# APPENDIX 5.3 BIG-1

## AIR QUALITY TECHNICAL REPORT

*PART 9

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2620 | 490710.04 | 3858710.04 | 0.79422 | 0.9257 | 0.7348 | 0.18857 | 2.96E-03 | 2.76E-02 | 4.69E-03 | 5.95E-04 | 3.59E-02 | 2.70E-03 | 2.80E-08 | 6.25E-05 | 1.62E-05 | 2.78E-03 | 3.43E-03 | 2.76E-02 | 4.69E-03 | 5.95E-04 | 3.63E-02 |
| 2621 | 490760.04 | 3858710.04 | 0.78449 | 0.89906 | 0.7362 | 0.18654 | 2.93E-03 | 2.68E-02 | 4.70E-03 | 5.89E-04 | 3.50E-02 | 2.66E-03 | 2.72E-08 | 6.26E-05 | 1.61E-05 | 2.74E-03 | 3.39E-03 | 2.68E-02 | 4.70E-03 | 5.89E-04 | 3.55E-02 |
| 2622 | 490810.04 | 3858710.04 | 0.78905 | 0.87604 | 0.7648 | 0.18407 | 2.94E-03 | 2.61E-02 | 4.88E-03 | 5.81E-04 | 3.45E-02 | 2.68E-03 | 2.65E-08 | 6.50E-05 | 1.59E-05 | 2.76E-03 | 3.40E-03 | 2.61E-02 | 4.88E-03 | 5.81E-04 | 3.50E-02 |
| 2623 | 490860.04 | 3858710.04 | 0.78959 | 0.84746 | 0.7837 | 0.18207 | 2.95E-03 | 2.53E-02 | 5.00E-03 | 5.75E-04 | 3.38E-02 | 2.68E-03 | 2.56E-08 | 6.67E-05 | 1.57E-05 | 2.76E-03 | 3.41E-03 | 2.53E-02 | 5.00E-03 | 5.75E-04 | 3.43E-02 |
| 2624 | 490360.04 | 3858760.04 | 0.84832 | 1.17266 | 0.7627 | 0.18489 | 3.17E-03 | 3.50E-02 | 4.87E-03 | 5.84E-04 | 4.36E-02 | 2.88E-03 | 3.54E-08 | 6.49E-05 | 1.59E-05 | 2.96E-03 | 3.66E-03 | 3.50E-02 | 4.87E-03 | 5.84E-04 | 4.41E-02 |
| 2625 | 490410.04 | 3858760.04 | 0.84493 | 1.13465 | 0.7693 | 0.1909 | 3.15E-03 | 3.39E-02 | 4.91E-03 | 6.03E-04 | 4.25E-02 | 2.87E-03 | 3.43E-08 | 6.54E-05 | 1.64E-05 | 2.95E-03 | 3.65E-03 | 3.39E-02 | 4.91E-03 | 6.03E-04 | 4.30E-02 |
| 2626 | 490460.04 | 3858760.04 | 0.83835 | 1.09149 | 0.7498 | 0.19535 | 3.13E-03 | 3.26E-02 | 4.78E-03 | 6.17E-04 | 4.11E-02 | 2.85E-03 | 3.30E-08 | 6.38E-05 | 1.68E-05 | 2.93E-03 | 3.62E-03 | 3.26E-02 | 4.78E-03 | 6.17E-04 | 4.16E-02 |
| 2627 | 490510.04 | 3858760.04 | 0.83292 | 1.04653 | 0.7239 | 0.19811 | 3.11E-03 | 3.12E-02 | 4.62E-03 | 6.26E-04 | 3.96E-02 | 2.83E-03 | 3.16E-08 | 6.16E-05 | 1.71E-05 | 2.91E-03 | 3.59E-03 | 3.12E-02 | 4.62E-03 | 6.26E-04 | 4.01E-02 |
| 2628 | 490560.04 | 3858760.04 | 0.82205 | 1.01341 | 0.7118 | 0.1978 | 3.07E-03 | 3.02E-02 | 4.54E-03 | 6.25E-04 | 3.85E-02 | 2.79E-03 | 3.06E-08 | 6.05E-05 | 1.70E-05 | 2.87E-03 | 3.55E-03 | 3.02E-02 | 4.54E-03 | 6.25E-04 | 3.89E-02 |
| 2629 | 490610.04 | 3858760.04 | 0.82127 | 0.97696 | 0.7104 | 0.19466 | 3.06E-03 | 2.91E-02 | 4.53E-03 | 6.15E-04 | 3.74E-02 | 2.79E-03 | 2.95E-08 | 6.04E-05 | 1.68E-05 | 2.87E-03 | 3.54E-03 | 2.91E-02 | 4.53E-03 | 6.15E-04 | 3.78E-02 |
| 2630 | 490660.04 | 3858760.04 | 0.80804 | 0.9477 | 0.718 | 0.18968 | 3.02E-03 | 2.83E-02 | 4.58E-03 | 5.99E-04 | 3.65E-02 | 2.74E-03 | 2.86E-08 | 6.11E-05 | 1.63E-05 | 2.82E-03 | 3.49E-03 | 2.83E-02 | 4.58E-03 | 5.99E-04 | 3.69E-02 |
| 2631 | 490710.04 | 3858760.04 | 0.80102 | 0.9195 | 0.7025 | 0.18916 | 2.99E-03 | 2.74E-02 | 4.48E-03 | 5.97E-04 | 3.55E-02 | 2.72E-03 | 2.78E-08 | 5.97E-05 | 1.63E-05 | 2.80E-03 | 3.46E-03 | 2.74E-02 | 4.48E-03 | 5.97E-04 | 3.60E-02 |
| 2632 | 490760.04 | 3858760.04 | 0.78253 | 0.89052 | 0.6985 | 0.18849 | 2.92E-03 | 2.66E-02 | 4.46E-03 | 5.95E-04 | 3.45E-02 | 2.66E-03 | 2.69E-08 | 5.94E-05 | 1.62E-05 | 2.73E-03 | 3.38E-03 | 2.66E-02 | 4.46E-03 | 5.95E-04 | 3.50E-02 |
| 2633 | 490810.04 | 3858760.04 | 0.77896 | 0.86162 | 0.6979 | 0.18932 | 2.91E-03 | 2.57E-02 | 4.45E-03 | 5.98E-04 | 3.37E-02 | 2.64E-03 | 2.60E-08 | 5.94E-05 | 1.63E-05 | 2.72E-03 | 3.36E-03 | 2.57E-02 | 4.45E-03 | 5.98E-04 | 3.41E-02 |
| 2634 | 490860.04 | 3858760.04 | 0.76676 | 0.83721 | 0.7052 | 0.18782 | 2.86E-03 | 2.50E-02 | 4.50E-03 | 5.93E-04 | 3.29E-02 | 2.60E-03 | 2.53E-08 | 6.00E-05 | 1.62E-05 | 2.68E-03 | 3.31E-03 | 2.50E-02 | 4.50E-03 | 5.93E-04 | 3.34E-02 |
| 2635 | 490360.04 | 3858810.04 | 0.84042 | 1.19346 | 0.675 | 0.19733 | 3.14E-03 | 3.56E-02 | 4.31E-03 | 6.23E-04 | 4.37E-02 | 2.85E-03 | 3.60E-08 | 5.74E-05 | 1.70E-05 | 2.93E-03 | 3.63E-03 | 3.56E-02 | 4.31E-03 | 6.23E-04 | 4.42E-02 |
| 2636 | 490410.04 | 3858810.04 | 0.83948 | 1.14312 | 0.6678 | 0.20028 | 3.13E-03 | 3.41E-02 | 4.26E-03 | 6.32E-04 | 4.21E-02 | 2.85E-03 | 3.45E-08 | 5.68E-05 | 1.72E-05 | 2.92E-03 | 3.62E-03 | 3.41E-02 | 4.26E-03 | 6.32E-04 | 4.26E-02 |
| 2637 | 490460.04 | 3858810.04 | 0.83373 | 1.09511 | 0.66 | 0.20224 | 3.11E-03 | 3.27E-02 | 4.21E-03 | 6.39E-04 | 4.06E-02 | 2.83E-03 | 3.31E-08 | 5.61E-05 | 1.74E-05 | 2.90E-03 | 3.60E-03 | 3.27E-02 | 4.21E-03 | 6.39E-04 | 4.11E-02 |
| 2638 | 490510.04 | 3858810.04 | 0.82657 | 1.05953 | 0.6878 | 0.1999 | 3.08E-03 | 3.16E-02 | 4.39E-03 | 6.31E-04 | 3.97E-02 | 2.81E-03 | 3.20E-08 | 5.85E-05 | 1.72E-05 | 2.88E-03 | 3.57E-03 | 3.16E-02 | 4.39E-03 | 6.31E-04 | 4.02E-02 |
| 2639 | 490560.04 | 3858810.04 | 0.82136 | 1.02322 | 0.7137 | 0.19568 | 3.06E-03 | 3.05E-02 | 4.55E-03 | 6.18E-04 | 3.88E-02 | 2.79E-03 | 3.09E-08 | 6.07E-05 | 1.69E-05 | 2.87E-03 | 3.54E-03 | 3.05E-02 | 4.55E-03 | 6.18E-04 | 3.92E-02 |
| 2640 | 490610.04 | 3858810.04 | 0.81332 | 0.98064 | 0.6979 | 0.19247 | 3.03E-03 | 2.93E-02 | 4.45E-03 | 6.08E-04 | 3.74E-02 | 2.76E-03 | 2.96E-08 | 5.94E-05 | 1.66E-05 | 2.84E-03 | 3.51E-03 | 2.93E-02 | 4.45E-03 | 6.08E-04 | 3.78E-02 |
| 2641 | 490660.04 | 3858810.04 | 0.80665 | 0.94673 | 0.6847 | 0.19231 | 3.01E-03 | 2.82E-02 | 4.37E-03 | 6.07E-04 | 3.62E-02 | 2.74E-03 | 2.86E-08 | 5.82E-05 | 1.66E-05 | 2.81E-03 | 3.48E-03 | 2.82E-02 | 4.37E-03 | 6.07E-04 | 3.67E-02 |
| 2642 | 490710.04 | 3858810.04 | 0.80473 | 0.90967 | 0.6725 | 0.19333 | 3.00E-03 | 2.71E-02 | 4.29E-03 | 6.10E-04 | 3.50E-02 | 2.73E-03 | 2.75E-08 | 5.72E-05 | 1.66E-05 | 2.81E-03 | 3.47E-03 | 2.71E-02 | 4.29E-03 | 6.10E-04 | 3.55E-02 |
| 2643 | 490760.04 | 3858810.04 | 0.78628 | 0.86778 | 0.6833 | 0.19427 | 2.93E-03 | 2.59E-02 | 4.36E-03 | 6.13E-04 | 3.38E-02 | 2.67E-03 | 2.62E-08 | 5.81E-05 | 1.67E-05 | 2.74E-03 | 3.39E-03 | 2.59E-02 | 4.36E-03 | 6.13E-04 | 3.43E-02 |
| 2644 | 490810.04 | 3858810.04 | 0.78197 | 0.85305 | 0.6707 | 0.19336 | 2.92E-03 | 2.54E-02 | 4.28E-03 | 6.11E-04 | 3.33E-02 | 2.65E-03 | 2.58E-08 | 5.70E-05 | 1.67E-05 | 2.73E-03 | 3.37E-03 | 2.54E-02 | 4.28E-03 | 6.11E-04 | 3.37E-02 |
| 2645 | 490860.04 | 3858810.04 | 0.76191 | 0.82177 | 0.6564 | 0.19296 | 2.84E-03 | 2.45E-02 | 4.19E-03 | 6.09E-04 | 3.22E-02 | 2.59E-03 | 2.48E-08 | 5.58E-05 | 1.66E-05 | 2.66E-03 | 3.29E-03 | 2.45E-02 | 4.19E-03 | 6.09E-04 | 3.26E-02 |
| 2646 | 490360.04 | 3858860.04 | 0.83576 | 1.1803 | 0.6638 | 0.20541 | 3.12E-03 | 3.52E-02 | 4.23E-03 | 6.49E-04 | 4.32E-02 | 2.84E-03 | 3.56E-08 | 5.64E-05 | 1.77E-05 | 2.91E-03 | 3.61E-03 | 3.52E-02 | 4.23E-03 | 6.49E-04 | 4.37E-02 |
| 2647 | 490410.04 | 3858860.04 | 0.82334 | 1.14986 | 0.6822 | 0.20416 | 3.07E-03 | 3.43E-02 | 4.35E-03 | 6.45E-04 | 4.24E-02 | 2.80E-03 | 3.47E-08 | 5.80E-05 | 1.76E-05 | 2.87E-03 | 3.55E-03 | 3.43E-02 | 4.35E-03 | 6.45E-04 | 4.29E-02 |
| 2648 | 490460.04 | 3858860.04 | 0.82421 | 1.09707 | 0.6863 | 0.20254 | 3.08E-03 | 3.27E-02 | 4.38E-03 | 6.39E-04 | 4.08E-02 | 2.80E-03 | 3.31E-08 | 5.84E-05 | 1.74E-05 | 2.87E-03 | 3.56E-03 | 3.27E-02 | 4.38E-03 | 6.39E-04 | 4.13E-02 |
| 2649 | 490510.04 | 3858860.04 | 0.82065 | 1.07145 | 0.6547 | 0.19845 | 3.06E-03 | 3.20E-02 | 4.18E-03 | 6.27E-04 | 3.98E-02 | 2.79E-03 | 3.24E-08 | 5.57E-05 | 1.71E-05 | 2.86E-03 | 3.54E-03 | 3.20E-02 | 4.18E-03 | 6.27E-04 | 4.03E-02 |
| 2650 | 490560.04 | 3858860.04 | 0.81323 | 1.02902 | 0.6119 | 0.19582 | 3.03E-03 | 3.07E-02 | 3.90E-03 | 6.18E-04 | 3.83E-02 | 2.76E-03 | 3.11E-08 | 5.20E-05 | 1.69E-05 | 2.83E-03 | 3.51E-03 | 3.07E-02 | 3.90E-03 | 6.18E-04 | 3.87E-02 |
| 2651 | 490610.04 | 3858860.04 | 0.80772 | 0.97548 | 0.6268 | 0.19893 | 3.01E-03 | 2.91E-02 | 4.00E-03 | 6.28E-04 | 3.67E-02 | 2.74E-03 | 2.95E-08 | 5.33E-05 | 1.71E-05 | 2.81E-03 | 3.49E-03 | 2.91E-02 | 4.00E-03 | 6.28E-04 | 3.72E-02 |
| 2652 | 490660.04 | 3858860.04 | 0.80309 | 0.94321 | 0.6577 | 0.20095 | 3.00E-03 | 2.81E-02 | 4.20E-03 | 6.34E-04 | 3.60E-02 | 2.73E-03 | 2.85E-08 | 5.59E-05 | 1.73E-05 | 2.80E-03 | 3.47E-03 | 2.81E-02 | 4.20E-03 | 6.34E-04 | 3.64E-02 |
| 2653 | 490710.04 | 3858860.04 | 0.79326 | 0.91784 | 0.6762 | 0.20025 | 2.96E-03 | 2.74E-02 | 4.31E-03 | 6.32E-04 | 3.53E-02 | 2.69E-03 | 2.77E-08 | 5.75E-05 | 1.72E-05 | 2.77E-03 | 3.42E-03 | 2.74E-02 | 4.31E-03 | 6.32E-04 | 3.58E-02 |
| 2654 | 490760.04 | 3858860.04 | 0.78898 | 0.8741 | 0.6612 | 0.19918 | 2.94E-03 | 2.61E-02 | 4.22E-03 | 6.29E-04 | 3.39E-02 | 2.68E-03 | 2.64E-08 | 5.62E-05 | 1.72E-05 | 2.75E-03 | 3.40E-03 | 2.61E-02 | 4.22E-03 | 6.29E-04 | 3.43E-02 |
| 2655 | 490810.04 | 3858860.04 | 0.7846 | 0.83414 | 0.6381 | 0.19869 | 2.93E-03 | 2.49E-02 | 4.07E-03 | 6.27E-04 | 3.25E-02 | 2.66E-03 | 2.52E-08 | 5.43E-05 | 1.71E-05 | 2.74E-03 | 3.39E-03 | 2.49E-02 | 4.07E-03 | 6.27E-04 | 3.30E-02 |
| 2656 | 490860.04 | 3858860.04 | 0.76588 | 0.79564 | 0.6157 | 0.19941 | 2.86E-03 | 2.37E-02 | 3.93E-03 | 6.30E-04 | 3.12E-02 | 2.60E-03 | 2.40E-08 | 5.24E-05 | 1.72E-05 | 2.67E-03 | 3.30E-03 | 2.37E-02 | 3.93E-03 | 6.30E-04 | 3.16E-02 |
| 2657 | 490360.04 | 3858910.04 | 0.79804 | 1.21994 | 0.5848 | 0.20587 | 2.98E-03 | 3.64E-02 | 3.73E-03 | 6.50E-04 | 4.38E-02 | 2.71E-03 | 3.68E-08 | 4.97E-05 | 1.77E-05 | 2.78E-03 | 3.44E-03 | 3.64E-02 | 3.73E-03 | 6.50E-04 | 4.42E-02 |
| 2658 | 490410.04 | 3858910.04 | 0.80863 | 1.17259 | 0.5924 | 0.204 | 3.02E-03 | 3.50E-02 | 3.78E-03 | 6.44E-04 | 4.24E-02 | 2.75E-03 | 3.54E-08 | 5.04E-05 | 1.76E-05 | 2.81E-03 | 3.49E-03 | 3.50E-02 | 3.78E-03 | 6.44E-04 | 4.29E-02 |
| 2659 | 490460.04 | 3858910.04 | 0.81317 | 1.12489 | 0.6014 | 0.20222 | 3.03E-03 | 3.36E-02 | 3.84E-03 | 6.38E-04 | 4.11E-02 | 2.76E-03 | 3.40E-08 | 5.11E-05 | 1.74E-05 | 2.83E-03 | 3.51E-03 | 3.36E-02 | 3.84E-03 | 6.38E-04 | 4.15E-02 |
| 2660 | 490510.04 | 3858910.04 | 0.80679 | 1.07126 | 0.6228 | 0.20063 | 3.01E-03 | 3.20E-02 | 3.97E-03 | 6.33E-04 | 3.96E-02 | 2.74E-03 | 3.24E-08 | 5.30E-05 | 1.73E-05 | 2.81E-03 | 3.48E-03 | 3.20E-02 | 3.97E-03 | 6.33E-04 | 4.00E-02 |
| 2661 | 490560.04 | 3858910.04 | 0.80583 | 1.01959 | 0.6411 | 0.20377 | 3.01E-03 | 3.04E-02 | 4.09E-03 | 6.43E-04 | 3.82E-02 | 2.74E-03 | 3.08E-08 | 5.45E-05 | 1.75E-05 | 2.81E-03 | 3.48E-03 | 3.04E-02 | 4.09E-03 | 6.43E-04 | 3.86E-02 |
| 2662 | 490610.04 | 3858910.04 | 0.80461 | 0.97041 | 0.6421 | 0.20845 | 3.00E-03 | 2.90E-02 | 4.10E-03 | 6.58E-04 | 3.67E-02 | 2.73E-03 | 2.93E-08 | 5.46E-05 | 1.79E-05 | 2.80E-03 | 3.47E-03 | 2.90E-02 | 4.10E-03 | 6.58E-04 | 3.72E-02 |
| 2663 | 490660.04 | 3858910.04 | 0.79313 | 0.9344 | 0.623 | 0.20787 | 2.96E-03 | 2.79E-02 | 3.97E-03 | 6.56E-04 | 3.55E-02 | 2.69E-03 | 2.82E-08 | 5.30E-05 | 1.79E-05 | 2.76E-03 | 3.42E-03 | 2.79E-02 | 3.97E-03 | 6.56E-04 | 3.59E-02 |
| 2664 | 490710.04 | 3858910.04 | 0.78742 | 0.89695 | 0.6284 | 0.20601 | 2.94E-03 | 2.68E-02 | 4.01E-03 | 6.50E-04 | 3.44E-02 | 2.67E-03 | 2.71E-08 | 5.34E-05 | 1.77E-05 | 2.74E-03 | 3.40E-03 | 2.68E-02 | 4.01E-03 | 6.50E-04 | 3.48E-02 |
| 2665 | 490760.04 | 3858910.04 | 0.78312 | 0.85424 | 0.6467 | 0.20761 | 2.92E-03 | 2.55E-02 | 4.13E-03 | 6.56E-04 | 3.32E-02 | 2.66E-03 | 2.58E-08 | 5.50E-05 | 1.79E-05 | 2.73E-03 | 3.38E-03 | 2.55E-02 | 4.13E-03 | 6.56E-04 | 3.36E-02 |
| 2666 | 490810.04 | 3858910.04 | 0.77315 | 0.82315 | 0.6377 | 0.20585 | 2.88E-03 | 2.46E-02 | 4.07E-03 | 6.50E-04 | 3.22E-02 | 2.62E-03 | 2.49E-08 | 5.42E-05 | 1.77E-05 | 2.70E-03 | 3.34E-03 | 2.46E-02 | 4.07E-03 | 6.50E-04 | 3.26E-02 |
| 2667 | 490860.04 | 3858910.04 | 0.76817 | 0.78227 | 0.6204 | 0.20645 | 2.87E-03 | 2.33E-02 | 3.96E-03 | 6.52E-04 | 3.08E-02 | 2.61E-03 | 2.36E-08 | 5.28E-05 | 1.78E-05 | 2.68E-03 | 3.31E-03 | 2.33E-02 | 3.96E-03 | 6.52E-04 | 3.13E-02 |
| 2668 | 490360.04 | 3858960.04 | 0.76044 | 1.23761 | 0.5458 | 0.20898 | 2.84E-03 | 3.69E-02 | 3.48E-03 | 6.60E-04 | 4.39E-02 | 2.58E-03 | 3.74E-08 | 4.64E-05 | 1.80E-05 | 2.65E-03 | 3.28E-03 | 3.69E-02 | 3.48E-03 | 6.60E-04 | 4.43E-02 |
| 2669 | 490410.04 | 3858960.04 | 0.77145 | 1.18242 | 0.5461 | 0.20699 | 2.88E-03 | 3.53E-02 | 3.48E-03 | 6.54E-04 | 4.23E-02 | 2.62E-03 | 3.57E-08 | 4.64E-05 | 1.78E-05 | 2.68E-03 | 3.33E-03 | 3.53E-02 | 3.48E-03 | 6.54E-04 | 4.27E-02 |
| 2670 | 490460.04 | 3858960.04 | 0.78277 | 1.12361 | 0.5434 | 0.20704 | 2.92E-03 | 3.35E-02 | 3.47E-03 | 6.54E-04 | 4.06E-02 | 2.66E-03 | 3.39E-08 | 4.62E-05 | 1.78E-05 | 2.72E-03 | 3.38E-03 | 3.35E-02 | 3.47E-03 | 6.54E-04 | 4.10E-02 |
| 2671 | 490510.04 | 3858960.04 | 0.79437 | 1.07224 | 0.5604 | 0.21139 | 2.96E-03 | 3.20E-02 | 3.57E-03 | 6.67E-04 | 3.92E-02 | 2.70E-03 | 3.24E-08 | 4.77E-05 | 1.82E-05 | 2.76E-03 | 3.43E-03 | 3.20E-02 | 3.57E-03 | 6.67E-04 | 3.97E-02 |
| 2672 | 490560.04 | 3858960.04 | 0.7952 | 1.02235 | 0.5634 | 0.21546 | 2.97E-03 | 3.05E-02 | 3.59E-03 | 6.80E-04 | 3.77E-02 | 2.70E-03 | 3.09E-08 | 4.79E-05 | 1.86E-05 | 2.77E-03 | 3.43E-03 | 3.05E-02 | 3.59E-03 | 6.80E-04 | 3.82E-02 |
| 2673 | 490610.04 | 3858960.04 | 0.79126 | 0.96037 | 0.5635 | 0.21375 | 2.95E-03 | 2.87E-02 | 3.59E-03 | 6.75E-04 | 3.59E-02 | 2.69E-03 | 2.90E-08 | 4.79E-05 | 1.84E-05 | 2.75E-03 | 3.41E-03 | 2.87E-02 | 3.59E-03 | 6.75E-04 | 3.63E-02 |
| 2674 | 490660.04 | 3858960.04 | 0.78684 | 0.93665 | 0.5779 | 0.21062 | 2.94E-03 | 2.79E-02 | 3.69E-03 | 6.65E-04 | 3.52E-02 | 2.67E-03 | 2.83E-08 | 4.92E-05 | 1.81E-05 | 2.74E-03 | 3.40E-03 | 2.79E-02 | 3.69E-03 | 6.65E-04 | 3.57E-02 |
| 2675 | 490710.04 | 3858960.04 | 0.78943 | 0.89036 | 0.5921 | 0.21099 | 2.95E-03 | 2.66E-02 | 3.78E-03 | 6.66E-04 | 3.40E-02 | 2.68E-03 | 2.69E-08 | 5.04E-05 | 1.82E-05 | 2.75E-03 | 3.41E-03 | 2.66E-02 | 3.78E-03 | 6.66E-04 | 3.44E-02 |
| 2676 | 490760.04 | 3858960.04 | 0.7716 | 0.84936 | 0.6066 | 0.20956 | 2.88E-03 | 2.53E-02 | 3.87E-03 | 6.62E-04 | 3.27E-02 | 2.62E-03 | 2.56E-08 | 5.16E-05 | 1.80E-05 | 2.69E-03 | 3.33E-03 | 2.53E-02 | 3.87E-03 | 6.62E-04 | 3.32E-02 |
| 2677 | 490810.04 | 3858960.04 | 0.7655 | 0.8087 | 0.6246 | 0.21326 | 2.86E-03 | 2.41E-02 | 3.98E-03 | 6.73E-04 | 3.16E-02 | 2.60E-03 | 2.44E-08 | 5.31E-05 | 1.84E-05 | 2.67E-03 | 3.30E-03 | 2.41E-02 | 3.98E-03 | 6.73E-04 | 3.21E-02 |
| 2678 | 490860.04 | 3858960.04 | 0.76091 | 0.76438 | 0.6255 | 0.2163 | 2.84E-03 | 2.28E-02 | 3.99E-03 | 6.83E-04 | 3.03E-02 | 2.58E-03 | 2.31E-08 | 5.32E-05 | 1.86E-05 | 2.66E-03 | 3.28E-03 | 2.28E-02 | 3.99E-03 | 6.83E-04 | 3.08E-02 |
| 2679 | 490360.04 | 3859010.04 | 0.73914 | 1.24455 | 0.5426 | 0.21046 | 2.76E-03 | 3.71E-02 | 3.46E-03 | 6.65E-04 | 4.40E-02 | 2.51E-03 | 3.76E-08 | 4.61E-05 | 1.81E-05 | 2.57E-03 | 3.19E-03 | 3.71E-02 | 3.46E-03 | 6.65E-04 | 4.44E-02 |
| 2680 | 490410.04 | 3859010.04 | 0.74372 | 1.18246 | 0.5264 | 0.20994 | 2.78E-03 | 3.53E-02 | 3.36E-03 | 6.63E-04 | 4.21E-02 | 2.52E-03 | 3.57E-08 | 4.48E-05 | 1.81E-05 | 2.59E-03 | 3.21E-03 | 3.53E-02 | 3.36E-03 | 6.63E-04 | 4.25E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2681 | 490460.04 | 3859010.04 | 0.74832 | 1.10952 | 0.5085 | 0.21494 | 2.79E-03 | 3.31E-02 | 3.24E-03 | 6.79E-04 | 3.98E-02 | 2.54E-03 | 3.35E-08 | 4.32E-05 | 1.85E-05 | 2.60E-03 | 3.23E-03 | 3.31E-02 | 3.24E-03 | 6.79E-04 | 4.03E-02 |
| 2682 | 490510.04 | 3859010.04 | 0.76069 | 1.04181 | 0.5019 | 0.21675 | 2.84E-03 | 3.11E-02 | 3.20E-03 | 6.84E-04 | 3.78E-02 | 2.58E-03 | 3.15E-08 | 4.27E-05 | 1.87E-05 | 2.64E-03 | 3.28E-03 | 3.11E-02 | 3.20E-03 | 6.84E-04 | 3.82E-02 |
| 2683 | 490560.04 | 3859010.04 | 0.77032 | 1.00763 | 0.5035 | 0.21431 | 2.87E-03 | 3.01E-02 | 3.21E-03 | 6.77E-04 | 3.68E-02 | 2.62E-03 | 3.04E-08 | 4.28E-05 | 1.85E-05 | 2.68E-03 | 3.32E-03 | 3.01E-02 | 3.21E-03 | 6.77E-04 | 3.73E-02 |
| 2684 | 490610.04 | 3859010.04 | 0.78041 | 0.95426 | 0.5187 | 0.21436 | 2.91E-03 | 2.85E-02 | 3.31E-03 | 6.77E-04 | 3.54E-02 | 2.65E-03 | 2.88E-08 | 4.41E-05 | 1.85E-05 | 2.71E-03 | 3.37E-03 | 2.85E-02 | 3.31E-03 | 6.77E-04 | 3.58E-02 |
| 2685 | 490660.04 | 3859010.04 | 0.77816 | 0.9337 | 0.5357 | 0.21414 | 2.90E-03 | 2.79E-02 | 3.42E-03 | 6.76E-04 | 3.49E-02 | 2.64E-03 | 2.82E-08 | 4.56E-05 | 1.84E-05 | 2.71E-03 | 3.36E-03 | 2.79E-02 | 3.42E-03 | 6.76E-04 | 3.53E-02 |
| 2686 | 490710.04 | 3859010.04 | 0.77226 | 0.88068 | 0.5356 | 0.2161 | 2.88E-03 | 2.63E-02 | 3.42E-03 | 6.82E-04 | 3.33E-02 | 2.62E-03 | 2.66E-08 | 4.55E-05 | 1.86E-05 | 2.69E-03 | 3.33E-03 | 2.63E-02 | 3.42E-03 | 6.82E-04 | 3.37E-02 |
| 2687 | 490760.04 | 3859010.04 | 0.76743 | 0.83326 | 0.5375 | 0.22129 | 2.86E-03 | 2.49E-02 | 3.43E-03 | 6.99E-04 | 3.18E-02 | 2.61E-03 | 2.52E-08 | 4.57E-05 | 1.91E-05 | 2.67E-03 | 3.31E-03 | 2.49E-02 | 3.43E-03 | 6.99E-04 | 3.23E-02 |
| 2688 | 490810.04 | 3859010.04 | 0.76795 | 0.78918 | 0.547 | 0.22309 | 2.87E-03 | 2.35E-02 | 3.49E-03 | 7.04E-04 | 3.06E-02 | 2.61E-03 | 2.38E-08 | 4.65E-05 | 1.92E-05 | 2.67E-03 | 3.31E-03 | 2.35E-02 | 3.49E-03 | 7.04E-04 | 3.11E-02 |
| 2689 | 490860.04 | 3859010.04 | 0.74826 | 0.75308 | 0.5853 | 0.22321 | 2.79E-03 | 2.25E-02 | 3.73E-03 | 7.05E-04 | 2.97E-02 | 2.54E-03 | 2.27E-08 | 4.98E-05 | 1.92E-05 | 2.61E-03 | 3.23E-03 | 2.25E-02 | 3.73E-03 | 7.05E-04 | 3.01E-02 |
| 2690 | 490360.04 | 3859060.04 | 0.71868 | 1.23518 | 0.4786 | 0.20941 | 2.68E-03 | 3.68E-02 | 3.05E-03 | 6.61E-04 | 4.32E-02 | 2.44E-03 | 3.73E-08 | 4.07E-05 | 1.80E-05 | 2.50E-03 | 3.10E-03 | 3.68E-02 | 3.05E-03 | 6.61E-04 | 4.37E-02 |
| 2691 | 490410.04 | 3859060.04 | 0.72922 | 1.14668 | 0.4933 | 0.21163 | 2.72E-03 | 3.42E-02 | 3.15E-03 | 6.68E-04 | 4.07E-02 | 2.48E-03 | 3.46E-08 | 4.20E-05 | 1.82E-05 | 2.54E-03 | 3.15E-03 | 3.42E-02 | 3.15E-03 | 6.68E-04 | 4.12E-02 |
| 2692 | 490460.04 | 3859060.04 | 0.72945 | 1.08232 | 0.506 | 0.214 | 2.72E-03 | 3.23E-02 | 3.23E-03 | 6.76E-04 | 3.89E-02 | 2.48E-03 | 3.27E-08 | 4.30E-05 | 1.84E-05 | 2.54E-03 | 3.15E-03 | 3.23E-02 | 3.23E-03 | 6.76E-04 | 3.93E-02 |
| 2693 | 490510.04 | 3859060.04 | 0.72744 | 1.03315 | 0.497 | 0.21633 | 2.71E-03 | 3.08E-02 | 3.17E-03 | 6.83E-04 | 3.74E-02 | 2.47E-03 | 3.12E-08 | 4.23E-05 | 1.86E-05 | 2.53E-03 | 3.14E-03 | 3.08E-02 | 3.17E-03 | 6.83E-04 | 3.78E-02 |
| 2694 | 490560.04 | 3859060.04 | 0.73304 | 0.97662 | 0.4834 | 0.21809 | 2.74E-03 | 2.91E-02 | 3.08E-03 | 6.89E-04 | 3.56E-02 | 2.49E-03 | 2.95E-08 | 4.11E-05 | 1.88E-05 | 2.55E-03 | 3.16E-03 | 2.91E-02 | 3.08E-03 | 6.89E-04 | 3.61E-02 |
| 2695 | 490610.04 | 3859060.04 | 0.74345 | 0.94183 | 0.4729 | 0.21813 | 2.77E-03 | 2.81E-02 | 3.02E-03 | 6.89E-04 | 3.46E-02 | 2.52E-03 | 2.84E-08 | 4.02E-05 | 1.88E-05 | 2.58E-03 | 3.21E-03 | 2.81E-02 | 3.02E-03 | 6.89E-04 | 3.50E-02 |
| 2696 | 490660.04 | 3859060.04 | 0.75332 | 0.90852 | 0.4783 | 0.21972 | 2.81E-03 | 2.71E-02 | 3.05E-03 | 6.94E-04 | 3.37E-02 | 2.56E-03 | 2.74E-08 | 4.07E-05 | 1.89E-05 | 2.62E-03 | 3.25E-03 | 2.71E-02 | 3.05E-03 | 6.94E-04 | 3.41E-02 |
| 2697 | 490710.04 | 3859060.04 | 0.76332 | 0.85578 | 0.4907 | 0.22377 | 2.85E-03 | 2.55E-02 | 3.13E-03 | 7.07E-04 | 3.22E-02 | 2.59E-03 | 2.58E-08 | 4.17E-05 | 1.93E-05 | 2.65E-03 | 3.29E-03 | 2.55E-02 | 3.13E-03 | 7.07E-04 | 3.27E-02 |
| 2698 | 490760.04 | 3859060.04 | 0.75891 | 0.8119 | 0.499 | 0.22631 | 2.83E-03 | 2.42E-02 | 3.18E-03 | 7.15E-04 | 3.10E-02 | 2.58E-03 | 2.45E-08 | 4.24E-05 | 1.95E-05 | 2.64E-03 | 3.27E-03 | 2.42E-02 | 3.18E-03 | 7.15E-04 | 3.14E-02 |
| 2699 | 490810.04 | 3859060.04 | 0.75111 | 0.76909 | 0.5069 | 0.23097 | 2.80E-03 | 2.29E-02 | 3.23E-03 | 7.29E-04 | 2.97E-02 | 2.55E-03 | 2.32E-08 | 4.31E-05 | 1.99E-05 | 2.61E-03 | 3.24E-03 | 2.29E-02 | 3.23E-03 | 7.29E-04 | 3.01E-02 |
| 2700 | 490860.04 | 3859060.04 | 0.77295 | 0.73197 | 0.5174 | 0.23406 | 2.88E-03 | 2.18E-02 | 3.30E-03 | 7.39E-04 | 2.88E-02 | 2.62E-03 | 2.21E-08 | 4.40E-05 | 2.02E-05 | 2.69E-03 | 3.34E-03 | 2.18E-02 | 3.30E-03 | 7.39E-04 | 2.92E-02 |
| 2701 | 490360.04 | 3859110.04 | 0.71241 | 1.25566 | 0.4215 | 0.20832 | 2.66E-03 | 3.75E-02 | 2.69E-03 | 6.58E-04 | 4.35E-02 | 2.42E-03 | 3.79E-08 | 3.58E-05 | 1.79E-05 | 2.47E-03 | 3.07E-03 | 3.75E-02 | 2.69E-03 | 6.58E-04 | 4.39E-02 |
| 2702 | 490410.04 | 3859110.04 | 0.71206 | 1.16766 | 0.4361 | 0.21035 | 2.66E-03 | 3.48E-02 | 2.78E-03 | 6.64E-04 | 4.09E-02 | 2.42E-03 | 3.53E-08 | 3.71E-05 | 1.81E-05 | 2.47E-03 | 3.07E-03 | 3.48E-02 | 2.78E-03 | 6.64E-04 | 4.14E-02 |
| 2703 | 490460.04 | 3859110.04 | 0.70673 | 1.1115 | 0.4421 | 0.2126 | 2.64E-03 | 3.32E-02 | 2.82E-03 | 6.71E-04 | 3.93E-02 | 2.40E-03 | 3.36E-08 | 3.76E-05 | 1.83E-05 | 2.46E-03 | 3.05E-03 | 3.32E-02 | 2.82E-03 | 6.71E-04 | 3.97E-02 |
| 2704 | 490510.04 | 3859110.04 | 0.71111 | 1.02587 | 0.4766 | 0.2137 | 2.65E-03 | 3.06E-02 | 3.04E-03 | 6.75E-04 | 3.70E-02 | 2.41E-03 | 3.10E-08 | 4.05E-05 | 1.84E-05 | 2.47E-03 | 3.07E-03 | 3.06E-02 | 3.04E-03 | 6.75E-04 | 3.74E-02 |
| 2705 | 490560.04 | 3859110.04 | 0.71203 | 0.97723 | 0.4791 | 0.2198 | 2.66E-03 | 2.92E-02 | 3.06E-03 | 6.94E-04 | 3.56E-02 | 2.42E-03 | 2.95E-08 | 4.07E-05 | 1.89E-05 | 2.48E-03 | 3.07E-03 | 2.92E-02 | 3.06E-03 | 6.94E-04 | 3.60E-02 |
| 2706 | 490610.04 | 3859110.04 | 0.71151 | 0.92223 | 0.4816 | 0.22459 | 2.65E-03 | 2.75E-02 | 3.07E-03 | 7.09E-04 | 3.39E-02 | 2.42E-03 | 2.78E-08 | 4.10E-05 | 1.93E-05 | 2.48E-03 | 3.07E-03 | 2.75E-02 | 3.07E-03 | 7.09E-04 | 3.44E-02 |
| 2707 | 490660.04 | 3859110.04 | 0.7154 | 0.86228 | 0.4614 | 0.22823 | 2.67E-03 | 2.57E-02 | 2.94E-03 | 7.21E-04 | 3.21E-02 | 2.43E-03 | 2.60E-08 | 3.92E-05 | 1.97E-05 | 2.49E-03 | 3.09E-03 | 2.57E-02 | 2.94E-03 | 7.21E-04 | 3.25E-02 |
| 2708 | 490710.04 | 3859110.04 | 0.72507 | 0.83144 | 0.4488 | 0.22867 | 2.71E-03 | 2.48E-02 | 2.86E-03 | 7.22E-04 | 3.11E-02 | 2.46E-03 | 2.51E-08 | 3.82E-05 | 1.97E-05 | 2.52E-03 | 3.13E-03 | 2.48E-02 | 2.86E-03 | 7.22E-04 | 3.15E-02 |
| 2709 | 490760.04 | 3859110.04 | 0.7353 | 0.79079 | 0.4403 | 0.23512 | 2.74E-03 | 2.36E-02 | 2.81E-03 | 7.42E-04 | 2.99E-02 | 2.50E-03 | 2.39E-08 | 3.74E-05 | 2.02E-05 | 2.55E-03 | 3.17E-03 | 2.36E-02 | 2.81E-03 | 7.42E-04 | 3.03E-02 |
| 2710 | 490810.04 | 3859110.04 | 0.76019 | 0.74129 | 0.4477 | 0.23869 | 2.84E-03 | 2.21E-02 | 2.86E-03 | 7.54E-04 | 2.86E-02 | 2.58E-03 | 2.24E-08 | 3.81E-05 | 2.06E-05 | 2.64E-03 | 3.28E-03 | 2.21E-02 | 2.86E-03 | 7.54E-04 | 2.90E-02 |
| 2711 | 490860.04 | 3859110.04 | 0.77557 | 0.70137 | 0.4566 | 0.24189 | 2.89E-03 | 2.09E-02 | 2.91E-03 | 7.64E-04 | 2.75E-02 | 2.63E-03 | 2.12E-08 | 3.88E-05 | 2.08E-05 | 2.69E-03 | 3.35E-03 | 2.09E-02 | 2.91E-03 | 7.64E-04 | 2.79E-02 |
| 2712 | 490360.04 | 3859160.04 | 0.71959 | 1.28731 | 0.3812 | 0.21341 | 2.69E-03 | 3.84E-02 | 2.43E-03 | 6.74E-04 | 4.42E-02 | 2.44E-03 | 3.89E-08 | 3.24E-05 | 1.84E-05 | 2.49E-03 | 3.11E-03 | 3.84E-02 | 2.43E-03 | 6.74E-04 | 4.46E-02 |
| 2713 | 490410.04 | 3859160.04 | 0.70661 | 1.20244 | 0.3875 | 0.21303 | 2.64E-03 | 3.59E-02 | 2.47E-03 | 6.73E-04 | 4.17E-02 | 2.40E-03 | 3.63E-08 | 3.30E-05 | 1.83E-05 | 2.45E-03 | 3.05E-03 | 3.59E-02 | 2.47E-03 | 6.73E-04 | 4.21E-02 |
| 2714 | 490460.04 | 3859160.04 | 0.6943 | 1.12735 | 0.3864 | 0.21366 | 2.59E-03 | 3.36E-02 | 2.46E-03 | 6.75E-04 | 3.94E-02 | 2.36E-03 | 3.40E-08 | 3.29E-05 | 1.84E-05 | 2.41E-03 | 3.00E-03 | 3.36E-02 | 2.46E-03 | 6.75E-04 | 3.98E-02 |
| 2715 | 490510.04 | 3859160.04 | 0.68743 | 1.05939 | 0.4007 | 0.21751 | 2.57E-03 | 3.16E-02 | 2.56E-03 | 6.87E-04 | 3.74E-02 | 2.33E-03 | 3.20E-08 | 3.41E-05 | 1.87E-05 | 2.39E-03 | 2.97E-03 | 3.16E-02 | 2.56E-03 | 6.87E-04 | 3.78E-02 |
| 2716 | 490560.04 | 3859160.04 | 0.69377 | 0.98238 | 0.4166 | 0.21854 | 2.59E-03 | 2.93E-02 | 2.66E-03 | 6.90E-04 | 3.52E-02 | 2.36E-03 | 2.97E-08 | 3.54E-05 | 1.88E-05 | 2.41E-03 | 2.99E-03 | 2.93E-02 | 2.66E-03 | 6.90E-04 | 3.56E-02 |
| 2717 | 490610.04 | 3859160.04 | 0.69051 | 0.93509 | 0.4445 | 0.22407 | 2.58E-03 | 2.79E-02 | 2.84E-03 | 7.07E-04 | 3.40E-02 | 2.34E-03 | 2.82E-08 | 3.78E-05 | 1.93E-05 | 2.40E-03 | 2.98E-03 | 2.79E-02 | 2.84E-03 | 7.07E-04 | 3.44E-02 |
| 2718 | 490660.04 | 3859160.04 | 0.69164 | 0.83908 | 0.4583 | 0.23241 | 2.58E-03 | 2.50E-02 | 2.92E-03 | 7.34E-04 | 3.13E-02 | 2.35E-03 | 2.53E-08 | 3.90E-05 | 2.00E-05 | 2.41E-03 | 2.98E-03 | 2.50E-02 | 2.92E-03 | 7.34E-04 | 3.17E-02 |
| 2719 | 490710.04 | 3859160.04 | 0.68919 | 0.80519 | 0.4529 | 0.23474 | 2.57E-03 | 2.40E-02 | 2.89E-03 | 7.41E-04 | 3.02E-02 | 2.34E-03 | 2.43E-08 | 3.85E-05 | 2.02E-05 | 2.40E-03 | 2.97E-03 | 2.40E-02 | 2.89E-03 | 7.41E-04 | 3.06E-02 |
| 2720 | 490760.04 | 3859160.04 | 0.71239 | 0.74598 | 0.4436 | 0.23875 | 2.66E-03 | 2.23E-02 | 2.83E-03 | 7.54E-04 | 2.85E-02 | 2.42E-03 | 2.25E-08 | 3.77E-05 | 2.06E-05 | 2.48E-03 | 3.07E-03 | 2.23E-02 | 2.83E-03 | 7.54E-04 | 2.89E-02 |
| 2721 | 490810.04 | 3859160.04 | 0.71775 | 0.71421 | 0.4273 | 0.23969 | 2.68E-03 | 2.13E-02 | 2.73E-03 | 7.57E-04 | 2.75E-02 | 2.44E-03 | 2.16E-08 | 3.63E-05 | 2.06E-05 | 2.49E-03 | 3.10E-03 | 2.13E-02 | 2.73E-03 | 7.57E-04 | 2.79E-02 |
| 2722 | 490860.04 | 3859160.04 | 0.73916 | 0.67979 | 0.4153 | 0.2404 | 2.76E-03 | 2.03E-02 | 2.65E-03 | 7.59E-04 | 2.64E-02 | 2.51E-03 | 2.05E-08 | 3.53E-05 | 2.07E-05 | 2.57E-03 | 3.19E-03 | 2.03E-02 | 2.65E-03 | 7.59E-04 | 2.69E-02 |
| 2723 | 490360.04 | 3859210.04 | 0.6902 | 1.28955 | 0.3631 | 0.21003 | 2.58E-03 | 3.85E-02 | 2.32E-03 | 6.63E-04 | 4.40E-02 | 2.34E-03 | 3.89E-08 | 3.09E-05 | 1.81E-05 | 2.39E-03 | 2.98E-03 | 3.85E-02 | 2.32E-03 | 6.63E-04 | 4.44E-02 |
| 2724 | 490410.04 | 3859210.04 | 0.70116 | 1.23872 | 0.3653 | 0.20835 | 2.62E-03 | 3.70E-02 | 2.33E-03 | 6.58E-04 | 4.26E-02 | 2.38E-03 | 3.74E-08 | 3.11E-05 | 1.79E-05 | 2.43E-03 | 3.03E-03 | 3.70E-02 | 2.33E-03 | 6.58E-04 | 4.30E-02 |
| 2725 | 490460.04 | 3859210.04 | 0.69666 | 1.12328 | 0.3629 | 0.21066 | 2.60E-03 | 3.35E-02 | 2.31E-03 | 6.65E-04 | 3.91E-02 | 2.37E-03 | 3.39E-08 | 3.09E-05 | 1.81E-05 | 2.41E-03 | 3.01E-03 | 3.35E-02 | 2.31E-03 | 6.65E-04 | 3.95E-02 |
| 2726 | 490510.04 | 3859210.04 | 0.68438 | 1.05096 | 0.3597 | 0.21573 | 2.55E-03 | 3.14E-02 | 2.29E-03 | 6.81E-04 | 3.69E-02 | 2.32E-03 | 3.17E-08 | 3.06E-05 | 1.86E-05 | 2.37E-03 | 2.95E-03 | 3.14E-02 | 2.29E-03 | 6.81E-04 | 3.73E-02 |
| 2727 | 490560.04 | 3859210.04 | 0.68169 | 1.00634 | 0.355 | 0.21726 | 2.54E-03 | 3.00E-02 | 2.26E-03 | 6.86E-04 | 3.55E-02 | 2.31E-03 | 3.04E-08 | 3.02E-05 | 1.87E-05 | 2.36E-03 | 2.94E-03 | 3.00E-02 | 2.26E-03 | 6.86E-04 | 3.59E-02 |
| 2728 | 490610.04 | 3859210.04 | 0.67367 | 0.94431 | 0.3677 | 0.22281 | 2.51E-03 | 2.82E-02 | 2.35E-03 | 7.03E-04 | 3.37E-02 | 2.29E-03 | 2.85E-08 | 3.13E-05 | 1.92E-05 | 2.34E-03 | 2.91E-03 | 2.82E-02 | 2.35E-03 | 7.03E-04 | 3.41E-02 |
| 2729 | 490660.04 | 3859210.04 | 0.67963 | 0.85526 | 0.3895 | 0.23179 | 2.54E-03 | 2.55E-02 | 2.48E-03 | 7.32E-04 | 3.13E-02 | 2.31E-03 | 2.58E-08 | 3.31E-05 | 2.00E-05 | 2.36E-03 | 2.93E-03 | 2.55E-02 | 2.48E-03 | 7.32E-04 | 3.17E-02 |
| 2730 | 490710.04 | 3859210.04 | 0.67551 | 0.81178 | 0.4089 | 0.23528 | 2.52E-03 | 2.42E-02 | 2.61E-03 | 7.43E-04 | 3.01E-02 | 2.29E-03 | 2.45E-08 | 3.48E-05 | 2.03E-05 | 2.35E-03 | 2.91E-03 | 2.42E-02 | 2.61E-03 | 7.43E-04 | 3.05E-02 |
| 2731 | 490760.04 | 3859210.04 | 0.69645 | 0.75354 | 0.4237 | 0.24091 | 2.60E-03 | 2.25E-02 | 2.70E-03 | 7.61E-04 | 2.85E-02 | 2.36E-03 | 2.28E-08 | 3.60E-05 | 2.07E-05 | 2.42E-03 | 3.01E-03 | 2.25E-02 | 2.70E-03 | 7.61E-04 | 2.89E-02 |
| 2732 | 490810.04 | 3859210.04 | 0.68829 | 0.74021 | 0.4313 | 0.23952 | 2.57E-03 | 2.21E-02 | 2.75E-03 | 7.56E-04 | 2.82E-02 | 2.34E-03 | 2.24E-08 | 3.67E-05 | 2.06E-05 | 2.39E-03 | 2.97E-03 | 2.21E-02 | 2.75E-03 | 7.56E-04 | 2.86E-02 |
| 2733 | 490860.04 | 3859210.04 | 0.69594 | 0.72542 | 0.424 | 0.23649 | 2.60E-03 | 2.16E-02 | 2.70E-03 | 7.47E-04 | 2.77E-02 | 2.36E-03 | 2.19E-08 | 3.61E-05 | 2.04E-05 | 2.42E-03 | 3.00E-03 | 2.16E-02 | 2.70E-03 | 7.47E-04 | 2.81E-02 |
| 2734 | 490360.04 | 3859260.04 | 0.68365 | 1.29619 | 0.3566 | 0.20905 | 2.55E-03 | 3.87E-02 | 2.27E-03 | 6.60E-04 | 4.42E-02 | 2.32E-03 | 3.91E-08 | 3.03E-05 | 1.80E-05 | 2.37E-03 | 2.95E-03 | 3.87E-02 | 2.27E-03 | 6.60E-04 | 4.46E-02 |
| 2735 | 490410.04 | 3859260.04 | 0.6754 | 1.23626 | 0.3467 | 0.20931 | 2.52E-03 | 3.69E-02 | 2.21E-03 | 6.61E-04 | 4.23E-02 | 2.29E-03 | 3.73E-08 | 2.95E-05 | 1.80E-05 | 2.34E-03 | 2.91E-03 | 3.69E-02 | 2.21E-03 | 6.61E-04 | 4.27E-02 |
| 2736 | 490460.04 | 3859260.04 | 0.68031 | 1.1862 | 0.3433 | 0.20756 | 2.54E-03 | 3.54E-02 | 2.19E-03 | 6.55E-04 | 4.08E-02 | 2.31E-03 | 3.58E-08 | 2.92E-05 | 1.79E-05 | 2.36E-03 | 2.94E-03 | 3.54E-02 | 2.19E-03 | 6.55E-04 | 4.12E-02 |
| 2737 | 490510.04 | 3859260.04 | 0.68535 | 1.13126 | 0.3365 | 0.20805 | 2.56E-03 | 3.37E-02 | 2.15E-03 | 6.57E-04 | 3.91E-02 | 2.33E-03 | 3.42E-08 | 2.86E-05 | 1.79E-05 | 2.37E-03 | 2.96E-03 | 3.37E-02 | 2.15E-03 | 6.57E-04 | 3.95E-02 |
| 2738 | 490560.04 | 3859260.04 | 0.67293 | 1.06211 | 0.339 | 0.21398 | 2.51E-03 | 3.17E-02 | 2.16E-03 | 6.76E-04 | 3.70E-02 | 2.28E-03 | 3.21E-08 | 2.88E-05 | 1.84E-05 | 2.33E-03 | 2.90E-03 | 3.17E-02 | 2.16E-03 | 6.76E-04 | 3.74E-02 |
| 2739 | 490610.04 | 3859260.04 | 0.66341 | 0.97953 | 0.3352 | 0.22223 | 2.48E-03 | 2.92E-02 | 2.14E-03 | 7.02E-04 | 3.45E-02 | 2.25E-03 | 2.96E-08 | 2.85E-05 | 1.91E-05 | 2.30E-03 | 2.86E-03 | 2.92E-02 | 2.14E-03 | 7.02E-04 | 3.49E-02 |
| 2740 | 490660.04 | 3859260.04 | 0.65674 | 0.9536 | 0.3342 | 0.22306 | 2.45E-03 | 2.84E-02 | 2.13E-03 | 7.04E-04 | 3.37E-02 | 2.23E-03 | 2.88E-08 | 2.84E-05 | 1.92E-05 | 2.28E-03 | 2.83E-03 | 2.84E-02 | 2.13E-03 | 7.04E-04 | 3.41E-02 |
| 2741 | 490710.04 | 3859260.04 | 0.65873 | 0.9018 | 0.3422 | 0.2228 | 2.46E-03 | 2.69E-02 | 2.18E-03 | 7.03E-04 | 3.22E-02 | 2.24E-03 | 2.72E-08 | 2.91E-05 | 1.92E-05 | 2.28E-03 | 2.84E-03 | 2.69E-02 | 2.18E-03 | 7.03E-04 | 3.26E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2742 | 490760.04 | 3859260.04 | 0.6577 | 0.82544 | 0.3615 | 0.23231 | 2.45E-03 | 2.46E-02 | 2.31E-03 | 7.33E-04 | 3.01E-02 | 2.23E-03 | 2.49E-08 | 3.07E-05 | 2.00E-05 | 2.28E-03 | 2.84E-03 | 2.46E-02 | 2.31E-03 | 7.33E-04 | 3.05E-02 |
| 2743 | 490810.04 | 3859260.04 | 0.65725 | 0.80417 | 0.3865 | 0.23054 | 2.45E-03 | 2.40E-02 | 2.47E-03 | 7.28E-04 | 2.96E-02 | 2.23E-03 | 2.43E-08 | 3.29E-05 | 1.99E-05 | 2.28E-03 | 2.84E-03 | 2.40E-02 | 2.47E-03 | 7.28E-04 | 3.00E-02 |
| 2744 | 490860.04 | 3859260.04 | 0.6551 | 0.78332 | 0.395 | 0.22914 | 2.44E-03 | 2.34E-02 | 2.52E-03 | 7.23E-04 | 2.91E-02 | 2.22E-03 | 2.37E-08 | 3.36E-05 | 1.97E-05 | 2.28E-03 | 2.83E-03 | 2.34E-02 | 2.52E-03 | 7.23E-04 | 2.94E-02 |
| 2745 | 490360.04 | 3859310.04 | 0.66402 | 1.33831 | 0.3579 | 0.21304 | 2.48E-03 | 3.99E-02 | 2.28E-03 | 6.73E-04 | 4.54E-02 | 2.25E-03 | 4.04E-08 | 3.04E-05 | 1.83E-05 | 2.30E-03 | 2.87E-03 | 3.99E-02 | 2.28E-03 | 6.73E-04 | 4.57E-02 |
| 2746 | 490410.04 | 3859310.04 | 0.66954 | 1.274 | 0.3484 | 0.21179 | 2.50E-03 | 3.80E-02 | 2.22E-03 | 6.69E-04 | 4.34E-02 | 2.27E-03 | 3.85E-08 | 2.96E-05 | 1.82E-05 | 2.32E-03 | 2.89E-03 | 3.80E-02 | 2.22E-03 | 6.69E-04 | 4.38E-02 |
| 2747 | 490460.04 | 3859310.04 | 0.66171 | 1.22388 | 0.3338 | 0.21184 | 2.47E-03 | 3.65E-02 | 2.13E-03 | 6.69E-04 | 4.18E-02 | 2.25E-03 | 3.70E-08 | 2.84E-05 | 1.82E-05 | 2.29E-03 | 2.86E-03 | 3.65E-02 | 2.13E-03 | 6.69E-04 | 4.22E-02 |
| 2748 | 490510.04 | 3859310.04 | 0.65929 | 1.18465 | 0.3207 | 0.21227 | 2.46E-03 | 3.53E-02 | 2.05E-03 | 6.70E-04 | 4.05E-02 | 2.24E-03 | 3.58E-08 | 2.73E-05 | 1.83E-05 | 2.28E-03 | 2.84E-03 | 3.53E-02 | 2.05E-03 | 6.70E-04 | 4.09E-02 |
| 2749 | 490560.04 | 3859310.04 | 0.66811 | 1.13448 | 0.3267 | 0.21255 | 2.49E-03 | 3.38E-02 | 2.08E-03 | 6.71E-04 | 3.91E-02 | 2.27E-03 | 3.43E-08 | 2.78E-05 | 1.83E-05 | 2.31E-03 | 2.88E-03 | 3.38E-02 | 2.08E-03 | 6.71E-04 | 3.95E-02 |
| 2750 | 490610.04 | 3859310.04 | 0.65853 | 1.09176 | 0.3169 | 0.21091 | 2.46E-03 | 3.26E-02 | 2.02E-03 | 6.66E-04 | 3.77E-02 | 2.24E-03 | 3.30E-08 | 2.69E-05 | 1.82E-05 | 2.28E-03 | 2.84E-03 | 3.26E-02 | 2.02E-03 | 6.66E-04 | 3.81E-02 |
| 2751 | 490660.04 | 3859310.04 | 0.65118 | 1.0412 | 0.3161 | 0.21467 | 2.43E-03 | 3.11E-02 | 2.02E-03 | 6.78E-04 | 3.62E-02 | 2.21E-03 | 3.14E-08 | 2.69E-05 | 1.85E-05 | 2.26E-03 | 2.81E-03 | 3.11E-02 | 2.02E-03 | 6.78E-04 | 3.66E-02 |
| 2752 | 490710.04 | 3859310.04 | 0.64511 | 0.95637 | 0.3142 | 0.22584 | 2.41E-03 | 2.85E-02 | 2.00E-03 | 7.13E-04 | 3.37E-02 | 2.19E-03 | 2.89E-08 | 2.67E-05 | 1.94E-05 | 2.24E-03 | 2.78E-03 | 2.85E-02 | 2.00E-03 | 7.13E-04 | 3.40E-02 |
| 2753 | 490760.04 | 3859310.04 | 0.63975 | 0.90225 | 0.3139 | 0.2259 | 2.39E-03 | 2.69E-02 | 2.00E-03 | 7.13E-04 | 3.20E-02 | 2.17E-03 | 2.72E-08 | 2.67E-05 | 1.95E-05 | 2.22E-03 | 2.76E-03 | 2.69E-02 | 2.00E-03 | 7.13E-04 | 3.24E-02 |
| 2754 | 490810.04 | 3859310.04 | 0.64542 | 0.86915 | 0.3208 | 0.22598 | 2.41E-03 | 2.59E-02 | 2.05E-03 | 7.14E-04 | 3.11E-02 | 2.19E-03 | 2.62E-08 | 2.73E-05 | 1.95E-05 | 2.24E-03 | 2.79E-03 | 2.59E-02 | 2.05E-03 | 7.14E-04 | 3.15E-02 |
| 2755 | 490860.04 | 3859310.04 | 0.63866 | 0.82337 | 0.3386 | 0.22744 | 2.38E-03 | 2.46E-02 | 2.16E-03 | 7.18E-04 | 2.98E-02 | 2.17E-03 | 2.49E-08 | 2.88E-05 | 1.96E-05 | 2.22E-03 | 2.76E-03 | 2.46E-02 | 2.16E-03 | 7.18E-04 | 3.02E-02 |
| 2756 | 490360.04 | 3859360.04 | 0.67125 | 1.39247 | 0.3467 | 0.2162 | 2.50E-03 | 4.15E-02 | 2.21E-03 | 6.83E-04 | 4.69E-02 | 2.28E-03 | 4.21E-08 | 2.95E-05 | 1.86E-05 | 2.33E-03 | 2.90E-03 | 4.15E-02 | 2.21E-03 | 6.83E-04 | 4.73E-02 |
| 2757 | 490410.04 | 3859360.04 | 0.66093 | 1.342 | 0.3482 | 0.21621 | 2.47E-03 | 4.00E-02 | 2.22E-03 | 6.83E-04 | 4.54E-02 | 2.24E-03 | 4.05E-08 | 2.96E-05 | 1.86E-05 | 2.29E-03 | 2.85E-03 | 4.00E-02 | 2.22E-03 | 6.83E-04 | 4.58E-02 |
| 2758 | 490460.04 | 3859360.04 | 0.64777 | 1.29506 | 0.3363 | 0.21614 | 2.42E-03 | 3.86E-02 | 2.15E-03 | 6.82E-04 | 4.39E-02 | 2.20E-03 | 3.91E-08 | 2.86E-05 | 1.86E-05 | 2.25E-03 | 2.80E-03 | 3.86E-02 | 2.15E-03 | 6.82E-04 | 4.43E-02 |
| 2759 | 490510.04 | 3859360.04 | 0.64743 | 1.248 | 0.3297 | 0.21664 | 2.42E-03 | 3.72E-02 | 2.10E-03 | 6.84E-04 | 4.24E-02 | 2.20E-03 | 3.77E-08 | 2.80E-05 | 1.87E-05 | 2.24E-03 | 2.79E-03 | 3.72E-02 | 2.10E-03 | 6.84E-04 | 4.28E-02 |
| 2760 | 490560.04 | 3859360.04 | 0.64016 | 1.1885 | 0.3137 | 0.21709 | 2.39E-03 | 3.55E-02 | 2.00E-03 | 6.85E-04 | 4.05E-02 | 2.17E-03 | 3.59E-08 | 2.67E-05 | 1.87E-05 | 2.22E-03 | 2.76E-03 | 3.55E-02 | 2.00E-03 | 6.85E-04 | 4.09E-02 |
| 2761 | 490610.04 | 3859360.04 | 0.64645 | 1.13584 | 0.3046 | 0.21931 | 2.41E-03 | 3.39E-02 | 1.94E-03 | 6.92E-04 | 3.89E-02 | 2.19E-03 | 3.43E-08 | 2.59E-05 | 1.89E-05 | 2.24E-03 | 2.79E-03 | 3.39E-02 | 1.94E-03 | 6.92E-04 | 3.93E-02 |
| 2762 | 490660.04 | 3859360.04 | 0.65615 | 1.08971 | 0.3027 | 0.22041 | 2.45E-03 | 3.25E-02 | 1.93E-03 | 6.96E-04 | 3.76E-02 | 2.23E-03 | 3.29E-08 | 2.57E-05 | 1.90E-05 | 2.27E-03 | 2.83E-03 | 3.25E-02 | 1.93E-03 | 6.96E-04 | 3.80E-02 |
| 2763 | 490710.04 | 3859360.04 | 0.63823 | 1.02652 | 0.3015 | 0.22029 | 2.38E-03 | 3.06E-02 | 1.92E-03 | 6.96E-04 | 3.56E-02 | 2.17E-03 | 3.10E-08 | 2.56E-05 | 1.90E-05 | 2.21E-03 | 2.75E-03 | 3.06E-02 | 1.92E-03 | 6.96E-04 | 3.60E-02 |
| 2764 | 490760.04 | 3859360.04 | 0.63417 | 0.95665 | 0.294 | 0.22217 | 2.37E-03 | 2.85E-02 | 1.88E-03 | 7.01E-04 | 3.35E-02 | 2.15E-03 | 2.89E-08 | 2.50E-05 | 1.91E-05 | 2.20E-03 | 2.74E-03 | 2.85E-02 | 1.88E-03 | 7.01E-04 | 3.39E-02 |
| 2765 | 490810.04 | 3859360.04 | 0.62789 | 0.93594 | 0.2949 | 0.22071 | 2.34E-03 | 2.79E-02 | 1.88E-03 | 6.97E-04 | 3.28E-02 | 2.13E-03 | 2.83E-08 | 2.51E-05 | 1.90E-05 | 2.18E-03 | 2.71E-03 | 2.79E-02 | 1.88E-03 | 6.97E-04 | 3.32E-02 |
| 2766 | 490860.04 | 3859360.04 | 0.62617 | 0.89668 | 0.2952 | 0.22278 | 2.34E-03 | 2.68E-02 | 1.88E-03 | 7.03E-04 | 3.17E-02 | 2.13E-03 | 2.71E-08 | 2.51E-05 | 1.92E-05 | 2.17E-03 | 2.70E-03 | 2.68E-02 | 1.88E-03 | 7.03E-04 | 3.20E-02 |
| 2767 | 490360.04 | 3859410.04 | 0.652 | 1.43781 | 0.3121 | 0.22446 | 2.43E-03 | 4.29E-02 | 1.99E-03 | 7.09E-04 | 4.80E-02 | 2.21E-03 | 4.34E-08 | 2.65E-05 | 1.93E-05 | 2.26E-03 | 2.81E-03 | 4.29E-02 | 1.99E-03 | 7.09E-04 | 4.84E-02 |
| 2768 | 490410.04 | 3859410.04 | 0.65422 | 1.38966 | 0.3233 | 0.22237 | 2.44E-03 | 4.15E-02 | 2.06E-03 | 7.02E-04 | 4.67E-02 | 2.22E-03 | 4.20E-08 | 2.75E-05 | 1.91E-05 | 2.27E-03 | 2.82E-03 | 4.15E-02 | 2.06E-03 | 7.02E-04 | 4.70E-02 |
| 2769 | 490460.04 | 3859410.04 | 0.64888 | 1.34195 | 0.3357 | 0.22325 | 2.42E-03 | 4.00E-02 | 2.14E-03 | 7.05E-04 | 4.53E-02 | 2.20E-03 | 4.05E-08 | 2.86E-05 | 1.92E-05 | 2.25E-03 | 2.80E-03 | 4.00E-02 | 2.14E-03 | 7.05E-04 | 4.57E-02 |
| 2770 | 490510.04 | 3859410.04 | 0.63289 | 1.29601 | 0.3245 | 0.22054 | 2.36E-03 | 3.87E-02 | 2.07E-03 | 6.96E-04 | 4.38E-02 | 2.15E-03 | 3.91E-08 | 2.76E-05 | 1.90E-05 | 2.20E-03 | 2.73E-03 | 3.87E-02 | 2.07E-03 | 6.96E-04 | 4.42E-02 |
| 2771 | 490560.04 | 3859410.04 | 0.63714 | 1.25131 | 0.3153 | 0.2187 | 2.38E-03 | 3.73E-02 | 2.01E-03 | 6.91E-04 | 4.24E-02 | 2.16E-03 | 3.78E-08 | 2.68E-05 | 1.88E-05 | 2.21E-03 | 2.75E-03 | 3.73E-02 | 2.01E-03 | 6.91E-04 | 4.28E-02 |
| 2772 | 490610.04 | 3859410.04 | 0.62683 | 1.20739 | 0.3126 | 0.21755 | 2.34E-03 | 3.60E-02 | 1.99E-03 | 6.87E-04 | 4.10E-02 | 2.13E-03 | 3.65E-08 | 2.66E-05 | 1.87E-05 | 2.17E-03 | 2.70E-03 | 3.60E-02 | 1.99E-03 | 6.87E-04 | 4.14E-02 |
| 2773 | 490660.04 | 3859410.04 | 0.62706 | 1.13913 | 0.2972 | 0.21854 | 2.34E-03 | 3.40E-02 | 1.90E-03 | 6.90E-04 | 3.89E-02 | 2.13E-03 | 3.44E-08 | 2.53E-05 | 1.88E-05 | 2.17E-03 | 2.71E-03 | 3.40E-02 | 1.90E-03 | 6.90E-04 | 3.93E-02 |
| 2774 | 490710.04 | 3859410.04 | 0.63493 | 1.08193 | 0.2949 | 0.22255 | 2.37E-03 | 3.23E-02 | 1.88E-03 | 7.03E-04 | 3.72E-02 | 2.16E-03 | 3.27E-08 | 2.51E-05 | 1.92E-05 | 2.20E-03 | 2.74E-03 | 3.23E-02 | 1.88E-03 | 7.03E-04 | 3.76E-02 |
| 2775 | 490760.04 | 3859410.04 | 0.62931 | 1.00697 | 0.2817 | 0.22409 | 2.35E-03 | 3.00E-02 | 1.80E-03 | 7.08E-04 | 3.49E-02 | 2.14E-03 | 3.04E-08 | 2.40E-05 | 1.93E-05 | 2.18E-03 | 2.72E-03 | 3.00E-02 | 1.80E-03 | 7.08E-04 | 3.53E-02 |
| 2776 | 490810.04 | 3859410.04 | 0.6195 | 0.98277 | 0.2865 | 0.22232 | 2.31E-03 | 2.93E-02 | 1.83E-03 | 7.02E-04 | 3.42E-02 | 2.10E-03 | 2.97E-08 | 2.44E-05 | 1.91E-05 | 2.15E-03 | 2.67E-03 | 2.93E-02 | 1.83E-03 | 7.02E-04 | 3.45E-02 |
| 2777 | 490860.04 | 3859410.04 | 0.61407 | 0.96735 | 0.2752 | 0.22113 | 2.29E-03 | 2.89E-02 | 1.76E-03 | 6.98E-04 | 3.36E-02 | 2.08E-03 | 2.92E-08 | 2.34E-05 | 1.90E-05 | 2.13E-03 | 2.65E-03 | 2.89E-02 | 1.76E-03 | 6.98E-04 | 3.40E-02 |
| 2778 | 490360.04 | 3859460.04 | 0.6138 | 1.48224 | 0.2806 | 0.22836 | 2.29E-03 | 4.42E-02 | 1.79E-03 | 7.21E-04 | 4.90E-02 | 2.08E-03 | 4.48E-08 | 2.39E-05 | 1.97E-05 | 2.13E-03 | 2.65E-03 | 4.42E-02 | 1.79E-03 | 7.21E-04 | 4.94E-02 |
| 2779 | 490410.04 | 3859460.04 | 0.63125 | 1.43463 | 0.2842 | 0.22794 | 2.36E-03 | 4.28E-02 | 1.81E-03 | 7.20E-04 | 4.77E-02 | 2.14E-03 | 4.33E-08 | 2.42E-05 | 1.96E-05 | 2.19E-03 | 2.72E-03 | 4.28E-02 | 1.81E-03 | 7.20E-04 | 4.81E-02 |
| 2780 | 490460.04 | 3859460.04 | 0.63895 | 1.38858 | 0.2976 | 0.22707 | 2.38E-03 | 4.14E-02 | 1.90E-03 | 7.17E-04 | 4.64E-02 | 2.17E-03 | 4.19E-08 | 2.53E-05 | 1.96E-05 | 2.21E-03 | 2.76E-03 | 4.14E-02 | 1.90E-03 | 7.17E-04 | 4.68E-02 |
| 2781 | 490510.04 | 3859460.04 | 0.64175 | 1.33995 | 0.3091 | 0.22462 | 2.39E-03 | 4.00E-02 | 1.97E-03 | 7.09E-04 | 4.51E-02 | 2.18E-03 | 4.05E-08 | 2.63E-05 | 1.93E-05 | 2.22E-03 | 2.77E-03 | 4.00E-02 | 1.97E-03 | 7.09E-04 | 4.54E-02 |
| 2782 | 490560.04 | 3859460.04 | 0.62772 | 1.29436 | 0.3141 | 0.22167 | 2.34E-03 | 3.86E-02 | 2.00E-03 | 7.00E-04 | 4.37E-02 | 2.13E-03 | 3.91E-08 | 2.67E-05 | 1.91E-05 | 2.18E-03 | 2.71E-03 | 3.86E-02 | 2.00E-03 | 7.00E-04 | 4.40E-02 |
| 2783 | 490610.04 | 3859460.04 | 0.61874 | 1.24527 | 0.3013 | 0.2182 | 2.31E-03 | 3.72E-02 | 1.92E-03 | 6.89E-04 | 4.21E-02 | 2.10E-03 | 3.76E-08 | 2.56E-05 | 1.88E-05 | 2.15E-03 | 2.67E-03 | 3.72E-02 | 1.92E-03 | 6.89E-04 | 4.24E-02 |
| 2784 | 490660.04 | 3859460.04 | 0.61527 | 1.19223 | 0.2987 | 0.21778 | 2.30E-03 | 3.56E-02 | 1.91E-03 | 6.88E-04 | 4.05E-02 | 2.09E-03 | 3.60E-08 | 2.54E-05 | 1.88E-05 | 2.13E-03 | 2.65E-03 | 3.56E-02 | 1.91E-03 | 6.88E-04 | 4.08E-02 |
| 2785 | 490710.04 | 3859460.04 | 0.60884 | 1.14989 | 0.294 | 0.21606 | 2.27E-03 | 3.43E-02 | 1.88E-03 | 6.82E-04 | 3.91E-02 | 2.07E-03 | 3.47E-08 | 2.50E-05 | 1.86E-05 | 2.11E-03 | 2.63E-03 | 3.43E-02 | 1.88E-03 | 6.82E-04 | 3.95E-02 |
| 2786 | 490760.04 | 3859460.04 | 0.61361 | 1.10162 | 0.2818 | 0.21525 | 2.29E-03 | 3.29E-02 | 1.80E-03 | 6.80E-04 | 3.76E-02 | 2.08E-03 | 3.33E-08 | 2.40E-05 | 1.85E-05 | 2.13E-03 | 2.65E-03 | 3.29E-02 | 1.80E-03 | 6.80E-04 | 3.80E-02 |
| 2787 | 490810.04 | 3859460.04 | 0.62509 | 1.05372 | 0.2775 | 0.21544 | 2.33E-03 | 3.14E-02 | 1.77E-03 | 6.80E-04 | 3.62E-02 | 2.12E-03 | 3.18E-08 | 2.36E-05 | 1.86E-05 | 2.16E-03 | 2.70E-03 | 3.14E-02 | 1.77E-03 | 6.80E-04 | 3.66E-02 |
| 2788 | 490860.04 | 3859460.04 | 0.60353 | 1.03102 | 0.2658 | 0.2133 | 2.25E-03 | 3.08E-02 | 1.70E-03 | 6.73E-04 | 3.54E-02 | 2.05E-03 | 3.11E-08 | 2.26E-05 | 1.84E-05 | 2.09E-03 | 2.60E-03 | 3.08E-02 | 1.70E-03 | 6.73E-04 | 3.57E-02 |
| 2789 | 490360.04 | 3859510.04 | 0.61076 | 1.5008 | 0.2631 | 0.23301 | 2.28E-03 | 4.48E-02 | 1.68E-03 | 7.36E-04 | 4.95E-02 | 2.07E-03 | 4.53E-08 | 2.24E-05 | 2.01E-05 | 2.12E-03 | 2.64E-03 | 4.48E-02 | 1.68E-03 | 7.36E-04 | 4.98E-02 |
| 2790 | 490410.04 | 3859510.04 | 0.60159 | 1.45628 | 0.2643 | 0.23121 | 2.24E-03 | 4.34E-02 | 1.69E-03 | 7.30E-04 | 4.81E-02 | 2.04E-03 | 4.40E-08 | 2.25E-05 | 1.99E-05 | 2.08E-03 | 2.60E-03 | 4.34E-02 | 1.69E-03 | 7.30E-04 | 4.85E-02 |
| 2791 | 490460.04 | 3859510.04 | 0.60605 | 1.40795 | 0.2656 | 0.22748 | 2.26E-03 | 4.20E-02 | 1.69E-03 | 7.18E-04 | 4.67E-02 | 2.06E-03 | 4.25E-08 | 2.26E-05 | 1.96E-05 | 2.10E-03 | 2.62E-03 | 4.20E-02 | 1.69E-03 | 7.18E-04 | 4.70E-02 |
| 2792 | 490510.04 | 3859510.04 | 0.62326 | 1.36543 | 0.2722 | 0.22527 | 2.33E-03 | 4.07E-02 | 1.74E-03 | 7.11E-04 | 4.55E-02 | 2.12E-03 | 4.12E-08 | 2.31E-05 | 1.94E-05 | 2.16E-03 | 2.69E-03 | 4.07E-02 | 1.74E-03 | 7.11E-04 | 4.59E-02 |
| 2793 | 490560.04 | 3859510.04 | 0.62632 | 1.32401 | 0.283 | 0.22071 | 2.34E-03 | 3.95E-02 | 1.81E-03 | 6.97E-04 | 4.43E-02 | 2.13E-03 | 4.00E-08 | 2.41E-05 | 1.90E-05 | 2.17E-03 | 2.70E-03 | 3.95E-02 | 1.81E-03 | 6.97E-04 | 4.47E-02 |
| 2794 | 490610.04 | 3859510.04 | 0.61996 | 1.27944 | 0.2957 | 0.21909 | 2.31E-03 | 3.82E-02 | 1.89E-03 | 6.92E-04 | 4.31E-02 | 2.10E-03 | 3.86E-08 | 2.52E-05 | 1.89E-05 | 2.15E-03 | 2.68E-03 | 3.82E-02 | 1.89E-03 | 6.92E-04 | 4.34E-02 |
| 2795 | 490660.04 | 3859510.04 | 0.60534 | 1.23329 | 0.2945 | 0.2176 | 2.26E-03 | 3.68E-02 | 1.88E-03 | 6.87E-04 | 4.16E-02 | 2.06E-03 | 3.72E-08 | 2.50E-05 | 1.87E-05 | 2.10E-03 | 2.61E-03 | 3.68E-02 | 1.88E-03 | 6.87E-04 | 4.20E-02 |
| 2796 | 490710.04 | 3859510.04 | 0.60831 | 1.18811 | 0.283 | 0.21605 | 2.27E-03 | 3.54E-02 | 1.81E-03 | 6.82E-04 | 4.02E-02 | 2.07E-03 | 3.59E-08 | 2.41E-05 | 1.86E-05 | 2.11E-03 | 2.62E-03 | 3.54E-02 | 1.81E-03 | 6.82E-04 | 4.06E-02 |
| 2797 | 490760.04 | 3859510.04 | 0.5977 | 1.14497 | 0.2824 | 0.21274 | 2.23E-03 | 3.42E-02 | 1.80E-03 | 6.72E-04 | 3.89E-02 | 2.03E-03 | 3.46E-08 | 2.40E-05 | 1.83E-05 | 2.07E-03 | 2.58E-03 | 3.42E-02 | 1.80E-03 | 6.72E-04 | 3.92E-02 |
| 2798 | 490810.04 | 3859510.04 | 0.59552 | 1.11013 | 0.2753 | 0.21113 | 2.22E-03 | 3.31E-02 | 1.76E-03 | 6.67E-04 | 3.78E-02 | 2.02E-03 | 3.35E-08 | 2.34E-05 | 1.82E-05 | 2.06E-03 | 2.57E-03 | 3.31E-02 | 1.76E-03 | 6.67E-04 | 3.81E-02 |
| 2799 | 490860.04 | 3859510.04 | 0.60321 | 1.07098 | 0.2721 | 0.21265 | 2.25E-03 | 3.20E-02 | 1.74E-03 | 6.71E-04 | 3.66E-02 | 2.05E-03 | 3.23E-08 | 2.31E-05 | 1.83E-05 | 2.09E-03 | 2.60E-03 | 3.20E-02 | 1.74E-03 | 6.71E-04 | 3.70E-02 |
| 2800 | 490360.04 | 3859560.04 | 0.58047 | 1.49318 | 0.2364 | 0.23747 | 2.17E-03 | 4.45E-02 | 1.51E-03 | 7.50E-04 | 4.90E-02 | 1.97E-03 | 4.51E-08 | 2.01E-05 | 2.04E-05 | 2.01E-03 | 2.50E-03 | 4.45E-02 | 1.51E-03 | 7.50E-04 | 4.93E-02 |
| 2801 | 490410.04 | 3859560.04 | 0.59267 | 1.46106 | 0.2442 | 0.23435 | 2.21E-03 | 4.36E-02 | 1.56E-03 | 7.40E-04 | 4.81E-02 | 2.01E-03 | 4.41E-08 | 2.08E-05 | 2.02E-05 | 2.05E-03 | 2.56E-03 | 4.36E-02 | 1.56E-03 | 7.40E-04 | 4.84E-02 |
| 2802 | 490460.04 | 3859560.04 | 0.59097 | 1.42922 | 0.255 | 0.23015 | 2.21E-03 | 4.26E-02 | 1.63E-03 | 7.27E-04 | 4.72E-02 | 2.01E-03 | 4.32E-08 | 2.17E-05 | 1.98E-05 | 2.05E-03 | 2.55E-03 | 4.26E-02 | 1.63E-03 | 7.27E-04 | 4.75E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2803 | 490510.04 | 3859560.04 | 0.58635 | 1.39057 | 0.2511 | 0.22709 | 2.19E-03 | 4.15E-02 | 1.60E-03 | 7.17E-04 | 4.60E-02 | 1.99E-03 | 4.20E-08 | 2.14E-05 | 1.96E-05 | 2.03E-03 | 2.53E-03 | 4.15E-02 | 1.60E-03 | 7.17E-04 | 4.63E-02 |
| 2804 | 490560.04 | 3859560.04 | 0.60655 | 1.35272 | 0.2533 | 0.22379 | 2.26E-03 | 4.04E-02 | 1.62E-03 | 7.07E-04 | 4.49E-02 | 2.06E-03 | 4.08E-08 | 2.15E-05 | 1.93E-05 | 2.10E-03 | 2.62E-03 | 4.04E-02 | 1.62E-03 | 7.07E-04 | 4.53E-02 |
| 2805 | 490610.04 | 3859560.04 | 0.6111 | 1.30848 | 0.2614 | 0.22151 | 2.28E-03 | 3.90E-02 | 1.67E-03 | 6.99E-04 | 4.37E-02 | 2.07E-03 | 3.95E-08 | 2.22E-05 | 1.91E-05 | 2.12E-03 | 2.64E-03 | 3.90E-02 | 1.67E-03 | 6.99E-04 | 4.40E-02 |
| 2806 | 490660.04 | 3859560.04 | 0.61421 | 1.26817 | 0.2745 | 0.21893 | 2.29E-03 | 3.78E-02 | 1.75E-03 | 6.91E-04 | 4.26E-02 | 2.09E-03 | 3.83E-08 | 2.33E-05 | 1.89E-05 | 2.13E-03 | 2.65E-03 | 3.78E-02 | 1.75E-03 | 6.91E-04 | 4.29E-02 |
| 2807 | 490710.04 | 3859560.04 | 0.59758 | 1.22557 | 0.2781 | 0.21631 | 2.23E-03 | 3.66E-02 | 1.77E-03 | 6.83E-04 | 4.12E-02 | 2.03E-03 | 3.70E-08 | 2.36E-05 | 1.86E-05 | 2.07E-03 | 2.58E-03 | 3.66E-02 | 1.77E-03 | 6.83E-04 | 4.16E-02 |
| 2808 | 490760.04 | 3859560.04 | 0.59274 | 1.17823 | 0.2757 | 0.21403 | 2.21E-03 | 3.52E-02 | 1.76E-03 | 6.76E-04 | 3.98E-02 | 2.01E-03 | 3.56E-08 | 2.34E-05 | 1.84E-05 | 2.05E-03 | 2.56E-03 | 3.52E-02 | 1.76E-03 | 6.76E-04 | 4.01E-02 |
| 2809 | 490810.04 | 3859560.04 | 0.5869 | 1.13933 | 0.2681 | 0.2124 | 2.19E-03 | 3.40E-02 | 1.71E-03 | 6.71E-04 | 3.86E-02 | 1.99E-03 | 3.44E-08 | 2.28E-05 | 1.83E-05 | 2.03E-03 | 2.53E-03 | 3.40E-02 | 1.71E-03 | 6.71E-04 | 3.89E-02 |
| 2810 | 490860.04 | 3859560.04 | 0.58217 | 1.09751 | 0.2669 | 0.2122 | 2.17E-03 | 3.27E-02 | 1.70E-03 | 6.70E-04 | 3.73E-02 | 1.98E-03 | 3.31E-08 | 2.27E-05 | 1.83E-05 | 2.02E-03 | 2.51E-03 | 3.27E-02 | 1.70E-03 | 6.70E-04 | 3.76E-02 |
| 2811 | 490187.25 | 3859422.08 | 0.62412 | 1.60892 | 0.2823 | 0.23578 | 2.33E-03 | 4.80E-02 | 1.80E-03 | 7.44E-04 | 5.29E-02 | 2.12E-03 | 4.86E-08 | 2.40E-05 | 2.03E-05 | 2.16E-03 | 2.69E-03 | 4.80E-02 | 1.80E-03 | 7.44E-04 | 5.32E-02 |
| 2812 | 490237.25 | 3859422.08 | 0.63457 | 1.56173 | 0.2912 | 0.23377 | 2.37E-03 | 4.66E-02 | 1.86E-03 | 7.38E-04 | 5.16E-02 | 2.15E-03 | 4.72E-08 | 2.48E-05 | 2.01E-05 | 2.20E-03 | 2.74E-03 | 4.66E-02 | 1.86E-03 | 7.38E-04 | 5.19E-02 |
| 2813 | 490287.25 | 3859422.08 | 0.62505 | 1.51546 | 0.2929 | 0.23037 | 2.33E-03 | 4.52E-02 | 1.87E-03 | 7.27E-04 | 5.01E-02 | 2.12E-03 | 4.58E-08 | 2.49E-05 | 1.98E-05 | 2.17E-03 | 2.70E-03 | 4.52E-02 | 1.87E-03 | 7.27E-04 | 5.05E-02 |
| 2814 | 490337.25 | 3859422.08 | 0.63316 | 1.46563 | 0.2966 | 0.22644 | 2.36E-03 | 4.37E-02 | 1.89E-03 | 7.15E-04 | 4.87E-02 | 2.15E-03 | 4.43E-08 | 2.52E-05 | 1.95E-05 | 2.19E-03 | 2.73E-03 | 4.37E-02 | 1.89E-03 | 7.15E-04 | 4.91E-02 |
| 2815 | 490187.25 | 3859472.08 | 0.59474 | 1.62777 | 0.2565 | 0.24362 | 2.22E-03 | 4.86E-02 | 1.64E-03 | 7.69E-04 | 5.32E-02 | 2.02E-03 | 4.92E-08 | 2.18E-05 | 2.10E-05 | 2.06E-03 | 2.57E-03 | 4.86E-02 | 1.64E-03 | 7.69E-04 | 5.35E-02 |
| 2816 | 490237.25 | 3859472.08 | 0.60299 | 1.59022 | 0.2637 | 0.23944 | 2.25E-03 | 4.74E-02 | 1.68E-03 | 7.56E-04 | 5.21E-02 | 2.05E-03 | 4.80E-08 | 2.24E-05 | 2.06E-05 | 2.09E-03 | 2.60E-03 | 4.74E-02 | 1.68E-03 | 7.56E-04 | 5.25E-02 |
| 2817 | 490287.25 | 3859472.08 | 0.61629 | 1.54191 | 0.2726 | 0.23534 | 2.30E-03 | 4.60E-02 | 1.74E-03 | 7.43E-04 | 5.08E-02 | 2.09E-03 | 4.66E-08 | 2.32E-05 | 2.03E-05 | 2.14E-03 | 2.66E-03 | 4.60E-02 | 1.74E-03 | 7.43E-04 | 5.11E-02 |
| 2818 | 490337.25 | 3859472.08 | 0.61384 | 1.50402 | 0.2754 | 0.23186 | 2.29E-03 | 4.49E-02 | 1.76E-03 | 7.32E-04 | 4.96E-02 | 2.08E-03 | 4.54E-08 | 2.34E-05 | 2.00E-05 | 2.13E-03 | 2.65E-03 | 4.49E-02 | 1.76E-03 | 7.32E-04 | 5.00E-02 |
| 2819 | 490297.07 | 3859500.42 | 0.60294 | 1.54751 | 0.2561 | 0.2349 | 2.25E-03 | 4.62E-02 | 1.63E-03 | 7.42E-04 | 5.08E-02 | 2.05E-03 | 4.67E-08 | 2.18E-05 | 2.02E-05 | 2.09E-03 | 2.60E-03 | 4.62E-02 | 1.63E-03 | 7.42E-04 | 5.11E-02 |
| 2820 | 490327.07 | 3859500.42 | 0.60802 | 1.52936 | 0.2628 | 0.23262 | 2.27E-03 | 4.56E-02 | 1.68E-03 | 7.34E-04 | 5.03E-02 | 2.06E-03 | 4.62E-08 | 2.23E-05 | 2.00E-05 | 2.11E-03 | 2.62E-03 | 4.56E-02 | 1.68E-03 | 7.34E-04 | 5.07E-02 |
| 2821 | 490297.07 | 3859530.42 | 0.57727 | 1.5564 | 0.2413 | 0.24002 | 2.15E-03 | 4.64E-02 | 1.54E-03 | 7.58E-04 | 5.09E-02 | 1.96E-03 | 4.70E-08 | 2.05E-05 | 2.07E-05 | 2.00E-03 | 2.49E-03 | 4.64E-02 | 1.54E-03 | 7.58E-04 | 5.12E-02 |
| 2822 | 490327.07 | 3859530.42 | 0.59061 | 1.53144 | 0.2463 | 0.23881 | 2.20E-03 | 4.57E-02 | 1.57E-03 | 7.54E-04 | 5.02E-02 | 2.01E-03 | 4.62E-08 | 2.09E-05 | 2.06E-05 | 2.05E-03 | 2.55E-03 | 4.57E-02 | 1.57E-03 | 7.54E-04 | 5.06E-02 |
| 2823 | 490319.73 | 3859055.34 | 0.72837 | 1.3101 | 0.4774 | 0.20796 | 2.72E-03 | 3.91E-02 | 3.04E-03 | 6.57E-04 | 4.55E-02 | 2.47E-03 | 3.96E-08 | 4.06E-05 | 1.79E-05 | 2.53E-03 | 3.14E-03 | 3.91E-02 | 3.04E-03 | 6.57E-04 | 4.59E-02 |
| 2824 | 490319.73 | 3859105.34 | 0.7248 | 1.31926 | 0.4092 | 0.20742 | 2.70E-03 | 3.94E-02 | 2.61E-03 | 6.55E-04 | 4.53E-02 | 2.46E-03 | 3.98E-08 | 3.48E-05 | 1.79E-05 | 2.51E-03 | 3.13E-03 | 3.94E-02 | 2.61E-03 | 6.55E-04 | 4.58E-02 |
| 2825 | 490069.73 | 3859155.34 | 0.73895 | 1.6048 | 0.4356 | 0.21377 | 2.76E-03 | 4.79E-02 | 2.78E-03 | 6.75E-04 | 5.41E-02 | 2.51E-03 | 4.85E-08 | 3.70E-05 | 1.84E-05 | 2.56E-03 | 3.19E-03 | 4.79E-02 | 2.78E-03 | 6.75E-04 | 5.45E-02 |
| 2826 | 490119.73 | 3859155.34 | 0.71844 | 1.56192 | 0.423 | 0.2119 | 2.68E-03 | 4.66E-02 | 2.70E-03 | 6.69E-04 | 5.26E-02 | 2.44E-03 | 4.72E-08 | 3.60E-05 | 1.82E-05 | 2.49E-03 | 3.10E-03 | 4.66E-02 | 2.70E-03 | 6.69E-04 | 5.31E-02 |
| 2827 | 490269.73 | 3859155.34 | 0.70435 | 1.42863 | 0.3914 | 0.21075 | 2.63E-03 | 4.26E-02 | 2.50E-03 | 6.65E-04 | 4.84E-02 | 2.39E-03 | 4.31E-08 | 3.33E-05 | 1.81E-05 | 2.44E-03 | 3.04E-03 | 4.26E-02 | 2.50E-03 | 6.65E-04 | 4.88E-02 |
| 2828 | 490319.73 | 3859155.34 | 0.71427 | 1.35283 | 0.3897 | 0.21042 | 2.67E-03 | 4.04E-02 | 2.49E-03 | 6.64E-04 | 4.62E-02 | 2.42E-03 | 4.09E-08 | 3.31E-05 | 1.81E-05 | 2.48E-03 | 3.08E-03 | 4.04E-02 | 2.49E-03 | 6.64E-04 | 4.66E-02 |
| 2829 | 490069.73 | 3859205.34 | 0.71502 | 1.64221 | 0.4113 | 0.21842 | 2.67E-03 | 4.90E-02 | 2.62E-03 | 6.90E-04 | 5.50E-02 | 2.43E-03 | 4.96E-08 | 3.50E-05 | 1.88E-05 | 2.48E-03 | 3.09E-03 | 4.90E-02 | 2.62E-03 | 6.90E-04 | 5.54E-02 |
| 2830 | 490119.73 | 3859205.34 | 0.71491 | 1.60339 | 0.4187 | 0.21436 | 2.67E-03 | 4.78E-02 | 2.67E-03 | 6.77E-04 | 5.38E-02 | 2.43E-03 | 4.84E-08 | 3.56E-05 | 1.85E-05 | 2.48E-03 | 3.08E-03 | 4.78E-02 | 2.67E-03 | 6.77E-04 | 5.43E-02 |
| 2831 | 490169.73 | 3859205.34 | 0.71198 | 1.54657 | 0.4013 | 0.21312 | 2.66E-03 | 4.61E-02 | 2.56E-03 | 6.73E-04 | 5.20E-02 | 2.42E-03 | 4.67E-08 | 3.41E-05 | 1.84E-05 | 2.47E-03 | 3.07E-03 | 4.61E-02 | 2.56E-03 | 6.73E-04 | 5.24E-02 |
| 2832 | 490219.73 | 3859205.34 | 0.68941 | 1.47843 | 0.3987 | 0.21302 | 2.57E-03 | 4.41E-02 | 2.54E-03 | 6.73E-04 | 4.99E-02 | 2.34E-03 | 4.46E-08 | 3.39E-05 | 1.83E-05 | 2.39E-03 | 2.97E-03 | 4.41E-02 | 2.54E-03 | 6.73E-04 | 5.03E-02 |
| 2833 | 490269.73 | 3859205.34 | 0.7015 | 1.39573 | 0.3834 | 0.21157 | 2.62E-03 | 4.16E-02 | 2.45E-03 | 6.68E-04 | 4.74E-02 | 2.38E-03 | 4.21E-08 | 3.26E-05 | 1.82E-05 | 2.43E-03 | 3.03E-03 | 4.16E-02 | 2.45E-03 | 6.68E-04 | 4.78E-02 |
| 2834 | 490319.73 | 3859205.34 | 0.69207 | 1.34236 | 0.3727 | 0.21031 | 2.58E-03 | 4.00E-02 | 2.38E-03 | 6.64E-04 | 4.57E-02 | 2.35E-03 | 4.05E-08 | 3.17E-05 | 1.81E-05 | 2.40E-03 | 2.99E-03 | 4.00E-02 | 2.38E-03 | 6.64E-04 | 4.61E-02 |
| 2835 | 490069.73 | 3859255.34 | 0.67205 | 1.65354 | 0.3735 | 0.21757 | 2.51E-03 | 4.93E-02 | 2.38E-03 | 6.87E-04 | 5.49E-02 | 2.28E-03 | 4.99E-08 | 3.18E-05 | 1.87E-05 | 2.33E-03 | 2.90E-03 | 4.93E-02 | 2.38E-03 | 6.87E-04 | 5.53E-02 |
| 2836 | 490119.73 | 3859255.34 | 0.69152 | 1.61247 | 0.3879 | 0.21392 | 2.58E-03 | 4.81E-02 | 2.47E-03 | 6.75E-04 | 5.38E-02 | 2.35E-03 | 4.87E-08 | 3.30E-05 | 1.84E-05 | 2.40E-03 | 2.98E-03 | 4.81E-02 | 2.47E-03 | 6.75E-04 | 5.42E-02 |
| 2837 | 490169.73 | 3859255.34 | 0.69689 | 1.56129 | 0.388 | 0.21297 | 2.60E-03 | 4.66E-02 | 2.47E-03 | 6.72E-04 | 5.23E-02 | 2.37E-03 | 4.71E-08 | 3.30E-05 | 1.83E-05 | 2.42E-03 | 3.01E-03 | 4.66E-02 | 2.47E-03 | 6.72E-04 | 5.27E-02 |
| 2838 | 490219.73 | 3859255.34 | 0.69969 | 1.49324 | 0.3925 | 0.21413 | 2.61E-03 | 4.45E-02 | 2.50E-03 | 6.76E-04 | 5.03E-02 | 2.38E-03 | 4.51E-08 | 3.34E-05 | 1.84E-05 | 2.43E-03 | 3.02E-03 | 4.45E-02 | 2.50E-03 | 6.76E-04 | 5.07E-02 |
| 2839 | 490269.73 | 3859255.34 | 0.68386 | 1.42216 | 0.3771 | 0.21228 | 2.55E-03 | 4.24E-02 | 2.41E-03 | 6.70E-04 | 4.81E-02 | 2.32E-03 | 4.29E-08 | 3.21E-05 | 1.83E-05 | 2.37E-03 | 2.95E-03 | 4.24E-02 | 2.41E-03 | 6.70E-04 | 4.85E-02 |
| 2840 | 490319.73 | 3859255.34 | 0.68366 | 1.36602 | 0.3729 | 0.21078 | 2.55E-03 | 4.08E-02 | 2.38E-03 | 6.66E-04 | 4.63E-02 | 2.32E-03 | 4.13E-08 | 3.17E-05 | 1.82E-05 | 2.37E-03 | 2.95E-03 | 4.08E-02 | 2.38E-03 | 6.66E-04 | 4.67E-02 |
| 2841 | 490069.73 | 3859305.34 | 0.66777 | 1.66364 | 0.3393 | 0.22246 | 2.49E-03 | 4.96E-02 | 2.16E-03 | 7.02E-04 | 5.50E-02 | 2.27E-03 | 5.02E-08 | 2.89E-05 | 1.92E-05 | 2.32E-03 | 2.88E-03 | 4.96E-02 | 2.16E-03 | 7.02E-04 | 5.54E-02 |
| 2842 | 490119.73 | 3859305.34 | 0.65709 | 1.62346 | 0.3387 | 0.21966 | 2.45E-03 | 4.84E-02 | 2.16E-03 | 6.94E-04 | 5.37E-02 | 2.23E-03 | 4.90E-08 | 2.88E-05 | 1.89E-05 | 2.28E-03 | 2.84E-03 | 4.84E-02 | 2.16E-03 | 6.94E-04 | 5.41E-02 |
| 2843 | 490169.73 | 3859305.34 | 0.66772 | 1.57382 | 0.3542 | 0.21738 | 2.49E-03 | 4.70E-02 | 2.26E-03 | 6.86E-04 | 5.24E-02 | 2.27E-03 | 4.75E-08 | 3.01E-05 | 1.87E-05 | 2.32E-03 | 2.88E-03 | 4.70E-02 | 2.26E-03 | 6.86E-04 | 5.28E-02 |
| 2844 | 490219.73 | 3859305.34 | 0.68316 | 1.51697 | 0.3681 | 0.21765 | 2.55E-03 | 4.53E-02 | 2.35E-03 | 6.87E-04 | 5.08E-02 | 2.32E-03 | 4.58E-08 | 3.13E-05 | 1.87E-05 | 2.37E-03 | 2.95E-03 | 4.53E-02 | 2.35E-03 | 6.87E-04 | 5.12E-02 |
| 2845 | 490269.73 | 3859305.34 | 0.6869 | 1.46006 | 0.3698 | 0.21515 | 2.56E-03 | 4.36E-02 | 2.36E-03 | 6.79E-04 | 4.92E-02 | 2.33E-03 | 4.41E-08 | 3.15E-05 | 1.85E-05 | 2.38E-03 | 2.96E-03 | 4.36E-02 | 2.36E-03 | 6.79E-04 | 4.96E-02 |
| 2846 | 490319.73 | 3859305.34 | 0.6809 | 1.39281 | 0.3664 | 0.21445 | 2.54E-03 | 4.16E-02 | 2.34E-03 | 6.77E-04 | 4.71E-02 | 2.31E-03 | 4.21E-08 | 3.12E-05 | 1.85E-05 | 2.36E-03 | 2.94E-03 | 4.16E-02 | 2.34E-03 | 6.77E-04 | 4.75E-02 |
| 2847 | 490069.73 | 3859355.34 | 0.63372 | 1.68751 | 0.3029 | 0.22667 | 2.36E-03 | 5.03E-02 | 1.93E-03 | 7.16E-04 | 5.54E-02 | 2.15E-03 | 5.10E-08 | 2.58E-05 | 1.95E-05 | 2.20E-03 | 2.73E-03 | 5.03E-02 | 1.93E-03 | 7.16E-04 | 5.57E-02 |
| 2848 | 490119.73 | 3859355.34 | 0.64766 | 1.64732 | 0.3139 | 0.22438 | 2.42E-03 | 4.91E-02 | 2.00E-03 | 7.08E-04 | 5.43E-02 | 2.20E-03 | 4.97E-08 | 2.67E-05 | 1.93E-05 | 2.24E-03 | 2.79E-03 | 4.91E-02 | 2.00E-03 | 7.08E-04 | 5.47E-02 |
| 2849 | 490169.73 | 3859355.34 | 0.64772 | 1.60202 | 0.3165 | 0.22434 | 2.42E-03 | 4.78E-02 | 2.02E-03 | 7.08E-04 | 5.29E-02 | 2.20E-03 | 4.84E-08 | 2.69E-05 | 1.93E-05 | 2.25E-03 | 2.79E-03 | 4.78E-02 | 2.02E-03 | 7.08E-04 | 5.33E-02 |
| 2850 | 490219.73 | 3859355.34 | 0.64391 | 1.55048 | 0.3216 | 0.22064 | 2.40E-03 | 4.63E-02 | 2.05E-03 | 6.97E-04 | 5.14E-02 | 2.19E-03 | 4.68E-08 | 2.73E-05 | 1.90E-05 | 2.23E-03 | 2.78E-03 | 4.63E-02 | 2.05E-03 | 6.97E-04 | 5.18E-02 |
| 2851 | 490269.73 | 3859355.34 | 0.66537 | 1.49839 | 0.3344 | 0.21705 | 2.48E-03 | 4.47E-02 | 2.13E-03 | 6.85E-04 | 5.00E-02 | 2.26E-03 | 4.52E-08 | 2.84E-05 | 1.87E-05 | 2.31E-03 | 2.87E-03 | 4.47E-02 | 2.13E-03 | 6.85E-04 | 5.04E-02 |
| 2852 | 490319.73 | 3859355.34 | 0.67068 | 1.43813 | 0.3455 | 0.21363 | 2.50E-03 | 4.29E-02 | 2.20E-03 | 6.75E-04 | 4.83E-02 | 2.28E-03 | 4.34E-08 | 2.94E-05 | 1.84E-05 | 2.32E-03 | 2.89E-03 | 4.29E-02 | 2.20E-03 | 6.75E-04 | 4.87E-02 |
| 2853 | 490069.73 | 3859405.34 | 0.6322 | 1.70959 | 0.2817 | 0.23924 | 2.36E-03 | 5.10E-02 | 1.80E-03 | 7.55E-04 | 5.59E-02 | 2.15E-03 | 5.16E-08 | 2.40E-05 | 2.06E-05 | 2.19E-03 | 2.73E-03 | 5.10E-02 | 1.80E-03 | 7.55E-04 | 5.63E-02 |
| 2854 | 490119.73 | 3859405.34 | 0.61268 | 1.66569 | 0.2808 | 0.23451 | 2.29E-03 | 4.97E-02 | 1.79E-03 | 7.40E-04 | 5.45E-02 | 2.08E-03 | 5.03E-08 | 2.39E-05 | 2.02E-05 | 2.12E-03 | 2.64E-03 | 4.97E-02 | 1.79E-03 | 7.40E-04 | 5.49E-02 |
| 2855 | 490169.73 | 3859405.34 | 0.63034 | 1.61678 | 0.289 | 0.23282 | 2.35E-03 | 4.82E-02 | 1.84E-03 | 7.35E-04 | 5.32E-02 | 2.14E-03 | 4.88E-08 | 2.46E-05 | 2.00E-05 | 2.18E-03 | 2.72E-03 | 4.82E-02 | 1.84E-03 | 7.35E-04 | 5.35E-02 |
| 2856 | 490219.73 | 3859405.34 | 0.6403 | 1.56702 | 0.2957 | 0.22935 | 2.39E-03 | 4.67E-02 | 1.89E-03 | 7.24E-04 | 5.17E-02 | 2.17E-03 | 4.73E-08 | 2.51E-05 | 1.97E-05 | 2.22E-03 | 2.76E-03 | 4.67E-02 | 1.89E-03 | 7.24E-04 | 5.21E-02 |
| 2857 | 490269.73 | 3859405.34 | 0.6289 | 1.51677 | 0.2987 | 0.22841 | 2.35E-03 | 4.53E-02 | 1.91E-03 | 7.21E-04 | 5.02E-02 | 2.14E-03 | 4.58E-08 | 2.54E-05 | 1.97E-05 | 2.18E-03 | 2.71E-03 | 4.53E-02 | 1.91E-03 | 7.21E-04 | 5.06E-02 |
| 2858 | 490319.73 | 3859405.34 | 0.64082 | 1.46697 | 0.3043 | 0.22608 | 2.39E-03 | 4.38E-02 | 1.94E-03 | 7.14E-04 | 4.88E-02 | 2.18E-03 | 4.43E-08 | 2.59E-05 | 1.95E-05 | 2.22E-03 | 2.77E-03 | 4.38E-02 | 1.94E-03 | 7.14E-04 | 4.92E-02 |
| 2859 | 490161.89 | 3859541.83 | 0.59155 | 1.65785 | 0.2341 | 0.24803 | 2.21E-03 | 4.95E-02 | 1.49E-03 | 7.83E-04 | 5.39E-02 | 2.01E-03 | 5.01E-08 | 1.99E-05 | 2.14E-05 | 2.05E-03 | 2.55E-03 | 4.95E-02 | 1.49E-03 | 7.83E-04 | 5.43E-02 |
| 2860 | 490171.89 | 3859541.83 | 0.58725 | 1.64777 | 0.2341 | 0.24752 | 2.19E-03 | 4.92E-02 | 1.49E-03 | 7.82E-04 | 5.36E-02 | 1.99E-03 | 4.98E-08 | 1.99E-05 | 2.13E-05 | 2.03E-03 | 2.53E-03 | 4.92E-02 | 1.49E-03 | 7.82E-04 | 5.40E-02 |
| 2861 | 490161.89 | 3859551.83 | 0.59672 | 1.65914 | 0.2314 | 0.25071 | 2.23E-03 | 4.95E-02 | 1.48E-03 | 7.92E-04 | 5.40E-02 | 2.03E-03 | 5.01E-08 | 1.97E-05 | 2.16E-05 | 2.07E-03 | 2.57E-03 | 4.95E-02 | 1.48E-03 | 7.92E-04 | 5.43E-02 |
| 2862 | 490171.89 | 3859551.83 | 0.59013 | 1.65094 | 0.2314 | 0.25003 | 2.20E-03 | 4.93E-02 | 1.48E-03 | 7.89E-04 | 5.37E-02 | 2.00E-03 | 4.99E-08 | 1.97E-05 | 2.15E-05 | 2.04E-03 | 2.55E-03 | 4.93E-02 | 1.48E-03 | 7.89E-04 | 5.41E-02 |
| 2863 | 489799.72 | 3859348.21 | 0.66762 | 1.95882 | 0.2753 | 0.24903 | 2.49E-03 | 5.84E-02 | 1.76E-03 | 7.86E-04 | 6.35E-02 | 2.27E-03 | 5.92E-08 | 2.34E-05 | 2.14E-05 | 2.31E-03 | 2.88E-03 | 5.84E-02 | 1.76E-03 | 7.86E-04 | 6.39E-02 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2864 | 489819.72 | 3859348.21 | 0.67023 | 1.93693 | 0.2812 | 0.24684 | 2.50E-03 | 5.78E-02 | 1.79E-03 | 7.79E-04 | 6.29E-02 | 2.28E-03 | 5.85E-08 | 2.39E-05 | 2.13E-05 | 2.32E-03 | 2.89E-03 | 5.78E-02 | 1.79E-03 | 7.79E-04 | 6.33E-02 |
| 2865 | 489799.72 | 3859368.21 | 0.67217 | 1.95473 | 0.259 | 0.25157 | 2.51E-03 | 5.83E-02 | 1.65E-03 | 7.94E-04 | 6.33E-02 | 2.28E-03 | 5.90E-08 | 2.20E-05 | 2.17E-05 | 2.33E-03 | 2.90E-03 | 5.83E-02 | 1.65E-03 | 7.94E-04 | 6.37E-02 |
| 2866 | 489819.72 | 3859368.21 | 0.66187 | 1.92932 | 0.2663 | 0.25031 | 2.47E-03 | 5.76E-02 | 1.70E-03 | 7.90E-04 | 6.25E-02 | 2.25E-03 | 5.83E-08 | 2.26E-05 | 2.16E-05 | 2.29E-03 | 2.86E-03 | 5.76E-02 | 1.70E-03 | 7.90E-04 | 6.29E-02 |
| 2867 | 489775.41 | 3859329.72 | 0.67353 | 1.99094 | 0.282 | 0.25162 | 2.51E-03 | 5.94E-02 | 1.80E-03 | 7.94E-04 | 6.45E-02 | 2.29E-03 | 6.01E-08 | 2.40E-05 | 2.17E-05 | 2.33E-03 | 2.91E-03 | 5.94E-02 | 1.80E-03 | 7.94E-04 | 6.49E-02 |
| 2868 | 489795.41 | 3859329.72 | 0.67565 | 1.96923 | 0.2882 | 0.24912 | 2.52E-03 | 5.87E-02 | 1.84E-03 | 7.87E-04 | 6.39E-02 | 2.29E-03 | 5.95E-08 | 2.45E-05 | 2.15E-05 | 2.34E-03 | 2.92E-03 | 5.87E-02 | 1.84E-03 | 7.87E-04 | 6.43E-02 |
| 2869 | 489775.41 | 3859349.72 | 0.67955 | 1.98714 | 0.2651 | 0.25245 | 2.54E-03 | 5.93E-02 | 1.69E-03 | 7.97E-04 | 6.43E-02 | 2.31E-03 | 6.00E-08 | 2.25E-05 | 2.17E-05 | 2.35E-03 | 2.93E-03 | 5.93E-02 | 1.69E-03 | 7.97E-04 | 6.47E-02 |
| 2870 | 489795.41 | 3859349.72 | 0.66782 | 1.96334 | 0.2728 | 0.24975 | 2.49E-03 | 5.86E-02 | 1.74E-03 | 7.89E-04 | 6.36E-02 | 2.27E-03 | 5.93E-08 | 2.32E-05 | 2.15E-05 | 2.31E-03 | 2.88E-03 | 5.86E-02 | 1.74E-03 | 7.89E-04 | 6.40E-02 |
| 2871 | 489595.05 | 3859219.43 | 0.74191 | 2.2028 | 0.2989 | 0.25471 | 2.77E-03 | 6.57E-02 | 1.91E-03 | 8.04E-04 | 7.12E-02 | 2.52E-03 | 6.65E-08 | 2.54E-05 | 2.19E-05 | 2.57E-03 | 3.20E-03 | 6.57E-02 | 1.91E-03 | 8.04E-04 | 7.16E-02 |
| 2872 | 489615.05 | 3859219.43 | 0.72398 | 2.16993 | 0.3137 | 0.25207 | 2.70E-03 | 6.47E-02 | 2.00E-03 | 7.96E-04 | 7.02E-02 | 2.46E-03 | 6.55E-08 | 2.67E-05 | 2.17E-05 | 2.51E-03 | 3.12E-03 | 6.47E-02 | 2.00E-03 | 7.96E-04 | 7.07E-02 |
| 2873 | 489595.05 | 3859239.43 | 0.72979 | 2.21397 | 0.2801 | 0.25898 | 2.72E-03 | 6.61E-02 | 1.79E-03 | 8.18E-04 | 7.14E-02 | 2.48E-03 | 6.69E-08 | 2.38E-05 | 2.23E-05 | 2.52E-03 | 3.15E-03 | 6.61E-02 | 1.79E-03 | 8.18E-04 | 7.18E-02 |
| 2874 | 489615.05 | 3859239.43 | 0.73387 | 2.18038 | 0.2898 | 0.25893 | 2.74E-03 | 6.50E-02 | 1.85E-03 | 8.18E-04 | 7.05E-02 | 2.49E-03 | 6.58E-08 | 2.46E-05 | 2.23E-05 | 2.54E-03 | 3.17E-03 | 6.50E-02 | 1.85E-03 | 8.18E-04 | 7.09E-02 |
| 2875 | 489372.4 | 3859092.58 | 0.7978 | 2.50333 | 0.3288 | 0.2458 | 2.98E-03 | 7.47E-02 | 2.10E-03 | 7.76E-04 | 8.05E-02 | 2.71E-03 | 7.56E-08 | 2.80E-05 | 2.12E-05 | 2.76E-03 | 3.44E-03 | 7.47E-02 | 2.10E-03 | 7.76E-04 | 8.10E-02 |
| 2876 | 489422.4 | 3859092.58 | 0.79312 | 2.39933 | 0.3428 | 0.2452 | 2.96E-03 | 7.16E-02 | 2.19E-03 | 7.74E-04 | 7.75E-02 | 2.69E-03 | 7.25E-08 | 2.92E-05 | 2.11E-05 | 2.74E-03 | 3.42E-03 | 7.16E-02 | 2.19E-03 | 7.74E-04 | 7.80E-02 |
| 2877 | 489372.4 | 3859142.58 | 0.80259 | 2.54743 | 0.3056 | 0.26031 | 2.99E-03 | 7.60E-02 | 1.95E-03 | 8.22E-04 | 8.18E-02 | 2.72E-03 | 7.69E-08 | 2.60E-05 | 2.24E-05 | 2.77E-03 | 3.46E-03 | 7.60E-02 | 1.95E-03 | 8.22E-04 | 8.22E-02 |
| 2878 | 489422.4 | 3859142.58 | 0.7873 | 2.44676 | 0.3109 | 0.25948 | 2.94E-03 | 7.30E-02 | 1.98E-03 | 8.19E-04 | 7.87E-02 | 2.67E-03 | 7.39E-08 | 2.64E-05 | 2.23E-05 | 2.72E-03 | 3.40E-03 | 7.30E-02 | 1.98E-03 | 8.19E-04 | 7.92E-02 |
| 2879 | 488870.84 | 3858666.64 | 1.01181 | 1.88275 | 0.7661 | 0.20568 | 3.78E-03 | 5.62E-02 | 4.89E-03 | 6.49E-04 | 6.55E-02 | 3.44E-03 | 5.69E-08 | 6.52E-05 | 1.77E-05 | 3.52E-03 | 4.37E-03 | 5.62E-02 | 4.89E-03 | 6.49E-04 | 6.61E-02 |
| 2880 | 488900.84 | 3858666.64 | 1.0097 | 1.86169 | 0.7691 | 0.20523 | 3.77E-03 | 5.55E-02 | 4.91E-03 | 6.48E-04 | 6.49E-02 | 3.43E-03 | 5.62E-08 | 6.54E-05 | 1.77E-05 | 3.51E-03 | 4.36E-03 | 5.55E-02 | 4.91E-03 | 6.48E-04 | 6.55E-02 |
| 2881 | 488870.84 | 3858696.64 | 0.99949 | 1.98491 | 0.6824 | 0.20857 | 3.73E-03 | 5.92E-02 | 4.35E-03 | 6.59E-04 | 6.80E-02 | 3.39E-03 | 5.99E-08 | 5.80E-05 | 1.80E-05 | 3.47E-03 | 4.31E-03 | 5.92E-02 | 4.35E-03 | 6.59E-04 | 6.85E-02 |
| 2882 | 488900.84 | 3858696.64 | 0.99292 | 1.95849 | 0.716 | 0.20709 | 3.71E-03 | 5.84E-02 | 4.57E-03 | 6.54E-04 | 6.74E-02 | 3.37E-03 | 5.91E-08 | 6.09E-05 | 1.78E-05 | 3.45E-03 | 4.28E-03 | 5.84E-02 | 4.57E-03 | 6.54E-04 | 6.79E-02 |
| 2883 | 488889.67 | 3858683.97 | 1.0005 | 1.92308 | 0.7339 | 0.20513 | 3.73E-03 | 5.74E-02 | 4.68E-03 | 6.48E-04 | 6.64E-02 | 3.40E-03 | 5.81E-08 | 6.24E-05 | 1.77E-05 | 3.48E-03 | 4.32E-03 | 5.74E-02 | 4.68E-03 | 6.48E-04 | 6.70E-02 |
| 2884 | 488919.67 | 3858683.97 | 1.00185 | 1.90511 | 0.7382 | 0.20586 | 3.74E-03 | 5.68E-02 | 4.71E-03 | 6.50E-04 | 6.59E-02 | 3.40E-03 | 5.75E-08 | 6.28E-05 | 1.77E-05 | 3.48E-03 | 4.32E-03 | 5.68E-02 | 4.71E-03 | 6.50E-04 | 6.65E-02 |
| 2885 | 488889.67 | 3858713.97 | 0.98955 | 2.02966 | 0.6508 | 0.20825 | 3.69E-03 | 6.06E-02 | 4.15E-03 | 6.58E-04 | 6.91E-02 | 3.36E-03 | 6.13E-08 | 5.53E-05 | 1.79E-05 | 3.43E-03 | 4.27E-03 | 6.06E-02 | 4.15E-03 | 6.58E-04 | 6.96E-02 |
| 2886 | 488919.67 | 3858713.97 | 0.98246 | 2.00409 | 0.6869 | 0.20505 | 3.67E-03 | 5.98E-02 | 4.38E-03 | 6.47E-04 | 6.85E-02 | 3.34E-03 | 6.05E-08 | 5.84E-05 | 1.77E-05 | 3.41E-03 | 4.24E-03 | 5.98E-02 | 4.38E-03 | 6.47E-04 | 6.91E-02 |
| 2887 | 488906.61 | 3858703.33 | 0.98897 | 1.97744 | 0.7071 | 0.20516 | 3.69E-03 | 5.90E-02 | 4.51E-03 | 6.48E-04 | 6.78E-02 | 3.36E-03 | 5.97E-08 | 6.01E-05 | 1.77E-05 | 3.44E-03 | 4.27E-03 | 5.90E-02 | 4.51E-03 | 6.48E-04 | 6.84E-02 |
| 2888 | 488936.61 | 3858703.33 | 0.99501 | 1.95141 | 0.6887 | 0.2024 | 3.71E-03 | 5.82E-02 | 4.39E-03 | 6.39E-04 | 6.70E-02 | 3.38E-03 | 5.89E-08 | 5.86E-05 | 1.74E-05 | 3.45E-03 | 4.29E-03 | 5.82E-02 | 4.39E-03 | 6.39E-04 | 6.75E-02 |
| 2889 | 488906.61 | 3858733.33 | 0.98211 | 2.08306 | 0.6129 | 0.20883 | 3.66E-03 | 6.21E-02 | 3.91E-03 | 6.59E-04 | 7.04E-02 | 3.33E-03 | 6.29E-08 | 5.21E-05 | 1.80E-05 | 3.40E-03 | 4.24E-03 | 6.21E-02 | 3.91E-03 | 6.59E-04 | 7.10E-02 |
| 2890 | 488936.61 | 3858733.33 | 0.97472 | 2.066 | 0.6549 | 0.20826 | 3.64E-03 | 6.16E-02 | 4.18E-03 | 6.58E-04 | 7.01E-02 | 3.31E-03 | 6.24E-08 | 5.57E-05 | 1.79E-05 | 3.38E-03 | 4.21E-03 | 6.16E-02 | 4.18E-03 | 6.58E-04 | 7.07E-02 |
| 2891 | 488637.63 | 3858467.85 | 1.15725 | 1.57286 | 1.3242 | 0.22222 | 4.32E-03 | 4.69E-02 | 8.45E-03 | 7.02E-04 | 6.04E-02 | 3.93E-03 | 4.75E-08 | 1.13E-04 | 1.91E-05 | 4.06E-03 | 4.99E-03 | 4.69E-02 | 8.45E-03 | 7.02E-04 | 6.11E-02 |
| 2892 | 488662.63 | 3858467.85 | 1.13322 | 1.56089 | 1.3427 | 0.2236 | 4.23E-03 | 4.66E-02 | 8.56E-03 | 7.06E-04 | 6.01E-02 | 3.85E-03 | 4.71E-08 | 1.14E-04 | 1.93E-05 | 3.98E-03 | 4.89E-03 | 4.66E-02 | 8.56E-03 | 7.06E-04 | 6.07E-02 |
| 2893 | 488637.63 | 3858492.85 | 1.13548 | 1.61349 | 1.0493 | 0.22686 | 4.24E-03 | 4.81E-02 | 6.69E-03 | 7.16E-04 | 5.98E-02 | 3.85E-03 | 4.87E-08 | 8.92E-05 | 1.95E-05 | 3.96E-03 | 4.90E-03 | 4.81E-02 | 6.69E-03 | 7.16E-04 | 6.04E-02 |
| 2894 | 488662.63 | 3858492.85 | 1.13898 | 1.60195 | 1.17 | 0.22594 | 4.25E-03 | 4.78E-02 | 7.46E-03 | 7.13E-04 | 6.02E-02 | 3.87E-03 | 4.84E-08 | 9.95E-05 | 1.95E-05 | 3.99E-03 | 4.91E-03 | 4.78E-02 | 7.46E-03 | 7.13E-04 | 6.09E-02 |
| 2895 | 488687.63 | 3858492.85 | 1.11728 | 1.57663 | 1.2113 | 0.22296 | 4.17E-03 | 4.70E-02 | 7.73E-03 | 7.04E-04 | 5.96E-02 | 3.79E-03 | 4.76E-08 | 1.03E-04 | 1.92E-05 | 3.92E-03 | 4.82E-03 | 4.70E-02 | 7.73E-03 | 7.04E-04 | 6.03E-02 |
| 2896 | 488637.63 | 3858517.85 | 1.12407 | 1.66095 | 0.9295 | 0.22918 | 4.19E-03 | 4.96E-02 | 5.93E-03 | 7.24E-04 | 6.04E-02 | 3.82E-03 | 5.02E-08 | 7.90E-05 | 1.97E-05 | 3.92E-03 | 4.85E-03 | 4.96E-02 | 5.93E-03 | 7.24E-04 | 6.11E-02 |
| 2897 | 488662.63 | 3858517.85 | 1.11469 | 1.63866 | 0.9946 | 0.2267 | 4.16E-03 | 4.89E-02 | 6.34E-03 | 7.16E-04 | 6.01E-02 | 3.78E-03 | 4.95E-08 | 8.46E-05 | 1.95E-05 | 3.89E-03 | 4.81E-03 | 4.89E-02 | 6.34E-03 | 7.16E-04 | 6.08E-02 |
| 2898 | 488687.63 | 3858517.85 | 1.11787 | 1.62242 | 1.0509 | 0.22198 | 4.17E-03 | 4.84E-02 | 6.70E-03 | 7.01E-04 | 6.00E-02 | 3.80E-03 | 4.90E-08 | 8.94E-05 | 1.91E-05 | 3.90E-03 | 4.82E-03 | 4.84E-02 | 6.70E-03 | 7.01E-04 | 6.06E-02 |
| 2899 | 488194.42 | 3857168.98 | 3.12895 | 0.69629 | 0.3814 | 0.15472 | 1.17E-02 | 2.08E-02 | 2.43E-03 | 4.89E-04 | 3.54E-02 | 1.06E-02 | 2.10E-08 | 3.24E-05 | 1.33E-05 | 1.07E-02 | 1.35E-02 | 2.08E-02 | 2.43E-03 | 4.89E-04 | 3.72E-02 |
| 2900 | 488244.42 | 3857168.98 | 3.00807 | 0.70675 | 0.4022 | 0.15479 | 1.12E-02 | 2.11E-02 | 2.57E-03 | 4.89E-04 | 3.54E-02 | 1.02E-02 | 2.13E-08 | 3.42E-05 | 1.33E-05 | 1.03E-02 | 1.30E-02 | 2.11E-02 | 2.57E-03 | 4.89E-04 | 3.71E-02 |
| 2901 | 488294.42 | 3857168.98 | 2.91184 | 0.70652 | 0.4191 | 0.15053 | 1.09E-02 | 2.11E-02 | 2.67E-03 | 4.75E-04 | 3.51E-02 | 9.89E-03 | 2.13E-08 | 3.56E-05 | 1.30E-05 | 9.93E-03 | 1.26E-02 | 2.11E-02 | 2.67E-03 | 4.75E-04 | 3.68E-02 |
| 2902 | 488244.42 | 3857218.98 | 2.92559 | 0.71884 | 0.4445 | 0.14984 | 1.09E-02 | 2.14E-02 | 2.83E-03 | 4.73E-04 | 3.57E-02 | 9.93E-03 | 2.17E-08 | 3.78E-05 | 1.29E-05 | 9.98E-03 | 1.26E-02 | 2.14E-02 | 2.83E-03 | 4.73E-04 | 3.74E-02 |
| 2903 | 488294.42 | 3857218.98 | 2.84148 | 0.7195 | 0.448 | 0.14637 | 1.06E-02 | 2.15E-02 | 2.86E-03 | 4.62E-04 | 3.54E-02 | 9.65E-03 | 2.17E-08 | 3.81E-05 | 1.26E-05 | 9.70E-03 | 1.23E-02 | 2.15E-02 | 2.86E-03 | 4.62E-04 | 3.70E-02 |
| 2904 | 488294.42 | 3857268.98 | 2.62237 | 0.73529 | 0.4707 | 0.14816 | 9.79E-03 | 2.19E-02 | 3.00E-03 | 4.68E-04 | 3.52E-02 | 8.90E-03 | 2.22E-08 | 4.00E-05 | 1.28E-05 | 8.96E-03 | 1.13E-02 | 2.19E-02 | 3.00E-03 | 4.68E-04 | 3.67E-02 |
| 2905 | 488139.13 | 3857111.68 | 3.34198 | 0.6878 | 0.3265 | 0.16316 | 1.25E-02 | 2.05E-02 | 2.08E-03 | 5.15E-04 | 3.56E-02 | 1.13E-02 | 2.08E-08 | 2.78E-05 | 1.40E-05 | 1.14E-02 | 1.44E-02 | 2.05E-02 | 2.08E-03 | 5.15E-04 | 3.75E-02 |
| 2906 | 488189.13 | 3857111.68 | 3.21407 | 0.69504 | 0.3409 | 0.16196 | 1.20E-02 | 2.07E-02 | 2.17E-03 | 5.11E-04 | 3.54E-02 | 1.09E-02 | 2.10E-08 | 2.90E-05 | 1.39E-05 | 1.10E-02 | 1.39E-02 | 2.07E-02 | 2.17E-03 | 5.11E-04 | 3.73E-02 |
| 2907 | 488189.13 | 3857161.68 | 3.14142 | 0.69559 | 0.368 | 0.15648 | 1.17E-02 | 2.08E-02 | 2.35E-03 | 4.94E-04 | 3.53E-02 | 1.07E-02 | 2.10E-08 | 3.13E-05 | 1.35E-05 | 1.07E-02 | 1.36E-02 | 2.08E-02 | 2.35E-03 | 4.94E-04 | 3.71E-02 |
| 2908 | 487951.04 | 3856961.26 | 4.18168 | 0.67504 | 0.2817 | 0.17665 | 1.56E-02 | 2.01E-02 | 1.80E-03 | 5.58E-04 | 3.81E-02 | 1.42E-02 | 2.04E-08 | 2.40E-05 | 1.52E-05 | 1.42E-02 | 1.80E-02 | 2.01E-02 | 1.80E-03 | 5.58E-04 | 4.05E-02 |
| 2909 | 488001.04 | 3856961.26 | 3.98737 | 0.67506 | 0.2966 | 0.17359 | 1.49E-02 | 2.01E-02 | 1.89E-03 | 5.48E-04 | 3.75E-02 | 1.35E-02 | 2.04E-08 | 2.52E-05 | 1.49E-05 | 1.36E-02 | 1.72E-02 | 2.01E-02 | 1.89E-03 | 5.48E-04 | 3.98E-02 |
| 2910 | 488051.04 | 3856961.26 | 3.82015 | 0.66808 | 0.2711 | 0.17347 | 1.43E-02 | 1.99E-02 | 1.73E-03 | 5.48E-04 | 3.65E-02 | 1.30E-02 | 2.02E-08 | 2.31E-05 | 1.49E-05 | 1.30E-02 | 1.65E-02 | 1.99E-02 | 1.73E-03 | 5.48E-04 | 3.87E-02 |
| 2911 | 488101.04 | 3856961.26 | 3.64239 | 0.68024 | 0.2435 | 0.17235 | 1.36E-02 | 2.03E-02 | 1.55E-03 | 5.44E-04 | 3.60E-02 | 1.24E-02 | 2.05E-08 | 2.07E-05 | 1.48E-05 | 1.24E-02 | 1.57E-02 | 2.03E-02 | 1.55E-03 | 5.44E-04 | 3.81E-02 |
| 2912 | 487951.04 | 3857011.26 | 4.08552 | 0.69347 | 0.3048 | 0.17296 | 1.52E-02 | 2.07E-02 | 1.94E-03 | 5.46E-04 | 3.84E-02 | 1.39E-02 | 2.09E-08 | 2.59E-05 | 1.49E-05 | 1.39E-02 | 1.76E-02 | 2.07E-02 | 1.94E-03 | 5.46E-04 | 4.08E-02 |
| 2913 | 488001.04 | 3857011.26 | 3.91781 | 0.68227 | 0.3181 | 0.16961 | 1.46E-02 | 2.04E-02 | 2.03E-03 | 5.36E-04 | 3.75E-02 | 1.33E-02 | 2.06E-08 | 2.71E-05 | 1.46E-05 | 1.33E-02 | 1.69E-02 | 2.04E-02 | 2.03E-03 | 5.36E-04 | 3.98E-02 |
| 2914 | 488051.04 | 3857011.26 | 3.77219 | 0.67365 | 0.2839 | 0.16777 | 1.41E-02 | 2.01E-02 | 1.81E-03 | 5.30E-04 | 3.65E-02 | 1.28E-02 | 2.03E-08 | 2.41E-05 | 1.44E-05 | 1.28E-02 | 1.63E-02 | 2.01E-02 | 1.81E-03 | 5.30E-04 | 3.87E-02 |
| 2915 | 488101.04 | 3857011.26 | 3.59664 | 0.68555 | 0.2584 | 0.17051 | 1.34E-02 | 2.05E-02 | 1.65E-03 | 5.38E-04 | 3.61E-02 | 1.22E-02 | 2.07E-08 | 2.20E-05 | 1.47E-05 | 1.22E-02 | 1.55E-02 | 2.05E-02 | 1.65E-03 | 5.38E-04 | 3.82E-02 |
| 2916 | 488001.04 | 3857061.26 | 3.8776 | 0.69295 | 0.3261 | 0.16863 | 1.45E-02 | 2.07E-02 | 2.08E-03 | 5.32E-04 | 3.78E-02 | 1.32E-02 | 2.09E-08 | 2.77E-05 | 1.45E-05 | 1.32E-02 | 1.67E-02 | 2.07E-02 | 2.08E-03 | 5.32E-04 | 4.00E-02 |
| 2917 | 488051.04 | 3857061.26 | 3.7105 | 0.69324 | 0.2985 | 0.16855 | 1.38E-02 | 2.07E-02 | 1.90E-03 | 5.32E-04 | 3.70E-02 | 1.26E-02 | 2.09E-08 | 2.54E-05 | 1.45E-05 | 1.26E-02 | 1.60E-02 | 2.07E-02 | 1.90E-03 | 5.32E-04 | 3.91E-02 |
| 2918 | 488101.04 | 3857061.26 | 3.55985 | 0.694 | 0.2713 | 0.16562 | 1.33E-02 | 2.07E-02 | 1.73E-03 | 5.23E-04 | 3.62E-02 | 1.21E-02 | 2.10E-08 | 2.31E-05 | 1.43E-05 | 1.21E-02 | 1.54E-02 | 2.07E-02 | 1.73E-03 | 5.23E-04 | 3.83E-02 |
| 2919 | 487638.98 | 3856673.79 | 5.07964 | 0.58211 | 0.1627 | 0.20311 | 1.90E-02 | 1.74E-02 | 1.04E-03 | 6.41E-04 | 3.80E-02 | 1.72E-02 | 1.76E-08 | 1.38E-05 | 1.75E-05 | 1.73E-02 | 2.19E-02 | 1.74E-02 | 1.04E-03 | 6.41E-04 | 4.10E-02 |
| 2920 | 487688.98 | 3856673.79 | 4.89408 | 0.58258 | 0.1831 | 0.20183 | 1.83E-02 | 1.74E-02 | 1.17E-03 | 6.37E-04 | 3.74E-02 | 1.66E-02 | 1.76E-08 | 1.56E-05 | 1.74E-05 | 1.66E-02 | 2.11E-02 | 1.74E-02 | 1.17E-03 | 6.37E-04 | 4.03E-02 |
| 2921 | 487638.98 | 3856723.79 | 5.25045 | 0.60216 | 0.1596 | 0.20143 | 1.96E-02 | 1.80E-02 | 1.02E-03 | 6.36E-04 | 3.92E-02 | 1.78E-02 | 1.82E-08 | 1.36E-05 | 1.73E-05 | 1.79E-02 | 2.27E-02 | 1.80E-02 | 1.02E-03 | 6.36E-04 | 4.23E-02 |
| 2922 | 487688.98 | 3856723.79 | 5.02898 | 0.60314 | 0.1859 | 0.2021 | 1.88E-02 | 1.80E-02 | 1.19E-03 | 6.38E-04 | 3.86E-02 | 1.71E-02 | 1.82E-08 | 1.58E-05 | 1.74E-05 | 1.71E-02 | 2.17E-02 | 1.80E-02 | 1.19E-03 | 6.38E-04 | 4.15E-02 |
| 2923 | 486324.61 | 3855740.57 | 4.50395 | 0.287 | 0.0563 | 0.29023 | 1.68E-02 | 8.56E-03 | 3.59E-04 | 9.16E-04 | 2.66E-02 | 1.53E-02 | 8.67E-09 | 4.79E-06 | 2.50E-05 | 1.53E-02 | 1.94E-02 | 8.56E-03 | 3.59E-04 | 9.16E-04 | 2.93E-02 |
| 2924 | 486374.61 | 3855740.57 | 4.07415 | 0.27436 | 0.0564 | 0.28815 | 1.52E-02 | 8.19E-03 | 3.59E-04 | 9.10E-04 | 2.47E-02 | 1.38E-02 | 8.29E-09 | 4.79E-06 | 2.48E-05 | 1.39E-02 | 1.76E-02 | 8.19E-03 | 3.59E-04 | 9.10E-04 | 2.70E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2925 | 486424.61 | 3855740.57 | 3.85273 | 0.27169 | 0.0559 | 0.28942 | 1.44E-02 | 8.11E-03 | 3.57E-04 | 9.14E-04 | 2.38E-02 | 1.31E-02 | 8.20E-09 | 4.76E-06 | 2.49E-05 | 1.31E-02 | 1.66E-02 | 8.11E-03 | 3.57E-04 | 9.14E-04 | 2.60E-02 |
| 2926 | 486324.61 | 3855790.57 | 4.75129 | 0.30046 | 0.0569 | 0.30535 | 1.77E-02 | 8.96E-03 | 3.63E-04 | 9.64E-04 | 2.80E-02 | 1.61E-02 | 9.07E-09 | 4.84E-06 | 2.63E-05 | 1.62E-02 | 2.05E-02 | 8.96E-03 | 3.63E-04 | 9.64E-04 | 3.08E-02 |
| 2927 | 486374.61 | 3855790.57 | 4.32856 | 0.28821 | 0.0575 | 0.30557 | 1.62E-02 | 8.60E-03 | 3.67E-04 | 9.65E-04 | 2.61E-02 | 1.47E-02 | 8.70E-09 | 4.89E-06 | 2.63E-05 | 1.47E-02 | 1.87E-02 | 8.60E-03 | 3.67E-04 | 9.65E-04 | 2.86E-02 |
| 2928 | 486424.61 | 3855790.57 | 4.19651 | 0.28657 | 0.0575 | 0.29763 | 1.57E-02 | 8.55E-03 | 3.67E-04 | 9.40E-04 | 2.55E-02 | 1.42E-02 | 8.65E-09 | 4.89E-06 | 2.56E-05 | 1.43E-02 | 1.81E-02 | 8.55E-03 | 3.67E-04 | 9.40E-04 | 2.80E-02 |
| 2929 | 486324.61 | 3855840.57 | 5.08245 | 0.31294 | 0.0562 | 0.30034 | 1.90E-02 | 9.34E-03 | 3.58E-04 | 9.48E-04 | 2.96E-02 | 1.73E-02 | 9.45E-09 | 4.78E-06 | 2.59E-05 | 1.73E-02 | 2.19E-02 | 9.34E-03 | 3.58E-04 | 9.48E-04 | 3.26E-02 |
| 2930 | 486374.61 | 3855840.57 | 4.86328 | 0.30948 | 0.058 | 0.30113 | 1.81E-02 | 9.23E-03 | 3.70E-04 | 9.51E-04 | 2.87E-02 | 1.65E-02 | 9.35E-09 | 4.93E-06 | 2.59E-05 | 1.65E-02 | 2.10E-02 | 9.23E-03 | 3.70E-04 | 9.51E-04 | 3.15E-02 |
| 2931 | 486424.61 | 3855840.57 | 4.58308 | 0.30437 | 0.0587 | 0.30347 | 1.71E-02 | 9.08E-03 | 3.74E-04 | 9.58E-04 | 2.75E-02 | 1.56E-02 | 9.19E-09 | 4.99E-06 | 2.61E-05 | 1.56E-02 | 1.98E-02 | 9.08E-03 | 3.74E-04 | 9.58E-04 | 3.02E-02 |
| 2932 | 486324.61 | 3855890.57 | 5.6236 | 0.33494 | 0.0557 | 0.30705 | 2.10E-02 | 9.99E-03 | 3.55E-04 | 9.69E-04 | 3.23E-02 | 1.91E-02 | 1.01E-08 | 4.74E-06 | 2.64E-05 | 1.91E-02 | 2.43E-02 | 9.99E-03 | 3.55E-04 | 9.69E-04 | 3.56E-02 |
| 2933 | 486374.61 | 3855890.57 | 5.36201 | 0.32993 | 0.0581 | 0.306 | 2.00E-02 | 9.84E-03 | 3.70E-04 | 9.66E-04 | 3.12E-02 | 1.82E-02 | 9.96E-09 | 4.94E-06 | 2.63E-05 | 1.82E-02 | 2.31E-02 | 9.84E-03 | 3.70E-04 | 9.66E-04 | 3.43E-02 |
| 2934 | 486424.61 | 3855890.57 | 5.03835 | 0.32324 | 0.0598 | 0.30149 | 1.88E-02 | 9.64E-03 | 3.82E-04 | 9.52E-04 | 2.98E-02 | 1.71E-02 | 9.76E-09 | 5.09E-06 | 2.60E-05 | 1.71E-02 | 2.17E-02 | 9.64E-03 | 3.82E-04 | 9.52E-04 | 3.27E-02 |
| 2935 | 488735.69 | 3858285.64 | 1.24728 | 1.31666 | 3.2367 | 0.19413 | 4.65E-03 | 3.93E-02 | 2.06E-02 | 6.13E-04 | 6.52E-02 | 4.23E-03 | 3.98E-08 | 2.75E-04 | 1.67E-05 | 4.53E-03 | 5.38E-03 | 3.93E-02 | 2.06E-02 | 6.13E-04 | 6.59E-02 |
| 2936 | 488765.69 | 3858285.64 | 1.22546 | 1.31366 | 2.9767 | 0.19429 | 4.57E-03 | 3.92E-02 | 1.90E-02 | 6.13E-04 | 6.34E-02 | 4.16E-03 | 3.97E-08 | 2.53E-04 | 1.67E-05 | 4.43E-03 | 5.29E-03 | 3.92E-02 | 1.90E-02 | 6.13E-04 | 6.41E-02 |
| 2937 | 488735.69 | 3858315.64 | 1.21818 | 1.3533 | 3.0234 | 0.20085 | 4.55E-03 | 4.04E-02 | 1.93E-02 | 6.34E-04 | 6.48E-02 | 4.14E-03 | 4.09E-08 | 2.57E-04 | 1.73E-05 | 4.41E-03 | 5.26E-03 | 4.04E-02 | 1.93E-02 | 6.34E-04 | 6.55E-02 |
| 2938 | 488765.69 | 3858315.64 | 1.22668 | 1.34166 | 2.9062 | 0.19468 | 4.58E-03 | 4.00E-02 | 1.85E-02 | 6.15E-04 | 6.38E-02 | 4.16E-03 | 4.05E-08 | 2.47E-04 | 1.68E-05 | 4.43E-03 | 5.29E-03 | 4.00E-02 | 1.85E-02 | 6.15E-04 | 6.45E-02 |
| 2939 | 478676.63 | 3849871.93 | 0.1407 | 0.12343 | 0.0126 | 0.01845 | 5.25E-04 | 3.68E-03 | 8.01E-05 | 5.83E-05 | 4.35E-03 | 4.78E-04 | 3.73E-09 | 1.07E-06 | 1.59E-06 | 4.80E-04 | 6.07E-04 | 3.68E-03 | 8.01E-05 | 5.83E-05 | 4.43E-03 |
| 2940 | 479326.63 | 3849871.93 | 0.23023 | 0.09378 | 0.0129 | 0.01918 | 8.59E-04 | 2.80E-03 | 8.21E-05 | 6.06E-05 | 3.80E-03 | 7.82E-04 | 2.83E-09 | 1.09E-06 | 1.65E-06 | 7.84E-04 | 9.93E-04 | 2.80E-03 | 8.21E-05 | 6.06E-05 | 3.93E-03 |
| 2941 | 479376.63 | 3849871.93 | 0.23432 | 0.09031 | 0.0129 | 0.0194 | 8.74E-04 | 2.69E-03 | 8.25E-05 | 6.13E-05 | 3.71E-03 | 7.96E-04 | 2.73E-09 | 1.10E-06 | 1.67E-06 | 7.98E-04 | 1.01E-03 | 2.69E-03 | 8.25E-05 | 6.13E-05 | 3.85E-03 |
| 2942 | 479426.63 | 3849871.93 | 0.2463 | 0.08777 | 0.0129 | 0.01926 | 9.19E-04 | 2.62E-03 | 8.21E-05 | 6.08E-05 | 3.68E-03 | 8.36E-04 | 2.65E-09 | 1.09E-06 | 1.66E-06 | 8.39E-04 | 1.06E-03 | 2.62E-03 | 8.21E-05 | 6.08E-05 | 3.82E-03 |
| 2943 | 478726.63 | 3849921.93 | 0.14315 | 0.12558 | 0.0126 | 0.0186 | 5.34E-04 | 3.75E-03 | 8.05E-05 | 5.87E-05 | 4.42E-03 | 4.86E-04 | 3.79E-09 | 1.07E-06 | 1.60E-06 | 4.89E-04 | 6.18E-04 | 3.75E-03 | 8.05E-05 | 5.87E-05 | 4.50E-03 |
| 2944 | 478776.63 | 3849921.93 | 0.14754 | 0.12499 | 0.0126 | 0.01866 | 5.51E-04 | 3.73E-03 | 8.04E-05 | 5.89E-05 | 4.42E-03 | 5.01E-04 | 3.77E-09 | 1.07E-06 | 1.61E-06 | 5.04E-04 | 6.37E-04 | 3.73E-03 | 8.04E-05 | 5.89E-05 | 4.50E-03 |
| 2945 | 478826.63 | 3849921.93 | 0.14511 | 0.12198 | 0.0126 | 0.01869 | 5.41E-04 | 3.64E-03 | 8.03E-05 | 5.90E-05 | 4.32E-03 | 4.93E-04 | 3.68E-09 | 1.07E-06 | 1.61E-06 | 4.95E-04 | 6.26E-04 | 3.64E-03 | 8.03E-05 | 5.90E-05 | 4.40E-03 |
| 2946 | 478976.63 | 3849921.93 | 0.1785 | 0.11684 | 0.0125 | 0.01889 | 6.66E-04 | 3.49E-03 | 8.00E-05 | 5.96E-05 | 4.29E-03 | 6.06E-04 | 3.53E-09 | 1.07E-06 | 1.63E-06 | 6.09E-04 | 7.70E-04 | 3.49E-03 | 8.00E-05 | 5.96E-05 | 4.40E-03 |
| 2947 | 479026.63 | 3849921.93 | 0.19619 | 0.1155 | 0.0125 | 0.01884 | 7.32E-04 | 3.45E-03 | 7.99E-05 | 5.95E-05 | 4.32E-03 | 6.66E-04 | 3.49E-09 | 1.07E-06 | 1.62E-06 | 6.69E-04 | 8.47E-04 | 3.45E-03 | 7.99E-05 | 5.95E-05 | 4.43E-03 |
| 2948 | 479076.63 | 3849921.93 | 0.19482 | 0.11389 | 0.0125 | 0.01879 | 7.27E-04 | 3.40E-03 | 7.99E-05 | 5.93E-05 | 4.26E-03 | 6.61E-04 | 3.44E-09 | 1.06E-06 | 1.62E-06 | 6.64E-04 | 8.41E-04 | 3.40E-03 | 7.99E-05 | 5.93E-05 | 4.38E-03 |
| 2949 | 479126.63 | 3849921.93 | 0.20468 | 0.1132 | 0.0125 | 0.01881 | 7.64E-04 | 3.38E-03 | 8.00E-05 | 5.94E-05 | 4.28E-03 | 6.95E-04 | 3.42E-09 | 1.07E-06 | 1.62E-06 | 6.98E-04 | 8.83E-04 | 3.38E-03 | 8.00E-05 | 5.94E-05 | 4.40E-03 |
| 2950 | 479176.63 | 3849921.93 | 0.21865 | 0.1133 | 0.0126 | 0.01877 | 8.16E-04 | 3.38E-03 | 8.02E-05 | 5.93E-05 | 4.34E-03 | 7.42E-04 | 3.42E-09 | 1.07E-06 | 1.62E-06 | 7.45E-04 | 9.44E-04 | 3.38E-03 | 8.02E-05 | 5.93E-05 | 4.46E-03 |
| 2951 | 479226.63 | 3849921.93 | 0.22272 | 0.10624 | 0.0127 | 0.01881 | 8.31E-04 | 3.17E-03 | 8.08E-05 | 5.94E-05 | 4.14E-03 | 7.56E-04 | 3.21E-09 | 1.08E-06 | 1.62E-06 | 7.59E-04 | 9.61E-04 | 3.17E-03 | 8.08E-05 | 5.94E-05 | 4.27E-03 |
| 2952 | 479276.63 | 3849921.93 | 0.22995 | 0.09655 | 0.0128 | 0.01894 | 8.58E-04 | 2.88E-03 | 8.15E-05 | 5.98E-05 | 3.88E-03 | 7.81E-04 | 2.92E-09 | 1.09E-06 | 1.63E-06 | 7.83E-04 | 9.92E-04 | 2.88E-03 | 8.15E-05 | 5.98E-05 | 4.01E-03 |
| 2953 | 479326.63 | 3849921.93 | 0.23847 | 0.10308 | 0.0128 | 0.01916 | 8.90E-04 | 3.08E-03 | 8.18E-05 | 6.05E-05 | 4.11E-03 | 8.10E-04 | 3.11E-09 | 1.09E-06 | 1.65E-06 | 8.12E-04 | 1.03E-03 | 3.08E-03 | 8.18E-05 | 6.05E-05 | 4.25E-03 |
| 2954 | 479376.63 | 3849921.93 | 0.2355 | 0.09584 | 0.0129 | 0.01937 | 8.79E-04 | 2.86E-03 | 8.25E-05 | 6.12E-05 | 3.88E-03 | 8.00E-04 | 2.89E-09 | 1.10E-06 | 1.67E-06 | 8.02E-04 | 1.02E-03 | 2.86E-03 | 8.25E-05 | 6.12E-05 | 4.02E-03 |
| 2955 | 479426.63 | 3849921.93 | 0.24036 | 0.09754 | 0.0131 | 0.01958 | 8.97E-04 | 2.91E-03 | 8.32E-05 | 6.18E-05 | 3.95E-03 | 8.16E-04 | 2.95E-09 | 1.11E-06 | 1.69E-06 | 8.19E-04 | 1.04E-03 | 2.91E-03 | 8.32E-05 | 6.18E-05 | 4.09E-03 |
| 2956 | 478726.63 | 3849971.93 | 0.13619 | 0.13075 | 0.0127 | 0.01862 | 5.08E-04 | 3.90E-03 | 8.09E-05 | 5.88E-05 | 4.55E-03 | 4.62E-04 | 3.95E-09 | 1.08E-06 | 1.60E-06 | 4.65E-04 | 5.88E-04 | 3.90E-03 | 8.09E-05 | 5.88E-05 | 4.63E-03 |
| 2957 | 478776.63 | 3849971.93 | 0.14445 | 0.12735 | 0.0127 | 0.01874 | 5.39E-04 | 3.80E-03 | 8.10E-05 | 5.92E-05 | 4.48E-03 | 4.90E-04 | 3.85E-09 | 1.08E-06 | 1.61E-06 | 4.93E-04 | 6.23E-04 | 3.80E-03 | 8.10E-05 | 5.92E-05 | 4.56E-03 |
| 2958 | 478826.63 | 3849971.93 | 0.14915 | 0.12651 | 0.0127 | 0.01881 | 5.57E-04 | 3.77E-03 | 8.09E-05 | 5.94E-05 | 4.47E-03 | 5.06E-04 | 3.82E-09 | 1.08E-06 | 1.62E-06 | 5.09E-04 | 6.44E-04 | 3.77E-03 | 8.09E-05 | 5.94E-05 | 4.56E-03 |
| 2959 | 478976.63 | 3849971.93 | 0.16184 | 0.12516 | 0.0126 | 0.0189 | 6.04E-04 | 3.73E-03 | 8.06E-05 | 5.97E-05 | 4.48E-03 | 5.49E-04 | 3.78E-09 | 1.07E-06 | 1.63E-06 | 5.52E-04 | 6.98E-04 | 3.73E-03 | 8.06E-05 | 5.97E-05 | 4.57E-03 |
| 2960 | 479026.63 | 3849971.93 | 0.18411 | 0.12179 | 0.0126 | 0.01903 | 6.87E-04 | 3.63E-03 | 8.05E-05 | 6.01E-05 | 4.46E-03 | 6.25E-04 | 3.68E-09 | 1.07E-06 | 1.64E-06 | 6.28E-04 | 7.94E-04 | 3.63E-03 | 8.05E-05 | 6.01E-05 | 4.57E-03 |
| 2961 | 479076.63 | 3849971.93 | 0.20136 | 0.11697 | 0.0126 | 0.01897 | 7.51E-04 | 3.49E-03 | 8.04E-05 | 5.99E-05 | 4.38E-03 | 6.84E-04 | 3.53E-09 | 1.07E-06 | 1.63E-06 | 6.86E-04 | 8.69E-04 | 3.49E-03 | 8.04E-05 | 5.99E-05 | 4.50E-03 |
| 2962 | 479126.63 | 3849971.93 | 0.19851 | 0.11581 | 0.0126 | 0.01893 | 7.41E-04 | 3.46E-03 | 8.03E-05 | 5.98E-05 | 4.34E-03 | 6.74E-04 | 3.50E-09 | 1.07E-06 | 1.63E-06 | 6.77E-04 | 8.57E-04 | 3.46E-03 | 8.03E-05 | 5.98E-05 | 4.45E-03 |
| 2963 | 479176.63 | 3849971.93 | 0.20977 | 0.1155 | 0.0126 | 0.01895 | 7.83E-04 | 3.45E-03 | 8.04E-05 | 5.98E-05 | 4.37E-03 | 7.12E-04 | 3.49E-09 | 1.07E-06 | 1.63E-06 | 7.15E-04 | 9.05E-04 | 3.45E-03 | 8.04E-05 | 5.98E-05 | 4.49E-03 |
| 2964 | 479226.63 | 3849971.93 | 0.21088 | 0.10393 | 0.0128 | 0.01888 | 7.87E-04 | 3.10E-03 | 8.13E-05 | 5.96E-05 | 4.03E-03 | 7.16E-04 | 3.14E-09 | 1.08E-06 | 1.63E-06 | 7.19E-04 | 9.10E-04 | 3.10E-03 | 8.13E-05 | 5.96E-05 | 4.15E-03 |
| 2965 | 479276.63 | 3849971.93 | 0.22667 | 0.10923 | 0.0127 | 0.01899 | 8.46E-04 | 3.26E-03 | 8.10E-05 | 6.00E-05 | 4.25E-03 | 7.70E-04 | 3.30E-09 | 1.08E-06 | 1.64E-06 | 7.72E-04 | 9.78E-04 | 3.26E-03 | 8.10E-05 | 6.00E-05 | 4.38E-03 |
| 2966 | 479326.63 | 3849971.93 | 0.24052 | 0.11092 | 0.0128 | 0.01914 | 8.97E-04 | 3.31E-03 | 8.13E-05 | 6.04E-05 | 4.35E-03 | 8.17E-04 | 3.35E-09 | 1.08E-06 | 1.65E-06 | 8.19E-04 | 1.04E-03 | 3.31E-03 | 8.13E-05 | 6.04E-05 | 4.49E-03 |
| 2967 | 479376.63 | 3849971.93 | 0.24066 | 0.10255 | 0.0129 | 0.01934 | 8.98E-04 | 3.06E-03 | 8.22E-05 | 6.11E-05 | 4.10E-03 | 8.17E-04 | 3.10E-09 | 1.10E-06 | 1.67E-06 | 8.20E-04 | 1.04E-03 | 3.06E-03 | 8.22E-05 | 6.11E-05 | 4.24E-03 |
| 2968 | 479426.63 | 3849971.93 | 0.24634 | 0.10286 | 0.013 | 0.01958 | 9.19E-04 | 3.07E-03 | 8.28E-05 | 6.18E-05 | 4.13E-03 | 8.36E-04 | 3.11E-09 | 1.10E-06 | 1.69E-06 | 8.39E-04 | 1.06E-03 | 3.07E-03 | 8.28E-05 | 6.18E-05 | 4.28E-03 |
| 2969 | 478726.63 | 3850021.93 | 0.13351 | 0.13673 | 0.0128 | 0.01872 | 4.98E-04 | 4.08E-03 | 8.13E-05 | 5.91E-05 | 4.72E-03 | 4.53E-04 | 4.13E-09 | 1.08E-06 | 1.61E-06 | 4.56E-04 | 5.76E-04 | 4.08E-03 | 8.13E-05 | 5.91E-05 | 4.80E-03 |
| 2970 | 478776.63 | 3850021.93 | 0.13898 | 0.13266 | 0.0128 | 0.01875 | 5.19E-04 | 3.96E-03 | 8.15E-05 | 5.92E-05 | 4.62E-03 | 4.72E-04 | 4.01E-09 | 1.09E-06 | 1.61E-06 | 4.75E-04 | 6.00E-04 | 3.96E-03 | 8.15E-05 | 5.92E-05 | 4.70E-03 |
| 2971 | 478826.63 | 3850021.93 | 0.14541 | 0.12909 | 0.0128 | 0.01889 | 5.43E-04 | 3.85E-03 | 8.15E-05 | 5.96E-05 | 4.53E-03 | 4.94E-04 | 3.90E-09 | 1.09E-06 | 1.63E-06 | 4.96E-04 | 6.27E-04 | 3.85E-03 | 8.15E-05 | 5.96E-05 | 4.62E-03 |
| 2972 | 478976.63 | 3850021.93 | 0.15165 | 0.1277 | 0.0127 | 0.01906 | 5.66E-04 | 3.81E-03 | 8.12E-05 | 6.02E-05 | 4.52E-03 | 5.15E-04 | 3.86E-09 | 1.08E-06 | 1.64E-06 | 5.18E-04 | 6.54E-04 | 3.81E-03 | 8.12E-05 | 6.02E-05 | 4.61E-03 |
| 2973 | 478726.63 | 3850071.93 | 0.13652 | 0.14187 | 0.0127 | 0.01882 | 5.09E-04 | 4.23E-03 | 8.12E-05 | 5.94E-05 | 4.88E-03 | 4.63E-04 | 4.28E-09 | 1.08E-06 | 1.62E-06 | 4.66E-04 | 5.89E-04 | 4.23E-03 | 8.12E-05 | 5.94E-05 | 4.96E-03 |
| 2974 | 478776.63 | 3850071.93 | 0.13542 | 0.13908 | 0.0128 | 0.01886 | 5.05E-04 | 4.15E-03 | 8.16E-05 | 5.95E-05 | 4.80E-03 | 4.60E-04 | 4.20E-09 | 1.09E-06 | 1.62E-06 | 4.62E-04 | 5.84E-04 | 4.15E-03 | 8.16E-05 | 5.95E-05 | 4.87E-03 |
| 2975 | 478826.63 | 3850071.93 | 0.14104 | 0.13442 | 0.0129 | 0.01889 | 5.26E-04 | 4.01E-03 | 8.20E-05 | 5.96E-05 | 4.68E-03 | 4.79E-04 | 4.06E-09 | 1.09E-06 | 1.63E-06 | 4.82E-04 | 6.09E-04 | 4.01E-03 | 8.20E-05 | 5.96E-05 | 4.76E-03 |
| 2976 | 478876.63 | 3850071.93 | 0.14674 | 0.13128 | 0.0129 | 0.01905 | 5.48E-04 | 3.92E-03 | 8.20E-05 | 6.01E-05 | 4.61E-03 | 4.98E-04 | 3.96E-09 | 1.09E-06 | 1.64E-06 | 5.01E-04 | 6.33E-04 | 3.92E-03 | 8.20E-05 | 6.01E-05 | 4.69E-03 |
| 2977 | 478976.63 | 3850071.93 | 0.158 | 0.12842 | 0.0128 | 0.01915 | 5.90E-04 | 3.83E-03 | 8.18E-05 | 6.05E-05 | 4.56E-03 | 5.36E-04 | 3.88E-09 | 1.09E-06 | 1.65E-06 | 5.39E-04 | 6.82E-04 | 3.83E-03 | 8.18E-05 | 6.05E-05 | 4.66E-03 |
| 2978 | 478726.63 | 3850121.93 | 0.14354 | 0.14632 | 0.0127 | 0.01892 | 5.36E-04 | 4.37E-03 | 8.09E-05 | 5.97E-05 | 5.04E-03 | 4.87E-04 | 4.42E-09 | 1.08E-06 | 1.63E-06 | 4.90E-04 | 6.19E-04 | 4.37E-03 | 8.09E-05 | 5.97E-05 | 5.13E-03 |
| 2979 | 478776.63 | 3850121.93 | 0.13945 | 0.14438 | 0.0128 | 0.01896 | 5.20E-04 | 4.31E-03 | 8.14E-05 | 5.99E-05 | 4.97E-03 | 4.73E-04 | 4.36E-09 | 1.09E-06 | 1.63E-06 | 4.76E-04 | 6.02E-04 | 4.31E-03 | 8.14E-05 | 5.99E-05 | 5.05E-03 |
| 2980 | 478826.63 | 3850121.93 | 0.13815 | 0.14157 | 0.0128 | 0.019 | 5.16E-04 | 4.22E-03 | 8.18E-05 | 6.00E-05 | 4.88E-03 | 4.69E-04 | 4.28E-09 | 1.09E-06 | 1.64E-06 | 4.72E-04 | 5.96E-04 | 4.22E-03 | 8.18E-05 | 6.00E-05 | 4.96E-03 |
| 2981 | 478876.63 | 3850121.93 | 0.14296 | 0.13593 | 0.0129 | 0.01905 | 5.33E-04 | 4.06E-03 | 8.23E-05 | 6.01E-05 | 4.73E-03 | 4.85E-04 | 4.10E-09 | 1.10E-06 | 1.64E-06 | 4.88E-04 | 6.17E-04 | 4.06E-03 | 8.23E-05 | 6.01E-05 | 4.81E-03 |
| 2982 | 478976.63 | 3850121.93 | 0.15306 | 0.13225 | 0.0129 | 0.01925 | 5.71E-04 | 3.95E-03 | 8.23E-05 | 6.08E-05 | 4.66E-03 | 5.20E-04 | 3.99E-09 | 1.10E-06 | 1.66E-06 | 5.22E-04 | 6.60E-04 | 3.95E-03 | 8.23E-05 | 6.08E-05 | 4.75E-03 |
| 2983 | 479026.63 | 3850121.93 | 0.16133 | 0.13192 | 0.0129 | 0.01931 | 6.02E-04 | 3.94E-03 | 8.23E-05 | 6.10E-05 | 4.68E-03 | 5.48E-04 | 3.98E-09 | 1.10E-06 | 1.66E-06 | 5.50E-04 | 6.96E-04 | 3.94E-03 | 8.23E-05 | 6.10E-05 | 4.78E-03 |
| 2984 | 479076.63 | 3850121.93 | 0.15671 | 0.13295 | 0.0129 | 0.01935 | 5.85E-04 | 3.97E-03 | 8.22E-05 | 6.11E-05 | 4.69E-03 | 5.32E-04 | 4.01E-09 | 1.10E-06 | 1.67E-06 | 5.35E-04 | 6.76E-04 | 3.97E-03 | 8.22E-05 | 6.11E-05 | 4.79E-03 |
| 2985 | 479126.63 | 3850121.93 | 0.17102 | 0.13236 | 0.0129 | 0.01953 | 6.38E-04 | 3.95E-03 | 8.20E-05 | 6.17E-05 | 4.73E-03 | 5.81E-04 | 4.00E-09 | 1.09E-06 | 1.68E-06 | 5.83E-04 | 7.38E-04 | 3.95E-03 | 8.20E-05 | 6.17E-05 | 4.83E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2986 | 478776.63 | 3850171.93 | 0.14712 | 0.14836 | 0.0127 | 0.01907 | 5.49E-04 | 4.43E-03 | 8.11E-05 | 6.02E-05 | 5.12E-03 | 4.99E-04 | 4.48E-09 | 1.08E-06 | 1.64E-06 | 5.02E-04 | 6.35E-04 | 4.43E-03 | 8.11E-05 | 6.02E-05 | 5.20E-03 |
| 2987 | 478826.63 | 3850171.93 | 0.143 | 0.14588 | 0.0128 | 0.0191 | 5.34E-04 | 4.35E-03 | 8.16E-05 | 6.03E-05 | 5.03E-03 | 4.85E-04 | 4.41E-09 | 1.09E-06 | 1.64E-06 | 4.88E-04 | 6.17E-04 | 4.35E-03 | 8.16E-05 | 6.03E-05 | 5.11E-03 |
| 2988 | 478876.63 | 3850171.93 | 0.14166 | 0.14359 | 0.0129 | 0.01914 | 5.29E-04 | 4.28E-03 | 8.21E-05 | 6.04E-05 | 4.95E-03 | 4.81E-04 | 4.34E-09 | 1.09E-06 | 1.65E-06 | 4.84E-04 | 6.11E-04 | 4.28E-03 | 8.21E-05 | 6.04E-05 | 5.04E-03 |
| 2989 | 478976.63 | 3850171.93 | 0.14966 | 0.13714 | 0.013 | 0.01936 | 5.58E-04 | 4.09E-03 | 8.28E-05 | 6.11E-05 | 4.79E-03 | 5.08E-04 | 4.14E-09 | 1.10E-06 | 1.67E-06 | 5.11E-04 | 6.46E-04 | 4.09E-03 | 8.28E-05 | 6.11E-05 | 4.88E-03 |
| 2990 | 479026.63 | 3850171.93 | 0.15633 | 0.13414 | 0.013 | 0.01942 | 5.83E-04 | 4.00E-03 | 8.27E-05 | 6.13E-05 | 4.73E-03 | 5.31E-04 | 4.05E-09 | 1.10E-06 | 1.67E-06 | 5.34E-04 | 6.75E-04 | 4.00E-03 | 8.27E-05 | 6.13E-05 | 4.82E-03 |
| 2991 | 479076.63 | 3850171.93 | 0.16439 | 0.13532 | 0.013 | 0.01948 | 6.13E-04 | 4.04E-03 | 8.27E-05 | 6.15E-05 | 4.79E-03 | 5.58E-04 | 4.09E-09 | 1.10E-06 | 1.68E-06 | 5.61E-04 | 7.09E-04 | 4.04E-03 | 8.27E-05 | 6.15E-05 | 4.89E-03 |
| 2992 | 479126.63 | 3850171.93 | 0.16012 | 0.136 | 0.013 | 0.01956 | 5.97E-04 | 4.06E-03 | 8.26E-05 | 6.18E-05 | 4.80E-03 | 5.44E-04 | 4.11E-09 | 1.10E-06 | 1.68E-06 | 5.46E-04 | 6.91E-04 | 4.06E-03 | 8.26E-05 | 6.18E-05 | 4.89E-03 |
| 2993 | 479176.63 | 3850171.93 | 0.1769 | 0.13554 | 0.0129 | 0.01968 | 6.60E-04 | 4.04E-03 | 8.25E-05 | 6.21E-05 | 4.85E-03 | 6.01E-04 | 4.09E-09 | 1.10E-06 | 1.69E-06 | 6.03E-04 | 7.63E-04 | 4.04E-03 | 8.25E-05 | 6.21E-05 | 4.95E-03 |
| 2994 | 479226.63 | 3850171.93 | 0.2027 | 0.13417 | 0.0129 | 0.01961 | 7.56E-04 | 4.00E-03 | 8.25E-05 | 6.19E-05 | 4.90E-03 | 6.88E-04 | 4.05E-09 | 1.10E-06 | 1.69E-06 | 6.91E-04 | 8.75E-04 | 4.00E-03 | 8.25E-05 | 6.19E-05 | 5.02E-03 |
| 2995 | 479276.63 | 3850171.93 | 0.22322 | 0.13547 | 0.0129 | 0.01956 | 8.33E-04 | 4.04E-03 | 8.24E-05 | 6.18E-05 | 5.02E-03 | 7.58E-04 | 4.09E-09 | 1.10E-06 | 1.68E-06 | 7.61E-04 | 9.63E-04 | 4.04E-03 | 8.24E-05 | 6.18E-05 | 5.15E-03 |
| 2996 | 479326.63 | 3850171.93 | 0.22578 | 0.13509 | 0.0129 | 0.01951 | 8.42E-04 | 4.03E-03 | 8.23E-05 | 6.16E-05 | 5.02E-03 | 7.67E-04 | 4.08E-09 | 1.10E-06 | 1.68E-06 | 7.69E-04 | 9.74E-04 | 4.03E-03 | 8.23E-05 | 6.16E-05 | 5.15E-03 |
| 2997 | 479376.63 | 3850171.93 | 0.23373 | 0.13212 | 0.0129 | 0.01948 | 8.72E-04 | 3.94E-03 | 8.25E-05 | 6.15E-05 | 4.96E-03 | 7.94E-04 | 3.99E-09 | 1.10E-06 | 1.68E-06 | 7.96E-04 | 1.01E-03 | 3.94E-03 | 8.25E-05 | 6.15E-05 | 5.09E-03 |
| 2998 | 478676.63 | 3850221.93 | 0.15883 | 0.14291 | 0.0126 | 0.01807 | 5.93E-04 | 4.26E-03 | 8.04E-05 | 5.71E-05 | 4.99E-03 | 5.39E-04 | 4.32E-09 | 1.07E-06 | 1.56E-06 | 5.42E-04 | 6.85E-04 | 4.26E-03 | 8.04E-05 | 5.71E-05 | 5.09E-03 |
| 2999 | 478726.63 | 3850221.93 | 0.15187 | 0.14858 | 0.0126 | 0.01852 | 5.67E-04 | 4.43E-03 | 8.06E-05 | 5.85E-05 | 5.14E-03 | 5.16E-04 | 4.49E-09 | 1.07E-06 | 1.59E-06 | 5.18E-04 | 6.55E-04 | 4.43E-03 | 8.06E-05 | 5.85E-05 | 5.23E-03 |
| 3000 | 478976.63 | 3850221.93 | 0.14712 | 0.14091 | 0.013 | 0.01939 | 5.49E-04 | 4.20E-03 | 8.26E-05 | 6.12E-05 | 4.90E-03 | 4.99E-04 | 4.26E-09 | 1.10E-06 | 1.67E-06 | 5.02E-04 | 6.35E-04 | 4.20E-03 | 8.26E-05 | 6.12E-05 | 4.98E-03 |
| 3001 | 479026.63 | 3850221.93 | 0.15103 | 0.14089 | 0.013 | 0.0195 | 5.64E-04 | 4.20E-03 | 8.31E-05 | 6.16E-05 | 4.91E-03 | 5.13E-04 | 4.25E-09 | 1.11E-06 | 1.68E-06 | 5.16E-04 | 6.52E-04 | 4.20E-03 | 8.31E-05 | 6.16E-05 | 5.00E-03 |
| 3002 | 479076.63 | 3850221.93 | 0.15713 | 0.13629 | 0.013 | 0.01959 | 5.86E-04 | 4.07E-03 | 8.31E-05 | 6.19E-05 | 4.80E-03 | 5.33E-04 | 4.12E-09 | 1.11E-06 | 1.69E-06 | 5.36E-04 | 6.78E-04 | 4.07E-03 | 8.31E-05 | 6.19E-05 | 4.89E-03 |
| 3003 | 479126.63 | 3850221.93 | 0.16778 | 0.13864 | 0.013 | 0.01965 | 6.26E-04 | 4.14E-03 | 8.30E-05 | 6.20E-05 | 4.91E-03 | 5.70E-04 | 4.19E-09 | 1.11E-06 | 1.69E-06 | 5.72E-04 | 7.24E-04 | 4.14E-03 | 8.30E-05 | 6.20E-05 | 5.01E-03 |
| 3004 | 479176.63 | 3850221.93 | 0.16391 | 0.14038 | 0.013 | 0.01974 | 6.12E-04 | 4.19E-03 | 8.30E-05 | 6.23E-05 | 4.94E-03 | 5.56E-04 | 4.24E-09 | 1.11E-06 | 1.70E-06 | 5.59E-04 | 7.07E-04 | 4.19E-03 | 8.30E-05 | 6.23E-05 | 5.04E-03 |
| 3005 | 479226.63 | 3850221.93 | 0.18634 | 0.13984 | 0.013 | 0.01983 | 6.95E-04 | 4.17E-03 | 8.29E-05 | 6.26E-05 | 5.01E-03 | 6.33E-04 | 4.22E-09 | 1.11E-06 | 1.71E-06 | 6.35E-04 | 8.04E-04 | 4.17E-03 | 8.29E-05 | 6.26E-05 | 5.12E-03 |
| 3006 | 479276.63 | 3850221.93 | 0.20969 | 0.13788 | 0.013 | 0.01977 | 7.82E-04 | 4.11E-03 | 8.29E-05 | 6.24E-05 | 5.04E-03 | 7.12E-04 | 4.16E-09 | 1.10E-06 | 1.70E-06 | 7.15E-04 | 9.05E-04 | 4.11E-03 | 8.29E-05 | 6.24E-05 | 5.16E-03 |
| 3007 | 479326.63 | 3850221.93 | 0.22531 | 0.13736 | 0.013 | 0.0197 | 8.41E-04 | 4.10E-03 | 8.29E-05 | 6.22E-05 | 5.08E-03 | 7.65E-04 | 4.15E-09 | 1.10E-06 | 1.70E-06 | 7.68E-04 | 9.72E-04 | 4.10E-03 | 8.29E-05 | 6.22E-05 | 5.22E-03 |
| 3008 | 479376.63 | 3850221.93 | 0.22978 | 0.13629 | 0.013 | 0.01965 | 8.57E-04 | 4.07E-03 | 8.28E-05 | 6.20E-05 | 5.07E-03 | 7.80E-04 | 4.12E-09 | 1.10E-06 | 1.69E-06 | 7.83E-04 | 9.92E-04 | 4.07E-03 | 8.28E-05 | 6.20E-05 | 5.20E-03 |
| 3009 | 478676.63 | 3850271.93 | 0.16319 | 0.14483 | 0.0126 | 0.01798 | 6.09E-04 | 4.32E-03 | 8.02E-05 | 5.68E-05 | 5.07E-03 | 5.54E-04 | 4.37E-09 | 1.07E-06 | 1.55E-06 | 5.57E-04 | 7.04E-04 | 4.32E-03 | 8.02E-05 | 5.68E-05 | 5.16E-03 |
| 3010 | 478726.63 | 3850271.93 | 0.16426 | 0.14696 | 0.0126 | 0.01822 | 6.13E-04 | 4.38E-03 | 8.06E-05 | 5.75E-05 | 5.14E-03 | 5.58E-04 | 4.44E-09 | 1.07E-06 | 1.57E-06 | 5.60E-04 | 7.09E-04 | 4.38E-03 | 8.06E-05 | 5.75E-05 | 5.23E-03 |
| 3011 | 478976.63 | 3850271.93 | 0.1509 | 0.14772 | 0.0129 | 0.01944 | 5.63E-04 | 4.41E-03 | 8.24E-05 | 6.14E-05 | 5.11E-03 | 5.12E-04 | 4.46E-09 | 1.10E-06 | 1.67E-06 | 5.15E-04 | 6.51E-04 | 4.41E-03 | 8.24E-05 | 6.14E-05 | 5.20E-03 |
| 3012 | 479026.63 | 3850271.93 | 0.14915 | 0.14358 | 0.013 | 0.01955 | 5.57E-04 | 4.28E-03 | 8.28E-05 | 6.17E-05 | 4.98E-03 | 5.06E-04 | 4.34E-09 | 1.10E-06 | 1.68E-06 | 5.09E-04 | 6.44E-04 | 4.28E-03 | 8.28E-05 | 6.17E-05 | 5.07E-03 |
| 3013 | 479076.63 | 3850271.93 | 0.15236 | 0.14319 | 0.0131 | 0.01965 | 5.69E-04 | 4.27E-03 | 8.33E-05 | 6.20E-05 | 4.99E-03 | 5.17E-04 | 4.32E-09 | 1.11E-06 | 1.69E-06 | 5.20E-04 | 6.57E-04 | 4.27E-03 | 8.33E-05 | 6.20E-05 | 5.07E-03 |
| 3014 | 479126.63 | 3850271.93 | 0.15845 | 0.1404 | 0.0131 | 0.01975 | 5.91E-04 | 4.19E-03 | 8.36E-05 | 6.24E-05 | 4.93E-03 | 5.38E-04 | 4.24E-09 | 1.11E-06 | 1.70E-06 | 5.41E-04 | 6.84E-04 | 4.19E-03 | 8.36E-05 | 6.24E-05 | 5.02E-03 |
| 3015 | 479176.63 | 3850271.93 | 0.17139 | 0.14251 | 0.0131 | 0.01986 | 6.40E-04 | 4.25E-03 | 8.35E-05 | 6.27E-05 | 5.04E-03 | 5.82E-04 | 4.30E-09 | 1.11E-06 | 1.71E-06 | 5.85E-04 | 7.40E-04 | 4.25E-03 | 8.35E-05 | 6.27E-05 | 5.14E-03 |
| 3016 | 479226.63 | 3850271.93 | 0.1697 | 0.14428 | 0.0131 | 0.01991 | 6.33E-04 | 4.30E-03 | 8.34E-05 | 6.29E-05 | 5.08E-03 | 5.76E-04 | 4.36E-09 | 1.11E-06 | 1.71E-06 | 5.79E-04 | 7.32E-04 | 4.30E-03 | 8.34E-05 | 6.29E-05 | 5.18E-03 |
| 3017 | 479276.63 | 3850271.93 | 0.19192 | 0.14225 | 0.0131 | 0.01998 | 7.16E-04 | 4.24E-03 | 8.34E-05 | 6.31E-05 | 5.11E-03 | 6.52E-04 | 4.30E-09 | 1.11E-06 | 1.72E-06 | 6.54E-04 | 8.28E-04 | 4.24E-03 | 8.34E-05 | 6.31E-05 | 5.22E-03 |
| 3018 | 479326.63 | 3850271.93 | 0.21127 | 0.13841 | 0.0131 | 0.01991 | 7.88E-04 | 4.13E-03 | 8.33E-05 | 6.29E-05 | 5.06E-03 | 7.17E-04 | 4.18E-09 | 1.11E-06 | 1.71E-06 | 7.20E-04 | 9.12E-04 | 4.13E-03 | 8.33E-05 | 6.29E-05 | 5.19E-03 |
| 3019 | 479376.63 | 3850271.93 | 0.2272 | 0.1388 | 0.0131 | 0.01985 | 8.48E-04 | 4.14E-03 | 8.33E-05 | 6.27E-05 | 5.13E-03 | 7.71E-04 | 4.19E-09 | 1.11E-06 | 1.71E-06 | 7.74E-04 | 9.80E-04 | 4.14E-03 | 8.33E-05 | 6.27E-05 | 5.27E-03 |
| 3020 | 479053.24 | 3850293.52 | 0.14974 | 0.14462 | 0.013 | 0.01963 | 5.59E-04 | 4.31E-03 | 8.29E-05 | 6.20E-05 | 5.02E-03 | 5.08E-04 | 4.37E-09 | 1.11E-06 | 1.69E-06 | 5.11E-04 | 6.46E-04 | 4.31E-03 | 8.29E-05 | 6.20E-05 | 5.11E-03 |
| 3021 | 479103.24 | 3850293.52 | 0.15583 | 0.14357 | 0.0131 | 0.01974 | 5.81E-04 | 4.28E-03 | 8.34E-05 | 6.23E-05 | 5.01E-03 | 5.29E-04 | 4.34E-09 | 1.11E-06 | 1.70E-06 | 5.32E-04 | 6.72E-04 | 4.28E-03 | 8.34E-05 | 6.23E-05 | 5.10E-03 |
| 3022 | 479153.24 | 3850293.52 | 0.16148 | 0.14252 | 0.0131 | 0.01984 | 6.03E-04 | 4.25E-03 | 8.38E-05 | 6.26E-05 | 5.00E-03 | 5.48E-04 | 4.30E-09 | 1.12E-06 | 1.71E-06 | 5.51E-04 | 6.97E-04 | 4.25E-03 | 8.38E-05 | 6.26E-05 | 5.10E-03 |
| 3023 | 479203.24 | 3850293.52 | 0.17223 | 0.1443 | 0.0131 | 0.01995 | 6.43E-04 | 4.30E-03 | 8.37E-05 | 6.30E-05 | 5.09E-03 | 5.85E-04 | 4.36E-09 | 1.12E-06 | 1.72E-06 | 5.88E-04 | 7.43E-04 | 4.30E-03 | 8.37E-05 | 6.30E-05 | 5.19E-03 |
| 3024 | 479253.24 | 3850293.52 | 0.17402 | 0.14506 | 0.0131 | 0.02002 | 6.49E-04 | 4.33E-03 | 8.36E-05 | 6.32E-05 | 5.12E-03 | 5.91E-04 | 4.38E-09 | 1.11E-06 | 1.72E-06 | 5.94E-04 | 7.51E-04 | 4.33E-03 | 8.36E-05 | 6.32E-05 | 5.23E-03 |
| 3025 | 479303.24 | 3850293.52 | 0.1943 | 0.14194 | 0.0131 | 0.02004 | 7.25E-04 | 4.23E-03 | 8.36E-05 | 6.33E-05 | 5.11E-03 | 6.60E-04 | 4.29E-09 | 1.11E-06 | 1.73E-06 | 6.62E-04 | 8.38E-04 | 4.23E-03 | 8.36E-05 | 6.33E-05 | 5.22E-03 |
| 3026 | 479353.24 | 3850293.52 | 0.21342 | 0.1387 | 0.0131 | 0.01997 | 7.96E-04 | 4.14E-03 | 8.35E-05 | 6.31E-05 | 5.08E-03 | 7.25E-04 | 4.19E-09 | 1.11E-06 | 1.72E-06 | 7.27E-04 | 9.21E-04 | 4.14E-03 | 8.35E-05 | 6.31E-05 | 5.21E-03 |
| 3027 | 479153.24 | 3850343.52 | 0.1572 | 0.14547 | 0.0131 | 0.0199 | 5.87E-04 | 4.34E-03 | 8.37E-05 | 6.28E-05 | 5.07E-03 | 5.34E-04 | 4.39E-09 | 1.12E-06 | 1.71E-06 | 5.37E-04 | 6.78E-04 | 4.34E-03 | 8.37E-05 | 6.28E-05 | 5.16E-03 |
| 3028 | 479203.24 | 3850343.52 | 0.16931 | 0.14588 | 0.0132 | 0.02003 | 6.32E-04 | 4.35E-03 | 8.42E-05 | 6.32E-05 | 5.13E-03 | 5.75E-04 | 4.41E-09 | 1.12E-06 | 1.72E-06 | 5.78E-04 | 7.31E-04 | 4.35E-03 | 8.42E-05 | 6.32E-05 | 5.23E-03 |
| 3029 | 479253.24 | 3850343.52 | 0.17526 | 0.14672 | 0.0132 | 0.0201 | 6.54E-04 | 4.38E-03 | 8.41E-05 | 6.35E-05 | 5.18E-03 | 5.95E-04 | 4.43E-09 | 1.12E-06 | 1.73E-06 | 5.98E-04 | 7.56E-04 | 4.38E-03 | 8.41E-05 | 6.35E-05 | 5.28E-03 |
| 3030 | 479303.24 | 3850343.52 | 0.17636 | 0.14557 | 0.0132 | 0.02022 | 6.58E-04 | 4.34E-03 | 8.41E-05 | 6.38E-05 | 5.15E-03 | 5.99E-04 | 4.40E-09 | 1.12E-06 | 1.74E-06 | 6.02E-04 | 7.61E-04 | 4.34E-03 | 8.41E-05 | 6.38E-05 | 5.25E-03 |
| 3031 | 479353.24 | 3850343.52 | 0.19511 | 0.14177 | 0.0132 | 0.02019 | 7.28E-04 | 4.23E-03 | 8.40E-05 | 6.37E-05 | 5.11E-03 | 6.62E-04 | 4.28E-09 | 1.12E-06 | 1.74E-06 | 6.65E-04 | 8.42E-04 | 4.23E-03 | 8.40E-05 | 6.37E-05 | 5.22E-03 |
| 3032 | 479203.24 | 3850393.52 | 0.16532 | 0.14742 | 0.0132 | 0.02006 | 6.17E-04 | 4.40E-03 | 8.40E-05 | 6.33E-05 | 5.16E-03 | 5.61E-04 | 4.45E-09 | 1.12E-06 | 1.73E-06 | 5.64E-04 | 7.13E-04 | 4.40E-03 | 8.40E-05 | 6.33E-05 | 5.26E-03 |
| 3033 | 479253.24 | 3850393.52 | 0.17195 | 0.14767 | 0.0133 | 0.02024 | 6.42E-04 | 4.41E-03 | 8.46E-05 | 6.39E-05 | 5.20E-03 | 5.84E-04 | 4.46E-09 | 1.13E-06 | 1.74E-06 | 5.87E-04 | 7.42E-04 | 4.41E-03 | 8.46E-05 | 6.39E-05 | 5.30E-03 |
| 3034 | 479303.24 | 3850393.52 | 0.17628 | 0.14835 | 0.0133 | 0.02027 | 6.58E-04 | 4.43E-03 | 8.46E-05 | 6.40E-05 | 5.23E-03 | 5.98E-04 | 4.48E-09 | 1.13E-06 | 1.75E-06 | 6.01E-04 | 7.61E-04 | 4.43E-03 | 8.46E-05 | 6.40E-05 | 5.34E-03 |
| 3035 | 479353.24 | 3850393.52 | 0.17978 | 0.14611 | 0.0133 | 0.02043 | 6.71E-04 | 4.36E-03 | 8.45E-05 | 6.45E-05 | 5.18E-03 | 6.10E-04 | 4.41E-09 | 1.13E-06 | 1.76E-06 | 6.13E-04 | 7.76E-04 | 4.36E-03 | 8.45E-05 | 6.45E-05 | 5.28E-03 |
| 3036 | 479403.24 | 3850393.52 | 0.19658 | 0.14209 | 0.0133 | 0.02034 | 7.34E-04 | 4.24E-03 | 8.45E-05 | 6.42E-05 | 5.12E-03 | 6.67E-04 | 4.29E-09 | 1.13E-06 | 1.75E-06 | 6.70E-04 | 8.48E-04 | 4.24E-03 | 8.45E-05 | 6.42E-05 | 5.24E-03 |
| 3037 | 479453.24 | 3850393.52 | 0.21575 | 0.14192 | 0.0132 | 0.02027 | 8.05E-04 | 4.23E-03 | 8.45E-05 | 6.40E-05 | 5.19E-03 | 7.32E-04 | 4.29E-09 | 1.13E-06 | 1.75E-06 | 7.35E-04 | 9.31E-04 | 4.23E-03 | 8.45E-05 | 6.40E-05 | 5.31E-03 |
| 3038 | 479503.24 | 3850393.52 | 0.23268 | 0.13845 | 0.0132 | 0.0202 | 8.68E-04 | 4.13E-03 | 8.45E-05 | 6.38E-05 | 5.15E-03 | 7.90E-04 | 4.18E-09 | 1.13E-06 | 1.74E-06 | 7.93E-04 | 1.00E-03 | 4.13E-03 | 8.45E-05 | 6.38E-05 | 5.28E-03 |
| 3039 | 479303.24 | 3850443.52 | 0.1744 | 0.14883 | 0.0133 | 0.02045 | 6.51E-04 | 4.44E-03 | 8.50E-05 | 6.46E-05 | 5.24E-03 | 5.92E-04 | 4.49E-09 | 1.13E-06 | 1.76E-06 | 5.95E-04 | 7.53E-04 | 4.44E-03 | 8.50E-05 | 6.46E-05 | 5.34E-03 |
| 3040 | 479353.24 | 3850443.52 | 0.18007 | 0.14895 | 0.0133 | 0.02045 | 6.72E-04 | 4.44E-03 | 8.51E-05 | 6.46E-05 | 5.27E-03 | 6.11E-04 | 4.50E-09 | 1.13E-06 | 1.76E-06 | 6.14E-04 | 7.77E-04 | 4.44E-03 | 8.51E-05 | 6.46E-05 | 5.37E-03 |
| 3041 | 479403.24 | 3850443.52 | 0.18071 | 0.14538 | 0.0133 | 0.02057 | 6.74E-04 | 4.34E-03 | 8.50E-05 | 6.49E-05 | 5.16E-03 | 6.14E-04 | 4.39E-09 | 1.13E-06 | 1.77E-06 | 6.16E-04 | 7.80E-04 | 4.34E-03 | 8.50E-05 | 6.49E-05 | 5.27E-03 |
| 3042 | 479453.24 | 3850443.52 | 0.19354 | 0.14093 | 0.0133 | 0.02049 | 7.22E-04 | 4.20E-03 | 8.50E-05 | 6.47E-05 | 5.08E-03 | 6.57E-04 | 4.26E-09 | 1.13E-06 | 1.76E-06 | 6.60E-04 | 8.35E-04 | 4.20E-03 | 8.50E-05 | 6.47E-05 | 5.19E-03 |
| 3043 | 479503.24 | 3850443.52 | 0.21392 | 0.14051 | 0.0133 | 0.02042 | 7.98E-04 | 4.19E-03 | 8.50E-05 | 6.45E-05 | 5.14E-03 | 7.26E-04 | 4.24E-09 | 1.13E-06 | 1.76E-06 | 7.29E-04 | 9.23E-04 | 4.19E-03 | 8.50E-05 | 6.45E-05 | 5.26E-03 |
| 3044 | 480327.18 | 3850987.04 | 0.31845 | 0.15794 | 0.0143 | 0.02321 | 1.19E-03 | 4.71E-03 | 9.11E-05 | 7.33E-05 | 6.06E-03 | 1.08E-03 | 4.77E-09 | 1.22E-06 | 2.00E-06 | 1.08E-03 | 1.37E-03 | 4.71E-03 | 9.11E-05 | 7.33E-05 | 6.25E-03 |
| 3045 | 480377.18 | 3850987.04 | 0.3183 | 0.15761 | 0.0143 | 0.02299 | 1.19E-03 | 4.70E-03 | 9.15E-05 | 7.26E-05 | 6.05E-03 | 1.08E-03 | 4.76E-09 | 1.22E-06 | 1.98E-06 | 1.08E-03 | 1.37E-03 | 4.70E-03 | 9.15E-05 | 7.26E-05 | 6.24E-03 |
| 3046 | 480427.18 | 3850987.04 | 0.32668 | 0.15238 | 0.0144 | 0.02283 | 1.22E-03 | 4.55E-03 | 9.20E-05 | 7.21E-05 | 5.93E-03 | 1.11E-03 | 4.60E-09 | 1.23E-06 | 1.97E-06 | 1.11E-03 | 1.41E-03 | 4.55E-03 | 9.20E-05 | 7.21E-05 | 6.12E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3047 | 480477.18 | 3850987.04 | 0.32909 | 0.14989 | 0.0146 | 0.0231 | 1.23E-03 | 4.47E-03 | 9.28E-05 | 7.29E-05 | 5.87E-03 | 1.12E-03 | 4.53E-09 | 1.24E-06 | 1.99E-06 | 1.12E-03 | 1.42E-03 | 4.47E-03 | 9.28E-05 | 7.29E-05 | 6.06E-03 |
| 3048 | 480327.18 | 3851037.04 | 0.30919 | 0.16239 | 0.0143 | 0.02352 | 1.15E-03 | 4.84E-03 | 9.15E-05 | 7.43E-05 | 6.16E-03 | 1.05E-03 | 4.90E-09 | 1.22E-06 | 2.03E-06 | 1.05E-03 | 1.33E-03 | 4.84E-03 | 9.15E-05 | 7.43E-05 | 6.34E-03 |
| 3049 | 480377.18 | 3851037.04 | 0.32396 | 0.16139 | 0.0144 | 0.02334 | 1.21E-03 | 4.81E-03 | 9.17E-05 | 7.37E-05 | 6.19E-03 | 1.10E-03 | 4.87E-09 | 1.22E-06 | 2.01E-06 | 1.10E-03 | 1.40E-03 | 4.81E-03 | 9.17E-05 | 7.37E-05 | 6.38E-03 |
| 3050 | 480427.18 | 3851037.04 | 0.3229 | 0.15808 | 0.0144 | 0.02317 | 1.20E-03 | 4.72E-03 | 9.20E-05 | 7.32E-05 | 6.09E-03 | 1.10E-03 | 4.77E-09 | 1.23E-06 | 2.00E-06 | 1.10E-03 | 1.39E-03 | 4.72E-03 | 9.20E-05 | 7.32E-05 | 6.27E-03 |
| 3051 | 480477.18 | 3851037.04 | 0.33122 | 0.153 | 0.0145 | 0.02311 | 1.24E-03 | 4.56E-03 | 9.25E-05 | 7.30E-05 | 5.97E-03 | 1.12E-03 | 4.62E-09 | 1.23E-06 | 1.99E-06 | 1.13E-03 | 1.43E-03 | 4.56E-03 | 9.25E-05 | 7.30E-05 | 6.16E-03 |
| 3052 | 480622.06 | 3851087.39 | 0.34793 | 0.14814 | 0.0148 | 0.02351 | 1.30E-03 | 4.42E-03 | 9.47E-05 | 7.42E-05 | 5.89E-03 | 1.18E-03 | 4.47E-09 | 1.26E-06 | 2.02E-06 | 1.18E-03 | 1.50E-03 | 4.42E-03 | 9.47E-05 | 7.42E-05 | 6.09E-03 |
| 3053 | 480672.06 | 3851087.39 | 0.34871 | 0.14388 | 0.015 | 0.0237 | 1.30E-03 | 4.29E-03 | 9.54E-05 | 7.48E-05 | 5.76E-03 | 1.18E-03 | 4.34E-09 | 1.27E-06 | 2.04E-06 | 1.19E-03 | 1.50E-03 | 4.29E-03 | 9.54E-05 | 7.48E-05 | 5.97E-03 |
| 3054 | 480622.06 | 3851137.39 | 0.34479 | 0.15484 | 0.0148 | 0.02376 | 1.29E-03 | 4.62E-03 | 9.43E-05 | 7.50E-05 | 6.08E-03 | 1.17E-03 | 4.68E-09 | 1.26E-06 | 2.05E-06 | 1.17E-03 | 1.49E-03 | 4.62E-03 | 9.43E-05 | 7.50E-05 | 6.28E-03 |
| 3055 | 480672.06 | 3851137.39 | 0.353 | 0.14969 | 0.0149 | 0.02375 | 1.32E-03 | 4.47E-03 | 9.52E-05 | 7.50E-05 | 5.95E-03 | 1.20E-03 | 4.52E-09 | 1.27E-06 | 2.05E-06 | 1.20E-03 | 1.52E-03 | 4.47E-03 | 9.52E-05 | 7.50E-05 | 6.16E-03 |
| 3056 | 480722.06 | 3851137.39 | 0.35456 | 0.14618 | 0.0151 | 0.02415 | 1.32E-03 | 4.36E-03 | 9.60E-05 | 7.63E-05 | 5.86E-03 | 1.20E-03 | 4.41E-09 | 1.28E-06 | 2.08E-06 | 1.21E-03 | 1.53E-03 | 4.36E-03 | 9.60E-05 | 7.63E-05 | 6.06E-03 |
| 3057 | 480622.06 | 3851187.39 | 0.34501 | 0.16049 | 0.0148 | 0.02401 | 1.29E-03 | 4.79E-03 | 9.41E-05 | 7.58E-05 | 6.25E-03 | 1.17E-03 | 4.85E-09 | 1.25E-06 | 2.07E-06 | 1.17E-03 | 1.49E-03 | 4.79E-03 | 9.41E-05 | 7.58E-05 | 6.45E-03 |
| 3058 | 480672.06 | 3851187.39 | 0.35043 | 0.15642 | 0.0149 | 0.02399 | 1.31E-03 | 4.67E-03 | 9.49E-05 | 7.57E-05 | 6.14E-03 | 1.19E-03 | 4.72E-09 | 1.27E-06 | 2.07E-06 | 1.19E-03 | 1.51E-03 | 4.67E-03 | 9.49E-05 | 7.57E-05 | 6.35E-03 |
| 3059 | 480722.06 | 3851187.39 | 0.35854 | 0.15353 | 0.015 | 0.02407 | 1.34E-03 | 4.58E-03 | 9.59E-05 | 7.60E-05 | 6.09E-03 | 1.22E-03 | 4.64E-09 | 1.28E-06 | 2.07E-06 | 1.22E-03 | 1.55E-03 | 4.58E-03 | 9.59E-05 | 7.60E-05 | 6.30E-03 |
| 3060 | 471363.09 | 3845877.25 | 0.05112 | 0.02483 | 0.0081 | 0.01215 | 1.91E-04 | 7.41E-04 | 5.16E-05 | 3.84E-05 | 1.02E-03 | 1.74E-04 | 7.50E-10 | 6.88E-07 | 1.05E-06 | 1.75E-04 | 2.21E-04 | 7.41E-04 | 5.16E-05 | 3.84E-05 | 1.05E-03 |
| 3061 | 471863.09 | 3845877.25 | 0.04491 | 0.02352 | 0.0081 | 0.01094 | 1.68E-04 | 7.02E-04 | 5.19E-05 | 3.45E-05 | 9.56E-04 | 1.52E-04 | 7.10E-10 | 6.91E-07 | 9.42E-07 | 1.54E-04 | 1.94E-04 | 7.02E-04 | 5.19E-05 | 3.45E-05 | 9.82E-04 |
| 3062 | 472363.09 | 3845877.25 | 0.04608 | 0.02397 | 0.0084 | 0.01089 | 1.72E-04 | 7.15E-04 | 5.33E-05 | 3.44E-05 | 9.75E-04 | 1.56E-04 | 7.24E-10 | 7.11E-07 | 9.38E-07 | 1.58E-04 | 1.99E-04 | 7.15E-04 | 5.33E-05 | 3.44E-05 | 1.00E-03 |
| 3063 | 472863.09 | 3845877.25 | 0.03564 | 0.02679 | 0.0078 | 0.01131 | 1.33E-04 | 7.99E-04 | 5.00E-05 | 3.57E-05 | 1.02E-03 | 1.21E-04 | 8.09E-10 | 6.67E-07 | 9.74E-07 | 1.23E-04 | 1.54E-04 | 7.99E-04 | 5.00E-05 | 3.57E-05 | 1.04E-03 |
| 3064 | 473363.09 | 3845877.25 | 0.03649 | 0.03048 | 0.0079 | 0.01093 | 1.36E-04 | 9.09E-04 | 5.06E-05 | 3.45E-05 | 1.13E-03 | 1.24E-04 | 9.20E-10 | 6.74E-07 | 9.41E-07 | 1.26E-04 | 1.57E-04 | 9.09E-04 | 5.06E-05 | 3.45E-05 | 1.15E-03 |
| 3065 | 473863.09 | 3845877.25 | 0.04366 | 0.03533 | 0.0083 | 0.01055 | 1.63E-04 | 1.05E-03 | 5.28E-05 | 3.33E-05 | 1.30E-03 | 1.48E-04 | 1.07E-09 | 7.03E-07 | 9.08E-07 | 1.50E-04 | 1.88E-04 | 1.05E-03 | 5.28E-05 | 3.33E-05 | 1.33E-03 |
| 3066 | 474363.09 | 3845877.25 | 0.03523 | 0.03905 | 0.0086 | 0.0112 | 1.31E-04 | 1.16E-03 | 5.49E-05 | 3.54E-05 | 1.39E-03 | 1.20E-04 | 1.18E-09 | 7.32E-07 | 9.64E-07 | 1.21E-04 | 1.52E-04 | 1.16E-03 | 5.49E-05 | 3.54E-05 | 1.41E-03 |
| 3067 | 474863.09 | 3845877.25 | 0.05886 | 0.04359 | 0.0088 | 0.01162 | 2.20E-04 | 1.30E-03 | 5.62E-05 | 3.67E-05 | 1.61E-03 | 2.00E-04 | 1.32E-09 | 7.49E-07 | 1.00E-06 | 2.02E-04 | 2.54E-04 | 1.30E-03 | 5.62E-05 | 3.67E-05 | 1.65E-03 |
| 3068 | 475363.09 | 3845877.25 | 0.08357 | 0.04016 | 0.0093 | 0.01238 | 3.12E-04 | 1.20E-03 | 5.91E-05 | 3.91E-05 | 1.61E-03 | 2.84E-04 | 1.21E-09 | 7.88E-07 | 1.07E-06 | 2.86E-04 | 3.61E-04 | 1.20E-03 | 5.91E-05 | 3.91E-05 | 1.66E-03 |
| 3069 | 475863.09 | 3845877.25 | 0.08952 | 0.04028 | 0.0096 | 0.01225 | 3.34E-04 | 1.20E-03 | 6.13E-05 | 3.87E-05 | 1.64E-03 | 3.04E-04 | 1.22E-09 | 8.17E-07 | 1.05E-06 | 3.06E-04 | 3.86E-04 | 1.20E-03 | 6.13E-05 | 3.87E-05 | 1.69E-03 |
| 3070 | 476363.09 | 3845877.25 | 0.0943 | 0.03121 | 0.0099 | 0.01235 | 3.52E-04 | 9.31E-04 | 6.32E-05 | 3.90E-05 | 1.39E-03 | 3.20E-04 | 9.42E-10 | 8.43E-07 | 1.06E-06 | 3.22E-04 | 4.07E-04 | 9.31E-04 | 6.32E-05 | 3.90E-05 | 1.44E-03 |
| 3071 | 476863.09 | 3845877.25 | 0.07994 | 0.02523 | 0.0097 | 0.0126 | 2.98E-04 | 7.53E-04 | 6.19E-05 | 3.98E-05 | 1.15E-03 | 2.71E-04 | 7.62E-10 | 8.26E-07 | 1.08E-06 | 2.73E-04 | 3.45E-04 | 7.53E-04 | 6.19E-05 | 3.98E-05 | 1.20E-03 |
| 3072 | 477363.09 | 3845877.25 | 0.05793 | 0.02456 | 0.011 | 0.01231 | 2.16E-04 | 7.33E-04 | 7.04E-05 | 3.89E-05 | 1.06E-03 | 1.97E-04 | 7.42E-10 | 9.38E-07 | 1.06E-06 | 1.99E-04 | 2.50E-04 | 7.33E-04 | 7.04E-05 | 3.89E-05 | 1.09E-03 |
| 3073 | 477863.09 | 3845877.25 | 0.04729 | 0.02275 | 0.012 | 0.01439 | 1.76E-04 | 6.79E-04 | 7.68E-05 | 4.54E-05 | 9.77E-04 | 1.61E-04 | 6.87E-10 | 1.02E-06 | 1.24E-06 | 1.63E-04 | 2.04E-04 | 6.79E-04 | 7.68E-05 | 4.54E-05 | 1.01E-03 |
| 3074 | 478363.09 | 3845877.25 | 0.05075 | 0.01989 | 0.0127 | 0.01526 | 1.89E-04 | 5.93E-04 | 8.09E-05 | 4.82E-05 | 9.12E-04 | 1.72E-04 | 6.01E-10 | 1.08E-06 | 1.31E-06 | 1.75E-04 | 2.19E-04 | 5.93E-04 | 8.09E-05 | 4.82E-05 | 9.42E-04 |
| 3075 | 478863.09 | 3845877.25 | 0.04424 | 0.01959 | 0.0129 | 0.01634 | 1.65E-04 | 5.84E-04 | 8.20E-05 | 5.16E-05 | 8.83E-04 | 1.50E-04 | 5.92E-10 | 1.09E-06 | 1.41E-06 | 1.53E-04 | 1.91E-04 | 5.84E-04 | 8.20E-05 | 5.16E-05 | 9.09E-04 |
| 3076 | 479363.09 | 3845877.25 | 0.04018 | 0.02012 | 0.0126 | 0.01661 | 1.50E-04 | 6.00E-04 | 8.02E-05 | 5.24E-05 | 8.83E-04 | 1.36E-04 | 6.08E-10 | 1.07E-06 | 1.43E-06 | 1.39E-04 | 1.73E-04 | 6.00E-04 | 8.02E-05 | 5.24E-05 | 9.06E-04 |
| 3077 | 479863.09 | 3845877.25 | 0.0494 | 0.01908 | 0.0112 | 0.01529 | 1.84E-04 | 5.69E-04 | 7.14E-05 | 4.83E-05 | 8.73E-04 | 1.68E-04 | 5.76E-10 | 9.52E-07 | 1.32E-06 | 1.70E-04 | 2.13E-04 | 5.69E-04 | 7.14E-05 | 4.83E-05 | 9.02E-04 |
| 3078 | 480363.09 | 3845877.25 | 0.04531 | 0.01711 | 0.0122 | 0.015 | 1.69E-04 | 5.10E-04 | 7.76E-05 | 4.74E-05 | 8.05E-04 | 1.54E-04 | 5.17E-10 | 1.04E-06 | 1.29E-06 | 1.56E-04 | 1.96E-04 | 5.10E-04 | 7.76E-05 | 4.74E-05 | 8.31E-04 |
| 3079 | 480863.09 | 3845877.25 | 0.03668 | 0.01489 | 0.0121 | 0.01684 | 1.37E-04 | 4.44E-04 | 7.73E-05 | 5.32E-05 | 7.12E-04 | 1.25E-04 | 4.50E-10 | 1.03E-06 | 1.45E-06 | 1.27E-04 | 1.58E-04 | 4.44E-04 | 7.73E-05 | 5.32E-05 | 7.33E-04 |
| 3080 | 481363.09 | 3845877.25 | 0.02887 | 0.01354 | 0.0117 | 0.01772 | 1.08E-04 | 4.04E-04 | 7.48E-05 | 5.59E-05 | 6.42E-04 | 9.80E-05 | 4.09E-10 | 9.98E-07 | 1.53E-06 | 1.01E-04 | 1.25E-04 | 4.04E-04 | 7.48E-05 | 5.59E-05 | 6.59E-04 |
| 3081 | 481863.09 | 3845877.25 | 0.02672 | 0.01244 | 0.0107 | 0.01808 | 9.97E-05 | 3.71E-04 | 6.83E-05 | 5.71E-05 | 5.96E-04 | 9.07E-05 | 3.76E-10 | 9.10E-07 | 1.56E-06 | 9.32E-05 | 1.15E-04 | 3.71E-04 | 6.83E-05 | 5.71E-05 | 6.12E-04 |
| 3082 | 482363.09 | 3845877.25 | 0.02185 | 0.01152 | 0.0111 | 0.01774 | 8.15E-05 | 3.44E-04 | 7.07E-05 | 5.60E-05 | 5.52E-04 | 7.42E-05 | 3.48E-10 | 9.42E-07 | 1.53E-06 | 7.67E-05 | 9.43E-05 | 3.44E-04 | 7.07E-05 | 5.60E-05 | 5.65E-04 |
| 3083 | 482863.09 | 3845877.25 | 0.01622 | 0.01137 | 0.0104 | 0.01623 | 6.05E-05 | 3.39E-04 | 6.63E-05 | 5.12E-05 | 5.17E-04 | 5.51E-05 | 3.43E-10 | 8.84E-07 | 1.40E-06 | 5.73E-05 | 7.00E-05 | 3.39E-04 | 6.63E-05 | 5.12E-05 | 5.27E-04 |
| 3084 | 483363.09 | 3845877.25 | 0.01411 | 0.00974 | 0.0108 | 0.01626 | 5.27E-05 | 2.91E-04 | 6.90E-05 | 5.13E-05 | 4.64E-04 | 4.79E-05 | 2.94E-10 | 9.20E-07 | 1.40E-06 | 5.02E-05 | 6.09E-05 | 2.91E-04 | 6.90E-05 | 5.13E-05 | 4.72E-04 |
| 3085 | 483863.09 | 3845877.25 | 0.01752 | 0.01004 | 0.0114 | 0.01639 | 6.54E-05 | 3.00E-04 | 7.27E-05 | 5.17E-05 | 4.89E-04 | 5.95E-05 | 3.03E-10 | 9.70E-07 | 1.41E-06 | 6.19E-05 | 7.56E-05 | 3.00E-04 | 7.27E-05 | 5.17E-05 | 5.00E-04 |
| 3086 | 484363.09 | 3845877.25 | 0.01846 | 0.00983 | 0.0118 | 0.01528 | 6.89E-05 | 2.93E-04 | 7.55E-05 | 4.82E-05 | 4.86E-04 | 6.27E-05 | 2.97E-10 | 1.01E-06 | 1.32E-06 | 6.50E-05 | 7.97E-05 | 2.93E-04 | 7.55E-05 | 4.82E-05 | 4.97E-04 |
| 3087 | 484863.09 | 3845877.25 | 0.01604 | 0.00937 | 0.012 | 0.01536 | 5.99E-05 | 2.80E-04 | 7.68E-05 | 4.85E-05 | 4.65E-04 | 5.45E-05 | 2.83E-10 | 1.02E-06 | 1.32E-06 | 5.68E-05 | 6.92E-05 | 2.80E-04 | 7.68E-05 | 4.85E-05 | 4.74E-04 |
| 3088 | 485363.09 | 3845877.25 | 0.01484 | 0.00939 | 0.0117 | 0.01548 | 5.54E-05 | 2.80E-04 | 7.44E-05 | 4.89E-05 | 4.59E-04 | 5.04E-05 | 2.84E-10 | 9.92E-07 | 1.33E-06 | 5.27E-05 | 6.40E-05 | 2.80E-04 | 7.44E-05 | 4.89E-05 | 4.67E-04 |
| 3089 | 485863.09 | 3845877.25 | 0.01324 | 0.00946 | 0.0112 | 0.0149 | 4.94E-05 | 2.82E-04 | 7.12E-05 | 4.70E-05 | 4.50E-04 | 4.50E-05 | 2.86E-10 | 9.50E-07 | 1.28E-06 | 4.72E-05 | 5.71E-05 | 2.82E-04 | 7.12E-05 | 4.70E-05 | 4.58E-04 |
| 3090 | 486363.09 | 3845877.25 | 0.01301 | 0.00862 | 0.0116 | 0.01376 | 4.85E-05 | 2.57E-04 | 7.41E-05 | 4.34E-05 | 4.23E-04 | 4.42E-05 | 2.60E-10 | 9.88E-07 | 1.18E-06 | 4.63E-05 | 5.61E-05 | 2.57E-04 | 7.41E-05 | 4.34E-05 | 4.31E-04 |
| 3091 | 486863.09 | 3845877.25 | 0.01204 | 0.00835 | 0.0115 | 0.0139 | 4.49E-05 | 2.49E-04 | 7.31E-05 | 4.39E-05 | 4.11E-04 | 4.09E-05 | 2.52E-10 | 9.75E-07 | 1.20E-06 | 4.30E-05 | 5.20E-05 | 2.49E-04 | 7.31E-05 | 4.39E-05 | 4.18E-04 |
| 3092 | 487363.09 | 3845877.25 | 0.0115 | 0.00763 | 0.0098 | 0.01417 | 4.29E-05 | 2.28E-04 | 6.26E-05 | 4.47E-05 | 3.78E-04 | 3.90E-05 | 2.30E-10 | 8.34E-07 | 1.22E-06 | 4.11E-05 | 4.96E-05 | 2.28E-04 | 6.26E-05 | 4.47E-05 | 3.85E-04 |
| 3093 | 487863.09 | 3845877.25 | 0.01082 | 0.00727 | 0.0098 | 0.01503 | 4.04E-05 | 2.17E-04 | 6.24E-05 | 4.75E-05 | 3.67E-04 | 3.67E-05 | 2.20E-10 | 8.33E-07 | 1.29E-06 | 3.89E-05 | 4.67E-05 | 2.17E-04 | 6.24E-05 | 4.75E-05 | 3.73E-04 |
| 3094 | 488363.09 | 3845877.25 | 0.01024 | 0.00706 | 0.0103 | 0.014 | 3.82E-05 | 2.11E-04 | 6.56E-05 | 4.42E-05 | 3.59E-04 | 3.48E-05 | 2.13E-10 | 8.74E-07 | 1.21E-06 | 3.68E-05 | 4.42E-05 | 2.11E-04 | 6.56E-05 | 4.42E-05 | 3.65E-04 |
| 3095 | 488863.09 | 3845877.25 | 0.0111 | 0.00703 | 0.0107 | 0.01523 | 4.14E-05 | 2.10E-04 | 6.83E-05 | 4.81E-05 | 3.68E-04 | 3.77E-05 | 2.12E-10 | 9.11E-07 | 1.31E-06 | 3.99E-05 | 4.79E-05 | 2.10E-04 | 6.83E-05 | 4.81E-05 | 3.74E-04 |
| 3096 | 489363.09 | 3845877.25 | 0.01071 | 0.00696 | 0.0103 | 0.0148 | 4.00E-05 | 2.08E-04 | 6.60E-05 | 4.67E-05 | 3.60E-04 | 3.64E-05 | 2.10E-10 | 8.79E-07 | 1.27E-06 | 3.85E-05 | 4.62E-05 | 2.08E-04 | 6.60E-05 | 4.67E-05 | 3.67E-04 |
| 3097 | 489863.09 | 3845877.25 | 0.0109 | 0.00669 | 0.0103 | 0.01486 | 4.07E-05 | 2.00E-04 | 6.56E-05 | 4.69E-05 | 3.53E-04 | 3.70E-05 | 2.02E-10 | 8.74E-07 | 1.28E-06 | 3.92E-05 | 4.70E-05 | 2.00E-04 | 6.56E-05 | 4.69E-05 | 3.59E-04 |
| 3098 | 490363.09 | 3845877.25 | 0.01033 | 0.00673 | 0.0113 | 0.01529 | 3.85E-05 | 2.01E-04 | 7.19E-05 | 4.83E-05 | 3.59E-04 | 3.51E-05 | 2.03E-10 | 9.58E-07 | 1.32E-06 | 3.73E-05 | 4.46E-05 | 2.01E-04 | 7.19E-05 | 4.83E-05 | 3.66E-04 |
| 3099 | 490863.09 | 3845877.25 | 0.00857 | 0.00589 | 0.0106 | 0.01461 | 3.20E-05 | 1.76E-04 | 6.75E-05 | 4.61E-05 | 3.21E-04 | 2.91E-05 | 1.78E-10 | 9.01E-07 | 1.26E-06 | 3.13E-05 | 3.70E-05 | 1.76E-04 | 6.75E-05 | 4.61E-05 | 3.26E-04 |
| 3100 | 491363.09 | 3845877.25 | 0.00887 | 0.00623 | 0.0135 | 0.01482 | 3.31E-05 | 1.86E-04 | 8.62E-05 | 4.68E-05 | 3.52E-04 | 3.01E-05 | 1.88E-10 | 1.15E-06 | 1.28E-06 | 3.25E-05 | 3.83E-05 | 1.86E-04 | 8.62E-05 | 4.68E-05 | 3.57E-04 |
| 3101 | 491863.09 | 3845877.25 | 0.00931 | 0.00659 | 0.0128 | 0.01398 | 3.47E-05 | 1.97E-04 | 8.14E-05 | 4.41E-05 | 3.57E-04 | 3.16E-05 | 1.99E-10 | 1.09E-06 | 1.20E-06 | 3.39E-05 | 4.02E-05 | 1.97E-04 | 8.14E-05 | 4.41E-05 | 3.62E-04 |
| 3102 | 492363.09 | 3845877.25 | 0.0087 | 0.00632 | 0.013 | 0.01404 | 3.25E-05 | 1.89E-04 | 8.28E-05 | 4.43E-05 | 3.48E-04 | 2.95E-05 | 1.91E-10 | 1.10E-06 | 1.21E-06 | 3.18E-05 | 3.75E-05 | 1.89E-04 | 8.28E-05 | 4.43E-05 | 3.53E-04 |
| 3103 | 492863.09 | 3845877.25 | 0.01012 | 0.00695 | 0.0149 | 0.01545 | 3.78E-05 | 2.07E-04 | 9.50E-05 | 4.88E-05 | 3.89E-04 | 3.44E-05 | 2.10E-10 | 1.27E-06 | 1.33E-06 | 3.70E-05 | 4.37E-05 | 2.07E-04 | 9.50E-05 | 4.88E-05 | 3.95E-04 |
| 3104 | 493363.09 | 3845877.25 | 0.0098 | 0.0071 | 0.0139 | 0.01818 | 3.66E-05 | 2.12E-04 | 8.89E-05 | 5.74E-05 | 3.95E-04 | 3.33E-05 | 2.14E-10 | 1.18E-06 | 1.57E-06 | 3.60E-05 | 4.23E-05 | 2.12E-04 | 8.89E-05 | 5.74E-05 | 4.00E-04 |
| 3105 | 493863.09 | 3845877.25 | 0.01058 | 0.00679 | 0.0143 | 0.01993 | 3.95E-05 | 2.03E-04 | 9.14E-05 | 6.29E-05 | 3.96E-04 | 3.59E-05 | 2.05E-10 | 1.22E-06 | 1.72E-06 | 3.89E-05 | 4.57E-05 | 2.03E-04 | 9.14E-05 | 6.29E-05 | 4.03E-04 |
| 3106 | 494363.09 | 3845877.25 | 0.01143 | 0.00699 | 0.017 | 0.01974 | 4.27E-05 | 2.09E-04 | 1.08E-04 | 6.23E-05 | 4.22E-04 | 3.88E-05 | 2.11E-10 | 1.44E-06 | 1.70E-06 | 4.19E-05 | 4.93E-05 | 2.09E-04 | 1.08E-04 | 6.23E-05 | 4.28E-04 |
| 3107 | 494863.09 | 3845877.25 | 0.01177 | 0.00682 | 0.0169 | 0.01869 | 4.39E-05 | 2.03E-04 | 1.08E-04 | 5.90E-05 | 4.14E-04 | 4.00E-05 | 2.06E-10 | 1.44E-06 | 1.61E-06 | 4.30E-05 | 5.08E-05 | 2.03E-04 | 1.08E-04 | 5.90E-05 | 4.21E-04 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3108 | 495363.09 | 3845877.25 | 0.01283 | 0.007 | 0.0188 | 0.01831 | 4.79E-05 | 2.09E-04 | 1.20E-04 | 5.78E-05 | 4.35E-04 | 4.36E-05 | 2.11E-10 | 1.60E-06 | 1.58E-06 | 4.67E-05 | 5.54E-05 | 2.09E-04 | 1.20E-04 | 5.78E-05 | 4.42E-04 |
| 3109 | 495863.09 | 3845877.25 | 0.01352 | 0.00742 | 0.0192 | 0.01828 | 5.04E-05 | 2.21E-04 | 1.23E-04 | 5.77E-05 | 4.52E-04 | 4.59E-05 | 2.24E-10 | 1.63E-06 | 1.57E-06 | 4.91E-05 | 5.83E-05 | 2.21E-04 | 1.23E-04 | 5.77E-05 | 4.60E-04 |
| 3110 | 496363.09 | 3845877.25 | 0.01327 | 0.00772 | 0.0177 | 0.01804 | 4.95E-05 | 2.30E-04 | 1.13E-04 | 5.70E-05 | 4.50E-04 | 4.51E-05 | 2.33E-10 | 1.50E-06 | 1.55E-06 | 4.81E-05 | 5.73E-05 | 2.30E-04 | 1.13E-04 | 5.70E-05 | 4.57E-04 |
| 3111 | 496863.09 | 3845877.25 | 0.01385 | 0.0077 | 0.0158 | 0.0183 | 5.17E-05 | 2.30E-04 | 1.01E-04 | 5.78E-05 | 4.40E-04 | 4.70E-05 | 2.33E-10 | 1.34E-06 | 1.58E-06 | 4.99E-05 | 5.98E-05 | 2.30E-04 | 1.01E-04 | 5.78E-05 | 4.48E-04 |
| 3112 | 497363.09 | 3845877.25 | 0.01364 | 0.00805 | 0.018 | 0.01896 | 5.09E-05 | 2.40E-04 | 1.15E-04 | 5.99E-05 | 4.66E-04 | 4.63E-05 | 2.43E-10 | 1.53E-06 | 1.63E-06 | 4.95E-05 | 5.89E-05 | 2.40E-04 | 1.15E-04 | 5.99E-05 | 4.74E-04 |
| 3113 | 497863.09 | 3845877.25 | 0.01474 | 0.00807 | 0.0207 | 0.01939 | 5.50E-05 | 2.41E-04 | 1.32E-04 | 6.12E-05 | 4.89E-04 | 5.00E-05 | 2.44E-10 | 1.76E-06 | 1.67E-06 | 5.35E-05 | 6.36E-05 | 2.41E-04 | 1.32E-04 | 6.12E-05 | 4.97E-04 |
| 3114 | 498363.09 | 3845877.25 | 0.015 | 0.00818 | 0.0256 | 0.01989 | 5.60E-05 | 2.44E-04 | 1.63E-04 | 6.28E-05 | 5.26E-04 | 5.09E-05 | 2.47E-10 | 2.18E-06 | 1.71E-06 | 5.48E-05 | 6.47E-05 | 2.44E-04 | 1.63E-04 | 6.28E-05 | 5.35E-04 |
| 3115 | 471363.09 | 3846377.25 | 0.06827 | 0.0423 | 0.0101 | 0.01315 | 2.55E-04 | 1.26E-03 | 6.46E-05 | 4.15E-05 | 1.62E-03 | 2.32E-04 | 1.28E-09 | 8.62E-07 | 1.13E-06 | 2.34E-04 | 2.95E-04 | 1.26E-03 | 6.46E-05 | 4.15E-05 | 1.66E-03 |
| 3116 | 471863.09 | 3846377.25 | 0.05889 | 0.034 | 0.0101 | 0.01327 | 2.20E-04 | 1.01E-03 | 6.45E-05 | 4.19E-05 | 1.34E-03 | 2.00E-04 | 1.03E-09 | 8.60E-07 | 1.14E-06 | 2.02E-04 | 2.54E-04 | 1.01E-03 | 6.45E-05 | 4.19E-05 | 1.37E-03 |
| 3117 | 472363.09 | 3846377.25 | 0.05585 | 0.0263 | 0.0085 | 0.01149 | 2.08E-04 | 7.85E-04 | 5.40E-05 | 3.63E-05 | 1.08E-03 | 1.90E-04 | 7.94E-10 | 7.19E-07 | 9.89E-07 | 1.91E-04 | 2.41E-04 | 7.85E-04 | 5.40E-05 | 3.63E-05 | 1.12E-03 |
| 3118 | 472863.09 | 3846377.25 | 0.04832 | 0.02307 | 0.0086 | 0.01132 | 1.80E-04 | 6.88E-04 | 5.47E-05 | 3.57E-05 | 9.59E-04 | 1.64E-04 | 6.97E-10 | 7.29E-07 | 9.75E-07 | 1.66E-04 | 2.09E-04 | 6.88E-04 | 5.47E-05 | 3.57E-05 | 9.87E-04 |
| 3119 | 473363.09 | 3846377.25 | 0.04147 | 0.03148 | 0.0084 | 0.01177 | 1.55E-04 | 9.39E-04 | 5.38E-05 | 3.72E-05 | 1.18E-03 | 1.41E-04 | 9.51E-10 | 7.18E-07 | 1.01E-06 | 1.43E-04 | 1.79E-04 | 9.39E-04 | 5.38E-05 | 3.72E-05 | 1.21E-03 |
| 3120 | 473863.09 | 3846377.25 | 0.04415 | 0.03847 | 0.0087 | 0.01168 | 1.65E-04 | 1.15E-03 | 5.52E-05 | 3.69E-05 | 1.40E-03 | 1.50E-04 | 1.16E-09 | 7.37E-07 | 1.01E-06 | 1.52E-04 | 1.91E-04 | 1.15E-03 | 5.52E-05 | 3.69E-05 | 1.43E-03 |
| 3121 | 474363.09 | 3846377.25 | 0.04978 | 0.04678 | 0.009 | 0.01114 | 1.86E-04 | 1.40E-03 | 5.73E-05 | 3.52E-05 | 1.67E-03 | 1.69E-04 | 1.41E-09 | 7.64E-07 | 9.59E-07 | 1.71E-04 | 2.15E-04 | 1.40E-03 | 5.73E-05 | 3.52E-05 | 1.70E-03 |
| 3122 | 474863.09 | 3846377.25 | 0.03924 | 0.04862 | 0.0095 | 0.01172 | 1.46E-04 | 1.45E-03 | 6.06E-05 | 3.70E-05 | 1.69E-03 | 1.33E-04 | 1.47E-09 | 8.08E-07 | 1.01E-06 | 1.35E-04 | 1.69E-04 | 1.45E-03 | 6.06E-05 | 3.70E-05 | 1.72E-03 |
| 3123 | 475363.09 | 3846377.25 | 0.06455 | 0.05076 | 0.0095 | 0.0122 | 2.41E-04 | 1.51E-03 | 6.09E-05 | 3.85E-05 | 1.85E-03 | 2.19E-04 | 1.53E-09 | 8.11E-07 | 1.05E-06 | 2.21E-04 | 2.79E-04 | 1.51E-03 | 6.09E-05 | 3.85E-05 | 1.89E-03 |
| 3124 | 475863.09 | 3846377.25 | 0.09731 | 0.04486 | 0.0098 | 0.01291 | 3.63E-04 | 1.34E-03 | 6.27E-05 | 4.08E-05 | 1.80E-03 | 3.30E-04 | 1.35E-09 | 8.36E-07 | 1.11E-06 | 3.32E-04 | 4.20E-04 | 1.34E-03 | 6.27E-05 | 4.08E-05 | 1.86E-03 |
| 3125 | 476363.09 | 3846377.25 | 0.10182 | 0.04271 | 0.01 | 0.01283 | 3.80E-04 | 1.27E-03 | 6.36E-05 | 4.05E-05 | 1.76E-03 | 3.46E-04 | 1.29E-09 | 8.48E-07 | 1.10E-06 | 3.48E-04 | 4.39E-04 | 1.27E-03 | 6.36E-05 | 4.05E-05 | 1.82E-03 |
| 3126 | 476863.09 | 3846377.25 | 0.09942 | 0.03287 | 0.0103 | 0.01313 | 3.71E-04 | 9.81E-04 | 6.60E-05 | 4.15E-05 | 1.46E-03 | 3.38E-04 | 9.93E-10 | 8.79E-07 | 1.13E-06 | 3.40E-04 | 4.29E-04 | 9.81E-04 | 6.60E-05 | 4.15E-05 | 1.52E-03 |
| 3127 | 477363.09 | 3846377.25 | 0.08024 | 0.02751 | 0.0106 | 0.01311 | 2.99E-04 | 8.21E-04 | 6.76E-05 | 4.14E-05 | 1.23E-03 | 2.72E-04 | 8.31E-10 | 9.01E-07 | 1.13E-06 | 2.74E-04 | 3.46E-04 | 8.21E-04 | 6.76E-05 | 4.14E-05 | 1.28E-03 |
| 3128 | 477863.09 | 3846377.25 | 0.06202 | 0.0264 | 0.0118 | 0.01397 | 2.31E-04 | 7.88E-04 | 7.50E-05 | 4.41E-05 | 1.14E-03 | 2.11E-04 | 7.97E-10 | 1.00E-06 | 1.20E-06 | 2.13E-04 | 2.68E-04 | 7.88E-04 | 7.50E-05 | 4.41E-05 | 1.17E-03 |
| 3129 | 478363.09 | 3846377.25 | 0.05625 | 0.02344 | 0.0128 | 0.0159 | 2.10E-04 | 6.99E-04 | 8.16E-05 | 5.02E-05 | 1.04E-03 | 1.91E-04 | 7.08E-10 | 1.09E-06 | 1.37E-06 | 1.93E-04 | 2.43E-04 | 6.99E-04 | 8.16E-05 | 5.02E-05 | 1.07E-03 |
| 3130 | 478863.09 | 3846377.25 | 0.04811 | 0.02363 | 0.0134 | 0.01595 | 1.80E-04 | 7.05E-04 | 8.53E-05 | 5.04E-05 | 1.02E-03 | 1.63E-04 | 7.14E-10 | 1.14E-06 | 1.37E-06 | 1.66E-04 | 2.08E-04 | 7.05E-04 | 8.53E-05 | 5.04E-05 | 1.05E-03 |
| 3131 | 479363.09 | 3846377.25 | 0.0478 | 0.02248 | 0.0134 | 0.01721 | 1.78E-04 | 6.71E-04 | 8.55E-05 | 5.43E-05 | 9.89E-04 | 1.62E-04 | 6.79E-10 | 1.14E-06 | 1.48E-06 | 1.65E-04 | 2.06E-04 | 6.71E-04 | 8.55E-05 | 5.43E-05 | 1.02E-03 |
| 3132 | 479863.09 | 3846377.25 | 0.04838 | 0.02067 | 0.0131 | 0.01746 | 1.81E-04 | 6.17E-04 | 8.38E-05 | 5.51E-05 | 9.36E-04 | 1.64E-04 | 6.24E-10 | 1.12E-06 | 1.50E-06 | 1.67E-04 | 2.09E-04 | 6.17E-04 | 8.38E-05 | 5.51E-05 | 9.64E-04 |
| 3133 | 480363.09 | 3846377.25 | 0.05649 | 0.02052 | 0.0119 | 0.01542 | 2.11E-04 | 6.12E-04 | 7.58E-05 | 4.87E-05 | 9.47E-04 | 1.92E-04 | 6.20E-10 | 1.01E-06 | 1.33E-06 | 1.94E-04 | 2.44E-04 | 6.12E-04 | 7.58E-05 | 4.87E-05 | 9.80E-04 |
| 3134 | 480863.09 | 3846377.25 | 0.04754 | 0.01731 | 0.0127 | 0.01665 | 1.77E-04 | 5.16E-04 | 8.07E-05 | 5.26E-05 | 8.27E-04 | 1.61E-04 | 5.23E-10 | 1.08E-06 | 1.43E-06 | 1.64E-04 | 2.05E-04 | 5.16E-04 | 8.07E-05 | 5.26E-05 | 8.55E-04 |
| 3135 | 481363.09 | 3846377.25 | 0.03715 | 0.01519 | 0.0132 | 0.01904 | 1.39E-04 | 4.53E-04 | 8.39E-05 | 6.01E-05 | 7.36E-04 | 1.26E-04 | 4.59E-10 | 1.12E-06 | 1.64E-06 | 1.29E-04 | 1.60E-04 | 4.53E-04 | 8.39E-05 | 6.01E-05 | 7.57E-04 |
| 3136 | 481863.09 | 3846377.25 | 0.0312 | 0.01418 | 0.0119 | 0.01872 | 1.16E-04 | 4.23E-04 | 7.59E-05 | 5.91E-05 | 6.74E-04 | 1.06E-04 | 4.28E-10 | 1.01E-06 | 1.61E-06 | 1.09E-04 | 1.35E-04 | 4.23E-04 | 7.59E-05 | 5.91E-05 | 6.93E-04 |
| 3137 | 482363.09 | 3846377.25 | 0.02587 | 0.01308 | 0.0113 | 0.01941 | 9.65E-05 | 3.90E-04 | 7.21E-05 | 6.13E-05 | 6.20E-04 | 8.78E-05 | 3.95E-10 | 9.62E-07 | 1.67E-06 | 9.05E-05 | 1.12E-04 | 3.90E-04 | 7.21E-05 | 6.13E-05 | 6.35E-04 |
| 3138 | 482863.09 | 3846377.25 | 0.01998 | 0.01305 | 0.0115 | 0.01718 | 7.46E-05 | 3.89E-04 | 7.32E-05 | 5.42E-05 | 5.91E-04 | 6.78E-05 | 3.94E-10 | 9.75E-07 | 1.48E-06 | 7.03E-05 | 8.62E-05 | 3.89E-04 | 7.32E-05 | 5.42E-05 | 6.03E-04 |
| 3139 | 483363.09 | 3846377.25 | 0.02176 | 0.0125 | 0.0121 | 0.01727 | 8.12E-05 | 3.73E-04 | 7.72E-05 | 5.45E-05 | 5.86E-04 | 7.39E-05 | 3.77E-10 | 1.03E-06 | 1.49E-06 | 7.64E-05 | 9.39E-05 | 3.73E-04 | 7.72E-05 | 5.45E-05 | 5.99E-04 |
| 3140 | 483863.09 | 3846377.25 | 0.01966 | 0.01119 | 0.0127 | 0.01685 | 7.34E-05 | 3.34E-04 | 8.07E-05 | 5.32E-05 | 5.41E-04 | 6.67E-05 | 3.38E-10 | 1.08E-06 | 1.45E-06 | 6.93E-05 | 8.48E-05 | 3.34E-04 | 8.07E-05 | 5.32E-05 | 5.53E-04 |
| 3141 | 484363.09 | 3846377.25 | 0.01886 | 0.01027 | 0.0121 | 0.01586 | 7.04E-05 | 3.06E-04 | 7.69E-05 | 5.01E-05 | 5.04E-04 | 6.40E-05 | 3.10E-10 | 1.02E-06 | 1.37E-06 | 6.64E-05 | 8.14E-05 | 3.06E-04 | 7.69E-05 | 5.01E-05 | 5.15E-04 |
| 3142 | 484863.09 | 3846377.25 | 0.01929 | 0.01032 | 0.013 | 0.0159 | 7.20E-05 | 3.08E-04 | 8.27E-05 | 5.02E-05 | 5.13E-04 | 6.55E-05 | 3.12E-10 | 1.10E-06 | 1.37E-06 | 6.80E-05 | 8.32E-05 | 3.08E-04 | 8.27E-05 | 5.02E-05 | 5.24E-04 |
| 3143 | 485363.09 | 3846377.25 | 0.01757 | 0.01097 | 0.0133 | 0.01638 | 6.56E-05 | 3.27E-04 | 8.48E-05 | 5.17E-05 | 5.29E-04 | 5.97E-05 | 3.31E-10 | 1.13E-06 | 1.41E-06 | 6.22E-05 | 7.58E-05 | 3.27E-04 | 8.48E-05 | 5.17E-05 | 5.40E-04 |
| 3144 | 485863.09 | 3846377.25 | 0.0155 | 0.01012 | 0.0118 | 0.01556 | 5.78E-05 | 3.02E-04 | 7.54E-05 | 4.91E-05 | 4.84E-04 | 5.26E-05 | 3.06E-10 | 1.01E-06 | 1.34E-06 | 5.50E-05 | 6.69E-05 | 3.02E-04 | 7.54E-05 | 4.91E-05 | 4.93E-04 |
| 3145 | 486363.09 | 3846377.25 | 0.01255 | 0.00878 | 0.012 | 0.01459 | 4.68E-05 | 2.62E-04 | 7.64E-05 | 4.61E-05 | 4.31E-04 | 4.26E-05 | 2.65E-10 | 1.02E-06 | 1.26E-06 | 4.49E-05 | 5.42E-05 | 2.62E-04 | 7.64E-05 | 4.61E-05 | 4.39E-04 |
| 3146 | 486863.09 | 3846377.25 | 0.01245 | 0.00842 | 0.0119 | 0.01462 | 4.65E-05 | 2.51E-04 | 7.57E-05 | 4.62E-05 | 4.20E-04 | 4.23E-05 | 2.54E-10 | 1.01E-06 | 1.26E-06 | 4.45E-05 | 5.37E-05 | 2.51E-04 | 7.57E-05 | 4.62E-05 | 4.27E-04 |
| 3147 | 487363.09 | 3846377.25 | 0.01205 | 0.00796 | 0.0104 | 0.01534 | 4.50E-05 | 2.37E-04 | 6.63E-05 | 4.84E-05 | 3.97E-04 | 4.09E-05 | 2.40E-10 | 8.84E-07 | 1.32E-06 | 4.31E-05 | 5.20E-05 | 2.37E-04 | 6.63E-05 | 4.84E-05 | 4.04E-04 |
| 3148 | 487863.09 | 3846377.25 | 0.01362 | 0.00827 | 0.0109 | 0.01607 | 5.08E-05 | 2.47E-04 | 6.98E-05 | 5.07E-05 | 4.18E-04 | 4.62E-05 | 2.50E-10 | 9.30E-07 | 1.38E-06 | 4.86E-05 | 5.88E-05 | 2.47E-04 | 6.98E-05 | 5.07E-05 | 4.26E-04 |
| 3149 | 488363.09 | 3846377.25 | 0.01304 | 0.00833 | 0.011 | 0.01523 | 4.87E-05 | 2.49E-04 | 7.00E-05 | 4.81E-05 | 4.15E-04 | 4.43E-05 | 2.52E-10 | 9.33E-07 | 1.31E-06 | 4.65E-05 | 5.63E-05 | 2.49E-04 | 7.00E-05 | 4.81E-05 | 4.23E-04 |
| 3150 | 488863.09 | 3846377.25 | 0.01152 | 0.00788 | 0.0111 | 0.01557 | 4.30E-05 | 2.35E-04 | 7.09E-05 | 4.92E-05 | 3.98E-04 | 3.91E-05 | 2.38E-10 | 9.46E-07 | 1.34E-06 | 4.14E-05 | 4.97E-05 | 2.35E-04 | 7.09E-05 | 4.92E-05 | 4.05E-04 |
| 3151 | 489363.09 | 3846377.25 | 0.01196 | 0.00765 | 0.0108 | 0.01563 | 4.46E-05 | 2.28E-04 | 6.86E-05 | 4.93E-05 | 3.91E-04 | 4.06E-05 | 2.31E-10 | 9.15E-07 | 1.35E-06 | 4.29E-05 | 5.16E-05 | 2.28E-04 | 6.86E-05 | 4.93E-05 | 3.98E-04 |
| 3152 | 489863.09 | 3846377.25 | 0.01176 | 0.00716 | 0.0115 | 0.01616 | 4.39E-05 | 2.14E-04 | 7.30E-05 | 5.10E-05 | 3.82E-04 | 3.99E-05 | 2.16E-10 | 9.74E-07 | 1.39E-06 | 4.23E-05 | 5.07E-05 | 2.14E-04 | 7.30E-05 | 5.10E-05 | 3.88E-04 |
| 3153 | 490363.09 | 3846377.25 | 0.0102 | 0.0068 | 0.012 | 0.01549 | 3.81E-05 | 2.03E-04 | 7.66E-05 | 4.89E-05 | 3.66E-04 | 3.46E-05 | 2.05E-10 | 1.02E-06 | 1.33E-06 | 3.70E-05 | 4.40E-05 | 2.03E-04 | 7.66E-05 | 4.89E-05 | 3.72E-04 |
| 3154 | 490863.09 | 3846377.25 | 0.00919 | 0.00648 | 0.014 | 0.01545 | 3.43E-05 | 1.93E-04 | 8.92E-05 | 4.88E-05 | 3.66E-04 | 3.12E-05 | 1.96E-10 | 1.19E-06 | 1.33E-06 | 3.37E-05 | 3.97E-05 | 1.93E-04 | 8.92E-05 | 4.88E-05 | 3.71E-04 |
| 3155 | 491363.09 | 3846377.25 | 0.00914 | 0.00643 | 0.0126 | 0.01443 | 3.41E-05 | 1.92E-04 | 8.06E-05 | 4.56E-05 | 3.52E-04 | 3.10E-05 | 1.94E-10 | 1.07E-06 | 1.24E-06 | 3.33E-05 | 3.94E-05 | 1.92E-04 | 8.06E-05 | 4.56E-05 | 3.57E-04 |
| 3156 | 491863.09 | 3846377.25 | 0.01057 | 0.00753 | 0.0133 | 0.01448 | 3.94E-05 | 2.25E-04 | 8.51E-05 | 4.57E-05 | 3.95E-04 | 3.59E-05 | 2.27E-10 | 1.13E-06 | 1.25E-06 | 3.83E-05 | 4.56E-05 | 2.25E-04 | 8.51E-05 | 4.57E-05 | 4.01E-04 |
| 3157 | 492363.09 | 3846377.25 | 0.01031 | 0.00679 | 0.0154 | 0.01564 | 3.85E-05 | 2.03E-04 | 9.81E-05 | 4.94E-05 | 3.89E-04 | 3.50E-05 | 2.05E-10 | 1.31E-06 | 1.35E-06 | 3.77E-05 | 4.45E-05 | 2.03E-04 | 9.81E-05 | 4.94E-05 | 3.95E-04 |
| 3158 | 492863.09 | 3846377.25 | 0.01008 | 0.00718 | 0.0152 | 0.01746 | 3.76E-05 | 2.14E-04 | 9.66E-05 | 5.51E-05 | 4.04E-04 | 3.42E-05 | 2.17E-10 | 1.29E-06 | 1.50E-06 | 3.70E-05 | 4.35E-05 | 2.14E-04 | 9.66E-05 | 5.51E-05 | 4.09E-04 |
| 3159 | 493363.09 | 3846377.25 | 0.01079 | 0.00717 | 0.0147 | 0.01926 | 4.03E-05 | 2.14E-04 | 9.36E-05 | 6.08E-05 | 4.09E-04 | 3.66E-05 | 2.17E-10 | 1.25E-06 | 1.66E-06 | 3.95E-05 | 4.66E-05 | 2.14E-04 | 9.36E-05 | 6.08E-05 | 4.15E-04 |
| 3160 | 493863.09 | 3846377.25 | 0.01148 | 0.0072 | 0.0156 | 0.02034 | 4.28E-05 | 2.15E-04 | 9.92E-05 | 6.42E-05 | 4.21E-04 | 3.90E-05 | 2.17E-10 | 1.32E-06 | 1.75E-06 | 4.20E-05 | 4.95E-05 | 2.15E-04 | 9.92E-05 | 6.42E-05 | 4.28E-04 |
| 3161 | 494363.09 | 3846377.25 | 0.0125 | 0.0072 | 0.0181 | 0.01988 | 4.66E-05 | 2.15E-04 | 1.16E-04 | 6.28E-05 | 4.40E-04 | 4.24E-05 | 2.17E-10 | 1.54E-06 | 1.71E-06 | 4.57E-05 | 5.39E-05 | 2.15E-04 | 1.16E-04 | 6.28E-05 | 4.47E-04 |
| 3162 | 494863.09 | 3846377.25 | 0.01336 | 0.00731 | 0.0187 | 0.01925 | 4.99E-05 | 2.18E-04 | 1.19E-04 | 6.08E-05 | 4.48E-04 | 4.54E-05 | 2.21E-10 | 1.59E-06 | 1.66E-06 | 4.86E-05 | 5.76E-05 | 2.18E-04 | 1.19E-04 | 6.08E-05 | 4.56E-04 |
| 3163 | 495363.09 | 3846377.25 | 0.01394 | 0.00756 | 0.0203 | 0.01946 | 5.20E-05 | 2.26E-04 | 1.29E-04 | 6.14E-05 | 4.68E-04 | 4.73E-05 | 2.28E-10 | 1.72E-06 | 1.68E-06 | 5.07E-05 | 6.02E-05 | 2.26E-04 | 1.29E-04 | 6.14E-05 | 4.76E-04 |
| 3164 | 495863.09 | 3846377.25 | 0.01375 | 0.00791 | 0.0185 | 0.01836 | 5.13E-05 | 2.36E-04 | 1.18E-04 | 5.80E-05 | 4.63E-04 | 4.67E-05 | 2.39E-10 | 1.57E-06 | 1.58E-06 | 4.98E-05 | 5.93E-05 | 2.36E-04 | 1.18E-04 | 5.80E-05 | 4.71E-04 |
| 3165 | 496363.09 | 3846377.25 | 0.01437 | 0.00828 | 0.017 | 0.01913 | 5.36E-05 | 2.47E-04 | 1.09E-04 | 6.04E-05 | 4.70E-04 | 4.88E-05 | 2.50E-10 | 1.45E-06 | 1.65E-06 | 5.19E-05 | 6.20E-05 | 2.47E-04 | 1.09E-04 | 6.04E-05 | 4.78E-04 |
| 3166 | 496863.09 | 3846377.25 | 0.01452 | 0.00842 | 0.0183 | 0.02013 | 5.42E-05 | 2.51E-04 | 1.17E-04 | 6.36E-05 | 4.86E-04 | 4.93E-05 | 2.54E-10 | 1.56E-06 | 1.73E-06 | 5.26E-05 | 6.27E-05 | 2.51E-04 | 1.17E-04 | 6.36E-05 | 4.94E-04 |
| 3167 | 497363.09 | 3846377.25 | 0.01594 | 0.00851 | 0.0209 | 0.02042 | 5.95E-05 | 2.54E-04 | 1.34E-04 | 6.45E-05 | 5.11E-04 | 5.41E-05 | 2.57E-10 | 1.78E-06 | 1.76E-06 | 5.77E-05 | 6.88E-05 | 2.54E-04 | 1.34E-04 | 6.45E-05 | 5.21E-04 |
| 3168 | 497863.09 | 3846377.25 | 0.01624 | 0.00881 | 0.0266 | 0.02043 | 6.06E-05 | 2.63E-04 | 1.69E-04 | 6.45E-05 | 5.57E-04 | 5.51E-05 | 2.66E-10 | 2.26E-06 | 1.76E-06 | 5.92E-05 | 7.01E-05 | 2.63E-04 | 1.69E-04 | 6.45E-05 | 5.67E-04 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3169 | 498363.09 | 3846377.25 | 0.01684 | 0.00926 | 0.0308 | 0.02133 | 6.28E-05 | 2.76E-04 | 1.97E-04 | 6.73E-05 | 6.03E-04 | 5.72E-05 | 2.80E-10 | 2.62E-06 | 1.84E-06 | 6.16E-05 | 7.27E-05 | 2.76E-04 | 1.97E-04 | 6.73E-05 | 6.13E-04 |
| 3170 | 471363.09 | 3846877.25 | 0.07122 | 0.05605 | 0.0092 | 0.01371 | 2.66E-04 | 1.67E-03 | 5.85E-05 | 4.33E-05 | 2.04E-03 | 2.42E-04 | 1.69E-09 | 7.80E-07 | 1.18E-06 | 2.44E-04 | 3.07E-04 | 1.67E-03 | 5.85E-05 | 4.33E-05 | 2.08E-03 |
| 3171 | 471863.09 | 3846877.25 | 0.07315 | 0.04576 | 0.0101 | 0.01365 | 2.73E-04 | 1.37E-03 | 6.45E-05 | 4.31E-05 | 1.75E-03 | 2.48E-04 | 1.38E-09 | 8.60E-07 | 1.18E-06 | 2.50E-04 | 3.16E-04 | 1.37E-03 | 6.45E-05 | 4.31E-05 | 1.79E-03 |
| 3172 | 472363.09 | 3846877.25 | 0.06424 | 0.0416 | 0.0106 | 0.01417 | 2.40E-04 | 1.24E-03 | 6.79E-05 | 4.47E-05 | 1.59E-03 | 2.18E-04 | 1.26E-09 | 9.05E-07 | 1.22E-06 | 2.20E-04 | 2.77E-04 | 1.24E-03 | 6.79E-05 | 4.47E-05 | 1.63E-03 |
| 3173 | 472863.09 | 3846877.25 | 0.0557 | 0.02749 | 0.0088 | 0.01203 | 2.08E-04 | 8.20E-04 | 5.58E-05 | 3.80E-05 | 1.12E-03 | 1.89E-04 | 8.30E-10 | 7.44E-07 | 1.04E-06 | 1.91E-04 | 2.40E-04 | 8.20E-04 | 5.58E-05 | 3.80E-05 | 1.15E-03 |
| 3174 | 473363.09 | 3846877.25 | 0.05871 | 0.02421 | 0.009 | 0.01182 | 2.19E-04 | 7.22E-04 | 5.72E-05 | 3.73E-05 | 1.04E-03 | 1.99E-04 | 7.31E-10 | 7.63E-07 | 1.02E-06 | 2.01E-04 | 2.53E-04 | 7.22E-04 | 5.72E-05 | 3.73E-05 | 1.07E-03 |
| 3175 | 473863.09 | 3846877.25 | 0.05618 | 0.03542 | 0.0093 | 0.01225 | 2.10E-04 | 1.06E-03 | 5.93E-05 | 3.87E-05 | 1.36E-03 | 1.91E-04 | 1.07E-09 | 7.90E-07 | 1.05E-06 | 1.93E-04 | 2.42E-04 | 1.06E-03 | 5.93E-05 | 3.87E-05 | 1.40E-03 |
| 3176 | 474363.09 | 3846877.25 | 0.05136 | 0.04447 | 0.0095 | 0.0122 | 1.92E-04 | 1.33E-03 | 6.05E-05 | 3.85E-05 | 1.62E-03 | 1.74E-04 | 1.34E-09 | 8.06E-07 | 1.05E-06 | 1.76E-04 | 2.22E-04 | 1.33E-03 | 6.05E-05 | 3.85E-05 | 1.65E-03 |
| 3177 | 474863.09 | 3846877.25 | 0.04861 | 0.05217 | 0.0096 | 0.01163 | 1.81E-04 | 1.56E-03 | 6.10E-05 | 3.67E-05 | 1.84E-03 | 1.65E-04 | 1.58E-09 | 8.13E-07 | 1.00E-06 | 1.67E-04 | 2.10E-04 | 1.56E-03 | 6.10E-05 | 3.67E-05 | 1.86E-03 |
| 3178 | 475363.09 | 3846877.25 | 0.0396 | 0.0498 | 0.0098 | 0.01226 | 1.48E-04 | 1.49E-03 | 6.25E-05 | 3.87E-05 | 1.73E-03 | 1.34E-04 | 1.50E-09 | 8.33E-07 | 1.06E-06 | 1.36E-04 | 1.71E-04 | 1.49E-03 | 6.25E-05 | 3.87E-05 | 1.76E-03 |
| 3179 | 475863.09 | 3846877.25 | 0.06812 | 0.0554 | 0.0101 | 0.01282 | 2.54E-04 | 1.65E-03 | 6.44E-05 | 4.05E-05 | 2.01E-03 | 2.31E-04 | 1.67E-09 | 8.59E-07 | 1.10E-06 | 2.33E-04 | 2.94E-04 | 1.65E-03 | 6.44E-05 | 4.05E-05 | 2.05E-03 |
| 3180 | 476363.09 | 3846877.25 | 0.10641 | 0.04867 | 0.0102 | 0.01346 | 3.97E-04 | 1.45E-03 | 6.53E-05 | 4.25E-05 | 1.96E-03 | 3.61E-04 | 1.47E-09 | 8.70E-07 | 1.16E-06 | 3.63E-04 | 4.59E-04 | 1.45E-03 | 6.53E-05 | 4.25E-05 | 2.02E-03 |
| 3181 | 476863.09 | 3846877.25 | 0.11261 | 0.0438 | 0.0104 | 0.01334 | 4.20E-04 | 1.31E-03 | 6.65E-05 | 4.21E-05 | 1.84E-03 | 3.82E-04 | 1.32E-09 | 8.86E-07 | 1.15E-06 | 3.84E-04 | 4.86E-04 | 1.31E-03 | 6.65E-05 | 4.21E-05 | 1.90E-03 |
| 3182 | 477363.09 | 3846877.25 | 0.10686 | 0.03327 | 0.0108 | 0.01396 | 3.99E-04 | 9.93E-04 | 6.88E-05 | 4.41E-05 | 1.50E-03 | 3.63E-04 | 1.00E-09 | 9.18E-07 | 1.20E-06 | 3.65E-04 | 4.61E-04 | 9.93E-04 | 6.88E-05 | 4.41E-05 | 1.57E-03 |
| 3183 | 477863.09 | 3846877.25 | 0.08258 | 0.02886 | 0.0113 | 0.01349 | 3.08E-04 | 8.61E-04 | 7.18E-05 | 4.26E-05 | 1.28E-03 | 2.80E-04 | 8.72E-10 | 9.58E-07 | 1.16E-06 | 2.82E-04 | 3.56E-04 | 8.61E-04 | 7.18E-05 | 4.26E-05 | 1.33E-03 |
| 3184 | 478363.09 | 3846877.25 | 0.06044 | 0.02937 | 0.0126 | 0.01546 | 2.26E-04 | 8.76E-04 | 8.01E-05 | 4.88E-05 | 1.23E-03 | 2.05E-04 | 8.87E-10 | 1.07E-06 | 1.33E-06 | 2.08E-04 | 2.61E-04 | 8.76E-04 | 8.01E-05 | 4.88E-05 | 1.27E-03 |
| 3185 | 478863.09 | 3846877.25 | 0.06499 | 0.02768 | 0.0138 | 0.0165 | 2.43E-04 | 8.26E-04 | 8.77E-05 | 5.21E-05 | 1.21E-03 | 2.21E-04 | 8.36E-10 | 1.17E-06 | 1.42E-06 | 2.23E-04 | 2.80E-04 | 8.26E-04 | 8.77E-05 | 5.21E-05 | 1.25E-03 |
| 3186 | 479363.09 | 3846877.25 | 0.06056 | 0.02517 | 0.0141 | 0.01768 | 2.26E-04 | 7.51E-04 | 9.01E-05 | 5.58E-05 | 1.12E-03 | 2.06E-04 | 7.60E-10 | 1.20E-06 | 1.52E-06 | 2.08E-04 | 2.61E-04 | 7.51E-04 | 9.01E-05 | 5.58E-05 | 1.16E-03 |
| 3187 | 479863.09 | 3846877.25 | 0.04445 | 0.02087 | 0.0136 | 0.01799 | 1.66E-04 | 6.23E-04 | 8.68E-05 | 5.68E-05 | 9.32E-04 | 1.51E-04 | 6.30E-10 | 1.16E-06 | 1.55E-06 | 1.54E-04 | 1.92E-04 | 6.23E-04 | 8.68E-05 | 5.68E-05 | 9.58E-04 |
| 3188 | 480363.09 | 3846877.25 | 0.04917 | 0.01792 | 0.0124 | 0.01699 | 1.83E-04 | 5.35E-04 | 7.88E-05 | 5.36E-05 | 8.51E-04 | 1.67E-04 | 5.41E-10 | 1.05E-06 | 1.46E-06 | 1.69E-04 | 2.12E-04 | 5.35E-04 | 7.88E-05 | 5.36E-05 | 8.79E-04 |
| 3189 | 480863.09 | 3846877.25 | 0.04271 | 0.01641 | 0.0123 | 0.01657 | 1.59E-04 | 4.90E-04 | 7.84E-05 | 5.23E-05 | 7.80E-04 | 1.45E-04 | 4.96E-10 | 1.05E-06 | 1.43E-06 | 1.47E-04 | 1.84E-04 | 4.90E-04 | 7.84E-05 | 5.23E-05 | 8.05E-04 |
| 3190 | 481363.09 | 3846877.25 | 0.04303 | 0.01614 | 0.0132 | 0.01972 | 1.61E-04 | 4.82E-04 | 8.41E-05 | 6.23E-05 | 7.88E-04 | 1.46E-04 | 4.87E-10 | 1.12E-06 | 1.70E-06 | 1.49E-04 | 1.86E-04 | 4.82E-04 | 8.41E-05 | 6.23E-05 | 8.14E-04 |
| 3191 | 481863.09 | 3846877.25 | 0.03459 | 0.01525 | 0.0131 | 0.01932 | 1.29E-04 | 4.55E-04 | 8.34E-05 | 6.10E-05 | 7.28E-04 | 1.17E-04 | 4.61E-10 | 1.11E-06 | 1.66E-06 | 1.20E-04 | 1.49E-04 | 4.55E-04 | 8.34E-05 | 6.10E-05 | 7.49E-04 |
| 3192 | 482363.09 | 3846877.25 | 0.03004 | 0.01361 | 0.0117 | 0.02069 | 1.12E-04 | 4.06E-04 | 7.48E-05 | 6.53E-05 | 6.58E-04 | 1.02E-04 | 4.11E-10 | 9.98E-07 | 1.78E-06 | 1.05E-04 | 1.30E-04 | 4.06E-04 | 7.48E-05 | 6.53E-05 | 6.76E-04 |
| 3193 | 482863.09 | 3846877.25 | 0.02629 | 0.01436 | 0.012 | 0.01916 | 9.81E-05 | 4.28E-04 | 7.68E-05 | 6.05E-05 | 6.64E-04 | 8.93E-05 | 4.34E-10 | 1.02E-06 | 1.65E-06 | 9.19E-05 | 1.13E-04 | 4.28E-04 | 7.68E-05 | 6.05E-05 | 6.79E-04 |
| 3194 | 483363.09 | 3846877.25 | 0.02612 | 0.01411 | 0.0125 | 0.01829 | 9.75E-05 | 4.21E-04 | 7.99E-05 | 5.77E-05 | 6.56E-04 | 8.87E-05 | 4.26E-10 | 1.06E-06 | 1.57E-06 | 9.13E-05 | 1.13E-04 | 4.21E-04 | 7.99E-05 | 5.77E-05 | 6.71E-04 |
| 3195 | 483863.09 | 3846877.25 | 0.02332 | 0.01241 | 0.0131 | 0.01734 | 8.70E-05 | 3.70E-04 | 8.37E-05 | 5.47E-05 | 5.96E-04 | 7.92E-05 | 3.75E-10 | 1.12E-06 | 1.49E-06 | 8.18E-05 | 1.01E-04 | 3.70E-04 | 8.37E-05 | 5.47E-05 | 6.09E-04 |
| 3196 | 484363.09 | 3846877.25 | 0.02388 | 0.01245 | 0.0127 | 0.01763 | 8.91E-05 | 3.71E-04 | 8.08E-05 | 5.57E-05 | 5.97E-04 | 8.11E-05 | 3.76E-10 | 1.08E-06 | 1.52E-06 | 8.37E-05 | 1.03E-04 | 3.71E-04 | 8.08E-05 | 5.57E-05 | 6.11E-04 |
| 3197 | 484863.09 | 3846877.25 | 0.02186 | 0.01134 | 0.0134 | 0.01661 | 8.16E-05 | 3.38E-04 | 8.55E-05 | 5.24E-05 | 5.58E-04 | 7.42E-05 | 3.42E-10 | 1.14E-06 | 1.43E-06 | 7.68E-05 | 9.43E-05 | 3.38E-04 | 8.55E-05 | 5.24E-05 | 5.71E-04 |
| 3198 | 485363.09 | 3846877.25 | 0.01952 | 0.01171 | 0.0146 | 0.01718 | 7.28E-05 | 3.49E-04 | 9.29E-05 | 5.42E-05 | 5.69E-04 | 6.63E-05 | 3.54E-10 | 1.24E-06 | 1.48E-06 | 6.90E-05 | 8.42E-05 | 3.49E-04 | 9.29E-05 | 5.42E-05 | 5.81E-04 |
| 3199 | 485863.09 | 3846877.25 | 0.01787 | 0.0106 | 0.0123 | 0.01683 | 6.67E-05 | 3.16E-04 | 7.83E-05 | 5.31E-05 | 5.14E-04 | 6.07E-05 | 3.20E-10 | 1.04E-06 | 1.45E-06 | 6.32E-05 | 7.71E-05 | 3.16E-04 | 7.83E-05 | 5.31E-05 | 5.25E-04 |
| 3200 | 486363.09 | 3846877.25 | 0.01788 | 0.01098 | 0.013 | 0.01591 | 6.67E-05 | 3.28E-04 | 8.30E-05 | 5.02E-05 | 5.28E-04 | 6.07E-05 | 3.32E-10 | 1.11E-06 | 1.37E-06 | 6.32E-05 | 7.72E-05 | 3.28E-04 | 8.30E-05 | 5.02E-05 | 5.38E-04 |
| 3201 | 486863.09 | 3846877.25 | 0.01448 | 0.01005 | 0.0126 | 0.01671 | 5.40E-05 | 3.00E-04 | 8.06E-05 | 5.28E-05 | 4.87E-04 | 4.92E-05 | 3.03E-10 | 1.07E-06 | 1.44E-06 | 5.17E-05 | 6.25E-05 | 3.00E-04 | 8.06E-05 | 5.28E-05 | 4.96E-04 |
| 3202 | 487363.09 | 3846877.25 | 0.01439 | 0.00956 | 0.0115 | 0.01626 | 5.37E-05 | 2.85E-04 | 7.31E-05 | 5.13E-05 | 4.63E-04 | 4.89E-05 | 2.89E-10 | 9.75E-07 | 1.40E-06 | 5.12E-05 | 6.21E-05 | 2.85E-04 | 7.31E-05 | 5.13E-05 | 4.72E-04 |
| 3203 | 487863.09 | 3846877.25 | 0.0154 | 0.00875 | 0.0118 | 0.01647 | 5.75E-05 | 2.61E-04 | 7.53E-05 | 5.20E-05 | 4.46E-04 | 5.23E-05 | 2.64E-10 | 1.00E-06 | 1.42E-06 | 5.47E-05 | 6.65E-05 | 2.61E-04 | 7.53E-05 | 5.20E-05 | 4.55E-04 |
| 3204 | 488363.09 | 3846877.25 | 0.01409 | 0.00887 | 0.012 | 0.01672 | 5.26E-05 | 2.65E-04 | 7.67E-05 | 5.28E-05 | 4.47E-04 | 4.78E-05 | 2.68E-10 | 1.02E-06 | 1.44E-06 | 5.03E-05 | 6.08E-05 | 2.65E-04 | 7.67E-05 | 5.28E-05 | 4.55E-04 |
| 3205 | 488863.09 | 3846877.25 | 0.01267 | 0.00866 | 0.0118 | 0.01658 | 4.73E-05 | 2.58E-04 | 7.51E-05 | 5.23E-05 | 4.33E-04 | 4.30E-05 | 2.62E-10 | 1.00E-06 | 1.43E-06 | 4.54E-05 | 5.47E-05 | 2.58E-04 | 7.51E-05 | 5.23E-05 | 4.40E-04 |
| 3206 | 489363.09 | 3846877.25 | 0.01347 | 0.0082 | 0.0117 | 0.0161 | 5.03E-05 | 2.45E-04 | 7.48E-05 | 5.08E-05 | 4.21E-04 | 4.57E-05 | 2.48E-10 | 9.98E-07 | 1.39E-06 | 4.81E-05 | 5.81E-05 | 2.45E-04 | 7.48E-05 | 5.08E-05 | 4.28E-04 |
| 3207 | 489863.09 | 3846877.25 | 0.0128 | 0.0087 | 0.0122 | 0.01704 | 4.78E-05 | 2.60E-04 | 7.79E-05 | 5.38E-05 | 4.39E-04 | 4.35E-05 | 2.63E-10 | 1.04E-06 | 1.47E-06 | 4.60E-05 | 5.52E-05 | 2.60E-04 | 7.79E-05 | 5.38E-05 | 4.46E-04 |
| 3208 | 490363.09 | 3846877.25 | 0.01101 | 0.0079 | 0.0135 | 0.01588 | 4.11E-05 | 2.36E-04 | 8.60E-05 | 5.01E-05 | 4.13E-04 | 3.74E-05 | 2.39E-10 | 1.15E-06 | 1.37E-06 | 3.99E-05 | 4.75E-05 | 2.36E-04 | 8.60E-05 | 5.01E-05 | 4.19E-04 |
| 3209 | 490863.09 | 3846877.25 | 0.01048 | 0.00737 | 0.0162 | 0.01562 | 3.91E-05 | 2.20E-04 | 1.03E-04 | 4.93E-05 | 4.11E-04 | 3.56E-05 | 2.23E-10 | 1.37E-06 | 1.35E-06 | 3.83E-05 | 4.52E-05 | 2.20E-04 | 1.03E-04 | 4.93E-05 | 4.17E-04 |
| 3210 | 491363.09 | 3846877.25 | 0.01077 | 0.00749 | 0.0147 | 0.01534 | 4.02E-05 | 2.23E-04 | 9.38E-05 | 4.84E-05 | 4.06E-04 | 3.66E-05 | 2.26E-10 | 1.25E-06 | 1.32E-06 | 3.91E-05 | 4.65E-05 | 2.23E-04 | 9.38E-05 | 4.84E-05 | 4.12E-04 |
| 3211 | 491863.09 | 3846877.25 | 0.01076 | 0.00736 | 0.0134 | 0.01586 | 4.02E-05 | 2.20E-04 | 8.57E-05 | 5.01E-05 | 3.95E-04 | 3.65E-05 | 2.22E-10 | 1.14E-06 | 1.37E-06 | 3.90E-05 | 4.64E-05 | 2.20E-04 | 8.57E-05 | 5.01E-05 | 4.02E-04 |
| 3212 | 492363.09 | 3846877.25 | 0.01123 | 0.00775 | 0.0162 | 0.01778 | 4.19E-05 | 2.31E-04 | 1.03E-04 | 5.61E-05 | 4.32E-04 | 3.81E-05 | 2.34E-10 | 1.38E-06 | 1.53E-06 | 4.10E-05 | 4.85E-05 | 2.31E-04 | 1.03E-04 | 5.61E-05 | 4.39E-04 |
| 3213 | 492863.09 | 3846877.25 | 0.01125 | 0.00811 | 0.0155 | 0.01981 | 4.20E-05 | 2.42E-04 | 9.87E-05 | 6.25E-05 | 4.45E-04 | 3.82E-05 | 2.45E-10 | 1.32E-06 | 1.71E-06 | 4.12E-05 | 4.85E-05 | 2.42E-04 | 9.87E-05 | 6.25E-05 | 4.52E-04 |
| 3214 | 493363.09 | 3846877.25 | 0.01205 | 0.0076 | 0.0163 | 0.02088 | 4.50E-05 | 2.27E-04 | 1.04E-04 | 6.59E-05 | 4.41E-04 | 4.09E-05 | 2.30E-10 | 1.38E-06 | 1.80E-06 | 4.41E-05 | 5.20E-05 | 2.27E-04 | 1.04E-04 | 6.59E-05 | 4.48E-04 |
| 3215 | 493863.09 | 3846877.25 | 0.01294 | 0.00742 | 0.0184 | 0.02161 | 4.83E-05 | 2.21E-04 | 1.17E-04 | 6.82E-05 | 4.55E-04 | 4.39E-05 | 2.24E-10 | 1.57E-06 | 1.86E-06 | 4.74E-05 | 5.58E-05 | 2.21E-04 | 1.17E-04 | 6.82E-05 | 4.63E-04 |
| 3216 | 494363.09 | 3846877.25 | 0.01384 | 0.00738 | 0.0189 | 0.02044 | 5.16E-05 | 2.20E-04 | 1.20E-04 | 6.45E-05 | 4.57E-04 | 4.70E-05 | 2.23E-10 | 1.61E-06 | 1.76E-06 | 5.04E-05 | 5.97E-05 | 2.20E-04 | 1.20E-04 | 6.45E-05 | 4.65E-04 |
| 3217 | 494863.09 | 3846877.25 | 0.01439 | 0.0076 | 0.0213 | 0.01983 | 5.37E-05 | 2.27E-04 | 1.36E-04 | 6.26E-05 | 4.79E-04 | 4.89E-05 | 2.30E-10 | 1.81E-06 | 1.71E-06 | 5.24E-05 | 6.21E-05 | 2.27E-04 | 1.36E-04 | 6.26E-05 | 4.87E-04 |
| 3218 | 495363.09 | 3846877.25 | 0.01413 | 0.00794 | 0.02 | 0.01916 | 5.27E-05 | 2.37E-04 | 1.27E-04 | 6.05E-05 | 4.78E-04 | 4.80E-05 | 2.40E-10 | 1.70E-06 | 1.65E-06 | 5.13E-05 | 6.10E-05 | 2.37E-04 | 1.27E-04 | 6.05E-05 | 4.86E-04 |
| 3219 | 495863.09 | 3846877.25 | 0.01393 | 0.00832 | 0.0186 | 0.02021 | 5.20E-05 | 2.48E-04 | 1.19E-04 | 6.38E-05 | 4.83E-04 | 4.73E-05 | 2.51E-10 | 1.58E-06 | 1.74E-06 | 5.06E-05 | 6.01E-05 | 2.48E-04 | 1.19E-04 | 6.38E-05 | 4.91E-04 |
| 3220 | 496363.09 | 3846877.25 | 0.01517 | 0.00836 | 0.0183 | 0.02074 | 5.66E-05 | 2.49E-04 | 1.17E-04 | 6.55E-05 | 4.88E-04 | 5.15E-05 | 2.52E-10 | 1.55E-06 | 1.79E-06 | 5.48E-05 | 6.55E-05 | 2.49E-04 | 1.17E-04 | 6.55E-05 | 4.97E-04 |
| 3221 | 496863.09 | 3846877.25 | 0.01604 | 0.0086 | 0.021 | 0.02172 | 5.99E-05 | 2.57E-04 | 1.34E-04 | 6.86E-05 | 5.19E-04 | 5.45E-05 | 2.60E-10 | 1.79E-06 | 1.87E-06 | 5.81E-05 | 6.92E-05 | 2.57E-04 | 1.34E-04 | 6.86E-05 | 5.28E-04 |
| 3222 | 497363.09 | 3846877.25 | 0.01772 | 0.00903 | 0.0271 | 0.02132 | 6.61E-05 | 2.69E-04 | 1.73E-04 | 6.73E-05 | 5.76E-04 | 6.02E-05 | 2.73E-10 | 2.31E-06 | 1.84E-06 | 6.43E-05 | 7.65E-05 | 2.69E-04 | 1.73E-04 | 6.73E-05 | 5.86E-04 |
| 3223 | 497863.09 | 3846877.25 | 0.01895 | 0.00978 | 0.0318 | 0.02277 | 7.07E-05 | 2.92E-04 | 2.03E-04 | 7.19E-05 | 6.37E-04 | 6.43E-05 | 2.95E-10 | 2.71E-06 | 1.96E-06 | 6.90E-05 | 8.18E-05 | 2.92E-04 | 2.03E-04 | 7.19E-05 | 6.48E-04 |
| 3224 | 498363.09 | 3846877.25 | 0.01878 | 0.01062 | 0.0327 | 0.02512 | 7.01E-05 | 3.17E-04 | 2.09E-04 | 7.93E-05 | 6.75E-04 | 6.38E-05 | 3.21E-10 | 2.78E-06 | 2.16E-06 | 6.87E-05 | 8.10E-05 | 3.17E-04 | 2.09E-04 | 7.93E-05 | 6.86E-04 |
| 3225 | 471363.09 | 3847377.25 | 0.07938 | 0.05946 | 0.0094 | 0.01583 | 2.96E-04 | 1.77E-03 | 6.00E-05 | 5.00E-05 | 2.18E-03 | 2.69E-04 | 1.80E-09 | 8.00E-07 | 1.36E-06 | 2.72E-04 | 3.43E-04 | 1.77E-03 | 6.00E-05 | 5.00E-05 | 2.23E-03 |
| 3226 | 471863.09 | 3847377.25 | 0.07893 | 0.06022 | 0.0094 | 0.01499 | 2.95E-04 | 1.80E-03 | 5.96E-05 | 4.73E-05 | 2.20E-03 | 2.68E-04 | 1.82E-09 | 7.95E-07 | 1.29E-06 | 2.70E-04 | 3.41E-04 | 1.80E-03 | 5.96E-05 | 4.73E-05 | 2.24E-03 |
| 3227 | 472363.09 | 3847377.25 | 0.07852 | 0.05402 | 0.01 | 0.01433 | 2.93E-04 | 1.61E-03 | 6.40E-05 | 4.52E-05 | 2.01E-03 | 2.67E-04 | 1.63E-09 | 8.54E-07 | 1.23E-06 | 2.69E-04 | 3.39E-04 | 1.61E-03 | 6.40E-05 | 4.52E-05 | 2.06E-03 |
| 3228 | 472863.09 | 3847377.25 | 0.08042 | 0.04746 | 0.0108 | 0.01478 | 3.00E-04 | 1.42E-03 | 6.87E-05 | 4.67E-05 | 1.83E-03 | 2.73E-04 | 1.43E-09 | 9.16E-07 | 1.27E-06 | 2.75E-04 | 3.47E-04 | 1.42E-03 | 6.87E-05 | 4.67E-05 | 1.88E-03 |
| 3229 | 473363.09 | 3847377.25 | 0.07107 | 0.03481 | 0.0097 | 0.01338 | 2.65E-04 | 1.04E-03 | 6.19E-05 | 4.22E-05 | 1.41E-03 | 2.41E-04 | 1.05E-09 | 8.25E-07 | 1.15E-06 | 2.43E-04 | 3.07E-04 | 1.04E-03 | 6.19E-05 | 4.22E-05 | 1.45E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3230 | 473863.09 | 3847377.25 | 0.07238 | 0.03178 | 0.0097 | 0.01246 | 2.70E-04 | 9.48E-04 | 6.20E-05 | 3.93E-05 | 1.32E-03 | 2.46E-04 | 9.60E-10 | 8.27E-07 | 1.07E-06 | 2.48E-04 | 3.12E-04 | 9.48E-04 | 6.20E-05 | 3.93E-05 | 1.36E-03 |
| 3231 | 474363.09 | 3847377.25 | 0.0796 | 0.04221 | 0.0101 | 0.01277 | 2.97E-04 | 1.26E-03 | 6.41E-05 | 4.03E-05 | 1.66E-03 | 2.70E-04 | 1.27E-09 | 8.55E-07 | 1.10E-06 | 2.72E-04 | 3.43E-04 | 1.26E-03 | 6.41E-05 | 4.03E-05 | 1.71E-03 |
| 3232 | 474863.09 | 3847377.25 | 0.05676 | 0.04912 | 0.0098 | 0.01284 | 2.12E-04 | 1.47E-03 | 6.24E-05 | 4.05E-05 | 1.78E-03 | 1.93E-04 | 1.48E-09 | 8.33E-07 | 1.11E-06 | 1.95E-04 | 2.45E-04 | 1.47E-03 | 6.24E-05 | 4.05E-05 | 1.81E-03 |
| 3233 | 475363.09 | 3847377.25 | 0.05681 | 0.05462 | 0.0099 | 0.01219 | 2.12E-04 | 1.63E-03 | 6.33E-05 | 3.85E-05 | 1.94E-03 | 1.93E-04 | 1.65E-09 | 8.44E-07 | 1.05E-06 | 1.95E-04 | 2.45E-04 | 1.63E-03 | 6.33E-05 | 3.85E-05 | 1.98E-03 |
| 3234 | 475863.09 | 3847377.25 | 0.05112 | 0.05923 | 0.0105 | 0.01282 | 1.91E-04 | 1.77E-03 | 6.72E-05 | 4.05E-05 | 2.07E-03 | 1.74E-04 | 1.79E-09 | 8.96E-07 | 1.10E-06 | 1.76E-04 | 2.21E-04 | 1.77E-03 | 6.72E-05 | 4.05E-05 | 2.10E-03 |
| 3235 | 476363.09 | 3847377.25 | 0.08164 | 0.06485 | 0.0106 | 0.01352 | 3.05E-04 | 1.93E-03 | 6.73E-05 | 4.27E-05 | 2.35E-03 | 2.77E-04 | 1.96E-09 | 8.97E-07 | 1.16E-06 | 2.79E-04 | 3.52E-04 | 1.93E-03 | 6.73E-05 | 4.27E-05 | 2.40E-03 |
| 3236 | 476863.09 | 3847377.25 | 0.11977 | 0.05369 | 0.0106 | 0.0141 | 4.47E-04 | 1.60E-03 | 6.79E-05 | 4.45E-05 | 2.16E-03 | 4.07E-04 | 1.62E-09 | 9.05E-07 | 1.21E-06 | 4.09E-04 | 5.17E-04 | 1.60E-03 | 6.79E-05 | 4.45E-05 | 2.23E-03 |
| 3237 | 477363.09 | 3847377.25 | 0.12726 | 0.04783 | 0.0109 | 0.0141 | 4.75E-04 | 1.43E-03 | 6.95E-05 | 4.45E-05 | 2.02E-03 | 4.32E-04 | 1.44E-09 | 9.26E-07 | 1.21E-06 | 4.34E-04 | 5.49E-04 | 1.43E-03 | 6.95E-05 | 4.45E-05 | 2.09E-03 |
| 3238 | 477863.09 | 3847377.25 | 0.11743 | 0.03483 | 0.0112 | 0.01439 | 4.38E-04 | 1.04E-03 | 7.16E-05 | 4.54E-05 | 1.59E-03 | 3.99E-04 | 1.05E-09 | 9.54E-07 | 1.24E-06 | 4.01E-04 | 5.07E-04 | 1.04E-03 | 7.16E-05 | 4.54E-05 | 1.66E-03 |
| 3239 | 478363.09 | 3847377.25 | 0.10004 | 0.0335 | 0.0118 | 0.01468 | 3.73E-04 | 9.99E-04 | 7.50E-05 | 4.64E-05 | 1.49E-03 | 3.40E-04 | 1.01E-09 | 1.00E-06 | 1.26E-06 | 3.42E-04 | 4.32E-04 | 9.99E-04 | 7.50E-05 | 4.64E-05 | 1.55E-03 |
| 3240 | 478863.09 | 3847377.25 | 0.06878 | 0.03424 | 0.0143 | 0.0174 | 2.57E-04 | 1.02E-03 | 9.11E-05 | 5.49E-05 | 1.42E-03 | 2.34E-04 | 1.03E-09 | 1.22E-06 | 1.50E-06 | 2.36E-04 | 2.97E-04 | 1.02E-03 | 9.11E-05 | 5.49E-05 | 1.46E-03 |
| 3241 | 479363.09 | 3847377.25 | 0.07212 | 0.02626 | 0.0146 | 0.01718 | 2.69E-04 | 7.83E-04 | 9.32E-05 | 5.42E-05 | 1.20E-03 | 2.45E-04 | 7.93E-10 | 1.24E-06 | 1.48E-06 | 2.48E-04 | 3.11E-04 | 7.83E-04 | 9.32E-05 | 5.42E-05 | 1.24E-03 |
| 3242 | 479863.09 | 3847377.25 | 0.04715 | 0.02036 | 0.0142 | 0.0183 | 1.76E-04 | 6.07E-04 | 9.08E-05 | 5.78E-05 | 9.32E-04 | 1.60E-04 | 6.15E-10 | 1.21E-06 | 1.58E-06 | 1.63E-04 | 2.03E-04 | 6.07E-04 | 9.08E-05 | 5.78E-05 | 9.59E-04 |
| 3243 | 480363.09 | 3847377.25 | 0.03023 | 0.01538 | 0.0129 | 0.01838 | 1.13E-04 | 4.59E-04 | 8.24E-05 | 5.80E-05 | 7.12E-04 | 1.03E-04 | 4.64E-10 | 1.10E-06 | 1.58E-06 | 1.05E-04 | 1.30E-04 | 4.59E-04 | 8.24E-05 | 5.80E-05 | 7.30E-04 |
| 3244 | 480863.09 | 3847377.25 | 0.02583 | 0.01435 | 0.0125 | 0.01689 | 9.64E-05 | 4.28E-04 | 7.97E-05 | 5.33E-05 | 6.58E-04 | 8.77E-05 | 4.33E-10 | 1.06E-06 | 1.45E-06 | 9.02E-05 | 1.11E-04 | 4.28E-04 | 7.97E-05 | 5.33E-05 | 6.73E-04 |
| 3245 | 481363.09 | 3847377.25 | 0.03523 | 0.01503 | 0.0129 | 0.01718 | 1.31E-04 | 4.48E-04 | 8.20E-05 | 5.42E-05 | 7.16E-04 | 1.20E-04 | 4.54E-10 | 1.09E-06 | 1.48E-06 | 1.22E-04 | 1.52E-04 | 4.48E-04 | 8.20E-05 | 5.42E-05 | 7.37E-04 |
| 3246 | 481863.09 | 3847377.25 | 0.04221 | 0.0157 | 0.014 | 0.02059 | 1.58E-04 | 4.68E-04 | 8.93E-05 | 6.50E-05 | 7.80E-04 | 1.43E-04 | 4.74E-10 | 1.19E-06 | 1.77E-06 | 1.46E-04 | 1.82E-04 | 4.68E-04 | 8.93E-05 | 6.50E-05 | 8.05E-04 |
| 3247 | 482363.09 | 3847377.25 | 0.0368 | 0.01536 | 0.013 | 0.02157 | 1.37E-04 | 4.58E-04 | 8.27E-05 | 6.81E-05 | 7.46E-04 | 1.25E-04 | 4.64E-10 | 1.10E-06 | 1.86E-06 | 1.28E-04 | 1.59E-04 | 4.58E-04 | 8.27E-05 | 6.81E-05 | 7.68E-04 |
| 3248 | 482863.09 | 3847377.25 | 0.03095 | 0.01578 | 0.0125 | 0.02088 | 1.15E-04 | 4.71E-04 | 7.97E-05 | 6.59E-05 | 7.32E-04 | 1.05E-04 | 4.77E-10 | 1.06E-06 | 1.80E-06 | 1.08E-04 | 1.34E-04 | 4.71E-04 | 7.97E-05 | 6.59E-05 | 7.50E-04 |
| 3249 | 483363.09 | 3847377.25 | 0.03031 | 0.01493 | 0.0127 | 0.0197 | 1.13E-04 | 4.45E-04 | 8.12E-05 | 6.22E-05 | 7.02E-04 | 1.03E-04 | 4.51E-10 | 1.08E-06 | 1.70E-06 | 1.06E-04 | 1.31E-04 | 4.45E-04 | 8.12E-05 | 6.22E-05 | 7.20E-04 |
| 3250 | 483863.09 | 3847377.25 | 0.02863 | 0.01354 | 0.0134 | 0.01824 | 1.07E-04 | 4.04E-04 | 8.52E-05 | 5.76E-05 | 6.54E-04 | 9.72E-05 | 4.09E-10 | 1.14E-06 | 1.57E-06 | 9.99E-05 | 1.24E-04 | 4.04E-04 | 8.52E-05 | 5.76E-05 | 6.70E-04 |
| 3251 | 484363.09 | 3847377.25 | 0.02988 | 0.01435 | 0.0136 | 0.01964 | 1.11E-04 | 4.28E-04 | 8.67E-05 | 6.20E-05 | 6.88E-04 | 1.01E-04 | 4.33E-10 | 1.16E-06 | 1.69E-06 | 1.04E-04 | 1.29E-04 | 4.28E-04 | 8.67E-05 | 6.20E-05 | 7.06E-04 |
| 3252 | 484863.09 | 3847377.25 | 0.02682 | 0.01278 | 0.0141 | 0.01728 | 1.00E-04 | 3.81E-04 | 9.01E-05 | 5.46E-05 | 6.26E-04 | 9.11E-05 | 3.86E-10 | 1.20E-06 | 1.49E-06 | 9.37E-05 | 1.16E-04 | 3.81E-04 | 9.01E-05 | 5.46E-05 | 6.42E-04 |
| 3253 | 485363.09 | 3847377.25 | 0.02289 | 0.0128 | 0.0153 | 0.01812 | 8.54E-05 | 3.82E-04 | 9.74E-05 | 5.72E-05 | 6.22E-04 | 7.77E-05 | 3.87E-10 | 1.30E-06 | 1.56E-06 | 8.06E-05 | 9.88E-05 | 3.82E-04 | 9.74E-05 | 5.72E-05 | 6.35E-04 |
| 3254 | 485863.09 | 3847377.25 | 0.02148 | 0.01291 | 0.0135 | 0.01818 | 8.02E-05 | 3.85E-04 | 8.62E-05 | 5.74E-05 | 6.09E-04 | 7.29E-05 | 3.90E-10 | 1.15E-06 | 1.57E-06 | 7.56E-05 | 9.27E-05 | 3.85E-04 | 8.62E-05 | 5.74E-05 | 6.21E-04 |
| 3255 | 486363.09 | 3847377.25 | 0.02184 | 0.01269 | 0.0135 | 0.0172 | 8.15E-05 | 3.79E-04 | 8.62E-05 | 5.43E-05 | 6.01E-04 | 7.41E-05 | 3.83E-10 | 1.15E-06 | 1.48E-06 | 7.68E-05 | 9.42E-05 | 3.79E-04 | 8.62E-05 | 5.43E-05 | 6.13E-04 |
| 3256 | 486863.09 | 3847377.25 | 0.01841 | 0.01131 | 0.0136 | 0.01784 | 6.87E-05 | 3.37E-04 | 8.66E-05 | 5.63E-05 | 5.49E-04 | 6.25E-05 | 3.42E-10 | 1.15E-06 | 1.54E-06 | 6.52E-05 | 7.94E-05 | 3.37E-04 | 8.66E-05 | 5.63E-05 | 5.60E-04 |
| 3257 | 487363.09 | 3847377.25 | 0.01789 | 0.0111 | 0.0126 | 0.01715 | 6.68E-05 | 3.31E-04 | 8.04E-05 | 5.41E-05 | 5.32E-04 | 6.07E-05 | 3.35E-10 | 1.07E-06 | 1.48E-06 | 6.33E-05 | 7.72E-05 | 3.31E-04 | 8.04E-05 | 5.41E-05 | 5.43E-04 |
| 3258 | 487863.09 | 3847377.25 | 0.01671 | 0.00955 | 0.0126 | 0.01696 | 6.24E-05 | 2.85E-04 | 8.04E-05 | 5.35E-05 | 4.81E-04 | 5.67E-05 | 2.88E-10 | 1.07E-06 | 1.46E-06 | 5.93E-05 | 7.21E-05 | 2.85E-04 | 8.04E-05 | 5.35E-05 | 4.91E-04 |
| 3259 | 488363.09 | 3847377.25 | 0.01526 | 0.0097 | 0.0129 | 0.01744 | 5.69E-05 | 2.89E-04 | 8.22E-05 | 5.51E-05 | 4.84E-04 | 5.18E-05 | 2.93E-10 | 1.10E-06 | 1.50E-06 | 5.44E-05 | 6.58E-05 | 2.89E-04 | 8.22E-05 | 5.51E-05 | 4.93E-04 |
| 3260 | 488863.09 | 3847377.25 | 0.01455 | 0.00944 | 0.013 | 0.01762 | 5.43E-05 | 2.82E-04 | 8.27E-05 | 5.56E-05 | 4.74E-04 | 4.94E-05 | 2.85E-10 | 1.10E-06 | 1.52E-06 | 5.20E-05 | 6.28E-05 | 2.82E-04 | 8.27E-05 | 5.56E-05 | 4.83E-04 |
| 3261 | 489363.09 | 3847377.25 | 0.01471 | 0.00905 | 0.0128 | 0.0174 | 5.49E-05 | 2.70E-04 | 8.15E-05 | 5.49E-05 | 4.61E-04 | 4.99E-05 | 2.73E-10 | 1.09E-06 | 1.50E-06 | 5.25E-05 | 6.35E-05 | 2.70E-04 | 8.15E-05 | 5.49E-05 | 4.70E-04 |
| 3262 | 489863.09 | 3847377.25 | 0.01356 | 0.00958 | 0.0129 | 0.01706 | 5.06E-05 | 2.86E-04 | 8.25E-05 | 5.39E-05 | 4.73E-04 | 4.60E-05 | 2.89E-10 | 1.10E-06 | 1.47E-06 | 4.86E-05 | 5.85E-05 | 2.86E-04 | 8.25E-05 | 5.39E-05 | 4.81E-04 |
| 3263 | 490363.09 | 3847377.25 | 0.01232 | 0.00837 | 0.0151 | 0.01654 | 4.60E-05 | 2.50E-04 | 9.62E-05 | 5.22E-05 | 4.44E-04 | 4.18E-05 | 2.53E-10 | 1.28E-06 | 1.42E-06 | 4.45E-05 | 5.32E-05 | 2.50E-04 | 9.62E-05 | 5.22E-05 | 4.51E-04 |
| 3264 | 490863.09 | 3847377.25 | 0.01235 | 0.00815 | 0.017 | 0.01691 | 4.61E-05 | 2.43E-04 | 1.08E-04 | 5.34E-05 | 4.51E-04 | 4.19E-05 | 2.46E-10 | 1.44E-06 | 1.46E-06 | 4.48E-05 | 5.33E-05 | 2.43E-04 | 1.08E-04 | 5.34E-05 | 4.58E-04 |
| 3265 | 491363.09 | 3847377.25 | 0.01263 | 0.00846 | 0.016 | 0.01654 | 4.71E-05 | 2.52E-04 | 1.02E-04 | 5.22E-05 | 4.53E-04 | 4.29E-05 | 2.55E-10 | 1.36E-06 | 1.42E-06 | 4.57E-05 | 5.45E-05 | 2.52E-04 | 1.02E-04 | 5.22E-05 | 4.61E-04 |
| 3266 | 491863.09 | 3847377.25 | 0.01348 | 0.00858 | 0.0166 | 0.01764 | 5.03E-05 | 2.56E-04 | 1.06E-04 | 5.57E-05 | 4.68E-04 | 4.58E-05 | 2.59E-10 | 1.41E-06 | 1.52E-06 | 4.87E-05 | 5.82E-05 | 2.56E-04 | 1.06E-04 | 5.57E-05 | 4.76E-04 |
| 3267 | 492363.09 | 3847377.25 | 0.01281 | 0.00851 | 0.0175 | 0.02029 | 4.78E-05 | 2.54E-04 | 1.11E-04 | 6.41E-05 | 4.77E-04 | 4.35E-05 | 2.57E-10 | 1.48E-06 | 1.75E-06 | 4.67E-05 | 5.53E-05 | 2.54E-04 | 1.11E-04 | 6.41E-05 | 4.85E-04 |
| 3268 | 492863.09 | 3847377.25 | 0.0131 | 0.00832 | 0.0168 | 0.02158 | 4.89E-05 | 2.48E-04 | 1.07E-04 | 6.81E-05 | 4.72E-04 | 4.45E-05 | 2.51E-10 | 1.42E-06 | 1.86E-06 | 4.78E-05 | 5.65E-05 | 2.48E-04 | 1.07E-04 | 6.81E-05 | 4.80E-04 |
| 3269 | 493363.09 | 3847377.25 | 0.01356 | 0.008 | 0.0175 | 0.02246 | 5.06E-05 | 2.39E-04 | 1.11E-04 | 7.09E-05 | 4.71E-04 | 4.60E-05 | 2.42E-10 | 1.48E-06 | 1.93E-06 | 4.95E-05 | 5.85E-05 | 2.39E-04 | 1.11E-04 | 7.09E-05 | 4.79E-04 |
| 3270 | 493863.09 | 3847377.25 | 0.01421 | 0.0077 | 0.02 | 0.02185 | 5.30E-05 | 2.30E-04 | 1.27E-04 | 6.90E-05 | 4.79E-04 | 4.82E-05 | 2.33E-10 | 1.70E-06 | 1.88E-06 | 5.18E-05 | 6.13E-05 | 2.30E-04 | 1.27E-04 | 6.90E-05 | 4.87E-04 |
| 3271 | 494363.09 | 3847377.25 | 0.01456 | 0.00777 | 0.0213 | 0.02027 | 5.43E-05 | 2.32E-04 | 1.36E-04 | 6.40E-05 | 4.86E-04 | 4.94E-05 | 2.35E-10 | 1.81E-06 | 1.75E-06 | 5.30E-05 | 6.28E-05 | 2.32E-04 | 1.36E-04 | 6.40E-05 | 4.94E-04 |
| 3272 | 494863.09 | 3847377.25 | 0.01418 | 0.00812 | 0.0216 | 0.02005 | 5.29E-05 | 2.42E-04 | 1.38E-04 | 6.33E-05 | 4.96E-04 | 4.81E-05 | 2.45E-10 | 1.84E-06 | 1.73E-06 | 5.17E-05 | 6.12E-05 | 2.42E-04 | 1.38E-04 | 6.33E-05 | 5.05E-04 |
| 3273 | 495363.09 | 3847377.25 | 0.01422 | 0.00816 | 0.0201 | 0.02094 | 5.31E-05 | 2.43E-04 | 1.28E-04 | 6.61E-05 | 4.91E-04 | 4.83E-05 | 2.46E-10 | 1.71E-06 | 1.80E-06 | 5.18E-05 | 6.14E-05 | 2.43E-04 | 1.28E-04 | 6.61E-05 | 4.99E-04 |
| 3274 | 495863.09 | 3847377.25 | 0.01521 | 0.00834 | 0.0179 | 0.02122 | 5.68E-05 | 2.49E-04 | 1.14E-04 | 6.70E-05 | 4.86E-04 | 5.16E-05 | 2.52E-10 | 1.52E-06 | 1.83E-06 | 5.50E-05 | 6.56E-05 | 2.49E-04 | 1.14E-04 | 6.70E-05 | 4.95E-04 |
| 3275 | 496363.09 | 3847377.25 | 0.01579 | 0.00849 | 0.0206 | 0.02125 | 5.89E-05 | 2.53E-04 | 1.32E-04 | 6.71E-05 | 5.11E-04 | 5.36E-05 | 2.56E-10 | 1.76E-06 | 1.83E-06 | 5.72E-05 | 6.81E-05 | 2.53E-04 | 1.32E-04 | 6.71E-05 | 5.20E-04 |
| 3276 | 496863.09 | 3847377.25 | 0.01738 | 0.00842 | 0.0275 | 0.02213 | 6.49E-05 | 2.51E-04 | 1.75E-04 | 6.99E-05 | 5.61E-04 | 5.90E-05 | 2.54E-10 | 2.34E-06 | 1.91E-06 | 6.32E-05 | 7.50E-05 | 2.51E-04 | 1.75E-04 | 6.99E-05 | 5.71E-04 |
| 3277 | 497363.09 | 3847377.25 | 0.0183 | 0.00957 | 0.0331 | 0.02387 | 6.83E-05 | 2.86E-04 | 2.11E-04 | 7.54E-05 | 6.40E-04 | 6.21E-05 | 2.89E-10 | 2.81E-06 | 2.06E-06 | 6.70E-05 | 7.90E-05 | 2.86E-04 | 2.11E-04 | 7.54E-05 | 6.51E-04 |
| 3278 | 497863.09 | 3847377.25 | 0.02107 | 0.01112 | 0.0343 | 0.0261 | 7.86E-05 | 3.32E-04 | 2.19E-04 | 8.24E-05 | 7.12E-04 | 7.15E-05 | 3.36E-10 | 2.92E-06 | 2.25E-06 | 7.67E-05 | 9.09E-05 | 3.32E-04 | 2.19E-04 | 8.24E-05 | 7.24E-04 |
| 3279 | 498363.09 | 3847377.25 | 0.02158 | 0.01214 | 0.0448 | 0.02653 | 8.05E-05 | 3.62E-04 | 2.86E-04 | 8.38E-05 | 8.12E-04 | 7.33E-05 | 3.67E-10 | 3.81E-06 | 2.28E-06 | 7.94E-05 | 9.31E-05 | 3.62E-04 | 2.86E-04 | 8.38E-05 | 8.25E-04 |
| 3280 | 471363.09 | 3847877.25 | 0.10547 | 0.05426 | 0.0098 | 0.01819 | 3.94E-04 | 1.62E-03 | 6.23E-05 | 5.74E-05 | 2.13E-03 | 3.58E-04 | 1.64E-09 | 8.31E-07 | 1.57E-06 | 3.60E-04 | 4.55E-04 | 1.62E-03 | 6.23E-05 | 5.74E-05 | 2.19E-03 |
| 3281 | 471863.09 | 3847877.25 | 0.10342 | 0.05972 | 0.0096 | 0.01709 | 3.86E-04 | 1.78E-03 | 6.12E-05 | 5.40E-05 | 2.28E-03 | 3.51E-04 | 1.80E-09 | 8.16E-07 | 1.47E-06 | 3.53E-04 | 4.46E-04 | 1.78E-03 | 6.12E-05 | 5.40E-05 | 2.34E-03 |
| 3282 | 472363.09 | 3847877.25 | 0.09102 | 0.06409 | 0.0096 | 0.01671 | 3.40E-04 | 1.91E-03 | 6.15E-05 | 5.28E-05 | 2.37E-03 | 3.09E-04 | 1.94E-09 | 8.20E-07 | 1.44E-06 | 3.11E-04 | 3.93E-04 | 1.91E-03 | 6.15E-05 | 5.28E-05 | 2.42E-03 |
| 3283 | 472863.09 | 3847877.25 | 0.08547 | 0.0655 | 0.0096 | 0.01502 | 3.19E-04 | 1.95E-03 | 6.14E-05 | 4.74E-05 | 2.38E-03 | 2.90E-04 | 1.98E-09 | 8.19E-07 | 1.29E-06 | 2.92E-04 | 3.69E-04 | 1.95E-03 | 6.14E-05 | 4.74E-05 | 2.43E-03 |
| 3284 | 473363.09 | 3847877.25 | 0.09032 | 0.0544 | 0.0097 | 0.01517 | 3.37E-04 | 1.62E-03 | 6.17E-05 | 4.79E-05 | 2.07E-03 | 3.07E-04 | 1.64E-09 | 8.22E-07 | 1.31E-06 | 3.09E-04 | 3.90E-04 | 1.62E-03 | 6.17E-05 | 4.79E-05 | 2.12E-03 |
| 3285 | 473863.09 | 3847877.25 | 0.07775 | 0.05182 | 0.0104 | 0.01489 | 2.90E-04 | 1.55E-03 | 6.64E-05 | 4.70E-05 | 1.95E-03 | 2.64E-04 | 1.56E-09 | 8.85E-07 | 1.28E-06 | 2.66E-04 | 3.36E-04 | 1.55E-03 | 6.64E-05 | 4.70E-05 | 1.99E-03 |
| 3286 | 474363.09 | 3847877.25 | 0.08156 | 0.0404 | 0.0104 | 0.01319 | 3.04E-04 | 1.21E-03 | 6.61E-05 | 4.16E-05 | 1.62E-03 | 2.77E-04 | 1.22E-09 | 8.82E-07 | 1.14E-06 | 2.79E-04 | 3.52E-04 | 1.21E-03 | 6.61E-05 | 4.16E-05 | 1.67E-03 |
| 3287 | 474863.09 | 3847877.25 | 0.07828 | 0.05058 | 0.0106 | 0.01337 | 2.92E-04 | 1.51E-03 | 6.74E-05 | 4.22E-05 | 1.91E-03 | 2.66E-04 | 1.53E-09 | 8.99E-07 | 1.15E-06 | 2.68E-04 | 3.38E-04 | 1.51E-03 | 6.74E-05 | 4.22E-05 | 1.96E-03 |
| 3288 | 475363.09 | 3847877.25 | 0.06738 | 0.05508 | 0.0104 | 0.01364 | 2.51E-04 | 1.64E-03 | 6.62E-05 | 4.31E-05 | 2.00E-03 | 2.29E-04 | 1.66E-09 | 8.83E-07 | 1.17E-06 | 2.31E-04 | 2.91E-04 | 1.64E-03 | 6.62E-05 | 4.31E-05 | 2.04E-03 |
| 3289 | 475863.09 | 3847877.25 | 0.0679 | 0.05822 | 0.0103 | 0.0128 | 2.53E-04 | 1.74E-03 | 6.56E-05 | 4.04E-05 | 2.10E-03 | 2.31E-04 | 1.76E-09 | 8.74E-07 | 1.10E-06 | 2.32E-04 | 2.93E-04 | 1.74E-03 | 6.56E-05 | 4.04E-05 | 2.14E-03 |
| 3290 | 476363.09 | 3847877.25 | 0.07277 | 0.07506 | 0.011 | 0.01343 | 2.72E-04 | 2.24E-03 | 7.04E-05 | 4.24E-05 | 2.62E-03 | 2.47E-04 | 2.27E-09 | 9.39E-07 | 1.16E-06 | 2.49E-04 | 3.14E-04 | 2.24E-03 | 7.04E-05 | 4.24E-05 | 2.67E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3291 | 476863.09 | 3847877.25 | 0.09351 | 0.06952 | 0.011 | 0.01451 | 3.49E-04 | 2.07E-03 | 6.98E-05 | 4.58E-05 | 2.54E-03 | 3.17E-04 | 2.10E-09 | 9.31E-07 | 1.25E-06 | 3.20E-04 | 4.04E-04 | 2.07E-03 | 6.98E-05 | 4.58E-05 | 2.59E-03 |
| 3292 | 477363.09 | 3847877.25 | 0.13703 | 0.06382 | 0.0112 | 0.01482 | 5.11E-04 | 1.90E-03 | 7.14E-05 | 4.68E-05 | 2.53E-03 | 4.65E-04 | 1.93E-09 | 9.53E-07 | 1.28E-06 | 4.67E-04 | 5.91E-04 | 1.90E-03 | 7.14E-05 | 4.68E-05 | 2.61E-03 |
| 3293 | 477863.09 | 3847877.25 | 0.1402 | 0.05118 | 0.0114 | 0.01512 | 5.23E-04 | 1.53E-03 | 7.25E-05 | 4.77E-05 | 2.17E-03 | 4.76E-04 | 1.55E-09 | 9.66E-07 | 1.30E-06 | 4.78E-04 | 6.05E-04 | 1.53E-03 | 7.25E-05 | 4.77E-05 | 2.25E-03 |
| 3294 | 478363.09 | 3847877.25 | 0.12813 | 0.03975 | 0.0117 | 0.01488 | 4.78E-04 | 1.19E-03 | 7.48E-05 | 4.70E-05 | 1.79E-03 | 4.35E-04 | 1.20E-09 | 9.98E-07 | 1.28E-06 | 4.37E-04 | 5.53E-04 | 1.19E-03 | 7.48E-05 | 4.70E-05 | 1.86E-03 |
| 3295 | 478863.09 | 3847877.25 | 0.1068 | 0.03889 | 0.0139 | 0.01675 | 3.99E-04 | 1.16E-03 | 8.87E-05 | 5.29E-05 | 1.70E-03 | 3.63E-04 | 1.17E-09 | 1.18E-06 | 1.44E-06 | 3.65E-04 | 4.61E-04 | 1.16E-03 | 8.87E-05 | 5.29E-05 | 1.76E-03 |
| 3296 | 479363.09 | 3847877.25 | 0.06577 | 0.02538 | 0.0138 | 0.01795 | 2.45E-04 | 7.57E-04 | 8.82E-05 | 5.67E-05 | 1.15E-03 | 2.23E-04 | 7.66E-10 | 1.18E-06 | 1.55E-06 | 2.26E-04 | 2.84E-04 | 7.57E-04 | 8.82E-05 | 5.67E-05 | 1.19E-03 |
| 3297 | 479863.09 | 3847877.25 | 0.03805 | 0.01786 | 0.0142 | 0.01855 | 1.42E-04 | 5.33E-04 | 9.08E-05 | 5.86E-05 | 8.24E-04 | 1.29E-04 | 5.39E-10 | 1.21E-06 | 1.60E-06 | 1.32E-04 | 1.64E-04 | 5.33E-04 | 9.08E-05 | 5.86E-05 | 8.46E-04 |
| 3298 | 480363.09 | 3847877.25 | 0.03755 | 0.01785 | 0.0147 | 0.02082 | 1.40E-04 | 5.33E-04 | 9.37E-05 | 6.57E-05 | 8.32E-04 | 1.27E-04 | 5.39E-10 | 1.25E-06 | 1.79E-06 | 1.31E-04 | 1.62E-04 | 5.33E-04 | 9.37E-05 | 6.57E-05 | 8.54E-04 |
| 3299 | 480863.09 | 3847877.25 | 0.03608 | 0.01645 | 0.0137 | 0.01903 | 1.35E-04 | 4.91E-04 | 8.76E-05 | 6.01E-05 | 7.73E-04 | 1.22E-04 | 4.97E-10 | 1.17E-06 | 1.64E-06 | 1.25E-04 | 1.56E-04 | 4.91E-04 | 8.76E-05 | 6.01E-05 | 7.94E-04 |
| 3300 | 481363.09 | 3847877.25 | 0.03563 | 0.01606 | 0.0128 | 0.01817 | 1.33E-04 | 4.79E-04 | 8.18E-05 | 5.74E-05 | 7.51E-04 | 1.21E-04 | 4.85E-10 | 1.09E-06 | 1.56E-06 | 1.24E-04 | 1.54E-04 | 4.79E-04 | 8.18E-05 | 5.74E-05 | 7.72E-04 |
| 3301 | 481863.09 | 3847877.25 | 0.05636 | 0.01884 | 0.0147 | 0.02258 | 2.10E-04 | 5.62E-04 | 9.40E-05 | 7.13E-05 | 9.38E-04 | 1.91E-04 | 5.69E-10 | 1.25E-06 | 1.94E-06 | 1.95E-04 | 2.43E-04 | 5.62E-04 | 9.40E-05 | 7.13E-05 | 9.71E-04 |
| 3302 | 482363.09 | 3847877.25 | 0.04331 | 0.01762 | 0.0151 | 0.02231 | 1.62E-04 | 5.26E-04 | 9.63E-05 | 7.04E-05 | 8.54E-04 | 1.47E-04 | 5.32E-10 | 1.28E-06 | 1.92E-06 | 1.50E-04 | 1.87E-04 | 5.26E-04 | 9.63E-05 | 7.04E-05 | 8.79E-04 |
| 3303 | 482863.09 | 3847877.25 | 0.03667 | 0.01661 | 0.0134 | 0.02213 | 1.37E-04 | 4.96E-04 | 8.56E-05 | 6.99E-05 | 7.88E-04 | 1.24E-04 | 5.02E-10 | 1.14E-06 | 1.91E-06 | 1.28E-04 | 1.58E-04 | 4.96E-04 | 8.56E-05 | 6.99E-05 | 8.09E-04 |
| 3304 | 483363.09 | 3847877.25 | 0.03299 | 0.01626 | 0.0133 | 0.02166 | 1.23E-04 | 4.85E-04 | 8.48E-05 | 6.84E-05 | 7.61E-04 | 1.12E-04 | 4.91E-10 | 1.13E-06 | 1.87E-06 | 1.15E-04 | 1.42E-04 | 4.85E-04 | 8.48E-05 | 6.84E-05 | 7.81E-04 |
| 3305 | 483863.09 | 3847877.25 | 0.03426 | 0.01476 | 0.0137 | 0.01918 | 1.28E-04 | 4.40E-04 | 8.76E-05 | 6.06E-05 | 7.16E-04 | 1.16E-04 | 4.46E-10 | 1.17E-06 | 1.65E-06 | 1.19E-04 | 1.48E-04 | 4.40E-04 | 8.76E-05 | 6.06E-05 | 7.36E-04 |
| 3306 | 484363.09 | 3847877.25 | 0.03565 | 0.01589 | 0.0144 | 0.02041 | 1.33E-04 | 4.74E-04 | 9.16E-05 | 6.44E-05 | 7.63E-04 | 1.21E-04 | 4.80E-10 | 1.22E-06 | 1.76E-06 | 1.24E-04 | 1.54E-04 | 4.74E-04 | 9.16E-05 | 6.44E-05 | 7.84E-04 |
| 3307 | 484863.09 | 3847877.25 | 0.03179 | 0.01492 | 0.0147 | 0.019 | 1.19E-04 | 4.45E-04 | 9.39E-05 | 6.00E-05 | 7.18E-04 | 1.08E-04 | 4.51E-10 | 1.25E-06 | 1.64E-06 | 1.11E-04 | 1.37E-04 | 4.45E-04 | 9.39E-05 | 6.00E-05 | 7.36E-04 |
| 3308 | 485363.09 | 3847877.25 | 0.02934 | 0.01487 | 0.0157 | 0.01926 | 1.09E-04 | 4.44E-04 | 1.00E-04 | 6.08E-05 | 7.14E-04 | 9.96E-05 | 4.49E-10 | 1.34E-06 | 1.66E-06 | 1.03E-04 | 1.27E-04 | 4.44E-04 | 1.00E-04 | 6.08E-05 | 7.31E-04 |
| 3309 | 485863.09 | 3847877.25 | 0.02708 | 0.01558 | 0.0148 | 0.01913 | 1.01E-04 | 4.65E-04 | 9.47E-05 | 6.04E-05 | 7.21E-04 | 9.19E-05 | 4.70E-10 | 1.26E-06 | 1.65E-06 | 9.48E-05 | 1.17E-04 | 4.65E-04 | 9.47E-05 | 6.04E-05 | 7.37E-04 |
| 3310 | 486363.09 | 3847877.25 | 0.02486 | 0.01398 | 0.0146 | 0.01877 | 9.28E-05 | 4.17E-04 | 9.30E-05 | 5.93E-05 | 6.62E-04 | 8.44E-05 | 4.22E-10 | 1.24E-06 | 1.62E-06 | 8.73E-05 | 1.07E-04 | 4.17E-04 | 9.30E-05 | 5.93E-05 | 6.77E-04 |
| 3311 | 486863.09 | 3847877.25 | 0.02344 | 0.01298 | 0.0144 | 0.01843 | 8.75E-05 | 3.87E-04 | 9.15E-05 | 5.82E-05 | 6.24E-04 | 7.96E-05 | 3.92E-10 | 1.22E-06 | 1.59E-06 | 8.24E-05 | 1.01E-04 | 3.87E-04 | 9.15E-05 | 5.82E-05 | 6.38E-04 |
| 3312 | 487363.09 | 3847877.25 | 0.02133 | 0.0121 | 0.0133 | 0.01809 | 7.96E-05 | 3.61E-04 | 8.51E-05 | 5.71E-05 | 5.83E-04 | 7.24E-05 | 3.65E-10 | 1.13E-06 | 1.56E-06 | 7.51E-05 | 9.20E-05 | 3.61E-04 | 8.51E-05 | 5.71E-05 | 5.95E-04 |
| 3313 | 487863.09 | 3847877.25 | 0.01895 | 0.01082 | 0.0134 | 0.01737 | 7.07E-05 | 3.23E-04 | 8.53E-05 | 5.48E-05 | 5.34E-04 | 6.43E-05 | 3.27E-10 | 1.14E-06 | 1.50E-06 | 6.70E-05 | 8.18E-05 | 3.23E-04 | 8.53E-05 | 5.48E-05 | 5.45E-04 |
| 3314 | 488363.09 | 3847877.25 | 0.0164 | 0.01072 | 0.0137 | 0.01885 | 6.12E-05 | 3.20E-04 | 8.71E-05 | 5.95E-05 | 5.28E-04 | 5.57E-05 | 3.24E-10 | 1.16E-06 | 1.62E-06 | 5.85E-05 | 7.08E-05 | 3.20E-04 | 8.71E-05 | 5.95E-05 | 5.37E-04 |
| 3315 | 488863.09 | 3847877.25 | 0.01656 | 0.01009 | 0.0141 | 0.01833 | 6.18E-05 | 3.01E-04 | 8.99E-05 | 5.79E-05 | 5.11E-04 | 5.62E-05 | 3.05E-10 | 1.20E-06 | 1.58E-06 | 5.90E-05 | 7.15E-05 | 3.01E-04 | 8.99E-05 | 5.79E-05 | 5.20E-04 |
| 3316 | 489363.09 | 3847877.25 | 0.01644 | 0.01013 | 0.014 | 0.0182 | 6.13E-05 | 3.02E-04 | 8.93E-05 | 5.75E-05 | 5.10E-04 | 5.58E-05 | 3.06E-10 | 1.19E-06 | 1.57E-06 | 5.86E-05 | 7.09E-05 | 3.02E-04 | 8.93E-05 | 5.75E-05 | 5.20E-04 |
| 3317 | 489863.09 | 3847877.25 | 0.01705 | 0.01182 | 0.0147 | 0.01746 | 6.36E-05 | 3.53E-04 | 9.37E-05 | 5.51E-05 | 5.65E-04 | 5.79E-05 | 3.57E-10 | 1.25E-06 | 1.50E-06 | 6.06E-05 | 7.36E-05 | 3.53E-04 | 9.37E-05 | 5.51E-05 | 5.75E-04 |
| 3318 | 490363.09 | 3847877.25 | 0.01607 | 0.01098 | 0.0174 | 0.01891 | 6.00E-05 | 3.28E-04 | 1.11E-04 | 5.97E-05 | 5.58E-04 | 5.46E-05 | 3.32E-10 | 1.48E-06 | 1.63E-06 | 5.77E-05 | 6.93E-05 | 3.28E-04 | 1.11E-04 | 5.97E-05 | 5.67E-04 |
| 3319 | 490863.09 | 3847877.25 | 0.01499 | 0.00933 | 0.0191 | 0.02024 | 5.59E-05 | 2.78E-04 | 1.22E-04 | 6.39E-05 | 5.20E-04 | 5.09E-05 | 2.82E-10 | 1.62E-06 | 1.74E-06 | 5.43E-05 | 6.47E-05 | 2.78E-04 | 1.22E-04 | 6.39E-05 | 5.29E-04 |
| 3320 | 491363.09 | 3847877.25 | 0.01528 | 0.00955 | 0.0162 | 0.01797 | 5.70E-05 | 2.85E-04 | 1.03E-04 | 5.67E-05 | 5.02E-04 | 5.19E-05 | 2.88E-10 | 1.38E-06 | 1.55E-06 | 5.48E-05 | 6.59E-05 | 2.85E-04 | 1.03E-04 | 5.67E-05 | 5.11E-04 |
| 3321 | 491863.09 | 3847877.25 | 0.01399 | 0.00959 | 0.0184 | 0.02078 | 5.22E-05 | 2.86E-04 | 1.17E-04 | 6.56E-05 | 5.21E-04 | 4.75E-05 | 2.90E-10 | 1.56E-06 | 1.79E-06 | 5.08E-05 | 6.04E-05 | 2.86E-04 | 1.17E-04 | 6.56E-05 | 5.29E-04 |
| 3322 | 492363.09 | 3847877.25 | 0.0145 | 0.00918 | 0.018 | 0.02281 | 5.41E-05 | 2.74E-04 | 1.15E-04 | 7.20E-05 | 5.15E-04 | 4.92E-05 | 2.77E-10 | 1.53E-06 | 1.96E-06 | 5.27E-05 | 6.26E-05 | 2.74E-04 | 1.15E-04 | 7.20E-05 | 5.23E-04 |
| 3323 | 492863.09 | 3847877.25 | 0.0148 | 0.00858 | 0.018 | 0.02329 | 5.52E-05 | 2.56E-04 | 1.15E-04 | 7.35E-05 | 4.99E-04 | 5.02E-05 | 2.59E-10 | 1.53E-06 | 2.01E-06 | 5.38E-05 | 6.39E-05 | 2.56E-04 | 1.15E-04 | 7.35E-05 | 5.08E-04 |
| 3324 | 493363.09 | 3847877.25 | 0.01472 | 0.0081 | 0.0204 | 0.02339 | 5.49E-05 | 2.42E-04 | 1.30E-04 | 7.39E-05 | 5.00E-04 | 5.00E-05 | 2.45E-10 | 1.73E-06 | 2.01E-06 | 5.37E-05 | 6.35E-05 | 2.42E-04 | 1.30E-04 | 7.39E-05 | 5.09E-04 |
| 3325 | 493863.09 | 3847877.25 | 0.01464 | 0.00787 | 0.0215 | 0.02143 | 5.46E-05 | 2.35E-04 | 1.37E-04 | 6.77E-05 | 4.94E-04 | 4.97E-05 | 2.38E-10 | 1.83E-06 | 1.85E-06 | 5.34E-05 | 6.32E-05 | 2.35E-04 | 1.37E-04 | 6.77E-05 | 5.03E-04 |
| 3326 | 494363.09 | 3847877.25 | 0.01425 | 0.00785 | 0.0229 | 0.02075 | 5.32E-05 | 2.34E-04 | 1.46E-04 | 6.55E-05 | 4.99E-04 | 4.84E-05 | 2.37E-10 | 1.94E-06 | 1.79E-06 | 5.21E-05 | 6.15E-05 | 2.34E-04 | 1.46E-04 | 6.55E-05 | 5.07E-04 |
| 3327 | 494863.09 | 3847877.25 | 0.01459 | 0.00794 | 0.0212 | 0.02095 | 5.44E-05 | 2.37E-04 | 1.35E-04 | 6.61E-05 | 4.93E-04 | 4.95E-05 | 2.40E-10 | 1.80E-06 | 1.80E-06 | 5.31E-05 | 6.30E-05 | 2.37E-04 | 1.35E-04 | 6.61E-05 | 5.01E-04 |
| 3328 | 495363.09 | 3847877.25 | 0.01484 | 0.00823 | 0.0183 | 0.02154 | 5.54E-05 | 2.46E-04 | 1.17E-04 | 6.80E-05 | 4.86E-04 | 5.04E-05 | 2.49E-10 | 1.56E-06 | 1.85E-06 | 5.38E-05 | 6.40E-05 | 2.46E-04 | 1.17E-04 | 6.80E-05 | 4.94E-04 |
| 3329 | 495863.09 | 3847877.25 | 0.0142 | 0.008 | 0.0207 | 0.02155 | 5.30E-05 | 2.39E-04 | 1.32E-04 | 6.80E-05 | 4.92E-04 | 4.82E-05 | 2.42E-10 | 1.76E-06 | 1.86E-06 | 5.18E-05 | 6.13E-05 | 2.39E-04 | 1.32E-04 | 6.80E-05 | 5.00E-04 |
| 3330 | 496363.09 | 3847877.25 | 0.01671 | 0.00825 | 0.0269 | 0.02186 | 6.24E-05 | 2.46E-04 | 1.72E-04 | 6.90E-05 | 5.49E-04 | 5.67E-05 | 2.49E-10 | 2.29E-06 | 1.88E-06 | 6.09E-05 | 7.21E-05 | 2.46E-04 | 1.72E-04 | 6.90E-05 | 5.59E-04 |
| 3331 | 496863.09 | 3847877.25 | 0.01767 | 0.00899 | 0.0343 | 0.02268 | 6.59E-05 | 2.68E-04 | 2.19E-04 | 7.16E-05 | 6.24E-04 | 6.00E-05 | 2.71E-10 | 2.91E-06 | 1.95E-06 | 6.49E-05 | 7.62E-05 | 2.68E-04 | 2.19E-04 | 7.16E-05 | 6.35E-04 |
| 3332 | 497363.09 | 3847877.25 | 0.01969 | 0.0099 | 0.036 | 0.02342 | 7.35E-05 | 2.95E-04 | 2.30E-04 | 7.39E-05 | 6.72E-04 | 6.68E-05 | 2.99E-10 | 3.06E-06 | 2.02E-06 | 7.19E-05 | 8.50E-05 | 2.95E-04 | 2.30E-04 | 7.39E-05 | 6.84E-04 |
| 3333 | 497863.09 | 3847877.25 | 0.02216 | 0.01241 | 0.0457 | 0.02711 | 8.27E-05 | 3.70E-04 | 2.92E-04 | 8.56E-05 | 8.30E-04 | 7.52E-05 | 3.75E-10 | 3.89E-06 | 2.33E-06 | 8.15E-05 | 9.56E-05 | 3.70E-04 | 2.92E-04 | 8.56E-05 | 8.43E-04 |
| 3334 | 498363.09 | 3847877.25 | 0.02358 | 0.01329 | 0.0426 | 0.02738 | 8.80E-05 | 3.96E-04 | 2.72E-04 | 8.64E-05 | 8.43E-04 | 8.01E-05 | 4.01E-10 | 3.62E-06 | 2.36E-06 | 8.60E-05 | 1.02E-04 | 3.96E-04 | 2.72E-04 | 8.64E-05 | 8.56E-04 |
| 3335 | 471363.09 | 3848377.25 | 0.10369 | 0.06383 | 0.0103 | 0.02024 | 3.87E-04 | 1.90E-03 | 6.60E-05 | 6.39E-05 | 2.42E-03 | 3.52E-04 | 1.93E-09 | 8.79E-07 | 1.74E-06 | 3.55E-04 | 4.47E-04 | 1.90E-03 | 6.60E-05 | 6.39E-05 | 2.48E-03 |
| 3336 | 471863.09 | 3848377.25 | 0.10862 | 0.06298 | 0.0102 | 0.02016 | 4.05E-04 | 1.88E-03 | 6.51E-05 | 6.37E-05 | 2.41E-03 | 3.69E-04 | 1.90E-09 | 8.68E-07 | 1.74E-06 | 3.71E-04 | 4.69E-04 | 1.88E-03 | 6.51E-05 | 6.37E-05 | 2.48E-03 |
| 3337 | 472363.09 | 3848377.25 | 0.12095 | 0.06469 | 0.01 | 0.01867 | 4.51E-04 | 1.93E-03 | 6.40E-05 | 5.89E-05 | 2.50E-03 | 4.11E-04 | 1.95E-09 | 8.54E-07 | 1.61E-06 | 4.13E-04 | 5.22E-04 | 1.93E-03 | 6.40E-05 | 5.89E-05 | 2.57E-03 |
| 3338 | 472863.09 | 3848377.25 | 0.11656 | 0.07026 | 0.01 | 0.01776 | 4.35E-04 | 2.10E-03 | 6.40E-05 | 5.61E-05 | 2.65E-03 | 3.96E-04 | 2.12E-09 | 8.54E-07 | 1.53E-06 | 3.98E-04 | 5.03E-04 | 2.10E-03 | 6.40E-05 | 5.61E-05 | 2.72E-03 |
| 3339 | 473363.09 | 3848377.25 | 0.1003 | 0.07235 | 0.0099 | 0.01655 | 3.74E-04 | 2.16E-03 | 6.33E-05 | 5.23E-05 | 2.65E-03 | 3.41E-04 | 2.18E-09 | 8.45E-07 | 1.43E-06 | 3.43E-04 | 4.33E-04 | 2.16E-03 | 6.33E-05 | 5.23E-05 | 2.71E-03 |
| 3340 | 473863.09 | 3848377.25 | 0.09965 | 0.06029 | 0.01 | 0.01585 | 3.72E-04 | 1.80E-03 | 6.39E-05 | 5.00E-05 | 2.28E-03 | 3.38E-04 | 1.82E-09 | 8.52E-07 | 1.36E-06 | 3.41E-04 | 4.30E-04 | 1.80E-03 | 6.39E-05 | 5.00E-05 | 2.34E-03 |
| 3341 | 474363.09 | 3848377.25 | 0.09862 | 0.05586 | 0.0104 | 0.01618 | 3.68E-04 | 1.67E-03 | 6.60E-05 | 5.11E-05 | 2.15E-03 | 3.35E-04 | 1.69E-09 | 8.80E-07 | 1.39E-06 | 3.37E-04 | 4.26E-04 | 1.67E-03 | 6.60E-05 | 5.11E-05 | 2.21E-03 |
| 3342 | 474863.09 | 3848377.25 | 0.08966 | 0.04709 | 0.0107 | 0.01408 | 3.35E-04 | 1.40E-03 | 6.81E-05 | 4.45E-05 | 1.85E-03 | 3.04E-04 | 1.42E-09 | 9.08E-07 | 1.21E-06 | 3.07E-04 | 3.87E-04 | 1.40E-03 | 6.81E-05 | 4.45E-05 | 1.90E-03 |
| 3343 | 475363.09 | 3848377.25 | 0.10817 | 0.06067 | 0.011 | 0.01397 | 4.04E-04 | 1.81E-03 | 7.04E-05 | 4.41E-05 | 2.33E-03 | 3.67E-04 | 1.83E-09 | 9.38E-07 | 1.20E-06 | 3.69E-04 | 4.67E-04 | 1.81E-03 | 7.04E-05 | 4.41E-05 | 2.39E-03 |
| 3344 | 475863.09 | 3848377.25 | 0.0806 | 0.06676 | 0.011 | 0.01459 | 3.01E-04 | 1.99E-03 | 7.04E-05 | 4.61E-05 | 2.41E-03 | 2.74E-04 | 2.02E-09 | 9.39E-07 | 1.26E-06 | 2.76E-04 | 3.48E-04 | 1.99E-03 | 7.04E-05 | 4.61E-05 | 2.46E-03 |
| 3345 | 476363.09 | 3848377.25 | 0.07301 | 0.063 | 0.0107 | 0.01348 | 2.72E-04 | 1.88E-03 | 6.84E-05 | 4.26E-05 | 2.26E-03 | 2.48E-04 | 1.90E-09 | 9.12E-07 | 1.16E-06 | 2.50E-04 | 3.15E-04 | 1.88E-03 | 6.84E-05 | 4.26E-05 | 2.31E-03 |
| 3346 | 476863.09 | 3848377.25 | 0.08542 | 0.08875 | 0.0112 | 0.01409 | 3.19E-04 | 2.65E-03 | 7.14E-05 | 4.45E-05 | 3.08E-03 | 2.90E-04 | 2.68E-09 | 9.52E-07 | 1.21E-06 | 2.92E-04 | 3.69E-04 | 2.65E-03 | 7.14E-05 | 4.45E-05 | 3.13E-03 |
| 3347 | 477363.09 | 3848377.25 | 0.10741 | 0.07397 | 0.0114 | 0.01524 | 4.01E-04 | 2.21E-03 | 7.27E-05 | 4.81E-05 | 2.73E-03 | 3.65E-04 | 2.23E-09 | 9.70E-07 | 1.31E-06 | 3.67E-04 | 4.63E-04 | 2.21E-03 | 7.27E-05 | 4.81E-05 | 2.79E-03 |
| 3348 | 477863.09 | 3848377.25 | 0.15284 | 0.07028 | 0.0117 | 0.01564 | 5.70E-04 | 2.10E-03 | 7.45E-05 | 4.94E-05 | 2.79E-03 | 5.19E-04 | 2.12E-09 | 9.93E-07 | 1.35E-06 | 5.21E-04 | 6.60E-04 | 2.10E-03 | 7.45E-05 | 4.94E-05 | 2.88E-03 |
| 3349 | 478363.09 | 3848377.25 | 0.15562 | 0.05284 | 0.0118 | 0.01592 | 5.81E-04 | 1.58E-03 | 7.55E-05 | 5.03E-05 | 2.28E-03 | 5.28E-04 | 1.60E-09 | 1.01E-06 | 1.37E-06 | 5.31E-04 | 6.72E-04 | 1.58E-03 | 7.55E-05 | 5.03E-05 | 2.37E-03 |
| 3350 | 478863.09 | 3848377.25 | 0.15174 | 0.03983 | 0.0129 | 0.01575 | 5.66E-04 | 1.19E-03 | 8.25E-05 | 4.97E-05 | 1.89E-03 | 5.15E-04 | 1.20E-09 | 1.10E-06 | 1.36E-06 | 5.18E-04 | 6.55E-04 | 1.19E-03 | 8.25E-05 | 4.97E-05 | 1.98E-03 |
| 3351 | 479363.09 | 3848377.25 | 0.10087 | 0.03019 | 0.0132 | 0.01893 | 3.76E-04 | 9.01E-04 | 8.40E-05 | 5.98E-05 | 1.42E-03 | 3.42E-04 | 9.12E-10 | 1.12E-06 | 1.63E-06 | 3.45E-04 | 4.35E-04 | 9.01E-04 | 8.40E-05 | 5.98E-05 | 1.48E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3352 | 479863.09 | 3848377.25 | 0.02501 | 0.01452 | 0.013 | 0.01845 | 9.33E-05 | 4.33E-04 | 8.30E-05 | 5.83E-05 | 6.68E-04 | 8.49E-05 | 4.38E-10 | 1.11E-06 | 1.59E-06 | 8.76E-05 | 1.08E-04 | 4.33E-04 | 8.30E-05 | 5.83E-05 | 6.82E-04 |
| 3353 | 480363.09 | 3848377.25 | 0.0384 | 0.019 | 0.0149 | 0.02103 | 1.43E-04 | 5.67E-04 | 9.50E-05 | 6.64E-05 | 8.71E-04 | 1.30E-04 | 5.74E-10 | 1.27E-06 | 1.81E-06 | 1.33E-04 | 1.66E-04 | 5.67E-04 | 9.50E-05 | 6.64E-05 | 8.94E-04 |
| 3354 | 480863.09 | 3848377.25 | 0.05407 | 0.02338 | 0.0156 | 0.02183 | 2.02E-04 | 6.98E-04 | 9.92E-05 | 6.89E-05 | 1.07E-03 | 1.84E-04 | 7.06E-10 | 1.32E-06 | 1.88E-06 | 1.87E-04 | 2.33E-04 | 6.98E-04 | 9.92E-05 | 6.89E-05 | 1.10E-03 |
| 3355 | 481363.09 | 3848377.25 | 0.06271 | 0.02099 | 0.0153 | 0.02124 | 2.34E-04 | 6.26E-04 | 9.75E-05 | 6.71E-05 | 1.02E-03 | 2.13E-04 | 6.34E-10 | 1.30E-06 | 1.83E-06 | 2.16E-04 | 2.71E-04 | 6.26E-04 | 9.75E-05 | 6.71E-05 | 1.06E-03 |
| 3356 | 481863.09 | 3848377.25 | 0.067 | 0.02146 | 0.0152 | 0.02338 | 2.50E-04 | 6.40E-04 | 9.70E-05 | 7.38E-05 | 1.06E-03 | 2.27E-04 | 6.48E-10 | 1.29E-06 | 2.01E-06 | 2.31E-04 | 2.89E-04 | 6.40E-04 | 9.70E-05 | 7.38E-05 | 1.10E-03 |
| 3357 | 482363.09 | 3848377.25 | 0.05625 | 0.02084 | 0.0157 | 0.02332 | 2.10E-04 | 6.22E-04 | 1.00E-04 | 7.36E-05 | 1.01E-03 | 1.91E-04 | 6.29E-10 | 1.33E-06 | 2.01E-06 | 1.94E-04 | 2.43E-04 | 6.22E-04 | 1.00E-04 | 7.36E-05 | 1.04E-03 |
| 3358 | 482863.09 | 3848377.25 | 0.04539 | 0.01852 | 0.0146 | 0.02318 | 1.69E-04 | 5.53E-04 | 9.32E-05 | 7.32E-05 | 8.88E-04 | 1.54E-04 | 5.59E-10 | 1.24E-06 | 2.00E-06 | 1.57E-04 | 1.96E-04 | 5.53E-04 | 9.32E-05 | 7.32E-05 | 9.15E-04 |
| 3359 | 483363.09 | 3848377.25 | 0.04178 | 0.01864 | 0.0145 | 0.02362 | 1.56E-04 | 5.56E-04 | 9.24E-05 | 7.46E-05 | 8.79E-04 | 1.42E-04 | 5.63E-10 | 1.23E-06 | 2.03E-06 | 1.45E-04 | 1.80E-04 | 5.56E-04 | 9.24E-05 | 7.46E-05 | 9.03E-04 |
| 3360 | 483863.09 | 3848377.25 | 0.03934 | 0.01646 | 0.0142 | 0.02053 | 1.47E-04 | 4.91E-04 | 9.06E-05 | 6.48E-05 | 7.93E-04 | 1.34E-04 | 4.97E-10 | 1.21E-06 | 1.77E-06 | 1.37E-04 | 1.70E-04 | 4.91E-04 | 9.06E-05 | 6.48E-05 | 8.16E-04 |
| 3361 | 484363.09 | 3848377.25 | 0.0371 | 0.01714 | 0.015 | 0.02102 | 1.38E-04 | 5.11E-04 | 9.57E-05 | 6.64E-05 | 8.12E-04 | 1.26E-04 | 5.18E-10 | 1.28E-06 | 1.81E-06 | 1.29E-04 | 1.60E-04 | 5.11E-04 | 9.57E-05 | 6.64E-05 | 8.34E-04 |
| 3362 | 484863.09 | 3848377.25 | 0.03801 | 0.01747 | 0.0154 | 0.02031 | 1.42E-04 | 5.21E-04 | 9.80E-05 | 6.41E-05 | 8.25E-04 | 1.29E-04 | 5.28E-10 | 1.31E-06 | 1.75E-06 | 1.32E-04 | 1.64E-04 | 5.21E-04 | 9.80E-05 | 6.41E-05 | 8.47E-04 |
| 3363 | 485363.09 | 3848377.25 | 0.03529 | 0.01662 | 0.0164 | 0.02052 | 1.32E-04 | 4.96E-04 | 1.04E-04 | 6.48E-05 | 7.97E-04 | 1.20E-04 | 5.02E-10 | 1.39E-06 | 1.77E-06 | 1.23E-04 | 1.52E-04 | 4.96E-04 | 1.04E-04 | 6.48E-05 | 8.17E-04 |
| 3364 | 485863.09 | 3848377.25 | 0.03144 | 0.01767 | 0.0173 | 0.02029 | 1.17E-04 | 5.27E-04 | 1.11E-04 | 6.41E-05 | 8.19E-04 | 1.07E-04 | 5.34E-10 | 1.47E-06 | 1.75E-06 | 1.10E-04 | 1.36E-04 | 5.27E-04 | 1.11E-04 | 6.41E-05 | 8.37E-04 |
| 3365 | 486363.09 | 3848377.25 | 0.02956 | 0.01622 | 0.0155 | 0.02115 | 1.10E-04 | 4.84E-04 | 9.86E-05 | 6.68E-05 | 7.60E-04 | 1.00E-04 | 4.90E-10 | 1.31E-06 | 1.82E-06 | 1.03E-04 | 1.28E-04 | 4.84E-04 | 9.86E-05 | 6.68E-05 | 7.77E-04 |
| 3366 | 486863.09 | 3848377.25 | 0.02695 | 0.01495 | 0.0151 | 0.01899 | 1.01E-04 | 4.46E-04 | 9.66E-05 | 6.00E-05 | 7.03E-04 | 9.15E-05 | 4.51E-10 | 1.29E-06 | 1.64E-06 | 9.44E-05 | 1.16E-04 | 4.46E-04 | 9.66E-05 | 6.00E-05 | 7.19E-04 |
| 3367 | 487363.09 | 3848377.25 | 0.0236 | 0.01287 | 0.0139 | 0.01908 | 8.81E-05 | 3.84E-04 | 8.89E-05 | 6.02E-05 | 6.21E-04 | 8.01E-05 | 3.89E-10 | 1.18E-06 | 1.64E-06 | 8.30E-05 | 1.02E-04 | 3.84E-04 | 8.89E-05 | 6.02E-05 | 6.35E-04 |
| 3368 | 487863.09 | 3848377.25 | 0.02308 | 0.01167 | 0.0143 | 0.01828 | 8.61E-05 | 3.48E-04 | 9.10E-05 | 5.77E-05 | 5.83E-04 | 7.84E-05 | 3.52E-10 | 1.21E-06 | 1.57E-06 | 8.11E-05 | 9.96E-05 | 3.48E-04 | 9.10E-05 | 5.77E-05 | 5.96E-04 |
| 3369 | 488363.09 | 3848377.25 | 0.01961 | 0.01189 | 0.0145 | 0.02019 | 7.32E-05 | 3.55E-04 | 9.26E-05 | 6.37E-05 | 5.84E-04 | 6.66E-05 | 3.59E-10 | 1.23E-06 | 1.74E-06 | 6.95E-05 | 8.46E-05 | 3.55E-04 | 9.26E-05 | 6.37E-05 | 5.96E-04 |
| 3370 | 488863.09 | 3848377.25 | 0.01913 | 0.01107 | 0.0149 | 0.0194 | 7.14E-05 | 3.30E-04 | 9.52E-05 | 6.13E-05 | 5.58E-04 | 6.49E-05 | 3.34E-10 | 1.27E-06 | 1.67E-06 | 6.79E-05 | 8.25E-05 | 3.30E-04 | 9.52E-05 | 6.13E-05 | 5.69E-04 |
| 3371 | 489363.09 | 3848377.25 | 0.01843 | 0.0109 | 0.015 | 0.01839 | 6.88E-05 | 3.25E-04 | 9.54E-05 | 5.81E-05 | 5.47E-04 | 6.26E-05 | 3.29E-10 | 1.27E-06 | 1.58E-06 | 6.54E-05 | 7.95E-05 | 3.25E-04 | 9.54E-05 | 5.81E-05 | 5.58E-04 |
| 3372 | 489863.09 | 3848377.25 | 0.01937 | 0.01305 | 0.0161 | 0.01914 | 7.23E-05 | 3.89E-04 | 1.03E-04 | 6.04E-05 | 6.25E-04 | 6.58E-05 | 3.94E-10 | 1.37E-06 | 1.65E-06 | 6.88E-05 | 8.36E-05 | 3.89E-04 | 1.03E-04 | 6.04E-05 | 6.36E-04 |
| 3373 | 490363.09 | 3848377.25 | 0.01822 | 0.01141 | 0.0199 | 0.02059 | 6.80E-05 | 3.40E-04 | 1.27E-04 | 6.50E-05 | 6.00E-04 | 6.19E-05 | 3.45E-10 | 1.69E-06 | 1.77E-06 | 6.53E-05 | 7.86E-05 | 3.40E-04 | 1.27E-04 | 6.50E-05 | 6.11E-04 |
| 3374 | 490863.09 | 3848377.25 | 0.01775 | 0.00994 | 0.0224 | 0.0239 | 6.62E-05 | 2.97E-04 | 1.43E-04 | 7.55E-05 | 5.81E-04 | 6.03E-05 | 3.00E-10 | 1.90E-06 | 2.06E-06 | 6.42E-05 | 7.66E-05 | 2.97E-04 | 1.43E-04 | 7.55E-05 | 5.91E-04 |
| 3375 | 491363.09 | 3848377.25 | 0.01694 | 0.01049 | 0.0183 | 0.02157 | 6.32E-05 | 3.13E-04 | 1.17E-04 | 6.81E-05 | 5.61E-04 | 5.75E-05 | 3.17E-10 | 1.56E-06 | 1.86E-06 | 6.09E-05 | 7.31E-05 | 3.13E-04 | 1.17E-04 | 6.81E-05 | 5.71E-04 |
| 3376 | 491863.09 | 3848377.25 | 0.01618 | 0.01059 | 0.0195 | 0.02313 | 6.04E-05 | 3.16E-04 | 1.24E-04 | 7.30E-05 | 5.74E-04 | 5.49E-05 | 3.20E-10 | 1.66E-06 | 1.99E-06 | 5.86E-05 | 6.98E-05 | 3.16E-04 | 1.24E-04 | 7.30E-05 | 5.83E-04 |
| 3377 | 492363.09 | 3848377.25 | 0.01555 | 0.00935 | 0.0186 | 0.02417 | 5.80E-05 | 2.79E-04 | 1.19E-04 | 7.63E-05 | 5.32E-04 | 5.28E-05 | 2.82E-10 | 1.58E-06 | 2.08E-06 | 5.65E-05 | 6.71E-05 | 2.79E-04 | 1.19E-04 | 7.63E-05 | 5.41E-04 |
| 3378 | 492863.09 | 3848377.25 | 0.01526 | 0.00833 | 0.0198 | 0.02335 | 5.69E-05 | 2.49E-04 | 1.26E-04 | 7.37E-05 | 5.05E-04 | 5.18E-05 | 2.52E-10 | 1.68E-06 | 2.01E-06 | 5.55E-05 | 6.58E-05 | 2.49E-04 | 1.26E-04 | 7.37E-05 | 5.14E-04 |
| 3379 | 493363.09 | 3848377.25 | 0.0153 | 0.00839 | 0.0226 | 0.02285 | 5.71E-05 | 2.50E-04 | 1.44E-04 | 7.21E-05 | 5.24E-04 | 5.19E-05 | 2.53E-10 | 1.92E-06 | 1.97E-06 | 5.58E-05 | 6.60E-05 | 2.50E-04 | 1.44E-04 | 7.21E-05 | 5.33E-04 |
| 3380 | 493863.09 | 3848377.25 | 0.0146 | 0.00806 | 0.0242 | 0.02157 | 5.45E-05 | 2.40E-04 | 1.54E-04 | 6.81E-05 | 5.17E-04 | 4.96E-05 | 2.43E-10 | 2.06E-06 | 1.86E-06 | 5.35E-05 | 6.30E-05 | 2.40E-04 | 1.54E-04 | 6.81E-05 | 5.26E-04 |
| 3381 | 494363.09 | 3848377.25 | 0.01462 | 0.00797 | 0.0229 | 0.02163 | 5.46E-05 | 2.38E-04 | 1.46E-04 | 6.83E-05 | 5.06E-04 | 4.96E-05 | 2.41E-10 | 1.95E-06 | 1.86E-06 | 5.34E-05 | 6.31E-05 | 2.38E-04 | 1.46E-04 | 6.83E-05 | 5.15E-04 |
| 3382 | 494863.09 | 3848377.25 | 0.01547 | 0.0084 | 0.0202 | 0.0223 | 5.77E-05 | 2.51E-04 | 1.29E-04 | 7.04E-05 | 5.08E-04 | 5.25E-05 | 2.54E-10 | 1.72E-06 | 1.92E-06 | 5.62E-05 | 6.68E-05 | 2.51E-04 | 1.29E-04 | 7.04E-05 | 5.17E-04 |
| 3383 | 495363.09 | 3848377.25 | 0.01525 | 0.00818 | 0.021 | 0.02214 | 5.69E-05 | 2.44E-04 | 1.34E-04 | 6.99E-05 | 5.05E-04 | 5.18E-05 | 2.47E-10 | 1.78E-06 | 1.91E-06 | 5.55E-05 | 6.58E-05 | 2.44E-04 | 1.34E-04 | 6.99E-05 | 5.14E-04 |
| 3384 | 495863.09 | 3848377.25 | 0.01556 | 0.00818 | 0.0254 | 0.02152 | 5.81E-05 | 2.44E-04 | 1.62E-04 | 6.79E-05 | 5.32E-04 | 5.28E-05 | 2.47E-10 | 2.16E-06 | 1.85E-06 | 5.68E-05 | 6.71E-05 | 2.44E-04 | 1.62E-04 | 6.79E-05 | 5.41E-04 |
| 3385 | 496363.09 | 3848377.25 | 0.01715 | 0.0089 | 0.0309 | 0.02323 | 6.40E-05 | 2.66E-04 | 1.97E-04 | 7.33E-05 | 6.00E-04 | 5.82E-05 | 2.69E-10 | 2.63E-06 | 2.00E-06 | 6.29E-05 | 7.40E-05 | 2.66E-04 | 1.97E-04 | 7.33E-05 | 6.10E-04 |
| 3386 | 496863.09 | 3848377.25 | 0.01702 | 0.00935 | 0.0378 | 0.0235 | 6.35E-05 | 2.79E-04 | 2.41E-04 | 7.42E-05 | 6.58E-04 | 5.78E-05 | 2.82E-10 | 3.21E-06 | 2.02E-06 | 6.30E-05 | 7.34E-05 | 2.79E-04 | 2.41E-04 | 7.42E-05 | 6.68E-04 |
| 3387 | 497363.09 | 3848377.25 | 0.01929 | 0.01037 | 0.0429 | 0.02481 | 7.20E-05 | 3.09E-04 | 2.74E-04 | 7.83E-05 | 7.33E-04 | 6.55E-05 | 3.13E-10 | 3.65E-06 | 2.14E-06 | 7.13E-05 | 8.32E-05 | 3.09E-04 | 2.74E-04 | 7.83E-05 | 7.45E-04 |
| 3388 | 497863.09 | 3848377.25 | 0.02545 | 0.01369 | 0.0446 | 0.0279 | 9.50E-05 | 4.08E-04 | 2.84E-04 | 8.81E-05 | 8.76E-04 | 8.64E-05 | 4.13E-10 | 3.79E-06 | 2.40E-06 | 9.26E-05 | 1.10E-04 | 4.08E-04 | 2.84E-04 | 8.81E-05 | 8.91E-04 |
| 3389 | 498363.09 | 3848377.25 | 0.02603 | 0.01362 | 0.0496 | 0.02852 | 9.71E-05 | 4.06E-04 | 3.16E-04 | 9.00E-05 | 9.10E-04 | 8.84E-05 | 4.11E-10 | 4.22E-06 | 2.46E-06 | 9.50E-05 | 1.12E-04 | 4.06E-04 | 3.16E-04 | 9.00E-05 | 9.25E-04 |
| 3390 | 471363.09 | 3848877.25 | 0.08869 | 0.06562 | 0.0112 | 0.01933 | 3.31E-04 | 1.96E-03 | 7.16E-05 | 6.10E-05 | 2.42E-03 | 3.01E-04 | 1.98E-09 | 9.55E-07 | 1.66E-06 | 3.04E-04 | 3.83E-04 | 1.96E-03 | 7.16E-05 | 6.10E-05 | 2.47E-03 |
| 3391 | 471863.09 | 3848877.25 | 0.11069 | 0.06933 | 0.0108 | 0.02096 | 4.13E-04 | 2.07E-03 | 6.86E-05 | 6.62E-05 | 2.62E-03 | 3.76E-04 | 2.09E-09 | 9.15E-07 | 1.80E-06 | 3.79E-04 | 4.78E-04 | 2.07E-03 | 6.86E-05 | 6.62E-05 | 2.68E-03 |
| 3392 | 472363.09 | 3848877.25 | 0.11158 | 0.07242 | 0.0108 | 0.02116 | 4.16E-04 | 2.16E-03 | 6.89E-05 | 6.68E-05 | 2.71E-03 | 3.79E-04 | 2.19E-09 | 9.19E-07 | 1.82E-06 | 3.82E-04 | 4.81E-04 | 2.16E-03 | 6.89E-05 | 6.68E-05 | 2.78E-03 |
| 3393 | 472863.09 | 3848877.25 | 0.12833 | 0.06479 | 0.0106 | 0.02055 | 4.79E-04 | 1.93E-03 | 6.77E-05 | 6.49E-05 | 2.54E-03 | 4.36E-04 | 1.96E-09 | 9.03E-07 | 1.77E-06 | 4.38E-04 | 5.54E-04 | 1.93E-03 | 6.77E-05 | 6.49E-05 | 2.62E-03 |
| 3394 | 473363.09 | 3848877.25 | 0.1311 | 0.07137 | 0.0104 | 0.0196 | 4.89E-04 | 2.13E-03 | 6.63E-05 | 6.19E-05 | 2.75E-03 | 4.45E-04 | 2.16E-09 | 8.84E-07 | 1.69E-06 | 4.48E-04 | 5.66E-04 | 2.13E-03 | 6.63E-05 | 6.19E-05 | 2.82E-03 |
| 3395 | 473863.09 | 3848877.25 | 0.12319 | 0.08057 | 0.0105 | 0.01854 | 4.60E-04 | 2.40E-03 | 6.70E-05 | 5.85E-05 | 2.99E-03 | 4.18E-04 | 2.43E-09 | 8.94E-07 | 1.60E-06 | 4.21E-04 | 5.32E-04 | 2.40E-03 | 6.70E-05 | 5.85E-05 | 3.06E-03 |
| 3396 | 474363.09 | 3848877.25 | 0.11089 | 0.07717 | 0.0103 | 0.0168 | 4.14E-04 | 2.30E-03 | 6.59E-05 | 5.30E-05 | 2.83E-03 | 3.76E-04 | 2.33E-09 | 8.79E-07 | 1.45E-06 | 3.79E-04 | 4.79E-04 | 2.30E-03 | 6.59E-05 | 5.30E-05 | 2.90E-03 |
| 3397 | 474863.09 | 3848877.25 | 0.11119 | 0.06122 | 0.0108 | 0.0173 | 4.15E-04 | 1.83E-03 | 6.86E-05 | 5.46E-05 | 2.36E-03 | 3.77E-04 | 1.85E-09 | 9.15E-07 | 1.49E-06 | 3.80E-04 | 4.80E-04 | 1.83E-03 | 6.86E-05 | 5.46E-05 | 2.43E-03 |
| 3398 | 475363.09 | 3848877.25 | 0.09472 | 0.05584 | 0.0111 | 0.01531 | 3.53E-04 | 1.67E-03 | 7.06E-05 | 4.83E-05 | 2.14E-03 | 3.22E-04 | 1.69E-09 | 9.41E-07 | 1.32E-06 | 3.24E-04 | 4.09E-04 | 1.67E-03 | 7.06E-05 | 4.83E-05 | 2.19E-03 |
| 3399 | 475863.09 | 3848877.25 | 0.12316 | 0.07243 | 0.0113 | 0.01466 | 4.60E-04 | 2.16E-03 | 7.18E-05 | 4.63E-05 | 2.74E-03 | 4.18E-04 | 2.19E-09 | 9.58E-07 | 1.26E-06 | 4.20E-04 | 5.31E-04 | 2.16E-03 | 7.18E-05 | 4.63E-05 | 2.81E-03 |
| 3400 | 476363.09 | 3848877.25 | 0.12149 | 0.08645 | 0.0114 | 0.01547 | 4.53E-04 | 2.58E-03 | 7.28E-05 | 4.88E-05 | 3.15E-03 | 4.12E-04 | 2.61E-09 | 9.70E-07 | 1.33E-06 | 4.15E-04 | 5.24E-04 | 2.58E-03 | 7.28E-05 | 4.88E-05 | 3.22E-03 |
| 3401 | 476863.09 | 3848877.25 | 0.09631 | 0.07969 | 0.0116 | 0.01427 | 3.59E-04 | 2.38E-03 | 7.37E-05 | 4.51E-05 | 2.86E-03 | 3.27E-04 | 2.41E-09 | 9.83E-07 | 1.23E-06 | 3.29E-04 | 4.16E-04 | 2.38E-03 | 7.37E-05 | 4.51E-05 | 2.91E-03 |
| 3402 | 477363.09 | 3848877.25 | 0.0946 | 0.1034 | 0.0114 | 0.0149 | 3.53E-04 | 3.08E-03 | 7.27E-05 | 4.70E-05 | 3.56E-03 | 3.21E-04 | 3.12E-09 | 9.69E-07 | 1.28E-06 | 3.23E-04 | 4.08E-04 | 3.08E-03 | 7.27E-05 | 4.70E-05 | 3.61E-03 |
| 3403 | 477863.09 | 3848877.25 | 0.1167 | 0.08129 | 0.0116 | 0.01617 | 4.35E-04 | 2.43E-03 | 7.40E-05 | 5.11E-05 | 2.99E-03 | 3.96E-04 | 2.45E-09 | 9.87E-07 | 1.39E-06 | 3.99E-04 | 5.04E-04 | 2.43E-03 | 7.40E-05 | 5.11E-05 | 3.05E-03 |
| 3404 | 478363.09 | 3848877.25 | 0.1772 | 0.07913 | 0.0119 | 0.01642 | 6.61E-04 | 2.36E-03 | 7.58E-05 | 5.18E-05 | 3.15E-03 | 6.02E-04 | 2.39E-09 | 1.01E-06 | 1.41E-06 | 6.04E-04 | 7.65E-04 | 2.36E-03 | 7.58E-05 | 5.18E-05 | 3.25E-03 |
| 3405 | 478863.09 | 3848877.25 | 0.17715 | 0.05584 | 0.0129 | 0.01677 | 6.61E-04 | 1.67E-03 | 8.21E-05 | 5.29E-05 | 2.46E-03 | 6.01E-04 | 1.69E-09 | 1.09E-06 | 1.44E-06 | 6.04E-04 | 7.64E-04 | 1.67E-03 | 8.21E-05 | 5.29E-05 | 2.57E-03 |
| 3406 | 479363.09 | 3848877.25 | 0.15826 | 0.04119 | 0.0134 | 0.01768 | 5.91E-04 | 1.23E-03 | 8.57E-05 | 5.58E-05 | 1.96E-03 | 5.37E-04 | 1.24E-09 | 1.14E-06 | 1.52E-06 | 5.40E-04 | 6.83E-04 | 1.23E-03 | 8.57E-05 | 5.58E-05 | 2.05E-03 |
| 3407 | 479863.09 | 3848877.25 | 0.1059 | 0.03315 | 0.0141 | 0.01981 | 3.95E-04 | 9.89E-04 | 8.96E-05 | 6.25E-05 | 1.54E-03 | 3.60E-04 | 1.00E-09 | 1.19E-06 | 1.71E-06 | 3.62E-04 | 4.57E-04 | 9.89E-04 | 8.96E-05 | 6.25E-05 | 1.60E-03 |
| 3408 | 480363.09 | 3848877.25 | 0.09087 | 0.03094 | 0.0159 | 0.02131 | 3.39E-04 | 9.23E-04 | 1.02E-04 | 6.73E-05 | 1.43E-03 | 3.09E-04 | 9.34E-10 | 1.36E-06 | 1.84E-06 | 3.12E-04 | 3.92E-04 | 9.23E-04 | 1.02E-04 | 6.73E-05 | 1.48E-03 |
| 3409 | 480863.09 | 3848877.25 | 0.09227 | 0.03116 | 0.0172 | 0.02597 | 3.44E-04 | 9.30E-04 | 1.09E-04 | 8.20E-05 | 1.47E-03 | 3.13E-04 | 9.41E-10 | 1.46E-06 | 2.24E-06 | 3.17E-04 | 3.98E-04 | 9.30E-04 | 1.09E-04 | 8.20E-05 | 1.52E-03 |
| 3410 | 481363.09 | 3848877.25 | 0.08364 | 0.02845 | 0.0168 | 0.02393 | 3.12E-04 | 8.49E-04 | 1.07E-04 | 7.56E-05 | 1.34E-03 | 2.84E-04 | 8.59E-10 | 1.43E-06 | 2.06E-06 | 2.87E-04 | 3.61E-04 | 8.49E-04 | 1.07E-04 | 7.56E-05 | 1.39E-03 |
| 3411 | 481863.09 | 3848877.25 | 0.07972 | 0.02374 | 0.0163 | 0.02453 | 2.97E-04 | 7.08E-04 | 1.04E-04 | 7.75E-05 | 1.19E-03 | 2.71E-04 | 7.17E-10 | 1.38E-06 | 2.11E-06 | 2.74E-04 | 3.44E-04 | 7.08E-04 | 1.04E-04 | 7.75E-05 | 1.23E-03 |
| 3412 | 482363.09 | 3848877.25 | 0.06119 | 0.02036 | 0.016 | 0.02462 | 2.28E-04 | 6.07E-04 | 1.02E-04 | 7.77E-05 | 1.02E-03 | 2.08E-04 | 6.15E-10 | 1.36E-06 | 2.12E-06 | 2.11E-04 | 2.64E-04 | 6.07E-04 | 1.02E-04 | 7.77E-05 | 1.05E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3413 | 482863.09 | 3848877.25 | 0.04315 | 0.01744 | 0.0165 | 0.02412 | 1.61E-04 | 5.20E-04 | 1.05E-04 | 7.62E-05 | 8.62E-04 | 1.46E-04 | 5.27E-10 | 1.40E-06 | 2.08E-06 | 1.50E-04 | 1.86E-04 | 5.20E-04 | 1.05E-04 | 7.62E-05 | 8.88E-04 |
| 3414 | 483363.09 | 3848877.25 | 0.03369 | 0.01756 | 0.0141 | 0.02513 | 1.26E-04 | 5.24E-04 | 8.99E-05 | 7.93E-05 | 8.19E-04 | 1.14E-04 | 5.30E-10 | 1.20E-06 | 2.16E-06 | 1.18E-04 | 1.45E-04 | 5.24E-04 | 8.99E-05 | 7.93E-05 | 8.39E-04 |
| 3415 | 483863.09 | 3848877.25 | 0.03603 | 0.01674 | 0.0144 | 0.0219 | 1.34E-04 | 4.99E-04 | 9.21E-05 | 6.91E-05 | 7.95E-04 | 1.22E-04 | 5.06E-10 | 1.23E-06 | 1.89E-06 | 1.25E-04 | 1.55E-04 | 4.99E-04 | 9.21E-05 | 6.91E-05 | 8.16E-04 |
| 3416 | 484363.09 | 3848877.25 | 0.03999 | 0.01844 | 0.0152 | 0.02195 | 1.49E-04 | 5.50E-04 | 9.66E-05 | 6.93E-05 | 8.65E-04 | 1.36E-04 | 5.57E-10 | 1.29E-06 | 1.89E-06 | 1.39E-04 | 1.73E-04 | 5.50E-04 | 9.66E-05 | 6.93E-05 | 8.89E-04 |
| 3417 | 484863.09 | 3848877.25 | 0.0456 | 0.0199 | 0.0164 | 0.02252 | 1.70E-04 | 5.94E-04 | 1.05E-04 | 7.11E-05 | 9.40E-04 | 1.55E-04 | 6.01E-10 | 1.39E-06 | 1.94E-06 | 1.58E-04 | 1.97E-04 | 5.94E-04 | 1.05E-04 | 7.11E-05 | 9.66E-04 |
| 3418 | 485363.09 | 3848877.25 | 0.04265 | 0.01894 | 0.017 | 0.02183 | 1.59E-04 | 5.65E-04 | 1.09E-04 | 6.89E-05 | 9.02E-04 | 1.45E-04 | 5.72E-10 | 1.45E-06 | 1.88E-06 | 1.48E-04 | 1.84E-04 | 5.65E-04 | 1.09E-04 | 6.89E-05 | 9.27E-04 |
| 3419 | 485863.09 | 3848877.25 | 0.03706 | 0.01982 | 0.0186 | 0.02251 | 1.38E-04 | 5.91E-04 | 1.18E-04 | 7.11E-05 | 9.19E-04 | 1.26E-04 | 5.99E-10 | 1.58E-06 | 1.94E-06 | 1.29E-04 | 1.60E-04 | 5.91E-04 | 1.18E-04 | 7.11E-05 | 9.41E-04 |
| 3420 | 486363.09 | 3848877.25 | 0.03313 | 0.01708 | 0.0162 | 0.02332 | 1.24E-04 | 5.10E-04 | 1.03E-04 | 7.36E-05 | 8.10E-04 | 1.12E-04 | 5.16E-10 | 1.38E-06 | 2.01E-06 | 1.16E-04 | 1.43E-04 | 5.10E-04 | 1.03E-04 | 7.36E-05 | 8.29E-04 |
| 3421 | 486863.09 | 3848877.25 | 0.0307 | 0.01605 | 0.016 | 0.01999 | 1.15E-04 | 4.79E-04 | 1.02E-04 | 6.31E-05 | 7.58E-04 | 1.04E-04 | 4.85E-10 | 1.36E-06 | 1.72E-06 | 1.07E-04 | 1.32E-04 | 4.79E-04 | 1.02E-04 | 6.31E-05 | 7.76E-04 |
| 3422 | 487363.09 | 3848877.25 | 0.02777 | 0.01507 | 0.0148 | 0.02014 | 1.04E-04 | 4.50E-04 | 9.44E-05 | 6.36E-05 | 7.11E-04 | 9.43E-05 | 4.55E-10 | 1.26E-06 | 1.73E-06 | 9.73E-05 | 1.20E-04 | 4.50E-04 | 9.44E-05 | 6.36E-05 | 7.27E-04 |
| 3423 | 487863.09 | 3848877.25 | 0.02849 | 0.01282 | 0.0152 | 0.02076 | 1.06E-04 | 3.82E-04 | 9.69E-05 | 6.55E-05 | 6.51E-04 | 9.67E-05 | 3.87E-10 | 1.29E-06 | 1.79E-06 | 9.98E-05 | 1.23E-04 | 3.82E-04 | 9.69E-05 | 6.55E-05 | 6.68E-04 |
| 3424 | 488363.09 | 3848877.25 | 0.02394 | 0.01318 | 0.0154 | 0.02171 | 8.93E-05 | 3.93E-04 | 9.79E-05 | 6.85E-05 | 6.49E-04 | 8.13E-05 | 3.98E-10 | 1.31E-06 | 1.87E-06 | 8.45E-05 | 1.03E-04 | 3.93E-04 | 9.79E-05 | 6.85E-05 | 6.63E-04 |
| 3425 | 488863.09 | 3848877.25 | 0.02207 | 0.01225 | 0.0157 | 0.01977 | 8.24E-05 | 3.65E-04 | 1.00E-04 | 6.24E-05 | 6.11E-04 | 7.49E-05 | 3.70E-10 | 1.34E-06 | 1.70E-06 | 7.80E-05 | 9.52E-05 | 3.65E-04 | 1.00E-04 | 6.24E-05 | 6.24E-04 |
| 3426 | 489363.09 | 3848877.25 | 0.02265 | 0.01238 | 0.0163 | 0.01964 | 8.45E-05 | 3.69E-04 | 1.04E-04 | 6.20E-05 | 6.20E-04 | 7.69E-05 | 3.74E-10 | 1.39E-06 | 1.69E-06 | 8.00E-05 | 9.77E-05 | 3.69E-04 | 1.04E-04 | 6.20E-05 | 6.33E-04 |
| 3427 | 489863.09 | 3848877.25 | 0.0214 | 0.01418 | 0.0176 | 0.02147 | 7.99E-05 | 4.23E-04 | 1.12E-04 | 6.78E-05 | 6.83E-04 | 7.27E-05 | 4.28E-10 | 1.50E-06 | 1.85E-06 | 7.60E-05 | 9.23E-05 | 4.23E-04 | 1.12E-04 | 6.78E-05 | 6.96E-04 |
| 3428 | 490363.09 | 3848877.25 | 0.02033 | 0.01159 | 0.0222 | 0.02462 | 7.59E-05 | 3.46E-04 | 1.42E-04 | 7.77E-05 | 6.41E-04 | 6.90E-05 | 3.50E-10 | 1.89E-06 | 2.12E-06 | 7.30E-05 | 8.77E-05 | 3.46E-04 | 1.42E-04 | 7.77E-05 | 6.53E-04 |
| 3429 | 490863.09 | 3848877.25 | 0.01963 | 0.01097 | 0.0202 | 0.02486 | 7.32E-05 | 3.27E-04 | 1.29E-04 | 7.85E-05 | 6.08E-04 | 6.66E-05 | 3.31E-10 | 1.72E-06 | 2.14E-06 | 7.05E-05 | 8.47E-05 | 3.27E-04 | 1.29E-04 | 7.85E-05 | 6.20E-04 |
| 3430 | 491363.09 | 3848877.25 | 0.01853 | 0.01145 | 0.0201 | 0.02294 | 6.91E-05 | 3.42E-04 | 1.28E-04 | 7.24E-05 | 6.12E-04 | 6.29E-05 | 3.46E-10 | 1.71E-06 | 1.98E-06 | 6.66E-05 | 8.00E-05 | 3.42E-04 | 1.28E-04 | 7.24E-05 | 6.22E-04 |
| 3431 | 491863.09 | 3848877.25 | 0.0174 | 0.01043 | 0.0205 | 0.02515 | 6.49E-05 | 3.11E-04 | 1.31E-04 | 7.94E-05 | 5.86E-04 | 5.91E-05 | 3.15E-10 | 1.74E-06 | 2.17E-06 | 6.30E-05 | 7.51E-05 | 3.11E-04 | 1.31E-04 | 7.94E-05 | 5.96E-04 |
| 3432 | 492363.09 | 3848877.25 | 0.01691 | 0.00945 | 0.02 | 0.02481 | 6.31E-05 | 2.82E-04 | 1.27E-04 | 7.83E-05 | 5.51E-04 | 5.74E-05 | 2.85E-10 | 1.70E-06 | 2.14E-06 | 6.12E-05 | 7.30E-05 | 2.82E-04 | 1.27E-04 | 7.83E-05 | 5.61E-04 |
| 3433 | 492863.09 | 3848877.25 | 0.01567 | 0.00854 | 0.0225 | 0.02432 | 5.85E-05 | 2.55E-04 | 1.44E-04 | 7.68E-05 | 5.34E-04 | 5.32E-05 | 2.58E-10 | 1.91E-06 | 2.09E-06 | 5.72E-05 | 6.76E-05 | 2.55E-04 | 1.44E-04 | 7.68E-05 | 5.43E-04 |
| 3434 | 493363.09 | 3848877.25 | 0.01474 | 0.00826 | 0.0245 | 0.02287 | 5.50E-05 | 2.46E-04 | 1.56E-04 | 7.22E-05 | 5.30E-04 | 5.00E-05 | 2.49E-10 | 2.09E-06 | 1.97E-06 | 5.41E-05 | 6.36E-05 | 2.46E-04 | 1.56E-04 | 7.22E-05 | 5.39E-04 |
| 3435 | 493863.09 | 3848877.25 | 0.01533 | 0.00825 | 0.0245 | 0.02284 | 5.72E-05 | 2.46E-04 | 1.56E-04 | 7.21E-05 | 5.31E-04 | 5.20E-05 | 2.49E-10 | 2.08E-06 | 1.97E-06 | 5.61E-05 | 6.62E-05 | 2.46E-04 | 1.56E-04 | 7.21E-05 | 5.40E-04 |
| 3436 | 494363.09 | 3848877.25 | 0.01596 | 0.00852 | 0.0224 | 0.02313 | 5.96E-05 | 2.54E-04 | 1.43E-04 | 7.30E-05 | 5.30E-04 | 5.42E-05 | 2.57E-10 | 1.91E-06 | 1.99E-06 | 5.81E-05 | 6.89E-05 | 2.54E-04 | 1.43E-04 | 7.30E-05 | 5.39E-04 |
| 3437 | 494863.09 | 3848877.25 | 0.01707 | 0.00857 | 0.0211 | 0.02304 | 6.37E-05 | 2.56E-04 | 1.34E-04 | 7.27E-05 | 5.27E-04 | 5.80E-05 | 2.59E-10 | 1.79E-06 | 1.98E-06 | 6.17E-05 | 7.37E-05 | 2.56E-04 | 1.34E-04 | 7.27E-05 | 5.37E-04 |
| 3438 | 495363.09 | 3848877.25 | 0.01787 | 0.00913 | 0.0259 | 0.02371 | 6.67E-05 | 2.72E-04 | 1.65E-04 | 7.49E-05 | 5.79E-04 | 6.07E-05 | 2.76E-10 | 2.20E-06 | 2.04E-06 | 6.49E-05 | 7.71E-05 | 2.72E-04 | 1.65E-04 | 7.49E-05 | 5.89E-04 |
| 3439 | 495863.09 | 3848877.25 | 0.01681 | 0.009 | 0.0325 | 0.0238 | 6.27E-05 | 2.69E-04 | 2.07E-04 | 7.51E-05 | 6.14E-04 | 5.71E-05 | 2.72E-10 | 2.76E-06 | 2.05E-06 | 6.19E-05 | 7.25E-05 | 2.69E-04 | 2.07E-04 | 7.51E-05 | 6.23E-04 |
| 3440 | 496363.09 | 3848877.25 | 0.01702 | 0.00948 | 0.0398 | 0.02467 | 6.35E-05 | 2.83E-04 | 2.54E-04 | 7.79E-05 | 6.78E-04 | 5.78E-05 | 2.86E-10 | 3.39E-06 | 2.12E-06 | 6.33E-05 | 7.34E-05 | 2.83E-04 | 2.54E-04 | 7.79E-05 | 6.88E-04 |
| 3441 | 496863.09 | 3848877.25 | 0.01894 | 0.01037 | 0.0447 | 0.02573 | 7.07E-05 | 3.09E-04 | 2.85E-04 | 8.12E-05 | 7.47E-04 | 6.43E-05 | 3.13E-10 | 3.81E-06 | 2.22E-06 | 7.03E-05 | 8.17E-05 | 3.09E-04 | 2.85E-04 | 8.12E-05 | 7.58E-04 |
| 3442 | 497363.09 | 3848877.25 | 0.02451 | 0.01291 | 0.0466 | 0.02808 | 9.15E-05 | 3.85E-04 | 2.97E-04 | 8.87E-05 | 8.62E-04 | 8.32E-05 | 3.90E-10 | 3.96E-06 | 2.42E-06 | 8.96E-05 | 1.06E-04 | 3.85E-04 | 2.97E-04 | 8.87E-05 | 8.77E-04 |
| 3443 | 497863.09 | 3848877.25 | 0.02764 | 0.01384 | 0.0529 | 0.02944 | 1.03E-04 | 4.13E-04 | 3.37E-04 | 9.30E-05 | 9.46E-04 | 9.38E-05 | 4.18E-10 | 4.50E-06 | 2.54E-06 | 1.01E-04 | 1.19E-04 | 4.13E-04 | 3.37E-04 | 9.30E-05 | 9.63E-04 |
| 3444 | 498363.09 | 3848877.25 | 0.03018 | 0.01441 | 0.0588 | 0.0305 | 1.13E-04 | 4.30E-04 | 3.75E-04 | 9.63E-05 | 1.01E-03 | 1.02E-04 | 4.35E-10 | 5.00E-06 | 2.63E-06 | 1.10E-04 | 1.30E-04 | 4.30E-04 | 3.75E-04 | 9.63E-05 | 1.03E-03 |
| 3445 | 471363.09 | 3849377.25 | 0.08847 | 0.07601 | 0.0122 | 0.01982 | 3.30E-04 | 2.27E-03 | 7.78E-05 | 6.26E-05 | 2.74E-03 | 3.00E-04 | 2.30E-09 | 1.04E-06 | 1.71E-06 | 3.03E-04 | 3.82E-04 | 2.27E-03 | 7.78E-05 | 6.26E-05 | 2.79E-03 |
| 3446 | 471863.09 | 3849377.25 | 0.09802 | 0.07795 | 0.0122 | 0.01898 | 3.66E-04 | 2.33E-03 | 7.77E-05 | 5.99E-05 | 2.83E-03 | 3.33E-04 | 2.35E-09 | 1.04E-06 | 1.63E-06 | 3.35E-04 | 4.23E-04 | 2.33E-03 | 7.77E-05 | 5.99E-05 | 2.89E-03 |
| 3447 | 472363.09 | 3849377.25 | 0.10017 | 0.07773 | 0.0119 | 0.02156 | 3.74E-04 | 2.32E-03 | 7.57E-05 | 6.81E-05 | 2.84E-03 | 3.40E-04 | 2.35E-09 | 1.01E-06 | 1.86E-06 | 3.43E-04 | 4.32E-04 | 2.32E-03 | 7.57E-05 | 6.81E-05 | 2.89E-03 |
| 3448 | 472863.09 | 3849377.25 | 0.12341 | 0.07698 | 0.0113 | 0.02223 | 4.61E-04 | 2.30E-03 | 7.19E-05 | 7.02E-05 | 2.90E-03 | 4.19E-04 | 2.32E-09 | 9.58E-07 | 1.91E-06 | 4.22E-04 | 5.33E-04 | 2.30E-03 | 7.19E-05 | 7.02E-05 | 2.97E-03 |
| 3449 | 473363.09 | 3849377.25 | 0.12557 | 0.07596 | 0.0113 | 0.02211 | 4.69E-04 | 2.27E-03 | 7.21E-05 | 6.98E-05 | 2.88E-03 | 4.26E-04 | 2.29E-09 | 9.62E-07 | 1.90E-06 | 4.29E-04 | 5.42E-04 | 2.27E-03 | 7.21E-05 | 6.98E-05 | 2.95E-03 |
| 3450 | 473863.09 | 3849377.25 | 0.13902 | 0.07861 | 0.0112 | 0.02168 | 5.19E-04 | 2.35E-03 | 7.12E-05 | 6.85E-05 | 3.00E-03 | 4.72E-04 | 2.37E-09 | 9.49E-07 | 1.87E-06 | 4.75E-04 | 6.00E-04 | 2.35E-03 | 7.12E-05 | 6.85E-05 | 3.08E-03 |
| 3451 | 474363.09 | 3849377.25 | 0.1538 | 0.08311 | 0.0111 | 0.02082 | 5.74E-04 | 2.48E-03 | 7.05E-05 | 6.57E-05 | 3.19E-03 | 5.22E-04 | 2.51E-09 | 9.41E-07 | 1.79E-06 | 5.25E-04 | 6.64E-04 | 2.48E-03 | 7.05E-05 | 6.57E-05 | 3.28E-03 |
| 3452 | 474863.09 | 3849377.25 | 0.13142 | 0.08811 | 0.011 | 0.01808 | 4.90E-04 | 2.63E-03 | 7.01E-05 | 5.71E-05 | 3.25E-03 | 4.46E-04 | 2.66E-09 | 9.35E-07 | 1.56E-06 | 4.49E-04 | 5.67E-04 | 2.63E-03 | 7.01E-05 | 5.71E-05 | 3.32E-03 |
| 3453 | 475363.09 | 3849377.25 | 0.13009 | 0.07288 | 0.0109 | 0.01802 | 4.85E-04 | 2.17E-03 | 6.97E-05 | 5.69E-05 | 2.79E-03 | 4.42E-04 | 2.20E-09 | 9.30E-07 | 1.55E-06 | 4.44E-04 | 5.61E-04 | 2.17E-03 | 6.97E-05 | 5.69E-05 | 2.86E-03 |
| 3454 | 475863.09 | 3849377.25 | 0.12297 | 0.07209 | 0.0111 | 0.01743 | 4.59E-04 | 2.15E-03 | 7.10E-05 | 5.50E-05 | 2.74E-03 | 4.17E-04 | 2.18E-09 | 9.47E-07 | 1.50E-06 | 4.20E-04 | 5.31E-04 | 2.15E-03 | 7.10E-05 | 5.50E-05 | 2.81E-03 |
| 3455 | 476363.09 | 3849377.25 | 0.12985 | 0.09339 | 0.0113 | 0.01547 | 4.85E-04 | 2.79E-03 | 7.19E-05 | 4.88E-05 | 3.39E-03 | 4.41E-04 | 2.82E-09 | 9.59E-07 | 1.33E-06 | 4.43E-04 | 5.60E-04 | 2.79E-03 | 7.19E-05 | 4.88E-05 | 3.47E-03 |
| 3456 | 476863.09 | 3849377.25 | 0.14412 | 0.11151 | 0.0113 | 0.01633 | 5.38E-04 | 3.33E-03 | 7.23E-05 | 5.16E-05 | 3.99E-03 | 4.89E-04 | 3.37E-09 | 9.64E-07 | 1.41E-06 | 4.92E-04 | 6.22E-04 | 3.33E-03 | 7.23E-05 | 5.16E-05 | 4.07E-03 |
| 3457 | 477363.09 | 3849377.25 | 0.11335 | 0.10409 | 0.0116 | 0.01518 | 4.23E-04 | 3.11E-03 | 7.37E-05 | 4.79E-05 | 3.65E-03 | 3.85E-04 | 3.14E-09 | 9.83E-07 | 1.31E-06 | 3.87E-04 | 4.89E-04 | 3.11E-03 | 7.37E-05 | 4.79E-05 | 3.72E-03 |
| 3458 | 477863.09 | 3849377.25 | 0.11483 | 0.10597 | 0.012 | 0.016 | 4.28E-04 | 3.16E-03 | 7.62E-05 | 5.05E-05 | 3.72E-03 | 3.90E-04 | 3.20E-09 | 1.02E-06 | 1.38E-06 | 3.92E-04 | 4.96E-04 | 3.16E-03 | 7.62E-05 | 5.05E-05 | 3.78E-03 |
| 3459 | 478363.09 | 3849377.25 | 0.13061 | 0.09918 | 0.012 | 0.01737 | 4.87E-04 | 2.96E-03 | 7.65E-05 | 5.48E-05 | 3.58E-03 | 4.43E-04 | 3.00E-09 | 1.02E-06 | 1.50E-06 | 4.46E-04 | 5.64E-04 | 2.96E-03 | 7.65E-05 | 5.48E-05 | 3.65E-03 |
| 3460 | 478863.09 | 3849377.25 | 0.19551 | 0.07394 | 0.0124 | 0.01759 | 7.30E-04 | 2.21E-03 | 7.92E-05 | 5.55E-05 | 3.07E-03 | 6.64E-04 | 2.23E-09 | 1.06E-06 | 1.51E-06 | 6.66E-04 | 8.44E-04 | 2.21E-03 | 7.92E-05 | 5.55E-05 | 3.18E-03 |
| 3461 | 479363.09 | 3849377.25 | 0.20748 | 0.05877 | 0.0134 | 0.01775 | 7.74E-04 | 1.75E-03 | 8.52E-05 | 5.60E-05 | 2.67E-03 | 7.04E-04 | 1.77E-09 | 1.14E-06 | 1.53E-06 | 7.07E-04 | 8.95E-04 | 1.75E-03 | 8.52E-05 | 5.60E-05 | 2.79E-03 |
| 3462 | 479863.09 | 3849377.25 | 0.15867 | 0.04243 | 0.0142 | 0.02046 | 5.92E-04 | 1.27E-03 | 9.06E-05 | 6.46E-05 | 2.01E-03 | 5.39E-04 | 1.28E-09 | 1.21E-06 | 1.76E-06 | 5.42E-04 | 6.85E-04 | 1.27E-03 | 9.06E-05 | 6.46E-05 | 2.11E-03 |
| 3463 | 480363.09 | 3849377.25 | 0.13839 | 0.04649 | 0.0163 | 0.02117 | 5.16E-04 | 1.39E-03 | 1.04E-04 | 6.68E-05 | 2.07E-03 | 4.70E-04 | 1.40E-09 | 1.38E-06 | 1.82E-06 | 4.73E-04 | 5.97E-04 | 1.39E-03 | 1.04E-04 | 6.68E-05 | 2.15E-03 |
| 3464 | 480863.09 | 3849377.25 | 0.10735 | 0.04266 | 0.0177 | 0.02628 | 4.01E-04 | 1.27E-03 | 1.13E-04 | 8.30E-05 | 1.87E-03 | 3.64E-04 | 1.29E-09 | 1.51E-06 | 2.26E-06 | 3.68E-04 | 4.63E-04 | 1.27E-03 | 1.13E-04 | 8.30E-05 | 1.93E-03 |
| 3465 | 481363.09 | 3849377.25 | 0.10231 | 0.03256 | 0.0176 | 0.0264 | 3.82E-04 | 9.71E-04 | 1.12E-04 | 8.34E-05 | 1.55E-03 | 3.47E-04 | 9.83E-10 | 1.49E-06 | 2.27E-06 | 3.51E-04 | 4.41E-04 | 9.71E-04 | 1.12E-04 | 8.34E-05 | 1.61E-03 |
| 3466 | 481863.09 | 3849377.25 | 0.07338 | 0.02355 | 0.0171 | 0.02673 | 2.74E-04 | 7.03E-04 | 1.09E-04 | 8.44E-05 | 1.17E-03 | 2.49E-04 | 7.11E-10 | 1.46E-06 | 2.30E-06 | 2.53E-04 | 3.17E-04 | 7.03E-04 | 1.09E-04 | 8.44E-05 | 1.21E-03 |
| 3467 | 482363.09 | 3849377.25 | 0.05851 | 0.02097 | 0.0161 | 0.02461 | 2.18E-04 | 6.26E-04 | 1.03E-04 | 7.77E-05 | 1.02E-03 | 1.99E-04 | 6.33E-10 | 1.37E-06 | 2.12E-06 | 2.02E-04 | 2.52E-04 | 6.26E-04 | 1.03E-04 | 7.77E-05 | 1.06E-03 |
| 3468 | 482863.09 | 3849377.25 | 0.04408 | 0.01736 | 0.0159 | 0.02511 | 1.64E-04 | 5.18E-04 | 1.01E-04 | 7.93E-05 | 8.63E-04 | 1.50E-04 | 5.24E-10 | 1.35E-06 | 2.16E-06 | 1.53E-04 | 1.90E-04 | 5.18E-04 | 1.01E-04 | 7.93E-05 | 8.89E-04 |
| 3469 | 483363.09 | 3849377.25 | 0.03512 | 0.01764 | 0.016 | 0.02764 | 1.31E-04 | 5.26E-04 | 1.02E-04 | 8.73E-05 | 8.46E-04 | 1.19E-04 | 5.33E-10 | 1.36E-06 | 2.38E-06 | 1.23E-04 | 1.52E-04 | 5.26E-04 | 1.02E-04 | 8.73E-05 | 8.67E-04 |
| 3470 | 483863.09 | 3849377.25 | 0.02984 | 0.0155 | 0.0146 | 0.02368 | 1.11E-04 | 4.62E-04 | 9.29E-05 | 7.48E-05 | 7.41E-04 | 1.01E-04 | 4.68E-10 | 1.24E-06 | 2.04E-06 | 1.05E-04 | 1.29E-04 | 4.62E-04 | 9.29E-05 | 7.48E-05 | 7.59E-04 |
| 3471 | 484363.09 | 3849377.25 | 0.04743 | 0.0199 | 0.0157 | 0.02301 | 1.77E-04 | 5.94E-04 | 1.00E-04 | 7.27E-05 | 9.44E-04 | 1.61E-04 | 6.01E-10 | 1.34E-06 | 1.98E-06 | 1.64E-04 | 2.05E-04 | 5.94E-04 | 1.00E-04 | 7.27E-05 | 9.71E-04 |
| 3472 | 484863.09 | 3849377.25 | 0.05597 | 0.02203 | 0.0167 | 0.024 | 2.09E-04 | 6.57E-04 | 1.07E-04 | 7.58E-05 | 1.05E-03 | 1.90E-04 | 6.65E-10 | 1.42E-06 | 2.07E-06 | 1.94E-04 | 2.42E-04 | 6.57E-04 | 1.07E-04 | 7.58E-05 | 1.08E-03 |
| 3473 | 485363.09 | 3849377.25 | 0.05101 | 0.02131 | 0.0179 | 0.02403 | 1.90E-04 | 6.36E-04 | 1.14E-04 | 7.59E-05 | 1.02E-03 | 1.73E-04 | 6.44E-10 | 1.52E-06 | 2.07E-06 | 1.77E-04 | 2.20E-04 | 6.36E-04 | 1.14E-04 | 7.59E-05 | 1.05E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3474 | 485863.09 | 3849377.25 | 0.03402 | 0.01943 | 0.0188 | 0.025 | 1.27E-04 | 5.80E-04 | 1.20E-04 | 7.89E-05 | 9.06E-04 | 1.15E-04 | 5.87E-10 | 1.60E-06 | 2.15E-06 | 1.19E-04 | 1.47E-04 | 5.80E-04 | 1.20E-04 | 7.89E-05 | 9.25E-04 |
| 3475 | 486363.09 | 3849377.25 | 0.02818 | 0.01497 | 0.0163 | 0.02455 | 1.05E-04 | 4.47E-04 | 1.04E-04 | 7.75E-05 | 7.33E-04 | 9.57E-05 | 4.52E-10 | 1.39E-06 | 2.11E-06 | 9.92E-05 | 1.22E-04 | 4.47E-04 | 1.04E-04 | 7.75E-05 | 7.50E-04 |
| 3476 | 486863.09 | 3849377.25 | 0.03599 | 0.01703 | 0.018 | 0.02123 | 1.34E-04 | 5.08E-04 | 1.14E-04 | 6.70E-05 | 8.24E-04 | 1.22E-04 | 5.14E-10 | 1.53E-06 | 1.83E-06 | 1.26E-04 | 1.55E-04 | 5.08E-04 | 1.14E-04 | 6.70E-05 | 8.45E-04 |
| 3477 | 487363.09 | 3849377.25 | 0.03274 | 0.01578 | 0.0157 | 0.02231 | 1.22E-04 | 4.71E-04 | 1.00E-04 | 7.04E-05 | 7.64E-04 | 1.11E-04 | 4.77E-10 | 1.34E-06 | 1.92E-06 | 1.14E-04 | 1.41E-04 | 4.71E-04 | 1.00E-04 | 7.04E-05 | 7.83E-04 |
| 3478 | 487863.09 | 3849377.25 | 0.03177 | 0.01427 | 0.0163 | 0.02247 | 1.19E-04 | 4.26E-04 | 1.04E-04 | 7.09E-05 | 7.19E-04 | 1.08E-04 | 4.31E-10 | 1.38E-06 | 1.93E-06 | 1.11E-04 | 1.37E-04 | 4.26E-04 | 1.04E-04 | 7.09E-05 | 7.38E-04 |
| 3479 | 488363.09 | 3849377.25 | 0.02784 | 0.0149 | 0.0165 | 0.02317 | 1.04E-04 | 4.45E-04 | 1.05E-04 | 7.32E-05 | 7.27E-04 | 9.45E-05 | 4.50E-10 | 1.40E-06 | 2.00E-06 | 9.79E-05 | 1.20E-04 | 4.45E-04 | 1.05E-04 | 7.32E-05 | 7.43E-04 |
| 3480 | 488863.09 | 3849377.25 | 0.0277 | 0.01398 | 0.0172 | 0.0209 | 1.03E-04 | 4.17E-04 | 1.09E-04 | 6.60E-05 | 6.96E-04 | 9.40E-05 | 4.22E-10 | 1.46E-06 | 1.80E-06 | 9.73E-05 | 1.20E-04 | 4.17E-04 | 1.09E-04 | 6.60E-05 | 7.12E-04 |
| 3481 | 489363.09 | 3849377.25 | 0.02702 | 0.01393 | 0.0181 | 0.02201 | 1.01E-04 | 4.16E-04 | 1.15E-04 | 6.95E-05 | 7.01E-04 | 9.17E-05 | 4.21E-10 | 1.54E-06 | 1.90E-06 | 9.52E-05 | 1.17E-04 | 4.16E-04 | 1.15E-04 | 6.95E-05 | 7.17E-04 |
| 3482 | 489863.09 | 3849377.25 | 0.02345 | 0.01499 | 0.0195 | 0.02453 | 8.75E-05 | 4.47E-04 | 1.25E-04 | 7.75E-05 | 7.37E-04 | 7.96E-05 | 4.53E-10 | 1.66E-06 | 2.11E-06 | 8.34E-05 | 1.01E-04 | 4.47E-04 | 1.25E-04 | 7.75E-05 | 7.50E-04 |
| 3483 | 490363.09 | 3849377.25 | 0.02223 | 0.01231 | 0.0217 | 0.02923 | 8.30E-05 | 3.67E-04 | 1.39E-04 | 9.23E-05 | 6.81E-04 | 7.55E-05 | 3.72E-10 | 1.85E-06 | 2.52E-06 | 7.98E-05 | 9.59E-05 | 3.67E-04 | 1.39E-04 | 9.23E-05 | 6.94E-04 |
| 3484 | 490863.09 | 3849377.25 | 0.02079 | 0.01244 | 0.0188 | 0.02593 | 7.76E-05 | 3.71E-04 | 1.20E-04 | 8.19E-05 | 6.50E-04 | 7.06E-05 | 3.76E-10 | 1.60E-06 | 2.23E-06 | 7.44E-05 | 8.97E-05 | 3.71E-04 | 1.20E-04 | 8.19E-05 | 6.62E-04 |
| 3485 | 491363.09 | 3849377.25 | 0.0207 | 0.01244 | 0.0221 | 0.02669 | 7.72E-05 | 3.71E-04 | 1.41E-04 | 8.43E-05 | 6.73E-04 | 7.03E-05 | 3.76E-10 | 1.88E-06 | 2.30E-06 | 7.45E-05 | 8.93E-05 | 3.71E-04 | 1.41E-04 | 8.43E-05 | 6.85E-04 |
| 3486 | 491863.09 | 3849377.25 | 0.01983 | 0.01104 | 0.0213 | 0.02648 | 7.40E-05 | 3.29E-04 | 1.36E-04 | 8.36E-05 | 6.23E-04 | 6.73E-05 | 3.33E-10 | 1.81E-06 | 2.28E-06 | 7.14E-05 | 8.56E-05 | 3.29E-04 | 1.36E-04 | 8.36E-05 | 6.34E-04 |
| 3487 | 492363.09 | 3849377.25 | 0.0188 | 0.00984 | 0.0228 | 0.02698 | 7.02E-05 | 2.94E-04 | 1.45E-04 | 8.52E-05 | 5.94E-04 | 6.38E-05 | 2.97E-10 | 1.93E-06 | 2.32E-06 | 6.81E-05 | 8.11E-05 | 2.94E-04 | 1.45E-04 | 8.52E-05 | 6.05E-04 |
| 3488 | 492863.09 | 3849377.25 | 0.0174 | 0.00917 | 0.0251 | 0.02537 | 6.49E-05 | 2.74E-04 | 1.60E-04 | 8.01E-05 | 5.79E-04 | 5.91E-05 | 2.77E-10 | 2.13E-06 | 2.18E-06 | 6.34E-05 | 7.51E-05 | 2.74E-04 | 1.60E-04 | 8.01E-05 | 5.89E-04 |
| 3489 | 493363.09 | 3849377.25 | 0.01696 | 0.00889 | 0.0262 | 0.02518 | 6.33E-05 | 2.65E-04 | 1.67E-04 | 7.95E-05 | 5.75E-04 | 5.76E-05 | 2.68E-10 | 2.23E-06 | 2.17E-06 | 6.20E-05 | 7.32E-05 | 2.65E-04 | 1.67E-04 | 7.95E-05 | 5.85E-04 |
| 3490 | 493863.09 | 3849377.25 | 0.01763 | 0.00901 | 0.0243 | 0.02458 | 6.58E-05 | 2.69E-04 | 1.55E-04 | 7.76E-05 | 5.67E-04 | 5.99E-05 | 2.72E-10 | 2.06E-06 | 2.12E-06 | 6.40E-05 | 7.61E-05 | 2.69E-04 | 1.55E-04 | 7.76E-05 | 5.77E-04 |
| 3491 | 494363.09 | 3849377.25 | 0.01828 | 0.00929 | 0.021 | 0.02376 | 6.82E-05 | 2.77E-04 | 1.34E-04 | 7.50E-05 | 5.54E-04 | 6.21E-05 | 2.81E-10 | 1.78E-06 | 2.05E-06 | 6.59E-05 | 7.89E-05 | 2.77E-04 | 1.34E-04 | 7.50E-05 | 5.65E-04 |
| 3492 | 494863.09 | 3849377.25 | 0.02157 | 0.01029 | 0.027 | 0.0268 | 8.05E-05 | 3.07E-04 | 1.72E-04 | 8.46E-05 | 6.45E-04 | 7.32E-05 | 3.11E-10 | 2.30E-06 | 2.31E-06 | 7.78E-05 | 9.31E-05 | 3.07E-04 | 1.72E-04 | 8.46E-05 | 6.57E-04 |
| 3493 | 495363.09 | 3849377.25 | 0.02338 | 0.01076 | 0.0373 | 0.0267 | 8.72E-05 | 3.21E-04 | 2.38E-04 | 8.43E-05 | 7.31E-04 | 7.94E-05 | 3.25E-10 | 3.17E-06 | 2.30E-06 | 8.48E-05 | 1.01E-04 | 3.21E-04 | 2.38E-04 | 8.43E-05 | 7.44E-04 |
| 3494 | 495863.09 | 3849377.25 | 0.01811 | 0.00973 | 0.0417 | 0.02606 | 6.76E-05 | 2.90E-04 | 2.66E-04 | 8.23E-05 | 7.06E-04 | 6.15E-05 | 2.94E-10 | 3.55E-06 | 2.24E-06 | 6.73E-05 | 7.81E-05 | 2.90E-04 | 2.66E-04 | 8.23E-05 | 7.17E-04 |
| 3495 | 496363.09 | 3849377.25 | 0.018 | 0.01015 | 0.0468 | 0.026 | 6.72E-05 | 3.03E-04 | 2.98E-04 | 8.21E-05 | 7.50E-04 | 6.11E-05 | 3.07E-10 | 3.98E-06 | 2.24E-06 | 6.73E-05 | 7.77E-05 | 3.03E-04 | 2.98E-04 | 8.21E-05 | 7.61E-04 |
| 3496 | 496863.09 | 3849377.25 | 0.02405 | 0.01278 | 0.0495 | 0.02794 | 8.97E-05 | 3.81E-04 | 3.15E-04 | 8.82E-05 | 8.75E-04 | 8.17E-05 | 3.86E-10 | 4.21E-06 | 2.41E-06 | 8.83E-05 | 1.04E-04 | 3.81E-04 | 3.15E-04 | 8.82E-05 | 8.89E-04 |
| 3497 | 497363.09 | 3849377.25 | 0.0274 | 0.01329 | 0.0566 | 0.03028 | 1.02E-04 | 3.96E-04 | 3.61E-04 | 9.56E-05 | 9.55E-04 | 9.30E-05 | 4.01E-10 | 4.81E-06 | 2.61E-06 | 1.00E-04 | 1.18E-04 | 3.96E-04 | 3.61E-04 | 9.56E-05 | 9.71E-04 |
| 3498 | 497863.09 | 3849377.25 | 0.0372 | 0.01621 | 0.0618 | 0.03307 | 1.39E-04 | 4.84E-04 | 3.94E-04 | 1.04E-04 | 1.12E-03 | 1.26E-04 | 4.90E-10 | 5.25E-06 | 2.85E-06 | 1.34E-04 | 1.61E-04 | 4.84E-04 | 3.94E-04 | 1.04E-04 | 1.14E-03 |
| 3499 | 498363.09 | 3849377.25 | 0.03732 | 0.01552 | 0.06 | 0.03357 | 1.39E-04 | 4.63E-04 | 3.83E-04 | 1.06E-04 | 1.09E-03 | 1.27E-04 | 4.69E-10 | 5.10E-06 | 2.89E-06 | 1.35E-04 | 1.61E-04 | 4.63E-04 | 3.83E-04 | 1.06E-04 | 1.11E-03 |
| 3500 | 471363.09 | 3849877.25 | 0.08043 | 0.06018 | 0.0133 | 0.02221 | 3.00E-04 | 1.80E-03 | 8.51E-05 | 7.01E-05 | 2.25E-03 | 2.73E-04 | 1.82E-09 | 1.13E-06 | 1.91E-06 | 2.76E-04 | 3.47E-04 | 1.80E-03 | 8.51E-05 | 7.01E-05 | 2.30E-03 |
| 3501 | 471863.09 | 3849877.25 | 0.08123 | 0.07585 | 0.0134 | 0.02051 | 3.03E-04 | 2.26E-03 | 8.53E-05 | 6.48E-05 | 2.72E-03 | 2.76E-04 | 2.29E-09 | 1.14E-06 | 1.77E-06 | 2.79E-04 | 3.51E-04 | 2.26E-03 | 8.53E-05 | 6.48E-05 | 2.76E-03 |
| 3502 | 472363.09 | 3849877.25 | 0.09653 | 0.09173 | 0.0127 | 0.02126 | 3.60E-04 | 2.74E-03 | 8.09E-05 | 6.71E-05 | 3.24E-03 | 3.28E-04 | 2.77E-09 | 1.08E-06 | 1.83E-06 | 3.31E-04 | 4.17E-04 | 2.74E-03 | 8.09E-05 | 6.71E-05 | 3.30E-03 |
| 3503 | 472863.09 | 3849877.25 | 0.10732 | 0.08263 | 0.0128 | 0.02112 | 4.00E-04 | 2.47E-03 | 8.16E-05 | 6.67E-05 | 3.01E-03 | 3.64E-04 | 2.50E-09 | 1.09E-06 | 1.82E-06 | 3.67E-04 | 4.63E-04 | 2.47E-03 | 8.16E-05 | 6.67E-05 | 3.08E-03 |
| 3504 | 473363.09 | 3849877.25 | 0.11425 | 0.08912 | 0.0126 | 0.0233 | 4.26E-04 | 2.66E-03 | 8.02E-05 | 7.36E-05 | 3.24E-03 | 3.88E-04 | 2.69E-09 | 1.07E-06 | 2.01E-06 | 3.91E-04 | 4.93E-04 | 2.66E-03 | 8.02E-05 | 7.36E-05 | 3.31E-03 |
| 3505 | 473863.09 | 3849877.25 | 0.1405 | 0.08606 | 0.0119 | 0.02339 | 5.24E-04 | 2.57E-03 | 7.57E-05 | 7.39E-05 | 3.24E-03 | 4.77E-04 | 2.60E-09 | 1.01E-06 | 2.01E-06 | 4.80E-04 | 6.06E-04 | 2.57E-03 | 7.57E-05 | 7.39E-05 | 3.32E-03 |
| 3506 | 474363.09 | 3849877.25 | 0.14255 | 0.0851 | 0.0119 | 0.02362 | 5.32E-04 | 2.54E-03 | 7.60E-05 | 7.46E-05 | 3.22E-03 | 4.84E-04 | 2.57E-09 | 1.01E-06 | 2.03E-06 | 4.87E-04 | 6.15E-04 | 2.54E-03 | 7.60E-05 | 7.46E-05 | 3.30E-03 |
| 3507 | 474863.09 | 3849877.25 | 0.1634 | 0.08523 | 0.0118 | 0.02241 | 6.10E-04 | 2.54E-03 | 7.51E-05 | 7.08E-05 | 3.30E-03 | 5.55E-04 | 2.57E-09 | 1.00E-06 | 1.93E-06 | 5.58E-04 | 7.05E-04 | 2.54E-03 | 7.51E-05 | 7.08E-05 | 3.39E-03 |
| 3508 | 475363.09 | 3849877.25 | 0.17704 | 0.10351 | 0.0116 | 0.02058 | 6.61E-04 | 3.09E-03 | 7.39E-05 | 6.50E-05 | 3.89E-03 | 6.01E-04 | 3.13E-09 | 9.86E-07 | 1.77E-06 | 6.04E-04 | 7.64E-04 | 3.09E-03 | 7.39E-05 | 6.50E-05 | 3.99E-03 |
| 3509 | 475863.09 | 3849877.25 | 0.14437 | 0.08217 | 0.0115 | 0.01924 | 5.39E-04 | 2.45E-03 | 7.32E-05 | 6.07E-05 | 3.12E-03 | 4.90E-04 | 2.48E-09 | 9.76E-07 | 1.66E-06 | 4.93E-04 | 6.23E-04 | 2.45E-03 | 7.32E-05 | 6.07E-05 | 3.21E-03 |
| 3510 | 476363.09 | 3849877.25 | 0.14915 | 0.08421 | 0.0116 | 0.01929 | 5.57E-04 | 2.51E-03 | 7.39E-05 | 6.09E-05 | 3.20E-03 | 5.06E-04 | 2.54E-09 | 9.85E-07 | 1.66E-06 | 5.09E-04 | 6.44E-04 | 2.51E-03 | 7.39E-05 | 6.09E-05 | 3.29E-03 |
| 3511 | 476863.09 | 3849877.25 | 0.14659 | 0.10279 | 0.0118 | 0.01676 | 5.47E-04 | 3.07E-03 | 7.55E-05 | 5.29E-05 | 3.74E-03 | 4.98E-04 | 3.10E-09 | 1.01E-06 | 1.44E-06 | 5.00E-04 | 6.33E-04 | 3.07E-03 | 7.55E-05 | 5.29E-05 | 3.83E-03 |
| 3512 | 477363.09 | 3849877.25 | 0.14813 | 0.13389 | 0.0119 | 0.0173 | 5.53E-04 | 3.99E-03 | 7.58E-05 | 5.46E-05 | 4.68E-03 | 5.03E-04 | 4.04E-09 | 1.01E-06 | 1.49E-06 | 5.05E-04 | 6.39E-04 | 3.99E-03 | 7.58E-05 | 5.46E-05 | 4.76E-03 |
| 3513 | 477863.09 | 3849877.25 | 0.14724 | 0.13148 | 0.012 | 0.01631 | 5.49E-04 | 3.92E-03 | 7.62E-05 | 5.15E-05 | 4.60E-03 | 5.00E-04 | 3.97E-09 | 1.02E-06 | 1.40E-06 | 5.02E-04 | 6.35E-04 | 3.92E-03 | 7.62E-05 | 5.15E-05 | 4.69E-03 |
| 3514 | 478363.09 | 3849877.25 | 0.13825 | 0.12398 | 0.0125 | 0.01724 | 5.16E-04 | 3.70E-03 | 7.95E-05 | 5.44E-05 | 4.35E-03 | 4.69E-04 | 3.74E-09 | 1.06E-06 | 1.48E-06 | 4.72E-04 | 5.97E-04 | 3.70E-03 | 7.95E-05 | 5.44E-05 | 4.43E-03 |
| 3515 | 478863.09 | 3849877.25 | 0.14969 | 0.1208 | 0.0125 | 0.01865 | 5.59E-04 | 3.60E-03 | 7.97E-05 | 5.89E-05 | 4.30E-03 | 5.08E-04 | 3.65E-09 | 1.06E-06 | 1.61E-06 | 5.11E-04 | 6.46E-04 | 3.60E-03 | 7.97E-05 | 5.89E-05 | 4.39E-03 |
| 3516 | 479363.09 | 3849877.25 | 0.23801 | 0.09147 | 0.0129 | 0.01934 | 8.88E-04 | 2.73E-03 | 8.25E-05 | 6.11E-05 | 3.76E-03 | 8.08E-04 | 2.76E-09 | 1.10E-06 | 1.67E-06 | 8.11E-04 | 1.03E-03 | 2.73E-03 | 8.25E-05 | 6.11E-05 | 3.90E-03 |
| 3517 | 479863.09 | 3849877.25 | 0.25982 | 0.0758 | 0.0131 | 0.01908 | 9.70E-04 | 2.26E-03 | 8.38E-05 | 6.02E-05 | 3.37E-03 | 8.82E-04 | 2.29E-09 | 1.12E-06 | 1.64E-06 | 8.85E-04 | 1.12E-03 | 2.26E-03 | 8.38E-05 | 6.02E-05 | 3.53E-03 |
| 3518 | 480363.09 | 3849877.25 | 0.18887 | 0.05698 | 0.0149 | 0.02234 | 7.05E-04 | 1.70E-03 | 9.48E-05 | 7.05E-05 | 2.57E-03 | 6.41E-04 | 1.72E-09 | 1.26E-06 | 1.92E-06 | 6.44E-04 | 8.15E-04 | 1.70E-03 | 9.48E-05 | 7.05E-05 | 2.68E-03 |
| 3519 | 480863.09 | 3849877.25 | 0.13109 | 0.04636 | 0.0162 | 0.02455 | 4.89E-04 | 1.38E-03 | 1.03E-04 | 7.75E-05 | 2.05E-03 | 4.45E-04 | 1.40E-09 | 1.37E-06 | 2.11E-06 | 4.49E-04 | 5.66E-04 | 1.38E-03 | 1.03E-04 | 7.75E-05 | 2.13E-03 |
| 3520 | 481363.09 | 3849877.25 | 0.12186 | 0.03704 | 0.0182 | 0.02938 | 4.55E-04 | 1.11E-03 | 1.16E-04 | 9.28E-05 | 1.77E-03 | 4.14E-04 | 1.12E-09 | 1.55E-06 | 2.53E-06 | 4.18E-04 | 5.26E-04 | 1.11E-03 | 1.16E-04 | 9.28E-05 | 1.84E-03 |
| 3521 | 481863.09 | 3849877.25 | 0.07184 | 0.02579 | 0.018 | 0.02782 | 2.68E-04 | 7.69E-04 | 1.15E-04 | 8.78E-05 | 1.24E-03 | 2.44E-04 | 7.79E-10 | 1.53E-06 | 2.40E-06 | 2.48E-04 | 3.10E-04 | 7.69E-04 | 1.15E-04 | 8.78E-05 | 1.28E-03 |
| 3522 | 482363.09 | 3849877.25 | 0.05723 | 0.02102 | 0.0168 | 0.02548 | 2.14E-04 | 6.27E-04 | 1.07E-04 | 8.04E-05 | 1.03E-03 | 1.94E-04 | 6.35E-10 | 1.43E-06 | 2.19E-06 | 1.98E-04 | 2.47E-04 | 6.27E-04 | 1.07E-04 | 8.04E-05 | 1.06E-03 |
| 3523 | 482863.09 | 3849877.25 | 0.04653 | 0.0188 | 0.0168 | 0.0265 | 1.74E-04 | 5.61E-04 | 1.07E-04 | 8.37E-05 | 9.25E-04 | 1.58E-04 | 5.68E-10 | 1.43E-06 | 2.28E-06 | 1.62E-04 | 2.01E-04 | 5.61E-04 | 1.07E-04 | 8.37E-05 | 9.52E-04 |
| 3524 | 483363.09 | 3849877.25 | 0.03549 | 0.01854 | 0.0178 | 0.02846 | 1.32E-04 | 5.53E-04 | 1.13E-04 | 8.99E-05 | 8.89E-04 | 1.20E-04 | 5.60E-10 | 1.51E-06 | 2.45E-06 | 1.24E-04 | 1.53E-04 | 5.53E-04 | 1.13E-04 | 8.99E-05 | 9.10E-04 |
| 3525 | 483863.09 | 3849877.25 | 0.03305 | 0.01795 | 0.0154 | 0.02568 | 1.23E-04 | 5.36E-04 | 9.83E-05 | 8.11E-05 | 8.38E-04 | 1.12E-04 | 5.42E-10 | 1.31E-06 | 2.21E-06 | 1.16E-04 | 1.43E-04 | 5.36E-04 | 9.83E-05 | 8.11E-05 | 8.57E-04 |
| 3526 | 484363.09 | 3849877.25 | 0.05234 | 0.02138 | 0.0159 | 0.02522 | 1.95E-04 | 6.38E-04 | 1.01E-04 | 7.96E-05 | 1.01E-03 | 1.78E-04 | 6.46E-10 | 1.35E-06 | 2.17E-06 | 1.81E-04 | 2.26E-04 | 6.38E-04 | 1.01E-04 | 7.96E-05 | 1.04E-03 |
| 3527 | 484863.09 | 3849877.25 | 0.06855 | 0.02433 | 0.0176 | 0.02591 | 2.56E-04 | 7.26E-04 | 1.12E-04 | 8.18E-05 | 1.18E-03 | 2.33E-04 | 7.35E-10 | 1.50E-06 | 2.23E-06 | 2.36E-04 | 2.96E-04 | 7.26E-04 | 1.12E-04 | 8.18E-05 | 1.22E-03 |
| 3528 | 485363.09 | 3849877.25 | 0.05813 | 0.02383 | 0.0189 | 0.02525 | 2.17E-04 | 7.11E-04 | 1.21E-04 | 7.97E-05 | 1.13E-03 | 1.97E-04 | 7.20E-10 | 1.61E-06 | 2.17E-06 | 2.01E-04 | 2.51E-04 | 7.11E-04 | 1.21E-04 | 7.97E-05 | 1.16E-03 |
| 3529 | 485863.09 | 3849877.25 | 0.04492 | 0.02169 | 0.0198 | 0.02646 | 1.68E-04 | 6.47E-04 | 1.26E-04 | 8.35E-05 | 1.02E-03 | 1.53E-04 | 6.55E-10 | 1.68E-06 | 2.28E-06 | 1.56E-04 | 1.94E-04 | 6.47E-04 | 1.26E-04 | 8.35E-05 | 1.05E-03 |
| 3530 | 486363.09 | 3849877.25 | 0.03831 | 0.01924 | 0.0183 | 0.02567 | 1.43E-04 | 5.74E-04 | 1.16E-04 | 8.10E-05 | 9.14E-04 | 1.30E-04 | 5.81E-10 | 1.55E-06 | 2.21E-06 | 1.34E-04 | 1.65E-04 | 5.74E-04 | 1.16E-04 | 8.10E-05 | 9.37E-04 |
| 3531 | 486863.09 | 3849877.25 | 0.04425 | 0.02033 | 0.0188 | 0.02358 | 1.65E-04 | 6.07E-04 | 1.20E-04 | 7.45E-05 | 9.66E-04 | 1.50E-04 | 6.14E-10 | 1.60E-06 | 2.03E-06 | 1.54E-04 | 1.91E-04 | 6.07E-04 | 1.20E-04 | 7.45E-05 | 9.92E-04 |
| 3532 | 487363.09 | 3849877.25 | 0.0416 | 0.017 | 0.0169 | 0.02803 | 1.55E-04 | 5.07E-04 | 1.08E-04 | 8.85E-05 | 8.59E-04 | 1.41E-04 | 5.13E-10 | 1.44E-06 | 2.41E-06 | 1.45E-04 | 1.80E-04 | 5.07E-04 | 1.08E-04 | 8.85E-05 | 8.83E-04 |
| 3533 | 487863.09 | 3849877.25 | 0.0348 | 0.01608 | 0.0176 | 0.02498 | 1.30E-04 | 4.80E-04 | 1.12E-04 | 7.89E-05 | 8.00E-04 | 1.18E-04 | 4.86E-10 | 1.49E-06 | 2.15E-06 | 1.22E-04 | 1.50E-04 | 4.80E-04 | 1.12E-04 | 7.89E-05 | 8.21E-04 |
| 3534 | 488363.09 | 3849877.25 | 0.03353 | 0.01656 | 0.0181 | 0.02523 | 1.25E-04 | 4.94E-04 | 1.16E-04 | 7.97E-05 | 8.15E-04 | 1.14E-04 | 5.00E-10 | 1.54E-06 | 2.17E-06 | 1.18E-04 | 1.45E-04 | 4.94E-04 | 1.16E-04 | 7.97E-05 | 8.34E-04 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3535 | 488863.09 | 3849877.25 | 0.03386 | 0.0158 | 0.0188 | 0.02224 | 1.26E-04 | 4.71E-04 | 1.20E-04 | 7.02E-05 | 7.88E-04 | 1.15E-04 | 4.77E-10 | 1.60E-06 | 1.92E-06 | 1.18E-04 | 1.46E-04 | 4.71E-04 | 1.20E-04 | 7.02E-05 | 8.08E-04 |
| 3536 | 489363.09 | 3849877.25 | 0.03115 | 0.01691 | 0.0197 | 0.02487 | 1.16E-04 | 5.04E-04 | 1.26E-04 | 7.85E-05 | 8.25E-04 | 1.06E-04 | 5.11E-10 | 1.68E-06 | 2.14E-06 | 1.10E-04 | 1.34E-04 | 5.04E-04 | 1.26E-04 | 7.85E-05 | 8.43E-04 |
| 3537 | 489863.09 | 3849877.25 | 0.02638 | 0.01596 | 0.0226 | 0.02998 | 9.84E-05 | 4.76E-04 | 1.44E-04 | 9.47E-05 | 8.13E-04 | 8.96E-05 | 4.82E-10 | 1.92E-06 | 2.58E-06 | 9.41E-05 | 1.14E-04 | 4.76E-04 | 1.44E-04 | 9.47E-05 | 8.29E-04 |
| 3538 | 490363.09 | 3849877.25 | 0.02487 | 0.01363 | 0.0256 | 0.0319 | 9.28E-05 | 4.07E-04 | 1.63E-04 | 1.01E-04 | 7.63E-04 | 8.44E-05 | 4.12E-10 | 2.18E-06 | 2.75E-06 | 8.94E-05 | 1.07E-04 | 4.07E-04 | 1.63E-04 | 1.01E-04 | 7.78E-04 |
| 3539 | 490863.09 | 3849877.25 | 0.02504 | 0.01363 | 0.0219 | 0.0278 | 9.34E-05 | 4.07E-04 | 1.39E-04 | 8.78E-05 | 7.27E-04 | 8.50E-05 | 4.12E-10 | 1.86E-06 | 2.39E-06 | 8.93E-05 | 1.08E-04 | 4.07E-04 | 1.39E-04 | 8.78E-05 | 7.42E-04 |
| 3540 | 491363.09 | 3849877.25 | 0.02443 | 0.01292 | 0.0232 | 0.02785 | 9.12E-05 | 3.85E-04 | 1.48E-04 | 8.79E-05 | 7.13E-04 | 8.29E-05 | 3.90E-10 | 1.98E-06 | 2.40E-06 | 8.73E-05 | 1.05E-04 | 3.85E-04 | 1.48E-04 | 8.79E-05 | 7.27E-04 |
| 3541 | 491863.09 | 3849877.25 | 0.02407 | 0.01215 | 0.0228 | 0.02795 | 8.98E-05 | 3.62E-04 | 1.45E-04 | 8.82E-05 | 6.86E-04 | 8.17E-05 | 3.67E-10 | 1.94E-06 | 2.41E-06 | 8.61E-05 | 1.04E-04 | 3.62E-04 | 1.45E-04 | 8.82E-05 | 7.00E-04 |
| 3542 | 492363.09 | 3849877.25 | 0.02255 | 0.0109 | 0.026 | 0.02903 | 8.41E-05 | 3.25E-04 | 1.66E-04 | 9.17E-05 | 6.67E-04 | 7.66E-05 | 3.29E-10 | 2.21E-06 | 2.50E-06 | 8.13E-05 | 9.73E-05 | 3.25E-04 | 1.66E-04 | 9.17E-05 | 6.80E-04 |
| 3543 | 492863.09 | 3849877.25 | 0.0216 | 0.01034 | 0.0282 | 0.02826 | 8.06E-05 | 3.08E-04 | 1.80E-04 | 8.92E-05 | 6.58E-04 | 7.33E-05 | 3.12E-10 | 2.40E-06 | 2.43E-06 | 7.82E-05 | 9.32E-05 | 3.08E-04 | 1.80E-04 | 8.92E-05 | 6.71E-04 |
| 3544 | 493363.09 | 3849877.25 | 0.02083 | 0.00988 | 0.0266 | 0.02731 | 7.77E-05 | 2.95E-04 | 1.70E-04 | 8.62E-05 | 6.29E-04 | 7.07E-05 | 2.98E-10 | 2.26E-06 | 2.35E-06 | 7.53E-05 | 8.99E-05 | 2.95E-04 | 1.70E-04 | 8.62E-05 | 6.41E-04 |
| 3545 | 493863.09 | 3849877.25 | 0.01965 | 0.0099 | 0.0235 | 0.02666 | 7.33E-05 | 2.95E-04 | 1.50E-04 | 8.42E-05 | 6.03E-04 | 6.67E-05 | 2.99E-10 | 2.00E-06 | 2.30E-06 | 7.10E-05 | 8.48E-05 | 2.95E-04 | 1.50E-04 | 8.42E-05 | 6.14E-04 |
| 3546 | 494363.09 | 3849877.25 | 0.0248 | 0.01138 | 0.0269 | 0.02883 | 9.25E-05 | 3.40E-04 | 1.72E-04 | 9.10E-05 | 6.95E-04 | 8.42E-05 | 3.44E-10 | 2.29E-06 | 2.48E-06 | 8.90E-05 | 1.07E-04 | 3.40E-04 | 1.72E-04 | 9.10E-05 | 7.09E-04 |
| 3547 | 494863.09 | 3849877.25 | 0.02718 | 0.0129 | 0.0378 | 0.0306 | 1.01E-04 | 3.85E-04 | 2.41E-04 | 9.66E-05 | 8.24E-04 | 9.23E-05 | 3.90E-10 | 3.21E-06 | 2.63E-06 | 9.81E-05 | 1.17E-04 | 3.85E-04 | 2.41E-04 | 9.66E-05 | 8.40E-04 |
| 3548 | 495363.09 | 3849877.25 | 0.02374 | 0.01214 | 0.0445 | 0.02957 | 8.86E-05 | 3.62E-04 | 2.84E-04 | 9.34E-05 | 8.28E-04 | 8.06E-05 | 3.67E-10 | 3.78E-06 | 2.55E-06 | 8.69E-05 | 1.02E-04 | 3.62E-04 | 2.84E-04 | 9.34E-05 | 8.42E-04 |
| 3549 | 495863.09 | 3849877.25 | 0.02763 | 0.01384 | 0.0506 | 0.02963 | 1.03E-04 | 4.13E-04 | 3.23E-04 | 9.36E-05 | 9.32E-04 | 9.38E-05 | 4.18E-10 | 4.30E-06 | 2.55E-06 | 1.01E-04 | 1.19E-04 | 4.13E-04 | 3.23E-04 | 9.36E-05 | 9.48E-04 |
| 3550 | 496363.09 | 3849877.25 | 0.03099 | 0.01511 | 0.0528 | 0.03208 | 1.16E-04 | 4.51E-04 | 3.37E-04 | 1.01E-04 | 1.00E-03 | 1.05E-04 | 4.56E-10 | 4.49E-06 | 2.76E-06 | 1.12E-04 | 1.34E-04 | 4.51E-04 | 3.37E-04 | 1.01E-04 | 1.02E-03 |
| 3551 | 496863.09 | 3849877.25 | 0.03285 | 0.0148 | 0.0609 | 0.03363 | 1.23E-04 | 4.42E-04 | 3.88E-04 | 1.06E-04 | 1.06E-03 | 1.12E-04 | 4.47E-10 | 5.18E-06 | 2.90E-06 | 1.20E-04 | 1.42E-04 | 4.42E-04 | 3.88E-04 | 1.06E-04 | 1.08E-03 |
| 3552 | 497363.09 | 3849877.25 | 0.04105 | 0.01689 | 0.0657 | 0.03491 | 1.53E-04 | 5.04E-04 | 4.19E-04 | 1.10E-04 | 1.19E-03 | 1.39E-04 | 5.10E-10 | 5.59E-06 | 3.01E-06 | 1.48E-04 | 1.77E-04 | 5.04E-04 | 4.19E-04 | 1.10E-04 | 1.21E-03 |
| 3553 | 497863.09 | 3849877.25 | 0.0431 | 0.01809 | 0.0654 | 0.0365 | 1.61E-04 | 5.40E-04 | 4.17E-04 | 1.15E-04 | 1.23E-03 | 1.46E-04 | 5.46E-10 | 5.56E-06 | 3.14E-06 | 1.55E-04 | 1.86E-04 | 5.40E-04 | 4.17E-04 | 1.15E-04 | 1.26E-03 |
| 3554 | 498363.09 | 3849877.25 | 0.04197 | 0.01726 | 0.0586 | 0.03626 | 1.57E-04 | 5.15E-04 | 3.74E-04 | 1.14E-04 | 1.16E-03 | 1.42E-04 | 5.21E-10 | 4.98E-06 | 3.12E-06 | 1.51E-04 | 1.81E-04 | 5.15E-04 | 3.74E-04 | 1.14E-04 | 1.18E-03 |
| 3555 | 471363.09 | 3850377.25 | 0.06843 | 0.03658 | 0.013 | 0.02269 | 2.55E-04 | 1.09E-03 | 8.29E-05 | 7.16E-05 | 1.50E-03 | 2.32E-04 | 1.10E-09 | 1.11E-06 | 1.95E-06 | 2.35E-04 | 2.95E-04 | 1.09E-03 | 8.29E-05 | 7.16E-05 | 1.54E-03 |
| 3556 | 471863.09 | 3850377.25 | 0.08003 | 0.05688 | 0.014 | 0.02355 | 2.99E-04 | 1.70E-03 | 8.90E-05 | 7.44E-05 | 2.16E-03 | 2.72E-04 | 1.72E-09 | 1.19E-06 | 2.03E-06 | 2.75E-04 | 3.45E-04 | 1.70E-03 | 8.90E-05 | 7.44E-05 | 2.21E-03 |
| 3557 | 472363.09 | 3850377.25 | 0.0949 | 0.07033 | 0.0141 | 0.02344 | 3.54E-04 | 2.10E-03 | 8.96E-05 | 7.40E-05 | 2.62E-03 | 3.22E-04 | 2.12E-09 | 1.19E-06 | 2.02E-06 | 3.25E-04 | 4.10E-04 | 2.10E-03 | 8.96E-05 | 7.40E-05 | 2.67E-03 |
| 3558 | 472863.09 | 3850377.25 | 0.09574 | 0.09004 | 0.014 | 0.02178 | 3.57E-04 | 2.69E-03 | 8.95E-05 | 6.88E-05 | 3.20E-03 | 3.25E-04 | 2.72E-09 | 1.19E-06 | 1.88E-06 | 3.28E-04 | 4.13E-04 | 2.69E-03 | 8.95E-05 | 6.88E-05 | 3.26E-03 |
| 3559 | 473363.09 | 3850377.25 | 0.10682 | 0.09777 | 0.0135 | 0.02222 | 3.99E-04 | 2.92E-03 | 8.59E-05 | 7.02E-05 | 3.47E-03 | 3.63E-04 | 2.95E-09 | 1.14E-06 | 1.91E-06 | 3.66E-04 | 4.61E-04 | 2.92E-03 | 8.59E-05 | 7.02E-05 | 3.53E-03 |
| 3560 | 473863.09 | 3850377.25 | 0.12058 | 0.09044 | 0.0135 | 0.0236 | 4.50E-04 | 2.70E-03 | 8.62E-05 | 7.45E-05 | 3.31E-03 | 4.09E-04 | 2.73E-09 | 1.15E-06 | 2.03E-06 | 4.13E-04 | 5.20E-04 | 2.70E-03 | 8.62E-05 | 7.45E-05 | 3.38E-03 |
| 3561 | 474363.09 | 3850377.25 | 0.13747 | 0.09437 | 0.0134 | 0.02471 | 5.13E-04 | 2.82E-03 | 8.56E-05 | 7.80E-05 | 3.49E-03 | 4.67E-04 | 2.85E-09 | 1.14E-06 | 2.13E-06 | 4.70E-04 | 5.93E-04 | 2.82E-03 | 8.56E-05 | 7.80E-05 | 3.57E-03 |
| 3562 | 474863.09 | 3850377.25 | 0.15898 | 0.09689 | 0.0125 | 0.02466 | 5.93E-04 | 2.89E-03 | 8.00E-05 | 7.79E-05 | 3.64E-03 | 5.40E-04 | 2.93E-09 | 1.07E-06 | 2.12E-06 | 5.43E-04 | 6.86E-04 | 2.89E-03 | 8.00E-05 | 7.79E-05 | 3.73E-03 |
| 3563 | 475363.09 | 3850377.25 | 0.16371 | 0.10024 | 0.0128 | 0.02543 | 6.11E-04 | 2.99E-03 | 8.13E-05 | 8.03E-05 | 3.76E-03 | 5.56E-04 | 3.03E-09 | 1.08E-06 | 2.19E-06 | 5.59E-04 | 7.06E-04 | 2.99E-03 | 8.13E-05 | 8.03E-05 | 3.86E-03 |
| 3564 | 475863.09 | 3850377.25 | 0.18315 | 0.10917 | 0.0128 | 0.02359 | 6.83E-04 | 3.26E-03 | 8.14E-05 | 7.45E-05 | 4.10E-03 | 6.22E-04 | 3.30E-09 | 1.09E-06 | 2.03E-06 | 6.25E-04 | 7.90E-04 | 3.26E-03 | 8.14E-05 | 7.45E-05 | 4.20E-03 |
| 3565 | 476363.09 | 3850377.25 | 0.17861 | 0.09818 | 0.0122 | 0.02072 | 6.66E-04 | 2.93E-03 | 7.81E-05 | 6.54E-05 | 3.74E-03 | 6.06E-04 | 2.96E-09 | 1.04E-06 | 1.78E-06 | 6.09E-04 | 7.71E-04 | 2.93E-03 | 7.81E-05 | 6.54E-05 | 3.84E-03 |
| 3566 | 476863.09 | 3850377.25 | 0.17617 | 0.09471 | 0.0122 | 0.02133 | 6.57E-04 | 2.83E-03 | 7.78E-05 | 6.73E-05 | 3.63E-03 | 5.98E-04 | 2.86E-09 | 1.04E-06 | 1.84E-06 | 6.01E-04 | 7.60E-04 | 2.83E-03 | 7.78E-05 | 6.73E-05 | 3.73E-03 |
| 3567 | 477363.09 | 3850377.25 | 0.15868 | 0.11081 | 0.0124 | 0.01842 | 5.92E-04 | 3.31E-03 | 7.89E-05 | 5.82E-05 | 4.04E-03 | 5.39E-04 | 3.35E-09 | 1.05E-06 | 1.59E-06 | 5.41E-04 | 6.85E-04 | 3.31E-03 | 7.89E-05 | 5.82E-05 | 4.13E-03 |
| 3568 | 477863.09 | 3850377.25 | 0.16943 | 0.14762 | 0.0125 | 0.01838 | 6.32E-04 | 4.40E-03 | 7.98E-05 | 5.80E-05 | 5.17E-03 | 5.75E-04 | 4.46E-09 | 1.06E-06 | 1.58E-06 | 5.78E-04 | 7.31E-04 | 4.40E-03 | 7.98E-05 | 5.80E-05 | 5.27E-03 |
| 3569 | 478363.09 | 3850377.25 | 0.19309 | 0.14831 | 0.0126 | 0.01778 | 7.21E-04 | 4.42E-03 | 8.02E-05 | 5.61E-05 | 5.28E-03 | 6.56E-04 | 4.48E-09 | 1.07E-06 | 1.53E-06 | 6.58E-04 | 8.33E-04 | 4.42E-03 | 8.02E-05 | 5.61E-05 | 5.39E-03 |
| 3570 | 478863.09 | 3850377.25 | 0.1725 | 0.15836 | 0.0128 | 0.01899 | 6.44E-04 | 4.72E-03 | 8.16E-05 | 6.00E-05 | 5.51E-03 | 5.86E-04 | 4.78E-09 | 1.09E-06 | 1.64E-06 | 5.88E-04 | 7.44E-04 | 4.72E-03 | 8.16E-05 | 6.00E-05 | 5.61E-03 |
| 3571 | 479363.09 | 3850377.25 | 0.18675 | 0.14391 | 0.0132 | 0.02033 | 6.97E-04 | 4.29E-03 | 8.44E-05 | 6.42E-05 | 5.14E-03 | 6.34E-04 | 4.35E-09 | 1.13E-06 | 1.75E-06 | 6.37E-04 | 8.06E-04 | 4.29E-03 | 8.44E-05 | 6.42E-05 | 5.25E-03 |
| 3572 | 479863.09 | 3850377.25 | 0.28544 | 0.11499 | 0.0135 | 0.02078 | 1.07E-03 | 3.43E-03 | 8.59E-05 | 6.56E-05 | 4.65E-03 | 9.69E-04 | 3.47E-09 | 1.14E-06 | 1.79E-06 | 9.72E-04 | 1.23E-03 | 3.43E-03 | 8.59E-05 | 6.56E-05 | 4.81E-03 |
| 3573 | 480363.09 | 3850377.25 | 0.2928 | 0.08114 | 0.014 | 0.02247 | 1.09E-03 | 2.42E-03 | 8.92E-05 | 7.09E-05 | 3.67E-03 | 9.94E-04 | 2.45E-09 | 1.19E-06 | 1.93E-06 | 9.97E-04 | 1.26E-03 | 2.42E-03 | 8.92E-05 | 7.09E-05 | 3.84E-03 |
| 3574 | 480863.09 | 3850377.25 | 0.22497 | 0.07349 | 0.0157 | 0.02439 | 8.39E-04 | 2.19E-03 | 1.00E-04 | 7.70E-05 | 3.21E-03 | 7.64E-04 | 2.22E-09 | 1.33E-06 | 2.10E-06 | 7.67E-04 | 9.71E-04 | 2.19E-03 | 1.00E-04 | 7.70E-05 | 3.34E-03 |
| 3575 | 481363.09 | 3850377.25 | 0.14738 | 0.04558 | 0.0174 | 0.03101 | 5.50E-04 | 1.36E-03 | 1.11E-04 | 9.79E-05 | 2.12E-03 | 5.00E-04 | 1.38E-09 | 1.48E-06 | 2.67E-06 | 5.05E-04 | 6.36E-04 | 1.36E-03 | 1.11E-04 | 9.79E-05 | 2.20E-03 |
| 3576 | 481863.09 | 3850377.25 | 0.14561 | 0.03921 | 0.0195 | 0.03035 | 5.43E-04 | 1.17E-03 | 1.24E-04 | 9.58E-05 | 1.93E-03 | 4.94E-04 | 1.18E-09 | 1.66E-06 | 2.61E-06 | 4.99E-04 | 6.28E-04 | 1.17E-03 | 1.24E-04 | 9.58E-05 | 2.02E-03 |
| 3577 | 482363.09 | 3850377.25 | 0.14102 | 0.03357 | 0.0205 | 0.03197 | 5.26E-04 | 1.00E-03 | 1.31E-04 | 1.01E-04 | 1.76E-03 | 4.79E-04 | 1.01E-09 | 1.74E-06 | 2.75E-06 | 4.83E-04 | 6.09E-04 | 1.00E-03 | 1.31E-04 | 1.01E-04 | 1.84E-03 |
| 3578 | 482863.09 | 3850377.25 | 0.0788 | 0.02417 | 0.0195 | 0.02894 | 2.94E-04 | 7.21E-04 | 1.24E-04 | 9.14E-05 | 1.23E-03 | 2.68E-04 | 7.30E-10 | 1.66E-06 | 2.49E-06 | 2.72E-04 | 3.40E-04 | 7.21E-04 | 1.24E-04 | 9.14E-05 | 1.28E-03 |
| 3579 | 483363.09 | 3850377.25 | 0.05546 | 0.02237 | 0.0191 | 0.02983 | 2.07E-04 | 6.67E-04 | 1.22E-04 | 9.42E-05 | 1.09E-03 | 1.88E-04 | 6.76E-10 | 1.62E-06 | 2.57E-06 | 1.92E-04 | 2.39E-04 | 6.67E-04 | 1.22E-04 | 9.42E-05 | 1.12E-03 |
| 3580 | 483863.09 | 3850377.25 | 0.05495 | 0.02382 | 0.019 | 0.02896 | 2.05E-04 | 7.11E-04 | 1.21E-04 | 9.14E-05 | 1.13E-03 | 1.87E-04 | 7.19E-10 | 1.62E-06 | 2.49E-06 | 1.91E-04 | 2.37E-04 | 7.11E-04 | 1.21E-04 | 9.14E-05 | 1.16E-03 |
| 3581 | 484363.09 | 3850377.25 | 0.07084 | 0.02615 | 0.0181 | 0.02758 | 2.64E-04 | 7.80E-04 | 1.15E-04 | 8.71E-05 | 1.25E-03 | 2.41E-04 | 7.90E-10 | 1.54E-06 | 2.37E-06 | 2.44E-04 | 3.06E-04 | 7.80E-04 | 1.15E-04 | 8.71E-05 | 1.29E-03 |
| 3582 | 484863.09 | 3850377.25 | 0.08344 | 0.02826 | 0.019 | 0.02754 | 3.11E-04 | 8.43E-04 | 1.21E-04 | 8.70E-05 | 1.36E-03 | 2.83E-04 | 8.53E-10 | 1.62E-06 | 2.37E-06 | 2.87E-04 | 3.60E-04 | 8.43E-04 | 1.21E-04 | 8.70E-05 | 1.41E-03 |
| 3583 | 485363.09 | 3850377.25 | 0.07608 | 0.0273 | 0.0191 | 0.0306 | 2.84E-04 | 8.14E-04 | 1.22E-04 | 9.66E-05 | 1.32E-03 | 2.58E-04 | 8.24E-10 | 1.62E-06 | 2.63E-06 | 2.63E-04 | 3.28E-04 | 8.14E-04 | 1.22E-04 | 9.66E-05 | 1.36E-03 |
| 3584 | 485863.09 | 3850377.25 | 0.06353 | 0.02461 | 0.0208 | 0.03143 | 2.37E-04 | 7.34E-04 | 1.33E-04 | 9.92E-05 | 1.20E-03 | 2.16E-04 | 7.43E-10 | 1.77E-06 | 2.71E-06 | 2.20E-04 | 2.74E-04 | 7.34E-04 | 1.33E-04 | 9.92E-05 | 1.24E-03 |
| 3585 | 486363.09 | 3850377.25 | 0.05566 | 0.02304 | 0.0225 | 0.03039 | 2.08E-04 | 6.87E-04 | 1.43E-04 | 9.60E-05 | 1.13E-03 | 1.89E-04 | 6.96E-10 | 1.91E-06 | 2.62E-06 | 1.93E-04 | 2.40E-04 | 6.87E-04 | 1.43E-04 | 9.60E-05 | 1.17E-03 |
| 3586 | 486863.09 | 3850377.25 | 0.05745 | 0.02436 | 0.0204 | 0.02921 | 2.14E-04 | 7.27E-04 | 1.30E-04 | 9.22E-05 | 1.16E-03 | 1.95E-04 | 7.36E-10 | 1.73E-06 | 2.52E-06 | 1.99E-04 | 2.48E-04 | 7.27E-04 | 1.30E-04 | 9.22E-05 | 1.20E-03 |
| 3587 | 487363.09 | 3850377.25 | 0.05091 | 0.01949 | 0.0181 | 0.02951 | 1.90E-04 | 5.81E-04 | 1.16E-04 | 9.32E-05 | 9.80E-04 | 1.73E-04 | 5.89E-10 | 1.54E-06 | 2.54E-06 | 1.77E-04 | 2.20E-04 | 5.81E-04 | 1.16E-04 | 9.32E-05 | 1.01E-03 |
| 3588 | 487863.09 | 3850377.25 | 0.04266 | 0.0182 | 0.0189 | 0.02832 | 1.59E-04 | 5.43E-04 | 1.21E-04 | 8.94E-05 | 9.12E-04 | 1.45E-04 | 5.50E-10 | 1.61E-06 | 2.44E-06 | 1.49E-04 | 1.84E-04 | 5.43E-04 | 1.21E-04 | 8.94E-05 | 9.37E-04 |
| 3589 | 488363.09 | 3850377.25 | 0.04093 | 0.01847 | 0.0207 | 0.02532 | 1.53E-04 | 5.51E-04 | 1.32E-04 | 7.99E-05 | 9.16E-04 | 1.39E-04 | 5.58E-10 | 1.76E-06 | 2.18E-06 | 1.43E-04 | 1.77E-04 | 5.51E-04 | 1.32E-04 | 7.99E-05 | 9.40E-04 |
| 3590 | 488863.09 | 3850377.25 | 0.03948 | 0.01767 | 0.0206 | 0.02514 | 1.47E-04 | 5.27E-04 | 1.31E-04 | 7.94E-05 | 8.85E-04 | 1.34E-04 | 5.34E-10 | 1.75E-06 | 2.16E-06 | 1.38E-04 | 1.70E-04 | 5.27E-04 | 1.31E-04 | 7.94E-05 | 9.08E-04 |
| 3591 | 489363.09 | 3850377.25 | 0.03564 | 0.01927 | 0.0218 | 0.03175 | 1.33E-04 | 5.75E-04 | 1.39E-04 | 1.00E-04 | 9.47E-04 | 1.21E-04 | 5.82E-10 | 1.85E-06 | 2.73E-06 | 1.26E-04 | 1.54E-04 | 5.75E-04 | 1.39E-04 | 1.00E-04 | 9.68E-04 |
| 3592 | 489863.09 | 3850377.25 | 0.03038 | 0.0174 | 0.0268 | 0.03538 | 1.13E-04 | 5.19E-04 | 1.71E-04 | 1.12E-04 | 9.15E-04 | 1.03E-04 | 5.25E-10 | 2.28E-06 | 3.05E-06 | 1.08E-04 | 1.31E-04 | 5.19E-04 | 1.71E-04 | 1.12E-04 | 9.33E-04 |
| 3593 | 490363.09 | 3850377.25 | 0.0308 | 0.0153 | 0.0271 | 0.03347 | 1.15E-04 | 4.56E-04 | 1.73E-04 | 1.06E-04 | 8.50E-04 | 1.05E-04 | 4.62E-10 | 2.31E-06 | 2.88E-06 | 1.10E-04 | 1.33E-04 | 4.56E-04 | 1.73E-04 | 1.06E-04 | 8.68E-04 |
| 3594 | 490863.09 | 3850377.25 | 0.03056 | 0.01539 | 0.0248 | 0.02994 | 1.14E-04 | 4.59E-04 | 1.58E-04 | 9.45E-05 | 8.26E-04 | 1.04E-04 | 4.65E-10 | 2.11E-06 | 2.58E-06 | 1.08E-04 | 1.32E-04 | 4.59E-04 | 1.58E-04 | 9.45E-05 | 8.44E-04 |
| 3595 | 491363.09 | 3850377.25 | 0.03061 | 0.0144 | 0.0253 | 0.0308 | 1.14E-04 | 4.30E-04 | 1.61E-04 | 9.72E-05 | 8.02E-04 | 1.04E-04 | 4.35E-10 | 2.15E-06 | 2.65E-06 | 1.09E-04 | 1.32E-04 | 4.30E-04 | 1.61E-04 | 9.72E-05 | 8.20E-04 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3596 | 491863.09 | 3850377.25 | 0.02746 | 0.01279 | 0.0267 | 0.03069 | 1.02E-04 | 3.82E-04 | 1.70E-04 | 9.69E-05 | 7.51E-04 | 9.32E-05 | 3.86E-10 | 2.27E-06 | 2.64E-06 | 9.81E-05 | 1.18E-04 | 3.82E-04 | 1.70E-04 | 9.69E-05 | 7.67E-04 |
| 3597 | 492363.09 | 3850377.25 | 0.0274 | 0.01168 | 0.0309 | 0.03176 | 1.02E-04 | 3.48E-04 | 1.97E-04 | 1.00E-04 | 7.48E-04 | 9.30E-05 | 3.53E-10 | 2.63E-06 | 2.73E-06 | 9.84E-05 | 1.18E-04 | 3.48E-04 | 1.97E-04 | 1.00E-04 | 7.64E-04 |
| 3598 | 492863.09 | 3850377.25 | 0.02561 | 0.01166 | 0.0286 | 0.03155 | 9.56E-05 | 3.48E-04 | 1.82E-04 | 9.96E-05 | 7.25E-04 | 8.69E-05 | 3.52E-10 | 2.43E-06 | 2.72E-06 | 9.21E-05 | 1.11E-04 | 3.48E-04 | 1.82E-04 | 9.96E-05 | 7.40E-04 |
| 3599 | 493363.09 | 3850377.25 | 0.02509 | 0.01152 | 0.0278 | 0.03042 | 9.36E-05 | 3.44E-04 | 1.77E-04 | 9.60E-05 | 7.10E-04 | 8.52E-05 | 3.48E-10 | 2.36E-06 | 2.62E-06 | 9.02E-05 | 1.08E-04 | 3.44E-04 | 1.77E-04 | 9.60E-05 | 7.25E-04 |
| 3600 | 493863.09 | 3850377.25 | 0.02687 | 0.01289 | 0.0276 | 0.0307 | 1.00E-04 | 3.85E-04 | 1.76E-04 | 9.69E-05 | 7.58E-04 | 9.12E-05 | 3.89E-10 | 2.35E-06 | 2.64E-06 | 9.62E-05 | 1.16E-04 | 3.85E-04 | 1.76E-04 | 9.69E-05 | 7.74E-04 |
| 3601 | 494363.09 | 3850377.25 | 0.02803 | 0.01323 | 0.0383 | 0.03271 | 1.05E-04 | 3.95E-04 | 2.44E-04 | 1.03E-04 | 8.47E-04 | 9.52E-05 | 4.00E-10 | 3.26E-06 | 2.82E-06 | 1.01E-04 | 1.21E-04 | 3.95E-04 | 2.44E-04 | 1.03E-04 | 8.63E-04 |
| 3602 | 494863.09 | 3850377.25 | 0.03216 | 0.01493 | 0.0473 | 0.03221 | 1.20E-04 | 4.45E-04 | 3.02E-04 | 1.02E-04 | 9.69E-04 | 1.09E-04 | 4.51E-10 | 4.03E-06 | 2.77E-06 | 1.16E-04 | 1.39E-04 | 4.45E-04 | 3.02E-04 | 1.02E-04 | 9.88E-04 |
| 3603 | 495363.09 | 3850377.25 | 0.03821 | 0.01669 | 0.0571 | 0.03377 | 1.43E-04 | 4.98E-04 | 3.64E-04 | 1.07E-04 | 1.11E-03 | 1.30E-04 | 5.04E-10 | 4.85E-06 | 2.91E-06 | 1.37E-04 | 1.65E-04 | 4.98E-04 | 3.64E-04 | 1.07E-04 | 1.13E-03 |
| 3604 | 495863.09 | 3850377.25 | 0.03777 | 0.01692 | 0.0572 | 0.03463 | 1.41E-04 | 5.05E-04 | 3.65E-04 | 1.09E-04 | 1.12E-03 | 1.28E-04 | 5.11E-10 | 4.86E-06 | 2.98E-06 | 1.36E-04 | 1.63E-04 | 5.05E-04 | 3.65E-04 | 1.09E-04 | 1.14E-03 |
| 3605 | 496363.09 | 3850377.25 | 0.04362 | 0.01757 | 0.0659 | 0.03603 | 1.63E-04 | 5.24E-04 | 4.20E-04 | 1.14E-04 | 1.22E-03 | 1.48E-04 | 5.31E-10 | 5.61E-06 | 3.10E-06 | 1.57E-04 | 1.88E-04 | 5.24E-04 | 4.20E-04 | 1.14E-04 | 1.25E-03 |
| 3606 | 496863.09 | 3850377.25 | 0.04741 | 0.01961 | 0.0705 | 0.0378 | 1.77E-04 | 5.85E-04 | 4.50E-04 | 1.19E-04 | 1.33E-03 | 1.61E-04 | 5.92E-10 | 6.00E-06 | 3.25E-06 | 1.70E-04 | 2.05E-04 | 5.85E-04 | 4.50E-04 | 1.19E-04 | 1.36E-03 |
| 3607 | 497363.09 | 3850377.25 | 0.05052 | 0.0201 | 0.0671 | 0.03978 | 1.89E-04 | 6.00E-04 | 4.28E-04 | 1.26E-04 | 1.34E-03 | 1.72E-04 | 6.07E-10 | 5.71E-06 | 3.43E-06 | 1.81E-04 | 2.18E-04 | 6.00E-04 | 4.28E-04 | 1.26E-04 | 1.37E-03 |
| 3608 | 497863.09 | 3850377.25 | 0.05053 | 0.02035 | 0.0638 | 0.03948 | 1.89E-04 | 6.07E-04 | 4.07E-04 | 1.25E-04 | 1.33E-03 | 1.72E-04 | 6.15E-10 | 5.43E-06 | 3.40E-06 | 1.80E-04 | 2.18E-04 | 6.07E-04 | 4.07E-04 | 1.25E-04 | 1.36E-03 |
| 3609 | 498363.09 | 3850377.25 | 0.04948 | 0.02034 | 0.0702 | 0.04186 | 1.85E-04 | 6.07E-04 | 4.48E-04 | 1.32E-04 | 1.37E-03 | 1.68E-04 | 6.14E-10 | 5.97E-06 | 3.60E-06 | 1.78E-04 | 2.14E-04 | 6.07E-04 | 4.48E-04 | 1.32E-04 | 1.40E-03 |
| 3610 | 471363.09 | 3850877.25 | 0.09409 | 0.0411 | 0.0132 | 0.02433 | 3.51E-04 | 1.23E-03 | 8.45E-05 | 7.68E-05 | 1.74E-03 | 3.19E-04 | 1.24E-09 | 1.13E-06 | 2.10E-06 | 3.23E-04 | 4.06E-04 | 1.23E-03 | 8.45E-05 | 7.68E-05 | 1.79E-03 |
| 3611 | 471863.09 | 3850877.25 | 0.1029 | 0.04817 | 0.0139 | 0.02518 | 3.84E-04 | 1.44E-03 | 8.89E-05 | 7.95E-05 | 1.99E-03 | 3.49E-04 | 1.45E-09 | 1.19E-06 | 2.17E-06 | 3.53E-04 | 4.44E-04 | 1.44E-03 | 8.89E-05 | 7.95E-05 | 2.05E-03 |
| 3612 | 472363.09 | 3850877.25 | 0.10469 | 0.06409 | 0.0143 | 0.02555 | 3.91E-04 | 1.91E-03 | 9.15E-05 | 8.07E-05 | 2.47E-03 | 3.55E-04 | 1.94E-09 | 1.22E-06 | 2.20E-06 | 3.59E-04 | 4.52E-04 | 1.91E-03 | 9.15E-05 | 8.07E-05 | 2.54E-03 |
| 3613 | 472863.09 | 3850877.25 | 0.10022 | 0.07582 | 0.0149 | 0.02603 | 3.74E-04 | 2.26E-03 | 9.48E-05 | 8.22E-05 | 2.81E-03 | 3.40E-04 | 2.29E-09 | 1.26E-06 | 2.24E-06 | 3.44E-04 | 4.32E-04 | 2.26E-03 | 9.48E-05 | 8.22E-05 | 2.87E-03 |
| 3614 | 473363.09 | 3850877.25 | 0.10268 | 0.08163 | 0.015 | 0.02479 | 3.83E-04 | 2.44E-03 | 9.59E-05 | 7.83E-05 | 2.99E-03 | 3.49E-04 | 2.47E-09 | 1.28E-06 | 2.13E-06 | 3.52E-04 | 4.43E-04 | 2.44E-03 | 9.59E-05 | 7.83E-05 | 3.05E-03 |
| 3615 | 473863.09 | 3850877.25 | 0.1108 | 0.09434 | 0.015 | 0.02369 | 4.13E-04 | 2.81E-03 | 9.56E-05 | 7.48E-05 | 3.40E-03 | 3.76E-04 | 2.85E-09 | 1.27E-06 | 2.04E-06 | 3.79E-04 | 4.78E-04 | 2.81E-03 | 9.56E-05 | 7.48E-05 | 3.46E-03 |
| 3616 | 474363.09 | 3850877.25 | 0.11602 | 0.11041 | 0.0144 | 0.02333 | 4.33E-04 | 3.29E-03 | 9.15E-05 | 7.37E-05 | 3.89E-03 | 3.94E-04 | 3.33E-09 | 1.22E-06 | 2.01E-06 | 3.97E-04 | 5.01E-04 | 3.29E-03 | 9.15E-05 | 7.37E-05 | 3.96E-03 |
| 3617 | 474863.09 | 3850877.25 | 0.13841 | 0.11263 | 0.0143 | 0.02596 | 5.16E-04 | 3.36E-03 | 9.13E-05 | 8.20E-05 | 4.05E-03 | 4.70E-04 | 3.40E-09 | 1.22E-06 | 2.24E-06 | 4.73E-04 | 5.97E-04 | 3.36E-03 | 9.13E-05 | 8.20E-05 | 4.13E-03 |
| 3618 | 475363.09 | 3850877.25 | 0.163 | 0.10696 | 0.0144 | 0.02632 | 6.08E-04 | 3.19E-03 | 9.16E-05 | 8.31E-05 | 3.97E-03 | 5.53E-04 | 3.23E-09 | 1.22E-06 | 2.27E-06 | 5.57E-04 | 7.03E-04 | 3.19E-03 | 9.16E-05 | 8.31E-05 | 4.07E-03 |
| 3619 | 475863.09 | 3850877.25 | 0.18219 | 0.11268 | 0.0133 | 0.02717 | 6.80E-04 | 3.36E-03 | 8.50E-05 | 8.58E-05 | 4.21E-03 | 6.19E-04 | 3.40E-09 | 1.13E-06 | 2.34E-06 | 6.22E-04 | 7.86E-04 | 3.36E-03 | 8.50E-05 | 8.58E-05 | 4.32E-03 |
| 3620 | 476363.09 | 3850877.25 | 0.19881 | 0.11154 | 0.0137 | 0.02628 | 7.42E-04 | 3.33E-03 | 8.71E-05 | 8.30E-05 | 4.24E-03 | 6.75E-04 | 3.37E-09 | 1.16E-06 | 2.26E-06 | 6.78E-04 | 8.58E-04 | 3.33E-03 | 8.71E-05 | 8.30E-05 | 4.36E-03 |
| 3621 | 476863.09 | 3850877.25 | 0.21716 | 0.12302 | 0.0133 | 0.02297 | 8.10E-04 | 3.67E-03 | 8.46E-05 | 7.25E-05 | 4.64E-03 | 7.37E-04 | 3.71E-09 | 1.13E-06 | 1.98E-06 | 7.40E-04 | 9.37E-04 | 3.67E-03 | 8.46E-05 | 7.25E-05 | 4.76E-03 |
| 3622 | 477363.09 | 3850877.25 | 0.19823 | 0.11671 | 0.013 | 0.02285 | 7.40E-04 | 3.48E-03 | 8.31E-05 | 7.21E-05 | 4.38E-03 | 6.73E-04 | 3.52E-09 | 1.11E-06 | 1.97E-06 | 6.76E-04 | 8.55E-04 | 3.48E-03 | 8.31E-05 | 7.21E-05 | 4.49E-03 |
| 3623 | 477863.09 | 3850877.25 | 0.1852 | 0.12281 | 0.0132 | 0.02022 | 6.91E-04 | 3.66E-03 | 8.39E-05 | 6.38E-05 | 4.50E-03 | 6.29E-04 | 3.71E-09 | 1.12E-06 | 1.74E-06 | 6.32E-04 | 7.99E-04 | 3.66E-03 | 8.39E-05 | 6.38E-05 | 4.61E-03 |
| 3624 | 478363.09 | 3850877.25 | 0.19141 | 0.16824 | 0.0133 | 0.01974 | 7.14E-04 | 5.02E-03 | 8.46E-05 | 6.23E-05 | 5.88E-03 | 6.50E-04 | 5.08E-09 | 1.13E-06 | 1.70E-06 | 6.53E-04 | 8.26E-04 | 5.02E-03 | 8.46E-05 | 6.23E-05 | 5.99E-03 |
| 3625 | 478863.09 | 3850877.25 | 0.21059 | 0.19141 | 0.0133 | 0.01968 | 7.86E-04 | 5.71E-03 | 8.51E-05 | 6.21E-05 | 6.64E-03 | 7.15E-04 | 5.78E-09 | 1.13E-06 | 1.69E-06 | 7.18E-04 | 9.09E-04 | 5.71E-03 | 8.51E-05 | 6.21E-05 | 6.77E-03 |
| 3626 | 479363.09 | 3850877.25 | 0.20043 | 0.18511 | 0.0137 | 0.02102 | 7.48E-04 | 5.52E-03 | 8.72E-05 | 6.64E-05 | 6.42E-03 | 6.80E-04 | 5.59E-09 | 1.16E-06 | 1.81E-06 | 6.83E-04 | 8.65E-04 | 5.52E-03 | 8.72E-05 | 6.64E-05 | 6.54E-03 |
| 3627 | 479863.09 | 3850877.25 | 0.21136 | 0.15564 | 0.014 | 0.02185 | 7.89E-04 | 4.64E-03 | 8.95E-05 | 6.90E-05 | 5.59E-03 | 7.18E-04 | 4.70E-09 | 1.19E-06 | 1.88E-06 | 7.21E-04 | 9.12E-04 | 4.64E-03 | 8.95E-05 | 6.90E-05 | 5.71E-03 |
| 3628 | 480363.09 | 3850877.25 | 0.31722 | 0.14736 | 0.0144 | 0.02233 | 1.18E-03 | 4.40E-03 | 9.17E-05 | 7.05E-05 | 5.74E-03 | 1.08E-03 | 4.45E-09 | 1.22E-06 | 1.92E-06 | 1.08E-03 | 1.37E-03 | 4.40E-03 | 9.17E-05 | 7.05E-05 | 5.93E-03 |
| 3629 | 480863.09 | 3850877.25 | 0.35278 | 0.11845 | 0.0149 | 0.0273 | 1.32E-03 | 3.53E-03 | 9.50E-05 | 8.62E-05 | 5.03E-03 | 1.20E-03 | 3.58E-09 | 1.27E-06 | 2.35E-06 | 1.20E-03 | 1.52E-03 | 3.53E-03 | 9.50E-05 | 8.62E-05 | 5.24E-03 |
| 3630 | 481363.09 | 3850877.25 | 0.29509 | 0.08588 | 0.0163 | 0.03078 | 1.10E-03 | 2.56E-03 | 1.04E-04 | 9.72E-05 | 3.86E-03 | 1.00E-03 | 2.59E-09 | 1.39E-06 | 2.65E-06 | 1.01E-03 | 1.27E-03 | 2.56E-03 | 1.04E-04 | 9.72E-05 | 4.04E-03 |
| 3631 | 481863.09 | 3850877.25 | 0.1875 | 0.06976 | 0.0189 | 0.03496 | 7.00E-04 | 2.08E-03 | 1.20E-04 | 1.10E-04 | 3.01E-03 | 6.37E-04 | 2.11E-09 | 1.61E-06 | 3.01E-06 | 6.41E-04 | 8.09E-04 | 2.08E-03 | 1.20E-04 | 1.10E-04 | 3.12E-03 |
| 3632 | 482363.09 | 3850877.25 | 0.18464 | 0.04723 | 0.0207 | 0.03434 | 6.89E-04 | 1.41E-03 | 1.32E-04 | 1.08E-04 | 2.34E-03 | 6.27E-04 | 1.43E-09 | 1.76E-06 | 2.96E-06 | 6.32E-04 | 7.97E-04 | 1.41E-03 | 1.32E-04 | 1.08E-04 | 2.45E-03 |
| 3633 | 482863.09 | 3850877.25 | 0.16461 | 0.03506 | 0.0219 | 0.03247 | 6.14E-04 | 1.05E-03 | 1.40E-04 | 1.03E-04 | 1.90E-03 | 5.59E-04 | 1.06E-09 | 1.86E-06 | 2.80E-06 | 5.64E-04 | 7.10E-04 | 1.05E-03 | 1.40E-04 | 1.03E-04 | 2.00E-03 |
| 3634 | 483363.09 | 3850877.25 | 0.09996 | 0.02814 | 0.0204 | 0.03214 | 3.73E-04 | 8.40E-04 | 1.30E-04 | 1.01E-04 | 1.44E-03 | 3.39E-04 | 8.50E-10 | 1.73E-06 | 2.77E-06 | 3.44E-04 | 4.31E-04 | 8.40E-04 | 1.30E-04 | 1.01E-04 | 1.50E-03 |
| 3635 | 483863.09 | 3850877.25 | 0.08074 | 0.02885 | 0.0209 | 0.03182 | 3.01E-04 | 8.61E-04 | 1.33E-04 | 1.00E-04 | 1.40E-03 | 2.74E-04 | 8.71E-10 | 1.78E-06 | 2.74E-06 | 2.79E-04 | 3.48E-04 | 8.61E-04 | 1.33E-04 | 1.00E-04 | 1.44E-03 |
| 3636 | 484363.09 | 3850877.25 | 0.10692 | 0.03267 | 0.0191 | 0.03021 | 3.99E-04 | 9.75E-04 | 1.22E-04 | 9.54E-05 | 1.59E-03 | 3.63E-04 | 9.87E-10 | 1.63E-06 | 2.60E-06 | 3.67E-04 | 4.61E-04 | 9.75E-04 | 1.22E-04 | 9.54E-05 | 1.65E-03 |
| 3637 | 484863.09 | 3850877.25 | 0.09932 | 0.03185 | 0.0189 | 0.02998 | 3.71E-04 | 9.50E-04 | 1.21E-04 | 9.47E-05 | 1.54E-03 | 3.37E-04 | 9.62E-10 | 1.61E-06 | 2.58E-06 | 3.41E-04 | 4.29E-04 | 9.50E-04 | 1.21E-04 | 9.47E-05 | 1.59E-03 |
| 3638 | 485363.09 | 3850877.25 | 0.09586 | 0.03221 | 0.02 | 0.03446 | 3.58E-04 | 9.61E-04 | 1.27E-04 | 1.09E-04 | 1.55E-03 | 3.25E-04 | 9.73E-10 | 1.70E-06 | 2.97E-06 | 3.30E-04 | 4.14E-04 | 9.61E-04 | 1.27E-04 | 1.09E-04 | 1.61E-03 |
| 3639 | 485863.09 | 3850877.25 | 0.0753 | 0.0265 | 0.0222 | 0.03506 | 2.81E-04 | 7.91E-04 | 1.42E-04 | 1.11E-04 | 1.32E-03 | 2.56E-04 | 8.00E-10 | 1.89E-06 | 3.02E-06 | 2.61E-04 | 3.25E-04 | 7.91E-04 | 1.42E-04 | 1.11E-04 | 1.37E-03 |
| 3640 | 486363.09 | 3850877.25 | 0.0749 | 0.02717 | 0.0243 | 0.034 | 2.79E-04 | 8.11E-04 | 1.55E-04 | 1.07E-04 | 1.35E-03 | 2.54E-04 | 8.20E-10 | 2.07E-06 | 2.93E-06 | 2.59E-04 | 3.23E-04 | 8.11E-04 | 1.55E-04 | 1.07E-04 | 1.40E-03 |
| 3641 | 486863.09 | 3850877.25 | 0.06924 | 0.02703 | 0.0219 | 0.03678 | 2.58E-04 | 8.06E-04 | 1.39E-04 | 1.16E-04 | 1.32E-03 | 2.35E-04 | 8.16E-10 | 1.86E-06 | 3.17E-06 | 2.40E-04 | 2.99E-04 | 8.06E-04 | 1.39E-04 | 1.16E-04 | 1.36E-03 |
| 3642 | 487363.09 | 3850877.25 | 0.05546 | 0.02213 | 0.0202 | 0.03233 | 2.07E-04 | 6.60E-04 | 1.29E-04 | 1.02E-04 | 1.10E-03 | 1.88E-04 | 6.68E-10 | 1.72E-06 | 2.78E-06 | 1.93E-04 | 2.39E-04 | 6.60E-04 | 1.29E-04 | 1.02E-04 | 1.13E-03 |
| 3643 | 487863.09 | 3850877.25 | 0.05221 | 0.02084 | 0.0202 | 0.0298 | 1.95E-04 | 6.22E-04 | 1.29E-04 | 9.41E-05 | 1.04E-03 | 1.77E-04 | 6.29E-10 | 1.72E-06 | 2.57E-06 | 1.82E-04 | 2.25E-04 | 6.22E-04 | 1.29E-04 | 9.41E-05 | 1.07E-03 |
| 3644 | 488363.09 | 3850877.25 | 0.05226 | 0.02202 | 0.0228 | 0.02703 | 1.95E-04 | 6.57E-04 | 1.45E-04 | 8.53E-05 | 1.08E-03 | 1.77E-04 | 6.65E-10 | 1.94E-06 | 2.33E-06 | 1.82E-04 | 2.26E-04 | 6.57E-04 | 1.45E-04 | 8.53E-05 | 1.11E-03 |
| 3645 | 488863.09 | 3850877.25 | 0.04737 | 0.02024 | 0.0221 | 0.03225 | 1.77E-04 | 6.04E-04 | 1.41E-04 | 1.02E-04 | 1.02E-03 | 1.61E-04 | 6.11E-10 | 1.88E-06 | 2.78E-06 | 1.65E-04 | 2.04E-04 | 6.04E-04 | 1.41E-04 | 1.02E-04 | 1.05E-03 |
| 3646 | 489363.09 | 3850877.25 | 0.03964 | 0.02032 | 0.024 | 0.03816 | 1.48E-04 | 6.06E-04 | 1.53E-04 | 1.20E-04 | 1.03E-03 | 1.35E-04 | 6.14E-10 | 2.04E-06 | 3.29E-06 | 1.40E-04 | 1.71E-04 | 6.06E-04 | 1.53E-04 | 1.20E-04 | 1.05E-03 |
| 3647 | 489863.09 | 3850877.25 | 0.04002 | 0.01903 | 0.0287 | 0.03718 | 1.49E-04 | 5.68E-04 | 1.83E-04 | 1.17E-04 | 1.02E-03 | 1.36E-04 | 5.75E-10 | 2.44E-06 | 3.20E-06 | 1.42E-04 | 1.73E-04 | 5.68E-04 | 1.83E-04 | 1.17E-04 | 1.04E-03 |
| 3648 | 490363.09 | 3850877.25 | 0.038 | 0.01848 | 0.0252 | 0.03461 | 1.42E-04 | 5.51E-04 | 1.61E-04 | 1.09E-04 | 9.63E-04 | 1.29E-04 | 5.58E-10 | 2.14E-06 | 2.98E-06 | 1.34E-04 | 1.64E-04 | 5.51E-04 | 1.61E-04 | 1.09E-04 | 9.85E-04 |
| 3649 | 490863.09 | 3850877.25 | 0.03861 | 0.01827 | 0.0263 | 0.03319 | 1.44E-04 | 5.45E-04 | 1.68E-04 | 1.05E-04 | 9.62E-04 | 1.31E-04 | 5.52E-10 | 2.24E-06 | 2.86E-06 | 1.36E-04 | 1.67E-04 | 5.45E-04 | 1.68E-04 | 1.05E-04 | 9.84E-04 |
| 3650 | 491363.09 | 3850877.25 | 0.03788 | 0.0166 | 0.0272 | 0.03432 | 1.41E-04 | 4.95E-04 | 1.73E-04 | 1.08E-04 | 9.18E-04 | 1.29E-04 | 5.01E-10 | 2.31E-06 | 2.96E-06 | 1.34E-04 | 1.63E-04 | 4.95E-04 | 1.73E-04 | 1.08E-04 | 9.40E-04 |
| 3651 | 491863.09 | 3850877.25 | 0.03851 | 0.01474 | 0.031 | 0.03463 | 1.44E-04 | 4.40E-04 | 1.98E-04 | 1.09E-04 | 8.91E-04 | 1.31E-04 | 4.45E-10 | 2.64E-06 | 2.98E-06 | 1.36E-04 | 1.66E-04 | 4.40E-04 | 1.98E-04 | 1.09E-04 | 9.13E-04 |
| 3652 | 492363.09 | 3850877.25 | 0.03409 | 0.0149 | 0.0315 | 0.03615 | 1.27E-04 | 4.45E-04 | 2.01E-04 | 1.14E-04 | 8.87E-04 | 1.16E-04 | 4.50E-10 | 2.68E-06 | 3.11E-06 | 1.22E-04 | 1.47E-04 | 4.45E-04 | 2.01E-04 | 1.14E-04 | 9.07E-04 |
| 3653 | 492863.09 | 3850877.25 | 0.03406 | 0.01519 | 0.0316 | 0.03651 | 1.27E-04 | 4.53E-04 | 2.02E-04 | 1.15E-04 | 8.97E-04 | 1.16E-04 | 4.59E-10 | 2.69E-06 | 3.14E-06 | 1.21E-04 | 1.47E-04 | 4.53E-04 | 2.02E-04 | 1.15E-04 | 9.17E-04 |
| 3654 | 493363.09 | 3850877.25 | 0.03364 | 0.01511 | 0.0281 | 0.03448 | 1.26E-04 | 4.51E-04 | 1.79E-04 | 1.09E-04 | 8.64E-04 | 1.14E-04 | 4.56E-10 | 2.39E-06 | 2.97E-06 | 1.20E-04 | 1.45E-04 | 4.51E-04 | 1.79E-04 | 1.09E-04 | 8.84E-04 |
| 3655 | 493863.09 | 3850877.25 | 0.03759 | 0.01656 | 0.0393 | 0.03426 | 1.40E-04 | 4.94E-04 | 2.51E-04 | 1.08E-04 | 9.93E-04 | 1.28E-04 | 5.00E-10 | 3.34E-06 | 2.95E-06 | 1.34E-04 | 1.62E-04 | 4.94E-04 | 2.51E-04 | 1.08E-04 | 1.02E-03 |
| 3656 | 494363.09 | 3850877.25 | 0.04013 | 0.01658 | 0.05 | 0.03554 | 1.50E-04 | 4.95E-04 | 3.19E-04 | 1.12E-04 | 1.08E-03 | 1.36E-04 | 5.01E-10 | 4.25E-06 | 3.06E-06 | 1.44E-04 | 1.73E-04 | 4.95E-04 | 3.19E-04 | 1.12E-04 | 1.10E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3657 | 494863.09 | 3850877.25 | 0.04628 | 0.01818 | 0.0624 | 0.03634 | 1.73E-04 | 5.42E-04 | 3.98E-04 | 1.15E-04 | 1.23E-03 | 1.57E-04 | 5.49E-10 | 5.31E-06 | 3.13E-06 | 1.66E-04 | 2.00E-04 | 5.42E-04 | 3.98E-04 | 1.15E-04 | 1.25E-03 |
| 3658 | 495363.09 | 3850877.25 | 0.05236 | 0.02039 | 0.0625 | 0.03876 | 1.95E-04 | 6.08E-04 | 3.99E-04 | 1.22E-04 | 1.32E-03 | 1.78E-04 | 6.16E-10 | 5.31E-06 | 3.34E-06 | 1.86E-04 | 2.26E-04 | 6.08E-04 | 3.99E-04 | 1.22E-04 | 1.36E-03 |
| 3659 | 495863.09 | 3850877.25 | 0.05233 | 0.02023 | 0.0729 | 0.03985 | 1.95E-04 | 6.04E-04 | 4.65E-04 | 1.26E-04 | 1.39E-03 | 1.78E-04 | 6.11E-10 | 6.20E-06 | 3.43E-06 | 1.87E-04 | 2.26E-04 | 6.04E-04 | 4.65E-04 | 1.26E-04 | 1.42E-03 |
| 3660 | 496363.09 | 3850877.25 | 0.05478 | 0.02157 | 0.0748 | 0.04122 | 2.04E-04 | 6.44E-04 | 4.77E-04 | 1.30E-04 | 1.45E-03 | 1.86E-04 | 6.51E-10 | 6.36E-06 | 3.55E-06 | 1.96E-04 | 2.36E-04 | 6.44E-04 | 4.77E-04 | 1.30E-04 | 1.49E-03 |
| 3661 | 496863.09 | 3850877.25 | 0.05956 | 0.02252 | 0.0689 | 0.04515 | 2.22E-04 | 6.72E-04 | 4.40E-04 | 1.43E-04 | 1.48E-03 | 2.02E-04 | 6.80E-10 | 5.86E-06 | 3.89E-06 | 2.12E-04 | 2.57E-04 | 6.72E-04 | 4.40E-04 | 1.43E-04 | 1.51E-03 |
| 3662 | 497363.09 | 3850877.25 | 0.05915 | 0.02298 | 0.0712 | 0.04589 | 2.21E-04 | 6.86E-04 | 4.54E-04 | 1.45E-04 | 1.51E-03 | 2.01E-04 | 6.94E-10 | 6.06E-06 | 3.95E-06 | 2.11E-04 | 2.55E-04 | 6.86E-04 | 4.54E-04 | 1.45E-04 | 1.54E-03 |
| 3663 | 497863.09 | 3850877.25 | 0.0579 | 0.02348 | 0.0745 | 0.04747 | 2.16E-04 | 7.00E-04 | 4.75E-04 | 1.50E-04 | 1.54E-03 | 1.97E-04 | 7.09E-10 | 6.34E-06 | 4.09E-06 | 2.07E-04 | 2.50E-04 | 7.00E-04 | 4.75E-04 | 1.50E-04 | 1.58E-03 |
| 3664 | 498363.09 | 3850877.25 | 0.05498 | 0.02315 | 0.0724 | 0.04745 | 2.05E-04 | 6.91E-04 | 4.61E-04 | 1.50E-04 | 1.51E-03 | 1.87E-04 | 6.99E-10 | 6.15E-06 | 4.09E-06 | 1.97E-04 | 2.37E-04 | 6.91E-04 | 4.61E-04 | 1.50E-04 | 1.54E-03 |
| 3665 | 471363.09 | 3851377.25 | 0.10206 | 0.04056 | 0.0133 | 0.02512 | 3.81E-04 | 1.21E-03 | 8.49E-05 | 7.93E-05 | 1.76E-03 | 3.46E-04 | 1.22E-09 | 1.13E-06 | 2.16E-06 | 3.50E-04 | 4.40E-04 | 1.21E-03 | 8.49E-05 | 7.93E-05 | 1.81E-03 |
| 3666 | 471863.09 | 3851377.25 | 0.12299 | 0.05452 | 0.014 | 0.02606 | 4.59E-04 | 1.63E-03 | 8.96E-05 | 8.23E-05 | 2.26E-03 | 4.18E-04 | 1.65E-09 | 1.19E-06 | 2.24E-06 | 4.21E-04 | 5.31E-04 | 1.63E-03 | 8.96E-05 | 8.23E-05 | 2.33E-03 |
| 3667 | 472363.09 | 3851377.25 | 0.12224 | 0.05835 | 0.0146 | 0.02585 | 4.56E-04 | 1.74E-03 | 9.29E-05 | 8.16E-05 | 2.37E-03 | 4.15E-04 | 1.76E-09 | 1.24E-06 | 2.23E-06 | 4.18E-04 | 5.27E-04 | 1.74E-03 | 9.29E-05 | 8.16E-05 | 2.44E-03 |
| 3668 | 472863.09 | 3851377.25 | 0.1287 | 0.05996 | 0.0149 | 0.02726 | 4.80E-04 | 1.79E-03 | 9.51E-05 | 8.61E-05 | 2.45E-03 | 4.37E-04 | 1.81E-09 | 1.27E-06 | 2.35E-06 | 4.41E-04 | 5.55E-04 | 1.79E-03 | 9.51E-05 | 8.61E-05 | 2.53E-03 |
| 3669 | 473363.09 | 3851377.25 | 0.1166 | 0.05654 | 0.0151 | 0.02734 | 4.35E-04 | 1.69E-03 | 9.66E-05 | 8.63E-05 | 2.30E-03 | 3.96E-04 | 1.71E-09 | 1.29E-06 | 2.35E-06 | 4.00E-04 | 5.03E-04 | 1.69E-03 | 9.66E-05 | 8.63E-05 | 2.37E-03 |
| 3670 | 473863.09 | 3851377.25 | 0.1124 | 0.06446 | 0.0155 | 0.02829 | 4.19E-04 | 1.92E-03 | 9.90E-05 | 8.93E-05 | 2.53E-03 | 3.82E-04 | 1.95E-09 | 1.32E-06 | 2.44E-06 | 3.85E-04 | 4.85E-04 | 1.92E-03 | 9.90E-05 | 8.93E-05 | 2.60E-03 |
| 3671 | 474363.09 | 3851377.25 | 0.12449 | 0.09009 | 0.016 | 0.02678 | 4.65E-04 | 2.69E-03 | 1.02E-04 | 8.46E-05 | 3.34E-03 | 4.23E-04 | 2.72E-09 | 1.36E-06 | 2.31E-06 | 4.26E-04 | 5.37E-04 | 2.69E-03 | 1.02E-04 | 8.46E-05 | 3.41E-03 |
| 3672 | 474863.09 | 3851377.25 | 0.13582 | 0.11754 | 0.0161 | 0.02609 | 5.07E-04 | 3.51E-03 | 1.03E-04 | 8.24E-05 | 4.20E-03 | 4.61E-04 | 3.55E-09 | 1.37E-06 | 2.25E-06 | 4.65E-04 | 5.86E-04 | 3.51E-03 | 1.03E-04 | 8.24E-05 | 4.28E-03 |
| 3673 | 475363.09 | 3851377.25 | 0.13187 | 0.11355 | 0.0154 | 0.02625 | 4.92E-04 | 3.39E-03 | 9.83E-05 | 8.29E-05 | 4.06E-03 | 4.48E-04 | 3.43E-09 | 1.31E-06 | 2.26E-06 | 4.51E-04 | 5.69E-04 | 3.39E-03 | 9.83E-05 | 8.29E-05 | 4.14E-03 |
| 3674 | 475863.09 | 3851377.25 | 0.15641 | 0.12208 | 0.0153 | 0.02811 | 5.84E-04 | 3.64E-03 | 9.74E-05 | 8.88E-05 | 4.41E-03 | 5.31E-04 | 3.69E-09 | 1.30E-06 | 2.42E-06 | 5.35E-04 | 6.75E-04 | 3.64E-03 | 9.74E-05 | 8.88E-05 | 4.50E-03 |
| 3675 | 476363.09 | 3851377.25 | 0.19197 | 0.11894 | 0.0153 | 0.0284 | 7.16E-04 | 3.55E-03 | 9.73E-05 | 8.97E-05 | 4.45E-03 | 6.52E-04 | 3.59E-09 | 1.30E-06 | 2.45E-06 | 6.55E-04 | 8.28E-04 | 3.55E-03 | 9.73E-05 | 8.97E-05 | 4.56E-03 |
| 3676 | 476863.09 | 3851377.25 | 0.20998 | 0.11449 | 0.0141 | 0.02933 | 7.84E-04 | 3.42E-03 | 9.01E-05 | 9.26E-05 | 4.38E-03 | 7.13E-04 | 3.46E-09 | 1.20E-06 | 2.53E-06 | 7.17E-04 | 9.06E-04 | 3.42E-03 | 9.01E-05 | 9.26E-05 | 4.50E-03 |
| 3677 | 477363.09 | 3851377.25 | 0.24551 | 0.14187 | 0.0149 | 0.0268 | 9.16E-04 | 4.23E-03 | 9.51E-05 | 8.46E-05 | 5.33E-03 | 8.34E-04 | 4.28E-09 | 1.27E-06 | 2.31E-06 | 8.37E-04 | 1.06E-03 | 4.23E-03 | 9.51E-05 | 8.46E-05 | 5.47E-03 |
| 3678 | 477863.09 | 3851377.25 | 0.26426 | 0.13318 | 0.014 | 0.02451 | 9.86E-04 | 3.97E-03 | 8.93E-05 | 7.74E-05 | 5.13E-03 | 8.97E-04 | 4.02E-09 | 1.19E-06 | 2.11E-06 | 9.00E-04 | 1.14E-03 | 3.97E-03 | 8.93E-05 | 7.74E-05 | 5.28E-03 |
| 3679 | 478363.09 | 3851377.25 | 0.24599 | 0.13864 | 0.0139 | 0.0232 | 9.18E-04 | 4.14E-03 | 8.89E-05 | 7.33E-05 | 5.22E-03 | 8.35E-04 | 4.19E-09 | 1.18E-06 | 2.00E-06 | 8.38E-04 | 1.06E-03 | 4.14E-03 | 8.89E-05 | 7.33E-05 | 5.36E-03 |
| 3680 | 478863.09 | 3851377.25 | 0.21214 | 0.19117 | 0.014 | 0.02135 | 7.92E-04 | 5.70E-03 | 8.96E-05 | 6.74E-05 | 6.65E-03 | 7.20E-04 | 5.77E-09 | 1.19E-06 | 1.84E-06 | 7.23E-04 | 9.15E-04 | 5.70E-03 | 8.96E-05 | 6.74E-05 | 6.78E-03 |
| 3681 | 479363.09 | 3851377.25 | 0.22306 | 0.21339 | 0.0142 | 0.02167 | 8.32E-04 | 6.37E-03 | 9.06E-05 | 6.84E-05 | 7.36E-03 | 7.57E-04 | 6.44E-09 | 1.21E-06 | 1.87E-06 | 7.60E-04 | 9.63E-04 | 6.37E-03 | 9.06E-05 | 6.84E-05 | 7.49E-03 |
| 3682 | 479863.09 | 3851377.25 | 0.23422 | 0.20273 | 0.0146 | 0.02285 | 8.74E-04 | 6.05E-03 | 9.31E-05 | 7.21E-05 | 7.09E-03 | 7.95E-04 | 6.12E-09 | 1.24E-06 | 1.97E-06 | 7.98E-04 | 1.01E-03 | 6.05E-03 | 9.31E-05 | 7.21E-05 | 7.22E-03 |
| 3683 | 480363.09 | 3851377.25 | 0.23739 | 0.19008 | 0.0151 | 0.02423 | 8.86E-04 | 5.67E-03 | 9.60E-05 | 7.65E-05 | 6.73E-03 | 8.06E-04 | 5.74E-09 | 1.28E-06 | 2.09E-06 | 8.09E-04 | 1.02E-03 | 5.67E-03 | 9.60E-05 | 7.65E-05 | 6.87E-03 |
| 3684 | 480863.09 | 3851377.25 | 0.3731 | 0.16564 | 0.0152 | 0.02534 | 1.39E-03 | 4.94E-03 | 9.72E-05 | 8.00E-05 | 6.51E-03 | 1.27E-03 | 5.00E-09 | 1.30E-06 | 2.18E-06 | 1.27E-03 | 1.61E-03 | 4.94E-03 | 9.72E-05 | 8.00E-05 | 6.73E-03 |
| 3685 | 481363.09 | 3851377.25 | 0.41918 | 0.12657 | 0.0161 | 0.03117 | 1.56E-03 | 3.78E-03 | 1.03E-04 | 9.84E-05 | 5.54E-03 | 1.42E-03 | 3.82E-09 | 1.37E-06 | 2.68E-06 | 1.43E-03 | 1.81E-03 | 3.78E-03 | 1.03E-04 | 9.84E-05 | 5.79E-03 |
| 3686 | 481863.09 | 3851377.25 | 0.35857 | 0.10279 | 0.0174 | 0.03687 | 1.34E-03 | 3.07E-03 | 1.11E-04 | 1.16E-04 | 4.63E-03 | 1.22E-03 | 3.10E-09 | 1.48E-06 | 3.17E-06 | 1.22E-03 | 1.55E-03 | 3.07E-03 | 1.11E-04 | 1.16E-04 | 4.84E-03 |
| 3687 | 482363.09 | 3851377.25 | 0.24454 | 0.07925 | 0.0199 | 0.03796 | 9.12E-04 | 2.36E-03 | 1.27E-04 | 1.20E-04 | 3.52E-03 | 8.30E-04 | 2.39E-09 | 1.69E-06 | 3.27E-06 | 8.35E-04 | 1.06E-03 | 2.36E-03 | 1.27E-04 | 1.20E-04 | 3.67E-03 |
| 3688 | 482863.09 | 3851377.25 | 0.2539 | 0.05289 | 0.0225 | 0.03496 | 9.47E-04 | 1.58E-03 | 1.44E-04 | 1.10E-04 | 2.78E-03 | 8.62E-04 | 1.60E-09 | 1.92E-06 | 3.01E-06 | 8.67E-04 | 1.10E-03 | 1.58E-03 | 1.44E-04 | 1.10E-04 | 2.93E-03 |
| 3689 | 483363.09 | 3851377.25 | 0.16518 | 0.0365 | 0.0224 | 0.03355 | 6.16E-04 | 1.09E-03 | 1.43E-04 | 1.06E-04 | 1.95E-03 | 5.61E-04 | 1.10E-09 | 1.91E-06 | 2.89E-06 | 5.66E-04 | 7.13E-04 | 1.09E-03 | 1.43E-04 | 1.06E-04 | 2.05E-03 |
| 3690 | 483863.09 | 3851377.25 | 0.11915 | 0.03325 | 0.0218 | 0.03408 | 4.45E-04 | 9.92E-04 | 1.39E-04 | 1.08E-04 | 1.68E-03 | 4.05E-04 | 1.00E-09 | 1.85E-06 | 2.93E-06 | 4.09E-04 | 5.14E-04 | 9.92E-04 | 1.39E-04 | 1.08E-04 | 1.75E-03 |
| 3691 | 484363.09 | 3851377.25 | 0.15675 | 0.03892 | 0.0226 | 0.03433 | 5.85E-04 | 1.16E-03 | 1.44E-04 | 1.08E-04 | 2.00E-03 | 5.32E-04 | 1.18E-09 | 1.92E-06 | 2.96E-06 | 5.37E-04 | 6.76E-04 | 1.16E-03 | 1.44E-04 | 1.08E-04 | 2.09E-03 |
| 3692 | 484863.09 | 3851377.25 | 0.09707 | 0.03298 | 0.0203 | 0.03315 | 3.62E-04 | 9.84E-04 | 1.29E-04 | 1.05E-04 | 1.58E-03 | 3.30E-04 | 9.96E-10 | 1.73E-06 | 2.85E-06 | 3.34E-04 | 4.19E-04 | 9.84E-04 | 1.29E-04 | 1.05E-04 | 1.64E-03 |
| 3693 | 485363.09 | 3851377.25 | 0.12935 | 0.03703 | 0.0219 | 0.03682 | 4.83E-04 | 1.10E-03 | 1.40E-04 | 1.16E-04 | 1.84E-03 | 4.39E-04 | 1.12E-09 | 1.87E-06 | 3.17E-06 | 4.44E-04 | 5.58E-04 | 1.10E-03 | 1.40E-04 | 1.16E-04 | 1.92E-03 |
| 3694 | 485863.09 | 3851377.25 | 0.09317 | 0.0308 | 0.0233 | 0.0369 | 3.48E-04 | 9.19E-04 | 1.48E-04 | 1.17E-04 | 1.53E-03 | 3.16E-04 | 9.30E-10 | 1.98E-06 | 3.18E-06 | 3.21E-04 | 4.02E-04 | 9.19E-04 | 1.48E-04 | 1.17E-04 | 1.59E-03 |
| 3695 | 486363.09 | 3851377.25 | 0.09632 | 0.03091 | 0.0259 | 0.03933 | 3.59E-04 | 9.22E-04 | 1.65E-04 | 1.24E-04 | 1.57E-03 | 3.27E-04 | 9.33E-10 | 2.20E-06 | 3.39E-06 | 3.33E-04 | 4.16E-04 | 9.22E-04 | 1.65E-04 | 1.24E-04 | 1.63E-03 |
| 3696 | 486863.09 | 3851377.25 | 0.08157 | 0.03015 | 0.0235 | 0.03707 | 3.04E-04 | 8.99E-04 | 1.50E-04 | 1.17E-04 | 1.47E-03 | 2.77E-04 | 9.10E-10 | 2.00E-06 | 3.19E-06 | 2.82E-04 | 3.52E-04 | 8.99E-04 | 1.50E-04 | 1.17E-04 | 1.52E-03 |
| 3697 | 487363.09 | 3851377.25 | 0.05906 | 0.02393 | 0.0219 | 0.03348 | 2.20E-04 | 7.14E-04 | 1.40E-04 | 1.06E-04 | 1.18E-03 | 2.01E-04 | 7.23E-10 | 1.86E-06 | 2.88E-06 | 2.05E-04 | 2.55E-04 | 7.14E-04 | 1.40E-04 | 1.06E-04 | 1.21E-03 |
| 3698 | 487863.09 | 3851377.25 | 0.06519 | 0.0247 | 0.022 | 0.03139 | 2.43E-04 | 7.37E-04 | 1.41E-04 | 9.91E-05 | 1.22E-03 | 2.21E-04 | 7.46E-10 | 1.87E-06 | 2.70E-06 | 2.26E-04 | 2.81E-04 | 7.37E-04 | 1.41E-04 | 9.91E-05 | 1.26E-03 |
| 3699 | 488363.09 | 3851377.25 | 0.06434 | 0.02509 | 0.0258 | 0.03674 | 2.40E-04 | 7.49E-04 | 1.64E-04 | 1.16E-04 | 1.27E-03 | 2.18E-04 | 7.58E-10 | 2.19E-06 | 3.16E-06 | 2.24E-04 | 2.78E-04 | 7.49E-04 | 1.64E-04 | 1.16E-04 | 1.31E-03 |
| 3700 | 488863.09 | 3851377.25 | 0.05591 | 0.0235 | 0.0241 | 0.04119 | 2.09E-04 | 7.01E-04 | 1.54E-04 | 1.30E-04 | 1.19E-03 | 1.90E-04 | 7.10E-10 | 2.05E-06 | 3.55E-06 | 1.95E-04 | 2.41E-04 | 7.01E-04 | 1.54E-04 | 1.30E-04 | 1.23E-03 |
| 3701 | 489363.09 | 3851377.25 | 0.05174 | 0.02312 | 0.0272 | 0.04068 | 1.93E-04 | 6.90E-04 | 1.73E-04 | 1.28E-04 | 1.18E-03 | 1.76E-04 | 6.98E-10 | 2.31E-06 | 3.50E-06 | 1.81E-04 | 2.23E-04 | 6.90E-04 | 1.73E-04 | 1.28E-04 | 1.21E-03 |
| 3702 | 489863.09 | 3851377.25 | 0.04848 | 0.02159 | 0.0306 | 0.03988 | 1.81E-04 | 6.44E-04 | 1.95E-04 | 1.26E-04 | 1.15E-03 | 1.65E-04 | 6.52E-10 | 2.60E-06 | 3.43E-06 | 1.71E-04 | 2.09E-04 | 6.44E-04 | 1.95E-04 | 1.26E-04 | 1.17E-03 |
| 3703 | 490363.09 | 3851377.25 | 0.04842 | 0.02153 | 0.027 | 0.03792 | 1.81E-04 | 6.42E-04 | 1.72E-04 | 1.20E-04 | 1.12E-03 | 1.64E-04 | 6.50E-10 | 2.30E-06 | 3.27E-06 | 1.70E-04 | 2.09E-04 | 6.42E-04 | 1.72E-04 | 1.20E-04 | 1.14E-03 |
| 3704 | 490863.09 | 3851377.25 | 0.05368 | 0.02036 | 0.0289 | 0.03772 | 2.00E-04 | 6.07E-04 | 1.85E-04 | 1.19E-04 | 1.11E-03 | 1.82E-04 | 6.15E-10 | 2.46E-06 | 3.25E-06 | 1.88E-04 | 2.32E-04 | 6.07E-04 | 1.85E-04 | 1.19E-04 | 1.14E-03 |
| 3705 | 491363.09 | 3851377.25 | 0.05095 | 0.01922 | 0.0327 | 0.03803 | 1.90E-04 | 5.73E-04 | 2.09E-04 | 1.20E-04 | 1.09E-03 | 1.73E-04 | 5.80E-10 | 2.78E-06 | 3.27E-06 | 1.79E-04 | 2.20E-04 | 5.73E-04 | 2.09E-04 | 1.20E-04 | 1.12E-03 |
| 3706 | 491863.09 | 3851377.25 | 0.04668 | 0.01782 | 0.0356 | 0.0397 | 1.74E-04 | 5.32E-04 | 2.27E-04 | 1.25E-04 | 1.06E-03 | 1.58E-04 | 5.38E-10 | 3.03E-06 | 3.42E-06 | 1.65E-04 | 2.01E-04 | 5.32E-04 | 2.27E-04 | 1.25E-04 | 1.09E-03 |
| 3707 | 492363.09 | 3851377.25 | 0.04573 | 0.01871 | 0.034 | 0.04032 | 1.71E-04 | 5.58E-04 | 2.17E-04 | 1.27E-04 | 1.07E-03 | 1.55E-04 | 5.65E-10 | 2.89E-06 | 3.47E-06 | 1.62E-04 | 1.97E-04 | 5.58E-04 | 2.17E-04 | 1.27E-04 | 1.10E-03 |
| 3708 | 492863.09 | 3851377.25 | 0.04451 | 0.0183 | 0.0298 | 0.03893 | 1.66E-04 | 5.46E-04 | 1.90E-04 | 1.23E-04 | 1.03E-03 | 1.51E-04 | 5.53E-10 | 2.54E-06 | 3.35E-06 | 1.57E-04 | 1.92E-04 | 5.46E-04 | 1.90E-04 | 1.23E-04 | 1.05E-03 |
| 3709 | 493363.09 | 3851377.25 | 0.04066 | 0.0174 | 0.0388 | 0.03682 | 1.52E-04 | 5.19E-04 | 2.47E-04 | 1.16E-04 | 1.03E-03 | 1.38E-04 | 5.25E-10 | 3.30E-06 | 3.17E-06 | 1.45E-04 | 1.75E-04 | 5.19E-04 | 2.47E-04 | 1.16E-04 | 1.06E-03 |
| 3710 | 493863.09 | 3851377.25 | 0.04502 | 0.01771 | 0.0534 | 0.03892 | 1.68E-04 | 5.28E-04 | 3.40E-04 | 1.23E-04 | 1.16E-03 | 1.53E-04 | 5.35E-10 | 4.54E-06 | 3.35E-06 | 1.61E-04 | 1.94E-04 | 5.28E-04 | 3.40E-04 | 1.23E-04 | 1.19E-03 |
| 3711 | 494363.09 | 3851377.25 | 0.05467 | 0.02075 | 0.0671 | 0.04108 | 2.04E-04 | 6.19E-04 | 4.28E-04 | 1.30E-04 | 1.38E-03 | 1.86E-04 | 6.27E-10 | 5.71E-06 | 3.54E-06 | 1.95E-04 | 2.36E-04 | 6.19E-04 | 4.28E-04 | 1.30E-04 | 1.41E-03 |
| 3712 | 494863.09 | 3851377.25 | 0.057 | 0.02278 | 0.0683 | 0.04276 | 2.13E-04 | 6.80E-04 | 4.36E-04 | 1.35E-04 | 1.46E-03 | 1.94E-04 | 6.88E-10 | 5.81E-06 | 3.68E-06 | 2.03E-04 | 2.46E-04 | 6.80E-04 | 4.36E-04 | 1.35E-04 | 1.50E-03 |
| 3713 | 495363.09 | 3851377.25 | 0.06546 | 0.02545 | 0.0811 | 0.04511 | 2.44E-04 | 7.59E-04 | 5.17E-04 | 1.42E-04 | 1.66E-03 | 2.22E-04 | 7.69E-10 | 6.90E-06 | 3.88E-06 | 2.33E-04 | 2.82E-04 | 7.59E-04 | 5.17E-04 | 1.42E-04 | 1.70E-03 |
| 3714 | 495863.09 | 3851377.25 | 0.06821 | 0.02573 | 0.0852 | 0.04868 | 2.55E-04 | 7.68E-04 | 5.43E-04 | 1.54E-04 | 1.72E-03 | 2.32E-04 | 7.77E-10 | 7.24E-06 | 4.19E-06 | 2.43E-04 | 2.94E-04 | 7.68E-04 | 5.43E-04 | 1.54E-04 | 1.76E-03 |
| 3715 | 496363.09 | 3851377.25 | 0.07059 | 0.02547 | 0.0734 | 0.05131 | 2.63E-04 | 7.60E-04 | 4.68E-04 | 1.62E-04 | 1.65E-03 | 2.40E-04 | 7.69E-10 | 6.24E-06 | 4.42E-06 | 2.50E-04 | 3.05E-04 | 7.60E-04 | 4.68E-04 | 1.62E-04 | 1.69E-03 |
| 3716 | 496863.09 | 3851377.25 | 0.07206 | 0.0261 | 0.0817 | 0.05275 | 2.69E-04 | 7.79E-04 | 5.21E-04 | 1.67E-04 | 1.74E-03 | 2.45E-04 | 7.88E-10 | 6.95E-06 | 4.54E-06 | 2.56E-04 | 3.11E-04 | 7.79E-04 | 5.21E-04 | 1.67E-04 | 1.78E-03 |
| 3717 | 497363.09 | 3851377.25 | 0.07112 | 0.02699 | 0.0785 | 0.05284 | 2.65E-04 | 8.05E-04 | 5.01E-04 | 1.67E-04 | 1.74E-03 | 2.41E-04 | 8.15E-10 | 6.68E-06 | 4.55E-06 | 2.53E-04 | 3.07E-04 | 8.05E-04 | 5.01E-04 | 1.67E-04 | 1.78E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3718 | 497863.09 | 3851377.25 | 0.0694 | 0.02629 | 0.0757 | 0.05257 | 2.59E-04 | 7.84E-04 | 4.83E-04 | 1.66E-04 | 1.69E-03 | 2.36E-04 | 7.94E-10 | 6.44E-06 | 4.53E-06 | 2.47E-04 | 2.99E-04 | 7.84E-04 | 4.83E-04 | 1.66E-04 | 1.73E-03 |
| 3719 | 498363.09 | 3851377.25 | 0.06352 | 0.02509 | 0.083 | 0.05049 | 2.37E-04 | 7.49E-04 | 5.29E-04 | 1.59E-04 | 1.67E-03 | 2.16E-04 | 7.58E-10 | 7.05E-06 | 4.35E-06 | 2.27E-04 | 2.74E-04 | 7.49E-04 | 5.29E-04 | 1.59E-04 | 1.71E-03 |
| 3720 | 471363.09 | 3851877.25 | 0.10117 | 0.04225 | 0.0155 | 0.02772 | 3.78E-04 | 1.26E-03 | 9.89E-05 | 8.75E-05 | 1.82E-03 | 3.43E-04 | 1.28E-09 | 1.32E-06 | 2.39E-06 | 3.47E-04 | 4.37E-04 | 1.26E-03 | 9.89E-05 | 8.75E-05 | 1.88E-03 |
| 3721 | 471863.09 | 3851877.25 | 0.10114 | 0.04047 | 0.015 | 0.02771 | 3.77E-04 | 1.21E-03 | 9.56E-05 | 8.75E-05 | 1.77E-03 | 3.43E-04 | 1.22E-09 | 1.27E-06 | 2.39E-06 | 3.47E-04 | 4.36E-04 | 1.21E-03 | 9.56E-05 | 8.75E-05 | 1.83E-03 |
| 3722 | 472363.09 | 3851877.25 | 0.11991 | 0.0488 | 0.0151 | 0.02832 | 4.47E-04 | 1.46E-03 | 9.63E-05 | 8.94E-05 | 2.09E-03 | 4.07E-04 | 1.47E-09 | 1.28E-06 | 2.44E-06 | 4.11E-04 | 5.17E-04 | 1.46E-03 | 9.63E-05 | 8.94E-05 | 2.16E-03 |
| 3723 | 472863.09 | 3851877.25 | 0.13322 | 0.05631 | 0.0151 | 0.02791 | 4.97E-04 | 1.68E-03 | 9.60E-05 | 8.81E-05 | 2.36E-03 | 4.52E-04 | 1.70E-09 | 1.28E-06 | 2.40E-06 | 4.56E-04 | 5.75E-04 | 1.68E-03 | 9.60E-05 | 8.81E-05 | 2.44E-03 |
| 3724 | 473363.09 | 3851877.25 | 0.12813 | 0.05242 | 0.0152 | 0.02765 | 4.78E-04 | 1.56E-03 | 9.68E-05 | 8.73E-05 | 2.23E-03 | 4.35E-04 | 1.58E-09 | 1.29E-06 | 2.38E-06 | 4.39E-04 | 5.53E-04 | 1.56E-03 | 9.68E-05 | 8.73E-05 | 2.30E-03 |
| 3725 | 473863.09 | 3851877.25 | 0.1286 | 0.05473 | 0.0157 | 0.02934 | 4.80E-04 | 1.63E-03 | 9.98E-05 | 9.26E-05 | 2.31E-03 | 4.37E-04 | 1.65E-09 | 1.33E-06 | 2.53E-06 | 4.40E-04 | 5.55E-04 | 1.63E-03 | 9.98E-05 | 9.26E-05 | 2.38E-03 |
| 3726 | 474363.09 | 3851877.25 | 0.1507 | 0.07066 | 0.0162 | 0.0298 | 5.62E-04 | 2.11E-03 | 1.04E-04 | 9.41E-05 | 2.87E-03 | 5.12E-04 | 2.13E-09 | 1.38E-06 | 2.57E-06 | 5.16E-04 | 6.50E-04 | 2.11E-03 | 1.04E-04 | 9.41E-05 | 2.96E-03 |
| 3727 | 474863.09 | 3851877.25 | 0.15673 | 0.08833 | 0.0169 | 0.03181 | 5.85E-04 | 2.64E-03 | 1.07E-04 | 1.00E-04 | 3.43E-03 | 5.32E-04 | 2.67E-09 | 1.43E-06 | 2.74E-06 | 5.36E-04 | 6.76E-04 | 2.64E-03 | 1.07E-04 | 1.00E-04 | 3.52E-03 |
| 3728 | 475363.09 | 3851877.25 | 0.15206 | 0.10808 | 0.017 | 0.03017 | 5.67E-04 | 3.22E-03 | 1.08E-04 | 9.53E-05 | 4.00E-03 | 5.16E-04 | 3.26E-09 | 1.44E-06 | 2.60E-06 | 5.20E-04 | 6.56E-04 | 3.22E-03 | 1.08E-04 | 9.53E-05 | 4.08E-03 |
| 3729 | 475863.09 | 3851877.25 | 0.15283 | 0.12587 | 0.0176 | 0.02875 | 5.70E-04 | 3.76E-03 | 1.13E-04 | 9.08E-05 | 4.53E-03 | 5.19E-04 | 3.80E-09 | 1.50E-06 | 2.48E-06 | 5.23E-04 | 6.59E-04 | 3.76E-03 | 1.13E-04 | 9.08E-05 | 4.62E-03 |
| 3730 | 476363.09 | 3851877.25 | 0.15478 | 0.10821 | 0.0166 | 0.02945 | 5.78E-04 | 3.23E-03 | 1.06E-04 | 9.30E-05 | 4.00E-03 | 5.25E-04 | 3.27E-09 | 1.41E-06 | 2.54E-06 | 5.29E-04 | 6.68E-04 | 3.23E-03 | 1.06E-04 | 9.30E-05 | 4.10E-03 |
| 3731 | 476863.09 | 3851877.25 | 0.17943 | 0.11614 | 0.0164 | 0.03052 | 6.70E-04 | 3.46E-03 | 1.05E-04 | 9.64E-05 | 4.34E-03 | 6.09E-04 | 3.51E-09 | 1.40E-06 | 2.63E-06 | 6.13E-04 | 7.74E-04 | 3.46E-03 | 1.05E-04 | 9.64E-05 | 4.44E-03 |
| 3732 | 477363.09 | 3851877.25 | 0.22949 | 0.12464 | 0.0163 | 0.03167 | 8.56E-04 | 3.72E-03 | 1.04E-04 | 1.00E-04 | 4.78E-03 | 7.79E-04 | 3.76E-09 | 1.39E-06 | 2.73E-06 | 7.83E-04 | 9.90E-04 | 3.72E-03 | 1.04E-04 | 1.00E-04 | 4.91E-03 |
| 3733 | 477863.09 | 3851877.25 | 0.24898 | 0.1387 | 0.0153 | 0.03088 | 9.29E-04 | 4.14E-03 | 9.76E-05 | 9.75E-05 | 5.26E-03 | 8.45E-04 | 4.19E-09 | 1.30E-06 | 2.66E-06 | 8.49E-04 | 1.07E-03 | 4.14E-03 | 9.76E-05 | 9.75E-05 | 5.41E-03 |
| 3734 | 478363.09 | 3851877.25 | 0.30509 | 0.12351 | 0.0155 | 0.02694 | 1.14E-03 | 3.68E-03 | 9.88E-05 | 8.51E-05 | 5.01E-03 | 1.04E-03 | 3.73E-09 | 1.32E-06 | 2.32E-06 | 1.04E-03 | 1.32E-03 | 3.68E-03 | 9.88E-05 | 8.51E-05 | 5.19E-03 |
| 3735 | 478863.09 | 3851877.25 | 0.30304 | 0.1341 | 0.0149 | 0.02608 | 1.13E-03 | 4.00E-03 | 9.51E-05 | 8.23E-05 | 5.31E-03 | 1.03E-03 | 4.05E-09 | 1.27E-06 | 2.25E-06 | 1.03E-03 | 1.31E-03 | 4.00E-03 | 9.51E-05 | 8.23E-05 | 5.49E-03 |
| 3736 | 479363.09 | 3851877.25 | 0.264 | 0.20904 | 0.0151 | 0.0232 | 9.85E-04 | 6.24E-03 | 9.64E-05 | 7.33E-05 | 7.39E-03 | 8.96E-04 | 6.31E-09 | 1.29E-06 | 2.00E-06 | 9.00E-04 | 1.14E-03 | 6.24E-03 | 9.64E-05 | 7.33E-05 | 7.55E-03 |
| 3737 | 479863.09 | 3851877.25 | 0.28105 | 0.23687 | 0.0152 | 0.02398 | 1.05E-03 | 7.07E-03 | 9.71E-05 | 7.57E-05 | 8.29E-03 | 9.54E-04 | 7.15E-09 | 1.30E-06 | 2.06E-06 | 9.58E-04 | 1.21E-03 | 7.07E-03 | 9.71E-05 | 7.57E-05 | 8.45E-03 |
| 3738 | 480363.09 | 3851877.25 | 0.28826 | 0.2241 | 0.0154 | 0.02595 | 1.08E-03 | 6.69E-03 | 9.79E-05 | 8.19E-05 | 7.94E-03 | 9.79E-04 | 6.77E-09 | 1.31E-06 | 2.23E-06 | 9.82E-04 | 1.24E-03 | 6.69E-03 | 9.79E-05 | 8.19E-05 | 8.11E-03 |
| 3739 | 480863.09 | 3851877.25 | 0.27998 | 0.20469 | 0.0161 | 0.0272 | 1.04E-03 | 6.11E-03 | 1.03E-04 | 8.59E-05 | 7.34E-03 | 9.51E-04 | 6.18E-09 | 1.37E-06 | 2.34E-06 | 9.54E-04 | 1.21E-03 | 6.11E-03 | 1.03E-04 | 8.59E-05 | 7.50E-03 |
| 3740 | 481363.09 | 3851877.25 | 0.43854 | 0.18375 | 0.0164 | 0.03207 | 1.64E-03 | 5.48E-03 | 1.05E-04 | 1.01E-04 | 7.32E-03 | 1.49E-03 | 5.55E-09 | 1.39E-06 | 2.76E-06 | 1.49E-03 | 1.89E-03 | 5.48E-03 | 1.05E-04 | 1.01E-04 | 7.58E-03 |
| 3741 | 481863.09 | 3851877.25 | 0.49352 | 0.13698 | 0.0174 | 0.03933 | 1.84E-03 | 4.09E-03 | 1.11E-04 | 1.24E-04 | 6.16E-03 | 1.68E-03 | 4.14E-09 | 1.48E-06 | 3.39E-06 | 1.68E-03 | 2.13E-03 | 4.09E-03 | 1.11E-04 | 1.24E-04 | 6.45E-03 |
| 3742 | 482363.09 | 3851877.25 | 0.38644 | 0.08602 | 0.0192 | 0.04129 | 1.44E-03 | 2.57E-03 | 1.22E-04 | 1.30E-04 | 4.26E-03 | 1.31E-03 | 2.60E-09 | 1.63E-06 | 3.56E-06 | 1.32E-03 | 1.67E-03 | 2.57E-03 | 1.22E-04 | 1.30E-04 | 4.49E-03 |
| 3743 | 482863.09 | 3851877.25 | 0.25614 | 0.05307 | 0.0219 | 0.03841 | 9.56E-04 | 1.58E-03 | 1.40E-04 | 1.21E-04 | 2.80E-03 | 8.70E-04 | 1.60E-09 | 1.86E-06 | 3.31E-06 | 8.75E-04 | 1.11E-03 | 1.58E-03 | 1.40E-04 | 1.21E-04 | 2.95E-03 |
| 3744 | 483363.09 | 3851877.25 | 0.27318 | 0.05301 | 0.0241 | 0.03797 | 1.02E-03 | 1.58E-03 | 1.53E-04 | 1.20E-04 | 2.87E-03 | 9.27E-04 | 1.60E-09 | 2.05E-06 | 3.27E-06 | 9.33E-04 | 1.18E-03 | 1.58E-03 | 1.53E-04 | 1.20E-04 | 3.03E-03 |
| 3745 | 483863.09 | 3851877.25 | 0.22649 | 0.04538 | 0.0243 | 0.03644 | 8.45E-04 | 1.35E-03 | 1.55E-04 | 1.15E-04 | 2.47E-03 | 7.69E-04 | 1.37E-09 | 2.07E-06 | 3.14E-06 | 7.74E-04 | 9.77E-04 | 1.35E-03 | 1.55E-04 | 1.15E-04 | 2.60E-03 |
| 3746 | 484363.09 | 3851877.25 | 0.21176 | 0.04719 | 0.0235 | 0.03605 | 7.90E-04 | 1.41E-03 | 1.50E-04 | 1.14E-04 | 2.46E-03 | 7.19E-04 | 1.43E-09 | 2.00E-06 | 3.10E-06 | 7.24E-04 | 9.14E-04 | 1.41E-03 | 1.50E-04 | 1.14E-04 | 2.59E-03 |
| 3747 | 484863.09 | 3851877.25 | 0.1766 | 0.0423 | 0.0231 | 0.03691 | 6.59E-04 | 1.26E-03 | 1.47E-04 | 1.17E-04 | 2.18E-03 | 6.00E-04 | 1.28E-09 | 1.96E-06 | 3.18E-06 | 6.05E-04 | 7.62E-04 | 1.26E-03 | 1.47E-04 | 1.17E-04 | 2.29E-03 |
| 3748 | 485363.09 | 3851877.25 | 0.15897 | 0.04168 | 0.0223 | 0.03795 | 5.93E-04 | 1.24E-03 | 1.42E-04 | 1.20E-04 | 2.10E-03 | 5.40E-04 | 1.26E-09 | 1.90E-06 | 3.27E-06 | 5.45E-04 | 6.86E-04 | 1.24E-03 | 1.42E-04 | 1.20E-04 | 2.19E-03 |
| 3749 | 485863.09 | 3851877.25 | 0.14375 | 0.04065 | 0.0244 | 0.04414 | 5.36E-04 | 1.21E-03 | 1.56E-04 | 1.39E-04 | 2.04E-03 | 4.88E-04 | 1.23E-09 | 2.08E-06 | 3.80E-06 | 4.94E-04 | 6.20E-04 | 1.21E-03 | 1.56E-04 | 1.39E-04 | 2.13E-03 |
| 3750 | 486363.09 | 3851877.25 | 0.10727 | 0.03404 | 0.0276 | 0.04415 | 4.00E-04 | 1.02E-03 | 1.76E-04 | 1.39E-04 | 1.73E-03 | 3.64E-04 | 1.03E-09 | 2.34E-06 | 3.80E-06 | 3.70E-04 | 4.63E-04 | 1.02E-03 | 1.76E-04 | 1.39E-04 | 1.79E-03 |
| 3751 | 486863.09 | 3851877.25 | 0.09746 | 0.03467 | 0.0293 | 0.03899 | 3.64E-04 | 1.03E-03 | 1.87E-04 | 1.23E-04 | 1.71E-03 | 3.31E-04 | 1.05E-09 | 2.49E-06 | 3.36E-06 | 3.37E-04 | 4.21E-04 | 1.03E-03 | 1.87E-04 | 1.23E-04 | 1.76E-03 |
| 3752 | 487363.09 | 3851877.25 | 0.08539 | 0.03066 | 0.0251 | 0.03791 | 3.19E-04 | 9.15E-04 | 1.60E-04 | 1.20E-04 | 1.51E-03 | 2.90E-04 | 9.26E-10 | 2.13E-06 | 3.26E-06 | 2.95E-04 | 3.68E-04 | 9.15E-04 | 1.60E-04 | 1.20E-04 | 1.56E-03 |
| 3753 | 487863.09 | 3851877.25 | 0.06983 | 0.02638 | 0.0241 | 0.03875 | 2.61E-04 | 7.87E-04 | 1.54E-04 | 1.22E-04 | 1.32E-03 | 2.37E-04 | 7.97E-10 | 2.05E-06 | 3.34E-06 | 2.42E-04 | 3.01E-04 | 7.87E-04 | 1.54E-04 | 1.22E-04 | 1.36E-03 |
| 3754 | 488363.09 | 3851877.25 | 0.06472 | 0.02659 | 0.0281 | 0.04134 | 2.42E-04 | 7.93E-04 | 1.79E-04 | 1.31E-04 | 1.34E-03 | 2.20E-04 | 8.03E-10 | 2.39E-06 | 3.56E-06 | 2.26E-04 | 2.79E-04 | 7.93E-04 | 1.79E-04 | 1.31E-04 | 1.38E-03 |
| 3755 | 488863.09 | 3851877.25 | 0.05335 | 0.02385 | 0.0272 | 0.03937 | 1.99E-04 | 7.12E-04 | 1.73E-04 | 1.24E-04 | 1.21E-03 | 1.81E-04 | 7.20E-10 | 2.31E-06 | 3.39E-06 | 1.87E-04 | 2.30E-04 | 7.12E-04 | 1.73E-04 | 1.24E-04 | 1.24E-03 |
| 3756 | 489363.09 | 3851877.25 | 0.05004 | 0.02351 | 0.0319 | 0.04033 | 1.87E-04 | 7.01E-04 | 2.04E-04 | 1.27E-04 | 1.22E-03 | 1.70E-04 | 7.10E-10 | 2.72E-06 | 3.47E-06 | 1.76E-04 | 2.16E-04 | 7.01E-04 | 2.04E-04 | 1.27E-04 | 1.25E-03 |
| 3757 | 489863.09 | 3851877.25 | 0.05165 | 0.02241 | 0.0361 | 0.0395 | 1.93E-04 | 6.69E-04 | 2.30E-04 | 1.25E-04 | 1.22E-03 | 1.75E-04 | 6.77E-10 | 3.07E-06 | 3.40E-06 | 1.82E-04 | 2.23E-04 | 6.69E-04 | 2.30E-04 | 1.25E-04 | 1.25E-03 |
| 3758 | 490363.09 | 3851877.25 | 0.05773 | 0.02264 | 0.0305 | 0.04034 | 2.15E-04 | 6.75E-04 | 1.94E-04 | 1.27E-04 | 1.21E-03 | 1.96E-04 | 6.84E-10 | 2.59E-06 | 3.47E-06 | 2.02E-04 | 2.49E-04 | 6.75E-04 | 1.94E-04 | 1.27E-04 | 1.25E-03 |
| 3759 | 490863.09 | 3851877.25 | 0.05966 | 0.02261 | 0.0322 | 0.04189 | 2.23E-04 | 6.75E-04 | 2.05E-04 | 1.32E-04 | 1.23E-03 | 2.03E-04 | 6.83E-10 | 2.74E-06 | 3.61E-06 | 2.09E-04 | 2.57E-04 | 6.75E-04 | 2.05E-04 | 1.32E-04 | 1.27E-03 |
| 3760 | 491363.09 | 3851877.25 | 0.06138 | 0.02302 | 0.038 | 0.04433 | 2.29E-04 | 6.87E-04 | 2.43E-04 | 1.40E-04 | 1.30E-03 | 2.08E-04 | 6.95E-10 | 3.23E-06 | 3.82E-06 | 2.15E-04 | 2.65E-04 | 6.87E-04 | 2.43E-04 | 1.40E-04 | 1.33E-03 |
| 3761 | 491863.09 | 3851877.25 | 0.06434 | 0.02283 | 0.035 | 0.04547 | 2.40E-04 | 6.81E-04 | 2.23E-04 | 1.44E-04 | 1.29E-03 | 2.18E-04 | 6.89E-10 | 2.97E-06 | 3.92E-06 | 2.25E-04 | 2.78E-04 | 6.81E-04 | 2.23E-04 | 1.44E-04 | 1.33E-03 |
| 3762 | 492363.09 | 3851877.25 | 0.06146 | 0.02261 | 0.0342 | 0.04304 | 2.29E-04 | 6.75E-04 | 2.18E-04 | 1.36E-04 | 1.26E-03 | 2.09E-04 | 6.83E-10 | 2.91E-06 | 3.71E-06 | 2.15E-04 | 2.65E-04 | 6.75E-04 | 2.18E-04 | 1.36E-04 | 1.29E-03 |
| 3763 | 492863.09 | 3851877.25 | 0.05304 | 0.02072 | 0.0382 | 0.04208 | 1.98E-04 | 6.18E-04 | 2.44E-04 | 1.33E-04 | 1.19E-03 | 1.80E-04 | 6.26E-10 | 3.25E-06 | 3.62E-06 | 1.87E-04 | 2.29E-04 | 6.18E-04 | 2.44E-04 | 1.33E-04 | 1.22E-03 |
| 3764 | 493363.09 | 3851877.25 | 0.06373 | 0.02316 | 0.0567 | 0.04467 | 2.38E-04 | 6.91E-04 | 3.62E-04 | 1.41E-04 | 1.43E-03 | 2.16E-04 | 6.99E-10 | 4.82E-06 | 3.85E-06 | 2.25E-04 | 2.75E-04 | 6.91E-04 | 3.62E-04 | 1.41E-04 | 1.47E-03 |
| 3765 | 493863.09 | 3851877.25 | 0.07795 | 0.02677 | 0.0726 | 0.04785 | 2.91E-04 | 7.99E-04 | 4.63E-04 | 1.51E-04 | 1.70E-03 | 2.65E-04 | 8.08E-10 | 6.17E-06 | 4.12E-06 | 2.75E-04 | 3.36E-04 | 7.99E-04 | 4.63E-04 | 1.51E-04 | 1.75E-03 |
| 3766 | 494363.09 | 3851877.25 | 0.07399 | 0.02766 | 0.0753 | 0.04948 | 2.76E-04 | 8.25E-04 | 4.80E-04 | 1.56E-04 | 1.74E-03 | 2.51E-04 | 8.35E-10 | 6.41E-06 | 4.26E-06 | 2.62E-04 | 3.19E-04 | 8.25E-04 | 4.80E-04 | 1.56E-04 | 1.78E-03 |
| 3767 | 494863.09 | 3851877.25 | 0.08266 | 0.03053 | 0.0888 | 0.0547 | 3.08E-04 | 9.11E-04 | 5.67E-04 | 1.73E-04 | 1.96E-03 | 2.81E-04 | 9.22E-10 | 7.55E-06 | 4.71E-06 | 2.93E-04 | 3.57E-04 | 9.11E-04 | 5.67E-04 | 1.73E-04 | 2.01E-03 |
| 3768 | 495363.09 | 3851877.25 | 0.08773 | 0.03046 | 0.0953 | 0.05733 | 3.27E-04 | 9.09E-04 | 6.08E-04 | 1.81E-04 | 2.02E-03 | 2.98E-04 | 9.20E-10 | 8.10E-06 | 4.94E-06 | 3.11E-04 | 3.79E-04 | 9.09E-04 | 6.08E-04 | 1.81E-04 | 2.08E-03 |
| 3769 | 495863.09 | 3851877.25 | 0.09151 | 0.02989 | 0.087 | 0.05847 | 3.41E-04 | 8.92E-04 | 5.55E-04 | 1.85E-04 | 1.97E-03 | 3.11E-04 | 9.03E-10 | 7.40E-06 | 5.03E-06 | 3.23E-04 | 3.95E-04 | 8.92E-04 | 5.55E-04 | 1.85E-04 | 2.03E-03 |
| 3770 | 496363.09 | 3851877.25 | 0.08952 | 0.03061 | 0.0863 | 0.05991 | 3.34E-04 | 9.13E-04 | 5.51E-04 | 1.89E-04 | 1.99E-03 | 3.04E-04 | 9.24E-10 | 7.34E-06 | 5.16E-06 | 3.16E-04 | 3.86E-04 | 9.13E-04 | 5.51E-04 | 1.89E-04 | 2.04E-03 |
| 3771 | 496863.09 | 3851877.25 | 0.08713 | 0.03081 | 0.0821 | 0.05823 | 3.25E-04 | 9.19E-04 | 5.24E-04 | 1.84E-04 | 1.95E-03 | 2.96E-04 | 9.30E-10 | 6.98E-06 | 5.01E-06 | 3.08E-04 | 3.76E-04 | 9.19E-04 | 5.24E-04 | 1.84E-04 | 2.00E-03 |
| 3772 | 497363.09 | 3851877.25 | 0.08338 | 0.02985 | 0.0835 | 0.05541 | 3.11E-04 | 8.91E-04 | 5.33E-04 | 1.75E-04 | 1.91E-03 | 2.83E-04 | 9.01E-10 | 7.10E-06 | 4.77E-06 | 2.95E-04 | 3.60E-04 | 8.91E-04 | 5.33E-04 | 1.75E-04 | 1.96E-03 |
| 3773 | 497863.09 | 3851877.25 | 0.07934 | 0.02814 | 0.0961 | 0.05319 | 2.96E-04 | 8.40E-04 | 6.13E-04 | 1.68E-04 | 1.92E-03 | 2.69E-04 | 8.50E-10 | 8.17E-06 | 4.58E-06 | 2.82E-04 | 3.42E-04 | 8.40E-04 | 6.13E-04 | 1.68E-04 | 1.96E-03 |
| 3774 | 498363.09 | 3851877.25 | 0.07096 | 0.0267 | 0.0933 | 0.05238 | 2.65E-04 | 7.97E-04 | 5.95E-04 | 1.65E-04 | 1.82E-03 | 2.41E-04 | 8.06E-10 | 7.93E-06 | 4.51E-06 | 2.53E-04 | 3.06E-04 | 7.97E-04 | 5.95E-04 | 1.65E-04 | 1.86E-03 |
| 3775 | 471363.09 | 3852377.25 | 0.08655 | 0.03784 | 0.0178 | 0.02977 | 3.23E-04 | 1.13E-03 | 1.14E-04 | 9.40E-05 | 1.66E-03 | 2.94E-04 | 1.14E-09 | 1.51E-06 | 2.56E-06 | 2.98E-04 | 3.73E-04 | 1.13E-03 | 1.14E-04 | 9.40E-05 | 1.71E-03 |
| 3776 | 471863.09 | 3852377.25 | 0.10013 | 0.0428 | 0.0174 | 0.02992 | 3.74E-04 | 1.28E-03 | 1.11E-04 | 9.45E-05 | 1.86E-03 | 3.40E-04 | 1.29E-09 | 1.48E-06 | 2.58E-06 | 3.44E-04 | 4.32E-04 | 1.28E-03 | 1.11E-04 | 9.45E-05 | 1.91E-03 |
| 3777 | 472363.09 | 3852377.25 | 0.11169 | 0.04528 | 0.0189 | 0.03014 | 4.17E-04 | 1.35E-03 | 1.21E-04 | 9.52E-05 | 1.98E-03 | 3.79E-04 | 1.37E-09 | 1.61E-06 | 2.60E-06 | 3.83E-04 | 4.82E-04 | 1.35E-03 | 1.21E-04 | 9.52E-05 | 2.05E-03 |
| 3778 | 472863.09 | 3852377.25 | 0.12165 | 0.04868 | 0.0175 | 0.03093 | 4.54E-04 | 1.45E-03 | 1.12E-04 | 9.77E-05 | 2.12E-03 | 4.13E-04 | 1.47E-09 | 1.49E-06 | 2.66E-06 | 4.17E-04 | 5.25E-04 | 1.45E-03 | 1.12E-04 | 9.77E-05 | 2.19E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3779 | 473363.09 | 3852377.25 | 0.1278 | 0.04974 | 0.0168 | 0.03124 | 4.77E-04 | 1.48E-03 | 1.07E-04 | 9.86E-05 | 2.17E-03 | 4.34E-04 | 1.50E-09 | 1.43E-06 | 2.69E-06 | 4.38E-04 | 5.51E-04 | 1.48E-03 | 1.07E-04 | 9.86E-05 | 2.24E-03 |
| 3780 | 473863.09 | 3852377.25 | 0.13782 | 0.05147 | 0.0168 | 0.03101 | 5.14E-04 | 1.54E-03 | 1.07E-04 | 9.79E-05 | 2.25E-03 | 4.68E-04 | 1.55E-09 | 1.43E-06 | 2.67E-06 | 4.72E-04 | 5.95E-04 | 1.54E-03 | 1.07E-04 | 9.79E-05 | 2.34E-03 |
| 3781 | 474363.09 | 3852377.25 | 0.14803 | 0.05532 | 0.0165 | 0.03112 | 5.52E-04 | 1.65E-03 | 1.05E-04 | 9.83E-05 | 2.41E-03 | 5.03E-04 | 1.67E-09 | 1.40E-06 | 2.68E-06 | 5.07E-04 | 6.39E-04 | 1.65E-03 | 1.05E-04 | 9.83E-05 | 2.49E-03 |
| 3782 | 474863.09 | 3852377.25 | 0.17614 | 0.0805 | 0.0177 | 0.03214 | 6.57E-04 | 2.40E-03 | 1.13E-04 | 1.01E-04 | 3.27E-03 | 5.98E-04 | 2.43E-09 | 1.51E-06 | 2.77E-06 | 6.02E-04 | 7.60E-04 | 2.40E-03 | 1.13E-04 | 1.01E-04 | 3.38E-03 |
| 3783 | 475363.09 | 3852377.25 | 0.19322 | 0.08871 | 0.0172 | 0.03236 | 7.21E-04 | 2.65E-03 | 1.10E-04 | 1.02E-04 | 3.58E-03 | 6.56E-04 | 2.68E-09 | 1.46E-06 | 2.79E-06 | 6.60E-04 | 8.34E-04 | 2.65E-03 | 1.10E-04 | 1.02E-04 | 3.69E-03 |
| 3784 | 475863.09 | 3852377.25 | 0.18775 | 0.09529 | 0.0181 | 0.03427 | 7.01E-04 | 2.84E-03 | 1.16E-04 | 1.08E-04 | 3.77E-03 | 6.37E-04 | 2.88E-09 | 1.54E-06 | 2.95E-06 | 6.42E-04 | 8.10E-04 | 2.84E-03 | 1.16E-04 | 1.08E-04 | 3.88E-03 |
| 3785 | 476363.09 | 3852377.25 | 0.17805 | 0.0928 | 0.0185 | 0.03241 | 6.64E-04 | 2.77E-03 | 1.18E-04 | 1.02E-04 | 3.65E-03 | 6.04E-04 | 2.80E-09 | 1.57E-06 | 2.79E-06 | 6.09E-04 | 7.68E-04 | 2.77E-03 | 1.18E-04 | 1.02E-04 | 3.76E-03 |
| 3786 | 476863.09 | 3852377.25 | 0.17477 | 0.10274 | 0.0192 | 0.03232 | 6.52E-04 | 3.07E-03 | 1.22E-04 | 1.02E-04 | 3.94E-03 | 5.93E-04 | 3.10E-09 | 1.63E-06 | 2.78E-06 | 5.98E-04 | 7.54E-04 | 3.07E-03 | 1.22E-04 | 1.02E-04 | 4.04E-03 |
| 3787 | 477363.09 | 3852377.25 | 0.17988 | 0.09992 | 0.0185 | 0.03301 | 6.71E-04 | 2.98E-03 | 1.18E-04 | 1.04E-04 | 3.87E-03 | 6.11E-04 | 3.02E-09 | 1.57E-06 | 2.84E-06 | 6.15E-04 | 7.76E-04 | 2.98E-03 | 1.18E-04 | 1.04E-04 | 3.98E-03 |
| 3788 | 477863.09 | 3852377.25 | 0.18642 | 0.08397 | 0.0183 | 0.03428 | 6.96E-04 | 2.51E-03 | 1.17E-04 | 1.08E-04 | 3.43E-03 | 6.33E-04 | 2.54E-09 | 1.56E-06 | 2.95E-06 | 6.37E-04 | 8.04E-04 | 2.51E-03 | 1.17E-04 | 1.08E-04 | 3.53E-03 |
| 3789 | 478363.09 | 3852377.25 | 0.21159 | 0.0825 | 0.017 | 0.03437 | 7.90E-04 | 2.46E-03 | 1.08E-04 | 1.09E-04 | 3.47E-03 | 7.18E-04 | 2.49E-09 | 1.44E-06 | 2.96E-06 | 7.23E-04 | 9.13E-04 | 2.46E-03 | 1.08E-04 | 1.09E-04 | 3.59E-03 |
| 3790 | 478863.09 | 3852377.25 | 0.26255 | 0.10123 | 0.0182 | 0.03157 | 9.80E-04 | 3.02E-03 | 1.16E-04 | 9.97E-05 | 4.22E-03 | 8.91E-04 | 3.06E-09 | 1.55E-06 | 2.72E-06 | 8.96E-04 | 1.13E-03 | 3.02E-03 | 1.16E-04 | 9.97E-05 | 4.37E-03 |
| 3791 | 479363.09 | 3852377.25 | 0.34196 | 0.11109 | 0.0171 | 0.02939 | 1.28E-03 | 3.31E-03 | 1.09E-04 | 9.28E-05 | 4.79E-03 | 1.16E-03 | 3.35E-09 | 1.45E-06 | 2.53E-06 | 1.16E-03 | 1.48E-03 | 3.31E-03 | 1.09E-04 | 9.28E-05 | 4.99E-03 |
| 3792 | 479863.09 | 3852377.25 | 0.35873 | 0.19125 | 0.0161 | 0.02632 | 1.34E-03 | 5.71E-03 | 1.03E-04 | 8.31E-05 | 7.23E-03 | 1.22E-03 | 5.78E-09 | 1.37E-06 | 2.27E-06 | 1.22E-03 | 1.55E-03 | 5.71E-03 | 1.03E-04 | 8.31E-05 | 7.44E-03 |
| 3793 | 480363.09 | 3852377.25 | 0.30449 | 0.26771 | 0.0164 | 0.02721 | 1.14E-03 | 7.99E-03 | 1.05E-04 | 8.59E-05 | 9.31E-03 | 1.03E-03 | 8.08E-09 | 1.40E-06 | 2.34E-06 | 1.04E-03 | 1.31E-03 | 7.99E-03 | 1.05E-04 | 8.59E-05 | 9.49E-03 |
| 3794 | 480863.09 | 3852377.25 | 0.33549 | 0.25239 | 0.0166 | 0.02853 | 1.25E-03 | 7.53E-03 | 1.06E-04 | 9.01E-05 | 8.98E-03 | 1.14E-03 | 7.62E-09 | 1.41E-06 | 2.46E-06 | 1.14E-03 | 1.45E-03 | 7.53E-03 | 1.06E-04 | 9.01E-05 | 9.17E-03 |
| 3795 | 481363.09 | 3852377.25 | 0.36973 | 0.23236 | 0.0173 | 0.03097 | 1.38E-03 | 6.93E-03 | 1.11E-04 | 9.78E-05 | 8.52E-03 | 1.26E-03 | 7.02E-09 | 1.47E-06 | 2.67E-06 | 1.26E-03 | 1.60E-03 | 6.93E-03 | 1.11E-04 | 9.78E-05 | 8.74E-03 |
| 3796 | 481863.09 | 3852377.25 | 0.53034 | 0.19437 | 0.0177 | 0.03963 | 1.98E-03 | 5.80E-03 | 1.13E-04 | 1.25E-04 | 8.02E-03 | 1.80E-03 | 5.87E-09 | 1.51E-06 | 3.41E-06 | 1.81E-03 | 2.29E-03 | 5.80E-03 | 1.13E-04 | 1.25E-04 | 8.33E-03 |
| 3797 | 482363.09 | 3852377.25 | 0.64001 | 0.15821 | 0.0191 | 0.04375 | 2.39E-03 | 4.72E-03 | 1.22E-04 | 1.38E-04 | 7.37E-03 | 2.17E-03 | 4.78E-09 | 1.62E-06 | 3.77E-06 | 2.18E-03 | 2.76E-03 | 4.72E-03 | 1.22E-04 | 1.38E-04 | 7.74E-03 |
| 3798 | 482863.09 | 3852377.25 | 0.5058 | 0.11493 | 0.0207 | 0.04519 | 1.89E-03 | 3.43E-03 | 1.32E-04 | 1.43E-04 | 5.59E-03 | 1.72E-03 | 3.47E-09 | 1.76E-06 | 3.89E-06 | 1.72E-03 | 2.18E-03 | 3.43E-03 | 1.32E-04 | 1.43E-04 | 5.89E-03 |
| 3799 | 483363.09 | 3852377.25 | 0.36521 | 0.0692 | 0.0236 | 0.04208 | 1.36E-03 | 2.06E-03 | 1.51E-04 | 1.33E-04 | 3.71E-03 | 1.24E-03 | 2.09E-09 | 2.01E-06 | 3.62E-06 | 1.25E-03 | 1.58E-03 | 2.06E-03 | 1.51E-04 | 1.33E-04 | 3.92E-03 |
| 3800 | 483863.09 | 3852377.25 | 0.29504 | 0.05451 | 0.0257 | 0.03864 | 1.10E-03 | 1.63E-03 | 1.64E-04 | 1.22E-04 | 3.01E-03 | 1.00E-03 | 1.65E-09 | 2.18E-06 | 3.33E-06 | 1.01E-03 | 1.27E-03 | 1.63E-03 | 1.64E-04 | 1.22E-04 | 3.19E-03 |
| 3801 | 484363.09 | 3852377.25 | 0.27525 | 0.05755 | 0.0261 | 0.03948 | 1.03E-03 | 1.72E-03 | 1.67E-04 | 1.25E-04 | 3.04E-03 | 9.34E-04 | 1.74E-09 | 2.22E-06 | 3.40E-06 | 9.40E-04 | 1.19E-03 | 1.72E-03 | 1.67E-04 | 1.25E-04 | 3.20E-03 |
| 3802 | 484863.09 | 3852377.25 | 0.28184 | 0.05579 | 0.0272 | 0.04169 | 1.05E-03 | 1.66E-03 | 1.73E-04 | 1.32E-04 | 3.02E-03 | 9.57E-04 | 1.68E-09 | 2.31E-06 | 3.59E-06 | 9.63E-04 | 1.22E-03 | 1.66E-03 | 1.73E-04 | 1.32E-04 | 3.19E-03 |
| 3803 | 485363.09 | 3852377.25 | 0.25669 | 0.05387 | 0.024 | 0.04942 | 9.58E-04 | 1.61E-03 | 1.53E-04 | 1.56E-04 | 2.87E-03 | 8.71E-04 | 1.63E-09 | 2.04E-06 | 4.26E-06 | 8.78E-04 | 1.11E-03 | 1.61E-03 | 1.53E-04 | 1.56E-04 | 3.02E-03 |
| 3804 | 485863.09 | 3852377.25 | 0.18744 | 0.04835 | 0.0254 | 0.04734 | 6.99E-04 | 1.44E-03 | 1.62E-04 | 1.49E-04 | 2.45E-03 | 6.36E-04 | 1.46E-09 | 2.16E-06 | 4.08E-06 | 6.43E-04 | 8.09E-04 | 1.44E-03 | 1.62E-04 | 1.49E-04 | 2.56E-03 |
| 3805 | 486363.09 | 3852377.25 | 0.12759 | 0.03817 | 0.0294 | 0.04691 | 4.76E-04 | 1.14E-03 | 1.87E-04 | 1.48E-04 | 1.95E-03 | 4.33E-04 | 1.15E-09 | 2.50E-06 | 4.04E-06 | 4.40E-04 | 5.51E-04 | 1.14E-03 | 1.87E-04 | 1.48E-04 | 2.02E-03 |
| 3806 | 486863.09 | 3852377.25 | 0.10992 | 0.03699 | 0.033 | 0.04711 | 4.10E-04 | 1.10E-03 | 2.10E-04 | 1.49E-04 | 1.87E-03 | 3.73E-04 | 1.12E-09 | 2.80E-06 | 4.06E-06 | 3.80E-04 | 4.74E-04 | 1.10E-03 | 2.10E-04 | 1.49E-04 | 1.94E-03 |
| 3807 | 487363.09 | 3852377.25 | 0.08997 | 0.03246 | 0.0271 | 0.04677 | 3.36E-04 | 9.68E-04 | 1.73E-04 | 1.48E-04 | 1.62E-03 | 3.05E-04 | 9.80E-10 | 2.30E-06 | 4.03E-06 | 3.12E-04 | 3.88E-04 | 9.68E-04 | 1.73E-04 | 1.48E-04 | 1.68E-03 |
| 3808 | 487863.09 | 3852377.25 | 0.07335 | 0.0286 | 0.0263 | 0.04279 | 2.74E-04 | 8.53E-04 | 1.67E-04 | 1.35E-04 | 1.43E-03 | 2.49E-04 | 8.64E-10 | 2.23E-06 | 3.68E-06 | 2.55E-04 | 3.17E-04 | 8.53E-04 | 1.67E-04 | 1.35E-04 | 1.47E-03 |
| 3809 | 488363.09 | 3852377.25 | 0.06229 | 0.02717 | 0.0318 | 0.04262 | 2.32E-04 | 8.11E-04 | 2.03E-04 | 1.35E-04 | 1.38E-03 | 2.11E-04 | 8.20E-10 | 2.71E-06 | 3.67E-06 | 2.18E-04 | 2.69E-04 | 8.11E-04 | 2.03E-04 | 1.35E-04 | 1.42E-03 |
| 3810 | 488863.09 | 3852377.25 | 0.05368 | 0.02533 | 0.0312 | 0.0439 | 2.00E-04 | 7.56E-04 | 1.99E-04 | 1.39E-04 | 1.29E-03 | 1.82E-04 | 7.65E-10 | 2.65E-06 | 3.78E-06 | 1.89E-04 | 2.32E-04 | 7.56E-04 | 1.99E-04 | 1.39E-04 | 1.32E-03 |
| 3811 | 489363.09 | 3852377.25 | 0.05829 | 0.02448 | 0.0357 | 0.04177 | 2.18E-04 | 7.30E-04 | 2.28E-04 | 1.32E-04 | 1.31E-03 | 1.98E-04 | 7.39E-10 | 3.04E-06 | 3.60E-06 | 2.05E-04 | 2.52E-04 | 7.30E-04 | 2.28E-04 | 1.32E-04 | 1.34E-03 |
| 3812 | 489863.09 | 3852377.25 | 0.05476 | 0.0223 | 0.034 | 0.0429 | 2.04E-04 | 6.65E-04 | 2.17E-04 | 1.35E-04 | 1.22E-03 | 1.86E-04 | 6.73E-10 | 2.89E-06 | 3.69E-06 | 1.92E-04 | 2.36E-04 | 6.65E-04 | 2.17E-04 | 1.35E-04 | 1.25E-03 |
| 3813 | 490363.09 | 3852377.25 | 0.06101 | 0.02387 | 0.0333 | 0.0459 | 2.28E-04 | 7.12E-04 | 2.13E-04 | 1.45E-04 | 1.30E-03 | 2.07E-04 | 7.21E-10 | 2.83E-06 | 3.95E-06 | 2.14E-04 | 2.63E-04 | 7.12E-04 | 2.13E-04 | 1.45E-04 | 1.33E-03 |
| 3814 | 490863.09 | 3852377.25 | 0.06974 | 0.02586 | 0.038 | 0.04938 | 2.60E-04 | 7.71E-04 | 2.42E-04 | 1.56E-04 | 1.43E-03 | 2.37E-04 | 7.81E-10 | 3.23E-06 | 4.25E-06 | 2.44E-04 | 3.01E-04 | 7.71E-04 | 2.42E-04 | 1.56E-04 | 1.47E-03 |
| 3815 | 491363.09 | 3852377.25 | 0.08437 | 0.02822 | 0.0419 | 0.05055 | 3.15E-04 | 8.42E-04 | 2.67E-04 | 1.60E-04 | 1.58E-03 | 2.86E-04 | 8.52E-10 | 3.57E-06 | 4.35E-06 | 2.94E-04 | 3.64E-04 | 8.42E-04 | 2.67E-04 | 1.60E-04 | 1.63E-03 |
| 3816 | 491863.09 | 3852377.25 | 0.08675 | 0.0304 | 0.041 | 0.0509 | 3.24E-04 | 9.07E-04 | 2.62E-04 | 1.61E-04 | 1.65E-03 | 2.95E-04 | 9.18E-10 | 3.49E-06 | 4.38E-06 | 3.02E-04 | 3.74E-04 | 9.07E-04 | 2.62E-04 | 1.61E-04 | 1.70E-03 |
| 3817 | 492363.09 | 3852377.25 | 0.08878 | 0.0304 | 0.0395 | 0.05438 | 3.31E-04 | 9.07E-04 | 2.52E-04 | 1.72E-04 | 1.66E-03 | 3.01E-04 | 9.18E-10 | 3.36E-06 | 4.68E-06 | 3.09E-04 | 3.83E-04 | 9.07E-04 | 2.52E-04 | 1.72E-04 | 1.71E-03 |
| 3818 | 492863.09 | 3852377.25 | 0.0946 | 0.03199 | 0.0607 | 0.05603 | 3.53E-04 | 9.54E-04 | 3.87E-04 | 1.77E-04 | 1.87E-03 | 3.21E-04 | 9.66E-10 | 5.16E-06 | 4.82E-06 | 3.31E-04 | 4.08E-04 | 9.54E-04 | 3.87E-04 | 1.77E-04 | 1.93E-03 |
| 3819 | 493363.09 | 3852377.25 | 0.10714 | 0.0336 | 0.0828 | 0.06076 | 4.00E-04 | 1.00E-03 | 5.28E-04 | 1.92E-04 | 2.12E-03 | 3.64E-04 | 1.01E-09 | 7.04E-06 | 5.23E-06 | 3.76E-04 | 4.62E-04 | 1.00E-03 | 5.28E-04 | 1.92E-04 | 2.18E-03 |
| 3820 | 493863.09 | 3852377.25 | 0.10525 | 0.03505 | 0.0879 | 0.06151 | 3.93E-04 | 1.05E-03 | 5.61E-04 | 1.94E-04 | 2.19E-03 | 3.57E-04 | 1.06E-09 | 7.48E-06 | 5.30E-06 | 3.70E-04 | 4.54E-04 | 1.05E-03 | 5.61E-04 | 1.94E-04 | 2.25E-03 |
| 3821 | 494363.09 | 3852377.25 | 0.10298 | 0.03443 | 0.0987 | 0.06285 | 3.84E-04 | 1.03E-03 | 6.29E-04 | 1.98E-04 | 2.24E-03 | 3.50E-04 | 1.04E-09 | 8.39E-06 | 5.41E-06 | 3.63E-04 | 4.44E-04 | 1.03E-03 | 6.29E-04 | 1.98E-04 | 2.30E-03 |
| 3822 | 494863.09 | 3852377.25 | 0.1085 | 0.03474 | 0.107 | 0.06605 | 4.05E-04 | 1.04E-03 | 6.82E-04 | 2.09E-04 | 2.33E-03 | 3.68E-04 | 1.05E-09 | 9.10E-06 | 5.69E-06 | 3.83E-04 | 4.68E-04 | 1.04E-03 | 6.82E-04 | 2.09E-04 | 2.40E-03 |
| 3823 | 495363.09 | 3852377.25 | 0.1162 | 0.03698 | 0.0954 | 0.06554 | 4.34E-04 | 1.10E-03 | 6.09E-04 | 2.07E-04 | 2.35E-03 | 3.95E-04 | 1.12E-09 | 8.12E-06 | 5.64E-06 | 4.08E-04 | 5.01E-04 | 1.10E-03 | 6.09E-04 | 2.07E-04 | 2.42E-03 |
| 3824 | 495863.09 | 3852377.25 | 0.11491 | 0.03651 | 0.0926 | 0.06483 | 4.29E-04 | 1.09E-03 | 5.91E-04 | 2.05E-04 | 2.31E-03 | 3.90E-04 | 1.10E-09 | 7.88E-06 | 5.58E-06 | 4.04E-04 | 4.96E-04 | 1.09E-03 | 5.91E-04 | 2.05E-04 | 2.38E-03 |
| 3825 | 496363.09 | 3852377.25 | 0.11065 | 0.03568 | 0.0882 | 0.06221 | 4.13E-04 | 1.06E-03 | 5.62E-04 | 1.96E-04 | 2.24E-03 | 3.76E-04 | 1.08E-09 | 7.50E-06 | 5.36E-06 | 3.89E-04 | 4.77E-04 | 1.06E-03 | 5.62E-04 | 1.96E-04 | 2.30E-03 |
| 3826 | 496863.09 | 3852377.25 | 0.10411 | 0.03461 | 0.1042 | 0.0598 | 3.88E-04 | 1.03E-03 | 6.64E-04 | 1.89E-04 | 2.27E-03 | 3.53E-04 | 1.05E-09 | 8.86E-06 | 5.15E-06 | 3.67E-04 | 4.49E-04 | 1.03E-03 | 6.64E-04 | 1.89E-04 | 2.34E-03 |
| 3827 | 497363.09 | 3852377.25 | 0.08907 | 0.03238 | 0.1048 | 0.05913 | 3.32E-04 | 9.66E-04 | 6.68E-04 | 1.87E-04 | 2.15E-03 | 3.02E-04 | 9.78E-10 | 8.91E-06 | 5.09E-06 | 3.16E-04 | 3.84E-04 | 9.66E-04 | 6.68E-04 | 1.87E-04 | 2.21E-03 |
| 3828 | 497863.09 | 3852377.25 | 0.08027 | 0.03028 | 0.1011 | 0.05808 | 3.00E-04 | 9.03E-04 | 6.45E-04 | 1.83E-04 | 2.03E-03 | 2.73E-04 | 9.14E-10 | 8.60E-06 | 5.00E-06 | 2.86E-04 | 3.46E-04 | 9.03E-04 | 6.45E-04 | 1.83E-04 | 2.08E-03 |
| 3829 | 498363.09 | 3852377.25 | 0.07271 | 0.02824 | 0.1032 | 0.05701 | 2.71E-04 | 8.42E-04 | 6.58E-04 | 1.80E-04 | 1.95E-03 | 2.47E-04 | 8.53E-10 | 8.77E-06 | 4.91E-06 | 2.61E-04 | 3.14E-04 | 8.42E-04 | 6.58E-04 | 1.80E-04 | 1.99E-03 |
| 3830 | 471363.09 | 3852877.25 | 0.0978 | 0.03835 | 0.0231 | 0.0327 | 3.65E-04 | 1.14E-03 | 1.47E-04 | 1.03E-04 | 1.76E-03 | 3.32E-04 | 1.16E-09 | 1.96E-06 | 2.82E-06 | 3.37E-04 | 4.22E-04 | 1.14E-03 | 1.47E-04 | 1.03E-04 | 1.82E-03 |
| 3831 | 471863.09 | 3852877.25 | 0.10625 | 0.04169 | 0.0224 | 0.03291 | 3.96E-04 | 1.24E-03 | 1.43E-04 | 1.04E-04 | 1.89E-03 | 3.61E-04 | 1.26E-09 | 1.90E-06 | 2.83E-06 | 3.65E-04 | 4.58E-04 | 1.24E-03 | 1.43E-04 | 1.04E-04 | 1.95E-03 |
| 3832 | 472363.09 | 3852877.25 | 0.11454 | 0.04631 | 0.0213 | 0.03304 | 4.27E-04 | 1.38E-03 | 1.36E-04 | 1.04E-04 | 2.05E-03 | 3.89E-04 | 1.40E-09 | 1.81E-06 | 2.85E-06 | 3.94E-04 | 4.94E-04 | 1.38E-03 | 1.36E-04 | 1.04E-04 | 2.12E-03 |
| 3833 | 472863.09 | 3852877.25 | 0.12131 | 0.04896 | 0.0206 | 0.03297 | 4.53E-04 | 1.46E-03 | 1.31E-04 | 1.04E-04 | 2.15E-03 | 4.12E-04 | 1.48E-09 | 1.75E-06 | 2.84E-06 | 4.16E-04 | 5.23E-04 | 1.46E-03 | 1.31E-04 | 1.04E-04 | 2.22E-03 |
| 3834 | 473363.09 | 3852877.25 | 0.13325 | 0.0516 | 0.0199 | 0.03285 | 4.97E-04 | 1.54E-03 | 1.27E-04 | 1.04E-04 | 2.27E-03 | 4.52E-04 | 1.56E-09 | 1.69E-06 | 2.83E-06 | 4.57E-04 | 5.75E-04 | 1.54E-03 | 1.27E-04 | 1.04E-04 | 2.34E-03 |
| 3835 | 473863.09 | 3852877.25 | 0.14748 | 0.0578 | 0.0216 | 0.0334 | 5.50E-04 | 1.72E-03 | 1.38E-04 | 1.05E-04 | 2.52E-03 | 5.01E-04 | 1.75E-09 | 1.84E-06 | 2.88E-06 | 5.05E-04 | 6.36E-04 | 1.72E-03 | 1.38E-04 | 1.05E-04 | 2.60E-03 |
| 3836 | 474363.09 | 3852877.25 | 0.1581 | 0.06443 | 0.02 | 0.03426 | 5.90E-04 | 1.92E-03 | 1.27E-04 | 1.08E-04 | 2.75E-03 | 5.37E-04 | 1.95E-09 | 1.70E-06 | 2.95E-06 | 5.41E-04 | 6.82E-04 | 1.92E-03 | 1.27E-04 | 1.08E-04 | 2.84E-03 |
| 3837 | 474863.09 | 3852877.25 | 0.15361 | 0.05935 | 0.0189 | 0.0347 | 5.73E-04 | 1.77E-03 | 1.21E-04 | 1.10E-04 | 2.57E-03 | 5.22E-04 | 1.79E-09 | 1.61E-06 | 2.99E-06 | 5.26E-04 | 6.63E-04 | 1.77E-03 | 1.21E-04 | 1.10E-04 | 2.66E-03 |
| 3838 | 475363.09 | 3852877.25 | 0.17255 | 0.06809 | 0.0186 | 0.03489 | 6.44E-04 | 2.03E-03 | 1.19E-04 | 1.10E-04 | 2.90E-03 | 5.86E-04 | 2.06E-09 | 1.58E-06 | 3.00E-06 | 5.90E-04 | 7.45E-04 | 2.03E-03 | 1.19E-04 | 1.10E-04 | 3.00E-03 |
| 3839 | 475863.09 | 3852877.25 | 0.18393 | 0.07263 | 0.0191 | 0.03573 | 6.86E-04 | 2.17E-03 | 1.22E-04 | 1.13E-04 | 3.09E-03 | 6.24E-04 | 2.19E-09 | 1.63E-06 | 3.08E-06 | 6.29E-04 | 7.94E-04 | 2.17E-03 | 1.22E-04 | 1.13E-04 | 3.20E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3840 | 476363.09 | 3852877.25 | 0.18 | 0.07231 | 0.0191 | 0.03626 | 6.72E-04 | 2.16E-03 | 1.22E-04 | 1.14E-04 | 3.06E-03 | 6.11E-04 | 2.18E-09 | 1.62E-06 | 3.12E-06 | 6.16E-04 | 7.77E-04 | 2.16E-03 | 1.22E-04 | 1.14E-04 | 3.17E-03 |
| 3841 | 476863.09 | 3852877.25 | 0.1599 | 0.06419 | 0.0194 | 0.03532 | 5.97E-04 | 1.92E-03 | 1.24E-04 | 1.12E-04 | 2.75E-03 | 5.43E-04 | 1.94E-09 | 1.65E-06 | 3.04E-06 | 5.48E-04 | 6.90E-04 | 1.92E-03 | 1.24E-04 | 1.12E-04 | 2.84E-03 |
| 3842 | 477363.09 | 3852877.25 | 0.13364 | 0.05776 | 0.02 | 0.03464 | 4.99E-04 | 1.72E-03 | 1.28E-04 | 1.09E-04 | 2.46E-03 | 4.54E-04 | 1.74E-09 | 1.70E-06 | 2.98E-06 | 4.58E-04 | 5.77E-04 | 1.72E-03 | 1.28E-04 | 1.09E-04 | 2.54E-03 |
| 3843 | 477863.09 | 3852877.25 | 0.1222 | 0.05073 | 0.0207 | 0.03446 | 4.56E-04 | 1.51E-03 | 1.32E-04 | 1.09E-04 | 2.21E-03 | 4.15E-04 | 1.53E-09 | 1.76E-06 | 2.97E-06 | 4.20E-04 | 5.27E-04 | 1.51E-03 | 1.32E-04 | 1.09E-04 | 2.28E-03 |
| 3844 | 478363.09 | 3852877.25 | 0.09187 | 0.04494 | 0.0192 | 0.03523 | 3.43E-04 | 1.34E-03 | 1.22E-04 | 1.11E-04 | 1.92E-03 | 3.12E-04 | 1.36E-09 | 1.63E-06 | 3.03E-06 | 3.17E-04 | 3.96E-04 | 1.34E-03 | 1.22E-04 | 1.11E-04 | 1.97E-03 |
| 3845 | 478863.09 | 3852877.25 | 0.11745 | 0.05836 | 0.0182 | 0.03688 | 4.38E-04 | 1.74E-03 | 1.16E-04 | 1.16E-04 | 2.41E-03 | 3.99E-04 | 1.76E-09 | 1.55E-06 | 3.18E-06 | 4.03E-04 | 5.07E-04 | 1.74E-03 | 1.16E-04 | 1.16E-04 | 2.48E-03 |
| 3846 | 479363.09 | 3852877.25 | 0.19905 | 0.07453 | 0.0183 | 0.03651 | 7.43E-04 | 2.22E-03 | 1.17E-04 | 1.15E-04 | 3.20E-03 | 6.76E-04 | 2.25E-09 | 1.56E-06 | 3.14E-06 | 6.80E-04 | 8.59E-04 | 2.22E-03 | 1.17E-04 | 1.15E-04 | 3.31E-03 |
| 3847 | 479863.09 | 3852877.25 | 0.35664 | 0.11507 | 0.0191 | 0.03341 | 1.33E-03 | 3.43E-03 | 1.22E-04 | 1.05E-04 | 4.99E-03 | 1.21E-03 | 3.47E-09 | 1.63E-06 | 2.88E-06 | 1.22E-03 | 1.54E-03 | 3.43E-03 | 1.22E-04 | 1.05E-04 | 5.20E-03 |
| 3848 | 480363.09 | 3852877.25 | 0.46278 | 0.2317 | 0.018 | 0.03064 | 1.73E-03 | 6.91E-03 | 1.15E-04 | 9.67E-05 | 8.85E-03 | 1.57E-03 | 7.00E-09 | 1.53E-06 | 2.64E-06 | 1.58E-03 | 2.00E-03 | 6.91E-03 | 1.15E-04 | 9.67E-05 | 9.12E-03 |
| 3849 | 480863.09 | 3852877.25 | 0.42856 | 0.27962 | 0.0178 | 0.03174 | 1.60E-03 | 8.34E-03 | 1.14E-04 | 1.00E-04 | 1.02E-02 | 1.45E-03 | 8.44E-09 | 1.52E-06 | 2.73E-06 | 1.46E-03 | 1.85E-03 | 8.34E-03 | 1.14E-04 | 1.00E-04 | 1.04E-02 |
| 3850 | 481363.09 | 3852877.25 | 0.42112 | 0.29251 | 0.0181 | 0.03291 | 1.57E-03 | 8.73E-03 | 1.16E-04 | 1.04E-04 | 1.05E-02 | 1.43E-03 | 8.83E-09 | 1.54E-06 | 2.83E-06 | 1.43E-03 | 1.82E-03 | 8.73E-03 | 1.16E-04 | 1.04E-04 | 1.08E-02 |
| 3851 | 481863.09 | 3852877.25 | 0.45359 | 0.25724 | 0.0193 | 0.03826 | 1.69E-03 | 7.67E-03 | 1.23E-04 | 1.21E-04 | 9.61E-03 | 1.54E-03 | 7.77E-09 | 1.64E-06 | 3.29E-06 | 1.54E-03 | 1.96E-03 | 7.67E-03 | 1.23E-04 | 1.21E-04 | 9.88E-03 |
| 3852 | 482363.09 | 3852877.25 | 0.66322 | 0.22191 | 0.0192 | 0.04851 | 2.47E-03 | 6.62E-03 | 1.23E-04 | 1.53E-04 | 9.37E-03 | 2.25E-03 | 6.70E-09 | 1.63E-06 | 4.18E-06 | 2.26E-03 | 2.86E-03 | 6.62E-03 | 1.23E-04 | 1.53E-04 | 9.76E-03 |
| 3853 | 482863.09 | 3852877.25 | 0.76338 | 0.17201 | 0.0212 | 0.05529 | 2.85E-03 | 5.13E-03 | 1.35E-04 | 1.75E-04 | 8.29E-03 | 2.59E-03 | 5.19E-09 | 1.80E-06 | 4.76E-06 | 2.60E-03 | 3.29E-03 | 5.13E-03 | 1.35E-04 | 1.75E-04 | 8.74E-03 |
| 3854 | 483363.09 | 3852877.25 | 0.54029 | 0.12109 | 0.023 | 0.04891 | 2.02E-03 | 3.61E-03 | 1.46E-04 | 1.54E-04 | 5.93E-03 | 1.83E-03 | 3.66E-09 | 1.95E-06 | 4.21E-06 | 1.84E-03 | 2.33E-03 | 3.61E-03 | 1.46E-04 | 1.54E-04 | 6.24E-03 |
| 3855 | 483863.09 | 3852877.25 | 0.41311 | 0.07031 | 0.0257 | 0.04496 | 1.54E-03 | 2.10E-03 | 1.64E-04 | 1.42E-04 | 3.95E-03 | 1.40E-03 | 2.12E-09 | 2.19E-06 | 3.87E-06 | 1.41E-03 | 1.78E-03 | 2.10E-03 | 1.64E-04 | 1.42E-04 | 4.19E-03 |
| 3856 | 484363.09 | 3852877.25 | 0.43238 | 0.07764 | 0.0279 | 0.04654 | 1.61E-03 | 2.32E-03 | 1.78E-04 | 1.47E-04 | 4.25E-03 | 1.47E-03 | 2.34E-09 | 2.37E-06 | 4.01E-06 | 1.47E-03 | 1.87E-03 | 2.32E-03 | 1.78E-04 | 1.47E-04 | 4.51E-03 |
| 3857 | 484863.09 | 3852877.25 | 0.39172 | 0.07087 | 0.0281 | 0.04873 | 1.46E-03 | 2.11E-03 | 1.79E-04 | 1.54E-04 | 3.91E-03 | 1.33E-03 | 2.14E-09 | 2.39E-06 | 4.20E-06 | 1.34E-03 | 1.69E-03 | 2.11E-03 | 1.79E-04 | 1.54E-04 | 4.14E-03 |
| 3858 | 485363.09 | 3852877.25 | 0.21664 | 0.04969 | 0.0289 | 0.0571 | 8.08E-04 | 1.48E-03 | 1.84E-04 | 1.80E-04 | 2.66E-03 | 7.35E-04 | 1.50E-09 | 2.46E-06 | 4.92E-06 | 7.43E-04 | 9.35E-04 | 1.48E-03 | 1.84E-04 | 1.80E-04 | 2.78E-03 |
| 3859 | 485863.09 | 3852877.25 | 0.15903 | 0.04568 | 0.0278 | 0.05165 | 5.93E-04 | 1.36E-03 | 1.78E-04 | 1.63E-04 | 2.30E-03 | 5.40E-04 | 1.38E-09 | 2.37E-06 | 4.45E-06 | 5.47E-04 | 6.86E-04 | 1.36E-03 | 1.78E-04 | 1.63E-04 | 2.39E-03 |
| 3860 | 486363.09 | 3852877.25 | 0.12176 | 0.03779 | 0.0312 | 0.05547 | 4.54E-04 | 1.13E-03 | 1.99E-04 | 1.75E-04 | 1.96E-03 | 4.13E-04 | 1.14E-09 | 2.66E-06 | 4.78E-06 | 4.21E-04 | 5.25E-04 | 1.13E-03 | 1.99E-04 | 1.75E-04 | 2.03E-03 |
| 3861 | 486863.09 | 3852877.25 | 0.10161 | 0.03498 | 0.0348 | 0.05882 | 3.79E-04 | 1.04E-03 | 2.22E-04 | 1.86E-04 | 1.83E-03 | 3.45E-04 | 1.06E-09 | 2.96E-06 | 5.06E-06 | 3.53E-04 | 4.38E-04 | 1.04E-03 | 2.22E-04 | 1.86E-04 | 1.89E-03 |
| 3862 | 487363.09 | 3852877.25 | 0.08435 | 0.03228 | 0.0303 | 0.05283 | 3.15E-04 | 9.63E-04 | 1.93E-04 | 1.67E-04 | 1.64E-03 | 2.86E-04 | 9.75E-10 | 2.57E-06 | 4.55E-06 | 2.93E-04 | 3.64E-04 | 9.63E-04 | 1.93E-04 | 1.67E-04 | 1.69E-03 |
| 3863 | 487863.09 | 3852877.25 | 0.07234 | 0.03207 | 0.0295 | 0.04988 | 2.70E-04 | 9.57E-04 | 1.88E-04 | 1.57E-04 | 1.57E-03 | 2.46E-04 | 9.68E-10 | 2.51E-06 | 4.30E-06 | 2.52E-04 | 3.12E-04 | 9.57E-04 | 1.88E-04 | 1.57E-04 | 1.61E-03 |
| 3864 | 488363.09 | 3852877.25 | 0.05666 | 0.02484 | 0.0339 | 0.04785 | 2.11E-04 | 7.41E-04 | 2.16E-04 | 1.51E-04 | 1.32E-03 | 1.92E-04 | 7.50E-10 | 2.88E-06 | 4.12E-06 | 1.99E-04 | 2.44E-04 | 7.41E-04 | 2.16E-04 | 1.51E-04 | 1.35E-03 |
| 3865 | 488863.09 | 3852877.25 | 0.06339 | 0.02648 | 0.0358 | 0.04503 | 2.37E-04 | 7.90E-04 | 2.28E-04 | 1.42E-04 | 1.40E-03 | 2.15E-04 | 8.00E-10 | 3.04E-06 | 3.88E-06 | 2.22E-04 | 2.74E-04 | 7.90E-04 | 2.28E-04 | 1.42E-04 | 1.43E-03 |
| 3866 | 489363.09 | 3852877.25 | 0.06717 | 0.02681 | 0.0387 | 0.0522 | 2.51E-04 | 8.00E-04 | 2.47E-04 | 1.65E-04 | 1.46E-03 | 2.28E-04 | 8.10E-10 | 3.29E-06 | 4.49E-06 | 2.36E-04 | 2.90E-04 | 8.00E-04 | 2.47E-04 | 1.65E-04 | 1.50E-03 |
| 3867 | 489863.09 | 3852877.25 | 0.07509 | 0.02697 | 0.0353 | 0.05245 | 2.80E-04 | 8.05E-04 | 2.25E-04 | 1.66E-04 | 1.48E-03 | 2.55E-04 | 8.14E-10 | 3.00E-06 | 4.52E-06 | 2.62E-04 | 3.24E-04 | 8.05E-04 | 2.25E-04 | 1.66E-04 | 1.52E-03 |
| 3868 | 490363.09 | 3852877.25 | 0.1004 | 0.03406 | 0.041 | 0.0546 | 3.75E-04 | 1.02E-03 | 2.61E-04 | 1.72E-04 | 1.82E-03 | 3.41E-04 | 1.03E-09 | 3.48E-06 | 4.70E-06 | 3.49E-04 | 4.33E-04 | 1.02E-03 | 2.61E-04 | 1.72E-04 | 1.88E-03 |
| 3869 | 490863.09 | 3852877.25 | 0.11032 | 0.03524 | 0.0471 | 0.05705 | 4.12E-04 | 1.05E-03 | 3.00E-04 | 1.80E-04 | 1.94E-03 | 3.75E-04 | 1.06E-09 | 4.00E-06 | 4.91E-06 | 3.83E-04 | 4.76E-04 | 1.05E-03 | 3.00E-04 | 1.80E-04 | 2.01E-03 |
| 3870 | 491363.09 | 3852877.25 | 0.12006 | 0.03889 | 0.0451 | 0.06347 | 4.48E-04 | 1.16E-03 | 2.88E-04 | 2.00E-04 | 2.10E-03 | 4.08E-04 | 1.17E-09 | 3.83E-06 | 5.47E-06 | 4.17E-04 | 5.18E-04 | 1.16E-03 | 2.88E-04 | 2.00E-04 | 2.17E-03 |
| 3871 | 491863.09 | 3852877.25 | 0.12138 | 0.03921 | 0.0402 | 0.06656 | 4.53E-04 | 1.17E-03 | 2.56E-04 | 2.10E-04 | 2.09E-03 | 4.12E-04 | 1.18E-09 | 3.42E-06 | 5.73E-06 | 4.21E-04 | 5.24E-04 | 1.17E-03 | 2.56E-04 | 2.10E-04 | 2.16E-03 |
| 3872 | 492363.09 | 3852877.25 | 0.13161 | 0.03907 | 0.0652 | 0.06938 | 4.91E-04 | 1.17E-03 | 4.16E-04 | 2.19E-04 | 2.29E-03 | 4.47E-04 | 1.18E-09 | 5.55E-06 | 5.97E-06 | 4.58E-04 | 5.68E-04 | 1.17E-03 | 4.16E-04 | 2.19E-04 | 2.37E-03 |
| 3873 | 492863.09 | 3852877.25 | 0.13933 | 0.04054 | 0.0921 | 0.07492 | 5.20E-04 | 1.21E-03 | 5.88E-04 | 2.37E-04 | 2.55E-03 | 4.73E-04 | 1.22E-09 | 7.84E-06 | 6.45E-06 | 4.87E-04 | 6.01E-04 | 1.21E-03 | 5.88E-04 | 2.37E-04 | 2.63E-03 |
| 3874 | 493363.09 | 3852877.25 | 0.15345 | 0.04357 | 0.1039 | 0.07641 | 5.73E-04 | 1.30E-03 | 6.63E-04 | 2.41E-04 | 2.78E-03 | 5.21E-04 | 1.32E-09 | 8.84E-06 | 6.58E-06 | 5.36E-04 | 6.62E-04 | 1.30E-03 | 6.63E-04 | 2.41E-04 | 2.87E-03 |
| 3875 | 493863.09 | 3852877.25 | 0.15284 | 0.04372 | 0.1192 | 0.07213 | 5.70E-04 | 1.30E-03 | 7.60E-04 | 2.28E-04 | 2.86E-03 | 5.19E-04 | 1.32E-09 | 1.01E-05 | 6.21E-06 | 5.35E-04 | 6.60E-04 | 1.30E-03 | 7.60E-04 | 2.28E-04 | 2.95E-03 |
| 3876 | 494363.09 | 3852877.25 | 0.1494 | 0.04332 | 0.1251 | 0.07043 | 5.57E-04 | 1.29E-03 | 7.98E-04 | 2.22E-04 | 2.87E-03 | 5.07E-04 | 1.31E-09 | 1.06E-05 | 6.06E-06 | 5.24E-04 | 6.45E-04 | 1.29E-03 | 7.98E-04 | 2.22E-04 | 2.96E-03 |
| 3877 | 494863.09 | 3852877.25 | 0.15121 | 0.0456 | 0.1089 | 0.07229 | 5.64E-04 | 1.36E-03 | 6.94E-04 | 2.28E-04 | 2.85E-03 | 5.13E-04 | 1.38E-09 | 9.26E-06 | 6.22E-06 | 5.29E-04 | 6.52E-04 | 1.36E-03 | 6.94E-04 | 2.28E-04 | 2.94E-03 |
| 3878 | 495363.09 | 3852877.25 | 0.14022 | 0.04338 | 0.1043 | 0.07277 | 5.23E-04 | 1.29E-03 | 6.65E-04 | 2.30E-04 | 2.71E-03 | 4.76E-04 | 1.31E-09 | 8.87E-06 | 6.27E-06 | 4.91E-04 | 6.05E-04 | 1.29E-03 | 6.65E-04 | 2.30E-04 | 2.79E-03 |
| 3879 | 495863.09 | 3852877.25 | 0.12721 | 0.04123 | 0.1044 | 0.06754 | 4.75E-04 | 1.23E-03 | 6.66E-04 | 2.13E-04 | 2.58E-03 | 4.32E-04 | 1.25E-09 | 8.88E-06 | 5.82E-06 | 4.47E-04 | 5.49E-04 | 1.23E-03 | 6.66E-04 | 2.13E-04 | 2.66E-03 |
| 3880 | 496363.09 | 3852877.25 | 0.12606 | 0.04115 | 0.1121 | 0.06853 | 4.70E-04 | 1.23E-03 | 7.15E-04 | 2.16E-04 | 2.63E-03 | 4.28E-04 | 1.24E-09 | 9.53E-06 | 5.90E-06 | 4.43E-04 | 5.44E-04 | 1.23E-03 | 7.15E-04 | 2.16E-04 | 2.70E-03 |
| 3881 | 496863.09 | 3852877.25 | 0.11679 | 0.04009 | 0.1102 | 0.07078 | 4.36E-04 | 1.20E-03 | 7.03E-04 | 2.23E-04 | 2.56E-03 | 3.97E-04 | 1.21E-09 | 9.37E-06 | 6.09E-06 | 4.12E-04 | 5.04E-04 | 1.20E-03 | 7.03E-04 | 2.23E-04 | 2.63E-03 |
| 3882 | 497363.09 | 3852877.25 | 0.10185 | 0.03535 | 0.1161 | 0.06737 | 3.80E-04 | 1.05E-03 | 7.41E-04 | 2.13E-04 | 2.39E-03 | 3.46E-04 | 1.07E-09 | 9.88E-06 | 5.80E-06 | 3.61E-04 | 4.39E-04 | 1.05E-03 | 7.41E-04 | 2.13E-04 | 2.45E-03 |
| 3883 | 497863.09 | 3852877.25 | 0.07786 | 0.02894 | 0.1102 | 0.06185 | 2.91E-04 | 8.63E-04 | 7.03E-04 | 1.95E-04 | 2.05E-03 | 2.64E-04 | 8.74E-10 | 9.37E-06 | 5.33E-06 | 2.79E-04 | 3.36E-04 | 8.63E-04 | 7.03E-04 | 1.95E-04 | 2.10E-03 |
| 3884 | 498363.09 | 3852877.25 | 0.0735 | 0.02845 | 0.1166 | 0.06158 | 2.74E-04 | 8.49E-04 | 7.43E-04 | 1.94E-04 | 2.06E-03 | 2.50E-04 | 8.59E-10 | 9.91E-06 | 5.30E-06 | 2.65E-04 | 3.17E-04 | 8.49E-04 | 7.43E-04 | 1.94E-04 | 2.10E-03 |
| 3885 | 471363.09 | 3853377.25 | 0.09941 | 0.03975 | 0.018 | 0.03535 | 3.71E-04 | 1.19E-03 | 1.14E-04 | 1.12E-04 | 1.78E-03 | 3.37E-04 | 1.20E-09 | 1.53E-06 | 3.04E-06 | 3.42E-04 | 4.29E-04 | 1.19E-03 | 1.14E-04 | 1.12E-04 | 1.84E-03 |
| 3886 | 471863.09 | 3853377.25 | 0.10959 | 0.04288 | 0.0194 | 0.03611 | 4.09E-04 | 1.28E-03 | 1.24E-04 | 1.14E-04 | 1.93E-03 | 3.72E-04 | 1.29E-09 | 1.65E-06 | 3.11E-06 | 3.77E-04 | 4.73E-04 | 1.28E-03 | 1.24E-04 | 1.14E-04 | 1.99E-03 |
| 3887 | 472363.09 | 3853377.25 | 0.11878 | 0.04486 | 0.0226 | 0.03619 | 4.43E-04 | 1.34E-03 | 1.44E-04 | 1.14E-04 | 2.04E-03 | 4.03E-04 | 1.35E-09 | 1.92E-06 | 3.12E-06 | 4.08E-04 | 5.13E-04 | 1.34E-03 | 1.44E-04 | 1.14E-04 | 2.11E-03 |
| 3888 | 472863.09 | 3853377.25 | 0.12512 | 0.04777 | 0.026 | 0.03675 | 4.67E-04 | 1.43E-03 | 1.66E-04 | 1.16E-04 | 2.17E-03 | 4.25E-04 | 1.44E-09 | 2.21E-06 | 3.16E-06 | 4.30E-04 | 5.40E-04 | 1.43E-03 | 1.66E-04 | 1.16E-04 | 2.25E-03 |
| 3889 | 473363.09 | 3853377.25 | 0.13399 | 0.05085 | 0.0261 | 0.03692 | 5.00E-04 | 1.52E-03 | 1.66E-04 | 1.17E-04 | 2.30E-03 | 4.55E-04 | 1.54E-09 | 2.22E-06 | 3.18E-06 | 4.60E-04 | 5.78E-04 | 1.52E-03 | 1.66E-04 | 1.17E-04 | 2.38E-03 |
| 3890 | 473863.09 | 3853377.25 | 0.1404 | 0.05343 | 0.025 | 0.03695 | 5.24E-04 | 1.59E-03 | 1.59E-04 | 1.17E-04 | 2.39E-03 | 4.77E-04 | 1.61E-09 | 2.12E-06 | 3.18E-06 | 4.82E-04 | 6.06E-04 | 1.59E-03 | 1.59E-04 | 1.17E-04 | 2.48E-03 |
| 3891 | 474363.09 | 3853377.25 | 0.14546 | 0.05568 | 0.024 | 0.03673 | 5.43E-04 | 1.66E-03 | 1.53E-04 | 1.16E-04 | 2.47E-03 | 4.94E-04 | 1.68E-09 | 2.04E-06 | 3.16E-06 | 4.99E-04 | 6.28E-04 | 1.66E-03 | 1.53E-04 | 1.16E-04 | 2.56E-03 |
| 3892 | 474863.09 | 3853377.25 | 0.14253 | 0.05614 | 0.0228 | 0.03648 | 5.32E-04 | 1.67E-03 | 1.45E-04 | 1.15E-04 | 2.47E-03 | 4.84E-04 | 1.70E-09 | 1.94E-06 | 3.14E-06 | 4.89E-04 | 6.15E-04 | 1.67E-03 | 1.45E-04 | 1.15E-04 | 2.55E-03 |
| 3893 | 475363.09 | 3853377.25 | 0.14425 | 0.05315 | 0.0245 | 0.03732 | 5.38E-04 | 1.59E-03 | 1.56E-04 | 1.18E-04 | 2.40E-03 | 4.90E-04 | 1.61E-09 | 2.08E-06 | 3.21E-06 | 4.95E-04 | 6.22E-04 | 1.59E-03 | 1.56E-04 | 1.18E-04 | 2.48E-03 |
| 3894 | 475863.09 | 3853377.25 | 0.14558 | 0.05375 | 0.0224 | 0.03818 | 5.43E-04 | 1.60E-03 | 1.43E-04 | 1.21E-04 | 2.41E-03 | 4.94E-04 | 1.62E-09 | 1.90E-06 | 3.29E-06 | 4.99E-04 | 6.28E-04 | 1.60E-03 | 1.43E-04 | 1.21E-04 | 2.50E-03 |
| 3895 | 476363.09 | 3853377.25 | 0.13391 | 0.04985 | 0.0215 | 0.0384 | 5.00E-04 | 1.49E-03 | 1.37E-04 | 1.21E-04 | 2.24E-03 | 4.55E-04 | 1.51E-09 | 1.82E-06 | 3.31E-06 | 4.60E-04 | 5.78E-04 | 1.49E-03 | 1.37E-04 | 1.21E-04 | 2.32E-03 |
| 3896 | 476863.09 | 3853377.25 | 0.1078 | 0.04724 | 0.0206 | 0.03917 | 4.02E-04 | 1.41E-03 | 1.32E-04 | 1.24E-04 | 2.07E-03 | 3.66E-04 | 1.43E-09 | 1.75E-06 | 3.37E-06 | 3.71E-04 | 4.65E-04 | 1.41E-03 | 1.32E-04 | 1.24E-04 | 2.13E-03 |
| 3897 | 477363.09 | 3853377.25 | 0.1043 | 0.04986 | 0.0218 | 0.03886 | 3.89E-04 | 1.49E-03 | 1.39E-04 | 1.23E-04 | 2.14E-03 | 3.54E-04 | 1.51E-09 | 1.85E-06 | 3.35E-06 | 3.59E-04 | 4.50E-04 | 1.49E-03 | 1.39E-04 | 1.23E-04 | 2.20E-03 |
| 3898 | 477863.09 | 3853377.25 | 0.1087 | 0.05211 | 0.021 | 0.03881 | 4.06E-04 | 1.55E-03 | 1.34E-04 | 1.23E-04 | 2.22E-03 | 3.69E-04 | 1.57E-09 | 1.79E-06 | 3.34E-06 | 3.74E-04 | 4.69E-04 | 1.55E-03 | 1.34E-04 | 1.23E-04 | 2.28E-03 |
| 3899 | 478363.09 | 3853377.25 | 0.09493 | 0.04868 | 0.0214 | 0.03822 | 3.54E-04 | 1.45E-03 | 1.37E-04 | 1.21E-04 | 2.06E-03 | 3.22E-04 | 1.47E-09 | 1.82E-06 | 3.29E-06 | 3.27E-04 | 4.10E-04 | 1.45E-03 | 1.37E-04 | 1.21E-04 | 2.12E-03 |
| 3900 | 478863.09 | 3853377.25 | 0.0713 | 0.04095 | 0.0232 | 0.03911 | 2.66E-04 | 1.22E-03 | 1.48E-04 | 1.23E-04 | 1.76E-03 | 2.42E-04 | 1.24E-09 | 1.98E-06 | 3.37E-06 | 2.47E-04 | 3.08E-04 | 1.22E-03 | 1.48E-04 | 1.23E-04 | 1.80E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3901 | 479363.09 | 3853377.25 | 0.13017 | 0.06031 | 0.0217 | 0.04082 | 4.86E-04 | 1.80E-03 | 1.38E-04 | 1.29E-04 | 2.55E-03 | 4.42E-04 | 1.82E-09 | 1.85E-06 | 3.52E-06 | 4.47E-04 | 5.62E-04 | 1.80E-03 | 1.38E-04 | 1.29E-04 | 2.63E-03 |
| 3902 | 479863.09 | 3853377.25 | 0.22744 | 0.09212 | 0.022 | 0.04193 | 8.49E-04 | 2.75E-03 | 1.41E-04 | 1.32E-04 | 3.87E-03 | 7.72E-04 | 2.78E-09 | 1.87E-06 | 3.61E-06 | 7.78E-04 | 9.81E-04 | 2.75E-03 | 1.41E-04 | 1.32E-04 | 4.00E-03 |
| 3903 | 480363.09 | 3853377.25 | 0.43843 | 0.1411 | 0.02 | 0.04056 | 1.64E-03 | 4.21E-03 | 1.27E-04 | 1.28E-04 | 6.10E-03 | 1.49E-03 | 4.26E-09 | 1.70E-06 | 3.49E-06 | 1.49E-03 | 1.89E-03 | 4.21E-03 | 1.27E-04 | 1.28E-04 | 6.36E-03 |
| 3904 | 480863.09 | 3853377.25 | 0.47084 | 0.15012 | 0.0198 | 0.03769 | 1.76E-03 | 4.48E-03 | 1.26E-04 | 1.19E-04 | 6.48E-03 | 1.60E-03 | 4.53E-09 | 1.68E-06 | 3.25E-06 | 1.60E-03 | 2.03E-03 | 4.48E-03 | 1.26E-04 | 1.19E-04 | 6.76E-03 |
| 3905 | 481363.09 | 3853377.25 | 0.6116 | 0.25381 | 0.0196 | 0.0377 | 2.28E-03 | 7.57E-03 | 1.25E-04 | 1.19E-04 | 1.01E-02 | 2.08E-03 | 7.66E-09 | 1.67E-06 | 3.25E-06 | 2.08E-03 | 2.64E-03 | 7.57E-03 | 1.25E-04 | 1.19E-04 | 1.05E-02 |
| 3906 | 481863.09 | 3853377.25 | 0.52009 | 0.32964 | 0.0199 | 0.0406 | 1.94E-03 | 9.83E-03 | 1.27E-04 | 1.28E-04 | 1.20E-02 | 1.77E-03 | 9.95E-09 | 1.70E-06 | 3.50E-06 | 1.77E-03 | 2.24E-03 | 9.83E-03 | 1.27E-04 | 1.28E-04 | 1.23E-02 |
| 3907 | 482363.09 | 3853377.25 | 0.58527 | 0.28626 | 0.0216 | 0.05377 | 2.18E-03 | 8.54E-03 | 1.38E-04 | 1.70E-04 | 1.10E-02 | 1.99E-03 | 8.64E-09 | 1.84E-06 | 4.63E-06 | 1.99E-03 | 2.53E-03 | 8.54E-03 | 1.38E-04 | 1.70E-04 | 1.14E-02 |
| 3908 | 482863.09 | 3853377.25 | 0.8349 | 0.24978 | 0.021 | 0.0679 | 3.12E-03 | 7.45E-03 | 1.34E-04 | 2.14E-04 | 1.09E-02 | 2.83E-03 | 7.54E-09 | 1.78E-06 | 5.85E-06 | 2.84E-03 | 3.60E-03 | 7.45E-03 | 1.34E-04 | 2.14E-04 | 1.14E-02 |
| 3909 | 483363.09 | 3853377.25 | 0.95248 | 0.16574 | 0.023 | 0.05978 | 3.55E-03 | 4.94E-03 | 1.47E-04 | 1.89E-04 | 8.83E-03 | 3.23E-03 | 5.01E-09 | 1.95E-06 | 5.15E-06 | 3.24E-03 | 4.11E-03 | 4.94E-03 | 1.47E-04 | 1.89E-04 | 9.39E-03 |
| 3910 | 483863.09 | 3853377.25 | 0.7011 | 0.11967 | 0.0251 | 0.05569 | 2.62E-03 | 3.57E-03 | 1.60E-04 | 1.76E-04 | 6.52E-03 | 2.38E-03 | 3.61E-09 | 2.14E-06 | 4.80E-06 | 2.39E-03 | 3.03E-03 | 3.57E-03 | 1.60E-04 | 1.76E-04 | 6.93E-03 |
| 3911 | 484363.09 | 3853377.25 | 0.60899 | 0.10622 | 0.028 | 0.05277 | 2.27E-03 | 3.17E-03 | 1.78E-04 | 1.67E-04 | 5.79E-03 | 2.07E-03 | 3.21E-09 | 2.38E-06 | 4.54E-06 | 2.07E-03 | 2.63E-03 | 3.17E-03 | 1.78E-04 | 1.67E-04 | 6.14E-03 |
| 3912 | 484863.09 | 3853377.25 | 0.41436 | 0.07216 | 0.0299 | 0.06199 | 1.55E-03 | 2.15E-03 | 1.90E-04 | 1.96E-04 | 4.09E-03 | 1.41E-03 | 2.18E-09 | 2.54E-06 | 5.34E-06 | 1.41E-03 | 1.79E-03 | 2.15E-03 | 1.90E-04 | 1.96E-04 | 4.33E-03 |
| 3913 | 485363.09 | 3853377.25 | 0.20294 | 0.04931 | 0.0317 | 0.0588 | 7.57E-04 | 1.47E-03 | 2.02E-04 | 1.86E-04 | 2.62E-03 | 6.89E-04 | 1.49E-09 | 2.70E-06 | 5.06E-06 | 6.97E-04 | 8.76E-04 | 1.47E-03 | 2.02E-04 | 1.86E-04 | 2.73E-03 |
| 3914 | 485863.09 | 3853377.25 | 0.12116 | 0.04127 | 0.0297 | 0.0621 | 4.52E-04 | 1.23E-03 | 1.90E-04 | 1.96E-04 | 2.07E-03 | 4.11E-04 | 1.25E-09 | 2.53E-06 | 5.35E-06 | 4.19E-04 | 5.23E-04 | 1.23E-03 | 1.90E-04 | 1.96E-04 | 2.14E-03 |
| 3915 | 486363.09 | 3853377.25 | 0.11227 | 0.04004 | 0.0313 | 0.05987 | 4.19E-04 | 1.19E-03 | 2.00E-04 | 1.89E-04 | 2.00E-03 | 3.81E-04 | 1.21E-09 | 2.66E-06 | 5.16E-06 | 3.89E-04 | 4.84E-04 | 1.19E-03 | 2.00E-04 | 1.89E-04 | 2.07E-03 |
| 3916 | 486863.09 | 3853377.25 | 0.0965 | 0.03986 | 0.0378 | 0.06637 | 3.60E-04 | 1.19E-03 | 2.41E-04 | 2.10E-04 | 2.00E-03 | 3.28E-04 | 1.20E-09 | 3.22E-06 | 5.72E-06 | 3.37E-04 | 4.16E-04 | 1.19E-03 | 2.41E-04 | 2.10E-04 | 2.06E-03 |
| 3917 | 487363.09 | 3853377.25 | 0.10373 | 0.04036 | 0.0335 | 0.06233 | 3.87E-04 | 1.20E-03 | 2.13E-04 | 1.97E-04 | 2.00E-03 | 3.52E-04 | 1.22E-09 | 2.85E-06 | 5.37E-06 | 3.60E-04 | 4.48E-04 | 1.20E-03 | 2.13E-04 | 1.97E-04 | 2.06E-03 |
| 3918 | 487863.09 | 3853377.25 | 0.11857 | 0.04166 | 0.034 | 0.06337 | 4.42E-04 | 1.24E-03 | 2.17E-04 | 2.00E-04 | 2.10E-03 | 4.03E-04 | 1.26E-09 | 2.90E-06 | 5.46E-06 | 4.11E-04 | 5.12E-04 | 1.24E-03 | 2.17E-04 | 2.00E-04 | 2.17E-03 |
| 3919 | 488363.09 | 3853377.25 | 0.13025 | 0.04335 | 0.0401 | 0.06517 | 4.86E-04 | 1.29E-03 | 2.56E-04 | 2.06E-04 | 2.24E-03 | 4.42E-04 | 1.31E-09 | 3.41E-06 | 5.61E-06 | 4.51E-04 | 5.62E-04 | 1.29E-03 | 2.56E-04 | 2.06E-04 | 2.32E-03 |
| 3920 | 488863.09 | 3853377.25 | 0.13393 | 0.04219 | 0.0444 | 0.06552 | 5.00E-04 | 1.26E-03 | 2.83E-04 | 2.07E-04 | 2.25E-03 | 4.55E-04 | 1.27E-09 | 3.78E-06 | 5.64E-06 | 4.64E-04 | 5.78E-04 | 1.26E-03 | 2.83E-04 | 2.07E-04 | 2.33E-03 |
| 3921 | 489363.09 | 3853377.25 | 0.13999 | 0.04177 | 0.049 | 0.06637 | 5.22E-04 | 1.25E-03 | 3.12E-04 | 2.10E-04 | 2.29E-03 | 4.75E-04 | 1.26E-09 | 4.17E-06 | 5.72E-06 | 4.85E-04 | 6.04E-04 | 1.25E-03 | 3.12E-04 | 2.10E-04 | 2.37E-03 |
| 3922 | 489863.09 | 3853377.25 | 0.14475 | 0.04318 | 0.0448 | 0.06386 | 5.40E-04 | 1.29E-03 | 2.86E-04 | 2.02E-04 | 2.32E-03 | 4.91E-04 | 1.30E-09 | 3.81E-06 | 5.50E-06 | 5.01E-04 | 6.25E-04 | 1.29E-03 | 2.86E-04 | 2.02E-04 | 2.40E-03 |
| 3923 | 490363.09 | 3853377.25 | 0.15196 | 0.04585 | 0.0527 | 0.07283 | 5.67E-04 | 1.37E-03 | 3.36E-04 | 2.30E-04 | 2.50E-03 | 5.16E-04 | 1.38E-09 | 4.48E-06 | 6.27E-06 | 5.27E-04 | 6.56E-04 | 1.37E-03 | 3.36E-04 | 2.30E-04 | 2.59E-03 |
| 3924 | 490863.09 | 3853377.25 | 0.16602 | 0.0468 | 0.0487 | 0.07965 | 6.19E-04 | 1.40E-03 | 3.11E-04 | 2.51E-04 | 2.58E-03 | 5.64E-04 | 1.41E-09 | 4.14E-06 | 6.86E-06 | 5.75E-04 | 7.16E-04 | 1.40E-03 | 3.11E-04 | 2.51E-04 | 2.67E-03 |
| 3925 | 491363.09 | 3853377.25 | 0.17145 | 0.04868 | 0.0479 | 0.08152 | 6.40E-04 | 1.45E-03 | 3.05E-04 | 2.57E-04 | 2.65E-03 | 5.82E-04 | 1.47E-09 | 4.07E-06 | 7.02E-06 | 5.93E-04 | 7.40E-04 | 1.45E-03 | 3.05E-04 | 2.57E-04 | 2.75E-03 |
| 3926 | 491863.09 | 3853377.25 | 0.18185 | 0.04726 | 0.0739 | 0.08501 | 6.79E-04 | 1.41E-03 | 4.71E-04 | 2.68E-04 | 2.83E-03 | 6.17E-04 | 1.43E-09 | 6.28E-06 | 7.32E-06 | 6.31E-04 | 7.85E-04 | 1.41E-03 | 4.71E-04 | 2.68E-04 | 2.93E-03 |
| 3927 | 492363.09 | 3853377.25 | 0.20217 | 0.05275 | 0.1015 | 0.08764 | 7.54E-04 | 1.57E-03 | 6.47E-04 | 2.77E-04 | 3.25E-03 | 6.86E-04 | 1.59E-09 | 8.63E-06 | 7.55E-06 | 7.03E-04 | 8.72E-04 | 1.57E-03 | 6.47E-04 | 2.77E-04 | 3.37E-03 |
| 3928 | 492863.09 | 3853377.25 | 0.22309 | 0.05573 | 0.1243 | 0.08526 | 8.32E-04 | 1.66E-03 | 7.93E-04 | 2.69E-04 | 3.56E-03 | 7.57E-04 | 1.68E-09 | 1.06E-05 | 7.34E-06 | 7.75E-04 | 9.63E-04 | 1.66E-03 | 7.93E-04 | 2.69E-04 | 3.69E-03 |
| 3929 | 493363.09 | 3853377.25 | 0.2141 | 0.05669 | 0.1338 | 0.08224 | 7.99E-04 | 1.69E-03 | 8.53E-04 | 2.60E-04 | 3.60E-03 | 7.27E-04 | 1.71E-09 | 1.14E-05 | 7.08E-06 | 7.45E-04 | 9.24E-04 | 1.69E-03 | 8.53E-04 | 2.60E-04 | 3.73E-03 |
| 3930 | 493863.09 | 3853377.25 | 0.20299 | 0.05642 | 0.1464 | 0.08099 | 7.57E-04 | 1.68E-03 | 9.34E-04 | 2.56E-04 | 3.63E-03 | 6.89E-04 | 1.70E-09 | 1.24E-05 | 6.97E-06 | 7.09E-04 | 8.76E-04 | 1.68E-03 | 9.34E-04 | 2.56E-04 | 3.75E-03 |
| 3931 | 494363.09 | 3853377.25 | 0.19388 | 0.05549 | 0.1206 | 0.08063 | 7.23E-04 | 1.66E-03 | 7.69E-04 | 2.55E-04 | 3.40E-03 | 6.58E-04 | 1.68E-09 | 1.03E-05 | 6.94E-06 | 6.75E-04 | 8.37E-04 | 1.66E-03 | 7.69E-04 | 2.55E-04 | 3.52E-03 |
| 3932 | 494863.09 | 3853377.25 | 0.18047 | 0.05203 | 0.1229 | 0.08003 | 6.73E-04 | 1.55E-03 | 7.84E-04 | 2.53E-04 | 3.26E-03 | 6.13E-04 | 1.57E-09 | 1.05E-05 | 6.89E-06 | 6.30E-04 | 7.79E-04 | 1.55E-03 | 7.84E-04 | 2.53E-04 | 3.37E-03 |
| 3933 | 495363.09 | 3853377.25 | 0.17432 | 0.05049 | 0.1304 | 0.08232 | 6.50E-04 | 1.51E-03 | 8.32E-04 | 2.60E-04 | 3.25E-03 | 5.92E-04 | 1.52E-09 | 1.11E-05 | 7.09E-06 | 6.10E-04 | 7.52E-04 | 1.51E-03 | 8.32E-04 | 2.60E-04 | 3.35E-03 |
| 3934 | 495863.09 | 3853377.25 | 0.16136 | 0.0488 | 0.1301 | 0.08123 | 6.02E-04 | 1.46E-03 | 8.30E-04 | 2.56E-04 | 3.14E-03 | 5.48E-04 | 1.47E-09 | 1.11E-05 | 6.99E-06 | 5.66E-04 | 6.96E-04 | 1.46E-03 | 8.30E-04 | 2.56E-04 | 3.24E-03 |
| 3935 | 496363.09 | 3853377.25 | 0.14835 | 0.04701 | 0.1301 | 0.07791 | 5.54E-04 | 1.40E-03 | 8.30E-04 | 2.46E-04 | 3.03E-03 | 5.04E-04 | 1.42E-09 | 1.11E-05 | 6.71E-06 | 5.21E-04 | 6.40E-04 | 1.40E-03 | 8.30E-04 | 2.46E-04 | 3.12E-03 |
| 3936 | 496863.09 | 3853377.25 | 0.12526 | 0.04204 | 0.1329 | 0.07355 | 4.67E-04 | 1.25E-03 | 8.48E-04 | 2.32E-04 | 2.80E-03 | 4.25E-04 | 1.27E-09 | 1.13E-05 | 6.33E-06 | 4.43E-04 | 5.41E-04 | 1.25E-03 | 8.48E-04 | 2.32E-04 | 2.87E-03 |
| 3937 | 497363.09 | 3853377.25 | 0.10405 | 0.03712 | 0.139 | 0.06781 | 3.88E-04 | 1.11E-03 | 8.86E-04 | 2.14E-04 | 2.60E-03 | 3.53E-04 | 1.12E-09 | 1.18E-05 | 5.84E-06 | 3.71E-04 | 4.49E-04 | 1.11E-03 | 8.86E-04 | 2.14E-04 | 2.66E-03 |
| 3938 | 497863.09 | 3853377.25 | 0.07022 | 0.02813 | 0.127 | 0.05997 | 2.62E-04 | 8.39E-04 | 8.10E-04 | 1.89E-04 | 2.10E-03 | 2.38E-04 | 8.49E-10 | 1.08E-05 | 5.16E-06 | 2.54E-04 | 3.03E-04 | 8.39E-04 | 8.10E-04 | 1.89E-04 | 2.14E-03 |
| 3939 | 498363.09 | 3853377.25 | 0.05659 | 0.02355 | 0.1222 | 0.05559 | 2.11E-04 | 7.03E-04 | 7.80E-04 | 1.76E-04 | 1.87E-03 | 1.92E-04 | 7.11E-10 | 1.04E-05 | 4.79E-06 | 2.07E-04 | 2.44E-04 | 7.03E-04 | 7.80E-04 | 1.76E-04 | 1.90E-03 |
| 3940 | 471363.09 | 3853877.25 | 0.10086 | 0.04105 | 0.0205 | 0.03663 | 3.76E-04 | 1.22E-03 | 1.31E-04 | 1.16E-04 | 1.85E-03 | 3.42E-04 | 1.24E-09 | 1.75E-06 | 3.15E-06 | 3.47E-04 | 4.35E-04 | 1.22E-03 | 1.31E-04 | 1.16E-04 | 1.91E-03 |
| 3941 | 471863.09 | 3853877.25 | 0.11572 | 0.04423 | 0.0219 | 0.03766 | 4.32E-04 | 1.32E-03 | 1.39E-04 | 1.19E-04 | 2.01E-03 | 3.93E-04 | 1.34E-09 | 1.86E-06 | 3.24E-06 | 3.98E-04 | 4.99E-04 | 1.32E-03 | 1.39E-04 | 1.19E-04 | 2.08E-03 |
| 3942 | 472363.09 | 3853877.25 | 0.12537 | 0.04521 | 0.0223 | 0.03819 | 4.68E-04 | 1.35E-03 | 1.42E-04 | 1.21E-04 | 2.08E-03 | 4.26E-04 | 1.37E-09 | 1.90E-06 | 3.29E-06 | 4.31E-04 | 5.41E-04 | 1.35E-03 | 1.42E-04 | 1.21E-04 | 2.15E-03 |
| 3943 | 472863.09 | 3853877.25 | 0.13578 | 0.05018 | 0.0211 | 0.03913 | 5.07E-04 | 1.50E-03 | 1.35E-04 | 1.24E-04 | 2.26E-03 | 4.61E-04 | 1.52E-09 | 1.80E-06 | 3.37E-06 | 4.66E-04 | 5.86E-04 | 1.50E-03 | 1.35E-04 | 1.24E-04 | 2.34E-03 |
| 3944 | 473363.09 | 3853877.25 | 0.14257 | 0.05119 | 0.0221 | 0.04036 | 5.32E-04 | 1.53E-03 | 1.41E-04 | 1.27E-04 | 2.33E-03 | 4.84E-04 | 1.55E-09 | 1.88E-06 | 3.48E-06 | 4.89E-04 | 6.15E-04 | 1.53E-03 | 1.41E-04 | 1.27E-04 | 2.41E-03 |
| 3945 | 473863.09 | 3853877.25 | 0.14153 | 0.05049 | 0.0254 | 0.04234 | 5.28E-04 | 1.51E-03 | 1.62E-04 | 1.34E-04 | 2.33E-03 | 4.80E-04 | 1.52E-09 | 2.16E-06 | 3.65E-06 | 4.86E-04 | 6.11E-04 | 1.51E-03 | 1.62E-04 | 1.34E-04 | 2.41E-03 |
| 3946 | 474363.09 | 3853877.25 | 0.14287 | 0.05468 | 0.029 | 0.04274 | 5.33E-04 | 1.63E-03 | 1.85E-04 | 1.35E-04 | 2.48E-03 | 4.85E-04 | 1.65E-09 | 2.47E-06 | 3.68E-06 | 4.91E-04 | 6.17E-04 | 1.63E-03 | 1.85E-04 | 1.35E-04 | 2.57E-03 |
| 3947 | 474863.09 | 3853877.25 | 0.14585 | 0.05777 | 0.0295 | 0.04294 | 5.44E-04 | 1.72E-03 | 1.88E-04 | 1.36E-04 | 2.59E-03 | 4.95E-04 | 1.74E-09 | 2.51E-06 | 3.70E-06 | 5.01E-04 | 6.29E-04 | 1.72E-03 | 1.88E-04 | 1.36E-04 | 2.68E-03 |
| 3948 | 475363.09 | 3853877.25 | 0.14077 | 0.05532 | 0.0296 | 0.04255 | 5.25E-04 | 1.65E-03 | 1.89E-04 | 1.34E-04 | 2.50E-03 | 4.78E-04 | 1.67E-09 | 2.52E-06 | 3.66E-06 | 4.84E-04 | 6.07E-04 | 1.65E-03 | 1.89E-04 | 1.34E-04 | 2.58E-03 |
| 3949 | 475863.09 | 3853877.25 | 0.11126 | 0.04946 | 0.0273 | 0.04201 | 4.15E-04 | 1.48E-03 | 1.74E-04 | 1.33E-04 | 2.20E-03 | 3.78E-04 | 1.49E-09 | 2.32E-06 | 3.62E-06 | 3.84E-04 | 4.80E-04 | 1.48E-03 | 1.74E-04 | 1.33E-04 | 2.26E-03 |
| 3950 | 476363.09 | 3853877.25 | 0.08975 | 0.03992 | 0.0263 | 0.0417 | 3.35E-04 | 1.19E-03 | 1.68E-04 | 1.32E-04 | 1.83E-03 | 3.05E-04 | 1.21E-09 | 2.24E-06 | 3.59E-06 | 3.11E-04 | 3.87E-04 | 1.19E-03 | 1.68E-04 | 1.32E-04 | 1.88E-03 |
| 3951 | 476863.09 | 3853877.25 | 0.06773 | 0.03596 | 0.0268 | 0.04218 | 2.53E-04 | 1.07E-03 | 1.71E-04 | 1.33E-04 | 1.63E-03 | 2.30E-04 | 1.09E-09 | 2.28E-06 | 3.63E-06 | 2.36E-04 | 2.92E-04 | 1.07E-03 | 1.71E-04 | 1.33E-04 | 1.67E-03 |
| 3952 | 477363.09 | 3853877.25 | 0.07696 | 0.03918 | 0.0252 | 0.04311 | 2.87E-04 | 1.17E-03 | 1.60E-04 | 1.36E-04 | 1.75E-03 | 2.61E-04 | 1.18E-09 | 2.14E-06 | 3.71E-06 | 2.67E-04 | 3.32E-04 | 1.17E-03 | 1.60E-04 | 1.36E-04 | 1.80E-03 |
| 3953 | 477863.09 | 3853877.25 | 0.08608 | 0.04274 | 0.0242 | 0.0431 | 3.21E-04 | 1.28E-03 | 1.54E-04 | 1.36E-04 | 1.89E-03 | 2.92E-04 | 1.29E-09 | 2.06E-06 | 3.71E-06 | 2.98E-04 | 3.71E-04 | 1.28E-03 | 1.54E-04 | 1.36E-04 | 1.94E-03 |
| 3954 | 478363.09 | 3853877.25 | 0.09446 | 0.04762 | 0.0244 | 0.0436 | 3.52E-04 | 1.42E-03 | 1.55E-04 | 1.38E-04 | 2.07E-03 | 3.21E-04 | 1.44E-09 | 2.07E-06 | 3.75E-06 | 3.27E-04 | 4.08E-04 | 1.42E-03 | 1.55E-04 | 1.38E-04 | 2.12E-03 |
| 3955 | 478863.09 | 3853877.25 | 0.06378 | 0.03993 | 0.0236 | 0.04344 | 2.38E-04 | 1.19E-03 | 1.50E-04 | 1.37E-04 | 1.72E-03 | 2.17E-04 | 1.21E-09 | 2.01E-06 | 3.74E-06 | 2.22E-04 | 2.75E-04 | 1.19E-03 | 1.50E-04 | 1.37E-04 | 1.75E-03 |
| 3956 | 479363.09 | 3853877.25 | 0.09099 | 0.05279 | 0.0241 | 0.04365 | 3.40E-04 | 1.57E-03 | 1.54E-04 | 1.38E-04 | 2.21E-03 | 3.09E-04 | 1.59E-09 | 2.05E-06 | 3.76E-06 | 3.15E-04 | 3.93E-04 | 1.57E-03 | 1.54E-04 | 1.38E-04 | 2.26E-03 |
| 3957 | 479863.09 | 3853877.25 | 0.18192 | 0.0789 | 0.0268 | 0.04619 | 6.79E-04 | 2.35E-03 | 1.71E-04 | 1.46E-04 | 3.35E-03 | 6.18E-04 | 2.38E-09 | 2.28E-06 | 3.98E-06 | 6.24E-04 | 7.85E-04 | 2.35E-03 | 1.71E-04 | 1.46E-04 | 3.46E-03 |
| 3958 | 480363.09 | 3853877.25 | 0.29961 | 0.11424 | 0.0247 | 0.05109 | 1.12E-03 | 3.41E-03 | 1.58E-04 | 1.61E-04 | 4.85E-03 | 1.02E-03 | 3.45E-09 | 2.10E-06 | 4.40E-06 | 1.02E-03 | 1.29E-03 | 3.41E-03 | 1.58E-04 | 1.61E-04 | 5.02E-03 |
| 3959 | 480863.09 | 3853877.25 | 0.45033 | 0.18409 | 0.0245 | 0.05366 | 1.68E-03 | 5.49E-03 | 1.56E-04 | 1.69E-04 | 7.50E-03 | 1.53E-03 | 5.56E-09 | 2.08E-06 | 4.62E-06 | 1.54E-03 | 1.94E-03 | 5.49E-03 | 1.56E-04 | 1.69E-04 | 7.76E-03 |
| 3960 | 481363.09 | 3853877.25 | 0.58941 | 0.26624 | 0.0222 | 0.04608 | 2.20E-03 | 7.94E-03 | 1.41E-04 | 1.45E-04 | 1.04E-02 | 2.00E-03 | 8.04E-09 | 1.89E-06 | 3.97E-06 | 2.01E-03 | 2.54E-03 | 7.94E-03 | 1.41E-04 | 1.45E-04 | 1.08E-02 |
| 3961 | 481863.09 | 3853877.25 | 0.71207 | 0.47308 | 0.0224 | 0.05286 | 2.66E-03 | 1.41E-02 | 1.43E-04 | 1.67E-04 | 1.71E-02 | 2.42E-03 | 1.43E-08 | 1.90E-06 | 4.55E-06 | 2.42E-03 | 3.07E-03 | 1.41E-02 | 1.43E-04 | 1.67E-04 | 1.75E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3962 | 482363.09 | 3853877.25 | 0.79645 | 0.38415 | 0.0227 | 0.05816 | 2.97E-03 | 1.15E-02 | 1.44E-04 | 1.84E-04 | 1.48E-02 | 2.70E-03 | 1.16E-08 | 1.93E-06 | 5.01E-06 | 2.71E-03 | 3.44E-03 | 1.15E-02 | 1.44E-04 | 1.84E-04 | 1.52E-02 |
| 3963 | 482863.09 | 3853877.25 | 0.7794 | 0.30626 | 0.0235 | 0.08053 | 2.91E-03 | 9.14E-03 | 1.50E-04 | 2.54E-04 | 1.24E-02 | 2.65E-03 | 9.25E-09 | 2.00E-06 | 6.93E-06 | 2.66E-03 | 3.36E-03 | 9.14E-03 | 1.50E-04 | 2.54E-04 | 1.29E-02 |
| 3964 | 483363.09 | 3853877.25 | 1.15384 | 0.2077 | 0.0225 | 0.07355 | 4.31E-03 | 6.20E-03 | 1.44E-04 | 2.32E-04 | 1.09E-02 | 3.92E-03 | 6.27E-09 | 1.92E-06 | 6.33E-06 | 3.93E-03 | 4.98E-03 | 6.20E-03 | 1.44E-04 | 2.32E-04 | 1.16E-02 |
| 3965 | 483863.09 | 3853877.25 | 1.22803 | 0.17057 | 0.0255 | 0.06977 | 4.58E-03 | 5.09E-03 | 1.63E-04 | 2.20E-04 | 1.01E-02 | 4.17E-03 | 5.15E-09 | 2.17E-06 | 6.01E-06 | 4.18E-03 | 5.30E-03 | 5.09E-03 | 1.63E-04 | 2.20E-04 | 1.08E-02 |
| 3966 | 484363.09 | 3853877.25 | 0.79883 | 0.10742 | 0.0278 | 0.06245 | 2.98E-03 | 3.20E-03 | 1.77E-04 | 1.97E-04 | 6.56E-03 | 2.71E-03 | 3.24E-09 | 2.36E-06 | 5.38E-06 | 2.72E-03 | 3.45E-03 | 3.20E-03 | 1.77E-04 | 1.97E-04 | 7.03E-03 |
| 3967 | 484863.09 | 3853877.25 | 0.42516 | 0.0755 | 0.0324 | 0.06441 | 1.59E-03 | 2.25E-03 | 2.07E-04 | 2.03E-04 | 4.25E-03 | 1.44E-03 | 2.28E-09 | 2.76E-06 | 5.55E-06 | 1.45E-03 | 1.83E-03 | 2.25E-03 | 2.07E-04 | 2.03E-04 | 4.50E-03 |
| 3968 | 485363.09 | 3853877.25 | 0.1903 | 0.05186 | 0.0333 | 0.07894 | 7.10E-04 | 1.55E-03 | 2.13E-04 | 2.49E-04 | 2.72E-03 | 6.46E-04 | 1.57E-09 | 2.83E-06 | 6.80E-06 | 6.56E-04 | 8.21E-04 | 1.55E-03 | 2.13E-04 | 2.49E-04 | 2.83E-03 |
| 3969 | 485863.09 | 3853877.25 | 0.19048 | 0.0537 | 0.036 | 0.08605 | 7.11E-04 | 1.60E-03 | 2.29E-04 | 2.72E-04 | 2.81E-03 | 6.47E-04 | 1.62E-09 | 3.06E-06 | 7.41E-06 | 6.57E-04 | 8.22E-04 | 1.60E-03 | 2.29E-04 | 2.72E-04 | 2.92E-03 |
| 3970 | 486363.09 | 3853877.25 | 0.16062 | 0.0546 | 0.0356 | 0.0793 | 5.99E-04 | 1.63E-03 | 2.27E-04 | 2.50E-04 | 2.71E-03 | 5.45E-04 | 1.65E-09 | 3.03E-06 | 6.83E-06 | 5.55E-04 | 6.93E-04 | 1.63E-03 | 2.27E-04 | 2.50E-04 | 2.80E-03 |
| 3971 | 486863.09 | 3853877.25 | 0.14651 | 0.05139 | 0.0425 | 0.07722 | 5.47E-04 | 1.53E-03 | 2.71E-04 | 2.44E-04 | 2.59E-03 | 4.97E-04 | 1.55E-09 | 3.62E-06 | 6.65E-06 | 5.08E-04 | 6.32E-04 | 1.53E-03 | 2.71E-04 | 2.44E-04 | 2.68E-03 |
| 3972 | 487363.09 | 3853877.25 | 0.16833 | 0.0503 | 0.0373 | 0.08015 | 6.28E-04 | 1.50E-03 | 2.38E-04 | 2.53E-04 | 2.62E-03 | 5.71E-04 | 1.52E-09 | 3.17E-06 | 6.90E-06 | 5.82E-04 | 7.26E-04 | 1.50E-03 | 2.38E-04 | 2.53E-04 | 2.72E-03 |
| 3973 | 487863.09 | 3853877.25 | 0.20961 | 0.05903 | 0.0392 | 0.08214 | 7.82E-04 | 1.76E-03 | 2.50E-04 | 2.59E-04 | 3.05E-03 | 7.12E-04 | 1.78E-09 | 3.34E-06 | 7.07E-06 | 7.22E-04 | 9.04E-04 | 1.76E-03 | 2.50E-04 | 2.59E-04 | 3.18E-03 |
| 3974 | 488363.09 | 3853877.25 | 0.21736 | 0.05888 | 0.046 | 0.08573 | 8.11E-04 | 1.76E-03 | 2.93E-04 | 2.71E-04 | 3.13E-03 | 7.38E-04 | 1.78E-09 | 3.91E-06 | 7.38E-06 | 7.49E-04 | 9.38E-04 | 1.76E-03 | 2.93E-04 | 2.71E-04 | 3.26E-03 |
| 3975 | 488863.09 | 3853877.25 | 0.25913 | 0.06256 | 0.0498 | 0.09219 | 9.67E-04 | 1.87E-03 | 3.17E-04 | 2.91E-04 | 3.44E-03 | 8.80E-04 | 1.89E-09 | 4.23E-06 | 7.94E-06 | 8.92E-04 | 1.12E-03 | 1.87E-03 | 3.17E-04 | 2.91E-04 | 3.59E-03 |
| 3976 | 489363.09 | 3853877.25 | 0.23491 | 0.05892 | 0.0641 | 0.09474 | 8.77E-04 | 1.76E-03 | 4.09E-04 | 2.99E-04 | 3.34E-03 | 7.98E-04 | 1.78E-09 | 5.45E-06 | 8.16E-06 | 8.11E-04 | 1.01E-03 | 1.76E-03 | 4.09E-04 | 2.99E-04 | 3.48E-03 |
| 3977 | 489863.09 | 3853877.25 | 0.26654 | 0.06265 | 0.0551 | 0.09799 | 9.95E-04 | 1.87E-03 | 3.52E-04 | 3.09E-04 | 3.52E-03 | 9.05E-04 | 1.89E-09 | 4.69E-06 | 8.44E-06 | 9.18E-04 | 1.15E-03 | 1.87E-03 | 3.52E-04 | 3.09E-04 | 3.68E-03 |
| 3978 | 490363.09 | 3853877.25 | 0.26681 | 0.06345 | 0.0572 | 0.09785 | 9.96E-04 | 1.89E-03 | 3.65E-04 | 3.09E-04 | 3.56E-03 | 9.06E-04 | 1.92E-09 | 4.86E-06 | 8.43E-06 | 9.19E-04 | 1.15E-03 | 1.89E-03 | 3.65E-04 | 3.09E-04 | 3.72E-03 |
| 3979 | 490863.09 | 3853877.25 | 0.26644 | 0.0651 | 0.065 | 0.0984 | 9.94E-04 | 1.94E-03 | 4.14E-04 | 3.11E-04 | 3.66E-03 | 9.05E-04 | 1.97E-09 | 5.53E-06 | 8.47E-06 | 9.19E-04 | 1.15E-03 | 1.94E-03 | 4.14E-04 | 3.11E-04 | 3.82E-03 |
| 3980 | 491363.09 | 3853877.25 | 0.27153 | 0.06536 | 0.0754 | 0.0978 | 1.01E-03 | 1.95E-03 | 4.81E-04 | 3.09E-04 | 3.75E-03 | 9.22E-04 | 1.97E-09 | 6.42E-06 | 8.42E-06 | 9.37E-04 | 1.17E-03 | 1.95E-03 | 4.81E-04 | 3.09E-04 | 3.91E-03 |
| 3981 | 491863.09 | 3853877.25 | 0.27996 | 0.06664 | 0.1126 | 0.09401 | 1.04E-03 | 1.99E-03 | 7.18E-04 | 2.97E-04 | 4.05E-03 | 9.50E-04 | 2.01E-09 | 9.58E-06 | 8.10E-06 | 9.68E-04 | 1.21E-03 | 1.99E-03 | 7.18E-04 | 2.97E-04 | 4.21E-03 |
| 3982 | 492363.09 | 3853877.25 | 0.30672 | 0.07154 | 0.1415 | 0.09864 | 1.14E-03 | 2.13E-03 | 9.02E-04 | 3.11E-04 | 4.49E-03 | 1.04E-03 | 2.16E-09 | 1.20E-05 | 8.49E-06 | 1.06E-03 | 1.32E-03 | 2.13E-03 | 9.02E-04 | 3.11E-04 | 4.67E-03 |
| 3983 | 492863.09 | 3853877.25 | 0.31148 | 0.07309 | 0.1541 | 0.09579 | 1.16E-03 | 2.18E-03 | 9.83E-04 | 3.02E-04 | 4.63E-03 | 1.06E-03 | 2.21E-09 | 1.31E-05 | 8.25E-06 | 1.08E-03 | 1.34E-03 | 2.18E-03 | 9.83E-04 | 3.02E-04 | 4.81E-03 |
| 3984 | 493363.09 | 3853877.25 | 0.2971 | 0.07257 | 0.1576 | 0.10297 | 1.11E-03 | 2.17E-03 | 1.01E-03 | 3.25E-04 | 4.60E-03 | 1.01E-03 | 2.19E-09 | 1.34E-05 | 8.87E-06 | 1.03E-03 | 1.28E-03 | 2.17E-03 | 1.01E-03 | 3.25E-04 | 4.78E-03 |
| 3985 | 493863.09 | 3853877.25 | 0.28401 | 0.07104 | 0.1496 | 0.1007 | 1.06E-03 | 2.12E-03 | 9.54E-04 | 3.18E-04 | 4.45E-03 | 9.64E-04 | 2.15E-09 | 1.27E-05 | 8.67E-06 | 9.86E-04 | 1.23E-03 | 2.12E-03 | 9.54E-04 | 3.18E-04 | 4.62E-03 |
| 3986 | 494363.09 | 3853877.25 | 0.26885 | 0.06948 | 0.1482 | 0.10189 | 1.00E-03 | 2.07E-03 | 9.45E-04 | 3.22E-04 | 4.34E-03 | 9.13E-04 | 2.10E-09 | 1.26E-05 | 8.77E-06 | 9.34E-04 | 1.16E-03 | 2.07E-03 | 9.45E-04 | 3.22E-04 | 4.50E-03 |
| 3987 | 494863.09 | 3853877.25 | 0.24514 | 0.06598 | 0.1467 | 0.09989 | 9.15E-04 | 1.97E-03 | 9.36E-04 | 3.15E-04 | 4.13E-03 | 8.32E-04 | 1.99E-09 | 1.25E-05 | 8.60E-06 | 8.53E-04 | 1.06E-03 | 1.97E-03 | 9.36E-04 | 3.15E-04 | 4.28E-03 |
| 3988 | 495363.09 | 3853877.25 | 0.19896 | 0.0571 | 0.1541 | 0.08992 | 7.42E-04 | 1.70E-03 | 9.83E-04 | 2.84E-04 | 3.71E-03 | 6.75E-04 | 1.72E-09 | 1.31E-05 | 7.74E-06 | 6.96E-04 | 8.59E-04 | 1.70E-03 | 9.83E-04 | 2.84E-04 | 3.83E-03 |
| 3989 | 495863.09 | 3853877.25 | 0.16747 | 0.05143 | 0.15 | 0.08293 | 6.25E-04 | 1.53E-03 | 9.57E-04 | 2.62E-04 | 3.38E-03 | 5.69E-04 | 1.55E-09 | 1.28E-05 | 7.14E-06 | 5.88E-04 | 7.23E-04 | 1.53E-03 | 9.57E-04 | 2.62E-04 | 3.48E-03 |
| 3990 | 496363.09 | 3853877.25 | 0.15073 | 0.04922 | 0.1584 | 0.07991 | 5.62E-04 | 1.47E-03 | 1.01E-03 | 2.52E-04 | 3.29E-03 | 5.12E-04 | 1.49E-09 | 1.35E-05 | 6.88E-06 | 5.32E-04 | 6.50E-04 | 1.47E-03 | 1.01E-03 | 2.52E-04 | 3.38E-03 |
| 3991 | 496863.09 | 3853877.25 | 0.1259 | 0.04326 | 0.1705 | 0.07206 | 4.70E-04 | 1.29E-03 | 1.09E-03 | 2.28E-04 | 3.08E-03 | 4.27E-04 | 1.31E-09 | 1.45E-05 | 6.21E-06 | 4.48E-04 | 5.43E-04 | 1.29E-03 | 1.09E-03 | 2.28E-04 | 3.15E-03 |
| 3992 | 497363.09 | 3853877.25 | 0.10712 | 0.03851 | 0.1728 | 0.06803 | 4.00E-04 | 1.15E-03 | 1.10E-03 | 2.15E-04 | 2.87E-03 | 3.64E-04 | 1.16E-09 | 1.47E-05 | 5.86E-06 | 3.84E-04 | 4.62E-04 | 1.15E-03 | 1.10E-03 | 2.15E-04 | 2.93E-03 |
| 3993 | 497863.09 | 3853877.25 | 0.08445 | 0.03269 | 0.1665 | 0.06189 | 3.15E-04 | 9.75E-04 | 1.06E-03 | 1.95E-04 | 2.55E-03 | 2.87E-04 | 9.87E-10 | 1.42E-05 | 5.33E-06 | 3.06E-04 | 3.64E-04 | 9.75E-04 | 1.06E-03 | 1.95E-04 | 2.60E-03 |
| 3994 | 498363.09 | 3853877.25 | 0.0716 | 0.02895 | 0.1575 | 0.05841 | 2.67E-04 | 8.64E-04 | 1.00E-03 | 1.84E-04 | 2.32E-03 | 2.43E-04 | 8.74E-10 | 1.34E-05 | 5.03E-06 | 2.62E-04 | 3.09E-04 | 8.64E-04 | 1.00E-03 | 1.84E-04 | 2.36E-03 |
| 3995 | 471363.09 | 3854377.25 | 0.09829 | 0.04306 | 0.0237 | 0.03558 | 3.67E-04 | 1.28E-03 | 1.51E-04 | 1.12E-04 | 1.92E-03 | 3.34E-04 | 1.30E-09 | 2.02E-06 | 3.06E-06 | 3.39E-04 | 4.24E-04 | 1.28E-03 | 1.51E-04 | 1.12E-04 | 1.97E-03 |
| 3996 | 471863.09 | 3854377.25 | 0.10967 | 0.04695 | 0.0244 | 0.03705 | 4.09E-04 | 1.40E-03 | 1.56E-04 | 1.17E-04 | 2.08E-03 | 3.72E-04 | 1.42E-09 | 2.08E-06 | 3.19E-06 | 3.78E-04 | 4.73E-04 | 1.40E-03 | 1.56E-04 | 1.17E-04 | 2.15E-03 |
| 3997 | 472363.09 | 3854377.25 | 0.11557 | 0.05085 | 0.0243 | 0.03843 | 4.31E-04 | 1.52E-03 | 1.55E-04 | 1.21E-04 | 2.22E-03 | 3.92E-04 | 1.54E-09 | 2.07E-06 | 3.31E-06 | 3.98E-04 | 4.99E-04 | 1.52E-03 | 1.55E-04 | 1.21E-04 | 2.29E-03 |
| 3998 | 472863.09 | 3854377.25 | 0.11966 | 0.05147 | 0.0244 | 0.04009 | 4.47E-04 | 1.54E-03 | 1.56E-04 | 1.27E-04 | 2.26E-03 | 4.06E-04 | 1.55E-09 | 2.08E-06 | 3.45E-06 | 4.12E-04 | 5.16E-04 | 1.54E-03 | 1.56E-04 | 1.27E-04 | 2.33E-03 |
| 3999 | 473363.09 | 3854377.25 | 0.13045 | 0.05287 | 0.0247 | 0.04126 | 4.87E-04 | 1.58E-03 | 1.57E-04 | 1.30E-04 | 2.35E-03 | 4.43E-04 | 1.60E-09 | 2.10E-06 | 3.55E-06 | 4.49E-04 | 5.63E-04 | 1.58E-03 | 1.57E-04 | 1.30E-04 | 2.43E-03 |
| 4000 | 473863.09 | 3854377.25 | 0.14148 | 0.05531 | 0.0253 | 0.042 | 5.28E-04 | 1.65E-03 | 1.61E-04 | 1.33E-04 | 2.47E-03 | 4.80E-04 | 1.67E-09 | 2.15E-06 | 3.62E-06 | 4.86E-04 | 6.11E-04 | 1.65E-03 | 1.61E-04 | 1.33E-04 | 2.55E-03 |
| 4001 | 474363.09 | 3854377.25 | 0.15119 | 0.05999 | 0.0266 | 0.04326 | 5.64E-04 | 1.79E-03 | 1.69E-04 | 1.37E-04 | 2.66E-03 | 5.13E-04 | 1.81E-09 | 2.26E-06 | 3.73E-06 | 5.19E-04 | 6.52E-04 | 1.79E-03 | 1.69E-04 | 1.37E-04 | 2.75E-03 |
| 4002 | 474863.09 | 3854377.25 | 0.14355 | 0.05518 | 0.0253 | 0.04515 | 5.36E-04 | 1.65E-03 | 1.62E-04 | 1.43E-04 | 2.49E-03 | 4.87E-04 | 1.67E-09 | 2.15E-06 | 3.89E-06 | 4.93E-04 | 6.19E-04 | 1.65E-03 | 1.62E-04 | 1.43E-04 | 2.57E-03 |
| 4003 | 475363.09 | 3854377.25 | 0.11493 | 0.04739 | 0.0275 | 0.0465 | 4.29E-04 | 1.41E-03 | 1.76E-04 | 1.47E-04 | 2.17E-03 | 3.90E-04 | 1.43E-09 | 2.34E-06 | 4.00E-06 | 3.97E-04 | 4.96E-04 | 1.41E-03 | 1.76E-04 | 1.47E-04 | 2.23E-03 |
| 4004 | 475863.09 | 3854377.25 | 0.06932 | 0.03755 | 0.0304 | 0.04616 | 2.59E-04 | 1.12E-03 | 1.94E-04 | 1.46E-04 | 1.72E-03 | 2.35E-04 | 1.13E-09 | 2.58E-06 | 3.97E-06 | 2.42E-04 | 2.99E-04 | 1.12E-03 | 1.94E-04 | 1.46E-04 | 1.76E-03 |
| 4005 | 476363.09 | 3854377.25 | 0.0614 | 0.03808 | 0.0308 | 0.04676 | 2.29E-04 | 1.14E-03 | 1.97E-04 | 1.48E-04 | 1.71E-03 | 2.08E-04 | 1.15E-09 | 2.62E-06 | 4.03E-06 | 2.15E-04 | 2.65E-04 | 1.14E-03 | 1.97E-04 | 1.48E-04 | 1.75E-03 |
| 4006 | 476863.09 | 3854377.25 | 0.06003 | 0.03668 | 0.0314 | 0.04796 | 2.24E-04 | 1.09E-03 | 2.00E-04 | 1.51E-04 | 1.67E-03 | 2.04E-04 | 1.11E-09 | 2.67E-06 | 4.13E-06 | 2.11E-04 | 2.59E-04 | 1.09E-03 | 2.00E-04 | 1.51E-04 | 1.70E-03 |
| 4007 | 477363.09 | 3854377.25 | 0.05889 | 0.0354 | 0.0316 | 0.04829 | 2.20E-04 | 1.06E-03 | 2.01E-04 | 1.52E-04 | 1.63E-03 | 2.00E-04 | 1.07E-09 | 2.69E-06 | 4.16E-06 | 2.07E-04 | 2.54E-04 | 1.06E-03 | 2.01E-04 | 1.52E-04 | 1.66E-03 |
| 4008 | 477863.09 | 3854377.25 | 0.06088 | 0.03575 | 0.0312 | 0.0493 | 2.27E-04 | 1.07E-03 | 1.99E-04 | 1.56E-04 | 1.65E-03 | 2.07E-04 | 1.08E-09 | 2.65E-06 | 4.25E-06 | 2.14E-04 | 2.63E-04 | 1.07E-03 | 1.99E-04 | 1.56E-04 | 1.68E-03 |
| 4009 | 478363.09 | 3854377.25 | 0.07497 | 0.04136 | 0.0327 | 0.05058 | 2.80E-04 | 1.23E-03 | 2.09E-04 | 1.60E-04 | 1.88E-03 | 2.55E-04 | 1.25E-09 | 2.78E-06 | 4.36E-06 | 2.62E-04 | 3.24E-04 | 1.23E-03 | 2.09E-04 | 1.60E-04 | 1.93E-03 |
| 4010 | 478863.09 | 3854377.25 | 0.07946 | 0.04309 | 0.0295 | 0.05059 | 2.97E-04 | 1.29E-03 | 1.88E-04 | 1.60E-04 | 1.93E-03 | 2.70E-04 | 1.30E-09 | 2.51E-06 | 4.36E-06 | 2.77E-04 | 3.43E-04 | 1.29E-03 | 1.88E-04 | 1.60E-04 | 1.98E-03 |
| 4011 | 479363.09 | 3854377.25 | 0.12835 | 0.06097 | 0.0284 | 0.05176 | 4.79E-04 | 1.82E-03 | 1.81E-04 | 1.63E-04 | 2.64E-03 | 4.36E-04 | 1.84E-09 | 2.42E-06 | 4.46E-06 | 4.43E-04 | 5.54E-04 | 1.82E-03 | 1.81E-04 | 1.63E-04 | 2.72E-03 |
| 4012 | 479863.09 | 3854377.25 | 0.18823 | 0.0756 | 0.0285 | 0.05508 | 7.02E-04 | 2.26E-03 | 1.82E-04 | 1.74E-04 | 3.31E-03 | 6.39E-04 | 2.28E-09 | 2.42E-06 | 4.74E-06 | 6.46E-04 | 8.12E-04 | 2.26E-03 | 1.82E-04 | 1.74E-04 | 3.42E-03 |
| 4013 | 480363.09 | 3854377.25 | 0.27257 | 0.10454 | 0.0288 | 0.055 | 1.02E-03 | 3.12E-03 | 1.83E-04 | 1.74E-04 | 4.49E-03 | 9.25E-04 | 3.16E-09 | 2.45E-06 | 4.74E-06 | 9.33E-04 | 1.18E-03 | 3.12E-03 | 1.83E-04 | 1.74E-04 | 4.65E-03 |
| 4014 | 480863.09 | 3854377.25 | 0.45754 | 0.15942 | 0.0321 | 0.05907 | 1.71E-03 | 4.76E-03 | 2.05E-04 | 1.87E-04 | 6.85E-03 | 1.55E-03 | 4.81E-09 | 2.73E-06 | 5.09E-06 | 1.56E-03 | 1.97E-03 | 4.76E-03 | 2.05E-04 | 1.87E-04 | 7.12E-03 |
| 4015 | 481363.09 | 3854377.25 | 0.60913 | 0.24155 | 0.0281 | 0.06644 | 2.27E-03 | 7.21E-03 | 1.79E-04 | 2.10E-04 | 9.87E-03 | 2.07E-03 | 7.29E-09 | 2.39E-06 | 5.72E-06 | 2.08E-03 | 2.63E-03 | 7.21E-03 | 1.79E-04 | 2.10E-04 | 1.02E-02 |
| 4016 | 481863.09 | 3854377.25 | 0.64441 | 0.53442 | 0.0302 | 0.06889 | 2.40E-03 | 1.59E-02 | 1.93E-04 | 2.18E-04 | 1.88E-02 | 2.19E-03 | 1.61E-08 | 2.57E-06 | 5.93E-06 | 2.20E-03 | 2.78E-03 | 1.59E-02 | 1.93E-04 | 2.18E-04 | 1.91E-02 |
| 4017 | 482363.09 | 3854377.25 | 0.78343 | 0.64038 | 0.0264 | 0.08496 | 2.92E-03 | 1.91E-02 | 1.69E-04 | 2.68E-04 | 2.25E-02 | 2.66E-03 | 1.93E-08 | 2.25E-06 | 7.32E-06 | 2.67E-03 | 3.38E-03 | 1.91E-02 | 1.69E-04 | 2.68E-04 | 2.29E-02 |
| 4018 | 482863.09 | 3854377.25 | 1.11768 | 0.4105 | 0.0248 | 0.13155 | 4.17E-03 | 1.22E-02 | 1.58E-04 | 4.15E-04 | 1.70E-02 | 3.79E-03 | 1.24E-08 | 2.11E-06 | 1.13E-05 | 3.81E-03 | 4.82E-03 | 1.22E-02 | 1.58E-04 | 4.15E-04 | 1.76E-02 |
| 4019 | 483363.09 | 3854377.25 | 1.28374 | 0.27265 | 0.0253 | 0.09856 | 4.79E-03 | 8.13E-03 | 1.62E-04 | 3.11E-04 | 1.34E-02 | 4.36E-03 | 8.23E-09 | 2.16E-06 | 8.49E-06 | 4.37E-03 | 5.54E-03 | 8.13E-03 | 1.62E-04 | 3.11E-04 | 1.41E-02 |
| 4020 | 483863.09 | 3854377.25 | 1.61258 | 0.16825 | 0.0248 | 0.09407 | 6.02E-03 | 5.02E-03 | 1.58E-04 | 2.97E-04 | 1.15E-02 | 5.47E-03 | 5.08E-09 | 2.11E-06 | 8.10E-06 | 5.48E-03 | 6.96E-03 | 5.02E-03 | 1.58E-04 | 2.97E-04 | 1.24E-02 |
| 4021 | 484363.09 | 3854377.25 | 0.96363 | 0.1045 | 0.0287 | 0.10962 | 3.60E-03 | 3.12E-03 | 1.83E-04 | 3.46E-04 | 7.24E-03 | 3.27E-03 | 3.16E-09 | 2.44E-06 | 9.44E-06 | 3.28E-03 | 4.16E-03 | 3.12E-03 | 1.83E-04 | 3.46E-04 | 7.81E-03 |
| 4022 | 484863.09 | 3854377.25 | 0.37649 | 0.07695 | 0.0325 | 0.10211 | 1.40E-03 | 2.30E-03 | 2.07E-04 | 3.22E-04 | 4.23E-03 | 1.28E-03 | 2.32E-09 | 2.76E-06 | 8.79E-06 | 1.29E-03 | 1.62E-03 | 2.30E-03 | 2.07E-04 | 3.22E-04 | 4.45E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4023 | 485363.09 | 3854377.25 | 0.39662 | 0.08517 | 0.0366 | 0.10903 | 1.48E-03 | 2.54E-03 | 2.33E-04 | 3.44E-04 | 4.60E-03 | 1.35E-03 | 2.57E-09 | 3.11E-06 | 9.39E-06 | 1.36E-03 | 1.71E-03 | 2.54E-03 | 2.33E-04 | 3.44E-04 | 4.83E-03 |
| 4024 | 485863.09 | 3854377.25 | 0.2573 | 0.07285 | 0.0408 | 0.10532 | 9.60E-04 | 2.17E-03 | 2.60E-04 | 3.33E-04 | 3.73E-03 | 8.74E-04 | 2.20E-09 | 3.47E-06 | 9.07E-06 | 8.86E-04 | 1.11E-03 | 2.17E-03 | 2.60E-04 | 3.33E-04 | 3.88E-03 |
| 4025 | 486363.09 | 3854377.25 | 0.30493 | 0.07529 | 0.0407 | 0.11001 | 1.14E-03 | 2.25E-03 | 2.60E-04 | 3.47E-04 | 3.99E-03 | 1.04E-03 | 2.27E-09 | 3.46E-06 | 9.47E-06 | 1.05E-03 | 1.32E-03 | 2.25E-03 | 2.60E-04 | 3.47E-04 | 4.17E-03 |
| 4026 | 486863.09 | 3854377.25 | 0.28774 | 0.07119 | 0.0463 | 0.10853 | 1.07E-03 | 2.12E-03 | 2.95E-04 | 3.43E-04 | 3.84E-03 | 9.77E-04 | 2.15E-09 | 3.94E-06 | 9.35E-06 | 9.90E-04 | 1.24E-03 | 2.12E-03 | 2.95E-04 | 3.43E-04 | 4.00E-03 |
| 4027 | 487363.09 | 3854377.25 | 0.31637 | 0.07298 | 0.056 | 0.10503 | 1.18E-03 | 2.18E-03 | 3.57E-04 | 3.32E-04 | 4.05E-03 | 1.07E-03 | 2.20E-09 | 4.77E-06 | 9.04E-06 | 1.09E-03 | 1.37E-03 | 2.18E-03 | 3.57E-04 | 3.32E-04 | 4.23E-03 |
| 4028 | 487863.09 | 3854377.25 | 0.38533 | 0.08241 | 0.0459 | 0.1068 | 1.44E-03 | 2.46E-03 | 2.93E-04 | 3.37E-04 | 4.53E-03 | 1.31E-03 | 2.49E-09 | 3.90E-06 | 9.20E-06 | 1.32E-03 | 1.66E-03 | 2.46E-03 | 2.93E-04 | 3.37E-04 | 4.75E-03 |
| 4029 | 488363.09 | 3854377.25 | 0.43117 | 0.08501 | 0.055 | 0.11311 | 1.61E-03 | 2.54E-03 | 3.51E-04 | 3.57E-04 | 4.85E-03 | 1.46E-03 | 2.57E-09 | 4.68E-06 | 9.74E-06 | 1.48E-03 | 1.86E-03 | 2.54E-03 | 3.51E-04 | 3.57E-04 | 5.10E-03 |
| 4030 | 488863.09 | 3854377.25 | 0.45905 | 0.08737 | 0.0578 | 0.12164 | 1.71E-03 | 2.61E-03 | 3.69E-04 | 3.84E-04 | 5.07E-03 | 1.56E-03 | 2.64E-09 | 4.92E-06 | 1.05E-05 | 1.57E-03 | 1.98E-03 | 2.61E-03 | 3.69E-04 | 3.84E-04 | 5.34E-03 |
| 4031 | 489363.09 | 3854377.25 | 0.48422 | 0.09065 | 0.0742 | 0.12089 | 1.81E-03 | 2.70E-03 | 4.73E-04 | 3.82E-04 | 5.37E-03 | 1.64E-03 | 2.74E-09 | 6.31E-06 | 1.04E-05 | 1.66E-03 | 2.09E-03 | 2.70E-03 | 4.73E-04 | 3.82E-04 | 5.65E-03 |
| 4032 | 489863.09 | 3854377.25 | 0.48789 | 0.09403 | 0.0679 | 0.12438 | 1.82E-03 | 2.81E-03 | 4.33E-04 | 3.93E-04 | 5.45E-03 | 1.66E-03 | 2.84E-09 | 5.78E-06 | 1.07E-05 | 1.67E-03 | 2.11E-03 | 2.81E-03 | 4.33E-04 | 3.93E-04 | 5.74E-03 |
| 4033 | 490363.09 | 3854377.25 | 0.47241 | 0.08937 | 0.0665 | 0.12273 | 1.76E-03 | 2.67E-03 | 4.24E-04 | 3.88E-04 | 5.24E-03 | 1.60E-03 | 2.70E-09 | 5.65E-06 | 1.06E-05 | 1.62E-03 | 2.04E-03 | 2.67E-03 | 4.24E-04 | 3.88E-04 | 5.52E-03 |
| 4034 | 490863.09 | 3854377.25 | 0.33969 | 0.07535 | 0.0766 | 0.11192 | 1.27E-03 | 2.25E-03 | 4.88E-04 | 3.53E-04 | 4.36E-03 | 1.15E-03 | 2.28E-09 | 6.51E-06 | 9.64E-06 | 1.17E-03 | 1.47E-03 | 2.25E-03 | 4.88E-04 | 3.53E-04 | 4.56E-03 |
| 4035 | 491363.09 | 3854377.25 | 0.40238 | 0.08257 | 0.1237 | 0.11132 | 1.50E-03 | 2.46E-03 | 7.89E-04 | 3.51E-04 | 5.11E-03 | 1.37E-03 | 2.49E-09 | 1.05E-05 | 9.59E-06 | 1.39E-03 | 1.74E-03 | 2.46E-03 | 7.89E-04 | 3.51E-04 | 5.34E-03 |
| 4036 | 491863.09 | 3854377.25 | 0.44909 | 0.09379 | 0.1613 | 0.11974 | 1.68E-03 | 2.80E-03 | 1.03E-03 | 3.78E-04 | 5.88E-03 | 1.52E-03 | 2.83E-09 | 1.37E-05 | 1.03E-05 | 1.55E-03 | 1.94E-03 | 2.80E-03 | 1.03E-03 | 3.78E-04 | 6.14E-03 |
| 4037 | 492363.09 | 3854377.25 | 0.44823 | 0.09846 | 0.1833 | 0.11356 | 1.67E-03 | 2.94E-03 | 1.17E-03 | 3.59E-04 | 6.14E-03 | 1.52E-03 | 2.97E-09 | 1.56E-05 | 9.78E-06 | 1.55E-03 | 1.93E-03 | 2.94E-03 | 1.17E-03 | 3.59E-04 | 6.40E-03 |
| 4038 | 492863.09 | 3854377.25 | 0.44059 | 0.09624 | 0.1613 | 0.11819 | 1.64E-03 | 2.87E-03 | 1.03E-03 | 3.73E-04 | 5.92E-03 | 1.50E-03 | 2.91E-09 | 1.37E-05 | 1.02E-05 | 1.52E-03 | 1.90E-03 | 2.87E-03 | 1.03E-03 | 3.73E-04 | 6.17E-03 |
| 4039 | 493363.09 | 3854377.25 | 0.40616 | 0.09159 | 0.1699 | 0.11734 | 1.52E-03 | 2.73E-03 | 1.08E-03 | 3.70E-04 | 5.70E-03 | 1.38E-03 | 2.77E-09 | 1.45E-05 | 1.01E-05 | 1.40E-03 | 1.75E-03 | 2.73E-03 | 1.08E-03 | 3.70E-04 | 5.94E-03 |
| 4040 | 493863.09 | 3854377.25 | 0.37074 | 0.08693 | 0.1707 | 0.11419 | 1.38E-03 | 2.59E-03 | 1.09E-03 | 3.61E-04 | 5.43E-03 | 1.26E-03 | 2.63E-09 | 1.45E-05 | 9.83E-06 | 1.28E-03 | 1.60E-03 | 2.59E-03 | 1.09E-03 | 3.61E-04 | 5.64E-03 |
| 4041 | 494363.09 | 3854377.25 | 0.33658 | 0.082 | 0.173 | 0.10955 | 1.26E-03 | 2.45E-03 | 1.10E-03 | 3.46E-04 | 5.15E-03 | 1.14E-03 | 2.48E-09 | 1.47E-05 | 9.43E-06 | 1.17E-03 | 1.45E-03 | 2.45E-03 | 1.10E-03 | 3.46E-04 | 5.35E-03 |
| 4042 | 494863.09 | 3854377.25 | 0.24647 | 0.06669 | 0.2159 | 0.09628 | 9.20E-04 | 1.99E-03 | 1.38E-03 | 3.04E-04 | 4.59E-03 | 8.37E-04 | 2.01E-09 | 1.84E-05 | 8.29E-06 | 8.63E-04 | 1.06E-03 | 1.99E-03 | 1.38E-03 | 3.04E-04 | 4.73E-03 |
| 4043 | 495363.09 | 3854377.25 | 0.18625 | 0.05482 | 0.175 | 0.08191 | 6.95E-04 | 1.64E-03 | 1.12E-03 | 2.59E-04 | 3.70E-03 | 6.32E-04 | 1.66E-09 | 1.49E-05 | 7.05E-06 | 6.54E-04 | 8.04E-04 | 1.64E-03 | 1.12E-03 | 2.59E-04 | 3.81E-03 |
| 4044 | 495863.09 | 3854377.25 | 0.14907 | 0.04849 | 0.1943 | 0.07481 | 5.56E-04 | 1.45E-03 | 1.24E-03 | 2.36E-04 | 3.48E-03 | 5.06E-04 | 1.46E-09 | 1.65E-05 | 6.44E-06 | 5.29E-04 | 6.43E-04 | 1.45E-03 | 1.24E-03 | 2.36E-04 | 3.57E-03 |
| 4045 | 496363.09 | 3854377.25 | 0.13442 | 0.04535 | 0.2051 | 0.07281 | 5.02E-04 | 1.35E-03 | 1.31E-03 | 2.30E-04 | 3.39E-03 | 4.56E-04 | 1.37E-09 | 1.74E-05 | 6.27E-06 | 4.80E-04 | 5.80E-04 | 1.35E-03 | 1.31E-03 | 2.30E-04 | 3.47E-03 |
| 4046 | 496863.09 | 3854377.25 | 0.11506 | 0.0413 | 0.2018 | 0.06888 | 4.29E-04 | 1.23E-03 | 1.29E-03 | 2.17E-04 | 3.17E-03 | 3.91E-04 | 1.25E-09 | 1.72E-05 | 5.93E-06 | 4.14E-04 | 4.96E-04 | 1.23E-03 | 1.29E-03 | 2.17E-04 | 3.23E-03 |
| 4047 | 497363.09 | 3854377.25 | 0.08913 | 0.03488 | 0.1961 | 0.06472 | 3.33E-04 | 1.04E-03 | 1.25E-03 | 2.04E-04 | 2.83E-03 | 3.03E-04 | 1.05E-09 | 1.67E-05 | 5.57E-06 | 3.25E-04 | 3.85E-04 | 1.04E-03 | 1.25E-03 | 2.04E-04 | 2.88E-03 |
| 4048 | 497863.09 | 3854377.25 | 0.09092 | 0.03607 | 0.2133 | 0.06532 | 3.39E-04 | 1.08E-03 | 1.36E-03 | 2.06E-04 | 2.98E-03 | 3.09E-04 | 1.09E-09 | 1.81E-05 | 5.62E-06 | 3.32E-04 | 3.92E-04 | 1.08E-03 | 1.36E-03 | 2.06E-04 | 3.04E-03 |
| 4049 | 498363.09 | 3854377.25 | 0.07664 | 0.03285 | 0.2015 | 0.05977 | 2.86E-04 | 9.80E-04 | 1.29E-03 | 1.89E-04 | 2.74E-03 | 2.60E-04 | 9.92E-10 | 1.71E-05 | 5.15E-06 | 2.82E-04 | 3.31E-04 | 9.80E-04 | 1.29E-03 | 1.89E-04 | 2.78E-03 |
| 4050 | 471363.09 | 3854877.25 | 0.10225 | 0.045 | 0.0212 | 0.03629 | 3.82E-04 | 1.34E-03 | 1.35E-04 | 1.15E-04 | 1.97E-03 | 3.47E-04 | 1.36E-09 | 1.81E-06 | 3.12E-06 | 3.52E-04 | 4.41E-04 | 1.34E-03 | 1.35E-04 | 1.15E-04 | 2.03E-03 |
| 4051 | 471863.09 | 3854877.25 | 0.11137 | 0.04577 | 0.0214 | 0.03684 | 4.16E-04 | 1.37E-03 | 1.36E-04 | 1.16E-04 | 2.03E-03 | 3.78E-04 | 1.38E-09 | 1.82E-06 | 3.17E-06 | 3.83E-04 | 4.81E-04 | 1.37E-03 | 1.36E-04 | 1.16E-04 | 2.10E-03 |
| 4052 | 472363.09 | 3854877.25 | 0.11581 | 0.0484 | 0.0215 | 0.03769 | 4.32E-04 | 1.44E-03 | 1.37E-04 | 1.19E-04 | 2.13E-03 | 3.93E-04 | 1.46E-09 | 1.83E-06 | 3.25E-06 | 3.98E-04 | 5.00E-04 | 1.44E-03 | 1.37E-04 | 1.19E-04 | 2.20E-03 |
| 4053 | 472863.09 | 3854877.25 | 0.11696 | 0.04949 | 0.0232 | 0.03858 | 4.36E-04 | 1.48E-03 | 1.48E-04 | 1.22E-04 | 2.18E-03 | 3.97E-04 | 1.49E-09 | 1.97E-06 | 3.32E-06 | 4.02E-04 | 5.05E-04 | 1.48E-03 | 1.48E-04 | 1.22E-04 | 2.25E-03 |
| 4054 | 473363.09 | 3854877.25 | 0.12707 | 0.05513 | 0.0269 | 0.0405 | 4.74E-04 | 1.64E-03 | 1.72E-04 | 1.28E-04 | 2.42E-03 | 4.31E-04 | 1.66E-09 | 2.29E-06 | 3.49E-06 | 4.37E-04 | 5.48E-04 | 1.64E-03 | 1.72E-04 | 1.28E-04 | 2.49E-03 |
| 4055 | 473863.09 | 3854877.25 | 0.13332 | 0.06014 | 0.029 | 0.04335 | 4.97E-04 | 1.79E-03 | 1.85E-04 | 1.37E-04 | 2.61E-03 | 4.53E-04 | 1.82E-09 | 2.47E-06 | 3.73E-06 | 4.59E-04 | 5.75E-04 | 1.79E-03 | 1.85E-04 | 1.37E-04 | 2.69E-03 |
| 4056 | 474363.09 | 3854877.25 | 0.14561 | 0.06561 | 0.0296 | 0.04461 | 5.43E-04 | 1.96E-03 | 1.89E-04 | 1.41E-04 | 2.83E-03 | 4.94E-04 | 1.98E-09 | 2.52E-06 | 3.84E-06 | 5.01E-04 | 6.28E-04 | 1.96E-03 | 1.89E-04 | 1.41E-04 | 2.92E-03 |
| 4057 | 474863.09 | 3854877.25 | 0.12438 | 0.04951 | 0.03 | 0.04529 | 4.64E-04 | 1.48E-03 | 1.91E-04 | 1.43E-04 | 2.28E-03 | 4.22E-04 | 1.50E-09 | 2.55E-06 | 3.90E-06 | 4.29E-04 | 5.37E-04 | 1.48E-03 | 1.91E-04 | 1.43E-04 | 2.35E-03 |
| 4058 | 475363.09 | 3854877.25 | 0.09162 | 0.04278 | 0.0299 | 0.04494 | 3.42E-04 | 1.28E-03 | 1.91E-04 | 1.42E-04 | 1.95E-03 | 3.11E-04 | 1.29E-09 | 2.54E-06 | 3.87E-06 | 3.17E-04 | 3.95E-04 | 1.28E-03 | 1.91E-04 | 1.42E-04 | 2.00E-03 |
| 4059 | 475863.09 | 3854877.25 | 0.06535 | 0.03777 | 0.0282 | 0.047 | 2.44E-04 | 1.13E-03 | 1.80E-04 | 1.48E-04 | 1.70E-03 | 2.22E-04 | 1.14E-09 | 2.40E-06 | 4.05E-06 | 2.28E-04 | 2.82E-04 | 1.13E-03 | 1.80E-04 | 1.48E-04 | 1.74E-03 |
| 4060 | 476363.09 | 3854877.25 | 0.04274 | 0.02945 | 0.0274 | 0.04832 | 1.59E-04 | 8.79E-04 | 1.75E-04 | 1.53E-04 | 1.37E-03 | 1.45E-04 | 8.89E-10 | 2.33E-06 | 4.16E-06 | 1.52E-04 | 1.84E-04 | 8.79E-04 | 1.75E-04 | 1.53E-04 | 1.39E-03 |
| 4061 | 476863.09 | 3854877.25 | 0.04273 | 0.02956 | 0.0282 | 0.04887 | 1.59E-04 | 8.82E-04 | 1.80E-04 | 1.54E-04 | 1.38E-03 | 1.45E-04 | 8.93E-10 | 2.40E-06 | 4.21E-06 | 1.52E-04 | 1.84E-04 | 8.82E-04 | 1.80E-04 | 1.54E-04 | 1.40E-03 |
| 4062 | 477363.09 | 3854877.25 | 0.05089 | 0.03378 | 0.0327 | 0.05051 | 1.90E-04 | 1.01E-03 | 2.09E-04 | 1.59E-04 | 1.57E-03 | 1.73E-04 | 1.02E-09 | 2.78E-06 | 4.35E-06 | 1.80E-04 | 2.20E-04 | 1.01E-03 | 2.09E-04 | 1.59E-04 | 1.60E-03 |
| 4063 | 477863.09 | 3854877.25 | 0.05889 | 0.03898 | 0.0361 | 0.05239 | 2.20E-04 | 1.16E-03 | 2.30E-04 | 1.65E-04 | 1.78E-03 | 2.00E-04 | 1.18E-09 | 3.07E-06 | 4.51E-06 | 2.08E-04 | 2.54E-04 | 1.16E-03 | 2.30E-04 | 1.65E-04 | 1.81E-03 |
| 4064 | 478363.09 | 3854877.25 | 0.07801 | 0.04739 | 0.0386 | 0.05527 | 2.91E-04 | 1.41E-03 | 2.46E-04 | 1.75E-04 | 2.13E-03 | 2.65E-04 | 1.43E-09 | 3.28E-06 | 4.76E-06 | 2.73E-04 | 3.37E-04 | 1.41E-03 | 2.46E-04 | 1.75E-04 | 2.17E-03 |
| 4065 | 478863.09 | 3854877.25 | 0.10972 | 0.05759 | 0.0376 | 0.05854 | 4.09E-04 | 1.72E-03 | 2.40E-04 | 1.85E-04 | 2.55E-03 | 3.73E-04 | 1.74E-09 | 3.20E-06 | 5.04E-06 | 3.81E-04 | 4.73E-04 | 1.72E-03 | 2.40E-04 | 1.85E-04 | 2.62E-03 |
| 4066 | 479363.09 | 3854877.25 | 0.16833 | 0.06855 | 0.0391 | 0.06402 | 6.28E-04 | 2.05E-03 | 2.50E-04 | 2.02E-04 | 3.12E-03 | 5.71E-04 | 2.07E-09 | 3.33E-06 | 5.51E-06 | 5.80E-04 | 7.26E-04 | 2.05E-03 | 2.50E-04 | 2.02E-04 | 3.22E-03 |
| 4067 | 479863.09 | 3854877.25 | 0.25937 | 0.09345 | 0.0397 | 0.06522 | 9.68E-04 | 2.79E-03 | 2.53E-04 | 2.06E-04 | 4.21E-03 | 8.81E-04 | 2.82E-09 | 3.38E-06 | 5.62E-06 | 8.90E-04 | 1.12E-03 | 2.79E-03 | 2.53E-04 | 2.06E-04 | 4.37E-03 |
| 4068 | 480363.09 | 3854877.25 | 0.36627 | 0.12262 | 0.0369 | 0.06988 | 1.37E-03 | 3.66E-03 | 2.35E-04 | 2.21E-04 | 5.48E-03 | 1.24E-03 | 3.70E-09 | 3.13E-06 | 6.02E-06 | 1.25E-03 | 1.58E-03 | 3.66E-03 | 2.35E-04 | 2.21E-04 | 5.69E-03 |
| 4069 | 480863.09 | 3854877.25 | 0.53179 | 0.18578 | 0.0359 | 0.0729 | 1.98E-03 | 5.54E-03 | 2.29E-04 | 2.30E-04 | 7.99E-03 | 1.81E-03 | 5.61E-09 | 3.06E-06 | 6.28E-06 | 1.81E-03 | 2.29E-03 | 5.54E-03 | 2.29E-04 | 2.30E-04 | 8.30E-03 |
| 4070 | 481363.09 | 3854877.25 | 0.66688 | 0.23953 | 0.0354 | 0.08136 | 2.49E-03 | 7.15E-03 | 2.26E-04 | 2.57E-04 | 1.01E-02 | 2.26E-03 | 7.23E-09 | 3.01E-06 | 7.01E-06 | 2.27E-03 | 2.88E-03 | 7.15E-03 | 2.26E-04 | 2.57E-04 | 1.05E-02 |
| 4071 | 481863.09 | 3854877.25 | 0.74652 | 0.24033 | 0.0379 | 0.09078 | 2.79E-03 | 7.17E-03 | 2.42E-04 | 2.87E-04 | 1.05E-02 | 2.53E-03 | 7.26E-09 | 3.22E-06 | 7.82E-06 | 2.55E-03 | 3.22E-03 | 7.17E-03 | 2.42E-04 | 2.87E-04 | 1.09E-02 |
| 4072 | 482363.09 | 3854877.25 | 0.89378 | 0.88693 | 0.0337 | 0.13988 | 3.34E-03 | 2.65E-02 | 2.15E-04 | 4.42E-04 | 3.05E-02 | 3.03E-03 | 2.68E-08 | 2.87E-06 | 1.20E-05 | 3.05E-03 | 3.86E-03 | 2.65E-02 | 2.15E-04 | 4.42E-04 | 3.10E-02 |
| 4073 | 482863.09 | 3854877.25 | 1.08421 | 0.87226 | 0.0352 | 0.35154 | 4.05E-03 | 2.60E-02 | 2.25E-04 | 1.11E-03 | 3.14E-02 | 3.68E-03 | 2.63E-08 | 3.00E-06 | 3.03E-05 | 3.71E-03 | 4.68E-03 | 2.60E-02 | 2.25E-04 | 1.11E-03 | 3.20E-02 |
| 4074 | 483363.09 | 3854877.25 | 1.35441 | 0.54099 | 0.0296 | 0.52845 | 5.05E-03 | 1.61E-02 | 1.89E-04 | 1.67E-03 | 2.31E-02 | 4.60E-03 | 1.63E-08 | 2.51E-06 | 4.55E-05 | 4.65E-03 | 5.84E-03 | 1.61E-02 | 1.89E-04 | 1.67E-03 | 2.38E-02 |
| 4075 | 483863.09 | 3854877.25 | 2.3096 | 0.33126 | 0.0283 | 0.3027 | 8.62E-03 | 9.88E-03 | 1.81E-04 | 9.56E-04 | 1.96E-02 | 7.84E-03 | 1.00E-08 | 2.41E-06 | 2.61E-05 | 7.87E-03 | 9.97E-03 | 9.88E-03 | 1.81E-04 | 9.56E-04 | 2.10E-02 |
| 4076 | 484363.09 | 3854877.25 | 2.78075 | 0.19571 | 0.028 | 0.20436 | 1.04E-02 | 5.84E-03 | 1.78E-04 | 6.45E-04 | 1.70E-02 | 9.44E-03 | 5.91E-09 | 2.38E-06 | 1.76E-05 | 9.46E-03 | 1.20E-02 | 5.84E-03 | 1.78E-04 | 6.45E-04 | 1.87E-02 |
| 4077 | 484863.09 | 3854877.25 | 1.60225 | 0.15747 | 0.033 | 0.14756 | 5.98E-03 | 4.70E-03 | 2.11E-04 | 4.66E-04 | 1.14E-02 | 5.44E-03 | 4.76E-09 | 2.81E-06 | 1.27E-05 | 5.46E-03 | 6.91E-03 | 4.70E-03 | 2.11E-04 | 4.66E-04 | 1.23E-02 |
| 4078 | 485363.09 | 3854877.25 | 1.02815 | 0.13903 | 0.0371 | 0.14196 | 3.84E-03 | 4.15E-03 | 2.37E-04 | 4.48E-04 | 8.67E-03 | 3.49E-03 | 4.20E-09 | 3.16E-06 | 1.22E-05 | 3.51E-03 | 4.44E-03 | 4.15E-03 | 2.37E-04 | 4.48E-04 | 9.27E-03 |
| 4079 | 485863.09 | 3854877.25 | 0.84241 | 0.12218 | 0.0427 | 0.13838 | 3.14E-03 | 3.65E-03 | 2.72E-04 | 4.37E-04 | 7.50E-03 | 2.86E-03 | 3.69E-09 | 3.63E-06 | 1.19E-05 | 2.88E-03 | 3.64E-03 | 3.65E-03 | 2.72E-04 | 4.37E-04 | 7.99E-03 |
| 4080 | 486363.09 | 3854877.25 | 0.74267 | 0.11378 | 0.0506 | 0.13718 | 2.77E-03 | 3.39E-03 | 3.23E-04 | 4.33E-04 | 6.92E-03 | 2.52E-03 | 3.44E-09 | 4.30E-06 | 1.18E-05 | 2.54E-03 | 3.20E-03 | 3.39E-03 | 3.23E-04 | 4.33E-04 | 7.35E-03 |
| 4081 | 486863.09 | 3854877.25 | 0.67258 | 0.10771 | 0.0494 | 0.14734 | 2.51E-03 | 3.21E-03 | 3.15E-04 | 4.65E-04 | 6.50E-03 | 2.28E-03 | 3.25E-09 | 4.20E-06 | 1.27E-05 | 2.30E-03 | 2.90E-03 | 3.21E-03 | 3.15E-04 | 4.65E-04 | 6.90E-03 |
| 4082 | 487363.09 | 3854877.25 | 0.74805 | 0.11403 | 0.0668 | 0.13977 | 2.79E-03 | 3.40E-03 | 4.26E-04 | 4.41E-04 | 7.06E-03 | 2.54E-03 | 3.44E-09 | 5.68E-06 | 1.20E-05 | 2.56E-03 | 3.23E-03 | 3.40E-03 | 4.26E-04 | 4.41E-04 | 7.50E-03 |
| 4083 | 487863.09 | 3854877.25 | 0.79639 | 0.12249 | 0.0552 | 0.14473 | 2.97E-03 | 3.65E-03 | 3.52E-04 | 4.57E-04 | 7.44E-03 | 2.70E-03 | 3.70E-09 | 4.70E-06 | 1.25E-05 | 2.72E-03 | 3.44E-03 | 3.65E-03 | 3.52E-04 | 4.57E-04 | 7.90E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4084 | 488363.09 | 3854877.25 | 0.83963 | 0.12453 | 0.0647 | 0.14566 | 3.13E-03 | 3.72E-03 | 4.13E-04 | 4.60E-04 | 7.72E-03 | 2.85E-03 | 3.76E-09 | 5.50E-06 | 1.25E-05 | 2.87E-03 | 3.62E-03 | 3.72E-03 | 4.13E-04 | 4.60E-04 | 8.21E-03 |
| 4085 | 488863.09 | 3854877.25 | 0.87728 | 0.1358 | 0.0778 | 0.14592 | 3.27E-03 | 4.05E-03 | 4.96E-04 | 4.61E-04 | 8.28E-03 | 2.98E-03 | 4.10E-09 | 6.62E-06 | 1.26E-05 | 3.00E-03 | 3.79E-03 | 4.05E-03 | 4.96E-04 | 4.61E-04 | 8.79E-03 |
| 4086 | 489363.09 | 3854877.25 | 0.84603 | 0.13733 | 0.071 | 0.15174 | 3.16E-03 | 4.10E-03 | 4.53E-04 | 4.79E-04 | 8.19E-03 | 2.87E-03 | 4.15E-09 | 6.04E-06 | 1.31E-05 | 2.89E-03 | 3.65E-03 | 4.10E-03 | 4.53E-04 | 4.79E-04 | 8.68E-03 |
| 4087 | 489863.09 | 3854877.25 | 0.75739 | 0.12542 | 0.0727 | 0.13892 | 2.83E-03 | 3.74E-03 | 4.64E-04 | 4.39E-04 | 7.47E-03 | 2.57E-03 | 3.79E-09 | 6.19E-06 | 1.20E-05 | 2.59E-03 | 3.27E-03 | 3.74E-03 | 4.64E-04 | 4.39E-04 | 7.91E-03 |
| 4088 | 490363.09 | 3854877.25 | 0.49704 | 0.09264 | 0.0922 | 0.12558 | 1.85E-03 | 2.76E-03 | 5.88E-04 | 3.97E-04 | 5.60E-03 | 1.69E-03 | 2.80E-09 | 7.84E-06 | 1.08E-05 | 1.71E-03 | 2.14E-03 | 2.76E-03 | 5.88E-04 | 3.97E-04 | 5.89E-03 |
| 4089 | 490863.09 | 3854877.25 | 0.3092 | 0.07236 | 0.132 | 0.10879 | 1.15E-03 | 2.16E-03 | 8.42E-04 | 3.43E-04 | 4.50E-03 | 1.05E-03 | 2.19E-09 | 1.12E-05 | 9.37E-06 | 1.07E-03 | 1.33E-03 | 2.16E-03 | 8.42E-04 | 3.43E-04 | 4.68E-03 |
| 4090 | 491363.09 | 3854877.25 | 0.33968 | 0.07805 | 0.1788 | 0.11215 | 1.27E-03 | 2.33E-03 | 1.14E-03 | 3.54E-04 | 5.09E-03 | 1.15E-03 | 2.36E-09 | 1.52E-05 | 9.66E-06 | 1.18E-03 | 1.47E-03 | 2.33E-03 | 1.14E-03 | 3.54E-04 | 5.29E-03 |
| 4091 | 491863.09 | 3854877.25 | 0.60175 | 0.12378 | 0.2134 | 0.12891 | 2.25E-03 | 3.69E-03 | 1.36E-03 | 4.07E-04 | 7.71E-03 | 2.04E-03 | 3.74E-09 | 1.81E-05 | 1.11E-05 | 2.07E-03 | 2.60E-03 | 3.69E-03 | 1.36E-03 | 4.07E-04 | 8.06E-03 |
| 4092 | 492363.09 | 3854877.25 | 0.5914 | 0.12931 | 0.2097 | 0.1354 | 2.21E-03 | 3.86E-03 | 1.34E-03 | 4.28E-04 | 7.83E-03 | 2.01E-03 | 3.90E-09 | 1.78E-05 | 1.17E-05 | 2.04E-03 | 2.55E-03 | 3.86E-03 | 1.34E-03 | 4.28E-04 | 8.17E-03 |
| 4093 | 492863.09 | 3854877.25 | 0.54358 | 0.124 | 0.2033 | 0.13585 | 2.03E-03 | 3.70E-03 | 1.30E-03 | 4.29E-04 | 7.45E-03 | 1.85E-03 | 3.74E-09 | 1.73E-05 | 1.17E-05 | 1.87E-03 | 2.35E-03 | 3.70E-03 | 1.30E-03 | 4.29E-04 | 7.77E-03 |
| 4094 | 493363.09 | 3854877.25 | 0.48992 | 0.1121 | 0.2055 | 0.13829 | 1.83E-03 | 3.34E-03 | 1.31E-03 | 4.37E-04 | 6.92E-03 | 1.66E-03 | 3.39E-09 | 1.75E-05 | 1.19E-05 | 1.69E-03 | 2.11E-03 | 3.34E-03 | 1.31E-03 | 4.37E-04 | 7.21E-03 |
| 4095 | 493863.09 | 3854877.25 | 0.4452 | 0.1043 | 0.2441 | 0.12872 | 1.66E-03 | 3.11E-03 | 1.56E-03 | 4.06E-04 | 6.74E-03 | 1.51E-03 | 3.15E-09 | 2.08E-05 | 1.11E-05 | 1.54E-03 | 1.92E-03 | 3.11E-03 | 1.56E-03 | 4.06E-04 | 7.00E-03 |
| 4096 | 494363.09 | 3854877.25 | 0.30849 | 0.07684 | 0.2285 | 0.10591 | 1.15E-03 | 2.29E-03 | 1.46E-03 | 3.34E-04 | 5.24E-03 | 1.05E-03 | 2.32E-09 | 1.94E-05 | 9.12E-06 | 1.08E-03 | 1.33E-03 | 2.29E-03 | 1.46E-03 | 3.34E-04 | 5.42E-03 |
| 4097 | 494863.09 | 3854877.25 | 0.20095 | 0.05891 | 0.2299 | 0.08431 | 7.50E-04 | 1.76E-03 | 1.47E-03 | 2.66E-04 | 4.24E-03 | 6.82E-04 | 1.78E-09 | 1.96E-05 | 7.26E-06 | 7.09E-04 | 8.67E-04 | 1.76E-03 | 1.47E-03 | 2.66E-04 | 4.36E-03 |
| 4098 | 495363.09 | 3854877.25 | 0.15105 | 0.0497 | 0.234 | 0.07818 | 5.64E-04 | 1.48E-03 | 1.49E-03 | 2.47E-04 | 3.79E-03 | 5.13E-04 | 1.50E-09 | 1.99E-05 | 6.73E-06 | 5.39E-04 | 6.52E-04 | 1.48E-03 | 1.49E-03 | 2.47E-04 | 3.87E-03 |
| 4099 | 495863.09 | 3854877.25 | 0.12766 | 0.04513 | 0.2244 | 0.07387 | 4.76E-04 | 1.35E-03 | 1.43E-03 | 2.33E-04 | 3.49E-03 | 4.33E-04 | 1.36E-09 | 1.91E-05 | 6.36E-06 | 4.59E-04 | 5.51E-04 | 1.35E-03 | 1.43E-03 | 2.33E-04 | 3.56E-03 |
| 4100 | 496363.09 | 3854877.25 | 0.10023 | 0.03892 | 0.2369 | 0.06846 | 3.74E-04 | 1.16E-03 | 1.51E-03 | 2.16E-04 | 3.26E-03 | 3.40E-04 | 1.18E-09 | 2.01E-05 | 5.90E-06 | 3.66E-04 | 4.33E-04 | 1.16E-03 | 1.51E-03 | 2.16E-04 | 3.32E-03 |
| 4101 | 496863.09 | 3854877.25 | 0.08449 | 0.03532 | 0.217 | 0.06232 | 3.15E-04 | 1.05E-03 | 1.38E-03 | 1.97E-04 | 2.95E-03 | 2.87E-04 | 1.07E-09 | 1.85E-05 | 5.37E-06 | 3.11E-04 | 3.65E-04 | 1.05E-03 | 1.38E-03 | 1.97E-04 | 3.00E-03 |
| 4102 | 497363.09 | 3854877.25 | 0.07954 | 0.03479 | 0.2286 | 0.06215 | 2.97E-04 | 1.04E-03 | 1.46E-03 | 1.96E-04 | 2.99E-03 | 2.70E-04 | 1.05E-09 | 1.94E-05 | 5.35E-06 | 2.95E-04 | 3.43E-04 | 1.04E-03 | 1.46E-03 | 1.96E-04 | 3.04E-03 |
| 4103 | 497863.09 | 3854877.25 | 0.08775 | 0.03788 | 0.2415 | 0.06417 | 3.27E-04 | 1.13E-03 | 1.54E-03 | 2.03E-04 | 3.20E-03 | 2.98E-04 | 1.14E-09 | 2.05E-05 | 5.53E-06 | 3.24E-04 | 3.79E-04 | 1.13E-03 | 1.54E-03 | 2.03E-04 | 3.25E-03 |
| 4104 | 498363.09 | 3854877.25 | 0.08513 | 0.03807 | 0.2331 | 0.06381 | 3.18E-04 | 1.14E-03 | 1.49E-03 | 2.01E-04 | 3.14E-03 | 2.89E-04 | 1.15E-09 | 1.98E-05 | 5.49E-06 | 3.14E-04 | 3.67E-04 | 1.14E-03 | 1.49E-03 | 2.01E-04 | 3.19E-03 |
| 4105 | 471363.09 | 3855377.25 | 0.1108 | 0.04583 | 0.0181 | 0.03509 | 4.13E-04 | 1.37E-03 | 1.16E-04 | 1.11E-04 | 2.01E-03 | 3.76E-04 | 1.38E-09 | 1.54E-06 | 3.02E-06 | 3.81E-04 | 4.78E-04 | 1.37E-03 | 1.16E-04 | 1.11E-04 | 2.07E-03 |
| 4106 | 471863.09 | 3855377.25 | 0.11364 | 0.04707 | 0.0203 | 0.03628 | 4.24E-04 | 1.40E-03 | 1.29E-04 | 1.15E-04 | 2.07E-03 | 3.86E-04 | 1.42E-09 | 1.73E-06 | 3.12E-06 | 3.91E-04 | 4.90E-04 | 1.40E-03 | 1.29E-04 | 1.15E-04 | 2.14E-03 |
| 4107 | 472363.09 | 3855377.25 | 0.12168 | 0.05084 | 0.023 | 0.0377 | 4.54E-04 | 1.52E-03 | 1.47E-04 | 1.19E-04 | 2.24E-03 | 4.13E-04 | 1.54E-09 | 1.96E-06 | 3.25E-06 | 4.18E-04 | 5.25E-04 | 1.52E-03 | 1.47E-04 | 1.19E-04 | 2.31E-03 |
| 4108 | 472863.09 | 3855377.25 | 0.12528 | 0.05426 | 0.0236 | 0.03986 | 4.67E-04 | 1.62E-03 | 1.50E-04 | 1.26E-04 | 2.36E-03 | 4.25E-04 | 1.64E-09 | 2.01E-06 | 3.43E-06 | 4.31E-04 | 5.41E-04 | 1.62E-03 | 1.50E-04 | 1.26E-04 | 2.44E-03 |
| 4109 | 473363.09 | 3855377.25 | 0.13555 | 0.05983 | 0.0242 | 0.04148 | 5.06E-04 | 1.78E-03 | 1.54E-04 | 1.31E-04 | 2.58E-03 | 4.60E-04 | 1.81E-09 | 2.06E-06 | 3.57E-06 | 4.66E-04 | 5.85E-04 | 1.78E-03 | 1.54E-04 | 1.31E-04 | 2.66E-03 |
| 4110 | 473863.09 | 3855377.25 | 0.14482 | 0.06343 | 0.0245 | 0.04292 | 5.40E-04 | 1.89E-03 | 1.57E-04 | 1.36E-04 | 2.72E-03 | 4.92E-04 | 1.92E-09 | 2.09E-06 | 3.70E-06 | 4.97E-04 | 6.25E-04 | 1.89E-03 | 1.57E-04 | 1.36E-04 | 2.81E-03 |
| 4111 | 474363.09 | 3855377.25 | 0.15155 | 0.06685 | 0.0262 | 0.04467 | 5.66E-04 | 1.99E-03 | 1.67E-04 | 1.41E-04 | 2.87E-03 | 5.15E-04 | 2.02E-09 | 2.23E-06 | 3.85E-06 | 5.21E-04 | 6.54E-04 | 1.99E-03 | 1.67E-04 | 1.41E-04 | 2.96E-03 |
| 4112 | 474863.09 | 3855377.25 | 0.12457 | 0.05305 | 0.0256 | 0.04489 | 4.65E-04 | 1.58E-03 | 1.63E-04 | 1.42E-04 | 2.35E-03 | 4.23E-04 | 1.60E-09 | 2.17E-06 | 3.87E-06 | 4.29E-04 | 5.38E-04 | 1.58E-03 | 1.63E-04 | 1.42E-04 | 2.42E-03 |
| 4113 | 475363.09 | 3855377.25 | 0.05715 | 0.03342 | 0.0283 | 0.04415 | 2.13E-04 | 9.97E-04 | 1.81E-04 | 1.39E-04 | 1.53E-03 | 1.94E-04 | 1.01E-09 | 2.41E-06 | 3.80E-06 | 2.00E-04 | 2.47E-04 | 9.97E-04 | 1.81E-04 | 1.39E-04 | 1.56E-03 |
| 4114 | 475863.09 | 3855377.25 | 0.04503 | 0.02995 | 0.0331 | 0.04503 | 1.68E-04 | 8.94E-04 | 2.11E-04 | 1.42E-04 | 1.41E-03 | 1.53E-04 | 9.04E-10 | 2.81E-06 | 3.88E-06 | 1.60E-04 | 1.94E-04 | 8.94E-04 | 2.11E-04 | 1.42E-04 | 1.44E-03 |
| 4115 | 476363.09 | 3855377.25 | 0.0516 | 0.0328 | 0.0345 | 0.04534 | 1.93E-04 | 9.79E-04 | 2.20E-04 | 1.43E-04 | 1.53E-03 | 1.75E-04 | 9.91E-10 | 2.94E-06 | 3.90E-06 | 1.82E-04 | 2.23E-04 | 9.79E-04 | 2.20E-04 | 1.43E-04 | 1.56E-03 |
| 4116 | 476863.09 | 3855377.25 | 0.05204 | 0.03464 | 0.0347 | 0.04697 | 1.94E-04 | 1.03E-03 | 2.22E-04 | 1.48E-04 | 1.60E-03 | 1.77E-04 | 1.05E-09 | 2.95E-06 | 4.04E-06 | 1.84E-04 | 2.25E-04 | 1.03E-03 | 2.22E-04 | 1.48E-04 | 1.63E-03 |
| 4117 | 477363.09 | 3855377.25 | 0.05631 | 0.03755 | 0.0352 | 0.05015 | 2.10E-04 | 1.12E-03 | 2.24E-04 | 1.58E-04 | 1.71E-03 | 1.91E-04 | 1.13E-09 | 2.99E-06 | 4.32E-06 | 1.98E-04 | 2.43E-04 | 1.12E-03 | 2.24E-04 | 1.58E-04 | 1.75E-03 |
| 4118 | 477863.09 | 3855377.25 | 0.07148 | 0.04361 | 0.0351 | 0.052 | 2.67E-04 | 1.30E-03 | 2.24E-04 | 1.64E-04 | 1.96E-03 | 2.43E-04 | 1.32E-09 | 2.99E-06 | 4.48E-06 | 2.50E-04 | 3.08E-04 | 1.30E-03 | 2.24E-04 | 1.64E-04 | 2.00E-03 |
| 4119 | 478363.09 | 3855377.25 | 0.09043 | 0.05068 | 0.0387 | 0.05818 | 3.37E-04 | 1.51E-03 | 2.47E-04 | 1.84E-04 | 2.28E-03 | 3.07E-04 | 1.53E-09 | 3.29E-06 | 5.01E-06 | 3.15E-04 | 3.90E-04 | 1.51E-03 | 2.47E-04 | 1.84E-04 | 2.33E-03 |
| 4120 | 478863.09 | 3855377.25 | 0.1194 | 0.05947 | 0.041 | 0.064 | 4.46E-04 | 1.77E-03 | 2.62E-04 | 2.02E-04 | 2.68E-03 | 4.05E-04 | 1.80E-09 | 3.49E-06 | 5.51E-06 | 4.14E-04 | 5.15E-04 | 1.77E-03 | 2.62E-04 | 2.02E-04 | 2.75E-03 |
| 4121 | 479363.09 | 3855377.25 | 0.16078 | 0.07464 | 0.0495 | 0.07122 | 6.00E-04 | 2.23E-03 | 3.16E-04 | 2.25E-04 | 3.37E-03 | 5.46E-04 | 2.25E-09 | 4.21E-06 | 6.13E-06 | 5.56E-04 | 6.94E-04 | 2.23E-03 | 3.16E-04 | 2.25E-04 | 3.46E-03 |
| 4122 | 479863.09 | 3855377.25 | 0.21058 | 0.09216 | 0.0517 | 0.07623 | 7.86E-04 | 2.75E-03 | 3.30E-04 | 2.41E-04 | 4.11E-03 | 7.15E-04 | 2.78E-09 | 4.40E-06 | 6.56E-06 | 7.26E-04 | 9.09E-04 | 2.75E-03 | 3.30E-04 | 2.41E-04 | 4.23E-03 |
| 4123 | 480363.09 | 3855377.25 | 0.33809 | 0.12268 | 0.0512 | 0.08348 | 1.26E-03 | 3.66E-03 | 3.27E-04 | 2.64E-04 | 5.51E-03 | 1.15E-03 | 3.70E-09 | 4.35E-06 | 7.19E-06 | 1.16E-03 | 1.46E-03 | 3.66E-03 | 3.27E-04 | 2.64E-04 | 5.71E-03 |
| 4124 | 480863.09 | 3855377.25 | 0.51436 | 0.18917 | 0.0529 | 0.09011 | 1.92E-03 | 5.64E-03 | 3.37E-04 | 2.85E-04 | 8.18E-03 | 1.75E-03 | 5.71E-09 | 4.49E-06 | 7.76E-06 | 1.76E-03 | 2.22E-03 | 5.64E-03 | 3.37E-04 | 2.85E-04 | 8.48E-03 |
| 4125 | 481363.09 | 3855377.25 | 0.63903 | 0.34751 | 0.0474 | 0.10599 | 2.38E-03 | 1.04E-02 | 3.02E-04 | 3.35E-04 | 1.34E-02 | 2.17E-03 | 1.05E-08 | 4.03E-06 | 9.13E-06 | 2.18E-03 | 2.76E-03 | 1.04E-02 | 3.02E-04 | 3.35E-04 | 1.38E-02 |
| 4126 | 481863.09 | 3855377.25 | 0.73124 | 0.59745 | 0.047 | 0.11177 | 2.73E-03 | 1.78E-02 | 3.00E-04 | 3.53E-04 | 2.12E-02 | 2.48E-03 | 1.80E-08 | 4.00E-06 | 9.62E-06 | 2.50E-03 | 3.16E-03 | 1.78E-02 | 3.00E-04 | 3.53E-04 | 2.16E-02 |
| 4127 | 482363.09 | 3855377.25 | 0.83058 | 1.12144 | 0.0456 | 0.12511 | 3.10E-03 | 3.35E-02 | 2.91E-04 | 3.95E-04 | 3.72E-02 | 2.82E-03 | 3.39E-08 | 3.88E-06 | 1.08E-05 | 2.83E-03 | 3.58E-03 | 3.35E-02 | 2.91E-04 | 3.95E-04 | 3.77E-02 |
| 4128 | 482863.09 | 3855377.25 | 0.99831 | 2.43023 | 0.0475 | 0.1561 | 3.73E-03 | 7.25E-02 | 3.03E-04 | 4.93E-04 | 7.70E-02 | 3.39E-03 | 7.34E-08 | 4.04E-06 | 1.34E-05 | 3.41E-03 | 4.31E-03 | 7.25E-02 | 3.03E-04 | 4.93E-04 | 7.76E-02 |
| 4129 | 483363.09 | 3855377.25 | 1.29486 | 2.21345 | 0.0415 | 0.21034 | 4.83E-03 | 6.60E-02 | 2.65E-04 | 6.64E-04 | 7.18E-02 | 4.40E-03 | 6.68E-08 | 3.53E-06 | 1.81E-05 | 4.42E-03 | 5.59E-03 | 6.60E-02 | 2.65E-04 | 6.64E-04 | 7.26E-02 |
| 4130 | 483863.09 | 3855377.25 | 2.23004 | 1.08719 | 0.0412 | 0.2001 | 8.32E-03 | 3.24E-02 | 2.63E-04 | 6.32E-04 | 4.17E-02 | 7.57E-03 | 3.28E-08 | 3.50E-06 | 1.72E-05 | 7.59E-03 | 9.62E-03 | 3.24E-02 | 2.63E-04 | 6.32E-04 | 4.30E-02 |
| 4131 | 484363.09 | 3855377.25 | 6.17729 | 0.47124 | 0.0338 | 0.15158 | 2.31E-02 | 1.41E-02 | 2.16E-04 | 4.79E-04 | 3.78E-02 | 2.10E-02 | 1.42E-08 | 2.88E-06 | 1.31E-05 | 2.10E-02 | 2.67E-02 | 1.41E-02 | 2.16E-04 | 4.79E-04 | 4.14E-02 |
| 4132 | 484863.09 | 3855377.25 | 22.8272 | 0.37875 | 0.0343 | 0.16518 | 8.52E-02 | 1.13E-02 | 2.19E-04 | 5.22E-04 | 9.72E-02 | 7.75E-02 | 1.14E-08 | 2.92E-06 | 1.42E-05 | 7.75E-02 | 9.85E-02 | 1.13E-02 | 2.19E-04 | 5.22E-04 | 1.11E-01 |
| 4133 | 485363.09 | 3855377.25 | 7.60239 | 0.27426 | 0.0401 | 0.17987 | 2.84E-02 | 8.18E-03 | 2.56E-04 | 5.68E-04 | 3.74E-02 | 2.58E-02 | 8.28E-09 | 3.41E-06 | 1.55E-05 | 2.58E-02 | 3.28E-02 | 8.18E-03 | 2.56E-04 | 5.68E-04 | 4.18E-02 |
| 4134 | 485863.09 | 3855377.25 | 3.9616 | 0.2311 | 0.0436 | 0.21023 | 1.48E-02 | 6.89E-03 | 2.78E-04 | 6.64E-04 | 2.26E-02 | 1.34E-02 | 6.98E-09 | 3.71E-06 | 1.81E-05 | 1.35E-02 | 1.71E-02 | 6.89E-03 | 2.78E-04 | 6.64E-04 | 2.49E-02 |
| 4135 | 486363.09 | 3855377.25 | 2.29402 | 0.19191 | 0.0544 | 0.20442 | 8.56E-03 | 5.73E-03 | 3.47E-04 | 6.45E-04 | 1.53E-02 | 7.79E-03 | 5.80E-09 | 4.62E-06 | 1.76E-05 | 7.81E-03 | 9.90E-03 | 5.73E-03 | 3.47E-04 | 6.45E-04 | 1.66E-02 |
| 4136 | 486863.09 | 3855377.25 | 1.64257 | 0.17264 | 0.0562 | 0.21277 | 6.13E-03 | 5.15E-03 | 3.59E-04 | 6.72E-04 | 1.23E-02 | 5.58E-03 | 5.21E-09 | 4.78E-06 | 1.83E-05 | 5.60E-03 | 7.09E-03 | 5.15E-03 | 3.59E-04 | 6.72E-04 | 1.33E-02 |
| 4137 | 487363.09 | 3855377.25 | 1.63651 | 0.17903 | 0.0747 | 0.19985 | 6.11E-03 | 5.34E-03 | 4.76E-04 | 6.31E-04 | 1.26E-02 | 5.56E-03 | 5.41E-09 | 6.35E-06 | 1.72E-05 | 5.58E-03 | 7.06E-03 | 5.34E-03 | 4.76E-04 | 6.31E-04 | 1.35E-02 |
| 4138 | 487863.09 | 3855377.25 | 1.57226 | 0.18454 | 0.0672 | 0.18825 | 5.87E-03 | 5.51E-03 | 4.29E-04 | 5.94E-04 | 1.24E-02 | 5.34E-03 | 5.57E-09 | 5.71E-06 | 1.62E-05 | 5.36E-03 | 6.78E-03 | 5.51E-03 | 4.29E-04 | 5.94E-04 | 1.33E-02 |
| 4139 | 488363.09 | 3855377.25 | 1.52278 | 0.19565 | 0.0768 | 0.18779 | 5.68E-03 | 5.84E-03 | 4.90E-04 | 5.93E-04 | 1.26E-02 | 5.17E-03 | 5.91E-09 | 6.53E-06 | 1.62E-05 | 5.19E-03 | 6.57E-03 | 5.84E-03 | 4.90E-04 | 5.93E-04 | 1.35E-02 |
| 4140 | 488863.09 | 3855377.25 | 1.4179 | 0.20048 | 0.1147 | 0.17441 | 5.29E-03 | 5.98E-03 | 7.32E-04 | 5.51E-04 | 1.26E-02 | 4.81E-03 | 6.05E-09 | 9.76E-06 | 1.50E-05 | 4.84E-03 | 6.12E-03 | 5.98E-03 | 7.32E-04 | 5.51E-04 | 1.34E-02 |
| 4141 | 489363.09 | 3855377.25 | 1.29654 | 0.20433 | 0.0938 | 0.17696 | 4.84E-03 | 6.10E-03 | 5.98E-04 | 5.59E-04 | 1.21E-02 | 4.40E-03 | 6.17E-09 | 7.98E-06 | 1.52E-05 | 4.42E-03 | 5.59E-03 | 6.10E-03 | 5.98E-04 | 5.59E-04 | 1.28E-02 |
| 4142 | 489863.09 | 3855377.25 | 1.09657 | 0.19079 | 0.101 | 0.16808 | 4.09E-03 | 5.69E-03 | 6.44E-04 | 5.31E-04 | 1.10E-02 | 3.72E-03 | 5.76E-09 | 8.59E-06 | 1.45E-05 | 3.75E-03 | 4.73E-03 | 5.69E-03 | 6.44E-04 | 5.31E-04 | 1.16E-02 |
| 4143 | 490363.09 | 3855377.25 | 1.02148 | 0.19074 | 0.1634 | 0.16601 | 3.81E-03 | 5.69E-03 | 1.04E-03 | 5.24E-04 | 1.11E-02 | 3.47E-03 | 5.76E-09 | 1.39E-05 | 1.43E-05 | 3.50E-03 | 4.41E-03 | 5.69E-03 | 1.04E-03 | 5.24E-04 | 1.17E-02 |
| 4144 | 490863.09 | 3855377.25 | 0.54825 | 0.10807 | 0.2176 | 0.14155 | 2.05E-03 | 3.22E-03 | 1.39E-03 | 4.47E-04 | 7.10E-03 | 1.86E-03 | 3.26E-09 | 1.85E-05 | 1.22E-05 | 1.89E-03 | 2.37E-03 | 3.22E-03 | 1.39E-03 | 4.47E-04 | 7.42E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4145 | 491363.09 | 3855377.25 | 0.43722 | 0.09613 | 0.2489 | 0.12454 | 1.63E-03 | 2.87E-03 | 1.59E-03 | 3.93E-04 | 6.48E-03 | 1.48E-03 | 2.90E-09 | 2.12E-05 | 1.07E-05 | 1.52E-03 | 1.89E-03 | 2.87E-03 | 1.59E-03 | 3.93E-04 | 6.74E-03 |
| 4146 | 491863.09 | 3855377.25 | 0.74903 | 0.16201 | 0.264 | 0.14707 | 2.79E-03 | 4.83E-03 | 1.68E-03 | 4.64E-04 | 9.78E-03 | 2.54E-03 | 4.89E-09 | 2.25E-05 | 1.27E-05 | 2.58E-03 | 3.23E-03 | 4.83E-03 | 1.68E-03 | 4.64E-04 | 1.02E-02 |
| 4147 | 492363.09 | 3855377.25 | 0.70465 | 0.16364 | 0.2368 | 0.15325 | 2.63E-03 | 4.88E-03 | 1.51E-03 | 4.84E-04 | 9.51E-03 | 2.39E-03 | 4.94E-09 | 2.01E-05 | 1.32E-05 | 2.43E-03 | 3.04E-03 | 4.88E-03 | 1.51E-03 | 4.84E-04 | 9.92E-03 |
| 4148 | 492863.09 | 3855377.25 | 0.63258 | 0.15256 | 0.2756 | 0.15016 | 2.36E-03 | 4.55E-03 | 1.76E-03 | 4.74E-04 | 9.14E-03 | 2.15E-03 | 4.61E-09 | 2.34E-05 | 1.29E-05 | 2.18E-03 | 2.73E-03 | 4.55E-03 | 1.76E-03 | 4.74E-04 | 9.51E-03 |
| 4149 | 493363.09 | 3855377.25 | 0.53147 | 0.12589 | 0.3469 | 0.13647 | 1.98E-03 | 3.76E-03 | 2.21E-03 | 4.31E-04 | 8.38E-03 | 1.80E-03 | 3.80E-09 | 2.95E-05 | 1.18E-05 | 1.85E-03 | 2.29E-03 | 3.76E-03 | 2.21E-03 | 4.31E-04 | 8.69E-03 |
| 4150 | 493863.09 | 3855377.25 | 0.37407 | 0.09113 | 0.3314 | 0.10636 | 1.40E-03 | 2.72E-03 | 2.11E-03 | 3.36E-04 | 6.56E-03 | 1.27E-03 | 2.75E-09 | 2.82E-05 | 9.16E-06 | 1.31E-03 | 1.61E-03 | 2.72E-03 | 2.11E-03 | 3.36E-04 | 6.78E-03 |
| 4151 | 494363.09 | 3855377.25 | 0.24426 | 0.06939 | 0.3067 | 0.09074 | 9.11E-04 | 2.07E-03 | 1.96E-03 | 2.86E-04 | 5.22E-03 | 8.29E-04 | 2.10E-09 | 2.61E-05 | 7.81E-06 | 8.63E-04 | 1.05E-03 | 2.07E-03 | 1.96E-03 | 2.86E-04 | 5.37E-03 |
| 4152 | 494863.09 | 3855377.25 | 0.16721 | 0.05536 | 0.2886 | 0.07831 | 6.24E-04 | 1.65E-03 | 1.84E-03 | 2.47E-04 | 4.36E-03 | 5.68E-04 | 1.67E-09 | 2.45E-05 | 6.74E-06 | 5.99E-04 | 7.22E-04 | 1.65E-03 | 1.84E-03 | 2.47E-04 | 4.46E-03 |
| 4153 | 495363.09 | 3855377.25 | 0.12613 | 0.04651 | 0.2703 | 0.07261 | 4.71E-04 | 1.39E-03 | 1.72E-03 | 2.29E-04 | 3.81E-03 | 4.28E-04 | 1.40E-09 | 2.30E-05 | 6.25E-06 | 4.57E-04 | 5.44E-04 | 1.39E-03 | 1.72E-03 | 2.29E-04 | 3.88E-03 |
| 4154 | 495863.09 | 3855377.25 | 0.1016 | 0.04051 | 0.2691 | 0.06846 | 3.79E-04 | 1.21E-03 | 1.72E-03 | 2.16E-04 | 3.52E-03 | 3.45E-04 | 1.22E-09 | 2.29E-05 | 5.90E-06 | 3.74E-04 | 4.38E-04 | 1.21E-03 | 1.72E-03 | 2.16E-04 | 3.58E-03 |
| 4155 | 496363.09 | 3855377.25 | 0.09475 | 0.04035 | 0.2626 | 0.06629 | 3.54E-04 | 1.20E-03 | 1.68E-03 | 2.09E-04 | 3.44E-03 | 3.22E-04 | 1.22E-09 | 2.23E-05 | 5.71E-06 | 3.50E-04 | 4.09E-04 | 1.20E-03 | 1.68E-03 | 2.09E-04 | 3.50E-03 |
| 4156 | 496863.09 | 3855377.25 | 0.08985 | 0.03982 | 0.2452 | 0.06512 | 3.35E-04 | 1.19E-03 | 1.56E-03 | 2.06E-04 | 3.29E-03 | 3.05E-04 | 1.20E-09 | 2.09E-05 | 5.61E-06 | 3.32E-04 | 3.88E-04 | 1.19E-03 | 1.56E-03 | 2.06E-04 | 3.35E-03 |
| 4157 | 497363.09 | 3855377.25 | 0.08978 | 0.04064 | 0.2769 | 0.06668 | 3.35E-04 | 1.21E-03 | 1.77E-03 | 2.11E-04 | 3.52E-03 | 3.05E-04 | 1.23E-09 | 2.35E-05 | 5.74E-06 | 3.34E-04 | 3.87E-04 | 1.21E-03 | 1.77E-03 | 2.11E-04 | 3.58E-03 |
| 4158 | 497863.09 | 3855377.25 | 0.09393 | 0.04179 | 0.2875 | 0.06778 | 3.50E-04 | 1.25E-03 | 1.83E-03 | 2.14E-04 | 3.64E-03 | 3.19E-04 | 1.26E-09 | 2.44E-05 | 5.84E-06 | 3.49E-04 | 4.05E-04 | 1.25E-03 | 1.83E-03 | 2.14E-04 | 3.70E-03 |
| 4159 | 498363.09 | 3855377.25 | 0.09735 | 0.04371 | 0.3003 | 0.06885 | 3.63E-04 | 1.30E-03 | 1.92E-03 | 2.17E-04 | 3.80E-03 | 3.31E-04 | 1.32E-09 | 2.55E-05 | 5.93E-06 | 3.62E-04 | 4.20E-04 | 1.30E-03 | 1.92E-03 | 2.17E-04 | 3.86E-03 |
| 4160 | 471363.09 | 3855877.25 | 0.10686 | 0.04673 | 0.0155 | 0.03663 | 3.99E-04 | 1.39E-03 | 9.91E-05 | 1.16E-04 | 2.01E-03 | 3.63E-04 | 1.41E-09 | 1.32E-06 | 3.15E-06 | 3.67E-04 | 4.61E-04 | 1.39E-03 | 9.91E-05 | 1.16E-04 | 2.07E-03 |
| 4161 | 471863.09 | 3855877.25 | 0.11045 | 0.04872 | 0.0157 | 0.03787 | 4.12E-04 | 1.45E-03 | 1.00E-04 | 1.20E-04 | 2.09E-03 | 3.75E-04 | 1.47E-09 | 1.33E-06 | 3.26E-06 | 3.80E-04 | 4.77E-04 | 1.45E-03 | 1.00E-04 | 1.20E-04 | 2.15E-03 |
| 4162 | 472363.09 | 3855877.25 | 0.11817 | 0.05376 | 0.0161 | 0.03926 | 4.41E-04 | 1.60E-03 | 1.02E-04 | 1.24E-04 | 2.27E-03 | 4.01E-04 | 1.62E-09 | 1.37E-06 | 3.38E-06 | 4.06E-04 | 5.10E-04 | 1.60E-03 | 1.02E-04 | 1.24E-04 | 2.34E-03 |
| 4163 | 472863.09 | 3855877.25 | 0.12038 | 0.05222 | 0.0161 | 0.04061 | 4.49E-04 | 1.56E-03 | 1.03E-04 | 1.28E-04 | 2.24E-03 | 4.09E-04 | 1.58E-09 | 1.37E-06 | 3.50E-06 | 4.14E-04 | 5.19E-04 | 1.56E-03 | 1.03E-04 | 1.28E-04 | 2.31E-03 |
| 4164 | 473363.09 | 3855877.25 | 0.13235 | 0.06138 | 0.0177 | 0.04233 | 4.94E-04 | 1.83E-03 | 1.13E-04 | 1.34E-04 | 2.57E-03 | 4.49E-04 | 1.85E-09 | 1.51E-06 | 3.65E-06 | 4.54E-04 | 5.71E-04 | 1.83E-03 | 1.13E-04 | 1.34E-04 | 2.65E-03 |
| 4165 | 473863.09 | 3855877.25 | 0.1412 | 0.06501 | 0.0208 | 0.04392 | 5.27E-04 | 1.94E-03 | 1.32E-04 | 1.39E-04 | 2.74E-03 | 4.79E-04 | 1.96E-09 | 1.77E-06 | 3.78E-06 | 4.85E-04 | 6.09E-04 | 1.94E-03 | 1.32E-04 | 1.39E-04 | 2.82E-03 |
| 4166 | 474363.09 | 3855877.25 | 0.14845 | 0.06643 | 0.0239 | 0.04581 | 5.54E-04 | 1.98E-03 | 1.53E-04 | 1.45E-04 | 2.83E-03 | 5.04E-04 | 2.01E-09 | 2.04E-06 | 3.94E-06 | 5.10E-04 | 6.41E-04 | 1.98E-03 | 1.53E-04 | 1.45E-04 | 2.92E-03 |
| 4167 | 474863.09 | 3855877.25 | 0.11825 | 0.04938 | 0.0263 | 0.04849 | 4.41E-04 | 1.47E-03 | 1.68E-04 | 1.53E-04 | 2.24E-03 | 4.01E-04 | 1.49E-09 | 2.23E-06 | 4.18E-06 | 4.08E-04 | 5.10E-04 | 1.47E-03 | 1.68E-04 | 1.53E-04 | 2.30E-03 |
| 4168 | 475363.09 | 3855877.25 | 0.07014 | 0.03618 | 0.0266 | 0.04645 | 2.62E-04 | 1.08E-03 | 1.69E-04 | 1.47E-04 | 1.66E-03 | 2.38E-04 | 1.09E-09 | 2.26E-06 | 4.00E-06 | 2.44E-04 | 3.03E-04 | 1.08E-03 | 1.69E-04 | 1.47E-04 | 1.70E-03 |
| 4169 | 475863.09 | 3855877.25 | 0.031 | 0.02528 | 0.0259 | 0.04571 | 1.16E-04 | 7.54E-04 | 1.65E-04 | 1.44E-04 | 1.18E-03 | 1.05E-04 | 7.63E-10 | 2.20E-06 | 3.94E-06 | 1.11E-04 | 1.34E-04 | 7.54E-04 | 1.65E-04 | 1.44E-04 | 1.20E-03 |
| 4170 | 476363.09 | 3855877.25 | 0.03403 | 0.02703 | 0.0275 | 0.04721 | 1.27E-04 | 8.06E-04 | 1.75E-04 | 1.49E-04 | 1.26E-03 | 1.16E-04 | 8.16E-10 | 2.33E-06 | 4.07E-06 | 1.22E-04 | 1.47E-04 | 8.06E-04 | 1.75E-04 | 1.49E-04 | 1.28E-03 |
| 4171 | 476863.09 | 3855877.25 | 0.05393 | 0.03342 | 0.0289 | 0.04955 | 2.01E-04 | 9.97E-04 | 1.84E-04 | 1.56E-04 | 1.54E-03 | 1.83E-04 | 1.01E-09 | 2.46E-06 | 4.27E-06 | 1.90E-04 | 2.33E-04 | 9.97E-04 | 1.84E-04 | 1.56E-04 | 1.57E-03 |
| 4172 | 477363.09 | 3855877.25 | 0.06484 | 0.03731 | 0.0317 | 0.052 | 2.42E-04 | 1.11E-03 | 2.02E-04 | 1.64E-04 | 1.72E-03 | 2.20E-04 | 1.13E-09 | 2.70E-06 | 4.48E-06 | 2.27E-04 | 2.80E-04 | 1.11E-03 | 2.02E-04 | 1.64E-04 | 1.76E-03 |
| 4173 | 477863.09 | 3855877.25 | 0.0765 | 0.0424 | 0.0393 | 0.05533 | 2.85E-04 | 1.26E-03 | 2.50E-04 | 1.75E-04 | 1.98E-03 | 2.60E-04 | 1.28E-09 | 3.34E-06 | 4.76E-06 | 2.68E-04 | 3.30E-04 | 1.26E-03 | 2.50E-04 | 1.75E-04 | 2.02E-03 |
| 4174 | 478363.09 | 3855877.25 | 0.0966 | 0.05138 | 0.0474 | 0.05957 | 3.60E-04 | 1.53E-03 | 3.02E-04 | 1.88E-04 | 2.38E-03 | 3.28E-04 | 1.55E-09 | 4.03E-06 | 5.13E-06 | 3.37E-04 | 4.17E-04 | 1.53E-03 | 3.02E-04 | 1.88E-04 | 2.44E-03 |
| 4175 | 478863.09 | 3855877.25 | 0.13124 | 0.06235 | 0.0499 | 0.06463 | 4.90E-04 | 1.86E-03 | 3.18E-04 | 2.04E-04 | 2.87E-03 | 4.46E-04 | 1.88E-09 | 4.24E-06 | 5.57E-06 | 4.55E-04 | 5.66E-04 | 1.86E-03 | 3.18E-04 | 2.04E-04 | 2.95E-03 |
| 4176 | 479363.09 | 3855877.25 | 0.18273 | 0.07816 | 0.0513 | 0.07039 | 6.82E-04 | 2.33E-03 | 3.27E-04 | 2.22E-04 | 3.56E-03 | 6.20E-04 | 2.36E-09 | 4.36E-06 | 6.06E-06 | 6.31E-04 | 7.89E-04 | 2.33E-03 | 3.27E-04 | 2.22E-04 | 3.67E-03 |
| 4177 | 479863.09 | 3855877.25 | 0.24478 | 0.0996 | 0.0537 | 0.08301 | 9.13E-04 | 2.97E-03 | 3.42E-04 | 2.62E-04 | 4.49E-03 | 8.31E-04 | 3.01E-09 | 4.57E-06 | 7.15E-06 | 8.43E-04 | 1.06E-03 | 2.97E-03 | 3.42E-04 | 2.62E-04 | 4.63E-03 |
| 4178 | 480363.09 | 3855877.25 | 0.35261 | 0.13731 | 0.0538 | 0.085 | 1.32E-03 | 4.10E-03 | 3.43E-04 | 2.68E-04 | 6.02E-03 | 1.20E-03 | 4.15E-09 | 4.57E-06 | 7.32E-06 | 1.21E-03 | 1.52E-03 | 4.10E-03 | 3.43E-04 | 2.68E-04 | 6.23E-03 |
| 4179 | 480863.09 | 3855877.25 | 0.48012 | 0.20676 | 0.0609 | 0.0918 | 1.79E-03 | 6.17E-03 | 3.88E-04 | 2.90E-04 | 8.64E-03 | 1.63E-03 | 6.24E-09 | 5.18E-06 | 7.90E-06 | 1.64E-03 | 2.07E-03 | 6.17E-03 | 3.88E-04 | 2.90E-04 | 8.92E-03 |
| 4180 | 481363.09 | 3855877.25 | 0.55629 | 0.22014 | 0.0674 | 0.10698 | 2.08E-03 | 6.57E-03 | 4.30E-04 | 3.38E-04 | 9.41E-03 | 1.89E-03 | 6.65E-09 | 5.73E-06 | 9.21E-06 | 1.90E-03 | 2.40E-03 | 6.57E-03 | 4.30E-04 | 3.38E-04 | 9.74E-03 |
| 4181 | 481863.09 | 3855877.25 | 0.73467 | 0.53814 | 0.0707 | 0.12841 | 2.74E-03 | 1.61E-02 | 4.51E-04 | 4.05E-04 | 1.97E-02 | 2.49E-03 | 1.63E-08 | 6.01E-06 | 1.11E-05 | 2.51E-03 | 3.17E-03 | 1.61E-02 | 4.51E-04 | 4.05E-04 | 2.01E-02 |
| 4182 | 482363.09 | 3855877.25 | 0.83524 | 1.15581 | 0.066 | 0.16305 | 3.12E-03 | 3.45E-02 | 4.21E-04 | 5.15E-04 | 3.85E-02 | 2.84E-03 | 3.49E-08 | 5.61E-06 | 1.40E-05 | 2.86E-03 | 3.60E-03 | 3.45E-02 | 4.21E-04 | 5.15E-04 | 3.90E-02 |
| 4183 | 482863.09 | 3855877.25 | 1.12125 | 1.84183 | 0.061 | 0.23134 | 4.18E-03 | 5.49E-02 | 3.89E-04 | 7.30E-04 | 6.03E-02 | 3.81E-03 | 5.56E-08 | 5.18E-06 | 1.99E-05 | 3.83E-03 | 4.84E-03 | 5.49E-02 | 3.89E-04 | 7.30E-04 | 6.09E-02 |
| 4184 | 483363.09 | 3855877.25 | 1.54275 | 3.43851 | 0.0595 | 0.36883 | 5.76E-03 | 1.03E-01 | 3.80E-04 | 1.16E-03 | 1.10E-01 | 5.24E-03 | 1.04E-07 | 5.06E-06 | 3.18E-05 | 5.27E-03 | 6.66E-03 | 1.03E-01 | 3.80E-04 | 1.16E-03 | 1.11E-01 |
| 4185 | 483863.09 | 3855877.25 | 2.10445 | 2.47863 | 0.0605 | 0.32432 | 7.85E-03 | 7.39E-02 | 3.86E-04 | 1.02E-03 | 8.32E-02 | 7.14E-03 | 7.49E-08 | 5.15E-06 | 2.79E-05 | 7.18E-03 | 9.08E-03 | 7.39E-02 | 3.86E-04 | 1.02E-03 | 8.44E-02 |
| 4186 | 484363.09 | 3855877.25 | 3.48783 | 1.28011 | 0.0559 | 0.50128 | 1.30E-02 | 3.82E-02 | 3.56E-04 | 1.58E-03 | 5.31E-02 | 1.18E-02 | 3.87E-08 | 4.75E-06 | 4.32E-05 | 1.19E-02 | 1.51E-02 | 3.82E-02 | 3.56E-04 | 1.58E-03 | 5.52E-02 |
| 4187 | 484863.09 | 3855877.25 | 6.65175 | 0.7981 | 0.0458 | 0.42283 | 2.48E-02 | 2.38E-02 | 2.92E-04 | 1.34E-03 | 5.03E-02 | 2.26E-02 | 2.41E-08 | 3.90E-06 | 3.64E-05 | 2.26E-02 | 2.87E-02 | 2.38E-02 | 2.92E-04 | 1.34E-03 | 5.41E-02 |
| 4188 | 485363.09 | 3855877.25 | 23.1183 | 0.59433 | 0.0445 | 0.33816 | 8.63E-02 | 1.77E-02 | 2.84E-04 | 1.07E-03 | 1.05E-01 | 7.85E-02 | 1.79E-08 | 3.78E-06 | 2.91E-05 | 7.85E-02 | 9.98E-02 | 1.77E-02 | 2.84E-04 | 1.07E-03 | 1.19E-01 |
| 4189 | 485863.09 | 3855877.25 | 12.7353 | 0.43923 | 0.0519 | 0.32925 | 4.75E-02 | 1.31E-02 | 3.31E-04 | 1.04E-03 | 6.20E-02 | 4.32E-02 | 1.33E-08 | 4.41E-06 | 2.84E-05 | 4.33E-02 | 5.50E-02 | 1.31E-02 | 3.31E-04 | 1.04E-03 | 6.94E-02 |
| 4190 | 486363.09 | 3855877.25 | 5.29515 | 0.32546 | 0.0576 | 0.30452 | 1.98E-02 | 9.71E-03 | 3.68E-04 | 9.61E-04 | 3.08E-02 | 1.80E-02 | 9.83E-09 | 4.90E-06 | 2.62E-05 | 1.80E-02 | 2.28E-02 | 9.71E-03 | 3.68E-04 | 9.61E-04 | 3.39E-02 |
| 4191 | 486863.09 | 3855877.25 | 3.4498 | 0.28919 | 0.0726 | 0.27885 | 1.29E-02 | 8.63E-03 | 4.63E-04 | 8.80E-04 | 2.28E-02 | 1.17E-02 | 8.73E-09 | 6.17E-06 | 2.40E-05 | 1.17E-02 | 1.49E-02 | 8.63E-03 | 4.63E-04 | 8.80E-04 | 2.49E-02 |
| 4192 | 487363.09 | 3855877.25 | 3.04795 | 0.29693 | 0.096 | 0.24013 | 1.14E-02 | 8.86E-03 | 6.12E-04 | 7.58E-04 | 2.16E-02 | 1.03E-02 | 8.97E-09 | 8.16E-06 | 2.07E-05 | 1.04E-02 | 1.32E-02 | 8.86E-03 | 6.12E-04 | 7.58E-04 | 2.34E-02 |
| 4193 | 487863.09 | 3855877.25 | 2.61134 | 0.30478 | 0.0879 | 0.2156 | 9.74E-03 | 9.09E-03 | 5.60E-04 | 6.81E-04 | 2.01E-02 | 8.87E-03 | 9.20E-09 | 7.47E-06 | 1.86E-05 | 8.89E-03 | 1.13E-02 | 9.09E-03 | 5.60E-04 | 6.81E-04 | 2.16E-02 |
| 4194 | 488363.09 | 3855877.25 | 2.19495 | 0.30659 | 0.1021 | 0.20646 | 8.19E-03 | 9.15E-03 | 6.51E-04 | 6.52E-04 | 1.86E-02 | 7.45E-03 | 9.26E-09 | 8.69E-06 | 1.78E-05 | 7.48E-03 | 9.47E-03 | 9.15E-03 | 6.51E-04 | 6.52E-04 | 1.99E-02 |
| 4195 | 488863.09 | 3855877.25 | 1.9284 | 0.29939 | 0.1251 | 0.19919 | 7.20E-03 | 8.93E-03 | 7.98E-04 | 6.29E-04 | 1.76E-02 | 6.55E-03 | 9.04E-09 | 1.06E-05 | 1.72E-05 | 6.57E-03 | 8.32E-03 | 8.93E-03 | 7.98E-04 | 6.29E-04 | 1.87E-02 |
| 4196 | 489363.09 | 3855877.25 | 1.65504 | 0.29726 | 0.121 | 0.18425 | 6.18E-03 | 8.87E-03 | 7.72E-04 | 5.82E-04 | 1.64E-02 | 5.62E-03 | 8.98E-09 | 1.03E-05 | 1.59E-05 | 5.65E-03 | 7.14E-03 | 8.87E-03 | 7.72E-04 | 5.82E-04 | 1.74E-02 |
| 4197 | 489863.09 | 3855877.25 | 1.46459 | 0.28408 | 0.201 | 0.18117 | 5.47E-03 | 8.48E-03 | 1.28E-03 | 5.72E-04 | 1.58E-02 | 4.97E-03 | 8.58E-09 | 1.71E-05 | 1.56E-05 | 5.01E-03 | 6.32E-03 | 8.48E-03 | 1.28E-03 | 5.72E-04 | 1.66E-02 |
| 4198 | 490363.09 | 3855877.25 | 1.30368 | 0.27437 | 0.2839 | 0.17151 | 4.86E-03 | 8.19E-03 | 1.81E-03 | 5.42E-04 | 1.54E-02 | 4.43E-03 | 8.29E-09 | 2.41E-05 | 1.48E-05 | 4.46E-03 | 5.63E-03 | 8.19E-03 | 1.81E-03 | 5.42E-04 | 1.62E-02 |
| 4199 | 490863.09 | 3855877.25 | 1.1268 | 0.24459 | 0.3122 | 0.16484 | 4.20E-03 | 7.30E-03 | 1.99E-03 | 5.20E-04 | 1.40E-02 | 3.83E-03 | 7.39E-09 | 2.65E-05 | 1.42E-05 | 3.87E-03 | 4.86E-03 | 7.30E-03 | 1.99E-03 | 5.20E-04 | 1.47E-02 |
| 4200 | 491363.09 | 3855877.25 | 0.91708 | 0.18434 | 0.3004 | 0.15247 | 3.42E-03 | 5.50E-03 | 1.92E-03 | 4.81E-04 | 1.13E-02 | 3.11E-03 | 5.57E-09 | 2.55E-05 | 1.31E-05 | 3.15E-03 | 3.96E-03 | 5.50E-03 | 1.92E-03 | 4.81E-04 | 1.19E-02 |
| 4201 | 491863.09 | 3855877.25 | 0.90043 | 0.2186 | 0.3261 | 0.15302 | 3.36E-03 | 6.52E-03 | 2.08E-03 | 4.83E-04 | 1.24E-02 | 3.06E-03 | 6.60E-09 | 2.77E-05 | 1.32E-05 | 3.10E-03 | 3.89E-03 | 6.52E-03 | 2.08E-03 | 4.83E-04 | 1.30E-02 |
| 4202 | 492363.09 | 3855877.25 | 0.78575 | 0.19869 | 0.4372 | 0.14915 | 2.93E-03 | 5.93E-03 | 2.79E-03 | 4.71E-04 | 1.21E-02 | 2.67E-03 | 6.00E-09 | 3.72E-05 | 1.28E-05 | 2.72E-03 | 3.39E-03 | 5.93E-03 | 2.79E-03 | 4.71E-04 | 1.26E-02 |
| 4203 | 492863.09 | 3855877.25 | 0.69812 | 0.181 | 0.4802 | 0.13944 | 2.61E-03 | 5.40E-03 | 3.06E-03 | 4.40E-04 | 1.15E-02 | 2.37E-03 | 5.47E-09 | 4.08E-05 | 1.20E-05 | 2.42E-03 | 3.01E-03 | 5.40E-03 | 3.06E-03 | 4.40E-04 | 1.19E-02 |
| 4204 | 493363.09 | 3855877.25 | 0.47663 | 0.11995 | 0.4479 | 0.11489 | 1.78E-03 | 3.58E-03 | 2.86E-03 | 3.63E-04 | 8.58E-03 | 1.62E-03 | 3.62E-09 | 3.81E-05 | 9.89E-06 | 1.67E-03 | 2.06E-03 | 3.58E-03 | 2.86E-03 | 3.63E-04 | 8.85E-03 |
| 4205 | 493863.09 | 3855877.25 | 0.29658 | 0.08695 | 0.4206 | 0.09234 | 1.11E-03 | 2.59E-03 | 2.68E-03 | 2.92E-04 | 6.67E-03 | 1.01E-03 | 2.63E-09 | 3.58E-05 | 7.95E-06 | 1.05E-03 | 1.28E-03 | 2.59E-03 | 2.68E-03 | 2.92E-04 | 6.85E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4206 | 494363.09 | 3855877.25 | 0.19231 | 0.06547 | 0.3734 | 0.08057 | 7.18E-04 | 1.95E-03 | 2.38E-03 | 2.54E-04 | 5.31E-03 | 6.53E-04 | 1.98E-09 | 3.18E-05 | 6.94E-06 | 6.92E-04 | 8.30E-04 | 1.95E-03 | 2.38E-03 | 2.54E-04 | 5.42E-03 |
| 4207 | 494863.09 | 3855877.25 | 0.13849 | 0.0548 | 0.3161 | 0.07449 | 5.17E-04 | 1.63E-03 | 2.02E-03 | 2.35E-04 | 4.40E-03 | 4.70E-04 | 1.65E-09 | 2.69E-05 | 6.41E-06 | 5.03E-04 | 5.98E-04 | 1.63E-03 | 2.02E-03 | 2.35E-04 | 4.48E-03 |
| 4208 | 495363.09 | 3855877.25 | 0.09924 | 0.04352 | 0.2745 | 0.0651 | 3.70E-04 | 1.30E-03 | 1.75E-03 | 2.06E-04 | 3.62E-03 | 3.37E-04 | 1.31E-09 | 2.33E-05 | 5.61E-06 | 3.66E-04 | 4.28E-04 | 1.30E-03 | 1.75E-03 | 2.06E-04 | 3.68E-03 |
| 4209 | 495863.09 | 3855877.25 | 0.09406 | 0.04282 | 0.2721 | 0.06392 | 3.51E-04 | 1.28E-03 | 1.74E-03 | 2.02E-04 | 3.57E-03 | 3.19E-04 | 1.29E-09 | 2.31E-05 | 5.50E-06 | 3.48E-04 | 4.06E-04 | 1.28E-03 | 1.74E-03 | 2.02E-04 | 3.62E-03 |
| 4210 | 496363.09 | 3855877.25 | 0.09089 | 0.043 | 0.2925 | 0.06464 | 3.39E-04 | 1.28E-03 | 1.87E-03 | 2.04E-04 | 3.69E-03 | 3.09E-04 | 1.30E-09 | 2.49E-05 | 5.57E-06 | 3.39E-04 | 3.92E-04 | 1.28E-03 | 1.87E-03 | 2.04E-04 | 3.74E-03 |
| 4211 | 496863.09 | 3855877.25 | 0.09175 | 0.04314 | 0.293 | 0.06576 | 3.42E-04 | 1.29E-03 | 1.87E-03 | 2.08E-04 | 3.71E-03 | 3.11E-04 | 1.30E-09 | 2.49E-05 | 5.66E-06 | 3.42E-04 | 3.96E-04 | 1.29E-03 | 1.87E-03 | 2.08E-04 | 3.76E-03 |
| 4212 | 497363.09 | 3855877.25 | 0.09448 | 0.04451 | 0.3152 | 0.0698 | 3.53E-04 | 1.33E-03 | 2.01E-03 | 2.20E-04 | 3.91E-03 | 3.21E-04 | 1.34E-09 | 2.68E-05 | 6.01E-06 | 3.54E-04 | 4.08E-04 | 1.33E-03 | 2.01E-03 | 2.20E-04 | 3.97E-03 |
| 4213 | 497863.09 | 3855877.25 | 0.09816 | 0.04675 | 0.3221 | 0.07106 | 3.66E-04 | 1.39E-03 | 2.05E-03 | 2.24E-04 | 4.04E-03 | 3.33E-04 | 1.41E-09 | 2.74E-05 | 6.12E-06 | 3.67E-04 | 4.24E-04 | 1.39E-03 | 2.05E-03 | 2.24E-04 | 4.10E-03 |
| 4214 | 498363.09 | 3855877.25 | 0.11257 | 0.05264 | 0.3327 | 0.074 | 4.20E-04 | 1.57E-03 | 2.12E-03 | 2.34E-04 | 4.35E-03 | 3.82E-04 | 1.59E-09 | 2.83E-05 | 6.37E-06 | 4.17E-04 | 4.86E-04 | 1.57E-03 | 2.12E-03 | 2.34E-04 | 4.41E-03 |
| 4215 | 471363.09 | 3856377.25 | 0.10989 | 0.05017 | 0.0144 | 0.03381 | 4.10E-04 | 1.50E-03 | 9.17E-05 | 1.07E-04 | 2.11E-03 | 3.73E-04 | 1.52E-09 | 1.22E-06 | 2.91E-06 | 3.77E-04 | 4.74E-04 | 1.50E-03 | 9.17E-05 | 1.07E-04 | 2.17E-03 |
| 4216 | 471863.09 | 3856377.25 | 0.11727 | 0.05038 | 0.015 | 0.03508 | 4.38E-04 | 1.50E-03 | 9.59E-05 | 1.11E-04 | 2.15E-03 | 3.98E-04 | 1.52E-09 | 1.28E-06 | 3.02E-06 | 4.02E-04 | 5.06E-04 | 1.50E-03 | 9.59E-05 | 1.11E-04 | 2.22E-03 |
| 4217 | 472363.09 | 3856377.25 | 0.12519 | 0.05197 | 0.0162 | 0.03692 | 4.67E-04 | 1.55E-03 | 1.04E-04 | 1.17E-04 | 2.24E-03 | 4.25E-04 | 1.57E-09 | 1.38E-06 | 3.18E-06 | 4.30E-04 | 5.40E-04 | 1.55E-03 | 1.04E-04 | 1.17E-04 | 2.31E-03 |
| 4218 | 472863.09 | 3856377.25 | 0.1332 | 0.05584 | 0.0178 | 0.04011 | 4.97E-04 | 1.67E-03 | 1.13E-04 | 1.27E-04 | 2.40E-03 | 4.52E-04 | 1.69E-09 | 1.51E-06 | 3.45E-06 | 4.57E-04 | 5.75E-04 | 1.67E-03 | 1.13E-04 | 1.27E-04 | 2.48E-03 |
| 4219 | 473363.09 | 3856377.25 | 0.13989 | 0.05895 | 0.0193 | 0.0442 | 5.22E-04 | 1.76E-03 | 1.23E-04 | 1.40E-04 | 2.54E-03 | 4.75E-04 | 1.78E-09 | 1.64E-06 | 3.81E-06 | 4.80E-04 | 6.04E-04 | 1.76E-03 | 1.23E-04 | 1.40E-04 | 2.63E-03 |
| 4220 | 473863.09 | 3856377.25 | 0.14967 | 0.06763 | 0.0204 | 0.04835 | 5.58E-04 | 2.02E-03 | 1.30E-04 | 1.53E-04 | 2.86E-03 | 5.08E-04 | 2.04E-09 | 1.73E-06 | 4.16E-06 | 5.14E-04 | 6.46E-04 | 2.02E-03 | 1.30E-04 | 1.53E-04 | 2.95E-03 |
| 4221 | 474363.09 | 3856377.25 | 0.14602 | 0.06269 | 0.0212 | 0.05124 | 5.45E-04 | 1.87E-03 | 1.35E-04 | 1.62E-04 | 2.71E-03 | 4.96E-04 | 1.89E-09 | 1.80E-06 | 4.41E-06 | 5.02E-04 | 6.30E-04 | 1.87E-03 | 1.35E-04 | 1.62E-04 | 2.80E-03 |
| 4222 | 474863.09 | 3856377.25 | 0.13638 | 0.05663 | 0.0224 | 0.05496 | 5.09E-04 | 1.69E-03 | 1.43E-04 | 1.74E-04 | 2.51E-03 | 4.63E-04 | 1.71E-09 | 1.91E-06 | 4.73E-06 | 4.70E-04 | 5.88E-04 | 1.69E-03 | 1.43E-04 | 1.74E-04 | 2.59E-03 |
| 4223 | 475363.09 | 3856377.25 | 0.1058 | 0.04733 | 0.021 | 0.05486 | 3.95E-04 | 1.41E-03 | 1.34E-04 | 1.73E-04 | 2.11E-03 | 3.59E-04 | 1.43E-09 | 1.79E-06 | 4.72E-06 | 3.66E-04 | 4.57E-04 | 1.41E-03 | 1.34E-04 | 1.73E-04 | 2.18E-03 |
| 4224 | 475863.09 | 3856377.25 | 0.06602 | 0.037 | 0.0192 | 0.0484 | 2.46E-04 | 1.10E-03 | 1.22E-04 | 1.53E-04 | 1.63E-03 | 2.24E-04 | 1.12E-09 | 1.63E-06 | 4.17E-06 | 2.30E-04 | 2.85E-04 | 1.10E-03 | 1.22E-04 | 1.53E-04 | 1.66E-03 |
| 4225 | 476363.09 | 3856377.25 | 0.06121 | 0.03807 | 0.0218 | 0.05042 | 2.28E-04 | 1.14E-03 | 1.39E-04 | 1.59E-04 | 1.66E-03 | 2.08E-04 | 1.15E-09 | 1.86E-06 | 4.34E-06 | 2.14E-04 | 2.64E-04 | 1.14E-03 | 1.39E-04 | 1.59E-04 | 1.70E-03 |
| 4226 | 476863.09 | 3856377.25 | 0.0613 | 0.03958 | 0.0257 | 0.05263 | 2.29E-04 | 1.18E-03 | 1.64E-04 | 1.66E-04 | 1.74E-03 | 2.08E-04 | 1.20E-09 | 2.19E-06 | 4.53E-06 | 2.15E-04 | 2.65E-04 | 1.18E-03 | 1.64E-04 | 1.66E-04 | 1.78E-03 |
| 4227 | 477363.09 | 3856377.25 | 0.06606 | 0.04209 | 0.029 | 0.0565 | 2.47E-04 | 1.26E-03 | 1.85E-04 | 1.78E-04 | 1.87E-03 | 2.24E-04 | 1.27E-09 | 2.47E-06 | 4.87E-06 | 2.32E-04 | 2.85E-04 | 1.26E-03 | 1.85E-04 | 1.78E-04 | 1.90E-03 |
| 4228 | 477863.09 | 3856377.25 | 0.05494 | 0.03926 | 0.0329 | 0.05811 | 2.05E-04 | 1.17E-03 | 2.10E-04 | 1.83E-04 | 1.77E-03 | 1.87E-04 | 1.19E-09 | 2.80E-06 | 5.00E-06 | 1.94E-04 | 2.37E-04 | 1.17E-03 | 2.10E-04 | 1.83E-04 | 1.80E-03 |
| 4229 | 478363.09 | 3856377.25 | 0.05074 | 0.03928 | 0.034 | 0.05968 | 1.89E-04 | 1.17E-03 | 2.17E-04 | 1.88E-04 | 1.77E-03 | 1.72E-04 | 1.19E-09 | 2.89E-06 | 5.14E-06 | 1.80E-04 | 2.19E-04 | 1.17E-03 | 2.17E-04 | 1.88E-04 | 1.80E-03 |
| 4230 | 478863.09 | 3856377.25 | 0.10035 | 0.05822 | 0.0367 | 0.06266 | 3.74E-04 | 1.74E-03 | 2.34E-04 | 1.98E-04 | 2.54E-03 | 3.41E-04 | 1.76E-09 | 3.12E-06 | 5.40E-06 | 3.49E-04 | 4.33E-04 | 1.74E-03 | 2.34E-04 | 1.98E-04 | 2.60E-03 |
| 4231 | 479363.09 | 3856377.25 | 0.13283 | 0.06889 | 0.0393 | 0.06823 | 4.96E-04 | 2.06E-03 | 2.51E-04 | 2.15E-04 | 3.02E-03 | 4.51E-04 | 2.08E-09 | 3.35E-06 | 5.88E-06 | 4.60E-04 | 5.73E-04 | 2.06E-03 | 2.51E-04 | 2.15E-04 | 3.09E-03 |
| 4232 | 479863.09 | 3856377.25 | 0.23532 | 0.09592 | 0.0508 | 0.08449 | 8.78E-04 | 2.86E-03 | 3.24E-04 | 2.67E-04 | 4.33E-03 | 7.99E-04 | 2.90E-09 | 4.32E-06 | 7.28E-06 | 8.11E-04 | 1.02E-03 | 2.86E-03 | 3.24E-04 | 2.67E-04 | 4.47E-03 |
| 4233 | 480363.09 | 3856377.25 | 0.35869 | 0.1451 | 0.0672 | 0.09243 | 1.34E-03 | 4.33E-03 | 4.29E-04 | 2.92E-04 | 6.39E-03 | 1.22E-03 | 4.38E-09 | 5.72E-06 | 7.96E-06 | 1.23E-03 | 1.55E-03 | 4.33E-03 | 4.29E-04 | 2.92E-04 | 6.60E-03 |
| 4234 | 480863.09 | 3856377.25 | 0.46684 | 0.20191 | 0.0728 | 0.09755 | 1.74E-03 | 6.02E-03 | 4.64E-04 | 3.08E-04 | 8.54E-03 | 1.58E-03 | 6.10E-09 | 6.19E-06 | 8.40E-06 | 1.60E-03 | 2.01E-03 | 6.02E-03 | 4.64E-04 | 3.08E-04 | 8.81E-03 |
| 4235 | 481363.09 | 3856377.25 | 0.60062 | 0.3039 | 0.074 | 0.10811 | 2.24E-03 | 9.07E-03 | 4.72E-04 | 3.41E-04 | 1.21E-02 | 2.04E-03 | 9.18E-09 | 6.29E-06 | 9.31E-06 | 2.05E-03 | 2.59E-03 | 9.07E-03 | 4.72E-04 | 3.41E-04 | 1.25E-02 |
| 4236 | 481863.09 | 3856377.25 | 0.7562 | 0.61072 | 0.0783 | 0.11293 | 2.82E-03 | 1.82E-02 | 5.00E-04 | 3.57E-04 | 2.19E-02 | 2.57E-03 | 1.84E-08 | 6.66E-06 | 9.72E-06 | 2.58E-03 | 3.26E-03 | 1.82E-02 | 5.00E-04 | 3.57E-04 | 2.23E-02 |
| 4237 | 482363.09 | 3856377.25 | 0.87028 | 1.16431 | 0.0819 | 0.15099 | 3.25E-03 | 3.47E-02 | 5.23E-04 | 4.77E-04 | 3.90E-02 | 2.95E-03 | 3.52E-08 | 6.97E-06 | 1.30E-05 | 2.97E-03 | 3.76E-03 | 3.47E-02 | 5.23E-04 | 4.77E-04 | 3.95E-02 |
| 4238 | 482863.09 | 3856377.25 | 1.09787 | 1.69427 | 0.0938 | 0.19776 | 4.10E-03 | 5.05E-02 | 5.98E-04 | 6.24E-04 | 5.59E-02 | 3.73E-03 | 5.12E-08 | 7.98E-06 | 1.70E-05 | 3.75E-03 | 4.74E-03 | 5.05E-02 | 5.98E-04 | 6.24E-04 | 5.65E-02 |
| 4239 | 483363.09 | 3856377.25 | 1.33204 | 3.67295 | 0.1003 | 0.33539 | 4.97E-03 | 1.10E-01 | 6.40E-04 | 1.06E-03 | 1.16E-01 | 4.52E-03 | 1.11E-07 | 8.53E-06 | 2.89E-05 | 4.56E-03 | 5.75E-03 | 1.10E-01 | 6.40E-04 | 1.06E-03 | 1.17E-01 |
| 4240 | 483863.09 | 3856377.25 | 1.79751 | 4.60199 | 0.0904 | 0.42588 | 6.71E-03 | 1.37E-01 | 5.76E-04 | 1.34E-03 | 1.46E-01 | 6.10E-03 | 1.39E-07 | 7.68E-06 | 3.67E-05 | 6.15E-03 | 7.76E-03 | 1.37E-01 | 5.76E-04 | 1.34E-03 | 1.47E-01 |
| 4241 | 484363.09 | 3856377.25 | 2.37415 | 4.48343 | 0.0786 | 0.93812 | 8.86E-03 | 1.34E-01 | 5.01E-04 | 2.96E-03 | 1.46E-01 | 8.06E-03 | 1.35E-07 | 6.68E-06 | 8.08E-05 | 8.15E-03 | 1.02E-02 | 1.34E-01 | 5.01E-04 | 2.96E-03 | 1.47E-01 |
| 4242 | 484863.09 | 3856377.25 | 3.15728 | 2.33216 | 0.079 | 0.77581 | 1.18E-02 | 6.96E-02 | 5.04E-04 | 2.45E-03 | 8.43E-02 | 1.07E-02 | 7.04E-08 | 6.71E-06 | 6.68E-05 | 1.08E-02 | 1.36E-02 | 6.96E-02 | 5.04E-04 | 2.45E-03 | 8.62E-02 |
| 4243 | 485363.09 | 3856377.25 | 5.36402 | 1.4065 | 0.074 | 0.50873 | 2.00E-02 | 4.20E-02 | 4.72E-04 | 1.61E-03 | 6.41E-02 | 1.82E-02 | 4.25E-08 | 6.30E-06 | 4.38E-05 | 1.83E-02 | 2.31E-02 | 4.20E-02 | 4.72E-04 | 1.61E-03 | 6.72E-02 |
| 4244 | 485863.09 | 3856377.25 | 18.7259 | 0.91401 | 0.0615 | 0.375 | 6.99E-02 | 2.73E-02 | 3.93E-04 | 1.18E-03 | 9.87E-02 | 6.36E-02 | 2.76E-08 | 5.23E-06 | 3.23E-05 | 6.36E-02 | 8.08E-02 | 2.73E-02 | 3.93E-04 | 1.18E-03 | 1.10E-01 |
| 4245 | 486363.09 | 3856377.25 | 13.4846 | 0.51853 | 0.0701 | 0.31812 | 5.03E-02 | 1.55E-02 | 4.47E-04 | 1.00E-03 | 6.72E-02 | 4.58E-02 | 1.57E-08 | 5.96E-06 | 2.74E-05 | 4.58E-02 | 5.82E-02 | 1.55E-02 | 4.47E-04 | 1.00E-03 | 7.51E-02 |
| 4246 | 486863.09 | 3856377.25 | 6.82741 | 0.48166 | 0.0813 | 0.25802 | 2.55E-02 | 1.44E-02 | 5.18E-04 | 8.15E-04 | 4.12E-02 | 2.32E-02 | 1.45E-08 | 6.91E-06 | 2.22E-05 | 2.32E-02 | 2.95E-02 | 1.44E-02 | 5.18E-04 | 8.15E-04 | 4.52E-02 |
| 4247 | 487363.09 | 3856377.25 | 4.86828 | 0.47347 | 0.1068 | 0.23392 | 1.82E-02 | 1.41E-02 | 6.81E-04 | 7.39E-04 | 3.37E-02 | 1.65E-02 | 1.43E-08 | 9.09E-06 | 2.01E-05 | 1.66E-02 | 2.10E-02 | 1.41E-02 | 6.81E-04 | 7.39E-04 | 3.66E-02 |
| 4248 | 487863.09 | 3856377.25 | 3.7308 | 0.47582 | 0.1182 | 0.19612 | 1.39E-02 | 1.42E-02 | 7.54E-04 | 6.19E-04 | 2.95E-02 | 1.27E-02 | 1.44E-08 | 1.01E-05 | 1.69E-05 | 1.27E-02 | 1.61E-02 | 1.42E-02 | 7.54E-04 | 6.19E-04 | 3.17E-02 |
| 4249 | 488363.09 | 3856377.25 | 2.87764 | 0.44761 | 0.1695 | 0.18068 | 1.07E-02 | 1.34E-02 | 1.08E-03 | 5.70E-04 | 2.57E-02 | 9.77E-03 | 1.35E-08 | 1.44E-05 | 1.56E-05 | 9.80E-03 | 1.24E-02 | 1.34E-02 | 1.08E-03 | 5.70E-04 | 2.74E-02 |
| 4250 | 488863.09 | 3856377.25 | 2.3894 | 0.42616 | 0.1622 | 0.17312 | 8.92E-03 | 1.27E-02 | 1.03E-03 | 5.47E-04 | 2.32E-02 | 8.11E-03 | 1.29E-08 | 1.38E-05 | 1.49E-05 | 8.14E-03 | 1.03E-02 | 1.27E-02 | 1.03E-03 | 5.47E-04 | 2.46E-02 |
| 4251 | 489363.09 | 3856377.25 | 1.98329 | 0.41707 | 0.2436 | 0.15839 | 7.40E-03 | 1.24E-02 | 1.55E-03 | 5.00E-04 | 2.19E-02 | 6.73E-03 | 1.26E-08 | 2.07E-05 | 1.36E-05 | 6.77E-03 | 8.56E-03 | 1.24E-02 | 1.55E-03 | 5.00E-04 | 2.31E-02 |
| 4252 | 489863.09 | 3856377.25 | 1.68362 | 0.39654 | 0.4071 | 0.15913 | 6.28E-03 | 1.18E-02 | 2.60E-03 | 5.02E-04 | 2.12E-02 | 5.72E-03 | 1.20E-08 | 3.46E-05 | 1.37E-05 | 5.76E-03 | 7.27E-03 | 1.18E-02 | 2.60E-03 | 5.02E-04 | 2.22E-02 |
| 4253 | 490363.09 | 3856377.25 | 1.43134 | 0.35805 | 0.4093 | 0.15985 | 5.34E-03 | 1.07E-02 | 2.61E-03 | 5.05E-04 | 1.91E-02 | 4.86E-03 | 1.08E-08 | 3.48E-05 | 1.38E-05 | 4.91E-03 | 6.18E-03 | 1.07E-02 | 2.61E-03 | 5.05E-04 | 2.00E-02 |
| 4254 | 490863.09 | 3856377.25 | 1.22499 | 0.32295 | 0.3857 | 0.15118 | 4.57E-03 | 9.63E-03 | 2.46E-03 | 4.77E-04 | 1.71E-02 | 4.16E-03 | 9.75E-09 | 3.28E-05 | 1.30E-05 | 4.20E-03 | 5.29E-03 | 9.63E-03 | 2.46E-03 | 4.77E-04 | 1.79E-02 |
| 4255 | 491363.09 | 3856377.25 | 1.08728 | 0.29779 | 0.4909 | 0.15421 | 4.06E-03 | 8.88E-03 | 3.13E-03 | 4.87E-04 | 1.66E-02 | 3.69E-03 | 8.99E-09 | 4.18E-05 | 1.33E-05 | 3.75E-03 | 4.69E-03 | 8.88E-03 | 3.13E-03 | 4.87E-04 | 1.72E-02 |
| 4256 | 491863.09 | 3856377.25 | 0.94021 | 0.27041 | 0.6389 | 0.14503 | 3.51E-03 | 8.07E-03 | 4.08E-03 | 4.58E-04 | 1.61E-02 | 3.19E-03 | 8.17E-09 | 5.43E-05 | 1.25E-05 | 3.26E-03 | 4.06E-03 | 8.07E-03 | 4.08E-03 | 4.58E-04 | 1.67E-02 |
| 4257 | 492363.09 | 3856377.25 | 0.80551 | 0.22318 | 0.6078 | 0.14358 | 3.01E-03 | 6.66E-03 | 3.88E-03 | 4.53E-04 | 1.40E-02 | 2.73E-03 | 6.74E-09 | 5.17E-05 | 1.24E-05 | 2.80E-03 | 3.48E-03 | 6.66E-03 | 3.88E-03 | 4.53E-04 | 1.45E-02 |
| 4258 | 492863.09 | 3856377.25 | 0.63207 | 0.16304 | 0.656 | 0.1322 | 2.36E-03 | 4.86E-03 | 4.18E-03 | 4.17E-04 | 1.18E-02 | 2.15E-03 | 4.92E-09 | 5.58E-05 | 1.14E-05 | 2.21E-03 | 2.73E-03 | 4.86E-03 | 4.18E-03 | 4.17E-04 | 1.22E-02 |
| 4259 | 493363.09 | 3856377.25 | 0.33577 | 0.10277 | 0.5629 | 0.09701 | 1.25E-03 | 3.07E-03 | 3.59E-03 | 3.06E-04 | 8.22E-03 | 1.14E-03 | 3.10E-09 | 4.79E-05 | 8.35E-06 | 1.20E-03 | 1.45E-03 | 3.07E-03 | 3.59E-03 | 3.06E-04 | 8.41E-03 |
| 4260 | 493863.09 | 3856377.25 | 0.23945 | 0.08369 | 0.4778 | 0.08835 | 8.93E-04 | 2.50E-03 | 3.05E-03 | 2.79E-04 | 6.72E-03 | 8.13E-04 | 2.53E-09 | 4.06E-05 | 7.61E-06 | 8.61E-04 | 1.03E-03 | 2.50E-03 | 3.05E-03 | 2.79E-04 | 6.86E-03 |
| 4261 | 494363.09 | 3856377.25 | 0.16457 | 0.06641 | 0.4266 | 0.08442 | 6.14E-04 | 1.98E-03 | 2.72E-03 | 2.67E-04 | 5.58E-03 | 5.59E-04 | 2.01E-09 | 3.63E-05 | 7.27E-06 | 6.02E-04 | 7.10E-04 | 1.98E-03 | 2.72E-03 | 2.67E-04 | 5.68E-03 |
| 4262 | 494863.09 | 3856377.25 | 0.11984 | 0.05522 | 0.3715 | 0.07654 | 4.47E-04 | 1.65E-03 | 2.37E-03 | 2.42E-04 | 4.71E-03 | 4.07E-04 | 1.67E-09 | 3.16E-05 | 6.59E-06 | 4.45E-04 | 5.17E-04 | 1.65E-03 | 2.37E-03 | 2.42E-04 | 4.78E-03 |
| 4263 | 495363.09 | 3856377.25 | 0.09537 | 0.04729 | 0.3058 | 0.06627 | 3.56E-04 | 1.41E-03 | 1.95E-03 | 2.09E-04 | 3.93E-03 | 3.24E-04 | 1.43E-09 | 2.60E-05 | 5.71E-06 | 3.55E-04 | 4.12E-04 | 1.41E-03 | 1.95E-03 | 2.09E-04 | 3.98E-03 |
| 4264 | 495863.09 | 3856377.25 | 0.09004 | 0.04565 | 0.2951 | 0.06579 | 3.36E-04 | 1.36E-03 | 1.88E-03 | 2.08E-04 | 3.79E-03 | 3.06E-04 | 1.38E-09 | 2.51E-05 | 5.67E-06 | 3.36E-04 | 3.89E-04 | 1.36E-03 | 1.88E-03 | 2.08E-04 | 3.84E-03 |
| 4265 | 496363.09 | 3856377.25 | 0.08939 | 0.04636 | 0.302 | 0.0676 | 3.34E-04 | 1.38E-03 | 1.93E-03 | 2.13E-04 | 3.86E-03 | 3.03E-04 | 1.40E-09 | 2.57E-05 | 5.82E-06 | 3.35E-04 | 3.86E-04 | 1.38E-03 | 1.93E-03 | 2.13E-04 | 3.91E-03 |
| 4266 | 496863.09 | 3856377.25 | 0.09467 | 0.04904 | 0.3274 | 0.07184 | 3.53E-04 | 1.46E-03 | 2.09E-03 | 2.27E-04 | 4.13E-03 | 3.21E-04 | 1.48E-09 | 2.78E-05 | 6.19E-06 | 3.55E-04 | 4.09E-04 | 1.46E-03 | 2.09E-03 | 2.27E-04 | 4.19E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4267 | 497363.09 | 3856377.25 | 0.09991 | 0.05119 | 0.3379 | 0.07351 | 3.73E-04 | 1.53E-03 | 2.16E-03 | 2.32E-04 | 4.29E-03 | 3.39E-04 | 1.55E-09 | 2.87E-05 | 6.33E-06 | 3.74E-04 | 4.31E-04 | 1.53E-03 | 2.16E-03 | 2.32E-04 | 4.35E-03 |
| 4268 | 497863.09 | 3856377.25 | 0.10948 | 0.05576 | 0.333 | 0.07546 | 4.09E-04 | 1.66E-03 | 2.12E-03 | 2.38E-04 | 4.43E-03 | 3.72E-04 | 1.68E-09 | 2.83E-05 | 6.50E-06 | 4.07E-04 | 4.72E-04 | 1.66E-03 | 2.12E-03 | 2.38E-04 | 4.50E-03 |
| 4269 | 498363.09 | 3856377.25 | 0.12367 | 0.06106 | 0.347 | 0.07907 | 4.61E-04 | 1.82E-03 | 2.21E-03 | 2.50E-04 | 4.75E-03 | 4.20E-04 | 1.84E-09 | 2.95E-05 | 6.81E-06 | 4.56E-04 | 5.34E-04 | 1.82E-03 | 2.21E-03 | 2.50E-04 | 4.82E-03 |
| 4270 | 471363.09 | 3856877.25 | 0.11036 | 0.05214 | 0.0166 | 0.03393 | 4.12E-04 | 1.56E-03 | 1.06E-04 | 1.07E-04 | 2.18E-03 | 3.75E-04 | 1.57E-09 | 1.41E-06 | 2.92E-06 | 3.79E-04 | 4.76E-04 | 1.56E-03 | 1.06E-04 | 1.07E-04 | 2.24E-03 |
| 4271 | 471863.09 | 3856877.25 | 0.11188 | 0.05164 | 0.017 | 0.0354 | 4.17E-04 | 1.54E-03 | 1.09E-04 | 1.12E-04 | 2.18E-03 | 3.80E-04 | 1.56E-09 | 1.45E-06 | 3.05E-06 | 3.84E-04 | 4.83E-04 | 1.54E-03 | 1.09E-04 | 1.12E-04 | 2.24E-03 |
| 4272 | 472363.09 | 3856877.25 | 0.11922 | 0.05411 | 0.0173 | 0.03717 | 4.45E-04 | 1.61E-03 | 1.10E-04 | 1.17E-04 | 2.29E-03 | 4.05E-04 | 1.63E-09 | 1.47E-06 | 3.20E-06 | 4.09E-04 | 5.14E-04 | 1.61E-03 | 1.10E-04 | 1.17E-04 | 2.36E-03 |
| 4273 | 472863.09 | 3856877.25 | 0.12628 | 0.05815 | 0.0176 | 0.03879 | 4.71E-04 | 1.73E-03 | 1.12E-04 | 1.22E-04 | 2.44E-03 | 4.29E-04 | 1.76E-09 | 1.50E-06 | 3.34E-06 | 4.34E-04 | 5.45E-04 | 1.73E-03 | 1.12E-04 | 1.22E-04 | 2.51E-03 |
| 4274 | 473363.09 | 3856877.25 | 0.13928 | 0.0655 | 0.0183 | 0.04075 | 5.20E-04 | 1.95E-03 | 1.17E-04 | 1.29E-04 | 2.72E-03 | 4.73E-04 | 1.98E-09 | 1.55E-06 | 3.51E-06 | 4.78E-04 | 6.01E-04 | 1.95E-03 | 1.17E-04 | 1.29E-04 | 2.80E-03 |
| 4275 | 473863.09 | 3856877.25 | 0.14699 | 0.06967 | 0.0191 | 0.04379 | 5.48E-04 | 2.08E-03 | 1.22E-04 | 1.38E-04 | 2.89E-03 | 4.99E-04 | 2.10E-09 | 1.62E-06 | 3.77E-06 | 5.04E-04 | 6.34E-04 | 2.08E-03 | 1.22E-04 | 1.38E-04 | 2.97E-03 |
| 4276 | 474363.09 | 3856877.25 | 0.14233 | 0.06534 | 0.0199 | 0.04612 | 5.31E-04 | 1.95E-03 | 1.27E-04 | 1.46E-04 | 2.75E-03 | 4.83E-04 | 1.97E-09 | 1.69E-06 | 3.97E-06 | 4.89E-04 | 6.14E-04 | 1.95E-03 | 1.27E-04 | 1.46E-04 | 2.84E-03 |
| 4277 | 474863.09 | 3856877.25 | 0.12989 | 0.05743 | 0.0219 | 0.04871 | 4.85E-04 | 1.71E-03 | 1.39E-04 | 1.54E-04 | 2.49E-03 | 4.41E-04 | 1.73E-09 | 1.86E-06 | 4.19E-06 | 4.47E-04 | 5.60E-04 | 1.71E-03 | 1.39E-04 | 1.54E-04 | 2.57E-03 |
| 4278 | 475363.09 | 3856877.25 | 0.10921 | 0.05085 | 0.0202 | 0.05075 | 4.08E-04 | 1.52E-03 | 1.29E-04 | 1.60E-04 | 2.21E-03 | 3.71E-04 | 1.54E-09 | 1.71E-06 | 4.37E-06 | 3.77E-04 | 4.71E-04 | 1.52E-03 | 1.29E-04 | 1.60E-04 | 2.28E-03 |
| 4279 | 475863.09 | 3856877.25 | 0.1051 | 0.05045 | 0.0211 | 0.05363 | 3.92E-04 | 1.51E-03 | 1.34E-04 | 1.69E-04 | 2.20E-03 | 3.57E-04 | 1.52E-09 | 1.79E-06 | 4.62E-06 | 3.63E-04 | 4.54E-04 | 1.51E-03 | 1.34E-04 | 1.69E-04 | 2.26E-03 |
| 4280 | 476363.09 | 3856877.25 | 0.08827 | 0.04679 | 0.0218 | 0.05212 | 3.29E-04 | 1.40E-03 | 1.39E-04 | 1.65E-04 | 2.03E-03 | 3.00E-04 | 1.41E-09 | 1.86E-06 | 4.49E-06 | 3.06E-04 | 3.81E-04 | 1.40E-03 | 1.39E-04 | 1.65E-04 | 2.08E-03 |
| 4281 | 476863.09 | 3856877.25 | 0.08389 | 0.04669 | 0.024 | 0.05374 | 3.13E-04 | 1.39E-03 | 1.53E-04 | 1.70E-04 | 2.03E-03 | 2.85E-04 | 1.41E-09 | 2.04E-06 | 4.63E-06 | 2.91E-04 | 3.62E-04 | 1.39E-03 | 1.53E-04 | 1.70E-04 | 2.08E-03 |
| 4282 | 477363.09 | 3856877.25 | 0.07068 | 0.0442 | 0.0252 | 0.05547 | 2.64E-04 | 1.32E-03 | 1.61E-04 | 1.75E-04 | 1.92E-03 | 2.40E-04 | 1.33E-09 | 2.14E-06 | 4.78E-06 | 2.47E-04 | 3.05E-04 | 1.32E-03 | 1.61E-04 | 1.75E-04 | 1.96E-03 |
| 4283 | 477863.09 | 3856877.25 | 0.05068 | 0.03778 | 0.0253 | 0.05863 | 1.89E-04 | 1.13E-03 | 1.62E-04 | 1.85E-04 | 1.66E-03 | 1.72E-04 | 1.14E-09 | 2.15E-06 | 5.05E-06 | 1.79E-04 | 2.19E-04 | 1.13E-03 | 1.62E-04 | 1.85E-04 | 1.69E-03 |
| 4284 | 478363.09 | 3856877.25 | 0.04617 | 0.03702 | 0.0272 | 0.05965 | 1.72E-04 | 1.10E-03 | 1.74E-04 | 1.88E-04 | 1.64E-03 | 1.57E-04 | 1.12E-09 | 2.31E-06 | 5.14E-06 | 1.64E-04 | 1.99E-04 | 1.10E-03 | 1.74E-04 | 1.88E-04 | 1.67E-03 |
| 4285 | 478863.09 | 3856877.25 | 0.05735 | 0.044 | 0.0289 | 0.06443 | 2.14E-04 | 1.31E-03 | 1.84E-04 | 2.03E-04 | 1.91E-03 | 1.95E-04 | 1.33E-09 | 2.46E-06 | 5.55E-06 | 2.03E-04 | 2.47E-04 | 1.31E-03 | 1.84E-04 | 2.03E-04 | 1.95E-03 |
| 4286 | 479363.09 | 3856877.25 | 0.079 | 0.05319 | 0.0301 | 0.06622 | 2.95E-04 | 1.59E-03 | 1.92E-04 | 2.09E-04 | 2.28E-03 | 2.68E-04 | 1.61E-09 | 2.56E-06 | 5.70E-06 | 2.76E-04 | 3.41E-04 | 1.59E-03 | 1.92E-04 | 2.09E-04 | 2.33E-03 |
| 4287 | 479863.09 | 3856877.25 | 0.20894 | 0.08913 | 0.0469 | 0.08396 | 7.80E-04 | 2.66E-03 | 2.99E-04 | 2.65E-04 | 4.00E-03 | 7.09E-04 | 2.69E-09 | 3.99E-06 | 7.23E-06 | 7.21E-04 | 9.02E-04 | 2.66E-03 | 2.99E-04 | 2.65E-04 | 4.12E-03 |
| 4288 | 480363.09 | 3856877.25 | 0.34931 | 0.1422 | 0.0548 | 0.09148 | 1.30E-03 | 4.24E-03 | 3.49E-04 | 2.89E-04 | 6.18E-03 | 1.19E-03 | 4.29E-09 | 4.66E-06 | 7.88E-06 | 1.20E-03 | 1.51E-03 | 4.24E-03 | 3.49E-04 | 2.89E-04 | 6.39E-03 |
| 4289 | 480863.09 | 3856877.25 | 0.50531 | 0.23945 | 0.0527 | 0.09355 | 1.89E-03 | 7.14E-03 | 3.36E-04 | 2.95E-04 | 9.66E-03 | 1.72E-03 | 7.23E-09 | 4.48E-06 | 8.06E-06 | 1.73E-03 | 2.18E-03 | 7.14E-03 | 3.36E-04 | 2.95E-04 | 9.96E-03 |
| 4290 | 481363.09 | 3856877.25 | 0.60388 | 0.35203 | 0.059 | 0.09867 | 2.25E-03 | 1.05E-02 | 3.76E-04 | 3.12E-04 | 1.34E-02 | 2.05E-03 | 1.06E-08 | 5.02E-06 | 8.50E-06 | 2.06E-03 | 2.61E-03 | 1.05E-02 | 3.76E-04 | 3.12E-04 | 1.38E-02 |
| 4291 | 481863.09 | 3856877.25 | 0.7308 | 0.49796 | 0.0674 | 0.1083 | 2.73E-03 | 1.49E-02 | 4.30E-04 | 3.42E-04 | 1.84E-02 | 2.48E-03 | 1.50E-08 | 5.73E-06 | 9.33E-06 | 2.50E-03 | 3.15E-03 | 1.49E-02 | 4.30E-04 | 3.42E-04 | 1.88E-02 |
| 4292 | 482363.09 | 3856877.25 | 0.81315 | 0.97381 | 0.0932 | 0.11571 | 3.03E-03 | 2.91E-02 | 5.95E-04 | 3.65E-04 | 3.30E-02 | 2.76E-03 | 2.94E-08 | 7.93E-06 | 9.96E-06 | 2.78E-03 | 3.51E-03 | 2.91E-02 | 5.95E-04 | 3.65E-04 | 3.35E-02 |
| 4293 | 482863.09 | 3856877.25 | 0.93429 | 1.46592 | 0.1118 | 0.12807 | 3.49E-03 | 4.37E-02 | 7.13E-04 | 4.04E-04 | 4.83E-02 | 3.17E-03 | 4.43E-08 | 9.51E-06 | 1.10E-05 | 3.19E-03 | 4.03E-03 | 4.37E-02 | 7.13E-04 | 4.04E-04 | 4.89E-02 |
| 4294 | 483363.09 | 3856877.25 | 1.15573 | 2.63608 | 0.1179 | 0.14108 | 4.31E-03 | 7.86E-02 | 7.52E-04 | 4.45E-04 | 8.42E-02 | 3.92E-03 | 7.96E-08 | 1.00E-05 | 1.21E-05 | 3.95E-03 | 4.99E-03 | 7.86E-02 | 7.52E-04 | 4.45E-04 | 8.48E-02 |
| 4295 | 483863.09 | 3856877.25 | 1.40303 | 5.00356 | 0.1276 | 0.19339 | 5.24E-03 | 1.49E-01 | 8.14E-04 | 6.11E-04 | 1.56E-01 | 4.76E-03 | 1.51E-07 | 1.09E-05 | 1.67E-05 | 4.79E-03 | 6.05E-03 | 1.49E-01 | 8.14E-04 | 6.11E-04 | 1.57E-01 |
| 4296 | 484363.09 | 3856877.25 | 1.74209 | 5.57604 | 0.1394 | 0.32392 | 6.50E-03 | 1.66E-01 | 8.89E-04 | 1.02E-03 | 1.75E-01 | 5.91E-03 | 1.68E-07 | 1.19E-05 | 2.79E-05 | 5.95E-03 | 7.52E-03 | 1.66E-01 | 8.89E-04 | 1.02E-03 | 1.76E-01 |
| 4297 | 484863.09 | 3856877.25 | 2.07455 | 6.3905 | 0.1531 | 0.54383 | 7.74E-03 | 1.91E-01 | 9.76E-04 | 1.72E-03 | 2.01E-01 | 7.04E-03 | 1.93E-07 | 1.30E-05 | 4.68E-05 | 7.10E-03 | 8.95E-03 | 1.91E-01 | 9.76E-04 | 1.72E-03 | 2.02E-01 |
| 4298 | 485363.09 | 3856877.25 | 2.88476 | 2.89839 | 0.1342 | 0.59413 | 1.08E-02 | 8.65E-02 | 8.56E-04 | 1.88E-03 | 1.00E-01 | 9.79E-03 | 8.75E-08 | 1.14E-05 | 5.12E-05 | 9.86E-03 | 1.24E-02 | 8.65E-02 | 8.56E-04 | 1.88E-03 | 1.02E-01 |
| 4299 | 485863.09 | 3856877.25 | 4.38606 | 1.81929 | 0.1302 | 0.31965 | 1.64E-02 | 5.43E-02 | 8.30E-04 | 1.01E-03 | 7.25E-02 | 1.49E-02 | 5.49E-08 | 1.11E-05 | 2.75E-05 | 1.49E-02 | 1.89E-02 | 5.43E-02 | 8.30E-04 | 1.01E-03 | 7.50E-02 |
| 4300 | 486363.09 | 3856877.25 | 13.9342 | 0.75937 | 0.1011 | 0.26888 | 5.20E-02 | 2.27E-02 | 6.45E-04 | 8.49E-04 | 7.61E-02 | 4.73E-02 | 2.29E-08 | 8.60E-06 | 2.32E-05 | 4.73E-02 | 6.01E-02 | 2.27E-02 | 6.45E-04 | 8.49E-04 | 8.43E-02 |
| 4301 | 486863.09 | 3856877.25 | 24.1329 | 0.69662 | 0.1094 | 0.23061 | 9.01E-02 | 2.08E-02 | 6.98E-04 | 7.28E-04 | 1.12E-01 | 8.19E-02 | 2.10E-08 | 9.30E-06 | 1.99E-05 | 8.20E-02 | 1.04E-01 | 2.08E-02 | 6.98E-04 | 7.28E-04 | 1.26E-01 |
| 4302 | 487363.09 | 3856877.25 | 7.92698 | 0.67666 | 0.1629 | 0.20248 | 2.96E-02 | 2.02E-02 | 1.04E-03 | 6.39E-04 | 5.14E-02 | 2.69E-02 | 2.04E-08 | 1.39E-05 | 1.74E-05 | 2.69E-02 | 3.42E-02 | 2.02E-02 | 1.04E-03 | 6.39E-04 | 5.61E-02 |
| 4303 | 487863.09 | 3856877.25 | 4.62946 | 0.65626 | 0.2192 | 0.18654 | 1.73E-02 | 1.96E-02 | 1.40E-03 | 5.89E-04 | 3.88E-02 | 1.57E-02 | 1.98E-08 | 1.86E-05 | 1.61E-05 | 1.58E-02 | 2.00E-02 | 1.96E-02 | 1.40E-03 | 5.89E-04 | 4.15E-02 |
| 4304 | 488363.09 | 3856877.25 | 3.17025 | 0.60849 | 0.2912 | 0.1699 | 1.18E-02 | 1.82E-02 | 1.86E-03 | 5.36E-04 | 3.24E-02 | 1.08E-02 | 1.84E-08 | 2.48E-05 | 1.46E-05 | 1.08E-02 | 1.37E-02 | 1.82E-02 | 1.86E-03 | 5.36E-04 | 3.42E-02 |
| 4305 | 488863.09 | 3856877.25 | 2.39464 | 0.5852 | 0.3509 | 0.1628 | 8.94E-03 | 1.75E-02 | 2.24E-03 | 5.14E-04 | 2.91E-02 | 8.13E-03 | 1.77E-08 | 2.98E-05 | 1.40E-05 | 8.17E-03 | 1.03E-02 | 1.75E-02 | 2.24E-03 | 5.14E-04 | 3.05E-02 |
| 4306 | 489363.09 | 3856877.25 | 1.92108 | 0.55149 | 0.6073 | 0.1585 | 7.17E-03 | 1.65E-02 | 3.87E-03 | 5.00E-04 | 2.80E-02 | 6.52E-03 | 1.67E-08 | 5.16E-05 | 1.36E-05 | 6.59E-03 | 8.29E-03 | 1.65E-02 | 3.87E-03 | 5.00E-04 | 2.91E-02 |
| 4307 | 489863.09 | 3856877.25 | 1.56798 | 0.49813 | 0.6085 | 0.15559 | 5.85E-03 | 1.49E-02 | 3.88E-03 | 4.91E-04 | 2.51E-02 | 5.32E-03 | 1.50E-08 | 5.18E-05 | 1.34E-05 | 5.39E-03 | 6.77E-03 | 1.49E-02 | 3.88E-03 | 4.91E-04 | 2.60E-02 |
| 4308 | 490363.09 | 3856877.25 | 1.31878 | 0.43035 | 0.5978 | 0.16015 | 4.92E-03 | 1.28E-02 | 3.81E-03 | 5.06E-04 | 2.21E-02 | 4.48E-03 | 1.30E-08 | 5.08E-05 | 1.38E-05 | 4.54E-03 | 5.69E-03 | 1.28E-02 | 3.81E-03 | 5.06E-04 | 2.28E-02 |
| 4309 | 490863.09 | 3856877.25 | 1.13673 | 0.3853 | 0.8283 | 0.15447 | 4.24E-03 | 1.15E-02 | 5.28E-03 | 4.88E-04 | 2.15E-02 | 3.86E-03 | 1.16E-08 | 7.04E-05 | 1.33E-05 | 3.94E-03 | 4.91E-03 | 1.15E-02 | 5.28E-03 | 4.88E-04 | 2.22E-02 |
| 4310 | 491363.09 | 3856877.25 | 1.00224 | 0.35036 | 0.8069 | 0.15572 | 3.74E-03 | 1.05E-02 | 5.15E-03 | 4.92E-04 | 1.98E-02 | 3.40E-03 | 1.06E-08 | 6.86E-05 | 1.34E-05 | 3.48E-03 | 4.32E-03 | 1.05E-02 | 5.15E-03 | 4.92E-04 | 2.04E-02 |
| 4311 | 491863.09 | 3856877.25 | 0.89562 | 0.31118 | 0.8694 | 0.14748 | 3.34E-03 | 9.28E-03 | 5.55E-03 | 4.66E-04 | 1.86E-02 | 3.04E-03 | 9.40E-09 | 7.39E-05 | 1.27E-05 | 3.13E-03 | 3.86E-03 | 9.28E-03 | 5.55E-03 | 4.66E-04 | 1.92E-02 |
| 4312 | 492363.09 | 3856877.25 | 0.71348 | 0.20709 | 0.9468 | 0.14103 | 2.66E-03 | 6.18E-03 | 6.04E-03 | 4.45E-04 | 1.53E-02 | 2.42E-03 | 6.25E-09 | 8.05E-05 | 1.21E-05 | 2.51E-03 | 3.08E-03 | 6.18E-03 | 6.04E-03 | 4.45E-04 | 1.57E-02 |
| 4313 | 492863.09 | 3856877.25 | 0.50508 | 0.1526 | 0.8808 | 0.12491 | 1.88E-03 | 4.55E-03 | 5.62E-03 | 3.94E-04 | 1.24E-02 | 1.71E-03 | 4.61E-09 | 7.49E-05 | 1.08E-05 | 1.80E-03 | 2.18E-03 | 4.55E-03 | 5.62E-03 | 3.94E-04 | 1.27E-02 |
| 4314 | 493363.09 | 3856877.25 | 0.31636 | 0.11324 | 0.7215 | 0.10321 | 1.18E-03 | 3.38E-03 | 4.60E-03 | 3.26E-04 | 9.49E-03 | 1.07E-03 | 3.42E-09 | 6.14E-05 | 8.89E-06 | 1.14E-03 | 1.37E-03 | 3.38E-03 | 4.60E-03 | 3.26E-04 | 9.67E-03 |
| 4315 | 493863.09 | 3856877.25 | 0.19631 | 0.08352 | 0.5568 | 0.09191 | 7.33E-04 | 2.49E-03 | 3.55E-03 | 2.90E-04 | 7.07E-03 | 6.66E-04 | 2.52E-09 | 4.74E-05 | 7.91E-06 | 7.22E-04 | 8.47E-04 | 2.49E-03 | 3.55E-03 | 2.90E-04 | 7.18E-03 |
| 4316 | 494363.09 | 3856877.25 | 0.13294 | 0.06682 | 0.4401 | 0.08224 | 4.96E-04 | 1.99E-03 | 2.81E-03 | 2.60E-04 | 5.56E-03 | 4.51E-04 | 2.02E-09 | 3.74E-05 | 7.08E-06 | 4.96E-04 | 5.74E-04 | 1.99E-03 | 2.81E-03 | 2.60E-04 | 5.63E-03 |
| 4317 | 494863.09 | 3856877.25 | 0.11045 | 0.05847 | 0.3791 | 0.07843 | 4.12E-04 | 1.74E-03 | 2.42E-03 | 2.48E-04 | 4.82E-03 | 3.75E-04 | 1.77E-09 | 3.22E-05 | 6.75E-06 | 4.14E-04 | 4.77E-04 | 1.74E-03 | 2.42E-03 | 2.48E-04 | 4.89E-03 |
| 4318 | 495363.09 | 3856877.25 | 0.0983 | 0.05394 | 0.3453 | 0.07417 | 3.67E-04 | 1.61E-03 | 2.20E-03 | 2.34E-04 | 4.41E-03 | 3.34E-04 | 1.63E-09 | 2.94E-05 | 6.39E-06 | 3.69E-04 | 4.24E-04 | 1.61E-03 | 2.20E-03 | 2.34E-04 | 4.47E-03 |
| 4319 | 495863.09 | 3856877.25 | 0.09608 | 0.05357 | 0.3224 | 0.07385 | 3.59E-04 | 1.60E-03 | 2.06E-03 | 2.33E-04 | 4.25E-03 | 3.26E-04 | 1.62E-09 | 2.74E-05 | 6.36E-06 | 3.60E-04 | 4.15E-04 | 1.60E-03 | 2.06E-03 | 2.33E-04 | 4.30E-03 |
| 4320 | 496363.09 | 3856877.25 | 0.09404 | 0.05374 | 0.3125 | 0.07275 | 3.51E-04 | 1.60E-03 | 1.99E-03 | 2.30E-04 | 4.18E-03 | 3.19E-04 | 1.62E-09 | 2.66E-05 | 6.26E-06 | 3.52E-04 | 4.06E-04 | 1.60E-03 | 1.99E-03 | 2.30E-04 | 4.23E-03 |
| 4321 | 496863.09 | 3856877.25 | 0.09531 | 0.05566 | 0.3289 | 0.07586 | 3.56E-04 | 1.66E-03 | 2.10E-03 | 2.40E-04 | 4.35E-03 | 3.24E-04 | 1.68E-09 | 2.80E-05 | 6.53E-06 | 3.58E-04 | 4.11E-04 | 1.66E-03 | 2.10E-03 | 2.40E-04 | 4.41E-03 |
| 4322 | 497363.09 | 3856877.25 | 0.10006 | 0.05834 | 0.3331 | 0.07864 | 3.73E-04 | 1.74E-03 | 2.12E-03 | 2.48E-04 | 4.49E-03 | 3.40E-04 | 1.76E-09 | 2.83E-05 | 6.77E-06 | 3.75E-04 | 4.32E-04 | 1.74E-03 | 2.12E-03 | 2.48E-04 | 4.55E-03 |
| 4323 | 497863.09 | 3856877.25 | 0.11556 | 0.06506 | 0.3467 | 0.08141 | 4.31E-04 | 1.94E-03 | 2.21E-03 | 2.57E-04 | 4.84E-03 | 3.92E-04 | 1.96E-09 | 2.95E-05 | 7.01E-06 | 4.29E-04 | 4.99E-04 | 1.94E-03 | 2.21E-03 | 2.57E-04 | 4.91E-03 |
| 4324 | 498363.09 | 3856877.25 | 0.13763 | 0.07287 | 0.3725 | 0.08462 | 5.14E-04 | 2.17E-03 | 2.38E-03 | 2.67E-04 | 5.33E-03 | 4.67E-04 | 2.20E-09 | 3.17E-05 | 7.29E-06 | 5.06E-04 | 5.94E-04 | 2.17E-03 | 2.38E-03 | 2.67E-04 | 5.41E-03 |
| 4325 | 471363.09 | 3857377.25 | 0.11663 | 0.05457 | 0.0191 | 0.03223 | 4.35E-04 | 1.63E-03 | 1.22E-04 | 1.02E-04 | 2.29E-03 | 3.96E-04 | 1.65E-09 | 1.62E-06 | 2.78E-06 | 4.00E-04 | 5.03E-04 | 1.63E-03 | 1.22E-04 | 1.02E-04 | 2.35E-03 |
| 4326 | 471863.09 | 3857377.25 | 0.12028 | 0.05623 | 0.0196 | 0.0332 | 4.49E-04 | 1.68E-03 | 1.25E-04 | 1.05E-04 | 2.36E-03 | 4.08E-04 | 1.70E-09 | 1.67E-06 | 2.86E-06 | 4.13E-04 | 5.19E-04 | 1.68E-03 | 1.25E-04 | 1.05E-04 | 2.43E-03 |
| 4327 | 472363.09 | 3857377.25 | 0.12468 | 0.05873 | 0.0202 | 0.03398 | 4.65E-04 | 1.75E-03 | 1.29E-04 | 1.07E-04 | 2.45E-03 | 4.23E-04 | 1.77E-09 | 1.71E-06 | 2.93E-06 | 4.28E-04 | 5.38E-04 | 1.75E-03 | 1.29E-04 | 1.07E-04 | 2.53E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4328 | 472863.09 | 3857377.25 | 0.13021 | 0.0616 | 0.0207 | 0.03584 | 4.86E-04 | 1.84E-03 | 1.32E-04 | 1.13E-04 | 2.57E-03 | 4.42E-04 | 1.86E-09 | 1.76E-06 | 3.09E-06 | 4.47E-04 | 5.62E-04 | 1.84E-03 | 1.32E-04 | 1.13E-04 | 2.64E-03 |
| 4329 | 473363.09 | 3857377.25 | 0.14023 | 0.06622 | 0.0212 | 0.03866 | 5.23E-04 | 1.98E-03 | 1.35E-04 | 1.22E-04 | 2.76E-03 | 4.76E-04 | 2.00E-09 | 1.80E-06 | 3.33E-06 | 4.81E-04 | 6.05E-04 | 1.98E-03 | 1.35E-04 | 1.22E-04 | 2.84E-03 |
| 4330 | 473863.09 | 3857377.25 | 0.15305 | 0.07602 | 0.0216 | 0.04144 | 5.71E-04 | 2.27E-03 | 1.38E-04 | 1.31E-04 | 3.11E-03 | 5.20E-04 | 2.30E-09 | 1.84E-06 | 3.57E-06 | 5.25E-04 | 6.60E-04 | 2.27E-03 | 1.38E-04 | 1.31E-04 | 3.20E-03 |
| 4331 | 474363.09 | 3857377.25 | 0.14316 | 0.06631 | 0.022 | 0.04378 | 5.34E-04 | 1.98E-03 | 1.41E-04 | 1.38E-04 | 2.79E-03 | 4.86E-04 | 2.00E-09 | 1.87E-06 | 3.77E-06 | 4.92E-04 | 6.18E-04 | 1.98E-03 | 1.41E-04 | 1.38E-04 | 2.87E-03 |
| 4332 | 474863.09 | 3857377.25 | 0.10096 | 0.04823 | 0.021 | 0.04287 | 3.77E-04 | 1.44E-03 | 1.34E-04 | 1.35E-04 | 2.09E-03 | 3.43E-04 | 1.46E-09 | 1.79E-06 | 3.69E-06 | 3.48E-04 | 4.36E-04 | 1.44E-03 | 1.34E-04 | 1.35E-04 | 2.14E-03 |
| 4333 | 475363.09 | 3857377.25 | 0.0641 | 0.03778 | 0.0204 | 0.04362 | 2.39E-04 | 1.13E-03 | 1.30E-04 | 1.38E-04 | 1.63E-03 | 2.18E-04 | 1.14E-09 | 1.73E-06 | 3.76E-06 | 2.23E-04 | 2.77E-04 | 1.13E-03 | 1.30E-04 | 1.38E-04 | 1.67E-03 |
| 4334 | 475863.09 | 3857377.25 | 0.05866 | 0.03629 | 0.021 | 0.04532 | 2.19E-04 | 1.08E-03 | 1.34E-04 | 1.43E-04 | 1.58E-03 | 1.99E-04 | 1.10E-09 | 1.79E-06 | 3.90E-06 | 2.05E-04 | 2.53E-04 | 1.08E-03 | 1.34E-04 | 1.43E-04 | 1.61E-03 |
| 4335 | 476363.09 | 3857377.25 | 0.07913 | 0.04506 | 0.023 | 0.04825 | 2.95E-04 | 1.34E-03 | 1.47E-04 | 1.52E-04 | 1.94E-03 | 2.69E-04 | 1.36E-09 | 1.96E-06 | 4.15E-06 | 2.75E-04 | 3.41E-04 | 1.34E-03 | 1.47E-04 | 1.52E-04 | 1.98E-03 |
| 4336 | 476863.09 | 3857377.25 | 0.08686 | 0.04833 | 0.0253 | 0.04948 | 3.24E-04 | 1.44E-03 | 1.61E-04 | 1.56E-04 | 2.08E-03 | 2.95E-04 | 1.46E-09 | 2.15E-06 | 4.26E-06 | 3.01E-04 | 3.75E-04 | 1.44E-03 | 1.61E-04 | 1.56E-04 | 2.13E-03 |
| 4337 | 477363.09 | 3857377.25 | 0.07064 | 0.04517 | 0.0263 | 0.05239 | 2.64E-04 | 1.35E-03 | 1.68E-04 | 1.65E-04 | 1.94E-03 | 2.40E-04 | 1.36E-09 | 2.24E-06 | 4.51E-06 | 2.47E-04 | 3.05E-04 | 1.35E-03 | 1.68E-04 | 1.65E-04 | 1.99E-03 |
| 4338 | 477863.09 | 3857377.25 | 0.05333 | 0.03844 | 0.025 | 0.05462 | 1.99E-04 | 1.15E-03 | 1.60E-04 | 1.72E-04 | 1.68E-03 | 1.81E-04 | 1.16E-09 | 2.13E-06 | 4.70E-06 | 1.88E-04 | 2.30E-04 | 1.15E-03 | 1.60E-04 | 1.72E-04 | 1.71E-03 |
| 4339 | 478363.09 | 3857377.25 | 0.04279 | 0.03471 | 0.0266 | 0.0555 | 1.60E-04 | 1.04E-03 | 1.69E-04 | 1.75E-04 | 1.54E-03 | 1.45E-04 | 1.05E-09 | 2.26E-06 | 4.78E-06 | 1.52E-04 | 1.85E-04 | 1.04E-03 | 1.69E-04 | 1.75E-04 | 1.56E-03 |
| 4340 | 478863.09 | 3857377.25 | 0.0405 | 0.03393 | 0.0272 | 0.05823 | 1.51E-04 | 1.01E-03 | 1.73E-04 | 1.84E-04 | 1.52E-03 | 1.37E-04 | 1.02E-09 | 2.31E-06 | 5.01E-06 | 1.45E-04 | 1.75E-04 | 1.01E-03 | 1.73E-04 | 1.84E-04 | 1.54E-03 |
| 4341 | 479363.09 | 3857377.25 | 0.05831 | 0.04458 | 0.0297 | 0.06818 | 2.18E-04 | 1.33E-03 | 1.90E-04 | 2.15E-04 | 1.95E-03 | 1.98E-04 | 1.35E-09 | 2.53E-06 | 5.87E-06 | 2.06E-04 | 2.52E-04 | 1.33E-03 | 1.90E-04 | 2.15E-04 | 1.99E-03 |
| 4342 | 479863.09 | 3857377.25 | 0.17017 | 0.08132 | 0.0416 | 0.08921 | 6.35E-04 | 2.43E-03 | 2.65E-04 | 2.82E-04 | 3.61E-03 | 5.78E-04 | 2.46E-09 | 3.53E-06 | 7.68E-06 | 5.89E-04 | 7.34E-04 | 2.43E-03 | 2.65E-04 | 2.82E-04 | 3.71E-03 |
| 4343 | 480363.09 | 3857377.25 | 0.13149 | 0.07281 | 0.0437 | 0.08711 | 4.91E-04 | 2.17E-03 | 2.79E-04 | 2.75E-04 | 3.22E-03 | 4.46E-04 | 2.20E-09 | 3.72E-06 | 7.50E-06 | 4.58E-04 | 5.67E-04 | 2.17E-03 | 2.79E-04 | 2.75E-04 | 3.29E-03 |
| 4344 | 480863.09 | 3857377.25 | 0.49622 | 0.23432 | 0.0528 | 0.09899 | 1.85E-03 | 6.99E-03 | 3.37E-04 | 3.13E-04 | 9.49E-03 | 1.68E-03 | 7.08E-09 | 4.49E-06 | 8.52E-06 | 1.70E-03 | 2.14E-03 | 6.99E-03 | 3.37E-04 | 3.13E-04 | 9.78E-03 |
| 4345 | 481363.09 | 3857377.25 | 0.57867 | 0.25841 | 0.0556 | 0.10506 | 2.16E-03 | 7.71E-03 | 3.55E-04 | 3.32E-04 | 1.06E-02 | 1.96E-03 | 7.80E-09 | 4.73E-06 | 9.05E-06 | 1.98E-03 | 2.50E-03 | 7.71E-03 | 3.55E-04 | 3.32E-04 | 1.09E-02 |
| 4346 | 481863.09 | 3857377.25 | 0.67392 | 0.37799 | 0.0609 | 0.11902 | 2.51E-03 | 1.13E-02 | 3.88E-04 | 3.76E-04 | 1.46E-02 | 2.29E-03 | 1.14E-08 | 5.18E-06 | 1.02E-05 | 2.30E-03 | 2.91E-03 | 1.13E-02 | 3.88E-04 | 3.76E-04 | 1.49E-02 |
| 4347 | 482363.09 | 3857377.25 | 0.75253 | 0.75388 | 0.0672 | 0.12039 | 2.81E-03 | 2.25E-02 | 4.29E-04 | 3.80E-04 | 2.61E-02 | 2.55E-03 | 2.28E-08 | 5.71E-06 | 1.04E-05 | 2.57E-03 | 3.25E-03 | 2.25E-02 | 4.29E-04 | 3.80E-04 | 2.65E-02 |
| 4348 | 482863.09 | 3857377.25 | 0.88998 | 1.09721 | 0.0798 | 0.11826 | 3.32E-03 | 3.27E-02 | 5.09E-04 | 3.73E-04 | 3.69E-02 | 3.02E-03 | 3.31E-08 | 6.78E-06 | 1.02E-05 | 3.04E-03 | 3.84E-03 | 3.27E-02 | 5.09E-04 | 3.73E-04 | 3.75E-02 |
| 4349 | 483363.09 | 3857377.25 | 1.06537 | 1.44833 | 0.0903 | 0.12439 | 3.98E-03 | 4.32E-02 | 5.76E-04 | 3.93E-04 | 4.82E-02 | 3.62E-03 | 4.37E-08 | 7.68E-06 | 1.07E-05 | 3.64E-03 | 4.60E-03 | 4.32E-02 | 5.76E-04 | 3.93E-04 | 4.88E-02 |
| 4350 | 483863.09 | 3857377.25 | 1.22284 | 2.01836 | 0.1099 | 0.12057 | 4.56E-03 | 6.02E-02 | 7.01E-04 | 3.81E-04 | 6.59E-02 | 4.15E-03 | 6.10E-08 | 9.35E-06 | 1.04E-05 | 4.17E-03 | 5.28E-03 | 6.02E-02 | 7.01E-04 | 3.81E-04 | 6.66E-02 |
| 4351 | 484363.09 | 3857377.25 | 1.41598 | 2.59417 | 0.1218 | 0.10391 | 5.28E-03 | 7.74E-02 | 7.77E-04 | 3.28E-04 | 8.38E-02 | 4.81E-03 | 7.83E-08 | 1.04E-05 | 8.95E-06 | 4.83E-03 | 6.11E-03 | 7.74E-02 | 7.77E-04 | 3.28E-04 | 8.46E-02 |
| 4352 | 484863.09 | 3857377.25 | 1.60666 | 4.00775 | 0.1676 | 0.1029 | 6.00E-03 | 1.20E-01 | 1.07E-03 | 3.25E-04 | 1.27E-01 | 5.45E-03 | 1.21E-07 | 1.42E-05 | 8.86E-06 | 5.48E-03 | 6.93E-03 | 1.20E-01 | 1.07E-03 | 3.25E-04 | 1.28E-01 |
| 4353 | 485363.09 | 3857377.25 | 1.78558 | 6.18595 | 0.2099 | 0.1493 | 6.66E-03 | 1.85E-01 | 1.34E-03 | 4.71E-04 | 1.93E-01 | 6.06E-03 | 1.87E-07 | 1.79E-05 | 1.29E-05 | 6.09E-03 | 7.70E-03 | 1.85E-01 | 1.34E-03 | 4.71E-04 | 1.94E-01 |
| 4354 | 485863.09 | 3857377.25 | 2.25082 | 3.88117 | 0.2493 | 0.16349 | 8.40E-03 | 1.16E-01 | 1.59E-03 | 5.16E-04 | 1.26E-01 | 7.64E-03 | 1.17E-07 | 2.12E-05 | 1.41E-05 | 7.68E-03 | 9.71E-03 | 1.16E-01 | 1.59E-03 | 5.16E-04 | 1.28E-01 |
| 4355 | 486363.09 | 3857377.25 | 3.19976 | 1.67956 | 0.2933 | 0.14592 | 1.19E-02 | 5.01E-02 | 1.87E-03 | 4.61E-04 | 6.44E-02 | 1.09E-02 | 5.07E-08 | 2.49E-05 | 1.26E-05 | 1.09E-02 | 1.38E-02 | 5.01E-02 | 1.87E-03 | 4.61E-04 | 6.62E-02 |
| 4356 | 486863.09 | 3857377.25 | 5.1781 | 0.8864 | 0.2543 | 0.14872 | 1.93E-02 | 2.64E-02 | 1.62E-03 | 4.70E-04 | 4.79E-02 | 1.76E-02 | 2.68E-08 | 2.16E-05 | 1.28E-05 | 1.76E-02 | 2.23E-02 | 2.64E-02 | 1.62E-03 | 4.70E-04 | 5.09E-02 |
| 4357 | 487363.09 | 3857377.25 | 4.29941 | 0.85906 | 0.2544 | 0.14084 | 1.60E-02 | 2.56E-02 | 1.62E-03 | 4.45E-04 | 4.37E-02 | 1.46E-02 | 2.59E-08 | 2.16E-05 | 1.21E-05 | 1.46E-02 | 1.86E-02 | 2.56E-02 | 1.62E-03 | 4.45E-04 | 4.62E-02 |
| 4358 | 487863.09 | 3857377.25 | 3.05187 | 0.83883 | 0.4827 | 0.16371 | 1.14E-02 | 2.50E-02 | 3.08E-03 | 5.17E-04 | 4.00E-02 | 1.04E-02 | 2.53E-08 | 4.11E-05 | 1.41E-05 | 1.04E-02 | 1.32E-02 | 2.50E-02 | 3.08E-03 | 5.17E-04 | 4.18E-02 |
| 4359 | 488363.09 | 3857377.25 | 2.27846 | 0.77402 | 0.6108 | 0.14924 | 8.50E-03 | 2.31E-02 | 3.90E-03 | 4.71E-04 | 3.60E-02 | 7.74E-03 | 2.34E-08 | 5.19E-05 | 1.29E-05 | 7.80E-03 | 9.83E-03 | 2.31E-02 | 3.90E-03 | 4.71E-04 | 3.73E-02 |
| 4360 | 488863.09 | 3857377.25 | 1.87243 | 0.73213 | 1.5067 | 0.14498 | 6.99E-03 | 2.18E-02 | 9.61E-03 | 4.58E-04 | 3.89E-02 | 6.36E-03 | 2.21E-08 | 1.28E-04 | 1.25E-05 | 6.50E-03 | 8.08E-03 | 2.18E-02 | 9.61E-03 | 4.58E-04 | 4.00E-02 |
| 4361 | 489363.09 | 3857377.25 | 1.55013 | 0.68713 | 1.2826 | 0.15157 | 5.78E-03 | 2.05E-02 | 8.18E-03 | 4.79E-04 | 3.49E-02 | 5.26E-03 | 2.08E-08 | 1.09E-04 | 1.31E-05 | 5.38E-03 | 6.69E-03 | 2.05E-02 | 8.18E-03 | 4.79E-04 | 3.58E-02 |
| 4362 | 489863.09 | 3857377.25 | 1.32709 | 0.6025 | 1.0788 | 0.14535 | 4.95E-03 | 1.80E-02 | 6.88E-03 | 4.59E-04 | 3.03E-02 | 4.51E-03 | 1.82E-08 | 9.18E-05 | 1.25E-05 | 4.61E-03 | 5.73E-03 | 1.80E-02 | 6.88E-03 | 4.59E-04 | 3.10E-02 |
| 4363 | 490363.09 | 3857377.25 | 1.15737 | 0.52592 | 1.1271 | 0.14779 | 4.32E-03 | 1.57E-02 | 7.19E-03 | 4.67E-04 | 2.77E-02 | 3.93E-03 | 1.59E-08 | 9.59E-05 | 1.27E-05 | 4.04E-03 | 4.99E-03 | 1.57E-02 | 7.19E-03 | 4.67E-04 | 2.83E-02 |
| 4364 | 490863.09 | 3857377.25 | 1.01325 | 0.46476 | 1.2278 | 0.15726 | 3.78E-03 | 1.39E-02 | 7.83E-03 | 4.97E-04 | 2.60E-02 | 3.44E-03 | 1.40E-08 | 1.04E-04 | 1.35E-05 | 3.56E-03 | 4.37E-03 | 1.39E-02 | 7.83E-03 | 4.97E-04 | 2.66E-02 |
| 4365 | 491363.09 | 3857377.25 | 0.9009 | 0.42754 | 1.3593 | 0.14286 | 3.36E-03 | 1.28E-02 | 8.67E-03 | 4.51E-04 | 2.52E-02 | 3.06E-03 | 1.29E-08 | 1.16E-04 | 1.23E-05 | 3.19E-03 | 3.89E-03 | 1.28E-02 | 8.67E-03 | 4.51E-04 | 2.58E-02 |
| 4366 | 491863.09 | 3857377.25 | 0.8138 | 0.35259 | 1.3673 | 0.14417 | 3.04E-03 | 1.05E-02 | 8.72E-03 | 4.55E-04 | 2.27E-02 | 2.76E-03 | 1.06E-08 | 1.16E-04 | 1.24E-05 | 2.89E-03 | 3.51E-03 | 1.05E-02 | 8.72E-03 | 4.55E-04 | 2.32E-02 |
| 4367 | 492363.09 | 3857377.25 | 0.61282 | 0.20718 | 1.2571 | 0.14543 | 2.29E-03 | 6.18E-03 | 8.02E-03 | 4.59E-04 | 1.69E-02 | 2.08E-03 | 6.26E-09 | 1.07E-04 | 1.25E-05 | 2.20E-03 | 2.64E-03 | 6.18E-03 | 8.02E-03 | 4.59E-04 | 1.73E-02 |
| 4368 | 492863.09 | 3857377.25 | 0.34941 | 0.13932 | 0.9583 | 0.11792 | 1.30E-03 | 4.16E-03 | 6.11E-03 | 3.72E-04 | 1.19E-02 | 1.19E-03 | 4.21E-09 | 8.15E-05 | 1.02E-05 | 1.28E-03 | 1.51E-03 | 4.16E-03 | 6.11E-03 | 3.72E-04 | 1.21E-02 |
| 4369 | 493363.09 | 3857377.25 | 0.21315 | 0.10317 | 0.6606 | 0.09906 | 7.95E-04 | 3.08E-03 | 4.21E-03 | 3.13E-04 | 8.40E-03 | 7.24E-04 | 3.12E-09 | 5.62E-05 | 8.53E-06 | 7.88E-04 | 9.20E-04 | 3.08E-03 | 4.21E-03 | 3.13E-04 | 8.52E-03 |
| 4370 | 493863.09 | 3857377.25 | 0.17283 | 0.09024 | 0.549 | 0.09357 | 6.45E-04 | 2.69E-03 | 3.50E-03 | 2.95E-04 | 7.13E-03 | 5.87E-04 | 2.73E-09 | 4.67E-05 | 8.06E-06 | 6.42E-04 | 7.46E-04 | 2.69E-03 | 3.50E-03 | 2.95E-04 | 7.24E-03 |
| 4371 | 494363.09 | 3857377.25 | 0.13412 | 0.07848 | 0.455 | 0.08874 | 5.00E-04 | 2.34E-03 | 2.90E-03 | 2.80E-04 | 6.02E-03 | 4.55E-04 | 2.37E-09 | 3.87E-05 | 7.64E-06 | 5.02E-04 | 5.79E-04 | 2.34E-03 | 2.90E-03 | 2.80E-04 | 6.10E-03 |
| 4372 | 494863.09 | 3857377.25 | 0.11847 | 0.07275 | 0.4127 | 0.08534 | 4.42E-04 | 2.17E-03 | 2.63E-03 | 2.69E-04 | 5.51E-03 | 4.02E-04 | 2.20E-09 | 3.51E-05 | 7.35E-06 | 4.45E-04 | 5.11E-04 | 2.17E-03 | 2.63E-03 | 2.69E-04 | 5.58E-03 |
| 4373 | 495363.09 | 3857377.25 | 0.108 | 0.06756 | 0.3837 | 0.08122 | 4.03E-04 | 2.02E-03 | 2.45E-03 | 2.56E-04 | 5.12E-03 | 3.67E-04 | 2.04E-09 | 3.26E-05 | 6.99E-06 | 4.06E-04 | 4.66E-04 | 2.02E-03 | 2.45E-03 | 2.56E-04 | 5.19E-03 |
| 4374 | 495863.09 | 3857377.25 | 0.10477 | 0.0665 | 0.3693 | 0.08099 | 3.91E-04 | 1.98E-03 | 2.36E-03 | 2.56E-04 | 4.99E-03 | 3.56E-04 | 2.01E-09 | 3.14E-05 | 6.97E-06 | 3.94E-04 | 4.52E-04 | 1.98E-03 | 2.36E-03 | 2.56E-04 | 5.05E-03 |
| 4375 | 496363.09 | 3857377.25 | 0.10234 | 0.06605 | 0.3543 | 0.08089 | 3.82E-04 | 1.97E-03 | 2.26E-03 | 2.55E-04 | 4.87E-03 | 3.47E-04 | 1.99E-09 | 3.01E-05 | 6.97E-06 | 3.85E-04 | 4.42E-04 | 1.97E-03 | 2.26E-03 | 2.55E-04 | 4.93E-03 |
| 4376 | 496863.09 | 3857377.25 | 0.10218 | 0.06666 | 0.3352 | 0.08208 | 3.81E-04 | 1.99E-03 | 2.14E-03 | 2.59E-04 | 4.77E-03 | 3.47E-04 | 2.01E-09 | 2.85E-05 | 7.07E-06 | 3.82E-04 | 4.41E-04 | 1.99E-03 | 2.14E-03 | 2.59E-04 | 4.83E-03 |
| 4377 | 497363.09 | 3857377.25 | 0.11057 | 0.069 | 0.3373 | 0.08639 | 4.13E-04 | 2.06E-03 | 2.15E-03 | 2.73E-04 | 4.90E-03 | 3.75E-04 | 2.08E-09 | 2.87E-05 | 7.44E-06 | 4.12E-04 | 4.77E-04 | 2.06E-03 | 2.15E-03 | 2.73E-04 | 4.96E-03 |
| 4378 | 497863.09 | 3857377.25 | 0.12142 | 0.07416 | 0.3583 | 0.08916 | 4.53E-04 | 2.21E-03 | 2.29E-03 | 2.82E-04 | 5.23E-03 | 4.12E-04 | 2.24E-09 | 3.05E-05 | 7.68E-06 | 4.50E-04 | 5.24E-04 | 2.21E-03 | 2.29E-03 | 2.82E-04 | 5.30E-03 |
| 4379 | 498363.09 | 3857377.25 | 0.16255 | 0.09206 | 0.383 | 0.09853 | 6.07E-04 | 2.75E-03 | 2.44E-03 | 3.11E-04 | 6.11E-03 | 5.52E-04 | 2.78E-09 | 3.26E-05 | 8.48E-06 | 5.93E-04 | 7.01E-04 | 2.75E-03 | 2.44E-03 | 3.11E-04 | 6.20E-03 |
| 4380 | 471363.09 | 3857877.25 | 0.11501 | 0.05928 | 0.0211 | 0.03447 | 4.29E-04 | 1.77E-03 | 1.35E-04 | 1.09E-04 | 2.44E-03 | 3.90E-04 | 1.79E-09 | 1.79E-06 | 2.97E-06 | 3.95E-04 | 4.96E-04 | 1.77E-03 | 1.35E-04 | 1.09E-04 | 2.51E-03 |
| 4381 | 471863.09 | 3857877.25 | 0.11749 | 0.05972 | 0.0217 | 0.03613 | 4.38E-04 | 1.78E-03 | 1.38E-04 | 1.14E-04 | 2.47E-03 | 3.99E-04 | 1.80E-09 | 1.84E-06 | 3.11E-06 | 4.04E-04 | 5.07E-04 | 1.78E-03 | 1.38E-04 | 1.14E-04 | 2.54E-03 |
| 4382 | 472363.09 | 3857877.25 | 0.12385 | 0.0615 | 0.0223 | 0.03789 | 4.62E-04 | 1.83E-03 | 1.42E-04 | 1.20E-04 | 2.56E-03 | 4.20E-04 | 1.86E-09 | 1.89E-06 | 3.26E-06 | 4.26E-04 | 5.34E-04 | 1.83E-03 | 1.42E-04 | 1.20E-04 | 2.63E-03 |
| 4383 | 472863.09 | 3857877.25 | 0.13457 | 0.06703 | 0.0229 | 0.03963 | 5.02E-04 | 2.00E-03 | 1.46E-04 | 1.25E-04 | 2.77E-03 | 4.57E-04 | 2.02E-09 | 1.95E-06 | 3.41E-06 | 4.62E-04 | 5.81E-04 | 2.00E-03 | 1.46E-04 | 1.25E-04 | 2.85E-03 |
| 4384 | 473363.09 | 3857877.25 | 0.14169 | 0.0699 | 0.0236 | 0.04051 | 5.29E-04 | 2.09E-03 | 1.51E-04 | 1.28E-04 | 2.89E-03 | 4.81E-04 | 2.11E-09 | 2.01E-06 | 3.49E-06 | 4.87E-04 | 6.11E-04 | 2.09E-03 | 1.51E-04 | 1.28E-04 | 2.98E-03 |
| 4385 | 473863.09 | 3857877.25 | 0.15151 | 0.07665 | 0.0244 | 0.03839 | 5.65E-04 | 2.29E-03 | 1.56E-04 | 1.21E-04 | 3.13E-03 | 5.14E-04 | 2.31E-09 | 2.08E-06 | 3.31E-06 | 5.20E-04 | 6.54E-04 | 2.29E-03 | 1.56E-04 | 1.21E-04 | 3.22E-03 |
| 4386 | 474363.09 | 3857877.25 | 0.13904 | 0.06464 | 0.0254 | 0.03948 | 5.19E-04 | 1.93E-03 | 1.62E-04 | 1.25E-04 | 2.73E-03 | 4.72E-04 | 1.95E-09 | 2.16E-06 | 3.40E-06 | 4.78E-04 | 6.00E-04 | 1.93E-03 | 1.62E-04 | 1.25E-04 | 2.82E-03 |
| 4387 | 474863.09 | 3857877.25 | 0.0945 | 0.04593 | 0.0261 | 0.04045 | 3.53E-04 | 1.37E-03 | 1.66E-04 | 1.28E-04 | 2.02E-03 | 3.21E-04 | 1.39E-09 | 2.22E-06 | 3.48E-06 | 3.27E-04 | 4.08E-04 | 1.37E-03 | 1.66E-04 | 1.28E-04 | 2.07E-03 |
| 4388 | 475363.09 | 3857877.25 | 0.0515 | 0.02916 | 0.0254 | 0.03827 | 1.92E-04 | 8.70E-04 | 1.62E-04 | 1.21E-04 | 1.34E-03 | 1.75E-04 | 8.81E-10 | 2.16E-06 | 3.30E-06 | 1.80E-04 | 2.22E-04 | 8.70E-04 | 1.62E-04 | 1.21E-04 | 1.37E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4389 | 475863.09 | 3857877.25 | 0.02436 | 0.02088 | 0.0253 | 0.03798 | 9.09E-05 | 6.23E-04 | 1.62E-04 | 1.20E-04 | 9.95E-04 | 8.27E-05 | 6.31E-10 | 2.15E-06 | 3.27E-06 | 8.81E-05 | 1.05E-04 | 6.23E-04 | 1.62E-04 | 1.20E-04 | 1.01E-03 |
| 4390 | 476363.09 | 3857877.25 | 0.05855 | 0.03388 | 0.0277 | 0.04365 | 2.18E-04 | 1.01E-03 | 1.76E-04 | 1.38E-04 | 1.54E-03 | 1.99E-04 | 1.02E-09 | 2.35E-06 | 3.76E-06 | 2.05E-04 | 2.53E-04 | 1.01E-03 | 1.76E-04 | 1.38E-04 | 1.58E-03 |
| 4391 | 476863.09 | 3857877.25 | 0.0735 | 0.04049 | 0.0303 | 0.04819 | 2.74E-04 | 1.21E-03 | 1.93E-04 | 1.52E-04 | 1.83E-03 | 2.50E-04 | 1.22E-09 | 2.58E-06 | 4.15E-06 | 2.56E-04 | 3.17E-04 | 1.21E-03 | 1.93E-04 | 1.52E-04 | 1.87E-03 |
| 4392 | 477363.09 | 3857877.25 | 0.07143 | 0.04056 | 0.0319 | 0.05288 | 2.67E-04 | 1.21E-03 | 2.04E-04 | 1.67E-04 | 1.85E-03 | 2.43E-04 | 1.22E-09 | 2.72E-06 | 4.55E-06 | 2.50E-04 | 3.08E-04 | 1.21E-03 | 2.04E-04 | 1.67E-04 | 1.89E-03 |
| 4393 | 477863.09 | 3857877.25 | 0.06792 | 0.04036 | 0.0334 | 0.05725 | 2.53E-04 | 1.20E-03 | 2.13E-04 | 1.81E-04 | 1.85E-03 | 2.31E-04 | 1.22E-09 | 2.84E-06 | 4.93E-06 | 2.38E-04 | 2.93E-04 | 1.20E-03 | 2.13E-04 | 1.81E-04 | 1.89E-03 |
| 4394 | 478363.09 | 3857877.25 | 0.03865 | 0.0312 | 0.0325 | 0.05892 | 1.44E-04 | 9.31E-04 | 2.08E-04 | 1.86E-04 | 1.47E-03 | 1.31E-04 | 9.42E-10 | 2.77E-06 | 5.07E-06 | 1.39E-04 | 1.67E-04 | 9.31E-04 | 2.08E-04 | 1.86E-04 | 1.49E-03 |
| 4395 | 478863.09 | 3857877.25 | 0.03389 | 0.0285 | 0.0326 | 0.05845 | 1.26E-04 | 8.50E-04 | 2.08E-04 | 1.85E-04 | 1.37E-03 | 1.15E-04 | 8.61E-10 | 2.77E-06 | 5.03E-06 | 1.23E-04 | 1.46E-04 | 8.50E-04 | 2.08E-04 | 1.85E-04 | 1.39E-03 |
| 4396 | 479363.09 | 3857877.25 | 0.17282 | 0.07576 | 0.0418 | 0.08488 | 6.45E-04 | 2.26E-03 | 2.67E-04 | 2.68E-04 | 3.44E-03 | 5.87E-04 | 2.29E-09 | 3.56E-06 | 7.31E-06 | 5.98E-04 | 7.46E-04 | 2.26E-03 | 2.67E-04 | 2.68E-04 | 3.54E-03 |
| 4397 | 479863.09 | 3857877.25 | 0.34934 | 0.1515 | 0.0457 | 0.09539 | 1.30E-03 | 4.52E-03 | 2.92E-04 | 3.01E-04 | 6.42E-03 | 1.19E-03 | 4.58E-09 | 3.89E-06 | 8.21E-06 | 1.20E-03 | 1.51E-03 | 4.52E-03 | 2.92E-04 | 3.01E-04 | 6.62E-03 |
| 4398 | 480363.09 | 3857877.25 | 0.45225 | 0.21334 | 0.0457 | 0.09208 | 1.69E-03 | 6.36E-03 | 2.91E-04 | 2.91E-04 | 8.63E-03 | 1.54E-03 | 6.44E-09 | 3.89E-06 | 7.93E-06 | 1.55E-03 | 1.95E-03 | 6.36E-03 | 2.91E-04 | 2.91E-04 | 8.90E-03 |
| 4399 | 480863.09 | 3857877.25 | 0.48293 | 0.24126 | 0.0481 | 0.09886 | 1.80E-03 | 7.20E-03 | 3.07E-04 | 3.12E-04 | 9.62E-03 | 1.64E-03 | 7.29E-09 | 4.09E-06 | 8.51E-06 | 1.65E-03 | 2.08E-03 | 7.20E-03 | 3.07E-04 | 3.12E-04 | 9.90E-03 |
| 4400 | 481363.09 | 3857877.25 | 0.53634 | 0.28202 | 0.0512 | 0.10485 | 2.00E-03 | 8.41E-03 | 3.26E-04 | 3.31E-04 | 1.11E-02 | 1.82E-03 | 8.52E-09 | 4.35E-06 | 9.03E-06 | 1.83E-03 | 2.31E-03 | 8.41E-03 | 3.26E-04 | 3.31E-04 | 1.14E-02 |
| 4401 | 481863.09 | 3857877.25 | 0.6352 | 0.35439 | 0.0548 | 0.11075 | 2.37E-03 | 1.06E-02 | 3.49E-04 | 3.50E-04 | 1.36E-02 | 2.16E-03 | 1.07E-08 | 4.66E-06 | 9.54E-06 | 2.17E-03 | 2.74E-03 | 1.06E-02 | 3.49E-04 | 3.50E-04 | 1.40E-02 |
| 4402 | 482363.09 | 3857877.25 | 0.72312 | 0.56503 | 0.0594 | 0.10727 | 2.70E-03 | 1.69E-02 | 3.79E-04 | 3.39E-04 | 2.03E-02 | 2.46E-03 | 1.71E-08 | 5.05E-06 | 9.24E-06 | 2.47E-03 | 3.12E-03 | 1.69E-02 | 3.79E-04 | 3.39E-04 | 2.07E-02 |
| 4403 | 482863.09 | 3857877.25 | 0.79734 | 0.88403 | 0.0671 | 0.10856 | 2.98E-03 | 2.64E-02 | 4.28E-04 | 3.43E-04 | 3.01E-02 | 2.71E-03 | 2.67E-08 | 5.70E-06 | 9.35E-06 | 2.72E-03 | 3.44E-03 | 2.64E-02 | 4.28E-04 | 3.43E-04 | 3.06E-02 |
| 4404 | 483363.09 | 3857877.25 | 0.88441 | 0.99529 | 0.0773 | 0.10261 | 3.30E-03 | 2.97E-02 | 4.93E-04 | 3.24E-04 | 3.38E-02 | 3.00E-03 | 3.01E-08 | 6.57E-06 | 8.84E-06 | 3.02E-03 | 3.82E-03 | 2.97E-02 | 4.93E-04 | 3.24E-04 | 3.43E-02 |
| 4405 | 483863.09 | 3857877.25 | 1.01199 | 1.14679 | 0.0912 | 0.09092 | 3.78E-03 | 3.42E-02 | 5.82E-04 | 2.87E-04 | 3.89E-02 | 3.44E-03 | 3.46E-08 | 7.76E-06 | 7.83E-06 | 3.45E-03 | 4.37E-03 | 3.42E-02 | 5.82E-04 | 2.87E-04 | 3.94E-02 |
| 4406 | 484363.09 | 3857877.25 | 1.09844 | 1.29279 | 0.1091 | 0.09006 | 4.10E-03 | 3.86E-02 | 6.96E-04 | 2.84E-04 | 4.36E-02 | 3.73E-03 | 3.90E-08 | 9.28E-06 | 7.76E-06 | 3.75E-03 | 4.74E-03 | 3.86E-02 | 6.96E-04 | 2.84E-04 | 4.43E-02 |
| 4407 | 484863.09 | 3857877.25 | 1.17689 | 1.50945 | 0.1375 | 0.1166 | 4.39E-03 | 4.50E-02 | 8.77E-04 | 3.68E-04 | 5.07E-02 | 4.00E-03 | 4.56E-08 | 1.17E-05 | 1.00E-05 | 4.02E-03 | 5.08E-03 | 4.50E-02 | 8.77E-04 | 3.68E-04 | 5.14E-02 |
| 4408 | 485363.09 | 3857877.25 | 1.23917 | 1.73133 | 0.1851 | 0.13367 | 4.62E-03 | 5.17E-02 | 1.18E-03 | 4.22E-04 | 5.79E-02 | 4.21E-03 | 5.23E-08 | 1.57E-05 | 1.15E-05 | 4.23E-03 | 5.35E-03 | 5.17E-02 | 1.18E-03 | 4.22E-04 | 5.86E-02 |
| 4409 | 485863.09 | 3857877.25 | 1.28884 | 2.53413 | 0.2388 | 0.14168 | 4.81E-03 | 7.56E-02 | 1.52E-03 | 4.47E-04 | 8.24E-02 | 4.38E-03 | 7.65E-08 | 2.03E-05 | 1.22E-05 | 4.41E-03 | 5.56E-03 | 7.56E-02 | 1.52E-03 | 4.47E-04 | 8.31E-02 |
| 4410 | 486363.09 | 3857877.25 | 1.38118 | 5.06817 | 0.3434 | 0.17147 | 5.15E-03 | 1.51E-01 | 2.19E-03 | 5.41E-04 | 1.59E-01 | 4.69E-03 | 1.53E-07 | 2.92E-05 | 1.48E-05 | 4.73E-03 | 5.96E-03 | 1.51E-01 | 2.19E-03 | 5.41E-04 | 1.60E-01 |
| 4411 | 486863.09 | 3857877.25 | 1.64601 | 2.05284 | 0.5282 | 0.1532 | 6.14E-03 | 6.12E-02 | 3.37E-03 | 4.84E-04 | 7.12E-02 | 5.59E-03 | 6.20E-08 | 4.49E-05 | 1.32E-05 | 5.65E-03 | 7.10E-03 | 6.12E-02 | 3.37E-03 | 4.84E-04 | 7.22E-02 |
| 4412 | 487363.09 | 3857877.25 | 2.04826 | 1.36489 | 1.0192 | 0.16548 | 7.64E-03 | 4.07E-02 | 6.50E-03 | 5.22E-04 | 5.54E-02 | 6.95E-03 | 4.12E-08 | 8.67E-05 | 1.42E-05 | 7.05E-03 | 8.84E-03 | 4.07E-02 | 6.50E-03 | 5.22E-04 | 5.66E-02 |
| 4413 | 487863.09 | 3857877.25 | 2.00604 | 1.14015 | 2.0619 | 0.15961 | 7.49E-03 | 3.40E-02 | 1.32E-02 | 5.04E-04 | 5.52E-02 | 6.81E-03 | 3.44E-08 | 1.75E-04 | 1.37E-05 | 7.00E-03 | 8.66E-03 | 3.40E-02 | 1.32E-02 | 5.04E-04 | 5.63E-02 |
| 4414 | 488363.09 | 3857877.25 | 1.76429 | 1.05815 | 10.748 | 0.16282 | 6.58E-03 | 3.16E-02 | 6.86E-02 | 5.14E-04 | 1.07E-01 | 5.99E-03 | 3.20E-08 | 9.14E-04 | 1.40E-05 | 6.92E-03 | 7.61E-03 | 3.16E-02 | 6.86E-02 | 5.14E-04 | 1.08E-01 |
| 4415 | 488863.09 | 3857877.25 | 1.42958 | 0.97283 | 3.8468 | 0.14596 | 5.33E-03 | 2.90E-02 | 2.45E-02 | 4.61E-04 | 5.94E-02 | 4.85E-03 | 2.94E-08 | 3.27E-04 | 1.26E-05 | 5.19E-03 | 6.17E-03 | 2.90E-02 | 2.45E-02 | 4.61E-04 | 6.02E-02 |
| 4416 | 489363.09 | 3857877.25 | 1.26422 | 0.86812 | 2.4259 | 0.15004 | 4.72E-03 | 2.59E-02 | 1.55E-02 | 4.74E-04 | 4.66E-02 | 4.29E-03 | 2.62E-08 | 2.06E-04 | 1.29E-05 | 4.51E-03 | 5.46E-03 | 2.59E-02 | 1.55E-02 | 4.74E-04 | 4.73E-02 |
| 4417 | 489863.09 | 3857877.25 | 1.09169 | 0.74057 | 1.917 | 0.15199 | 4.07E-03 | 2.21E-02 | 1.22E-02 | 4.80E-04 | 3.89E-02 | 3.71E-03 | 2.24E-08 | 1.63E-04 | 1.31E-05 | 3.88E-03 | 4.71E-03 | 2.21E-02 | 1.22E-02 | 4.80E-04 | 3.95E-02 |
| 4418 | 490363.09 | 3857877.25 | 0.95388 | 0.68324 | 1.6009 | 0.15984 | 3.56E-03 | 2.04E-02 | 1.02E-02 | 5.05E-04 | 3.47E-02 | 3.24E-03 | 2.06E-08 | 1.36E-04 | 1.38E-05 | 3.39E-03 | 4.12E-03 | 2.04E-02 | 1.02E-02 | 5.05E-04 | 3.52E-02 |
| 4419 | 490863.09 | 3857877.25 | 0.87421 | 0.61451 | 1.4552 | 0.15301 | 3.26E-03 | 1.83E-02 | 9.28E-03 | 4.83E-04 | 3.14E-02 | 2.97E-03 | 1.86E-08 | 1.24E-04 | 1.32E-05 | 3.10E-03 | 3.77E-03 | 1.83E-02 | 9.28E-03 | 4.83E-04 | 3.19E-02 |
| 4420 | 491363.09 | 3857877.25 | 0.79841 | 0.48534 | 1.3623 | 0.16659 | 2.98E-03 | 1.45E-02 | 8.69E-03 | 5.26E-04 | 2.67E-02 | 2.71E-03 | 1.47E-08 | 1.16E-04 | 1.43E-05 | 2.84E-03 | 3.45E-03 | 1.45E-02 | 8.69E-03 | 5.26E-04 | 2.71E-02 |
| 4421 | 491863.09 | 3857877.25 | 0.69702 | 0.34726 | 1.2344 | 0.17997 | 2.60E-03 | 1.04E-02 | 7.87E-03 | 5.68E-04 | 2.14E-02 | 2.37E-03 | 1.05E-08 | 1.05E-04 | 1.55E-05 | 2.49E-03 | 3.01E-03 | 1.04E-02 | 7.87E-03 | 5.68E-04 | 2.18E-02 |
| 4422 | 492363.09 | 3857877.25 | 0.45416 | 0.20821 | 1.0499 | 0.15157 | 1.69E-03 | 6.21E-03 | 6.70E-03 | 4.79E-04 | 1.51E-02 | 1.54E-03 | 6.29E-09 | 8.93E-05 | 1.31E-05 | 1.64E-03 | 1.96E-03 | 6.21E-03 | 6.70E-03 | 4.79E-04 | 1.53E-02 |
| 4423 | 492863.09 | 3857877.25 | 0.24862 | 0.14273 | 0.7305 | 0.11639 | 9.28E-04 | 4.26E-03 | 4.66E-03 | 3.67E-04 | 1.02E-02 | 8.44E-04 | 4.31E-09 | 6.21E-05 | 1.00E-05 | 9.16E-04 | 1.07E-03 | 4.26E-03 | 4.66E-03 | 3.67E-04 | 1.04E-02 |
| 4424 | 493363.09 | 3857877.25 | 0.19286 | 0.12026 | 0.6062 | 0.10555 | 7.20E-04 | 3.59E-03 | 3.87E-03 | 3.33E-04 | 8.51E-03 | 6.55E-04 | 3.63E-09 | 5.16E-05 | 9.09E-06 | 7.15E-04 | 8.32E-04 | 3.59E-03 | 3.87E-03 | 3.33E-04 | 8.62E-03 |
| 4425 | 493863.09 | 3857877.25 | 0.17001 | 0.11003 | 0.5273 | 0.10305 | 6.34E-04 | 3.28E-03 | 3.36E-03 | 3.25E-04 | 7.61E-03 | 5.77E-04 | 3.32E-09 | 4.48E-05 | 8.87E-06 | 6.31E-04 | 7.34E-04 | 3.28E-03 | 3.36E-03 | 3.25E-04 | 7.70E-03 |
| 4426 | 494363.09 | 3857877.25 | 0.15589 | 0.10224 | 0.4818 | 0.10126 | 5.82E-04 | 3.05E-03 | 3.07E-03 | 3.20E-04 | 7.02E-03 | 5.29E-04 | 3.09E-09 | 4.10E-05 | 8.72E-06 | 5.79E-04 | 6.73E-04 | 3.05E-03 | 3.07E-03 | 3.20E-04 | 7.12E-03 |
| 4427 | 494863.09 | 3857877.25 | 0.13337 | 0.08989 | 0.4274 | 0.09661 | 4.98E-04 | 2.68E-03 | 2.73E-03 | 3.05E-04 | 6.21E-03 | 4.53E-04 | 2.71E-09 | 3.63E-05 | 8.32E-06 | 4.97E-04 | 5.76E-04 | 2.68E-03 | 2.73E-03 | 3.05E-04 | 6.29E-03 |
| 4428 | 495363.09 | 3857877.25 | 0.12476 | 0.08614 | 0.3955 | 0.0952 | 4.66E-04 | 2.57E-03 | 2.52E-03 | 3.01E-04 | 5.86E-03 | 4.24E-04 | 2.60E-09 | 3.36E-05 | 8.20E-06 | 4.65E-04 | 5.38E-04 | 2.57E-03 | 2.52E-03 | 3.01E-04 | 5.93E-03 |
| 4429 | 495863.09 | 3857877.25 | 0.11612 | 0.0823 | 0.3698 | 0.09409 | 4.33E-04 | 2.46E-03 | 2.36E-03 | 2.97E-04 | 5.54E-03 | 3.94E-04 | 2.49E-09 | 3.14E-05 | 8.10E-06 | 4.34E-04 | 5.01E-04 | 2.46E-03 | 2.36E-03 | 2.97E-04 | 5.61E-03 |
| 4430 | 496363.09 | 3857877.25 | 0.11842 | 0.08332 | 0.3581 | 0.0939 | 4.42E-04 | 2.49E-03 | 2.28E-03 | 2.96E-04 | 5.51E-03 | 4.02E-04 | 2.52E-09 | 3.05E-05 | 8.09E-06 | 4.41E-04 | 5.11E-04 | 2.49E-03 | 2.28E-03 | 2.96E-04 | 5.58E-03 |
| 4431 | 496863.09 | 3857877.25 | 0.11886 | 0.08297 | 0.3434 | 0.09399 | 4.44E-04 | 2.48E-03 | 2.19E-03 | 2.97E-04 | 5.41E-03 | 4.04E-04 | 2.51E-09 | 2.92E-05 | 8.09E-06 | 4.41E-04 | 5.13E-04 | 2.48E-03 | 2.19E-03 | 2.97E-04 | 5.48E-03 |
| 4432 | 497363.09 | 3857877.25 | 0.11796 | 0.08251 | 0.3315 | 0.09401 | 4.40E-04 | 2.46E-03 | 2.11E-03 | 2.97E-04 | 5.31E-03 | 4.00E-04 | 2.49E-09 | 2.82E-05 | 8.10E-06 | 4.37E-04 | 5.09E-04 | 2.46E-03 | 2.11E-03 | 2.97E-04 | 5.38E-03 |
| 4433 | 497863.09 | 3857877.25 | 0.14227 | 0.09243 | 0.3524 | 0.09958 | 5.31E-04 | 2.76E-03 | 2.25E-03 | 3.14E-04 | 5.85E-03 | 4.83E-04 | 2.79E-09 | 3.00E-05 | 8.57E-06 | 5.22E-04 | 6.14E-04 | 2.76E-03 | 2.25E-03 | 3.14E-04 | 5.93E-03 |
| 4434 | 498363.09 | 3857877.25 | 0.17602 | 0.10636 | 0.3672 | 0.1032 | 6.57E-04 | 3.17E-03 | 2.34E-03 | 3.26E-04 | 6.50E-03 | 5.98E-04 | 3.21E-09 | 3.12E-05 | 8.89E-06 | 6.38E-04 | 7.60E-04 | 3.17E-03 | 2.34E-03 | 3.26E-04 | 6.60E-03 |
| 4435 | 471363.09 | 3858377.25 | 0.12046 | 0.06531 | 0.0199 | 0.03304 | 4.49E-04 | 1.95E-03 | 1.27E-04 | 1.04E-04 | 2.63E-03 | 4.09E-04 | 1.97E-09 | 1.69E-06 | 2.85E-06 | 4.14E-04 | 5.20E-04 | 1.95E-03 | 1.27E-04 | 1.04E-04 | 2.70E-03 |
| 4436 | 471863.09 | 3858377.25 | 0.12318 | 0.0651 | 0.0204 | 0.03402 | 4.60E-04 | 1.94E-03 | 1.30E-04 | 1.07E-04 | 2.64E-03 | 4.18E-04 | 1.97E-09 | 1.73E-06 | 2.93E-06 | 4.23E-04 | 5.32E-04 | 1.94E-03 | 1.30E-04 | 1.07E-04 | 2.71E-03 |
| 4437 | 472363.09 | 3858377.25 | 0.12551 | 0.06511 | 0.0209 | 0.0353 | 4.68E-04 | 1.94E-03 | 1.33E-04 | 1.11E-04 | 2.66E-03 | 4.26E-04 | 1.97E-09 | 1.78E-06 | 3.04E-06 | 4.31E-04 | 5.42E-04 | 1.94E-03 | 1.33E-04 | 1.11E-04 | 2.73E-03 |
| 4438 | 472863.09 | 3858377.25 | 0.13579 | 0.06871 | 0.0217 | 0.03665 | 5.07E-04 | 2.05E-03 | 1.38E-04 | 1.16E-04 | 2.81E-03 | 4.61E-04 | 2.07E-09 | 1.84E-06 | 3.16E-06 | 4.66E-04 | 5.86E-04 | 2.05E-03 | 1.38E-04 | 1.16E-04 | 2.89E-03 |
| 4439 | 473363.09 | 3858377.25 | 0.15404 | 0.07958 | 0.023 | 0.03897 | 5.75E-04 | 2.37E-03 | 1.47E-04 | 1.23E-04 | 3.22E-03 | 5.23E-04 | 2.40E-09 | 1.96E-06 | 3.36E-06 | 5.28E-04 | 6.65E-04 | 2.37E-03 | 1.47E-04 | 1.23E-04 | 3.31E-03 |
| 4440 | 473863.09 | 3858377.25 | 0.15683 | 0.07591 | 0.0245 | 0.04189 | 5.85E-04 | 2.26E-03 | 1.56E-04 | 1.32E-04 | 3.14E-03 | 5.32E-04 | 2.29E-09 | 2.09E-06 | 3.61E-06 | 5.38E-04 | 6.77E-04 | 2.26E-03 | 1.56E-04 | 1.32E-04 | 3.23E-03 |
| 4441 | 474363.09 | 3858377.25 | 0.13647 | 0.06285 | 0.026 | 0.04403 | 5.09E-04 | 1.88E-03 | 1.66E-04 | 1.39E-04 | 2.69E-03 | 4.63E-04 | 1.90E-09 | 2.21E-06 | 3.79E-06 | 4.69E-04 | 5.89E-04 | 1.88E-03 | 1.66E-04 | 1.39E-04 | 2.77E-03 |
| 4442 | 474863.09 | 3858377.25 | 0.09983 | 0.0466 | 0.0277 | 0.04597 | 3.73E-04 | 1.39E-03 | 1.77E-04 | 1.45E-04 | 2.08E-03 | 3.39E-04 | 1.41E-09 | 2.36E-06 | 3.96E-06 | 3.45E-04 | 4.31E-04 | 1.39E-03 | 1.77E-04 | 1.45E-04 | 2.14E-03 |
| 4443 | 475363.09 | 3858377.25 | 0.06419 | 0.03354 | 0.026 | 0.04098 | 2.40E-04 | 1.00E-03 | 1.66E-04 | 1.29E-04 | 1.54E-03 | 2.18E-04 | 1.01E-09 | 2.21E-06 | 3.53E-06 | 2.24E-04 | 2.77E-04 | 1.00E-03 | 1.66E-04 | 1.29E-04 | 1.57E-03 |
| 4444 | 475863.09 | 3858377.25 | 0.04231 | 0.03008 | 0.0267 | 0.04363 | 1.58E-04 | 8.97E-04 | 1.70E-04 | 1.38E-04 | 1.36E-03 | 1.44E-04 | 9.08E-10 | 2.27E-06 | 3.76E-06 | 1.50E-04 | 1.83E-04 | 8.97E-04 | 1.70E-04 | 1.38E-04 | 1.39E-03 |
| 4445 | 476363.09 | 3858377.25 | 0.04964 | 0.03173 | 0.0281 | 0.04736 | 1.85E-04 | 9.47E-04 | 1.79E-04 | 1.50E-04 | 1.46E-03 | 1.69E-04 | 9.58E-10 | 2.39E-06 | 4.08E-06 | 1.75E-04 | 2.14E-04 | 9.47E-04 | 1.79E-04 | 1.50E-04 | 1.49E-03 |
| 4446 | 476863.09 | 3858377.25 | 0.05251 | 0.03427 | 0.0296 | 0.05291 | 1.96E-04 | 1.02E-03 | 1.89E-04 | 1.67E-04 | 1.57E-03 | 1.78E-04 | 1.03E-09 | 2.52E-06 | 4.56E-06 | 1.85E-04 | 2.27E-04 | 1.02E-03 | 1.89E-04 | 1.67E-04 | 1.61E-03 |
| 4447 | 477363.09 | 3858377.25 | 0.05024 | 0.03355 | 0.0315 | 0.05452 | 1.87E-04 | 1.00E-03 | 2.01E-04 | 1.72E-04 | 1.56E-03 | 1.71E-04 | 1.01E-09 | 2.68E-06 | 4.69E-06 | 1.78E-04 | 2.17E-04 | 1.00E-03 | 2.01E-04 | 1.72E-04 | 1.59E-03 |
| 4448 | 477863.09 | 3858377.25 | 0.07023 | 0.04193 | 0.0337 | 0.06354 | 2.62E-04 | 1.25E-03 | 2.15E-04 | 2.01E-04 | 1.93E-03 | 2.38E-04 | 1.27E-09 | 2.86E-06 | 5.47E-06 | 2.47E-04 | 3.03E-04 | 1.25E-03 | 2.15E-04 | 2.01E-04 | 1.97E-03 |
| 4449 | 478363.09 | 3858377.25 | 0.07427 | 0.04419 | 0.0357 | 0.06339 | 2.77E-04 | 1.32E-03 | 2.28E-04 | 2.00E-04 | 2.02E-03 | 2.52E-04 | 1.33E-09 | 3.04E-06 | 5.46E-06 | 2.61E-04 | 3.20E-04 | 1.32E-03 | 2.28E-04 | 2.00E-04 | 2.07E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4450 | 478863.09 | 3858377.25 | 0.05059 | 0.03509 | 0.0382 | 0.05837 | 1.89E-04 | 1.05E-03 | 2.44E-04 | 1.84E-04 | 1.66E-03 | 1.72E-04 | 1.06E-09 | 3.25E-06 | 5.03E-06 | 1.80E-04 | 2.18E-04 | 1.05E-03 | 2.44E-04 | 1.84E-04 | 1.69E-03 |
| 4451 | 479363.09 | 3858377.25 | 0.19627 | 0.07819 | 0.0582 | 0.08146 | 7.32E-04 | 2.33E-03 | 3.71E-04 | 2.57E-04 | 3.69E-03 | 6.66E-04 | 2.36E-09 | 4.95E-06 | 7.01E-06 | 6.78E-04 | 8.47E-04 | 2.33E-03 | 3.71E-04 | 2.57E-04 | 3.81E-03 |
| 4452 | 479863.09 | 3858377.25 | 0.35977 | 0.18062 | 0.0653 | 0.08166 | 1.34E-03 | 5.39E-03 | 4.17E-04 | 2.58E-04 | 7.41E-03 | 1.22E-03 | 5.45E-09 | 5.55E-06 | 7.03E-06 | 1.23E-03 | 1.55E-03 | 5.39E-03 | 4.17E-04 | 2.58E-04 | 7.62E-03 |
| 4453 | 480363.09 | 3858377.25 | 0.42075 | 0.25947 | 0.0716 | 0.0879 | 1.57E-03 | 7.74E-03 | 4.56E-04 | 2.78E-04 | 1.00E-02 | 1.43E-03 | 7.84E-09 | 6.09E-06 | 7.57E-06 | 1.44E-03 | 1.82E-03 | 7.74E-03 | 4.56E-04 | 2.78E-04 | 1.03E-02 |
| 4454 | 480863.09 | 3858377.25 | 0.45684 | 0.28694 | 0.075 | 0.08947 | 1.70E-03 | 8.56E-03 | 4.78E-04 | 2.82E-04 | 1.10E-02 | 1.55E-03 | 8.67E-09 | 6.37E-06 | 7.70E-06 | 1.57E-03 | 1.97E-03 | 8.56E-03 | 4.78E-04 | 2.82E-04 | 1.13E-02 |
| 4455 | 481363.09 | 3858377.25 | 0.49939 | 0.32075 | 0.0722 | 0.09241 | 1.86E-03 | 9.57E-03 | 4.61E-04 | 2.92E-04 | 1.22E-02 | 1.70E-03 | 9.69E-09 | 6.14E-06 | 7.96E-06 | 1.71E-03 | 2.15E-03 | 9.57E-03 | 4.61E-04 | 2.92E-04 | 1.25E-02 |
| 4456 | 481863.09 | 3858377.25 | 0.59729 | 0.33144 | 0.0733 | 0.09769 | 2.23E-03 | 9.89E-03 | 4.68E-04 | 3.08E-04 | 1.29E-02 | 2.03E-03 | 1.00E-08 | 6.23E-06 | 8.41E-06 | 2.04E-03 | 2.58E-03 | 9.89E-03 | 4.68E-04 | 3.08E-04 | 1.32E-02 |
| 4457 | 482363.09 | 3858377.25 | 0.69759 | 0.39001 | 0.0708 | 0.09527 | 2.60E-03 | 1.16E-02 | 4.52E-04 | 3.01E-04 | 1.50E-02 | 2.37E-03 | 1.18E-08 | 6.02E-06 | 8.20E-06 | 2.38E-03 | 3.01E-03 | 1.16E-02 | 4.52E-04 | 3.01E-04 | 1.54E-02 |
| 4458 | 482863.09 | 3858377.25 | 0.75296 | 0.5984 | 0.0814 | 0.09229 | 2.81E-03 | 1.79E-02 | 5.19E-04 | 2.91E-04 | 2.15E-02 | 2.56E-03 | 1.81E-08 | 6.92E-06 | 7.95E-06 | 2.57E-03 | 3.25E-03 | 1.79E-02 | 5.19E-04 | 2.91E-04 | 2.19E-02 |
| 4459 | 483363.09 | 3858377.25 | 0.75144 | 0.79 | 0.1012 | 0.09107 | 2.80E-03 | 2.36E-02 | 6.46E-04 | 2.88E-04 | 2.73E-02 | 2.55E-03 | 2.39E-08 | 8.61E-06 | 7.84E-06 | 2.57E-03 | 3.24E-03 | 2.36E-02 | 6.46E-04 | 2.88E-04 | 2.77E-02 |
| 4460 | 483863.09 | 3858377.25 | 0.74916 | 0.88372 | 0.125 | 0.08574 | 2.80E-03 | 2.64E-02 | 7.97E-04 | 2.71E-04 | 3.02E-02 | 2.54E-03 | 2.67E-08 | 1.06E-05 | 7.38E-06 | 2.56E-03 | 3.23E-03 | 2.64E-02 | 7.97E-04 | 2.71E-04 | 3.07E-02 |
| 4461 | 484363.09 | 3858377.25 | 0.79605 | 1.02064 | 0.1573 | 0.09205 | 2.97E-03 | 3.04E-02 | 1.00E-03 | 2.91E-04 | 3.47E-02 | 2.70E-03 | 3.08E-08 | 1.34E-05 | 7.93E-06 | 2.72E-03 | 3.44E-03 | 3.04E-02 | 1.00E-03 | 2.91E-04 | 3.52E-02 |
| 4462 | 484863.09 | 3858377.25 | 0.84448 | 1.20616 | 0.1751 | 0.1082 | 3.15E-03 | 3.60E-02 | 1.12E-03 | 3.42E-04 | 4.06E-02 | 2.87E-03 | 3.64E-08 | 1.49E-05 | 9.32E-06 | 2.89E-03 | 3.64E-03 | 3.60E-02 | 1.12E-03 | 3.42E-04 | 4.11E-02 |
| 4463 | 485363.09 | 3858377.25 | 0.84283 | 1.46337 | 0.1932 | 0.13176 | 3.14E-03 | 4.37E-02 | 1.23E-03 | 4.16E-04 | 4.85E-02 | 2.86E-03 | 4.42E-08 | 1.64E-05 | 1.13E-05 | 2.89E-03 | 3.64E-03 | 4.37E-02 | 1.23E-03 | 4.16E-04 | 4.89E-02 |
| 4464 | 485863.09 | 3858377.25 | 0.88154 | 2.22551 | 0.2223 | 0.16792 | 3.29E-03 | 6.64E-02 | 1.42E-03 | 5.30E-04 | 7.16E-02 | 2.99E-03 | 6.72E-08 | 1.89E-05 | 1.45E-05 | 3.03E-03 | 3.80E-03 | 6.64E-02 | 1.42E-03 | 5.30E-04 | 7.21E-02 |
| 4465 | 486363.09 | 3858377.25 | 0.89786 | 5.85249 | 0.2818 | 0.32218 | 3.35E-03 | 1.75E-01 | 1.80E-03 | 1.02E-03 | 1.81E-01 | 3.05E-03 | 1.77E-07 | 2.40E-05 | 2.77E-05 | 3.10E-03 | 3.87E-03 | 1.75E-01 | 1.80E-03 | 1.02E-03 | 1.81E-01 |
| 4466 | 486863.09 | 3858377.25 | 0.99443 | 6.49777 | 0.3997 | 0.41022 | 3.71E-03 | 1.94E-01 | 2.55E-03 | 1.30E-03 | 2.01E-01 | 3.38E-03 | 1.96E-07 | 3.40E-05 | 3.53E-05 | 3.45E-03 | 4.29E-03 | 1.94E-01 | 2.55E-03 | 1.30E-03 | 2.02E-01 |
| 4467 | 487363.09 | 3858377.25 | 1.16324 | 3.29333 | 0.4581 | 0.27799 | 4.34E-03 | 9.83E-02 | 2.92E-03 | 8.78E-04 | 1.06E-01 | 3.95E-03 | 9.95E-08 | 3.90E-05 | 2.39E-05 | 4.01E-03 | 5.02E-03 | 9.83E-02 | 2.92E-03 | 8.78E-04 | 1.07E-01 |
| 4468 | 487863.09 | 3858377.25 | 1.28341 | 2.2173 | 0.384 | 0.32867 | 4.79E-03 | 6.61E-02 | 2.45E-03 | 1.04E-03 | 7.44E-02 | 4.36E-03 | 6.70E-08 | 3.27E-05 | 2.83E-05 | 4.42E-03 | 5.54E-03 | 6.61E-02 | 2.45E-03 | 1.04E-03 | 7.52E-02 |
| 4469 | 488363.09 | 3858377.25 | 1.30129 | 1.64293 | 0.6237 | 0.23144 | 4.86E-03 | 4.90E-02 | 3.98E-03 | 7.31E-04 | 5.86E-02 | 4.42E-03 | 4.96E-08 | 5.30E-05 | 1.99E-05 | 4.49E-03 | 5.62E-03 | 4.90E-02 | 3.98E-03 | 7.31E-04 | 5.93E-02 |
| 4470 | 488863.09 | 3858377.25 | 1.16385 | 1.35456 | 2.28 | 0.2014 | 4.34E-03 | 4.04E-02 | 1.45E-02 | 6.36E-04 | 5.99E-02 | 3.95E-03 | 4.09E-08 | 1.94E-04 | 1.73E-05 | 4.16E-03 | 5.02E-03 | 4.04E-02 | 1.45E-02 | 6.36E-04 | 6.06E-02 |
| 4471 | 489363.09 | 3858377.25 | 1.0892 | 1.19217 | 1.5812 | 0.18872 | 4.06E-03 | 3.56E-02 | 1.01E-02 | 5.96E-04 | 5.03E-02 | 3.70E-03 | 3.60E-08 | 1.34E-04 | 1.63E-05 | 3.85E-03 | 4.70E-03 | 3.56E-02 | 1.01E-02 | 5.96E-04 | 5.09E-02 |
| 4472 | 489863.09 | 3858377.25 | 1.01276 | 1.03081 | 1.2024 | 0.17991 | 3.78E-03 | 3.08E-02 | 7.67E-03 | 5.68E-04 | 4.28E-02 | 3.44E-03 | 3.11E-08 | 1.02E-04 | 1.55E-05 | 3.56E-03 | 4.37E-03 | 3.08E-02 | 7.67E-03 | 5.68E-04 | 4.34E-02 |
| 4473 | 490363.09 | 3858377.25 | 0.87682 | 0.87788 | 1.1528 | 0.16578 | 3.27E-03 | 2.62E-02 | 7.35E-03 | 5.23E-04 | 3.73E-02 | 2.98E-03 | 2.65E-08 | 9.80E-05 | 1.43E-05 | 3.09E-03 | 3.78E-03 | 2.62E-02 | 7.35E-03 | 5.23E-04 | 3.79E-02 |
| 4474 | 490863.09 | 3858377.25 | 0.77039 | 0.7822 | 1.1644 | 0.17022 | 2.87E-03 | 2.33E-02 | 7.43E-03 | 5.37E-04 | 3.42E-02 | 2.62E-03 | 2.36E-08 | 9.90E-05 | 1.47E-05 | 2.73E-03 | 3.32E-03 | 2.33E-02 | 7.43E-03 | 5.37E-04 | 3.46E-02 |
| 4475 | 491363.09 | 3858377.25 | 0.7191 | 0.59365 | 1.1963 | 0.17318 | 2.68E-03 | 1.77E-02 | 7.63E-03 | 5.47E-04 | 2.86E-02 | 2.44E-03 | 1.79E-08 | 1.02E-04 | 1.49E-05 | 2.56E-03 | 3.10E-03 | 1.77E-02 | 7.63E-03 | 5.47E-04 | 2.90E-02 |
| 4476 | 491863.09 | 3858377.25 | 0.60505 | 0.33909 | 1.0878 | 0.18093 | 2.26E-03 | 1.01E-02 | 6.94E-03 | 5.71E-04 | 1.99E-02 | 2.05E-03 | 1.02E-08 | 9.25E-05 | 1.56E-05 | 2.16E-03 | 2.61E-03 | 1.01E-02 | 6.94E-03 | 5.71E-04 | 2.02E-02 |
| 4477 | 492363.09 | 3858377.25 | 0.29517 | 0.19976 | 0.9032 | 0.13716 | 1.10E-03 | 5.96E-03 | 5.76E-03 | 4.33E-04 | 1.33E-02 | 1.00E-03 | 6.03E-09 | 7.68E-05 | 1.18E-05 | 1.09E-03 | 1.27E-03 | 5.96E-03 | 5.76E-03 | 4.33E-04 | 1.34E-02 |
| 4478 | 492863.09 | 3858377.25 | 0.33726 | 0.20923 | 0.863 | 0.14615 | 1.26E-03 | 6.24E-03 | 5.50E-03 | 4.61E-04 | 1.35E-02 | 1.15E-03 | 6.32E-09 | 7.34E-05 | 1.26E-05 | 1.23E-03 | 1.46E-03 | 6.24E-03 | 5.50E-03 | 4.61E-04 | 1.37E-02 |
| 4479 | 493363.09 | 3858377.25 | 0.25978 | 0.17692 | 0.7174 | 0.13102 | 9.69E-04 | 5.28E-03 | 4.58E-03 | 4.14E-04 | 1.12E-02 | 8.82E-04 | 5.34E-09 | 6.10E-05 | 1.13E-05 | 9.54E-04 | 1.12E-03 | 5.28E-03 | 4.58E-03 | 4.14E-04 | 1.14E-02 |
| 4480 | 493863.09 | 3858377.25 | 0.22885 | 0.1595 | 0.6412 | 0.12577 | 8.54E-04 | 4.76E-03 | 4.09E-03 | 3.97E-04 | 1.01E-02 | 7.77E-04 | 4.82E-09 | 5.45E-05 | 1.08E-05 | 8.42E-04 | 9.88E-04 | 4.76E-03 | 4.09E-03 | 3.97E-04 | 1.02E-02 |
| 4481 | 494363.09 | 3858377.25 | 0.18696 | 0.14121 | 0.567 | 0.11922 | 6.98E-04 | 4.21E-03 | 3.62E-03 | 3.76E-04 | 8.90E-03 | 6.35E-04 | 4.26E-09 | 4.82E-05 | 1.03E-05 | 6.93E-04 | 8.07E-04 | 4.21E-03 | 3.62E-03 | 3.76E-04 | 9.01E-03 |
| 4482 | 494863.09 | 3858377.25 | 0.15989 | 0.12726 | 0.4953 | 0.11206 | 5.97E-04 | 3.80E-03 | 3.16E-03 | 3.54E-04 | 7.91E-03 | 5.43E-04 | 3.84E-09 | 4.21E-05 | 9.65E-06 | 5.95E-04 | 6.90E-04 | 3.80E-03 | 3.16E-03 | 3.54E-04 | 8.00E-03 |
| 4483 | 495363.09 | 3858377.25 | 0.1418 | 0.11106 | 0.438 | 0.10592 | 5.29E-04 | 3.31E-03 | 2.79E-03 | 3.34E-04 | 6.97E-03 | 4.81E-04 | 3.35E-09 | 3.72E-05 | 9.12E-06 | 5.28E-04 | 6.12E-04 | 3.31E-03 | 2.79E-03 | 3.34E-04 | 7.05E-03 |
| 4484 | 495863.09 | 3858377.25 | 0.14016 | 0.10665 | 0.405 | 0.10242 | 5.23E-04 | 3.18E-03 | 2.58E-03 | 3.23E-04 | 6.61E-03 | 4.76E-04 | 3.22E-09 | 3.44E-05 | 8.82E-06 | 5.19E-04 | 6.05E-04 | 3.18E-03 | 2.58E-03 | 3.23E-04 | 6.69E-03 |
| 4485 | 496363.09 | 3858377.25 | 0.13714 | 0.10158 | 0.3824 | 0.10023 | 5.12E-04 | 3.03E-03 | 2.44E-03 | 3.16E-04 | 6.30E-03 | 4.66E-04 | 3.07E-09 | 3.25E-05 | 8.63E-06 | 5.07E-04 | 5.92E-04 | 3.03E-03 | 2.44E-03 | 3.16E-04 | 6.38E-03 |
| 4486 | 496863.09 | 3858377.25 | 0.14728 | 0.10547 | 0.3943 | 0.10001 | 5.50E-04 | 3.15E-03 | 2.52E-03 | 3.16E-04 | 6.53E-03 | 5.00E-04 | 3.19E-09 | 3.35E-05 | 8.61E-06 | 5.42E-04 | 6.36E-04 | 3.15E-03 | 2.52E-03 | 3.16E-04 | 6.61E-03 |
| 4487 | 497363.09 | 3858377.25 | 0.15131 | 0.10566 | 0.3762 | 0.10326 | 5.65E-04 | 3.15E-03 | 2.40E-03 | 3.26E-04 | 6.44E-03 | 5.14E-04 | 3.19E-09 | 3.20E-05 | 8.89E-06 | 5.55E-04 | 6.53E-04 | 3.15E-03 | 2.40E-03 | 3.26E-04 | 6.53E-03 |
| 4488 | 497863.09 | 3858377.25 | 0.18506 | 0.11776 | 0.3688 | 0.10384 | 6.91E-04 | 3.51E-03 | 2.35E-03 | 3.28E-04 | 6.88E-03 | 6.28E-04 | 3.56E-09 | 3.14E-05 | 8.94E-06 | 6.69E-04 | 7.99E-04 | 3.51E-03 | 2.35E-03 | 3.28E-04 | 6.99E-03 |
| 4489 | 498363.09 | 3858377.25 | 0.23168 | 0.13866 | 0.3868 | 0.11457 | 8.65E-04 | 4.14E-03 | 2.47E-03 | 3.62E-04 | 7.83E-03 | 7.87E-04 | 4.19E-09 | 3.29E-05 | 9.87E-06 | 8.29E-04 | 1.00E-03 | 4.14E-03 | 2.47E-03 | 3.62E-04 | 7.97E-03 |
| 4490 | 471363.09 | 3858877.25 | 0.12376 | 0.06572 | 0.0208 | 0.03734 | 4.62E-04 | 1.96E-03 | 1.32E-04 | 1.18E-04 | 2.67E-03 | 4.20E-04 | 1.98E-09 | 1.77E-06 | 3.22E-06 | 4.25E-04 | 5.34E-04 | 1.96E-03 | 1.32E-04 | 1.18E-04 | 2.75E-03 |
| 4491 | 471863.09 | 3858877.25 | 0.12748 | 0.06485 | 0.0213 | 0.0387 | 4.76E-04 | 1.93E-03 | 1.36E-04 | 1.22E-04 | 2.67E-03 | 4.33E-04 | 1.96E-09 | 1.81E-06 | 3.33E-06 | 4.38E-04 | 5.50E-04 | 1.93E-03 | 1.36E-04 | 1.22E-04 | 2.74E-03 |
| 4492 | 472363.09 | 3858877.25 | 0.13437 | 0.07004 | 0.0219 | 0.04071 | 5.01E-04 | 2.09E-03 | 1.40E-04 | 1.29E-04 | 2.86E-03 | 4.56E-04 | 2.12E-09 | 1.86E-06 | 3.51E-06 | 4.62E-04 | 5.80E-04 | 2.09E-03 | 1.40E-04 | 1.29E-04 | 2.94E-03 |
| 4493 | 472863.09 | 3858877.25 | 0.13836 | 0.07488 | 0.0225 | 0.04191 | 5.16E-04 | 2.23E-03 | 1.44E-04 | 1.32E-04 | 3.03E-03 | 4.70E-04 | 2.26E-09 | 1.92E-06 | 3.61E-06 | 4.75E-04 | 5.97E-04 | 2.23E-03 | 1.44E-04 | 1.32E-04 | 3.11E-03 |
| 4494 | 473363.09 | 3858877.25 | 0.14849 | 0.08592 | 0.0232 | 0.04352 | 5.54E-04 | 2.56E-03 | 1.48E-04 | 1.37E-04 | 3.40E-03 | 5.04E-04 | 2.59E-09 | 1.97E-06 | 3.75E-06 | 5.10E-04 | 6.41E-04 | 2.56E-03 | 1.48E-04 | 1.37E-04 | 3.49E-03 |
| 4495 | 473863.09 | 3858877.25 | 0.15511 | 0.08185 | 0.024 | 0.04585 | 5.79E-04 | 2.44E-03 | 1.53E-04 | 1.45E-04 | 3.32E-03 | 5.27E-04 | 2.47E-09 | 2.04E-06 | 3.95E-06 | 5.33E-04 | 6.69E-04 | 2.44E-03 | 1.53E-04 | 1.45E-04 | 3.41E-03 |
| 4496 | 474363.09 | 3858877.25 | 0.14695 | 0.06909 | 0.0253 | 0.0481 | 5.48E-04 | 2.06E-03 | 1.61E-04 | 1.52E-04 | 2.92E-03 | 4.99E-04 | 2.09E-09 | 2.15E-06 | 4.14E-06 | 5.05E-04 | 6.34E-04 | 2.06E-03 | 1.61E-04 | 1.52E-04 | 3.01E-03 |
| 4497 | 474863.09 | 3858877.25 | 0.06144 | 0.03299 | 0.0256 | 0.03912 | 2.29E-04 | 9.84E-04 | 1.63E-04 | 1.24E-04 | 1.50E-03 | 2.09E-04 | 9.96E-10 | 2.17E-06 | 3.37E-06 | 2.14E-04 | 2.65E-04 | 9.84E-04 | 1.63E-04 | 1.24E-04 | 1.54E-03 |
| 4498 | 475363.09 | 3858877.25 | 0.04561 | 0.02777 | 0.0253 | 0.04165 | 1.70E-04 | 8.28E-04 | 1.61E-04 | 1.32E-04 | 1.29E-03 | 1.55E-04 | 8.39E-10 | 2.15E-06 | 3.59E-06 | 1.61E-04 | 1.97E-04 | 8.28E-04 | 1.61E-04 | 1.32E-04 | 1.32E-03 |
| 4499 | 475863.09 | 3858877.25 | 0.05097 | 0.03065 | 0.0264 | 0.04441 | 1.90E-04 | 9.14E-04 | 1.68E-04 | 1.40E-04 | 1.41E-03 | 1.73E-04 | 9.26E-10 | 2.25E-06 | 3.82E-06 | 1.79E-04 | 2.20E-04 | 9.14E-04 | 1.68E-04 | 1.40E-04 | 1.44E-03 |
| 4500 | 476363.09 | 3858877.25 | 0.03483 | 0.02448 | 0.0257 | 0.04482 | 1.30E-04 | 7.30E-04 | 1.64E-04 | 1.42E-04 | 1.17E-03 | 1.18E-04 | 7.39E-10 | 2.19E-06 | 3.86E-06 | 1.24E-04 | 1.50E-04 | 7.30E-04 | 1.64E-04 | 1.42E-04 | 1.19E-03 |
| 4501 | 476863.09 | 3858877.25 | 0.04307 | 0.02828 | 0.027 | 0.04724 | 1.61E-04 | 8.44E-04 | 1.72E-04 | 1.49E-04 | 1.33E-03 | 1.46E-04 | 8.54E-10 | 2.29E-06 | 4.07E-06 | 1.53E-04 | 1.86E-04 | 8.44E-04 | 1.72E-04 | 1.49E-04 | 1.35E-03 |
| 4502 | 477363.09 | 3858877.25 | 0.04404 | 0.02948 | 0.0281 | 0.04734 | 1.64E-04 | 8.79E-04 | 1.79E-04 | 1.49E-04 | 1.37E-03 | 1.50E-04 | 8.90E-10 | 2.39E-06 | 4.08E-06 | 1.56E-04 | 1.90E-04 | 8.79E-04 | 1.79E-04 | 1.49E-04 | 1.40E-03 |
| 4503 | 477863.09 | 3858877.25 | 0.05496 | 0.03448 | 0.0296 | 0.05195 | 2.05E-04 | 1.03E-03 | 1.89E-04 | 1.64E-04 | 1.59E-03 | 1.87E-04 | 1.04E-09 | 2.51E-06 | 4.47E-06 | 1.94E-04 | 2.37E-04 | 1.03E-03 | 1.89E-04 | 1.64E-04 | 1.62E-03 |
| 4504 | 478363.09 | 3858877.25 | 0.12396 | 0.05874 | 0.035 | 0.06412 | 4.63E-04 | 1.75E-03 | 2.23E-04 | 2.02E-04 | 2.64E-03 | 4.21E-04 | 1.77E-09 | 2.98E-06 | 5.52E-06 | 4.29E-04 | 5.35E-04 | 1.75E-03 | 2.23E-04 | 2.02E-04 | 2.71E-03 |
| 4505 | 478863.09 | 3858877.25 | 0.10192 | 0.05567 | 0.0377 | 0.06463 | 3.80E-04 | 1.66E-03 | 2.40E-04 | 2.04E-04 | 2.49E-03 | 3.46E-04 | 1.68E-09 | 3.20E-06 | 5.57E-06 | 3.55E-04 | 4.40E-04 | 1.66E-03 | 2.40E-04 | 2.04E-04 | 2.54E-03 |
| 4506 | 479363.09 | 3858877.25 | 0.07663 | 0.04918 | 0.0423 | 0.06487 | 2.86E-04 | 1.47E-03 | 2.70E-04 | 2.05E-04 | 2.23E-03 | 2.60E-04 | 1.49E-09 | 3.60E-06 | 5.59E-06 | 2.69E-04 | 3.31E-04 | 1.47E-03 | 2.70E-04 | 2.05E-04 | 2.27E-03 |
| 4507 | 479863.09 | 3858877.25 | 0.36345 | 0.18463 | 0.0537 | 0.08001 | 1.36E-03 | 5.51E-03 | 3.42E-04 | 2.53E-04 | 7.46E-03 | 1.23E-03 | 5.58E-09 | 4.57E-06 | 6.89E-06 | 1.25E-03 | 1.57E-03 | 5.51E-03 | 3.42E-04 | 2.53E-04 | 7.67E-03 |
| 4508 | 480363.09 | 3858877.25 | 0.40013 | 0.24897 | 0.0629 | 0.08202 | 1.49E-03 | 7.43E-03 | 4.01E-04 | 2.59E-04 | 9.58E-03 | 1.36E-03 | 7.52E-09 | 5.35E-06 | 7.06E-06 | 1.37E-03 | 1.73E-03 | 7.43E-03 | 4.01E-04 | 2.59E-04 | 9.81E-03 |
| 4509 | 480863.09 | 3858877.25 | 0.43437 | 0.29229 | 0.0646 | 0.08538 | 1.62E-03 | 8.72E-03 | 4.12E-04 | 2.70E-04 | 1.10E-02 | 1.47E-03 | 8.83E-09 | 5.50E-06 | 7.35E-06 | 1.49E-03 | 1.87E-03 | 8.72E-03 | 4.12E-04 | 2.70E-04 | 1.13E-02 |
| 4510 | 481363.09 | 3858877.25 | 0.49034 | 0.32518 | 0.0675 | 0.08054 | 1.83E-03 | 9.70E-03 | 4.30E-04 | 2.54E-04 | 1.22E-02 | 1.66E-03 | 9.82E-09 | 5.74E-06 | 6.94E-06 | 1.68E-03 | 2.12E-03 | 9.70E-03 | 4.30E-04 | 2.54E-04 | 1.25E-02 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4511 | 481863.09 | 3858877.25 | 0.55875 | 0.35673 | 0.0731 | 0.08341 | 2.08E-03 | 1.06E-02 | 4.66E-04 | 2.63E-04 | 1.35E-02 | 1.90E-03 | 1.08E-08 | 6.21E-06 | 7.18E-06 | 1.91E-03 | 2.41E-03 | 1.06E-02 | 4.66E-04 | 2.63E-04 | 1.38E-02 |
| 4512 | 482363.09 | 3858877.25 | 0.58829 | 0.37661 | 0.0883 | 0.09258 | 2.20E-03 | 1.12E-02 | 5.63E-04 | 2.92E-04 | 1.43E-02 | 2.00E-03 | 1.14E-08 | 7.51E-06 | 7.97E-06 | 2.01E-03 | 2.54E-03 | 1.12E-02 | 5.63E-04 | 2.92E-04 | 1.46E-02 |
| 4513 | 482863.09 | 3858877.25 | 0.61942 | 0.42773 | 0.0998 | 0.09826 | 2.31E-03 | 1.28E-02 | 6.37E-04 | 3.10E-04 | 1.60E-02 | 2.10E-03 | 1.29E-08 | 8.49E-06 | 8.46E-06 | 2.12E-03 | 2.67E-03 | 1.28E-02 | 6.37E-04 | 3.10E-04 | 1.64E-02 |
| 4514 | 483363.09 | 3858877.25 | 0.61774 | 0.66018 | 0.092 | 0.0825 | 2.31E-03 | 1.97E-02 | 5.87E-04 | 2.60E-04 | 2.28E-02 | 2.10E-03 | 1.99E-08 | 7.83E-06 | 7.10E-06 | 2.11E-03 | 2.67E-03 | 1.97E-02 | 5.87E-04 | 2.60E-04 | 2.32E-02 |
| 4515 | 483863.09 | 3858877.25 | 0.59833 | 0.72771 | 0.1104 | 0.10073 | 2.23E-03 | 2.17E-02 | 7.04E-04 | 3.18E-04 | 2.50E-02 | 2.03E-03 | 2.20E-08 | 9.39E-06 | 8.67E-06 | 2.05E-03 | 2.58E-03 | 2.17E-02 | 7.04E-04 | 3.18E-04 | 2.53E-02 |
| 4516 | 484363.09 | 3858877.25 | 0.64743 | 0.82598 | 0.1269 | 0.11227 | 2.42E-03 | 2.46E-02 | 8.09E-04 | 3.54E-04 | 2.82E-02 | 2.20E-03 | 2.49E-08 | 1.08E-05 | 9.67E-06 | 2.22E-03 | 2.79E-03 | 2.46E-02 | 8.09E-04 | 3.54E-04 | 2.86E-02 |
| 4517 | 484863.09 | 3858877.25 | 0.66199 | 1.02769 | 0.1257 | 0.11703 | 2.47E-03 | 3.07E-02 | 8.01E-04 | 3.70E-04 | 3.43E-02 | 2.25E-03 | 3.10E-08 | 1.07E-05 | 1.01E-05 | 2.27E-03 | 2.86E-03 | 3.07E-02 | 8.01E-04 | 3.70E-04 | 3.47E-02 |
| 4518 | 485363.09 | 3858877.25 | 0.67874 | 1.39506 | 0.1832 | 0.12885 | 2.53E-03 | 4.16E-02 | 1.17E-03 | 4.07E-04 | 4.57E-02 | 2.30E-03 | 4.21E-08 | 1.56E-05 | 1.11E-05 | 2.33E-03 | 2.93E-03 | 4.16E-02 | 1.17E-03 | 4.07E-04 | 4.61E-02 |
| 4519 | 485863.09 | 3858877.25 | 0.70121 | 2.2882 | 0.2269 | 0.1759 | 2.62E-03 | 6.83E-02 | 1.45E-03 | 5.55E-04 | 7.29E-02 | 2.38E-03 | 6.91E-08 | 1.93E-05 | 1.51E-05 | 2.42E-03 | 3.03E-03 | 6.83E-02 | 1.45E-03 | 5.55E-04 | 7.33E-02 |
| 4520 | 486363.09 | 3858877.25 | 0.69767 | 6.07465 | 0.2087 | 0.2075 | 2.60E-03 | 1.81E-01 | 1.33E-03 | 6.55E-04 | 1.86E-01 | 2.37E-03 | 1.83E-07 | 1.77E-05 | 1.79E-05 | 2.40E-03 | 3.01E-03 | 1.81E-01 | 1.33E-03 | 6.55E-04 | 1.86E-01 |
| 4521 | 486863.09 | 3858877.25 | 0.71254 | 7.22883 | 0.2198 | 0.37254 | 2.66E-03 | 2.16E-01 | 1.40E-03 | 1.18E-03 | 2.21E-01 | 2.42E-03 | 2.18E-07 | 1.87E-05 | 3.21E-05 | 2.47E-03 | 3.07E-03 | 2.16E-01 | 1.40E-03 | 1.18E-03 | 2.21E-01 |
| 4522 | 487363.09 | 3858877.25 | 0.85898 | 6.73361 | 0.1173 | 0.51193 | 3.21E-03 | 2.01E-01 | 7.48E-04 | 1.62E-03 | 2.06E-01 | 2.92E-03 | 2.03E-07 | 9.98E-06 | 4.41E-05 | 2.97E-03 | 3.71E-03 | 2.01E-01 | 7.48E-04 | 1.62E-03 | 2.07E-01 |
| 4523 | 487863.09 | 3858877.25 | 0.99583 | 3.82158 | 0.1096 | 0.37561 | 3.72E-03 | 1.14E-01 | 6.99E-04 | 1.19E-03 | 1.20E-01 | 3.38E-03 | 1.15E-07 | 9.32E-06 | 3.23E-05 | 3.42E-03 | 4.30E-03 | 1.14E-01 | 6.99E-04 | 1.19E-03 | 1.20E-01 |
| 4524 | 488363.09 | 3858877.25 | 1.0145 | 5.50135 | 0.1199 | 0.26667 | 3.79E-03 | 1.64E-01 | 7.65E-04 | 8.42E-04 | 1.70E-01 | 3.44E-03 | 1.66E-07 | 1.02E-05 | 2.30E-05 | 3.48E-03 | 4.38E-03 | 1.64E-01 | 7.65E-04 | 8.42E-04 | 1.70E-01 |
| 4525 | 488863.09 | 3858877.25 | 1.04159 | 2.94398 | 0.2692 | 0.24103 | 3.89E-03 | 8.78E-02 | 1.72E-03 | 7.61E-04 | 9.42E-02 | 3.54E-03 | 8.89E-08 | 2.29E-05 | 2.08E-05 | 3.58E-03 | 4.49E-03 | 8.78E-02 | 1.72E-03 | 7.61E-04 | 9.48E-02 |
| 4526 | 489363.09 | 3858877.25 | 0.8487 | 2.06107 | 0.6247 | 0.21746 | 3.17E-03 | 6.15E-02 | 3.98E-03 | 6.87E-04 | 6.93E-02 | 2.88E-03 | 6.22E-08 | 5.31E-05 | 1.87E-05 | 2.95E-03 | 3.66E-03 | 6.15E-02 | 3.98E-03 | 6.87E-04 | 6.98E-02 |
| 4527 | 489863.09 | 3858877.25 | 0.81504 | 1.58336 | 0.6056 | 0.20007 | 3.04E-03 | 4.72E-02 | 3.86E-03 | 6.32E-04 | 5.48E-02 | 2.77E-03 | 4.78E-08 | 5.15E-05 | 1.72E-05 | 2.84E-03 | 3.52E-03 | 4.72E-02 | 3.86E-03 | 6.32E-04 | 5.52E-02 |
| 4528 | 490363.09 | 3858877.25 | 0.82688 | 1.18947 | 0.6193 | 0.2057 | 3.09E-03 | 3.55E-02 | 3.95E-03 | 6.49E-04 | 4.32E-02 | 2.81E-03 | 3.59E-08 | 5.27E-05 | 1.77E-05 | 2.88E-03 | 3.57E-03 | 3.55E-02 | 3.95E-03 | 6.49E-04 | 4.37E-02 |
| 4529 | 490863.09 | 3858877.25 | 0.77479 | 0.78829 | 0.6244 | 0.20102 | 2.89E-03 | 2.35E-02 | 3.98E-03 | 6.35E-04 | 3.10E-02 | 2.63E-03 | 2.38E-08 | 5.31E-05 | 1.73E-05 | 2.70E-03 | 3.34E-03 | 2.35E-02 | 3.98E-03 | 6.35E-04 | 3.15E-02 |
| 4530 | 491363.09 | 3858877.25 | 0.69928 | 0.47001 | 0.7577 | 0.21655 | 2.61E-03 | 1.40E-02 | 4.83E-03 | 6.84E-04 | 2.21E-02 | 2.37E-03 | 1.42E-08 | 6.44E-05 | 1.86E-05 | 2.46E-03 | 3.02E-03 | 1.40E-02 | 4.83E-03 | 6.84E-04 | 2.26E-02 |
| 4531 | 491863.09 | 3858877.25 | 0.41298 | 0.29462 | 0.7771 | 0.18414 | 1.54E-03 | 8.79E-03 | 4.96E-03 | 5.81E-04 | 1.59E-02 | 1.40E-03 | 8.90E-09 | 6.61E-05 | 1.59E-05 | 1.48E-03 | 1.78E-03 | 8.79E-03 | 4.96E-03 | 5.81E-04 | 1.61E-02 |
| 4532 | 492363.09 | 3858877.25 | 0.4908 | 0.32544 | 0.7153 | 0.1925 | 1.83E-03 | 9.71E-03 | 4.56E-03 | 6.08E-04 | 1.67E-02 | 1.67E-03 | 9.83E-09 | 6.08E-05 | 1.66E-05 | 1.74E-03 | 2.12E-03 | 9.71E-03 | 4.56E-03 | 6.08E-04 | 1.70E-02 |
| 4533 | 492863.09 | 3858877.25 | 0.50845 | 0.38554 | 0.6638 | 0.18629 | 1.90E-03 | 1.15E-02 | 4.23E-03 | 5.88E-04 | 1.82E-02 | 1.73E-03 | 1.16E-08 | 5.65E-05 | 1.60E-05 | 1.80E-03 | 2.19E-03 | 1.15E-02 | 4.23E-03 | 5.88E-04 | 1.85E-02 |
| 4534 | 493363.09 | 3858877.25 | 0.46135 | 0.31684 | 0.6109 | 0.17817 | 1.72E-03 | 9.45E-03 | 3.90E-03 | 5.63E-04 | 1.56E-02 | 1.57E-03 | 9.57E-09 | 5.20E-05 | 1.53E-05 | 1.63E-03 | 1.99E-03 | 9.45E-03 | 3.90E-03 | 5.63E-04 | 1.59E-02 |
| 4535 | 493863.09 | 3858877.25 | 0.34094 | 0.23387 | 0.561 | 0.15777 | 1.27E-03 | 6.98E-03 | 3.58E-03 | 4.98E-04 | 1.23E-02 | 1.16E-03 | 7.06E-09 | 4.77E-05 | 1.36E-05 | 1.22E-03 | 1.47E-03 | 6.98E-03 | 3.58E-03 | 4.98E-04 | 1.25E-02 |
| 4536 | 494363.09 | 3858877.25 | 0.29417 | 0.20605 | 0.537 | 0.14681 | 1.10E-03 | 6.15E-03 | 3.43E-03 | 4.64E-04 | 1.11E-02 | 9.99E-04 | 6.22E-09 | 4.57E-05 | 1.26E-05 | 1.06E-03 | 1.27E-03 | 6.15E-03 | 3.43E-03 | 4.64E-04 | 1.13E-02 |
| 4537 | 494863.09 | 3858877.25 | 0.23368 | 0.18015 | 0.511 | 0.13414 | 8.72E-04 | 5.37E-03 | 3.26E-03 | 4.24E-04 | 9.93E-03 | 7.93E-04 | 5.44E-09 | 4.35E-05 | 1.16E-05 | 8.48E-04 | 1.01E-03 | 5.37E-03 | 3.26E-03 | 4.24E-04 | 1.01E-02 |
| 4538 | 495363.09 | 3858877.25 | 0.19856 | 0.15696 | 0.4841 | 0.12235 | 7.41E-04 | 4.68E-03 | 3.09E-03 | 3.86E-04 | 8.90E-03 | 6.74E-04 | 4.74E-09 | 4.12E-05 | 1.05E-05 | 7.26E-04 | 8.57E-04 | 4.68E-03 | 3.09E-03 | 3.86E-04 | 9.01E-03 |
| 4539 | 495863.09 | 3858877.25 | 0.1874 | 0.14597 | 0.4592 | 0.11404 | 6.99E-04 | 4.35E-03 | 2.93E-03 | 3.60E-04 | 8.34E-03 | 6.36E-04 | 4.41E-09 | 3.91E-05 | 9.82E-06 | 6.85E-04 | 8.09E-04 | 4.35E-03 | 2.93E-03 | 3.60E-04 | 8.45E-03 |
| 4540 | 496363.09 | 3858877.25 | 0.18544 | 0.14196 | 0.4268 | 0.11057 | 6.92E-04 | 4.24E-03 | 2.72E-03 | 3.49E-04 | 8.00E-03 | 6.30E-04 | 4.29E-09 | 3.63E-05 | 9.52E-06 | 6.75E-04 | 8.00E-04 | 4.24E-03 | 2.72E-03 | 3.49E-04 | 8.11E-03 |
| 4541 | 496863.09 | 3858877.25 | 0.18502 | 0.13831 | 0.4137 | 0.10644 | 6.90E-04 | 4.13E-03 | 2.64E-03 | 3.36E-04 | 7.79E-03 | 6.28E-04 | 4.18E-09 | 3.52E-05 | 9.17E-06 | 6.73E-04 | 7.98E-04 | 4.13E-03 | 2.64E-03 | 3.36E-04 | 7.90E-03 |
| 4542 | 497363.09 | 3858877.25 | 0.18059 | 0.13463 | 0.4048 | 0.10363 | 6.74E-04 | 4.02E-03 | 2.58E-03 | 3.27E-04 | 7.60E-03 | 6.13E-04 | 4.07E-09 | 3.44E-05 | 8.92E-06 | 6.56E-04 | 7.79E-04 | 4.02E-03 | 2.58E-03 | 3.27E-04 | 7.70E-03 |
| 4543 | 497863.09 | 3858877.25 | 0.22608 | 0.15219 | 0.4212 | 0.11126 | 8.44E-04 | 4.54E-03 | 2.69E-03 | 3.51E-04 | 8.42E-03 | 7.68E-04 | 4.60E-09 | 3.58E-05 | 9.58E-06 | 8.13E-04 | 9.76E-04 | 4.54E-03 | 2.69E-03 | 3.51E-04 | 8.55E-03 |
| 4544 | 498363.09 | 3858877.25 | 0.26195 | 0.18066 | 0.4114 | 0.11962 | 9.77E-04 | 5.39E-03 | 2.62E-03 | 3.78E-04 | 9.37E-03 | 8.89E-04 | 5.46E-09 | 3.50E-05 | 1.03E-05 | 9.35E-04 | 1.13E-03 | 5.39E-03 | 2.62E-03 | 3.78E-04 | 9.52E-03 |
| 4545 | 471363.09 | 3859377.25 | 0.11565 | 0.05992 | 0.0197 | 0.0373 | 4.32E-04 | 1.79E-03 | 1.26E-04 | 1.18E-04 | 2.46E-03 | 3.93E-04 | 1.81E-09 | 1.67E-06 | 3.21E-06 | 3.98E-04 | 4.99E-04 | 1.79E-03 | 1.26E-04 | 1.18E-04 | 2.53E-03 |
| 4546 | 471863.09 | 3859377.25 | 0.12525 | 0.06201 | 0.0204 | 0.03831 | 4.67E-04 | 1.85E-03 | 1.30E-04 | 1.21E-04 | 2.57E-03 | 4.25E-04 | 1.87E-09 | 1.73E-06 | 3.30E-06 | 4.30E-04 | 5.40E-04 | 1.85E-03 | 1.30E-04 | 1.21E-04 | 2.64E-03 |
| 4547 | 472363.09 | 3859377.25 | 0.13651 | 0.06915 | 0.021 | 0.03975 | 5.09E-04 | 2.06E-03 | 1.34E-04 | 1.26E-04 | 2.83E-03 | 4.63E-04 | 2.09E-09 | 1.79E-06 | 3.42E-06 | 4.69E-04 | 5.89E-04 | 2.06E-03 | 1.34E-04 | 1.26E-04 | 2.91E-03 |
| 4548 | 472863.09 | 3859377.25 | 0.14516 | 0.0743 | 0.0219 | 0.04132 | 5.42E-04 | 2.22E-03 | 1.40E-04 | 1.30E-04 | 3.03E-03 | 4.93E-04 | 2.24E-09 | 1.86E-06 | 3.56E-06 | 4.98E-04 | 6.26E-04 | 2.22E-03 | 1.40E-04 | 1.30E-04 | 3.11E-03 |
| 4549 | 473363.09 | 3859377.25 | 0.15174 | 0.07838 | 0.023 | 0.04247 | 5.66E-04 | 2.34E-03 | 1.47E-04 | 1.34E-04 | 3.19E-03 | 5.15E-04 | 2.37E-09 | 1.96E-06 | 3.66E-06 | 5.21E-04 | 6.55E-04 | 2.34E-03 | 1.47E-04 | 1.34E-04 | 3.27E-03 |
| 4550 | 473863.09 | 3859377.25 | 0.16141 | 0.07976 | 0.0239 | 0.04484 | 6.02E-04 | 2.38E-03 | 1.52E-04 | 1.42E-04 | 3.28E-03 | 5.48E-04 | 2.41E-09 | 2.03E-06 | 3.86E-06 | 5.54E-04 | 6.97E-04 | 2.38E-03 | 1.52E-04 | 1.42E-04 | 3.37E-03 |
| 4551 | 474363.09 | 3859377.25 | 0.14738 | 0.06476 | 0.0248 | 0.04713 | 5.50E-04 | 1.93E-03 | 1.58E-04 | 1.49E-04 | 2.79E-03 | 5.00E-04 | 1.96E-09 | 2.11E-06 | 4.06E-06 | 5.07E-04 | 6.36E-04 | 1.93E-03 | 1.58E-04 | 1.49E-04 | 2.87E-03 |
| 4552 | 474863.09 | 3859377.25 | 0.10098 | 0.04268 | 0.0272 | 0.04703 | 3.77E-04 | 1.27E-03 | 1.73E-04 | 1.48E-04 | 1.97E-03 | 3.43E-04 | 1.29E-09 | 2.31E-06 | 4.05E-06 | 3.49E-04 | 4.36E-04 | 1.27E-03 | 1.73E-04 | 1.48E-04 | 2.03E-03 |
| 4553 | 475363.09 | 3859377.25 | 0.06684 | 0.0322 | 0.0282 | 0.04103 | 2.49E-04 | 9.61E-04 | 1.80E-04 | 1.30E-04 | 1.52E-03 | 2.27E-04 | 9.72E-10 | 2.40E-06 | 3.53E-06 | 2.33E-04 | 2.88E-04 | 9.61E-04 | 1.80E-04 | 1.30E-04 | 1.56E-03 |
| 4554 | 475863.09 | 3859377.25 | 0.0425 | 0.0265 | 0.0284 | 0.04157 | 1.59E-04 | 7.91E-04 | 1.81E-04 | 1.31E-04 | 1.26E-03 | 1.44E-04 | 8.00E-10 | 2.41E-06 | 3.58E-06 | 1.50E-04 | 1.83E-04 | 7.91E-04 | 1.81E-04 | 1.31E-04 | 1.29E-03 |
| 4555 | 476363.09 | 3859377.25 | 0.03739 | 0.0241 | 0.0285 | 0.04187 | 1.40E-04 | 7.19E-04 | 1.82E-04 | 1.32E-04 | 1.17E-03 | 1.27E-04 | 7.28E-10 | 2.42E-06 | 3.61E-06 | 1.33E-04 | 1.61E-04 | 7.19E-04 | 1.82E-04 | 1.32E-04 | 1.19E-03 |
| 4556 | 476863.09 | 3859377.25 | 0.03117 | 0.02203 | 0.0301 | 0.04153 | 1.16E-04 | 6.57E-04 | 1.92E-04 | 1.31E-04 | 1.10E-03 | 1.06E-04 | 6.65E-10 | 2.56E-06 | 3.58E-06 | 1.12E-04 | 1.35E-04 | 6.57E-04 | 1.92E-04 | 1.31E-04 | 1.12E-03 |
| 4557 | 477363.09 | 3859377.25 | 0.03379 | 0.02336 | 0.0319 | 0.04516 | 1.26E-04 | 6.97E-04 | 2.03E-04 | 1.43E-04 | 1.17E-03 | 1.15E-04 | 7.05E-10 | 2.71E-06 | 3.89E-06 | 1.21E-04 | 1.46E-04 | 6.97E-04 | 2.03E-04 | 1.43E-04 | 1.19E-03 |
| 4558 | 477863.09 | 3859377.25 | 0.06423 | 0.03794 | 0.035 | 0.05239 | 2.40E-04 | 1.13E-03 | 2.23E-04 | 1.65E-04 | 1.76E-03 | 2.18E-04 | 1.15E-09 | 2.97E-06 | 4.51E-06 | 2.26E-04 | 2.77E-04 | 1.13E-03 | 2.23E-04 | 1.65E-04 | 1.80E-03 |
| 4559 | 478363.09 | 3859377.25 | 0.1102 | 0.05318 | 0.0379 | 0.05853 | 4.11E-04 | 1.59E-03 | 2.42E-04 | 1.85E-04 | 2.42E-03 | 3.74E-04 | 1.61E-09 | 3.23E-06 | 5.04E-06 | 3.82E-04 | 4.76E-04 | 1.59E-03 | 2.42E-04 | 1.85E-04 | 2.49E-03 |
| 4560 | 478863.09 | 3859377.25 | 0.20358 | 0.07585 | 0.0446 | 0.07338 | 7.60E-04 | 2.26E-03 | 2.85E-04 | 2.32E-04 | 3.54E-03 | 6.91E-04 | 2.29E-09 | 3.80E-06 | 6.32E-06 | 7.01E-04 | 8.78E-04 | 2.26E-03 | 2.85E-04 | 2.32E-04 | 3.66E-03 |
| 4561 | 479363.09 | 3859377.25 | 0.27623 | 0.11139 | 0.0472 | 0.07918 | 1.03E-03 | 3.32E-03 | 3.01E-04 | 2.50E-04 | 4.90E-03 | 9.38E-04 | 3.36E-09 | 4.01E-06 | 6.82E-06 | 9.49E-04 | 1.19E-03 | 3.32E-03 | 3.01E-04 | 2.50E-04 | 5.07E-03 |
| 4562 | 479863.09 | 3859377.25 | 0.33669 | 0.15758 | 0.0501 | 0.08414 | 1.26E-03 | 4.70E-03 | 3.20E-04 | 2.66E-04 | 6.54E-03 | 1.14E-03 | 4.76E-09 | 4.26E-06 | 7.25E-06 | 1.15E-03 | 1.45E-03 | 4.70E-03 | 3.20E-04 | 2.66E-04 | 6.74E-03 |
| 4563 | 480363.09 | 3859377.25 | 0.37498 | 0.2232 | 0.0594 | 0.07786 | 1.40E-03 | 6.66E-03 | 3.79E-04 | 2.46E-04 | 8.68E-03 | 1.27E-03 | 6.74E-09 | 5.05E-06 | 6.70E-06 | 1.28E-03 | 1.62E-03 | 6.66E-03 | 3.79E-04 | 2.46E-04 | 8.90E-03 |
| 4564 | 480863.09 | 3859377.25 | 0.4223 | 0.2744 | 0.0626 | 0.07499 | 1.58E-03 | 8.19E-03 | 3.99E-04 | 2.37E-04 | 1.04E-02 | 1.43E-03 | 8.29E-09 | 5.33E-06 | 6.46E-06 | 1.45E-03 | 1.82E-03 | 8.19E-03 | 3.99E-04 | 2.37E-04 | 1.06E-02 |
| 4565 | 481363.09 | 3859377.25 | 0.44885 | 0.31405 | 0.071 | 0.07583 | 1.67E-03 | 9.37E-03 | 4.53E-04 | 2.39E-04 | 1.17E-02 | 1.52E-03 | 9.48E-09 | 6.04E-06 | 6.53E-06 | 1.54E-03 | 1.94E-03 | 9.37E-03 | 4.53E-04 | 2.39E-04 | 1.20E-02 |
| 4566 | 481863.09 | 3859377.25 | 0.46502 | 0.35209 | 0.0848 | 0.07804 | 1.74E-03 | 1.05E-02 | 5.41E-04 | 2.46E-04 | 1.30E-02 | 1.58E-03 | 1.06E-08 | 7.21E-06 | 6.72E-06 | 1.59E-03 | 2.01E-03 | 1.05E-02 | 5.41E-04 | 2.46E-04 | 1.33E-02 |
| 4567 | 482363.09 | 3859377.25 | 0.48767 | 0.36422 | 0.0845 | 0.07884 | 1.82E-03 | 1.09E-02 | 5.39E-04 | 2.49E-04 | 1.35E-02 | 1.66E-03 | 1.10E-08 | 7.19E-06 | 6.79E-06 | 1.67E-03 | 2.10E-03 | 1.09E-02 | 5.39E-04 | 2.49E-04 | 1.38E-02 |
| 4568 | 482863.09 | 3859377.25 | 0.51459 | 0.42164 | 0.1054 | 0.08175 | 1.92E-03 | 1.26E-02 | 6.72E-04 | 2.58E-04 | 1.54E-02 | 1.75E-03 | 1.27E-08 | 8.96E-06 | 7.04E-06 | 1.76E-03 | 2.22E-03 | 1.26E-02 | 6.72E-04 | 2.58E-04 | 1.57E-02 |
| 4569 | 483363.09 | 3859377.25 | 0.51948 | 0.52896 | 0.099 | 0.08322 | 1.94E-03 | 1.58E-02 | 6.31E-04 | 2.63E-04 | 1.86E-02 | 1.76E-03 | 1.60E-08 | 8.42E-06 | 7.17E-06 | 1.78E-03 | 2.24E-03 | 1.58E-02 | 6.31E-04 | 2.63E-04 | 1.89E-02 |
| 4570 | 483863.09 | 3859377.25 | 0.51038 | 0.66086 | 0.1202 | 0.09166 | 1.90E-03 | 1.97E-02 | 7.67E-04 | 2.89E-04 | 2.27E-02 | 1.73E-03 | 2.00E-08 | 1.02E-05 | 7.89E-06 | 1.75E-03 | 2.20E-03 | 1.97E-02 | 7.67E-04 | 2.89E-04 | 2.30E-02 |
| 4571 | 484363.09 | 3859377.25 | 0.52403 | 0.77561 | 0.1778 | 0.09788 | 1.96E-03 | 2.31E-02 | 1.13E-03 | 3.09E-04 | 2.65E-02 | 1.78E-03 | 2.34E-08 | 1.51E-05 | 8.43E-06 | 1.80E-03 | 2.26E-03 | 2.31E-02 | 1.13E-03 | 3.09E-04 | 2.68E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4572 | 484863.09 | 3859377.25 | 0.55248 | 0.95139 | 0.1921 | 0.10955 | 2.06E-03 | 2.84E-02 | 1.23E-03 | 3.46E-04 | 3.20E-02 | 1.88E-03 | 2.87E-08 | 1.63E-05 | 9.43E-06 | 1.90E-03 | 2.38E-03 | 2.84E-02 | 1.23E-03 | 3.46E-04 | 3.23E-02 |
| 4573 | 485363.09 | 3859377.25 | 0.55573 | 1.18424 | 0.1346 | 0.12318 | 2.07E-03 | 3.53E-02 | 8.59E-04 | 3.89E-04 | 3.87E-02 | 1.89E-03 | 3.58E-08 | 1.15E-05 | 1.06E-05 | 1.91E-03 | 2.40E-03 | 3.53E-02 | 8.59E-04 | 3.89E-04 | 3.90E-02 |
| 4574 | 485863.09 | 3859377.25 | 0.5386 | 1.60865 | 0.1233 | 0.14138 | 2.01E-03 | 4.80E-02 | 7.86E-04 | 4.46E-04 | 5.12E-02 | 1.83E-03 | 4.86E-08 | 1.05E-05 | 1.22E-05 | 1.85E-03 | 2.32E-03 | 4.80E-02 | 7.86E-04 | 4.46E-04 | 5.15E-02 |
| 4575 | 486363.09 | 3859377.25 | 0.55377 | 2.52865 | 0.124 | 0.16441 | 2.07E-03 | 7.54E-02 | 7.91E-04 | 5.19E-04 | 7.88E-02 | 1.88E-03 | 7.64E-08 | 1.05E-05 | 1.42E-05 | 1.90E-03 | 2.39E-03 | 7.54E-02 | 7.91E-04 | 5.19E-04 | 7.91E-02 |
| 4576 | 486863.09 | 3859377.25 | 0.58073 | 5.55874 | 0.0789 | 0.20057 | 2.17E-03 | 1.66E-01 | 5.04E-04 | 6.33E-04 | 1.69E-01 | 1.97E-03 | 1.68E-07 | 6.71E-06 | 1.73E-05 | 2.00E-03 | 2.51E-03 | 1.66E-01 | 5.04E-04 | 6.33E-04 | 1.69E-01 |
| 4577 | 487363.09 | 3859377.25 | 0.60774 | 5.97689 | 0.0718 | 0.30201 | 2.27E-03 | 1.78E-01 | 4.58E-04 | 9.54E-04 | 1.82E-01 | 2.06E-03 | 1.80E-07 | 6.11E-06 | 2.60E-05 | 2.10E-03 | 2.62E-03 | 1.78E-01 | 4.58E-04 | 9.54E-04 | 1.82E-01 |
| 4578 | 487863.09 | 3859377.25 | 0.71637 | 6.89629 | 0.067 | 0.42593 | 2.67E-03 | 2.06E-01 | 4.27E-04 | 1.34E-03 | 2.10E-01 | 2.43E-03 | 2.08E-07 | 5.69E-06 | 3.67E-05 | 2.47E-03 | 3.09E-03 | 2.06E-01 | 4.27E-04 | 1.34E-03 | 2.11E-01 |
| 4579 | 488363.09 | 3859377.25 | 0.79034 | 7.33757 | 0.0724 | 1.31613 | 2.95E-03 | 2.19E-01 | 4.62E-04 | 4.16E-03 | 2.26E-01 | 2.68E-03 | 2.22E-07 | 6.16E-06 | 1.13E-04 | 2.80E-03 | 3.41E-03 | 2.19E-01 | 4.62E-04 | 4.16E-03 | 2.27E-01 |
| 4580 | 488863.09 | 3859377.25 | 0.77781 | 5.00245 | 0.0844 | 0.45848 | 2.90E-03 | 1.49E-01 | 5.39E-04 | 1.45E-03 | 1.54E-01 | 2.64E-03 | 1.51E-07 | 7.18E-06 | 3.95E-05 | 2.69E-03 | 3.36E-03 | 1.49E-01 | 5.39E-04 | 1.45E-03 | 1.55E-01 |
| 4581 | 489363.09 | 3859377.25 | 0.80888 | 2.7602 | 0.1798 | 0.32346 | 3.02E-03 | 8.23E-02 | 1.15E-03 | 1.02E-03 | 8.75E-02 | 2.75E-03 | 8.34E-08 | 1.53E-05 | 2.79E-05 | 2.79E-03 | 3.49E-03 | 8.23E-02 | 1.15E-03 | 1.02E-03 | 8.80E-02 |
| 4582 | 489863.09 | 3859377.25 | 0.66269 | 1.88279 | 0.2722 | 0.25011 | 2.47E-03 | 5.62E-02 | 1.74E-03 | 7.90E-04 | 6.12E-02 | 2.25E-03 | 5.69E-08 | 2.31E-05 | 2.15E-05 | 2.29E-03 | 2.86E-03 | 5.62E-02 | 1.74E-03 | 7.90E-04 | 6.16E-02 |
| 4583 | 490363.09 | 3859377.25 | 0.66527 | 1.40544 | 0.3347 | 0.21971 | 2.48E-03 | 4.19E-02 | 2.14E-03 | 6.94E-04 | 4.72E-02 | 2.26E-03 | 4.24E-08 | 2.85E-05 | 1.89E-05 | 2.31E-03 | 2.87E-03 | 4.19E-02 | 2.14E-03 | 6.94E-04 | 4.76E-02 |
| 4584 | 490863.09 | 3859377.25 | 0.61812 | 0.92532 | 0.2893 | 0.22318 | 2.31E-03 | 2.76E-02 | 1.85E-03 | 7.05E-04 | 3.25E-02 | 2.10E-03 | 2.79E-08 | 2.46E-05 | 1.92E-05 | 2.14E-03 | 2.67E-03 | 2.76E-02 | 1.85E-03 | 7.05E-04 | 3.28E-02 |
| 4585 | 491363.09 | 3859377.25 | 0.66883 | 0.47948 | 0.329 | 0.26337 | 2.50E-03 | 1.43E-02 | 2.10E-03 | 8.32E-04 | 1.97E-02 | 2.27E-03 | 1.45E-08 | 2.80E-05 | 2.27E-05 | 2.32E-03 | 2.89E-03 | 1.43E-02 | 2.10E-03 | 8.32E-04 | 2.01E-02 |
| 4586 | 491863.09 | 3859377.25 | 0.62868 | 0.59799 | 0.4033 | 0.22236 | 2.35E-03 | 1.78E-02 | 2.57E-03 | 7.02E-04 | 2.35E-02 | 2.13E-03 | 1.81E-08 | 3.43E-05 | 1.91E-05 | 2.19E-03 | 2.71E-03 | 1.78E-02 | 2.57E-03 | 7.02E-04 | 2.38E-02 |
| 4587 | 492363.09 | 3859377.25 | 0.58271 | 0.54794 | 0.395 | 0.20362 | 2.17E-03 | 1.63E-02 | 2.52E-03 | 6.43E-04 | 2.17E-02 | 1.98E-03 | 1.65E-08 | 3.36E-05 | 1.75E-05 | 2.03E-03 | 2.51E-03 | 1.63E-02 | 2.52E-03 | 6.43E-04 | 2.20E-02 |
| 4588 | 492863.09 | 3859377.25 | 0.50686 | 0.5205 | 0.4801 | 0.18532 | 1.89E-03 | 1.55E-02 | 3.06E-03 | 5.85E-04 | 2.11E-02 | 1.72E-03 | 1.57E-08 | 4.08E-05 | 1.60E-05 | 1.78E-03 | 2.19E-03 | 1.55E-02 | 3.06E-03 | 5.85E-04 | 2.14E-02 |
| 4589 | 493363.09 | 3859377.25 | 0.46698 | 0.41687 | 0.504 | 0.18555 | 1.74E-03 | 1.24E-02 | 3.21E-03 | 5.86E-04 | 1.80E-02 | 1.59E-03 | 1.26E-08 | 4.29E-05 | 1.60E-05 | 1.64E-03 | 2.02E-03 | 1.24E-02 | 3.21E-03 | 5.86E-04 | 1.83E-02 |
| 4590 | 493863.09 | 3859377.25 | 0.44118 | 0.37668 | 0.5209 | 0.17339 | 1.65E-03 | 1.12E-02 | 3.32E-03 | 5.47E-04 | 1.68E-02 | 1.50E-03 | 1.14E-08 | 4.43E-05 | 1.49E-05 | 1.56E-03 | 1.90E-03 | 1.12E-02 | 3.32E-03 | 5.47E-04 | 1.70E-02 |
| 4591 | 494363.09 | 3859377.25 | 0.41196 | 0.32858 | 0.474 | 0.15985 | 1.54E-03 | 9.80E-03 | 3.02E-03 | 5.05E-04 | 1.49E-02 | 1.40E-03 | 9.92E-09 | 4.03E-05 | 1.38E-05 | 1.45E-03 | 1.78E-03 | 9.80E-03 | 3.02E-03 | 5.05E-04 | 1.51E-02 |
| 4592 | 494863.09 | 3859377.25 | 0.34576 | 0.2505 | 0.4138 | 0.14312 | 1.29E-03 | 7.47E-03 | 2.64E-03 | 4.52E-04 | 1.19E-02 | 1.17E-03 | 7.56E-09 | 3.52E-05 | 1.23E-05 | 1.22E-03 | 1.49E-03 | 7.47E-03 | 2.64E-03 | 4.52E-04 | 1.21E-02 |
| 4593 | 495363.09 | 3859377.25 | 0.31376 | 0.23024 | 0.3849 | 0.13632 | 1.17E-03 | 6.87E-03 | 2.46E-03 | 4.30E-04 | 1.09E-02 | 1.07E-03 | 6.95E-09 | 3.27E-05 | 1.17E-05 | 1.11E-03 | 1.35E-03 | 6.87E-03 | 2.46E-03 | 4.30E-04 | 1.11E-02 |
| 4594 | 495863.09 | 3859377.25 | 0.28178 | 0.20203 | 0.395 | 0.12915 | 1.05E-03 | 6.03E-03 | 2.52E-03 | 4.08E-04 | 1.00E-02 | 9.57E-04 | 6.10E-09 | 3.36E-05 | 1.11E-05 | 1.00E-03 | 1.22E-03 | 6.03E-03 | 2.52E-03 | 4.08E-04 | 1.02E-02 |
| 4595 | 496363.09 | 3859377.25 | 0.26092 | 0.19731 | 0.358 | 0.1232 | 9.74E-04 | 5.89E-03 | 2.28E-03 | 3.89E-04 | 9.53E-03 | 8.86E-04 | 5.96E-09 | 3.04E-05 | 1.06E-05 | 9.27E-04 | 1.13E-03 | 5.89E-03 | 2.28E-03 | 3.89E-04 | 9.69E-03 |
| 4596 | 496863.09 | 3859377.25 | 0.22427 | 0.16669 | 0.3349 | 0.11078 | 8.37E-04 | 4.97E-03 | 2.14E-03 | 3.50E-04 | 8.30E-03 | 7.61E-04 | 5.03E-09 | 2.85E-05 | 9.54E-06 | 7.99E-04 | 9.68E-04 | 4.97E-03 | 2.14E-03 | 3.50E-04 | 8.43E-03 |
| 4597 | 497363.09 | 3859377.25 | 0.23766 | 0.1762 | 0.3564 | 0.11093 | 8.87E-04 | 5.26E-03 | 2.27E-03 | 3.50E-04 | 8.77E-03 | 8.07E-04 | 5.32E-09 | 3.03E-05 | 9.55E-06 | 8.47E-04 | 1.03E-03 | 5.26E-03 | 2.27E-03 | 3.50E-04 | 8.91E-03 |
| 4598 | 497863.09 | 3859377.25 | 0.27638 | 0.20034 | 0.3533 | 0.11631 | 1.03E-03 | 5.98E-03 | 2.25E-03 | 3.67E-04 | 9.63E-03 | 9.38E-04 | 6.05E-09 | 3.00E-05 | 1.00E-05 | 9.78E-04 | 1.19E-03 | 5.98E-03 | 2.25E-03 | 3.67E-04 | 9.79E-03 |
| 4599 | 498363.09 | 3859377.25 | 0.27552 | 0.22519 | 0.3639 | 0.1156 | 1.03E-03 | 6.72E-03 | 2.32E-03 | 3.65E-04 | 1.04E-02 | 9.35E-04 | 6.80E-09 | 3.09E-05 | 9.95E-06 | 9.76E-04 | 1.19E-03 | 6.72E-03 | 2.32E-03 | 3.65E-04 | 1.06E-02 |
| 4600 | 471363.09 | 3859877.25 | 0.12423 | 0.06504 | 0.021 | 0.03353 | 4.64E-04 | 1.94E-03 | 1.34E-04 | 1.11E-04 | 2.65E-03 | 4.22E-04 | 1.96E-09 | 1.79E-06 | 3.04E-06 | 4.27E-04 | 5.36E-04 | 1.94E-03 | 1.34E-04 | 1.11E-04 | 2.72E-03 |
| 4601 | 471863.09 | 3859877.25 | 0.13051 | 0.06879 | 0.0228 | 0.03839 | 4.87E-04 | 2.05E-03 | 1.46E-04 | 1.21E-04 | 2.81E-03 | 4.43E-04 | 2.08E-09 | 1.94E-06 | 3.31E-06 | 4.48E-04 | 5.63E-04 | 2.05E-03 | 1.46E-04 | 1.21E-04 | 2.88E-03 |
| 4602 | 472363.09 | 3859877.25 | 0.13419 | 0.0715 | 0.0241 | 0.04151 | 5.01E-04 | 2.13E-03 | 1.54E-04 | 1.31E-04 | 2.92E-03 | 4.56E-04 | 2.16E-09 | 2.05E-06 | 3.57E-06 | 4.61E-04 | 5.79E-04 | 2.13E-03 | 1.54E-04 | 1.31E-04 | 3.00E-03 |
| 4603 | 472863.09 | 3859877.25 | 0.13869 | 0.07644 | 0.0249 | 0.04309 | 5.18E-04 | 2.28E-03 | 1.59E-04 | 1.36E-04 | 3.09E-03 | 4.71E-04 | 2.31E-09 | 2.11E-06 | 3.71E-06 | 4.77E-04 | 5.98E-04 | 2.28E-03 | 1.59E-04 | 1.36E-04 | 3.17E-03 |
| 4604 | 473363.09 | 3859877.25 | 0.14907 | 0.08187 | 0.0256 | 0.04418 | 5.56E-04 | 2.44E-03 | 1.63E-04 | 1.39E-04 | 3.30E-03 | 5.06E-04 | 2.47E-09 | 2.18E-06 | 3.80E-06 | 5.12E-04 | 6.43E-04 | 2.44E-03 | 1.63E-04 | 1.39E-04 | 3.39E-03 |
| 4605 | 473863.09 | 3859877.25 | 0.15416 | 0.08756 | 0.0263 | 0.04455 | 5.75E-04 | 2.61E-03 | 1.68E-04 | 1.41E-04 | 3.50E-03 | 5.23E-04 | 2.64E-09 | 2.24E-06 | 3.84E-06 | 5.29E-04 | 6.65E-04 | 2.61E-03 | 1.68E-04 | 1.41E-04 | 3.59E-03 |
| 4606 | 474363.09 | 3859877.25 | 0.149 | 0.07271 | 0.0266 | 0.04499 | 5.56E-04 | 2.17E-03 | 1.69E-04 | 1.42E-04 | 3.04E-03 | 5.06E-04 | 2.20E-09 | 2.26E-06 | 3.87E-06 | 5.12E-04 | 6.43E-04 | 2.17E-03 | 1.69E-04 | 1.42E-04 | 3.12E-03 |
| 4607 | 474863.09 | 3859877.25 | 0.1347 | 0.05575 | 0.0276 | 0.04285 | 5.03E-04 | 1.66E-03 | 1.76E-04 | 1.35E-04 | 2.48E-03 | 4.57E-04 | 1.68E-09 | 2.35E-06 | 3.69E-06 | 4.63E-04 | 5.81E-04 | 1.66E-03 | 1.76E-04 | 1.35E-04 | 2.56E-03 |
| 4608 | 475363.09 | 3859877.25 | 0.08315 | 0.03677 | 0.028 | 0.0398 | 3.10E-04 | 1.10E-03 | 1.78E-04 | 1.26E-04 | 1.71E-03 | 2.82E-04 | 1.11E-09 | 2.38E-06 | 3.43E-06 | 2.88E-04 | 3.59E-04 | 1.10E-03 | 1.78E-04 | 1.26E-04 | 1.76E-03 |
| 4609 | 475863.09 | 3859877.25 | 0.03978 | 0.02394 | 0.0249 | 0.03922 | 1.48E-04 | 7.14E-04 | 1.59E-04 | 1.24E-04 | 1.15E-03 | 1.35E-04 | 7.23E-10 | 2.12E-06 | 3.38E-06 | 1.41E-04 | 1.72E-04 | 7.14E-04 | 1.59E-04 | 1.24E-04 | 1.17E-03 |
| 4610 | 476363.09 | 3859877.25 | 0.02521 | 0.01869 | 0.025 | 0.03905 | 9.41E-05 | 5.58E-04 | 1.59E-04 | 1.23E-04 | 9.34E-04 | 8.56E-05 | 5.64E-10 | 2.12E-06 | 3.36E-06 | 9.11E-05 | 1.09E-04 | 5.58E-04 | 1.59E-04 | 1.23E-04 | 9.49E-04 |
| 4611 | 476863.09 | 3859877.25 | 0.02831 | 0.02103 | 0.0259 | 0.04452 | 1.06E-04 | 6.27E-04 | 1.65E-04 | 1.41E-04 | 1.04E-03 | 9.61E-05 | 6.35E-10 | 2.20E-06 | 3.83E-06 | 1.02E-04 | 1.22E-04 | 6.27E-04 | 1.65E-04 | 1.41E-04 | 1.06E-03 |
| 4612 | 477363.09 | 3859877.25 | 0.03176 | 0.02312 | 0.027 | 0.04539 | 1.19E-04 | 6.90E-04 | 1.72E-04 | 1.43E-04 | 1.12E-03 | 1.08E-04 | 6.98E-10 | 2.30E-06 | 3.91E-06 | 1.14E-04 | 1.37E-04 | 6.90E-04 | 1.72E-04 | 1.43E-04 | 1.14E-03 |
| 4613 | 477863.09 | 3859877.25 | 0.05898 | 0.03278 | 0.0292 | 0.05052 | 2.20E-04 | 9.78E-04 | 1.86E-04 | 1.60E-04 | 1.54E-03 | 2.00E-04 | 9.90E-10 | 2.48E-06 | 4.35E-06 | 2.07E-04 | 2.55E-04 | 9.78E-04 | 1.86E-04 | 1.60E-04 | 1.58E-03 |
| 4614 | 478363.09 | 3859877.25 | 0.11341 | 0.05081 | 0.0419 | 0.05684 | 4.23E-04 | 1.52E-03 | 2.67E-04 | 1.79E-04 | 2.39E-03 | 3.85E-04 | 1.53E-09 | 3.57E-06 | 4.89E-06 | 3.93E-04 | 4.89E-04 | 1.52E-03 | 2.67E-04 | 1.79E-04 | 2.45E-03 |
| 4615 | 478863.09 | 3859877.25 | 0.18909 | 0.07682 | 0.0464 | 0.06795 | 7.06E-04 | 2.29E-03 | 2.96E-04 | 2.15E-04 | 3.51E-03 | 6.42E-04 | 2.32E-09 | 3.94E-06 | 5.85E-06 | 6.52E-04 | 8.16E-04 | 2.29E-03 | 2.96E-04 | 2.15E-04 | 3.62E-03 |
| 4616 | 479363.09 | 3859877.25 | 0.27472 | 0.11679 | 0.0538 | 0.06756 | 1.03E-03 | 3.48E-03 | 3.43E-04 | 2.13E-04 | 5.07E-03 | 9.33E-04 | 3.53E-09 | 4.57E-06 | 5.82E-06 | 9.43E-04 | 1.19E-03 | 3.48E-03 | 3.43E-04 | 2.13E-04 | 5.23E-03 |
| 4617 | 479863.09 | 3859877.25 | 0.32209 | 0.16902 | 0.068 | 0.06543 | 1.20E-03 | 5.04E-03 | 4.33E-04 | 2.07E-04 | 6.88E-03 | 1.09E-03 | 5.10E-09 | 5.78E-06 | 5.63E-06 | 1.10E-03 | 1.39E-03 | 5.04E-03 | 4.33E-04 | 2.07E-04 | 7.07E-03 |
| 4618 | 480363.09 | 3859877.25 | 0.35143 | 0.22495 | 0.0783 | 0.07036 | 1.31E-03 | 6.71E-03 | 5.00E-04 | 2.22E-04 | 8.74E-03 | 1.19E-03 | 6.79E-09 | 6.66E-06 | 6.06E-06 | 1.21E-03 | 1.52E-03 | 6.71E-03 | 5.00E-04 | 2.22E-04 | 8.95E-03 |
| 4619 | 480863.09 | 3859877.25 | 0.36384 | 0.26466 | 0.0655 | 0.06712 | 1.36E-03 | 7.90E-03 | 4.18E-04 | 2.12E-04 | 9.88E-03 | 1.24E-03 | 7.99E-09 | 5.57E-06 | 5.78E-06 | 1.25E-03 | 1.57E-03 | 7.90E-03 | 4.18E-04 | 2.12E-04 | 1.01E-02 |
| 4620 | 481363.09 | 3859877.25 | 0.37373 | 0.30548 | 0.0805 | 0.07369 | 1.39E-03 | 9.11E-03 | 5.13E-04 | 2.33E-04 | 1.13E-02 | 1.27E-03 | 9.22E-09 | 6.85E-06 | 6.35E-06 | 1.28E-03 | 1.61E-03 | 9.11E-03 | 5.13E-04 | 2.33E-04 | 1.15E-02 |
| 4621 | 481863.09 | 3859877.25 | 0.37892 | 0.32745 | 0.077 | 0.07015 | 1.41E-03 | 9.77E-03 | 4.91E-04 | 2.21E-04 | 1.19E-02 | 1.29E-03 | 9.89E-09 | 6.55E-06 | 6.04E-06 | 1.30E-03 | 1.64E-03 | 9.77E-03 | 4.91E-04 | 2.21E-04 | 1.21E-02 |
| 4622 | 482363.09 | 3859877.25 | 0.41315 | 0.36363 | 0.0927 | 0.07114 | 1.54E-03 | 1.08E-02 | 5.91E-04 | 2.25E-04 | 1.32E-02 | 1.40E-03 | 1.10E-08 | 7.88E-06 | 6.13E-06 | 1.42E-03 | 1.78E-03 | 1.08E-02 | 5.91E-04 | 2.25E-04 | 1.34E-02 |
| 4623 | 482863.09 | 3859877.25 | 0.43762 | 0.39159 | 0.1157 | 0.07693 | 1.63E-03 | 1.17E-02 | 7.38E-04 | 2.43E-04 | 1.43E-02 | 1.49E-03 | 1.18E-08 | 9.84E-06 | 6.62E-06 | 1.50E-03 | 1.89E-03 | 1.17E-02 | 7.38E-04 | 2.43E-04 | 1.46E-02 |
| 4624 | 483363.09 | 3859877.25 | 0.45902 | 0.44846 | 0.1194 | 0.08627 | 1.71E-03 | 1.34E-02 | 7.61E-04 | 2.72E-04 | 1.61E-02 | 1.56E-03 | 1.35E-08 | 1.02E-05 | 7.43E-06 | 1.58E-03 | 1.98E-03 | 1.34E-02 | 7.61E-04 | 2.72E-04 | 1.64E-02 |
| 4625 | 483863.09 | 3859877.25 | 0.44644 | 0.56332 | 0.1388 | 0.08951 | 1.67E-03 | 1.68E-02 | 8.85E-04 | 2.83E-04 | 1.96E-02 | 1.52E-03 | 1.70E-08 | 1.18E-05 | 7.71E-06 | 1.54E-03 | 1.93E-03 | 1.68E-02 | 8.85E-04 | 2.83E-04 | 1.99E-02 |
| 4626 | 484363.09 | 3859877.25 | 0.45385 | 0.68319 | 0.0903 | 0.09654 | 1.69E-03 | 2.04E-02 | 5.76E-04 | 3.05E-04 | 2.30E-02 | 1.54E-03 | 2.06E-08 | 7.68E-06 | 8.31E-06 | 1.56E-03 | 1.96E-03 | 2.04E-02 | 5.76E-04 | 3.05E-04 | 2.32E-02 |
| 4627 | 484863.09 | 3859877.25 | 0.44653 | 0.80238 | 0.0835 | 0.10844 | 1.67E-03 | 2.39E-02 | 5.33E-04 | 3.42E-04 | 2.65E-02 | 1.52E-03 | 2.42E-08 | 7.10E-06 | 9.34E-06 | 1.53E-03 | 1.93E-03 | 2.39E-02 | 5.33E-04 | 3.42E-04 | 2.67E-02 |
| 4628 | 485363.09 | 3859877.25 | 0.45308 | 0.99045 | 0.0874 | 0.10514 | 1.69E-03 | 2.95E-02 | 5.58E-04 | 3.32E-04 | 3.21E-02 | 1.54E-03 | 2.99E-08 | 7.43E-06 | 9.05E-06 | 1.55E-03 | 1.96E-03 | 2.95E-02 | 5.58E-04 | 3.32E-04 | 3.24E-02 |
| 4629 | 485863.09 | 3859877.25 | 0.44309 | 1.24522 | 0.0812 | 0.12758 | 1.65E-03 | 3.71E-02 | 5.18E-04 | 4.03E-04 | 3.97E-02 | 1.50E-03 | 3.76E-08 | 6.90E-06 | 1.10E-05 | 1.52E-03 | 1.91E-03 | 3.71E-02 | 5.18E-04 | 4.03E-04 | 4.00E-02 |
| 4630 | 486363.09 | 3859877.25 | 0.47392 | 1.53112 | 0.0666 | 0.14019 | 1.77E-03 | 4.57E-02 | 4.24E-04 | 4.43E-04 | 4.83E-02 | 1.61E-03 | 4.62E-08 | 5.66E-06 | 1.21E-05 | 1.63E-03 | 2.05E-03 | 4.57E-02 | 4.24E-04 | 4.43E-04 | 4.86E-02 |
| 4631 | 486863.09 | 3859877.25 | 0.46088 | 1.84557 | 0.0821 | 0.16395 | 1.72E-03 | 5.51E-02 | 5.24E-04 | 5.18E-04 | 5.78E-02 | 1.56E-03 | 5.57E-08 | 6.98E-06 | 1.41E-05 | 1.59E-03 | 1.99E-03 | 5.51E-02 | 5.24E-04 | 5.18E-04 | 5.81E-02 |
| 4632 | 487363.09 | 3859877.25 | 0.50505 | 2.62462 | 0.0544 | 0.23023 | 1.88E-03 | 7.83E-02 | 3.47E-04 | 7.27E-04 | 8.13E-02 | 1.71E-03 | 7.93E-08 | 4.63E-06 | 1.98E-05 | 1.74E-03 | 2.18E-03 | 7.83E-02 | 3.47E-04 | 7.27E-04 | 8.16E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4633 | 487863.09 | 3859877.25 | 0.57403 | 6.32221 | 0.0538 | 0.42187 | 2.14E-03 | 1.89E-01 | 3.43E-04 | 1.33E-03 | 1.92E-01 | 1.95E-03 | 1.91E-07 | 4.57E-06 | 3.63E-05 | 1.99E-03 | 2.48E-03 | 1.89E-01 | 3.43E-04 | 1.33E-03 | 1.93E-01 |
| 4634 | 488363.09 | 3859877.25 | 0.65831 | 6.47909 | 0.0561 | 0.54958 | 2.46E-03 | 1.93E-01 | 3.58E-04 | 1.74E-03 | 1.98E-01 | 2.23E-03 | 1.96E-07 | 4.77E-06 | 4.73E-05 | 2.29E-03 | 2.84E-03 | 1.93E-01 | 3.58E-04 | 1.74E-03 | 1.98E-01 |
| 4635 | 488863.09 | 3859877.25 | 0.66153 | 3.1611 | 0.0529 | 0.99149 | 2.47E-03 | 9.43E-02 | 3.37E-04 | 3.13E-03 | 1.00E-01 | 2.25E-03 | 9.55E-08 | 4.50E-06 | 8.54E-05 | 2.34E-03 | 2.85E-03 | 9.43E-02 | 3.37E-04 | 3.13E-03 | 1.01E-01 |
| 4636 | 489363.09 | 3859877.25 | 0.62558 | 2.43239 | 0.0588 | 0.43855 | 2.33E-03 | 7.26E-02 | 3.75E-04 | 1.38E-03 | 7.67E-02 | 2.12E-03 | 7.35E-08 | 5.00E-06 | 3.78E-05 | 2.17E-03 | 2.70E-03 | 7.26E-02 | 3.75E-04 | 1.38E-03 | 7.70E-02 |
| 4637 | 489863.09 | 3859877.25 | 0.65485 | 1.88914 | 0.1048 | 0.2866 | 2.44E-03 | 5.64E-02 | 6.69E-04 | 9.05E-04 | 6.04E-02 | 2.22E-03 | 5.70E-08 | 8.91E-06 | 2.47E-05 | 2.26E-03 | 2.83E-03 | 5.64E-02 | 6.69E-04 | 9.05E-04 | 6.08E-02 |
| 4638 | 490363.09 | 3859877.25 | 0.5303 | 1.57158 | 0.1454 | 0.22759 | 1.98E-03 | 4.69E-02 | 9.27E-04 | 7.19E-04 | 5.05E-02 | 1.80E-03 | 4.75E-08 | 1.24E-05 | 1.96E-05 | 1.83E-03 | 2.29E-03 | 4.69E-02 | 9.27E-04 | 7.19E-04 | 5.08E-02 |
| 4639 | 490863.09 | 3859877.25 | 0.52521 | 1.27509 | 0.1812 | 0.19415 | 1.96E-03 | 3.80E-02 | 1.16E-03 | 6.13E-04 | 4.18E-02 | 1.78E-03 | 3.85E-08 | 1.54E-05 | 1.67E-05 | 1.82E-03 | 2.27E-03 | 3.80E-02 | 1.16E-03 | 6.13E-04 | 4.21E-02 |
| 4640 | 491363.09 | 3859877.25 | 0.48966 | 1.09718 | 0.1979 | 0.17581 | 1.83E-03 | 3.27E-02 | 1.26E-03 | 5.55E-04 | 3.64E-02 | 1.66E-03 | 3.31E-08 | 1.68E-05 | 1.51E-05 | 1.69E-03 | 2.11E-03 | 3.27E-02 | 1.26E-03 | 5.55E-04 | 3.67E-02 |
| 4641 | 491863.09 | 3859877.25 | 0.48144 | 0.91792 | 0.1884 | 0.16401 | 1.80E-03 | 2.74E-02 | 1.20E-03 | 5.18E-04 | 3.09E-02 | 1.63E-03 | 2.77E-08 | 1.60E-05 | 1.41E-05 | 1.66E-03 | 2.08E-03 | 2.74E-02 | 1.20E-03 | 5.18E-04 | 3.12E-02 |
| 4642 | 492363.09 | 3859877.25 | 0.51354 | 0.77402 | 0.2189 | 0.15422 | 1.92E-03 | 2.31E-02 | 1.40E-03 | 4.87E-04 | 2.69E-02 | 1.74E-03 | 2.34E-08 | 1.86E-05 | 1.33E-05 | 1.78E-03 | 2.22E-03 | 2.31E-02 | 1.40E-03 | 4.87E-04 | 2.72E-02 |
| 4643 | 492863.09 | 3859877.25 | 0.48305 | 0.62833 | 0.2445 | 0.15382 | 1.80E-03 | 1.87E-02 | 1.56E-03 | 4.86E-04 | 2.26E-02 | 1.64E-03 | 1.90E-08 | 2.08E-05 | 1.32E-05 | 1.67E-03 | 2.08E-03 | 1.87E-02 | 1.56E-03 | 4.86E-04 | 2.29E-02 |
| 4644 | 493363.09 | 3859877.25 | 0.45828 | 0.55016 | 0.2702 | 0.14929 | 1.71E-03 | 1.64E-02 | 1.72E-03 | 4.71E-04 | 2.03E-02 | 1.56E-03 | 1.66E-08 | 2.30E-05 | 1.29E-05 | 1.59E-03 | 1.98E-03 | 1.64E-02 | 1.72E-03 | 4.71E-04 | 2.06E-02 |
| 4645 | 493863.09 | 3859877.25 | 0.41968 | 0.47971 | 0.2764 | 0.14142 | 1.57E-03 | 1.43E-02 | 1.76E-03 | 4.47E-04 | 1.81E-02 | 1.42E-03 | 1.45E-08 | 2.35E-05 | 1.22E-05 | 1.46E-03 | 1.81E-03 | 1.43E-02 | 1.76E-03 | 4.47E-04 | 1.83E-02 |
| 4646 | 494363.09 | 3859877.25 | 0.3873 | 0.40686 | 0.3269 | 0.14387 | 1.45E-03 | 1.21E-02 | 2.09E-03 | 4.54E-04 | 1.61E-02 | 1.31E-03 | 1.23E-08 | 2.78E-05 | 1.24E-05 | 1.36E-03 | 1.67E-03 | 1.21E-02 | 2.09E-03 | 4.54E-04 | 1.63E-02 |
| 4647 | 494863.09 | 3859877.25 | 0.3841 | 0.37615 | 0.3635 | 0.13998 | 1.43E-03 | 1.12E-02 | 2.32E-03 | 4.42E-04 | 1.54E-02 | 1.30E-03 | 1.14E-08 | 3.09E-05 | 1.21E-05 | 1.35E-03 | 1.66E-03 | 1.12E-02 | 2.32E-03 | 4.42E-04 | 1.56E-02 |
| 4648 | 495363.09 | 3859877.25 | 0.35603 | 0.33515 | 0.3852 | 0.13962 | 1.33E-03 | 1.00E-02 | 2.46E-03 | 4.41E-04 | 1.42E-02 | 1.21E-03 | 1.01E-08 | 3.28E-05 | 1.20E-05 | 1.25E-03 | 1.54E-03 | 1.00E-02 | 2.46E-03 | 4.41E-04 | 1.44E-02 |
| 4649 | 495863.09 | 3859877.25 | 0.3365 | 0.28966 | 0.371 | 0.1342 | 1.26E-03 | 8.64E-03 | 2.37E-03 | 4.24E-04 | 1.27E-02 | 1.14E-03 | 8.75E-09 | 3.16E-05 | 1.16E-05 | 1.19E-03 | 1.45E-03 | 8.64E-03 | 2.37E-03 | 4.24E-04 | 1.29E-02 |
| 4650 | 496363.09 | 3859877.25 | 0.30675 | 0.22744 | 0.3586 | 0.12573 | 1.14E-03 | 6.79E-03 | 2.29E-03 | 3.97E-04 | 1.06E-02 | 1.04E-03 | 6.87E-09 | 3.05E-05 | 1.08E-05 | 1.08E-03 | 1.32E-03 | 6.79E-03 | 2.29E-03 | 3.97E-04 | 1.08E-02 |
| 4651 | 496863.09 | 3859877.25 | 0.20068 | 0.14942 | 0.2832 | 0.10265 | 7.49E-04 | 4.46E-03 | 1.81E-03 | 3.24E-04 | 7.34E-03 | 6.81E-04 | 4.51E-09 | 2.41E-05 | 8.84E-06 | 7.14E-04 | 8.66E-04 | 4.46E-03 | 1.81E-03 | 3.24E-04 | 7.45E-03 |
| 4652 | 497363.09 | 3859877.25 | 0.25494 | 0.19195 | 0.2837 | 0.11343 | 9.51E-04 | 5.73E-03 | 1.81E-03 | 3.58E-04 | 8.85E-03 | 8.66E-04 | 5.80E-09 | 2.41E-05 | 9.77E-06 | 8.99E-04 | 1.10E-03 | 5.73E-03 | 1.81E-03 | 3.58E-04 | 8.99E-03 |
| 4653 | 497863.09 | 3859877.25 | 0.266 | 0.23865 | 0.2702 | 0.11647 | 9.93E-04 | 7.12E-03 | 1.72E-03 | 3.68E-04 | 1.02E-02 | 9.03E-04 | 7.21E-09 | 2.30E-05 | 1.00E-05 | 9.36E-04 | 1.15E-03 | 7.12E-03 | 1.72E-03 | 3.68E-04 | 1.04E-02 |
| 4654 | 498363.09 | 3859877.25 | 0.24219 | 0.25604 | 0.2915 | 0.10933 | 9.04E-04 | 7.64E-03 | 1.86E-03 | 3.45E-04 | 1.07E-02 | 8.22E-04 | 7.73E-09 | 2.48E-05 | 9.41E-06 | 8.56E-04 | 1.05E-03 | 7.64E-03 | 1.86E-03 | 3.45E-04 | 1.09E-02 |
| 4655 | 471363.09 | 3860377.25 | 0.12366 | 0.07129 | 0.0216 | 0.03776 | 4.61E-04 | 2.13E-03 | 1.38E-04 | 1.19E-04 | 2.85E-03 | 4.20E-04 | 2.15E-09 | 1.83E-06 | 3.25E-06 | 4.25E-04 | 5.34E-04 | 2.13E-03 | 1.38E-04 | 1.19E-04 | 2.92E-03 |
| 4656 | 471863.09 | 3860377.25 | 0.12479 | 0.0755 | 0.0234 | 0.0392 | 4.66E-04 | 2.25E-03 | 1.49E-04 | 1.24E-04 | 2.99E-03 | 4.24E-04 | 2.28E-09 | 1.99E-06 | 3.38E-06 | 4.29E-04 | 5.38E-04 | 2.25E-03 | 1.49E-04 | 1.24E-04 | 3.06E-03 |
| 4657 | 472363.09 | 3860377.25 | 0.13034 | 0.08241 | 0.0243 | 0.04035 | 4.86E-04 | 2.46E-03 | 1.55E-04 | 1.27E-04 | 3.23E-03 | 4.43E-04 | 2.49E-09 | 2.07E-06 | 3.47E-06 | 4.48E-04 | 5.62E-04 | 2.46E-03 | 1.55E-04 | 1.27E-04 | 3.30E-03 |
| 4658 | 472863.09 | 3860377.25 | 0.13746 | 0.08993 | 0.0255 | 0.04024 | 5.13E-04 | 2.68E-03 | 1.62E-04 | 1.27E-04 | 3.49E-03 | 4.67E-04 | 2.72E-09 | 2.17E-06 | 3.47E-06 | 4.72E-04 | 5.93E-04 | 2.68E-03 | 1.62E-04 | 1.27E-04 | 3.57E-03 |
| 4659 | 473363.09 | 3860377.25 | 0.14429 | 0.09427 | 0.0262 | 0.0393 | 5.38E-04 | 2.81E-03 | 1.67E-04 | 1.24E-04 | 3.64E-03 | 4.90E-04 | 2.85E-09 | 2.23E-06 | 3.38E-06 | 4.95E-04 | 6.23E-04 | 2.81E-03 | 1.67E-04 | 1.24E-04 | 3.73E-03 |
| 4660 | 473863.09 | 3860377.25 | 0.15404 | 0.09583 | 0.0268 | 0.04016 | 5.75E-04 | 2.86E-03 | 1.71E-04 | 1.27E-04 | 3.73E-03 | 5.23E-04 | 2.89E-09 | 2.28E-06 | 3.46E-06 | 5.29E-04 | 6.65E-04 | 2.86E-03 | 1.71E-04 | 1.27E-04 | 3.82E-03 |
| 4661 | 474363.09 | 3860377.25 | 0.16122 | 0.09052 | 0.0282 | 0.04165 | 6.02E-04 | 2.70E-03 | 1.80E-04 | 1.32E-04 | 3.61E-03 | 5.47E-04 | 2.73E-09 | 2.40E-06 | 3.59E-06 | 5.53E-04 | 6.96E-04 | 2.70E-03 | 1.80E-04 | 1.32E-04 | 3.71E-03 |
| 4662 | 474863.09 | 3860377.25 | 0.16763 | 0.08169 | 0.0284 | 0.04256 | 6.26E-04 | 2.44E-03 | 1.81E-04 | 1.34E-04 | 3.38E-03 | 5.69E-04 | 2.47E-09 | 2.42E-06 | 3.66E-06 | 5.75E-04 | 7.23E-04 | 2.44E-03 | 1.81E-04 | 1.34E-04 | 3.48E-03 |
| 4663 | 475363.09 | 3860377.25 | 0.16104 | 0.0633 | 0.0312 | 0.04479 | 6.01E-04 | 1.89E-03 | 1.99E-04 | 1.41E-04 | 2.83E-03 | 5.47E-04 | 1.91E-09 | 2.65E-06 | 3.86E-06 | 5.53E-04 | 6.95E-04 | 1.89E-03 | 1.99E-04 | 1.41E-04 | 2.92E-03 |
| 4664 | 475863.09 | 3860377.25 | 0.13474 | 0.04975 | 0.034 | 0.04639 | 5.03E-04 | 1.48E-03 | 2.17E-04 | 1.46E-04 | 2.35E-03 | 4.57E-04 | 1.50E-09 | 2.90E-06 | 3.99E-06 | 4.64E-04 | 5.81E-04 | 1.48E-03 | 2.17E-04 | 1.46E-04 | 2.43E-03 |
| 4665 | 476363.09 | 3860377.25 | 0.09677 | 0.04014 | 0.0366 | 0.04894 | 3.61E-04 | 1.20E-03 | 2.33E-04 | 1.55E-04 | 1.95E-03 | 3.29E-04 | 1.21E-09 | 3.11E-06 | 4.21E-06 | 3.36E-04 | 4.18E-04 | 1.20E-03 | 2.33E-04 | 1.55E-04 | 2.00E-03 |
| 4666 | 476863.09 | 3860377.25 | 0.08347 | 0.03886 | 0.0387 | 0.04736 | 3.11E-04 | 1.16E-03 | 2.47E-04 | 1.50E-04 | 1.87E-03 | 2.83E-04 | 1.17E-09 | 3.29E-06 | 4.08E-06 | 2.91E-04 | 3.60E-04 | 1.16E-03 | 2.47E-04 | 1.50E-04 | 1.92E-03 |
| 4667 | 477363.09 | 3860377.25 | 0.04875 | 0.02954 | 0.0295 | 0.0406 | 1.82E-04 | 8.81E-04 | 1.88E-04 | 1.28E-04 | 1.38E-03 | 1.66E-04 | 8.92E-10 | 2.51E-06 | 3.50E-06 | 1.72E-04 | 2.10E-04 | 8.81E-04 | 1.88E-04 | 1.28E-04 | 1.41E-03 |
| 4668 | 477863.09 | 3860377.25 | 0.06357 | 0.03288 | 0.0355 | 0.04658 | 2.37E-04 | 9.81E-04 | 2.26E-04 | 1.47E-04 | 1.59E-03 | 2.16E-04 | 9.93E-10 | 3.02E-06 | 4.01E-06 | 2.23E-04 | 2.74E-04 | 9.81E-04 | 2.26E-04 | 1.47E-04 | 1.63E-03 |
| 4669 | 478363.09 | 3860377.25 | 0.13167 | 0.05292 | 0.0552 | 0.06112 | 4.91E-04 | 1.58E-03 | 3.52E-04 | 1.93E-04 | 2.61E-03 | 4.47E-04 | 1.60E-09 | 4.69E-06 | 5.26E-06 | 4.57E-04 | 5.68E-04 | 1.58E-03 | 3.52E-04 | 1.93E-04 | 2.69E-03 |
| 4670 | 478863.09 | 3860377.25 | 0.19247 | 0.07518 | 0.0635 | 0.06193 | 7.18E-04 | 2.24E-03 | 4.05E-04 | 1.96E-04 | 3.56E-03 | 6.53E-04 | 2.27E-09 | 5.40E-06 | 5.33E-06 | 6.64E-04 | 8.31E-04 | 2.24E-03 | 4.05E-04 | 1.96E-04 | 3.67E-03 |
| 4671 | 479363.09 | 3860377.25 | 0.25856 | 0.12076 | 0.0798 | 0.06289 | 9.65E-04 | 3.60E-03 | 5.09E-04 | 1.99E-04 | 5.28E-03 | 8.78E-04 | 3.65E-09 | 6.79E-06 | 5.42E-06 | 8.90E-04 | 1.12E-03 | 3.60E-03 | 5.09E-04 | 1.99E-04 | 5.43E-03 |
| 4672 | 479863.09 | 3860377.25 | 0.29448 | 0.17866 | 0.0762 | 0.06515 | 1.10E-03 | 5.33E-03 | 4.86E-04 | 2.06E-04 | 7.12E-03 | 1.00E-03 | 5.40E-09 | 6.48E-06 | 5.61E-06 | 1.01E-03 | 1.27E-03 | 5.33E-03 | 4.86E-04 | 2.06E-04 | 7.29E-03 |
| 4673 | 480363.09 | 3860377.25 | 0.30374 | 0.24404 | 0.0602 | 0.06669 | 1.13E-03 | 7.28E-03 | 3.84E-04 | 2.11E-04 | 9.01E-03 | 1.03E-03 | 7.37E-09 | 5.12E-06 | 5.74E-06 | 1.04E-03 | 1.31E-03 | 7.28E-03 | 3.84E-04 | 2.11E-04 | 9.19E-03 |
| 4674 | 480863.09 | 3860377.25 | 0.30921 | 0.28878 | 0.074 | 0.06365 | 1.15E-03 | 8.62E-03 | 4.72E-04 | 2.01E-04 | 1.04E-02 | 1.05E-03 | 8.72E-09 | 6.29E-06 | 5.48E-06 | 1.06E-03 | 1.33E-03 | 8.62E-03 | 4.72E-04 | 2.01E-04 | 1.06E-02 |
| 4675 | 481363.09 | 3860377.25 | 0.30077 | 0.31374 | 0.1003 | 0.06375 | 1.12E-03 | 9.36E-03 | 6.40E-04 | 2.01E-04 | 1.13E-02 | 1.02E-03 | 9.47E-09 | 8.53E-06 | 5.49E-06 | 1.04E-03 | 1.30E-03 | 9.36E-03 | 6.40E-04 | 2.01E-04 | 1.15E-02 |
| 4676 | 481863.09 | 3860377.25 | 0.3262 | 0.33676 | 0.0961 | 0.06548 | 1.22E-03 | 1.00E-02 | 6.13E-04 | 2.07E-04 | 1.21E-02 | 1.11E-03 | 1.02E-08 | 8.17E-06 | 5.64E-06 | 1.12E-03 | 1.41E-03 | 1.00E-02 | 6.13E-04 | 2.07E-04 | 1.23E-02 |
| 4677 | 482363.09 | 3860377.25 | 0.35876 | 0.35679 | 0.0982 | 0.06784 | 1.34E-03 | 1.06E-02 | 6.26E-04 | 2.14E-04 | 1.28E-02 | 1.22E-03 | 1.08E-08 | 8.35E-06 | 5.84E-06 | 1.23E-03 | 1.55E-03 | 1.06E-02 | 6.26E-04 | 2.14E-04 | 1.30E-02 |
| 4678 | 482863.09 | 3860377.25 | 0.39541 | 0.37704 | 0.0921 | 0.06637 | 1.48E-03 | 1.12E-02 | 5.88E-04 | 2.10E-04 | 1.35E-02 | 1.34E-03 | 1.14E-08 | 7.84E-06 | 5.72E-06 | 1.36E-03 | 1.71E-03 | 1.12E-02 | 5.88E-04 | 2.10E-04 | 1.38E-02 |
| 4679 | 483363.09 | 3860377.25 | 0.38336 | 0.41956 | 0.0687 | 0.07414 | 1.43E-03 | 1.25E-02 | 4.38E-04 | 2.34E-04 | 1.46E-02 | 1.30E-03 | 1.27E-08 | 5.84E-06 | 6.38E-06 | 1.31E-03 | 1.65E-03 | 1.25E-02 | 4.38E-04 | 2.34E-04 | 1.48E-02 |
| 4680 | 483863.09 | 3860377.25 | 0.40583 | 0.49518 | 0.0716 | 0.08159 | 1.51E-03 | 1.48E-02 | 4.57E-04 | 2.58E-04 | 1.70E-02 | 1.38E-03 | 1.50E-08 | 6.09E-06 | 7.03E-06 | 1.39E-03 | 1.75E-03 | 1.48E-02 | 4.57E-04 | 2.58E-04 | 1.72E-02 |
| 4681 | 484363.09 | 3860377.25 | 0.3769 | 0.58732 | 0.0668 | 0.09421 | 1.41E-03 | 1.75E-02 | 4.26E-04 | 2.97E-04 | 1.97E-02 | 1.28E-03 | 1.77E-08 | 5.68E-06 | 8.11E-06 | 1.29E-03 | 1.63E-03 | 1.75E-02 | 4.26E-04 | 2.97E-04 | 1.99E-02 |
| 4682 | 484863.09 | 3860377.25 | 0.38794 | 0.67543 | 0.0678 | 0.10025 | 1.45E-03 | 2.02E-02 | 4.32E-04 | 3.17E-04 | 2.23E-02 | 1.32E-03 | 2.04E-08 | 5.76E-06 | 8.63E-06 | 1.33E-03 | 1.67E-03 | 2.02E-02 | 4.32E-04 | 3.17E-04 | 2.26E-02 |
| 4683 | 485363.09 | 3860377.25 | 0.37774 | 0.78313 | 0.0561 | 0.0899 | 1.41E-03 | 2.34E-02 | 3.58E-04 | 2.84E-04 | 2.54E-02 | 1.28E-03 | 2.36E-08 | 4.77E-06 | 7.74E-06 | 1.29E-03 | 1.63E-03 | 2.34E-02 | 3.58E-04 | 2.84E-04 | 2.56E-02 |
| 4684 | 485863.09 | 3860377.25 | 0.38786 | 0.91794 | 0.0546 | 0.10335 | 1.45E-03 | 2.74E-02 | 3.48E-04 | 3.26E-04 | 2.95E-02 | 1.32E-03 | 2.77E-08 | 4.64E-06 | 8.90E-06 | 1.33E-03 | 1.67E-03 | 2.74E-02 | 3.48E-04 | 3.26E-04 | 2.97E-02 |
| 4685 | 486363.09 | 3860377.25 | 0.39371 | 1.05331 | 0.0546 | 0.10665 | 1.47E-03 | 3.14E-02 | 3.48E-04 | 3.37E-04 | 3.36E-02 | 1.34E-03 | 3.18E-08 | 4.64E-06 | 9.18E-06 | 1.35E-03 | 1.70E-03 | 3.14E-02 | 3.48E-04 | 3.37E-04 | 3.38E-02 |
| 4686 | 486863.09 | 3860377.25 | 0.40622 | 1.30834 | 0.0508 | 0.13637 | 1.52E-03 | 3.90E-02 | 3.24E-04 | 4.31E-04 | 4.13E-02 | 1.38E-03 | 3.95E-08 | 4.32E-06 | 1.17E-05 | 1.40E-03 | 1.75E-03 | 3.90E-02 | 3.24E-04 | 4.31E-04 | 4.15E-02 |
| 4687 | 487363.09 | 3860377.25 | 0.43902 | 2.03959 | 0.0401 | 0.16111 | 1.64E-03 | 6.08E-02 | 2.56E-04 | 5.09E-04 | 6.33E-02 | 1.49E-03 | 6.16E-08 | 3.41E-06 | 1.39E-05 | 1.51E-03 | 1.89E-03 | 6.08E-02 | 2.56E-04 | 5.09E-04 | 6.35E-02 |
| 4688 | 487863.09 | 3860377.25 | 0.4391 | 5.57366 | 0.0475 | 0.23472 | 1.64E-03 | 1.66E-01 | 3.03E-04 | 7.41E-04 | 1.69E-01 | 1.49E-03 | 1.68E-07 | 4.04E-06 | 2.02E-05 | 1.52E-03 | 1.89E-03 | 1.66E-01 | 3.03E-04 | 7.41E-04 | 1.69E-01 |
| 4689 | 488363.09 | 3860377.25 | 0.50968 | 6.4392 | 0.0449 | 0.29711 | 1.90E-03 | 1.92E-01 | 2.86E-04 | 9.38E-04 | 1.95E-01 | 1.73E-03 | 1.94E-07 | 3.82E-06 | 2.56E-05 | 1.76E-03 | 2.20E-03 | 1.92E-01 | 2.86E-04 | 9.38E-04 | 1.96E-01 |
| 4690 | 488863.09 | 3860377.25 | 0.54848 | 6.78092 | 0.0403 | 0.3875 | 2.05E-03 | 2.02E-01 | 2.57E-04 | 1.22E-03 | 2.06E-01 | 1.86E-03 | 2.05E-07 | 3.43E-06 | 3.34E-05 | 1.90E-03 | 2.37E-03 | 2.02E-01 | 2.57E-04 | 1.22E-03 | 2.06E-01 |
| 4691 | 489363.09 | 3860377.25 | 0.55912 | 3.4963 | 0.0544 | 0.31167 | 2.09E-03 | 1.04E-01 | 3.47E-04 | 9.84E-04 | 1.08E-01 | 1.90E-03 | 1.06E-07 | 4.63E-06 | 2.68E-05 | 1.93E-03 | 2.41E-03 | 1.04E-01 | 3.47E-04 | 9.84E-04 | 1.08E-01 |
| 4692 | 489863.09 | 3860377.25 | 0.52949 | 2.0278 | 0.0538 | 0.22846 | 1.98E-03 | 6.05E-02 | 3.43E-04 | 7.21E-04 | 6.35E-02 | 1.80E-03 | 6.12E-08 | 4.57E-06 | 1.97E-05 | 1.82E-03 | 2.28E-03 | 6.05E-02 | 3.43E-04 | 7.21E-04 | 6.38E-02 |
| 4693 | 490363.09 | 3860377.25 | 0.53622 | 1.55624 | 0.0835 | 0.18735 | 2.00E-03 | 4.64E-02 | 5.33E-04 | 5.92E-04 | 4.96E-02 | 1.82E-03 | 4.70E-08 | 7.10E-06 | 1.61E-05 | 1.84E-03 | 2.31E-03 | 4.64E-02 | 5.33E-04 | 5.92E-04 | 4.99E-02 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4694 | 490863.09 | 3860377.25 | 0.46604 | 1.21706 | 0.0942 | 0.17018 | 1.74E-03 | 3.63E-02 | 6.01E-04 | 5.37E-04 | 3.92E-02 | 1.58E-03 | 3.68E-08 | 8.01E-06 | 1.47E-05 | 1.60E-03 | 2.01E-03 | 3.63E-02 | 6.01E-04 | 5.37E-04 | 3.95E-02 |
| 4695 | 491363.09 | 3860377.25 | 0.39458 | 0.97267 | 0.1268 | 0.15571 | 1.47E-03 | 2.90E-02 | 8.09E-04 | 4.92E-04 | 3.18E-02 | 1.34E-03 | 2.94E-08 | 1.08E-05 | 1.34E-05 | 1.36E-03 | 1.70E-03 | 2.90E-02 | 8.09E-04 | 4.92E-04 | 3.20E-02 |
| 4696 | 491863.09 | 3860377.25 | 0.42729 | 0.81175 | 0.1323 | 0.14555 | 1.59E-03 | 2.42E-02 | 8.44E-04 | 4.60E-04 | 2.71E-02 | 1.45E-03 | 2.45E-08 | 1.13E-05 | 1.25E-05 | 1.47E-03 | 1.84E-03 | 2.42E-02 | 8.44E-04 | 4.60E-04 | 2.74E-02 |
| 4697 | 492363.09 | 3860377.25 | 0.39188 | 0.71601 | 0.1239 | 0.14911 | 1.46E-03 | 2.14E-02 | 7.90E-04 | 4.71E-04 | 2.41E-02 | 1.33E-03 | 2.16E-08 | 1.05E-05 | 1.28E-05 | 1.35E-03 | 1.69E-03 | 2.14E-02 | 7.90E-04 | 4.71E-04 | 2.43E-02 |
| 4698 | 492863.09 | 3860377.25 | 0.38749 | 0.62946 | 0.1339 | 0.14756 | 1.45E-03 | 1.88E-02 | 8.54E-04 | 4.66E-04 | 2.15E-02 | 1.32E-03 | 1.90E-08 | 1.14E-05 | 1.27E-05 | 1.34E-03 | 1.67E-03 | 1.88E-02 | 8.54E-04 | 4.66E-04 | 2.18E-02 |
| 4699 | 493363.09 | 3860377.25 | 0.41548 | 0.57885 | 0.1544 | 0.13729 | 1.55E-03 | 1.73E-02 | 9.85E-04 | 4.33E-04 | 2.02E-02 | 1.41E-03 | 1.75E-08 | 1.31E-05 | 1.18E-05 | 1.44E-03 | 1.79E-03 | 1.73E-02 | 9.85E-04 | 4.33E-04 | 2.05E-02 |
| 4700 | 493863.09 | 3860377.25 | 0.39159 | 0.52813 | 0.1742 | 0.13672 | 1.46E-03 | 1.58E-02 | 1.11E-03 | 4.32E-04 | 1.88E-02 | 1.33E-03 | 1.59E-08 | 1.48E-05 | 1.18E-05 | 1.36E-03 | 1.69E-03 | 1.58E-02 | 1.11E-03 | 4.32E-04 | 1.90E-02 |
| 4701 | 494363.09 | 3860377.25 | 0.36639 | 0.46609 | 0.1847 | 0.12928 | 1.37E-03 | 1.39E-02 | 1.18E-03 | 4.08E-04 | 1.69E-02 | 1.24E-03 | 1.41E-08 | 1.57E-05 | 1.11E-05 | 1.27E-03 | 1.58E-03 | 1.39E-02 | 1.18E-03 | 4.08E-04 | 1.71E-02 |
| 4702 | 494863.09 | 3860377.25 | 0.35267 | 0.43347 | 0.2093 | 0.1267 | 1.32E-03 | 1.29E-02 | 1.33E-03 | 4.00E-04 | 1.60E-02 | 1.20E-03 | 1.31E-08 | 1.78E-05 | 1.09E-05 | 1.23E-03 | 1.52E-03 | 1.29E-02 | 1.33E-03 | 4.00E-04 | 1.62E-02 |
| 4703 | 495363.09 | 3860377.25 | 0.30666 | 0.3994 | 0.2195 | 0.12354 | 1.14E-03 | 1.19E-02 | 1.40E-03 | 3.90E-04 | 1.48E-02 | 1.04E-03 | 1.21E-08 | 1.87E-05 | 1.06E-05 | 1.07E-03 | 1.32E-03 | 1.19E-02 | 1.40E-03 | 3.90E-04 | 1.50E-02 |
| 4704 | 495863.09 | 3860377.25 | 0.31993 | 0.32619 | 0.2311 | 0.1248 | 1.19E-03 | 9.73E-03 | 1.47E-03 | 3.94E-04 | 1.28E-02 | 1.09E-03 | 9.85E-09 | 1.97E-05 | 1.07E-05 | 1.12E-03 | 1.38E-03 | 9.73E-03 | 1.47E-03 | 3.94E-04 | 1.30E-02 |
| 4705 | 496363.09 | 3860377.25 | 0.31531 | 0.25387 | 0.2635 | 0.11993 | 1.18E-03 | 7.57E-03 | 1.68E-03 | 3.79E-04 | 1.08E-02 | 1.07E-03 | 7.67E-09 | 2.24E-05 | 1.03E-05 | 1.10E-03 | 1.36E-03 | 7.57E-03 | 1.68E-03 | 3.79E-04 | 1.10E-02 |
| 4706 | 496863.09 | 3860377.25 | 0.28241 | 0.21225 | 0.2727 | 0.1157 | 1.05E-03 | 6.33E-03 | 1.74E-03 | 3.65E-04 | 9.49E-03 | 9.59E-04 | 6.41E-09 | 2.32E-05 | 9.96E-06 | 9.92E-04 | 1.22E-03 | 6.33E-03 | 1.74E-03 | 3.65E-04 | 9.66E-03 |
| 4707 | 497363.09 | 3860377.25 | 0.24845 | 0.16754 | 0.2788 | 0.10887 | 9.27E-04 | 5.00E-03 | 1.78E-03 | 3.44E-04 | 8.05E-03 | 8.43E-04 | 5.06E-09 | 2.37E-05 | 9.37E-06 | 8.77E-04 | 1.07E-03 | 5.00E-03 | 1.78E-03 | 3.44E-04 | 8.19E-03 |
| 4708 | 497863.09 | 3860377.25 | 0.2681 | 0.21675 | 0.2917 | 0.11018 | 1.00E-03 | 6.47E-03 | 1.86E-03 | 3.48E-04 | 9.68E-03 | 9.10E-04 | 6.55E-09 | 2.48E-05 | 9.49E-06 | 9.45E-04 | 1.16E-03 | 6.47E-03 | 1.86E-03 | 3.48E-04 | 9.83E-03 |
| 4709 | 498363.09 | 3860377.25 | 0.24147 | 0.25339 | 0.2608 | 0.10929 | 9.01E-04 | 7.56E-03 | 1.66E-03 | 3.45E-04 | 1.05E-02 | 8.20E-04 | 7.65E-09 | 2.22E-05 | 9.41E-06 | 8.51E-04 | 1.04E-03 | 7.56E-03 | 1.66E-03 | 3.45E-04 | 1.06E-02 |
| 4710 | 471363.09 | 3860877.25 | 0.12013 | 0.07478 | 0.0219 | 0.03047 | 4.48E-04 | 2.23E-03 | 1.40E-04 | 9.62E-05 | 2.92E-03 | 4.08E-04 | 2.26E-09 | 1.86E-06 | 2.62E-06 | 4.12E-04 | 5.18E-04 | 2.23E-03 | 1.40E-04 | 9.62E-05 | 2.99E-03 |
| 4711 | 471863.09 | 3860877.25 | 0.1257 | 0.08006 | 0.022 | 0.03107 | 4.69E-04 | 2.39E-03 | 1.41E-04 | 9.81E-05 | 3.10E-03 | 4.27E-04 | 2.42E-09 | 1.87E-06 | 2.68E-06 | 4.31E-04 | 5.42E-04 | 2.39E-03 | 1.41E-04 | 9.81E-05 | 3.17E-03 |
| 4712 | 472363.09 | 3860877.25 | 0.13417 | 0.0844 | 0.0233 | 0.03187 | 5.01E-04 | 2.52E-03 | 1.49E-04 | 1.01E-04 | 3.27E-03 | 4.56E-04 | 2.55E-09 | 1.98E-06 | 2.74E-06 | 4.60E-04 | 5.79E-04 | 2.52E-03 | 1.49E-04 | 1.01E-04 | 3.35E-03 |
| 4713 | 472863.09 | 3860877.25 | 0.14362 | 0.09085 | 0.0258 | 0.0326 | 5.36E-04 | 2.71E-03 | 1.64E-04 | 1.03E-04 | 3.51E-03 | 4.88E-04 | 2.74E-09 | 2.19E-06 | 2.81E-06 | 4.93E-04 | 6.20E-04 | 2.71E-03 | 1.64E-04 | 1.03E-04 | 3.60E-03 |
| 4714 | 473363.09 | 3860877.25 | 0.14987 | 0.09684 | 0.0282 | 0.03387 | 5.59E-04 | 2.89E-03 | 1.80E-04 | 1.07E-04 | 3.74E-03 | 5.09E-04 | 2.92E-09 | 2.40E-06 | 2.92E-06 | 5.14E-04 | 6.47E-04 | 2.89E-03 | 1.80E-04 | 1.07E-04 | 3.82E-03 |
| 4715 | 473863.09 | 3860877.25 | 0.15897 | 0.10134 | 0.0309 | 0.03604 | 5.93E-04 | 3.02E-03 | 1.97E-04 | 1.14E-04 | 3.93E-03 | 5.40E-04 | 3.06E-09 | 2.63E-06 | 3.10E-06 | 5.45E-04 | 6.86E-04 | 3.02E-03 | 1.97E-04 | 1.14E-04 | 4.02E-03 |
| 4716 | 474363.09 | 3860877.25 | 0.16789 | 0.1041 | 0.0323 | 0.03805 | 6.26E-04 | 3.11E-03 | 2.06E-04 | 1.20E-04 | 4.06E-03 | 5.70E-04 | 3.14E-09 | 2.75E-06 | 3.28E-06 | 5.76E-04 | 7.24E-04 | 3.11E-03 | 2.06E-04 | 1.20E-04 | 4.16E-03 |
| 4717 | 474863.09 | 3860877.25 | 0.17267 | 0.10598 | 0.0337 | 0.04103 | 6.44E-04 | 3.16E-03 | 2.15E-04 | 1.30E-04 | 4.15E-03 | 5.86E-04 | 3.20E-09 | 2.87E-06 | 3.53E-06 | 5.93E-04 | 7.45E-04 | 3.16E-03 | 2.15E-04 | 1.30E-04 | 4.25E-03 |
| 4718 | 475363.09 | 3860877.25 | 0.17792 | 0.09659 | 0.0376 | 0.04432 | 6.64E-04 | 2.88E-03 | 2.40E-04 | 1.40E-04 | 3.93E-03 | 6.04E-04 | 2.92E-09 | 3.19E-06 | 3.82E-06 | 6.11E-04 | 7.68E-04 | 2.88E-03 | 2.40E-04 | 1.40E-04 | 4.03E-03 |
| 4719 | 475863.09 | 3860877.25 | 0.17062 | 0.08099 | 0.0392 | 0.04865 | 6.37E-04 | 2.42E-03 | 2.50E-04 | 1.54E-04 | 3.46E-03 | 5.79E-04 | 2.45E-09 | 3.33E-06 | 4.19E-06 | 5.87E-04 | 7.36E-04 | 2.42E-03 | 2.50E-04 | 1.54E-04 | 3.56E-03 |
| 4720 | 476363.09 | 3860877.25 | 0.15996 | 0.06839 | 0.0427 | 0.05108 | 5.97E-04 | 2.04E-03 | 2.72E-04 | 1.61E-04 | 3.07E-03 | 5.43E-04 | 2.07E-09 | 3.63E-06 | 4.40E-06 | 5.51E-04 | 6.90E-04 | 2.04E-03 | 2.72E-04 | 1.61E-04 | 3.16E-03 |
| 4721 | 476863.09 | 3860877.25 | 0.15225 | 0.06149 | 0.0479 | 0.05206 | 5.68E-04 | 1.83E-03 | 3.05E-04 | 1.64E-04 | 2.87E-03 | 5.17E-04 | 1.86E-09 | 4.07E-06 | 4.48E-06 | 5.25E-04 | 6.57E-04 | 1.83E-03 | 3.05E-04 | 1.64E-04 | 2.96E-03 |
| 4722 | 477363.09 | 3860877.25 | 0.15874 | 0.06283 | 0.0578 | 0.05531 | 5.92E-04 | 1.87E-03 | 3.69E-04 | 1.75E-04 | 3.01E-03 | 5.39E-04 | 1.90E-09 | 4.91E-06 | 4.76E-06 | 5.49E-04 | 6.85E-04 | 1.87E-03 | 3.69E-04 | 1.75E-04 | 3.10E-03 |
| 4723 | 477863.09 | 3860877.25 | 0.13751 | 0.05453 | 0.0715 | 0.05839 | 5.13E-04 | 1.63E-03 | 4.56E-04 | 1.84E-04 | 2.78E-03 | 4.67E-04 | 1.65E-09 | 6.08E-06 | 5.03E-06 | 4.78E-04 | 5.93E-04 | 1.63E-03 | 4.56E-04 | 1.84E-04 | 2.86E-03 |
| 4724 | 478363.09 | 3860877.25 | 0.07911 | 0.03932 | 0.0444 | 0.04585 | 2.95E-04 | 1.17E-03 | 2.83E-04 | 1.45E-04 | 1.90E-03 | 2.69E-04 | 1.19E-09 | 3.78E-06 | 3.95E-06 | 2.76E-04 | 3.41E-04 | 1.17E-03 | 2.83E-04 | 1.45E-04 | 1.94E-03 |
| 4725 | 478863.09 | 3860877.25 | 0.18707 | 0.0742 | 0.0859 | 0.05692 | 6.98E-04 | 2.21E-03 | 5.48E-04 | 1.80E-04 | 3.64E-03 | 6.35E-04 | 2.24E-09 | 7.30E-06 | 4.90E-06 | 6.47E-04 | 8.07E-04 | 2.21E-03 | 5.48E-04 | 1.80E-04 | 3.75E-03 |
| 4726 | 479363.09 | 3860877.25 | 0.24372 | 0.12337 | 0.0672 | 0.06212 | 9.09E-04 | 3.68E-03 | 4.29E-04 | 1.96E-04 | 5.21E-03 | 8.27E-04 | 3.73E-09 | 5.72E-06 | 5.35E-06 | 8.39E-04 | 1.05E-03 | 3.68E-03 | 4.29E-04 | 1.96E-04 | 5.36E-03 |
| 4727 | 479863.09 | 3860877.25 | 0.25914 | 0.18714 | 0.0798 | 0.06734 | 9.67E-04 | 5.58E-03 | 5.09E-04 | 2.13E-04 | 7.27E-03 | 8.80E-04 | 5.65E-09 | 6.79E-06 | 5.80E-06 | 8.92E-04 | 1.12E-03 | 5.58E-03 | 5.09E-04 | 2.13E-04 | 7.42E-03 |
| 4728 | 480363.09 | 3860877.25 | 0.26023 | 0.23076 | 0.0799 | 0.06178 | 9.71E-04 | 6.88E-03 | 5.10E-04 | 1.95E-04 | 8.56E-03 | 8.83E-04 | 6.97E-09 | 6.80E-06 | 5.32E-06 | 8.96E-04 | 1.12E-03 | 6.88E-03 | 5.10E-04 | 1.95E-04 | 8.71E-03 |
| 4729 | 480863.09 | 3860877.25 | 0.25803 | 0.26161 | 0.0715 | 0.05951 | 9.63E-04 | 7.80E-03 | 4.56E-04 | 1.88E-04 | 9.41E-03 | 8.76E-04 | 7.90E-09 | 6.08E-06 | 5.12E-06 | 8.87E-04 | 1.11E-03 | 7.80E-03 | 4.56E-04 | 1.88E-04 | 9.56E-03 |
| 4730 | 481363.09 | 3860877.25 | 0.26733 | 0.28985 | 0.0833 | 0.05909 | 9.98E-04 | 8.65E-03 | 5.31E-04 | 1.87E-04 | 1.04E-02 | 9.08E-04 | 8.75E-09 | 7.08E-06 | 5.09E-06 | 9.20E-04 | 1.15E-03 | 8.65E-03 | 5.31E-04 | 1.87E-04 | 1.05E-02 |
| 4731 | 481863.09 | 3860877.25 | 0.30172 | 0.31129 | 0.0689 | 0.05904 | 1.13E-03 | 9.29E-03 | 4.39E-04 | 1.86E-04 | 1.10E-02 | 1.02E-03 | 9.40E-09 | 5.86E-06 | 5.08E-06 | 1.04E-03 | 1.30E-03 | 9.29E-03 | 4.39E-04 | 1.86E-04 | 1.12E-02 |
| 4732 | 482363.09 | 3860877.25 | 0.32768 | 0.34124 | 0.0557 | 0.05851 | 1.22E-03 | 1.02E-02 | 3.55E-04 | 1.85E-04 | 1.19E-02 | 1.11E-03 | 1.03E-08 | 4.73E-06 | 5.04E-06 | 1.12E-03 | 1.41E-03 | 1.02E-02 | 3.55E-04 | 1.85E-04 | 1.21E-02 |
| 4733 | 482863.09 | 3860877.25 | 0.34249 | 0.36804 | 0.063 | 0.06529 | 1.28E-03 | 1.10E-02 | 4.02E-04 | 2.06E-04 | 1.29E-02 | 1.16E-03 | 1.11E-08 | 5.36E-06 | 5.62E-06 | 1.17E-03 | 1.48E-03 | 1.10E-02 | 4.02E-04 | 2.06E-04 | 1.31E-02 |
| 4734 | 483363.09 | 3860877.25 | 0.343 | 0.39748 | 0.0517 | 0.0705 | 1.28E-03 | 1.19E-02 | 3.30E-04 | 2.23E-04 | 1.37E-02 | 1.16E-03 | 1.20E-08 | 4.40E-06 | 6.07E-06 | 1.17E-03 | 1.48E-03 | 1.19E-02 | 3.30E-04 | 2.23E-04 | 1.39E-02 |
| 4735 | 483863.09 | 3860877.25 | 0.35419 | 0.45154 | 0.0515 | 0.08803 | 1.32E-03 | 1.35E-02 | 3.29E-04 | 2.78E-04 | 1.54E-02 | 1.20E-03 | 1.36E-08 | 4.38E-06 | 7.58E-06 | 1.21E-03 | 1.53E-03 | 1.35E-02 | 3.29E-04 | 2.78E-04 | 1.56E-02 |
| 4736 | 484363.09 | 3860877.25 | 0.33477 | 0.51176 | 0.0504 | 0.09179 | 1.25E-03 | 1.53E-02 | 3.22E-04 | 2.90E-04 | 1.71E-02 | 1.14E-03 | 1.55E-08 | 4.29E-06 | 7.90E-06 | 1.15E-03 | 1.44E-03 | 1.53E-02 | 3.22E-04 | 2.90E-04 | 1.73E-02 |
| 4737 | 484863.09 | 3860877.25 | 0.33525 | 0.58715 | 0.044 | 0.09191 | 1.25E-03 | 1.75E-02 | 2.81E-04 | 2.90E-04 | 1.93E-02 | 1.14E-03 | 1.77E-08 | 3.74E-06 | 7.91E-06 | 1.15E-03 | 1.45E-03 | 1.75E-02 | 2.81E-04 | 2.90E-04 | 1.95E-02 |
| 4738 | 485363.09 | 3860877.25 | 0.31996 | 0.68755 | 0.0443 | 0.08181 | 1.19E-03 | 2.05E-02 | 2.83E-04 | 2.58E-04 | 2.22E-02 | 1.09E-03 | 2.08E-08 | 3.77E-06 | 7.04E-06 | 1.10E-03 | 1.38E-03 | 2.05E-02 | 2.83E-04 | 2.58E-04 | 2.24E-02 |
| 4739 | 485863.09 | 3860877.25 | 0.34184 | 0.76364 | 0.0473 | 0.08617 | 1.28E-03 | 2.28E-02 | 3.02E-04 | 2.72E-04 | 2.46E-02 | 1.16E-03 | 2.31E-08 | 4.03E-06 | 7.42E-06 | 1.17E-03 | 1.48E-03 | 2.28E-02 | 3.02E-04 | 2.72E-04 | 2.48E-02 |
| 4740 | 486363.09 | 3860877.25 | 0.33563 | 0.86047 | 0.0608 | 0.08644 | 1.25E-03 | 2.57E-02 | 3.87E-04 | 2.73E-04 | 2.76E-02 | 1.14E-03 | 2.60E-08 | 5.17E-06 | 7.44E-06 | 1.15E-03 | 1.45E-03 | 2.57E-02 | 3.87E-04 | 2.73E-04 | 2.78E-02 |
| 4741 | 486863.09 | 3860877.25 | 0.36477 | 1.01483 | 0.0429 | 0.09609 | 1.36E-03 | 3.03E-02 | 2.73E-04 | 3.03E-04 | 3.22E-02 | 1.24E-03 | 3.06E-08 | 3.65E-06 | 8.27E-06 | 1.25E-03 | 1.57E-03 | 3.03E-02 | 2.73E-04 | 3.03E-04 | 3.24E-02 |
| 4742 | 487363.09 | 3860877.25 | 0.37343 | 1.33483 | 0.034 | 0.10217 | 1.39E-03 | 3.98E-02 | 2.17E-04 | 3.23E-04 | 4.18E-02 | 1.27E-03 | 4.03E-08 | 2.89E-06 | 8.80E-06 | 1.28E-03 | 1.61E-03 | 3.98E-02 | 2.17E-04 | 3.23E-04 | 4.20E-02 |
| 4743 | 487863.09 | 3860877.25 | 0.38101 | 1.5183 | 0.0375 | 0.10021 | 1.42E-03 | 4.53E-02 | 2.39E-04 | 3.16E-04 | 4.73E-02 | 1.29E-03 | 4.59E-08 | 3.19E-06 | 8.63E-06 | 1.31E-03 | 1.64E-03 | 4.53E-02 | 2.39E-04 | 3.16E-04 | 4.75E-02 |
| 4744 | 488363.09 | 3860877.25 | 0.43126 | 1.71482 | 0.0385 | 0.09919 | 1.61E-03 | 5.12E-02 | 2.46E-04 | 3.13E-04 | 5.33E-02 | 1.46E-03 | 5.18E-08 | 3.28E-06 | 8.54E-06 | 1.48E-03 | 1.86E-03 | 5.12E-02 | 2.46E-04 | 3.13E-04 | 5.36E-02 |
| 4745 | 488863.09 | 3860877.25 | 0.44894 | 1.64341 | 0.0361 | 0.14555 | 1.68E-03 | 4.90E-02 | 2.30E-04 | 4.60E-04 | 5.14E-02 | 1.52E-03 | 4.96E-08 | 3.07E-06 | 1.25E-05 | 1.54E-03 | 1.94E-03 | 4.90E-02 | 2.30E-04 | 4.60E-04 | 5.17E-02 |
| 4746 | 489363.09 | 3860877.25 | 0.47909 | 1.53318 | 0.037 | 0.15777 | 1.79E-03 | 4.57E-02 | 2.36E-04 | 4.98E-04 | 4.83E-02 | 1.63E-03 | 4.63E-08 | 3.15E-06 | 1.36E-05 | 1.64E-03 | 2.07E-03 | 4.57E-02 | 2.36E-04 | 4.98E-04 | 4.85E-02 |
| 4747 | 489863.09 | 3860877.25 | 0.44988 | 1.27419 | 0.0386 | 0.13908 | 1.68E-03 | 3.80E-02 | 2.46E-04 | 4.39E-04 | 4.04E-02 | 1.53E-03 | 3.85E-08 | 3.29E-06 | 1.20E-05 | 1.54E-03 | 1.94E-03 | 3.80E-02 | 2.46E-04 | 4.39E-04 | 4.06E-02 |
| 4748 | 490363.09 | 3860877.25 | 0.43642 | 1.07612 | 0.0413 | 0.12218 | 1.63E-03 | 3.21E-02 | 2.63E-04 | 3.86E-04 | 3.44E-02 | 1.48E-03 | 3.25E-08 | 3.51E-06 | 1.05E-05 | 1.50E-03 | 1.88E-03 | 3.21E-02 | 2.63E-04 | 3.86E-04 | 3.46E-02 |
| 4749 | 490863.09 | 3860877.25 | 0.45562 | 0.8961 | 0.0698 | 0.11829 | 1.70E-03 | 2.67E-02 | 4.45E-04 | 3.73E-04 | 2.93E-02 | 1.55E-03 | 2.71E-08 | 5.93E-06 | 1.02E-05 | 1.56E-03 | 1.97E-03 | 2.67E-02 | 4.45E-04 | 3.73E-04 | 2.95E-02 |
| 4750 | 491363.09 | 3860877.25 | 0.39391 | 0.79421 | 0.0702 | 0.11902 | 1.47E-03 | 2.37E-02 | 4.48E-04 | 3.76E-04 | 2.60E-02 | 1.34E-03 | 2.40E-08 | 5.97E-06 | 1.02E-05 | 1.35E-03 | 1.70E-03 | 2.37E-02 | 4.48E-04 | 3.76E-04 | 2.62E-02 |
| 4751 | 491863.09 | 3860877.25 | 0.34643 | 0.69037 | 0.0873 | 0.11221 | 1.29E-03 | 2.06E-02 | 5.57E-04 | 3.54E-04 | 2.28E-02 | 1.18E-03 | 2.08E-08 | 7.43E-06 | 9.66E-06 | 1.19E-03 | 1.49E-03 | 2.06E-02 | 5.57E-04 | 3.54E-04 | 2.30E-02 |
| 4752 | 492363.09 | 3860877.25 | 0.33688 | 0.61469 | 0.0928 | 0.11003 | 1.26E-03 | 1.83E-02 | 5.92E-04 | 3.47E-04 | 2.05E-02 | 1.14E-03 | 1.86E-08 | 7.89E-06 | 9.47E-06 | 1.16E-03 | 1.45E-03 | 1.83E-02 | 5.92E-04 | 3.47E-04 | 2.07E-02 |
| 4753 | 492863.09 | 3860877.25 | 0.31317 | 0.55789 | 0.1048 | 0.11144 | 1.17E-03 | 1.66E-02 | 6.68E-04 | 3.52E-04 | 1.88E-02 | 1.06E-03 | 1.68E-08 | 8.91E-06 | 9.60E-06 | 1.08E-03 | 1.35E-03 | 1.66E-02 | 6.68E-04 | 3.52E-04 | 1.90E-02 |
| 4754 | 493363.09 | 3860877.25 | 0.31825 | 0.50401 | 0.0975 | 0.116 | 1.19E-03 | 1.50E-02 | 6.22E-04 | 3.66E-04 | 1.72E-02 | 1.08E-03 | 1.52E-08 | 8.29E-06 | 9.99E-06 | 1.10E-03 | 1.37E-03 | 1.50E-02 | 6.22E-04 | 3.66E-04 | 1.74E-02 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4755 | 493863.09 | 3860877.25 | 0.32829 | 0.4588 | 0.0985 | 0.11359 | 1.23E-03 | 1.37E-02 | 6.28E-04 | 3.59E-04 | 1.59E-02 | 1.11E-03 | 1.39E-08 | 8.38E-06 | 9.78E-06 | 1.13E-03 | 1.42E-03 | 1.37E-02 | 6.28E-04 | 3.59E-04 | 1.61E-02 |
| 4756 | 494363.09 | 3860877.25 | 0.33321 | 0.4237 | 0.1099 | 0.11614 | 1.24E-03 | 1.26E-02 | 7.01E-04 | 3.67E-04 | 1.50E-02 | 1.13E-03 | 1.28E-08 | 9.35E-06 | 1.00E-05 | 1.15E-03 | 1.44E-03 | 1.26E-02 | 7.01E-04 | 3.67E-04 | 1.51E-02 |
| 4757 | 494863.09 | 3860877.25 | 0.32327 | 0.39084 | 0.1119 | 0.1203 | 1.21E-03 | 1.17E-02 | 7.14E-04 | 3.80E-04 | 1.40E-02 | 1.10E-03 | 1.18E-08 | 9.52E-06 | 1.04E-05 | 1.12E-03 | 1.39E-03 | 1.17E-02 | 7.14E-04 | 3.80E-04 | 1.41E-02 |
| 4758 | 495363.09 | 3860877.25 | 0.30634 | 0.36665 | 0.1352 | 0.1185 | 1.14E-03 | 1.09E-02 | 8.62E-04 | 3.74E-04 | 1.33E-02 | 1.04E-03 | 1.11E-08 | 1.15E-05 | 1.02E-05 | 1.06E-03 | 1.32E-03 | 1.09E-02 | 8.62E-04 | 3.74E-04 | 1.35E-02 |
| 4759 | 495863.09 | 3860877.25 | 0.28058 | 0.34082 | 0.161 | 0.11738 | 1.05E-03 | 1.02E-02 | 1.03E-03 | 3.71E-04 | 1.26E-02 | 9.53E-04 | 1.03E-08 | 1.37E-05 | 1.01E-05 | 9.76E-04 | 1.21E-03 | 1.02E-02 | 1.03E-03 | 3.71E-04 | 1.28E-02 |
| 4760 | 496363.09 | 3860877.25 | 0.26195 | 0.30903 | 0.1659 | 0.11158 | 9.77E-04 | 9.22E-03 | 1.06E-03 | 3.52E-04 | 1.16E-02 | 8.89E-04 | 9.33E-09 | 1.41E-05 | 9.61E-06 | 9.13E-04 | 1.13E-03 | 9.22E-03 | 1.06E-03 | 3.52E-04 | 1.18E-02 |
| 4761 | 496863.09 | 3860877.25 | 0.26657 | 0.25702 | 0.1837 | 0.11361 | 9.95E-04 | 7.67E-03 | 1.17E-03 | 3.59E-04 | 1.02E-02 | 9.05E-04 | 7.76E-09 | 1.56E-05 | 9.78E-06 | 9.30E-04 | 1.15E-03 | 7.67E-03 | 1.17E-03 | 3.59E-04 | 1.03E-02 |
| 4762 | 497363.09 | 3860877.25 | 0.27233 | 0.25308 | 0.1778 | 0.11173 | 1.02E-03 | 7.55E-03 | 1.13E-03 | 3.53E-04 | 1.01E-02 | 9.25E-04 | 7.64E-09 | 1.51E-05 | 9.62E-06 | 9.49E-04 | 1.18E-03 | 7.55E-03 | 1.13E-03 | 3.53E-04 | 1.02E-02 |
| 4763 | 497863.09 | 3860877.25 | 0.26571 | 0.23523 | 0.2054 | 0.11191 | 9.91E-04 | 7.02E-03 | 1.31E-03 | 3.53E-04 | 9.67E-03 | 9.02E-04 | 7.10E-09 | 1.75E-05 | 9.64E-06 | 9.29E-04 | 1.15E-03 | 7.02E-03 | 1.31E-03 | 3.53E-04 | 9.83E-03 |
| 4764 | 498363.09 | 3860877.25 | 0.23171 | 0.24133 | 0.2152 | 0.10298 | 8.65E-04 | 7.20E-03 | 1.37E-03 | 3.25E-04 | 9.76E-03 | 7.87E-04 | 7.29E-09 | 1.83E-05 | 8.87E-06 | 8.14E-04 | 1.00E-03 | 7.20E-03 | 1.37E-03 | 3.25E-04 | 9.90E-03 |
| 4765 | 471363.09 | 3861377.25 | 0.12705 | 0.08276 | 0.0255 | 0.02765 | 4.74E-04 | 2.47E-03 | 1.63E-04 | 8.73E-05 | 3.19E-03 | 4.31E-04 | 2.50E-09 | 2.17E-06 | 2.38E-06 | 4.36E-04 | 5.48E-04 | 2.47E-03 | 1.63E-04 | 8.73E-05 | 3.27E-03 |
| 4766 | 471863.09 | 3861377.25 | 0.13264 | 0.08784 | 0.0274 | 0.02943 | 4.95E-04 | 2.62E-03 | 1.75E-04 | 9.29E-05 | 3.38E-03 | 4.50E-04 | 2.65E-09 | 2.33E-06 | 2.53E-06 | 4.55E-04 | 5.72E-04 | 2.62E-03 | 1.75E-04 | 9.29E-05 | 3.46E-03 |
| 4767 | 472363.09 | 3861377.25 | 0.13858 | 0.09223 | 0.0281 | 0.03138 | 5.17E-04 | 2.75E-03 | 1.79E-04 | 9.91E-05 | 3.55E-03 | 4.70E-04 | 2.79E-09 | 2.39E-06 | 2.70E-06 | 4.76E-04 | 5.98E-04 | 2.75E-03 | 1.79E-04 | 9.91E-05 | 3.63E-03 |
| 4768 | 472863.09 | 3861377.25 | 0.14384 | 0.09607 | 0.0303 | 0.03358 | 5.37E-04 | 2.87E-03 | 1.93E-04 | 1.06E-04 | 3.70E-03 | 4.88E-04 | 2.90E-09 | 2.57E-06 | 2.89E-06 | 4.94E-04 | 6.21E-04 | 2.87E-03 | 1.93E-04 | 1.06E-04 | 3.79E-03 |
| 4769 | 473363.09 | 3861377.25 | 0.15049 | 0.10096 | 0.0329 | 0.0343 | 5.62E-04 | 3.01E-03 | 2.10E-04 | 1.08E-04 | 3.89E-03 | 5.11E-04 | 3.05E-09 | 2.79E-06 | 2.95E-06 | 5.17E-04 | 6.49E-04 | 3.01E-03 | 2.10E-04 | 1.08E-04 | 3.98E-03 |
| 4770 | 473863.09 | 3861377.25 | 0.15468 | 0.10149 | 0.0331 | 0.03754 | 5.77E-04 | 3.03E-03 | 2.11E-04 | 1.19E-04 | 3.93E-03 | 5.25E-04 | 3.06E-09 | 2.81E-06 | 3.23E-06 | 5.31E-04 | 6.67E-04 | 3.03E-03 | 2.11E-04 | 1.19E-04 | 4.02E-03 |
| 4771 | 474363.09 | 3861377.25 | 0.16014 | 0.10746 | 0.0341 | 0.03962 | 5.98E-04 | 3.21E-03 | 2.18E-04 | 1.25E-04 | 4.15E-03 | 5.44E-04 | 3.25E-09 | 2.90E-06 | 3.41E-06 | 5.50E-04 | 6.91E-04 | 3.21E-03 | 2.18E-04 | 1.25E-04 | 4.24E-03 |
| 4772 | 474863.09 | 3861377.25 | 0.16524 | 0.1062 | 0.0381 | 0.04093 | 6.17E-04 | 3.17E-03 | 2.43E-04 | 1.29E-04 | 4.16E-03 | 5.61E-04 | 3.21E-09 | 3.24E-06 | 3.52E-06 | 5.68E-04 | 7.13E-04 | 3.17E-03 | 2.43E-04 | 1.29E-04 | 4.25E-03 |
| 4773 | 475363.09 | 3861377.25 | 0.16735 | 0.11768 | 0.0362 | 0.04285 | 6.24E-04 | 3.51E-03 | 2.31E-04 | 1.35E-04 | 4.50E-03 | 5.68E-04 | 3.55E-09 | 3.07E-06 | 3.69E-06 | 5.75E-04 | 7.22E-04 | 3.51E-03 | 2.31E-04 | 1.35E-04 | 4.60E-03 |
| 4774 | 475863.09 | 3861377.25 | 0.17763 | 0.11744 | 0.054 | 0.04361 | 6.63E-04 | 3.50E-03 | 3.45E-04 | 1.38E-04 | 4.65E-03 | 6.03E-04 | 3.55E-09 | 4.60E-06 | 3.76E-06 | 6.11E-04 | 7.66E-04 | 3.50E-03 | 3.45E-04 | 1.38E-04 | 4.75E-03 |
| 4775 | 476363.09 | 3861377.25 | 0.1804 | 0.10792 | 0.0638 | 0.05235 | 6.73E-04 | 3.22E-03 | 4.07E-04 | 1.65E-04 | 4.46E-03 | 6.12E-04 | 3.26E-09 | 5.42E-06 | 4.51E-06 | 6.22E-04 | 7.78E-04 | 3.22E-03 | 4.07E-04 | 1.65E-04 | 4.57E-03 |
| 4776 | 476863.09 | 3861377.25 | 0.1857 | 0.10165 | 0.0574 | 0.05359 | 6.93E-04 | 3.03E-03 | 3.66E-04 | 1.69E-04 | 4.26E-03 | 6.30E-04 | 3.07E-09 | 4.88E-06 | 4.61E-06 | 6.40E-04 | 8.01E-04 | 3.03E-03 | 3.66E-04 | 1.69E-04 | 4.37E-03 |
| 4777 | 477363.09 | 3861377.25 | 0.19072 | 0.09773 | 0.057 | 0.05549 | 7.12E-04 | 2.92E-03 | 3.64E-04 | 1.75E-04 | 4.17E-03 | 6.47E-04 | 2.95E-09 | 4.85E-06 | 4.78E-06 | 6.57E-04 | 8.23E-04 | 2.92E-03 | 3.64E-04 | 1.75E-04 | 4.28E-03 |
| 4778 | 477863.09 | 3861377.25 | 0.16854 | 0.07235 | 0.0573 | 0.05484 | 6.29E-04 | 2.16E-03 | 3.66E-04 | 1.73E-04 | 3.33E-03 | 5.72E-04 | 2.18E-09 | 4.88E-06 | 4.72E-06 | 5.82E-04 | 7.27E-04 | 2.16E-03 | 3.66E-04 | 1.73E-04 | 3.42E-03 |
| 4779 | 478363.09 | 3861377.25 | 0.10271 | 0.04359 | 0.0512 | 0.04777 | 3.83E-04 | 1.30E-03 | 3.27E-04 | 1.51E-04 | 2.16E-03 | 3.49E-04 | 1.32E-09 | 4.36E-06 | 4.11E-06 | 3.57E-04 | 4.43E-04 | 1.30E-03 | 3.27E-04 | 1.51E-04 | 2.22E-03 |
| 4780 | 478863.09 | 3861377.25 | 0.13455 | 0.0503 | 0.0583 | 0.05345 | 5.02E-04 | 1.50E-03 | 3.72E-04 | 1.69E-04 | 2.54E-03 | 4.57E-04 | 1.52E-09 | 4.96E-06 | 4.60E-06 | 4.66E-04 | 5.81E-04 | 1.50E-03 | 3.72E-04 | 1.69E-04 | 2.62E-03 |
| 4781 | 479363.09 | 3861377.25 | 0.20789 | 0.10947 | 0.0575 | 0.06334 | 7.76E-04 | 3.27E-03 | 3.67E-04 | 2.00E-04 | 4.61E-03 | 7.06E-04 | 3.31E-09 | 4.89E-06 | 5.45E-06 | 7.16E-04 | 8.97E-04 | 3.27E-03 | 3.67E-04 | 2.00E-04 | 4.73E-03 |
| 4782 | 479863.09 | 3861377.25 | 0.22519 | 0.17578 | 0.0589 | 0.06081 | 8.40E-04 | 5.24E-03 | 3.76E-04 | 1.92E-04 | 6.65E-03 | 7.65E-04 | 5.31E-09 | 5.01E-06 | 5.24E-06 | 7.75E-04 | 9.72E-04 | 5.24E-03 | 3.76E-04 | 1.92E-04 | 6.78E-03 |
| 4783 | 480363.09 | 3861377.25 | 0.22351 | 0.24241 | 0.0664 | 0.05748 | 8.34E-04 | 7.23E-03 | 4.23E-04 | 1.81E-04 | 8.67E-03 | 7.59E-04 | 7.32E-09 | 5.65E-06 | 4.95E-06 | 7.69E-04 | 9.64E-04 | 7.23E-03 | 4.23E-04 | 1.81E-04 | 8.80E-03 |
| 4784 | 480863.09 | 3861377.25 | 0.23684 | 0.26968 | 0.0582 | 0.05659 | 8.84E-04 | 8.05E-03 | 3.71E-04 | 1.79E-04 | 9.48E-03 | 8.04E-04 | 8.14E-09 | 4.95E-06 | 4.87E-06 | 8.14E-04 | 1.02E-03 | 8.05E-03 | 3.71E-04 | 1.79E-04 | 9.62E-03 |
| 4785 | 481363.09 | 3861377.25 | 0.25406 | 0.29439 | 0.0442 | 0.05869 | 9.48E-04 | 8.78E-03 | 2.82E-04 | 1.85E-04 | 1.02E-02 | 8.63E-04 | 8.89E-09 | 3.76E-06 | 5.05E-06 | 8.71E-04 | 1.10E-03 | 8.78E-03 | 2.82E-04 | 1.85E-04 | 1.03E-02 |
| 4786 | 481863.09 | 3861377.25 | 0.27209 | 0.30962 | 0.0517 | 0.06397 | 1.02E-03 | 9.24E-03 | 3.30E-04 | 2.02E-04 | 1.08E-02 | 9.24E-04 | 9.35E-09 | 4.40E-06 | 5.51E-06 | 9.34E-04 | 1.17E-03 | 9.24E-03 | 3.30E-04 | 2.02E-04 | 1.09E-02 |
| 4787 | 482363.09 | 3861377.25 | 0.30568 | 0.32377 | 0.0447 | 0.0621 | 1.14E-03 | 9.66E-03 | 2.85E-04 | 1.96E-04 | 1.13E-02 | 1.04E-03 | 9.78E-09 | 3.80E-06 | 5.35E-06 | 1.05E-03 | 1.32E-03 | 9.66E-03 | 2.85E-04 | 1.96E-04 | 1.15E-02 |
| 4788 | 482863.09 | 3861377.25 | 0.29669 | 0.34589 | 0.0413 | 0.06445 | 1.11E-03 | 1.03E-02 | 2.64E-04 | 2.03E-04 | 1.19E-02 | 1.01E-03 | 1.04E-08 | 3.51E-06 | 5.55E-06 | 1.02E-03 | 1.28E-03 | 1.03E-02 | 2.64E-04 | 2.03E-04 | 1.21E-02 |
| 4789 | 483363.09 | 3861377.25 | 0.30415 | 0.3634 | 0.0445 | 0.07231 | 1.13E-03 | 1.08E-02 | 2.84E-04 | 2.28E-04 | 1.25E-02 | 1.03E-03 | 1.10E-08 | 3.78E-06 | 6.23E-06 | 1.04E-03 | 1.31E-03 | 1.08E-02 | 2.84E-04 | 2.28E-04 | 1.27E-02 |
| 4790 | 483863.09 | 3861377.25 | 0.28745 | 0.41211 | 0.0413 | 0.07675 | 1.07E-03 | 1.23E-02 | 2.64E-04 | 2.42E-04 | 1.39E-02 | 9.76E-04 | 1.24E-08 | 3.51E-06 | 6.61E-06 | 9.86E-04 | 1.24E-03 | 1.23E-02 | 2.64E-04 | 2.42E-04 | 1.40E-02 |
| 4791 | 484363.09 | 3861377.25 | 0.29476 | 0.46204 | 0.0412 | 0.08367 | 1.10E-03 | 1.38E-02 | 2.63E-04 | 2.64E-04 | 1.54E-02 | 1.00E-03 | 1.40E-08 | 3.50E-06 | 7.20E-06 | 1.01E-03 | 1.27E-03 | 1.38E-02 | 2.63E-04 | 2.64E-04 | 1.56E-02 |
| 4792 | 484863.09 | 3861377.25 | 0.29916 | 0.50115 | 0.0373 | 0.079 | 1.12E-03 | 1.50E-02 | 2.38E-04 | 2.49E-04 | 1.66E-02 | 1.02E-03 | 1.51E-08 | 3.17E-06 | 6.80E-06 | 1.03E-03 | 1.29E-03 | 1.50E-02 | 2.38E-04 | 2.49E-04 | 1.67E-02 |
| 4793 | 485363.09 | 3861377.25 | 0.28267 | 0.56693 | 0.0414 | 0.06734 | 1.05E-03 | 1.69E-02 | 2.64E-04 | 2.13E-04 | 1.84E-02 | 9.60E-04 | 1.71E-08 | 3.52E-06 | 5.80E-06 | 9.69E-04 | 1.22E-03 | 1.69E-02 | 2.64E-04 | 2.13E-04 | 1.86E-02 |
| 4794 | 485863.09 | 3861377.25 | 0.28901 | 0.6238 | 0.0455 | 0.06276 | 1.08E-03 | 1.86E-02 | 2.90E-04 | 1.98E-04 | 2.02E-02 | 9.81E-04 | 1.88E-08 | 3.87E-06 | 5.40E-06 | 9.90E-04 | 1.25E-03 | 1.86E-02 | 2.90E-04 | 1.98E-04 | 2.03E-02 |
| 4795 | 486363.09 | 3861377.25 | 0.29719 | 0.66167 | 0.0408 | 0.0634 | 1.11E-03 | 1.97E-02 | 2.60E-04 | 2.00E-04 | 2.13E-02 | 1.01E-03 | 2.00E-08 | 3.47E-06 | 5.46E-06 | 1.02E-03 | 1.28E-03 | 1.97E-02 | 2.60E-04 | 2.00E-04 | 2.15E-02 |
| 4796 | 486863.09 | 3861377.25 | 0.31543 | 0.73519 | 0.0325 | 0.07565 | 1.18E-03 | 2.19E-02 | 2.07E-04 | 2.39E-04 | 2.36E-02 | 1.07E-03 | 2.22E-08 | 2.76E-06 | 6.51E-06 | 1.08E-03 | 1.36E-03 | 2.19E-02 | 2.07E-04 | 2.39E-04 | 2.37E-02 |
| 4797 | 487363.09 | 3861377.25 | 0.32757 | 0.78538 | 0.0292 | 0.06173 | 1.22E-03 | 2.34E-02 | 1.86E-04 | 1.95E-04 | 2.50E-02 | 1.11E-03 | 2.37E-08 | 2.48E-06 | 5.32E-06 | 1.12E-03 | 1.41E-03 | 2.34E-02 | 1.86E-04 | 1.95E-04 | 2.52E-02 |
| 4798 | 487863.09 | 3861377.25 | 0.33643 | 0.84117 | 0.0331 | 0.05147 | 1.26E-03 | 2.51E-02 | 2.11E-04 | 1.63E-04 | 2.67E-02 | 1.14E-03 | 2.54E-08 | 2.81E-06 | 4.43E-06 | 1.15E-03 | 1.45E-03 | 2.51E-02 | 2.11E-04 | 1.63E-04 | 2.69E-02 |
| 4799 | 488363.09 | 3861377.25 | 0.33571 | 0.85473 | 0.0333 | 0.05117 | 1.25E-03 | 2.55E-02 | 2.12E-04 | 1.62E-04 | 2.71E-02 | 1.14E-03 | 2.58E-08 | 2.83E-06 | 4.41E-06 | 1.15E-03 | 1.45E-03 | 2.55E-02 | 2.12E-04 | 1.62E-04 | 2.73E-02 |
| 4800 | 488863.09 | 3861377.25 | 0.37756 | 0.93133 | 0.0304 | 0.05811 | 1.41E-03 | 2.78E-02 | 1.94E-04 | 1.83E-04 | 2.96E-02 | 1.28E-03 | 2.81E-08 | 2.59E-06 | 5.00E-06 | 1.29E-03 | 1.63E-03 | 2.78E-02 | 1.94E-04 | 1.83E-04 | 2.98E-02 |
| 4801 | 489363.09 | 3861377.25 | 0.41974 | 0.85914 | 0.0287 | 0.08037 | 1.57E-03 | 2.56E-02 | 1.83E-04 | 2.54E-04 | 2.76E-02 | 1.43E-03 | 2.59E-08 | 2.44E-06 | 6.92E-06 | 1.43E-03 | 1.81E-03 | 2.56E-02 | 1.83E-04 | 2.54E-04 | 2.79E-02 |
| 4802 | 489863.09 | 3861377.25 | 0.40024 | 0.83876 | 0.0369 | 0.07772 | 1.49E-03 | 2.50E-02 | 2.35E-04 | 2.45E-04 | 2.70E-02 | 1.36E-03 | 2.53E-08 | 3.13E-06 | 6.69E-06 | 1.37E-03 | 1.73E-03 | 2.50E-02 | 2.35E-04 | 2.45E-04 | 2.72E-02 |
| 4803 | 490363.09 | 3861377.25 | 0.37587 | 0.75405 | 0.0322 | 0.07676 | 1.40E-03 | 2.25E-02 | 2.06E-04 | 2.42E-04 | 2.43E-02 | 1.28E-03 | 2.28E-08 | 2.74E-06 | 6.61E-06 | 1.29E-03 | 1.62E-03 | 2.25E-02 | 2.06E-04 | 2.42E-04 | 2.46E-02 |
| 4804 | 490863.09 | 3861377.25 | 0.37284 | 0.68251 | 0.0345 | 0.08066 | 1.39E-03 | 2.04E-02 | 2.20E-04 | 2.55E-04 | 2.22E-02 | 1.27E-03 | 2.06E-08 | 2.93E-06 | 6.95E-06 | 1.28E-03 | 1.61E-03 | 2.04E-02 | 2.20E-04 | 2.55E-04 | 2.24E-02 |
| 4805 | 491363.09 | 3861377.25 | 0.39513 | 0.63647 | 0.0545 | 0.077 | 1.47E-03 | 1.90E-02 | 3.48E-04 | 2.43E-04 | 2.11E-02 | 1.34E-03 | 1.92E-08 | 4.63E-06 | 6.63E-06 | 1.35E-03 | 1.71E-03 | 1.90E-02 | 3.48E-04 | 2.43E-04 | 2.13E-02 |
| 4806 | 491863.09 | 3861377.25 | 0.34875 | 0.56823 | 0.0585 | 0.08271 | 1.30E-03 | 1.70E-02 | 3.73E-04 | 2.61E-04 | 1.89E-02 | 1.18E-03 | 1.72E-08 | 4.98E-06 | 7.12E-06 | 1.20E-03 | 1.50E-03 | 1.70E-02 | 3.73E-04 | 2.61E-04 | 1.91E-02 |
| 4807 | 492363.09 | 3861377.25 | 0.29953 | 0.5027 | 0.0669 | 0.08907 | 1.12E-03 | 1.50E-02 | 4.27E-04 | 2.81E-04 | 1.68E-02 | 1.02E-03 | 1.52E-08 | 5.69E-06 | 7.67E-06 | 1.03E-03 | 1.29E-03 | 1.50E-02 | 4.27E-04 | 2.81E-04 | 1.70E-02 |
| 4808 | 492863.09 | 3861377.25 | 0.28302 | 0.47762 | 0.0735 | 0.08558 | 1.06E-03 | 1.42E-02 | 4.69E-04 | 2.70E-04 | 1.60E-02 | 9.61E-04 | 1.44E-08 | 6.25E-06 | 7.37E-06 | 9.74E-04 | 1.22E-03 | 1.42E-02 | 4.69E-04 | 2.70E-04 | 1.62E-02 |
| 4809 | 493363.09 | 3861377.25 | 0.30129 | 0.44845 | 0.0728 | 0.08258 | 1.12E-03 | 1.34E-02 | 4.64E-04 | 2.61E-04 | 1.52E-02 | 1.02E-03 | 1.35E-08 | 6.19E-06 | 7.11E-06 | 1.04E-03 | 1.30E-03 | 1.34E-02 | 4.64E-04 | 2.61E-04 | 1.54E-02 |
| 4810 | 493863.09 | 3861377.25 | 0.27 | 0.40847 | 0.0803 | 0.0858 | 1.01E-03 | 1.22E-02 | 5.12E-04 | 2.71E-04 | 1.40E-02 | 9.17E-04 | 1.23E-08 | 6.83E-06 | 7.39E-06 | 9.31E-04 | 1.17E-03 | 1.22E-02 | 5.12E-04 | 2.71E-04 | 1.41E-02 |
| 4811 | 494363.09 | 3861377.25 | 0.26653 | 0.37204 | 0.0818 | 0.08504 | 9.95E-04 | 1.11E-02 | 5.22E-04 | 2.69E-04 | 1.29E-02 | 9.05E-04 | 1.12E-08 | 6.96E-06 | 7.32E-06 | 9.19E-04 | 1.15E-03 | 1.11E-02 | 5.22E-04 | 2.69E-04 | 1.30E-02 |
| 4812 | 494863.09 | 3861377.25 | 0.28987 | 0.34682 | 0.0782 | 0.08808 | 1.08E-03 | 1.03E-02 | 4.99E-04 | 2.78E-04 | 1.22E-02 | 9.84E-04 | 1.05E-08 | 6.65E-06 | 7.58E-06 | 9.98E-04 | 1.25E-03 | 1.03E-02 | 4.99E-04 | 2.78E-04 | 1.24E-02 |
| 4813 | 495363.09 | 3861377.25 | 0.28061 | 0.32654 | 0.0837 | 0.0895 | 1.05E-03 | 9.74E-03 | 5.34E-04 | 2.83E-04 | 1.16E-02 | 9.53E-04 | 9.86E-09 | 7.12E-06 | 7.71E-06 | 9.68E-04 | 1.21E-03 | 9.74E-03 | 5.34E-04 | 2.83E-04 | 1.18E-02 |
| 4814 | 495863.09 | 3861377.25 | 0.26765 | 0.30691 | 0.0901 | 0.08834 | 9.99E-04 | 9.16E-03 | 5.75E-04 | 2.79E-04 | 1.10E-02 | 9.09E-04 | 9.27E-09 | 7.66E-06 | 7.61E-06 | 9.24E-04 | 1.15E-03 | 9.16E-03 | 5.75E-04 | 2.79E-04 | 1.12E-02 |
| 4815 | 496363.09 | 3861377.25 | 0.26121 | 0.30174 | 0.1015 | 0.0896 | 9.75E-04 | 9.00E-03 | 6.48E-04 | 2.83E-04 | 1.09E-02 | 8.87E-04 | 9.11E-09 | 8.63E-06 | 7.72E-06 | 9.03E-04 | 1.13E-03 | 9.00E-03 | 6.48E-04 | 2.83E-04 | 1.11E-02 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4816 | 496863.09 | 3861377.25 | 0.24286 | 0.2911 | 0.1148 | 0.09655 | 9.06E-04 | 8.68E-03 | 7.32E-04 | 3.05E-04 | 1.06E-02 | 8.25E-04 | 8.79E-09 | 9.76E-06 | 8.31E-06 | 8.43E-04 | 1.05E-03 | 8.68E-03 | 7.32E-04 | 3.05E-04 | 1.08E-02 |
| 4817 | 497363.09 | 3861377.25 | 0.23437 | 0.27439 | 0.1375 | 0.09733 | 8.75E-04 | 8.19E-03 | 8.77E-04 | 3.07E-04 | 1.02E-02 | 7.96E-04 | 8.29E-09 | 1.17E-05 | 8.38E-06 | 8.16E-04 | 1.01E-03 | 8.19E-03 | 8.77E-04 | 3.07E-04 | 1.04E-02 |
| 4818 | 497863.09 | 3861377.25 | 0.22248 | 0.25274 | 0.1439 | 0.09847 | 8.30E-04 | 7.54E-03 | 9.18E-04 | 3.11E-04 | 9.60E-03 | 7.55E-04 | 7.63E-09 | 1.22E-05 | 8.48E-06 | 7.76E-04 | 9.60E-04 | 7.54E-03 | 9.18E-04 | 3.11E-04 | 9.73E-03 |
| 4819 | 498363.09 | 3861377.25 | 0.22723 | 0.23767 | 0.1548 | 0.09738 | 8.48E-04 | 7.09E-03 | 9.87E-04 | 3.07E-04 | 9.23E-03 | 7.71E-04 | 7.18E-09 | 1.32E-05 | 8.39E-06 | 7.93E-04 | 9.81E-04 | 7.09E-03 | 9.87E-04 | 3.07E-04 | 9.37E-03 |
| 4820 | 471363.09 | 3861877.25 | 0.12712 | 0.08357 | 0.0286 | 0.02881 | 4.74E-04 | 2.49E-03 | 1.82E-04 | 9.10E-05 | 3.24E-03 | 4.32E-04 | 2.52E-09 | 2.43E-06 | 2.48E-06 | 4.36E-04 | 5.49E-04 | 2.49E-03 | 1.82E-04 | 9.10E-05 | 3.32E-03 |
| 4821 | 471863.09 | 3861877.25 | 0.12808 | 0.08765 | 0.0288 | 0.02983 | 4.78E-04 | 2.61E-03 | 1.84E-04 | 9.42E-05 | 3.37E-03 | 4.35E-04 | 2.65E-09 | 2.45E-06 | 2.57E-06 | 4.40E-04 | 5.53E-04 | 2.61E-03 | 1.84E-04 | 9.42E-05 | 3.45E-03 |
| 4822 | 472363.09 | 3861877.25 | 0.13595 | 0.09164 | 0.0289 | 0.03169 | 5.07E-04 | 2.73E-03 | 1.84E-04 | 1.00E-04 | 3.53E-03 | 4.62E-04 | 2.77E-09 | 2.46E-06 | 2.73E-06 | 4.67E-04 | 5.87E-04 | 2.73E-03 | 1.84E-04 | 1.00E-04 | 3.60E-03 |
| 4823 | 472863.09 | 3861877.25 | 0.13967 | 0.09592 | 0.0293 | 0.03374 | 5.21E-04 | 2.86E-03 | 1.87E-04 | 1.07E-04 | 3.68E-03 | 4.74E-04 | 2.90E-09 | 2.49E-06 | 2.91E-06 | 4.80E-04 | 6.03E-04 | 2.86E-03 | 1.87E-04 | 1.07E-04 | 3.76E-03 |
| 4824 | 473363.09 | 3861877.25 | 0.14574 | 0.0995 | 0.0302 | 0.03555 | 5.44E-04 | 2.97E-03 | 1.93E-04 | 1.12E-04 | 3.82E-03 | 4.95E-04 | 3.00E-09 | 2.57E-06 | 3.06E-06 | 5.00E-04 | 6.29E-04 | 2.97E-03 | 1.93E-04 | 1.12E-04 | 3.90E-03 |
| 4825 | 473863.09 | 3861877.25 | 0.14751 | 0.10324 | 0.0317 | 0.03678 | 5.50E-04 | 3.08E-03 | 2.02E-04 | 1.16E-04 | 3.95E-03 | 5.01E-04 | 3.12E-09 | 2.70E-06 | 3.17E-06 | 5.07E-04 | 6.37E-04 | 3.08E-03 | 2.02E-04 | 1.16E-04 | 4.04E-03 |
| 4826 | 474363.09 | 3861877.25 | 0.15001 | 0.11093 | 0.0341 | 0.03892 | 5.60E-04 | 3.31E-03 | 2.17E-04 | 1.23E-04 | 4.21E-03 | 5.09E-04 | 3.35E-09 | 2.90E-06 | 3.35E-06 | 5.16E-04 | 6.47E-04 | 3.31E-03 | 2.17E-04 | 1.23E-04 | 4.30E-03 |
| 4827 | 474863.09 | 3861877.25 | 0.15739 | 0.11634 | 0.0349 | 0.03936 | 5.87E-04 | 3.47E-03 | 2.22E-04 | 1.24E-04 | 4.40E-03 | 5.34E-04 | 3.51E-09 | 2.96E-06 | 3.39E-06 | 5.41E-04 | 6.79E-04 | 3.47E-03 | 2.22E-04 | 1.24E-04 | 4.50E-03 |
| 4828 | 475363.09 | 3861877.25 | 0.16384 | 0.12223 | 0.0343 | 0.03842 | 6.11E-04 | 3.65E-03 | 2.19E-04 | 1.21E-04 | 4.60E-03 | 5.56E-04 | 3.69E-09 | 2.91E-06 | 3.31E-06 | 5.62E-04 | 7.07E-04 | 3.65E-03 | 2.19E-04 | 1.21E-04 | 4.69E-03 |
| 4829 | 475863.09 | 3861877.25 | 0.1633 | 0.12672 | 0.037 | 0.03976 | 6.09E-04 | 3.78E-03 | 2.36E-04 | 1.26E-04 | 4.75E-03 | 5.54E-04 | 3.83E-09 | 3.15E-06 | 3.42E-06 | 5.61E-04 | 7.05E-04 | 3.78E-03 | 2.36E-04 | 1.26E-04 | 4.85E-03 |
| 4830 | 476363.09 | 3861877.25 | 0.17737 | 0.12764 | 0.0425 | 0.04555 | 6.62E-04 | 3.81E-03 | 2.71E-04 | 1.44E-04 | 4.88E-03 | 6.02E-04 | 3.85E-09 | 3.61E-06 | 3.92E-06 | 6.10E-04 | 7.65E-04 | 3.81E-03 | 2.71E-04 | 1.44E-04 | 4.99E-03 |
| 4831 | 476863.09 | 3861877.25 | 0.17814 | 0.12626 | 0.0553 | 0.05025 | 6.65E-04 | 3.77E-03 | 3.52E-04 | 1.59E-04 | 4.94E-03 | 6.05E-04 | 3.81E-09 | 4.70E-06 | 4.33E-06 | 6.14E-04 | 7.69E-04 | 3.77E-03 | 3.52E-04 | 1.59E-04 | 5.05E-03 |
| 4832 | 477363.09 | 3861877.25 | 0.1855 | 0.11896 | 0.0535 | 0.05462 | 6.92E-04 | 3.55E-03 | 3.41E-04 | 1.72E-04 | 4.76E-03 | 6.30E-04 | 3.59E-09 | 4.55E-06 | 4.70E-06 | 6.39E-04 | 8.00E-04 | 3.55E-03 | 3.41E-04 | 1.72E-04 | 4.86E-03 |
| 4833 | 477863.09 | 3861877.25 | 0.17255 | 0.07771 | 0.0483 | 0.05607 | 6.44E-04 | 2.32E-03 | 3.08E-04 | 1.77E-04 | 3.45E-03 | 5.86E-04 | 2.35E-09 | 4.11E-06 | 4.83E-06 | 5.95E-04 | 7.45E-04 | 2.32E-03 | 3.08E-04 | 1.77E-04 | 3.55E-03 |
| 4834 | 478363.09 | 3861877.25 | 0.08301 | 0.03627 | 0.0462 | 0.04712 | 3.10E-04 | 1.08E-03 | 2.95E-04 | 1.49E-04 | 1.84E-03 | 2.82E-04 | 1.10E-09 | 3.93E-06 | 4.06E-06 | 2.90E-04 | 3.58E-04 | 1.08E-03 | 2.95E-04 | 1.49E-04 | 1.88E-03 |
| 4835 | 478863.09 | 3861877.25 | 0.14464 | 0.06032 | 0.0498 | 0.05121 | 5.40E-04 | 1.80E-03 | 3.18E-04 | 1.62E-04 | 2.82E-03 | 4.91E-04 | 1.82E-09 | 4.24E-06 | 4.41E-06 | 5.00E-04 | 6.24E-04 | 1.80E-03 | 3.18E-04 | 1.62E-04 | 2.90E-03 |
| 4836 | 479363.09 | 3861877.25 | 0.12639 | 0.05323 | 0.0506 | 0.05715 | 4.72E-04 | 1.59E-03 | 3.23E-04 | 1.80E-04 | 2.56E-03 | 4.29E-04 | 1.61E-09 | 4.30E-06 | 4.92E-06 | 4.38E-04 | 5.45E-04 | 1.59E-03 | 3.23E-04 | 1.80E-04 | 2.64E-03 |
| 4837 | 479863.09 | 3861877.25 | 0.20313 | 0.17252 | 0.0454 | 0.06521 | 7.58E-04 | 5.15E-03 | 2.90E-04 | 2.06E-04 | 6.40E-03 | 6.90E-04 | 5.21E-09 | 3.86E-06 | 5.62E-06 | 6.99E-04 | 8.77E-04 | 5.15E-03 | 2.90E-04 | 2.06E-04 | 6.52E-03 |
| 4838 | 480363.09 | 3861877.25 | 0.20824 | 0.24072 | 0.038 | 0.05633 | 7.77E-04 | 7.18E-03 | 2.42E-04 | 1.78E-04 | 8.38E-03 | 7.07E-04 | 7.27E-09 | 3.23E-06 | 4.85E-06 | 7.15E-04 | 8.99E-04 | 7.18E-03 | 2.42E-04 | 1.78E-04 | 8.50E-03 |
| 4839 | 480863.09 | 3861877.25 | 0.22194 | 0.26004 | 0.0426 | 0.05709 | 8.28E-04 | 7.76E-03 | 2.72E-04 | 1.80E-04 | 9.04E-03 | 7.53E-04 | 7.85E-09 | 3.62E-06 | 4.92E-06 | 7.62E-04 | 9.58E-04 | 7.76E-03 | 2.72E-04 | 1.80E-04 | 9.17E-03 |
| 4840 | 481363.09 | 3861877.25 | 0.23742 | 0.27058 | 0.0393 | 0.06011 | 8.86E-04 | 8.07E-03 | 2.51E-04 | 1.90E-04 | 9.40E-03 | 8.06E-04 | 8.17E-09 | 3.35E-06 | 5.18E-06 | 8.15E-04 | 1.02E-03 | 8.07E-03 | 2.51E-04 | 1.90E-04 | 9.54E-03 |
| 4841 | 481863.09 | 3861877.25 | 0.26098 | 0.2794 | 0.0354 | 0.06262 | 9.74E-04 | 8.34E-03 | 2.26E-04 | 1.98E-04 | 9.73E-03 | 8.86E-04 | 8.44E-09 | 3.01E-06 | 5.39E-06 | 8.94E-04 | 1.13E-03 | 8.34E-03 | 2.26E-04 | 1.98E-04 | 9.88E-03 |
| 4842 | 482363.09 | 3861877.25 | 0.2676 | 0.30995 | 0.0348 | 0.06066 | 9.99E-04 | 9.25E-03 | 2.22E-04 | 1.92E-04 | 1.07E-02 | 9.09E-04 | 9.36E-09 | 2.96E-06 | 5.22E-06 | 9.17E-04 | 1.15E-03 | 9.25E-03 | 2.22E-04 | 1.92E-04 | 1.08E-02 |
| 4843 | 482863.09 | 3861877.25 | 0.26505 | 0.33151 | 0.0357 | 0.05988 | 9.89E-04 | 9.89E-03 | 2.28E-04 | 1.89E-04 | 1.13E-02 | 9.00E-04 | 1.00E-08 | 3.04E-06 | 5.16E-06 | 9.08E-04 | 1.14E-03 | 9.89E-03 | 2.28E-04 | 1.89E-04 | 1.15E-02 |
| 4844 | 483363.09 | 3861877.25 | 0.25685 | 0.34997 | 0.0364 | 0.06286 | 9.58E-04 | 1.04E-02 | 2.32E-04 | 1.98E-04 | 1.18E-02 | 8.72E-04 | 1.06E-08 | 3.09E-06 | 5.41E-06 | 8.81E-04 | 1.11E-03 | 1.04E-02 | 2.32E-04 | 1.98E-04 | 1.20E-02 |
| 4845 | 483863.09 | 3861877.25 | 0.2522 | 0.36033 | 0.0376 | 0.06269 | 9.41E-04 | 1.07E-02 | 2.40E-04 | 1.98E-04 | 1.21E-02 | 8.56E-04 | 1.09E-08 | 3.20E-06 | 5.40E-06 | 8.65E-04 | 1.09E-03 | 1.07E-02 | 2.40E-04 | 1.98E-04 | 1.23E-02 |
| 4846 | 484363.09 | 3861877.25 | 0.26454 | 0.39568 | 0.0322 | 0.07085 | 9.87E-04 | 1.18E-02 | 2.05E-04 | 2.24E-04 | 1.32E-02 | 8.98E-04 | 1.19E-08 | 2.74E-06 | 6.10E-06 | 9.07E-04 | 1.14E-03 | 1.18E-02 | 2.05E-04 | 2.24E-04 | 1.34E-02 |
| 4847 | 484863.09 | 3861877.25 | 0.26797 | 0.41619 | 0.033 | 0.06423 | 1.00E-03 | 1.24E-02 | 2.11E-04 | 2.03E-04 | 1.38E-02 | 9.10E-04 | 1.26E-08 | 2.81E-06 | 5.53E-06 | 9.18E-04 | 1.16E-03 | 1.24E-02 | 2.11E-04 | 2.03E-04 | 1.40E-02 |
| 4848 | 485363.09 | 3861877.25 | 0.26528 | 0.45968 | 0.0352 | 0.05536 | 9.90E-04 | 1.37E-02 | 2.24E-04 | 1.75E-04 | 1.51E-02 | 9.01E-04 | 1.39E-08 | 2.99E-06 | 4.77E-06 | 9.08E-04 | 1.14E-03 | 1.37E-02 | 2.24E-04 | 1.75E-04 | 1.53E-02 |
| 4849 | 485863.09 | 3861877.25 | 0.25992 | 0.47471 | 0.0425 | 0.05231 | 9.70E-04 | 1.42E-02 | 2.71E-04 | 1.65E-04 | 1.56E-02 | 8.82E-04 | 1.43E-08 | 3.62E-06 | 4.50E-06 | 8.91E-04 | 1.12E-03 | 1.42E-02 | 2.71E-04 | 1.65E-04 | 1.57E-02 |
| 4850 | 486363.09 | 3861877.25 | 0.27406 | 0.50441 | 0.0317 | 0.05702 | 1.02E-03 | 1.50E-02 | 2.02E-04 | 1.80E-04 | 1.65E-02 | 9.30E-04 | 1.52E-08 | 2.69E-06 | 4.91E-06 | 9.38E-04 | 1.18E-03 | 1.50E-02 | 2.02E-04 | 1.80E-04 | 1.66E-02 |
| 4851 | 486863.09 | 3861877.25 | 0.28214 | 0.55294 | 0.0272 | 0.04381 | 1.05E-03 | 1.65E-02 | 1.74E-04 | 1.38E-04 | 1.79E-02 | 9.58E-04 | 1.67E-08 | 2.32E-06 | 3.77E-06 | 9.64E-04 | 1.22E-03 | 1.65E-02 | 1.74E-04 | 1.38E-04 | 1.80E-02 |
| 4852 | 487363.09 | 3861877.25 | 0.29568 | 0.56874 | 0.026 | 0.04163 | 1.10E-03 | 1.70E-02 | 1.66E-04 | 1.31E-04 | 1.84E-02 | 1.00E-03 | 1.72E-08 | 2.21E-06 | 3.58E-06 | 1.01E-03 | 1.28E-03 | 1.70E-02 | 1.66E-04 | 1.31E-04 | 1.85E-02 |
| 4853 | 487863.09 | 3861877.25 | 0.30918 | 0.58467 | 0.0296 | 0.04319 | 1.15E-03 | 1.74E-02 | 1.89E-04 | 1.36E-04 | 1.89E-02 | 1.05E-03 | 1.77E-08 | 2.52E-06 | 3.72E-06 | 1.06E-03 | 1.33E-03 | 1.74E-02 | 1.89E-04 | 1.36E-04 | 1.91E-02 |
| 4854 | 488363.09 | 3861877.25 | 0.31025 | 0.56709 | 0.0296 | 0.03873 | 1.16E-03 | 1.69E-02 | 1.89E-04 | 1.22E-04 | 1.84E-02 | 1.05E-03 | 1.71E-08 | 2.52E-06 | 3.34E-06 | 1.06E-03 | 1.34E-03 | 1.69E-02 | 1.89E-04 | 1.22E-04 | 1.86E-02 |
| 4855 | 488863.09 | 3861877.25 | 0.32618 | 0.62826 | 0.0271 | 0.04295 | 1.22E-03 | 1.87E-02 | 1.73E-04 | 1.36E-04 | 2.03E-02 | 1.11E-03 | 1.90E-08 | 2.30E-06 | 3.70E-06 | 1.11E-03 | 1.41E-03 | 1.87E-02 | 1.73E-04 | 1.36E-04 | 2.05E-02 |
| 4856 | 489363.09 | 3861877.25 | 0.33567 | 0.62446 | 0.0269 | 0.04389 | 1.25E-03 | 1.86E-02 | 1.71E-04 | 1.39E-04 | 2.02E-02 | 1.14E-03 | 1.89E-08 | 2.29E-06 | 3.78E-06 | 1.15E-03 | 1.45E-03 | 1.86E-02 | 1.71E-04 | 1.39E-04 | 2.04E-02 |
| 4857 | 489863.09 | 3861877.25 | 0.36324 | 0.62865 | 0.0283 | 0.06263 | 1.36E-03 | 1.88E-02 | 1.80E-04 | 1.98E-04 | 2.05E-02 | 1.23E-03 | 1.90E-08 | 2.40E-06 | 5.39E-06 | 1.24E-03 | 1.57E-03 | 1.88E-02 | 1.80E-04 | 1.98E-04 | 2.07E-02 |
| 4858 | 490363.09 | 3861877.25 | 0.33699 | 0.60119 | 0.0299 | 0.05459 | 1.26E-03 | 1.79E-02 | 1.91E-04 | 1.72E-04 | 1.96E-02 | 1.14E-03 | 1.82E-08 | 2.54E-06 | 4.70E-06 | 1.15E-03 | 1.45E-03 | 1.79E-02 | 1.91E-04 | 1.72E-04 | 1.98E-02 |
| 4859 | 490863.09 | 3861877.25 | 0.32074 | 0.57289 | 0.0287 | 0.05026 | 1.20E-03 | 1.71E-02 | 1.83E-04 | 1.59E-04 | 1.86E-02 | 1.09E-03 | 1.73E-08 | 2.44E-06 | 4.33E-06 | 1.10E-03 | 1.38E-03 | 1.71E-02 | 1.83E-04 | 1.59E-04 | 1.88E-02 |
| 4860 | 491363.09 | 3861877.25 | 0.31583 | 0.52915 | 0.0326 | 0.05101 | 1.18E-03 | 1.58E-02 | 2.08E-04 | 1.61E-04 | 1.73E-02 | 1.07E-03 | 1.60E-08 | 2.78E-06 | 4.39E-06 | 1.08E-03 | 1.36E-03 | 1.58E-02 | 2.08E-04 | 1.61E-04 | 1.75E-02 |
| 4861 | 491863.09 | 3861877.25 | 0.3464 | 0.4949 | 0.0437 | 0.05722 | 1.29E-03 | 1.48E-02 | 2.79E-04 | 1.81E-04 | 1.65E-02 | 1.18E-03 | 1.49E-08 | 3.72E-06 | 4.93E-06 | 1.18E-03 | 1.49E-03 | 1.48E-02 | 2.79E-04 | 1.81E-04 | 1.67E-02 |
| 4862 | 492363.09 | 3861877.25 | 0.30834 | 0.45195 | 0.0481 | 0.0619 | 1.15E-03 | 1.35E-02 | 3.07E-04 | 1.95E-04 | 1.51E-02 | 1.05E-03 | 1.36E-08 | 4.09E-06 | 5.33E-06 | 1.06E-03 | 1.33E-03 | 1.35E-02 | 3.07E-04 | 1.95E-04 | 1.53E-02 |
| 4863 | 492863.09 | 3861877.25 | 0.2607 | 0.41538 | 0.0571 | 0.06533 | 9.73E-04 | 1.24E-02 | 3.64E-04 | 2.06E-04 | 1.39E-02 | 8.85E-04 | 1.25E-08 | 4.85E-06 | 5.63E-06 | 8.96E-04 | 1.12E-03 | 1.24E-02 | 3.64E-04 | 2.06E-04 | 1.41E-02 |
| 4864 | 493363.09 | 3861877.25 | 0.23625 | 0.394 | 0.0599 | 0.06747 | 8.82E-04 | 1.18E-02 | 3.82E-04 | 2.13E-04 | 1.32E-02 | 8.02E-04 | 1.19E-08 | 5.09E-06 | 5.81E-06 | 8.13E-04 | 1.02E-03 | 1.18E-02 | 3.82E-04 | 2.13E-04 | 1.34E-02 |
| 4865 | 493863.09 | 3861877.25 | 0.25461 | 0.3552 | 0.0583 | 0.06726 | 9.50E-04 | 1.06E-02 | 3.72E-04 | 2.12E-04 | 1.21E-02 | 8.64E-04 | 1.07E-08 | 4.96E-06 | 5.79E-06 | 8.75E-04 | 1.10E-03 | 1.06E-02 | 3.72E-04 | 2.12E-04 | 1.23E-02 |
| 4866 | 494363.09 | 3861877.25 | 0.23075 | 0.33917 | 0.0601 | 0.0633 | 8.61E-04 | 1.01E-02 | 3.83E-04 | 2.00E-04 | 1.16E-02 | 7.83E-04 | 1.02E-08 | 5.11E-06 | 5.45E-06 | 7.94E-04 | 9.96E-04 | 1.01E-02 | 3.83E-04 | 2.00E-04 | 1.17E-02 |
| 4867 | 494863.09 | 3861877.25 | 0.23297 | 0.31375 | 0.0619 | 0.06769 | 8.69E-04 | 9.36E-03 | 3.95E-04 | 2.14E-04 | 1.08E-02 | 7.91E-04 | 9.47E-09 | 5.27E-06 | 5.83E-06 | 8.02E-04 | 1.01E-03 | 9.36E-03 | 3.95E-04 | 2.14E-04 | 1.10E-02 |
| 4868 | 495363.09 | 3861877.25 | 0.22756 | 0.29418 | 0.0665 | 0.06816 | 8.49E-04 | 8.78E-03 | 4.24E-04 | 2.15E-04 | 1.03E-02 | 7.73E-04 | 8.88E-09 | 5.66E-06 | 5.87E-06 | 7.84E-04 | 9.82E-04 | 8.78E-03 | 4.24E-04 | 2.15E-04 | 1.04E-02 |
| 4869 | 495863.09 | 3861877.25 | 0.24964 | 0.27143 | 0.0626 | 0.07015 | 9.32E-04 | 8.10E-03 | 4.00E-04 | 2.21E-04 | 9.65E-03 | 8.48E-04 | 8.20E-09 | 5.33E-06 | 6.04E-06 | 8.59E-04 | 1.08E-03 | 8.10E-03 | 4.00E-04 | 2.21E-04 | 9.80E-03 |
| 4870 | 496363.09 | 3861877.25 | 0.2431 | 0.26615 | 0.0684 | 0.07323 | 9.07E-04 | 7.94E-03 | 4.36E-04 | 2.31E-04 | 9.51E-03 | 8.25E-04 | 8.04E-09 | 5.82E-06 | 6.31E-06 | 8.37E-04 | 1.05E-03 | 7.94E-03 | 4.36E-04 | 2.31E-04 | 9.66E-03 |
| 4871 | 496863.09 | 3861877.25 | 0.25755 | 0.25807 | 0.0755 | 0.07798 | 9.61E-04 | 7.70E-03 | 4.82E-04 | 2.46E-04 | 9.39E-03 | 8.74E-04 | 7.79E-09 | 6.42E-06 | 6.71E-06 | 8.88E-04 | 1.11E-03 | 7.70E-03 | 4.82E-04 | 2.46E-04 | 9.54E-03 |
| 4872 | 497363.09 | 3861877.25 | 0.2338 | 0.25116 | 0.0783 | 0.07765 | 8.72E-04 | 7.49E-03 | 4.99E-04 | 2.45E-04 | 9.11E-03 | 7.94E-04 | 7.58E-09 | 6.66E-06 | 6.69E-06 | 8.07E-04 | 1.01E-03 | 7.49E-03 | 4.99E-04 | 2.45E-04 | 9.25E-03 |
| 4873 | 497863.09 | 3861877.25 | 0.20784 | 0.23878 | 0.0874 | 0.07741 | 7.76E-04 | 7.12E-03 | 5.57E-04 | 2.44E-04 | 8.70E-03 | 7.06E-04 | 7.21E-09 | 7.43E-06 | 6.67E-06 | 7.20E-04 | 8.97E-04 | 7.12E-03 | 5.57E-04 | 2.44E-04 | 8.82E-03 |
| 4874 | 498363.09 | 3861877.25 | 0.20312 | 0.22795 | 0.1017 | 0.07679 | 7.58E-04 | 6.80E-03 | 6.48E-04 | 2.42E-04 | 8.45E-03 | 6.90E-04 | 6.88E-09 | 8.65E-06 | 6.61E-06 | 7.05E-04 | 8.76E-04 | 6.80E-03 | 6.48E-04 | 2.42E-04 | 8.57E-03 |
| 4875 | 471363.09 | 3862377.25 | 0.12145 | 0.08642 | 0.0269 | 0.03071 | 4.53E-04 | 2.58E-03 | 1.72E-04 | 9.70E-05 | 3.30E-03 | 4.12E-04 | 2.61E-09 | 2.29E-06 | 2.64E-06 | 4.17E-04 | 5.24E-04 | 2.58E-03 | 1.72E-04 | 9.70E-05 | 3.37E-03 |
| 4876 | 471863.09 | 3862377.25 | 0.12782 | 0.08902 | 0.028 | 0.03224 | 4.77E-04 | 2.66E-03 | 1.78E-04 | 1.02E-04 | 3.41E-03 | 4.34E-04 | 2.69E-09 | 2.38E-06 | 2.78E-06 | 4.39E-04 | 5.52E-04 | 2.66E-03 | 1.78E-04 | 1.02E-04 | 3.49E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4877 | 472363.09 | 3862377.25 | 0.13307 | 0.09408 | 0.0288 | 0.03267 | 4.97E-04 | 2.81E-03 | 1.84E-04 | 1.03E-04 | 3.59E-03 | 4.52E-04 | 2.84E-09 | 2.45E-06 | 2.81E-06 | 4.57E-04 | 5.74E-04 | 2.81E-03 | 1.84E-04 | 1.03E-04 | 3.67E-03 |
| 4878 | 472863.09 | 3862377.25 | 0.1337 | 0.09758 | 0.031 | 0.03314 | 4.99E-04 | 2.91E-03 | 1.98E-04 | 1.05E-04 | 3.71E-03 | 4.54E-04 | 2.95E-09 | 2.64E-06 | 2.85E-06 | 4.59E-04 | 5.77E-04 | 2.91E-03 | 1.98E-04 | 1.05E-04 | 3.79E-03 |
| 4879 | 473363.09 | 3862377.25 | 0.13796 | 0.10214 | 0.0293 | 0.03591 | 5.15E-04 | 3.05E-03 | 1.87E-04 | 1.13E-04 | 3.86E-03 | 4.68E-04 | 3.08E-09 | 2.49E-06 | 3.09E-06 | 4.74E-04 | 5.95E-04 | 3.05E-03 | 1.87E-04 | 1.13E-04 | 3.94E-03 |
| 4880 | 473863.09 | 3862377.25 | 0.14446 | 0.10401 | 0.0304 | 0.03778 | 5.39E-04 | 3.10E-03 | 1.94E-04 | 1.19E-04 | 3.96E-03 | 4.90E-04 | 3.14E-09 | 2.59E-06 | 3.25E-06 | 4.96E-04 | 6.23E-04 | 3.10E-03 | 1.94E-04 | 1.19E-04 | 4.04E-03 |
| 4881 | 474363.09 | 3862377.25 | 0.14607 | 0.10854 | 0.0326 | 0.03687 | 5.45E-04 | 3.24E-03 | 2.08E-04 | 1.16E-04 | 4.11E-03 | 4.96E-04 | 3.28E-09 | 2.77E-06 | 3.17E-06 | 5.02E-04 | 6.30E-04 | 3.24E-03 | 2.08E-04 | 1.16E-04 | 4.19E-03 |
| 4882 | 474863.09 | 3862377.25 | 0.14332 | 0.10937 | 0.036 | 0.04059 | 5.35E-04 | 3.26E-03 | 2.29E-04 | 1.28E-04 | 4.16E-03 | 4.87E-04 | 3.30E-09 | 3.06E-06 | 3.50E-06 | 4.93E-04 | 6.18E-04 | 3.26E-03 | 2.29E-04 | 1.28E-04 | 4.24E-03 |
| 4883 | 475363.09 | 3862377.25 | 0.15056 | 0.11286 | 0.0475 | 0.04509 | 5.62E-04 | 3.37E-03 | 3.03E-04 | 1.42E-04 | 4.37E-03 | 5.11E-04 | 3.41E-09 | 4.04E-06 | 3.88E-06 | 5.19E-04 | 6.50E-04 | 3.37E-03 | 3.03E-04 | 1.42E-04 | 4.46E-03 |
| 4884 | 475863.09 | 3862377.25 | 0.15763 | 0.12683 | 0.0525 | 0.04845 | 5.88E-04 | 3.78E-03 | 3.35E-04 | 1.53E-04 | 4.86E-03 | 5.35E-04 | 3.83E-09 | 4.46E-06 | 4.17E-06 | 5.44E-04 | 6.80E-04 | 3.78E-03 | 3.35E-04 | 1.53E-04 | 4.95E-03 |
| 4885 | 476363.09 | 3862377.25 | 0.16538 | 0.13525 | 0.0472 | 0.05187 | 6.17E-04 | 4.03E-03 | 3.01E-04 | 1.64E-04 | 5.12E-03 | 5.61E-04 | 4.08E-09 | 4.02E-06 | 4.47E-06 | 5.70E-04 | 7.14E-04 | 4.03E-03 | 3.01E-04 | 1.64E-04 | 5.21E-03 |
| 4886 | 476863.09 | 3862377.25 | 0.16827 | 0.14209 | 0.0416 | 0.05397 | 6.28E-04 | 4.24E-03 | 2.65E-04 | 1.70E-04 | 5.30E-03 | 5.71E-04 | 4.29E-09 | 3.54E-06 | 4.65E-06 | 5.79E-04 | 7.26E-04 | 4.24E-03 | 2.65E-04 | 1.70E-04 | 5.40E-03 |
| 4887 | 477363.09 | 3862377.25 | 0.17173 | 0.13827 | 0.0426 | 0.0566 | 6.41E-04 | 4.13E-03 | 2.72E-04 | 1.79E-04 | 5.22E-03 | 5.83E-04 | 4.18E-09 | 3.63E-06 | 4.87E-06 | 5.92E-04 | 7.41E-04 | 4.13E-03 | 2.72E-04 | 1.79E-04 | 5.32E-03 |
| 4888 | 477863.09 | 3862377.25 | 0.16553 | 0.09618 | 0.0433 | 0.05686 | 6.18E-04 | 2.87E-03 | 2.76E-04 | 1.80E-04 | 3.94E-03 | 5.62E-04 | 2.90E-09 | 3.68E-06 | 4.90E-06 | 5.71E-04 | 7.14E-04 | 2.87E-03 | 2.76E-04 | 1.80E-04 | 4.04E-03 |
| 4889 | 478363.09 | 3862377.25 | 0.14785 | 0.06415 | 0.0429 | 0.05694 | 5.52E-04 | 1.91E-03 | 2.74E-04 | 1.80E-04 | 2.92E-03 | 5.02E-04 | 1.94E-09 | 3.65E-06 | 4.90E-06 | 5.11E-04 | 6.38E-04 | 1.91E-03 | 2.74E-04 | 1.80E-04 | 3.01E-03 |
| 4890 | 478863.09 | 3862377.25 | 0.1417 | 0.06997 | 0.0369 | 0.06037 | 5.29E-04 | 2.09E-03 | 2.35E-04 | 1.91E-04 | 3.04E-03 | 4.81E-04 | 2.11E-09 | 3.14E-06 | 5.20E-06 | 4.89E-04 | 6.11E-04 | 2.09E-03 | 2.35E-04 | 1.91E-04 | 3.12E-03 |
| 4891 | 479363.09 | 3862377.25 | 0.16803 | 0.08897 | 0.0334 | 0.06204 | 6.27E-04 | 2.65E-03 | 2.13E-04 | 1.96E-04 | 3.69E-03 | 5.70E-04 | 2.69E-09 | 2.84E-06 | 5.34E-06 | 5.79E-04 | 7.25E-04 | 2.65E-03 | 2.13E-04 | 1.96E-04 | 3.79E-03 |
| 4892 | 479863.09 | 3862377.25 | 0.19128 | 0.19142 | 0.0353 | 0.0606 | 7.14E-04 | 5.71E-03 | 2.25E-04 | 1.91E-04 | 6.84E-03 | 6.49E-04 | 5.78E-09 | 3.01E-06 | 5.22E-06 | 6.58E-04 | 8.25E-04 | 5.71E-03 | 2.25E-04 | 1.91E-04 | 6.95E-03 |
| 4893 | 480363.09 | 3862377.25 | 0.19173 | 0.23047 | 0.0363 | 0.06016 | 7.15E-04 | 6.88E-03 | 2.32E-04 | 1.90E-04 | 8.01E-03 | 6.51E-04 | 6.96E-09 | 3.09E-06 | 5.18E-06 | 6.59E-04 | 8.27E-04 | 6.88E-03 | 2.32E-04 | 1.90E-04 | 8.12E-03 |
| 4894 | 480863.09 | 3862377.25 | 0.20821 | 0.24631 | 0.0319 | 0.0563 | 7.77E-04 | 7.35E-03 | 2.03E-04 | 1.78E-04 | 8.51E-03 | 7.07E-04 | 7.44E-09 | 2.71E-06 | 4.85E-06 | 7.14E-04 | 8.98E-04 | 7.35E-03 | 2.03E-04 | 1.78E-04 | 8.63E-03 |
| 4895 | 481363.09 | 3862377.25 | 0.21918 | 0.25718 | 0.0304 | 0.05565 | 8.18E-04 | 7.67E-03 | 1.94E-04 | 1.76E-04 | 8.86E-03 | 7.44E-04 | 7.77E-09 | 2.59E-06 | 4.79E-06 | 7.52E-04 | 9.46E-04 | 7.67E-03 | 1.94E-04 | 1.76E-04 | 8.99E-03 |
| 4896 | 481863.09 | 3862377.25 | 0.23773 | 0.26632 | 0.0319 | 0.05105 | 8.87E-04 | 7.95E-03 | 2.03E-04 | 1.61E-04 | 9.20E-03 | 8.07E-04 | 8.04E-09 | 2.71E-06 | 4.40E-06 | 8.14E-04 | 1.03E-03 | 7.95E-03 | 2.03E-04 | 1.61E-04 | 9.34E-03 |
| 4897 | 482363.09 | 3862377.25 | 0.22814 | 0.28199 | 0.0302 | 0.05188 | 8.51E-04 | 8.41E-03 | 1.93E-04 | 1.64E-04 | 9.62E-03 | 7.75E-04 | 8.52E-09 | 2.57E-06 | 4.47E-06 | 7.82E-04 | 9.84E-04 | 8.41E-03 | 1.93E-04 | 1.64E-04 | 9.75E-03 |
| 4898 | 482863.09 | 3862377.25 | 0.22538 | 0.29606 | 0.0315 | 0.05147 | 8.41E-04 | 8.83E-03 | 2.01E-04 | 1.63E-04 | 1.00E-02 | 7.65E-04 | 8.94E-09 | 2.68E-06 | 4.43E-06 | 7.72E-04 | 9.73E-04 | 8.83E-03 | 2.01E-04 | 1.63E-04 | 1.02E-02 |
| 4899 | 483363.09 | 3862377.25 | 0.22841 | 0.30547 | 0.034 | 0.04884 | 8.52E-04 | 9.11E-03 | 2.17E-04 | 1.54E-04 | 1.03E-02 | 7.75E-04 | 9.22E-09 | 2.89E-06 | 4.21E-06 | 7.83E-04 | 9.86E-04 | 9.11E-03 | 2.17E-04 | 1.54E-04 | 1.05E-02 |
| 4900 | 483863.09 | 3862377.25 | 0.23505 | 0.31302 | 0.0276 | 0.0567 | 8.77E-04 | 9.34E-03 | 1.76E-04 | 1.79E-04 | 1.06E-02 | 7.98E-04 | 9.45E-09 | 2.35E-06 | 4.88E-06 | 8.05E-04 | 1.01E-03 | 9.34E-03 | 1.76E-04 | 1.79E-04 | 1.07E-02 |
| 4901 | 484363.09 | 3862377.25 | 0.23397 | 0.33733 | 0.0273 | 0.05894 | 8.73E-04 | 1.01E-02 | 1.74E-04 | 1.86E-04 | 1.13E-02 | 7.94E-04 | 1.02E-08 | 2.32E-06 | 5.08E-06 | 8.02E-04 | 1.01E-03 | 1.01E-02 | 1.74E-04 | 1.86E-04 | 1.14E-02 |
| 4902 | 484863.09 | 3862377.25 | 0.24058 | 0.3563 | 0.0297 | 0.04883 | 8.98E-04 | 1.06E-02 | 1.89E-04 | 1.54E-04 | 1.19E-02 | 8.17E-04 | 1.08E-08 | 2.52E-06 | 4.20E-06 | 8.24E-04 | 1.04E-03 | 1.06E-02 | 1.89E-04 | 1.54E-04 | 1.20E-02 |
| 4903 | 485363.09 | 3862377.25 | 0.24367 | 0.36929 | 0.0376 | 0.04494 | 9.09E-04 | 1.10E-02 | 2.40E-04 | 1.42E-04 | 1.23E-02 | 8.27E-04 | 1.12E-08 | 3.20E-06 | 3.87E-06 | 8.34E-04 | 1.05E-03 | 1.10E-02 | 2.40E-04 | 1.42E-04 | 1.25E-02 |
| 4904 | 485863.09 | 3862377.25 | 0.23763 | 0.37948 | 0.0298 | 0.04154 | 8.87E-04 | 1.13E-02 | 1.90E-04 | 1.31E-04 | 1.25E-02 | 8.07E-04 | 1.15E-08 | 2.53E-06 | 3.58E-06 | 8.13E-04 | 1.03E-03 | 1.13E-02 | 1.90E-04 | 1.31E-04 | 1.27E-02 |
| 4905 | 486363.09 | 3862377.25 | 0.24408 | 0.40706 | 0.0273 | 0.03848 | 9.11E-04 | 1.21E-02 | 1.74E-04 | 1.21E-04 | 1.34E-02 | 8.29E-04 | 1.23E-08 | 2.32E-06 | 3.31E-06 | 8.34E-04 | 1.05E-03 | 1.21E-02 | 1.74E-04 | 1.21E-04 | 1.35E-02 |
| 4906 | 486863.09 | 3862377.25 | 0.24888 | 0.42782 | 0.0243 | 0.03511 | 9.29E-04 | 1.28E-02 | 1.55E-04 | 1.11E-04 | 1.40E-02 | 8.45E-04 | 1.29E-08 | 2.07E-06 | 3.02E-06 | 8.50E-04 | 1.07E-03 | 1.28E-02 | 1.55E-04 | 1.11E-04 | 1.41E-02 |
| 4907 | 487363.09 | 3862377.25 | 0.2656 | 0.43918 | 0.0231 | 0.03491 | 9.91E-04 | 1.31E-02 | 1.47E-04 | 1.10E-04 | 1.44E-02 | 9.02E-04 | 1.33E-08 | 1.97E-06 | 3.01E-06 | 9.07E-04 | 1.15E-03 | 1.31E-02 | 1.47E-04 | 1.10E-04 | 1.45E-02 |
| 4908 | 487863.09 | 3862377.25 | 0.27356 | 0.44543 | 0.0268 | 0.03266 | 1.02E-03 | 1.33E-02 | 1.71E-04 | 1.03E-04 | 1.46E-02 | 9.29E-04 | 1.35E-08 | 2.28E-06 | 2.81E-06 | 9.34E-04 | 1.18E-03 | 1.33E-02 | 1.71E-04 | 1.03E-04 | 1.47E-02 |
| 4909 | 488363.09 | 3862377.25 | 0.27673 | 0.42435 | 0.0268 | 0.03264 | 1.03E-03 | 1.27E-02 | 1.71E-04 | 1.03E-04 | 1.40E-02 | 9.40E-04 | 1.28E-08 | 2.28E-06 | 2.81E-06 | 9.45E-04 | 1.19E-03 | 1.27E-02 | 1.71E-04 | 1.03E-04 | 1.41E-02 |
| 4910 | 488863.09 | 3862377.25 | 0.27231 | 0.4687 | 0.026 | 0.03718 | 1.02E-03 | 1.40E-02 | 1.66E-04 | 1.17E-04 | 1.53E-02 | 9.24E-04 | 1.42E-08 | 2.21E-06 | 3.20E-06 | 9.30E-04 | 1.18E-03 | 1.40E-02 | 1.66E-04 | 1.17E-04 | 1.54E-02 |
| 4911 | 489363.09 | 3862377.25 | 0.29908 | 0.47995 | 0.025 | 0.03037 | 1.12E-03 | 1.43E-02 | 1.60E-04 | 9.59E-05 | 1.57E-02 | 1.02E-03 | 1.45E-08 | 2.13E-06 | 2.62E-06 | 1.02E-03 | 1.29E-03 | 1.43E-02 | 1.60E-04 | 9.59E-05 | 1.59E-02 |
| 4912 | 489863.09 | 3862377.25 | 0.32555 | 0.50248 | 0.0234 | 0.03942 | 1.21E-03 | 1.50E-02 | 1.50E-04 | 1.24E-04 | 1.65E-02 | 1.11E-03 | 1.52E-08 | 1.99E-06 | 3.39E-06 | 1.11E-03 | 1.40E-03 | 1.50E-02 | 1.50E-04 | 1.24E-04 | 1.67E-02 |
| 4913 | 490363.09 | 3862377.25 | 0.31061 | 0.49522 | 0.0274 | 0.04779 | 1.16E-03 | 1.48E-02 | 1.75E-04 | 1.51E-04 | 1.63E-02 | 1.05E-03 | 1.50E-08 | 2.33E-06 | 4.12E-06 | 1.06E-03 | 1.34E-03 | 1.48E-02 | 1.75E-04 | 1.51E-04 | 1.64E-02 |
| 4914 | 490863.09 | 3862377.25 | 0.302 | 0.49733 | 0.0243 | 0.0419 | 1.13E-03 | 1.48E-02 | 1.55E-04 | 1.32E-04 | 1.63E-02 | 1.03E-03 | 1.50E-08 | 2.06E-06 | 3.61E-06 | 1.03E-03 | 1.30E-03 | 1.48E-02 | 1.55E-04 | 1.32E-04 | 1.64E-02 |
| 4915 | 491363.09 | 3862377.25 | 0.28233 | 0.45162 | 0.0262 | 0.03756 | 1.05E-03 | 1.35E-02 | 1.67E-04 | 1.19E-04 | 1.48E-02 | 9.59E-04 | 1.36E-08 | 2.23E-06 | 3.23E-06 | 9.64E-04 | 1.22E-03 | 1.35E-02 | 1.67E-04 | 1.19E-04 | 1.50E-02 |
| 4916 | 491863.09 | 3862377.25 | 0.2768 | 0.416 | 0.0291 | 0.03952 | 1.03E-03 | 1.24E-02 | 1.86E-04 | 1.25E-04 | 1.38E-02 | 9.40E-04 | 1.26E-08 | 2.48E-06 | 3.40E-06 | 9.46E-04 | 1.19E-03 | 1.24E-02 | 1.86E-04 | 1.25E-04 | 1.39E-02 |
| 4917 | 492363.09 | 3862377.25 | 0.30593 | 0.40988 | 0.0354 | 0.03775 | 1.14E-03 | 1.22E-02 | 2.26E-04 | 1.19E-04 | 1.37E-02 | 1.04E-03 | 1.24E-08 | 3.01E-06 | 3.25E-06 | 1.04E-03 | 1.32E-03 | 1.22E-02 | 2.26E-04 | 1.19E-04 | 1.39E-02 |
| 4918 | 492863.09 | 3862377.25 | 0.2809 | 0.3878 | 0.0381 | 0.04413 | 1.05E-03 | 1.16E-02 | 2.43E-04 | 1.39E-04 | 1.30E-02 | 9.54E-04 | 1.17E-08 | 3.24E-06 | 3.80E-06 | 9.61E-04 | 1.21E-03 | 1.16E-02 | 2.43E-04 | 1.39E-04 | 1.32E-02 |
| 4919 | 493363.09 | 3862377.25 | 0.23628 | 0.36927 | 0.0498 | 0.04859 | 8.82E-04 | 1.10E-02 | 3.18E-04 | 1.53E-04 | 1.24E-02 | 8.02E-04 | 1.12E-08 | 4.24E-06 | 4.18E-06 | 8.11E-04 | 1.02E-03 | 1.10E-02 | 3.18E-04 | 1.53E-04 | 1.25E-02 |
| 4920 | 493863.09 | 3862377.25 | 0.22794 | 0.34219 | 0.0536 | 0.05283 | 8.51E-04 | 1.02E-02 | 3.42E-04 | 1.67E-04 | 1.16E-02 | 7.74E-04 | 1.03E-08 | 4.56E-06 | 4.55E-06 | 7.83E-04 | 9.84E-04 | 1.02E-02 | 3.42E-04 | 1.67E-04 | 1.17E-02 |
| 4921 | 494363.09 | 3862377.25 | 0.22328 | 0.32204 | 0.0494 | 0.0542 | 8.33E-04 | 9.61E-03 | 3.15E-04 | 1.71E-04 | 1.09E-02 | 7.58E-04 | 9.73E-09 | 4.20E-06 | 4.67E-06 | 7.67E-04 | 9.63E-04 | 9.61E-03 | 3.15E-04 | 1.71E-04 | 1.11E-02 |
| 4922 | 494863.09 | 3862377.25 | 0.22535 | 0.29775 | 0.0472 | 0.05503 | 8.41E-04 | 8.88E-03 | 3.01E-04 | 1.74E-04 | 1.02E-02 | 7.65E-04 | 8.99E-09 | 4.01E-06 | 4.74E-06 | 7.74E-04 | 9.72E-04 | 8.88E-03 | 3.01E-04 | 1.74E-04 | 1.03E-02 |
| 4923 | 495363.09 | 3862377.25 | 0.20427 | 0.28395 | 0.0505 | 0.05431 | 7.62E-04 | 8.47E-03 | 3.22E-04 | 1.71E-04 | 9.73E-03 | 6.94E-04 | 8.57E-09 | 4.29E-06 | 4.68E-06 | 7.02E-04 | 8.81E-04 | 8.47E-03 | 3.22E-04 | 1.71E-04 | 9.85E-03 |
| 4924 | 495863.09 | 3862377.25 | 0.20016 | 0.24993 | 0.0501 | 0.05594 | 7.47E-04 | 7.46E-03 | 3.20E-04 | 1.77E-04 | 8.70E-03 | 6.80E-04 | 7.55E-09 | 4.26E-06 | 4.82E-06 | 6.89E-04 | 8.64E-04 | 7.46E-03 | 3.20E-04 | 1.77E-04 | 8.82E-03 |
| 4925 | 496363.09 | 3862377.25 | 0.20269 | 0.24085 | 0.0538 | 0.05475 | 7.56E-04 | 7.19E-03 | 3.43E-04 | 1.73E-04 | 8.46E-03 | 6.88E-04 | 7.27E-09 | 4.57E-06 | 4.71E-06 | 6.97E-04 | 8.75E-04 | 7.19E-03 | 3.43E-04 | 1.73E-04 | 8.58E-03 |
| 4926 | 496863.09 | 3862377.25 | 0.22914 | 0.22858 | 0.0518 | 0.05401 | 8.55E-04 | 6.82E-03 | 3.30E-04 | 1.71E-04 | 8.18E-03 | 7.78E-04 | 6.90E-09 | 4.40E-06 | 4.65E-06 | 7.87E-04 | 9.89E-04 | 6.82E-03 | 3.30E-04 | 1.71E-04 | 8.31E-03 |
| 4927 | 497363.09 | 3862377.25 | 0.2142 | 0.21643 | 0.0569 | 0.05682 | 7.99E-04 | 6.46E-03 | 3.63E-04 | 1.79E-04 | 7.80E-03 | 7.27E-04 | 6.54E-09 | 4.84E-06 | 4.89E-06 | 7.37E-04 | 9.24E-04 | 6.46E-03 | 3.63E-04 | 1.79E-04 | 7.92E-03 |
| 4928 | 497863.09 | 3862377.25 | 0.20725 | 0.20699 | 0.061 | 0.05967 | 7.73E-04 | 6.18E-03 | 3.89E-04 | 1.88E-04 | 7.53E-03 | 7.04E-04 | 6.25E-09 | 5.19E-06 | 5.14E-06 | 7.14E-04 | 8.94E-04 | 6.18E-03 | 3.89E-04 | 1.88E-04 | 7.65E-03 |
| 4929 | 498363.09 | 3862377.25 | 0.19606 | 0.19778 | 0.0634 | 0.06271 | 7.32E-04 | 5.90E-03 | 4.04E-04 | 1.98E-04 | 7.23E-03 | 6.66E-04 | 5.97E-09 | 5.39E-06 | 5.40E-06 | 6.76E-04 | 8.46E-04 | 5.90E-03 | 4.04E-04 | 1.98E-04 | 7.35E-03 |
| 4930 | 471363.09 | 3862877.25 | 0.12243 | 0.08662 | 0.0255 | 0.0303 | 4.57E-04 | 2.58E-03 | 1.63E-04 | 9.57E-05 | 3.30E-03 | 4.16E-04 | 2.62E-09 | 2.17E-06 | 2.61E-06 | 4.20E-04 | 5.28E-04 | 2.58E-03 | 1.63E-04 | 9.57E-05 | 3.37E-03 |
| 4931 | 471863.09 | 3862877.25 | 0.1231 | 0.08866 | 0.0263 | 0.03138 | 4.59E-04 | 2.65E-03 | 1.68E-04 | 9.91E-05 | 3.37E-03 | 4.18E-04 | 2.68E-09 | 2.24E-06 | 2.70E-06 | 4.23E-04 | 5.31E-04 | 2.65E-03 | 1.68E-04 | 9.91E-05 | 3.44E-03 |
| 4932 | 472363.09 | 3862877.25 | 0.12707 | 0.09225 | 0.0272 | 0.03355 | 4.74E-04 | 2.75E-03 | 1.74E-04 | 1.06E-04 | 3.51E-03 | 4.31E-04 | 2.79E-09 | 2.31E-06 | 2.89E-06 | 4.37E-04 | 5.48E-04 | 2.75E-03 | 1.74E-04 | 1.06E-04 | 3.58E-03 |
| 4933 | 472863.09 | 3862877.25 | 0.13251 | 0.09676 | 0.029 | 0.03684 | 4.94E-04 | 2.89E-03 | 1.85E-04 | 1.16E-04 | 3.68E-03 | 4.50E-04 | 2.92E-09 | 2.47E-06 | 3.17E-06 | 4.56E-04 | 5.72E-04 | 2.89E-03 | 1.85E-04 | 1.16E-04 | 3.76E-03 |
| 4934 | 473363.09 | 3862877.25 | 0.13268 | 0.10133 | 0.0312 | 0.03852 | 4.95E-04 | 3.02E-03 | 1.99E-04 | 1.22E-04 | 3.84E-03 | 4.50E-04 | 3.06E-09 | 2.65E-06 | 3.32E-06 | 4.56E-04 | 5.73E-04 | 3.02E-03 | 1.99E-04 | 1.22E-04 | 3.92E-03 |
| 4935 | 473863.09 | 3862877.25 | 0.13076 | 0.10376 | 0.041 | 0.04174 | 4.88E-04 | 3.10E-03 | 2.62E-04 | 1.32E-04 | 3.98E-03 | 4.44E-04 | 3.13E-09 | 3.49E-06 | 3.59E-06 | 4.51E-04 | 5.64E-04 | 3.10E-03 | 2.62E-04 | 1.32E-04 | 4.05E-03 |
| 4936 | 474363.09 | 3862877.25 | 0.133 | 0.10597 | 0.0461 | 0.04357 | 4.96E-04 | 3.16E-03 | 2.94E-04 | 1.38E-04 | 4.09E-03 | 4.52E-04 | 3.20E-09 | 3.92E-06 | 3.75E-06 | 4.59E-04 | 5.74E-04 | 3.16E-03 | 2.94E-04 | 1.38E-04 | 4.17E-03 |
| 4937 | 474863.09 | 3862877.25 | 0.14196 | 0.11355 | 0.044 | 0.04666 | 5.30E-04 | 3.39E-03 | 2.80E-04 | 1.47E-04 | 4.34E-03 | 4.82E-04 | 3.43E-09 | 3.74E-06 | 4.02E-06 | 4.90E-04 | 6.13E-04 | 3.39E-03 | 2.80E-04 | 1.47E-04 | 4.43E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4938 | 475363.09 | 3862877.25 | 0.14623 | 0.12611 | 0.037 | 0.04855 | 5.46E-04 | 3.76E-03 | 2.36E-04 | 1.53E-04 | 4.70E-03 | 4.96E-04 | 3.81E-09 | 3.15E-06 | 4.18E-06 | 5.04E-04 | 6.31E-04 | 3.76E-03 | 2.36E-04 | 1.53E-04 | 4.78E-03 |
| 4939 | 475863.09 | 3862877.25 | 0.14519 | 0.13366 | 0.0367 | 0.04932 | 5.42E-04 | 3.99E-03 | 2.34E-04 | 1.56E-04 | 4.92E-03 | 4.93E-04 | 4.04E-09 | 3.12E-06 | 4.25E-06 | 5.00E-04 | 6.27E-04 | 3.99E-03 | 2.34E-04 | 1.56E-04 | 5.00E-03 |
| 4940 | 476363.09 | 3862877.25 | 0.149 | 0.13915 | 0.0389 | 0.05011 | 5.56E-04 | 4.15E-03 | 2.48E-04 | 1.58E-04 | 5.11E-03 | 5.06E-04 | 4.20E-09 | 3.31E-06 | 4.31E-06 | 5.13E-04 | 6.43E-04 | 4.15E-03 | 2.48E-04 | 1.58E-04 | 5.20E-03 |
| 4941 | 476863.09 | 3862877.25 | 0.15301 | 0.14156 | 0.0392 | 0.04923 | 5.71E-04 | 4.22E-03 | 2.50E-04 | 1.55E-04 | 5.20E-03 | 5.19E-04 | 4.27E-09 | 3.33E-06 | 4.24E-06 | 5.27E-04 | 6.60E-04 | 4.22E-03 | 2.50E-04 | 1.55E-04 | 5.29E-03 |
| 4942 | 477363.09 | 3862877.25 | 0.15713 | 0.14744 | 0.0365 | 0.05414 | 5.86E-04 | 4.40E-03 | 2.33E-04 | 1.71E-04 | 5.39E-03 | 5.33E-04 | 4.45E-09 | 3.10E-06 | 4.66E-06 | 5.41E-04 | 6.78E-04 | 4.40E-03 | 2.33E-04 | 1.71E-04 | 5.48E-03 |
| 4943 | 477863.09 | 3862877.25 | 0.15606 | 0.13154 | 0.0324 | 0.0554 | 5.82E-04 | 3.92E-03 | 2.07E-04 | 1.75E-04 | 4.89E-03 | 5.30E-04 | 3.97E-09 | 2.76E-06 | 4.77E-06 | 5.37E-04 | 6.73E-04 | 3.92E-03 | 2.07E-04 | 1.75E-04 | 4.98E-03 |
| 4944 | 478363.09 | 3862877.25 | 0.13755 | 0.08813 | 0.0302 | 0.0543 | 5.13E-04 | 2.63E-03 | 1.92E-04 | 1.71E-04 | 3.51E-03 | 4.67E-04 | 2.66E-09 | 2.57E-06 | 4.68E-06 | 4.74E-04 | 5.94E-04 | 2.63E-03 | 1.92E-04 | 1.71E-04 | 3.59E-03 |
| 4945 | 478863.09 | 3862877.25 | 0.15659 | 0.09395 | 0.0307 | 0.05359 | 5.84E-04 | 2.80E-03 | 1.96E-04 | 1.69E-04 | 3.75E-03 | 5.32E-04 | 2.84E-09 | 2.61E-06 | 4.61E-06 | 5.39E-04 | 6.76E-04 | 2.80E-03 | 1.96E-04 | 1.69E-04 | 3.84E-03 |
| 4946 | 479363.09 | 3862877.25 | 0.16232 | 0.10939 | 0.0322 | 0.0525 | 6.06E-04 | 3.26E-03 | 2.05E-04 | 1.66E-04 | 4.24E-03 | 5.51E-04 | 3.30E-09 | 2.74E-06 | 4.52E-06 | 5.58E-04 | 7.00E-04 | 3.26E-03 | 2.05E-04 | 1.66E-04 | 4.34E-03 |
| 4947 | 479863.09 | 3862877.25 | 0.17274 | 0.20545 | 0.0286 | 0.05178 | 6.45E-04 | 6.13E-03 | 1.82E-04 | 1.63E-04 | 7.12E-03 | 5.86E-04 | 6.20E-09 | 2.43E-06 | 4.46E-06 | 5.93E-04 | 7.45E-04 | 6.13E-03 | 1.82E-04 | 1.63E-04 | 7.22E-03 |
| 4948 | 480363.09 | 3862877.25 | 0.17961 | 0.2219 | 0.0275 | 0.04723 | 6.70E-04 | 6.62E-03 | 1.75E-04 | 1.49E-04 | 7.61E-03 | 6.10E-04 | 6.70E-09 | 2.34E-06 | 4.07E-06 | 6.16E-04 | 7.75E-04 | 6.62E-03 | 1.75E-04 | 1.49E-04 | 7.72E-03 |
| 4949 | 480863.09 | 3862877.25 | 0.17817 | 0.22645 | 0.0267 | 0.04418 | 6.65E-04 | 6.76E-03 | 1.70E-04 | 1.39E-04 | 7.73E-03 | 6.05E-04 | 6.84E-09 | 2.27E-06 | 3.80E-06 | 6.11E-04 | 7.69E-04 | 6.76E-03 | 1.70E-04 | 1.39E-04 | 7.83E-03 |
| 4950 | 481363.09 | 3862877.25 | 0.21234 | 0.22876 | 0.0273 | 0.04479 | 7.92E-04 | 6.82E-03 | 1.74E-04 | 1.41E-04 | 7.93E-03 | 7.21E-04 | 6.91E-09 | 2.32E-06 | 3.86E-06 | 7.27E-04 | 9.16E-04 | 6.82E-03 | 1.74E-04 | 1.41E-04 | 8.06E-03 |
| 4951 | 481863.09 | 3862877.25 | 0.21286 | 0.23617 | 0.0266 | 0.04563 | 7.94E-04 | 7.05E-03 | 1.70E-04 | 1.44E-04 | 8.15E-03 | 7.23E-04 | 7.13E-09 | 2.26E-06 | 3.93E-06 | 7.29E-04 | 9.19E-04 | 7.05E-03 | 1.70E-04 | 1.44E-04 | 8.28E-03 |
| 4952 | 482363.09 | 3862877.25 | 0.20634 | 0.25662 | 0.0282 | 0.04399 | 7.70E-04 | 7.66E-03 | 1.80E-04 | 1.39E-04 | 8.74E-03 | 7.01E-04 | 7.75E-09 | 2.40E-06 | 3.79E-06 | 7.07E-04 | 8.90E-04 | 7.66E-03 | 1.80E-04 | 1.39E-04 | 8.86E-03 |
| 4953 | 482863.09 | 3862877.25 | 0.19736 | 0.25523 | 0.0297 | 0.0456 | 7.36E-04 | 7.61E-03 | 1.90E-04 | 1.44E-04 | 8.68E-03 | 6.70E-04 | 7.71E-09 | 2.53E-06 | 3.93E-06 | 6.77E-04 | 8.52E-04 | 7.61E-03 | 1.90E-04 | 1.44E-04 | 8.80E-03 |
| 4954 | 483363.09 | 3862877.25 | 0.2066 | 0.2649 | 0.0243 | 0.04847 | 7.71E-04 | 7.90E-03 | 1.55E-04 | 1.53E-04 | 8.98E-03 | 7.01E-04 | 8.00E-09 | 2.07E-06 | 4.17E-06 | 7.08E-04 | 8.92E-04 | 7.90E-03 | 1.55E-04 | 1.53E-04 | 9.10E-03 |
| 4955 | 483863.09 | 3862877.25 | 0.22532 | 0.28325 | 0.024 | 0.05015 | 8.41E-04 | 8.45E-03 | 1.53E-04 | 1.58E-04 | 9.60E-03 | 7.65E-04 | 8.55E-09 | 2.04E-06 | 4.32E-06 | 7.71E-04 | 9.72E-04 | 8.45E-03 | 1.53E-04 | 1.58E-04 | 9.73E-03 |
| 4956 | 484363.09 | 3862877.25 | 0.21337 | 0.2948 | 0.0269 | 0.04259 | 7.96E-04 | 8.79E-03 | 1.72E-04 | 1.34E-04 | 9.90E-03 | 7.24E-04 | 8.90E-09 | 2.29E-06 | 3.67E-06 | 7.30E-04 | 9.21E-04 | 8.79E-03 | 1.72E-04 | 1.34E-04 | 1.00E-02 |
| 4957 | 484863.09 | 3862877.25 | 0.22459 | 0.29105 | 0.0301 | 0.03979 | 8.38E-04 | 8.68E-03 | 1.92E-04 | 1.26E-04 | 9.84E-03 | 7.62E-04 | 8.79E-09 | 2.56E-06 | 3.43E-06 | 7.68E-04 | 9.69E-04 | 8.68E-03 | 1.92E-04 | 1.26E-04 | 9.97E-03 |
| 4958 | 485363.09 | 3862877.25 | 0.22368 | 0.30185 | 0.0314 | 0.03429 | 8.35E-04 | 9.01E-03 | 2.00E-04 | 1.08E-04 | 1.01E-02 | 7.59E-04 | 9.12E-09 | 2.67E-06 | 2.95E-06 | 7.65E-04 | 9.65E-04 | 9.01E-03 | 2.00E-04 | 1.08E-04 | 1.03E-02 |
| 4959 | 485863.09 | 3862877.25 | 0.21043 | 0.32011 | 0.0263 | 0.03118 | 7.85E-04 | 9.55E-03 | 1.68E-04 | 9.84E-05 | 1.06E-02 | 7.14E-04 | 9.67E-09 | 2.24E-06 | 2.68E-06 | 7.19E-04 | 9.08E-04 | 9.55E-03 | 1.68E-04 | 9.84E-05 | 1.07E-02 |
| 4960 | 486363.09 | 3862877.25 | 0.22281 | 0.35283 | 0.0226 | 0.0317 | 8.31E-04 | 1.05E-02 | 1.44E-04 | 1.00E-04 | 1.16E-02 | 7.56E-04 | 1.07E-08 | 1.92E-06 | 2.73E-06 | 7.61E-04 | 9.61E-04 | 1.05E-02 | 1.44E-04 | 1.00E-04 | 1.17E-02 |
| 4961 | 486863.09 | 3862877.25 | 0.23061 | 0.33453 | 0.0215 | 0.0282 | 8.61E-04 | 9.98E-03 | 1.37E-04 | 8.90E-05 | 1.11E-02 | 7.83E-04 | 1.01E-08 | 1.83E-06 | 2.43E-06 | 7.87E-04 | 9.95E-04 | 9.98E-03 | 1.37E-04 | 8.90E-05 | 1.12E-02 |
| 4962 | 487363.09 | 3862877.25 | 0.24127 | 0.35483 | 0.0228 | 0.02843 | 9.00E-04 | 1.06E-02 | 1.46E-04 | 8.98E-05 | 1.17E-02 | 8.19E-04 | 1.07E-08 | 1.94E-06 | 2.45E-06 | 8.24E-04 | 1.04E-03 | 1.06E-02 | 1.46E-04 | 8.98E-05 | 1.19E-02 |
| 4963 | 487863.09 | 3862877.25 | 0.25021 | 0.35917 | 0.0245 | 0.02743 | 9.34E-04 | 1.07E-02 | 1.56E-04 | 8.66E-05 | 1.19E-02 | 8.49E-04 | 1.08E-08 | 2.09E-06 | 2.36E-06 | 8.54E-04 | 1.08E-03 | 1.07E-02 | 1.56E-04 | 8.66E-05 | 1.20E-02 |
| 4964 | 488363.09 | 3862877.25 | 0.2601 | 0.33737 | 0.0243 | 0.02775 | 9.71E-04 | 1.01E-02 | 1.55E-04 | 8.76E-05 | 1.13E-02 | 8.83E-04 | 1.02E-08 | 2.07E-06 | 2.39E-06 | 8.88E-04 | 1.12E-03 | 1.01E-02 | 1.55E-04 | 8.76E-05 | 1.14E-02 |
| 4965 | 488863.09 | 3862877.25 | 0.26101 | 0.35862 | 0.0238 | 0.03119 | 9.74E-04 | 1.07E-02 | 1.52E-04 | 9.85E-05 | 1.19E-02 | 8.86E-04 | 1.08E-08 | 2.03E-06 | 2.69E-06 | 8.91E-04 | 1.13E-03 | 1.07E-02 | 1.52E-04 | 9.85E-05 | 1.21E-02 |
| 4966 | 489363.09 | 3862877.25 | 0.26137 | 0.38619 | 0.0222 | 0.0267 | 9.75E-04 | 1.15E-02 | 1.42E-04 | 8.43E-05 | 1.27E-02 | 8.87E-04 | 1.17E-08 | 1.89E-06 | 2.30E-06 | 8.92E-04 | 1.13E-03 | 1.15E-02 | 1.42E-04 | 8.43E-05 | 1.29E-02 |
| 4967 | 489863.09 | 3862877.25 | 0.2696 | 0.39538 | 0.0213 | 0.02691 | 1.01E-03 | 1.18E-02 | 1.36E-04 | 8.50E-05 | 1.30E-02 | 9.15E-04 | 1.19E-08 | 1.81E-06 | 2.32E-06 | 9.19E-04 | 1.16E-03 | 1.18E-02 | 1.36E-04 | 8.50E-05 | 1.32E-02 |
| 4968 | 490363.09 | 3862877.25 | 0.30532 | 0.40249 | 0.0229 | 0.03407 | 1.14E-03 | 1.20E-02 | 1.46E-04 | 1.08E-04 | 1.34E-02 | 1.04E-03 | 1.22E-08 | 1.95E-06 | 2.93E-06 | 1.04E-03 | 1.32E-03 | 1.20E-02 | 1.46E-04 | 1.08E-04 | 1.36E-02 |
| 4969 | 490863.09 | 3862877.25 | 0.2882 | 0.414 | 0.0245 | 0.0371 | 1.08E-03 | 1.24E-02 | 1.56E-04 | 1.17E-04 | 1.37E-02 | 9.78E-04 | 1.25E-08 | 2.08E-06 | 3.19E-06 | 9.84E-04 | 1.24E-03 | 1.24E-02 | 1.56E-04 | 1.17E-04 | 1.39E-02 |
| 4970 | 491363.09 | 3862877.25 | 0.28655 | 0.42747 | 0.023 | 0.0354 | 1.07E-03 | 1.28E-02 | 1.47E-04 | 1.12E-04 | 1.41E-02 | 9.73E-04 | 1.29E-08 | 1.96E-06 | 3.05E-06 | 9.78E-04 | 1.24E-03 | 1.28E-02 | 1.47E-04 | 1.12E-04 | 1.42E-02 |
| 4971 | 491863.09 | 3862877.25 | 0.25268 | 0.37554 | 0.0236 | 0.03093 | 9.43E-04 | 1.12E-02 | 1.51E-04 | 9.77E-05 | 1.24E-02 | 8.58E-04 | 1.13E-08 | 2.01E-06 | 2.66E-06 | 8.63E-04 | 1.09E-03 | 1.12E-02 | 1.51E-04 | 9.77E-05 | 1.25E-02 |
| 4972 | 492363.09 | 3862877.25 | 0.24947 | 0.35328 | 0.0278 | 0.0319 | 9.31E-04 | 1.05E-02 | 1.77E-04 | 1.01E-04 | 1.17E-02 | 8.47E-04 | 1.07E-08 | 2.37E-06 | 2.75E-06 | 8.52E-04 | 1.08E-03 | 1.05E-02 | 1.77E-04 | 1.01E-04 | 1.19E-02 |
| 4973 | 492863.09 | 3862877.25 | 0.2717 | 0.3517 | 0.0297 | 0.02967 | 1.01E-03 | 1.05E-02 | 1.90E-04 | 9.37E-05 | 1.18E-02 | 9.22E-04 | 1.06E-08 | 2.53E-06 | 2.55E-06 | 9.28E-04 | 1.17E-03 | 1.05E-02 | 1.90E-04 | 9.37E-05 | 1.19E-02 |
| 4974 | 493363.09 | 3862877.25 | 0.25944 | 0.34739 | 0.0362 | 0.03021 | 9.68E-04 | 1.04E-02 | 2.31E-04 | 9.54E-05 | 1.17E-02 | 8.81E-04 | 1.05E-08 | 3.07E-06 | 2.60E-06 | 8.86E-04 | 1.12E-03 | 1.04E-02 | 2.31E-04 | 9.54E-05 | 1.18E-02 |
| 4975 | 493863.09 | 3862877.25 | 0.22281 | 0.31768 | 0.0423 | 0.03665 | 8.31E-04 | 9.48E-03 | 2.70E-04 | 1.16E-04 | 1.07E-02 | 7.56E-04 | 9.59E-09 | 3.60E-06 | 3.16E-06 | 7.63E-04 | 9.61E-04 | 9.48E-03 | 2.70E-04 | 1.16E-04 | 1.08E-02 |
| 4976 | 494363.09 | 3862877.25 | 0.2029 | 0.30133 | 0.0454 | 0.04042 | 7.57E-04 | 8.99E-03 | 2.90E-04 | 1.28E-04 | 1.02E-02 | 6.89E-04 | 9.10E-09 | 3.86E-06 | 3.48E-06 | 6.96E-04 | 8.76E-04 | 8.99E-03 | 2.90E-04 | 1.28E-04 | 1.03E-02 |
| 4977 | 494863.09 | 3862877.25 | 0.18847 | 0.28589 | 0.0415 | 0.04205 | 7.03E-04 | 8.53E-03 | 2.64E-04 | 1.33E-04 | 9.63E-03 | 6.40E-04 | 8.63E-09 | 3.53E-06 | 3.62E-06 | 6.47E-04 | 8.13E-04 | 8.53E-03 | 2.64E-04 | 1.33E-04 | 9.74E-03 |
| 4978 | 495363.09 | 3862877.25 | 0.20825 | 0.26635 | 0.0419 | 0.04256 | 7.77E-04 | 7.95E-03 | 2.67E-04 | 1.34E-04 | 9.12E-03 | 7.07E-04 | 8.04E-09 | 3.56E-06 | 3.66E-06 | 7.14E-04 | 8.99E-04 | 7.95E-03 | 2.67E-04 | 1.34E-04 | 9.25E-03 |
| 4979 | 495863.09 | 3862877.25 | 0.18377 | 0.24972 | 0.04 | 0.045 | 6.86E-04 | 7.45E-03 | 2.55E-04 | 1.42E-04 | 8.53E-03 | 6.24E-04 | 7.54E-09 | 3.40E-06 | 3.87E-06 | 6.31E-04 | 7.93E-04 | 7.45E-03 | 2.55E-04 | 1.42E-04 | 8.64E-03 |
| 4980 | 496363.09 | 3862877.25 | 0.18669 | 0.23964 | 0.0427 | 0.04542 | 6.97E-04 | 7.15E-03 | 2.72E-04 | 1.43E-04 | 8.26E-03 | 6.34E-04 | 7.24E-09 | 3.63E-06 | 3.91E-06 | 6.41E-04 | 8.06E-04 | 7.15E-03 | 2.72E-04 | 1.43E-04 | 8.37E-03 |
| 4981 | 496863.09 | 3862877.25 | 0.17703 | 0.21464 | 0.0426 | 0.04624 | 6.61E-04 | 6.40E-03 | 2.71E-04 | 1.46E-04 | 7.48E-03 | 6.01E-04 | 6.48E-09 | 3.62E-06 | 3.98E-06 | 6.09E-04 | 7.64E-04 | 6.40E-03 | 2.71E-04 | 1.46E-04 | 7.58E-03 |
| 4982 | 497363.09 | 3862877.25 | 0.17895 | 0.2018 | 0.0453 | 0.04699 | 6.68E-04 | 6.02E-03 | 2.89E-04 | 1.48E-04 | 7.13E-03 | 6.08E-04 | 6.09E-09 | 3.85E-06 | 4.05E-06 | 6.15E-04 | 7.72E-04 | 6.02E-03 | 2.89E-04 | 1.48E-04 | 7.23E-03 |
| 4983 | 497863.09 | 3862877.25 | 0.20141 | 0.19305 | 0.0436 | 0.04522 | 7.52E-04 | 5.76E-03 | 2.78E-04 | 1.43E-04 | 6.93E-03 | 6.84E-04 | 5.83E-09 | 3.70E-06 | 3.89E-06 | 6.91E-04 | 8.69E-04 | 5.76E-03 | 2.78E-04 | 1.43E-04 | 7.05E-03 |
| 4984 | 498363.09 | 3862877.25 | 0.19352 | 0.18892 | 0.0501 | 0.04574 | 7.22E-04 | 5.64E-03 | 3.20E-04 | 1.44E-04 | 6.82E-03 | 6.57E-04 | 5.71E-09 | 4.26E-06 | 3.94E-06 | 6.65E-04 | 8.35E-04 | 5.64E-03 | 3.20E-04 | 1.44E-04 | 6.94E-03 |
| 4985 | 471363.09 | 3863377.25 | 0.11876 | 0.08673 | 0.026 | 0.0325 | 4.43E-04 | 2.59E-03 | 1.66E-04 | 1.03E-04 | 3.30E-03 | 4.03E-04 | 2.62E-09 | 2.21E-06 | 2.80E-06 | 4.08E-04 | 5.12E-04 | 2.59E-03 | 1.66E-04 | 1.03E-04 | 3.37E-03 |
| 4986 | 471863.09 | 3863377.25 | 0.12237 | 0.09061 | 0.0274 | 0.03672 | 4.57E-04 | 2.70E-03 | 1.75E-04 | 1.16E-04 | 3.45E-03 | 4.15E-04 | 2.74E-09 | 2.33E-06 | 3.16E-06 | 4.21E-04 | 5.28E-04 | 2.70E-03 | 1.75E-04 | 1.16E-04 | 3.52E-03 |
| 4987 | 472363.09 | 3863377.25 | 0.1235 | 0.09299 | 0.0353 | 0.03841 | 4.61E-04 | 2.77E-03 | 2.25E-04 | 1.21E-04 | 3.58E-03 | 4.19E-04 | 2.81E-09 | 3.00E-06 | 3.31E-06 | 4.26E-04 | 5.33E-04 | 2.77E-03 | 2.25E-04 | 1.21E-04 | 3.65E-03 |
| 4988 | 472863.09 | 3863377.25 | 0.12174 | 0.09686 | 0.0413 | 0.04145 | 4.54E-04 | 2.89E-03 | 2.63E-04 | 1.31E-04 | 3.74E-03 | 4.13E-04 | 2.93E-09 | 3.51E-06 | 3.57E-06 | 4.20E-04 | 5.25E-04 | 2.89E-03 | 2.63E-04 | 1.31E-04 | 3.81E-03 |
| 4989 | 473363.09 | 3863377.25 | 0.12313 | 0.09927 | 0.0412 | 0.0427 | 4.59E-04 | 2.96E-03 | 2.63E-04 | 1.35E-04 | 3.82E-03 | 4.18E-04 | 3.00E-09 | 3.50E-06 | 3.68E-06 | 4.25E-04 | 5.31E-04 | 2.96E-03 | 2.63E-04 | 1.35E-04 | 3.89E-03 |
| 4990 | 473863.09 | 3863377.25 | 0.12446 | 0.10611 | 0.0348 | 0.04461 | 4.64E-04 | 3.17E-03 | 2.22E-04 | 1.41E-04 | 3.99E-03 | 4.23E-04 | 3.20E-09 | 2.96E-06 | 3.84E-06 | 4.29E-04 | 5.37E-04 | 3.17E-03 | 2.22E-04 | 1.41E-04 | 4.07E-03 |
| 4991 | 474363.09 | 3863377.25 | 0.13266 | 0.11348 | 0.0323 | 0.04678 | 4.95E-04 | 3.39E-03 | 2.06E-04 | 1.48E-04 | 4.23E-03 | 4.50E-04 | 3.43E-09 | 2.75E-06 | 4.03E-06 | 4.57E-04 | 5.72E-04 | 3.39E-03 | 2.06E-04 | 1.48E-04 | 4.31E-03 |
| 4992 | 474863.09 | 3863377.25 | 0.12717 | 0.1186 | 0.034 | 0.04708 | 4.75E-04 | 3.54E-03 | 2.17E-04 | 1.49E-04 | 4.38E-03 | 4.32E-04 | 3.58E-09 | 2.89E-06 | 4.05E-06 | 4.39E-04 | 5.49E-04 | 3.54E-03 | 2.17E-04 | 1.49E-04 | 4.45E-03 |
| 4993 | 475363.09 | 3863377.25 | 0.13151 | 0.12219 | 0.0337 | 0.04913 | 4.91E-04 | 3.65E-03 | 2.15E-04 | 1.55E-04 | 4.51E-03 | 4.46E-04 | 3.69E-09 | 2.87E-06 | 4.23E-06 | 4.54E-04 | 5.67E-04 | 3.65E-03 | 2.15E-04 | 1.55E-04 | 4.58E-03 |
| 4994 | 475863.09 | 3863377.25 | 0.1351 | 0.12895 | 0.0345 | 0.04492 | 5.04E-04 | 3.85E-03 | 2.20E-04 | 1.42E-04 | 4.71E-03 | 4.59E-04 | 3.89E-09 | 2.94E-06 | 3.87E-06 | 4.65E-04 | 5.83E-04 | 3.85E-03 | 2.20E-04 | 1.42E-04 | 4.79E-03 |
| 4995 | 476363.09 | 3863377.25 | 0.14071 | 0.13522 | 0.0315 | 0.04485 | 5.25E-04 | 4.03E-03 | 2.01E-04 | 1.42E-04 | 4.90E-03 | 4.78E-04 | 4.08E-09 | 2.68E-06 | 3.86E-06 | 4.84E-04 | 6.07E-04 | 4.03E-03 | 2.01E-04 | 1.42E-04 | 4.98E-03 |
| 4996 | 476863.09 | 3863377.25 | 0.13951 | 0.14859 | 0.0297 | 0.04668 | 5.21E-04 | 4.43E-03 | 1.89E-04 | 1.47E-04 | 5.29E-03 | 4.74E-04 | 4.49E-09 | 2.52E-06 | 4.02E-06 | 4.80E-04 | 6.02E-04 | 4.43E-03 | 1.89E-04 | 1.47E-04 | 5.37E-03 |
| 4997 | 477363.09 | 3863377.25 | 0.13806 | 0.15303 | 0.028 | 0.04455 | 5.15E-04 | 4.57E-03 | 1.79E-04 | 1.41E-04 | 5.40E-03 | 4.69E-04 | 4.62E-09 | 2.38E-06 | 3.84E-06 | 4.75E-04 | 5.96E-04 | 4.57E-03 | 1.79E-04 | 1.41E-04 | 5.48E-03 |
| 4998 | 477863.09 | 3863377.25 | 0.13888 | 0.15029 | 0.0279 | 0.04538 | 5.18E-04 | 4.48E-03 | 1.78E-04 | 1.43E-04 | 5.32E-03 | 4.71E-04 | 4.54E-09 | 2.37E-06 | 3.91E-06 | 4.78E-04 | 5.99E-04 | 4.48E-03 | 1.78E-04 | 1.43E-04 | 5.40E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4999 | 478363.09 | 3863377.25 | 0.14792 | 0.12872 | 0.0296 | 0.04599 | 5.52E-04 | 3.84E-03 | 1.89E-04 | 1.45E-04 | 4.73E-03 | 5.02E-04 | 3.89E-09 | 2.52E-06 | 3.96E-06 | 5.09E-04 | 6.38E-04 | 3.84E-03 | 1.89E-04 | 1.45E-04 | 4.81E-03 |
| 5000 | 478863.09 | 3863377.25 | 0.16106 | 0.14351 | 0.0257 | 0.04539 | 6.01E-04 | 4.28E-03 | 1.64E-04 | 1.43E-04 | 5.19E-03 | 5.47E-04 | 4.33E-09 | 2.19E-06 | 3.91E-06 | 5.53E-04 | 6.95E-04 | 4.28E-03 | 1.64E-04 | 1.43E-04 | 5.28E-03 |
| 5001 | 479363.09 | 3863377.25 | 0.15878 | 0.1773 | 0.0251 | 0.04606 | 5.92E-04 | 5.29E-03 | 1.60E-04 | 1.45E-04 | 6.19E-03 | 5.39E-04 | 5.35E-09 | 2.14E-06 | 3.97E-06 | 5.45E-04 | 6.85E-04 | 5.29E-03 | 1.60E-04 | 1.45E-04 | 6.28E-03 |
| 5002 | 479863.09 | 3863377.25 | 0.15739 | 0.19623 | 0.0248 | 0.04664 | 5.87E-04 | 5.85E-03 | 1.58E-04 | 1.47E-04 | 6.75E-03 | 5.34E-04 | 5.93E-09 | 2.11E-06 | 4.02E-06 | 5.40E-04 | 6.79E-04 | 5.85E-03 | 1.58E-04 | 1.47E-04 | 6.84E-03 |
| 5003 | 480363.09 | 3863377.25 | 0.16295 | 0.20134 | 0.0246 | 0.04067 | 6.08E-04 | 6.01E-03 | 1.57E-04 | 1.28E-04 | 6.90E-03 | 5.53E-04 | 6.08E-09 | 2.09E-06 | 3.50E-06 | 5.59E-04 | 7.03E-04 | 6.01E-03 | 1.57E-04 | 1.28E-04 | 7.00E-03 |
| 5004 | 480863.09 | 3863377.25 | 0.17671 | 0.20214 | 0.0243 | 0.04065 | 6.59E-04 | 6.03E-03 | 1.55E-04 | 1.28E-04 | 6.97E-03 | 6.00E-04 | 6.10E-09 | 2.07E-06 | 3.50E-06 | 6.06E-04 | 7.63E-04 | 6.03E-03 | 1.55E-04 | 1.28E-04 | 7.08E-03 |
| 5005 | 481363.09 | 3863377.25 | 0.19314 | 0.21114 | 0.0234 | 0.04108 | 7.21E-04 | 6.30E-03 | 1.49E-04 | 1.30E-04 | 7.30E-03 | 6.56E-04 | 6.38E-09 | 1.99E-06 | 3.54E-06 | 6.61E-04 | 8.33E-04 | 6.30E-03 | 1.49E-04 | 1.30E-04 | 7.41E-03 |
| 5006 | 481863.09 | 3863377.25 | 0.19186 | 0.22052 | 0.0271 | 0.03992 | 7.16E-04 | 6.58E-03 | 1.73E-04 | 1.26E-04 | 7.59E-03 | 6.51E-04 | 6.66E-09 | 2.30E-06 | 3.44E-06 | 6.57E-04 | 8.28E-04 | 6.58E-03 | 1.73E-04 | 1.26E-04 | 7.71E-03 |
| 5007 | 482363.09 | 3863377.25 | 0.18211 | 0.225 | 0.0266 | 0.04069 | 6.80E-04 | 6.71E-03 | 1.70E-04 | 1.28E-04 | 7.69E-03 | 6.18E-04 | 6.79E-09 | 2.26E-06 | 3.50E-06 | 6.24E-04 | 7.86E-04 | 6.71E-03 | 1.70E-04 | 1.28E-04 | 7.80E-03 |
| 5008 | 482863.09 | 3863377.25 | 0.17894 | 0.22394 | 0.0224 | 0.04191 | 6.68E-04 | 6.68E-03 | 1.43E-04 | 1.32E-04 | 7.62E-03 | 6.08E-04 | 6.76E-09 | 1.90E-06 | 3.61E-06 | 6.13E-04 | 7.72E-04 | 6.68E-03 | 1.43E-04 | 1.32E-04 | 7.73E-03 |
| 5009 | 483363.09 | 3863377.25 | 0.19056 | 0.23644 | 0.0218 | 0.04016 | 7.11E-04 | 7.05E-03 | 1.39E-04 | 1.27E-04 | 8.03E-03 | 6.47E-04 | 7.14E-09 | 1.85E-06 | 3.46E-06 | 6.52E-04 | 8.22E-04 | 7.05E-03 | 1.39E-04 | 1.27E-04 | 8.14E-03 |
| 5010 | 483863.09 | 3863377.25 | 0.1974 | 0.25241 | 0.0248 | 0.03605 | 7.37E-04 | 7.53E-03 | 1.58E-04 | 1.14E-04 | 8.54E-03 | 6.70E-04 | 7.62E-09 | 2.11E-06 | 3.10E-06 | 6.75E-04 | 8.52E-04 | 7.53E-03 | 1.58E-04 | 1.14E-04 | 8.65E-03 |
| 5011 | 484363.09 | 3863377.25 | 0.19576 | 0.25615 | 0.0248 | 0.03465 | 7.30E-04 | 7.64E-03 | 1.58E-04 | 1.09E-04 | 8.64E-03 | 6.65E-04 | 7.74E-09 | 2.11E-06 | 2.98E-06 | 6.70E-04 | 8.45E-04 | 7.64E-03 | 1.58E-04 | 1.09E-04 | 8.75E-03 |
| 5012 | 484863.09 | 3863377.25 | 0.20857 | 0.26392 | 0.0305 | 0.03305 | 7.78E-04 | 7.87E-03 | 1.94E-04 | 1.04E-04 | 8.95E-03 | 7.08E-04 | 7.97E-09 | 2.59E-06 | 2.85E-06 | 7.14E-04 | 9.00E-04 | 7.87E-03 | 1.94E-04 | 1.04E-04 | 9.07E-03 |
| 5013 | 485363.09 | 3863377.25 | 0.20391 | 0.25415 | 0.0232 | 0.02853 | 7.61E-04 | 7.58E-03 | 1.48E-04 | 9.01E-05 | 8.58E-03 | 6.92E-04 | 7.67E-09 | 1.97E-06 | 2.46E-06 | 6.97E-04 | 8.80E-04 | 7.58E-03 | 1.48E-04 | 9.01E-05 | 8.70E-03 |
| 5014 | 485863.09 | 3863377.25 | 0.19208 | 0.28531 | 0.0221 | 0.02865 | 7.17E-04 | 8.51E-03 | 1.41E-04 | 9.05E-05 | 9.46E-03 | 6.52E-04 | 8.62E-09 | 1.88E-06 | 2.47E-06 | 6.56E-04 | 8.29E-04 | 8.51E-03 | 1.41E-04 | 9.05E-05 | 9.57E-03 |
| 5015 | 486363.09 | 3863377.25 | 0.20103 | 0.29698 | 0.0203 | 0.0258 | 7.50E-04 | 8.86E-03 | 1.30E-04 | 8.15E-05 | 9.82E-03 | 6.83E-04 | 8.97E-09 | 1.73E-06 | 2.22E-06 | 6.86E-04 | 8.67E-04 | 8.86E-03 | 1.30E-04 | 8.15E-05 | 9.94E-03 |
| 5016 | 486863.09 | 3863377.25 | 0.20529 | 0.2684 | 0.0195 | 0.02514 | 7.66E-04 | 8.01E-03 | 1.25E-04 | 7.94E-05 | 8.98E-03 | 6.97E-04 | 8.11E-09 | 1.66E-06 | 2.16E-06 | 7.01E-04 | 8.86E-04 | 8.01E-03 | 1.25E-04 | 7.94E-05 | 9.10E-03 |
| 5017 | 487363.09 | 3863377.25 | 0.21426 | 0.3048 | 0.0212 | 0.02633 | 8.00E-04 | 9.09E-03 | 1.35E-04 | 8.31E-05 | 1.01E-02 | 7.27E-04 | 9.20E-09 | 1.80E-06 | 2.27E-06 | 7.31E-04 | 9.25E-04 | 9.09E-03 | 1.35E-04 | 8.31E-05 | 1.02E-02 |
| 5018 | 487863.09 | 3863377.25 | 0.22389 | 0.29603 | 0.0226 | 0.02443 | 8.35E-04 | 8.83E-03 | 1.44E-04 | 7.71E-05 | 9.89E-03 | 7.60E-04 | 8.94E-09 | 1.92E-06 | 2.10E-06 | 7.64E-04 | 9.66E-04 | 8.83E-03 | 1.44E-04 | 7.71E-05 | 1.00E-02 |
| 5019 | 488363.09 | 3863377.25 | 0.24079 | 0.28265 | 0.0224 | 0.02449 | 8.98E-04 | 8.43E-03 | 1.43E-04 | 7.73E-05 | 9.55E-03 | 8.17E-04 | 8.54E-09 | 1.91E-06 | 2.11E-06 | 8.22E-04 | 1.04E-03 | 8.43E-03 | 1.43E-04 | 7.73E-05 | 9.69E-03 |
| 5020 | 488863.09 | 3863377.25 | 0.22459 | 0.29273 | 0.0221 | 0.02367 | 8.38E-04 | 8.73E-03 | 1.41E-04 | 7.47E-05 | 9.79E-03 | 7.62E-04 | 8.84E-09 | 1.88E-06 | 2.04E-06 | 7.66E-04 | 9.69E-04 | 8.73E-03 | 1.41E-04 | 7.47E-05 | 9.92E-03 |
| 5021 | 489363.09 | 3863377.25 | 0.22196 | 0.30767 | 0.0204 | 0.02523 | 8.28E-04 | 9.18E-03 | 1.30E-04 | 7.97E-05 | 1.02E-02 | 7.54E-04 | 9.29E-09 | 1.74E-06 | 2.17E-06 | 7.57E-04 | 9.58E-04 | 9.18E-03 | 1.30E-04 | 7.97E-05 | 1.03E-02 |
| 5022 | 489863.09 | 3863377.25 | 0.24463 | 0.33126 | 0.0198 | 0.02111 | 9.13E-04 | 9.88E-03 | 1.26E-04 | 6.67E-05 | 1.10E-02 | 8.31E-04 | 1.00E-08 | 1.69E-06 | 1.82E-06 | 8.34E-04 | 1.06E-03 | 9.88E-03 | 1.26E-04 | 6.67E-05 | 1.11E-02 |
| 5023 | 490363.09 | 3863377.25 | 0.25852 | 0.34399 | 0.0209 | 0.02438 | 9.65E-04 | 1.03E-02 | 1.34E-04 | 7.70E-05 | 1.14E-02 | 8.78E-04 | 1.04E-08 | 1.78E-06 | 2.10E-06 | 8.82E-04 | 1.12E-03 | 1.03E-02 | 1.34E-04 | 7.70E-05 | 1.16E-02 |
| 5024 | 490863.09 | 3863377.25 | 0.27088 | 0.34627 | 0.0209 | 0.02955 | 1.01E-03 | 1.03E-02 | 1.33E-04 | 9.33E-05 | 1.16E-02 | 9.20E-04 | 1.05E-08 | 1.77E-06 | 2.54E-06 | 9.24E-04 | 1.17E-03 | 1.03E-02 | 1.33E-04 | 9.33E-05 | 1.17E-02 |
| 5025 | 491363.09 | 3863377.25 | 0.25184 | 0.36138 | 0.0203 | 0.03185 | 9.40E-04 | 1.08E-02 | 1.29E-04 | 1.01E-04 | 1.20E-02 | 8.55E-04 | 1.09E-08 | 1.72E-06 | 2.74E-06 | 8.59E-04 | 1.09E-03 | 1.08E-02 | 1.29E-04 | 1.01E-04 | 1.21E-02 |
| 5026 | 491863.09 | 3863377.25 | 0.25459 | 0.36837 | 0.0207 | 0.03002 | 9.50E-04 | 1.10E-02 | 1.32E-04 | 9.48E-05 | 1.22E-02 | 8.64E-04 | 1.11E-08 | 1.76E-06 | 2.59E-06 | 8.69E-04 | 1.10E-03 | 1.10E-02 | 1.32E-04 | 9.48E-05 | 1.23E-02 |
| 5027 | 492363.09 | 3863377.25 | 0.22786 | 0.3202 | 0.0218 | 0.02615 | 8.50E-04 | 9.55E-03 | 1.39E-04 | 8.26E-05 | 1.06E-02 | 7.74E-04 | 9.67E-09 | 1.86E-06 | 2.25E-06 | 7.78E-04 | 9.83E-04 | 9.55E-03 | 1.39E-04 | 8.26E-05 | 1.08E-02 |
| 5028 | 492863.09 | 3863377.25 | 0.23387 | 0.31084 | 0.0294 | 0.02648 | 8.73E-04 | 9.27E-03 | 1.88E-04 | 8.36E-05 | 1.04E-02 | 7.94E-04 | 9.39E-09 | 2.50E-06 | 2.28E-06 | 7.99E-04 | 1.01E-03 | 9.27E-03 | 1.88E-04 | 8.36E-05 | 1.06E-02 |
| 5029 | 493363.09 | 3863377.25 | 0.25776 | 0.31427 | 0.0269 | 0.02727 | 9.62E-04 | 9.38E-03 | 1.72E-04 | 8.61E-05 | 1.06E-02 | 8.75E-04 | 9.49E-09 | 2.29E-06 | 2.35E-06 | 8.80E-04 | 1.11E-03 | 9.38E-03 | 1.72E-04 | 8.61E-05 | 1.07E-02 |
| 5030 | 493863.09 | 3863377.25 | 0.24951 | 0.3108 | 0.0341 | 0.02537 | 9.31E-04 | 9.27E-03 | 2.17E-04 | 8.01E-05 | 1.05E-02 | 8.47E-04 | 9.39E-09 | 2.90E-06 | 2.18E-06 | 8.52E-04 | 1.08E-03 | 9.27E-03 | 2.17E-04 | 8.01E-05 | 1.06E-02 |
| 5031 | 494363.09 | 3863377.25 | 0.21963 | 0.29014 | 0.0367 | 0.02647 | 8.20E-04 | 8.66E-03 | 2.34E-04 | 8.36E-05 | 9.79E-03 | 7.46E-04 | 8.76E-09 | 3.12E-06 | 2.28E-06 | 7.51E-04 | 9.48E-04 | 8.66E-03 | 2.34E-04 | 8.36E-05 | 9.92E-03 |
| 5032 | 494863.09 | 3863377.25 | 0.19143 | 0.28072 | 0.0407 | 0.03266 | 7.14E-04 | 8.37E-03 | 2.60E-04 | 1.03E-04 | 9.45E-03 | 6.50E-04 | 8.48E-09 | 3.46E-06 | 2.81E-06 | 6.56E-04 | 8.26E-04 | 8.37E-03 | 2.60E-04 | 1.03E-04 | 9.56E-03 |
| 5033 | 495363.09 | 3863377.25 | 0.17539 | 0.27607 | 0.0406 | 0.03502 | 6.54E-04 | 8.24E-03 | 2.59E-04 | 1.11E-04 | 9.26E-03 | 5.95E-04 | 8.34E-09 | 3.46E-06 | 3.02E-06 | 6.02E-04 | 7.57E-04 | 8.24E-03 | 2.59E-04 | 1.11E-04 | 9.36E-03 |
| 5034 | 495863.09 | 3863377.25 | 0.19442 | 0.26551 | 0.0402 | 0.03674 | 7.25E-04 | 7.92E-03 | 2.56E-04 | 1.16E-04 | 9.02E-03 | 6.60E-04 | 8.02E-09 | 3.42E-06 | 3.16E-06 | 6.67E-04 | 8.39E-04 | 7.92E-03 | 2.56E-04 | 1.16E-04 | 9.13E-03 |
| 5035 | 496363.09 | 3863377.25 | 0.18312 | 0.23385 | 0.0369 | 0.03553 | 6.83E-04 | 6.98E-03 | 2.35E-04 | 1.12E-04 | 8.01E-03 | 6.22E-04 | 7.06E-09 | 3.13E-06 | 3.06E-06 | 6.28E-04 | 7.90E-04 | 6.98E-03 | 2.35E-04 | 1.12E-04 | 8.11E-03 |
| 5036 | 496863.09 | 3863377.25 | 0.16356 | 0.21765 | 0.0355 | 0.03551 | 6.10E-04 | 6.49E-03 | 2.27E-04 | 1.12E-04 | 7.44E-03 | 5.55E-04 | 6.57E-09 | 3.02E-06 | 3.06E-06 | 5.61E-04 | 7.06E-04 | 6.49E-03 | 2.27E-04 | 1.12E-04 | 7.54E-03 |
| 5037 | 497363.09 | 3863377.25 | 0.16254 | 0.20755 | 0.0369 | 0.03902 | 6.07E-04 | 6.19E-03 | 2.35E-04 | 1.23E-04 | 7.16E-03 | 5.52E-04 | 6.27E-09 | 3.14E-06 | 3.36E-06 | 5.58E-04 | 7.01E-04 | 6.19E-03 | 2.35E-04 | 1.23E-04 | 7.25E-03 |
| 5038 | 497863.09 | 3863377.25 | 0.15802 | 0.18867 | 0.0373 | 0.03897 | 5.90E-04 | 5.63E-03 | 2.38E-04 | 1.23E-04 | 6.58E-03 | 5.36E-04 | 5.70E-09 | 3.17E-06 | 3.36E-06 | 5.43E-04 | 6.82E-04 | 5.63E-03 | 2.38E-04 | 1.23E-04 | 6.67E-03 |
| 5039 | 498363.09 | 3863377.25 | 0.17239 | 0.17607 | 0.0389 | 0.04011 | 6.43E-04 | 5.25E-03 | 2.48E-04 | 1.27E-04 | 6.27E-03 | 5.85E-04 | 5.32E-09 | 3.31E-06 | 3.45E-06 | 5.92E-04 | 7.44E-04 | 5.25E-03 | 2.48E-04 | 1.27E-04 | 6.37E-03 |
| 5040 | 471363.09 | 3863877.25 | 0.11385 | 0.08474 | 0.0364 | 0.03626 | 4.25E-04 | 2.53E-03 | 2.32E-04 | 1.14E-04 | 3.30E-03 | 3.87E-04 | 2.56E-09 | 3.09E-06 | 3.12E-06 | 3.93E-04 | 4.91E-04 | 2.53E-03 | 2.32E-04 | 1.14E-04 | 3.37E-03 |
| 5041 | 471863.09 | 3863877.25 | 0.1136 | 0.08996 | 0.0355 | 0.03872 | 4.24E-04 | 2.68E-03 | 2.26E-04 | 1.22E-04 | 3.46E-03 | 3.86E-04 | 2.72E-09 | 3.02E-06 | 3.33E-06 | 3.92E-04 | 4.90E-04 | 2.68E-03 | 2.26E-04 | 1.22E-04 | 3.52E-03 |
| 5042 | 472363.09 | 3863877.25 | 0.11539 | 0.0923 | 0.032 | 0.04244 | 4.31E-04 | 2.75E-03 | 2.04E-04 | 1.34E-04 | 3.52E-03 | 3.92E-04 | 2.79E-09 | 2.72E-06 | 3.65E-06 | 3.98E-04 | 4.98E-04 | 2.75E-03 | 2.04E-04 | 1.34E-04 | 3.59E-03 |
| 5043 | 472863.09 | 3863877.25 | 0.11179 | 0.09599 | 0.0291 | 0.04274 | 4.17E-04 | 2.86E-03 | 1.85E-04 | 1.35E-04 | 3.60E-03 | 3.80E-04 | 2.90E-09 | 2.47E-06 | 3.68E-06 | 3.86E-04 | 4.82E-04 | 2.86E-03 | 1.85E-04 | 1.35E-04 | 3.67E-03 |
| 5044 | 473363.09 | 3863877.25 | 0.11754 | 0.10436 | 0.0296 | 0.04271 | 4.39E-04 | 3.11E-03 | 1.89E-04 | 1.35E-04 | 3.88E-03 | 3.99E-04 | 3.15E-09 | 2.52E-06 | 3.68E-06 | 4.05E-04 | 5.07E-04 | 3.11E-03 | 1.89E-04 | 1.35E-04 | 3.94E-03 |
| 5045 | 473863.09 | 3863877.25 | 0.11443 | 0.10614 | 0.0313 | 0.04449 | 4.27E-04 | 3.17E-03 | 1.99E-04 | 1.40E-04 | 3.93E-03 | 3.88E-04 | 3.21E-09 | 2.66E-06 | 3.83E-06 | 3.95E-04 | 4.94E-04 | 3.17E-03 | 1.99E-04 | 1.40E-04 | 4.00E-03 |
| 5046 | 474363.09 | 3863877.25 | 0.11452 | 0.10949 | 0.0301 | 0.04265 | 4.27E-04 | 3.27E-03 | 1.92E-04 | 1.35E-04 | 4.02E-03 | 3.89E-04 | 3.31E-09 | 2.56E-06 | 3.67E-06 | 3.95E-04 | 4.94E-04 | 3.27E-03 | 1.92E-04 | 1.35E-04 | 4.09E-03 |
| 5047 | 474863.09 | 3863877.25 | 0.11986 | 0.11418 | 0.0301 | 0.04129 | 4.47E-04 | 3.41E-03 | 1.92E-04 | 1.30E-04 | 4.18E-03 | 4.07E-04 | 3.45E-09 | 2.56E-06 | 3.56E-06 | 4.13E-04 | 5.17E-04 | 3.41E-03 | 1.92E-04 | 1.30E-04 | 4.25E-03 |
| 5048 | 475363.09 | 3863877.25 | 0.12234 | 0.11921 | 0.0282 | 0.0395 | 4.57E-04 | 3.56E-03 | 1.80E-04 | 1.25E-04 | 4.32E-03 | 4.15E-04 | 3.60E-09 | 2.39E-06 | 3.40E-06 | 4.21E-04 | 5.28E-04 | 3.56E-03 | 1.80E-04 | 1.25E-04 | 4.39E-03 |
| 5049 | 475863.09 | 3863877.25 | 0.12836 | 0.13276 | 0.0274 | 0.04036 | 4.79E-04 | 3.96E-03 | 1.75E-04 | 1.27E-04 | 4.74E-03 | 4.36E-04 | 4.01E-09 | 2.33E-06 | 3.48E-06 | 4.42E-04 | 5.54E-04 | 3.96E-03 | 1.75E-04 | 1.27E-04 | 4.82E-03 |
| 5050 | 476363.09 | 3863877.25 | 0.12642 | 0.13923 | 0.0263 | 0.04239 | 4.72E-04 | 4.15E-03 | 1.68E-04 | 1.34E-04 | 4.93E-03 | 4.29E-04 | 4.20E-09 | 2.24E-06 | 3.65E-06 | 4.35E-04 | 5.46E-04 | 4.15E-03 | 1.68E-04 | 1.34E-04 | 5.00E-03 |
| 5051 | 476863.09 | 3863877.25 | 0.12142 | 0.14102 | 0.0262 | 0.04127 | 4.53E-04 | 4.21E-03 | 1.67E-04 | 1.30E-04 | 4.96E-03 | 4.12E-04 | 4.26E-09 | 2.23E-06 | 3.55E-06 | 4.18E-04 | 5.24E-04 | 4.21E-03 | 1.67E-04 | 1.30E-04 | 5.03E-03 |
| 5052 | 477363.09 | 3863877.25 | 0.13033 | 0.1444 | 0.0271 | 0.04162 | 4.86E-04 | 4.31E-03 | 1.73E-04 | 1.31E-04 | 5.10E-03 | 4.42E-04 | 4.36E-09 | 2.30E-06 | 3.58E-06 | 4.48E-04 | 5.62E-04 | 4.31E-03 | 1.73E-04 | 1.31E-04 | 5.17E-03 |
| 5053 | 477863.09 | 3863877.25 | 0.13371 | 0.14285 | 0.0226 | 0.04274 | 4.99E-04 | 4.26E-03 | 1.44E-04 | 1.35E-04 | 5.04E-03 | 4.54E-04 | 4.31E-09 | 1.92E-06 | 3.68E-06 | 4.60E-04 | 5.77E-04 | 4.26E-03 | 1.44E-04 | 1.35E-04 | 5.12E-03 |
| 5054 | 478363.09 | 3863877.25 | 0.14663 | 0.13802 | 0.0232 | 0.04127 | 5.47E-04 | 4.12E-03 | 1.48E-04 | 1.30E-04 | 4.94E-03 | 4.98E-04 | 4.17E-09 | 1.97E-06 | 3.55E-06 | 5.03E-04 | 6.33E-04 | 4.12E-03 | 1.48E-04 | 1.30E-04 | 5.03E-03 |
| 5055 | 478863.09 | 3863877.25 | 0.14674 | 0.16511 | 0.0227 | 0.04241 | 5.48E-04 | 4.93E-03 | 1.45E-04 | 1.34E-04 | 5.75E-03 | 4.98E-04 | 4.99E-09 | 1.93E-06 | 3.65E-06 | 5.04E-04 | 6.33E-04 | 4.93E-03 | 1.45E-04 | 1.34E-04 | 5.84E-03 |
| 5056 | 479363.09 | 3863877.25 | 0.14568 | 0.17342 | 0.0219 | 0.0417 | 5.44E-04 | 5.17E-03 | 1.40E-04 | 1.32E-04 | 5.99E-03 | 4.95E-04 | 5.24E-09 | 1.86E-06 | 3.59E-06 | 5.00E-04 | 6.29E-04 | 5.17E-03 | 1.40E-04 | 1.32E-04 | 6.07E-03 |
| 5057 | 479863.09 | 3863877.25 | 0.14887 | 0.17319 | 0.0226 | 0.03801 | 5.56E-04 | 5.17E-03 | 1.44E-04 | 1.20E-04 | 5.99E-03 | 5.05E-04 | 5.23E-09 | 1.92E-06 | 3.27E-06 | 5.11E-04 | 6.42E-04 | 5.17E-03 | 1.44E-04 | 1.20E-04 | 6.07E-03 |
| 5058 | 480363.09 | 3863877.25 | 0.15524 | 0.17604 | 0.0213 | 0.03771 | 5.79E-04 | 5.25E-03 | 1.36E-04 | 1.19E-04 | 6.09E-03 | 5.27E-04 | 5.32E-09 | 1.81E-06 | 3.25E-06 | 5.32E-04 | 6.70E-04 | 5.25E-03 | 1.36E-04 | 1.19E-04 | 6.18E-03 |
| 5059 | 480863.09 | 3863877.25 | 0.17378 | 0.18151 | 0.0222 | 0.03861 | 6.48E-04 | 5.42E-03 | 1.42E-04 | 1.22E-04 | 6.33E-03 | 5.90E-04 | 5.48E-09 | 1.89E-06 | 3.32E-06 | 5.95E-04 | 7.50E-04 | 5.42E-03 | 1.42E-04 | 1.22E-04 | 6.43E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5060 | 481363.09 | 3863877.25 | 0.18096 | 0.19403 | 0.0251 | 0.03656 | 6.75E-04 | 5.79E-03 | 1.60E-04 | 1.15E-04 | 6.74E-03 | 6.14E-04 | 5.86E-09 | 2.13E-06 | 3.15E-06 | 6.20E-04 | 7.81E-04 | 5.79E-03 | 1.60E-04 | 1.15E-04 | 6.84E-03 |
| 5061 | 481863.09 | 3863877.25 | 0.17141 | 0.19473 | 0.0239 | 0.03546 | 6.40E-04 | 5.81E-03 | 1.52E-04 | 1.12E-04 | 6.71E-03 | 5.82E-04 | 5.88E-09 | 2.03E-06 | 3.05E-06 | 5.87E-04 | 7.40E-04 | 5.81E-03 | 1.52E-04 | 1.12E-04 | 6.81E-03 |
| 5062 | 482363.09 | 3863877.25 | 0.163 | 0.19441 | 0.0202 | 0.03666 | 6.08E-04 | 5.80E-03 | 1.29E-04 | 1.16E-04 | 6.65E-03 | 5.53E-04 | 5.87E-09 | 1.72E-06 | 3.16E-06 | 5.58E-04 | 7.03E-04 | 5.80E-03 | 1.29E-04 | 1.16E-04 | 6.75E-03 |
| 5063 | 482863.09 | 3863877.25 | 0.16707 | 0.19636 | 0.02 | 0.03294 | 6.23E-04 | 5.86E-03 | 1.28E-04 | 1.04E-04 | 6.71E-03 | 5.67E-04 | 5.93E-09 | 1.70E-06 | 2.84E-06 | 5.72E-04 | 7.21E-04 | 5.86E-03 | 1.28E-04 | 1.04E-04 | 6.81E-03 |
| 5064 | 483363.09 | 3863877.25 | 0.18123 | 0.21699 | 0.0208 | 0.03113 | 6.76E-04 | 6.47E-03 | 1.33E-04 | 9.83E-05 | 7.38E-03 | 6.15E-04 | 6.55E-09 | 1.77E-06 | 2.68E-06 | 6.20E-04 | 7.82E-04 | 6.47E-03 | 1.33E-04 | 9.83E-05 | 7.49E-03 |
| 5065 | 483863.09 | 3863877.25 | 0.18029 | 0.21904 | 0.0213 | 0.02968 | 6.73E-04 | 6.53E-03 | 1.36E-04 | 9.37E-05 | 7.44E-03 | 6.12E-04 | 6.61E-09 | 1.81E-06 | 2.56E-06 | 6.16E-04 | 7.78E-04 | 6.53E-03 | 1.36E-04 | 9.37E-05 | 7.54E-03 |
| 5066 | 484363.09 | 3863877.25 | 0.18052 | 0.22825 | 0.0265 | 0.03001 | 6.74E-04 | 6.81E-03 | 1.69E-04 | 9.48E-05 | 7.75E-03 | 6.13E-04 | 6.89E-09 | 2.26E-06 | 2.58E-06 | 6.18E-04 | 7.79E-04 | 6.81E-03 | 1.69E-04 | 9.48E-05 | 7.85E-03 |
| 5067 | 484863.09 | 3863877.25 | 0.1885 | 0.22354 | 0.0247 | 0.02993 | 7.03E-04 | 6.67E-03 | 1.58E-04 | 9.45E-05 | 7.62E-03 | 6.40E-04 | 6.75E-09 | 2.10E-06 | 2.58E-06 | 6.45E-04 | 8.13E-04 | 6.67E-03 | 1.58E-04 | 9.45E-05 | 7.73E-03 |
| 5068 | 485363.09 | 3863877.25 | 0.17906 | 0.23265 | 0.0215 | 0.02832 | 6.68E-04 | 6.94E-03 | 1.37E-04 | 8.94E-05 | 7.84E-03 | 6.08E-04 | 7.03E-09 | 1.83E-06 | 2.44E-06 | 6.12E-04 | 7.73E-04 | 6.94E-03 | 1.37E-04 | 8.94E-05 | 7.94E-03 |
| 5069 | 485863.09 | 3863877.25 | 0.18005 | 0.25965 | 0.0201 | 0.02573 | 6.72E-04 | 7.75E-03 | 1.28E-04 | 8.12E-05 | 8.63E-03 | 6.11E-04 | 7.84E-09 | 1.71E-06 | 2.22E-06 | 6.15E-04 | 7.77E-04 | 7.75E-03 | 1.28E-04 | 8.12E-05 | 8.73E-03 |
| 5070 | 486363.09 | 3863877.25 | 0.18417 | 0.238 | 0.019 | 0.02264 | 6.87E-04 | 7.10E-03 | 1.21E-04 | 7.15E-05 | 7.98E-03 | 6.25E-04 | 7.19E-09 | 1.61E-06 | 1.95E-06 | 6.29E-04 | 7.95E-04 | 7.10E-03 | 1.21E-04 | 7.15E-05 | 8.09E-03 |
| 5071 | 486863.09 | 3863877.25 | 0.18548 | 0.24362 | 0.0181 | 0.02469 | 6.92E-04 | 7.27E-03 | 1.15E-04 | 7.80E-05 | 8.15E-03 | 6.30E-04 | 7.36E-09 | 1.54E-06 | 2.13E-06 | 6.33E-04 | 8.00E-04 | 7.27E-03 | 1.15E-04 | 7.80E-05 | 8.26E-03 |
| 5072 | 487363.09 | 3863877.25 | 0.1926 | 0.26413 | 0.0193 | 0.02288 | 7.19E-04 | 7.88E-03 | 1.23E-04 | 7.22E-05 | 8.79E-03 | 6.54E-04 | 7.98E-09 | 1.64E-06 | 1.97E-06 | 6.58E-04 | 8.31E-04 | 7.88E-03 | 1.23E-04 | 7.22E-05 | 8.91E-03 |
| 5073 | 487863.09 | 3863877.25 | 0.20828 | 0.24946 | 0.021 | 0.02258 | 7.77E-04 | 7.44E-03 | 1.34E-04 | 7.13E-05 | 8.42E-03 | 7.07E-04 | 7.53E-09 | 1.78E-06 | 1.94E-06 | 7.11E-04 | 8.99E-04 | 7.44E-03 | 1.34E-04 | 7.13E-05 | 8.55E-03 |
| 5074 | 488363.09 | 3863877.25 | 0.21754 | 0.25054 | 0.0208 | 0.0222 | 8.12E-04 | 7.47E-03 | 1.33E-04 | 7.01E-05 | 8.49E-03 | 7.39E-04 | 7.57E-09 | 1.77E-06 | 1.91E-06 | 7.42E-04 | 9.39E-04 | 7.47E-03 | 1.33E-04 | 7.01E-05 | 8.62E-03 |
| 5075 | 488863.09 | 3863877.25 | 0.21678 | 0.25007 | 0.0208 | 0.02124 | 8.09E-04 | 7.46E-03 | 1.33E-04 | 6.71E-05 | 8.47E-03 | 7.36E-04 | 7.55E-09 | 1.77E-06 | 1.83E-06 | 7.40E-04 | 9.35E-04 | 7.46E-03 | 1.33E-04 | 6.71E-05 | 8.60E-03 |
| 5076 | 489363.09 | 3863877.25 | 0.21016 | 0.25925 | 0.019 | 0.02054 | 7.84E-04 | 7.73E-03 | 1.21E-04 | 6.49E-05 | 8.70E-03 | 7.13E-04 | 7.83E-09 | 1.61E-06 | 1.77E-06 | 7.17E-04 | 9.07E-04 | 7.73E-03 | 1.21E-04 | 6.49E-05 | 8.83E-03 |
| 5077 | 489863.09 | 3863877.25 | 0.21731 | 0.27551 | 0.018 | 0.019 | 8.11E-04 | 8.22E-03 | 1.15E-04 | 6.00E-05 | 9.21E-03 | 7.38E-04 | 8.32E-09 | 1.53E-06 | 1.64E-06 | 7.41E-04 | 9.38E-04 | 8.22E-03 | 1.15E-04 | 6.00E-05 | 9.33E-03 |
| 5078 | 490363.09 | 3863877.25 | 0.22335 | 0.28689 | 0.018 | 0.02038 | 8.33E-04 | 8.56E-03 | 1.15E-04 | 6.43E-05 | 9.57E-03 | 7.58E-04 | 8.66E-09 | 1.53E-06 | 1.75E-06 | 7.62E-04 | 9.64E-04 | 8.56E-03 | 1.15E-04 | 6.43E-05 | 9.70E-03 |
| 5079 | 490863.09 | 3863877.25 | 0.2341 | 0.30686 | 0.019 | 0.02156 | 8.74E-04 | 9.15E-03 | 1.21E-04 | 6.81E-05 | 1.02E-02 | 7.95E-04 | 9.27E-09 | 1.62E-06 | 1.86E-06 | 7.98E-04 | 1.01E-03 | 9.15E-03 | 1.21E-04 | 6.81E-05 | 1.04E-02 |
| 5080 | 491363.09 | 3863877.25 | 0.22295 | 0.30883 | 0.0206 | 0.02589 | 8.32E-04 | 9.21E-03 | 1.32E-04 | 8.17E-05 | 1.03E-02 | 7.57E-04 | 9.33E-09 | 1.75E-06 | 2.23E-06 | 7.61E-04 | 9.62E-04 | 9.21E-03 | 1.32E-04 | 8.17E-05 | 1.04E-02 |
| 5081 | 491863.09 | 3863877.25 | 0.24004 | 0.31921 | 0.0196 | 0.02847 | 8.96E-04 | 9.52E-03 | 1.25E-04 | 8.99E-05 | 1.06E-02 | 8.15E-04 | 9.64E-09 | 1.66E-06 | 2.45E-06 | 8.19E-04 | 1.04E-03 | 9.52E-03 | 1.25E-04 | 8.99E-05 | 1.08E-02 |
| 5082 | 492363.09 | 3863877.25 | 0.24584 | 0.33813 | 0.0197 | 0.02513 | 9.17E-04 | 1.01E-02 | 1.26E-04 | 7.93E-05 | 1.12E-02 | 8.35E-04 | 1.02E-08 | 1.68E-06 | 2.16E-06 | 8.38E-04 | 1.06E-03 | 1.01E-02 | 1.26E-04 | 7.93E-05 | 1.14E-02 |
| 5083 | 492863.09 | 3863877.25 | 0.21463 | 0.28396 | 0.0204 | 0.02154 | 8.01E-04 | 8.47E-03 | 1.30E-04 | 6.80E-05 | 9.47E-03 | 7.29E-04 | 8.58E-09 | 1.73E-06 | 1.85E-06 | 7.32E-04 | 9.26E-04 | 8.47E-03 | 1.30E-04 | 6.80E-05 | 9.60E-03 |
| 5084 | 493363.09 | 3863877.25 | 0.21734 | 0.26549 | 0.0226 | 0.02341 | 8.11E-04 | 7.92E-03 | 1.44E-04 | 7.39E-05 | 8.95E-03 | 7.38E-04 | 8.02E-09 | 1.92E-06 | 2.02E-06 | 7.42E-04 | 9.38E-04 | 7.92E-03 | 1.44E-04 | 7.39E-05 | 9.08E-03 |
| 5085 | 493863.09 | 3863877.25 | 0.23616 | 0.25927 | 0.0235 | 0.02414 | 8.81E-04 | 7.73E-03 | 1.50E-04 | 7.62E-05 | 8.84E-03 | 8.02E-04 | 7.83E-09 | 2.00E-06 | 2.08E-06 | 8.06E-04 | 1.02E-03 | 7.73E-03 | 1.50E-04 | 7.62E-05 | 8.98E-03 |
| 5086 | 494363.09 | 3863877.25 | 0.23615 | 0.26447 | 0.029 | 0.02179 | 8.81E-04 | 7.89E-03 | 1.85E-04 | 6.88E-05 | 9.02E-03 | 8.02E-04 | 7.99E-09 | 2.47E-06 | 1.88E-06 | 8.06E-04 | 1.02E-03 | 7.89E-03 | 1.85E-04 | 6.88E-05 | 9.16E-03 |
| 5087 | 494863.09 | 3863877.25 | 0.2069 | 0.25975 | 0.0329 | 0.02133 | 7.72E-04 | 7.75E-03 | 2.10E-04 | 6.73E-05 | 8.80E-03 | 7.02E-04 | 7.84E-09 | 2.79E-06 | 1.84E-06 | 7.07E-04 | 8.93E-04 | 7.75E-03 | 2.10E-04 | 6.73E-05 | 8.92E-03 |
| 5088 | 495363.09 | 3863877.25 | 0.17742 | 0.25321 | 0.0369 | 0.02264 | 6.62E-04 | 7.55E-03 | 2.35E-04 | 7.15E-05 | 8.52E-03 | 6.02E-04 | 7.65E-09 | 3.14E-06 | 1.95E-06 | 6.07E-04 | 7.66E-04 | 7.55E-03 | 2.35E-04 | 7.15E-05 | 8.63E-03 |
| 5089 | 495863.09 | 3863877.25 | 0.17686 | 0.25191 | 0.0386 | 0.02727 | 6.60E-04 | 7.52E-03 | 2.46E-04 | 8.61E-05 | 8.51E-03 | 6.00E-04 | 7.61E-09 | 3.28E-06 | 2.35E-06 | 6.06E-04 | 7.63E-04 | 7.52E-03 | 2.46E-04 | 8.61E-05 | 8.61E-03 |
| 5090 | 496363.09 | 3863877.25 | 0.16693 | 0.23987 | 0.0337 | 0.02993 | 6.23E-04 | 7.16E-03 | 2.15E-04 | 9.45E-05 | 8.09E-03 | 5.67E-04 | 7.24E-09 | 2.86E-06 | 2.58E-06 | 5.72E-04 | 7.20E-04 | 7.16E-03 | 2.15E-04 | 9.45E-05 | 8.19E-03 |
| 5091 | 496863.09 | 3863877.25 | 0.1764 | 0.22246 | 0.0326 | 0.031 | 6.58E-04 | 6.64E-03 | 2.08E-04 | 9.79E-05 | 7.60E-03 | 5.99E-04 | 6.72E-09 | 2.78E-06 | 2.67E-06 | 6.04E-04 | 7.61E-04 | 6.64E-03 | 2.08E-04 | 9.79E-05 | 7.70E-03 |
| 5092 | 497363.09 | 3863877.25 | 0.15445 | 0.2021 | 0.031 | 0.03101 | 5.76E-04 | 6.03E-03 | 1.98E-04 | 9.79E-05 | 6.90E-03 | 5.24E-04 | 6.10E-09 | 2.64E-06 | 2.67E-06 | 5.30E-04 | 6.66E-04 | 6.03E-03 | 1.98E-04 | 9.79E-05 | 6.99E-03 |
| 5093 | 497863.09 | 3863877.25 | 0.15882 | 0.19632 | 0.0307 | 0.03055 | 5.93E-04 | 5.86E-03 | 1.96E-04 | 9.65E-05 | 6.74E-03 | 5.39E-04 | 5.93E-09 | 2.61E-06 | 2.63E-06 | 5.44E-04 | 6.85E-04 | 5.86E-03 | 1.96E-04 | 9.65E-05 | 6.83E-03 |
| 5094 | 498363.09 | 3863877.25 | 0.14363 | 0.18423 | 0.0322 | 0.03245 | 5.36E-04 | 5.50E-03 | 2.05E-04 | 1.02E-04 | 6.34E-03 | 4.88E-04 | 5.56E-09 | 2.74E-06 | 2.79E-06 | 4.93E-04 | 6.20E-04 | 5.50E-03 | 2.05E-04 | 1.02E-04 | 6.42E-03 |
| 5095 | 471363.09 | 3864377.25 | 0.10674 | 0.08622 | 0.0261 | 0.03902 | 3.98E-04 | 2.57E-03 | 1.66E-04 | 1.23E-04 | 3.26E-03 | 3.62E-04 | 2.60E-09 | 2.22E-06 | 3.36E-06 | 3.68E-04 | 4.61E-04 | 2.57E-03 | 1.66E-04 | 1.23E-04 | 3.32E-03 |
| 5096 | 471863.09 | 3864377.25 | 0.10509 | 0.08611 | 0.0259 | 0.0412 | 3.92E-04 | 2.57E-03 | 1.65E-04 | 1.30E-04 | 3.26E-03 | 3.57E-04 | 2.60E-09 | 2.20E-06 | 3.55E-06 | 3.63E-04 | 4.53E-04 | 2.57E-03 | 1.65E-04 | 1.30E-04 | 3.32E-03 |
| 5097 | 472363.09 | 3864377.25 | 0.10686 | 0.08981 | 0.0275 | 0.03868 | 3.99E-04 | 2.68E-03 | 1.75E-04 | 1.22E-04 | 3.38E-03 | 3.63E-04 | 2.71E-09 | 2.34E-06 | 3.33E-06 | 3.68E-04 | 4.61E-04 | 2.68E-03 | 1.75E-04 | 1.22E-04 | 3.44E-03 |
| 5098 | 472863.09 | 3864377.25 | 0.10461 | 0.09663 | 0.0265 | 0.03839 | 3.90E-04 | 2.88E-03 | 1.69E-04 | 1.21E-04 | 3.56E-03 | 3.55E-04 | 2.92E-09 | 2.25E-06 | 3.31E-06 | 3.61E-04 | 4.51E-04 | 2.88E-03 | 1.69E-04 | 1.21E-04 | 3.62E-03 |
| 5099 | 473363.09 | 3864377.25 | 0.1019 | 0.09832 | 0.0276 | 0.03772 | 3.80E-04 | 2.93E-03 | 1.76E-04 | 1.19E-04 | 3.61E-03 | 3.46E-04 | 2.97E-09 | 2.34E-06 | 3.25E-06 | 3.52E-04 | 4.40E-04 | 2.93E-03 | 1.76E-04 | 1.19E-04 | 3.67E-03 |
| 5100 | 473863.09 | 3864377.25 | 0.10615 | 0.1009 | 0.0258 | 0.03675 | 3.96E-04 | 3.01E-03 | 1.64E-04 | 1.16E-04 | 3.69E-03 | 3.60E-04 | 3.05E-09 | 2.19E-06 | 3.16E-06 | 3.66E-04 | 4.58E-04 | 3.01E-03 | 1.64E-04 | 1.16E-04 | 3.75E-03 |
| 5101 | 474363.09 | 3864377.25 | 0.10817 | 0.10832 | 0.0255 | 0.03431 | 4.04E-04 | 3.23E-03 | 1.63E-04 | 1.08E-04 | 3.91E-03 | 3.67E-04 | 3.27E-09 | 2.17E-06 | 2.95E-06 | 3.72E-04 | 4.67E-04 | 3.23E-03 | 1.63E-04 | 1.08E-04 | 3.97E-03 |
| 5102 | 474863.09 | 3864377.25 | 0.11297 | 0.11555 | 0.0252 | 0.0358 | 4.22E-04 | 3.45E-03 | 1.60E-04 | 1.13E-04 | 4.14E-03 | 3.84E-04 | 3.49E-09 | 2.14E-06 | 3.08E-06 | 3.89E-04 | 4.87E-04 | 3.45E-03 | 1.60E-04 | 1.13E-04 | 4.21E-03 |
| 5103 | 475363.09 | 3864377.25 | 0.11719 | 0.12024 | 0.0248 | 0.03617 | 4.37E-04 | 3.59E-03 | 1.58E-04 | 1.14E-04 | 4.30E-03 | 3.98E-04 | 3.63E-09 | 2.10E-06 | 3.11E-06 | 4.03E-04 | 5.06E-04 | 3.59E-03 | 1.58E-04 | 1.14E-04 | 4.36E-03 |
| 5104 | 475863.09 | 3864377.25 | 0.11586 | 0.12753 | 0.0245 | 0.03632 | 4.32E-04 | 3.80E-03 | 1.56E-04 | 1.15E-04 | 4.51E-03 | 3.93E-04 | 3.85E-09 | 2.08E-06 | 3.13E-06 | 3.99E-04 | 5.00E-04 | 3.80E-03 | 1.56E-04 | 1.15E-04 | 4.58E-03 |
| 5105 | 476363.09 | 3864377.25 | 0.11292 | 0.1295 | 0.0242 | 0.03756 | 4.21E-04 | 3.86E-03 | 1.54E-04 | 1.19E-04 | 4.56E-03 | 3.83E-04 | 3.91E-09 | 2.06E-06 | 3.23E-06 | 3.89E-04 | 4.87E-04 | 3.86E-03 | 1.54E-04 | 1.19E-04 | 4.62E-03 |
| 5106 | 476863.09 | 3864377.25 | 0.11968 | 0.12861 | 0.0215 | 0.03713 | 4.47E-04 | 3.84E-03 | 1.37E-04 | 1.17E-04 | 4.54E-03 | 4.06E-04 | 3.88E-09 | 1.83E-06 | 3.20E-06 | 4.11E-04 | 5.16E-04 | 3.84E-03 | 1.37E-04 | 1.17E-04 | 4.61E-03 |
| 5107 | 477363.09 | 3864377.25 | 0.11947 | 0.137 | 0.0226 | 0.03864 | 4.46E-04 | 4.09E-03 | 1.44E-04 | 1.22E-04 | 4.80E-03 | 4.06E-04 | 4.14E-09 | 1.92E-06 | 3.33E-06 | 4.11E-04 | 5.16E-04 | 4.09E-03 | 1.44E-04 | 1.22E-04 | 4.87E-03 |
| 5108 | 477863.09 | 3864377.25 | 0.13034 | 0.14254 | 0.0217 | 0.03701 | 4.86E-04 | 4.25E-03 | 1.38E-04 | 1.17E-04 | 4.99E-03 | 4.43E-04 | 4.30E-09 | 1.85E-06 | 3.19E-06 | 4.48E-04 | 5.62E-04 | 4.25E-03 | 1.38E-04 | 1.17E-04 | 5.07E-03 |
| 5109 | 478363.09 | 3864377.25 | 0.13565 | 0.14588 | 0.0206 | 0.0383 | 5.06E-04 | 4.35E-03 | 1.31E-04 | 1.21E-04 | 5.11E-03 | 4.61E-04 | 4.41E-09 | 1.75E-06 | 3.30E-06 | 4.66E-04 | 5.85E-04 | 4.35E-03 | 1.31E-04 | 1.21E-04 | 5.19E-03 |
| 5110 | 478863.09 | 3864377.25 | 0.13697 | 0.15331 | 0.0196 | 0.03684 | 5.11E-04 | 4.57E-03 | 1.25E-04 | 1.16E-04 | 5.33E-03 | 4.65E-04 | 4.63E-09 | 1.67E-06 | 3.17E-06 | 4.70E-04 | 5.91E-04 | 4.57E-03 | 1.25E-04 | 1.16E-04 | 5.41E-03 |
| 5111 | 479363.09 | 3864377.25 | 0.13678 | 0.15703 | 0.0204 | 0.03316 | 5.10E-04 | 4.68E-03 | 1.30E-04 | 1.05E-04 | 5.43E-03 | 4.64E-04 | 4.74E-09 | 1.73E-06 | 2.86E-06 | 4.69E-04 | 5.90E-04 | 4.68E-03 | 1.30E-04 | 1.05E-04 | 5.51E-03 |
| 5112 | 479863.09 | 3864377.25 | 0.14305 | 0.16064 | 0.0197 | 0.03633 | 5.34E-04 | 4.79E-03 | 1.26E-04 | 1.15E-04 | 5.57E-03 | 4.86E-04 | 4.85E-09 | 1.68E-06 | 3.13E-06 | 4.90E-04 | 6.17E-04 | 4.79E-03 | 1.26E-04 | 1.15E-04 | 5.65E-03 |
| 5113 | 480363.09 | 3864377.25 | 0.15177 | 0.16092 | 0.0215 | 0.03596 | 5.66E-04 | 4.80E-03 | 1.37E-04 | 1.14E-04 | 5.62E-03 | 5.15E-04 | 4.86E-09 | 1.83E-06 | 3.10E-06 | 5.20E-04 | 6.55E-04 | 4.80E-03 | 1.37E-04 | 1.14E-04 | 5.71E-03 |
| 5114 | 480863.09 | 3864377.25 | 0.16689 | 0.1664 | 0.0229 | 0.03588 | 6.23E-04 | 4.96E-03 | 1.46E-04 | 1.13E-04 | 5.85E-03 | 5.67E-04 | 5.02E-09 | 1.95E-06 | 3.09E-06 | 5.72E-04 | 7.20E-04 | 4.96E-03 | 1.46E-04 | 1.13E-04 | 5.94E-03 |
| 5115 | 481363.09 | 3864377.25 | 0.16037 | 0.16776 | 0.0211 | 0.0323 | 5.98E-04 | 5.00E-03 | 1.35E-04 | 1.02E-04 | 5.84E-03 | 5.44E-04 | 5.07E-09 | 1.80E-06 | 2.78E-06 | 5.49E-04 | 6.92E-04 | 5.00E-03 | 1.35E-04 | 1.02E-04 | 5.93E-03 |
| 5116 | 481863.09 | 3864377.25 | 0.1522 | 0.17057 | 0.0183 | 0.02995 | 5.68E-04 | 5.09E-03 | 1.17E-04 | 9.46E-05 | 5.87E-03 | 5.17E-04 | 5.15E-09 | 1.56E-06 | 2.58E-06 | 5.21E-04 | 6.57E-04 | 5.09E-03 | 1.17E-04 | 9.46E-05 | 5.96E-03 |
| 5117 | 482363.09 | 3864377.25 | 0.15296 | 0.17274 | 0.0184 | 0.02691 | 5.71E-04 | 5.15E-03 | 1.17E-04 | 8.50E-05 | 5.93E-03 | 5.19E-04 | 5.22E-09 | 1.56E-06 | 2.32E-06 | 5.23E-04 | 6.60E-04 | 5.15E-03 | 1.17E-04 | 8.50E-05 | 6.02E-03 |
| 5118 | 482863.09 | 3864377.25 | 0.16197 | 0.18667 | 0.0182 | 0.02731 | 6.04E-04 | 5.57E-03 | 1.16E-04 | 8.62E-05 | 6.38E-03 | 5.50E-04 | 5.64E-09 | 1.55E-06 | 2.35E-06 | 5.54E-04 | 6.99E-04 | 5.57E-03 | 1.16E-04 | 8.62E-05 | 6.47E-03 |
| 5119 | 483363.09 | 3864377.25 | 0.16786 | 0.18984 | 0.0193 | 0.02643 | 6.26E-04 | 5.66E-03 | 1.23E-04 | 8.34E-05 | 6.50E-03 | 5.70E-04 | 5.73E-09 | 1.64E-06 | 2.28E-06 | 5.74E-04 | 7.24E-04 | 5.66E-03 | 1.23E-04 | 8.34E-05 | 6.59E-03 |
| 5120 | 483863.09 | 3864377.25 | 0.16524 | 0.19326 | 0.022 | 0.02538 | 6.17E-04 | 5.77E-03 | 1.40E-04 | 8.01E-05 | 6.60E-03 | 5.61E-04 | 5.84E-09 | 1.87E-06 | 2.19E-06 | 5.65E-04 | 7.13E-04 | 5.77E-03 | 1.40E-04 | 8.01E-05 | 6.70E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5121 | 484363.09 | 3864377.25 | 0.16846 | 0.19538 | 0.0239 | 0.02772 | 6.29E-04 | 5.83E-03 | 1.52E-04 | 8.75E-05 | 6.70E-03 | 5.72E-04 | 5.90E-09 | 2.03E-06 | 2.39E-06 | 5.76E-04 | 7.27E-04 | 5.83E-03 | 1.52E-04 | 8.75E-05 | 6.80E-03 |
| 5122 | 484863.09 | 3864377.25 | 0.17051 | 0.19922 | 0.0193 | 0.02684 | 6.36E-04 | 5.94E-03 | 1.23E-04 | 8.47E-05 | 6.79E-03 | 5.79E-04 | 6.02E-09 | 1.64E-06 | 2.31E-06 | 5.83E-04 | 7.36E-04 | 5.94E-03 | 1.23E-04 | 8.47E-05 | 6.89E-03 |
| 5123 | 485363.09 | 3864377.25 | 0.15965 | 0.21109 | 0.0187 | 0.02649 | 5.96E-04 | 6.30E-03 | 1.19E-04 | 8.36E-05 | 7.10E-03 | 5.42E-04 | 6.37E-09 | 1.59E-06 | 2.28E-06 | 5.46E-04 | 6.89E-04 | 6.30E-03 | 1.19E-04 | 8.36E-05 | 7.19E-03 |
| 5124 | 485863.09 | 3864377.25 | 0.1676 | 0.21511 | 0.018 | 0.02083 | 6.25E-04 | 6.42E-03 | 1.15E-04 | 6.58E-05 | 7.22E-03 | 5.69E-04 | 6.50E-09 | 1.53E-06 | 1.79E-06 | 5.72E-04 | 7.23E-04 | 6.42E-03 | 1.15E-04 | 6.58E-05 | 7.32E-03 |
| 5125 | 486363.09 | 3864377.25 | 0.17137 | 0.20558 | 0.0173 | 0.02146 | 6.39E-04 | 6.13E-03 | 1.10E-04 | 6.78E-05 | 6.95E-03 | 5.82E-04 | 6.21E-09 | 1.47E-06 | 1.85E-06 | 5.85E-04 | 7.39E-04 | 6.13E-03 | 1.10E-04 | 6.78E-05 | 7.05E-03 |
| 5126 | 486863.09 | 3864377.25 | 0.1678 | 0.2125 | 0.0171 | 0.02235 | 6.26E-04 | 6.34E-03 | 1.09E-04 | 7.06E-05 | 7.15E-03 | 5.70E-04 | 6.42E-09 | 1.46E-06 | 1.92E-06 | 5.73E-04 | 7.24E-04 | 6.34E-03 | 1.09E-04 | 7.06E-05 | 7.24E-03 |
| 5127 | 487363.09 | 3864377.25 | 0.1771 | 0.23142 | 0.0185 | 0.02066 | 6.61E-04 | 6.90E-03 | 1.18E-04 | 6.52E-05 | 7.75E-03 | 6.01E-04 | 6.99E-09 | 1.57E-06 | 1.78E-06 | 6.05E-04 | 7.64E-04 | 6.90E-03 | 1.18E-04 | 6.52E-05 | 7.85E-03 |
| 5128 | 487863.09 | 3864377.25 | 0.19051 | 0.22256 | 0.0196 | 0.02021 | 7.11E-04 | 6.64E-03 | 1.25E-04 | 6.38E-05 | 7.54E-03 | 6.47E-04 | 6.72E-09 | 1.67E-06 | 1.74E-06 | 6.50E-04 | 8.22E-04 | 6.64E-03 | 1.25E-04 | 6.38E-05 | 7.65E-03 |
| 5129 | 488363.09 | 3864377.25 | 0.20257 | 0.22252 | 0.0194 | 0.02015 | 7.56E-04 | 6.64E-03 | 1.24E-04 | 6.36E-05 | 7.58E-03 | 6.88E-04 | 6.72E-09 | 1.65E-06 | 1.74E-06 | 6.91E-04 | 8.74E-04 | 6.64E-03 | 1.24E-04 | 6.36E-05 | 7.70E-03 |
| 5130 | 488863.09 | 3864377.25 | 0.20272 | 0.21853 | 0.0195 | 0.01921 | 7.56E-04 | 6.52E-03 | 1.24E-04 | 6.07E-05 | 7.46E-03 | 6.88E-04 | 6.60E-09 | 1.65E-06 | 1.65E-06 | 6.92E-04 | 8.75E-04 | 6.52E-03 | 1.24E-04 | 6.07E-05 | 7.58E-03 |
| 5131 | 489363.09 | 3864377.25 | 0.1969 | 0.22126 | 0.0178 | 0.01914 | 7.35E-04 | 6.60E-03 | 1.13E-04 | 6.04E-05 | 7.51E-03 | 6.68E-04 | 6.68E-09 | 1.51E-06 | 1.65E-06 | 6.72E-04 | 8.50E-04 | 6.60E-03 | 1.13E-04 | 6.04E-05 | 7.62E-03 |
| 5132 | 489863.09 | 3864377.25 | 0.18425 | 0.23351 | 0.0171 | 0.01745 | 6.88E-04 | 6.97E-03 | 1.09E-04 | 5.51E-05 | 7.82E-03 | 6.26E-04 | 7.05E-09 | 1.45E-06 | 1.50E-06 | 6.28E-04 | 7.95E-04 | 6.97E-03 | 1.09E-04 | 5.51E-05 | 7.93E-03 |
| 5133 | 490363.09 | 3864377.25 | 0.20902 | 0.24722 | 0.017 | 0.01687 | 7.80E-04 | 7.38E-03 | 1.08E-04 | 5.33E-05 | 8.32E-03 | 7.10E-04 | 7.47E-09 | 1.45E-06 | 1.45E-06 | 7.13E-04 | 9.02E-04 | 7.38E-03 | 1.08E-04 | 5.33E-05 | 8.44E-03 |
| 5134 | 490863.09 | 3864377.25 | 0.20963 | 0.27237 | 0.0188 | 0.01937 | 7.82E-04 | 8.13E-03 | 1.20E-04 | 6.12E-05 | 9.09E-03 | 7.12E-04 | 8.23E-09 | 1.59E-06 | 1.67E-06 | 7.15E-04 | 9.05E-04 | 8.13E-03 | 1.20E-04 | 6.12E-05 | 9.21E-03 |
| 5135 | 491363.09 | 3864377.25 | 0.24199 | 0.27872 | 0.019 | 0.0201 | 9.03E-04 | 8.32E-03 | 1.21E-04 | 6.35E-05 | 9.40E-03 | 8.22E-04 | 8.42E-09 | 1.61E-06 | 1.73E-06 | 8.25E-04 | 1.04E-03 | 8.32E-03 | 1.21E-04 | 6.35E-05 | 9.54E-03 |
| 5136 | 491863.09 | 3864377.25 | 0.15796 | 0.07391 | 0.018 | 0.0179 | 5.89E-04 | 2.20E-03 | 1.15E-04 | 5.65E-05 | 2.97E-03 | 5.36E-04 | 2.23E-09 | 1.53E-06 | 1.54E-06 | 5.39E-04 | 6.82E-04 | 2.20E-03 | 1.15E-04 | 5.65E-05 | 3.06E-03 |
| 5137 | 492363.09 | 3864377.25 | 0.25367 | 0.20715 | 0.0187 | 0.02195 | 9.47E-04 | 6.18E-03 | 1.19E-04 | 6.93E-05 | 7.32E-03 | 8.61E-04 | 6.26E-09 | 1.59E-06 | 1.89E-06 | 8.65E-04 | 1.09E-03 | 6.18E-03 | 1.19E-04 | 6.93E-05 | 7.46E-03 |
| 5138 | 492863.09 | 3864377.25 | 0.2044 | 0.1086 | 0.0181 | 0.02068 | 7.63E-04 | 3.24E-03 | 1.16E-04 | 6.53E-05 | 4.18E-03 | 6.94E-04 | 3.28E-09 | 1.54E-06 | 1.78E-06 | 6.97E-04 | 8.82E-04 | 3.24E-03 | 1.16E-04 | 6.53E-05 | 4.30E-03 |
| 5139 | 493363.09 | 3864377.25 | 0.19889 | 0.19244 | 0.0195 | 0.01776 | 7.42E-04 | 5.74E-03 | 1.24E-04 | 5.61E-05 | 6.66E-03 | 6.75E-04 | 5.81E-09 | 1.66E-06 | 1.53E-06 | 6.78E-04 | 8.58E-04 | 5.74E-03 | 1.24E-04 | 5.61E-05 | 6.78E-03 |
| 5140 | 493863.09 | 3864377.25 | 0.20695 | 0.21315 | 0.0198 | 0.0208 | 7.72E-04 | 6.36E-03 | 1.26E-04 | 6.57E-05 | 7.32E-03 | 7.03E-04 | 6.44E-09 | 1.69E-06 | 1.79E-06 | 7.06E-04 | 8.93E-04 | 6.36E-03 | 1.26E-04 | 6.57E-05 | 7.44E-03 |
| 5141 | 494363.09 | 3864377.25 | 0.21643 | 0.21924 | 0.0213 | 0.02165 | 8.08E-04 | 6.54E-03 | 1.36E-04 | 6.84E-05 | 7.55E-03 | 7.35E-04 | 6.62E-09 | 1.81E-06 | 1.86E-06 | 7.38E-04 | 9.34E-04 | 6.54E-03 | 1.36E-04 | 6.84E-05 | 7.68E-03 |
| 5142 | 494863.09 | 3864377.25 | 0.21236 | 0.23501 | 0.0239 | 0.02033 | 7.92E-04 | 7.01E-03 | 1.52E-04 | 6.42E-05 | 8.02E-03 | 7.21E-04 | 7.10E-09 | 2.03E-06 | 1.75E-06 | 7.25E-04 | 9.16E-04 | 7.01E-03 | 1.52E-04 | 6.42E-05 | 8.14E-03 |
| 5143 | 495363.09 | 3864377.25 | 0.19226 | 0.23582 | 0.0287 | 0.01854 | 7.17E-04 | 7.04E-03 | 1.83E-04 | 5.85E-05 | 7.99E-03 | 6.53E-04 | 7.12E-09 | 2.44E-06 | 1.60E-06 | 6.57E-04 | 8.30E-04 | 7.04E-03 | 1.83E-04 | 5.85E-05 | 8.11E-03 |
| 5144 | 495863.09 | 3864377.25 | 0.16147 | 0.22615 | 0.0339 | 0.01799 | 6.03E-04 | 6.75E-03 | 2.16E-04 | 5.68E-05 | 7.62E-03 | 5.48E-04 | 6.83E-09 | 2.88E-06 | 1.55E-06 | 5.53E-04 | 6.97E-04 | 6.75E-03 | 2.16E-04 | 5.68E-05 | 7.72E-03 |
| 5145 | 496363.09 | 3864377.25 | 0.15982 | 0.22431 | 0.034 | 0.01935 | 5.96E-04 | 6.69E-03 | 2.17E-04 | 6.11E-05 | 7.57E-03 | 5.43E-04 | 6.77E-09 | 2.89E-06 | 1.67E-06 | 5.47E-04 | 6.90E-04 | 6.69E-03 | 2.17E-04 | 6.11E-05 | 7.66E-03 |
| 5146 | 496863.09 | 3864377.25 | 0.14596 | 0.22357 | 0.0313 | 0.02312 | 5.45E-04 | 6.67E-03 | 1.99E-04 | 7.30E-05 | 7.49E-03 | 4.96E-04 | 6.75E-09 | 2.66E-06 | 1.99E-06 | 5.00E-04 | 6.30E-04 | 6.67E-03 | 1.99E-04 | 7.30E-05 | 7.57E-03 |
| 5147 | 497363.09 | 3864377.25 | 0.16399 | 0.21112 | 0.0287 | 0.02545 | 6.12E-04 | 6.30E-03 | 1.83E-04 | 8.04E-05 | 7.17E-03 | 5.57E-04 | 6.38E-09 | 2.44E-06 | 2.19E-06 | 5.61E-04 | 7.08E-04 | 6.30E-03 | 1.83E-04 | 8.04E-05 | 7.27E-03 |
| 5148 | 497863.09 | 3864377.25 | 0.15119 | 0.20166 | 0.0298 | 0.0274 | 5.64E-04 | 6.02E-03 | 1.90E-04 | 8.65E-05 | 6.86E-03 | 5.13E-04 | 6.09E-09 | 2.53E-06 | 2.36E-06 | 5.18E-04 | 6.52E-04 | 6.02E-03 | 1.90E-04 | 8.65E-05 | 6.95E-03 |
| 5149 | 498363.09 | 3864377.25 | 0.13903 | 0.18429 | 0.0283 | 0.02779 | 5.19E-04 | 5.50E-03 | 1.81E-04 | 8.77E-05 | 6.29E-03 | 4.72E-04 | 5.57E-09 | 2.41E-06 | 2.39E-06 | 4.77E-04 | 6.00E-04 | 5.50E-03 | 1.81E-04 | 8.77E-05 | 6.37E-03 |
| 5150 | 471363.09 | 3864877.25 | 0.09668 | 0.08356 | 0.0249 | 0.03551 | 3.61E-04 | 2.49E-03 | 1.59E-04 | 1.12E-04 | 3.12E-03 | 3.28E-04 | 2.52E-09 | 2.11E-06 | 3.06E-06 | 3.33E-04 | 4.17E-04 | 2.49E-03 | 1.59E-04 | 1.12E-04 | 3.18E-03 |
| 5151 | 471863.09 | 3864877.25 | 0.09651 | 0.09056 | 0.0243 | 0.0334 | 3.60E-04 | 2.70E-03 | 1.55E-04 | 1.05E-04 | 3.32E-03 | 3.28E-04 | 2.73E-09 | 2.06E-06 | 2.88E-06 | 3.33E-04 | 4.16E-04 | 2.70E-03 | 1.55E-04 | 1.05E-04 | 3.38E-03 |
| 5152 | 472363.09 | 3864877.25 | 0.09282 | 0.09099 | 0.0244 | 0.03084 | 3.46E-04 | 2.71E-03 | 1.56E-04 | 9.74E-05 | 3.31E-03 | 3.15E-04 | 2.75E-09 | 2.08E-06 | 2.66E-06 | 3.20E-04 | 4.01E-04 | 2.71E-03 | 1.56E-04 | 9.74E-05 | 3.37E-03 |
| 5153 | 472863.09 | 3864877.25 | 0.09255 | 0.09148 | 0.0238 | 0.0314 | 3.45E-04 | 2.73E-03 | 1.52E-04 | 9.91E-05 | 3.33E-03 | 3.14E-04 | 2.76E-09 | 2.02E-06 | 2.70E-06 | 3.19E-04 | 3.99E-04 | 2.73E-03 | 1.52E-04 | 9.91E-05 | 3.38E-03 |
| 5154 | 473363.09 | 3864877.25 | 0.10142 | 0.09947 | 0.0235 | 0.03218 | 3.78E-04 | 2.97E-03 | 1.50E-04 | 1.02E-04 | 3.60E-03 | 3.44E-04 | 3.00E-09 | 2.00E-06 | 2.77E-06 | 3.49E-04 | 4.38E-04 | 2.97E-03 | 1.50E-04 | 1.02E-04 | 3.66E-03 |
| 5155 | 473863.09 | 3864877.25 | 0.09788 | 0.10749 | 0.0232 | 0.03216 | 3.65E-04 | 3.21E-03 | 1.48E-04 | 1.02E-04 | 3.82E-03 | 3.32E-04 | 3.25E-09 | 1.97E-06 | 2.77E-06 | 3.37E-04 | 4.22E-04 | 3.21E-03 | 1.48E-04 | 1.02E-04 | 3.88E-03 |
| 5156 | 474363.09 | 3864877.25 | 0.10588 | 0.11207 | 0.0231 | 0.03199 | 3.95E-04 | 3.34E-03 | 1.47E-04 | 1.01E-04 | 3.99E-03 | 3.59E-04 | 3.38E-09 | 1.97E-06 | 2.75E-06 | 3.64E-04 | 4.57E-04 | 3.34E-03 | 1.47E-04 | 1.01E-04 | 4.05E-03 |
| 5157 | 474863.09 | 3864877.25 | 0.10823 | 0.11526 | 0.0229 | 0.03205 | 4.04E-04 | 3.44E-03 | 1.46E-04 | 1.01E-04 | 4.09E-03 | 3.67E-04 | 3.48E-09 | 1.95E-06 | 2.76E-06 | 3.72E-04 | 4.67E-04 | 3.44E-03 | 1.46E-04 | 1.01E-04 | 4.15E-03 |
| 5158 | 475363.09 | 3864877.25 | 0.10572 | 0.11938 | 0.0213 | 0.03297 | 3.94E-04 | 3.56E-03 | 1.36E-04 | 1.04E-04 | 4.20E-03 | 3.59E-04 | 3.61E-09 | 1.81E-06 | 2.84E-06 | 3.64E-04 | 4.56E-04 | 3.56E-03 | 1.36E-04 | 1.04E-04 | 4.26E-03 |
| 5159 | 475863.09 | 3864877.25 | 0.10629 | 0.12014 | 0.0203 | 0.03375 | 3.97E-04 | 3.58E-03 | 1.29E-04 | 1.07E-04 | 4.22E-03 | 3.61E-04 | 3.63E-09 | 1.72E-06 | 2.91E-06 | 3.65E-04 | 4.59E-04 | 3.58E-03 | 1.29E-04 | 1.07E-04 | 4.28E-03 |
| 5160 | 476363.09 | 3864877.25 | 0.111 | 0.12206 | 0.0207 | 0.0355 | 4.14E-04 | 3.64E-03 | 1.32E-04 | 1.12E-04 | 4.30E-03 | 3.77E-04 | 3.69E-09 | 1.76E-06 | 3.06E-06 | 3.82E-04 | 4.79E-04 | 3.64E-03 | 1.32E-04 | 1.12E-04 | 4.36E-03 |
| 5161 | 476863.09 | 3864877.25 | 0.11098 | 0.12115 | 0.0206 | 0.03603 | 4.14E-04 | 3.61E-03 | 1.31E-04 | 1.14E-04 | 4.27E-03 | 3.77E-04 | 3.66E-09 | 1.75E-06 | 3.10E-06 | 3.82E-04 | 4.79E-04 | 3.61E-03 | 1.31E-04 | 1.14E-04 | 4.34E-03 |
| 5162 | 477363.09 | 3864877.25 | 0.11762 | 0.12396 | 0.0195 | 0.03273 | 4.39E-04 | 3.70E-03 | 1.25E-04 | 1.03E-04 | 4.36E-03 | 3.99E-04 | 3.74E-09 | 1.66E-06 | 2.82E-06 | 4.04E-04 | 5.08E-04 | 3.70E-03 | 1.25E-04 | 1.03E-04 | 4.43E-03 |
| 5163 | 477863.09 | 3864877.25 | 0.12685 | 0.13013 | 0.0183 | 0.03673 | 4.73E-04 | 3.88E-03 | 1.16E-04 | 1.16E-04 | 4.59E-03 | 4.31E-04 | 3.93E-09 | 1.55E-06 | 3.16E-06 | 4.35E-04 | 5.47E-04 | 3.88E-03 | 1.16E-04 | 1.16E-04 | 4.66E-03 |
| 5164 | 478363.09 | 3864877.25 | 0.12728 | 0.13794 | 0.0184 | 0.03626 | 4.75E-04 | 4.12E-03 | 1.17E-04 | 1.14E-04 | 4.82E-03 | 4.32E-04 | 4.17E-09 | 1.57E-06 | 3.12E-06 | 4.37E-04 | 5.49E-04 | 4.12E-03 | 1.17E-04 | 1.14E-04 | 4.90E-03 |
| 5165 | 478863.09 | 3864877.25 | 0.12334 | 0.14221 | 0.0182 | 0.03216 | 4.60E-04 | 4.24E-03 | 1.16E-04 | 1.02E-04 | 4.92E-03 | 4.19E-04 | 4.29E-09 | 1.55E-06 | 2.77E-06 | 4.23E-04 | 5.32E-04 | 4.24E-03 | 1.16E-04 | 1.02E-04 | 4.99E-03 |
| 5166 | 479363.09 | 3864877.25 | 0.129 | 0.1453 | 0.0185 | 0.03204 | 4.81E-04 | 4.33E-03 | 1.18E-04 | 1.01E-04 | 5.04E-03 | 4.38E-04 | 4.39E-09 | 1.57E-06 | 2.76E-06 | 4.42E-04 | 5.57E-04 | 4.33E-03 | 1.18E-04 | 1.01E-04 | 5.11E-03 |
| 5167 | 479863.09 | 3864877.25 | 0.13571 | 0.14708 | 0.0198 | 0.03152 | 5.06E-04 | 4.39E-03 | 1.26E-04 | 9.95E-05 | 5.12E-03 | 4.61E-04 | 4.44E-09 | 1.68E-06 | 2.71E-06 | 4.65E-04 | 5.86E-04 | 4.39E-03 | 1.26E-04 | 9.95E-05 | 5.20E-03 |
| 5168 | 480363.09 | 3864877.25 | 0.14906 | 0.14735 | 0.0213 | 0.0303 | 5.56E-04 | 4.40E-03 | 1.36E-04 | 9.57E-05 | 5.18E-03 | 5.06E-04 | 4.45E-09 | 1.81E-06 | 2.61E-06 | 5.10E-04 | 6.43E-04 | 4.40E-03 | 1.36E-04 | 9.57E-05 | 5.27E-03 |
| 5169 | 480863.09 | 3864877.25 | 0.1496 | 0.14965 | 0.0187 | 0.03022 | 5.58E-04 | 4.46E-03 | 1.19E-04 | 9.54E-05 | 5.24E-03 | 5.08E-04 | 4.52E-09 | 1.59E-06 | 2.60E-06 | 5.12E-04 | 6.46E-04 | 4.46E-03 | 1.19E-04 | 9.54E-05 | 5.32E-03 |
| 5170 | 481363.09 | 3864877.25 | 0.14302 | 0.15395 | 0.0168 | 0.02668 | 5.34E-04 | 4.59E-03 | 1.07E-04 | 8.42E-05 | 5.32E-03 | 4.86E-04 | 4.65E-09 | 1.43E-06 | 2.30E-06 | 4.89E-04 | 6.17E-04 | 4.59E-03 | 1.07E-04 | 8.42E-05 | 5.40E-03 |
| 5171 | 481863.09 | 3864877.25 | 0.13836 | 0.15302 | 0.017 | 0.02516 | 5.16E-04 | 4.57E-03 | 1.08E-04 | 7.94E-05 | 5.27E-03 | 4.70E-04 | 4.62E-09 | 1.45E-06 | 2.17E-06 | 4.73E-04 | 5.97E-04 | 4.57E-03 | 1.08E-04 | 7.94E-05 | 5.35E-03 |
| 5172 | 482363.09 | 3864877.25 | 0.13734 | 0.16562 | 0.0168 | 0.02292 | 5.12E-04 | 4.94E-03 | 1.07E-04 | 7.24E-05 | 5.63E-03 | 4.66E-04 | 5.00E-09 | 1.43E-06 | 1.97E-06 | 4.70E-04 | 5.93E-04 | 4.94E-03 | 1.07E-04 | 7.24E-05 | 5.71E-03 |
| 5173 | 482863.09 | 3864877.25 | 0.15268 | 0.1633 | 0.0188 | 0.02317 | 5.70E-04 | 4.87E-03 | 1.20E-04 | 7.32E-05 | 5.63E-03 | 5.18E-04 | 4.93E-09 | 1.60E-06 | 2.00E-06 | 5.22E-04 | 6.59E-04 | 4.87E-03 | 1.20E-04 | 7.32E-05 | 5.72E-03 |
| 5174 | 483363.09 | 3864877.25 | 0.15736 | 0.16971 | 0.0188 | 0.02087 | 5.87E-04 | 5.06E-03 | 1.20E-04 | 6.59E-05 | 5.84E-03 | 5.34E-04 | 5.12E-09 | 1.60E-06 | 1.80E-06 | 5.38E-04 | 6.79E-04 | 5.06E-03 | 1.20E-04 | 6.59E-05 | 5.93E-03 |
| 5175 | 483863.09 | 3864877.25 | 0.15385 | 0.17263 | 0.023 | 0.02298 | 5.74E-04 | 5.15E-03 | 1.47E-04 | 7.26E-05 | 5.94E-03 | 5.22E-04 | 5.21E-09 | 1.96E-06 | 1.98E-06 | 5.26E-04 | 6.64E-04 | 5.15E-03 | 1.47E-04 | 7.26E-05 | 6.03E-03 |
| 5176 | 484363.09 | 3864877.25 | 0.15981 | 0.18784 | 0.0183 | 0.02541 | 5.96E-04 | 5.60E-03 | 1.17E-04 | 8.02E-05 | 6.40E-03 | 5.43E-04 | 5.67E-09 | 1.56E-06 | 2.19E-06 | 5.46E-04 | 6.90E-04 | 5.60E-03 | 1.17E-04 | 8.02E-05 | 6.49E-03 |
| 5177 | 484863.09 | 3864877.25 | 0.15272 | 0.18517 | 0.0179 | 0.02718 | 5.70E-04 | 5.52E-03 | 1.14E-04 | 8.58E-05 | 6.29E-03 | 5.18E-04 | 5.59E-09 | 1.52E-06 | 2.34E-06 | 5.22E-04 | 6.59E-04 | 5.52E-03 | 1.14E-04 | 8.58E-05 | 6.38E-03 |
| 5178 | 485363.09 | 3864877.25 | 0.14896 | 0.19312 | 0.0173 | 0.02209 | 5.56E-04 | 5.76E-03 | 1.10E-04 | 6.97E-05 | 6.50E-03 | 5.06E-04 | 5.83E-09 | 1.47E-06 | 1.90E-06 | 5.09E-04 | 6.43E-04 | 5.76E-03 | 1.10E-04 | 6.97E-05 | 6.58E-03 |
| 5179 | 485863.09 | 3864877.25 | 0.15645 | 0.18613 | 0.0165 | 0.01918 | 5.84E-04 | 5.55E-03 | 1.05E-04 | 6.06E-05 | 6.30E-03 | 5.31E-04 | 5.62E-09 | 1.40E-06 | 1.65E-06 | 5.34E-04 | 6.75E-04 | 5.55E-03 | 1.05E-04 | 6.06E-05 | 6.39E-03 |
| 5180 | 486363.09 | 3864877.25 | 0.15698 | 0.1821 | 0.0157 | 0.01932 | 5.86E-04 | 5.43E-03 | 1.00E-04 | 6.10E-05 | 6.18E-03 | 5.33E-04 | 5.50E-09 | 1.33E-06 | 1.66E-06 | 5.36E-04 | 6.77E-04 | 5.43E-03 | 1.00E-04 | 6.10E-05 | 6.27E-03 |
| 5181 | 486863.09 | 3864877.25 | 0.15527 | 0.1843 | 0.0165 | 0.02014 | 5.79E-04 | 5.50E-03 | 1.05E-04 | 6.36E-05 | 6.25E-03 | 5.27E-04 | 5.57E-09 | 1.40E-06 | 1.73E-06 | 5.30E-04 | 6.70E-04 | 5.50E-03 | 1.05E-04 | 6.36E-05 | 6.34E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5182 | 487363.09 | 3864877.25 | 0.15798 | 0.19803 | 0.0174 | 0.01914 | 5.89E-04 | 5.91E-03 | 1.11E-04 | 6.04E-05 | 6.67E-03 | 5.36E-04 | 5.98E-09 | 1.48E-06 | 1.65E-06 | 5.39E-04 | 6.82E-04 | 5.91E-03 | 1.11E-04 | 6.04E-05 | 6.76E-03 |
| 5183 | 487863.09 | 3864877.25 | 0.1747 | 0.19346 | 0.0184 | 0.01857 | 6.52E-04 | 5.77E-03 | 1.17E-04 | 5.86E-05 | 6.60E-03 | 5.93E-04 | 5.84E-09 | 1.56E-06 | 1.60E-06 | 5.96E-04 | 7.54E-04 | 5.77E-03 | 1.17E-04 | 5.86E-05 | 6.70E-03 |
| 5184 | 488363.09 | 3864877.25 | 0.18125 | 0.19411 | 0.0183 | 0.01869 | 6.76E-04 | 5.79E-03 | 1.16E-04 | 5.90E-05 | 6.64E-03 | 6.15E-04 | 5.86E-09 | 1.55E-06 | 1.61E-06 | 6.19E-04 | 7.82E-04 | 5.79E-03 | 1.16E-04 | 5.90E-05 | 6.75E-03 |
| 5185 | 488863.09 | 3864877.25 | 0.19384 | 0.19139 | 0.0182 | 0.0179 | 7.23E-04 | 5.71E-03 | 1.16E-04 | 5.65E-05 | 6.61E-03 | 6.58E-04 | 5.78E-09 | 1.55E-06 | 1.54E-06 | 6.61E-04 | 8.36E-04 | 5.71E-03 | 1.16E-04 | 5.65E-05 | 6.72E-03 |
| 5186 | 489363.09 | 3864877.25 | 0.18005 | 0.19915 | 0.0175 | 0.01745 | 6.72E-04 | 5.94E-03 | 1.11E-04 | 5.51E-05 | 6.78E-03 | 6.11E-04 | 6.01E-09 | 1.48E-06 | 1.50E-06 | 6.14E-04 | 7.77E-04 | 5.94E-03 | 1.11E-04 | 5.51E-05 | 6.88E-03 |
| 5187 | 489863.09 | 3864877.25 | 0.17911 | 0.20573 | 0.0162 | 0.01701 | 6.68E-04 | 6.14E-03 | 1.03E-04 | 5.37E-05 | 6.96E-03 | 6.08E-04 | 6.21E-09 | 1.38E-06 | 1.46E-06 | 6.11E-04 | 7.73E-04 | 6.14E-03 | 1.03E-04 | 5.37E-05 | 7.07E-03 |
| 5188 | 490363.09 | 3864877.25 | 0.185 | 0.21141 | 0.0156 | 0.01488 | 6.90E-04 | 6.31E-03 | 9.93E-05 | 4.70E-05 | 7.14E-03 | 6.28E-04 | 6.38E-09 | 1.32E-06 | 1.28E-06 | 6.31E-04 | 7.98E-04 | 6.31E-03 | 9.93E-05 | 4.70E-05 | 7.25E-03 |
| 5189 | 490863.09 | 3864877.25 | 0.20549 | 0.21779 | 0.0161 | 0.01583 | 7.67E-04 | 6.50E-03 | 1.03E-04 | 5.00E-05 | 7.42E-03 | 6.98E-04 | 6.58E-09 | 1.37E-06 | 1.36E-06 | 7.00E-04 | 8.87E-04 | 6.50E-03 | 1.03E-04 | 5.00E-05 | 7.54E-03 |
| 5190 | 491363.09 | 3864877.25 | 0.20694 | 0.25171 | 0.0177 | 0.01776 | 7.72E-04 | 7.51E-03 | 1.13E-04 | 5.61E-05 | 8.45E-03 | 7.03E-04 | 7.60E-09 | 1.50E-06 | 1.53E-06 | 7.06E-04 | 8.93E-04 | 7.51E-03 | 1.13E-04 | 5.61E-05 | 8.57E-03 |
| 5191 | 491863.09 | 3864877.25 | 0.21928 | 0.22285 | 0.0171 | 0.01774 | 8.18E-04 | 6.65E-03 | 1.09E-04 | 5.60E-05 | 7.63E-03 | 7.44E-04 | 6.73E-09 | 1.45E-06 | 1.53E-06 | 7.47E-04 | 9.46E-04 | 6.65E-03 | 1.09E-04 | 5.60E-05 | 7.76E-03 |
| 5192 | 492363.09 | 3864877.25 | 0.10185 | 0.04687 | 0.0153 | 0.01516 | 3.80E-04 | 1.40E-03 | 9.77E-05 | 4.79E-05 | 1.92E-03 | 3.46E-04 | 1.42E-09 | 1.30E-06 | 1.31E-06 | 3.48E-04 | 4.39E-04 | 1.40E-03 | 9.77E-05 | 4.79E-05 | 1.98E-03 |
| 5193 | 492863.09 | 3864877.25 | 0.14486 | 0.07028 | 0.0164 | 0.01888 | 5.41E-04 | 2.10E-03 | 1.05E-04 | 5.96E-05 | 2.80E-03 | 4.92E-04 | 2.12E-09 | 1.40E-06 | 1.63E-06 | 4.95E-04 | 6.25E-04 | 2.10E-03 | 1.05E-04 | 5.96E-05 | 2.89E-03 |
| 5194 | 493363.09 | 3864877.25 | 0.13464 | 0.06362 | 0.0162 | 0.01802 | 5.02E-04 | 1.90E-03 | 1.03E-04 | 5.69E-05 | 2.56E-03 | 4.57E-04 | 1.92E-09 | 1.37E-06 | 1.55E-06 | 4.60E-04 | 5.81E-04 | 1.90E-03 | 1.03E-04 | 5.69E-05 | 2.64E-03 |
| 5195 | 493863.09 | 3864877.25 | 0.1798 | 0.19348 | 0.0182 | 0.0158 | 6.71E-04 | 5.77E-03 | 1.16E-04 | 4.99E-05 | 6.61E-03 | 6.10E-04 | 5.84E-09 | 1.55E-06 | 1.36E-06 | 6.13E-04 | 7.76E-04 | 5.77E-03 | 1.16E-04 | 4.99E-05 | 6.71E-03 |
| 5196 | 494363.09 | 3864877.25 | 0.18402 | 0.20303 | 0.0196 | 0.01848 | 6.87E-04 | 6.06E-03 | 1.25E-04 | 5.83E-05 | 6.93E-03 | 6.25E-04 | 6.13E-09 | 1.67E-06 | 1.59E-06 | 6.28E-04 | 7.94E-04 | 6.06E-03 | 1.25E-04 | 5.83E-05 | 7.03E-03 |
| 5197 | 494863.09 | 3864877.25 | 0.20076 | 0.20692 | 0.0196 | 0.01923 | 7.49E-04 | 6.17E-03 | 1.25E-04 | 6.07E-05 | 7.11E-03 | 6.82E-04 | 6.25E-09 | 1.66E-06 | 1.66E-06 | 6.85E-04 | 8.66E-04 | 6.17E-03 | 1.25E-04 | 6.07E-05 | 7.22E-03 |
| 5198 | 495363.09 | 3864877.25 | 0.18664 | 0.21513 | 0.0215 | 0.01924 | 6.96E-04 | 6.42E-03 | 1.37E-04 | 6.07E-05 | 7.31E-03 | 6.34E-04 | 6.50E-09 | 1.83E-06 | 1.66E-06 | 6.37E-04 | 8.05E-04 | 6.42E-03 | 1.37E-04 | 6.07E-05 | 7.42E-03 |
| 5199 | 495863.09 | 3864877.25 | 0.17823 | 0.21526 | 0.0255 | 0.01708 | 6.65E-04 | 6.42E-03 | 1.63E-04 | 5.39E-05 | 7.30E-03 | 6.05E-04 | 6.50E-09 | 2.17E-06 | 1.47E-06 | 6.09E-04 | 7.69E-04 | 6.42E-03 | 1.63E-04 | 5.39E-05 | 7.41E-03 |
| 5200 | 496363.09 | 3864877.25 | 0.15362 | 0.20151 | 0.0312 | 0.01596 | 5.73E-04 | 6.01E-03 | 1.99E-04 | 5.04E-05 | 6.83E-03 | 5.22E-04 | 6.09E-09 | 2.65E-06 | 1.37E-06 | 5.26E-04 | 6.63E-04 | 6.01E-03 | 1.99E-04 | 5.04E-05 | 6.92E-03 |
| 5201 | 496863.09 | 3864877.25 | 0.14513 | 0.20335 | 0.0312 | 0.01598 | 5.42E-04 | 6.07E-03 | 1.99E-04 | 5.05E-05 | 6.86E-03 | 4.93E-04 | 6.14E-09 | 2.66E-06 | 1.38E-06 | 4.97E-04 | 6.26E-04 | 6.07E-03 | 1.99E-04 | 5.05E-05 | 6.94E-03 |
| 5202 | 497363.09 | 3864877.25 | 0.13165 | 0.19642 | 0.0297 | 0.01697 | 4.91E-04 | 5.86E-03 | 1.89E-04 | 5.36E-05 | 6.59E-03 | 4.47E-04 | 5.93E-09 | 2.52E-06 | 1.46E-06 | 4.51E-04 | 5.68E-04 | 5.86E-03 | 1.89E-04 | 5.36E-05 | 6.67E-03 |
| 5203 | 497863.09 | 3864877.25 | 0.14357 | 0.19903 | 0.03 | 0.01964 | 5.36E-04 | 5.94E-03 | 1.91E-04 | 6.20E-05 | 6.73E-03 | 4.87E-04 | 6.01E-09 | 2.55E-06 | 1.69E-06 | 4.92E-04 | 6.20E-04 | 5.94E-03 | 1.91E-04 | 6.20E-05 | 6.81E-03 |
| 5204 | 498363.09 | 3864877.25 | 0.14909 | 0.18928 | 0.0266 | 0.02216 | 5.56E-04 | 5.65E-03 | 1.70E-04 | 7.00E-05 | 6.44E-03 | 5.06E-04 | 5.72E-09 | 2.26E-06 | 1.91E-06 | 5.10E-04 | 6.43E-04 | 5.65E-03 | 1.70E-04 | 7.00E-05 | 6.53E-03 |
| 5205 | 471363.09 | 3865377.25 | 0.08675 | 0.08453 | 0.0215 | 0.02937 | 3.24E-04 | 2.52E-03 | 1.37E-04 | 9.27E-05 | 3.08E-03 | 2.95E-04 | 2.55E-09 | 1.83E-06 | 2.53E-06 | 2.99E-04 | 3.74E-04 | 2.52E-03 | 1.37E-04 | 9.27E-05 | 3.13E-03 |
| 5206 | 471863.09 | 3865377.25 | 0.0844 | 0.0839 | 0.0221 | 0.02847 | 3.15E-04 | 2.50E-03 | 1.41E-04 | 8.99E-05 | 3.05E-03 | 2.87E-04 | 2.53E-09 | 1.88E-06 | 2.45E-06 | 2.91E-04 | 3.64E-04 | 2.50E-03 | 1.41E-04 | 8.99E-05 | 3.10E-03 |
| 5207 | 472363.09 | 3865377.25 | 0.08897 | 0.08946 | 0.0219 | 0.02963 | 3.32E-04 | 2.67E-03 | 1.39E-04 | 9.36E-05 | 3.23E-03 | 3.02E-04 | 2.70E-09 | 1.86E-06 | 2.55E-06 | 3.06E-04 | 3.84E-04 | 2.67E-03 | 1.39E-04 | 9.36E-05 | 3.29E-03 |
| 5208 | 472863.09 | 3865377.25 | 0.09187 | 0.09788 | 0.0216 | 0.0292 | 3.43E-04 | 2.92E-03 | 1.38E-04 | 9.22E-05 | 3.49E-03 | 3.12E-04 | 2.96E-09 | 1.84E-06 | 2.51E-06 | 3.16E-04 | 3.96E-04 | 2.92E-03 | 1.38E-04 | 9.22E-05 | 3.55E-03 |
| 5209 | 473363.09 | 3865377.25 | 0.0935 | 0.10177 | 0.0214 | 0.02935 | 3.49E-04 | 3.04E-03 | 1.36E-04 | 9.27E-05 | 3.61E-03 | 3.17E-04 | 3.07E-09 | 1.82E-06 | 2.53E-06 | 3.22E-04 | 4.03E-04 | 3.04E-03 | 1.36E-04 | 9.27E-05 | 3.67E-03 |
| 5210 | 473863.09 | 3865377.25 | 0.09957 | 0.10156 | 0.0211 | 0.0292 | 3.72E-04 | 3.03E-03 | 1.34E-04 | 9.22E-05 | 3.63E-03 | 3.38E-04 | 3.07E-09 | 1.79E-06 | 2.51E-06 | 3.42E-04 | 4.30E-04 | 3.03E-03 | 1.34E-04 | 9.22E-05 | 3.69E-03 |
| 5211 | 474363.09 | 3865377.25 | 0.09817 | 0.10456 | 0.0192 | 0.02903 | 3.66E-04 | 3.12E-03 | 1.23E-04 | 9.17E-05 | 3.70E-03 | 3.33E-04 | 3.16E-09 | 1.64E-06 | 2.50E-06 | 3.37E-04 | 4.24E-04 | 3.12E-03 | 1.23E-04 | 9.17E-05 | 3.76E-03 |
| 5212 | 474863.09 | 3865377.25 | 0.09864 | 0.10968 | 0.019 | 0.03076 | 3.68E-04 | 3.27E-03 | 1.21E-04 | 9.71E-05 | 3.86E-03 | 3.35E-04 | 3.31E-09 | 1.62E-06 | 2.65E-06 | 3.39E-04 | 4.26E-04 | 3.27E-03 | 1.21E-04 | 9.71E-05 | 3.92E-03 |
| 5213 | 475363.09 | 3865377.25 | 0.09839 | 0.10959 | 0.0188 | 0.03163 | 3.67E-04 | 3.27E-03 | 1.20E-04 | 9.99E-05 | 3.86E-03 | 3.34E-04 | 3.31E-09 | 1.59E-06 | 2.72E-06 | 3.38E-04 | 4.25E-04 | 3.27E-03 | 1.20E-04 | 9.99E-05 | 3.91E-03 |
| 5214 | 475863.09 | 3865377.25 | 0.10233 | 0.10661 | 0.0194 | 0.03275 | 3.82E-04 | 3.18E-03 | 1.23E-04 | 1.03E-04 | 3.79E-03 | 3.47E-04 | 3.22E-09 | 1.65E-06 | 2.82E-06 | 3.52E-04 | 4.42E-04 | 3.18E-03 | 1.23E-04 | 1.03E-04 | 3.85E-03 |
| 5215 | 476363.09 | 3865377.25 | 0.10514 | 0.10509 | 0.0186 | 0.02982 | 3.92E-04 | 3.14E-03 | 1.19E-04 | 9.42E-05 | 3.74E-03 | 3.57E-04 | 3.17E-09 | 1.59E-06 | 2.57E-06 | 3.61E-04 | 4.54E-04 | 3.14E-03 | 1.19E-04 | 9.42E-05 | 3.80E-03 |
| 5216 | 476863.09 | 3865377.25 | 0.10802 | 0.0988 | 0.0163 | 0.02891 | 4.03E-04 | 2.95E-03 | 1.04E-04 | 9.13E-05 | 3.55E-03 | 3.67E-04 | 2.98E-09 | 1.39E-06 | 2.49E-06 | 3.71E-04 | 4.66E-04 | 2.95E-03 | 1.04E-04 | 9.13E-05 | 3.61E-03 |
| 5217 | 477363.09 | 3865377.25 | 0.11944 | 0.11216 | 0.0169 | 0.03477 | 4.46E-04 | 3.35E-03 | 1.08E-04 | 1.10E-04 | 4.01E-03 | 4.06E-04 | 3.39E-09 | 1.44E-06 | 2.99E-06 | 4.10E-04 | 5.15E-04 | 3.35E-03 | 1.08E-04 | 1.10E-04 | 4.08E-03 |
| 5218 | 477863.09 | 3865377.25 | 0.118 | 0.12021 | 0.0175 | 0.03671 | 4.40E-04 | 3.59E-03 | 1.12E-04 | 1.16E-04 | 4.25E-03 | 4.01E-04 | 3.63E-09 | 1.49E-06 | 3.16E-06 | 4.05E-04 | 5.09E-04 | 3.59E-03 | 1.12E-04 | 1.16E-04 | 4.32E-03 |
| 5219 | 478363.09 | 3865377.25 | 0.11569 | 0.12752 | 0.017 | 0.03252 | 4.32E-04 | 3.80E-03 | 1.09E-04 | 1.03E-04 | 4.45E-03 | 3.93E-04 | 3.85E-09 | 1.45E-06 | 2.80E-06 | 3.97E-04 | 4.99E-04 | 3.80E-03 | 1.09E-04 | 1.03E-04 | 4.51E-03 |
| 5220 | 478863.09 | 3865377.25 | 0.11937 | 0.13381 | 0.0178 | 0.02848 | 4.45E-04 | 3.99E-03 | 1.14E-04 | 8.99E-05 | 4.64E-03 | 4.05E-04 | 4.04E-09 | 1.52E-06 | 2.45E-06 | 4.09E-04 | 5.15E-04 | 3.99E-03 | 1.14E-04 | 8.99E-05 | 4.71E-03 |
| 5221 | 479363.09 | 3865377.25 | 0.12693 | 0.13352 | 0.0186 | 0.02824 | 4.74E-04 | 3.98E-03 | 1.18E-04 | 8.92E-05 | 4.66E-03 | 4.31E-04 | 4.03E-09 | 1.58E-06 | 2.43E-06 | 4.35E-04 | 5.48E-04 | 3.98E-03 | 1.18E-04 | 8.92E-05 | 4.74E-03 |
| 5222 | 479863.09 | 3865377.25 | 0.13182 | 0.13362 | 0.0194 | 0.02713 | 4.92E-04 | 3.99E-03 | 1.24E-04 | 8.57E-05 | 4.69E-03 | 4.48E-04 | 4.04E-09 | 1.65E-06 | 2.34E-06 | 4.52E-04 | 5.69E-04 | 3.99E-03 | 1.24E-04 | 8.57E-05 | 4.76E-03 |
| 5223 | 480363.09 | 3865377.25 | 0.14156 | 0.13571 | 0.0167 | 0.02934 | 5.28E-04 | 4.05E-03 | 1.07E-04 | 9.26E-05 | 4.78E-03 | 4.81E-04 | 4.10E-09 | 1.42E-06 | 2.53E-06 | 4.85E-04 | 6.11E-04 | 4.05E-03 | 1.07E-04 | 9.26E-05 | 4.86E-03 |
| 5224 | 480863.09 | 3865377.25 | 0.13829 | 0.13752 | 0.0157 | 0.02329 | 5.16E-04 | 4.10E-03 | 1.00E-04 | 7.35E-05 | 4.79E-03 | 4.69E-04 | 4.15E-09 | 1.34E-06 | 2.01E-06 | 4.73E-04 | 5.97E-04 | 4.10E-03 | 1.00E-04 | 7.35E-05 | 4.87E-03 |
| 5225 | 481363.09 | 3865377.25 | 0.13463 | 0.13815 | 0.0158 | 0.02435 | 5.02E-04 | 4.12E-03 | 1.01E-04 | 7.69E-05 | 4.80E-03 | 4.57E-04 | 4.17E-09 | 1.34E-06 | 2.10E-06 | 4.61E-04 | 5.81E-04 | 4.12E-03 | 1.01E-04 | 7.69E-05 | 4.88E-03 |
| 5226 | 481863.09 | 3865377.25 | 0.12828 | 0.15383 | 0.0157 | 0.02102 | 4.79E-04 | 4.59E-03 | 1.00E-04 | 6.64E-05 | 5.23E-03 | 4.36E-04 | 4.65E-09 | 1.33E-06 | 1.81E-06 | 4.39E-04 | 5.54E-04 | 4.59E-03 | 1.00E-04 | 6.64E-05 | 5.31E-03 |
| 5227 | 482363.09 | 3865377.25 | 0.13225 | 0.15084 | 0.0174 | 0.02135 | 4.93E-04 | 4.50E-03 | 1.11E-04 | 6.74E-05 | 5.17E-03 | 4.49E-04 | 4.56E-09 | 1.48E-06 | 1.84E-06 | 4.52E-04 | 5.71E-04 | 4.50E-03 | 1.11E-04 | 6.74E-05 | 5.25E-03 |
| 5228 | 482863.09 | 3865377.25 | 0.14292 | 0.14995 | 0.0164 | 0.0199 | 5.33E-04 | 4.47E-03 | 1.05E-04 | 6.28E-05 | 5.17E-03 | 4.85E-04 | 4.53E-09 | 1.39E-06 | 1.71E-06 | 4.88E-04 | 6.17E-04 | 4.47E-03 | 1.05E-04 | 6.28E-05 | 5.26E-03 |
| 5229 | 483363.09 | 3865377.25 | 0.14512 | 0.15536 | 0.02 | 0.01989 | 5.42E-04 | 4.63E-03 | 1.28E-04 | 6.28E-05 | 5.37E-03 | 4.93E-04 | 4.69E-09 | 1.70E-06 | 1.71E-06 | 4.96E-04 | 6.26E-04 | 4.63E-03 | 1.28E-04 | 6.28E-05 | 5.45E-03 |
| 5230 | 483863.09 | 3865377.25 | 0.14133 | 0.16835 | 0.0195 | 0.02291 | 5.27E-04 | 5.02E-03 | 1.25E-04 | 7.23E-05 | 5.75E-03 | 4.80E-04 | 5.08E-09 | 1.66E-06 | 1.97E-06 | 4.83E-04 | 6.10E-04 | 5.02E-03 | 1.25E-04 | 7.23E-05 | 5.83E-03 |
| 5231 | 484363.09 | 3865377.25 | 0.14895 | 0.16043 | 0.0166 | 0.02304 | 5.56E-04 | 4.79E-03 | 1.06E-04 | 7.27E-05 | 5.52E-03 | 5.06E-04 | 4.84E-09 | 1.41E-06 | 1.98E-06 | 5.09E-04 | 6.43E-04 | 4.79E-03 | 1.06E-04 | 7.27E-05 | 5.61E-03 |
| 5232 | 484863.09 | 3865377.25 | 0.14091 | 0.15804 | 0.0159 | 0.02196 | 5.26E-04 | 4.71E-03 | 1.02E-04 | 6.93E-05 | 5.41E-03 | 4.78E-04 | 4.77E-09 | 1.35E-06 | 1.89E-06 | 4.82E-04 | 6.08E-04 | 4.71E-03 | 1.02E-04 | 6.93E-05 | 5.49E-03 |
| 5233 | 485363.09 | 3865377.25 | 0.13982 | 0.16862 | 0.0164 | 0.02159 | 5.22E-04 | 5.03E-03 | 1.04E-04 | 6.82E-05 | 5.72E-03 | 4.75E-04 | 5.09E-09 | 1.39E-06 | 1.86E-06 | 4.78E-04 | 6.03E-04 | 5.03E-03 | 1.04E-04 | 6.82E-05 | 5.81E-03 |
| 5234 | 485863.09 | 3865377.25 | 0.14424 | 0.16681 | 0.0156 | 0.01891 | 5.38E-04 | 4.98E-03 | 9.94E-05 | 5.97E-05 | 5.67E-03 | 4.90E-04 | 5.04E-09 | 1.33E-06 | 1.63E-06 | 4.93E-04 | 6.22E-04 | 4.98E-03 | 9.94E-05 | 5.97E-05 | 5.76E-03 |
| 5235 | 486363.09 | 3865377.25 | 0.14319 | 0.15921 | 0.0148 | 0.01801 | 5.34E-04 | 4.75E-03 | 9.43E-05 | 5.69E-05 | 5.44E-03 | 4.86E-04 | 4.81E-09 | 1.26E-06 | 1.55E-06 | 4.89E-04 | 6.18E-04 | 4.75E-03 | 9.43E-05 | 5.69E-05 | 5.52E-03 |
| 5236 | 486863.09 | 3865377.25 | 0.14414 | 0.17366 | 0.0151 | 0.01878 | 5.38E-04 | 5.18E-03 | 9.66E-05 | 5.93E-05 | 5.87E-03 | 4.89E-04 | 5.24E-09 | 1.29E-06 | 1.62E-06 | 4.92E-04 | 6.22E-04 | 5.18E-03 | 9.66E-05 | 5.93E-05 | 5.96E-03 |
| 5237 | 487363.09 | 3865377.25 | 0.14547 | 0.17413 | 0.0165 | 0.01771 | 5.43E-04 | 5.19E-03 | 1.05E-04 | 5.59E-05 | 5.90E-03 | 4.94E-04 | 5.26E-09 | 1.40E-06 | 1.53E-06 | 4.97E-04 | 6.28E-04 | 5.19E-03 | 1.05E-04 | 5.59E-05 | 5.98E-03 |
| 5238 | 487863.09 | 3865377.25 | 0.16046 | 0.16404 | 0.0173 | 0.01694 | 5.99E-04 | 4.89E-03 | 1.10E-04 | 5.35E-05 | 5.66E-03 | 5.45E-04 | 4.95E-09 | 1.47E-06 | 1.46E-06 | 5.48E-04 | 6.92E-04 | 4.89E-03 | 1.10E-04 | 5.35E-05 | 5.75E-03 |
| 5239 | 488363.09 | 3865377.25 | 0.16839 | 0.1697 | 0.0172 | 0.0169 | 6.28E-04 | 5.06E-03 | 1.10E-04 | 5.34E-05 | 5.85E-03 | 5.72E-04 | 5.12E-09 | 1.47E-06 | 1.46E-06 | 5.75E-04 | 7.27E-04 | 5.06E-03 | 1.10E-04 | 5.34E-05 | 5.95E-03 |
| 5240 | 488863.09 | 3865377.25 | 0.17922 | 0.17345 | 0.0171 | 0.01636 | 6.69E-04 | 5.17E-03 | 1.09E-04 | 5.17E-05 | 6.00E-03 | 6.08E-04 | 5.24E-09 | 1.46E-06 | 1.41E-06 | 6.11E-04 | 7.73E-04 | 5.17E-03 | 1.09E-04 | 5.17E-05 | 6.11E-03 |
| 5241 | 489363.09 | 3865377.25 | 0.1774 | 0.18252 | 0.0166 | 0.01636 | 6.62E-04 | 5.45E-03 | 1.06E-04 | 5.17E-05 | 6.26E-03 | 6.02E-04 | 5.51E-09 | 1.41E-06 | 1.41E-06 | 6.05E-04 | 7.66E-04 | 5.45E-03 | 1.06E-04 | 5.17E-05 | 6.37E-03 |
| 5242 | 489863.09 | 3865377.25 | 0.17223 | 0.17944 | 0.0159 | 0.01559 | 6.43E-04 | 5.35E-03 | 1.01E-04 | 4.92E-05 | 6.15E-03 | 5.85E-04 | 5.42E-09 | 1.35E-06 | 1.34E-06 | 5.87E-04 | 7.43E-04 | 5.35E-03 | 1.01E-04 | 4.92E-05 | 6.25E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5243 | 490363.09 | 3865377.25 | 0.16673 | 0.18083 | 0.0145 | 0.0143 | 6.22E-04 | 5.39E-03 | 9.27E-05 | 4.52E-05 | 6.15E-03 | 5.66E-04 | 5.46E-09 | 1.24E-06 | 1.23E-06 | 5.69E-04 | 7.19E-04 | 5.39E-03 | 9.27E-05 | 4.52E-05 | 6.25E-03 |
| 5244 | 490863.09 | 3865377.25 | 0.19208 | 0.18488 | 0.0149 | 0.01375 | 7.17E-04 | 5.52E-03 | 9.51E-05 | 4.34E-05 | 6.37E-03 | 6.52E-04 | 5.58E-09 | 1.27E-06 | 1.18E-06 | 6.55E-04 | 8.29E-04 | 5.52E-03 | 9.51E-05 | 4.34E-05 | 6.48E-03 |
| 5245 | 491363.09 | 3865377.25 | 0.19222 | 0.19368 | 0.0149 | 0.01542 | 7.17E-04 | 5.78E-03 | 9.52E-05 | 4.87E-05 | 6.64E-03 | 6.53E-04 | 5.85E-09 | 1.27E-06 | 1.33E-06 | 6.55E-04 | 8.29E-04 | 5.78E-03 | 9.52E-05 | 4.87E-05 | 6.75E-03 |
| 5246 | 491863.09 | 3865377.25 | 0.18955 | 0.19466 | 0.0157 | 0.01655 | 7.07E-04 | 5.81E-03 | 1.00E-04 | 5.23E-05 | 6.67E-03 | 6.44E-04 | 5.88E-09 | 1.34E-06 | 1.43E-06 | 6.46E-04 | 8.18E-04 | 5.81E-03 | 1.00E-04 | 5.23E-05 | 6.78E-03 |
| 5247 | 492363.09 | 3865377.25 | 0.17707 | 0.12703 | 0.017 | 0.01642 | 6.61E-04 | 3.79E-03 | 1.09E-04 | 5.18E-05 | 4.61E-03 | 6.01E-04 | 3.84E-09 | 1.45E-06 | 1.41E-06 | 6.04E-04 | 7.64E-04 | 3.79E-03 | 1.09E-04 | 5.18E-05 | 4.71E-03 |
| 5248 | 492863.09 | 3865377.25 | 0.16596 | 0.07766 | 0.0162 | 0.01419 | 6.19E-04 | 2.32E-03 | 1.03E-04 | 4.48E-05 | 3.08E-03 | 5.63E-04 | 2.35E-09 | 1.38E-06 | 1.22E-06 | 5.66E-04 | 7.16E-04 | 2.32E-03 | 1.03E-04 | 4.48E-05 | 3.18E-03 |
| 5249 | 493363.09 | 3865377.25 | 0.12731 | 0.06274 | 0.0145 | 0.01701 | 4.75E-04 | 1.87E-03 | 9.23E-05 | 5.37E-05 | 2.49E-03 | 4.32E-04 | 1.89E-09 | 1.23E-06 | 1.46E-06 | 4.35E-04 | 5.49E-04 | 1.87E-03 | 9.23E-05 | 5.37E-05 | 2.57E-03 |
| 5250 | 493863.09 | 3865377.25 | 0.18096 | 0.1159 | 0.0171 | 0.01699 | 6.75E-04 | 3.46E-03 | 1.09E-04 | 5.36E-05 | 4.30E-03 | 6.14E-04 | 3.50E-09 | 1.46E-06 | 1.46E-06 | 6.17E-04 | 7.81E-04 | 3.46E-03 | 1.09E-04 | 5.36E-05 | 4.40E-03 |
| 5251 | 494363.09 | 3865377.25 | 0.15464 | 0.19053 | 0.0166 | 0.01417 | 5.77E-04 | 5.68E-03 | 1.06E-04 | 4.47E-05 | 6.41E-03 | 5.25E-04 | 5.75E-09 | 1.41E-06 | 1.22E-06 | 5.28E-04 | 6.67E-04 | 5.68E-03 | 1.06E-04 | 4.47E-05 | 6.50E-03 |
| 5252 | 494863.09 | 3865377.25 | 0.17257 | 0.18571 | 0.0184 | 0.01641 | 6.44E-04 | 5.54E-03 | 1.17E-04 | 5.18E-05 | 6.35E-03 | 5.86E-04 | 5.61E-09 | 1.56E-06 | 1.41E-06 | 5.89E-04 | 7.45E-04 | 5.54E-03 | 1.17E-04 | 5.18E-05 | 6.45E-03 |
| 5253 | 495363.09 | 3865377.25 | 0.18726 | 0.19137 | 0.018 | 0.01752 | 6.99E-04 | 5.71E-03 | 1.15E-04 | 5.53E-05 | 6.58E-03 | 6.36E-04 | 5.78E-09 | 1.53E-06 | 1.51E-06 | 6.39E-04 | 8.08E-04 | 5.71E-03 | 1.15E-04 | 5.53E-05 | 6.69E-03 |
| 5254 | 495863.09 | 3865377.25 | 0.16907 | 0.1844 | 0.0195 | 0.01806 | 6.31E-04 | 5.50E-03 | 1.25E-04 | 5.70E-05 | 6.31E-03 | 5.74E-04 | 5.57E-09 | 1.66E-06 | 1.56E-06 | 5.77E-04 | 7.30E-04 | 5.50E-03 | 1.25E-04 | 5.70E-05 | 6.41E-03 |
| 5255 | 496363.09 | 3865377.25 | 0.17053 | 0.19404 | 0.0197 | 0.01635 | 6.36E-04 | 5.79E-03 | 1.25E-04 | 5.16E-05 | 6.60E-03 | 5.79E-04 | 5.86E-09 | 1.67E-06 | 1.41E-06 | 5.82E-04 | 7.36E-04 | 5.79E-03 | 1.25E-04 | 5.16E-05 | 6.70E-03 |
| 5256 | 496863.09 | 3865377.25 | 0.14739 | 0.18302 | 0.0275 | 0.01465 | 5.50E-04 | 5.46E-03 | 1.76E-04 | 4.63E-05 | 6.23E-03 | 5.00E-04 | 5.53E-09 | 2.34E-06 | 1.26E-06 | 5.04E-04 | 6.36E-04 | 5.46E-03 | 1.76E-04 | 4.63E-05 | 6.32E-03 |
| 5257 | 497363.09 | 3865377.25 | 0.13109 | 0.17735 | 0.0299 | 0.01465 | 4.89E-04 | 5.29E-03 | 1.91E-04 | 4.63E-05 | 6.02E-03 | 4.45E-04 | 5.36E-09 | 2.54E-06 | 1.26E-06 | 4.49E-04 | 5.66E-04 | 5.29E-03 | 1.91E-04 | 4.63E-05 | 6.09E-03 |
| 5258 | 497863.09 | 3865377.25 | 0.13329 | 0.17842 | 0.0272 | 0.01438 | 4.97E-04 | 5.32E-03 | 1.73E-04 | 4.54E-05 | 6.04E-03 | 4.53E-04 | 5.39E-09 | 2.31E-06 | 1.24E-06 | 4.56E-04 | 5.75E-04 | 5.32E-03 | 1.73E-04 | 4.54E-05 | 6.12E-03 |
| 5259 | 498363.09 | 3865377.25 | 0.12609 | 0.17774 | 0.025 | 0.01494 | 4.71E-04 | 5.30E-03 | 1.59E-04 | 4.72E-05 | 5.98E-03 | 4.28E-04 | 5.37E-09 | 2.13E-06 | 1.29E-06 | 4.31E-04 | 5.44E-04 | 5.30E-03 | 1.59E-04 | 4.72E-05 | 6.05E-03 |
| 5260 | 471363.09 | 3865877.25 | 0.08059 | 0.08263 | 0.0205 | 0.02774 | 3.01E-04 | 2.47E-03 | 1.31E-04 | 8.76E-05 | 2.98E-03 | 2.74E-04 | 2.50E-09 | 1.74E-06 | 2.39E-06 | 2.78E-04 | 3.48E-04 | 2.47E-03 | 1.31E-04 | 8.76E-05 | 3.03E-03 |
| 5261 | 471863.09 | 3865877.25 | 0.08636 | 0.08723 | 0.0206 | 0.02782 | 3.22E-04 | 2.60E-03 | 1.31E-04 | 8.78E-05 | 3.14E-03 | 2.93E-04 | 2.63E-09 | 1.75E-06 | 2.40E-06 | 2.97E-04 | 3.73E-04 | 2.60E-03 | 1.31E-04 | 8.78E-05 | 3.19E-03 |
| 5262 | 472363.09 | 3865877.25 | 0.0863 | 0.09069 | 0.0201 | 0.0281 | 3.22E-04 | 2.71E-03 | 1.28E-04 | 8.87E-05 | 3.24E-03 | 2.93E-04 | 2.74E-09 | 1.71E-06 | 2.42E-06 | 2.97E-04 | 3.72E-04 | 2.71E-03 | 1.28E-04 | 8.87E-05 | 3.30E-03 |
| 5263 | 472863.09 | 3865877.25 | 0.08688 | 0.0912 | 0.0195 | 0.02797 | 3.24E-04 | 2.72E-03 | 1.24E-04 | 8.83E-05 | 3.26E-03 | 2.95E-04 | 2.75E-09 | 1.66E-06 | 2.41E-06 | 2.99E-04 | 3.75E-04 | 2.72E-03 | 1.24E-04 | 8.83E-05 | 3.31E-03 |
| 5264 | 473363.09 | 3865877.25 | 0.09169 | 0.09149 | 0.018 | 0.02756 | 3.42E-04 | 2.73E-03 | 1.15E-04 | 8.70E-05 | 3.27E-03 | 3.11E-04 | 2.76E-09 | 1.53E-06 | 2.37E-06 | 3.15E-04 | 3.96E-04 | 2.73E-03 | 1.15E-04 | 8.70E-05 | 3.33E-03 |
| 5265 | 473863.09 | 3865877.25 | 0.09302 | 0.09598 | 0.018 | 0.02759 | 3.47E-04 | 2.86E-03 | 1.14E-04 | 8.71E-05 | 3.41E-03 | 3.16E-04 | 2.90E-09 | 1.53E-06 | 2.38E-06 | 3.20E-04 | 4.01E-04 | 2.86E-03 | 1.14E-04 | 8.71E-05 | 3.47E-03 |
| 5266 | 474363.09 | 3865877.25 | 0.09309 | 0.10332 | 0.0172 | 0.02895 | 3.47E-04 | 3.08E-03 | 1.10E-04 | 9.14E-05 | 3.63E-03 | 3.16E-04 | 3.12E-09 | 1.46E-06 | 2.49E-06 | 3.20E-04 | 4.02E-04 | 3.08E-03 | 1.10E-04 | 9.14E-05 | 3.69E-03 |
| 5267 | 474863.09 | 3865877.25 | 0.09335 | 0.10228 | 0.0185 | 0.02836 | 3.48E-04 | 3.05E-03 | 1.18E-04 | 8.95E-05 | 3.61E-03 | 3.17E-04 | 3.09E-09 | 1.57E-06 | 2.44E-06 | 3.21E-04 | 4.03E-04 | 3.05E-03 | 1.18E-04 | 8.95E-05 | 3.66E-03 |
| 5268 | 475363.09 | 3865877.25 | 0.09561 | 0.10017 | 0.0177 | 0.02804 | 3.57E-04 | 2.99E-03 | 1.13E-04 | 8.85E-05 | 3.55E-03 | 3.25E-04 | 3.02E-09 | 1.50E-06 | 2.41E-06 | 3.29E-04 | 4.13E-04 | 2.99E-03 | 1.13E-04 | 8.85E-05 | 3.60E-03 |
| 5269 | 475863.09 | 3865877.25 | 0.09774 | 0.10009 | 0.0162 | 0.02722 | 3.65E-04 | 2.99E-03 | 1.03E-04 | 8.59E-05 | 3.54E-03 | 3.32E-04 | 3.02E-09 | 1.38E-06 | 2.34E-06 | 3.36E-04 | 4.22E-04 | 2.99E-03 | 1.03E-04 | 8.59E-05 | 3.60E-03 |
| 5270 | 476363.09 | 3865877.25 | 0.09943 | 0.09609 | 0.0157 | 0.02779 | 3.71E-04 | 2.87E-03 | 9.99E-05 | 8.77E-05 | 3.43E-03 | 3.38E-04 | 2.90E-09 | 1.33E-06 | 2.39E-06 | 3.41E-04 | 4.29E-04 | 2.87E-03 | 9.99E-05 | 8.77E-05 | 3.48E-03 |
| 5271 | 476863.09 | 3865877.25 | 0.11403 | 0.09558 | 0.0151 | 0.03343 | 4.25E-04 | 2.85E-03 | 9.63E-05 | 1.06E-04 | 3.48E-03 | 3.87E-04 | 2.89E-09 | 1.28E-06 | 2.88E-06 | 3.91E-04 | 4.92E-04 | 2.85E-03 | 9.63E-05 | 1.06E-04 | 3.55E-03 |
| 5272 | 477363.09 | 3865877.25 | 0.11389 | 0.11131 | 0.0161 | 0.03587 | 4.25E-04 | 3.32E-03 | 1.03E-04 | 1.13E-04 | 3.96E-03 | 3.87E-04 | 3.36E-09 | 1.37E-06 | 3.09E-06 | 3.91E-04 | 4.91E-04 | 3.32E-03 | 1.03E-04 | 1.13E-04 | 4.03E-03 |
| 5273 | 477863.09 | 3865877.25 | 0.1098 | 0.11727 | 0.0163 | 0.03205 | 4.10E-04 | 3.50E-03 | 1.04E-04 | 1.01E-04 | 4.11E-03 | 3.73E-04 | 3.54E-09 | 1.39E-06 | 2.76E-06 | 3.77E-04 | 4.74E-04 | 3.50E-03 | 1.04E-04 | 1.01E-04 | 4.18E-03 |
| 5274 | 478363.09 | 3865877.25 | 0.1113 | 0.1258 | 0.0172 | 0.0272 | 4.15E-04 | 3.75E-03 | 1.10E-04 | 8.59E-05 | 4.36E-03 | 3.78E-04 | 3.80E-09 | 1.47E-06 | 2.34E-06 | 3.82E-04 | 4.80E-04 | 3.75E-03 | 1.10E-04 | 8.59E-05 | 4.43E-03 |
| 5275 | 478863.09 | 3865877.25 | 0.11399 | 0.12115 | 0.017 | 0.02658 | 4.25E-04 | 3.61E-03 | 1.08E-04 | 8.39E-05 | 4.23E-03 | 3.87E-04 | 3.66E-09 | 1.45E-06 | 2.29E-06 | 3.91E-04 | 4.92E-04 | 3.61E-03 | 1.08E-04 | 8.39E-05 | 4.30E-03 |
| 5276 | 479363.09 | 3865877.25 | 0.11952 | 0.12338 | 0.0175 | 0.02471 | 4.46E-04 | 3.68E-03 | 1.12E-04 | 7.80E-05 | 4.32E-03 | 4.06E-04 | 3.73E-09 | 1.49E-06 | 2.13E-06 | 4.09E-04 | 5.16E-04 | 3.68E-03 | 1.12E-04 | 7.80E-05 | 4.39E-03 |
| 5277 | 479863.09 | 3865877.25 | 0.12915 | 0.12579 | 0.0153 | 0.02564 | 4.82E-04 | 3.75E-03 | 9.73E-05 | 8.10E-05 | 4.41E-03 | 4.38E-04 | 3.80E-09 | 1.30E-06 | 2.21E-06 | 4.42E-04 | 5.57E-04 | 3.75E-03 | 9.73E-05 | 8.10E-05 | 4.49E-03 |
| 5278 | 480363.09 | 3865877.25 | 0.12895 | 0.127 | 0.0148 | 0.02572 | 4.81E-04 | 3.79E-03 | 9.45E-05 | 8.12E-05 | 4.45E-03 | 4.38E-04 | 3.84E-09 | 1.26E-06 | 2.21E-06 | 4.41E-04 | 5.56E-04 | 3.79E-03 | 9.45E-05 | 8.12E-05 | 4.52E-03 |
| 5279 | 480863.09 | 3865877.25 | 0.13094 | 0.1241 | 0.0148 | 0.0209 | 4.89E-04 | 3.70E-03 | 9.46E-05 | 6.60E-05 | 4.35E-03 | 4.45E-04 | 3.75E-09 | 1.26E-06 | 1.80E-06 | 4.48E-04 | 5.65E-04 | 3.70E-03 | 9.46E-05 | 6.60E-05 | 4.43E-03 |
| 5280 | 481363.09 | 3865877.25 | 0.12012 | 0.13233 | 0.0145 | 0.01925 | 4.48E-04 | 3.95E-03 | 9.24E-05 | 6.08E-05 | 4.55E-03 | 4.08E-04 | 4.00E-09 | 1.23E-06 | 1.66E-06 | 4.11E-04 | 5.18E-04 | 3.95E-03 | 9.24E-05 | 6.08E-05 | 4.62E-03 |
| 5281 | 481863.09 | 3865877.25 | 0.11555 | 0.13558 | 0.0152 | 0.01811 | 4.31E-04 | 4.04E-03 | 9.71E-05 | 5.72E-05 | 4.63E-03 | 3.92E-04 | 4.09E-09 | 1.29E-06 | 1.56E-06 | 3.95E-04 | 4.99E-04 | 4.04E-03 | 9.71E-05 | 5.72E-05 | 4.70E-03 |
| 5282 | 482363.09 | 3865877.25 | 0.12612 | 0.13528 | 0.015 | 0.01897 | 4.71E-04 | 4.04E-03 | 9.59E-05 | 5.99E-05 | 4.66E-03 | 4.28E-04 | 4.09E-09 | 1.28E-06 | 1.63E-06 | 4.31E-04 | 5.44E-04 | 4.04E-03 | 9.59E-05 | 5.99E-05 | 4.74E-03 |
| 5283 | 482863.09 | 3865877.25 | 0.13424 | 0.13578 | 0.0172 | 0.01902 | 5.01E-04 | 4.05E-03 | 1.10E-04 | 6.01E-05 | 4.72E-03 | 4.56E-04 | 4.10E-09 | 1.46E-06 | 1.64E-06 | 4.59E-04 | 5.79E-04 | 4.05E-03 | 1.10E-04 | 6.01E-05 | 4.80E-03 |
| 5284 | 483363.09 | 3865877.25 | 0.13711 | 0.15223 | 0.0189 | 0.01817 | 5.12E-04 | 4.54E-03 | 1.21E-04 | 5.74E-05 | 5.23E-03 | 4.65E-04 | 4.60E-09 | 1.61E-06 | 1.56E-06 | 4.69E-04 | 5.92E-04 | 4.54E-03 | 1.21E-04 | 5.74E-05 | 5.31E-03 |
| 5285 | 483863.09 | 3865877.25 | 0.13493 | 0.15326 | 0.015 | 0.0197 | 5.03E-04 | 4.57E-03 | 9.56E-05 | 6.22E-05 | 5.23E-03 | 4.58E-04 | 4.63E-09 | 1.27E-06 | 1.70E-06 | 4.61E-04 | 5.82E-04 | 4.57E-03 | 9.56E-05 | 6.22E-05 | 5.31E-03 |
| 5286 | 484363.09 | 3865877.25 | 0.13768 | 0.14615 | 0.0154 | 0.02185 | 5.14E-04 | 4.36E-03 | 9.79E-05 | 6.90E-05 | 5.04E-03 | 4.67E-04 | 4.41E-09 | 1.31E-06 | 1.88E-06 | 4.71E-04 | 5.94E-04 | 4.36E-03 | 9.79E-05 | 6.90E-05 | 5.12E-03 |
| 5287 | 484863.09 | 3865877.25 | 0.13279 | 0.15346 | 0.0153 | 0.01968 | 4.96E-04 | 4.58E-03 | 9.78E-05 | 6.21E-05 | 5.23E-03 | 4.51E-04 | 4.63E-09 | 1.30E-06 | 1.69E-06 | 4.54E-04 | 5.73E-04 | 4.58E-03 | 9.78E-05 | 6.21E-05 | 5.31E-03 |
| 5288 | 485363.09 | 3865877.25 | 0.12996 | 0.14915 | 0.0146 | 0.02098 | 4.85E-04 | 4.45E-03 | 9.31E-05 | 6.62E-05 | 5.09E-03 | 4.41E-04 | 4.50E-09 | 1.24E-06 | 1.81E-06 | 4.44E-04 | 5.61E-04 | 4.45E-03 | 9.31E-05 | 6.62E-05 | 5.17E-03 |
| 5289 | 485863.09 | 3865877.25 | 0.13458 | 0.14781 | 0.0144 | 0.01768 | 5.02E-04 | 4.41E-03 | 9.18E-05 | 5.58E-05 | 5.06E-03 | 4.57E-04 | 4.46E-09 | 1.22E-06 | 1.52E-06 | 4.60E-04 | 5.81E-04 | 4.41E-03 | 9.18E-05 | 5.58E-05 | 5.14E-03 |
| 5290 | 486363.09 | 3865877.25 | 0.1343 | 0.1481 | 0.014 | 0.01691 | 5.01E-04 | 4.42E-03 | 8.92E-05 | 5.34E-05 | 5.06E-03 | 4.56E-04 | 4.47E-09 | 1.19E-06 | 1.46E-06 | 4.59E-04 | 5.80E-04 | 4.42E-03 | 8.92E-05 | 5.34E-05 | 5.14E-03 |
| 5291 | 486863.09 | 3865877.25 | 0.13609 | 0.15868 | 0.0141 | 0.01677 | 5.08E-04 | 4.73E-03 | 9.01E-05 | 5.29E-05 | 5.38E-03 | 4.62E-04 | 4.79E-09 | 1.20E-06 | 1.44E-06 | 4.65E-04 | 5.87E-04 | 4.73E-03 | 9.01E-05 | 5.29E-05 | 5.46E-03 |
| 5292 | 487363.09 | 3865877.25 | 0.13352 | 0.15449 | 0.0156 | 0.01633 | 4.98E-04 | 4.61E-03 | 9.98E-05 | 5.16E-05 | 5.26E-03 | 4.53E-04 | 4.67E-09 | 1.33E-06 | 1.41E-06 | 4.56E-04 | 5.76E-04 | 4.61E-03 | 9.98E-05 | 5.16E-05 | 5.34E-03 |
| 5293 | 487863.09 | 3865877.25 | 0.14897 | 0.14714 | 0.0165 | 0.01553 | 5.56E-04 | 4.39E-03 | 1.05E-04 | 4.90E-05 | 5.10E-03 | 5.06E-04 | 4.44E-09 | 1.40E-06 | 1.34E-06 | 5.08E-04 | 6.43E-04 | 4.39E-03 | 1.05E-04 | 4.90E-05 | 5.19E-03 |
| 5294 | 488363.09 | 3865877.25 | 0.16284 | 0.15533 | 0.0163 | 0.01578 | 6.08E-04 | 4.63E-03 | 1.04E-04 | 4.98E-05 | 5.40E-03 | 5.53E-04 | 4.69E-09 | 1.38E-06 | 1.36E-06 | 5.56E-04 | 7.03E-04 | 4.63E-03 | 1.04E-04 | 4.98E-05 | 5.49E-03 |
| 5295 | 488863.09 | 3865877.25 | 0.17433 | 0.15832 | 0.0156 | 0.01537 | 6.51E-04 | 4.72E-03 | 9.94E-05 | 4.85E-05 | 5.52E-03 | 5.92E-04 | 4.78E-09 | 1.33E-06 | 1.32E-06 | 5.95E-04 | 7.52E-04 | 4.72E-03 | 9.94E-05 | 4.85E-05 | 5.62E-03 |
| 5296 | 489363.09 | 3865877.25 | 0.16693 | 0.16304 | 0.0159 | 0.01535 | 6.23E-04 | 4.86E-03 | 1.01E-04 | 4.85E-05 | 5.64E-03 | 5.67E-04 | 4.92E-09 | 1.35E-06 | 1.32E-06 | 5.69E-04 | 7.20E-04 | 4.86E-03 | 1.01E-04 | 4.85E-05 | 5.73E-03 |
| 5297 | 489863.09 | 3865877.25 | 0.15744 | 0.16468 | 0.0152 | 0.01376 | 5.87E-04 | 4.91E-03 | 9.68E-05 | 4.34E-05 | 5.64E-03 | 5.35E-04 | 4.97E-09 | 1.29E-06 | 1.18E-06 | 5.37E-04 | 6.79E-04 | 4.91E-03 | 9.68E-05 | 4.34E-05 | 5.73E-03 |
| 5298 | 490363.09 | 3865877.25 | 0.15758 | 0.16621 | 0.0149 | 0.01369 | 5.88E-04 | 4.96E-03 | 9.52E-05 | 4.32E-05 | 5.68E-03 | 5.35E-04 | 5.02E-09 | 1.27E-06 | 1.18E-06 | 5.37E-04 | 6.80E-04 | 4.96E-03 | 9.52E-05 | 4.32E-05 | 5.78E-03 |
| 5299 | 490863.09 | 3865877.25 | 0.16326 | 0.17041 | 0.0143 | 0.01248 | 6.09E-04 | 5.08E-03 | 9.09E-05 | 3.94E-05 | 5.82E-03 | 5.54E-04 | 5.15E-09 | 1.21E-06 | 1.07E-06 | 5.57E-04 | 7.04E-04 | 5.08E-03 | 9.09E-05 | 3.94E-05 | 5.92E-03 |
| 5300 | 491363.09 | 3865877.25 | 0.18581 | 0.15885 | 0.0138 | 0.01344 | 6.93E-04 | 4.74E-03 | 8.80E-05 | 4.24E-05 | 5.56E-03 | 6.31E-04 | 4.80E-09 | 1.17E-06 | 1.16E-06 | 6.33E-04 | 8.02E-04 | 4.74E-03 | 8.80E-05 | 4.24E-05 | 5.67E-03 |
| 5301 | 491863.09 | 3865877.25 | 0.19056 | 0.16537 | 0.0146 | 0.01466 | 7.11E-04 | 4.93E-03 | 9.33E-05 | 4.63E-05 | 5.78E-03 | 6.47E-04 | 4.99E-09 | 1.24E-06 | 1.26E-06 | 6.49E-04 | 8.22E-04 | 4.93E-03 | 9.33E-05 | 4.63E-05 | 5.90E-03 |
| 5302 | 492363.09 | 3865877.25 | 0.18494 | 0.14541 | 0.0152 | 0.01515 | 6.90E-04 | 4.34E-03 | 9.68E-05 | 4.78E-05 | 5.17E-03 | 6.28E-04 | 4.39E-09 | 1.29E-06 | 1.30E-06 | 6.30E-04 | 7.98E-04 | 4.34E-03 | 9.68E-05 | 4.78E-05 | 5.28E-03 |
| 5303 | 492863.09 | 3865877.25 | 0.13614 | 0.0817 | 0.0159 | 0.01425 | 5.08E-04 | 2.44E-03 | 1.01E-04 | 4.50E-05 | 3.09E-03 | 4.62E-04 | 2.47E-09 | 1.35E-06 | 1.23E-06 | 4.65E-04 | 5.87E-04 | 2.44E-03 | 1.01E-04 | 4.50E-05 | 3.17E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5304 | 493363.09 | 3865877.25 | 0.1661 | 0.08342 | 0.0154 | 0.01322 | 6.20E-04 | 2.49E-03 | 9.83E-05 | 4.17E-05 | 3.25E-03 | 5.64E-04 | 2.52E-09 | 1.31E-06 | 1.14E-06 | 5.66E-04 | 7.17E-04 | 2.49E-03 | 9.83E-05 | 4.17E-05 | 3.35E-03 |
| 5305 | 493863.09 | 3865877.25 | 0.17773 | 0.12461 | 0.0147 | 0.01633 | 6.63E-04 | 3.72E-03 | 9.38E-05 | 5.16E-05 | 4.53E-03 | 6.03E-04 | 3.76E-09 | 1.25E-06 | 1.41E-06 | 6.06E-04 | 7.67E-04 | 3.72E-03 | 9.38E-05 | 5.16E-05 | 4.63E-03 |
| 5306 | 494363.09 | 3865877.25 | 0.16453 | 0.16936 | 0.0151 | 0.01566 | 6.14E-04 | 5.05E-03 | 9.64E-05 | 4.94E-05 | 5.81E-03 | 5.59E-04 | 5.11E-09 | 1.29E-06 | 1.35E-06 | 5.61E-04 | 7.10E-04 | 5.05E-03 | 9.64E-05 | 4.94E-05 | 5.91E-03 |
| 5307 | 494863.09 | 3865877.25 | 0.14831 | 0.20476 | 0.0158 | 0.01307 | 5.53E-04 | 6.11E-03 | 1.01E-04 | 4.13E-05 | 6.80E-03 | 5.04E-04 | 6.18E-09 | 1.34E-06 | 1.13E-06 | 5.06E-04 | 6.40E-04 | 6.11E-03 | 1.01E-04 | 4.13E-05 | 6.89E-03 |
| 5308 | 495363.09 | 3865877.25 | 0.15396 | 0.18314 | 0.0169 | 0.01405 | 5.74E-04 | 5.46E-03 | 1.07E-04 | 4.44E-05 | 6.19E-03 | 5.23E-04 | 5.53E-09 | 1.43E-06 | 1.21E-06 | 5.25E-04 | 6.64E-04 | 5.46E-03 | 1.07E-04 | 4.44E-05 | 6.28E-03 |
| 5309 | 495863.09 | 3865877.25 | 0.17369 | 0.16848 | 0.0161 | 0.01587 | 6.48E-04 | 5.03E-03 | 1.02E-04 | 5.01E-05 | 5.83E-03 | 5.90E-04 | 5.09E-09 | 1.37E-06 | 1.37E-06 | 5.92E-04 | 7.49E-04 | 5.03E-03 | 1.02E-04 | 5.01E-05 | 5.93E-03 |
| 5310 | 496363.09 | 3865877.25 | 0.1652 | 0.15439 | 0.0175 | 0.01651 | 6.16E-04 | 4.61E-03 | 1.11E-04 | 5.21E-05 | 5.39E-03 | 5.61E-04 | 4.66E-09 | 1.48E-06 | 1.42E-06 | 5.64E-04 | 7.13E-04 | 4.61E-03 | 1.11E-04 | 5.21E-05 | 5.48E-03 |
| 5311 | 496863.09 | 3865877.25 | 0.17947 | 0.16261 | 0.0183 | 0.01501 | 6.70E-04 | 4.85E-03 | 1.17E-04 | 4.74E-05 | 5.68E-03 | 6.09E-04 | 4.91E-09 | 1.55E-06 | 1.29E-06 | 6.12E-04 | 7.74E-04 | 4.85E-03 | 1.17E-04 | 4.74E-05 | 5.79E-03 |
| 5312 | 497363.09 | 3865877.25 | 0.14179 | 0.17138 | 0.0225 | 0.0146 | 5.29E-04 | 5.11E-03 | 1.44E-04 | 4.61E-05 | 5.83E-03 | 4.81E-04 | 5.18E-09 | 1.91E-06 | 1.26E-06 | 4.85E-04 | 6.12E-04 | 5.11E-03 | 1.44E-04 | 4.61E-05 | 5.91E-03 |
| 5313 | 497863.09 | 3865877.25 | 0.12385 | 0.16441 | 0.0277 | 0.0132 | 4.62E-04 | 4.90E-03 | 1.77E-04 | 4.17E-05 | 5.59E-03 | 4.20E-04 | 4.96E-09 | 2.36E-06 | 1.14E-06 | 4.24E-04 | 5.34E-04 | 4.90E-03 | 1.77E-04 | 4.17E-05 | 5.66E-03 |
| 5314 | 498363.09 | 3865877.25 | 0.13316 | 0.15773 | 0.024 | 0.01305 | 4.97E-04 | 4.71E-03 | 1.53E-04 | 4.12E-05 | 5.40E-03 | 4.52E-04 | 4.76E-09 | 2.04E-06 | 1.12E-06 | 4.55E-04 | 5.75E-04 | 4.71E-03 | 1.53E-04 | 4.12E-05 | 5.47E-03 |
| 5315 | 471363.09 | 3866377.25 | 0.07871 | 0.08172 | 0.019 | 0.02699 | 2.94E-04 | 2.44E-03 | 1.21E-04 | 8.52E-05 | 2.94E-03 | 2.67E-04 | 2.47E-09 | 1.62E-06 | 2.32E-06 | 2.71E-04 | 3.40E-04 | 2.44E-03 | 1.21E-04 | 8.52E-05 | 2.98E-03 |
| 5316 | 471863.09 | 3866377.25 | 0.08248 | 0.08232 | 0.0183 | 0.02631 | 3.08E-04 | 2.46E-03 | 1.17E-04 | 8.31E-05 | 2.96E-03 | 2.80E-04 | 2.49E-09 | 1.56E-06 | 2.27E-06 | 2.84E-04 | 3.56E-04 | 2.46E-03 | 1.17E-04 | 8.31E-05 | 3.01E-03 |
| 5317 | 472363.09 | 3866377.25 | 0.08404 | 0.08298 | 0.0171 | 0.02569 | 3.14E-04 | 2.48E-03 | 1.09E-04 | 8.11E-05 | 2.98E-03 | 2.85E-04 | 2.51E-09 | 1.46E-06 | 2.21E-06 | 2.89E-04 | 3.63E-04 | 2.48E-03 | 1.09E-04 | 8.11E-05 | 3.03E-03 |
| 5318 | 472863.09 | 3866377.25 | 0.08527 | 0.08755 | 0.0164 | 0.02618 | 3.18E-04 | 2.61E-03 | 1.04E-04 | 8.27E-05 | 3.12E-03 | 2.89E-04 | 2.64E-09 | 1.39E-06 | 2.25E-06 | 2.93E-04 | 3.68E-04 | 2.61E-03 | 1.04E-04 | 8.27E-05 | 3.17E-03 |
| 5319 | 473363.09 | 3866377.25 | 0.08518 | 0.08905 | 0.0158 | 0.02652 | 3.18E-04 | 2.66E-03 | 1.01E-04 | 8.37E-05 | 3.16E-03 | 2.89E-04 | 2.69E-09 | 1.34E-06 | 2.28E-06 | 2.93E-04 | 3.68E-04 | 2.66E-03 | 1.01E-04 | 8.37E-05 | 3.21E-03 |
| 5320 | 473863.09 | 3866377.25 | 0.08818 | 0.09621 | 0.0172 | 0.02673 | 3.29E-04 | 2.87E-03 | 1.10E-04 | 8.44E-05 | 3.39E-03 | 2.99E-04 | 2.91E-09 | 1.46E-06 | 2.30E-06 | 3.03E-04 | 3.81E-04 | 2.87E-03 | 1.10E-04 | 8.44E-05 | 3.44E-03 |
| 5321 | 474363.09 | 3866377.25 | 0.08843 | 0.09057 | 0.0169 | 0.02555 | 3.30E-04 | 2.70E-03 | 1.08E-04 | 8.07E-05 | 3.22E-03 | 3.00E-04 | 2.74E-09 | 1.43E-06 | 2.20E-06 | 3.04E-04 | 3.82E-04 | 2.70E-03 | 1.08E-04 | 8.07E-05 | 3.27E-03 |
| 5322 | 474863.09 | 3866377.25 | 0.09057 | 0.09114 | 0.0157 | 0.02552 | 3.38E-04 | 2.72E-03 | 1.00E-04 | 8.06E-05 | 3.24E-03 | 3.07E-04 | 2.75E-09 | 1.33E-06 | 2.20E-06 | 3.11E-04 | 3.91E-04 | 2.72E-03 | 1.00E-04 | 8.06E-05 | 3.29E-03 |
| 5323 | 475363.09 | 3866377.25 | 0.09203 | 0.08715 | 0.015 | 0.02578 | 3.43E-04 | 2.60E-03 | 9.54E-05 | 8.14E-05 | 3.12E-03 | 3.12E-04 | 2.63E-09 | 1.27E-06 | 2.22E-06 | 3.16E-04 | 3.97E-04 | 2.60E-03 | 9.54E-05 | 8.14E-05 | 3.17E-03 |
| 5324 | 475863.09 | 3866377.25 | 0.0903 | 0.09299 | 0.0145 | 0.0271 | 3.37E-04 | 2.77E-03 | 9.25E-05 | 8.56E-05 | 3.29E-03 | 3.07E-04 | 2.81E-09 | 1.23E-06 | 2.33E-06 | 3.10E-04 | 3.90E-04 | 2.77E-03 | 9.25E-05 | 8.56E-05 | 3.34E-03 |
| 5325 | 476363.09 | 3866377.25 | 0.10417 | 0.0995 | 0.015 | 0.03003 | 3.89E-04 | 2.97E-03 | 9.56E-05 | 9.48E-05 | 3.55E-03 | 3.54E-04 | 3.00E-09 | 1.27E-06 | 2.59E-06 | 3.58E-04 | 4.50E-04 | 2.97E-03 | 9.56E-05 | 9.48E-05 | 3.61E-03 |
| 5326 | 476863.09 | 3866377.25 | 0.10655 | 0.09079 | 0.0162 | 0.03135 | 3.98E-04 | 2.71E-03 | 1.04E-04 | 9.90E-05 | 3.31E-03 | 3.62E-04 | 2.74E-09 | 1.38E-06 | 2.70E-06 | 3.66E-04 | 4.60E-04 | 2.71E-03 | 1.04E-04 | 9.90E-05 | 3.37E-03 |
| 5327 | 477363.09 | 3866377.25 | 0.10619 | 0.10301 | 0.0166 | 0.031 | 3.96E-04 | 3.07E-03 | 1.06E-04 | 9.79E-05 | 3.67E-03 | 3.61E-04 | 3.11E-09 | 1.41E-06 | 2.67E-06 | 3.65E-04 | 4.58E-04 | 3.07E-03 | 1.06E-04 | 9.79E-05 | 3.74E-03 |
| 5328 | 477863.09 | 3866377.25 | 0.10416 | 0.11213 | 0.0162 | 0.02572 | 3.89E-04 | 3.35E-03 | 1.03E-04 | 8.12E-05 | 3.92E-03 | 3.54E-04 | 3.39E-09 | 1.38E-06 | 2.21E-06 | 3.57E-04 | 4.49E-04 | 3.35E-03 | 1.03E-04 | 8.12E-05 | 3.98E-03 |
| 5329 | 478363.09 | 3866377.25 | 0.10591 | 0.10999 | 0.0159 | 0.02524 | 3.95E-04 | 3.28E-03 | 1.01E-04 | 7.97E-05 | 3.86E-03 | 3.60E-04 | 3.32E-09 | 1.35E-06 | 2.17E-06 | 3.63E-04 | 4.57E-04 | 3.28E-03 | 1.01E-04 | 7.97E-05 | 3.92E-03 |
| 5330 | 478863.09 | 3866377.25 | 0.11039 | 0.11479 | 0.016 | 0.02179 | 4.12E-04 | 3.42E-03 | 1.02E-04 | 6.88E-05 | 4.01E-03 | 3.75E-04 | 3.47E-09 | 1.36E-06 | 1.88E-06 | 3.78E-04 | 4.76E-04 | 3.42E-03 | 1.02E-04 | 6.88E-05 | 4.07E-03 |
| 5331 | 479363.09 | 3866377.25 | 0.1167 | 0.11656 | 0.0141 | 0.02322 | 4.35E-04 | 3.48E-03 | 8.99E-05 | 7.33E-05 | 4.08E-03 | 3.96E-04 | 3.52E-09 | 1.20E-06 | 2.00E-06 | 3.99E-04 | 5.04E-04 | 3.48E-03 | 8.99E-05 | 7.33E-05 | 4.14E-03 |
| 5332 | 479863.09 | 3866377.25 | 0.12218 | 0.11721 | 0.0141 | 0.02466 | 4.56E-04 | 3.50E-03 | 9.01E-05 | 7.79E-05 | 4.12E-03 | 4.15E-04 | 3.54E-09 | 1.20E-06 | 2.12E-06 | 4.18E-04 | 5.27E-04 | 3.50E-03 | 9.01E-05 | 7.79E-05 | 4.19E-03 |
| 5333 | 480363.09 | 3866377.25 | 0.12366 | 0.11663 | 0.0141 | 0.01992 | 4.61E-04 | 3.48E-03 | 9.00E-05 | 6.29E-05 | 4.09E-03 | 4.20E-04 | 3.52E-09 | 1.20E-06 | 1.72E-06 | 4.23E-04 | 5.34E-04 | 3.48E-03 | 9.00E-05 | 6.29E-05 | 4.17E-03 |
| 5334 | 480863.09 | 3866377.25 | 0.11931 | 0.11416 | 0.0139 | 0.01841 | 4.45E-04 | 3.41E-03 | 8.83E-05 | 5.81E-05 | 4.00E-03 | 4.05E-04 | 3.45E-09 | 1.18E-06 | 1.59E-06 | 4.08E-04 | 5.15E-04 | 3.41E-03 | 8.83E-05 | 5.81E-05 | 4.07E-03 |
| 5335 | 481363.09 | 3866377.25 | 0.11465 | 0.11911 | 0.014 | 0.01652 | 4.28E-04 | 3.55E-03 | 8.90E-05 | 5.22E-05 | 4.12E-03 | 3.89E-04 | 3.60E-09 | 1.19E-06 | 1.42E-06 | 3.92E-04 | 4.95E-04 | 3.55E-03 | 8.90E-05 | 5.22E-05 | 4.19E-03 |
| 5336 | 481863.09 | 3866377.25 | 0.11364 | 0.12205 | 0.0144 | 0.01705 | 4.24E-04 | 3.64E-03 | 9.21E-05 | 5.38E-05 | 4.21E-03 | 3.86E-04 | 3.69E-09 | 1.23E-06 | 1.47E-06 | 3.89E-04 | 4.90E-04 | 3.64E-03 | 9.21E-05 | 5.38E-05 | 4.28E-03 |
| 5337 | 482363.09 | 3866377.25 | 0.12668 | 0.12578 | 0.0151 | 0.01757 | 4.73E-04 | 3.75E-03 | 9.64E-05 | 5.55E-05 | 4.38E-03 | 4.30E-04 | 3.80E-09 | 1.29E-06 | 1.51E-06 | 4.33E-04 | 5.47E-04 | 3.75E-03 | 9.64E-05 | 5.55E-05 | 4.45E-03 |
| 5338 | 482863.09 | 3866377.25 | 0.12851 | 0.13465 | 0.018 | 0.01716 | 4.80E-04 | 4.02E-03 | 1.14E-04 | 5.42E-05 | 4.67E-03 | 4.36E-04 | 4.07E-09 | 1.53E-06 | 1.48E-06 | 4.39E-04 | 5.55E-04 | 4.02E-03 | 1.14E-04 | 5.42E-05 | 4.74E-03 |
| 5339 | 483363.09 | 3866377.25 | 0.12869 | 0.14333 | 0.0163 | 0.01801 | 4.80E-04 | 4.28E-03 | 1.04E-04 | 5.69E-05 | 4.92E-03 | 4.37E-04 | 4.33E-09 | 1.38E-06 | 1.55E-06 | 4.40E-04 | 5.55E-04 | 4.28E-03 | 1.04E-04 | 5.69E-05 | 4.99E-03 |
| 5340 | 483863.09 | 3866377.25 | 0.12845 | 0.13746 | 0.0147 | 0.01969 | 4.79E-04 | 4.10E-03 | 9.36E-05 | 6.22E-05 | 4.74E-03 | 4.36E-04 | 4.15E-09 | 1.25E-06 | 1.70E-06 | 4.39E-04 | 5.54E-04 | 4.10E-03 | 9.36E-05 | 6.22E-05 | 4.81E-03 |
| 5341 | 484363.09 | 3866377.25 | 0.12877 | 0.13434 | 0.0142 | 0.01888 | 4.81E-04 | 4.01E-03 | 9.03E-05 | 5.96E-05 | 4.64E-03 | 4.37E-04 | 4.06E-09 | 1.20E-06 | 1.63E-06 | 4.40E-04 | 5.56E-04 | 4.01E-03 | 9.03E-05 | 5.96E-05 | 4.71E-03 |
| 5342 | 484863.09 | 3866377.25 | 0.12484 | 0.13881 | 0.0147 | 0.01971 | 4.66E-04 | 4.14E-03 | 9.34E-05 | 6.22E-05 | 4.76E-03 | 4.24E-04 | 4.19E-09 | 1.25E-06 | 1.70E-06 | 4.27E-04 | 5.39E-04 | 4.14E-03 | 9.34E-05 | 6.22E-05 | 4.84E-03 |
| 5343 | 485363.09 | 3866377.25 | 0.12301 | 0.13649 | 0.0139 | 0.02015 | 4.59E-04 | 4.07E-03 | 8.89E-05 | 6.36E-05 | 4.68E-03 | 4.18E-04 | 4.12E-09 | 1.18E-06 | 1.74E-06 | 4.21E-04 | 5.31E-04 | 4.07E-03 | 8.89E-05 | 6.36E-05 | 4.76E-03 |
| 5344 | 485863.09 | 3866377.25 | 0.12586 | 0.12976 | 0.0132 | 0.01599 | 4.70E-04 | 3.87E-03 | 8.41E-05 | 5.05E-05 | 4.48E-03 | 4.27E-04 | 3.92E-09 | 1.12E-06 | 1.38E-06 | 4.30E-04 | 5.43E-04 | 3.87E-03 | 8.41E-05 | 5.05E-05 | 4.55E-03 |
| 5345 | 486363.09 | 3866377.25 | 0.1271 | 0.14014 | 0.0133 | 0.01575 | 4.74E-04 | 4.18E-03 | 8.47E-05 | 4.97E-05 | 4.79E-03 | 4.32E-04 | 4.23E-09 | 1.13E-06 | 1.36E-06 | 4.34E-04 | 5.48E-04 | 4.18E-03 | 8.47E-05 | 4.97E-05 | 4.86E-03 |
| 5346 | 486863.09 | 3866377.25 | 0.12486 | 0.14272 | 0.0137 | 0.01583 | 4.66E-04 | 4.26E-03 | 8.75E-05 | 5.00E-05 | 4.86E-03 | 4.24E-04 | 4.31E-09 | 1.17E-06 | 1.36E-06 | 4.26E-04 | 5.39E-04 | 4.26E-03 | 8.75E-05 | 5.00E-05 | 4.93E-03 |
| 5347 | 487363.09 | 3866377.25 | 0.12895 | 0.14005 | 0.0153 | 0.01545 | 4.81E-04 | 4.18E-03 | 9.73E-05 | 4.88E-05 | 4.81E-03 | 4.38E-04 | 4.23E-09 | 1.30E-06 | 1.33E-06 | 4.40E-04 | 5.56E-04 | 4.18E-03 | 9.73E-05 | 4.88E-05 | 4.88E-03 |
| 5348 | 487863.09 | 3866377.25 | 0.13946 | 0.13878 | 0.0163 | 0.01511 | 5.20E-04 | 4.14E-03 | 1.04E-04 | 4.77E-05 | 4.81E-03 | 4.73E-04 | 4.19E-09 | 1.38E-06 | 1.30E-06 | 4.76E-04 | 6.02E-04 | 4.14E-03 | 1.04E-04 | 4.77E-05 | 4.89E-03 |
| 5349 | 488363.09 | 3866377.25 | 0.14607 | 0.14465 | 0.0159 | 0.0149 | 5.45E-04 | 4.32E-03 | 1.02E-04 | 4.70E-05 | 5.01E-03 | 4.96E-04 | 4.37E-09 | 1.36E-06 | 1.28E-06 | 4.99E-04 | 6.30E-04 | 4.32E-03 | 1.02E-04 | 4.70E-05 | 5.09E-03 |
| 5350 | 488863.09 | 3866377.25 | 0.16345 | 0.14782 | 0.0154 | 0.01413 | 6.10E-04 | 4.41E-03 | 9.80E-05 | 4.46E-05 | 5.16E-03 | 5.55E-04 | 4.46E-09 | 1.31E-06 | 1.22E-06 | 5.57E-04 | 7.05E-04 | 4.41E-03 | 9.80E-05 | 4.46E-05 | 5.26E-03 |
| 5351 | 489363.09 | 3866377.25 | 0.16747 | 0.14425 | 0.0152 | 0.01383 | 6.25E-04 | 4.30E-03 | 9.70E-05 | 4.37E-05 | 5.07E-03 | 5.69E-04 | 4.36E-09 | 1.29E-06 | 1.19E-06 | 5.71E-04 | 7.23E-04 | 4.30E-03 | 9.70E-05 | 4.37E-05 | 5.17E-03 |
| 5352 | 489863.09 | 3866377.25 | 0.16209 | 0.14032 | 0.0142 | 0.01253 | 6.05E-04 | 4.19E-03 | 9.04E-05 | 3.96E-05 | 4.92E-03 | 5.50E-04 | 4.24E-09 | 1.21E-06 | 1.08E-06 | 5.53E-04 | 6.99E-04 | 4.19E-03 | 9.04E-05 | 3.96E-05 | 5.02E-03 |
| 5353 | 490363.09 | 3866377.25 | 0.15054 | 0.15597 | 0.0143 | 0.01206 | 5.62E-04 | 4.65E-03 | 9.11E-05 | 3.81E-05 | 5.34E-03 | 5.11E-04 | 4.71E-09 | 1.22E-06 | 1.04E-06 | 5.13E-04 | 6.50E-04 | 4.65E-03 | 9.11E-05 | 3.81E-05 | 5.43E-03 |
| 5354 | 490863.09 | 3866377.25 | 0.14124 | 0.16104 | 0.0136 | 0.01237 | 5.27E-04 | 4.80E-03 | 8.69E-05 | 3.91E-05 | 5.46E-03 | 4.80E-04 | 4.86E-09 | 1.16E-06 | 1.07E-06 | 4.82E-04 | 6.09E-04 | 4.80E-03 | 8.69E-05 | 3.91E-05 | 5.54E-03 |
| 5355 | 491363.09 | 3866377.25 | 0.1639 | 0.16802 | 0.0138 | 0.01186 | 6.12E-04 | 5.01E-03 | 8.80E-05 | 3.74E-05 | 5.75E-03 | 5.56E-04 | 5.07E-09 | 1.17E-06 | 1.02E-06 | 5.59E-04 | 7.07E-04 | 5.01E-03 | 8.80E-05 | 3.74E-05 | 5.85E-03 |
| 5356 | 491863.09 | 3866377.25 | 0.18984 | 0.12841 | 0.014 | 0.01322 | 7.08E-04 | 3.83E-03 | 8.92E-05 | 4.17E-05 | 4.67E-03 | 6.45E-04 | 3.88E-09 | 1.19E-06 | 1.14E-06 | 6.47E-04 | 8.19E-04 | 3.83E-03 | 8.92E-05 | 4.17E-05 | 4.78E-03 |
| 5357 | 492363.09 | 3866377.25 | 0.17703 | 0.14044 | 0.0136 | 0.01381 | 6.61E-04 | 4.19E-03 | 8.69E-05 | 4.36E-05 | 4.98E-03 | 6.01E-04 | 4.24E-09 | 1.16E-06 | 1.19E-06 | 6.03E-04 | 7.64E-04 | 4.19E-03 | 8.69E-05 | 4.36E-05 | 5.08E-03 |
| 5358 | 492863.09 | 3866377.25 | 0.15648 | 0.10777 | 0.0152 | 0.01422 | 5.84E-04 | 3.22E-03 | 9.70E-05 | 4.49E-05 | 3.94E-03 | 5.31E-04 | 3.25E-09 | 1.29E-06 | 1.22E-06 | 5.34E-04 | 6.75E-04 | 3.22E-03 | 9.70E-05 | 4.49E-05 | 4.03E-03 |
| 5359 | 493363.09 | 3866377.25 | 0.14197 | 0.12068 | 0.015 | 0.01308 | 5.30E-04 | 3.60E-03 | 9.54E-05 | 4.13E-05 | 4.27E-03 | 4.82E-04 | 3.64E-09 | 1.27E-06 | 1.13E-06 | 4.84E-04 | 6.13E-04 | 3.60E-03 | 9.54E-05 | 4.13E-05 | 4.35E-03 |
| 5360 | 493863.09 | 3866377.25 | 0.174 | 0.13721 | 0.0139 | 0.0134 | 6.49E-04 | 4.09E-03 | 8.86E-05 | 4.23E-05 | 4.87E-03 | 5.91E-04 | 4.14E-09 | 1.18E-06 | 1.15E-06 | 5.93E-04 | 7.51E-04 | 4.09E-03 | 8.86E-05 | 4.23E-05 | 4.98E-03 |
| 5361 | 494363.09 | 3866377.25 | 0.17067 | 0.18114 | 0.0134 | 0.01518 | 6.37E-04 | 5.40E-03 | 8.52E-05 | 4.79E-05 | 6.17E-03 | 5.79E-04 | 5.47E-09 | 1.14E-06 | 1.31E-06 | 5.82E-04 | 7.36E-04 | 5.40E-03 | 8.52E-05 | 4.79E-05 | 6.27E-03 |
| 5362 | 494863.09 | 3866377.25 | 0.1428 | 0.18518 | 0.0142 | 0.0145 | 5.33E-04 | 5.52E-03 | 9.06E-05 | 4.58E-05 | 6.19E-03 | 4.85E-04 | 5.59E-09 | 1.21E-06 | 1.25E-06 | 4.87E-04 | 6.16E-04 | 5.52E-03 | 9.06E-05 | 4.58E-05 | 6.28E-03 |
| 5363 | 495363.09 | 3866377.25 | 0.12551 | 0.17232 | 0.0139 | 0.01215 | 4.68E-04 | 5.14E-03 | 8.89E-05 | 3.84E-05 | 5.74E-03 | 4.26E-04 | 5.20E-09 | 1.18E-06 | 1.05E-06 | 4.28E-04 | 5.42E-04 | 5.14E-03 | 8.89E-05 | 3.84E-05 | 5.81E-03 |
| 5364 | 495863.09 | 3866377.25 | 0.15627 | 0.15184 | 0.0161 | 0.01305 | 5.83E-04 | 4.53E-03 | 1.03E-04 | 4.12E-05 | 5.26E-03 | 5.31E-04 | 4.59E-09 | 1.37E-06 | 1.12E-06 | 5.33E-04 | 6.74E-04 | 4.53E-03 | 1.03E-04 | 4.12E-05 | 5.35E-03 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5365 | 496363.09 | 3866377.25 | 0.17999 | 0.14172 | 0.0151 | 0.01473 | 6.72E-04 | 4.23E-03 | 9.65E-05 | 4.65E-05 | 5.04E-03 | 6.11E-04 | 4.28E-09 | 1.29E-06 | 1.27E-06 | 6.14E-04 | 7.77E-04 | 4.23E-03 | 9.65E-05 | 4.65E-05 | 5.15E-03 |
| 5366 | 496863.09 | 3866377.25 | 0.15511 | 0.13232 | 0.0163 | 0.01553 | 5.79E-04 | 3.95E-03 | 1.04E-04 | 4.90E-05 | 4.68E-03 | 5.27E-04 | 4.00E-09 | 1.38E-06 | 1.34E-06 | 5.29E-04 | 6.69E-04 | 3.95E-03 | 1.04E-04 | 4.90E-05 | 4.77E-03 |
| 5367 | 497363.09 | 3866377.25 | 0.18009 | 0.12668 | 0.0162 | 0.01442 | 6.72E-04 | 3.78E-03 | 1.03E-04 | 4.55E-05 | 4.60E-03 | 6.11E-04 | 3.83E-09 | 1.37E-06 | 1.24E-06 | 6.14E-04 | 7.77E-04 | 3.78E-03 | 1.03E-04 | 4.55E-05 | 4.70E-03 |
| 5368 | 497863.09 | 3866377.25 | 0.14207 | 0.14898 | 0.0186 | 0.01357 | 5.30E-04 | 4.44E-03 | 1.19E-04 | 4.28E-05 | 5.14E-03 | 4.82E-04 | 4.50E-09 | 1.58E-06 | 1.17E-06 | 4.85E-04 | 6.13E-04 | 4.44E-03 | 1.19E-04 | 4.28E-05 | 5.22E-03 |
| 5369 | 498363.09 | 3866377.25 | 0.11903 | 0.11385 | 0.0242 | 0.01222 | 4.44E-04 | 3.40E-03 | 1.55E-04 | 3.86E-05 | 4.03E-03 | 4.04E-04 | 3.44E-09 | 2.06E-06 | 1.05E-06 | 4.07E-04 | 5.14E-04 | 3.40E-03 | 1.55E-04 | 3.86E-05 | 4.10E-03 |
| 5370 | 474494.92 | 3848334.16 | 0.0864 | 0.05544 | 0.0105 | 0.01547 | 3.22E-04 | 1.65E-03 | 6.72E-05 | 4.88E-05 | 2.09E-03 | 2.93E-04 | 1.67E-09 | 8.96E-07 | 1.33E-06 | 2.96E-04 | 3.73E-04 | 1.65E-03 | 6.72E-05 | 4.88E-05 | 2.14E-03 |
| 5371 | 475167.27 | 3848920.79 | 0.1106 | 0.06404 | 0.0109 | 0.01683 | 4.13E-04 | 1.91E-03 | 6.92E-05 | 5.31E-05 | 2.45E-03 | 3.75E-04 | 1.93E-09 | 9.23E-07 | 1.45E-06 | 3.78E-04 | 4.77E-04 | 1.91E-03 | 6.92E-05 | 5.31E-05 | 2.51E-03 |
| 5372 | 475297.89 | 3848997.96 | 0.11346 | 0.06495 | 0.0109 | 0.01689 | 4.23E-04 | 1.94E-03 | 6.97E-05 | 5.33E-05 | 2.48E-03 | 3.85E-04 | 1.96E-09 | 9.29E-07 | 1.45E-06 | 3.88E-04 | 4.90E-04 | 1.94E-03 | 6.97E-05 | 5.33E-05 | 2.55E-03 |
| 5373 | 475439.05 | 3849062 | 0.11142 | 0.0616 | 0.0111 | 0.01683 | 4.16E-04 | 1.84E-03 | 7.09E-05 | 5.31E-05 | 2.38E-03 | 3.78E-04 | 1.86E-09 | 9.45E-07 | 1.45E-06 | 3.81E-04 | 4.81E-04 | 1.84E-03 | 7.09E-05 | 5.31E-05 | 2.44E-03 |
| 5374 | 475486.86 | 3849061.09 | 0.10689 | 0.06007 | 0.0112 | 0.01648 | 3.99E-04 | 1.79E-03 | 7.12E-05 | 5.20E-05 | 2.31E-03 | 3.63E-04 | 1.81E-09 | 9.50E-07 | 1.42E-06 | 3.65E-04 | 4.61E-04 | 1.79E-03 | 7.12E-05 | 5.20E-05 | 2.38E-03 |
| 5375 | 475538.46 | 3849075.56 | 0.10334 | 0.059 | 0.0112 | 0.01622 | 3.86E-04 | 1.76E-03 | 7.13E-05 | 5.12E-05 | 2.27E-03 | 3.51E-04 | 1.78E-09 | 9.51E-07 | 1.40E-06 | 3.53E-04 | 4.46E-04 | 1.76E-03 | 7.13E-05 | 5.12E-05 | 2.33E-03 |
| 5376 | 475751.79 | 3849137.15 | 0.10476 | 0.06251 | 0.0112 | 0.01547 | 3.91E-04 | 1.86E-03 | 7.16E-05 | 4.88E-05 | 2.38E-03 | 3.56E-04 | 1.89E-09 | 9.54E-07 | 1.33E-06 | 3.58E-04 | 4.52E-04 | 1.86E-03 | 7.16E-05 | 4.88E-05 | 2.44E-03 |
| 5377 | 476303.62 | 3849223.38 | 0.1288 | 0.08907 | 0.0112 | 0.01527 | 4.81E-04 | 2.66E-03 | 7.16E-05 | 4.82E-05 | 3.26E-03 | 4.37E-04 | 2.69E-09 | 9.55E-07 | 1.31E-06 | 4.40E-04 | 5.56E-04 | 2.66E-03 | 7.16E-05 | 4.82E-05 | 3.33E-03 |
| 5378 | 476304.51 | 3849238.92 | 0.12701 | 0.08909 | 0.0112 | 0.01527 | 4.74E-04 | 2.66E-03 | 7.16E-05 | 4.82E-05 | 3.25E-03 | 4.31E-04 | 2.69E-09 | 9.55E-07 | 1.31E-06 | 4.33E-04 | 5.48E-04 | 2.66E-03 | 7.16E-05 | 4.82E-05 | 3.33E-03 |
| 5379 | 476365.04 | 3849247.98 | 0.13076 | 0.09019 | 0.0112 | 0.01537 | 4.88E-04 | 2.69E-03 | 7.15E-05 | 4.85E-05 | 3.30E-03 | 4.44E-04 | 2.72E-09 | 9.53E-07 | 1.32E-06 | 4.46E-04 | 5.64E-04 | 2.69E-03 | 7.15E-05 | 4.85E-05 | 3.37E-03 |
| 5380 | 476444.86 | 3849267.13 | 0.13332 | 0.09211 | 0.0113 | 0.0155 | 4.97E-04 | 2.75E-03 | 7.19E-05 | 4.89E-05 | 3.37E-03 | 4.53E-04 | 2.78E-09 | 9.58E-07 | 1.33E-06 | 4.55E-04 | 5.75E-04 | 2.75E-03 | 7.19E-05 | 4.89E-05 | 3.44E-03 |
| 5381 | 476550.75 | 3849300.66 | 0.13381 | 0.10361 | 0.0112 | 0.0157 | 4.99E-04 | 3.09E-03 | 7.15E-05 | 4.96E-05 | 3.71E-03 | 4.54E-04 | 3.13E-09 | 9.53E-07 | 1.35E-06 | 4.57E-04 | 5.77E-04 | 3.09E-03 | 7.15E-05 | 4.96E-05 | 3.79E-03 |
| 5382 | 476656.71 | 3849346.88 | 0.13134 | 0.10947 | 0.0112 | 0.01591 | 4.90E-04 | 3.27E-03 | 7.17E-05 | 5.02E-05 | 3.88E-03 | 4.46E-04 | 3.31E-09 | 9.56E-07 | 1.37E-06 | 4.48E-04 | 5.67E-04 | 3.27E-03 | 7.17E-05 | 5.02E-05 | 3.95E-03 |
| 5383 | 476873.55 | 3849454.53 | 0.13563 | 0.11815 | 0.0114 | 0.01634 | 5.06E-04 | 3.52E-03 | 7.26E-05 | 5.16E-05 | 4.16E-03 | 4.60E-04 | 3.57E-09 | 9.68E-07 | 1.41E-06 | 4.63E-04 | 5.85E-04 | 3.52E-03 | 7.26E-05 | 5.16E-05 | 4.23E-03 |
| 5384 | 477700 | 3849859.7 | 0.16759 | 0.14134 | 0.0119 | 0.01668 | 6.25E-04 | 4.22E-03 | 7.59E-05 | 5.27E-05 | 4.97E-03 | 5.69E-04 | 4.27E-09 | 1.01E-06 | 1.44E-06 | 5.71E-04 | 7.23E-04 | 4.22E-03 | 7.59E-05 | 5.27E-05 | 5.07E-03 |
| 5385 | 477743.16 | 3849856.38 | 0.16143 | 0.14196 | 0.0119 | 0.0167 | 6.02E-04 | 4.24E-03 | 7.60E-05 | 5.27E-05 | 4.97E-03 | 5.48E-04 | 4.29E-09 | 1.01E-06 | 1.44E-06 | 5.51E-04 | 6.97E-04 | 4.24E-03 | 7.60E-05 | 5.27E-05 | 5.06E-03 |
| 5386 | 478477.35 | 3850216.33 | 0.14281 | 0.14729 | 0.0125 | 0.01737 | 5.33E-04 | 4.39E-03 | 7.94E-05 | 5.48E-05 | 5.06E-03 | 4.85E-04 | 4.45E-09 | 1.06E-06 | 1.50E-06 | 4.87E-04 | 6.16E-04 | 4.39E-03 | 7.94E-05 | 5.48E-05 | 5.14E-03 |
| 5387 | 478485.8 | 3850201.6 | 0.14296 | 0.1483 | 0.0125 | 0.01737 | 5.33E-04 | 4.42E-03 | 7.95E-05 | 5.48E-05 | 5.09E-03 | 4.85E-04 | 4.48E-09 | 1.06E-06 | 1.50E-06 | 4.88E-04 | 6.17E-04 | 4.42E-03 | 7.95E-05 | 5.48E-05 | 5.18E-03 |
| 5388 | 479113.21 | 3850501.53 | 0.16663 | 0.16369 | 0.013 | 0.02005 | 6.22E-04 | 4.88E-03 | 8.29E-05 | 6.33E-05 | 5.65E-03 | 5.66E-04 | 4.94E-09 | 1.10E-06 | 1.73E-06 | 5.69E-04 | 7.19E-04 | 4.88E-03 | 8.29E-05 | 6.33E-05 | 5.75E-03 |
| 5389 | 479108.11 | 3850382.28 | 0.16049 | 0.15072 | 0.013 | 0.01983 | 5.99E-04 | 4.50E-03 | 8.32E-05 | 6.26E-05 | 5.24E-03 | 5.45E-04 | 4.55E-09 | 1.11E-06 | 1.71E-06 | 5.48E-04 | 6.93E-04 | 4.50E-03 | 8.32E-05 | 6.26E-05 | 5.33E-03 |
| 5390 | 479689.85 | 3850674.28 | 0.19774 | 0.14555 | 0.0137 | 0.02116 | 7.38E-04 | 4.34E-03 | 8.73E-05 | 6.68E-05 | 5.23E-03 | 6.71E-04 | 4.40E-09 | 1.16E-06 | 1.82E-06 | 6.74E-04 | 8.53E-04 | 4.34E-03 | 8.73E-05 | 6.68E-05 | 5.35E-03 |
| 5391 | 479952.42 | 3850774.28 | 0.26942 | 0.14357 | 0.0138 | 0.0218 | 1.01E-03 | 4.28E-03 | 8.82E-05 | 6.88E-05 | 5.45E-03 | 9.15E-04 | 4.34E-09 | 1.18E-06 | 1.88E-06 | 9.18E-04 | 1.16E-03 | 4.28E-03 | 8.82E-05 | 6.88E-05 | 5.60E-03 |
| 5392 | 479911.32 | 3850884.85 | 0.22324 | 0.15171 | 0.014 | 0.02191 | 8.33E-04 | 4.53E-03 | 8.95E-05 | 6.92E-05 | 5.52E-03 | 7.58E-04 | 4.58E-09 | 1.19E-06 | 1.89E-06 | 7.61E-04 | 9.63E-04 | 4.53E-03 | 8.95E-05 | 6.92E-05 | 5.65E-03 |
| 5393 | 480500.92 | 3851178.12 | 0.33092 | 0.1677 | 0.0146 | 0.02389 | 1.23E-03 | 5.00E-03 | 9.33E-05 | 7.54E-05 | 6.41E-03 | 1.12E-03 | 5.06E-09 | 1.24E-06 | 2.06E-06 | 1.13E-03 | 1.43E-03 | 5.00E-03 | 9.33E-05 | 7.54E-05 | 6.60E-03 |
| 5394 | 480738.01 | 3851289.27 | 0.35683 | 0.16373 | 0.015 | 0.02449 | 1.33E-03 | 4.88E-03 | 9.56E-05 | 7.73E-05 | 6.39E-03 | 1.21E-03 | 4.94E-09 | 1.27E-06 | 2.11E-06 | 1.21E-03 | 1.54E-03 | 4.88E-03 | 9.56E-05 | 7.73E-05 | 6.60E-03 |
| 5395 | 481055.42 | 3851443.58 | 0.38838 | 0.162 | 0.0158 | 0.02801 | 1.45E-03 | 4.83E-03 | 1.00E-04 | 8.84E-05 | 6.47E-03 | 1.32E-03 | 4.89E-09 | 1.34E-06 | 2.41E-06 | 1.32E-03 | 1.68E-03 | 4.83E-03 | 1.00E-04 | 8.84E-05 | 6.70E-03 |
| 5396 | 481110.22 | 3851443.15 | 0.41189 | 0.15749 | 0.0159 | 0.02917 | 1.54E-03 | 4.70E-03 | 1.01E-04 | 9.21E-05 | 6.43E-03 | 1.40E-03 | 4.76E-09 | 1.35E-06 | 2.51E-06 | 1.40E-03 | 1.78E-03 | 4.70E-03 | 1.01E-04 | 9.21E-05 | 6.67E-03 |
| 5397 | 481111.1 | 3851417.45 | 0.42011 | 0.15464 | 0.0159 | 0.02934 | 1.57E-03 | 4.61E-03 | 1.01E-04 | 9.26E-05 | 6.37E-03 | 1.43E-03 | 4.67E-09 | 1.35E-06 | 2.53E-06 | 1.43E-03 | 1.81E-03 | 4.61E-03 | 1.01E-04 | 9.26E-05 | 6.62E-03 |
| 5398 | 482248.44 | 3852605.09 | 0.62557 | 0.19328 | 0.0186 | 0.04568 | 2.33E-03 | 5.77E-03 | 1.19E-04 | 1.44E-04 | 8.36E-03 | 2.12E-03 | 5.84E-09 | 1.58E-06 | 3.93E-06 | 2.13E-03 | 2.70E-03 | 5.77E-03 | 1.19E-04 | 1.44E-04 | 8.73E-03 |
| 5399 | 482273.34 | 3852632.31 | 0.63176 | 0.19423 | 0.0187 | 0.0457 | 2.36E-03 | 5.79E-03 | 1.19E-04 | 1.44E-04 | 8.42E-03 | 2.14E-03 | 5.87E-09 | 1.59E-06 | 3.94E-06 | 2.15E-03 | 2.73E-03 | 5.79E-03 | 1.19E-04 | 1.44E-04 | 8.78E-03 |
| 5400 | 482665.46 | 3853038.72 | 0.77729 | 0.22134 | 0.0199 | 0.05753 | 2.90E-03 | 6.60E-03 | 1.27E-04 | 1.82E-04 | 9.81E-03 | 2.64E-03 | 6.68E-09 | 1.69E-06 | 4.95E-06 | 2.65E-03 | 3.35E-03 | 6.60E-03 | 1.27E-04 | 1.82E-04 | 1.03E-02 |
| 5401 | 483077.95 | 3853844.31 | 0.95409 | 0.26885 | 0.0231 | 0.07803 | 3.56E-03 | 8.02E-03 | 1.47E-04 | 2.46E-04 | 1.20E-02 | 3.24E-03 | 8.12E-09 | 1.96E-06 | 6.72E-06 | 3.25E-03 | 4.12E-03 | 8.02E-03 | 1.47E-04 | 2.46E-04 | 1.25E-02 |
| 5402 | 483121.38 | 3853909.38 | 0.94545 | 0.26416 | 0.0235 | 0.08392 | 3.53E-03 | 7.88E-03 | 1.50E-04 | 2.65E-04 | 1.18E-02 | 3.21E-03 | 7.98E-09 | 2.00E-06 | 7.23E-06 | 3.22E-03 | 4.08E-03 | 7.88E-03 | 1.50E-04 | 2.65E-04 | 1.24E-02 |
| 5403 | 483492.64 | 3853911.49 | 1.32279 | 0.20727 | 0.0226 | 0.07633 | 4.94E-03 | 6.18E-03 | 1.44E-04 | 2.41E-04 | 1.15E-02 | 4.49E-03 | 6.26E-09 | 1.92E-06 | 6.57E-06 | 4.50E-03 | 5.71E-03 | 6.18E-03 | 1.44E-04 | 2.41E-04 | 1.23E-02 |
| 5404 | 483498.29 | 3854204.73 | 1.37744 | 0.23692 | 0.0245 | 0.09331 | 5.14E-03 | 7.07E-03 | 1.56E-04 | 2.95E-04 | 1.27E-02 | 4.68E-03 | 7.15E-09 | 2.08E-06 | 8.03E-06 | 4.69E-03 | 5.94E-03 | 7.07E-03 | 1.56E-04 | 2.95E-04 | 1.35E-02 |
| 5405 | 484132.44 | 3854662.55 | 1.69318 | 0.14868 | 0.0265 | 0.17252 | 6.32E-03 | 4.44E-03 | 1.69E-04 | 5.45E-04 | 1.15E-02 | 5.75E-03 | 4.49E-09 | 2.26E-06 | 1.49E-05 | 5.77E-03 | 7.31E-03 | 4.44E-03 | 1.69E-04 | 5.45E-04 | 1.25E-02 |
| 5406 | 484627.62 | 3854876.13 | 2.46957 | 0.17026 | 0.0291 | 0.1619 | 9.22E-03 | 5.08E-03 | 1.85E-04 | 5.11E-04 | 1.50E-02 | 8.38E-03 | 5.14E-09 | 2.47E-06 | 1.39E-05 | 8.40E-03 | 1.07E-02 | 5.08E-03 | 1.85E-04 | 5.11E-04 | 1.64E-02 |
| 5407 | 484756.14 | 3854949.04 | 2.64321 | 0.18519 | 0.0297 | 0.13713 | 9.86E-03 | 5.52E-03 | 1.89E-04 | 4.33E-04 | 1.60E-02 | 8.97E-03 | 5.59E-09 | 2.52E-06 | 1.18E-05 | 8.99E-03 | 1.14E-02 | 5.52E-03 | 1.89E-04 | 4.33E-04 | 1.76E-02 |
| 5408 | 486697.51 | 3856599.17 | 12.5336 | 0.57569 | 0.0923 | 0.26571 | 4.68E-02 | 1.72E-02 | 5.89E-04 | 8.39E-04 | 6.54E-02 | 4.26E-02 | 1.74E-08 | 7.85E-06 | 2.29E-05 | 4.26E-02 | 5.41E-02 | 1.72E-02 | 5.89E-04 | 8.39E-04 | 7.27E-02 |
| 5409 | 487105.31 | 3856962.27 | 14.1354 | 0.7371 | 0.14 | 0.20622 | 5.27E-02 | 2.20E-02 | 8.93E-04 | 6.51E-04 | 7.63E-02 | 4.80E-02 | 2.23E-08 | 1.19E-05 | 1.78E-05 | 4.80E-02 | 6.10E-02 | 2.20E-02 | 8.93E-04 | 6.51E-04 | 8.45E-02 |
| 5410 | 487157.57 | 3856901.7 | 11.1463 | 0.70919 | 0.1448 | 0.20767 | 4.16E-02 | 2.12E-02 | 9.24E-04 | 6.56E-04 | 6.43E-02 | 3.78E-02 | 2.14E-08 | 1.23E-05 | 1.79E-05 | 3.79E-02 | 4.81E-02 | 2.12E-02 | 9.24E-04 | 6.56E-04 | 7.08E-02 |
| 5411 | 487173.5 | 3856853.74 | 10.0154 | 0.69055 | 0.1307 | 0.20353 | 3.74E-02 | 2.06E-02 | 8.34E-04 | 6.43E-04 | 5.94E-02 | 3.40E-02 | 2.09E-08 | 1.11E-05 | 1.75E-05 | 3.40E-02 | 4.32E-02 | 2.06E-02 | 8.34E-04 | 6.43E-04 | 6.53E-02 |
| 5412 | 487564.41 | 3856860.83 | 6.17991 | 0.65827 | 0.1759 | 0.19879 | 2.31E-02 | 1.96E-02 | 1.12E-03 | 6.28E-04 | 4.44E-02 | 2.10E-02 | 1.99E-08 | 1.50E-05 | 1.71E-05 | 2.10E-02 | 2.67E-02 | 1.96E-02 | 1.12E-03 | 6.28E-04 | 4.81E-02 |
| 5413 | 487563.31 | 3856931.58 | 6.35901 | 0.68742 | 0.1958 | 0.19225 | 2.37E-02 | 2.05E-02 | 1.25E-03 | 6.07E-04 | 4.61E-02 | 2.16E-02 | 2.08E-08 | 1.67E-05 | 1.66E-05 | 2.16E-02 | 2.74E-02 | 2.05E-02 | 1.25E-03 | 6.07E-04 | 4.98E-02 |
| 5414 | 487782.7 | 3856926.85 | 4.98243 | 0.67609 | 0.2376 | 0.1914 | 1.86E-02 | 2.02E-02 | 1.52E-03 | 6.04E-04 | 4.09E-02 | 1.69E-02 | 2.04E-08 | 2.02E-05 | 1.65E-05 | 1.70E-02 | 2.15E-02 | 2.02E-02 | 1.52E-03 | 6.04E-04 | 4.38E-02 |
| 5415 | 487782.39 | 3856757.07 | 4.78384 | 0.61538 | 0.1841 | 0.19884 | 1.79E-02 | 1.84E-02 | 1.17E-03 | 6.28E-04 | 3.80E-02 | 1.62E-02 | 1.86E-08 | 1.57E-05 | 1.71E-05 | 1.63E-02 | 2.06E-02 | 1.84E-02 | 1.17E-03 | 6.28E-04 | 4.08E-02 |
| 5416 | 487917.26 | 3856752.41 | 4.28957 | 0.61447 | 0.1994 | 0.19706 | 1.60E-02 | 1.83E-02 | 1.27E-03 | 6.22E-04 | 3.62E-02 | 1.46E-02 | 1.86E-08 | 1.70E-05 | 1.70E-05 | 1.46E-02 | 1.85E-02 | 1.83E-02 | 1.27E-03 | 6.22E-04 | 3.87E-02 |
| 5417 | 487919.57 | 3856953.35 | 4.31694 | 0.68435 | 0.2499 | 0.18412 | 1.61E-02 | 2.04E-02 | 1.59E-03 | 5.81E-04 | 3.87E-02 | 1.47E-02 | 2.07E-08 | 2.13E-05 | 1.59E-05 | 1.47E-02 | 1.86E-02 | 2.04E-02 | 1.59E-03 | 5.81E-04 | 4.12E-02 |
| 5418 | 487932.76 | 3857000.32 | 4.17044 | 0.69057 | 0.2781 | 0.17732 | 1.56E-02 | 2.06E-02 | 1.77E-03 | 5.60E-04 | 3.85E-02 | 1.42E-02 | 2.09E-08 | 2.36E-05 | 1.53E-05 | 1.42E-02 | 1.80E-02 | 2.06E-02 | 1.77E-03 | 5.60E-04 | 4.09E-02 |
| 5419 | 487960.5 | 3857044.75 | 4.03298 | 0.69737 | 0.3228 | 0.1702 | 1.50E-02 | 2.08E-02 | 2.06E-03 | 5.37E-04 | 3.85E-02 | 1.37E-02 | 2.11E-08 | 2.75E-05 | 1.47E-05 | 1.37E-02 | 1.74E-02 | 2.08E-02 | 2.06E-03 | 5.37E-04 | 4.08E-02 |
| 5420 | 488016.54 | 3857089.54 | 3.74133 | 0.70126 | 0.326 | 0.16856 | 1.40E-02 | 2.09E-02 | 2.08E-03 | 5.32E-04 | 3.75E-02 | 1.27E-02 | 2.12E-08 | 2.77E-05 | 1.45E-05 | 1.27E-02 | 1.61E-02 | 2.09E-02 | 2.08E-03 | 5.32E-04 | 3.97E-02 |
| 5421 | 488114.39 | 3857165.47 | 3.32547 | 0.70149 | 0.3227 | 0.15528 | 1.24E-02 | 2.09E-02 | 2.06E-03 | 4.90E-04 | 3.59E-02 | 1.13E-02 | 2.12E-08 | 2.74E-05 | 1.34E-05 | 1.13E-02 | 1.43E-02 | 2.09E-02 | 2.06E-03 | 4.90E-04 | 3.78E-02 |
| 5422 | 488171.49 | 3857234.24 | 2.93951 | 0.7315 | 0.4109 | 0.15582 | 1.10E-02 | 2.18E-02 | 2.62E-03 | 4.92E-04 | 3.59E-02 | 9.98E-03 | 2.21E-08 | 3.49E-05 | 1.34E-05 | 1.00E-02 | 1.27E-02 | 2.18E-02 | 2.62E-03 | 4.92E-04 | 3.76E-02 |
| 5423 | 488193.16 | 3857297.8 | 2.67862 | 0.7661 | 0.5177 | 0.14873 | 1.00E-02 | 2.29E-02 | 3.30E-03 | 4.70E-04 | 3.66E-02 | 9.09E-03 | 2.31E-08 | 4.40E-05 | 1.28E-05 | 9.15E-03 | 1.16E-02 | 2.29E-02 | 3.30E-03 | 4.70E-04 | 3.82E-02 |
| 5424 | 488189.27 | 3857649.94 | 2.08649 | 0.93018 | 1.2365 | 0.14703 | 7.79E-03 | 2.78E-02 | 7.89E-03 | 4.64E-04 | 4.39E-02 | 7.08E-03 | 2.81E-08 | 1.05E-04 | 1.27E-05 | 7.20E-03 | 9.00E-03 | 2.78E-02 | 7.89E-03 | 4.64E-04 | 4.51E-02 |
| 5425 | 488127.43 | 3857732.32 | 2.09528 | 0.97532 | 1.6155 | 0.15055 | 7.82E-03 | 2.91E-02 | 1.03E-02 | 4.75E-04 | 4.77E-02 | 7.11E-03 | 2.95E-08 | 1.37E-04 | 1.30E-05 | 7.26E-03 | 9.04E-03 | 2.91E-02 | 1.03E-02 | 4.75E-04 | 4.89E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5426 | 488149.93 | 3857752.94 | 2.04833 | 0.98431 | 1.8406 | 0.14991 | 7.64E-03 | 2.94E-02 | 1.17E-02 | 4.73E-04 | 4.92E-02 | 6.95E-03 | 2.97E-08 | 1.57E-04 | 1.29E-05 | 7.12E-03 | 8.84E-03 | 2.94E-02 | 1.17E-02 | 4.73E-04 | 5.04E-02 |
| 5427 | 488144.76 | 3857758.71 | 2.03456 | 0.9875 | 1.8425 | 0.15074 | 7.59E-03 | 2.95E-02 | 1.18E-02 | 4.76E-04 | 4.93E-02 | 6.91E-03 | 2.98E-08 | 1.57E-04 | 1.30E-05 | 7.08E-03 | 8.78E-03 | 2.95E-02 | 1.18E-02 | 4.76E-04 | 5.05E-02 |
| 5428 | 488335.58 | 3857932.55 | 1.67902 | 1.10622 | 12.764 | 0.15897 | 6.27E-03 | 3.30E-02 | 8.14E-02 | 5.02E-04 | 1.21E-01 | 5.70E-03 | 3.34E-08 | 1.09E-03 | 1.37E-05 | 6.80E-03 | 7.25E-03 | 3.30E-02 | 8.14E-02 | 5.02E-04 | 1.22E-01 |
| 5429 | 488372.29 | 3857943.79 | 1.66183 | 1.11813 | 11.856 | 0.16037 | 6.20E-03 | 3.34E-02 | 7.56E-02 | 5.06E-04 | 1.16E-01 | 5.64E-03 | 3.38E-08 | 1.01E-03 | 1.38E-05 | 6.66E-03 | 7.17E-03 | 3.34E-02 | 7.56E-02 | 5.06E-04 | 1.17E-01 |
| 5430 | 488828.64 | 3857936.4 | 1.40654 | 1.02686 | 4.1999 | 0.15411 | 5.25E-03 | 3.06E-02 | 2.68E-02 | 4.87E-04 | 6.32E-02 | 4.78E-03 | 3.10E-08 | 3.57E-04 | 1.33E-05 | 5.15E-03 | 6.07E-03 | 3.06E-02 | 2.68E-02 | 4.87E-04 | 6.40E-02 |
| 5431 | 488829.08 | 3857959.58 | 1.41778 | 1.04042 | 4.1617 | 0.16253 | 5.29E-03 | 3.10E-02 | 2.65E-02 | 5.13E-04 | 6.34E-02 | 4.81E-03 | 3.14E-08 | 3.54E-04 | 1.40E-05 | 5.18E-03 | 6.12E-03 | 3.10E-02 | 2.65E-02 | 5.13E-04 | 6.42E-02 |
| 5432 | 488351.61 | 3857964.55 | 1.6465 | 1.13072 | 12.772 | 0.16131 | 6.14E-03 | 3.37E-02 | 8.15E-02 | 5.09E-04 | 1.22E-01 | 5.59E-03 | 3.41E-08 | 1.09E-03 | 1.39E-05 | 6.69E-03 | 7.10E-03 | 3.37E-02 | 8.15E-02 | 5.09E-04 | 1.23E-01 |
| 5433 | 488316.87 | 3857947.65 | 1.68355 | 1.11803 | 13.285 | 0.16338 | 6.28E-03 | 3.34E-02 | 8.47E-02 | 5.16E-04 | 1.25E-01 | 5.72E-03 | 3.38E-08 | 1.13E-03 | 1.41E-05 | 6.86E-03 | 7.26E-03 | 3.34E-02 | 8.47E-02 | 5.16E-04 | 1.26E-01 |
| 5434 | 488129.1 | 3857775.77 | 2.00279 | 0.99877 | 1.9897 | 0.15549 | 7.47E-03 | 2.98E-02 | 1.27E-02 | 4.91E-04 | 5.05E-02 | 6.80E-03 | 3.02E-08 | 1.69E-04 | 1.34E-05 | 6.98E-03 | 8.64E-03 | 2.98E-02 | 1.27E-02 | 4.91E-04 | 5.16E-02 |
| 5435 | 488062.53 | 3857846.13 | 1.87883 | 1.04485 | 2.4889 | 0.1554 | 7.01E-03 | 3.12E-02 | 1.59E-02 | 4.91E-04 | 5.45E-02 | 6.38E-03 | 3.16E-08 | 2.12E-04 | 1.34E-05 | 6.60E-03 | 8.11E-03 | 3.12E-02 | 1.59E-02 | 4.91E-04 | 5.56E-02 |
| 5436 | 488330.41 | 3858091.34 | 1.47576 | 1.20514 | 14.516 | 0.18727 | 5.51E-03 | 3.60E-02 | 9.26E-02 | 5.91E-04 | 1.35E-01 | 5.01E-03 | 3.64E-08 | 1.23E-03 | 1.61E-05 | 6.26E-03 | 6.37E-03 | 3.60E-02 | 9.26E-02 | 5.91E-04 | 1.36E-01 |
| 5437 | 488470.87 | 3858174.45 | 1.33919 | 1.2958 | 7.6616 | 0.18694 | 5.00E-03 | 3.87E-02 | 4.89E-02 | 5.90E-04 | 9.31E-02 | 4.55E-03 | 3.91E-08 | 6.52E-04 | 1.61E-05 | 5.21E-03 | 5.78E-03 | 3.87E-02 | 4.89E-02 | 5.90E-04 | 9.39E-02 |
| 5438 | 488568.9 | 3858262.31 | 1.22871 | 1.38518 | 4.268 | 0.20105 | 4.58E-03 | 4.13E-02 | 2.72E-02 | 6.35E-04 | 7.38E-02 | 4.17E-03 | 4.18E-08 | 3.63E-04 | 1.73E-05 | 4.55E-03 | 5.30E-03 | 4.13E-02 | 2.72E-02 | 6.35E-04 | 7.45E-02 |
| 5439 | 488964.27 | 3858025.71 | 1.33415 | 1.05891 | 3.2514 | 0.15527 | 4.98E-03 | 3.16E-02 | 2.07E-02 | 4.90E-04 | 5.78E-02 | 4.53E-03 | 3.20E-08 | 2.77E-04 | 1.34E-05 | 4.82E-03 | 5.76E-03 | 3.16E-02 | 2.07E-02 | 4.90E-04 | 5.86E-02 |
| 5440 | 489147.25 | 3857956.64 | 1.26851 | 0.96708 | 2.6655 | 0.15487 | 4.73E-03 | 2.89E-02 | 1.70E-02 | 4.89E-04 | 5.11E-02 | 4.31E-03 | 2.92E-08 | 2.27E-04 | 1.33E-05 | 4.55E-03 | 5.47E-03 | 2.89E-02 | 1.70E-02 | 4.89E-04 | 5.18E-02 |
| 5441 | 489343.52 | 3857932.45 | 1.25951 | 0.89905 | 2.3816 | 0.1523 | 4.70E-03 | 2.68E-02 | 1.52E-02 | 4.81E-04 | 4.72E-02 | 4.28E-03 | 2.71E-08 | 2.03E-04 | 1.31E-05 | 4.49E-03 | 5.43E-03 | 2.68E-02 | 1.52E-02 | 4.81E-04 | 4.79E-02 |
| 5442 | 489866.19 | 3857923.19 | 1.05759 | 0.76372 | 1.9176 | 0.15012 | 3.95E-03 | 2.28E-02 | 1.22E-02 | 4.74E-04 | 3.94E-02 | 3.59E-03 | 2.31E-08 | 1.63E-04 | 1.29E-05 | 3.77E-03 | 4.56E-03 | 2.28E-02 | 1.22E-02 | 4.74E-04 | 4.01E-02 |
| 5443 | 489955.65 | 3857902.27 | 1.05753 | 0.73511 | 1.8115 | 0.15036 | 3.95E-03 | 2.19E-02 | 1.16E-02 | 4.75E-04 | 3.79E-02 | 3.59E-03 | 2.22E-08 | 1.54E-04 | 1.29E-05 | 3.76E-03 | 4.56E-03 | 2.19E-02 | 1.16E-02 | 4.75E-04 | 3.85E-02 |
| 5444 | 490079.44 | 3857847.9 | 1.02842 | 0.7156 | 1.8513 | 0.14648 | 3.84E-03 | 2.13E-02 | 1.18E-02 | 4.62E-04 | 3.75E-02 | 3.49E-03 | 2.16E-08 | 1.57E-04 | 1.26E-05 | 3.66E-03 | 4.44E-03 | 2.13E-02 | 1.18E-02 | 4.62E-04 | 3.81E-02 |
| 5445 | 490108.49 | 3857934.13 | 1.0032 | 0.74418 | 1.7873 | 0.15262 | 3.74E-03 | 2.22E-02 | 1.14E-02 | 4.82E-04 | 3.78E-02 | 3.41E-03 | 2.25E-08 | 1.52E-04 | 1.31E-05 | 3.57E-03 | 4.33E-03 | 2.22E-02 | 1.14E-02 | 4.82E-04 | 3.84E-02 |
| 5446 | 489884.48 | 3858014.17 | 1.04716 | 0.80677 | 1.8053 | 0.15396 | 3.91E-03 | 2.41E-02 | 1.15E-02 | 4.86E-04 | 4.00E-02 | 3.56E-03 | 2.44E-08 | 1.54E-04 | 1.33E-05 | 3.72E-03 | 4.52E-03 | 2.41E-02 | 1.15E-02 | 4.86E-04 | 4.06E-02 |
| 5447 | 489326.56 | 3858025.86 | 1.18631 | 0.94438 | 2.286 | 0.1518 | 4.43E-03 | 2.82E-02 | 1.46E-02 | 4.79E-04 | 4.77E-02 | 4.03E-03 | 2.85E-08 | 1.94E-04 | 1.31E-05 | 4.24E-03 | 5.12E-03 | 2.82E-02 | 1.46E-02 | 4.79E-04 | 4.84E-02 |
| 5448 | 489130.38 | 3858056.71 | 1.25433 | 0.99791 | 2.5407 | 0.16353 | 4.68E-03 | 2.98E-02 | 1.62E-02 | 5.16E-04 | 5.12E-02 | 4.26E-03 | 3.01E-08 | 2.16E-04 | 1.41E-05 | 4.49E-03 | 5.41E-03 | 2.98E-02 | 1.62E-02 | 5.16E-04 | 5.19E-02 |
| 5449 | 488936.49 | 3858143.93 | 1.29459 | 1.13403 | 2.9542 | 0.17243 | 4.83E-03 | 3.38E-02 | 1.88E-02 | 5.44E-04 | 5.81E-02 | 4.40E-03 | 3.42E-08 | 2.51E-04 | 1.48E-05 | 4.66E-03 | 5.59E-03 | 3.38E-02 | 1.88E-02 | 5.44E-04 | 5.88E-02 |
| 5450 | 488638.08 | 3858327.45 | 1.19036 | 1.40896 | 2.9893 | 0.20944 | 4.44E-03 | 4.20E-02 | 1.91E-02 | 6.61E-04 | 6.62E-02 | 4.04E-03 | 4.25E-08 | 2.54E-04 | 1.80E-05 | 4.31E-03 | 5.14E-03 | 4.20E-02 | 1.91E-02 | 6.61E-04 | 6.69E-02 |
| 5451 | 488663.79 | 3858349.57 | 1.17637 | 1.41194 | 2.7575 | 0.20764 | 4.39E-03 | 4.21E-02 | 1.76E-02 | 6.56E-04 | 6.48E-02 | 3.99E-03 | 4.26E-08 | 2.35E-04 | 1.79E-05 | 4.25E-03 | 5.08E-03 | 4.21E-02 | 1.76E-02 | 6.56E-04 | 6.54E-02 |
| 5452 | 488694.56 | 3858349.5 | 1.1474 | 1.40289 | 2.5577 | 0.20264 | 4.28E-03 | 4.19E-02 | 1.63E-02 | 6.40E-04 | 6.31E-02 | 3.90E-03 | 4.24E-08 | 2.18E-04 | 1.74E-05 | 4.13E-03 | 4.95E-03 | 4.19E-02 | 1.63E-02 | 6.40E-04 | 6.38E-02 |
| 5453 | 488694.35 | 3858336.75 | 1.15783 | 1.38564 | 2.8608 | 0.20134 | 4.32E-03 | 4.13E-02 | 1.82E-02 | 6.36E-04 | 6.45E-02 | 3.93E-03 | 4.18E-08 | 2.43E-04 | 1.73E-05 | 4.19E-03 | 5.00E-03 | 4.13E-02 | 1.82E-02 | 6.36E-04 | 6.52E-02 |
| 5454 | 488712.81 | 3858336.38 | 1.17024 | 1.38415 | 2.8473 | 0.2016 | 4.37E-03 | 4.13E-02 | 1.82E-02 | 6.37E-04 | 6.45E-02 | 3.97E-03 | 4.18E-08 | 2.42E-04 | 1.74E-05 | 4.23E-03 | 5.05E-03 | 4.13E-02 | 1.82E-02 | 6.37E-04 | 6.51E-02 |
| 5455 | 488713.23 | 3858367.46 | 1.12951 | 1.42097 | 2.4407 | 0.19699 | 4.21E-03 | 4.24E-02 | 1.56E-02 | 6.22E-04 | 6.28E-02 | 3.83E-03 | 4.29E-08 | 2.08E-04 | 1.70E-05 | 4.06E-03 | 4.87E-03 | 4.24E-02 | 1.56E-02 | 6.22E-04 | 6.35E-02 |
| 5456 | 488704.63 | 3858384.05 | 1.15253 | 1.44367 | 2.3407 | 0.2033 | 4.30E-03 | 4.31E-02 | 1.49E-02 | 6.42E-04 | 6.29E-02 | 3.91E-03 | 4.36E-08 | 1.99E-04 | 1.75E-05 | 4.13E-03 | 4.97E-03 | 4.31E-02 | 1.49E-02 | 6.42E-04 | 6.36E-02 |
| 5457 | 488604.15 | 3858488.29 | 1.14484 | 1.62716 | 1.0004 | 0.22841 | 4.27E-03 | 4.85E-02 | 6.38E-03 | 7.21E-04 | 5.99E-02 | 3.89E-03 | 4.91E-08 | 8.51E-05 | 1.97E-05 | 3.99E-03 | 4.94E-03 | 4.85E-02 | 6.38E-03 | 7.21E-04 | 6.06E-02 |
| 5458 | 488605.66 | 3858550.47 | 1.11497 | 1.72589 | 0.6606 | 0.23237 | 4.16E-03 | 5.15E-02 | 4.21E-03 | 7.34E-04 | 6.06E-02 | 3.79E-03 | 5.21E-08 | 5.62E-05 | 2.00E-05 | 3.86E-03 | 4.81E-03 | 5.15E-02 | 4.21E-03 | 7.34E-04 | 6.12E-02 |
| 5459 | 488692.68 | 3858548.71 | 1.09424 | 1.68389 | 0.9324 | 0.2216 | 4.08E-03 | 5.02E-02 | 5.95E-03 | 7.00E-04 | 6.10E-02 | 3.71E-03 | 5.09E-08 | 7.93E-05 | 1.91E-05 | 3.81E-03 | 4.72E-03 | 5.02E-02 | 5.95E-03 | 7.00E-04 | 6.16E-02 |
| 5460 | 488759.93 | 3858461.81 | 1.11286 | 1.50323 | 1.6355 | 0.22663 | 4.15E-03 | 4.48E-02 | 1.04E-02 | 7.16E-04 | 6.01E-02 | 3.78E-03 | 4.54E-08 | 1.39E-04 | 1.95E-05 | 3.94E-03 | 4.80E-03 | 4.48E-02 | 1.04E-02 | 7.16E-04 | 6.08E-02 |
| 5461 | 488816.57 | 3858541.79 | 1.042 | 1.61567 | 1.146 | 0.21568 | 3.89E-03 | 4.82E-02 | 7.31E-03 | 6.81E-04 | 6.01E-02 | 3.54E-03 | 4.88E-08 | 9.75E-05 | 1.86E-05 | 3.65E-03 | 4.50E-03 | 4.82E-02 | 7.31E-03 | 6.81E-04 | 6.07E-02 |
| 5462 | 488944.63 | 3858656.77 | 0.9753 | 1.81135 | 0.8737 | 0.20356 | 3.64E-03 | 5.40E-02 | 5.57E-03 | 6.43E-04 | 6.39E-02 | 3.31E-03 | 5.47E-08 | 7.43E-05 | 1.75E-05 | 3.40E-03 | 4.21E-03 | 5.40E-02 | 5.57E-03 | 6.43E-04 | 6.45E-02 |
| 5463 | 489134.91 | 3858830.7 | 0.89245 | 2.21332 | 0.6191 | 0.22535 | 3.33E-03 | 6.60E-02 | 3.95E-03 | 7.12E-04 | 7.40E-02 | 3.03E-03 | 6.68E-08 | 5.27E-05 | 1.94E-05 | 3.10E-03 | 3.85E-03 | 6.60E-02 | 3.95E-03 | 7.12E-04 | 7.45E-02 |
| 5464 | 489193.99 | 3858886.05 | 0.87482 | 2.30737 | 0.5449 | 0.23906 | 3.26E-03 | 6.88E-02 | 3.48E-03 | 7.55E-04 | 7.63E-02 | 2.97E-03 | 6.97E-08 | 4.63E-05 | 2.06E-05 | 3.04E-03 | 3.77E-03 | 6.88E-02 | 3.48E-03 | 7.55E-04 | 7.68E-02 |
| 5465 | 489295.2 | 3858954.34 | 0.82566 | 2.36534 | 0.4863 | 0.23482 | 3.08E-03 | 7.06E-02 | 3.10E-03 | 7.41E-04 | 7.75E-02 | 2.80E-03 | 7.14E-08 | 4.14E-05 | 2.02E-05 | 2.86E-03 | 3.56E-03 | 7.06E-02 | 3.10E-03 | 7.41E-04 | 7.80E-02 |
| 5466 | 489295.64 | 3858992.74 | 0.83799 | 2.4701 | 0.4057 | 0.24052 | 3.13E-03 | 7.37E-02 | 2.59E-03 | 7.59E-04 | 8.02E-02 | 2.84E-03 | 7.46E-08 | 3.45E-05 | 2.07E-05 | 2.90E-03 | 3.62E-03 | 7.37E-02 | 2.59E-03 | 7.59E-04 | 8.07E-02 |
| 5467 | 489183.74 | 3858911.72 | 0.87627 | 2.41246 | 0.4593 | 0.24042 | 3.27E-03 | 7.20E-02 | 2.93E-03 | 7.59E-04 | 7.89E-02 | 2.97E-03 | 7.29E-08 | 3.91E-05 | 2.07E-05 | 3.03E-03 | 3.78E-03 | 7.20E-02 | 2.93E-03 | 7.59E-04 | 7.94E-02 |
| 5468 | 488873.37 | 3858625.59 | 1.0203 | 1.75949 | 0.884 | 0.2071 | 3.81E-03 | 5.25E-02 | 5.64E-03 | 6.54E-04 | 6.26E-02 | 3.46E-03 | 5.31E-08 | 7.52E-05 | 1.78E-05 | 3.56E-03 | 4.40E-03 | 5.25E-02 | 5.64E-03 | 6.54E-04 | 6.32E-02 |
| 5469 | 488842.84 | 3858658.69 | 1.022 | 1.88526 | 0.7863 | 0.20536 | 3.81E-03 | 5.62E-02 | 5.02E-03 | 6.48E-04 | 6.57E-02 | 3.47E-03 | 5.69E-08 | 6.69E-05 | 1.77E-05 | 3.55E-03 | 4.41E-03 | 5.62E-02 | 5.02E-03 | 6.48E-04 | 6.63E-02 |
| 5470 | 488856.39 | 3858670.93 | 1.01629 | 1.90702 | 0.7582 | 0.20531 | 3.79E-03 | 5.69E-02 | 4.84E-03 | 6.48E-04 | 6.62E-02 | 3.45E-03 | 5.76E-08 | 6.45E-05 | 1.77E-05 | 3.53E-03 | 4.39E-03 | 5.69E-02 | 4.84E-03 | 6.48E-04 | 6.68E-02 |
| 5471 | 488805.7 | 3858724.5 | 1.00898 | 2.14716 | 0.4866 | 0.21808 | 3.76E-03 | 6.41E-02 | 3.10E-03 | 6.89E-04 | 7.16E-02 | 3.43E-03 | 6.48E-08 | 4.14E-05 | 1.88E-05 | 3.49E-03 | 4.35E-03 | 6.41E-02 | 3.10E-03 | 6.89E-04 | 7.22E-02 |
| 5472 | 488805.87 | 3858804.16 | 1.05386 | 2.60154 | 0.303 | 0.22826 | 3.93E-03 | 7.76E-02 | 1.93E-03 | 7.21E-04 | 8.42E-02 | 3.58E-03 | 7.86E-08 | 2.58E-05 | 1.97E-05 | 3.62E-03 | 4.55E-03 | 7.76E-02 | 1.93E-03 | 7.21E-04 | 8.48E-02 |
| 5473 | 488995.78 | 3858936.96 | 0.94671 | 2.95866 | 0.3314 | 0.241 | 3.53E-03 | 8.83E-02 | 2.11E-03 | 7.61E-04 | 9.47E-02 | 3.21E-03 | 8.93E-08 | 2.82E-05 | 2.08E-05 | 3.26E-03 | 4.09E-03 | 8.83E-02 | 2.11E-03 | 7.61E-04 | 9.52E-02 |
| 5474 | 489130.76 | 3859017.38 | 0.88089 | 2.87975 | 0.3297 | 0.25694 | 3.29E-03 | 8.59E-02 | 2.10E-03 | 8.11E-04 | 9.21E-02 | 2.99E-03 | 8.70E-08 | 2.80E-05 | 2.21E-05 | 3.04E-03 | 3.80E-03 | 8.59E-02 | 2.10E-03 | 8.11E-04 | 9.26E-02 |
| 5475 | 489130.92 | 3859052.24 | 0.89531 | 2.96604 | 0.304 | 0.26893 | 3.34E-03 | 8.85E-02 | 1.94E-03 | 8.49E-04 | 9.46E-02 | 3.04E-03 | 8.96E-08 | 2.59E-05 | 2.32E-05 | 3.09E-03 | 3.86E-03 | 8.85E-02 | 1.94E-03 | 8.49E-04 | 9.51E-02 |
| 5476 | 489200.33 | 3859090.6 | 0.86531 | 2.87747 | 0.2871 | 0.26465 | 3.23E-03 | 8.58E-02 | 1.83E-03 | 8.36E-04 | 9.17E-02 | 2.94E-03 | 8.69E-08 | 2.44E-05 | 2.28E-05 | 2.99E-03 | 3.73E-03 | 8.58E-02 | 1.83E-03 | 8.36E-04 | 9.22E-02 |
| 5477 | 489296.07 | 3859143.7 | 0.80628 | 2.71754 | 0.2697 | 0.26536 | 3.01E-03 | 8.11E-02 | 1.72E-03 | 8.38E-04 | 8.66E-02 | 2.74E-03 | 8.21E-08 | 2.29E-05 | 2.29E-05 | 2.78E-03 | 3.48E-03 | 8.11E-02 | 1.72E-03 | 8.38E-04 | 8.71E-02 |
| 5478 | 489296.43 | 3858954.74 | 0.82542 | 2.3642 | 0.4867 | 0.23455 | 3.08E-03 | 7.05E-02 | 3.10E-03 | 7.41E-04 | 7.75E-02 | 2.80E-03 | 7.14E-08 | 4.14E-05 | 2.02E-05 | 2.86E-03 | 3.56E-03 | 7.05E-02 | 3.10E-03 | 7.41E-04 | 7.79E-02 |
| 5479 | 489410.33 | 3859033.19 | 0.78663 | 2.33547 | 0.4309 | 0.23222 | 2.94E-03 | 6.97E-02 | 2.75E-03 | 7.33E-04 | 7.61E-02 | 2.67E-03 | 7.05E-08 | 3.66E-05 | 2.00E-05 | 2.73E-03 | 3.39E-03 | 6.97E-02 | 2.75E-03 | 7.33E-04 | 7.66E-02 |
| 5480 | 489371.37 | 3859089.8 | 0.79629 | 2.50163 | 0.3304 | 0.24546 | 2.97E-03 | 7.46E-02 | 2.11E-03 | 7.75E-04 | 8.05E-02 | 2.70E-03 | 7.55E-08 | 2.81E-05 | 2.11E-05 | 2.75E-03 | 3.44E-03 | 7.46E-02 | 2.11E-03 | 7.75E-04 | 8.10E-02 |
| 5481 | 489390.52 | 3859102.82 | 0.78838 | 2.47972 | 0.324 | 0.24762 | 2.94E-03 | 7.40E-02 | 2.07E-03 | 7.82E-04 | 7.98E-02 | 2.68E-03 | 7.49E-08 | 2.76E-05 | 2.13E-05 | 2.73E-03 | 3.40E-03 | 7.40E-02 | 2.07E-03 | 7.82E-04 | 8.02E-02 |
| 5482 | 489382.3 | 3859114.53 | 0.79883 | 2.50353 | 0.3214 | 0.25155 | 2.98E-03 | 7.47E-02 | 2.05E-03 | 7.94E-04 | 8.05E-02 | 2.71E-03 | 7.56E-08 | 2.73E-05 | 2.17E-05 | 2.76E-03 | 3.45E-03 | 7.47E-02 | 2.05E-03 | 7.94E-04 | 8.10E-02 |
| 5483 | 489363.04 | 3859102.45 | 0.80383 | 2.52974 | 0.3258 | 0.24908 | 3.00E-03 | 7.55E-02 | 2.08E-03 | 7.86E-04 | 8.13E-02 | 2.73E-03 | 7.64E-08 | 2.77E-05 | 2.14E-05 | 2.78E-03 | 3.47E-03 | 7.55E-02 | 2.08E-03 | 7.86E-04 | 8.18E-02 |
| 5484 | 489337.52 | 3859140.71 | 0.80546 | 2.62334 | 0.288 | 0.26313 | 3.01E-03 | 7.83E-02 | 1.84E-03 | 8.31E-04 | 8.39E-02 | 2.73E-03 | 7.92E-08 | 2.45E-05 | 2.27E-05 | 2.78E-03 | 3.48E-03 | 7.83E-02 | 1.84E-03 | 8.31E-04 | 8.44E-02 |
| 5485 | 489375.14 | 3859164.55 | 0.79941 | 2.55903 | 0.2798 | 0.26975 | 2.98E-03 | 7.63E-02 | 1.78E-03 | 8.52E-04 | 8.20E-02 | 2.71E-03 | 7.73E-08 | 2.38E-05 | 2.32E-05 | 2.76E-03 | 3.45E-03 | 7.63E-02 | 1.78E-03 | 8.52E-04 | 8.24E-02 |
| 5486 | 489409.3 | 3859114.5 | 0.78254 | 2.45484 | 0.3189 | 0.25114 | 2.92E-03 | 7.32E-02 | 2.03E-03 | 7.93E-04 | 7.90E-02 | 2.66E-03 | 7.41E-08 | 2.71E-05 | 2.16E-05 | 2.71E-03 | 3.38E-03 | 7.32E-02 | 2.03E-03 | 7.93E-04 | 7.94E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5487 | 489434.87 | 3859131.81 | 0.77502 | 2.41309 | 0.3085 | 0.25473 | 2.89E-03 | 7.20E-02 | 1.97E-03 | 8.04E-04 | 7.77E-02 | 2.63E-03 | 7.29E-08 | 2.62E-05 | 2.19E-05 | 2.68E-03 | 3.34E-03 | 7.20E-02 | 1.97E-03 | 8.04E-04 | 7.81E-02 |
| 5488 | 489471.87 | 3859075.75 | 0.76767 | 2.28716 | 0.4074 | 0.2398 | 2.86E-03 | 6.82E-02 | 2.60E-03 | 7.57E-04 | 7.45E-02 | 2.61E-03 | 6.91E-08 | 3.46E-05 | 2.06E-05 | 2.66E-03 | 3.31E-03 | 6.82E-02 | 2.60E-03 | 7.57E-04 | 7.49E-02 |
| 5489 | 489602.62 | 3859164.69 | 0.73757 | 2.15876 | 0.3731 | 0.24933 | 2.75E-03 | 6.44E-02 | 2.38E-03 | 7.87E-04 | 7.03E-02 | 2.50E-03 | 6.52E-08 | 3.17E-05 | 2.15E-05 | 2.56E-03 | 3.18E-03 | 6.44E-02 | 2.38E-03 | 7.87E-04 | 7.08E-02 |
| 5490 | 489558.29 | 3859232.45 | 0.73476 | 2.2573 | 0.2736 | 0.26287 | 2.74E-03 | 6.73E-02 | 1.75E-03 | 8.30E-04 | 7.27E-02 | 2.49E-03 | 6.82E-08 | 2.33E-05 | 2.26E-05 | 2.54E-03 | 3.17E-03 | 6.73E-02 | 1.75E-03 | 8.30E-04 | 7.31E-02 |
| 5491 | 489620.11 | 3859273.56 | 0.71852 | 2.19189 | 0.2625 | 0.2672 | 2.68E-03 | 6.54E-02 | 1.67E-03 | 8.44E-04 | 7.06E-02 | 2.44E-03 | 6.62E-08 | 2.23E-05 | 2.30E-05 | 2.48E-03 | 3.10E-03 | 6.54E-02 | 1.67E-03 | 8.44E-04 | 7.10E-02 |
| 5492 | 489666.06 | 3859206.42 | 0.71999 | 2.10384 | 0.3527 | 0.24565 | 2.69E-03 | 6.28E-02 | 2.25E-03 | 7.76E-04 | 6.85E-02 | 2.44E-03 | 6.35E-08 | 3.00E-05 | 2.12E-05 | 2.50E-03 | 3.11E-03 | 6.28E-02 | 2.25E-03 | 7.76E-04 | 6.89E-02 |
| 5493 | 489787.9 | 3859285.65 | 0.68752 | 1.97759 | 0.32 | 0.24923 | 2.57E-03 | 5.90E-02 | 2.04E-03 | 7.87E-04 | 6.44E-02 | 2.33E-03 | 5.97E-08 | 2.72E-05 | 2.15E-05 | 2.38E-03 | 2.97E-03 | 5.90E-02 | 2.04E-03 | 7.87E-04 | 6.48E-02 |
| 5494 | 489752.17 | 3859343.13 | 0.69161 | 2.0181 | 0.2613 | 0.254 | 2.58E-03 | 6.02E-02 | 1.67E-03 | 8.02E-04 | 6.53E-02 | 2.35E-03 | 6.09E-08 | 2.22E-05 | 2.19E-05 | 2.39E-03 | 2.98E-03 | 6.02E-02 | 1.67E-03 | 8.02E-04 | 6.57E-02 |
| 5495 | 489814.94 | 3859385.33 | 0.67058 | 1.93618 | 0.2508 | 0.25619 | 2.50E-03 | 5.78E-02 | 1.60E-03 | 8.09E-04 | 6.27E-02 | 2.28E-03 | 5.85E-08 | 2.13E-05 | 2.21E-05 | 2.32E-03 | 2.89E-03 | 5.78E-02 | 1.60E-03 | 8.09E-04 | 6.31E-02 |
| 5496 | 489853.42 | 3859330.74 | 0.67125 | 1.90672 | 0.3044 | 0.24179 | 2.50E-03 | 5.69E-02 | 1.94E-03 | 7.63E-04 | 6.21E-02 | 2.28E-03 | 5.76E-08 | 2.59E-05 | 2.08E-05 | 2.33E-03 | 2.90E-03 | 5.69E-02 | 1.94E-03 | 7.63E-04 | 6.25E-02 |
| 5497 | 489969.5 | 3859401.91 | 0.64471 | 1.78843 | 0.2776 | 0.24057 | 2.41E-03 | 5.34E-02 | 1.77E-03 | 7.60E-04 | 5.83E-02 | 2.19E-03 | 5.40E-08 | 2.36E-05 | 2.07E-05 | 2.23E-03 | 2.78E-03 | 5.34E-02 | 1.77E-03 | 7.60E-04 | 5.87E-02 |
| 5498 | 490166.91 | 3859486.96 | 0.6097 | 1.64504 | 0.2572 | 0.246 | 2.28E-03 | 4.91E-02 | 1.64E-03 | 7.77E-04 | 5.38E-02 | 2.07E-03 | 4.97E-08 | 2.19E-05 | 2.12E-05 | 2.11E-03 | 2.63E-03 | 4.91E-02 | 1.64E-03 | 7.77E-04 | 5.41E-02 |
| 5499 | 490128.86 | 3859571.46 | 0.59622 | 1.67865 | 0.2173 | 0.25612 | 2.22E-03 | 5.01E-02 | 1.39E-03 | 8.09E-04 | 5.45E-02 | 2.02E-03 | 5.07E-08 | 1.85E-05 | 2.21E-05 | 2.06E-03 | 2.57E-03 | 5.01E-02 | 1.39E-03 | 8.09E-04 | 5.48E-02 |
| 5500 | 490186.65 | 3859593.65 | 0.58894 | 1.62717 | 0.217 | 0.25126 | 2.20E-03 | 4.85E-02 | 1.38E-03 | 7.93E-04 | 5.29E-02 | 2.00E-03 | 4.91E-08 | 1.85E-05 | 2.16E-05 | 2.04E-03 | 2.54E-03 | 4.85E-02 | 1.38E-03 | 7.93E-04 | 5.33E-02 |
| 5501 | 490223.74 | 3859517.48 | 0.59451 | 1.60876 | 0.2464 | 0.24188 | 2.22E-03 | 4.80E-02 | 1.57E-03 | 7.64E-04 | 5.25E-02 | 2.02E-03 | 4.86E-08 | 2.10E-05 | 2.08E-05 | 2.06E-03 | 2.57E-03 | 4.80E-02 | 1.57E-03 | 7.64E-04 | 5.29E-02 |
| 5502 | 490846.34 | 3859817.22 | 0.52867 | 1.27549 | 0.1979 | 0.19697 | 1.97E-03 | 3.81E-02 | 1.26E-03 | 6.22E-04 | 4.19E-02 | 1.79E-03 | 3.85E-08 | 1.68E-05 | 1.70E-05 | 1.83E-03 | 2.28E-03 | 3.81E-02 | 1.26E-03 | 6.22E-04 | 4.22E-02 |
| 5503 | 490925.65 | 3859844.59 | 0.52343 | 1.23909 | 0.1988 | 0.19099 | 1.95E-03 | 3.70E-02 | 1.27E-03 | 6.03E-04 | 4.08E-02 | 1.78E-03 | 3.74E-08 | 1.69E-05 | 1.64E-05 | 1.81E-03 | 2.26E-03 | 3.70E-02 | 1.27E-03 | 6.03E-04 | 4.11E-02 |
| 5504 | 491159.29 | 3859896.28 | 0.52784 | 1.17493 | 0.1895 | 0.18018 | 1.97E-03 | 3.51E-02 | 1.21E-03 | 5.69E-04 | 3.88E-02 | 1.79E-03 | 3.55E-08 | 1.61E-05 | 1.55E-05 | 1.82E-03 | 2.28E-03 | 3.51E-02 | 1.21E-03 | 5.69E-04 | 3.91E-02 |
| 5505 | 491370.69 | 3859960.89 | 0.48602 | 1.10538 | 0.1879 | 0.18059 | 1.81E-03 | 3.30E-02 | 1.20E-03 | 5.70E-04 | 3.66E-02 | 1.65E-03 | 3.34E-08 | 1.60E-05 | 1.56E-05 | 1.68E-03 | 2.10E-03 | 3.30E-02 | 1.20E-03 | 5.70E-04 | 3.68E-02 |
| 5506 | 491330.28 | 3860063.17 | 0.48397 | 1.08254 | 0.1623 | 0.18292 | 1.81E-03 | 3.23E-02 | 1.04E-03 | 5.78E-04 | 3.57E-02 | 1.64E-03 | 3.27E-08 | 1.38E-05 | 1.58E-05 | 1.67E-03 | 2.09E-03 | 3.23E-02 | 1.04E-03 | 5.78E-04 | 3.60E-02 |
| 5507 | 491636.45 | 3860180.75 | 0.45282 | 0.95569 | 0.1533 | 0.17208 | 1.69E-03 | 2.85E-02 | 9.78E-04 | 5.43E-04 | 3.17E-02 | 1.54E-03 | 2.89E-08 | 1.30E-05 | 1.48E-05 | 1.57E-03 | 1.95E-03 | 2.85E-02 | 9.78E-04 | 5.43E-04 | 3.20E-02 |
| 5508 | 491617.94 | 3860203.93 | 0.45814 | 0.94999 | 0.1524 | 0.16777 | 1.71E-03 | 2.83E-02 | 9.72E-04 | 5.30E-04 | 3.16E-02 | 1.56E-03 | 2.87E-08 | 1.30E-05 | 1.44E-05 | 1.58E-03 | 1.98E-03 | 2.83E-02 | 9.72E-04 | 5.30E-04 | 3.18E-02 |
| 5509 | 491805.68 | 3860271.59 | 0.4261 | 0.87801 | 0.1452 | 0.15795 | 1.59E-03 | 2.62E-02 | 9.26E-04 | 4.99E-04 | 2.92E-02 | 1.45E-03 | 2.65E-08 | 1.23E-05 | 1.36E-05 | 1.47E-03 | 1.84E-03 | 2.62E-02 | 9.26E-04 | 4.99E-04 | 2.95E-02 |
| 5510 | 491654.23 | 3860414.02 | 0.41488 | 0.86917 | 0.1208 | 0.15247 | 1.55E-03 | 2.59E-02 | 7.70E-04 | 4.81E-04 | 2.87E-02 | 1.41E-03 | 2.62E-08 | 1.03E-05 | 1.31E-05 | 1.43E-03 | 1.79E-03 | 2.59E-02 | 7.70E-04 | 4.81E-04 | 2.90E-02 |
| 5511 | 491592.62 | 3860510.76 | 0.36434 | 0.86492 | 0.1174 | 0.14422 | 1.36E-03 | 2.58E-02 | 7.49E-04 | 4.55E-04 | 2.84E-02 | 1.24E-03 | 2.61E-08 | 9.98E-06 | 1.24E-05 | 1.26E-03 | 1.57E-03 | 2.58E-02 | 7.49E-04 | 4.55E-04 | 2.86E-02 |
| 5512 | 491475.41 | 3860368.93 | 0.4028 | 0.93764 | 0.1234 | 0.15356 | 1.50E-03 | 2.80E-02 | 7.87E-04 | 4.85E-04 | 3.07E-02 | 1.37E-03 | 2.83E-08 | 1.05E-05 | 1.32E-05 | 1.39E-03 | 1.74E-03 | 2.80E-02 | 7.87E-04 | 4.85E-04 | 3.10E-02 |
| 5513 | 491445.61 | 3860337.28 | 0.40938 | 0.95918 | 0.125 | 0.15434 | 1.53E-03 | 2.86E-02 | 7.97E-04 | 4.87E-04 | 3.14E-02 | 1.39E-03 | 2.90E-08 | 1.06E-05 | 1.33E-05 | 1.41E-03 | 1.77E-03 | 2.86E-02 | 7.97E-04 | 4.87E-04 | 3.17E-02 |
| 5514 | 491399.05 | 3860300.37 | 0.41622 | 0.98837 | 0.128 | 0.15826 | 1.55E-03 | 2.95E-02 | 8.16E-04 | 5.00E-04 | 3.24E-02 | 1.41E-03 | 2.98E-08 | 1.09E-05 | 1.36E-05 | 1.44E-03 | 1.80E-03 | 2.95E-02 | 8.16E-04 | 5.00E-04 | 3.26E-02 |
| 5515 | 491228.84 | 3860235.98 | 0.40491 | 1.071 | 0.1376 | 0.16876 | 1.51E-03 | 3.20E-02 | 8.77E-04 | 5.33E-04 | 3.49E-02 | 1.37E-03 | 3.23E-08 | 1.17E-05 | 1.45E-05 | 1.40E-03 | 1.75E-03 | 3.20E-02 | 8.77E-04 | 5.33E-04 | 3.51E-02 |
| 5516 | 491228.47 | 3860174.57 | 0.43931 | 1.0873 | 0.1406 | 0.17272 | 1.64E-03 | 3.24E-02 | 8.97E-04 | 5.45E-04 | 3.55E-02 | 1.49E-03 | 3.28E-08 | 1.20E-05 | 1.49E-05 | 1.52E-03 | 1.90E-03 | 3.24E-02 | 8.97E-04 | 5.45E-04 | 3.58E-02 |
| 5517 | 491145.77 | 3860112.55 | 0.45326 | 1.14072 | 0.1457 | 0.17973 | 1.69E-03 | 3.40E-02 | 9.29E-04 | 5.67E-04 | 3.72E-02 | 1.54E-03 | 3.44E-08 | 1.24E-05 | 1.55E-05 | 1.57E-03 | 1.96E-03 | 3.40E-02 | 9.29E-04 | 5.67E-04 | 3.75E-02 |
| 5518 | 490844.41 | 3859966.22 | 0.47083 | 1.29774 | 0.1647 | 0.20009 | 1.76E-03 | 3.87E-02 | 1.05E-03 | 6.32E-04 | 4.22E-02 | 1.60E-03 | 3.92E-08 | 1.40E-05 | 1.72E-05 | 1.63E-03 | 2.03E-03 | 3.87E-02 | 1.05E-03 | 6.32E-04 | 4.24E-02 |
| 5519 | 490845.55 | 3859928.15 | 0.48736 | 1.2995 | 0.1668 | 0.19599 | 1.82E-03 | 3.88E-02 | 1.06E-03 | 6.19E-04 | 4.23E-02 | 1.65E-03 | 3.92E-08 | 1.42E-05 | 1.69E-05 | 1.69E-03 | 2.10E-03 | 3.88E-02 | 1.06E-03 | 6.19E-04 | 4.26E-02 |
| 5520 | 490046.91 | 3859625.6 | 0.59963 | 1.74471 | 0.1862 | 0.26255 | 2.24E-03 | 5.21E-02 | 1.19E-03 | 8.29E-04 | 5.63E-02 | 2.04E-03 | 5.27E-08 | 1.58E-05 | 2.26E-05 | 2.07E-03 | 2.59E-03 | 5.21E-02 | 1.19E-03 | 8.29E-04 | 5.67E-02 |
| 5521 | 489970.48 | 3859589.4 | 0.62083 | 1.80246 | 0.1893 | 0.26851 | 2.32E-03 | 5.38E-02 | 1.21E-03 | 8.48E-04 | 5.81E-02 | 2.11E-03 | 5.44E-08 | 1.61E-05 | 2.31E-05 | 2.15E-03 | 2.68E-03 | 5.38E-02 | 1.21E-03 | 8.48E-04 | 5.85E-02 |
| 5522 | 489865.89 | 3859529.06 | 0.65651 | 1.89055 | 0.1979 | 0.27475 | 2.45E-03 | 5.64E-02 | 1.26E-03 | 8.67E-04 | 6.10E-02 | 2.23E-03 | 5.71E-08 | 1.68E-05 | 2.37E-05 | 2.27E-03 | 2.83E-03 | 5.64E-02 | 1.26E-03 | 8.67E-04 | 6.14E-02 |
| 5523 | 489826.89 | 3859531.74 | 0.66751 | 1.92688 | 0.1876 | 0.2791 | 2.49E-03 | 5.75E-02 | 1.20E-03 | 8.81E-04 | 6.21E-02 | 2.27E-03 | 5.82E-08 | 1.60E-05 | 2.40E-05 | 2.31E-03 | 2.88E-03 | 5.75E-02 | 1.20E-03 | 8.81E-04 | 6.24E-02 |
| 5524 | 489410.47 | 3859303.06 | 0.79295 | 2.576 | 0.208 | 0.29598 | 2.96E-03 | 7.69E-02 | 1.33E-03 | 9.35E-04 | 8.21E-02 | 2.69E-03 | 7.78E-08 | 1.77E-05 | 2.55E-05 | 2.74E-03 | 3.42E-03 | 7.69E-02 | 1.33E-03 | 9.35E-04 | 8.25E-02 |
| 5525 | 489407.15 | 3859286.09 | 0.79623 | 2.56424 | 0.2138 | 0.29662 | 2.97E-03 | 7.65E-02 | 1.36E-03 | 9.37E-04 | 8.18E-02 | 2.70E-03 | 7.74E-08 | 1.82E-05 | 2.55E-05 | 2.75E-03 | 3.44E-03 | 7.65E-02 | 1.36E-03 | 9.37E-04 | 8.22E-02 |
| 5526 | 488806.07 | 3858963.62 | 1.00704 | 4.08157 | 0.128 | 0.25645 | 3.76E-03 | 1.22E-01 | 8.17E-04 | 8.10E-04 | 1.27E-01 | 3.42E-03 | 1.23E-07 | 1.09E-05 | 2.21E-05 | 3.45E-03 | 4.35E-03 | 1.22E-01 | 8.17E-04 | 8.10E-04 | 1.28E-01 |
| 5527 | 488817.64 | 3859546.3 | 0.73977 | 4.98862 | 0.0724 | 0.8096 | 2.76E-03 | 1.49E-01 | 4.62E-04 | 2.56E-03 | 1.55E-01 | 2.51E-03 | 1.51E-07 | 6.16E-06 | 6.97E-05 | 2.59E-03 | 3.19E-03 | 1.49E-01 | 4.62E-04 | 2.56E-03 | 1.55E-01 |
| 5528 | 489187.25 | 3859549.52 | 0.7496 | 3.00434 | 0.069 | 0.45917 | 2.80E-03 | 8.96E-02 | 4.40E-04 | 1.45E-03 | 9.43E-02 | 2.54E-03 | 9.07E-08 | 5.87E-06 | 3.95E-05 | 2.59E-03 | 3.23E-03 | 8.96E-02 | 4.40E-04 | 1.45E-03 | 9.48E-02 |
| 5529 | 489187.66 | 3859523.74 | 0.76217 | 3.06604 | 0.0715 | 0.43764 | 2.84E-03 | 9.15E-02 | 4.56E-04 | 1.38E-03 | 9.62E-02 | 2.59E-03 | 9.26E-08 | 6.08E-06 | 3.77E-05 | 2.63E-03 | 3.29E-03 | 9.15E-02 | 4.56E-04 | 1.38E-03 | 9.66E-02 |
| 5530 | 489232.59 | 3859522.85 | 0.76335 | 2.94056 | 0.0822 | 0.41616 | 2.85E-03 | 8.77E-02 | 5.24E-04 | 1.31E-03 | 9.24E-02 | 2.59E-03 | 8.88E-08 | 6.99E-06 | 3.58E-05 | 2.63E-03 | 3.29E-03 | 8.77E-02 | 5.24E-04 | 1.31E-03 | 9.29E-02 |
| 5531 | 489224.98 | 3859759.91 | 0.64747 | 2.62478 | 0.0662 | 0.45465 | 2.42E-03 | 7.83E-02 | 4.22E-04 | 1.44E-03 | 8.26E-02 | 2.20E-03 | 7.93E-08 | 5.63E-06 | 3.91E-05 | 2.24E-03 | 2.79E-03 | 7.83E-02 | 4.22E-04 | 1.44E-03 | 8.30E-02 |
| 5532 | 488401.39 | 3859763.34 | 0.68534 | 6.10755 | 0.0609 | 1.26367 | 2.56E-03 | 1.82E-01 | 3.89E-04 | 3.99E-03 | 1.89E-01 | 2.33E-03 | 1.84E-07 | 5.18E-06 | 1.09E-04 | 2.44E-03 | 2.96E-03 | 1.82E-01 | 3.89E-04 | 3.99E-03 | 1.90E-01 |
| 5533 | 488405.51 | 3859966.16 | 0.6406 | 6.16097 | 0.0561 | 0.50718 | 2.39E-03 | 1.84E-01 | 3.58E-04 | 1.60E-03 | 1.88E-01 | 2.17E-03 | 1.86E-07 | 4.77E-06 | 4.37E-05 | 2.22E-03 | 2.76E-03 | 1.84E-01 | 3.58E-04 | 1.60E-03 | 1.89E-01 |
| 5534 | 489202.85 | 3859956.57 | 0.61135 | 2.69077 | 0.0616 | 0.55033 | 2.28E-03 | 8.03E-02 | 3.93E-04 | 1.74E-03 | 8.47E-02 | 2.08E-03 | 8.13E-08 | 5.24E-06 | 4.74E-05 | 2.13E-03 | 2.64E-03 | 8.03E-02 | 3.93E-04 | 1.74E-03 | 8.50E-02 |
| 5535 | 489191.9 | 3860676.74 | 0.49759 | 2.46001 | 0.0393 | 0.22056 | 1.86E-03 | 7.34E-02 | 2.51E-04 | 6.96E-04 | 7.62E-02 | 1.69E-03 | 7.43E-08 | 3.34E-06 | 1.90E-05 | 1.71E-03 | 2.15E-03 | 7.34E-02 | 2.51E-04 | 6.96E-04 | 7.65E-02 |
| 5536 | 488392.82 | 3860687.88 | 0.46224 | 2.72521 | 0.0423 | 0.1383 | 1.72E-03 | 8.13E-02 | 2.70E-04 | 4.37E-04 | 8.37E-02 | 1.57E-03 | 8.23E-08 | 3.60E-06 | 1.19E-05 | 1.58E-03 | 1.99E-03 | 8.13E-02 | 2.70E-04 | 4.37E-04 | 8.40E-02 |
| 5537 | 488392.82 | 3860760.27 | 0.4537 | 2.17417 | 0.041 | 0.1137 | 1.69E-03 | 6.49E-02 | 2.62E-04 | 3.59E-04 | 6.72E-02 | 1.54E-03 | 6.57E-08 | 3.49E-06 | 9.79E-06 | 1.55E-03 | 1.96E-03 | 6.49E-02 | 2.62E-04 | 3.59E-04 | 6.74E-02 |
| 5538 | 487549.05 | 3860777.45 | 0.39607 | 1.68084 | 0.0343 | 0.11658 | 1.48E-03 | 5.01E-02 | 2.19E-04 | 3.68E-04 | 5.22E-02 | 1.34E-03 | 5.08E-08 | 2.92E-06 | 1.00E-05 | 1.36E-03 | 1.71E-03 | 5.01E-02 | 2.19E-04 | 3.68E-04 | 5.24E-02 |
| 5539 | 487554.62 | 3859571.83 | 0.60136 | 4.18725 | 0.0576 | 0.35509 | 2.24E-03 | 1.25E-01 | 3.67E-04 | 1.12E-03 | 1.29E-01 | 2.04E-03 | 1.26E-07 | 4.90E-06 | 3.06E-05 | 2.08E-03 | 2.59E-03 | 1.25E-01 | 3.67E-04 | 1.12E-03 | 1.29E-01 |
| 5540 | 485949.46 | 3859558.54 | 0.5047 | 1.52684 | 0.1231 | 0.13421 | 1.88E-03 | 4.56E-02 | 7.85E-04 | 4.24E-04 | 4.86E-02 | 1.71E-03 | 4.61E-08 | 1.05E-05 | 1.16E-05 | 1.74E-03 | 2.18E-03 | 4.56E-02 | 7.85E-04 | 4.24E-04 | 4.89E-02 |
| 5541 | 485947.55 | 3857943.61 | 1.239 | 2.54519 | 0.2335 | 0.14669 | 4.62E-03 | 7.59E-02 | 1.49E-03 | 4.63E-04 | 8.25E-02 | 4.21E-03 | 7.69E-08 | 1.99E-05 | 1.26E-05 | 4.24E-03 | 5.35E-03 | 7.59E-02 | 1.49E-03 | 4.63E-04 | 8.32E-02 |
| 5542 | 484738.38 | 3857940.21 | 1.1072 | 1.41053 | 0.1233 | 0.10184 | 4.13E-03 | 4.21E-02 | 7.86E-04 | 3.22E-04 | 4.73E-02 | 3.76E-03 | 4.26E-08 | 1.05E-05 | 8.77E-06 | 3.78E-03 | 4.78E-03 | 4.21E-02 | 7.86E-04 | 3.22E-04 | 4.80E-02 |
| 5543 | 484737.06 | 3857535.68 | 1.40411 | 2.20768 | 0.1459 | 0.11 | 5.24E-03 | 6.59E-02 | 9.30E-04 | 3.47E-04 | 7.24E-02 | 4.77E-03 | 6.67E-08 | 1.24E-05 | 9.47E-06 | 4.79E-03 | 6.06E-03 | 6.59E-02 | 9.30E-04 | 3.47E-04 | 7.32E-02 |
| 5544 | 483730.2 | 3857530.13 | 1.12893 | 1.51196 | 0.0943 | 0.10978 | 4.21E-03 | 4.51E-02 | 6.01E-04 | 3.47E-04 | 5.03E-02 | 3.83E-03 | 4.57E-08 | 8.02E-06 | 9.45E-06 | 3.85E-03 | 4.87E-03 | 4.51E-02 | 6.01E-04 | 3.47E-04 | 5.09E-02 |
| 5545 | 483727.27 | 3857130.01 | 1.25841 | 2.73571 | 0.1325 | 0.14537 | 4.70E-03 | 8.16E-02 | 8.45E-04 | 4.59E-04 | 8.76E-02 | 4.27E-03 | 8.26E-08 | 1.13E-05 | 1.25E-05 | 4.30E-03 | 5.43E-03 | 8.16E-02 | 8.45E-04 | 4.59E-04 | 8.83E-02 |
| 5546 | 483124.42 | 3857123.45 | 1.00645 | 1.52661 | 0.091 | 0.12614 | 3.76E-03 | 4.55E-02 | 5.80E-04 | 3.98E-04 | 5.03E-02 | 3.42E-03 | 4.61E-08 | 7.74E-06 | 1.09E-05 | 3.44E-03 | 4.34E-03 | 4.55E-02 | 5.80E-04 | 3.98E-04 | 5.09E-02 |
| 5547 | 483111.13 | 3855921.03 | 1.34901 | 2.47778 | 0.0611 | 0.32363 | 5.03E-03 | 7.39E-02 | 3.89E-04 | 1.02E-03 | 8.04E-02 | 4.58E-03 | 7.48E-08 | 5.19E-06 | 2.79E-05 | 4.61E-03 | 5.82E-03 | 7.39E-02 | 3.89E-04 | 1.02E-03 | 8.12E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5548 | 482701.73 | 3855918.24 | 1.01266 | 1.58968 | 0.0647 | 0.21023 | 3.78E-03 | 4.74E-02 | 4.13E-04 | 6.64E-04 | 5.23E-02 | 3.44E-03 | 4.80E-08 | 5.50E-06 | 1.81E-05 | 3.46E-03 | 4.37E-03 | 4.74E-02 | 4.13E-04 | 6.64E-04 | 5.29E-02 |
| 5549 | 482668.02 | 3853521.78 | 0.67209 | 0.2956 | 0.0222 | 0.06242 | 2.51E-03 | 8.82E-03 | 1.42E-04 | 1.97E-04 | 1.17E-02 | 2.28E-03 | 8.93E-09 | 1.89E-06 | 5.37E-06 | 2.29E-03 | 2.90E-03 | 8.82E-03 | 1.42E-04 | 1.97E-04 | 1.21E-02 |
| 5550 | 482579.91 | 3853219.19 | 0.64192 | 0.25092 | 0.0206 | 0.05255 | 2.40E-03 | 7.49E-03 | 1.31E-04 | 1.66E-04 | 1.02E-02 | 2.18E-03 | 7.58E-09 | 1.75E-06 | 4.53E-06 | 2.19E-03 | 2.77E-03 | 7.49E-03 | 1.31E-04 | 1.66E-04 | 1.06E-02 |
| 5551 | 482434.06 | 3852961.94 | 0.67752 | 0.22647 | 0.0195 | 0.04908 | 2.53E-03 | 6.76E-03 | 1.24E-04 | 1.55E-04 | 9.56E-03 | 2.30E-03 | 6.84E-09 | 1.66E-06 | 4.23E-06 | 2.31E-03 | 2.92E-03 | 6.76E-03 | 1.24E-04 | 1.55E-04 | 9.96E-03 |
| 5552 | 482332.11 | 3852832.85 | 0.6442 | 0.21816 | 0.0191 | 0.04804 | 2.40E-03 | 6.51E-03 | 1.22E-04 | 1.52E-04 | 9.19E-03 | 2.19E-03 | 6.59E-09 | 1.62E-06 | 4.14E-06 | 2.19E-03 | 2.78E-03 | 6.51E-03 | 1.22E-04 | 1.52E-04 | 9.56E-03 |
| 5553 | 481334.99 | 3851818.96 | 0.44039 | 0.18004 | 0.0163 | 0.03188 | 1.64E-03 | 5.37E-03 | 1.04E-04 | 1.01E-04 | 7.22E-03 | 1.50E-03 | 5.44E-09 | 1.39E-06 | 2.75E-06 | 1.50E-03 | 1.90E-03 | 5.37E-03 | 1.04E-04 | 1.01E-04 | 7.48E-03 |
| 5554 | 481127.62 | 3851646.36 | 0.4043 | 0.18464 | 0.0159 | 0.02806 | 1.51E-03 | 5.51E-03 | 1.01E-04 | 8.86E-05 | 7.21E-03 | 1.37E-03 | 5.58E-09 | 1.35E-06 | 2.42E-06 | 1.38E-03 | 1.74E-03 | 5.51E-03 | 1.01E-04 | 8.86E-05 | 7.44E-03 |
| 5555 | 481025.04 | 3851591.73 | 0.38288 | 0.17933 | 0.0157 | 0.02664 | 1.43E-03 | 5.35E-03 | 9.99E-05 | 8.41E-05 | 6.96E-03 | 1.30E-03 | 5.42E-09 | 1.33E-06 | 2.29E-06 | 1.30E-03 | 1.65E-03 | 5.35E-03 | 9.99E-05 | 8.41E-05 | 7.19E-03 |
| 5556 | 480513.6 | 3851335.76 | 0.2998 | 0.17896 | 0.0149 | 0.02481 | 1.12E-03 | 5.34E-03 | 9.52E-05 | 7.83E-05 | 6.63E-03 | 1.02E-03 | 5.40E-09 | 1.27E-06 | 2.14E-06 | 1.02E-03 | 1.29E-03 | 5.34E-03 | 9.52E-05 | 7.83E-05 | 6.81E-03 |
| 5557 | 480523.56 | 3851317.66 | 0.31217 | 0.17707 | 0.0149 | 0.02468 | 1.16E-03 | 5.28E-03 | 9.50E-05 | 7.79E-05 | 6.62E-03 | 1.06E-03 | 5.35E-09 | 1.27E-06 | 2.13E-06 | 1.06E-03 | 1.35E-03 | 5.28E-03 | 9.50E-05 | 7.79E-05 | 6.80E-03 |
| 5558 | 476921.56 | 3849569.11 | 0.14012 | 0.12753 | 0.0115 | 0.01641 | 5.23E-04 | 3.80E-03 | 7.36E-05 | 5.18E-05 | 4.45E-03 | 4.76E-04 | 3.85E-09 | 9.81E-07 | 1.41E-06 | 4.78E-04 | 6.05E-04 | 3.80E-03 | 7.36E-05 | 5.18E-05 | 4.53E-03 |
| 5559 | 476521.19 | 3849373.96 | 0.12918 | 0.09944 | 0.0113 | 0.01563 | 4.82E-04 | 2.97E-03 | 7.18E-05 | 4.93E-05 | 3.57E-03 | 4.39E-04 | 3.00E-09 | 9.58E-07 | 1.35E-06 | 4.41E-04 | 5.57E-04 | 2.97E-03 | 7.18E-05 | 4.93E-05 | 3.65E-03 |
| 5560 | 476391.45 | 3849333.38 | 0.1248 | 0.09691 | 0.0112 | 0.01543 | 4.66E-04 | 2.89E-03 | 7.15E-05 | 4.87E-05 | 3.48E-03 | 4.24E-04 | 2.93E-09 | 9.53E-07 | 1.33E-06 | 4.26E-04 | 5.39E-04 | 2.89E-03 | 7.15E-05 | 4.87E-05 | 3.55E-03 |
| 5561 | 476219.41 | 3849304.29 | 0.12772 | 0.08206 | 0.0112 | 0.01545 | 4.77E-04 | 2.45E-03 | 7.12E-05 | 4.88E-05 | 3.04E-03 | 4.34E-04 | 2.48E-09 | 9.50E-07 | 1.33E-06 | 4.36E-04 | 5.51E-04 | 2.45E-03 | 7.12E-05 | 4.88E-05 | 3.12E-03 |
| 5562 | 475679.11 | 3849218.47 | 0.1175 | 0.06555 | 0.0111 | 0.01694 | 4.38E-04 | 1.96E-03 | 7.06E-05 | 5.35E-05 | 2.52E-03 | 3.99E-04 | 1.98E-09 | 9.41E-07 | 1.46E-06 | 4.01E-04 | 5.07E-04 | 1.96E-03 | 7.06E-05 | 5.35E-05 | 2.59E-03 |
| 5563 | 475677.71 | 3849233.88 | 0.12058 | 0.06738 | 0.011 | 0.01712 | 4.50E-04 | 2.01E-03 | 7.04E-05 | 5.41E-05 | 2.58E-03 | 4.09E-04 | 2.03E-09 | 9.39E-07 | 1.47E-06 | 4.12E-04 | 5.20E-04 | 2.01E-03 | 7.04E-05 | 5.41E-05 | 2.65E-03 |
| 5564 | 475492.74 | 3849204.66 | 0.1113 | 0.06008 | 0.0112 | 0.01753 | 4.15E-04 | 1.79E-03 | 7.16E-05 | 5.53E-05 | 2.33E-03 | 3.78E-04 | 1.81E-09 | 9.55E-07 | 1.51E-06 | 3.80E-04 | 4.80E-04 | 1.79E-03 | 7.16E-05 | 5.53E-05 | 2.40E-03 |
| 5565 | 475497.64 | 3849158.75 | 0.11403 | 0.06379 | 0.0112 | 0.01724 | 4.25E-04 | 1.90E-03 | 7.15E-05 | 5.44E-05 | 2.45E-03 | 3.87E-04 | 1.93E-09 | 9.53E-07 | 1.48E-06 | 3.90E-04 | 4.92E-04 | 1.90E-03 | 7.15E-05 | 5.44E-05 | 2.52E-03 |
| 5566 | 475391.35 | 3849141.94 | 0.11278 | 0.06834 | 0.011 | 0.01749 | 4.21E-04 | 2.04E-03 | 7.02E-05 | 5.52E-05 | 2.59E-03 | 3.83E-04 | 2.06E-09 | 9.36E-07 | 1.51E-06 | 3.85E-04 | 4.87E-04 | 2.04E-03 | 7.02E-05 | 5.52E-05 | 2.65E-03 |
| 5567 | 475277 | 3849095.47 | 0.11462 | 0.06698 | 0.0108 | 0.01755 | 4.28E-04 | 2.00E-03 | 6.91E-05 | 5.54E-05 | 2.55E-03 | 3.89E-04 | 2.02E-09 | 9.21E-07 | 1.51E-06 | 3.92E-04 | 4.95E-04 | 2.00E-03 | 6.91E-05 | 5.54E-05 | 2.62E-03 |
| 5568 | 475183.93 | 3849025.66 | 0.11111 | 0.06496 | 0.0108 | 0.0174 | 4.15E-04 | 1.94E-03 | 6.90E-05 | 5.49E-05 | 2.48E-03 | 3.77E-04 | 1.96E-09 | 9.19E-07 | 1.50E-06 | 3.80E-04 | 4.79E-04 | 1.94E-03 | 6.90E-05 | 5.49E-05 | 2.54E-03 |
| 5569 | 474453.23 | 3848378.77 | 0.09641 | 0.05947 | 0.0104 | 0.01584 | 3.60E-04 | 1.77E-03 | 6.64E-05 | 5.00E-05 | 2.25E-03 | 3.27E-04 | 1.80E-09 | 8.85E-07 | 1.36E-06 | 3.30E-04 | 4.16E-04 | 1.77E-03 | 6.64E-05 | 5.00E-05 | 2.31E-03 |
| 5570 | 474569.63 | 3848399.34 | 0.08697 | 0.05641 | 0.0106 | 0.01562 | 3.25E-04 | 1.68E-03 | 6.73E-05 | 4.93E-05 | 2.12E-03 | 2.95E-04 | 1.70E-09 | 8.97E-07 | 1.35E-06 | 2.98E-04 | 3.75E-04 | 1.68E-03 | 6.73E-05 | 4.93E-05 | 2.17E-03 |
| 5571 | 474644.33 | 3848464.52 | 0.09075 | 0.05757 | 0.0106 | 0.01576 | 3.39E-04 | 1.72E-03 | 6.74E-05 | 4.98E-05 | 2.17E-03 | 3.08E-04 | 1.74E-09 | 8.98E-07 | 1.36E-06 | 3.10E-04 | 3.92E-04 | 1.72E-03 | 6.74E-05 | 4.98E-05 | 2.23E-03 |
| 5572 | 474719.04 | 3848529.7 | 0.09494 | 0.0586 | 0.0106 | 0.01591 | 3.54E-04 | 1.75E-03 | 6.75E-05 | 5.02E-05 | 2.22E-03 | 3.22E-04 | 1.77E-09 | 9.00E-07 | 1.37E-06 | 3.25E-04 | 4.10E-04 | 1.75E-03 | 6.75E-05 | 5.02E-05 | 2.28E-03 |
| 5573 | 474793.74 | 3848594.88 | 0.09821 | 0.05884 | 0.0107 | 0.01605 | 3.66E-04 | 1.76E-03 | 6.81E-05 | 5.07E-05 | 2.24E-03 | 3.33E-04 | 1.78E-09 | 9.07E-07 | 1.38E-06 | 3.36E-04 | 4.24E-04 | 1.76E-03 | 6.81E-05 | 5.07E-05 | 2.30E-03 |
| 5574 | 474868.45 | 3848660.07 | 0.10065 | 0.05867 | 0.0108 | 0.01619 | 3.76E-04 | 1.75E-03 | 6.87E-05 | 5.11E-05 | 2.25E-03 | 3.42E-04 | 1.77E-09 | 9.16E-07 | 1.39E-06 | 3.44E-04 | 4.34E-04 | 1.75E-03 | 6.87E-05 | 5.11E-05 | 2.30E-03 |
| 5575 | 474943.15 | 3848725.25 | 0.10392 | 0.05915 | 0.0108 | 0.01633 | 3.88E-04 | 1.76E-03 | 6.90E-05 | 5.16E-05 | 2.27E-03 | 3.53E-04 | 1.79E-09 | 9.20E-07 | 1.41E-06 | 3.55E-04 | 4.48E-04 | 1.76E-03 | 6.90E-05 | 5.16E-05 | 2.33E-03 |
| 5576 | 475017.86 | 3848790.43 | 0.10577 | 0.06056 | 0.0109 | 0.01649 | 3.95E-04 | 1.81E-03 | 6.93E-05 | 5.21E-05 | 2.32E-03 | 3.59E-04 | 1.83E-09 | 9.24E-07 | 1.42E-06 | 3.61E-04 | 4.56E-04 | 1.81E-03 | 6.93E-05 | 5.21E-05 | 2.38E-03 |
| 5577 | 475092.56 | 3848855.61 | 0.10863 | 0.06231 | 0.0108 | 0.01666 | 4.05E-04 | 1.86E-03 | 6.91E-05 | 5.26E-05 | 2.39E-03 | 3.69E-04 | 1.88E-09 | 9.22E-07 | 1.43E-06 | 3.71E-04 | 4.69E-04 | 1.86E-03 | 6.91E-05 | 5.26E-05 | 2.45E-03 |
| 5578 | 475232.58 | 3848959.38 | 0.11209 | 0.06484 | 0.0109 | 0.01686 | 4.18E-04 | 1.93E-03 | 6.94E-05 | 5.32E-05 | 2.48E-03 | 3.81E-04 | 1.96E-09 | 9.25E-07 | 1.45E-06 | 3.83E-04 | 4.84E-04 | 1.93E-03 | 6.94E-05 | 5.32E-05 | 2.54E-03 |
| 5579 | 475368.47 | 3849029.98 | 0.11229 | 0.0639 | 0.011 | 0.01686 | 4.19E-04 | 1.91E-03 | 7.00E-05 | 5.32E-05 | 2.45E-03 | 3.81E-04 | 1.93E-09 | 9.33E-07 | 1.45E-06 | 3.84E-04 | 4.85E-04 | 1.91E-03 | 7.00E-05 | 5.32E-05 | 2.51E-03 |
| 5580 | 475609.57 | 3849096.09 | 0.10248 | 0.05812 | 0.0112 | 0.01588 | 3.82E-04 | 1.73E-03 | 7.12E-05 | 5.01E-05 | 2.24E-03 | 3.48E-04 | 1.76E-09 | 9.50E-07 | 1.37E-06 | 3.50E-04 | 4.42E-04 | 1.73E-03 | 7.12E-05 | 5.01E-05 | 2.30E-03 |
| 5581 | 475680.68 | 3849116.62 | 0.10469 | 0.05858 | 0.0112 | 0.01564 | 3.91E-04 | 1.75E-03 | 7.13E-05 | 4.94E-05 | 2.26E-03 | 3.55E-04 | 1.77E-09 | 9.51E-07 | 1.35E-06 | 3.58E-04 | 4.52E-04 | 1.75E-03 | 7.13E-05 | 4.94E-05 | 2.32E-03 |
| 5582 | 475843.76 | 3849151.52 | 0.11245 | 0.06633 | 0.0112 | 0.01528 | 4.20E-04 | 1.98E-03 | 7.12E-05 | 4.82E-05 | 2.52E-03 | 3.82E-04 | 2.00E-09 | 9.50E-07 | 1.32E-06 | 3.84E-04 | 4.85E-04 | 1.98E-03 | 7.12E-05 | 4.82E-05 | 2.58E-03 |
| 5583 | 475935.73 | 3849165.89 | 0.12471 | 0.06924 | 0.0111 | 0.01519 | 4.65E-04 | 2.07E-03 | 7.08E-05 | 4.80E-05 | 2.65E-03 | 4.23E-04 | 2.09E-09 | 9.44E-07 | 1.31E-06 | 4.26E-04 | 5.38E-04 | 2.07E-03 | 7.08E-05 | 4.80E-05 | 2.72E-03 |
| 5584 | 476027.71 | 3849180.27 | 0.12476 | 0.07552 | 0.011 | 0.01536 | 4.66E-04 | 2.25E-03 | 7.03E-05 | 4.85E-05 | 2.84E-03 | 4.24E-04 | 2.28E-09 | 9.37E-07 | 1.32E-06 | 4.26E-04 | 5.38E-04 | 2.25E-03 | 7.03E-05 | 4.85E-05 | 2.91E-03 |
| 5585 | 476119.68 | 3849194.64 | 0.11765 | 0.07868 | 0.0112 | 0.01517 | 4.39E-04 | 2.35E-03 | 7.13E-05 | 4.79E-05 | 2.91E-03 | 3.99E-04 | 2.38E-09 | 9.51E-07 | 1.31E-06 | 4.02E-04 | 5.08E-04 | 2.35E-03 | 7.13E-05 | 4.79E-05 | 2.97E-03 |
| 5586 | 476211.65 | 3849209.01 | 0.12349 | 0.08635 | 0.0112 | 0.01519 | 4.61E-04 | 2.58E-03 | 7.16E-05 | 4.80E-05 | 3.16E-03 | 4.19E-04 | 2.61E-09 | 9.54E-07 | 1.31E-06 | 4.22E-04 | 5.33E-04 | 2.58E-03 | 7.16E-05 | 4.80E-05 | 3.23E-03 |
| 5587 | 476497.8 | 3849283.9 | 0.13371 | 0.09764 | 0.0112 | 0.01559 | 4.99E-04 | 2.91E-03 | 7.17E-05 | 4.92E-05 | 3.53E-03 | 4.54E-04 | 2.95E-09 | 9.56E-07 | 1.34E-06 | 4.56E-04 | 5.77E-04 | 2.91E-03 | 7.17E-05 | 4.92E-05 | 3.61E-03 |
| 5588 | 476603.73 | 3849323.77 | 0.13209 | 0.10702 | 0.0112 | 0.01581 | 4.93E-04 | 3.19E-03 | 7.16E-05 | 4.99E-05 | 3.81E-03 | 4.48E-04 | 3.23E-09 | 9.54E-07 | 1.36E-06 | 4.51E-04 | 5.70E-04 | 3.19E-03 | 7.16E-05 | 4.99E-05 | 3.88E-03 |
| 5589 | 476728.99 | 3849382.76 | 0.13296 | 0.11484 | 0.0113 | 0.01606 | 4.96E-04 | 3.43E-03 | 7.19E-05 | 5.07E-05 | 4.04E-03 | 4.51E-04 | 3.47E-09 | 9.59E-07 | 1.38E-06 | 4.54E-04 | 5.74E-04 | 3.43E-03 | 7.19E-05 | 5.07E-05 | 4.12E-03 |
| 5590 | 476801.27 | 3849418.65 | 0.13452 | 0.11919 | 0.0113 | 0.0162 | 5.02E-04 | 3.56E-03 | 7.23E-05 | 5.11E-05 | 4.18E-03 | 4.57E-04 | 3.60E-09 | 9.64E-07 | 1.39E-06 | 4.59E-04 | 5.80E-04 | 3.56E-03 | 7.23E-05 | 5.11E-05 | 4.26E-03 |
| 5591 | 476956.2 | 3849495.05 | 0.14284 | 0.11749 | 0.0114 | 0.0165 | 5.33E-04 | 3.51E-03 | 7.30E-05 | 5.21E-05 | 4.16E-03 | 4.85E-04 | 3.55E-09 | 9.73E-07 | 1.42E-06 | 4.87E-04 | 6.16E-04 | 3.51E-03 | 7.30E-05 | 5.21E-05 | 4.25E-03 |
| 5592 | 477038.84 | 3849535.56 | 0.14927 | 0.11982 | 0.0115 | 0.01666 | 5.57E-04 | 3.57E-03 | 7.32E-05 | 5.26E-05 | 4.26E-03 | 5.07E-04 | 3.62E-09 | 9.76E-07 | 1.43E-06 | 5.09E-04 | 6.44E-04 | 3.57E-03 | 7.32E-05 | 5.26E-05 | 4.34E-03 |
| 5593 | 477121.48 | 3849576.08 | 0.15638 | 0.12145 | 0.0115 | 0.01682 | 5.84E-04 | 3.62E-03 | 7.36E-05 | 5.31E-05 | 4.33E-03 | 5.31E-04 | 3.67E-09 | 9.81E-07 | 1.45E-06 | 5.33E-04 | 6.75E-04 | 3.62E-03 | 7.36E-05 | 5.31E-05 | 4.42E-03 |
| 5594 | 477204.13 | 3849616.6 | 0.1627 | 0.12308 | 0.0116 | 0.01694 | 6.07E-04 | 3.67E-03 | 7.39E-05 | 5.35E-05 | 4.41E-03 | 5.52E-04 | 3.72E-09 | 9.86E-07 | 1.46E-06 | 5.55E-04 | 7.02E-04 | 3.67E-03 | 7.39E-05 | 5.35E-05 | 4.50E-03 |
| 5595 | 477286.78 | 3849657.12 | 0.16259 | 0.12133 | 0.0116 | 0.01688 | 6.07E-04 | 3.62E-03 | 7.41E-05 | 5.33E-05 | 4.35E-03 | 5.52E-04 | 3.66E-09 | 9.88E-07 | 1.45E-06 | 5.54E-04 | 7.02E-04 | 3.62E-03 | 7.41E-05 | 5.33E-05 | 4.45E-03 |
| 5596 | 477369.42 | 3849697.63 | 0.16667 | 0.12707 | 0.0117 | 0.01679 | 6.22E-04 | 3.79E-03 | 7.46E-05 | 5.30E-05 | 4.54E-03 | 5.66E-04 | 3.84E-09 | 9.95E-07 | 1.45E-06 | 5.68E-04 | 7.19E-04 | 3.79E-03 | 7.46E-05 | 5.30E-05 | 4.64E-03 |
| 5597 | 477452.07 | 3849738.15 | 0.16645 | 0.12797 | 0.0118 | 0.01669 | 6.21E-04 | 3.82E-03 | 7.49E-05 | 5.27E-05 | 4.57E-03 | 5.65E-04 | 3.86E-09 | 9.99E-07 | 1.44E-06 | 5.68E-04 | 7.18E-04 | 3.82E-03 | 7.49E-05 | 5.27E-05 | 4.66E-03 |
| 5598 | 477534.71 | 3849778.67 | 0.16811 | 0.13308 | 0.0118 | 0.01659 | 6.27E-04 | 3.97E-03 | 7.53E-05 | 5.24E-05 | 4.73E-03 | 5.71E-04 | 4.02E-09 | 1.00E-06 | 1.43E-06 | 5.73E-04 | 7.25E-04 | 3.97E-03 | 7.53E-05 | 5.24E-05 | 4.82E-03 |
| 5599 | 477617.35 | 3849819.18 | 0.16936 | 0.13636 | 0.0119 | 0.0166 | 6.32E-04 | 4.07E-03 | 7.56E-05 | 5.24E-05 | 4.83E-03 | 5.75E-04 | 4.12E-09 | 1.01E-06 | 1.43E-06 | 5.77E-04 | 7.31E-04 | 4.07E-03 | 7.56E-05 | 5.24E-05 | 4.93E-03 |
| 5600 | 477824.74 | 3849896.37 | 0.16146 | 0.14116 | 0.012 | 0.01668 | 6.02E-04 | 4.21E-03 | 7.63E-05 | 5.27E-05 | 4.94E-03 | 5.48E-04 | 4.26E-09 | 1.02E-06 | 1.44E-06 | 5.51E-04 | 6.97E-04 | 4.21E-03 | 7.63E-05 | 5.27E-05 | 5.04E-03 |
| 5601 | 477906.31 | 3849936.37 | 0.15494 | 0.1325 | 0.012 | 0.01655 | 5.78E-04 | 3.95E-03 | 7.67E-05 | 5.23E-05 | 4.66E-03 | 5.26E-04 | 4.00E-09 | 1.02E-06 | 1.43E-06 | 5.28E-04 | 6.69E-04 | 3.95E-03 | 7.67E-05 | 5.23E-05 | 4.75E-03 |
| 5602 | 477987.89 | 3849976.36 | 0.15135 | 0.1367 | 0.0121 | 0.01651 | 5.65E-04 | 4.08E-03 | 7.70E-05 | 5.21E-05 | 4.77E-03 | 5.14E-04 | 4.13E-09 | 1.03E-06 | 1.42E-06 | 5.16E-04 | 6.53E-04 | 4.08E-03 | 7.70E-05 | 5.21E-05 | 4.86E-03 |
| 5603 | 478069.47 | 3850016.36 | 0.14855 | 0.13498 | 0.0121 | 0.01663 | 5.54E-04 | 4.03E-03 | 7.73E-05 | 5.25E-05 | 4.71E-03 | 5.04E-04 | 4.08E-09 | 1.03E-06 | 1.43E-06 | 5.07E-04 | 6.41E-04 | 4.03E-03 | 7.73E-05 | 5.25E-05 | 4.80E-03 |
| 5604 | 478151.04 | 3850056.35 | 0.14648 | 0.13148 | 0.0122 | 0.01671 | 5.47E-04 | 3.92E-03 | 7.78E-05 | 5.28E-05 | 4.60E-03 | 4.97E-04 | 3.97E-09 | 1.04E-06 | 1.44E-06 | 5.00E-04 | 6.32E-04 | 3.92E-03 | 7.78E-05 | 5.28E-05 | 4.69E-03 |
| 5605 | 478232.62 | 3850096.35 | 0.14508 | 0.13191 | 0.0123 | 0.01689 | 5.41E-04 | 3.94E-03 | 7.81E-05 | 5.33E-05 | 4.61E-03 | 4.93E-04 | 3.98E-09 | 1.04E-06 | 1.45E-06 | 4.95E-04 | 6.26E-04 | 3.94E-03 | 7.81E-05 | 5.33E-05 | 4.69E-03 |
| 5606 | 478314.2 | 3850136.34 | 0.14348 | 0.13826 | 0.0123 | 0.01716 | 5.35E-04 | 4.12E-03 | 7.86E-05 | 5.42E-05 | 4.79E-03 | 4.87E-04 | 4.18E-09 | 1.05E-06 | 1.48E-06 | 4.90E-04 | 6.19E-04 | 4.12E-03 | 7.86E-05 | 5.42E-05 | 4.88E-03 |
| 5607 | 478395.77 | 3850176.34 | 0.14426 | 0.14287 | 0.0124 | 0.01726 | 5.38E-04 | 4.26E-03 | 7.90E-05 | 5.45E-05 | 4.93E-03 | 4.90E-04 | 4.31E-09 | 1.05E-06 | 1.49E-06 | 4.92E-04 | 6.22E-04 | 4.26E-03 | 7.90E-05 | 5.45E-05 | 5.02E-03 |
| 5608 | 478575.43 | 3850244.45 | 0.15255 | 0.15025 | 0.0125 | 0.01761 | 5.69E-04 | 4.48E-03 | 7.99E-05 | 5.56E-05 | 5.19E-03 | 5.18E-04 | 4.54E-09 | 1.07E-06 | 1.52E-06 | 5.20E-04 | 6.58E-04 | 4.48E-03 | 7.99E-05 | 5.56E-05 | 5.28E-03 |

| | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5609 | 478665.06 | 3850287.29 | 0.16102 | 0.14827 | 0.0126 | 0.0179 | 6.01E-04 | 4.42E-03 | 8.03E-05 | 5.65E-05 | 5.16E-03 | 5.47E-04 | 4.48E-09 | 1.07E-06 | 1.54E-06 | 5.49E-04 | 6.95E-04 | 4.42E-03 | 8.03E-05 | 5.65E-05 | 5.26E-03 |
| 5610 | 478754.69 | 3850330.14 | 0.16919 | 0.14781 | 0.0127 | 0.01825 | 6.31E-04 | 4.41E-03 | 8.08E-05 | 5.76E-05 | 5.18E-03 | 5.74E-04 | 4.46E-09 | 1.08E-06 | 1.57E-06 | 5.77E-04 | 7.30E-04 | 4.41E-03 | 8.08E-05 | 5.76E-05 | 5.28E-03 |
| 5611 | 478844.32 | 3850372.99 | 0.17362 | 0.15609 | 0.0128 | 0.01881 | 6.48E-04 | 4.66E-03 | 8.16E-05 | 5.94E-05 | 5.45E-03 | 5.89E-04 | 4.71E-09 | 1.09E-06 | 1.62E-06 | 5.92E-04 | 7.49E-04 | 4.66E-03 | 8.16E-05 | 5.94E-05 | 5.55E-03 |
| 5612 | 478933.95 | 3850415.84 | 0.17143 | 0.16393 | 0.0128 | 0.01952 | 6.40E-04 | 4.89E-03 | 8.19E-05 | 6.16E-05 | 5.67E-03 | 5.82E-04 | 4.95E-09 | 1.09E-06 | 1.68E-06 | 5.85E-04 | 7.40E-04 | 4.89E-03 | 8.19E-05 | 6.16E-05 | 5.77E-03 |
| 5613 | 479023.58 | 3850458.68 | 0.16484 | 0.16324 | 0.0129 | 0.01984 | 6.15E-04 | 4.87E-03 | 8.23E-05 | 6.26E-05 | 5.63E-03 | 5.60E-04 | 4.93E-09 | 1.10E-06 | 1.71E-06 | 5.62E-04 | 7.11E-04 | 4.87E-03 | 8.23E-05 | 6.26E-05 | 5.73E-03 |
| 5614 | 479110.66 | 3850441.9 | 0.16735 | 0.15751 | 0.013 | 0.01994 | 6.24E-04 | 4.70E-03 | 8.29E-05 | 6.30E-05 | 5.47E-03 | 5.68E-04 | 4.76E-09 | 1.11E-06 | 1.72E-06 | 5.71E-04 | 7.22E-04 | 4.70E-03 | 8.29E-05 | 6.30E-05 | 5.57E-03 |
| 5615 | 479191.22 | 3850423.99 | 0.16271 | 0.15408 | 0.0131 | 0.02002 | 6.07E-04 | 4.60E-03 | 8.38E-05 | 6.32E-05 | 5.35E-03 | 5.52E-04 | 4.65E-09 | 1.12E-06 | 1.72E-06 | 5.55E-04 | 7.02E-04 | 4.60E-03 | 8.38E-05 | 6.32E-05 | 5.45E-03 |
| 5616 | 479274.32 | 3850465.71 | 0.16806 | 0.15086 | 0.0133 | 0.02034 | 6.27E-04 | 4.50E-03 | 8.45E-05 | 6.42E-05 | 5.28E-03 | 5.71E-04 | 4.56E-09 | 1.13E-06 | 1.75E-06 | 5.73E-04 | 7.25E-04 | 4.50E-03 | 8.45E-05 | 6.42E-05 | 5.37E-03 |
| 5617 | 479357.43 | 3850507.42 | 0.17491 | 0.14876 | 0.0134 | 0.02068 | 6.53E-04 | 4.44E-03 | 8.55E-05 | 6.53E-05 | 5.24E-03 | 5.94E-04 | 4.49E-09 | 1.14E-06 | 1.78E-06 | 5.97E-04 | 7.55E-04 | 4.44E-03 | 8.55E-05 | 6.53E-05 | 5.34E-03 |
| 5618 | 479440.53 | 3850549.14 | 0.17413 | 0.14713 | 0.0135 | 0.02081 | 6.50E-04 | 4.39E-03 | 8.61E-05 | 6.57E-05 | 5.19E-03 | 5.91E-04 | 4.44E-09 | 1.15E-06 | 1.79E-06 | 5.94E-04 | 7.51E-04 | 4.39E-03 | 8.61E-05 | 6.57E-05 | 5.29E-03 |
| 5619 | 479523.64 | 3850590.85 | 0.18757 | 0.14459 | 0.0136 | 0.02103 | 7.00E-04 | 4.31E-03 | 8.65E-05 | 6.64E-05 | 5.17E-03 | 6.37E-04 | 4.37E-09 | 1.15E-06 | 1.81E-06 | 6.40E-04 | 8.09E-04 | 4.31E-03 | 8.65E-05 | 6.64E-05 | 5.28E-03 |
| 5620 | 479606.74 | 3850632.57 | 0.19063 | 0.14621 | 0.0136 | 0.02109 | 7.11E-04 | 4.36E-03 | 8.69E-05 | 6.66E-05 | 5.23E-03 | 6.47E-04 | 4.42E-09 | 1.16E-06 | 1.82E-06 | 6.50E-04 | 8.23E-04 | 4.36E-03 | 8.69E-05 | 6.66E-05 | 5.34E-03 |
| 5621 | 479777.37 | 3850707.61 | 0.22658 | 0.1419 | 0.0137 | 0.02121 | 8.45E-04 | 4.23E-03 | 8.76E-05 | 6.70E-05 | 5.23E-03 | 7.69E-04 | 4.29E-09 | 1.17E-06 | 1.83E-06 | 7.72E-04 | 9.78E-04 | 4.23E-03 | 8.76E-05 | 6.70E-05 | 5.37E-03 |
| 5622 | 479864.9 | 3850740.95 | 0.2533 | 0.14249 | 0.0138 | 0.02138 | 9.45E-04 | 4.25E-03 | 8.78E-05 | 6.75E-05 | 5.35E-03 | 8.60E-04 | 4.30E-09 | 1.17E-06 | 1.84E-06 | 8.63E-04 | 1.09E-03 | 4.25E-03 | 8.78E-05 | 6.75E-05 | 5.50E-03 |
| 5623 | 479931.87 | 3850829.56 | 0.24959 | 0.1467 | 0.0139 | 0.02175 | 9.31E-04 | 4.38E-03 | 8.88E-05 | 6.87E-05 | 5.47E-03 | 8.47E-04 | 4.43E-09 | 1.18E-06 | 1.87E-06 | 8.50E-04 | 1.08E-03 | 4.38E-03 | 8.88E-05 | 6.87E-05 | 5.61E-03 |
| 5624 | 479995.55 | 3850926.75 | 0.23741 | 0.15544 | 0.0141 | 0.02216 | 8.86E-04 | 4.64E-03 | 8.99E-05 | 7.00E-05 | 5.68E-03 | 8.06E-04 | 4.69E-09 | 1.20E-06 | 1.91E-06 | 8.09E-04 | 1.02E-03 | 4.64E-03 | 8.99E-05 | 7.00E-05 | 5.82E-03 |
| 5625 | 480079.78 | 3850968.64 | 0.25584 | 0.16115 | 0.0142 | 0.02251 | 9.55E-04 | 4.81E-03 | 9.04E-05 | 7.11E-05 | 5.92E-03 | 8.69E-04 | 4.87E-09 | 1.21E-06 | 1.94E-06 | 8.72E-04 | 1.10E-03 | 4.81E-03 | 9.04E-05 | 7.11E-05 | 6.07E-03 |
| 5626 | 480164.01 | 3851010.54 | 0.27199 | 0.16847 | 0.0143 | 0.02295 | 1.01E-03 | 5.03E-03 | 9.10E-05 | 7.25E-05 | 6.20E-03 | 9.23E-04 | 5.09E-09 | 1.21E-06 | 1.98E-06 | 9.27E-04 | 1.17E-03 | 5.03E-03 | 9.10E-05 | 7.25E-05 | 6.36E-03 |
| 5627 | 480248.23 | 3851052.43 | 0.29139 | 0.16973 | 0.0144 | 0.02345 | 1.09E-03 | 5.06E-03 | 9.15E-05 | 7.40E-05 | 6.32E-03 | 9.89E-04 | 5.13E-09 | 1.22E-06 | 2.02E-06 | 9.93E-04 | 1.26E-03 | 5.06E-03 | 9.15E-05 | 7.40E-05 | 6.49E-03 |
| 5628 | 480332.46 | 3851094.33 | 0.30032 | 0.16811 | 0.0144 | 0.02384 | 1.12E-03 | 5.02E-03 | 9.20E-05 | 7.53E-05 | 6.30E-03 | 1.02E-03 | 5.08E-09 | 1.23E-06 | 2.05E-06 | 1.02E-03 | 1.30E-03 | 5.02E-03 | 9.20E-05 | 7.53E-05 | 6.48E-03 |
| 5629 | 480416.69 | 3851136.22 | 0.31538 | 0.16513 | 0.0145 | 0.02384 | 1.18E-03 | 4.93E-03 | 9.25E-05 | 7.53E-05 | 6.27E-03 | 1.07E-03 | 4.99E-09 | 1.23E-06 | 2.05E-06 | 1.07E-03 | 1.36E-03 | 4.93E-03 | 9.25E-05 | 7.53E-05 | 6.46E-03 |
| 5630 | 480579.95 | 3851215.17 | 0.34141 | 0.16454 | 0.0147 | 0.02384 | 1.27E-03 | 4.91E-03 | 9.40E-05 | 7.53E-05 | 6.35E-03 | 1.16E-03 | 4.97E-09 | 1.25E-06 | 2.05E-06 | 1.16E-03 | 1.47E-03 | 4.91E-03 | 9.40E-05 | 7.53E-05 | 6.55E-03 |
| 5631 | 480658.98 | 3851252.22 | 0.34343 | 0.16451 | 0.0149 | 0.02432 | 1.28E-03 | 4.91E-03 | 9.47E-05 | 7.68E-05 | 6.36E-03 | 1.17E-03 | 4.97E-09 | 1.26E-06 | 2.09E-06 | 1.17E-03 | 1.48E-03 | 4.91E-03 | 9.47E-05 | 7.68E-05 | 6.56E-03 |
| 5632 | 480817.36 | 3851327.85 | 0.3677 | 0.16253 | 0.0152 | 0.02488 | 1.37E-03 | 4.85E-03 | 9.67E-05 | 7.86E-05 | 6.40E-03 | 1.25E-03 | 4.91E-09 | 1.29E-06 | 2.14E-06 | 1.25E-03 | 1.59E-03 | 4.85E-03 | 9.67E-05 | 7.86E-05 | 6.61E-03 |
| 5633 | 480896.72 | 3851366.42 | 0.37921 | 0.16288 | 0.0154 | 0.02551 | 1.42E-03 | 4.86E-03 | 9.79E-05 | 8.05E-05 | 6.45E-03 | 1.29E-03 | 4.92E-09 | 1.31E-06 | 2.20E-06 | 1.29E-03 | 1.64E-03 | 4.86E-03 | 9.79E-05 | 8.05E-05 | 6.67E-03 |
| 5634 | 480976.07 | 3851405 | 0.39147 | 0.16592 | 0.0156 | 0.02644 | 1.46E-03 | 4.95E-03 | 9.92E-05 | 8.35E-05 | 6.59E-03 | 1.33E-03 | 5.01E-09 | 1.32E-06 | 2.28E-06 | 1.33E-03 | 1.69E-03 | 4.95E-03 | 9.92E-05 | 8.35E-05 | 6.82E-03 |
| 5635 | 481178 | 3851487.31 | 0.42858 | 0.15861 | 0.016 | 0.03041 | 1.60E-03 | 4.73E-03 | 1.02E-04 | 9.60E-05 | 6.53E-03 | 1.46E-03 | 4.79E-09 | 1.36E-06 | 2.62E-06 | 1.46E-03 | 1.85E-03 | 4.73E-03 | 1.02E-04 | 9.60E-05 | 6.78E-03 |
| 5636 | 481244.9 | 3851557.17 | 0.43745 | 0.16061 | 0.0162 | 0.03143 | 1.63E-03 | 4.79E-03 | 1.03E-04 | 9.92E-05 | 6.63E-03 | 1.49E-03 | 4.85E-09 | 1.38E-06 | 2.71E-06 | 1.49E-03 | 1.89E-03 | 4.79E-03 | 1.03E-04 | 9.92E-05 | 6.88E-03 |
| 5637 | 481311.81 | 3851627.03 | 0.44694 | 0.16149 | 0.0163 | 0.03234 | 1.67E-03 | 4.82E-03 | 1.04E-04 | 1.02E-04 | 6.69E-03 | 1.52E-03 | 4.88E-09 | 1.39E-06 | 2.78E-06 | 1.52E-03 | 1.93E-03 | 4.82E-03 | 1.04E-04 | 1.02E-04 | 6.95E-03 |
| 5638 | 481378.71 | 3851696.89 | 0.45689 | 0.16149 | 0.0164 | 0.03335 | 1.70E-03 | 4.82E-03 | 1.05E-04 | 1.05E-04 | 6.73E-03 | 1.55E-03 | 4.88E-09 | 1.40E-06 | 2.87E-06 | 1.56E-03 | 1.97E-03 | 4.82E-03 | 1.05E-04 | 1.05E-04 | 7.00E-03 |
| 5639 | 481445.61 | 3851766.76 | 0.4671 | 0.16153 | 0.0166 | 0.03426 | 1.74E-03 | 4.82E-03 | 1.06E-04 | 1.08E-04 | 6.78E-03 | 1.59E-03 | 4.88E-09 | 1.41E-06 | 2.95E-06 | 1.59E-03 | 2.02E-03 | 4.82E-03 | 1.06E-04 | 1.08E-04 | 7.05E-03 |
| 5640 | 481512.51 | 3851836.62 | 0.47799 | 0.16441 | 0.0167 | 0.0349 | 1.78E-03 | 4.90E-03 | 1.06E-04 | 1.10E-04 | 6.91E-03 | 1.62E-03 | 4.96E-09 | 1.42E-06 | 3.01E-06 | 1.63E-03 | 2.06E-03 | 4.90E-03 | 1.06E-04 | 1.10E-04 | 7.18E-03 |
| 5641 | 481579.42 | 3851906.48 | 0.48934 | 0.16295 | 0.0168 | 0.03552 | 1.83E-03 | 4.86E-03 | 1.07E-04 | 1.12E-04 | 6.91E-03 | 1.66E-03 | 4.92E-09 | 1.43E-06 | 3.06E-06 | 1.67E-03 | 2.11E-03 | 4.86E-03 | 1.07E-04 | 1.12E-04 | 7.19E-03 |
| 5642 | 481646.32 | 3851976.34 | 0.50103 | 0.15997 | 0.017 | 0.03604 | 1.87E-03 | 4.77E-03 | 1.08E-04 | 1.14E-04 | 6.86E-03 | 1.70E-03 | 4.83E-09 | 1.44E-06 | 3.10E-06 | 1.71E-03 | 2.16E-03 | 4.77E-03 | 1.08E-04 | 1.14E-04 | 7.16E-03 |
| 5643 | 481713.22 | 3852046.2 | 0.51402 | 0.16215 | 0.0171 | 0.03646 | 1.92E-03 | 4.84E-03 | 1.09E-04 | 1.15E-04 | 6.98E-03 | 1.75E-03 | 4.90E-09 | 1.45E-06 | 3.14E-06 | 1.75E-03 | 2.22E-03 | 4.84E-03 | 1.09E-04 | 1.15E-04 | 7.28E-03 |
| 5644 | 481780.12 | 3852116.06 | 0.52629 | 0.16888 | 0.0172 | 0.03736 | 1.96E-03 | 5.04E-03 | 1.10E-04 | 1.18E-04 | 7.23E-03 | 1.79E-03 | 5.10E-09 | 1.46E-06 | 3.22E-06 | 1.79E-03 | 2.27E-03 | 5.04E-03 | 1.10E-04 | 1.18E-04 | 7.54E-03 |
| 5645 | 481847.03 | 3852185.92 | 0.5384 | 0.17215 | 0.0174 | 0.03825 | 2.01E-03 | 5.14E-03 | 1.11E-04 | 1.21E-04 | 7.38E-03 | 1.83E-03 | 5.20E-09 | 1.48E-06 | 3.29E-06 | 1.83E-03 | 2.32E-03 | 5.14E-03 | 1.11E-04 | 1.21E-04 | 7.69E-03 |
| 5646 | 481913.93 | 3852255.78 | 0.5505 | 0.17453 | 0.0176 | 0.03917 | 2.05E-03 | 5.21E-03 | 1.12E-04 | 1.24E-04 | 7.50E-03 | 1.87E-03 | 5.27E-09 | 1.50E-06 | 3.37E-06 | 1.87E-03 | 2.38E-03 | 5.21E-03 | 1.12E-04 | 1.24E-04 | 7.82E-03 |
| 5647 | 481980.83 | 3852325.65 | 0.56276 | 0.17782 | 0.0178 | 0.04138 | 2.10E-03 | 5.30E-03 | 1.14E-04 | 1.31E-04 | 7.65E-03 | 1.91E-03 | 5.37E-09 | 1.52E-06 | 3.56E-06 | 1.92E-03 | 2.43E-03 | 5.30E-03 | 1.14E-04 | 1.31E-04 | 7.98E-03 |
| 5648 | 482047.73 | 3852395.51 | 0.57689 | 0.1803 | 0.018 | 0.04482 | 2.15E-03 | 5.38E-03 | 1.15E-04 | 1.42E-04 | 7.79E-03 | 1.96E-03 | 5.44E-09 | 1.53E-06 | 3.86E-06 | 1.96E-03 | 2.49E-03 | 5.38E-03 | 1.15E-04 | 1.42E-04 | 8.12E-03 |
| 5649 | 482114.64 | 3852465.37 | 0.59055 | 0.18408 | 0.0182 | 0.04566 | 2.20E-03 | 5.49E-03 | 1.16E-04 | 1.44E-04 | 7.96E-03 | 2.00E-03 | 5.56E-09 | 1.55E-06 | 3.93E-06 | 2.01E-03 | 2.55E-03 | 5.49E-03 | 1.16E-04 | 1.44E-04 | 8.30E-03 |
| 5650 | 482181.54 | 3852535.23 | 0.60826 | 0.18811 | 0.0184 | 0.04573 | 2.27E-03 | 5.61E-03 | 1.17E-04 | 1.44E-04 | 8.14E-03 | 2.07E-03 | 5.68E-09 | 1.56E-06 | 3.94E-06 | 2.07E-03 | 2.62E-03 | 5.61E-03 | 1.17E-04 | 1.44E-04 | 8.50E-03 |
| 5651 | 482338.69 | 3852700.04 | 0.65089 | 0.1995 | 0.0189 | 0.04569 | 2.43E-03 | 5.95E-03 | 1.20E-04 | 1.44E-04 | 8.65E-03 | 2.21E-03 | 6.02E-09 | 1.60E-06 | 3.93E-06 | 2.22E-03 | 2.81E-03 | 5.95E-03 | 1.20E-04 | 1.44E-04 | 9.02E-03 |
| 5652 | 482404.05 | 3852767.78 | 0.67304 | 0.2034 | 0.0191 | 0.04591 | 2.51E-03 | 6.07E-03 | 1.22E-04 | 1.45E-04 | 8.85E-03 | 2.28E-03 | 6.14E-09 | 1.62E-06 | 3.95E-06 | 2.29E-03 | 2.90E-03 | 6.07E-03 | 1.22E-04 | 1.45E-04 | 9.24E-03 |
| 5653 | 482469.4 | 3852835.52 | 0.69618 | 0.21506 | 0.0193 | 0.04685 | 2.60E-03 | 6.42E-03 | 1.23E-04 | 1.48E-04 | 9.28E-03 | 2.36E-03 | 6.49E-09 | 1.64E-06 | 4.03E-06 | 2.37E-03 | 3.00E-03 | 6.42E-03 | 1.23E-04 | 1.48E-04 | 9.69E-03 |
| 5654 | 482534.75 | 3852903.25 | 0.72245 | 0.21364 | 0.0194 | 0.04874 | 2.70E-03 | 6.37E-03 | 1.24E-04 | 1.54E-04 | 9.35E-03 | 2.45E-03 | 6.45E-09 | 1.65E-06 | 4.20E-06 | 2.46E-03 | 3.12E-03 | 6.37E-03 | 1.24E-04 | 1.54E-04 | 9.77E-03 |
| 5655 | 482600.11 | 3852970.98 | 0.74856 | 0.21843 | 0.0197 | 0.0526 | 2.79E-03 | 6.52E-03 | 1.25E-04 | 1.66E-04 | 9.60E-03 | 2.54E-03 | 6.60E-09 | 1.67E-06 | 4.53E-06 | 2.55E-03 | 3.23E-03 | 6.52E-03 | 1.25E-04 | 1.66E-04 | 1.00E-02 |
| 5656 | 482706.71 | 3853119.28 | 0.7833 | 0.23009 | 0.02 | 0.06054 | 2.92E-03 | 6.86E-03 | 1.28E-04 | 1.91E-04 | 1.01E-02 | 2.66E-03 | 6.95E-09 | 1.70E-06 | 5.21E-06 | 2.67E-03 | 3.38E-03 | 6.86E-03 | 1.28E-04 | 1.91E-04 | 1.06E-02 |
| 5657 | 482747.96 | 3853199.84 | 0.77082 | 0.23905 | 0.0203 | 0.06259 | 2.88E-03 | 7.13E-03 | 1.29E-04 | 1.98E-04 | 1.03E-02 | 2.62E-03 | 7.22E-09 | 1.72E-06 | 5.39E-06 | 2.62E-03 | 3.33E-03 | 7.13E-03 | 1.29E-04 | 1.98E-04 | 1.08E-02 |
| 5658 | 482789.21 | 3853280.4 | 0.81115 | 0.2453 | 0.0206 | 0.06511 | 3.03E-03 | 7.32E-03 | 1.31E-04 | 2.06E-04 | 1.07E-02 | 2.75E-03 | 7.41E-09 | 1.75E-06 | 5.61E-06 | 2.76E-03 | 3.50E-03 | 7.32E-03 | 1.31E-04 | 2.06E-04 | 1.12E-02 |
| 5659 | 482830.46 | 3853360.96 | 0.80802 | 0.25159 | 0.021 | 0.06815 | 3.02E-03 | 7.51E-03 | 1.34E-04 | 2.15E-04 | 1.09E-02 | 2.74E-03 | 7.60E-09 | 1.78E-06 | 5.87E-06 | 2.75E-03 | 3.49E-03 | 7.51E-03 | 1.34E-04 | 2.15E-04 | 1.13E-02 |
| 5660 | 482871.71 | 3853441.52 | 0.80621 | 0.25749 | 0.0213 | 0.06983 | 3.01E-03 | 7.68E-03 | 1.36E-04 | 2.20E-04 | 1.10E-02 | 2.74E-03 | 7.78E-09 | 1.81E-06 | 6.01E-06 | 2.74E-03 | 3.48E-03 | 7.68E-03 | 1.36E-04 | 2.20E-04 | 1.15E-02 |
| 5661 | 482912.95 | 3853522.07 | 0.78049 | 0.26589 | 0.0216 | 0.06953 | 2.91E-03 | 7.93E-03 | 1.38E-04 | 2.20E-04 | 1.12E-02 | 2.65E-03 | 8.03E-09 | 1.83E-06 | 5.99E-06 | 2.66E-03 | 3.37E-03 | 7.93E-03 | 1.38E-04 | 2.20E-04 | 1.17E-02 |
| 5662 | 482954.2 | 3853602.63 | 0.78261 | 0.27259 | 0.0219 | 0.06853 | 2.92E-03 | 8.13E-03 | 1.40E-04 | 2.16E-04 | 1.14E-02 | 2.66E-03 | 8.23E-09 | 1.86E-06 | 5.90E-06 | 2.66E-03 | 3.38E-03 | 8.13E-03 | 1.40E-04 | 2.16E-04 | 1.19E-02 |
| 5663 | 482995.45 | 3853683.19 | 0.79816 | 0.27029 | 0.0224 | 0.06959 | 2.98E-03 | 8.06E-03 | 1.43E-04 | 2.20E-04 | 1.14E-02 | 2.71E-03 | 8.16E-09 | 1.90E-06 | 5.99E-06 | 2.72E-03 | 3.44E-03 | 8.06E-03 | 1.43E-04 | 2.20E-04 | 1.19E-02 |
| 5664 | 483036.7 | 3853763.75 | 0.88914 | 0.26772 | 0.0227 | 0.07383 | 3.32E-03 | 7.99E-03 | 1.45E-04 | 2.33E-04 | 1.17E-02 | 3.02E-03 | 8.08E-09 | 1.93E-06 | 6.36E-06 | 3.03E-03 | 3.84E-03 | 7.99E-03 | 1.45E-04 | 2.33E-04 | 1.22E-02 |
| 5665 | 483214.2 | 3853909.91 | 1.03767 | 0.23423 | 0.0232 | 0.07945 | 3.87E-03 | 6.99E-03 | 1.48E-04 | 2.51E-04 | 1.13E-02 | 3.52E-03 | 7.07E-09 | 1.97E-06 | 6.84E-06 | 3.53E-03 | 4.48E-03 | 6.99E-03 | 1.48E-04 | 2.51E-04 | 1.19E-02 |
| 5666 | 483307.01 | 3853910.44 | 1.02173 | 0.22757 | 0.023 | 0.07595 | 3.81E-03 | 6.79E-03 | 1.47E-04 | 2.40E-04 | 1.10E-02 | 3.47E-03 | 6.87E-09 | 1.96E-06 | 6.54E-06 | 3.48E-03 | 4.41E-03 | 6.79E-03 | 1.47E-04 | 2.40E-04 | 1.16E-02 |
| 5667 | 483399.83 | 3853910.96 | 1.18473 | 0.21369 | 0.0228 | 0.07756 | 4.42E-03 | 6.38E-03 | 1.45E-04 | 2.45E-04 | 1.12E-02 | 4.02E-03 | 6.45E-09 | 1.93E-06 | 6.68E-06 | 4.03E-03 | 5.11E-03 | 6.38E-03 | 1.45E-04 | 2.45E-04 | 1.19E-02 |
| 5668 | 483494.52 | 3854009.24 | 1.2538 | 0.21764 | 0.0233 | 0.08055 | 4.68E-03 | 6.49E-03 | 1.49E-04 | 2.54E-04 | 1.16E-02 | 4.26E-03 | 6.57E-09 | 1.98E-06 | 6.94E-06 | 4.27E-03 | 5.41E-03 | 6.49E-03 | 1.49E-04 | 2.54E-04 | 1.23E-02 |
| 5669 | 483496.41 | 3854106.98 | 1.2155 | 0.23301 | 0.0241 | 0.08832 | 4.54E-03 | 6.95E-03 | 1.53E-04 | 2.79E-04 | 1.19E-02 | 4.13E-03 | 7.04E-09 | 2.05E-06 | 7.61E-06 | 4.14E-03 | 5.25E-03 | 6.95E-03 | 1.53E-04 | 2.79E-04 | 1.26E-02 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5670 | 483577.56 | 3854261.96 | 1.44405 | 0.21866 | 0.0246 | 0.09433 | 5.39E-03 | 6.52E-03 | 1.57E-04 | 2.98E-04 | 1.24E-02 | 4.90E-03 | 6.60E-09 | 2.10E-06 | 8.12E-06 | 4.91E-03 | 6.23E-03 | 6.52E-03 | 1.57E-04 | 2.98E-04 | 1.32E-02 |
| 5671 | 483656.83 | 3854319.19 | 1.54306 | 0.20231 | 0.0248 | 0.09197 | 5.76E-03 | 6.04E-03 | 1.58E-04 | 2.90E-04 | 1.22E-02 | 5.24E-03 | 6.11E-09 | 2.11E-06 | 7.92E-06 | 5.25E-03 | 6.66E-03 | 6.04E-03 | 1.58E-04 | 2.90E-04 | 1.31E-02 |
| 5672 | 483736.1 | 3854376.41 | 1.63837 | 0.19004 | 0.025 | 0.09696 | 6.11E-03 | 5.67E-03 | 1.59E-04 | 3.06E-04 | 1.22E-02 | 5.56E-03 | 5.74E-09 | 2.12E-06 | 8.35E-06 | 5.57E-03 | 7.07E-03 | 5.67E-03 | 1.59E-04 | 3.06E-04 | 1.32E-02 |
| 5673 | 483815.36 | 3854433.64 | 1.71192 | 0.18033 | 0.0252 | 0.10342 | 6.39E-03 | 5.38E-03 | 1.60E-04 | 3.27E-04 | 1.23E-02 | 5.81E-03 | 5.45E-09 | 2.14E-06 | 8.91E-06 | 5.82E-03 | 7.39E-03 | 5.38E-03 | 1.60E-04 | 3.27E-04 | 1.33E-02 |
| 5674 | 483894.63 | 3854490.87 | 1.76955 | 0.16631 | 0.0254 | 0.11695 | 6.60E-03 | 4.96E-03 | 1.62E-04 | 3.69E-04 | 1.21E-02 | 6.01E-03 | 5.02E-09 | 2.16E-06 | 1.01E-05 | 6.02E-03 | 7.64E-03 | 4.96E-03 | 1.62E-04 | 3.69E-04 | 1.31E-02 |
| 5675 | 483973.9 | 3854548.1 | 1.74271 | 0.16167 | 0.0256 | 0.1362 | 6.50E-03 | 4.82E-03 | 1.63E-04 | 4.30E-04 | 1.19E-02 | 5.92E-03 | 4.88E-09 | 2.18E-06 | 1.17E-05 | 5.93E-03 | 7.52E-03 | 4.82E-03 | 1.63E-04 | 4.30E-04 | 1.29E-02 |
| 5676 | 484053.17 | 3854605.32 | 1.74301 | 0.15365 | 0.026 | 0.14298 | 6.50E-03 | 4.58E-03 | 1.66E-04 | 4.51E-04 | 1.17E-02 | 5.92E-03 | 4.64E-09 | 2.21E-06 | 1.23E-05 | 5.93E-03 | 7.52E-03 | 4.58E-03 | 1.66E-04 | 4.51E-04 | 1.27E-02 |
| 5677 | 484214.97 | 3854698.15 | 1.81411 | 0.15059 | 0.0267 | 0.17432 | 6.77E-03 | 4.49E-03 | 1.70E-04 | 5.50E-04 | 1.20E-02 | 6.16E-03 | 4.55E-09 | 2.27E-06 | 1.50E-05 | 6.18E-03 | 7.83E-03 | 4.49E-03 | 1.70E-04 | 5.50E-04 | 1.30E-02 |
| 5678 | 484297.5 | 3854733.74 | 2.10728 | 0.15354 | 0.0269 | 0.18051 | 7.86E-03 | 4.58E-03 | 1.72E-04 | 5.70E-04 | 1.32E-02 | 7.15E-03 | 4.64E-09 | 2.29E-06 | 1.55E-05 | 7.17E-03 | 9.09E-03 | 4.58E-03 | 1.72E-04 | 5.70E-04 | 1.44E-02 |
| 5679 | 484380.03 | 3854769.34 | 2.24644 | 0.15475 | 0.0271 | 0.19379 | 8.38E-03 | 4.62E-03 | 1.73E-04 | 6.12E-04 | 1.38E-02 | 7.63E-03 | 4.67E-09 | 2.30E-06 | 1.67E-05 | 7.65E-03 | 9.69E-03 | 4.62E-03 | 1.73E-04 | 6.12E-04 | 1.51E-02 |
| 5680 | 484462.56 | 3854804.94 | 2.36727 | 0.16291 | 0.0273 | 0.18584 | 8.83E-03 | 4.86E-03 | 1.74E-04 | 5.87E-04 | 1.45E-02 | 8.04E-03 | 4.92E-09 | 2.32E-06 | 1.60E-05 | 8.06E-03 | 1.02E-02 | 4.86E-03 | 1.74E-04 | 5.87E-04 | 1.58E-02 |
| 5681 | 484545.09 | 3854840.53 | 2.3283 | 0.16195 | 0.0276 | 0.18249 | 8.69E-03 | 4.83E-03 | 1.76E-04 | 5.76E-04 | 1.43E-02 | 7.90E-03 | 4.89E-09 | 2.35E-06 | 1.57E-05 | 7.92E-03 | 1.00E-02 | 4.83E-03 | 1.76E-04 | 5.76E-04 | 1.56E-02 |
| 5682 | 484691.88 | 3854912.58 | 2.46653 | 0.17793 | 0.0294 | 0.15706 | 9.20E-03 | 5.31E-03 | 1.87E-04 | 4.96E-04 | 1.52E-02 | 8.37E-03 | 5.37E-09 | 2.50E-06 | 1.35E-05 | 8.39E-03 | 1.06E-02 | 5.31E-03 | 1.87E-04 | 4.96E-04 | 1.66E-02 |
| 5683 | 484830.81 | 3855012.51 | 3.06869 | 0.19739 | 0.0302 | 0.12913 | 1.15E-02 | 5.89E-03 | 1.93E-04 | 4.08E-04 | 1.79E-02 | 1.04E-02 | 5.96E-09 | 2.57E-06 | 1.11E-05 | 1.04E-02 | 1.32E-02 | 5.89E-03 | 1.93E-04 | 4.08E-04 | 1.97E-02 |
| 5684 | 484905.48 | 3855075.97 | 4.65024 | 0.22282 | 0.0307 | 0.14296 | 1.74E-02 | 6.65E-03 | 1.96E-04 | 4.51E-04 | 2.46E-02 | 1.58E-02 | 6.73E-09 | 2.61E-06 | 1.23E-05 | 1.58E-02 | 2.01E-02 | 6.65E-03 | 1.96E-04 | 4.51E-04 | 2.74E-02 |
| 5685 | 484980.14 | 3855139.44 | 6.36679 | 0.24288 | 0.0316 | 0.15196 | 2.38E-02 | 7.25E-03 | 2.02E-04 | 4.80E-04 | 3.17E-02 | 2.16E-02 | 7.33E-09 | 2.69E-06 | 1.31E-05 | 2.16E-02 | 2.75E-02 | 7.25E-03 | 2.02E-04 | 4.80E-04 | 3.54E-02 |
| 5686 | 485054.81 | 3855202.91 | 7.55924 | 0.25449 | 0.0326 | 0.16791 | 2.82E-02 | 7.59E-03 | 2.08E-04 | 5.30E-04 | 3.65E-02 | 2.57E-02 | 7.69E-09 | 2.77E-06 | 1.45E-05 | 2.57E-02 | 3.26E-02 | 7.59E-03 | 2.08E-04 | 5.30E-04 | 4.09E-02 |
| 5687 | 485129.48 | 3855266.37 | 7.71149 | 0.25809 | 0.0337 | 0.17073 | 2.88E-02 | 7.70E-03 | 2.15E-04 | 5.39E-04 | 3.72E-02 | 2.62E-02 | 7.79E-09 | 2.87E-06 | 1.47E-05 | 2.62E-02 | 3.33E-02 | 7.70E-03 | 2.15E-04 | 5.39E-04 | 4.17E-02 |
| 5688 | 485204.15 | 3855329.84 | 9.2174 | 0.28565 | 0.0349 | 0.16638 | 3.44E-02 | 8.52E-03 | 2.23E-04 | 5.25E-04 | 4.37E-02 | 3.13E-02 | 8.63E-09 | 2.97E-06 | 1.43E-05 | 3.13E-02 | 3.98E-02 | 8.52E-03 | 2.23E-04 | 5.25E-04 | 4.90E-02 |
| 5689 | 485278.82 | 3855393.31 | 9.63488 | 0.29715 | 0.0361 | 0.17613 | 3.60E-02 | 8.86E-03 | 2.30E-04 | 5.56E-04 | 4.56E-02 | 3.27E-02 | 8.97E-09 | 3.07E-06 | 1.52E-05 | 3.27E-02 | 4.16E-02 | 8.86E-03 | 2.30E-04 | 5.56E-04 | 5.12E-02 |
| 5690 | 485353.48 | 3855456.77 | 10.5193 | 0.32109 | 0.0377 | 0.21002 | 3.93E-02 | 9.58E-03 | 2.40E-04 | 6.63E-04 | 4.97E-02 | 3.57E-02 | 9.70E-09 | 3.21E-06 | 1.81E-05 | 3.57E-02 | 4.54E-02 | 9.58E-03 | 2.40E-04 | 6.63E-04 | 5.59E-02 |
| 5691 | 485428.15 | 3855520.24 | 10.8478 | 0.33155 | 0.0395 | 0.23192 | 4.05E-02 | 9.89E-03 | 2.52E-04 | 7.32E-04 | 5.14E-02 | 3.68E-02 | 1.00E-08 | 3.36E-06 | 2.00E-05 | 3.69E-02 | 4.68E-02 | 9.89E-03 | 2.52E-04 | 7.32E-04 | 5.77E-02 |
| 5692 | 485502.82 | 3855583.71 | 11.2647 | 0.34385 | 0.0412 | 0.2418 | 4.20E-02 | 1.03E-02 | 2.63E-04 | 7.63E-04 | 5.33E-02 | 3.82E-02 | 1.04E-08 | 3.51E-06 | 2.08E-05 | 3.83E-02 | 4.86E-02 | 1.03E-02 | 2.63E-04 | 7.63E-04 | 5.99E-02 |
| 5693 | 485577.49 | 3855647.17 | 12.2993 | 0.37636 | 0.0431 | 0.26468 | 4.59E-02 | 1.12E-02 | 2.75E-04 | 8.36E-04 | 5.82E-02 | 4.18E-02 | 1.14E-08 | 3.66E-06 | 2.28E-05 | 4.18E-02 | 5.31E-02 | 1.12E-02 | 2.75E-04 | 8.36E-04 | 6.54E-02 |
| 5694 | 485652.16 | 3855710.64 | 13.1842 | 0.40463 | 0.0451 | 0.28092 | 4.92E-02 | 1.21E-02 | 2.88E-04 | 8.87E-04 | 6.24E-02 | 4.48E-02 | 1.22E-08 | 3.83E-06 | 2.42E-05 | 4.48E-02 | 5.69E-02 | 1.21E-02 | 2.88E-04 | 8.87E-04 | 7.01E-02 |
| 5695 | 485726.83 | 3855774.1 | 13.81 | 0.42389 | 0.0472 | 0.30308 | 5.15E-02 | 1.26E-02 | 3.01E-04 | 9.57E-04 | 6.54E-02 | 4.69E-02 | 1.28E-08 | 4.02E-06 | 2.61E-05 | 4.69E-02 | 5.96E-02 | 1.26E-02 | 3.01E-04 | 9.57E-04 | 7.35E-02 |
| 5696 | 485801.49 | 3855837.57 | 13.4145 | 0.43785 | 0.0495 | 0.32877 | 5.01E-02 | 1.31E-02 | 3.16E-04 | 1.04E-03 | 6.45E-02 | 4.55E-02 | 1.32E-08 | 4.21E-06 | 2.83E-05 | 4.56E-02 | 5.79E-02 | 1.31E-02 | 3.16E-04 | 1.04E-03 | 7.23E-02 |
| 5697 | 485876.16 | 3855901.04 | 13.8797 | 0.45657 | 0.0521 | 0.33078 | 5.18E-02 | 1.36E-02 | 3.32E-04 | 1.04E-03 | 6.68E-02 | 4.71E-02 | 1.38E-08 | 4.43E-06 | 2.85E-05 | 4.72E-02 | 5.99E-02 | 1.36E-02 | 3.32E-04 | 1.04E-03 | 7.49E-02 |
| 5698 | 485950.83 | 3855964.5 | 13.4377 | 0.46567 | 0.0548 | 0.33525 | 5.01E-02 | 1.39E-02 | 3.49E-04 | 1.06E-03 | 6.54E-02 | 4.56E-02 | 1.41E-08 | 4.66E-06 | 2.89E-05 | 4.57E-02 | 5.80E-02 | 1.39E-02 | 3.49E-04 | 1.06E-03 | 7.33E-02 |
| 5699 | 486025.5 | 3856027.97 | 13.0039 | 0.46555 | 0.0575 | 0.3524 | 4.85E-02 | 1.39E-02 | 3.67E-04 | 1.11E-03 | 6.39E-02 | 4.41E-02 | 1.41E-08 | 4.89E-06 | 3.03E-05 | 4.42E-02 | 5.61E-02 | 1.39E-02 | 3.67E-04 | 1.11E-03 | 7.15E-02 |
| 5700 | 486100.17 | 3856091.44 | 14.2014 | 0.51677 | 0.06 | 0.34874 | 5.30E-02 | 1.54E-02 | 3.83E-04 | 1.10E-03 | 6.99E-02 | 4.82E-02 | 1.56E-08 | 5.11E-06 | 3.00E-05 | 4.82E-02 | 6.13E-02 | 1.54E-02 | 3.83E-04 | 1.10E-03 | 7.82E-02 |
| 5701 | 486174.83 | 3856154.9 | 13.3776 | 0.51072 | 0.0627 | 0.33472 | 4.99E-02 | 1.52E-02 | 4.00E-04 | 1.06E-03 | 6.66E-02 | 4.54E-02 | 1.54E-08 | 5.33E-06 | 2.88E-05 | 4.55E-02 | 5.77E-02 | 1.52E-02 | 4.00E-04 | 1.06E-03 | 7.44E-02 |
| 5702 | 486249.5 | 3856218.37 | 11.8071 | 0.48524 | 0.0666 | 0.33378 | 4.41E-02 | 1.45E-02 | 4.25E-04 | 1.05E-03 | 6.00E-02 | 4.01E-02 | 1.47E-08 | 5.66E-06 | 2.87E-05 | 4.01E-02 | 5.09E-02 | 1.45E-02 | 4.25E-04 | 1.05E-03 | 6.69E-02 |
| 5703 | 486324.17 | 3856281.84 | 10.5349 | 0.46452 | 0.0709 | 0.31995 | 3.93E-02 | 1.39E-02 | 4.52E-04 | 1.01E-03 | 5.46E-02 | 3.58E-02 | 1.40E-08 | 6.03E-06 | 2.76E-05 | 3.58E-02 | 4.55E-02 | 1.39E-02 | 4.52E-04 | 1.01E-03 | 6.08E-02 |
| 5704 | 486398.84 | 3856345.3 | 10.9843 | 0.48808 | 0.0752 | 0.30973 | 4.10E-02 | 1.46E-02 | 4.80E-04 | 9.78E-04 | 5.70E-02 | 3.73E-02 | 1.47E-08 | 6.39E-06 | 2.67E-05 | 3.73E-02 | 4.74E-02 | 1.46E-02 | 4.80E-04 | 9.78E-04 | 6.34E-02 |
| 5705 | 486473.51 | 3856408.77 | 10.9401 | 0.50275 | 0.0793 | 0.31983 | 4.08E-02 | 1.50E-02 | 5.06E-04 | 1.01E-03 | 5.73E-02 | 3.71E-02 | 1.52E-08 | 6.75E-06 | 2.75E-05 | 3.72E-02 | 4.72E-02 | 1.50E-02 | 5.06E-04 | 1.01E-03 | 6.37E-02 |
| 5706 | 486548.17 | 3856472.24 | 11.4352 | 0.52709 | 0.0829 | 0.31185 | 4.27E-02 | 1.57E-02 | 5.29E-04 | 9.85E-04 | 5.99E-02 | 3.88E-02 | 1.59E-08 | 7.05E-06 | 2.69E-05 | 3.89E-02 | 4.93E-02 | 1.57E-02 | 5.29E-04 | 9.85E-04 | 6.66E-02 |
| 5707 | 486622.84 | 3856535.7 | 11.8984 | 0.54735 | 0.087 | 0.28453 | 4.44E-02 | 1.63E-02 | 5.55E-04 | 8.98E-04 | 6.22E-02 | 4.04E-02 | 1.65E-08 | 7.40E-06 | 2.45E-05 | 4.04E-02 | 5.13E-02 | 1.63E-02 | 5.55E-04 | 8.98E-04 | 6.91E-02 |
| 5708 | 486765.48 | 3856659.69 | 13.3503 | 0.60827 | 0.097 | 0.2526 | 4.98E-02 | 1.81E-02 | 6.19E-04 | 7.98E-04 | 6.94E-02 | 4.53E-02 | 1.84E-08 | 8.25E-06 | 2.18E-05 | 4.54E-02 | 5.76E-02 | 1.81E-02 | 6.19E-04 | 7.98E-04 | 7.72E-02 |
| 5709 | 486833.44 | 3856720.2 | 13.9766 | 0.63292 | 0.1021 | 0.23394 | 5.22E-02 | 1.89E-02 | 6.51E-04 | 7.39E-04 | 7.24E-02 | 4.75E-02 | 1.91E-08 | 8.68E-06 | 2.01E-05 | 4.75E-02 | 6.03E-02 | 1.89E-02 | 6.51E-04 | 7.39E-04 | 8.06E-02 |
| 5710 | 486901.41 | 3856780.72 | 14.2704 | 0.66567 | 0.1095 | 0.21935 | 5.32E-02 | 1.99E-02 | 6.98E-04 | 6.93E-04 | 7.45E-02 | 4.84E-02 | 2.01E-08 | 9.31E-06 | 1.89E-05 | 4.85E-02 | 6.16E-02 | 1.99E-02 | 6.98E-04 | 6.93E-04 | 8.28E-02 |
| 5711 | 486969.38 | 3856841.24 | 14.4894 | 0.69412 | 0.118 | 0.21908 | 5.41E-02 | 2.07E-02 | 7.53E-04 | 6.92E-04 | 7.62E-02 | 4.92E-02 | 2.10E-08 | 1.00E-05 | 1.89E-05 | 4.92E-02 | 6.25E-02 | 2.07E-02 | 7.53E-04 | 6.92E-04 | 8.47E-02 |
| 5712 | 487037.34 | 3856901.75 | 14.5251 | 0.71402 | 0.1279 | 0.21642 | 5.42E-02 | 2.13E-02 | 8.16E-04 | 6.83E-04 | 7.70E-02 | 4.93E-02 | 2.16E-08 | 1.09E-05 | 1.86E-05 | 4.93E-02 | 6.27E-02 | 2.13E-02 | 8.16E-04 | 6.83E-04 | 8.55E-02 |
| 5713 | 487271.23 | 3856855.51 | 8.66647 | 0.67867 | 0.1524 | 0.2066 | 3.23E-02 | 2.02E-02 | 9.72E-04 | 6.52E-04 | 5.42E-02 | 2.94E-02 | 2.05E-08 | 1.30E-05 | 1.78E-05 | 2.95E-02 | 3.74E-02 | 2.02E-02 | 9.72E-04 | 6.52E-04 | 5.93E-02 |
| 5714 | 487368.96 | 3856857.29 | 7.75218 | 0.66865 | 0.1608 | 0.2032 | 2.89E-02 | 1.99E-02 | 1.03E-03 | 6.42E-04 | 5.05E-02 | 2.63E-02 | 2.02E-08 | 1.37E-05 | 1.75E-05 | 2.63E-02 | 3.35E-02 | 1.99E-02 | 1.03E-03 | 6.42E-04 | 5.51E-02 |
| 5715 | 487466.68 | 3856859.06 | 6.91589 | 0.66995 | 0.169 | 0.20148 | 2.58E-02 | 2.00E-02 | 1.08E-03 | 6.36E-04 | 4.75E-02 | 2.35E-02 | 2.02E-08 | 1.44E-05 | 1.73E-05 | 2.35E-02 | 2.98E-02 | 2.00E-02 | 1.08E-03 | 6.36E-04 | 5.15E-02 |
| 5716 | 487636.44 | 3856930 | 5.83137 | 0.68084 | 0.1756 | 0.19431 | 2.18E-02 | 2.03E-02 | 1.12E-03 | 6.14E-04 | 4.38E-02 | 1.98E-02 | 2.06E-08 | 1.49E-05 | 1.67E-05 | 1.98E-02 | 2.52E-02 | 2.03E-02 | 1.12E-03 | 6.14E-04 | 4.72E-02 |
| 5717 | 487709.57 | 3856928.43 | 5.37946 | 0.68034 | 0.1925 | 0.19242 | 2.01E-02 | 2.03E-02 | 1.23E-03 | 6.08E-04 | 4.22E-02 | 1.83E-02 | 2.05E-08 | 1.64E-05 | 1.66E-05 | 1.83E-02 | 2.32E-02 | 2.03E-02 | 1.23E-03 | 6.08E-04 | 4.53E-02 |
| 5718 | 487782.54 | 3856841.96 | 4.96755 | 0.63981 | 0.2156 | 0.19781 | 1.85E-02 | 1.91E-02 | 1.38E-03 | 6.25E-04 | 3.96E-02 | 1.69E-02 | 1.93E-08 | 1.83E-05 | 1.70E-05 | 1.69E-02 | 2.14E-02 | 1.91E-02 | 1.38E-03 | 6.25E-04 | 4.25E-02 |
| 5719 | 487849.83 | 3856754.74 | 4.5115 | 0.61335 | 0.1808 | 0.19895 | 1.68E-02 | 1.83E-02 | 1.15E-03 | 6.28E-04 | 3.69E-02 | 1.53E-02 | 1.85E-08 | 1.54E-05 | 1.71E-05 | 1.53E-02 | 1.95E-02 | 1.83E-02 | 1.15E-03 | 6.28E-04 | 3.95E-02 |
| 5720 | 487918.03 | 3856819.39 | 4.41847 | 0.63959 | 0.212 | 0.1865 | 1.65E-02 | 1.91E-02 | 1.35E-03 | 5.89E-04 | 3.75E-02 | 1.50E-02 | 1.93E-08 | 1.80E-05 | 1.61E-05 | 1.50E-02 | 1.91E-02 | 1.91E-02 | 1.35E-03 | 5.89E-04 | 4.01E-02 |
| 5721 | 487918.8 | 3856886.37 | 4.39261 | 0.66661 | 0.2289 | 0.17915 | 1.64E-02 | 1.99E-02 | 1.46E-03 | 5.66E-04 | 3.83E-02 | 1.49E-02 | 2.01E-08 | 1.95E-05 | 1.54E-05 | 1.49E-02 | 1.90E-02 | 1.99E-02 | 1.46E-03 | 5.66E-04 | 4.09E-02 |
| 5722 | 488065.47 | 3857127.5 | 3.47057 | 0.70539 | 0.2959 | 0.16324 | 1.30E-02 | 2.10E-02 | 1.89E-03 | 5.15E-04 | 3.64E-02 | 1.18E-02 | 2.13E-08 | 2.52E-05 | 1.41E-05 | 1.18E-02 | 1.50E-02 | 2.10E-02 | 1.89E-03 | 5.15E-04 | 3.84E-02 |
| 5723 | 488192.19 | 3857385.83 | 2.4861 | 0.8001 | 0.5841 | 0.1517 | 9.28E-03 | 2.39E-02 | 3.73E-03 | 4.79E-04 | 3.74E-02 | 8.44E-03 | 2.42E-08 | 4.97E-05 | 1.31E-05 | 8.50E-03 | 1.07E-02 | 2.39E-02 | 3.73E-03 | 4.79E-04 | 3.88E-02 |
| 5724 | 488191.22 | 3857473.87 | 2.3057 | 0.83994 | 0.6969 | 0.1571 | 8.60E-03 | 2.51E-02 | 4.45E-03 | 4.96E-04 | 3.86E-02 | 7.83E-03 | 2.54E-08 | 5.93E-05 | 1.35E-05 | 7.90E-03 | 9.95E-03 | 2.51E-02 | 4.45E-03 | 4.96E-04 | 3.99E-02 |
| 5725 | 488190.24 | 3857561.9 | 2.23553 | 0.88328 | 0.919 | 0.14297 | 8.34E-03 | 2.64E-02 | 5.86E-03 | 4.51E-04 | 4.10E-02 | 7.59E-03 | 2.67E-08 | 7.82E-05 | 1.23E-05 | 7.68E-03 | 9.65E-03 | 2.64E-02 | 5.86E-03 | 4.51E-04 | 4.23E-02 |
| 5726 | 488158.35 | 3857691.13 | 2.05981 | 0.95361 | 1.4001 | 0.14939 | 7.69E-03 | 2.84E-02 | 8.93E-03 | 4.72E-04 | 4.55E-02 | 6.99E-03 | 2.88E-08 | 1.19E-04 | 1.29E-05 | 7.13E-03 | 8.89E-03 | 2.84E-02 | 8.93E-03 | 4.72E-04 | 4.67E-02 |
| 5727 | 488208.37 | 3857816.66 | 1.90201 | 1.02916 | 3.6497 | 0.15657 | 7.10E-03 | 3.07E-02 | 2.33E-02 | 4.94E-04 | 6.16E-02 | 6.46E-03 | 3.11E-08 | 3.10E-04 | 1.35E-05 | 6.78E-03 | 8.21E-03 | 3.07E-02 | 2.33E-02 | 4.94E-04 | 6.27E-02 |
| 5728 | 488271.97 | 3857874.6 | 1.78885 | 1.05174 | 10.305 | 0.16229 | 6.68E-03 | 3.14E-02 | 6.57E-02 | 5.12E-04 | 1.04E-01 | 6.07E-03 | 3.18E-08 | 8.76E-04 | 1.40E-05 | 6.96E-03 | 7.72E-03 | 3.14E-02 | 6.57E-02 | 5.12E-04 | 1.05E-01 |
| 5729 | 488463.56 | 3857942.31 | 1.65503 | 1.09698 | 9.6123 | 0.1594 | 6.18E-03 | 3.27E-02 | 6.13E-02 | 5.03E-04 | 1.01E-01 | 5.62E-03 | 3.31E-08 | 8.17E-04 | 1.37E-05 | 6.45E-03 | 7.14E-03 | 3.27E-02 | 6.13E-02 | 5.03E-04 | 1.02E-01 |
| 5730 | 488554.83 | 3857940.83 | 1.57703 | 1.07064 | 7.5824 | 0.15565 | 5.88E-03 | 3.19E-02 | 4.84E-02 | 4.91E-04 | 8.67E-02 | 5.35E-03 | 3.23E-08 | 6.45E-04 | 1.34E-05 | 6.01E-03 | 6.81E-03 | 3.19E-02 | 4.84E-02 | 4.91E-04 | 8.76E-02 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5731 | 488646.1 | 3857939.36 | 1.524 | 1.05779 | 6.0364 | 0.14983 | 5.69E-03 | 3.16E-02 | 3.85E-02 | 4.73E-04 | 7.62E-02 | 5.17E-03 | 3.19E-08 | 5.13E-04 | 1.29E-05 | 5.70E-03 | 6.58E-03 | 3.16E-02 | 3.85E-02 | 4.73E-04 | 7.71E-02 |
| 5732 | 488737.37 | 3857937.88 | 1.46258 | 1.03745 | 4.961 | 0.15154 | 5.46E-03 | 3.10E-02 | 3.16E-02 | 4.78E-04 | 6.85E-02 | 4.97E-03 | 3.13E-08 | 4.22E-04 | 1.30E-05 | 5.40E-03 | 6.31E-03 | 3.10E-02 | 3.16E-02 | 4.78E-04 | 6.94E-02 |
| 5733 | 488733.59 | 3857960.57 | 1.44364 | 1.0551 | 5.0978 | 0.15618 | 5.39E-03 | 3.15E-02 | 3.25E-02 | 4.93E-04 | 6.99E-02 | 4.90E-03 | 3.19E-08 | 4.34E-04 | 1.34E-05 | 5.35E-03 | 6.23E-03 | 3.15E-02 | 3.25E-02 | 4.93E-04 | 7.07E-02 |
| 5734 | 488638.09 | 3857961.57 | 1.51381 | 1.07498 | 6.2939 | 0.15391 | 5.65E-03 | 3.21E-02 | 4.01E-02 | 4.86E-04 | 7.84E-02 | 5.14E-03 | 3.25E-08 | 5.35E-04 | 1.33E-05 | 5.69E-03 | 6.53E-03 | 3.21E-02 | 4.01E-02 | 4.86E-04 | 7.92E-02 |
| 5735 | 488542.6 | 3857962.56 | 1.60362 | 1.09138 | 7.9061 | 0.15322 | 5.98E-03 | 3.26E-02 | 5.04E-02 | 4.84E-04 | 8.95E-02 | 5.44E-03 | 3.30E-08 | 6.72E-04 | 1.32E-05 | 6.13E-03 | 6.92E-03 | 3.26E-02 | 5.04E-02 | 4.84E-04 | 9.04E-02 |
| 5736 | 488447.1 | 3857963.56 | 1.61281 | 1.11677 | 10.116 | 0.15972 | 6.02E-03 | 3.33E-02 | 6.45E-02 | 5.04E-04 | 1.04E-01 | 5.48E-03 | 3.37E-08 | 8.60E-04 | 1.38E-05 | 6.35E-03 | 6.96E-03 | 3.33E-02 | 6.45E-02 | 5.04E-04 | 1.05E-01 |
| 5737 | 488254.28 | 3857890.36 | 1.76986 | 1.06252 | 10.881 | 0.16571 | 6.60E-03 | 3.17E-02 | 6.94E-02 | 5.23E-04 | 1.08E-01 | 6.01E-03 | 3.21E-08 | 9.25E-04 | 1.43E-05 | 6.95E-03 | 7.64E-03 | 3.17E-02 | 6.94E-02 | 5.23E-04 | 1.09E-01 |
| 5738 | 488191.69 | 3857833.06 | 1.87687 | 1.03905 | 3.6986 | 0.15386 | 7.00E-03 | 3.10E-02 | 2.36E-02 | 4.86E-04 | 6.21E-02 | 6.37E-03 | 3.14E-08 | 3.15E-04 | 1.32E-05 | 6.70E-03 | 8.10E-03 | 3.10E-02 | 2.36E-02 | 4.86E-04 | 6.32E-02 |
| 5739 | 488129.5 | 3857907.43 | 1.76276 | 1.09193 | 3.7023 | 0.16315 | 6.58E-03 | 3.26E-02 | 2.36E-02 | 5.15E-04 | 6.33E-02 | 5.98E-03 | 3.30E-08 | 3.15E-04 | 1.40E-05 | 6.31E-03 | 7.61E-03 | 3.26E-02 | 2.36E-02 | 5.15E-04 | 6.43E-02 |
| 5740 | 488196.47 | 3857968.73 | 1.65481 | 1.143 | 11.617 | 0.17388 | 6.17E-03 | 3.41E-02 | 7.41E-02 | 5.49E-04 | 1.15E-01 | 5.62E-03 | 3.45E-08 | 9.88E-04 | 1.50E-05 | 6.62E-03 | 7.14E-03 | 3.41E-02 | 7.41E-02 | 5.49E-04 | 1.16E-01 |
| 5741 | 488263.44 | 3858030.04 | 1.54915 | 1.18068 | 15.776 | 0.16628 | 5.78E-03 | 3.52E-02 | 1.01E-01 | 5.25E-04 | 1.42E-01 | 5.26E-03 | 3.57E-08 | 1.34E-03 | 1.43E-05 | 6.62E-03 | 6.68E-03 | 3.52E-02 | 1.01E-01 | 5.25E-04 | 1.43E-01 |
| 5742 | 488400.64 | 3858132.9 | 1.40549 | 1.2587 | 10.117 | 0.1846 | 5.24E-03 | 3.76E-02 | 6.45E-02 | 5.83E-04 | 1.08E-01 | 4.77E-03 | 3.80E-08 | 8.60E-04 | 1.59E-05 | 5.65E-03 | 6.06E-03 | 3.76E-02 | 6.45E-02 | 5.83E-04 | 1.09E-01 |
| 5743 | 488519.89 | 3858218.38 | 1.27874 | 1.35929 | 5.6659 | 0.19427 | 4.77E-03 | 4.06E-02 | 3.61E-02 | 6.13E-04 | 8.21E-02 | 4.34E-03 | 4.10E-08 | 4.82E-04 | 1.67E-05 | 4.84E-03 | 5.52E-03 | 4.06E-02 | 3.61E-02 | 6.13E-04 | 8.28E-02 |
| 5744 | 488647.97 | 3858214.99 | 1.30106 | 1.29393 | 4.3437 | 0.18646 | 4.85E-03 | 3.86E-02 | 2.77E-02 | 5.89E-04 | 7.18E-02 | 4.42E-03 | 3.91E-08 | 3.69E-04 | 1.61E-05 | 4.80E-03 | 5.61E-03 | 3.86E-02 | 2.77E-02 | 5.89E-04 | 7.25E-02 |
| 5745 | 488727.05 | 3858167.67 | 1.33949 | 1.21884 | 4.3094 | 0.18458 | 5.00E-03 | 3.64E-02 | 2.75E-02 | 5.83E-04 | 6.94E-02 | 4.55E-03 | 3.68E-08 | 3.67E-04 | 1.59E-05 | 4.93E-03 | 5.78E-03 | 3.64E-02 | 2.75E-02 | 5.83E-04 | 7.02E-02 |
| 5746 | 488806.12 | 3858120.35 | 1.35839 | 1.15595 | 3.7819 | 0.17319 | 5.07E-03 | 3.45E-02 | 2.41E-02 | 5.47E-04 | 6.42E-02 | 4.61E-03 | 3.49E-08 | 3.22E-04 | 1.49E-05 | 4.95E-03 | 5.86E-03 | 3.45E-02 | 2.41E-02 | 5.47E-04 | 6.50E-02 |
| 5747 | 488885.2 | 3858073.03 | 1.35231 | 1.11068 | 3.4531 | 0.16509 | 5.05E-03 | 3.31E-02 | 2.20E-02 | 5.21E-04 | 6.07E-02 | 4.59E-03 | 3.35E-08 | 2.94E-04 | 1.42E-05 | 4.90E-03 | 5.84E-03 | 3.31E-02 | 2.20E-02 | 5.21E-04 | 6.15E-02 |
| 5748 | 489055.76 | 3857991.17 | 1.29688 | 1.00757 | 2.8761 | 0.15418 | 4.84E-03 | 3.01E-02 | 1.83E-02 | 4.87E-04 | 5.37E-02 | 4.40E-03 | 3.04E-08 | 2.45E-04 | 1.33E-05 | 4.66E-03 | 5.60E-03 | 3.01E-02 | 1.83E-02 | 4.87E-04 | 5.45E-02 |
| 5749 | 489245.39 | 3857944.54 | 1.27707 | 0.92845 | 2.4679 | 0.15134 | 4.77E-03 | 2.77E-02 | 1.57E-02 | 4.78E-04 | 4.87E-02 | 4.34E-03 | 2.80E-08 | 2.10E-04 | 1.30E-05 | 4.56E-03 | 5.51E-03 | 2.77E-02 | 1.57E-02 | 4.78E-04 | 4.94E-02 |
| 5750 | 489430.63 | 3857930.91 | 1.22714 | 0.86863 | 2.3037 | 0.1461 | 4.58E-03 | 2.59E-02 | 1.47E-02 | 4.61E-04 | 4.56E-02 | 4.17E-03 | 2.62E-08 | 1.96E-04 | 1.26E-05 | 4.37E-03 | 5.30E-03 | 2.59E-02 | 1.47E-02 | 4.61E-04 | 4.64E-02 |
| 5751 | 489517.74 | 3857929.36 | 1.20117 | 0.84839 | 2.221 | 0.14788 | 4.48E-03 | 2.53E-02 | 1.42E-02 | 4.67E-04 | 4.44E-02 | 4.08E-03 | 2.56E-08 | 1.89E-04 | 1.27E-05 | 4.28E-03 | 5.18E-03 | 2.53E-02 | 1.42E-02 | 4.67E-04 | 4.51E-02 |
| 5752 | 489604.85 | 3857927.82 | 1.17198 | 0.81933 | 2.1275 | 0.14766 | 4.37E-03 | 2.44E-02 | 1.36E-02 | 4.66E-04 | 4.29E-02 | 3.98E-03 | 2.47E-08 | 1.81E-04 | 1.27E-05 | 4.17E-03 | 5.06E-03 | 2.44E-02 | 1.36E-02 | 4.66E-04 | 4.35E-02 |
| 5753 | 489691.97 | 3857926.28 | 1.1182 | 0.79624 | 2.0471 | 0.14645 | 4.17E-03 | 2.38E-02 | 1.31E-02 | 4.62E-04 | 4.14E-02 | 3.80E-03 | 2.40E-08 | 1.74E-04 | 1.26E-05 | 3.98E-03 | 4.83E-03 | 2.38E-02 | 1.31E-02 | 4.62E-04 | 4.21E-02 |
| 5754 | 489779.08 | 3857924.73 | 1.07834 | 0.77577 | 1.9727 | 0.14675 | 4.02E-03 | 2.31E-02 | 1.26E-02 | 4.63E-04 | 4.02E-02 | 3.66E-03 | 2.34E-08 | 1.68E-04 | 1.26E-05 | 3.84E-03 | 4.65E-03 | 2.31E-02 | 1.26E-02 | 4.63E-04 | 4.08E-02 |
| 5755 | 490017.54 | 3857875.08 | 1.04529 | 0.71818 | 1.7912 | 0.14885 | 3.90E-03 | 2.14E-02 | 1.14E-02 | 4.70E-04 | 3.72E-02 | 3.55E-03 | 2.17E-08 | 1.52E-04 | 1.28E-05 | 3.71E-03 | 4.51E-03 | 2.14E-02 | 1.14E-02 | 4.70E-04 | 3.78E-02 |
| 5756 | 490033.82 | 3857960.81 | 1.0183 | 0.76387 | 1.7208 | 0.15185 | 3.80E-03 | 2.28E-02 | 1.10E-02 | 4.79E-04 | 3.80E-02 | 3.46E-03 | 2.31E-08 | 1.46E-04 | 1.31E-05 | 3.62E-03 | 4.39E-03 | 2.28E-02 | 1.10E-02 | 4.79E-04 | 3.86E-02 |
| 5757 | 489959.15 | 3857987.49 | 1.00826 | 0.79778 | 1.7966 | 0.1533 | 3.76E-03 | 2.38E-02 | 1.15E-02 | 4.84E-04 | 3.95E-02 | 3.42E-03 | 2.41E-08 | 1.53E-04 | 1.32E-05 | 3.59E-03 | 4.35E-03 | 2.38E-02 | 1.15E-02 | 4.84E-04 | 4.01E-02 |
| 5758 | 489791.49 | 3858016.12 | 1.09555 | 0.8128 | 1.8762 | 0.15156 | 4.09E-03 | 2.42E-02 | 1.20E-02 | 4.79E-04 | 4.08E-02 | 3.72E-03 | 2.45E-08 | 1.60E-04 | 1.31E-05 | 3.89E-03 | 4.73E-03 | 2.42E-02 | 1.20E-02 | 4.79E-04 | 4.14E-02 |
| 5759 | 489698.51 | 3858018.07 | 1.12679 | 0.8226 | 1.93 | 0.15397 | 4.20E-03 | 2.45E-02 | 1.23E-02 | 4.86E-04 | 4.15E-02 | 3.83E-03 | 2.48E-08 | 1.64E-04 | 1.33E-05 | 4.00E-03 | 4.86E-03 | 2.45E-02 | 1.23E-02 | 4.86E-04 | 4.22E-02 |
| 5760 | 489605.52 | 3858020.02 | 1.13791 | 0.85013 | 1.9896 | 0.15344 | 4.25E-03 | 2.54E-02 | 1.27E-02 | 4.84E-04 | 4.28E-02 | 3.86E-03 | 2.57E-08 | 1.69E-04 | 1.32E-05 | 4.05E-03 | 4.91E-03 | 2.54E-02 | 1.27E-02 | 4.84E-04 | 4.34E-02 |
| 5761 | 489512.53 | 3858021.96 | 1.16653 | 0.88398 | 2.0882 | 0.14993 | 4.35E-03 | 2.64E-02 | 1.33E-02 | 4.73E-04 | 4.45E-02 | 3.96E-03 | 2.67E-08 | 1.78E-04 | 1.29E-05 | 4.15E-03 | 5.03E-03 | 2.64E-02 | 1.33E-02 | 4.73E-04 | 4.52E-02 |
| 5762 | 489419.55 | 3858023.91 | 1.18717 | 0.92333 | 2.1789 | 0.1515 | 4.43E-03 | 2.75E-02 | 1.39E-02 | 4.78E-04 | 4.64E-02 | 4.03E-03 | 2.79E-08 | 1.85E-04 | 1.30E-05 | 4.23E-03 | 5.12E-03 | 2.75E-02 | 1.39E-02 | 4.78E-04 | 4.70E-02 |
| 5763 | 489228.47 | 3858041.29 | 1.24784 | 0.96419 | 2.4081 | 0.15454 | 4.66E-03 | 2.88E-02 | 1.54E-02 | 4.88E-04 | 4.93E-02 | 4.24E-03 | 2.91E-08 | 2.05E-04 | 1.33E-05 | 4.45E-03 | 5.38E-03 | 2.88E-02 | 1.54E-02 | 4.88E-04 | 5.00E-02 |
| 5764 | 489065.75 | 3858085.78 | 1.28888 | 1.04037 | 2.6438 | 0.16332 | 4.81E-03 | 3.10E-02 | 1.69E-02 | 5.16E-04 | 5.32E-02 | 4.38E-03 | 3.14E-08 | 2.25E-04 | 1.41E-05 | 4.61E-03 | 5.56E-03 | 3.10E-02 | 1.69E-02 | 5.16E-04 | 5.40E-02 |
| 5765 | 489001.12 | 3858114.86 | 1.29719 | 1.08575 | 2.8443 | 0.16649 | 4.84E-03 | 3.24E-02 | 1.81E-02 | 5.26E-04 | 5.59E-02 | 4.40E-03 | 3.28E-08 | 2.42E-04 | 1.43E-05 | 4.66E-03 | 5.60E-03 | 3.24E-02 | 1.81E-02 | 5.26E-04 | 5.67E-02 |
| 5766 | 488861.89 | 3858189.81 | 1.3195 | 1.18883 | 3.3049 | 0.18027 | 4.92E-03 | 3.55E-02 | 2.11E-02 | 5.69E-04 | 6.20E-02 | 4.48E-03 | 3.59E-08 | 2.81E-04 | 1.55E-05 | 4.78E-03 | 5.69E-03 | 3.55E-02 | 2.11E-02 | 5.69E-04 | 6.28E-02 |
| 5767 | 488787.28 | 3858235.69 | 1.2495 | 1.25973 | 3.5383 | 0.18233 | 4.66E-03 | 3.76E-02 | 2.26E-02 | 5.76E-04 | 6.54E-02 | 4.24E-03 | 3.80E-08 | 3.01E-04 | 1.57E-05 | 4.56E-03 | 5.39E-03 | 3.76E-02 | 2.26E-02 | 5.76E-04 | 6.61E-02 |
| 5768 | 488712.68 | 3858281.57 | 1.26719 | 1.30604 | 3.4717 | 0.19495 | 4.73E-03 | 3.90E-02 | 2.21E-02 | 6.16E-04 | 6.65E-02 | 4.30E-03 | 3.94E-08 | 2.95E-04 | 1.68E-05 | 4.61E-03 | 5.47E-03 | 3.90E-02 | 2.21E-02 | 6.16E-04 | 6.72E-02 |
| 5769 | 488654.39 | 3858436.17 | 1.14559 | 1.53312 | 1.5217 | 0.22088 | 4.27E-03 | 4.57E-02 | 9.71E-03 | 6.97E-04 | 6.04E-02 | 3.89E-03 | 4.63E-08 | 1.29E-04 | 1.90E-05 | 4.04E-03 | 4.94E-03 | 4.57E-02 | 9.71E-03 | 6.97E-04 | 6.11E-02 |
| 5770 | 488726.3 | 3858505.26 | 1.09829 | 1.57675 | 1.2344 | 0.22464 | 4.10E-03 | 4.70E-02 | 7.87E-03 | 7.09E-04 | 5.97E-02 | 3.73E-03 | 4.76E-08 | 1.05E-04 | 1.93E-05 | 3.85E-03 | 4.74E-03 | 4.70E-02 | 7.87E-03 | 7.09E-04 | 6.04E-02 |
| 5771 | 488880.6 | 3858599.28 | 1.00713 | 1.69303 | 1.0126 | 0.21098 | 3.76E-03 | 5.05E-02 | 6.46E-03 | 6.66E-04 | 6.14E-02 | 3.42E-03 | 5.11E-08 | 8.61E-05 | 1.82E-05 | 3.52E-03 | 4.35E-03 | 5.05E-02 | 6.46E-03 | 6.66E-04 | 6.20E-02 |
| 5772 | 489008.06 | 3858714.75 | 0.94718 | 1.94773 | 0.7216 | 0.20659 | 3.53E-03 | 5.81E-02 | 4.60E-03 | 6.52E-04 | 6.69E-02 | 3.22E-03 | 5.88E-08 | 6.14E-05 | 1.78E-05 | 3.29E-03 | 4.09E-03 | 5.81E-02 | 4.60E-03 | 6.52E-04 | 6.74E-02 |
| 5773 | 489071.48 | 3858772.72 | 0.91781 | 2.09295 | 0.6846 | 0.20614 | 3.42E-03 | 6.24E-02 | 4.37E-03 | 6.51E-04 | 7.09E-02 | 3.12E-03 | 6.32E-08 | 5.82E-05 | 1.78E-05 | 3.19E-03 | 3.96E-03 | 6.24E-02 | 4.37E-03 | 6.51E-04 | 7.14E-02 |
| 5774 | 489244.59 | 3858920.19 | 0.84807 | 2.33796 | 0.5135 | 0.23317 | 3.16E-03 | 6.97E-02 | 3.28E-03 | 7.36E-04 | 7.69E-02 | 2.88E-03 | 7.06E-08 | 4.37E-05 | 2.01E-05 | 2.94E-03 | 3.66E-03 | 6.97E-02 | 3.28E-03 | 7.36E-04 | 7.74E-02 |
| 5775 | 489239.69 | 3858952.23 | 0.85702 | 2.45524 | 0.4326 | 0.23393 | 3.20E-03 | 7.32E-02 | 2.76E-03 | 7.39E-04 | 7.99E-02 | 2.91E-03 | 7.41E-08 | 3.68E-05 | 2.01E-05 | 2.97E-03 | 3.70E-03 | 7.32E-02 | 2.76E-03 | 7.39E-04 | 8.04E-02 |
| 5776 | 489121.67 | 3858854.49 | 0.90783 | 2.31544 | 0.5163 | 0.23016 | 3.39E-03 | 6.91E-02 | 3.29E-03 | 7.27E-04 | 7.65E-02 | 3.08E-03 | 6.99E-08 | 4.39E-05 | 1.98E-05 | 3.15E-03 | 3.92E-03 | 6.91E-02 | 3.29E-03 | 7.27E-04 | 7.70E-02 |
| 5777 | 489059.59 | 3858797.27 | 0.94128 | 2.19822 | 0.5747 | 0.22173 | 3.51E-03 | 6.56E-02 | 3.67E-03 | 7.00E-04 | 7.35E-02 | 3.20E-03 | 6.64E-08 | 4.89E-05 | 1.91E-05 | 3.26E-03 | 4.06E-03 | 6.56E-02 | 3.67E-03 | 7.00E-04 | 7.40E-02 |
| 5778 | 488997.52 | 3858740.04 | 0.96431 | 2.03984 | 0.6572 | 0.21045 | 3.60E-03 | 6.09E-02 | 4.19E-03 | 6.64E-04 | 6.93E-02 | 3.27E-03 | 6.16E-08 | 5.59E-05 | 1.81E-05 | 3.35E-03 | 4.16E-03 | 6.09E-02 | 4.19E-03 | 6.64E-04 | 6.99E-02 |
| 5779 | 488935.44 | 3858682.82 | 0.99221 | 1.88675 | 0.7566 | 0.2028 | 3.70E-03 | 5.63E-02 | 4.83E-03 | 6.40E-04 | 6.55E-02 | 3.37E-03 | 5.70E-08 | 6.43E-05 | 1.75E-05 | 3.45E-03 | 4.28E-03 | 5.63E-02 | 4.83E-03 | 6.40E-04 | 6.60E-02 |
| 5780 | 488869.17 | 3858848.43 | 1.01194 | 2.74631 | 0.3121 | 0.23996 | 3.78E-03 | 8.19E-02 | 1.99E-03 | 7.58E-04 | 8.85E-02 | 3.44E-03 | 8.29E-08 | 2.65E-05 | 2.07E-05 | 3.48E-03 | 4.37E-03 | 8.19E-02 | 1.99E-03 | 7.58E-04 | 8.90E-02 |
| 5781 | 488932.48 | 3858892.69 | 0.97772 | 2.88215 | 0.3238 | 0.23359 | 3.65E-03 | 8.60E-02 | 2.07E-03 | 7.38E-04 | 9.24E-02 | 3.32E-03 | 8.70E-08 | 2.75E-05 | 2.01E-05 | 3.37E-03 | 4.22E-03 | 8.60E-02 | 2.07E-03 | 7.38E-04 | 9.30E-02 |
| 5782 | 489063.27 | 3858977.17 | 0.91602 | 2.95368 | 0.3494 | 0.2563 | 3.42E-03 | 8.81E-02 | 2.23E-03 | 8.09E-04 | 9.46E-02 | 3.11E-03 | 8.92E-08 | 2.97E-05 | 2.21E-05 | 3.16E-03 | 3.95E-03 | 8.81E-02 | 2.23E-03 | 8.09E-04 | 9.51E-02 |
| 5783 | 489248.2 | 3859117.15 | 0.83474 | 2.78939 | 0.2781 | 0.26773 | 3.11E-03 | 8.32E-02 | 1.77E-03 | 8.45E-04 | 8.90E-02 | 2.83E-03 | 8.42E-08 | 2.36E-05 | 2.31E-05 | 2.88E-03 | 3.60E-03 | 8.32E-02 | 1.77E-03 | 8.45E-04 | 8.94E-02 |
| 5784 | 489296.25 | 3859049.22 | 0.82556 | 2.57377 | 0.353 | 0.24274 | 3.08E-03 | 7.68E-02 | 2.25E-03 | 7.66E-04 | 8.29E-02 | 2.80E-03 | 7.77E-08 | 3.00E-05 | 2.09E-05 | 2.85E-03 | 3.56E-03 | 7.68E-02 | 2.25E-03 | 7.66E-04 | 8.34E-02 |
| 5785 | 489353.38 | 3858993.96 | 0.80472 | 2.36447 | 0.457 | 0.23525 | 3.00E-03 | 7.05E-02 | 2.91E-03 | 7.43E-04 | 7.72E-02 | 2.73E-03 | 7.14E-08 | 3.89E-05 | 2.03E-05 | 2.79E-03 | 3.47E-03 | 7.05E-02 | 2.91E-03 | 7.43E-04 | 7.77E-02 |
| 5786 | 489537.24 | 3859120.22 | 0.75494 | 2.20795 | 0.3884 | 0.2435 | 2.82E-03 | 6.59E-02 | 2.48E-03 | 7.69E-04 | 7.19E-02 | 2.56E-03 | 6.67E-08 | 3.30E-05 | 2.10E-05 | 2.62E-03 | 3.26E-03 | 6.59E-02 | 2.48E-03 | 7.69E-04 | 7.24E-02 |
| 5787 | 489726.98 | 3859246.04 | 0.7037 | 2.03834 | 0.3355 | 0.25355 | 2.63E-03 | 6.08E-02 | 2.14E-03 | 8.01E-04 | 6.64E-02 | 2.39E-03 | 6.16E-08 | 2.85E-05 | 2.18E-05 | 2.44E-03 | 3.04E-03 | 6.08E-02 | 2.14E-03 | 8.01E-04 | 6.68E-02 |
| 5788 | 489911.46 | 3859366.33 | 0.66028 | 1.82132 | 0.2916 | 0.24459 | 2.46E-03 | 5.43E-02 | 1.86E-03 | 7.72E-04 | 5.94E-02 | 2.24E-03 | 5.50E-08 | 2.48E-05 | 2.11E-05 | 2.29E-03 | 2.85E-03 | 5.43E-02 | 1.86E-03 | 7.72E-04 | 5.98E-02 |
| 5789 | 490035.3 | 3859430.26 | 0.62418 | 1.75161 | 0.267 | 0.24567 | 2.33E-03 | 5.23E-02 | 1.70E-03 | 7.76E-04 | 5.71E-02 | 2.12E-03 | 5.29E-08 | 2.27E-05 | 2.12E-05 | 2.16E-03 | 2.69E-03 | 5.23E-02 | 1.70E-03 | 7.76E-04 | 5.74E-02 |
| 5790 | 490101.11 | 3859458.61 | 0.61495 | 1.70111 | 0.2624 | 0.24468 | 2.29E-03 | 5.07E-02 | 1.67E-03 | 7.73E-04 | 5.55E-02 | 2.09E-03 | 5.14E-08 | 2.23E-05 | 2.11E-05 | 2.13E-03 | 2.65E-03 | 5.07E-02 | 1.67E-03 | 7.73E-04 | 5.58E-02 |
| 5791 | 490312.68 | 3859560.3 | 0.56405 | 1.53057 | 0.2316 | 0.24086 | 2.10E-03 | 4.57E-02 | 1.48E-03 | 7.60E-04 | 5.00E-02 | 1.91E-03 | 4.62E-08 | 1.97E-05 | 2.07E-05 | 1.96E-03 | 2.43E-03 | 4.57E-02 | 1.48E-03 | 7.60E-04 | 5.03E-02 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5792 | 490401.63 | 3859603.12 | 0.56017 | 1.48445 | 0.2211 | 0.23365 | 2.09E-03 | 4.43E-02 | 1.41E-03 | 7.38E-04 | 4.85E-02 | 1.90E-03 | 4.48E-08 | 1.88E-05 | 2.01E-05 | 1.94E-03 | 2.42E-03 | 4.43E-02 | 1.41E-03 | 7.38E-04 | 4.89E-02 |
| 5793 | 490490.57 | 3859645.94 | 0.56297 | 1.44425 | 0.2151 | 0.22744 | 2.10E-03 | 4.31E-02 | 1.37E-03 | 7.18E-04 | 4.73E-02 | 1.91E-03 | 4.36E-08 | 1.83E-05 | 1.96E-05 | 1.95E-03 | 2.43E-03 | 4.31E-02 | 1.37E-03 | 7.18E-04 | 4.76E-02 |
| 5794 | 490579.51 | 3859688.76 | 0.55909 | 1.39922 | 0.207 | 0.21623 | 2.09E-03 | 4.17E-02 | 1.32E-03 | 6.83E-04 | 4.58E-02 | 1.90E-03 | 4.23E-08 | 1.76E-05 | 1.86E-05 | 1.93E-03 | 2.41E-03 | 4.17E-02 | 1.32E-03 | 6.83E-04 | 4.62E-02 |
| 5795 | 490668.45 | 3859731.58 | 0.55652 | 1.35234 | 0.205 | 0.20946 | 2.08E-03 | 4.03E-02 | 1.31E-03 | 6.61E-04 | 4.44E-02 | 1.89E-03 | 4.08E-08 | 1.74E-05 | 1.80E-05 | 1.92E-03 | 2.40E-03 | 4.03E-02 | 1.31E-03 | 6.61E-04 | 4.47E-02 |
| 5796 | 490757.4 | 3859774.4 | 0.54348 | 1.31975 | 0.2007 | 0.20293 | 2.03E-03 | 3.94E-02 | 1.28E-03 | 6.41E-04 | 4.33E-02 | 1.85E-03 | 3.99E-08 | 1.71E-05 | 1.75E-05 | 1.88E-03 | 2.35E-03 | 3.94E-02 | 1.28E-03 | 6.41E-04 | 4.36E-02 |
| 5797 | 491003.53 | 3859861.82 | 0.53115 | 1.22474 | 0.192 | 0.18644 | 1.98E-03 | 3.65E-02 | 1.22E-03 | 5.89E-04 | 4.03E-02 | 1.80E-03 | 3.70E-08 | 1.63E-05 | 1.61E-05 | 1.84E-03 | 2.29E-03 | 3.65E-02 | 1.22E-03 | 5.89E-04 | 4.06E-02 |
| 5798 | 491081.41 | 3859879.05 | 0.53272 | 1.20405 | 0.1928 | 0.18354 | 1.99E-03 | 3.59E-02 | 1.23E-03 | 5.80E-04 | 3.97E-02 | 1.81E-03 | 3.64E-08 | 1.64E-05 | 1.58E-05 | 1.84E-03 | 2.30E-03 | 3.59E-02 | 1.23E-03 | 5.80E-04 | 4.00E-02 |
| 5799 | 491229.76 | 3859917.82 | 0.51241 | 1.15237 | 0.1911 | 0.17957 | 1.91E-03 | 3.44E-02 | 1.22E-03 | 5.67E-04 | 3.81E-02 | 1.74E-03 | 3.48E-08 | 1.63E-05 | 1.55E-05 | 1.77E-03 | 2.21E-03 | 3.44E-02 | 1.22E-03 | 5.67E-04 | 3.84E-02 |
| 5800 | 491300.22 | 3859939.35 | 0.49659 | 1.13304 | 0.1913 | 0.18074 | 1.85E-03 | 3.38E-02 | 1.22E-03 | 5.71E-04 | 3.74E-02 | 1.69E-03 | 3.42E-08 | 1.63E-05 | 1.56E-05 | 1.72E-03 | 2.14E-03 | 3.38E-02 | 1.22E-03 | 5.71E-04 | 3.77E-02 |
| 5801 | 491350.48 | 3860012.03 | 0.49107 | 1.09768 | 0.1718 | 0.1807 | 1.83E-03 | 3.27E-02 | 1.10E-03 | 5.71E-04 | 3.62E-02 | 1.67E-03 | 3.31E-08 | 1.46E-05 | 1.56E-05 | 1.70E-03 | 2.12E-03 | 3.27E-02 | 1.10E-03 | 5.71E-04 | 3.65E-02 |
| 5802 | 491406.82 | 3860092.56 | 0.48124 | 1.05251 | 0.1599 | 0.1809 | 1.80E-03 | 3.14E-02 | 1.02E-03 | 5.71E-04 | 3.48E-02 | 1.63E-03 | 3.18E-08 | 1.36E-05 | 1.56E-05 | 1.66E-03 | 2.08E-03 | 3.14E-02 | 1.02E-03 | 5.71E-04 | 3.51E-02 |
| 5803 | 491483.36 | 3860121.96 | 0.47397 | 1.01733 | 0.1599 | 0.17847 | 1.77E-03 | 3.04E-02 | 1.02E-03 | 5.63E-04 | 3.37E-02 | 1.61E-03 | 3.07E-08 | 1.36E-05 | 1.54E-05 | 1.64E-03 | 2.05E-03 | 3.04E-02 | 1.02E-03 | 5.63E-04 | 3.40E-02 |
| 5804 | 491559.91 | 3860151.35 | 0.46393 | 0.9912 | 0.1579 | 0.17478 | 1.73E-03 | 2.96E-02 | 1.01E-03 | 5.52E-04 | 3.29E-02 | 1.58E-03 | 2.99E-08 | 1.34E-05 | 1.51E-05 | 1.60E-03 | 2.00E-03 | 2.96E-02 | 1.01E-03 | 5.52E-04 | 3.31E-02 |
| 5805 | 491711.81 | 3860237.76 | 0.45764 | 0.89504 | 0.1555 | 0.16007 | 1.71E-03 | 2.67E-02 | 9.92E-04 | 5.05E-04 | 2.99E-02 | 1.55E-03 | 2.70E-08 | 1.32E-05 | 1.38E-05 | 1.58E-03 | 1.97E-03 | 2.67E-02 | 9.92E-04 | 5.05E-04 | 3.02E-02 |
| 5806 | 491755.2 | 3860319.07 | 0.43972 | 0.86225 | 0.1363 | 0.15124 | 1.64E-03 | 2.57E-02 | 8.70E-04 | 4.78E-04 | 2.87E-02 | 1.49E-03 | 2.60E-08 | 1.16E-05 | 1.30E-05 | 1.52E-03 | 1.90E-03 | 2.57E-02 | 8.70E-04 | 4.78E-04 | 2.90E-02 |
| 5807 | 491704.71 | 3860366.54 | 0.41983 | 0.86188 | 0.13 | 0.14965 | 1.57E-03 | 2.57E-02 | 8.29E-04 | 4.73E-04 | 2.86E-02 | 1.43E-03 | 2.60E-08 | 1.11E-05 | 1.29E-05 | 1.45E-03 | 1.81E-03 | 2.57E-02 | 8.29E-04 | 4.73E-04 | 2.88E-02 |
| 5808 | 491623.42 | 3860462.39 | 0.39317 | 0.85721 | 0.1163 | 0.14652 | 1.47E-03 | 2.56E-02 | 7.42E-04 | 4.63E-04 | 2.82E-02 | 1.33E-03 | 2.59E-08 | 9.89E-06 | 1.26E-05 | 1.36E-03 | 1.70E-03 | 2.56E-02 | 7.42E-04 | 4.63E-04 | 2.85E-02 |
| 5809 | 491534.02 | 3860439.85 | 0.40047 | 0.88979 | 0.1216 | 0.15314 | 1.49E-03 | 2.65E-02 | 7.75E-04 | 4.84E-04 | 2.93E-02 | 1.36E-03 | 2.69E-08 | 1.03E-05 | 1.32E-05 | 1.38E-03 | 1.73E-03 | 2.65E-02 | 7.75E-04 | 4.84E-04 | 2.95E-02 |
| 5810 | 491313.95 | 3860268.17 | 0.41385 | 1.03095 | 0.1326 | 0.16129 | 1.54E-03 | 3.08E-02 | 8.46E-04 | 5.09E-04 | 3.37E-02 | 1.41E-03 | 3.11E-08 | 1.13E-05 | 1.39E-05 | 1.43E-03 | 1.79E-03 | 3.08E-02 | 8.46E-04 | 5.09E-04 | 3.39E-02 |
| 5811 | 491187.12 | 3860143.56 | 0.4469 | 1.11147 | 0.1431 | 0.17592 | 1.67E-03 | 3.32E-02 | 9.13E-04 | 5.55E-04 | 3.63E-02 | 1.52E-03 | 3.36E-08 | 1.22E-05 | 1.51E-05 | 1.54E-03 | 1.93E-03 | 3.32E-02 | 9.13E-04 | 5.55E-04 | 3.66E-02 |
| 5812 | 491070.43 | 3860075.97 | 0.46028 | 1.18433 | 0.1497 | 0.18605 | 1.72E-03 | 3.53E-02 | 9.55E-04 | 5.87E-04 | 3.86E-02 | 1.56E-03 | 3.58E-08 | 1.27E-05 | 1.60E-05 | 1.59E-03 | 1.99E-03 | 3.53E-02 | 9.55E-04 | 5.87E-04 | 3.89E-02 |
| 5813 | 490995.09 | 3860039.38 | 0.45902 | 1.2214 | 0.1544 | 0.19275 | 1.71E-03 | 3.64E-02 | 9.85E-04 | 6.09E-04 | 3.97E-02 | 1.56E-03 | 3.69E-08 | 1.31E-05 | 1.66E-05 | 1.59E-03 | 1.98E-03 | 3.64E-02 | 9.85E-04 | 6.09E-04 | 4.00E-02 |
| 5814 | 490919.75 | 3860002.8 | 0.45571 | 1.25717 | 0.159 | 0.19746 | 1.70E-03 | 3.75E-02 | 1.01E-03 | 6.23E-04 | 4.08E-02 | 1.55E-03 | 3.80E-08 | 1.35E-05 | 1.70E-05 | 1.58E-03 | 1.97E-03 | 3.75E-02 | 1.01E-03 | 6.23E-04 | 4.11E-02 |
| 5815 | 490756.81 | 3859894.53 | 0.48237 | 1.34537 | 0.1732 | 0.20095 | 1.80E-03 | 4.01E-02 | 1.10E-03 | 6.34E-04 | 4.37E-02 | 1.64E-03 | 4.06E-08 | 1.47E-05 | 1.73E-05 | 1.67E-03 | 2.08E-03 | 4.01E-02 | 1.10E-03 | 6.34E-04 | 4.40E-02 |
| 5816 | 490668.07 | 3859860.92 | 0.50756 | 1.40069 | 0.177 | 0.20371 | 1.89E-03 | 4.18E-02 | 1.13E-03 | 6.43E-04 | 4.55E-02 | 1.72E-03 | 4.23E-08 | 1.51E-05 | 1.75E-05 | 1.76E-03 | 2.19E-03 | 4.18E-02 | 1.13E-03 | 6.43E-04 | 4.57E-02 |
| 5817 | 490579.34 | 3859827.3 | 0.5093 | 1.44746 | 0.182 | 0.2108 | 1.90E-03 | 4.32E-02 | 1.16E-03 | 6.66E-04 | 4.69E-02 | 1.73E-03 | 4.37E-08 | 1.55E-05 | 1.82E-05 | 1.76E-03 | 2.20E-03 | 4.32E-02 | 1.16E-03 | 6.66E-04 | 4.72E-02 |
| 5818 | 490490.6 | 3859793.68 | 0.52335 | 1.4955 | 0.1832 | 0.21816 | 1.95E-03 | 4.46E-02 | 1.17E-03 | 6.89E-04 | 4.84E-02 | 1.78E-03 | 4.52E-08 | 1.56E-05 | 1.88E-05 | 1.81E-03 | 2.26E-03 | 4.46E-02 | 1.17E-03 | 6.89E-04 | 4.87E-02 |
| 5819 | 490401.86 | 3859760.07 | 0.54417 | 1.53764 | 0.1806 | 0.22512 | 2.03E-03 | 4.59E-02 | 1.15E-03 | 7.11E-04 | 4.98E-02 | 1.85E-03 | 4.64E-08 | 1.54E-05 | 1.94E-05 | 1.88E-03 | 2.35E-03 | 4.59E-02 | 1.15E-03 | 7.11E-04 | 5.01E-02 |
| 5820 | 490313.12 | 3859726.45 | 0.55384 | 1.57521 | 0.1835 | 0.23633 | 2.07E-03 | 4.70E-02 | 1.17E-03 | 7.46E-04 | 5.10E-02 | 1.88E-03 | 4.76E-08 | 1.56E-05 | 2.04E-05 | 1.92E-03 | 2.39E-03 | 4.70E-02 | 1.17E-03 | 7.46E-04 | 5.13E-02 |
| 5821 | 490224.39 | 3859692.83 | 0.56297 | 1.61776 | 0.1802 | 0.24445 | 2.10E-03 | 4.83E-02 | 1.15E-03 | 7.72E-04 | 5.23E-02 | 1.91E-03 | 4.89E-08 | 1.53E-05 | 2.10E-05 | 1.95E-03 | 2.43E-03 | 4.83E-02 | 1.15E-03 | 7.72E-04 | 5.26E-02 |
| 5822 | 490135.65 | 3859659.22 | 0.58952 | 1.67493 | 0.1824 | 0.25163 | 2.20E-03 | 5.00E-02 | 1.16E-03 | 7.94E-04 | 5.41E-02 | 2.00E-03 | 5.06E-08 | 1.55E-05 | 2.17E-05 | 2.04E-03 | 2.54E-03 | 5.00E-02 | 1.16E-03 | 7.94E-04 | 5.45E-02 |
| 5823 | 489918.18 | 3859559.23 | 0.64088 | 1.84129 | 0.1932 | 0.27278 | 2.39E-03 | 5.49E-02 | 1.23E-03 | 8.61E-04 | 5.94E-02 | 2.18E-03 | 5.56E-08 | 1.64E-05 | 2.35E-05 | 2.22E-03 | 2.77E-03 | 5.49E-02 | 1.23E-03 | 8.61E-04 | 5.98E-02 |
| 5824 | 489743.61 | 3859486 | 0.69038 | 2.03169 | 0.1906 | 0.28057 | 2.58E-03 | 6.06E-02 | 1.22E-03 | 8.86E-04 | 6.53E-02 | 2.34E-03 | 6.14E-08 | 1.62E-05 | 2.42E-05 | 2.38E-03 | 2.98E-03 | 6.06E-02 | 1.22E-03 | 8.86E-04 | 6.57E-02 |
| 5825 | 489660.32 | 3859440.27 | 0.6996 | 2.16808 | 0.193 | 0.28004 | 2.61E-03 | 6.47E-02 | 1.23E-03 | 8.84E-04 | 6.94E-02 | 2.38E-03 | 6.55E-08 | 1.64E-05 | 2.41E-05 | 2.42E-03 | 3.02E-03 | 6.47E-02 | 1.23E-03 | 8.84E-04 | 6.98E-02 |
| 5826 | 489577.04 | 3859394.53 | 0.72054 | 2.29805 | 0.1885 | 0.28292 | 2.69E-03 | 6.86E-02 | 1.20E-03 | 8.93E-04 | 7.33E-02 | 2.45E-03 | 6.94E-08 | 1.60E-05 | 2.44E-05 | 2.49E-03 | 3.11E-03 | 6.86E-02 | 1.20E-03 | 8.93E-04 | 7.38E-02 |
| 5827 | 489493.75 | 3859348.8 | 0.7626 | 2.4382 | 0.194 | 0.28833 | 2.85E-03 | 7.27E-02 | 1.24E-03 | 9.10E-04 | 7.77E-02 | 2.59E-03 | 7.36E-08 | 1.65E-05 | 2.48E-05 | 2.63E-03 | 3.29E-03 | 7.27E-02 | 1.24E-03 | 9.10E-04 | 7.82E-02 |
| 5828 | 489321.28 | 3859240.02 | 0.8311 | 2.73691 | 0.2255 | 0.29791 | 3.10E-03 | 8.17E-02 | 1.44E-03 | 9.41E-04 | 8.71E-02 | 2.82E-03 | 8.27E-08 | 1.92E-05 | 2.57E-05 | 2.87E-03 | 3.59E-03 | 8.17E-02 | 1.44E-03 | 9.41E-04 | 8.76E-02 |
| 5829 | 489235.41 | 3859193.96 | 0.88509 | 2.891 | 0.2321 | 0.29152 | 3.30E-03 | 8.62E-02 | 1.48E-03 | 9.20E-04 | 9.20E-02 | 3.00E-03 | 8.73E-08 | 1.97E-05 | 2.51E-05 | 3.05E-03 | 3.82E-03 | 8.62E-02 | 1.48E-03 | 9.20E-04 | 9.25E-02 |
| 5830 | 489149.54 | 3859147.89 | 0.91109 | 3.15933 | 0.2283 | 0.28118 | 3.40E-03 | 9.43E-02 | 1.46E-03 | 8.88E-04 | 1.00E-01 | 3.09E-03 | 9.54E-08 | 1.94E-05 | 2.42E-05 | 3.14E-03 | 3.93E-03 | 9.43E-02 | 1.46E-03 | 8.88E-04 | 1.01E-01 |
| 5831 | 489063.68 | 3859101.82 | 0.92096 | 3.39416 | 0.1944 | 0.28637 | 3.44E-03 | 1.01E-01 | 1.24E-03 | 9.04E-04 | 1.07E-01 | 3.13E-03 | 1.02E-07 | 1.65E-05 | 2.47E-05 | 3.17E-03 | 3.97E-03 | 1.01E-01 | 1.24E-03 | 9.04E-04 | 1.07E-01 |
| 5832 | 488977.81 | 3859055.75 | 0.9498 | 3.58917 | 0.1987 | 0.28225 | 3.54E-03 | 1.07E-01 | 1.27E-03 | 8.91E-04 | 1.13E-01 | 3.22E-03 | 1.08E-07 | 1.69E-05 | 2.43E-05 | 3.27E-03 | 4.10E-03 | 1.07E-01 | 1.27E-03 | 8.91E-04 | 1.13E-01 |
| 5833 | 488891.94 | 3859009.69 | 0.98201 | 3.96743 | 0.1567 | 0.26723 | 3.66E-03 | 1.18E-01 | 9.99E-04 | 8.44E-04 | 1.24E-01 | 3.33E-03 | 1.20E-07 | 1.33E-05 | 2.30E-05 | 3.37E-03 | 4.24E-03 | 1.18E-01 | 9.99E-04 | 8.44E-04 | 1.24E-01 |
| 5834 | 488808 | 3859060.73 | 0.95677 | 4.87499 | 0.1121 | 0.29005 | 3.57E-03 | 1.45E-01 | 7.15E-04 | 9.16E-04 | 1.51E-01 | 3.25E-03 | 1.47E-07 | 9.53E-06 | 2.50E-05 | 3.28E-03 | 4.13E-03 | 1.45E-01 | 7.15E-04 | 9.16E-04 | 1.51E-01 |
| 5835 | 488809.93 | 3859157.85 | 0.89981 | 5.1389 | 0.1095 | 0.34486 | 3.36E-03 | 1.53E-01 | 6.98E-04 | 1.09E-03 | 1.58E-01 | 3.05E-03 | 1.55E-07 | 9.31E-06 | 2.97E-05 | 3.09E-03 | 3.88E-03 | 1.53E-01 | 6.98E-04 | 1.09E-03 | 1.59E-01 |
| 5836 | 488811.85 | 3859254.96 | 0.83926 | 5.43167 | 0.093 | 0.38303 | 3.13E-03 | 1.62E-01 | 5.93E-04 | 1.21E-03 | 1.67E-01 | 2.85E-03 | 1.64E-07 | 7.91E-06 | 3.30E-05 | 2.89E-03 | 3.62E-03 | 1.62E-01 | 5.93E-04 | 1.21E-03 | 1.67E-01 |
| 5837 | 488813.78 | 3859352.07 | 0.78859 | 5.6386 | 0.0901 | 0.43381 | 2.94E-03 | 1.68E-01 | 5.75E-04 | 1.37E-03 | 1.73E-01 | 2.68E-03 | 1.70E-07 | 7.66E-06 | 3.74E-05 | 2.72E-03 | 3.40E-03 | 1.68E-01 | 5.75E-04 | 1.37E-03 | 1.74E-01 |
| 5838 | 488815.71 | 3859449.19 | 0.74516 | 5.72359 | 0.0768 | 0.57607 | 2.78E-03 | 1.71E-01 | 4.90E-04 | 1.82E-03 | 1.76E-01 | 2.53E-03 | 1.73E-07 | 6.53E-06 | 4.96E-05 | 2.59E-03 | 3.22E-03 | 1.71E-01 | 4.90E-04 | 1.82E-03 | 1.76E-01 |
| 5839 | 488910.04 | 3859547.1 | 0.71645 | 4.11688 | 0.08 | 0.68562 | 2.67E-03 | 1.23E-01 | 5.10E-04 | 2.16E-03 | 1.28E-01 | 2.43E-03 | 1.24E-07 | 6.80E-06 | 5.90E-05 | 2.50E-03 | 3.09E-03 | 1.23E-01 | 5.10E-04 | 2.16E-03 | 1.29E-01 |
| 5840 | 489002.45 | 3859547.91 | 0.72326 | 3.62034 | 0.0751 | 0.58542 | 2.70E-03 | 1.08E-01 | 4.79E-04 | 1.85E-03 | 1.13E-01 | 2.46E-03 | 1.09E-07 | 6.39E-06 | 5.04E-05 | 2.51E-03 | 3.12E-03 | 1.08E-01 | 4.79E-04 | 1.85E-03 | 1.13E-01 |
| 5841 | 489094.85 | 3859548.71 | 0.74615 | 3.24665 | 0.0746 | 0.50897 | 2.78E-03 | 9.69E-02 | 4.76E-04 | 1.61E-03 | 1.02E-01 | 2.53E-03 | 9.80E-08 | 6.34E-06 | 4.38E-05 | 2.58E-03 | 3.22E-03 | 9.69E-02 | 4.76E-04 | 1.61E-03 | 1.02E-01 |
| 5842 | 489230.05 | 3859601.87 | 0.73328 | 2.76345 | 0.0684 | 0.44546 | 2.74E-03 | 8.24E-02 | 4.37E-04 | 1.41E-03 | 8.70E-02 | 2.49E-03 | 8.35E-08 | 5.82E-06 | 3.84E-05 | 2.53E-03 | 3.16E-03 | 8.24E-02 | 4.37E-04 | 1.41E-03 | 8.75E-02 |
| 5843 | 489227.52 | 3859680.89 | 0.70915 | 2.65624 | 0.0676 | 0.46725 | 2.65E-03 | 7.92E-02 | 4.31E-04 | 1.48E-03 | 8.38E-02 | 2.41E-03 | 8.02E-08 | 5.75E-06 | 4.02E-05 | 2.45E-03 | 3.06E-03 | 7.92E-02 | 4.31E-04 | 1.48E-03 | 8.42E-02 |
| 5844 | 489133.47 | 3859760.29 | 0.66902 | 2.76295 | 0.0662 | 0.52701 | 2.50E-03 | 8.24E-02 | 4.22E-04 | 1.66E-03 | 8.70E-02 | 2.27E-03 | 8.34E-08 | 5.63E-06 | 4.54E-05 | 2.32E-03 | 2.89E-03 | 8.24E-02 | 4.22E-04 | 1.66E-03 | 8.74E-02 |
| 5845 | 489041.96 | 3859760.67 | 0.65706 | 2.85288 | 0.0699 | 0.62171 | 2.45E-03 | 8.51E-02 | 4.46E-04 | 1.96E-03 | 9.00E-02 | 2.23E-03 | 8.62E-08 | 5.95E-06 | 5.35E-05 | 2.29E-03 | 2.84E-03 | 8.51E-02 | 4.46E-04 | 1.96E-03 | 9.04E-02 |
| 5846 | 488950.45 | 3859761.05 | 0.66758 | 2.99789 | 0.065 | 0.75769 | 2.49E-03 | 8.94E-02 | 4.14E-04 | 2.39E-03 | 9.47E-02 | 2.27E-03 | 9.05E-08 | 5.52E-06 | 6.52E-05 | 2.34E-03 | 2.88E-03 | 8.94E-02 | 4.14E-04 | 2.39E-03 | 9.51E-02 |
| 5847 | 488858.94 | 3859761.43 | 0.68805 | 3.18826 | 0.0564 | 0.934 | 2.57E-03 | 9.51E-02 | 3.60E-04 | 2.95E-03 | 1.01E-01 | 2.34E-03 | 9.63E-08 | 4.80E-06 | 8.04E-05 | 2.42E-03 | 2.97E-03 | 9.51E-02 | 3.60E-04 | 2.95E-03 | 1.01E-01 |
| 5848 | 488767.43 | 3859761.82 | 0.69166 | 3.38518 | 0.0526 | 1.18434 | 2.58E-03 | 1.01E-01 | 3.36E-04 | 3.74E-03 | 1.08E-01 | 2.35E-03 | 1.02E-07 | 4.47E-06 | 1.02E-04 | 2.45E-03 | 2.98E-03 | 1.01E-01 | 3.36E-04 | 3.74E-03 | 1.08E-01 |
| 5849 | 488675.92 | 3859762.2 | 0.68226 | 3.60154 | 0.0509 | 1.54714 | 2.55E-03 | 1.07E-01 | 3.25E-04 | 4.88E-03 | 1.15E-01 | 2.32E-03 | 1.09E-07 | 4.33E-06 | 1.33E-04 | 2.45E-03 | 2.94E-03 | 1.07E-01 | 3.25E-04 | 4.88E-03 | 1.16E-01 |
| 5850 | 488584.41 | 3859762.58 | 0.69201 | 4.04817 | 0.0528 | 2.05429 | 2.58E-03 | 1.21E-01 | 3.37E-04 | 6.49E-03 | 1.30E-01 | 2.35E-03 | 1.22E-07 | 4.49E-06 | 1.77E-04 | 2.53E-03 | 2.99E-03 | 1.21E-01 | 3.37E-04 | 6.49E-03 | 1.31E-01 |
| 5851 | 488492.9 | 3859762.96 | 0.68542 | 4.74788 | 0.057 | 2.44258 | 2.56E-03 | 1.42E-01 | 3.64E-04 | 7.71E-03 | 1.52E-01 | 2.33E-03 | 1.43E-07 | 4.85E-06 | 2.10E-04 | 2.54E-03 | 2.96E-03 | 1.42E-01 | 3.64E-04 | 7.71E-03 | 1.53E-01 |
| 5852 | 488402.76 | 3859830.95 | 0.68194 | 6.00564 | 0.0593 | 2.01804 | 2.54E-03 | 1.79E-01 | 3.78E-04 | 6.37E-03 | 1.88E-01 | 2.32E-03 | 1.81E-07 | 5.05E-06 | 1.74E-04 | 2.49E-03 | 2.94E-03 | 1.79E-01 | 3.78E-04 | 6.37E-03 | 1.89E-01 |

| | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5853 | 488404.14 | 3859898.55 | 0.65464 | 6.00861 | 0.0575 | 0.58659 | 2.44E-03 | 1.79E-01 | 3.67E-04 | 1.85E-03 | 1.84E-01 | 2.22E-03 | 1.81E-07 | 4.89E-06 | 5.05E-05 | 2.28E-03 | 2.82E-03 | 1.79E-01 | 3.67E-04 | 1.85E-03 | 1.84E-01 |
| 5854 | 488505.18 | 3859964.96 | 0.64987 | 5.10961 | 0.053 | 0.73179 | 2.42E-03 | 1.52E-01 | 3.38E-04 | 2.31E-03 | 1.58E-01 | 2.21E-03 | 1.54E-07 | 4.51E-06 | 6.30E-05 | 2.27E-03 | 2.80E-03 | 1.52E-01 | 3.38E-04 | 2.31E-03 | 1.58E-01 |
| 5855 | 488604.84 | 3859963.76 | 0.6355 | 4.6091 | 0.0479 | 0.93883 | 2.37E-03 | 1.38E-01 | 3.06E-04 | 2.96E-03 | 1.43E-01 | 2.16E-03 | 1.39E-07 | 4.07E-06 | 8.08E-05 | 2.24E-03 | 2.74E-03 | 1.38E-01 | 3.06E-04 | 2.96E-03 | 1.44E-01 |
| 5856 | 488704.51 | 3859962.56 | 0.64289 | 4.29872 | 0.0468 | 1.06589 | 2.40E-03 | 1.28E-01 | 2.99E-04 | 3.37E-03 | 1.34E-01 | 2.18E-03 | 1.30E-07 | 3.98E-06 | 9.18E-05 | 2.28E-03 | 2.77E-03 | 1.28E-01 | 2.99E-04 | 3.37E-03 | 1.35E-01 |
| 5857 | 488804.18 | 3859961.37 | 0.64007 | 3.86037 | 0.0484 | 1.0253 | 2.39E-03 | 1.15E-01 | 3.08E-04 | 3.24E-03 | 1.21E-01 | 2.17E-03 | 1.17E-07 | 4.11E-06 | 8.83E-05 | 2.27E-03 | 2.76E-03 | 1.15E-01 | 3.08E-04 | 3.24E-03 | 1.21E-01 |
| 5858 | 488903.85 | 3859960.17 | 0.64554 | 3.5336 | 0.0522 | 0.91926 | 2.41E-03 | 1.05E-01 | 3.33E-04 | 2.90E-03 | 1.11E-01 | 2.19E-03 | 1.07E-07 | 4.44E-06 | 7.92E-05 | 2.28E-03 | 2.79E-03 | 1.05E-01 | 3.33E-04 | 2.90E-03 | 1.11E-01 |
| 5859 | 489003.52 | 3859958.97 | 0.6438 | 3.17172 | 0.0584 | 0.75897 | 2.40E-03 | 9.46E-02 | 3.72E-04 | 2.40E-03 | 9.98E-02 | 2.19E-03 | 9.58E-08 | 4.96E-06 | 6.54E-05 | 2.26E-03 | 2.78E-03 | 9.46E-02 | 3.72E-04 | 2.40E-03 | 1.00E-01 |
| 5860 | 489103.18 | 3859957.77 | 0.61866 | 2.90275 | 0.0669 | 0.63793 | 2.31E-03 | 8.66E-02 | 4.27E-04 | 2.01E-03 | 9.13E-02 | 2.10E-03 | 8.77E-08 | 5.69E-06 | 5.49E-05 | 2.16E-03 | 2.67E-03 | 8.66E-02 | 4.27E-04 | 2.01E-03 | 9.17E-02 |
| 5861 | 489201.48 | 3860046.59 | 0.59545 | 2.8214 | 0.0612 | 0.5326 | 2.22E-03 | 8.42E-02 | 3.90E-04 | 1.68E-03 | 8.85E-02 | 2.02E-03 | 8.52E-08 | 5.20E-06 | 4.59E-05 | 2.07E-03 | 2.57E-03 | 8.42E-02 | 3.90E-04 | 1.68E-03 | 8.88E-02 |
| 5862 | 489200.11 | 3860136.61 | 0.61086 | 3.05156 | 0.0618 | 0.45642 | 2.28E-03 | 9.10E-02 | 3.94E-04 | 1.44E-03 | 9.52E-02 | 2.07E-03 | 9.22E-08 | 5.26E-06 | 3.93E-05 | 2.12E-03 | 2.64E-03 | 9.10E-02 | 3.94E-04 | 1.44E-03 | 9.55E-02 |
| 5863 | 489198.74 | 3860226.63 | 0.58194 | 3.48118 | 0.062 | 0.4112 | 2.17E-03 | 1.04E-01 | 3.95E-04 | 1.30E-03 | 1.08E-01 | 1.98E-03 | 1.05E-07 | 5.27E-06 | 3.54E-05 | 2.02E-03 | 2.51E-03 | 1.04E-01 | 3.95E-04 | 1.30E-03 | 1.08E-01 |
| 5864 | 489197.38 | 3860316.65 | 0.55851 | 4.85882 | 0.0524 | 0.3698 | 2.08E-03 | 1.45E-01 | 3.34E-04 | 1.17E-03 | 1.49E-01 | 1.90E-03 | 1.47E-07 | 4.46E-06 | 3.18E-05 | 1.93E-03 | 2.41E-03 | 1.45E-01 | 3.34E-04 | 1.17E-03 | 1.49E-01 |
| 5865 | 489196.01 | 3860406.68 | 0.53581 | 5.1093 | 0.0488 | 0.32149 | 2.00E-03 | 1.52E-01 | 3.11E-04 | 1.02E-03 | 1.56E-01 | 1.82E-03 | 1.54E-07 | 4.15E-06 | 2.77E-05 | 1.85E-03 | 2.31E-03 | 1.52E-01 | 3.11E-04 | 1.02E-03 | 1.56E-01 |
| 5866 | 489194.64 | 3860496.7 | 0.53028 | 4.74162 | 0.0449 | 0.28995 | 1.98E-03 | 1.41E-01 | 2.86E-04 | 9.15E-04 | 1.45E-01 | 1.80E-03 | 1.43E-07 | 3.82E-06 | 2.50E-05 | 1.83E-03 | 2.29E-03 | 1.41E-01 | 2.86E-04 | 9.15E-04 | 1.45E-01 |
| 5867 | 489193.27 | 3860586.72 | 0.52097 | 3.64096 | 0.0403 | 0.24264 | 1.94E-03 | 1.09E-01 | 2.57E-04 | 7.66E-04 | 1.12E-01 | 1.77E-03 | 1.10E-07 | 3.43E-06 | 2.09E-05 | 1.79E-03 | 2.25E-03 | 1.09E-01 | 2.57E-04 | 7.66E-04 | 1.12E-01 |
| 5868 | 489092.02 | 3860678.13 | 0.50405 | 2.50172 | 0.0364 | 0.24717 | 1.88E-03 | 7.46E-02 | 2.32E-04 | 7.80E-04 | 7.75E-02 | 1.71E-03 | 7.55E-08 | 3.09E-06 | 2.13E-05 | 1.74E-03 | 2.18E-03 | 7.46E-02 | 2.32E-04 | 7.80E-04 | 7.78E-02 |
| 5869 | 488992.13 | 3860679.52 | 0.50484 | 2.53205 | 0.0371 | 0.26344 | 1.88E-03 | 7.55E-02 | 2.37E-04 | 8.32E-04 | 7.85E-02 | 1.71E-03 | 7.65E-08 | 3.16E-06 | 2.27E-05 | 1.74E-03 | 2.18E-03 | 7.55E-02 | 2.37E-04 | 8.32E-04 | 7.88E-02 |
| 5870 | 488892.24 | 3860680.92 | 0.50472 | 2.59502 | 0.0368 | 0.27068 | 1.88E-03 | 7.74E-02 | 2.35E-04 | 8.55E-04 | 8.04E-02 | 1.71E-03 | 7.84E-08 | 3.13E-06 | 2.33E-05 | 1.74E-03 | 2.18E-03 | 7.74E-02 | 2.35E-04 | 8.55E-04 | 8.07E-02 |
| 5871 | 488792.36 | 3860682.31 | 0.48772 | 2.58062 | 0.0381 | 0.26627 | 1.82E-03 | 7.70E-02 | 2.43E-04 | 8.41E-04 | 7.99E-02 | 1.66E-03 | 7.79E-08 | 3.24E-06 | 2.29E-05 | 1.68E-03 | 2.10E-03 | 7.70E-02 | 2.43E-04 | 8.41E-04 | 8.02E-02 |
| 5872 | 488692.47 | 3860683.7 | 0.4659 | 2.60326 | 0.0388 | 0.24615 | 1.74E-03 | 7.77E-02 | 2.47E-04 | 7.77E-04 | 8.04E-02 | 1.58E-03 | 7.86E-08 | 3.30E-06 | 2.12E-05 | 1.61E-03 | 2.01E-03 | 7.77E-02 | 2.47E-04 | 7.77E-04 | 8.07E-02 |
| 5873 | 488592.59 | 3860685.1 | 0.45674 | 2.57036 | 0.0399 | 0.20586 | 1.70E-03 | 7.67E-02 | 2.55E-04 | 6.50E-04 | 7.93E-02 | 1.55E-03 | 7.76E-08 | 3.40E-06 | 1.77E-05 | 1.57E-03 | 1.97E-03 | 7.67E-02 | 2.55E-04 | 6.50E-04 | 7.96E-02 |
| 5874 | 488492.71 | 3860686.49 | 0.46059 | 2.59995 | 0.0433 | 0.15074 | 1.72E-03 | 7.76E-02 | 2.76E-04 | 4.76E-04 | 8.00E-02 | 1.56E-03 | 7.85E-08 | 3.68E-06 | 1.30E-05 | 1.58E-03 | 1.99E-03 | 7.76E-02 | 2.76E-04 | 4.76E-04 | 8.03E-02 |
| 5875 | 488299.07 | 3860762.18 | 0.44414 | 2.15776 | 0.04 | 0.11472 | 1.66E-03 | 6.44E-02 | 2.55E-04 | 3.62E-04 | 6.66E-02 | 1.51E-03 | 6.52E-08 | 3.40E-06 | 9.88E-06 | 1.52E-03 | 1.92E-03 | 6.44E-02 | 2.55E-04 | 3.62E-04 | 6.69E-02 |
| 5876 | 488205.32 | 3860764.09 | 0.42043 | 2.11055 | 0.0399 | 0.1069 | 1.57E-03 | 6.30E-02 | 2.54E-04 | 3.38E-04 | 6.51E-02 | 1.43E-03 | 6.37E-08 | 3.39E-06 | 9.21E-06 | 1.44E-03 | 1.81E-03 | 6.30E-02 | 2.54E-04 | 3.38E-04 | 6.54E-02 |
| 5877 | 488111.56 | 3860766 | 0.39938 | 2.04321 | 0.0394 | 0.10974 | 1.49E-03 | 6.10E-02 | 2.51E-04 | 3.46E-04 | 6.30E-02 | 1.36E-03 | 6.17E-08 | 3.35E-06 | 9.45E-06 | 1.37E-03 | 1.72E-03 | 6.10E-02 | 2.51E-04 | 3.46E-04 | 6.33E-02 |
| 5878 | 488017.81 | 3860767.91 | 0.39031 | 1.92003 | 0.0389 | 0.1211 | 1.46E-03 | 5.73E-02 | 2.48E-04 | 3.82E-04 | 5.94E-02 | 1.33E-03 | 5.80E-08 | 3.31E-06 | 1.04E-05 | 1.34E-03 | 1.68E-03 | 5.73E-02 | 2.48E-04 | 3.82E-04 | 5.96E-02 |
| 5879 | 487924.06 | 3860769.81 | 0.38157 | 1.87654 | 0.0388 | 0.1296 | 1.42E-03 | 5.60E-02 | 2.47E-04 | 4.09E-04 | 5.81E-02 | 1.30E-03 | 5.67E-08 | 3.30E-06 | 1.12E-05 | 1.31E-03 | 1.65E-03 | 5.60E-02 | 2.47E-04 | 4.09E-04 | 5.83E-02 |
| 5880 | 487830.31 | 3860771.72 | 0.38906 | 1.83403 | 0.0398 | 0.11691 | 1.45E-03 | 5.47E-02 | 2.54E-04 | 3.69E-04 | 5.68E-02 | 1.32E-03 | 5.54E-08 | 3.38E-06 | 1.01E-05 | 1.33E-03 | 1.68E-03 | 5.47E-02 | 2.54E-04 | 3.69E-04 | 5.70E-02 |
| 5881 | 487736.55 | 3860773.63 | 0.38844 | 1.85213 | 0.0395 | 0.12972 | 1.45E-03 | 5.53E-02 | 2.52E-04 | 4.10E-04 | 5.74E-02 | 1.32E-03 | 5.59E-08 | 3.36E-06 | 1.12E-05 | 1.33E-03 | 1.68E-03 | 5.53E-02 | 2.52E-04 | 4.10E-04 | 5.76E-02 |
| 5882 | 487642.8 | 3860775.54 | 0.38552 | 1.79918 | 0.0354 | 0.11814 | 1.44E-03 | 5.37E-02 | 2.26E-04 | 3.73E-04 | 5.57E-02 | 1.31E-03 | 5.43E-08 | 3.01E-06 | 1.02E-05 | 1.32E-03 | 1.66E-03 | 5.37E-02 | 2.26E-04 | 3.73E-04 | 5.59E-02 |
| 5883 | 487549.48 | 3860684.71 | 0.39987 | 2.00029 | 0.0357 | 0.12652 | 1.49E-03 | 5.97E-02 | 2.27E-04 | 3.99E-04 | 6.18E-02 | 1.36E-03 | 6.04E-08 | 3.03E-06 | 1.09E-05 | 1.37E-03 | 1.73E-03 | 5.97E-02 | 2.27E-04 | 3.99E-04 | 6.20E-02 |
| 5884 | 487549.91 | 3860591.97 | 0.40223 | 2.23456 | 0.0366 | 0.12853 | 1.50E-03 | 6.67E-02 | 2.34E-04 | 4.06E-04 | 6.88E-02 | 1.37E-03 | 6.75E-08 | 3.12E-06 | 1.11E-05 | 1.38E-03 | 1.74E-03 | 6.67E-02 | 2.34E-04 | 4.06E-04 | 6.90E-02 |
| 5885 | 487550.34 | 3860499.23 | 0.41208 | 2.489 | 0.0381 | 0.14205 | 1.54E-03 | 7.43E-02 | 2.43E-04 | 4.49E-04 | 7.65E-02 | 1.40E-03 | 7.52E-08 | 3.24E-06 | 1.22E-05 | 1.41E-03 | 1.78E-03 | 7.43E-02 | 2.43E-04 | 4.49E-04 | 7.67E-02 |
| 5886 | 487550.76 | 3860406.49 | 0.42355 | 2.71811 | 0.0395 | 0.17345 | 1.58E-03 | 8.11E-02 | 2.52E-04 | 5.48E-04 | 8.35E-02 | 1.44E-03 | 8.21E-08 | 3.36E-06 | 1.49E-05 | 1.46E-03 | 1.83E-03 | 8.11E-02 | 2.52E-04 | 5.48E-04 | 8.37E-02 |
| 5887 | 487551.19 | 3860313.75 | 0.43475 | 2.89026 | 0.0408 | 0.18976 | 1.62E-03 | 8.62E-02 | 2.60E-04 | 5.99E-04 | 8.87E-02 | 1.48E-03 | 8.73E-08 | 3.47E-06 | 1.63E-05 | 1.50E-03 | 1.88E-03 | 8.62E-02 | 2.60E-04 | 5.99E-04 | 8.90E-02 |
| 5888 | 487551.62 | 3860221.01 | 0.44672 | 3.02565 | 0.0421 | 0.20069 | 1.67E-03 | 9.03E-02 | 2.69E-04 | 6.34E-04 | 9.28E-02 | 1.52E-03 | 9.14E-08 | 3.58E-06 | 1.73E-05 | 1.54E-03 | 1.93E-03 | 9.03E-02 | 2.69E-04 | 6.34E-04 | 9.31E-02 |
| 5889 | 487552.05 | 3860128.27 | 0.46177 | 3.18654 | 0.0437 | 0.21932 | 1.72E-03 | 9.51E-02 | 2.78E-04 | 6.92E-04 | 9.78E-02 | 1.57E-03 | 9.62E-08 | 3.71E-06 | 1.89E-05 | 1.59E-03 | 1.99E-03 | 9.51E-02 | 2.78E-04 | 6.92E-04 | 9.80E-02 |
| 5890 | 487552.48 | 3860035.53 | 0.4728 | 3.34792 | 0.0452 | 0.23164 | 1.76E-03 | 9.99E-02 | 2.89E-04 | 7.31E-04 | 1.03E-01 | 1.61E-03 | 1.01E-07 | 3.85E-06 | 1.99E-05 | 1.63E-03 | 2.04E-03 | 9.99E-02 | 2.89E-04 | 7.31E-04 | 1.03E-01 |
| 5891 | 487552.91 | 3859942.79 | 0.47883 | 3.3588 | 0.0466 | 0.25798 | 1.79E-03 | 1.00E-01 | 2.97E-04 | 8.15E-04 | 1.03E-01 | 1.63E-03 | 1.01E-07 | 3.97E-06 | 2.22E-05 | 1.65E-03 | 2.07E-03 | 1.00E-01 | 2.97E-04 | 8.15E-04 | 1.03E-01 |
| 5892 | 487553.33 | 3859850.05 | 0.50183 | 3.50509 | 0.0485 | 0.29279 | 1.87E-03 | 1.05E-01 | 3.09E-04 | 9.24E-04 | 1.08E-01 | 1.70E-03 | 1.06E-07 | 4.12E-06 | 2.52E-05 | 1.73E-03 | 2.17E-03 | 1.05E-01 | 3.09E-04 | 9.24E-04 | 1.08E-01 |
| 5893 | 487553.76 | 3859757.31 | 0.53475 | 3.56632 | 0.0518 | 0.32093 | 2.00E-03 | 1.06E-01 | 3.30E-04 | 1.01E-03 | 1.10E-01 | 1.82E-03 | 1.08E-07 | 4.40E-06 | 2.76E-05 | 1.85E-03 | 2.31E-03 | 1.06E-01 | 3.30E-04 | 1.01E-03 | 1.10E-01 |
| 5894 | 487554.19 | 3859664.57 | 0.5602 | 3.753 | 0.0546 | 0.3559 | 2.09E-03 | 1.12E-01 | 3.48E-04 | 1.12E-03 | 1.16E-01 | 1.90E-03 | 1.13E-07 | 4.65E-06 | 3.06E-05 | 1.94E-03 | 2.42E-03 | 1.12E-01 | 3.48E-04 | 1.12E-03 | 1.16E-01 |
| 5895 | 487460.2 | 3859571.05 | 0.57004 | 3.66172 | 0.0641 | 0.33038 | 2.13E-03 | 1.09E-01 | 4.09E-04 | 1.04E-03 | 1.13E-01 | 1.94E-03 | 1.11E-07 | 5.45E-06 | 2.84E-05 | 1.97E-03 | 2.46E-03 | 1.09E-01 | 4.09E-04 | 1.04E-03 | 1.13E-01 |
| 5896 | 487365.78 | 3859570.27 | 0.5616 | 3.43663 | 0.065 | 0.29374 | 2.10E-03 | 1.03E-01 | 4.14E-04 | 9.27E-04 | 1.06E-01 | 1.91E-03 | 1.04E-07 | 5.52E-06 | 2.53E-05 | 1.94E-03 | 2.42E-03 | 1.03E-01 | 4.14E-04 | 9.27E-04 | 1.06E-01 |
| 5897 | 487271.36 | 3859569.48 | 0.5663 | 3.41894 | 0.0642 | 0.27022 | 2.11E-03 | 1.02E-01 | 4.10E-04 | 8.53E-04 | 1.05E-01 | 1.92E-03 | 1.03E-07 | 5.46E-06 | 2.33E-05 | 1.95E-03 | 2.44E-03 | 1.02E-01 | 4.10E-04 | 8.53E-04 | 1.06E-01 |
| 5898 | 487176.94 | 3859568.7 | 0.55567 | 3.30394 | 0.0625 | 0.23237 | 2.07E-03 | 9.86E-02 | 3.98E-04 | 7.34E-04 | 1.02E-01 | 1.89E-03 | 9.98E-08 | 5.31E-06 | 2.00E-05 | 1.91E-03 | 2.40E-03 | 9.86E-02 | 3.98E-04 | 7.34E-04 | 1.02E-01 |
| 5899 | 487082.51 | 3859567.92 | 0.54794 | 3.20095 | 0.0802 | 0.20787 | 2.04E-03 | 9.55E-02 | 5.12E-04 | 6.56E-04 | 9.87E-02 | 1.86E-03 | 9.67E-08 | 6.82E-06 | 1.79E-05 | 1.89E-03 | 2.36E-03 | 9.55E-02 | 5.12E-04 | 6.56E-04 | 9.90E-02 |
| 5900 | 486988.09 | 3859567.14 | 0.55048 | 3.08414 | 0.086 | 0.19407 | 2.05E-03 | 9.20E-02 | 5.49E-04 | 6.13E-04 | 9.52E-02 | 1.87E-03 | 9.31E-08 | 7.32E-06 | 1.67E-05 | 1.89E-03 | 2.38E-03 | 9.20E-02 | 5.49E-04 | 6.13E-04 | 9.55E-02 |
| 5901 | 486893.67 | 3859566.36 | 0.54398 | 2.97447 | 0.0812 | 0.18484 | 2.03E-03 | 8.87E-02 | 5.18E-04 | 5.84E-04 | 9.19E-02 | 1.85E-03 | 8.98E-08 | 6.91E-06 | 1.59E-05 | 1.87E-03 | 2.35E-03 | 8.87E-02 | 5.18E-04 | 5.84E-04 | 9.22E-02 |
| 5902 | 486799.25 | 3859565.58 | 0.54107 | 2.7317 | 0.0711 | 0.17841 | 2.02E-03 | 8.15E-02 | 4.54E-04 | 5.63E-04 | 8.45E-02 | 1.84E-03 | 8.25E-08 | 6.05E-06 | 1.54E-05 | 1.86E-03 | 2.33E-03 | 8.15E-02 | 4.54E-04 | 5.63E-04 | 8.48E-02 |
| 5903 | 486704.83 | 3859564.79 | 0.52879 | 2.62308 | 0.0746 | 0.17274 | 1.97E-03 | 7.83E-02 | 4.76E-04 | 5.45E-04 | 8.12E-02 | 1.80E-03 | 7.92E-08 | 6.34E-06 | 1.49E-05 | 1.82E-03 | 2.28E-03 | 7.83E-02 | 4.76E-04 | 5.45E-04 | 8.16E-02 |
| 5904 | 486610.41 | 3859564.01 | 0.52866 | 2.45241 | 0.0831 | 0.17076 | 1.97E-03 | 7.32E-02 | 5.30E-04 | 5.39E-04 | 7.62E-02 | 1.79E-03 | 7.41E-08 | 7.07E-06 | 1.47E-05 | 1.82E-03 | 2.28E-03 | 7.32E-02 | 5.30E-04 | 5.39E-04 | 7.65E-02 |
| 5905 | 486515.99 | 3859563.23 | 0.53382 | 2.24314 | 0.0806 | 0.16605 | 1.99E-03 | 6.69E-02 | 5.14E-04 | 5.24E-04 | 7.00E-02 | 1.81E-03 | 6.77E-08 | 6.85E-06 | 1.43E-05 | 1.83E-03 | 2.30E-03 | 6.69E-02 | 5.14E-04 | 5.24E-04 | 7.03E-02 |
| 5906 | 486421.57 | 3859562.45 | 0.53067 | 2.03815 | 0.0877 | 0.16042 | 1.98E-03 | 6.08E-02 | 5.60E-04 | 5.07E-04 | 6.39E-02 | 1.80E-03 | 6.15E-08 | 7.46E-06 | 1.38E-05 | 1.82E-03 | 2.29E-03 | 6.08E-02 | 5.60E-04 | 5.07E-04 | 6.42E-02 |
| 5907 | 486327.14 | 3859561.67 | 0.51347 | 1.92319 | 0.0979 | 0.14914 | 1.92E-03 | 5.74E-02 | 6.24E-04 | 4.71E-04 | 6.04E-02 | 1.74E-03 | 5.81E-08 | 8.33E-06 | 1.28E-05 | 1.76E-03 | 2.22E-03 | 5.74E-02 | 6.24E-04 | 4.71E-04 | 6.07E-02 |
| 5908 | 486232.72 | 3859560.89 | 0.51599 | 1.82921 | 0.1057 | 0.14797 | 1.93E-03 | 5.46E-02 | 6.74E-04 | 4.67E-04 | 5.76E-02 | 1.75E-03 | 5.52E-08 | 8.99E-06 | 1.27E-05 | 1.77E-03 | 2.23E-03 | 5.46E-02 | 6.74E-04 | 4.67E-04 | 5.79E-02 |
| 5909 | 486138.3 | 3859560.1 | 0.52175 | 1.74819 | 0.1137 | 0.14609 | 1.95E-03 | 5.22E-02 | 7.25E-04 | 4.61E-04 | 5.53E-02 | 1.77E-03 | 5.28E-08 | 9.67E-06 | 1.26E-05 | 1.79E-03 | 2.25E-03 | 5.22E-02 | 7.25E-04 | 4.61E-04 | 5.56E-02 |
| 5910 | 486043.88 | 3859559.32 | 0.50918 | 1.64245 | 0.1184 | 0.14095 | 1.90E-03 | 4.90E-02 | 7.55E-04 | 4.45E-04 | 5.21E-02 | 1.73E-03 | 4.96E-08 | 1.01E-05 | 1.21E-05 | 1.75E-03 | 2.20E-03 | 4.90E-02 | 7.55E-04 | 4.45E-04 | 5.24E-02 |
| 5911 | 485949.35 | 3859463.54 | 0.52514 | 1.61262 | 0.1231 | 0.13815 | 1.96E-03 | 4.81E-02 | 7.85E-04 | 4.36E-04 | 5.13E-02 | 1.78E-03 | 4.87E-08 | 1.05E-05 | 1.19E-05 | 1.81E-03 | 2.27E-03 | 4.81E-02 | 7.85E-04 | 4.36E-04 | 5.16E-02 |
| 5912 | 485949.24 | 3859368.55 | 0.5402 | 1.72747 | 0.1291 | 0.14544 | 2.02E-03 | 5.15E-02 | 8.24E-04 | 4.59E-04 | 5.48E-02 | 1.83E-03 | 5.22E-08 | 1.10E-05 | 1.25E-05 | 1.86E-03 | 2.33E-03 | 5.15E-02 | 8.24E-04 | 4.59E-04 | 5.52E-02 |
| 5913 | 485949.12 | 3859273.55 | 0.55791 | 1.95016 | 0.1262 | 0.14784 | 2.08E-03 | 5.82E-02 | 8.05E-04 | 4.67E-04 | 6.15E-02 | 1.89E-03 | 5.89E-08 | 1.07E-05 | 1.27E-05 | 1.92E-03 | 2.41E-03 | 5.82E-02 | 8.05E-04 | 4.67E-04 | 6.19E-02 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5914 | 485949.01 | 3859178.56 | 0.58113 | 2.1191 | 0.1371 | 0.15373 | 2.17E-03 | 6.32E-02 | 8.74E-04 | 4.85E-04 | 6.67E-02 | 1.97E-03 | 6.40E-08 | 1.17E-05 | 1.32E-05 | 2.00E-03 | 2.51E-03 | 6.32E-02 | 8.74E-04 | 4.85E-04 | 6.71E-02 |
| 5915 | 485948.9 | 3859083.56 | 0.6082 | 2.32063 | 0.1648 | 0.16222 | 2.27E-03 | 6.92E-02 | 1.05E-03 | 5.12E-04 | 7.31E-02 | 2.06E-03 | 7.01E-08 | 1.40E-05 | 1.40E-05 | 2.09E-03 | 2.62E-03 | 6.92E-02 | 1.05E-03 | 5.12E-04 | 7.34E-02 |
| 5916 | 485948.79 | 3858988.56 | 0.64278 | 2.46873 | 0.2146 | 0.17034 | 2.40E-03 | 7.37E-02 | 1.37E-03 | 5.38E-04 | 7.80E-02 | 2.18E-03 | 7.46E-08 | 1.83E-05 | 1.47E-05 | 2.22E-03 | 2.77E-03 | 7.37E-02 | 1.37E-03 | 5.38E-04 | 7.83E-02 |
| 5917 | 485948.67 | 3858893.57 | 0.67411 | 2.5744 | 0.2406 | 0.18245 | 2.52E-03 | 7.68E-02 | 1.53E-03 | 5.76E-04 | 8.14E-02 | 2.29E-03 | 7.77E-08 | 2.05E-05 | 1.57E-05 | 2.32E-03 | 2.91E-03 | 7.68E-02 | 1.53E-03 | 5.76E-04 | 8.18E-02 |
| 5918 | 485948.56 | 3858798.57 | 0.72558 | 2.51489 | 0.2448 | 0.18122 | 2.71E-03 | 7.50E-02 | 1.56E-03 | 5.72E-04 | 7.99E-02 | 2.46E-03 | 7.59E-08 | 2.08E-05 | 1.56E-05 | 2.50E-03 | 3.13E-03 | 7.50E-02 | 1.56E-03 | 5.72E-04 | 8.03E-02 |
| 5919 | 485948.45 | 3858703.58 | 0.75876 | 2.5078 | 0.2373 | 0.17951 | 2.83E-03 | 7.48E-02 | 1.51E-03 | 5.67E-04 | 7.97E-02 | 2.58E-03 | 7.57E-08 | 2.02E-05 | 1.55E-05 | 2.61E-03 | 3.27E-03 | 7.48E-02 | 1.51E-03 | 5.67E-04 | 8.02E-02 |
| 5920 | 485948.34 | 3858608.58 | 0.80015 | 2.49824 | 0.2211 | 0.17317 | 2.99E-03 | 7.45E-02 | 1.41E-03 | 5.47E-04 | 7.95E-02 | 2.72E-03 | 7.54E-08 | 1.88E-05 | 1.49E-05 | 2.75E-03 | 3.45E-03 | 7.45E-02 | 1.41E-03 | 5.47E-04 | 7.99E-02 |
| 5921 | 485948.22 | 3858513.59 | 0.8438 | 2.48683 | 0.2494 | 0.1705 | 3.15E-03 | 7.42E-02 | 1.59E-03 | 5.38E-04 | 7.95E-02 | 2.86E-03 | 7.51E-08 | 2.12E-05 | 1.47E-05 | 2.90E-03 | 3.64E-03 | 7.42E-02 | 1.59E-03 | 5.38E-04 | 8.00E-02 |
| 5922 | 485948.11 | 3858418.59 | 0.88915 | 2.51481 | 0.2446 | 0.16778 | 3.32E-03 | 7.50E-02 | 1.56E-03 | 5.30E-04 | 8.04E-02 | 3.02E-03 | 7.59E-08 | 2.08E-05 | 1.44E-05 | 3.05E-03 | 3.84E-03 | 7.50E-02 | 1.56E-03 | 5.30E-04 | 8.10E-02 |
| 5923 | 485948 | 3858323.59 | 0.93318 | 2.51991 | 0.2376 | 0.17069 | 3.48E-03 | 7.52E-02 | 1.52E-03 | 5.39E-04 | 8.07E-02 | 3.17E-03 | 7.61E-08 | 2.02E-05 | 1.47E-05 | 3.20E-03 | 4.03E-03 | 7.52E-02 | 1.52E-03 | 5.39E-04 | 8.13E-02 |
| 5924 | 485947.89 | 3858228.6 | 0.97774 | 2.49017 | 0.2671 | 0.17839 | 3.65E-03 | 7.43E-02 | 1.70E-03 | 5.63E-04 | 8.02E-02 | 3.32E-03 | 7.52E-08 | 2.27E-05 | 1.54E-05 | 3.36E-03 | 4.22E-03 | 7.43E-02 | 1.70E-03 | 5.63E-04 | 8.08E-02 |
| 5925 | 485947.77 | 3858133.6 | 1.02457 | 2.48034 | 0.2723 | 0.16654 | 3.82E-03 | 7.40E-02 | 1.74E-03 | 5.26E-04 | 8.01E-02 | 3.48E-03 | 7.49E-08 | 2.32E-05 | 1.43E-05 | 3.52E-03 | 4.42E-03 | 7.40E-02 | 1.74E-03 | 5.26E-04 | 8.07E-02 |
| 5926 | 485947.66 | 3858038.61 | 1.12861 | 2.50083 | 0.2442 | 0.15786 | 4.21E-03 | 7.46E-02 | 1.56E-03 | 4.98E-04 | 8.09E-02 | 3.83E-03 | 7.55E-08 | 2.08E-05 | 1.36E-05 | 3.87E-03 | 4.87E-03 | 7.46E-02 | 1.56E-03 | 4.98E-04 | 8.15E-02 |
| 5927 | 485854.54 | 3857943.35 | 1.21047 | 2.36325 | 0.2169 | 0.14446 | 4.52E-03 | 7.05E-02 | 1.38E-03 | 4.56E-04 | 7.69E-02 | 4.11E-03 | 7.14E-08 | 1.84E-05 | 1.24E-05 | 4.14E-03 | 5.22E-03 | 7.05E-02 | 1.38E-03 | 4.56E-04 | 7.76E-02 |
| 5928 | 485761.52 | 3857943.09 | 1.18465 | 2.14503 | 0.2037 | 0.13617 | 4.42E-03 | 6.40E-02 | 1.30E-03 | 4.30E-04 | 7.01E-02 | 4.02E-03 | 6.48E-08 | 1.73E-05 | 1.17E-05 | 4.05E-03 | 5.11E-03 | 6.40E-02 | 1.30E-03 | 4.30E-04 | 7.08E-02 |
| 5929 | 485668.51 | 3857942.83 | 1.17111 | 1.96073 | 0.1938 | 0.14072 | 4.37E-03 | 5.85E-02 | 1.24E-03 | 4.44E-04 | 6.45E-02 | 3.98E-03 | 5.92E-08 | 1.65E-05 | 1.21E-05 | 4.00E-03 | 5.05E-03 | 5.85E-02 | 1.24E-03 | 4.44E-04 | 6.52E-02 |
| 5930 | 485575.5 | 3857942.56 | 1.17589 | 1.84354 | 0.1844 | 0.14245 | 4.39E-03 | 5.50E-02 | 1.18E-03 | 4.50E-04 | 6.10E-02 | 3.99E-03 | 5.57E-08 | 1.57E-05 | 1.23E-05 | 4.02E-03 | 5.07E-03 | 5.50E-02 | 1.18E-03 | 4.50E-04 | 6.17E-02 |
| 5931 | 485482.48 | 3857942.3 | 1.18071 | 1.76624 | 0.176 | 0.13857 | 4.41E-03 | 5.27E-02 | 1.12E-03 | 4.38E-04 | 5.87E-02 | 4.01E-03 | 5.33E-08 | 1.50E-05 | 1.19E-05 | 4.04E-03 | 5.09E-03 | 5.27E-02 | 1.12E-03 | 4.38E-04 | 5.93E-02 |
| 5932 | 485389.47 | 3857942.04 | 1.17893 | 1.67847 | 0.1679 | 0.13454 | 4.40E-03 | 5.01E-02 | 1.07E-03 | 4.25E-04 | 5.60E-02 | 4.00E-03 | 5.07E-08 | 1.43E-05 | 1.16E-05 | 4.03E-03 | 5.09E-03 | 5.01E-02 | 1.07E-03 | 4.25E-04 | 5.67E-02 |
| 5933 | 485296.46 | 3857941.78 | 1.1675 | 1.59872 | 0.1599 | 0.12502 | 4.36E-03 | 4.77E-02 | 1.02E-03 | 3.95E-04 | 5.35E-02 | 3.96E-03 | 4.83E-08 | 1.36E-05 | 1.08E-05 | 3.99E-03 | 5.04E-03 | 4.77E-02 | 1.02E-03 | 3.95E-04 | 5.41E-02 |
| 5934 | 485203.45 | 3857941.52 | 1.1672 | 1.55816 | 0.1526 | 0.11814 | 4.36E-03 | 4.65E-02 | 9.73E-04 | 3.73E-04 | 5.22E-02 | 3.96E-03 | 4.71E-08 | 1.30E-05 | 1.02E-05 | 3.99E-03 | 5.04E-03 | 4.65E-02 | 9.73E-04 | 3.73E-04 | 5.29E-02 |
| 5935 | 485110.43 | 3857941.26 | 1.14524 | 1.53563 | 0.1456 | 0.11282 | 4.27E-03 | 4.58E-02 | 9.29E-04 | 3.56E-04 | 5.14E-02 | 3.89E-03 | 4.64E-08 | 1.24E-05 | 9.71E-06 | 3.91E-03 | 4.94E-03 | 4.58E-02 | 9.29E-04 | 3.56E-04 | 5.20E-02 |
| 5936 | 485017.42 | 3857940.99 | 1.13206 | 1.50697 | 0.1391 | 0.11287 | 4.22E-03 | 4.50E-02 | 8.87E-04 | 3.56E-04 | 5.04E-02 | 3.84E-03 | 4.55E-08 | 1.18E-05 | 9.72E-06 | 3.86E-03 | 4.88E-03 | 4.50E-02 | 8.87E-04 | 3.56E-04 | 5.11E-02 |
| 5937 | 484924.41 | 3857940.73 | 1.12911 | 1.47648 | 0.1332 | 0.11546 | 4.21E-03 | 4.40E-02 | 8.50E-04 | 3.65E-04 | 4.95E-02 | 3.83E-03 | 4.46E-08 | 1.13E-05 | 9.94E-06 | 3.85E-03 | 4.87E-03 | 4.40E-02 | 8.50E-04 | 3.65E-04 | 5.01E-02 |
| 5938 | 484831.39 | 3857940.47 | 1.10845 | 1.45441 | 0.128 | 0.10967 | 4.14E-03 | 4.34E-02 | 8.17E-04 | 3.46E-04 | 4.87E-02 | 3.76E-03 | 4.39E-08 | 1.09E-05 | 9.44E-06 | 3.78E-03 | 4.78E-03 | 4.34E-02 | 8.17E-04 | 3.46E-04 | 4.93E-02 |
| 5939 | 484738.12 | 3857859.3 | 1.17927 | 1.49325 | 0.1353 | 0.10704 | 4.40E-03 | 4.45E-02 | 8.63E-04 | 3.38E-04 | 5.02E-02 | 4.00E-03 | 4.51E-08 | 1.15E-05 | 9.22E-06 | 4.02E-03 | 5.09E-03 | 4.45E-02 | 8.63E-04 | 3.38E-04 | 5.08E-02 |
| 5940 | 484737.85 | 3857778.4 | 1.23378 | 1.60157 | 0.1487 | 0.11393 | 4.60E-03 | 4.78E-02 | 9.49E-04 | 3.60E-04 | 5.37E-02 | 4.19E-03 | 4.84E-08 | 1.26E-05 | 9.81E-06 | 4.21E-03 | 5.32E-03 | 4.78E-02 | 9.49E-04 | 3.60E-04 | 5.44E-02 |
| 5941 | 484737.59 | 3857697.49 | 1.29115 | 1.74414 | 0.1243 | 0.11644 | 4.82E-03 | 5.20E-02 | 7.93E-04 | 3.68E-04 | 5.80E-02 | 4.38E-03 | 5.27E-08 | 1.06E-05 | 1.00E-05 | 4.40E-03 | 5.57E-03 | 5.20E-02 | 7.93E-04 | 3.68E-04 | 5.88E-02 |
| 5942 | 484737.32 | 3857616.59 | 1.33476 | 1.92304 | 0.1454 | 0.11509 | 4.98E-03 | 5.74E-02 | 9.28E-04 | 3.63E-04 | 6.36E-02 | 4.53E-03 | 5.81E-08 | 1.24E-05 | 9.91E-06 | 4.55E-03 | 5.76E-03 | 5.74E-02 | 9.28E-04 | 3.63E-04 | 6.44E-02 |
| 5943 | 484645.53 | 3857535.18 | 1.39195 | 2.09019 | 0.1441 | 0.11008 | 5.19E-03 | 6.24E-02 | 9.19E-04 | 3.48E-04 | 6.88E-02 | 4.73E-03 | 6.31E-08 | 1.23E-05 | 9.48E-06 | 4.75E-03 | 6.01E-03 | 6.24E-02 | 9.19E-04 | 3.48E-04 | 6.96E-02 |
| 5944 | 484553.99 | 3857534.67 | 1.37163 | 2.01165 | 0.1405 | 0.10342 | 5.12E-03 | 6.00E-02 | 8.96E-04 | 3.27E-04 | 6.64E-02 | 4.66E-03 | 6.07E-08 | 1.19E-05 | 8.91E-06 | 4.68E-03 | 5.92E-03 | 6.00E-02 | 8.96E-04 | 3.27E-04 | 6.72E-02 |
| 5945 | 484462.46 | 3857534.17 | 1.35263 | 1.95179 | 0.1372 | 0.10448 | 5.05E-03 | 5.82E-02 | 8.75E-04 | 3.30E-04 | 6.45E-02 | 4.59E-03 | 5.89E-08 | 1.17E-05 | 9.00E-06 | 4.61E-03 | 5.84E-03 | 5.82E-02 | 8.75E-04 | 3.30E-04 | 6.53E-02 |
| 5946 | 484370.93 | 3857533.66 | 1.33385 | 1.91083 | 0.1336 | 0.09857 | 4.98E-03 | 5.70E-02 | 8.52E-04 | 3.11E-04 | 6.31E-02 | 4.53E-03 | 5.77E-08 | 1.14E-05 | 8.49E-06 | 4.55E-03 | 5.76E-03 | 5.70E-02 | 8.52E-04 | 3.11E-04 | 6.39E-02 |
| 5947 | 484279.4 | 3857533.16 | 1.30691 | 1.85264 | 0.1276 | 0.10051 | 4.88E-03 | 5.53E-02 | 8.14E-04 | 3.17E-04 | 6.13E-02 | 4.44E-03 | 5.59E-08 | 1.09E-05 | 8.65E-06 | 4.46E-03 | 5.64E-03 | 5.53E-02 | 8.14E-04 | 3.17E-04 | 6.20E-02 |
| 5948 | 484187.86 | 3857532.65 | 1.28805 | 1.74801 | 0.1212 | 0.09856 | 4.81E-03 | 5.21E-02 | 7.73E-04 | 3.11E-04 | 5.80E-02 | 4.37E-03 | 5.28E-08 | 1.03E-05 | 8.49E-06 | 4.39E-03 | 5.56E-03 | 5.21E-02 | 7.73E-04 | 3.11E-04 | 5.88E-02 |
| 5949 | 484096.33 | 3857532.15 | 1.25873 | 1.65523 | 0.115 | 0.09651 | 4.70E-03 | 4.94E-02 | 7.34E-04 | 3.05E-04 | 5.51E-02 | 4.27E-03 | 5.00E-08 | 9.78E-06 | 8.31E-06 | 4.29E-03 | 5.43E-03 | 4.94E-02 | 7.34E-04 | 3.05E-04 | 5.59E-02 |
| 5950 | 484004.8 | 3857531.64 | 1.21486 | 1.64172 | 0.1092 | 0.1012 | 4.53E-03 | 4.90E-02 | 6.96E-04 | 3.20E-04 | 5.45E-02 | 4.12E-03 | 4.96E-08 | 9.28E-06 | 8.71E-06 | 4.14E-03 | 5.24E-03 | 4.90E-02 | 6.96E-04 | 3.20E-04 | 5.52E-02 |
| 5951 | 483913.27 | 3857531.14 | 1.16916 | 1.60248 | 0.1036 | 0.10476 | 4.36E-03 | 4.78E-02 | 6.61E-04 | 3.31E-04 | 5.32E-02 | 3.97E-03 | 4.84E-08 | 8.81E-06 | 9.02E-06 | 3.99E-03 | 5.05E-03 | 4.78E-02 | 6.61E-04 | 3.31E-04 | 5.38E-02 |
| 5952 | 483821.73 | 3857530.63 | 1.13643 | 1.55788 | 0.0986 | 0.1043 | 4.24E-03 | 4.65E-02 | 6.29E-04 | 3.29E-04 | 5.17E-02 | 3.86E-03 | 4.70E-08 | 8.38E-06 | 8.98E-06 | 3.88E-03 | 4.90E-03 | 4.65E-02 | 6.29E-04 | 3.29E-04 | 5.23E-02 |
| 5953 | 483729.61 | 3857450.11 | 1.15232 | 1.72085 | 0.104 | 0.11611 | 4.30E-03 | 5.13E-02 | 6.63E-04 | 3.67E-04 | 5.67E-02 | 3.91E-03 | 5.20E-08 | 8.84E-06 | 1.00E-05 | 3.93E-03 | 4.97E-03 | 5.13E-02 | 6.63E-04 | 3.67E-04 | 5.73E-02 |
| 5954 | 483729.03 | 3857370.08 | 1.17924 | 1.85966 | 0.1031 | 0.12255 | 4.40E-03 | 5.55E-02 | 6.58E-04 | 3.87E-04 | 6.09E-02 | 4.00E-03 | 5.62E-08 | 8.77E-06 | 1.06E-05 | 4.02E-03 | 5.09E-03 | 5.55E-02 | 6.58E-04 | 3.87E-04 | 6.16E-02 |
| 5955 | 483728.44 | 3857290.06 | 1.19988 | 2.04069 | 0.1019 | 0.1203 | 4.48E-03 | 6.09E-02 | 6.50E-04 | 3.80E-04 | 6.64E-02 | 4.07E-03 | 6.16E-08 | 8.67E-06 | 1.04E-05 | 4.09E-03 | 5.18E-03 | 6.09E-02 | 6.50E-04 | 3.80E-04 | 6.71E-02 |
| 5956 | 483727.86 | 3857210.03 | 1.23351 | 2.32611 | 0.11 | 0.12445 | 4.60E-03 | 6.94E-02 | 7.01E-04 | 3.93E-04 | 7.51E-02 | 4.19E-03 | 7.02E-08 | 9.35E-06 | 1.07E-05 | 4.21E-03 | 5.32E-03 | 6.94E-02 | 7.01E-04 | 3.93E-04 | 7.58E-02 |
| 5957 | 483641.15 | 3857129.07 | 1.23464 | 2.45205 | 0.1252 | 0.15129 | 4.61E-03 | 7.32E-02 | 7.98E-04 | 4.78E-04 | 7.90E-02 | 4.19E-03 | 7.40E-08 | 1.06E-05 | 1.30E-05 | 4.22E-03 | 5.33E-03 | 7.32E-02 | 7.98E-04 | 4.78E-04 | 7.98E-02 |
| 5958 | 483555.03 | 3857128.14 | 1.20394 | 2.21029 | 0.1178 | 0.14354 | 4.49E-03 | 6.59E-02 | 7.51E-04 | 4.53E-04 | 7.16E-02 | 4.09E-03 | 6.67E-08 | 1.00E-05 | 1.24E-05 | 4.11E-03 | 5.20E-03 | 6.59E-02 | 7.51E-04 | 4.53E-04 | 7.23E-02 |
| 5959 | 483468.91 | 3857127.2 | 1.15533 | 2.05613 | 0.1101 | 0.13589 | 4.31E-03 | 6.13E-02 | 7.02E-04 | 4.29E-04 | 6.68E-02 | 3.92E-03 | 6.21E-08 | 9.36E-06 | 1.17E-05 | 3.94E-03 | 4.99E-03 | 6.13E-02 | 7.02E-04 | 4.29E-04 | 6.75E-02 |
| 5960 | 483382.78 | 3857126.26 | 1.12057 | 1.89078 | 0.1039 | 0.13139 | 4.18E-03 | 5.64E-02 | 6.63E-04 | 4.15E-04 | 6.17E-02 | 3.80E-03 | 5.71E-08 | 8.83E-06 | 1.13E-05 | 3.82E-03 | 4.84E-03 | 5.64E-02 | 6.63E-04 | 4.15E-04 | 6.23E-02 |
| 5961 | 483296.66 | 3857125.32 | 1.07845 | 1.7685 | 0.0984 | 0.12583 | 4.02E-03 | 5.28E-02 | 6.28E-04 | 3.97E-04 | 5.78E-02 | 3.66E-03 | 5.34E-08 | 8.37E-06 | 1.08E-05 | 3.68E-03 | 4.65E-03 | 5.28E-02 | 6.28E-04 | 3.97E-04 | 5.84E-02 |
| 5962 | 483210.54 | 3857124.39 | 1.03863 | 1.66729 | 0.0944 | 0.12703 | 3.88E-03 | 4.97E-02 | 6.02E-04 | 4.01E-04 | 5.46E-02 | 3.53E-03 | 5.03E-08 | 8.03E-06 | 1.09E-05 | 3.55E-03 | 4.48E-03 | 4.97E-02 | 6.02E-04 | 4.01E-04 | 5.52E-02 |
| 5963 | 483123.4 | 3857030.96 | 0.9992 | 1.68551 | 0.1073 | 0.12765 | 3.73E-03 | 5.03E-02 | 6.84E-04 | 4.03E-04 | 5.51E-02 | 3.39E-03 | 5.09E-08 | 9.13E-06 | 1.10E-05 | 3.41E-03 | 4.31E-03 | 5.03E-02 | 6.84E-04 | 4.03E-04 | 5.57E-02 |
| 5964 | 483122.38 | 3856938.46 | 1.01653 | 1.80309 | 0.1186 | 0.12305 | 3.79E-03 | 5.38E-02 | 7.56E-04 | 3.89E-04 | 5.87E-02 | 3.45E-03 | 5.45E-08 | 1.01E-05 | 1.06E-05 | 3.47E-03 | 4.39E-03 | 5.38E-02 | 7.56E-04 | 3.89E-04 | 5.93E-02 |
| 5965 | 483121.35 | 3856845.97 | 1.04383 | 1.92609 | 0.1135 | 0.13203 | 3.90E-03 | 5.75E-02 | 7.24E-04 | 4.17E-04 | 6.25E-02 | 3.54E-03 | 5.82E-08 | 9.65E-06 | 1.14E-05 | 3.56E-03 | 4.50E-03 | 5.75E-02 | 7.24E-04 | 4.17E-04 | 6.31E-02 |
| 5966 | 483120.33 | 3856753.47 | 1.05998 | 2.04494 | 0.1081 | 0.146 | 3.96E-03 | 6.10E-02 | 6.89E-04 | 4.61E-04 | 6.61E-02 | 3.60E-03 | 6.18E-08 | 9.19E-06 | 1.26E-05 | 3.62E-03 | 4.57E-03 | 6.10E-02 | 6.89E-04 | 4.61E-04 | 6.67E-02 |
| 5967 | 483119.31 | 3856660.98 | 1.0912 | 2.13534 | 0.1025 | 0.15794 | 4.07E-03 | 6.37E-02 | 6.54E-04 | 4.99E-04 | 6.89E-02 | 3.70E-03 | 6.45E-08 | 8.72E-06 | 1.36E-05 | 3.73E-03 | 4.71E-03 | 6.37E-02 | 6.54E-04 | 4.99E-04 | 6.96E-02 |
| 5968 | 483118.29 | 3856568.49 | 1.12744 | 2.23971 | 0.0974 | 0.17612 | 4.21E-03 | 6.68E-02 | 6.21E-04 | 5.56E-04 | 7.22E-02 | 3.83E-03 | 6.76E-08 | 8.29E-06 | 1.52E-05 | 3.85E-03 | 4.87E-03 | 6.68E-02 | 6.21E-04 | 5.56E-04 | 7.29E-02 |
| 5969 | 483117.26 | 3856475.99 | 1.16062 | 2.25503 | 0.1009 | 0.20048 | 4.33E-03 | 6.73E-02 | 6.44E-04 | 6.33E-04 | 7.29E-02 | 3.94E-03 | 6.81E-08 | 8.58E-06 | 1.73E-05 | 3.97E-03 | 5.01E-03 | 6.73E-02 | 6.44E-04 | 6.33E-04 | 7.36E-02 |
| 5970 | 483116.24 | 3856383.5 | 1.19692 | 2.27615 | 0.1009 | 0.23986 | 4.47E-03 | 6.79E-02 | 6.44E-04 | 7.57E-04 | 7.38E-02 | 4.06E-03 | 6.87E-08 | 8.58E-06 | 2.07E-05 | 4.09E-03 | 5.16E-03 | 6.79E-02 | 6.44E-04 | 7.57E-04 | 7.45E-02 |
| 5971 | 483115.22 | 3856291.01 | 1.22874 | 2.30931 | 0.0933 | 0.30032 | 4.59E-03 | 6.89E-02 | 5.95E-04 | 9.48E-04 | 7.50E-02 | 4.17E-03 | 6.97E-08 | 7.93E-06 | 2.59E-05 | 4.21E-03 | 5.30E-03 | 6.89E-02 | 5.95E-04 | 9.48E-04 | 7.57E-02 |
| 5972 | 483114.2 | 3856198.51 | 1.30185 | 2.35397 | 0.0837 | 0.34573 | 4.86E-03 | 7.02E-02 | 5.34E-04 | 1.09E-03 | 7.67E-02 | 4.42E-03 | 7.11E-08 | 7.12E-06 | 2.98E-05 | 4.46E-03 | 5.62E-03 | 7.02E-02 | 5.34E-04 | 1.09E-03 | 7.75E-02 |
| 5973 | 483113.17 | 3856106.02 | 1.34557 | 2.27727 | 0.0745 | 0.3755 | 5.02E-03 | 6.79E-02 | 4.75E-04 | 1.19E-03 | 7.46E-02 | 4.57E-03 | 6.88E-08 | 6.33E-06 | 3.23E-05 | 4.61E-03 | 5.81E-03 | 6.79E-02 | 4.75E-04 | 1.19E-03 | 7.54E-02 |
| 5974 | 483112.15 | 3856013.52 | 1.34113 | 2.35256 | 0.0665 | 0.36004 | 5.00E-03 | 7.02E-02 | 4.24E-04 | 1.14E-03 | 7.68E-02 | 4.55E-03 | 7.10E-08 | 5.66E-06 | 3.10E-05 | 4.59E-03 | 5.79E-03 | 7.02E-02 | 4.24E-04 | 1.14E-03 | 7.75E-02 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5975 | 483029.25 | 3855920.47 | 1.29439 | 2.11306 | 0.0616 | 0.28179 | 4.83E-03 | 6.30E-02 | 3.93E-04 | 8.90E-04 | 6.92E-02 | 4.39E-03 | 6.38E-08 | 5.24E-06 | 2.43E-05 | 4.42E-03 | 5.59E-03 | 6.30E-02 | 3.93E-04 | 8.90E-04 | 6.99E-02 |
| 5976 | 482947.37 | 3855919.91 | 1.21784 | 1.90424 | 0.0626 | 0.25732 | 4.54E-03 | 5.68E-02 | 3.99E-04 | 8.12E-04 | 6.26E-02 | 4.13E-03 | 5.75E-08 | 5.32E-06 | 2.22E-05 | 4.16E-03 | 5.26E-03 | 5.68E-02 | 3.99E-04 | 8.12E-04 | 6.33E-02 |
| 5977 | 482865.49 | 3855919.36 | 1.14435 | 1.81247 | 0.0629 | 0.23893 | 4.27E-03 | 5.41E-02 | 4.01E-04 | 7.54E-04 | 5.95E-02 | 3.89E-03 | 5.47E-08 | 5.35E-06 | 2.06E-05 | 3.91E-03 | 4.94E-03 | 5.41E-02 | 4.01E-04 | 7.54E-04 | 6.02E-02 |
| 5978 | 482783.61 | 3855918.8 | 1.0798 | 1.69718 | 0.0637 | 0.22604 | 4.03E-03 | 5.06E-02 | 4.06E-04 | 7.14E-04 | 5.58E-02 | 3.67E-03 | 5.13E-08 | 5.42E-06 | 1.95E-05 | 3.69E-03 | 4.66E-03 | 5.06E-02 | 4.06E-04 | 7.14E-04 | 5.64E-02 |
| 5979 | 482700.33 | 3855818.39 | 0.97587 | 1.69729 | 0.059 | 0.19994 | 3.64E-03 | 5.06E-02 | 3.77E-04 | 6.31E-04 | 5.53E-02 | 3.31E-03 | 5.13E-08 | 5.02E-06 | 1.72E-05 | 3.34E-03 | 4.21E-03 | 5.06E-02 | 3.77E-04 | 6.31E-04 | 5.59E-02 |
| 5980 | 482698.92 | 3855718.54 | 0.99434 | 1.75766 | 0.0571 | 0.18921 | 3.71E-03 | 5.24E-02 | 3.64E-04 | 5.97E-04 | 5.71E-02 | 3.38E-03 | 5.31E-08 | 4.86E-06 | 1.63E-05 | 3.40E-03 | 4.29E-03 | 5.24E-02 | 3.64E-04 | 5.97E-04 | 5.77E-02 |
| 5981 | 482697.52 | 3855618.68 | 0.97567 | 1.86249 | 0.0533 | 0.18294 | 3.64E-03 | 5.56E-02 | 3.40E-04 | 5.78E-04 | 6.01E-02 | 3.31E-03 | 5.62E-08 | 4.53E-06 | 1.58E-05 | 3.33E-03 | 4.21E-03 | 5.56E-02 | 3.40E-04 | 5.78E-04 | 6.07E-02 |
| 5982 | 482696.11 | 3855518.83 | 0.93863 | 1.87623 | 0.0494 | 0.16565 | 3.50E-03 | 5.60E-02 | 3.15E-04 | 5.23E-04 | 6.03E-02 | 3.19E-03 | 5.67E-08 | 4.20E-06 | 1.43E-05 | 3.21E-03 | 4.05E-03 | 5.60E-02 | 3.15E-04 | 5.23E-04 | 6.09E-02 |
| 5983 | 482694.71 | 3855418.98 | 0.93389 | 1.81694 | 0.0455 | 0.13626 | 3.48E-03 | 5.42E-02 | 2.90E-04 | 4.30E-04 | 5.84E-02 | 3.17E-03 | 5.49E-08 | 3.87E-06 | 1.17E-05 | 3.19E-03 | 4.03E-03 | 5.42E-02 | 2.90E-04 | 4.30E-04 | 5.90E-02 |
| 5984 | 482693.3 | 3855319.13 | 0.95095 | 1.64593 | 0.0455 | 0.12328 | 3.55E-03 | 4.91E-02 | 2.90E-04 | 3.89E-04 | 5.33E-02 | 3.23E-03 | 4.97E-08 | 3.87E-06 | 1.06E-05 | 3.24E-03 | 4.10E-03 | 4.91E-02 | 2.90E-04 | 3.89E-04 | 5.39E-02 |
| 5985 | 482691.9 | 3855219.27 | 0.99191 | 1.50684 | 0.0467 | 0.13625 | 3.70E-03 | 4.50E-02 | 2.98E-04 | 4.30E-04 | 4.94E-02 | 3.37E-03 | 4.55E-08 | 3.97E-06 | 1.17E-05 | 3.38E-03 | 4.28E-03 | 4.50E-02 | 2.98E-04 | 4.30E-04 | 5.00E-02 |
| 5986 | 482690.49 | 3855119.42 | 1.02778 | 1.39396 | 0.039 | 0.20243 | 3.84E-03 | 4.16E-02 | 2.49E-04 | 6.39E-04 | 4.63E-02 | 3.49E-03 | 4.21E-08 | 3.31E-06 | 1.74E-05 | 3.51E-03 | 4.43E-03 | 4.16E-02 | 2.49E-04 | 6.39E-04 | 4.69E-02 |
| 5987 | 482689.09 | 3855019.57 | 1.07856 | 1.18494 | 0.0348 | 0.28452 | 4.02E-03 | 3.54E-02 | 2.22E-04 | 8.98E-04 | 4.05E-02 | 3.66E-03 | 3.58E-08 | 2.96E-06 | 2.45E-05 | 3.69E-03 | 4.65E-03 | 3.54E-02 | 2.22E-04 | 8.98E-04 | 4.11E-02 |
| 5988 | 482687.68 | 3854919.71 | 1.01805 | 1.04023 | 0.0364 | 0.27477 | 3.80E-03 | 3.10E-02 | 2.32E-04 | 8.68E-04 | 3.59E-02 | 3.46E-03 | 3.14E-08 | 3.10E-06 | 2.37E-05 | 3.48E-03 | 4.39E-03 | 3.10E-02 | 2.32E-04 | 8.68E-04 | 3.65E-02 |
| 5989 | 482686.28 | 3854819.86 | 1.01522 | 0.85161 | 0.0349 | 0.22081 | 3.79E-03 | 2.54E-02 | 2.22E-04 | 6.97E-04 | 3.01E-02 | 3.45E-03 | 2.57E-08 | 2.96E-06 | 1.90E-05 | 3.47E-03 | 4.38E-03 | 2.54E-02 | 2.22E-04 | 6.97E-04 | 3.07E-02 |
| 5990 | 482684.88 | 3854720.01 | 0.91889 | 0.72106 | 0.0324 | 0.17763 | 3.43E-03 | 2.15E-02 | 2.06E-04 | 5.61E-04 | 2.57E-02 | 3.12E-03 | 2.18E-08 | 2.75E-06 | 1.53E-05 | 3.14E-03 | 3.97E-03 | 2.15E-02 | 2.06E-04 | 5.61E-04 | 2.62E-02 |
| 5991 | 482683.47 | 3854620.16 | 0.92085 | 0.58149 | 0.0282 | 0.15577 | 3.44E-03 | 1.73E-02 | 1.80E-04 | 4.92E-04 | 2.15E-02 | 3.13E-03 | 1.76E-08 | 2.40E-06 | 1.34E-05 | 3.14E-03 | 3.97E-03 | 1.73E-02 | 1.80E-04 | 4.92E-04 | 2.20E-02 |
| 5992 | 482682.07 | 3854520.31 | 0.94562 | 0.52692 | 0.027 | 0.13082 | 3.53E-03 | 1.57E-02 | 1.72E-04 | 4.13E-04 | 1.98E-02 | 3.21E-03 | 1.59E-08 | 2.30E-06 | 1.13E-05 | 3.22E-03 | 4.08E-03 | 1.57E-02 | 1.72E-04 | 4.13E-04 | 2.04E-02 |
| 5993 | 482680.66 | 3854420.45 | 0.96229 | 0.48403 | 0.0257 | 0.10971 | 3.59E-03 | 1.44E-02 | 1.64E-04 | 3.46E-04 | 1.85E-02 | 3.27E-03 | 1.46E-08 | 2.19E-06 | 9.45E-06 | 3.28E-03 | 4.15E-03 | 1.44E-02 | 1.64E-04 | 3.46E-04 | 1.91E-02 |
| 5994 | 482679.26 | 3854320.6 | 0.99353 | 0.4542 | 0.0246 | 0.09423 | 3.71E-03 | 1.36E-02 | 1.57E-04 | 2.98E-04 | 1.77E-02 | 3.37E-03 | 1.37E-08 | 2.09E-06 | 8.11E-06 | 3.38E-03 | 4.29E-03 | 1.36E-02 | 1.57E-04 | 2.98E-04 | 1.83E-02 |
| 5995 | 482677.85 | 3854220.75 | 1.01824 | 0.40327 | 0.024 | 0.09118 | 3.80E-03 | 1.20E-02 | 1.53E-04 | 2.88E-04 | 1.63E-02 | 3.46E-03 | 1.22E-08 | 2.04E-06 | 7.85E-06 | 3.47E-03 | 4.39E-03 | 1.20E-02 | 1.53E-04 | 2.88E-04 | 1.69E-02 |
| 5996 | 482676.45 | 3854120.9 | 1.00587 | 0.38171 | 0.0236 | 0.08784 | 3.75E-03 | 1.14E-02 | 1.51E-04 | 2.77E-04 | 1.56E-02 | 3.41E-03 | 1.15E-08 | 2.01E-06 | 7.56E-06 | 3.42E-03 | 4.34E-03 | 1.14E-02 | 1.51E-04 | 2.77E-04 | 1.62E-02 |
| 5997 | 482675.04 | 3854021.04 | 0.87323 | 0.36341 | 0.0233 | 0.08167 | 3.26E-03 | 1.08E-02 | 1.48E-04 | 2.58E-04 | 1.45E-02 | 2.96E-03 | 1.10E-08 | 1.98E-06 | 7.03E-06 | 2.97E-03 | 3.77E-03 | 1.08E-02 | 1.48E-04 | 2.58E-04 | 1.50E-02 |
| 5998 | 482673.64 | 3853921.19 | 0.75205 | 0.36 | 0.0226 | 0.07559 | 2.81E-03 | 1.07E-02 | 1.44E-04 | 2.39E-04 | 1.39E-02 | 2.55E-03 | 1.09E-08 | 1.92E-06 | 6.51E-06 | 2.56E-03 | 3.25E-03 | 1.07E-02 | 1.44E-04 | 2.39E-04 | 1.44E-02 |
| 5999 | 482672.23 | 3853821.34 | 0.77976 | 0.34311 | 0.0224 | 0.07463 | 2.91E-03 | 1.02E-02 | 1.43E-04 | 2.36E-04 | 1.35E-02 | 2.65E-03 | 1.04E-08 | 1.91E-06 | 6.43E-06 | 2.66E-03 | 3.36E-03 | 1.02E-02 | 1.43E-04 | 2.36E-04 | 1.40E-02 |
| 6000 | 482670.83 | 3853721.48 | 0.68164 | 0.33415 | 0.0231 | 0.06956 | 2.54E-03 | 9.97E-03 | 1.47E-04 | 2.20E-04 | 1.29E-02 | 2.31E-03 | 1.01E-08 | 1.96E-06 | 5.99E-06 | 2.32E-03 | 2.94E-03 | 9.97E-03 | 1.47E-04 | 2.20E-04 | 1.33E-02 |
| 6001 | 482669.42 | 3853621.63 | 0.68161 | 0.31552 | 0.0228 | 0.06585 | 2.54E-03 | 9.41E-03 | 1.45E-04 | 2.08E-04 | 1.23E-02 | 2.31E-03 | 9.53E-09 | 1.94E-06 | 5.67E-06 | 2.32E-03 | 2.94E-03 | 9.41E-03 | 1.45E-04 | 2.08E-04 | 1.27E-02 |
| 6002 | 482645.99 | 3853446.13 | 0.67355 | 0.27967 | 0.0216 | 0.05933 | 2.51E-03 | 8.34E-03 | 1.37E-04 | 1.87E-04 | 1.12E-02 | 2.29E-03 | 8.45E-09 | 1.83E-06 | 5.11E-06 | 2.29E-03 | 2.91E-03 | 8.34E-03 | 1.37E-04 | 1.87E-04 | 1.16E-02 |
| 6003 | 482623.97 | 3853370.48 | 0.62354 | 0.26675 | 0.0212 | 0.05651 | 2.33E-03 | 7.96E-03 | 1.35E-04 | 1.78E-04 | 1.06E-02 | 2.12E-03 | 8.06E-09 | 1.80E-06 | 4.87E-06 | 2.12E-03 | 2.69E-03 | 7.96E-03 | 1.35E-04 | 1.78E-04 | 1.10E-02 |
| 6004 | 482601.94 | 3853294.84 | 0.63372 | 0.25737 | 0.0208 | 0.0543 | 2.36E-03 | 7.68E-03 | 1.33E-04 | 1.71E-04 | 1.03E-02 | 2.15E-03 | 7.77E-09 | 1.77E-06 | 4.68E-06 | 2.16E-03 | 2.73E-03 | 7.68E-03 | 1.33E-04 | 1.71E-04 | 1.07E-02 |
| 6005 | 482531.29 | 3853133.44 | 0.6548 | 0.24737 | 0.0202 | 0.05092 | 2.44E-03 | 7.38E-03 | 1.29E-04 | 1.61E-04 | 1.01E-02 | 2.22E-03 | 7.47E-09 | 1.72E-06 | 4.38E-06 | 2.23E-03 | 2.83E-03 | 7.38E-03 | 1.29E-04 | 1.61E-04 | 1.05E-02 |
| 6006 | 482482.68 | 3853047.69 | 0.68799 | 0.23662 | 0.0198 | 0.04971 | 2.57E-03 | 7.06E-03 | 1.26E-04 | 1.57E-04 | 9.91E-03 | 2.34E-03 | 7.15E-09 | 1.68E-06 | 4.28E-06 | 2.34E-03 | 2.97E-03 | 7.06E-03 | 1.26E-04 | 1.57E-04 | 1.03E-02 |
| 6007 | 482383.09 | 3852897.4 | 0.66958 | 0.22263 | 0.0193 | 0.0487 | 2.50E-03 | 6.64E-03 | 1.23E-04 | 1.54E-04 | 9.42E-03 | 2.27E-03 | 6.72E-09 | 1.64E-06 | 4.19E-06 | 2.28E-03 | 2.89E-03 | 6.64E-03 | 1.23E-04 | 1.54E-04 | 9.81E-03 |
| 6008 | 482265.64 | 3852765.26 | 0.62355 | 0.21084 | 0.0189 | 0.04785 | 2.33E-03 | 6.29E-03 | 1.20E-04 | 1.51E-04 | 8.89E-03 | 2.12E-03 | 6.37E-09 | 1.61E-06 | 4.12E-06 | 2.12E-03 | 2.69E-03 | 6.29E-03 | 1.20E-04 | 1.51E-04 | 9.25E-03 |
| 6009 | 482199.16 | 3852697.66 | 0.60452 | 0.20841 | 0.0187 | 0.04761 | 2.26E-03 | 6.22E-03 | 1.19E-04 | 1.50E-04 | 8.74E-03 | 2.05E-03 | 6.29E-09 | 1.59E-06 | 4.10E-06 | 2.06E-03 | 2.61E-03 | 6.22E-03 | 1.19E-04 | 1.50E-04 | 9.10E-03 |
| 6010 | 482132.69 | 3852630.07 | 0.58686 | 0.20526 | 0.0185 | 0.04625 | 2.19E-03 | 6.12E-03 | 1.18E-04 | 1.46E-04 | 8.58E-03 | 1.99E-03 | 6.20E-09 | 1.57E-06 | 3.98E-06 | 2.00E-03 | 2.53E-03 | 6.12E-03 | 1.18E-04 | 1.46E-04 | 8.92E-03 |
| 6011 | 482066.21 | 3852562.48 | 0.57131 | 0.20365 | 0.0183 | 0.04265 | 2.13E-03 | 6.08E-03 | 1.16E-04 | 1.35E-04 | 8.46E-03 | 1.94E-03 | 6.15E-09 | 1.55E-06 | 3.67E-06 | 1.94E-03 | 2.47E-03 | 6.08E-03 | 1.16E-04 | 1.35E-04 | 8.79E-03 |
| 6012 | 481999.74 | 3852494.89 | 0.55738 | 0.20158 | 0.0181 | 0.04087 | 2.08E-03 | 6.01E-03 | 1.15E-04 | 1.29E-04 | 8.34E-03 | 1.89E-03 | 6.09E-09 | 1.54E-06 | 3.52E-06 | 1.90E-03 | 2.41E-03 | 6.01E-03 | 1.15E-04 | 1.29E-04 | 8.66E-03 |
| 6013 | 481933.26 | 3852427.29 | 0.54396 | 0.19793 | 0.0179 | 0.03977 | 2.03E-03 | 5.90E-03 | 1.14E-04 | 1.26E-04 | 8.17E-03 | 1.85E-03 | 5.98E-09 | 1.52E-06 | 3.42E-06 | 1.85E-03 | 2.35E-03 | 5.90E-03 | 1.14E-04 | 1.26E-04 | 8.49E-03 |
| 6014 | 481866.79 | 3852359.7 | 0.53205 | 0.1927 | 0.0177 | 0.03929 | 1.99E-03 | 5.75E-03 | 1.13E-04 | 1.24E-04 | 7.97E-03 | 1.81E-03 | 5.82E-09 | 1.50E-06 | 3.38E-06 | 1.81E-03 | 2.30E-03 | 5.75E-03 | 1.13E-04 | 1.24E-04 | 8.28E-03 |
| 6015 | 481800.31 | 3852292.11 | 0.52062 | 0.18884 | 0.0175 | 0.03893 | 1.94E-03 | 5.63E-03 | 1.11E-04 | 1.23E-04 | 7.81E-03 | 1.77E-03 | 5.70E-09 | 1.48E-06 | 3.35E-06 | 1.77E-03 | 2.25E-03 | 5.63E-03 | 1.11E-04 | 1.23E-04 | 8.11E-03 |
| 6016 | 481733.84 | 3852224.52 | 0.5093 | 0.18379 | 0.0173 | 0.03851 | 1.90E-03 | 5.48E-03 | 1.10E-04 | 1.22E-04 | 7.62E-03 | 1.73E-03 | 5.55E-09 | 1.47E-06 | 3.32E-06 | 1.73E-03 | 2.20E-03 | 5.48E-03 | 1.10E-04 | 1.22E-04 | 7.91E-03 |
| 6017 | 481667.36 | 3852156.92 | 0.49889 | 0.18448 | 0.0171 | 0.03721 | 1.86E-03 | 5.50E-03 | 1.09E-04 | 1.17E-04 | 7.59E-03 | 1.69E-03 | 5.57E-09 | 1.45E-06 | 3.20E-06 | 1.70E-03 | 2.15E-03 | 5.50E-03 | 1.09E-04 | 1.17E-04 | 7.88E-03 |
| 6018 | 481600.89 | 3852089.33 | 0.48735 | 0.18402 | 0.0169 | 0.03606 | 1.82E-03 | 5.49E-03 | 1.08E-04 | 1.14E-04 | 7.53E-03 | 1.65E-03 | 5.56E-09 | 1.44E-06 | 3.11E-06 | 1.66E-03 | 2.10E-03 | 5.49E-03 | 1.08E-04 | 1.14E-04 | 7.81E-03 |
| 6019 | 481534.41 | 3852021.74 | 0.47587 | 0.18403 | 0.0168 | 0.03502 | 1.78E-03 | 5.49E-03 | 1.07E-04 | 1.11E-04 | 7.48E-03 | 1.62E-03 | 5.56E-09 | 1.43E-06 | 3.02E-06 | 1.62E-03 | 2.05E-03 | 5.49E-03 | 1.07E-04 | 1.11E-04 | 7.76E-03 |
| 6020 | 481467.94 | 3851954.15 | 0.46371 | 0.18351 | 0.0166 | 0.03399 | 1.73E-03 | 5.47E-03 | 1.06E-04 | 1.07E-04 | 7.42E-03 | 1.57E-03 | 5.54E-09 | 1.41E-06 | 2.93E-06 | 1.58E-03 | 2.00E-03 | 5.47E-03 | 1.06E-04 | 1.07E-04 | 7.69E-03 |
| 6021 | 481401.46 | 3851886.55 | 0.45239 | 0.18176 | 0.0164 | 0.03293 | 1.69E-03 | 5.42E-03 | 1.05E-04 | 1.04E-04 | 7.32E-03 | 1.54E-03 | 5.49E-09 | 1.40E-06 | 2.84E-06 | 1.54E-03 | 1.95E-03 | 5.42E-03 | 1.05E-04 | 1.04E-04 | 7.58E-03 |
| 6022 | 481265.87 | 3851761.43 | 0.42925 | 0.18105 | 0.0162 | 0.03073 | 1.60E-03 | 5.40E-03 | 1.03E-04 | 9.70E-05 | 7.20E-03 | 1.46E-03 | 5.47E-09 | 1.37E-06 | 2.65E-06 | 1.46E-03 | 1.85E-03 | 5.40E-03 | 1.03E-04 | 9.70E-05 | 7.45E-03 |
| 6023 | 481196.74 | 3851703.89 | 0.41713 | 0.1838 | 0.016 | 0.02931 | 1.56E-03 | 5.48E-03 | 1.02E-04 | 9.25E-05 | 7.23E-03 | 1.42E-03 | 5.55E-09 | 1.36E-06 | 2.52E-06 | 1.42E-03 | 1.80E-03 | 5.48E-03 | 1.02E-04 | 9.25E-05 | 7.48E-03 |
| 6024 | 481076.33 | 3851619.04 | 0.39514 | 0.18089 | 0.0158 | 0.02721 | 1.47E-03 | 5.40E-03 | 1.01E-04 | 8.59E-05 | 7.06E-03 | 1.34E-03 | 5.46E-09 | 1.34E-06 | 2.34E-06 | 1.35E-03 | 1.71E-03 | 5.40E-03 | 1.01E-04 | 8.59E-05 | 7.29E-03 |
| 6025 | 480939.8 | 3851549.07 | 0.37822 | 0.17963 | 0.0155 | 0.02597 | 1.41E-03 | 5.36E-03 | 9.88E-05 | 8.20E-05 | 6.95E-03 | 1.28E-03 | 5.42E-09 | 1.32E-06 | 2.24E-06 | 1.29E-03 | 1.63E-03 | 5.36E-03 | 9.88E-05 | 8.20E-05 | 7.17E-03 |
| 6026 | 480854.56 | 3851506.41 | 0.37287 | 0.17767 | 0.0153 | 0.02566 | 1.39E-03 | 5.30E-03 | 9.78E-05 | 8.10E-05 | 6.87E-03 | 1.27E-03 | 5.37E-09 | 1.30E-06 | 2.21E-06 | 1.27E-03 | 1.61E-03 | 5.30E-03 | 9.78E-05 | 8.10E-05 | 7.09E-03 |
| 6027 | 480769.32 | 3851463.75 | 0.34675 | 0.17734 | 0.0152 | 0.02532 | 1.29E-03 | 5.29E-03 | 9.70E-05 | 7.99E-05 | 6.76E-03 | 1.18E-03 | 5.36E-09 | 1.29E-06 | 2.18E-06 | 1.18E-03 | 1.50E-03 | 5.29E-03 | 9.70E-05 | 7.99E-05 | 6.96E-03 |
| 6028 | 480684.08 | 3851421.08 | 0.33289 | 0.18052 | 0.0151 | 0.02489 | 1.24E-03 | 5.39E-03 | 9.63E-05 | 7.86E-05 | 6.80E-03 | 1.13E-03 | 5.45E-09 | 1.28E-06 | 2.14E-06 | 1.13E-03 | 1.44E-03 | 5.39E-03 | 9.63E-05 | 7.86E-05 | 7.00E-03 |
| 6029 | 480598.84 | 3851378.42 | 0.32093 | 0.18041 | 0.015 | 0.0249 | 1.20E-03 | 5.38E-03 | 9.57E-05 | 7.86E-05 | 6.75E-03 | 1.09E-03 | 5.45E-09 | 1.28E-06 | 2.14E-06 | 1.09E-03 | 1.38E-03 | 5.38E-03 | 9.57E-05 | 7.86E-05 | 6.94E-03 |
| 6030 | 480435.71 | 3851275.01 | 0.2878 | 0.17592 | 0.0148 | 0.02455 | 1.07E-03 | 5.25E-03 | 9.44E-05 | 7.75E-05 | 6.49E-03 | 9.77E-04 | 5.31E-09 | 1.26E-06 | 2.11E-06 | 9.80E-04 | 1.24E-03 | 5.25E-03 | 9.44E-05 | 7.75E-05 | 6.66E-03 |
| 6031 | 480347.85 | 3851232.36 | 0.26793 | 0.17863 | 0.0147 | 0.02401 | 1.00E-03 | 5.33E-03 | 9.39E-05 | 7.58E-05 | 6.50E-03 | 9.10E-04 | 5.39E-09 | 1.25E-06 | 2.07E-06 | 9.13E-04 | 1.16E-03 | 5.33E-03 | 9.39E-05 | 7.58E-05 | 6.65E-03 |
| 6032 | 480260 | 3851189.72 | 0.25041 | 0.17808 | 0.0146 | 0.0235 | 9.34E-04 | 5.31E-03 | 9.34E-05 | 7.42E-05 | 6.41E-03 | 8.50E-04 | 5.38E-09 | 1.25E-06 | 2.02E-06 | 8.53E-04 | 1.08E-03 | 5.31E-03 | 9.34E-05 | 7.42E-05 | 6.56E-03 |
| 6033 | 480172.15 | 3851147.07 | 0.23343 | 0.17363 | 0.0146 | 0.02321 | 8.71E-04 | 5.18E-03 | 9.29E-05 | 7.33E-05 | 6.22E-03 | 7.92E-04 | 5.24E-09 | 1.24E-06 | 2.00E-06 | 7.96E-04 | 1.01E-03 | 5.18E-03 | 9.29E-05 | 7.33E-05 | 6.35E-03 |
| 6034 | 480084.29 | 3851104.42 | 0.22073 | 0.17377 | 0.0145 | 0.02291 | 8.24E-04 | 5.18E-03 | 9.23E-05 | 7.23E-05 | 6.17E-03 | 7.49E-04 | 5.25E-09 | 1.23E-06 | 1.97E-06 | 7.53E-04 | 9.52E-04 | 5.18E-03 | 9.23E-05 | 7.23E-05 | 6.30E-03 |
| 6035 | 479996.44 | 3851061.77 | 0.21035 | 0.17014 | 0.0144 | 0.0226 | 7.85E-04 | 5.08E-03 | 9.16E-05 | 7.14E-05 | 6.02E-03 | 7.14E-04 | 5.14E-09 | 1.22E-06 | 1.95E-06 | 7.17E-04 | 9.08E-04 | 5.08E-03 | 9.16E-05 | 7.14E-05 | 6.15E-03 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6036 | 479908.58 | 3851019.13 | 0.20408 | 0.16793 | 0.0142 | 0.02252 | 7.62E-04 | 5.01E-03 | 9.06E-05 | 7.11E-05 | 5.93E-03 | 6.93E-04 | 5.07E-09 | 1.21E-06 | 1.94E-06 | 6.96E-04 | 8.81E-04 | 5.01E-03 | 9.06E-05 | 7.11E-05 | 6.05E-03 |
| 6037 | 479820.73 | 3850976.48 | 0.19532 | 0.16232 | 0.0141 | 0.02242 | 7.29E-04 | 4.84E-03 | 8.96E-05 | 7.08E-05 | 5.73E-03 | 6.63E-04 | 4.90E-09 | 1.19E-06 | 1.93E-06 | 6.66E-04 | 8.43E-04 | 4.84E-03 | 8.96E-05 | 7.08E-05 | 5.85E-03 |
| 6038 | 479732.88 | 3850933.83 | 0.19238 | 0.16019 | 0.0139 | 0.02206 | 7.18E-04 | 4.78E-03 | 8.87E-05 | 6.97E-05 | 5.66E-03 | 6.53E-04 | 4.84E-09 | 1.18E-06 | 1.90E-06 | 6.56E-04 | 8.30E-04 | 4.78E-03 | 8.87E-05 | 6.97E-05 | 5.77E-03 |
| 6039 | 479645.02 | 3850891.18 | 0.19687 | 0.16054 | 0.0138 | 0.02193 | 7.35E-04 | 4.79E-03 | 8.77E-05 | 6.92E-05 | 5.68E-03 | 6.68E-04 | 4.85E-09 | 1.17E-06 | 1.89E-06 | 6.71E-04 | 8.50E-04 | 4.79E-03 | 8.77E-05 | 6.92E-05 | 5.80E-03 |
| 6040 | 479557.17 | 3850848.54 | 0.18559 | 0.16544 | 0.0136 | 0.02148 | 6.93E-04 | 4.94E-03 | 8.67E-05 | 6.78E-05 | 5.78E-03 | 6.30E-04 | 5.00E-09 | 1.16E-06 | 1.85E-06 | 6.33E-04 | 8.01E-04 | 4.94E-03 | 8.67E-05 | 6.78E-05 | 5.89E-03 |
| 6041 | 479469.32 | 3850805.89 | 0.18498 | 0.16591 | 0.0135 | 0.02113 | 6.90E-04 | 4.95E-03 | 8.59E-05 | 6.67E-05 | 5.79E-03 | 6.28E-04 | 5.01E-09 | 1.15E-06 | 1.82E-06 | 6.31E-04 | 7.98E-04 | 4.95E-03 | 8.59E-05 | 6.67E-05 | 5.90E-03 |
| 6042 | 479381.46 | 3850763.24 | 0.18605 | 0.16516 | 0.0134 | 0.02088 | 6.94E-04 | 4.93E-03 | 8.53E-05 | 6.59E-05 | 5.77E-03 | 6.32E-04 | 4.99E-09 | 1.14E-06 | 1.80E-06 | 6.35E-04 | 8.03E-04 | 4.93E-03 | 8.53E-05 | 6.59E-05 | 5.88E-03 |
| 6043 | 479293.61 | 3850720.59 | 0.19001 | 0.1719 | 0.0133 | 0.02067 | 7.09E-04 | 5.13E-03 | 8.50E-05 | 6.53E-05 | 5.99E-03 | 6.45E-04 | 5.19E-09 | 1.13E-06 | 1.78E-06 | 6.48E-04 | 8.20E-04 | 5.13E-03 | 8.50E-05 | 6.53E-05 | 6.10E-03 |
| 6044 | 479205.76 | 3850677.95 | 0.19645 | 0.17667 | 0.0133 | 0.02046 | 7.33E-04 | 5.27E-03 | 8.47E-05 | 6.46E-05 | 6.15E-03 | 6.67E-04 | 5.34E-09 | 1.13E-06 | 1.76E-06 | 6.70E-04 | 8.48E-04 | 5.27E-03 | 8.47E-05 | 6.46E-05 | 6.27E-03 |
| 6045 | 479117.9 | 3850635.3 | 0.19514 | 0.17897 | 0.0133 | 0.02014 | 7.28E-04 | 5.34E-03 | 8.45E-05 | 6.36E-05 | 6.22E-03 | 6.63E-04 | 5.40E-09 | 1.13E-06 | 1.73E-06 | 6.65E-04 | 8.42E-04 | 5.34E-03 | 8.45E-05 | 6.36E-05 | 6.33E-03 |
| 6046 | 479030.05 | 3850592.65 | 0.18635 | 0.17866 | 0.0131 | 0.01942 | 6.95E-04 | 5.33E-03 | 8.35E-05 | 6.13E-05 | 6.17E-03 | 6.33E-04 | 5.40E-09 | 1.11E-06 | 1.67E-06 | 6.35E-04 | 8.04E-04 | 5.33E-03 | 8.35E-05 | 6.13E-05 | 6.28E-03 |
| 6047 | 478942.19 | 3850550 | 0.17687 | 0.17289 | 0.0131 | 0.01875 | 6.60E-04 | 5.16E-03 | 8.34E-05 | 5.92E-05 | 5.96E-03 | 6.00E-04 | 5.22E-09 | 1.11E-06 | 1.61E-06 | 6.03E-04 | 7.63E-04 | 5.16E-03 | 8.34E-05 | 5.92E-05 | 6.06E-03 |
| 6048 | 478854.34 | 3850507.36 | 0.1667 | 0.16216 | 0.0129 | 0.01846 | 6.22E-04 | 4.84E-03 | 8.24E-05 | 5.83E-05 | 5.60E-03 | 5.66E-04 | 4.90E-09 | 1.10E-06 | 1.59E-06 | 5.69E-04 | 7.19E-04 | 4.84E-03 | 8.24E-05 | 5.83E-05 | 5.70E-03 |
| 6049 | 478766.49 | 3850464.71 | 0.165 | 0.16148 | 0.0128 | 0.01813 | 6.16E-04 | 4.82E-03 | 8.13E-05 | 5.72E-05 | 5.57E-03 | 5.60E-04 | 4.88E-09 | 1.08E-06 | 1.56E-06 | 5.63E-04 | 7.12E-04 | 4.82E-03 | 8.13E-05 | 5.72E-05 | 5.67E-03 |
| 6050 | 478678.63 | 3850422.06 | 0.16198 | 0.1587 | 0.0127 | 0.01794 | 6.04E-04 | 4.73E-03 | 8.09E-05 | 5.66E-05 | 5.48E-03 | 5.50E-04 | 4.79E-09 | 1.08E-06 | 1.54E-06 | 5.53E-04 | 6.99E-04 | 4.73E-03 | 8.09E-05 | 5.66E-05 | 5.57E-03 |
| 6051 | 478590.78 | 3850379.41 | 0.15868 | 0.15366 | 0.0126 | 0.01784 | 5.92E-04 | 4.58E-03 | 8.04E-05 | 5.63E-05 | 5.31E-03 | 5.39E-04 | 4.64E-09 | 1.07E-06 | 1.54E-06 | 5.41E-04 | 6.85E-04 | 4.58E-03 | 8.04E-05 | 5.63E-05 | 5.41E-03 |
| 6052 | 478502.93 | 3850336.77 | 0.16179 | 0.14871 | 0.0126 | 0.01772 | 6.04E-04 | 4.44E-03 | 8.01E-05 | 5.59E-05 | 5.18E-03 | 5.49E-04 | 4.49E-09 | 1.07E-06 | 1.53E-06 | 5.52E-04 | 6.98E-04 | 4.44E-03 | 8.01E-05 | 5.59E-05 | 5.27E-03 |
| 6053 | 478415.07 | 3850294.12 | 0.16537 | 0.14403 | 0.0125 | 0.01742 | 6.17E-04 | 4.30E-03 | 7.97E-05 | 5.50E-05 | 5.05E-03 | 5.61E-04 | 4.35E-09 | 1.06E-06 | 1.50E-06 | 5.64E-04 | 7.14E-04 | 4.30E-03 | 7.97E-05 | 5.50E-05 | 5.15E-03 |
| 6054 | 478327.22 | 3850251.47 | 0.16495 | 0.14137 | 0.0124 | 0.01725 | 6.16E-04 | 4.22E-03 | 7.93E-05 | 5.45E-05 | 4.97E-03 | 5.60E-04 | 4.27E-09 | 1.06E-06 | 1.49E-06 | 5.63E-04 | 7.12E-04 | 4.22E-03 | 7.93E-05 | 5.45E-05 | 5.06E-03 |
| 6055 | 478239.36 | 3850208.82 | 0.16986 | 0.13849 | 0.0124 | 0.01707 | 6.34E-04 | 4.13E-03 | 7.89E-05 | 5.39E-05 | 4.90E-03 | 5.77E-04 | 4.18E-09 | 1.05E-06 | 1.47E-06 | 5.79E-04 | 7.33E-04 | 4.13E-03 | 7.89E-05 | 5.39E-05 | 5.00E-03 |
| 6056 | 478151.51 | 3850166.18 | 0.17098 | 0.13553 | 0.0123 | 0.01709 | 6.38E-04 | 4.04E-03 | 7.85E-05 | 5.40E-05 | 4.81E-03 | 5.80E-04 | 4.09E-09 | 1.05E-06 | 1.47E-06 | 5.83E-04 | 7.38E-04 | 4.04E-03 | 7.85E-05 | 5.40E-05 | 4.91E-03 |
| 6057 | 478063.66 | 3850123.53 | 0.1768 | 0.13665 | 0.0122 | 0.01724 | 6.60E-04 | 4.08E-03 | 7.81E-05 | 5.44E-05 | 4.87E-03 | 6.00E-04 | 4.13E-09 | 1.04E-06 | 1.48E-06 | 6.03E-04 | 7.63E-04 | 4.08E-03 | 7.81E-05 | 5.44E-05 | 4.97E-03 |
| 6058 | 477975.8 | 3850080.88 | 0.17897 | 0.14799 | 0.0122 | 0.01723 | 6.68E-04 | 4.42E-03 | 7.77E-05 | 5.44E-05 | 5.21E-03 | 6.08E-04 | 4.47E-09 | 1.04E-06 | 1.48E-06 | 6.10E-04 | 7.72E-04 | 4.42E-03 | 7.77E-05 | 5.44E-05 | 5.32E-03 |
| 6059 | 477887.95 | 3850038.23 | 0.17846 | 0.14617 | 0.0121 | 0.0171 | 6.66E-04 | 4.36E-03 | 7.73E-05 | 5.40E-05 | 5.16E-03 | 6.06E-04 | 4.41E-09 | 1.03E-06 | 1.47E-06 | 6.08E-04 | 7.70E-04 | 4.36E-03 | 7.73E-05 | 5.40E-05 | 5.26E-03 |
| 6060 | 477800.1 | 3849995.59 | 0.1808 | 0.14368 | 0.0121 | 0.01702 | 6.75E-04 | 4.29E-03 | 7.69E-05 | 5.37E-05 | 5.09E-03 | 6.14E-04 | 4.34E-09 | 1.03E-06 | 1.47E-06 | 6.16E-04 | 7.80E-04 | 4.29E-03 | 7.69E-05 | 5.37E-05 | 5.20E-03 |
| 6061 | 477712.24 | 3849952.94 | 0.17725 | 0.14003 | 0.012 | 0.01703 | 6.61E-04 | 4.18E-03 | 7.65E-05 | 5.38E-05 | 4.97E-03 | 6.02E-04 | 4.23E-09 | 1.02E-06 | 1.47E-06 | 6.04E-04 | 7.65E-04 | 4.18E-03 | 7.65E-05 | 5.38E-05 | 5.07E-03 |
| 6062 | 477624.39 | 3849910.29 | 0.17282 | 0.14076 | 0.0119 | 0.01715 | 6.45E-04 | 4.20E-03 | 7.62E-05 | 5.41E-05 | 4.97E-03 | 5.87E-04 | 4.25E-09 | 1.02E-06 | 1.48E-06 | 5.89E-04 | 7.46E-04 | 4.20E-03 | 7.62E-05 | 5.41E-05 | 5.08E-03 |
| 6063 | 477536.54 | 3849867.64 | 0.16945 | 0.14105 | 0.0119 | 0.01726 | 6.32E-04 | 4.21E-03 | 7.58E-05 | 5.45E-05 | 4.97E-03 | 5.75E-04 | 4.26E-09 | 1.01E-06 | 1.49E-06 | 5.78E-04 | 7.31E-04 | 4.21E-03 | 7.58E-05 | 5.45E-05 | 5.07E-03 |
| 6064 | 477448.68 | 3849825 | 0.16483 | 0.13613 | 0.0118 | 0.01736 | 6.15E-04 | 4.06E-03 | 7.55E-05 | 5.48E-05 | 4.81E-03 | 5.60E-04 | 4.11E-09 | 1.01E-06 | 1.49E-06 | 5.62E-04 | 7.11E-04 | 4.06E-03 | 7.55E-05 | 5.48E-05 | 4.90E-03 |
| 6065 | 477360.83 | 3849782.35 | 0.15787 | 0.13383 | 0.0118 | 0.0173 | 5.89E-04 | 3.99E-03 | 7.51E-05 | 5.46E-05 | 4.71E-03 | 5.36E-04 | 4.04E-09 | 1.00E-06 | 1.49E-06 | 5.38E-04 | 6.81E-04 | 3.99E-03 | 7.51E-05 | 5.46E-05 | 4.80E-03 |
| 6066 | 477272.97 | 3849739.7 | 0.15258 | 0.13379 | 0.0117 | 0.01713 | 5.69E-04 | 3.99E-03 | 7.48E-05 | 5.41E-05 | 4.69E-03 | 5.18E-04 | 4.04E-09 | 9.98E-07 | 1.48E-06 | 5.20E-04 | 6.58E-04 | 3.99E-03 | 7.48E-05 | 5.41E-05 | 4.78E-03 |
| 6067 | 477185.12 | 3849697.05 | 0.14586 | 0.13034 | 0.0117 | 0.01695 | 5.44E-04 | 3.89E-03 | 7.45E-05 | 5.35E-05 | 4.56E-03 | 4.95E-04 | 3.94E-09 | 9.93E-07 | 1.46E-06 | 4.98E-04 | 6.29E-04 | 3.89E-03 | 7.45E-05 | 5.35E-05 | 4.65E-03 |
| 6068 | 477097.27 | 3849654.41 | 0.14061 | 0.12649 | 0.0116 | 0.01677 | 5.25E-04 | 3.77E-03 | 7.41E-05 | 5.29E-05 | 4.43E-03 | 4.77E-04 | 3.82E-09 | 9.88E-07 | 1.44E-06 | 4.80E-04 | 6.07E-04 | 3.77E-03 | 7.41E-05 | 5.29E-05 | 4.51E-03 |
| 6069 | 477009.41 | 3849611.76 | 0.14086 | 0.1278 | 0.0116 | 0.01659 | 5.26E-04 | 3.81E-03 | 7.39E-05 | 5.24E-05 | 4.46E-03 | 4.78E-04 | 3.86E-09 | 9.85E-07 | 1.43E-06 | 4.81E-04 | 6.08E-04 | 3.81E-03 | 7.39E-05 | 5.24E-05 | 4.55E-03 |
| 6070 | 476841.49 | 3849530.08 | 0.13825 | 0.12358 | 0.0115 | 0.01624 | 5.16E-04 | 3.69E-03 | 7.33E-05 | 5.13E-05 | 4.33E-03 | 4.69E-04 | 3.73E-09 | 9.77E-07 | 1.40E-06 | 4.72E-04 | 5.97E-04 | 3.69E-03 | 7.33E-05 | 5.13E-05 | 4.41E-03 |
| 6071 | 476761.41 | 3849491.05 | 0.13417 | 0.11918 | 0.0114 | 0.01608 | 5.01E-04 | 3.56E-03 | 7.30E-05 | 5.08E-05 | 4.18E-03 | 4.56E-04 | 3.60E-09 | 9.73E-07 | 1.38E-06 | 4.58E-04 | 5.79E-04 | 3.56E-03 | 7.30E-05 | 5.08E-05 | 4.26E-03 |
| 6072 | 476681.34 | 3849452.02 | 0.13125 | 0.11422 | 0.0114 | 0.01591 | 4.90E-04 | 3.41E-03 | 7.27E-05 | 5.02E-05 | 4.02E-03 | 4.46E-04 | 3.45E-09 | 9.69E-07 | 1.37E-06 | 4.48E-04 | 5.66E-04 | 3.41E-03 | 7.27E-05 | 5.02E-05 | 4.10E-03 |
| 6073 | 476601.26 | 3849412.99 | 0.12944 | 0.10491 | 0.0113 | 0.01576 | 4.83E-04 | 3.13E-03 | 7.23E-05 | 4.98E-05 | 3.73E-03 | 4.39E-04 | 3.17E-09 | 9.64E-07 | 1.36E-06 | 4.42E-04 | 5.59E-04 | 3.13E-03 | 7.23E-05 | 4.98E-05 | 3.81E-03 |
| 6074 | 476456.32 | 3849353.67 | 0.12875 | 0.09699 | 0.0112 | 0.01552 | 4.80E-04 | 2.89E-03 | 7.16E-05 | 4.90E-05 | 3.49E-03 | 4.37E-04 | 2.93E-09 | 9.55E-07 | 1.34E-06 | 4.39E-04 | 5.56E-04 | 2.89E-03 | 7.16E-05 | 4.90E-05 | 3.57E-03 |
| 6075 | 476305.43 | 3849318.83 | 0.12334 | 0.09053 | 0.0112 | 0.01537 | 4.60E-04 | 2.70E-03 | 7.14E-05 | 4.85E-05 | 3.28E-03 | 4.19E-04 | 2.73E-09 | 9.52E-07 | 1.32E-06 | 4.21E-04 | 5.32E-04 | 2.70E-03 | 7.14E-05 | 4.85E-05 | 3.35E-03 |
| 6076 | 476129.36 | 3849289.99 | 0.13114 | 0.07758 | 0.0112 | 0.01558 | 4.89E-04 | 2.31E-03 | 7.11E-05 | 4.92E-05 | 2.92E-03 | 4.45E-04 | 2.34E-09 | 9.48E-07 | 1.34E-06 | 4.48E-04 | 5.66E-04 | 2.31E-03 | 7.11E-05 | 4.92E-05 | 3.00E-03 |
| 6077 | 476039.31 | 3849275.68 | 0.12151 | 0.07527 | 0.0111 | 0.01543 | 4.53E-04 | 2.25E-03 | 7.09E-05 | 4.87E-05 | 2.82E-03 | 4.13E-04 | 2.27E-09 | 9.46E-07 | 1.33E-06 | 4.15E-04 | 5.24E-04 | 2.25E-03 | 7.09E-05 | 4.87E-05 | 2.89E-03 |
| 6078 | 475949.26 | 3849261.38 | 0.11497 | 0.07185 | 0.0111 | 0.01559 | 4.29E-04 | 2.14E-03 | 7.05E-05 | 4.92E-05 | 2.69E-03 | 3.90E-04 | 2.17E-09 | 9.41E-07 | 1.34E-06 | 3.93E-04 | 4.96E-04 | 2.14E-03 | 7.05E-05 | 4.92E-05 | 2.76E-03 |
| 6079 | 475859.21 | 3849247.08 | 0.11325 | 0.0679 | 0.011 | 0.01581 | 4.23E-04 | 2.03E-03 | 7.02E-05 | 4.99E-05 | 2.57E-03 | 3.84E-04 | 2.05E-09 | 9.36E-07 | 1.36E-06 | 3.87E-04 | 4.89E-04 | 2.03E-03 | 7.02E-05 | 4.99E-05 | 2.63E-03 |
| 6080 | 475769.16 | 3849232.77 | 0.11361 | 0.06399 | 0.011 | 0.01631 | 4.24E-04 | 1.91E-03 | 7.04E-05 | 5.15E-05 | 2.45E-03 | 3.86E-04 | 1.93E-09 | 9.39E-07 | 1.40E-06 | 3.88E-04 | 4.90E-04 | 1.91E-03 | 7.04E-05 | 5.15E-05 | 2.52E-03 |
| 6081 | 475585.22 | 3849219.27 | 0.11514 | 0.05882 | 0.0113 | 0.01731 | 4.30E-04 | 1.75E-03 | 7.20E-05 | 5.47E-05 | 2.31E-03 | 3.91E-04 | 1.78E-09 | 9.60E-07 | 1.49E-06 | 3.93E-04 | 4.97E-04 | 1.75E-03 | 7.20E-05 | 5.47E-05 | 2.38E-03 |
| 6082 | 475444.49 | 3849150.35 | 0.11216 | 0.06727 | 0.0111 | 0.01739 | 4.19E-04 | 2.01E-03 | 7.05E-05 | 5.49E-05 | 2.55E-03 | 3.81E-04 | 2.03E-09 | 9.40E-07 | 1.50E-06 | 3.83E-04 | 4.84E-04 | 2.01E-03 | 7.05E-05 | 5.49E-05 | 2.62E-03 |
| 6083 | 475334.17 | 3849118.71 | 0.11295 | 0.06843 | 0.0109 | 0.01752 | 4.21E-04 | 2.04E-03 | 6.95E-05 | 5.53E-05 | 2.59E-03 | 3.83E-04 | 2.07E-09 | 9.26E-07 | 1.51E-06 | 3.86E-04 | 4.87E-04 | 2.04E-03 | 6.95E-05 | 5.53E-05 | 2.65E-03 |
| 6084 | 475230.47 | 3849060.56 | 0.11271 | 0.06585 | 0.0108 | 0.01748 | 4.21E-04 | 1.96E-03 | 6.91E-05 | 5.52E-05 | 2.51E-03 | 3.83E-04 | 1.99E-09 | 9.21E-07 | 1.51E-06 | 3.85E-04 | 4.86E-04 | 1.96E-03 | 6.91E-05 | 5.52E-05 | 2.58E-03 |
| 6085 | 475110.86 | 3848960.97 | 0.10779 | 0.06415 | 0.0108 | 0.01723 | 4.02E-04 | 1.91E-03 | 6.88E-05 | 5.44E-05 | 2.44E-03 | 3.66E-04 | 1.94E-09 | 9.18E-07 | 1.48E-06 | 3.68E-04 | 4.65E-04 | 1.91E-03 | 6.88E-05 | 5.44E-05 | 2.50E-03 |
| 6086 | 475037.79 | 3848896.28 | 0.10593 | 0.06211 | 0.0108 | 0.01706 | 3.95E-04 | 1.85E-03 | 6.88E-05 | 5.39E-05 | 2.37E-03 | 3.60E-04 | 1.88E-09 | 9.17E-07 | 1.47E-06 | 3.62E-04 | 4.57E-04 | 1.85E-03 | 6.88E-05 | 5.39E-05 | 2.43E-03 |
| 6087 | 474964.72 | 3848831.59 | 0.10515 | 0.06056 | 0.0108 | 0.01689 | 3.92E-04 | 1.81E-03 | 6.87E-05 | 5.33E-05 | 2.32E-03 | 3.57E-04 | 1.83E-09 | 9.16E-07 | 1.45E-06 | 3.59E-04 | 4.54E-04 | 1.81E-03 | 6.87E-05 | 5.33E-05 | 2.38E-03 |
| 6088 | 474891.65 | 3848766.9 | 0.10454 | 0.05989 | 0.0107 | 0.01673 | 3.90E-04 | 1.79E-03 | 6.85E-05 | 5.28E-05 | 2.30E-03 | 3.55E-04 | 1.81E-09 | 9.13E-07 | 1.44E-06 | 3.57E-04 | 4.51E-04 | 1.79E-03 | 6.85E-05 | 5.28E-05 | 2.36E-03 |
| 6089 | 474818.58 | 3848702.21 | 0.10387 | 0.05957 | 0.0107 | 0.01657 | 3.88E-04 | 1.78E-03 | 6.81E-05 | 5.23E-05 | 2.29E-03 | 3.53E-04 | 1.80E-09 | 9.08E-07 | 1.43E-06 | 3.55E-04 | 4.48E-04 | 1.78E-03 | 6.81E-05 | 5.23E-05 | 2.35E-03 |
| 6090 | 474745.51 | 3848637.53 | 0.10423 | 0.06218 | 0.0106 | 0.01644 | 3.89E-04 | 1.86E-03 | 6.74E-05 | 5.19E-05 | 2.36E-03 | 3.54E-04 | 1.88E-09 | 8.99E-07 | 1.42E-06 | 3.56E-04 | 4.50E-04 | 1.86E-03 | 6.74E-05 | 5.19E-05 | 2.42E-03 |
| 6091 | 474672.44 | 3848572.84 | 0.10391 | 0.0626 | 0.0105 | 0.01629 | 3.88E-04 | 1.87E-03 | 6.69E-05 | 5.14E-05 | 2.37E-03 | 3.53E-04 | 1.89E-09 | 8.92E-07 | 1.40E-06 | 3.55E-04 | 4.48E-04 | 1.87E-03 | 6.69E-05 | 5.14E-05 | 2.43E-03 |
| 6092 | 474599.37 | 3848508.15 | 0.10034 | 0.06131 | 0.0105 | 0.01613 | 3.74E-04 | 1.83E-03 | 6.68E-05 | 5.09E-05 | 2.32E-03 | 3.41E-04 | 1.85E-09 | 8.91E-07 | 1.39E-06 | 3.43E-04 | 4.33E-04 | 1.83E-03 | 6.68E-05 | 5.09E-05 | 2.38E-03 |
| 6093 | 474526.3 | 3848443.46 | 0.09854 | 0.06064 | 0.0104 | 0.01599 | 3.68E-04 | 1.81E-03 | 6.66E-05 | 5.05E-05 | 2.29E-03 | 3.35E-04 | 1.83E-09 | 8.88E-07 | 1.38E-06 | 3.37E-04 | 4.25E-04 | 1.81E-03 | 6.66E-05 | 5.05E-05 | 2.35E-03 |

| | | | 2033 Mitigated | | | | | 2048 Unmitigated | | | | | 2048 Mitigated | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 3.93E-03 | 7.15E-08 | 8.50E-05 | 8.61E-05 | | 1.87E-03 | 3.15E-02 | 6.38E-03 | 3.16E-03 | | 1.78E-03 | 5.91E-08 | 8.50E-05 | 8.61E-05 | |
| | | | Concentration [ug/m^3] | | | | | Concentration [ug/m^3] | | | | | Concentration [ug/m^3] | | | | |
| | X | Y | CHE (PARE | WHS (PAR | STCK1-10 | STCK11-39 | Total | CHE (PARE | WHS (PARE | STCK1-10 | STCK11-39 | Total | CHE (PAREA | WHS (PARE/ | STCK1-10 | STCK11-39 | Total |
| 1 | 485973.61 | 3854936.51 | 3.82E-03 | 9.14E-09 | 3.66E-06 | 1.21E-05 | 3.84E-03 | 1.82E-03 | 4.03E-03 | 2.75E-04 | 4.42E-04 | 6.56E-03 | 1.73E-03 | 7.55E-09 | 3.66E-06 | 1.21E-05 | 1.74E-03 |
| 2 | 486023.61 | 3854936.51 | 3.70E-03 | 9.02E-09 | 3.66E-06 | 1.20E-05 | 3.71E-03 | 1.76E-03 | 3.97E-03 | 2.74E-04 | 4.41E-04 | 6.45E-03 | 1.67E-03 | 7.45E-09 | 3.66E-06 | 1.20E-05 | 1.69E-03 |
| 3 | 486073.61 | 3854936.51 | 3.64E-03 | 8.96E-09 | 3.69E-06 | 1.20E-05 | 3.66E-03 | 1.73E-03 | 3.95E-03 | 2.77E-04 | 4.39E-04 | 6.39E-03 | 1.65E-03 | 7.40E-09 | 3.69E-06 | 1.20E-05 | 1.66E-03 |
| 4 | 486123.61 | 3854936.51 | 3.48E-03 | 8.73E-09 | 3.95E-06 | 1.18E-05 | 3.49E-03 | 1.65E-03 | 3.85E-03 | 2.96E-04 | 4.32E-04 | 6.23E-03 | 1.57E-03 | 7.21E-09 | 3.95E-06 | 1.18E-05 | 1.59E-03 |
| 5 | 486173.61 | 3854936.51 | 3.49E-03 | 8.73E-09 | 4.09E-06 | 1.20E-05 | 3.51E-03 | 1.66E-03 | 3.84E-03 | 3.07E-04 | 4.41E-04 | 6.25E-03 | 1.58E-03 | 7.21E-09 | 4.09E-06 | 1.20E-05 | 1.60E-03 |
| 6 | 486223.61 | 3854936.51 | 3.39E-03 | 8.61E-09 | 4.25E-06 | 1.21E-05 | 3.41E-03 | 1.61E-03 | 3.79E-03 | 3.19E-04 | 4.45E-04 | 6.17E-03 | 1.53E-03 | 7.11E-09 | 4.25E-06 | 1.21E-05 | 1.55E-03 |
| 7 | 486273.61 | 3854936.51 | 3.35E-03 | 8.55E-09 | 4.33E-06 | 1.21E-05 | 3.36E-03 | 1.59E-03 | 3.77E-03 | 3.25E-04 | 4.45E-04 | 6.13E-03 | 1.51E-03 | 7.06E-09 | 4.33E-06 | 1.21E-05 | 1.53E-03 |
| 8 | 486323.61 | 3854936.51 | 3.31E-03 | 8.51E-09 | 4.40E-06 | 1.23E-05 | 3.33E-03 | 1.58E-03 | 3.75E-03 | 3.30E-04 | 4.52E-04 | 6.10E-03 | 1.50E-03 | 7.03E-09 | 4.40E-06 | 1.23E-05 | 1.52E-03 |
| 9 | 485973.61 | 3854986.51 | 4.46E-03 | 9.69E-09 | 3.71E-06 | 1.21E-05 | 4.48E-03 | 2.12E-03 | 4.27E-03 | 2.78E-04 | 4.44E-04 | 7.11E-03 | 2.02E-03 | 8.01E-09 | 3.71E-06 | 1.21E-05 | 2.04E-03 |
| 10 | 486023.61 | 3854986.51 | 4.33E-03 | 9.51E-09 | 3.71E-06 | 1.21E-05 | 4.35E-03 | 2.06E-03 | 4.19E-03 | 2.78E-04 | 4.45E-04 | 6.97E-03 | 1.96E-03 | 7.85E-09 | 3.71E-06 | 1.21E-05 | 1.97E-03 |
| 11 | 486073.61 | 3854986.51 | 4.14E-03 | 9.39E-09 | 3.72E-06 | 1.21E-05 | 4.16E-03 | 1.97E-03 | 4.13E-03 | 2.79E-04 | 4.44E-04 | 6.83E-03 | 1.87E-03 | 7.75E-09 | 3.72E-06 | 1.21E-05 | 1.89E-03 |
| 12 | 486123.61 | 3854986.51 | 3.97E-03 | 9.26E-09 | 3.85E-06 | 1.22E-05 | 3.99E-03 | 1.89E-03 | 4.08E-03 | 2.88E-04 | 4.47E-04 | 6.70E-03 | 1.80E-03 | 7.65E-09 | 3.85E-06 | 1.22E-05 | 1.81E-03 |
| 13 | 486173.61 | 3854986.51 | 3.92E-03 | 9.18E-09 | 4.07E-06 | 1.22E-05 | 3.94E-03 | 1.87E-03 | 4.04E-03 | 3.05E-04 | 4.48E-04 | 6.66E-03 | 1.78E-03 | 7.58E-09 | 4.07E-06 | 1.22E-05 | 1.79E-03 |
| 14 | 486223.61 | 3854986.51 | 3.80E-03 | 9.03E-09 | 4.22E-06 | 1.24E-05 | 3.81E-03 | 1.81E-03 | 3.98E-03 | 3.17E-04 | 4.54E-04 | 6.55E-03 | 1.72E-03 | 7.46E-09 | 4.22E-06 | 1.24E-05 | 1.73E-03 |
| 15 | 486273.61 | 3854986.51 | 3.68E-03 | 8.92E-09 | 4.39E-06 | 1.28E-05 | 3.70E-03 | 1.75E-03 | 3.93E-03 | 3.29E-04 | 4.71E-04 | 6.48E-03 | 1.66E-03 | 7.37E-09 | 4.39E-06 | 1.28E-05 | 1.68E-03 |
| 16 | 486323.61 | 3854986.51 | 3.71E-03 | 8.99E-09 | 4.46E-06 | 1.31E-05 | 3.73E-03 | 1.77E-03 | 3.96E-03 | 3.35E-04 | 4.79E-04 | 6.54E-03 | 1.68E-03 | 7.43E-09 | 4.46E-06 | 1.31E-05 | 1.70E-03 |
| 17 | 485973.61 | 3855036.51 | 5.17E-03 | 1.03E-08 | 3.78E-06 | 1.21E-05 | 5.19E-03 | 2.46E-03 | 4.54E-03 | 2.84E-04 | 4.45E-04 | 7.73E-03 | 2.34E-03 | 8.52E-09 | 3.78E-06 | 1.21E-05 | 2.35E-03 |
| 18 | 486023.61 | 3855036.51 | 5.02E-03 | 1.01E-08 | 3.78E-06 | 1.23E-05 | 5.03E-03 | 2.39E-03 | 4.47E-03 | 2.83E-04 | 4.52E-04 | 7.59E-03 | 2.27E-03 | 8.38E-09 | 3.78E-06 | 1.23E-05 | 2.29E-03 |
| 19 | 486073.61 | 3855036.51 | 4.78E-03 | 9.95E-09 | 3.77E-06 | 1.23E-05 | 4.79E-03 | 2.27E-03 | 4.38E-03 | 2.83E-04 | 4.52E-04 | 7.39E-03 | 2.16E-03 | 8.22E-09 | 3.77E-06 | 1.23E-05 | 2.18E-03 |
| 20 | 486123.61 | 3855036.51 | 4.61E-03 | 9.78E-09 | 3.79E-06 | 1.27E-05 | 4.62E-03 | 2.19E-03 | 4.31E-03 | 2.84E-04 | 4.64E-04 | 7.24E-03 | 2.08E-03 | 8.07E-09 | 3.79E-06 | 1.27E-05 | 2.10E-03 |
| 21 | 486173.61 | 3855036.51 | 4.54E-03 | 9.68E-09 | 4.06E-06 | 1.32E-05 | 4.56E-03 | 2.16E-03 | 4.26E-03 | 3.04E-04 | 4.82E-04 | 7.21E-03 | 2.05E-03 | 7.99E-09 | 4.06E-06 | 1.32E-05 | 2.07E-03 |
| 22 | 486223.61 | 3855036.51 | 4.32E-03 | 9.45E-09 | 4.18E-06 | 1.34E-05 | 4.34E-03 | 2.05E-03 | 4.16E-03 | 3.13E-04 | 4.92E-04 | 7.02E-03 | 1.95E-03 | 7.80E-09 | 4.18E-06 | 1.34E-05 | 1.97E-03 |
| 23 | 486273.61 | 3855036.51 | 4.31E-03 | 9.45E-09 | 4.37E-06 | 1.35E-05 | 4.33E-03 | 2.05E-03 | 4.16E-03 | 3.28E-04 | 4.94E-04 | 7.03E-03 | 1.95E-03 | 7.81E-09 | 4.37E-06 | 1.35E-05 | 1.97E-03 |
| 24 | 486323.61 | 3855036.51 | 4.19E-03 | 9.39E-09 | 4.50E-06 | 1.35E-05 | 4.21E-03 | 1.99E-03 | 4.13E-03 | 3.38E-04 | 4.95E-04 | 6.96E-03 | 1.90E-03 | 7.75E-09 | 4.50E-06 | 1.35E-05 | 1.92E-03 |
| 25 | 485973.61 | 3855086.51 | 6.06E-03 | 1.10E-08 | 3.86E-06 | 1.28E-05 | 6.08E-03 | 2.88E-03 | 4.83E-03 | 2.89E-04 | 4.70E-04 | 8.47E-03 | 2.74E-03 | 9.07E-09 | 3.86E-06 | 1.28E-05 | 2.76E-03 |
| 26 | 486023.61 | 3855086.51 | 5.87E-03 | 1.08E-08 | 3.82E-06 | 1.31E-05 | 5.89E-03 | 2.79E-03 | 4.78E-03 | 2.87E-04 | 4.80E-04 | 8.33E-03 | 2.66E-03 | 8.96E-09 | 3.82E-06 | 1.31E-05 | 2.67E-03 |
| 27 | 486073.61 | 3855086.51 | 5.50E-03 | 1.06E-08 | 3.83E-06 | 1.35E-05 | 5.51E-03 | 2.61E-03 | 4.67E-03 | 2.87E-04 | 4.95E-04 | 8.07E-03 | 2.49E-03 | 8.77E-09 | 3.83E-06 | 1.35E-05 | 2.50E-03 |
| 28 | 486123.61 | 3855086.51 | 5.33E-03 | 1.05E-08 | 3.83E-06 | 1.36E-05 | 5.35E-03 | 2.53E-03 | 4.60E-03 | 2.87E-04 | 4.98E-04 | 7.92E-03 | 2.41E-03 | 8.63E-09 | 3.83E-06 | 1.36E-05 | 2.43E-03 |
| 29 | 486173.61 | 3855086.51 | 5.10E-03 | 1.01E-08 | 3.94E-06 | 1.36E-05 | 5.11E-03 | 2.42E-03 | 4.46E-03 | 2.96E-04 | 5.00E-04 | 7.68E-03 | 2.31E-03 | 8.37E-09 | 3.94E-06 | 1.36E-05 | 2.32E-03 |
| 30 | 486223.61 | 3855086.51 | 4.96E-03 | 1.00E-08 | 4.20E-06 | 1.37E-05 | 4.98E-03 | 2.36E-03 | 4.41E-03 | 3.15E-04 | 5.01E-04 | 7.59E-03 | 2.24E-03 | 8.28E-09 | 4.20E-06 | 1.37E-05 | 2.26E-03 |
| 31 | 485973.61 | 3855136.51 | 7.02E-03 | 1.16E-08 | 3.91E-06 | 1.37E-05 | 7.03E-03 | 3.34E-03 | 5.12E-03 | 2.93E-04 | 5.03E-04 | 9.26E-03 | 3.17E-03 | 9.61E-09 | 3.91E-06 | 1.37E-05 | 3.19E-03 |
| 32 | 486023.61 | 3855136.51 | 6.69E-03 | 1.14E-08 | 3.90E-06 | 1.37E-05 | 6.71E-03 | 3.18E-03 | 5.04E-03 | 2.92E-04 | 5.04E-04 | 9.02E-03 | 3.03E-03 | 9.45E-09 | 3.90E-06 | 1.37E-05 | 3.04E-03 |
| 33 | 486073.61 | 3855136.51 | 6.35E-03 | 1.12E-08 | 3.86E-06 | 1.39E-05 | 6.37E-03 | 3.02E-03 | 4.94E-03 | 2.90E-04 | 5.08E-04 | 8.76E-03 | 2.87E-03 | 9.27E-09 | 3.86E-06 | 1.39E-05 | 2.89E-03 |
| 34 | 486123.61 | 3855136.51 | 6.07E-03 | 1.10E-08 | 3.89E-06 | 1.40E-05 | 6.09E-03 | 2.89E-03 | 4.85E-03 | 2.92E-04 | 5.13E-04 | 8.54E-03 | 2.75E-03 | 9.10E-09 | 3.89E-06 | 1.40E-05 | 2.76E-03 |
| 35 | 486173.61 | 3855136.51 | 5.80E-03 | 1.08E-08 | 3.93E-06 | 1.42E-05 | 5.82E-03 | 2.76E-03 | 4.74E-03 | 2.95E-04 | 5.22E-04 | 8.32E-03 | 2.62E-03 | 8.89E-09 | 3.93E-06 | 1.42E-05 | 2.64E-03 |
| 36 | 486223.61 | 3855136.51 | 5.57E-03 | 1.06E-08 | 4.16E-06 | 1.48E-05 | 5.59E-03 | 2.65E-03 | 4.69E-03 | 3.12E-04 | 5.42E-04 | 8.19E-03 | 2.52E-03 | 8.79E-09 | 4.16E-06 | 1.48E-05 | 2.54E-03 |
| 37 | 485973.61 | 3855186.51 | 8.16E-03 | 1.24E-08 | 3.96E-06 | 1.46E-05 | 8.17E-03 | 3.88E-03 | 5.46E-03 | 2.97E-04 | 5.37E-04 | 1.02E-02 | 3.69E-03 | 1.02E-08 | 3.96E-06 | 1.46E-05 | 3.71E-03 |
| 38 | 486023.61 | 3855186.51 | 7.72E-03 | 1.22E-08 | 3.97E-06 | 1.46E-05 | 7.74E-03 | 3.67E-03 | 5.36E-03 | 2.98E-04 | 5.35E-04 | 9.86E-03 | 3.49E-03 | 1.00E-08 | 3.97E-06 | 1.46E-05 | 3.51E-03 |
| 39 | 486073.61 | 3855186.51 | 7.23E-03 | 1.18E-08 | 3.94E-06 | 1.47E-05 | 7.25E-03 | 3.44E-03 | 5.21E-03 | 2.96E-04 | 5.41E-04 | 9.49E-03 | 3.27E-03 | 9.78E-09 | 3.94E-06 | 1.47E-05 | 3.29E-03 |
| 40 | 486123.61 | 3855186.51 | 6.79E-03 | 1.16E-08 | 3.97E-06 | 1.52E-05 | 6.81E-03 | 3.23E-03 | 5.10E-03 | 2.97E-04 | 5.57E-04 | 9.19E-03 | 3.07E-03 | 9.57E-09 | 3.97E-06 | 1.52E-05 | 3.09E-03 |
| 41 | 486173.61 | 3855186.51 | 6.49E-03 | 1.14E-08 | 3.96E-06 | 1.57E-05 | 6.51E-03 | 3.09E-03 | 5.00E-03 | 2.97E-04 | 5.77E-04 | 8.96E-03 | 2.94E-03 | 9.38E-09 | 3.96E-06 | 1.57E-05 | 2.96E-03 |
| 42 | 486223.61 | 3855186.51 | 6.19E-03 | 1.12E-08 | 4.05E-06 | 1.60E-05 | 6.21E-03 | 2.94E-03 | 4.94E-03 | 3.04E-04 | 5.86E-04 | 8.77E-03 | 2.80E-03 | 9.26E-09 | 4.05E-06 | 1.60E-05 | 2.82E-03 |
| 43 | 486273.61 | 3855186.51 | 5.91E-03 | 1.10E-08 | 4.35E-06 | 1.62E-05 | 5.93E-03 | 2.81E-03 | 4.85E-03 | 3.27E-04 | 5.95E-04 | 8.58E-03 | 2.68E-03 | 9.10E-09 | 4.35E-06 | 1.62E-05 | 2.70E-03 |
| 44 | 486323.61 | 3855186.51 | 5.97E-03 | 1.11E-08 | 4.44E-06 | 1.62E-05 | 5.99E-03 | 2.84E-03 | 4.90E-03 | 3.33E-04 | 5.94E-04 | 8.67E-03 | 2.70E-03 | 9.20E-09 | 4.44E-06 | 1.62E-05 | 2.72E-03 |
| 45 | 485973.61 | 3855236.51 | 9.38E-03 | 1.33E-08 | 3.96E-06 | 1.58E-05 | 9.40E-03 | 4.46E-03 | 5.87E-03 | 2.97E-04 | 5.81E-04 | 1.12E-02 | 4.24E-03 | 1.10E-08 | 3.96E-06 | 1.58E-05 | 4.26E-03 |
| 46 | 486023.61 | 3855236.51 | 8.69E-03 | 1.30E-08 | 4.03E-06 | 1.60E-05 | 8.71E-03 | 4.13E-03 | 5.72E-03 | 3.03E-04 | 5.88E-04 | 1.07E-02 | 3.93E-03 | 1.07E-08 | 4.03E-06 | 1.60E-05 | 3.95E-03 |
| 47 | 486073.61 | 3855236.51 | 8.03E-03 | 1.26E-08 | 4.03E-06 | 1.65E-05 | 8.05E-03 | 3.82E-03 | 5.55E-03 | 3.02E-04 | 6.03E-04 | 1.03E-02 | 3.63E-03 | 1.04E-08 | 4.03E-06 | 1.65E-05 | 3.65E-03 |
| 48 | 486123.61 | 3855236.51 | 7.62E-03 | 1.23E-08 | 3.99E-06 | 1.67E-05 | 7.64E-03 | 3.62E-03 | 5.41E-03 | 2.99E-04 | 6.12E-04 | 9.95E-03 | 3.45E-03 | 1.01E-08 | 3.99E-06 | 1.67E-05 | 3.47E-03 |
| 49 | 486173.61 | 3855236.51 | 7.29E-03 | 1.21E-08 | 4.03E-06 | 1.67E-05 | 7.31E-03 | 3.47E-03 | 5.32E-03 | 3.02E-04 | 6.13E-04 | 9.70E-03 | 3.30E-03 | 9.98E-09 | 4.03E-06 | 1.67E-05 | 3.32E-03 |
| 50 | 486223.61 | 3855236.51 | 6.95E-03 | 1.18E-08 | 4.06E-06 | 1.69E-05 | 6.97E-03 | 3.30E-03 | 5.21E-03 | 3.05E-04 | 6.19E-04 | 9.43E-03 | 3.14E-03 | 9.76E-09 | 4.06E-06 | 1.69E-05 | 3.17E-03 |
| 51 | 486273.61 | 3855236.51 | 6.49E-03 | 1.14E-08 | 4.28E-06 | 1.67E-05 | 6.51E-03 | 3.08E-03 | 5.03E-03 | 3.21E-04 | 6.11E-04 | 9.05E-03 | 2.94E-03 | 9.44E-09 | 4.28E-06 | 1.67E-05 | 2.96E-03 |
| 52 | 486323.61 | 3855236.51 | 6.69E-03 | 1.17E-08 | 4.43E-06 | 1.64E-05 | 6.72E-03 | 3.18E-03 | 5.15E-03 | 3.32E-04 | 6.01E-04 | 9.27E-03 | 3.03E-03 | 9.66E-09 | 4.43E-06 | 1.64E-05 | 3.05E-03 |
| 53 | 485973.61 | 3855286.51 | 1.06E-02 | 1.42E-08 | 3.94E-06 | 1.71E-05 | 1.06E-02 | 5.04E-03 | 6.27E-03 | 2.96E-04 | 6.26E-04 | 1.22E-02 | 4.80E-03 | 1.18E-08 | 3.94E-06 | 1.71E-05 | 4.82E-03 |
| 54 | 486023.61 | 3855286.51 | 9.80E-03 | 1.37E-08 | 4.07E-06 | 1.72E-05 | 9.82E-03 | 4.66E-03 | 6.02E-03 | 3.05E-04 | 6.31E-04 | 1.16E-02 | 4.43E-03 | 1.13E-08 | 4.07E-06 | 1.72E-05 | 4.45E-03 |
| 55 | 486073.61 | 3855286.51 | 9.16E-03 | 1.33E-08 | 4.11E-06 | 1.76E-05 | 9.18E-03 | 4.35E-03 | 5.87E-03 | 3.08E-04 | 6.44E-04 | 1.12E-02 | 4.14E-03 | 1.10E-08 | 4.11E-06 | 1.76E-05 | 4.16E-03 |
| 56 | 486123.61 | 3855286.51 | 8.53E-03 | 1.30E-08 | 4.08E-06 | 1.82E-05 | 8.55E-03 | 4.06E-03 | 5.72E-03 | 3.06E-04 | 6.66E-04 | 1.07E-02 | 3.86E-03 | 1.07E-08 | 4.08E-06 | 1.82E-05 | 3.88E-03 |
| 57 | 486173.61 | 3855286.51 | 8.02E-03 | 1.27E-08 | 4.04E-06 | 1.78E-05 | 8.04E-03 | 3.81E-03 | 5.58E-03 | 3.03E-04 | 6.51E-04 | 1.03E-02 | 3.63E-03 | 1.05E-08 | 4.04E-06 | 1.78E-05 | 3.65E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 58 | 486223.61 | 3855286.51 | 7.69E-03 | 1.25E-08 | 4.10E-06 | 1.75E-05 | 7.71E-03 | 3.66E-03 | 5.50E-03 | 3.08E-04 | 6.43E-04 | 1.01E-02 | 3.48E-03 | 1.03E-08 | 4.10E-06 | 1.75E-05 | 3.50E-03 |
| 59 | 486123.61 | 3855336.51 | 9.41E-03 | 1.35E-08 | 4.17E-06 | 1.83E-05 | 9.43E-03 | 4.47E-03 | 5.96E-03 | 3.13E-04 | 6.72E-04 | 1.14E-02 | 4.26E-03 | 1.12E-08 | 4.17E-06 | 1.83E-05 | 4.28E-03 |
| 60 | 486173.61 | 3855336.51 | 8.91E-03 | 1.33E-08 | 4.13E-06 | 1.85E-05 | 8.93E-03 | 4.23E-03 | 5.85E-03 | 3.10E-04 | 6.79E-04 | 1.11E-02 | 4.03E-03 | 1.10E-08 | 4.13E-06 | 1.85E-05 | 4.05E-03 |
| 61 | 486223.61 | 3855336.51 | 8.45E-03 | 1.31E-08 | 4.18E-06 | 1.84E-05 | 8.47E-03 | 4.02E-03 | 5.77E-03 | 3.14E-04 | 6.74E-04 | 1.08E-02 | 3.82E-03 | 1.08E-08 | 4.18E-06 | 1.84E-05 | 3.84E-03 |
| 62 | 486123.61 | 3855386.51 | 1.05E-02 | 1.43E-08 | 4.23E-06 | 1.86E-05 | 1.06E-02 | 5.01E-03 | 6.29E-03 | 3.17E-04 | 6.84E-04 | 1.23E-02 | 4.76E-03 | 1.18E-08 | 4.23E-06 | 1.86E-05 | 4.79E-03 |
| 63 | 486173.61 | 3855386.51 | 9.88E-03 | 1.41E-08 | 4.23E-06 | 1.87E-05 | 9.90E-03 | 4.70E-03 | 6.19E-03 | 3.17E-04 | 6.85E-04 | 1.19E-02 | 4.47E-03 | 1.16E-08 | 4.23E-06 | 1.87E-05 | 4.49E-03 |
| 64 | 486223.61 | 3855386.51 | 9.37E-03 | 1.38E-08 | 4.19E-06 | 1.86E-05 | 9.40E-03 | 4.46E-03 | 6.08E-03 | 3.14E-04 | 6.82E-04 | 1.15E-02 | 4.24E-03 | 1.14E-08 | 4.19E-06 | 1.86E-05 | 4.26E-03 |
| 65 | 486533.18 | 3855443.15 | 8.27E-03 | 1.35E-08 | 5.01E-06 | 1.96E-05 | 8.29E-03 | 3.93E-03 | 5.94E-03 | 3.76E-04 | 7.19E-04 | 1.10E-02 | 3.74E-03 | 1.11E-08 | 5.01E-06 | 1.96E-05 | 3.77E-03 |
| 66 | 486583.18 | 3855443.15 | 7.93E-03 | 1.33E-08 | 5.34E-06 | 1.97E-05 | 7.96E-03 | 3.77E-03 | 5.87E-03 | 4.01E-04 | 7.21E-04 | 1.08E-02 | 3.59E-03 | 1.10E-08 | 5.34E-06 | 1.97E-05 | 3.61E-03 |
| 67 | 486633.18 | 3855443.15 | 7.63E-03 | 1.32E-08 | 5.60E-06 | 1.96E-05 | 7.65E-03 | 3.63E-03 | 5.81E-03 | 4.20E-04 | 7.20E-04 | 1.06E-02 | 3.45E-03 | 1.09E-08 | 5.60E-06 | 1.96E-05 | 3.48E-03 |
| 68 | 486683.18 | 3855443.15 | 7.44E-03 | 1.31E-08 | 5.51E-06 | 1.91E-05 | 7.46E-03 | 3.54E-03 | 5.78E-03 | 4.14E-04 | 7.02E-04 | 1.04E-02 | 3.37E-03 | 1.08E-08 | 5.51E-06 | 1.91E-05 | 3.39E-03 |
| 69 | 486533.18 | 3855493.15 | 9.02E-03 | 1.42E-08 | 4.93E-06 | 1.99E-05 | 9.05E-03 | 4.29E-03 | 6.24E-03 | 3.69E-04 | 7.30E-04 | 1.16E-02 | 4.08E-03 | 1.17E-08 | 4.93E-06 | 1.99E-05 | 4.11E-03 |
| 70 | 486583.18 | 3855493.15 | 8.69E-03 | 1.40E-08 | 5.18E-06 | 1.99E-05 | 8.72E-03 | 4.13E-03 | 6.16E-03 | 3.88E-04 | 7.29E-04 | 1.14E-02 | 3.93E-03 | 1.15E-08 | 5.18E-06 | 1.99E-05 | 3.96E-03 |
| 71 | 486633.18 | 3855493.15 | 8.33E-03 | 1.38E-08 | 5.55E-06 | 1.96E-05 | 8.35E-03 | 3.96E-03 | 6.07E-03 | 4.16E-04 | 7.19E-04 | 1.12E-02 | 3.77E-03 | 1.14E-08 | 5.55E-06 | 1.96E-05 | 3.79E-03 |
| 72 | 486683.18 | 3855493.15 | 7.99E-03 | 1.36E-08 | 5.79E-06 | 1.94E-05 | 8.02E-03 | 3.80E-03 | 6.00E-03 | 4.34E-04 | 7.10E-04 | 1.09E-02 | 3.61E-03 | 1.13E-08 | 5.79E-06 | 1.94E-05 | 3.64E-03 |
| 73 | 486533.18 | 3855543.15 | 9.93E-03 | 1.50E-08 | 4.99E-06 | 2.07E-05 | 9.96E-03 | 4.72E-03 | 6.60E-03 | 3.74E-04 | 7.57E-04 | 1.25E-02 | 4.49E-03 | 1.24E-08 | 4.99E-06 | 2.07E-05 | 4.52E-03 |
| 74 | 486583.18 | 3855543.15 | 9.36E-03 | 1.47E-08 | 5.08E-06 | 2.05E-05 | 9.39E-03 | 4.45E-03 | 6.47E-03 | 3.81E-04 | 7.53E-04 | 1.21E-02 | 4.23E-03 | 1.21E-08 | 5.08E-06 | 2.05E-05 | 4.26E-03 |
| 75 | 486633.18 | 3855543.15 | 9.01E-03 | 1.45E-08 | 5.39E-06 | 2.05E-05 | 9.04E-03 | 4.28E-03 | 6.39E-03 | 4.04E-04 | 7.53E-04 | 1.18E-02 | 4.08E-03 | 1.20E-08 | 5.39E-06 | 2.05E-05 | 4.10E-03 |
| 76 | 486683.18 | 3855543.15 | 8.52E-03 | 1.42E-08 | 5.81E-06 | 2.04E-05 | 8.54E-03 | 4.05E-03 | 6.26E-03 | 4.35E-04 | 7.49E-04 | 1.15E-02 | 3.85E-03 | 1.17E-08 | 5.81E-06 | 2.04E-05 | 3.88E-03 |
| 77 | 486533.18 | 3855593.15 | 1.07E-02 | 1.58E-08 | 5.10E-06 | 2.13E-05 | 1.08E-02 | 5.11E-03 | 6.96E-03 | 3.83E-04 | 7.80E-04 | 1.32E-02 | 4.86E-03 | 1.31E-08 | 5.10E-06 | 2.13E-05 | 4.89E-03 |
| 78 | 486583.18 | 3855593.15 | 1.02E-02 | 1.55E-08 | 5.13E-06 | 2.11E-05 | 1.02E-02 | 4.85E-03 | 6.84E-03 | 3.85E-04 | 7.75E-04 | 1.28E-02 | 4.61E-03 | 1.28E-08 | 5.13E-06 | 2.11E-05 | 4.64E-03 |
| 79 | 486633.18 | 3855593.15 | 9.76E-03 | 1.53E-08 | 5.24E-06 | 2.09E-05 | 9.79E-03 | 4.64E-03 | 6.75E-03 | 3.93E-04 | 7.68E-04 | 1.25E-02 | 4.41E-03 | 1.27E-08 | 5.24E-06 | 2.09E-05 | 4.44E-03 |
| 80 | 486683.18 | 3855593.15 | 9.43E-03 | 1.52E-08 | 5.59E-06 | 2.08E-05 | 9.46E-03 | 4.48E-03 | 6.69E-03 | 4.20E-04 | 7.61E-04 | 1.24E-02 | 4.27E-03 | 1.25E-08 | 5.59E-06 | 2.08E-05 | 4.29E-03 |
| 81 | 486533.18 | 3855643.15 | 1.16E-02 | 1.67E-08 | 5.22E-06 | 2.22E-05 | 1.17E-02 | 5.53E-03 | 7.35E-03 | 3.91E-04 | 8.13E-04 | 1.41E-02 | 5.26E-03 | 1.38E-08 | 5.22E-06 | 2.22E-05 | 5.29E-03 |
| 82 | 486583.18 | 3855643.15 | 1.10E-02 | 1.64E-08 | 5.22E-06 | 2.22E-05 | 1.11E-02 | 5.25E-03 | 7.24E-03 | 3.92E-04 | 8.13E-04 | 1.37E-02 | 5.00E-03 | 1.36E-08 | 5.22E-06 | 2.22E-05 | 5.02E-03 |
| 83 | 486633.18 | 3855643.15 | 1.06E-02 | 1.62E-08 | 5.24E-06 | 2.23E-05 | 1.06E-02 | 5.02E-03 | 7.11E-03 | 3.93E-04 | 8.17E-04 | 1.33E-02 | 4.78E-03 | 1.33E-08 | 5.24E-06 | 2.23E-05 | 4.81E-03 |
| 84 | 486683.18 | 3855643.15 | 1.01E-02 | 1.59E-08 | 5.44E-06 | 2.19E-05 | 1.01E-02 | 4.81E-03 | 7.00E-03 | 4.08E-04 | 8.04E-04 | 1.30E-02 | 4.58E-03 | 1.31E-08 | 5.44E-06 | 2.19E-05 | 4.60E-03 |
| 85 | 486533.18 | 3855693.15 | 1.27E-02 | 1.77E-08 | 5.20E-06 | 2.36E-05 | 1.28E-02 | 6.06E-03 | 7.78E-03 | 3.90E-04 | 8.67E-04 | 1.51E-02 | 5.76E-03 | 1.46E-08 | 5.20E-06 | 2.36E-05 | 5.79E-03 |
| 86 | 486583.18 | 3855693.15 | 1.19E-02 | 1.72E-08 | 5.34E-06 | 2.39E-05 | 1.19E-02 | 5.64E-03 | 7.59E-03 | 4.00E-04 | 8.75E-04 | 1.45E-02 | 5.37E-03 | 1.42E-08 | 5.34E-06 | 2.39E-05 | 5.40E-03 |
| 87 | 486633.18 | 3855693.15 | 1.11E-02 | 1.68E-08 | 5.36E-06 | 2.36E-05 | 1.11E-02 | 5.28E-03 | 7.39E-03 | 4.02E-04 | 8.64E-04 | 1.39E-02 | 5.02E-03 | 1.39E-08 | 5.36E-06 | 2.36E-05 | 5.05E-03 |
| 88 | 486683.18 | 3855693.15 | 1.08E-02 | 1.67E-08 | 5.34E-06 | 2.33E-05 | 1.08E-02 | 5.13E-03 | 7.34E-03 | 4.01E-04 | 8.54E-04 | 1.37E-02 | 4.88E-03 | 1.38E-08 | 5.34E-06 | 2.33E-05 | 4.91E-03 |
| 89 | 486733.18 | 3855693.15 | 1.06E-02 | 1.67E-08 | 5.65E-06 | 2.32E-05 | 1.07E-02 | 5.06E-03 | 7.36E-03 | 4.24E-04 | 8.51E-04 | 1.37E-02 | 4.81E-03 | 1.38E-08 | 5.65E-06 | 2.32E-05 | 4.84E-03 |
| 90 | 486783.18 | 3855693.15 | 1.06E-02 | 1.69E-08 | 6.14E-06 | 2.31E-05 | 1.07E-02 | 5.06E-03 | 7.44E-03 | 4.61E-04 | 8.47E-04 | 1.38E-02 | 4.81E-03 | 1.40E-08 | 6.14E-06 | 2.31E-05 | 4.84E-03 |
| 91 | 486533.18 | 3855743.15 | 1.35E-02 | 1.86E-08 | 5.11E-06 | 2.49E-05 | 1.36E-02 | 6.43E-03 | 8.20E-03 | 3.83E-04 | 9.13E-04 | 1.59E-02 | 6.12E-03 | 1.54E-08 | 5.11E-06 | 2.49E-05 | 6.15E-03 |
| 92 | 486583.18 | 3855743.15 | 1.26E-02 | 1.80E-08 | 5.44E-06 | 2.53E-05 | 1.26E-02 | 5.98E-03 | 7.94E-03 | 4.08E-04 | 9.28E-04 | 1.53E-02 | 5.69E-03 | 1.49E-08 | 5.44E-06 | 2.53E-05 | 5.72E-03 |
| 93 | 486633.18 | 3855743.15 | 1.19E-02 | 1.77E-08 | 5.48E-06 | 2.53E-05 | 1.20E-02 | 5.68E-03 | 7.79E-03 | 4.11E-04 | 9.26E-04 | 1.48E-02 | 5.40E-03 | 1.46E-08 | 5.48E-06 | 2.53E-05 | 5.43E-03 |
| 94 | 486683.18 | 3855743.15 | 1.17E-02 | 1.77E-08 | 5.48E-06 | 2.46E-05 | 1.17E-02 | 5.57E-03 | 7.80E-03 | 4.11E-04 | 9.02E-04 | 1.47E-02 | 5.30E-03 | 1.46E-08 | 5.48E-06 | 2.46E-05 | 5.33E-03 |
| 95 | 486733.18 | 3855743.15 | 1.14E-02 | 1.76E-08 | 5.52E-06 | 2.41E-05 | 1.14E-02 | 5.40E-03 | 7.74E-03 | 4.14E-04 | 8.85E-04 | 1.44E-02 | 5.14E-03 | 1.45E-08 | 5.52E-06 | 2.41E-05 | 5.16E-03 |
| 96 | 486783.18 | 3855743.15 | 1.14E-02 | 1.78E-08 | 5.95E-06 | 2.37E-05 | 1.14E-02 | 5.43E-03 | 7.83E-03 | 4.46E-04 | 8.68E-04 | 1.46E-02 | 5.16E-03 | 1.47E-08 | 5.95E-06 | 2.37E-05 | 5.19E-03 |
| 97 | 486533.18 | 3855793.15 | 1.45E-02 | 1.97E-08 | 5.09E-06 | 2.59E-05 | 1.45E-02 | 6.88E-03 | 8.66E-03 | 3.82E-04 | 9.51E-04 | 1.69E-02 | 6.55E-03 | 1.62E-08 | 5.09E-06 | 2.59E-05 | 6.58E-03 |
| 98 | 486583.18 | 3855793.15 | 1.31E-02 | 1.88E-08 | 5.38E-06 | 2.55E-05 | 1.31E-02 | 6.22E-03 | 8.28E-03 | 4.03E-04 | 9.35E-04 | 1.58E-02 | 5.92E-03 | 1.55E-08 | 5.38E-06 | 2.55E-05 | 5.95E-03 |
| 99 | 486633.18 | 3855793.15 | 1.28E-02 | 1.88E-08 | 5.63E-06 | 2.53E-05 | 1.29E-02 | 6.11E-03 | 8.30E-03 | 4.22E-04 | 9.27E-04 | 1.58E-02 | 5.81E-03 | 1.56E-08 | 5.63E-06 | 2.53E-05 | 5.84E-03 |
| 100 | 486683.18 | 3855793.15 | 1.27E-02 | 1.89E-08 | 5.63E-06 | 2.52E-05 | 1.27E-02 | 6.04E-03 | 8.33E-03 | 4.22E-04 | 9.23E-04 | 1.57E-02 | 5.74E-03 | 1.56E-08 | 5.63E-06 | 2.52E-05 | 5.77E-03 |
| 101 | 486733.18 | 3855793.15 | 1.24E-02 | 1.88E-08 | 5.61E-06 | 2.51E-05 | 1.24E-02 | 5.88E-03 | 8.27E-03 | 4.21E-04 | 9.21E-04 | 1.55E-02 | 5.60E-03 | 1.55E-08 | 5.61E-06 | 2.51E-05 | 5.63E-03 |
| 102 | 486783.18 | 3855793.15 | 1.22E-02 | 1.88E-08 | 5.78E-06 | 2.47E-05 | 1.23E-02 | 5.81E-03 | 8.26E-03 | 4.33E-04 | 9.05E-04 | 1.54E-02 | 5.53E-03 | 1.55E-08 | 5.78E-06 | 2.47E-05 | 5.56E-03 |
| 103 | 486533.18 | 3855843.15 | 1.54E-02 | 2.06E-08 | 5.02E-06 | 2.64E-05 | 1.54E-02 | 7.31E-03 | 9.08E-03 | 3.77E-04 | 9.68E-04 | 1.77E-02 | 6.96E-03 | 1.70E-08 | 5.02E-06 | 2.64E-05 | 6.99E-03 |
| 104 | 486583.18 | 3855843.15 | 1.41E-02 | 1.99E-08 | 5.34E-06 | 2.65E-05 | 1.41E-02 | 6.71E-03 | 8.75E-03 | 4.01E-04 | 9.71E-04 | 1.68E-02 | 6.38E-03 | 1.64E-08 | 5.34E-06 | 2.65E-05 | 6.42E-03 |
| 105 | 486633.18 | 3855843.15 | 1.39E-02 | 1.99E-08 | 5.65E-06 | 2.63E-05 | 1.39E-02 | 6.58E-03 | 8.77E-03 | 4.24E-04 | 9.66E-04 | 1.67E-02 | 6.27E-03 | 1.64E-08 | 5.65E-06 | 2.63E-05 | 6.30E-03 |
| 106 | 486683.18 | 3855843.15 | 1.36E-02 | 2.00E-08 | 5.78E-06 | 2.58E-05 | 1.37E-02 | 6.48E-03 | 8.79E-03 | 4.33E-04 | 9.45E-04 | 1.66E-02 | 6.16E-03 | 1.65E-08 | 5.78E-06 | 2.58E-05 | 6.20E-03 |
| 107 | 486733.18 | 3855843.15 | 1.33E-02 | 1.99E-08 | 5.77E-06 | 2.55E-05 | 1.33E-02 | 6.32E-03 | 8.77E-03 | 4.33E-04 | 9.34E-04 | 1.65E-02 | 6.01E-03 | 1.65E-08 | 5.77E-06 | 2.55E-05 | 6.04E-03 |
| 108 | 486783.18 | 3855843.15 | 1.31E-02 | 1.98E-08 | 5.75E-06 | 2.52E-05 | 1.31E-02 | 6.21E-03 | 8.73E-03 | 4.31E-04 | 9.22E-04 | 1.63E-02 | 5.91E-03 | 1.64E-08 | 5.75E-06 | 2.52E-05 | 5.94E-03 |
| 109 | 486533.18 | 3855893.15 | 1.58E-02 | 2.11E-08 | 5.16E-06 | 2.63E-05 | 1.59E-02 | 7.53E-03 | 9.31E-03 | 3.87E-04 | 9.63E-04 | 1.82E-02 | 7.16E-03 | 1.75E-08 | 5.16E-06 | 2.63E-05 | 7.19E-03 |
| 110 | 486583.18 | 3855893.15 | 1.54E-02 | 2.11E-08 | 5.18E-06 | 2.59E-05 | 1.55E-02 | 7.34E-03 | 9.29E-03 | 3.88E-04 | 9.48E-04 | 1.80E-02 | 6.98E-03 | 1.74E-08 | 5.18E-06 | 2.59E-05 | 7.01E-03 |
| 111 | 486633.18 | 3855893.15 | 1.51E-02 | 2.10E-08 | 5.59E-06 | 2.58E-05 | 1.51E-02 | 7.16E-03 | 9.26E-03 | 4.20E-04 | 9.46E-04 | 1.78E-02 | 6.81E-03 | 1.74E-08 | 5.59E-06 | 2.58E-05 | 6.84E-03 |
| 112 | 486683.18 | 3855893.15 | 1.48E-02 | 2.10E-08 | 5.93E-06 | 2.56E-05 | 1.48E-02 | 7.01E-03 | 9.26E-03 | 4.45E-04 | 9.40E-04 | 1.77E-02 | 6.67E-03 | 1.74E-08 | 5.93E-06 | 2.56E-05 | 6.71E-03 |
| 113 | 486733.18 | 3855893.15 | 1.44E-02 | 2.10E-08 | 5.93E-06 | 2.54E-05 | 1.44E-02 | 6.84E-03 | 9.27E-03 | 4.45E-04 | 9.33E-04 | 1.75E-02 | 6.51E-03 | 1.74E-08 | 5.93E-06 | 2.54E-05 | 6.54E-03 |
| 114 | 486783.18 | 3855893.15 | 1.42E-02 | 2.11E-08 | 5.92E-06 | 2.48E-05 | 1.42E-02 | 6.73E-03 | 9.28E-03 | 4.44E-04 | 9.09E-04 | 1.74E-02 | 6.40E-03 | 1.74E-08 | 5.92E-06 | 2.48E-05 | 6.43E-03 |
| 115 | 486533.18 | 3855943.15 | 1.70E-02 | 2.21E-08 | 5.26E-06 | 2.64E-05 | 1.70E-02 | 8.08E-03 | 9.74E-03 | 3.95E-04 | 9.70E-04 | 1.92E-02 | 7.68E-03 | 1.83E-08 | 5.26E-06 | 2.64E-05 | 7.72E-03 |
| 116 | 486583.18 | 3855943.15 | 1.68E-02 | 2.23E-08 | 5.31E-06 | 2.62E-05 | 1.69E-02 | 8.00E-03 | 9.83E-03 | 3.98E-04 | 9.62E-04 | 1.92E-02 | 7.61E-03 | 1.84E-08 | 5.31E-06 | 2.62E-05 | 7.64E-03 |
| 117 | 486633.18 | 3855943.15 | 1.63E-02 | 2.21E-08 | 5.57E-06 | 2.62E-05 | 1.63E-02 | 7.74E-03 | 9.75E-03 | 4.18E-04 | 9.62E-04 | 1.89E-02 | 7.36E-03 | 1.83E-08 | 5.57E-06 | 2.62E-05 | 7.39E-03 |
| 118 | 486683.18 | 3855943.15 | 1.60E-02 | 2.22E-08 | 5.92E-06 | 2.59E-05 | 1.60E-02 | 7.61E-03 | 9.78E-03 | 4.44E-04 | 9.51E-04 | 1.88E-02 | 7.24E-03 | 1.84E-08 | 5.92E-06 | 2.59E-05 | 7.28E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 119 | 486733.18 | 3855943.15 | 1.56E-02 | 2.22E-08 | 6.11E-06 | 2.55E-05 | 1.56E-02 | 7.42E-03 | 9.75E-03 | 4.58E-04 | 9.34E-04 | 1.86E-02 | 7.06E-03 | 1.83E-08 | 6.11E-06 | 2.55E-05 | 7.09E-03 |
| 120 | 486783.18 | 3855943.15 | 1.54E-02 | 2.23E-08 | 6.10E-06 | 2.49E-05 | 1.54E-02 | 7.30E-03 | 9.83E-03 | 4.57E-04 | 9.14E-04 | 1.85E-02 | 6.95E-03 | 1.84E-08 | 6.10E-06 | 2.49E-05 | 6.98E-03 |
| 121 | 486533.18 | 3855993.15 | 1.84E-02 | 2.33E-08 | 5.36E-06 | 2.69E-05 | 1.85E-02 | 8.76E-03 | 1.03E-02 | 4.02E-04 | 9.86E-04 | 2.04E-02 | 8.33E-03 | 1.93E-08 | 5.36E-06 | 2.69E-05 | 8.37E-03 |
| 122 | 486583.18 | 3855993.15 | 1.80E-02 | 2.34E-08 | 5.42E-06 | 2.68E-05 | 1.80E-02 | 8.56E-03 | 1.03E-02 | 4.06E-04 | 9.81E-04 | 2.02E-02 | 8.14E-03 | 1.93E-08 | 5.42E-06 | 2.68E-05 | 8.17E-03 |
| 123 | 486633.18 | 3855993.15 | 1.74E-02 | 2.33E-08 | 5.45E-06 | 2.65E-05 | 1.74E-02 | 8.28E-03 | 1.03E-02 | 4.09E-04 | 9.72E-04 | 1.99E-02 | 7.88E-03 | 1.93E-08 | 5.45E-06 | 2.65E-05 | 7.91E-03 |
| 124 | 486683.18 | 3855993.15 | 1.71E-02 | 2.34E-08 | 5.81E-06 | 2.61E-05 | 1.71E-02 | 8.14E-03 | 1.03E-02 | 4.36E-04 | 9.57E-04 | 1.98E-02 | 7.74E-03 | 1.94E-08 | 5.81E-06 | 2.61E-05 | 7.77E-03 |
| 125 | 486733.18 | 3855993.15 | 1.67E-02 | 2.34E-08 | 6.25E-06 | 2.57E-05 | 1.67E-02 | 7.94E-03 | 1.03E-02 | 4.69E-04 | 9.41E-04 | 1.97E-02 | 7.56E-03 | 1.93E-08 | 6.25E-06 | 2.57E-05 | 7.59E-03 |
| 126 | 486783.18 | 3855993.15 | 1.64E-02 | 2.35E-08 | 6.30E-06 | 2.54E-05 | 1.65E-02 | 7.82E-03 | 1.03E-02 | 4.72E-04 | 9.31E-04 | 1.96E-02 | 7.44E-03 | 1.94E-08 | 6.30E-06 | 2.54E-05 | 7.47E-03 |
| 127 | 486533.18 | 3856043.15 | 1.98E-02 | 2.45E-08 | 5.43E-06 | 2.73E-05 | 1.99E-02 | 9.43E-03 | 1.08E-02 | 4.07E-04 | 1.00E-03 | 2.16E-02 | 8.97E-03 | 2.03E-08 | 5.43E-06 | 2.73E-05 | 9.00E-03 |
| 128 | 486583.18 | 3856043.15 | 1.94E-02 | 2.46E-08 | 5.51E-06 | 2.68E-05 | 1.94E-02 | 9.23E-03 | 1.08E-02 | 4.13E-04 | 9.84E-04 | 2.15E-02 | 8.78E-03 | 2.03E-08 | 5.51E-06 | 2.68E-05 | 8.81E-03 |
| 129 | 486633.18 | 3856043.15 | 1.87E-02 | 2.45E-08 | 5.58E-06 | 2.65E-05 | 1.88E-02 | 8.91E-03 | 1.08E-02 | 4.19E-04 | 9.71E-04 | 2.11E-02 | 8.48E-03 | 2.03E-08 | 5.58E-06 | 2.65E-05 | 8.51E-03 |
| 130 | 486683.18 | 3856043.15 | 1.83E-02 | 2.47E-08 | 5.66E-06 | 2.57E-05 | 1.84E-02 | 8.72E-03 | 1.09E-02 | 4.24E-04 | 9.42E-04 | 2.10E-02 | 8.29E-03 | 2.04E-08 | 5.66E-06 | 2.57E-05 | 8.33E-03 |
| 131 | 486733.18 | 3856043.15 | 1.77E-02 | 2.46E-08 | 6.22E-06 | 2.54E-05 | 1.78E-02 | 8.43E-03 | 1.08E-02 | 4.66E-04 | 9.32E-04 | 2.07E-02 | 8.02E-03 | 2.03E-08 | 6.22E-06 | 2.54E-05 | 8.05E-03 |
| 132 | 486783.18 | 3856043.15 | 1.76E-02 | 2.47E-08 | 6.50E-06 | 2.51E-05 | 1.76E-02 | 8.37E-03 | 1.09E-02 | 4.88E-04 | 9.21E-04 | 2.07E-02 | 7.96E-03 | 2.04E-08 | 6.50E-06 | 2.51E-05 | 7.99E-03 |
| 133 | 486533.18 | 3856093.15 | 2.17E-02 | 2.59E-08 | 5.58E-06 | 2.73E-05 | 2.17E-02 | 1.03E-02 | 1.14E-02 | 4.19E-04 | 1.00E-03 | 2.31E-02 | 9.80E-03 | 2.14E-08 | 5.58E-06 | 2.73E-05 | 9.84E-03 |
| 134 | 486583.18 | 3856093.15 | 2.09E-02 | 2.59E-08 | 5.60E-06 | 2.68E-05 | 2.09E-02 | 9.93E-03 | 1.14E-02 | 4.20E-04 | 9.84E-04 | 2.27E-02 | 9.45E-03 | 2.14E-08 | 5.60E-06 | 2.68E-05 | 9.48E-03 |
| 135 | 486633.18 | 3856093.15 | 2.01E-02 | 2.59E-08 | 5.67E-06 | 2.61E-05 | 2.02E-02 | 9.57E-03 | 1.14E-02 | 4.26E-04 | 9.58E-04 | 2.23E-02 | 9.11E-03 | 2.14E-08 | 5.67E-06 | 2.61E-05 | 9.14E-03 |
| 136 | 486683.18 | 3856093.15 | 1.96E-02 | 2.59E-08 | 5.74E-06 | 2.54E-05 | 1.97E-02 | 9.33E-03 | 1.14E-02 | 4.31E-04 | 9.32E-04 | 2.21E-02 | 8.88E-03 | 2.14E-08 | 5.74E-06 | 2.54E-05 | 8.91E-03 |
| 137 | 486733.18 | 3856093.15 | 1.90E-02 | 2.59E-08 | 6.14E-06 | 2.51E-05 | 1.91E-02 | 9.05E-03 | 1.14E-02 | 4.60E-04 | 9.20E-04 | 2.18E-02 | 8.61E-03 | 2.14E-08 | 6.14E-06 | 2.51E-05 | 8.64E-03 |
| 138 | 486783.18 | 3856093.15 | 1.87E-02 | 2.60E-08 | 6.58E-06 | 2.47E-05 | 1.87E-02 | 8.90E-03 | 1.14E-02 | 4.94E-04 | 9.07E-04 | 2.17E-02 | 8.46E-03 | 2.15E-08 | 6.58E-06 | 2.47E-05 | 8.50E-03 |
| 139 | 486533.18 | 3856143.15 | 2.35E-02 | 2.72E-08 | 5.70E-06 | 2.61E-05 | 2.35E-02 | 1.12E-02 | 1.20E-02 | 4.27E-04 | 9.56E-04 | 2.45E-02 | 1.06E-02 | 2.25E-08 | 5.70E-06 | 2.61E-05 | 1.07E-02 |
| 140 | 486583.18 | 3856143.15 | 2.25E-02 | 2.70E-08 | 5.76E-06 | 2.57E-05 | 2.25E-02 | 1.07E-02 | 1.19E-02 | 4.32E-04 | 9.42E-04 | 2.40E-02 | 1.02E-02 | 2.23E-08 | 5.76E-06 | 2.57E-05 | 1.02E-02 |
| 141 | 486633.18 | 3856143.15 | 2.18E-02 | 2.72E-08 | 5.79E-06 | 2.53E-05 | 2.18E-02 | 1.04E-02 | 1.20E-02 | 4.34E-04 | 9.28E-04 | 2.37E-02 | 9.85E-03 | 2.24E-08 | 5.79E-06 | 2.53E-05 | 9.88E-03 |
| 142 | 486683.18 | 3856143.15 | 2.10E-02 | 2.72E-08 | 5.85E-06 | 2.49E-05 | 2.10E-02 | 9.97E-03 | 1.20E-02 | 4.39E-04 | 9.13E-04 | 2.33E-02 | 9.49E-03 | 2.25E-08 | 5.85E-06 | 2.49E-05 | 9.52E-03 |
| 143 | 486733.18 | 3856143.15 | 2.03E-02 | 2.72E-08 | 5.92E-06 | 2.44E-05 | 2.04E-02 | 9.66E-03 | 1.20E-02 | 4.44E-04 | 8.94E-04 | 2.30E-02 | 9.19E-03 | 2.25E-08 | 5.92E-06 | 2.44E-05 | 9.22E-03 |
| 144 | 486783.18 | 3856143.15 | 2.02E-02 | 2.75E-08 | 6.54E-06 | 2.39E-05 | 2.02E-02 | 9.59E-03 | 1.21E-02 | 4.90E-04 | 8.77E-04 | 2.31E-02 | 9.12E-03 | 2.27E-08 | 6.54E-06 | 2.39E-05 | 9.15E-03 |
| 145 | 486533.18 | 3856193.15 | 2.58E-02 | 2.87E-08 | 5.57E-06 | 2.70E-05 | 2.58E-02 | 1.22E-02 | 1.26E-02 | 4.17E-04 | 9.91E-04 | 2.63E-02 | 1.17E-02 | 2.37E-08 | 5.57E-06 | 2.70E-05 | 1.17E-02 |
| 146 | 486583.18 | 3856193.15 | 2.44E-02 | 2.84E-08 | 5.88E-06 | 2.62E-05 | 2.44E-02 | 1.16E-02 | 1.25E-02 | 4.41E-04 | 9.62E-04 | 2.55E-02 | 1.10E-02 | 2.35E-08 | 5.88E-06 | 2.62E-05 | 1.11E-02 |
| 147 | 486633.18 | 3856193.15 | 2.36E-02 | 2.85E-08 | 5.96E-06 | 2.55E-05 | 2.36E-02 | 1.12E-02 | 1.25E-02 | 4.47E-04 | 9.36E-04 | 2.51E-02 | 1.07E-02 | 2.35E-08 | 5.96E-06 | 2.55E-05 | 1.07E-02 |
| 148 | 486683.18 | 3856193.15 | 2.29E-02 | 2.87E-08 | 6.00E-06 | 2.46E-05 | 2.29E-02 | 1.09E-02 | 1.26E-02 | 4.50E-04 | 9.02E-04 | 2.49E-02 | 1.03E-02 | 2.37E-08 | 6.00E-06 | 2.46E-05 | 1.04E-02 |
| 149 | 486733.18 | 3856193.15 | 2.19E-02 | 2.86E-08 | 6.05E-06 | 2.41E-05 | 2.20E-02 | 1.04E-02 | 1.26E-02 | 4.54E-04 | 8.84E-04 | 2.44E-02 | 9.93E-03 | 2.37E-08 | 6.05E-06 | 2.41E-05 | 9.96E-03 |
| 150 | 486783.18 | 3856193.15 | 2.15E-02 | 2.90E-08 | 6.26E-06 | 2.36E-05 | 2.15E-02 | 1.02E-02 | 1.28E-02 | 4.69E-04 | 8.64E-04 | 2.43E-02 | 9.71E-03 | 2.39E-08 | 6.26E-06 | 2.36E-05 | 9.74E-03 |
| 151 | 486533.18 | 3856243.15 | 2.80E-02 | 3.02E-08 | 5.69E-06 | 2.60E-05 | 2.80E-02 | 1.33E-02 | 1.33E-02 | 4.27E-04 | 9.54E-04 | 2.80E-02 | 1.27E-02 | 2.49E-08 | 5.69E-06 | 2.60E-05 | 1.27E-02 |
| 152 | 486583.18 | 3856243.15 | 2.68E-02 | 3.01E-08 | 5.73E-06 | 2.47E-05 | 2.69E-02 | 1.28E-02 | 1.33E-02 | 4.29E-04 | 9.06E-04 | 2.74E-02 | 1.21E-02 | 2.49E-08 | 5.73E-06 | 2.47E-05 | 1.22E-02 |
| 153 | 486633.18 | 3856243.15 | 2.57E-02 | 3.01E-08 | 6.05E-06 | 2.42E-05 | 2.57E-02 | 1.22E-02 | 1.33E-02 | 4.53E-04 | 8.88E-04 | 2.68E-02 | 1.16E-02 | 2.49E-08 | 6.05E-06 | 2.42E-05 | 1.17E-02 |
| 154 | 486683.18 | 3856243.15 | 2.48E-02 | 3.01E-08 | 6.25E-06 | 2.39E-05 | 2.48E-02 | 1.18E-02 | 1.33E-02 | 4.69E-04 | 8.76E-04 | 2.64E-02 | 1.12E-02 | 2.49E-08 | 6.25E-06 | 2.39E-05 | 1.13E-02 |
| 155 | 486733.18 | 3856243.15 | 2.39E-02 | 3.03E-08 | 6.22E-06 | 2.35E-05 | 2.39E-02 | 1.13E-02 | 1.33E-02 | 4.67E-04 | 8.63E-04 | 2.60E-02 | 1.08E-02 | 2.50E-08 | 6.22E-06 | 2.35E-05 | 1.08E-02 |
| 156 | 486783.18 | 3856243.15 | 2.29E-02 | 3.03E-08 | 6.26E-06 | 2.32E-05 | 2.30E-02 | 1.09E-02 | 1.33E-02 | 4.69E-04 | 8.49E-04 | 2.56E-02 | 1.04E-02 | 2.50E-08 | 6.26E-06 | 2.32E-05 | 1.04E-02 |
| 157 | 486533.18 | 3856293.15 | 3.08E-02 | 3.19E-08 | 6.00E-06 | 2.58E-05 | 3.09E-02 | 1.47E-02 | 1.41E-02 | 4.50E-04 | 9.46E-04 | 3.01E-02 | 1.39E-02 | 2.64E-08 | 6.00E-06 | 2.58E-05 | 1.40E-02 |
| 158 | 486583.18 | 3856293.15 | 2.92E-02 | 3.17E-08 | 5.85E-06 | 2.49E-05 | 2.93E-02 | 1.39E-02 | 1.40E-02 | 4.39E-04 | 9.14E-04 | 2.92E-02 | 1.32E-02 | 2.62E-08 | 5.85E-06 | 2.49E-05 | 1.33E-02 |
| 159 | 486633.18 | 3856293.15 | 2.81E-02 | 3.16E-08 | 5.91E-06 | 2.44E-05 | 2.81E-02 | 1.33E-02 | 1.39E-02 | 4.43E-04 | 8.96E-04 | 2.86E-02 | 1.27E-02 | 2.61E-08 | 5.91E-06 | 2.44E-05 | 1.27E-02 |
| 160 | 486683.18 | 3856293.15 | 2.69E-02 | 3.16E-08 | 6.22E-06 | 2.41E-05 | 2.70E-02 | 1.28E-02 | 1.39E-02 | 4.67E-04 | 8.83E-04 | 2.81E-02 | 1.22E-02 | 2.61E-08 | 6.22E-06 | 2.41E-05 | 1.22E-02 |
| 161 | 486733.18 | 3856293.15 | 2.60E-02 | 3.18E-08 | 6.48E-06 | 2.36E-05 | 2.61E-02 | 1.24E-02 | 1.40E-02 | 4.86E-04 | 8.64E-04 | 2.77E-02 | 1.18E-02 | 2.63E-08 | 6.48E-06 | 2.36E-05 | 1.18E-02 |
| 162 | 486783.18 | 3856293.15 | 2.49E-02 | 3.18E-08 | 6.46E-06 | 2.32E-05 | 2.49E-02 | 1.18E-02 | 1.40E-02 | 4.85E-04 | 8.50E-04 | 2.72E-02 | 1.13E-02 | 2.62E-08 | 6.46E-06 | 2.32E-05 | 1.13E-02 |
| 163 | 486783.18 | 3856343.15 | 2.72E-02 | 3.35E-08 | 6.72E-06 | 2.30E-05 | 2.73E-02 | 1.29E-02 | 1.48E-02 | 5.04E-04 | 8.44E-04 | 2.91E-02 | 1.23E-02 | 2.77E-08 | 6.72E-06 | 2.30E-05 | 1.23E-02 |
| 164 | 486833.18 | 3856343.15 | 2.62E-02 | 3.36E-08 | 6.72E-06 | 2.26E-05 | 2.62E-02 | 1.25E-02 | 1.48E-02 | 5.04E-04 | 8.28E-04 | 2.86E-02 | 1.18E-02 | 2.77E-08 | 6.72E-06 | 2.26E-05 | 1.19E-02 |
| 165 | 486883.18 | 3856343.15 | 2.53E-02 | 3.37E-08 | 6.93E-06 | 2.21E-05 | 2.53E-02 | 1.20E-02 | 1.48E-02 | 5.20E-04 | 8.11E-04 | 2.82E-02 | 1.14E-02 | 2.78E-08 | 6.93E-06 | 2.21E-05 | 1.15E-02 |
| 166 | 486783.18 | 3856393.15 | 2.95E-02 | 3.49E-08 | 6.93E-06 | 2.28E-05 | 2.95E-02 | 1.40E-02 | 1.54E-02 | 5.20E-04 | 8.34E-04 | 3.07E-02 | 1.33E-02 | 2.88E-08 | 6.93E-06 | 2.28E-05 | 1.34E-02 |
| 167 | 486833.18 | 3856393.15 | 2.82E-02 | 3.50E-08 | 6.98E-06 | 2.25E-05 | 2.82E-02 | 1.34E-02 | 1.54E-02 | 5.24E-04 | 8.24E-04 | 3.02E-02 | 1.28E-02 | 2.89E-08 | 6.98E-06 | 2.25E-05 | 1.28E-02 |
| 168 | 486883.18 | 3856393.15 | 2.70E-02 | 3.50E-08 | 7.03E-06 | 2.22E-05 | 2.71E-02 | 1.28E-02 | 1.54E-02 | 5.27E-04 | 8.13E-04 | 2.96E-02 | 1.22E-02 | 2.89E-08 | 7.03E-06 | 2.22E-05 | 1.23E-02 |
| 169 | 487208.74 | 3856886.11 | 3.89E-02 | 5.01E-08 | 1.17E-05 | 1.75E-05 | 3.90E-02 | 1.85E-02 | 2.21E-02 | 8.78E-04 | 6.43E-04 | 4.21E-02 | 1.76E-02 | 4.14E-08 | 1.17E-05 | 1.75E-05 | 1.76E-02 |
| 170 | 487258.74 | 3856886.11 | 3.61E-02 | 4.97E-08 | 1.28E-05 | 1.76E-05 | 3.61E-02 | 1.71E-02 | 2.19E-02 | 9.61E-04 | 6.47E-04 | 4.06E-02 | 1.63E-02 | 4.11E-08 | 1.28E-05 | 1.76E-05 | 1.63E-02 |
| 171 | 487308.74 | 3856886.11 | 3.38E-02 | 4.93E-08 | 1.39E-05 | 1.75E-05 | 3.39E-02 | 1.61E-02 | 2.17E-02 | 1.05E-03 | 6.42E-04 | 3.95E-02 | 1.53E-02 | 4.07E-08 | 1.39E-05 | 1.75E-05 | 1.53E-02 |
| 172 | 487358.74 | 3856886.11 | 3.16E-02 | 4.88E-08 | 1.40E-05 | 1.74E-05 | 3.16E-02 | 1.50E-02 | 2.15E-02 | 1.05E-03 | 6.38E-04 | 3.82E-02 | 1.43E-02 | 4.03E-08 | 1.40E-05 | 1.74E-05 | 1.43E-02 |
| 173 | 487208.74 | 3856936.11 | 4.20E-02 | 5.18E-08 | 1.31E-05 | 1.77E-05 | 4.20E-02 | 2.00E-02 | 2.28E-02 | 9.85E-04 | 6.48E-04 | 4.44E-02 | 1.90E-02 | 4.28E-08 | 1.31E-05 | 1.77E-05 | 1.90E-02 |
| 174 | 487258.74 | 3856936.11 | 3.86E-02 | 5.15E-08 | 1.29E-05 | 1.75E-05 | 3.86E-02 | 1.84E-02 | 2.27E-02 | 9.70E-04 | 6.42E-04 | 4.26E-02 | 1.75E-02 | 4.25E-08 | 1.29E-05 | 1.75E-05 | 1.75E-02 |
| 175 | 487308.74 | 3856936.11 | 3.55E-02 | 5.11E-08 | 1.40E-05 | 1.72E-05 | 3.55E-02 | 1.69E-02 | 2.25E-02 | 1.05E-03 | 6.31E-04 | 4.11E-02 | 1.60E-02 | 4.22E-08 | 1.40E-05 | 1.72E-05 | 1.61E-02 |
| 176 | 487358.74 | 3856936.11 | 3.31E-02 | 5.07E-08 | 1.53E-05 | 1.70E-05 | 3.31E-02 | 1.57E-02 | 2.23E-02 | 1.15E-03 | 6.22E-04 | 3.98E-02 | 1.50E-02 | 4.18E-08 | 1.53E-05 | 1.70E-05 | 1.50E-02 |
| 177 | 487208.74 | 3856986.11 | 4.52E-02 | 5.32E-08 | 1.35E-05 | 1.71E-05 | 4.52E-02 | 2.15E-02 | 2.34E-02 | 1.01E-03 | 6.29E-04 | 4.66E-02 | 2.05E-02 | 4.40E-08 | 1.35E-05 | 1.71E-05 | 2.05E-02 |
| 178 | 487258.74 | 3856986.11 | 4.02E-02 | 5.32E-08 | 1.42E-05 | 1.70E-05 | 4.03E-02 | 1.91E-02 | 2.34E-02 | 1.06E-03 | 6.24E-04 | 4.43E-02 | 1.82E-02 | 4.40E-08 | 1.42E-05 | 1.70E-05 | 1.82E-02 |
| 179 | 487308.74 | 3856986.11 | 3.65E-02 | 5.28E-08 | 1.42E-05 | 1.69E-05 | 3.66E-02 | 1.74E-02 | 2.32E-02 | 1.06E-03 | 6.20E-04 | 4.23E-02 | 1.65E-02 | 4.36E-08 | 1.42E-05 | 1.69E-05 | 1.66E-02 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 180 | 487358.74 | 3856986.11 | 3.33E-02 | 5.25E-08 | 1.54E-05 | 1.65E-05 | 3.34E-02 | 1.58E-02 | 2.31E-02 | 1.16E-03 | 6.05E-04 | 4.07E-02 | 1.51E-02 | 4.34E-08 | 1.54E-05 | 1.65E-05 | 1.51E-02 |
| 181 | 487208.74 | 3857036.11 | 4.53E-02 | 5.50E-08 | 1.40E-05 | 1.63E-05 | 4.53E-02 | 2.15E-02 | 2.42E-02 | 1.05E-03 | 5.99E-04 | 4.74E-02 | 2.05E-02 | 4.54E-08 | 1.40E-05 | 1.63E-05 | 2.05E-02 |
| 182 | 487258.74 | 3857036.11 | 3.98E-02 | 5.46E-08 | 1.47E-05 | 1.65E-05 | 3.99E-02 | 1.89E-02 | 2.40E-02 | 1.10E-03 | 6.04E-04 | 4.47E-02 | 1.80E-02 | 4.51E-08 | 1.47E-05 | 1.65E-05 | 1.81E-02 |
| 183 | 487308.74 | 3857036.11 | 3.57E-02 | 5.46E-08 | 1.57E-05 | 1.64E-05 | 3.57E-02 | 1.70E-02 | 2.40E-02 | 1.17E-03 | 6.02E-04 | 4.28E-02 | 1.61E-02 | 4.51E-08 | 1.57E-05 | 1.64E-05 | 1.62E-02 |
| 184 | 487358.74 | 3857036.11 | 3.26E-02 | 5.43E-08 | 1.57E-05 | 1.64E-05 | 3.26E-02 | 1.55E-02 | 2.39E-02 | 1.18E-03 | 6.01E-04 | 4.12E-02 | 1.47E-02 | 4.48E-08 | 1.57E-05 | 1.64E-05 | 1.48E-02 |
| 185 | 487427.14 | 3856878.23 | 2.90E-02 | 4.85E-08 | 1.46E-05 | 1.73E-05 | 2.90E-02 | 1.38E-02 | 2.14E-02 | 1.10E-03 | 6.34E-04 | 3.69E-02 | 1.31E-02 | 4.01E-08 | 1.46E-05 | 1.73E-05 | 1.31E-02 |
| 186 | 487477.14 | 3856878.23 | 2.70E-02 | 4.84E-08 | 1.48E-05 | 1.72E-05 | 2.71E-02 | 1.29E-02 | 2.13E-02 | 1.11E-03 | 6.30E-04 | 3.59E-02 | 1.22E-02 | 4.00E-08 | 1.48E-05 | 1.72E-05 | 1.23E-02 |
| 187 | 487527.14 | 3856878.23 | 2.54E-02 | 4.79E-08 | 1.55E-05 | 1.71E-05 | 2.55E-02 | 1.21E-02 | 2.11E-02 | 1.16E-03 | 6.27E-04 | 3.50E-02 | 1.15E-02 | 3.95E-08 | 1.55E-05 | 1.71E-05 | 1.15E-02 |
| 188 | 487427.14 | 3856928.23 | 2.97E-02 | 5.02E-08 | 1.55E-05 | 1.66E-05 | 2.98E-02 | 1.41E-02 | 2.21E-02 | 1.17E-03 | 6.09E-04 | 3.80E-02 | 1.35E-02 | 4.14E-08 | 1.55E-05 | 1.66E-05 | 1.35E-02 |
| 189 | 487477.14 | 3856928.23 | 2.78E-02 | 4.95E-08 | 1.57E-05 | 1.65E-05 | 2.78E-02 | 1.32E-02 | 2.18E-02 | 1.18E-03 | 6.05E-04 | 3.68E-02 | 1.26E-02 | 4.08E-08 | 1.57E-05 | 1.65E-05 | 1.26E-02 |
| 190 | 487527.14 | 3856928.23 | 2.60E-02 | 4.91E-08 | 1.64E-05 | 1.66E-05 | 2.60E-02 | 1.24E-02 | 2.16E-02 | 1.23E-03 | 6.08E-04 | 3.58E-02 | 1.18E-02 | 4.06E-08 | 1.64E-05 | 1.66E-05 | 1.18E-02 |
| 191 | 487577.14 | 3856928.23 | 2.46E-02 | 4.90E-08 | 1.68E-05 | 1.67E-05 | 2.46E-02 | 1.17E-02 | 2.16E-02 | 1.26E-03 | 6.11E-04 | 3.51E-02 | 1.11E-02 | 4.05E-08 | 1.68E-05 | 1.67E-05 | 1.12E-02 |
| 192 | 487627.14 | 3856928.23 | 2.32E-02 | 4.87E-08 | 1.50E-05 | 1.68E-05 | 2.32E-02 | 1.10E-02 | 2.14E-02 | 1.12E-03 | 6.14E-04 | 3.42E-02 | 1.05E-02 | 4.02E-08 | 1.50E-05 | 1.68E-05 | 1.05E-02 |
| 193 | 487677.14 | 3856928.23 | 2.19E-02 | 4.87E-08 | 1.53E-05 | 1.67E-05 | 2.20E-02 | 1.04E-02 | 2.14E-02 | 1.15E-03 | 6.12E-04 | 3.36E-02 | 9.92E-03 | 4.02E-08 | 1.53E-05 | 1.67E-05 | 9.95E-03 |
| 194 | 487727.14 | 3856928.23 | 2.07E-02 | 4.86E-08 | 1.71E-05 | 1.65E-05 | 2.08E-02 | 9.86E-03 | 2.14E-02 | 1.28E-03 | 6.05E-04 | 3.32E-02 | 9.39E-03 | 4.02E-08 | 1.71E-05 | 1.65E-05 | 9.42E-03 |
| 195 | 487777.14 | 3856928.23 | 1.97E-02 | 4.84E-08 | 1.97E-05 | 1.64E-05 | 1.97E-02 | 9.36E-03 | 2.13E-02 | 1.48E-03 | 6.02E-04 | 3.27E-02 | 8.91E-03 | 3.99E-08 | 1.97E-05 | 1.64E-05 | 8.94E-03 |
| 196 | 487427.14 | 3856978.23 | 2.97E-02 | 5.15E-08 | 1.60E-05 | 1.66E-05 | 2.98E-02 | 1.41E-02 | 2.27E-02 | 1.20E-03 | 6.09E-04 | 3.86E-02 | 1.35E-02 | 4.25E-08 | 1.60E-05 | 1.66E-05 | 1.35E-02 |
| 197 | 487477.14 | 3856978.23 | 2.76E-02 | 5.10E-08 | 1.70E-05 | 1.62E-05 | 2.76E-02 | 1.31E-02 | 2.25E-02 | 1.28E-03 | 5.92E-04 | 3.75E-02 | 1.25E-02 | 4.22E-08 | 1.70E-05 | 1.62E-05 | 1.25E-02 |
| 198 | 487527.14 | 3856978.23 | 2.58E-02 | 5.06E-08 | 1.72E-05 | 1.59E-05 | 2.58E-02 | 1.23E-02 | 2.23E-02 | 1.29E-03 | 5.85E-04 | 3.64E-02 | 1.17E-02 | 4.18E-08 | 1.72E-05 | 1.59E-05 | 1.17E-02 |
| 199 | 487577.14 | 3856978.23 | 2.41E-02 | 5.05E-08 | 1.80E-05 | 1.59E-05 | 2.41E-02 | 1.15E-02 | 2.22E-02 | 1.35E-03 | 5.82E-04 | 3.56E-02 | 1.09E-02 | 4.17E-08 | 1.80E-05 | 1.59E-05 | 1.09E-02 |
| 200 | 487627.14 | 3856978.23 | 2.27E-02 | 5.00E-08 | 1.67E-05 | 1.60E-05 | 2.27E-02 | 1.08E-02 | 2.20E-02 | 1.26E-03 | 5.87E-04 | 3.46E-02 | 1.02E-02 | 4.13E-08 | 1.67E-05 | 1.60E-05 | 1.03E-02 |
| 201 | 487677.14 | 3856978.23 | 2.14E-02 | 5.00E-08 | 1.62E-05 | 1.60E-05 | 2.15E-02 | 1.02E-02 | 2.20E-02 | 1.22E-03 | 5.85E-04 | 3.40E-02 | 9.69E-03 | 4.13E-08 | 1.62E-05 | 1.60E-05 | 9.73E-03 |
| 202 | 487727.14 | 3856978.23 | 2.04E-02 | 4.91E-08 | 1.78E-05 | 1.60E-05 | 2.04E-02 | 9.69E-03 | 2.16E-02 | 1.33E-03 | 5.85E-04 | 3.32E-02 | 9.22E-03 | 4.06E-08 | 1.78E-05 | 1.60E-05 | 9.26E-03 |
| 203 | 487777.14 | 3856978.23 | 1.93E-02 | 4.99E-08 | 2.04E-05 | 1.59E-05 | 1.93E-02 | 9.16E-03 | 2.20E-02 | 1.53E-03 | 5.84E-04 | 3.33E-02 | 8.72E-03 | 4.12E-08 | 2.04E-05 | 1.59E-05 | 8.76E-03 |
| 204 | 487427.14 | 3857028.23 | 2.94E-02 | 5.36E-08 | 1.71E-05 | 1.61E-05 | 2.94E-02 | 1.40E-02 | 2.36E-02 | 1.28E-03 | 5.92E-04 | 3.95E-02 | 1.33E-02 | 4.43E-08 | 1.71E-05 | 1.61E-05 | 1.33E-02 |
| 205 | 487477.14 | 3857028.23 | 2.72E-02 | 5.30E-08 | 1.76E-05 | 1.59E-05 | 2.73E-02 | 1.30E-02 | 2.33E-02 | 1.32E-03 | 5.81E-04 | 3.82E-02 | 1.23E-02 | 4.38E-08 | 1.76E-05 | 1.59E-05 | 1.24E-02 |
| 206 | 487527.14 | 3857028.23 | 2.54E-02 | 5.23E-08 | 1.85E-05 | 1.57E-05 | 2.54E-02 | 1.21E-02 | 2.30E-02 | 1.39E-03 | 5.77E-04 | 3.70E-02 | 1.15E-02 | 4.32E-08 | 1.85E-05 | 1.57E-05 | 1.15E-02 |
| 207 | 487577.14 | 3857028.23 | 2.37E-02 | 5.19E-08 | 1.92E-05 | 1.57E-05 | 2.37E-02 | 1.13E-02 | 2.29E-02 | 1.44E-03 | 5.74E-04 | 3.61E-02 | 1.07E-02 | 4.29E-08 | 1.92E-05 | 1.57E-05 | 1.07E-02 |
| 208 | 487627.14 | 3857028.23 | 2.24E-02 | 5.15E-08 | 1.90E-05 | 1.56E-05 | 2.24E-02 | 1.06E-02 | 2.27E-02 | 1.43E-03 | 5.72E-04 | 3.53E-02 | 1.01E-02 | 4.25E-08 | 1.90E-05 | 1.56E-05 | 1.02E-02 |
| 209 | 487677.14 | 3857028.23 | 2.11E-02 | 5.14E-08 | 1.78E-05 | 1.57E-05 | 2.11E-02 | 1.00E-02 | 2.26E-02 | 1.33E-03 | 5.77E-04 | 3.46E-02 | 9.55E-03 | 4.25E-08 | 1.78E-05 | 1.57E-05 | 9.58E-03 |
| 210 | 487727.14 | 3857028.23 | 2.00E-02 | 5.16E-08 | 1.84E-05 | 1.56E-05 | 2.00E-02 | 9.50E-03 | 2.27E-02 | 1.38E-03 | 5.72E-04 | 3.42E-02 | 9.04E-03 | 4.26E-08 | 1.84E-05 | 1.56E-05 | 9.07E-03 |
| 211 | 487777.14 | 3857028.23 | 1.90E-02 | 5.15E-08 | 2.13E-05 | 1.55E-05 | 1.90E-02 | 9.02E-03 | 2.27E-02 | 1.60E-03 | 5.68E-04 | 3.39E-02 | 8.58E-03 | 4.25E-08 | 2.13E-05 | 1.55E-05 | 8.62E-03 |
| 212 | 487427.14 | 3857078.23 | 2.73E-02 | 5.50E-08 | 1.82E-05 | 1.57E-05 | 2.73E-02 | 1.30E-02 | 2.42E-02 | 1.36E-03 | 5.77E-04 | 3.92E-02 | 1.24E-02 | 4.55E-08 | 1.82E-05 | 1.57E-05 | 1.24E-02 |
| 213 | 487477.14 | 3857078.23 | 2.54E-02 | 5.43E-08 | 1.85E-05 | 1.58E-05 | 2.54E-02 | 1.21E-02 | 2.39E-02 | 1.39E-03 | 5.78E-04 | 3.79E-02 | 1.15E-02 | 4.49E-08 | 1.85E-05 | 1.58E-05 | 1.15E-02 |
| 214 | 487527.14 | 3857078.23 | 2.38E-02 | 5.38E-08 | 1.99E-05 | 1.55E-05 | 2.38E-02 | 1.13E-02 | 2.37E-02 | 1.49E-03 | 5.70E-04 | 3.71E-02 | 1.08E-02 | 4.44E-08 | 1.99E-05 | 1.55E-05 | 1.08E-02 |
| 215 | 487577.14 | 3857078.23 | 2.25E-02 | 5.34E-08 | 2.04E-05 | 1.53E-05 | 2.25E-02 | 1.07E-02 | 2.35E-02 | 1.53E-03 | 5.63E-04 | 3.63E-02 | 1.02E-02 | 4.41E-08 | 2.04E-05 | 1.53E-05 | 1.02E-02 |
| 216 | 487627.14 | 3857078.23 | 2.12E-02 | 5.31E-08 | 2.13E-05 | 1.52E-05 | 2.12E-02 | 1.01E-02 | 2.34E-02 | 1.60E-03 | 5.58E-04 | 3.56E-02 | 9.59E-03 | 4.39E-08 | 2.13E-05 | 1.52E-05 | 9.63E-03 |
| 217 | 487677.14 | 3857078.23 | 2.01E-02 | 5.32E-08 | 1.95E-05 | 1.56E-05 | 2.02E-02 | 9.57E-03 | 2.34E-02 | 1.46E-03 | 5.72E-04 | 3.50E-02 | 9.10E-03 | 4.39E-08 | 1.95E-05 | 1.56E-05 | 9.14E-03 |
| 218 | 487727.14 | 3857078.23 | 1.92E-02 | 5.34E-08 | 1.96E-05 | 1.55E-05 | 1.92E-02 | 9.11E-03 | 2.35E-02 | 1.47E-03 | 5.69E-04 | 3.46E-02 | 8.67E-03 | 4.41E-08 | 1.96E-05 | 1.55E-05 | 8.70E-03 |
| 219 | 487777.14 | 3857078.23 | 1.83E-02 | 5.29E-08 | 2.23E-05 | 1.54E-05 | 1.83E-02 | 8.70E-03 | 2.33E-02 | 1.67E-03 | 5.65E-04 | 3.42E-02 | 8.28E-03 | 4.37E-08 | 2.23E-05 | 1.54E-05 | 8.32E-03 |
| 220 | 487427.14 | 3857128.23 | 2.56E-02 | 5.67E-08 | 1.85E-05 | 1.52E-05 | 2.57E-02 | 1.22E-02 | 2.50E-02 | 1.39E-03 | 5.57E-04 | 3.91E-02 | 1.16E-02 | 4.69E-08 | 1.85E-05 | 1.52E-05 | 1.16E-02 |
| 221 | 487477.14 | 3857128.23 | 2.40E-02 | 5.57E-08 | 2.02E-05 | 1.53E-05 | 2.40E-02 | 1.14E-02 | 2.45E-02 | 1.51E-03 | 5.63E-04 | 3.80E-02 | 1.09E-02 | 4.60E-08 | 2.02E-05 | 1.53E-05 | 1.09E-02 |
| 222 | 487527.14 | 3857128.23 | 2.25E-02 | 5.51E-08 | 2.05E-05 | 1.52E-05 | 2.26E-02 | 1.07E-02 | 2.43E-02 | 1.54E-03 | 5.57E-04 | 3.71E-02 | 1.02E-02 | 4.55E-08 | 2.05E-05 | 1.52E-05 | 1.02E-02 |
| 223 | 487577.14 | 3857128.23 | 2.12E-02 | 5.49E-08 | 2.17E-05 | 1.49E-05 | 2.13E-02 | 1.01E-02 | 2.42E-02 | 1.63E-03 | 5.46E-04 | 3.64E-02 | 9.60E-03 | 4.53E-08 | 2.17E-05 | 1.49E-05 | 9.64E-03 |
| 224 | 487627.14 | 3857128.23 | 2.02E-02 | 5.47E-08 | 2.32E-05 | 1.50E-05 | 2.03E-02 | 9.61E-03 | 2.41E-02 | 1.74E-03 | 5.48E-04 | 3.60E-02 | 9.14E-03 | 4.52E-08 | 2.32E-05 | 1.50E-05 | 9.18E-03 |
| 225 | 487677.14 | 3857128.23 | 1.93E-02 | 5.45E-08 | 2.14E-05 | 1.47E-05 | 1.94E-02 | 9.19E-03 | 2.40E-02 | 1.61E-03 | 5.39E-04 | 3.53E-02 | 8.74E-03 | 4.50E-08 | 2.14E-05 | 1.47E-05 | 8.78E-03 |
| 226 | 487727.14 | 3857128.23 | 1.84E-02 | 5.48E-08 | 2.10E-05 | 1.48E-05 | 1.84E-02 | 8.75E-03 | 2.42E-02 | 1.58E-03 | 5.43E-04 | 3.50E-02 | 8.33E-03 | 4.53E-08 | 2.10E-05 | 1.48E-05 | 8.36E-03 |
| 227 | 487777.14 | 3857128.23 | 1.76E-02 | 5.45E-08 | 2.33E-05 | 1.47E-05 | 1.76E-02 | 8.35E-03 | 2.40E-02 | 1.75E-03 | 5.37E-04 | 3.46E-02 | 7.94E-03 | 4.50E-08 | 2.33E-05 | 1.47E-05 | 7.98E-03 |
| 228 | 488049.44 | 3856539.39 | 1.43E-02 | 3.80E-08 | 1.50E-05 | 1.59E-05 | 1.43E-02 | 6.78E-03 | 1.67E-02 | 1.12E-03 | 5.84E-04 | 2.52E-02 | 6.45E-03 | 3.14E-08 | 1.50E-05 | 1.59E-05 | 6.48E-03 |
| 229 | 488099.44 | 3856539.39 | 1.39E-02 | 3.75E-08 | 1.52E-05 | 1.59E-05 | 1.39E-02 | 6.59E-03 | 1.65E-02 | 1.14E-03 | 5.82E-04 | 2.48E-02 | 6.27E-03 | 3.10E-08 | 1.52E-05 | 1.59E-05 | 6.31E-03 |
| 230 | 488149.44 | 3856539.39 | 1.35E-02 | 3.71E-08 | 1.45E-05 | 1.59E-05 | 1.36E-02 | 6.44E-03 | 1.64E-02 | 1.09E-03 | 5.82E-04 | 2.45E-02 | 6.12E-03 | 3.07E-08 | 1.45E-05 | 1.59E-05 | 6.15E-03 |
| 231 | 488049.44 | 3856589.39 | 1.45E-02 | 3.92E-08 | 1.58E-05 | 1.61E-05 | 1.45E-02 | 6.89E-03 | 1.73E-02 | 1.19E-03 | 5.91E-04 | 2.60E-02 | 6.56E-03 | 3.24E-08 | 1.58E-05 | 1.61E-05 | 6.59E-03 |
| 232 | 488099.44 | 3856589.39 | 1.41E-02 | 3.88E-08 | 1.60E-05 | 1.57E-05 | 1.42E-02 | 6.72E-03 | 1.71E-02 | 1.20E-03 | 5.77E-04 | 2.56E-02 | 6.40E-03 | 3.20E-08 | 1.60E-05 | 1.57E-05 | 6.43E-03 |
| 233 | 488149.44 | 3856589.39 | 1.38E-02 | 3.83E-08 | 1.52E-05 | 1.57E-05 | 1.38E-02 | 6.55E-03 | 1.69E-02 | 1.14E-03 | 5.77E-04 | 2.51E-02 | 6.23E-03 | 3.16E-08 | 1.52E-05 | 1.57E-05 | 6.26E-03 |
| 234 | 488199.44 | 3856589.39 | 1.34E-02 | 3.75E-08 | 1.48E-05 | 1.57E-05 | 1.35E-02 | 6.39E-03 | 1.65E-02 | 1.11E-03 | 5.76E-04 | 2.46E-02 | 6.08E-03 | 3.10E-08 | 1.48E-05 | 1.57E-05 | 6.11E-03 |
| 235 | 488249.44 | 3856589.39 | 1.31E-02 | 3.75E-08 | 1.51E-05 | 1.56E-05 | 1.31E-02 | 6.24E-03 | 1.65E-02 | 1.13E-03 | 5.73E-04 | 2.45E-02 | 5.93E-03 | 3.10E-08 | 1.51E-05 | 1.56E-05 | 5.96E-03 |
| 236 | 488049.44 | 3856639.39 | 1.48E-02 | 4.06E-08 | 1.67E-05 | 1.63E-05 | 1.49E-02 | 7.05E-03 | 1.79E-02 | 1.25E-03 | 5.97E-04 | 2.68E-02 | 6.71E-03 | 3.35E-08 | 1.67E-05 | 1.63E-05 | 6.74E-03 |
| 237 | 488099.44 | 3856639.39 | 1.44E-02 | 4.01E-08 | 1.69E-05 | 1.60E-05 | 1.45E-02 | 6.85E-03 | 1.77E-02 | 1.27E-03 | 5.88E-04 | 2.64E-02 | 6.52E-03 | 3.32E-08 | 1.69E-05 | 1.60E-05 | 6.56E-03 |
| 238 | 488149.44 | 3856639.39 | 1.40E-02 | 3.95E-08 | 1.59E-05 | 1.57E-05 | 1.40E-02 | 6.66E-03 | 1.74E-02 | 1.20E-03 | 5.74E-04 | 2.58E-02 | 6.34E-03 | 3.26E-08 | 1.59E-05 | 1.57E-05 | 6.37E-03 |
| 239 | 488199.44 | 3856639.39 | 1.36E-02 | 3.91E-08 | 1.54E-05 | 1.56E-05 | 1.37E-02 | 6.49E-03 | 1.72E-02 | 1.16E-03 | 5.71E-04 | 2.54E-02 | 6.17E-03 | 3.23E-08 | 1.54E-05 | 1.56E-05 | 6.21E-03 |
| 240 | 488249.44 | 3856639.39 | 1.33E-02 | 3.86E-08 | 1.62E-05 | 1.54E-05 | 1.33E-02 | 6.33E-03 | 1.70E-02 | 1.21E-03 | 5.66E-04 | 2.51E-02 | 6.02E-03 | 3.19E-08 | 1.62E-05 | 1.54E-05 | 6.06E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 241 | 488299.44 | 3856639.39 | 1.30E-02 | 3.81E-08 | 1.81E-05 | 1.53E-05 | 1.30E-02 | 6.18E-03 | 1.68E-02 | 1.36E-03 | 5.62E-04 | 2.49E-02 | 5.88E-03 | 3.15E-08 | 1.81E-05 | 1.53E-05 | 5.91E-03 |
| 242 | 488349.44 | 3856639.39 | 1.27E-02 | 3.78E-08 | 1.92E-05 | 1.52E-05 | 1.27E-02 | 6.04E-03 | 1.66E-02 | 1.44E-03 | 5.58E-04 | 2.47E-02 | 5.74E-03 | 3.12E-08 | 1.92E-05 | 1.52E-05 | 5.78E-03 |
| 243 | 488399.44 | 3856639.39 | 1.24E-02 | 3.78E-08 | 1.89E-05 | 1.51E-05 | 1.24E-02 | 5.88E-03 | 1.66E-02 | 1.42E-03 | 5.54E-04 | 2.45E-02 | 5.59E-03 | 3.12E-08 | 1.89E-05 | 1.51E-05 | 5.63E-03 |
| 244 | 488099.44 | 3856689.39 | 1.47E-02 | 4.16E-08 | 1.78E-05 | 1.64E-05 | 1.48E-02 | 7.00E-03 | 1.83E-02 | 1.34E-03 | 6.00E-04 | 2.73E-02 | 6.66E-03 | 3.43E-08 | 1.78E-05 | 1.64E-05 | 6.70E-03 |
| 245 | 488149.44 | 3856689.39 | 1.43E-02 | 4.07E-08 | 1.68E-05 | 1.59E-05 | 1.44E-02 | 6.81E-03 | 1.79E-02 | 1.26E-03 | 5.83E-04 | 2.66E-02 | 6.48E-03 | 3.36E-08 | 1.68E-05 | 1.59E-05 | 6.52E-03 |
| 246 | 488199.44 | 3856689.39 | 1.39E-02 | 4.03E-08 | 1.60E-05 | 1.57E-05 | 1.40E-02 | 6.63E-03 | 1.77E-02 | 1.20E-03 | 5.76E-04 | 2.62E-02 | 6.31E-03 | 3.33E-08 | 1.60E-05 | 1.57E-05 | 6.34E-03 |
| 247 | 488249.44 | 3856689.39 | 1.36E-02 | 3.96E-08 | 1.74E-05 | 1.55E-05 | 1.36E-02 | 6.46E-03 | 1.75E-02 | 1.30E-03 | 5.70E-04 | 2.58E-02 | 6.14E-03 | 3.27E-08 | 1.74E-05 | 1.55E-05 | 6.18E-03 |
| 248 | 488299.44 | 3856689.39 | 1.32E-02 | 3.95E-08 | 1.91E-05 | 1.54E-05 | 1.32E-02 | 6.28E-03 | 1.74E-02 | 1.43E-03 | 5.66E-04 | 2.57E-02 | 5.98E-03 | 3.26E-08 | 1.91E-05 | 1.54E-05 | 6.01E-03 |
| 249 | 488349.44 | 3856689.39 | 1.29E-02 | 3.89E-08 | 2.01E-05 | 1.54E-05 | 1.29E-02 | 6.12E-03 | 1.71E-02 | 1.51E-03 | 5.63E-04 | 2.53E-02 | 5.83E-03 | 3.21E-08 | 2.01E-05 | 1.54E-05 | 5.86E-03 |
| 250 | 488399.44 | 3856689.39 | 1.26E-02 | 3.81E-08 | 1.97E-05 | 1.53E-05 | 1.26E-02 | 5.97E-03 | 1.68E-02 | 1.48E-03 | 5.59E-04 | 2.48E-02 | 5.68E-03 | 3.14E-08 | 1.97E-05 | 1.53E-05 | 5.72E-03 |
| 251 | 488099.44 | 3856739.39 | 1.50E-02 | 4.28E-08 | 1.88E-05 | 1.66E-05 | 1.50E-02 | 7.12E-03 | 1.88E-02 | 1.41E-03 | 6.09E-04 | 2.80E-02 | 6.78E-03 | 3.53E-08 | 1.88E-05 | 1.66E-05 | 6.81E-03 |
| 252 | 488149.44 | 3856739.39 | 1.46E-02 | 4.19E-08 | 1.75E-05 | 1.62E-05 | 1.46E-02 | 6.94E-03 | 1.84E-02 | 1.32E-03 | 5.92E-04 | 2.73E-02 | 6.60E-03 | 3.46E-08 | 1.75E-05 | 1.62E-05 | 6.63E-03 |
| 253 | 488199.44 | 3856739.39 | 1.42E-02 | 4.18E-08 | 1.74E-05 | 1.59E-05 | 1.42E-02 | 6.75E-03 | 1.84E-02 | 1.31E-03 | 5.84E-04 | 2.70E-02 | 6.42E-03 | 3.45E-08 | 1.74E-05 | 1.59E-05 | 6.45E-03 |
| 254 | 488249.44 | 3856739.39 | 1.38E-02 | 4.10E-08 | 1.88E-05 | 1.58E-05 | 1.38E-02 | 6.56E-03 | 1.80E-02 | 1.41E-03 | 5.79E-04 | 2.66E-02 | 6.25E-03 | 3.38E-08 | 1.88E-05 | 1.58E-05 | 6.28E-03 |
| 255 | 488299.44 | 3856739.39 | 1.34E-02 | 3.99E-08 | 2.03E-05 | 1.56E-05 | 1.35E-02 | 6.39E-03 | 1.76E-02 | 1.52E-03 | 5.73E-04 | 2.61E-02 | 6.08E-03 | 3.30E-08 | 2.03E-05 | 1.56E-05 | 6.12E-03 |
| 256 | 488349.44 | 3856739.39 | 1.30E-02 | 3.99E-08 | 2.09E-05 | 1.55E-05 | 1.30E-02 | 6.16E-03 | 1.76E-02 | 1.57E-03 | 5.67E-04 | 2.59E-02 | 5.86E-03 | 3.29E-08 | 2.09E-05 | 1.55E-05 | 5.90E-03 |
| 257 | 488399.44 | 3856739.39 | 1.25E-02 | 4.00E-08 | 2.06E-05 | 1.53E-05 | 1.26E-02 | 5.96E-03 | 1.76E-02 | 1.54E-03 | 5.62E-04 | 2.57E-02 | 5.67E-03 | 3.30E-08 | 2.06E-05 | 1.53E-05 | 5.71E-03 |
| 258 | 487999.44 | 3856789.39 | 1.62E-02 | 4.44E-08 | 2.08E-05 | 1.63E-05 | 1.63E-02 | 7.71E-03 | 1.96E-02 | 1.56E-03 | 5.98E-04 | 2.94E-02 | 7.34E-03 | 3.67E-08 | 2.08E-05 | 1.63E-05 | 7.37E-03 |
| 259 | 488049.44 | 3856789.39 | 1.56E-02 | 4.40E-08 | 2.01E-05 | 1.63E-05 | 1.57E-02 | 7.43E-03 | 1.94E-02 | 1.50E-03 | 5.97E-04 | 2.89E-02 | 7.07E-03 | 3.63E-08 | 2.01E-05 | 1.63E-05 | 7.11E-03 |
| 260 | 488099.44 | 3856789.39 | 1.51E-02 | 4.38E-08 | 1.93E-05 | 1.63E-05 | 1.52E-02 | 7.20E-03 | 1.93E-02 | 1.45E-03 | 5.99E-04 | 2.85E-02 | 6.85E-03 | 3.62E-08 | 1.93E-05 | 1.63E-05 | 6.89E-03 |
| 261 | 488149.44 | 3856789.39 | 1.47E-02 | 4.32E-08 | 1.84E-05 | 1.60E-05 | 1.47E-02 | 7.00E-03 | 1.90E-02 | 1.38E-03 | 5.87E-04 | 2.80E-02 | 6.66E-03 | 3.57E-08 | 1.84E-05 | 1.60E-05 | 6.69E-03 |
| 262 | 488199.44 | 3856789.39 | 1.43E-02 | 4.28E-08 | 1.86E-05 | 1.57E-05 | 1.43E-02 | 6.78E-03 | 1.89E-02 | 1.39E-03 | 5.76E-04 | 2.76E-02 | 6.46E-03 | 3.54E-08 | 1.86E-05 | 1.57E-05 | 6.49E-03 |
| 263 | 488249.44 | 3856789.39 | 1.37E-02 | 4.20E-08 | 2.04E-05 | 1.57E-05 | 1.38E-02 | 6.53E-03 | 1.85E-02 | 1.53E-03 | 5.74E-04 | 2.72E-02 | 6.22E-03 | 3.47E-08 | 2.04E-05 | 1.57E-05 | 6.25E-03 |
| 264 | 488299.44 | 3856789.39 | 1.33E-02 | 4.11E-08 | 2.14E-05 | 1.56E-05 | 1.33E-02 | 6.33E-03 | 1.81E-02 | 1.60E-03 | 5.71E-04 | 2.66E-02 | 6.02E-03 | 3.40E-08 | 2.14E-05 | 1.56E-05 | 6.06E-03 |
| 265 | 488349.44 | 3856789.39 | 1.29E-02 | 4.12E-08 | 2.22E-05 | 1.55E-05 | 1.29E-02 | 6.12E-03 | 1.82E-02 | 1.66E-03 | 5.68E-04 | 2.65E-02 | 5.83E-03 | 3.41E-08 | 2.22E-05 | 1.55E-05 | 5.86E-03 |
| 266 | 488399.44 | 3856789.39 | 1.25E-02 | 4.13E-08 | 2.23E-05 | 1.54E-05 | 1.25E-02 | 5.93E-03 | 1.82E-02 | 1.68E-03 | 5.65E-04 | 2.64E-02 | 5.65E-03 | 3.41E-08 | 2.23E-05 | 1.54E-05 | 5.68E-03 |
| 267 | 487949.44 | 3856839.39 | 1.70E-02 | 4.59E-08 | 2.07E-05 | 1.55E-05 | 1.71E-02 | 8.09E-03 | 2.02E-02 | 1.55E-03 | 5.68E-04 | 3.04E-02 | 7.70E-03 | 3.79E-08 | 2.07E-05 | 1.55E-05 | 7.74E-03 |
| 268 | 487999.44 | 3856839.39 | 1.64E-02 | 4.57E-08 | 2.18E-05 | 1.54E-05 | 1.64E-02 | 7.79E-03 | 2.01E-02 | 1.64E-03 | 5.63E-04 | 3.01E-02 | 7.41E-03 | 3.77E-08 | 2.18E-05 | 1.54E-05 | 7.45E-03 |
| 269 | 488049.44 | 3856839.39 | 1.58E-02 | 4.53E-08 | 2.11E-05 | 1.54E-05 | 1.58E-02 | 7.51E-03 | 1.99E-02 | 1.58E-03 | 5.66E-04 | 2.96E-02 | 7.15E-03 | 3.74E-08 | 2.11E-05 | 1.54E-05 | 7.18E-03 |
| 270 | 488099.44 | 3856839.39 | 1.53E-02 | 4.50E-08 | 1.97E-05 | 1.55E-05 | 1.53E-02 | 7.25E-03 | 1.98E-02 | 1.48E-03 | 5.67E-04 | 2.91E-02 | 6.90E-03 | 3.72E-08 | 1.97E-05 | 1.55E-05 | 6.94E-03 |
| 271 | 488149.44 | 3856839.39 | 1.47E-02 | 4.44E-08 | 1.96E-05 | 1.54E-05 | 1.47E-02 | 6.98E-03 | 1.96E-02 | 1.47E-03 | 5.63E-04 | 2.86E-02 | 6.64E-03 | 3.67E-08 | 1.96E-05 | 1.54E-05 | 6.67E-03 |
| 272 | 488199.44 | 3856839.39 | 1.41E-02 | 4.40E-08 | 1.97E-05 | 1.49E-05 | 1.42E-02 | 6.72E-03 | 1.94E-02 | 1.48E-03 | 5.47E-04 | 2.81E-02 | 6.40E-03 | 3.63E-08 | 1.97E-05 | 1.49E-05 | 6.43E-03 |
| 273 | 487949.44 | 3856889.39 | 1.69E-02 | 4.68E-08 | 2.19E-05 | 1.51E-05 | 1.69E-02 | 8.02E-03 | 2.06E-02 | 1.64E-03 | 5.52E-04 | 3.08E-02 | 7.64E-03 | 3.87E-08 | 2.19E-05 | 1.51E-05 | 7.67E-03 |
| 274 | 487999.44 | 3856889.39 | 1.62E-02 | 4.71E-08 | 2.30E-05 | 1.49E-05 | 1.62E-02 | 7.70E-03 | 2.07E-02 | 1.73E-03 | 5.47E-04 | 3.07E-02 | 7.32E-03 | 3.89E-08 | 2.30E-05 | 1.49E-05 | 7.36E-03 |
| 275 | 488049.44 | 3856889.39 | 1.56E-02 | 4.66E-08 | 2.19E-05 | 1.49E-05 | 1.56E-02 | 7.42E-03 | 2.05E-02 | 1.64E-03 | 5.47E-04 | 3.01E-02 | 7.06E-03 | 3.85E-08 | 2.19E-05 | 1.49E-05 | 7.10E-03 |
| 276 | 488099.44 | 3856889.39 | 1.50E-02 | 4.64E-08 | 2.01E-05 | 1.49E-05 | 1.51E-02 | 7.14E-03 | 2.04E-02 | 1.51E-03 | 5.46E-04 | 2.96E-02 | 6.79E-03 | 3.83E-08 | 2.01E-05 | 1.49E-05 | 6.83E-03 |
| 277 | 488635.86 | 3857895.05 | 6.02E-03 | 7.28E-08 | 5.10E-04 | 1.24E-05 | 6.55E-03 | 2.86E-03 | 3.21E-02 | 3.82E-02 | 4.56E-04 | 7.36E-02 | 2.73E-03 | 6.02E-08 | 5.10E-04 | 1.24E-05 | 3.25E-03 |
| 278 | 489137.64 | 3857804.15 | 5.47E-03 | 6.36E-08 | 2.19E-04 | 1.24E-05 | 5.70E-03 | 2.60E-03 | 2.80E-02 | 1.64E-02 | 4.56E-04 | 4.74E-02 | 2.47E-03 | 5.25E-08 | 2.19E-04 | 1.24E-05 | 2.70E-03 |
| 279 | 488617.32 | 3857859.41 | 6.24E-03 | 7.08E-08 | 5.04E-04 | 1.25E-05 | 6.75E-03 | 2.96E-03 | 3.12E-02 | 3.78E-02 | 4.57E-04 | 7.24E-02 | 2.82E-03 | 5.85E-08 | 5.04E-04 | 1.25E-05 | 3.34E-03 |
| 280 | 488667.32 | 3857859.41 | 6.11E-03 | 7.06E-08 | 4.55E-04 | 1.21E-05 | 6.57E-03 | 2.90E-03 | 3.11E-02 | 3.41E-02 | 4.45E-04 | 6.86E-02 | 2.76E-03 | 5.83E-08 | 4.55E-04 | 1.21E-05 | 3.23E-03 |
| 281 | 488717.32 | 3857859.41 | 6.02E-03 | 7.01E-08 | 4.11E-04 | 1.22E-05 | 6.44E-03 | 2.86E-03 | 3.09E-02 | 3.08E-02 | 4.46E-04 | 6.50E-02 | 2.72E-03 | 5.79E-08 | 4.11E-04 | 1.22E-05 | 3.15E-03 |
| 282 | 488767.32 | 3857859.41 | 5.92E-03 | 6.99E-08 | 3.74E-04 | 1.25E-05 | 6.30E-03 | 2.81E-03 | 3.08E-02 | 2.81E-02 | 4.57E-04 | 6.21E-02 | 2.68E-03 | 5.77E-08 | 3.74E-04 | 1.25E-05 | 3.06E-03 |
| 283 | 488617.32 | 3857909.41 | 6.07E-03 | 7.37E-08 | 5.41E-04 | 1.28E-05 | 6.63E-03 | 2.89E-03 | 3.25E-02 | 4.06E-02 | 4.71E-04 | 7.64E-02 | 2.75E-03 | 6.09E-08 | 5.41E-04 | 1.28E-05 | 3.30E-03 |
| 284 | 488667.32 | 3857909.41 | 5.92E-03 | 7.34E-08 | 4.89E-04 | 1.27E-05 | 6.42E-03 | 2.82E-03 | 3.23E-02 | 3.66E-02 | 4.66E-04 | 7.22E-02 | 2.68E-03 | 6.06E-08 | 4.89E-04 | 1.27E-05 | 3.18E-03 |
| 285 | 488717.32 | 3857909.41 | 5.91E-03 | 7.24E-08 | 4.37E-04 | 1.29E-05 | 6.36E-03 | 2.81E-03 | 3.19E-02 | 3.28E-02 | 4.73E-04 | 6.79E-02 | 2.67E-03 | 5.98E-08 | 4.37E-04 | 1.29E-05 | 3.12E-03 |
| 286 | 488767.32 | 3857909.41 | 5.76E-03 | 7.24E-08 | 3.93E-04 | 1.28E-05 | 6.17E-03 | 2.74E-03 | 3.19E-02 | 2.95E-02 | 4.68E-04 | 6.46E-02 | 2.61E-03 | 5.98E-08 | 3.93E-04 | 1.28E-05 | 3.01E-03 |
| 287 | 488417.32 | 3857959.41 | 6.41E-03 | 8.04E-08 | 9.34E-04 | 1.38E-05 | 7.36E-03 | 3.05E-03 | 3.54E-02 | 7.00E-02 | 5.08E-04 | 1.09E-01 | 2.90E-03 | 6.64E-08 | 9.34E-04 | 1.38E-05 | 3.85E-03 |
| 288 | 488467.32 | 3857959.41 | 6.37E-03 | 7.92E-08 | 8.15E-04 | 1.37E-05 | 7.20E-03 | 3.03E-03 | 3.49E-02 | 6.11E-02 | 5.02E-04 | 9.95E-02 | 2.88E-03 | 6.54E-08 | 8.15E-04 | 1.37E-05 | 3.71E-03 |
| 289 | 488517.32 | 3857959.41 | 6.33E-03 | 7.80E-08 | 7.19E-04 | 1.35E-05 | 7.07E-03 | 3.01E-03 | 3.44E-02 | 5.39E-02 | 4.95E-04 | 9.18E-02 | 2.87E-03 | 6.45E-08 | 7.19E-04 | 1.35E-05 | 3.60E-03 |
| 290 | 488567.32 | 3857959.41 | 6.22E-03 | 7.79E-08 | 6.29E-04 | 1.31E-05 | 6.86E-03 | 2.96E-03 | 3.43E-02 | 4.72E-02 | 4.81E-04 | 8.49E-02 | 2.81E-03 | 6.43E-08 | 6.29E-04 | 1.31E-05 | 3.46E-03 |
| 291 | 488617.32 | 3857959.41 | 6.02E-03 | 7.73E-08 | 5.59E-04 | 1.32E-05 | 6.59E-03 | 2.86E-03 | 3.40E-02 | 4.20E-02 | 4.84E-04 | 7.93E-02 | 2.72E-03 | 6.39E-08 | 5.59E-04 | 1.32E-05 | 3.29E-03 |
| 292 | 488667.32 | 3857959.41 | 5.93E-03 | 7.62E-08 | 5.00E-04 | 1.32E-05 | 6.44E-03 | 2.82E-03 | 3.35E-02 | 3.75E-02 | 4.85E-04 | 7.43E-02 | 2.68E-03 | 6.29E-08 | 5.00E-04 | 1.32E-05 | 3.20E-03 |
| 293 | 488717.32 | 3857959.41 | 5.74E-03 | 7.57E-08 | 4.48E-04 | 1.33E-05 | 6.20E-03 | 2.73E-03 | 3.33E-02 | 3.36E-02 | 4.86E-04 | 7.02E-02 | 2.60E-03 | 6.25E-08 | 4.48E-04 | 1.33E-05 | 3.06E-03 |
| 294 | 488767.32 | 3857959.41 | 5.65E-03 | 7.49E-08 | 4.03E-04 | 1.37E-05 | 6.07E-03 | 2.69E-03 | 3.30E-02 | 3.02E-02 | 5.01E-04 | 6.64E-02 | 2.56E-03 | 6.19E-08 | 4.03E-04 | 1.37E-05 | 2.97E-03 |
| 295 | 488417.32 | 3858009.41 | 6.15E-03 | 8.27E-08 | 9.36E-04 | 1.39E-05 | 7.10E-03 | 2.93E-03 | 3.64E-02 | 7.02E-02 | 5.11E-04 | 1.10E-01 | 2.78E-03 | 6.83E-08 | 9.36E-04 | 1.39E-05 | 3.73E-03 |
| 296 | 488467.32 | 3858009.41 | 6.10E-03 | 8.20E-08 | 8.08E-04 | 1.33E-05 | 6.93E-03 | 2.90E-03 | 3.61E-02 | 6.06E-02 | 4.87E-04 | 1.00E-01 | 2.76E-03 | 6.77E-08 | 8.08E-04 | 1.33E-05 | 3.58E-03 |
| 297 | 488517.32 | 3858009.41 | 6.05E-03 | 8.16E-08 | 7.04E-04 | 1.38E-05 | 6.77E-03 | 2.88E-03 | 3.59E-02 | 5.28E-02 | 5.06E-04 | 9.21E-02 | 2.74E-03 | 6.74E-08 | 7.04E-04 | 1.38E-05 | 3.46E-03 |
| 298 | 488567.32 | 3858009.41 | 6.10E-03 | 8.06E-08 | 6.21E-04 | 1.42E-05 | 6.73E-03 | 2.90E-03 | 3.55E-02 | 4.66E-02 | 5.22E-04 | 8.55E-02 | 2.76E-03 | 6.66E-08 | 6.21E-04 | 1.42E-05 | 3.39E-03 |
| 299 | 488617.32 | 3858009.41 | 6.00E-03 | 8.00E-08 | 5.49E-04 | 1.40E-05 | 6.56E-03 | 2.85E-03 | 3.52E-02 | 4.12E-02 | 5.12E-04 | 7.98E-02 | 2.71E-03 | 6.61E-08 | 5.49E-04 | 1.40E-05 | 3.28E-03 |
| 300 | 488667.32 | 3858009.41 | 5.79E-03 | 7.91E-08 | 4.88E-04 | 1.39E-05 | 6.30E-03 | 2.75E-03 | 3.48E-02 | 3.66E-02 | 5.09E-04 | 7.47E-02 | 2.62E-03 | 6.53E-08 | 4.88E-04 | 1.39E-05 | 3.12E-03 |
| 301 | 488717.32 | 3858009.41 | 5.69E-03 | 7.82E-08 | 4.35E-04 | 1.43E-05 | 6.14E-03 | 2.71E-03 | 3.44E-02 | 3.26E-02 | 5.24E-04 | 7.03E-02 | 2.57E-03 | 6.46E-08 | 4.35E-04 | 1.43E-05 | 3.02E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 302 | 488767.32 | 3858009.41 | 5.63E-03 | 7.73E-08 | 3.90E-04 | 1.44E-05 | 6.03E-03 | 2.68E-03 | 3.40E-02 | 2.93E-02 | 5.28E-04 | 6.65E-02 | 2.55E-03 | 6.38E-08 | 3.90E-04 | 1.44E-05 | 2.95E-03 |
| 303 | 488417.32 | 3858059.41 | 5.97E-03 | 8.65E-08 | 9.01E-04 | 1.41E-05 | 6.89E-03 | 2.84E-03 | 3.81E-02 | 6.76E-02 | 5.16E-04 | 1.09E-01 | 2.70E-03 | 7.15E-08 | 9.01E-04 | 1.41E-05 | 3.62E-03 |
| 304 | 488467.32 | 3858059.41 | 5.83E-03 | 8.62E-08 | 7.71E-04 | 1.45E-05 | 6.62E-03 | 2.77E-03 | 3.79E-02 | 5.78E-02 | 5.32E-04 | 9.91E-02 | 2.64E-03 | 7.12E-08 | 7.71E-04 | 1.45E-05 | 3.42E-03 |
| 305 | 488517.32 | 3858059.41 | 5.78E-03 | 8.51E-08 | 6.47E-04 | 1.48E-05 | 6.44E-03 | 2.75E-03 | 3.75E-02 | 4.85E-02 | 5.43E-04 | 8.93E-02 | 2.61E-03 | 7.03E-08 | 6.47E-04 | 1.48E-05 | 3.28E-03 |
| 306 | 488567.32 | 3858059.41 | 5.79E-03 | 8.48E-08 | 5.74E-04 | 1.51E-05 | 6.38E-03 | 2.75E-03 | 3.74E-02 | 4.31E-02 | 5.54E-04 | 8.37E-02 | 2.62E-03 | 7.01E-08 | 5.74E-04 | 1.51E-05 | 3.21E-03 |
| 307 | 488617.32 | 3858059.41 | 5.80E-03 | 8.40E-08 | 5.07E-04 | 1.52E-05 | 6.32E-03 | 2.76E-03 | 3.70E-02 | 3.80E-02 | 5.56E-04 | 7.83E-02 | 2.62E-03 | 6.94E-08 | 5.07E-04 | 1.52E-05 | 3.14E-03 |
| 308 | 488667.32 | 3858059.41 | 5.84E-03 | 8.24E-08 | 4.53E-04 | 1.50E-05 | 6.31E-03 | 2.78E-03 | 3.63E-02 | 3.39E-02 | 5.49E-04 | 7.36E-02 | 2.64E-03 | 6.80E-08 | 4.53E-04 | 1.50E-05 | 3.11E-03 |
| 309 | 488417.32 | 3858109.41 | 5.71E-03 | 8.95E-08 | 8.84E-04 | 1.52E-05 | 6.61E-03 | 2.71E-03 | 3.94E-02 | 6.63E-02 | 5.57E-04 | 1.09E-01 | 2.58E-03 | 7.39E-08 | 8.84E-04 | 1.52E-05 | 3.48E-03 |
| 310 | 488467.32 | 3858109.41 | 5.77E-03 | 8.92E-08 | 7.74E-04 | 1.56E-05 | 6.56E-03 | 2.74E-03 | 3.93E-02 | 5.81E-02 | 5.73E-04 | 1.01E-01 | 2.61E-03 | 7.36E-08 | 7.74E-04 | 1.56E-05 | 3.40E-03 |
| 311 | 488517.32 | 3858109.41 | 5.57E-03 | 8.87E-08 | 6.38E-04 | 1.56E-05 | 6.23E-03 | 2.65E-03 | 3.90E-02 | 4.78E-02 | 5.72E-04 | 9.01E-02 | 2.52E-03 | 7.32E-08 | 6.38E-04 | 1.56E-05 | 3.18E-03 |
| 312 | 488567.32 | 3858109.41 | 5.49E-03 | 8.85E-08 | 5.47E-04 | 1.54E-05 | 6.05E-03 | 2.61E-03 | 3.90E-02 | 4.10E-02 | 5.65E-04 | 8.32E-02 | 2.48E-03 | 7.31E-08 | 5.47E-04 | 1.54E-05 | 3.05E-03 |
| 313 | 488617.32 | 3858109.41 | 5.52E-03 | 8.74E-08 | 4.76E-04 | 1.49E-05 | 6.01E-03 | 2.62E-03 | 3.85E-02 | 3.57E-02 | 5.45E-04 | 7.73E-02 | 2.49E-03 | 7.22E-08 | 4.76E-04 | 1.49E-05 | 2.99E-03 |
| 314 | 488667.32 | 3858109.41 | 5.51E-03 | 8.54E-08 | 4.22E-04 | 1.47E-05 | 5.95E-03 | 2.62E-03 | 3.76E-02 | 3.17E-02 | 5.37E-04 | 7.24E-02 | 2.49E-03 | 7.06E-08 | 4.22E-04 | 1.47E-05 | 2.93E-03 |
| 315 | 488769.93 | 3858449.27 | 4.42E-03 | 1.06E-07 | 1.52E-04 | 1.92E-05 | 4.59E-03 | 2.10E-03 | 4.66E-02 | 1.14E-02 | 7.03E-04 | 6.08E-02 | 2.00E-03 | 8.74E-08 | 1.52E-04 | 1.92E-05 | 2.17E-03 |
| 316 | 488819.93 | 3858449.27 | 4.19E-03 | 1.04E-07 | 1.49E-04 | 1.90E-05 | 4.36E-03 | 1.99E-03 | 4.58E-02 | 1.12E-02 | 6.97E-04 | 5.97E-02 | 1.90E-03 | 8.59E-08 | 1.49E-04 | 1.90E-05 | 2.07E-03 |
| 317 | 488819.93 | 3858499.27 | 4.27E-03 | 1.10E-07 | 1.29E-04 | 1.91E-05 | 4.42E-03 | 2.03E-03 | 4.84E-02 | 9.69E-03 | 7.02E-04 | 6.09E-02 | 1.93E-03 | 9.08E-08 | 1.29E-04 | 1.91E-05 | 2.08E-03 |
| 318 | 488869.93 | 3858499.27 | 4.10E-03 | 1.09E-07 | 1.31E-04 | 1.88E-05 | 4.25E-03 | 1.95E-03 | 4.78E-02 | 9.82E-03 | 6.88E-04 | 6.03E-02 | 1.86E-03 | 8.97E-08 | 1.31E-04 | 1.88E-05 | 2.01E-03 |
| 319 | 488869.93 | 3858549.27 | 4.14E-03 | 1.15E-07 | 9.98E-05 | 1.84E-05 | 4.26E-03 | 1.97E-03 | 5.06E-02 | 7.49E-03 | 6.76E-04 | 6.07E-02 | 1.87E-03 | 9.49E-08 | 9.98E-05 | 1.84E-05 | 1.99E-03 |
| 320 | 489438.17 | 3859571.48 | 2.99E-03 | 1.73E-07 | 8.44E-06 | 2.99E-05 | 3.02E-03 | 1.42E-03 | 7.64E-02 | 6.33E-04 | 1.09E-03 | 7.95E-02 | 1.35E-03 | 1.43E-07 | 8.44E-06 | 2.99E-05 | 1.39E-03 |
| 321 | 489488.17 | 3859571.48 | 2.96E-03 | 1.68E-07 | 9.67E-06 | 2.86E-05 | 3.00E-03 | 1.41E-03 | 7.38E-02 | 7.25E-04 | 1.05E-03 | 7.70E-02 | 1.34E-03 | 1.38E-07 | 9.67E-06 | 2.86E-05 | 1.38E-03 |
| 322 | 489538.17 | 3859571.48 | 2.94E-03 | 1.63E-07 | 1.16E-05 | 2.77E-05 | 2.98E-03 | 1.40E-03 | 7.16E-02 | 8.69E-04 | 1.02E-03 | 7.49E-02 | 1.33E-03 | 1.34E-07 | 1.16E-05 | 2.77E-05 | 1.37E-03 |
| 323 | 489588.17 | 3859571.48 | 2.93E-03 | 1.59E-07 | 1.33E-05 | 2.71E-05 | 2.97E-03 | 1.39E-03 | 6.99E-02 | 9.99E-04 | 9.94E-04 | 7.33E-02 | 1.33E-03 | 1.31E-07 | 1.33E-05 | 2.71E-05 | 1.37E-03 |
| 324 | 489438.17 | 3859621.48 | 2.99E-03 | 1.70E-07 | 6.91E-06 | 3.06E-05 | 3.03E-03 | 1.42E-03 | 7.50E-02 | 5.19E-04 | 1.12E-03 | 7.80E-02 | 1.35E-03 | 1.41E-07 | 6.91E-06 | 3.06E-05 | 1.39E-03 |
| 325 | 489488.17 | 3859621.48 | 2.92E-03 | 1.66E-07 | 8.10E-06 | 2.93E-05 | 2.96E-03 | 1.39E-03 | 7.32E-02 | 6.07E-04 | 1.08E-03 | 7.62E-02 | 1.32E-03 | 1.37E-07 | 8.10E-06 | 2.93E-05 | 1.36E-03 |
| 326 | 489538.17 | 3859621.48 | 2.90E-03 | 1.62E-07 | 9.22E-06 | 2.84E-05 | 2.94E-03 | 1.38E-03 | 7.13E-02 | 6.92E-04 | 1.04E-03 | 7.45E-02 | 1.31E-03 | 1.34E-07 | 9.22E-06 | 2.84E-05 | 1.35E-03 |
| 327 | 489588.17 | 3859621.48 | 2.86E-03 | 1.57E-07 | 1.10E-05 | 2.76E-05 | 2.90E-03 | 1.36E-03 | 6.93E-02 | 8.22E-04 | 1.01E-03 | 7.25E-02 | 1.30E-03 | 1.30E-07 | 1.10E-05 | 2.76E-05 | 1.33E-03 |
| 328 | 489238.17 | 3859671.48 | 2.80E-03 | 1.88E-07 | 5.68E-06 | 3.95E-05 | 2.85E-03 | 1.33E-03 | 8.28E-02 | 4.26E-04 | 1.45E-03 | 8.60E-02 | 1.27E-03 | 1.55E-07 | 5.68E-06 | 3.95E-05 | 1.31E-03 |
| 329 | 489288.17 | 3859671.48 | 2.81E-03 | 1.83E-07 | 5.63E-06 | 3.70E-05 | 2.86E-03 | 1.34E-03 | 8.05E-02 | 4.22E-04 | 1.36E-03 | 8.36E-02 | 1.27E-03 | 1.51E-07 | 5.63E-06 | 3.70E-05 | 1.32E-03 |
| 330 | 489338.17 | 3859671.48 | 2.81E-03 | 1.77E-07 | 6.48E-06 | 3.49E-05 | 2.86E-03 | 1.34E-03 | 7.80E-02 | 4.86E-04 | 1.28E-03 | 8.11E-02 | 1.27E-03 | 1.46E-07 | 6.48E-06 | 3.49E-05 | 1.31E-03 |
| 331 | 489388.17 | 3859671.48 | 2.82E-03 | 1.71E-07 | 6.43E-06 | 3.33E-05 | 2.86E-03 | 1.34E-03 | 7.55E-02 | 4.82E-04 | 1.22E-03 | 7.85E-02 | 1.27E-03 | 1.42E-07 | 6.43E-06 | 3.33E-05 | 1.31E-03 |
| 332 | 489438.17 | 3859671.48 | 2.79E-03 | 1.67E-07 | 6.46E-06 | 3.18E-05 | 2.82E-03 | 1.32E-03 | 7.36E-02 | 4.85E-04 | 1.16E-03 | 7.66E-02 | 1.26E-03 | 1.38E-07 | 6.46E-06 | 3.18E-05 | 1.30E-03 |
| 333 | 489488.17 | 3859671.48 | 2.93E-03 | 1.62E-07 | 6.87E-06 | 3.05E-05 | 2.97E-03 | 1.39E-03 | 7.15E-02 | 5.15E-04 | 1.12E-03 | 7.45E-02 | 1.33E-03 | 1.34E-07 | 6.87E-06 | 3.05E-05 | 1.36E-03 |
| 334 | 489538.17 | 3859671.48 | 2.87E-03 | 1.58E-07 | 7.78E-06 | 2.94E-05 | 2.91E-03 | 1.36E-03 | 6.96E-02 | 5.84E-04 | 1.08E-03 | 7.26E-02 | 1.30E-03 | 1.30E-07 | 7.78E-06 | 2.94E-05 | 1.33E-03 |
| 335 | 489588.17 | 3859671.48 | 2.85E-03 | 1.53E-07 | 8.82E-06 | 2.85E-05 | 2.89E-03 | 1.36E-03 | 6.75E-02 | 6.62E-04 | 1.04E-03 | 7.06E-02 | 1.29E-03 | 1.27E-07 | 8.82E-06 | 2.85E-05 | 1.33E-03 |
| 336 | 489238.17 | 3859721.48 | 2.68E-03 | 1.86E-07 | 5.48E-06 | 3.99E-05 | 2.73E-03 | 1.28E-03 | 8.19E-02 | 4.11E-04 | 1.46E-03 | 8.50E-02 | 1.21E-03 | 1.54E-07 | 5.48E-06 | 3.99E-05 | 1.26E-03 |
| 337 | 489288.17 | 3859721.48 | 2.76E-03 | 1.80E-07 | 5.44E-06 | 3.71E-05 | 2.80E-03 | 1.31E-03 | 7.93E-02 | 4.08E-04 | 1.36E-03 | 8.23E-02 | 1.25E-03 | 1.49E-07 | 5.44E-06 | 3.71E-05 | 1.29E-03 |
| 338 | 489338.17 | 3859721.48 | 2.76E-03 | 1.74E-07 | 5.62E-06 | 3.50E-05 | 2.80E-03 | 1.31E-03 | 7.66E-02 | 4.21E-04 | 1.28E-03 | 7.96E-02 | 1.25E-03 | 1.44E-07 | 5.62E-06 | 3.50E-05 | 1.29E-03 |
| 339 | 489388.17 | 3859721.48 | 2.76E-03 | 1.69E-07 | 6.36E-06 | 3.30E-05 | 2.80E-03 | 1.31E-03 | 7.45E-02 | 4.77E-04 | 1.21E-03 | 7.75E-02 | 1.25E-03 | 1.40E-07 | 6.36E-06 | 3.30E-05 | 1.29E-03 |
| 340 | 489438.17 | 3859721.48 | 2.76E-03 | 1.65E-07 | 6.30E-06 | 3.15E-05 | 2.80E-03 | 1.31E-03 | 7.25E-02 | 4.72E-04 | 1.15E-03 | 7.54E-02 | 1.25E-03 | 1.36E-07 | 6.30E-06 | 3.15E-05 | 1.29E-03 |
| 341 | 489488.17 | 3859721.48 | 2.74E-03 | 1.59E-07 | 6.29E-06 | 3.03E-05 | 2.77E-03 | 1.30E-03 | 7.01E-02 | 4.72E-04 | 1.11E-03 | 7.30E-02 | 1.24E-03 | 1.31E-07 | 6.29E-06 | 3.03E-05 | 1.27E-03 |
| 342 | 489538.17 | 3859721.48 | 2.87E-03 | 1.55E-07 | 6.50E-06 | 2.92E-05 | 2.91E-03 | 1.37E-03 | 6.82E-02 | 4.88E-04 | 1.07E-03 | 7.11E-02 | 1.30E-03 | 1.28E-07 | 6.50E-06 | 2.92E-05 | 1.34E-03 |
| 343 | 489588.17 | 3859721.48 | 2.82E-03 | 1.51E-07 | 7.48E-06 | 2.83E-05 | 2.86E-03 | 1.34E-03 | 6.66E-02 | 5.61E-04 | 1.04E-03 | 6.96E-02 | 1.28E-03 | 1.25E-07 | 7.48E-06 | 2.83E-05 | 1.31E-03 |
| 344 | 489238.17 | 3859771.48 | 2.53E-03 | 1.86E-07 | 5.55E-06 | 3.83E-05 | 2.58E-03 | 1.20E-03 | 8.18E-02 | 4.16E-04 | 1.41E-03 | 8.49E-02 | 1.15E-03 | 1.53E-07 | 5.55E-06 | 3.83E-05 | 1.19E-03 |
| 345 | 489288.17 | 3859771.48 | 2.64E-03 | 1.78E-07 | 5.35E-06 | 3.58E-05 | 2.68E-03 | 1.26E-03 | 7.84E-02 | 4.01E-04 | 1.31E-03 | 8.14E-02 | 1.19E-03 | 1.47E-07 | 5.35E-06 | 3.58E-05 | 1.24E-03 |
| 346 | 489338.17 | 3859771.48 | 2.71E-03 | 1.73E-07 | 5.40E-06 | 3.41E-05 | 2.75E-03 | 1.29E-03 | 7.63E-02 | 4.05E-04 | 1.25E-03 | 7.92E-02 | 1.22E-03 | 1.43E-07 | 5.40E-06 | 3.41E-05 | 1.26E-03 |
| 347 | 489388.17 | 3859771.48 | 2.71E-03 | 1.69E-07 | 5.75E-06 | 3.31E-05 | 2.75E-03 | 1.29E-03 | 7.43E-02 | 4.31E-04 | 1.21E-03 | 7.72E-02 | 1.23E-03 | 1.39E-07 | 5.75E-06 | 3.31E-05 | 1.26E-03 |
| 348 | 489438.17 | 3859771.48 | 2.70E-03 | 1.65E-07 | 6.21E-06 | 3.16E-05 | 2.74E-03 | 1.29E-03 | 7.26E-02 | 4.66E-04 | 1.16E-03 | 7.55E-02 | 1.22E-03 | 1.36E-07 | 6.21E-06 | 3.16E-05 | 1.26E-03 |
| 349 | 489488.17 | 3859771.48 | 2.71E-03 | 1.59E-07 | 6.16E-06 | 3.02E-05 | 2.75E-03 | 1.29E-03 | 7.01E-02 | 4.62E-04 | 1.11E-03 | 7.30E-02 | 1.23E-03 | 1.32E-07 | 6.16E-06 | 3.02E-05 | 1.26E-03 |
| 350 | 489538.17 | 3859771.48 | 2.69E-03 | 1.54E-07 | 6.13E-06 | 2.92E-05 | 2.73E-03 | 1.28E-03 | 6.80E-02 | 4.60E-04 | 1.07E-03 | 7.08E-02 | 1.22E-03 | 1.28E-07 | 6.13E-06 | 2.92E-05 | 1.25E-03 |
| 351 | 489588.17 | 3859771.48 | 2.81E-03 | 1.51E-07 | 6.31E-06 | 2.83E-05 | 2.85E-03 | 1.34E-03 | 6.63E-02 | 4.73E-04 | 1.04E-03 | 6.92E-02 | 1.27E-03 | 1.24E-07 | 6.31E-06 | 2.83E-05 | 1.31E-03 |
| 352 | 489238.17 | 3859821.48 | 2.52E-03 | 1.86E-07 | 5.42E-06 | 4.01E-05 | 2.57E-03 | 1.20E-03 | 8.19E-02 | 4.06E-04 | 1.47E-03 | 8.50E-02 | 1.14E-03 | 1.54E-07 | 5.42E-06 | 4.01E-05 | 1.19E-03 |
| 353 | 489288.17 | 3859821.48 | 2.48E-03 | 1.79E-07 | 5.29E-06 | 3.71E-05 | 2.52E-03 | 1.18E-03 | 7.88E-02 | 3.97E-04 | 1.36E-03 | 8.17E-02 | 1.12E-03 | 1.48E-07 | 5.29E-06 | 3.71E-05 | 1.16E-03 |
| 354 | 489338.17 | 3859821.48 | 2.59E-03 | 1.75E-07 | 5.18E-06 | 3.48E-05 | 2.63E-03 | 1.23E-03 | 7.70E-02 | 3.88E-04 | 1.27E-03 | 7.99E-02 | 1.17E-03 | 1.44E-07 | 5.18E-06 | 3.48E-05 | 1.21E-03 |
| 355 | 489388.17 | 3859821.48 | 2.66E-03 | 1.69E-07 | 5.27E-06 | 3.29E-05 | 2.70E-03 | 1.26E-03 | 7.45E-02 | 3.95E-04 | 1.21E-03 | 7.74E-02 | 1.20E-03 | 1.40E-07 | 5.27E-06 | 3.29E-05 | 1.24E-03 |
| 356 | 489438.17 | 3859821.48 | 2.66E-03 | 1.63E-07 | 5.91E-06 | 3.13E-05 | 2.70E-03 | 1.27E-03 | 7.19E-02 | 4.43E-04 | 1.15E-03 | 7.47E-02 | 1.21E-03 | 1.35E-07 | 5.91E-06 | 3.13E-05 | 1.24E-03 |
| 357 | 489488.17 | 3859821.48 | 2.67E-03 | 1.59E-07 | 6.03E-06 | 3.03E-05 | 2.70E-03 | 1.27E-03 | 7.00E-02 | 4.52E-04 | 1.11E-03 | 7.28E-02 | 1.21E-03 | 1.31E-07 | 6.03E-06 | 3.03E-05 | 1.24E-03 |
| 358 | 489538.17 | 3859821.48 | 2.67E-03 | 1.54E-07 | 6.04E-06 | 2.94E-05 | 2.71E-03 | 1.27E-03 | 6.79E-02 | 4.53E-04 | 1.08E-03 | 7.07E-02 | 1.21E-03 | 1.27E-07 | 6.04E-06 | 2.94E-05 | 1.24E-03 |
| 359 | 489588.17 | 3859821.48 | 2.64E-03 | 1.51E-07 | 5.98E-06 | 2.79E-05 | 2.68E-03 | 1.26E-03 | 6.66E-02 | 4.49E-04 | 1.02E-03 | 6.93E-02 | 1.20E-03 | 1.25E-07 | 5.98E-06 | 2.79E-05 | 1.23E-03 |
| 360 | 489238.17 | 3859871.48 | 2.52E-03 | 1.85E-07 | 5.25E-06 | 4.52E-05 | 2.57E-03 | 1.20E-03 | 8.15E-02 | 3.94E-04 | 1.66E-03 | 8.47E-02 | 1.14E-03 | 1.53E-07 | 5.25E-06 | 4.52E-05 | 1.19E-03 |
| 361 | 489288.17 | 3859871.48 | 2.47E-03 | 1.82E-07 | 5.30E-06 | 4.19E-05 | 2.52E-03 | 1.17E-03 | 8.00E-02 | 3.98E-04 | 1.54E-03 | 8.31E-02 | 1.12E-03 | 1.50E-07 | 5.30E-06 | 4.19E-05 | 1.17E-03 |
| 362 | 489338.17 | 3859871.48 | 2.42E-03 | 1.77E-07 | 5.07E-06 | 3.89E-05 | 2.47E-03 | 1.15E-03 | 7.78E-02 | 3.80E-04 | 1.43E-03 | 8.08E-02 | 1.10E-03 | 1.46E-07 | 5.07E-06 | 3.89E-05 | 1.14E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 363 | 489388.17 | 3859871.48 | 2.56E-03 | 1.71E-07 | 5.06E-06 | 3.61E-05 | 2.60E-03 | 1.22E-03 | 7.54E-02 | 3.79E-04 | 1.32E-03 | 7.83E-02 | 1.16E-03 | 1.41E-07 | 5.06E-06 | 3.61E-05 | 1.20E-03 |
| 364 | 489438.17 | 3859871.48 | 2.63E-03 | 1.64E-07 | 5.20E-06 | 3.38E-05 | 2.67E-03 | 1.25E-03 | 7.24E-02 | 3.90E-04 | 1.24E-03 | 7.53E-02 | 1.19E-03 | 1.36E-07 | 5.20E-06 | 3.38E-05 | 1.23E-03 |
| 365 | 489488.17 | 3859871.48 | 2.64E-03 | 1.57E-07 | 6.03E-06 | 3.27E-05 | 2.68E-03 | 1.25E-03 | 6.90E-02 | 4.52E-04 | 1.20E-03 | 7.20E-02 | 1.19E-03 | 1.29E-07 | 6.03E-06 | 3.27E-05 | 1.23E-03 |
| 366 | 489538.17 | 3859871.48 | 2.63E-03 | 1.54E-07 | 5.86E-06 | 3.13E-05 | 2.67E-03 | 1.25E-03 | 6.78E-02 | 4.40E-04 | 1.15E-03 | 7.07E-02 | 1.19E-03 | 1.27E-07 | 5.86E-06 | 3.13E-05 | 1.23E-03 |
| 367 | 489588.17 | 3859871.48 | 2.63E-03 | 1.50E-07 | 5.91E-06 | 2.99E-05 | 2.67E-03 | 1.25E-03 | 6.61E-02 | 4.43E-04 | 1.09E-03 | 6.89E-02 | 1.19E-03 | 1.24E-07 | 5.91E-06 | 2.99E-05 | 1.23E-03 |
| 368 | 489238.17 | 3859921.48 | 2.46E-03 | 1.85E-07 | 5.17E-06 | 4.49E-05 | 2.51E-03 | 1.17E-03 | 8.16E-02 | 3.87E-04 | 1.65E-03 | 8.48E-02 | 1.11E-03 | 1.53E-07 | 5.17E-06 | 4.49E-05 | 1.16E-03 |
| 369 | 489288.17 | 3859921.48 | 2.48E-03 | 1.78E-07 | 5.11E-06 | 4.17E-05 | 2.52E-03 | 1.18E-03 | 7.86E-02 | 3.84E-04 | 1.53E-03 | 8.17E-02 | 1.12E-03 | 1.47E-07 | 5.11E-06 | 4.17E-05 | 1.17E-03 |
| 370 | 489338.17 | 3859921.48 | 2.43E-03 | 1.74E-07 | 5.11E-06 | 3.88E-05 | 2.48E-03 | 1.16E-03 | 7.66E-02 | 3.84E-04 | 1.42E-03 | 7.96E-02 | 1.10E-03 | 1.44E-07 | 5.11E-06 | 3.88E-05 | 1.14E-03 |
| 371 | 489388.17 | 3859921.48 | 2.39E-03 | 1.70E-07 | 4.93E-06 | 3.65E-05 | 2.43E-03 | 1.14E-03 | 7.49E-02 | 3.70E-04 | 1.34E-03 | 7.77E-02 | 1.08E-03 | 1.40E-07 | 4.93E-06 | 3.65E-05 | 1.12E-03 |
| 372 | 489438.17 | 3859921.48 | 2.54E-03 | 1.63E-07 | 5.08E-06 | 3.42E-05 | 2.58E-03 | 1.21E-03 | 7.19E-02 | 3.81E-04 | 1.26E-03 | 7.47E-02 | 1.15E-03 | 1.35E-07 | 5.08E-06 | 3.42E-05 | 1.19E-03 |
| 373 | 489488.17 | 3859921.48 | 2.60E-03 | 1.57E-07 | 5.34E-06 | 3.24E-05 | 2.64E-03 | 1.24E-03 | 6.90E-02 | 4.00E-04 | 1.19E-03 | 7.19E-02 | 1.18E-03 | 1.29E-07 | 5.34E-06 | 3.24E-05 | 1.22E-03 |
| 374 | 489538.17 | 3859921.48 | 2.60E-03 | 1.52E-07 | 5.90E-06 | 3.11E-05 | 2.63E-03 | 1.23E-03 | 6.71E-02 | 4.42E-04 | 1.14E-03 | 6.99E-02 | 1.17E-03 | 1.26E-07 | 5.90E-06 | 3.11E-05 | 1.21E-03 |
| 375 | 489588.17 | 3859921.48 | 2.60E-03 | 1.48E-07 | 5.77E-06 | 3.00E-05 | 2.63E-03 | 1.23E-03 | 6.52E-02 | 4.33E-04 | 1.10E-03 | 6.80E-02 | 1.17E-03 | 1.22E-07 | 5.77E-06 | 3.00E-05 | 1.21E-03 |
| 376 | 489238.17 | 3859971.48 | 2.42E-03 | 1.86E-07 | 5.08E-06 | 4.43E-05 | 2.47E-03 | 1.15E-03 | 8.17E-02 | 3.81E-04 | 1.62E-03 | 8.49E-02 | 1.09E-03 | 1.53E-07 | 5.08E-06 | 4.43E-05 | 1.14E-03 |
| 377 | 489288.17 | 3859971.48 | 2.43E-03 | 1.79E-07 | 5.00E-06 | 4.20E-05 | 2.47E-03 | 1.15E-03 | 7.86E-02 | 3.75E-04 | 1.54E-03 | 8.17E-02 | 1.10E-03 | 1.47E-07 | 5.00E-06 | 4.20E-05 | 1.15E-03 |
| 378 | 489338.17 | 3859971.48 | 2.43E-03 | 1.73E-07 | 4.99E-06 | 3.98E-05 | 2.48E-03 | 1.16E-03 | 7.63E-02 | 3.74E-04 | 1.46E-03 | 7.93E-02 | 1.10E-03 | 1.43E-07 | 4.99E-06 | 3.98E-05 | 1.15E-03 |
| 379 | 489388.17 | 3859971.48 | 2.40E-03 | 1.67E-07 | 4.91E-06 | 3.72E-05 | 2.45E-03 | 1.14E-03 | 7.37E-02 | 3.68E-04 | 1.36E-03 | 7.66E-02 | 1.09E-03 | 1.38E-07 | 4.91E-06 | 3.72E-05 | 1.13E-03 |
| 380 | 489438.17 | 3859971.48 | 2.37E-03 | 1.60E-07 | 4.77E-06 | 3.50E-05 | 2.41E-03 | 1.13E-03 | 7.05E-02 | 3.58E-04 | 1.28E-03 | 7.32E-02 | 1.07E-03 | 1.32E-07 | 4.77E-06 | 3.50E-05 | 1.11E-03 |
| 381 | 489488.17 | 3859971.48 | 2.53E-03 | 1.47E-07 | 4.97E-06 | 3.30E-05 | 2.57E-03 | 1.20E-03 | 6.50E-02 | 3.73E-04 | 1.21E-03 | 6.77E-02 | 1.14E-03 | 1.22E-07 | 4.97E-06 | 3.30E-05 | 1.18E-03 |
| 382 | 489538.17 | 3859971.48 | 2.60E-03 | 1.40E-07 | 5.31E-06 | 3.16E-05 | 2.64E-03 | 1.24E-03 | 6.17E-02 | 3.98E-04 | 1.16E-03 | 6.45E-02 | 1.18E-03 | 1.16E-07 | 5.31E-06 | 3.16E-05 | 1.21E-03 |
| 383 | 489588.17 | 3859971.48 | 2.59E-03 | 1.35E-07 | 5.63E-06 | 3.04E-05 | 2.63E-03 | 1.23E-03 | 5.94E-02 | 4.22E-04 | 1.11E-03 | 6.21E-02 | 1.17E-03 | 1.11E-07 | 5.63E-06 | 3.04E-05 | 1.21E-03 |
| 384 | 483577.7 | 3854071 | 5.34E-03 | 1.53E-08 | 2.01E-06 | 7.30E-06 | 5.35E-03 | 2.54E-03 | 6.72E-03 | 1.50E-04 | 2.68E-04 | 9.68E-03 | 2.42E-03 | 1.26E-08 | 2.01E-06 | 7.30E-06 | 2.42E-03 |
| 385 | 483627.7 | 3854071 | 5.76E-03 | 1.48E-08 | 1.98E-06 | 7.04E-06 | 5.77E-03 | 2.74E-03 | 6.50E-03 | 1.49E-04 | 2.58E-04 | 9.64E-03 | 2.61E-03 | 1.22E-08 | 1.98E-06 | 7.04E-06 | 2.61E-03 |
| 386 | 483677.7 | 3854071 | 6.12E-03 | 1.45E-08 | 1.97E-06 | 6.96E-06 | 6.13E-03 | 2.91E-03 | 6.40E-03 | 1.48E-04 | 2.55E-04 | 9.71E-03 | 2.77E-03 | 1.20E-08 | 1.97E-06 | 6.96E-06 | 2.78E-03 |
| 387 | 483727.7 | 3854071 | 6.09E-03 | 1.44E-08 | 1.97E-06 | 6.79E-06 | 6.10E-03 | 2.89E-03 | 6.33E-03 | 1.47E-04 | 2.49E-04 | 9.62E-03 | 2.75E-03 | 1.19E-08 | 1.97E-06 | 6.79E-06 | 2.76E-03 |
| 388 | 483777.7 | 3854071 | 6.10E-03 | 1.35E-08 | 1.97E-06 | 6.75E-06 | 6.11E-03 | 2.90E-03 | 5.96E-03 | 1.47E-04 | 2.48E-04 | 9.25E-03 | 2.76E-03 | 1.12E-08 | 1.97E-06 | 6.75E-06 | 2.77E-03 |
| 389 | 483577.7 | 3854121 | 5.13E-03 | 1.56E-08 | 2.04E-06 | 7.56E-06 | 5.14E-03 | 2.44E-03 | 6.87E-03 | 1.53E-04 | 2.77E-04 | 9.74E-03 | 2.32E-03 | 1.29E-08 | 2.04E-06 | 7.56E-06 | 2.33E-03 |
| 390 | 483627.7 | 3854121 | 5.55E-03 | 1.48E-08 | 2.03E-06 | 7.30E-06 | 5.56E-03 | 2.64E-03 | 6.52E-03 | 1.52E-04 | 2.67E-04 | 9.58E-03 | 2.51E-03 | 1.22E-08 | 2.03E-06 | 7.30E-06 | 2.52E-03 |
| 391 | 483677.7 | 3854121 | 6.00E-03 | 1.42E-08 | 2.00E-06 | 7.16E-06 | 6.01E-03 | 2.85E-03 | 6.23E-03 | 1.50E-04 | 2.63E-04 | 9.50E-03 | 2.72E-03 | 1.17E-08 | 2.00E-06 | 7.16E-06 | 2.73E-03 |
| 392 | 483727.7 | 3854121 | 6.33E-03 | 1.37E-08 | 1.98E-06 | 7.04E-06 | 6.34E-03 | 3.01E-03 | 6.04E-03 | 1.49E-04 | 2.58E-04 | 9.46E-03 | 2.87E-03 | 1.13E-08 | 1.98E-06 | 7.04E-06 | 2.87E-03 |
| 393 | 483777.7 | 3854121 | 6.45E-03 | 1.32E-08 | 1.98E-06 | 6.76E-06 | 6.46E-03 | 3.07E-03 | 5.83E-03 | 1.48E-04 | 2.48E-04 | 9.29E-03 | 2.92E-03 | 1.09E-08 | 1.98E-06 | 6.76E-06 | 2.93E-03 |
| 394 | 483577.7 | 3854171 | 5.13E-03 | 1.55E-08 | 2.06E-06 | 7.79E-06 | 5.14E-03 | 2.44E-03 | 6.84E-03 | 1.55E-04 | 2.86E-04 | 9.72E-03 | 2.32E-03 | 1.28E-08 | 2.06E-06 | 7.79E-06 | 2.33E-03 |
| 395 | 483627.7 | 3854171 | 5.32E-03 | 1.47E-08 | 2.05E-06 | 7.50E-06 | 5.33E-03 | 2.53E-03 | 6.46E-03 | 1.54E-04 | 2.75E-04 | 9.42E-03 | 2.41E-03 | 1.21E-08 | 2.05E-06 | 7.50E-06 | 2.41E-03 |
| 396 | 483677.7 | 3854171 | 5.75E-03 | 1.39E-08 | 2.04E-06 | 7.38E-06 | 5.75E-03 | 2.73E-03 | 6.13E-03 | 1.53E-04 | 2.71E-04 | 9.28E-03 | 2.60E-03 | 1.15E-08 | 2.04E-06 | 7.38E-06 | 2.61E-03 |
| 397 | 483727.7 | 3854171 | 6.31E-03 | 1.33E-08 | 2.02E-06 | 7.22E-06 | 6.32E-03 | 3.00E-03 | 5.84E-03 | 1.51E-04 | 2.65E-04 | 9.26E-03 | 2.85E-03 | 1.10E-08 | 2.02E-06 | 7.22E-06 | 2.86E-03 |
| 398 | 483777.7 | 3854171 | 6.74E-03 | 1.26E-08 | 2.00E-06 | 6.95E-06 | 6.74E-03 | 3.20E-03 | 5.53E-03 | 1.50E-04 | 2.55E-04 | 9.13E-03 | 3.05E-03 | 1.04E-08 | 2.00E-06 | 6.95E-06 | 3.06E-03 |
| 399 | 483827.7 | 3854171 | 6.67E-03 | 1.19E-08 | 1.98E-06 | 6.98E-06 | 6.68E-03 | 3.17E-03 | 5.24E-03 | 1.49E-04 | 2.56E-04 | 8.81E-03 | 3.02E-03 | 9.83E-09 | 1.98E-06 | 6.98E-06 | 3.03E-03 |
| 400 | 483877.7 | 3854171 | 6.68E-03 | 1.16E-08 | 1.99E-06 | 6.99E-06 | 6.69E-03 | 3.18E-03 | 5.11E-03 | 1.49E-04 | 2.56E-04 | 8.70E-03 | 3.02E-03 | 9.59E-09 | 1.99E-06 | 6.99E-06 | 3.03E-03 |
| 401 | 483727.7 | 3854221 | 6.06E-03 | 1.32E-08 | 2.05E-06 | 7.28E-06 | 6.07E-03 | 2.88E-03 | 5.80E-03 | 1.54E-04 | 2.67E-04 | 9.10E-03 | 2.74E-03 | 1.09E-08 | 2.05E-06 | 7.28E-06 | 2.75E-03 |
| 402 | 483777.7 | 3854221 | 6.53E-03 | 1.26E-08 | 2.03E-06 | 7.10E-06 | 6.54E-03 | 3.11E-03 | 5.53E-03 | 1.53E-04 | 2.60E-04 | 9.05E-03 | 2.96E-03 | 1.04E-08 | 2.03E-06 | 7.10E-06 | 2.96E-03 |
| 403 | 483827.7 | 3854221 | 6.95E-03 | 1.23E-08 | 2.02E-06 | 7.23E-06 | 6.96E-03 | 3.31E-03 | 5.41E-03 | 1.51E-04 | 2.65E-04 | 9.14E-03 | 3.15E-03 | 1.02E-08 | 2.02E-06 | 7.23E-06 | 3.15E-03 |
| 404 | 483877.7 | 3854221 | 6.88E-03 | 1.18E-08 | 2.00E-06 | 7.21E-06 | 6.89E-03 | 3.27E-03 | 5.21E-03 | 1.50E-04 | 2.64E-04 | 8.89E-03 | 3.11E-03 | 9.77E-09 | 2.00E-06 | 7.21E-06 | 3.12E-03 |
| 405 | 489150.19 | 3858726.45 | 3.70E-03 | 1.33E-07 | 7.40E-05 | 1.71E-05 | 3.79E-03 | 1.76E-03 | 5.85E-02 | 5.55E-03 | 6.26E-04 | 6.65E-02 | 1.67E-03 | 1.10E-07 | 7.40E-05 | 1.71E-05 | 1.77E-03 |
| 406 | 489200.19 | 3858726.45 | 3.50E-03 | 1.30E-07 | 7.22E-05 | 1.72E-05 | 3.59E-03 | 1.67E-03 | 5.73E-02 | 5.42E-03 | 6.31E-04 | 6.50E-02 | 1.58E-03 | 1.07E-07 | 7.22E-05 | 1.72E-05 | 1.67E-03 |
| 407 | 489150.19 | 3858776.45 | 3.53E-03 | 1.45E-07 | 6.18E-05 | 1.79E-05 | 3.61E-03 | 1.68E-03 | 6.36E-02 | 4.63E-03 | 6.57E-04 | 7.06E-02 | 1.60E-03 | 1.19E-07 | 6.18E-05 | 1.79E-05 | 1.68E-03 |
| 408 | 489200.19 | 3858776.45 | 3.66E-03 | 1.40E-07 | 6.45E-05 | 1.79E-05 | 3.75E-03 | 1.74E-03 | 6.19E-02 | 4.84E-03 | 6.58E-04 | 6.91E-02 | 1.66E-03 | 1.16E-07 | 6.45E-05 | 1.79E-05 | 1.74E-03 |
| 409 | 488919.6 | 3856400.76 | 9.27E-03 | 3.09E-08 | 1.36E-05 | 1.48E-05 | 9.30E-03 | 4.41E-03 | 1.36E-02 | 1.02E-03 | 5.42E-04 | 1.96E-02 | 4.19E-03 | 2.55E-08 | 1.36E-05 | 1.48E-05 | 4.22E-03 |
| 410 | 488919.6 | 3856450.76 | 9.36E-03 | 3.20E-08 | 1.43E-05 | 1.45E-05 | 9.39E-03 | 4.45E-03 | 1.41E-02 | 1.07E-03 | 5.32E-04 | 2.01E-02 | 4.23E-03 | 2.64E-08 | 1.43E-05 | 1.45E-05 | 4.26E-03 |
| 411 | 488969.6 | 3856450.76 | 9.18E-03 | 3.18E-08 | 1.50E-05 | 1.45E-05 | 9.21E-03 | 4.36E-03 | 1.40E-02 | 1.12E-03 | 5.30E-04 | 2.00E-02 | 4.15E-03 | 2.63E-08 | 1.50E-05 | 1.45E-05 | 4.18E-03 |
| 412 | 488919.6 | 3856500.76 | 9.41E-03 | 3.30E-08 | 1.52E-05 | 1.43E-05 | 9.44E-03 | 4.47E-03 | 1.45E-02 | 1.14E-03 | 5.25E-04 | 2.07E-02 | 4.26E-03 | 2.72E-08 | 1.52E-05 | 1.43E-05 | 4.29E-03 |
| 413 | 488969.6 | 3856500.76 | 9.23E-03 | 3.30E-08 | 1.60E-05 | 1.43E-05 | 9.26E-03 | 4.39E-03 | 1.45E-02 | 1.20E-03 | 5.23E-04 | 2.06E-02 | 4.17E-03 | 2.72E-08 | 1.60E-05 | 1.43E-05 | 4.20E-03 |
| 414 | 488919.6 | 3856550.76 | 9.38E-03 | 3.42E-08 | 1.67E-05 | 1.44E-05 | 9.41E-03 | 4.46E-03 | 1.50E-02 | 1.25E-03 | 5.27E-04 | 2.13E-02 | 4.24E-03 | 2.82E-08 | 1.67E-05 | 1.44E-05 | 4.27E-03 |
| 415 | 488969.6 | 3856550.76 | 9.21E-03 | 3.42E-08 | 1.81E-05 | 1.42E-05 | 9.24E-03 | 4.38E-03 | 1.51E-02 | 1.36E-03 | 5.22E-04 | 2.13E-02 | 4.16E-03 | 2.82E-08 | 1.81E-05 | 1.42E-05 | 4.20E-03 |
| 416 | 488819.6 | 3856600.76 | 9.84E-03 | 3.51E-08 | 1.71E-05 | 1.45E-05 | 9.87E-03 | 4.68E-03 | 1.55E-02 | 1.28E-03 | 5.32E-04 | 2.19E-02 | 4.45E-03 | 2.90E-08 | 1.71E-05 | 1.45E-05 | 4.48E-03 |
| 417 | 488869.6 | 3856600.76 | 9.60E-03 | 3.51E-08 | 1.72E-05 | 1.47E-05 | 9.63E-03 | 4.56E-03 | 1.55E-02 | 1.29E-03 | 5.38E-04 | 2.18E-02 | 4.34E-03 | 2.90E-08 | 1.72E-05 | 1.47E-05 | 4.37E-03 |
| 418 | 488919.6 | 3856600.76 | 9.39E-03 | 3.52E-08 | 1.83E-05 | 1.46E-05 | 9.43E-03 | 4.47E-03 | 1.55E-02 | 1.37E-03 | 5.35E-04 | 2.19E-02 | 4.25E-03 | 2.91E-08 | 1.83E-05 | 1.46E-05 | 4.28E-03 |
| 419 | 488819.6 | 3856650.76 | 9.98E-03 | 3.61E-08 | 1.78E-05 | 1.46E-05 | 1.00E-02 | 4.75E-03 | 1.59E-02 | 1.34E-03 | 5.37E-04 | 2.25E-02 | 4.52E-03 | 2.98E-08 | 1.78E-05 | 1.46E-05 | 4.55E-03 |
| 420 | 488869.6 | 3856650.76 | 9.73E-03 | 3.61E-08 | 1.87E-05 | 1.46E-05 | 9.76E-03 | 4.63E-03 | 1.59E-02 | 1.41E-03 | 5.36E-04 | 2.25E-02 | 4.40E-03 | 2.99E-08 | 1.87E-05 | 1.46E-05 | 4.43E-03 |
| 421 | 488819.6 | 3856700.76 | 9.99E-03 | 3.73E-08 | 1.98E-05 | 1.45E-05 | 1.00E-02 | 4.75E-03 | 1.64E-02 | 1.48E-03 | 5.32E-04 | 2.32E-02 | 4.52E-03 | 3.08E-08 | 1.98E-05 | 1.45E-05 | 4.55E-03 |
| 422 | 488869.6 | 3856700.76 | 9.78E-03 | 3.73E-08 | 2.15E-05 | 1.45E-05 | 9.81E-03 | 4.65E-03 | 1.64E-02 | 1.62E-03 | 5.32E-04 | 2.32E-02 | 4.42E-03 | 3.08E-08 | 2.15E-05 | 1.45E-05 | 4.46E-03 |
| 423 | 488819.6 | 3856750.76 | 9.97E-03 | 3.84E-08 | 2.19E-05 | 1.42E-05 | 1.00E-02 | 4.74E-03 | 1.69E-02 | 1.64E-03 | 5.20E-04 | 2.38E-02 | 4.51E-03 | 3.17E-08 | 2.19E-05 | 1.42E-05 | 4.55E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 424 | 488869.6 | 3856750.76 | 9.64E-03 | 3.85E-08 | 2.35E-05 | 1.41E-05 | 9.67E-03 | 4.58E-03 | 1.70E-02 | 1.77E-03 | 5.19E-04 | 2.38E-02 | 4.36E-03 | 3.18E-08 | 2.35E-05 | 1.41E-05 | 4.40E-03 |
| 425 | 488819.6 | 3857050.76 | 8.92E-03 | 4.44E-08 | 4.57E-05 | 1.36E-05 | 8.98E-03 | 4.24E-03 | 1.96E-02 | 3.43E-03 | 4.99E-04 | 2.77E-02 | 4.03E-03 | 3.67E-08 | 4.57E-05 | 1.36E-05 | 4.09E-03 |
| 426 | 488869.6 | 3857050.76 | 8.70E-03 | 4.43E-08 | 4.96E-05 | 1.37E-05 | 8.77E-03 | 4.14E-03 | 1.95E-02 | 3.72E-03 | 5.01E-04 | 2.79E-02 | 3.94E-03 | 3.66E-08 | 4.96E-05 | 1.37E-05 | 4.00E-03 |
| 427 | 488919.6 | 3857050.76 | 8.51E-03 | 4.41E-08 | 5.29E-05 | 1.37E-05 | 8.57E-03 | 4.04E-03 | 1.94E-02 | 3.96E-03 | 5.02E-04 | 2.79E-02 | 3.85E-03 | 3.64E-08 | 5.29E-05 | 1.37E-05 | 3.91E-03 |
| 428 | 488819.6 | 3857100.76 | 8.56E-03 | 4.54E-08 | 5.44E-05 | 1.33E-05 | 8.62E-03 | 4.07E-03 | 2.00E-02 | 4.08E-03 | 4.86E-04 | 2.86E-02 | 3.87E-03 | 3.75E-08 | 5.44E-05 | 1.33E-05 | 3.94E-03 |
| 429 | 488869.6 | 3857100.76 | 8.35E-03 | 4.51E-08 | 5.71E-05 | 1.32E-05 | 8.42E-03 | 3.97E-03 | 1.99E-02 | 4.28E-03 | 4.85E-04 | 2.86E-02 | 3.78E-03 | 3.72E-08 | 5.71E-05 | 1.32E-05 | 3.85E-03 |
| 430 | 488919.6 | 3857100.76 | 8.14E-03 | 4.49E-08 | 6.22E-05 | 1.31E-05 | 8.22E-03 | 3.87E-03 | 1.98E-02 | 4.67E-03 | 4.81E-04 | 2.88E-02 | 3.68E-03 | 3.71E-08 | 6.22E-05 | 1.31E-05 | 3.76E-03 |
| 431 | 488819.6 | 3857150.76 | 8.23E-03 | 4.65E-08 | 6.29E-05 | 1.30E-05 | 8.31E-03 | 3.91E-03 | 2.05E-02 | 4.71E-03 | 4.75E-04 | 2.96E-02 | 3.72E-03 | 3.84E-08 | 6.29E-05 | 1.30E-05 | 3.80E-03 |
| 432 | 488869.6 | 3857150.76 | 8.04E-03 | 4.62E-08 | 6.66E-05 | 1.29E-05 | 8.12E-03 | 3.82E-03 | 2.03E-02 | 4.99E-03 | 4.73E-04 | 2.96E-02 | 3.64E-03 | 3.82E-08 | 6.66E-05 | 1.29E-05 | 3.72E-03 |
| 433 | 488919.6 | 3857150.76 | 7.87E-03 | 4.59E-08 | 7.02E-05 | 1.29E-05 | 7.96E-03 | 3.74E-03 | 2.02E-02 | 5.27E-03 | 4.74E-04 | 2.97E-02 | 3.56E-03 | 3.79E-08 | 7.02E-05 | 1.29E-05 | 3.64E-03 |
| 434 | 488969.6 | 3857150.76 | 7.71E-03 | 4.55E-08 | 7.49E-05 | 1.29E-05 | 7.80E-03 | 3.67E-03 | 2.00E-02 | 5.62E-03 | 4.72E-04 | 2.98E-02 | 3.49E-03 | 3.76E-08 | 7.49E-05 | 1.29E-05 | 3.58E-03 |
| 435 | 488819.6 | 3857200.76 | 8.24E-03 | 4.74E-08 | 7.34E-05 | 1.28E-05 | 8.33E-03 | 3.92E-03 | 2.09E-02 | 5.51E-03 | 4.70E-04 | 3.08E-02 | 3.73E-03 | 3.91E-08 | 7.34E-05 | 1.28E-05 | 3.81E-03 |
| 436 | 488869.6 | 3857200.76 | 7.97E-03 | 4.72E-08 | 7.76E-05 | 1.27E-05 | 8.06E-03 | 3.79E-03 | 2.08E-02 | 5.82E-03 | 4.66E-04 | 3.09E-02 | 3.61E-03 | 3.90E-08 | 7.76E-05 | 1.27E-05 | 3.70E-03 |
| 437 | 488919.6 | 3857200.76 | 7.72E-03 | 4.69E-08 | 8.06E-05 | 1.29E-05 | 7.82E-03 | 3.67E-03 | 2.07E-02 | 6.05E-03 | 4.74E-04 | 3.09E-02 | 3.49E-03 | 3.88E-08 | 8.06E-05 | 1.29E-05 | 3.59E-03 |
| 438 | 488969.6 | 3857200.76 | 7.52E-03 | 4.64E-08 | 8.44E-05 | 1.29E-05 | 7.61E-03 | 3.57E-03 | 2.04E-02 | 6.33E-03 | 4.72E-04 | 3.08E-02 | 3.40E-03 | 3.84E-08 | 8.44E-05 | 1.29E-05 | 3.50E-03 |
| 439 | 488819.6 | 3857250.76 | 8.12E-03 | 4.87E-08 | 8.66E-05 | 1.28E-05 | 8.22E-03 | 3.86E-03 | 2.15E-02 | 6.49E-03 | 4.68E-04 | 3.23E-02 | 3.68E-03 | 4.03E-08 | 8.66E-05 | 1.28E-05 | 3.77E-03 |
| 440 | 488869.6 | 3857250.76 | 7.95E-03 | 4.84E-08 | 8.91E-05 | 1.30E-05 | 8.05E-03 | 3.78E-03 | 2.13E-02 | 6.68E-03 | 4.77E-04 | 3.23E-02 | 3.60E-03 | 4.00E-08 | 8.91E-05 | 1.30E-05 | 3.70E-03 |
| 441 | 488919.6 | 3857250.76 | 7.74E-03 | 4.82E-08 | 9.37E-05 | 1.28E-05 | 7.85E-03 | 3.68E-03 | 2.12E-02 | 7.03E-03 | 4.69E-04 | 3.24E-02 | 3.50E-03 | 3.98E-08 | 9.37E-05 | 1.28E-05 | 3.61E-03 |
| 442 | 488969.6 | 3857250.76 | 7.54E-03 | 4.79E-08 | 9.93E-05 | 1.28E-05 | 7.65E-03 | 3.58E-03 | 2.11E-02 | 7.45E-03 | 4.69E-04 | 3.26E-02 | 3.41E-03 | 3.95E-08 | 9.93E-05 | 1.28E-05 | 3.52E-03 |
| 443 | 488819.6 | 3857300.76 | 7.93E-03 | 5.02E-08 | 1.00E-04 | 1.29E-05 | 8.04E-03 | 3.77E-03 | 2.21E-02 | 7.52E-03 | 4.71E-04 | 3.39E-02 | 3.59E-03 | 4.15E-08 | 1.00E-04 | 1.29E-05 | 3.70E-03 |
| 444 | 488869.6 | 3857300.76 | 7.72E-03 | 5.01E-08 | 1.07E-04 | 1.25E-05 | 7.84E-03 | 3.67E-03 | 2.20E-02 | 8.01E-03 | 4.58E-04 | 3.42E-02 | 3.49E-03 | 4.13E-08 | 1.07E-04 | 1.25E-05 | 3.61E-03 |
| 445 | 488919.6 | 3857300.76 | 7.55E-03 | 4.99E-08 | 1.08E-04 | 1.24E-05 | 7.67E-03 | 3.59E-03 | 2.20E-02 | 8.11E-03 | 4.54E-04 | 3.41E-02 | 3.41E-03 | 4.12E-08 | 1.08E-04 | 1.24E-05 | 3.53E-03 |
| 446 | 488819.6 | 3857450.76 | 7.03E-03 | 5.46E-08 | 1.50E-04 | 1.26E-05 | 7.19E-03 | 3.34E-03 | 2.41E-02 | 1.13E-02 | 4.62E-04 | 3.92E-02 | 3.18E-03 | 4.51E-08 | 1.50E-04 | 1.26E-05 | 3.34E-03 |
| 447 | 488869.6 | 3857450.76 | 6.92E-03 | 5.45E-08 | 1.50E-04 | 1.28E-05 | 7.08E-03 | 3.29E-03 | 2.40E-02 | 1.12E-02 | 4.69E-04 | 3.90E-02 | 3.13E-03 | 4.50E-08 | 1.50E-04 | 1.28E-05 | 3.29E-03 |
| 448 | 488919.6 | 3857450.76 | 6.76E-03 | 5.43E-08 | 1.52E-04 | 1.28E-05 | 6.92E-03 | 3.21E-03 | 2.39E-02 | 1.14E-02 | 4.68E-04 | 3.90E-02 | 3.06E-03 | 4.49E-08 | 1.52E-04 | 1.28E-05 | 3.22E-03 |
| 449 | 488819.6 | 3857500.76 | 6.68E-03 | 5.61E-08 | 1.76E-04 | 1.28E-05 | 6.87E-03 | 3.18E-03 | 2.47E-02 | 1.32E-02 | 4.71E-04 | 4.15E-02 | 3.02E-03 | 4.63E-08 | 1.76E-04 | 1.28E-05 | 3.21E-03 |
| 450 | 488869.6 | 3857500.76 | 6.46E-03 | 5.59E-08 | 1.77E-04 | 1.26E-05 | 6.65E-03 | 3.07E-03 | 2.46E-02 | 1.33E-02 | 4.61E-04 | 4.15E-02 | 2.92E-03 | 4.61E-08 | 1.77E-04 | 1.26E-05 | 3.11E-03 |
| 451 | 488919.6 | 3857500.76 | 6.32E-03 | 5.60E-08 | 1.74E-04 | 1.29E-05 | 6.51E-03 | 3.01E-03 | 2.47E-02 | 1.31E-02 | 4.72E-04 | 4.12E-02 | 2.86E-03 | 4.63E-08 | 1.74E-04 | 1.29E-05 | 3.05E-03 |
| 452 | 488819.6 | 3857550.76 | 6.65E-03 | 5.75E-08 | 2.08E-04 | 1.28E-05 | 6.88E-03 | 3.16E-03 | 2.53E-02 | 1.56E-02 | 4.68E-04 | 4.45E-02 | 3.01E-03 | 4.75E-08 | 2.08E-04 | 1.28E-05 | 3.23E-03 |
| 453 | 488869.6 | 3857550.76 | 6.55E-03 | 5.74E-08 | 2.02E-04 | 1.27E-05 | 6.76E-03 | 3.11E-03 | 2.53E-02 | 1.52E-02 | 4.66E-04 | 4.40E-02 | 2.96E-03 | 4.74E-08 | 2.02E-04 | 1.27E-05 | 3.18E-03 |
| 454 | 488919.6 | 3857550.76 | 6.35E-03 | 5.79E-08 | 1.99E-04 | 1.29E-05 | 6.56E-03 | 3.02E-03 | 2.55E-02 | 1.49E-02 | 4.74E-04 | 4.39E-02 | 2.87E-03 | 4.78E-08 | 1.99E-04 | 1.29E-05 | 3.08E-03 |
| 455 | 489663.71 | 3860900.05 | 1.76E-03 | 9.59E-08 | 3.63E-06 | 1.19E-05 | 1.78E-03 | 8.39E-04 | 4.22E-02 | 2.72E-04 | 4.36E-04 | 4.38E-02 | 7.98E-04 | 7.92E-08 | 3.63E-06 | 1.19E-05 | 8.14E-04 |
| 456 | 489813.71 | 3860900.05 | 1.85E-03 | 9.19E-08 | 3.39E-06 | 1.16E-05 | 1.86E-03 | 8.77E-04 | 4.05E-02 | 2.54E-04 | 4.27E-04 | 4.20E-02 | 8.35E-04 | 7.59E-08 | 3.39E-06 | 1.16E-05 | 8.50E-04 |
| 457 | 489863.71 | 3860900.05 | 1.77E-03 | 8.89E-08 | 3.28E-06 | 1.16E-05 | 1.79E-03 | 8.42E-04 | 3.92E-02 | 2.46E-04 | 4.24E-04 | 4.07E-02 | 8.01E-04 | 7.34E-08 | 3.28E-06 | 1.16E-05 | 8.16E-04 |
| 458 | 489913.71 | 3860900.05 | 1.71E-03 | 8.72E-08 | 3.22E-06 | 1.15E-05 | 1.72E-03 | 8.12E-04 | 3.84E-02 | 2.42E-04 | 4.23E-04 | 3.99E-02 | 7.73E-04 | 7.20E-08 | 3.22E-06 | 1.15E-05 | 7.88E-04 |
| 459 | 489963.71 | 3860900.05 | 1.74E-03 | 8.56E-08 | 3.19E-06 | 1.15E-05 | 1.75E-03 | 8.27E-04 | 3.77E-02 | 2.39E-04 | 4.22E-04 | 3.92E-02 | 7.87E-04 | 7.07E-08 | 3.19E-06 | 1.15E-05 | 8.01E-04 |
| 460 | 490013.71 | 3860900.05 | 1.72E-03 | 8.44E-08 | 3.19E-06 | 1.16E-05 | 1.73E-03 | 8.16E-04 | 3.72E-02 | 2.39E-04 | 4.26E-04 | 3.87E-02 | 7.76E-04 | 6.97E-08 | 3.19E-06 | 1.16E-05 | 7.91E-04 |
| 461 | 490063.71 | 3860900.05 | 1.70E-03 | 8.29E-08 | 3.28E-06 | 1.17E-05 | 1.72E-03 | 8.10E-04 | 3.65E-02 | 2.46E-04 | 4.28E-04 | 3.80E-02 | 7.70E-04 | 6.84E-08 | 3.28E-06 | 1.17E-05 | 7.85E-04 |
| 462 | 489663.71 | 3860950.05 | 1.70E-03 | 9.12E-08 | 3.63E-06 | 1.13E-05 | 1.72E-03 | 8.08E-04 | 4.01E-02 | 2.72E-04 | 4.15E-04 | 4.16E-02 | 7.69E-04 | 7.53E-08 | 3.63E-06 | 1.13E-05 | 7.84E-04 |
| 463 | 489813.71 | 3860950.05 | 1.79E-03 | 8.73E-08 | 3.40E-06 | 1.09E-05 | 1.81E-03 | 8.53E-04 | 3.85E-02 | 2.55E-04 | 3.98E-04 | 4.00E-02 | 8.11E-04 | 7.21E-08 | 3.40E-06 | 1.09E-05 | 8.26E-04 |
| 464 | 489863.71 | 3860950.05 | 1.81E-03 | 8.60E-08 | 3.28E-06 | 1.07E-05 | 1.83E-03 | 8.61E-04 | 3.79E-02 | 2.46E-04 | 3.94E-04 | 3.94E-02 | 8.19E-04 | 7.10E-08 | 3.28E-06 | 1.07E-05 | 8.33E-04 |
| 465 | 489913.71 | 3860950.05 | 1.74E-03 | 8.35E-08 | 3.19E-06 | 1.08E-05 | 1.75E-03 | 8.27E-04 | 3.68E-02 | 2.39E-04 | 3.94E-04 | 3.82E-02 | 7.87E-04 | 6.90E-08 | 3.19E-06 | 1.08E-05 | 8.01E-04 |
| 466 | 489963.71 | 3860950.05 | 1.67E-03 | 8.13E-08 | 3.14E-06 | 1.07E-05 | 1.69E-03 | 7.96E-04 | 3.58E-02 | 2.36E-04 | 3.93E-04 | 3.72E-02 | 7.58E-04 | 6.72E-08 | 3.14E-06 | 1.07E-05 | 7.72E-04 |
| 467 | 490013.71 | 3860950.05 | 1.71E-03 | 7.96E-08 | 3.12E-06 | 1.07E-05 | 1.73E-03 | 8.14E-04 | 3.51E-02 | 2.34E-04 | 3.92E-04 | 3.65E-02 | 7.74E-04 | 6.58E-08 | 3.12E-06 | 1.07E-05 | 7.88E-04 |
| 468 | 490063.71 | 3860950.05 | 1.68E-03 | 7.86E-08 | 3.15E-06 | 1.09E-05 | 1.69E-03 | 7.99E-04 | 3.46E-02 | 2.37E-04 | 3.99E-04 | 3.61E-02 | 7.60E-04 | 6.49E-08 | 3.15E-06 | 1.09E-05 | 7.74E-04 |
| 469 | 489513.71 | 3861000.05 | 1.79E-03 | 8.69E-08 | 3.40E-06 | 1.04E-05 | 1.80E-03 | 8.49E-04 | 3.83E-02 | 2.55E-04 | 3.82E-04 | 3.97E-02 | 8.08E-04 | 7.17E-08 | 3.40E-06 | 1.04E-05 | 8.22E-04 |
| 470 | 489563.71 | 3861000.05 | 1.76E-03 | 8.65E-08 | 3.50E-06 | 1.08E-05 | 1.78E-03 | 8.39E-04 | 3.81E-02 | 2.63E-04 | 3.95E-04 | 3.96E-02 | 7.98E-04 | 7.14E-08 | 3.50E-06 | 1.08E-05 | 8.12E-04 |
| 471 | 489613.71 | 3861000.05 | 1.72E-03 | 8.69E-08 | 3.68E-06 | 1.11E-05 | 1.73E-03 | 8.17E-04 | 3.82E-02 | 2.76E-04 | 4.08E-04 | 3.98E-02 | 7.78E-04 | 7.17E-08 | 3.68E-06 | 1.11E-05 | 7.93E-04 |
| 472 | 489663.71 | 3861000.05 | 1.70E-03 | 8.70E-08 | 3.68E-06 | 1.04E-05 | 1.71E-03 | 8.08E-04 | 3.83E-02 | 2.76E-04 | 3.83E-04 | 3.98E-02 | 7.69E-04 | 7.19E-08 | 3.68E-06 | 1.04E-05 | 7.83E-04 |
| 473 | 489713.71 | 3861000.05 | 1.68E-03 | 8.63E-08 | 3.46E-06 | 1.03E-05 | 1.69E-03 | 7.98E-04 | 3.80E-02 | 2.59E-04 | 3.79E-04 | 3.94E-02 | 7.59E-04 | 7.13E-08 | 3.46E-06 | 1.03E-05 | 7.73E-04 |
| 474 | 489763.71 | 3861000.05 | 1.73E-03 | 8.35E-08 | 3.37E-06 | 1.04E-05 | 1.74E-03 | 8.22E-04 | 3.68E-02 | 2.53E-04 | 3.80E-04 | 3.82E-02 | 7.82E-04 | 6.90E-08 | 3.37E-06 | 1.04E-05 | 7.96E-04 |
| 475 | 489813.71 | 3861000.05 | 1.76E-03 | 8.23E-08 | 3.37E-06 | 1.02E-05 | 1.77E-03 | 8.34E-04 | 3.63E-02 | 2.53E-04 | 3.76E-04 | 3.77E-02 | 7.94E-04 | 6.80E-08 | 3.37E-06 | 1.02E-05 | 8.08E-04 |
| 476 | 489863.71 | 3861000.05 | 1.77E-03 | 8.13E-08 | 3.29E-06 | 1.02E-05 | 1.78E-03 | 8.40E-04 | 3.58E-02 | 2.47E-04 | 3.74E-04 | 3.72E-02 | 8.00E-04 | 6.71E-08 | 3.29E-06 | 1.02E-05 | 8.13E-04 |
| 477 | 489913.71 | 3861000.05 | 1.78E-03 | 8.09E-08 | 3.19E-06 | 1.01E-05 | 1.80E-03 | 8.48E-04 | 3.56E-02 | 2.39E-04 | 3.71E-04 | 3.71E-02 | 8.07E-04 | 6.68E-08 | 3.19E-06 | 1.01E-05 | 8.20E-04 |
| 478 | 489963.71 | 3861000.05 | 1.71E-03 | 7.92E-08 | 3.11E-06 | 9.97E-06 | 1.72E-03 | 8.12E-04 | 3.49E-02 | 2.33E-04 | 3.66E-04 | 3.63E-02 | 7.73E-04 | 6.54E-08 | 3.11E-06 | 9.97E-06 | 7.86E-04 |
| 479 | 490013.71 | 3861000.05 | 1.64E-03 | 7.68E-08 | 3.07E-06 | 1.00E-05 | 1.65E-03 | 7.80E-04 | 3.38E-02 | 2.30E-04 | 3.67E-04 | 3.52E-02 | 7.42E-04 | 6.34E-08 | 3.07E-06 | 1.00E-05 | 7.56E-04 |
| 480 | 490063.71 | 3861000.05 | 1.69E-03 | 7.55E-08 | 3.06E-06 | 9.99E-06 | 1.70E-03 | 8.03E-04 | 3.32E-02 | 2.29E-04 | 3.66E-04 | 3.46E-02 | 7.65E-04 | 6.23E-08 | 3.06E-06 | 9.99E-06 | 7.78E-04 |
| 481 | 489513.71 | 3861050.05 | 1.75E-03 | 8.33E-08 | 3.18E-06 | 9.82E-06 | 1.77E-03 | 8.34E-04 | 3.67E-02 | 2.39E-04 | 3.60E-04 | 3.81E-02 | 7.93E-04 | 6.88E-08 | 3.18E-06 | 9.82E-06 | 8.06E-04 |
| 482 | 489563.71 | 3861050.05 | 1.76E-03 | 8.17E-08 | 3.36E-06 | 9.70E-06 | 1.78E-03 | 8.38E-04 | 3.60E-02 | 2.52E-04 | 3.56E-04 | 3.74E-02 | 7.98E-04 | 6.75E-08 | 3.36E-06 | 9.70E-06 | 8.11E-04 |
| 483 | 489613.71 | 3861050.05 | 1.73E-03 | 8.24E-08 | 3.52E-06 | 1.01E-05 | 1.75E-03 | 8.23E-04 | 3.63E-02 | 2.64E-04 | 3.69E-04 | 3.77E-02 | 7.84E-04 | 6.80E-08 | 3.52E-06 | 1.01E-05 | 7.97E-04 |
| 484 | 489663.71 | 3861050.05 | 1.69E-03 | 8.13E-08 | 3.68E-06 | 1.04E-05 | 1.70E-03 | 8.02E-04 | 3.58E-02 | 2.76E-04 | 3.80E-04 | 3.73E-02 | 7.63E-04 | 6.72E-08 | 3.68E-06 | 1.04E-05 | 7.77E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 485 | 489713.71 | 3861050.05 | 1.68E-03 | 8.11E-08 | 3.48E-06 | 9.73E-06 | 1.69E-03 | 7.97E-04 | 3.57E-02 | 2.61E-04 | 3.57E-04 | 3.71E-02 | 7.58E-04 | 6.70E-08 | 3.48E-06 | 9.73E-06 | 7.71E-04 |
| 486 | 489763.71 | 3861050.05 | 1.66E-03 | 8.08E-08 | 3.33E-06 | 9.53E-06 | 1.67E-03 | 7.90E-04 | 3.56E-02 | 2.50E-04 | 3.50E-04 | 3.70E-02 | 7.52E-04 | 6.67E-08 | 3.33E-06 | 9.53E-06 | 7.65E-04 |
| 487 | 489813.71 | 3861050.05 | 1.71E-03 | 7.89E-08 | 3.32E-06 | 9.63E-06 | 1.72E-03 | 8.11E-04 | 3.48E-02 | 2.49E-04 | 3.53E-04 | 3.62E-02 | 7.72E-04 | 6.52E-08 | 3.32E-06 | 9.63E-06 | 7.85E-04 |
| 488 | 489863.71 | 3861050.05 | 1.73E-03 | 7.72E-08 | 3.30E-06 | 9.83E-06 | 1.74E-03 | 8.23E-04 | 3.40E-02 | 2.47E-04 | 3.60E-04 | 3.54E-02 | 7.83E-04 | 6.37E-08 | 3.30E-06 | 9.83E-06 | 7.96E-04 |
| 489 | 489913.71 | 3861050.05 | 1.75E-03 | 7.62E-08 | 3.19E-06 | 9.62E-06 | 1.76E-03 | 8.33E-04 | 3.35E-02 | 2.39E-04 | 3.53E-04 | 3.50E-02 | 7.93E-04 | 6.29E-08 | 3.19E-06 | 9.62E-06 | 8.05E-04 |
| 490 | 489963.71 | 3861050.05 | 1.74E-03 | 7.59E-08 | 3.09E-06 | 9.52E-06 | 1.76E-03 | 8.29E-04 | 3.34E-02 | 2.32E-04 | 3.49E-04 | 3.49E-02 | 7.89E-04 | 6.27E-08 | 3.09E-06 | 9.52E-06 | 8.02E-04 |
| 491 | 490013.71 | 3861050.05 | 1.67E-03 | 7.52E-08 | 3.04E-06 | 9.37E-06 | 1.69E-03 | 7.95E-04 | 3.31E-02 | 2.28E-04 | 3.43E-04 | 3.45E-02 | 7.57E-04 | 6.21E-08 | 3.04E-06 | 9.37E-06 | 7.69E-04 |
| 492 | 490063.71 | 3861050.05 | 1.62E-03 | 7.36E-08 | 3.00E-06 | 9.31E-06 | 1.63E-03 | 7.70E-04 | 3.24E-02 | 2.25E-04 | 3.41E-04 | 3.38E-02 | 7.33E-04 | 6.08E-08 | 3.00E-06 | 9.31E-06 | 7.45E-04 |
| 493 | 489513.71 | 3861100.05 | 1.73E-03 | 7.96E-08 | 3.07E-06 | 9.86E-06 | 1.74E-03 | 8.22E-04 | 3.50E-02 | 2.31E-04 | 3.62E-04 | 3.65E-02 | 7.82E-04 | 6.57E-08 | 3.07E-06 | 9.86E-06 | 7.95E-04 |
| 494 | 489563.71 | 3861100.05 | 1.73E-03 | 7.83E-08 | 3.32E-06 | 9.24E-06 | 1.74E-03 | 8.23E-04 | 3.45E-02 | 2.49E-04 | 3.39E-04 | 3.59E-02 | 7.83E-04 | 6.47E-08 | 3.32E-06 | 9.24E-06 | 7.95E-04 |
| 495 | 489613.71 | 3861100.05 | 1.75E-03 | 7.74E-08 | 3.34E-06 | 9.05E-06 | 1.76E-03 | 8.30E-04 | 3.41E-02 | 2.51E-04 | 3.32E-04 | 3.55E-02 | 7.90E-04 | 6.39E-08 | 3.34E-06 | 9.05E-06 | 8.03E-04 |
| 496 | 489663.71 | 3861100.05 | 1.69E-03 | 7.75E-08 | 3.51E-06 | 9.38E-06 | 1.70E-03 | 8.03E-04 | 3.41E-02 | 2.64E-04 | 3.44E-04 | 3.56E-02 | 7.64E-04 | 6.40E-08 | 3.51E-06 | 9.38E-06 | 7.77E-04 |
| 497 | 489713.71 | 3861100.05 | 1.66E-03 | 7.66E-08 | 3.53E-06 | 9.64E-06 | 1.67E-03 | 7.89E-04 | 3.37E-02 | 2.64E-04 | 3.53E-04 | 3.51E-02 | 7.50E-04 | 6.32E-08 | 3.53E-06 | 9.64E-06 | 7.64E-04 |
| 498 | 489763.71 | 3861100.05 | 1.64E-03 | 7.63E-08 | 3.31E-06 | 9.16E-06 | 1.66E-03 | 7.81E-04 | 3.36E-02 | 2.48E-04 | 3.36E-04 | 3.49E-02 | 7.44E-04 | 6.30E-08 | 3.31E-06 | 9.16E-06 | 7.56E-04 |
| 499 | 489813.71 | 3861100.05 | 1.65E-03 | 7.59E-08 | 3.28E-06 | 9.05E-06 | 1.66E-03 | 7.83E-04 | 3.34E-02 | 2.46E-04 | 3.32E-04 | 3.48E-02 | 7.45E-04 | 6.27E-08 | 3.28E-06 | 9.05E-06 | 7.57E-04 |
| 500 | 489863.71 | 3861100.05 | 1.69E-03 | 7.50E-08 | 3.26E-06 | 9.12E-06 | 1.70E-03 | 8.03E-04 | 3.30E-02 | 2.45E-04 | 3.34E-04 | 3.44E-02 | 7.64E-04 | 6.19E-08 | 3.26E-06 | 9.12E-06 | 7.76E-04 |
| 501 | 489913.71 | 3861100.05 | 1.71E-03 | 7.29E-08 | 3.20E-06 | 9.27E-06 | 1.72E-03 | 8.12E-04 | 3.21E-02 | 2.40E-04 | 3.40E-04 | 3.35E-02 | 7.72E-04 | 6.02E-08 | 3.20E-06 | 9.27E-06 | 7.85E-04 |
| 502 | 489963.71 | 3861100.05 | 1.73E-03 | 7.14E-08 | 3.09E-06 | 9.12E-06 | 1.75E-03 | 8.24E-04 | 3.15E-02 | 2.32E-04 | 3.34E-04 | 3.28E-02 | 7.84E-04 | 5.90E-08 | 3.09E-06 | 9.12E-06 | 7.97E-04 |
| 503 | 490013.71 | 3861100.05 | 1.70E-03 | 7.05E-08 | 3.00E-06 | 8.93E-06 | 1.71E-03 | 8.09E-04 | 3.11E-02 | 2.25E-04 | 3.27E-04 | 3.24E-02 | 7.70E-04 | 5.83E-08 | 3.00E-06 | 8.93E-06 | 7.82E-04 |
| 504 | 490063.71 | 3861100.05 | 1.63E-03 | 7.11E-08 | 2.96E-06 | 8.83E-06 | 1.64E-03 | 7.74E-04 | 3.13E-02 | 2.22E-04 | 3.24E-04 | 3.26E-02 | 7.36E-04 | 5.87E-08 | 2.96E-06 | 8.83E-06 | 7.48E-04 |
| 505 | 489713.71 | 3861150.05 | 1.65E-03 | 7.31E-08 | 3.51E-06 | 8.76E-06 | 1.66E-03 | 7.85E-04 | 3.22E-02 | 2.63E-04 | 3.21E-04 | 3.36E-02 | 7.47E-04 | 6.04E-08 | 3.51E-06 | 8.76E-06 | 7.59E-04 |
| 506 | 489763.71 | 3861150.05 | 1.62E-03 | 7.32E-08 | 3.35E-06 | 8.94E-06 | 1.64E-03 | 7.72E-04 | 3.22E-02 | 2.51E-04 | 3.28E-04 | 3.36E-02 | 7.35E-04 | 6.05E-08 | 3.35E-06 | 8.94E-06 | 7.47E-04 |
| 507 | 489813.71 | 3861150.05 | 1.61E-03 | 7.20E-08 | 3.20E-06 | 8.68E-06 | 1.62E-03 | 7.66E-04 | 3.17E-02 | 2.40E-04 | 3.18E-04 | 3.30E-02 | 7.29E-04 | 5.94E-08 | 3.20E-06 | 8.68E-06 | 7.41E-04 |
| 508 | 489863.71 | 3861150.05 | 1.64E-03 | 7.17E-08 | 3.22E-06 | 8.67E-06 | 1.65E-03 | 7.79E-04 | 3.16E-02 | 2.42E-04 | 3.18E-04 | 3.29E-02 | 7.41E-04 | 5.92E-08 | 3.22E-06 | 8.67E-06 | 7.53E-04 |
| 509 | 489913.71 | 3861150.05 | 1.66E-03 | 7.09E-08 | 3.20E-06 | 8.70E-06 | 1.68E-03 | 7.91E-04 | 3.12E-02 | 2.40E-04 | 3.19E-04 | 3.26E-02 | 7.53E-04 | 5.85E-08 | 3.20E-06 | 8.70E-06 | 7.65E-04 |
| 510 | 489963.71 | 3861150.05 | 1.68E-03 | 6.94E-08 | 3.10E-06 | 8.67E-06 | 1.69E-03 | 8.00E-04 | 3.06E-02 | 2.32E-04 | 3.18E-04 | 3.19E-02 | 7.61E-04 | 5.73E-08 | 3.10E-06 | 8.67E-06 | 7.73E-04 |
| 511 | 490013.71 | 3861150.05 | 1.71E-03 | 6.76E-08 | 3.00E-06 | 8.70E-06 | 1.72E-03 | 8.11E-04 | 2.98E-02 | 2.25E-04 | 3.19E-04 | 3.11E-02 | 7.72E-04 | 5.58E-08 | 3.00E-06 | 8.70E-06 | 7.84E-04 |
| 512 | 490063.71 | 3861150.05 | 1.66E-03 | 6.65E-08 | 2.92E-06 | 8.51E-06 | 1.67E-03 | 7.89E-04 | 2.93E-02 | 2.19E-04 | 3.12E-04 | 3.06E-02 | 7.51E-04 | 5.49E-08 | 2.92E-06 | 8.51E-06 | 7.63E-04 |
| 513 | 489613.71 | 3861200.05 | 1.67E-03 | 7.04E-08 | 3.22E-06 | 8.49E-06 | 1.68E-03 | 7.92E-04 | 3.10E-02 | 2.41E-04 | 3.11E-04 | 3.23E-02 | 7.54E-04 | 5.81E-08 | 3.22E-06 | 8.49E-06 | 7.65E-04 |
| 514 | 489663.71 | 3861200.05 | 1.69E-03 | 6.93E-08 | 3.20E-06 | 8.01E-06 | 1.70E-03 | 8.02E-04 | 3.05E-02 | 2.40E-04 | 2.94E-04 | 3.18E-02 | 7.63E-04 | 5.72E-08 | 3.20E-06 | 8.01E-06 | 7.74E-04 |
| 515 | 489713.71 | 3861200.05 | 1.66E-03 | 7.01E-08 | 3.36E-06 | 8.20E-06 | 1.68E-03 | 7.91E-04 | 3.09E-02 | 2.52E-04 | 3.01E-04 | 3.22E-02 | 7.53E-04 | 5.79E-08 | 3.36E-06 | 8.20E-06 | 7.64E-04 |
| 516 | 489763.71 | 3861200.05 | 1.62E-03 | 6.95E-08 | 3.39E-06 | 8.04E-06 | 1.63E-03 | 7.68E-04 | 3.06E-02 | 2.54E-04 | 2.95E-04 | 3.19E-02 | 7.31E-04 | 5.74E-08 | 3.39E-06 | 8.04E-06 | 7.42E-04 |
| 517 | 489813.71 | 3861200.05 | 1.60E-03 | 7.01E-08 | 3.18E-06 | 8.28E-06 | 1.61E-03 | 7.60E-04 | 3.09E-02 | 2.39E-04 | 3.03E-04 | 3.22E-02 | 7.23E-04 | 5.79E-08 | 3.18E-06 | 8.28E-06 | 7.35E-04 |
| 518 | 489863.71 | 3861200.05 | 1.58E-03 | 6.90E-08 | 3.18E-06 | 8.21E-06 | 1.60E-03 | 7.53E-04 | 3.04E-02 | 2.38E-04 | 3.01E-04 | 3.17E-02 | 7.17E-04 | 5.70E-08 | 3.18E-06 | 8.21E-06 | 7.28E-04 |
| 519 | 489913.71 | 3861200.05 | 1.63E-03 | 6.84E-08 | 3.17E-06 | 8.26E-06 | 1.64E-03 | 7.75E-04 | 3.01E-02 | 2.38E-04 | 3.03E-04 | 3.14E-02 | 7.38E-04 | 5.65E-08 | 3.17E-06 | 8.26E-06 | 7.49E-04 |
| 520 | 489963.71 | 3861200.05 | 1.64E-03 | 6.74E-08 | 3.11E-06 | 8.26E-06 | 1.65E-03 | 7.81E-04 | 2.97E-02 | 2.33E-04 | 3.03E-04 | 3.10E-02 | 7.43E-04 | 5.57E-08 | 3.11E-06 | 8.26E-06 | 7.55E-04 |
| 521 | 490013.71 | 3861200.05 | 1.66E-03 | 6.58E-08 | 3.01E-06 | 8.16E-06 | 1.67E-03 | 7.89E-04 | 2.90E-02 | 2.26E-04 | 2.99E-04 | 3.03E-02 | 7.51E-04 | 5.44E-08 | 3.01E-06 | 8.16E-06 | 7.62E-04 |
| 522 | 490063.71 | 3861200.05 | 1.69E-03 | 6.46E-08 | 2.92E-06 | 8.14E-06 | 1.70E-03 | 8.03E-04 | 2.85E-02 | 2.19E-04 | 2.98E-04 | 2.98E-02 | 7.64E-04 | 5.34E-08 | 2.92E-06 | 8.14E-06 | 7.75E-04 |
| 523 | 489513.71 | 3861250.05 | 1.62E-03 | 7.15E-08 | 2.73E-06 | 9.07E-06 | 1.63E-03 | 7.68E-04 | 3.15E-02 | 2.05E-04 | 3.33E-04 | 3.28E-02 | 7.31E-04 | 5.91E-08 | 2.73E-06 | 9.07E-06 | 7.43E-04 |
| 524 | 489563.71 | 3861250.05 | 1.62E-03 | 7.00E-08 | 2.82E-06 | 8.67E-06 | 1.63E-03 | 7.69E-04 | 3.08E-02 | 2.12E-04 | 3.18E-04 | 3.21E-02 | 7.32E-04 | 5.78E-08 | 2.82E-06 | 8.67E-06 | 7.43E-04 |
| 525 | 489613.71 | 3861250.05 | 1.63E-03 | 6.81E-08 | 2.98E-06 | 8.38E-06 | 1.65E-03 | 7.77E-04 | 3.00E-02 | 2.23E-04 | 3.07E-04 | 3.13E-02 | 7.39E-04 | 5.62E-08 | 2.98E-06 | 8.38E-06 | 7.51E-04 |
| 526 | 489663.71 | 3861250.05 | 1.65E-03 | 6.69E-08 | 3.16E-06 | 8.04E-06 | 1.66E-03 | 7.84E-04 | 2.95E-02 | 2.37E-04 | 2.95E-04 | 3.08E-02 | 7.46E-04 | 5.53E-08 | 3.16E-06 | 8.04E-06 | 7.57E-04 |
| 527 | 489713.71 | 3861250.05 | 1.67E-03 | 6.60E-08 | 3.22E-06 | 7.56E-06 | 1.68E-03 | 7.93E-04 | 2.91E-02 | 2.42E-04 | 2.77E-04 | 3.04E-02 | 7.55E-04 | 5.45E-08 | 3.22E-06 | 7.56E-06 | 7.66E-04 |
| 528 | 489763.71 | 3861250.05 | 1.63E-03 | 6.73E-08 | 3.37E-06 | 7.71E-06 | 1.64E-03 | 7.76E-04 | 2.96E-02 | 2.53E-04 | 2.83E-04 | 3.09E-02 | 7.38E-04 | 5.56E-08 | 3.37E-06 | 7.71E-06 | 7.49E-04 |
| 529 | 489813.71 | 3861250.05 | 1.59E-03 | 6.65E-08 | 3.22E-06 | 7.65E-06 | 1.60E-03 | 7.57E-04 | 2.93E-02 | 2.42E-04 | 2.80E-04 | 3.06E-02 | 7.20E-04 | 5.49E-08 | 3.22E-06 | 7.65E-06 | 7.31E-04 |
| 530 | 489863.71 | 3861250.05 | 1.58E-03 | 6.69E-08 | 3.11E-06 | 7.70E-06 | 1.59E-03 | 7.52E-04 | 2.95E-02 | 2.33E-04 | 2.82E-04 | 3.07E-02 | 7.16E-04 | 5.52E-08 | 3.11E-06 | 7.70E-06 | 7.27E-04 |
| 531 | 489913.71 | 3861250.05 | 1.56E-03 | 6.63E-08 | 3.13E-06 | 7.79E-06 | 1.57E-03 | 7.40E-04 | 2.92E-02 | 2.35E-04 | 2.86E-04 | 3.05E-02 | 7.04E-04 | 5.48E-08 | 3.13E-06 | 7.79E-06 | 7.15E-04 |
| 532 | 489963.71 | 3861250.05 | 1.61E-03 | 6.51E-08 | 3.11E-06 | 7.88E-06 | 1.62E-03 | 7.67E-04 | 2.87E-02 | 2.34E-04 | 2.89E-04 | 3.00E-02 | 7.30E-04 | 5.38E-08 | 3.11E-06 | 7.88E-06 | 7.41E-04 |
| 533 | 490013.71 | 3861250.05 | 1.63E-03 | 6.46E-08 | 3.02E-06 | 7.78E-06 | 1.64E-03 | 7.75E-04 | 2.85E-02 | 2.26E-04 | 2.85E-04 | 2.97E-02 | 7.37E-04 | 5.34E-08 | 3.02E-06 | 7.78E-06 | 7.48E-04 |
| 534 | 490063.71 | 3861250.05 | 1.64E-03 | 6.30E-08 | 2.92E-06 | 7.68E-06 | 1.65E-03 | 7.80E-04 | 2.77E-02 | 2.19E-04 | 2.82E-04 | 2.90E-02 | 7.42E-04 | 5.20E-08 | 2.92E-06 | 7.68E-06 | 7.53E-04 |
| 535 | 489528.13 | 3861308.47 | 1.59E-03 | 6.82E-08 | 2.70E-06 | 8.66E-06 | 1.60E-03 | 7.54E-04 | 3.00E-02 | 2.02E-04 | 3.18E-04 | 3.13E-02 | 7.18E-04 | 5.63E-08 | 2.70E-06 | 8.66E-06 | 7.29E-04 |
| 536 | 489578.13 | 3861308.47 | 1.58E-03 | 6.73E-08 | 2.76E-06 | 8.55E-06 | 1.59E-03 | 7.49E-04 | 2.96E-02 | 2.07E-04 | 3.13E-04 | 3.09E-02 | 7.13E-04 | 5.56E-08 | 2.76E-06 | 8.55E-06 | 7.24E-04 |
| 537 | 489628.13 | 3861308.47 | 1.58E-03 | 6.62E-08 | 2.84E-06 | 8.10E-06 | 1.59E-03 | 7.49E-04 | 2.91E-02 | 2.13E-04 | 2.97E-04 | 3.04E-02 | 7.13E-04 | 5.46E-08 | 2.84E-06 | 8.10E-06 | 7.24E-04 |
| 538 | 489678.13 | 3861308.47 | 1.62E-03 | 6.49E-08 | 3.12E-06 | 7.76E-06 | 1.63E-03 | 7.70E-04 | 2.86E-02 | 2.34E-04 | 2.84E-04 | 2.99E-02 | 7.33E-04 | 5.36E-08 | 3.12E-06 | 7.76E-06 | 7.44E-04 |
| 539 | 489728.13 | 3861308.47 | 1.63E-03 | 6.35E-08 | 3.11E-06 | 7.52E-06 | 1.65E-03 | 7.77E-04 | 2.80E-02 | 2.33E-04 | 2.76E-04 | 2.92E-02 | 7.40E-04 | 5.24E-08 | 3.11E-06 | 7.52E-06 | 7.50E-04 |
| 540 | 489778.13 | 3861308.47 | 1.64E-03 | 6.30E-08 | 3.24E-06 | 7.12E-06 | 1.65E-03 | 7.82E-04 | 2.77E-02 | 2.43E-04 | 2.61E-04 | 2.90E-02 | 7.44E-04 | 5.20E-08 | 3.24E-06 | 7.12E-06 | 7.54E-04 |
| 541 | 489678.13 | 3861358.47 | 1.56E-03 | 6.40E-08 | 2.99E-06 | 7.71E-06 | 1.57E-03 | 7.42E-04 | 2.82E-02 | 2.24E-04 | 2.83E-04 | 2.94E-02 | 7.06E-04 | 5.28E-08 | 2.99E-06 | 7.71E-06 | 7.17E-04 |
| 542 | 489728.13 | 3861358.47 | 1.60E-03 | 6.29E-08 | 3.06E-06 | 7.30E-06 | 1.61E-03 | 7.58E-04 | 2.77E-02 | 2.30E-04 | 2.68E-04 | 2.90E-02 | 7.22E-04 | 5.20E-08 | 3.06E-06 | 7.30E-06 | 7.32E-04 |
| 543 | 489528.13 | 3861408.47 | 1.61E-03 | 6.13E-08 | 2.65E-06 | 7.75E-06 | 1.62E-03 | 7.63E-04 | 2.70E-02 | 1.99E-04 | 2.84E-04 | 2.82E-02 | 7.26E-04 | 5.06E-08 | 2.65E-06 | 7.75E-06 | 7.37E-04 |
| 544 | 489578.13 | 3861408.47 | 1.56E-03 | 6.23E-08 | 2.62E-06 | 7.93E-06 | 1.57E-03 | 7.43E-04 | 2.74E-02 | 1.97E-04 | 2.91E-04 | 2.87E-02 | 7.07E-04 | 5.15E-08 | 2.62E-06 | 7.93E-06 | 7.18E-04 |
| 545 | 489628.13 | 3861408.47 | 1.54E-03 | 6.16E-08 | 2.69E-06 | 7.86E-06 | 1.55E-03 | 7.34E-04 | 2.71E-02 | 2.02E-04 | 2.88E-04 | 2.83E-02 | 6.98E-04 | 5.08E-08 | 2.69E-06 | 7.86E-06 | 7.09E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 546 | 489678.13 | 3861408.47 | 1.55E-03 | 6.16E-08 | 2.77E-06 | 7.76E-06 | 1.56E-03 | 7.35E-04 | 2.71E-02 | 2.07E-04 | 2.85E-04 | 2.84E-02 | 6.99E-04 | 5.09E-08 | 2.77E-06 | 7.76E-06 | 7.10E-04 |
| 547 | 489728.13 | 3861408.47 | 1.56E-03 | 6.19E-08 | 3.03E-06 | 7.35E-06 | 1.57E-03 | 7.43E-04 | 2.73E-02 | 2.27E-04 | 2.69E-04 | 2.85E-02 | 7.07E-04 | 5.12E-08 | 3.03E-06 | 7.35E-06 | 7.17E-04 |
| 548 | 489528.13 | 3861458.47 | 1.59E-03 | 5.89E-08 | 2.58E-06 | 7.26E-06 | 1.60E-03 | 7.54E-04 | 2.59E-02 | 1.94E-04 | 2.66E-04 | 2.72E-02 | 7.18E-04 | 4.87E-08 | 2.58E-06 | 7.26E-06 | 7.28E-04 |
| 549 | 489578.13 | 3861458.47 | 1.59E-03 | 5.88E-08 | 2.60E-06 | 7.37E-06 | 1.60E-03 | 7.55E-04 | 2.59E-02 | 1.95E-04 | 2.70E-04 | 2.71E-02 | 7.18E-04 | 4.85E-08 | 2.60E-06 | 7.37E-06 | 7.28E-04 |
| 550 | 489628.13 | 3861458.47 | 1.53E-03 | 5.94E-08 | 2.66E-06 | 7.58E-06 | 1.54E-03 | 7.26E-04 | 2.62E-02 | 1.99E-04 | 2.78E-04 | 2.74E-02 | 6.91E-04 | 4.91E-08 | 2.66E-06 | 7.58E-06 | 7.01E-04 |
| 551 | 489678.13 | 3861458.47 | 1.51E-03 | 5.89E-08 | 2.65E-06 | 7.51E-06 | 1.52E-03 | 7.17E-04 | 2.59E-02 | 1.99E-04 | 2.75E-04 | 2.71E-02 | 6.82E-04 | 4.86E-08 | 2.65E-06 | 7.51E-06 | 6.92E-04 |
| 552 | 489728.13 | 3861458.47 | 1.51E-03 | 5.93E-08 | 2.92E-06 | 7.39E-06 | 1.52E-03 | 7.19E-04 | 2.61E-02 | 2.19E-04 | 2.71E-04 | 2.73E-02 | 6.84E-04 | 4.90E-08 | 2.92E-06 | 7.39E-06 | 6.94E-04 |
| 553 | 489528.13 | 3861508.47 | 1.57E-03 | 5.59E-08 | 2.50E-06 | 6.68E-06 | 1.58E-03 | 7.48E-04 | 2.46E-02 | 1.87E-04 | 2.45E-04 | 2.58E-02 | 7.12E-04 | 4.62E-08 | 2.50E-06 | 6.68E-06 | 7.21E-04 |
| 554 | 489578.13 | 3861508.47 | 1.57E-03 | 5.65E-08 | 2.58E-06 | 6.94E-06 | 1.58E-03 | 7.47E-04 | 2.49E-02 | 1.94E-04 | 2.55E-04 | 2.61E-02 | 7.11E-04 | 4.66E-08 | 2.58E-06 | 6.94E-06 | 7.21E-04 |
| 555 | 489628.13 | 3861508.47 | 1.55E-03 | 5.63E-08 | 2.59E-06 | 7.04E-06 | 1.56E-03 | 7.39E-04 | 2.48E-02 | 1.94E-04 | 2.58E-04 | 2.60E-02 | 7.03E-04 | 4.65E-08 | 2.59E-06 | 7.04E-06 | 7.13E-04 |
| 556 | 489678.13 | 3861508.47 | 1.49E-03 | 5.66E-08 | 2.62E-06 | 7.25E-06 | 1.50E-03 | 7.08E-04 | 2.49E-02 | 1.97E-04 | 2.66E-04 | 2.61E-02 | 6.74E-04 | 4.67E-08 | 2.62E-06 | 7.25E-06 | 6.84E-04 |
| 557 | 489728.13 | 3861508.47 | 1.49E-03 | 5.65E-08 | 2.70E-06 | 7.18E-06 | 1.50E-03 | 7.07E-04 | 2.49E-02 | 2.03E-04 | 2.63E-04 | 2.61E-02 | 6.73E-04 | 4.67E-08 | 2.70E-06 | 7.18E-06 | 6.83E-04 |
| 558 | 489628.13 | 3861558.47 | 1.55E-03 | 5.44E-08 | 2.53E-06 | 6.67E-06 | 1.56E-03 | 7.38E-04 | 2.40E-02 | 1.90E-04 | 2.44E-04 | 2.51E-02 | 7.03E-04 | 4.49E-08 | 2.53E-06 | 6.67E-06 | 7.12E-04 |
| 559 | 489678.13 | 3861558.47 | 1.51E-03 | 5.44E-08 | 2.60E-06 | 6.76E-06 | 1.52E-03 | 7.19E-04 | 2.39E-02 | 1.95E-04 | 2.48E-04 | 2.51E-02 | 6.84E-04 | 4.49E-08 | 2.60E-06 | 6.76E-06 | 6.93E-04 |
| 560 | 489728.13 | 3861558.47 | 1.47E-03 | 5.46E-08 | 2.59E-06 | 6.95E-06 | 1.48E-03 | 7.01E-04 | 2.41E-02 | 1.94E-04 | 2.55E-04 | 2.52E-02 | 6.67E-04 | 4.51E-08 | 2.59E-06 | 6.95E-06 | 6.77E-04 |
| 561 | 489357.08 | 3861015.81 | 1.75E-03 | 8.71E-08 | 2.97E-06 | 1.14E-05 | 1.76E-03 | 8.30E-04 | 3.84E-02 | 2.23E-04 | 4.17E-04 | 3.98E-02 | 7.90E-04 | 7.19E-08 | 2.97E-06 | 1.14E-05 | 8.05E-04 |
| 562 | 489407.08 | 3861015.81 | 1.74E-03 | 8.66E-08 | 2.94E-06 | 1.10E-05 | 1.75E-03 | 8.26E-04 | 3.82E-02 | 2.20E-04 | 4.02E-04 | 3.96E-02 | 7.86E-04 | 7.16E-08 | 2.94E-06 | 1.10E-05 | 8.00E-04 |
| 563 | 489457.08 | 3861015.81 | 1.76E-03 | 8.69E-08 | 3.06E-06 | 1.06E-05 | 1.78E-03 | 8.38E-04 | 3.83E-02 | 2.30E-04 | 3.88E-04 | 3.97E-02 | 7.97E-04 | 7.18E-08 | 3.06E-06 | 1.06E-05 | 8.11E-04 |
| 564 | 489357.08 | 3861065.81 | 1.71E-03 | 8.60E-08 | 2.94E-06 | 1.10E-05 | 1.73E-03 | 8.14E-04 | 3.79E-02 | 2.21E-04 | 4.02E-04 | 3.93E-02 | 7.75E-04 | 7.11E-08 | 2.94E-06 | 1.10E-05 | 7.89E-04 |
| 565 | 489407.08 | 3861065.81 | 1.71E-03 | 8.24E-08 | 2.91E-06 | 1.08E-05 | 1.73E-03 | 8.14E-04 | 3.63E-02 | 2.18E-04 | 3.97E-04 | 3.77E-02 | 7.74E-04 | 6.81E-08 | 2.91E-06 | 1.08E-05 | 7.88E-04 |
| 566 | 489457.08 | 3861065.81 | 1.70E-03 | 8.14E-08 | 2.89E-06 | 1.06E-05 | 1.72E-03 | 8.09E-04 | 3.58E-02 | 2.16E-04 | 3.89E-04 | 3.73E-02 | 7.70E-04 | 6.72E-08 | 2.89E-06 | 1.06E-05 | 7.84E-04 |
| 567 | 489357.08 | 3861115.81 | 1.72E-03 | 8.34E-08 | 2.82E-06 | 1.07E-05 | 1.74E-03 | 8.19E-04 | 3.67E-02 | 2.11E-04 | 3.91E-04 | 3.81E-02 | 7.80E-04 | 6.89E-08 | 2.82E-06 | 1.07E-05 | 7.93E-04 |
| 568 | 489407.08 | 3861115.81 | 1.69E-03 | 8.20E-08 | 2.88E-06 | 1.05E-05 | 1.70E-03 | 8.02E-04 | 3.61E-02 | 2.16E-04 | 3.86E-04 | 3.75E-02 | 7.63E-04 | 6.77E-08 | 2.88E-06 | 1.05E-05 | 7.76E-04 |
| 569 | 489457.08 | 3861115.81 | 1.69E-03 | 7.89E-08 | 2.85E-06 | 1.02E-05 | 1.71E-03 | 8.05E-04 | 3.47E-02 | 2.14E-04 | 3.75E-04 | 3.61E-02 | 7.66E-04 | 6.52E-08 | 2.85E-06 | 1.02E-05 | 7.79E-04 |
| 570 | 489407.08 | 3861165.81 | 1.69E-03 | 7.96E-08 | 2.86E-06 | 1.00E-05 | 1.70E-03 | 8.04E-04 | 3.50E-02 | 2.14E-04 | 3.67E-04 | 3.64E-02 | 7.65E-04 | 6.57E-08 | 2.86E-06 | 1.00E-05 | 7.78E-04 |
| 571 | 489457.08 | 3861165.81 | 1.67E-03 | 7.80E-08 | 2.82E-06 | 9.84E-06 | 1.68E-03 | 7.95E-04 | 3.43E-02 | 2.12E-04 | 3.61E-04 | 3.57E-02 | 7.56E-04 | 6.44E-08 | 2.82E-06 | 9.84E-06 | 7.69E-04 |
| 572 | 489407.08 | 3861215.81 | 1.68E-03 | 7.42E-08 | 2.77E-06 | 9.80E-06 | 1.69E-03 | 7.98E-04 | 3.27E-02 | 2.08E-04 | 3.59E-04 | 3.41E-02 | 7.59E-04 | 6.13E-08 | 2.77E-06 | 9.80E-06 | 7.72E-04 |
| 573 | 489457.08 | 3861215.81 | 1.64E-03 | 7.48E-08 | 2.79E-06 | 9.43E-06 | 1.65E-03 | 7.79E-04 | 3.30E-02 | 2.09E-04 | 3.46E-04 | 3.43E-02 | 7.41E-04 | 6.18E-08 | 2.79E-06 | 9.43E-06 | 7.53E-04 |
| 574 | 489407.08 | 3861265.81 | 1.66E-03 | 6.96E-08 | 2.58E-06 | 9.14E-06 | 1.67E-03 | 7.88E-04 | 3.06E-02 | 1.94E-04 | 3.35E-04 | 3.19E-02 | 7.50E-04 | 5.74E-08 | 2.58E-06 | 9.14E-06 | 7.62E-04 |
| 575 | 489457.08 | 3861265.81 | 1.65E-03 | 7.07E-08 | 2.76E-06 | 9.21E-06 | 1.66E-03 | 7.84E-04 | 3.11E-02 | 2.07E-04 | 3.38E-04 | 3.25E-02 | 7.46E-04 | 5.84E-08 | 2.76E-06 | 9.21E-06 | 7.58E-04 |
| 576 | 489309.86 | 3861110.14 | 1.73E-03 | 8.27E-08 | 2.66E-06 | 1.11E-05 | 1.75E-03 | 8.24E-04 | 3.64E-02 | 2.00E-04 | 4.08E-04 | 3.78E-02 | 7.84E-04 | 6.83E-08 | 2.66E-06 | 1.11E-05 | 7.98E-04 |
| 577 | 489407.08 | 3861315.81 | 1.65E-03 | 6.60E-08 | 2.51E-06 | 8.28E-06 | 1.66E-03 | 7.82E-04 | 2.91E-02 | 1.88E-04 | 3.04E-04 | 3.04E-02 | 7.44E-04 | 5.45E-08 | 2.51E-06 | 8.28E-06 | 7.55E-04 |
| 578 | 489457.08 | 3861315.81 | 1.64E-03 | 6.66E-08 | 2.69E-06 | 8.64E-06 | 1.65E-03 | 7.80E-04 | 2.93E-02 | 2.02E-04 | 3.17E-04 | 3.06E-02 | 7.42E-04 | 5.50E-08 | 2.69E-06 | 8.64E-06 | 7.53E-04 |
| 579 | 488906.03 | 3861006.75 | 1.72E-03 | 9.66E-08 | 2.98E-06 | 1.02E-05 | 1.73E-03 | 8.16E-04 | 4.26E-02 | 2.24E-04 | 3.75E-04 | 4.40E-02 | 7.76E-04 | 7.98E-08 | 2.98E-06 | 1.02E-05 | 7.89E-04 |
| 580 | 488956.03 | 3861006.75 | 1.74E-03 | 9.56E-08 | 2.90E-06 | 9.96E-06 | 1.75E-03 | 8.28E-04 | 4.21E-02 | 2.18E-04 | 3.65E-04 | 4.35E-02 | 7.88E-04 | 7.90E-08 | 2.90E-06 | 9.96E-06 | 8.01E-04 |
| 581 | 488904.24 | 3861051.87 | 1.70E-03 | 9.21E-08 | 3.02E-06 | 1.03E-05 | 1.71E-03 | 8.08E-04 | 4.06E-02 | 2.27E-04 | 3.77E-04 | 4.20E-02 | 7.69E-04 | 7.61E-08 | 3.02E-06 | 1.03E-05 | 7.82E-04 |
| 582 | 488954.24 | 3861051.87 | 1.71E-03 | 9.20E-08 | 2.91E-06 | 9.28E-06 | 1.73E-03 | 8.14E-04 | 4.05E-02 | 2.18E-04 | 3.40E-04 | 4.19E-02 | 7.75E-04 | 7.60E-08 | 2.91E-06 | 9.28E-06 | 7.87E-04 |
| 583 | 489004.24 | 3861051.87 | 1.77E-03 | 9.05E-08 | 2.88E-06 | 9.38E-06 | 1.79E-03 | 8.43E-04 | 3.98E-02 | 2.16E-04 | 3.44E-04 | 4.13E-02 | 8.02E-04 | 7.47E-08 | 2.88E-06 | 9.38E-06 | 8.15E-04 |
| 584 | 488804.24 | 3861101.87 | 1.64E-03 | 8.81E-08 | 2.83E-06 | 7.97E-06 | 1.65E-03 | 7.77E-04 | 3.88E-02 | 2.12E-04 | 2.92E-04 | 4.01E-02 | 7.40E-04 | 7.27E-08 | 2.83E-06 | 7.97E-06 | 7.51E-04 |
| 585 | 488854.24 | 3861101.87 | 1.65E-03 | 8.79E-08 | 2.93E-06 | 8.51E-06 | 1.66E-03 | 7.83E-04 | 3.87E-02 | 2.20E-04 | 3.12E-04 | 4.00E-02 | 7.45E-04 | 7.26E-08 | 2.93E-06 | 8.51E-06 | 7.56E-04 |
| 586 | 488904.24 | 3861101.87 | 1.64E-03 | 8.59E-08 | 2.96E-06 | 9.29E-06 | 1.65E-03 | 7.77E-04 | 3.78E-02 | 2.22E-04 | 3.41E-04 | 3.92E-02 | 7.40E-04 | 7.09E-08 | 2.96E-06 | 9.29E-06 | 7.52E-04 |
| 587 | 488954.24 | 3861101.87 | 1.66E-03 | 8.49E-08 | 2.84E-06 | 8.78E-06 | 1.67E-03 | 7.89E-04 | 3.74E-02 | 2.13E-04 | 3.22E-04 | 3.87E-02 | 7.50E-04 | 7.01E-08 | 2.84E-06 | 8.78E-06 | 7.62E-04 |
| 588 | 489004.24 | 3861101.87 | 1.66E-03 | 8.49E-08 | 2.81E-06 | 8.78E-06 | 1.67E-03 | 7.87E-04 | 3.74E-02 | 2.10E-04 | 3.22E-04 | 3.87E-02 | 7.49E-04 | 7.02E-08 | 2.81E-06 | 8.78E-06 | 7.61E-04 |
| 589 | 488804.24 | 3861151.87 | 1.58E-03 | 8.27E-08 | 2.76E-06 | 6.91E-06 | 1.59E-03 | 7.50E-04 | 3.64E-02 | 2.07E-04 | 2.53E-04 | 3.76E-02 | 7.14E-04 | 6.83E-08 | 2.76E-06 | 6.91E-06 | 7.23E-04 |
| 590 | 488854.24 | 3861151.87 | 1.58E-03 | 8.15E-08 | 2.80E-06 | 7.48E-06 | 1.60E-03 | 7.53E-04 | 3.59E-02 | 2.10E-04 | 2.74E-04 | 3.71E-02 | 7.17E-04 | 6.73E-08 | 2.80E-06 | 7.48E-06 | 7.27E-04 |
| 591 | 489129.49 | 3861187.55 | 1.70E-03 | 7.26E-08 | 2.73E-06 | 7.95E-06 | 1.71E-03 | 8.10E-04 | 3.20E-02 | 2.04E-04 | 2.91E-04 | 3.33E-02 | 7.70E-04 | 6.00E-08 | 2.73E-06 | 7.95E-06 | 7.81E-04 |
| 592 | 489179.49 | 3861187.55 | 1.73E-03 | 7.16E-08 | 2.71E-06 | 8.06E-06 | 1.74E-03 | 8.21E-04 | 3.15E-02 | 2.04E-04 | 2.95E-04 | 3.28E-02 | 7.82E-04 | 5.91E-08 | 2.71E-06 | 8.06E-06 | 7.92E-04 |
| 593 | 488804.24 | 3861201.87 | 1.57E-03 | 7.85E-08 | 2.72E-06 | 6.37E-06 | 1.57E-03 | 7.44E-04 | 3.46E-02 | 2.04E-04 | 2.33E-04 | 3.58E-02 | 7.08E-04 | 6.49E-08 | 2.72E-06 | 6.37E-06 | 7.17E-04 |
| 594 | 488854.24 | 3861201.87 | 1.55E-03 | 7.80E-08 | 2.71E-06 | 6.60E-06 | 1.56E-03 | 7.39E-04 | 3.43E-02 | 2.03E-04 | 2.42E-04 | 3.55E-02 | 7.03E-04 | 6.44E-08 | 2.71E-06 | 6.60E-06 | 7.13E-04 |
| 595 | 489129.49 | 3861237.55 | 1.66E-03 | 7.09E-08 | 2.70E-06 | 7.53E-06 | 1.67E-03 | 7.87E-04 | 3.12E-02 | 2.02E-04 | 2.76E-04 | 3.25E-02 | 7.49E-04 | 5.86E-08 | 2.70E-06 | 7.53E-06 | 7.59E-04 |
| 596 | 489179.49 | 3861237.55 | 1.69E-03 | 6.86E-08 | 2.68E-06 | 7.60E-06 | 1.70E-03 | 8.05E-04 | 3.02E-02 | 2.01E-04 | 2.79E-04 | 3.15E-02 | 7.66E-04 | 5.67E-08 | 2.68E-06 | 7.60E-06 | 7.77E-04 |
| 597 | 488804.24 | 3861251.87 | 1.55E-03 | 7.47E-08 | 2.69E-06 | 5.80E-06 | 1.56E-03 | 7.36E-04 | 3.29E-02 | 2.02E-04 | 2.13E-04 | 3.41E-02 | 7.01E-04 | 6.17E-08 | 2.69E-06 | 5.80E-06 | 7.09E-04 |
| 598 | 488854.24 | 3861251.87 | 1.53E-03 | 7.46E-08 | 2.67E-06 | 6.05E-06 | 1.54E-03 | 7.30E-04 | 3.28E-02 | 2.01E-04 | 2.22E-04 | 3.40E-02 | 6.94E-04 | 6.16E-08 | 2.67E-06 | 6.05E-06 | 7.03E-04 |
| 599 | 488804.24 | 3861301.87 | 1.51E-03 | 7.06E-08 | 2.65E-06 | 5.40E-06 | 1.52E-03 | 7.18E-04 | 3.11E-02 | 1.99E-04 | 1.98E-04 | 3.22E-02 | 6.83E-04 | 5.83E-08 | 2.65E-06 | 5.40E-06 | 6.91E-04 |
| 600 | 488854.24 | 3861301.87 | 1.52E-03 | 7.14E-08 | 2.64E-06 | 5.62E-06 | 1.53E-03 | 7.24E-04 | 3.14E-02 | 1.98E-04 | 2.06E-04 | 3.26E-02 | 6.89E-04 | 5.90E-08 | 2.64E-06 | 5.62E-06 | 6.97E-04 |
| 601 | 490943.5 | 3860181.97 | 1.78E-03 | 8.63E-08 | 1.12E-05 | 1.59E-05 | 1.81E-03 | 8.46E-04 | 3.80E-02 | 8.42E-04 | 5.82E-04 | 4.03E-02 | 8.05E-04 | 7.12E-08 | 1.12E-05 | 1.59E-05 | 8.32E-04 |
| 602 | 490993.5 | 3860181.97 | 1.73E-03 | 8.45E-08 | 1.15E-05 | 1.57E-05 | 1.75E-03 | 8.21E-04 | 3.72E-02 | 8.64E-04 | 5.75E-04 | 3.95E-02 | 7.81E-04 | 6.98E-08 | 1.15E-05 | 1.57E-05 | 8.08E-04 |
| 603 | 491043.5 | 3860181.97 | 1.70E-03 | 8.29E-08 | 1.17E-05 | 1.55E-05 | 1.73E-03 | 8.11E-04 | 3.65E-02 | 8.76E-04 | 5.68E-04 | 3.87E-02 | 7.71E-04 | 6.84E-08 | 1.17E-05 | 1.55E-05 | 7.98E-04 |
| 604 | 491093.5 | 3860181.97 | 1.68E-03 | 8.10E-08 | 1.19E-05 | 1.52E-05 | 1.71E-03 | 8.00E-04 | 3.57E-02 | 8.96E-04 | 5.58E-04 | 3.79E-02 | 7.62E-04 | 6.69E-08 | 1.19E-05 | 1.52E-05 | 7.89E-04 |
| 605 | 490943.5 | 3860231.97 | 1.75E-03 | 8.57E-08 | 1.01E-05 | 1.55E-05 | 1.78E-03 | 8.34E-04 | 3.78E-02 | 7.59E-04 | 5.69E-04 | 3.99E-02 | 7.93E-04 | 7.08E-08 | 1.01E-05 | 1.55E-05 | 8.19E-04 |
| 606 | 490993.5 | 3860231.97 | 1.74E-03 | 8.43E-08 | 1.06E-05 | 1.55E-05 | 1.76E-03 | 8.26E-04 | 3.71E-02 | 7.94E-04 | 5.68E-04 | 3.93E-02 | 7.86E-04 | 6.97E-08 | 1.06E-05 | 1.55E-05 | 8.12E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 607 | 491043.5 | 3860231.97 | 1.70E-03 | 8.27E-08 | 1.10E-05 | 1.53E-05 | 1.73E-03 | 8.08E-04 | 3.64E-02 | 8.26E-04 | 5.59E-04 | 3.86E-02 | 7.69E-04 | 6.83E-08 | 1.10E-05 | 1.53E-05 | 7.95E-04 |
| 608 | 491093.5 | 3860231.97 | 1.68E-03 | 8.08E-08 | 1.14E-05 | 1.50E-05 | 1.70E-03 | 7.98E-04 | 3.56E-02 | 8.56E-04 | 5.50E-04 | 3.78E-02 | 7.59E-04 | 6.67E-08 | 1.14E-05 | 1.50E-05 | 7.86E-04 |
| 609 | 490943.5 | 3860281.97 | 1.71E-03 | 8.63E-08 | 9.45E-06 | 1.52E-05 | 1.74E-03 | 8.13E-04 | 3.80E-02 | 7.09E-04 | 5.56E-04 | 4.01E-02 | 7.74E-04 | 7.12E-08 | 9.45E-06 | 1.52E-05 | 7.99E-04 |
| 610 | 490993.5 | 3860281.97 | 1.72E-03 | 8.42E-08 | 9.72E-06 | 1.51E-05 | 1.75E-03 | 8.19E-04 | 3.71E-02 | 7.29E-04 | 5.53E-04 | 3.92E-02 | 7.79E-04 | 6.96E-08 | 9.72E-06 | 1.51E-05 | 8.04E-04 |
| 611 | 491043.5 | 3860281.97 | 1.70E-03 | 8.22E-08 | 9.98E-06 | 1.49E-05 | 1.72E-03 | 8.06E-04 | 3.62E-02 | 7.49E-04 | 5.46E-04 | 3.83E-02 | 7.67E-04 | 6.79E-08 | 9.98E-06 | 1.49E-05 | 7.92E-04 |
| 612 | 491093.5 | 3860281.97 | 1.68E-03 | 8.00E-08 | 1.05E-05 | 1.46E-05 | 1.71E-03 | 7.99E-04 | 3.52E-02 | 7.90E-04 | 5.36E-04 | 3.74E-02 | 7.60E-04 | 6.61E-08 | 1.05E-05 | 1.46E-05 | 7.86E-04 |
| 613 | 490943.5 | 3860331.97 | 1.72E-03 | 8.49E-08 | 8.95E-06 | 1.47E-05 | 1.74E-03 | 8.18E-04 | 3.74E-02 | 6.71E-04 | 5.39E-04 | 3.94E-02 | 7.79E-04 | 7.02E-08 | 8.95E-06 | 1.47E-05 | 8.02E-04 |
| 614 | 490993.5 | 3860331.97 | 1.69E-03 | 8.32E-08 | 9.10E-06 | 1.46E-05 | 1.72E-03 | 8.05E-04 | 3.67E-02 | 6.83E-04 | 5.36E-04 | 3.87E-02 | 7.66E-04 | 6.87E-08 | 9.10E-06 | 1.46E-05 | 7.90E-04 |
| 615 | 491043.5 | 3860331.97 | 1.69E-03 | 8.14E-08 | 9.32E-06 | 1.45E-05 | 1.71E-03 | 8.03E-04 | 3.59E-02 | 6.99E-04 | 5.32E-04 | 3.79E-02 | 7.64E-04 | 6.72E-08 | 9.32E-06 | 1.45E-05 | 7.88E-04 |
| 616 | 491093.5 | 3860331.97 | 1.66E-03 | 7.92E-08 | 9.50E-06 | 1.44E-05 | 1.69E-03 | 7.91E-04 | 3.49E-02 | 7.13E-04 | 5.28E-04 | 3.69E-02 | 7.52E-04 | 6.54E-08 | 9.50E-06 | 1.44E-05 | 7.76E-04 |
| 617 | 490086.72 | 3859935.12 | 2.44E-03 | 1.26E-07 | 9.28E-06 | 2.24E-05 | 2.48E-03 | 1.16E-03 | 5.55E-02 | 6.96E-04 | 8.21E-04 | 5.82E-02 | 1.11E-03 | 1.04E-07 | 9.28E-06 | 2.24E-05 | 1.14E-03 |
| 618 | 490136.72 | 3859935.12 | 2.35E-03 | 1.24E-07 | 9.75E-06 | 2.18E-05 | 2.38E-03 | 1.12E-03 | 5.47E-02 | 7.31E-04 | 8.01E-04 | 5.73E-02 | 1.06E-03 | 1.02E-07 | 9.75E-06 | 2.18E-05 | 1.09E-03 |
| 619 | 490186.72 | 3859935.12 | 2.27E-03 | 1.22E-07 | 1.06E-05 | 2.13E-05 | 2.30E-03 | 1.08E-03 | 5.36E-02 | 7.98E-04 | 7.80E-04 | 5.62E-02 | 1.03E-03 | 1.00E-07 | 1.06E-05 | 2.13E-05 | 1.06E-03 |
| 620 | 490236.72 | 3859935.12 | 2.22E-03 | 1.19E-07 | 1.13E-05 | 2.08E-05 | 2.26E-03 | 1.06E-03 | 5.23E-02 | 8.47E-04 | 7.61E-04 | 5.50E-02 | 1.01E-03 | 9.81E-08 | 1.13E-05 | 2.08E-05 | 1.04E-03 |
| 621 | 490286.72 | 3859935.12 | 2.18E-03 | 1.17E-07 | 1.15E-05 | 2.04E-05 | 2.21E-03 | 1.04E-03 | 5.14E-02 | 8.61E-04 | 7.49E-04 | 5.41E-02 | 9.87E-04 | 9.65E-08 | 1.15E-05 | 2.04E-05 | 1.02E-03 |
| 622 | 490336.72 | 3859935.12 | 2.19E-03 | 1.14E-07 | 1.12E-05 | 2.01E-05 | 2.23E-03 | 1.04E-03 | 5.04E-02 | 8.44E-04 | 7.36E-04 | 5.30E-02 | 9.93E-04 | 9.45E-08 | 1.12E-05 | 2.01E-05 | 1.02E-03 |
| 623 | 490386.72 | 3859935.12 | 2.09E-03 | 1.12E-07 | 1.14E-05 | 1.97E-05 | 2.13E-03 | 9.96E-04 | 4.93E-02 | 8.56E-04 | 7.22E-04 | 5.19E-02 | 9.48E-04 | 9.25E-08 | 1.14E-05 | 1.97E-05 | 9.79E-04 |
| 624 | 490436.72 | 3859935.12 | 2.03E-03 | 1.09E-07 | 1.17E-05 | 1.94E-05 | 2.06E-03 | 9.65E-04 | 4.82E-02 | 8.81E-04 | 7.11E-04 | 5.08E-02 | 9.18E-04 | 9.04E-08 | 1.17E-05 | 1.94E-05 | 9.49E-04 |
| 625 | 490486.72 | 3859935.12 | 2.03E-03 | 1.07E-07 | 1.23E-05 | 1.91E-05 | 2.06E-03 | 9.66E-04 | 4.73E-02 | 9.25E-04 | 6.99E-04 | 4.99E-02 | 9.20E-04 | 8.87E-08 | 1.23E-05 | 1.91E-05 | 9.51E-04 |
| 626 | 490536.72 | 3859935.12 | 2.00E-03 | 1.05E-07 | 1.28E-05 | 1.88E-05 | 2.03E-03 | 9.51E-04 | 4.64E-02 | 9.58E-04 | 6.88E-04 | 4.90E-02 | 9.05E-04 | 8.69E-08 | 1.28E-05 | 1.88E-05 | 9.37E-04 |
| 627 | 490586.72 | 3859935.12 | 1.99E-03 | 1.03E-07 | 1.32E-05 | 1.85E-05 | 2.02E-03 | 9.45E-04 | 4.55E-02 | 9.92E-04 | 6.77E-04 | 4.81E-02 | 8.99E-04 | 8.54E-08 | 1.32E-05 | 1.85E-05 | 9.31E-04 |
| 628 | 490636.72 | 3859935.12 | 1.99E-03 | 1.02E-07 | 1.39E-05 | 1.81E-05 | 2.02E-03 | 9.47E-04 | 4.47E-02 | 1.04E-03 | 6.65E-04 | 4.74E-02 | 9.01E-04 | 8.39E-08 | 1.39E-05 | 1.81E-05 | 9.33E-04 |
| 629 | 490686.72 | 3859935.12 | 1.94E-03 | 9.91E-08 | 1.38E-05 | 1.78E-05 | 1.97E-03 | 9.20E-04 | 4.36E-02 | 1.04E-03 | 6.54E-04 | 4.63E-02 | 8.76E-04 | 8.19E-08 | 1.38E-05 | 1.78E-05 | 9.08E-04 |
| 630 | 490736.72 | 3859935.12 | 1.92E-03 | 9.70E-08 | 1.40E-05 | 1.75E-05 | 1.95E-03 | 9.14E-04 | 4.27E-02 | 1.05E-03 | 6.43E-04 | 4.53E-02 | 8.70E-04 | 8.01E-08 | 1.40E-05 | 1.75E-05 | 9.01E-04 |
| 631 | 490086.72 | 3859985.12 | 2.49E-03 | 1.26E-07 | 1.00E-05 | 2.22E-05 | 2.52E-03 | 1.18E-03 | 5.55E-02 | 7.51E-04 | 8.14E-04 | 5.83E-02 | 1.12E-03 | 1.04E-07 | 1.00E-05 | 2.22E-05 | 1.16E-03 |
| 632 | 490136.72 | 3859985.12 | 2.41E-03 | 1.24E-07 | 8.93E-06 | 2.18E-05 | 2.44E-03 | 1.14E-03 | 5.46E-02 | 6.70E-04 | 8.00E-04 | 5.72E-02 | 1.09E-03 | 1.02E-07 | 8.93E-06 | 2.18E-05 | 1.12E-03 |
| 633 | 490186.72 | 3859985.12 | 2.31E-03 | 1.22E-07 | 9.48E-06 | 2.12E-05 | 2.34E-03 | 1.10E-03 | 5.37E-02 | 7.11E-04 | 7.79E-04 | 5.63E-02 | 1.04E-03 | 1.01E-07 | 9.48E-06 | 2.12E-05 | 1.07E-03 |
| 634 | 490236.72 | 3859985.12 | 2.24E-03 | 1.20E-07 | 1.02E-05 | 2.08E-05 | 2.27E-03 | 1.06E-03 | 5.26E-02 | 7.68E-04 | 7.61E-04 | 5.52E-02 | 1.01E-03 | 9.87E-08 | 1.02E-05 | 2.08E-05 | 1.04E-03 |
| 635 | 490286.72 | 3859985.12 | 2.19E-03 | 1.17E-07 | 1.09E-05 | 2.03E-05 | 2.22E-03 | 1.04E-03 | 5.17E-02 | 8.15E-04 | 7.44E-04 | 5.43E-02 | 9.90E-04 | 9.69E-08 | 1.09E-05 | 2.03E-05 | 1.02E-03 |
| 636 | 490336.72 | 3859985.12 | 2.15E-03 | 1.15E-07 | 1.10E-05 | 1.98E-05 | 2.18E-03 | 1.02E-03 | 5.05E-02 | 8.24E-04 | 7.27E-04 | 5.31E-02 | 9.71E-04 | 9.47E-08 | 1.10E-05 | 1.98E-05 | 1.00E-03 |
| 637 | 490386.72 | 3859985.12 | 2.15E-03 | 1.12E-07 | 1.08E-05 | 1.95E-05 | 2.18E-03 | 1.02E-03 | 4.93E-02 | 8.11E-04 | 7.17E-04 | 5.18E-02 | 9.71E-04 | 9.24E-08 | 1.08E-05 | 1.95E-05 | 1.00E-03 |
| 638 | 490436.72 | 3859985.12 | 2.06E-03 | 1.09E-07 | 1.09E-05 | 1.92E-05 | 2.09E-03 | 9.79E-04 | 4.80E-02 | 8.15E-04 | 7.05E-04 | 5.05E-02 | 9.32E-04 | 9.01E-08 | 1.09E-05 | 1.92E-05 | 9.62E-04 |
| 639 | 490486.72 | 3859985.12 | 1.99E-03 | 1.07E-07 | 1.12E-05 | 1.91E-05 | 2.02E-03 | 9.47E-04 | 4.69E-02 | 8.38E-04 | 7.00E-04 | 4.94E-02 | 9.01E-04 | 8.80E-08 | 1.12E-05 | 1.91E-05 | 9.31E-04 |
| 640 | 490536.72 | 3859985.12 | 2.01E-03 | 1.04E-07 | 1.17E-05 | 1.89E-05 | 2.04E-03 | 9.54E-04 | 4.59E-02 | 8.77E-04 | 6.95E-04 | 4.85E-02 | 9.08E-04 | 8.62E-08 | 1.17E-05 | 1.89E-05 | 9.39E-04 |
| 641 | 490586.72 | 3859985.12 | 1.95E-03 | 1.02E-07 | 1.21E-05 | 1.87E-05 | 1.98E-03 | 9.25E-04 | 4.50E-02 | 9.10E-04 | 6.86E-04 | 4.75E-02 | 8.80E-04 | 8.43E-08 | 1.21E-05 | 1.87E-05 | 9.11E-04 |
| 642 | 490636.72 | 3859985.12 | 1.96E-03 | 9.95E-08 | 1.26E-05 | 1.83E-05 | 1.99E-03 | 9.31E-04 | 4.38E-02 | 9.43E-04 | 6.72E-04 | 4.64E-02 | 8.86E-04 | 8.22E-08 | 1.26E-05 | 1.83E-05 | 9.17E-04 |
| 643 | 490686.72 | 3859985.12 | 1.96E-03 | 9.71E-08 | 1.30E-05 | 1.81E-05 | 1.99E-03 | 9.33E-04 | 4.27E-02 | 9.73E-04 | 6.64E-04 | 4.53E-02 | 8.88E-04 | 8.02E-08 | 1.30E-05 | 1.81E-05 | 9.19E-04 |
| 644 | 490736.72 | 3859985.12 | 1.90E-03 | 9.53E-08 | 1.35E-05 | 1.79E-05 | 1.93E-03 | 9.05E-04 | 4.20E-02 | 1.01E-03 | 6.57E-04 | 4.46E-02 | 8.61E-04 | 7.87E-08 | 1.35E-05 | 1.79E-05 | 8.93E-04 |
| 645 | 490786.72 | 3859985.12 | 1.88E-03 | 9.40E-08 | 1.33E-05 | 1.77E-05 | 1.91E-03 | 8.94E-04 | 4.14E-02 | 9.94E-04 | 6.47E-04 | 4.39E-02 | 8.50E-04 | 7.76E-08 | 1.33E-05 | 1.77E-05 | 8.81E-04 |
| 646 | 490086.72 | 3860035.12 | 2.44E-03 | 1.27E-07 | 1.00E-05 | 2.25E-05 | 2.47E-03 | 1.16E-03 | 5.60E-02 | 7.53E-04 | 8.24E-04 | 5.87E-02 | 1.10E-03 | 1.05E-07 | 1.00E-05 | 2.25E-05 | 1.14E-03 |
| 647 | 490136.72 | 3860035.12 | 2.44E-03 | 1.25E-07 | 9.84E-06 | 2.20E-05 | 2.48E-03 | 1.16E-03 | 5.51E-02 | 7.38E-04 | 8.05E-04 | 5.78E-02 | 1.11E-03 | 1.03E-07 | 9.84E-06 | 2.20E-05 | 1.14E-03 |
| 648 | 490186.72 | 3860035.12 | 2.37E-03 | 1.22E-07 | 8.61E-06 | 2.15E-05 | 2.40E-03 | 1.13E-03 | 5.37E-02 | 6.46E-04 | 7.89E-04 | 5.63E-02 | 1.07E-03 | 1.01E-07 | 8.61E-06 | 2.15E-05 | 1.10E-03 |
| 649 | 490236.72 | 3860035.12 | 2.27E-03 | 1.19E-07 | 9.26E-06 | 2.09E-05 | 2.30E-03 | 1.08E-03 | 5.23E-02 | 6.95E-04 | 7.68E-04 | 5.48E-02 | 1.03E-03 | 9.81E-08 | 9.26E-06 | 2.09E-05 | 1.06E-03 |
| 650 | 490286.72 | 3860035.12 | 2.20E-03 | 1.16E-07 | 9.79E-06 | 2.05E-05 | 2.23E-03 | 1.05E-03 | 5.09E-02 | 7.35E-04 | 7.50E-04 | 5.35E-02 | 9.95E-04 | 9.55E-08 | 9.79E-06 | 2.05E-05 | 1.03E-03 |
| 651 | 490336.72 | 3860035.12 | 2.15E-03 | 1.13E-07 | 1.05E-05 | 2.00E-05 | 2.18E-03 | 1.02E-03 | 4.99E-02 | 7.84E-04 | 7.32E-04 | 5.25E-02 | 9.71E-04 | 9.36E-08 | 1.05E-05 | 2.00E-05 | 1.00E-03 |
| 652 | 490386.72 | 3860035.12 | 2.11E-03 | 1.11E-07 | 1.05E-05 | 1.96E-05 | 2.14E-03 | 1.00E-03 | 4.90E-02 | 7.91E-04 | 7.20E-04 | 5.15E-02 | 9.54E-04 | 9.19E-08 | 1.05E-05 | 1.96E-05 | 9.84E-04 |
| 653 | 490436.72 | 3860035.12 | 2.09E-03 | 1.09E-07 | 1.05E-05 | 1.91E-05 | 2.12E-03 | 9.94E-04 | 4.79E-02 | 7.85E-04 | 7.01E-04 | 5.04E-02 | 9.46E-04 | 8.98E-08 | 1.05E-05 | 1.91E-05 | 9.76E-04 |
| 654 | 490486.72 | 3860035.12 | 2.03E-03 | 1.06E-07 | 1.03E-05 | 1.87E-05 | 2.06E-03 | 9.67E-04 | 4.69E-02 | 7.75E-04 | 6.87E-04 | 4.93E-02 | 9.20E-04 | 8.79E-08 | 1.03E-05 | 1.87E-05 | 9.49E-04 |
| 655 | 490536.72 | 3860035.12 | 1.97E-03 | 1.04E-07 | 1.06E-05 | 1.85E-05 | 2.00E-03 | 9.35E-04 | 4.60E-02 | 7.98E-04 | 6.78E-04 | 4.84E-02 | 8.90E-04 | 8.62E-08 | 1.06E-05 | 1.85E-05 | 9.19E-04 |
| 656 | 490586.72 | 3860035.12 | 1.96E-03 | 1.02E-07 | 1.11E-05 | 1.83E-05 | 1.99E-03 | 9.32E-04 | 4.49E-02 | 8.33E-04 | 6.70E-04 | 4.74E-02 | 8.87E-04 | 8.42E-08 | 1.11E-05 | 1.83E-05 | 9.17E-04 |
| 657 | 490636.72 | 3860035.12 | 1.90E-03 | 9.95E-08 | 1.15E-05 | 1.81E-05 | 1.93E-03 | 9.04E-04 | 4.38E-02 | 8.64E-04 | 6.63E-04 | 4.63E-02 | 8.60E-04 | 8.22E-08 | 1.15E-05 | 1.81E-05 | 8.89E-04 |
| 658 | 490686.72 | 3860035.12 | 1.92E-03 | 9.73E-08 | 1.19E-05 | 1.79E-05 | 1.95E-03 | 9.11E-04 | 4.29E-02 | 8.91E-04 | 6.57E-04 | 4.53E-02 | 8.66E-04 | 8.04E-08 | 1.19E-05 | 1.79E-05 | 8.96E-04 |
| 659 | 490736.72 | 3860035.12 | 1.91E-03 | 9.50E-08 | 1.24E-05 | 1.77E-05 | 1.94E-03 | 9.06E-04 | 4.18E-02 | 9.27E-04 | 6.50E-04 | 4.43E-02 | 8.62E-04 | 7.85E-08 | 1.24E-05 | 1.77E-05 | 8.92E-04 |
| 660 | 490786.72 | 3860035.12 | 1.88E-03 | 9.33E-08 | 1.30E-05 | 1.75E-05 | 1.91E-03 | 8.92E-04 | 4.11E-02 | 9.73E-04 | 6.43E-04 | 4.36E-02 | 8.49E-04 | 7.71E-08 | 1.30E-05 | 1.75E-05 | 8.79E-04 |
| 661 | 490836.72 | 3860035.12 | 1.85E-03 | 9.16E-08 | 1.28E-05 | 1.73E-05 | 1.88E-03 | 8.78E-04 | 4.04E-02 | 9.61E-04 | 6.36E-04 | 4.28E-02 | 8.35E-04 | 7.57E-08 | 1.28E-05 | 1.73E-05 | 8.65E-04 |
| 662 | 490086.72 | 3860085.12 | 2.37E-03 | 1.26E-07 | 8.34E-06 | 2.17E-05 | 2.40E-03 | 1.13E-03 | 5.56E-02 | 6.25E-04 | 7.97E-04 | 5.82E-02 | 1.07E-03 | 1.04E-07 | 8.34E-06 | 2.17E-05 | 1.10E-03 |
| 663 | 490136.72 | 3860085.12 | 2.39E-03 | 1.24E-07 | 9.79E-06 | 2.09E-05 | 2.43E-03 | 1.14E-03 | 5.48E-02 | 7.34E-04 | 7.66E-04 | 5.74E-02 | 1.08E-03 | 1.03E-07 | 9.79E-06 | 2.09E-05 | 1.11E-03 |
| 664 | 490186.72 | 3860085.12 | 2.41E-03 | 1.22E-07 | 9.71E-06 | 2.02E-05 | 2.44E-03 | 1.14E-03 | 5.35E-02 | 7.28E-04 | 7.41E-04 | 5.61E-02 | 1.09E-03 | 1.00E-07 | 9.71E-06 | 2.02E-05 | 1.12E-03 |
| 665 | 490236.72 | 3860085.12 | 2.34E-03 | 1.19E-07 | 8.37E-06 | 2.01E-05 | 2.37E-03 | 1.11E-03 | 5.23E-02 | 6.28E-04 | 7.36E-04 | 5.48E-02 | 1.06E-03 | 9.81E-08 | 8.37E-06 | 2.01E-05 | 1.09E-03 |
| 666 | 490286.72 | 3860085.12 | 2.24E-03 | 1.16E-07 | 9.02E-06 | 1.99E-05 | 2.27E-03 | 1.07E-03 | 5.11E-02 | 6.77E-04 | 7.29E-04 | 5.36E-02 | 1.01E-03 | 9.58E-08 | 9.02E-06 | 1.99E-05 | 1.04E-03 |
| 667 | 490336.72 | 3860085.12 | 2.17E-03 | 1.13E-07 | 9.41E-06 | 1.97E-05 | 2.20E-03 | 1.03E-03 | 4.98E-02 | 7.05E-04 | 7.22E-04 | 5.23E-02 | 9.80E-04 | 9.35E-08 | 9.41E-06 | 1.97E-05 | 1.01E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 668 | 490386.72 | 3860085.12 | 2.10E-03 | 1.11E-07 | 1.01E-05 | 1.93E-05 | 2.13E-03 | 1.00E-03 | 4.89E-02 | 7.54E-04 | 7.09E-04 | 5.13E-02 | 9.52E-04 | 9.17E-08 | 1.01E-05 | 1.93E-05 | 9.81E-04 |
| 669 | 490436.72 | 3860085.12 | 2.08E-03 | 1.09E-07 | 1.01E-05 | 1.91E-05 | 2.11E-03 | 9.87E-04 | 4.80E-02 | 7.60E-04 | 6.99E-04 | 5.04E-02 | 9.39E-04 | 9.00E-08 | 1.01E-05 | 1.91E-05 | 9.69E-04 |
| 670 | 490486.72 | 3860085.12 | 2.04E-03 | 1.07E-07 | 1.01E-05 | 1.87E-05 | 2.07E-03 | 9.71E-04 | 4.69E-02 | 7.55E-04 | 6.85E-04 | 4.93E-02 | 9.24E-04 | 8.80E-08 | 1.01E-05 | 1.87E-05 | 9.53E-04 |
| 671 | 490536.72 | 3860085.12 | 2.01E-03 | 1.03E-07 | 9.84E-06 | 1.83E-05 | 2.04E-03 | 9.57E-04 | 4.56E-02 | 7.38E-04 | 6.70E-04 | 4.79E-02 | 9.11E-04 | 8.55E-08 | 9.84E-06 | 1.83E-05 | 9.39E-04 |
| 672 | 490586.72 | 3860085.12 | 1.95E-03 | 1.01E-07 | 1.02E-05 | 1.81E-05 | 1.98E-03 | 9.26E-04 | 4.45E-02 | 7.61E-04 | 6.62E-04 | 4.68E-02 | 8.81E-04 | 8.34E-08 | 1.02E-05 | 1.81E-05 | 9.09E-04 |
| 673 | 490636.72 | 3860085.12 | 1.91E-03 | 9.86E-08 | 1.06E-05 | 1.78E-05 | 1.94E-03 | 9.08E-04 | 4.34E-02 | 7.98E-04 | 6.54E-04 | 4.58E-02 | 8.64E-04 | 8.14E-08 | 1.06E-05 | 1.78E-05 | 8.92E-04 |
| 674 | 490686.72 | 3860085.12 | 1.88E-03 | 9.66E-08 | 1.09E-05 | 1.76E-05 | 1.91E-03 | 8.94E-04 | 4.25E-02 | 8.21E-04 | 6.44E-04 | 4.49E-02 | 8.51E-04 | 7.98E-08 | 1.09E-05 | 1.76E-05 | 8.79E-04 |
| 675 | 490736.72 | 3860085.12 | 1.88E-03 | 9.51E-08 | 1.13E-05 | 1.73E-05 | 1.91E-03 | 8.94E-04 | 4.19E-02 | 8.49E-04 | 6.35E-04 | 4.42E-02 | 8.51E-04 | 7.85E-08 | 1.13E-05 | 1.73E-05 | 8.80E-04 |
| 676 | 490786.72 | 3860085.12 | 1.86E-03 | 9.34E-08 | 1.17E-05 | 1.71E-05 | 1.89E-03 | 8.84E-04 | 4.11E-02 | 8.77E-04 | 6.27E-04 | 4.35E-02 | 8.41E-04 | 7.71E-08 | 1.17E-05 | 1.71E-05 | 8.70E-04 |
| 677 | 490836.72 | 3860085.12 | 1.85E-03 | 9.16E-08 | 1.23E-05 | 1.69E-05 | 1.88E-03 | 8.82E-04 | 4.03E-02 | 9.21E-04 | 6.18E-04 | 4.27E-02 | 8.39E-04 | 7.56E-08 | 1.23E-05 | 1.69E-05 | 8.68E-04 |
| 678 | 490086.72 | 3860135.12 | 2.34E-03 | 1.29E-07 | 6.83E-06 | 2.10E-05 | 2.37E-03 | 1.11E-03 | 5.66E-02 | 5.12E-04 | 7.72E-04 | 5.90E-02 | 1.06E-03 | 1.06E-07 | 6.83E-06 | 2.10E-05 | 1.09E-03 |
| 679 | 490136.72 | 3860135.12 | 2.31E-03 | 1.25E-07 | 8.12E-06 | 2.06E-05 | 2.34E-03 | 1.10E-03 | 5.51E-02 | 6.09E-04 | 7.57E-04 | 5.76E-02 | 1.05E-03 | 1.03E-07 | 8.12E-06 | 2.06E-05 | 1.08E-03 |
| 680 | 490186.72 | 3860135.12 | 2.35E-03 | 1.22E-07 | 9.58E-06 | 2.03E-05 | 2.38E-03 | 1.12E-03 | 5.36E-02 | 7.18E-04 | 7.44E-04 | 5.62E-02 | 1.06E-03 | 1.01E-07 | 9.58E-06 | 2.03E-05 | 1.09E-03 |
| 681 | 490236.72 | 3860135.12 | 2.36E-03 | 1.19E-07 | 9.53E-06 | 1.99E-05 | 2.39E-03 | 1.12E-03 | 5.23E-02 | 7.15E-04 | 7.30E-04 | 5.49E-02 | 1.07E-03 | 9.82E-08 | 9.53E-06 | 1.99E-05 | 1.10E-03 |
| 682 | 490286.72 | 3860135.12 | 2.30E-03 | 1.17E-07 | 8.15E-06 | 1.95E-05 | 2.32E-03 | 1.09E-03 | 5.14E-02 | 6.11E-04 | 7.16E-04 | 5.38E-02 | 1.04E-03 | 9.63E-08 | 8.15E-06 | 1.95E-05 | 1.07E-03 |
| 683 | 490336.72 | 3860135.12 | 2.21E-03 | 1.14E-07 | 8.72E-06 | 1.92E-05 | 2.24E-03 | 1.05E-03 | 5.03E-02 | 6.54E-04 | 7.04E-04 | 5.28E-02 | 9.99E-04 | 9.44E-08 | 8.72E-06 | 1.92E-05 | 1.03E-03 |
| 684 | 490386.72 | 3860135.12 | 2.13E-03 | 1.11E-07 | 9.03E-06 | 1.89E-05 | 2.15E-03 | 1.01E-03 | 4.91E-02 | 6.77E-04 | 6.92E-04 | 5.15E-02 | 9.61E-04 | 9.21E-08 | 9.03E-06 | 1.89E-05 | 9.89E-04 |
| 685 | 490436.72 | 3860135.12 | 2.07E-03 | 1.09E-07 | 9.69E-06 | 1.86E-05 | 2.09E-03 | 9.82E-04 | 4.79E-02 | 7.27E-04 | 6.83E-04 | 5.03E-02 | 9.35E-04 | 8.98E-08 | 9.69E-06 | 1.86E-05 | 9.63E-04 |
| 686 | 490486.72 | 3860135.12 | 2.04E-03 | 1.06E-07 | 9.75E-06 | 1.85E-05 | 2.07E-03 | 9.69E-04 | 4.68E-02 | 7.32E-04 | 6.80E-04 | 4.91E-02 | 9.22E-04 | 8.77E-08 | 9.75E-06 | 1.85E-05 | 9.50E-04 |
| 687 | 490536.72 | 3860135.12 | 2.00E-03 | 1.04E-07 | 9.70E-06 | 1.85E-05 | 2.03E-03 | 9.53E-04 | 4.57E-02 | 7.27E-04 | 6.78E-04 | 4.80E-02 | 9.06E-04 | 8.57E-08 | 9.70E-06 | 1.85E-05 | 9.35E-04 |
| 688 | 490586.72 | 3860135.12 | 2.00E-03 | 1.01E-07 | 9.56E-06 | 1.82E-05 | 2.03E-03 | 9.53E-04 | 4.46E-02 | 7.17E-04 | 6.66E-04 | 4.69E-02 | 9.06E-04 | 8.36E-08 | 9.56E-06 | 1.82E-05 | 9.34E-04 |
| 689 | 490636.72 | 3860135.12 | 1.92E-03 | 9.85E-08 | 9.69E-06 | 1.78E-05 | 1.94E-03 | 9.11E-04 | 4.34E-02 | 7.27E-04 | 6.53E-04 | 4.57E-02 | 8.67E-04 | 8.14E-08 | 9.69E-06 | 1.78E-05 | 8.94E-04 |
| 690 | 490686.72 | 3860135.12 | 1.86E-03 | 9.60E-08 | 1.01E-05 | 1.75E-05 | 1.89E-03 | 8.87E-04 | 4.23E-02 | 7.61E-04 | 6.42E-04 | 4.46E-02 | 8.44E-04 | 7.93E-08 | 1.01E-05 | 1.75E-05 | 8.71E-04 |
| 691 | 490736.72 | 3860135.12 | 1.87E-03 | 9.41E-08 | 1.04E-05 | 1.73E-05 | 1.90E-03 | 8.88E-04 | 4.14E-02 | 7.82E-04 | 6.34E-04 | 4.37E-02 | 8.45E-04 | 7.77E-08 | 1.04E-05 | 1.73E-05 | 8.73E-04 |
| 692 | 490786.72 | 3860135.12 | 1.84E-03 | 9.24E-08 | 1.08E-05 | 1.71E-05 | 1.86E-03 | 8.73E-04 | 4.07E-02 | 8.09E-04 | 6.26E-04 | 4.30E-02 | 8.31E-04 | 7.63E-08 | 1.08E-05 | 1.71E-05 | 8.59E-04 |
| 693 | 490836.72 | 3860135.12 | 1.82E-03 | 9.06E-08 | 1.11E-05 | 1.68E-05 | 1.85E-03 | 8.65E-04 | 3.99E-02 | 8.32E-04 | 6.15E-04 | 4.22E-02 | 8.23E-04 | 7.48E-08 | 1.11E-05 | 1.68E-05 | 8.51E-04 |
| 694 | 490086.72 | 3860185.12 | 2.32E-03 | 1.28E-07 | 5.81E-06 | 2.03E-05 | 2.35E-03 | 1.10E-03 | 5.65E-02 | 4.36E-04 | 7.44E-04 | 5.88E-02 | 1.05E-03 | 1.06E-07 | 5.81E-06 | 2.03E-05 | 1.08E-03 |
| 695 | 490136.72 | 3860185.12 | 2.30E-03 | 1.25E-07 | 6.70E-06 | 1.99E-05 | 2.33E-03 | 1.10E-03 | 5.52E-02 | 5.03E-04 | 7.29E-04 | 5.75E-02 | 1.04E-03 | 1.04E-07 | 6.70E-06 | 1.99E-05 | 1.07E-03 |
| 696 | 490186.72 | 3860185.12 | 2.27E-03 | 1.23E-07 | 7.97E-06 | 1.96E-05 | 2.30E-03 | 1.08E-03 | 5.40E-02 | 5.98E-04 | 7.20E-04 | 5.64E-02 | 1.03E-03 | 1.01E-07 | 7.97E-06 | 1.96E-05 | 1.06E-03 |
| 697 | 490236.72 | 3860185.12 | 2.30E-03 | 1.20E-07 | 9.39E-06 | 1.94E-05 | 2.33E-03 | 1.09E-03 | 5.29E-02 | 7.04E-04 | 7.11E-04 | 5.54E-02 | 1.04E-03 | 9.92E-08 | 9.39E-06 | 1.94E-05 | 1.07E-03 |
| 698 | 490286.72 | 3860185.12 | 2.32E-03 | 1.17E-07 | 9.37E-06 | 1.91E-05 | 2.35E-03 | 1.10E-03 | 5.17E-02 | 7.03E-04 | 7.01E-04 | 5.42E-02 | 1.05E-03 | 9.69E-08 | 9.37E-06 | 1.91E-05 | 1.08E-03 |
| 699 | 490336.72 | 3860185.12 | 2.25E-03 | 1.15E-07 | 7.91E-06 | 1.89E-05 | 2.28E-03 | 1.07E-03 | 5.05E-02 | 5.93E-04 | 6.95E-04 | 5.29E-02 | 1.02E-03 | 9.47E-08 | 7.91E-06 | 1.89E-05 | 1.05E-03 |
| 700 | 490386.72 | 3860185.12 | 2.17E-03 | 1.12E-07 | 8.42E-06 | 1.88E-05 | 2.20E-03 | 1.03E-03 | 4.92E-02 | 6.32E-04 | 6.88E-04 | 5.16E-02 | 9.83E-04 | 9.23E-08 | 8.42E-06 | 1.88E-05 | 1.01E-03 |
| 701 | 490436.72 | 3860185.12 | 2.09E-03 | 1.09E-07 | 8.67E-06 | 1.86E-05 | 2.12E-03 | 9.94E-04 | 4.79E-02 | 6.50E-04 | 6.81E-04 | 5.02E-02 | 9.46E-04 | 8.98E-08 | 8.67E-06 | 1.86E-05 | 9.73E-04 |
| 702 | 490486.72 | 3860185.12 | 2.03E-03 | 1.06E-07 | 9.38E-06 | 1.82E-05 | 2.06E-03 | 9.67E-04 | 4.65E-02 | 7.03E-04 | 6.69E-04 | 4.89E-02 | 9.21E-04 | 8.73E-08 | 9.38E-06 | 1.82E-05 | 9.48E-04 |
| 703 | 490536.72 | 3860185.12 | 2.00E-03 | 1.03E-07 | 9.40E-06 | 1.78E-05 | 2.03E-03 | 9.52E-04 | 4.52E-02 | 7.05E-04 | 6.54E-04 | 4.75E-02 | 9.05E-04 | 8.48E-08 | 9.40E-06 | 1.78E-05 | 9.33E-04 |
| 704 | 490586.72 | 3860185.12 | 1.97E-03 | 1.00E-07 | 9.35E-06 | 1.77E-05 | 2.00E-03 | 9.37E-04 | 4.40E-02 | 7.01E-04 | 6.49E-04 | 4.63E-02 | 8.92E-04 | 8.26E-08 | 9.35E-06 | 1.77E-05 | 9.19E-04 |
| 705 | 490636.72 | 3860185.12 | 1.98E-03 | 9.77E-08 | 9.25E-06 | 1.73E-05 | 2.01E-03 | 9.42E-04 | 4.30E-02 | 6.94E-04 | 6.35E-04 | 4.53E-02 | 8.96E-04 | 8.07E-08 | 9.25E-06 | 1.73E-05 | 9.23E-04 |
| 706 | 490686.72 | 3860185.12 | 1.89E-03 | 9.56E-08 | 9.29E-06 | 1.70E-05 | 1.91E-03 | 8.97E-04 | 4.21E-02 | 6.97E-04 | 6.23E-04 | 4.43E-02 | 8.53E-04 | 7.90E-08 | 9.29E-06 | 1.70E-05 | 8.80E-04 |
| 707 | 490736.72 | 3860185.12 | 1.83E-03 | 9.34E-08 | 9.68E-06 | 1.65E-05 | 1.86E-03 | 8.70E-04 | 4.11E-02 | 7.26E-04 | 6.06E-04 | 4.34E-02 | 8.28E-04 | 7.72E-08 | 9.68E-06 | 1.65E-05 | 8.54E-04 |
| 708 | 490786.72 | 3860185.12 | 1.84E-03 | 9.13E-08 | 9.94E-06 | 1.65E-05 | 1.87E-03 | 8.76E-04 | 4.02E-02 | 7.45E-04 | 6.05E-04 | 4.24E-02 | 8.33E-04 | 7.54E-08 | 9.94E-06 | 1.65E-05 | 8.60E-04 |
| 709 | 490836.72 | 3860185.12 | 1.78E-03 | 8.94E-08 | 1.03E-05 | 1.64E-05 | 1.81E-03 | 8.46E-04 | 3.94E-02 | 7.71E-04 | 6.01E-04 | 4.16E-02 | 8.05E-04 | 7.39E-08 | 1.03E-05 | 1.64E-05 | 8.31E-04 |
| 710 | 490086.72 | 3860235.12 | 2.31E-03 | 1.28E-07 | 5.21E-06 | 1.88E-05 | 2.34E-03 | 1.10E-03 | 5.65E-02 | 3.91E-04 | 6.91E-04 | 5.87E-02 | 1.05E-03 | 1.06E-07 | 5.21E-06 | 1.88E-05 | 1.07E-03 |
| 711 | 490136.72 | 3860235.12 | 2.28E-03 | 1.25E-07 | 5.66E-06 | 1.85E-05 | 2.31E-03 | 1.08E-03 | 5.53E-02 | 4.24E-04 | 6.80E-04 | 5.75E-02 | 1.03E-03 | 1.04E-07 | 5.66E-06 | 1.85E-05 | 1.06E-03 |
| 712 | 490186.72 | 3860235.12 | 2.26E-03 | 1.23E-07 | 6.59E-06 | 1.85E-05 | 2.29E-03 | 1.08E-03 | 5.40E-02 | 4.94E-04 | 6.78E-04 | 5.62E-02 | 1.02E-03 | 1.01E-07 | 6.59E-06 | 1.85E-05 | 1.05E-03 |
| 713 | 490236.72 | 3860235.12 | 2.23E-03 | 1.20E-07 | 7.83E-06 | 1.83E-05 | 2.26E-03 | 1.06E-03 | 5.27E-02 | 5.87E-04 | 6.70E-04 | 5.51E-02 | 1.01E-03 | 9.89E-08 | 7.83E-06 | 1.83E-05 | 1.04E-03 |
| 714 | 490286.72 | 3860235.12 | 2.25E-03 | 1.17E-07 | 9.23E-06 | 1.82E-05 | 2.27E-03 | 1.07E-03 | 5.14E-02 | 6.92E-04 | 6.67E-04 | 5.38E-02 | 1.02E-03 | 9.63E-08 | 9.23E-06 | 1.82E-05 | 1.04E-03 |
| 715 | 490336.72 | 3860235.12 | 2.28E-03 | 1.14E-07 | 9.15E-06 | 1.82E-05 | 2.31E-03 | 1.08E-03 | 5.00E-02 | 6.86E-04 | 6.67E-04 | 5.24E-02 | 1.03E-03 | 9.38E-08 | 9.15E-06 | 1.82E-05 | 1.06E-03 |
| 716 | 490386.72 | 3860235.12 | 2.22E-03 | 1.10E-07 | 7.69E-06 | 1.81E-05 | 2.25E-03 | 1.06E-03 | 4.87E-02 | 5.77E-04 | 6.65E-04 | 5.10E-02 | 1.00E-03 | 9.13E-08 | 7.69E-06 | 1.81E-05 | 1.03E-03 |
| 717 | 490436.72 | 3860235.12 | 2.14E-03 | 1.08E-07 | 8.16E-06 | 1.80E-05 | 2.17E-03 | 1.02E-03 | 4.74E-02 | 6.12E-04 | 6.59E-04 | 4.97E-02 | 9.69E-04 | 8.89E-08 | 8.16E-06 | 1.80E-05 | 9.96E-04 |
| 718 | 490486.72 | 3860235.12 | 2.06E-03 | 1.05E-07 | 8.34E-06 | 1.75E-05 | 2.09E-03 | 9.80E-04 | 4.62E-02 | 6.25E-04 | 6.41E-04 | 4.84E-02 | 9.33E-04 | 8.66E-08 | 8.34E-06 | 1.75E-05 | 9.59E-04 |
| 719 | 490536.72 | 3860235.12 | 2.01E-03 | 1.02E-07 | 9.07E-06 | 1.72E-05 | 2.03E-03 | 9.54E-04 | 4.50E-02 | 6.80E-04 | 6.30E-04 | 4.72E-02 | 9.07E-04 | 8.43E-08 | 9.07E-06 | 1.72E-05 | 9.34E-04 |
| 720 | 490586.72 | 3860235.12 | 1.97E-03 | 9.98E-08 | 9.07E-06 | 1.71E-05 | 2.00E-03 | 9.38E-04 | 4.40E-02 | 6.80E-04 | 6.26E-04 | 4.62E-02 | 8.93E-04 | 8.25E-08 | 9.07E-06 | 1.71E-05 | 9.19E-04 |
| 721 | 490636.72 | 3860235.12 | 1.93E-03 | 9.74E-08 | 9.05E-06 | 1.69E-05 | 1.96E-03 | 9.19E-04 | 4.29E-02 | 6.78E-04 | 6.20E-04 | 4.51E-02 | 8.74E-04 | 8.04E-08 | 9.05E-06 | 1.69E-05 | 9.00E-04 |
| 722 | 490686.72 | 3860235.12 | 1.94E-03 | 9.49E-08 | 8.88E-06 | 1.67E-05 | 1.96E-03 | 9.20E-04 | 4.18E-02 | 6.66E-04 | 6.12E-04 | 4.40E-02 | 8.76E-04 | 7.84E-08 | 8.88E-06 | 1.67E-05 | 9.01E-04 |
| 723 | 490736.72 | 3860235.12 | 1.86E-03 | 9.31E-08 | 8.96E-06 | 1.64E-05 | 1.89E-03 | 8.86E-04 | 4.10E-02 | 6.72E-04 | 6.02E-04 | 4.32E-02 | 8.43E-04 | 7.69E-08 | 8.96E-06 | 1.64E-05 | 8.69E-04 |
| 724 | 490786.72 | 3860235.12 | 1.80E-03 | 9.14E-08 | 9.29E-06 | 1.62E-05 | 1.83E-03 | 8.58E-04 | 4.02E-02 | 6.97E-04 | 5.94E-04 | 4.24E-02 | 8.16E-04 | 7.55E-08 | 9.29E-06 | 1.62E-05 | 8.42E-04 |
| 725 | 490086.72 | 3860285.12 | 2.21E-03 | 1.29E-07 | 4.79E-06 | 1.85E-05 | 2.24E-03 | 1.05E-03 | 5.67E-02 | 3.59E-04 | 6.79E-04 | 5.88E-02 | 1.00E-03 | 1.06E-07 | 4.79E-06 | 1.85E-05 | 1.03E-03 |
| 726 | 490136.72 | 3860285.12 | 2.27E-03 | 1.27E-07 | 5.07E-06 | 1.83E-05 | 2.29E-03 | 1.08E-03 | 5.58E-02 | 3.80E-04 | 6.70E-04 | 5.79E-02 | 1.03E-03 | 1.05E-07 | 5.07E-06 | 1.83E-05 | 1.05E-03 |
| 727 | 490186.72 | 3860285.12 | 2.24E-03 | 1.24E-07 | 5.60E-06 | 1.81E-05 | 2.26E-03 | 1.06E-03 | 5.44E-02 | 4.20E-04 | 6.64E-04 | 5.66E-02 | 1.01E-03 | 1.02E-07 | 5.60E-06 | 1.81E-05 | 1.04E-03 |
| 728 | 490236.72 | 3860285.12 | 2.23E-03 | 1.20E-07 | 6.49E-06 | 1.79E-05 | 2.25E-03 | 1.06E-03 | 5.30E-02 | 4.87E-04 | 6.55E-04 | 5.52E-02 | 1.01E-03 | 9.93E-08 | 6.49E-06 | 1.79E-05 | 1.03E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 729 | 490286.72 | 3860285.12 | 2.19E-03 | 1.17E-07 | 7.70E-06 | 1.74E-05 | 2.21E-03 | 1.04E-03 | 5.16E-02 | 5.78E-04 | 6.39E-04 | 5.39E-02 | 9.89E-04 | 9.68E-08 | 7.70E-06 | 1.74E-05 | 1.01E-03 |
| 730 | 490336.72 | 3860285.12 | 2.19E-03 | 1.15E-07 | 9.08E-06 | 1.71E-05 | 2.22E-03 | 1.04E-03 | 5.05E-02 | 6.81E-04 | 6.28E-04 | 5.28E-02 | 9.93E-04 | 9.46E-08 | 9.08E-06 | 1.71E-05 | 1.02E-03 |
| 731 | 490386.72 | 3860285.12 | 2.23E-03 | 1.12E-07 | 8.95E-06 | 1.69E-05 | 2.26E-03 | 1.06E-03 | 4.93E-02 | 6.71E-04 | 6.21E-04 | 5.17E-02 | 1.01E-03 | 9.25E-08 | 8.95E-06 | 1.69E-05 | 1.04E-03 |
| 732 | 490436.72 | 3860285.12 | 2.19E-03 | 1.09E-07 | 7.62E-06 | 1.66E-05 | 2.21E-03 | 1.04E-03 | 4.81E-02 | 5.71E-04 | 6.08E-04 | 5.04E-02 | 9.90E-04 | 9.03E-08 | 7.62E-06 | 1.66E-05 | 1.01E-03 |
| 733 | 490486.72 | 3860285.12 | 2.11E-03 | 1.07E-07 | 7.90E-06 | 1.65E-05 | 2.14E-03 | 1.00E-03 | 4.70E-02 | 5.93E-04 | 6.04E-04 | 4.92E-02 | 9.55E-04 | 8.81E-08 | 7.90E-06 | 1.65E-05 | 9.80E-04 |
| 734 | 490536.72 | 3860285.12 | 2.04E-03 | 1.04E-07 | 8.03E-06 | 1.64E-05 | 2.06E-03 | 9.68E-04 | 4.58E-02 | 6.02E-04 | 6.00E-04 | 4.80E-02 | 9.21E-04 | 8.59E-08 | 8.03E-06 | 1.64E-05 | 9.45E-04 |
| 735 | 490586.72 | 3860285.12 | 1.98E-03 | 1.02E-07 | 8.70E-06 | 1.62E-05 | 2.00E-03 | 9.39E-04 | 4.47E-02 | 6.53E-04 | 5.96E-04 | 4.69E-02 | 8.94E-04 | 8.39E-08 | 8.70E-06 | 1.62E-05 | 9.19E-04 |
| 736 | 490636.72 | 3860285.12 | 1.94E-03 | 9.90E-08 | 8.75E-06 | 1.62E-05 | 1.96E-03 | 9.22E-04 | 4.36E-02 | 6.56E-04 | 5.96E-04 | 4.58E-02 | 8.77E-04 | 8.17E-08 | 8.75E-06 | 1.62E-05 | 9.02E-04 |
| 737 | 490686.72 | 3860285.12 | 1.90E-03 | 9.63E-08 | 8.76E-06 | 1.61E-05 | 1.92E-03 | 9.03E-04 | 4.24E-02 | 6.57E-04 | 5.89E-04 | 4.45E-02 | 8.59E-04 | 7.95E-08 | 8.76E-06 | 1.61E-05 | 8.84E-04 |
| 738 | 490736.72 | 3860285.12 | 1.89E-03 | 9.38E-08 | 8.52E-06 | 1.58E-05 | 1.91E-03 | 8.96E-04 | 4.13E-02 | 6.39E-04 | 5.78E-04 | 4.34E-02 | 8.53E-04 | 7.75E-08 | 8.52E-06 | 1.58E-05 | 8.77E-04 |
| 739 | 490786.72 | 3860285.12 | 1.84E-03 | 9.17E-08 | 8.66E-06 | 1.56E-05 | 1.86E-03 | 8.75E-04 | 4.04E-02 | 6.49E-04 | 5.71E-04 | 4.25E-02 | 8.32E-04 | 7.58E-08 | 8.66E-06 | 1.56E-05 | 8.57E-04 |
| 740 | 490086.72 | 3860335.12 | 2.14E-03 | 1.29E-07 | 4.72E-06 | 1.81E-05 | 2.16E-03 | 1.02E-03 | 5.66E-02 | 3.54E-04 | 6.63E-04 | 5.87E-02 | 9.68E-04 | 1.06E-07 | 4.72E-06 | 1.81E-05 | 9.90E-04 |
| 741 | 490136.72 | 3860335.12 | 2.18E-03 | 1.26E-07 | 4.69E-06 | 1.77E-05 | 2.20E-03 | 1.03E-03 | 5.55E-02 | 3.52E-04 | 6.50E-04 | 5.75E-02 | 9.84E-04 | 1.04E-07 | 4.69E-06 | 1.77E-05 | 1.01E-03 |
| 742 | 490186.72 | 3860335.12 | 2.23E-03 | 1.23E-07 | 4.93E-06 | 1.74E-05 | 2.25E-03 | 1.06E-03 | 5.43E-02 | 3.70E-04 | 6.39E-04 | 5.64E-02 | 1.01E-03 | 1.02E-07 | 4.93E-06 | 1.74E-05 | 1.03E-03 |
| 743 | 490236.72 | 3860335.12 | 2.20E-03 | 1.21E-07 | 5.55E-06 | 1.72E-05 | 2.22E-03 | 1.05E-03 | 5.31E-02 | 4.16E-04 | 6.32E-04 | 5.52E-02 | 9.95E-04 | 9.96E-08 | 5.55E-06 | 1.72E-05 | 1.02E-03 |
| 744 | 490286.72 | 3860335.12 | 2.19E-03 | 1.17E-07 | 6.41E-06 | 1.69E-05 | 2.21E-03 | 1.04E-03 | 5.17E-02 | 4.81E-04 | 6.20E-04 | 5.39E-02 | 9.89E-04 | 9.70E-08 | 6.41E-06 | 1.69E-05 | 1.01E-03 |
| 745 | 490336.72 | 3860335.12 | 2.15E-03 | 1.14E-07 | 7.58E-06 | 1.67E-05 | 2.17E-03 | 1.02E-03 | 5.04E-02 | 5.69E-04 | 6.12E-04 | 5.26E-02 | 9.71E-04 | 9.45E-08 | 7.58E-06 | 1.67E-05 | 9.96E-04 |
| 746 | 490386.72 | 3860335.12 | 2.14E-03 | 1.11E-07 | 8.78E-06 | 1.64E-05 | 2.17E-03 | 1.02E-03 | 4.91E-02 | 6.59E-04 | 6.01E-04 | 5.13E-02 | 9.70E-04 | 9.20E-08 | 8.78E-06 | 1.64E-05 | 9.95E-04 |
| 747 | 490436.72 | 3860335.12 | 2.19E-03 | 1.09E-07 | 8.78E-06 | 1.62E-05 | 2.22E-03 | 1.04E-03 | 4.78E-02 | 6.58E-04 | 5.95E-04 | 5.01E-02 | 9.91E-04 | 8.97E-08 | 8.78E-06 | 1.62E-05 | 1.02E-03 |
| 748 | 490486.72 | 3860335.12 | 2.16E-03 | 1.06E-07 | 7.55E-06 | 1.60E-05 | 2.18E-03 | 1.03E-03 | 4.67E-02 | 5.66E-04 | 5.87E-04 | 4.88E-02 | 9.75E-04 | 8.75E-08 | 7.55E-06 | 1.60E-05 | 9.99E-04 |
| 749 | 490536.72 | 3860335.12 | 2.08E-03 | 1.03E-07 | 7.65E-06 | 1.57E-05 | 2.10E-03 | 9.90E-04 | 4.55E-02 | 5.74E-04 | 5.75E-04 | 4.76E-02 | 9.42E-04 | 8.53E-08 | 7.65E-06 | 1.57E-05 | 9.65E-04 |
| 750 | 490586.72 | 3860335.12 | 2.01E-03 | 1.01E-07 | 7.73E-06 | 1.55E-05 | 2.03E-03 | 9.55E-04 | 4.43E-02 | 5.80E-04 | 5.68E-04 | 4.64E-02 | 9.09E-04 | 8.32E-08 | 7.73E-06 | 1.55E-05 | 9.32E-04 |
| 751 | 490636.72 | 3860335.12 | 1.95E-03 | 9.82E-08 | 8.37E-06 | 1.54E-05 | 1.97E-03 | 9.26E-04 | 4.32E-02 | 6.28E-04 | 5.64E-04 | 4.54E-02 | 8.81E-04 | 8.11E-08 | 8.37E-06 | 1.54E-05 | 9.05E-04 |
| 752 | 490686.72 | 3860335.12 | 1.90E-03 | 9.58E-08 | 8.49E-06 | 1.54E-05 | 1.93E-03 | 9.05E-04 | 4.22E-02 | 6.37E-04 | 5.64E-04 | 4.43E-02 | 8.61E-04 | 7.92E-08 | 8.49E-06 | 1.54E-05 | 8.85E-04 |
| 753 | 490736.72 | 3860335.12 | 1.87E-03 | 9.35E-08 | 8.50E-06 | 1.53E-05 | 1.89E-03 | 8.89E-04 | 4.12E-02 | 6.37E-04 | 5.63E-04 | 4.33E-02 | 8.46E-04 | 7.72E-08 | 8.50E-06 | 1.53E-05 | 8.70E-04 |
| 754 | 490786.72 | 3860335.12 | 1.85E-03 | 9.11E-08 | 8.19E-06 | 1.53E-05 | 1.87E-03 | 8.78E-04 | 4.01E-02 | 6.14E-04 | 5.62E-04 | 4.22E-02 | 8.36E-04 | 7.53E-08 | 8.19E-06 | 1.53E-05 | 8.59E-04 |
| 755 | 490086.72 | 3860385.12 | 2.09E-03 | 1.26E-07 | 4.59E-06 | 1.78E-05 | 2.12E-03 | 9.95E-04 | 5.55E-02 | 3.45E-04 | 6.53E-04 | 5.75E-02 | 9.47E-04 | 1.04E-07 | 4.59E-06 | 1.78E-05 | 9.69E-04 |
| 756 | 490136.72 | 3860385.12 | 2.10E-03 | 1.22E-07 | 4.63E-06 | 1.72E-05 | 2.13E-03 | 1.00E-03 | 5.39E-02 | 3.47E-04 | 6.31E-04 | 5.59E-02 | 9.52E-04 | 1.01E-07 | 4.63E-06 | 1.72E-05 | 9.74E-04 |
| 757 | 490186.72 | 3860385.12 | 2.13E-03 | 1.19E-07 | 4.59E-06 | 1.67E-05 | 2.16E-03 | 1.01E-03 | 5.26E-02 | 3.44E-04 | 6.12E-04 | 5.46E-02 | 9.65E-04 | 9.87E-08 | 4.59E-06 | 1.67E-05 | 9.87E-04 |
| 758 | 490236.72 | 3860385.12 | 2.19E-03 | 1.17E-07 | 4.80E-06 | 1.67E-05 | 2.21E-03 | 1.04E-03 | 5.14E-02 | 3.60E-04 | 6.13E-04 | 5.34E-02 | 9.89E-04 | 9.64E-08 | 4.80E-06 | 1.67E-05 | 1.01E-03 |
| 759 | 490286.72 | 3860385.12 | 2.16E-03 | 1.14E-07 | 5.49E-06 | 1.66E-05 | 2.18E-03 | 1.03E-03 | 5.03E-02 | 4.12E-04 | 6.10E-04 | 5.24E-02 | 9.76E-04 | 9.44E-08 | 5.49E-06 | 1.66E-05 | 9.98E-04 |
| 760 | 490336.72 | 3860385.12 | 2.15E-03 | 1.12E-07 | 6.34E-06 | 1.63E-05 | 2.17E-03 | 1.02E-03 | 4.92E-02 | 4.76E-04 | 5.96E-04 | 5.13E-02 | 9.71E-04 | 9.23E-08 | 6.34E-06 | 1.63E-05 | 9.94E-04 |
| 761 | 490386.72 | 3860385.12 | 2.11E-03 | 1.09E-07 | 7.48E-06 | 1.59E-05 | 2.13E-03 | 1.00E-03 | 4.81E-02 | 5.61E-04 | 5.83E-04 | 5.03E-02 | 9.53E-04 | 9.02E-08 | 7.48E-06 | 1.59E-05 | 9.77E-04 |
| 762 | 490436.72 | 3860385.12 | 2.09E-03 | 1.07E-07 | 8.43E-06 | 1.56E-05 | 2.12E-03 | 9.95E-04 | 4.70E-02 | 6.32E-04 | 5.72E-04 | 4.92E-02 | 9.47E-04 | 8.82E-08 | 8.43E-06 | 1.56E-05 | 9.71E-04 |
| 763 | 490486.72 | 3860385.12 | 2.15E-03 | 1.04E-07 | 8.47E-06 | 1.54E-05 | 2.17E-03 | 1.02E-03 | 4.58E-02 | 6.35E-04 | 5.64E-04 | 4.80E-02 | 9.72E-04 | 8.59E-08 | 8.47E-06 | 1.54E-05 | 9.96E-04 |
| 764 | 490536.72 | 3860385.12 | 2.13E-03 | 1.01E-07 | 7.49E-06 | 1.53E-05 | 2.15E-03 | 1.01E-03 | 4.47E-02 | 5.62E-04 | 5.60E-04 | 4.68E-02 | 9.62E-04 | 8.37E-08 | 7.49E-06 | 1.53E-05 | 9.85E-04 |
| 765 | 490586.72 | 3860385.12 | 2.05E-03 | 9.89E-08 | 7.40E-06 | 1.52E-05 | 2.07E-03 | 9.76E-04 | 4.35E-02 | 5.55E-04 | 5.56E-04 | 4.56E-02 | 9.28E-04 | 8.16E-08 | 7.40E-06 | 1.52E-05 | 9.51E-04 |
| 766 | 490636.72 | 3860385.12 | 1.98E-03 | 9.62E-08 | 7.46E-06 | 1.50E-05 | 2.00E-03 | 9.41E-04 | 4.24E-02 | 5.60E-04 | 5.52E-04 | 4.44E-02 | 8.95E-04 | 7.95E-08 | 7.46E-06 | 1.50E-05 | 9.18E-04 |
| 767 | 490686.72 | 3860385.12 | 1.92E-03 | 9.38E-08 | 8.06E-06 | 1.49E-05 | 1.94E-03 | 9.12E-04 | 4.13E-02 | 6.04E-04 | 5.48E-04 | 4.34E-02 | 8.68E-04 | 7.75E-08 | 8.06E-06 | 1.49E-05 | 8.91E-04 |
| 768 | 490736.72 | 3860385.12 | 1.87E-03 | 9.18E-08 | 8.25E-06 | 1.48E-05 | 1.89E-03 | 8.90E-04 | 4.04E-02 | 6.19E-04 | 5.42E-04 | 4.25E-02 | 8.47E-04 | 7.58E-08 | 8.25E-06 | 1.48E-05 | 8.70E-04 |
| 769 | 490786.72 | 3860385.12 | 1.85E-03 | 8.98E-08 | 8.22E-06 | 1.47E-05 | 1.87E-03 | 8.77E-04 | 3.96E-02 | 6.17E-04 | 5.38E-04 | 4.16E-02 | 8.35E-04 | 7.42E-08 | 8.22E-06 | 1.47E-05 | 8.58E-04 |
| 770 | 490136.72 | 3860435.12 | 2.06E-03 | 1.20E-07 | 4.50E-06 | 1.70E-05 | 2.08E-03 | 9.77E-04 | 5.27E-02 | 3.38E-04 | 6.24E-04 | 5.47E-02 | 9.30E-04 | 9.89E-08 | 4.50E-06 | 1.70E-05 | 9.51E-04 |
| 771 | 490186.72 | 3860435.12 | 2.07E-03 | 1.15E-07 | 4.54E-06 | 1.68E-05 | 2.09E-03 | 9.82E-04 | 5.08E-02 | 3.40E-04 | 6.14E-04 | 5.27E-02 | 9.34E-04 | 9.52E-08 | 4.54E-06 | 1.68E-05 | 9.56E-04 |
| 772 | 490236.72 | 3860435.12 | 2.10E-03 | 1.11E-07 | 4.50E-06 | 1.63E-05 | 2.12E-03 | 9.97E-04 | 4.90E-02 | 3.37E-04 | 5.98E-04 | 5.09E-02 | 9.48E-04 | 9.18E-08 | 4.50E-06 | 1.63E-05 | 9.69E-04 |
| 773 | 490286.72 | 3860435.12 | 2.15E-03 | 1.08E-07 | 4.72E-06 | 1.59E-05 | 2.17E-03 | 1.02E-03 | 4.74E-02 | 3.54E-04 | 5.82E-04 | 4.94E-02 | 9.70E-04 | 8.90E-08 | 4.72E-06 | 1.59E-05 | 9.91E-04 |
| 774 | 490336.72 | 3860435.12 | 2.12E-03 | 1.05E-07 | 5.44E-06 | 1.53E-05 | 2.14E-03 | 1.01E-03 | 4.64E-02 | 4.08E-04 | 5.63E-04 | 4.84E-02 | 9.57E-04 | 8.70E-08 | 5.44E-06 | 1.53E-05 | 9.78E-04 |
| 775 | 490386.72 | 3860435.12 | 2.11E-03 | 1.03E-07 | 6.29E-06 | 1.53E-05 | 2.13E-03 | 1.00E-03 | 4.55E-02 | 4.72E-04 | 5.60E-04 | 4.75E-02 | 9.53E-04 | 8.53E-08 | 6.29E-06 | 1.53E-05 | 9.75E-04 |
| 776 | 490436.72 | 3860435.12 | 2.07E-03 | 1.01E-07 | 7.39E-06 | 1.52E-05 | 2.09E-03 | 9.83E-04 | 4.46E-02 | 5.54E-04 | 5.59E-04 | 4.67E-02 | 9.35E-04 | 8.37E-08 | 7.39E-06 | 1.52E-05 | 9.58E-04 |
| 777 | 490486.72 | 3860435.12 | 2.05E-03 | 9.94E-08 | 8.10E-06 | 1.50E-05 | 2.07E-03 | 9.74E-04 | 4.38E-02 | 6.08E-04 | 5.50E-04 | 4.59E-02 | 9.26E-04 | 8.21E-08 | 8.10E-06 | 1.50E-05 | 9.50E-04 |
| 778 | 490536.72 | 3860435.12 | 2.11E-03 | 9.70E-08 | 8.14E-06 | 1.47E-05 | 2.13E-03 | 1.00E-03 | 4.27E-02 | 6.10E-04 | 5.38E-04 | 4.49E-02 | 9.53E-04 | 8.01E-08 | 8.14E-06 | 1.47E-05 | 9.76E-04 |
| 779 | 490586.72 | 3860435.12 | 2.09E-03 | 9.47E-08 | 7.41E-06 | 1.46E-05 | 2.12E-03 | 9.96E-04 | 4.17E-02 | 5.56E-04 | 5.34E-04 | 4.38E-02 | 9.47E-04 | 7.82E-08 | 7.41E-06 | 1.46E-05 | 9.69E-04 |
| 780 | 490636.72 | 3860435.12 | 2.02E-03 | 9.25E-08 | 7.16E-06 | 1.45E-05 | 2.04E-03 | 9.61E-04 | 4.07E-02 | 5.37E-04 | 5.32E-04 | 4.28E-02 | 9.14E-04 | 7.64E-08 | 7.16E-06 | 1.45E-05 | 9.36E-04 |
| 781 | 490686.72 | 3860435.12 | 1.95E-03 | 9.02E-08 | 7.20E-06 | 1.45E-05 | 1.97E-03 | 9.27E-04 | 3.97E-02 | 5.40E-04 | 5.32E-04 | 4.17E-02 | 8.82E-04 | 7.45E-08 | 7.20E-06 | 1.45E-05 | 9.04E-04 |
| 782 | 490736.72 | 3860435.12 | 1.89E-03 | 8.82E-08 | 7.76E-06 | 1.44E-05 | 1.91E-03 | 8.99E-04 | 3.89E-02 | 5.82E-04 | 5.29E-04 | 4.09E-02 | 8.55E-04 | 7.29E-08 | 7.76E-06 | 1.44E-05 | 8.78E-04 |
| 783 | 490786.72 | 3860435.12 | 1.85E-03 | 8.66E-08 | 8.03E-06 | 1.43E-05 | 1.87E-03 | 8.78E-04 | 3.81E-02 | 6.02E-04 | 5.24E-04 | 4.01E-02 | 8.35E-04 | 7.15E-08 | 8.03E-06 | 1.43E-05 | 8.58E-04 |
| 784 | 490136.72 | 3860485.12 | 2.07E-03 | 1.14E-07 | 4.32E-06 | 1.65E-05 | 2.09E-03 | 9.86E-04 | 5.04E-02 | 3.24E-04 | 6.06E-04 | 5.23E-02 | 9.38E-04 | 9.45E-08 | 4.32E-06 | 1.65E-05 | 9.59E-04 |
| 785 | 490186.72 | 3860485.12 | 2.02E-03 | 1.11E-07 | 4.42E-06 | 1.65E-05 | 2.04E-03 | 9.61E-04 | 4.90E-02 | 3.31E-04 | 6.07E-04 | 5.09E-02 | 9.15E-04 | 9.19E-08 | 4.42E-06 | 1.65E-05 | 9.36E-04 |
| 786 | 490236.72 | 3860485.12 | 2.03E-03 | 1.08E-07 | 4.45E-06 | 1.61E-05 | 2.05E-03 | 9.64E-04 | 4.76E-02 | 3.34E-04 | 5.90E-04 | 4.95E-02 | 9.17E-04 | 8.92E-08 | 4.45E-06 | 1.61E-05 | 9.38E-04 |
| 787 | 490286.72 | 3860485.12 | 2.06E-03 | 1.05E-07 | 4.41E-06 | 1.59E-05 | 2.08E-03 | 9.79E-04 | 4.64E-02 | 3.31E-04 | 5.82E-04 | 4.83E-02 | 9.31E-04 | 8.71E-08 | 4.41E-06 | 1.59E-05 | 9.51E-04 |
| 788 | 490336.72 | 3860485.12 | 2.10E-03 | 1.03E-07 | 4.67E-06 | 1.54E-05 | 2.12E-03 | 9.99E-04 | 4.53E-02 | 3.51E-04 | 5.63E-04 | 4.72E-02 | 9.50E-04 | 8.49E-08 | 4.67E-06 | 1.54E-05 | 9.71E-04 |
| 789 | 490386.72 | 3860485.12 | 2.08E-03 | 1.00E-07 | 5.40E-06 | 1.51E-05 | 2.10E-03 | 9.88E-04 | 4.41E-02 | 4.05E-04 | 5.55E-04 | 4.61E-02 | 9.40E-04 | 8.27E-08 | 5.40E-06 | 1.51E-05 | 9.61E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 790 | 490436.72 | 3860485.12 | 2.07E-03 | 9.81E-08 | 6.25E-06 | 1.47E-05 | 2.10E-03 | 9.86E-04 | 4.32E-02 | 4.68E-04 | 5.40E-04 | 4.52E-02 | 9.38E-04 | 8.10E-08 | 6.25E-06 | 1.47E-05 | 9.59E-04 |
| 791 | 490486.72 | 3860485.12 | 2.03E-03 | 9.58E-08 | 7.31E-06 | 1.42E-05 | 2.05E-03 | 9.65E-04 | 4.22E-02 | 5.48E-04 | 5.20E-04 | 4.42E-02 | 9.18E-04 | 7.91E-08 | 7.31E-06 | 1.42E-05 | 9.40E-04 |
| 792 | 490536.72 | 3860485.12 | 2.01E-03 | 9.36E-08 | 7.79E-06 | 1.39E-05 | 2.03E-03 | 9.56E-04 | 4.12E-02 | 5.84E-04 | 5.11E-04 | 4.33E-02 | 9.10E-04 | 7.73E-08 | 7.79E-06 | 1.39E-05 | 9.32E-04 |
| 793 | 490586.72 | 3860485.12 | 2.07E-03 | 9.14E-08 | 7.82E-06 | 1.39E-05 | 2.09E-03 | 9.82E-04 | 4.03E-02 | 5.86E-04 | 5.10E-04 | 4.23E-02 | 9.35E-04 | 7.55E-08 | 7.82E-06 | 1.39E-05 | 9.57E-04 |
| 794 | 490636.72 | 3860485.12 | 2.06E-03 | 8.93E-08 | 7.34E-06 | 1.40E-05 | 2.08E-03 | 9.80E-04 | 3.93E-02 | 5.51E-04 | 5.14E-04 | 4.14E-02 | 9.32E-04 | 7.37E-08 | 7.34E-06 | 1.40E-05 | 9.54E-04 |
| 795 | 490686.72 | 3860485.12 | 1.99E-03 | 8.72E-08 | 6.93E-06 | 1.39E-05 | 2.01E-03 | 9.44E-04 | 3.84E-02 | 5.20E-04 | 5.09E-04 | 4.04E-02 | 8.99E-04 | 7.20E-08 | 6.93E-06 | 1.39E-05 | 9.20E-04 |
| 796 | 490736.72 | 3860485.12 | 1.92E-03 | 8.53E-08 | 6.95E-06 | 1.38E-05 | 1.94E-03 | 9.15E-04 | 3.76E-02 | 5.21E-04 | 5.04E-04 | 3.95E-02 | 8.70E-04 | 7.04E-08 | 6.95E-06 | 1.38E-05 | 8.91E-04 |
| 797 | 490786.72 | 3860485.12 | 1.86E-03 | 8.36E-08 | 7.47E-06 | 1.37E-05 | 1.88E-03 | 8.86E-04 | 3.68E-02 | 5.60E-04 | 5.02E-04 | 3.88E-02 | 8.43E-04 | 6.90E-08 | 7.47E-06 | 1.37E-05 | 8.64E-04 |
| 798 | 490136.72 | 3860535.12 | 2.02E-03 | 1.10E-07 | 4.12E-06 | 1.57E-05 | 2.04E-03 | 9.60E-04 | 4.85E-02 | 3.09E-04 | 5.74E-04 | 5.03E-02 | 9.13E-04 | 9.09E-08 | 4.12E-06 | 1.57E-05 | 9.33E-04 |
| 799 | 490186.72 | 3860535.12 | 2.04E-03 | 1.07E-07 | 4.31E-06 | 1.55E-05 | 2.06E-03 | 9.72E-04 | 4.72E-02 | 3.24E-04 | 5.67E-04 | 4.91E-02 | 9.25E-04 | 8.86E-08 | 4.31E-06 | 1.55E-05 | 9.44E-04 |
| 800 | 490236.72 | 3860535.12 | 1.99E-03 | 1.04E-07 | 4.33E-06 | 1.54E-05 | 2.01E-03 | 9.45E-04 | 4.59E-02 | 3.25E-04 | 5.64E-04 | 4.77E-02 | 8.99E-04 | 8.61E-08 | 4.33E-06 | 1.54E-05 | 9.19E-04 |
| 801 | 490286.72 | 3860535.12 | 1.99E-03 | 1.02E-07 | 4.36E-06 | 1.55E-05 | 2.01E-03 | 9.47E-04 | 4.48E-02 | 3.27E-04 | 5.67E-04 | 4.66E-02 | 9.01E-04 | 8.40E-08 | 4.36E-06 | 1.55E-05 | 9.21E-04 |
| 802 | 490336.72 | 3860535.12 | 2.02E-03 | 9.94E-08 | 4.32E-06 | 1.52E-05 | 2.04E-03 | 9.61E-04 | 4.38E-02 | 3.24E-04 | 5.59E-04 | 4.56E-02 | 9.14E-04 | 8.21E-08 | 4.32E-06 | 1.52E-05 | 9.34E-04 |
| 803 | 490386.72 | 3860535.12 | 2.06E-03 | 9.68E-08 | 4.64E-06 | 1.49E-05 | 2.08E-03 | 9.79E-04 | 4.26E-02 | 3.48E-04 | 5.47E-04 | 4.45E-02 | 9.32E-04 | 7.99E-08 | 4.64E-06 | 1.49E-05 | 9.51E-04 |
| 804 | 490436.72 | 3860535.12 | 2.04E-03 | 9.43E-08 | 5.37E-06 | 1.48E-05 | 2.06E-03 | 9.72E-04 | 4.15E-02 | 4.03E-04 | 5.43E-04 | 4.35E-02 | 9.25E-04 | 7.79E-08 | 5.37E-06 | 1.48E-05 | 9.45E-04 |
| 805 | 490486.72 | 3860535.12 | 2.04E-03 | 9.20E-08 | 6.22E-06 | 1.45E-05 | 2.06E-03 | 9.71E-04 | 4.05E-02 | 4.66E-04 | 5.33E-04 | 4.25E-02 | 9.24E-04 | 7.60E-08 | 6.22E-06 | 1.45E-05 | 9.44E-04 |
| 806 | 490536.72 | 3860535.12 | 2.00E-03 | 8.99E-08 | 7.27E-06 | 1.44E-05 | 2.02E-03 | 9.49E-04 | 3.96E-02 | 5.45E-04 | 5.28E-04 | 4.16E-02 | 9.03E-04 | 7.43E-08 | 7.27E-06 | 1.44E-05 | 9.25E-04 |
| 807 | 490586.72 | 3860535.12 | 1.97E-03 | 8.81E-08 | 7.50E-06 | 1.38E-05 | 2.00E-03 | 9.39E-04 | 3.88E-02 | 5.63E-04 | 5.07E-04 | 4.08E-02 | 8.93E-04 | 7.28E-08 | 7.50E-06 | 1.38E-05 | 9.15E-04 |
| 808 | 490636.72 | 3860535.12 | 2.03E-03 | 8.65E-08 | 7.52E-06 | 1.35E-05 | 2.05E-03 | 9.66E-04 | 3.81E-02 | 5.64E-04 | 4.94E-04 | 4.01E-02 | 9.19E-04 | 7.14E-08 | 7.52E-06 | 1.35E-05 | 9.40E-04 |
| 809 | 490686.72 | 3860535.12 | 2.03E-03 | 8.45E-08 | 7.21E-06 | 1.33E-05 | 2.05E-03 | 9.65E-04 | 3.72E-02 | 5.41E-04 | 4.86E-04 | 3.92E-02 | 9.18E-04 | 6.98E-08 | 7.21E-06 | 1.33E-05 | 9.39E-04 |
| 810 | 490736.72 | 3860535.12 | 1.95E-03 | 8.25E-08 | 6.73E-06 | 1.30E-05 | 1.97E-03 | 9.29E-04 | 3.63E-02 | 5.05E-04 | 4.78E-04 | 3.82E-02 | 8.84E-04 | 6.82E-08 | 6.73E-06 | 1.30E-05 | 9.04E-04 |
| 811 | 490786.72 | 3860535.12 | 1.90E-03 | 8.09E-08 | 6.71E-06 | 1.30E-05 | 1.92E-03 | 9.03E-04 | 3.56E-02 | 5.03E-04 | 4.76E-04 | 3.75E-02 | 8.59E-04 | 6.68E-08 | 6.71E-06 | 1.30E-05 | 8.79E-04 |
| 812 | 490136.72 | 3860585.12 | 1.99E-03 | 1.07E-07 | 4.10E-06 | 1.53E-05 | 2.01E-03 | 9.45E-04 | 4.69E-02 | 3.08E-04 | 5.63E-04 | 4.87E-02 | 8.99E-04 | 8.80E-08 | 4.10E-06 | 1.53E-05 | 9.19E-04 |
| 813 | 490186.72 | 3860585.12 | 1.98E-03 | 1.04E-07 | 3.98E-06 | 1.47E-05 | 1.99E-03 | 9.39E-04 | 4.56E-02 | 2.98E-04 | 5.40E-04 | 4.74E-02 | 8.94E-04 | 8.55E-08 | 3.98E-06 | 1.47E-05 | 9.13E-04 |
| 814 | 490236.72 | 3860585.12 | 2.00E-03 | 1.01E-07 | 4.27E-06 | 1.43E-05 | 2.02E-03 | 9.51E-04 | 4.43E-02 | 3.20E-04 | 5.25E-04 | 4.61E-02 | 9.05E-04 | 8.32E-08 | 4.27E-06 | 1.43E-05 | 9.23E-04 |
| 815 | 490286.72 | 3860585.12 | 1.95E-03 | 9.83E-08 | 4.25E-06 | 1.44E-05 | 1.97E-03 | 9.28E-04 | 4.33E-02 | 3.18E-04 | 5.27E-04 | 4.51E-02 | 8.83E-04 | 8.12E-08 | 4.25E-06 | 1.44E-05 | 9.02E-04 |
| 816 | 490336.72 | 3860585.12 | 1.96E-03 | 9.59E-08 | 4.28E-06 | 1.44E-05 | 1.98E-03 | 9.30E-04 | 4.22E-02 | 3.21E-04 | 5.27E-04 | 4.40E-02 | 8.85E-04 | 7.92E-08 | 4.28E-06 | 1.44E-05 | 9.04E-04 |
| 817 | 490386.72 | 3860585.12 | 1.98E-03 | 9.36E-08 | 4.24E-06 | 1.44E-05 | 2.00E-03 | 9.43E-04 | 4.12E-02 | 3.18E-04 | 5.30E-04 | 4.30E-02 | 8.98E-04 | 7.73E-08 | 4.24E-06 | 1.44E-05 | 9.16E-04 |
| 818 | 490436.72 | 3860585.12 | 2.02E-03 | 9.17E-08 | 4.62E-06 | 1.45E-05 | 2.04E-03 | 9.61E-04 | 4.04E-02 | 3.47E-04 | 5.30E-04 | 4.22E-02 | 9.15E-04 | 7.57E-08 | 4.62E-06 | 1.45E-05 | 9.34E-04 |
| 819 | 490486.72 | 3860585.12 | 2.02E-03 | 9.00E-08 | 5.36E-06 | 1.42E-05 | 2.04E-03 | 9.60E-04 | 3.97E-02 | 4.02E-04 | 5.22E-04 | 4.15E-02 | 9.13E-04 | 7.44E-08 | 5.36E-06 | 1.42E-05 | 9.33E-04 |
| 820 | 490536.72 | 3860585.12 | 2.02E-03 | 8.79E-08 | 6.20E-06 | 1.41E-05 | 2.04E-03 | 9.59E-04 | 3.87E-02 | 4.65E-04 | 5.16E-04 | 4.06E-02 | 9.12E-04 | 7.26E-08 | 6.20E-06 | 1.41E-05 | 9.33E-04 |
| 821 | 490586.72 | 3860585.12 | 1.95E-03 | 8.57E-08 | 7.08E-06 | 1.37E-05 | 1.97E-03 | 9.25E-04 | 3.77E-02 | 5.31E-04 | 5.04E-04 | 3.97E-02 | 8.80E-04 | 7.08E-08 | 7.08E-06 | 1.37E-05 | 9.01E-04 |
| 822 | 490636.72 | 3860585.12 | 1.94E-03 | 8.37E-08 | 7.22E-06 | 1.35E-05 | 1.96E-03 | 9.22E-04 | 3.69E-02 | 5.42E-04 | 4.96E-04 | 3.88E-02 | 8.77E-04 | 6.91E-08 | 7.22E-06 | 1.35E-05 | 8.98E-04 |
| 823 | 490686.72 | 3860585.12 | 1.98E-03 | 8.22E-08 | 7.27E-06 | 1.33E-05 | 2.01E-03 | 9.44E-04 | 3.62E-02 | 5.45E-04 | 4.88E-04 | 3.82E-02 | 8.98E-04 | 6.79E-08 | 7.27E-06 | 1.33E-05 | 9.18E-04 |
| 824 | 490736.72 | 3860585.12 | 2.00E-03 | 8.10E-08 | 7.00E-06 | 1.30E-05 | 2.02E-03 | 9.50E-04 | 3.57E-02 | 5.25E-04 | 4.75E-04 | 3.76E-02 | 9.04E-04 | 6.69E-08 | 7.00E-06 | 1.30E-05 | 9.24E-04 |
| 825 | 490786.72 | 3860585.12 | 1.93E-03 | 7.95E-08 | 6.54E-06 | 1.28E-05 | 1.95E-03 | 9.18E-04 | 3.50E-02 | 4.90E-04 | 4.69E-04 | 3.69E-02 | 8.73E-04 | 6.56E-08 | 6.54E-06 | 1.28E-05 | 8.93E-04 |
| 826 | 490136.72 | 3860635.12 | 1.91E-03 | 1.04E-07 | 4.14E-06 | 1.48E-05 | 1.93E-03 | 9.09E-04 | 4.60E-02 | 3.11E-04 | 5.42E-04 | 4.77E-02 | 8.65E-04 | 8.62E-08 | 4.14E-06 | 1.48E-05 | 8.84E-04 |
| 827 | 490186.72 | 3860635.12 | 1.95E-03 | 1.02E-07 | 3.96E-06 | 1.46E-05 | 1.97E-03 | 9.28E-04 | 4.47E-02 | 2.97E-04 | 5.35E-04 | 4.65E-02 | 8.83E-04 | 8.39E-08 | 3.96E-06 | 1.46E-05 | 9.02E-04 |
| 828 | 490236.72 | 3860635.12 | 1.94E-03 | 9.87E-08 | 3.90E-06 | 1.43E-05 | 1.96E-03 | 9.25E-04 | 4.35E-02 | 2.92E-04 | 5.24E-04 | 4.52E-02 | 8.80E-04 | 8.16E-08 | 3.90E-06 | 1.43E-05 | 8.98E-04 |
| 829 | 490286.72 | 3860635.12 | 1.97E-03 | 9.59E-08 | 4.20E-06 | 1.38E-05 | 1.98E-03 | 9.35E-04 | 4.23E-02 | 3.15E-04 | 5.08E-04 | 4.40E-02 | 8.89E-04 | 7.92E-08 | 4.20E-06 | 1.38E-05 | 9.07E-04 |
| 830 | 490336.72 | 3860635.12 | 1.92E-03 | 9.35E-08 | 4.16E-06 | 1.36E-05 | 1.94E-03 | 9.12E-04 | 4.12E-02 | 3.12E-04 | 5.00E-04 | 4.29E-02 | 8.67E-04 | 7.73E-08 | 4.16E-06 | 1.36E-05 | 8.85E-04 |
| 831 | 490386.72 | 3860635.12 | 1.92E-03 | 9.09E-08 | 4.20E-06 | 1.36E-05 | 1.94E-03 | 9.14E-04 | 4.00E-02 | 3.15E-04 | 4.98E-04 | 4.18E-02 | 8.70E-04 | 7.51E-08 | 4.20E-06 | 1.36E-05 | 8.88E-04 |
| 832 | 490436.72 | 3860635.12 | 1.95E-03 | 8.89E-08 | 4.16E-06 | 1.35E-05 | 1.97E-03 | 9.27E-04 | 3.91E-02 | 3.12E-04 | 4.95E-04 | 4.09E-02 | 8.82E-04 | 7.34E-08 | 4.16E-06 | 1.35E-05 | 9.00E-04 |
| 833 | 490486.72 | 3860635.12 | 1.97E-03 | 8.71E-08 | 4.59E-06 | 1.35E-05 | 1.99E-03 | 9.38E-04 | 3.84E-02 | 3.44E-04 | 4.95E-04 | 4.02E-02 | 8.93E-04 | 7.20E-08 | 4.59E-06 | 1.35E-05 | 9.11E-04 |
| 834 | 490536.72 | 3860635.12 | 1.98E-03 | 8.58E-08 | 5.31E-06 | 1.35E-05 | 1.99E-03 | 9.39E-04 | 3.78E-02 | 3.98E-04 | 4.94E-04 | 3.96E-02 | 8.94E-04 | 7.09E-08 | 5.31E-06 | 1.35E-05 | 9.12E-04 |
| 835 | 490586.72 | 3860635.12 | 1.97E-03 | 8.40E-08 | 6.16E-06 | 1.32E-05 | 1.99E-03 | 9.38E-04 | 3.70E-02 | 4.62E-04 | 4.84E-04 | 3.89E-02 | 8.93E-04 | 6.94E-08 | 6.16E-06 | 1.32E-05 | 9.12E-04 |
| 836 | 490636.72 | 3860635.12 | 1.91E-03 | 8.25E-08 | 6.85E-06 | 1.31E-05 | 1.93E-03 | 9.10E-04 | 3.63E-02 | 5.14E-04 | 4.80E-04 | 3.82E-02 | 8.66E-04 | 6.81E-08 | 6.85E-06 | 1.31E-05 | 8.86E-04 |
| 837 | 490686.72 | 3860635.12 | 1.90E-03 | 8.11E-08 | 6.96E-06 | 1.29E-05 | 1.92E-03 | 9.06E-04 | 3.57E-02 | 5.22E-04 | 4.75E-04 | 3.76E-02 | 8.62E-04 | 6.70E-08 | 6.96E-06 | 1.29E-05 | 8.82E-04 |
| 838 | 490736.72 | 3860635.12 | 1.94E-03 | 7.95E-08 | 7.02E-06 | 1.28E-05 | 1.96E-03 | 9.21E-04 | 3.50E-02 | 5.27E-04 | 4.68E-04 | 3.69E-02 | 8.76E-04 | 6.57E-08 | 7.02E-06 | 1.28E-05 | 8.96E-04 |
| 839 | 490786.72 | 3860635.12 | 1.97E-03 | 7.79E-08 | 6.81E-06 | 1.26E-05 | 1.99E-03 | 9.35E-04 | 3.43E-02 | 5.11E-04 | 4.61E-04 | 3.62E-02 | 8.89E-04 | 6.44E-08 | 6.81E-06 | 1.26E-05 | 9.09E-04 |
| 840 | 490136.72 | 3860685.12 | 1.81E-03 | 9.86E-08 | 4.03E-06 | 1.35E-05 | 1.83E-03 | 8.59E-04 | 4.34E-02 | 3.02E-04 | 4.95E-04 | 4.51E-02 | 8.18E-04 | 8.14E-08 | 4.03E-06 | 1.35E-05 | 8.35E-04 |
| 841 | 490186.72 | 3860685.12 | 1.88E-03 | 9.70E-08 | 4.00E-06 | 1.37E-05 | 1.90E-03 | 8.96E-04 | 4.27E-02 | 3.00E-04 | 5.01E-04 | 4.44E-02 | 8.52E-04 | 8.01E-08 | 4.00E-06 | 1.37E-05 | 8.70E-04 |
| 842 | 490236.72 | 3860685.12 | 1.91E-03 | 9.50E-08 | 3.83E-06 | 1.37E-05 | 1.93E-03 | 9.10E-04 | 4.19E-02 | 2.87E-04 | 5.01E-04 | 4.36E-02 | 8.66E-04 | 7.85E-08 | 3.83E-06 | 1.37E-05 | 8.84E-04 |
| 843 | 490286.72 | 3860685.12 | 1.90E-03 | 9.27E-08 | 3.88E-06 | 1.34E-05 | 1.92E-03 | 9.06E-04 | 4.08E-02 | 2.91E-04 | 4.92E-04 | 4.25E-02 | 8.62E-04 | 7.66E-08 | 3.88E-06 | 1.34E-05 | 8.79E-04 |
| 844 | 490336.72 | 3860685.12 | 1.93E-03 | 9.07E-08 | 4.12E-06 | 1.33E-05 | 1.95E-03 | 9.20E-04 | 4.00E-02 | 3.09E-04 | 4.88E-04 | 4.17E-02 | 8.75E-04 | 7.49E-08 | 4.12E-06 | 1.33E-05 | 8.93E-04 |
| 845 | 490386.72 | 3860685.12 | 1.89E-03 | 8.87E-08 | 4.09E-06 | 1.31E-05 | 1.90E-03 | 8.97E-04 | 3.91E-02 | 3.07E-04 | 4.80E-04 | 4.07E-02 | 8.53E-04 | 7.33E-08 | 4.09E-06 | 1.31E-05 | 8.71E-04 |
| 846 | 490436.72 | 3860685.12 | 1.89E-03 | 8.64E-08 | 4.12E-06 | 1.30E-05 | 1.91E-03 | 8.98E-04 | 3.81E-02 | 3.09E-04 | 4.75E-04 | 3.97E-02 | 8.54E-04 | 7.14E-08 | 4.12E-06 | 1.30E-05 | 8.71E-04 |
| 847 | 490486.72 | 3860685.12 | 1.91E-03 | 8.43E-08 | 4.12E-06 | 1.29E-05 | 1.93E-03 | 9.08E-04 | 3.71E-02 | 3.09E-04 | 4.72E-04 | 3.88E-02 | 8.64E-04 | 6.97E-08 | 4.12E-06 | 1.29E-05 | 8.81E-04 |
| 848 | 490536.72 | 3860685.12 | 1.93E-03 | 8.27E-08 | 4.57E-06 | 1.28E-05 | 1.95E-03 | 9.18E-04 | 3.64E-02 | 3.43E-04 | 4.68E-04 | 3.81E-02 | 8.74E-04 | 6.83E-08 | 4.57E-06 | 1.28E-05 | 8.91E-04 |
| 849 | 490586.72 | 3860685.12 | 1.94E-03 | 8.09E-08 | 5.27E-06 | 1.27E-05 | 1.95E-03 | 9.20E-04 | 3.56E-02 | 3.96E-04 | 4.65E-04 | 3.74E-02 | 8.76E-04 | 6.68E-08 | 5.27E-06 | 1.27E-05 | 8.94E-04 |
| 850 | 490636.72 | 3860685.12 | 1.94E-03 | 7.96E-08 | 6.15E-06 | 1.27E-05 | 1.96E-03 | 9.24E-04 | 3.51E-02 | 4.61E-04 | 4.64E-04 | 3.69E-02 | 8.79E-04 | 6.58E-08 | 6.15E-06 | 1.27E-05 | 8.98E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 851 | 490686.72 | 3860685.12 | 1.88E-03 | 7.86E-08 | 6.64E-06 | 1.25E-05 | 1.90E-03 | 8.95E-04 | 3.46E-02 | 4.98E-04 | 4.58E-04 | 3.65E-02 | 8.52E-04 | 6.49E-08 | 6.64E-06 | 1.25E-05 | 8.71E-04 |
| 852 | 490736.72 | 3860685.12 | 1.87E-03 | 7.74E-08 | 6.72E-06 | 1.24E-05 | 1.89E-03 | 8.89E-04 | 3.41E-02 | 5.04E-04 | 4.54E-04 | 3.60E-02 | 8.45E-04 | 6.40E-08 | 6.72E-06 | 1.24E-05 | 8.65E-04 |
| 853 | 490786.72 | 3860685.12 | 1.90E-03 | 7.58E-08 | 6.80E-06 | 1.23E-05 | 1.92E-03 | 9.03E-04 | 3.34E-02 | 5.10E-04 | 4.52E-04 | 3.53E-02 | 8.59E-04 | 6.26E-08 | 6.80E-06 | 1.23E-05 | 8.79E-04 |
| 854 | 490136.72 | 3860735.12 | 1.71E-03 | 9.40E-08 | 3.77E-06 | 1.29E-05 | 1.72E-03 | 8.12E-04 | 4.14E-02 | 2.83E-04 | 4.73E-04 | 4.30E-02 | 7.72E-04 | 7.77E-08 | 3.77E-06 | 1.29E-05 | 7.89E-04 |
| 855 | 490186.72 | 3860735.12 | 1.76E-03 | 9.19E-08 | 3.94E-06 | 1.25E-05 | 1.78E-03 | 8.38E-04 | 4.05E-02 | 2.96E-04 | 4.59E-04 | 4.21E-02 | 7.97E-04 | 7.59E-08 | 3.94E-06 | 1.25E-05 | 8.14E-04 |
| 856 | 490236.72 | 3860735.12 | 1.82E-03 | 9.03E-08 | 3.83E-06 | 1.23E-05 | 1.84E-03 | 8.67E-04 | 3.98E-02 | 2.87E-04 | 4.50E-04 | 4.14E-02 | 8.25E-04 | 7.46E-08 | 3.83E-06 | 1.23E-05 | 8.41E-04 |
| 857 | 490286.72 | 3860735.12 | 1.86E-03 | 8.85E-08 | 3.69E-06 | 1.23E-05 | 1.88E-03 | 8.85E-04 | 3.90E-02 | 2.77E-04 | 4.52E-04 | 4.06E-02 | 8.42E-04 | 7.31E-08 | 3.69E-06 | 1.23E-05 | 8.58E-04 |
| 858 | 490336.72 | 3860735.12 | 1.87E-03 | 8.66E-08 | 3.86E-06 | 1.24E-05 | 1.89E-03 | 8.89E-04 | 3.82E-02 | 2.89E-04 | 4.55E-04 | 3.98E-02 | 8.46E-04 | 7.16E-08 | 3.86E-06 | 1.24E-05 | 8.62E-04 |
| 859 | 490386.72 | 3860735.12 | 1.90E-03 | 8.48E-08 | 4.05E-06 | 1.25E-05 | 1.91E-03 | 9.03E-04 | 3.74E-02 | 3.03E-04 | 4.57E-04 | 3.90E-02 | 8.59E-04 | 7.01E-08 | 4.05E-06 | 1.25E-05 | 8.75E-04 |
| 860 | 490436.72 | 3860735.12 | 1.86E-03 | 8.32E-08 | 4.02E-06 | 1.24E-05 | 1.88E-03 | 8.85E-04 | 3.67E-02 | 3.02E-04 | 4.53E-04 | 3.83E-02 | 8.42E-04 | 6.88E-08 | 4.02E-06 | 1.24E-05 | 8.58E-04 |
| 861 | 490486.72 | 3860735.12 | 1.86E-03 | 8.15E-08 | 4.05E-06 | 1.22E-05 | 1.87E-03 | 8.83E-04 | 3.59E-02 | 3.04E-04 | 4.48E-04 | 3.75E-02 | 8.40E-04 | 6.73E-08 | 4.05E-06 | 1.22E-05 | 8.57E-04 |
| 862 | 490536.72 | 3860735.12 | 1.87E-03 | 7.98E-08 | 4.10E-06 | 1.20E-05 | 1.89E-03 | 8.90E-04 | 3.52E-02 | 3.07E-04 | 4.41E-04 | 3.68E-02 | 8.47E-04 | 6.59E-08 | 4.10E-06 | 1.20E-05 | 8.63E-04 |
| 863 | 490586.72 | 3860735.12 | 1.89E-03 | 7.81E-08 | 4.56E-06 | 1.20E-05 | 1.91E-03 | 9.00E-04 | 3.44E-02 | 3.42E-04 | 4.40E-04 | 3.61E-02 | 8.57E-04 | 6.45E-08 | 4.56E-06 | 1.20E-05 | 8.73E-04 |
| 864 | 490636.72 | 3860735.12 | 1.90E-03 | 7.63E-08 | 5.25E-06 | 1.20E-05 | 1.92E-03 | 9.03E-04 | 3.36E-02 | 3.94E-04 | 4.42E-04 | 3.53E-02 | 8.59E-04 | 6.30E-08 | 5.25E-06 | 1.20E-05 | 8.77E-04 |
| 865 | 490686.72 | 3860735.12 | 1.91E-03 | 7.48E-08 | 6.13E-06 | 1.22E-05 | 1.93E-03 | 9.08E-04 | 3.29E-02 | 4.60E-04 | 4.46E-04 | 3.47E-02 | 8.64E-04 | 6.18E-08 | 6.13E-06 | 1.22E-05 | 8.82E-04 |
| 866 | 490736.72 | 3860735.12 | 1.85E-03 | 7.38E-08 | 6.43E-06 | 1.21E-05 | 1.87E-03 | 8.81E-04 | 3.25E-02 | 4.82E-04 | 4.44E-04 | 3.43E-02 | 8.38E-04 | 6.09E-08 | 6.43E-06 | 1.21E-05 | 8.57E-04 |
| 867 | 490136.72 | 3860785.12 | 1.73E-03 | 8.90E-08 | 3.42E-06 | 1.23E-05 | 1.75E-03 | 8.23E-04 | 3.92E-02 | 2.56E-04 | 4.51E-04 | 4.07E-02 | 7.84E-04 | 7.35E-08 | 3.42E-06 | 1.23E-05 | 7.99E-04 |
| 868 | 490186.72 | 3860785.12 | 1.67E-03 | 8.75E-08 | 3.77E-06 | 1.21E-05 | 1.69E-03 | 7.94E-04 | 3.85E-02 | 2.83E-04 | 4.45E-04 | 4.00E-02 | 7.56E-04 | 7.22E-08 | 3.77E-06 | 1.21E-05 | 7.72E-04 |
| 869 | 490236.72 | 3860785.12 | 1.73E-03 | 8.60E-08 | 3.85E-06 | 1.18E-05 | 1.74E-03 | 8.22E-04 | 3.79E-02 | 2.89E-04 | 4.33E-04 | 3.94E-02 | 7.82E-04 | 7.10E-08 | 3.85E-06 | 1.18E-05 | 7.98E-04 |
| 870 | 490286.72 | 3860785.12 | 1.79E-03 | 8.46E-08 | 3.69E-06 | 1.15E-05 | 1.80E-03 | 8.50E-04 | 3.73E-02 | 2.77E-04 | 4.22E-04 | 3.88E-02 | 8.09E-04 | 6.99E-08 | 3.69E-06 | 1.15E-05 | 8.25E-04 |
| 871 | 490336.72 | 3860785.12 | 1.82E-03 | 8.34E-08 | 3.58E-06 | 1.13E-05 | 1.84E-03 | 8.66E-04 | 3.67E-02 | 2.68E-04 | 4.13E-04 | 3.83E-02 | 8.24E-04 | 6.89E-08 | 3.58E-06 | 1.13E-05 | 8.38E-04 |
| 872 | 490386.72 | 3860785.12 | 1.84E-03 | 8.23E-08 | 3.83E-06 | 1.13E-05 | 1.85E-03 | 8.73E-04 | 3.62E-02 | 2.87E-04 | 4.16E-04 | 3.78E-02 | 8.31E-04 | 6.80E-08 | 3.83E-06 | 1.13E-05 | 8.46E-04 |
| 873 | 490436.72 | 3860785.12 | 1.86E-03 | 8.07E-08 | 3.97E-06 | 1.15E-05 | 1.88E-03 | 8.86E-04 | 3.55E-02 | 2.98E-04 | 4.22E-04 | 3.71E-02 | 8.43E-04 | 6.67E-08 | 3.97E-06 | 1.15E-05 | 8.59E-04 |
| 874 | 490486.72 | 3860785.12 | 1.82E-03 | 7.88E-08 | 3.94E-06 | 1.16E-05 | 1.84E-03 | 8.67E-04 | 3.47E-02 | 2.96E-04 | 4.24E-04 | 3.63E-02 | 8.25E-04 | 6.51E-08 | 3.94E-06 | 1.16E-05 | 8.41E-04 |
| 875 | 490536.72 | 3860785.12 | 1.82E-03 | 7.72E-08 | 3.98E-06 | 1.13E-05 | 1.83E-03 | 8.65E-04 | 3.40E-02 | 2.98E-04 | 4.16E-04 | 3.56E-02 | 8.23E-04 | 6.38E-08 | 3.98E-06 | 1.13E-05 | 8.38E-04 |
| 876 | 490586.72 | 3860785.12 | 1.83E-03 | 7.55E-08 | 4.08E-06 | 1.12E-05 | 1.85E-03 | 8.72E-04 | 3.33E-02 | 3.06E-04 | 4.10E-04 | 3.48E-02 | 8.30E-04 | 6.24E-08 | 4.08E-06 | 1.12E-05 | 8.45E-04 |
| 877 | 490636.72 | 3860785.12 | 1.86E-03 | 7.36E-08 | 4.54E-06 | 1.12E-05 | 1.87E-03 | 8.83E-04 | 3.24E-02 | 3.41E-04 | 4.10E-04 | 3.40E-02 | 8.40E-04 | 6.08E-08 | 4.54E-06 | 1.12E-05 | 8.56E-04 |
| 878 | 490686.72 | 3860785.12 | 1.87E-03 | 7.23E-08 | 5.23E-06 | 1.12E-05 | 1.88E-03 | 8.87E-04 | 3.18E-02 | 3.92E-04 | 4.10E-04 | 3.35E-02 | 8.44E-04 | 5.97E-08 | 5.23E-06 | 1.12E-05 | 8.61E-04 |
| 879 | 490736.72 | 3860785.12 | 1.88E-03 | 7.13E-08 | 6.12E-06 | 1.13E-05 | 1.89E-03 | 8.92E-04 | 3.14E-02 | 4.59E-04 | 4.13E-04 | 3.32E-02 | 8.49E-04 | 5.89E-08 | 6.12E-06 | 1.13E-05 | 8.66E-04 |
| 880 | 490086.72 | 3860835.12 | 1.70E-03 | 8.69E-08 | 3.34E-06 | 1.27E-05 | 1.72E-03 | 8.10E-04 | 3.83E-02 | 2.50E-04 | 4.65E-04 | 3.98E-02 | 7.71E-04 | 7.17E-08 | 3.34E-06 | 1.27E-05 | 7.87E-04 |
| 881 | 490136.72 | 3860835.12 | 1.72E-03 | 8.56E-08 | 3.32E-06 | 1.21E-05 | 1.73E-03 | 8.16E-04 | 3.77E-02 | 2.49E-04 | 4.43E-04 | 3.92E-02 | 7.76E-04 | 7.07E-08 | 3.32E-06 | 1.21E-05 | 7.92E-04 |
| 882 | 490186.72 | 3860835.12 | 1.70E-03 | 8.40E-08 | 3.41E-06 | 1.16E-05 | 1.72E-03 | 8.09E-04 | 3.70E-02 | 2.56E-04 | 4.25E-04 | 3.85E-02 | 7.70E-04 | 6.94E-08 | 3.41E-06 | 1.16E-05 | 7.85E-04 |
| 883 | 490236.72 | 3860835.12 | 1.64E-03 | 8.26E-08 | 3.74E-06 | 1.15E-05 | 1.66E-03 | 7.80E-04 | 3.64E-02 | 2.80E-04 | 4.20E-04 | 3.79E-02 | 7.42E-04 | 6.82E-08 | 3.74E-06 | 1.15E-05 | 7.58E-04 |
| 884 | 490286.72 | 3860835.12 | 1.70E-03 | 8.13E-08 | 3.72E-06 | 1.12E-05 | 1.71E-03 | 8.08E-04 | 3.58E-02 | 2.79E-04 | 4.09E-04 | 3.73E-02 | 7.69E-04 | 6.71E-08 | 3.72E-06 | 1.12E-05 | 7.84E-04 |
| 885 | 490336.72 | 3860835.12 | 1.76E-03 | 8.02E-08 | 3.56E-06 | 1.09E-05 | 1.77E-03 | 8.37E-04 | 3.53E-02 | 2.67E-04 | 3.98E-04 | 3.68E-02 | 7.96E-04 | 6.62E-08 | 3.56E-06 | 1.09E-05 | 8.11E-04 |
| 886 | 490386.72 | 3860835.12 | 1.78E-03 | 7.90E-08 | 3.47E-06 | 1.06E-05 | 1.80E-03 | 8.47E-04 | 3.48E-02 | 2.60E-04 | 3.90E-04 | 3.63E-02 | 8.06E-04 | 6.53E-08 | 3.47E-06 | 1.06E-05 | 8.20E-04 |
| 887 | 490436.72 | 3860835.12 | 1.80E-03 | 7.78E-08 | 3.80E-06 | 1.04E-05 | 1.82E-03 | 8.57E-04 | 3.42E-02 | 2.85E-04 | 3.82E-04 | 3.58E-02 | 8.16E-04 | 6.42E-08 | 3.80E-06 | 1.04E-05 | 8.30E-04 |
| 888 | 490486.72 | 3860835.12 | 1.83E-03 | 7.61E-08 | 3.90E-06 | 1.05E-05 | 1.85E-03 | 8.70E-04 | 3.35E-02 | 2.92E-04 | 3.85E-04 | 3.51E-02 | 8.28E-04 | 6.29E-08 | 3.90E-06 | 1.05E-05 | 8.43E-04 |
| 889 | 490536.72 | 3860835.12 | 1.78E-03 | 7.47E-08 | 3.87E-06 | 1.06E-05 | 1.80E-03 | 8.48E-04 | 3.29E-02 | 2.90E-04 | 3.87E-04 | 3.44E-02 | 8.07E-04 | 6.17E-08 | 3.87E-06 | 1.06E-05 | 8.22E-04 |
| 890 | 490586.72 | 3860835.12 | 1.78E-03 | 7.29E-08 | 3.89E-06 | 1.06E-05 | 1.79E-03 | 8.46E-04 | 3.21E-02 | 2.92E-04 | 3.88E-04 | 3.36E-02 | 8.05E-04 | 6.02E-08 | 3.89E-06 | 1.06E-05 | 8.20E-04 |
| 891 | 490636.72 | 3860835.12 | 1.80E-03 | 7.13E-08 | 4.07E-06 | 1.04E-05 | 1.81E-03 | 8.55E-04 | 3.14E-02 | 3.05E-04 | 3.82E-04 | 3.30E-02 | 8.14E-04 | 5.89E-08 | 4.07E-06 | 1.04E-05 | 8.28E-04 |
| 892 | 490686.72 | 3860835.12 | 1.82E-03 | 7.00E-08 | 4.54E-06 | 1.05E-05 | 1.84E-03 | 8.67E-04 | 3.08E-02 | 3.40E-04 | 3.86E-04 | 3.24E-02 | 8.25E-04 | 5.79E-08 | 4.54E-06 | 1.05E-05 | 8.40E-04 |
| 893 | 490736.72 | 3860835.12 | 1.84E-03 | 6.90E-08 | 5.22E-06 | 1.06E-05 | 1.85E-03 | 8.74E-04 | 3.04E-02 | 3.92E-04 | 3.88E-04 | 3.20E-02 | 8.31E-04 | 5.70E-08 | 5.22E-06 | 1.06E-05 | 8.47E-04 |
| 894 | 490086.72 | 3860885.12 | 1.72E-03 | 8.35E-08 | 3.30E-06 | 1.19E-05 | 1.73E-03 | 8.17E-04 | 3.68E-02 | 2.48E-04 | 4.37E-04 | 3.83E-02 | 7.77E-04 | 6.90E-08 | 3.30E-06 | 1.19E-05 | 7.93E-04 |
| 895 | 490136.72 | 3860885.12 | 1.67E-03 | 8.19E-08 | 3.28E-06 | 1.19E-05 | 1.69E-03 | 7.96E-04 | 3.61E-02 | 2.46E-04 | 4.36E-04 | 3.76E-02 | 7.57E-04 | 6.77E-08 | 3.28E-06 | 1.19E-05 | 7.72E-04 |
| 896 | 490186.72 | 3860885.12 | 1.68E-03 | 8.07E-08 | 3.26E-06 | 1.16E-05 | 1.69E-03 | 7.97E-04 | 3.55E-02 | 2.44E-04 | 4.25E-04 | 3.70E-02 | 7.59E-04 | 6.67E-08 | 3.26E-06 | 1.16E-05 | 7.74E-04 |
| 897 | 490236.72 | 3860885.12 | 1.67E-03 | 7.96E-08 | 3.42E-06 | 1.11E-05 | 1.68E-03 | 7.92E-04 | 3.51E-02 | 2.57E-04 | 4.05E-04 | 3.65E-02 | 7.54E-04 | 6.58E-08 | 3.42E-06 | 1.11E-05 | 7.69E-04 |
| 898 | 490286.72 | 3860885.12 | 1.61E-03 | 7.84E-08 | 3.68E-06 | 1.08E-05 | 1.63E-03 | 7.68E-04 | 3.45E-02 | 2.76E-04 | 3.95E-04 | 3.59E-02 | 7.30E-04 | 6.47E-08 | 3.68E-06 | 1.08E-05 | 7.45E-04 |
| 899 | 490336.72 | 3860885.12 | 1.67E-03 | 7.71E-08 | 3.60E-06 | 1.06E-05 | 1.68E-03 | 7.94E-04 | 3.40E-02 | 2.70E-04 | 3.90E-04 | 3.54E-02 | 7.55E-04 | 6.37E-08 | 3.60E-06 | 1.06E-05 | 7.69E-04 |
| 900 | 490386.72 | 3860885.12 | 1.73E-03 | 7.60E-08 | 3.45E-06 | 1.04E-05 | 1.75E-03 | 8.24E-04 | 3.35E-02 | 2.58E-04 | 3.80E-04 | 3.49E-02 | 7.84E-04 | 6.28E-08 | 3.45E-06 | 1.04E-05 | 7.98E-04 |
| 901 | 490436.72 | 3860885.12 | 1.75E-03 | 7.49E-08 | 3.43E-06 | 1.01E-05 | 1.76E-03 | 8.31E-04 | 3.30E-02 | 2.57E-04 | 3.71E-04 | 3.44E-02 | 7.91E-04 | 6.18E-08 | 3.43E-06 | 1.01E-05 | 8.05E-04 |
| 902 | 490486.72 | 3860885.12 | 1.77E-03 | 7.34E-08 | 3.77E-06 | 9.90E-06 | 1.79E-03 | 8.43E-04 | 3.23E-02 | 2.83E-04 | 3.63E-04 | 3.38E-02 | 8.03E-04 | 6.07E-08 | 3.77E-06 | 9.90E-06 | 8.16E-04 |
| 903 | 490536.72 | 3860885.12 | 1.80E-03 | 7.18E-08 | 3.83E-06 | 9.74E-06 | 1.81E-03 | 8.55E-04 | 3.16E-02 | 2.87E-04 | 3.57E-04 | 3.31E-02 | 8.14E-04 | 5.93E-08 | 3.83E-06 | 9.74E-06 | 8.27E-04 |
| 904 | 490586.72 | 3860885.12 | 1.75E-03 | 7.03E-08 | 3.80E-06 | 9.71E-06 | 1.76E-03 | 8.31E-04 | 3.10E-02 | 2.85E-04 | 3.56E-04 | 3.24E-02 | 7.90E-04 | 5.81E-08 | 3.80E-06 | 9.71E-06 | 8.04E-04 |
| 905 | 490636.72 | 3860885.12 | 1.74E-03 | 6.93E-08 | 3.82E-06 | 9.77E-06 | 1.76E-03 | 8.30E-04 | 3.05E-02 | 2.86E-04 | 3.58E-04 | 3.20E-02 | 7.89E-04 | 5.72E-08 | 3.82E-06 | 9.77E-06 | 8.03E-04 |
| 906 | 490686.72 | 3860885.12 | 1.76E-03 | 6.83E-08 | 4.06E-06 | 9.86E-06 | 1.78E-03 | 8.39E-04 | 3.01E-02 | 3.04E-04 | 3.61E-04 | 3.16E-02 | 7.98E-04 | 5.64E-08 | 4.06E-06 | 9.86E-06 | 8.12E-04 |
| 907 | 490736.72 | 3860885.12 | 1.79E-03 | 6.65E-08 | 4.54E-06 | 9.84E-06 | 1.81E-03 | 8.52E-04 | 2.93E-02 | 3.40E-04 | 3.61E-04 | 3.09E-02 | 8.10E-04 | 5.49E-08 | 4.54E-06 | 9.84E-06 | 8.25E-04 |
| 908 | 490086.72 | 3860935.12 | 1.67E-03 | 7.93E-08 | 3.24E-06 | 1.11E-05 | 1.68E-03 | 7.93E-04 | 3.49E-02 | 2.43E-04 | 4.06E-04 | 3.64E-02 | 7.55E-04 | 6.55E-08 | 3.24E-06 | 1.11E-05 | 7.69E-04 |
| 909 | 490136.72 | 3860935.12 | 1.68E-03 | 7.83E-08 | 3.24E-06 | 1.11E-05 | 1.70E-03 | 8.00E-04 | 3.45E-02 | 2.43E-04 | 4.08E-04 | 3.59E-02 | 7.62E-04 | 6.47E-08 | 3.24E-06 | 1.11E-05 | 7.76E-04 |
| 910 | 490186.72 | 3860935.12 | 1.64E-03 | 7.74E-08 | 3.22E-06 | 1.11E-05 | 1.66E-03 | 7.82E-04 | 3.41E-02 | 2.42E-04 | 4.08E-04 | 3.55E-02 | 7.44E-04 | 6.39E-08 | 3.22E-06 | 1.11E-05 | 7.58E-04 |
| 911 | 490236.72 | 3860935.12 | 1.64E-03 | 7.64E-08 | 3.20E-06 | 1.11E-05 | 1.65E-03 | 7.79E-04 | 3.36E-02 | 2.40E-04 | 4.05E-04 | 3.51E-02 | 7.41E-04 | 6.31E-08 | 3.20E-06 | 1.11E-05 | 7.56E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 912 | 490286.72 | 3860935.12 | 1.63E-03 | 7.49E-08 | 3.43E-06 | 1.05E-05 | 1.65E-03 | 7.75E-04 | 3.30E-02 | 2.57E-04 | 3.86E-04 | 3.44E-02 | 7.38E-04 | 6.19E-08 | 3.43E-06 | 1.05E-05 | 7.52E-04 |
| 913 | 490336.72 | 3860935.12 | 1.59E-03 | 7.36E-08 | 3.58E-06 | 1.02E-05 | 1.60E-03 | 7.56E-04 | 3.24E-02 | 2.69E-04 | 3.73E-04 | 3.38E-02 | 7.19E-04 | 6.08E-08 | 3.58E-06 | 1.02E-05 | 7.33E-04 |
| 914 | 490386.72 | 3860935.12 | 1.64E-03 | 7.26E-08 | 3.48E-06 | 1.01E-05 | 1.66E-03 | 7.81E-04 | 3.20E-02 | 2.61E-04 | 3.71E-04 | 3.34E-02 | 7.43E-04 | 6.00E-08 | 3.48E-06 | 1.01E-05 | 7.57E-04 |
| 915 | 490436.72 | 3860935.12 | 1.71E-03 | 7.16E-08 | 3.34E-06 | 1.00E-05 | 1.72E-03 | 8.12E-04 | 3.15E-02 | 2.50E-04 | 3.67E-04 | 3.30E-02 | 7.73E-04 | 5.92E-08 | 3.34E-06 | 1.00E-05 | 7.86E-04 |
| 916 | 490486.72 | 3860935.12 | 1.71E-03 | 7.05E-08 | 3.41E-06 | 9.75E-06 | 1.73E-03 | 8.15E-04 | 3.11E-02 | 2.56E-04 | 3.58E-04 | 3.25E-02 | 7.75E-04 | 5.83E-08 | 3.41E-06 | 9.75E-06 | 7.89E-04 |
| 917 | 490536.72 | 3860935.12 | 1.74E-03 | 6.97E-08 | 3.74E-06 | 9.49E-06 | 1.76E-03 | 8.29E-04 | 3.07E-02 | 2.81E-04 | 3.48E-04 | 3.21E-02 | 7.89E-04 | 5.76E-08 | 3.74E-06 | 9.49E-06 | 8.03E-04 |
| 918 | 490586.72 | 3860935.12 | 1.77E-03 | 6.87E-08 | 3.76E-06 | 9.29E-06 | 1.78E-03 | 8.40E-04 | 3.02E-02 | 2.82E-04 | 3.41E-04 | 3.17E-02 | 7.99E-04 | 5.67E-08 | 3.76E-06 | 9.29E-06 | 8.12E-04 |
| 919 | 490636.72 | 3860935.12 | 1.72E-03 | 6.73E-08 | 3.73E-06 | 9.12E-06 | 1.73E-03 | 8.16E-04 | 2.97E-02 | 2.80E-04 | 3.34E-04 | 3.11E-02 | 7.76E-04 | 5.56E-08 | 3.73E-06 | 9.12E-06 | 7.89E-04 |
| 920 | 490686.72 | 3860935.12 | 1.71E-03 | 6.61E-08 | 3.75E-06 | 9.03E-06 | 1.73E-03 | 8.14E-04 | 2.91E-02 | 2.81E-04 | 3.31E-04 | 3.05E-02 | 7.75E-04 | 5.46E-08 | 3.75E-06 | 9.03E-06 | 7.88E-04 |
| 921 | 490736.72 | 3860935.12 | 1.73E-03 | 6.49E-08 | 4.05E-06 | 9.14E-06 | 1.74E-03 | 8.23E-04 | 2.86E-02 | 3.03E-04 | 3.35E-04 | 3.00E-02 | 7.83E-04 | 5.36E-08 | 4.05E-06 | 9.14E-06 | 7.97E-04 |
| 922 | 490786.72 | 3860935.12 | 1.76E-03 | 6.35E-08 | 4.53E-06 | 9.32E-06 | 1.77E-03 | 8.36E-04 | 2.80E-02 | 3.40E-04 | 3.42E-04 | 2.95E-02 | 7.96E-04 | 5.25E-08 | 4.53E-06 | 9.32E-06 | 8.10E-04 |
| 923 | 490836.72 | 3860935.12 | 1.78E-03 | 6.24E-08 | 5.22E-06 | 9.30E-06 | 1.79E-03 | 8.45E-04 | 2.75E-02 | 3.92E-04 | 3.41E-04 | 2.91E-02 | 8.04E-04 | 5.15E-08 | 5.22E-06 | 9.30E-06 | 8.18E-04 |
| 924 | 490086.72 | 3860985.12 | 1.67E-03 | 7.57E-08 | 3.11E-06 | 1.03E-05 | 1.68E-03 | 7.95E-04 | 3.33E-02 | 2.34E-04 | 3.79E-04 | 3.47E-02 | 7.56E-04 | 6.25E-08 | 3.11E-06 | 1.03E-05 | 7.70E-04 |
| 925 | 490136.72 | 3860985.12 | 1.65E-03 | 7.47E-08 | 3.21E-06 | 1.03E-05 | 1.66E-03 | 7.83E-04 | 3.29E-02 | 2.40E-04 | 3.79E-04 | 3.43E-02 | 7.45E-04 | 6.17E-08 | 3.21E-06 | 1.03E-05 | 7.59E-04 |
| 926 | 490186.72 | 3860985.12 | 1.65E-03 | 7.39E-08 | 3.19E-06 | 1.04E-05 | 1.66E-03 | 7.85E-04 | 3.25E-02 | 2.39E-04 | 3.81E-04 | 3.39E-02 | 7.47E-04 | 6.10E-08 | 3.19E-06 | 1.04E-05 | 7.60E-04 |
| 927 | 490236.72 | 3860985.12 | 1.62E-03 | 7.31E-08 | 3.17E-06 | 1.05E-05 | 1.64E-03 | 7.71E-04 | 3.22E-02 | 2.38E-04 | 3.84E-04 | 3.36E-02 | 7.34E-04 | 6.04E-08 | 3.17E-06 | 1.05E-05 | 7.47E-04 |
| 928 | 490286.72 | 3860985.12 | 1.61E-03 | 7.24E-08 | 3.16E-06 | 1.04E-05 | 1.62E-03 | 7.65E-04 | 3.19E-02 | 2.37E-04 | 3.82E-04 | 3.33E-02 | 7.28E-04 | 5.98E-08 | 3.16E-06 | 1.04E-05 | 7.42E-04 |
| 929 | 490336.72 | 3860985.12 | 1.60E-03 | 7.12E-08 | 3.43E-06 | 1.01E-05 | 1.61E-03 | 7.58E-04 | 3.14E-02 | 2.58E-04 | 3.70E-04 | 3.27E-02 | 7.22E-04 | 5.88E-08 | 3.43E-06 | 1.01E-05 | 7.35E-04 |
| 930 | 490386.72 | 3860985.12 | 1.57E-03 | 7.01E-08 | 3.47E-06 | 9.65E-06 | 1.58E-03 | 7.45E-04 | 3.09E-02 | 2.60E-04 | 3.54E-04 | 3.22E-02 | 7.09E-04 | 5.79E-08 | 3.47E-06 | 9.65E-06 | 7.23E-04 |
| 931 | 490436.72 | 3860985.12 | 1.62E-03 | 6.91E-08 | 3.37E-06 | 9.52E-06 | 1.63E-03 | 7.70E-04 | 3.04E-02 | 2.53E-04 | 3.49E-04 | 3.18E-02 | 7.32E-04 | 5.70E-08 | 3.37E-06 | 9.52E-06 | 7.45E-04 |
| 932 | 490486.72 | 3860985.12 | 1.68E-03 | 6.79E-08 | 3.24E-06 | 9.47E-06 | 1.69E-03 | 7.99E-04 | 2.99E-02 | 2.43E-04 | 3.47E-04 | 3.13E-02 | 7.60E-04 | 5.61E-08 | 3.24E-06 | 9.47E-06 | 7.73E-04 |
| 933 | 490536.72 | 3860985.12 | 1.68E-03 | 6.72E-08 | 3.39E-06 | 9.43E-06 | 1.69E-03 | 7.99E-04 | 2.96E-02 | 2.54E-04 | 3.46E-04 | 3.10E-02 | 7.60E-04 | 5.55E-08 | 3.39E-06 | 9.43E-06 | 7.73E-04 |
| 934 | 490586.72 | 3860985.12 | 1.71E-03 | 6.64E-08 | 3.69E-06 | 9.22E-06 | 1.73E-03 | 8.15E-04 | 2.92E-02 | 2.77E-04 | 3.38E-04 | 3.07E-02 | 7.76E-04 | 5.48E-08 | 3.69E-06 | 9.22E-06 | 7.88E-04 |
| 935 | 490636.72 | 3860985.12 | 1.74E-03 | 6.54E-08 | 3.69E-06 | 8.94E-06 | 1.75E-03 | 8.26E-04 | 2.88E-02 | 2.77E-04 | 3.28E-04 | 3.02E-02 | 7.86E-04 | 5.40E-08 | 3.69E-06 | 8.94E-06 | 7.99E-04 |
| 936 | 490686.72 | 3860985.12 | 1.69E-03 | 6.43E-08 | 3.67E-06 | 8.71E-06 | 1.70E-03 | 8.02E-04 | 2.83E-02 | 2.75E-04 | 3.19E-04 | 2.97E-02 | 7.63E-04 | 5.31E-08 | 3.67E-06 | 8.71E-06 | 7.75E-04 |
| 937 | 490736.72 | 3860985.12 | 1.68E-03 | 6.32E-08 | 3.70E-06 | 8.55E-06 | 1.69E-03 | 7.99E-04 | 2.78E-02 | 2.78E-04 | 3.13E-04 | 2.92E-02 | 7.60E-04 | 5.22E-08 | 3.70E-06 | 8.55E-06 | 7.73E-04 |
| 938 | 490786.72 | 3860985.12 | 1.70E-03 | 6.22E-08 | 4.04E-06 | 8.52E-06 | 1.71E-03 | 8.08E-04 | 2.74E-02 | 3.03E-04 | 3.12E-04 | 2.88E-02 | 7.69E-04 | 5.14E-08 | 4.04E-06 | 8.52E-06 | 7.81E-04 |
| 939 | 490836.72 | 3860985.12 | 1.73E-03 | 6.11E-08 | 4.53E-06 | 8.67E-06 | 1.74E-03 | 8.23E-04 | 2.69E-02 | 3.40E-04 | 3.18E-04 | 2.84E-02 | 7.83E-04 | 5.04E-08 | 4.53E-06 | 8.67E-06 | 7.97E-04 |
| 940 | 490086.72 | 3861035.12 | 1.67E-03 | 7.33E-08 | 3.02E-06 | 9.51E-06 | 1.68E-03 | 7.92E-04 | 3.23E-02 | 2.26E-04 | 3.49E-04 | 3.37E-02 | 7.53E-04 | 6.06E-08 | 3.02E-06 | 9.51E-06 | 7.66E-04 |
| 941 | 490136.72 | 3861035.12 | 1.64E-03 | 7.20E-08 | 3.09E-06 | 9.66E-06 | 1.65E-03 | 7.78E-04 | 3.17E-02 | 2.31E-04 | 3.54E-04 | 3.31E-02 | 7.41E-04 | 5.95E-08 | 3.09E-06 | 9.66E-06 | 7.53E-04 |
| 942 | 490186.72 | 3861035.12 | 1.63E-03 | 7.09E-08 | 3.15E-06 | 9.71E-06 | 1.64E-03 | 7.76E-04 | 3.12E-02 | 2.36E-04 | 3.56E-04 | 3.26E-02 | 7.38E-04 | 5.86E-08 | 3.15E-06 | 9.71E-06 | 7.51E-04 |
| 943 | 490236.72 | 3861035.12 | 1.62E-03 | 6.99E-08 | 3.14E-06 | 9.72E-06 | 1.63E-03 | 7.70E-04 | 3.08E-02 | 2.35E-04 | 3.57E-04 | 3.22E-02 | 7.32E-04 | 5.78E-08 | 3.14E-06 | 9.72E-06 | 7.45E-04 |
| 944 | 490286.72 | 3861035.12 | 1.60E-03 | 6.91E-08 | 3.12E-06 | 9.82E-06 | 1.61E-03 | 7.60E-04 | 3.04E-02 | 2.34E-04 | 3.60E-04 | 3.18E-02 | 7.23E-04 | 5.70E-08 | 3.12E-06 | 9.82E-06 | 7.36E-04 |
| 945 | 490336.72 | 3861035.12 | 1.58E-03 | 6.81E-08 | 3.16E-06 | 9.82E-06 | 1.59E-03 | 7.50E-04 | 3.00E-02 | 2.37E-04 | 3.60E-04 | 3.13E-02 | 7.13E-04 | 5.62E-08 | 3.16E-06 | 9.82E-06 | 7.26E-04 |
| 946 | 490386.72 | 3861035.12 | 1.56E-03 | 6.76E-08 | 3.45E-06 | 9.72E-06 | 1.58E-03 | 7.43E-04 | 2.98E-02 | 2.59E-04 | 3.56E-04 | 3.11E-02 | 7.07E-04 | 5.59E-08 | 3.45E-06 | 9.72E-06 | 7.21E-04 |
| 947 | 490436.72 | 3861035.12 | 1.55E-03 | 6.69E-08 | 3.37E-06 | 9.30E-06 | 1.56E-03 | 7.36E-04 | 2.95E-02 | 2.53E-04 | 3.41E-04 | 3.08E-02 | 7.01E-04 | 5.53E-08 | 3.37E-06 | 9.30E-06 | 7.13E-04 |
| 948 | 490486.72 | 3861035.12 | 1.60E-03 | 6.61E-08 | 3.26E-06 | 8.98E-06 | 1.61E-03 | 7.59E-04 | 2.91E-02 | 2.45E-04 | 3.29E-04 | 3.04E-02 | 7.22E-04 | 5.46E-08 | 3.26E-06 | 8.98E-06 | 7.34E-04 |
| 949 | 490536.72 | 3861035.12 | 1.65E-03 | 6.50E-08 | 3.14E-06 | 8.92E-06 | 1.67E-03 | 7.87E-04 | 2.86E-02 | 2.36E-04 | 3.27E-04 | 3.00E-02 | 7.48E-04 | 5.37E-08 | 3.14E-06 | 8.92E-06 | 7.61E-04 |
| 950 | 490586.72 | 3861035.12 | 1.65E-03 | 6.39E-08 | 3.37E-06 | 8.90E-06 | 1.66E-03 | 7.85E-04 | 2.82E-02 | 2.53E-04 | 3.26E-04 | 2.95E-02 | 7.47E-04 | 5.28E-08 | 3.37E-06 | 8.90E-06 | 7.59E-04 |
| 951 | 490636.72 | 3861035.12 | 1.69E-03 | 6.31E-08 | 3.63E-06 | 8.84E-06 | 1.70E-03 | 8.02E-04 | 2.78E-02 | 2.72E-04 | 3.24E-04 | 2.92E-02 | 7.63E-04 | 5.21E-08 | 3.63E-06 | 8.84E-06 | 7.75E-04 |
| 952 | 490686.72 | 3861035.12 | 1.71E-03 | 6.23E-08 | 3.62E-06 | 8.67E-06 | 1.72E-03 | 8.12E-04 | 2.74E-02 | 2.72E-04 | 3.18E-04 | 2.88E-02 | 7.72E-04 | 5.14E-08 | 3.62E-06 | 8.67E-06 | 7.85E-04 |
| 953 | 490736.72 | 3861035.12 | 1.66E-03 | 6.14E-08 | 3.60E-06 | 8.42E-06 | 1.67E-03 | 7.88E-04 | 2.70E-02 | 2.70E-04 | 3.09E-04 | 2.84E-02 | 7.49E-04 | 5.07E-08 | 3.60E-06 | 8.42E-06 | 7.62E-04 |
| 954 | 490786.72 | 3861035.12 | 1.65E-03 | 6.05E-08 | 3.69E-06 | 8.26E-06 | 1.67E-03 | 7.86E-04 | 2.67E-02 | 2.76E-04 | 3.03E-04 | 2.80E-02 | 7.48E-04 | 5.00E-08 | 3.69E-06 | 8.26E-06 | 7.60E-04 |
| 955 | 490836.72 | 3861035.12 | 1.67E-03 | 5.97E-08 | 4.03E-06 | 8.22E-06 | 1.68E-03 | 7.94E-04 | 2.63E-02 | 3.02E-04 | 3.02E-04 | 2.77E-02 | 7.56E-04 | 4.93E-08 | 4.03E-06 | 8.22E-06 | 7.68E-04 |
| 956 | 490086.72 | 3861085.12 | 1.60E-03 | 7.16E-08 | 2.96E-06 | 8.89E-06 | 1.61E-03 | 7.59E-04 | 3.15E-02 | 2.22E-04 | 3.26E-04 | 3.28E-02 | 7.22E-04 | 5.92E-08 | 2.96E-06 | 8.89E-06 | 7.34E-04 |
| 957 | 490136.72 | 3861085.12 | 1.65E-03 | 7.03E-08 | 3.00E-06 | 8.94E-06 | 1.66E-03 | 7.84E-04 | 3.10E-02 | 2.25E-04 | 3.28E-04 | 3.23E-02 | 7.46E-04 | 5.81E-08 | 3.00E-06 | 8.94E-06 | 7.58E-04 |
| 958 | 490186.72 | 3861085.12 | 1.60E-03 | 6.93E-08 | 3.06E-06 | 9.09E-06 | 1.62E-03 | 7.62E-04 | 3.05E-02 | 2.30E-04 | 3.33E-04 | 3.18E-02 | 7.25E-04 | 5.72E-08 | 3.06E-06 | 9.09E-06 | 7.37E-04 |
| 959 | 490236.72 | 3861085.12 | 1.61E-03 | 6.79E-08 | 3.10E-06 | 9.11E-06 | 1.63E-03 | 7.67E-04 | 2.99E-02 | 2.32E-04 | 3.34E-04 | 3.12E-02 | 7.30E-04 | 5.61E-08 | 3.10E-06 | 9.11E-06 | 7.42E-04 |
| 960 | 490286.72 | 3861085.12 | 1.59E-03 | 6.67E-08 | 3.09E-06 | 9.12E-06 | 1.60E-03 | 7.56E-04 | 2.94E-02 | 2.32E-04 | 3.34E-04 | 3.07E-02 | 7.20E-04 | 5.51E-08 | 3.09E-06 | 9.12E-06 | 7.32E-04 |
| 961 | 490336.72 | 3861085.12 | 1.58E-03 | 6.54E-08 | 3.06E-06 | 9.22E-06 | 1.59E-03 | 7.50E-04 | 2.88E-02 | 2.29E-04 | 3.38E-04 | 3.01E-02 | 7.14E-04 | 5.40E-08 | 3.06E-06 | 9.22E-06 | 7.26E-04 |
| 962 | 490386.72 | 3861085.12 | 1.55E-03 | 6.48E-08 | 3.17E-06 | 9.27E-06 | 1.56E-03 | 7.36E-04 | 2.85E-02 | 2.38E-04 | 3.40E-04 | 2.98E-02 | 7.01E-04 | 5.35E-08 | 3.17E-06 | 9.27E-06 | 7.13E-04 |
| 963 | 490436.72 | 3861085.12 | 1.53E-03 | 6.43E-08 | 3.37E-06 | 9.20E-06 | 1.55E-03 | 7.29E-04 | 2.83E-02 | 2.53E-04 | 3.37E-04 | 2.96E-02 | 6.93E-04 | 5.31E-08 | 3.37E-06 | 9.20E-06 | 7.06E-04 |
| 964 | 490486.72 | 3861085.12 | 1.52E-03 | 6.36E-08 | 3.27E-06 | 8.97E-06 | 1.54E-03 | 7.25E-04 | 2.80E-02 | 2.45E-04 | 3.29E-04 | 2.93E-02 | 6.90E-04 | 5.25E-08 | 3.27E-06 | 8.97E-06 | 7.02E-04 |
| 965 | 490536.72 | 3861085.12 | 1.57E-03 | 6.31E-08 | 3.16E-06 | 8.66E-06 | 1.59E-03 | 7.48E-04 | 2.78E-02 | 2.37E-04 | 3.17E-04 | 2.91E-02 | 7.12E-04 | 5.21E-08 | 3.16E-06 | 8.66E-06 | 7.24E-04 |
| 966 | 490586.72 | 3861085.12 | 1.63E-03 | 6.24E-08 | 3.09E-06 | 8.51E-06 | 1.64E-03 | 7.74E-04 | 2.75E-02 | 2.32E-04 | 3.12E-04 | 2.88E-02 | 7.37E-04 | 5.16E-08 | 3.09E-06 | 8.51E-06 | 7.48E-04 |
| 967 | 490636.72 | 3861085.12 | 1.62E-03 | 6.17E-08 | 3.35E-06 | 8.49E-06 | 1.63E-03 | 7.71E-04 | 2.72E-02 | 2.52E-04 | 3.11E-04 | 2.85E-02 | 7.34E-04 | 5.09E-08 | 3.35E-06 | 8.49E-06 | 7.45E-04 |
| 968 | 490686.72 | 3861085.12 | 1.66E-03 | 6.09E-08 | 3.56E-06 | 8.43E-06 | 1.67E-03 | 7.88E-04 | 2.68E-02 | 2.67E-04 | 3.09E-04 | 2.82E-02 | 7.50E-04 | 5.03E-08 | 3.56E-06 | 8.43E-06 | 7.62E-04 |
| 969 | 490736.72 | 3861085.12 | 1.68E-03 | 5.99E-08 | 3.56E-06 | 8.33E-06 | 1.69E-03 | 7.98E-04 | 2.64E-02 | 2.67E-04 | 3.06E-04 | 2.77E-02 | 7.60E-04 | 4.95E-08 | 3.56E-06 | 8.33E-06 | 7.71E-04 |
| 970 | 490786.72 | 3861085.12 | 1.63E-03 | 5.87E-08 | 3.54E-06 | 8.15E-06 | 1.64E-03 | 7.75E-04 | 2.59E-02 | 2.66E-04 | 2.99E-04 | 2.72E-02 | 7.37E-04 | 4.85E-08 | 3.54E-06 | 8.15E-06 | 7.49E-04 |
| 971 | 490836.72 | 3861085.12 | 1.63E-03 | 5.76E-08 | 3.67E-06 | 7.97E-06 | 1.64E-03 | 7.74E-04 | 2.54E-02 | 2.75E-04 | 2.92E-04 | 2.67E-02 | 7.37E-04 | 4.76E-08 | 3.67E-06 | 7.97E-06 | 7.48E-04 |
| 972 | 490086.72 | 3861135.12 | 1.63E-03 | 6.74E-08 | 2.93E-06 | 8.50E-06 | 1.64E-03 | 7.73E-04 | 2.97E-02 | 2.19E-04 | 3.12E-04 | 3.10E-02 | 7.35E-04 | 5.56E-08 | 2.93E-06 | 8.50E-06 | 7.47E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 973 | 490136.72 | 3861135.12 | 1.58E-03 | 6.76E-08 | 2.90E-06 | 8.42E-06 | 1.59E-03 | 7.50E-04 | 2.98E-02 | 2.18E-04 | 3.09E-04 | 3.10E-02 | 7.14E-04 | 5.58E-08 | 2.90E-06 | 8.42E-06 | 7.25E-04 |
| 974 | 490186.72 | 3861135.12 | 1.63E-03 | 6.72E-08 | 2.95E-06 | 8.42E-06 | 1.64E-03 | 7.74E-04 | 2.96E-02 | 2.22E-04 | 3.09E-04 | 3.09E-02 | 7.36E-04 | 5.55E-08 | 2.95E-06 | 8.42E-06 | 7.48E-04 |
| 975 | 490236.72 | 3861135.12 | 1.57E-03 | 6.62E-08 | 3.04E-06 | 8.54E-06 | 1.58E-03 | 7.47E-04 | 2.91E-02 | 2.28E-04 | 3.13E-04 | 3.04E-02 | 7.10E-04 | 5.47E-08 | 3.04E-06 | 8.54E-06 | 7.22E-04 |
| 976 | 490286.72 | 3861135.12 | 1.59E-03 | 6.49E-08 | 3.05E-06 | 8.57E-06 | 1.60E-03 | 7.57E-04 | 2.86E-02 | 2.29E-04 | 3.14E-04 | 2.99E-02 | 7.21E-04 | 5.36E-08 | 3.05E-06 | 8.57E-06 | 7.32E-04 |
| 977 | 490336.72 | 3861135.12 | 1.56E-03 | 6.37E-08 | 3.04E-06 | 8.59E-06 | 1.57E-03 | 7.41E-04 | 2.80E-02 | 2.28E-04 | 3.15E-04 | 2.93E-02 | 7.05E-04 | 5.26E-08 | 3.04E-06 | 8.59E-06 | 7.17E-04 |
| 978 | 490386.72 | 3861135.12 | 1.55E-03 | 6.24E-08 | 3.01E-06 | 8.69E-06 | 1.56E-03 | 7.38E-04 | 2.75E-02 | 2.26E-04 | 3.18E-04 | 2.88E-02 | 7.02E-04 | 5.15E-08 | 3.01E-06 | 8.69E-06 | 7.14E-04 |
| 979 | 490436.72 | 3861135.12 | 1.52E-03 | 6.12E-08 | 3.18E-06 | 8.77E-06 | 1.53E-03 | 7.24E-04 | 2.70E-02 | 2.38E-04 | 3.22E-04 | 2.83E-02 | 6.89E-04 | 5.06E-08 | 3.18E-06 | 8.77E-06 | 7.01E-04 |
| 980 | 490486.72 | 3861135.12 | 1.50E-03 | 6.08E-08 | 3.26E-06 | 8.72E-06 | 1.51E-03 | 7.14E-04 | 2.68E-02 | 2.45E-04 | 3.20E-04 | 2.81E-02 | 6.80E-04 | 5.03E-08 | 3.26E-06 | 8.72E-06 | 6.92E-04 |
| 981 | 490536.72 | 3861135.12 | 1.50E-03 | 6.08E-08 | 3.17E-06 | 8.63E-06 | 1.51E-03 | 7.13E-04 | 2.68E-02 | 2.38E-04 | 3.16E-04 | 2.81E-02 | 6.79E-04 | 5.02E-08 | 3.17E-06 | 8.63E-06 | 6.90E-04 |
| 982 | 490586.72 | 3861135.12 | 1.55E-03 | 6.03E-08 | 3.07E-06 | 8.43E-06 | 1.56E-03 | 7.37E-04 | 2.65E-02 | 2.30E-04 | 3.09E-04 | 2.78E-02 | 7.02E-04 | 4.98E-08 | 3.07E-06 | 8.43E-06 | 7.13E-04 |
| 983 | 490636.72 | 3861135.12 | 1.60E-03 | 5.96E-08 | 3.05E-06 | 8.21E-06 | 1.61E-03 | 7.61E-04 | 2.62E-02 | 2.29E-04 | 3.01E-04 | 2.75E-02 | 7.24E-04 | 4.92E-08 | 3.05E-06 | 8.21E-06 | 7.35E-04 |
| 984 | 490686.72 | 3861135.12 | 1.59E-03 | 5.91E-08 | 3.34E-06 | 8.16E-06 | 1.61E-03 | 7.58E-04 | 2.60E-02 | 2.50E-04 | 2.99E-04 | 2.73E-02 | 7.21E-04 | 4.88E-08 | 3.34E-06 | 8.16E-06 | 7.32E-04 |
| 985 | 490736.72 | 3861135.12 | 1.63E-03 | 5.85E-08 | 3.50E-06 | 8.13E-06 | 1.65E-03 | 7.77E-04 | 2.58E-02 | 2.62E-04 | 2.98E-04 | 2.71E-02 | 7.39E-04 | 4.84E-08 | 3.50E-06 | 8.13E-06 | 7.51E-04 |
| 986 | 490786.72 | 3861135.12 | 1.65E-03 | 5.76E-08 | 3.49E-06 | 8.16E-06 | 1.67E-03 | 7.86E-04 | 2.54E-02 | 2.62E-04 | 2.99E-04 | 2.67E-02 | 7.48E-04 | 4.76E-08 | 3.49E-06 | 8.16E-06 | 7.60E-04 |
| 987 | 490836.72 | 3861135.12 | 1.60E-03 | 5.66E-08 | 3.49E-06 | 7.90E-06 | 1.62E-03 | 7.63E-04 | 2.49E-02 | 2.62E-04 | 2.90E-04 | 2.62E-02 | 7.26E-04 | 4.67E-08 | 3.49E-06 | 7.90E-06 | 7.37E-04 |
| 988 | 490086.72 | 3861185.12 | 1.66E-03 | 6.41E-08 | 2.89E-06 | 8.29E-06 | 1.67E-03 | 7.87E-04 | 2.82E-02 | 2.16E-04 | 3.04E-04 | 2.95E-02 | 7.49E-04 | 5.30E-08 | 2.89E-06 | 8.29E-06 | 7.60E-04 |
| 989 | 490136.72 | 3861185.12 | 1.58E-03 | 6.35E-08 | 2.86E-06 | 8.08E-06 | 1.60E-03 | 7.53E-04 | 2.80E-02 | 2.14E-04 | 2.96E-04 | 2.92E-02 | 7.17E-04 | 5.25E-08 | 2.86E-06 | 8.08E-06 | 7.28E-04 |
| 990 | 490186.72 | 3861185.12 | 1.56E-03 | 6.32E-08 | 2.86E-06 | 7.97E-06 | 1.57E-03 | 7.41E-04 | 2.78E-02 | 2.14E-04 | 2.92E-04 | 2.91E-02 | 7.05E-04 | 5.22E-08 | 2.86E-06 | 7.97E-06 | 7.16E-04 |
| 991 | 490236.72 | 3861185.12 | 1.60E-03 | 6.36E-08 | 2.93E-06 | 7.90E-06 | 1.61E-03 | 7.60E-04 | 2.80E-02 | 2.19E-04 | 2.90E-04 | 2.93E-02 | 7.23E-04 | 5.25E-08 | 2.93E-06 | 7.90E-06 | 7.34E-04 |
| 992 | 490286.72 | 3861185.12 | 1.54E-03 | 6.30E-08 | 3.01E-06 | 8.02E-06 | 1.55E-03 | 7.31E-04 | 2.78E-02 | 2.26E-04 | 2.94E-04 | 2.90E-02 | 6.95E-04 | 5.21E-08 | 3.01E-06 | 8.02E-06 | 7.07E-04 |
| 993 | 490336.72 | 3861185.12 | 1.56E-03 | 6.17E-08 | 3.00E-06 | 8.05E-06 | 1.57E-03 | 7.43E-04 | 2.72E-02 | 2.25E-04 | 2.95E-04 | 2.84E-02 | 7.07E-04 | 5.10E-08 | 3.00E-06 | 8.05E-06 | 7.18E-04 |
| 994 | 490386.72 | 3861185.12 | 1.53E-03 | 6.07E-08 | 2.99E-06 | 8.10E-06 | 1.54E-03 | 7.26E-04 | 2.68E-02 | 2.24E-04 | 2.97E-04 | 2.80E-02 | 6.91E-04 | 5.02E-08 | 2.99E-06 | 8.10E-06 | 7.02E-04 |
| 995 | 490436.72 | 3861185.12 | 1.52E-03 | 5.96E-08 | 2.96E-06 | 8.21E-06 | 1.54E-03 | 7.25E-04 | 2.63E-02 | 2.22E-04 | 3.01E-04 | 2.75E-02 | 6.90E-04 | 4.92E-08 | 2.96E-06 | 8.21E-06 | 7.01E-04 |
| 996 | 490486.72 | 3861185.12 | 1.50E-03 | 5.87E-08 | 3.18E-06 | 8.28E-06 | 1.51E-03 | 7.12E-04 | 2.59E-02 | 2.39E-04 | 3.03E-04 | 2.71E-02 | 6.77E-04 | 4.85E-08 | 3.18E-06 | 8.28E-06 | 6.89E-04 |
| 997 | 490536.72 | 3861185.12 | 1.48E-03 | 5.81E-08 | 3.16E-06 | 8.29E-06 | 1.49E-03 | 7.02E-04 | 2.56E-02 | 2.37E-04 | 3.04E-04 | 2.68E-02 | 6.68E-04 | 4.80E-08 | 3.16E-06 | 8.29E-06 | 6.79E-04 |
| 998 | 490586.72 | 3861185.12 | 1.48E-03 | 5.76E-08 | 3.09E-06 | 8.27E-06 | 1.49E-03 | 7.02E-04 | 2.54E-02 | 2.31E-04 | 3.03E-04 | 2.66E-02 | 6.68E-04 | 4.76E-08 | 3.09E-06 | 8.27E-06 | 6.79E-04 |
| 999 | 490636.72 | 3861185.12 | 1.53E-03 | 5.74E-08 | 3.00E-06 | 8.23E-06 | 1.54E-03 | 7.26E-04 | 2.53E-02 | 2.25E-04 | 3.02E-04 | 2.65E-02 | 6.91E-04 | 4.74E-08 | 3.00E-06 | 8.23E-06 | 7.02E-04 |
| 1000 | 490686.72 | 3861185.12 | 1.58E-03 | 5.71E-08 | 3.03E-06 | 7.96E-06 | 1.59E-03 | 7.49E-04 | 2.51E-02 | 2.27E-04 | 2.92E-04 | 2.64E-02 | 7.13E-04 | 4.72E-08 | 3.03E-06 | 7.96E-06 | 7.24E-04 |
| 1001 | 490736.72 | 3861185.12 | 1.57E-03 | 5.67E-08 | 3.32E-06 | 7.81E-06 | 1.58E-03 | 7.46E-04 | 2.50E-02 | 2.49E-04 | 2.86E-04 | 2.62E-02 | 7.09E-04 | 4.68E-08 | 3.32E-06 | 7.81E-06 | 7.21E-04 |
| 1002 | 490786.72 | 3861185.12 | 1.61E-03 | 5.60E-08 | 3.44E-06 | 7.86E-06 | 1.62E-03 | 7.66E-04 | 2.47E-02 | 2.58E-04 | 2.88E-04 | 2.60E-02 | 7.29E-04 | 4.63E-08 | 3.44E-06 | 7.86E-06 | 7.40E-04 |
| 1003 | 490836.72 | 3861185.12 | 1.63E-03 | 5.56E-08 | 3.44E-06 | 7.90E-06 | 1.64E-03 | 7.75E-04 | 2.45E-02 | 2.58E-04 | 2.90E-04 | 2.58E-02 | 7.37E-04 | 4.59E-08 | 3.44E-06 | 7.90E-06 | 7.49E-04 |
| 1004 | 490086.72 | 3861235.12 | 1.66E-03 | 6.26E-08 | 2.88E-06 | 7.76E-06 | 1.68E-03 | 7.91E-04 | 2.76E-02 | 2.16E-04 | 2.84E-04 | 2.89E-02 | 7.53E-04 | 5.17E-08 | 2.88E-06 | 7.76E-06 | 7.64E-04 |
| 1005 | 490136.72 | 3861235.12 | 1.62E-03 | 6.11E-08 | 2.82E-06 | 7.80E-06 | 1.63E-03 | 7.68E-04 | 2.69E-02 | 2.11E-04 | 2.86E-04 | 2.82E-02 | 7.31E-04 | 5.04E-08 | 2.82E-06 | 7.80E-06 | 7.42E-04 |
| 1006 | 490186.72 | 3861235.12 | 1.55E-03 | 6.08E-08 | 2.80E-06 | 7.79E-06 | 1.56E-03 | 7.38E-04 | 2.68E-02 | 2.10E-04 | 2.86E-04 | 2.80E-02 | 7.02E-04 | 5.02E-08 | 2.80E-06 | 7.79E-06 | 7.13E-04 |
| 1007 | 490236.72 | 3861235.12 | 1.54E-03 | 5.98E-08 | 2.87E-06 | 7.57E-06 | 1.55E-03 | 7.32E-04 | 2.63E-02 | 2.15E-04 | 2.78E-04 | 2.76E-02 | 6.97E-04 | 4.94E-08 | 2.87E-06 | 7.57E-06 | 7.07E-04 |
| 1008 | 490386.72 | 3861235.12 | 1.53E-03 | 5.92E-08 | 2.95E-06 | 7.60E-06 | 1.54E-03 | 7.29E-04 | 2.61E-02 | 2.21E-04 | 2.79E-04 | 2.73E-02 | 6.94E-04 | 4.89E-08 | 2.95E-06 | 7.60E-06 | 7.05E-04 |
| 1009 | 490436.72 | 3861235.12 | 1.49E-03 | 5.78E-08 | 2.93E-06 | 7.65E-06 | 1.51E-03 | 7.11E-04 | 2.54E-02 | 2.20E-04 | 2.80E-04 | 2.66E-02 | 6.76E-04 | 4.77E-08 | 2.93E-06 | 7.65E-06 | 6.87E-04 |
| 1010 | 490486.72 | 3861235.12 | 1.49E-03 | 5.70E-08 | 2.94E-06 | 7.75E-06 | 1.50E-03 | 7.10E-04 | 2.51E-02 | 2.21E-04 | 2.84E-04 | 2.63E-02 | 6.75E-04 | 4.70E-08 | 2.94E-06 | 7.75E-06 | 6.86E-04 |
| 1011 | 490536.72 | 3861235.12 | 1.48E-03 | 5.65E-08 | 3.19E-06 | 7.83E-06 | 1.49E-03 | 7.01E-04 | 2.49E-02 | 2.39E-04 | 2.87E-04 | 2.61E-02 | 6.67E-04 | 4.66E-08 | 3.19E-06 | 7.83E-06 | 6.78E-04 |
| 1012 | 490586.72 | 3861235.12 | 1.45E-03 | 5.59E-08 | 3.07E-06 | 7.94E-06 | 1.46E-03 | 6.89E-04 | 2.46E-02 | 2.30E-04 | 2.91E-04 | 2.58E-02 | 6.55E-04 | 4.62E-08 | 3.07E-06 | 7.94E-06 | 6.66E-04 |
| 1013 | 490636.72 | 3861235.12 | 1.45E-03 | 5.49E-08 | 3.02E-06 | 7.92E-06 | 1.46E-03 | 6.88E-04 | 2.42E-02 | 2.26E-04 | 2.90E-04 | 2.54E-02 | 6.55E-04 | 4.54E-08 | 3.02E-06 | 7.92E-06 | 6.66E-04 |
| 1014 | 490686.72 | 3861235.12 | 1.51E-03 | 5.46E-08 | 2.97E-06 | 7.91E-06 | 1.52E-03 | 7.16E-04 | 2.40E-02 | 2.22E-04 | 2.90E-04 | 2.53E-02 | 6.82E-04 | 4.51E-08 | 2.97E-06 | 7.91E-06 | 6.92E-04 |
| 1015 | 490736.72 | 3861235.12 | 1.55E-03 | 5.44E-08 | 3.02E-06 | 7.75E-06 | 1.56E-03 | 7.38E-04 | 2.40E-02 | 2.27E-04 | 2.84E-04 | 2.52E-02 | 7.03E-04 | 4.49E-08 | 3.02E-06 | 7.75E-06 | 7.13E-04 |
| 1016 | 490786.72 | 3861235.12 | 1.54E-03 | 5.45E-08 | 3.31E-06 | 7.55E-06 | 1.56E-03 | 7.34E-04 | 2.40E-02 | 2.48E-04 | 2.77E-04 | 2.52E-02 | 6.99E-04 | 4.50E-08 | 3.31E-06 | 7.55E-06 | 7.10E-04 |
| 1017 | 490836.72 | 3861235.12 | 1.59E-03 | 5.42E-08 | 3.39E-06 | 7.61E-06 | 1.60E-03 | 7.55E-04 | 2.39E-02 | 2.54E-04 | 2.79E-04 | 2.52E-02 | 7.19E-04 | 4.48E-08 | 3.39E-06 | 7.61E-06 | 7.30E-04 |
| 1018 | 490086.72 | 3861285.12 | 1.62E-03 | 6.18E-08 | 2.88E-06 | 7.40E-06 | 1.63E-03 | 7.70E-04 | 2.72E-02 | 2.16E-04 | 2.71E-04 | 2.85E-02 | 7.33E-04 | 5.10E-08 | 2.88E-06 | 7.40E-06 | 7.43E-04 |
| 1019 | 490136.72 | 3861285.12 | 1.65E-03 | 5.99E-08 | 2.80E-06 | 7.32E-06 | 1.66E-03 | 7.84E-04 | 2.64E-02 | 2.10E-04 | 2.69E-04 | 2.76E-02 | 7.46E-04 | 4.95E-08 | 2.80E-06 | 7.32E-06 | 7.56E-04 |
| 1020 | 490186.72 | 3861285.12 | 1.58E-03 | 5.89E-08 | 2.76E-06 | 7.32E-06 | 1.60E-03 | 7.54E-04 | 2.59E-02 | 2.07E-04 | 2.68E-04 | 2.71E-02 | 7.17E-04 | 4.86E-08 | 2.76E-06 | 7.32E-06 | 7.27E-04 |
| 1021 | 490236.72 | 3861285.12 | 1.52E-03 | 5.78E-08 | 2.75E-06 | 7.35E-06 | 1.53E-03 | 7.24E-04 | 2.54E-02 | 2.06E-04 | 2.69E-04 | 2.66E-02 | 6.89E-04 | 4.77E-08 | 2.75E-06 | 7.35E-06 | 6.99E-04 |
| 1022 | 490386.72 | 3861285.12 | 1.48E-03 | 5.66E-08 | 2.92E-06 | 7.09E-06 | 1.49E-03 | 7.03E-04 | 2.49E-02 | 2.19E-04 | 2.60E-04 | 2.61E-02 | 6.69E-04 | 4.68E-08 | 2.92E-06 | 7.09E-06 | 6.79E-04 |
| 1023 | 490436.72 | 3861285.12 | 1.51E-03 | 5.65E-08 | 2.90E-06 | 7.19E-06 | 1.52E-03 | 7.18E-04 | 2.49E-02 | 2.18E-04 | 2.64E-04 | 2.61E-02 | 6.83E-04 | 4.66E-08 | 2.90E-06 | 7.19E-06 | 6.93E-04 |
| 1024 | 490486.72 | 3861285.12 | 1.47E-03 | 5.60E-08 | 2.88E-06 | 7.25E-06 | 1.48E-03 | 6.98E-04 | 2.47E-02 | 2.16E-04 | 2.66E-04 | 2.58E-02 | 6.64E-04 | 4.62E-08 | 2.88E-06 | 7.25E-06 | 6.75E-04 |
| 1025 | 490536.72 | 3861285.12 | 1.47E-03 | 5.48E-08 | 2.94E-06 | 7.35E-06 | 1.48E-03 | 7.01E-04 | 2.41E-02 | 2.21E-04 | 2.70E-04 | 2.53E-02 | 6.67E-04 | 4.52E-08 | 2.94E-06 | 7.35E-06 | 6.77E-04 |
| 1026 | 490586.72 | 3861285.12 | 1.45E-03 | 5.42E-08 | 3.11E-06 | 7.45E-06 | 1.46E-03 | 6.90E-04 | 2.39E-02 | 2.33E-04 | 2.73E-04 | 2.51E-02 | 6.56E-04 | 4.47E-08 | 3.11E-06 | 7.45E-06 | 6.67E-04 |
| 1027 | 490636.72 | 3861285.12 | 1.42E-03 | 5.35E-08 | 2.99E-06 | 7.55E-06 | 1.43E-03 | 6.74E-04 | 2.35E-02 | 2.24E-04 | 2.77E-04 | 2.47E-02 | 6.41E-04 | 4.42E-08 | 2.99E-06 | 7.55E-06 | 6.52E-04 |
| 1028 | 490686.72 | 3861285.12 | 1.42E-03 | 5.29E-08 | 2.95E-06 | 7.55E-06 | 1.43E-03 | 6.76E-04 | 2.33E-02 | 2.21E-04 | 2.77E-04 | 2.45E-02 | 6.43E-04 | 4.37E-08 | 2.95E-06 | 7.55E-06 | 6.54E-04 |
| 1029 | 490736.72 | 3861285.12 | 1.49E-03 | 5.25E-08 | 2.94E-06 | 7.55E-06 | 1.50E-03 | 7.08E-04 | 2.31E-02 | 2.20E-04 | 2.77E-04 | 2.43E-02 | 6.74E-04 | 4.34E-08 | 2.94E-06 | 7.55E-06 | 6.84E-04 |
| 1030 | 490786.72 | 3861285.12 | 1.53E-03 | 5.22E-08 | 3.02E-06 | 7.56E-06 | 1.54E-03 | 7.27E-04 | 2.30E-02 | 2.26E-04 | 2.77E-04 | 2.42E-02 | 6.92E-04 | 4.31E-08 | 3.02E-06 | 7.56E-06 | 7.02E-04 |
| 1031 | 490836.72 | 3861285.12 | 1.52E-03 | 5.18E-08 | 3.29E-06 | 7.34E-06 | 1.53E-03 | 7.21E-04 | 2.28E-02 | 2.47E-04 | 2.69E-04 | 2.40E-02 | 6.86E-04 | 4.27E-08 | 3.29E-06 | 7.34E-06 | 6.97E-04 |
| 1032 | 490061.24 | 3859716.13 | 2.41E-03 | 1.25E-07 | 1.37E-05 | 2.23E-05 | 2.45E-03 | 1.15E-03 | 5.49E-02 | 1.03E-03 | 8.18E-04 | 5.79E-02 | 1.09E-03 | 1.03E-07 | 1.37E-05 | 2.23E-05 | 1.13E-03 |
| 1033 | 490111.24 | 3859716.13 | 2.32E-03 | 1.22E-07 | 1.39E-05 | 2.18E-05 | 2.36E-03 | 1.10E-03 | 5.39E-02 | 1.04E-03 | 8.00E-04 | 5.69E-02 | 1.05E-03 | 1.01E-07 | 1.39E-05 | 2.18E-05 | 1.09E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1034 | 490161.24 | 3859716.13 | 2.25E-03 | 1.20E-07 | 1.44E-05 | 2.14E-05 | 2.28E-03 | 1.07E-03 | 5.27E-02 | 1.08E-03 | 7.85E-04 | 5.56E-02 | 1.02E-03 | 9.89E-08 | 1.44E-05 | 2.14E-05 | 1.05E-03 |
| 1035 | 490211.24 | 3859716.13 | 2.24E-03 | 1.17E-07 | 1.50E-05 | 2.11E-05 | 2.28E-03 | 1.07E-03 | 5.15E-02 | 1.13E-03 | 7.75E-04 | 5.45E-02 | 1.02E-03 | 9.66E-08 | 1.50E-05 | 2.11E-05 | 1.05E-03 |
| 1036 | 490061.24 | 3859766.13 | 2.38E-03 | 1.24E-07 | 1.30E-05 | 2.17E-05 | 2.41E-03 | 1.13E-03 | 5.48E-02 | 9.73E-04 | 7.96E-04 | 5.77E-02 | 1.07E-03 | 1.03E-07 | 1.30E-05 | 2.17E-05 | 1.11E-03 |
| 1037 | 490111.24 | 3859766.13 | 2.35E-03 | 1.23E-07 | 1.31E-05 | 2.12E-05 | 2.38E-03 | 1.12E-03 | 5.41E-02 | 9.79E-04 | 7.78E-04 | 5.69E-02 | 1.06E-03 | 1.01E-07 | 1.31E-05 | 2.12E-05 | 1.10E-03 |
| 1038 | 490161.24 | 3859766.13 | 2.29E-03 | 1.21E-07 | 1.31E-05 | 2.09E-05 | 2.32E-03 | 1.09E-03 | 5.31E-02 | 9.84E-04 | 7.67E-04 | 5.60E-02 | 1.03E-03 | 9.97E-08 | 1.31E-05 | 2.09E-05 | 1.07E-03 |
| 1039 | 490211.24 | 3859766.13 | 2.21E-03 | 1.18E-07 | 1.36E-05 | 2.06E-05 | 2.24E-03 | 1.05E-03 | 5.20E-02 | 1.02E-03 | 7.55E-04 | 5.48E-02 | 9.98E-04 | 9.75E-08 | 1.36E-05 | 2.06E-05 | 1.03E-03 |
| 1040 | 490061.24 | 3859816.13 | 2.36E-03 | 1.26E-07 | 1.15E-05 | 2.15E-05 | 2.40E-03 | 1.12E-03 | 5.55E-02 | 8.66E-04 | 7.88E-04 | 5.82E-02 | 1.07E-03 | 1.04E-07 | 1.15E-05 | 2.15E-05 | 1.10E-03 |
| 1041 | 490111.24 | 3859816.13 | 2.32E-03 | 1.23E-07 | 1.24E-05 | 2.12E-05 | 2.36E-03 | 1.10E-03 | 5.44E-02 | 9.32E-04 | 7.79E-04 | 5.72E-02 | 1.05E-03 | 1.02E-07 | 1.24E-05 | 2.12E-05 | 1.08E-03 |
| 1042 | 490161.24 | 3859816.13 | 2.29E-03 | 1.20E-07 | 1.25E-05 | 2.10E-05 | 2.33E-03 | 1.09E-03 | 5.30E-02 | 9.37E-04 | 7.70E-04 | 5.58E-02 | 1.04E-03 | 9.95E-08 | 1.25E-05 | 2.10E-05 | 1.07E-03 |
| 1043 | 490211.24 | 3859816.13 | 2.26E-03 | 1.18E-07 | 1.25E-05 | 2.06E-05 | 2.30E-03 | 1.08E-03 | 5.19E-02 | 9.37E-04 | 7.56E-04 | 5.47E-02 | 1.02E-03 | 9.74E-08 | 1.25E-05 | 2.06E-05 | 1.06E-03 |
| 1044 | 490061.24 | 3859866.13 | 2.41E-03 | 1.28E-07 | 1.02E-05 | 2.19E-05 | 2.45E-03 | 1.15E-03 | 5.62E-02 | 7.65E-04 | 8.04E-04 | 5.89E-02 | 1.09E-03 | 1.05E-07 | 1.02E-05 | 2.19E-05 | 1.12E-03 |
| 1045 | 490111.24 | 3859866.13 | 2.33E-03 | 1.25E-07 | 1.12E-05 | 2.14E-05 | 2.36E-03 | 1.11E-03 | 5.51E-02 | 8.36E-04 | 7.84E-04 | 5.78E-02 | 1.05E-03 | 1.03E-07 | 1.12E-05 | 2.14E-05 | 1.09E-03 |
| 1046 | 490161.24 | 3859866.13 | 2.28E-03 | 1.22E-07 | 1.19E-05 | 2.10E-05 | 2.32E-03 | 1.09E-03 | 5.37E-02 | 8.94E-04 | 7.71E-04 | 5.65E-02 | 1.03E-03 | 1.01E-07 | 1.19E-05 | 2.10E-05 | 1.07E-03 |
| 1047 | 490211.24 | 3859866.13 | 2.25E-03 | 1.19E-07 | 1.22E-05 | 2.07E-05 | 2.28E-03 | 1.07E-03 | 5.23E-02 | 9.12E-04 | 7.60E-04 | 5.50E-02 | 1.02E-03 | 9.81E-08 | 1.22E-05 | 2.07E-05 | 1.05E-03 |
| 1048 | 490061.24 | 3859916.13 | 2.47E-03 | 1.28E-07 | 9.51E-06 | 2.23E-05 | 2.50E-03 | 1.18E-03 | 5.62E-02 | 7.13E-04 | 8.17E-04 | 5.89E-02 | 1.12E-03 | 1.05E-07 | 9.51E-06 | 2.23E-05 | 1.15E-03 |
| 1049 | 490111.24 | 3859916.13 | 2.37E-03 | 1.26E-07 | 9.77E-06 | 2.18E-05 | 2.40E-03 | 1.13E-03 | 5.54E-02 | 7.33E-04 | 8.00E-04 | 5.81E-02 | 1.07E-03 | 1.04E-07 | 9.77E-06 | 2.18E-05 | 1.11E-03 |
| 1050 | 490161.24 | 3859916.13 | 2.29E-03 | 1.23E-07 | 1.07E-05 | 2.14E-05 | 2.32E-03 | 1.09E-03 | 5.40E-02 | 8.01E-04 | 7.84E-04 | 5.66E-02 | 1.04E-03 | 1.01E-07 | 1.07E-05 | 2.14E-05 | 1.07E-03 |
| 1051 | 490211.24 | 3859916.13 | 2.24E-03 | 1.19E-07 | 1.14E-05 | 2.10E-05 | 2.28E-03 | 1.07E-03 | 5.26E-02 | 8.58E-04 | 7.71E-04 | 5.53E-02 | 1.01E-03 | 9.86E-08 | 1.14E-05 | 2.10E-05 | 1.05E-03 |
| 1052 | 490229.25 | 3859815.26 | 2.22E-03 | 1.17E-07 | 1.26E-05 | 2.05E-05 | 2.25E-03 | 1.06E-03 | 5.17E-02 | 9.45E-04 | 7.51E-04 | 5.44E-02 | 1.00E-03 | 9.69E-08 | 1.26E-05 | 2.05E-05 | 1.04E-03 |
| 1053 | 490279.25 | 3859815.26 | 2.15E-03 | 1.16E-07 | 1.30E-05 | 2.01E-05 | 2.18E-03 | 1.02E-03 | 5.10E-02 | 9.78E-04 | 7.35E-04 | 5.37E-02 | 9.71E-04 | 9.57E-08 | 1.30E-05 | 2.01E-05 | 1.00E-03 |
| 1054 | 490329.25 | 3859815.26 | 2.15E-03 | 1.14E-07 | 1.37E-05 | 1.97E-05 | 2.19E-03 | 1.02E-03 | 5.03E-02 | 1.02E-03 | 7.24E-04 | 5.31E-02 | 9.74E-04 | 9.44E-08 | 1.37E-05 | 1.97E-05 | 1.01E-03 |
| 1055 | 490379.25 | 3859815.26 | 2.09E-03 | 1.13E-07 | 1.42E-05 | 1.94E-05 | 2.13E-03 | 9.95E-04 | 4.96E-02 | 1.06E-03 | 7.12E-04 | 5.23E-02 | 9.46E-04 | 9.30E-08 | 1.42E-05 | 1.94E-05 | 9.80E-04 |
| 1056 | 490429.25 | 3859815.26 | 2.09E-03 | 1.11E-07 | 1.44E-05 | 1.91E-05 | 2.12E-03 | 9.94E-04 | 4.87E-02 | 1.08E-03 | 7.02E-04 | 5.15E-02 | 9.46E-04 | 9.13E-08 | 1.44E-05 | 1.91E-05 | 9.80E-04 |
| 1057 | 490229.25 | 3859865.26 | 2.25E-03 | 1.18E-07 | 1.21E-05 | 2.06E-05 | 2.28E-03 | 1.07E-03 | 5.18E-02 | 9.06E-04 | 7.55E-04 | 5.46E-02 | 1.02E-03 | 9.72E-08 | 1.21E-05 | 2.06E-05 | 1.05E-03 |
| 1058 | 490279.25 | 3859865.26 | 2.19E-03 | 1.15E-07 | 1.19E-05 | 2.03E-05 | 2.23E-03 | 1.04E-03 | 5.08E-02 | 8.95E-04 | 7.43E-04 | 5.35E-02 | 9.92E-04 | 9.53E-08 | 1.19E-05 | 2.03E-05 | 1.02E-03 |
| 1059 | 490329.25 | 3859865.26 | 2.11E-03 | 1.14E-07 | 1.23E-05 | 1.99E-05 | 2.15E-03 | 1.00E-03 | 5.00E-02 | 9.26E-04 | 7.29E-04 | 5.27E-02 | 9.56E-04 | 9.38E-08 | 1.23E-05 | 1.99E-05 | 9.88E-04 |
| 1060 | 490379.25 | 3859865.26 | 2.11E-03 | 1.12E-07 | 1.29E-05 | 1.96E-05 | 2.14E-03 | 1.00E-03 | 4.93E-02 | 9.65E-04 | 7.18E-04 | 5.20E-02 | 9.53E-04 | 9.25E-08 | 1.29E-05 | 1.96E-05 | 9.86E-04 |
| 1061 | 490429.25 | 3859865.26 | 2.05E-03 | 1.10E-07 | 1.34E-05 | 1.93E-05 | 2.08E-03 | 9.72E-04 | 4.86E-02 | 1.01E-03 | 7.07E-04 | 5.13E-02 | 9.25E-04 | 9.11E-08 | 1.34E-05 | 1.93E-05 | 9.58E-04 |
| 1062 | 490229.25 | 3859915.26 | 2.23E-03 | 1.19E-07 | 1.15E-05 | 2.08E-05 | 2.26E-03 | 1.06E-03 | 5.22E-02 | 8.63E-04 | 7.64E-04 | 5.49E-02 | 1.01E-03 | 9.80E-08 | 1.15E-05 | 2.08E-05 | 1.04E-03 |
| 1063 | 490279.25 | 3859915.26 | 2.20E-03 | 1.17E-07 | 1.18E-05 | 2.03E-05 | 2.23E-03 | 1.04E-03 | 5.13E-02 | 8.82E-04 | 7.45E-04 | 5.40E-02 | 9.94E-04 | 9.63E-08 | 1.18E-05 | 2.03E-05 | 1.03E-03 |
| 1064 | 490329.25 | 3859915.26 | 2.17E-03 | 1.14E-07 | 1.14E-05 | 2.00E-05 | 2.20E-03 | 1.03E-03 | 5.04E-02 | 8.55E-04 | 7.34E-04 | 5.30E-02 | 9.82E-04 | 9.44E-08 | 1.14E-05 | 2.00E-05 | 1.01E-03 |
| 1065 | 490379.25 | 3859915.26 | 2.09E-03 | 1.12E-07 | 1.17E-05 | 1.95E-05 | 2.12E-03 | 9.93E-04 | 4.94E-02 | 8.79E-04 | 7.17E-04 | 5.20E-02 | 9.45E-04 | 9.26E-08 | 1.17E-05 | 1.95E-05 | 9.77E-04 |
| 1066 | 490429.25 | 3859915.26 | 2.05E-03 | 1.10E-07 | 1.21E-05 | 1.92E-05 | 2.08E-03 | 9.76E-04 | 4.83E-02 | 9.10E-04 | 7.04E-04 | 5.09E-02 | 9.29E-04 | 9.07E-08 | 1.21E-05 | 1.92E-05 | 9.60E-04 |
| 1067 | 490451.43 | 3859872.59 | 2.04E-03 | 1.10E-07 | 1.35E-05 | 1.91E-05 | 2.07E-03 | 9.70E-04 | 4.82E-02 | 1.01E-03 | 6.99E-04 | 5.09E-02 | 9.23E-04 | 9.05E-08 | 1.35E-05 | 1.91E-05 | 9.56E-04 |
| 1068 | 490501.43 | 3859872.59 | 2.04E-03 | 1.08E-07 | 1.36E-05 | 1.88E-05 | 2.07E-03 | 9.69E-04 | 4.74E-02 | 1.02E-03 | 6.88E-04 | 5.01E-02 | 9.22E-04 | 8.89E-08 | 1.36E-05 | 1.88E-05 | 9.54E-04 |
| 1069 | 490551.43 | 3859872.59 | 2.04E-03 | 1.05E-07 | 1.42E-05 | 1.84E-05 | 2.08E-03 | 9.72E-04 | 4.64E-02 | 1.07E-03 | 6.76E-04 | 4.92E-02 | 9.25E-04 | 8.71E-08 | 1.42E-05 | 1.84E-05 | 9.58E-04 |
| 1070 | 490601.43 | 3859872.59 | 1.98E-03 | 1.03E-07 | 1.46E-05 | 1.81E-05 | 2.02E-03 | 9.42E-04 | 4.54E-02 | 1.09E-03 | 6.62E-04 | 4.81E-02 | 8.97E-04 | 8.52E-08 | 1.46E-05 | 1.81E-05 | 9.30E-04 |
| 1071 | 490451.43 | 3859922.59 | 2.06E-03 | 1.09E-07 | 1.23E-05 | 1.92E-05 | 2.09E-03 | 9.78E-04 | 4.79E-02 | 9.21E-04 | 7.02E-04 | 5.05E-02 | 9.30E-04 | 8.99E-08 | 1.23E-05 | 1.92E-05 | 9.62E-04 |
| 1072 | 490501.43 | 3859922.59 | 1.99E-03 | 1.07E-07 | 1.28E-05 | 1.88E-05 | 2.02E-03 | 9.48E-04 | 4.71E-02 | 9.57E-04 | 6.90E-04 | 4.97E-02 | 9.02E-04 | 8.84E-08 | 1.28E-05 | 1.88E-05 | 9.33E-04 |
| 1073 | 490551.43 | 3859922.59 | 2.01E-03 | 1.05E-07 | 1.32E-05 | 1.85E-05 | 2.04E-03 | 9.55E-04 | 4.63E-02 | 9.91E-04 | 6.78E-04 | 4.89E-02 | 9.09E-04 | 8.69E-08 | 1.32E-05 | 1.85E-05 | 9.41E-04 |
| 1074 | 490601.43 | 3859922.59 | 2.00E-03 | 1.03E-07 | 1.35E-05 | 1.82E-05 | 2.03E-03 | 9.51E-04 | 4.55E-02 | 1.01E-03 | 6.69E-04 | 4.82E-02 | 9.05E-04 | 8.54E-08 | 1.35E-05 | 1.82E-05 | 9.37E-04 |
| 1075 | 482129.67 | 3852241.07 | 2.22E-03 | 1.13E-08 | 1.62E-06 | 3.63E-06 | 2.22E-03 | 1.05E-03 | 4.99E-03 | 1.21E-04 | 1.33E-04 | 6.30E-03 | 1.00E-03 | 9.36E-09 | 1.62E-06 | 3.63E-06 | 1.01E-03 |
| 1076 | 482029.67 | 3852291.07 | 2.30E-03 | 1.22E-08 | 1.53E-06 | 3.79E-06 | 2.31E-03 | 1.10E-03 | 5.36E-03 | 1.15E-04 | 1.39E-04 | 6.71E-03 | 1.04E-03 | 1.01E-08 | 1.53E-06 | 3.79E-06 | 1.05E-03 |
| 1077 | 482079.67 | 3852291.07 | 2.22E-03 | 1.18E-08 | 1.55E-06 | 3.73E-06 | 2.22E-03 | 1.05E-03 | 5.22E-03 | 1.16E-04 | 1.37E-04 | 6.52E-03 | 1.00E-03 | 9.79E-09 | 1.55E-06 | 3.73E-06 | 1.01E-03 |
| 1078 | 482129.67 | 3852291.07 | 2.23E-03 | 1.17E-08 | 1.62E-06 | 3.68E-06 | 2.24E-03 | 1.06E-03 | 5.16E-03 | 1.21E-04 | 1.35E-04 | 6.47E-03 | 1.01E-03 | 9.67E-09 | 1.62E-06 | 3.68E-06 | 1.01E-03 |
| 1079 | 482179.67 | 3852291.07 | 2.26E-03 | 1.14E-08 | 1.63E-06 | 3.63E-06 | 2.27E-03 | 1.08E-03 | 5.00E-03 | 1.22E-04 | 1.33E-04 | 6.33E-03 | 1.02E-03 | 9.38E-09 | 1.63E-06 | 3.63E-06 | 1.03E-03 |
| 1080 | 482229.67 | 3852291.07 | 2.30E-03 | 1.13E-08 | 1.61E-06 | 3.59E-06 | 2.31E-03 | 1.10E-03 | 4.96E-03 | 1.21E-04 | 1.32E-04 | 6.30E-03 | 1.04E-03 | 9.30E-09 | 1.61E-06 | 3.59E-06 | 1.05E-03 |
| 1081 | 482029.67 | 3852341.07 | 2.37E-03 | 1.26E-08 | 1.53E-06 | 3.83E-06 | 2.38E-03 | 1.13E-03 | 5.53E-03 | 1.15E-04 | 1.41E-04 | 6.91E-03 | 1.07E-03 | 1.04E-08 | 1.53E-06 | 3.83E-06 | 1.08E-03 |
| 1082 | 482079.67 | 3852341.07 | 2.35E-03 | 1.23E-08 | 1.54E-06 | 3.80E-06 | 2.35E-03 | 1.12E-03 | 5.41E-03 | 1.16E-04 | 1.39E-04 | 6.78E-03 | 1.06E-03 | 1.01E-08 | 1.54E-06 | 3.80E-06 | 1.07E-03 |
| 1083 | 482129.67 | 3852341.07 | 2.26E-03 | 1.22E-08 | 1.55E-06 | 3.73E-06 | 2.26E-03 | 1.07E-03 | 5.37E-03 | 1.17E-04 | 1.37E-04 | 6.70E-03 | 1.02E-03 | 1.01E-08 | 1.55E-06 | 3.73E-06 | 1.03E-03 |
| 1084 | 482179.67 | 3852341.07 | 2.27E-03 | 1.17E-08 | 1.63E-06 | 3.68E-06 | 2.28E-03 | 1.08E-03 | 5.17E-03 | 1.22E-04 | 1.35E-04 | 6.50E-03 | 1.03E-03 | 9.69E-09 | 1.63E-06 | 3.68E-06 | 1.03E-03 |
| 1085 | 482259.06 | 3852400.14 | 2.29E-03 | 1.26E-08 | 1.66E-06 | 3.67E-06 | 2.30E-03 | 1.09E-03 | 5.55E-03 | 1.24E-04 | 1.35E-04 | 6.89E-03 | 1.04E-03 | 1.04E-08 | 1.66E-06 | 3.67E-06 | 1.04E-03 |
| 1086 | 482309.06 | 3852400.14 | 2.42E-03 | 1.23E-08 | 1.66E-06 | 3.62E-06 | 2.42E-03 | 1.15E-03 | 5.40E-03 | 1.25E-04 | 1.33E-04 | 6.80E-03 | 1.09E-03 | 1.01E-08 | 1.66E-06 | 3.62E-06 | 1.10E-03 |
| 1087 | 482209.06 | 3852450.14 | 2.39E-03 | 1.28E-08 | 1.58E-06 | 3.76E-06 | 2.40E-03 | 1.14E-03 | 5.65E-03 | 1.18E-04 | 1.38E-04 | 7.04E-03 | 1.08E-03 | 1.06E-08 | 1.58E-06 | 3.76E-06 | 1.09E-03 |
| 1088 | 482259.06 | 3852450.14 | 2.36E-03 | 1.27E-08 | 1.60E-06 | 3.72E-06 | 2.36E-03 | 1.12E-03 | 5.61E-03 | 1.20E-04 | 1.36E-04 | 6.98E-03 | 1.07E-03 | 1.05E-08 | 1.60E-06 | 3.72E-06 | 1.07E-03 |
| 1089 | 482309.06 | 3852450.14 | 2.35E-03 | 1.26E-08 | 1.66E-06 | 3.67E-06 | 2.36E-03 | 1.12E-03 | 5.54E-03 | 1.25E-04 | 1.35E-04 | 6.92E-03 | 1.06E-03 | 1.04E-08 | 1.66E-06 | 3.67E-06 | 1.07E-03 |
| 1090 | 482209.06 | 3852500.14 | 2.52E-03 | 1.33E-08 | 1.58E-06 | 3.83E-06 | 2.52E-03 | 1.20E-03 | 5.85E-03 | 1.18E-04 | 1.40E-04 | 7.31E-03 | 1.14E-03 | 1.10E-08 | 1.58E-06 | 3.83E-06 | 1.14E-03 |
| 1091 | 482259.06 | 3852500.14 | 2.44E-03 | 1.30E-08 | 1.59E-06 | 3.77E-06 | 2.44E-03 | 1.16E-03 | 5.71E-03 | 1.19E-04 | 1.38E-04 | 7.13E-03 | 1.10E-03 | 1.07E-08 | 1.59E-06 | 3.77E-06 | 1.11E-03 |
| 1092 | 482309.06 | 3852500.14 | 2.41E-03 | 1.28E-08 | 1.61E-06 | 3.72E-06 | 2.41E-03 | 1.14E-03 | 5.66E-03 | 1.20E-04 | 1.36E-04 | 7.06E-03 | 1.09E-03 | 1.06E-08 | 1.61E-06 | 3.72E-06 | 1.09E-03 |
| 1093 | 482283.91 | 3852513.62 | 2.43E-03 | 1.30E-08 | 1.59E-06 | 3.76E-06 | 2.43E-03 | 1.15E-03 | 5.73E-03 | 1.19E-04 | 1.38E-04 | 7.14E-03 | 1.10E-03 | 1.07E-08 | 1.59E-06 | 3.76E-06 | 1.10E-03 |
| 1094 | 482333.91 | 3852513.62 | 2.42E-03 | 1.30E-08 | 1.62E-06 | 3.71E-06 | 2.42E-03 | 1.15E-03 | 5.74E-03 | 1.21E-04 | 1.36E-04 | 7.15E-03 | 1.09E-03 | 1.08E-08 | 1.62E-06 | 3.71E-06 | 1.10E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1095 | 482283.91 | 3852563.62 | 2.56E-03 | 1.35E-08 | 1.60E-06 | 3.81E-06 | 2.57E-03 | 1.22E-03 | 5.95E-03 | 1.20E-04 | 1.40E-04 | 7.43E-03 | 1.16E-03 | 1.12E-08 | 1.60E-06 | 3.81E-06 | 1.16E-03 |
| 1096 | 482333.91 | 3852563.62 | 2.47E-03 | 1.34E-08 | 1.61E-06 | 3.76E-06 | 2.48E-03 | 1.18E-03 | 5.88E-03 | 1.21E-04 | 1.38E-04 | 7.31E-03 | 1.12E-03 | 1.10E-08 | 1.61E-06 | 3.76E-06 | 1.12E-03 |
| 1097 | 482383.91 | 3852563.62 | 2.45E-03 | 1.36E-08 | 1.63E-06 | 3.78E-06 | 2.46E-03 | 1.17E-03 | 5.99E-03 | 1.22E-04 | 1.39E-04 | 7.42E-03 | 1.11E-03 | 1.12E-08 | 1.63E-06 | 3.78E-06 | 1.12E-03 |
| 1098 | 482283.91 | 3852613.62 | 2.59E-03 | 1.38E-08 | 1.59E-06 | 3.89E-06 | 2.60E-03 | 1.23E-03 | 6.09E-03 | 1.19E-04 | 1.42E-04 | 7.59E-03 | 1.17E-03 | 1.14E-08 | 1.59E-06 | 3.89E-06 | 1.18E-03 |
| 1099 | 482333.91 | 3852613.62 | 2.61E-03 | 1.36E-08 | 1.61E-06 | 3.82E-06 | 2.62E-03 | 1.24E-03 | 5.98E-03 | 1.21E-04 | 1.40E-04 | 7.49E-03 | 1.18E-03 | 1.12E-08 | 1.61E-06 | 3.82E-06 | 1.19E-03 |
| 1100 | 482383.91 | 3852613.62 | 2.52E-03 | 1.38E-08 | 1.62E-06 | 3.77E-06 | 2.52E-03 | 1.20E-03 | 6.06E-03 | 1.22E-04 | 1.38E-04 | 7.51E-03 | 1.14E-03 | 1.14E-08 | 1.62E-06 | 3.77E-06 | 1.14E-03 |
| 1101 | 482602.38 | 3852600.87 | 2.65E-03 | 1.23E-08 | 1.70E-06 | 4.27E-06 | 2.66E-03 | 1.26E-03 | 5.43E-03 | 1.28E-04 | 1.57E-04 | 6.98E-03 | 1.20E-03 | 1.02E-08 | 1.70E-06 | 4.27E-06 | 1.21E-03 |
| 1102 | 482652.38 | 3852600.87 | 2.61E-03 | 1.20E-08 | 1.71E-06 | 4.34E-06 | 2.62E-03 | 1.24E-03 | 5.28E-03 | 1.28E-04 | 1.59E-04 | 6.81E-03 | 1.18E-03 | 9.90E-09 | 1.71E-06 | 4.34E-06 | 1.19E-03 |
| 1103 | 482702.38 | 3852600.87 | 2.45E-03 | 1.13E-08 | 1.72E-06 | 4.35E-06 | 2.45E-03 | 1.16E-03 | 4.96E-03 | 1.29E-04 | 1.60E-04 | 6.41E-03 | 1.11E-03 | 9.29E-09 | 1.72E-06 | 4.35E-06 | 1.11E-03 |
| 1104 | 482552.38 | 3852650.87 | 2.73E-03 | 1.34E-08 | 1.72E-06 | 4.20E-06 | 2.73E-03 | 1.30E-03 | 5.91E-03 | 1.29E-04 | 1.54E-04 | 7.49E-03 | 1.23E-03 | 1.11E-08 | 1.72E-06 | 4.20E-06 | 1.24E-03 |
| 1105 | 482602.38 | 3852650.87 | 2.81E-03 | 1.31E-08 | 1.73E-06 | 4.30E-06 | 2.82E-03 | 1.34E-03 | 5.78E-03 | 1.30E-04 | 1.58E-04 | 7.41E-03 | 1.27E-03 | 1.08E-08 | 1.73E-06 | 4.30E-06 | 1.28E-03 |
| 1106 | 482652.38 | 3852650.87 | 2.69E-03 | 1.26E-08 | 1.72E-06 | 4.37E-06 | 2.70E-03 | 1.28E-03 | 5.53E-03 | 1.29E-04 | 1.60E-04 | 7.10E-03 | 1.22E-03 | 1.04E-08 | 1.72E-06 | 4.37E-06 | 1.22E-03 |
| 1107 | 482702.38 | 3852650.87 | 2.67E-03 | 1.23E-08 | 1.72E-06 | 4.43E-06 | 2.67E-03 | 1.27E-03 | 5.41E-03 | 1.29E-04 | 1.62E-04 | 6.97E-03 | 1.21E-03 | 1.02E-08 | 1.72E-06 | 4.43E-06 | 1.21E-03 |
| 1108 | 482552.38 | 3852700.87 | 2.63E-03 | 1.38E-08 | 1.70E-06 | 4.23E-06 | 2.64E-03 | 1.25E-03 | 6.08E-03 | 1.27E-04 | 1.55E-04 | 7.61E-03 | 1.19E-03 | 1.14E-08 | 1.70E-06 | 4.23E-06 | 1.20E-03 |
| 1109 | 482602.38 | 3852700.87 | 2.79E-03 | 1.39E-08 | 1.74E-06 | 4.36E-06 | 2.79E-03 | 1.33E-03 | 6.12E-03 | 1.30E-04 | 1.60E-04 | 7.74E-03 | 1.26E-03 | 1.15E-08 | 1.74E-06 | 4.36E-06 | 1.27E-03 |
| 1110 | 482652.38 | 3852700.87 | 2.88E-03 | 1.36E-08 | 1.76E-06 | 4.42E-06 | 2.88E-03 | 1.37E-03 | 6.01E-03 | 1.32E-04 | 1.62E-04 | 7.67E-03 | 1.30E-03 | 1.13E-08 | 1.76E-06 | 4.42E-06 | 1.31E-03 |
| 1111 | 482702.38 | 3852700.87 | 2.73E-03 | 1.33E-08 | 1.75E-06 | 4.49E-06 | 2.74E-03 | 1.30E-03 | 5.84E-03 | 1.31E-04 | 1.65E-04 | 7.44E-03 | 1.24E-03 | 1.10E-08 | 1.75E-06 | 4.49E-06 | 1.24E-03 |
| 1112 | 482452.38 | 3852750.87 | 2.80E-03 | 1.48E-08 | 1.64E-06 | 3.99E-06 | 2.81E-03 | 1.33E-03 | 6.51E-03 | 1.23E-04 | 1.46E-04 | 8.11E-03 | 1.27E-03 | 1.22E-08 | 1.64E-06 | 3.99E-06 | 1.27E-03 |
| 1113 | 482521.29 | 3852749.74 | 2.67E-03 | 1.43E-08 | 1.66E-06 | 4.14E-06 | 2.67E-03 | 1.27E-03 | 6.29E-03 | 1.24E-04 | 1.52E-04 | 7.84E-03 | 1.21E-03 | 1.18E-08 | 1.66E-06 | 4.14E-06 | 1.21E-03 |
| 1114 | 482571.29 | 3852749.74 | 2.64E-03 | 1.42E-08 | 1.68E-06 | 4.32E-06 | 2.65E-03 | 1.26E-03 | 6.27E-03 | 1.26E-04 | 1.58E-04 | 7.81E-03 | 1.20E-03 | 1.18E-08 | 1.68E-06 | 4.32E-06 | 1.20E-03 |
| 1115 | 482521.29 | 3852799.74 | 2.84E-03 | 1.47E-08 | 1.66E-06 | 4.15E-06 | 2.85E-03 | 1.35E-03 | 6.47E-03 | 1.24E-04 | 1.52E-04 | 8.10E-03 | 1.29E-03 | 1.21E-08 | 1.66E-06 | 4.15E-06 | 1.29E-03 |
| 1116 | 482571.29 | 3852799.74 | 2.72E-03 | 1.46E-08 | 1.67E-06 | 4.35E-06 | 2.72E-03 | 1.29E-03 | 6.42E-03 | 1.26E-04 | 1.59E-04 | 8.00E-03 | 1.23E-03 | 1.20E-08 | 1.67E-06 | 4.35E-06 | 1.23E-03 |
| 1117 | 482621.29 | 3852799.74 | 2.70E-03 | 1.45E-08 | 1.70E-06 | 4.55E-06 | 2.70E-03 | 1.28E-03 | 6.40E-03 | 1.27E-04 | 1.67E-04 | 7.98E-03 | 1.22E-03 | 1.20E-08 | 1.70E-06 | 4.55E-06 | 1.23E-03 |
| 1118 | 482571.29 | 3852849.74 | 2.91E-03 | 1.49E-08 | 1.67E-06 | 4.35E-06 | 2.92E-03 | 1.38E-03 | 6.56E-03 | 1.25E-04 | 1.59E-04 | 8.23E-03 | 1.32E-03 | 1.23E-08 | 1.67E-06 | 4.35E-06 | 1.32E-03 |
| 1119 | 482621.29 | 3852849.74 | 2.78E-03 | 1.47E-08 | 1.69E-06 | 4.60E-06 | 2.79E-03 | 1.32E-03 | 6.48E-03 | 1.26E-04 | 1.69E-04 | 8.10E-03 | 1.26E-03 | 1.22E-08 | 1.69E-06 | 4.60E-06 | 1.26E-03 |
| 1120 | 482577.42 | 3852901.55 | 2.99E-03 | 1.52E-08 | 1.67E-06 | 4.40E-06 | 3.00E-03 | 1.42E-03 | 6.69E-03 | 1.25E-04 | 1.61E-04 | 8.40E-03 | 1.35E-03 | 1.26E-08 | 1.67E-06 | 4.40E-06 | 1.36E-03 |
| 1121 | 482627.42 | 3852901.55 | 2.99E-03 | 1.49E-08 | 1.68E-06 | 4.68E-06 | 3.00E-03 | 1.42E-03 | 6.58E-03 | 1.26E-04 | 1.72E-04 | 8.30E-03 | 1.35E-03 | 1.23E-08 | 1.68E-06 | 4.68E-06 | 1.36E-03 |
| 1122 | 482629.96 | 3852955.85 | 3.07E-03 | 1.55E-08 | 1.68E-06 | 4.70E-06 | 3.07E-03 | 1.46E-03 | 6.82E-03 | 1.26E-04 | 1.72E-04 | 8.57E-03 | 1.39E-03 | 1.28E-08 | 1.68E-06 | 4.70E-06 | 1.39E-03 |
| 1123 | 482679.96 | 3852955.85 | 3.08E-03 | 1.49E-08 | 1.69E-06 | 4.89E-06 | 3.09E-03 | 1.46E-03 | 6.58E-03 | 1.27E-04 | 1.79E-04 | 8.35E-03 | 1.39E-03 | 1.23E-08 | 1.69E-06 | 4.89E-06 | 1.40E-03 |
| 1124 | 482781.63 | 3853034.48 | 3.10E-03 | 1.51E-08 | 1.72E-06 | 5.04E-06 | 3.11E-03 | 1.47E-03 | 6.64E-03 | 1.29E-04 | 1.85E-04 | 8.43E-03 | 1.40E-03 | 1.25E-08 | 1.72E-06 | 5.04E-06 | 1.41E-03 |
| 1125 | 482831.63 | 3853034.48 | 3.03E-03 | 1.45E-08 | 1.74E-06 | 5.02E-06 | 3.03E-03 | 1.44E-03 | 6.39E-03 | 1.30E-04 | 1.84E-04 | 8.14E-03 | 1.37E-03 | 1.20E-08 | 1.74E-06 | 5.02E-06 | 1.38E-03 |
| 1126 | 482881.63 | 3853034.48 | 3.24E-03 | 1.40E-08 | 1.77E-06 | 4.98E-06 | 3.25E-03 | 1.54E-03 | 6.15E-03 | 1.33E-04 | 1.83E-04 | 8.00E-03 | 1.46E-03 | 1.15E-08 | 1.77E-06 | 4.98E-06 | 1.47E-03 |
| 1127 | 482781.63 | 3853084.48 | 3.30E-03 | 1.55E-08 | 1.71E-06 | 5.13E-06 | 3.30E-03 | 1.57E-03 | 6.81E-03 | 1.28E-04 | 1.88E-04 | 8.69E-03 | 1.49E-03 | 1.28E-08 | 1.71E-06 | 5.13E-06 | 1.50E-03 |
| 1128 | 482831.63 | 3853084.48 | 3.18E-03 | 1.50E-08 | 1.73E-06 | 5.12E-06 | 3.18E-03 | 1.51E-03 | 6.60E-03 | 1.30E-04 | 1.88E-04 | 8.43E-03 | 1.44E-03 | 1.24E-08 | 1.73E-06 | 5.12E-06 | 1.44E-03 |
| 1129 | 482881.63 | 3853084.48 | 3.10E-03 | 1.44E-08 | 1.75E-06 | 5.10E-06 | 3.11E-03 | 1.47E-03 | 6.36E-03 | 1.31E-04 | 1.87E-04 | 8.15E-03 | 1.40E-03 | 1.19E-08 | 1.75E-06 | 5.10E-06 | 1.41E-03 |
| 1130 | 482781.63 | 3853134.48 | 3.31E-03 | 1.59E-08 | 1.71E-06 | 5.23E-06 | 3.31E-03 | 1.57E-03 | 7.02E-03 | 1.28E-04 | 1.92E-04 | 8.91E-03 | 1.50E-03 | 1.32E-08 | 1.71E-06 | 5.23E-06 | 1.50E-03 |
| 1131 | 482831.63 | 3853134.48 | 3.39E-03 | 1.54E-08 | 1.72E-06 | 5.24E-06 | 3.40E-03 | 1.61E-03 | 6.78E-03 | 1.29E-04 | 1.92E-04 | 8.71E-03 | 1.53E-03 | 1.27E-08 | 1.72E-06 | 5.24E-06 | 1.54E-03 |
| 1132 | 482881.63 | 3853134.48 | 3.24E-03 | 1.50E-08 | 1.75E-06 | 5.23E-06 | 3.25E-03 | 1.54E-03 | 6.62E-03 | 1.31E-04 | 1.92E-04 | 8.49E-03 | 1.47E-03 | 1.24E-08 | 1.75E-06 | 5.23E-06 | 1.47E-03 |
| 1133 | 482831.63 | 3853184.48 | 3.40E-03 | 1.60E-08 | 1.72E-06 | 5.36E-06 | 3.41E-03 | 1.62E-03 | 7.05E-03 | 1.29E-04 | 1.97E-04 | 9.00E-03 | 1.54E-03 | 1.32E-08 | 1.72E-06 | 5.36E-06 | 1.55E-03 |
| 1134 | 482881.63 | 3853184.48 | 3.48E-03 | 1.56E-08 | 1.74E-06 | 5.34E-06 | 3.48E-03 | 1.65E-03 | 6.89E-03 | 1.30E-04 | 1.96E-04 | 8.87E-03 | 1.57E-03 | 1.29E-08 | 1.74E-06 | 5.34E-06 | 1.58E-03 |
| 1135 | 484154.84 | 3854250.98 | 5.35E-03 | 9.24E-09 | 2.20E-06 | 7.10E-06 | 5.36E-03 | 2.54E-03 | 4.07E-03 | 1.65E-04 | 2.60E-04 | 7.04E-03 | 2.42E-03 | 7.63E-09 | 2.20E-06 | 7.10E-06 | 2.43E-03 |
| 1136 | 484204.84 | 3854250.98 | 5.13E-03 | 8.57E-09 | 2.27E-06 | 7.16E-06 | 5.13E-03 | 2.44E-03 | 3.77E-03 | 1.70E-04 | 2.63E-04 | 6.64E-03 | 2.32E-03 | 7.07E-09 | 2.27E-06 | 7.16E-06 | 2.33E-03 |
| 1137 | 484154.84 | 3854300.98 | 5.76E-03 | 8.60E-09 | 2.17E-06 | 7.69E-06 | 5.77E-03 | 2.74E-03 | 3.79E-03 | 1.63E-04 | 2.82E-04 | 6.97E-03 | 2.61E-03 | 7.11E-09 | 2.17E-06 | 7.69E-06 | 2.62E-03 |
| 1138 | 484204.84 | 3854300.98 | 5.24E-03 | 8.39E-09 | 2.23E-06 | 7.63E-06 | 5.25E-03 | 2.49E-03 | 3.69E-03 | 1.68E-04 | 2.80E-04 | 6.63E-03 | 2.37E-03 | 6.93E-09 | 2.23E-06 | 7.63E-06 | 2.38E-03 |
| 1139 | 484074.19 | 3854519.8 | 6.30E-03 | 9.53E-09 | 2.18E-06 | 1.10E-05 | 6.31E-03 | 2.99E-03 | 4.20E-03 | 1.63E-04 | 4.05E-04 | 7.76E-03 | 2.85E-03 | 7.87E-09 | 2.18E-06 | 1.10E-05 | 2.86E-03 |
| 1140 | 484124.19 | 3854519.8 | 6.31E-03 | 9.22E-09 | 2.18E-06 | 1.14E-05 | 6.32E-03 | 3.00E-03 | 4.06E-03 | 1.63E-04 | 4.17E-04 | 7.64E-03 | 2.85E-03 | 7.62E-09 | 2.18E-06 | 1.14E-05 | 2.87E-03 |
| 1141 | 484074.19 | 3854569.8 | 6.23E-03 | 9.89E-09 | 2.20E-06 | 1.22E-05 | 6.24E-03 | 2.96E-03 | 4.36E-03 | 1.65E-04 | 4.47E-04 | 7.93E-03 | 2.82E-03 | 8.17E-09 | 2.20E-06 | 1.22E-05 | 2.83E-03 |
| 1142 | 484124.19 | 3854569.8 | 6.23E-03 | 9.54E-09 | 2.22E-06 | 1.21E-05 | 6.24E-03 | 2.96E-03 | 4.20E-03 | 1.66E-04 | 4.44E-04 | 7.77E-03 | 2.82E-03 | 7.88E-09 | 2.22E-06 | 1.21E-05 | 2.83E-03 |
| 1143 | 485205.11 | 3855188.89 | 1.87E-02 | 1.59E-08 | 3.28E-06 | 1.44E-05 | 1.87E-02 | 8.90E-03 | 7.00E-03 | 2.46E-04 | 5.28E-04 | 1.67E-02 | 8.47E-03 | 1.31E-08 | 3.28E-06 | 1.44E-05 | 8.48E-03 |
| 1144 | 485255.11 | 3855188.89 | 1.67E-02 | 1.52E-08 | 3.42E-06 | 1.35E-05 | 1.67E-02 | 7.92E-03 | 6.71E-03 | 2.57E-04 | 4.94E-04 | 1.54E-02 | 7.54E-03 | 1.26E-08 | 3.42E-06 | 1.35E-05 | 7.56E-03 |
| 1145 | 485205.11 | 3855238.89 | 2.12E-02 | 1.63E-08 | 3.13E-06 | 1.40E-05 | 2.12E-02 | 1.01E-02 | 7.18E-03 | 2.35E-04 | 5.15E-04 | 1.80E-02 | 9.58E-03 | 1.35E-08 | 3.13E-06 | 1.40E-05 | 9.60E-03 |
| 1146 | 485255.11 | 3855238.89 | 1.96E-02 | 1.60E-08 | 3.35E-06 | 1.37E-05 | 1.96E-02 | 9.31E-03 | 7.05E-03 | 2.51E-04 | 5.04E-04 | 1.71E-02 | 8.86E-03 | 1.32E-08 | 3.35E-06 | 1.37E-05 | 8.88E-03 |
| 1147 | 485205.11 | 3855288.89 | 2.83E-02 | 1.80E-08 | 3.01E-06 | 1.39E-05 | 2.83E-02 | 1.35E-02 | 7.93E-03 | 2.26E-04 | 5.08E-04 | 2.21E-02 | 1.28E-02 | 1.49E-08 | 3.01E-06 | 1.39E-05 | 1.28E-02 |
| 1148 | 485255.11 | 3855288.89 | 2.50E-02 | 1.77E-08 | 3.20E-06 | 1.45E-05 | 2.50E-02 | 1.19E-02 | 7.80E-03 | 2.40E-04 | 5.32E-04 | 2.05E-02 | 1.13E-02 | 1.46E-08 | 3.20E-06 | 1.45E-05 | 1.13E-02 |
| 1149 | 485255.11 | 3855338.89 | 3.26E-02 | 1.98E-08 | 3.08E-06 | 1.48E-05 | 3.26E-02 | 1.55E-02 | 8.71E-03 | 2.31E-04 | 5.43E-04 | 2.50E-02 | 1.47E-02 | 1.63E-08 | 3.08E-06 | 1.48E-05 | 1.48E-02 |
| 1150 | 485305.11 | 3855338.89 | 2.81E-02 | 1.88E-08 | 3.28E-06 | 1.57E-05 | 2.81E-02 | 1.34E-02 | 8.27E-03 | 2.46E-04 | 5.76E-04 | 2.25E-02 | 1.27E-02 | 1.55E-08 | 3.28E-06 | 1.57E-05 | 1.27E-02 |
| 1151 | 485852.5 | 3855635.28 | 2.77E-02 | 2.32E-08 | 4.00E-06 | 2.27E-05 | 2.77E-02 | 1.32E-02 | 1.02E-02 | 3.00E-04 | 8.31E-04 | 2.45E-02 | 1.25E-02 | 1.92E-08 | 4.00E-06 | 2.27E-05 | 1.25E-02 |
| 1152 | 485902.5 | 3855635.28 | 2.54E-02 | 2.22E-08 | 4.04E-06 | 2.29E-05 | 2.54E-02 | 1.21E-02 | 9.78E-03 | 3.03E-04 | 8.39E-04 | 2.30E-02 | 1.15E-02 | 1.83E-08 | 4.04E-06 | 2.29E-05 | 1.15E-02 |
| 1153 | 485852.5 | 3855685.28 | 3.06E-02 | 2.44E-08 | 4.24E-06 | 2.44E-05 | 3.07E-02 | 1.46E-02 | 1.07E-02 | 3.18E-04 | 8.94E-04 | 2.65E-02 | 1.39E-02 | 2.01E-08 | 4.24E-06 | 2.44E-05 | 1.39E-02 |
| 1154 | 485902.5 | 3855685.28 | 2.79E-02 | 2.34E-08 | 4.10E-06 | 2.47E-05 | 2.79E-02 | 1.33E-02 | 1.03E-02 | 3.08E-04 | 9.07E-04 | 2.48E-02 | 1.26E-02 | 1.93E-08 | 4.10E-06 | 2.47E-05 | 1.27E-02 |
| 1155 | 485852.5 | 3855735.28 | 3.39E-02 | 2.59E-08 | 4.52E-06 | 2.56E-05 | 3.39E-02 | 1.61E-02 | 1.14E-02 | 3.39E-04 | 9.40E-04 | 2.88E-02 | 1.53E-02 | 2.14E-08 | 4.52E-06 | 2.56E-05 | 1.54E-02 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1156 | 485902.5 | 3855735.28 | 3.11E-02 | 2.50E-08 | 4.35E-06 | 2.62E-05 | 3.11E-02 | 1.48E-02 | 1.10E-02 | 3.27E-04 | 9.59E-04 | 2.71E-02 | 1.41E-02 | 2.07E-08 | 4.35E-06 | 2.62E-05 | 1.41E-02 |
| 1157 | 485852.5 | 3855785.28 | 3.89E-02 | 2.80E-08 | 4.59E-06 | 2.69E-05 | 3.89E-02 | 1.85E-02 | 1.23E-02 | 3.44E-04 | 9.86E-04 | 3.22E-02 | 1.76E-02 | 2.31E-08 | 4.59E-06 | 2.69E-05 | 1.76E-02 |
| 1158 | 485902.5 | 3855785.28 | 3.42E-02 | 2.66E-08 | 4.64E-06 | 2.76E-05 | 3.42E-02 | 1.62E-02 | 1.17E-02 | 3.48E-04 | 1.01E-03 | 2.93E-02 | 1.55E-02 | 2.20E-08 | 4.64E-06 | 2.76E-05 | 1.55E-02 |
| 1159 | 486809.46 | 3856465.28 | 3.26E-02 | 3.73E-08 | 7.12E-06 | 2.35E-05 | 3.26E-02 | 1.55E-02 | 1.64E-02 | 5.34E-04 | 8.63E-04 | 3.33E-02 | 1.47E-02 | 3.08E-08 | 7.12E-06 | 2.35E-05 | 1.48E-02 |
| 1160 | 486859.46 | 3856465.28 | 3.07E-02 | 3.72E-08 | 7.60E-06 | 2.32E-05 | 3.08E-02 | 1.46E-02 | 1.64E-02 | 5.70E-04 | 8.51E-04 | 3.24E-02 | 1.39E-02 | 3.08E-08 | 7.60E-06 | 2.32E-05 | 1.39E-02 |
| 1161 | 486909.46 | 3856465.28 | 2.92E-02 | 3.70E-08 | 7.44E-06 | 2.28E-05 | 2.93E-02 | 1.39E-02 | 1.63E-02 | 5.58E-04 | 8.37E-04 | 3.16E-02 | 1.32E-02 | 3.05E-08 | 7.44E-06 | 2.28E-05 | 1.32E-02 |
| 1162 | 486809.46 | 3856515.28 | 3.58E-02 | 3.87E-08 | 7.29E-06 | 2.29E-05 | 3.58E-02 | 1.70E-02 | 1.70E-02 | 5.47E-04 | 8.40E-04 | 3.54E-02 | 1.62E-02 | 3.19E-08 | 7.29E-06 | 2.29E-05 | 1.62E-02 |
| 1163 | 486859.46 | 3856515.28 | 3.36E-02 | 3.89E-08 | 7.45E-06 | 2.26E-05 | 3.36E-02 | 1.60E-02 | 1.71E-02 | 5.59E-04 | 8.28E-04 | 3.45E-02 | 1.52E-02 | 3.21E-08 | 7.45E-06 | 2.26E-05 | 1.52E-02 |
| 1164 | 486909.46 | 3856515.28 | 3.16E-02 | 3.87E-08 | 7.96E-06 | 2.23E-05 | 3.16E-02 | 1.50E-02 | 1.70E-02 | 5.97E-04 | 8.16E-04 | 3.35E-02 | 1.43E-02 | 3.20E-08 | 7.96E-06 | 2.23E-05 | 1.43E-02 |
| 1165 | 486980.94 | 3856357.95 | 2.38E-02 | 3.38E-08 | 8.08E-06 | 2.12E-05 | 2.39E-02 | 1.13E-02 | 1.49E-02 | 6.06E-04 | 7.77E-04 | 2.76E-02 | 1.08E-02 | 2.79E-08 | 8.08E-06 | 2.12E-05 | 1.08E-02 |
| 1166 | 487030.94 | 3856357.95 | 2.31E-02 | 3.36E-08 | 8.17E-06 | 2.09E-05 | 2.31E-02 | 1.10E-02 | 1.48E-02 | 6.13E-04 | 7.66E-04 | 2.71E-02 | 1.04E-02 | 2.77E-08 | 8.17E-06 | 2.09E-05 | 1.05E-02 |
| 1167 | 486980.94 | 3856407.95 | 2.56E-02 | 3.53E-08 | 8.30E-06 | 2.16E-05 | 2.56E-02 | 1.22E-02 | 1.55E-02 | 6.22E-04 | 7.93E-04 | 2.91E-02 | 1.16E-02 | 2.92E-08 | 8.30E-06 | 2.16E-05 | 1.16E-02 |
| 1168 | 487030.94 | 3856407.95 | 2.45E-02 | 3.51E-08 | 8.41E-06 | 2.14E-05 | 2.46E-02 | 1.17E-02 | 1.55E-02 | 6.31E-04 | 7.84E-04 | 2.85E-02 | 1.11E-02 | 2.90E-08 | 8.41E-06 | 2.14E-05 | 1.11E-02 |
| 1169 | 487447.18 | 3856437.45 | 1.91E-02 | 3.51E-08 | 8.78E-06 | 1.88E-05 | 1.91E-02 | 9.09E-03 | 1.55E-02 | 6.59E-04 | 6.88E-04 | 2.59E-02 | 8.65E-03 | 2.90E-08 | 8.78E-06 | 1.88E-05 | 8.68E-03 |
| 1170 | 487497.18 | 3856437.45 | 1.85E-02 | 3.50E-08 | 9.30E-06 | 1.85E-05 | 1.85E-02 | 8.79E-03 | 1.54E-02 | 6.97E-04 | 6.80E-04 | 2.56E-02 | 8.36E-03 | 2.89E-08 | 9.30E-06 | 1.85E-05 | 8.39E-03 |
| 1171 | 487547.18 | 3856437.45 | 1.80E-02 | 3.50E-08 | 1.08E-05 | 1.81E-05 | 1.80E-02 | 8.57E-03 | 1.54E-02 | 8.09E-04 | 6.64E-04 | 2.55E-02 | 8.15E-03 | 2.89E-08 | 1.08E-05 | 1.81E-05 | 8.18E-03 |
| 1172 | 487447.18 | 3856487.45 | 1.99E-02 | 3.64E-08 | 9.34E-06 | 1.88E-05 | 2.00E-02 | 9.48E-03 | 1.60E-02 | 7.01E-04 | 6.89E-04 | 2.69E-02 | 9.02E-03 | 3.00E-08 | 9.34E-06 | 1.88E-05 | 9.04E-03 |
| 1173 | 487497.18 | 3856487.45 | 1.93E-02 | 3.62E-08 | 9.81E-06 | 1.86E-05 | 1.93E-02 | 9.17E-03 | 1.60E-02 | 7.35E-04 | 6.83E-04 | 2.65E-02 | 8.72E-03 | 2.99E-08 | 9.81E-06 | 1.86E-05 | 8.75E-03 |
| 1174 | 487547.18 | 3856487.45 | 1.89E-02 | 3.64E-08 | 1.01E-05 | 1.84E-05 | 1.89E-02 | 8.98E-03 | 1.60E-02 | 7.60E-04 | 6.76E-04 | 2.64E-02 | 8.55E-03 | 3.01E-08 | 1.01E-05 | 1.84E-05 | 8.57E-03 |
| 1175 | 487447.18 | 3856537.45 | 2.12E-02 | 3.77E-08 | 1.00E-05 | 1.95E-05 | 2.12E-02 | 1.01E-02 | 1.66E-02 | 7.53E-04 | 7.15E-04 | 2.81E-02 | 9.58E-03 | 3.11E-08 | 1.00E-05 | 1.95E-05 | 9.61E-03 |
| 1176 | 487497.18 | 3856537.45 | 2.04E-02 | 3.75E-08 | 9.65E-06 | 1.92E-05 | 2.05E-02 | 9.71E-03 | 1.65E-02 | 7.24E-04 | 7.04E-04 | 2.76E-02 | 9.24E-03 | 3.10E-08 | 9.65E-06 | 1.92E-05 | 9.27E-03 |
| 1177 | 487547.18 | 3856537.45 | 1.97E-02 | 3.78E-08 | 1.01E-05 | 1.89E-05 | 1.97E-02 | 9.36E-03 | 1.66E-02 | 7.58E-04 | 6.91E-04 | 2.75E-02 | 8.91E-03 | 3.12E-08 | 1.01E-05 | 1.89E-05 | 8.94E-03 |
| 1178 | 489285.89 | 3858826.54 | 3.48E-03 | 1.44E-07 | 5.90E-05 | 1.88E-05 | 3.56E-03 | 1.66E-03 | 6.34E-02 | 4.42E-03 | 6.91E-04 | 7.02E-02 | 1.58E-03 | 1.19E-07 | 5.90E-05 | 1.88E-05 | 1.65E-03 |
| 1179 | 489335.89 | 3858826.54 | 3.30E-03 | 1.41E-07 | 5.95E-05 | 1.88E-05 | 3.38E-03 | 1.57E-03 | 6.20E-02 | 4.46E-03 | 6.88E-04 | 6.87E-02 | 1.49E-03 | 1.16E-07 | 5.95E-05 | 1.88E-05 | 1.57E-03 |
| 1180 | 489385.89 | 3858826.54 | 3.35E-03 | 1.37E-07 | 5.96E-05 | 1.85E-05 | 3.43E-03 | 1.59E-03 | 6.03E-02 | 4.47E-03 | 6.78E-04 | 6.70E-02 | 1.52E-03 | 1.13E-07 | 5.96E-05 | 1.85E-05 | 1.59E-03 |
| 1181 | 489435.89 | 3858826.54 | 3.37E-03 | 1.33E-07 | 5.74E-05 | 1.79E-05 | 3.44E-03 | 1.60E-03 | 5.87E-02 | 4.31E-03 | 6.57E-04 | 6.52E-02 | 1.52E-03 | 1.10E-07 | 5.74E-05 | 1.79E-05 | 1.60E-03 |
| 1182 | 489485.89 | 3858826.54 | 3.33E-03 | 1.30E-07 | 5.71E-05 | 1.73E-05 | 3.40E-03 | 1.58E-03 | 5.71E-02 | 4.28E-03 | 6.35E-04 | 6.36E-02 | 1.51E-03 | 1.07E-07 | 5.71E-05 | 1.73E-05 | 1.58E-03 |
| 1183 | 489535.89 | 3858826.54 | 3.40E-03 | 1.26E-07 | 5.78E-05 | 1.70E-05 | 3.48E-03 | 1.62E-03 | 5.57E-02 | 4.33E-03 | 6.23E-04 | 6.22E-02 | 1.54E-03 | 1.04E-07 | 5.78E-05 | 1.70E-05 | 1.61E-03 |
| 1184 | 489585.89 | 3858826.54 | 3.43E-03 | 1.23E-07 | 5.90E-05 | 1.70E-05 | 3.51E-03 | 1.63E-03 | 5.44E-02 | 4.43E-03 | 6.22E-04 | 6.10E-02 | 1.55E-03 | 1.02E-07 | 5.90E-05 | 1.70E-05 | 1.63E-03 |
| 1185 | 489635.89 | 3858826.54 | 3.33E-03 | 1.21E-07 | 5.94E-05 | 1.68E-05 | 3.41E-03 | 1.58E-03 | 5.31E-02 | 4.45E-03 | 6.15E-04 | 5.98E-02 | 1.51E-03 | 9.97E-08 | 5.94E-05 | 1.68E-05 | 1.58E-03 |
| 1186 | 489685.89 | 3858826.54 | 3.34E-03 | 1.18E-07 | 5.76E-05 | 1.68E-05 | 3.42E-03 | 1.59E-03 | 5.19E-02 | 4.32E-03 | 6.15E-04 | 5.84E-02 | 1.51E-03 | 9.74E-08 | 5.76E-05 | 1.68E-05 | 1.59E-03 |
| 1187 | 489735.89 | 3858826.54 | 3.35E-03 | 1.15E-07 | 5.68E-05 | 1.68E-05 | 3.43E-03 | 1.59E-03 | 5.05E-02 | 4.26E-03 | 6.16E-04 | 5.70E-02 | 1.52E-03 | 9.47E-08 | 5.68E-05 | 1.68E-05 | 1.59E-03 |
| 1188 | 489785.89 | 3858826.54 | 3.30E-03 | 1.12E-07 | 5.43E-05 | 1.68E-05 | 3.37E-03 | 1.57E-03 | 4.93E-02 | 4.07E-03 | 6.16E-04 | 5.56E-02 | 1.49E-03 | 9.25E-08 | 5.43E-05 | 1.68E-05 | 1.57E-03 |
| 1189 | 489835.89 | 3858826.54 | 3.37E-03 | 1.09E-07 | 5.62E-05 | 1.65E-05 | 3.45E-03 | 1.60E-03 | 4.82E-02 | 4.22E-03 | 6.05E-04 | 5.46E-02 | 1.53E-03 | 9.04E-08 | 5.62E-05 | 1.65E-05 | 1.60E-03 |
| 1190 | 489885.89 | 3858826.54 | 3.29E-03 | 1.07E-07 | 5.42E-05 | 1.64E-05 | 3.36E-03 | 1.56E-03 | 4.72E-02 | 4.06E-03 | 6.02E-04 | 5.34E-02 | 1.49E-03 | 8.85E-08 | 5.42E-05 | 1.64E-05 | 1.56E-03 |
| 1191 | 489935.89 | 3858826.54 | 3.29E-03 | 1.05E-07 | 5.54E-05 | 1.65E-05 | 3.36E-03 | 1.56E-03 | 4.63E-02 | 4.15E-03 | 6.05E-04 | 5.26E-02 | 1.49E-03 | 8.68E-08 | 5.54E-05 | 1.65E-05 | 1.56E-03 |
| 1192 | 489985.89 | 3858826.54 | 3.19E-03 | 1.03E-07 | 5.80E-05 | 1.68E-05 | 3.27E-03 | 1.52E-03 | 4.55E-02 | 4.35E-03 | 6.15E-04 | 5.20E-02 | 1.44E-03 | 8.53E-08 | 5.80E-05 | 1.68E-05 | 1.52E-03 |
| 1193 | 490035.89 | 3858826.54 | 3.18E-03 | 1.01E-07 | 5.66E-05 | 1.68E-05 | 3.25E-03 | 1.51E-03 | 4.46E-02 | 4.25E-03 | 6.17E-04 | 5.10E-02 | 1.44E-03 | 8.36E-08 | 5.66E-05 | 1.68E-05 | 1.51E-03 |
| 1194 | 489285.89 | 3858876.54 | 3.35E-03 | 1.54E-07 | 5.03E-05 | 1.97E-05 | 3.42E-03 | 1.59E-03 | 6.78E-02 | 3.77E-03 | 7.21E-04 | 7.39E-02 | 1.52E-03 | 1.27E-07 | 5.03E-05 | 1.97E-05 | 1.59E-03 |
| 1195 | 489335.89 | 3858876.54 | 3.43E-03 | 1.49E-07 | 5.25E-05 | 1.91E-05 | 3.50E-03 | 1.63E-03 | 6.58E-02 | 3.94E-03 | 7.01E-04 | 7.21E-02 | 1.55E-03 | 1.23E-07 | 5.25E-05 | 1.91E-05 | 1.62E-03 |
| 1196 | 489385.89 | 3858876.54 | 3.23E-03 | 1.45E-07 | 5.48E-05 | 1.85E-05 | 3.30E-03 | 1.54E-03 | 6.39E-02 | 4.11E-03 | 6.77E-04 | 7.03E-02 | 1.46E-03 | 1.20E-07 | 5.48E-05 | 1.85E-05 | 1.53E-03 |
| 1197 | 489435.89 | 3858876.54 | 3.23E-03 | 1.41E-07 | 5.50E-05 | 1.84E-05 | 3.30E-03 | 1.54E-03 | 6.20E-02 | 4.12E-03 | 6.76E-04 | 6.83E-02 | 1.46E-03 | 1.16E-07 | 5.50E-05 | 1.84E-05 | 1.53E-03 |
| 1198 | 489485.89 | 3858876.54 | 3.26E-03 | 1.37E-07 | 5.43E-05 | 1.82E-05 | 3.33E-03 | 1.55E-03 | 6.03E-02 | 4.08E-03 | 6.67E-04 | 6.65E-02 | 1.48E-03 | 1.13E-07 | 5.43E-05 | 1.82E-05 | 1.55E-03 |
| 1199 | 489535.89 | 3858876.54 | 3.22E-03 | 1.33E-07 | 5.37E-05 | 1.79E-05 | 3.29E-03 | 1.53E-03 | 5.86E-02 | 4.03E-03 | 6.57E-04 | 6.48E-02 | 1.46E-03 | 1.10E-07 | 5.37E-05 | 1.79E-05 | 1.53E-03 |
| 1200 | 489585.89 | 3858876.54 | 3.29E-03 | 1.30E-07 | 5.49E-05 | 1.77E-05 | 3.36E-03 | 1.56E-03 | 5.71E-02 | 4.12E-03 | 6.49E-04 | 6.34E-02 | 1.49E-03 | 1.07E-07 | 5.49E-05 | 1.77E-05 | 1.56E-03 |
| 1201 | 489635.89 | 3858876.54 | 3.33E-03 | 1.26E-07 | 5.55E-05 | 1.75E-05 | 3.40E-03 | 1.58E-03 | 5.57E-02 | 4.16E-03 | 6.43E-04 | 6.21E-02 | 1.51E-03 | 1.04E-07 | 5.55E-05 | 1.75E-05 | 1.58E-03 |
| 1202 | 489685.89 | 3858876.54 | 3.29E-03 | 1.23E-07 | 5.60E-05 | 1.75E-05 | 3.37E-03 | 1.57E-03 | 5.42E-02 | 4.20E-03 | 6.40E-04 | 6.06E-02 | 1.49E-03 | 1.02E-07 | 5.60E-05 | 1.75E-05 | 1.56E-03 |
| 1203 | 489735.89 | 3858876.54 | 3.23E-03 | 1.20E-07 | 5.39E-05 | 1.73E-05 | 3.30E-03 | 1.53E-03 | 5.27E-02 | 4.04E-03 | 6.35E-04 | 5.89E-02 | 1.46E-03 | 9.88E-08 | 5.39E-05 | 1.73E-05 | 1.53E-03 |
| 1204 | 489785.89 | 3858876.54 | 3.27E-03 | 1.17E-07 | 5.22E-05 | 1.73E-05 | 3.33E-03 | 1.55E-03 | 5.14E-02 | 3.92E-03 | 6.33E-04 | 5.75E-02 | 1.48E-03 | 9.65E-08 | 5.22E-05 | 1.73E-05 | 1.55E-03 |
| 1205 | 489835.89 | 3858876.54 | 3.23E-03 | 1.14E-07 | 5.15E-05 | 1.73E-05 | 3.30E-03 | 1.54E-03 | 5.03E-02 | 3.86E-03 | 6.33E-04 | 5.63E-02 | 1.46E-03 | 9.43E-08 | 5.15E-05 | 1.73E-05 | 1.53E-03 |
| 1206 | 489885.89 | 3858876.54 | 3.23E-03 | 1.12E-07 | 5.08E-05 | 1.71E-05 | 3.30E-03 | 1.54E-03 | 4.95E-02 | 3.81E-03 | 6.26E-04 | 5.54E-02 | 1.46E-03 | 9.28E-08 | 5.08E-05 | 1.71E-05 | 1.53E-03 |
| 1207 | 489935.89 | 3858876.54 | 3.26E-03 | 1.10E-07 | 5.10E-05 | 1.71E-05 | 3.33E-03 | 1.55E-03 | 4.84E-02 | 3.83E-03 | 6.28E-04 | 5.44E-02 | 1.48E-03 | 9.08E-08 | 5.10E-05 | 1.71E-05 | 1.54E-03 |
| 1208 | 489985.89 | 3858876.54 | 3.16E-03 | 1.07E-07 | 5.08E-05 | 1.70E-05 | 3.23E-03 | 1.50E-03 | 4.73E-02 | 3.81E-03 | 6.23E-04 | 5.32E-02 | 1.43E-03 | 8.87E-08 | 5.08E-05 | 1.70E-05 | 1.50E-03 |
| 1209 | 490035.89 | 3858876.54 | 3.14E-03 | 1.05E-07 | 5.30E-05 | 1.70E-05 | 3.21E-03 | 1.49E-03 | 4.62E-02 | 3.98E-03 | 6.24E-04 | 5.23E-02 | 1.42E-03 | 8.67E-08 | 5.30E-05 | 1.70E-05 | 1.49E-03 |
| 1210 | 489285.89 | 3858926.54 | 3.28E-03 | 1.64E-07 | 4.61E-05 | 1.95E-05 | 3.34E-03 | 1.56E-03 | 7.21E-02 | 3.46E-03 | 7.13E-04 | 7.79E-02 | 1.48E-03 | 1.35E-07 | 4.61E-05 | 1.95E-05 | 1.55E-03 |
| 1211 | 489335.89 | 3858926.54 | 3.25E-03 | 1.58E-07 | 4.55E-05 | 1.93E-05 | 3.31E-03 | 1.54E-03 | 6.97E-02 | 3.41E-03 | 7.07E-04 | 7.54E-02 | 1.47E-03 | 1.31E-07 | 4.55E-05 | 1.93E-05 | 1.53E-03 |
| 1212 | 489385.89 | 3858926.54 | 3.32E-03 | 1.53E-07 | 4.71E-05 | 1.92E-05 | 3.39E-03 | 1.58E-03 | 6.73E-02 | 3.53E-03 | 7.03E-04 | 7.31E-02 | 1.50E-03 | 1.26E-07 | 4.71E-05 | 1.92E-05 | 1.57E-03 |
| 1213 | 489435.89 | 3858926.54 | 3.21E-03 | 1.48E-07 | 4.97E-05 | 1.91E-05 | 3.28E-03 | 1.53E-03 | 6.52E-02 | 3.73E-03 | 7.00E-04 | 7.11E-02 | 1.45E-03 | 1.22E-07 | 4.97E-05 | 1.91E-05 | 1.52E-03 |
| 1214 | 489485.89 | 3858926.54 | 3.10E-03 | 1.43E-07 | 5.08E-05 | 1.88E-05 | 3.17E-03 | 1.47E-03 | 6.31E-02 | 3.81E-03 | 6.90E-04 | 6.91E-02 | 1.40E-03 | 1.18E-07 | 5.08E-05 | 1.88E-05 | 1.47E-03 |
| 1215 | 489535.89 | 3858926.54 | 3.16E-03 | 1.39E-07 | 5.18E-05 | 1.85E-05 | 3.23E-03 | 1.50E-03 | 6.11E-02 | 3.88E-03 | 6.79E-04 | 6.72E-02 | 1.43E-03 | 1.15E-07 | 5.18E-05 | 1.85E-05 | 1.50E-03 |
| 1216 | 489585.89 | 3858926.54 | 3.16E-03 | 1.34E-07 | 5.11E-05 | 1.83E-05 | 3.23E-03 | 1.50E-03 | 5.92E-02 | 3.83E-03 | 6.70E-04 | 6.52E-02 | 1.43E-03 | 1.11E-07 | 5.11E-05 | 1.83E-05 | 1.50E-03 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1217 | 489635.89 | 3858926.54 | 3.17E-03 | 1.31E-07 | 5.22E-05 | 1.82E-05 | 3.24E-03 | 1.51E-03 | 5.76E-02 | 3.91E-03 | 6.68E-04 | 6.37E-02 | 1.43E-03 | 1.08E-07 | 5.22E-05 | 1.82E-05 | 1.50E-03 |
| 1218 | 489685.89 | 3858926.54 | 3.21E-03 | 1.27E-07 | 5.15E-05 | 1.82E-05 | 3.28E-03 | 1.53E-03 | 5.60E-02 | 3.86E-03 | 6.67E-04 | 6.21E-02 | 1.45E-03 | 1.05E-07 | 5.15E-05 | 1.82E-05 | 1.52E-03 |
| 1219 | 489735.89 | 3858926.54 | 3.25E-03 | 1.24E-07 | 5.13E-05 | 1.79E-05 | 3.31E-03 | 1.54E-03 | 5.46E-02 | 3.85E-03 | 6.57E-04 | 6.07E-02 | 1.47E-03 | 1.02E-07 | 5.13E-05 | 1.79E-05 | 1.54E-03 |
| 1220 | 489785.89 | 3858926.54 | 3.15E-03 | 1.21E-07 | 5.01E-05 | 1.76E-05 | 3.21E-03 | 1.50E-03 | 5.34E-02 | 3.76E-03 | 6.45E-04 | 5.93E-02 | 1.42E-03 | 1.00E-07 | 5.01E-05 | 1.76E-05 | 1.49E-03 |
| 1221 | 489835.89 | 3858926.54 | 3.16E-03 | 1.18E-07 | 4.84E-05 | 1.75E-05 | 3.22E-03 | 1.50E-03 | 5.20E-02 | 3.63E-03 | 6.42E-04 | 5.78E-02 | 1.43E-03 | 9.76E-08 | 4.84E-05 | 1.75E-05 | 1.49E-03 |
| 1222 | 489885.89 | 3858926.54 | 3.16E-03 | 1.16E-07 | 4.74E-05 | 1.75E-05 | 3.22E-03 | 1.50E-03 | 5.09E-02 | 3.56E-03 | 6.43E-04 | 5.66E-02 | 1.43E-03 | 9.55E-08 | 4.74E-05 | 1.75E-05 | 1.49E-03 |
| 1223 | 489935.89 | 3858926.54 | 3.12E-03 | 1.13E-07 | 4.68E-05 | 1.77E-05 | 3.18E-03 | 1.48E-03 | 4.97E-02 | 3.51E-03 | 6.50E-04 | 5.54E-02 | 1.41E-03 | 9.33E-08 | 4.68E-05 | 1.77E-05 | 1.47E-03 |
| 1224 | 489985.89 | 3858926.54 | 3.18E-03 | 1.10E-07 | 4.76E-05 | 1.77E-05 | 3.25E-03 | 1.51E-03 | 4.84E-02 | 3.57E-03 | 6.47E-04 | 5.41E-02 | 1.44E-03 | 9.08E-08 | 4.76E-05 | 1.77E-05 | 1.50E-03 |
| 1225 | 490035.89 | 3858926.54 | 3.13E-03 | 1.06E-07 | 4.78E-05 | 1.76E-05 | 3.19E-03 | 1.49E-03 | 4.67E-02 | 3.58E-03 | 6.44E-04 | 5.25E-02 | 1.42E-03 | 8.77E-08 | 4.78E-05 | 1.76E-05 | 1.48E-03 |
| 1226 | 489335.89 | 3858976.54 | 3.19E-03 | 1.68E-07 | 4.07E-05 | 2.02E-05 | 3.25E-03 | 1.52E-03 | 7.40E-02 | 3.05E-03 | 7.39E-04 | 7.93E-02 | 1.44E-03 | 1.39E-07 | 4.07E-05 | 2.02E-05 | 1.50E-03 |
| 1227 | 489385.89 | 3858976.54 | 3.19E-03 | 1.62E-07 | 4.31E-05 | 1.97E-05 | 3.25E-03 | 1.51E-03 | 7.11E-02 | 3.23E-03 | 7.21E-04 | 7.66E-02 | 1.44E-03 | 1.33E-07 | 4.31E-05 | 1.97E-05 | 1.50E-03 |
| 1228 | 489435.89 | 3858976.54 | 3.21E-03 | 1.56E-07 | 4.17E-05 | 1.93E-05 | 3.27E-03 | 1.53E-03 | 6.88E-02 | 3.13E-03 | 7.08E-04 | 7.42E-02 | 1.45E-03 | 1.29E-07 | 4.17E-05 | 1.93E-05 | 1.51E-03 |
| 1229 | 489485.89 | 3858976.54 | 3.19E-03 | 1.51E-07 | 4.48E-05 | 1.91E-05 | 3.26E-03 | 1.52E-03 | 6.63E-02 | 3.36E-03 | 7.00E-04 | 7.19E-02 | 1.44E-03 | 1.24E-07 | 4.48E-05 | 1.91E-05 | 1.51E-03 |
| 1230 | 489535.89 | 3858976.54 | 3.03E-03 | 1.46E-07 | 4.71E-05 | 1.90E-05 | 3.10E-03 | 1.44E-03 | 6.42E-02 | 3.53E-03 | 6.95E-04 | 6.98E-02 | 1.37E-03 | 1.20E-07 | 4.71E-05 | 1.90E-05 | 1.44E-03 |
| 1231 | 489585.89 | 3858976.54 | 3.09E-03 | 1.42E-07 | 4.76E-05 | 1.88E-05 | 3.15E-03 | 1.47E-03 | 6.24E-02 | 3.57E-03 | 6.89E-04 | 6.81E-02 | 1.40E-03 | 1.17E-07 | 4.76E-05 | 1.88E-05 | 1.46E-03 |
| 1232 | 489635.89 | 3858976.54 | 3.10E-03 | 1.37E-07 | 4.77E-05 | 1.88E-05 | 3.17E-03 | 1.47E-03 | 6.04E-02 | 3.58E-03 | 6.91E-04 | 6.61E-02 | 1.40E-03 | 1.13E-07 | 4.77E-05 | 1.88E-05 | 1.47E-03 |
| 1233 | 489685.89 | 3858976.54 | 3.05E-03 | 1.33E-07 | 4.83E-05 | 1.85E-05 | 3.11E-03 | 1.45E-03 | 5.84E-02 | 3.62E-03 | 6.79E-04 | 6.41E-02 | 1.38E-03 | 1.10E-07 | 4.83E-05 | 1.85E-05 | 1.45E-03 |
| 1234 | 489735.89 | 3858976.54 | 3.14E-03 | 1.29E-07 | 4.75E-05 | 1.84E-05 | 3.21E-03 | 1.49E-03 | 5.68E-02 | 3.56E-03 | 6.74E-04 | 6.25E-02 | 1.42E-03 | 1.06E-07 | 4.75E-05 | 1.84E-05 | 1.49E-03 |
| 1235 | 489785.89 | 3858976.54 | 3.15E-03 | 1.26E-07 | 4.76E-05 | 1.84E-05 | 3.22E-03 | 1.50E-03 | 5.53E-02 | 3.57E-03 | 6.75E-04 | 6.11E-02 | 1.42E-03 | 1.04E-07 | 4.76E-05 | 1.84E-05 | 1.49E-03 |
| 1236 | 489835.89 | 3858976.54 | 3.12E-03 | 1.23E-07 | 4.69E-05 | 1.85E-05 | 3.19E-03 | 1.48E-03 | 5.41E-02 | 3.52E-03 | 6.78E-04 | 5.98E-02 | 1.41E-03 | 1.01E-07 | 4.69E-05 | 1.85E-05 | 1.48E-03 |
| 1237 | 489885.89 | 3858976.54 | 3.06E-03 | 1.19E-07 | 4.55E-05 | 1.86E-05 | 3.12E-03 | 1.45E-03 | 5.25E-02 | 3.41E-03 | 6.84E-04 | 5.81E-02 | 1.38E-03 | 9.85E-08 | 4.55E-05 | 1.86E-05 | 1.45E-03 |
| 1238 | 489935.89 | 3858976.54 | 3.09E-03 | 1.16E-07 | 4.40E-05 | 1.86E-05 | 3.16E-03 | 1.47E-03 | 5.11E-02 | 3.30E-03 | 6.84E-04 | 5.66E-02 | 1.40E-03 | 9.59E-08 | 4.40E-05 | 1.86E-05 | 1.46E-03 |
| 1239 | 489985.89 | 3858976.54 | 3.06E-03 | 1.13E-07 | 4.32E-05 | 1.86E-05 | 3.12E-03 | 1.45E-03 | 4.97E-02 | 3.24E-03 | 6.81E-04 | 5.51E-02 | 1.38E-03 | 9.32E-08 | 4.32E-05 | 1.86E-05 | 1.45E-03 |
| 1240 | 490035.89 | 3858976.54 | 3.08E-03 | 1.06E-07 | 4.24E-05 | 1.85E-05 | 3.14E-03 | 1.47E-03 | 4.68E-02 | 3.18E-03 | 6.78E-04 | 5.21E-02 | 1.39E-03 | 8.77E-08 | 4.24E-05 | 1.85E-05 | 1.46E-03 |
| 1241 | 489385.89 | 3859026.54 | 3.11E-03 | 1.69E-07 | 3.61E-05 | 2.00E-05 | 3.17E-03 | 1.48E-03 | 7.46E-02 | 2.71E-03 | 7.33E-04 | 7.95E-02 | 1.41E-03 | 1.40E-07 | 3.61E-05 | 2.00E-05 | 1.46E-03 |
| 1242 | 489435.89 | 3859026.54 | 3.11E-03 | 1.64E-07 | 3.90E-05 | 1.95E-05 | 3.17E-03 | 1.48E-03 | 7.21E-02 | 2.93E-03 | 7.16E-04 | 7.72E-02 | 1.41E-03 | 1.35E-07 | 3.90E-05 | 1.95E-05 | 1.47E-03 |
| 1243 | 489485.89 | 3859026.54 | 3.09E-03 | 1.58E-07 | 3.90E-05 | 1.94E-05 | 3.15E-03 | 1.47E-03 | 6.96E-02 | 2.93E-03 | 7.13E-04 | 7.47E-02 | 1.40E-03 | 1.31E-07 | 3.90E-05 | 1.94E-05 | 1.46E-03 |
| 1244 | 489535.89 | 3859026.54 | 3.11E-03 | 1.53E-07 | 4.00E-05 | 1.94E-05 | 3.17E-03 | 1.48E-03 | 6.73E-02 | 3.00E-03 | 7.10E-04 | 7.25E-02 | 1.41E-03 | 1.26E-07 | 4.00E-05 | 1.94E-05 | 1.47E-03 |
| 1245 | 489585.89 | 3859026.54 | 2.98E-03 | 1.47E-07 | 4.26E-05 | 1.96E-05 | 3.04E-03 | 1.42E-03 | 6.49E-02 | 3.19E-03 | 7.20E-04 | 7.03E-02 | 1.35E-03 | 1.22E-07 | 4.26E-05 | 1.96E-05 | 1.41E-03 |
| 1246 | 489635.89 | 3859026.54 | 2.97E-03 | 1.43E-07 | 4.30E-05 | 1.98E-05 | 3.03E-03 | 1.41E-03 | 6.29E-02 | 3.23E-03 | 7.26E-04 | 6.83E-02 | 1.34E-03 | 1.18E-07 | 4.30E-05 | 1.98E-05 | 1.41E-03 |
| 1247 | 489685.89 | 3859026.54 | 3.01E-03 | 1.38E-07 | 4.43E-05 | 1.95E-05 | 3.07E-03 | 1.43E-03 | 6.10E-02 | 3.32E-03 | 7.15E-04 | 6.64E-02 | 1.36E-03 | 1.14E-07 | 4.43E-05 | 1.95E-05 | 1.42E-03 |
| 1248 | 489735.89 | 3859026.54 | 2.96E-03 | 1.34E-07 | 4.51E-05 | 1.94E-05 | 3.03E-03 | 1.41E-03 | 5.92E-02 | 3.38E-03 | 7.12E-04 | 6.47E-02 | 1.34E-03 | 1.11E-07 | 4.51E-05 | 1.94E-05 | 1.41E-03 |
| 1249 | 489785.89 | 3859026.54 | 3.02E-03 | 1.31E-07 | 4.41E-05 | 1.95E-05 | 3.08E-03 | 1.44E-03 | 5.76E-02 | 3.31E-03 | 7.14E-04 | 6.31E-02 | 1.37E-03 | 1.08E-07 | 4.41E-05 | 1.95E-05 | 1.43E-03 |
| 1250 | 489835.89 | 3859026.54 | 3.05E-03 | 1.27E-07 | 4.34E-05 | 1.95E-05 | 3.11E-03 | 1.45E-03 | 5.58E-02 | 3.26E-03 | 7.15E-04 | 6.12E-02 | 1.38E-03 | 1.05E-07 | 4.34E-05 | 1.95E-05 | 1.44E-03 |
| 1251 | 489885.89 | 3859026.54 | 3.09E-03 | 1.23E-07 | 4.38E-05 | 1.93E-05 | 3.15E-03 | 1.47E-03 | 5.41E-02 | 3.28E-03 | 7.09E-04 | 5.95E-02 | 1.40E-03 | 1.01E-07 | 4.38E-05 | 1.93E-05 | 1.46E-03 |
| 1252 | 489935.89 | 3859026.54 | 2.99E-03 | 1.19E-07 | 4.30E-05 | 1.91E-05 | 3.05E-03 | 1.42E-03 | 5.24E-02 | 3.23E-03 | 7.00E-04 | 5.78E-02 | 1.35E-03 | 9.83E-08 | 4.30E-05 | 1.91E-05 | 1.41E-03 |
| 1253 | 489985.89 | 3859026.54 | 3.00E-03 | 1.16E-07 | 4.17E-05 | 1.87E-05 | 3.06E-03 | 1.43E-03 | 5.09E-02 | 3.13E-03 | 6.86E-04 | 5.62E-02 | 1.36E-03 | 9.55E-08 | 4.17E-05 | 1.87E-05 | 1.42E-03 |
| 1254 | 490035.89 | 3859026.54 | 3.01E-03 | 1.09E-07 | 4.06E-05 | 1.88E-05 | 3.06E-03 | 1.43E-03 | 4.78E-02 | 3.04E-03 | 6.89E-04 | 5.30E-02 | 1.36E-03 | 8.97E-08 | 4.06E-05 | 1.88E-05 | 1.42E-03 |
| 1255 | 489485.89 | 3859076.54 | 3.04E-03 | 1.62E-07 | 3.54E-05 | 2.07E-05 | 3.09E-03 | 1.44E-03 | 7.15E-02 | 2.65E-03 | 7.59E-04 | 7.63E-02 | 1.37E-03 | 1.34E-07 | 3.54E-05 | 2.07E-05 | 1.43E-03 |
| 1256 | 489535.89 | 3859076.54 | 3.00E-03 | 1.56E-07 | 3.62E-05 | 2.07E-05 | 3.06E-03 | 1.43E-03 | 6.88E-02 | 2.72E-03 | 7.59E-04 | 7.37E-02 | 1.36E-03 | 1.29E-07 | 3.62E-05 | 2.07E-05 | 1.41E-03 |
| 1257 | 489585.89 | 3859076.54 | 3.02E-03 | 1.51E-07 | 3.65E-05 | 2.07E-05 | 3.08E-03 | 1.44E-03 | 6.64E-02 | 2.74E-03 | 7.59E-04 | 7.14E-02 | 1.37E-03 | 1.25E-07 | 3.65E-05 | 2.07E-05 | 1.42E-03 |
| 1258 | 489635.89 | 3859076.54 | 2.95E-03 | 1.47E-07 | 3.82E-05 | 2.06E-05 | 3.01E-03 | 1.40E-03 | 6.46E-02 | 2.87E-03 | 7.56E-04 | 6.96E-02 | 1.34E-03 | 1.21E-07 | 3.82E-05 | 2.06E-05 | 1.40E-03 |
| 1259 | 489685.89 | 3859076.54 | 2.86E-03 | 1.42E-07 | 3.97E-05 | 2.02E-05 | 2.92E-03 | 1.36E-03 | 6.27E-02 | 2.97E-03 | 7.42E-04 | 6.78E-02 | 1.29E-03 | 1.18E-07 | 3.97E-05 | 2.02E-05 | 1.35E-03 |
| 1260 | 489735.89 | 3859076.54 | 2.92E-03 | 1.38E-07 | 4.06E-05 | 2.03E-05 | 2.99E-03 | 1.39E-03 | 6.08E-02 | 3.04E-03 | 7.45E-04 | 6.60E-02 | 1.32E-03 | 1.14E-07 | 4.06E-05 | 2.03E-05 | 1.38E-03 |
| 1261 | 489785.89 | 3859076.54 | 2.92E-03 | 1.34E-07 | 4.21E-05 | 2.01E-05 | 2.98E-03 | 1.39E-03 | 5.91E-02 | 3.16E-03 | 7.37E-04 | 6.44E-02 | 1.32E-03 | 1.11E-07 | 4.21E-05 | 2.01E-05 | 1.38E-03 |
| 1262 | 489835.89 | 3859076.54 | 2.90E-03 | 1.30E-07 | 4.15E-05 | 1.96E-05 | 2.97E-03 | 1.38E-03 | 5.73E-02 | 3.11E-03 | 7.18E-04 | 6.25E-02 | 1.31E-03 | 1.07E-07 | 4.15E-05 | 1.96E-05 | 1.38E-03 |
| 1263 | 489885.89 | 3859076.54 | 2.99E-03 | 1.26E-07 | 4.13E-05 | 1.91E-05 | 3.05E-03 | 1.42E-03 | 5.56E-02 | 3.10E-03 | 7.01E-04 | 6.08E-02 | 1.35E-03 | 1.04E-07 | 4.13E-05 | 1.91E-05 | 1.41E-03 |
| 1264 | 489935.89 | 3859076.54 | 2.99E-03 | 1.23E-07 | 3.99E-05 | 1.88E-05 | 3.05E-03 | 1.42E-03 | 5.40E-02 | 2.99E-03 | 6.90E-04 | 5.91E-02 | 1.35E-03 | 1.01E-07 | 3.99E-05 | 1.88E-05 | 1.41E-03 |
| 1265 | 489985.89 | 3859076.54 | 2.97E-03 | 1.19E-07 | 4.02E-05 | 1.88E-05 | 3.03E-03 | 1.41E-03 | 5.22E-02 | 3.02E-03 | 6.88E-04 | 5.74E-02 | 1.35E-03 | 9.80E-08 | 4.02E-05 | 1.88E-05 | 1.40E-03 |
| 1266 | 490035.89 | 3859076.54 | 2.92E-03 | 1.12E-07 | 3.99E-05 | 1.88E-05 | 2.98E-03 | 1.39E-03 | 4.93E-02 | 2.99E-03 | 6.88E-04 | 5.44E-02 | 1.32E-03 | 9.25E-08 | 3.99E-05 | 1.88E-05 | 1.38E-03 |
| 1267 | 489585.89 | 3859126.54 | 2.93E-03 | 1.54E-07 | 3.45E-05 | 2.11E-05 | 2.99E-03 | 1.39E-03 | 6.77E-02 | 2.59E-03 | 7.75E-04 | 7.24E-02 | 1.33E-03 | 1.27E-07 | 3.45E-05 | 2.11E-05 | 1.38E-03 |
| 1268 | 489635.89 | 3859126.54 | 2.94E-03 | 1.49E-07 | 3.38E-05 | 2.07E-05 | 3.00E-03 | 1.40E-03 | 6.57E-02 | 2.54E-03 | 7.60E-04 | 7.04E-02 | 1.33E-03 | 1.23E-07 | 3.38E-05 | 2.07E-05 | 1.39E-03 |
| 1269 | 489685.89 | 3859126.54 | 2.93E-03 | 1.45E-07 | 3.46E-05 | 2.03E-05 | 2.98E-03 | 1.39E-03 | 6.37E-02 | 2.60E-03 | 7.44E-04 | 6.84E-02 | 1.32E-03 | 1.19E-07 | 3.46E-05 | 2.03E-05 | 1.38E-03 |
| 1270 | 489735.89 | 3859126.54 | 2.79E-03 | 1.40E-07 | 3.62E-05 | 1.99E-05 | 2.85E-03 | 1.33E-03 | 6.18E-02 | 2.71E-03 | 7.30E-04 | 6.65E-02 | 1.26E-03 | 1.16E-07 | 3.62E-05 | 1.99E-05 | 1.32E-03 |
| 1271 | 489785.89 | 3859126.54 | 2.85E-03 | 1.36E-07 | 3.68E-05 | 1.96E-05 | 2.91E-03 | 1.36E-03 | 6.01E-02 | 2.76E-03 | 7.20E-04 | 6.49E-02 | 1.29E-03 | 1.13E-07 | 3.68E-05 | 1.96E-05 | 1.35E-03 |
| 1272 | 489835.89 | 3859126.54 | 2.87E-03 | 1.32E-07 | 3.78E-05 | 1.94E-05 | 2.92E-03 | 1.36E-03 | 5.83E-02 | 2.84E-03 | 7.11E-04 | 6.32E-02 | 1.30E-03 | 1.09E-07 | 3.78E-05 | 1.94E-05 | 1.35E-03 |
| 1273 | 489885.89 | 3859126.54 | 2.81E-03 | 1.28E-07 | 3.95E-05 | 1.94E-05 | 2.87E-03 | 1.33E-03 | 5.65E-02 | 2.96E-03 | 7.12E-04 | 6.15E-02 | 1.27E-03 | 1.06E-07 | 3.95E-05 | 1.94E-05 | 1.33E-03 |
| 1274 | 489935.89 | 3859126.54 | 2.89E-03 | 1.25E-07 | 3.87E-05 | 1.94E-05 | 2.95E-03 | 1.38E-03 | 5.50E-02 | 2.91E-03 | 7.13E-04 | 6.00E-02 | 1.31E-03 | 1.03E-07 | 3.87E-05 | 1.94E-05 | 1.37E-03 |
| 1275 | 489985.89 | 3859126.54 | 2.91E-03 | 1.20E-07 | 3.85E-05 | 1.94E-05 | 2.97E-03 | 1.38E-03 | 5.30E-02 | 2.89E-03 | 7.11E-04 | 5.80E-02 | 1.32E-03 | 9.94E-08 | 3.85E-05 | 1.94E-05 | 1.37E-03 |
| 1276 | 490035.89 | 3859126.54 | 2.95E-03 | 1.16E-07 | 3.82E-05 | 1.91E-05 | 3.01E-03 | 1.40E-03 | 5.09E-02 | 2.87E-03 | 6.99E-04 | 5.59E-02 | 1.34E-03 | 9.55E-08 | 3.82E-05 | 1.91E-05 | 1.39E-03 |
| 1277 | 489585.89 | 3859176.54 | 2.87E-03 | 1.56E-07 | 2.96E-05 | 2.20E-05 | 2.92E-03 | 1.36E-03 | 6.89E-02 | 2.22E-03 | 8.06E-04 | 7.33E-02 | 1.30E-03 | 1.29E-07 | 2.96E-05 | 2.20E-05 | 1.35E-03 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1278 | 489635.89 | 3859176.54 | 2.87E-03 | 1.52E-07 | 3.16E-05 | 2.15E-05 | 2.92E-03 | 1.36E-03 | 6.68E-02 | 2.37E-03 | 7.89E-04 | 7.14E-02 | 1.30E-03 | 1.25E-07 | 3.16E-05 | 2.15E-05 | 1.35E-03 |
| 1279 | 489685.89 | 3859176.54 | 2.85E-03 | 1.47E-07 | 3.18E-05 | 2.08E-05 | 2.90E-03 | 1.36E-03 | 6.50E-02 | 2.39E-03 | 7.64E-04 | 6.95E-02 | 1.29E-03 | 1.22E-07 | 3.18E-05 | 2.08E-05 | 1.34E-03 |
| 1280 | 489735.89 | 3859176.54 | 2.84E-03 | 1.43E-07 | 3.18E-05 | 2.05E-05 | 2.90E-03 | 1.35E-03 | 6.29E-02 | 2.38E-03 | 7.52E-04 | 6.74E-02 | 1.29E-03 | 1.18E-07 | 3.18E-05 | 2.05E-05 | 1.34E-03 |
| 1281 | 489785.89 | 3859176.54 | 2.75E-03 | 1.39E-07 | 3.27E-05 | 2.05E-05 | 2.80E-03 | 1.31E-03 | 6.10E-02 | 2.45E-03 | 7.53E-04 | 6.55E-02 | 1.24E-03 | 1.14E-07 | 3.27E-05 | 2.05E-05 | 1.30E-03 |
| 1282 | 489835.89 | 3859176.54 | 2.73E-03 | 1.35E-07 | 3.41E-05 | 2.03E-05 | 2.78E-03 | 1.30E-03 | 5.93E-02 | 2.56E-03 | 7.43E-04 | 6.39E-02 | 1.24E-03 | 1.11E-07 | 3.41E-05 | 2.03E-05 | 1.29E-03 |
| 1283 | 489885.89 | 3859176.54 | 2.78E-03 | 1.30E-07 | 3.47E-05 | 2.00E-05 | 2.84E-03 | 1.32E-03 | 5.74E-02 | 2.60E-03 | 7.33E-04 | 6.21E-02 | 1.26E-03 | 1.08E-07 | 3.47E-05 | 2.00E-05 | 1.31E-03 |
| 1284 | 489935.89 | 3859176.54 | 2.75E-03 | 1.27E-07 | 3.55E-05 | 1.96E-05 | 2.80E-03 | 1.31E-03 | 5.57E-02 | 2.66E-03 | 7.20E-04 | 6.04E-02 | 1.24E-03 | 1.05E-07 | 3.55E-05 | 1.96E-05 | 1.30E-03 |
| 1285 | 489985.89 | 3859176.54 | 2.79E-03 | 1.21E-07 | 3.68E-05 | 1.90E-05 | 2.85E-03 | 1.33E-03 | 5.33E-02 | 2.76E-03 | 6.96E-04 | 5.81E-02 | 1.26E-03 | 1.00E-07 | 3.68E-05 | 1.90E-05 | 1.32E-03 |
| 1286 | 490035.89 | 3859176.54 | 2.85E-03 | 1.17E-07 | 3.63E-05 | 1.84E-05 | 2.91E-03 | 1.36E-03 | 5.17E-02 | 2.72E-03 | 6.76E-04 | 5.65E-02 | 1.29E-03 | 9.70E-08 | 3.63E-05 | 1.84E-05 | 1.34E-03 |
| 1287 | 489685.89 | 3859226.54 | 2.80E-03 | 1.49E-07 | 2.90E-05 | 2.17E-05 | 2.86E-03 | 1.33E-03 | 6.56E-02 | 2.17E-03 | 7.96E-04 | 6.99E-02 | 1.27E-03 | 1.23E-07 | 2.90E-05 | 2.17E-05 | 1.32E-03 |
| 1288 | 489735.89 | 3859226.54 | 2.77E-03 | 1.45E-07 | 2.97E-05 | 2.15E-05 | 2.82E-03 | 1.32E-03 | 6.38E-02 | 2.23E-03 | 7.88E-04 | 6.82E-02 | 1.25E-03 | 1.20E-07 | 2.97E-05 | 2.15E-05 | 1.30E-03 |
| 1289 | 489785.89 | 3859226.54 | 2.75E-03 | 1.40E-07 | 2.95E-05 | 2.11E-05 | 2.80E-03 | 1.31E-03 | 6.17E-02 | 2.21E-03 | 7.74E-04 | 6.60E-02 | 1.24E-03 | 1.16E-07 | 2.95E-05 | 2.11E-05 | 1.29E-03 |
| 1290 | 489835.89 | 3859226.54 | 2.73E-03 | 1.36E-07 | 2.96E-05 | 2.07E-05 | 2.78E-03 | 1.30E-03 | 5.97E-02 | 2.22E-03 | 7.59E-04 | 6.40E-02 | 1.23E-03 | 1.12E-07 | 2.96E-05 | 2.07E-05 | 1.28E-03 |
| 1291 | 489885.89 | 3859226.54 | 2.65E-03 | 1.31E-07 | 3.10E-05 | 2.02E-05 | 2.70E-03 | 1.26E-03 | 5.79E-02 | 2.32E-03 | 7.40E-04 | 6.22E-02 | 1.20E-03 | 1.09E-07 | 3.10E-05 | 2.02E-05 | 1.25E-03 |
| 1292 | 489935.89 | 3859226.54 | 2.72E-03 | 1.27E-07 | 3.21E-05 | 1.97E-05 | 2.77E-03 | 1.29E-03 | 5.61E-02 | 2.41E-03 | 7.24E-04 | 6.05E-02 | 1.23E-03 | 1.05E-07 | 3.21E-05 | 1.97E-05 | 1.28E-03 |
| 1293 | 489985.89 | 3859226.54 | 2.73E-03 | 1.22E-07 | 3.22E-05 | 1.93E-05 | 2.79E-03 | 1.30E-03 | 5.36E-02 | 2.41E-03 | 7.09E-04 | 5.80E-02 | 1.24E-03 | 1.00E-07 | 3.22E-05 | 1.93E-05 | 1.29E-03 |
| 1294 | 490035.89 | 3859226.54 | 2.69E-03 | 1.19E-07 | 3.38E-05 | 1.90E-05 | 2.74E-03 | 1.28E-03 | 5.23E-02 | 2.53E-03 | 6.96E-04 | 5.68E-02 | 1.22E-03 | 9.80E-08 | 3.38E-05 | 1.90E-05 | 1.27E-03 |
| 1295 | 489735.89 | 3859276.54 | 2.74E-03 | 1.45E-07 | 2.66E-05 | 2.19E-05 | 2.79E-03 | 1.30E-03 | 6.40E-02 | 1.99E-03 | 8.03E-04 | 6.81E-02 | 1.24E-03 | 1.20E-07 | 2.66E-05 | 2.19E-05 | 1.29E-03 |
| 1296 | 489785.89 | 3859276.54 | 2.71E-03 | 1.41E-07 | 2.78E-05 | 2.14E-05 | 2.76E-03 | 1.29E-03 | 6.23E-02 | 2.08E-03 | 7.85E-04 | 6.64E-02 | 1.23E-03 | 1.17E-07 | 2.78E-05 | 2.14E-05 | 1.28E-03 |
| 1297 | 489835.89 | 3859276.54 | 2.69E-03 | 1.37E-07 | 2.77E-05 | 2.10E-05 | 2.74E-03 | 1.28E-03 | 6.03E-02 | 2.08E-03 | 7.68E-04 | 6.44E-02 | 1.22E-03 | 1.13E-07 | 2.77E-05 | 2.10E-05 | 1.27E-03 |
| 1298 | 489885.89 | 3859276.54 | 2.70E-03 | 1.33E-07 | 2.81E-05 | 2.07E-05 | 2.74E-03 | 1.28E-03 | 5.85E-02 | 2.11E-03 | 7.60E-04 | 6.27E-02 | 1.22E-03 | 1.10E-07 | 2.81E-05 | 2.07E-05 | 1.27E-03 |
| 1299 | 489935.89 | 3859276.54 | 2.58E-03 | 1.28E-07 | 2.82E-05 | 1.99E-05 | 2.63E-03 | 1.23E-03 | 5.65E-02 | 2.12E-03 | 7.31E-04 | 6.06E-02 | 1.17E-03 | 1.06E-07 | 2.82E-05 | 1.99E-05 | 1.22E-03 |
| 1300 | 489985.89 | 3859276.54 | 2.65E-03 | 1.22E-07 | 2.96E-05 | 1.96E-05 | 2.70E-03 | 1.26E-03 | 5.38E-02 | 2.22E-03 | 7.20E-04 | 5.79E-02 | 1.20E-03 | 1.01E-07 | 2.96E-05 | 1.96E-05 | 1.25E-03 |
| 1301 | 490035.89 | 3859276.54 | 2.67E-03 | 1.20E-07 | 3.00E-05 | 1.90E-05 | 2.72E-03 | 1.27E-03 | 5.28E-02 | 2.25E-03 | 6.98E-04 | 5.70E-02 | 1.21E-03 | 9.90E-08 | 3.00E-05 | 1.90E-05 | 1.26E-03 |
| 1302 | 490458.06 | 3859590.74 | 2.30E-03 | 1.03E-07 | 2.01E-05 | 1.99E-05 | 2.34E-03 | 1.10E-03 | 4.54E-02 | 1.51E-03 | 7.30E-04 | 4.88E-02 | 1.04E-03 | 8.52E-08 | 2.01E-05 | 1.99E-05 | 1.08E-03 |
| 1303 | 490508.06 | 3859590.74 | 2.29E-03 | 1.01E-07 | 2.10E-05 | 1.95E-05 | 2.33E-03 | 1.09E-03 | 4.44E-02 | 1.58E-03 | 7.17E-04 | 4.78E-02 | 1.04E-03 | 8.33E-08 | 2.10E-05 | 1.95E-05 | 1.08E-03 |
| 1304 | 490558.06 | 3859590.74 | 2.27E-03 | 9.86E-08 | 2.10E-05 | 1.92E-05 | 2.31E-03 | 1.08E-03 | 4.34E-02 | 1.57E-03 | 7.04E-04 | 4.68E-02 | 1.03E-03 | 8.14E-08 | 2.10E-05 | 1.92E-05 | 1.07E-03 |
| 1305 | 490608.06 | 3859590.74 | 2.35E-03 | 9.61E-08 | 2.08E-05 | 1.89E-05 | 2.39E-03 | 1.12E-03 | 4.23E-02 | 1.56E-03 | 6.93E-04 | 4.57E-02 | 1.06E-03 | 7.94E-08 | 2.08E-05 | 1.89E-05 | 1.10E-03 |
| 1306 | 490658.06 | 3859590.74 | 2.37E-03 | 9.28E-08 | 2.14E-05 | 1.88E-05 | 2.41E-03 | 1.13E-03 | 4.09E-02 | 1.61E-03 | 6.89E-04 | 4.43E-02 | 1.07E-03 | 7.67E-08 | 2.14E-05 | 1.88E-05 | 1.11E-03 |
| 1307 | 490708.06 | 3859590.74 | 2.38E-03 | 8.97E-08 | 2.24E-05 | 1.88E-05 | 2.42E-03 | 1.13E-03 | 3.95E-02 | 1.68E-03 | 6.88E-04 | 4.30E-02 | 1.08E-03 | 7.41E-08 | 2.24E-05 | 1.88E-05 | 1.12E-03 |
| 1308 | 490758.06 | 3859590.74 | 2.32E-03 | 8.64E-08 | 2.28E-05 | 1.85E-05 | 2.36E-03 | 1.10E-03 | 3.80E-02 | 1.71E-03 | 6.77E-04 | 4.15E-02 | 1.05E-03 | 7.13E-08 | 2.28E-05 | 1.85E-05 | 1.09E-03 |
| 1309 | 490808.06 | 3859590.74 | 2.30E-03 | 8.36E-08 | 2.27E-05 | 1.82E-05 | 2.34E-03 | 1.09E-03 | 3.68E-02 | 1.70E-03 | 6.68E-04 | 4.03E-02 | 1.04E-03 | 6.91E-08 | 2.27E-05 | 1.82E-05 | 1.08E-03 |
| 1310 | 490858.06 | 3859590.74 | 2.27E-03 | 8.07E-08 | 2.21E-05 | 1.81E-05 | 2.31E-03 | 1.08E-03 | 3.56E-02 | 1.66E-03 | 6.64E-04 | 3.90E-02 | 1.03E-03 | 6.67E-08 | 2.21E-05 | 1.81E-05 | 1.07E-03 |
| 1311 | 490458.06 | 3859640.74 | 2.18E-03 | 1.05E-07 | 1.81E-05 | 1.97E-05 | 2.21E-03 | 1.03E-03 | 4.61E-02 | 1.36E-03 | 7.23E-04 | 4.93E-02 | 9.85E-04 | 8.65E-08 | 1.81E-05 | 1.97E-05 | 1.02E-03 |
| 1312 | 490508.06 | 3859640.74 | 2.23E-03 | 1.02E-07 | 1.85E-05 | 1.96E-05 | 2.27E-03 | 1.06E-03 | 4.51E-02 | 1.39E-03 | 7.17E-04 | 4.83E-02 | 1.01E-03 | 8.46E-08 | 1.85E-05 | 1.96E-05 | 1.05E-03 |
| 1313 | 490558.06 | 3859640.74 | 2.25E-03 | 1.00E-07 | 1.95E-05 | 1.94E-05 | 2.29E-03 | 1.07E-03 | 4.40E-02 | 1.46E-03 | 7.10E-04 | 4.73E-02 | 1.02E-03 | 8.26E-08 | 1.95E-05 | 1.94E-05 | 1.06E-03 |
| 1314 | 490608.06 | 3859640.74 | 2.23E-03 | 9.73E-08 | 2.02E-05 | 1.91E-05 | 2.26E-03 | 1.06E-03 | 4.28E-02 | 1.51E-03 | 6.99E-04 | 4.61E-02 | 1.01E-03 | 8.03E-08 | 2.02E-05 | 1.91E-05 | 1.05E-03 |
| 1315 | 490658.06 | 3859640.74 | 2.28E-03 | 9.45E-08 | 1.98E-05 | 1.88E-05 | 2.32E-03 | 1.08E-03 | 4.16E-02 | 1.48E-03 | 6.91E-04 | 4.49E-02 | 1.03E-03 | 7.80E-08 | 1.98E-05 | 1.88E-05 | 1.07E-03 |
| 1316 | 490708.06 | 3859640.74 | 2.33E-03 | 9.19E-08 | 1.97E-05 | 1.86E-05 | 2.37E-03 | 1.11E-03 | 4.05E-02 | 1.48E-03 | 6.82E-04 | 4.37E-02 | 1.05E-03 | 7.59E-08 | 1.97E-05 | 1.86E-05 | 1.09E-03 |
| 1317 | 490758.06 | 3859640.74 | 2.34E-03 | 8.88E-08 | 2.06E-05 | 1.84E-05 | 2.38E-03 | 1.11E-03 | 3.91E-02 | 1.55E-03 | 6.76E-04 | 4.24E-02 | 1.06E-03 | 7.33E-08 | 2.06E-05 | 1.84E-05 | 1.10E-03 |
| 1318 | 490808.06 | 3859640.74 | 2.30E-03 | 8.64E-08 | 2.13E-05 | 1.83E-05 | 2.34E-03 | 1.09E-03 | 3.80E-02 | 1.60E-03 | 6.71E-04 | 4.14E-02 | 1.04E-03 | 7.13E-08 | 2.13E-05 | 1.83E-05 | 1.08E-03 |
| 1319 | 490858.06 | 3859640.74 | 2.25E-03 | 8.41E-08 | 2.15E-05 | 1.82E-05 | 2.29E-03 | 1.07E-03 | 3.70E-02 | 1.61E-03 | 6.66E-04 | 4.04E-02 | 1.02E-03 | 6.95E-08 | 2.15E-05 | 1.82E-05 | 1.06E-03 |
| 1320 | 490608.06 | 3859690.74 | 2.22E-03 | 9.87E-08 | 1.81E-05 | 1.85E-05 | 2.26E-03 | 1.06E-03 | 4.35E-02 | 1.36E-03 | 6.79E-04 | 4.66E-02 | 1.00E-03 | 8.15E-08 | 1.81E-05 | 1.85E-05 | 1.04E-03 |
| 1321 | 490658.06 | 3859690.74 | 2.21E-03 | 9.61E-08 | 1.90E-05 | 1.83E-05 | 2.24E-03 | 1.05E-03 | 4.23E-02 | 1.43E-03 | 6.71E-04 | 4.55E-02 | 9.98E-04 | 7.94E-08 | 1.90E-05 | 1.83E-05 | 1.03E-03 |
| 1322 | 490708.06 | 3859690.74 | 2.19E-03 | 9.35E-08 | 1.91E-05 | 1.82E-05 | 2.23E-03 | 1.04E-03 | 4.12E-02 | 1.43E-03 | 6.67E-04 | 4.43E-02 | 9.93E-04 | 7.72E-08 | 1.91E-05 | 1.82E-05 | 1.03E-03 |
| 1323 | 490758.06 | 3859690.74 | 2.26E-03 | 9.08E-08 | 1.89E-05 | 1.81E-05 | 2.30E-03 | 1.08E-03 | 4.00E-02 | 1.42E-03 | 6.62E-04 | 4.31E-02 | 1.02E-03 | 7.50E-08 | 1.89E-05 | 1.81E-05 | 1.06E-03 |
| 1324 | 490808.06 | 3859690.74 | 2.29E-03 | 8.84E-08 | 1.89E-05 | 1.79E-05 | 2.32E-03 | 1.09E-03 | 3.89E-02 | 1.42E-03 | 6.55E-04 | 4.21E-02 | 1.03E-03 | 7.30E-08 | 1.89E-05 | 1.79E-05 | 1.07E-03 |
| 1325 | 490858.06 | 3859690.74 | 2.28E-03 | 8.66E-08 | 1.98E-05 | 1.76E-05 | 2.32E-03 | 1.09E-03 | 3.81E-02 | 1.48E-03 | 6.47E-04 | 4.14E-02 | 1.03E-03 | 7.15E-08 | 1.98E-05 | 1.76E-05 | 1.07E-03 |
| 1326 | 490708.06 | 3859740.74 | 2.17E-03 | 9.54E-08 | 1.77E-05 | 1.78E-05 | 2.21E-03 | 1.03E-03 | 4.20E-02 | 1.33E-03 | 6.54E-04 | 4.50E-02 | 9.82E-04 | 7.88E-08 | 1.77E-05 | 1.78E-05 | 1.02E-03 |
| 1327 | 490758.06 | 3859740.74 | 2.13E-03 | 9.33E-08 | 1.85E-05 | 1.76E-05 | 2.17E-03 | 1.01E-03 | 4.11E-02 | 1.39E-03 | 6.47E-04 | 4.41E-02 | 9.64E-04 | 7.71E-08 | 1.85E-05 | 1.76E-05 | 1.00E-03 |
| 1328 | 490808.06 | 3859740.74 | 2.19E-03 | 9.10E-08 | 1.82E-05 | 1.74E-05 | 2.23E-03 | 1.04E-03 | 4.01E-02 | 1.36E-03 | 6.38E-04 | 4.31E-02 | 9.93E-04 | 7.52E-08 | 1.82E-05 | 1.74E-05 | 1.03E-03 |
| 1329 | 490858.06 | 3859740.74 | 2.23E-03 | 8.90E-08 | 1.81E-05 | 1.72E-05 | 2.27E-03 | 1.06E-03 | 3.92E-02 | 1.36E-03 | 6.32E-04 | 4.23E-02 | 1.01E-03 | 7.35E-08 | 1.81E-05 | 1.72E-05 | 1.05E-03 |
| 1330 | 490786.56 | 3859749.39 | 2.13E-03 | 9.24E-08 | 1.83E-05 | 1.75E-05 | 2.17E-03 | 1.01E-03 | 4.07E-02 | 1.37E-03 | 6.43E-04 | 4.37E-02 | 9.65E-04 | 7.63E-08 | 1.83E-05 | 1.75E-05 | 1.00E-03 |
| 1331 | 490836.56 | 3859749.39 | 2.20E-03 | 9.01E-08 | 1.81E-05 | 1.73E-05 | 2.23E-03 | 1.04E-03 | 3.97E-02 | 1.36E-03 | 6.34E-04 | 4.27E-02 | 9.94E-04 | 7.44E-08 | 1.81E-05 | 1.73E-05 | 1.03E-03 |
| 1332 | 490786.56 | 3859799.39 | 2.12E-03 | 9.36E-08 | 1.66E-05 | 1.72E-05 | 2.15E-03 | 1.01E-03 | 4.12E-02 | 1.24E-03 | 6.30E-04 | 4.41E-02 | 9.58E-04 | 7.73E-08 | 1.66E-05 | 1.72E-05 | 9.92E-04 |
| 1333 | 490836.56 | 3859799.39 | 2.08E-03 | 9.15E-08 | 1.74E-05 | 1.70E-05 | 2.11E-03 | 9.88E-04 | 4.03E-02 | 1.30E-03 | 6.23E-04 | 4.32E-02 | 9.40E-04 | 7.56E-08 | 1.74E-05 | 1.70E-05 | 9.75E-04 |
| 1334 | 492307.84 | 3854508.36 | 1.98E-03 | 7.58E-09 | 1.62E-05 | 1.04E-05 | 2.00E-03 | 9.40E-04 | 3.34E-03 | 1.22E-03 | 3.82E-04 | 5.88E-03 | 8.95E-04 | 6.26E-09 | 1.62E-05 | 1.04E-05 | 9.21E-04 |
| 1335 | 486445.7 | 3854753.6 | 2.31E-03 | 7.30E-09 | 3.89E-06 | 1.07E-05 | 2.32E-03 | 1.10E-03 | 3.22E-03 | 2.92E-04 | 3.93E-04 | 5.00E-03 | 1.04E-03 | 6.03E-09 | 3.89E-06 | 1.07E-05 | 1.06E-03 |
| 1336 | 472599.75 | 3877830.11 | 1.72E-04 | 2.62E-09 | 5.39E-07 | 5.73E-07 | 1.73E-04 | 8.19E-05 | 1.15E-03 | 4.04E-05 | 2.10E-05 | 1.29E-03 | 7.79E-05 | 2.16E-09 | 5.39E-07 | 5.73E-07 | 7.90E-05 |
| 1337 | 493107.48 | 3866840.19 | 6.02E-04 | 7.01E-09 | 1.24E-06 | 1.19E-06 | 6.05E-04 | 2.86E-04 | 3.09E-03 | 9.31E-05 | 4.35E-05 | 3.51E-03 | 2.72E-04 | 5.79E-09 | 1.24E-06 | 1.19E-06 | 2.75E-04 |
| 1338 | 495815.79 | 3861662.87 | 1.00E-03 | 2.03E-08 | 6.16E-06 | 6.69E-06 | 1.02E-03 | 4.77E-04 | 8.96E-03 | 4.62E-04 | 2.45E-04 | 1.01E-02 | 4.54E-04 | 1.68E-08 | 6.16E-06 | 6.69E-06 | 4.67E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1339 | 480272.33 | 3841389.2 | 4.30E-05 | 5.10E-10 | 6.61E-07 | 9.06E-07 | 4.45E-05 | 2.04E-05 | 2.25E-04 | 4.96E-05 | 3.32E-05 | 3.28E-04 | 1.94E-05 | 4.21E-10 | 6.61E-07 | 9.06E-07 | 2.10E-05 |
| 1340 | 497005.18 | 3862813.64 | 7.09E-04 | 1.51E-08 | 3.89E-06 | 4.15E-06 | 7.17E-04 | 3.37E-04 | 6.64E-03 | 2.92E-04 | 1.52E-04 | 7.42E-03 | 3.21E-04 | 1.25E-08 | 3.89E-06 | 4.15E-06 | 3.29E-04 |
| 1341 | 493677.33 | 3860302.55 | 1.61E-03 | 3.97E-08 | 1.56E-05 | 1.17E-05 | 1.64E-03 | 7.66E-04 | 1.75E-02 | 1.17E-03 | 4.29E-04 | 1.99E-02 | 7.29E-04 | 3.28E-08 | 1.56E-05 | 1.17E-05 | 7.57E-04 |
| 1342 | 493727.33 | 3860302.55 | 1.58E-03 | 3.93E-08 | 1.58E-05 | 1.17E-05 | 1.61E-03 | 7.53E-04 | 1.73E-02 | 1.19E-03 | 4.28E-04 | 1.97E-02 | 7.17E-04 | 3.25E-08 | 1.58E-05 | 1.17E-05 | 7.44E-04 |
| 1343 | 493777.33 | 3860302.55 | 1.58E-03 | 3.89E-08 | 1.57E-05 | 1.16E-05 | 1.61E-03 | 7.52E-04 | 1.71E-02 | 1.18E-03 | 4.27E-04 | 1.95E-02 | 7.15E-04 | 3.21E-08 | 1.57E-05 | 1.16E-05 | 7.43E-04 |
| 1344 | 493827.33 | 3860302.55 | 1.57E-03 | 3.84E-08 | 1.59E-05 | 1.16E-05 | 1.60E-03 | 7.47E-04 | 1.69E-02 | 1.19E-03 | 4.26E-04 | 1.93E-02 | 7.11E-04 | 3.17E-08 | 1.59E-05 | 1.16E-05 | 7.39E-04 |
| 1345 | 493877.33 | 3860302.55 | 1.57E-03 | 3.80E-08 | 1.59E-05 | 1.16E-05 | 1.59E-03 | 7.44E-04 | 1.67E-02 | 1.19E-03 | 4.25E-04 | 1.91E-02 | 7.08E-04 | 3.14E-08 | 1.59E-05 | 1.16E-05 | 7.36E-04 |
| 1346 | 493927.33 | 3860302.55 | 1.57E-03 | 3.76E-08 | 1.60E-05 | 1.16E-05 | 1.60E-03 | 7.45E-04 | 1.66E-02 | 1.20E-03 | 4.25E-04 | 1.89E-02 | 7.09E-04 | 3.10E-08 | 1.60E-05 | 1.16E-05 | 7.37E-04 |
| 1347 | 493977.33 | 3860302.55 | 1.56E-03 | 3.69E-08 | 1.61E-05 | 1.15E-05 | 1.59E-03 | 7.44E-04 | 1.62E-02 | 1.21E-03 | 4.22E-04 | 1.86E-02 | 7.08E-04 | 3.05E-08 | 1.61E-05 | 1.15E-05 | 7.35E-04 |
| 1348 | 494027.33 | 3860302.55 | 1.56E-03 | 3.63E-08 | 1.61E-05 | 1.15E-05 | 1.58E-03 | 7.40E-04 | 1.60E-02 | 1.21E-03 | 4.21E-04 | 1.84E-02 | 7.04E-04 | 3.00E-08 | 1.61E-05 | 1.15E-05 | 7.32E-04 |
| 1349 | 493677.33 | 3860352.55 | 1.60E-03 | 3.95E-08 | 1.42E-05 | 1.19E-05 | 1.63E-03 | 7.63E-04 | 1.74E-02 | 1.06E-03 | 4.36E-04 | 1.97E-02 | 7.26E-04 | 3.26E-08 | 1.42E-05 | 1.19E-05 | 7.52E-04 |
| 1350 | 493727.33 | 3860352.55 | 1.59E-03 | 3.90E-08 | 1.47E-05 | 1.18E-05 | 1.62E-03 | 7.57E-04 | 1.72E-02 | 1.10E-03 | 4.34E-04 | 1.95E-02 | 7.20E-04 | 3.22E-08 | 1.47E-05 | 1.18E-05 | 7.47E-04 |
| 1351 | 493777.33 | 3860352.55 | 1.58E-03 | 3.86E-08 | 1.50E-05 | 1.18E-05 | 1.60E-03 | 7.50E-04 | 1.70E-02 | 1.12E-03 | 4.32E-04 | 1.93E-02 | 7.14E-04 | 3.19E-08 | 1.50E-05 | 1.18E-05 | 7.40E-04 |
| 1352 | 493827.33 | 3860352.55 | 1.55E-03 | 3.82E-08 | 1.52E-05 | 1.17E-05 | 1.58E-03 | 7.37E-04 | 1.68E-02 | 1.14E-03 | 4.29E-04 | 1.91E-02 | 7.01E-04 | 3.15E-08 | 1.52E-05 | 1.17E-05 | 7.28E-04 |
| 1353 | 493877.33 | 3860352.55 | 1.55E-03 | 3.77E-08 | 1.53E-05 | 1.16E-05 | 1.58E-03 | 7.36E-04 | 1.66E-02 | 1.15E-03 | 4.26E-04 | 1.89E-02 | 7.00E-04 | 3.12E-08 | 1.53E-05 | 1.16E-05 | 7.27E-04 |
| 1354 | 493927.33 | 3860352.55 | 1.54E-03 | 3.73E-08 | 1.52E-05 | 1.15E-05 | 1.57E-03 | 7.33E-04 | 1.64E-02 | 1.14E-03 | 4.23E-04 | 1.87E-02 | 6.98E-04 | 3.08E-08 | 1.52E-05 | 1.15E-05 | 7.25E-04 |
| 1355 | 493977.33 | 3860352.55 | 1.54E-03 | 3.67E-08 | 1.54E-05 | 1.14E-05 | 1.57E-03 | 7.32E-04 | 1.62E-02 | 1.15E-03 | 4.20E-04 | 1.85E-02 | 6.97E-04 | 3.03E-08 | 1.54E-05 | 1.14E-05 | 7.24E-04 |
| 1356 | 494027.33 | 3860352.55 | 1.54E-03 | 3.63E-08 | 1.55E-05 | 1.14E-05 | 1.57E-03 | 7.34E-04 | 1.60E-02 | 1.16E-03 | 4.18E-04 | 1.83E-02 | 6.99E-04 | 3.00E-08 | 1.55E-05 | 1.14E-05 | 7.26E-04 |
| 1357 | 493677.33 | 3860402.55 | 1.59E-03 | 3.92E-08 | 1.28E-05 | 1.20E-05 | 1.62E-03 | 7.58E-04 | 1.73E-02 | 9.57E-04 | 4.39E-04 | 1.94E-02 | 7.21E-04 | 3.24E-08 | 1.28E-05 | 1.20E-05 | 7.46E-04 |
| 1358 | 493727.33 | 3860402.55 | 1.60E-03 | 3.87E-08 | 1.27E-05 | 1.20E-05 | 1.63E-03 | 7.61E-04 | 1.71E-02 | 9.50E-04 | 4.40E-04 | 1.92E-02 | 7.24E-04 | 3.20E-08 | 1.27E-05 | 1.20E-05 | 7.49E-04 |
| 1359 | 493777.33 | 3860402.55 | 1.57E-03 | 3.82E-08 | 1.34E-05 | 1.19E-05 | 1.60E-03 | 7.48E-04 | 1.68E-02 | 1.01E-03 | 4.38E-04 | 1.90E-02 | 7.12E-04 | 3.16E-08 | 1.34E-05 | 1.19E-05 | 7.37E-04 |
| 1360 | 493827.33 | 3860402.55 | 1.56E-03 | 3.79E-08 | 1.41E-05 | 1.20E-05 | 1.59E-03 | 7.42E-04 | 1.67E-02 | 1.05E-03 | 4.38E-04 | 1.89E-02 | 7.06E-04 | 3.13E-08 | 1.41E-05 | 1.20E-05 | 7.32E-04 |
| 1361 | 493877.33 | 3860402.55 | 1.54E-03 | 3.75E-08 | 1.43E-05 | 1.19E-05 | 1.57E-03 | 7.34E-04 | 1.65E-02 | 1.08E-03 | 4.36E-04 | 1.88E-02 | 6.99E-04 | 3.10E-08 | 1.43E-05 | 1.19E-05 | 7.25E-04 |
| 1362 | 493927.33 | 3860402.55 | 1.52E-03 | 3.71E-08 | 1.46E-05 | 1.18E-05 | 1.55E-03 | 7.24E-04 | 1.63E-02 | 1.09E-03 | 4.32E-04 | 1.86E-02 | 6.89E-04 | 3.06E-08 | 1.46E-05 | 1.18E-05 | 7.15E-04 |
| 1363 | 493977.33 | 3860402.55 | 1.53E-03 | 3.66E-08 | 1.48E-05 | 1.17E-05 | 1.55E-03 | 7.26E-04 | 1.61E-02 | 1.11E-03 | 4.28E-04 | 1.84E-02 | 6.91E-04 | 3.02E-08 | 1.48E-05 | 1.17E-05 | 7.17E-04 |
| 1364 | 494027.33 | 3860402.55 | 1.52E-03 | 3.63E-08 | 1.47E-05 | 1.16E-05 | 1.54E-03 | 7.21E-04 | 1.60E-02 | 1.10E-03 | 4.26E-04 | 1.82E-02 | 6.86E-04 | 3.00E-08 | 1.47E-05 | 1.16E-05 | 7.12E-04 |
| 1365 | 493677.33 | 3860452.55 | 1.53E-03 | 3.87E-08 | 1.30E-05 | 1.17E-05 | 1.55E-03 | 7.26E-04 | 1.70E-02 | 9.76E-04 | 4.29E-04 | 1.92E-02 | 6.91E-04 | 3.20E-08 | 1.30E-05 | 1.17E-05 | 7.16E-04 |
| 1366 | 493727.33 | 3860452.55 | 1.53E-03 | 3.83E-08 | 1.27E-05 | 1.18E-05 | 1.55E-03 | 7.27E-04 | 1.69E-02 | 9.50E-04 | 4.32E-04 | 1.90E-02 | 6.92E-04 | 3.17E-08 | 1.27E-05 | 1.18E-05 | 7.17E-04 |
| 1367 | 493777.33 | 3860452.55 | 1.56E-03 | 3.80E-08 | 1.23E-05 | 1.18E-05 | 1.58E-03 | 7.42E-04 | 1.67E-02 | 9.25E-04 | 4.32E-04 | 1.88E-02 | 7.06E-04 | 3.14E-08 | 1.23E-05 | 1.18E-05 | 7.30E-04 |
| 1368 | 493827.33 | 3860452.55 | 1.56E-03 | 3.75E-08 | 1.22E-05 | 1.17E-05 | 1.59E-03 | 7.44E-04 | 1.65E-02 | 9.17E-04 | 4.30E-04 | 1.86E-02 | 7.08E-04 | 3.10E-08 | 1.22E-05 | 1.17E-05 | 7.32E-04 |
| 1369 | 493877.33 | 3860452.55 | 1.54E-03 | 3.71E-08 | 1.26E-05 | 1.17E-05 | 1.57E-03 | 7.33E-04 | 1.63E-02 | 9.46E-04 | 4.29E-04 | 1.84E-02 | 6.98E-04 | 3.06E-08 | 1.26E-05 | 1.17E-05 | 7.22E-04 |
| 1370 | 493927.33 | 3860452.55 | 1.54E-03 | 3.67E-08 | 1.34E-05 | 1.16E-05 | 1.57E-03 | 7.32E-04 | 1.61E-02 | 1.01E-03 | 4.26E-04 | 1.83E-02 | 6.97E-04 | 3.03E-08 | 1.34E-05 | 1.16E-05 | 7.22E-04 |
| 1371 | 493977.33 | 3860452.55 | 1.52E-03 | 3.63E-08 | 1.38E-05 | 1.16E-05 | 1.55E-03 | 7.23E-04 | 1.60E-02 | 1.04E-03 | 4.26E-04 | 1.82E-02 | 6.88E-04 | 3.00E-08 | 1.38E-05 | 1.16E-05 | 7.14E-04 |
| 1372 | 494027.33 | 3860452.55 | 1.50E-03 | 3.60E-08 | 1.40E-05 | 1.16E-05 | 1.52E-03 | 7.11E-04 | 1.58E-02 | 1.05E-03 | 4.26E-04 | 1.80E-02 | 6.76E-04 | 2.97E-08 | 1.40E-05 | 1.16E-05 | 7.02E-04 |
| 1373 | 493677.33 | 3860502.55 | 1.51E-03 | 3.74E-08 | 1.23E-05 | 1.17E-05 | 1.53E-03 | 7.16E-04 | 1.65E-02 | 9.21E-04 | 4.28E-04 | 1.85E-02 | 6.81E-04 | 3.09E-08 | 1.23E-05 | 1.17E-05 | 7.05E-04 |
| 1374 | 493727.33 | 3860502.55 | 1.49E-03 | 3.71E-08 | 1.25E-05 | 1.18E-05 | 1.51E-03 | 7.08E-04 | 1.64E-02 | 9.41E-04 | 4.31E-04 | 1.84E-02 | 6.74E-04 | 3.07E-08 | 1.25E-05 | 1.18E-05 | 6.98E-04 |
| 1375 | 493777.33 | 3860502.55 | 1.49E-03 | 3.69E-08 | 1.26E-05 | 1.18E-05 | 1.52E-03 | 7.10E-04 | 1.62E-02 | 9.43E-04 | 4.31E-04 | 1.83E-02 | 6.76E-04 | 3.04E-08 | 1.26E-05 | 1.18E-05 | 7.00E-04 |
| 1376 | 493827.33 | 3860502.55 | 1.50E-03 | 3.65E-08 | 1.24E-05 | 1.17E-05 | 1.53E-03 | 7.15E-04 | 1.61E-02 | 9.29E-04 | 4.31E-04 | 1.82E-02 | 6.81E-04 | 3.02E-08 | 1.24E-05 | 1.17E-05 | 7.05E-04 |
| 1377 | 493877.33 | 3860502.55 | 1.54E-03 | 3.61E-08 | 1.21E-05 | 1.17E-05 | 1.56E-03 | 7.31E-04 | 1.59E-02 | 9.05E-04 | 4.28E-04 | 1.80E-02 | 6.96E-04 | 2.99E-08 | 1.21E-05 | 1.17E-05 | 7.19E-04 |
| 1378 | 493927.33 | 3860502.55 | 1.54E-03 | 3.57E-08 | 1.19E-05 | 1.16E-05 | 1.56E-03 | 7.31E-04 | 1.57E-02 | 8.94E-04 | 4.24E-04 | 1.78E-02 | 6.95E-04 | 2.95E-08 | 1.19E-05 | 1.16E-05 | 7.19E-04 |
| 1379 | 493977.33 | 3860502.55 | 1.52E-03 | 3.55E-08 | 1.20E-05 | 1.16E-05 | 1.54E-03 | 7.21E-04 | 1.56E-02 | 8.97E-04 | 4.24E-04 | 1.77E-02 | 6.86E-04 | 2.93E-08 | 1.20E-05 | 1.16E-05 | 7.10E-04 |
| 1380 | 494027.33 | 3860502.55 | 1.51E-03 | 3.53E-08 | 1.26E-05 | 1.15E-05 | 1.53E-03 | 7.18E-04 | 1.55E-02 | 9.45E-04 | 4.23E-04 | 1.76E-02 | 6.83E-04 | 2.91E-08 | 1.26E-05 | 1.15E-05 | 7.07E-04 |
| 1381 | 493627.33 | 3860552.55 | 1.53E-03 | 3.64E-08 | 1.15E-05 | 1.16E-05 | 1.56E-03 | 7.29E-04 | 1.60E-02 | 8.60E-04 | 4.24E-04 | 1.81E-02 | 6.94E-04 | 3.01E-08 | 1.15E-05 | 1.16E-05 | 7.17E-04 |
| 1382 | 493677.33 | 3860552.55 | 1.51E-03 | 3.61E-08 | 1.14E-05 | 1.16E-05 | 1.53E-03 | 7.18E-04 | 1.59E-02 | 8.56E-04 | 4.26E-04 | 1.79E-02 | 6.83E-04 | 2.98E-08 | 1.14E-05 | 1.16E-05 | 7.06E-04 |
| 1383 | 493727.33 | 3860552.55 | 1.49E-03 | 3.59E-08 | 1.15E-05 | 1.17E-05 | 1.51E-03 | 7.07E-04 | 1.58E-02 | 8.61E-04 | 4.27E-04 | 1.78E-02 | 6.72E-04 | 2.97E-08 | 1.15E-05 | 1.17E-05 | 6.95E-04 |
| 1384 | 493777.33 | 3860552.55 | 1.47E-03 | 3.57E-08 | 1.18E-05 | 1.16E-05 | 1.49E-03 | 6.99E-04 | 1.57E-02 | 8.82E-04 | 4.26E-04 | 1.77E-02 | 6.65E-04 | 2.95E-08 | 1.18E-05 | 1.16E-05 | 6.89E-04 |
| 1385 | 493827.33 | 3860552.55 | 1.46E-03 | 3.56E-08 | 1.21E-05 | 1.15E-05 | 1.49E-03 | 6.96E-04 | 1.57E-02 | 9.07E-04 | 4.23E-04 | 1.77E-02 | 6.62E-04 | 2.94E-08 | 1.21E-05 | 1.15E-05 | 6.86E-04 |
| 1386 | 493877.33 | 3860552.55 | 1.46E-03 | 3.54E-08 | 1.22E-05 | 1.16E-05 | 1.49E-03 | 6.96E-04 | 1.56E-02 | 9.16E-04 | 4.24E-04 | 1.76E-02 | 6.62E-04 | 2.92E-08 | 1.22E-05 | 1.16E-05 | 6.86E-04 |
| 1387 | 493927.33 | 3860552.55 | 1.48E-03 | 3.50E-08 | 1.21E-05 | 1.15E-05 | 1.51E-03 | 7.05E-04 | 1.54E-02 | 9.09E-04 | 4.22E-04 | 1.75E-02 | 6.71E-04 | 2.89E-08 | 1.21E-05 | 1.15E-05 | 6.94E-04 |
| 1388 | 493977.33 | 3860552.55 | 1.51E-03 | 3.47E-08 | 1.19E-05 | 1.15E-05 | 1.54E-03 | 7.20E-04 | 1.53E-02 | 8.90E-04 | 4.21E-04 | 1.73E-02 | 6.85E-04 | 2.87E-08 | 1.19E-05 | 1.15E-05 | 7.08E-04 |
| 1389 | 494027.33 | 3860552.55 | 1.50E-03 | 3.44E-08 | 1.16E-05 | 1.15E-05 | 1.52E-03 | 7.14E-04 | 1.52E-02 | 8.66E-04 | 4.21E-04 | 1.72E-02 | 6.79E-04 | 2.84E-08 | 1.16E-05 | 1.15E-05 | 7.02E-04 |
| 1390 | 493627.33 | 3860602.55 | 1.51E-03 | 3.55E-08 | 1.13E-05 | 1.15E-05 | 1.53E-03 | 7.19E-04 | 1.56E-02 | 8.44E-04 | 4.23E-04 | 1.76E-02 | 6.84E-04 | 2.93E-08 | 1.13E-05 | 1.15E-05 | 7.07E-04 |
| 1391 | 493727.33 | 3860602.55 | 1.49E-03 | 3.50E-08 | 1.10E-05 | 1.16E-05 | 1.51E-03 | 7.08E-04 | 1.54E-02 | 8.28E-04 | 4.26E-04 | 1.74E-02 | 6.74E-04 | 2.89E-08 | 1.10E-05 | 1.16E-05 | 6.97E-04 |
| 1392 | 493777.33 | 3860602.55 | 1.48E-03 | 3.47E-08 | 1.10E-05 | 1.15E-05 | 1.50E-03 | 7.03E-04 | 1.53E-02 | 8.28E-04 | 4.22E-04 | 1.73E-02 | 6.69E-04 | 2.87E-08 | 1.10E-05 | 1.15E-05 | 6.91E-04 |
| 1393 | 493827.33 | 3860602.55 | 1.46E-03 | 3.45E-08 | 1.11E-05 | 1.15E-05 | 1.48E-03 | 6.92E-04 | 1.52E-02 | 8.32E-04 | 4.22E-04 | 1.71E-02 | 6.59E-04 | 2.85E-08 | 1.11E-05 | 1.15E-05 | 6.82E-04 |
| 1394 | 493877.33 | 3860602.55 | 1.45E-03 | 3.43E-08 | 1.13E-05 | 1.14E-05 | 1.47E-03 | 6.88E-04 | 1.51E-02 | 8.49E-04 | 4.19E-04 | 1.71E-02 | 6.55E-04 | 2.83E-08 | 1.13E-05 | 1.14E-05 | 6.78E-04 |
| 1395 | 493927.33 | 3860602.55 | 1.44E-03 | 3.40E-08 | 1.16E-05 | 1.14E-05 | 1.46E-03 | 6.85E-04 | 1.50E-02 | 8.74E-04 | 4.17E-04 | 1.70E-02 | 6.52E-04 | 2.81E-08 | 1.16E-05 | 1.14E-05 | 6.75E-04 |
| 1396 | 493977.33 | 3860602.55 | 1.44E-03 | 3.40E-08 | 1.18E-05 | 1.13E-05 | 1.47E-03 | 6.87E-04 | 1.50E-02 | 8.87E-04 | 4.16E-04 | 1.70E-02 | 6.53E-04 | 2.81E-08 | 1.18E-05 | 1.13E-05 | 6.76E-04 |
| 1397 | 494027.33 | 3860602.55 | 1.46E-03 | 3.36E-08 | 1.18E-05 | 1.14E-05 | 1.48E-03 | 6.94E-04 | 1.48E-02 | 8.83E-04 | 4.17E-04 | 1.68E-02 | 6.60E-04 | 2.77E-08 | 1.18E-05 | 1.14E-05 | 6.83E-04 |
| 1398 | 493627.33 | 3860652.55 | 1.48E-03 | 3.47E-08 | 1.07E-05 | 1.14E-05 | 1.51E-03 | 7.06E-04 | 1.53E-02 | 8.02E-04 | 4.18E-04 | 1.72E-02 | 6.71E-04 | 2.87E-08 | 1.07E-05 | 1.14E-05 | 6.94E-04 |
| 1399 | 493727.33 | 3860652.55 | 1.48E-03 | 3.42E-08 | 1.07E-05 | 1.14E-05 | 1.50E-03 | 7.02E-04 | 1.51E-02 | 8.06E-04 | 4.18E-04 | 1.70E-02 | 6.68E-04 | 2.83E-08 | 1.07E-05 | 1.14E-05 | 6.90E-04 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1400 | 493777.33 | 3860652.55 | 1.49E-03 | 3.40E-08 | 1.08E-05 | 1.14E-05 | 1.51E-03 | 7.07E-04 | 1.50E-02 | 8.08E-04 | 4.19E-04 | 1.69E-02 | 6.73E-04 | 2.81E-08 | 1.08E-05 | 1.14E-05 | 6.95E-04 |
| 1401 | 493827.33 | 3860652.55 | 1.46E-03 | 3.38E-08 | 1.07E-05 | 1.14E-05 | 1.49E-03 | 6.96E-04 | 1.49E-02 | 8.05E-04 | 4.17E-04 | 1.68E-02 | 6.62E-04 | 2.79E-08 | 1.07E-05 | 1.14E-05 | 6.85E-04 |
| 1402 | 493877.33 | 3860652.55 | 1.45E-03 | 3.36E-08 | 1.07E-05 | 1.13E-05 | 1.48E-03 | 6.91E-04 | 1.48E-02 | 8.05E-04 | 4.15E-04 | 1.67E-02 | 6.58E-04 | 2.77E-08 | 1.07E-05 | 1.13E-05 | 6.80E-04 |
| 1403 | 493927.33 | 3860652.55 | 1.43E-03 | 3.34E-08 | 1.08E-05 | 1.13E-05 | 1.45E-03 | 6.81E-04 | 1.47E-02 | 8.07E-04 | 4.15E-04 | 1.66E-02 | 6.48E-04 | 2.76E-08 | 1.08E-05 | 1.13E-05 | 6.70E-04 |
| 1404 | 493977.33 | 3860652.55 | 1.42E-03 | 3.32E-08 | 1.09E-05 | 1.13E-05 | 1.45E-03 | 6.77E-04 | 1.46E-02 | 8.18E-04 | 4.15E-04 | 1.65E-02 | 6.44E-04 | 2.74E-08 | 1.09E-05 | 1.13E-05 | 6.66E-04 |
| 1405 | 494027.33 | 3860652.55 | 1.42E-03 | 3.29E-08 | 1.12E-05 | 1.12E-05 | 1.44E-03 | 6.76E-04 | 1.45E-02 | 8.42E-04 | 4.12E-04 | 1.64E-02 | 6.43E-04 | 2.72E-08 | 1.12E-05 | 1.12E-05 | 6.65E-04 |
| 1406 | 494311.06 | 3858401.99 | 7.68E-04 | 1.05E-08 | 4.83E-05 | 1.05E-05 | 8.27E-04 | 3.65E-04 | 4.61E-03 | 3.62E-03 | 3.84E-04 | 8.98E-03 | 3.47E-04 | 8.65E-09 | 4.83E-05 | 1.05E-05 | 4.06E-04 |
| 1407 | 494361.06 | 3858401.99 | 7.48E-04 | 1.03E-08 | 4.78E-05 | 1.04E-05 | 8.06E-04 | 3.56E-04 | 4.55E-03 | 3.58E-03 | 3.80E-04 | 8.87E-03 | 3.38E-04 | 8.53E-09 | 4.78E-05 | 1.04E-05 | 3.97E-04 |
| 1408 | 494411.06 | 3858401.99 | 7.37E-04 | 1.02E-08 | 4.75E-05 | 1.02E-05 | 7.95E-04 | 3.50E-04 | 4.51E-03 | 3.56E-03 | 3.76E-04 | 8.79E-03 | 3.33E-04 | 8.46E-09 | 4.75E-05 | 1.02E-05 | 3.91E-04 |
| 1409 | 494461.06 | 3858401.99 | 7.32E-04 | 1.02E-08 | 4.73E-05 | 1.02E-05 | 7.90E-04 | 3.48E-04 | 4.49E-03 | 3.54E-03 | 3.74E-04 | 8.76E-03 | 3.31E-04 | 8.43E-09 | 4.73E-05 | 1.02E-05 | 3.89E-04 |
| 1410 | 494511.06 | 3858401.99 | 7.17E-04 | 1.01E-08 | 4.68E-05 | 1.02E-05 | 7.74E-04 | 3.41E-04 | 4.44E-03 | 3.51E-03 | 3.73E-04 | 8.66E-03 | 3.24E-04 | 8.32E-09 | 4.68E-05 | 1.02E-05 | 3.82E-04 |
| 1411 | 494561.06 | 3858401.99 | 7.13E-04 | 1.00E-08 | 4.66E-05 | 1.02E-05 | 7.70E-04 | 3.39E-04 | 4.41E-03 | 3.49E-03 | 3.73E-04 | 8.62E-03 | 3.23E-04 | 8.28E-09 | 4.66E-05 | 1.02E-05 | 3.80E-04 |
| 1412 | 494611.06 | 3858401.99 | 7.02E-04 | 9.89E-09 | 4.61E-05 | 1.01E-05 | 7.58E-04 | 3.34E-04 | 4.36E-03 | 3.46E-03 | 3.70E-04 | 8.52E-03 | 3.17E-04 | 8.17E-09 | 4.61E-05 | 1.01E-05 | 3.74E-04 |
| 1413 | 494661.06 | 3858401.99 | 6.87E-04 | 9.78E-09 | 4.57E-05 | 1.00E-05 | 7.43E-04 | 3.27E-04 | 4.31E-03 | 3.43E-03 | 3.67E-04 | 8.43E-03 | 3.11E-04 | 8.08E-09 | 4.57E-05 | 1.00E-05 | 3.66E-04 |
| 1414 | 494711.06 | 3858401.99 | 6.72E-04 | 9.60E-09 | 4.50E-05 | 9.88E-06 | 7.27E-04 | 3.20E-04 | 4.23E-03 | 3.38E-03 | 3.62E-04 | 8.29E-03 | 3.04E-04 | 7.93E-09 | 4.50E-05 | 9.88E-06 | 3.59E-04 |
| 1415 | 494761.06 | 3858401.99 | 6.65E-04 | 9.50E-09 | 4.46E-05 | 9.88E-06 | 7.20E-04 | 3.16E-04 | 4.19E-03 | 3.34E-03 | 3.62E-04 | 8.21E-03 | 3.01E-04 | 7.85E-09 | 4.46E-05 | 9.88E-06 | 3.55E-04 |
| 1416 | 494811.06 | 3858401.99 | 6.52E-04 | 9.37E-09 | 4.38E-05 | 9.85E-06 | 7.06E-04 | 3.10E-04 | 4.13E-03 | 3.28E-03 | 3.61E-04 | 8.08E-03 | 2.95E-04 | 7.74E-09 | 4.38E-05 | 9.85E-06 | 3.49E-04 |
| 1417 | 494861.06 | 3858401.99 | 6.42E-04 | 9.25E-09 | 4.31E-05 | 9.82E-06 | 6.94E-04 | 3.05E-04 | 4.08E-03 | 3.23E-03 | 3.60E-04 | 7.98E-03 | 2.90E-04 | 7.64E-09 | 4.31E-05 | 9.82E-06 | 3.43E-04 |
| 1418 | 494911.06 | 3858401.99 | 6.30E-04 | 9.14E-09 | 4.25E-05 | 9.79E-06 | 6.83E-04 | 3.00E-04 | 4.03E-03 | 3.19E-03 | 3.59E-04 | 7.88E-03 | 2.85E-04 | 7.55E-09 | 4.25E-05 | 9.79E-06 | 3.37E-04 |
| 1419 | 494961.06 | 3858401.99 | 6.22E-04 | 9.03E-09 | 4.19E-05 | 9.76E-06 | 6.74E-04 | 2.96E-04 | 3.97E-03 | 3.14E-03 | 3.58E-04 | 7.77E-03 | 2.81E-04 | 7.45E-09 | 4.19E-05 | 9.76E-06 | 3.33E-04 |
| 1420 | 495011.06 | 3858401.99 | 6.13E-04 | 8.88E-09 | 4.11E-05 | 9.70E-06 | 6.64E-04 | 2.91E-04 | 3.91E-03 | 3.08E-03 | 3.56E-04 | 7.64E-03 | 2.77E-04 | 7.34E-09 | 4.11E-05 | 9.70E-06 | 3.28E-04 |
| 1421 | 495061.06 | 3858401.99 | 6.07E-04 | 8.76E-09 | 4.05E-05 | 9.66E-06 | 6.57E-04 | 2.89E-04 | 3.86E-03 | 3.03E-03 | 3.54E-04 | 7.54E-03 | 2.75E-04 | 7.24E-09 | 4.05E-05 | 9.66E-06 | 3.25E-04 |
| 1422 | 495111.06 | 3858401.99 | 5.97E-04 | 8.56E-09 | 3.94E-05 | 9.46E-06 | 6.46E-04 | 2.84E-04 | 3.77E-03 | 2.96E-03 | 3.47E-04 | 7.36E-03 | 2.70E-04 | 7.07E-09 | 3.94E-05 | 9.46E-06 | 3.19E-04 |
| 1423 | 495161.06 | 3858401.99 | 5.96E-04 | 8.52E-09 | 3.92E-05 | 9.46E-06 | 6.45E-04 | 2.83E-04 | 3.75E-03 | 2.94E-03 | 3.47E-04 | 7.32E-03 | 2.70E-04 | 7.04E-09 | 3.92E-05 | 9.46E-06 | 3.18E-04 |
| 1424 | 495211.06 | 3858401.99 | 5.81E-04 | 8.35E-09 | 3.86E-05 | 9.39E-06 | 6.29E-04 | 2.76E-04 | 3.68E-03 | 2.89E-03 | 3.44E-04 | 7.19E-03 | 2.63E-04 | 6.89E-09 | 3.86E-05 | 9.39E-06 | 3.11E-04 |
| 1425 | 495261.06 | 3858401.99 | 5.74E-04 | 8.25E-09 | 3.82E-05 | 9.32E-06 | 6.22E-04 | 2.73E-04 | 3.63E-03 | 2.86E-03 | 3.42E-04 | 7.11E-03 | 2.60E-04 | 6.81E-09 | 3.82E-05 | 9.32E-06 | 3.07E-04 |
| 1426 | 495311.06 | 3858401.99 | 5.68E-04 | 8.15E-09 | 3.77E-05 | 9.25E-06 | 6.15E-04 | 2.70E-04 | 3.59E-03 | 2.83E-03 | 3.39E-04 | 7.02E-03 | 2.57E-04 | 6.73E-09 | 3.77E-05 | 9.25E-06 | 3.04E-04 |
| 1427 | 495361.06 | 3858401.99 | 5.64E-04 | 8.08E-09 | 3.73E-05 | 9.19E-06 | 6.11E-04 | 2.68E-04 | 3.56E-03 | 2.80E-03 | 3.37E-04 | 6.96E-03 | 2.55E-04 | 6.67E-09 | 3.73E-05 | 9.19E-06 | 3.02E-04 |
| 1428 | 495411.06 | 3858401.99 | 5.62E-04 | 8.05E-09 | 3.71E-05 | 9.16E-06 | 6.08E-04 | 2.67E-04 | 3.54E-03 | 2.78E-03 | 3.36E-04 | 6.93E-03 | 2.54E-04 | 6.65E-09 | 3.71E-05 | 9.16E-06 | 3.00E-04 |
| 1429 | 495461.06 | 3858401.99 | 5.61E-04 | 8.03E-09 | 3.69E-05 | 9.13E-06 | 6.07E-04 | 2.67E-04 | 3.54E-03 | 2.77E-03 | 3.35E-04 | 6.90E-03 | 2.54E-04 | 6.63E-09 | 3.69E-05 | 9.13E-06 | 3.00E-04 |
| 1430 | 495511.06 | 3858401.99 | 5.59E-04 | 8.00E-09 | 3.66E-05 | 9.09E-06 | 6.04E-04 | 2.66E-04 | 3.52E-03 | 2.75E-03 | 3.33E-04 | 6.87E-03 | 2.53E-04 | 6.60E-09 | 3.66E-05 | 9.09E-06 | 2.98E-04 |
| 1431 | 495561.06 | 3858401.99 | 5.55E-04 | 7.89E-09 | 3.64E-05 | 9.04E-06 | 6.00E-04 | 2.64E-04 | 3.47E-03 | 2.73E-03 | 3.31E-04 | 6.80E-03 | 2.51E-04 | 6.51E-09 | 3.64E-05 | 9.04E-06 | 2.96E-04 |
| 1432 | 495611.06 | 3858401.99 | 5.52E-04 | 7.86E-09 | 3.62E-05 | 9.01E-06 | 5.97E-04 | 2.62E-04 | 3.46E-03 | 2.72E-03 | 3.30E-04 | 6.77E-03 | 2.50E-04 | 6.49E-09 | 3.62E-05 | 9.01E-06 | 2.95E-04 |
| 1433 | 495661.06 | 3858401.99 | 5.55E-04 | 7.91E-09 | 3.60E-05 | 8.98E-06 | 6.00E-04 | 2.64E-04 | 3.48E-03 | 2.70E-03 | 3.29E-04 | 6.77E-03 | 2.51E-04 | 6.53E-09 | 3.60E-05 | 8.98E-06 | 2.96E-04 |
| 1434 | 494311.06 | 3858451.99 | 8.23E-04 | 1.11E-08 | 4.79E-05 | 1.06E-05 | 8.81E-04 | 3.91E-04 | 4.88E-03 | 3.59E-03 | 3.90E-04 | 9.26E-03 | 3.72E-04 | 9.16E-09 | 4.79E-05 | 1.06E-05 | 4.31E-04 |
| 1435 | 494361.06 | 3858451.99 | 8.03E-04 | 1.10E-08 | 4.74E-05 | 1.05E-05 | 8.61E-04 | 3.82E-04 | 4.83E-03 | 3.55E-03 | 3.86E-04 | 9.15E-03 | 3.63E-04 | 9.05E-09 | 4.74E-05 | 1.05E-05 | 4.21E-04 |
| 1436 | 494411.06 | 3858451.99 | 7.86E-04 | 1.08E-08 | 4.70E-05 | 1.05E-05 | 8.43E-04 | 3.74E-04 | 4.78E-03 | 3.52E-03 | 3.83E-04 | 9.05E-03 | 3.56E-04 | 8.96E-09 | 4.70E-05 | 1.05E-05 | 4.13E-04 |
| 1437 | 494461.06 | 3858451.99 | 7.72E-04 | 1.07E-08 | 4.63E-05 | 1.04E-05 | 8.29E-04 | 3.67E-04 | 4.73E-03 | 3.48E-03 | 3.82E-04 | 8.95E-03 | 3.49E-04 | 8.86E-09 | 4.63E-05 | 1.04E-05 | 4.06E-04 |
| 1438 | 494511.06 | 3858451.99 | 7.67E-04 | 1.07E-08 | 4.58E-05 | 1.04E-05 | 8.23E-04 | 3.65E-04 | 4.70E-03 | 3.44E-03 | 3.82E-04 | 8.88E-03 | 3.47E-04 | 8.81E-09 | 4.58E-05 | 1.04E-05 | 4.03E-04 |
| 1439 | 494561.06 | 3858451.99 | 7.55E-04 | 1.05E-08 | 4.51E-05 | 1.04E-05 | 8.11E-04 | 3.59E-04 | 4.63E-03 | 3.38E-03 | 3.80E-04 | 8.75E-03 | 3.42E-04 | 8.68E-09 | 4.51E-05 | 1.04E-05 | 3.97E-04 |
| 1440 | 494611.06 | 3858451.99 | 7.42E-04 | 1.04E-08 | 4.48E-05 | 1.03E-05 | 7.97E-04 | 3.53E-04 | 4.58E-03 | 3.36E-03 | 3.79E-04 | 8.68E-03 | 3.36E-04 | 8.60E-09 | 4.48E-05 | 1.03E-05 | 3.91E-04 |
| 1441 | 494661.06 | 3858451.99 | 7.31E-04 | 1.03E-08 | 4.45E-05 | 1.03E-05 | 7.86E-04 | 3.47E-04 | 4.54E-03 | 3.34E-03 | 3.78E-04 | 8.60E-03 | 3.31E-04 | 8.51E-09 | 4.45E-05 | 1.03E-05 | 3.85E-04 |
| 1442 | 494711.06 | 3858451.99 | 7.11E-04 | 1.01E-08 | 4.39E-05 | 1.03E-05 | 7.65E-04 | 3.38E-04 | 4.44E-03 | 3.29E-03 | 3.76E-04 | 8.45E-03 | 3.22E-04 | 8.33E-09 | 4.39E-05 | 1.03E-05 | 3.76E-04 |
| 1443 | 494761.06 | 3858451.99 | 6.96E-04 | 9.91E-09 | 4.32E-05 | 1.02E-05 | 7.49E-04 | 3.31E-04 | 4.37E-03 | 3.24E-03 | 3.74E-04 | 8.31E-03 | 3.15E-04 | 8.19E-09 | 4.32E-05 | 1.02E-05 | 3.68E-04 |
| 1444 | 494811.06 | 3858451.99 | 6.87E-04 | 9.78E-09 | 4.25E-05 | 1.02E-05 | 7.39E-04 | 3.26E-04 | 4.31E-03 | 3.19E-03 | 3.72E-04 | 8.20E-03 | 3.11E-04 | 8.08E-09 | 4.25E-05 | 1.02E-05 | 3.63E-04 |
| 1445 | 494861.06 | 3858451.99 | 6.71E-04 | 9.64E-09 | 4.19E-05 | 1.01E-05 | 7.23E-04 | 3.19E-04 | 4.24E-03 | 3.14E-03 | 3.69E-04 | 8.08E-03 | 3.03E-04 | 7.96E-09 | 4.19E-05 | 1.01E-05 | 3.55E-04 |
| 1446 | 494911.06 | 3858451.99 | 6.56E-04 | 9.37E-09 | 4.15E-05 | 9.99E-06 | 7.08E-04 | 3.12E-04 | 4.13E-03 | 3.11E-03 | 3.66E-04 | 7.92E-03 | 2.97E-04 | 7.74E-09 | 4.15E-05 | 9.99E-06 | 3.48E-04 |
| 1447 | 494961.06 | 3858451.99 | 6.44E-04 | 9.29E-09 | 4.08E-05 | 9.87E-06 | 6.95E-04 | 3.06E-04 | 4.09E-03 | 3.06E-03 | 3.62E-04 | 7.82E-03 | 2.91E-04 | 7.67E-09 | 4.08E-05 | 9.87E-06 | 3.42E-04 |
| 1448 | 495011.06 | 3858451.99 | 6.26E-04 | 9.10E-09 | 4.03E-05 | 9.78E-06 | 6.76E-04 | 2.98E-04 | 4.01E-03 | 3.02E-03 | 3.59E-04 | 7.69E-03 | 2.83E-04 | 7.52E-09 | 4.03E-05 | 9.78E-06 | 3.33E-04 |
| 1449 | 495061.06 | 3858451.99 | 6.19E-04 | 9.03E-09 | 4.00E-05 | 9.73E-06 | 6.68E-04 | 2.94E-04 | 3.98E-03 | 3.00E-03 | 3.57E-04 | 7.63E-03 | 2.80E-04 | 7.46E-09 | 4.00E-05 | 9.73E-06 | 3.30E-04 |
| 1450 | 495111.06 | 3858451.99 | 6.04E-04 | 8.89E-09 | 3.94E-05 | 9.68E-06 | 6.53E-04 | 2.87E-04 | 3.91E-03 | 2.95E-03 | 3.55E-04 | 7.51E-03 | 2.73E-04 | 7.34E-09 | 3.94E-05 | 9.68E-06 | 3.22E-04 |
| 1451 | 495161.06 | 3858451.99 | 5.96E-04 | 8.74E-09 | 3.84E-05 | 9.61E-06 | 6.44E-04 | 2.83E-04 | 3.85E-03 | 2.88E-03 | 3.52E-04 | 7.37E-03 | 2.69E-04 | 7.22E-09 | 3.84E-05 | 9.61E-06 | 3.17E-04 |
| 1452 | 495211.06 | 3858451.99 | 5.89E-04 | 8.62E-09 | 3.78E-05 | 9.43E-06 | 6.36E-04 | 2.80E-04 | 3.79E-03 | 2.83E-03 | 3.46E-04 | 7.25E-03 | 2.66E-04 | 7.12E-09 | 3.78E-05 | 9.43E-06 | 3.14E-04 |
| 1453 | 495261.06 | 3858451.99 | 5.83E-04 | 8.51E-09 | 3.74E-05 | 9.35E-06 | 6.30E-04 | 2.77E-04 | 3.75E-03 | 2.81E-03 | 3.43E-04 | 7.18E-03 | 2.64E-04 | 7.03E-09 | 3.74E-05 | 9.35E-06 | 3.11E-04 |
| 1454 | 495311.06 | 3858451.99 | 5.79E-04 | 8.43E-09 | 3.71E-05 | 9.29E-06 | 6.25E-04 | 2.75E-04 | 3.71E-03 | 2.78E-03 | 3.41E-04 | 7.11E-03 | 2.62E-04 | 6.96E-09 | 3.71E-05 | 9.29E-06 | 3.08E-04 |
| 1455 | 495361.06 | 3858451.99 | 5.71E-04 | 8.36E-09 | 3.68E-05 | 9.26E-06 | 6.17E-04 | 2.72E-04 | 3.68E-03 | 2.76E-03 | 3.39E-04 | 7.05E-03 | 2.58E-04 | 6.90E-09 | 3.68E-05 | 9.26E-06 | 3.04E-04 |
| 1456 | 495411.06 | 3858451.99 | 5.71E-04 | 8.33E-09 | 3.67E-05 | 9.23E-06 | 6.17E-04 | 2.72E-04 | 3.67E-03 | 2.75E-03 | 3.38E-04 | 7.03E-03 | 2.59E-04 | 6.88E-09 | 3.67E-05 | 9.23E-06 | 3.04E-04 |
| 1457 | 495461.06 | 3858451.99 | 5.72E-04 | 8.31E-09 | 3.66E-05 | 9.21E-06 | 6.18E-04 | 2.72E-04 | 3.66E-03 | 2.74E-03 | 3.38E-04 | 7.01E-03 | 2.59E-04 | 6.86E-09 | 3.66E-05 | 9.21E-06 | 3.05E-04 |
| 1458 | 495511.06 | 3858451.99 | 5.68E-04 | 8.22E-09 | 3.62E-05 | 9.16E-06 | 6.13E-04 | 2.70E-04 | 3.62E-03 | 2.71E-03 | 3.36E-04 | 6.94E-03 | 2.57E-04 | 6.79E-09 | 3.62E-05 | 9.16E-06 | 3.02E-04 |
| 1459 | 495561.06 | 3858451.99 | 5.71E-04 | 8.21E-09 | 3.62E-05 | 9.15E-06 | 6.16E-04 | 2.71E-04 | 3.62E-03 | 2.71E-03 | 3.36E-04 | 6.94E-03 | 2.58E-04 | 6.78E-09 | 3.62E-05 | 9.15E-06 | 3.04E-04 |
| 1460 | 495611.06 | 3858451.99 | 5.64E-04 | 8.10E-09 | 3.57E-05 | 9.09E-06 | 6.09E-04 | 2.68E-04 | 3.57E-03 | 2.68E-03 | 3.33E-04 | 6.85E-03 | 2.55E-04 | 6.69E-09 | 3.57E-05 | 9.09E-06 | 3.00E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1461 | 495661.06 | 3858451.99 | 5.64E-04 | 8.07E-09 | 3.57E-05 | 9.07E-06 | 6.09E-04 | 2.68E-04 | 3.55E-03 | 2.68E-03 | 3.33E-04 | 6.83E-03 | 2.55E-04 | 6.66E-09 | 3.57E-05 | 9.07E-06 | 3.00E-04 |
| 1462 | 494311.06 | 3858501.99 | 8.39E-04 | 1.14E-08 | 4.92E-05 | 1.07E-05 | 8.99E-04 | 3.99E-04 | 5.01E-03 | 3.69E-03 | 3.94E-04 | 9.49E-03 | 3.80E-04 | 9.39E-09 | 4.92E-05 | 1.07E-05 | 4.39E-04 |
| 1463 | 494361.06 | 3858501.99 | 8.33E-04 | 1.13E-08 | 4.86E-05 | 1.07E-05 | 8.92E-04 | 3.96E-04 | 4.97E-03 | 3.65E-03 | 3.92E-04 | 9.40E-03 | 3.77E-04 | 9.31E-09 | 4.86E-05 | 1.07E-05 | 4.36E-04 |
| 1464 | 494411.06 | 3858501.99 | 8.22E-04 | 1.11E-08 | 4.81E-05 | 1.07E-05 | 8.81E-04 | 3.91E-04 | 4.91E-03 | 3.61E-03 | 3.91E-04 | 9.30E-03 | 3.72E-04 | 9.21E-09 | 4.81E-05 | 1.07E-05 | 4.31E-04 |
| 1465 | 494461.06 | 3858501.99 | 8.18E-04 | 1.11E-08 | 4.76E-05 | 1.07E-05 | 8.76E-04 | 3.89E-04 | 4.88E-03 | 3.57E-03 | 3.91E-04 | 9.23E-03 | 3.70E-04 | 9.15E-09 | 4.76E-05 | 1.07E-05 | 4.28E-04 |
| 1466 | 494511.06 | 3858501.99 | 7.98E-04 | 1.09E-08 | 4.67E-05 | 1.06E-05 | 8.55E-04 | 3.79E-04 | 4.82E-03 | 3.50E-03 | 3.90E-04 | 9.09E-03 | 3.61E-04 | 9.03E-09 | 4.67E-05 | 1.06E-05 | 4.18E-04 |
| 1467 | 494561.06 | 3858501.99 | 8.02E-04 | 1.09E-08 | 4.64E-05 | 1.07E-05 | 8.59E-04 | 3.82E-04 | 4.81E-03 | 3.48E-03 | 3.91E-04 | 9.07E-03 | 3.63E-04 | 9.03E-09 | 4.64E-05 | 1.07E-05 | 4.20E-04 |
| 1468 | 494611.06 | 3858501.99 | 7.83E-04 | 1.08E-08 | 4.57E-05 | 1.05E-05 | 8.40E-04 | 3.72E-04 | 4.75E-03 | 3.43E-03 | 3.86E-04 | 8.93E-03 | 3.54E-04 | 8.90E-09 | 4.57E-05 | 1.05E-05 | 4.11E-04 |
| 1469 | 494661.06 | 3858501.99 | 7.75E-04 | 1.07E-08 | 4.53E-05 | 1.05E-05 | 8.30E-04 | 3.68E-04 | 4.70E-03 | 3.40E-03 | 3.84E-04 | 8.85E-03 | 3.50E-04 | 8.81E-09 | 4.53E-05 | 1.05E-05 | 4.06E-04 |
| 1470 | 494711.06 | 3858501.99 | 7.58E-04 | 1.05E-08 | 4.47E-05 | 1.03E-05 | 8.13E-04 | 3.60E-04 | 4.63E-03 | 3.35E-03 | 3.79E-04 | 8.72E-03 | 3.43E-04 | 8.68E-09 | 4.47E-05 | 1.03E-05 | 3.98E-04 |
| 1471 | 494761.06 | 3858501.99 | 7.37E-04 | 1.03E-08 | 4.30E-05 | 1.03E-05 | 7.91E-04 | 3.51E-04 | 4.55E-03 | 3.22E-03 | 3.76E-04 | 8.50E-03 | 3.34E-04 | 8.54E-09 | 4.30E-05 | 1.03E-05 | 3.87E-04 |
| 1472 | 494811.06 | 3858501.99 | 7.22E-04 | 1.01E-08 | 4.24E-05 | 1.02E-05 | 7.74E-04 | 3.43E-04 | 4.46E-03 | 3.18E-03 | 3.73E-04 | 8.36E-03 | 3.26E-04 | 8.36E-09 | 4.24E-05 | 1.02E-05 | 3.79E-04 |
| 1473 | 494861.06 | 3858501.99 | 7.09E-04 | 1.00E-08 | 4.21E-05 | 1.01E-05 | 7.61E-04 | 3.37E-04 | 4.40E-03 | 3.16E-03 | 3.71E-04 | 8.27E-03 | 3.21E-04 | 8.26E-09 | 4.21E-05 | 1.01E-05 | 3.73E-04 |
| 1474 | 494911.06 | 3858501.99 | 6.76E-04 | 9.74E-09 | 4.16E-05 | 9.96E-06 | 7.28E-04 | 3.22E-04 | 4.29E-03 | 3.12E-03 | 3.65E-04 | 8.10E-03 | 3.06E-04 | 8.04E-09 | 4.16E-05 | 9.96E-06 | 3.58E-04 |
| 1475 | 494961.06 | 3858501.99 | 6.64E-04 | 9.62E-09 | 4.12E-05 | 9.87E-06 | 7.15E-04 | 3.16E-04 | 4.24E-03 | 3.09E-03 | 3.62E-04 | 8.00E-03 | 3.00E-04 | 7.95E-09 | 4.12E-05 | 9.87E-06 | 3.51E-04 |
| 1476 | 495011.06 | 3858501.99 | 6.49E-04 | 9.43E-09 | 4.03E-05 | 9.74E-06 | 6.99E-04 | 3.09E-04 | 4.15E-03 | 3.02E-03 | 3.57E-04 | 7.84E-03 | 2.94E-04 | 7.79E-09 | 4.03E-05 | 9.74E-06 | 3.44E-04 |
| 1477 | 495061.06 | 3858501.99 | 6.43E-04 | 9.36E-09 | 4.00E-05 | 9.71E-06 | 6.93E-04 | 3.06E-04 | 4.12E-03 | 3.00E-03 | 3.56E-04 | 7.78E-03 | 2.91E-04 | 7.73E-09 | 4.00E-05 | 9.71E-06 | 3.41E-04 |
| 1478 | 495111.06 | 3858501.99 | 6.25E-04 | 9.12E-09 | 3.92E-05 | 9.63E-06 | 6.74E-04 | 2.97E-04 | 4.02E-03 | 2.94E-03 | 3.53E-04 | 7.60E-03 | 2.83E-04 | 7.53E-09 | 3.92E-05 | 9.63E-06 | 3.31E-04 |
| 1479 | 495161.06 | 3858501.99 | 6.10E-04 | 8.96E-09 | 3.86E-05 | 9.55E-06 | 6.58E-04 | 2.90E-04 | 3.95E-03 | 2.90E-03 | 3.50E-04 | 7.48E-03 | 2.76E-04 | 7.40E-09 | 3.86E-05 | 9.55E-06 | 3.24E-04 |
| 1480 | 495211.06 | 3858501.99 | 5.96E-04 | 8.81E-09 | 3.80E-05 | 9.46E-06 | 6.43E-04 | 2.83E-04 | 3.88E-03 | 2.85E-03 | 3.47E-04 | 7.36E-03 | 2.69E-04 | 7.28E-09 | 3.80E-05 | 9.46E-06 | 3.17E-04 |
| 1481 | 495261.06 | 3858501.99 | 5.90E-04 | 8.71E-09 | 3.74E-05 | 9.43E-06 | 6.37E-04 | 2.80E-04 | 3.84E-03 | 2.81E-03 | 3.46E-04 | 7.27E-03 | 2.67E-04 | 7.19E-09 | 3.74E-05 | 9.43E-06 | 3.14E-04 |
| 1482 | 495311.06 | 3858501.99 | 5.87E-04 | 8.65E-09 | 3.70E-05 | 9.42E-06 | 6.34E-04 | 2.79E-04 | 3.81E-03 | 2.77E-03 | 3.45E-04 | 7.21E-03 | 2.66E-04 | 7.14E-09 | 3.70E-05 | 9.42E-06 | 3.12E-04 |
| 1483 | 495361.06 | 3858501.99 | 5.86E-04 | 8.58E-09 | 3.67E-05 | 9.39E-06 | 6.32E-04 | 2.79E-04 | 3.78E-03 | 2.75E-03 | 3.44E-04 | 7.15E-03 | 2.65E-04 | 7.08E-09 | 3.67E-05 | 9.39E-06 | 3.11E-04 |
| 1484 | 495411.06 | 3858501.99 | 5.86E-04 | 8.53E-09 | 3.66E-05 | 9.39E-06 | 6.32E-04 | 2.78E-04 | 3.76E-03 | 2.75E-03 | 3.44E-04 | 7.13E-03 | 2.65E-04 | 7.05E-09 | 3.66E-05 | 9.39E-06 | 3.11E-04 |
| 1485 | 495461.06 | 3858501.99 | 5.85E-04 | 8.49E-09 | 3.65E-05 | 9.40E-06 | 6.31E-04 | 2.78E-04 | 3.74E-03 | 2.74E-03 | 3.45E-04 | 7.10E-03 | 2.65E-04 | 7.01E-09 | 3.65E-05 | 9.40E-06 | 3.11E-04 |
| 1486 | 495511.06 | 3858501.99 | 5.83E-04 | 8.44E-09 | 3.64E-05 | 9.39E-06 | 6.29E-04 | 2.77E-04 | 3.72E-03 | 2.73E-03 | 3.44E-04 | 7.07E-03 | 2.64E-04 | 6.97E-09 | 3.64E-05 | 9.39E-06 | 3.10E-04 |
| 1487 | 495561.06 | 3858501.99 | 5.86E-04 | 8.43E-09 | 3.64E-05 | 9.41E-06 | 6.32E-04 | 2.79E-04 | 3.71E-03 | 2.73E-03 | 3.45E-04 | 7.07E-03 | 2.65E-04 | 6.97E-09 | 3.64E-05 | 9.41E-06 | 3.11E-04 |
| 1488 | 495611.06 | 3858501.99 | 5.83E-04 | 8.36E-09 | 3.64E-05 | 9.44E-06 | 6.29E-04 | 2.77E-04 | 3.68E-03 | 2.73E-03 | 3.46E-04 | 7.04E-03 | 2.64E-04 | 6.91E-09 | 3.64E-05 | 9.44E-06 | 3.09E-04 |
| 1489 | 495661.06 | 3858501.99 | 5.81E-04 | 8.34E-09 | 3.62E-05 | 9.32E-06 | 6.27E-04 | 2.76E-04 | 3.67E-03 | 2.71E-03 | 3.42E-04 | 7.00E-03 | 2.63E-04 | 6.88E-09 | 3.62E-05 | 9.32E-06 | 3.08E-04 |
| 1490 | 494311.06 | 3858551.99 | 8.27E-04 | 1.14E-08 | 4.92E-05 | 1.08E-05 | 8.87E-04 | 3.93E-04 | 5.00E-03 | 3.69E-03 | 3.95E-04 | 9.48E-03 | 3.74E-04 | 9.38E-09 | 4.92E-05 | 1.08E-05 | 4.34E-04 |
| 1491 | 494361.06 | 3858551.99 | 8.41E-04 | 1.14E-08 | 4.99E-05 | 1.08E-05 | 9.02E-04 | 4.00E-04 | 5.03E-03 | 3.74E-03 | 3.96E-04 | 9.57E-03 | 3.81E-04 | 9.43E-09 | 4.99E-05 | 1.08E-05 | 4.41E-04 |
| 1492 | 494411.06 | 3858551.99 | 8.52E-04 | 1.15E-08 | 4.93E-05 | 1.08E-05 | 9.12E-04 | 4.05E-04 | 5.08E-03 | 3.70E-03 | 3.95E-04 | 9.57E-03 | 3.85E-04 | 9.52E-09 | 4.93E-05 | 1.08E-05 | 4.46E-04 |
| 1493 | 494461.06 | 3858551.99 | 8.50E-04 | 1.15E-08 | 4.90E-05 | 1.08E-05 | 9.10E-04 | 4.04E-04 | 5.06E-03 | 3.68E-03 | 3.96E-04 | 9.54E-03 | 3.85E-04 | 9.50E-09 | 4.90E-05 | 1.08E-05 | 4.44E-04 |
| 1494 | 494511.06 | 3858551.99 | 8.39E-04 | 1.14E-08 | 4.83E-05 | 1.08E-05 | 8.98E-04 | 3.99E-04 | 5.02E-03 | 3.62E-03 | 3.95E-04 | 9.44E-03 | 3.79E-04 | 9.42E-09 | 4.83E-05 | 1.08E-05 | 4.38E-04 |
| 1495 | 494561.06 | 3858551.99 | 8.32E-04 | 1.13E-08 | 4.80E-05 | 1.07E-05 | 8.91E-04 | 3.96E-04 | 4.99E-03 | 3.60E-03 | 3.94E-04 | 9.39E-03 | 3.76E-04 | 9.37E-09 | 4.80E-05 | 1.07E-05 | 4.35E-04 |
| 1496 | 494611.06 | 3858551.99 | 8.21E-04 | 1.12E-08 | 4.75E-05 | 1.07E-05 | 8.79E-04 | 3.90E-04 | 4.94E-03 | 3.56E-03 | 3.93E-04 | 9.28E-03 | 3.71E-04 | 9.26E-09 | 4.75E-05 | 1.07E-05 | 4.30E-04 |
| 1497 | 494661.06 | 3858551.99 | 8.12E-04 | 1.11E-08 | 4.71E-05 | 1.07E-05 | 8.70E-04 | 3.86E-04 | 4.89E-03 | 3.53E-03 | 3.91E-04 | 9.20E-03 | 3.67E-04 | 9.16E-09 | 4.71E-05 | 1.07E-05 | 4.25E-04 |
| 1498 | 494711.06 | 3858551.99 | 7.97E-04 | 1.09E-08 | 4.56E-05 | 1.06E-05 | 8.53E-04 | 3.79E-04 | 4.79E-03 | 3.42E-03 | 3.89E-04 | 8.98E-03 | 3.60E-04 | 8.98E-09 | 4.56E-05 | 1.06E-05 | 4.17E-04 |
| 1499 | 494761.06 | 3858551.99 | 7.82E-04 | 1.07E-08 | 4.46E-05 | 1.05E-05 | 8.37E-04 | 3.72E-04 | 4.70E-03 | 3.35E-03 | 3.87E-04 | 8.81E-03 | 3.54E-04 | 8.82E-09 | 4.46E-05 | 1.05E-05 | 4.09E-04 |
| 1500 | 494811.06 | 3858551.99 | 7.67E-04 | 1.05E-08 | 4.41E-05 | 1.04E-05 | 8.21E-04 | 3.64E-04 | 4.64E-03 | 3.31E-03 | 3.83E-04 | 8.69E-03 | 3.47E-04 | 8.70E-09 | 4.41E-05 | 1.04E-05 | 4.01E-04 |
| 1501 | 494861.06 | 3858551.99 | 7.49E-04 | 1.03E-08 | 4.30E-05 | 1.03E-05 | 8.02E-04 | 3.56E-04 | 4.55E-03 | 3.23E-03 | 3.78E-04 | 8.51E-03 | 3.39E-04 | 8.53E-09 | 4.30E-05 | 1.03E-05 | 3.92E-04 |
| 1502 | 494911.06 | 3858551.99 | 7.25E-04 | 1.01E-08 | 4.05E-05 | 1.02E-05 | 7.76E-04 | 3.45E-04 | 4.45E-03 | 3.04E-03 | 3.75E-04 | 8.21E-03 | 3.28E-04 | 8.34E-09 | 4.05E-05 | 1.02E-05 | 3.79E-04 |
| 1503 | 494961.06 | 3858551.99 | 7.08E-04 | 9.92E-09 | 3.97E-05 | 1.01E-05 | 7.58E-04 | 3.37E-04 | 4.37E-03 | 2.98E-03 | 3.72E-04 | 8.05E-03 | 3.20E-04 | 8.19E-09 | 3.97E-05 | 1.01E-05 | 3.70E-04 |
| 1504 | 495011.06 | 3858551.99 | 6.78E-04 | 9.70E-09 | 3.93E-05 | 1.00E-05 | 7.27E-04 | 3.22E-04 | 4.27E-03 | 2.95E-03 | 3.67E-04 | 7.91E-03 | 3.07E-04 | 8.01E-09 | 3.93E-05 | 1.00E-05 | 3.56E-04 |
| 1505 | 495061.06 | 3858551.99 | 6.60E-04 | 9.57E-09 | 3.90E-05 | 9.94E-06 | 7.09E-04 | 3.14E-04 | 4.22E-03 | 2.93E-03 | 3.64E-04 | 7.82E-03 | 2.98E-04 | 7.91E-09 | 3.90E-05 | 9.94E-06 | 3.47E-04 |
| 1506 | 495111.06 | 3858551.99 | 6.38E-04 | 9.30E-09 | 3.86E-05 | 9.73E-06 | 6.86E-04 | 3.03E-04 | 4.10E-03 | 2.90E-03 | 3.57E-04 | 7.65E-03 | 2.89E-04 | 7.68E-09 | 3.86E-05 | 9.73E-06 | 3.37E-04 |
| 1507 | 495161.06 | 3858551.99 | 6.27E-04 | 9.15E-09 | 3.83E-05 | 9.67E-06 | 6.75E-04 | 2.98E-04 | 4.03E-03 | 2.87E-03 | 3.55E-04 | 7.56E-03 | 2.84E-04 | 7.56E-09 | 3.83E-05 | 9.67E-06 | 3.32E-04 |
| 1508 | 495211.06 | 3858551.99 | 6.17E-04 | 9.02E-09 | 3.81E-05 | 9.64E-06 | 6.65E-04 | 2.93E-04 | 3.97E-03 | 2.86E-03 | 3.54E-04 | 7.48E-03 | 2.79E-04 | 7.45E-09 | 3.81E-05 | 9.64E-06 | 3.27E-04 |
| 1509 | 495261.06 | 3858551.99 | 6.10E-04 | 8.94E-09 | 3.79E-05 | 9.62E-06 | 6.58E-04 | 2.90E-04 | 3.94E-03 | 2.84E-03 | 3.53E-04 | 7.42E-03 | 2.76E-04 | 7.38E-09 | 3.79E-05 | 9.62E-06 | 3.24E-04 |
| 1510 | 495311.06 | 3858551.99 | 6.08E-04 | 8.89E-09 | 3.77E-05 | 9.59E-06 | 6.55E-04 | 2.89E-04 | 3.92E-03 | 2.83E-03 | 3.52E-04 | 7.38E-03 | 2.75E-04 | 7.34E-09 | 3.77E-05 | 9.59E-06 | 3.22E-04 |
| 1511 | 495361.06 | 3858551.99 | 6.04E-04 | 8.84E-09 | 3.75E-05 | 9.56E-06 | 6.51E-04 | 2.87E-04 | 3.89E-03 | 2.81E-03 | 3.50E-04 | 7.34E-03 | 2.73E-04 | 7.30E-09 | 3.75E-05 | 9.56E-06 | 3.20E-04 |
| 1512 | 495411.06 | 3858551.99 | 6.01E-04 | 8.81E-09 | 3.74E-05 | 9.53E-06 | 6.48E-04 | 2.86E-04 | 3.88E-03 | 2.80E-03 | 3.49E-04 | 7.32E-03 | 2.72E-04 | 7.28E-09 | 3.74E-05 | 9.53E-06 | 3.19E-04 |
| 1513 | 495461.06 | 3858551.99 | 5.94E-04 | 8.76E-09 | 3.71E-05 | 9.50E-06 | 6.41E-04 | 2.83E-04 | 3.86E-03 | 2.78E-03 | 3.48E-04 | 7.28E-03 | 2.69E-04 | 7.24E-09 | 3.71E-05 | 9.50E-06 | 3.16E-04 |
| 1514 | 495511.06 | 3858551.99 | 5.93E-04 | 8.74E-09 | 3.70E-05 | 9.49E-06 | 6.39E-04 | 2.82E-04 | 3.85E-03 | 2.77E-03 | 3.48E-04 | 7.25E-03 | 2.68E-04 | 7.22E-09 | 3.70E-05 | 9.49E-06 | 3.15E-04 |
| 1515 | 495561.06 | 3858551.99 | 5.93E-04 | 8.68E-09 | 3.67E-05 | 9.46E-06 | 6.39E-04 | 2.82E-04 | 3.82E-03 | 2.76E-03 | 3.47E-04 | 7.21E-03 | 2.68E-04 | 7.17E-09 | 3.67E-05 | 9.46E-06 | 3.14E-04 |
| 1516 | 495611.06 | 3858551.99 | 5.92E-04 | 8.62E-09 | 3.65E-05 | 9.44E-06 | 6.38E-04 | 2.82E-04 | 3.79E-03 | 2.74E-03 | 3.46E-04 | 7.16E-03 | 2.68E-04 | 7.12E-09 | 3.65E-05 | 9.44E-06 | 3.14E-04 |
| 1517 | 495661.06 | 3858551.99 | 5.89E-04 | 8.54E-09 | 3.62E-05 | 9.38E-06 | 6.35E-04 | 2.80E-04 | 3.76E-03 | 2.72E-03 | 3.44E-04 | 7.10E-03 | 2.67E-04 | 7.05E-09 | 3.62E-05 | 9.38E-06 | 3.12E-04 |
| 1518 | 494311.06 | 3858601.99 | 7.71E-04 | 1.10E-08 | 4.58E-05 | 1.06E-05 | 8.27E-04 | 3.67E-04 | 4.84E-03 | 3.43E-03 | 3.88E-04 | 9.02E-03 | 3.49E-04 | 9.07E-09 | 4.58E-05 | 1.06E-05 | 4.05E-04 |
| 1519 | 494361.06 | 3858601.99 | 8.41E-04 | 1.15E-08 | 5.07E-05 | 1.08E-05 | 9.02E-04 | 4.00E-04 | 5.07E-03 | 3.80E-03 | 3.96E-04 | 9.67E-03 | 3.80E-04 | 9.52E-09 | 5.07E-05 | 1.08E-05 | 4.42E-04 |
| 1520 | 494411.06 | 3858601.99 | 8.99E-04 | 1.20E-08 | 5.11E-05 | 1.11E-05 | 9.61E-04 | 4.27E-04 | 5.28E-03 | 3.84E-03 | 4.06E-04 | 9.95E-03 | 4.07E-04 | 9.91E-09 | 5.11E-05 | 1.11E-05 | 4.69E-04 |
| 1521 | 494461.06 | 3858601.99 | 8.97E-04 | 1.20E-08 | 5.11E-05 | 1.11E-05 | 9.59E-04 | 4.26E-04 | 5.27E-03 | 3.83E-03 | 4.07E-04 | 9.93E-03 | 4.06E-04 | 9.88E-09 | 5.11E-05 | 1.11E-05 | 4.68E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1522 | 494511.06 | 3858601.99 | 8.81E-04 | 1.17E-08 | 5.09E-05 | 1.11E-05 | 9.43E-04 | 4.19E-04 | 5.17E-03 | 3.82E-03 | 4.08E-04 | 9.81E-03 | 3.99E-04 | 9.69E-09 | 5.09E-05 | 1.11E-05 | 4.61E-04 |
| 1523 | 494561.06 | 3858601.99 | 8.82E-04 | 1.18E-08 | 5.06E-05 | 1.12E-05 | 9.44E-04 | 4.20E-04 | 5.20E-03 | 3.79E-03 | 4.09E-04 | 9.83E-03 | 3.99E-04 | 9.76E-09 | 5.06E-05 | 1.12E-05 | 4.61E-04 |
| 1524 | 494611.06 | 3858601.99 | 8.67E-04 | 1.16E-08 | 4.97E-05 | 1.11E-05 | 9.27E-04 | 4.12E-04 | 5.12E-03 | 3.73E-03 | 4.08E-04 | 9.66E-03 | 3.92E-04 | 9.60E-09 | 4.97E-05 | 1.11E-05 | 4.53E-04 |
| 1525 | 494661.06 | 3858601.99 | 8.53E-04 | 1.15E-08 | 4.89E-05 | 1.11E-05 | 9.12E-04 | 4.05E-04 | 5.07E-03 | 3.66E-03 | 4.05E-04 | 9.54E-03 | 3.86E-04 | 9.50E-09 | 4.89E-05 | 1.11E-05 | 4.46E-04 |
| 1526 | 494711.06 | 3858601.99 | 8.32E-04 | 1.13E-08 | 4.77E-05 | 1.09E-05 | 8.91E-04 | 3.96E-04 | 4.99E-03 | 3.58E-03 | 3.99E-04 | 9.36E-03 | 3.77E-04 | 9.36E-09 | 4.77E-05 | 1.09E-05 | 4.35E-04 |
| 1527 | 494761.06 | 3858601.99 | 8.13E-04 | 1.11E-08 | 4.63E-05 | 1.08E-05 | 8.70E-04 | 3.87E-04 | 4.91E-03 | 3.47E-03 | 3.94E-04 | 9.16E-03 | 3.68E-04 | 9.21E-09 | 4.63E-05 | 1.08E-05 | 4.25E-04 |
| 1528 | 494811.06 | 3858601.99 | 7.93E-04 | 1.08E-08 | 4.37E-05 | 1.06E-05 | 8.48E-04 | 3.77E-04 | 4.77E-03 | 3.28E-03 | 3.88E-04 | 8.81E-03 | 3.59E-04 | 8.94E-09 | 4.37E-05 | 1.06E-05 | 4.13E-04 |
| 1529 | 494861.06 | 3858601.99 | 7.81E-04 | 1.07E-08 | 4.34E-05 | 1.05E-05 | 8.34E-04 | 3.71E-04 | 4.70E-03 | 3.25E-03 | 3.85E-04 | 8.71E-03 | 3.53E-04 | 8.81E-09 | 4.34E-05 | 1.05E-05 | 4.07E-04 |
| 1530 | 494911.06 | 3858601.99 | 7.55E-04 | 1.04E-08 | 4.27E-05 | 1.03E-05 | 8.08E-04 | 3.59E-04 | 4.58E-03 | 3.20E-03 | 3.79E-04 | 8.52E-03 | 3.41E-04 | 8.59E-09 | 4.27E-05 | 1.03E-05 | 3.94E-04 |
| 1531 | 494961.06 | 3858601.99 | 7.38E-04 | 1.02E-08 | 4.15E-05 | 1.02E-05 | 7.89E-04 | 3.51E-04 | 4.50E-03 | 3.11E-03 | 3.74E-04 | 8.34E-03 | 3.34E-04 | 8.45E-09 | 4.15E-05 | 1.02E-05 | 3.85E-04 |
| 1532 | 495011.06 | 3858601.99 | 7.21E-04 | 1.00E-08 | 3.95E-05 | 1.01E-05 | 7.70E-04 | 3.43E-04 | 4.42E-03 | 2.96E-03 | 3.70E-04 | 8.10E-03 | 3.26E-04 | 8.30E-09 | 3.95E-05 | 1.01E-05 | 3.76E-04 |
| 1533 | 495061.06 | 3858601.99 | 7.01E-04 | 9.86E-09 | 3.84E-05 | 9.99E-06 | 7.49E-04 | 3.33E-04 | 4.34E-03 | 2.88E-03 | 3.66E-04 | 7.92E-03 | 3.17E-04 | 8.14E-09 | 3.84E-05 | 9.99E-06 | 3.66E-04 |
| 1534 | 495111.06 | 3858601.99 | 6.64E-04 | 9.61E-09 | 3.80E-05 | 9.89E-06 | 7.12E-04 | 3.16E-04 | 4.23E-03 | 2.85E-03 | 3.63E-04 | 7.76E-03 | 3.00E-04 | 7.93E-09 | 3.80E-05 | 9.89E-06 | 3.48E-04 |
| 1535 | 495161.06 | 3858601.99 | 6.47E-04 | 9.46E-09 | 3.76E-05 | 9.81E-06 | 6.95E-04 | 3.08E-04 | 4.17E-03 | 2.82E-03 | 3.60E-04 | 7.66E-03 | 2.93E-04 | 7.82E-09 | 3.76E-05 | 9.81E-06 | 3.40E-04 |
| 1536 | 495211.06 | 3858601.99 | 6.36E-04 | 9.37E-09 | 3.74E-05 | 9.77E-06 | 6.84E-04 | 3.03E-04 | 4.13E-03 | 2.80E-03 | 3.58E-04 | 7.59E-03 | 2.88E-04 | 7.74E-09 | 3.74E-05 | 9.77E-06 | 3.35E-04 |
| 1537 | 495261.06 | 3858601.99 | 6.24E-04 | 9.26E-09 | 3.71E-05 | 9.69E-06 | 6.71E-04 | 2.97E-04 | 4.08E-03 | 2.78E-03 | 3.55E-04 | 7.51E-03 | 2.82E-04 | 7.65E-09 | 3.71E-05 | 9.69E-06 | 3.29E-04 |
| 1538 | 495311.06 | 3858601.99 | 6.19E-04 | 9.18E-09 | 3.68E-05 | 9.63E-06 | 6.66E-04 | 2.94E-04 | 4.04E-03 | 2.76E-03 | 3.53E-04 | 7.45E-03 | 2.80E-04 | 7.59E-09 | 3.68E-05 | 9.63E-06 | 3.27E-04 |
| 1539 | 495361.06 | 3858601.99 | 6.19E-04 | 9.14E-09 | 3.66E-05 | 9.58E-06 | 6.66E-04 | 2.95E-04 | 4.03E-03 | 2.75E-03 | 3.51E-04 | 7.42E-03 | 2.80E-04 | 7.55E-09 | 3.66E-05 | 9.58E-06 | 3.26E-04 |
| 1540 | 495411.06 | 3858601.99 | 6.18E-04 | 9.09E-09 | 3.64E-05 | 9.54E-06 | 6.64E-04 | 2.94E-04 | 4.00E-03 | 2.73E-03 | 3.50E-04 | 7.38E-03 | 2.80E-04 | 7.51E-09 | 3.64E-05 | 9.54E-06 | 3.26E-04 |
| 1541 | 495461.06 | 3858601.99 | 6.18E-04 | 9.04E-09 | 3.63E-05 | 9.54E-06 | 6.64E-04 | 2.94E-04 | 3.98E-03 | 2.72E-03 | 3.50E-04 | 7.35E-03 | 2.80E-04 | 7.47E-09 | 3.63E-05 | 9.54E-06 | 3.25E-04 |
| 1542 | 495511.06 | 3858601.99 | 6.13E-04 | 8.95E-09 | 3.60E-05 | 9.53E-06 | 6.58E-04 | 2.91E-04 | 3.94E-03 | 2.70E-03 | 3.49E-04 | 7.28E-03 | 2.77E-04 | 7.39E-09 | 3.60E-05 | 9.53E-06 | 3.23E-04 |
| 1543 | 495561.06 | 3858601.99 | 6.16E-04 | 8.93E-09 | 3.58E-05 | 9.53E-06 | 6.61E-04 | 2.93E-04 | 3.93E-03 | 2.69E-03 | 3.50E-04 | 7.26E-03 | 2.79E-04 | 7.38E-09 | 3.58E-05 | 9.53E-06 | 3.24E-04 |
| 1544 | 495611.06 | 3858601.99 | 6.08E-04 | 8.82E-09 | 3.55E-05 | 9.51E-06 | 6.53E-04 | 2.89E-04 | 3.89E-03 | 2.66E-03 | 3.49E-04 | 7.19E-03 | 2.75E-04 | 7.29E-09 | 3.55E-05 | 9.51E-06 | 3.20E-04 |
| 1545 | 495661.06 | 3858601.99 | 6.07E-04 | 8.79E-09 | 3.53E-05 | 9.49E-06 | 6.52E-04 | 2.89E-04 | 3.87E-03 | 2.65E-03 | 3.48E-04 | 7.16E-03 | 2.75E-04 | 7.26E-09 | 3.53E-05 | 9.49E-06 | 3.20E-04 |
| 1546 | 494311.06 | 3858651.99 | 7.66E-04 | 1.11E-08 | 4.62E-05 | 1.05E-05 | 8.23E-04 | 3.64E-04 | 4.88E-03 | 3.47E-03 | 3.86E-04 | 9.10E-03 | 3.47E-04 | 9.15E-09 | 4.62E-05 | 1.05E-05 | 4.03E-04 |
| 1547 | 494361.06 | 3858651.99 | 8.31E-04 | 1.16E-08 | 4.78E-05 | 1.09E-05 | 8.90E-04 | 3.95E-04 | 5.12E-03 | 3.58E-03 | 3.99E-04 | 9.50E-03 | 3.76E-04 | 9.61E-09 | 4.78E-05 | 1.09E-05 | 4.35E-04 |
| 1548 | 494411.06 | 3858651.99 | 9.16E-04 | 1.23E-08 | 4.87E-05 | 1.13E-05 | 9.76E-04 | 4.36E-04 | 5.43E-03 | 3.65E-03 | 4.13E-04 | 9.93E-03 | 4.15E-04 | 1.02E-08 | 4.87E-05 | 1.13E-05 | 4.75E-04 |
| 1549 | 494461.06 | 3858651.99 | 9.29E-04 | 1.24E-08 | 4.87E-05 | 1.13E-05 | 9.88E-04 | 4.41E-04 | 5.48E-03 | 3.65E-03 | 4.13E-04 | 9.98E-03 | 4.20E-04 | 1.03E-08 | 4.87E-05 | 1.13E-05 | 4.80E-04 |
| 1550 | 494511.06 | 3858651.99 | 9.26E-04 | 1.23E-08 | 4.86E-05 | 1.12E-05 | 9.86E-04 | 4.40E-04 | 5.43E-03 | 3.64E-03 | 4.12E-04 | 9.93E-03 | 4.19E-04 | 1.02E-08 | 4.86E-05 | 1.12E-05 | 4.79E-04 |
| 1551 | 494561.06 | 3858651.99 | 9.22E-04 | 1.23E-08 | 4.84E-05 | 1.12E-05 | 9.82E-04 | 4.38E-04 | 5.40E-03 | 3.63E-03 | 4.11E-04 | 9.88E-03 | 4.17E-04 | 1.01E-08 | 4.84E-05 | 1.12E-05 | 4.77E-04 |
| 1552 | 494611.06 | 3858651.99 | 9.12E-04 | 1.22E-08 | 4.82E-05 | 1.12E-05 | 9.71E-04 | 4.34E-04 | 5.35E-03 | 3.61E-03 | 4.09E-04 | 9.81E-03 | 4.13E-04 | 1.00E-08 | 4.82E-05 | 1.12E-05 | 4.72E-04 |
| 1553 | 494661.06 | 3858651.99 | 8.95E-04 | 1.20E-08 | 4.78E-05 | 1.11E-05 | 9.54E-04 | 4.26E-04 | 5.28E-03 | 3.59E-03 | 4.06E-04 | 9.70E-03 | 4.05E-04 | 9.91E-09 | 4.78E-05 | 1.11E-05 | 4.64E-04 |
| 1554 | 494711.06 | 3858651.99 | 8.66E-04 | 1.18E-08 | 4.75E-05 | 1.09E-05 | 9.25E-04 | 4.12E-04 | 5.18E-03 | 3.56E-03 | 4.00E-04 | 9.56E-03 | 3.92E-04 | 9.72E-09 | 4.75E-05 | 1.09E-05 | 4.50E-04 |
| 1555 | 494761.06 | 3858651.99 | 8.51E-04 | 1.16E-08 | 4.72E-05 | 1.08E-05 | 9.09E-04 | 4.05E-04 | 5.10E-03 | 3.54E-03 | 3.97E-04 | 9.45E-03 | 3.85E-04 | 9.57E-09 | 4.72E-05 | 1.08E-05 | 4.43E-04 |
| 1556 | 494811.06 | 3858651.99 | 8.20E-04 | 1.13E-08 | 4.68E-05 | 1.07E-05 | 8.78E-04 | 3.90E-04 | 4.99E-03 | 3.51E-03 | 3.91E-04 | 9.28E-03 | 3.71E-04 | 9.36E-09 | 4.68E-05 | 1.07E-05 | 4.29E-04 |
| 1557 | 494861.06 | 3858651.99 | 8.02E-04 | 1.11E-08 | 4.64E-05 | 1.05E-05 | 8.59E-04 | 3.81E-04 | 4.89E-03 | 3.48E-03 | 3.85E-04 | 9.14E-03 | 3.63E-04 | 9.17E-09 | 4.64E-05 | 1.05E-05 | 4.20E-04 |
| 1558 | 494911.06 | 3858651.99 | 7.83E-04 | 1.08E-08 | 4.38E-05 | 1.04E-05 | 8.37E-04 | 3.72E-04 | 4.76E-03 | 3.29E-03 | 3.80E-04 | 8.80E-03 | 3.54E-04 | 8.92E-09 | 4.38E-05 | 1.04E-05 | 4.09E-04 |
| 1559 | 494961.06 | 3858651.99 | 7.69E-04 | 1.06E-08 | 4.25E-05 | 1.03E-05 | 8.21E-04 | 3.65E-04 | 4.66E-03 | 3.19E-03 | 3.77E-04 | 8.58E-03 | 3.48E-04 | 8.73E-09 | 4.25E-05 | 1.03E-05 | 4.00E-04 |
| 1560 | 495011.06 | 3858651.99 | 7.49E-04 | 1.04E-08 | 4.21E-05 | 1.02E-05 | 8.01E-04 | 3.56E-04 | 4.58E-03 | 3.16E-03 | 3.74E-04 | 8.47E-03 | 3.39E-04 | 8.59E-09 | 4.21E-05 | 1.02E-05 | 3.91E-04 |
| 1561 | 495061.06 | 3858651.99 | 7.33E-04 | 1.02E-08 | 4.12E-05 | 1.01E-05 | 7.84E-04 | 3.48E-04 | 4.50E-03 | 3.09E-03 | 3.71E-04 | 8.31E-03 | 3.31E-04 | 8.44E-09 | 4.12E-05 | 1.01E-05 | 3.83E-04 |
| 1562 | 495111.06 | 3858651.99 | 7.08E-04 | 1.00E-08 | 3.92E-05 | 1.00E-05 | 7.57E-04 | 3.36E-04 | 4.42E-03 | 2.94E-03 | 3.67E-04 | 8.07E-03 | 3.20E-04 | 8.30E-09 | 3.92E-05 | 1.00E-05 | 3.69E-04 |
| 1563 | 495161.06 | 3858651.99 | 6.93E-04 | 9.86E-09 | 3.82E-05 | 9.94E-06 | 7.41E-04 | 3.30E-04 | 4.34E-03 | 2.86E-03 | 3.64E-04 | 7.90E-03 | 3.14E-04 | 8.14E-09 | 3.82E-05 | 9.94E-06 | 3.62E-04 |
| 1564 | 495211.06 | 3858651.99 | 6.74E-04 | 9.68E-09 | 3.74E-05 | 9.84E-06 | 7.22E-04 | 3.21E-04 | 4.26E-03 | 2.81E-03 | 3.61E-04 | 7.75E-03 | 3.05E-04 | 8.00E-09 | 3.74E-05 | 9.84E-06 | 3.52E-04 |
| 1565 | 495261.06 | 3858651.99 | 6.70E-04 | 9.64E-09 | 3.70E-05 | 9.80E-06 | 7.17E-04 | 3.19E-04 | 4.24E-03 | 2.78E-03 | 3.59E-04 | 7.70E-03 | 3.03E-04 | 7.96E-09 | 3.70E-05 | 9.80E-06 | 3.50E-04 |
| 1566 | 495311.06 | 3858651.99 | 6.62E-04 | 9.55E-09 | 3.66E-05 | 9.75E-06 | 7.08E-04 | 3.15E-04 | 4.20E-03 | 2.75E-03 | 3.57E-04 | 7.62E-03 | 2.99E-04 | 7.88E-09 | 3.66E-05 | 9.75E-06 | 3.46E-04 |
| 1567 | 495361.06 | 3858651.99 | 6.53E-04 | 9.50E-09 | 3.63E-05 | 9.72E-06 | 6.99E-04 | 3.10E-04 | 4.18E-03 | 2.72E-03 | 3.56E-04 | 7.57E-03 | 2.95E-04 | 7.85E-09 | 3.63E-05 | 9.72E-06 | 3.41E-04 |
| 1568 | 495411.06 | 3858651.99 | 6.54E-04 | 9.47E-09 | 3.60E-05 | 9.70E-06 | 7.00E-04 | 3.11E-04 | 4.17E-03 | 2.70E-03 | 3.56E-04 | 7.54E-03 | 2.96E-04 | 7.82E-09 | 3.60E-05 | 9.70E-06 | 3.42E-04 |
| 1569 | 495461.06 | 3858651.99 | 6.55E-04 | 9.47E-09 | 3.59E-05 | 9.67E-06 | 7.01E-04 | 3.11E-04 | 4.17E-03 | 2.69E-03 | 3.55E-04 | 7.52E-03 | 2.96E-04 | 7.82E-09 | 3.59E-05 | 9.67E-06 | 3.42E-04 |
| 1570 | 495511.06 | 3858651.99 | 6.35E-04 | 9.37E-09 | 3.56E-05 | 9.62E-06 | 6.80E-04 | 3.02E-04 | 4.13E-03 | 2.67E-03 | 3.53E-04 | 7.45E-03 | 2.87E-04 | 7.74E-09 | 3.56E-05 | 9.62E-06 | 3.32E-04 |
| 1571 | 495561.06 | 3858651.99 | 6.28E-04 | 9.31E-09 | 3.54E-05 | 9.59E-06 | 6.73E-04 | 2.99E-04 | 4.10E-03 | 2.66E-03 | 3.52E-04 | 7.40E-03 | 2.84E-04 | 7.69E-09 | 3.54E-05 | 9.59E-06 | 3.29E-04 |
| 1572 | 495611.06 | 3858651.99 | 6.21E-04 | 9.16E-09 | 3.52E-05 | 9.56E-06 | 6.66E-04 | 2.95E-04 | 4.03E-03 | 2.64E-03 | 3.51E-04 | 7.31E-03 | 2.81E-04 | 7.56E-09 | 3.52E-05 | 9.56E-06 | 3.26E-04 |
| 1573 | 495661.06 | 3858651.99 | 6.20E-04 | 9.13E-09 | 3.50E-05 | 9.55E-06 | 6.65E-04 | 2.95E-04 | 4.02E-03 | 2.62E-03 | 3.50E-04 | 7.29E-03 | 2.81E-04 | 7.54E-09 | 3.50E-05 | 9.55E-06 | 3.25E-04 |
| 1574 | 494311.06 | 3858701.99 | 7.89E-04 | 1.15E-08 | 4.55E-05 | 1.08E-05 | 8.45E-04 | 3.75E-04 | 5.07E-03 | 3.41E-03 | 3.95E-04 | 9.25E-03 | 3.57E-04 | 9.51E-09 | 4.55E-05 | 1.08E-05 | 4.13E-04 |
| 1575 | 494361.06 | 3858701.99 | 9.01E-04 | 1.23E-08 | 4.85E-05 | 1.13E-05 | 9.61E-04 | 4.29E-04 | 5.41E-03 | 3.63E-03 | 4.14E-04 | 9.89E-03 | 4.08E-04 | 1.01E-08 | 4.85E-05 | 1.13E-05 | 4.68E-04 |
| 1576 | 494411.06 | 3858701.99 | 9.52E-04 | 1.28E-08 | 4.89E-05 | 1.16E-05 | 1.01E-03 | 4.53E-04 | 5.63E-03 | 3.66E-03 | 4.26E-04 | 1.02E-02 | 4.31E-04 | 1.06E-08 | 4.89E-05 | 1.16E-05 | 4.91E-04 |
| 1577 | 494461.06 | 3858701.99 | 9.50E-04 | 1.28E-08 | 4.85E-05 | 1.16E-05 | 1.01E-03 | 4.52E-04 | 5.63E-03 | 3.64E-03 | 4.26E-04 | 1.01E-02 | 4.30E-04 | 1.06E-08 | 4.85E-05 | 1.16E-05 | 4.90E-04 |
| 1578 | 494511.06 | 3858701.99 | 9.50E-04 | 1.28E-08 | 4.79E-05 | 1.14E-05 | 1.01E-03 | 4.52E-04 | 5.65E-03 | 3.59E-03 | 4.18E-04 | 1.01E-02 | 4.30E-04 | 1.06E-08 | 4.79E-05 | 1.14E-05 | 4.89E-04 |
| 1579 | 494561.06 | 3858701.99 | 9.47E-04 | 1.27E-08 | 4.74E-05 | 1.13E-05 | 1.01E-03 | 4.50E-04 | 5.61E-03 | 3.56E-03 | 4.15E-04 | 1.00E-02 | 4.28E-04 | 1.05E-08 | 4.74E-05 | 1.13E-05 | 4.87E-04 |
| 1580 | 494611.06 | 3858701.99 | 9.28E-04 | 1.24E-08 | 4.67E-05 | 1.12E-05 | 9.86E-04 | 4.41E-04 | 5.47E-03 | 3.50E-03 | 4.10E-04 | 9.83E-03 | 4.20E-04 | 1.03E-08 | 4.67E-05 | 1.12E-05 | 4.78E-04 |
| 1581 | 494661.06 | 3858701.99 | 9.31E-04 | 1.24E-08 | 4.64E-05 | 1.12E-05 | 9.89E-04 | 4.43E-04 | 5.46E-03 | 3.48E-03 | 4.10E-04 | 9.80E-03 | 4.21E-04 | 1.02E-08 | 4.64E-05 | 1.12E-05 | 4.79E-04 |
| 1582 | 494711.06 | 3858701.99 | 8.62E-04 | 1.18E-08 | 4.53E-05 | 1.09E-05 | 9.18E-04 | 4.10E-04 | 5.19E-03 | 3.39E-03 | 4.00E-04 | 9.40E-03 | 3.90E-04 | 9.74E-09 | 4.53E-05 | 1.09E-05 | 4.46E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1583 | 494761.06 | 3858701.99 | 8.79E-04 | 1.19E-08 | 4.52E-05 | 1.10E-05 | 9.35E-04 | 4.18E-04 | 5.25E-03 | 3.39E-03 | 4.02E-04 | 9.46E-03 | 3.98E-04 | 9.84E-09 | 4.52E-05 | 1.10E-05 | 4.54E-04 |
| 1584 | 494811.06 | 3858701.99 | 8.47E-04 | 1.17E-08 | 4.47E-05 | 1.08E-05 | 9.02E-04 | 4.03E-04 | 5.13E-03 | 3.36E-03 | 3.98E-04 | 9.29E-03 | 3.83E-04 | 9.63E-09 | 4.47E-05 | 1.08E-05 | 4.39E-04 |
| 1585 | 494861.06 | 3858701.99 | 8.24E-04 | 1.14E-08 | 4.45E-05 | 1.08E-05 | 8.79E-04 | 3.92E-04 | 5.04E-03 | 3.34E-03 | 3.95E-04 | 9.16E-03 | 3.73E-04 | 9.45E-09 | 4.45E-05 | 1.08E-05 | 4.28E-04 |
| 1586 | 494911.06 | 3858701.99 | 8.06E-04 | 1.13E-08 | 4.42E-05 | 1.06E-05 | 8.61E-04 | 3.83E-04 | 4.96E-03 | 3.32E-03 | 3.89E-04 | 9.05E-03 | 3.65E-04 | 9.31E-09 | 4.42E-05 | 1.06E-05 | 4.20E-04 |
| 1587 | 494961.06 | 3858701.99 | 7.65E-04 | 1.09E-08 | 4.34E-05 | 1.05E-05 | 8.19E-04 | 3.64E-04 | 4.81E-03 | 3.25E-03 | 3.84E-04 | 8.81E-03 | 3.46E-04 | 9.02E-09 | 4.34E-05 | 1.05E-05 | 4.00E-04 |
| 1588 | 495011.06 | 3858701.99 | 7.53E-04 | 1.07E-08 | 4.23E-05 | 1.03E-05 | 8.06E-04 | 3.58E-04 | 4.72E-03 | 3.17E-03 | 3.76E-04 | 8.62E-03 | 3.41E-04 | 8.85E-09 | 4.23E-05 | 1.03E-05 | 3.93E-04 |
| 1589 | 495061.06 | 3858701.99 | 7.52E-04 | 1.06E-08 | 4.21E-05 | 1.02E-05 | 8.05E-04 | 3.58E-04 | 4.68E-03 | 3.16E-03 | 3.74E-04 | 8.57E-03 | 3.40E-04 | 8.77E-09 | 4.21E-05 | 1.02E-05 | 3.93E-04 |
| 1590 | 495111.06 | 3858701.99 | 7.29E-04 | 1.04E-08 | 4.14E-05 | 1.01E-05 | 7.81E-04 | 3.47E-04 | 4.57E-03 | 3.11E-03 | 3.71E-04 | 8.40E-03 | 3.30E-04 | 8.58E-09 | 4.14E-05 | 1.01E-05 | 3.82E-04 |
| 1591 | 495161.06 | 3858701.99 | 7.19E-04 | 1.03E-08 | 4.01E-05 | 1.00E-05 | 7.69E-04 | 3.42E-04 | 4.52E-03 | 3.01E-03 | 3.68E-04 | 8.24E-03 | 3.25E-04 | 8.48E-09 | 4.01E-05 | 1.00E-05 | 3.75E-04 |
| 1592 | 495211.06 | 3858701.99 | 7.04E-04 | 1.01E-08 | 3.91E-05 | 9.96E-06 | 7.53E-04 | 3.35E-04 | 4.45E-03 | 2.93E-03 | 3.65E-04 | 8.08E-03 | 3.18E-04 | 8.34E-09 | 3.91E-05 | 9.96E-06 | 3.67E-04 |
| 1593 | 495261.06 | 3858701.99 | 7.04E-04 | 1.01E-08 | 3.89E-05 | 9.96E-06 | 7.53E-04 | 3.35E-04 | 4.43E-03 | 2.92E-03 | 3.65E-04 | 8.05E-03 | 3.18E-04 | 8.31E-09 | 3.89E-05 | 9.96E-06 | 3.67E-04 |
| 1594 | 495311.06 | 3858701.99 | 7.02E-04 | 1.00E-08 | 3.87E-05 | 9.97E-06 | 7.51E-04 | 3.34E-04 | 4.41E-03 | 2.90E-03 | 3.66E-04 | 8.01E-03 | 3.18E-04 | 8.27E-09 | 3.87E-05 | 9.97E-06 | 3.66E-04 |
| 1595 | 495361.06 | 3858701.99 | 6.97E-04 | 9.93E-09 | 3.84E-05 | 9.96E-06 | 7.46E-04 | 3.31E-04 | 4.37E-03 | 2.88E-03 | 3.65E-04 | 7.95E-03 | 3.15E-04 | 8.20E-09 | 3.84E-05 | 9.96E-06 | 3.64E-04 |
| 1596 | 495411.06 | 3858701.99 | 6.98E-04 | 9.91E-09 | 3.83E-05 | 9.96E-06 | 7.46E-04 | 3.32E-04 | 4.36E-03 | 2.87E-03 | 3.65E-04 | 7.93E-03 | 3.16E-04 | 8.18E-09 | 3.83E-05 | 9.96E-06 | 3.64E-04 |
| 1597 | 495461.06 | 3858701.99 | 6.94E-04 | 9.85E-09 | 3.81E-05 | 9.94E-06 | 7.42E-04 | 3.30E-04 | 4.34E-03 | 2.86E-03 | 3.64E-04 | 7.89E-03 | 3.14E-04 | 8.14E-09 | 3.81E-05 | 9.94E-06 | 3.62E-04 |
| 1598 | 495511.06 | 3858701.99 | 6.84E-04 | 9.77E-09 | 3.75E-05 | 9.90E-06 | 7.32E-04 | 3.25E-04 | 4.30E-03 | 2.81E-03 | 3.63E-04 | 7.80E-03 | 3.10E-04 | 8.07E-09 | 3.75E-05 | 9.90E-06 | 3.57E-04 |
| 1599 | 495561.06 | 3858701.99 | 6.73E-04 | 9.66E-09 | 3.69E-05 | 9.83E-06 | 7.20E-04 | 3.20E-04 | 4.26E-03 | 2.77E-03 | 3.61E-04 | 7.70E-03 | 3.04E-04 | 7.98E-09 | 3.69E-05 | 9.83E-06 | 3.51E-04 |
| 1600 | 495611.06 | 3858701.99 | 6.61E-04 | 9.56E-09 | 3.66E-05 | 9.77E-06 | 7.08E-04 | 3.14E-04 | 4.21E-03 | 2.74E-03 | 3.58E-04 | 7.63E-03 | 2.99E-04 | 7.90E-09 | 3.66E-05 | 9.77E-06 | 3.45E-04 |
| 1601 | 495661.06 | 3858701.99 | 6.57E-04 | 9.50E-09 | 3.61E-05 | 9.73E-06 | 7.02E-04 | 3.12E-04 | 4.18E-03 | 2.71E-03 | 3.57E-04 | 7.56E-03 | 2.97E-04 | 7.85E-09 | 3.61E-05 | 9.73E-06 | 3.43E-04 |
| 1602 | 494311.06 | 3858751.99 | 8.37E-04 | 1.19E-08 | 4.67E-05 | 1.10E-05 | 8.94E-04 | 3.98E-04 | 5.25E-03 | 3.50E-03 | 4.03E-04 | 9.55E-03 | 3.79E-04 | 9.84E-09 | 4.67E-05 | 1.10E-05 | 4.36E-04 |
| 1603 | 494361.06 | 3858751.99 | 9.44E-04 | 1.30E-08 | 4.79E-05 | 1.17E-05 | 1.00E-03 | 4.49E-04 | 5.70E-03 | 3.59E-03 | 4.31E-04 | 1.02E-02 | 4.27E-04 | 1.07E-08 | 4.79E-05 | 1.17E-05 | 4.87E-04 |
| 1604 | 494411.06 | 3858751.99 | 9.99E-04 | 1.34E-08 | 4.84E-05 | 1.19E-05 | 1.06E-03 | 4.75E-04 | 5.88E-03 | 3.63E-03 | 4.35E-04 | 1.04E-02 | 4.52E-04 | 1.10E-08 | 4.84E-05 | 1.19E-05 | 5.12E-04 |
| 1605 | 494461.06 | 3858751.99 | 9.94E-04 | 1.33E-08 | 4.82E-05 | 1.19E-05 | 1.05E-03 | 4.73E-04 | 5.88E-03 | 3.62E-03 | 4.35E-04 | 1.04E-02 | 4.50E-04 | 1.10E-08 | 4.82E-05 | 1.19E-05 | 5.10E-04 |
| 1606 | 494511.06 | 3858751.99 | 9.88E-04 | 1.34E-08 | 4.79E-05 | 1.18E-05 | 1.05E-03 | 4.70E-04 | 5.90E-03 | 3.60E-03 | 4.34E-04 | 1.04E-02 | 4.47E-04 | 1.11E-08 | 4.79E-05 | 1.18E-05 | 5.07E-04 |
| 1607 | 494561.06 | 3858751.99 | 9.73E-04 | 1.32E-08 | 4.77E-05 | 1.18E-05 | 1.03E-03 | 4.62E-04 | 5.81E-03 | 3.58E-03 | 4.32E-04 | 1.03E-02 | 4.40E-04 | 1.09E-08 | 4.77E-05 | 1.18E-05 | 5.00E-04 |
| 1608 | 494611.06 | 3858751.99 | 9.47E-04 | 1.30E-08 | 4.73E-05 | 1.16E-05 | 1.01E-03 | 4.50E-04 | 5.70E-03 | 3.55E-03 | 4.26E-04 | 1.01E-02 | 4.28E-04 | 1.07E-08 | 4.73E-05 | 1.16E-05 | 4.87E-04 |
| 1609 | 494661.06 | 3858751.99 | 9.42E-04 | 1.28E-08 | 4.69E-05 | 1.16E-05 | 1.00E-03 | 4.48E-04 | 5.66E-03 | 3.51E-03 | 4.24E-04 | 1.00E-02 | 4.26E-04 | 1.06E-08 | 4.69E-05 | 1.16E-05 | 4.84E-04 |
| 1610 | 494711.06 | 3858751.99 | 9.10E-04 | 1.25E-08 | 4.63E-05 | 1.13E-05 | 9.68E-04 | 4.33E-04 | 5.51E-03 | 3.47E-03 | 4.14E-04 | 9.83E-03 | 4.12E-04 | 1.03E-08 | 4.63E-05 | 1.13E-05 | 4.69E-04 |
| 1611 | 494761.06 | 3858751.99 | 9.04E-04 | 1.24E-08 | 4.58E-05 | 1.11E-05 | 9.61E-04 | 4.30E-04 | 5.46E-03 | 3.43E-03 | 4.08E-04 | 9.74E-03 | 4.09E-04 | 1.02E-08 | 4.58E-05 | 1.11E-05 | 4.66E-04 |
| 1612 | 494811.06 | 3858751.99 | 8.80E-04 | 1.21E-08 | 4.52E-05 | 1.09E-05 | 9.36E-04 | 4.18E-04 | 5.33E-03 | 3.39E-03 | 4.01E-04 | 9.54E-03 | 3.98E-04 | 1.00E-08 | 4.52E-05 | 1.09E-05 | 4.54E-04 |
| 1613 | 494861.06 | 3858751.99 | 8.51E-04 | 1.19E-08 | 4.47E-05 | 1.09E-05 | 9.06E-04 | 4.04E-04 | 5.22E-03 | 3.36E-03 | 3.98E-04 | 9.38E-03 | 3.85E-04 | 9.79E-09 | 4.47E-05 | 1.09E-05 | 4.40E-04 |
| 1614 | 494911.06 | 3858751.99 | 8.18E-04 | 1.16E-08 | 4.42E-05 | 1.08E-05 | 8.73E-04 | 3.89E-04 | 5.10E-03 | 3.32E-03 | 3.95E-04 | 9.20E-03 | 3.70E-04 | 9.56E-09 | 4.42E-05 | 1.08E-05 | 4.25E-04 |
| 1615 | 494961.06 | 3858751.99 | 8.00E-04 | 1.14E-08 | 4.37E-05 | 1.06E-05 | 8.54E-04 | 3.80E-04 | 5.01E-03 | 3.28E-03 | 3.87E-04 | 9.06E-03 | 3.62E-04 | 9.40E-09 | 4.37E-05 | 1.06E-05 | 4.16E-04 |
| 1616 | 495011.06 | 3858751.99 | 7.90E-04 | 1.13E-08 | 4.33E-05 | 1.05E-05 | 8.44E-04 | 3.76E-04 | 4.96E-03 | 3.25E-03 | 3.86E-04 | 8.96E-03 | 3.57E-04 | 9.30E-09 | 4.33E-05 | 1.05E-05 | 4.11E-04 |
| 1617 | 495061.06 | 3858751.99 | 7.68E-04 | 1.11E-08 | 4.28E-05 | 1.04E-05 | 8.22E-04 | 3.65E-04 | 4.87E-03 | 3.21E-03 | 3.81E-04 | 8.82E-03 | 3.48E-04 | 9.13E-09 | 4.28E-05 | 1.04E-05 | 4.01E-04 |
| 1618 | 495111.06 | 3858751.99 | 7.41E-04 | 1.08E-08 | 4.17E-05 | 1.02E-05 | 7.93E-04 | 3.52E-04 | 4.74E-03 | 3.13E-03 | 3.74E-04 | 8.59E-03 | 3.35E-04 | 8.89E-09 | 4.17E-05 | 1.02E-05 | 3.87E-04 |
| 1619 | 495161.06 | 3858751.99 | 7.32E-04 | 1.06E-08 | 4.16E-05 | 1.02E-05 | 7.83E-04 | 3.48E-04 | 4.68E-03 | 3.12E-03 | 3.72E-04 | 8.52E-03 | 3.31E-04 | 8.78E-09 | 4.16E-05 | 1.02E-05 | 3.83E-04 |
| 1620 | 495211.06 | 3858751.99 | 7.22E-04 | 1.05E-08 | 4.12E-05 | 1.01E-05 | 7.73E-04 | 3.43E-04 | 4.60E-03 | 3.09E-03 | 3.70E-04 | 8.41E-03 | 3.26E-04 | 8.64E-09 | 4.12E-05 | 1.01E-05 | 3.78E-04 |
| 1621 | 495261.06 | 3858751.99 | 7.23E-04 | 1.04E-08 | 4.10E-05 | 1.01E-05 | 7.74E-04 | 3.44E-04 | 4.58E-03 | 3.08E-03 | 3.70E-04 | 8.37E-03 | 3.27E-04 | 8.59E-09 | 4.10E-05 | 1.01E-05 | 3.78E-04 |
| 1622 | 495311.06 | 3858751.99 | 7.27E-04 | 1.04E-08 | 4.08E-05 | 1.01E-05 | 7.78E-04 | 3.45E-04 | 4.56E-03 | 3.06E-03 | 3.70E-04 | 8.34E-03 | 3.29E-04 | 8.56E-09 | 4.08E-05 | 1.01E-05 | 3.80E-04 |
| 1623 | 495361.06 | 3858751.99 | 7.22E-04 | 1.03E-08 | 4.05E-05 | 1.01E-05 | 7.73E-04 | 3.43E-04 | 4.53E-03 | 3.04E-03 | 3.69E-04 | 8.28E-03 | 3.27E-04 | 8.50E-09 | 4.05E-05 | 1.01E-05 | 3.77E-04 |
| 1624 | 495411.06 | 3858751.99 | 7.24E-04 | 1.03E-08 | 4.02E-05 | 1.01E-05 | 7.74E-04 | 3.44E-04 | 4.53E-03 | 3.02E-03 | 3.70E-04 | 8.26E-03 | 3.27E-04 | 8.50E-09 | 4.02E-05 | 1.01E-05 | 3.78E-04 |
| 1625 | 495461.06 | 3858751.99 | 7.24E-04 | 1.02E-08 | 3.98E-05 | 1.01E-05 | 7.73E-04 | 3.44E-04 | 4.51E-03 | 2.99E-03 | 3.70E-04 | 8.21E-03 | 3.27E-04 | 8.46E-09 | 3.98E-05 | 1.01E-05 | 3.77E-04 |
| 1626 | 495511.06 | 3858751.99 | 7.23E-04 | 1.02E-08 | 3.93E-05 | 1.00E-05 | 7.72E-04 | 3.44E-04 | 4.48E-03 | 2.95E-03 | 3.68E-04 | 8.13E-03 | 3.27E-04 | 8.39E-09 | 3.93E-05 | 1.00E-05 | 3.76E-04 |
| 1627 | 495561.06 | 3858751.99 | 7.15E-04 | 1.01E-08 | 3.90E-05 | 1.00E-05 | 7.64E-04 | 3.40E-04 | 4.44E-03 | 2.93E-03 | 3.67E-04 | 8.07E-03 | 3.23E-04 | 8.32E-09 | 3.90E-05 | 1.00E-05 | 3.72E-04 |
| 1628 | 495611.06 | 3858751.99 | 7.05E-04 | 9.99E-09 | 3.87E-05 | 9.96E-06 | 7.54E-04 | 3.35E-04 | 4.40E-03 | 2.90E-03 | 3.65E-04 | 8.00E-03 | 3.19E-04 | 8.25E-09 | 3.87E-05 | 9.96E-06 | 3.68E-04 |
| 1629 | 495661.06 | 3858751.99 | 6.97E-04 | 9.92E-09 | 3.84E-05 | 9.90E-06 | 7.46E-04 | 3.32E-04 | 4.37E-03 | 2.88E-03 | 3.63E-04 | 7.94E-03 | 3.15E-04 | 8.19E-09 | 3.84E-05 | 9.90E-06 | 3.64E-04 |
| 1630 | 494311.06 | 3858801.99 | 8.91E-04 | 1.27E-08 | 4.63E-05 | 1.14E-05 | 9.48E-04 | 4.23E-04 | 5.57E-03 | 3.47E-03 | 4.20E-04 | 9.89E-03 | 4.03E-04 | 1.05E-08 | 4.63E-05 | 1.14E-05 | 4.61E-04 |
| 1631 | 494361.06 | 3858801.99 | 1.01E-03 | 1.35E-08 | 4.69E-05 | 1.20E-05 | 1.07E-03 | 4.79E-04 | 5.94E-03 | 3.51E-03 | 4.40E-04 | 1.04E-02 | 4.56E-04 | 1.11E-08 | 4.69E-05 | 1.20E-05 | 5.15E-04 |
| 1632 | 494411.06 | 3858801.99 | 1.03E-03 | 1.37E-08 | 4.71E-05 | 1.21E-05 | 1.09E-03 | 4.92E-04 | 6.03E-03 | 3.53E-03 | 4.42E-04 | 1.05E-02 | 4.68E-04 | 1.13E-08 | 4.71E-05 | 1.21E-05 | 5.27E-04 |
| 1633 | 494461.06 | 3858801.99 | 1.04E-03 | 1.37E-08 | 4.72E-05 | 1.21E-05 | 1.10E-03 | 4.95E-04 | 6.06E-03 | 3.54E-03 | 4.42E-04 | 1.05E-02 | 4.71E-04 | 1.14E-08 | 4.72E-05 | 1.21E-05 | 5.30E-04 |
| 1634 | 494511.06 | 3858801.99 | 1.04E-03 | 1.39E-08 | 4.71E-05 | 1.20E-05 | 1.10E-03 | 4.94E-04 | 6.11E-03 | 3.53E-03 | 4.42E-04 | 1.06E-02 | 4.70E-04 | 1.15E-08 | 4.71E-05 | 1.20E-05 | 5.29E-04 |
| 1635 | 494561.06 | 3858801.99 | 1.03E-03 | 1.38E-08 | 4.70E-05 | 1.20E-05 | 1.09E-03 | 4.90E-04 | 6.07E-03 | 3.53E-03 | 4.41E-04 | 1.05E-02 | 4.66E-04 | 1.14E-08 | 4.70E-05 | 1.20E-05 | 5.25E-04 |
| 1636 | 494611.06 | 3858801.99 | 1.01E-03 | 1.36E-08 | 4.64E-05 | 1.19E-05 | 1.07E-03 | 4.80E-04 | 6.00E-03 | 3.48E-03 | 4.38E-04 | 1.04E-02 | 4.57E-04 | 1.13E-08 | 4.64E-05 | 1.19E-05 | 5.15E-04 |
| 1637 | 494661.06 | 3858801.99 | 9.83E-04 | 1.33E-08 | 4.61E-05 | 1.18E-05 | 1.04E-03 | 4.67E-04 | 5.87E-03 | 3.46E-03 | 4.32E-04 | 1.02E-02 | 4.45E-04 | 1.10E-08 | 4.61E-05 | 1.18E-05 | 5.02E-04 |
| 1638 | 494711.06 | 3858801.99 | 9.50E-04 | 1.30E-08 | 4.58E-05 | 1.16E-05 | 1.01E-03 | 4.51E-04 | 5.74E-03 | 3.44E-03 | 4.26E-04 | 1.01E-02 | 4.30E-04 | 1.08E-08 | 4.58E-05 | 1.16E-05 | 4.87E-04 |
| 1639 | 494761.06 | 3858801.99 | 9.14E-04 | 1.27E-08 | 4.55E-05 | 1.13E-05 | 9.71E-04 | 4.35E-04 | 5.59E-03 | 3.41E-03 | 4.15E-04 | 9.85E-03 | 4.14E-04 | 1.05E-08 | 4.55E-05 | 1.13E-05 | 4.70E-04 |
| 1640 | 494811.06 | 3858801.99 | 8.83E-04 | 1.24E-08 | 4.49E-05 | 1.11E-05 | 9.39E-04 | 4.20E-04 | 5.45E-03 | 3.37E-03 | 4.09E-04 | 9.64E-03 | 3.99E-04 | 1.02E-08 | 4.49E-05 | 1.11E-05 | 4.55E-04 |
| 1641 | 494861.06 | 3858801.99 | 8.64E-04 | 1.22E-08 | 4.46E-05 | 1.10E-05 | 9.19E-04 | 4.11E-04 | 5.37E-03 | 3.35E-03 | 4.05E-04 | 9.54E-03 | 3.91E-04 | 1.01E-08 | 4.46E-05 | 1.10E-05 | 4.46E-04 |
| 1642 | 494911.06 | 3858801.99 | 8.44E-04 | 1.19E-08 | 4.42E-05 | 1.09E-05 | 8.99E-04 | 4.01E-04 | 5.25E-03 | 3.32E-03 | 3.99E-04 | 9.37E-03 | 3.82E-04 | 9.85E-09 | 4.42E-05 | 1.09E-05 | 4.37E-04 |
| 1643 | 494961.06 | 3858801.99 | 8.25E-04 | 1.17E-08 | 4.39E-05 | 1.08E-05 | 8.79E-04 | 3.92E-04 | 5.16E-03 | 3.29E-03 | 3.95E-04 | 9.24E-03 | 3.73E-04 | 9.68E-09 | 4.39E-05 | 1.08E-05 | 4.28E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1644 | 495011.06 | 3858801.99 | 8.01E-04 | 1.15E-08 | 4.35E-05 | 1.07E-05 | 8.55E-04 | 3.81E-04 | 5.07E-03 | 3.26E-03 | 3.93E-04 | 9.11E-03 | 3.62E-04 | 9.51E-09 | 4.35E-05 | 1.07E-05 | 4.17E-04 |
| 1645 | 495061.06 | 3858801.99 | 7.93E-04 | 1.14E-08 | 4.32E-05 | 1.07E-05 | 8.47E-04 | 3.77E-04 | 5.02E-03 | 3.24E-03 | 3.92E-04 | 9.03E-03 | 3.59E-04 | 9.41E-09 | 4.32E-05 | 1.07E-05 | 4.13E-04 |
| 1646 | 495111.06 | 3858801.99 | 7.71E-04 | 1.11E-08 | 4.27E-05 | 1.05E-05 | 8.25E-04 | 3.67E-04 | 4.90E-03 | 3.21E-03 | 3.84E-04 | 8.85E-03 | 3.49E-04 | 9.18E-09 | 4.27E-05 | 1.05E-05 | 4.02E-04 |
| 1647 | 495161.06 | 3858801.99 | 7.53E-04 | 1.09E-08 | 4.24E-05 | 1.03E-05 | 8.05E-04 | 3.58E-04 | 4.80E-03 | 3.18E-03 | 3.78E-04 | 8.72E-03 | 3.40E-04 | 9.01E-09 | 4.24E-05 | 1.03E-05 | 3.93E-04 |
| 1648 | 495211.06 | 3858801.99 | 7.42E-04 | 1.08E-08 | 4.09E-05 | 1.02E-05 | 7.93E-04 | 3.53E-04 | 4.76E-03 | 3.07E-03 | 3.75E-04 | 8.55E-03 | 3.35E-04 | 8.92E-09 | 4.09E-05 | 1.02E-05 | 3.87E-04 |
| 1649 | 495261.06 | 3858801.99 | 7.40E-04 | 1.07E-08 | 4.06E-05 | 1.02E-05 | 7.91E-04 | 3.52E-04 | 4.72E-03 | 3.04E-03 | 3.74E-04 | 8.49E-03 | 3.35E-04 | 8.85E-09 | 4.06E-05 | 1.02E-05 | 3.86E-04 |
| 1650 | 495311.06 | 3858801.99 | 7.40E-04 | 1.07E-08 | 4.03E-05 | 1.02E-05 | 7.91E-04 | 3.52E-04 | 4.72E-03 | 3.02E-03 | 3.75E-04 | 8.47E-03 | 3.35E-04 | 8.86E-09 | 4.03E-05 | 1.02E-05 | 3.85E-04 |
| 1651 | 495361.06 | 3858801.99 | 7.36E-04 | 1.06E-08 | 4.00E-05 | 1.02E-05 | 7.86E-04 | 3.50E-04 | 4.68E-03 | 3.00E-03 | 3.74E-04 | 8.41E-03 | 3.33E-04 | 8.78E-09 | 4.00E-05 | 1.02E-05 | 3.83E-04 |
| 1652 | 495411.06 | 3858801.99 | 7.46E-04 | 1.07E-08 | 4.07E-05 | 1.02E-05 | 7.97E-04 | 3.55E-04 | 4.71E-03 | 3.05E-03 | 3.75E-04 | 8.49E-03 | 3.37E-04 | 8.84E-09 | 4.07E-05 | 1.02E-05 | 3.88E-04 |
| 1653 | 495461.06 | 3858801.99 | 7.43E-04 | 1.06E-08 | 3.96E-05 | 1.02E-05 | 7.93E-04 | 3.53E-04 | 4.68E-03 | 2.97E-03 | 3.74E-04 | 8.38E-03 | 3.36E-04 | 8.78E-09 | 3.96E-05 | 1.02E-05 | 3.86E-04 |
| 1654 | 495511.06 | 3858801.99 | 7.39E-04 | 1.05E-08 | 3.94E-05 | 1.01E-05 | 7.89E-04 | 3.51E-04 | 4.63E-03 | 2.96E-03 | 3.72E-04 | 8.31E-03 | 3.34E-04 | 8.68E-09 | 3.94E-05 | 1.01E-05 | 3.84E-04 |
| 1655 | 495561.06 | 3858801.99 | 7.33E-04 | 1.04E-08 | 3.93E-05 | 1.01E-05 | 7.83E-04 | 3.49E-04 | 4.59E-03 | 2.95E-03 | 3.69E-04 | 8.26E-03 | 3.32E-04 | 8.62E-09 | 3.93E-05 | 1.01E-05 | 3.81E-04 |
| 1656 | 495611.06 | 3858801.99 | 7.24E-04 | 1.03E-08 | 3.91E-05 | 1.00E-05 | 7.73E-04 | 3.44E-04 | 4.54E-03 | 2.93E-03 | 3.67E-04 | 8.18E-03 | 3.28E-04 | 8.52E-09 | 3.91E-05 | 1.00E-05 | 3.77E-04 |
| 1657 | 495661.06 | 3858801.99 | 7.22E-04 | 1.03E-08 | 3.90E-05 | 1.00E-05 | 7.71E-04 | 3.43E-04 | 4.52E-03 | 2.92E-03 | 3.67E-04 | 8.15E-03 | 3.27E-04 | 8.47E-09 | 3.90E-05 | 1.00E-05 | 3.76E-04 |
| 1658 | 494311.06 | 3858851.99 | 1.05E-03 | 1.39E-08 | 4.62E-05 | 1.21E-05 | 1.10E-03 | 4.98E-04 | 6.12E-03 | 3.46E-03 | 4.42E-04 | 1.05E-02 | 4.73E-04 | 1.15E-08 | 4.62E-05 | 1.21E-05 | 5.32E-04 |
| 1659 | 494361.06 | 3858851.99 | 1.12E-03 | 1.44E-08 | 4.63E-05 | 1.25E-05 | 1.18E-03 | 5.35E-04 | 6.36E-03 | 3.47E-03 | 4.57E-04 | 1.08E-02 | 5.09E-04 | 1.19E-08 | 4.63E-05 | 1.25E-05 | 5.68E-04 |
| 1660 | 494411.06 | 3858851.99 | 1.11E-03 | 1.44E-08 | 4.62E-05 | 1.25E-05 | 1.17E-03 | 5.30E-04 | 6.33E-03 | 3.47E-03 | 4.59E-04 | 1.08E-02 | 5.04E-04 | 1.19E-08 | 4.62E-05 | 1.25E-05 | 5.63E-04 |
| 1661 | 494461.06 | 3858851.99 | 1.12E-03 | 1.44E-08 | 4.62E-05 | 1.26E-05 | 1.17E-03 | 5.31E-04 | 6.34E-03 | 3.47E-03 | 4.61E-04 | 1.08E-02 | 5.05E-04 | 1.19E-08 | 4.62E-05 | 1.26E-05 | 5.64E-04 |
| 1662 | 494511.06 | 3858851.99 | 1.10E-03 | 1.45E-08 | 4.60E-05 | 1.25E-05 | 1.16E-03 | 5.25E-04 | 6.36E-03 | 3.45E-03 | 4.59E-04 | 1.08E-02 | 4.99E-04 | 1.19E-08 | 4.60E-05 | 1.25E-05 | 5.58E-04 |
| 1663 | 494561.06 | 3858851.99 | 1.09E-03 | 1.43E-08 | 4.56E-05 | 1.25E-05 | 1.15E-03 | 5.18E-04 | 6.31E-03 | 3.42E-03 | 4.57E-04 | 1.07E-02 | 4.93E-04 | 1.18E-08 | 4.56E-05 | 1.25E-05 | 5.51E-04 |
| 1664 | 494611.06 | 3858851.99 | 1.06E-03 | 1.41E-08 | 4.53E-05 | 1.23E-05 | 1.12E-03 | 5.06E-04 | 6.21E-03 | 3.40E-03 | 4.52E-04 | 1.06E-02 | 4.81E-04 | 1.17E-08 | 4.53E-05 | 1.23E-05 | 5.39E-04 |
| 1665 | 494661.06 | 3858851.99 | 1.03E-03 | 1.39E-08 | 4.50E-05 | 1.21E-05 | 1.09E-03 | 4.90E-04 | 6.10E-03 | 3.37E-03 | 4.45E-04 | 1.04E-02 | 4.66E-04 | 1.14E-08 | 4.50E-05 | 1.21E-05 | 5.23E-04 |
| 1666 | 494711.06 | 3858851.99 | 9.84E-04 | 1.35E-08 | 4.47E-05 | 1.19E-05 | 1.04E-03 | 4.68E-04 | 5.93E-03 | 3.35E-03 | 4.36E-04 | 1.02E-02 | 4.45E-04 | 1.11E-08 | 4.47E-05 | 1.19E-05 | 5.02E-04 |
| 1667 | 494761.06 | 3858851.99 | 9.46E-04 | 1.31E-08 | 4.43E-05 | 1.17E-05 | 1.00E-03 | 4.50E-04 | 5.77E-03 | 3.33E-03 | 4.29E-04 | 9.97E-03 | 4.28E-04 | 1.08E-08 | 4.43E-05 | 1.17E-05 | 4.84E-04 |
| 1668 | 494811.06 | 3858851.99 | 9.18E-04 | 1.28E-08 | 4.40E-05 | 1.15E-05 | 9.73E-04 | 4.36E-04 | 5.63E-03 | 3.30E-03 | 4.20E-04 | 9.79E-03 | 4.15E-04 | 1.06E-08 | 4.40E-05 | 1.15E-05 | 4.71E-04 |
| 1669 | 494861.06 | 3858851.99 | 8.99E-04 | 1.26E-08 | 4.38E-05 | 1.13E-05 | 9.54E-04 | 4.27E-04 | 5.54E-03 | 3.29E-03 | 4.15E-04 | 9.67E-03 | 4.06E-04 | 1.04E-08 | 4.38E-05 | 1.13E-05 | 4.62E-04 |
| 1670 | 494911.06 | 3858851.99 | 8.74E-04 | 1.23E-08 | 4.35E-05 | 1.12E-05 | 9.28E-04 | 4.15E-04 | 5.42E-03 | 3.26E-03 | 4.09E-04 | 9.51E-03 | 3.95E-04 | 1.02E-08 | 4.35E-05 | 1.12E-05 | 4.50E-04 |
| 1671 | 494961.06 | 3858851.99 | 8.55E-04 | 1.21E-08 | 4.33E-05 | 1.11E-05 | 9.09E-04 | 4.06E-04 | 5.33E-03 | 3.24E-03 | 4.06E-04 | 9.38E-03 | 3.87E-04 | 9.99E-09 | 4.33E-05 | 1.11E-05 | 4.41E-04 |
| 1672 | 495011.06 | 3858851.99 | 8.38E-04 | 1.19E-08 | 4.30E-05 | 1.10E-05 | 8.92E-04 | 3.98E-04 | 5.25E-03 | 3.23E-03 | 4.03E-04 | 9.28E-03 | 3.79E-04 | 9.85E-09 | 4.30E-05 | 1.10E-05 | 4.33E-04 |
| 1673 | 495061.06 | 3858851.99 | 8.22E-04 | 1.17E-08 | 4.27E-05 | 1.09E-05 | 8.76E-04 | 3.91E-04 | 5.17E-03 | 3.21E-03 | 3.99E-04 | 9.16E-03 | 3.72E-04 | 9.69E-09 | 4.27E-05 | 1.09E-05 | 4.25E-04 |
| 1674 | 495111.06 | 3858851.99 | 7.84E-04 | 1.14E-08 | 4.22E-05 | 1.07E-05 | 8.37E-04 | 3.73E-04 | 5.00E-03 | 3.17E-03 | 3.94E-04 | 8.94E-03 | 3.54E-04 | 9.39E-09 | 4.22E-05 | 1.07E-05 | 4.07E-04 |
| 1675 | 495161.06 | 3858851.99 | 7.67E-04 | 1.12E-08 | 4.19E-05 | 1.05E-05 | 8.19E-04 | 3.65E-04 | 4.92E-03 | 3.14E-03 | 3.85E-04 | 8.81E-03 | 3.47E-04 | 9.22E-09 | 4.19E-05 | 1.05E-05 | 3.99E-04 |
| 1676 | 495211.06 | 3858851.99 | 7.69E-04 | 1.12E-08 | 4.18E-05 | 1.05E-05 | 8.21E-04 | 3.66E-04 | 4.92E-03 | 3.13E-03 | 3.85E-04 | 8.80E-03 | 3.48E-04 | 9.23E-09 | 4.18E-05 | 1.05E-05 | 4.00E-04 |
| 1677 | 495261.06 | 3858851.99 | 7.68E-04 | 1.11E-08 | 4.16E-05 | 1.04E-05 | 8.20E-04 | 3.65E-04 | 4.90E-03 | 3.12E-03 | 3.83E-04 | 8.77E-03 | 3.47E-04 | 9.19E-09 | 4.16E-05 | 1.04E-05 | 3.99E-04 |
| 1678 | 495311.06 | 3858851.99 | 7.70E-04 | 1.11E-08 | 4.16E-05 | 1.04E-05 | 8.22E-04 | 3.66E-04 | 4.89E-03 | 3.12E-03 | 3.82E-04 | 8.76E-03 | 3.48E-04 | 9.18E-09 | 4.16E-05 | 1.04E-05 | 4.00E-04 |
| 1679 | 495361.06 | 3858851.99 | 7.68E-04 | 1.11E-08 | 4.16E-05 | 1.04E-05 | 8.20E-04 | 3.65E-04 | 4.87E-03 | 3.12E-03 | 3.80E-04 | 8.73E-03 | 3.47E-04 | 9.14E-09 | 4.16E-05 | 1.04E-05 | 3.99E-04 |
| 1680 | 495411.06 | 3858851.99 | 7.70E-04 | 1.10E-08 | 4.14E-05 | 1.03E-05 | 8.21E-04 | 3.66E-04 | 4.85E-03 | 3.10E-03 | 3.79E-04 | 8.70E-03 | 3.48E-04 | 9.10E-09 | 4.14E-05 | 1.03E-05 | 4.00E-04 |
| 1681 | 495461.06 | 3858851.99 | 7.73E-04 | 1.10E-08 | 4.12E-05 | 1.03E-05 | 8.24E-04 | 3.67E-04 | 4.84E-03 | 3.09E-03 | 3.78E-04 | 8.68E-03 | 3.50E-04 | 9.08E-09 | 4.12E-05 | 1.03E-05 | 4.01E-04 |
| 1682 | 495511.06 | 3858851.99 | 7.69E-04 | 1.09E-08 | 4.10E-05 | 1.04E-05 | 8.21E-04 | 3.66E-04 | 4.79E-03 | 3.08E-03 | 3.80E-04 | 8.62E-03 | 3.48E-04 | 8.99E-09 | 4.10E-05 | 1.04E-05 | 3.99E-04 |
| 1683 | 495561.06 | 3858851.99 | 7.53E-04 | 1.08E-08 | 4.06E-05 | 1.02E-05 | 8.04E-04 | 3.58E-04 | 4.74E-03 | 3.04E-03 | 3.74E-04 | 8.51E-03 | 3.41E-04 | 8.89E-09 | 4.06E-05 | 1.02E-05 | 3.91E-04 |
| 1684 | 495611.06 | 3858851.99 | 7.38E-04 | 1.06E-08 | 4.03E-05 | 1.01E-05 | 7.89E-04 | 3.51E-04 | 4.68E-03 | 3.02E-03 | 3.71E-04 | 8.43E-03 | 3.34E-04 | 8.78E-09 | 4.03E-05 | 1.01E-05 | 3.84E-04 |
| 1685 | 495661.06 | 3858851.99 | 7.42E-04 | 1.06E-08 | 4.01E-05 | 1.01E-05 | 7.92E-04 | 3.53E-04 | 4.67E-03 | 3.01E-03 | 3.70E-04 | 8.40E-03 | 3.36E-04 | 8.76E-09 | 4.01E-05 | 1.01E-05 | 3.86E-04 |
| 1686 | 494311.06 | 3858901.99 | 1.13E-03 | 1.46E-08 | 4.42E-05 | 1.25E-05 | 1.18E-03 | 5.35E-04 | 6.43E-03 | 3.31E-03 | 4.60E-04 | 1.07E-02 | 5.09E-04 | 1.21E-08 | 4.42E-05 | 1.25E-05 | 5.66E-04 |
| 1687 | 494361.06 | 3858901.99 | 1.19E-03 | 1.50E-08 | 4.46E-05 | 1.29E-05 | 1.24E-03 | 5.64E-04 | 6.62E-03 | 3.35E-03 | 4.74E-04 | 1.10E-02 | 5.36E-04 | 1.24E-08 | 4.46E-05 | 1.29E-05 | 5.94E-04 |
| 1688 | 494411.06 | 3858901.99 | 1.19E-03 | 1.51E-08 | 4.47E-05 | 1.29E-05 | 1.25E-03 | 5.66E-04 | 6.63E-03 | 3.35E-03 | 4.73E-04 | 1.10E-02 | 5.38E-04 | 1.24E-08 | 4.47E-05 | 1.29E-05 | 5.96E-04 |
| 1689 | 494461.06 | 3858901.99 | 1.20E-03 | 1.53E-08 | 4.47E-05 | 1.27E-05 | 1.25E-03 | 5.69E-04 | 6.72E-03 | 3.36E-03 | 4.67E-04 | 1.11E-02 | 5.41E-04 | 1.26E-08 | 4.47E-05 | 1.27E-05 | 5.99E-04 |
| 1690 | 494511.06 | 3858901.99 | 1.20E-03 | 1.53E-08 | 4.48E-05 | 1.27E-05 | 1.26E-03 | 5.72E-04 | 6.72E-03 | 3.36E-03 | 4.66E-04 | 1.11E-02 | 5.44E-04 | 1.26E-08 | 4.48E-05 | 1.27E-05 | 6.02E-04 |
| 1691 | 494561.06 | 3858901.99 | 1.17E-03 | 1.50E-08 | 4.46E-05 | 1.26E-05 | 1.23E-03 | 5.59E-04 | 6.61E-03 | 3.35E-03 | 4.64E-04 | 1.10E-02 | 5.31E-04 | 1.24E-08 | 4.46E-05 | 1.26E-05 | 5.89E-04 |
| 1692 | 494611.06 | 3858901.99 | 1.12E-03 | 1.45E-08 | 4.44E-05 | 1.25E-05 | 1.18E-03 | 5.33E-04 | 6.39E-03 | 3.33E-03 | 4.58E-04 | 1.07E-02 | 5.07E-04 | 1.20E-08 | 4.44E-05 | 1.25E-05 | 5.64E-04 |
| 1693 | 494661.06 | 3858901.99 | 1.09E-03 | 1.43E-08 | 4.42E-05 | 1.25E-05 | 1.14E-03 | 5.17E-04 | 6.28E-03 | 3.31E-03 | 4.57E-04 | 1.06E-02 | 4.92E-04 | 1.18E-08 | 4.42E-05 | 1.25E-05 | 5.49E-04 |
| 1694 | 494711.06 | 3858901.99 | 1.04E-03 | 1.39E-08 | 4.39E-05 | 1.22E-05 | 1.10E-03 | 4.96E-04 | 6.12E-03 | 3.29E-03 | 4.49E-04 | 1.04E-02 | 4.72E-04 | 1.15E-08 | 4.39E-05 | 1.22E-05 | 5.29E-04 |
| 1695 | 494761.06 | 3858901.99 | 9.95E-04 | 1.35E-08 | 4.36E-05 | 1.20E-05 | 1.05E-03 | 4.73E-04 | 5.93E-03 | 3.27E-03 | 4.40E-04 | 1.01E-02 | 4.50E-04 | 1.11E-08 | 4.36E-05 | 1.20E-05 | 5.06E-04 |
| 1696 | 494811.06 | 3858901.99 | 9.63E-04 | 1.32E-08 | 4.34E-05 | 1.18E-05 | 1.02E-03 | 4.58E-04 | 5.83E-03 | 3.26E-03 | 4.34E-04 | 9.98E-03 | 4.35E-04 | 1.09E-08 | 4.34E-05 | 1.18E-05 | 4.91E-04 |
| 1697 | 494861.06 | 3858901.99 | 9.42E-04 | 1.31E-08 | 4.32E-05 | 1.17E-05 | 9.96E-04 | 4.48E-04 | 5.75E-03 | 3.24E-03 | 4.30E-04 | 9.87E-03 | 4.26E-04 | 1.08E-08 | 4.32E-05 | 1.17E-05 | 4.81E-04 |
| 1698 | 494911.06 | 3858901.99 | 8.99E-04 | 1.27E-08 | 4.29E-05 | 1.15E-05 | 9.53E-04 | 4.27E-04 | 5.58E-03 | 3.21E-03 | 4.20E-04 | 9.64E-03 | 4.07E-04 | 1.05E-08 | 4.29E-05 | 1.15E-05 | 4.61E-04 |
| 1699 | 494961.06 | 3858901.99 | 8.83E-04 | 1.25E-08 | 4.26E-05 | 1.13E-05 | 9.37E-04 | 4.20E-04 | 5.48E-03 | 3.20E-03 | 4.14E-04 | 9.51E-03 | 4.00E-04 | 1.03E-08 | 4.26E-05 | 1.13E-05 | 4.54E-04 |
| 1700 | 495011.06 | 3858901.99 | 8.66E-04 | 1.22E-08 | 4.21E-05 | 1.11E-05 | 9.19E-04 | 4.12E-04 | 5.39E-03 | 3.16E-03 | 4.08E-04 | 9.37E-03 | 3.92E-04 | 1.01E-08 | 4.21E-05 | 1.11E-05 | 4.45E-04 |
| 1701 | 495061.06 | 3858901.99 | 8.41E-04 | 1.20E-08 | 4.17E-05 | 1.10E-05 | 8.93E-04 | 4.00E-04 | 5.27E-03 | 3.13E-03 | 4.05E-04 | 9.20E-03 | 3.80E-04 | 9.88E-09 | 4.17E-05 | 1.10E-05 | 4.33E-04 |
| 1702 | 495111.06 | 3858901.99 | 8.03E-04 | 1.16E-08 | 4.13E-05 | 1.08E-05 | 8.55E-04 | 3.82E-04 | 5.09E-03 | 3.10E-03 | 3.97E-04 | 8.97E-03 | 3.63E-04 | 9.54E-09 | 4.13E-05 | 1.08E-05 | 4.15E-04 |
| 1703 | 495161.06 | 3858901.99 | 7.92E-04 | 1.14E-08 | 4.11E-05 | 1.07E-05 | 8.44E-04 | 3.76E-04 | 5.04E-03 | 3.08E-03 | 3.93E-04 | 8.89E-03 | 3.58E-04 | 9.45E-09 | 4.11E-05 | 1.07E-05 | 4.10E-04 |
| 1704 | 495211.06 | 3858901.99 | 7.97E-04 | 1.15E-08 | 4.12E-05 | 1.08E-05 | 8.49E-04 | 3.79E-04 | 5.07E-03 | 3.09E-03 | 3.95E-04 | 8.93E-03 | 3.61E-04 | 9.50E-09 | 4.12E-05 | 1.08E-05 | 4.13E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1705 | 495261.06 | 3858901.99 | 7.96E-04 | 1.15E-08 | 4.11E-05 | 1.07E-05 | 8.48E-04 | 3.78E-04 | 5.06E-03 | 3.08E-03 | 3.93E-04 | 8.91E-03 | 3.60E-04 | 9.49E-09 | 4.11E-05 | 1.07E-05 | 4.12E-04 |
| 1706 | 495311.06 | 3858901.99 | 7.93E-04 | 1.14E-08 | 4.10E-05 | 1.06E-05 | 8.45E-04 | 3.77E-04 | 5.03E-03 | 3.07E-03 | 3.90E-04 | 8.88E-03 | 3.59E-04 | 9.44E-09 | 4.10E-05 | 1.06E-05 | 4.10E-04 |
| 1707 | 495361.06 | 3858901.99 | 7.94E-04 | 1.14E-08 | 4.09E-05 | 1.06E-05 | 8.45E-04 | 3.77E-04 | 5.02E-03 | 3.07E-03 | 3.87E-04 | 8.85E-03 | 3.59E-04 | 9.41E-09 | 4.09E-05 | 1.06E-05 | 4.11E-04 |
| 1708 | 495411.06 | 3858901.99 | 7.96E-04 | 1.14E-08 | 4.08E-05 | 1.05E-05 | 8.47E-04 | 3.78E-04 | 5.02E-03 | 3.06E-03 | 3.86E-04 | 8.85E-03 | 3.60E-04 | 9.42E-09 | 4.08E-05 | 1.05E-05 | 4.11E-04 |
| 1709 | 495461.06 | 3858901.99 | 7.92E-04 | 1.13E-08 | 4.07E-05 | 1.05E-05 | 8.44E-04 | 3.77E-04 | 4.99E-03 | 3.05E-03 | 3.85E-04 | 8.80E-03 | 3.58E-04 | 9.36E-09 | 4.07E-05 | 1.05E-05 | 4.10E-04 |
| 1710 | 495511.06 | 3858901.99 | 7.81E-04 | 1.12E-08 | 4.05E-05 | 1.04E-05 | 8.32E-04 | 3.71E-04 | 4.93E-03 | 3.04E-03 | 3.83E-04 | 8.72E-03 | 3.53E-04 | 9.25E-09 | 4.05E-05 | 1.04E-05 | 4.04E-04 |
| 1711 | 495561.06 | 3858901.99 | 7.76E-04 | 1.11E-08 | 4.02E-05 | 1.03E-05 | 8.26E-04 | 3.69E-04 | 4.89E-03 | 3.02E-03 | 3.79E-04 | 8.66E-03 | 3.51E-04 | 9.17E-09 | 4.02E-05 | 1.03E-05 | 4.02E-04 |
| 1712 | 495611.06 | 3858901.99 | 7.67E-04 | 1.10E-08 | 3.99E-05 | 1.02E-05 | 8.17E-04 | 3.65E-04 | 4.83E-03 | 3.00E-03 | 3.74E-04 | 8.56E-03 | 3.47E-04 | 9.05E-09 | 3.99E-05 | 1.02E-05 | 3.97E-04 |
| 1713 | 495661.06 | 3858901.99 | 7.72E-04 | 1.09E-08 | 3.99E-05 | 1.02E-05 | 8.22E-04 | 3.67E-04 | 4.82E-03 | 2.99E-03 | 3.74E-04 | 8.55E-03 | 3.49E-04 | 9.04E-09 | 3.99E-05 | 1.02E-05 | 3.99E-04 |
| 1714 | 494311.06 | 3858951.99 | 1.25E-03 | 1.57E-08 | 4.39E-05 | 1.33E-05 | 1.31E-03 | 5.94E-04 | 6.90E-03 | 3.30E-03 | 4.86E-04 | 1.13E-02 | 5.65E-04 | 1.29E-08 | 4.39E-05 | 1.33E-05 | 6.22E-04 |
| 1715 | 494361.06 | 3858951.99 | 1.26E-03 | 1.59E-08 | 4.39E-05 | 1.33E-05 | 1.32E-03 | 6.00E-04 | 7.02E-03 | 3.30E-03 | 4.88E-04 | 1.14E-02 | 5.71E-04 | 1.32E-08 | 4.39E-05 | 1.33E-05 | 6.28E-04 |
| 1716 | 494411.06 | 3858951.99 | 1.24E-03 | 1.58E-08 | 4.38E-05 | 1.32E-05 | 1.30E-03 | 5.89E-04 | 6.94E-03 | 3.28E-03 | 4.85E-04 | 1.13E-02 | 5.61E-04 | 1.30E-08 | 4.38E-05 | 1.32E-05 | 6.18E-04 |
| 1717 | 494461.06 | 3858951.99 | 1.24E-03 | 1.60E-08 | 4.37E-05 | 1.29E-05 | 1.29E-03 | 5.88E-04 | 7.07E-03 | 3.28E-03 | 4.72E-04 | 1.14E-02 | 5.59E-04 | 1.33E-08 | 4.37E-05 | 1.29E-05 | 6.16E-04 |
| 1718 | 494511.06 | 3858951.99 | 1.22E-03 | 1.59E-08 | 4.38E-05 | 1.29E-05 | 1.28E-03 | 5.81E-04 | 7.01E-03 | 3.28E-03 | 4.72E-04 | 1.13E-02 | 5.53E-04 | 1.31E-08 | 4.38E-05 | 1.29E-05 | 6.10E-04 |
| 1719 | 494561.06 | 3858951.99 | 1.20E-03 | 1.56E-08 | 4.35E-05 | 1.28E-05 | 1.26E-03 | 5.71E-04 | 6.88E-03 | 3.26E-03 | 4.69E-04 | 1.12E-02 | 5.43E-04 | 1.29E-08 | 4.35E-05 | 1.28E-05 | 5.99E-04 |
| 1720 | 494611.06 | 3858951.99 | 1.17E-03 | 1.52E-08 | 4.25E-05 | 1.27E-05 | 1.23E-03 | 5.58E-04 | 6.69E-03 | 3.19E-03 | 4.64E-04 | 1.09E-02 | 5.31E-04 | 1.25E-08 | 4.25E-05 | 1.27E-05 | 5.87E-04 |
| 1721 | 494661.06 | 3858951.99 | 1.15E-03 | 1.48E-08 | 4.21E-05 | 1.25E-05 | 1.20E-03 | 5.45E-04 | 6.52E-03 | 3.15E-03 | 4.60E-04 | 1.07E-02 | 5.19E-04 | 1.22E-08 | 4.21E-05 | 1.25E-05 | 5.73E-04 |
| 1722 | 494711.06 | 3858951.99 | 1.09E-03 | 1.43E-08 | 4.17E-05 | 1.23E-05 | 1.15E-03 | 5.20E-04 | 6.30E-03 | 3.13E-03 | 4.52E-04 | 1.04E-02 | 4.94E-04 | 1.18E-08 | 4.17E-05 | 1.23E-05 | 5.48E-04 |
| 1723 | 494761.06 | 3858951.99 | 1.06E-03 | 1.40E-08 | 4.16E-05 | 1.22E-05 | 1.11E-03 | 5.02E-04 | 6.15E-03 | 3.12E-03 | 4.47E-04 | 1.02E-02 | 4.78E-04 | 1.15E-08 | 4.16E-05 | 1.22E-05 | 5.32E-04 |
| 1724 | 494811.06 | 3858951.99 | 1.03E-03 | 1.37E-08 | 4.16E-05 | 1.20E-05 | 1.08E-03 | 4.88E-04 | 6.05E-03 | 3.12E-03 | 4.40E-04 | 1.01E-02 | 4.65E-04 | 1.14E-08 | 4.16E-05 | 1.20E-05 | 5.18E-04 |
| 1725 | 494861.06 | 3858951.99 | 1.00E-03 | 1.35E-08 | 4.16E-05 | 1.19E-05 | 1.06E-03 | 4.77E-04 | 5.96E-03 | 3.12E-03 | 4.35E-04 | 9.99E-03 | 4.54E-04 | 1.12E-08 | 4.16E-05 | 1.19E-05 | 5.07E-04 |
| 1726 | 494911.06 | 3858951.99 | 9.65E-04 | 1.32E-08 | 4.15E-05 | 1.17E-05 | 1.02E-03 | 4.59E-04 | 5.82E-03 | 3.11E-03 | 4.27E-04 | 9.81E-03 | 4.37E-04 | 1.09E-08 | 4.15E-05 | 1.17E-05 | 4.90E-04 |
| 1727 | 494961.06 | 3858951.99 | 9.44E-04 | 1.31E-08 | 4.15E-05 | 1.16E-05 | 9.97E-04 | 4.49E-04 | 5.75E-03 | 3.11E-03 | 4.24E-04 | 9.74E-03 | 4.27E-04 | 1.08E-08 | 4.15E-05 | 1.16E-05 | 4.80E-04 |
| 1728 | 495011.06 | 3858951.99 | 8.91E-04 | 1.26E-08 | 4.12E-05 | 1.13E-05 | 9.43E-04 | 4.23E-04 | 5.54E-03 | 3.09E-03 | 4.13E-04 | 9.46E-03 | 4.03E-04 | 1.04E-08 | 4.12E-05 | 1.13E-05 | 4.55E-04 |
| 1729 | 495061.06 | 3858951.99 | 8.45E-04 | 1.21E-08 | 4.08E-05 | 1.10E-05 | 8.97E-04 | 4.02E-04 | 5.35E-03 | 3.06E-03 | 4.03E-04 | 9.21E-03 | 3.82E-04 | 1.00E-08 | 4.08E-05 | 1.10E-05 | 4.34E-04 |
| 1730 | 495111.06 | 3858951.99 | 8.17E-04 | 1.18E-08 | 4.04E-05 | 1.09E-05 | 8.68E-04 | 3.88E-04 | 5.21E-03 | 3.03E-03 | 3.98E-04 | 9.03E-03 | 3.70E-04 | 9.78E-09 | 4.04E-05 | 1.09E-05 | 4.21E-04 |
| 1731 | 495161.06 | 3858951.99 | 8.35E-04 | 1.20E-08 | 4.07E-05 | 1.09E-05 | 8.86E-04 | 3.97E-04 | 5.27E-03 | 3.05E-03 | 3.98E-04 | 9.11E-03 | 3.78E-04 | 9.87E-09 | 4.07E-05 | 1.09E-05 | 4.29E-04 |
| 1732 | 495211.06 | 3858951.99 | 8.31E-04 | 1.19E-08 | 4.06E-05 | 1.08E-05 | 8.83E-04 | 3.95E-04 | 5.25E-03 | 3.04E-03 | 3.97E-04 | 9.09E-03 | 3.76E-04 | 9.85E-09 | 4.06E-05 | 1.08E-05 | 4.27E-04 |
| 1733 | 495261.06 | 3858951.99 | 8.27E-04 | 1.19E-08 | 4.04E-05 | 1.08E-05 | 8.78E-04 | 3.93E-04 | 5.25E-03 | 3.03E-03 | 3.97E-04 | 9.07E-03 | 3.74E-04 | 9.84E-09 | 4.04E-05 | 1.08E-05 | 4.25E-04 |
| 1734 | 495311.06 | 3858951.99 | 8.07E-04 | 1.18E-08 | 3.97E-05 | 1.07E-05 | 8.57E-04 | 3.84E-04 | 5.18E-03 | 2.98E-03 | 3.92E-04 | 8.94E-03 | 3.65E-04 | 9.72E-09 | 3.97E-05 | 1.07E-05 | 4.16E-04 |
| 1735 | 495361.06 | 3858951.99 | 8.07E-04 | 1.18E-08 | 3.97E-05 | 1.07E-05 | 8.57E-04 | 3.84E-04 | 5.19E-03 | 2.98E-03 | 3.92E-04 | 8.94E-03 | 3.65E-04 | 9.73E-09 | 3.97E-05 | 1.07E-05 | 4.15E-04 |
| 1736 | 495411.06 | 3858951.99 | 8.15E-04 | 1.18E-08 | 3.98E-05 | 1.07E-05 | 8.66E-04 | 3.88E-04 | 5.20E-03 | 2.98E-03 | 3.93E-04 | 8.96E-03 | 3.69E-04 | 9.75E-09 | 3.98E-05 | 1.07E-05 | 4.19E-04 |
| 1737 | 495461.06 | 3858951.99 | 8.15E-04 | 1.17E-08 | 3.97E-05 | 1.06E-05 | 8.65E-04 | 3.87E-04 | 5.17E-03 | 2.98E-03 | 3.89E-04 | 8.93E-03 | 3.68E-04 | 9.70E-09 | 3.97E-05 | 1.06E-05 | 4.19E-04 |
| 1738 | 495511.06 | 3858951.99 | 8.20E-04 | 1.17E-08 | 3.97E-05 | 1.07E-05 | 8.70E-04 | 3.90E-04 | 5.17E-03 | 2.97E-03 | 3.91E-04 | 8.92E-03 | 3.71E-04 | 9.69E-09 | 3.97E-05 | 1.07E-05 | 4.21E-04 |
| 1739 | 495561.06 | 3858951.99 | 7.99E-04 | 1.15E-08 | 3.93E-05 | 1.04E-05 | 8.49E-04 | 3.80E-04 | 5.07E-03 | 2.95E-03 | 3.81E-04 | 8.78E-03 | 3.61E-04 | 9.50E-09 | 3.93E-05 | 1.04E-05 | 4.11E-04 |
| 1740 | 495611.06 | 3858951.99 | 7.92E-04 | 1.14E-08 | 3.91E-05 | 1.02E-05 | 8.41E-04 | 3.77E-04 | 5.01E-03 | 2.94E-03 | 3.76E-04 | 8.70E-03 | 3.58E-04 | 9.40E-09 | 3.91E-05 | 1.02E-05 | 4.08E-04 |
| 1741 | 495661.06 | 3858951.99 | 7.98E-04 | 1.14E-08 | 3.91E-05 | 1.02E-05 | 8.48E-04 | 3.79E-04 | 5.01E-03 | 2.93E-03 | 3.75E-04 | 8.70E-03 | 3.61E-04 | 9.40E-09 | 3.91E-05 | 1.02E-05 | 4.10E-04 |
| 1742 | 494311.06 | 3859001.99 | 1.35E-03 | 1.68E-08 | 4.24E-05 | 1.37E-05 | 1.40E-03 | 6.40E-04 | 7.38E-03 | 3.18E-03 | 5.03E-04 | 1.17E-02 | 6.09E-04 | 1.38E-08 | 4.24E-05 | 1.37E-05 | 6.65E-04 |
| 1743 | 494361.06 | 3859001.99 | 1.34E-03 | 1.67E-08 | 4.25E-05 | 1.37E-05 | 1.40E-03 | 6.37E-04 | 7.37E-03 | 3.19E-03 | 5.02E-04 | 1.17E-02 | 6.06E-04 | 1.38E-08 | 4.25E-05 | 1.37E-05 | 6.62E-04 |
| 1744 | 494411.06 | 3859001.99 | 1.33E-03 | 1.68E-08 | 4.28E-05 | 1.35E-05 | 1.39E-03 | 6.32E-04 | 7.39E-03 | 3.21E-03 | 4.93E-04 | 1.17E-02 | 6.02E-04 | 1.39E-08 | 4.28E-05 | 1.35E-05 | 6.58E-04 |
| 1745 | 494461.06 | 3859001.99 | 1.32E-03 | 1.67E-08 | 4.30E-05 | 1.34E-05 | 1.37E-03 | 6.26E-04 | 7.35E-03 | 3.23E-03 | 4.92E-04 | 1.17E-02 | 5.95E-04 | 1.38E-08 | 4.30E-05 | 1.34E-05 | 6.52E-04 |
| 1746 | 494511.06 | 3859001.99 | 1.29E-03 | 1.66E-08 | 4.29E-05 | 1.34E-05 | 1.35E-03 | 6.15E-04 | 7.31E-03 | 3.22E-03 | 4.90E-04 | 1.16E-02 | 5.86E-04 | 1.37E-08 | 4.29E-05 | 1.34E-05 | 6.42E-04 |
| 1747 | 494561.06 | 3859001.99 | 1.25E-03 | 1.62E-08 | 4.22E-05 | 1.29E-05 | 1.31E-03 | 5.96E-04 | 7.13E-03 | 3.16E-03 | 4.75E-04 | 1.14E-02 | 5.67E-04 | 1.34E-08 | 4.22E-05 | 1.29E-05 | 6.22E-04 |
| 1748 | 494611.06 | 3859001.99 | 1.21E-03 | 1.58E-08 | 4.19E-05 | 1.27E-05 | 1.27E-03 | 5.76E-04 | 6.96E-03 | 3.14E-03 | 4.65E-04 | 1.11E-02 | 5.48E-04 | 1.31E-08 | 4.19E-05 | 1.27E-05 | 6.03E-04 |
| 1749 | 494661.06 | 3859001.99 | 1.17E-03 | 1.53E-08 | 4.16E-05 | 1.24E-05 | 1.23E-03 | 5.58E-04 | 6.75E-03 | 3.12E-03 | 4.55E-04 | 1.09E-02 | 5.31E-04 | 1.27E-08 | 4.16E-05 | 1.24E-05 | 5.85E-04 |
| 1750 | 494711.06 | 3859001.99 | 1.13E-03 | 1.48E-08 | 4.13E-05 | 1.21E-05 | 1.19E-03 | 5.39E-04 | 6.51E-03 | 3.10E-03 | 4.45E-04 | 1.06E-02 | 5.13E-04 | 1.22E-08 | 4.13E-05 | 1.21E-05 | 5.66E-04 |
| 1751 | 494761.06 | 3859001.99 | 1.11E-03 | 1.45E-08 | 4.12E-05 | 1.21E-05 | 1.16E-03 | 5.27E-04 | 6.38E-03 | 3.09E-03 | 4.42E-04 | 1.04E-02 | 5.01E-04 | 1.20E-08 | 4.12E-05 | 1.21E-05 | 5.55E-04 |
| 1752 | 494811.06 | 3859001.99 | 1.09E-03 | 1.43E-08 | 4.12E-05 | 1.19E-05 | 1.14E-03 | 5.17E-04 | 6.31E-03 | 3.09E-03 | 4.38E-04 | 1.04E-02 | 4.92E-04 | 1.18E-08 | 4.12E-05 | 1.19E-05 | 5.45E-04 |
| 1753 | 494861.06 | 3859001.99 | 1.06E-03 | 1.40E-08 | 4.07E-05 | 1.18E-05 | 1.11E-03 | 5.02E-04 | 6.17E-03 | 3.06E-03 | 4.32E-04 | 1.02E-02 | 4.78E-04 | 1.16E-08 | 4.07E-05 | 1.18E-05 | 5.30E-04 |
| 1754 | 494911.06 | 3859001.99 | 1.02E-03 | 1.37E-08 | 4.02E-05 | 1.17E-05 | 1.07E-03 | 4.85E-04 | 6.04E-03 | 3.02E-03 | 4.28E-04 | 9.96E-03 | 4.61E-04 | 1.13E-08 | 4.02E-05 | 1.17E-05 | 5.13E-04 |
| 1755 | 494961.06 | 3859001.99 | 9.90E-04 | 1.34E-08 | 4.01E-05 | 1.15E-05 | 1.04E-03 | 4.71E-04 | 5.90E-03 | 3.01E-03 | 4.23E-04 | 9.80E-03 | 4.48E-04 | 1.11E-08 | 4.01E-05 | 1.15E-05 | 5.00E-04 |
| 1756 | 495011.06 | 3859001.99 | 8.99E-04 | 1.26E-08 | 3.97E-05 | 1.11E-05 | 9.50E-04 | 4.27E-04 | 5.55E-03 | 2.98E-03 | 4.08E-04 | 9.36E-03 | 4.07E-04 | 1.04E-08 | 3.97E-05 | 1.11E-05 | 4.58E-04 |
| 1757 | 495061.06 | 3859001.99 | 8.83E-04 | 1.24E-08 | 3.95E-05 | 1.10E-05 | 9.34E-04 | 4.20E-04 | 5.48E-03 | 2.96E-03 | 4.05E-04 | 9.27E-03 | 3.99E-04 | 1.03E-08 | 3.95E-05 | 1.10E-05 | 4.50E-04 |
| 1758 | 495111.06 | 3859001.99 | 8.48E-04 | 1.22E-08 | 3.92E-05 | 1.09E-05 | 8.98E-04 | 4.03E-04 | 5.35E-03 | 2.94E-03 | 3.99E-04 | 9.10E-03 | 3.84E-04 | 1.00E-08 | 3.92E-05 | 1.09E-05 | 4.34E-04 |
| 1759 | 495161.06 | 3859001.99 | 8.71E-04 | 1.23E-08 | 3.94E-05 | 1.10E-05 | 9.21E-04 | 4.14E-04 | 5.44E-03 | 2.95E-03 | 4.05E-04 | 9.21E-03 | 3.94E-04 | 1.02E-08 | 3.94E-05 | 1.10E-05 | 4.44E-04 |
| 1760 | 495211.06 | 3859001.99 | 8.58E-04 | 1.23E-08 | 3.94E-05 | 1.10E-05 | 9.09E-04 | 4.08E-04 | 5.41E-03 | 2.95E-03 | 4.03E-04 | 9.18E-03 | 3.88E-04 | 1.02E-08 | 3.94E-05 | 1.10E-05 | 4.39E-04 |
| 1761 | 495261.06 | 3859001.99 | 8.58E-04 | 1.23E-08 | 3.94E-05 | 1.09E-05 | 9.09E-04 | 4.08E-04 | 5.42E-03 | 2.96E-03 | 4.01E-04 | 9.18E-03 | 3.88E-04 | 1.02E-08 | 3.94E-05 | 1.09E-05 | 4.39E-04 |
| 1762 | 495311.06 | 3859001.99 | 8.53E-04 | 1.22E-08 | 3.94E-05 | 1.09E-05 | 9.03E-04 | 4.05E-04 | 5.39E-03 | 2.95E-03 | 3.98E-04 | 9.15E-03 | 3.86E-04 | 1.01E-08 | 3.94E-05 | 1.09E-05 | 4.36E-04 |
| 1763 | 495361.06 | 3859001.99 | 8.55E-04 | 1.23E-08 | 3.94E-05 | 1.08E-05 | 9.06E-04 | 4.07E-04 | 5.40E-03 | 2.95E-03 | 3.96E-04 | 9.15E-03 | 3.87E-04 | 1.01E-08 | 3.94E-05 | 1.08E-05 | 4.37E-04 |
| 1764 | 495411.06 | 3859001.99 | 8.51E-04 | 1.22E-08 | 3.92E-05 | 1.08E-05 | 9.01E-04 | 4.05E-04 | 5.39E-03 | 2.94E-03 | 3.94E-04 | 9.13E-03 | 3.85E-04 | 1.01E-08 | 3.92E-05 | 1.08E-05 | 4.35E-04 |
| 1765 | 495461.06 | 3859001.99 | 8.48E-04 | 1.22E-08 | 3.91E-05 | 1.07E-05 | 8.98E-04 | 4.03E-04 | 5.38E-03 | 2.94E-03 | 3.93E-04 | 9.12E-03 | 3.84E-04 | 1.01E-08 | 3.91E-05 | 1.07E-05 | 4.33E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1766 | 495511.06 | 3859001.99 | 8.27E-04 | 1.20E-08 | 3.87E-05 | 1.06E-05 | 8.76E-04 | 3.93E-04 | 5.30E-03 | 2.91E-03 | 3.90E-04 | 8.99E-03 | 3.74E-04 | 9.95E-09 | 3.87E-05 | 1.06E-05 | 4.23E-04 |
| 1767 | 495561.06 | 3859001.99 | 8.16E-04 | 1.20E-08 | 3.85E-05 | 1.06E-05 | 8.65E-04 | 3.88E-04 | 5.27E-03 | 2.89E-03 | 3.89E-04 | 8.93E-03 | 3.69E-04 | 9.88E-09 | 3.85E-05 | 1.06E-05 | 4.18E-04 |
| 1768 | 495611.06 | 3859001.99 | 8.11E-04 | 1.19E-08 | 3.84E-05 | 1.05E-05 | 8.60E-04 | 3.86E-04 | 5.22E-03 | 2.88E-03 | 3.85E-04 | 8.87E-03 | 3.67E-04 | 9.79E-09 | 3.84E-05 | 1.05E-05 | 4.16E-04 |
| 1769 | 495661.06 | 3859001.99 | 8.28E-04 | 1.20E-08 | 3.84E-05 | 1.06E-05 | 8.77E-04 | 3.94E-04 | 5.27E-03 | 2.88E-03 | 3.88E-04 | 8.93E-03 | 3.75E-04 | 9.88E-09 | 3.84E-05 | 1.06E-05 | 4.24E-04 |
| 1770 | 494311.06 | 3859051.99 | 1.40E-03 | 1.75E-08 | 4.27E-05 | 1.42E-05 | 1.46E-03 | 6.68E-04 | 7.69E-03 | 3.20E-03 | 5.20E-04 | 1.21E-02 | 6.35E-04 | 1.44E-08 | 4.27E-05 | 1.42E-05 | 6.92E-04 |
| 1771 | 494361.06 | 3859051.99 | 1.41E-03 | 1.76E-08 | 4.18E-05 | 1.40E-05 | 1.47E-03 | 6.71E-04 | 7.77E-03 | 3.14E-03 | 5.12E-04 | 1.21E-02 | 6.38E-04 | 1.46E-08 | 4.18E-05 | 1.40E-05 | 6.94E-04 |
| 1772 | 494411.06 | 3859051.99 | 1.40E-03 | 1.74E-08 | 4.12E-05 | 1.38E-05 | 1.46E-03 | 6.68E-04 | 7.68E-03 | 3.09E-03 | 5.08E-04 | 1.19E-02 | 6.35E-04 | 1.44E-08 | 4.12E-05 | 1.38E-05 | 6.90E-04 |
| 1773 | 494461.06 | 3859051.99 | 1.38E-03 | 1.72E-08 | 4.05E-05 | 1.37E-05 | 1.43E-03 | 6.56E-04 | 7.58E-03 | 3.04E-03 | 5.02E-04 | 1.18E-02 | 6.25E-04 | 1.42E-08 | 4.05E-05 | 1.37E-05 | 6.79E-04 |
| 1774 | 494511.06 | 3859051.99 | 1.34E-03 | 1.69E-08 | 4.02E-05 | 1.35E-05 | 1.39E-03 | 6.36E-04 | 7.45E-03 | 3.02E-03 | 4.96E-04 | 1.16E-02 | 6.05E-04 | 1.40E-08 | 4.02E-05 | 1.35E-05 | 6.59E-04 |
| 1775 | 494561.06 | 3859051.99 | 1.32E-03 | 1.67E-08 | 4.01E-05 | 1.33E-05 | 1.37E-03 | 6.27E-04 | 7.35E-03 | 3.01E-03 | 4.89E-04 | 1.15E-02 | 5.96E-04 | 1.38E-08 | 4.01E-05 | 1.33E-05 | 6.50E-04 |
| 1776 | 494611.06 | 3859051.99 | 1.28E-03 | 1.63E-08 | 4.00E-05 | 1.31E-05 | 1.33E-03 | 6.07E-04 | 7.19E-03 | 3.00E-03 | 4.80E-04 | 1.13E-02 | 5.78E-04 | 1.35E-08 | 4.00E-05 | 1.31E-05 | 6.31E-04 |
| 1777 | 494661.06 | 3859051.99 | 1.23E-03 | 1.59E-08 | 4.00E-05 | 1.28E-05 | 1.29E-03 | 5.86E-04 | 7.00E-03 | 3.00E-03 | 4.70E-04 | 1.11E-02 | 5.58E-04 | 1.31E-08 | 4.00E-05 | 1.28E-05 | 6.11E-04 |
| 1778 | 494711.06 | 3859051.99 | 1.19E-03 | 1.55E-08 | 3.99E-05 | 1.25E-05 | 1.25E-03 | 5.67E-04 | 6.81E-03 | 2.99E-03 | 4.58E-04 | 1.08E-02 | 5.40E-04 | 1.28E-08 | 3.99E-05 | 1.25E-05 | 5.92E-04 |
| 1779 | 494761.06 | 3859051.99 | 1.15E-03 | 1.51E-08 | 3.99E-05 | 1.21E-05 | 1.20E-03 | 5.47E-04 | 6.63E-03 | 2.99E-03 | 4.43E-04 | 1.06E-02 | 5.20E-04 | 1.24E-08 | 3.99E-05 | 1.21E-05 | 5.72E-04 |
| 1780 | 494811.06 | 3859051.99 | 1.13E-03 | 1.48E-08 | 3.95E-05 | 1.18E-05 | 1.18E-03 | 5.35E-04 | 6.52E-03 | 2.96E-03 | 4.34E-04 | 1.05E-02 | 5.09E-04 | 1.22E-08 | 3.95E-05 | 1.18E-05 | 5.61E-04 |
| 1781 | 494861.06 | 3859051.99 | 1.11E-03 | 1.46E-08 | 3.94E-05 | 1.17E-05 | 1.16E-03 | 5.26E-04 | 6.41E-03 | 2.95E-03 | 4.28E-04 | 1.03E-02 | 5.00E-04 | 1.20E-08 | 3.94E-05 | 1.17E-05 | 5.51E-04 |
| 1782 | 494911.06 | 3859051.99 | 1.07E-03 | 1.41E-08 | 3.92E-05 | 1.15E-05 | 1.12E-03 | 5.08E-04 | 6.22E-03 | 2.94E-03 | 4.20E-04 | 1.01E-02 | 4.83E-04 | 1.17E-08 | 3.92E-05 | 1.15E-05 | 5.34E-04 |
| 1783 | 494961.06 | 3859051.99 | 1.00E-03 | 1.36E-08 | 3.89E-05 | 1.12E-05 | 1.05E-03 | 4.75E-04 | 5.97E-03 | 2.92E-03 | 4.11E-04 | 9.78E-03 | 4.52E-04 | 1.12E-08 | 3.89E-05 | 1.12E-05 | 5.03E-04 |
| 1784 | 495011.06 | 3859051.99 | 9.58E-04 | 1.32E-08 | 3.87E-05 | 1.11E-05 | 1.01E-03 | 4.55E-04 | 5.80E-03 | 2.90E-03 | 4.05E-04 | 9.56E-03 | 4.33E-04 | 1.09E-08 | 3.87E-05 | 1.11E-05 | 4.83E-04 |
| 1785 | 495061.06 | 3859051.99 | 9.33E-04 | 1.29E-08 | 3.87E-05 | 1.09E-05 | 9.83E-04 | 4.44E-04 | 5.70E-03 | 2.90E-03 | 4.01E-04 | 9.45E-03 | 4.22E-04 | 1.07E-08 | 3.87E-05 | 1.09E-05 | 4.72E-04 |
| 1786 | 495111.06 | 3859051.99 | 9.16E-04 | 1.28E-08 | 3.83E-05 | 1.09E-05 | 9.65E-04 | 4.36E-04 | 5.65E-03 | 2.87E-03 | 3.99E-04 | 9.36E-03 | 4.14E-04 | 1.06E-08 | 3.83E-05 | 1.09E-05 | 4.64E-04 |
| 1787 | 495161.06 | 3859051.99 | 9.33E-04 | 1.29E-08 | 3.81E-05 | 1.10E-05 | 9.82E-04 | 4.43E-04 | 5.70E-03 | 2.86E-03 | 4.02E-04 | 9.41E-03 | 4.22E-04 | 1.07E-08 | 3.81E-05 | 1.10E-05 | 4.71E-04 |
| 1788 | 495211.06 | 3859051.99 | 9.11E-04 | 1.28E-08 | 3.83E-05 | 1.09E-05 | 9.61E-04 | 4.33E-04 | 5.64E-03 | 2.87E-03 | 4.01E-04 | 9.35E-03 | 4.12E-04 | 1.06E-08 | 3.83E-05 | 1.09E-05 | 4.62E-04 |
| 1789 | 495261.06 | 3859051.99 | 9.13E-04 | 1.29E-08 | 3.83E-05 | 1.09E-05 | 9.62E-04 | 4.34E-04 | 5.67E-03 | 2.87E-03 | 4.01E-04 | 9.38E-03 | 4.13E-04 | 1.06E-08 | 3.83E-05 | 1.09E-05 | 4.62E-04 |
| 1790 | 495311.06 | 3859051.99 | 9.01E-04 | 1.28E-08 | 3.83E-05 | 1.09E-05 | 9.50E-04 | 4.28E-04 | 5.62E-03 | 2.87E-03 | 3.99E-04 | 9.33E-03 | 4.08E-04 | 1.05E-08 | 3.83E-05 | 1.09E-05 | 4.57E-04 |
| 1791 | 495361.06 | 3859051.99 | 8.96E-04 | 1.27E-08 | 3.83E-05 | 1.09E-05 | 9.46E-04 | 4.26E-04 | 5.61E-03 | 2.88E-03 | 3.98E-04 | 9.31E-03 | 4.05E-04 | 1.05E-08 | 3.83E-05 | 1.09E-05 | 4.55E-04 |
| 1792 | 495411.06 | 3859051.99 | 8.96E-04 | 1.28E-08 | 3.83E-05 | 1.09E-05 | 9.45E-04 | 4.26E-04 | 5.62E-03 | 2.87E-03 | 3.98E-04 | 9.31E-03 | 4.05E-04 | 1.05E-08 | 3.83E-05 | 1.09E-05 | 4.54E-04 |
| 1793 | 495461.06 | 3859051.99 | 8.95E-04 | 1.28E-08 | 3.83E-05 | 1.09E-05 | 9.45E-04 | 4.26E-04 | 5.62E-03 | 2.87E-03 | 3.98E-04 | 9.32E-03 | 4.05E-04 | 1.05E-08 | 3.83E-05 | 1.09E-05 | 4.54E-04 |
| 1794 | 495511.06 | 3859051.99 | 8.79E-04 | 1.26E-08 | 3.82E-05 | 1.07E-05 | 9.28E-04 | 4.18E-04 | 5.54E-03 | 2.87E-03 | 3.94E-04 | 9.22E-03 | 3.98E-04 | 1.04E-08 | 3.82E-05 | 1.07E-05 | 4.47E-04 |
| 1795 | 495561.06 | 3859051.99 | 8.63E-04 | 1.24E-08 | 3.82E-05 | 1.07E-05 | 9.12E-04 | 4.10E-04 | 5.48E-03 | 2.86E-03 | 3.91E-04 | 9.14E-03 | 3.90E-04 | 1.03E-08 | 3.82E-05 | 1.07E-05 | 4.39E-04 |
| 1796 | 495611.06 | 3859051.99 | 8.49E-04 | 1.23E-08 | 3.80E-05 | 1.06E-05 | 8.98E-04 | 4.04E-04 | 5.42E-03 | 2.85E-03 | 3.89E-04 | 9.07E-03 | 3.84E-04 | 1.02E-08 | 3.80E-05 | 1.06E-05 | 4.33E-04 |
| 1797 | 495661.06 | 3859051.99 | 8.58E-04 | 1.24E-08 | 3.79E-05 | 1.06E-05 | 9.06E-04 | 4.08E-04 | 5.45E-03 | 2.85E-03 | 3.88E-04 | 9.09E-03 | 3.88E-04 | 1.02E-08 | 3.79E-05 | 1.06E-05 | 4.37E-04 |
| 1798 | 494311.06 | 3859101.99 | 1.45E-03 | 1.87E-08 | 4.45E-05 | 1.43E-05 | 1.50E-03 | 6.88E-04 | 8.23E-03 | 3.34E-03 | 5.23E-04 | 1.28E-02 | 6.54E-04 | 1.54E-08 | 4.45E-05 | 1.43E-05 | 7.13E-04 |
| 1799 | 494361.06 | 3859101.99 | 1.44E-03 | 1.85E-08 | 4.34E-05 | 1.43E-05 | 1.49E-03 | 6.83E-04 | 8.14E-03 | 3.26E-03 | 5.24E-04 | 1.26E-02 | 6.50E-04 | 1.53E-08 | 4.34E-05 | 1.43E-05 | 7.07E-04 |
| 1800 | 494411.06 | 3859101.99 | 1.43E-03 | 1.84E-08 | 4.23E-05 | 1.42E-05 | 1.49E-03 | 6.82E-04 | 8.09E-03 | 3.18E-03 | 5.22E-04 | 1.25E-02 | 6.49E-04 | 1.52E-08 | 4.23E-05 | 1.42E-05 | 7.05E-04 |
| 1801 | 494461.06 | 3859101.99 | 1.42E-03 | 1.81E-08 | 4.18E-05 | 1.41E-05 | 1.48E-03 | 6.75E-04 | 7.97E-03 | 3.13E-03 | 5.16E-04 | 1.23E-02 | 6.42E-04 | 1.49E-08 | 4.18E-05 | 1.41E-05 | 6.98E-04 |
| 1802 | 494511.06 | 3859101.99 | 1.39E-03 | 1.76E-08 | 4.12E-05 | 1.38E-05 | 1.45E-03 | 6.63E-04 | 7.75E-03 | 3.09E-03 | 5.08E-04 | 1.20E-02 | 6.31E-04 | 1.45E-08 | 4.12E-05 | 1.38E-05 | 6.86E-04 |
| 1803 | 494561.06 | 3859101.99 | 1.38E-03 | 1.72E-08 | 4.07E-05 | 1.36E-05 | 1.44E-03 | 6.57E-04 | 7.59E-03 | 3.05E-03 | 5.00E-04 | 1.18E-02 | 6.25E-04 | 1.42E-08 | 4.07E-05 | 1.36E-05 | 6.79E-04 |
| 1804 | 494611.06 | 3859101.99 | 1.33E-03 | 1.67E-08 | 3.97E-05 | 1.34E-05 | 1.38E-03 | 6.30E-04 | 7.37E-03 | 2.98E-03 | 4.91E-04 | 1.15E-02 | 6.00E-04 | 1.38E-08 | 3.97E-05 | 1.34E-05 | 6.53E-04 |
| 1805 | 494661.06 | 3859101.99 | 1.29E-03 | 1.65E-08 | 3.89E-05 | 1.32E-05 | 1.34E-03 | 6.12E-04 | 7.27E-03 | 2.92E-03 | 4.85E-04 | 1.13E-02 | 5.82E-04 | 1.36E-08 | 3.89E-05 | 1.32E-05 | 6.34E-04 |
| 1806 | 494711.06 | 3859101.99 | 1.25E-03 | 1.59E-08 | 3.79E-05 | 1.29E-05 | 1.30E-03 | 5.93E-04 | 6.98E-03 | 2.84E-03 | 4.73E-04 | 1.09E-02 | 5.64E-04 | 1.31E-08 | 3.79E-05 | 1.29E-05 | 6.15E-04 |
| 1807 | 494761.06 | 3859101.99 | 1.23E-03 | 1.57E-08 | 3.78E-05 | 1.28E-05 | 1.28E-03 | 5.84E-04 | 6.93E-03 | 2.84E-03 | 4.69E-04 | 1.08E-02 | 5.55E-04 | 1.30E-08 | 3.78E-05 | 1.28E-05 | 6.06E-04 |
| 1808 | 494811.06 | 3859101.99 | 1.19E-03 | 1.54E-08 | 3.76E-05 | 1.26E-05 | 1.24E-03 | 5.66E-04 | 6.77E-03 | 2.82E-03 | 4.61E-04 | 1.06E-02 | 5.39E-04 | 1.27E-08 | 3.76E-05 | 1.26E-05 | 5.89E-04 |
| 1809 | 494861.06 | 3859101.99 | 1.16E-03 | 1.51E-08 | 3.75E-05 | 1.24E-05 | 1.21E-03 | 5.50E-04 | 6.64E-03 | 2.81E-03 | 4.55E-04 | 1.05E-02 | 5.24E-04 | 1.24E-08 | 3.75E-05 | 1.24E-05 | 5.73E-04 |
| 1810 | 494911.06 | 3859101.99 | 1.11E-03 | 1.46E-08 | 3.71E-05 | 1.20E-05 | 1.16E-03 | 5.27E-04 | 6.43E-03 | 2.79E-03 | 4.39E-04 | 1.02E-02 | 5.01E-04 | 1.21E-08 | 3.71E-05 | 1.20E-05 | 5.50E-04 |
| 1811 | 494961.06 | 3859101.99 | 1.05E-03 | 1.40E-08 | 3.69E-05 | 1.14E-05 | 1.09E-03 | 4.97E-04 | 6.16E-03 | 2.77E-03 | 4.17E-04 | 9.84E-03 | 4.73E-04 | 1.16E-08 | 3.69E-05 | 1.14E-05 | 5.21E-04 |
| 1812 | 495011.06 | 3859101.99 | 9.79E-04 | 1.34E-08 | 3.65E-05 | 1.09E-05 | 1.03E-03 | 4.65E-04 | 5.91E-03 | 2.74E-03 | 4.00E-04 | 9.52E-03 | 4.43E-04 | 1.11E-08 | 3.65E-05 | 1.09E-05 | 4.90E-04 |
| 1813 | 495061.06 | 3859101.99 | 9.82E-04 | 1.34E-08 | 3.64E-05 | 1.09E-05 | 1.03E-03 | 4.67E-04 | 5.92E-03 | 2.73E-03 | 3.99E-04 | 9.52E-03 | 4.44E-04 | 1.11E-08 | 3.64E-05 | 1.09E-05 | 4.92E-04 |
| 1814 | 495111.06 | 3859101.99 | 9.60E-04 | 1.33E-08 | 3.63E-05 | 1.08E-05 | 1.01E-03 | 4.56E-04 | 5.86E-03 | 2.72E-03 | 3.96E-04 | 9.43E-03 | 4.34E-04 | 1.10E-08 | 3.63E-05 | 1.08E-05 | 4.81E-04 |
| 1815 | 495161.06 | 3859101.99 | 9.70E-04 | 1.34E-08 | 3.66E-05 | 1.09E-05 | 1.02E-03 | 4.61E-04 | 5.91E-03 | 2.74E-03 | 3.98E-04 | 9.51E-03 | 4.39E-04 | 1.11E-08 | 3.66E-05 | 1.09E-05 | 4.86E-04 |
| 1816 | 495211.06 | 3859101.99 | 9.59E-04 | 1.33E-08 | 3.66E-05 | 1.08E-05 | 1.01E-03 | 4.56E-04 | 5.86E-03 | 2.75E-03 | 3.96E-04 | 9.46E-03 | 4.34E-04 | 1.10E-08 | 3.66E-05 | 1.08E-05 | 4.81E-04 |
| 1817 | 495261.06 | 3859101.99 | 9.63E-04 | 1.33E-08 | 3.68E-05 | 1.08E-05 | 1.01E-03 | 4.58E-04 | 5.86E-03 | 2.76E-03 | 3.97E-04 | 9.47E-03 | 4.36E-04 | 1.10E-08 | 3.68E-05 | 1.08E-05 | 4.83E-04 |
| 1818 | 495311.06 | 3859101.99 | 9.59E-04 | 1.32E-08 | 3.69E-05 | 1.08E-05 | 1.01E-03 | 4.56E-04 | 5.83E-03 | 2.77E-03 | 3.98E-04 | 9.45E-03 | 4.34E-04 | 1.09E-08 | 3.69E-05 | 1.08E-05 | 4.82E-04 |
| 1819 | 495361.06 | 3859101.99 | 9.57E-04 | 1.33E-08 | 3.71E-05 | 1.08E-05 | 1.01E-03 | 4.55E-04 | 5.84E-03 | 2.79E-03 | 3.96E-04 | 9.48E-03 | 4.33E-04 | 1.09E-08 | 3.71E-05 | 1.08E-05 | 4.81E-04 |
| 1820 | 495411.06 | 3859101.99 | 9.51E-04 | 1.32E-08 | 3.74E-05 | 1.08E-05 | 9.99E-04 | 4.52E-04 | 5.82E-03 | 2.81E-03 | 3.95E-04 | 9.48E-03 | 4.30E-04 | 1.09E-08 | 3.74E-05 | 1.08E-05 | 4.79E-04 |
| 1821 | 495461.06 | 3859101.99 | 9.39E-04 | 1.31E-08 | 3.76E-05 | 1.08E-05 | 9.87E-04 | 4.46E-04 | 5.77E-03 | 2.82E-03 | 3.95E-04 | 9.43E-03 | 4.25E-04 | 1.08E-08 | 3.76E-05 | 1.08E-05 | 4.73E-04 |
| 1822 | 495511.06 | 3859101.99 | 9.29E-04 | 1.30E-08 | 3.74E-05 | 1.07E-05 | 9.78E-04 | 4.42E-04 | 5.74E-03 | 2.80E-03 | 3.94E-04 | 9.38E-03 | 4.20E-04 | 1.08E-08 | 3.74E-05 | 1.07E-05 | 4.69E-04 |
| 1823 | 495561.06 | 3859101.99 | 9.12E-04 | 1.29E-08 | 3.72E-05 | 1.06E-05 | 9.60E-04 | 4.34E-04 | 5.68E-03 | 2.79E-03 | 3.90E-04 | 9.29E-03 | 4.13E-04 | 1.06E-08 | 3.72E-05 | 1.06E-05 | 4.60E-04 |
| 1824 | 495611.06 | 3859101.99 | 8.96E-04 | 1.27E-08 | 3.72E-05 | 1.06E-05 | 9.44E-04 | 4.26E-04 | 5.61E-03 | 2.79E-03 | 3.88E-04 | 9.21E-03 | 4.05E-04 | 1.05E-08 | 3.72E-05 | 1.06E-05 | 4.53E-04 |
| 1825 | 495661.06 | 3859101.99 | 9.01E-04 | 1.27E-08 | 3.73E-05 | 1.06E-05 | 9.49E-04 | 4.28E-04 | 5.61E-03 | 2.80E-03 | 3.88E-04 | 9.22E-03 | 4.08E-04 | 1.05E-08 | 3.73E-05 | 1.06E-05 | 4.55E-04 |
| 1826 | 494311.06 | 3859151.99 | 1.52E-03 | 1.96E-08 | 4.19E-05 | 1.46E-05 | 1.57E-03 | 7.22E-04 | 8.62E-03 | 3.14E-03 | 5.34E-04 | 1.30E-02 | 6.87E-04 | 1.62E-08 | 4.19E-05 | 1.46E-05 | 7.43E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1827 | 494361.06 | 3859151.99 | 1.51E-03 | 1.95E-08 | 4.27E-05 | 1.45E-05 | 1.57E-03 | 7.20E-04 | 8.57E-03 | 3.20E-03 | 5.30E-04 | 1.30E-02 | 6.85E-04 | 1.61E-08 | 4.27E-05 | 1.45E-05 | 7.43E-04 |
| 1828 | 494411.06 | 3859151.99 | 1.48E-03 | 1.90E-08 | 4.39E-05 | 1.43E-05 | 1.54E-03 | 7.05E-04 | 8.39E-03 | 3.29E-03 | 5.23E-04 | 1.29E-02 | 6.71E-04 | 1.57E-08 | 4.39E-05 | 1.43E-05 | 7.29E-04 |
| 1829 | 494461.06 | 3859151.99 | 1.45E-03 | 1.86E-08 | 4.44E-05 | 1.41E-05 | 1.51E-03 | 6.89E-04 | 8.21E-03 | 3.33E-03 | 5.17E-04 | 1.27E-02 | 6.55E-04 | 1.54E-08 | 4.44E-05 | 1.41E-05 | 7.14E-04 |
| 1830 | 494511.06 | 3859151.99 | 1.41E-03 | 1.81E-08 | 4.40E-05 | 1.39E-05 | 1.47E-03 | 6.71E-04 | 7.96E-03 | 3.30E-03 | 5.08E-04 | 1.24E-02 | 6.38E-04 | 1.49E-08 | 4.40E-05 | 1.39E-05 | 6.96E-04 |
| 1831 | 494561.06 | 3859151.99 | 1.40E-03 | 1.78E-08 | 4.32E-05 | 1.37E-05 | 1.45E-03 | 6.65E-04 | 7.84E-03 | 3.24E-03 | 5.04E-04 | 1.23E-02 | 6.32E-04 | 1.47E-08 | 4.32E-05 | 1.37E-05 | 6.89E-04 |
| 1832 | 494611.06 | 3859151.99 | 1.37E-03 | 1.74E-08 | 4.18E-05 | 1.35E-05 | 1.42E-03 | 6.50E-04 | 7.66E-03 | 3.14E-03 | 4.97E-04 | 1.19E-02 | 6.19E-04 | 1.44E-08 | 4.18E-05 | 1.35E-05 | 6.74E-04 |
| 1833 | 494661.06 | 3859151.99 | 1.35E-03 | 1.71E-08 | 4.08E-05 | 1.34E-05 | 1.41E-03 | 6.43E-04 | 7.54E-03 | 3.06E-03 | 4.90E-04 | 1.17E-02 | 6.12E-04 | 1.41E-08 | 4.08E-05 | 1.34E-05 | 6.66E-04 |
| 1834 | 494711.06 | 3859151.99 | 1.34E-03 | 1.69E-08 | 4.03E-05 | 1.32E-05 | 1.39E-03 | 6.37E-04 | 7.45E-03 | 3.02E-03 | 4.83E-04 | 1.16E-02 | 6.06E-04 | 1.40E-08 | 4.03E-05 | 1.32E-05 | 6.60E-04 |
| 1835 | 494761.06 | 3859151.99 | 1.28E-03 | 1.63E-08 | 3.96E-05 | 1.29E-05 | 1.33E-03 | 6.09E-04 | 7.20E-03 | 2.97E-03 | 4.74E-04 | 1.13E-02 | 5.79E-04 | 1.35E-08 | 3.96E-05 | 1.29E-05 | 6.32E-04 |
| 1836 | 494811.06 | 3859151.99 | 1.23E-03 | 1.58E-08 | 3.87E-05 | 1.28E-05 | 1.28E-03 | 5.86E-04 | 6.98E-03 | 2.91E-03 | 4.69E-04 | 1.09E-02 | 5.57E-04 | 1.31E-08 | 3.87E-05 | 1.28E-05 | 6.09E-04 |
| 1837 | 494861.06 | 3859151.99 | 1.22E-03 | 1.56E-08 | 3.76E-05 | 1.27E-05 | 1.27E-03 | 5.78E-04 | 6.87E-03 | 2.82E-03 | 4.66E-04 | 1.07E-02 | 5.50E-04 | 1.29E-08 | 3.76E-05 | 1.27E-05 | 6.00E-04 |
| 1838 | 494911.06 | 3859151.99 | 1.17E-03 | 1.51E-08 | 3.63E-05 | 1.25E-05 | 1.21E-03 | 5.54E-04 | 6.65E-03 | 2.72E-03 | 4.59E-04 | 1.04E-02 | 5.27E-04 | 1.25E-08 | 3.63E-05 | 1.25E-05 | 5.76E-04 |
| 1839 | 494961.06 | 3859151.99 | 1.11E-03 | 1.44E-08 | 3.52E-05 | 1.21E-05 | 1.15E-03 | 5.25E-04 | 6.34E-03 | 2.64E-03 | 4.44E-04 | 9.95E-03 | 5.00E-04 | 1.19E-08 | 3.52E-05 | 1.21E-05 | 5.47E-04 |
| 1840 | 495011.06 | 3859151.99 | 1.03E-03 | 1.39E-08 | 3.50E-05 | 1.14E-05 | 1.07E-03 | 4.88E-04 | 6.12E-03 | 2.62E-03 | 4.19E-04 | 9.65E-03 | 4.64E-04 | 1.15E-08 | 3.50E-05 | 1.14E-05 | 5.10E-04 |
| 1841 | 495061.06 | 3859151.99 | 1.02E-03 | 1.39E-08 | 3.50E-05 | 1.14E-05 | 1.07E-03 | 4.86E-04 | 6.11E-03 | 2.62E-03 | 4.17E-04 | 9.63E-03 | 4.62E-04 | 1.15E-08 | 3.50E-05 | 1.14E-05 | 5.09E-04 |
| 1842 | 495111.06 | 3859151.99 | 1.01E-03 | 1.38E-08 | 3.49E-05 | 1.12E-05 | 1.06E-03 | 4.81E-04 | 6.08E-03 | 2.62E-03 | 4.12E-04 | 9.59E-03 | 4.58E-04 | 1.14E-08 | 3.49E-05 | 1.12E-05 | 5.04E-04 |
| 1843 | 495161.06 | 3859151.99 | 1.03E-03 | 1.39E-08 | 3.50E-05 | 1.13E-05 | 1.07E-03 | 4.88E-04 | 6.14E-03 | 2.62E-03 | 4.13E-04 | 9.66E-03 | 4.64E-04 | 1.15E-08 | 3.50E-05 | 1.13E-05 | 5.10E-04 |
| 1844 | 495211.06 | 3859151.99 | 1.02E-03 | 1.39E-08 | 3.49E-05 | 1.12E-05 | 1.07E-03 | 4.86E-04 | 6.11E-03 | 2.62E-03 | 4.10E-04 | 9.63E-03 | 4.62E-04 | 1.15E-08 | 3.49E-05 | 1.12E-05 | 5.08E-04 |
| 1845 | 495261.06 | 3859151.99 | 1.02E-03 | 1.38E-08 | 3.49E-05 | 1.11E-05 | 1.06E-03 | 4.83E-04 | 6.08E-03 | 2.62E-03 | 4.08E-04 | 9.59E-03 | 4.60E-04 | 1.14E-08 | 3.49E-05 | 1.11E-05 | 5.06E-04 |
| 1846 | 495311.06 | 3859151.99 | 1.01E-03 | 1.38E-08 | 3.50E-05 | 1.11E-05 | 1.06E-03 | 4.81E-04 | 6.06E-03 | 2.62E-03 | 4.07E-04 | 9.58E-03 | 4.57E-04 | 1.14E-08 | 3.50E-05 | 1.11E-05 | 5.03E-04 |
| 1847 | 495361.06 | 3859151.99 | 1.01E-03 | 1.37E-08 | 3.51E-05 | 1.10E-05 | 1.06E-03 | 4.81E-04 | 6.03E-03 | 2.63E-03 | 4.05E-04 | 9.55E-03 | 4.58E-04 | 1.13E-08 | 3.51E-05 | 1.10E-05 | 5.04E-04 |
| 1848 | 495411.06 | 3859151.99 | 1.03E-03 | 1.38E-08 | 3.51E-05 | 1.11E-05 | 1.07E-03 | 4.88E-04 | 6.09E-03 | 2.63E-03 | 4.06E-04 | 9.62E-03 | 4.64E-04 | 1.14E-08 | 3.51E-05 | 1.11E-05 | 5.10E-04 |
| 1849 | 495461.06 | 3859151.99 | 1.01E-03 | 1.38E-08 | 3.49E-05 | 1.10E-05 | 1.06E-03 | 4.82E-04 | 6.07E-03 | 2.62E-03 | 4.04E-04 | 9.57E-03 | 4.59E-04 | 1.14E-08 | 3.49E-05 | 1.10E-05 | 5.05E-04 |
| 1850 | 495511.06 | 3859151.99 | 9.87E-04 | 1.35E-08 | 3.51E-05 | 1.09E-05 | 1.03E-03 | 4.69E-04 | 5.97E-03 | 2.63E-03 | 4.00E-04 | 9.47E-03 | 4.47E-04 | 1.12E-08 | 3.51E-05 | 1.09E-05 | 4.93E-04 |
| 1851 | 495561.06 | 3859151.99 | 9.69E-04 | 1.34E-08 | 3.52E-05 | 1.08E-05 | 1.02E-03 | 4.61E-04 | 5.90E-03 | 2.64E-03 | 3.97E-04 | 9.40E-03 | 4.38E-04 | 1.11E-08 | 3.52E-05 | 1.08E-05 | 4.84E-04 |
| 1852 | 495611.06 | 3859151.99 | 9.53E-04 | 1.33E-08 | 3.54E-05 | 1.08E-05 | 9.99E-04 | 4.53E-04 | 5.84E-03 | 2.66E-03 | 3.95E-04 | 9.35E-03 | 4.31E-04 | 1.10E-08 | 3.54E-05 | 1.08E-05 | 4.77E-04 |
| 1853 | 495661.06 | 3859151.99 | 9.42E-04 | 1.32E-08 | 3.56E-05 | 1.07E-05 | 9.88E-04 | 4.48E-04 | 5.80E-03 | 2.67E-03 | 3.92E-04 | 9.31E-03 | 4.26E-04 | 1.09E-08 | 3.56E-05 | 1.07E-05 | 4.72E-04 |
| 1854 | 494311.06 | 3859201.99 | 1.55E-03 | 2.04E-08 | 3.90E-05 | 1.47E-05 | 1.61E-03 | 7.39E-04 | 8.99E-03 | 2.92E-03 | 5.39E-04 | 1.32E-02 | 7.03E-04 | 1.69E-08 | 3.90E-05 | 1.47E-05 | 7.57E-04 |
| 1855 | 494361.06 | 3859201.99 | 1.54E-03 | 2.02E-08 | 3.95E-05 | 1.46E-05 | 1.60E-03 | 7.33E-04 | 8.90E-03 | 2.96E-03 | 5.34E-04 | 1.31E-02 | 6.98E-04 | 1.67E-08 | 3.95E-05 | 1.46E-05 | 7.52E-04 |
| 1856 | 494411.06 | 3859201.99 | 1.53E-03 | 1.99E-08 | 3.95E-05 | 1.44E-05 | 1.58E-03 | 7.27E-04 | 8.76E-03 | 2.97E-03 | 5.27E-04 | 1.30E-02 | 6.92E-04 | 1.64E-08 | 3.95E-05 | 1.44E-05 | 7.46E-04 |
| 1857 | 494461.06 | 3859201.99 | 1.50E-03 | 1.94E-08 | 3.95E-05 | 1.41E-05 | 1.56E-03 | 7.14E-04 | 8.53E-03 | 2.96E-03 | 5.16E-04 | 1.27E-02 | 6.79E-04 | 1.60E-08 | 3.95E-05 | 1.41E-05 | 7.33E-04 |
| 1858 | 494511.06 | 3859201.99 | 1.48E-03 | 1.91E-08 | 3.95E-05 | 1.39E-05 | 1.53E-03 | 7.04E-04 | 8.39E-03 | 2.96E-03 | 5.09E-04 | 1.26E-02 | 6.70E-04 | 1.57E-08 | 3.95E-05 | 1.39E-05 | 7.23E-04 |
| 1859 | 494561.06 | 3859201.99 | 1.44E-03 | 1.85E-08 | 3.94E-05 | 1.36E-05 | 1.49E-03 | 6.85E-04 | 8.15E-03 | 2.95E-03 | 4.98E-04 | 1.23E-02 | 6.52E-04 | 1.53E-08 | 3.94E-05 | 1.36E-05 | 7.05E-04 |
| 1860 | 494611.06 | 3859201.99 | 1.40E-03 | 1.81E-08 | 3.96E-05 | 1.34E-05 | 1.46E-03 | 6.67E-04 | 7.97E-03 | 2.97E-03 | 4.93E-04 | 1.21E-02 | 6.35E-04 | 1.49E-08 | 3.96E-05 | 1.34E-05 | 6.88E-04 |
| 1861 | 494661.06 | 3859201.99 | 1.38E-03 | 1.78E-08 | 4.00E-05 | 1.33E-05 | 1.43E-03 | 6.55E-04 | 7.83E-03 | 3.00E-03 | 4.88E-04 | 1.20E-02 | 6.23E-04 | 1.47E-08 | 4.00E-05 | 1.33E-05 | 6.77E-04 |
| 1862 | 494711.06 | 3859201.99 | 1.36E-03 | 1.75E-08 | 4.07E-05 | 1.32E-05 | 1.42E-03 | 6.48E-04 | 7.70E-03 | 3.05E-03 | 4.84E-04 | 1.19E-02 | 6.16E-04 | 1.44E-08 | 4.07E-05 | 1.32E-05 | 6.70E-04 |
| 1863 | 494761.06 | 3859201.99 | 1.33E-03 | 1.70E-08 | 4.11E-05 | 1.29E-05 | 1.38E-03 | 6.31E-04 | 7.47E-03 | 3.09E-03 | 4.75E-04 | 1.17E-02 | 6.00E-04 | 1.40E-08 | 4.11E-05 | 1.29E-05 | 6.54E-04 |
| 1864 | 494811.06 | 3859201.99 | 1.30E-03 | 1.65E-08 | 4.11E-05 | 1.29E-05 | 1.35E-03 | 6.18E-04 | 7.28E-03 | 3.08E-03 | 4.71E-04 | 1.14E-02 | 5.88E-04 | 1.37E-08 | 4.11E-05 | 1.29E-05 | 6.42E-04 |
| 1865 | 494861.06 | 3859201.99 | 1.25E-03 | 1.59E-08 | 4.00E-05 | 1.28E-05 | 1.31E-03 | 5.96E-04 | 7.00E-03 | 3.00E-03 | 4.69E-04 | 1.11E-02 | 5.67E-04 | 1.31E-08 | 4.00E-05 | 1.28E-05 | 6.20E-04 |
| 1866 | 494911.06 | 3859201.99 | 1.19E-03 | 1.54E-08 | 3.93E-05 | 1.26E-05 | 1.24E-03 | 5.65E-04 | 6.78E-03 | 2.95E-03 | 4.62E-04 | 1.08E-02 | 5.37E-04 | 1.27E-08 | 3.93E-05 | 1.26E-05 | 5.89E-04 |
| 1867 | 494961.06 | 3859201.99 | 1.13E-03 | 1.48E-08 | 3.86E-05 | 1.24E-05 | 1.18E-03 | 5.39E-04 | 6.54E-03 | 2.89E-03 | 4.53E-04 | 1.04E-02 | 5.13E-04 | 1.23E-08 | 3.86E-05 | 1.24E-05 | 5.64E-04 |
| 1868 | 495011.06 | 3859201.99 | 1.06E-03 | 1.41E-08 | 3.58E-05 | 1.16E-05 | 1.10E-03 | 5.02E-04 | 6.23E-03 | 2.68E-03 | 4.26E-04 | 9.84E-03 | 4.77E-04 | 1.17E-08 | 3.58E-05 | 1.16E-05 | 5.25E-04 |
| 1869 | 495061.06 | 3859201.99 | 1.09E-03 | 1.44E-08 | 3.61E-05 | 1.20E-05 | 1.14E-03 | 5.18E-04 | 6.35E-03 | 2.71E-03 | 4.38E-04 | 1.00E-02 | 4.93E-04 | 1.19E-08 | 3.61E-05 | 1.20E-05 | 5.41E-04 |
| 1870 | 495111.06 | 3859201.99 | 1.09E-03 | 1.44E-08 | 3.55E-05 | 1.19E-05 | 1.14E-03 | 5.20E-04 | 6.35E-03 | 2.66E-03 | 4.37E-04 | 9.97E-03 | 4.95E-04 | 1.19E-08 | 3.55E-05 | 1.19E-05 | 5.42E-04 |
| 1871 | 495161.06 | 3859201.99 | 1.09E-03 | 1.44E-08 | 3.47E-05 | 1.18E-05 | 1.13E-03 | 5.16E-04 | 6.33E-03 | 2.60E-03 | 4.34E-04 | 9.88E-03 | 4.91E-04 | 1.19E-08 | 3.47E-05 | 1.18E-05 | 5.37E-04 |
| 1872 | 495211.06 | 3859201.99 | 1.06E-03 | 1.42E-08 | 3.40E-05 | 1.16E-05 | 1.11E-03 | 5.04E-04 | 6.26E-03 | 2.55E-03 | 4.26E-04 | 9.74E-03 | 4.80E-04 | 1.17E-08 | 3.40E-05 | 1.16E-05 | 5.26E-04 |
| 1873 | 495261.06 | 3859201.99 | 1.06E-03 | 1.42E-08 | 3.40E-05 | 1.16E-05 | 1.11E-03 | 5.05E-04 | 6.26E-03 | 2.55E-03 | 4.25E-04 | 9.74E-03 | 4.80E-04 | 1.17E-08 | 3.40E-05 | 1.16E-05 | 5.26E-04 |
| 1874 | 495311.06 | 3859201.99 | 1.06E-03 | 1.42E-08 | 3.40E-05 | 1.15E-05 | 1.10E-03 | 5.03E-04 | 6.24E-03 | 2.55E-03 | 4.20E-04 | 9.71E-03 | 4.79E-04 | 1.17E-08 | 3.40E-05 | 1.15E-05 | 5.24E-04 |
| 1875 | 495361.06 | 3859201.99 | 1.06E-03 | 1.41E-08 | 3.40E-05 | 1.13E-05 | 1.10E-03 | 5.03E-04 | 6.23E-03 | 2.55E-03 | 4.15E-04 | 9.70E-03 | 4.78E-04 | 1.17E-08 | 3.40E-05 | 1.13E-05 | 5.24E-04 |
| 1876 | 495411.06 | 3859201.99 | 1.07E-03 | 1.42E-08 | 3.40E-05 | 1.13E-05 | 1.12E-03 | 5.10E-04 | 6.26E-03 | 2.55E-03 | 4.15E-04 | 9.74E-03 | 4.85E-04 | 1.17E-08 | 3.40E-05 | 1.13E-05 | 5.31E-04 |
| 1877 | 495461.06 | 3859201.99 | 1.07E-03 | 1.41E-08 | 3.39E-05 | 1.12E-05 | 1.11E-03 | 5.07E-04 | 6.23E-03 | 2.55E-03 | 4.10E-04 | 9.69E-03 | 4.82E-04 | 1.17E-08 | 3.39E-05 | 1.12E-05 | 5.27E-04 |
| 1878 | 495511.06 | 3859201.99 | 1.06E-03 | 1.41E-08 | 3.39E-05 | 1.11E-05 | 1.10E-03 | 5.03E-04 | 6.19E-03 | 2.54E-03 | 4.06E-04 | 9.64E-03 | 4.79E-04 | 1.16E-08 | 3.39E-05 | 1.11E-05 | 5.24E-04 |
| 1879 | 495561.06 | 3859201.99 | 1.04E-03 | 1.38E-08 | 3.37E-05 | 1.09E-05 | 1.08E-03 | 4.94E-04 | 6.09E-03 | 2.53E-03 | 3.99E-04 | 9.51E-03 | 4.70E-04 | 1.14E-08 | 3.37E-05 | 1.09E-05 | 5.15E-04 |
| 1880 | 495611.06 | 3859201.99 | 1.02E-03 | 1.37E-08 | 3.37E-05 | 1.08E-05 | 1.06E-03 | 4.85E-04 | 6.02E-03 | 2.53E-03 | 3.96E-04 | 9.43E-03 | 4.61E-04 | 1.13E-08 | 3.37E-05 | 1.08E-05 | 5.06E-04 |
| 1881 | 495661.06 | 3859201.99 | 9.99E-04 | 1.36E-08 | 3.37E-05 | 1.07E-05 | 1.04E-03 | 4.75E-04 | 5.98E-03 | 2.53E-03 | 3.94E-04 | 9.38E-03 | 4.52E-04 | 1.12E-08 | 3.37E-05 | 1.07E-05 | 4.97E-04 |
| 1882 | 494311.06 | 3859251.99 | 1.57E-03 | 2.16E-08 | 3.91E-05 | 1.49E-05 | 1.63E-03 | 7.48E-04 | 9.50E-03 | 2.93E-03 | 5.46E-04 | 1.37E-02 | 7.12E-04 | 1.78E-08 | 3.91E-05 | 1.49E-05 | 7.66E-04 |
| 1883 | 494361.06 | 3859251.99 | 1.56E-03 | 2.12E-08 | 3.83E-05 | 1.47E-05 | 1.62E-03 | 7.44E-04 | 9.34E-03 | 2.88E-03 | 5.38E-04 | 1.35E-02 | 7.08E-04 | 1.75E-08 | 3.83E-05 | 1.47E-05 | 7.61E-04 |
| 1884 | 494411.06 | 3859251.99 | 1.55E-03 | 2.07E-08 | 3.83E-05 | 1.44E-05 | 1.60E-03 | 7.35E-04 | 9.10E-03 | 2.88E-03 | 5.28E-04 | 1.32E-02 | 6.99E-04 | 1.71E-08 | 3.83E-05 | 1.44E-05 | 7.52E-04 |
| 1885 | 494461.06 | 3859251.99 | 1.52E-03 | 2.03E-08 | 3.79E-05 | 1.42E-05 | 1.57E-03 | 7.23E-04 | 8.95E-03 | 2.84E-03 | 5.21E-04 | 1.30E-02 | 6.88E-04 | 1.68E-08 | 3.79E-05 | 1.42E-05 | 7.40E-04 |
| 1886 | 494511.06 | 3859251.99 | 1.49E-03 | 1.97E-08 | 3.72E-05 | 1.39E-05 | 1.54E-03 | 7.10E-04 | 8.67E-03 | 2.79E-03 | 5.11E-04 | 1.27E-02 | 6.76E-04 | 1.63E-08 | 3.72E-05 | 1.39E-05 | 7.27E-04 |
| 1887 | 494561.06 | 3859251.99 | 1.48E-03 | 1.93E-08 | 3.67E-05 | 1.38E-05 | 1.53E-03 | 7.02E-04 | 8.50E-03 | 2.75E-03 | 5.05E-04 | 1.25E-02 | 6.68E-04 | 1.59E-08 | 3.67E-05 | 1.38E-05 | 7.19E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1888 | 494611.06 | 3859251.99 | 1.45E-03 | 1.88E-08 | 3.68E-05 | 1.36E-05 | 1.50E-03 | 6.89E-04 | 8.28E-03 | 2.76E-03 | 4.97E-04 | 1.22E-02 | 6.55E-04 | 1.55E-08 | 3.68E-05 | 1.36E-05 | 7.06E-04 |
| 1889 | 494661.06 | 3859251.99 | 1.43E-03 | 1.86E-08 | 3.72E-05 | 1.34E-05 | 1.48E-03 | 6.81E-04 | 8.19E-03 | 2.79E-03 | 4.92E-04 | 1.22E-02 | 6.48E-04 | 1.54E-08 | 3.72E-05 | 1.34E-05 | 6.98E-04 |
| 1890 | 494711.06 | 3859251.99 | 1.41E-03 | 1.83E-08 | 3.72E-05 | 1.33E-05 | 1.46E-03 | 6.69E-04 | 8.05E-03 | 2.79E-03 | 4.86E-04 | 1.20E-02 | 6.37E-04 | 1.51E-08 | 3.72E-05 | 1.33E-05 | 6.87E-04 |
| 1891 | 494761.06 | 3859251.99 | 1.34E-03 | 1.73E-08 | 3.70E-05 | 1.28E-05 | 1.39E-03 | 6.36E-04 | 7.62E-03 | 2.77E-03 | 4.70E-04 | 1.15E-02 | 6.05E-04 | 1.43E-08 | 3.70E-05 | 1.28E-05 | 6.55E-04 |
| 1892 | 494811.06 | 3859251.99 | 1.32E-03 | 1.73E-08 | 3.70E-05 | 1.27E-05 | 1.37E-03 | 6.30E-04 | 7.61E-03 | 2.77E-03 | 4.66E-04 | 1.15E-02 | 5.99E-04 | 1.43E-08 | 3.70E-05 | 1.27E-05 | 6.49E-04 |
| 1893 | 494861.06 | 3859251.99 | 1.27E-03 | 1.64E-08 | 3.68E-05 | 1.25E-05 | 1.32E-03 | 6.04E-04 | 7.24E-03 | 2.76E-03 | 4.60E-04 | 1.11E-02 | 5.74E-04 | 1.36E-08 | 3.68E-05 | 1.25E-05 | 6.24E-04 |
| 1894 | 494911.06 | 3859251.99 | 1.22E-03 | 1.58E-08 | 3.63E-05 | 1.24E-05 | 1.27E-03 | 5.81E-04 | 6.97E-03 | 2.72E-03 | 4.54E-04 | 1.07E-02 | 5.53E-04 | 1.31E-08 | 3.63E-05 | 1.24E-05 | 6.01E-04 |
| 1895 | 494961.06 | 3859251.99 | 1.20E-03 | 1.55E-08 | 3.63E-05 | 1.23E-05 | 1.25E-03 | 5.70E-04 | 6.84E-03 | 2.72E-03 | 4.52E-04 | 1.06E-02 | 5.43E-04 | 1.28E-08 | 3.63E-05 | 1.23E-05 | 5.91E-04 |
| 1896 | 495011.06 | 3859251.99 | 1.16E-03 | 1.52E-08 | 3.65E-05 | 1.22E-05 | 1.21E-03 | 5.50E-04 | 6.69E-03 | 2.73E-03 | 4.47E-04 | 1.04E-02 | 5.24E-04 | 1.26E-08 | 3.65E-05 | 1.22E-05 | 5.72E-04 |
| 1897 | 495061.06 | 3859251.99 | 1.16E-03 | 1.52E-08 | 3.69E-05 | 1.22E-05 | 1.21E-03 | 5.51E-04 | 6.70E-03 | 2.77E-03 | 4.48E-04 | 1.05E-02 | 5.25E-04 | 1.26E-08 | 3.69E-05 | 1.22E-05 | 5.74E-04 |
| 1898 | 495111.06 | 3859251.99 | 1.15E-03 | 1.51E-08 | 3.70E-05 | 1.21E-05 | 1.20E-03 | 5.46E-04 | 6.65E-03 | 2.77E-03 | 4.45E-04 | 1.04E-02 | 5.19E-04 | 1.25E-08 | 3.70E-05 | 1.21E-05 | 5.68E-04 |
| 1899 | 495161.06 | 3859251.99 | 1.13E-03 | 1.50E-08 | 3.71E-05 | 1.21E-05 | 1.18E-03 | 5.38E-04 | 6.62E-03 | 2.78E-03 | 4.43E-04 | 1.04E-02 | 5.12E-04 | 1.24E-08 | 3.71E-05 | 1.21E-05 | 5.61E-04 |
| 1900 | 495211.06 | 3859251.99 | 1.12E-03 | 1.49E-08 | 3.72E-05 | 1.20E-05 | 1.17E-03 | 5.32E-04 | 6.55E-03 | 2.79E-03 | 4.40E-04 | 1.03E-02 | 5.06E-04 | 1.23E-08 | 3.72E-05 | 1.20E-05 | 5.55E-04 |
| 1901 | 495261.06 | 3859251.99 | 1.12E-03 | 1.48E-08 | 3.73E-05 | 1.20E-05 | 1.17E-03 | 5.33E-04 | 6.51E-03 | 2.79E-03 | 4.40E-04 | 1.03E-02 | 5.07E-04 | 1.22E-08 | 3.73E-05 | 1.20E-05 | 5.56E-04 |
| 1902 | 495311.06 | 3859251.99 | 1.12E-03 | 1.48E-08 | 3.66E-05 | 1.19E-05 | 1.17E-03 | 5.32E-04 | 6.54E-03 | 2.75E-03 | 4.38E-04 | 1.03E-02 | 5.06E-04 | 1.23E-08 | 3.66E-05 | 1.19E-05 | 5.55E-04 |
| 1903 | 495361.06 | 3859251.99 | 1.11E-03 | 1.48E-08 | 3.57E-05 | 1.19E-05 | 1.16E-03 | 5.29E-04 | 6.50E-03 | 2.68E-03 | 4.35E-04 | 1.01E-02 | 5.03E-04 | 1.22E-08 | 3.57E-05 | 1.19E-05 | 5.51E-04 |
| 1904 | 495411.06 | 3859251.99 | 1.12E-03 | 1.48E-08 | 3.51E-05 | 1.19E-05 | 1.17E-03 | 5.32E-04 | 6.51E-03 | 2.63E-03 | 4.35E-04 | 1.01E-02 | 5.06E-04 | 1.22E-08 | 3.51E-05 | 1.19E-05 | 5.53E-04 |
| 1905 | 495461.06 | 3859251.99 | 1.11E-03 | 1.47E-08 | 3.42E-05 | 1.18E-05 | 1.16E-03 | 5.29E-04 | 6.46E-03 | 2.57E-03 | 4.32E-04 | 9.99E-03 | 5.04E-04 | 1.21E-08 | 3.42E-05 | 1.18E-05 | 5.50E-04 |
| 1906 | 495511.06 | 3859251.99 | 1.09E-03 | 1.44E-08 | 3.33E-05 | 1.15E-05 | 1.14E-03 | 5.20E-04 | 6.35E-03 | 2.49E-03 | 4.23E-04 | 9.79E-03 | 4.95E-04 | 1.19E-08 | 3.33E-05 | 1.15E-05 | 5.40E-04 |
| 1907 | 495561.06 | 3859251.99 | 1.09E-03 | 1.43E-08 | 3.30E-05 | 1.14E-05 | 1.13E-03 | 5.16E-04 | 6.30E-03 | 2.47E-03 | 4.17E-04 | 9.70E-03 | 4.91E-04 | 1.18E-08 | 3.30E-05 | 1.14E-05 | 5.35E-04 |
| 1908 | 495611.06 | 3859251.99 | 1.07E-03 | 1.41E-08 | 3.28E-05 | 1.11E-05 | 1.11E-03 | 5.07E-04 | 6.21E-03 | 2.46E-03 | 4.08E-04 | 9.58E-03 | 4.83E-04 | 1.16E-08 | 3.28E-05 | 1.11E-05 | 5.27E-04 |
| 1909 | 495661.06 | 3859251.99 | 1.06E-03 | 1.40E-08 | 3.27E-05 | 1.09E-05 | 1.10E-03 | 5.02E-04 | 6.16E-03 | 2.45E-03 | 4.01E-04 | 9.51E-03 | 4.77E-04 | 1.15E-08 | 3.27E-05 | 1.09E-05 | 5.21E-04 |
| 1910 | 494311.06 | 3859301.99 | 1.60E-03 | 2.26E-08 | 4.19E-05 | 1.44E-05 | 1.66E-03 | 7.61E-04 | 9.97E-03 | 3.14E-03 | 5.28E-04 | 1.44E-02 | 7.24E-04 | 1.87E-08 | 4.19E-05 | 1.44E-05 | 7.80E-04 |
| 1911 | 494361.06 | 3859301.99 | 1.57E-03 | 2.23E-08 | 4.08E-05 | 1.42E-05 | 1.62E-03 | 7.45E-04 | 9.80E-03 | 3.06E-03 | 5.22E-04 | 1.41E-02 | 7.09E-04 | 1.84E-08 | 4.08E-05 | 1.42E-05 | 7.64E-04 |
| 1912 | 494411.06 | 3859301.99 | 1.54E-03 | 2.18E-08 | 3.97E-05 | 1.40E-05 | 1.60E-03 | 7.34E-04 | 9.58E-03 | 2.98E-03 | 5.13E-04 | 1.38E-02 | 6.99E-04 | 1.80E-08 | 3.97E-05 | 1.40E-05 | 7.52E-04 |
| 1913 | 494461.06 | 3859301.99 | 1.54E-03 | 2.12E-08 | 3.86E-05 | 1.38E-05 | 1.59E-03 | 7.30E-04 | 9.33E-03 | 2.89E-03 | 5.07E-04 | 1.35E-02 | 6.95E-04 | 1.75E-08 | 3.86E-05 | 1.38E-05 | 7.47E-04 |
| 1914 | 494511.06 | 3859301.99 | 1.52E-03 | 2.07E-08 | 3.78E-05 | 1.37E-05 | 1.57E-03 | 7.22E-04 | 9.10E-03 | 2.84E-03 | 5.01E-04 | 1.32E-02 | 6.87E-04 | 1.71E-08 | 3.78E-05 | 1.37E-05 | 7.38E-04 |
| 1915 | 494561.06 | 3859301.99 | 1.50E-03 | 2.03E-08 | 3.71E-05 | 1.35E-05 | 1.55E-03 | 7.14E-04 | 8.95E-03 | 2.78E-03 | 4.96E-04 | 1.29E-02 | 6.80E-04 | 1.68E-08 | 3.71E-05 | 1.35E-05 | 7.30E-04 |
| 1916 | 494611.06 | 3859301.99 | 1.48E-03 | 1.99E-08 | 3.64E-05 | 1.34E-05 | 1.53E-03 | 7.02E-04 | 8.76E-03 | 2.73E-03 | 4.91E-04 | 1.27E-02 | 6.68E-04 | 1.64E-08 | 3.64E-05 | 1.34E-05 | 7.18E-04 |
| 1917 | 494661.06 | 3859301.99 | 1.46E-03 | 1.95E-08 | 3.61E-05 | 1.33E-05 | 1.51E-03 | 6.94E-04 | 8.59E-03 | 2.71E-03 | 4.86E-04 | 1.25E-02 | 6.60E-04 | 1.61E-08 | 3.61E-05 | 1.33E-05 | 7.09E-04 |
| 1918 | 494711.06 | 3859301.99 | 1.44E-03 | 1.90E-08 | 3.60E-05 | 1.31E-05 | 1.48E-03 | 6.82E-04 | 8.35E-03 | 2.70E-03 | 4.79E-04 | 1.22E-02 | 6.49E-04 | 1.57E-08 | 3.60E-05 | 1.31E-05 | 6.98E-04 |
| 1919 | 494761.06 | 3859301.99 | 1.41E-03 | 1.85E-08 | 3.54E-05 | 1.28E-05 | 1.46E-03 | 6.71E-04 | 8.16E-03 | 2.66E-03 | 4.71E-04 | 1.20E-02 | 6.38E-04 | 1.53E-08 | 3.54E-05 | 1.28E-05 | 6.86E-04 |
| 1920 | 494811.06 | 3859301.99 | 1.37E-03 | 1.79E-08 | 3.47E-05 | 1.26E-05 | 1.42E-03 | 6.50E-04 | 7.87E-03 | 2.60E-03 | 4.62E-04 | 1.16E-02 | 6.19E-04 | 1.48E-08 | 3.47E-05 | 1.26E-05 | 6.66E-04 |
| 1921 | 494861.06 | 3859301.99 | 1.30E-03 | 1.71E-08 | 3.40E-05 | 1.24E-05 | 1.35E-03 | 6.19E-04 | 7.51E-03 | 2.55E-03 | 4.56E-04 | 1.11E-02 | 5.89E-04 | 1.41E-08 | 3.40E-05 | 1.24E-05 | 6.36E-04 |
| 1922 | 494911.06 | 3859301.99 | 1.27E-03 | 1.67E-08 | 3.42E-05 | 1.24E-05 | 1.31E-03 | 6.02E-04 | 7.36E-03 | 2.57E-03 | 4.53E-04 | 1.10E-02 | 5.73E-04 | 1.38E-08 | 3.42E-05 | 1.24E-05 | 6.20E-04 |
| 1923 | 494961.06 | 3859301.99 | 1.19E-03 | 1.59E-08 | 3.41E-05 | 1.22E-05 | 1.24E-03 | 5.68E-04 | 6.99E-03 | 2.56E-03 | 4.48E-04 | 1.06E-02 | 5.40E-04 | 1.31E-08 | 3.41E-05 | 1.22E-05 | 5.87E-04 |
| 1924 | 495011.06 | 3859301.99 | 1.18E-03 | 1.56E-08 | 3.43E-05 | 1.21E-05 | 1.23E-03 | 5.61E-04 | 6.88E-03 | 2.57E-03 | 4.43E-04 | 1.05E-02 | 5.34E-04 | 1.29E-08 | 3.43E-05 | 1.21E-05 | 5.80E-04 |
| 1925 | 495061.06 | 3859301.99 | 1.23E-03 | 1.59E-08 | 3.47E-05 | 1.22E-05 | 1.28E-03 | 5.84E-04 | 7.00E-03 | 2.61E-03 | 4.46E-04 | 1.06E-02 | 5.56E-04 | 1.31E-08 | 3.47E-05 | 1.22E-05 | 6.03E-04 |
| 1926 | 495111.06 | 3859301.99 | 1.19E-03 | 1.56E-08 | 3.45E-05 | 1.20E-05 | 1.24E-03 | 5.66E-04 | 6.85E-03 | 2.59E-03 | 4.41E-04 | 1.04E-02 | 5.39E-04 | 1.29E-08 | 3.45E-05 | 1.20E-05 | 5.85E-04 |
| 1927 | 495161.06 | 3859301.99 | 1.17E-03 | 1.55E-08 | 3.44E-05 | 1.19E-05 | 1.22E-03 | 5.58E-04 | 6.84E-03 | 2.58E-03 | 4.38E-04 | 1.04E-02 | 5.31E-04 | 1.28E-08 | 3.44E-05 | 1.19E-05 | 5.78E-04 |
| 1928 | 495211.06 | 3859301.99 | 1.19E-03 | 1.56E-08 | 3.49E-05 | 1.20E-05 | 1.23E-03 | 5.63E-04 | 6.88E-03 | 2.62E-03 | 4.41E-04 | 1.05E-02 | 5.36E-04 | 1.29E-08 | 3.49E-05 | 1.20E-05 | 5.83E-04 |
| 1929 | 495261.06 | 3859301.99 | 1.18E-03 | 1.56E-08 | 3.54E-05 | 1.21E-05 | 1.22E-03 | 5.60E-04 | 6.88E-03 | 2.65E-03 | 4.43E-04 | 1.05E-02 | 5.32E-04 | 1.29E-08 | 3.54E-05 | 1.21E-05 | 5.80E-04 |
| 1930 | 495311.06 | 3859301.99 | 1.15E-03 | 1.54E-08 | 3.56E-05 | 1.20E-05 | 1.20E-03 | 5.46E-04 | 6.77E-03 | 2.67E-03 | 4.40E-04 | 1.04E-02 | 5.20E-04 | 1.27E-08 | 3.56E-05 | 1.20E-05 | 5.67E-04 |
| 1931 | 495361.06 | 3859301.99 | 1.15E-03 | 1.54E-08 | 3.58E-05 | 1.20E-05 | 1.20E-03 | 5.46E-04 | 6.79E-03 | 2.69E-03 | 4.41E-04 | 1.05E-02 | 5.20E-04 | 1.27E-08 | 3.58E-05 | 1.20E-05 | 5.68E-04 |
| 1932 | 495411.06 | 3859301.99 | 1.15E-03 | 1.53E-08 | 3.60E-05 | 1.20E-05 | 1.19E-03 | 5.44E-04 | 6.75E-03 | 2.70E-03 | 4.39E-04 | 1.04E-02 | 5.18E-04 | 1.27E-08 | 3.60E-05 | 1.20E-05 | 5.66E-04 |
| 1933 | 495461.06 | 3859301.99 | 1.14E-03 | 1.53E-08 | 3.62E-05 | 1.19E-05 | 1.19E-03 | 5.43E-04 | 6.73E-03 | 2.72E-03 | 4.37E-04 | 1.04E-02 | 5.17E-04 | 1.26E-08 | 3.62E-05 | 1.19E-05 | 5.65E-04 |
| 1934 | 495511.06 | 3859301.99 | 1.14E-03 | 1.51E-08 | 3.61E-05 | 1.18E-05 | 1.18E-03 | 5.40E-04 | 6.64E-03 | 2.71E-03 | 4.33E-04 | 1.03E-02 | 5.14E-04 | 1.24E-08 | 3.61E-05 | 1.18E-05 | 5.62E-04 |
| 1935 | 495561.06 | 3859301.99 | 1.11E-03 | 1.47E-08 | 3.57E-05 | 1.17E-05 | 1.16E-03 | 5.28E-04 | 6.49E-03 | 2.68E-03 | 4.28E-04 | 1.01E-02 | 5.02E-04 | 1.22E-08 | 3.57E-05 | 1.17E-05 | 5.50E-04 |
| 1936 | 495611.06 | 3859301.99 | 1.10E-03 | 1.46E-08 | 3.52E-05 | 1.16E-05 | 1.15E-03 | 5.24E-04 | 6.43E-03 | 2.64E-03 | 4.25E-04 | 1.00E-02 | 4.99E-04 | 1.21E-08 | 3.52E-05 | 1.16E-05 | 5.45E-04 |
| 1937 | 495661.06 | 3859301.99 | 1.09E-03 | 1.44E-08 | 3.43E-05 | 1.15E-05 | 1.14E-03 | 5.20E-04 | 6.35E-03 | 2.58E-03 | 4.22E-04 | 9.87E-03 | 4.95E-04 | 1.19E-08 | 3.43E-05 | 1.15E-05 | 5.41E-04 |
| 1938 | 494311.06 | 3859351.99 | 1.62E-03 | 2.35E-08 | 4.13E-05 | 1.40E-05 | 1.68E-03 | 7.71E-04 | 1.03E-02 | 3.10E-03 | 5.12E-04 | 1.47E-02 | 7.34E-04 | 1.94E-08 | 4.13E-05 | 1.40E-05 | 7.89E-04 |
| 1939 | 494361.06 | 3859351.99 | 1.59E-03 | 2.30E-08 | 4.09E-05 | 1.38E-05 | 1.65E-03 | 7.58E-04 | 1.01E-02 | 3.07E-03 | 5.08E-04 | 1.44E-02 | 7.21E-04 | 1.90E-08 | 4.09E-05 | 1.38E-05 | 7.76E-04 |
| 1940 | 494411.06 | 3859351.99 | 1.57E-03 | 2.23E-08 | 4.05E-05 | 1.37E-05 | 1.62E-03 | 7.46E-04 | 9.84E-03 | 3.04E-03 | 5.03E-04 | 1.41E-02 | 7.10E-04 | 1.84E-08 | 4.05E-05 | 1.37E-05 | 7.64E-04 |
| 1941 | 494461.06 | 3859351.99 | 1.55E-03 | 2.18E-08 | 4.02E-05 | 1.36E-05 | 1.60E-03 | 7.37E-04 | 9.62E-03 | 3.01E-03 | 4.99E-04 | 1.39E-02 | 7.01E-04 | 1.80E-08 | 4.02E-05 | 1.36E-05 | 7.55E-04 |
| 1942 | 494511.06 | 3859351.99 | 1.51E-03 | 2.14E-08 | 4.00E-05 | 1.35E-05 | 1.57E-03 | 7.20E-04 | 9.43E-03 | 3.00E-03 | 4.95E-04 | 1.36E-02 | 6.85E-04 | 1.77E-08 | 4.00E-05 | 1.35E-05 | 7.38E-04 |
| 1943 | 494561.06 | 3859351.99 | 1.50E-03 | 2.11E-08 | 3.97E-05 | 1.34E-05 | 1.56E-03 | 7.15E-04 | 9.30E-03 | 2.98E-03 | 4.93E-04 | 1.35E-02 | 6.80E-04 | 1.74E-08 | 3.97E-05 | 1.34E-05 | 7.33E-04 |
| 1944 | 494611.06 | 3859351.99 | 1.50E-03 | 2.07E-08 | 3.87E-05 | 1.34E-05 | 1.55E-03 | 7.14E-04 | 9.13E-03 | 2.90E-03 | 4.90E-04 | 1.32E-02 | 6.80E-04 | 1.71E-08 | 3.87E-05 | 1.34E-05 | 7.32E-04 |
| 1945 | 494661.06 | 3859351.99 | 1.49E-03 | 2.03E-08 | 3.76E-05 | 1.33E-05 | 1.54E-03 | 7.06E-04 | 8.94E-03 | 2.82E-03 | 4.86E-04 | 1.30E-02 | 6.72E-04 | 1.68E-08 | 3.76E-05 | 1.33E-05 | 7.23E-04 |
| 1946 | 494711.06 | 3859351.99 | 1.46E-03 | 1.97E-08 | 3.66E-05 | 1.30E-05 | 1.50E-03 | 6.92E-04 | 8.69E-03 | 2.75E-03 | 4.77E-04 | 1.26E-02 | 6.58E-04 | 1.63E-08 | 3.66E-05 | 1.30E-05 | 7.08E-04 |
| 1947 | 494761.06 | 3859351.99 | 1.42E-03 | 1.88E-08 | 3.59E-05 | 1.28E-05 | 1.47E-03 | 6.75E-04 | 8.28E-03 | 2.69E-03 | 4.68E-04 | 1.21E-02 | 6.42E-04 | 1.55E-08 | 3.59E-05 | 1.28E-05 | 6.91E-04 |
| 1948 | 494811.06 | 3859351.99 | 1.36E-03 | 1.80E-08 | 3.51E-05 | 1.25E-05 | 1.41E-03 | 6.48E-04 | 7.91E-03 | 2.63E-03 | 4.57E-04 | 1.16E-02 | 6.17E-04 | 1.48E-08 | 3.51E-05 | 1.25E-05 | 6.64E-04 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1949 | 494861.06 | 3859351.99 | 1.34E-03 | 1.77E-08 | 3.44E-05 | 1.24E-05 | 1.39E-03 | 6.39E-04 | 7.78E-03 | 2.58E-03 | 4.54E-04 | 1.15E-02 | 6.08E-04 | 1.46E-08 | 3.44E-05 | 1.24E-05 | 6.55E-04 |
| 1950 | 494911.06 | 3859351.99 | 1.33E-03 | 1.75E-08 | 3.38E-05 | 1.23E-05 | 1.37E-03 | 6.30E-04 | 7.70E-03 | 2.53E-03 | 4.51E-04 | 1.13E-02 | 6.00E-04 | 1.44E-08 | 3.38E-05 | 1.23E-05 | 6.46E-04 |
| 1951 | 494961.06 | 3859351.99 | 1.30E-03 | 1.71E-08 | 3.35E-05 | 1.22E-05 | 1.35E-03 | 6.18E-04 | 7.54E-03 | 2.51E-03 | 4.47E-04 | 1.11E-02 | 5.88E-04 | 1.41E-08 | 3.35E-05 | 1.22E-05 | 6.34E-04 |
| 1952 | 495011.06 | 3859351.99 | 1.28E-03 | 1.69E-08 | 3.35E-05 | 1.21E-05 | 1.32E-03 | 6.08E-04 | 7.44E-03 | 2.51E-03 | 4.43E-04 | 1.10E-02 | 5.79E-04 | 1.39E-08 | 3.35E-05 | 1.21E-05 | 6.24E-04 |
| 1953 | 495061.06 | 3859351.99 | 1.29E-03 | 1.71E-08 | 3.29E-05 | 1.21E-05 | 1.33E-03 | 6.12E-04 | 7.52E-03 | 2.46E-03 | 4.44E-04 | 1.10E-02 | 5.83E-04 | 1.41E-08 | 3.29E-05 | 1.21E-05 | 6.28E-04 |
| 1954 | 495111.06 | 3859351.99 | 1.27E-03 | 1.68E-08 | 3.23E-05 | 1.20E-05 | 1.31E-03 | 6.03E-04 | 7.38E-03 | 2.43E-03 | 4.40E-04 | 1.08E-02 | 5.73E-04 | 1.38E-08 | 3.23E-05 | 1.20E-05 | 6.18E-04 |
| 1955 | 495161.06 | 3859351.99 | 1.27E-03 | 1.66E-08 | 3.27E-05 | 1.19E-05 | 1.31E-03 | 6.02E-04 | 7.32E-03 | 2.46E-03 | 4.38E-04 | 1.08E-02 | 5.72E-04 | 1.37E-08 | 3.27E-05 | 1.19E-05 | 6.17E-04 |
| 1956 | 495211.06 | 3859351.99 | 1.25E-03 | 1.65E-08 | 3.31E-05 | 1.19E-05 | 1.30E-03 | 5.97E-04 | 7.26E-03 | 2.49E-03 | 4.36E-04 | 1.08E-02 | 5.68E-04 | 1.36E-08 | 3.31E-05 | 1.19E-05 | 6.13E-04 |
| 1957 | 495261.06 | 3859351.99 | 1.24E-03 | 1.65E-08 | 3.34E-05 | 1.18E-05 | 1.28E-03 | 5.88E-04 | 7.25E-03 | 2.50E-03 | 4.34E-04 | 1.08E-02 | 5.60E-04 | 1.36E-08 | 3.34E-05 | 1.18E-05 | 6.05E-04 |
| 1958 | 495311.06 | 3859351.99 | 1.21E-03 | 1.62E-08 | 3.34E-05 | 1.18E-05 | 1.26E-03 | 5.77E-04 | 7.15E-03 | 2.50E-03 | 4.33E-04 | 1.07E-02 | 5.49E-04 | 1.34E-08 | 3.34E-05 | 1.18E-05 | 5.94E-04 |
| 1959 | 495361.06 | 3859351.99 | 1.20E-03 | 1.61E-08 | 3.33E-05 | 1.18E-05 | 1.25E-03 | 5.72E-04 | 7.09E-03 | 2.50E-03 | 4.33E-04 | 1.06E-02 | 5.45E-04 | 1.33E-08 | 3.33E-05 | 1.18E-05 | 5.90E-04 |
| 1960 | 495411.06 | 3859351.99 | 1.19E-03 | 1.60E-08 | 3.35E-05 | 1.18E-05 | 1.23E-03 | 5.65E-04 | 7.05E-03 | 2.51E-03 | 4.33E-04 | 1.06E-02 | 5.38E-04 | 1.32E-08 | 3.35E-05 | 1.18E-05 | 5.83E-04 |
| 1961 | 495461.06 | 3859351.99 | 1.18E-03 | 1.60E-08 | 3.38E-05 | 1.18E-05 | 1.22E-03 | 5.59E-04 | 7.05E-03 | 2.53E-03 | 4.31E-04 | 1.06E-02 | 5.32E-04 | 1.32E-08 | 3.38E-05 | 1.18E-05 | 5.78E-04 |
| 1962 | 495511.06 | 3859351.99 | 1.15E-03 | 1.56E-08 | 3.40E-05 | 1.16E-05 | 1.20E-03 | 5.48E-04 | 6.89E-03 | 2.55E-03 | 4.27E-04 | 1.04E-02 | 5.22E-04 | 1.29E-08 | 3.40E-05 | 1.16E-05 | 5.67E-04 |
| 1963 | 495561.06 | 3859351.99 | 1.14E-03 | 1.54E-08 | 3.43E-05 | 1.16E-05 | 1.19E-03 | 5.42E-04 | 6.78E-03 | 2.57E-03 | 4.24E-04 | 1.03E-02 | 5.16E-04 | 1.27E-08 | 3.43E-05 | 1.16E-05 | 5.62E-04 |
| 1964 | 495611.06 | 3859351.99 | 1.13E-03 | 1.52E-08 | 3.44E-05 | 1.15E-05 | 1.18E-03 | 5.37E-04 | 6.71E-03 | 2.58E-03 | 4.22E-04 | 1.03E-02 | 5.11E-04 | 1.26E-08 | 3.44E-05 | 1.15E-05 | 5.57E-04 |
| 1965 | 495661.06 | 3859351.99 | 1.12E-03 | 1.49E-08 | 3.43E-05 | 1.14E-05 | 1.16E-03 | 5.31E-04 | 6.57E-03 | 2.57E-03 | 4.19E-04 | 1.01E-02 | 5.05E-04 | 1.23E-08 | 3.43E-05 | 1.14E-05 | 5.51E-04 |
| 1966 | 494311.06 | 3859401.99 | 1.65E-03 | 2.46E-08 | 4.17E-05 | 1.40E-05 | 1.71E-03 | 7.85E-04 | 1.09E-02 | 3.13E-03 | 5.13E-04 | 1.53E-02 | 7.47E-04 | 2.04E-08 | 4.17E-05 | 1.40E-05 | 8.03E-04 |
| 1967 | 494361.06 | 3859401.99 | 1.64E-03 | 2.39E-08 | 4.10E-05 | 1.39E-05 | 1.69E-03 | 7.78E-04 | 1.05E-02 | 3.07E-03 | 5.10E-04 | 1.49E-02 | 7.40E-04 | 1.97E-08 | 4.10E-05 | 1.39E-05 | 7.95E-04 |
| 1968 | 494411.06 | 3859401.99 | 1.61E-03 | 2.31E-08 | 4.03E-05 | 1.38E-05 | 1.66E-03 | 7.63E-04 | 1.02E-02 | 3.02E-03 | 5.06E-04 | 1.45E-02 | 7.26E-04 | 1.91E-08 | 4.03E-05 | 1.38E-05 | 7.81E-04 |
| 1969 | 494461.06 | 3859401.99 | 1.58E-03 | 2.25E-08 | 3.96E-05 | 1.37E-05 | 1.63E-03 | 7.50E-04 | 9.92E-03 | 2.97E-03 | 5.03E-04 | 1.41E-02 | 7.14E-04 | 1.86E-08 | 3.96E-05 | 1.37E-05 | 7.67E-04 |
| 1970 | 494511.06 | 3859401.99 | 1.54E-03 | 2.22E-08 | 3.93E-05 | 1.37E-05 | 1.60E-03 | 7.34E-04 | 9.77E-03 | 2.95E-03 | 5.01E-04 | 1.40E-02 | 6.98E-04 | 1.83E-08 | 3.93E-05 | 1.37E-05 | 7.51E-04 |
| 1971 | 494561.06 | 3859401.99 | 1.53E-03 | 2.18E-08 | 3.93E-05 | 1.36E-05 | 1.58E-03 | 7.26E-04 | 9.61E-03 | 2.94E-03 | 4.98E-04 | 1.38E-02 | 6.91E-04 | 1.80E-08 | 3.93E-05 | 1.36E-05 | 7.44E-04 |
| 1972 | 494611.06 | 3859401.99 | 1.52E-03 | 2.14E-08 | 3.88E-05 | 1.34E-05 | 1.57E-03 | 7.21E-04 | 9.41E-03 | 2.91E-03 | 4.92E-04 | 1.35E-02 | 6.86E-04 | 1.76E-08 | 3.88E-05 | 1.34E-05 | 7.38E-04 |
| 1973 | 494661.06 | 3859401.99 | 1.49E-03 | 2.10E-08 | 3.85E-05 | 1.33E-05 | 1.54E-03 | 7.08E-04 | 9.26E-03 | 2.89E-03 | 4.86E-04 | 1.33E-02 | 6.74E-04 | 1.74E-08 | 3.85E-05 | 1.33E-05 | 7.26E-04 |
| 1974 | 494711.06 | 3859401.99 | 1.48E-03 | 2.06E-08 | 3.84E-05 | 1.31E-05 | 1.53E-03 | 7.02E-04 | 9.08E-03 | 2.88E-03 | 4.80E-04 | 1.31E-02 | 6.68E-04 | 1.70E-08 | 3.84E-05 | 1.31E-05 | 7.19E-04 |
| 1975 | 494761.06 | 3859401.99 | 1.45E-03 | 1.98E-08 | 3.81E-05 | 1.29E-05 | 1.51E-03 | 6.91E-04 | 8.70E-03 | 2.86E-03 | 4.71E-04 | 1.27E-02 | 6.58E-04 | 1.63E-08 | 3.81E-05 | 1.29E-05 | 7.09E-04 |
| 1976 | 494811.06 | 3859401.99 | 1.43E-03 | 1.91E-08 | 3.74E-05 | 1.26E-05 | 1.48E-03 | 6.78E-04 | 8.42E-03 | 2.81E-03 | 4.60E-04 | 1.24E-02 | 6.45E-04 | 1.58E-08 | 3.74E-05 | 1.26E-05 | 6.95E-04 |
| 1977 | 494861.06 | 3859401.99 | 1.38E-03 | 1.84E-08 | 3.64E-05 | 1.23E-05 | 1.43E-03 | 6.57E-04 | 8.10E-03 | 2.73E-03 | 4.53E-04 | 1.19E-02 | 6.25E-04 | 1.52E-08 | 3.64E-05 | 1.23E-05 | 6.73E-04 |
| 1978 | 494911.06 | 3859401.99 | 1.36E-03 | 1.80E-08 | 3.54E-05 | 1.22E-05 | 1.41E-03 | 6.48E-04 | 7.91E-03 | 2.66E-03 | 4.49E-04 | 1.17E-02 | 6.16E-04 | 1.48E-08 | 3.54E-05 | 1.22E-05 | 6.64E-04 |
| 1979 | 494961.06 | 3859401.99 | 1.35E-03 | 1.78E-08 | 3.47E-05 | 1.22E-05 | 1.40E-03 | 6.43E-04 | 7.85E-03 | 2.61E-03 | 4.46E-04 | 1.15E-02 | 6.12E-04 | 1.47E-08 | 3.47E-05 | 1.22E-05 | 6.59E-04 |
| 1980 | 495011.06 | 3859401.99 | 1.35E-03 | 1.77E-08 | 3.42E-05 | 1.21E-05 | 1.39E-03 | 6.41E-04 | 7.79E-03 | 2.56E-03 | 4.43E-04 | 1.14E-02 | 6.10E-04 | 1.46E-08 | 3.42E-05 | 1.21E-05 | 6.56E-04 |
| 1981 | 495061.06 | 3859401.99 | 1.34E-03 | 1.76E-08 | 3.36E-05 | 1.21E-05 | 1.39E-03 | 6.38E-04 | 7.73E-03 | 2.52E-03 | 4.42E-04 | 1.13E-02 | 6.07E-04 | 1.45E-08 | 3.36E-05 | 1.21E-05 | 6.53E-04 |
| 1982 | 495111.06 | 3859401.99 | 1.32E-03 | 1.72E-08 | 3.30E-05 | 1.20E-05 | 1.37E-03 | 6.28E-04 | 7.57E-03 | 2.48E-03 | 4.39E-04 | 1.11E-02 | 5.98E-04 | 1.42E-08 | 3.30E-05 | 1.20E-05 | 6.43E-04 |
| 1983 | 495161.06 | 3859401.99 | 1.31E-03 | 1.72E-08 | 3.24E-05 | 1.19E-05 | 1.35E-03 | 6.22E-04 | 7.57E-03 | 2.43E-03 | 4.36E-04 | 1.11E-02 | 5.92E-04 | 1.42E-08 | 3.24E-05 | 1.19E-05 | 6.37E-04 |
| 1984 | 495211.06 | 3859401.99 | 1.31E-03 | 1.72E-08 | 3.22E-05 | 1.19E-05 | 1.35E-03 | 6.21E-04 | 7.56E-03 | 2.42E-03 | 4.35E-04 | 1.10E-02 | 5.91E-04 | 1.42E-08 | 3.22E-05 | 1.19E-05 | 6.35E-04 |
| 1985 | 495261.06 | 3859401.99 | 1.29E-03 | 1.70E-08 | 3.23E-05 | 1.18E-05 | 1.34E-03 | 6.15E-04 | 7.50E-03 | 2.42E-03 | 4.33E-04 | 1.10E-02 | 5.85E-04 | 1.41E-08 | 3.23E-05 | 1.18E-05 | 6.29E-04 |
| 1986 | 495311.06 | 3859401.99 | 1.29E-03 | 1.68E-08 | 3.15E-05 | 1.18E-05 | 1.33E-03 | 6.12E-04 | 7.42E-03 | 2.36E-03 | 4.31E-04 | 1.08E-02 | 5.83E-04 | 1.39E-08 | 3.15E-05 | 1.18E-05 | 6.26E-04 |
| 1987 | 495361.06 | 3859401.99 | 1.28E-03 | 1.68E-08 | 3.12E-05 | 1.17E-05 | 1.32E-03 | 6.09E-04 | 7.42E-03 | 2.34E-03 | 4.30E-04 | 1.08E-02 | 5.79E-04 | 1.39E-08 | 3.12E-05 | 1.17E-05 | 6.22E-04 |
| 1988 | 495411.06 | 3859401.99 | 1.26E-03 | 1.68E-08 | 3.16E-05 | 1.17E-05 | 1.30E-03 | 5.97E-04 | 7.38E-03 | 2.37E-03 | 4.29E-04 | 1.08E-02 | 5.68E-04 | 1.38E-08 | 3.16E-05 | 1.17E-05 | 6.11E-04 |
| 1989 | 495461.06 | 3859401.99 | 1.24E-03 | 1.65E-08 | 3.20E-05 | 1.17E-05 | 1.28E-03 | 5.87E-04 | 7.28E-03 | 2.40E-03 | 4.28E-04 | 1.07E-02 | 5.59E-04 | 1.37E-08 | 3.20E-05 | 1.17E-05 | 6.02E-04 |
| 1990 | 495511.06 | 3859401.99 | 1.21E-03 | 1.62E-08 | 3.21E-05 | 1.16E-05 | 1.25E-03 | 5.74E-04 | 7.12E-03 | 2.40E-03 | 4.24E-04 | 1.05E-02 | 5.46E-04 | 1.34E-08 | 3.21E-05 | 1.16E-05 | 5.90E-04 |
| 1991 | 495561.06 | 3859401.99 | 1.17E-03 | 1.58E-08 | 3.19E-05 | 1.14E-05 | 1.22E-03 | 5.58E-04 | 6.95E-03 | 2.39E-03 | 4.19E-04 | 1.03E-02 | 5.31E-04 | 1.30E-08 | 3.19E-05 | 1.14E-05 | 5.75E-04 |
| 1992 | 495611.06 | 3859401.99 | 1.15E-03 | 1.56E-08 | 3.18E-05 | 1.14E-05 | 1.19E-03 | 5.48E-04 | 6.86E-03 | 2.39E-03 | 4.17E-04 | 1.02E-02 | 5.21E-04 | 1.29E-08 | 3.18E-05 | 1.14E-05 | 5.64E-04 |
| 1993 | 495661.06 | 3859401.99 | 1.14E-03 | 1.54E-08 | 3.20E-05 | 1.13E-05 | 1.18E-03 | 5.42E-04 | 6.79E-03 | 2.40E-03 | 4.14E-04 | 1.02E-02 | 5.15E-04 | 1.27E-08 | 3.20E-05 | 1.13E-05 | 5.59E-04 |
| 1994 | 494311.06 | 3859451.99 | 1.62E-03 | 2.52E-08 | 4.18E-05 | 1.40E-05 | 1.68E-03 | 7.72E-04 | 1.11E-02 | 3.13E-03 | 5.14E-04 | 1.55E-02 | 7.34E-04 | 2.08E-08 | 4.18E-05 | 1.40E-05 | 7.90E-04 |
| 1995 | 494361.06 | 3859451.99 | 1.60E-03 | 2.45E-08 | 4.13E-05 | 1.39E-05 | 1.66E-03 | 7.63E-04 | 1.08E-02 | 3.10E-03 | 5.10E-04 | 1.52E-02 | 7.26E-04 | 2.03E-08 | 4.13E-05 | 1.39E-05 | 7.81E-04 |
| 1996 | 494411.06 | 3859451.99 | 1.59E-03 | 2.35E-08 | 4.14E-05 | 1.38E-05 | 1.65E-03 | 7.58E-04 | 1.03E-02 | 3.10E-03 | 5.05E-04 | 1.47E-02 | 7.22E-04 | 1.94E-08 | 4.14E-05 | 1.38E-05 | 7.77E-04 |
| 1997 | 494461.06 | 3859451.99 | 1.60E-03 | 2.33E-08 | 4.09E-05 | 1.36E-05 | 1.66E-03 | 7.63E-04 | 1.03E-02 | 3.07E-03 | 5.00E-04 | 1.46E-02 | 7.26E-04 | 1.93E-08 | 4.09E-05 | 1.36E-05 | 7.80E-04 |
| 1998 | 494511.06 | 3859451.99 | 1.59E-03 | 2.29E-08 | 4.02E-05 | 1.35E-05 | 1.65E-03 | 7.57E-04 | 1.01E-02 | 3.02E-03 | 4.94E-04 | 1.43E-02 | 7.20E-04 | 1.89E-08 | 4.02E-05 | 1.35E-05 | 7.74E-04 |
| 1999 | 494561.06 | 3859451.99 | 1.57E-03 | 2.25E-08 | 3.96E-05 | 1.33E-05 | 1.62E-03 | 7.47E-04 | 9.91E-03 | 2.97E-03 | 4.88E-04 | 1.41E-02 | 7.11E-04 | 1.86E-08 | 3.96E-05 | 1.33E-05 | 7.63E-04 |
| 2000 | 494611.06 | 3859451.99 | 1.54E-03 | 2.24E-08 | 3.90E-05 | 1.32E-05 | 1.59E-03 | 7.33E-04 | 9.84E-03 | 2.92E-03 | 4.83E-04 | 1.40E-02 | 6.97E-04 | 1.85E-08 | 3.90E-05 | 1.32E-05 | 7.49E-04 |
| 2001 | 494661.06 | 3859451.99 | 1.50E-03 | 2.18E-08 | 3.84E-05 | 1.30E-05 | 1.55E-03 | 7.12E-04 | 9.58E-03 | 2.88E-03 | 4.78E-04 | 1.36E-02 | 6.78E-04 | 1.80E-08 | 3.84E-05 | 1.30E-05 | 7.29E-04 |
| 2002 | 494711.06 | 3859451.99 | 1.49E-03 | 2.12E-08 | 3.77E-05 | 1.29E-05 | 1.54E-03 | 7.07E-04 | 9.33E-03 | 2.83E-03 | 4.73E-04 | 1.33E-02 | 6.73E-04 | 1.75E-08 | 3.77E-05 | 1.29E-05 | 7.24E-04 |
| 2003 | 494761.06 | 3859451.99 | 1.48E-03 | 2.07E-08 | 3.77E-05 | 1.28E-05 | 1.53E-03 | 7.03E-04 | 9.12E-03 | 2.83E-03 | 4.69E-04 | 1.31E-02 | 6.68E-04 | 1.71E-08 | 3.77E-05 | 1.28E-05 | 7.19E-04 |
| 2004 | 494811.06 | 3859451.99 | 1.45E-03 | 1.99E-08 | 3.71E-05 | 1.27E-05 | 1.50E-03 | 6.88E-04 | 8.78E-03 | 2.78E-03 | 4.64E-04 | 1.27E-02 | 6.54E-04 | 1.65E-08 | 3.71E-05 | 1.27E-05 | 7.04E-04 |
| 2005 | 494861.06 | 3859451.99 | 1.42E-03 | 1.94E-08 | 3.67E-05 | 1.25E-05 | 1.47E-03 | 6.76E-04 | 8.54E-03 | 2.75E-03 | 4.60E-04 | 1.24E-02 | 6.43E-04 | 1.60E-08 | 3.67E-05 | 1.25E-05 | 6.92E-04 |
| 2006 | 494911.06 | 3859451.99 | 1.41E-03 | 1.90E-08 | 3.66E-05 | 1.24E-05 | 1.46E-03 | 6.69E-04 | 8.37E-03 | 2.74E-03 | 4.55E-04 | 1.22E-02 | 6.37E-04 | 1.57E-08 | 3.66E-05 | 1.24E-05 | 6.86E-04 |
| 2007 | 494961.06 | 3859451.99 | 1.40E-03 | 1.88E-08 | 3.65E-05 | 1.23E-05 | 1.45E-03 | 6.67E-04 | 8.29E-03 | 2.74E-03 | 4.52E-04 | 1.21E-02 | 6.34E-04 | 1.55E-08 | 3.65E-05 | 1.23E-05 | 6.83E-04 |
| 2008 | 495011.06 | 3859451.99 | 1.39E-03 | 1.86E-08 | 3.60E-05 | 1.22E-05 | 1.44E-03 | 6.60E-04 | 8.17E-03 | 2.70E-03 | 4.49E-04 | 1.20E-02 | 6.28E-04 | 1.53E-08 | 3.60E-05 | 1.22E-05 | 6.76E-04 |
| 2009 | 495061.06 | 3859451.99 | 1.38E-03 | 1.83E-08 | 3.55E-05 | 1.21E-05 | 1.43E-03 | 6.56E-04 | 8.06E-03 | 2.67E-03 | 4.45E-04 | 1.18E-02 | 6.24E-04 | 1.51E-08 | 3.55E-05 | 1.21E-05 | 6.72E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2010 | 495111.06 | 3859451.99 | 1.37E-03 | 1.80E-08 | 3.49E-05 | 1.20E-05 | 1.42E-03 | 6.50E-04 | 7.94E-03 | 2.62E-03 | 4.42E-04 | 1.16E-02 | 6.19E-04 | 1.49E-08 | 3.49E-05 | 1.20E-05 | 6.66E-04 |
| 2011 | 495161.06 | 3859451.99 | 1.36E-03 | 1.79E-08 | 3.40E-05 | 1.20E-05 | 1.40E-03 | 6.45E-04 | 7.90E-03 | 2.55E-03 | 4.40E-04 | 1.15E-02 | 6.14E-04 | 1.48E-08 | 3.40E-05 | 1.20E-05 | 6.60E-04 |
| 2012 | 495211.06 | 3859451.99 | 1.36E-03 | 1.79E-08 | 3.34E-05 | 1.20E-05 | 1.40E-03 | 6.46E-04 | 7.88E-03 | 2.51E-03 | 4.38E-04 | 1.15E-02 | 6.14E-04 | 1.48E-08 | 3.34E-05 | 1.20E-05 | 6.60E-04 |
| 2013 | 495261.06 | 3859451.99 | 1.36E-03 | 1.78E-08 | 3.29E-05 | 1.19E-05 | 1.40E-03 | 6.45E-04 | 7.85E-03 | 2.47E-03 | 4.37E-04 | 1.14E-02 | 6.14E-04 | 1.47E-08 | 3.29E-05 | 1.19E-05 | 6.58E-04 |
| 2014 | 495311.06 | 3859451.99 | 1.34E-03 | 1.76E-08 | 3.24E-05 | 1.18E-05 | 1.38E-03 | 6.37E-04 | 7.76E-03 | 2.43E-03 | 4.34E-04 | 1.13E-02 | 6.06E-04 | 1.45E-08 | 3.24E-05 | 1.18E-05 | 6.50E-04 |
| 2015 | 495361.06 | 3859451.99 | 1.33E-03 | 1.74E-08 | 3.18E-05 | 1.18E-05 | 1.37E-03 | 6.32E-04 | 7.68E-03 | 2.39E-03 | 4.32E-04 | 1.11E-02 | 6.02E-04 | 1.44E-08 | 3.18E-05 | 1.18E-05 | 6.45E-04 |
| 2016 | 495411.06 | 3859451.99 | 1.31E-03 | 1.72E-08 | 3.13E-05 | 1.17E-05 | 1.35E-03 | 6.24E-04 | 7.58E-03 | 2.35E-03 | 4.29E-04 | 1.10E-02 | 5.93E-04 | 1.42E-08 | 3.13E-05 | 1.17E-05 | 6.36E-04 |
| 2017 | 495461.06 | 3859451.99 | 1.30E-03 | 1.71E-08 | 3.10E-05 | 1.16E-05 | 1.34E-03 | 6.19E-04 | 7.51E-03 | 2.32E-03 | 4.27E-04 | 1.09E-02 | 5.89E-04 | 1.41E-08 | 3.10E-05 | 1.16E-05 | 6.32E-04 |
| 2018 | 495511.06 | 3859451.99 | 1.26E-03 | 1.67E-08 | 3.09E-05 | 1.15E-05 | 1.31E-03 | 6.00E-04 | 7.33E-03 | 2.32E-03 | 4.23E-04 | 1.07E-02 | 5.71E-04 | 1.38E-08 | 3.09E-05 | 1.15E-05 | 6.14E-04 |
| 2019 | 495561.06 | 3859451.99 | 1.23E-03 | 1.64E-08 | 3.02E-05 | 1.15E-05 | 1.28E-03 | 5.86E-04 | 7.23E-03 | 2.27E-03 | 4.21E-04 | 1.05E-02 | 5.58E-04 | 1.36E-08 | 3.02E-05 | 1.15E-05 | 6.00E-04 |
| 2020 | 495611.06 | 3859451.99 | 1.21E-03 | 1.62E-08 | 2.98E-05 | 1.15E-05 | 1.25E-03 | 5.75E-04 | 7.13E-03 | 2.24E-03 | 4.20E-04 | 1.04E-02 | 5.47E-04 | 1.34E-08 | 2.98E-05 | 1.15E-05 | 5.88E-04 |
| 2021 | 495661.06 | 3859451.99 | 1.19E-03 | 1.60E-08 | 3.00E-05 | 1.15E-05 | 1.23E-03 | 5.66E-04 | 7.03E-03 | 2.25E-03 | 4.20E-04 | 1.03E-02 | 5.39E-04 | 1.32E-08 | 3.00E-05 | 1.15E-05 | 5.80E-04 |
| 2022 | 494311.06 | 3859501.99 | 1.63E-03 | 2.56E-08 | 4.07E-05 | 1.35E-05 | 1.68E-03 | 7.74E-04 | 1.13E-02 | 3.05E-03 | 4.97E-04 | 1.56E-02 | 7.37E-04 | 2.11E-08 | 4.07E-05 | 1.35E-05 | 7.91E-04 |
| 2023 | 494361.06 | 3859501.99 | 1.61E-03 | 2.49E-08 | 4.05E-05 | 1.34E-05 | 1.67E-03 | 7.68E-04 | 1.10E-02 | 3.04E-03 | 4.93E-04 | 1.53E-02 | 7.31E-04 | 2.06E-08 | 4.05E-05 | 1.34E-05 | 7.85E-04 |
| 2024 | 494411.06 | 3859501.99 | 1.59E-03 | 2.38E-08 | 4.04E-05 | 1.33E-05 | 1.65E-03 | 7.57E-04 | 1.05E-02 | 3.03E-03 | 4.88E-04 | 1.48E-02 | 7.20E-04 | 1.97E-08 | 4.04E-05 | 1.33E-05 | 7.74E-04 |
| 2025 | 494461.06 | 3859501.99 | 1.58E-03 | 2.38E-08 | 4.04E-05 | 1.33E-05 | 1.63E-03 | 7.50E-04 | 1.05E-02 | 3.03E-03 | 4.86E-04 | 1.48E-02 | 7.14E-04 | 1.97E-08 | 4.04E-05 | 1.33E-05 | 7.68E-04 |
| 2026 | 494511.06 | 3859501.99 | 1.56E-03 | 2.32E-08 | 4.02E-05 | 1.32E-05 | 1.61E-03 | 7.42E-04 | 1.02E-02 | 3.02E-03 | 4.83E-04 | 1.45E-02 | 7.06E-04 | 1.92E-08 | 4.02E-05 | 1.32E-05 | 7.59E-04 |
| 2027 | 494561.06 | 3859501.99 | 1.57E-03 | 2.28E-08 | 4.00E-05 | 1.31E-05 | 1.62E-03 | 7.45E-04 | 1.00E-02 | 3.00E-03 | 4.79E-04 | 1.43E-02 | 7.09E-04 | 1.88E-08 | 4.00E-05 | 1.31E-05 | 7.62E-04 |
| 2028 | 494611.06 | 3859501.99 | 1.58E-03 | 2.29E-08 | 3.97E-05 | 1.30E-05 | 1.64E-03 | 7.53E-04 | 1.01E-02 | 2.98E-03 | 4.78E-04 | 1.43E-02 | 7.16E-04 | 1.89E-08 | 3.97E-05 | 1.30E-05 | 7.69E-04 |
| 2029 | 494661.06 | 3859501.99 | 1.57E-03 | 2.22E-08 | 3.96E-05 | 1.29E-05 | 1.62E-03 | 7.44E-04 | 9.79E-03 | 2.97E-03 | 4.74E-04 | 1.40E-02 | 7.08E-04 | 1.84E-08 | 3.96E-05 | 1.29E-05 | 7.61E-04 |
| 2030 | 494711.06 | 3859501.99 | 1.52E-03 | 2.15E-08 | 3.89E-05 | 1.28E-05 | 1.58E-03 | 7.24E-04 | 9.47E-03 | 2.92E-03 | 4.70E-04 | 1.36E-02 | 6.89E-04 | 1.78E-08 | 3.89E-05 | 1.28E-05 | 7.41E-04 |
| 2031 | 494761.06 | 3859501.99 | 1.49E-03 | 2.14E-08 | 3.83E-05 | 1.28E-05 | 1.54E-03 | 7.09E-04 | 9.43E-03 | 2.88E-03 | 4.68E-04 | 1.35E-02 | 6.75E-04 | 1.77E-08 | 3.83E-05 | 1.28E-05 | 7.26E-04 |
| 2032 | 494811.06 | 3859501.99 | 1.45E-03 | 2.05E-08 | 3.77E-05 | 1.26E-05 | 1.50E-03 | 6.91E-04 | 9.01E-03 | 2.83E-03 | 4.63E-04 | 1.30E-02 | 6.58E-04 | 1.69E-08 | 3.77E-05 | 1.26E-05 | 7.08E-04 |
| 2033 | 494861.06 | 3859501.99 | 1.45E-03 | 2.02E-08 | 3.71E-05 | 1.25E-05 | 1.50E-03 | 6.87E-04 | 8.88E-03 | 2.78E-03 | 4.60E-04 | 1.28E-02 | 6.54E-04 | 1.67E-08 | 3.71E-05 | 1.25E-05 | 7.04E-04 |
| 2034 | 494911.06 | 3859501.99 | 1.45E-03 | 2.00E-08 | 3.65E-05 | 1.25E-05 | 1.50E-03 | 6.88E-04 | 8.80E-03 | 2.74E-03 | 4.57E-04 | 1.27E-02 | 6.54E-04 | 1.65E-08 | 3.65E-05 | 1.25E-05 | 7.03E-04 |
| 2035 | 494961.06 | 3859501.99 | 1.43E-03 | 1.95E-08 | 3.61E-05 | 1.24E-05 | 1.48E-03 | 6.79E-04 | 8.57E-03 | 2.71E-03 | 4.54E-04 | 1.24E-02 | 6.46E-04 | 1.61E-08 | 3.61E-05 | 1.24E-05 | 6.94E-04 |
| 2036 | 495011.06 | 3859501.99 | 1.41E-03 | 1.93E-08 | 3.57E-05 | 1.23E-05 | 1.46E-03 | 6.71E-04 | 8.49E-03 | 2.68E-03 | 4.52E-04 | 1.23E-02 | 6.38E-04 | 1.59E-08 | 3.57E-05 | 1.23E-05 | 6.86E-04 |
| 2037 | 495061.06 | 3859501.99 | 1.40E-03 | 1.91E-08 | 3.55E-05 | 1.23E-05 | 1.45E-03 | 6.67E-04 | 8.41E-03 | 2.66E-03 | 4.49E-04 | 1.22E-02 | 6.34E-04 | 1.58E-08 | 3.55E-05 | 1.23E-05 | 6.82E-04 |
| 2038 | 495111.06 | 3859501.99 | 1.39E-03 | 1.87E-08 | 3.53E-05 | 1.22E-05 | 1.43E-03 | 6.59E-04 | 8.22E-03 | 2.65E-03 | 4.46E-04 | 1.20E-02 | 6.27E-04 | 1.54E-08 | 3.53E-05 | 1.22E-05 | 6.74E-04 |
| 2039 | 495161.06 | 3859501.99 | 1.39E-03 | 1.85E-08 | 3.53E-05 | 1.21E-05 | 1.43E-03 | 6.59E-04 | 8.16E-03 | 2.65E-03 | 4.44E-04 | 1.19E-02 | 6.27E-04 | 1.53E-08 | 3.53E-05 | 1.21E-05 | 6.74E-04 |
| 2040 | 495211.06 | 3859501.99 | 1.39E-03 | 1.85E-08 | 3.49E-05 | 1.21E-05 | 1.44E-03 | 6.60E-04 | 8.14E-03 | 2.62E-03 | 4.42E-04 | 1.19E-02 | 6.28E-04 | 1.53E-08 | 3.49E-05 | 1.21E-05 | 6.75E-04 |
| 2041 | 495261.06 | 3859501.99 | 1.38E-03 | 1.83E-08 | 3.45E-05 | 1.20E-05 | 1.43E-03 | 6.56E-04 | 8.08E-03 | 2.59E-03 | 4.40E-04 | 1.18E-02 | 6.25E-04 | 1.52E-08 | 3.45E-05 | 1.20E-05 | 6.71E-04 |
| 2042 | 495311.06 | 3859501.99 | 1.37E-03 | 1.83E-08 | 3.43E-05 | 1.20E-05 | 1.41E-03 | 6.49E-04 | 8.04E-03 | 2.57E-03 | 4.38E-04 | 1.17E-02 | 6.18E-04 | 1.51E-08 | 3.43E-05 | 1.20E-05 | 6.64E-04 |
| 2043 | 495361.06 | 3859501.99 | 1.37E-03 | 1.81E-08 | 3.36E-05 | 1.19E-05 | 1.41E-03 | 6.50E-04 | 7.96E-03 | 2.52E-03 | 4.36E-04 | 1.16E-02 | 6.19E-04 | 1.49E-08 | 3.36E-05 | 1.19E-05 | 6.64E-04 |
| 2044 | 495411.06 | 3859501.99 | 1.36E-03 | 1.80E-08 | 3.28E-05 | 1.18E-05 | 1.41E-03 | 6.47E-04 | 7.91E-03 | 2.46E-03 | 4.33E-04 | 1.14E-02 | 6.16E-04 | 1.48E-08 | 3.28E-05 | 1.18E-05 | 6.60E-04 |
| 2045 | 495461.06 | 3859501.99 | 1.35E-03 | 1.76E-08 | 3.22E-05 | 1.17E-05 | 1.39E-03 | 6.41E-04 | 7.77E-03 | 2.41E-03 | 4.31E-04 | 1.13E-02 | 6.10E-04 | 1.46E-08 | 3.22E-05 | 1.17E-05 | 6.54E-04 |
| 2046 | 495511.06 | 3859501.99 | 1.32E-03 | 1.71E-08 | 3.16E-05 | 1.16E-05 | 1.36E-03 | 6.26E-04 | 7.52E-03 | 2.37E-03 | 4.26E-04 | 1.09E-02 | 5.96E-04 | 1.41E-08 | 3.16E-05 | 1.16E-05 | 6.39E-04 |
| 2047 | 495561.06 | 3859501.99 | 1.30E-03 | 1.70E-08 | 3.11E-05 | 1.16E-05 | 1.35E-03 | 6.19E-04 | 7.49E-03 | 2.33E-03 | 4.24E-04 | 1.09E-02 | 5.89E-04 | 1.40E-08 | 3.11E-05 | 1.16E-05 | 6.32E-04 |
| 2048 | 495611.06 | 3859501.99 | 1.28E-03 | 1.67E-08 | 3.06E-05 | 1.15E-05 | 1.32E-03 | 6.10E-04 | 7.37E-03 | 2.30E-03 | 4.21E-04 | 1.07E-02 | 5.80E-04 | 1.38E-08 | 3.06E-05 | 1.15E-05 | 6.22E-04 |
| 2049 | 495661.06 | 3859501.99 | 1.25E-03 | 1.64E-08 | 3.01E-05 | 1.14E-05 | 1.29E-03 | 5.92E-04 | 7.23E-03 | 2.26E-03 | 4.19E-04 | 1.05E-02 | 5.64E-04 | 1.36E-08 | 3.01E-05 | 1.14E-05 | 6.05E-04 |
| 2050 | 494311.06 | 3859551.99 | 1.64E-03 | 2.59E-08 | 3.94E-05 | 1.31E-05 | 1.69E-03 | 7.78E-04 | 1.14E-02 | 2.96E-03 | 4.81E-04 | 1.56E-02 | 7.41E-04 | 2.14E-08 | 3.94E-05 | 1.31E-05 | 7.93E-04 |
| 2051 | 494361.06 | 3859551.99 | 1.62E-03 | 2.51E-08 | 3.95E-05 | 1.31E-05 | 1.68E-03 | 7.73E-04 | 1.10E-02 | 2.97E-03 | 4.80E-04 | 1.53E-02 | 7.35E-04 | 2.07E-08 | 3.95E-05 | 1.31E-05 | 7.88E-04 |
| 2052 | 494411.06 | 3859551.99 | 1.60E-03 | 2.39E-08 | 3.95E-05 | 1.30E-05 | 1.65E-03 | 7.60E-04 | 1.05E-02 | 2.96E-03 | 4.77E-04 | 1.47E-02 | 7.23E-04 | 1.97E-08 | 3.95E-05 | 1.30E-05 | 7.76E-04 |
| 2053 | 494461.06 | 3859551.99 | 1.58E-03 | 2.41E-08 | 3.94E-05 | 1.30E-05 | 1.64E-03 | 7.54E-04 | 1.06E-02 | 2.96E-03 | 4.76E-04 | 1.48E-02 | 7.17E-04 | 1.99E-08 | 3.94E-05 | 1.30E-05 | 7.69E-04 |
| 2054 | 494511.06 | 3859551.99 | 1.57E-03 | 2.36E-08 | 3.92E-05 | 1.29E-05 | 1.62E-03 | 7.46E-04 | 1.04E-02 | 2.94E-03 | 4.73E-04 | 1.46E-02 | 7.10E-04 | 1.95E-08 | 3.92E-05 | 1.29E-05 | 7.62E-04 |
| 2055 | 494561.06 | 3859551.99 | 1.56E-03 | 2.32E-08 | 3.90E-05 | 1.28E-05 | 1.61E-03 | 7.41E-04 | 1.02E-02 | 2.93E-03 | 4.71E-04 | 1.44E-02 | 7.05E-04 | 1.92E-08 | 3.90E-05 | 1.28E-05 | 7.57E-04 |
| 2056 | 494611.06 | 3859551.99 | 1.54E-03 | 2.30E-08 | 3.89E-05 | 1.28E-05 | 1.59E-03 | 7.33E-04 | 1.01E-02 | 2.92E-03 | 4.69E-04 | 1.43E-02 | 6.98E-04 | 1.90E-08 | 3.89E-05 | 1.28E-05 | 7.50E-04 |
| 2057 | 494661.06 | 3859551.99 | 1.54E-03 | 2.27E-08 | 3.89E-05 | 1.27E-05 | 1.59E-03 | 7.33E-04 | 9.99E-03 | 2.91E-03 | 4.66E-04 | 1.41E-02 | 6.97E-04 | 1.87E-08 | 3.89E-05 | 1.27E-05 | 7.49E-04 |
| 2058 | 494711.06 | 3859551.99 | 1.53E-03 | 2.16E-08 | 3.87E-05 | 1.26E-05 | 1.58E-03 | 7.25E-04 | 9.50E-03 | 2.91E-03 | 4.62E-04 | 1.36E-02 | 6.90E-04 | 1.78E-08 | 3.87E-05 | 1.26E-05 | 7.42E-04 |
| 2059 | 494761.06 | 3859551.99 | 1.54E-03 | 2.18E-08 | 3.84E-05 | 1.26E-05 | 1.59E-03 | 7.34E-04 | 9.60E-03 | 2.88E-03 | 4.61E-04 | 1.37E-02 | 6.98E-04 | 1.80E-08 | 3.84E-05 | 1.26E-05 | 7.49E-04 |
| 2060 | 494811.06 | 3859551.99 | 1.51E-03 | 2.11E-08 | 3.83E-05 | 1.25E-05 | 1.56E-03 | 7.18E-04 | 9.30E-03 | 2.87E-03 | 4.57E-04 | 1.33E-02 | 6.83E-04 | 1.74E-08 | 3.83E-05 | 1.25E-05 | 7.34E-04 |
| 2061 | 494861.06 | 3859551.99 | 1.47E-03 | 2.08E-08 | 3.81E-05 | 1.24E-05 | 1.52E-03 | 7.01E-04 | 9.15E-03 | 2.86E-03 | 4.55E-04 | 1.32E-02 | 6.67E-04 | 1.72E-08 | 3.81E-05 | 1.24E-05 | 7.17E-04 |
| 2062 | 494911.06 | 3859551.99 | 1.45E-03 | 2.03E-08 | 3.77E-05 | 1.23E-05 | 1.50E-03 | 6.88E-04 | 8.94E-03 | 2.83E-03 | 4.52E-04 | 1.29E-02 | 6.55E-04 | 1.68E-08 | 3.77E-05 | 1.23E-05 | 7.05E-04 |
| 2063 | 494961.06 | 3859551.99 | 1.44E-03 | 2.01E-08 | 3.71E-05 | 1.23E-05 | 1.49E-03 | 6.86E-04 | 8.86E-03 | 2.78E-03 | 4.50E-04 | 1.28E-02 | 6.52E-04 | 1.66E-08 | 3.71E-05 | 1.23E-05 | 7.02E-04 |
| 2064 | 495011.06 | 3859551.99 | 1.45E-03 | 2.00E-08 | 3.66E-05 | 1.22E-05 | 1.49E-03 | 6.87E-04 | 8.82E-03 | 2.74E-03 | 4.48E-04 | 1.27E-02 | 6.54E-04 | 1.65E-08 | 3.66E-05 | 1.22E-05 | 7.03E-04 |
| 2065 | 495061.06 | 3859551.99 | 1.45E-03 | 1.97E-08 | 3.60E-05 | 1.22E-05 | 1.49E-03 | 6.87E-04 | 8.69E-03 | 2.70E-03 | 4.46E-04 | 1.25E-02 | 6.54E-04 | 1.63E-08 | 3.60E-05 | 1.22E-05 | 7.02E-04 |
| 2066 | 495111.06 | 3859551.99 | 1.43E-03 | 1.94E-08 | 3.55E-05 | 1.21E-05 | 1.47E-03 | 6.78E-04 | 8.53E-03 | 2.66E-03 | 4.43E-04 | 1.23E-02 | 6.45E-04 | 1.60E-08 | 3.55E-05 | 1.21E-05 | 6.93E-04 |
| 2067 | 495161.06 | 3859551.99 | 1.40E-03 | 1.93E-08 | 3.50E-05 | 1.21E-05 | 1.45E-03 | 6.67E-04 | 8.48E-03 | 2.62E-03 | 4.42E-04 | 1.22E-02 | 6.35E-04 | 1.59E-08 | 3.50E-05 | 1.21E-05 | 6.82E-04 |
| 2068 | 495211.06 | 3859551.99 | 1.40E-03 | 1.92E-08 | 3.47E-05 | 1.20E-05 | 1.45E-03 | 6.66E-04 | 8.46E-03 | 2.60E-03 | 4.41E-04 | 1.22E-02 | 6.33E-04 | 1.59E-08 | 3.47E-05 | 1.20E-05 | 6.80E-04 |
| 2069 | 495261.06 | 3859551.99 | 1.39E-03 | 1.89E-08 | 3.43E-05 | 1.20E-05 | 1.44E-03 | 6.61E-04 | 8.32E-03 | 2.58E-03 | 4.39E-04 | 1.20E-02 | 6.29E-04 | 1.56E-08 | 3.43E-05 | 1.20E-05 | 6.75E-04 |
| 2070 | 495311.06 | 3859551.99 | 1.39E-03 | 1.87E-08 | 3.43E-05 | 1.19E-05 | 1.43E-03 | 6.59E-04 | 8.23E-03 | 2.57E-03 | 4.38E-04 | 1.19E-02 | 6.27E-04 | 1.54E-08 | 3.43E-05 | 1.19E-05 | 6.73E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2071 | 495361.06 | 3859551.99 | 1.38E-03 | 1.86E-08 | 3.43E-05 | 1.19E-05 | 1.43E-03 | 6.58E-04 | 8.17E-03 | 2.57E-03 | 4.36E-04 | 1.18E-02 | 6.26E-04 | 1.53E-08 | 3.43E-05 | 1.19E-05 | 6.72E-04 |
| 2072 | 495411.06 | 3859551.99 | 1.38E-03 | 1.85E-08 | 3.38E-05 | 1.19E-05 | 1.42E-03 | 6.54E-04 | 8.14E-03 | 2.54E-03 | 4.35E-04 | 1.18E-02 | 6.22E-04 | 1.53E-08 | 3.38E-05 | 1.19E-05 | 6.68E-04 |
| 2073 | 495461.06 | 3859551.99 | 1.36E-03 | 1.81E-08 | 3.34E-05 | 1.18E-05 | 1.40E-03 | 6.45E-04 | 7.96E-03 | 2.50E-03 | 4.33E-04 | 1.15E-02 | 6.14E-04 | 1.49E-08 | 3.34E-05 | 1.18E-05 | 6.59E-04 |
| 2074 | 495511.06 | 3859551.99 | 1.35E-03 | 1.76E-08 | 3.31E-05 | 1.17E-05 | 1.39E-03 | 6.42E-04 | 7.77E-03 | 2.48E-03 | 4.29E-04 | 1.13E-02 | 6.10E-04 | 1.46E-08 | 3.31E-05 | 1.17E-05 | 6.55E-04 |
| 2075 | 495561.06 | 3859551.99 | 1.34E-03 | 1.75E-08 | 3.29E-05 | 1.16E-05 | 1.39E-03 | 6.38E-04 | 7.69E-03 | 2.47E-03 | 4.27E-04 | 1.12E-02 | 6.07E-04 | 1.44E-08 | 3.29E-05 | 1.16E-05 | 6.52E-04 |
| 2076 | 495611.06 | 3859551.99 | 1.33E-03 | 1.73E-08 | 3.22E-05 | 1.16E-05 | 1.37E-03 | 6.32E-04 | 7.60E-03 | 2.42E-03 | 4.24E-04 | 1.11E-02 | 6.02E-04 | 1.43E-08 | 3.22E-05 | 1.16E-05 | 6.45E-04 |
| 2077 | 495661.06 | 3859551.99 | 1.31E-03 | 1.70E-08 | 3.14E-05 | 1.15E-05 | 1.35E-03 | 6.22E-04 | 7.48E-03 | 2.36E-03 | 4.21E-04 | 1.09E-02 | 5.92E-04 | 1.40E-08 | 3.14E-05 | 1.15E-05 | 6.34E-04 |
| 2078 | 494311.06 | 3859601.99 | 1.68E-03 | 2.71E-08 | 3.74E-05 | 1.30E-05 | 1.73E-03 | 7.97E-04 | 1.19E-02 | 2.80E-03 | 4.76E-04 | 1.60E-02 | 7.58E-04 | 2.24E-08 | 3.74E-05 | 1.30E-05 | 8.09E-04 |
| 2079 | 494361.06 | 3859601.99 | 1.61E-03 | 2.54E-08 | 3.72E-05 | 1.29E-05 | 1.66E-03 | 7.68E-04 | 1.12E-02 | 2.79E-03 | 4.74E-04 | 1.52E-02 | 7.30E-04 | 2.10E-08 | 3.72E-05 | 1.29E-05 | 7.81E-04 |
| 2080 | 494411.06 | 3859601.99 | 1.60E-03 | 2.46E-08 | 3.73E-05 | 1.29E-05 | 1.65E-03 | 7.60E-04 | 1.08E-02 | 2.80E-03 | 4.73E-04 | 1.49E-02 | 7.23E-04 | 2.03E-08 | 3.73E-05 | 1.29E-05 | 7.74E-04 |
| 2081 | 494461.06 | 3859601.99 | 1.60E-03 | 2.48E-08 | 3.76E-05 | 1.28E-05 | 1.65E-03 | 7.59E-04 | 1.09E-02 | 2.82E-03 | 4.71E-04 | 1.50E-02 | 7.22E-04 | 2.05E-08 | 3.76E-05 | 1.28E-05 | 7.73E-04 |
| 2082 | 494511.06 | 3859601.99 | 1.58E-03 | 2.39E-08 | 3.79E-05 | 1.28E-05 | 1.63E-03 | 7.52E-04 | 1.05E-02 | 2.84E-03 | 4.69E-04 | 1.46E-02 | 7.15E-04 | 1.97E-08 | 3.79E-05 | 1.28E-05 | 7.66E-04 |
| 2083 | 494561.06 | 3859601.99 | 1.57E-03 | 2.39E-08 | 3.81E-05 | 1.28E-05 | 1.62E-03 | 7.46E-04 | 1.05E-02 | 2.86E-03 | 4.68E-04 | 1.46E-02 | 7.10E-04 | 1.98E-08 | 3.81E-05 | 1.28E-05 | 7.61E-04 |
| 2084 | 494611.06 | 3859601.99 | 1.55E-03 | 2.38E-08 | 3.83E-05 | 1.27E-05 | 1.60E-03 | 7.37E-04 | 1.05E-02 | 2.87E-03 | 4.66E-04 | 1.46E-02 | 7.02E-04 | 1.97E-08 | 3.83E-05 | 1.27E-05 | 7.53E-04 |
| 2085 | 494661.06 | 3859601.99 | 1.53E-03 | 2.27E-08 | 3.81E-05 | 1.26E-05 | 1.59E-03 | 7.30E-04 | 1.00E-02 | 2.86E-03 | 4.63E-04 | 1.41E-02 | 6.94E-04 | 1.88E-08 | 3.81E-05 | 1.26E-05 | 7.45E-04 |
| 2086 | 494711.06 | 3859601.99 | 1.51E-03 | 2.20E-08 | 3.78E-05 | 1.25E-05 | 1.56E-03 | 7.19E-04 | 9.71E-03 | 2.83E-03 | 4.60E-04 | 1.37E-02 | 6.84E-04 | 1.82E-08 | 3.78E-05 | 1.25E-05 | 7.34E-04 |
| 2087 | 494761.06 | 3859601.99 | 1.51E-03 | 2.26E-08 | 3.77E-05 | 1.25E-05 | 1.56E-03 | 7.20E-04 | 9.96E-03 | 2.82E-03 | 4.60E-04 | 1.40E-02 | 6.85E-04 | 1.87E-08 | 3.77E-05 | 1.25E-05 | 7.35E-04 |
| 2088 | 494811.06 | 3859601.99 | 1.51E-03 | 2.18E-08 | 3.75E-05 | 1.25E-05 | 1.56E-03 | 7.18E-04 | 9.58E-03 | 2.81E-03 | 4.57E-04 | 1.36E-02 | 6.84E-04 | 1.80E-08 | 3.75E-05 | 1.25E-05 | 7.34E-04 |
| 2089 | 494861.06 | 3859601.99 | 1.51E-03 | 2.15E-08 | 3.74E-05 | 1.24E-05 | 1.56E-03 | 7.20E-04 | 9.48E-03 | 2.80E-03 | 4.55E-04 | 1.35E-02 | 6.85E-04 | 1.78E-08 | 3.74E-05 | 1.24E-05 | 7.35E-04 |
| 2090 | 494911.06 | 3859601.99 | 1.49E-03 | 2.10E-08 | 3.72E-05 | 1.23E-05 | 1.54E-03 | 7.09E-04 | 9.25E-03 | 2.79E-03 | 4.53E-04 | 1.32E-02 | 6.75E-04 | 1.73E-08 | 3.72E-05 | 1.23E-05 | 7.24E-04 |
| 2091 | 494961.06 | 3859601.99 | 1.48E-03 | 2.12E-08 | 3.71E-05 | 1.23E-05 | 1.53E-03 | 7.02E-04 | 9.33E-03 | 2.78E-03 | 4.52E-04 | 1.33E-02 | 6.68E-04 | 1.75E-08 | 3.71E-05 | 1.23E-05 | 7.18E-04 |
| 2092 | 495011.06 | 3859601.99 | 1.44E-03 | 2.06E-08 | 3.69E-05 | 1.22E-05 | 1.49E-03 | 6.84E-04 | 9.07E-03 | 2.76E-03 | 4.49E-04 | 1.30E-02 | 6.51E-04 | 1.70E-08 | 3.69E-05 | 1.22E-05 | 7.00E-04 |
| 2093 | 495061.06 | 3859601.99 | 1.44E-03 | 2.06E-08 | 3.68E-05 | 1.22E-05 | 1.49E-03 | 6.85E-04 | 9.08E-03 | 2.76E-03 | 4.48E-04 | 1.30E-02 | 6.52E-04 | 1.70E-08 | 3.68E-05 | 1.22E-05 | 7.01E-04 |
| 2094 | 495111.06 | 3859601.99 | 1.43E-03 | 2.01E-08 | 3.66E-05 | 1.21E-05 | 1.48E-03 | 6.81E-04 | 8.86E-03 | 2.74E-03 | 4.45E-04 | 1.27E-02 | 6.48E-04 | 1.66E-08 | 3.66E-05 | 1.21E-05 | 6.96E-04 |
| 2095 | 495161.06 | 3859601.99 | 1.43E-03 | 2.01E-08 | 3.61E-05 | 1.21E-05 | 1.48E-03 | 6.81E-04 | 8.84E-03 | 2.71E-03 | 4.44E-04 | 1.27E-02 | 6.48E-04 | 1.66E-08 | 3.61E-05 | 1.21E-05 | 6.96E-04 |
| 2096 | 495211.06 | 3859601.99 | 1.44E-03 | 1.99E-08 | 3.55E-05 | 1.20E-05 | 1.49E-03 | 6.86E-04 | 8.75E-03 | 2.67E-03 | 4.42E-04 | 1.25E-02 | 6.53E-04 | 1.64E-08 | 3.55E-05 | 1.20E-05 | 7.01E-04 |
| 2097 | 495261.06 | 3859601.99 | 1.42E-03 | 1.97E-08 | 3.51E-05 | 1.20E-05 | 1.47E-03 | 6.74E-04 | 8.70E-03 | 2.63E-03 | 4.41E-04 | 1.24E-02 | 6.42E-04 | 1.63E-08 | 3.51E-05 | 1.20E-05 | 6.89E-04 |
| 2098 | 495311.06 | 3859601.99 | 1.40E-03 | 1.96E-08 | 3.46E-05 | 1.20E-05 | 1.45E-03 | 6.67E-04 | 8.65E-03 | 2.60E-03 | 4.39E-04 | 1.24E-02 | 6.34E-04 | 1.62E-08 | 3.46E-05 | 1.20E-05 | 6.81E-04 |
| 2099 | 495361.06 | 3859601.99 | 1.39E-03 | 1.94E-08 | 3.42E-05 | 1.19E-05 | 1.43E-03 | 6.60E-04 | 8.54E-03 | 2.57E-03 | 4.38E-04 | 1.22E-02 | 6.28E-04 | 1.60E-08 | 3.42E-05 | 1.19E-05 | 6.74E-04 |
| 2100 | 495411.06 | 3859601.99 | 1.38E-03 | 1.93E-08 | 3.40E-05 | 1.19E-05 | 1.43E-03 | 6.58E-04 | 8.50E-03 | 2.55E-03 | 4.37E-04 | 1.21E-02 | 6.26E-04 | 1.59E-08 | 3.40E-05 | 1.19E-05 | 6.72E-04 |
| 2101 | 495461.06 | 3859601.99 | 1.38E-03 | 1.88E-08 | 3.34E-05 | 1.18E-05 | 1.42E-03 | 6.54E-04 | 8.28E-03 | 2.51E-03 | 4.34E-04 | 1.19E-02 | 6.23E-04 | 1.55E-08 | 3.34E-05 | 1.18E-05 | 6.68E-04 |
| 2102 | 495511.06 | 3859601.99 | 1.36E-03 | 1.84E-08 | 3.31E-05 | 1.18E-05 | 1.40E-03 | 6.46E-04 | 8.09E-03 | 2.48E-03 | 4.31E-04 | 1.16E-02 | 6.14E-04 | 1.52E-08 | 3.31E-05 | 1.18E-05 | 6.59E-04 |
| 2103 | 495561.06 | 3859601.99 | 1.35E-03 | 1.84E-08 | 3.30E-05 | 1.17E-05 | 1.39E-03 | 6.40E-04 | 8.08E-03 | 2.48E-03 | 4.30E-04 | 1.16E-02 | 6.09E-04 | 1.52E-08 | 3.30E-05 | 1.17E-05 | 6.54E-04 |
| 2104 | 495611.06 | 3859601.99 | 1.33E-03 | 1.78E-08 | 3.26E-05 | 1.16E-05 | 1.38E-03 | 6.34E-04 | 7.85E-03 | 2.45E-03 | 4.27E-04 | 1.14E-02 | 6.03E-04 | 1.47E-08 | 3.26E-05 | 1.16E-05 | 6.47E-04 |
| 2105 | 495661.06 | 3859601.99 | 1.34E-03 | 1.77E-08 | 3.22E-05 | 1.16E-05 | 1.38E-03 | 6.37E-04 | 7.80E-03 | 2.42E-03 | 4.25E-04 | 1.13E-02 | 6.06E-04 | 1.46E-08 | 3.22E-05 | 1.16E-05 | 6.50E-04 |
| 2106 | 494311.06 | 3859651.99 | 1.66E-03 | 2.73E-08 | 3.68E-05 | 1.30E-05 | 1.71E-03 | 7.88E-04 | 1.20E-02 | 2.76E-03 | 4.76E-04 | 1.60E-02 | 7.50E-04 | 2.25E-08 | 3.68E-05 | 1.30E-05 | 7.99E-04 |
| 2107 | 494361.06 | 3859651.99 | 1.67E-03 | 2.58E-08 | 3.67E-05 | 1.30E-05 | 1.72E-03 | 7.93E-04 | 1.14E-02 | 2.75E-03 | 4.77E-04 | 1.54E-02 | 7.54E-04 | 2.13E-08 | 3.67E-05 | 1.30E-05 | 8.04E-04 |
| 2108 | 494411.06 | 3859651.99 | 1.64E-03 | 2.54E-08 | 3.67E-05 | 1.30E-05 | 1.69E-03 | 7.80E-04 | 1.12E-02 | 2.75E-03 | 4.75E-04 | 1.52E-02 | 7.42E-04 | 2.10E-08 | 3.67E-05 | 1.30E-05 | 7.92E-04 |
| 2109 | 494461.06 | 3859651.99 | 1.61E-03 | 2.56E-08 | 3.65E-05 | 1.29E-05 | 1.65E-03 | 7.63E-04 | 1.13E-02 | 2.74E-03 | 4.72E-04 | 1.53E-02 | 7.26E-04 | 2.12E-08 | 3.65E-05 | 1.29E-05 | 7.76E-04 |
| 2110 | 494511.06 | 3859651.99 | 1.58E-03 | 2.51E-08 | 3.63E-05 | 1.28E-05 | 1.63E-03 | 7.53E-04 | 1.11E-02 | 2.73E-03 | 4.71E-04 | 1.50E-02 | 7.16E-04 | 2.08E-08 | 3.63E-05 | 1.28E-05 | 7.66E-04 |
| 2111 | 494561.06 | 3859651.99 | 1.58E-03 | 2.49E-08 | 3.63E-05 | 1.28E-05 | 1.63E-03 | 7.50E-04 | 1.10E-02 | 2.72E-03 | 4.69E-04 | 1.49E-02 | 7.13E-04 | 2.06E-08 | 3.63E-05 | 1.28E-05 | 7.62E-04 |
| 2112 | 494611.06 | 3859651.99 | 1.57E-03 | 2.46E-08 | 3.64E-05 | 1.27E-05 | 1.62E-03 | 7.47E-04 | 1.08E-02 | 2.73E-03 | 4.67E-04 | 1.48E-02 | 7.11E-04 | 2.03E-08 | 3.64E-05 | 1.27E-05 | 7.60E-04 |
| 2113 | 494661.06 | 3859651.99 | 1.55E-03 | 2.33E-08 | 3.65E-05 | 1.27E-05 | 1.60E-03 | 7.35E-04 | 1.03E-02 | 2.74E-03 | 4.65E-04 | 1.42E-02 | 7.00E-04 | 1.93E-08 | 3.65E-05 | 1.27E-05 | 7.49E-04 |
| 2114 | 494711.06 | 3859651.99 | 1.53E-03 | 2.32E-08 | 3.67E-05 | 1.26E-05 | 1.58E-03 | 7.27E-04 | 1.02E-02 | 2.75E-03 | 4.63E-04 | 1.41E-02 | 6.92E-04 | 1.91E-08 | 3.67E-05 | 1.26E-05 | 7.41E-04 |
| 2115 | 494761.06 | 3859651.99 | 1.51E-03 | 2.32E-08 | 3.69E-05 | 1.26E-05 | 1.56E-03 | 7.19E-04 | 1.02E-02 | 2.77E-03 | 4.62E-04 | 1.42E-02 | 6.84E-04 | 1.91E-08 | 3.69E-05 | 1.26E-05 | 7.34E-04 |
| 2116 | 494811.06 | 3859651.99 | 1.50E-03 | 2.27E-08 | 3.70E-05 | 1.25E-05 | 1.55E-03 | 7.15E-04 | 9.98E-03 | 2.77E-03 | 4.60E-04 | 1.39E-02 | 6.80E-04 | 1.87E-08 | 3.70E-05 | 1.25E-05 | 7.30E-04 |
| 2117 | 494861.06 | 3859651.99 | 1.49E-03 | 2.25E-08 | 3.68E-05 | 1.25E-05 | 1.54E-03 | 7.07E-04 | 9.91E-03 | 2.76E-03 | 4.58E-04 | 1.38E-02 | 6.73E-04 | 1.86E-08 | 3.68E-05 | 1.25E-05 | 7.22E-04 |
| 2118 | 494911.06 | 3859651.99 | 1.49E-03 | 2.21E-08 | 3.66E-05 | 1.24E-05 | 1.54E-03 | 7.08E-04 | 9.74E-03 | 2.74E-03 | 4.56E-04 | 1.36E-02 | 6.73E-04 | 1.83E-08 | 3.66E-05 | 1.24E-05 | 7.22E-04 |
| 2119 | 494961.06 | 3859651.99 | 1.50E-03 | 2.19E-08 | 3.63E-05 | 1.24E-05 | 1.54E-03 | 7.11E-04 | 9.64E-03 | 2.72E-03 | 4.54E-04 | 1.35E-02 | 6.77E-04 | 1.81E-08 | 3.63E-05 | 1.24E-05 | 7.26E-04 |
| 2120 | 495011.06 | 3859651.99 | 1.50E-03 | 2.16E-08 | 3.62E-05 | 1.23E-05 | 1.54E-03 | 7.11E-04 | 9.51E-03 | 2.72E-03 | 4.51E-04 | 1.34E-02 | 6.77E-04 | 1.78E-08 | 3.62E-05 | 1.23E-05 | 7.25E-04 |
| 2121 | 495061.06 | 3859651.99 | 1.47E-03 | 2.15E-08 | 3.62E-05 | 1.23E-05 | 1.52E-03 | 6.98E-04 | 9.46E-03 | 2.71E-03 | 4.50E-04 | 1.33E-02 | 6.64E-04 | 1.77E-08 | 3.62E-05 | 1.23E-05 | 7.12E-04 |
| 2122 | 495111.06 | 3859651.99 | 1.44E-03 | 2.12E-08 | 3.61E-05 | 1.22E-05 | 1.49E-03 | 6.83E-04 | 9.32E-03 | 2.70E-03 | 4.48E-04 | 1.32E-02 | 6.50E-04 | 1.75E-08 | 3.61E-05 | 1.22E-05 | 6.99E-04 |
| 2123 | 495161.06 | 3859651.99 | 1.43E-03 | 2.10E-08 | 3.58E-05 | 1.22E-05 | 1.48E-03 | 6.80E-04 | 9.24E-03 | 2.69E-03 | 4.47E-04 | 1.31E-02 | 6.47E-04 | 1.73E-08 | 3.58E-05 | 1.22E-05 | 6.95E-04 |
| 2124 | 495211.06 | 3859651.99 | 1.43E-03 | 2.09E-08 | 3.56E-05 | 1.21E-05 | 1.48E-03 | 6.80E-04 | 9.19E-03 | 2.67E-03 | 4.45E-04 | 1.30E-02 | 6.47E-04 | 1.72E-08 | 3.56E-05 | 1.21E-05 | 6.94E-04 |
| 2125 | 495261.06 | 3859651.99 | 1.42E-03 | 2.07E-08 | 3.53E-05 | 1.21E-05 | 1.47E-03 | 6.76E-04 | 9.10E-03 | 2.65E-03 | 4.44E-04 | 1.29E-02 | 6.43E-04 | 1.71E-08 | 3.53E-05 | 1.21E-05 | 6.90E-04 |
| 2126 | 495311.06 | 3859651.99 | 1.42E-03 | 2.05E-08 | 3.52E-05 | 1.21E-05 | 1.47E-03 | 6.77E-04 | 9.04E-03 | 2.64E-03 | 4.42E-04 | 1.28E-02 | 6.44E-04 | 1.70E-08 | 3.52E-05 | 1.21E-05 | 6.92E-04 |
| 2127 | 495361.06 | 3859651.99 | 1.43E-03 | 2.04E-08 | 3.51E-05 | 1.20E-05 | 1.48E-03 | 6.81E-04 | 8.98E-03 | 2.63E-03 | 4.41E-04 | 1.27E-02 | 6.48E-04 | 1.68E-08 | 3.51E-05 | 1.20E-05 | 6.95E-04 |
| 2128 | 495411.06 | 3859651.99 | 1.41E-03 | 2.01E-08 | 3.48E-05 | 1.20E-05 | 1.45E-03 | 6.69E-04 | 8.86E-03 | 2.61E-03 | 4.39E-04 | 1.26E-02 | 6.37E-04 | 1.66E-08 | 3.48E-05 | 1.20E-05 | 6.83E-04 |
| 2129 | 495461.06 | 3859651.99 | 1.38E-03 | 1.96E-08 | 3.43E-05 | 1.19E-05 | 1.43E-03 | 6.56E-04 | 8.61E-03 | 2.58E-03 | 4.37E-04 | 1.23E-02 | 6.25E-04 | 1.62E-08 | 3.43E-05 | 1.19E-05 | 6.71E-04 |
| 2130 | 495511.06 | 3859651.99 | 1.36E-03 | 1.91E-08 | 3.39E-05 | 1.19E-05 | 1.41E-03 | 6.47E-04 | 8.42E-03 | 2.54E-03 | 4.35E-04 | 1.20E-02 | 6.15E-04 | 1.58E-08 | 3.39E-05 | 1.19E-05 | 6.61E-04 |
| 2131 | 495561.06 | 3859651.99 | 1.36E-03 | 1.90E-08 | 3.35E-05 | 1.18E-05 | 1.40E-03 | 6.45E-04 | 8.36E-03 | 2.51E-03 | 4.33E-04 | 1.20E-02 | 6.14E-04 | 1.57E-08 | 3.35E-05 | 1.18E-05 | 6.60E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2132 | 495611.06 | 3859651.99 | 1.36E-03 | 1.88E-08 | 3.31E-05 | 1.18E-05 | 1.40E-03 | 6.44E-04 | 8.26E-03 | 2.48E-03 | 4.32E-04 | 1.18E-02 | 6.13E-04 | 1.55E-08 | 3.31E-05 | 1.18E-05 | 6.58E-04 |
| 2133 | 495661.06 | 3859651.99 | 1.34E-03 | 1.85E-08 | 3.26E-05 | 1.17E-05 | 1.38E-03 | 6.37E-04 | 8.13E-03 | 2.45E-03 | 4.30E-04 | 1.16E-02 | 6.06E-04 | 1.52E-08 | 3.26E-05 | 1.17E-05 | 6.51E-04 |
| 2134 | 494311.06 | 3859701.99 | 1.62E-03 | 2.68E-08 | 3.46E-05 | 1.30E-05 | 1.66E-03 | 7.68E-04 | 1.18E-02 | 2.60E-03 | 4.77E-04 | 1.57E-02 | 7.31E-04 | 2.22E-08 | 3.46E-05 | 1.30E-05 | 7.79E-04 |
| 2135 | 494361.06 | 3859701.99 | 1.61E-03 | 2.64E-08 | 3.50E-05 | 1.30E-05 | 1.66E-03 | 7.66E-04 | 1.16E-02 | 2.63E-03 | 4.75E-04 | 1.55E-02 | 7.29E-04 | 2.18E-08 | 3.50E-05 | 1.30E-05 | 7.77E-04 |
| 2136 | 494411.06 | 3859701.99 | 1.62E-03 | 2.62E-08 | 3.54E-05 | 1.30E-05 | 1.66E-03 | 7.68E-04 | 1.16E-02 | 2.65E-03 | 4.76E-04 | 1.55E-02 | 7.31E-04 | 2.17E-08 | 3.54E-05 | 1.30E-05 | 7.79E-04 |
| 2137 | 494461.06 | 3859701.99 | 1.64E-03 | 2.67E-08 | 3.56E-05 | 1.30E-05 | 1.69E-03 | 7.78E-04 | 1.18E-02 | 2.67E-03 | 4.75E-04 | 1.57E-02 | 7.40E-04 | 2.21E-08 | 3.56E-05 | 1.30E-05 | 7.89E-04 |
| 2138 | 494511.06 | 3859701.99 | 1.63E-03 | 2.64E-08 | 3.58E-05 | 1.29E-05 | 1.68E-03 | 7.76E-04 | 1.16E-02 | 2.68E-03 | 4.74E-04 | 1.55E-02 | 7.38E-04 | 2.18E-08 | 3.58E-05 | 1.29E-05 | 7.87E-04 |
| 2139 | 494561.06 | 3859701.99 | 1.60E-03 | 2.62E-08 | 3.59E-05 | 1.29E-05 | 1.65E-03 | 7.60E-04 | 1.15E-02 | 2.70E-03 | 4.72E-04 | 1.55E-02 | 7.23E-04 | 2.16E-08 | 3.59E-05 | 1.29E-05 | 7.72E-04 |
| 2140 | 494611.06 | 3859701.99 | 1.57E-03 | 2.59E-08 | 3.58E-05 | 1.28E-05 | 1.62E-03 | 7.45E-04 | 1.14E-02 | 2.69E-03 | 4.71E-04 | 1.53E-02 | 7.09E-04 | 2.14E-08 | 3.58E-05 | 1.28E-05 | 7.58E-04 |
| 2141 | 494661.06 | 3859701.99 | 1.55E-03 | 2.45E-08 | 3.55E-05 | 1.28E-05 | 1.60E-03 | 7.37E-04 | 1.08E-02 | 2.66E-03 | 4.69E-04 | 1.47E-02 | 7.01E-04 | 2.03E-08 | 3.55E-05 | 1.28E-05 | 7.49E-04 |
| 2142 | 494711.06 | 3859701.99 | 1.54E-03 | 2.46E-08 | 3.54E-05 | 1.28E-05 | 1.59E-03 | 7.34E-04 | 1.08E-02 | 2.65E-03 | 4.68E-04 | 1.47E-02 | 6.98E-04 | 2.03E-08 | 3.54E-05 | 1.28E-05 | 7.46E-04 |
| 2143 | 494761.06 | 3859701.99 | 1.53E-03 | 2.40E-08 | 3.54E-05 | 1.27E-05 | 1.58E-03 | 7.29E-04 | 1.06E-02 | 2.66E-03 | 4.66E-04 | 1.44E-02 | 6.94E-04 | 1.99E-08 | 3.54E-05 | 1.27E-05 | 7.42E-04 |
| 2144 | 494811.06 | 3859701.99 | 1.51E-03 | 2.35E-08 | 3.54E-05 | 1.27E-05 | 1.56E-03 | 7.19E-04 | 1.03E-02 | 2.66E-03 | 4.65E-04 | 1.42E-02 | 6.84E-04 | 1.94E-08 | 3.54E-05 | 1.27E-05 | 7.32E-04 |
| 2145 | 494861.06 | 3859701.99 | 1.49E-03 | 2.36E-08 | 3.56E-05 | 1.27E-05 | 1.54E-03 | 7.11E-04 | 1.04E-02 | 2.67E-03 | 4.64E-04 | 1.43E-02 | 6.76E-04 | 1.95E-08 | 3.56E-05 | 1.27E-05 | 7.24E-04 |
| 2146 | 494911.06 | 3859701.99 | 1.48E-03 | 2.32E-08 | 3.56E-05 | 1.26E-05 | 1.53E-03 | 7.05E-04 | 1.02E-02 | 2.67E-03 | 4.63E-04 | 1.41E-02 | 6.71E-04 | 1.92E-08 | 3.56E-05 | 1.26E-05 | 7.20E-04 |
| 2147 | 494961.06 | 3859701.99 | 1.48E-03 | 2.29E-08 | 3.57E-05 | 1.26E-05 | 1.52E-03 | 7.02E-04 | 1.01E-02 | 2.68E-03 | 4.62E-04 | 1.39E-02 | 6.68E-04 | 1.89E-08 | 3.57E-05 | 1.26E-05 | 7.16E-04 |
| 2148 | 495011.06 | 3859701.99 | 1.46E-03 | 2.27E-08 | 3.58E-05 | 1.26E-05 | 1.51E-03 | 6.96E-04 | 9.99E-03 | 2.68E-03 | 4.61E-04 | 1.38E-02 | 6.63E-04 | 1.87E-08 | 3.58E-05 | 1.26E-05 | 7.11E-04 |
| 2149 | 495061.06 | 3859701.99 | 1.47E-03 | 2.24E-08 | 3.56E-05 | 1.25E-05 | 1.52E-03 | 7.00E-04 | 9.85E-03 | 2.67E-03 | 4.58E-04 | 1.37E-02 | 6.66E-04 | 1.85E-08 | 3.56E-05 | 1.25E-05 | 7.14E-04 |
| 2150 | 495111.06 | 3859701.99 | 1.48E-03 | 2.21E-08 | 3.54E-05 | 1.24E-05 | 1.53E-03 | 7.04E-04 | 9.72E-03 | 2.66E-03 | 4.56E-04 | 1.35E-02 | 6.70E-04 | 1.82E-08 | 3.54E-05 | 1.24E-05 | 7.17E-04 |
| 2151 | 495161.06 | 3859701.99 | 1.45E-03 | 2.18E-08 | 3.52E-05 | 1.24E-05 | 1.50E-03 | 6.91E-04 | 9.59E-03 | 2.64E-03 | 4.54E-04 | 1.34E-02 | 6.58E-04 | 1.80E-08 | 3.52E-05 | 1.24E-05 | 7.05E-04 |
| 2152 | 495211.06 | 3859701.99 | 1.43E-03 | 2.15E-08 | 3.50E-05 | 1.23E-05 | 1.48E-03 | 6.79E-04 | 9.45E-03 | 2.63E-03 | 4.52E-04 | 1.32E-02 | 6.46E-04 | 1.77E-08 | 3.50E-05 | 1.23E-05 | 6.94E-04 |
| 2153 | 495261.06 | 3859701.99 | 1.41E-03 | 2.15E-08 | 3.50E-05 | 1.23E-05 | 1.46E-03 | 6.70E-04 | 9.46E-03 | 2.62E-03 | 4.50E-04 | 1.32E-02 | 6.37E-04 | 1.77E-08 | 3.50E-05 | 1.23E-05 | 6.84E-04 |
| 2154 | 495311.06 | 3859701.99 | 1.41E-03 | 2.12E-08 | 3.49E-05 | 1.22E-05 | 1.46E-03 | 6.72E-04 | 9.33E-03 | 2.62E-03 | 4.48E-04 | 1.31E-02 | 6.40E-04 | 1.75E-08 | 3.49E-05 | 1.22E-05 | 6.87E-04 |
| 2155 | 495361.06 | 3859701.99 | 1.41E-03 | 2.08E-08 | 3.48E-05 | 1.22E-05 | 1.46E-03 | 6.70E-04 | 9.14E-03 | 2.61E-03 | 4.46E-04 | 1.29E-02 | 6.38E-04 | 1.71E-08 | 3.48E-05 | 1.22E-05 | 6.85E-04 |
| 2156 | 495411.06 | 3859701.99 | 1.40E-03 | 2.03E-08 | 3.46E-05 | 1.21E-05 | 1.44E-03 | 6.65E-04 | 8.94E-03 | 2.59E-03 | 4.43E-04 | 1.26E-02 | 6.32E-04 | 1.68E-08 | 3.46E-05 | 1.21E-05 | 6.79E-04 |
| 2157 | 495461.06 | 3859701.99 | 1.41E-03 | 2.00E-08 | 3.44E-05 | 1.20E-05 | 1.45E-03 | 6.69E-04 | 8.83E-03 | 2.58E-03 | 4.40E-04 | 1.25E-02 | 6.36E-04 | 1.66E-08 | 3.44E-05 | 1.20E-05 | 6.83E-04 |
| 2158 | 495511.06 | 3859701.99 | 1.39E-03 | 1.96E-08 | 3.43E-05 | 1.19E-05 | 1.44E-03 | 6.62E-04 | 8.63E-03 | 2.57E-03 | 4.37E-04 | 1.23E-02 | 6.30E-04 | 1.62E-08 | 3.43E-05 | 1.19E-05 | 6.76E-04 |
| 2159 | 495561.06 | 3859701.99 | 1.38E-03 | 1.96E-08 | 3.41E-05 | 1.19E-05 | 1.43E-03 | 6.56E-04 | 8.64E-03 | 2.56E-03 | 4.36E-04 | 1.23E-02 | 6.24E-04 | 1.62E-08 | 3.41E-05 | 1.19E-05 | 6.70E-04 |
| 2160 | 495611.06 | 3859701.99 | 1.36E-03 | 1.94E-08 | 3.40E-05 | 1.18E-05 | 1.41E-03 | 6.47E-04 | 8.54E-03 | 2.55E-03 | 4.34E-04 | 1.22E-02 | 6.15E-04 | 1.60E-08 | 3.40E-05 | 1.18E-05 | 6.61E-04 |
| 2161 | 495661.06 | 3859701.99 | 1.34E-03 | 1.91E-08 | 3.36E-05 | 1.18E-05 | 1.39E-03 | 6.37E-04 | 8.43E-03 | 2.52E-03 | 4.32E-04 | 1.20E-02 | 6.06E-04 | 1.58E-08 | 3.36E-05 | 1.18E-05 | 6.52E-04 |
| 2162 | 494311.06 | 3859751.99 | 1.57E-03 | 2.80E-08 | 3.29E-05 | 1.30E-05 | 1.62E-03 | 7.48E-04 | 1.24E-02 | 2.47E-03 | 4.78E-04 | 1.60E-02 | 7.12E-04 | 2.32E-08 | 3.29E-05 | 1.30E-05 | 7.58E-04 |
| 2163 | 494361.06 | 3859751.99 | 1.58E-03 | 2.77E-08 | 3.31E-05 | 1.30E-05 | 1.63E-03 | 7.53E-04 | 1.22E-02 | 2.49E-03 | 4.76E-04 | 1.59E-02 | 7.17E-04 | 2.28E-08 | 3.31E-05 | 1.30E-05 | 7.63E-04 |
| 2164 | 494411.06 | 3859751.99 | 1.59E-03 | 2.72E-08 | 3.34E-05 | 1.30E-05 | 1.64E-03 | 7.56E-04 | 1.20E-02 | 2.51E-03 | 4.78E-04 | 1.57E-02 | 7.19E-04 | 2.24E-08 | 3.34E-05 | 1.30E-05 | 7.66E-04 |
| 2165 | 494461.06 | 3859751.99 | 1.58E-03 | 2.74E-08 | 3.36E-05 | 1.30E-05 | 1.63E-03 | 7.52E-04 | 1.20E-02 | 2.52E-03 | 4.77E-04 | 1.58E-02 | 7.16E-04 | 2.26E-08 | 3.36E-05 | 1.30E-05 | 7.62E-04 |
| 2166 | 494511.06 | 3859751.99 | 1.58E-03 | 2.74E-08 | 3.38E-05 | 1.30E-05 | 1.63E-03 | 7.53E-04 | 1.20E-02 | 2.53E-03 | 4.77E-04 | 1.58E-02 | 7.16E-04 | 2.26E-08 | 3.38E-05 | 1.30E-05 | 7.63E-04 |
| 2167 | 494561.06 | 3859751.99 | 1.59E-03 | 2.70E-08 | 3.42E-05 | 1.30E-05 | 1.64E-03 | 7.57E-04 | 1.19E-02 | 2.56E-03 | 4.75E-04 | 1.57E-02 | 7.21E-04 | 2.23E-08 | 3.42E-05 | 1.30E-05 | 7.68E-04 |
| 2168 | 494611.06 | 3859751.99 | 1.61E-03 | 2.65E-08 | 3.45E-05 | 1.30E-05 | 1.66E-03 | 7.66E-04 | 1.17E-02 | 2.59E-03 | 4.75E-04 | 1.55E-02 | 7.29E-04 | 2.19E-08 | 3.45E-05 | 1.30E-05 | 7.76E-04 |
| 2169 | 494661.06 | 3859751.99 | 1.58E-03 | 2.56E-08 | 3.48E-05 | 1.30E-05 | 1.62E-03 | 7.50E-04 | 1.13E-02 | 2.61E-03 | 4.75E-04 | 1.51E-02 | 7.13E-04 | 2.12E-08 | 3.48E-05 | 1.30E-05 | 7.61E-04 |
| 2170 | 494711.06 | 3859751.99 | 1.55E-03 | 2.57E-08 | 3.49E-05 | 1.29E-05 | 1.60E-03 | 7.36E-04 | 1.13E-02 | 2.62E-03 | 4.73E-04 | 1.51E-02 | 7.00E-04 | 2.12E-08 | 3.49E-05 | 1.29E-05 | 7.48E-04 |
| 2171 | 494761.06 | 3859751.99 | 1.53E-03 | 2.55E-08 | 3.50E-05 | 1.29E-05 | 1.58E-03 | 7.28E-04 | 1.12E-02 | 2.62E-03 | 4.72E-04 | 1.50E-02 | 6.93E-04 | 2.10E-08 | 3.50E-05 | 1.29E-05 | 7.41E-04 |
| 2172 | 494811.06 | 3859751.99 | 1.53E-03 | 2.50E-08 | 3.48E-05 | 1.28E-05 | 1.57E-03 | 7.25E-04 | 1.10E-02 | 2.61E-03 | 4.70E-04 | 1.48E-02 | 6.90E-04 | 2.07E-08 | 3.48E-05 | 1.28E-05 | 7.38E-04 |
| 2173 | 494861.06 | 3859751.99 | 1.52E-03 | 2.48E-08 | 3.47E-05 | 1.28E-05 | 1.56E-03 | 7.20E-04 | 1.09E-02 | 2.60E-03 | 4.68E-04 | 1.47E-02 | 6.86E-04 | 2.05E-08 | 3.47E-05 | 1.28E-05 | 7.33E-04 |
| 2174 | 494911.06 | 3859751.99 | 1.50E-03 | 2.45E-08 | 3.46E-05 | 1.27E-05 | 1.55E-03 | 7.15E-04 | 1.08E-02 | 2.59E-03 | 4.66E-04 | 1.46E-02 | 6.80E-04 | 2.03E-08 | 3.46E-05 | 1.27E-05 | 7.28E-04 |
| 2175 | 494961.06 | 3859751.99 | 1.48E-03 | 2.43E-08 | 3.47E-05 | 1.27E-05 | 1.53E-03 | 7.05E-04 | 1.07E-02 | 2.60E-03 | 4.65E-04 | 1.45E-02 | 6.71E-04 | 2.01E-08 | 3.47E-05 | 1.27E-05 | 7.18E-04 |
| 2176 | 495011.06 | 3859751.99 | 1.47E-03 | 2.40E-08 | 3.47E-05 | 1.26E-05 | 1.51E-03 | 6.97E-04 | 1.06E-02 | 2.60E-03 | 4.63E-04 | 1.43E-02 | 6.63E-04 | 1.98E-08 | 3.47E-05 | 1.26E-05 | 7.10E-04 |
| 2177 | 495061.06 | 3859751.99 | 1.46E-03 | 2.38E-08 | 3.47E-05 | 1.26E-05 | 1.51E-03 | 6.95E-04 | 1.05E-02 | 2.60E-03 | 4.62E-04 | 1.42E-02 | 6.61E-04 | 1.97E-08 | 3.47E-05 | 1.26E-05 | 7.08E-04 |
| 2178 | 495111.06 | 3859751.99 | 1.45E-03 | 2.34E-08 | 3.46E-05 | 1.26E-05 | 1.50E-03 | 6.88E-04 | 1.03E-02 | 2.60E-03 | 4.60E-04 | 1.41E-02 | 6.55E-04 | 1.94E-08 | 3.46E-05 | 1.26E-05 | 7.02E-04 |
| 2179 | 495161.06 | 3859751.99 | 1.45E-03 | 2.30E-08 | 3.46E-05 | 1.25E-05 | 1.49E-03 | 6.88E-04 | 1.01E-02 | 2.59E-03 | 4.59E-04 | 1.39E-02 | 6.54E-04 | 1.90E-08 | 3.46E-05 | 1.25E-05 | 7.01E-04 |
| 2180 | 495211.06 | 3859751.99 | 1.45E-03 | 2.26E-08 | 3.46E-05 | 1.25E-05 | 1.50E-03 | 6.91E-04 | 9.96E-03 | 2.59E-03 | 4.57E-04 | 1.37E-02 | 6.58E-04 | 1.87E-08 | 3.46E-05 | 1.25E-05 | 7.05E-04 |
| 2181 | 495261.06 | 3859751.99 | 1.45E-03 | 2.24E-08 | 3.45E-05 | 1.24E-05 | 1.50E-03 | 6.91E-04 | 9.86E-03 | 2.59E-03 | 4.55E-04 | 1.36E-02 | 6.57E-04 | 1.85E-08 | 3.45E-05 | 1.24E-05 | 7.04E-04 |
| 2182 | 495311.06 | 3859751.99 | 1.41E-03 | 2.20E-08 | 3.43E-05 | 1.23E-05 | 1.46E-03 | 6.71E-04 | 9.71E-03 | 2.57E-03 | 4.52E-04 | 1.34E-02 | 6.39E-04 | 1.82E-08 | 3.43E-05 | 1.23E-05 | 6.85E-04 |
| 2183 | 495361.06 | 3859751.99 | 1.39E-03 | 2.17E-08 | 3.41E-05 | 1.23E-05 | 1.44E-03 | 6.62E-04 | 9.58E-03 | 2.56E-03 | 4.50E-04 | 1.32E-02 | 6.30E-04 | 1.80E-08 | 3.41E-05 | 1.23E-05 | 6.77E-04 |
| 2184 | 495411.06 | 3859751.99 | 1.39E-03 | 2.14E-08 | 3.40E-05 | 1.22E-05 | 1.43E-03 | 6.60E-04 | 9.44E-03 | 2.55E-03 | 4.48E-04 | 1.31E-02 | 6.28E-04 | 1.77E-08 | 3.40E-05 | 1.22E-05 | 6.74E-04 |
| 2185 | 495461.06 | 3859751.99 | 1.39E-03 | 2.10E-08 | 3.40E-05 | 1.22E-05 | 1.44E-03 | 6.61E-04 | 9.24E-03 | 2.55E-03 | 4.46E-04 | 1.29E-02 | 6.29E-04 | 1.73E-08 | 3.40E-05 | 1.22E-05 | 6.75E-04 |
| 2186 | 495511.06 | 3859751.99 | 1.38E-03 | 2.05E-08 | 3.39E-05 | 1.21E-05 | 1.43E-03 | 6.57E-04 | 9.05E-03 | 2.54E-03 | 4.43E-04 | 1.27E-02 | 6.25E-04 | 1.70E-08 | 3.39E-05 | 1.21E-05 | 6.71E-04 |
| 2187 | 495561.06 | 3859751.99 | 1.38E-03 | 2.03E-08 | 3.39E-05 | 1.20E-05 | 1.42E-03 | 6.56E-04 | 8.94E-03 | 2.54E-03 | 4.40E-04 | 1.26E-02 | 6.24E-04 | 1.68E-08 | 3.39E-05 | 1.20E-05 | 6.70E-04 |
| 2188 | 495611.06 | 3859751.99 | 1.39E-03 | 2.01E-08 | 3.37E-05 | 1.19E-05 | 1.43E-03 | 6.59E-04 | 8.85E-03 | 2.53E-03 | 4.38E-04 | 1.25E-02 | 6.27E-04 | 1.66E-08 | 3.37E-05 | 1.19E-05 | 6.73E-04 |
| 2189 | 495661.06 | 3859751.99 | 1.38E-03 | 2.00E-08 | 3.35E-05 | 1.19E-05 | 1.43E-03 | 6.58E-04 | 8.79E-03 | 2.51E-03 | 4.36E-04 | 1.24E-02 | 6.26E-04 | 1.65E-08 | 3.35E-05 | 1.19E-05 | 6.71E-04 |
| 2190 | 494311.06 | 3859801.99 | 1.52E-03 | 2.90E-08 | 3.07E-05 | 1.27E-05 | 1.56E-03 | 7.22E-04 | 1.28E-02 | 2.30E-03 | 4.66E-04 | 1.62E-02 | 6.87E-04 | 2.39E-08 | 3.07E-05 | 1.27E-05 | 7.30E-04 |
| 2191 | 494361.06 | 3859801.99 | 1.53E-03 | 2.84E-08 | 3.10E-05 | 1.28E-05 | 1.57E-03 | 7.27E-04 | 1.25E-02 | 2.32E-03 | 4.70E-04 | 1.60E-02 | 6.92E-04 | 2.35E-08 | 3.10E-05 | 1.28E-05 | 7.35E-04 |
| 2192 | 494411.06 | 3859801.99 | 1.54E-03 | 2.78E-08 | 3.12E-05 | 1.28E-05 | 1.58E-03 | 7.32E-04 | 1.22E-02 | 2.34E-03 | 4.70E-04 | 1.58E-02 | 6.97E-04 | 2.30E-08 | 3.12E-05 | 1.28E-05 | 7.41E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2193 | 494461.06 | 3859801.99 | 1.55E-03 | 2.80E-08 | 3.19E-05 | 1.28E-05 | 1.59E-03 | 7.36E-04 | 1.23E-02 | 2.40E-03 | 4.68E-04 | 1.59E-02 | 7.00E-04 | 2.31E-08 | 3.19E-05 | 1.28E-05 | 7.45E-04 |
| 2194 | 494511.06 | 3859801.99 | 1.55E-03 | 2.83E-08 | 3.22E-05 | 1.27E-05 | 1.59E-03 | 7.36E-04 | 1.25E-02 | 2.41E-03 | 4.65E-04 | 1.61E-02 | 7.00E-04 | 2.34E-08 | 3.22E-05 | 1.27E-05 | 7.45E-04 |
| 2195 | 494561.06 | 3859801.99 | 1.55E-03 | 2.80E-08 | 3.24E-05 | 1.27E-05 | 1.59E-03 | 7.37E-04 | 1.23E-02 | 2.43E-03 | 4.65E-04 | 1.60E-02 | 7.01E-04 | 2.31E-08 | 3.24E-05 | 1.27E-05 | 7.46E-04 |
| 2196 | 494611.06 | 3859801.99 | 1.55E-03 | 2.71E-08 | 3.24E-05 | 1.28E-05 | 1.60E-03 | 7.38E-04 | 1.20E-02 | 2.43E-03 | 4.69E-04 | 1.56E-02 | 7.02E-04 | 2.24E-08 | 3.24E-05 | 1.28E-05 | 7.47E-04 |
| 2197 | 494661.06 | 3859801.99 | 1.56E-03 | 2.68E-08 | 3.25E-05 | 1.28E-05 | 1.60E-03 | 7.40E-04 | 1.18E-02 | 2.44E-03 | 4.71E-04 | 1.54E-02 | 7.04E-04 | 2.21E-08 | 3.25E-05 | 1.28E-05 | 7.49E-04 |
| 2198 | 494711.06 | 3859801.99 | 1.57E-03 | 2.63E-08 | 3.28E-05 | 1.28E-05 | 1.62E-03 | 7.48E-04 | 1.16E-02 | 2.46E-03 | 4.70E-04 | 1.52E-02 | 7.12E-04 | 2.17E-08 | 3.28E-05 | 1.28E-05 | 7.58E-04 |
| 2199 | 494761.06 | 3859801.99 | 1.57E-03 | 2.65E-08 | 3.32E-05 | 1.28E-05 | 1.61E-03 | 7.46E-04 | 1.17E-02 | 2.49E-03 | 4.69E-04 | 1.54E-02 | 7.10E-04 | 2.19E-08 | 3.32E-05 | 1.28E-05 | 7.56E-04 |
| 2200 | 494811.06 | 3859801.99 | 1.54E-03 | 2.61E-08 | 3.36E-05 | 1.28E-05 | 1.58E-03 | 7.30E-04 | 1.15E-02 | 2.52E-03 | 4.70E-04 | 1.52E-02 | 6.95E-04 | 2.15E-08 | 3.36E-05 | 1.28E-05 | 7.41E-04 |
| 2201 | 494861.06 | 3859801.99 | 1.51E-03 | 2.59E-08 | 3.40E-05 | 1.28E-05 | 1.56E-03 | 7.20E-04 | 1.14E-02 | 2.55E-03 | 4.68E-04 | 1.51E-02 | 6.85E-04 | 2.14E-08 | 3.40E-05 | 1.28E-05 | 7.32E-04 |
| 2202 | 494911.06 | 3859801.99 | 1.50E-03 | 2.54E-08 | 3.41E-05 | 1.27E-05 | 1.55E-03 | 7.15E-04 | 1.12E-02 | 2.56E-03 | 4.67E-04 | 1.49E-02 | 6.80E-04 | 2.10E-08 | 3.41E-05 | 1.27E-05 | 7.27E-04 |
| 2203 | 494961.06 | 3859801.99 | 1.50E-03 | 2.52E-08 | 3.42E-05 | 1.27E-05 | 1.54E-03 | 7.11E-04 | 1.11E-02 | 2.56E-03 | 4.65E-04 | 1.48E-02 | 6.77E-04 | 2.08E-08 | 3.42E-05 | 1.27E-05 | 7.23E-04 |
| 2204 | 495011.06 | 3859801.99 | 1.49E-03 | 2.49E-08 | 3.39E-05 | 1.27E-05 | 1.53E-03 | 7.08E-04 | 1.10E-02 | 2.55E-03 | 4.64E-04 | 1.47E-02 | 6.73E-04 | 2.06E-08 | 3.39E-05 | 1.27E-05 | 7.20E-04 |
| 2205 | 495061.06 | 3859801.99 | 1.47E-03 | 2.48E-08 | 3.39E-05 | 1.26E-05 | 1.51E-03 | 6.98E-04 | 1.09E-02 | 2.54E-03 | 4.63E-04 | 1.46E-02 | 6.64E-04 | 2.04E-08 | 3.39E-05 | 1.26E-05 | 7.11E-04 |
| 2206 | 495111.06 | 3859801.99 | 1.45E-03 | 2.44E-08 | 3.38E-05 | 1.26E-05 | 1.50E-03 | 6.89E-04 | 1.07E-02 | 2.54E-03 | 4.62E-04 | 1.44E-02 | 6.56E-04 | 2.01E-08 | 3.38E-05 | 1.26E-05 | 7.02E-04 |
| 2207 | 495161.06 | 3859801.99 | 1.44E-03 | 2.40E-08 | 3.39E-05 | 1.26E-05 | 1.48E-03 | 6.83E-04 | 1.06E-02 | 2.54E-03 | 4.61E-04 | 1.43E-02 | 6.50E-04 | 1.98E-08 | 3.39E-05 | 1.26E-05 | 6.96E-04 |
| 2208 | 495211.06 | 3859801.99 | 1.43E-03 | 2.38E-08 | 3.39E-05 | 1.25E-05 | 1.48E-03 | 6.81E-04 | 1.05E-02 | 2.54E-03 | 4.59E-04 | 1.42E-02 | 6.48E-04 | 1.97E-08 | 3.39E-05 | 1.25E-05 | 6.95E-04 |
| 2209 | 495261.06 | 3859801.99 | 1.42E-03 | 2.34E-08 | 3.38E-05 | 1.25E-05 | 1.47E-03 | 6.77E-04 | 1.03E-02 | 2.53E-03 | 4.58E-04 | 1.40E-02 | 6.44E-04 | 1.94E-08 | 3.38E-05 | 1.25E-05 | 6.90E-04 |
| 2210 | 495311.06 | 3859801.99 | 1.43E-03 | 2.32E-08 | 3.36E-05 | 1.24E-05 | 1.47E-03 | 6.78E-04 | 1.02E-02 | 2.52E-03 | 4.56E-04 | 1.39E-02 | 6.45E-04 | 1.92E-08 | 3.36E-05 | 1.24E-05 | 6.91E-04 |
| 2211 | 495361.06 | 3859801.99 | 1.43E-03 | 2.29E-08 | 3.35E-05 | 1.24E-05 | 1.48E-03 | 6.82E-04 | 1.01E-02 | 2.51E-03 | 4.54E-04 | 1.37E-02 | 6.49E-04 | 1.89E-08 | 3.35E-05 | 1.24E-05 | 6.95E-04 |
| 2212 | 495411.06 | 3859801.99 | 1.41E-03 | 2.25E-08 | 3.35E-05 | 1.23E-05 | 1.46E-03 | 6.71E-04 | 9.90E-03 | 2.51E-03 | 4.52E-04 | 1.35E-02 | 6.38E-04 | 1.86E-08 | 3.35E-05 | 1.23E-05 | 6.84E-04 |
| 2213 | 495461.06 | 3859801.99 | 1.37E-03 | 2.22E-08 | 3.34E-05 | 1.23E-05 | 1.42E-03 | 6.52E-04 | 9.76E-03 | 2.51E-03 | 4.50E-04 | 1.34E-02 | 6.20E-04 | 1.83E-08 | 3.34E-05 | 1.23E-05 | 6.66E-04 |
| 2214 | 495511.06 | 3859801.99 | 1.36E-03 | 2.16E-08 | 3.32E-05 | 1.22E-05 | 1.40E-03 | 6.46E-04 | 9.51E-03 | 2.49E-03 | 4.47E-04 | 1.31E-02 | 6.14E-04 | 1.78E-08 | 3.32E-05 | 1.22E-05 | 6.60E-04 |
| 2215 | 495561.06 | 3859801.99 | 1.37E-03 | 2.13E-08 | 3.30E-05 | 1.21E-05 | 1.41E-03 | 6.49E-04 | 9.38E-03 | 2.47E-03 | 4.45E-04 | 1.29E-02 | 6.18E-04 | 1.76E-08 | 3.30E-05 | 1.21E-05 | 6.63E-04 |
| 2216 | 495611.06 | 3859801.99 | 1.37E-03 | 2.12E-08 | 3.30E-05 | 1.21E-05 | 1.41E-03 | 6.50E-04 | 9.35E-03 | 2.48E-03 | 4.43E-04 | 1.29E-02 | 6.19E-04 | 1.75E-08 | 3.30E-05 | 1.21E-05 | 6.64E-04 |
| 2217 | 495661.06 | 3859801.99 | 1.36E-03 | 2.08E-08 | 3.30E-05 | 1.20E-05 | 1.40E-03 | 6.45E-04 | 9.14E-03 | 2.48E-03 | 4.40E-04 | 1.27E-02 | 6.14E-04 | 1.71E-08 | 3.30E-05 | 1.20E-05 | 6.59E-04 |
| 2218 | 494311.06 | 3859851.99 | 1.53E-03 | 2.95E-08 | 2.81E-05 | 1.24E-05 | 1.57E-03 | 7.29E-04 | 1.30E-02 | 2.11E-03 | 4.56E-04 | 1.63E-02 | 6.93E-04 | 2.43E-08 | 2.81E-05 | 1.24E-05 | 7.34E-04 |
| 2219 | 494361.06 | 3859851.99 | 1.50E-03 | 2.90E-08 | 2.84E-05 | 1.25E-05 | 1.54E-03 | 7.14E-04 | 1.28E-02 | 2.13E-03 | 4.57E-04 | 1.61E-02 | 6.80E-04 | 2.40E-08 | 2.84E-05 | 1.25E-05 | 7.21E-04 |
| 2220 | 494411.06 | 3859851.99 | 1.49E-03 | 2.86E-08 | 2.90E-05 | 1.25E-05 | 1.53E-03 | 7.09E-04 | 1.26E-02 | 2.17E-03 | 4.58E-04 | 1.59E-02 | 6.75E-04 | 2.36E-08 | 2.90E-05 | 1.25E-05 | 7.16E-04 |
| 2221 | 494461.06 | 3859851.99 | 1.49E-03 | 2.82E-08 | 2.95E-05 | 1.25E-05 | 1.54E-03 | 7.10E-04 | 1.24E-02 | 2.21E-03 | 4.58E-04 | 1.58E-02 | 6.76E-04 | 2.33E-08 | 2.95E-05 | 1.25E-05 | 7.18E-04 |
| 2222 | 494511.06 | 3859851.99 | 1.50E-03 | 2.82E-08 | 3.00E-05 | 1.24E-05 | 1.54E-03 | 7.13E-04 | 1.24E-02 | 2.25E-03 | 4.55E-04 | 1.58E-02 | 6.78E-04 | 2.33E-08 | 3.00E-05 | 1.24E-05 | 7.21E-04 |
| 2223 | 494561.06 | 3859851.99 | 1.51E-03 | 2.84E-08 | 3.04E-05 | 1.23E-05 | 1.55E-03 | 7.16E-04 | 1.25E-02 | 2.28E-03 | 4.51E-04 | 1.60E-02 | 6.81E-04 | 2.35E-08 | 3.04E-05 | 1.23E-05 | 7.24E-04 |
| 2224 | 494611.06 | 3859851.99 | 1.52E-03 | 2.75E-08 | 3.09E-05 | 1.24E-05 | 1.56E-03 | 7.23E-04 | 1.21E-02 | 2.32E-03 | 4.55E-04 | 1.56E-02 | 6.88E-04 | 2.27E-08 | 3.09E-05 | 1.24E-05 | 7.32E-04 |
| 2225 | 494661.06 | 3859851.99 | 1.52E-03 | 2.75E-08 | 3.12E-05 | 1.24E-05 | 1.57E-03 | 7.24E-04 | 1.21E-02 | 2.34E-03 | 4.53E-04 | 1.56E-02 | 6.89E-04 | 2.27E-08 | 3.12E-05 | 1.24E-05 | 7.32E-04 |
| 2226 | 494711.06 | 3859851.99 | 1.53E-03 | 2.69E-08 | 3.12E-05 | 1.24E-05 | 1.57E-03 | 7.25E-04 | 1.18E-02 | 2.34E-03 | 4.53E-04 | 1.54E-02 | 6.90E-04 | 2.22E-08 | 3.12E-05 | 1.24E-05 | 7.34E-04 |
| 2227 | 494761.06 | 3859851.99 | 1.52E-03 | 2.70E-08 | 3.14E-05 | 1.23E-05 | 1.57E-03 | 7.24E-04 | 1.19E-02 | 2.35E-03 | 4.52E-04 | 1.54E-02 | 6.89E-04 | 2.23E-08 | 3.14E-05 | 1.23E-05 | 7.33E-04 |
| 2228 | 494811.06 | 3859851.99 | 1.53E-03 | 2.67E-08 | 3.15E-05 | 1.24E-05 | 1.58E-03 | 7.28E-04 | 1.18E-02 | 2.36E-03 | 4.54E-04 | 1.53E-02 | 6.93E-04 | 2.21E-08 | 3.15E-05 | 1.24E-05 | 7.37E-04 |
| 2229 | 494861.06 | 3859851.99 | 1.55E-03 | 2.66E-08 | 3.16E-05 | 1.24E-05 | 1.59E-03 | 7.36E-04 | 1.17E-02 | 2.37E-03 | 4.53E-04 | 1.53E-02 | 7.00E-04 | 2.20E-08 | 3.16E-05 | 1.24E-05 | 7.44E-04 |
| 2230 | 494911.06 | 3859851.99 | 1.52E-03 | 2.62E-08 | 3.20E-05 | 1.24E-05 | 1.57E-03 | 7.25E-04 | 1.15E-02 | 2.40E-03 | 4.56E-04 | 1.51E-02 | 6.90E-04 | 2.16E-08 | 3.20E-05 | 1.24E-05 | 7.34E-04 |
| 2231 | 494961.06 | 3859851.99 | 1.50E-03 | 2.59E-08 | 3.24E-05 | 1.24E-05 | 1.54E-03 | 7.12E-04 | 1.14E-02 | 2.43E-03 | 4.56E-04 | 1.50E-02 | 6.77E-04 | 2.14E-08 | 3.24E-05 | 1.24E-05 | 7.22E-04 |
| 2232 | 495011.06 | 3859851.99 | 1.48E-03 | 2.57E-08 | 3.27E-05 | 1.24E-05 | 1.53E-03 | 7.06E-04 | 1.13E-02 | 2.45E-03 | 4.56E-04 | 1.49E-02 | 6.71E-04 | 2.12E-08 | 3.27E-05 | 1.24E-05 | 7.17E-04 |
| 2233 | 495061.06 | 3859851.99 | 1.47E-03 | 2.55E-08 | 3.31E-05 | 1.24E-05 | 1.52E-03 | 7.01E-04 | 1.12E-02 | 2.48E-03 | 4.55E-04 | 1.49E-02 | 6.67E-04 | 2.10E-08 | 3.31E-05 | 1.24E-05 | 7.12E-04 |
| 2234 | 495111.06 | 3859851.99 | 1.46E-03 | 2.51E-08 | 3.33E-05 | 1.24E-05 | 1.51E-03 | 6.96E-04 | 1.10E-02 | 2.50E-03 | 4.54E-04 | 1.47E-02 | 6.62E-04 | 2.07E-08 | 3.33E-05 | 1.24E-05 | 7.08E-04 |
| 2235 | 495161.06 | 3859851.99 | 1.45E-03 | 2.48E-08 | 3.34E-05 | 1.24E-05 | 1.50E-03 | 6.90E-04 | 1.09E-02 | 2.50E-03 | 4.53E-04 | 1.46E-02 | 6.57E-04 | 2.05E-08 | 3.34E-05 | 1.24E-05 | 7.03E-04 |
| 2236 | 495211.06 | 3859851.99 | 1.43E-03 | 2.45E-08 | 3.31E-05 | 1.23E-05 | 1.48E-03 | 6.80E-04 | 1.08E-02 | 2.48E-03 | 4.52E-04 | 1.44E-02 | 6.47E-04 | 2.03E-08 | 3.31E-05 | 1.23E-05 | 6.93E-04 |
| 2237 | 495261.06 | 3859851.99 | 1.42E-03 | 2.43E-08 | 3.31E-05 | 1.23E-05 | 1.46E-03 | 6.73E-04 | 1.07E-02 | 2.48E-03 | 4.50E-04 | 1.43E-02 | 6.41E-04 | 2.00E-08 | 3.31E-05 | 1.23E-05 | 6.86E-04 |
| 2238 | 495311.06 | 3859851.99 | 1.41E-03 | 2.41E-08 | 3.31E-05 | 1.22E-05 | 1.45E-03 | 6.70E-04 | 1.06E-02 | 2.48E-03 | 4.48E-04 | 1.42E-02 | 6.38E-04 | 1.99E-08 | 3.31E-05 | 1.22E-05 | 6.83E-04 |
| 2239 | 495361.06 | 3859851.99 | 1.40E-03 | 2.39E-08 | 3.31E-05 | 1.22E-05 | 1.45E-03 | 6.67E-04 | 1.05E-02 | 2.49E-03 | 4.46E-04 | 1.41E-02 | 6.35E-04 | 1.97E-08 | 3.31E-05 | 1.22E-05 | 6.80E-04 |
| 2240 | 495411.06 | 3859851.99 | 1.40E-03 | 2.35E-08 | 3.31E-05 | 1.21E-05 | 1.45E-03 | 6.67E-04 | 1.04E-02 | 2.48E-03 | 4.45E-04 | 1.39E-02 | 6.34E-04 | 1.94E-08 | 3.31E-05 | 1.21E-05 | 6.79E-04 |
| 2241 | 495461.06 | 3859851.99 | 1.40E-03 | 2.31E-08 | 3.30E-05 | 1.21E-05 | 1.45E-03 | 6.68E-04 | 1.02E-02 | 2.47E-03 | 4.43E-04 | 1.38E-02 | 6.35E-04 | 1.91E-08 | 3.30E-05 | 1.21E-05 | 6.80E-04 |
| 2242 | 495511.06 | 3859851.99 | 1.40E-03 | 2.26E-08 | 3.27E-05 | 1.20E-05 | 1.44E-03 | 6.66E-04 | 9.96E-03 | 2.45E-03 | 4.41E-04 | 1.35E-02 | 6.33E-04 | 1.87E-08 | 3.27E-05 | 1.20E-05 | 6.78E-04 |
| 2243 | 495561.06 | 3859851.99 | 1.37E-03 | 2.24E-08 | 3.25E-05 | 1.20E-05 | 1.41E-03 | 6.50E-04 | 9.87E-03 | 2.44E-03 | 4.39E-04 | 1.34E-02 | 6.18E-04 | 1.85E-08 | 3.25E-05 | 1.20E-05 | 6.63E-04 |
| 2244 | 495611.06 | 3859851.99 | 1.34E-03 | 2.21E-08 | 3.24E-05 | 1.19E-05 | 1.38E-03 | 6.35E-04 | 9.75E-03 | 2.43E-03 | 4.37E-04 | 1.33E-02 | 6.05E-04 | 1.83E-08 | 3.24E-05 | 1.19E-05 | 6.49E-04 |
| 2245 | 495661.06 | 3859851.99 | 1.34E-03 | 2.16E-08 | 3.24E-05 | 1.19E-05 | 1.38E-03 | 6.36E-04 | 9.53E-03 | 2.43E-03 | 4.35E-04 | 1.30E-02 | 6.05E-04 | 1.79E-08 | 3.24E-05 | 1.19E-05 | 6.49E-04 |
| 2246 | 494311.06 | 3859901.99 | 1.49E-03 | 3.03E-08 | 2.52E-05 | 1.21E-05 | 1.53E-03 | 7.10E-04 | 1.34E-02 | 1.89E-03 | 4.43E-04 | 1.64E-02 | 6.75E-04 | 2.51E-08 | 2.52E-05 | 1.21E-05 | 7.13E-04 |
| 2247 | 494361.06 | 3859901.99 | 1.51E-03 | 2.95E-08 | 2.63E-05 | 1.22E-05 | 1.55E-03 | 7.17E-04 | 1.30E-02 | 1.98E-03 | 4.48E-04 | 1.61E-02 | 6.82E-04 | 2.44E-08 | 2.63E-05 | 1.22E-05 | 7.21E-04 |
| 2248 | 494411.06 | 3859901.99 | 1.51E-03 | 2.94E-08 | 2.72E-05 | 1.21E-05 | 1.55E-03 | 7.18E-04 | 1.30E-02 | 2.04E-03 | 4.45E-04 | 1.62E-02 | 6.83E-04 | 2.43E-08 | 2.72E-05 | 1.21E-05 | 7.23E-04 |
| 2249 | 494461.06 | 3859901.99 | 1.48E-03 | 2.91E-08 | 2.74E-05 | 1.21E-05 | 1.52E-03 | 7.03E-04 | 1.28E-02 | 2.05E-03 | 4.45E-04 | 1.60E-02 | 6.69E-04 | 2.40E-08 | 2.74E-05 | 1.21E-05 | 7.08E-04 |
| 2250 | 494511.06 | 3859901.99 | 1.46E-03 | 2.90E-08 | 2.73E-05 | 1.21E-05 | 1.50E-03 | 6.96E-04 | 1.28E-02 | 2.04E-03 | 4.42E-04 | 1.60E-02 | 6.62E-04 | 2.39E-08 | 2.73E-05 | 1.21E-05 | 7.01E-04 |
| 2251 | 494561.06 | 3859901.99 | 1.45E-03 | 2.94E-08 | 2.72E-05 | 1.19E-05 | 1.49E-03 | 6.88E-04 | 1.29E-02 | 2.04E-03 | 4.36E-04 | 1.61E-02 | 6.55E-04 | 2.43E-08 | 2.72E-05 | 1.19E-05 | 6.94E-04 |
| 2252 | 494611.06 | 3859901.99 | 1.46E-03 | 2.83E-08 | 2.83E-05 | 1.20E-05 | 1.50E-03 | 6.96E-04 | 1.25E-02 | 2.12E-03 | 4.41E-04 | 1.57E-02 | 6.62E-04 | 2.34E-08 | 2.83E-05 | 1.20E-05 | 7.02E-04 |
| 2253 | 494661.06 | 3859901.99 | 1.47E-03 | 2.86E-08 | 2.88E-05 | 1.19E-05 | 1.51E-03 | 6.98E-04 | 1.26E-02 | 2.16E-03 | 4.36E-04 | 1.59E-02 | 6.64E-04 | 2.36E-08 | 2.88E-05 | 1.19E-05 | 7.04E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2254 | 494711.06 | 3859901.99 | 1.49E-03 | 2.75E-08 | 2.94E-05 | 1.20E-05 | 1.53E-03 | 7.07E-04 | 1.21E-02 | 2.20E-03 | 4.42E-04 | 1.55E-02 | 6.73E-04 | 2.27E-08 | 2.94E-05 | 1.20E-05 | 7.14E-04 |
| 2255 | 494761.06 | 3859901.99 | 1.49E-03 | 2.75E-08 | 2.99E-05 | 1.20E-05 | 1.53E-03 | 7.07E-04 | 1.21E-02 | 2.24E-03 | 4.38E-04 | 1.55E-02 | 6.73E-04 | 2.27E-08 | 2.99E-05 | 1.20E-05 | 7.15E-04 |
| 2256 | 494811.06 | 3859901.99 | 1.49E-03 | 2.74E-08 | 3.04E-05 | 1.19E-05 | 1.53E-03 | 7.07E-04 | 1.21E-02 | 2.28E-03 | 4.35E-04 | 1.55E-02 | 6.72E-04 | 2.27E-08 | 3.04E-05 | 1.19E-05 | 7.15E-04 |
| 2257 | 494861.06 | 3859901.99 | 1.48E-03 | 2.73E-08 | 3.04E-05 | 1.19E-05 | 1.53E-03 | 7.06E-04 | 1.20E-02 | 2.28E-03 | 4.35E-04 | 1.54E-02 | 6.72E-04 | 2.25E-08 | 3.04E-05 | 1.19E-05 | 7.14E-04 |
| 2258 | 494911.06 | 3859901.99 | 1.49E-03 | 2.69E-08 | 3.04E-05 | 1.20E-05 | 1.53E-03 | 7.09E-04 | 1.19E-02 | 2.28E-03 | 4.38E-04 | 1.53E-02 | 6.74E-04 | 2.22E-08 | 3.04E-05 | 1.20E-05 | 7.17E-04 |
| 2259 | 494961.06 | 3859901.99 | 1.51E-03 | 2.67E-08 | 3.05E-05 | 1.19E-05 | 1.55E-03 | 7.16E-04 | 1.18E-02 | 2.28E-03 | 4.37E-04 | 1.52E-02 | 6.81E-04 | 2.21E-08 | 3.05E-05 | 1.19E-05 | 7.24E-04 |
| 2260 | 495011.06 | 3859901.99 | 1.51E-03 | 2.64E-08 | 3.06E-05 | 1.19E-05 | 1.55E-03 | 7.17E-04 | 1.16E-02 | 2.29E-03 | 4.36E-04 | 1.50E-02 | 6.82E-04 | 2.18E-08 | 3.06E-05 | 1.19E-05 | 7.25E-04 |
| 2261 | 495061.06 | 3859901.99 | 1.48E-03 | 2.60E-08 | 3.07E-05 | 1.19E-05 | 1.52E-03 | 7.05E-04 | 1.15E-02 | 2.31E-03 | 4.36E-04 | 1.49E-02 | 6.71E-04 | 2.15E-08 | 3.07E-05 | 1.19E-05 | 7.13E-04 |
| 2262 | 495111.06 | 3859901.99 | 1.46E-03 | 2.56E-08 | 3.11E-05 | 1.19E-05 | 1.51E-03 | 6.95E-04 | 1.13E-02 | 2.33E-03 | 4.37E-04 | 1.47E-02 | 6.62E-04 | 2.12E-08 | 3.11E-05 | 1.19E-05 | 7.05E-04 |
| 2263 | 495161.06 | 3859901.99 | 1.45E-03 | 2.52E-08 | 3.15E-05 | 1.19E-05 | 1.49E-03 | 6.90E-04 | 1.11E-02 | 2.36E-03 | 4.37E-04 | 1.46E-02 | 6.57E-04 | 2.08E-08 | 3.15E-05 | 1.19E-05 | 7.00E-04 |
| 2264 | 495211.06 | 3859901.99 | 1.44E-03 | 2.50E-08 | 3.18E-05 | 1.19E-05 | 1.49E-03 | 6.86E-04 | 1.10E-02 | 2.39E-03 | 4.37E-04 | 1.45E-02 | 6.53E-04 | 2.06E-08 | 3.18E-05 | 1.19E-05 | 6.96E-04 |
| 2265 | 495261.06 | 3859901.99 | 1.43E-03 | 2.45E-08 | 3.22E-05 | 1.19E-05 | 1.47E-03 | 6.80E-04 | 1.08E-02 | 2.41E-03 | 4.35E-04 | 1.43E-02 | 6.47E-04 | 2.02E-08 | 3.22E-05 | 1.19E-05 | 6.91E-04 |
| 2266 | 495311.06 | 3859901.99 | 1.42E-03 | 2.44E-08 | 3.24E-05 | 1.18E-05 | 1.46E-03 | 6.73E-04 | 1.07E-02 | 2.43E-03 | 4.33E-04 | 1.43E-02 | 6.40E-04 | 2.01E-08 | 3.24E-05 | 1.18E-05 | 6.85E-04 |
| 2267 | 495361.06 | 3859901.99 | 1.40E-03 | 2.41E-08 | 3.26E-05 | 1.17E-05 | 1.44E-03 | 6.66E-04 | 1.06E-02 | 2.45E-03 | 4.31E-04 | 1.42E-02 | 6.33E-04 | 1.99E-08 | 3.26E-05 | 1.17E-05 | 6.78E-04 |
| 2268 | 495411.06 | 3859901.99 | 1.39E-03 | 2.38E-08 | 3.23E-05 | 1.17E-05 | 1.43E-03 | 6.61E-04 | 1.05E-02 | 2.42E-03 | 4.30E-04 | 1.40E-02 | 6.29E-04 | 1.97E-08 | 3.23E-05 | 1.17E-05 | 6.73E-04 |
| 2269 | 495461.06 | 3859901.99 | 1.38E-03 | 2.36E-08 | 3.24E-05 | 1.17E-05 | 1.43E-03 | 6.58E-04 | 1.04E-02 | 2.43E-03 | 4.29E-04 | 1.39E-02 | 6.26E-04 | 1.95E-08 | 3.24E-05 | 1.17E-05 | 6.70E-04 |
| 2270 | 495511.06 | 3859901.99 | 1.38E-03 | 2.34E-08 | 3.24E-05 | 1.17E-05 | 1.42E-03 | 6.55E-04 | 1.03E-02 | 2.43E-03 | 4.27E-04 | 1.38E-02 | 6.23E-04 | 1.94E-08 | 3.24E-05 | 1.17E-05 | 6.67E-04 |
| 2271 | 495561.06 | 3859901.99 | 1.38E-03 | 2.33E-08 | 3.23E-05 | 1.16E-05 | 1.42E-03 | 6.56E-04 | 1.02E-02 | 2.43E-03 | 4.26E-04 | 1.38E-02 | 6.24E-04 | 1.92E-08 | 3.23E-05 | 1.16E-05 | 6.68E-04 |
| 2272 | 495611.06 | 3859901.99 | 1.38E-03 | 2.29E-08 | 3.23E-05 | 1.16E-05 | 1.43E-03 | 6.58E-04 | 1.01E-02 | 2.42E-03 | 4.25E-04 | 1.36E-02 | 6.26E-04 | 1.89E-08 | 3.23E-05 | 1.16E-05 | 6.70E-04 |
| 2273 | 495661.06 | 3859901.99 | 1.36E-03 | 2.25E-08 | 3.22E-05 | 1.16E-05 | 1.41E-03 | 6.48E-04 | 9.89E-03 | 2.41E-03 | 4.24E-04 | 1.34E-02 | 6.17E-04 | 1.86E-08 | 3.22E-05 | 1.16E-05 | 6.61E-04 |
| 2274 | 494311.06 | 3859951.99 | 1.41E-03 | 3.14E-08 | 2.29E-05 | 1.19E-05 | 1.45E-03 | 6.71E-04 | 1.38E-02 | 1.72E-03 | 4.37E-04 | 1.66E-02 | 6.39E-04 | 2.59E-08 | 2.29E-05 | 1.19E-05 | 6.73E-04 |
| 2275 | 494361.06 | 3859951.99 | 1.41E-03 | 3.09E-08 | 2.28E-05 | 1.19E-05 | 1.45E-03 | 6.72E-04 | 1.36E-02 | 1.71E-03 | 4.37E-04 | 1.64E-02 | 6.39E-04 | 2.55E-08 | 2.28E-05 | 1.19E-05 | 6.74E-04 |
| 2276 | 494411.06 | 3859951.99 | 1.46E-03 | 3.04E-08 | 2.31E-05 | 1.19E-05 | 1.49E-03 | 6.93E-04 | 1.34E-02 | 1.73E-03 | 4.37E-04 | 1.63E-02 | 6.59E-04 | 2.51E-08 | 2.31E-05 | 1.19E-05 | 6.94E-04 |
| 2277 | 494461.06 | 3859951.99 | 1.47E-03 | 3.01E-08 | 2.41E-05 | 1.19E-05 | 1.51E-03 | 6.98E-04 | 1.33E-02 | 1.81E-03 | 4.36E-04 | 1.62E-02 | 6.65E-04 | 2.49E-08 | 2.41E-05 | 1.19E-05 | 7.01E-04 |
| 2278 | 494511.06 | 3859951.99 | 1.47E-03 | 3.00E-08 | 2.53E-05 | 1.18E-05 | 1.51E-03 | 7.00E-04 | 1.32E-02 | 1.90E-03 | 4.34E-04 | 1.62E-02 | 6.66E-04 | 2.48E-08 | 2.53E-05 | 1.18E-05 | 7.03E-04 |
| 2279 | 494561.06 | 3859951.99 | 1.43E-03 | 3.04E-08 | 2.57E-05 | 1.18E-05 | 1.47E-03 | 6.82E-04 | 1.34E-02 | 1.93E-03 | 4.32E-04 | 1.64E-02 | 6.48E-04 | 2.51E-08 | 2.57E-05 | 1.18E-05 | 6.86E-04 |
| 2280 | 494611.06 | 3859951.99 | 1.43E-03 | 2.95E-08 | 2.64E-05 | 1.18E-05 | 1.47E-03 | 6.80E-04 | 1.30E-02 | 1.98E-03 | 4.32E-04 | 1.61E-02 | 6.47E-04 | 2.44E-08 | 2.64E-05 | 1.18E-05 | 6.85E-04 |
| 2281 | 494661.06 | 3859951.99 | 1.38E-03 | 2.96E-08 | 2.62E-05 | 1.17E-05 | 1.42E-03 | 6.58E-04 | 1.30E-02 | 1.97E-03 | 4.30E-04 | 1.61E-02 | 6.26E-04 | 2.44E-08 | 2.62E-05 | 1.17E-05 | 6.64E-04 |
| 2282 | 494711.06 | 3859951.99 | 1.42E-03 | 2.88E-08 | 2.63E-05 | 1.17E-05 | 1.46E-03 | 6.76E-04 | 1.27E-02 | 1.97E-03 | 4.30E-04 | 1.58E-02 | 6.43E-04 | 2.38E-08 | 2.63E-05 | 1.17E-05 | 6.81E-04 |
| 2283 | 494761.06 | 3859951.99 | 1.43E-03 | 2.86E-08 | 2.67E-05 | 1.17E-05 | 1.47E-03 | 6.79E-04 | 1.26E-02 | 2.00E-03 | 4.28E-04 | 1.57E-02 | 6.46E-04 | 2.36E-08 | 2.67E-05 | 1.17E-05 | 6.85E-04 |
| 2284 | 494811.06 | 3859951.99 | 1.44E-03 | 2.83E-08 | 2.73E-05 | 1.16E-05 | 1.48E-03 | 6.86E-04 | 1.25E-02 | 2.05E-03 | 4.26E-04 | 1.56E-02 | 6.52E-04 | 2.34E-08 | 2.73E-05 | 1.16E-05 | 6.91E-04 |
| 2285 | 494861.06 | 3859951.99 | 1.44E-03 | 2.82E-08 | 2.76E-05 | 1.15E-05 | 1.48E-03 | 6.84E-04 | 1.24E-02 | 2.07E-03 | 4.23E-04 | 1.56E-02 | 6.51E-04 | 2.33E-08 | 2.76E-05 | 1.15E-05 | 6.90E-04 |
| 2286 | 494911.06 | 3859951.99 | 1.45E-03 | 2.77E-08 | 2.86E-05 | 1.15E-05 | 1.49E-03 | 6.88E-04 | 1.22E-02 | 2.15E-03 | 4.23E-04 | 1.54E-02 | 6.54E-04 | 2.28E-08 | 2.86E-05 | 1.15E-05 | 6.94E-04 |
| 2287 | 494961.06 | 3859951.99 | 1.45E-03 | 2.72E-08 | 2.94E-05 | 1.16E-05 | 1.49E-03 | 6.90E-04 | 1.20E-02 | 2.21E-03 | 4.27E-04 | 1.53E-02 | 6.56E-04 | 2.25E-08 | 2.94E-05 | 1.16E-05 | 6.98E-04 |
| 2288 | 495011.06 | 3859951.99 | 1.46E-03 | 2.68E-08 | 2.95E-05 | 1.18E-05 | 1.50E-03 | 6.92E-04 | 1.18E-02 | 2.21E-03 | 4.31E-04 | 1.51E-02 | 6.59E-04 | 2.21E-08 | 2.95E-05 | 1.18E-05 | 7.00E-04 |
| 2289 | 495061.06 | 3859951.99 | 1.47E-03 | 2.64E-08 | 2.95E-05 | 1.18E-05 | 1.51E-03 | 6.97E-04 | 1.16E-02 | 2.21E-03 | 4.33E-04 | 1.50E-02 | 6.63E-04 | 2.18E-08 | 2.95E-05 | 1.18E-05 | 7.05E-04 |
| 2290 | 495111.06 | 3859951.99 | 1.49E-03 | 2.59E-08 | 2.94E-05 | 1.18E-05 | 1.53E-03 | 7.06E-04 | 1.14E-02 | 2.21E-03 | 4.33E-04 | 1.48E-02 | 6.72E-04 | 2.14E-08 | 2.94E-05 | 1.18E-05 | 7.13E-04 |
| 2291 | 495161.06 | 3859951.99 | 1.46E-03 | 2.56E-08 | 2.95E-05 | 1.18E-05 | 1.50E-03 | 6.95E-04 | 1.13E-02 | 2.22E-03 | 4.31E-04 | 1.46E-02 | 6.61E-04 | 2.11E-08 | 2.95E-05 | 1.18E-05 | 7.03E-04 |
| 2292 | 495211.06 | 3859951.99 | 1.44E-03 | 2.53E-08 | 2.97E-05 | 1.17E-05 | 1.48E-03 | 6.86E-04 | 1.11E-02 | 2.22E-03 | 4.29E-04 | 1.45E-02 | 6.53E-04 | 2.09E-08 | 2.97E-05 | 1.17E-05 | 6.94E-04 |
| 2293 | 495261.06 | 3859951.99 | 1.43E-03 | 2.50E-08 | 2.99E-05 | 1.17E-05 | 1.47E-03 | 6.81E-04 | 1.10E-02 | 2.24E-03 | 4.27E-04 | 1.44E-02 | 6.48E-04 | 2.07E-08 | 2.99E-05 | 1.17E-05 | 6.89E-04 |
| 2294 | 495311.06 | 3859951.99 | 1.42E-03 | 2.50E-08 | 3.03E-05 | 1.16E-05 | 1.46E-03 | 6.75E-04 | 1.10E-02 | 2.27E-03 | 4.26E-04 | 1.44E-02 | 6.43E-04 | 2.06E-08 | 3.03E-05 | 1.16E-05 | 6.84E-04 |
| 2295 | 495361.06 | 3859951.99 | 1.41E-03 | 2.48E-08 | 3.06E-05 | 1.16E-05 | 1.45E-03 | 6.70E-04 | 1.09E-02 | 2.30E-03 | 4.24E-04 | 1.43E-02 | 6.38E-04 | 2.05E-08 | 3.06E-05 | 1.16E-05 | 6.80E-04 |
| 2296 | 495411.06 | 3859951.99 | 1.40E-03 | 2.45E-08 | 3.10E-05 | 1.15E-05 | 1.44E-03 | 6.66E-04 | 1.08E-02 | 2.32E-03 | 4.23E-04 | 1.42E-02 | 6.34E-04 | 2.02E-08 | 3.10E-05 | 1.15E-05 | 6.76E-04 |
| 2297 | 495461.06 | 3859951.99 | 1.38E-03 | 2.42E-08 | 3.13E-05 | 1.15E-05 | 1.43E-03 | 6.58E-04 | 1.07E-02 | 2.35E-03 | 4.21E-04 | 1.41E-02 | 6.26E-04 | 2.00E-08 | 3.13E-05 | 1.15E-05 | 6.69E-04 |
| 2298 | 495511.06 | 3859951.99 | 1.37E-03 | 2.39E-08 | 3.16E-05 | 1.14E-05 | 1.41E-03 | 6.50E-04 | 1.05E-02 | 2.37E-03 | 4.20E-04 | 1.40E-02 | 6.19E-04 | 1.97E-08 | 3.16E-05 | 1.14E-05 | 6.62E-04 |
| 2299 | 495561.06 | 3859951.99 | 1.36E-03 | 2.39E-08 | 3.17E-05 | 1.14E-05 | 1.41E-03 | 6.48E-04 | 1.05E-02 | 2.38E-03 | 4.18E-04 | 1.39E-02 | 6.17E-04 | 1.97E-08 | 3.17E-05 | 1.14E-05 | 6.60E-04 |
| 2300 | 495611.06 | 3859951.99 | 1.36E-03 | 2.35E-08 | 3.16E-05 | 1.14E-05 | 1.40E-03 | 6.46E-04 | 1.03E-02 | 2.37E-03 | 4.17E-04 | 1.38E-02 | 6.15E-04 | 1.94E-08 | 3.16E-05 | 1.14E-05 | 6.57E-04 |
| 2301 | 495661.06 | 3859951.99 | 1.35E-03 | 2.30E-08 | 3.17E-05 | 1.13E-05 | 1.40E-03 | 6.44E-04 | 1.01E-02 | 2.38E-03 | 4.15E-04 | 1.36E-02 | 6.13E-04 | 1.90E-08 | 3.17E-05 | 1.13E-05 | 6.56E-04 |
| 2302 | 494311.06 | 3860001.99 | 1.46E-03 | 3.22E-08 | 2.20E-05 | 1.18E-05 | 1.49E-03 | 6.92E-04 | 1.42E-02 | 1.65E-03 | 4.34E-04 | 1.69E-02 | 6.59E-04 | 2.66E-08 | 2.20E-05 | 1.18E-05 | 6.92E-04 |
| 2303 | 494361.06 | 3860001.99 | 1.42E-03 | 3.17E-08 | 2.19E-05 | 1.18E-05 | 1.46E-03 | 6.76E-04 | 1.40E-02 | 1.64E-03 | 4.33E-04 | 1.67E-02 | 6.43E-04 | 2.62E-08 | 2.19E-05 | 1.18E-05 | 6.77E-04 |
| 2304 | 494411.06 | 3860001.99 | 1.39E-03 | 3.11E-08 | 2.23E-05 | 1.18E-05 | 1.42E-03 | 6.59E-04 | 1.37E-02 | 1.67E-03 | 4.34E-04 | 1.65E-02 | 6.27E-04 | 2.57E-08 | 2.23E-05 | 1.18E-05 | 6.61E-04 |
| 2305 | 494461.06 | 3860001.99 | 1.38E-03 | 3.10E-08 | 2.23E-05 | 1.18E-05 | 1.42E-03 | 6.57E-04 | 1.37E-02 | 1.67E-03 | 4.33E-04 | 1.64E-02 | 6.25E-04 | 2.56E-08 | 2.23E-05 | 1.18E-05 | 6.59E-04 |
| 2306 | 494511.06 | 3860001.99 | 1.39E-03 | 3.06E-08 | 2.23E-05 | 1.18E-05 | 1.43E-03 | 6.62E-04 | 1.35E-02 | 1.67E-03 | 4.33E-04 | 1.63E-02 | 6.30E-04 | 2.53E-08 | 2.23E-05 | 1.18E-05 | 6.64E-04 |
| 2307 | 494561.06 | 3860001.99 | 1.41E-03 | 3.13E-08 | 2.27E-05 | 1.17E-05 | 1.45E-03 | 6.72E-04 | 1.38E-02 | 1.70E-03 | 4.30E-04 | 1.66E-02 | 6.39E-04 | 2.58E-08 | 2.27E-05 | 1.17E-05 | 6.74E-04 |
| 2308 | 494611.06 | 3860001.99 | 1.42E-03 | 3.08E-08 | 2.32E-05 | 1.17E-05 | 1.46E-03 | 6.76E-04 | 1.35E-02 | 1.74E-03 | 4.30E-04 | 1.64E-02 | 6.43E-04 | 2.54E-08 | 2.32E-05 | 1.17E-05 | 6.78E-04 |
| 2309 | 494661.06 | 3860001.99 | 1.42E-03 | 3.05E-08 | 2.42E-05 | 1.17E-05 | 1.45E-03 | 6.74E-04 | 1.34E-02 | 1.81E-03 | 4.29E-04 | 1.64E-02 | 6.41E-04 | 2.52E-08 | 2.42E-05 | 1.17E-05 | 6.77E-04 |
| 2310 | 494711.06 | 3860001.99 | 1.41E-03 | 2.94E-08 | 2.50E-05 | 1.17E-05 | 1.44E-03 | 6.69E-04 | 1.29E-02 | 1.87E-03 | 4.30E-04 | 1.59E-02 | 6.36E-04 | 2.43E-08 | 2.50E-05 | 1.17E-05 | 6.73E-04 |
| 2311 | 494761.06 | 3860001.99 | 1.36E-03 | 2.96E-08 | 2.55E-05 | 1.16E-05 | 1.40E-03 | 6.48E-04 | 1.30E-02 | 1.91E-03 | 4.26E-04 | 1.60E-02 | 6.16E-04 | 2.44E-08 | 2.55E-05 | 1.16E-05 | 6.53E-04 |
| 2312 | 494811.06 | 3860001.99 | 1.36E-03 | 2.94E-08 | 2.55E-05 | 1.16E-05 | 1.40E-03 | 6.48E-04 | 1.29E-02 | 1.91E-03 | 4.25E-04 | 1.59E-02 | 6.16E-04 | 2.43E-08 | 2.55E-05 | 1.16E-05 | 6.54E-04 |
| 2313 | 494861.06 | 3860001.99 | 1.37E-03 | 2.93E-08 | 2.53E-05 | 1.15E-05 | 1.41E-03 | 6.51E-04 | 1.29E-02 | 1.90E-03 | 4.23E-04 | 1.59E-02 | 6.19E-04 | 2.42E-08 | 2.53E-05 | 1.15E-05 | 6.56E-04 |
| 2314 | 494911.06 | 3860001.99 | 1.40E-03 | 2.82E-08 | 2.55E-05 | 1.16E-05 | 1.44E-03 | 6.68E-04 | 1.24E-02 | 1.92E-03 | 4.25E-04 | 1.54E-02 | 6.35E-04 | 2.33E-08 | 2.55E-05 | 1.16E-05 | 6.72E-04 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2315 | 494961.06 | 3860001.99 | 1.41E-03 | 2.80E-08 | 2.59E-05 | 1.15E-05 | 1.45E-03 | 6.71E-04 | 1.23E-02 | 1.95E-03 | 4.23E-04 | 1.54E-02 | 6.39E-04 | 2.31E-08 | 2.59E-05 | 1.15E-05 | 6.76E-04 |
| 2316 | 495011.06 | 3860001.99 | 1.42E-03 | 2.75E-08 | 2.67E-05 | 1.15E-05 | 1.46E-03 | 6.74E-04 | 1.21E-02 | 2.00E-03 | 4.21E-04 | 1.52E-02 | 6.41E-04 | 2.27E-08 | 2.67E-05 | 1.15E-05 | 6.79E-04 |
| 2317 | 495061.06 | 3860001.99 | 1.41E-03 | 2.74E-08 | 2.71E-05 | 1.15E-05 | 1.45E-03 | 6.73E-04 | 1.21E-02 | 2.03E-03 | 4.20E-04 | 1.52E-02 | 6.40E-04 | 2.26E-08 | 2.71E-05 | 1.15E-05 | 6.79E-04 |
| 2318 | 495111.06 | 3860001.99 | 1.42E-03 | 2.69E-08 | 2.83E-05 | 1.15E-05 | 1.46E-03 | 6.76E-04 | 1.18E-02 | 2.12E-03 | 4.21E-04 | 1.51E-02 | 6.43E-04 | 2.22E-08 | 2.83E-05 | 1.15E-05 | 6.83E-04 |
| 2319 | 495161.06 | 3860001.99 | 1.43E-03 | 2.64E-08 | 2.86E-05 | 1.15E-05 | 1.47E-03 | 6.81E-04 | 1.16E-02 | 2.14E-03 | 4.23E-04 | 1.49E-02 | 6.48E-04 | 2.18E-08 | 2.86E-05 | 1.15E-05 | 6.89E-04 |
| 2320 | 495211.06 | 3860001.99 | 1.44E-03 | 2.63E-08 | 2.86E-05 | 1.16E-05 | 1.48E-03 | 6.86E-04 | 1.16E-02 | 2.15E-03 | 4.24E-04 | 1.49E-02 | 6.53E-04 | 2.18E-08 | 2.86E-05 | 1.16E-05 | 6.93E-04 |
| 2321 | 495261.06 | 3860001.99 | 1.45E-03 | 2.59E-08 | 2.86E-05 | 1.16E-05 | 1.49E-03 | 6.88E-04 | 1.14E-02 | 2.14E-03 | 4.25E-04 | 1.47E-02 | 6.55E-04 | 2.14E-08 | 2.86E-05 | 1.16E-05 | 6.95E-04 |
| 2322 | 495311.06 | 3860001.99 | 1.42E-03 | 2.57E-08 | 2.86E-05 | 1.15E-05 | 1.46E-03 | 6.77E-04 | 1.13E-02 | 2.15E-03 | 4.23E-04 | 1.46E-02 | 6.44E-04 | 2.12E-08 | 2.86E-05 | 1.15E-05 | 6.84E-04 |
| 2323 | 495361.06 | 3860001.99 | 1.41E-03 | 2.51E-08 | 2.87E-05 | 1.15E-05 | 1.45E-03 | 6.70E-04 | 1.10E-02 | 2.15E-03 | 4.22E-04 | 1.43E-02 | 6.38E-04 | 2.07E-08 | 2.87E-05 | 1.15E-05 | 6.78E-04 |
| 2324 | 495411.06 | 3860001.99 | 1.40E-03 | 2.50E-08 | 2.88E-05 | 1.15E-05 | 1.44E-03 | 6.65E-04 | 1.10E-02 | 2.16E-03 | 4.22E-04 | 1.43E-02 | 6.33E-04 | 2.07E-08 | 2.88E-05 | 1.15E-05 | 6.74E-04 |
| 2325 | 495461.06 | 3860001.99 | 1.39E-03 | 2.48E-08 | 2.91E-05 | 1.15E-05 | 1.43E-03 | 6.61E-04 | 1.09E-02 | 2.19E-03 | 4.21E-04 | 1.42E-02 | 6.29E-04 | 2.05E-08 | 2.91E-05 | 1.15E-05 | 6.70E-04 |
| 2326 | 495511.06 | 3860001.99 | 1.38E-03 | 2.45E-08 | 2.95E-05 | 1.15E-05 | 1.42E-03 | 6.55E-04 | 1.08E-02 | 2.21E-03 | 4.22E-04 | 1.41E-02 | 6.23E-04 | 2.03E-08 | 2.95E-05 | 1.15E-05 | 6.64E-04 |
| 2327 | 495561.06 | 3860001.99 | 1.36E-03 | 2.44E-08 | 2.98E-05 | 1.15E-05 | 1.40E-03 | 6.48E-04 | 1.07E-02 | 2.24E-03 | 4.21E-04 | 1.40E-02 | 6.16E-04 | 2.01E-08 | 2.98E-05 | 1.15E-05 | 6.58E-04 |
| 2328 | 495611.06 | 3860001.99 | 1.35E-03 | 2.39E-08 | 3.02E-05 | 1.14E-05 | 1.39E-03 | 6.42E-04 | 1.05E-02 | 2.26E-03 | 4.18E-04 | 1.39E-02 | 6.11E-04 | 1.98E-08 | 3.02E-05 | 1.14E-05 | 6.53E-04 |
| 2329 | 495661.06 | 3860001.99 | 1.34E-03 | 2.35E-08 | 3.05E-05 | 1.13E-05 | 1.38E-03 | 6.36E-04 | 1.04E-02 | 2.29E-03 | 4.16E-04 | 1.37E-02 | 6.05E-04 | 1.94E-08 | 3.05E-05 | 1.13E-05 | 6.47E-04 |
| 2330 | 494411.06 | 3860051.99 | 1.44E-03 | 3.20E-08 | 2.15E-05 | 1.17E-05 | 1.47E-03 | 6.85E-04 | 1.41E-02 | 1.62E-03 | 4.29E-04 | 1.68E-02 | 6.51E-04 | 2.64E-08 | 2.15E-05 | 1.17E-05 | 6.85E-04 |
| 2331 | 494461.06 | 3860051.99 | 1.40E-03 | 3.17E-08 | 2.17E-05 | 1.17E-05 | 1.44E-03 | 6.67E-04 | 1.39E-02 | 1.62E-03 | 4.29E-04 | 1.67E-02 | 6.35E-04 | 2.61E-08 | 2.17E-05 | 1.17E-05 | 6.68E-04 |
| 2332 | 494511.06 | 3860051.99 | 1.37E-03 | 3.13E-08 | 2.10E-05 | 1.17E-05 | 1.40E-03 | 6.50E-04 | 1.38E-02 | 1.57E-03 | 4.28E-04 | 1.64E-02 | 6.18E-04 | 2.59E-08 | 2.10E-05 | 1.17E-05 | 6.51E-04 |
| 2333 | 494561.06 | 3860051.99 | 1.35E-03 | 3.15E-08 | 2.09E-05 | 1.15E-05 | 1.39E-03 | 6.43E-04 | 1.39E-02 | 1.57E-03 | 4.23E-04 | 1.65E-02 | 6.12E-04 | 2.60E-08 | 2.09E-05 | 1.15E-05 | 6.45E-04 |
| 2334 | 494611.06 | 3860051.99 | 1.36E-03 | 3.13E-08 | 2.10E-05 | 1.15E-05 | 1.40E-03 | 6.48E-04 | 1.38E-02 | 1.57E-03 | 4.22E-04 | 1.64E-02 | 6.17E-04 | 2.59E-08 | 2.10E-05 | 1.15E-05 | 6.49E-04 |
| 2335 | 494661.06 | 3860051.99 | 1.38E-03 | 3.11E-08 | 2.16E-05 | 1.15E-05 | 1.41E-03 | 6.55E-04 | 1.37E-02 | 1.62E-03 | 4.21E-04 | 1.64E-02 | 6.23E-04 | 2.57E-08 | 2.16E-05 | 1.15E-05 | 6.56E-04 |
| 2336 | 494711.06 | 3860051.99 | 1.39E-03 | 3.02E-08 | 2.21E-05 | 1.15E-05 | 1.43E-03 | 6.62E-04 | 1.33E-02 | 1.66E-03 | 4.22E-04 | 1.61E-02 | 6.30E-04 | 2.50E-08 | 2.21E-05 | 1.15E-05 | 6.64E-04 |
| 2337 | 494761.06 | 3860051.99 | 1.40E-03 | 3.00E-08 | 2.24E-05 | 1.15E-05 | 1.43E-03 | 6.63E-04 | 1.32E-02 | 1.68E-03 | 4.21E-04 | 1.60E-02 | 6.31E-04 | 2.48E-08 | 2.24E-05 | 1.15E-05 | 6.65E-04 |
| 2338 | 494811.06 | 3860051.99 | 1.37E-03 | 3.01E-08 | 2.32E-05 | 1.14E-05 | 1.40E-03 | 6.51E-04 | 1.32E-02 | 1.74E-03 | 4.17E-04 | 1.60E-02 | 6.20E-04 | 2.48E-08 | 2.32E-05 | 1.14E-05 | 6.54E-04 |
| 2339 | 494861.06 | 3860051.99 | 1.34E-03 | 3.00E-08 | 2.36E-05 | 1.13E-05 | 1.38E-03 | 6.38E-04 | 1.32E-02 | 1.77E-03 | 4.16E-04 | 1.60E-02 | 6.07E-04 | 2.48E-08 | 2.36E-05 | 1.13E-05 | 6.42E-04 |
| 2340 | 494911.06 | 3860051.99 | 1.34E-03 | 2.94E-08 | 2.43E-05 | 1.14E-05 | 1.37E-03 | 6.35E-04 | 1.30E-02 | 1.82E-03 | 4.16E-04 | 1.58E-02 | 6.04E-04 | 2.43E-08 | 2.43E-05 | 1.14E-05 | 6.40E-04 |
| 2341 | 494961.06 | 3860051.99 | 1.34E-03 | 2.88E-08 | 2.48E-05 | 1.14E-05 | 1.38E-03 | 6.38E-04 | 1.27E-02 | 1.86E-03 | 4.18E-04 | 1.56E-02 | 6.07E-04 | 2.38E-08 | 2.48E-05 | 1.14E-05 | 6.43E-04 |
| 2342 | 495011.06 | 3860051.99 | 1.34E-03 | 2.83E-08 | 2.46E-05 | 1.14E-05 | 1.38E-03 | 6.38E-04 | 1.24E-02 | 1.84E-03 | 4.17E-04 | 1.53E-02 | 6.07E-04 | 2.33E-08 | 2.46E-05 | 1.14E-05 | 6.43E-04 |
| 2343 | 495061.06 | 3860051.99 | 1.35E-03 | 2.79E-08 | 2.47E-05 | 1.13E-05 | 1.39E-03 | 6.43E-04 | 1.23E-02 | 1.85E-03 | 4.15E-04 | 1.52E-02 | 6.12E-04 | 2.30E-08 | 2.47E-05 | 1.13E-05 | 6.48E-04 |
| 2344 | 495111.06 | 3860051.99 | 1.35E-03 | 2.73E-08 | 2.50E-05 | 1.13E-05 | 1.39E-03 | 6.42E-04 | 1.20E-02 | 1.87E-03 | 4.13E-04 | 1.50E-02 | 6.10E-04 | 2.26E-08 | 2.50E-05 | 1.13E-05 | 6.47E-04 |
| 2345 | 495161.06 | 3860051.99 | 1.38E-03 | 2.70E-08 | 2.53E-05 | 1.12E-05 | 1.42E-03 | 6.58E-04 | 1.19E-02 | 1.90E-03 | 4.11E-04 | 1.49E-02 | 6.26E-04 | 2.23E-08 | 2.53E-05 | 1.12E-05 | 6.62E-04 |
| 2346 | 495211.06 | 3860051.99 | 1.39E-03 | 2.65E-08 | 2.61E-05 | 1.12E-05 | 1.43E-03 | 6.61E-04 | 1.17E-02 | 1.96E-03 | 4.10E-04 | 1.47E-02 | 6.29E-04 | 2.19E-08 | 2.61E-05 | 1.12E-05 | 6.66E-04 |
| 2347 | 495261.06 | 3860051.99 | 1.40E-03 | 2.63E-08 | 2.69E-05 | 1.12E-05 | 1.43E-03 | 6.64E-04 | 1.16E-02 | 2.01E-03 | 4.11E-04 | 1.47E-02 | 6.31E-04 | 2.17E-08 | 2.69E-05 | 1.12E-05 | 6.69E-04 |
| 2348 | 495311.06 | 3860051.99 | 1.40E-03 | 2.61E-08 | 2.75E-05 | 1.12E-05 | 1.44E-03 | 6.66E-04 | 1.15E-02 | 2.06E-03 | 4.11E-04 | 1.46E-02 | 6.34E-04 | 2.15E-08 | 2.75E-05 | 1.12E-05 | 6.73E-04 |
| 2349 | 495361.06 | 3860051.99 | 1.42E-03 | 2.58E-08 | 2.78E-05 | 1.12E-05 | 1.46E-03 | 6.74E-04 | 1.14E-02 | 2.08E-03 | 4.12E-04 | 1.45E-02 | 6.41E-04 | 2.13E-08 | 2.78E-05 | 1.12E-05 | 6.80E-04 |
| 2350 | 495411.06 | 3860051.99 | 1.41E-03 | 2.55E-08 | 2.78E-05 | 1.13E-05 | 1.45E-03 | 6.70E-04 | 1.12E-02 | 2.08E-03 | 4.13E-04 | 1.44E-02 | 6.38E-04 | 2.11E-08 | 2.78E-05 | 1.13E-05 | 6.77E-04 |
| 2351 | 495461.06 | 3860051.99 | 1.39E-03 | 2.51E-08 | 2.78E-05 | 1.13E-05 | 1.43E-03 | 6.60E-04 | 1.11E-02 | 2.08E-03 | 4.14E-04 | 1.42E-02 | 6.28E-04 | 2.08E-08 | 2.78E-05 | 1.13E-05 | 6.67E-04 |
| 2352 | 495511.06 | 3860051.99 | 1.38E-03 | 2.49E-08 | 2.78E-05 | 1.13E-05 | 1.42E-03 | 6.54E-04 | 1.10E-02 | 2.09E-03 | 4.15E-04 | 1.41E-02 | 6.23E-04 | 2.06E-08 | 2.78E-05 | 1.13E-05 | 6.62E-04 |
| 2353 | 495561.06 | 3860051.99 | 1.36E-03 | 2.47E-08 | 2.79E-05 | 1.13E-05 | 1.40E-03 | 6.49E-04 | 1.09E-02 | 2.09E-03 | 4.14E-04 | 1.40E-02 | 6.17E-04 | 2.04E-08 | 2.79E-05 | 1.13E-05 | 6.57E-04 |
| 2354 | 495611.06 | 3860051.99 | 1.36E-03 | 2.44E-08 | 2.81E-05 | 1.12E-05 | 1.40E-03 | 6.45E-04 | 1.07E-02 | 2.11E-03 | 4.12E-04 | 1.39E-02 | 6.13E-04 | 2.01E-08 | 2.81E-05 | 1.12E-05 | 6.53E-04 |
| 2355 | 495661.06 | 3860051.99 | 1.35E-03 | 2.39E-08 | 2.84E-05 | 1.13E-05 | 1.39E-03 | 6.40E-04 | 1.05E-02 | 2.13E-03 | 4.14E-04 | 1.37E-02 | 6.09E-04 | 1.98E-08 | 2.84E-05 | 1.13E-05 | 6.49E-04 |
| 2356 | 494411.06 | 3860101.99 | 1.50E-03 | 3.18E-08 | 2.08E-05 | 1.18E-05 | 1.53E-03 | 7.12E-04 | 1.40E-02 | 1.56E-03 | 4.32E-04 | 1.67E-02 | 6.77E-04 | 2.63E-08 | 2.08E-05 | 1.18E-05 | 7.10E-04 |
| 2357 | 494461.06 | 3860101.99 | 1.46E-03 | 3.21E-08 | 2.10E-05 | 1.17E-05 | 1.49E-03 | 6.94E-04 | 1.41E-02 | 1.57E-03 | 4.28E-04 | 1.68E-02 | 6.60E-04 | 2.65E-08 | 2.10E-05 | 1.17E-05 | 6.93E-04 |
| 2358 | 494511.06 | 3860101.99 | 1.42E-03 | 3.16E-08 | 2.09E-05 | 1.16E-05 | 1.46E-03 | 6.77E-04 | 1.39E-02 | 1.57E-03 | 4.26E-04 | 1.66E-02 | 6.44E-04 | 2.61E-08 | 2.09E-05 | 1.16E-05 | 6.77E-04 |
| 2359 | 494561.06 | 3860101.99 | 1.38E-03 | 3.16E-08 | 2.11E-05 | 1.16E-05 | 1.42E-03 | 6.58E-04 | 1.39E-02 | 1.58E-03 | 4.24E-04 | 1.66E-02 | 6.26E-04 | 2.61E-08 | 2.11E-05 | 1.16E-05 | 6.59E-04 |
| 2360 | 494611.06 | 3860101.99 | 1.35E-03 | 3.19E-08 | 2.13E-05 | 1.14E-05 | 1.38E-03 | 6.41E-04 | 1.40E-02 | 1.59E-03 | 4.19E-04 | 1.67E-02 | 6.10E-04 | 2.63E-08 | 2.13E-05 | 1.14E-05 | 6.43E-04 |
| 2361 | 494661.06 | 3860101.99 | 1.33E-03 | 3.18E-08 | 2.10E-05 | 1.14E-05 | 1.36E-03 | 6.31E-04 | 1.40E-02 | 1.58E-03 | 4.18E-04 | 1.66E-02 | 6.00E-04 | 2.62E-08 | 2.10E-05 | 1.14E-05 | 6.33E-04 |
| 2362 | 494711.06 | 3860101.99 | 1.33E-03 | 3.12E-08 | 2.05E-05 | 1.14E-05 | 1.37E-03 | 6.35E-04 | 1.37E-02 | 1.54E-03 | 4.17E-04 | 1.63E-02 | 6.04E-04 | 2.58E-08 | 2.05E-05 | 1.14E-05 | 6.36E-04 |
| 2363 | 494761.06 | 3860101.99 | 1.35E-03 | 3.10E-08 | 2.04E-05 | 1.13E-05 | 1.38E-03 | 6.40E-04 | 1.37E-02 | 1.53E-03 | 4.16E-04 | 1.62E-02 | 6.09E-04 | 2.56E-08 | 2.04E-05 | 1.13E-05 | 6.41E-04 |
| 2364 | 494811.06 | 3860101.99 | 1.36E-03 | 3.08E-08 | 2.04E-05 | 1.13E-05 | 1.40E-03 | 6.49E-04 | 1.36E-02 | 1.53E-03 | 4.13E-04 | 1.62E-02 | 6.17E-04 | 2.55E-08 | 2.04E-05 | 1.13E-05 | 6.49E-04 |
| 2365 | 494861.06 | 3860101.99 | 1.37E-03 | 3.13E-08 | 2.07E-05 | 1.12E-05 | 1.40E-03 | 6.50E-04 | 1.38E-02 | 1.55E-03 | 4.10E-04 | 1.64E-02 | 6.19E-04 | 2.59E-08 | 2.07E-05 | 1.12E-05 | 6.51E-04 |
| 2366 | 494911.06 | 3860101.99 | 1.36E-03 | 2.99E-08 | 2.16E-05 | 1.13E-05 | 1.39E-03 | 6.44E-04 | 1.32E-02 | 1.62E-03 | 4.14E-04 | 1.58E-02 | 6.13E-04 | 2.47E-08 | 2.16E-05 | 1.13E-05 | 6.46E-04 |
| 2367 | 494961.06 | 3860101.99 | 1.32E-03 | 2.95E-08 | 2.24E-05 | 1.13E-05 | 1.36E-03 | 6.29E-04 | 1.30E-02 | 1.68E-03 | 4.13E-04 | 1.57E-02 | 5.99E-04 | 2.44E-08 | 2.24E-05 | 1.13E-05 | 6.33E-04 |
| 2368 | 495011.06 | 3860101.99 | 1.31E-03 | 2.90E-08 | 2.33E-05 | 1.12E-05 | 1.35E-03 | 6.24E-04 | 1.28E-02 | 1.74E-03 | 4.11E-04 | 1.55E-02 | 5.94E-04 | 2.39E-08 | 2.33E-05 | 1.12E-05 | 6.28E-04 |
| 2369 | 495061.06 | 3860101.99 | 1.31E-03 | 2.84E-08 | 2.36E-05 | 1.12E-05 | 1.35E-03 | 6.25E-04 | 1.25E-02 | 1.77E-03 | 4.09E-04 | 1.53E-02 | 5.95E-04 | 2.35E-08 | 2.36E-05 | 1.12E-05 | 6.30E-04 |
| 2370 | 495111.06 | 3860101.99 | 1.31E-03 | 2.77E-08 | 2.41E-05 | 1.11E-05 | 1.35E-03 | 6.25E-04 | 1.22E-02 | 1.80E-03 | 4.07E-04 | 1.51E-02 | 5.94E-04 | 2.29E-08 | 2.41E-05 | 1.11E-05 | 6.30E-04 |
| 2371 | 495161.06 | 3860101.99 | 1.33E-03 | 2.75E-08 | 2.40E-05 | 1.10E-05 | 1.36E-03 | 6.30E-04 | 1.21E-02 | 1.80E-03 | 4.05E-04 | 1.50E-02 | 5.99E-04 | 2.27E-08 | 2.40E-05 | 1.10E-05 | 6.35E-04 |
| 2372 | 495211.06 | 3860101.99 | 1.33E-03 | 2.71E-08 | 2.38E-05 | 1.10E-05 | 1.36E-03 | 6.31E-04 | 1.19E-02 | 1.79E-03 | 4.03E-04 | 1.48E-02 | 6.01E-04 | 2.24E-08 | 2.38E-05 | 1.10E-05 | 6.35E-04 |
| 2373 | 495261.06 | 3860101.99 | 1.33E-03 | 2.67E-08 | 2.41E-05 | 1.09E-05 | 1.36E-03 | 6.30E-04 | 1.18E-02 | 1.81E-03 | 4.00E-04 | 1.46E-02 | 6.00E-04 | 2.21E-08 | 2.41E-05 | 1.09E-05 | 6.35E-04 |
| 2374 | 495311.06 | 3860101.99 | 1.32E-03 | 2.64E-08 | 2.44E-05 | 1.09E-05 | 1.36E-03 | 6.29E-04 | 1.16E-02 | 1.83E-03 | 3.98E-04 | 1.45E-02 | 5.98E-04 | 2.18E-08 | 2.44E-05 | 1.09E-05 | 6.34E-04 |
| 2375 | 495361.06 | 3860101.99 | 1.33E-03 | 2.62E-08 | 2.47E-05 | 1.08E-05 | 1.36E-03 | 6.30E-04 | 1.16E-02 | 1.85E-03 | 3.96E-04 | 1.44E-02 | 6.00E-04 | 2.17E-08 | 2.47E-05 | 1.08E-05 | 6.35E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2376 | 495411.06 | 3860101.99 | 1.33E-03 | 2.59E-08 | 2.52E-05 | 1.08E-05 | 1.37E-03 | 6.33E-04 | 1.14E-02 | 1.89E-03 | 3.97E-04 | 1.43E-02 | 6.03E-04 | 2.14E-08 | 2.52E-05 | 1.08E-05 | 6.39E-04 |
| 2377 | 495461.06 | 3860101.99 | 1.38E-03 | 2.54E-08 | 2.62E-05 | 1.09E-05 | 1.42E-03 | 6.56E-04 | 1.12E-02 | 1.97E-03 | 3.99E-04 | 1.42E-02 | 6.24E-04 | 2.10E-08 | 2.62E-05 | 1.09E-05 | 6.61E-04 |
| 2378 | 495511.06 | 3860101.99 | 1.39E-03 | 2.54E-08 | 2.67E-05 | 1.09E-05 | 1.43E-03 | 6.61E-04 | 1.12E-02 | 2.00E-03 | 4.00E-04 | 1.43E-02 | 6.29E-04 | 2.10E-08 | 2.67E-05 | 1.09E-05 | 6.67E-04 |
| 2379 | 495561.06 | 3860101.99 | 1.37E-03 | 2.54E-08 | 2.70E-05 | 1.10E-05 | 1.41E-03 | 6.53E-04 | 1.12E-02 | 2.03E-03 | 4.03E-04 | 1.43E-02 | 6.21E-04 | 2.10E-08 | 2.70E-05 | 1.10E-05 | 6.59E-04 |
| 2380 | 495611.06 | 3860101.99 | 1.36E-03 | 2.49E-08 | 2.70E-05 | 1.11E-05 | 1.39E-03 | 6.45E-04 | 1.10E-02 | 2.02E-03 | 4.06E-04 | 1.40E-02 | 6.13E-04 | 2.06E-08 | 2.70E-05 | 1.11E-05 | 6.52E-04 |
| 2381 | 495661.06 | 3860101.99 | 1.34E-03 | 2.47E-08 | 2.70E-05 | 1.10E-05 | 1.38E-03 | 6.39E-04 | 1.09E-02 | 2.02E-03 | 4.05E-04 | 1.39E-02 | 6.08E-04 | 2.04E-08 | 2.70E-05 | 1.10E-05 | 6.46E-04 |
| 2382 | 494861.06 | 3860151.99 | 1.31E-03 | 3.19E-08 | 2.07E-05 | 1.12E-05 | 1.35E-03 | 6.25E-04 | 1.41E-02 | 1.55E-03 | 4.11E-04 | 1.66E-02 | 5.94E-04 | 2.64E-08 | 2.07E-05 | 1.12E-05 | 6.26E-04 |
| 2383 | 494911.06 | 3860151.99 | 1.33E-03 | 3.06E-08 | 2.02E-05 | 1.12E-05 | 1.36E-03 | 6.33E-04 | 1.35E-02 | 1.52E-03 | 4.10E-04 | 1.60E-02 | 6.02E-04 | 2.53E-08 | 2.02E-05 | 1.12E-05 | 6.34E-04 |
| 2384 | 494961.06 | 3860151.99 | 1.34E-03 | 3.02E-08 | 2.01E-05 | 1.11E-05 | 1.37E-03 | 6.38E-04 | 1.33E-02 | 1.51E-03 | 4.08E-04 | 1.58E-02 | 6.07E-04 | 2.49E-08 | 2.01E-05 | 1.11E-05 | 6.39E-04 |
| 2385 | 495011.06 | 3860151.99 | 1.34E-03 | 2.97E-08 | 2.04E-05 | 1.12E-05 | 1.37E-03 | 6.37E-04 | 1.31E-02 | 1.53E-03 | 4.09E-04 | 1.56E-02 | 6.06E-04 | 2.45E-08 | 2.04E-05 | 1.12E-05 | 6.38E-04 |
| 2386 | 495061.06 | 3860151.99 | 1.31E-03 | 2.92E-08 | 2.12E-05 | 1.11E-05 | 1.34E-03 | 6.23E-04 | 1.29E-02 | 1.59E-03 | 4.07E-04 | 1.55E-02 | 5.93E-04 | 2.41E-08 | 2.12E-05 | 1.11E-05 | 6.25E-04 |
| 2387 | 495111.06 | 3860151.99 | 1.29E-03 | 2.88E-08 | 2.16E-05 | 1.11E-05 | 1.33E-03 | 6.15E-04 | 1.27E-02 | 1.62E-03 | 4.06E-04 | 1.53E-02 | 5.85E-04 | 2.38E-08 | 2.16E-05 | 1.11E-05 | 6.18E-04 |
| 2388 | 495161.06 | 3860151.99 | 1.29E-03 | 2.85E-08 | 2.24E-05 | 1.10E-05 | 1.32E-03 | 6.13E-04 | 1.25E-02 | 1.68E-03 | 4.04E-04 | 1.52E-02 | 5.83E-04 | 2.35E-08 | 2.24E-05 | 1.10E-05 | 6.16E-04 |
| 2389 | 495211.06 | 3860151.99 | 1.29E-03 | 2.81E-08 | 2.30E-05 | 1.10E-05 | 1.32E-03 | 6.12E-04 | 1.24E-02 | 1.72E-03 | 4.02E-04 | 1.51E-02 | 5.83E-04 | 2.32E-08 | 2.30E-05 | 1.10E-05 | 6.17E-04 |
| 2390 | 495261.06 | 3860151.99 | 1.29E-03 | 2.78E-08 | 2.32E-05 | 1.09E-05 | 1.33E-03 | 6.16E-04 | 1.22E-02 | 1.74E-03 | 4.00E-04 | 1.50E-02 | 5.86E-04 | 2.29E-08 | 2.32E-05 | 1.09E-05 | 6.20E-04 |
| 2391 | 495311.06 | 3860151.99 | 1.31E-03 | 2.74E-08 | 2.34E-05 | 1.09E-05 | 1.34E-03 | 6.21E-04 | 1.21E-02 | 1.75E-03 | 3.99E-04 | 1.49E-02 | 5.91E-04 | 2.27E-08 | 2.34E-05 | 1.09E-05 | 6.25E-04 |
| 2392 | 495361.06 | 3860151.99 | 1.30E-03 | 2.72E-08 | 2.31E-05 | 1.08E-05 | 1.34E-03 | 6.20E-04 | 1.20E-02 | 1.73E-03 | 3.97E-04 | 1.47E-02 | 5.90E-04 | 2.24E-08 | 2.31E-05 | 1.08E-05 | 6.24E-04 |
| 2393 | 495411.06 | 3860151.99 | 1.30E-03 | 2.68E-08 | 2.33E-05 | 1.08E-05 | 1.34E-03 | 6.19E-04 | 1.18E-02 | 1.75E-03 | 3.96E-04 | 1.46E-02 | 5.89E-04 | 2.21E-08 | 2.33E-05 | 1.08E-05 | 6.23E-04 |
| 2394 | 495461.06 | 3860151.99 | 1.30E-03 | 2.65E-08 | 2.36E-05 | 1.08E-05 | 1.33E-03 | 6.18E-04 | 1.17E-02 | 1.77E-03 | 3.95E-04 | 1.44E-02 | 5.88E-04 | 2.19E-08 | 2.36E-05 | 1.08E-05 | 6.22E-04 |
| 2395 | 495511.06 | 3860151.99 | 1.31E-03 | 2.60E-08 | 2.38E-05 | 1.07E-05 | 1.34E-03 | 6.22E-04 | 1.15E-02 | 1.79E-03 | 3.93E-04 | 1.43E-02 | 5.92E-04 | 2.15E-08 | 2.38E-05 | 1.07E-05 | 6.26E-04 |
| 2396 | 495561.06 | 3860151.99 | 1.31E-03 | 2.58E-08 | 2.41E-05 | 1.07E-05 | 1.35E-03 | 6.25E-04 | 1.14E-02 | 1.81E-03 | 3.94E-04 | 1.42E-02 | 5.95E-04 | 2.13E-08 | 2.41E-05 | 1.07E-05 | 6.29E-04 |
| 2397 | 495611.06 | 3860151.99 | 1.33E-03 | 2.54E-08 | 2.47E-05 | 1.08E-05 | 1.36E-03 | 6.31E-04 | 1.12E-02 | 1.85E-03 | 3.95E-04 | 1.41E-02 | 6.01E-04 | 2.10E-08 | 2.47E-05 | 1.08E-05 | 6.36E-04 |
| 2398 | 495661.06 | 3860151.99 | 1.34E-03 | 2.50E-08 | 2.54E-05 | 1.08E-05 | 1.37E-03 | 6.36E-04 | 1.10E-02 | 1.91E-03 | 3.97E-04 | 1.39E-02 | 6.06E-04 | 2.06E-08 | 2.54E-05 | 1.08E-05 | 6.42E-04 |
| 2399 | 495718.25 | 3859442.96 | 1.15E-03 | 1.56E-08 | 3.08E-05 | 1.13E-05 | 1.20E-03 | 5.49E-04 | 6.88E-03 | 2.31E-03 | 4.14E-04 | 1.02E-02 | 5.22E-04 | 1.29E-08 | 3.08E-05 | 1.13E-05 | 5.64E-04 |
| 2400 | 495818.25 | 3859442.96 | 1.12E-03 | 1.52E-08 | 3.07E-05 | 1.11E-05 | 1.17E-03 | 5.34E-04 | 6.69E-03 | 2.31E-03 | 4.08E-04 | 9.94E-03 | 5.08E-04 | 1.26E-08 | 3.07E-05 | 1.11E-05 | 5.50E-04 |
| 2401 | 495918.25 | 3859442.96 | 1.11E-03 | 1.49E-08 | 3.11E-05 | 1.10E-05 | 1.15E-03 | 5.28E-04 | 6.56E-03 | 2.33E-03 | 4.03E-04 | 9.82E-03 | 5.02E-04 | 1.23E-08 | 3.11E-05 | 1.10E-05 | 5.44E-04 |
| 2402 | 496018.25 | 3859442.96 | 1.12E-03 | 1.46E-08 | 3.17E-05 | 1.09E-05 | 1.16E-03 | 5.33E-04 | 6.45E-03 | 2.37E-03 | 3.99E-04 | 9.76E-03 | 5.07E-04 | 1.21E-08 | 3.17E-05 | 1.09E-05 | 5.50E-04 |
| 2403 | 496118.25 | 3859442.96 | 1.14E-03 | 1.49E-08 | 3.22E-05 | 1.08E-05 | 1.19E-03 | 5.44E-04 | 6.54E-03 | 2.41E-03 | 3.97E-04 | 9.90E-03 | 5.18E-04 | 1.23E-08 | 3.22E-05 | 1.08E-05 | 5.61E-04 |
| 2404 | 496218.25 | 3859442.96 | 1.15E-03 | 1.50E-08 | 3.23E-05 | 1.09E-05 | 1.19E-03 | 5.46E-04 | 6.61E-03 | 2.42E-03 | 3.99E-04 | 9.98E-03 | 5.20E-04 | 1.24E-08 | 3.23E-05 | 1.09E-05 | 5.63E-04 |
| 2405 | 496318.25 | 3859442.96 | 1.12E-03 | 1.48E-08 | 3.23E-05 | 1.08E-05 | 1.16E-03 | 5.33E-04 | 6.52E-03 | 2.42E-03 | 3.95E-04 | 9.87E-03 | 5.07E-04 | 1.22E-08 | 3.23E-05 | 1.08E-05 | 5.50E-04 |
| 2406 | 496418.25 | 3859442.96 | 1.08E-03 | 1.46E-08 | 3.26E-05 | 1.07E-05 | 1.12E-03 | 5.14E-04 | 6.44E-03 | 2.45E-03 | 3.94E-04 | 9.79E-03 | 4.89E-04 | 1.21E-08 | 3.26E-05 | 1.07E-05 | 5.33E-04 |
| 2407 | 495718.25 | 3859542.96 | 1.27E-03 | 1.66E-08 | 3.06E-05 | 1.14E-05 | 1.31E-03 | 6.05E-04 | 7.32E-03 | 2.29E-03 | 4.17E-04 | 1.06E-02 | 5.76E-04 | 1.37E-08 | 3.06E-05 | 1.14E-05 | 6.18E-04 |
| 2408 | 495818.25 | 3859542.96 | 1.22E-03 | 1.63E-08 | 2.96E-05 | 1.13E-05 | 1.26E-03 | 5.81E-04 | 7.18E-03 | 2.22E-03 | 4.15E-04 | 1.04E-02 | 5.53E-04 | 1.35E-08 | 2.96E-05 | 1.13E-05 | 5.94E-04 |
| 2409 | 495918.25 | 3859542.96 | 1.18E-03 | 1.59E-08 | 2.87E-05 | 1.13E-05 | 1.22E-03 | 5.60E-04 | 7.01E-03 | 2.15E-03 | 4.14E-04 | 1.01E-02 | 5.33E-04 | 1.31E-08 | 2.87E-05 | 1.13E-05 | 5.73E-04 |
| 2410 | 496018.25 | 3859542.96 | 1.14E-03 | 1.56E-08 | 2.81E-05 | 1.12E-05 | 1.18E-03 | 5.43E-04 | 6.87E-03 | 2.11E-03 | 4.12E-04 | 9.94E-03 | 5.16E-04 | 1.29E-08 | 2.81E-05 | 1.12E-05 | 5.56E-04 |
| 2411 | 496118.25 | 3859542.96 | 1.15E-03 | 1.58E-08 | 2.82E-05 | 1.13E-05 | 1.19E-03 | 5.47E-04 | 6.95E-03 | 2.12E-03 | 4.13E-04 | 1.00E-02 | 5.20E-04 | 1.30E-08 | 2.82E-05 | 1.13E-05 | 5.60E-04 |
| 2412 | 496218.25 | 3859542.96 | 1.15E-03 | 1.58E-08 | 2.87E-05 | 1.12E-05 | 1.19E-03 | 5.49E-04 | 6.98E-03 | 2.15E-03 | 4.12E-04 | 1.01E-02 | 5.22E-04 | 1.31E-08 | 2.87E-05 | 1.12E-05 | 5.62E-04 |
| 2413 | 496318.25 | 3859542.96 | 1.17E-03 | 1.58E-08 | 2.91E-05 | 1.12E-05 | 1.21E-03 | 5.55E-04 | 6.95E-03 | 2.18E-03 | 4.10E-04 | 1.01E-02 | 5.28E-04 | 1.30E-08 | 2.91E-05 | 1.12E-05 | 5.69E-04 |
| 2414 | 496418.25 | 3859542.96 | 1.17E-03 | 1.54E-08 | 2.94E-05 | 1.10E-05 | 1.21E-03 | 5.54E-04 | 6.79E-03 | 2.21E-03 | 4.05E-04 | 9.96E-03 | 5.27E-04 | 1.27E-08 | 2.94E-05 | 1.10E-05 | 5.68E-04 |
| 2415 | 495718.25 | 3859642.96 | 1.32E-03 | 1.79E-08 | 3.20E-05 | 1.16E-05 | 1.37E-03 | 6.28E-04 | 7.89E-03 | 2.40E-03 | 4.26E-04 | 1.13E-02 | 5.98E-04 | 1.48E-08 | 3.20E-05 | 1.16E-05 | 6.42E-04 |
| 2416 | 495818.25 | 3859642.96 | 1.32E-03 | 1.74E-08 | 3.14E-05 | 1.15E-05 | 1.36E-03 | 6.26E-04 | 7.66E-03 | 2.36E-03 | 4.22E-04 | 1.11E-02 | 5.96E-04 | 1.44E-08 | 3.14E-05 | 1.15E-05 | 6.39E-04 |
| 2417 | 495918.25 | 3859642.96 | 1.29E-03 | 1.71E-08 | 3.09E-05 | 1.14E-05 | 1.34E-03 | 6.15E-04 | 7.54E-03 | 2.32E-03 | 4.18E-04 | 1.09E-02 | 5.85E-04 | 1.41E-08 | 3.09E-05 | 1.14E-05 | 6.28E-04 |
| 2418 | 496018.25 | 3859642.96 | 1.25E-03 | 1.68E-08 | 3.06E-05 | 1.13E-05 | 1.29E-03 | 5.95E-04 | 7.39E-03 | 2.29E-03 | 4.14E-04 | 1.07E-02 | 5.66E-04 | 1.39E-08 | 3.06E-05 | 1.13E-05 | 6.08E-04 |
| 2419 | 496118.25 | 3859642.96 | 1.22E-03 | 1.71E-08 | 2.95E-05 | 1.13E-05 | 1.26E-03 | 5.81E-04 | 7.53E-03 | 2.21E-03 | 4.13E-04 | 1.07E-02 | 5.52E-04 | 1.41E-08 | 2.95E-05 | 1.13E-05 | 5.93E-04 |
| 2420 | 496218.25 | 3859642.96 | 1.20E-03 | 1.72E-08 | 2.86E-05 | 1.13E-05 | 1.24E-03 | 5.72E-04 | 7.59E-03 | 2.14E-03 | 4.13E-04 | 1.07E-02 | 5.44E-04 | 1.42E-08 | 2.86E-05 | 1.13E-05 | 5.84E-04 |
| 2421 | 496318.25 | 3859642.96 | 1.17E-03 | 1.70E-08 | 2.78E-05 | 1.12E-05 | 1.21E-03 | 5.56E-04 | 7.47E-03 | 2.08E-03 | 4.10E-04 | 1.05E-02 | 5.29E-04 | 1.40E-08 | 2.78E-05 | 1.12E-05 | 5.68E-04 |
| 2422 | 496418.25 | 3859642.96 | 1.13E-03 | 1.57E-08 | 2.68E-05 | 1.10E-05 | 1.16E-03 | 5.36E-04 | 6.93E-03 | 2.01E-03 | 4.03E-04 | 9.88E-03 | 5.10E-04 | 1.30E-08 | 2.68E-05 | 1.10E-05 | 5.47E-04 |
| 2423 | 495718.25 | 3859742.96 | 1.35E-03 | 1.95E-08 | 3.33E-05 | 1.18E-05 | 1.40E-03 | 6.42E-04 | 8.60E-03 | 2.50E-03 | 4.31E-04 | 1.22E-02 | 6.11E-04 | 1.61E-08 | 3.33E-05 | 1.18E-05 | 6.56E-04 |
| 2424 | 495818.25 | 3859742.96 | 1.32E-03 | 1.89E-08 | 3.30E-05 | 1.16E-05 | 1.37E-03 | 6.28E-04 | 8.34E-03 | 2.48E-03 | 4.25E-04 | 1.19E-02 | 5.98E-04 | 1.56E-08 | 3.30E-05 | 1.16E-05 | 6.42E-04 |
| 2425 | 495918.25 | 3859742.96 | 1.30E-03 | 1.85E-08 | 3.23E-05 | 1.15E-05 | 1.35E-03 | 6.20E-04 | 8.16E-03 | 2.42E-03 | 4.20E-04 | 1.16E-02 | 5.90E-04 | 1.53E-08 | 3.23E-05 | 1.15E-05 | 6.34E-04 |
| 2426 | 496018.25 | 3859742.96 | 1.30E-03 | 1.80E-08 | 3.16E-05 | 1.14E-05 | 1.34E-03 | 6.17E-04 | 7.93E-03 | 2.37E-03 | 4.17E-04 | 1.13E-02 | 5.87E-04 | 1.49E-08 | 3.16E-05 | 1.14E-05 | 6.30E-04 |
| 2427 | 496118.25 | 3859742.96 | 1.31E-03 | 1.82E-08 | 3.05E-05 | 1.14E-05 | 1.36E-03 | 6.24E-04 | 8.03E-03 | 2.29E-03 | 4.17E-04 | 1.14E-02 | 5.94E-04 | 1.51E-08 | 3.05E-05 | 1.14E-05 | 6.36E-04 |
| 2428 | 496218.25 | 3859742.96 | 1.30E-03 | 1.85E-08 | 3.00E-05 | 1.14E-05 | 1.35E-03 | 6.20E-04 | 8.17E-03 | 2.25E-03 | 4.17E-04 | 1.15E-02 | 5.90E-04 | 1.53E-08 | 3.00E-05 | 1.14E-05 | 6.31E-04 |
| 2429 | 496318.25 | 3859742.96 | 1.24E-03 | 1.75E-08 | 2.92E-05 | 1.11E-05 | 1.28E-03 | 5.90E-04 | 7.70E-03 | 2.19E-03 | 4.08E-04 | 1.09E-02 | 5.62E-04 | 1.44E-08 | 2.92E-05 | 1.11E-05 | 6.02E-04 |
| 2430 | 496418.25 | 3859742.96 | 1.16E-03 | 1.63E-08 | 2.87E-05 | 1.09E-05 | 1.20E-03 | 5.53E-04 | 7.19E-03 | 2.16E-03 | 4.01E-04 | 1.03E-02 | 5.26E-04 | 1.35E-08 | 2.87E-05 | 1.09E-05 | 5.66E-04 |
| 2431 | 495718.25 | 3859842.96 | 1.35E-03 | 2.12E-08 | 3.22E-05 | 1.18E-05 | 1.39E-03 | 6.40E-04 | 9.34E-03 | 2.41E-03 | 4.34E-04 | 1.28E-02 | 6.09E-04 | 1.75E-08 | 3.22E-05 | 1.18E-05 | 6.53E-04 |
| 2432 | 495818.25 | 3859842.96 | 1.34E-03 | 2.06E-08 | 3.23E-05 | 1.17E-05 | 1.39E-03 | 6.39E-04 | 9.09E-03 | 2.42E-03 | 4.30E-04 | 1.26E-02 | 6.08E-04 | 1.70E-08 | 3.23E-05 | 1.17E-05 | 6.52E-04 |
| 2433 | 495918.25 | 3859842.96 | 1.34E-03 | 2.01E-08 | 3.24E-05 | 1.16E-05 | 1.39E-03 | 6.38E-04 | 8.86E-03 | 2.43E-03 | 4.26E-04 | 1.24E-02 | 6.07E-04 | 1.66E-08 | 3.24E-05 | 1.16E-05 | 6.51E-04 |
| 2434 | 496018.25 | 3859842.96 | 1.31E-03 | 1.99E-08 | 3.21E-05 | 1.15E-05 | 1.36E-03 | 6.24E-04 | 8.76E-03 | 2.41E-03 | 4.23E-04 | 1.22E-02 | 5.94E-04 | 1.64E-08 | 3.21E-05 | 1.15E-05 | 6.37E-04 |
| 2435 | 496118.25 | 3859842.96 | 1.30E-03 | 2.04E-08 | 3.19E-05 | 1.15E-05 | 1.34E-03 | 6.18E-04 | 8.99E-03 | 2.39E-03 | 4.21E-04 | 1.24E-02 | 5.88E-04 | 1.69E-08 | 3.19E-05 | 1.15E-05 | 6.32E-04 |
| 2436 | 496218.25 | 3859842.96 | 1.28E-03 | 1.90E-08 | 3.14E-05 | 1.14E-05 | 1.32E-03 | 6.08E-04 | 8.38E-03 | 2.36E-03 | 4.18E-04 | 1.18E-02 | 5.78E-04 | 1.57E-08 | 3.14E-05 | 1.14E-05 | 6.21E-04 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2437 | 496318.25 | 3859842.96 | 1.24E-03 | 1.65E-08 | 3.07E-05 | 1.11E-05 | 1.28E-03 | 5.87E-04 | 7.27E-03 | 2.30E-03 | 4.06E-04 | 1.06E-02 | 5.59E-04 | 1.36E-08 | 3.07E-05 | 1.11E-05 | 6.01E-04 |
| 2438 | 496418.25 | 3859842.96 | 1.19E-03 | 1.53E-08 | 2.98E-05 | 1.07E-05 | 1.23E-03 | 5.64E-04 | 6.73E-03 | 2.23E-03 | 3.91E-04 | 9.92E-03 | 5.37E-04 | 1.26E-08 | 2.98E-05 | 1.07E-05 | 5.77E-04 |
| 2439 | 495718.25 | 3859942.96 | 1.36E-03 | 2.28E-08 | 3.17E-05 | 1.13E-05 | 1.40E-03 | 6.47E-04 | 1.00E-02 | 2.38E-03 | 4.15E-04 | 1.35E-02 | 6.16E-04 | 1.88E-08 | 3.17E-05 | 1.13E-05 | 6.59E-04 |
| 2440 | 495818.25 | 3859942.96 | 1.30E-03 | 2.22E-08 | 3.16E-05 | 1.12E-05 | 1.35E-03 | 6.20E-04 | 9.76E-03 | 2.37E-03 | 4.12E-04 | 1.32E-02 | 5.90E-04 | 1.83E-08 | 3.16E-05 | 1.12E-05 | 6.33E-04 |
| 2441 | 495918.25 | 3859942.96 | 1.30E-03 | 2.18E-08 | 3.11E-05 | 1.11E-05 | 1.34E-03 | 6.17E-04 | 9.60E-03 | 2.33E-03 | 4.09E-04 | 1.30E-02 | 5.87E-04 | 1.80E-08 | 3.11E-05 | 1.11E-05 | 6.29E-04 |
| 2442 | 496018.25 | 3859942.96 | 1.30E-03 | 2.21E-08 | 3.07E-05 | 1.11E-05 | 1.34E-03 | 6.19E-04 | 9.75E-03 | 2.31E-03 | 4.06E-04 | 1.31E-02 | 5.89E-04 | 1.83E-08 | 3.07E-05 | 1.11E-05 | 6.30E-04 |
| 2443 | 496118.25 | 3859942.96 | 1.30E-03 | 2.10E-08 | 3.05E-05 | 1.10E-05 | 1.34E-03 | 6.17E-04 | 9.25E-03 | 2.29E-03 | 4.03E-04 | 1.26E-02 | 5.88E-04 | 1.73E-08 | 3.05E-05 | 1.10E-05 | 6.29E-04 |
| 2444 | 496218.25 | 3859942.96 | 1.28E-03 | 1.91E-08 | 3.04E-05 | 1.09E-05 | 1.33E-03 | 6.11E-04 | 8.41E-03 | 2.28E-03 | 3.98E-04 | 1.17E-02 | 5.81E-04 | 1.58E-08 | 3.04E-05 | 1.09E-05 | 6.22E-04 |
| 2445 | 496318.25 | 3859942.96 | 1.24E-03 | 1.74E-08 | 3.03E-05 | 1.07E-05 | 1.28E-03 | 5.89E-04 | 7.65E-03 | 2.27E-03 | 3.93E-04 | 1.09E-02 | 5.60E-04 | 1.43E-08 | 3.03E-05 | 1.07E-05 | 6.01E-04 |
| 2446 | 496418.25 | 3859942.96 | 1.15E-03 | 1.54E-08 | 2.99E-05 | 1.05E-05 | 1.19E-03 | 5.48E-04 | 6.77E-03 | 2.24E-03 | 3.84E-04 | 9.94E-03 | 5.22E-04 | 1.27E-08 | 2.99E-05 | 1.05E-05 | 5.62E-04 |
| 2447 | 496856.82 | 3858864.83 | 7.20E-04 | 9.80E-09 | 3.55E-05 | 9.17E-06 | 7.64E-04 | 3.42E-04 | 4.32E-03 | 2.66E-03 | 3.36E-04 | 7.66E-03 | 3.26E-04 | 8.10E-09 | 3.55E-05 | 9.17E-06 | 3.70E-04 |
| 2448 | 496956.82 | 3858864.83 | 7.05E-04 | 9.65E-09 | 3.53E-05 | 9.05E-06 | 7.49E-04 | 3.35E-04 | 4.25E-03 | 2.64E-03 | 3.32E-04 | 7.56E-03 | 3.19E-04 | 7.97E-09 | 3.53E-05 | 9.05E-06 | 3.63E-04 |
| 2449 | 497056.82 | 3858864.83 | 6.90E-04 | 9.43E-09 | 3.50E-05 | 8.92E-06 | 7.34E-04 | 3.28E-04 | 4.15E-03 | 2.63E-03 | 3.27E-04 | 7.43E-03 | 3.12E-04 | 7.78E-09 | 3.50E-05 | 8.92E-06 | 3.56E-04 |
| 2450 | 497156.82 | 3858864.83 | 6.77E-04 | 9.23E-09 | 3.42E-05 | 8.74E-06 | 7.20E-04 | 3.22E-04 | 4.07E-03 | 2.57E-03 | 3.21E-04 | 7.28E-03 | 3.06E-04 | 7.63E-09 | 3.42E-05 | 8.74E-06 | 3.49E-04 |
| 2451 | 497256.82 | 3858864.83 | 6.80E-04 | 9.19E-09 | 3.40E-05 | 8.69E-06 | 7.22E-04 | 3.23E-04 | 4.05E-03 | 2.55E-03 | 3.19E-04 | 7.24E-03 | 3.07E-04 | 7.59E-09 | 3.40E-05 | 8.69E-06 | 3.50E-04 |
| 2452 | 496856.82 | 3858964.83 | 7.65E-04 | 1.04E-08 | 3.52E-05 | 9.43E-06 | 8.10E-04 | 3.64E-04 | 4.60E-03 | 2.64E-03 | 3.46E-04 | 7.95E-03 | 3.46E-04 | 8.63E-09 | 3.52E-05 | 9.43E-06 | 3.91E-04 |
| 2453 | 496956.82 | 3858964.83 | 7.48E-04 | 1.02E-08 | 3.44E-05 | 9.20E-06 | 7.91E-04 | 3.55E-04 | 4.48E-03 | 2.58E-03 | 3.37E-04 | 7.75E-03 | 3.38E-04 | 8.40E-09 | 3.44E-05 | 9.20E-06 | 3.82E-04 |
| 2454 | 497056.82 | 3858964.83 | 7.35E-04 | 9.97E-09 | 3.37E-05 | 9.10E-06 | 7.78E-04 | 3.49E-04 | 4.39E-03 | 2.53E-03 | 3.34E-04 | 7.61E-03 | 3.33E-04 | 8.24E-09 | 3.37E-05 | 9.10E-06 | 3.75E-04 |
| 2455 | 497156.82 | 3858964.83 | 7.22E-04 | 9.79E-09 | 3.32E-05 | 8.98E-06 | 7.64E-04 | 3.43E-04 | 4.31E-03 | 2.49E-03 | 3.29E-04 | 7.47E-03 | 3.27E-04 | 8.08E-09 | 3.32E-05 | 8.98E-06 | 3.69E-04 |
| 2456 | 497256.82 | 3858964.83 | 7.34E-04 | 9.88E-09 | 3.28E-05 | 9.09E-06 | 7.76E-04 | 3.49E-04 | 4.35E-03 | 2.46E-03 | 3.33E-04 | 7.49E-03 | 3.32E-04 | 8.16E-09 | 3.28E-05 | 9.09E-06 | 3.74E-04 |
| 2457 | 496856.82 | 3859064.83 | 7.76E-04 | 1.09E-08 | 3.51E-05 | 9.62E-06 | 8.21E-04 | 3.69E-04 | 4.81E-03 | 2.63E-03 | 3.53E-04 | 8.16E-03 | 3.51E-04 | 9.02E-09 | 3.51E-05 | 9.62E-06 | 3.96E-04 |
| 2458 | 496956.82 | 3859064.83 | 7.63E-04 | 1.07E-08 | 3.47E-05 | 9.49E-06 | 8.08E-04 | 3.63E-04 | 4.69E-03 | 2.60E-03 | 3.48E-04 | 8.01E-03 | 3.45E-04 | 8.80E-09 | 3.47E-05 | 9.49E-06 | 3.90E-04 |
| 2459 | 497056.82 | 3859064.83 | 7.57E-04 | 1.05E-08 | 3.44E-05 | 9.36E-06 | 8.00E-04 | 3.60E-04 | 4.61E-03 | 2.58E-03 | 3.43E-04 | 7.90E-03 | 3.42E-04 | 8.65E-09 | 3.44E-05 | 9.36E-06 | 3.86E-04 |
| 2460 | 497156.82 | 3859064.83 | 7.47E-04 | 1.03E-08 | 3.44E-05 | 9.20E-06 | 7.90E-04 | 3.55E-04 | 4.55E-03 | 2.58E-03 | 3.37E-04 | 7.81E-03 | 3.38E-04 | 8.52E-09 | 3.44E-05 | 9.20E-06 | 3.81E-04 |
| 2461 | 497256.82 | 3859064.83 | 7.66E-04 | 1.06E-08 | 3.48E-05 | 9.30E-06 | 8.10E-04 | 3.64E-04 | 4.67E-03 | 2.61E-03 | 3.41E-04 | 7.99E-03 | 3.47E-04 | 8.77E-09 | 3.48E-05 | 9.30E-06 | 3.91E-04 |
| 2462 | 496856.82 | 3859164.83 | 8.03E-04 | 1.12E-08 | 3.28E-05 | 9.46E-06 | 8.45E-04 | 3.82E-04 | 4.91E-03 | 2.46E-03 | 3.47E-04 | 8.10E-03 | 3.63E-04 | 9.21E-09 | 3.28E-05 | 9.46E-06 | 4.06E-04 |
| 2463 | 496956.82 | 3859164.83 | 7.78E-04 | 1.09E-08 | 3.24E-05 | 9.31E-06 | 8.20E-04 | 3.70E-04 | 4.81E-03 | 2.43E-03 | 3.41E-04 | 7.96E-03 | 3.52E-04 | 9.02E-09 | 3.24E-05 | 9.31E-06 | 3.94E-04 |
| 2464 | 497056.82 | 3859164.83 | 7.75E-04 | 1.09E-08 | 3.26E-05 | 9.24E-06 | 8.17E-04 | 3.69E-04 | 4.78E-03 | 2.44E-03 | 3.39E-04 | 7.93E-03 | 3.51E-04 | 8.97E-09 | 3.26E-05 | 9.24E-06 | 3.93E-04 |
| 2465 | 497156.82 | 3859164.83 | 7.97E-04 | 1.10E-08 | 3.30E-05 | 9.23E-06 | 8.39E-04 | 3.79E-04 | 4.82E-03 | 2.47E-03 | 3.39E-04 | 8.02E-03 | 3.61E-04 | 9.05E-09 | 3.30E-05 | 9.23E-06 | 4.03E-04 |
| 2466 | 497256.82 | 3859164.83 | 8.46E-04 | 1.13E-08 | 3.36E-05 | 9.44E-06 | 8.89E-04 | 4.02E-04 | 4.97E-03 | 2.52E-03 | 3.46E-04 | 8.24E-03 | 3.83E-04 | 9.33E-09 | 3.36E-05 | 9.44E-06 | 4.26E-04 |
| 2467 | 496856.82 | 3859264.83 | 8.02E-04 | 1.12E-08 | 3.21E-05 | 9.36E-06 | 8.44E-04 | 3.81E-04 | 4.91E-03 | 2.41E-03 | 3.43E-04 | 8.05E-03 | 3.63E-04 | 9.21E-09 | 3.21E-05 | 9.36E-06 | 4.04E-04 |
| 2468 | 496956.82 | 3859264.83 | 8.09E-04 | 1.11E-08 | 3.18E-05 | 9.26E-06 | 8.50E-04 | 3.85E-04 | 4.89E-03 | 2.39E-03 | 3.39E-04 | 8.00E-03 | 3.66E-04 | 9.17E-09 | 3.18E-05 | 9.26E-06 | 4.07E-04 |
| 2469 | 497056.82 | 3859264.83 | 8.34E-04 | 1.12E-08 | 3.15E-05 | 9.25E-06 | 8.75E-04 | 3.96E-04 | 4.94E-03 | 2.37E-03 | 3.39E-04 | 8.04E-03 | 3.77E-04 | 9.27E-09 | 3.15E-05 | 9.25E-06 | 4.18E-04 |
| 2470 | 497156.82 | 3859264.83 | 8.58E-04 | 1.14E-08 | 3.12E-05 | 9.29E-06 | 8.99E-04 | 4.08E-04 | 5.02E-03 | 2.34E-03 | 3.40E-04 | 8.11E-03 | 3.88E-04 | 9.42E-09 | 3.12E-05 | 9.29E-06 | 4.29E-04 |
| 2471 | 497256.82 | 3859264.83 | 8.94E-04 | 1.17E-08 | 3.12E-05 | 9.60E-06 | 9.35E-04 | 4.25E-04 | 5.16E-03 | 2.34E-03 | 3.52E-04 | 8.28E-03 | 4.04E-04 | 9.68E-09 | 3.12E-05 | 9.60E-06 | 4.45E-04 |
| 2472 | 497088.92 | 3858620.93 | 6.13E-04 | 8.10E-09 | 3.26E-05 | 8.88E-06 | 6.55E-04 | 2.91E-04 | 3.57E-03 | 2.45E-03 | 3.26E-04 | 6.63E-03 | 2.77E-04 | 6.69E-09 | 3.26E-05 | 8.88E-06 | 3.19E-04 |
| 2473 | 497138.92 | 3858620.93 | 6.17E-04 | 8.09E-09 | 3.25E-05 | 8.85E-06 | 6.59E-04 | 2.93E-04 | 3.56E-03 | 2.43E-03 | 3.25E-04 | 6.62E-03 | 2.79E-04 | 6.69E-09 | 3.25E-05 | 8.85E-06 | 3.21E-04 |
| 2474 | 497188.92 | 3858620.93 | 6.13E-04 | 8.04E-09 | 3.20E-05 | 8.78E-06 | 6.54E-04 | 2.91E-04 | 3.54E-03 | 2.40E-03 | 3.22E-04 | 6.56E-03 | 2.77E-04 | 6.64E-09 | 3.20E-05 | 8.78E-06 | 3.18E-04 |
| 2475 | 497238.92 | 3858620.93 | 6.12E-04 | 8.00E-09 | 3.18E-05 | 8.74E-06 | 6.53E-04 | 2.91E-04 | 3.52E-03 | 2.39E-03 | 3.21E-04 | 6.52E-03 | 2.77E-04 | 6.60E-09 | 3.18E-05 | 8.74E-06 | 3.18E-04 |
| 2476 | 497088.92 | 3858670.93 | 6.08E-04 | 8.24E-09 | 3.16E-05 | 8.86E-06 | 6.49E-04 | 2.89E-04 | 3.63E-03 | 2.37E-03 | 3.25E-04 | 6.62E-03 | 2.75E-04 | 6.81E-09 | 3.16E-05 | 8.86E-06 | 3.16E-04 |
| 2477 | 497138.92 | 3858670.93 | 6.19E-04 | 8.27E-09 | 3.17E-05 | 8.85E-06 | 6.59E-04 | 2.94E-04 | 3.64E-03 | 2.38E-03 | 3.25E-04 | 6.64E-03 | 2.80E-04 | 6.83E-09 | 3.17E-05 | 8.85E-06 | 3.21E-04 |
| 2478 | 497188.92 | 3858670.93 | 6.15E-04 | 8.21E-09 | 3.15E-05 | 8.81E-06 | 6.56E-04 | 2.93E-04 | 3.61E-03 | 2.37E-03 | 3.23E-04 | 6.59E-03 | 2.78E-04 | 6.78E-09 | 3.15E-05 | 8.81E-06 | 3.19E-04 |
| 2479 | 497238.92 | 3858670.93 | 6.19E-04 | 8.19E-09 | 3.15E-05 | 8.77E-06 | 6.59E-04 | 2.94E-04 | 3.61E-03 | 2.36E-03 | 3.22E-04 | 6.59E-03 | 2.80E-04 | 6.77E-09 | 3.15E-05 | 8.77E-06 | 3.20E-04 |
| 2480 | 497088.92 | 3858720.93 | 6.37E-04 | 8.59E-09 | 3.13E-05 | 8.88E-06 | 6.77E-04 | 3.03E-04 | 3.78E-03 | 2.35E-03 | 3.25E-04 | 6.76E-03 | 2.88E-04 | 7.09E-09 | 3.13E-05 | 8.88E-06 | 3.28E-04 |
| 2481 | 497138.92 | 3858720.93 | 6.13E-04 | 8.39E-09 | 3.04E-05 | 8.76E-06 | 6.53E-04 | 2.92E-04 | 3.70E-03 | 2.28E-03 | 3.21E-04 | 6.59E-03 | 2.78E-04 | 6.93E-09 | 3.04E-05 | 8.76E-06 | 3.17E-04 |
| 2482 | 497188.92 | 3858720.93 | 6.10E-04 | 8.27E-09 | 3.03E-05 | 8.72E-06 | 6.49E-04 | 2.90E-04 | 3.64E-03 | 2.27E-03 | 3.20E-04 | 6.52E-03 | 2.76E-04 | 6.83E-09 | 3.03E-05 | 8.72E-06 | 3.15E-04 |
| 2483 | 497238.92 | 3858720.93 | 6.28E-04 | 8.43E-09 | 3.07E-05 | 8.75E-06 | 6.67E-04 | 2.98E-04 | 3.71E-03 | 2.30E-03 | 3.21E-04 | 6.63E-03 | 2.84E-04 | 6.96E-09 | 3.07E-05 | 8.75E-06 | 3.23E-04 |
| 2484 | 497088.92 | 3858770.93 | 6.50E-04 | 8.79E-09 | 3.28E-05 | 8.82E-06 | 6.91E-04 | 3.09E-04 | 3.87E-03 | 2.46E-03 | 3.24E-04 | 6.96E-03 | 2.94E-04 | 7.26E-09 | 3.28E-05 | 8.82E-06 | 3.36E-04 |
| 2485 | 497138.92 | 3858770.93 | 6.41E-04 | 8.69E-09 | 3.21E-05 | 8.72E-06 | 6.82E-04 | 3.05E-04 | 3.83E-03 | 2.41E-03 | 3.20E-04 | 6.86E-03 | 2.90E-04 | 7.18E-09 | 3.21E-05 | 8.72E-06 | 3.31E-04 |
| 2486 | 497188.92 | 3858770.93 | 6.39E-04 | 8.62E-09 | 3.25E-05 | 8.67E-06 | 6.80E-04 | 3.04E-04 | 3.80E-03 | 2.44E-03 | 3.18E-04 | 6.86E-03 | 2.89E-04 | 7.12E-09 | 3.25E-05 | 8.67E-06 | 3.30E-04 |
| 2487 | 497238.92 | 3858770.93 | 6.49E-04 | 8.67E-09 | 3.24E-05 | 8.61E-06 | 6.90E-04 | 3.08E-04 | 3.82E-03 | 2.43E-03 | 3.16E-04 | 6.87E-03 | 2.93E-04 | 7.16E-09 | 3.24E-05 | 8.61E-06 | 3.34E-04 |
| 2488 | 497396.65 | 3858622.63 | 6.59E-04 | 8.38E-09 | 3.22E-05 | 8.82E-06 | 7.00E-04 | 3.13E-04 | 3.69E-03 | 2.41E-03 | 3.23E-04 | 6.74E-03 | 2.98E-04 | 6.92E-09 | 3.22E-05 | 8.82E-06 | 3.39E-04 |
| 2489 | 497496.65 | 3858622.63 | 6.96E-04 | 8.55E-09 | 3.23E-05 | 8.81E-06 | 7.37E-04 | 3.31E-04 | 3.77E-03 | 2.43E-03 | 3.23E-04 | 6.85E-03 | 3.15E-04 | 7.07E-09 | 3.23E-05 | 8.81E-06 | 3.56E-04 |
| 2490 | 497596.65 | 3858622.63 | 7.41E-04 | 9.04E-09 | 3.35E-05 | 9.05E-06 | 7.83E-04 | 3.52E-04 | 3.98E-03 | 2.52E-03 | 3.32E-04 | 7.18E-03 | 3.35E-04 | 7.46E-09 | 3.35E-05 | 9.05E-06 | 3.78E-04 |
| 2491 | 497696.65 | 3858622.63 | 7.60E-04 | 9.19E-09 | 3.36E-05 | 9.03E-06 | 8.02E-04 | 3.61E-04 | 4.05E-03 | 2.52E-03 | 3.31E-04 | 7.26E-03 | 3.44E-04 | 7.59E-09 | 3.36E-05 | 9.03E-06 | 3.86E-04 |
| 2492 | 497796.65 | 3858622.63 | 8.07E-04 | 9.50E-09 | 3.38E-05 | 9.15E-06 | 8.50E-04 | 3.84E-04 | 4.19E-03 | 2.53E-03 | 3.36E-04 | 7.44E-03 | 3.65E-04 | 7.85E-09 | 3.38E-05 | 9.15E-06 | 4.08E-04 |
| 2493 | 497896.65 | 3858622.63 | 8.39E-04 | 9.80E-09 | 3.39E-05 | 9.32E-06 | 8.82E-04 | 3.99E-04 | 4.32E-03 | 2.54E-03 | 3.42E-04 | 7.60E-03 | 3.80E-04 | 8.10E-09 | 3.39E-05 | 9.32E-06 | 4.23E-04 |
| 2494 | 497396.65 | 3858722.63 | 6.83E-04 | 8.81E-09 | 3.23E-05 | 8.87E-06 | 7.24E-04 | 3.25E-04 | 3.88E-03 | 2.42E-03 | 3.25E-04 | 6.95E-03 | 3.09E-04 | 7.27E-09 | 3.23E-05 | 8.87E-06 | 3.50E-04 |
| 2495 | 497496.65 | 3858722.63 | 7.21E-04 | 9.12E-09 | 3.26E-05 | 8.97E-06 | 7.62E-04 | 3.43E-04 | 4.02E-03 | 2.45E-03 | 3.29E-04 | 7.14E-03 | 3.26E-04 | 7.54E-09 | 3.26E-05 | 8.97E-06 | 3.68E-04 |
| 2496 | 497596.65 | 3858722.63 | 7.61E-04 | 9.53E-09 | 3.37E-05 | 9.12E-06 | 8.03E-04 | 3.62E-04 | 4.20E-03 | 2.52E-03 | 3.35E-04 | 7.42E-03 | 3.44E-04 | 7.87E-09 | 3.37E-05 | 9.12E-06 | 3.87E-04 |
| 2497 | 497696.65 | 3858722.63 | 7.91E-04 | 9.79E-09 | 3.38E-05 | 9.27E-06 | 8.34E-04 | 3.76E-04 | 4.31E-03 | 2.54E-03 | 3.40E-04 | 7.57E-03 | 3.58E-04 | 8.09E-09 | 3.38E-05 | 9.27E-06 | 4.01E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2498 | 497796.65 | 3858722.63 | 8.17E-04 | 9.95E-09 | 3.38E-05 | 9.31E-06 | 8.60E-04 | 3.88E-04 | 4.38E-03 | 2.54E-03 | 3.42E-04 | 7.65E-03 | 3.69E-04 | 8.22E-09 | 3.38E-05 | 9.31E-06 | 4.13E-04 |
| 2499 | 497896.65 | 3858722.63 | 8.53E-04 | 1.02E-08 | 3.41E-05 | 9.40E-06 | 8.96E-04 | 4.05E-04 | 4.48E-03 | 2.56E-03 | 3.45E-04 | 7.79E-03 | 3.86E-04 | 8.41E-09 | 3.41E-05 | 9.40E-06 | 4.29E-04 |
| 2500 | 497396.65 | 3858822.63 | 7.07E-04 | 9.32E-09 | 3.53E-05 | 8.90E-06 | 7.51E-04 | 3.36E-04 | 4.10E-03 | 2.64E-03 | 3.27E-04 | 7.41E-03 | 3.20E-04 | 7.70E-09 | 3.53E-05 | 8.90E-06 | 3.64E-04 |
| 2501 | 497496.65 | 3858822.63 | 7.35E-04 | 9.55E-09 | 3.56E-05 | 8.96E-06 | 7.79E-04 | 3.49E-04 | 4.21E-03 | 2.67E-03 | 3.28E-04 | 7.55E-03 | 3.32E-04 | 7.89E-09 | 3.56E-05 | 8.96E-06 | 3.77E-04 |
| 2502 | 497596.65 | 3858822.63 | 8.02E-04 | 1.00E-08 | 3.61E-05 | 9.26E-06 | 8.47E-04 | 3.81E-04 | 4.41E-03 | 2.70E-03 | 3.40E-04 | 7.84E-03 | 3.63E-04 | 8.27E-09 | 3.61E-05 | 9.26E-06 | 4.08E-04 |
| 2503 | 497696.65 | 3858822.63 | 8.23E-04 | 1.02E-08 | 3.57E-05 | 9.27E-06 | 8.68E-04 | 3.91E-04 | 4.51E-03 | 2.68E-03 | 3.40E-04 | 7.92E-03 | 3.72E-04 | 8.46E-09 | 3.57E-05 | 9.27E-06 | 4.17E-04 |
| 2504 | 497796.65 | 3858822.63 | 8.47E-04 | 1.04E-08 | 3.54E-05 | 9.35E-06 | 8.92E-04 | 4.03E-04 | 4.56E-03 | 2.66E-03 | 3.43E-04 | 7.96E-03 | 3.83E-04 | 8.56E-09 | 3.54E-05 | 9.35E-06 | 4.28E-04 |
| 2505 | 497896.65 | 3858822.63 | 9.00E-04 | 1.08E-08 | 3.57E-05 | 9.48E-06 | 9.45E-04 | 4.28E-04 | 4.75E-03 | 2.67E-03 | 3.48E-04 | 8.20E-03 | 4.07E-04 | 8.91E-09 | 3.57E-05 | 9.48E-06 | 4.52E-04 |
| 2506 | 497396.65 | 3858922.63 | 7.30E-04 | 9.93E-09 | 3.35E-05 | 9.08E-06 | 7.73E-04 | 3.47E-04 | 4.38E-03 | 2.51E-03 | 3.33E-04 | 7.56E-03 | 3.30E-04 | 8.21E-09 | 3.35E-05 | 9.08E-06 | 3.73E-04 |
| 2507 | 497496.65 | 3858922.63 | 7.91E-04 | 1.04E-08 | 3.37E-05 | 9.27E-06 | 8.34E-04 | 3.76E-04 | 4.56E-03 | 2.53E-03 | 3.40E-04 | 7.80E-03 | 3.58E-04 | 8.55E-09 | 3.37E-05 | 9.27E-06 | 4.01E-04 |
| 2508 | 497596.65 | 3858922.63 | 8.03E-04 | 1.03E-08 | 3.38E-05 | 9.26E-06 | 8.46E-04 | 3.82E-04 | 4.55E-03 | 2.53E-03 | 3.40E-04 | 7.80E-03 | 3.63E-04 | 8.53E-09 | 3.38E-05 | 9.26E-06 | 4.06E-04 |
| 2509 | 497696.65 | 3858922.63 | 8.77E-04 | 1.08E-08 | 3.50E-05 | 9.69E-06 | 9.22E-04 | 4.17E-04 | 4.76E-03 | 2.63E-03 | 3.55E-04 | 8.16E-03 | 3.97E-04 | 8.92E-09 | 3.50E-05 | 9.69E-06 | 4.42E-04 |
| 2510 | 497796.65 | 3858922.63 | 9.19E-04 | 1.12E-08 | 3.52E-05 | 9.84E-06 | 9.64E-04 | 4.37E-04 | 4.93E-03 | 2.64E-03 | 3.61E-04 | 8.36E-03 | 4.16E-04 | 9.24E-09 | 3.52E-05 | 9.84E-06 | 4.61E-04 |
| 2511 | 497896.65 | 3858922.63 | 9.72E-04 | 1.18E-08 | 3.56E-05 | 1.01E-05 | 1.02E-03 | 4.62E-04 | 5.21E-03 | 2.67E-03 | 3.69E-04 | 8.71E-03 | 4.40E-04 | 9.78E-09 | 3.56E-05 | 1.01E-05 | 4.85E-04 |
| 2512 | 497364.44 | 3858201.52 | 5.55E-04 | 6.99E-09 | 3.09E-05 | 8.61E-06 | 5.95E-04 | 2.64E-04 | 3.08E-03 | 2.32E-03 | 3.16E-04 | 5.98E-03 | 2.51E-04 | 5.77E-09 | 3.09E-05 | 8.61E-06 | 2.91E-04 |
| 2513 | 497414.44 | 3858201.52 | 5.69E-04 | 7.07E-09 | 3.14E-05 | 8.65E-06 | 6.09E-04 | 2.71E-04 | 3.11E-03 | 2.35E-03 | 3.17E-04 | 6.05E-03 | 2.58E-04 | 5.84E-09 | 3.14E-05 | 8.65E-06 | 2.98E-04 |
| 2514 | 497464.44 | 3858201.52 | 5.84E-04 | 7.15E-09 | 3.14E-05 | 8.70E-06 | 6.24E-04 | 2.78E-04 | 3.15E-03 | 2.35E-03 | 3.19E-04 | 6.10E-03 | 2.64E-04 | 5.91E-09 | 3.14E-05 | 8.70E-06 | 3.04E-04 |
| 2515 | 497514.44 | 3858201.52 | 5.89E-04 | 7.19E-09 | 3.12E-05 | 8.70E-06 | 6.29E-04 | 2.80E-04 | 3.17E-03 | 2.34E-03 | 3.19E-04 | 6.11E-03 | 2.67E-04 | 5.94E-09 | 3.12E-05 | 8.70E-06 | 3.07E-04 |
| 2516 | 497564.44 | 3858201.52 | 5.87E-04 | 7.17E-09 | 3.11E-05 | 8.70E-06 | 6.27E-04 | 2.79E-04 | 3.16E-03 | 2.33E-03 | 3.19E-04 | 6.09E-03 | 2.66E-04 | 5.92E-09 | 3.11E-05 | 8.70E-06 | 3.06E-04 |
| 2517 | 497614.44 | 3858201.52 | 5.93E-04 | 7.20E-09 | 3.10E-05 | 8.73E-06 | 6.33E-04 | 2.82E-04 | 3.17E-03 | 2.32E-03 | 3.20E-04 | 6.10E-03 | 2.68E-04 | 5.94E-09 | 3.10E-05 | 8.73E-06 | 3.08E-04 |
| 2518 | 497364.44 | 3858251.52 | 5.82E-04 | 7.24E-09 | 3.11E-05 | 8.62E-06 | 6.22E-04 | 2.77E-04 | 3.19E-03 | 2.33E-03 | 3.16E-04 | 6.11E-03 | 2.63E-04 | 5.98E-09 | 3.11E-05 | 8.62E-06 | 3.03E-04 |
| 2519 | 497414.44 | 3858251.52 | 5.96E-04 | 7.37E-09 | 3.12E-05 | 8.79E-06 | 6.36E-04 | 2.83E-04 | 3.24E-03 | 2.34E-03 | 3.22E-04 | 6.19E-03 | 2.69E-04 | 6.09E-09 | 3.12E-05 | 8.79E-06 | 3.09E-04 |
| 2520 | 497464.44 | 3858251.52 | 5.91E-04 | 7.32E-09 | 3.10E-05 | 8.74E-06 | 6.30E-04 | 2.81E-04 | 3.22E-03 | 2.32E-03 | 3.21E-04 | 6.15E-03 | 2.67E-04 | 6.04E-09 | 3.10E-05 | 8.74E-06 | 3.07E-04 |
| 2521 | 497514.44 | 3858251.52 | 5.84E-04 | 7.25E-09 | 3.07E-05 | 8.67E-06 | 6.23E-04 | 2.78E-04 | 3.19E-03 | 2.30E-03 | 3.18E-04 | 6.09E-03 | 2.64E-04 | 5.99E-09 | 3.07E-05 | 8.67E-06 | 3.04E-04 |
| 2522 | 497564.44 | 3858251.52 | 5.83E-04 | 7.24E-09 | 3.06E-05 | 8.65E-06 | 6.23E-04 | 2.77E-04 | 3.19E-03 | 2.29E-03 | 3.17E-04 | 6.08E-03 | 2.64E-04 | 5.98E-09 | 3.06E-05 | 8.65E-06 | 3.03E-04 |
| 2523 | 497614.44 | 3858251.52 | 5.83E-04 | 7.22E-09 | 3.05E-05 | 8.63E-06 | 6.22E-04 | 2.77E-04 | 3.18E-03 | 2.29E-03 | 3.16E-04 | 6.06E-03 | 2.64E-04 | 5.96E-09 | 3.05E-05 | 8.63E-06 | 3.03E-04 |
| 2524 | 497364.44 | 3858301.52 | 5.88E-04 | 7.38E-09 | 3.10E-05 | 8.81E-06 | 6.28E-04 | 2.80E-04 | 3.25E-03 | 2.33E-03 | 3.23E-04 | 6.18E-03 | 2.66E-04 | 6.09E-09 | 3.10E-05 | 8.81E-06 | 3.06E-04 |
| 2525 | 497414.44 | 3858301.52 | 6.01E-04 | 7.47E-09 | 3.09E-05 | 8.89E-06 | 6.40E-04 | 2.86E-04 | 3.29E-03 | 2.32E-03 | 3.26E-04 | 6.22E-03 | 2.72E-04 | 6.17E-09 | 3.09E-05 | 8.89E-06 | 3.12E-04 |
| 2526 | 497464.44 | 3858301.52 | 5.93E-04 | 7.40E-09 | 3.07E-05 | 8.76E-06 | 6.33E-04 | 2.82E-04 | 3.26E-03 | 2.30E-03 | 3.21E-04 | 6.16E-03 | 2.68E-04 | 6.11E-09 | 3.07E-05 | 8.76E-06 | 3.08E-04 |
| 2527 | 497514.44 | 3858301.52 | 5.88E-04 | 7.35E-09 | 3.05E-05 | 8.63E-06 | 6.28E-04 | 2.80E-04 | 3.23E-03 | 2.28E-03 | 3.16E-04 | 6.12E-03 | 2.66E-04 | 6.07E-09 | 3.05E-05 | 8.63E-06 | 3.05E-04 |
| 2528 | 497564.44 | 3858301.52 | 5.80E-04 | 7.26E-09 | 3.02E-05 | 8.57E-06 | 6.19E-04 | 2.76E-04 | 3.20E-03 | 2.27E-03 | 3.14E-04 | 6.06E-03 | 2.62E-04 | 6.00E-09 | 3.02E-05 | 8.57E-06 | 3.01E-04 |
| 2529 | 497614.44 | 3858301.52 | 5.77E-04 | 7.24E-09 | 3.01E-05 | 8.56E-06 | 6.16E-04 | 2.74E-04 | 3.19E-03 | 2.26E-03 | 3.14E-04 | 6.04E-03 | 2.61E-04 | 5.98E-09 | 3.01E-05 | 8.56E-06 | 3.00E-04 |
| 2530 | 497364.44 | 3858351.52 | 6.01E-04 | 7.59E-09 | 3.13E-05 | 8.90E-06 | 6.41E-04 | 2.86E-04 | 3.34E-03 | 2.35E-03 | 3.27E-04 | 6.30E-03 | 2.72E-04 | 6.27E-09 | 3.13E-05 | 8.90E-06 | 3.12E-04 |
| 2531 | 497414.44 | 3858351.52 | 5.96E-04 | 7.54E-09 | 3.10E-05 | 8.89E-06 | 6.36E-04 | 2.83E-04 | 3.32E-03 | 2.33E-03 | 3.26E-04 | 6.26E-03 | 2.70E-04 | 6.23E-09 | 3.10E-05 | 8.89E-06 | 3.10E-04 |
| 2532 | 497464.44 | 3858351.52 | 5.96E-04 | 7.53E-09 | 3.08E-05 | 8.88E-06 | 6.36E-04 | 2.83E-04 | 3.31E-03 | 2.31E-03 | 3.26E-04 | 6.24E-03 | 2.70E-04 | 6.22E-09 | 3.08E-05 | 8.88E-06 | 3.09E-04 |
| 2533 | 497514.44 | 3858351.52 | 5.94E-04 | 7.49E-09 | 3.06E-05 | 8.87E-06 | 6.33E-04 | 2.82E-04 | 3.30E-03 | 2.30E-03 | 3.25E-04 | 6.20E-03 | 2.69E-04 | 6.19E-09 | 3.06E-05 | 8.87E-06 | 3.08E-04 |
| 2534 | 497564.44 | 3858351.52 | 5.81E-04 | 7.39E-09 | 3.03E-05 | 8.60E-06 | 6.20E-04 | 2.76E-04 | 3.25E-03 | 2.27E-03 | 3.15E-04 | 6.12E-03 | 2.63E-04 | 6.10E-09 | 3.03E-05 | 8.60E-06 | 3.02E-04 |
| 2535 | 497614.44 | 3858351.52 | 5.82E-04 | 7.36E-09 | 3.01E-05 | 8.58E-06 | 6.20E-04 | 2.77E-04 | 3.24E-03 | 2.26E-03 | 3.15E-04 | 6.09E-03 | 2.63E-04 | 6.08E-09 | 3.01E-05 | 8.58E-06 | 3.02E-04 |
| 2536 | 497364.44 | 3858401.52 | 5.95E-04 | 7.59E-09 | 3.26E-05 | 8.89E-06 | 6.36E-04 | 2.83E-04 | 3.34E-03 | 2.44E-03 | 3.26E-04 | 6.40E-03 | 2.69E-04 | 6.27E-09 | 3.26E-05 | 8.89E-06 | 3.11E-04 |
| 2537 | 497414.44 | 3858401.52 | 5.94E-04 | 7.59E-09 | 3.23E-05 | 8.87E-06 | 6.35E-04 | 2.82E-04 | 3.34E-03 | 2.42E-03 | 3.25E-04 | 6.37E-03 | 2.69E-04 | 6.27E-09 | 3.23E-05 | 8.87E-06 | 3.10E-04 |
| 2538 | 497464.44 | 3858401.52 | 5.91E-04 | 7.54E-09 | 3.20E-05 | 8.84E-06 | 6.31E-04 | 2.81E-04 | 3.32E-03 | 2.40E-03 | 3.24E-04 | 6.33E-03 | 2.67E-04 | 6.23E-09 | 3.20E-05 | 8.84E-06 | 3.08E-04 |
| 2539 | 497514.44 | 3858401.52 | 5.90E-04 | 7.52E-09 | 3.18E-05 | 8.82E-06 | 6.31E-04 | 2.80E-04 | 3.31E-03 | 2.38E-03 | 3.23E-04 | 6.30E-03 | 2.67E-04 | 6.21E-09 | 3.18E-05 | 8.82E-06 | 3.07E-04 |
| 2540 | 497564.44 | 3858401.52 | 6.00E-04 | 7.61E-09 | 3.17E-05 | 8.81E-06 | 6.40E-04 | 2.85E-04 | 3.35E-03 | 2.38E-03 | 3.23E-04 | 6.34E-03 | 2.71E-04 | 6.28E-09 | 3.17E-05 | 8.81E-06 | 3.12E-04 |
| 2541 | 497614.44 | 3858401.52 | 6.16E-04 | 7.68E-09 | 3.17E-05 | 8.81E-06 | 6.57E-04 | 2.93E-04 | 3.38E-03 | 2.38E-03 | 3.23E-04 | 6.38E-03 | 2.79E-04 | 6.34E-09 | 3.17E-05 | 8.81E-06 | 3.19E-04 |
| 2542 | 493478.11 | 3860497.94 | 1.59E-03 | 3.85E-08 | 1.19E-05 | 1.16E-05 | 1.62E-03 | 7.57E-04 | 1.70E-02 | 8.93E-04 | 4.27E-04 | 1.91E-02 | 7.20E-04 | 3.18E-08 | 1.19E-05 | 1.16E-05 | 7.44E-04 |
| 2543 | 493528.11 | 3860497.94 | 1.56E-03 | 3.83E-08 | 1.19E-05 | 1.17E-05 | 1.59E-03 | 7.43E-04 | 1.69E-02 | 8.90E-04 | 4.28E-04 | 1.89E-02 | 7.07E-04 | 3.16E-08 | 1.19E-05 | 1.17E-05 | 7.31E-04 |
| 2544 | 493478.11 | 3860547.94 | 1.52E-03 | 3.72E-08 | 1.15E-05 | 1.16E-05 | 1.55E-03 | 7.25E-04 | 1.64E-02 | 8.64E-04 | 4.25E-04 | 1.84E-02 | 6.90E-04 | 3.07E-08 | 1.15E-05 | 1.16E-05 | 7.13E-04 |
| 2545 | 493528.11 | 3860547.94 | 1.54E-03 | 3.69E-08 | 1.16E-05 | 1.16E-05 | 1.57E-03 | 7.33E-04 | 1.63E-02 | 8.73E-04 | 4.27E-04 | 1.83E-02 | 6.98E-04 | 3.05E-08 | 1.16E-05 | 1.16E-05 | 7.21E-04 |
| 2546 | 493478.11 | 3860597.94 | 1.52E-03 | 3.63E-08 | 1.12E-05 | 1.15E-05 | 1.55E-03 | 7.24E-04 | 1.60E-02 | 8.42E-04 | 4.23E-04 | 1.80E-02 | 6.89E-04 | 3.00E-08 | 1.12E-05 | 1.15E-05 | 7.12E-04 |
| 2547 | 493528.11 | 3860597.94 | 1.52E-03 | 3.60E-08 | 1.10E-05 | 1.16E-05 | 1.54E-03 | 7.21E-04 | 1.59E-02 | 8.25E-04 | 4.25E-04 | 1.78E-02 | 6.86E-04 | 2.98E-08 | 1.10E-05 | 1.16E-05 | 7.08E-04 |
| 2548 | 493561.88 | 3860524.64 | 1.56E-03 | 3.74E-08 | 1.17E-05 | 1.16E-05 | 1.58E-03 | 7.40E-04 | 1.65E-02 | 8.75E-04 | 4.27E-04 | 1.85E-02 | 7.04E-04 | 3.09E-08 | 1.17E-05 | 1.16E-05 | 7.27E-04 |
| 2549 | 493591.88 | 3860524.64 | 1.54E-03 | 3.73E-08 | 1.17E-05 | 1.16E-05 | 1.56E-03 | 7.32E-04 | 1.64E-02 | 8.74E-04 | 4.26E-04 | 1.84E-02 | 6.97E-04 | 3.08E-08 | 1.17E-05 | 1.16E-05 | 7.20E-04 |
| 2550 | 493561.88 | 3860554.64 | 1.55E-03 | 3.66E-08 | 1.15E-05 | 1.16E-05 | 1.57E-03 | 7.35E-04 | 1.61E-02 | 8.61E-04 | 4.27E-04 | 1.82E-02 | 7.00E-04 | 3.02E-08 | 1.15E-05 | 1.16E-05 | 7.23E-04 |
| 2551 | 493591.88 | 3860554.64 | 1.56E-03 | 3.65E-08 | 1.15E-05 | 1.16E-05 | 1.58E-03 | 7.39E-04 | 1.61E-02 | 8.61E-04 | 4.24E-04 | 1.81E-02 | 7.04E-04 | 3.02E-08 | 1.15E-05 | 1.16E-05 | 7.27E-04 |
| 2552 | 492880.5 | 3860293.11 | 1.67E-03 | 4.70E-08 | 1.34E-05 | 1.29E-05 | 1.70E-03 | 7.94E-04 | 2.07E-02 | 1.01E-03 | 4.71E-04 | 2.30E-02 | 7.56E-04 | 3.88E-08 | 1.34E-05 | 1.29E-05 | 7.82E-04 |
| 2553 | 492930.5 | 3860293.11 | 1.70E-03 | 4.65E-08 | 1.37E-05 | 1.28E-05 | 1.73E-03 | 8.09E-04 | 2.05E-02 | 1.03E-03 | 4.68E-04 | 2.28E-02 | 7.70E-04 | 3.84E-08 | 1.37E-05 | 1.28E-05 | 7.96E-04 |
| 2554 | 492980.5 | 3860293.11 | 1.70E-03 | 4.61E-08 | 1.37E-05 | 1.26E-05 | 1.73E-03 | 8.09E-04 | 2.03E-02 | 1.03E-03 | 4.62E-04 | 2.26E-02 | 7.70E-04 | 3.81E-08 | 1.37E-05 | 1.26E-05 | 7.96E-04 |
| 2555 | 493030.5 | 3860293.11 | 1.70E-03 | 4.53E-08 | 1.36E-05 | 1.24E-05 | 1.73E-03 | 8.09E-04 | 1.99E-02 | 1.02E-03 | 4.55E-04 | 2.22E-02 | 7.70E-04 | 3.74E-08 | 1.36E-05 | 1.24E-05 | 7.96E-04 |
| 2556 | 493080.5 | 3860293.11 | 1.74E-03 | 4.38E-08 | 1.32E-05 | 1.25E-05 | 1.76E-03 | 8.25E-04 | 1.93E-02 | 9.92E-04 | 4.57E-04 | 2.16E-02 | 7.85E-04 | 3.62E-08 | 1.32E-05 | 1.25E-05 | 8.11E-04 |
| 2557 | 493130.5 | 3860293.11 | 1.72E-03 | 4.42E-08 | 1.35E-05 | 1.22E-05 | 1.75E-03 | 8.19E-04 | 1.94E-02 | 1.01E-03 | 4.47E-04 | 2.17E-02 | 7.79E-04 | 3.65E-08 | 1.35E-05 | 1.22E-05 | 8.05E-04 |
| 2558 | 493180.5 | 3860293.11 | 1.69E-03 | 4.42E-08 | 1.40E-05 | 1.21E-05 | 1.71E-03 | 8.02E-04 | 1.95E-02 | 1.05E-03 | 4.45E-04 | 2.18E-02 | 7.63E-04 | 3.65E-08 | 1.40E-05 | 1.21E-05 | 7.90E-04 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2559 | 493230.5 | 3860293.11 | 1.66E-03 | 4.39E-08 | 1.44E-05 | 1.21E-05 | 1.69E-03 | 7.91E-04 | 1.93E-02 | 1.08E-03 | 4.43E-04 | 2.16E-02 | 7.53E-04 | 3.62E-08 | 1.44E-05 | 1.21E-05 | 7.80E-04 |
| 2560 | 493280.5 | 3860293.11 | 1.65E-03 | 4.31E-08 | 1.45E-05 | 1.20E-05 | 1.68E-03 | 7.84E-04 | 1.90E-02 | 1.09E-03 | 4.39E-04 | 2.13E-02 | 7.46E-04 | 3.56E-08 | 1.45E-05 | 1.20E-05 | 7.73E-04 |
| 2561 | 493330.5 | 3860293.11 | 1.64E-03 | 4.25E-08 | 1.43E-05 | 1.19E-05 | 1.66E-03 | 7.78E-04 | 1.87E-02 | 1.08E-03 | 4.37E-04 | 2.10E-02 | 7.40E-04 | 3.51E-08 | 1.43E-05 | 1.19E-05 | 7.67E-04 |
| 2562 | 493380.5 | 3860293.11 | 1.64E-03 | 4.20E-08 | 1.39E-05 | 1.19E-05 | 1.66E-03 | 7.78E-04 | 1.85E-02 | 1.04E-03 | 4.36E-04 | 2.07E-02 | 7.41E-04 | 3.47E-08 | 1.39E-05 | 1.19E-05 | 7.67E-04 |
| 2563 | 492880.5 | 3860343.11 | 1.58E-03 | 4.57E-08 | 1.29E-05 | 1.29E-05 | 1.60E-03 | 7.50E-04 | 2.01E-02 | 9.70E-04 | 4.73E-04 | 2.23E-02 | 7.14E-04 | 3.77E-08 | 1.29E-05 | 1.29E-05 | 7.40E-04 |
| 2564 | 492930.5 | 3860343.11 | 1.60E-03 | 4.53E-08 | 1.31E-05 | 1.28E-05 | 1.63E-03 | 7.62E-04 | 2.00E-02 | 9.83E-04 | 4.68E-04 | 2.22E-02 | 7.25E-04 | 3.74E-08 | 1.31E-05 | 1.28E-05 | 7.51E-04 |
| 2565 | 492980.5 | 3860343.11 | 1.67E-03 | 4.46E-08 | 1.31E-05 | 1.26E-05 | 1.69E-03 | 7.92E-04 | 1.96E-02 | 9.80E-04 | 4.60E-04 | 2.19E-02 | 7.54E-04 | 3.68E-08 | 1.31E-05 | 1.26E-05 | 7.79E-04 |
| 2566 | 493030.5 | 3860343.11 | 1.69E-03 | 4.43E-08 | 1.34E-05 | 1.24E-05 | 1.72E-03 | 8.04E-04 | 1.95E-02 | 1.00E-03 | 4.56E-04 | 2.18E-02 | 7.65E-04 | 3.66E-08 | 1.34E-05 | 1.24E-05 | 7.90E-04 |
| 2567 | 493080.5 | 3860343.11 | 1.69E-03 | 4.34E-08 | 1.31E-05 | 1.24E-05 | 1.71E-03 | 8.01E-04 | 1.91E-02 | 9.82E-04 | 4.55E-04 | 2.13E-02 | 7.62E-04 | 3.58E-08 | 1.31E-05 | 1.24E-05 | 7.88E-04 |
| 2568 | 493130.5 | 3860343.11 | 1.68E-03 | 4.34E-08 | 1.31E-05 | 1.22E-05 | 1.70E-03 | 7.97E-04 | 1.91E-02 | 9.82E-04 | 4.49E-04 | 2.13E-02 | 7.58E-04 | 3.58E-08 | 1.31E-05 | 1.22E-05 | 7.83E-04 |
| 2569 | 493180.5 | 3860343.11 | 1.69E-03 | 4.36E-08 | 1.32E-05 | 1.22E-05 | 1.71E-03 | 8.02E-04 | 1.92E-02 | 9.90E-04 | 4.46E-04 | 2.14E-02 | 7.63E-04 | 3.60E-08 | 1.32E-05 | 1.22E-05 | 7.88E-04 |
| 2570 | 493230.5 | 3860343.11 | 1.67E-03 | 4.32E-08 | 1.32E-05 | 1.21E-05 | 1.70E-03 | 7.95E-04 | 1.90E-02 | 9.90E-04 | 4.45E-04 | 2.13E-02 | 7.56E-04 | 3.57E-08 | 1.32E-05 | 1.21E-05 | 7.82E-04 |
| 2571 | 493280.5 | 3860343.11 | 1.66E-03 | 4.26E-08 | 1.34E-05 | 1.21E-05 | 1.68E-03 | 7.88E-04 | 1.88E-02 | 1.01E-03 | 4.42E-04 | 2.10E-02 | 7.50E-04 | 3.52E-08 | 1.34E-05 | 1.21E-05 | 7.75E-04 |
| 2572 | 493330.5 | 3860343.11 | 1.64E-03 | 4.21E-08 | 1.38E-05 | 1.20E-05 | 1.66E-03 | 7.79E-04 | 1.85E-02 | 1.03E-03 | 4.40E-04 | 2.08E-02 | 7.41E-04 | 3.47E-08 | 1.38E-05 | 1.20E-05 | 7.67E-04 |
| 2573 | 493380.5 | 3860343.11 | 1.62E-03 | 4.16E-08 | 1.41E-05 | 1.20E-05 | 1.65E-03 | 7.70E-04 | 1.83E-02 | 1.06E-03 | 4.39E-04 | 2.06E-02 | 7.33E-04 | 3.43E-08 | 1.41E-05 | 1.20E-05 | 7.59E-04 |
| 2574 | 492880.5 | 3860393.11 | 1.51E-03 | 4.45E-08 | 1.11E-05 | 1.26E-05 | 1.54E-03 | 7.19E-04 | 1.96E-02 | 8.32E-04 | 4.62E-04 | 2.16E-02 | 6.85E-04 | 3.68E-08 | 1.11E-05 | 1.26E-05 | 7.08E-04 |
| 2575 | 492930.5 | 3860393.11 | 1.53E-03 | 4.42E-08 | 1.18E-05 | 1.25E-05 | 1.55E-03 | 7.26E-04 | 1.95E-02 | 8.87E-04 | 4.57E-04 | 2.15E-02 | 6.90E-04 | 3.65E-08 | 1.18E-05 | 1.25E-05 | 7.15E-04 |
| 2576 | 492980.5 | 3860393.11 | 1.57E-03 | 4.38E-08 | 1.27E-05 | 1.23E-05 | 1.59E-03 | 7.44E-04 | 1.93E-02 | 9.51E-04 | 4.50E-04 | 2.14E-02 | 7.08E-04 | 3.62E-08 | 1.27E-05 | 1.23E-05 | 7.33E-04 |
| 2577 | 493030.5 | 3860393.11 | 1.59E-03 | 4.35E-08 | 1.29E-05 | 1.21E-05 | 1.62E-03 | 7.58E-04 | 1.91E-02 | 9.66E-04 | 4.45E-04 | 2.13E-02 | 7.21E-04 | 3.59E-08 | 1.29E-05 | 1.21E-05 | 7.46E-04 |
| 2578 | 493080.5 | 3860393.11 | 1.66E-03 | 4.26E-08 | 1.27E-05 | 1.21E-05 | 1.68E-03 | 7.87E-04 | 1.88E-02 | 9.50E-04 | 4.44E-04 | 2.10E-02 | 7.49E-04 | 3.52E-08 | 1.27E-05 | 1.21E-05 | 7.74E-04 |
| 2579 | 493130.5 | 3860393.11 | 1.67E-03 | 4.26E-08 | 1.29E-05 | 1.19E-05 | 1.69E-03 | 7.93E-04 | 1.88E-02 | 9.67E-04 | 4.38E-04 | 2.10E-02 | 7.55E-04 | 3.52E-08 | 1.29E-05 | 1.19E-05 | 7.80E-04 |
| 2580 | 493180.5 | 3860393.11 | 1.63E-03 | 4.26E-08 | 1.30E-05 | 1.19E-05 | 1.65E-03 | 7.74E-04 | 1.88E-02 | 9.73E-04 | 4.38E-04 | 2.10E-02 | 7.36E-04 | 3.52E-08 | 1.30E-05 | 1.19E-05 | 7.61E-04 |
| 2581 | 493230.5 | 3860393.11 | 1.63E-03 | 4.24E-08 | 1.28E-05 | 1.19E-05 | 1.66E-03 | 7.77E-04 | 1.87E-02 | 9.58E-04 | 4.37E-04 | 2.08E-02 | 7.39E-04 | 3.50E-08 | 1.28E-05 | 1.19E-05 | 7.64E-04 |
| 2582 | 493280.5 | 3860393.11 | 1.67E-03 | 4.19E-08 | 1.28E-05 | 1.18E-05 | 1.69E-03 | 7.93E-04 | 1.85E-02 | 9.61E-04 | 4.33E-04 | 2.07E-02 | 7.55E-04 | 3.46E-08 | 1.28E-05 | 1.18E-05 | 7.80E-04 |
| 2583 | 493330.5 | 3860393.11 | 1.64E-03 | 4.15E-08 | 1.28E-05 | 1.17E-05 | 1.67E-03 | 7.82E-04 | 1.83E-02 | 9.56E-04 | 4.31E-04 | 2.05E-02 | 7.44E-04 | 3.43E-08 | 1.28E-05 | 1.17E-05 | 7.68E-04 |
| 2584 | 493380.5 | 3860393.11 | 1.63E-03 | 4.11E-08 | 1.29E-05 | 1.18E-05 | 1.65E-03 | 7.74E-04 | 1.81E-02 | 9.65E-04 | 4.31E-04 | 2.03E-02 | 7.36E-04 | 3.40E-08 | 1.29E-05 | 1.18E-05 | 7.61E-04 |
| 2585 | 492880.5 | 3860443.11 | 1.46E-03 | 4.36E-08 | 1.06E-05 | 1.24E-05 | 1.48E-03 | 6.94E-04 | 1.92E-02 | 7.91E-04 | 4.54E-04 | 2.12E-02 | 6.61E-04 | 3.60E-08 | 1.06E-05 | 1.24E-05 | 6.84E-04 |
| 2586 | 492930.5 | 3860443.11 | 1.47E-03 | 4.32E-08 | 1.05E-05 | 1.23E-05 | 1.49E-03 | 7.00E-04 | 1.90E-02 | 7.90E-04 | 4.52E-04 | 2.09E-02 | 6.66E-04 | 3.56E-08 | 1.05E-05 | 1.23E-05 | 6.89E-04 |
| 2587 | 492980.5 | 3860443.11 | 1.49E-03 | 4.26E-08 | 1.08E-05 | 1.22E-05 | 1.52E-03 | 7.10E-04 | 1.88E-02 | 8.11E-04 | 4.46E-04 | 2.07E-02 | 6.76E-04 | 3.52E-08 | 1.08E-05 | 1.22E-05 | 6.99E-04 |
| 2588 | 493030.5 | 3860443.11 | 1.51E-03 | 4.22E-08 | 1.16E-05 | 1.20E-05 | 1.53E-03 | 7.17E-04 | 1.86E-02 | 8.67E-04 | 4.39E-04 | 2.06E-02 | 6.83E-04 | 3.48E-08 | 1.16E-05 | 1.20E-05 | 7.06E-04 |
| 2589 | 493080.5 | 3860443.11 | 1.54E-03 | 4.17E-08 | 1.23E-05 | 1.19E-05 | 1.56E-03 | 7.31E-04 | 1.84E-02 | 9.22E-04 | 4.35E-04 | 2.05E-02 | 6.96E-04 | 3.45E-08 | 1.23E-05 | 1.19E-05 | 7.20E-04 |
| 2590 | 493130.5 | 3860443.11 | 1.57E-03 | 4.15E-08 | 1.25E-05 | 1.18E-05 | 1.60E-03 | 7.47E-04 | 1.83E-02 | 9.37E-04 | 4.33E-04 | 2.04E-02 | 7.11E-04 | 3.42E-08 | 1.25E-05 | 1.18E-05 | 7.35E-04 |
| 2591 | 493180.5 | 3860443.11 | 1.60E-03 | 4.14E-08 | 1.22E-05 | 1.19E-05 | 1.63E-03 | 7.63E-04 | 1.82E-02 | 9.15E-04 | 4.35E-04 | 2.03E-02 | 7.26E-04 | 3.42E-08 | 1.22E-05 | 1.19E-05 | 7.50E-04 |
| 2592 | 493230.5 | 3860443.11 | 1.63E-03 | 4.10E-08 | 1.23E-05 | 1.17E-05 | 1.65E-03 | 7.74E-04 | 1.81E-02 | 9.24E-04 | 4.30E-04 | 2.02E-02 | 7.36E-04 | 3.39E-08 | 1.23E-05 | 1.17E-05 | 7.60E-04 |
| 2593 | 493280.5 | 3860443.11 | 1.60E-03 | 4.07E-08 | 1.26E-05 | 1.17E-05 | 1.62E-03 | 7.59E-04 | 1.79E-02 | 9.48E-04 | 4.29E-04 | 2.01E-02 | 7.23E-04 | 3.36E-08 | 1.26E-05 | 1.17E-05 | 7.47E-04 |
| 2594 | 493330.5 | 3860443.11 | 1.62E-03 | 4.03E-08 | 1.25E-05 | 1.16E-05 | 1.65E-03 | 7.72E-04 | 1.78E-02 | 9.35E-04 | 4.26E-04 | 1.99E-02 | 7.34E-04 | 3.33E-08 | 1.25E-05 | 1.16E-05 | 7.58E-04 |
| 2595 | 493380.5 | 3860443.11 | 1.64E-03 | 4.02E-08 | 1.24E-05 | 1.16E-05 | 1.66E-03 | 7.80E-04 | 1.77E-02 | 9.32E-04 | 4.27E-04 | 1.98E-02 | 7.42E-04 | 3.32E-08 | 1.24E-05 | 1.16E-05 | 7.66E-04 |
| 2596 | 493180.5 | 3860493.11 | 1.51E-03 | 4.02E-08 | 1.18E-05 | 1.16E-05 | 1.53E-03 | 7.18E-04 | 1.77E-02 | 8.86E-04 | 4.26E-04 | 1.97E-02 | 6.83E-04 | 3.32E-08 | 1.18E-05 | 1.16E-05 | 7.07E-04 |
| 2597 | 493230.5 | 3860493.11 | 1.55E-03 | 3.98E-08 | 1.21E-05 | 1.15E-05 | 1.57E-03 | 7.36E-04 | 1.75E-02 | 9.10E-04 | 4.23E-04 | 1.96E-02 | 7.00E-04 | 3.29E-08 | 1.21E-05 | 1.15E-05 | 7.24E-04 |
| 2598 | 493280.5 | 3860493.11 | 1.59E-03 | 3.94E-08 | 1.19E-05 | 1.15E-05 | 1.61E-03 | 7.57E-04 | 1.74E-02 | 8.94E-04 | 4.20E-04 | 1.94E-02 | 7.20E-04 | 3.26E-08 | 1.19E-05 | 1.15E-05 | 7.43E-04 |
| 2599 | 493330.5 | 3860493.11 | 1.60E-03 | 3.91E-08 | 1.19E-05 | 1.14E-05 | 1.62E-03 | 7.59E-04 | 1.72E-02 | 8.93E-04 | 4.20E-04 | 1.93E-02 | 7.22E-04 | 3.23E-08 | 1.19E-05 | 1.14E-05 | 7.45E-04 |
| 2600 | 493380.5 | 3860493.11 | 1.57E-03 | 3.89E-08 | 1.22E-05 | 1.15E-05 | 1.59E-03 | 7.45E-04 | 1.71E-02 | 9.14E-04 | 4.22E-04 | 1.92E-02 | 7.08E-04 | 3.21E-08 | 1.22E-05 | 1.15E-05 | 7.32E-04 |
| 2601 | 493330.5 | 3860543.11 | 1.53E-03 | 3.82E-08 | 1.18E-05 | 1.14E-05 | 1.56E-03 | 7.29E-04 | 1.68E-02 | 8.88E-04 | 4.18E-04 | 1.89E-02 | 6.93E-04 | 3.16E-08 | 1.18E-05 | 1.14E-05 | 7.17E-04 |
| 2602 | 493380.5 | 3860543.11 | 1.56E-03 | 3.79E-08 | 1.16E-05 | 1.15E-05 | 1.59E-03 | 7.43E-04 | 1.67E-02 | 8.68E-04 | 4.20E-04 | 1.87E-02 | 7.07E-04 | 3.13E-08 | 1.16E-05 | 1.15E-05 | 7.31E-04 |
| 2603 | 494135.94 | 3860876.85 | 1.37E-03 | 3.13E-08 | 9.29E-06 | 9.94E-06 | 1.39E-03 | 6.51E-04 | 1.38E-02 | 6.97E-04 | 3.64E-04 | 1.55E-02 | 6.20E-04 | 2.58E-08 | 9.29E-06 | 9.94E-06 | 6.39E-04 |
| 2604 | 494185.94 | 3860876.85 | 1.38E-03 | 3.11E-08 | 9.23E-06 | 9.96E-06 | 1.40E-03 | 6.55E-04 | 1.37E-02 | 6.93E-04 | 3.65E-04 | 1.54E-02 | 6.23E-04 | 2.57E-08 | 9.23E-06 | 9.96E-06 | 6.43E-04 |
| 2605 | 494135.94 | 3860926.85 | 1.33E-03 | 3.13E-08 | 9.25E-06 | 9.54E-06 | 1.35E-03 | 6.34E-04 | 1.38E-02 | 6.94E-04 | 3.50E-04 | 1.55E-02 | 6.03E-04 | 2.58E-08 | 9.25E-06 | 9.54E-06 | 6.22E-04 |
| 2606 | 494185.94 | 3860926.85 | 1.33E-03 | 3.10E-08 | 9.19E-06 | 9.58E-06 | 1.34E-03 | 6.30E-04 | 1.37E-02 | 6.89E-04 | 3.51E-04 | 1.53E-02 | 6.00E-04 | 2.56E-08 | 9.19E-06 | 9.58E-06 | 6.18E-04 |
| 2607 | 494135.94 | 3860976.85 | 1.31E-03 | 3.10E-08 | 8.48E-06 | 9.27E-06 | 1.32E-03 | 6.21E-04 | 1.37E-02 | 6.36E-04 | 3.40E-04 | 1.53E-02 | 5.91E-04 | 2.56E-08 | 8.48E-06 | 9.27E-06 | 6.09E-04 |
| 2608 | 494185.94 | 3860976.85 | 1.33E-03 | 3.09E-08 | 8.72E-06 | 9.21E-06 | 1.35E-03 | 6.32E-04 | 1.36E-02 | 6.54E-04 | 3.38E-04 | 1.52E-02 | 6.01E-04 | 2.55E-08 | 8.72E-06 | 9.21E-06 | 6.19E-04 |
| 2609 | 494135.94 | 3861026.85 | 1.22E-03 | 3.08E-08 | 7.77E-06 | 9.20E-06 | 1.24E-03 | 5.82E-04 | 1.36E-02 | 5.83E-04 | 3.37E-04 | 1.51E-02 | 5.53E-04 | 2.55E-08 | 7.77E-06 | 9.20E-06 | 5.70E-04 |
| 2610 | 494185.94 | 3861026.85 | 1.26E-03 | 3.05E-08 | 7.88E-06 | 9.18E-06 | 1.27E-03 | 5.98E-04 | 1.34E-02 | 5.91E-04 | 3.37E-04 | 1.50E-02 | 5.69E-04 | 2.52E-08 | 7.88E-06 | 9.18E-06 | 5.86E-04 |
| 2611 | 494135.94 | 3861076.85 | 1.16E-03 | 3.04E-08 | 7.53E-06 | 9.07E-06 | 1.18E-03 | 5.52E-04 | 1.34E-02 | 5.65E-04 | 3.33E-04 | 1.48E-02 | 5.25E-04 | 2.51E-08 | 7.53E-06 | 9.07E-06 | 5.41E-04 |
| 2612 | 494185.94 | 3861076.85 | 1.17E-03 | 3.03E-08 | 7.53E-06 | 9.08E-06 | 1.19E-03 | 5.59E-04 | 1.33E-02 | 5.65E-04 | 3.33E-04 | 1.48E-02 | 5.31E-04 | 2.50E-08 | 7.53E-06 | 9.08E-06 | 5.48E-04 |
| 2613 | 490360.04 | 3858710.04 | 3.36E-03 | 8.13E-08 | 6.83E-05 | 1.55E-05 | 3.44E-03 | 1.60E-03 | 3.58E-02 | 5.13E-03 | 5.69E-04 | 4.31E-02 | 1.52E-03 | 6.71E-08 | 6.83E-05 | 1.55E-05 | 1.60E-03 |
| 2614 | 490410.04 | 3858710.04 | 3.34E-03 | 7.89E-08 | 6.56E-05 | 1.58E-05 | 3.42E-03 | 1.59E-03 | 3.48E-02 | 4.92E-03 | 5.78E-04 | 4.18E-02 | 1.51E-03 | 6.52E-08 | 6.56E-05 | 1.58E-05 | 1.59E-03 |
| 2615 | 490460.04 | 3858710.04 | 3.29E-03 | 7.58E-08 | 6.52E-05 | 1.60E-05 | 3.38E-03 | 1.57E-03 | 3.34E-02 | 4.89E-03 | 5.87E-04 | 4.04E-02 | 1.49E-03 | 6.26E-08 | 6.52E-05 | 1.60E-05 | 1.57E-03 |
| 2616 | 490510.04 | 3858710.04 | 3.29E-03 | 7.37E-08 | 6.44E-05 | 1.62E-05 | 3.37E-03 | 1.56E-03 | 3.25E-02 | 4.83E-03 | 5.96E-04 | 3.95E-02 | 1.49E-03 | 6.09E-08 | 6.44E-05 | 1.62E-05 | 1.57E-03 |
| 2617 | 490560.04 | 3858710.04 | 3.26E-03 | 7.20E-08 | 6.23E-05 | 1.65E-05 | 3.34E-03 | 1.55E-03 | 3.17E-02 | 4.67E-03 | 6.03E-04 | 3.85E-02 | 1.48E-03 | 5.95E-08 | 6.23E-05 | 1.65E-05 | 1.55E-03 |
| 2618 | 490610.04 | 3858710.04 | 3.22E-03 | 6.99E-08 | 6.15E-05 | 1.67E-05 | 3.30E-03 | 1.53E-03 | 3.08E-02 | 4.61E-03 | 6.12E-04 | 3.75E-02 | 1.46E-03 | 5.77E-08 | 6.15E-05 | 1.67E-05 | 1.53E-03 |
| 2619 | 490660.04 | 3858710.04 | 3.15E-03 | 6.88E-08 | 6.21E-05 | 1.65E-05 | 3.23E-03 | 1.50E-03 | 3.03E-02 | 4.66E-03 | 6.03E-04 | 3.71E-02 | 1.42E-03 | 5.68E-08 | 6.21E-05 | 1.65E-05 | 1.50E-03 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2620 | 490710.04 | 3858710.04 | 3.12E-03 | 6.62E-08 | 6.25E-05 | 1.62E-05 | 3.20E-03 | 1.48E-03 | 2.92E-02 | 4.69E-03 | 5.95E-04 | 3.59E-02 | 1.41E-03 | 5.47E-08 | 6.25E-05 | 1.62E-05 | 1.49E-03 |
| 2621 | 490760.04 | 3858710.04 | 3.08E-03 | 6.43E-08 | 6.26E-05 | 1.61E-05 | 3.16E-03 | 1.47E-03 | 2.83E-02 | 4.70E-03 | 5.89E-04 | 3.51E-02 | 1.39E-03 | 5.31E-08 | 6.26E-05 | 1.61E-05 | 1.47E-03 |
| 2622 | 490810.04 | 3858710.04 | 3.10E-03 | 6.27E-08 | 6.50E-05 | 1.59E-05 | 3.18E-03 | 1.47E-03 | 2.76E-02 | 4.88E-03 | 5.81E-04 | 3.45E-02 | 1.40E-03 | 5.18E-08 | 6.50E-05 | 1.59E-05 | 1.48E-03 |
| 2623 | 490860.04 | 3858710.04 | 3.10E-03 | 6.06E-08 | 6.67E-05 | 1.57E-05 | 3.19E-03 | 1.48E-03 | 2.67E-02 | 5.00E-03 | 5.75E-04 | 3.37E-02 | 1.40E-03 | 5.01E-08 | 6.67E-05 | 1.57E-05 | 1.49E-03 |
| 2624 | 490360.04 | 3858760.04 | 3.33E-03 | 8.39E-08 | 6.49E-05 | 1.59E-05 | 3.42E-03 | 1.59E-03 | 3.69E-02 | 4.87E-03 | 5.84E-04 | 4.40E-02 | 1.51E-03 | 6.93E-08 | 6.49E-05 | 1.59E-05 | 1.59E-03 |
| 2625 | 490410.04 | 3858760.04 | 3.32E-03 | 8.12E-08 | 6.54E-05 | 1.64E-05 | 3.40E-03 | 1.58E-03 | 3.57E-02 | 4.91E-03 | 6.03E-04 | 4.28E-02 | 1.50E-03 | 6.70E-08 | 6.54E-05 | 1.64E-05 | 1.58E-03 |
| 2626 | 490460.04 | 3858760.04 | 3.30E-03 | 7.81E-08 | 6.38E-05 | 1.68E-05 | 3.38E-03 | 1.57E-03 | 3.44E-02 | 4.78E-03 | 6.17E-04 | 4.13E-02 | 1.49E-03 | 6.45E-08 | 6.38E-05 | 1.68E-05 | 1.57E-03 |
| 2627 | 490510.04 | 3858760.04 | 3.27E-03 | 7.49E-08 | 6.16E-05 | 1.71E-05 | 3.35E-03 | 1.56E-03 | 3.30E-02 | 4.62E-03 | 6.26E-04 | 3.98E-02 | 1.48E-03 | 6.18E-08 | 6.16E-05 | 1.71E-05 | 1.56E-03 |
| 2628 | 490560.04 | 3858760.04 | 3.23E-03 | 7.25E-08 | 6.05E-05 | 1.70E-05 | 3.31E-03 | 1.54E-03 | 3.19E-02 | 4.54E-03 | 6.25E-04 | 3.86E-02 | 1.46E-03 | 5.99E-08 | 6.05E-05 | 1.70E-05 | 1.54E-03 |
| 2629 | 490610.04 | 3858760.04 | 3.23E-03 | 6.99E-08 | 6.04E-05 | 1.68E-05 | 3.31E-03 | 1.53E-03 | 3.08E-02 | 4.53E-03 | 6.15E-04 | 3.75E-02 | 1.46E-03 | 5.77E-08 | 6.04E-05 | 1.68E-05 | 1.54E-03 |
| 2630 | 490660.04 | 3858760.04 | 3.18E-03 | 6.78E-08 | 6.11E-05 | 1.63E-05 | 3.25E-03 | 1.51E-03 | 2.99E-02 | 4.58E-03 | 5.99E-04 | 3.65E-02 | 1.44E-03 | 5.60E-08 | 6.11E-05 | 1.63E-05 | 1.51E-03 |
| 2631 | 490710.04 | 3858760.04 | 3.15E-03 | 6.58E-08 | 5.97E-05 | 1.63E-05 | 3.22E-03 | 1.50E-03 | 2.90E-02 | 4.48E-03 | 5.97E-04 | 3.55E-02 | 1.42E-03 | 5.43E-08 | 5.97E-05 | 1.63E-05 | 1.50E-03 |
| 2632 | 490760.04 | 3858760.04 | 3.08E-03 | 6.37E-08 | 5.94E-05 | 1.62E-05 | 3.15E-03 | 1.46E-03 | 2.81E-02 | 4.46E-03 | 5.95E-04 | 3.46E-02 | 1.39E-03 | 5.26E-08 | 5.94E-05 | 1.62E-05 | 1.47E-03 |
| 2633 | 490810.04 | 3858760.04 | 3.06E-03 | 6.16E-08 | 5.94E-05 | 1.63E-05 | 3.14E-03 | 1.46E-03 | 2.71E-02 | 4.45E-03 | 5.98E-04 | 3.36E-02 | 1.39E-03 | 5.09E-08 | 5.94E-05 | 1.63E-05 | 1.46E-03 |
| 2634 | 490860.04 | 3858760.04 | 3.01E-03 | 5.99E-08 | 6.00E-05 | 1.62E-05 | 3.09E-03 | 1.43E-03 | 2.64E-02 | 4.50E-03 | 5.93E-04 | 3.29E-02 | 1.36E-03 | 4.95E-08 | 6.00E-05 | 1.62E-05 | 1.44E-03 |
| 2635 | 490360.04 | 3858810.04 | 3.30E-03 | 8.54E-08 | 5.74E-05 | 1.70E-05 | 3.38E-03 | 1.57E-03 | 3.76E-02 | 4.31E-03 | 6.23E-04 | 4.41E-02 | 1.49E-03 | 7.05E-08 | 5.74E-05 | 1.70E-05 | 1.57E-03 |
| 2636 | 490410.04 | 3858810.04 | 3.30E-03 | 8.18E-08 | 5.68E-05 | 1.72E-05 | 3.37E-03 | 1.57E-03 | 3.60E-02 | 4.26E-03 | 6.32E-04 | 4.25E-02 | 1.49E-03 | 6.75E-08 | 5.68E-05 | 1.72E-05 | 1.57E-03 |
| 2637 | 490460.04 | 3858810.04 | 3.28E-03 | 7.83E-08 | 5.61E-05 | 1.74E-05 | 3.35E-03 | 1.56E-03 | 3.45E-02 | 4.21E-03 | 6.39E-04 | 4.09E-02 | 1.48E-03 | 6.47E-08 | 5.61E-05 | 1.74E-05 | 1.56E-03 |
| 2638 | 490510.04 | 3858810.04 | 3.25E-03 | 7.58E-08 | 5.85E-05 | 1.72E-05 | 3.32E-03 | 1.54E-03 | 3.34E-02 | 4.39E-03 | 6.31E-04 | 3.99E-02 | 1.47E-03 | 6.26E-08 | 5.85E-05 | 1.72E-05 | 1.55E-03 |
| 2639 | 490560.04 | 3858810.04 | 3.23E-03 | 7.32E-08 | 6.07E-05 | 1.69E-05 | 3.31E-03 | 1.53E-03 | 3.22E-02 | 4.55E-03 | 6.18E-04 | 3.89E-02 | 1.46E-03 | 6.04E-08 | 6.07E-05 | 1.69E-05 | 1.54E-03 |
| 2640 | 490610.04 | 3858810.04 | 3.20E-03 | 7.01E-08 | 5.94E-05 | 1.66E-05 | 3.27E-03 | 1.52E-03 | 3.09E-02 | 4.45E-03 | 6.08E-04 | 3.75E-02 | 1.45E-03 | 5.79E-08 | 5.94E-05 | 1.66E-05 | 1.52E-03 |
| 2641 | 490660.04 | 3858810.04 | 3.17E-03 | 6.77E-08 | 5.82E-05 | 1.66E-05 | 3.25E-03 | 1.51E-03 | 2.98E-02 | 4.37E-03 | 6.07E-04 | 3.63E-02 | 1.43E-03 | 5.59E-08 | 5.82E-05 | 1.66E-05 | 1.51E-03 |
| 2642 | 490710.04 | 3858810.04 | 3.16E-03 | 6.51E-08 | 5.72E-05 | 1.66E-05 | 3.24E-03 | 1.50E-03 | 2.87E-02 | 4.29E-03 | 6.10E-04 | 3.51E-02 | 1.43E-03 | 5.37E-08 | 5.72E-05 | 1.66E-05 | 1.50E-03 |
| 2643 | 490760.04 | 3858810.04 | 3.09E-03 | 6.21E-08 | 5.81E-05 | 1.67E-05 | 3.17E-03 | 1.47E-03 | 2.73E-02 | 4.36E-03 | 6.13E-04 | 3.38E-02 | 1.40E-03 | 5.13E-08 | 5.81E-05 | 1.67E-05 | 1.47E-03 |
| 2644 | 490810.04 | 3858810.04 | 3.07E-03 | 6.10E-08 | 5.70E-05 | 1.67E-05 | 3.15E-03 | 1.46E-03 | 2.69E-02 | 4.28E-03 | 6.11E-04 | 3.32E-02 | 1.39E-03 | 5.04E-08 | 5.70E-05 | 1.67E-05 | 1.46E-03 |
| 2645 | 490860.04 | 3858810.04 | 2.99E-03 | 5.88E-08 | 5.58E-05 | 1.66E-05 | 3.07E-03 | 1.42E-03 | 2.59E-02 | 4.19E-03 | 6.09E-04 | 3.21E-02 | 1.35E-03 | 4.85E-08 | 5.58E-05 | 1.66E-05 | 1.43E-03 |
| 2646 | 490360.04 | 3858860.04 | 3.29E-03 | 8.44E-08 | 5.64E-05 | 1.77E-05 | 3.36E-03 | 1.56E-03 | 3.72E-02 | 4.23E-03 | 6.49E-04 | 4.36E-02 | 1.49E-03 | 6.97E-08 | 5.64E-05 | 1.77E-05 | 1.56E-03 |
| 2647 | 490410.04 | 3858860.04 | 3.24E-03 | 8.22E-08 | 5.80E-05 | 1.76E-05 | 3.31E-03 | 1.54E-03 | 3.62E-02 | 4.35E-03 | 6.45E-04 | 4.28E-02 | 1.46E-03 | 6.79E-08 | 5.80E-05 | 1.76E-05 | 1.54E-03 |
| 2648 | 490460.04 | 3858860.04 | 3.24E-03 | 7.85E-08 | 5.84E-05 | 1.74E-05 | 3.32E-03 | 1.54E-03 | 3.46E-02 | 4.38E-03 | 6.39E-04 | 4.11E-02 | 1.47E-03 | 6.48E-08 | 5.84E-05 | 1.74E-05 | 1.54E-03 |
| 2649 | 490510.04 | 3858860.04 | 3.23E-03 | 7.66E-08 | 5.57E-05 | 1.71E-05 | 3.30E-03 | 1.53E-03 | 3.38E-02 | 4.18E-03 | 6.27E-04 | 4.01E-02 | 1.46E-03 | 6.33E-08 | 5.57E-05 | 1.71E-05 | 1.53E-03 |
| 2650 | 490560.04 | 3858860.04 | 3.20E-03 | 7.36E-08 | 5.20E-05 | 1.69E-05 | 3.27E-03 | 1.52E-03 | 3.24E-02 | 3.90E-03 | 6.18E-04 | 3.85E-02 | 1.45E-03 | 6.08E-08 | 5.20E-05 | 1.69E-05 | 1.52E-03 |
| 2651 | 490610.04 | 3858860.04 | 3.17E-03 | 6.98E-08 | 5.33E-05 | 1.71E-05 | 3.25E-03 | 1.51E-03 | 3.07E-02 | 4.00E-03 | 6.28E-04 | 3.69E-02 | 1.44E-03 | 5.76E-08 | 5.33E-05 | 1.71E-05 | 1.51E-03 |
| 2652 | 490660.04 | 3858860.04 | 3.16E-03 | 6.75E-08 | 5.59E-05 | 1.73E-05 | 3.23E-03 | 1.50E-03 | 2.97E-02 | 4.20E-03 | 6.34E-04 | 3.60E-02 | 1.43E-03 | 5.57E-08 | 5.59E-05 | 1.73E-05 | 1.50E-03 |
| 2653 | 490710.04 | 3858860.04 | 3.12E-03 | 6.57E-08 | 5.75E-05 | 1.72E-05 | 3.19E-03 | 1.48E-03 | 2.89E-02 | 4.31E-03 | 6.32E-04 | 3.53E-02 | 1.41E-03 | 5.42E-08 | 5.75E-05 | 1.72E-05 | 1.49E-03 |
| 2654 | 490760.04 | 3858860.04 | 3.10E-03 | 6.25E-08 | 5.62E-05 | 1.72E-05 | 3.17E-03 | 1.47E-03 | 2.75E-02 | 4.22E-03 | 6.29E-04 | 3.39E-02 | 1.40E-03 | 5.16E-08 | 5.62E-05 | 1.72E-05 | 1.48E-03 |
| 2655 | 490810.04 | 3858860.04 | 3.08E-03 | 5.97E-08 | 5.43E-05 | 1.71E-05 | 3.16E-03 | 1.47E-03 | 2.63E-02 | 4.07E-03 | 6.27E-04 | 3.24E-02 | 1.40E-03 | 4.93E-08 | 5.43E-05 | 1.71E-05 | 1.47E-03 |
| 2656 | 490860.04 | 3858860.04 | 3.01E-03 | 5.69E-08 | 5.24E-05 | 1.72E-05 | 3.08E-03 | 1.43E-03 | 2.51E-02 | 3.93E-03 | 6.30E-04 | 3.11E-02 | 1.36E-03 | 4.70E-08 | 5.24E-05 | 1.72E-05 | 1.43E-03 |
| 2657 | 490360.04 | 3858910.04 | 3.14E-03 | 8.73E-08 | 4.97E-05 | 1.77E-05 | 3.20E-03 | 1.49E-03 | 3.84E-02 | 3.73E-03 | 6.50E-04 | 4.43E-02 | 1.42E-03 | 7.21E-08 | 4.97E-05 | 1.77E-05 | 1.49E-03 |
| 2658 | 490410.04 | 3858910.04 | 3.18E-03 | 8.39E-08 | 5.04E-05 | 1.76E-05 | 3.25E-03 | 1.51E-03 | 3.69E-02 | 3.78E-03 | 6.44E-04 | 4.29E-02 | 1.44E-03 | 6.93E-08 | 5.04E-05 | 1.76E-05 | 1.51E-03 |
| 2659 | 490460.04 | 3858910.04 | 3.20E-03 | 8.05E-08 | 5.11E-05 | 1.74E-05 | 3.26E-03 | 1.52E-03 | 3.54E-02 | 3.84E-03 | 6.38E-04 | 4.14E-02 | 1.45E-03 | 6.65E-08 | 5.11E-05 | 1.74E-05 | 1.51E-03 |
| 2660 | 490510.04 | 3858910.04 | 3.17E-03 | 7.66E-08 | 5.30E-05 | 1.73E-05 | 3.24E-03 | 1.51E-03 | 3.37E-02 | 3.97E-03 | 6.33E-04 | 3.99E-02 | 1.43E-03 | 6.33E-08 | 5.30E-05 | 1.73E-05 | 1.50E-03 |
| 2661 | 490560.04 | 3858910.04 | 3.17E-03 | 7.29E-08 | 5.45E-05 | 1.75E-05 | 3.24E-03 | 1.51E-03 | 3.21E-02 | 4.09E-03 | 6.43E-04 | 3.84E-02 | 1.43E-03 | 6.02E-08 | 5.45E-05 | 1.75E-05 | 1.51E-03 |
| 2662 | 490610.04 | 3858910.04 | 3.16E-03 | 6.94E-08 | 5.46E-05 | 1.79E-05 | 3.24E-03 | 1.50E-03 | 3.06E-02 | 4.10E-03 | 6.58E-04 | 3.68E-02 | 1.43E-03 | 5.73E-08 | 5.46E-05 | 1.79E-05 | 1.50E-03 |
| 2663 | 490660.04 | 3858910.04 | 3.12E-03 | 6.68E-08 | 5.30E-05 | 1.79E-05 | 3.19E-03 | 1.48E-03 | 2.94E-02 | 3.97E-03 | 6.56E-04 | 3.55E-02 | 1.41E-03 | 5.52E-08 | 5.30E-05 | 1.79E-05 | 1.48E-03 |
| 2664 | 490710.04 | 3858910.04 | 3.10E-03 | 6.42E-08 | 5.34E-05 | 1.77E-05 | 3.17E-03 | 1.47E-03 | 2.83E-02 | 4.01E-03 | 6.50E-04 | 3.44E-02 | 1.40E-03 | 5.30E-08 | 5.34E-05 | 1.77E-05 | 1.47E-03 |
| 2665 | 490760.04 | 3858910.04 | 3.08E-03 | 6.11E-08 | 5.50E-05 | 1.79E-05 | 3.15E-03 | 1.46E-03 | 2.69E-02 | 4.13E-03 | 6.56E-04 | 3.32E-02 | 1.39E-03 | 5.05E-08 | 5.50E-05 | 1.79E-05 | 1.47E-03 |
| 2666 | 490810.04 | 3858910.04 | 3.04E-03 | 5.89E-08 | 5.42E-05 | 1.77E-05 | 3.11E-03 | 1.44E-03 | 2.59E-02 | 4.07E-03 | 6.50E-04 | 3.21E-02 | 1.37E-03 | 4.86E-08 | 5.42E-05 | 1.77E-05 | 1.45E-03 |
| 2667 | 490860.04 | 3858910.04 | 3.02E-03 | 5.60E-08 | 5.28E-05 | 1.78E-05 | 3.09E-03 | 1.44E-03 | 2.46E-02 | 3.96E-03 | 6.52E-04 | 3.07E-02 | 1.37E-03 | 4.62E-08 | 5.28E-05 | 1.78E-05 | 1.44E-03 |
| 2668 | 490360.04 | 3858960.04 | 2.99E-03 | 8.85E-08 | 4.64E-05 | 1.80E-05 | 3.05E-03 | 1.42E-03 | 3.90E-02 | 3.48E-03 | 6.60E-04 | 4.45E-02 | 1.35E-03 | 7.31E-08 | 4.64E-05 | 1.80E-05 | 1.42E-03 |
| 2669 | 490410.04 | 3858960.04 | 3.03E-03 | 8.46E-08 | 4.64E-05 | 1.78E-05 | 3.10E-03 | 1.44E-03 | 3.72E-02 | 3.48E-03 | 6.54E-04 | 4.28E-02 | 1.37E-03 | 6.99E-08 | 4.64E-05 | 1.78E-05 | 1.44E-03 |
| 2670 | 490460.04 | 3858960.04 | 3.08E-03 | 8.04E-08 | 4.62E-05 | 1.78E-05 | 3.14E-03 | 1.46E-03 | 3.54E-02 | 3.47E-03 | 6.54E-04 | 4.10E-02 | 1.39E-03 | 6.64E-08 | 4.62E-05 | 1.78E-05 | 1.46E-03 |
| 2671 | 490510.04 | 3858960.04 | 3.12E-03 | 7.67E-08 | 4.77E-05 | 1.82E-05 | 3.19E-03 | 1.48E-03 | 3.38E-02 | 3.57E-03 | 6.67E-04 | 3.95E-02 | 1.41E-03 | 6.33E-08 | 4.77E-05 | 1.82E-05 | 1.48E-03 |
| 2672 | 490560.04 | 3858960.04 | 3.13E-03 | 7.31E-08 | 4.79E-05 | 1.86E-05 | 3.19E-03 | 1.49E-03 | 3.22E-02 | 3.59E-03 | 6.80E-04 | 3.80E-02 | 1.41E-03 | 6.04E-08 | 4.79E-05 | 1.86E-05 | 1.48E-03 |
| 2673 | 490610.04 | 3858960.04 | 3.11E-03 | 6.87E-08 | 4.79E-05 | 1.84E-05 | 3.18E-03 | 1.48E-03 | 3.03E-02 | 3.59E-03 | 6.75E-04 | 3.60E-02 | 1.41E-03 | 5.67E-08 | 4.79E-05 | 1.84E-05 | 1.47E-03 |
| 2674 | 490660.04 | 3858960.04 | 3.09E-03 | 6.70E-08 | 4.92E-05 | 1.81E-05 | 3.16E-03 | 1.47E-03 | 2.95E-02 | 3.69E-03 | 6.65E-04 | 3.53E-02 | 1.40E-03 | 5.53E-08 | 4.92E-05 | 1.81E-05 | 1.47E-03 |
| 2675 | 490710.04 | 3858960.04 | 3.10E-03 | 6.37E-08 | 5.04E-05 | 1.82E-05 | 3.17E-03 | 1.48E-03 | 2.80E-02 | 3.78E-03 | 6.66E-04 | 3.40E-02 | 1.40E-03 | 5.26E-08 | 5.04E-05 | 1.82E-05 | 1.47E-03 |
| 2676 | 490760.04 | 3858960.04 | 3.03E-03 | 6.08E-08 | 5.16E-05 | 1.80E-05 | 3.10E-03 | 1.44E-03 | 2.68E-02 | 3.87E-03 | 6.62E-04 | 3.27E-02 | 1.37E-03 | 5.02E-08 | 5.16E-05 | 1.80E-05 | 1.44E-03 |
| 2677 | 490810.04 | 3858960.04 | 3.01E-03 | 5.78E-08 | 5.31E-05 | 1.84E-05 | 3.08E-03 | 1.43E-03 | 2.55E-02 | 3.98E-03 | 6.73E-04 | 3.16E-02 | 1.36E-03 | 4.78E-08 | 5.31E-05 | 1.84E-05 | 1.43E-03 |
| 2678 | 490860.04 | 3858960.04 | 2.99E-03 | 5.47E-08 | 5.32E-05 | 1.86E-05 | 3.06E-03 | 1.42E-03 | 2.41E-02 | 3.99E-03 | 6.83E-04 | 3.02E-02 | 1.35E-03 | 4.52E-08 | 5.32E-05 | 1.86E-05 | 1.42E-03 |
| 2679 | 490360.04 | 3859010.04 | 2.91E-03 | 8.90E-08 | 4.61E-05 | 1.81E-05 | 2.97E-03 | 1.38E-03 | 3.92E-02 | 3.46E-03 | 6.65E-04 | 4.47E-02 | 1.31E-03 | 7.35E-08 | 4.61E-05 | 1.81E-05 | 1.38E-03 |
| 2680 | 490410.04 | 3859010.04 | 2.92E-03 | 8.46E-08 | 4.48E-05 | 1.81E-05 | 2.99E-03 | 1.39E-03 | 3.72E-02 | 3.36E-03 | 6.63E-04 | 4.27E-02 | 1.32E-03 | 6.99E-08 | 4.48E-05 | 1.81E-05 | 1.39E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2681 | 490460.04 | 3859010.04 | 2.94E-03 | 7.94E-08 | 4.32E-05 | 1.85E-05 | 3.00E-03 | 1.40E-03 | 3.49E-02 | 3.24E-03 | 6.79E-04 | 4.03E-02 | 1.33E-03 | 6.55E-08 | 4.32E-05 | 1.85E-05 | 1.39E-03 |
| 2682 | 490510.04 | 3859010.04 | 2.99E-03 | 7.45E-08 | 4.27E-05 | 1.87E-05 | 3.05E-03 | 1.42E-03 | 3.28E-02 | 3.20E-03 | 6.84E-04 | 3.81E-02 | 1.35E-03 | 6.15E-08 | 4.27E-05 | 1.87E-05 | 1.41E-03 |
| 2683 | 490560.04 | 3859010.04 | 3.03E-03 | 7.21E-08 | 4.28E-05 | 1.85E-05 | 3.09E-03 | 1.44E-03 | 3.17E-02 | 3.21E-03 | 6.77E-04 | 3.71E-02 | 1.37E-03 | 5.95E-08 | 4.28E-05 | 1.85E-05 | 1.43E-03 |
| 2684 | 490610.04 | 3859010.04 | 3.07E-03 | 6.83E-08 | 4.41E-05 | 1.85E-05 | 3.13E-03 | 1.46E-03 | 3.01E-02 | 3.31E-03 | 6.77E-04 | 3.55E-02 | 1.39E-03 | 5.64E-08 | 4.41E-05 | 1.85E-05 | 1.45E-03 |
| 2685 | 490660.04 | 3859010.04 | 3.06E-03 | 6.68E-08 | 4.56E-05 | 1.84E-05 | 3.12E-03 | 1.45E-03 | 2.94E-02 | 3.42E-03 | 6.76E-04 | 3.50E-02 | 1.38E-03 | 5.52E-08 | 4.56E-05 | 1.84E-05 | 1.45E-03 |
| 2686 | 490710.04 | 3859010.04 | 3.04E-03 | 6.30E-08 | 4.55E-05 | 1.86E-05 | 3.10E-03 | 1.44E-03 | 2.77E-02 | 3.42E-03 | 6.82E-04 | 3.33E-02 | 1.37E-03 | 5.20E-08 | 4.55E-05 | 1.86E-05 | 1.44E-03 |
| 2687 | 490760.04 | 3859010.04 | 3.02E-03 | 5.96E-08 | 4.57E-05 | 1.91E-05 | 3.08E-03 | 1.43E-03 | 2.62E-02 | 3.43E-03 | 6.99E-04 | 3.18E-02 | 1.36E-03 | 4.92E-08 | 4.57E-05 | 1.91E-05 | 1.43E-03 |
| 2688 | 490810.04 | 3859010.04 | 3.02E-03 | 5.64E-08 | 4.65E-05 | 1.92E-05 | 3.08E-03 | 1.44E-03 | 2.49E-02 | 3.49E-03 | 7.04E-04 | 3.05E-02 | 1.37E-03 | 4.66E-08 | 4.65E-05 | 1.92E-05 | 1.43E-03 |
| 2689 | 490860.04 | 3859010.04 | 2.94E-03 | 5.39E-08 | 4.98E-05 | 1.92E-05 | 3.01E-03 | 1.40E-03 | 2.37E-02 | 3.73E-03 | 7.05E-04 | 2.96E-02 | 1.33E-03 | 4.45E-08 | 4.98E-05 | 1.92E-05 | 1.40E-03 |
| 2690 | 490360.04 | 3859060.04 | 2.82E-03 | 8.83E-08 | 4.07E-05 | 1.80E-05 | 2.88E-03 | 1.34E-03 | 3.89E-02 | 3.05E-03 | 6.61E-04 | 4.40E-02 | 1.28E-03 | 7.30E-08 | 4.07E-05 | 1.80E-05 | 1.34E-03 |
| 2691 | 490410.04 | 3859060.04 | 2.87E-03 | 8.20E-08 | 4.20E-05 | 1.82E-05 | 2.93E-03 | 1.36E-03 | 3.61E-02 | 3.15E-03 | 6.68E-04 | 4.13E-02 | 1.30E-03 | 6.77E-08 | 4.20E-05 | 1.82E-05 | 1.36E-03 |
| 2692 | 490460.04 | 3859060.04 | 2.87E-03 | 7.74E-08 | 4.30E-05 | 1.84E-05 | 2.93E-03 | 1.36E-03 | 3.41E-02 | 3.23E-03 | 6.76E-04 | 3.94E-02 | 1.30E-03 | 6.39E-08 | 4.30E-05 | 1.84E-05 | 1.36E-03 |
| 2693 | 490510.04 | 3859060.04 | 2.86E-03 | 7.39E-08 | 4.23E-05 | 1.86E-05 | 2.92E-03 | 1.36E-03 | 3.25E-02 | 3.17E-03 | 6.83E-04 | 3.78E-02 | 1.29E-03 | 6.10E-08 | 4.23E-05 | 1.86E-05 | 1.35E-03 |
| 2694 | 490560.04 | 3859060.04 | 2.88E-03 | 6.99E-08 | 4.11E-05 | 1.88E-05 | 2.94E-03 | 1.37E-03 | 3.08E-02 | 3.08E-03 | 6.89E-04 | 3.59E-02 | 1.30E-03 | 5.77E-08 | 4.11E-05 | 1.88E-05 | 1.36E-03 |
| 2695 | 490610.04 | 3859060.04 | 2.92E-03 | 6.74E-08 | 4.02E-05 | 1.88E-05 | 2.98E-03 | 1.39E-03 | 2.97E-02 | 3.02E-03 | 6.89E-04 | 3.48E-02 | 1.32E-03 | 5.56E-08 | 4.02E-05 | 1.88E-05 | 1.38E-03 |
| 2696 | 490660.04 | 3859060.04 | 2.96E-03 | 6.50E-08 | 4.07E-05 | 1.89E-05 | 3.02E-03 | 1.41E-03 | 2.86E-02 | 3.05E-03 | 6.94E-04 | 3.38E-02 | 1.34E-03 | 5.37E-08 | 4.07E-05 | 1.89E-05 | 1.40E-03 |
| 2697 | 490710.04 | 3859060.04 | 3.00E-03 | 6.12E-08 | 4.17E-05 | 1.93E-05 | 3.06E-03 | 1.43E-03 | 2.70E-02 | 3.13E-03 | 7.07E-04 | 3.22E-02 | 1.36E-03 | 5.06E-08 | 4.17E-05 | 1.93E-05 | 1.42E-03 |
| 2698 | 490760.04 | 3859060.04 | 2.98E-03 | 5.81E-08 | 4.24E-05 | 1.95E-05 | 3.04E-03 | 1.42E-03 | 2.56E-02 | 3.18E-03 | 7.15E-04 | 3.09E-02 | 1.35E-03 | 4.80E-08 | 4.24E-05 | 1.95E-05 | 1.41E-03 |
| 2699 | 490810.04 | 3859060.04 | 2.95E-03 | 5.50E-08 | 4.31E-05 | 1.99E-05 | 3.02E-03 | 1.40E-03 | 2.42E-02 | 3.23E-03 | 7.29E-04 | 2.96E-02 | 1.34E-03 | 4.54E-08 | 4.31E-05 | 1.99E-05 | 1.40E-03 |
| 2700 | 490860.04 | 3859060.04 | 3.04E-03 | 5.24E-08 | 4.40E-05 | 2.02E-05 | 3.10E-03 | 1.44E-03 | 2.31E-02 | 3.30E-03 | 7.39E-04 | 2.85E-02 | 1.37E-03 | 4.32E-08 | 4.40E-05 | 2.02E-05 | 1.44E-03 |
| 2701 | 490360.04 | 3859110.04 | 2.80E-03 | 8.98E-08 | 3.58E-05 | 1.79E-05 | 2.85E-03 | 1.33E-03 | 3.96E-02 | 2.69E-03 | 6.58E-04 | 4.42E-02 | 1.27E-03 | 7.42E-08 | 3.58E-05 | 1.79E-05 | 1.32E-03 |
| 2702 | 490410.04 | 3859110.04 | 2.80E-03 | 8.35E-08 | 3.71E-05 | 1.81E-05 | 2.85E-03 | 1.33E-03 | 3.68E-02 | 2.78E-03 | 6.64E-04 | 4.16E-02 | 1.27E-03 | 6.90E-08 | 3.71E-05 | 1.81E-05 | 1.32E-03 |
| 2703 | 490460.04 | 3859110.04 | 2.78E-03 | 7.95E-08 | 3.76E-05 | 1.83E-05 | 2.83E-03 | 1.32E-03 | 3.50E-02 | 2.82E-03 | 6.71E-04 | 3.98E-02 | 1.26E-03 | 6.57E-08 | 3.76E-05 | 1.83E-05 | 1.31E-03 |
| 2704 | 490510.04 | 3859110.04 | 2.80E-03 | 7.34E-08 | 4.05E-05 | 1.84E-05 | 2.85E-03 | 1.33E-03 | 3.23E-02 | 3.04E-03 | 6.75E-04 | 3.74E-02 | 1.26E-03 | 6.06E-08 | 4.05E-05 | 1.84E-05 | 1.32E-03 |
| 2705 | 490560.04 | 3859110.04 | 2.80E-03 | 6.99E-08 | 4.07E-05 | 1.89E-05 | 2.86E-03 | 1.33E-03 | 3.08E-02 | 3.06E-03 | 6.94E-04 | 3.59E-02 | 1.27E-03 | 5.77E-08 | 4.07E-05 | 1.89E-05 | 1.33E-03 |
| 2706 | 490610.04 | 3859110.04 | 2.80E-03 | 6.60E-08 | 4.10E-05 | 1.93E-05 | 2.86E-03 | 1.33E-03 | 2.91E-02 | 3.07E-03 | 7.09E-04 | 3.42E-02 | 1.27E-03 | 5.45E-08 | 4.10E-05 | 1.93E-05 | 1.33E-03 |
| 2707 | 490660.04 | 3859110.04 | 2.81E-03 | 6.17E-08 | 3.92E-05 | 1.97E-05 | 2.87E-03 | 1.34E-03 | 2.72E-02 | 2.94E-03 | 7.21E-04 | 3.22E-02 | 1.27E-03 | 5.09E-08 | 3.92E-05 | 1.97E-05 | 1.33E-03 |
| 2708 | 490710.04 | 3859110.04 | 2.85E-03 | 5.95E-08 | 3.82E-05 | 1.97E-05 | 2.91E-03 | 1.35E-03 | 2.62E-02 | 2.86E-03 | 7.22E-04 | 3.11E-02 | 1.29E-03 | 4.91E-08 | 3.82E-05 | 1.97E-05 | 1.35E-03 |
| 2709 | 490760.04 | 3859110.04 | 2.89E-03 | 5.66E-08 | 3.74E-05 | 2.02E-05 | 2.95E-03 | 1.37E-03 | 2.49E-02 | 2.81E-03 | 7.42E-04 | 2.98E-02 | 1.31E-03 | 4.67E-08 | 3.74E-05 | 2.02E-05 | 1.37E-03 |
| 2710 | 490810.04 | 3859110.04 | 2.99E-03 | 5.30E-08 | 3.81E-05 | 2.06E-05 | 3.05E-03 | 1.42E-03 | 2.34E-02 | 2.86E-03 | 7.54E-04 | 2.84E-02 | 1.35E-03 | 4.38E-08 | 3.81E-05 | 2.06E-05 | 1.41E-03 |
| 2711 | 490860.04 | 3859110.04 | 3.05E-03 | 5.02E-08 | 3.88E-05 | 2.08E-05 | 3.11E-03 | 1.45E-03 | 2.21E-02 | 2.91E-03 | 7.64E-04 | 2.72E-02 | 1.38E-03 | 4.14E-08 | 3.88E-05 | 2.08E-05 | 1.44E-03 |
| 2712 | 490360.04 | 3859160.04 | 2.83E-03 | 9.21E-08 | 3.24E-05 | 1.84E-05 | 2.88E-03 | 1.34E-03 | 4.06E-02 | 2.43E-03 | 6.74E-04 | 4.50E-02 | 1.28E-03 | 7.61E-08 | 3.24E-05 | 1.84E-05 | 1.33E-03 |
| 2713 | 490410.04 | 3859160.04 | 2.78E-03 | 8.60E-08 | 3.30E-05 | 1.83E-05 | 2.83E-03 | 1.32E-03 | 3.79E-02 | 2.47E-03 | 6.73E-04 | 4.23E-02 | 1.26E-03 | 7.10E-08 | 3.30E-05 | 1.83E-05 | 1.31E-03 |
| 2714 | 490460.04 | 3859160.04 | 2.73E-03 | 8.06E-08 | 3.29E-05 | 1.84E-05 | 2.78E-03 | 1.30E-03 | 3.55E-02 | 2.46E-03 | 6.75E-04 | 3.99E-02 | 1.23E-03 | 6.66E-08 | 3.29E-05 | 1.84E-05 | 1.29E-03 |
| 2715 | 490510.04 | 3859160.04 | 2.70E-03 | 7.58E-08 | 3.41E-05 | 1.87E-05 | 2.75E-03 | 1.28E-03 | 3.34E-02 | 2.56E-03 | 6.87E-04 | 3.79E-02 | 1.22E-03 | 6.26E-08 | 3.41E-05 | 1.87E-05 | 1.28E-03 |
| 2716 | 490560.04 | 3859160.04 | 2.73E-03 | 7.03E-08 | 3.54E-05 | 1.88E-05 | 2.78E-03 | 1.30E-03 | 3.09E-02 | 2.66E-03 | 6.90E-04 | 3.56E-02 | 1.23E-03 | 5.80E-08 | 3.54E-05 | 1.88E-05 | 1.29E-03 |
| 2717 | 490610.04 | 3859160.04 | 2.71E-03 | 6.69E-08 | 3.78E-05 | 1.93E-05 | 2.77E-03 | 1.29E-03 | 2.95E-02 | 2.84E-03 | 7.07E-04 | 3.43E-02 | 1.23E-03 | 5.52E-08 | 3.78E-05 | 1.93E-05 | 1.28E-03 |
| 2718 | 490660.04 | 3859160.04 | 2.72E-03 | 6.00E-08 | 3.90E-05 | 2.00E-05 | 2.78E-03 | 1.29E-03 | 2.64E-02 | 2.92E-03 | 7.34E-04 | 3.14E-02 | 1.23E-03 | 4.96E-08 | 3.90E-05 | 2.00E-05 | 1.29E-03 |
| 2719 | 490710.04 | 3859160.04 | 2.71E-03 | 5.76E-08 | 3.85E-05 | 2.02E-05 | 2.77E-03 | 1.29E-03 | 2.54E-02 | 2.89E-03 | 7.41E-04 | 3.03E-02 | 1.23E-03 | 4.76E-08 | 3.85E-05 | 2.02E-05 | 1.28E-03 |
| 2720 | 490760.04 | 3859160.04 | 2.80E-03 | 5.34E-08 | 3.77E-05 | 2.06E-05 | 2.86E-03 | 1.33E-03 | 2.35E-02 | 2.83E-03 | 7.54E-04 | 2.84E-02 | 1.27E-03 | 4.41E-08 | 3.77E-05 | 2.06E-05 | 1.33E-03 |
| 2721 | 490810.04 | 3859160.04 | 2.82E-03 | 5.11E-08 | 3.63E-05 | 2.06E-05 | 2.88E-03 | 1.34E-03 | 2.25E-02 | 2.73E-03 | 7.57E-04 | 2.73E-02 | 1.28E-03 | 4.22E-08 | 3.63E-05 | 2.06E-05 | 1.33E-03 |
| 2722 | 490860.04 | 3859160.04 | 2.91E-03 | 4.86E-08 | 3.53E-05 | 2.07E-05 | 2.96E-03 | 1.38E-03 | 2.14E-02 | 2.65E-03 | 7.59E-04 | 2.62E-02 | 1.31E-03 | 4.02E-08 | 3.53E-05 | 2.07E-05 | 1.37E-03 |
| 2723 | 490360.04 | 3859210.04 | 2.71E-03 | 9.22E-08 | 3.09E-05 | 1.81E-05 | 2.76E-03 | 1.29E-03 | 4.06E-02 | 2.32E-03 | 6.63E-04 | 4.49E-02 | 1.23E-03 | 7.62E-08 | 3.09E-05 | 1.81E-05 | 1.28E-03 |
| 2724 | 490410.04 | 3859210.04 | 2.76E-03 | 8.86E-08 | 3.11E-05 | 1.79E-05 | 2.81E-03 | 1.31E-03 | 3.90E-02 | 2.33E-03 | 6.58E-04 | 4.33E-02 | 1.25E-03 | 7.32E-08 | 3.11E-05 | 1.79E-05 | 1.30E-03 |
| 2725 | 490460.04 | 3859210.04 | 2.74E-03 | 8.03E-08 | 3.09E-05 | 1.81E-05 | 2.79E-03 | 1.30E-03 | 3.54E-02 | 2.31E-03 | 6.65E-04 | 3.97E-02 | 1.24E-03 | 6.64E-08 | 3.09E-05 | 1.81E-05 | 1.29E-03 |
| 2726 | 490510.04 | 3859210.04 | 2.69E-03 | 7.52E-08 | 3.06E-05 | 1.86E-05 | 2.74E-03 | 1.28E-03 | 3.31E-02 | 2.29E-03 | 6.81E-04 | 3.74E-02 | 1.22E-03 | 6.21E-08 | 3.06E-05 | 1.86E-05 | 1.27E-03 |
| 2727 | 490560.04 | 3859210.04 | 2.68E-03 | 7.20E-08 | 3.02E-05 | 1.87E-05 | 2.73E-03 | 1.27E-03 | 3.17E-02 | 2.26E-03 | 6.86E-04 | 3.59E-02 | 1.21E-03 | 5.95E-08 | 3.02E-05 | 1.87E-05 | 1.26E-03 |
| 2728 | 490610.04 | 3859210.04 | 2.65E-03 | 6.75E-08 | 3.13E-05 | 1.92E-05 | 2.70E-03 | 1.26E-03 | 2.97E-02 | 2.35E-03 | 7.03E-04 | 3.41E-02 | 1.20E-03 | 5.58E-08 | 3.13E-05 | 1.92E-05 | 1.25E-03 |
| 2729 | 490660.04 | 3859210.04 | 2.67E-03 | 6.12E-08 | 3.31E-05 | 2.00E-05 | 2.72E-03 | 1.27E-03 | 2.69E-02 | 2.48E-03 | 7.32E-04 | 3.14E-02 | 1.21E-03 | 5.05E-08 | 3.31E-05 | 2.00E-05 | 1.26E-03 |
| 2730 | 490710.04 | 3859210.04 | 2.66E-03 | 5.81E-08 | 3.48E-05 | 2.03E-05 | 2.71E-03 | 1.26E-03 | 2.56E-02 | 2.61E-03 | 7.43E-04 | 3.02E-02 | 1.20E-03 | 4.80E-08 | 3.48E-05 | 2.03E-05 | 1.26E-03 |
| 2731 | 490760.04 | 3859210.04 | 2.74E-03 | 5.39E-08 | 3.60E-05 | 2.07E-05 | 2.79E-03 | 1.30E-03 | 2.37E-02 | 2.70E-03 | 7.61E-04 | 2.85E-02 | 1.24E-03 | 4.45E-08 | 3.60E-05 | 2.07E-05 | 1.30E-03 |
| 2732 | 490810.04 | 3859210.04 | 2.71E-03 | 5.29E-08 | 3.67E-05 | 2.06E-05 | 2.76E-03 | 1.29E-03 | 2.33E-02 | 2.75E-03 | 7.56E-04 | 2.81E-02 | 1.22E-03 | 4.37E-08 | 3.67E-05 | 2.06E-05 | 1.28E-03 |
| 2733 | 490860.04 | 3859210.04 | 2.74E-03 | 5.19E-08 | 3.61E-05 | 2.04E-05 | 2.79E-03 | 1.30E-03 | 2.29E-02 | 2.70E-03 | 7.47E-04 | 2.76E-02 | 1.24E-03 | 4.29E-08 | 3.61E-05 | 2.04E-05 | 1.29E-03 |
| 2734 | 490360.04 | 3859260.04 | 2.69E-03 | 9.27E-08 | 3.03E-05 | 1.80E-05 | 2.74E-03 | 1.28E-03 | 4.08E-02 | 2.27E-03 | 6.60E-04 | 4.50E-02 | 1.22E-03 | 7.66E-08 | 3.03E-05 | 1.80E-05 | 1.26E-03 |
| 2735 | 490410.04 | 3859260.04 | 2.65E-03 | 8.84E-08 | 2.95E-05 | 1.80E-05 | 2.70E-03 | 1.26E-03 | 3.89E-02 | 2.21E-03 | 6.61E-04 | 4.31E-02 | 1.20E-03 | 7.30E-08 | 2.95E-05 | 1.80E-05 | 1.25E-03 |
| 2736 | 490460.04 | 3859260.04 | 2.67E-03 | 8.48E-08 | 2.92E-05 | 1.79E-05 | 2.72E-03 | 1.27E-03 | 3.74E-02 | 2.19E-03 | 6.55E-04 | 4.15E-02 | 1.21E-03 | 7.01E-08 | 2.92E-05 | 1.79E-05 | 1.26E-03 |
| 2737 | 490510.04 | 3859260.04 | 2.69E-03 | 8.09E-08 | 2.86E-05 | 1.79E-05 | 2.74E-03 | 1.28E-03 | 3.56E-02 | 2.15E-03 | 6.57E-04 | 3.97E-02 | 1.22E-03 | 6.68E-08 | 2.86E-05 | 1.79E-05 | 1.27E-03 |
| 2738 | 490560.04 | 3859260.04 | 2.65E-03 | 7.60E-08 | 2.88E-05 | 1.84E-05 | 2.69E-03 | 1.26E-03 | 3.35E-02 | 2.16E-03 | 6.76E-04 | 3.76E-02 | 1.20E-03 | 6.27E-08 | 2.88E-05 | 1.84E-05 | 1.24E-03 |
| 2739 | 490610.04 | 3859260.04 | 2.61E-03 | 7.01E-08 | 2.85E-05 | 1.91E-05 | 2.66E-03 | 1.24E-03 | 3.09E-02 | 2.14E-03 | 7.02E-04 | 3.49E-02 | 1.18E-03 | 5.79E-08 | 2.85E-05 | 1.91E-05 | 1.23E-03 |
| 2740 | 490660.04 | 3859260.04 | 2.58E-03 | 6.82E-08 | 2.84E-05 | 1.92E-05 | 2.63E-03 | 1.23E-03 | 3.00E-02 | 2.13E-03 | 7.04E-04 | 3.41E-02 | 1.17E-03 | 5.63E-08 | 2.84E-05 | 1.92E-05 | 1.22E-03 |
| 2741 | 490710.04 | 3859260.04 | 2.59E-03 | 6.45E-08 | 2.91E-05 | 1.92E-05 | 2.64E-03 | 1.23E-03 | 2.84E-02 | 2.18E-03 | 7.03E-04 | 3.25E-02 | 1.17E-03 | 5.33E-08 | 2.91E-05 | 1.92E-05 | 1.22E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2742 | 490760.04 | 3859260.04 | 2.59E-03 | 5.90E-08 | 3.07E-05 | 2.00E-05 | 2.64E-03 | 1.23E-03 | 2.60E-02 | 2.31E-03 | 7.33E-04 | 3.03E-02 | 1.17E-03 | 4.88E-08 | 3.07E-05 | 2.00E-05 | 1.22E-03 |
| 2743 | 490810.04 | 3859260.04 | 2.58E-03 | 5.75E-08 | 3.29E-05 | 1.99E-05 | 2.64E-03 | 1.23E-03 | 2.53E-02 | 2.47E-03 | 7.28E-04 | 2.98E-02 | 1.17E-03 | 4.75E-08 | 3.29E-05 | 1.99E-05 | 1.22E-03 |
| 2744 | 490860.04 | 3859260.04 | 2.57E-03 | 5.60E-08 | 3.36E-05 | 1.97E-05 | 2.63E-03 | 1.22E-03 | 2.47E-02 | 2.52E-03 | 7.23E-04 | 2.91E-02 | 1.16E-03 | 4.63E-08 | 3.36E-05 | 1.97E-05 | 1.22E-03 |
| 2745 | 490360.04 | 3859310.04 | 2.61E-03 | 9.57E-08 | 3.04E-05 | 1.83E-05 | 2.66E-03 | 1.24E-03 | 4.22E-02 | 2.28E-03 | 6.73E-04 | 4.64E-02 | 1.18E-03 | 7.91E-08 | 3.04E-05 | 1.83E-05 | 1.23E-03 |
| 2746 | 490410.04 | 3859310.04 | 2.63E-03 | 9.11E-08 | 2.96E-05 | 1.82E-05 | 2.68E-03 | 1.25E-03 | 4.01E-02 | 2.22E-03 | 6.69E-04 | 4.43E-02 | 1.19E-03 | 7.53E-08 | 2.96E-05 | 1.82E-05 | 1.24E-03 |
| 2747 | 490460.04 | 3859310.04 | 2.60E-03 | 8.75E-08 | 2.84E-05 | 1.82E-05 | 2.65E-03 | 1.24E-03 | 3.86E-02 | 2.13E-03 | 6.69E-04 | 4.26E-02 | 1.18E-03 | 7.23E-08 | 2.84E-05 | 1.82E-05 | 1.22E-03 |
| 2748 | 490510.04 | 3859310.04 | 2.59E-03 | 8.47E-08 | 2.73E-05 | 1.83E-05 | 2.64E-03 | 1.23E-03 | 3.73E-02 | 2.05E-03 | 6.70E-04 | 4.13E-02 | 1.17E-03 | 7.00E-08 | 2.73E-05 | 1.83E-05 | 1.22E-03 |
| 2749 | 490560.04 | 3859310.04 | 2.63E-03 | 8.11E-08 | 2.78E-05 | 1.83E-05 | 2.67E-03 | 1.25E-03 | 3.57E-02 | 2.08E-03 | 6.71E-04 | 3.97E-02 | 1.19E-03 | 6.70E-08 | 2.78E-05 | 1.83E-05 | 1.23E-03 |
| 2750 | 490610.04 | 3859310.04 | 2.59E-03 | 7.81E-08 | 2.69E-05 | 1.82E-05 | 2.63E-03 | 1.23E-03 | 3.44E-02 | 2.02E-03 | 6.66E-04 | 3.83E-02 | 1.17E-03 | 6.45E-08 | 2.69E-05 | 1.82E-05 | 1.22E-03 |
| 2751 | 490660.04 | 3859310.04 | 2.56E-03 | 7.45E-08 | 2.69E-05 | 1.85E-05 | 2.60E-03 | 1.22E-03 | 3.28E-02 | 2.02E-03 | 6.78E-04 | 3.67E-02 | 1.16E-03 | 6.15E-08 | 2.69E-05 | 1.85E-05 | 1.20E-03 |
| 2752 | 490710.04 | 3859310.04 | 2.54E-03 | 6.84E-08 | 2.67E-05 | 1.94E-05 | 2.58E-03 | 1.21E-03 | 3.01E-02 | 2.00E-03 | 7.13E-04 | 3.40E-02 | 1.15E-03 | 5.65E-08 | 2.67E-05 | 1.94E-05 | 1.19E-03 |
| 2753 | 490760.04 | 3859310.04 | 2.51E-03 | 6.45E-08 | 2.67E-05 | 1.95E-05 | 2.56E-03 | 1.20E-03 | 2.84E-02 | 2.00E-03 | 7.13E-04 | 3.23E-02 | 1.14E-03 | 5.33E-08 | 2.67E-05 | 1.95E-05 | 1.18E-03 |
| 2754 | 490810.04 | 3859310.04 | 2.54E-03 | 6.22E-08 | 2.73E-05 | 1.95E-05 | 2.58E-03 | 1.21E-03 | 2.74E-02 | 2.05E-03 | 7.14E-04 | 3.13E-02 | 1.15E-03 | 5.13E-08 | 2.73E-05 | 1.95E-05 | 1.19E-03 |
| 2755 | 490860.04 | 3859310.04 | 2.51E-03 | 5.89E-08 | 2.88E-05 | 1.96E-05 | 2.56E-03 | 1.19E-03 | 2.59E-02 | 2.16E-03 | 7.18E-04 | 3.00E-02 | 1.14E-03 | 4.86E-08 | 2.88E-05 | 1.96E-05 | 1.18E-03 |
| 2756 | 490360.04 | 3859360.04 | 2.64E-03 | 9.96E-08 | 2.95E-05 | 1.86E-05 | 2.69E-03 | 1.25E-03 | 4.39E-02 | 2.21E-03 | 6.83E-04 | 4.80E-02 | 1.19E-03 | 8.23E-08 | 2.95E-05 | 1.86E-05 | 1.24E-03 |
| 2757 | 490410.04 | 3859360.04 | 2.60E-03 | 9.60E-08 | 2.96E-05 | 1.86E-05 | 2.65E-03 | 1.24E-03 | 4.23E-02 | 2.22E-03 | 6.83E-04 | 4.64E-02 | 1.18E-03 | 7.93E-08 | 2.96E-05 | 1.86E-05 | 1.22E-03 |
| 2758 | 490460.04 | 3859360.04 | 2.55E-03 | 9.26E-08 | 2.86E-05 | 1.86E-05 | 2.59E-03 | 1.21E-03 | 4.08E-02 | 2.15E-03 | 6.82E-04 | 4.48E-02 | 1.15E-03 | 7.65E-08 | 2.86E-05 | 1.86E-05 | 1.20E-03 |
| 2759 | 490510.04 | 3859360.04 | 2.54E-03 | 8.93E-08 | 2.80E-05 | 1.87E-05 | 2.59E-03 | 1.21E-03 | 3.93E-02 | 2.10E-03 | 6.84E-04 | 4.33E-02 | 1.15E-03 | 7.37E-08 | 2.80E-05 | 1.87E-05 | 1.20E-03 |
| 2760 | 490560.04 | 3859360.04 | 2.52E-03 | 8.50E-08 | 2.67E-05 | 1.87E-05 | 2.56E-03 | 1.20E-03 | 3.74E-02 | 2.00E-03 | 6.85E-04 | 4.13E-02 | 1.14E-03 | 7.02E-08 | 2.67E-05 | 1.87E-05 | 1.18E-03 |
| 2761 | 490610.04 | 3859360.04 | 2.54E-03 | 8.12E-08 | 2.59E-05 | 1.89E-05 | 2.59E-03 | 1.21E-03 | 3.58E-02 | 1.94E-03 | 6.92E-04 | 3.96E-02 | 1.15E-03 | 6.71E-08 | 2.59E-05 | 1.89E-05 | 1.19E-03 |
| 2762 | 490660.04 | 3859360.04 | 2.58E-03 | 7.79E-08 | 2.57E-05 | 1.90E-05 | 2.62E-03 | 1.23E-03 | 3.43E-02 | 1.93E-03 | 6.96E-04 | 3.82E-02 | 1.17E-03 | 6.44E-08 | 2.57E-05 | 1.90E-05 | 1.21E-03 |
| 2763 | 490710.04 | 3859360.04 | 2.51E-03 | 7.34E-08 | 2.56E-05 | 1.90E-05 | 2.55E-03 | 1.19E-03 | 3.23E-02 | 1.92E-03 | 6.96E-04 | 3.61E-02 | 1.13E-03 | 6.06E-08 | 2.56E-05 | 1.90E-05 | 1.18E-03 |
| 2764 | 490760.04 | 3859360.04 | 2.49E-03 | 6.84E-08 | 2.50E-05 | 1.91E-05 | 2.54E-03 | 1.19E-03 | 3.01E-02 | 1.88E-03 | 7.01E-04 | 3.39E-02 | 1.13E-03 | 5.65E-08 | 2.50E-05 | 1.91E-05 | 1.17E-03 |
| 2765 | 490810.04 | 3859360.04 | 2.47E-03 | 6.69E-08 | 2.51E-05 | 1.90E-05 | 2.51E-03 | 1.17E-03 | 2.95E-02 | 1.88E-03 | 6.97E-04 | 3.32E-02 | 1.12E-03 | 5.53E-08 | 2.51E-05 | 1.90E-05 | 1.16E-03 |
| 2766 | 490860.04 | 3859360.04 | 2.46E-03 | 6.41E-08 | 2.51E-05 | 1.92E-05 | 2.51E-03 | 1.17E-03 | 2.82E-02 | 1.88E-03 | 7.03E-04 | 3.20E-02 | 1.11E-03 | 5.30E-08 | 2.51E-05 | 1.92E-05 | 1.16E-03 |
| 2767 | 490360.04 | 3859410.04 | 2.56E-03 | 1.03E-07 | 2.65E-05 | 1.93E-05 | 2.61E-03 | 1.22E-03 | 4.53E-02 | 1.99E-03 | 7.09E-04 | 4.92E-02 | 1.16E-03 | 8.49E-08 | 2.65E-05 | 1.93E-05 | 1.21E-03 |
| 2768 | 490410.04 | 3859410.04 | 2.57E-03 | 9.94E-08 | 2.75E-05 | 1.91E-05 | 2.62E-03 | 1.22E-03 | 4.38E-02 | 2.06E-03 | 7.02E-04 | 4.78E-02 | 1.16E-03 | 8.21E-08 | 2.75E-05 | 1.91E-05 | 1.21E-03 |
| 2769 | 490460.04 | 3859410.04 | 2.55E-03 | 9.60E-08 | 2.86E-05 | 1.92E-05 | 2.60E-03 | 1.21E-03 | 4.23E-02 | 2.14E-03 | 7.05E-04 | 4.63E-02 | 1.15E-03 | 7.93E-08 | 2.86E-05 | 1.92E-05 | 1.20E-03 |
| 2770 | 490510.04 | 3859410.04 | 2.49E-03 | 9.27E-08 | 2.76E-05 | 1.90E-05 | 2.53E-03 | 1.18E-03 | 4.08E-02 | 2.07E-03 | 6.96E-04 | 4.48E-02 | 1.13E-03 | 7.66E-08 | 2.76E-05 | 1.90E-05 | 1.17E-03 |
| 2771 | 490560.04 | 3859410.04 | 2.50E-03 | 8.95E-08 | 2.68E-05 | 1.88E-05 | 2.55E-03 | 1.19E-03 | 3.94E-02 | 2.01E-03 | 6.91E-04 | 4.33E-02 | 1.13E-03 | 7.39E-08 | 2.68E-05 | 1.88E-05 | 1.18E-03 |
| 2772 | 490610.04 | 3859410.04 | 2.46E-03 | 8.64E-08 | 2.66E-05 | 1.87E-05 | 2.51E-03 | 1.17E-03 | 3.80E-02 | 1.99E-03 | 6.87E-04 | 4.19E-02 | 1.11E-03 | 7.13E-08 | 2.66E-05 | 1.87E-05 | 1.16E-03 |
| 2773 | 490660.04 | 3859410.04 | 2.46E-03 | 8.15E-08 | 2.53E-05 | 1.88E-05 | 2.51E-03 | 1.17E-03 | 3.59E-02 | 1.90E-03 | 6.90E-04 | 3.96E-02 | 1.12E-03 | 6.73E-08 | 2.53E-05 | 1.88E-05 | 1.16E-03 |
| 2774 | 490710.04 | 3859410.04 | 2.50E-03 | 7.74E-08 | 2.51E-05 | 1.92E-05 | 2.54E-03 | 1.19E-03 | 3.41E-02 | 1.88E-03 | 7.03E-04 | 3.79E-02 | 1.13E-03 | 6.39E-08 | 2.51E-05 | 1.92E-05 | 1.17E-03 |
| 2775 | 490760.04 | 3859410.04 | 2.47E-03 | 7.20E-08 | 2.40E-05 | 1.93E-05 | 2.52E-03 | 1.18E-03 | 3.17E-02 | 1.80E-03 | 7.08E-04 | 3.54E-02 | 1.12E-03 | 5.95E-08 | 2.40E-05 | 1.93E-05 | 1.16E-03 |
| 2776 | 490810.04 | 3859410.04 | 2.44E-03 | 7.03E-08 | 2.44E-05 | 1.91E-05 | 2.48E-03 | 1.16E-03 | 3.10E-02 | 1.83E-03 | 7.02E-04 | 3.46E-02 | 1.10E-03 | 5.81E-08 | 2.44E-05 | 1.91E-05 | 1.15E-03 |
| 2777 | 490860.04 | 3859410.04 | 2.41E-03 | 6.92E-08 | 2.34E-05 | 1.90E-05 | 2.46E-03 | 1.15E-03 | 3.05E-02 | 1.76E-03 | 6.98E-04 | 3.41E-02 | 1.09E-03 | 5.71E-08 | 2.34E-05 | 1.90E-05 | 1.13E-03 |
| 2778 | 490360.04 | 3859460.04 | 2.41E-03 | 1.06E-07 | 2.39E-05 | 1.97E-05 | 2.46E-03 | 1.15E-03 | 4.67E-02 | 1.79E-03 | 7.21E-04 | 5.03E-02 | 1.09E-03 | 8.76E-08 | 2.39E-05 | 1.97E-05 | 1.14E-03 |
| 2779 | 490410.04 | 3859460.04 | 2.48E-03 | 1.03E-07 | 2.42E-05 | 1.96E-05 | 2.53E-03 | 1.18E-03 | 4.52E-02 | 1.81E-03 | 7.20E-04 | 4.89E-02 | 1.12E-03 | 8.48E-08 | 2.42E-05 | 1.96E-05 | 1.17E-03 |
| 2780 | 490460.04 | 3859460.04 | 2.51E-03 | 9.93E-08 | 2.53E-05 | 1.96E-05 | 2.56E-03 | 1.19E-03 | 4.37E-02 | 1.90E-03 | 7.17E-04 | 4.75E-02 | 1.14E-03 | 8.20E-08 | 2.53E-05 | 1.96E-05 | 1.18E-03 |
| 2781 | 490510.04 | 3859460.04 | 2.52E-03 | 9.58E-08 | 2.63E-05 | 1.93E-05 | 2.57E-03 | 1.20E-03 | 4.22E-02 | 1.97E-03 | 7.09E-04 | 4.61E-02 | 1.14E-03 | 7.92E-08 | 2.63E-05 | 1.93E-05 | 1.19E-03 |
| 2782 | 490560.04 | 3859460.04 | 2.47E-03 | 9.26E-08 | 2.67E-05 | 1.91E-05 | 2.51E-03 | 1.17E-03 | 4.08E-02 | 2.00E-03 | 7.00E-04 | 4.46E-02 | 1.12E-03 | 7.65E-08 | 2.67E-05 | 1.91E-05 | 1.16E-03 |
| 2783 | 490610.04 | 3859460.04 | 2.43E-03 | 8.91E-08 | 2.56E-05 | 1.88E-05 | 2.48E-03 | 1.16E-03 | 3.92E-02 | 1.92E-03 | 6.89E-04 | 4.30E-02 | 1.10E-03 | 7.36E-08 | 2.56E-05 | 1.88E-05 | 1.14E-03 |
| 2784 | 490660.04 | 3859460.04 | 2.42E-03 | 8.53E-08 | 2.54E-05 | 1.88E-05 | 2.46E-03 | 1.15E-03 | 3.76E-02 | 1.91E-03 | 6.88E-04 | 4.13E-02 | 1.09E-03 | 7.04E-08 | 2.54E-05 | 1.88E-05 | 1.14E-03 |
| 2785 | 490710.04 | 3859460.04 | 2.39E-03 | 8.22E-08 | 2.50E-05 | 1.86E-05 | 2.44E-03 | 1.14E-03 | 3.62E-02 | 1.88E-03 | 6.82E-04 | 3.99E-02 | 1.08E-03 | 6.79E-08 | 2.50E-05 | 1.86E-05 | 1.13E-03 |
| 2786 | 490760.04 | 3859460.04 | 2.41E-03 | 7.88E-08 | 2.40E-05 | 1.85E-05 | 2.45E-03 | 1.15E-03 | 3.47E-02 | 1.80E-03 | 6.80E-04 | 3.83E-02 | 1.09E-03 | 6.51E-08 | 2.40E-05 | 1.85E-05 | 1.13E-03 |
| 2787 | 490810.04 | 3859460.04 | 2.46E-03 | 7.54E-08 | 2.36E-05 | 1.86E-05 | 2.50E-03 | 1.17E-03 | 3.32E-02 | 1.77E-03 | 6.80E-04 | 3.68E-02 | 1.11E-03 | 6.23E-08 | 2.36E-05 | 1.86E-05 | 1.15E-03 |
| 2788 | 490860.04 | 3859460.04 | 2.37E-03 | 7.37E-08 | 2.26E-05 | 1.84E-05 | 2.41E-03 | 1.13E-03 | 3.25E-02 | 1.70E-03 | 6.73E-04 | 3.60E-02 | 1.07E-03 | 6.09E-08 | 2.26E-05 | 1.84E-05 | 1.11E-03 |
| 2789 | 490360.04 | 3859510.04 | 2.40E-03 | 1.07E-07 | 2.24E-05 | 2.01E-05 | 2.44E-03 | 1.14E-03 | 4.73E-02 | 1.68E-03 | 7.36E-04 | 5.08E-02 | 1.09E-03 | 8.87E-08 | 2.24E-05 | 2.01E-05 | 1.13E-03 |
| 2790 | 490410.04 | 3859510.04 | 2.36E-03 | 1.04E-07 | 2.25E-05 | 1.99E-05 | 2.41E-03 | 1.12E-03 | 4.59E-02 | 1.69E-03 | 7.30E-04 | 4.94E-02 | 1.07E-03 | 8.60E-08 | 2.25E-05 | 1.99E-05 | 1.11E-03 |
| 2791 | 490460.04 | 3859510.04 | 2.38E-03 | 1.01E-07 | 2.26E-05 | 1.96E-05 | 2.42E-03 | 1.13E-03 | 4.44E-02 | 1.69E-03 | 7.18E-04 | 4.79E-02 | 1.08E-03 | 8.32E-08 | 2.26E-05 | 1.96E-05 | 1.12E-03 |
| 2792 | 490510.04 | 3859510.04 | 2.45E-03 | 9.77E-08 | 2.31E-05 | 1.94E-05 | 2.49E-03 | 1.16E-03 | 4.30E-02 | 1.74E-03 | 7.11E-04 | 4.66E-02 | 1.11E-03 | 8.07E-08 | 2.31E-05 | 1.94E-05 | 1.15E-03 |
| 2793 | 490560.04 | 3859510.04 | 2.46E-03 | 9.47E-08 | 2.41E-05 | 1.90E-05 | 2.50E-03 | 1.17E-03 | 4.17E-02 | 1.81E-03 | 6.97E-04 | 4.54E-02 | 1.11E-03 | 7.82E-08 | 2.41E-05 | 1.90E-05 | 1.16E-03 |
| 2794 | 490610.04 | 3859510.04 | 2.44E-03 | 9.15E-08 | 2.52E-05 | 1.89E-05 | 2.48E-03 | 1.16E-03 | 4.03E-02 | 1.89E-03 | 6.92E-04 | 4.40E-02 | 1.10E-03 | 7.56E-08 | 2.52E-05 | 1.89E-05 | 1.15E-03 |
| 2795 | 490660.04 | 3859510.04 | 2.38E-03 | 8.82E-08 | 2.50E-05 | 1.87E-05 | 2.42E-03 | 1.13E-03 | 3.88E-02 | 1.88E-03 | 6.87E-04 | 4.25E-02 | 1.08E-03 | 7.29E-08 | 2.50E-05 | 1.87E-05 | 1.12E-03 |
| 2796 | 490710.04 | 3859510.04 | 2.39E-03 | 8.50E-08 | 2.41E-05 | 1.86E-05 | 2.43E-03 | 1.14E-03 | 3.74E-02 | 1.81E-03 | 6.82E-04 | 4.10E-02 | 1.08E-03 | 7.02E-08 | 2.41E-05 | 1.86E-05 | 1.12E-03 |
| 2797 | 490760.04 | 3859510.04 | 2.35E-03 | 8.19E-08 | 2.40E-05 | 1.83E-05 | 2.39E-03 | 1.12E-03 | 3.61E-02 | 1.80E-03 | 6.72E-04 | 3.97E-02 | 1.06E-03 | 6.76E-08 | 2.40E-05 | 1.83E-05 | 1.11E-03 |
| 2798 | 490810.04 | 3859510.04 | 2.34E-03 | 7.94E-08 | 2.34E-05 | 1.82E-05 | 2.38E-03 | 1.11E-03 | 3.50E-02 | 1.76E-03 | 6.67E-04 | 3.85E-02 | 1.06E-03 | 6.56E-08 | 2.34E-05 | 1.82E-05 | 1.10E-03 |
| 2799 | 490860.04 | 3859510.04 | 2.37E-03 | 7.66E-08 | 2.31E-05 | 1.83E-05 | 2.41E-03 | 1.13E-03 | 3.37E-02 | 1.74E-03 | 6.71E-04 | 3.73E-02 | 1.07E-03 | 6.33E-08 | 2.31E-05 | 1.83E-05 | 1.11E-03 |
| 2800 | 490360.04 | 3859560.04 | 2.28E-03 | 1.07E-07 | 2.01E-05 | 2.04E-05 | 2.32E-03 | 1.08E-03 | 4.70E-02 | 1.51E-03 | 7.50E-04 | 5.04E-02 | 1.03E-03 | 8.82E-08 | 2.01E-05 | 2.04E-05 | 1.07E-03 |
| 2801 | 490410.04 | 3859560.04 | 2.33E-03 | 1.05E-07 | 2.08E-05 | 2.02E-05 | 2.37E-03 | 1.11E-03 | 4.60E-02 | 1.56E-03 | 7.40E-04 | 4.94E-02 | 1.05E-03 | 8.63E-08 | 2.08E-05 | 2.02E-05 | 1.09E-03 |
| 2802 | 490460.04 | 3859560.04 | 2.32E-03 | 1.02E-07 | 2.17E-05 | 1.98E-05 | 2.36E-03 | 1.10E-03 | 4.50E-02 | 1.63E-03 | 7.27E-04 | 4.85E-02 | 1.05E-03 | 8.44E-08 | 2.17E-05 | 1.98E-05 | 1.09E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2803 | 490510.04 | 3859560.04 | 2.30E-03 | 9.95E-08 | 2.14E-05 | 1.96E-05 | 2.35E-03 | 1.10E-03 | 4.38E-02 | 1.60E-03 | 7.17E-04 | 4.72E-02 | 1.04E-03 | 8.22E-08 | 2.14E-05 | 1.96E-05 | 1.08E-03 |
| 2804 | 490560.04 | 3859560.04 | 2.38E-03 | 9.68E-08 | 2.15E-05 | 1.93E-05 | 2.43E-03 | 1.13E-03 | 4.26E-02 | 1.62E-03 | 7.07E-04 | 4.61E-02 | 1.08E-03 | 7.99E-08 | 2.15E-05 | 1.93E-05 | 1.12E-03 |
| 2805 | 490610.04 | 3859560.04 | 2.40E-03 | 9.36E-08 | 2.22E-05 | 1.91E-05 | 2.44E-03 | 1.14E-03 | 4.12E-02 | 1.67E-03 | 6.99E-04 | 4.47E-02 | 1.09E-03 | 7.73E-08 | 2.22E-05 | 1.91E-05 | 1.13E-03 |
| 2806 | 490660.04 | 3859560.04 | 2.41E-03 | 9.07E-08 | 2.33E-05 | 1.89E-05 | 2.46E-03 | 1.15E-03 | 3.99E-02 | 1.75E-03 | 6.91E-04 | 4.35E-02 | 1.09E-03 | 7.49E-08 | 2.33E-05 | 1.89E-05 | 1.13E-03 |
| 2807 | 490710.04 | 3859560.04 | 2.35E-03 | 8.77E-08 | 2.36E-05 | 1.86E-05 | 2.39E-03 | 1.12E-03 | 3.86E-02 | 1.77E-03 | 6.83E-04 | 4.22E-02 | 1.06E-03 | 7.24E-08 | 2.36E-05 | 1.86E-05 | 1.10E-03 |
| 2808 | 490760.04 | 3859560.04 | 2.33E-03 | 8.43E-08 | 2.34E-05 | 1.84E-05 | 2.37E-03 | 1.11E-03 | 3.71E-02 | 1.76E-03 | 6.76E-04 | 4.07E-02 | 1.05E-03 | 6.96E-08 | 2.34E-05 | 1.84E-05 | 1.10E-03 |
| 2809 | 490810.04 | 3859560.04 | 2.31E-03 | 8.15E-08 | 2.28E-05 | 1.83E-05 | 2.35E-03 | 1.10E-03 | 3.59E-02 | 1.71E-03 | 6.71E-04 | 3.94E-02 | 1.04E-03 | 6.73E-08 | 2.28E-05 | 1.83E-05 | 1.08E-03 |
| 2810 | 490860.04 | 3859560.04 | 2.29E-03 | 7.85E-08 | 2.27E-05 | 1.83E-05 | 2.33E-03 | 1.09E-03 | 3.46E-02 | 1.70E-03 | 6.70E-04 | 3.80E-02 | 1.04E-03 | 6.48E-08 | 2.27E-05 | 1.83E-05 | 1.08E-03 |
| 2811 | 490187.25 | 3859422.08 | 2.45E-03 | 1.15E-07 | 2.40E-05 | 2.03E-05 | 2.50E-03 | 1.17E-03 | 5.07E-02 | 1.80E-03 | 7.44E-04 | 5.44E-02 | 1.11E-03 | 9.51E-08 | 2.40E-05 | 2.03E-05 | 1.15E-03 |
| 2812 | 490237.25 | 3859422.08 | 2.49E-03 | 1.12E-07 | 2.48E-05 | 2.01E-05 | 2.54E-03 | 1.19E-03 | 4.92E-02 | 1.86E-03 | 7.38E-04 | 5.30E-02 | 1.13E-03 | 9.23E-08 | 2.48E-05 | 2.01E-05 | 1.17E-03 |
| 2813 | 490287.25 | 3859422.08 | 2.46E-03 | 1.08E-07 | 2.49E-05 | 1.98E-05 | 2.50E-03 | 1.17E-03 | 4.77E-02 | 1.87E-03 | 7.27E-04 | 5.15E-02 | 1.11E-03 | 8.95E-08 | 2.49E-05 | 1.98E-05 | 1.16E-03 |
| 2814 | 490337.25 | 3859422.08 | 2.49E-03 | 1.05E-07 | 2.52E-05 | 1.95E-05 | 2.53E-03 | 1.18E-03 | 4.62E-02 | 1.89E-03 | 7.15E-04 | 5.00E-02 | 1.13E-03 | 8.66E-08 | 2.52E-05 | 1.95E-05 | 1.17E-03 |
| 2815 | 490187.25 | 3859472.08 | 2.34E-03 | 1.16E-07 | 2.18E-05 | 2.10E-05 | 2.38E-03 | 1.11E-03 | 5.13E-02 | 1.64E-03 | 7.69E-04 | 5.48E-02 | 1.06E-03 | 9.62E-08 | 2.18E-05 | 2.10E-05 | 1.10E-03 |
| 2816 | 490237.25 | 3859472.08 | 2.37E-03 | 1.14E-07 | 2.24E-05 | 2.06E-05 | 2.41E-03 | 1.13E-03 | 5.01E-02 | 1.68E-03 | 7.56E-04 | 5.37E-02 | 1.07E-03 | 9.39E-08 | 2.24E-05 | 2.06E-05 | 1.12E-03 |
| 2817 | 490287.25 | 3859472.08 | 2.42E-03 | 1.10E-07 | 2.32E-05 | 2.03E-05 | 2.47E-03 | 1.15E-03 | 4.86E-02 | 1.74E-03 | 7.43E-04 | 5.22E-02 | 1.10E-03 | 9.11E-08 | 2.32E-05 | 2.03E-05 | 1.14E-03 |
| 2818 | 490337.25 | 3859472.08 | 2.41E-03 | 1.08E-07 | 2.34E-05 | 2.00E-05 | 2.46E-03 | 1.15E-03 | 4.74E-02 | 1.76E-03 | 7.32E-04 | 5.10E-02 | 1.09E-03 | 8.89E-08 | 2.34E-05 | 2.00E-05 | 1.13E-03 |
| 2819 | 490297.07 | 3859500.42 | 2.37E-03 | 1.11E-07 | 2.18E-05 | 2.02E-05 | 2.41E-03 | 1.13E-03 | 4.87E-02 | 1.63E-03 | 7.42E-04 | 5.22E-02 | 1.07E-03 | 9.14E-08 | 2.18E-05 | 2.02E-05 | 1.11E-03 |
| 2820 | 490327.07 | 3859500.42 | 2.39E-03 | 1.09E-07 | 2.23E-05 | 2.00E-05 | 2.43E-03 | 1.14E-03 | 4.82E-02 | 1.68E-03 | 7.34E-04 | 5.17E-02 | 1.08E-03 | 9.04E-08 | 2.23E-05 | 2.00E-05 | 1.12E-03 |
| 2821 | 490297.07 | 3859530.42 | 2.27E-03 | 1.11E-07 | 2.05E-05 | 2.07E-05 | 2.31E-03 | 1.08E-03 | 4.90E-02 | 1.54E-03 | 7.58E-04 | 5.24E-02 | 1.03E-03 | 9.19E-08 | 2.05E-05 | 2.07E-05 | 1.07E-03 |
| 2822 | 490327.07 | 3859530.42 | 2.32E-03 | 1.10E-07 | 2.09E-05 | 2.06E-05 | 2.36E-03 | 1.10E-03 | 4.82E-02 | 1.57E-03 | 7.54E-04 | 5.17E-02 | 1.05E-03 | 9.05E-08 | 2.09E-05 | 2.06E-05 | 1.09E-03 |
| 2823 | 490319.73 | 3859055.34 | 2.86E-03 | 9.37E-08 | 4.06E-05 | 1.79E-05 | 2.92E-03 | 1.36E-03 | 4.13E-02 | 3.04E-03 | 6.57E-04 | 4.63E-02 | 1.30E-03 | 7.74E-08 | 4.06E-05 | 1.79E-05 | 1.35E-03 |
| 2824 | 490319.73 | 3859105.34 | 2.85E-03 | 9.44E-08 | 3.48E-05 | 1.79E-05 | 2.90E-03 | 1.35E-03 | 4.16E-02 | 2.61E-03 | 6.55E-04 | 4.62E-02 | 1.29E-03 | 7.79E-08 | 3.48E-05 | 1.79E-05 | 1.34E-03 |
| 2825 | 490069.73 | 3859155.34 | 2.90E-03 | 1.15E-07 | 3.70E-05 | 1.84E-05 | 2.96E-03 | 1.38E-03 | 5.06E-02 | 2.78E-03 | 6.75E-04 | 5.54E-02 | 1.31E-03 | 9.48E-08 | 3.70E-05 | 1.84E-05 | 1.37E-03 |
| 2826 | 490119.73 | 3859155.34 | 2.82E-03 | 1.12E-07 | 3.60E-05 | 1.82E-05 | 2.88E-03 | 1.34E-03 | 4.92E-02 | 2.70E-03 | 6.69E-04 | 5.39E-02 | 1.28E-03 | 9.23E-08 | 3.60E-05 | 1.82E-05 | 1.33E-03 |
| 2827 | 490269.73 | 3859155.34 | 2.77E-03 | 1.02E-07 | 3.33E-05 | 1.81E-05 | 2.82E-03 | 1.32E-03 | 4.50E-02 | 2.50E-03 | 6.65E-04 | 4.95E-02 | 1.25E-03 | 8.44E-08 | 3.33E-05 | 1.81E-05 | 1.30E-03 |
| 2828 | 490319.73 | 3859155.34 | 2.81E-03 | 9.68E-08 | 3.31E-05 | 1.81E-05 | 2.86E-03 | 1.33E-03 | 4.26E-02 | 2.49E-03 | 6.64E-04 | 4.71E-02 | 1.27E-03 | 7.99E-08 | 3.31E-05 | 1.81E-05 | 1.32E-03 |
| 2829 | 490069.73 | 3859205.34 | 2.81E-03 | 1.17E-07 | 3.50E-05 | 1.88E-05 | 2.86E-03 | 1.34E-03 | 5.17E-02 | 2.62E-03 | 6.90E-04 | 5.64E-02 | 1.27E-03 | 9.70E-08 | 3.50E-05 | 1.88E-05 | 1.33E-03 |
| 2830 | 490119.73 | 3859205.34 | 2.81E-03 | 1.15E-07 | 3.56E-05 | 1.85E-05 | 2.86E-03 | 1.34E-03 | 5.05E-02 | 2.67E-03 | 6.77E-04 | 5.52E-02 | 1.27E-03 | 9.47E-08 | 3.56E-05 | 1.85E-05 | 1.33E-03 |
| 2831 | 490169.73 | 3859205.34 | 2.80E-03 | 1.11E-07 | 3.41E-05 | 1.84E-05 | 2.85E-03 | 1.33E-03 | 4.87E-02 | 2.56E-03 | 6.73E-04 | 5.33E-02 | 1.27E-03 | 9.14E-08 | 3.41E-05 | 1.84E-05 | 1.32E-03 |
| 2832 | 490219.73 | 3859205.34 | 2.71E-03 | 1.06E-07 | 3.39E-05 | 1.83E-05 | 2.76E-03 | 1.29E-03 | 4.66E-02 | 2.54E-03 | 6.73E-04 | 5.11E-02 | 1.23E-03 | 8.73E-08 | 3.39E-05 | 1.83E-05 | 1.28E-03 |
| 2833 | 490269.73 | 3859205.34 | 2.76E-03 | 9.98E-08 | 3.26E-05 | 1.82E-05 | 2.81E-03 | 1.31E-03 | 4.40E-02 | 2.45E-03 | 6.68E-04 | 4.84E-02 | 1.25E-03 | 8.25E-08 | 3.26E-05 | 1.82E-05 | 1.30E-03 |
| 2834 | 490319.73 | 3859205.34 | 2.72E-03 | 9.60E-08 | 3.17E-05 | 1.81E-05 | 2.77E-03 | 1.29E-03 | 4.23E-02 | 2.38E-03 | 6.64E-04 | 4.66E-02 | 1.23E-03 | 7.93E-08 | 3.17E-05 | 1.81E-05 | 1.28E-03 |
| 2835 | 490069.73 | 3859255.34 | 2.64E-03 | 1.18E-07 | 3.18E-05 | 1.87E-05 | 2.69E-03 | 1.26E-03 | 5.21E-02 | 2.38E-03 | 6.87E-04 | 5.64E-02 | 1.20E-03 | 9.77E-08 | 3.18E-05 | 1.87E-05 | 1.25E-03 |
| 2836 | 490119.73 | 3859255.34 | 2.72E-03 | 1.15E-07 | 3.30E-05 | 1.84E-05 | 2.77E-03 | 1.29E-03 | 5.08E-02 | 2.47E-03 | 6.75E-04 | 5.52E-02 | 1.23E-03 | 9.53E-08 | 3.30E-05 | 1.84E-05 | 1.28E-03 |
| 2837 | 490169.73 | 3859255.34 | 2.74E-03 | 1.12E-07 | 3.30E-05 | 1.83E-05 | 2.79E-03 | 1.30E-03 | 4.92E-02 | 2.47E-03 | 6.72E-04 | 5.36E-02 | 1.24E-03 | 9.22E-08 | 3.30E-05 | 1.83E-05 | 1.29E-03 |
| 2838 | 490219.73 | 3859255.34 | 2.75E-03 | 1.07E-07 | 3.34E-05 | 1.84E-05 | 2.80E-03 | 1.31E-03 | 4.70E-02 | 2.50E-03 | 6.76E-04 | 5.15E-02 | 1.24E-03 | 8.82E-08 | 3.34E-05 | 1.84E-05 | 1.30E-03 |
| 2839 | 490269.73 | 3859255.34 | 2.69E-03 | 1.02E-07 | 3.21E-05 | 1.83E-05 | 2.74E-03 | 1.28E-03 | 4.48E-02 | 2.41E-03 | 6.70E-04 | 4.92E-02 | 1.22E-03 | 8.40E-08 | 3.21E-05 | 1.83E-05 | 1.27E-03 |
| 2840 | 490319.73 | 3859255.34 | 2.69E-03 | 9.77E-08 | 3.17E-05 | 1.82E-05 | 2.74E-03 | 1.28E-03 | 4.30E-02 | 2.38E-03 | 6.66E-04 | 4.74E-02 | 1.22E-03 | 8.07E-08 | 3.17E-05 | 1.82E-05 | 1.27E-03 |
| 2841 | 490069.73 | 3859305.34 | 2.62E-03 | 1.19E-07 | 2.89E-05 | 1.92E-05 | 2.67E-03 | 1.25E-03 | 5.24E-02 | 2.16E-03 | 7.02E-04 | 5.65E-02 | 1.19E-03 | 9.83E-08 | 2.89E-05 | 1.92E-05 | 1.24E-03 |
| 2842 | 490119.73 | 3859305.34 | 2.58E-03 | 1.16E-07 | 2.88E-05 | 1.89E-05 | 2.63E-03 | 1.23E-03 | 5.11E-02 | 2.16E-03 | 6.94E-04 | 5.52E-02 | 1.17E-03 | 9.59E-08 | 2.88E-05 | 1.89E-05 | 1.22E-03 |
| 2843 | 490169.73 | 3859305.34 | 2.62E-03 | 1.13E-07 | 3.01E-05 | 1.87E-05 | 2.67E-03 | 1.25E-03 | 4.96E-02 | 2.26E-03 | 6.86E-04 | 5.38E-02 | 1.19E-03 | 9.30E-08 | 3.01E-05 | 1.87E-05 | 1.24E-03 |
| 2844 | 490219.73 | 3859305.34 | 2.69E-03 | 1.09E-07 | 3.13E-05 | 1.87E-05 | 2.74E-03 | 1.28E-03 | 4.78E-02 | 2.35E-03 | 6.87E-04 | 5.21E-02 | 1.21E-03 | 8.96E-08 | 3.13E-05 | 1.87E-05 | 1.26E-03 |
| 2845 | 490269.73 | 3859305.34 | 2.70E-03 | 1.04E-07 | 3.15E-05 | 1.85E-05 | 2.75E-03 | 1.28E-03 | 4.60E-02 | 2.36E-03 | 6.79E-04 | 5.03E-02 | 1.22E-03 | 8.63E-08 | 3.15E-05 | 1.85E-05 | 1.27E-03 |
| 2846 | 490319.73 | 3859305.34 | 2.68E-03 | 9.96E-08 | 3.12E-05 | 1.85E-05 | 2.73E-03 | 1.27E-03 | 4.39E-02 | 2.34E-03 | 6.77E-04 | 4.82E-02 | 1.21E-03 | 8.23E-08 | 3.12E-05 | 1.85E-05 | 1.26E-03 |
| 2847 | 490069.73 | 3859355.34 | 2.49E-03 | 1.21E-07 | 2.58E-05 | 1.95E-05 | 2.54E-03 | 1.18E-03 | 5.32E-02 | 1.93E-03 | 7.16E-04 | 5.70E-02 | 1.13E-03 | 9.97E-08 | 2.58E-05 | 1.95E-05 | 1.17E-03 |
| 2848 | 490119.73 | 3859355.34 | 2.55E-03 | 1.18E-07 | 2.67E-05 | 1.93E-05 | 2.59E-03 | 1.21E-03 | 5.19E-02 | 2.00E-03 | 7.08E-04 | 5.58E-02 | 1.15E-03 | 9.73E-08 | 2.67E-05 | 1.93E-05 | 1.20E-03 |
| 2849 | 490169.73 | 3859355.34 | 2.55E-03 | 1.15E-07 | 2.69E-05 | 1.93E-05 | 2.59E-03 | 1.21E-03 | 5.05E-02 | 2.02E-03 | 7.08E-04 | 5.44E-02 | 1.15E-03 | 9.46E-08 | 2.69E-05 | 1.93E-05 | 1.20E-03 |
| 2850 | 490219.73 | 3859355.34 | 2.53E-03 | 1.11E-07 | 2.73E-05 | 1.90E-05 | 2.58E-03 | 1.20E-03 | 4.88E-02 | 2.05E-03 | 6.97E-04 | 5.28E-02 | 1.14E-03 | 9.16E-08 | 2.73E-05 | 1.90E-05 | 1.19E-03 |
| 2851 | 490269.73 | 3859355.34 | 2.62E-03 | 1.07E-07 | 2.84E-05 | 1.87E-05 | 2.66E-03 | 1.24E-03 | 4.72E-02 | 2.13E-03 | 6.85E-04 | 5.13E-02 | 1.18E-03 | 8.85E-08 | 2.84E-05 | 1.87E-05 | 1.23E-03 |
| 2852 | 490319.73 | 3859355.34 | 2.64E-03 | 1.03E-07 | 2.94E-05 | 1.84E-05 | 2.68E-03 | 1.25E-03 | 4.53E-02 | 2.20E-03 | 6.75E-04 | 4.94E-02 | 1.19E-03 | 8.50E-08 | 2.94E-05 | 1.84E-05 | 1.24E-03 |
| 2853 | 490069.73 | 3859405.34 | 2.48E-03 | 1.22E-07 | 2.40E-05 | 2.06E-05 | 2.53E-03 | 1.18E-03 | 5.39E-02 | 1.80E-03 | 7.55E-04 | 5.76E-02 | 1.12E-03 | 1.01E-07 | 2.40E-05 | 2.06E-05 | 1.17E-03 |
| 2854 | 490119.73 | 3859405.34 | 2.41E-03 | 1.19E-07 | 2.39E-05 | 2.02E-05 | 2.45E-03 | 1.14E-03 | 5.25E-02 | 1.79E-03 | 7.40E-04 | 5.61E-02 | 1.09E-03 | 9.84E-08 | 2.39E-05 | 2.02E-05 | 1.13E-03 |
| 2855 | 490169.73 | 3859405.34 | 2.48E-03 | 1.16E-07 | 2.46E-05 | 2.00E-05 | 2.52E-03 | 1.18E-03 | 5.09E-02 | 1.84E-03 | 7.35E-04 | 5.47E-02 | 1.12E-03 | 9.55E-08 | 2.46E-05 | 2.00E-05 | 1.17E-03 |
| 2856 | 490219.73 | 3859405.34 | 2.52E-03 | 1.12E-07 | 2.51E-05 | 1.97E-05 | 2.56E-03 | 1.20E-03 | 4.94E-02 | 1.89E-03 | 7.24E-04 | 5.32E-02 | 1.14E-03 | 9.26E-08 | 2.51E-05 | 1.97E-05 | 1.18E-03 |
| 2857 | 490269.73 | 3859405.34 | 2.47E-03 | 1.08E-07 | 2.54E-05 | 1.97E-05 | 2.52E-03 | 1.18E-03 | 4.78E-02 | 1.91E-03 | 7.21E-04 | 5.16E-02 | 1.12E-03 | 8.96E-08 | 2.54E-05 | 1.97E-05 | 1.16E-03 |
| 2858 | 490319.73 | 3859405.34 | 2.52E-03 | 1.05E-07 | 2.59E-05 | 1.95E-05 | 2.56E-03 | 1.20E-03 | 4.62E-02 | 1.94E-03 | 7.14E-04 | 5.01E-02 | 1.14E-03 | 8.67E-08 | 2.59E-05 | 1.95E-05 | 1.18E-03 |
| 2859 | 490161.89 | 3859541.83 | 2.33E-03 | 1.19E-07 | 1.99E-05 | 2.14E-05 | 2.37E-03 | 1.11E-03 | 5.22E-02 | 1.49E-03 | 7.83E-04 | 5.56E-02 | 1.05E-03 | 9.79E-08 | 1.99E-05 | 2.14E-05 | 1.09E-03 |
| 2860 | 490171.89 | 3859541.83 | 2.31E-03 | 1.18E-07 | 1.99E-05 | 2.13E-05 | 2.35E-03 | 1.10E-03 | 5.19E-02 | 1.49E-03 | 7.82E-04 | 5.53E-02 | 1.04E-03 | 9.73E-08 | 1.99E-05 | 2.13E-05 | 1.09E-03 |
| 2861 | 490161.89 | 3859551.83 | 2.35E-03 | 1.19E-07 | 1.97E-05 | 2.16E-05 | 2.39E-03 | 1.12E-03 | 5.23E-02 | 1.48E-03 | 7.92E-04 | 5.56E-02 | 1.06E-03 | 9.80E-08 | 1.97E-05 | 2.16E-05 | 1.10E-03 |
| 2862 | 490171.89 | 3859551.83 | 2.32E-03 | 1.18E-07 | 1.97E-05 | 2.15E-05 | 2.36E-03 | 1.10E-03 | 5.20E-02 | 1.48E-03 | 7.89E-04 | 5.54E-02 | 1.05E-03 | 9.75E-08 | 1.97E-05 | 2.15E-05 | 1.09E-03 |
| 2863 | 489799.72 | 3859348.21 | 2.62E-03 | 1.40E-07 | 2.34E-05 | 2.14E-05 | 2.67E-03 | 1.25E-03 | 6.17E-02 | 1.76E-03 | 7.86E-04 | 6.55E-02 | 1.19E-03 | 1.16E-07 | 2.34E-05 | 2.14E-05 | 1.23E-03 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2864 | 489819.72 | 3859348.21 | 2.63E-03 | 1.39E-07 | 2.39E-05 | 2.13E-05 | 2.68E-03 | 1.25E-03 | 6.10E-02 | 1.79E-03 | 7.79E-04 | 6.48E-02 | 1.19E-03 | 1.14E-07 | 2.39E-05 | 2.13E-05 | 1.24E-03 |
| 2865 | 489799.72 | 3859368.21 | 2.64E-03 | 1.40E-07 | 2.20E-05 | 2.17E-05 | 2.69E-03 | 1.26E-03 | 6.16E-02 | 1.65E-03 | 7.94E-04 | 6.53E-02 | 1.20E-03 | 1.15E-07 | 2.20E-05 | 2.17E-05 | 1.24E-03 |
| 2866 | 489819.72 | 3859368.21 | 2.60E-03 | 1.38E-07 | 2.26E-05 | 2.16E-05 | 2.65E-03 | 1.24E-03 | 6.08E-02 | 1.70E-03 | 7.90E-04 | 6.45E-02 | 1.18E-03 | 1.14E-07 | 2.26E-05 | 2.16E-05 | 1.22E-03 |
| 2867 | 489775.41 | 3859329.72 | 2.65E-03 | 1.42E-07 | 2.40E-05 | 2.17E-05 | 2.69E-03 | 1.26E-03 | 6.27E-02 | 1.80E-03 | 7.94E-04 | 6.66E-02 | 1.20E-03 | 1.18E-07 | 2.40E-05 | 2.17E-05 | 1.24E-03 |
| 2868 | 489795.41 | 3859329.72 | 2.66E-03 | 1.41E-07 | 2.45E-05 | 2.15E-05 | 2.70E-03 | 1.26E-03 | 6.20E-02 | 1.84E-03 | 7.87E-04 | 6.59E-02 | 1.20E-03 | 1.16E-07 | 2.45E-05 | 2.15E-05 | 1.25E-03 |
| 2869 | 489775.41 | 3859349.72 | 2.67E-03 | 1.42E-07 | 2.25E-05 | 2.17E-05 | 2.72E-03 | 1.27E-03 | 6.26E-02 | 1.69E-03 | 7.97E-04 | 6.64E-02 | 1.21E-03 | 1.17E-07 | 2.25E-05 | 2.17E-05 | 1.25E-03 |
| 2870 | 489795.41 | 3859349.72 | 2.62E-03 | 1.40E-07 | 2.32E-05 | 2.15E-05 | 2.67E-03 | 1.25E-03 | 6.18E-02 | 1.74E-03 | 7.89E-04 | 6.56E-02 | 1.19E-03 | 1.16E-07 | 2.32E-05 | 2.15E-05 | 1.23E-03 |
| 2871 | 489595.05 | 3859219.43 | 2.92E-03 | 1.58E-07 | 2.54E-05 | 2.19E-05 | 2.96E-03 | 1.39E-03 | 6.94E-02 | 1.91E-03 | 8.04E-04 | 7.35E-02 | 1.32E-03 | 1.30E-07 | 2.54E-05 | 2.19E-05 | 1.37E-03 |
| 2872 | 489615.05 | 3859219.43 | 2.85E-03 | 1.55E-07 | 2.67E-05 | 2.17E-05 | 2.89E-03 | 1.35E-03 | 6.84E-02 | 2.00E-03 | 7.96E-04 | 7.25E-02 | 1.29E-03 | 1.28E-07 | 2.67E-05 | 2.17E-05 | 1.34E-03 |
| 2873 | 489595.05 | 3859239.43 | 2.87E-03 | 1.58E-07 | 2.38E-05 | 2.23E-05 | 2.91E-03 | 1.36E-03 | 6.97E-02 | 1.79E-03 | 8.18E-04 | 7.37E-02 | 1.30E-03 | 1.31E-07 | 2.38E-05 | 2.23E-05 | 1.34E-03 |
| 2874 | 489615.05 | 3859239.43 | 2.88E-03 | 1.56E-07 | 2.46E-05 | 2.23E-05 | 2.93E-03 | 1.37E-03 | 6.87E-02 | 1.85E-03 | 8.18E-04 | 7.27E-02 | 1.30E-03 | 1.29E-07 | 2.46E-05 | 2.23E-05 | 1.35E-03 |
| 2875 | 489372.4 | 3859092.58 | 3.14E-03 | 1.79E-07 | 2.80E-05 | 2.12E-05 | 3.19E-03 | 1.49E-03 | 7.89E-02 | 2.10E-03 | 7.76E-04 | 8.32E-02 | 1.42E-03 | 1.48E-07 | 2.80E-05 | 2.12E-05 | 1.47E-03 |
| 2876 | 489422.4 | 3859092.58 | 3.12E-03 | 1.72E-07 | 2.92E-05 | 2.11E-05 | 3.17E-03 | 1.48E-03 | 7.56E-02 | 2.19E-03 | 7.74E-04 | 8.00E-02 | 1.41E-03 | 1.42E-07 | 2.92E-05 | 2.11E-05 | 1.46E-03 |
| 2877 | 489372.4 | 3859142.58 | 3.15E-03 | 1.82E-07 | 2.60E-05 | 2.24E-05 | 3.20E-03 | 1.50E-03 | 8.02E-02 | 1.95E-03 | 8.22E-04 | 8.45E-02 | 1.43E-03 | 1.50E-07 | 2.60E-05 | 2.24E-05 | 1.48E-03 |
| 2878 | 489422.4 | 3859142.58 | 3.09E-03 | 1.75E-07 | 2.64E-05 | 2.23E-05 | 3.14E-03 | 1.47E-03 | 7.71E-02 | 1.98E-03 | 8.19E-04 | 8.13E-02 | 1.40E-03 | 1.45E-07 | 2.64E-05 | 2.23E-05 | 1.45E-03 |
| 2879 | 488870.84 | 3858666.64 | 3.98E-03 | 1.35E-07 | 6.52E-05 | 1.77E-05 | 4.06E-03 | 1.89E-03 | 5.93E-02 | 4.89E-03 | 6.49E-04 | 6.67E-02 | 1.80E-03 | 1.11E-07 | 6.52E-05 | 1.77E-05 | 1.88E-03 |
| 2880 | 488900.84 | 3858666.64 | 3.97E-03 | 1.33E-07 | 6.54E-05 | 1.77E-05 | 4.05E-03 | 1.89E-03 | 5.86E-02 | 4.91E-03 | 6.48E-04 | 6.61E-02 | 1.80E-03 | 1.10E-07 | 6.54E-05 | 1.77E-05 | 1.88E-03 |
| 2881 | 488870.84 | 3858696.64 | 3.93E-03 | 1.42E-07 | 5.80E-05 | 1.80E-05 | 4.00E-03 | 1.87E-03 | 6.25E-02 | 4.35E-03 | 6.59E-04 | 6.94E-02 | 1.78E-03 | 1.17E-07 | 5.80E-05 | 1.80E-05 | 1.85E-03 |
| 2882 | 488900.84 | 3858696.64 | 3.90E-03 | 1.40E-07 | 6.09E-05 | 1.78E-05 | 3.98E-03 | 1.86E-03 | 6.17E-02 | 4.57E-03 | 6.54E-04 | 6.88E-02 | 1.77E-03 | 1.16E-07 | 6.09E-05 | 1.78E-05 | 1.84E-03 |
| 2883 | 488889.67 | 3858683.97 | 3.93E-03 | 1.38E-07 | 6.24E-05 | 1.77E-05 | 4.01E-03 | 1.87E-03 | 6.06E-02 | 4.68E-03 | 6.48E-04 | 6.78E-02 | 1.78E-03 | 1.14E-07 | 6.24E-05 | 1.77E-05 | 1.86E-03 |
| 2884 | 488919.67 | 3858683.97 | 3.94E-03 | 1.36E-07 | 6.28E-05 | 1.77E-05 | 4.02E-03 | 1.87E-03 | 6.00E-02 | 4.71E-03 | 6.50E-04 | 6.72E-02 | 1.78E-03 | 1.13E-07 | 6.28E-05 | 1.77E-05 | 1.86E-03 |
| 2885 | 488889.67 | 3858713.97 | 3.89E-03 | 1.45E-07 | 5.53E-05 | 1.79E-05 | 3.96E-03 | 1.85E-03 | 6.39E-02 | 4.15E-03 | 6.58E-04 | 7.06E-02 | 1.76E-03 | 1.20E-07 | 5.53E-05 | 1.79E-05 | 1.83E-03 |
| 2886 | 488919.67 | 3858713.97 | 3.86E-03 | 1.43E-07 | 5.84E-05 | 1.77E-05 | 3.94E-03 | 1.84E-03 | 6.31E-02 | 4.38E-03 | 6.47E-04 | 7.00E-02 | 1.75E-03 | 1.18E-07 | 5.84E-05 | 1.77E-05 | 1.82E-03 |
| 2887 | 488906.61 | 3858703.33 | 3.89E-03 | 1.41E-07 | 6.01E-05 | 1.77E-05 | 3.97E-03 | 1.85E-03 | 6.23E-02 | 4.51E-03 | 6.48E-04 | 6.93E-02 | 1.76E-03 | 1.17E-07 | 6.01E-05 | 1.77E-05 | 1.84E-03 |
| 2888 | 488936.61 | 3858703.33 | 3.91E-03 | 1.40E-07 | 5.86E-05 | 1.74E-05 | 3.99E-03 | 1.86E-03 | 6.15E-02 | 4.39E-03 | 6.39E-04 | 6.84E-02 | 1.77E-03 | 1.15E-07 | 5.86E-05 | 1.74E-05 | 1.85E-03 |
| 2889 | 488906.61 | 3858733.33 | 3.86E-03 | 1.49E-07 | 5.21E-05 | 1.80E-05 | 3.93E-03 | 1.84E-03 | 6.56E-02 | 3.91E-03 | 6.59E-04 | 7.20E-02 | 1.75E-03 | 1.23E-07 | 5.21E-05 | 1.80E-05 | 1.82E-03 |
| 2890 | 488936.61 | 3858733.33 | 3.83E-03 | 1.48E-07 | 5.57E-05 | 1.79E-05 | 3.91E-03 | 1.82E-03 | 6.51E-02 | 4.18E-03 | 6.58E-04 | 7.17E-02 | 1.73E-03 | 1.22E-07 | 5.57E-05 | 1.79E-05 | 1.81E-03 |
| 2891 | 488637.63 | 3858467.85 | 4.55E-03 | 1.13E-07 | 1.13E-04 | 1.91E-05 | 4.68E-03 | 2.16E-03 | 4.95E-02 | 8.45E-03 | 7.02E-04 | 6.09E-02 | 2.06E-03 | 9.29E-08 | 1.13E-04 | 1.91E-05 | 2.19E-03 |
| 2892 | 488662.63 | 3858467.85 | 4.45E-03 | 1.12E-07 | 1.14E-04 | 1.93E-05 | 4.59E-03 | 2.12E-03 | 4.92E-02 | 8.56E-03 | 7.06E-04 | 6.06E-02 | 2.02E-03 | 9.22E-08 | 1.14E-04 | 1.93E-05 | 2.15E-03 |
| 2893 | 488637.63 | 3858492.85 | 4.46E-03 | 1.15E-07 | 8.92E-05 | 1.95E-05 | 4.57E-03 | 2.12E-03 | 5.08E-02 | 6.69E-03 | 7.16E-04 | 6.04E-02 | 2.02E-03 | 9.53E-08 | 8.92E-05 | 1.95E-05 | 2.13E-03 |
| 2894 | 488662.63 | 3858492.85 | 4.48E-03 | 1.15E-07 | 9.95E-05 | 1.95E-05 | 4.60E-03 | 2.13E-03 | 5.05E-02 | 7.46E-03 | 7.13E-04 | 6.08E-02 | 2.03E-03 | 9.46E-08 | 9.95E-05 | 1.95E-05 | 2.14E-03 |
| 2895 | 488687.63 | 3858492.85 | 4.39E-03 | 1.13E-07 | 1.03E-04 | 1.92E-05 | 4.51E-03 | 2.09E-03 | 4.97E-02 | 7.73E-03 | 7.04E-04 | 6.02E-02 | 1.99E-03 | 9.31E-08 | 1.03E-04 | 1.92E-05 | 2.11E-03 |
| 2896 | 488637.63 | 3858517.85 | 4.42E-03 | 1.19E-07 | 7.90E-05 | 1.97E-05 | 4.52E-03 | 2.10E-03 | 5.23E-02 | 5.93E-03 | 7.24E-04 | 6.11E-02 | 2.00E-03 | 9.81E-08 | 7.90E-05 | 1.97E-05 | 2.10E-03 |
| 2897 | 488662.63 | 3858517.85 | 4.38E-03 | 1.17E-07 | 8.46E-05 | 1.95E-05 | 4.49E-03 | 2.08E-03 | 5.16E-02 | 6.34E-03 | 7.16E-04 | 6.08E-02 | 1.98E-03 | 9.68E-08 | 8.46E-05 | 1.95E-05 | 2.09E-03 |
| 2898 | 488687.63 | 3858517.85 | 4.39E-03 | 1.16E-07 | 8.94E-05 | 1.91E-05 | 4.50E-03 | 2.09E-03 | 5.11E-02 | 6.70E-03 | 7.01E-04 | 6.06E-02 | 1.99E-03 | 9.58E-08 | 8.94E-05 | 1.91E-05 | 2.10E-03 |
| 2899 | 488194.42 | 3857168.98 | 1.23E-02 | 4.98E-08 | 3.24E-05 | 1.33E-05 | 1.23E-02 | 5.85E-03 | 2.19E-02 | 2.43E-03 | 4.89E-04 | 3.07E-02 | 5.56E-03 | 4.11E-08 | 3.24E-05 | 1.33E-05 | 5.61E-03 |
| 2900 | 488244.42 | 3857168.98 | 1.18E-02 | 5.06E-08 | 3.42E-05 | 1.33E-05 | 1.19E-02 | 5.62E-03 | 2.23E-02 | 2.57E-03 | 4.89E-04 | 3.09E-02 | 5.35E-03 | 4.18E-08 | 3.42E-05 | 1.33E-05 | 5.40E-03 |
| 2901 | 488294.42 | 3857168.98 | 1.14E-02 | 5.05E-08 | 3.56E-05 | 1.30E-05 | 1.15E-02 | 5.44E-03 | 2.23E-02 | 2.67E-03 | 4.75E-04 | 3.08E-02 | 5.18E-03 | 4.17E-08 | 3.56E-05 | 1.30E-05 | 5.23E-03 |
| 2902 | 488244.42 | 3857218.98 | 1.15E-02 | 5.14E-08 | 3.78E-05 | 1.29E-05 | 1.16E-02 | 5.47E-03 | 2.26E-02 | 2.83E-03 | 4.73E-04 | 3.14E-02 | 5.20E-03 | 4.25E-08 | 3.78E-05 | 1.29E-05 | 5.25E-03 |
| 2903 | 488294.42 | 3857218.98 | 1.12E-02 | 5.15E-08 | 3.81E-05 | 1.26E-05 | 1.12E-02 | 5.31E-03 | 2.27E-02 | 2.86E-03 | 4.62E-04 | 3.13E-02 | 5.05E-03 | 4.25E-08 | 3.81E-05 | 1.26E-05 | 5.10E-03 |
| 2904 | 488294.42 | 3857268.98 | 1.03E-02 | 5.26E-08 | 4.00E-05 | 1.28E-05 | 1.04E-02 | 4.90E-03 | 2.32E-02 | 3.00E-03 | 4.68E-04 | 3.15E-02 | 4.66E-03 | 4.34E-08 | 4.00E-05 | 1.28E-05 | 4.72E-03 |
| 2905 | 488139.13 | 3857111.68 | 1.31E-02 | 4.92E-08 | 2.78E-05 | 1.40E-05 | 1.32E-02 | 6.25E-03 | 2.17E-02 | 2.08E-03 | 5.15E-04 | 3.05E-02 | 5.94E-03 | 4.06E-08 | 2.78E-05 | 1.40E-05 | 5.98E-03 |
| 2906 | 488189.13 | 3857111.68 | 1.26E-02 | 4.97E-08 | 2.90E-05 | 1.39E-05 | 1.27E-02 | 6.01E-03 | 2.19E-02 | 2.17E-03 | 5.11E-04 | 3.06E-02 | 5.72E-03 | 4.11E-08 | 2.90E-05 | 1.39E-05 | 5.76E-03 |
| 2907 | 488189.13 | 3857161.68 | 1.23E-02 | 4.98E-08 | 3.13E-05 | 1.35E-05 | 1.24E-02 | 5.87E-03 | 2.19E-02 | 2.35E-03 | 4.94E-04 | 3.06E-02 | 5.59E-03 | 4.11E-08 | 3.13E-05 | 1.35E-05 | 5.63E-03 |
| 2908 | 487951.04 | 3856961.26 | 1.64E-02 | 4.83E-08 | 2.40E-05 | 1.52E-05 | 1.65E-02 | 7.81E-03 | 2.13E-02 | 1.80E-03 | 5.58E-04 | 3.14E-02 | 7.44E-03 | 3.99E-08 | 2.40E-05 | 1.52E-05 | 7.47E-03 |
| 2909 | 488001.04 | 3856961.26 | 1.57E-02 | 4.83E-08 | 2.52E-05 | 1.49E-05 | 1.57E-02 | 7.45E-03 | 2.13E-02 | 1.89E-03 | 5.48E-04 | 3.12E-02 | 7.09E-03 | 3.99E-08 | 2.52E-05 | 1.49E-05 | 7.13E-03 |
| 2910 | 488051.04 | 3856961.26 | 1.50E-02 | 4.78E-08 | 2.31E-05 | 1.49E-05 | 1.51E-02 | 7.14E-03 | 2.10E-02 | 1.73E-03 | 5.48E-04 | 3.05E-02 | 6.79E-03 | 3.95E-08 | 2.31E-05 | 1.49E-05 | 6.83E-03 |
| 2911 | 488101.04 | 3856961.26 | 1.43E-02 | 4.87E-08 | 2.07E-05 | 1.48E-05 | 1.44E-02 | 6.81E-03 | 2.14E-02 | 1.55E-03 | 5.44E-04 | 3.03E-02 | 6.48E-03 | 4.02E-08 | 2.07E-05 | 1.48E-05 | 6.51E-03 |
| 2912 | 487951.04 | 3857011.26 | 1.61E-02 | 4.96E-08 | 2.59E-05 | 1.49E-05 | 1.61E-02 | 7.63E-03 | 2.18E-02 | 1.94E-03 | 5.46E-04 | 3.20E-02 | 7.26E-03 | 4.10E-08 | 2.59E-05 | 1.49E-05 | 7.31E-03 |
| 2913 | 488001.04 | 3857011.26 | 1.54E-02 | 4.88E-08 | 2.71E-05 | 1.46E-05 | 1.54E-02 | 7.32E-03 | 2.15E-02 | 2.03E-03 | 5.36E-04 | 3.14E-02 | 6.97E-03 | 4.03E-08 | 2.71E-05 | 1.46E-05 | 7.01E-03 |
| 2914 | 488051.04 | 3857011.26 | 1.48E-02 | 4.82E-08 | 2.41E-05 | 1.44E-05 | 1.49E-02 | 7.05E-03 | 2.12E-02 | 1.81E-03 | 5.30E-04 | 3.06E-02 | 6.71E-03 | 3.98E-08 | 2.41E-05 | 1.44E-05 | 6.75E-03 |
| 2915 | 488101.04 | 3857011.26 | 1.41E-02 | 4.90E-08 | 2.20E-05 | 1.47E-05 | 1.42E-02 | 6.72E-03 | 2.16E-02 | 1.65E-03 | 5.38E-04 | 3.05E-02 | 6.40E-03 | 4.05E-08 | 2.20E-05 | 1.47E-05 | 6.43E-03 |
| 2916 | 488001.04 | 3857061.26 | 1.52E-02 | 4.96E-08 | 2.77E-05 | 1.45E-05 | 1.53E-02 | 7.25E-03 | 2.18E-02 | 2.08E-03 | 5.32E-04 | 3.17E-02 | 6.89E-03 | 4.09E-08 | 2.77E-05 | 1.45E-05 | 6.94E-03 |
| 2917 | 488051.04 | 3857061.26 | 1.46E-02 | 4.96E-08 | 2.54E-05 | 1.45E-05 | 1.46E-02 | 6.93E-03 | 2.18E-02 | 1.90E-03 | 5.32E-04 | 3.12E-02 | 6.60E-03 | 4.10E-08 | 2.54E-05 | 1.45E-05 | 6.64E-03 |
| 2918 | 488101.04 | 3857061.26 | 1.40E-02 | 4.96E-08 | 2.31E-05 | 1.43E-05 | 1.40E-02 | 6.65E-03 | 2.19E-02 | 1.73E-03 | 5.23E-04 | 3.08E-02 | 6.33E-03 | 4.10E-08 | 2.31E-05 | 1.43E-05 | 6.37E-03 |
| 2919 | 487638.98 | 3856673.79 | 2.00E-02 | 4.16E-08 | 1.38E-05 | 1.75E-05 | 2.00E-02 | 9.49E-03 | 1.83E-02 | 1.04E-03 | 6.41E-04 | 2.95E-02 | 9.03E-03 | 3.44E-08 | 1.38E-05 | 1.75E-05 | 9.06E-03 |
| 2920 | 487688.98 | 3856673.79 | 1.92E-02 | 4.17E-08 | 1.56E-05 | 1.74E-05 | 1.93E-02 | 9.15E-03 | 1.84E-02 | 1.17E-03 | 6.37E-04 | 2.93E-02 | 8.70E-03 | 3.44E-08 | 1.56E-05 | 1.74E-05 | 8.74E-03 |
| 2921 | 487638.98 | 3856723.79 | 2.06E-02 | 4.31E-08 | 1.36E-05 | 1.73E-05 | 2.07E-02 | 9.81E-03 | 1.90E-02 | 1.02E-03 | 6.36E-04 | 3.04E-02 | 9.34E-03 | 3.56E-08 | 1.36E-05 | 1.73E-05 | 9.37E-03 |
| 2922 | 487688.98 | 3856723.79 | 1.98E-02 | 4.31E-08 | 1.58E-05 | 1.74E-05 | 1.98E-02 | 9.40E-03 | 1.90E-02 | 1.19E-03 | 6.38E-04 | 3.02E-02 | 8.94E-03 | 3.56E-08 | 1.58E-05 | 1.74E-05 | 8.98E-03 |
| 2923 | 486324.61 | 3855740.57 | 1.77E-02 | 2.05E-08 | 4.79E-06 | 2.50E-05 | 1.77E-02 | 8.42E-03 | 9.04E-03 | 3.59E-04 | 9.16E-04 | 1.87E-02 | 8.01E-03 | 1.70E-08 | 4.79E-06 | 2.50E-05 | 8.04E-03 |
| 2924 | 486374.61 | 3855740.57 | 1.60E-02 | 1.96E-08 | 4.79E-06 | 2.48E-05 | 1.60E-02 | 7.61E-03 | 8.64E-03 | 3.59E-04 | 9.10E-04 | 1.75E-02 | 7.24E-03 | 1.62E-08 | 4.79E-06 | 2.48E-05 | 7.27E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2925 | 486424.61 | 3855740.57 | 1.51E-02 | 1.94E-08 | 4.76E-06 | 2.49E-05 | 1.52E-02 | 7.20E-03 | 8.56E-03 | 3.57E-04 | 9.14E-04 | 1.70E-02 | 6.85E-03 | 1.61E-08 | 4.76E-06 | 2.49E-05 | 6.88E-03 |
| 2926 | 486324.61 | 3855790.57 | 1.87E-02 | 2.15E-08 | 4.84E-06 | 2.63E-05 | 1.87E-02 | 8.88E-03 | 9.46E-03 | 3.63E-04 | 9.64E-04 | 1.97E-02 | 8.45E-03 | 1.78E-08 | 4.84E-06 | 2.63E-05 | 8.48E-03 |
| 2927 | 486374.61 | 3855790.57 | 1.70E-02 | 2.06E-08 | 4.89E-06 | 2.63E-05 | 1.70E-02 | 8.09E-03 | 9.08E-03 | 3.67E-04 | 9.65E-04 | 1.85E-02 | 7.70E-03 | 1.70E-08 | 4.89E-06 | 2.63E-05 | 7.73E-03 |
| 2928 | 486424.61 | 3855790.57 | 1.65E-02 | 2.05E-08 | 4.89E-06 | 2.56E-05 | 1.65E-02 | 7.84E-03 | 9.03E-03 | 3.67E-04 | 9.40E-04 | 1.82E-02 | 7.46E-03 | 1.69E-08 | 4.89E-06 | 2.56E-05 | 7.49E-03 |
| 2929 | 486324.61 | 3855840.57 | 2.00E-02 | 2.24E-08 | 4.78E-06 | 2.59E-05 | 2.00E-02 | 9.50E-03 | 9.86E-03 | 3.58E-04 | 9.48E-04 | 2.07E-02 | 9.04E-03 | 1.85E-08 | 4.78E-06 | 2.59E-05 | 9.07E-03 |
| 2930 | 486374.61 | 3855840.57 | 1.91E-02 | 2.21E-08 | 4.93E-06 | 2.59E-05 | 1.91E-02 | 9.09E-03 | 9.75E-03 | 3.70E-04 | 9.51E-04 | 2.02E-02 | 8.65E-03 | 1.83E-08 | 4.93E-06 | 2.59E-05 | 8.68E-03 |
| 2931 | 486424.61 | 3855840.57 | 1.80E-02 | 2.18E-08 | 4.99E-06 | 2.61E-05 | 1.80E-02 | 8.56E-03 | 9.59E-03 | 3.74E-04 | 9.58E-04 | 1.95E-02 | 8.15E-03 | 1.80E-08 | 4.99E-06 | 2.61E-05 | 8.18E-03 |
| 2932 | 486324.61 | 3855890.57 | 2.21E-02 | 2.40E-08 | 4.74E-06 | 2.64E-05 | 2.21E-02 | 1.05E-02 | 1.06E-02 | 3.55E-04 | 9.69E-04 | 2.24E-02 | 1.00E-02 | 1.98E-08 | 4.74E-06 | 2.64E-05 | 1.00E-02 |
| 2933 | 486374.61 | 3855890.57 | 2.11E-02 | 2.36E-08 | 4.94E-06 | 2.63E-05 | 2.11E-02 | 1.00E-02 | 1.04E-02 | 3.70E-04 | 9.66E-04 | 2.17E-02 | 9.53E-03 | 1.95E-08 | 4.94E-06 | 2.63E-05 | 9.57E-03 |
| 2934 | 486424.61 | 3855890.57 | 1.98E-02 | 2.31E-08 | 5.09E-06 | 2.60E-05 | 1.98E-02 | 9.42E-03 | 1.02E-02 | 3.82E-04 | 9.52E-04 | 2.09E-02 | 8.96E-03 | 1.91E-08 | 5.09E-06 | 2.60E-05 | 8.99E-03 |
| 2935 | 488735.69 | 3858285.64 | 4.90E-03 | 9.42E-08 | 2.75E-04 | 1.67E-05 | 5.19E-03 | 2.33E-03 | 4.15E-02 | 2.06E-02 | 6.13E-04 | 6.51E-02 | 2.22E-03 | 7.78E-08 | 2.75E-04 | 1.67E-05 | 2.51E-03 |
| 2936 | 488765.69 | 3858285.64 | 4.82E-03 | 9.40E-08 | 2.53E-04 | 1.67E-05 | 5.09E-03 | 2.29E-03 | 4.14E-02 | 1.90E-02 | 6.13E-04 | 6.33E-02 | 2.18E-03 | 7.76E-08 | 2.53E-04 | 1.67E-05 | 2.45E-03 |
| 2937 | 488735.69 | 3858315.64 | 4.79E-03 | 9.68E-08 | 2.57E-04 | 1.73E-05 | 5.06E-03 | 2.28E-03 | 4.26E-02 | 1.93E-02 | 6.34E-04 | 6.48E-02 | 2.17E-03 | 7.99E-08 | 2.57E-04 | 1.73E-05 | 2.44E-03 |
| 2938 | 488765.69 | 3858315.64 | 4.82E-03 | 9.60E-08 | 2.47E-04 | 1.68E-05 | 5.09E-03 | 2.29E-03 | 4.23E-02 | 1.85E-02 | 6.15E-04 | 6.37E-02 | 2.18E-03 | 7.93E-08 | 2.47E-04 | 1.68E-05 | 2.45E-03 |
| 2939 | 478676.63 | 3849871.93 | 5.53E-04 | 8.83E-09 | 1.07E-06 | 1.59E-06 | 5.56E-04 | 2.63E-04 | 3.89E-03 | 8.01E-05 | 5.83E-05 | 4.29E-03 | 2.50E-04 | 7.29E-09 | 1.07E-06 | 1.59E-06 | 2.53E-04 |
| 2940 | 479326.63 | 3849871.93 | 9.05E-04 | 6.71E-09 | 1.09E-06 | 1.65E-06 | 9.08E-04 | 4.30E-04 | 2.95E-03 | 8.21E-05 | 6.06E-05 | 3.53E-03 | 4.09E-04 | 5.54E-09 | 1.09E-06 | 1.65E-06 | 4.12E-04 |
| 2941 | 479376.63 | 3849871.93 | 9.21E-04 | 6.46E-09 | 1.10E-06 | 1.67E-06 | 9.24E-04 | 4.38E-04 | 2.84E-03 | 8.25E-05 | 6.13E-05 | 3.43E-03 | 4.17E-04 | 5.34E-09 | 1.10E-06 | 1.67E-06 | 4.19E-04 |
| 2942 | 479426.63 | 3849871.93 | 9.68E-04 | 6.28E-09 | 1.09E-06 | 1.66E-06 | 9.71E-04 | 4.60E-04 | 2.76E-03 | 8.21E-05 | 6.08E-05 | 3.37E-03 | 4.38E-04 | 5.19E-09 | 1.09E-06 | 1.66E-06 | 4.41E-04 |
| 2943 | 478726.63 | 3849921.93 | 5.63E-04 | 8.98E-09 | 1.07E-06 | 1.60E-06 | 5.65E-04 | 2.68E-04 | 3.96E-03 | 8.05E-05 | 5.87E-05 | 4.36E-03 | 2.55E-04 | 7.42E-09 | 1.07E-06 | 1.60E-06 | 2.57E-04 |
| 2944 | 478776.63 | 3849921.93 | 5.80E-04 | 8.94E-09 | 1.07E-06 | 1.61E-06 | 5.83E-04 | 2.76E-04 | 3.94E-03 | 8.04E-05 | 5.89E-05 | 4.35E-03 | 2.62E-04 | 7.38E-09 | 1.07E-06 | 1.61E-06 | 2.65E-04 |
| 2945 | 478826.63 | 3849921.93 | 5.70E-04 | 8.72E-09 | 1.07E-06 | 1.61E-06 | 5.73E-04 | 2.71E-04 | 3.84E-03 | 8.03E-05 | 5.90E-05 | 4.25E-03 | 2.58E-04 | 7.21E-09 | 1.07E-06 | 1.61E-06 | 2.61E-04 |
| 2946 | 478976.63 | 3849921.93 | 7.02E-04 | 8.36E-09 | 1.07E-06 | 1.63E-06 | 7.04E-04 | 3.34E-04 | 3.68E-03 | 8.00E-05 | 5.96E-05 | 4.15E-03 | 3.17E-04 | 6.90E-09 | 1.07E-06 | 1.63E-06 | 3.20E-04 |
| 2947 | 479026.63 | 3849921.93 | 7.71E-04 | 8.26E-09 | 1.07E-06 | 1.62E-06 | 7.74E-04 | 3.67E-04 | 3.64E-03 | 7.99E-05 | 5.95E-05 | 4.14E-03 | 3.49E-04 | 6.82E-09 | 1.07E-06 | 1.62E-06 | 3.52E-04 |
| 2948 | 479076.63 | 3849921.93 | 7.66E-04 | 8.15E-09 | 1.06E-06 | 1.62E-06 | 7.68E-04 | 3.64E-04 | 3.59E-03 | 7.99E-05 | 5.93E-05 | 4.09E-03 | 3.46E-04 | 6.73E-09 | 1.06E-06 | 1.62E-06 | 3.49E-04 |
| 2949 | 479126.63 | 3849921.93 | 8.05E-04 | 8.10E-09 | 1.07E-06 | 1.62E-06 | 8.07E-04 | 3.82E-04 | 3.57E-03 | 8.00E-05 | 5.94E-05 | 4.09E-03 | 3.64E-04 | 6.69E-09 | 1.07E-06 | 1.62E-06 | 3.67E-04 |
| 2950 | 479176.63 | 3849921.93 | 8.59E-04 | 8.10E-09 | 1.07E-06 | 1.62E-06 | 8.62E-04 | 4.09E-04 | 3.57E-03 | 8.02E-05 | 5.93E-05 | 4.12E-03 | 3.89E-04 | 6.69E-09 | 1.07E-06 | 1.62E-06 | 3.91E-04 |
| 2951 | 479226.63 | 3849921.93 | 8.75E-04 | 7.60E-09 | 1.08E-06 | 1.62E-06 | 8.78E-04 | 4.16E-04 | 3.35E-03 | 8.08E-05 | 5.94E-05 | 3.90E-03 | 3.96E-04 | 6.28E-09 | 1.08E-06 | 1.62E-06 | 3.99E-04 |
| 2952 | 479276.63 | 3849921.93 | 9.04E-04 | 6.91E-09 | 1.09E-06 | 1.63E-06 | 9.07E-04 | 4.30E-04 | 3.04E-03 | 8.15E-05 | 5.98E-05 | 3.61E-03 | 4.09E-04 | 5.70E-09 | 1.09E-06 | 1.63E-06 | 4.12E-04 |
| 2953 | 479326.63 | 3849921.93 | 9.37E-04 | 7.37E-09 | 1.09E-06 | 1.65E-06 | 9.40E-04 | 4.46E-04 | 3.25E-03 | 8.18E-05 | 6.05E-05 | 3.83E-03 | 4.24E-04 | 6.09E-09 | 1.09E-06 | 1.65E-06 | 4.27E-04 |
| 2954 | 479376.63 | 3849921.93 | 9.26E-04 | 6.86E-09 | 1.10E-06 | 1.67E-06 | 9.28E-04 | 4.40E-04 | 3.02E-03 | 8.25E-05 | 6.12E-05 | 3.60E-03 | 4.19E-04 | 5.66E-09 | 1.10E-06 | 1.67E-06 | 4.22E-04 |
| 2955 | 479426.63 | 3849921.93 | 9.45E-04 | 6.98E-09 | 1.11E-06 | 1.69E-06 | 9.48E-04 | 4.49E-04 | 3.07E-03 | 8.32E-05 | 6.18E-05 | 3.67E-03 | 4.27E-04 | 5.76E-09 | 1.11E-06 | 1.69E-06 | 4.30E-04 |
| 2956 | 478726.63 | 3849971.93 | 5.35E-04 | 9.35E-09 | 1.08E-06 | 1.60E-06 | 5.38E-04 | 2.55E-04 | 4.12E-03 | 8.09E-05 | 5.88E-05 | 4.51E-03 | 2.42E-04 | 7.72E-09 | 1.08E-06 | 1.60E-06 | 2.45E-04 |
| 2957 | 478776.63 | 3849971.93 | 5.68E-04 | 9.11E-09 | 1.08E-06 | 1.61E-06 | 5.70E-04 | 2.70E-04 | 4.01E-03 | 8.10E-05 | 5.92E-05 | 4.42E-03 | 2.57E-04 | 7.52E-09 | 1.08E-06 | 1.61E-06 | 2.60E-04 |
| 2958 | 478826.63 | 3849971.93 | 5.86E-04 | 9.05E-09 | 1.08E-06 | 1.62E-06 | 5.89E-04 | 2.79E-04 | 3.99E-03 | 8.09E-05 | 5.94E-05 | 4.40E-03 | 2.65E-04 | 7.47E-09 | 1.08E-06 | 1.62E-06 | 2.68E-04 |
| 2959 | 478976.63 | 3849971.93 | 6.36E-04 | 8.95E-09 | 1.07E-06 | 1.63E-06 | 6.39E-04 | 3.02E-04 | 3.94E-03 | 8.06E-05 | 5.97E-05 | 4.39E-03 | 2.88E-04 | 7.39E-09 | 1.07E-06 | 1.63E-06 | 2.90E-04 |
| 2960 | 479026.63 | 3849971.93 | 7.24E-04 | 8.71E-09 | 1.07E-06 | 1.64E-06 | 7.26E-04 | 3.44E-04 | 3.84E-03 | 8.05E-05 | 6.01E-05 | 4.32E-03 | 3.27E-04 | 7.20E-09 | 1.07E-06 | 1.64E-06 | 3.30E-04 |
| 2961 | 479076.63 | 3849971.93 | 7.91E-04 | 8.37E-09 | 1.07E-06 | 1.63E-06 | 7.94E-04 | 3.76E-04 | 3.68E-03 | 8.04E-05 | 5.99E-05 | 4.20E-03 | 3.58E-04 | 6.91E-09 | 1.07E-06 | 1.63E-06 | 3.61E-04 |
| 2962 | 479126.63 | 3849971.93 | 7.80E-04 | 8.28E-09 | 1.07E-06 | 1.63E-06 | 7.83E-04 | 3.71E-04 | 3.65E-03 | 8.03E-05 | 5.98E-05 | 4.16E-03 | 3.53E-04 | 6.84E-09 | 1.07E-06 | 1.63E-06 | 3.56E-04 |
| 2963 | 479176.63 | 3849971.93 | 8.25E-04 | 8.26E-09 | 1.07E-06 | 1.63E-06 | 8.27E-04 | 3.92E-04 | 3.64E-03 | 8.04E-05 | 5.98E-05 | 4.17E-03 | 3.73E-04 | 6.82E-09 | 1.07E-06 | 1.63E-06 | 3.76E-04 |
| 2964 | 479226.63 | 3849971.93 | 8.29E-04 | 7.43E-09 | 1.08E-06 | 1.63E-06 | 8.32E-04 | 3.94E-04 | 3.27E-03 | 8.13E-05 | 5.96E-05 | 3.81E-03 | 3.75E-04 | 6.14E-09 | 1.08E-06 | 1.63E-06 | 3.78E-04 |
| 2965 | 479276.63 | 3849971.93 | 8.91E-04 | 7.81E-09 | 1.08E-06 | 1.64E-06 | 8.94E-04 | 4.24E-04 | 3.44E-03 | 8.10E-05 | 6.00E-05 | 4.01E-03 | 4.03E-04 | 6.45E-09 | 1.08E-06 | 1.64E-06 | 4.06E-04 |
| 2966 | 479326.63 | 3849971.93 | 9.45E-04 | 7.93E-09 | 1.08E-06 | 1.65E-06 | 9.48E-04 | 4.49E-04 | 3.49E-03 | 8.13E-05 | 6.04E-05 | 4.09E-03 | 4.28E-04 | 6.55E-09 | 1.08E-06 | 1.65E-06 | 4.30E-04 |
| 2967 | 479376.63 | 3849971.93 | 9.46E-04 | 7.34E-09 | 1.10E-06 | 1.67E-06 | 9.49E-04 | 4.50E-04 | 3.23E-03 | 8.22E-05 | 6.11E-05 | 3.82E-03 | 4.28E-04 | 6.06E-09 | 1.10E-06 | 1.67E-06 | 4.31E-04 |
| 2968 | 479426.63 | 3849971.93 | 9.68E-04 | 7.36E-09 | 1.10E-06 | 1.69E-06 | 9.71E-04 | 4.60E-04 | 3.24E-03 | 8.28E-05 | 6.18E-05 | 3.85E-03 | 4.38E-04 | 6.08E-09 | 1.10E-06 | 1.69E-06 | 4.41E-04 |
| 2969 | 478726.63 | 3850021.93 | 5.25E-04 | 9.78E-09 | 1.08E-06 | 1.61E-06 | 5.27E-04 | 2.49E-04 | 4.31E-03 | 8.13E-05 | 5.91E-05 | 4.70E-03 | 2.37E-04 | 8.08E-09 | 1.08E-06 | 1.61E-06 | 2.40E-04 |
| 2970 | 478776.63 | 3850021.93 | 5.46E-04 | 9.49E-09 | 1.09E-06 | 1.61E-06 | 5.49E-04 | 2.60E-04 | 4.18E-03 | 8.15E-05 | 5.92E-05 | 4.58E-03 | 2.47E-04 | 7.84E-09 | 1.09E-06 | 1.61E-06 | 2.50E-04 |
| 2971 | 478826.63 | 3850021.93 | 5.72E-04 | 9.23E-09 | 1.09E-06 | 1.63E-06 | 5.74E-04 | 2.72E-04 | 4.07E-03 | 8.15E-05 | 5.96E-05 | 4.48E-03 | 2.59E-04 | 7.63E-09 | 1.09E-06 | 1.63E-06 | 2.61E-04 |
| 2972 | 478976.63 | 3850021.93 | 5.96E-04 | 9.13E-09 | 1.08E-06 | 1.64E-06 | 5.99E-04 | 2.83E-04 | 4.02E-03 | 8.12E-05 | 6.02E-05 | 4.45E-03 | 2.70E-04 | 7.54E-09 | 1.08E-06 | 1.64E-06 | 2.72E-04 |
| 2973 | 478726.63 | 3850071.93 | 5.37E-04 | 1.01E-08 | 1.08E-06 | 1.62E-06 | 5.39E-04 | 2.55E-04 | 4.47E-03 | 8.12E-05 | 5.94E-05 | 4.86E-03 | 2.43E-04 | 8.38E-09 | 1.08E-06 | 1.62E-06 | 2.45E-04 |
| 2974 | 478776.63 | 3850071.93 | 5.32E-04 | 9.95E-09 | 1.09E-06 | 1.62E-06 | 5.35E-04 | 2.53E-04 | 4.38E-03 | 8.16E-05 | 5.95E-05 | 4.78E-03 | 2.41E-04 | 8.22E-09 | 1.09E-06 | 1.62E-06 | 2.44E-04 |
| 2975 | 478826.63 | 3850071.93 | 5.54E-04 | 9.61E-09 | 1.09E-06 | 1.63E-06 | 5.57E-04 | 2.64E-04 | 4.23E-03 | 8.20E-05 | 5.96E-05 | 4.64E-03 | 2.51E-04 | 7.94E-09 | 1.09E-06 | 1.63E-06 | 2.54E-04 |
| 2976 | 478876.63 | 3850071.93 | 5.77E-04 | 9.39E-09 | 1.09E-06 | 1.64E-06 | 5.80E-04 | 2.74E-04 | 4.14E-03 | 8.20E-05 | 6.01E-05 | 4.55E-03 | 2.61E-04 | 7.76E-09 | 1.09E-06 | 1.64E-06 | 2.64E-04 |
| 2977 | 478976.63 | 3850071.93 | 6.21E-04 | 9.19E-09 | 1.09E-06 | 1.65E-06 | 6.24E-04 | 2.95E-04 | 4.05E-03 | 8.18E-05 | 6.05E-05 | 4.48E-03 | 2.81E-04 | 7.59E-09 | 1.09E-06 | 1.65E-06 | 2.84E-04 |
| 2978 | 478726.63 | 3850121.93 | 5.64E-04 | 1.05E-08 | 1.08E-06 | 1.63E-06 | 5.67E-04 | 2.68E-04 | 4.61E-03 | 8.09E-05 | 5.97E-05 | 5.02E-03 | 2.55E-04 | 8.64E-09 | 1.08E-06 | 1.63E-06 | 2.58E-04 |
| 2979 | 478776.63 | 3850121.93 | 5.48E-04 | 1.03E-08 | 1.09E-06 | 1.63E-06 | 5.51E-04 | 2.61E-04 | 4.55E-03 | 8.14E-05 | 5.99E-05 | 4.95E-03 | 2.48E-04 | 8.53E-09 | 1.09E-06 | 1.63E-06 | 2.51E-04 |
| 2980 | 478826.63 | 3850121.93 | 5.43E-04 | 1.01E-08 | 1.09E-06 | 1.64E-06 | 5.46E-04 | 2.58E-04 | 4.46E-03 | 8.18E-05 | 6.00E-05 | 4.86E-03 | 2.46E-04 | 8.36E-09 | 1.09E-06 | 1.64E-06 | 2.48E-04 |
| 2981 | 478876.63 | 3850121.93 | 5.62E-04 | 9.72E-09 | 1.10E-06 | 1.64E-06 | 5.65E-04 | 2.67E-04 | 4.28E-03 | 8.23E-05 | 6.01E-05 | 4.69E-03 | 2.54E-04 | 8.03E-09 | 1.10E-06 | 1.64E-06 | 2.57E-04 |
| 2982 | 478976.63 | 3850121.93 | 6.02E-04 | 9.46E-09 | 1.10E-06 | 1.66E-06 | 6.04E-04 | 2.86E-04 | 4.17E-03 | 8.23E-05 | 6.08E-05 | 4.60E-03 | 2.72E-04 | 7.81E-09 | 1.10E-06 | 1.66E-06 | 2.75E-04 |
| 2983 | 479026.63 | 3850121.93 | 6.34E-04 | 9.44E-09 | 1.10E-06 | 1.66E-06 | 6.37E-04 | 3.01E-04 | 4.16E-03 | 8.23E-05 | 6.10E-05 | 4.60E-03 | 2.87E-04 | 7.79E-09 | 1.10E-06 | 1.66E-06 | 2.90E-04 |
| 2984 | 479076.63 | 3850121.93 | 6.16E-04 | 9.51E-09 | 1.10E-06 | 1.67E-06 | 6.19E-04 | 2.93E-04 | 4.19E-03 | 8.22E-05 | 6.11E-05 | 4.62E-03 | 2.79E-04 | 7.85E-09 | 1.10E-06 | 1.67E-06 | 2.81E-04 |
| 2985 | 479126.63 | 3850121.93 | 6.72E-04 | 9.47E-09 | 1.09E-06 | 1.68E-06 | 6.75E-04 | 3.20E-04 | 4.17E-03 | 8.20E-05 | 6.17E-05 | 4.63E-03 | 3.04E-04 | 7.82E-09 | 1.09E-06 | 1.68E-06 | 3.07E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2986 | 478776.63 | 3850171.93 | 5.78E-04 | 1.06E-08 | 1.08E-06 | 1.64E-06 | 5.81E-04 | 2.75E-04 | 4.67E-03 | 8.11E-05 | 6.02E-05 | 5.09E-03 | 2.62E-04 | 8.76E-09 | 1.08E-06 | 1.64E-06 | 2.64E-04 |
| 2987 | 478826.63 | 3850171.93 | 5.62E-04 | 1.04E-08 | 1.09E-06 | 1.64E-06 | 5.65E-04 | 2.67E-04 | 4.60E-03 | 8.16E-05 | 6.03E-05 | 5.00E-03 | 2.54E-04 | 8.62E-09 | 1.09E-06 | 1.64E-06 | 2.57E-04 |
| 2988 | 478876.63 | 3850171.93 | 5.57E-04 | 1.03E-08 | 1.09E-06 | 1.65E-06 | 5.60E-04 | 2.65E-04 | 4.52E-03 | 8.21E-05 | 6.04E-05 | 4.93E-03 | 2.52E-04 | 8.48E-09 | 1.09E-06 | 1.65E-06 | 2.55E-04 |
| 2989 | 478976.63 | 3850171.93 | 5.88E-04 | 9.81E-09 | 1.10E-06 | 1.67E-06 | 5.91E-04 | 2.80E-04 | 4.32E-03 | 8.28E-05 | 6.11E-05 | 4.74E-03 | 2.66E-04 | 8.10E-09 | 1.10E-06 | 1.67E-06 | 2.69E-04 |
| 2990 | 479026.63 | 3850171.93 | 6.14E-04 | 9.59E-09 | 1.10E-06 | 1.67E-06 | 6.17E-04 | 2.92E-04 | 4.23E-03 | 8.27E-05 | 6.13E-05 | 4.66E-03 | 2.78E-04 | 7.92E-09 | 1.10E-06 | 1.67E-06 | 2.81E-04 |
| 2991 | 479076.63 | 3850171.93 | 6.46E-04 | 9.68E-09 | 1.10E-06 | 1.68E-06 | 6.49E-04 | 3.07E-04 | 4.26E-03 | 8.27E-05 | 6.15E-05 | 4.71E-03 | 2.92E-04 | 7.99E-09 | 1.10E-06 | 1.68E-06 | 2.95E-04 |
| 2992 | 479126.63 | 3850171.93 | 6.29E-04 | 9.73E-09 | 1.10E-06 | 1.68E-06 | 6.32E-04 | 2.99E-04 | 4.28E-03 | 8.26E-05 | 6.18E-05 | 4.73E-03 | 2.85E-04 | 8.03E-09 | 1.10E-06 | 1.68E-06 | 2.88E-04 |
| 2993 | 479176.63 | 3850171.93 | 6.95E-04 | 9.69E-09 | 1.10E-06 | 1.69E-06 | 6.98E-04 | 3.31E-04 | 4.27E-03 | 8.25E-05 | 6.21E-05 | 4.74E-03 | 3.15E-04 | 8.01E-09 | 1.10E-06 | 1.69E-06 | 3.17E-04 |
| 2994 | 479226.63 | 3850171.93 | 7.97E-04 | 9.60E-09 | 1.10E-06 | 1.69E-06 | 8.00E-04 | 3.79E-04 | 4.23E-03 | 8.25E-05 | 6.19E-05 | 4.75E-03 | 3.60E-04 | 7.93E-09 | 1.10E-06 | 1.69E-06 | 3.63E-04 |
| 2995 | 479276.63 | 3850171.93 | 8.77E-04 | 9.69E-09 | 1.10E-06 | 1.68E-06 | 8.80E-04 | 4.17E-04 | 4.27E-03 | 8.24E-05 | 6.18E-05 | 4.83E-03 | 3.97E-04 | 8.00E-09 | 1.10E-06 | 1.68E-06 | 4.00E-04 |
| 2996 | 479326.63 | 3850171.93 | 8.87E-04 | 9.66E-09 | 1.10E-06 | 1.68E-06 | 8.90E-04 | 4.22E-04 | 4.26E-03 | 8.23E-05 | 6.16E-05 | 4.82E-03 | 4.01E-04 | 7.98E-09 | 1.10E-06 | 1.68E-06 | 4.04E-04 |
| 2997 | 479376.63 | 3850171.93 | 9.19E-04 | 9.45E-09 | 1.10E-06 | 1.68E-06 | 9.21E-04 | 4.37E-04 | 4.16E-03 | 8.25E-05 | 6.15E-05 | 4.74E-03 | 4.16E-04 | 7.81E-09 | 1.10E-06 | 1.68E-06 | 4.18E-04 |
| 2998 | 478676.63 | 3850221.93 | 6.24E-04 | 1.02E-08 | 1.07E-06 | 1.56E-06 | 6.27E-04 | 2.97E-04 | 4.50E-03 | 8.04E-05 | 5.71E-05 | 4.94E-03 | 2.82E-04 | 8.44E-09 | 1.07E-06 | 1.56E-06 | 2.85E-04 |
| 2999 | 478726.63 | 3850221.93 | 5.97E-04 | 1.06E-08 | 1.07E-06 | 1.59E-06 | 6.00E-04 | 2.84E-04 | 4.68E-03 | 8.06E-05 | 5.85E-05 | 5.10E-03 | 2.70E-04 | 8.78E-09 | 1.07E-06 | 1.59E-06 | 2.73E-04 |
| 3000 | 478976.63 | 3850221.93 | 5.78E-04 | 1.01E-08 | 1.10E-06 | 1.67E-06 | 5.81E-04 | 2.75E-04 | 4.44E-03 | 8.26E-05 | 6.12E-05 | 4.86E-03 | 2.62E-04 | 8.32E-09 | 1.10E-06 | 1.67E-06 | 2.64E-04 |
| 3001 | 479026.63 | 3850221.93 | 5.94E-04 | 1.01E-08 | 1.11E-06 | 1.68E-06 | 5.96E-04 | 2.82E-04 | 4.44E-03 | 8.31E-05 | 6.16E-05 | 4.86E-03 | 2.69E-04 | 8.32E-09 | 1.11E-06 | 1.68E-06 | 2.71E-04 |
| 3002 | 479076.63 | 3850221.93 | 6.18E-04 | 9.75E-09 | 1.11E-06 | 1.69E-06 | 6.20E-04 | 2.94E-04 | 4.29E-03 | 8.31E-05 | 6.19E-05 | 4.73E-03 | 2.79E-04 | 8.05E-09 | 1.11E-06 | 1.69E-06 | 2.82E-04 |
| 3003 | 479126.63 | 3850221.93 | 6.59E-04 | 9.92E-09 | 1.11E-06 | 1.69E-06 | 6.62E-04 | 3.14E-04 | 4.37E-03 | 8.30E-05 | 6.20E-05 | 4.83E-03 | 2.98E-04 | 8.19E-09 | 1.11E-06 | 1.69E-06 | 3.01E-04 |
| 3004 | 479176.63 | 3850221.93 | 6.44E-04 | 1.00E-08 | 1.11E-06 | 1.70E-06 | 6.47E-04 | 3.06E-04 | 4.42E-03 | 8.30E-05 | 6.23E-05 | 4.87E-03 | 2.91E-04 | 8.29E-09 | 1.11E-06 | 1.70E-06 | 2.94E-04 |
| 3005 | 479226.63 | 3850221.93 | 7.32E-04 | 1.00E-08 | 1.11E-06 | 1.71E-06 | 7.35E-04 | 3.48E-04 | 4.40E-03 | 8.29E-05 | 6.26E-05 | 4.90E-03 | 3.31E-04 | 8.26E-09 | 1.11E-06 | 1.71E-06 | 3.34E-04 |
| 3006 | 479276.63 | 3850221.93 | 8.24E-04 | 9.86E-09 | 1.10E-06 | 1.70E-06 | 8.27E-04 | 3.92E-04 | 4.34E-03 | 8.29E-05 | 6.24E-05 | 4.88E-03 | 3.73E-04 | 8.15E-09 | 1.10E-06 | 1.70E-06 | 3.76E-04 |
| 3007 | 479326.63 | 3850221.93 | 8.86E-04 | 9.83E-09 | 1.10E-06 | 1.70E-06 | 8.88E-04 | 4.21E-04 | 4.33E-03 | 8.29E-05 | 6.22E-05 | 4.89E-03 | 4.01E-04 | 8.11E-09 | 1.10E-06 | 1.70E-06 | 4.03E-04 |
| 3008 | 479376.63 | 3850221.93 | 9.03E-04 | 9.75E-09 | 1.10E-06 | 1.69E-06 | 9.06E-04 | 4.29E-04 | 4.29E-03 | 8.28E-05 | 6.20E-05 | 4.87E-03 | 4.09E-04 | 8.05E-09 | 1.10E-06 | 1.69E-06 | 4.11E-04 |
| 3009 | 478676.63 | 3850271.93 | 6.41E-04 | 1.04E-08 | 1.07E-06 | 1.55E-06 | 6.44E-04 | 3.05E-04 | 4.56E-03 | 8.02E-05 | 5.68E-05 | 5.00E-03 | 2.90E-04 | 8.56E-09 | 1.07E-06 | 1.55E-06 | 2.93E-04 |
| 3010 | 478726.63 | 3850271.93 | 6.46E-04 | 1.05E-08 | 1.07E-06 | 1.57E-06 | 6.48E-04 | 3.07E-04 | 4.63E-03 | 8.06E-05 | 5.75E-05 | 5.07E-03 | 2.92E-04 | 8.68E-09 | 1.07E-06 | 1.57E-06 | 2.95E-04 |
| 3011 | 478976.63 | 3850271.93 | 5.93E-04 | 1.06E-08 | 1.10E-06 | 1.67E-06 | 5.96E-04 | 2.82E-04 | 4.65E-03 | 8.24E-05 | 6.14E-05 | 5.08E-03 | 2.68E-04 | 8.73E-09 | 1.10E-06 | 1.67E-06 | 2.71E-04 |
| 3012 | 479026.63 | 3850271.93 | 5.86E-04 | 1.03E-08 | 1.10E-06 | 1.68E-06 | 5.89E-04 | 2.79E-04 | 4.52E-03 | 8.28E-05 | 6.17E-05 | 4.95E-03 | 2.65E-04 | 8.48E-09 | 1.10E-06 | 1.68E-06 | 2.68E-04 |
| 3013 | 479076.63 | 3850271.93 | 5.99E-04 | 1.02E-08 | 1.11E-06 | 1.69E-06 | 6.02E-04 | 2.85E-04 | 4.51E-03 | 8.33E-05 | 6.20E-05 | 4.94E-03 | 2.71E-04 | 8.46E-09 | 1.11E-06 | 1.69E-06 | 2.74E-04 |
| 3014 | 479126.63 | 3850271.93 | 6.23E-04 | 1.00E-08 | 1.11E-06 | 1.70E-06 | 6.26E-04 | 2.96E-04 | 4.42E-03 | 8.36E-05 | 6.24E-05 | 4.86E-03 | 2.82E-04 | 8.29E-09 | 1.11E-06 | 1.70E-06 | 2.85E-04 |
| 3015 | 479176.63 | 3850271.93 | 6.74E-04 | 1.02E-08 | 1.11E-06 | 1.71E-06 | 6.76E-04 | 3.20E-04 | 4.49E-03 | 8.35E-05 | 6.27E-05 | 4.96E-03 | 3.05E-04 | 8.42E-09 | 1.11E-06 | 1.71E-06 | 3.08E-04 |
| 3016 | 479226.63 | 3850271.93 | 6.67E-04 | 1.03E-08 | 1.11E-06 | 1.71E-06 | 6.70E-04 | 3.17E-04 | 4.54E-03 | 8.34E-05 | 6.29E-05 | 5.01E-03 | 3.02E-04 | 8.52E-09 | 1.11E-06 | 1.71E-06 | 3.05E-04 |
| 3017 | 479276.63 | 3850271.93 | 7.54E-04 | 1.02E-08 | 1.11E-06 | 1.72E-06 | 7.57E-04 | 3.59E-04 | 4.48E-03 | 8.34E-05 | 6.31E-05 | 4.99E-03 | 3.41E-04 | 8.40E-09 | 1.11E-06 | 1.72E-06 | 3.44E-04 |
| 3018 | 479326.63 | 3850271.93 | 8.30E-04 | 9.90E-09 | 1.11E-06 | 1.71E-06 | 8.33E-04 | 3.95E-04 | 4.36E-03 | 8.33E-05 | 6.29E-05 | 4.90E-03 | 3.76E-04 | 8.18E-09 | 1.11E-06 | 1.71E-06 | 3.79E-04 |
| 3019 | 479376.63 | 3850271.93 | 8.93E-04 | 9.93E-09 | 1.11E-06 | 1.71E-06 | 8.96E-04 | 4.25E-04 | 4.37E-03 | 8.33E-05 | 6.27E-05 | 4.94E-03 | 4.04E-04 | 8.20E-09 | 1.11E-06 | 1.71E-06 | 4.07E-04 |
| 3020 | 479053.24 | 3850293.52 | 5.89E-04 | 1.03E-08 | 1.11E-06 | 1.69E-06 | 5.91E-04 | 2.80E-04 | 4.56E-03 | 8.29E-05 | 6.20E-05 | 4.98E-03 | 2.66E-04 | 8.54E-09 | 1.11E-06 | 1.69E-06 | 2.69E-04 |
| 3021 | 479103.24 | 3850293.52 | 6.13E-04 | 1.03E-08 | 1.11E-06 | 1.70E-06 | 6.15E-04 | 2.91E-04 | 4.52E-03 | 8.34E-05 | 6.23E-05 | 4.96E-03 | 2.77E-04 | 8.48E-09 | 1.11E-06 | 1.70E-06 | 2.80E-04 |
| 3022 | 479153.24 | 3850293.52 | 6.35E-04 | 1.02E-08 | 1.12E-06 | 1.71E-06 | 6.38E-04 | 3.02E-04 | 4.49E-03 | 8.38E-05 | 6.26E-05 | 4.94E-03 | 2.87E-04 | 8.42E-09 | 1.12E-06 | 1.71E-06 | 2.90E-04 |
| 3023 | 479203.24 | 3850293.52 | 6.77E-04 | 1.03E-08 | 1.12E-06 | 1.72E-06 | 6.80E-04 | 3.22E-04 | 4.55E-03 | 8.37E-05 | 6.30E-05 | 5.01E-03 | 3.06E-04 | 8.52E-09 | 1.12E-06 | 1.72E-06 | 3.09E-04 |
| 3024 | 479253.24 | 3850293.52 | 6.84E-04 | 1.04E-08 | 1.11E-06 | 1.72E-06 | 6.87E-04 | 3.25E-04 | 4.57E-03 | 8.36E-05 | 6.32E-05 | 5.04E-03 | 3.09E-04 | 8.57E-09 | 1.11E-06 | 1.72E-06 | 3.12E-04 |
| 3025 | 479303.24 | 3850293.52 | 7.64E-04 | 1.02E-08 | 1.11E-06 | 1.73E-06 | 7.67E-04 | 3.63E-04 | 4.47E-03 | 8.36E-05 | 6.33E-05 | 4.98E-03 | 3.45E-04 | 8.39E-09 | 1.11E-06 | 1.73E-06 | 3.48E-04 |
| 3026 | 479353.24 | 3850293.52 | 8.39E-04 | 9.92E-09 | 1.11E-06 | 1.72E-06 | 8.42E-04 | 3.99E-04 | 4.37E-03 | 8.35E-05 | 6.31E-05 | 4.91E-03 | 3.79E-04 | 8.19E-09 | 1.11E-06 | 1.72E-06 | 3.82E-04 |
| 3027 | 479153.24 | 3850343.52 | 6.18E-04 | 1.04E-08 | 1.12E-06 | 1.71E-06 | 6.21E-04 | 2.94E-04 | 4.58E-03 | 8.37E-05 | 6.28E-05 | 5.02E-03 | 2.80E-04 | 8.59E-09 | 1.12E-06 | 1.71E-06 | 2.82E-04 |
| 3028 | 479203.24 | 3850343.52 | 6.65E-04 | 1.04E-08 | 1.12E-06 | 1.72E-06 | 6.68E-04 | 3.16E-04 | 4.60E-03 | 8.42E-05 | 6.32E-05 | 5.06E-03 | 3.01E-04 | 8.62E-09 | 1.12E-06 | 1.72E-06 | 3.04E-04 |
| 3029 | 479253.24 | 3850343.52 | 6.89E-04 | 1.05E-08 | 1.12E-06 | 1.73E-06 | 6.92E-04 | 3.28E-04 | 4.62E-03 | 8.41E-05 | 6.35E-05 | 5.10E-03 | 3.12E-04 | 8.67E-09 | 1.12E-06 | 1.73E-06 | 3.15E-04 |
| 3030 | 479303.24 | 3850343.52 | 6.93E-04 | 1.04E-08 | 1.12E-06 | 1.74E-06 | 6.96E-04 | 3.30E-04 | 4.59E-03 | 8.41E-05 | 6.38E-05 | 5.06E-03 | 3.14E-04 | 8.60E-09 | 1.12E-06 | 1.74E-06 | 3.16E-04 |
| 3031 | 479353.24 | 3850343.52 | 7.67E-04 | 1.01E-08 | 1.12E-06 | 1.74E-06 | 7.70E-04 | 3.65E-04 | 4.47E-03 | 8.40E-05 | 6.37E-05 | 4.98E-03 | 3.47E-04 | 8.38E-09 | 1.12E-06 | 1.74E-06 | 3.50E-04 |
| 3032 | 479203.24 | 3850393.52 | 6.50E-04 | 1.05E-08 | 1.12E-06 | 1.73E-06 | 6.53E-04 | 3.09E-04 | 4.64E-03 | 8.40E-05 | 6.33E-05 | 5.10E-03 | 2.94E-04 | 8.71E-09 | 1.12E-06 | 1.73E-06 | 2.97E-04 |
| 3033 | 479253.24 | 3850393.52 | 6.76E-04 | 1.06E-08 | 1.13E-06 | 1.74E-06 | 6.79E-04 | 3.21E-04 | 4.65E-03 | 8.46E-05 | 6.39E-05 | 5.12E-03 | 3.06E-04 | 8.72E-09 | 1.13E-06 | 1.74E-06 | 3.09E-04 |
| 3034 | 479303.24 | 3850393.52 | 6.93E-04 | 1.06E-08 | 1.13E-06 | 1.75E-06 | 6.96E-04 | 3.29E-04 | 4.67E-03 | 8.46E-05 | 6.40E-05 | 5.15E-03 | 3.13E-04 | 8.76E-09 | 1.13E-06 | 1.75E-06 | 3.16E-04 |
| 3035 | 479353.24 | 3850393.52 | 7.07E-04 | 1.05E-08 | 1.13E-06 | 1.76E-06 | 7.10E-04 | 3.36E-04 | 4.60E-03 | 8.45E-05 | 6.45E-05 | 5.09E-03 | 3.20E-04 | 8.63E-09 | 1.13E-06 | 1.76E-06 | 3.23E-04 |
| 3036 | 479403.24 | 3850393.52 | 7.73E-04 | 1.02E-08 | 1.13E-06 | 1.75E-06 | 7.76E-04 | 3.67E-04 | 4.48E-03 | 8.45E-05 | 6.42E-05 | 4.99E-03 | 3.50E-04 | 8.39E-09 | 1.13E-06 | 1.75E-06 | 3.52E-04 |
| 3037 | 479453.24 | 3850393.52 | 8.48E-04 | 1.02E-08 | 1.13E-06 | 1.75E-06 | 8.51E-04 | 4.03E-04 | 4.47E-03 | 8.45E-05 | 6.40E-05 | 5.02E-03 | 3.84E-04 | 8.38E-09 | 1.13E-06 | 1.75E-06 | 3.87E-04 |
| 3038 | 479503.24 | 3850393.52 | 9.15E-04 | 9.90E-09 | 1.13E-06 | 1.74E-06 | 9.17E-04 | 4.35E-04 | 4.36E-03 | 8.45E-05 | 6.38E-05 | 4.94E-03 | 4.14E-04 | 8.18E-09 | 1.13E-06 | 1.74E-06 | 4.17E-04 |
| 3039 | 479303.24 | 3850443.52 | 6.85E-04 | 1.06E-08 | 1.13E-06 | 1.76E-06 | 6.88E-04 | 3.26E-04 | 4.69E-03 | 8.50E-05 | 6.46E-05 | 5.16E-03 | 3.10E-04 | 8.79E-09 | 1.13E-06 | 1.76E-06 | 3.13E-04 |
| 3040 | 479353.24 | 3850443.52 | 7.08E-04 | 1.07E-08 | 1.13E-06 | 1.76E-06 | 7.11E-04 | 3.37E-04 | 4.69E-03 | 8.51E-05 | 6.46E-05 | 5.18E-03 | 3.20E-04 | 8.80E-09 | 1.13E-06 | 1.76E-06 | 3.23E-04 |
| 3041 | 479403.24 | 3850443.52 | 7.10E-04 | 1.04E-08 | 1.13E-06 | 1.77E-06 | 7.13E-04 | 3.38E-04 | 4.58E-03 | 8.50E-05 | 6.49E-05 | 5.07E-03 | 3.21E-04 | 8.59E-09 | 1.13E-06 | 1.77E-06 | 3.24E-04 |
| 3042 | 479453.24 | 3850443.52 | 7.61E-04 | 1.01E-08 | 1.13E-06 | 1.76E-06 | 7.64E-04 | 3.62E-04 | 4.44E-03 | 8.50E-05 | 6.47E-05 | 4.95E-03 | 3.44E-04 | 8.33E-09 | 1.13E-06 | 1.76E-06 | 3.47E-04 |
| 3043 | 479503.24 | 3850443.52 | 8.41E-04 | 1.01E-08 | 1.13E-06 | 1.76E-06 | 8.44E-04 | 4.00E-04 | 4.43E-03 | 8.50E-05 | 6.45E-05 | 4.98E-03 | 3.80E-04 | 8.30E-09 | 1.13E-06 | 1.76E-06 | 3.83E-04 |
| 3044 | 480327.18 | 3850987.04 | 1.25E-03 | 1.13E-08 | 1.22E-06 | 2.00E-06 | 1.25E-03 | 5.95E-04 | 4.98E-03 | 9.11E-05 | 7.33E-05 | 5.73E-03 | 5.66E-04 | 9.33E-09 | 1.22E-06 | 2.00E-06 | 5.69E-04 |
| 3045 | 480377.18 | 3850987.04 | 1.25E-03 | 1.13E-08 | 1.22E-06 | 1.98E-06 | 1.25E-03 | 5.95E-04 | 4.96E-03 | 9.15E-05 | 7.26E-05 | 5.72E-03 | 5.66E-04 | 9.31E-09 | 1.22E-06 | 1.98E-06 | 5.69E-04 |
| 3046 | 480427.18 | 3850987.04 | 1.28E-03 | 1.09E-08 | 1.23E-06 | 1.97E-06 | 1.29E-03 | 6.10E-04 | 4.80E-03 | 9.20E-05 | 7.21E-05 | 5.57E-03 | 5.81E-04 | 9.00E-09 | 1.23E-06 | 1.97E-06 | 5.84E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3047 | 480477.18 | 3850987.04 | 1.29E-03 | 1.07E-08 | 1.24E-06 | 1.99E-06 | 1.30E-03 | 6.15E-04 | 4.72E-03 | 9.28E-05 | 7.29E-05 | 5.50E-03 | 5.85E-04 | 8.86E-09 | 1.24E-06 | 1.99E-06 | 5.88E-04 |
| 3048 | 480327.18 | 3851037.04 | 1.22E-03 | 1.16E-08 | 1.22E-06 | 2.03E-06 | 1.22E-03 | 5.78E-04 | 5.12E-03 | 9.15E-05 | 7.43E-05 | 5.86E-03 | 5.50E-04 | 9.59E-09 | 1.22E-06 | 2.03E-06 | 5.53E-04 |
| 3049 | 480377.18 | 3851037.04 | 1.27E-03 | 1.15E-08 | 1.22E-06 | 2.01E-06 | 1.28E-03 | 6.05E-04 | 5.08E-03 | 9.17E-05 | 7.37E-05 | 5.85E-03 | 5.76E-04 | 9.53E-09 | 1.22E-06 | 2.01E-06 | 5.79E-04 |
| 3050 | 480427.18 | 3851037.04 | 1.27E-03 | 1.13E-08 | 1.23E-06 | 2.00E-06 | 1.27E-03 | 6.03E-04 | 4.98E-03 | 9.20E-05 | 7.32E-05 | 5.75E-03 | 5.74E-04 | 9.34E-09 | 1.23E-06 | 2.00E-06 | 5.77E-04 |
| 3051 | 480477.18 | 3851037.04 | 1.30E-03 | 1.09E-08 | 1.23E-06 | 1.99E-06 | 1.31E-03 | 6.19E-04 | 4.82E-03 | 9.25E-05 | 7.30E-05 | 5.60E-03 | 5.89E-04 | 9.04E-09 | 1.23E-06 | 1.99E-06 | 5.92E-04 |
| 3052 | 480622.06 | 3851087.39 | 1.37E-03 | 1.06E-08 | 1.26E-06 | 2.02E-06 | 1.37E-03 | 6.50E-04 | 4.67E-03 | 9.47E-05 | 7.42E-05 | 5.49E-03 | 6.19E-04 | 8.75E-09 | 1.26E-06 | 2.02E-06 | 6.22E-04 |
| 3053 | 480672.06 | 3851087.39 | 1.37E-03 | 1.03E-08 | 1.27E-06 | 2.04E-06 | 1.37E-03 | 6.52E-04 | 4.53E-03 | 9.54E-05 | 7.48E-05 | 5.35E-03 | 6.20E-04 | 8.50E-09 | 1.27E-06 | 2.04E-06 | 6.23E-04 |
| 3054 | 480622.06 | 3851137.39 | 1.36E-03 | 1.11E-08 | 1.26E-06 | 2.05E-06 | 1.36E-03 | 6.44E-04 | 4.88E-03 | 9.43E-05 | 7.50E-05 | 5.69E-03 | 6.13E-04 | 9.15E-09 | 1.26E-06 | 2.05E-06 | 6.16E-04 |
| 3055 | 480672.06 | 3851137.39 | 1.39E-03 | 1.07E-08 | 1.27E-06 | 2.05E-06 | 1.39E-03 | 6.60E-04 | 4.72E-03 | 9.52E-05 | 7.50E-05 | 5.55E-03 | 6.28E-04 | 8.84E-09 | 1.27E-06 | 2.05E-06 | 6.31E-04 |
| 3056 | 480722.06 | 3851137.39 | 1.39E-03 | 1.05E-08 | 1.28E-06 | 2.08E-06 | 1.40E-03 | 6.63E-04 | 4.60E-03 | 9.60E-05 | 7.63E-05 | 5.44E-03 | 6.30E-04 | 8.64E-09 | 1.28E-06 | 2.08E-06 | 6.34E-04 |
| 3057 | 480622.06 | 3851187.39 | 1.36E-03 | 1.15E-08 | 1.25E-06 | 2.07E-06 | 1.36E-03 | 6.45E-04 | 5.06E-03 | 9.41E-05 | 7.58E-05 | 5.87E-03 | 6.13E-04 | 9.48E-09 | 1.25E-06 | 2.07E-06 | 6.17E-04 |
| 3058 | 480672.06 | 3851187.39 | 1.38E-03 | 1.12E-08 | 1.27E-06 | 2.07E-06 | 1.38E-03 | 6.55E-04 | 4.93E-03 | 9.49E-05 | 7.57E-05 | 5.75E-03 | 6.23E-04 | 9.24E-09 | 1.27E-06 | 2.07E-06 | 6.26E-04 |
| 3059 | 480722.06 | 3851187.39 | 1.41E-03 | 1.10E-08 | 1.28E-06 | 2.07E-06 | 1.41E-03 | 6.70E-04 | 4.84E-03 | 9.59E-05 | 7.60E-05 | 5.68E-03 | 6.38E-04 | 9.07E-09 | 1.28E-06 | 2.07E-06 | 6.41E-04 |
| 3060 | 471363.09 | 3845877.25 | 2.01E-04 | 1.78E-09 | 6.88E-07 | 1.05E-06 | 2.03E-04 | 9.55E-05 | 7.82E-04 | 5.16E-05 | 3.84E-05 | 9.68E-04 | 9.09E-05 | 1.47E-09 | 6.88E-07 | 1.05E-06 | 9.26E-05 |
| 3061 | 471863.09 | 3845877.25 | 1.77E-04 | 1.68E-09 | 6.91E-07 | 9.42E-07 | 1.78E-04 | 8.39E-05 | 7.41E-04 | 5.19E-05 | 3.45E-05 | 9.11E-04 | 7.99E-05 | 1.39E-09 | 6.91E-07 | 9.42E-07 | 8.15E-05 |
| 3062 | 472363.09 | 3845877.25 | 1.81E-04 | 1.71E-09 | 7.11E-07 | 9.38E-07 | 1.83E-04 | 8.61E-05 | 7.55E-04 | 5.33E-05 | 3.44E-05 | 9.29E-04 | 8.19E-05 | 1.42E-09 | 7.11E-07 | 9.38E-07 | 8.36E-05 |
| 3063 | 472863.09 | 3845877.25 | 1.40E-04 | 1.92E-09 | 6.67E-07 | 9.74E-07 | 1.42E-04 | 6.66E-05 | 8.44E-04 | 5.00E-05 | 3.57E-05 | 9.96E-04 | 6.34E-05 | 1.58E-09 | 6.67E-07 | 9.74E-07 | 6.50E-05 |
| 3064 | 473363.09 | 3845877.25 | 1.43E-04 | 2.18E-09 | 6.74E-07 | 9.41E-07 | 1.45E-04 | 6.82E-05 | 9.60E-04 | 5.06E-05 | 3.45E-05 | 1.11E-03 | 6.49E-05 | 1.80E-09 | 6.74E-07 | 9.41E-07 | 6.65E-05 |
| 3065 | 473863.09 | 3845877.25 | 1.72E-04 | 2.53E-09 | 7.03E-07 | 9.08E-07 | 1.73E-04 | 8.16E-05 | 1.11E-03 | 5.28E-05 | 3.33E-05 | 1.28E-03 | 7.76E-05 | 2.09E-09 | 7.03E-07 | 9.08E-07 | 7.92E-05 |
| 3066 | 474363.09 | 3845877.25 | 1.38E-04 | 2.79E-09 | 7.32E-07 | 9.64E-07 | 1.40E-04 | 6.58E-05 | 1.23E-03 | 5.49E-05 | 3.54E-05 | 1.39E-03 | 6.26E-05 | 2.31E-09 | 7.32E-07 | 9.64E-07 | 6.43E-05 |
| 3067 | 474863.09 | 3845877.25 | 2.31E-04 | 3.12E-09 | 7.49E-07 | 1.00E-06 | 2.33E-04 | 1.10E-04 | 1.37E-03 | 5.62E-05 | 3.67E-05 | 1.58E-03 | 1.05E-04 | 2.58E-09 | 7.49E-07 | 1.00E-06 | 1.06E-04 |
| 3068 | 475363.09 | 3845877.25 | 3.28E-04 | 2.87E-09 | 7.88E-07 | 1.07E-06 | 3.30E-04 | 1.56E-04 | 1.27E-03 | 5.91E-05 | 3.91E-05 | 1.52E-03 | 1.49E-04 | 2.37E-09 | 7.88E-07 | 1.07E-06 | 1.50E-04 |
| 3069 | 475863.09 | 3845877.25 | 3.52E-04 | 2.88E-09 | 8.17E-07 | 1.05E-06 | 3.54E-04 | 1.67E-04 | 1.27E-03 | 6.13E-05 | 3.87E-05 | 1.54E-03 | 1.59E-04 | 2.38E-09 | 8.17E-07 | 1.05E-06 | 1.61E-04 |
| 3070 | 476363.09 | 3845877.25 | 3.71E-04 | 2.23E-09 | 8.43E-07 | 1.06E-06 | 3.73E-04 | 1.76E-04 | 9.83E-04 | 6.32E-05 | 3.90E-05 | 1.26E-03 | 1.68E-04 | 1.84E-09 | 8.43E-07 | 1.06E-06 | 1.70E-04 |
| 3071 | 476863.09 | 3845877.25 | 3.14E-04 | 1.80E-09 | 8.26E-07 | 1.08E-06 | 3.16E-04 | 1.49E-04 | 7.95E-04 | 6.19E-05 | 3.98E-05 | 1.05E-03 | 1.42E-04 | 1.49E-09 | 8.26E-07 | 1.08E-06 | 1.44E-04 |
| 3072 | 477363.09 | 3845877.25 | 2.28E-04 | 1.76E-09 | 9.38E-07 | 1.06E-06 | 2.30E-04 | 1.08E-04 | 7.74E-04 | 7.04E-05 | 3.89E-05 | 9.91E-04 | 1.03E-04 | 1.45E-09 | 9.38E-07 | 1.06E-06 | 1.05E-04 |
| 3073 | 477863.09 | 3845877.25 | 1.86E-04 | 1.63E-09 | 1.02E-06 | 1.24E-06 | 1.88E-04 | 8.84E-05 | 7.17E-04 | 7.68E-05 | 4.54E-05 | 9.27E-04 | 8.41E-05 | 1.34E-09 | 1.02E-06 | 1.24E-06 | 8.64E-05 |
| 3074 | 478363.09 | 3845877.25 | 1.99E-04 | 1.42E-09 | 1.08E-06 | 1.31E-06 | 2.02E-04 | 9.48E-05 | 6.27E-04 | 8.09E-05 | 4.82E-05 | 8.50E-04 | 9.02E-05 | 1.18E-09 | 1.08E-06 | 1.31E-06 | 9.26E-05 |
| 3075 | 478863.09 | 3845877.25 | 1.74E-04 | 1.40E-09 | 1.09E-06 | 1.41E-06 | 1.76E-04 | 8.27E-05 | 6.17E-04 | 8.20E-05 | 5.16E-05 | 8.33E-04 | 7.87E-05 | 1.16E-09 | 1.09E-06 | 1.41E-06 | 8.12E-05 |
| 3076 | 479363.09 | 3845877.25 | 1.58E-04 | 1.44E-09 | 1.07E-06 | 1.43E-06 | 1.60E-04 | 7.51E-05 | 6.34E-04 | 8.02E-05 | 5.24E-05 | 8.41E-04 | 7.14E-05 | 1.19E-09 | 1.07E-06 | 1.43E-06 | 7.39E-05 |
| 3077 | 479863.09 | 3845877.25 | 1.94E-04 | 1.36E-09 | 9.52E-07 | 1.32E-06 | 1.96E-04 | 9.23E-05 | 6.01E-04 | 7.14E-05 | 4.83E-05 | 8.13E-04 | 8.78E-05 | 1.13E-09 | 9.52E-07 | 1.32E-06 | 9.01E-05 |
| 3078 | 480363.09 | 3845877.25 | 1.78E-04 | 1.22E-09 | 1.04E-06 | 1.29E-06 | 1.80E-04 | 8.47E-05 | 5.39E-04 | 7.76E-05 | 4.74E-05 | 7.49E-04 | 8.06E-05 | 1.01E-09 | 1.04E-06 | 1.29E-06 | 8.29E-05 |
| 3079 | 480863.09 | 3845877.25 | 1.44E-04 | 1.07E-09 | 1.03E-06 | 1.45E-06 | 1.47E-04 | 6.85E-05 | 4.69E-04 | 7.73E-05 | 5.32E-05 | 6.68E-04 | 6.52E-05 | 8.80E-10 | 1.03E-06 | 1.45E-06 | 6.77E-05 |
| 3080 | 481363.09 | 3845877.25 | 1.13E-04 | 9.68E-10 | 9.98E-07 | 1.53E-06 | 1.16E-04 | 5.40E-05 | 4.27E-04 | 7.48E-05 | 5.59E-05 | 6.11E-04 | 5.13E-05 | 8.00E-10 | 9.98E-07 | 1.53E-06 | 5.39E-05 |
| 3081 | 481863.09 | 3845877.25 | 1.05E-04 | 8.90E-10 | 9.10E-07 | 1.56E-06 | 1.07E-04 | 4.99E-05 | 3.92E-04 | 6.83E-05 | 5.71E-05 | 5.67E-04 | 4.75E-05 | 7.35E-10 | 9.10E-07 | 1.56E-06 | 5.00E-05 |
| 3082 | 482363.09 | 3845877.25 | 8.59E-05 | 8.24E-10 | 9.42E-07 | 1.53E-06 | 8.84E-05 | 4.08E-05 | 3.63E-04 | 7.07E-05 | 5.60E-05 | 5.30E-04 | 3.89E-05 | 6.81E-10 | 9.42E-07 | 1.53E-06 | 4.13E-05 |
| 3083 | 482863.09 | 3845877.25 | 6.38E-05 | 8.13E-10 | 8.84E-07 | 1.40E-06 | 6.60E-05 | 3.03E-05 | 3.58E-04 | 6.63E-05 | 5.12E-05 | 5.06E-04 | 2.88E-05 | 6.72E-10 | 8.84E-07 | 1.40E-06 | 3.11E-05 |
| 3084 | 483363.09 | 3845877.25 | 5.55E-05 | 6.97E-10 | 9.20E-07 | 1.40E-06 | 5.78E-05 | 2.64E-05 | 3.07E-04 | 6.90E-05 | 5.13E-05 | 4.54E-04 | 2.51E-05 | 5.75E-10 | 9.20E-07 | 1.40E-06 | 2.74E-05 |
| 3085 | 483863.09 | 3845877.25 | 6.89E-05 | 7.18E-10 | 9.70E-07 | 1.41E-06 | 7.12E-05 | 3.27E-05 | 3.16E-04 | 7.27E-05 | 5.17E-05 | 4.73E-04 | 3.12E-05 | 5.93E-10 | 9.70E-07 | 1.41E-06 | 3.35E-05 |
| 3086 | 484363.09 | 3845877.25 | 7.26E-05 | 7.03E-10 | 1.01E-06 | 1.32E-06 | 7.49E-05 | 3.45E-05 | 3.10E-04 | 7.55E-05 | 4.82E-05 | 4.68E-04 | 3.28E-05 | 5.81E-10 | 1.01E-06 | 1.32E-06 | 3.51E-05 |
| 3087 | 484863.09 | 3845877.25 | 6.30E-05 | 6.70E-10 | 1.02E-06 | 1.32E-06 | 6.54E-05 | 3.00E-05 | 2.95E-04 | 7.68E-05 | 4.85E-05 | 4.50E-04 | 2.85E-05 | 5.54E-10 | 1.02E-06 | 1.32E-06 | 3.09E-05 |
| 3088 | 485363.09 | 3845877.25 | 5.83E-05 | 6.72E-10 | 9.92E-07 | 1.33E-06 | 6.07E-05 | 2.77E-05 | 2.96E-04 | 7.44E-05 | 4.89E-05 | 4.47E-04 | 2.64E-05 | 5.55E-10 | 9.92E-07 | 1.33E-06 | 2.87E-05 |
| 3089 | 485863.09 | 3845877.25 | 5.20E-05 | 6.77E-10 | 9.50E-07 | 1.28E-06 | 5.43E-05 | 2.47E-05 | 2.98E-04 | 7.12E-05 | 4.70E-05 | 4.41E-04 | 2.35E-05 | 5.59E-10 | 9.50E-07 | 1.28E-06 | 2.58E-05 |
| 3090 | 486363.09 | 3845877.25 | 5.11E-05 | 6.17E-10 | 9.88E-07 | 1.18E-06 | 5.33E-05 | 2.43E-05 | 2.72E-04 | 7.41E-05 | 4.34E-05 | 4.13E-04 | 2.31E-05 | 5.09E-10 | 9.88E-07 | 1.18E-06 | 2.53E-05 |
| 3091 | 486863.09 | 3845877.25 | 4.73E-05 | 5.97E-10 | 9.75E-07 | 1.20E-06 | 4.95E-05 | 2.25E-05 | 2.63E-04 | 7.31E-05 | 4.39E-05 | 4.03E-04 | 2.14E-05 | 4.93E-10 | 9.75E-07 | 1.20E-06 | 2.36E-05 |
| 3092 | 487363.09 | 3845877.25 | 4.52E-05 | 5.46E-10 | 8.34E-07 | 1.22E-06 | 4.73E-05 | 2.15E-05 | 2.40E-04 | 6.26E-05 | 4.47E-05 | 3.69E-04 | 2.04E-05 | 4.51E-10 | 8.34E-07 | 1.22E-06 | 2.25E-05 |
| 3093 | 487863.09 | 3845877.25 | 4.25E-05 | 5.20E-10 | 8.33E-07 | 1.29E-06 | 4.47E-05 | 2.02E-05 | 2.29E-04 | 6.24E-05 | 4.75E-05 | 3.59E-04 | 1.92E-05 | 4.29E-10 | 8.33E-07 | 1.29E-06 | 2.14E-05 |
| 3094 | 488363.09 | 3845877.25 | 4.02E-05 | 5.05E-10 | 8.74E-07 | 1.21E-06 | 4.23E-05 | 1.91E-05 | 2.22E-04 | 6.56E-05 | 4.42E-05 | 3.51E-04 | 1.82E-05 | 4.17E-10 | 8.74E-07 | 1.21E-06 | 2.03E-05 |
| 3095 | 488863.09 | 3845877.25 | 4.36E-05 | 5.03E-10 | 9.11E-07 | 1.31E-06 | 4.59E-05 | 2.07E-05 | 2.21E-04 | 6.83E-05 | 4.81E-05 | 3.59E-04 | 1.97E-05 | 4.15E-10 | 9.11E-07 | 1.31E-06 | 2.20E-05 |
| 3096 | 489363.09 | 3845877.25 | 4.21E-05 | 4.98E-10 | 8.79E-07 | 1.27E-06 | 4.43E-05 | 2.00E-05 | 2.19E-04 | 6.60E-05 | 4.67E-05 | 3.52E-04 | 1.90E-05 | 4.11E-10 | 8.79E-07 | 1.27E-06 | 2.12E-05 |
| 3097 | 489863.09 | 3845877.25 | 4.28E-05 | 4.79E-10 | 8.74E-07 | 1.28E-06 | 4.50E-05 | 2.04E-05 | 2.11E-04 | 6.56E-05 | 4.69E-05 | 3.44E-04 | 1.94E-05 | 3.95E-10 | 8.74E-07 | 1.28E-06 | 2.15E-05 |
| 3098 | 490363.09 | 3845877.25 | 4.06E-05 | 4.81E-10 | 9.58E-07 | 1.32E-06 | 4.29E-05 | 1.93E-05 | 2.12E-04 | 7.19E-05 | 4.83E-05 | 3.51E-04 | 1.84E-05 | 3.98E-10 | 9.58E-07 | 1.32E-06 | 2.06E-05 |
| 3099 | 490863.09 | 3845877.25 | 3.37E-05 | 4.21E-10 | 9.01E-07 | 1.26E-06 | 3.58E-05 | 1.60E-05 | 1.86E-04 | 6.75E-05 | 4.61E-05 | 3.15E-04 | 1.52E-05 | 3.48E-10 | 9.01E-07 | 1.26E-06 | 1.74E-05 |
| 3100 | 491363.09 | 3845877.25 | 3.49E-05 | 4.46E-10 | 1.15E-06 | 1.28E-06 | 3.73E-05 | 1.66E-05 | 1.96E-04 | 8.62E-05 | 4.68E-05 | 3.46E-04 | 1.58E-05 | 3.68E-10 | 1.15E-06 | 1.28E-06 | 1.82E-05 |
| 3101 | 491863.09 | 3845877.25 | 3.66E-05 | 4.71E-10 | 1.09E-06 | 1.20E-06 | 3.89E-05 | 1.74E-05 | 2.08E-04 | 8.14E-05 | 4.41E-05 | 3.51E-04 | 1.66E-05 | 3.89E-10 | 1.09E-06 | 1.20E-06 | 1.88E-05 |
| 3102 | 492363.09 | 3845877.25 | 3.42E-05 | 4.52E-10 | 1.10E-06 | 1.21E-06 | 3.65E-05 | 1.63E-05 | 1.99E-04 | 8.28E-05 | 4.43E-05 | 3.42E-04 | 1.55E-05 | 3.73E-10 | 1.10E-06 | 1.21E-06 | 1.78E-05 |
| 3103 | 492863.09 | 3845877.25 | 3.98E-05 | 4.97E-10 | 1.27E-06 | 1.33E-06 | 4.24E-05 | 1.89E-05 | 2.19E-04 | 9.50E-05 | 4.88E-05 | 3.82E-04 | 1.80E-05 | 4.11E-10 | 1.27E-06 | 1.33E-06 | 2.06E-05 |
| 3104 | 493363.09 | 3845877.25 | 3.85E-05 | 5.08E-10 | 1.18E-06 | 1.57E-06 | 4.13E-05 | 1.83E-05 | 2.24E-04 | 8.89E-05 | 5.74E-05 | 3.88E-04 | 1.74E-05 | 4.19E-10 | 1.18E-06 | 1.57E-06 | 2.02E-05 |
| 3105 | 493863.09 | 3845877.25 | 4.16E-05 | 4.86E-10 | 1.22E-06 | 1.72E-06 | 4.45E-05 | 1.98E-05 | 2.14E-04 | 9.14E-05 | 6.29E-05 | 3.88E-04 | 1.88E-05 | 4.01E-10 | 1.22E-06 | 1.72E-06 | 2.17E-05 |
| 3106 | 494363.09 | 3845877.25 | 4.49E-05 | 5.00E-10 | 1.44E-06 | 1.70E-06 | 4.81E-05 | 2.14E-05 | 2.20E-04 | 1.08E-04 | 6.23E-05 | 4.12E-04 | 2.03E-05 | 4.13E-10 | 1.44E-06 | 1.70E-06 | 2.35E-05 |
| 3107 | 494863.09 | 3845877.25 | 4.63E-05 | 4.88E-10 | 1.44E-06 | 1.61E-06 | 4.93E-05 | 2.20E-05 | 2.15E-04 | 1.08E-04 | 5.90E-05 | 4.04E-04 | 2.09E-05 | 4.03E-10 | 1.44E-06 | 1.61E-06 | 2.40E-05 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3108 | 495363.09 | 3845877.25 | 5.04E-05 | 5.01E-10 | 1.60E-06 | 1.58E-06 | 5.36E-05 | 2.40E-05 | 2.21E-04 | 1.20E-04 | 5.78E-05 | 4.22E-04 | 2.28E-05 | 4.14E-10 | 1.60E-06 | 1.58E-06 | 2.60E-05 |
| 3109 | 495863.09 | 3845877.25 | 5.31E-05 | 5.31E-10 | 1.63E-06 | 1.57E-06 | 5.64E-05 | 2.53E-05 | 2.34E-04 | 1.23E-04 | 5.77E-05 | 4.39E-04 | 2.40E-05 | 4.38E-10 | 1.63E-06 | 1.57E-06 | 2.72E-05 |
| 3110 | 496363.09 | 3845877.25 | 5.22E-05 | 5.52E-10 | 1.50E-06 | 1.55E-06 | 5.52E-05 | 2.48E-05 | 2.43E-04 | 1.13E-04 | 5.70E-05 | 4.38E-04 | 2.36E-05 | 4.56E-10 | 1.50E-06 | 1.55E-06 | 2.67E-05 |
| 3111 | 496863.09 | 3845877.25 | 5.44E-05 | 5.51E-10 | 1.34E-06 | 1.58E-06 | 5.74E-05 | 2.59E-05 | 2.43E-04 | 1.01E-04 | 5.78E-05 | 4.27E-04 | 2.46E-05 | 4.55E-10 | 1.34E-06 | 1.58E-06 | 2.75E-05 |
| 3112 | 497363.09 | 3845877.25 | 5.36E-05 | 5.76E-10 | 1.53E-06 | 1.63E-06 | 5.68E-05 | 2.55E-05 | 2.54E-04 | 1.15E-04 | 5.99E-05 | 4.54E-04 | 2.43E-05 | 4.76E-10 | 1.53E-06 | 1.63E-06 | 2.74E-05 |
| 3113 | 497863.09 | 3845877.25 | 5.79E-05 | 5.77E-10 | 1.76E-06 | 1.67E-06 | 6.14E-05 | 2.75E-05 | 2.54E-04 | 1.32E-04 | 6.12E-05 | 4.75E-04 | 2.62E-05 | 4.77E-10 | 1.76E-06 | 1.67E-06 | 2.96E-05 |
| 3114 | 498363.09 | 3845877.25 | 5.90E-05 | 5.85E-10 | 2.18E-06 | 1.71E-06 | 6.29E-05 | 2.80E-05 | 2.58E-04 | 1.63E-04 | 6.28E-05 | 5.12E-04 | 2.67E-05 | 4.83E-10 | 2.18E-06 | 1.71E-06 | 3.06E-05 |
| 3115 | 471363.09 | 3846377.25 | 2.68E-04 | 3.03E-09 | 8.62E-07 | 1.13E-06 | 2.70E-04 | 1.28E-04 | 1.33E-03 | 6.46E-05 | 4.15E-05 | 1.57E-03 | 1.21E-04 | 2.50E-09 | 8.62E-07 | 1.13E-06 | 1.23E-04 |
| 3116 | 471863.09 | 3846377.25 | 2.31E-04 | 2.43E-09 | 8.60E-07 | 1.14E-06 | 2.33E-04 | 1.10E-04 | 1.07E-03 | 6.45E-05 | 4.19E-05 | 1.29E-03 | 1.05E-04 | 2.01E-09 | 8.60E-07 | 1.14E-06 | 1.07E-04 |
| 3117 | 472363.09 | 3846377.25 | 2.20E-04 | 1.88E-09 | 7.19E-07 | 9.89E-07 | 2.21E-04 | 1.04E-04 | 8.28E-04 | 5.40E-05 | 3.63E-05 | 1.02E-03 | 9.93E-05 | 1.55E-09 | 7.19E-07 | 9.89E-07 | 1.01E-04 |
| 3118 | 472863.09 | 3846377.25 | 1.90E-04 | 1.65E-09 | 7.29E-07 | 9.75E-07 | 1.92E-04 | 9.03E-05 | 7.27E-04 | 5.47E-05 | 3.57E-05 | 9.07E-04 | 8.59E-05 | 1.36E-09 | 7.29E-07 | 9.75E-07 | 8.76E-05 |
| 3119 | 473363.09 | 3846377.25 | 1.63E-04 | 2.25E-09 | 7.18E-07 | 1.01E-06 | 1.65E-04 | 7.75E-05 | 9.92E-04 | 5.38E-05 | 3.72E-05 | 1.16E-03 | 7.37E-05 | 1.86E-09 | 7.18E-07 | 1.01E-06 | 7.55E-05 |
| 3120 | 473863.09 | 3846377.25 | 1.74E-04 | 2.75E-09 | 7.37E-07 | 1.01E-06 | 1.75E-04 | 8.25E-05 | 1.21E-03 | 5.52E-05 | 3.69E-05 | 1.39E-03 | 7.85E-05 | 2.27E-09 | 7.37E-07 | 1.01E-06 | 8.03E-05 |
| 3121 | 474363.09 | 3846377.25 | 1.96E-04 | 3.35E-09 | 7.64E-07 | 9.59E-07 | 1.97E-04 | 9.30E-05 | 1.47E-03 | 5.73E-05 | 3.52E-05 | 1.66E-03 | 8.85E-05 | 2.76E-09 | 7.64E-07 | 9.59E-07 | 9.02E-05 |
| 3122 | 474863.09 | 3846377.25 | 1.54E-04 | 3.48E-09 | 8.08E-07 | 1.01E-06 | 1.56E-04 | 7.33E-05 | 1.53E-03 | 6.06E-05 | 3.70E-05 | 1.70E-03 | 6.98E-05 | 2.87E-09 | 8.08E-07 | 1.01E-06 | 7.16E-05 |
| 3123 | 475363.09 | 3846377.25 | 2.54E-04 | 3.63E-09 | 8.11E-07 | 1.05E-06 | 2.56E-04 | 1.21E-04 | 1.60E-03 | 6.09E-05 | 3.85E-05 | 1.82E-03 | 1.15E-04 | 3.00E-09 | 8.11E-07 | 1.05E-06 | 1.17E-04 |
| 3124 | 475863.09 | 3846377.25 | 3.82E-04 | 3.21E-09 | 8.36E-07 | 1.11E-06 | 3.84E-04 | 1.82E-04 | 1.41E-03 | 6.27E-05 | 4.08E-05 | 1.70E-03 | 1.73E-04 | 2.65E-09 | 8.36E-07 | 1.11E-06 | 1.75E-04 |
| 3125 | 476363.09 | 3846377.25 | 4.00E-04 | 3.05E-09 | 8.48E-07 | 1.10E-06 | 4.02E-04 | 1.90E-04 | 1.35E-03 | 6.36E-05 | 4.05E-05 | 1.64E-03 | 1.81E-04 | 2.52E-09 | 8.48E-07 | 1.10E-06 | 1.83E-04 |
| 3126 | 476863.09 | 3846377.25 | 3.91E-04 | 2.35E-09 | 8.79E-07 | 1.13E-06 | 3.93E-04 | 1.86E-04 | 1.04E-03 | 6.60E-05 | 4.15E-05 | 1.33E-03 | 1.77E-04 | 1.94E-09 | 8.79E-07 | 1.13E-06 | 1.79E-04 |
| 3127 | 477363.09 | 3846377.25 | 3.15E-04 | 1.97E-09 | 9.01E-07 | 1.13E-06 | 3.17E-04 | 1.50E-04 | 8.67E-04 | 6.76E-05 | 4.14E-05 | 1.13E-03 | 1.43E-04 | 1.63E-09 | 9.01E-07 | 1.13E-06 | 1.45E-04 |
| 3128 | 477863.09 | 3846377.25 | 2.44E-04 | 1.89E-09 | 1.00E-06 | 1.20E-06 | 2.46E-04 | 1.16E-04 | 8.32E-04 | 7.50E-05 | 4.41E-05 | 1.07E-03 | 1.10E-04 | 1.56E-09 | 1.00E-06 | 1.20E-06 | 1.12E-04 |
| 3129 | 478363.09 | 3846377.25 | 2.21E-04 | 1.68E-09 | 1.09E-06 | 1.37E-06 | 2.24E-04 | 1.05E-04 | 7.38E-04 | 8.16E-05 | 5.02E-05 | 9.75E-04 | 1.00E-04 | 1.38E-09 | 1.09E-06 | 1.37E-06 | 1.02E-04 |
| 3130 | 478863.09 | 3846377.25 | 1.89E-04 | 1.69E-09 | 1.14E-06 | 1.37E-06 | 1.92E-04 | 8.99E-05 | 7.44E-04 | 8.53E-05 | 5.04E-05 | 9.70E-04 | 8.55E-05 | 1.40E-09 | 1.14E-06 | 1.37E-06 | 8.81E-05 |
| 3131 | 479363.09 | 3846377.25 | 1.88E-04 | 1.61E-09 | 1.14E-06 | 1.48E-06 | 1.91E-04 | 8.93E-05 | 7.08E-04 | 8.55E-05 | 5.43E-05 | 9.37E-04 | 8.50E-05 | 1.33E-09 | 1.14E-06 | 1.48E-06 | 8.76E-05 |
| 3132 | 479863.09 | 3846377.25 | 1.90E-04 | 1.48E-09 | 1.12E-06 | 1.50E-06 | 1.93E-04 | 9.04E-05 | 6.51E-04 | 8.38E-05 | 5.51E-05 | 8.80E-04 | 8.60E-05 | 1.22E-09 | 1.12E-06 | 1.50E-06 | 8.86E-05 |
| 3133 | 480363.09 | 3846377.25 | 2.22E-04 | 1.47E-09 | 1.01E-06 | 1.33E-06 | 2.24E-04 | 1.06E-04 | 6.46E-04 | 7.58E-05 | 4.87E-05 | 8.76E-04 | 1.00E-04 | 1.21E-09 | 1.01E-06 | 1.33E-06 | 1.03E-04 |
| 3134 | 480863.09 | 3846377.25 | 1.87E-04 | 1.24E-09 | 1.08E-06 | 1.43E-06 | 1.89E-04 | 8.88E-05 | 5.45E-04 | 8.07E-05 | 5.26E-05 | 7.67E-04 | 8.45E-05 | 1.02E-09 | 1.08E-06 | 1.43E-06 | 8.70E-05 |
| 3135 | 481363.09 | 3846377.25 | 1.46E-04 | 1.09E-09 | 1.12E-06 | 1.64E-06 | 1.49E-04 | 6.94E-05 | 4.78E-04 | 8.39E-05 | 6.01E-05 | 6.92E-04 | 6.61E-05 | 8.97E-10 | 1.12E-06 | 1.64E-06 | 6.88E-05 |
| 3136 | 481863.09 | 3846377.25 | 1.23E-04 | 1.01E-09 | 1.01E-06 | 1.61E-06 | 1.25E-04 | 5.83E-05 | 4.47E-04 | 7.59E-05 | 5.91E-05 | 6.40E-04 | 5.55E-05 | 8.38E-10 | 1.01E-06 | 1.61E-06 | 5.81E-05 |
| 3137 | 482363.09 | 3846377.25 | 1.02E-04 | 9.36E-10 | 9.62E-07 | 1.67E-06 | 1.04E-04 | 4.83E-05 | 4.12E-04 | 7.21E-05 | 6.13E-05 | 5.94E-04 | 4.60E-05 | 7.73E-10 | 9.62E-07 | 1.67E-06 | 4.86E-05 |
| 3138 | 482863.09 | 3846377.25 | 7.85E-05 | 9.33E-10 | 9.75E-07 | 1.48E-06 | 8.10E-05 | 3.73E-05 | 4.11E-04 | 7.32E-05 | 5.42E-05 | 5.76E-04 | 3.55E-05 | 7.71E-10 | 9.75E-07 | 1.48E-06 | 3.80E-05 |
| 3139 | 483363.09 | 3846377.25 | 8.55E-05 | 8.94E-10 | 1.03E-06 | 1.49E-06 | 8.80E-05 | 4.07E-05 | 3.94E-04 | 7.72E-05 | 5.45E-05 | 5.66E-04 | 3.87E-05 | 7.38E-10 | 1.03E-06 | 1.49E-06 | 4.12E-05 |
| 3140 | 483863.09 | 3846377.25 | 7.73E-05 | 8.00E-10 | 1.08E-06 | 1.45E-06 | 7.98E-05 | 3.67E-05 | 3.52E-04 | 8.07E-05 | 5.32E-05 | 5.23E-04 | 3.50E-05 | 6.61E-10 | 1.08E-06 | 1.45E-06 | 3.75E-05 |
| 3141 | 484363.09 | 3846377.25 | 7.41E-05 | 7.35E-10 | 1.02E-06 | 1.37E-06 | 7.65E-05 | 3.52E-05 | 3.24E-04 | 7.69E-05 | 5.01E-05 | 4.86E-04 | 3.35E-05 | 6.07E-10 | 1.02E-06 | 1.37E-06 | 3.59E-05 |
| 3142 | 484863.09 | 3846377.25 | 7.58E-05 | 7.38E-10 | 1.10E-06 | 1.37E-06 | 7.83E-05 | 3.60E-05 | 3.25E-04 | 8.27E-05 | 5.02E-05 | 4.94E-04 | 3.43E-05 | 6.10E-10 | 1.10E-06 | 1.37E-06 | 3.68E-05 |
| 3143 | 485363.09 | 3846377.25 | 6.91E-05 | 7.85E-10 | 1.13E-06 | 1.41E-06 | 7.16E-05 | 3.28E-05 | 3.46E-04 | 8.48E-05 | 5.17E-05 | 5.15E-04 | 3.12E-05 | 6.48E-10 | 1.13E-06 | 1.41E-06 | 3.38E-05 |
| 3144 | 485863.09 | 3846377.25 | 6.09E-05 | 7.24E-10 | 1.01E-06 | 1.34E-06 | 6.33E-05 | 2.90E-05 | 3.19E-04 | 7.54E-05 | 4.91E-05 | 4.72E-04 | 2.76E-05 | 5.98E-10 | 1.01E-06 | 1.34E-06 | 2.99E-05 |
| 3145 | 486363.09 | 3846377.25 | 4.93E-05 | 6.28E-10 | 1.02E-06 | 1.26E-06 | 5.16E-05 | 2.35E-05 | 2.77E-04 | 7.64E-05 | 4.61E-05 | 4.23E-04 | 2.23E-05 | 5.19E-10 | 1.02E-06 | 1.26E-06 | 2.46E-05 |
| 3146 | 486863.09 | 3846377.25 | 4.89E-05 | 6.02E-10 | 1.01E-06 | 1.26E-06 | 5.12E-05 | 2.33E-05 | 2.65E-04 | 7.57E-05 | 4.62E-05 | 4.10E-04 | 2.21E-05 | 4.97E-10 | 1.01E-06 | 1.26E-06 | 2.44E-05 |
| 3147 | 487363.09 | 3846377.25 | 4.74E-05 | 5.69E-10 | 8.84E-07 | 1.32E-06 | 4.96E-05 | 2.25E-05 | 2.51E-04 | 6.63E-05 | 4.84E-05 | 3.88E-04 | 2.14E-05 | 4.70E-10 | 8.84E-07 | 1.32E-06 | 2.36E-05 |
| 3148 | 487863.09 | 3846377.25 | 5.35E-05 | 5.92E-10 | 9.30E-07 | 1.38E-06 | 5.58E-05 | 2.55E-05 | 2.61E-04 | 6.98E-05 | 5.07E-05 | 4.06E-04 | 2.42E-05 | 4.89E-10 | 9.30E-07 | 1.38E-06 | 2.65E-05 |
| 3149 | 488363.09 | 3846377.25 | 5.13E-05 | 5.96E-10 | 9.33E-07 | 1.31E-06 | 5.35E-05 | 2.44E-05 | 2.62E-04 | 7.00E-05 | 4.81E-05 | 4.05E-04 | 2.32E-05 | 4.92E-10 | 9.33E-07 | 1.31E-06 | 2.54E-05 |
| 3150 | 488863.09 | 3846377.25 | 4.53E-05 | 5.64E-10 | 9.46E-07 | 1.34E-06 | 4.76E-05 | 2.15E-05 | 2.48E-04 | 7.09E-05 | 4.92E-05 | 3.90E-04 | 2.05E-05 | 4.66E-10 | 9.46E-07 | 1.34E-06 | 2.28E-05 |
| 3151 | 489363.09 | 3846377.25 | 4.70E-05 | 5.47E-10 | 9.15E-07 | 1.35E-06 | 4.93E-05 | 2.24E-05 | 2.41E-04 | 6.86E-05 | 4.93E-05 | 3.81E-04 | 2.13E-05 | 4.52E-10 | 9.15E-07 | 1.35E-06 | 2.35E-05 |
| 3152 | 489863.09 | 3846377.25 | 4.62E-05 | 5.12E-10 | 9.74E-07 | 1.39E-06 | 4.86E-05 | 2.20E-05 | 2.26E-04 | 7.30E-05 | 5.10E-05 | 3.72E-04 | 2.09E-05 | 4.23E-10 | 9.74E-07 | 1.39E-06 | 2.33E-05 |
| 3153 | 490363.09 | 3846377.25 | 4.01E-05 | 4.86E-10 | 1.02E-06 | 1.33E-06 | 4.24E-05 | 1.91E-05 | 2.14E-04 | 7.66E-05 | 4.89E-05 | 3.59E-04 | 1.81E-05 | 4.02E-10 | 1.02E-06 | 1.33E-06 | 2.05E-05 |
| 3154 | 490863.09 | 3846377.25 | 3.61E-05 | 4.63E-10 | 1.19E-06 | 1.33E-06 | 3.86E-05 | 1.72E-05 | 2.04E-04 | 8.92E-05 | 4.88E-05 | 3.59E-04 | 1.63E-05 | 3.83E-10 | 1.19E-06 | 1.33E-06 | 1.89E-05 |
| 3155 | 491363.09 | 3846377.25 | 3.59E-05 | 4.60E-10 | 1.07E-06 | 1.24E-06 | 3.82E-05 | 1.71E-05 | 2.03E-04 | 8.06E-05 | 4.56E-05 | 3.46E-04 | 1.63E-05 | 3.80E-10 | 1.07E-06 | 1.24E-06 | 1.86E-05 |
| 3156 | 491863.09 | 3846377.25 | 4.15E-05 | 5.39E-10 | 1.13E-06 | 1.25E-06 | 4.39E-05 | 1.98E-05 | 2.37E-04 | 8.51E-05 | 4.57E-05 | 3.88E-04 | 1.88E-05 | 4.45E-10 | 1.13E-06 | 1.25E-06 | 2.12E-05 |
| 3157 | 492363.09 | 3846377.25 | 4.05E-05 | 4.86E-10 | 1.31E-06 | 1.35E-06 | 4.32E-05 | 1.93E-05 | 2.14E-04 | 9.81E-05 | 4.94E-05 | 3.81E-04 | 1.83E-05 | 4.01E-10 | 1.31E-06 | 1.35E-06 | 2.10E-05 |
| 3158 | 492863.09 | 3846377.25 | 3.96E-05 | 5.14E-10 | 1.29E-06 | 1.50E-06 | 4.24E-05 | 1.88E-05 | 2.26E-04 | 9.66E-05 | 5.51E-05 | 3.97E-04 | 1.79E-05 | 4.24E-10 | 1.29E-06 | 1.50E-06 | 2.07E-05 |
| 3159 | 493363.09 | 3846377.25 | 4.24E-05 | 5.13E-10 | 1.25E-06 | 1.66E-06 | 4.53E-05 | 2.02E-05 | 2.26E-04 | 9.36E-05 | 6.08E-05 | 4.00E-04 | 1.92E-05 | 4.24E-10 | 1.25E-06 | 1.66E-06 | 2.21E-05 |
| 3160 | 493863.09 | 3846377.25 | 4.51E-05 | 5.15E-10 | 1.32E-06 | 1.75E-06 | 4.82E-05 | 2.15E-05 | 2.27E-04 | 9.92E-05 | 6.42E-05 | 4.12E-04 | 2.04E-05 | 4.25E-10 | 1.32E-06 | 1.75E-06 | 2.35E-05 |
| 3161 | 494363.09 | 3846377.25 | 4.91E-05 | 5.15E-10 | 1.54E-06 | 1.71E-06 | 5.24E-05 | 2.34E-05 | 2.27E-04 | 1.16E-04 | 6.28E-05 | 4.29E-04 | 2.22E-05 | 4.25E-10 | 1.54E-06 | 1.71E-06 | 2.55E-05 |
| 3162 | 494863.09 | 3846377.25 | 5.25E-05 | 5.23E-10 | 1.59E-06 | 1.66E-06 | 5.58E-05 | 2.50E-05 | 2.30E-04 | 1.19E-04 | 6.08E-05 | 4.35E-04 | 2.38E-05 | 4.32E-10 | 1.59E-06 | 1.66E-06 | 2.70E-05 |
| 3163 | 495363.09 | 3846377.25 | 5.48E-05 | 5.41E-10 | 1.72E-06 | 1.68E-06 | 5.82E-05 | 2.61E-05 | 2.38E-04 | 1.29E-04 | 6.14E-05 | 4.55E-04 | 2.48E-05 | 4.47E-10 | 1.72E-06 | 1.68E-06 | 2.82E-05 |
| 3164 | 495863.09 | 3846377.25 | 5.40E-05 | 5.66E-10 | 1.57E-06 | 1.58E-06 | 5.72E-05 | 2.57E-05 | 2.49E-04 | 1.18E-04 | 5.80E-05 | 4.51E-04 | 2.44E-05 | 4.67E-10 | 1.57E-06 | 1.58E-06 | 2.76E-05 |
| 3165 | 496363.09 | 3846377.25 | 5.65E-05 | 5.92E-10 | 1.45E-06 | 1.65E-06 | 5.96E-05 | 2.69E-05 | 2.61E-04 | 1.09E-04 | 6.04E-05 | 4.57E-04 | 2.56E-05 | 4.89E-10 | 1.45E-06 | 1.65E-06 | 2.86E-05 |
| 3166 | 496863.09 | 3846377.25 | 5.71E-05 | 6.02E-10 | 1.56E-06 | 1.73E-06 | 6.04E-05 | 2.71E-05 | 2.65E-04 | 1.17E-04 | 6.36E-05 | 4.73E-04 | 2.58E-05 | 4.97E-10 | 1.56E-06 | 1.73E-06 | 2.91E-05 |
| 3167 | 497363.09 | 3846377.25 | 6.27E-05 | 6.09E-10 | 1.78E-06 | 1.76E-06 | 6.62E-05 | 2.98E-05 | 2.68E-04 | 1.34E-04 | 6.45E-05 | 4.96E-04 | 2.83E-05 | 5.03E-10 | 1.78E-06 | 1.76E-06 | 3.19E-05 |
| 3168 | 497863.09 | 3846377.25 | 6.38E-05 | 6.30E-10 | 2.26E-06 | 1.76E-06 | 6.79E-05 | 3.03E-05 | 2.78E-04 | 1.69E-04 | 6.45E-05 | 5.42E-04 | 2.89E-05 | 5.20E-10 | 2.26E-06 | 1.76E-06 | 3.29E-05 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3169 | 498363.09 | 3846377.25 | 6.62E-05 | 6.62E-10 | 2.62E-06 | 1.84E-06 | 7.07E-05 | 3.15E-05 | 2.92E-04 | 1.97E-04 | 6.73E-05 | 5.87E-04 | 2.99E-05 | 5.47E-10 | 2.62E-06 | 1.84E-06 | 3.44E-05 |
| 3170 | 471363.09 | 3846877.25 | 2.80E-04 | 4.01E-09 | 7.80E-07 | 1.18E-06 | 2.82E-04 | 1.33E-04 | 1.77E-03 | 5.85E-05 | 4.33E-05 | 2.00E-03 | 1.27E-04 | 3.31E-09 | 7.80E-07 | 1.18E-06 | 1.29E-04 |
| 3171 | 471863.09 | 3846877.25 | 2.88E-04 | 3.27E-09 | 8.60E-07 | 1.18E-06 | 2.90E-04 | 1.37E-04 | 1.44E-03 | 6.45E-05 | 4.31E-05 | 1.69E-03 | 1.30E-04 | 2.70E-09 | 8.60E-07 | 1.18E-06 | 1.32E-04 |
| 3172 | 472363.09 | 3846877.25 | 2.53E-04 | 2.98E-09 | 9.05E-07 | 1.22E-06 | 2.55E-04 | 1.20E-04 | 1.31E-03 | 6.79E-05 | 4.47E-05 | 1.54E-03 | 1.14E-04 | 2.46E-09 | 9.05E-07 | 1.22E-06 | 1.16E-04 |
| 3173 | 472863.09 | 3846877.25 | 2.19E-04 | 1.97E-09 | 7.44E-07 | 1.04E-06 | 2.21E-04 | 1.04E-04 | 8.66E-04 | 5.58E-05 | 3.80E-05 | 1.06E-03 | 9.90E-05 | 1.62E-09 | 7.44E-07 | 1.04E-06 | 1.01E-04 |
| 3174 | 473363.09 | 3846877.25 | 2.31E-04 | 1.73E-09 | 7.63E-07 | 1.02E-06 | 2.33E-04 | 1.10E-04 | 7.63E-04 | 5.72E-05 | 3.73E-05 | 9.67E-04 | 1.04E-04 | 1.43E-09 | 7.63E-07 | 1.02E-06 | 1.06E-04 |
| 3175 | 473863.09 | 3846877.25 | 2.21E-04 | 2.53E-09 | 7.90E-07 | 1.05E-06 | 2.23E-04 | 1.05E-04 | 1.12E-03 | 5.93E-05 | 3.87E-05 | 1.32E-03 | 9.99E-05 | 2.09E-09 | 7.90E-07 | 1.05E-06 | 1.02E-04 |
| 3176 | 474363.09 | 3846877.25 | 2.02E-04 | 3.18E-09 | 8.06E-07 | 1.05E-06 | 2.04E-04 | 9.60E-05 | 1.40E-03 | 6.05E-05 | 3.85E-05 | 1.60E-03 | 9.13E-05 | 2.63E-09 | 8.06E-07 | 1.05E-06 | 9.32E-05 |
| 3177 | 474863.09 | 3846877.25 | 1.91E-04 | 3.73E-09 | 8.13E-07 | 1.00E-06 | 1.93E-04 | 9.08E-05 | 1.64E-03 | 6.10E-05 | 3.67E-05 | 1.83E-03 | 8.64E-05 | 3.08E-09 | 8.13E-07 | 1.00E-06 | 8.83E-05 |
| 3178 | 475363.09 | 3846877.25 | 1.56E-04 | 3.56E-09 | 8.33E-07 | 1.06E-06 | 1.58E-04 | 7.40E-05 | 1.57E-03 | 6.25E-05 | 3.87E-05 | 1.74E-03 | 7.04E-05 | 2.94E-09 | 8.33E-07 | 1.06E-06 | 7.23E-05 |
| 3179 | 475863.09 | 3846877.25 | 2.68E-04 | 3.96E-09 | 8.59E-07 | 1.10E-06 | 2.70E-04 | 1.27E-04 | 1.75E-03 | 6.44E-05 | 4.05E-05 | 1.98E-03 | 1.21E-04 | 3.27E-09 | 8.59E-07 | 1.10E-06 | 1.23E-04 |
| 3180 | 476363.09 | 3846877.25 | 4.18E-04 | 3.48E-09 | 8.70E-07 | 1.16E-06 | 4.20E-04 | 1.99E-04 | 1.53E-03 | 6.53E-05 | 4.25E-05 | 1.84E-03 | 1.89E-04 | 2.88E-09 | 8.70E-07 | 1.16E-06 | 1.91E-04 |
| 3181 | 476863.09 | 3846877.25 | 4.43E-04 | 3.13E-09 | 8.86E-07 | 1.15E-06 | 4.45E-04 | 2.10E-04 | 1.38E-03 | 6.65E-05 | 4.21E-05 | 1.70E-03 | 2.00E-04 | 2.59E-09 | 8.86E-07 | 1.15E-06 | 2.02E-04 |
| 3182 | 477363.09 | 3846877.25 | 4.20E-04 | 2.38E-09 | 9.18E-07 | 1.20E-06 | 4.22E-04 | 2.00E-04 | 1.05E-03 | 6.88E-05 | 4.41E-05 | 1.36E-03 | 1.90E-04 | 1.97E-09 | 9.18E-07 | 1.20E-06 | 1.92E-04 |
| 3183 | 477863.09 | 3846877.25 | 3.25E-04 | 2.06E-09 | 9.58E-07 | 1.16E-06 | 3.27E-04 | 1.54E-04 | 9.09E-04 | 7.18E-05 | 4.26E-05 | 1.18E-03 | 1.47E-04 | 1.70E-09 | 9.58E-07 | 1.16E-06 | 1.49E-04 |
| 3184 | 478363.09 | 3846877.25 | 2.38E-04 | 2.10E-09 | 1.07E-06 | 1.33E-06 | 2.40E-04 | 1.13E-04 | 9.25E-04 | 8.01E-05 | 4.88E-05 | 1.17E-03 | 1.07E-04 | 1.74E-09 | 1.07E-06 | 1.33E-06 | 1.10E-04 |
| 3185 | 478863.09 | 3846877.25 | 2.55E-04 | 1.98E-09 | 1.17E-06 | 1.42E-06 | 2.58E-04 | 1.21E-04 | 8.72E-04 | 8.77E-05 | 5.21E-05 | 1.13E-03 | 1.16E-04 | 1.64E-09 | 1.17E-06 | 1.42E-06 | 1.18E-04 |
| 3186 | 479363.09 | 3846877.25 | 2.38E-04 | 1.80E-09 | 1.20E-06 | 1.52E-06 | 2.41E-04 | 1.13E-04 | 7.93E-04 | 9.01E-05 | 5.58E-05 | 1.05E-03 | 1.08E-04 | 1.49E-09 | 1.20E-06 | 1.52E-06 | 1.10E-04 |
| 3187 | 479863.09 | 3846877.25 | 1.75E-04 | 1.49E-09 | 1.16E-06 | 1.55E-06 | 1.77E-04 | 8.31E-05 | 6.57E-04 | 8.68E-05 | 5.68E-05 | 8.84E-04 | 7.90E-05 | 1.23E-09 | 1.16E-06 | 1.55E-06 | 8.17E-05 |
| 3188 | 480363.09 | 3846877.25 | 1.93E-04 | 1.28E-09 | 1.05E-06 | 1.46E-06 | 1.96E-04 | 9.19E-05 | 5.64E-04 | 7.88E-05 | 5.36E-05 | 7.89E-04 | 8.74E-05 | 1.06E-09 | 1.05E-06 | 1.46E-06 | 8.99E-05 |
| 3189 | 480863.09 | 3846877.25 | 1.68E-04 | 1.17E-09 | 1.05E-06 | 1.43E-06 | 1.70E-04 | 7.98E-05 | 5.17E-04 | 7.84E-05 | 5.23E-05 | 7.27E-04 | 7.59E-05 | 9.69E-10 | 1.05E-06 | 1.43E-06 | 7.84E-05 |
| 3190 | 481363.09 | 3846877.25 | 1.69E-04 | 1.15E-09 | 1.12E-06 | 1.70E-06 | 1.72E-04 | 8.04E-05 | 5.08E-04 | 8.41E-05 | 6.23E-05 | 7.35E-04 | 7.65E-05 | 9.54E-10 | 1.12E-06 | 1.70E-06 | 7.93E-05 |
| 3191 | 481863.09 | 3846877.25 | 1.36E-04 | 1.09E-09 | 1.11E-06 | 1.66E-06 | 1.39E-04 | 6.46E-05 | 4.80E-04 | 8.34E-05 | 6.10E-05 | 6.89E-04 | 6.15E-05 | 9.01E-10 | 1.11E-06 | 1.66E-06 | 6.43E-05 |
| 3192 | 482363.09 | 3846877.25 | 1.18E-04 | 9.73E-10 | 9.98E-07 | 1.78E-06 | 1.21E-04 | 5.61E-05 | 4.29E-04 | 7.48E-05 | 6.53E-05 | 6.25E-04 | 5.34E-05 | 8.04E-10 | 9.98E-07 | 1.78E-06 | 5.62E-05 |
| 3193 | 482863.09 | 3846877.25 | 1.03E-04 | 1.03E-09 | 1.02E-06 | 1.65E-06 | 1.06E-04 | 4.91E-05 | 4.52E-04 | 7.68E-05 | 6.05E-05 | 6.39E-04 | 4.67E-05 | 8.48E-10 | 1.02E-06 | 1.65E-06 | 4.94E-05 |
| 3194 | 483363.09 | 3846877.25 | 1.03E-04 | 1.01E-09 | 1.06E-06 | 1.57E-06 | 1.05E-04 | 4.88E-05 | 4.44E-04 | 7.99E-05 | 5.77E-05 | 6.31E-04 | 4.64E-05 | 8.34E-10 | 1.06E-06 | 1.57E-06 | 4.91E-05 |
| 3195 | 483863.09 | 3846877.25 | 9.17E-05 | 8.88E-10 | 1.12E-06 | 1.49E-06 | 9.43E-05 | 4.36E-05 | 3.91E-04 | 8.37E-05 | 5.47E-05 | 5.73E-04 | 4.15E-05 | 7.33E-10 | 1.12E-06 | 1.49E-06 | 4.41E-05 |
| 3196 | 484363.09 | 3846877.25 | 9.39E-05 | 8.91E-10 | 1.08E-06 | 1.52E-06 | 9.65E-05 | 4.46E-05 | 3.92E-04 | 8.08E-05 | 5.57E-05 | 5.73E-04 | 4.25E-05 | 7.36E-10 | 1.08E-06 | 1.52E-06 | 4.51E-05 |
| 3197 | 484863.09 | 3846877.25 | 8.59E-05 | 8.11E-10 | 1.14E-06 | 1.43E-06 | 8.85E-05 | 4.09E-05 | 3.57E-04 | 8.55E-05 | 5.24E-05 | 5.36E-04 | 3.89E-05 | 6.70E-10 | 1.14E-06 | 1.43E-06 | 4.14E-05 |
| 3198 | 485363.09 | 3846877.25 | 7.67E-05 | 8.38E-10 | 1.24E-06 | 1.48E-06 | 7.94E-05 | 3.65E-05 | 3.69E-04 | 9.29E-05 | 5.42E-05 | 5.53E-04 | 3.47E-05 | 6.92E-10 | 1.24E-06 | 1.48E-06 | 3.74E-05 |
| 3199 | 485863.09 | 3846877.25 | 7.02E-05 | 7.58E-10 | 1.04E-06 | 1.45E-06 | 7.27E-05 | 3.34E-05 | 3.34E-04 | 7.83E-05 | 5.31E-05 | 4.99E-04 | 3.18E-05 | 6.26E-10 | 1.04E-06 | 1.45E-06 | 3.43E-05 |
| 3200 | 486363.09 | 3846877.25 | 7.03E-05 | 7.85E-10 | 1.11E-06 | 1.37E-06 | 7.28E-05 | 3.34E-05 | 3.46E-04 | 8.30E-05 | 5.02E-05 | 5.13E-04 | 3.18E-05 | 6.49E-10 | 1.11E-06 | 1.37E-06 | 3.43E-05 |
| 3201 | 486863.09 | 3846877.25 | 5.69E-05 | 7.19E-10 | 1.07E-06 | 1.44E-06 | 5.94E-05 | 2.71E-05 | 3.17E-04 | 8.06E-05 | 5.28E-05 | 4.77E-04 | 2.57E-05 | 5.94E-10 | 1.07E-06 | 1.44E-06 | 2.83E-05 |
| 3202 | 487363.09 | 3846877.25 | 5.66E-05 | 6.84E-10 | 9.75E-07 | 1.40E-06 | 5.89E-05 | 2.69E-05 | 3.01E-04 | 7.31E-05 | 5.13E-05 | 4.52E-04 | 2.56E-05 | 5.65E-10 | 9.75E-07 | 1.40E-06 | 2.80E-05 |
| 3203 | 487863.09 | 3846877.25 | 6.05E-05 | 6.26E-10 | 1.00E-06 | 1.42E-06 | 6.30E-05 | 2.88E-05 | 2.76E-04 | 7.53E-05 | 5.20E-05 | 4.32E-04 | 2.74E-05 | 5.17E-10 | 1.00E-06 | 1.42E-06 | 2.98E-05 |
| 3204 | 488363.09 | 3846877.25 | 5.54E-05 | 6.34E-10 | 1.02E-06 | 1.44E-06 | 5.78E-05 | 2.63E-05 | 2.79E-04 | 7.67E-05 | 5.28E-05 | 4.35E-04 | 2.51E-05 | 5.24E-10 | 1.02E-06 | 1.44E-06 | 2.75E-05 |
| 3205 | 488863.09 | 3846877.25 | 4.98E-05 | 6.19E-10 | 1.00E-06 | 1.43E-06 | 5.22E-05 | 2.37E-05 | 2.73E-04 | 7.51E-05 | 5.23E-05 | 4.24E-04 | 2.25E-05 | 5.12E-10 | 1.00E-06 | 1.43E-06 | 2.50E-05 |
| 3206 | 489363.09 | 3846877.25 | 5.29E-05 | 5.87E-10 | 9.98E-07 | 1.39E-06 | 5.53E-05 | 2.52E-05 | 2.58E-04 | 7.48E-05 | 5.08E-05 | 4.09E-04 | 2.40E-05 | 4.84E-10 | 9.98E-07 | 1.39E-06 | 2.63E-05 |
| 3207 | 489863.09 | 3846877.25 | 5.03E-05 | 6.22E-10 | 1.04E-06 | 1.47E-06 | 5.28E-05 | 2.39E-05 | 2.74E-04 | 7.79E-05 | 5.38E-05 | 4.30E-04 | 2.28E-05 | 5.14E-10 | 1.04E-06 | 1.47E-06 | 2.53E-05 |
| 3208 | 490363.09 | 3846877.25 | 4.33E-05 | 5.65E-10 | 1.15E-06 | 1.37E-06 | 4.58E-05 | 2.06E-05 | 2.49E-04 | 8.60E-05 | 5.01E-05 | 4.06E-04 | 1.96E-05 | 4.67E-10 | 1.15E-06 | 1.37E-06 | 2.21E-05 |
| 3209 | 490863.09 | 3846877.25 | 4.12E-05 | 5.27E-10 | 1.37E-06 | 1.35E-06 | 4.39E-05 | 1.96E-05 | 2.32E-04 | 1.03E-04 | 4.93E-05 | 4.04E-04 | 1.86E-05 | 4.35E-10 | 1.37E-06 | 1.35E-06 | 2.14E-05 |
| 3210 | 491363.09 | 3846877.25 | 4.23E-05 | 5.36E-10 | 1.25E-06 | 1.32E-06 | 4.49E-05 | 2.01E-05 | 2.36E-04 | 9.38E-05 | 4.84E-05 | 3.98E-04 | 1.92E-05 | 4.42E-10 | 1.25E-06 | 1.32E-06 | 2.17E-05 |
| 3211 | 491863.09 | 3846877.25 | 4.23E-05 | 5.26E-10 | 1.14E-06 | 1.37E-06 | 4.48E-05 | 2.01E-05 | 2.32E-04 | 8.57E-05 | 5.01E-05 | 3.88E-04 | 1.91E-05 | 4.35E-10 | 1.14E-06 | 1.37E-06 | 2.16E-05 |
| 3212 | 492363.09 | 3846877.25 | 4.41E-05 | 5.54E-10 | 1.38E-06 | 1.53E-06 | 4.70E-05 | 2.10E-05 | 2.44E-04 | 1.03E-04 | 5.61E-05 | 4.24E-04 | 2.00E-05 | 4.58E-10 | 1.38E-06 | 1.53E-06 | 2.29E-05 |
| 3213 | 492863.09 | 3846877.25 | 4.42E-05 | 5.80E-10 | 1.32E-06 | 1.71E-06 | 4.72E-05 | 2.10E-05 | 2.55E-04 | 9.87E-05 | 6.25E-05 | 4.38E-04 | 2.00E-05 | 4.79E-10 | 1.32E-06 | 1.71E-06 | 2.30E-05 |
| 3214 | 493363.09 | 3846877.25 | 4.74E-05 | 5.44E-10 | 1.38E-06 | 1.80E-06 | 5.05E-05 | 2.25E-05 | 2.39E-04 | 1.04E-04 | 6.59E-05 | 4.32E-04 | 2.14E-05 | 4.49E-10 | 1.38E-06 | 1.80E-06 | 2.46E-05 |
| 3215 | 493863.09 | 3846877.25 | 5.09E-05 | 5.31E-10 | 1.57E-06 | 1.86E-06 | 5.43E-05 | 2.42E-05 | 2.34E-04 | 1.17E-04 | 6.82E-05 | 4.44E-04 | 2.30E-05 | 4.38E-10 | 1.57E-06 | 1.86E-06 | 2.64E-05 |
| 3216 | 494363.09 | 3846877.25 | 5.44E-05 | 5.28E-10 | 1.61E-06 | 1.76E-06 | 5.78E-05 | 2.59E-05 | 2.32E-04 | 1.20E-04 | 6.45E-05 | 4.43E-04 | 2.46E-05 | 4.36E-10 | 1.61E-06 | 1.76E-06 | 2.80E-05 |
| 3217 | 494863.09 | 3846877.25 | 5.66E-05 | 5.44E-10 | 1.81E-06 | 1.71E-06 | 6.01E-05 | 2.69E-05 | 2.39E-04 | 1.36E-04 | 6.26E-05 | 4.65E-04 | 2.56E-05 | 4.49E-10 | 1.81E-06 | 1.71E-06 | 2.91E-05 |
| 3218 | 495363.09 | 3846877.25 | 5.55E-05 | 5.68E-10 | 1.70E-06 | 1.65E-06 | 5.89E-05 | 2.64E-05 | 2.50E-04 | 1.27E-04 | 6.05E-05 | 4.64E-04 | 2.51E-05 | 4.69E-10 | 1.70E-06 | 1.65E-06 | 2.85E-05 |
| 3219 | 495863.09 | 3846877.25 | 5.48E-05 | 5.95E-10 | 1.58E-06 | 1.74E-06 | 5.81E-05 | 2.60E-05 | 2.62E-04 | 1.19E-04 | 6.38E-05 | 4.71E-04 | 2.48E-05 | 4.92E-10 | 1.58E-06 | 1.74E-06 | 2.81E-05 |
| 3220 | 496363.09 | 3846877.25 | 5.96E-05 | 5.98E-10 | 1.55E-06 | 1.79E-06 | 6.30E-05 | 2.83E-05 | 2.63E-04 | 1.17E-04 | 6.55E-05 | 4.74E-04 | 2.70E-05 | 4.94E-10 | 1.55E-06 | 1.79E-06 | 3.03E-05 |
| 3221 | 496863.09 | 3846877.25 | 6.30E-05 | 6.15E-10 | 1.79E-06 | 1.87E-06 | 6.67E-05 | 3.00E-05 | 2.71E-04 | 1.34E-04 | 6.86E-05 | 5.04E-04 | 2.85E-05 | 5.08E-10 | 1.79E-06 | 1.87E-06 | 3.22E-05 |
| 3222 | 497363.09 | 3846877.25 | 6.97E-05 | 6.46E-10 | 2.31E-06 | 1.84E-06 | 7.38E-05 | 3.31E-05 | 2.84E-04 | 1.73E-04 | 6.73E-05 | 5.58E-04 | 3.15E-05 | 5.33E-10 | 2.31E-06 | 1.84E-06 | 3.57E-05 |
| 3223 | 497863.09 | 3846877.25 | 7.45E-05 | 7.00E-10 | 2.71E-06 | 1.96E-06 | 7.92E-05 | 3.54E-05 | 3.08E-04 | 2.03E-04 | 7.19E-05 | 6.18E-04 | 3.37E-05 | 5.78E-10 | 2.71E-06 | 1.96E-06 | 3.84E-05 |
| 3224 | 498363.09 | 3846877.25 | 7.38E-05 | 7.60E-10 | 2.78E-06 | 2.16E-06 | 7.88E-05 | 3.51E-05 | 3.35E-04 | 2.09E-04 | 7.93E-05 | 6.58E-04 | 3.34E-05 | 6.27E-10 | 2.78E-06 | 2.16E-06 | 3.83E-05 |
| 3225 | 471363.09 | 3847377.25 | 3.12E-04 | 4.25E-09 | 8.00E-07 | 1.36E-06 | 3.14E-04 | 1.48E-04 | 1.87E-03 | 6.00E-05 | 5.00E-05 | 2.13E-03 | 1.41E-04 | 3.51E-09 | 8.00E-07 | 1.36E-06 | 1.43E-04 |
| 3226 | 471863.09 | 3847377.25 | 3.10E-04 | 4.31E-09 | 7.95E-07 | 1.29E-06 | 3.12E-04 | 1.47E-04 | 1.90E-03 | 5.96E-05 | 4.73E-05 | 2.15E-03 | 1.40E-04 | 3.56E-09 | 7.95E-07 | 1.29E-06 | 1.42E-04 |
| 3227 | 472363.09 | 3847377.25 | 3.09E-04 | 3.86E-09 | 8.54E-07 | 1.23E-06 | 3.11E-04 | 1.47E-04 | 1.70E-03 | 6.40E-05 | 4.52E-05 | 1.96E-03 | 1.40E-04 | 3.19E-09 | 8.54E-07 | 1.23E-06 | 1.42E-04 |
| 3228 | 472863.09 | 3847377.25 | 3.16E-04 | 3.39E-09 | 9.16E-07 | 1.27E-06 | 3.18E-04 | 1.50E-04 | 1.49E-03 | 6.87E-05 | 4.67E-05 | 1.76E-03 | 1.43E-04 | 2.80E-09 | 9.16E-07 | 1.27E-06 | 1.45E-04 |
| 3229 | 473363.09 | 3847377.25 | 2.79E-04 | 2.49E-09 | 8.25E-07 | 1.15E-06 | 2.81E-04 | 1.33E-04 | 1.10E-03 | 6.19E-05 | 4.22E-05 | 1.33E-03 | 1.26E-04 | 2.06E-09 | 8.25E-07 | 1.15E-06 | 1.28E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3230 | 473863.09 | 3847377.25 | 2.84E-04 | 2.27E-09 | 8.27E-07 | 1.07E-06 | 2.86E-04 | 1.35E-04 | 1.00E-03 | 6.20E-05 | 3.93E-05 | 1.24E-03 | 1.29E-04 | 1.88E-09 | 8.27E-07 | 1.07E-06 | 1.31E-04 |
| 3231 | 474363.09 | 3847377.25 | 3.13E-04 | 3.02E-09 | 8.55E-07 | 1.10E-06 | 3.15E-04 | 1.49E-04 | 1.33E-03 | 6.41E-05 | 4.03E-05 | 1.58E-03 | 1.42E-04 | 2.49E-09 | 8.55E-07 | 1.10E-06 | 1.43E-04 |
| 3232 | 474863.09 | 3847377.25 | 2.23E-04 | 3.51E-09 | 8.33E-07 | 1.11E-06 | 2.25E-04 | 1.06E-04 | 1.55E-03 | 6.24E-05 | 4.05E-05 | 1.76E-03 | 1.01E-04 | 2.90E-09 | 8.33E-07 | 1.11E-06 | 1.03E-04 |
| 3233 | 475363.09 | 3847377.25 | 2.23E-04 | 3.91E-09 | 8.44E-07 | 1.05E-06 | 2.25E-04 | 1.06E-04 | 1.72E-03 | 6.33E-05 | 3.85E-05 | 1.93E-03 | 1.01E-04 | 3.23E-09 | 8.44E-07 | 1.05E-06 | 1.03E-04 |
| 3234 | 475863.09 | 3847377.25 | 2.01E-04 | 4.24E-09 | 8.96E-07 | 1.10E-06 | 2.03E-04 | 9.55E-05 | 1.87E-03 | 6.72E-05 | 4.05E-05 | 2.07E-03 | 9.09E-05 | 3.50E-09 | 8.96E-07 | 1.10E-06 | 9.29E-05 |
| 3235 | 476363.09 | 3847377.25 | 3.21E-04 | 4.64E-09 | 8.97E-07 | 1.16E-06 | 3.23E-04 | 1.53E-04 | 2.04E-03 | 6.73E-05 | 4.27E-05 | 2.31E-03 | 1.45E-04 | 3.83E-09 | 8.97E-07 | 1.16E-06 | 1.47E-04 |
| 3236 | 476863.09 | 3847377.25 | 4.71E-04 | 3.84E-09 | 9.05E-07 | 1.21E-06 | 4.73E-04 | 2.24E-04 | 1.69E-03 | 6.79E-05 | 4.45E-05 | 2.03E-03 | 2.13E-04 | 3.17E-09 | 9.05E-07 | 1.21E-06 | 2.15E-04 |
| 3237 | 477363.09 | 3847377.25 | 5.00E-04 | 3.42E-09 | 9.26E-07 | 1.21E-06 | 5.02E-04 | 2.38E-04 | 1.51E-03 | 6.95E-05 | 4.45E-05 | 1.86E-03 | 2.26E-04 | 2.83E-09 | 9.26E-07 | 1.21E-06 | 2.28E-04 |
| 3238 | 477863.09 | 3847377.25 | 4.62E-04 | 2.49E-09 | 9.54E-07 | 1.24E-06 | 4.64E-04 | 2.19E-04 | 1.10E-03 | 7.16E-05 | 4.54E-05 | 1.43E-03 | 2.09E-04 | 2.06E-09 | 9.54E-07 | 1.24E-06 | 2.11E-04 |
| 3239 | 478363.09 | 3847377.25 | 3.93E-04 | 2.40E-09 | 1.00E-06 | 1.26E-06 | 3.95E-04 | 1.87E-04 | 1.06E-03 | 7.50E-05 | 4.64E-05 | 1.36E-03 | 1.78E-04 | 1.98E-09 | 1.00E-06 | 1.26E-06 | 1.80E-04 |
| 3240 | 478863.09 | 3847377.25 | 2.70E-04 | 2.45E-09 | 1.22E-06 | 1.50E-06 | 2.73E-04 | 1.29E-04 | 1.08E-03 | 9.11E-05 | 5.49E-05 | 1.35E-03 | 1.22E-04 | 2.02E-09 | 1.22E-06 | 1.50E-06 | 1.25E-04 |
| 3241 | 479363.09 | 3847377.25 | 2.83E-04 | 1.88E-09 | 1.24E-06 | 1.48E-06 | 2.86E-04 | 1.35E-04 | 8.27E-04 | 9.32E-05 | 5.42E-05 | 1.11E-03 | 1.28E-04 | 1.55E-09 | 1.24E-06 | 1.48E-06 | 1.31E-04 |
| 3242 | 479863.09 | 3847377.25 | 1.85E-04 | 1.46E-09 | 1.21E-06 | 1.58E-06 | 1.88E-04 | 8.81E-05 | 6.41E-04 | 9.08E-05 | 5.78E-05 | 8.78E-04 | 8.38E-05 | 1.20E-09 | 1.21E-06 | 1.58E-06 | 8.66E-05 |
| 3243 | 480363.09 | 3847377.25 | 1.19E-04 | 1.10E-09 | 1.10E-06 | 1.58E-06 | 1.22E-04 | 5.65E-05 | 4.84E-04 | 8.24E-05 | 5.80E-05 | 6.81E-04 | 5.38E-05 | 9.09E-10 | 1.10E-06 | 1.58E-06 | 5.64E-05 |
| 3244 | 480863.09 | 3847377.25 | 1.02E-04 | 1.03E-09 | 1.06E-06 | 1.45E-06 | 1.04E-04 | 4.83E-05 | 4.52E-04 | 7.97E-05 | 5.33E-05 | 6.33E-04 | 4.59E-05 | 8.48E-10 | 1.06E-06 | 1.45E-06 | 4.84E-05 |
| 3245 | 481363.09 | 3847377.25 | 1.38E-04 | 1.08E-09 | 1.09E-06 | 1.48E-06 | 1.41E-04 | 6.58E-05 | 4.73E-04 | 8.20E-05 | 5.42E-05 | 6.75E-04 | 6.26E-05 | 8.88E-10 | 1.09E-06 | 1.48E-06 | 6.52E-05 |
| 3246 | 481863.09 | 3847377.25 | 1.66E-04 | 1.12E-09 | 1.19E-06 | 1.77E-06 | 1.69E-04 | 7.89E-05 | 4.95E-04 | 8.93E-05 | 6.50E-05 | 7.28E-04 | 7.51E-05 | 9.28E-10 | 1.19E-06 | 1.77E-06 | 7.80E-05 |
| 3247 | 482363.09 | 3847377.25 | 1.45E-04 | 1.10E-09 | 1.10E-06 | 1.86E-06 | 1.48E-04 | 6.88E-05 | 4.84E-04 | 8.27E-05 | 6.81E-05 | 7.03E-04 | 6.54E-05 | 9.07E-10 | 1.10E-06 | 1.86E-06 | 6.84E-05 |
| 3248 | 482863.09 | 3847377.25 | 1.22E-04 | 1.13E-09 | 1.06E-06 | 1.80E-06 | 1.25E-04 | 5.78E-05 | 4.97E-04 | 7.97E-05 | 6.59E-05 | 7.01E-04 | 5.50E-05 | 9.32E-10 | 1.06E-06 | 1.80E-06 | 5.79E-05 |
| 3249 | 483363.09 | 3847377.25 | 1.19E-04 | 1.07E-09 | 1.08E-06 | 1.70E-06 | 1.22E-04 | 5.66E-05 | 4.70E-04 | 8.12E-05 | 6.22E-05 | 6.70E-04 | 5.39E-05 | 8.82E-10 | 1.08E-06 | 1.70E-06 | 5.67E-05 |
| 3250 | 483863.09 | 3847377.25 | 1.13E-04 | 9.68E-10 | 1.14E-06 | 1.57E-06 | 1.15E-04 | 5.35E-05 | 4.27E-04 | 8.52E-05 | 5.76E-05 | 6.23E-04 | 5.09E-05 | 8.00E-10 | 1.14E-06 | 1.57E-06 | 5.36E-05 |
| 3251 | 484363.09 | 3847377.25 | 1.17E-04 | 1.03E-09 | 1.16E-06 | 1.69E-06 | 1.20E-04 | 5.58E-05 | 4.52E-04 | 8.67E-05 | 6.20E-05 | 6.57E-04 | 5.31E-05 | 8.48E-10 | 1.16E-06 | 1.69E-06 | 5.60E-05 |
| 3252 | 484863.09 | 3847377.25 | 1.05E-04 | 9.14E-10 | 1.20E-06 | 1.49E-06 | 1.08E-04 | 5.01E-05 | 4.03E-04 | 9.01E-05 | 5.46E-05 | 5.97E-04 | 4.77E-05 | 7.55E-10 | 1.20E-06 | 1.49E-06 | 5.04E-05 |
| 3253 | 485363.09 | 3847377.25 | 9.00E-05 | 9.16E-10 | 1.30E-06 | 1.56E-06 | 9.28E-05 | 4.28E-05 | 4.03E-04 | 9.74E-05 | 5.72E-05 | 6.01E-04 | 4.07E-05 | 7.56E-10 | 1.30E-06 | 1.56E-06 | 4.36E-05 |
| 3254 | 485863.09 | 3847377.25 | 8.44E-05 | 9.23E-10 | 1.15E-06 | 1.57E-06 | 8.71E-05 | 4.01E-05 | 4.07E-04 | 8.62E-05 | 5.74E-05 | 5.90E-04 | 3.82E-05 | 7.63E-10 | 1.15E-06 | 1.57E-06 | 4.09E-05 |
| 3255 | 486363.09 | 3847377.25 | 8.58E-05 | 9.08E-10 | 1.15E-06 | 1.48E-06 | 8.85E-05 | 4.08E-05 | 4.00E-04 | 8.62E-05 | 5.43E-05 | 5.81E-04 | 3.88E-05 | 7.50E-10 | 1.15E-06 | 1.48E-06 | 4.15E-05 |
| 3256 | 486863.09 | 3847377.25 | 7.24E-05 | 8.09E-10 | 1.15E-06 | 1.54E-06 | 7.51E-05 | 3.44E-05 | 3.56E-04 | 8.66E-05 | 5.63E-05 | 5.34E-04 | 3.27E-05 | 6.68E-10 | 1.15E-06 | 1.54E-06 | 3.54E-05 |
| 3257 | 487363.09 | 3847377.25 | 7.03E-05 | 7.94E-10 | 1.07E-06 | 1.48E-06 | 7.29E-05 | 3.34E-05 | 3.50E-04 | 8.04E-05 | 5.41E-05 | 5.18E-04 | 3.18E-05 | 6.56E-10 | 1.07E-06 | 1.48E-06 | 3.44E-05 |
| 3258 | 487863.09 | 3847377.25 | 6.57E-05 | 6.83E-10 | 1.07E-06 | 1.46E-06 | 6.82E-05 | 3.12E-05 | 3.01E-04 | 8.04E-05 | 5.35E-05 | 4.66E-04 | 2.97E-05 | 5.64E-10 | 1.07E-06 | 1.46E-06 | 3.22E-05 |
| 3259 | 488363.09 | 3847377.25 | 6.00E-05 | 6.94E-10 | 1.10E-06 | 1.50E-06 | 6.26E-05 | 2.85E-05 | 3.06E-04 | 8.22E-05 | 5.51E-05 | 4.71E-04 | 2.71E-05 | 5.73E-10 | 1.10E-06 | 1.50E-06 | 2.97E-05 |
| 3260 | 488863.09 | 3847377.25 | 5.72E-05 | 6.75E-10 | 1.10E-06 | 1.52E-06 | 5.98E-05 | 2.72E-05 | 2.97E-04 | 8.27E-05 | 5.56E-05 | 4.63E-04 | 2.59E-05 | 5.58E-10 | 1.10E-06 | 1.52E-06 | 2.85E-05 |
| 3261 | 489363.09 | 3847377.25 | 5.78E-05 | 6.47E-10 | 1.09E-06 | 1.50E-06 | 6.04E-05 | 2.75E-05 | 2.85E-04 | 8.15E-05 | 5.49E-05 | 4.49E-04 | 2.62E-05 | 5.35E-10 | 1.09E-06 | 1.50E-06 | 2.87E-05 |
| 3262 | 489863.09 | 3847377.25 | 5.33E-05 | 6.85E-10 | 1.10E-06 | 1.47E-06 | 5.59E-05 | 2.53E-05 | 3.02E-04 | 8.25E-05 | 5.39E-05 | 4.64E-04 | 2.41E-05 | 5.66E-10 | 1.10E-06 | 1.47E-06 | 2.67E-05 |
| 3263 | 490363.09 | 3847377.25 | 4.84E-05 | 5.99E-10 | 1.28E-06 | 1.42E-06 | 5.11E-05 | 2.30E-05 | 2.64E-04 | 9.62E-05 | 5.22E-05 | 4.35E-04 | 2.19E-05 | 4.94E-10 | 1.28E-06 | 1.42E-06 | 2.46E-05 |
| 3264 | 490863.09 | 3847377.25 | 4.85E-05 | 5.83E-10 | 1.44E-06 | 1.46E-06 | 5.14E-05 | 2.31E-05 | 2.57E-04 | 1.08E-04 | 5.34E-05 | 4.41E-04 | 2.20E-05 | 4.81E-10 | 1.44E-06 | 1.46E-06 | 2.49E-05 |
| 3265 | 491363.09 | 3847377.25 | 4.96E-05 | 6.05E-10 | 1.36E-06 | 1.42E-06 | 5.24E-05 | 2.36E-05 | 2.66E-04 | 1.02E-04 | 5.22E-05 | 4.44E-04 | 2.25E-05 | 5.00E-10 | 1.36E-06 | 1.42E-06 | 2.52E-05 |
| 3266 | 491863.09 | 3847377.25 | 5.30E-05 | 6.14E-10 | 1.41E-06 | 1.52E-06 | 5.59E-05 | 2.52E-05 | 2.70E-04 | 1.06E-04 | 5.57E-05 | 4.57E-04 | 2.40E-05 | 5.07E-10 | 1.41E-06 | 1.52E-06 | 2.69E-05 |
| 3267 | 492363.09 | 3847377.25 | 5.04E-05 | 6.09E-10 | 1.48E-06 | 1.75E-06 | 5.36E-05 | 2.39E-05 | 2.68E-04 | 1.11E-04 | 6.41E-05 | 4.67E-04 | 2.28E-05 | 5.03E-10 | 1.48E-06 | 1.75E-06 | 2.60E-05 |
| 3268 | 492863.09 | 3847377.25 | 5.15E-05 | 5.95E-10 | 1.42E-06 | 1.86E-06 | 5.48E-05 | 2.45E-05 | 2.62E-04 | 1.07E-04 | 6.81E-05 | 4.62E-04 | 2.33E-05 | 4.92E-10 | 1.42E-06 | 1.86E-06 | 2.66E-05 |
| 3269 | 493363.09 | 3847377.25 | 5.33E-05 | 5.72E-10 | 1.48E-06 | 1.93E-06 | 5.67E-05 | 2.53E-05 | 2.52E-04 | 1.11E-04 | 7.09E-05 | 4.60E-04 | 2.41E-05 | 4.73E-10 | 1.48E-06 | 1.93E-06 | 2.75E-05 |
| 3270 | 493863.09 | 3847377.25 | 5.59E-05 | 5.51E-10 | 1.70E-06 | 1.88E-06 | 5.94E-05 | 2.66E-05 | 2.43E-04 | 1.27E-04 | 6.90E-05 | 4.65E-04 | 2.53E-05 | 4.55E-10 | 1.70E-06 | 1.88E-06 | 2.88E-05 |
| 3271 | 494363.09 | 3847377.25 | 5.72E-05 | 5.56E-10 | 1.81E-06 | 1.75E-06 | 6.08E-05 | 2.72E-05 | 2.45E-04 | 1.36E-04 | 6.40E-05 | 4.72E-04 | 2.59E-05 | 4.59E-10 | 1.81E-06 | 1.75E-06 | 2.94E-05 |
| 3272 | 494863.09 | 3847377.25 | 5.57E-05 | 5.81E-10 | 1.84E-06 | 1.73E-06 | 5.93E-05 | 2.65E-05 | 2.56E-04 | 1.38E-04 | 6.33E-05 | 4.83E-04 | 2.52E-05 | 4.80E-10 | 1.84E-06 | 1.73E-06 | 2.88E-05 |
| 3273 | 495363.09 | 3847377.25 | 5.59E-05 | 5.84E-10 | 1.71E-06 | 1.80E-06 | 5.94E-05 | 2.66E-05 | 2.57E-04 | 1.28E-04 | 6.61E-05 | 4.78E-04 | 2.53E-05 | 4.82E-10 | 1.71E-06 | 1.80E-06 | 2.88E-05 |
| 3274 | 495863.09 | 3847377.25 | 5.98E-05 | 5.97E-10 | 1.52E-06 | 1.83E-06 | 6.31E-05 | 2.84E-05 | 2.63E-04 | 1.14E-04 | 6.70E-05 | 4.72E-04 | 2.70E-05 | 4.93E-10 | 1.52E-06 | 1.83E-06 | 3.04E-05 |
| 3275 | 496363.09 | 3847377.25 | 6.21E-05 | 6.07E-10 | 1.76E-06 | 1.83E-06 | 6.57E-05 | 2.95E-05 | 2.67E-04 | 1.32E-04 | 6.71E-05 | 4.96E-04 | 2.81E-05 | 5.02E-10 | 1.76E-06 | 1.83E-06 | 3.17E-05 |
| 3276 | 496863.09 | 3847377.25 | 6.83E-05 | 6.02E-10 | 2.34E-06 | 1.91E-06 | 7.26E-05 | 3.25E-05 | 2.65E-04 | 1.75E-04 | 6.99E-05 | 5.43E-04 | 3.09E-05 | 4.97E-10 | 2.34E-06 | 1.91E-06 | 3.51E-05 |
| 3277 | 497363.09 | 3847377.25 | 7.19E-05 | 6.85E-10 | 2.81E-06 | 2.06E-06 | 7.68E-05 | 3.42E-05 | 3.01E-04 | 2.11E-04 | 7.54E-05 | 6.22E-04 | 3.25E-05 | 5.65E-10 | 2.81E-06 | 2.06E-06 | 3.74E-05 |
| 3278 | 497863.09 | 3847377.25 | 8.28E-05 | 7.95E-10 | 2.92E-06 | 2.25E-06 | 8.80E-05 | 3.94E-05 | 3.50E-04 | 2.19E-04 | 8.24E-05 | 6.91E-04 | 3.75E-05 | 6.57E-10 | 2.92E-06 | 2.25E-06 | 4.26E-05 |
| 3279 | 498363.09 | 3847377.25 | 8.48E-05 | 8.68E-10 | 3.81E-06 | 2.28E-06 | 9.09E-05 | 4.03E-05 | 3.82E-04 | 2.86E-04 | 8.38E-05 | 7.92E-04 | 3.84E-05 | 7.17E-10 | 3.81E-06 | 2.28E-06 | 4.45E-05 |
| 3280 | 471363.09 | 3847877.25 | 4.15E-04 | 3.88E-09 | 8.31E-07 | 1.57E-06 | 4.17E-04 | 1.97E-04 | 1.71E-03 | 6.23E-05 | 5.74E-05 | 2.03E-03 | 1.88E-04 | 3.21E-09 | 8.31E-07 | 1.57E-06 | 1.90E-04 |
| 3281 | 471863.09 | 3847877.25 | 4.07E-04 | 4.27E-09 | 8.16E-07 | 1.47E-06 | 4.09E-04 | 1.93E-04 | 1.88E-03 | 6.12E-05 | 5.40E-05 | 2.19E-03 | 1.84E-04 | 3.53E-09 | 8.16E-07 | 1.47E-06 | 1.86E-04 |
| 3282 | 472363.09 | 3847877.25 | 3.58E-04 | 4.58E-09 | 8.20E-07 | 1.44E-06 | 3.60E-04 | 1.70E-04 | 2.02E-03 | 6.15E-05 | 5.28E-05 | 2.30E-03 | 1.62E-04 | 3.79E-09 | 8.20E-07 | 1.44E-06 | 1.64E-04 |
| 3283 | 472863.09 | 3847877.25 | 3.36E-04 | 4.69E-09 | 8.19E-07 | 1.29E-06 | 3.38E-04 | 1.60E-04 | 2.06E-03 | 6.14E-05 | 4.74E-05 | 2.33E-03 | 1.52E-04 | 3.87E-09 | 8.19E-07 | 1.29E-06 | 1.54E-04 |
| 3284 | 473363.09 | 3847877.25 | 3.55E-04 | 3.89E-09 | 8.22E-07 | 1.31E-06 | 3.57E-04 | 1.69E-04 | 1.71E-03 | 6.17E-05 | 4.79E-05 | 1.99E-03 | 1.61E-04 | 3.21E-09 | 8.22E-07 | 1.31E-06 | 1.63E-04 |
| 3285 | 473863.09 | 3847877.25 | 3.06E-04 | 3.71E-09 | 8.85E-07 | 1.28E-06 | 3.08E-04 | 1.45E-04 | 1.63E-03 | 6.64E-05 | 4.70E-05 | 1.89E-03 | 1.38E-04 | 3.06E-09 | 8.85E-07 | 1.28E-06 | 1.40E-04 |
| 3286 | 474363.09 | 3847877.25 | 3.21E-04 | 2.89E-09 | 8.82E-07 | 1.14E-06 | 3.23E-04 | 1.52E-04 | 1.27E-03 | 6.61E-05 | 4.16E-05 | 1.53E-03 | 1.45E-04 | 2.39E-09 | 8.82E-07 | 1.14E-06 | 1.47E-04 |
| 3287 | 474863.09 | 3847877.25 | 3.08E-04 | 3.62E-09 | 8.99E-07 | 1.15E-06 | 3.10E-04 | 1.46E-04 | 1.59E-03 | 6.74E-05 | 4.22E-05 | 1.85E-03 | 1.39E-04 | 2.99E-09 | 8.99E-07 | 1.15E-06 | 1.41E-04 |
| 3288 | 475363.09 | 3847877.25 | 2.65E-04 | 3.94E-09 | 8.83E-07 | 1.17E-06 | 2.67E-04 | 1.26E-04 | 1.74E-03 | 6.62E-05 | 4.31E-05 | 1.97E-03 | 1.20E-04 | 3.25E-09 | 8.83E-07 | 1.17E-06 | 1.22E-04 |
| 3289 | 475863.09 | 3847877.25 | 2.67E-04 | 4.16E-09 | 8.74E-07 | 1.10E-06 | 2.69E-04 | 1.27E-04 | 1.83E-03 | 6.56E-05 | 4.04E-05 | 2.07E-03 | 1.21E-04 | 3.44E-09 | 8.74E-07 | 1.10E-06 | 1.23E-04 |
| 3290 | 476363.09 | 3847877.25 | 2.86E-04 | 5.37E-09 | 9.39E-07 | 1.16E-06 | 2.88E-04 | 1.36E-04 | 2.36E-03 | 7.04E-05 | 4.24E-05 | 2.61E-03 | 1.29E-04 | 4.43E-09 | 9.39E-07 | 1.16E-06 | 1.31E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3291 | 476863.09 | 3847877.25 | 3.68E-04 | 4.97E-09 | 9.31E-07 | 1.25E-06 | 3.70E-04 | 1.75E-04 | 2.19E-03 | 6.98E-05 | 4.58E-05 | 2.48E-03 | 1.66E-04 | 4.11E-09 | 9.31E-07 | 1.25E-06 | 1.68E-04 |
| 3292 | 477363.09 | 3847877.25 | 5.39E-04 | 4.56E-09 | 9.53E-07 | 1.28E-06 | 5.41E-04 | 2.56E-04 | 2.01E-03 | 7.14E-05 | 4.68E-05 | 2.38E-03 | 2.44E-04 | 3.77E-09 | 9.53E-07 | 1.28E-06 | 2.46E-04 |
| 3293 | 477863.09 | 3847877.25 | 5.51E-04 | 3.66E-09 | 9.66E-07 | 1.30E-06 | 5.53E-04 | 2.62E-04 | 1.61E-03 | 7.25E-05 | 4.77E-05 | 1.99E-03 | 2.49E-04 | 3.02E-09 | 9.66E-07 | 1.30E-06 | 2.52E-04 |
| 3294 | 478363.09 | 3847877.25 | 5.04E-04 | 2.84E-09 | 9.98E-07 | 1.28E-06 | 5.06E-04 | 2.39E-04 | 1.25E-03 | 7.48E-05 | 4.70E-05 | 1.61E-03 | 2.28E-04 | 2.35E-09 | 9.98E-07 | 1.28E-06 | 2.30E-04 |
| 3295 | 478863.09 | 3847877.25 | 4.20E-04 | 2.78E-09 | 1.18E-06 | 1.44E-06 | 4.22E-04 | 2.00E-04 | 1.23E-03 | 8.87E-05 | 5.29E-05 | 1.57E-03 | 1.90E-04 | 2.30E-09 | 1.18E-06 | 1.44E-06 | 1.93E-04 |
| 3296 | 479363.09 | 3847877.25 | 2.59E-04 | 1.82E-09 | 1.18E-06 | 1.55E-06 | 2.61E-04 | 1.23E-04 | 7.99E-04 | 8.82E-05 | 5.67E-05 | 1.07E-03 | 1.17E-04 | 1.50E-09 | 1.18E-06 | 1.55E-06 | 1.20E-04 |
| 3297 | 479863.09 | 3847877.25 | 1.50E-04 | 1.28E-09 | 1.21E-06 | 1.60E-06 | 1.52E-04 | 7.11E-05 | 5.63E-04 | 9.08E-05 | 5.86E-05 | 7.83E-04 | 6.77E-05 | 1.06E-09 | 1.21E-06 | 1.60E-06 | 7.05E-05 |
| 3298 | 480363.09 | 3847877.25 | 1.48E-04 | 1.28E-09 | 1.25E-06 | 1.79E-06 | 1.51E-04 | 7.02E-05 | 5.62E-04 | 9.37E-05 | 6.57E-05 | 7.92E-04 | 6.68E-05 | 1.05E-09 | 1.25E-06 | 1.79E-06 | 6.98E-05 |
| 3299 | 480863.09 | 3847877.25 | 1.42E-04 | 1.18E-09 | 1.17E-06 | 1.64E-06 | 1.45E-04 | 6.74E-05 | 5.18E-04 | 8.76E-05 | 6.01E-05 | 7.33E-04 | 6.42E-05 | 9.72E-10 | 1.17E-06 | 1.64E-06 | 6.70E-05 |
| 3300 | 481363.09 | 3847877.25 | 1.40E-04 | 1.15E-09 | 1.09E-06 | 1.56E-06 | 1.43E-04 | 6.66E-05 | 5.06E-04 | 8.18E-05 | 5.74E-05 | 7.12E-04 | 6.34E-05 | 9.49E-10 | 1.09E-06 | 1.56E-06 | 6.60E-05 |
| 3301 | 481863.09 | 3847877.25 | 2.22E-04 | 1.35E-09 | 1.25E-06 | 1.94E-06 | 2.25E-04 | 1.05E-04 | 5.93E-04 | 9.40E-05 | 7.13E-05 | 8.64E-04 | 1.00E-04 | 1.11E-09 | 1.25E-06 | 1.94E-06 | 1.03E-04 |
| 3302 | 482363.09 | 3847877.25 | 1.70E-04 | 1.26E-09 | 1.28E-06 | 1.92E-06 | 1.73E-04 | 8.09E-05 | 5.55E-04 | 9.63E-05 | 7.04E-05 | 8.03E-04 | 7.70E-05 | 1.04E-09 | 1.28E-06 | 1.92E-06 | 8.02E-05 |
| 3303 | 482863.09 | 3847877.25 | 1.44E-04 | 1.19E-09 | 1.14E-06 | 1.91E-06 | 1.47E-04 | 6.85E-05 | 5.23E-04 | 8.56E-05 | 6.99E-05 | 7.47E-04 | 6.52E-05 | 9.81E-10 | 1.14E-06 | 1.91E-06 | 6.83E-05 |
| 3304 | 483363.09 | 3847877.25 | 1.30E-04 | 1.16E-09 | 1.13E-06 | 1.87E-06 | 1.33E-04 | 6.16E-05 | 5.12E-04 | 8.48E-05 | 6.84E-05 | 7.27E-04 | 5.87E-05 | 9.61E-10 | 1.13E-06 | 1.87E-06 | 6.17E-05 |
| 3305 | 483863.09 | 3847877.25 | 1.35E-04 | 1.06E-09 | 1.17E-06 | 1.65E-06 | 1.37E-04 | 6.40E-05 | 4.65E-04 | 8.76E-05 | 6.06E-05 | 6.77E-04 | 6.09E-05 | 8.72E-10 | 1.17E-06 | 1.65E-06 | 6.37E-05 |
| 3306 | 484363.09 | 3847877.25 | 1.40E-04 | 1.14E-09 | 1.22E-06 | 1.76E-06 | 1.43E-04 | 6.66E-05 | 5.01E-04 | 9.16E-05 | 6.44E-05 | 7.23E-04 | 6.34E-05 | 9.39E-10 | 1.22E-06 | 1.76E-06 | 6.64E-05 |
| 3307 | 484863.09 | 3847877.25 | 1.25E-04 | 1.07E-09 | 1.25E-06 | 1.64E-06 | 1.28E-04 | 5.94E-05 | 4.70E-04 | 9.39E-05 | 6.00E-05 | 6.83E-04 | 5.65E-05 | 8.81E-10 | 1.25E-06 | 1.64E-06 | 5.94E-05 |
| 3308 | 485363.09 | 3847877.25 | 1.15E-04 | 1.06E-09 | 1.34E-06 | 1.66E-06 | 1.18E-04 | 5.48E-05 | 4.68E-04 | 1.00E-04 | 6.08E-05 | 6.84E-04 | 5.22E-05 | 8.78E-10 | 1.34E-06 | 1.66E-06 | 5.52E-05 |
| 3309 | 485863.09 | 3847877.25 | 1.06E-04 | 1.11E-09 | 1.26E-06 | 1.65E-06 | 1.09E-04 | 5.06E-05 | 4.91E-04 | 9.47E-05 | 6.04E-05 | 6.96E-04 | 4.82E-05 | 9.20E-10 | 1.26E-06 | 1.65E-06 | 5.11E-05 |
| 3310 | 486363.09 | 3847877.25 | 9.77E-05 | 1.00E-09 | 1.24E-06 | 1.62E-06 | 1.01E-04 | 4.65E-05 | 4.40E-04 | 9.30E-05 | 5.93E-05 | 6.39E-04 | 4.42E-05 | 8.26E-10 | 1.24E-06 | 1.62E-06 | 4.71E-05 |
| 3311 | 486863.09 | 3847877.25 | 9.21E-05 | 9.28E-10 | 1.22E-06 | 1.59E-06 | 9.49E-05 | 4.38E-05 | 4.09E-04 | 9.15E-05 | 5.82E-05 | 6.02E-04 | 4.17E-05 | 7.67E-10 | 1.22E-06 | 1.59E-06 | 4.45E-05 |
| 3312 | 487363.09 | 3847877.25 | 8.38E-05 | 8.65E-10 | 1.13E-06 | 1.56E-06 | 8.65E-05 | 3.99E-05 | 3.81E-04 | 8.51E-05 | 5.71E-05 | 5.63E-04 | 3.79E-05 | 7.15E-10 | 1.13E-06 | 1.56E-06 | 4.06E-05 |
| 3313 | 487863.09 | 3847877.25 | 7.45E-05 | 7.74E-10 | 1.14E-06 | 1.50E-06 | 7.71E-05 | 3.54E-05 | 3.41E-04 | 8.53E-05 | 5.48E-05 | 5.16E-04 | 3.37E-05 | 6.39E-10 | 1.14E-06 | 1.50E-06 | 3.63E-05 |
| 3314 | 488363.09 | 3847877.25 | 6.45E-05 | 7.67E-10 | 1.16E-06 | 1.62E-06 | 6.72E-05 | 3.06E-05 | 3.38E-04 | 8.71E-05 | 5.95E-05 | 5.15E-04 | 2.92E-05 | 6.33E-10 | 1.16E-06 | 1.62E-06 | 3.19E-05 |
| 3315 | 488863.09 | 3847877.25 | 6.51E-05 | 7.22E-10 | 1.20E-06 | 1.58E-06 | 6.79E-05 | 3.09E-05 | 3.18E-04 | 8.99E-05 | 5.79E-05 | 4.97E-04 | 2.94E-05 | 5.96E-10 | 1.20E-06 | 1.58E-06 | 3.22E-05 |
| 3316 | 489363.09 | 3847877.25 | 6.46E-05 | 7.25E-10 | 1.19E-06 | 1.57E-06 | 6.74E-05 | 3.07E-05 | 3.19E-04 | 8.93E-05 | 5.75E-05 | 4.97E-04 | 2.92E-05 | 5.98E-10 | 1.19E-06 | 1.57E-06 | 3.20E-05 |
| 3317 | 489863.09 | 3847877.25 | 6.70E-05 | 8.45E-10 | 1.25E-06 | 1.50E-06 | 6.98E-05 | 3.19E-05 | 3.72E-04 | 9.37E-05 | 5.51E-05 | 5.53E-04 | 3.03E-05 | 6.98E-10 | 1.25E-06 | 1.50E-06 | 3.31E-05 |
| 3318 | 490363.09 | 3847877.25 | 6.32E-05 | 7.85E-10 | 1.48E-06 | 1.63E-06 | 6.63E-05 | 3.00E-05 | 3.46E-04 | 1.11E-04 | 5.97E-05 | 5.46E-04 | 2.86E-05 | 6.49E-10 | 1.48E-06 | 1.63E-06 | 3.17E-05 |
| 3319 | 490863.09 | 3847877.25 | 5.89E-05 | 6.67E-10 | 1.62E-06 | 1.74E-06 | 6.23E-05 | 2.80E-05 | 2.94E-04 | 1.22E-04 | 6.39E-05 | 5.07E-04 | 2.67E-05 | 5.51E-10 | 1.62E-06 | 1.74E-06 | 3.00E-05 |
| 3320 | 491363.09 | 3847877.25 | 6.01E-05 | 6.83E-10 | 1.38E-06 | 1.55E-06 | 6.30E-05 | 2.86E-05 | 3.01E-04 | 1.03E-04 | 5.67E-05 | 4.89E-04 | 2.72E-05 | 5.64E-10 | 1.38E-06 | 1.55E-06 | 3.01E-05 |
| 3321 | 491863.09 | 3847877.25 | 5.50E-05 | 6.86E-10 | 1.56E-06 | 1.79E-06 | 5.83E-05 | 2.61E-05 | 3.02E-04 | 1.17E-04 | 6.56E-05 | 5.11E-04 | 2.49E-05 | 5.67E-10 | 1.56E-06 | 1.79E-06 | 2.82E-05 |
| 3322 | 492363.09 | 3847877.25 | 5.70E-05 | 6.57E-10 | 1.53E-06 | 1.96E-06 | 6.05E-05 | 2.71E-05 | 2.89E-04 | 1.15E-04 | 7.20E-05 | 5.03E-04 | 2.58E-05 | 5.42E-10 | 1.53E-06 | 1.96E-06 | 2.93E-05 |
| 3323 | 492863.09 | 3847877.25 | 5.82E-05 | 6.14E-10 | 1.53E-06 | 2.01E-06 | 6.17E-05 | 2.77E-05 | 2.70E-04 | 1.15E-04 | 7.35E-05 | 4.86E-04 | 2.63E-05 | 5.07E-10 | 1.53E-06 | 2.01E-06 | 2.99E-05 |
| 3324 | 493363.09 | 3847877.25 | 5.79E-05 | 5.79E-10 | 1.73E-06 | 2.01E-06 | 6.16E-05 | 2.75E-05 | 2.55E-04 | 1.30E-04 | 7.39E-05 | 4.86E-04 | 2.62E-05 | 4.79E-10 | 1.73E-06 | 2.01E-06 | 2.99E-05 |
| 3325 | 493863.09 | 3847877.25 | 5.75E-05 | 5.63E-10 | 1.83E-06 | 1.85E-06 | 6.12E-05 | 2.74E-05 | 2.48E-04 | 1.37E-04 | 6.77E-05 | 4.80E-04 | 2.60E-05 | 4.65E-10 | 1.83E-06 | 1.85E-06 | 2.97E-05 |
| 3326 | 494363.09 | 3847877.25 | 5.60E-05 | 5.61E-10 | 1.94E-06 | 1.79E-06 | 5.97E-05 | 2.66E-05 | 2.47E-04 | 1.46E-04 | 6.55E-05 | 4.85E-04 | 2.53E-05 | 4.64E-10 | 1.94E-06 | 1.79E-06 | 2.91E-05 |
| 3327 | 494863.09 | 3847877.25 | 5.73E-05 | 5.68E-10 | 1.80E-06 | 1.80E-06 | 6.10E-05 | 2.73E-05 | 2.50E-04 | 1.35E-04 | 6.61E-05 | 4.79E-04 | 2.59E-05 | 4.69E-10 | 1.80E-06 | 1.80E-06 | 2.96E-05 |
| 3328 | 495363.09 | 3847877.25 | 5.83E-05 | 5.89E-10 | 1.56E-06 | 1.85E-06 | 6.17E-05 | 2.77E-05 | 2.59E-04 | 1.17E-04 | 6.80E-05 | 4.72E-04 | 2.64E-05 | 4.86E-10 | 1.56E-06 | 1.85E-06 | 2.98E-05 |
| 3329 | 495863.09 | 3847877.25 | 5.58E-05 | 5.72E-10 | 1.76E-06 | 1.86E-06 | 5.94E-05 | 2.65E-05 | 2.52E-04 | 1.32E-04 | 6.80E-05 | 4.78E-04 | 2.52E-05 | 4.73E-10 | 1.76E-06 | 1.86E-06 | 2.89E-05 |
| 3330 | 496363.09 | 3847877.25 | 6.57E-05 | 5.90E-10 | 2.29E-06 | 1.88E-06 | 6.99E-05 | 3.12E-05 | 2.60E-04 | 1.72E-04 | 6.90E-05 | 5.32E-04 | 2.97E-05 | 4.87E-10 | 2.29E-06 | 1.88E-06 | 3.39E-05 |
| 3331 | 496863.09 | 3847877.25 | 6.95E-05 | 6.43E-10 | 2.91E-06 | 1.95E-06 | 7.43E-05 | 3.30E-05 | 2.83E-04 | 2.19E-04 | 7.16E-05 | 6.06E-04 | 3.14E-05 | 5.31E-10 | 2.91E-06 | 1.95E-06 | 3.63E-05 |
| 3332 | 497363.09 | 3847877.25 | 7.74E-05 | 7.08E-10 | 3.06E-06 | 2.02E-06 | 8.25E-05 | 3.68E-05 | 3.12E-04 | 2.30E-04 | 7.39E-05 | 6.52E-04 | 3.50E-05 | 5.85E-10 | 3.06E-06 | 2.02E-06 | 4.01E-05 |
| 3333 | 497863.09 | 3847877.25 | 8.71E-05 | 8.88E-10 | 3.89E-06 | 2.33E-06 | 9.33E-05 | 4.14E-05 | 3.91E-04 | 2.92E-04 | 8.56E-05 | 8.10E-04 | 3.94E-05 | 7.33E-10 | 3.89E-06 | 2.33E-06 | 4.56E-05 |
| 3334 | 498363.09 | 3847877.25 | 9.27E-05 | 9.51E-10 | 3.62E-06 | 2.36E-06 | 9.87E-05 | 4.41E-05 | 4.19E-04 | 2.72E-04 | 8.64E-05 | 8.21E-04 | 4.19E-05 | 7.85E-10 | 3.62E-06 | 2.36E-06 | 4.79E-05 |
| 3335 | 471363.09 | 3848377.25 | 4.08E-04 | 4.57E-09 | 8.79E-07 | 1.74E-06 | 4.10E-04 | 1.94E-04 | 2.01E-03 | 6.60E-05 | 6.39E-05 | 2.33E-03 | 1.84E-04 | 3.77E-09 | 8.79E-07 | 1.74E-06 | 1.87E-04 |
| 3336 | 471863.09 | 3848377.25 | 4.27E-04 | 4.50E-09 | 8.68E-07 | 1.74E-06 | 4.30E-04 | 2.03E-04 | 1.98E-03 | 6.51E-05 | 6.37E-05 | 2.32E-03 | 1.93E-04 | 3.72E-09 | 8.68E-07 | 1.74E-06 | 1.96E-04 |
| 3337 | 472363.09 | 3848377.25 | 4.75E-04 | 4.63E-09 | 8.54E-07 | 1.61E-06 | 4.78E-04 | 2.26E-04 | 2.04E-03 | 6.40E-05 | 5.89E-05 | 2.39E-03 | 2.15E-04 | 3.82E-09 | 8.54E-07 | 1.61E-06 | 2.18E-04 |
| 3338 | 472863.09 | 3848377.25 | 4.58E-04 | 5.03E-09 | 8.54E-07 | 1.53E-06 | 4.61E-04 | 2.18E-04 | 2.21E-03 | 6.40E-05 | 5.61E-05 | 2.55E-03 | 2.07E-04 | 4.15E-09 | 8.54E-07 | 1.53E-06 | 2.10E-04 |
| 3339 | 473363.09 | 3848377.25 | 3.94E-04 | 5.18E-09 | 8.45E-07 | 1.43E-06 | 3.97E-04 | 1.87E-04 | 2.28E-03 | 6.33E-05 | 5.23E-05 | 2.58E-03 | 1.78E-04 | 4.27E-09 | 8.45E-07 | 1.43E-06 | 1.81E-04 |
| 3340 | 473863.09 | 3848377.25 | 3.92E-04 | 4.31E-09 | 8.52E-07 | 1.36E-06 | 3.94E-04 | 1.86E-04 | 1.90E-03 | 6.39E-05 | 5.00E-05 | 2.20E-03 | 1.77E-04 | 3.56E-09 | 8.52E-07 | 1.36E-06 | 1.79E-04 |
| 3341 | 474363.09 | 3848377.25 | 3.88E-04 | 4.00E-09 | 8.80E-07 | 1.39E-06 | 3.90E-04 | 1.84E-04 | 1.76E-03 | 6.60E-05 | 5.11E-05 | 2.06E-03 | 1.75E-04 | 3.30E-09 | 8.80E-07 | 1.39E-06 | 1.78E-04 |
| 3342 | 474863.09 | 3848377.25 | 3.52E-04 | 3.37E-09 | 9.08E-07 | 1.21E-06 | 3.55E-04 | 1.68E-04 | 1.48E-03 | 6.81E-05 | 4.45E-05 | 1.76E-03 | 1.59E-04 | 2.78E-09 | 9.08E-07 | 1.21E-06 | 1.62E-04 |
| 3343 | 475363.09 | 3848377.25 | 4.25E-04 | 4.34E-09 | 9.38E-07 | 1.20E-06 | 4.27E-04 | 2.02E-04 | 1.91E-03 | 7.04E-05 | 4.41E-05 | 2.23E-03 | 1.92E-04 | 3.58E-09 | 9.38E-07 | 1.20E-06 | 1.94E-04 |
| 3344 | 475863.09 | 3848377.25 | 3.17E-04 | 4.78E-09 | 9.39E-07 | 1.26E-06 | 3.19E-04 | 1.51E-04 | 2.10E-03 | 7.04E-05 | 4.61E-05 | 2.37E-03 | 1.43E-04 | 3.94E-09 | 9.39E-07 | 1.26E-06 | 1.46E-04 |
| 3345 | 476363.09 | 3848377.25 | 2.87E-04 | 4.51E-09 | 9.12E-07 | 1.16E-06 | 2.89E-04 | 1.36E-04 | 1.98E-03 | 6.84E-05 | 4.26E-05 | 2.23E-03 | 1.30E-04 | 3.72E-09 | 9.12E-07 | 1.16E-06 | 1.32E-04 |
| 3346 | 476863.09 | 3848377.25 | 3.36E-04 | 6.35E-09 | 9.52E-07 | 1.21E-06 | 3.38E-04 | 1.60E-04 | 2.80E-03 | 7.14E-05 | 4.45E-05 | 3.07E-03 | 1.52E-04 | 5.24E-09 | 9.52E-07 | 1.21E-06 | 1.54E-04 |
| 3347 | 477363.09 | 3848377.25 | 4.22E-04 | 5.29E-09 | 9.70E-07 | 1.31E-06 | 4.24E-04 | 2.01E-04 | 2.33E-03 | 7.27E-05 | 4.81E-05 | 2.65E-03 | 1.91E-04 | 4.37E-09 | 9.70E-07 | 1.31E-06 | 1.93E-04 |
| 3348 | 477863.09 | 3848377.25 | 6.01E-04 | 5.03E-09 | 9.93E-07 | 1.35E-06 | 6.03E-04 | 2.86E-04 | 2.21E-03 | 7.45E-05 | 4.94E-05 | 2.62E-03 | 2.72E-04 | 4.15E-09 | 9.93E-07 | 1.35E-06 | 2.74E-04 |
| 3349 | 478363.09 | 3848377.25 | 6.12E-04 | 3.78E-09 | 1.01E-06 | 1.37E-06 | 6.14E-04 | 2.91E-04 | 1.66E-03 | 7.55E-05 | 5.03E-05 | 2.08E-03 | 2.77E-04 | 3.12E-09 | 1.01E-06 | 1.37E-06 | 2.79E-04 |
| 3350 | 478863.09 | 3848377.25 | 5.96E-04 | 2.85E-09 | 1.10E-06 | 1.36E-06 | 5.99E-04 | 2.84E-04 | 1.25E-03 | 8.25E-05 | 4.97E-05 | 1.67E-03 | 2.70E-04 | 2.35E-09 | 1.10E-06 | 1.36E-06 | 2.72E-04 |
| 3351 | 479363.09 | 3848377.25 | 3.96E-04 | 2.16E-09 | 1.12E-06 | 1.63E-06 | 3.99E-04 | 1.88E-04 | 9.51E-04 | 8.40E-05 | 5.98E-05 | 1.28E-03 | 1.79E-04 | 1.78E-09 | 1.12E-06 | 1.63E-06 | 1.82E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3352 | 479863.09 | 3848377.25 | 9.83E-05 | 1.04E-09 | 1.11E-06 | 1.59E-06 | 1.01E-04 | 4.67E-05 | 4.57E-04 | 8.30E-05 | 5.83E-05 | 6.45E-04 | 4.45E-05 | 8.58E-10 | 1.11E-06 | 1.59E-06 | 4.72E-05 |
| 3353 | 480363.09 | 3848377.25 | 1.51E-04 | 1.36E-09 | 1.27E-06 | 1.81E-06 | 1.54E-04 | 7.18E-05 | 5.99E-04 | 9.50E-05 | 6.64E-05 | 8.32E-04 | 6.83E-05 | 1.12E-09 | 1.27E-06 | 1.81E-06 | 7.14E-05 |
| 3354 | 480863.09 | 3848377.25 | 2.13E-04 | 1.67E-09 | 1.32E-06 | 1.88E-06 | 2.16E-04 | 1.01E-04 | 7.36E-04 | 9.92E-05 | 6.89E-05 | 1.01E-03 | 9.61E-05 | 1.38E-09 | 1.32E-06 | 1.88E-06 | 9.93E-05 |
| 3355 | 481363.09 | 3848377.25 | 2.46E-04 | 1.50E-09 | 1.30E-06 | 1.83E-06 | 2.50E-04 | 1.17E-04 | 6.61E-04 | 9.75E-05 | 6.71E-05 | 9.43E-04 | 1.12E-04 | 1.24E-09 | 1.30E-06 | 1.83E-06 | 1.15E-04 |
| 3356 | 481863.09 | 3848377.25 | 2.63E-04 | 1.53E-09 | 1.29E-06 | 2.01E-06 | 2.67E-04 | 1.25E-04 | 6.76E-04 | 9.70E-05 | 7.38E-05 | 9.72E-04 | 1.19E-04 | 1.27E-09 | 1.29E-06 | 2.01E-06 | 1.22E-04 |
| 3357 | 482363.09 | 3848377.25 | 2.21E-04 | 1.49E-09 | 1.33E-06 | 2.01E-06 | 2.24E-04 | 1.05E-04 | 6.56E-04 | 1.00E-04 | 7.36E-05 | 9.35E-04 | 1.00E-04 | 1.23E-09 | 1.33E-06 | 2.01E-06 | 1.03E-04 |
| 3358 | 482863.09 | 3848377.25 | 1.78E-04 | 1.32E-09 | 1.24E-06 | 2.00E-06 | 1.82E-04 | 8.48E-05 | 5.83E-04 | 9.32E-05 | 7.32E-05 | 8.35E-04 | 8.07E-05 | 1.09E-09 | 1.24E-06 | 2.00E-06 | 8.40E-05 |
| 3359 | 483363.09 | 3848377.25 | 1.64E-04 | 1.33E-09 | 1.23E-06 | 2.03E-06 | 1.67E-04 | 7.81E-05 | 5.87E-04 | 9.24E-05 | 7.46E-05 | 8.32E-04 | 7.43E-05 | 1.10E-09 | 1.23E-06 | 2.03E-06 | 7.76E-05 |
| 3360 | 483863.09 | 3848377.25 | 1.55E-04 | 1.18E-09 | 1.21E-06 | 1.77E-06 | 1.58E-04 | 7.35E-05 | 5.18E-04 | 9.06E-05 | 6.48E-05 | 7.47E-04 | 7.00E-05 | 9.72E-10 | 1.21E-06 | 1.77E-06 | 7.29E-05 |
| 3361 | 484363.09 | 3848377.25 | 1.46E-04 | 1.23E-09 | 1.28E-06 | 1.81E-06 | 1.49E-04 | 6.93E-05 | 5.40E-04 | 9.57E-05 | 6.64E-05 | 7.71E-04 | 6.60E-05 | 1.01E-09 | 1.28E-06 | 1.81E-06 | 6.91E-05 |
| 3362 | 484863.09 | 3848377.25 | 1.49E-04 | 1.25E-09 | 1.31E-06 | 1.75E-06 | 1.52E-04 | 7.10E-05 | 5.50E-04 | 9.80E-05 | 6.41E-05 | 7.83E-04 | 6.76E-05 | 1.03E-09 | 1.31E-06 | 1.75E-06 | 7.06E-05 |
| 3363 | 485363.09 | 3848377.25 | 1.39E-04 | 1.19E-09 | 1.39E-06 | 1.77E-06 | 1.42E-04 | 6.59E-05 | 5.24E-04 | 1.04E-04 | 6.48E-05 | 7.59E-04 | 6.28E-05 | 9.82E-10 | 1.39E-06 | 1.77E-06 | 6.59E-05 |
| 3364 | 485863.09 | 3848377.25 | 1.24E-04 | 1.26E-09 | 1.47E-06 | 1.75E-06 | 1.27E-04 | 5.88E-05 | 5.57E-04 | 1.11E-04 | 6.41E-05 | 7.90E-04 | 5.59E-05 | 1.04E-09 | 1.47E-06 | 1.75E-06 | 5.91E-05 |
| 3365 | 486363.09 | 3848377.25 | 1.16E-04 | 1.16E-09 | 1.31E-06 | 1.82E-06 | 1.19E-04 | 5.52E-05 | 5.11E-04 | 9.86E-05 | 6.68E-05 | 7.32E-04 | 5.26E-05 | 9.58E-10 | 1.31E-06 | 1.82E-06 | 5.57E-05 |
| 3366 | 486863.09 | 3848377.25 | 1.06E-04 | 1.07E-09 | 1.29E-06 | 1.64E-06 | 1.09E-04 | 5.04E-05 | 4.71E-04 | 9.66E-05 | 6.00E-05 | 6.78E-04 | 4.79E-05 | 8.83E-10 | 1.29E-06 | 1.64E-06 | 5.08E-05 |
| 3367 | 487363.09 | 3848377.25 | 9.28E-05 | 9.21E-10 | 1.18E-06 | 1.64E-06 | 9.56E-05 | 4.41E-05 | 4.05E-04 | 8.89E-05 | 6.02E-05 | 5.99E-04 | 4.20E-05 | 7.60E-10 | 1.18E-06 | 1.64E-06 | 4.48E-05 |
| 3368 | 487863.09 | 3848377.25 | 9.07E-05 | 8.35E-10 | 1.21E-06 | 1.57E-06 | 9.35E-05 | 4.31E-05 | 3.68E-04 | 9.10E-05 | 5.77E-05 | 5.59E-04 | 4.10E-05 | 6.89E-10 | 1.21E-06 | 1.57E-06 | 4.38E-05 |
| 3369 | 488363.09 | 3848377.25 | 7.71E-05 | 8.50E-10 | 1.23E-06 | 1.74E-06 | 8.01E-05 | 3.66E-05 | 3.75E-04 | 9.26E-05 | 6.37E-05 | 5.67E-04 | 3.49E-05 | 7.02E-10 | 1.23E-06 | 1.74E-06 | 3.78E-05 |
| 3370 | 488863.09 | 3848377.25 | 7.52E-05 | 7.92E-10 | 1.27E-06 | 1.67E-06 | 7.81E-05 | 3.57E-05 | 3.49E-04 | 9.52E-05 | 6.13E-05 | 5.41E-04 | 3.40E-05 | 6.54E-10 | 1.27E-06 | 1.67E-06 | 3.70E-05 |
| 3371 | 489363.09 | 3848377.25 | 7.24E-05 | 7.80E-10 | 1.27E-06 | 1.58E-06 | 7.53E-05 | 3.44E-05 | 3.43E-04 | 9.54E-05 | 5.81E-05 | 5.31E-04 | 3.28E-05 | 6.44E-10 | 1.27E-06 | 1.58E-06 | 3.56E-05 |
| 3372 | 489863.09 | 3848377.25 | 7.61E-05 | 9.33E-10 | 1.37E-06 | 1.65E-06 | 7.92E-05 | 3.62E-05 | 4.11E-04 | 1.03E-04 | 6.04E-05 | 6.10E-04 | 3.44E-05 | 7.71E-10 | 1.37E-06 | 1.65E-06 | 3.75E-05 |
| 3373 | 490363.09 | 3848377.25 | 7.16E-05 | 8.16E-10 | 1.69E-06 | 1.77E-06 | 7.51E-05 | 3.40E-05 | 3.59E-04 | 1.27E-04 | 6.50E-05 | 5.85E-04 | 3.24E-05 | 6.74E-10 | 1.69E-06 | 1.77E-06 | 3.59E-05 |
| 3374 | 490863.09 | 3848377.25 | 6.98E-05 | 7.11E-10 | 1.90E-06 | 2.06E-06 | 7.37E-05 | 3.32E-05 | 3.13E-04 | 1.43E-04 | 7.55E-05 | 5.64E-04 | 3.16E-05 | 5.87E-10 | 1.90E-06 | 2.06E-06 | 3.55E-05 |
| 3375 | 491363.09 | 3848377.25 | 6.66E-05 | 7.50E-10 | 1.56E-06 | 1.86E-06 | 7.00E-05 | 3.17E-05 | 3.30E-04 | 1.17E-04 | 6.81E-05 | 5.47E-04 | 3.01E-05 | 6.20E-10 | 1.56E-06 | 1.86E-06 | 3.35E-05 |
| 3376 | 491863.09 | 3848377.25 | 6.36E-05 | 7.57E-10 | 1.66E-06 | 1.99E-06 | 6.72E-05 | 3.02E-05 | 3.34E-04 | 1.24E-04 | 7.30E-05 | 5.61E-04 | 2.88E-05 | 6.26E-10 | 1.66E-06 | 1.99E-06 | 3.24E-05 |
| 3377 | 492363.09 | 3848377.25 | 6.11E-05 | 6.69E-10 | 1.58E-06 | 2.08E-06 | 6.48E-05 | 2.91E-05 | 2.95E-04 | 1.19E-04 | 7.63E-05 | 5.19E-04 | 2.77E-05 | 5.52E-10 | 1.58E-06 | 2.08E-06 | 3.13E-05 |
| 3378 | 492863.09 | 3848377.25 | 6.00E-05 | 5.96E-10 | 1.68E-06 | 2.01E-06 | 6.37E-05 | 2.85E-05 | 2.62E-04 | 1.26E-04 | 7.37E-05 | 4.91E-04 | 2.71E-05 | 4.92E-10 | 1.68E-06 | 2.01E-06 | 3.08E-05 |
| 3379 | 493363.09 | 3848377.25 | 6.01E-05 | 6.00E-10 | 1.92E-06 | 1.97E-06 | 6.40E-05 | 2.86E-05 | 2.64E-04 | 1.44E-04 | 7.21E-05 | 5.09E-04 | 2.72E-05 | 4.96E-10 | 1.92E-06 | 1.97E-06 | 3.11E-05 |
| 3380 | 493863.09 | 3848377.25 | 5.74E-05 | 5.77E-10 | 2.06E-06 | 1.86E-06 | 6.13E-05 | 2.73E-05 | 2.54E-04 | 1.54E-04 | 6.81E-05 | 5.04E-04 | 2.60E-05 | 4.76E-10 | 2.06E-06 | 1.86E-06 | 2.99E-05 |
| 3381 | 494363.09 | 3848377.25 | 5.75E-05 | 5.70E-10 | 1.95E-06 | 1.86E-06 | 6.13E-05 | 2.73E-05 | 2.51E-04 | 1.46E-04 | 6.83E-05 | 4.93E-04 | 2.60E-05 | 4.71E-10 | 1.95E-06 | 1.86E-06 | 2.98E-05 |
| 3382 | 494863.09 | 3848377.25 | 6.08E-05 | 6.01E-10 | 1.72E-06 | 1.92E-06 | 6.44E-05 | 2.89E-05 | 2.65E-04 | 1.29E-04 | 7.04E-05 | 4.93E-04 | 2.75E-05 | 4.96E-10 | 1.72E-06 | 1.92E-06 | 3.12E-05 |
| 3383 | 495363.09 | 3848377.25 | 5.99E-05 | 5.85E-10 | 1.78E-06 | 1.91E-06 | 6.36E-05 | 2.85E-05 | 2.58E-04 | 1.34E-04 | 6.99E-05 | 4.90E-04 | 2.71E-05 | 4.83E-10 | 1.78E-06 | 1.91E-06 | 3.08E-05 |
| 3384 | 495863.09 | 3848377.25 | 6.12E-05 | 5.85E-10 | 2.16E-06 | 1.85E-06 | 6.52E-05 | 2.91E-05 | 2.58E-04 | 1.62E-04 | 6.79E-05 | 5.17E-04 | 2.77E-05 | 4.83E-10 | 2.16E-06 | 1.85E-06 | 3.17E-05 |
| 3385 | 496363.09 | 3848377.25 | 6.74E-05 | 6.37E-10 | 2.63E-06 | 2.00E-06 | 7.20E-05 | 3.20E-05 | 2.80E-04 | 1.97E-04 | 7.33E-05 | 5.83E-04 | 3.05E-05 | 5.26E-10 | 2.63E-06 | 2.00E-06 | 3.51E-05 |
| 3386 | 496863.09 | 3848377.25 | 6.69E-05 | 6.69E-10 | 3.21E-06 | 2.02E-06 | 7.21E-05 | 3.18E-05 | 2.95E-04 | 2.41E-04 | 7.42E-05 | 6.42E-04 | 3.03E-05 | 5.52E-10 | 3.21E-06 | 2.02E-06 | 3.55E-05 |
| 3387 | 497363.09 | 3848377.25 | 7.58E-05 | 7.42E-10 | 3.65E-06 | 2.14E-06 | 8.16E-05 | 3.60E-05 | 3.27E-04 | 2.74E-04 | 7.83E-05 | 7.15E-04 | 3.43E-05 | 6.13E-10 | 3.65E-06 | 2.14E-06 | 4.01E-05 |
| 3388 | 497863.09 | 3848377.25 | 1.00E-04 | 9.79E-10 | 3.79E-06 | 2.40E-06 | 1.06E-04 | 4.76E-05 | 4.31E-04 | 2.84E-04 | 8.81E-05 | 8.51E-04 | 4.53E-05 | 8.09E-10 | 3.79E-06 | 2.40E-06 | 5.15E-05 |
| 3389 | 498363.09 | 3848377.25 | 1.02E-04 | 9.74E-10 | 4.22E-06 | 2.46E-06 | 1.09E-04 | 4.86E-05 | 4.29E-04 | 3.16E-04 | 9.00E-05 | 8.84E-04 | 4.63E-05 | 8.05E-10 | 4.22E-06 | 2.46E-06 | 5.30E-05 |
| 3390 | 471363.09 | 3848877.25 | 3.49E-04 | 4.69E-09 | 9.55E-07 | 1.66E-06 | 3.51E-04 | 1.66E-04 | 2.07E-03 | 7.16E-05 | 6.10E-05 | 2.37E-03 | 1.58E-04 | 3.88E-09 | 9.55E-07 | 1.66E-06 | 1.60E-04 |
| 3391 | 471863.09 | 3848877.25 | 4.35E-04 | 4.96E-09 | 9.15E-07 | 1.80E-06 | 4.38E-04 | 2.07E-04 | 2.18E-03 | 6.86E-05 | 6.62E-05 | 2.53E-03 | 1.97E-04 | 4.10E-09 | 9.15E-07 | 1.80E-06 | 2.00E-04 |
| 3392 | 472363.09 | 3848877.25 | 4.39E-04 | 5.18E-09 | 9.19E-07 | 1.82E-06 | 4.41E-04 | 2.09E-04 | 2.28E-03 | 6.89E-05 | 6.68E-05 | 2.63E-03 | 1.98E-04 | 4.28E-09 | 9.19E-07 | 1.82E-06 | 2.01E-04 |
| 3393 | 472863.09 | 3848877.25 | 5.04E-04 | 4.63E-09 | 9.03E-07 | 1.77E-06 | 5.07E-04 | 2.40E-04 | 2.04E-03 | 6.77E-05 | 6.49E-05 | 2.41E-03 | 2.28E-04 | 3.83E-09 | 9.03E-07 | 1.77E-06 | 2.31E-04 |
| 3394 | 473363.09 | 3848877.25 | 5.15E-04 | 5.10E-09 | 8.84E-07 | 1.69E-06 | 5.18E-04 | 2.45E-04 | 2.25E-03 | 6.63E-05 | 6.19E-05 | 2.62E-03 | 2.33E-04 | 4.22E-09 | 8.84E-07 | 1.69E-06 | 2.36E-04 |
| 3395 | 473863.09 | 3848877.25 | 4.84E-04 | 5.76E-09 | 8.94E-07 | 1.60E-06 | 4.87E-04 | 2.30E-04 | 2.54E-03 | 6.70E-05 | 5.85E-05 | 2.89E-03 | 2.19E-04 | 4.76E-09 | 8.94E-07 | 1.60E-06 | 2.22E-04 |
| 3396 | 474363.09 | 3848877.25 | 4.36E-04 | 5.52E-09 | 8.79E-07 | 1.45E-06 | 4.38E-04 | 2.07E-04 | 2.43E-03 | 6.59E-05 | 5.30E-05 | 2.76E-03 | 1.97E-04 | 4.56E-09 | 8.79E-07 | 1.45E-06 | 2.00E-04 |
| 3397 | 474863.09 | 3848877.25 | 4.37E-04 | 4.38E-09 | 9.15E-07 | 1.49E-06 | 4.39E-04 | 2.08E-04 | 1.93E-03 | 6.86E-05 | 5.46E-05 | 2.26E-03 | 1.98E-04 | 3.62E-09 | 9.15E-07 | 1.49E-06 | 2.00E-04 |
| 3398 | 475363.09 | 3848877.25 | 3.72E-04 | 3.99E-09 | 9.41E-07 | 1.32E-06 | 3.75E-04 | 1.77E-04 | 1.76E-03 | 7.06E-05 | 4.83E-05 | 2.05E-03 | 1.68E-04 | 3.30E-09 | 9.41E-07 | 1.32E-06 | 1.71E-04 |
| 3399 | 475863.09 | 3848877.25 | 4.84E-04 | 5.18E-09 | 9.58E-07 | 1.26E-06 | 4.86E-04 | 2.30E-04 | 2.28E-03 | 7.18E-05 | 4.63E-05 | 2.63E-03 | 2.19E-04 | 4.28E-09 | 9.58E-07 | 1.26E-06 | 2.21E-04 |
| 3400 | 476363.09 | 3848877.25 | 4.78E-04 | 6.18E-09 | 9.70E-07 | 1.33E-06 | 4.80E-04 | 2.27E-04 | 2.72E-03 | 7.28E-05 | 4.88E-05 | 3.07E-03 | 2.16E-04 | 5.11E-09 | 9.70E-07 | 1.33E-06 | 2.18E-04 |
| 3401 | 476863.09 | 3848877.25 | 3.79E-04 | 5.70E-09 | 9.83E-07 | 1.23E-06 | 3.81E-04 | 1.80E-04 | 2.51E-03 | 7.37E-05 | 4.51E-05 | 2.81E-03 | 1.71E-04 | 4.71E-09 | 9.83E-07 | 1.23E-06 | 1.73E-04 |
| 3402 | 477363.09 | 3848877.25 | 3.72E-04 | 7.40E-09 | 9.69E-07 | 1.28E-06 | 3.74E-04 | 1.77E-04 | 3.26E-03 | 7.27E-05 | 4.70E-05 | 3.55E-03 | 1.68E-04 | 6.11E-09 | 9.69E-07 | 1.28E-06 | 1.70E-04 |
| 3403 | 477863.09 | 3848877.25 | 4.59E-04 | 5.81E-09 | 9.87E-07 | 1.39E-06 | 4.61E-04 | 2.18E-04 | 2.56E-03 | 7.40E-05 | 5.11E-05 | 2.90E-03 | 2.08E-04 | 4.80E-09 | 9.87E-07 | 1.39E-06 | 2.10E-04 |
| 3404 | 478363.09 | 3848877.25 | 6.97E-04 | 5.66E-09 | 1.01E-06 | 1.41E-06 | 6.99E-04 | 3.31E-04 | 2.49E-03 | 7.58E-05 | 5.18E-05 | 2.95E-03 | 3.15E-04 | 4.67E-09 | 1.01E-06 | 1.41E-06 | 3.18E-04 |
| 3405 | 478863.09 | 3848877.25 | 6.96E-04 | 3.99E-09 | 1.09E-06 | 1.44E-06 | 6.99E-04 | 3.31E-04 | 1.76E-03 | 8.21E-05 | 5.29E-05 | 2.23E-03 | 3.15E-04 | 3.30E-09 | 1.09E-06 | 1.44E-06 | 3.18E-04 |
| 3406 | 479363.09 | 3848877.25 | 6.22E-04 | 2.95E-09 | 1.14E-06 | 1.52E-06 | 6.25E-04 | 2.96E-04 | 1.30E-03 | 8.57E-05 | 5.58E-05 | 1.73E-03 | 2.81E-04 | 2.43E-09 | 1.14E-06 | 1.52E-06 | 2.84E-04 |
| 3407 | 479863.09 | 3848877.25 | 4.16E-04 | 2.37E-09 | 1.19E-06 | 1.71E-06 | 4.19E-04 | 1.98E-04 | 1.04E-03 | 8.96E-05 | 6.25E-05 | 1.39E-03 | 1.88E-04 | 1.96E-09 | 1.19E-06 | 1.71E-06 | 1.91E-04 |
| 3408 | 480363.09 | 3848877.25 | 3.57E-04 | 2.21E-09 | 1.36E-06 | 1.84E-06 | 3.60E-04 | 1.70E-04 | 9.75E-04 | 1.02E-04 | 6.73E-05 | 1.31E-03 | 1.62E-04 | 1.83E-09 | 1.36E-06 | 1.84E-06 | 1.65E-04 |
| 3409 | 480863.09 | 3848877.25 | 3.63E-04 | 2.23E-09 | 1.46E-06 | 2.24E-06 | 3.66E-04 | 1.72E-04 | 9.82E-04 | 1.09E-04 | 8.20E-05 | 1.35E-03 | 1.64E-04 | 1.84E-09 | 1.46E-06 | 2.24E-06 | 1.68E-04 |
| 3410 | 481363.09 | 3848877.25 | 3.29E-04 | 2.03E-09 | 1.43E-06 | 2.06E-06 | 3.32E-04 | 1.56E-04 | 8.96E-04 | 1.07E-04 | 7.56E-05 | 1.24E-03 | 1.49E-04 | 1.68E-09 | 1.43E-06 | 2.06E-06 | 1.52E-04 |
| 3411 | 481863.09 | 3848877.25 | 3.13E-04 | 1.70E-09 | 1.38E-06 | 2.11E-06 | 3.17E-04 | 1.49E-04 | 7.48E-04 | 1.04E-04 | 7.75E-05 | 1.08E-03 | 1.42E-04 | 1.40E-09 | 1.38E-06 | 2.11E-06 | 1.45E-04 |
| 3412 | 482363.09 | 3848877.25 | 2.41E-04 | 1.46E-09 | 1.36E-06 | 2.12E-06 | 2.44E-04 | 1.14E-04 | 6.41E-04 | 1.02E-04 | 7.77E-05 | 9.36E-04 | 1.09E-04 | 1.20E-09 | 1.36E-06 | 2.12E-06 | 1.12E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3413 | 482863.09 | 3848877.25 | 1.70E-04 | 1.25E-09 | 1.40E-06 | 2.08E-06 | 1.73E-04 | 8.06E-05 | 5.49E-04 | 1.05E-04 | 7.62E-05 | 8.11E-04 | 7.67E-05 | 1.03E-09 | 1.40E-06 | 2.08E-06 | 8.02E-05 |
| 3414 | 483363.09 | 3848877.25 | 1.32E-04 | 1.26E-09 | 1.20E-06 | 2.16E-06 | 1.36E-04 | 6.30E-05 | 5.53E-04 | 8.99E-05 | 7.93E-05 | 7.85E-04 | 5.99E-05 | 1.04E-09 | 1.20E-06 | 2.16E-06 | 6.33E-05 |
| 3415 | 483863.09 | 3848877.25 | 1.42E-04 | 1.20E-09 | 1.23E-06 | 1.89E-06 | 1.45E-04 | 6.73E-05 | 5.27E-04 | 9.21E-05 | 6.91E-05 | 7.56E-04 | 6.41E-05 | 9.89E-10 | 1.23E-06 | 1.89E-06 | 6.72E-05 |
| 3416 | 484363.09 | 3848877.25 | 1.57E-04 | 1.32E-09 | 1.29E-06 | 1.89E-06 | 1.60E-04 | 7.47E-05 | 5.81E-04 | 9.66E-05 | 6.93E-05 | 8.22E-04 | 7.11E-05 | 1.09E-09 | 1.29E-06 | 1.89E-06 | 7.43E-05 |
| 3417 | 484863.09 | 3848877.25 | 1.79E-04 | 1.42E-09 | 1.39E-06 | 1.94E-06 | 1.83E-04 | 8.52E-05 | 6.27E-04 | 1.05E-04 | 7.11E-05 | 8.88E-04 | 8.11E-05 | 1.18E-09 | 1.39E-06 | 1.94E-06 | 8.44E-05 |
| 3418 | 485363.09 | 3848877.25 | 1.68E-04 | 1.35E-09 | 1.45E-06 | 1.88E-06 | 1.71E-04 | 7.97E-05 | 5.97E-04 | 1.09E-04 | 6.89E-05 | 8.54E-04 | 7.58E-05 | 1.12E-09 | 1.45E-06 | 1.88E-06 | 7.92E-05 |
| 3419 | 485863.09 | 3848877.25 | 1.46E-04 | 1.42E-09 | 1.58E-06 | 1.94E-06 | 1.49E-04 | 6.93E-05 | 6.24E-04 | 1.18E-04 | 7.11E-05 | 8.83E-04 | 6.59E-05 | 1.17E-09 | 1.58E-06 | 1.94E-06 | 6.94E-05 |
| 3420 | 486363.09 | 3848877.25 | 1.30E-04 | 1.22E-09 | 1.38E-06 | 2.01E-06 | 1.34E-04 | 6.19E-05 | 5.38E-04 | 1.03E-04 | 7.36E-05 | 7.77E-04 | 5.89E-05 | 1.01E-09 | 1.38E-06 | 2.01E-06 | 6.23E-05 |
| 3421 | 486863.09 | 3848877.25 | 1.21E-04 | 1.15E-09 | 1.36E-06 | 1.72E-06 | 1.24E-04 | 5.74E-05 | 5.06E-04 | 1.02E-04 | 6.31E-05 | 7.28E-04 | 5.46E-05 | 9.48E-10 | 1.36E-06 | 1.72E-06 | 5.77E-05 |
| 3422 | 487363.09 | 3848877.25 | 1.09E-04 | 1.08E-09 | 1.26E-06 | 1.73E-06 | 1.12E-04 | 5.19E-05 | 4.75E-04 | 9.44E-05 | 6.36E-05 | 6.85E-04 | 4.94E-05 | 8.90E-10 | 1.26E-06 | 1.73E-06 | 5.24E-05 |
| 3423 | 487863.09 | 3848877.25 | 1.12E-04 | 9.17E-10 | 1.29E-06 | 1.79E-06 | 1.15E-04 | 5.32E-05 | 4.04E-04 | 9.69E-05 | 6.55E-05 | 6.20E-04 | 5.07E-05 | 7.57E-10 | 1.29E-06 | 1.79E-06 | 5.37E-05 |
| 3424 | 488363.09 | 3848877.25 | 9.41E-05 | 9.43E-10 | 1.31E-06 | 1.87E-06 | 9.73E-05 | 4.47E-05 | 4.15E-04 | 9.79E-05 | 6.85E-05 | 6.26E-04 | 4.26E-05 | 7.79E-10 | 1.31E-06 | 1.87E-06 | 4.57E-05 |
| 3425 | 488863.09 | 3848877.25 | 8.67E-05 | 8.76E-10 | 1.34E-06 | 1.70E-06 | 8.98E-05 | 4.12E-05 | 3.86E-04 | 1.00E-04 | 6.24E-05 | 5.90E-04 | 3.92E-05 | 7.24E-10 | 1.34E-06 | 1.70E-06 | 4.23E-05 |
| 3426 | 489363.09 | 3848877.25 | 8.90E-05 | 8.86E-10 | 1.39E-06 | 1.69E-06 | 9.21E-05 | 4.23E-05 | 3.90E-04 | 1.04E-04 | 6.20E-05 | 5.98E-04 | 4.03E-05 | 7.31E-10 | 1.39E-06 | 1.69E-06 | 4.34E-05 |
| 3427 | 489863.09 | 3848877.25 | 8.41E-05 | 1.01E-09 | 1.50E-06 | 1.85E-06 | 8.75E-05 | 4.00E-05 | 4.47E-04 | 1.12E-04 | 6.78E-05 | 6.67E-04 | 3.81E-05 | 8.38E-10 | 1.50E-06 | 1.85E-06 | 4.14E-05 |
| 3428 | 490363.09 | 3848877.25 | 7.99E-05 | 8.29E-10 | 1.89E-06 | 2.12E-06 | 8.39E-05 | 3.80E-05 | 3.65E-04 | 1.42E-04 | 7.77E-05 | 6.23E-04 | 3.61E-05 | 6.85E-10 | 1.89E-06 | 2.12E-06 | 4.02E-05 |
| 3429 | 490863.09 | 3848877.25 | 7.72E-05 | 7.85E-10 | 1.72E-06 | 2.14E-06 | 8.10E-05 | 3.67E-05 | 3.46E-04 | 1.29E-04 | 7.85E-05 | 5.90E-04 | 3.49E-05 | 6.48E-10 | 1.72E-06 | 2.14E-06 | 3.88E-05 |
| 3430 | 491363.09 | 3848877.25 | 7.28E-05 | 8.19E-10 | 1.71E-06 | 1.98E-06 | 7.65E-05 | 3.46E-05 | 3.61E-04 | 1.28E-04 | 7.24E-05 | 5.96E-04 | 3.29E-05 | 6.76E-10 | 1.71E-06 | 1.98E-06 | 3.66E-05 |
| 3431 | 491863.09 | 3848877.25 | 6.84E-05 | 7.46E-10 | 1.74E-06 | 2.17E-06 | 7.23E-05 | 3.25E-05 | 3.29E-04 | 1.31E-04 | 7.94E-05 | 5.71E-04 | 3.09E-05 | 6.16E-10 | 1.74E-06 | 2.17E-06 | 3.48E-05 |
| 3432 | 492363.09 | 3848877.25 | 6.65E-05 | 6.76E-10 | 1.70E-06 | 2.14E-06 | 7.03E-05 | 3.16E-05 | 2.98E-04 | 1.27E-04 | 7.83E-05 | 5.35E-04 | 3.01E-05 | 5.58E-10 | 1.70E-06 | 2.14E-06 | 3.39E-05 |
| 3433 | 492863.09 | 3848877.25 | 6.16E-05 | 6.11E-10 | 1.91E-06 | 2.09E-06 | 6.56E-05 | 2.93E-05 | 2.69E-04 | 1.44E-04 | 7.68E-05 | 5.19E-04 | 2.79E-05 | 5.05E-10 | 1.91E-06 | 2.09E-06 | 3.19E-05 |
| 3434 | 493363.09 | 3848877.25 | 5.79E-05 | 5.91E-10 | 2.09E-06 | 1.97E-06 | 6.20E-05 | 2.75E-05 | 2.60E-04 | 1.56E-04 | 7.22E-05 | 5.16E-04 | 2.62E-05 | 4.88E-10 | 2.09E-06 | 1.97E-06 | 3.03E-05 |
| 3435 | 493863.09 | 3848877.25 | 6.03E-05 | 5.90E-10 | 2.08E-06 | 1.97E-06 | 6.43E-05 | 2.86E-05 | 2.60E-04 | 1.56E-04 | 7.21E-05 | 5.17E-04 | 2.73E-05 | 4.87E-10 | 2.08E-06 | 1.97E-06 | 3.13E-05 |
| 3436 | 494363.09 | 3848877.25 | 6.27E-05 | 6.09E-10 | 1.91E-06 | 1.99E-06 | 6.66E-05 | 2.98E-05 | 2.68E-04 | 1.43E-04 | 7.30E-05 | 5.14E-04 | 2.84E-05 | 5.03E-10 | 1.91E-06 | 1.99E-06 | 3.23E-05 |
| 3437 | 494863.09 | 3848877.25 | 6.71E-05 | 6.13E-10 | 1.79E-06 | 1.98E-06 | 7.09E-05 | 3.19E-05 | 2.70E-04 | 1.34E-04 | 7.27E-05 | 5.09E-04 | 3.04E-05 | 5.06E-10 | 1.79E-06 | 1.98E-06 | 3.41E-05 |
| 3438 | 495363.09 | 3848877.25 | 7.02E-05 | 6.53E-10 | 2.20E-06 | 2.04E-06 | 7.45E-05 | 3.34E-05 | 2.88E-04 | 1.65E-04 | 7.49E-05 | 5.61E-04 | 3.18E-05 | 5.39E-10 | 2.20E-06 | 2.04E-06 | 3.60E-05 |
| 3439 | 495863.09 | 3848877.25 | 6.61E-05 | 6.44E-10 | 2.76E-06 | 2.05E-06 | 7.09E-05 | 3.14E-05 | 2.84E-04 | 2.07E-04 | 7.51E-05 | 5.97E-04 | 2.99E-05 | 5.32E-10 | 2.76E-06 | 2.05E-06 | 3.47E-05 |
| 3440 | 496363.09 | 3848877.25 | 6.69E-05 | 6.78E-10 | 3.39E-06 | 2.12E-06 | 7.24E-05 | 3.18E-05 | 2.99E-04 | 2.54E-04 | 7.79E-05 | 6.62E-04 | 3.03E-05 | 5.60E-10 | 3.39E-06 | 2.12E-06 | 3.58E-05 |
| 3441 | 496863.09 | 3848877.25 | 7.44E-05 | 7.42E-10 | 3.81E-06 | 2.22E-06 | 8.05E-05 | 3.54E-05 | 3.27E-04 | 2.85E-04 | 8.12E-05 | 7.29E-04 | 3.37E-05 | 6.13E-10 | 3.81E-06 | 2.22E-06 | 3.97E-05 |
| 3442 | 497363.09 | 3848877.25 | 9.63E-05 | 9.23E-10 | 3.96E-06 | 2.42E-06 | 1.03E-04 | 4.58E-05 | 4.07E-04 | 2.97E-04 | 8.87E-05 | 8.38E-04 | 4.36E-05 | 7.63E-10 | 3.96E-06 | 2.42E-06 | 5.00E-05 |
| 3443 | 497863.09 | 3848877.25 | 1.09E-04 | 9.90E-10 | 4.50E-06 | 2.54E-06 | 1.16E-04 | 5.17E-05 | 4.36E-04 | 3.37E-04 | 9.30E-05 | 9.18E-04 | 4.91E-05 | 8.18E-10 | 4.50E-06 | 2.54E-06 | 5.62E-05 |
| 3444 | 498363.09 | 3848877.25 | 1.19E-04 | 1.03E-09 | 5.00E-06 | 2.63E-06 | 1.26E-04 | 5.64E-05 | 4.54E-04 | 3.75E-04 | 9.63E-05 | 9.81E-04 | 5.37E-05 | 8.51E-10 | 5.00E-06 | 2.63E-06 | 6.13E-05 |
| 3445 | 471363.09 | 3849377.25 | 3.48E-04 | 5.44E-09 | 1.04E-06 | 1.71E-06 | 3.50E-04 | 1.65E-04 | 2.39E-03 | 7.78E-05 | 6.26E-05 | 2.70E-03 | 1.57E-04 | 4.49E-09 | 1.04E-06 | 1.71E-06 | 1.60E-04 |
| 3446 | 471863.09 | 3849377.25 | 3.85E-04 | 5.58E-09 | 1.04E-06 | 1.63E-06 | 3.88E-04 | 1.83E-04 | 2.46E-03 | 7.77E-05 | 5.99E-05 | 2.78E-03 | 1.74E-04 | 4.61E-09 | 1.04E-06 | 1.63E-06 | 1.77E-04 |
| 3447 | 472363.09 | 3849377.25 | 3.94E-04 | 5.56E-09 | 1.01E-06 | 1.86E-06 | 3.97E-04 | 1.87E-04 | 2.45E-03 | 7.57E-05 | 6.81E-05 | 2.78E-03 | 1.78E-04 | 4.59E-09 | 1.01E-06 | 1.86E-06 | 1.81E-04 |
| 3448 | 472863.09 | 3849377.25 | 4.85E-04 | 5.51E-09 | 9.58E-07 | 1.91E-06 | 4.88E-04 | 2.31E-04 | 2.42E-03 | 7.19E-05 | 7.02E-05 | 2.80E-03 | 2.19E-04 | 4.55E-09 | 9.58E-07 | 1.91E-06 | 2.22E-04 |
| 3449 | 473363.09 | 3849377.25 | 4.94E-04 | 5.43E-09 | 9.62E-07 | 1.90E-06 | 4.96E-04 | 2.35E-04 | 2.39E-03 | 7.21E-05 | 6.98E-05 | 2.77E-03 | 2.23E-04 | 4.49E-09 | 9.62E-07 | 1.90E-06 | 2.26E-04 |
| 3450 | 473863.09 | 3849377.25 | 5.46E-04 | 5.62E-09 | 9.49E-07 | 1.87E-06 | 5.49E-04 | 2.60E-04 | 2.48E-03 | 7.12E-05 | 6.85E-05 | 2.88E-03 | 2.47E-04 | 4.64E-09 | 9.49E-07 | 1.87E-06 | 2.50E-04 |
| 3451 | 474363.09 | 3849377.25 | 6.05E-04 | 5.94E-09 | 9.41E-07 | 1.79E-06 | 6.07E-04 | 2.87E-04 | 2.62E-03 | 7.05E-05 | 6.57E-05 | 3.04E-03 | 2.73E-04 | 4.91E-09 | 9.41E-07 | 1.79E-06 | 2.76E-04 |
| 3452 | 474863.09 | 3849377.25 | 5.17E-04 | 6.30E-09 | 9.35E-07 | 1.56E-06 | 5.19E-04 | 2.46E-04 | 2.78E-03 | 7.01E-05 | 5.71E-05 | 3.15E-03 | 2.34E-04 | 5.21E-09 | 9.35E-07 | 1.56E-06 | 2.36E-04 |
| 3453 | 475363.09 | 3849377.25 | 5.11E-04 | 5.21E-09 | 9.30E-07 | 1.55E-06 | 5.14E-04 | 2.43E-04 | 2.30E-03 | 6.97E-05 | 5.69E-05 | 2.67E-03 | 2.31E-04 | 4.31E-09 | 9.30E-07 | 1.55E-06 | 2.34E-04 |
| 3454 | 475863.09 | 3849377.25 | 4.83E-04 | 5.16E-09 | 9.47E-07 | 1.50E-06 | 4.86E-04 | 2.30E-04 | 2.27E-03 | 7.10E-05 | 5.50E-05 | 2.63E-03 | 2.19E-04 | 4.26E-09 | 9.47E-07 | 1.50E-06 | 2.21E-04 |
| 3455 | 476363.09 | 3849377.25 | 5.10E-04 | 6.68E-09 | 9.59E-07 | 1.33E-06 | 5.13E-04 | 2.43E-04 | 2.94E-03 | 7.19E-05 | 4.88E-05 | 3.31E-03 | 2.31E-04 | 5.52E-09 | 9.59E-07 | 1.33E-06 | 2.33E-04 |
| 3456 | 476863.09 | 3849377.25 | 5.66E-04 | 7.98E-09 | 9.64E-07 | 1.41E-06 | 5.69E-04 | 2.69E-04 | 3.51E-03 | 7.23E-05 | 5.16E-05 | 3.91E-03 | 2.56E-04 | 6.59E-09 | 9.64E-07 | 1.41E-06 | 2.59E-04 |
| 3457 | 477363.09 | 3849377.25 | 4.46E-04 | 7.45E-09 | 9.83E-07 | 1.31E-06 | 4.48E-04 | 2.12E-04 | 3.28E-03 | 7.37E-05 | 4.79E-05 | 3.61E-03 | 2.02E-04 | 6.15E-09 | 9.83E-07 | 1.31E-06 | 2.04E-04 |
| 3458 | 477863.09 | 3849377.25 | 4.51E-04 | 7.58E-09 | 1.02E-06 | 1.38E-06 | 4.54E-04 | 2.15E-04 | 3.34E-03 | 7.62E-05 | 5.05E-05 | 3.68E-03 | 2.04E-04 | 6.26E-09 | 1.02E-06 | 1.38E-06 | 2.07E-04 |
| 3459 | 478363.09 | 3849377.25 | 5.13E-04 | 7.09E-09 | 1.02E-06 | 1.50E-06 | 5.16E-04 | 2.44E-04 | 3.12E-03 | 7.65E-05 | 5.48E-05 | 3.50E-03 | 2.32E-04 | 5.86E-09 | 1.02E-06 | 1.50E-06 | 2.35E-04 |
| 3460 | 478863.09 | 3849377.25 | 7.68E-04 | 5.29E-09 | 1.06E-06 | 1.51E-06 | 7.71E-04 | 3.65E-04 | 2.33E-03 | 7.92E-05 | 5.55E-05 | 2.83E-03 | 3.48E-04 | 4.37E-09 | 1.06E-06 | 1.51E-06 | 3.50E-04 |
| 3461 | 479363.09 | 3849377.25 | 8.16E-04 | 4.20E-09 | 1.14E-06 | 1.53E-06 | 8.18E-04 | 3.88E-04 | 1.85E-03 | 8.52E-05 | 5.60E-05 | 2.38E-03 | 3.69E-04 | 3.47E-09 | 1.14E-06 | 1.53E-06 | 3.72E-04 |
| 3462 | 479863.09 | 3849377.25 | 6.24E-04 | 3.03E-09 | 1.21E-06 | 1.76E-06 | 6.27E-04 | 2.97E-04 | 1.34E-03 | 9.06E-05 | 6.46E-05 | 1.79E-03 | 2.82E-04 | 2.51E-09 | 1.21E-06 | 1.76E-06 | 2.85E-04 |
| 3463 | 480363.09 | 3849377.25 | 5.44E-04 | 3.33E-09 | 1.38E-06 | 1.82E-06 | 5.47E-04 | 2.59E-04 | 1.46E-03 | 1.04E-04 | 6.68E-05 | 1.89E-03 | 2.46E-04 | 2.75E-09 | 1.38E-06 | 1.82E-06 | 2.49E-04 |
| 3464 | 480863.09 | 3849377.25 | 4.22E-04 | 3.05E-09 | 1.51E-06 | 2.26E-06 | 4.26E-04 | 2.01E-04 | 1.34E-03 | 1.13E-04 | 8.30E-05 | 1.74E-03 | 1.91E-04 | 2.52E-09 | 1.51E-06 | 2.26E-06 | 1.95E-04 |
| 3465 | 481363.09 | 3849377.25 | 4.02E-04 | 2.33E-09 | 1.49E-06 | 2.27E-06 | 4.06E-04 | 1.91E-04 | 1.03E-03 | 1.12E-04 | 8.34E-05 | 1.41E-03 | 1.82E-04 | 1.92E-09 | 1.49E-06 | 2.27E-06 | 1.86E-04 |
| 3466 | 481863.09 | 3849377.25 | 2.88E-04 | 1.68E-09 | 1.46E-06 | 2.30E-06 | 2.92E-04 | 1.37E-04 | 7.42E-04 | 1.09E-04 | 8.44E-05 | 1.07E-03 | 1.30E-04 | 1.39E-09 | 1.46E-06 | 2.30E-06 | 1.34E-04 |
| 3467 | 482363.09 | 3849377.25 | 2.30E-04 | 1.50E-09 | 1.37E-06 | 2.12E-06 | 2.33E-04 | 1.09E-04 | 6.61E-04 | 1.03E-04 | 7.77E-05 | 9.50E-04 | 1.04E-04 | 1.24E-09 | 1.37E-06 | 2.12E-06 | 1.08E-04 |
| 3468 | 482863.09 | 3849377.25 | 1.73E-04 | 1.24E-09 | 1.35E-06 | 2.16E-06 | 1.77E-04 | 8.24E-05 | 5.47E-04 | 1.01E-04 | 7.93E-05 | 8.10E-04 | 7.84E-05 | 1.03E-09 | 1.35E-06 | 2.16E-06 | 8.19E-05 |
| 3469 | 483363.09 | 3849377.25 | 1.38E-04 | 1.26E-09 | 1.36E-06 | 2.38E-06 | 1.42E-04 | 6.56E-05 | 5.56E-04 | 1.02E-04 | 8.73E-05 | 8.10E-04 | 6.24E-05 | 1.04E-09 | 1.36E-06 | 2.38E-06 | 6.62E-05 |
| 3470 | 483863.09 | 3849377.25 | 1.17E-04 | 1.11E-09 | 1.24E-06 | 2.04E-06 | 1.21E-04 | 5.58E-05 | 4.88E-04 | 9.29E-05 | 7.48E-05 | 7.12E-04 | 5.31E-05 | 9.16E-10 | 1.24E-06 | 2.04E-06 | 5.63E-05 |
| 3471 | 484363.09 | 3849377.25 | 1.86E-04 | 1.42E-09 | 1.34E-06 | 1.98E-06 | 1.90E-04 | 8.86E-05 | 6.27E-04 | 1.00E-04 | 7.27E-05 | 8.88E-04 | 8.43E-05 | 1.18E-09 | 1.34E-06 | 1.98E-06 | 8.77E-05 |
| 3472 | 484863.09 | 3849377.25 | 2.20E-04 | 1.58E-09 | 1.42E-06 | 2.07E-06 | 2.23E-04 | 1.05E-04 | 6.94E-04 | 1.07E-04 | 7.58E-05 | 9.81E-04 | 9.95E-05 | 1.30E-09 | 1.42E-06 | 2.07E-06 | 1.03E-04 |
| 3473 | 485363.09 | 3849377.25 | 2.01E-04 | 1.52E-09 | 1.52E-06 | 2.07E-06 | 2.04E-04 | 9.53E-05 | 6.71E-04 | 1.14E-04 | 7.59E-05 | 9.57E-04 | 9.07E-05 | 1.26E-09 | 1.52E-06 | 2.07E-06 | 9.43E-05 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3474 | 485863.09 | 3849377.25 | 1.34E-04 | 1.39E-09 | 1.60E-06 | 2.15E-06 | 1.37E-04 | 6.36E-05 | 6.12E-04 | 1.20E-04 | 7.89E-05 | 8.75E-04 | 6.05E-05 | 1.15E-09 | 1.60E-06 | 2.15E-06 | 6.42E-05 |
| 3475 | 486363.09 | 3849377.25 | 1.11E-04 | 1.07E-09 | 1.39E-06 | 2.11E-06 | 1.14E-04 | 5.27E-05 | 4.72E-04 | 1.04E-04 | 7.75E-05 | 7.06E-04 | 5.01E-05 | 8.84E-10 | 1.39E-06 | 2.11E-06 | 5.36E-05 |
| 3476 | 486863.09 | 3849377.25 | 1.41E-04 | 1.22E-09 | 1.53E-06 | 1.83E-06 | 1.45E-04 | 6.73E-05 | 5.36E-04 | 1.14E-04 | 6.70E-05 | 7.85E-04 | 6.40E-05 | 1.01E-09 | 1.53E-06 | 1.83E-06 | 6.74E-05 |
| 3477 | 487363.09 | 3849377.25 | 1.29E-04 | 1.13E-09 | 1.34E-06 | 1.92E-06 | 1.32E-04 | 6.12E-05 | 4.97E-04 | 1.00E-04 | 7.04E-05 | 7.29E-04 | 5.82E-05 | 9.32E-10 | 1.34E-06 | 1.92E-06 | 6.15E-05 |
| 3478 | 487863.09 | 3849377.25 | 1.25E-04 | 1.02E-09 | 1.38E-06 | 1.93E-06 | 1.28E-04 | 5.94E-05 | 4.50E-04 | 1.04E-04 | 7.09E-05 | 6.84E-04 | 5.65E-05 | 8.43E-10 | 1.38E-06 | 1.93E-06 | 5.98E-05 |
| 3479 | 488363.09 | 3849377.25 | 1.09E-04 | 1.07E-09 | 1.40E-06 | 2.00E-06 | 1.13E-04 | 5.20E-05 | 4.69E-04 | 1.05E-04 | 7.32E-05 | 7.00E-04 | 4.95E-05 | 8.80E-10 | 1.40E-06 | 2.00E-06 | 5.29E-05 |
| 3480 | 488863.09 | 3849377.25 | 1.09E-04 | 1.00E-09 | 1.46E-06 | 1.80E-06 | 1.12E-04 | 5.18E-05 | 4.40E-04 | 1.09E-04 | 6.60E-05 | 6.68E-04 | 4.93E-05 | 8.26E-10 | 1.46E-06 | 1.80E-06 | 5.25E-05 |
| 3481 | 489363.09 | 3849377.25 | 1.06E-04 | 9.96E-10 | 1.54E-06 | 1.90E-06 | 1.10E-04 | 5.05E-05 | 4.39E-04 | 1.15E-04 | 6.95E-05 | 6.74E-04 | 4.80E-05 | 8.23E-10 | 1.54E-06 | 1.90E-06 | 5.15E-05 |
| 3482 | 489863.09 | 3849377.25 | 9.22E-05 | 1.07E-09 | 1.66E-06 | 2.11E-06 | 9.59E-05 | 4.38E-05 | 4.72E-04 | 1.25E-04 | 7.75E-05 | 7.18E-04 | 4.17E-05 | 8.86E-10 | 1.66E-06 | 2.11E-06 | 4.55E-05 |
| 3483 | 490363.09 | 3849377.25 | 8.74E-05 | 8.81E-10 | 1.85E-06 | 2.52E-06 | 9.17E-05 | 4.15E-05 | 3.88E-04 | 1.39E-04 | 9.23E-05 | 6.60E-04 | 3.95E-05 | 7.27E-10 | 1.85E-06 | 2.52E-06 | 4.39E-05 |
| 3484 | 490863.09 | 3849377.25 | 8.17E-05 | 8.90E-10 | 1.60E-06 | 2.23E-06 | 8.55E-05 | 3.89E-05 | 3.92E-04 | 1.20E-04 | 8.19E-05 | 6.32E-04 | 3.70E-05 | 7.35E-10 | 1.60E-06 | 2.23E-06 | 4.08E-05 |
| 3485 | 491363.09 | 3849377.25 | 8.14E-05 | 8.90E-10 | 1.88E-06 | 2.30E-06 | 8.55E-05 | 3.87E-05 | 3.92E-04 | 1.41E-04 | 8.43E-05 | 6.55E-04 | 3.68E-05 | 7.35E-10 | 1.88E-06 | 2.30E-06 | 4.10E-05 |
| 3486 | 491863.09 | 3849377.25 | 7.79E-05 | 7.90E-10 | 1.81E-06 | 2.28E-06 | 8.20E-05 | 3.71E-05 | 3.48E-04 | 1.36E-04 | 8.36E-05 | 6.04E-04 | 3.53E-05 | 6.52E-10 | 1.81E-06 | 2.28E-06 | 3.94E-05 |
| 3487 | 492363.09 | 3849377.25 | 7.39E-05 | 7.04E-10 | 1.93E-06 | 2.32E-06 | 7.82E-05 | 3.51E-05 | 3.10E-04 | 1.45E-04 | 8.52E-05 | 5.75E-04 | 3.34E-05 | 5.81E-10 | 1.93E-06 | 2.32E-06 | 3.77E-05 |
| 3488 | 492863.09 | 3849377.25 | 6.84E-05 | 6.56E-10 | 2.13E-06 | 2.18E-06 | 7.27E-05 | 3.25E-05 | 2.89E-04 | 1.60E-04 | 8.01E-05 | 5.62E-04 | 3.09E-05 | 5.42E-10 | 2.13E-06 | 2.18E-06 | 3.53E-05 |
| 3489 | 493363.09 | 3849377.25 | 6.67E-05 | 6.36E-10 | 2.23E-06 | 2.17E-06 | 7.11E-05 | 3.17E-05 | 2.80E-04 | 1.67E-04 | 7.95E-05 | 5.58E-04 | 3.02E-05 | 5.25E-10 | 2.23E-06 | 2.17E-06 | 3.46E-05 |
| 3490 | 493863.09 | 3849377.25 | 6.93E-05 | 6.44E-10 | 2.06E-06 | 2.12E-06 | 7.35E-05 | 3.29E-05 | 2.84E-04 | 1.55E-04 | 7.76E-05 | 5.49E-04 | 3.13E-05 | 5.32E-10 | 2.06E-06 | 2.12E-06 | 3.55E-05 |
| 3491 | 494363.09 | 3849377.25 | 7.19E-05 | 6.64E-10 | 1.78E-06 | 2.05E-06 | 7.57E-05 | 3.42E-05 | 2.93E-04 | 1.34E-04 | 7.50E-05 | 5.35E-04 | 3.25E-05 | 5.49E-10 | 1.78E-06 | 2.05E-06 | 3.63E-05 |
| 3492 | 494863.09 | 3849377.25 | 8.48E-05 | 7.36E-10 | 2.30E-06 | 2.31E-06 | 8.94E-05 | 4.03E-05 | 3.24E-04 | 1.72E-04 | 8.46E-05 | 6.21E-04 | 3.84E-05 | 6.08E-10 | 2.30E-06 | 2.31E-06 | 4.30E-05 |
| 3493 | 495363.09 | 3849377.25 | 9.19E-05 | 7.70E-10 | 3.17E-06 | 2.30E-06 | 9.74E-05 | 4.37E-05 | 3.39E-04 | 2.38E-04 | 8.43E-05 | 7.05E-04 | 4.16E-05 | 6.36E-10 | 3.17E-06 | 2.30E-06 | 4.70E-05 |
| 3494 | 495863.09 | 3849377.25 | 7.12E-05 | 6.96E-10 | 3.55E-06 | 2.24E-06 | 7.70E-05 | 3.38E-05 | 3.06E-04 | 2.66E-04 | 8.23E-05 | 6.89E-04 | 3.22E-05 | 5.75E-10 | 3.55E-06 | 2.24E-06 | 3.80E-05 |
| 3495 | 496363.09 | 3849377.25 | 7.08E-05 | 7.26E-10 | 3.98E-06 | 2.24E-06 | 7.70E-05 | 3.36E-05 | 3.20E-04 | 2.98E-04 | 8.21E-05 | 7.34E-04 | 3.20E-05 | 6.00E-10 | 3.98E-06 | 2.24E-06 | 3.82E-05 |
| 3496 | 496863.09 | 3849377.25 | 9.45E-05 | 9.14E-10 | 4.21E-06 | 2.41E-06 | 1.01E-04 | 4.49E-05 | 4.03E-04 | 3.15E-04 | 8.82E-05 | 8.51E-04 | 4.28E-05 | 7.55E-10 | 4.21E-06 | 2.41E-06 | 4.94E-05 |
| 3497 | 497363.09 | 3849377.25 | 1.08E-04 | 9.51E-10 | 4.81E-06 | 2.61E-06 | 1.15E-04 | 5.12E-05 | 4.19E-04 | 3.61E-04 | 9.56E-05 | 9.26E-04 | 4.87E-05 | 7.85E-10 | 4.81E-06 | 2.61E-06 | 5.61E-05 |
| 3498 | 497863.09 | 3849377.25 | 1.46E-04 | 1.16E-09 | 5.25E-06 | 2.85E-06 | 1.54E-04 | 6.95E-05 | 5.11E-04 | 3.94E-04 | 1.04E-04 | 1.08E-03 | 6.61E-05 | 9.58E-10 | 5.25E-06 | 2.85E-06 | 7.42E-05 |
| 3499 | 498363.09 | 3849377.25 | 1.47E-04 | 1.11E-09 | 5.10E-06 | 2.89E-06 | 1.55E-04 | 6.97E-05 | 4.89E-04 | 3.83E-04 | 1.06E-04 | 1.05E-03 | 6.64E-05 | 9.17E-10 | 5.10E-06 | 2.89E-06 | 7.44E-05 |
| 3500 | 471363.09 | 3849877.25 | 3.16E-04 | 4.30E-09 | 1.13E-06 | 1.91E-06 | 3.19E-04 | 1.50E-04 | 1.90E-03 | 8.51E-05 | 7.01E-05 | 2.20E-03 | 1.43E-04 | 3.56E-09 | 1.13E-06 | 1.91E-06 | 1.46E-04 |
| 3501 | 471863.09 | 3849877.25 | 3.19E-04 | 5.43E-09 | 1.14E-06 | 1.77E-06 | 3.22E-04 | 1.52E-04 | 2.39E-03 | 8.53E-05 | 6.48E-05 | 2.69E-03 | 1.44E-04 | 4.48E-09 | 1.14E-06 | 1.77E-06 | 1.47E-04 |
| 3502 | 472363.09 | 3849877.25 | 3.79E-04 | 6.56E-09 | 1.08E-06 | 1.83E-06 | 3.82E-04 | 1.80E-04 | 2.89E-03 | 8.09E-05 | 6.71E-05 | 3.22E-03 | 1.72E-04 | 5.42E-09 | 1.08E-06 | 1.83E-06 | 1.75E-04 |
| 3503 | 472863.09 | 3849877.25 | 4.22E-04 | 5.91E-09 | 1.09E-06 | 1.82E-06 | 4.25E-04 | 2.01E-04 | 2.60E-03 | 8.16E-05 | 6.67E-05 | 2.95E-03 | 1.91E-04 | 4.88E-09 | 1.09E-06 | 1.82E-06 | 1.94E-04 |
| 3504 | 473363.09 | 3849877.25 | 4.49E-04 | 6.37E-09 | 1.07E-06 | 2.01E-06 | 4.52E-04 | 2.14E-04 | 2.81E-03 | 8.02E-05 | 7.36E-05 | 3.17E-03 | 2.03E-04 | 5.27E-09 | 1.07E-06 | 2.01E-06 | 2.06E-04 |
| 3505 | 473863.09 | 3849877.25 | 5.52E-04 | 6.16E-09 | 1.01E-06 | 2.01E-06 | 5.55E-04 | 2.63E-04 | 2.71E-03 | 7.57E-05 | 7.39E-05 | 3.12E-03 | 2.50E-04 | 5.08E-09 | 1.01E-06 | 2.01E-06 | 2.53E-04 |
| 3506 | 474363.09 | 3849877.25 | 5.60E-04 | 6.09E-09 | 1.01E-06 | 2.03E-06 | 5.63E-04 | 2.66E-04 | 2.68E-03 | 7.60E-05 | 7.46E-05 | 3.10E-03 | 2.53E-04 | 5.03E-09 | 1.01E-06 | 2.03E-06 | 2.57E-04 |
| 3507 | 474863.09 | 3849877.25 | 6.42E-04 | 6.10E-09 | 1.00E-06 | 1.93E-06 | 6.45E-04 | 3.05E-04 | 2.68E-03 | 7.51E-05 | 7.08E-05 | 3.14E-03 | 2.91E-04 | 5.04E-09 | 1.00E-06 | 1.93E-06 | 2.93E-04 |
| 3508 | 475363.09 | 3849877.25 | 6.96E-04 | 7.40E-09 | 9.86E-07 | 1.77E-06 | 6.99E-04 | 3.31E-04 | 3.26E-03 | 7.39E-05 | 6.50E-05 | 3.73E-03 | 3.15E-04 | 6.12E-09 | 9.86E-07 | 1.77E-06 | 3.18E-04 |
| 3509 | 475863.09 | 3849877.25 | 5.67E-04 | 5.88E-09 | 9.76E-07 | 1.66E-06 | 5.70E-04 | 2.70E-04 | 2.59E-03 | 7.32E-05 | 6.07E-05 | 2.99E-03 | 2.57E-04 | 4.85E-09 | 9.76E-07 | 1.66E-06 | 2.59E-04 |
| 3510 | 476363.09 | 3849877.25 | 5.86E-04 | 6.02E-09 | 9.85E-07 | 1.66E-06 | 5.89E-04 | 2.79E-04 | 2.65E-03 | 7.39E-05 | 6.09E-05 | 3.07E-03 | 2.65E-04 | 4.97E-09 | 9.85E-07 | 1.66E-06 | 2.68E-04 |
| 3511 | 476863.09 | 3849877.25 | 5.76E-04 | 7.35E-09 | 1.01E-06 | 1.44E-06 | 5.79E-04 | 2.74E-04 | 3.24E-03 | 7.55E-05 | 5.29E-05 | 3.64E-03 | 2.61E-04 | 6.07E-09 | 1.01E-06 | 1.44E-06 | 2.63E-04 |
| 3512 | 477363.09 | 3849877.25 | 5.82E-04 | 9.58E-09 | 1.01E-06 | 1.49E-06 | 5.85E-04 | 2.77E-04 | 4.22E-03 | 7.58E-05 | 5.46E-05 | 4.62E-03 | 2.63E-04 | 7.91E-09 | 1.01E-06 | 1.49E-06 | 2.66E-04 |
| 3513 | 477863.09 | 3849877.25 | 5.79E-04 | 9.40E-09 | 1.02E-06 | 1.40E-06 | 5.81E-04 | 2.75E-04 | 4.14E-03 | 7.62E-05 | 5.15E-05 | 4.54E-03 | 2.62E-04 | 7.77E-09 | 1.02E-06 | 1.40E-06 | 2.64E-04 |
| 3514 | 478363.09 | 3849877.25 | 5.43E-04 | 8.87E-09 | 1.06E-06 | 1.48E-06 | 5.46E-04 | 2.58E-04 | 3.91E-03 | 7.95E-05 | 5.44E-05 | 4.30E-03 | 2.46E-04 | 7.32E-09 | 1.06E-06 | 1.48E-06 | 2.48E-04 |
| 3515 | 478863.09 | 3849877.25 | 5.88E-04 | 8.64E-09 | 1.06E-06 | 1.61E-06 | 5.91E-04 | 2.80E-04 | 3.81E-03 | 7.97E-05 | 5.89E-05 | 4.22E-03 | 2.66E-04 | 7.14E-09 | 1.06E-06 | 1.61E-06 | 2.69E-04 |
| 3516 | 479363.09 | 3849877.25 | 9.36E-04 | 6.54E-09 | 1.10E-06 | 1.67E-06 | 9.38E-04 | 4.45E-04 | 2.88E-03 | 8.25E-05 | 6.11E-05 | 3.47E-03 | 4.23E-04 | 5.40E-09 | 1.10E-06 | 1.67E-06 | 4.26E-04 |
| 3517 | 479863.09 | 3849877.25 | 1.02E-03 | 5.42E-09 | 1.12E-06 | 1.64E-06 | 1.02E-03 | 4.86E-04 | 2.39E-03 | 8.38E-05 | 6.02E-05 | 3.02E-03 | 4.62E-04 | 4.48E-09 | 1.12E-06 | 1.64E-06 | 4.65E-04 |
| 3518 | 480363.09 | 3849877.25 | 7.42E-04 | 4.08E-09 | 1.26E-06 | 1.92E-06 | 7.46E-04 | 3.53E-04 | 1.79E-03 | 9.48E-05 | 7.05E-05 | 2.31E-03 | 3.36E-04 | 3.37E-09 | 1.26E-06 | 1.92E-06 | 3.39E-04 |
| 3519 | 480863.09 | 3849877.25 | 5.15E-04 | 3.32E-09 | 1.37E-06 | 2.11E-06 | 5.19E-04 | 2.45E-04 | 1.46E-03 | 1.03E-04 | 7.75E-05 | 1.89E-03 | 2.33E-04 | 2.74E-09 | 1.37E-06 | 2.11E-06 | 2.37E-04 |
| 3520 | 481363.09 | 3849877.25 | 4.79E-04 | 2.65E-09 | 1.55E-06 | 2.53E-06 | 4.83E-04 | 2.28E-04 | 1.17E-03 | 1.16E-04 | 9.28E-05 | 1.60E-03 | 2.17E-04 | 2.19E-09 | 1.55E-06 | 2.53E-06 | 2.21E-04 |
| 3521 | 481863.09 | 3849877.25 | 2.82E-04 | 1.84E-09 | 1.53E-06 | 2.40E-06 | 2.86E-04 | 1.34E-04 | 8.12E-04 | 1.15E-04 | 8.78E-05 | 1.15E-03 | 1.28E-04 | 1.52E-09 | 1.53E-06 | 2.40E-06 | 1.32E-04 |
| 3522 | 482363.09 | 3849877.25 | 2.25E-04 | 1.50E-09 | 1.43E-06 | 2.19E-06 | 2.29E-04 | 1.07E-04 | 6.62E-04 | 1.07E-04 | 8.04E-05 | 9.57E-04 | 1.02E-04 | 1.24E-09 | 1.43E-06 | 2.19E-06 | 1.05E-04 |
| 3523 | 482863.09 | 3849877.25 | 1.83E-04 | 1.34E-09 | 1.43E-06 | 2.28E-06 | 1.87E-04 | 8.70E-05 | 5.92E-04 | 1.07E-04 | 8.37E-05 | 8.70E-04 | 8.27E-05 | 1.11E-09 | 1.43E-06 | 2.28E-06 | 8.64E-05 |
| 3524 | 483363.09 | 3849877.25 | 1.39E-04 | 1.33E-09 | 1.51E-06 | 2.45E-06 | 1.43E-04 | 6.63E-05 | 5.84E-04 | 1.13E-04 | 8.99E-05 | 8.54E-04 | 6.31E-05 | 1.10E-09 | 1.51E-06 | 2.45E-06 | 6.71E-05 |
| 3525 | 483863.09 | 3849877.25 | 1.30E-04 | 1.28E-09 | 1.31E-06 | 2.21E-06 | 1.33E-04 | 6.18E-05 | 5.65E-04 | 9.83E-05 | 8.11E-05 | 8.07E-04 | 5.88E-05 | 1.06E-09 | 1.31E-06 | 2.21E-06 | 6.23E-05 |
| 3526 | 484363.09 | 3849877.25 | 2.06E-04 | 1.53E-09 | 1.35E-06 | 2.17E-06 | 2.09E-04 | 9.78E-05 | 6.73E-04 | 1.01E-04 | 7.96E-05 | 9.52E-04 | 9.31E-05 | 1.26E-09 | 1.35E-06 | 2.17E-06 | 9.66E-05 |
| 3527 | 484863.09 | 3849877.25 | 2.69E-04 | 1.74E-09 | 1.50E-06 | 2.23E-06 | 2.73E-04 | 1.28E-04 | 7.66E-04 | 1.12E-04 | 8.18E-05 | 1.09E-03 | 1.22E-04 | 1.44E-09 | 1.50E-06 | 2.23E-06 | 1.26E-04 |
| 3528 | 485363.09 | 3849877.25 | 2.28E-04 | 1.70E-09 | 1.61E-06 | 2.17E-06 | 2.32E-04 | 1.09E-04 | 7.51E-04 | 1.21E-04 | 7.97E-05 | 1.06E-03 | 1.03E-04 | 1.41E-09 | 1.61E-06 | 2.17E-06 | 1.07E-04 |
| 3529 | 485863.09 | 3849877.25 | 1.77E-04 | 1.55E-09 | 1.68E-06 | 2.28E-06 | 1.81E-04 | 8.39E-05 | 6.83E-04 | 1.26E-04 | 8.35E-05 | 9.77E-04 | 7.99E-05 | 1.28E-09 | 1.68E-06 | 2.28E-06 | 8.38E-05 |
| 3530 | 486363.09 | 3849877.25 | 1.51E-04 | 1.38E-09 | 1.55E-06 | 2.21E-06 | 1.54E-04 | 7.16E-05 | 6.06E-04 | 1.16E-04 | 8.10E-05 | 8.75E-04 | 6.81E-05 | 1.14E-09 | 1.55E-06 | 2.21E-06 | 7.19E-05 |
| 3531 | 486863.09 | 3849877.25 | 1.74E-04 | 1.45E-09 | 1.60E-06 | 2.03E-06 | 1.78E-04 | 8.27E-05 | 6.40E-04 | 1.20E-04 | 7.45E-05 | 9.17E-04 | 7.87E-05 | 1.20E-09 | 1.60E-06 | 2.03E-06 | 8.23E-05 |
| 3532 | 487363.09 | 3849877.25 | 1.64E-04 | 1.22E-09 | 1.44E-06 | 2.41E-06 | 1.67E-04 | 7.77E-05 | 5.36E-04 | 1.08E-04 | 8.85E-05 | 8.10E-04 | 7.40E-05 | 1.00E-09 | 1.44E-06 | 2.41E-06 | 7.78E-05 |
| 3533 | 487863.09 | 3849877.25 | 1.37E-04 | 1.15E-09 | 1.49E-06 | 2.15E-06 | 1.40E-04 | 6.50E-05 | 5.07E-04 | 1.12E-04 | 7.89E-05 | 7.62E-04 | 6.19E-05 | 9.50E-10 | 1.49E-06 | 2.15E-06 | 6.55E-05 |
| 3534 | 488363.09 | 3849877.25 | 1.32E-04 | 1.18E-09 | 1.54E-06 | 2.17E-06 | 1.36E-04 | 6.27E-05 | 5.22E-04 | 1.16E-04 | 7.97E-05 | 7.80E-04 | 5.96E-05 | 9.78E-10 | 1.54E-06 | 2.17E-06 | 6.33E-05 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3535 | 488863.09 | 3849877.25 | 1.33E-04 | 1.13E-09 | 1.60E-06 | 1.92E-06 | 1.37E-04 | 6.33E-05 | 4.98E-04 | 1.20E-04 | 7.02E-05 | 7.51E-04 | 6.02E-05 | 9.33E-10 | 1.60E-06 | 1.92E-06 | 6.37E-05 |
| 3536 | 489363.09 | 3849877.25 | 1.22E-04 | 1.21E-09 | 1.68E-06 | 2.14E-06 | 1.26E-04 | 5.82E-05 | 5.33E-04 | 1.26E-04 | 7.85E-05 | 7.95E-04 | 5.54E-05 | 9.99E-10 | 1.68E-06 | 2.14E-06 | 5.92E-05 |
| 3537 | 489863.09 | 3849877.25 | 1.04E-04 | 1.14E-09 | 1.92E-06 | 2.58E-06 | 1.08E-04 | 4.93E-05 | 5.03E-04 | 1.44E-04 | 9.47E-05 | 7.91E-04 | 4.69E-05 | 9.43E-10 | 1.92E-06 | 2.58E-06 | 5.14E-05 |
| 3538 | 490363.09 | 3849877.25 | 9.78E-05 | 9.75E-10 | 2.18E-06 | 2.75E-06 | 1.03E-04 | 4.65E-05 | 4.29E-04 | 1.63E-04 | 1.01E-04 | 7.40E-04 | 4.42E-05 | 8.05E-10 | 2.18E-06 | 2.75E-06 | 4.91E-05 |
| 3539 | 490863.09 | 3849877.25 | 9.84E-05 | 9.75E-10 | 1.86E-06 | 2.39E-06 | 1.03E-04 | 4.68E-05 | 4.29E-04 | 1.39E-04 | 8.78E-05 | 7.03E-04 | 4.45E-05 | 8.05E-10 | 1.86E-06 | 2.39E-06 | 4.88E-05 |
| 3540 | 491363.09 | 3849877.25 | 9.60E-05 | 9.24E-10 | 1.98E-06 | 2.40E-06 | 1.00E-04 | 4.57E-05 | 4.07E-04 | 1.48E-04 | 8.79E-05 | 6.89E-04 | 4.34E-05 | 7.63E-10 | 1.98E-06 | 2.40E-06 | 4.78E-05 |
| 3541 | 491863.09 | 3849877.25 | 9.46E-05 | 8.69E-10 | 1.94E-06 | 2.41E-06 | 9.90E-05 | 4.50E-05 | 3.83E-04 | 1.45E-04 | 8.82E-05 | 6.61E-04 | 4.28E-05 | 7.18E-10 | 1.94E-06 | 2.41E-06 | 4.71E-05 |
| 3542 | 492363.09 | 3849877.25 | 8.86E-05 | 7.80E-10 | 2.21E-06 | 2.50E-06 | 9.33E-05 | 4.21E-05 | 3.43E-04 | 1.66E-04 | 9.17E-05 | 6.43E-04 | 4.01E-05 | 6.44E-10 | 2.21E-06 | 2.50E-06 | 4.48E-05 |
| 3543 | 492863.09 | 3849877.25 | 8.49E-05 | 7.40E-10 | 2.40E-06 | 2.43E-06 | 8.97E-05 | 4.04E-05 | 3.26E-04 | 1.80E-04 | 8.92E-05 | 6.35E-04 | 3.84E-05 | 6.11E-10 | 2.40E-06 | 2.43E-06 | 4.32E-05 |
| 3544 | 493363.09 | 3849877.25 | 8.19E-05 | 7.07E-10 | 2.26E-06 | 2.35E-06 | 8.65E-05 | 3.89E-05 | 3.11E-04 | 1.70E-04 | 8.62E-05 | 6.06E-04 | 3.70E-05 | 5.84E-10 | 2.26E-06 | 2.35E-06 | 4.17E-05 |
| 3545 | 493863.09 | 3849877.25 | 7.72E-05 | 7.08E-10 | 2.00E-06 | 2.30E-06 | 8.15E-05 | 3.67E-05 | 3.12E-04 | 1.50E-04 | 8.42E-05 | 5.82E-04 | 3.49E-05 | 5.85E-10 | 2.00E-06 | 2.30E-06 | 3.92E-05 |
| 3546 | 494363.09 | 3849877.25 | 9.75E-05 | 8.14E-10 | 2.29E-06 | 2.48E-06 | 1.02E-04 | 4.63E-05 | 3.58E-04 | 1.72E-04 | 9.10E-05 | 6.68E-04 | 4.41E-05 | 6.72E-10 | 2.29E-06 | 2.48E-06 | 4.89E-05 |
| 3547 | 494863.09 | 3849877.25 | 1.07E-04 | 9.23E-10 | 3.21E-06 | 2.63E-06 | 1.13E-04 | 5.08E-05 | 4.06E-04 | 2.41E-04 | 9.66E-05 | 7.95E-04 | 4.83E-05 | 7.62E-10 | 3.21E-06 | 2.63E-06 | 5.42E-05 |
| 3548 | 495363.09 | 3849877.25 | 9.33E-05 | 8.68E-10 | 3.78E-06 | 2.55E-06 | 9.96E-05 | 4.44E-05 | 3.82E-04 | 2.84E-04 | 9.34E-05 | 8.04E-04 | 4.22E-05 | 7.17E-10 | 3.78E-06 | 2.55E-06 | 4.85E-05 |
| 3549 | 495863.09 | 3849877.25 | 1.09E-04 | 9.90E-10 | 4.30E-06 | 2.55E-06 | 1.15E-04 | 5.16E-05 | 4.36E-04 | 3.23E-04 | 9.36E-05 | 9.04E-04 | 4.91E-05 | 8.18E-10 | 4.30E-06 | 2.55E-06 | 5.60E-05 |
| 3550 | 496363.09 | 3849877.25 | 1.22E-04 | 1.08E-09 | 4.49E-06 | 2.76E-06 | 1.29E-04 | 5.79E-05 | 4.76E-04 | 3.37E-04 | 1.01E-04 | 9.72E-04 | 5.51E-05 | 8.93E-10 | 4.49E-06 | 2.76E-06 | 6.24E-05 |
| 3551 | 496863.09 | 3849877.25 | 1.29E-04 | 1.06E-09 | 5.18E-06 | 2.90E-06 | 1.37E-04 | 6.14E-05 | 4.66E-04 | 3.88E-04 | 1.06E-04 | 1.02E-03 | 5.84E-05 | 8.74E-10 | 5.18E-06 | 2.90E-06 | 6.65E-05 |
| 3552 | 497363.09 | 3849877.25 | 1.61E-04 | 1.21E-09 | 5.59E-06 | 3.01E-06 | 1.70E-04 | 7.67E-05 | 5.32E-04 | 4.19E-04 | 1.10E-04 | 1.14E-03 | 7.30E-05 | 9.98E-10 | 5.59E-06 | 3.01E-06 | 8.16E-05 |
| 3553 | 497863.09 | 3849877.25 | 1.69E-04 | 1.29E-09 | 5.56E-06 | 3.14E-06 | 1.78E-04 | 8.05E-05 | 5.70E-04 | 4.17E-04 | 1.15E-04 | 1.18E-03 | 7.66E-05 | 1.07E-09 | 5.56E-06 | 3.14E-06 | 8.53E-05 |
| 3554 | 498363.09 | 3849877.25 | 1.65E-04 | 1.23E-09 | 4.98E-06 | 3.12E-06 | 1.73E-04 | 7.84E-05 | 5.44E-04 | 3.74E-04 | 1.14E-04 | 1.11E-03 | 7.46E-05 | 1.02E-09 | 4.98E-06 | 3.12E-06 | 8.27E-05 |
| 3555 | 471363.09 | 3850377.25 | 2.69E-04 | 2.62E-09 | 1.11E-06 | 1.95E-06 | 2.72E-04 | 1.28E-04 | 1.15E-03 | 8.29E-05 | 7.16E-05 | 1.43E-03 | 1.22E-04 | 2.16E-09 | 1.11E-06 | 1.95E-06 | 1.25E-04 |
| 3556 | 471863.09 | 3850377.25 | 3.15E-04 | 4.07E-09 | 1.19E-06 | 2.03E-06 | 3.18E-04 | 1.50E-04 | 1.79E-03 | 8.90E-05 | 7.44E-05 | 2.10E-03 | 1.42E-04 | 3.36E-09 | 1.19E-06 | 2.03E-06 | 1.46E-04 |
| 3557 | 472363.09 | 3850377.25 | 3.73E-04 | 5.03E-09 | 1.19E-06 | 2.02E-06 | 3.76E-04 | 1.77E-04 | 2.22E-03 | 8.96E-05 | 7.40E-05 | 2.56E-03 | 1.69E-04 | 4.15E-09 | 1.19E-06 | 2.02E-06 | 1.72E-04 |
| 3558 | 472863.09 | 3850377.25 | 3.76E-04 | 6.44E-09 | 1.19E-06 | 1.88E-06 | 3.79E-04 | 1.79E-04 | 2.84E-03 | 8.95E-05 | 6.88E-05 | 3.17E-03 | 1.70E-04 | 5.32E-09 | 1.19E-06 | 1.88E-06 | 1.73E-04 |
| 3559 | 473363.09 | 3850377.25 | 4.20E-04 | 6.99E-09 | 1.14E-06 | 1.91E-06 | 4.23E-04 | 2.00E-04 | 3.08E-03 | 8.59E-05 | 7.02E-05 | 3.44E-03 | 1.90E-04 | 5.78E-09 | 1.14E-06 | 1.91E-06 | 1.93E-04 |
| 3560 | 473863.09 | 3850377.25 | 4.74E-04 | 6.47E-09 | 1.15E-06 | 2.03E-06 | 4.77E-04 | 2.25E-04 | 2.85E-03 | 8.62E-05 | 7.45E-05 | 3.23E-03 | 2.14E-04 | 5.34E-09 | 1.15E-06 | 2.03E-06 | 2.18E-04 |
| 3561 | 474363.09 | 3850377.25 | 5.40E-04 | 6.75E-09 | 1.14E-06 | 2.13E-06 | 5.44E-04 | 2.57E-04 | 2.97E-03 | 8.56E-05 | 7.80E-05 | 3.39E-03 | 2.44E-04 | 5.58E-09 | 1.14E-06 | 2.13E-06 | 2.48E-04 |
| 3562 | 474863.09 | 3850377.25 | 6.25E-04 | 6.93E-09 | 1.07E-06 | 2.12E-06 | 6.28E-04 | 2.97E-04 | 3.05E-03 | 8.00E-05 | 7.79E-05 | 3.51E-03 | 2.83E-04 | 5.72E-09 | 1.07E-06 | 2.12E-06 | 2.86E-04 |
| 3563 | 475363.09 | 3850377.25 | 6.43E-04 | 7.17E-09 | 1.08E-06 | 2.19E-06 | 6.47E-04 | 3.06E-04 | 3.16E-03 | 8.13E-05 | 8.03E-05 | 3.63E-03 | 2.91E-04 | 5.92E-09 | 1.08E-06 | 2.19E-06 | 2.94E-04 |
| 3564 | 475863.09 | 3850377.25 | 7.20E-04 | 7.81E-09 | 1.09E-06 | 2.03E-06 | 7.23E-04 | 3.42E-04 | 3.44E-03 | 8.14E-05 | 7.45E-05 | 3.94E-03 | 3.26E-04 | 6.45E-09 | 1.09E-06 | 2.03E-06 | 3.29E-04 |
| 3565 | 476363.09 | 3850377.25 | 7.02E-04 | 7.02E-09 | 1.04E-06 | 1.78E-06 | 7.05E-04 | 3.34E-04 | 3.09E-03 | 7.81E-05 | 6.54E-05 | 3.57E-03 | 3.18E-04 | 5.80E-09 | 1.04E-06 | 1.78E-06 | 3.20E-04 |
| 3566 | 476863.09 | 3850377.25 | 6.92E-04 | 6.77E-09 | 1.04E-06 | 1.84E-06 | 6.95E-04 | 3.29E-04 | 2.98E-03 | 7.78E-05 | 6.73E-05 | 3.46E-03 | 3.13E-04 | 5.60E-09 | 1.04E-06 | 1.84E-06 | 3.16E-04 |
| 3567 | 477363.09 | 3850377.25 | 6.24E-04 | 7.93E-09 | 1.05E-06 | 1.59E-06 | 6.26E-04 | 2.97E-04 | 3.49E-03 | 7.89E-05 | 5.82E-05 | 3.92E-03 | 2.82E-04 | 6.55E-09 | 1.05E-06 | 1.59E-06 | 2.85E-04 |
| 3568 | 477863.09 | 3850377.25 | 6.66E-04 | 1.06E-08 | 1.06E-06 | 1.58E-06 | 6.69E-04 | 3.17E-04 | 4.65E-03 | 7.98E-05 | 5.80E-05 | 5.10E-03 | 3.01E-04 | 8.72E-09 | 1.06E-06 | 1.58E-06 | 3.04E-04 |
| 3569 | 478363.09 | 3850377.25 | 7.59E-04 | 1.06E-08 | 1.07E-06 | 1.53E-06 | 7.62E-04 | 3.61E-04 | 4.67E-03 | 8.02E-05 | 5.61E-05 | 5.17E-03 | 3.43E-04 | 8.76E-09 | 1.07E-06 | 1.53E-06 | 3.46E-04 |
| 3570 | 478863.09 | 3850377.25 | 6.78E-04 | 1.13E-08 | 1.09E-06 | 1.64E-06 | 6.81E-04 | 3.22E-04 | 4.99E-03 | 8.16E-05 | 6.00E-05 | 5.45E-03 | 3.07E-04 | 9.36E-09 | 1.09E-06 | 1.64E-06 | 3.09E-04 |
| 3571 | 479363.09 | 3850377.25 | 7.34E-04 | 1.03E-08 | 1.13E-06 | 1.75E-06 | 7.37E-04 | 3.49E-04 | 4.53E-03 | 8.44E-05 | 6.42E-05 | 5.03E-03 | 3.32E-04 | 8.50E-09 | 1.13E-06 | 1.75E-06 | 3.35E-04 |
| 3572 | 479863.09 | 3850377.25 | 1.12E-03 | 8.22E-09 | 1.14E-06 | 1.79E-06 | 1.12E-03 | 5.33E-04 | 3.62E-03 | 8.59E-05 | 6.56E-05 | 4.31E-03 | 5.08E-04 | 6.79E-09 | 1.14E-06 | 1.79E-06 | 5.10E-04 |
| 3573 | 480363.09 | 3850377.25 | 1.15E-03 | 5.80E-09 | 1.19E-06 | 1.93E-06 | 1.15E-03 | 5.47E-04 | 2.56E-03 | 8.92E-05 | 7.09E-05 | 3.26E-03 | 5.21E-04 | 4.79E-09 | 1.19E-06 | 1.93E-06 | 5.24E-04 |
| 3574 | 480863.09 | 3850377.25 | 8.84E-04 | 5.26E-09 | 1.33E-06 | 2.10E-06 | 8.88E-04 | 4.20E-04 | 2.31E-03 | 1.00E-04 | 7.70E-05 | 2.91E-03 | 4.00E-04 | 4.34E-09 | 1.33E-06 | 2.10E-06 | 4.03E-04 |
| 3575 | 481363.09 | 3850377.25 | 5.79E-04 | 3.26E-09 | 1.48E-06 | 2.67E-06 | 5.83E-04 | 2.75E-04 | 1.44E-03 | 1.11E-04 | 9.79E-05 | 1.92E-03 | 2.62E-04 | 2.69E-09 | 1.48E-06 | 2.67E-06 | 2.66E-04 |
| 3576 | 481863.09 | 3850377.25 | 5.72E-04 | 2.80E-09 | 1.66E-06 | 2.61E-06 | 5.77E-04 | 2.72E-04 | 1.24E-03 | 1.24E-04 | 9.58E-05 | 1.73E-03 | 2.59E-04 | 2.32E-09 | 1.66E-06 | 2.61E-06 | 2.63E-04 |
| 3577 | 482363.09 | 3850377.25 | 5.54E-04 | 2.40E-09 | 1.74E-06 | 2.75E-06 | 5.59E-04 | 2.64E-04 | 1.06E-03 | 1.31E-04 | 1.01E-04 | 1.55E-03 | 2.51E-04 | 1.98E-09 | 1.74E-06 | 2.75E-06 | 2.55E-04 |
| 3578 | 482863.09 | 3850377.25 | 3.10E-04 | 1.73E-09 | 1.66E-06 | 2.49E-06 | 3.14E-04 | 1.47E-04 | 7.61E-04 | 1.24E-04 | 9.14E-05 | 1.12E-03 | 1.40E-04 | 1.43E-09 | 1.66E-06 | 2.49E-06 | 1.44E-04 |
| 3579 | 483363.09 | 3850377.25 | 2.18E-04 | 1.60E-09 | 1.62E-06 | 2.57E-06 | 2.22E-04 | 1.04E-04 | 7.05E-04 | 1.22E-04 | 9.42E-05 | 1.02E-03 | 9.86E-05 | 1.32E-09 | 1.62E-06 | 2.57E-06 | 1.03E-04 |
| 3580 | 483863.09 | 3850377.25 | 2.16E-04 | 1.70E-09 | 1.62E-06 | 2.49E-06 | 2.20E-04 | 1.03E-04 | 7.50E-04 | 1.21E-04 | 9.14E-05 | 1.07E-03 | 9.77E-05 | 1.41E-09 | 1.62E-06 | 2.49E-06 | 1.02E-04 |
| 3581 | 484363.09 | 3850377.25 | 2.78E-04 | 1.87E-09 | 1.54E-06 | 2.37E-06 | 2.82E-04 | 1.32E-04 | 8.24E-04 | 1.15E-04 | 8.71E-05 | 1.16E-03 | 1.26E-04 | 1.54E-09 | 1.54E-06 | 2.37E-06 | 1.30E-04 |
| 3582 | 484863.09 | 3850377.25 | 3.28E-04 | 2.02E-09 | 1.62E-06 | 2.37E-06 | 3.32E-04 | 1.56E-04 | 8.90E-04 | 1.21E-04 | 8.70E-05 | 1.25E-03 | 1.48E-04 | 1.67E-09 | 1.62E-06 | 2.37E-06 | 1.52E-04 |
| 3583 | 485363.09 | 3850377.25 | 2.99E-04 | 1.95E-09 | 1.62E-06 | 2.63E-06 | 3.03E-04 | 1.42E-04 | 8.60E-04 | 1.22E-04 | 9.66E-05 | 1.22E-03 | 1.35E-04 | 1.61E-09 | 1.62E-06 | 2.63E-06 | 1.40E-04 |
| 3584 | 485863.09 | 3850377.25 | 2.50E-04 | 1.76E-09 | 1.77E-06 | 2.71E-06 | 2.54E-04 | 1.19E-04 | 7.75E-04 | 1.33E-04 | 9.92E-05 | 1.13E-03 | 1.13E-04 | 1.45E-09 | 1.77E-06 | 2.71E-06 | 1.17E-04 |
| 3585 | 486363.09 | 3850377.25 | 2.19E-04 | 1.65E-09 | 1.91E-06 | 2.62E-06 | 2.23E-04 | 1.04E-04 | 7.26E-04 | 1.43E-04 | 9.60E-05 | 1.07E-03 | 9.90E-05 | 1.36E-09 | 1.91E-06 | 2.62E-06 | 1.03E-04 |
| 3586 | 486863.09 | 3850377.25 | 2.26E-04 | 1.74E-09 | 1.73E-06 | 2.52E-06 | 2.30E-04 | 1.07E-04 | 7.67E-04 | 1.30E-04 | 9.22E-05 | 1.10E-03 | 1.02E-04 | 1.44E-09 | 1.73E-06 | 2.52E-06 | 1.06E-04 |
| 3587 | 487363.09 | 3850377.25 | 2.00E-04 | 1.39E-09 | 1.54E-06 | 2.54E-06 | 2.04E-04 | 9.51E-05 | 6.14E-04 | 1.16E-04 | 9.32E-05 | 9.18E-04 | 9.05E-05 | 1.15E-09 | 1.54E-06 | 2.54E-06 | 9.46E-05 |
| 3588 | 487863.09 | 3850377.25 | 1.68E-04 | 1.30E-09 | 1.61E-06 | 2.44E-06 | 1.72E-04 | 7.97E-05 | 5.73E-04 | 1.21E-04 | 8.94E-05 | 8.63E-04 | 7.59E-05 | 1.08E-09 | 1.61E-06 | 2.44E-06 | 7.99E-05 |
| 3589 | 488363.09 | 3850377.25 | 1.61E-04 | 1.32E-09 | 1.76E-06 | 2.18E-06 | 1.65E-04 | 7.65E-05 | 5.82E-04 | 1.32E-04 | 7.99E-05 | 8.70E-04 | 7.28E-05 | 1.09E-09 | 1.76E-06 | 2.18E-06 | 7.67E-05 |
| 3590 | 488863.09 | 3850377.25 | 1.55E-04 | 1.26E-09 | 1.75E-06 | 2.16E-06 | 1.59E-04 | 7.38E-05 | 5.57E-04 | 1.31E-04 | 7.94E-05 | 8.41E-04 | 7.02E-05 | 1.04E-09 | 1.75E-06 | 2.16E-06 | 7.41E-05 |
| 3591 | 489363.09 | 3850377.25 | 1.40E-04 | 1.38E-09 | 1.85E-06 | 2.73E-06 | 1.45E-04 | 6.66E-05 | 6.07E-04 | 1.39E-04 | 1.00E-04 | 9.13E-04 | 6.34E-05 | 1.14E-09 | 1.85E-06 | 2.73E-06 | 6.80E-05 |
| 3592 | 489863.09 | 3850377.25 | 1.19E-04 | 1.24E-09 | 2.28E-06 | 3.05E-06 | 1.25E-04 | 5.68E-05 | 5.48E-04 | 1.71E-04 | 1.12E-04 | 8.87E-04 | 5.40E-05 | 1.03E-09 | 2.28E-06 | 3.05E-06 | 5.93E-05 |
| 3593 | 490363.09 | 3850377.25 | 1.21E-04 | 1.09E-09 | 2.31E-06 | 2.88E-06 | 1.26E-04 | 5.76E-05 | 4.82E-04 | 1.73E-04 | 1.06E-04 | 8.18E-04 | 5.48E-05 | 9.04E-10 | 2.31E-06 | 2.88E-06 | 6.00E-05 |
| 3594 | 490863.09 | 3850377.25 | 1.20E-04 | 1.10E-09 | 2.11E-06 | 2.58E-06 | 1.25E-04 | 5.71E-05 | 4.85E-04 | 1.58E-04 | 9.45E-05 | 7.95E-04 | 5.43E-05 | 9.09E-10 | 2.11E-06 | 2.58E-06 | 5.90E-05 |
| 3595 | 491363.09 | 3850377.25 | 1.20E-04 | 1.03E-09 | 2.15E-06 | 2.65E-06 | 1.25E-04 | 5.72E-05 | 4.54E-04 | 1.61E-04 | 9.72E-05 | 7.69E-04 | 5.44E-05 | 8.51E-10 | 2.15E-06 | 2.65E-06 | 5.92E-05 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3596 | 491863.09 | 3850377.25 | 1.08E-04 | 9.15E-10 | 2.27E-06 | 2.64E-06 | 1.13E-04 | 5.13E-05 | 4.03E-04 | 1.70E-04 | 9.69E-05 | 7.21E-04 | 4.88E-05 | 7.56E-10 | 2.27E-06 | 2.64E-06 | 5.37E-05 |
| 3597 | 492363.09 | 3850377.25 | 1.08E-04 | 8.35E-10 | 2.63E-06 | 2.73E-06 | 1.13E-04 | 5.12E-05 | 3.68E-04 | 1.97E-04 | 1.00E-04 | 7.17E-04 | 4.87E-05 | 6.90E-10 | 2.63E-06 | 2.73E-06 | 5.41E-05 |
| 3598 | 492863.09 | 3850377.25 | 1.01E-04 | 8.34E-10 | 2.43E-06 | 2.72E-06 | 1.06E-04 | 4.79E-05 | 3.67E-04 | 1.82E-04 | 9.96E-05 | 6.97E-04 | 4.55E-05 | 6.89E-10 | 2.43E-06 | 2.72E-06 | 5.07E-05 |
| 3599 | 493363.09 | 3850377.25 | 9.86E-05 | 8.24E-10 | 2.36E-06 | 2.62E-06 | 1.04E-04 | 4.69E-05 | 3.63E-04 | 1.77E-04 | 9.60E-05 | 6.83E-04 | 4.46E-05 | 6.81E-10 | 2.36E-06 | 2.62E-06 | 4.96E-05 |
| 3600 | 493863.09 | 3850377.25 | 1.06E-04 | 9.22E-10 | 2.35E-06 | 2.64E-06 | 1.11E-04 | 5.02E-05 | 4.06E-04 | 1.76E-04 | 9.69E-05 | 7.29E-04 | 4.78E-05 | 7.62E-10 | 2.35E-06 | 2.64E-06 | 5.28E-05 |
| 3601 | 494363.09 | 3850377.25 | 1.10E-04 | 9.46E-10 | 3.26E-06 | 2.82E-06 | 1.16E-04 | 5.24E-05 | 4.17E-04 | 2.44E-04 | 1.03E-04 | 8.17E-04 | 4.98E-05 | 7.82E-10 | 3.26E-06 | 2.82E-06 | 5.59E-05 |
| 3602 | 494863.09 | 3850377.25 | 1.26E-04 | 1.07E-09 | 4.03E-06 | 2.77E-06 | 1.33E-04 | 6.01E-05 | 4.70E-04 | 3.02E-04 | 1.02E-04 | 9.34E-04 | 5.72E-05 | 8.82E-10 | 4.03E-06 | 2.77E-06 | 6.40E-05 |
| 3603 | 495363.09 | 3850377.25 | 1.50E-04 | 1.19E-09 | 4.85E-06 | 2.91E-06 | 1.58E-04 | 7.14E-05 | 5.26E-04 | 3.64E-04 | 1.07E-04 | 1.07E-03 | 6.79E-05 | 9.86E-10 | 4.85E-06 | 2.91E-06 | 7.57E-05 |
| 3604 | 495863.09 | 3850377.25 | 1.48E-04 | 1.21E-09 | 4.86E-06 | 2.98E-06 | 1.56E-04 | 7.06E-05 | 5.33E-04 | 3.65E-04 | 1.09E-04 | 1.08E-03 | 6.72E-05 | 1.00E-09 | 4.86E-06 | 2.98E-06 | 7.50E-05 |
| 3605 | 496363.09 | 3850377.25 | 1.71E-04 | 1.26E-09 | 5.61E-06 | 3.10E-06 | 1.80E-04 | 8.15E-05 | 5.53E-04 | 4.20E-04 | 1.14E-04 | 1.17E-03 | 7.76E-05 | 1.04E-09 | 5.61E-06 | 3.10E-06 | 8.63E-05 |
| 3606 | 496863.09 | 3850377.25 | 1.86E-04 | 1.40E-09 | 6.00E-06 | 3.25E-06 | 1.96E-04 | 8.86E-05 | 6.18E-04 | 4.50E-04 | 1.19E-04 | 1.28E-03 | 8.43E-05 | 1.16E-09 | 6.00E-06 | 3.25E-06 | 9.36E-05 |
| 3607 | 497363.09 | 3850377.25 | 1.99E-04 | 1.44E-09 | 5.71E-06 | 3.43E-06 | 2.08E-04 | 9.44E-05 | 6.33E-04 | 4.28E-04 | 1.26E-04 | 1.28E-03 | 8.98E-05 | 1.19E-09 | 5.71E-06 | 3.43E-06 | 9.90E-05 |
| 3608 | 497863.09 | 3850377.25 | 1.99E-04 | 1.46E-09 | 5.43E-06 | 3.40E-06 | 2.07E-04 | 9.44E-05 | 6.41E-04 | 4.07E-04 | 1.25E-04 | 1.27E-03 | 8.99E-05 | 1.20E-09 | 5.43E-06 | 3.40E-06 | 9.87E-05 |
| 3609 | 498363.09 | 3850377.25 | 1.94E-04 | 1.45E-09 | 5.97E-06 | 3.60E-06 | 2.04E-04 | 9.25E-05 | 6.41E-04 | 4.48E-04 | 1.32E-04 | 1.31E-03 | 8.80E-05 | 1.20E-09 | 5.97E-06 | 3.60E-06 | 9.76E-05 |
| 3610 | 471363.09 | 3850877.25 | 3.70E-04 | 2.94E-09 | 1.13E-06 | 2.10E-06 | 3.73E-04 | 1.76E-04 | 1.29E-03 | 8.45E-05 | 7.68E-05 | 1.63E-03 | 1.67E-04 | 2.43E-09 | 1.13E-06 | 2.10E-06 | 1.71E-04 |
| 3611 | 471863.09 | 3850877.25 | 4.04E-04 | 3.45E-09 | 1.19E-06 | 2.17E-06 | 4.08E-04 | 1.92E-04 | 1.52E-03 | 8.89E-05 | 7.95E-05 | 1.88E-03 | 1.83E-04 | 2.85E-09 | 1.19E-06 | 2.17E-06 | 1.86E-04 |
| 3612 | 472363.09 | 3850877.25 | 4.11E-04 | 4.58E-09 | 1.22E-06 | 2.20E-06 | 4.15E-04 | 1.96E-04 | 2.02E-03 | 9.15E-05 | 8.07E-05 | 2.39E-03 | 1.86E-04 | 3.79E-09 | 1.22E-06 | 2.20E-06 | 1.90E-04 |
| 3613 | 472863.09 | 3850877.25 | 3.94E-04 | 5.42E-09 | 1.26E-06 | 2.24E-06 | 3.97E-04 | 1.87E-04 | 2.39E-03 | 9.48E-05 | 8.22E-05 | 2.75E-03 | 1.78E-04 | 4.48E-09 | 1.26E-06 | 2.24E-06 | 1.82E-04 |
| 3614 | 473363.09 | 3850877.25 | 4.04E-04 | 5.84E-09 | 1.28E-06 | 2.13E-06 | 4.07E-04 | 1.92E-04 | 2.57E-03 | 9.59E-05 | 7.83E-05 | 2.94E-03 | 1.83E-04 | 4.82E-09 | 1.28E-06 | 2.13E-06 | 1.86E-04 |
| 3615 | 473863.09 | 3850877.25 | 4.36E-04 | 6.75E-09 | 1.27E-06 | 2.04E-06 | 4.39E-04 | 2.07E-04 | 2.97E-03 | 9.56E-05 | 7.48E-05 | 3.35E-03 | 1.97E-04 | 5.57E-09 | 1.27E-06 | 2.04E-06 | 2.00E-04 |
| 3616 | 474363.09 | 3850877.25 | 4.56E-04 | 7.90E-09 | 1.22E-06 | 2.01E-06 | 4.59E-04 | 2.17E-04 | 3.48E-03 | 9.15E-05 | 7.37E-05 | 3.86E-03 | 2.06E-04 | 6.52E-09 | 1.22E-06 | 2.01E-06 | 2.10E-04 |
| 3617 | 474863.09 | 3850877.25 | 5.44E-04 | 8.06E-09 | 1.22E-06 | 2.24E-06 | 5.47E-04 | 2.59E-04 | 3.55E-03 | 9.13E-05 | 8.20E-05 | 3.98E-03 | 2.46E-04 | 6.65E-09 | 1.22E-06 | 2.24E-06 | 2.50E-04 |
| 3618 | 475363.09 | 3850877.25 | 6.41E-04 | 7.65E-09 | 1.22E-06 | 2.27E-06 | 6.44E-04 | 3.05E-04 | 3.37E-03 | 9.16E-05 | 8.31E-05 | 3.85E-03 | 2.90E-04 | 6.32E-09 | 1.22E-06 | 2.27E-06 | 2.93E-04 |
| 3619 | 475863.09 | 3850877.25 | 7.16E-04 | 8.06E-09 | 1.13E-06 | 2.34E-06 | 7.20E-04 | 3.40E-04 | 3.55E-03 | 8.50E-05 | 8.58E-05 | 4.06E-03 | 3.24E-04 | 6.66E-09 | 1.13E-06 | 2.34E-06 | 3.27E-04 |
| 3620 | 476363.09 | 3850877.25 | 7.81E-04 | 7.98E-09 | 1.16E-06 | 2.26E-06 | 7.85E-04 | 3.72E-04 | 3.51E-03 | 8.71E-05 | 8.30E-05 | 4.06E-03 | 3.54E-04 | 6.59E-09 | 1.16E-06 | 2.26E-06 | 3.57E-04 |
| 3621 | 476863.09 | 3850877.25 | 8.54E-04 | 8.80E-09 | 1.13E-06 | 1.98E-06 | 8.57E-04 | 4.06E-04 | 3.88E-03 | 8.46E-05 | 7.25E-05 | 4.44E-03 | 3.86E-04 | 7.27E-09 | 1.13E-06 | 1.98E-06 | 3.89E-04 |
| 3622 | 477363.09 | 3850877.25 | 7.79E-04 | 8.35E-09 | 1.11E-06 | 1.97E-06 | 7.82E-04 | 3.70E-04 | 3.68E-03 | 8.31E-05 | 7.21E-05 | 4.20E-03 | 3.52E-04 | 6.89E-09 | 1.11E-06 | 1.97E-06 | 3.56E-04 |
| 3623 | 477863.09 | 3850877.25 | 7.28E-04 | 8.78E-09 | 1.12E-06 | 1.74E-06 | 7.31E-04 | 3.46E-04 | 3.87E-03 | 8.39E-05 | 6.38E-05 | 4.36E-03 | 3.29E-04 | 7.26E-09 | 1.12E-06 | 1.74E-06 | 3.32E-04 |
| 3624 | 478363.09 | 3850877.25 | 7.52E-04 | 1.20E-08 | 1.13E-06 | 1.70E-06 | 7.55E-04 | 3.58E-04 | 5.30E-03 | 8.46E-05 | 6.23E-05 | 5.80E-03 | 3.40E-04 | 9.94E-09 | 1.13E-06 | 1.70E-06 | 3.43E-04 |
| 3625 | 478863.09 | 3850877.25 | 8.28E-04 | 1.37E-08 | 1.13E-06 | 1.69E-06 | 8.31E-04 | 3.94E-04 | 6.03E-03 | 8.51E-05 | 6.21E-05 | 6.57E-03 | 3.74E-04 | 1.13E-08 | 1.13E-06 | 1.69E-06 | 3.77E-04 |
| 3626 | 479363.09 | 3850877.25 | 7.88E-04 | 1.32E-08 | 1.16E-06 | 1.81E-06 | 7.91E-04 | 3.75E-04 | 5.83E-03 | 8.72E-05 | 6.64E-05 | 6.36E-03 | 3.56E-04 | 1.09E-08 | 1.16E-06 | 1.81E-06 | 3.59E-04 |
| 3627 | 479863.09 | 3850877.25 | 8.31E-04 | 1.11E-08 | 1.19E-06 | 1.88E-06 | 8.34E-04 | 3.95E-04 | 4.90E-03 | 8.95E-05 | 6.90E-05 | 5.46E-03 | 3.76E-04 | 9.19E-09 | 1.19E-06 | 1.88E-06 | 3.79E-04 |
| 3628 | 480363.09 | 3850877.25 | 1.25E-03 | 1.05E-08 | 1.22E-06 | 1.92E-06 | 1.25E-03 | 5.93E-04 | 4.64E-03 | 9.17E-05 | 7.05E-05 | 5.40E-03 | 5.64E-04 | 8.71E-09 | 1.22E-06 | 1.92E-06 | 5.67E-04 |
| 3629 | 480863.09 | 3850877.25 | 1.39E-03 | 8.47E-09 | 1.27E-06 | 2.35E-06 | 1.39E-03 | 6.59E-04 | 3.73E-03 | 9.50E-05 | 8.62E-05 | 4.57E-03 | 6.27E-04 | 7.00E-09 | 1.27E-06 | 2.35E-06 | 6.31E-04 |
| 3630 | 481363.09 | 3850877.25 | 1.16E-03 | 6.14E-09 | 1.39E-06 | 2.65E-06 | 1.16E-03 | 5.51E-04 | 2.71E-03 | 1.04E-04 | 9.72E-05 | 3.46E-03 | 5.25E-04 | 5.07E-09 | 1.39E-06 | 2.65E-06 | 5.29E-04 |
| 3631 | 481863.09 | 3850877.25 | 7.37E-04 | 4.99E-09 | 1.61E-06 | 3.01E-06 | 7.42E-04 | 3.50E-04 | 2.20E-03 | 1.20E-04 | 1.10E-04 | 2.78E-03 | 3.33E-04 | 4.12E-09 | 1.61E-06 | 3.01E-06 | 3.38E-04 |
| 3632 | 482363.09 | 3850877.25 | 7.26E-04 | 3.38E-09 | 1.76E-06 | 2.96E-06 | 7.30E-04 | 3.45E-04 | 1.49E-03 | 1.32E-04 | 1.08E-04 | 2.07E-03 | 3.28E-04 | 2.79E-09 | 1.76E-06 | 2.96E-06 | 3.33E-04 |
| 3633 | 482863.09 | 3850877.25 | 6.47E-04 | 2.51E-09 | 1.86E-06 | 2.80E-06 | 6.52E-04 | 3.08E-04 | 1.10E-03 | 1.40E-04 | 1.03E-04 | 1.65E-03 | 2.93E-04 | 2.07E-09 | 1.86E-06 | 2.80E-06 | 2.97E-04 |
| 3634 | 483363.09 | 3850877.25 | 3.93E-04 | 2.01E-09 | 1.73E-06 | 2.77E-06 | 3.97E-04 | 1.87E-04 | 8.86E-04 | 1.30E-04 | 1.01E-04 | 1.30E-03 | 1.78E-04 | 1.66E-09 | 1.73E-06 | 2.77E-06 | 1.82E-04 |
| 3635 | 483863.09 | 3850877.25 | 3.17E-04 | 2.06E-09 | 1.78E-06 | 2.74E-06 | 3.22E-04 | 1.51E-04 | 9.09E-04 | 1.33E-04 | 1.00E-04 | 1.29E-03 | 1.44E-04 | 1.70E-09 | 1.78E-06 | 2.74E-06 | 1.48E-04 |
| 3636 | 484363.09 | 3850877.25 | 4.20E-04 | 2.34E-09 | 1.63E-06 | 2.60E-06 | 4.24E-04 | 2.00E-04 | 1.03E-03 | 1.22E-04 | 9.54E-05 | 1.45E-03 | 1.90E-04 | 1.93E-09 | 1.63E-06 | 2.60E-06 | 1.94E-04 |
| 3637 | 484863.09 | 3850877.25 | 3.90E-04 | 2.28E-09 | 1.61E-06 | 2.58E-06 | 3.95E-04 | 1.86E-04 | 1.00E-03 | 1.21E-04 | 9.47E-05 | 1.40E-03 | 1.77E-04 | 1.88E-09 | 1.61E-06 | 2.58E-06 | 1.81E-04 |
| 3638 | 485363.09 | 3850877.25 | 3.77E-04 | 2.30E-09 | 1.70E-06 | 2.97E-06 | 3.81E-04 | 1.79E-04 | 1.01E-03 | 1.27E-04 | 1.09E-04 | 1.43E-03 | 1.70E-04 | 1.90E-09 | 1.70E-06 | 2.97E-06 | 1.75E-04 |
| 3639 | 485863.09 | 3850877.25 | 2.96E-04 | 1.90E-09 | 1.89E-06 | 3.02E-06 | 3.01E-04 | 1.41E-04 | 8.35E-04 | 1.42E-04 | 1.11E-04 | 1.23E-03 | 1.34E-04 | 1.57E-09 | 1.89E-06 | 3.02E-06 | 1.39E-04 |
| 3640 | 486363.09 | 3850877.25 | 2.94E-04 | 1.94E-09 | 2.07E-06 | 2.93E-06 | 2.99E-04 | 1.40E-04 | 8.56E-04 | 1.55E-04 | 1.07E-04 | 1.26E-03 | 1.33E-04 | 1.61E-09 | 2.07E-06 | 2.93E-06 | 1.38E-04 |
| 3641 | 486863.09 | 3850877.25 | 2.72E-04 | 1.93E-09 | 1.86E-06 | 3.17E-06 | 2.77E-04 | 1.29E-04 | 8.51E-04 | 1.39E-04 | 1.16E-04 | 1.24E-03 | 1.23E-04 | 1.60E-09 | 1.86E-06 | 3.17E-06 | 1.28E-04 |
| 3642 | 487363.09 | 3850877.25 | 2.18E-04 | 1.58E-09 | 1.72E-06 | 2.78E-06 | 2.22E-04 | 1.04E-04 | 6.97E-04 | 1.29E-04 | 1.02E-04 | 1.03E-03 | 9.86E-05 | 1.31E-09 | 1.72E-06 | 2.78E-06 | 1.03E-04 |
| 3643 | 487863.09 | 3850877.25 | 2.05E-04 | 1.49E-09 | 1.72E-06 | 2.57E-06 | 2.10E-04 | 9.76E-05 | 6.56E-04 | 1.29E-04 | 9.41E-05 | 9.77E-04 | 9.28E-05 | 1.23E-09 | 1.72E-06 | 2.57E-06 | 9.71E-05 |
| 3644 | 488363.09 | 3850877.25 | 2.05E-04 | 1.58E-09 | 1.94E-06 | 2.33E-06 | 2.10E-04 | 9.77E-05 | 6.94E-04 | 1.45E-04 | 8.53E-05 | 1.02E-03 | 9.29E-05 | 1.30E-09 | 1.94E-06 | 2.33E-06 | 9.72E-05 |
| 3645 | 488863.09 | 3850877.25 | 1.86E-04 | 1.45E-09 | 1.88E-06 | 2.78E-06 | 1.91E-04 | 8.85E-05 | 6.38E-04 | 1.41E-04 | 1.02E-04 | 9.69E-04 | 8.42E-05 | 1.20E-09 | 1.88E-06 | 2.78E-06 | 8.89E-05 |
| 3646 | 489363.09 | 3850877.25 | 1.56E-04 | 1.45E-09 | 2.04E-06 | 3.29E-06 | 1.61E-04 | 7.41E-05 | 6.40E-04 | 1.53E-04 | 1.20E-04 | 9.88E-04 | 7.05E-05 | 1.20E-09 | 2.04E-06 | 3.29E-06 | 7.58E-05 |
| 3647 | 489863.09 | 3850877.25 | 1.57E-04 | 1.36E-09 | 2.44E-06 | 3.20E-06 | 1.63E-04 | 7.48E-05 | 5.99E-04 | 1.83E-04 | 1.17E-04 | 9.75E-04 | 7.12E-05 | 1.12E-09 | 2.44E-06 | 3.20E-06 | 7.68E-05 |
| 3648 | 490363.09 | 3850877.25 | 1.49E-04 | 1.32E-09 | 2.14E-06 | 2.98E-06 | 1.54E-04 | 7.10E-05 | 5.82E-04 | 1.61E-04 | 1.09E-04 | 9.23E-04 | 6.76E-05 | 1.09E-09 | 2.14E-06 | 2.98E-06 | 7.27E-05 |
| 3649 | 490863.09 | 3850877.25 | 1.52E-04 | 1.31E-09 | 2.24E-06 | 2.86E-06 | 1.57E-04 | 7.22E-05 | 5.76E-04 | 1.68E-04 | 1.05E-04 | 9.20E-04 | 6.87E-05 | 1.08E-09 | 2.24E-06 | 2.86E-06 | 7.38E-05 |
| 3650 | 491363.09 | 3850877.25 | 1.49E-04 | 1.19E-09 | 2.31E-06 | 2.96E-06 | 1.54E-04 | 7.08E-05 | 5.23E-04 | 1.73E-04 | 1.08E-04 | 8.75E-04 | 6.74E-05 | 9.81E-10 | 2.31E-06 | 2.96E-06 | 7.26E-05 |
| 3651 | 491863.09 | 3850877.25 | 1.51E-04 | 1.05E-09 | 2.64E-06 | 2.98E-06 | 1.57E-04 | 7.20E-05 | 4.64E-04 | 1.98E-04 | 1.09E-04 | 8.43E-04 | 6.85E-05 | 8.71E-10 | 2.64E-06 | 2.98E-06 | 7.41E-05 |
| 3652 | 492363.09 | 3850877.25 | 1.34E-04 | 1.07E-09 | 2.68E-06 | 3.11E-06 | 1.40E-04 | 6.37E-05 | 4.69E-04 | 2.01E-04 | 1.14E-04 | 8.48E-04 | 6.06E-05 | 8.80E-10 | 2.68E-06 | 3.11E-06 | 6.64E-05 |
| 3653 | 492863.09 | 3850877.25 | 1.34E-04 | 1.09E-09 | 2.69E-06 | 3.14E-06 | 1.40E-04 | 6.36E-05 | 4.78E-04 | 2.02E-04 | 1.15E-04 | 8.59E-04 | 6.06E-05 | 8.97E-10 | 2.69E-06 | 3.14E-06 | 6.64E-05 |
| 3654 | 493363.09 | 3850877.25 | 1.32E-04 | 1.08E-09 | 2.39E-06 | 2.97E-06 | 1.38E-04 | 6.29E-05 | 4.76E-04 | 1.79E-04 | 1.09E-04 | 8.27E-04 | 5.98E-05 | 8.93E-10 | 2.39E-06 | 2.97E-06 | 6.52E-05 |
| 3655 | 493863.09 | 3850877.25 | 1.48E-04 | 1.18E-09 | 3.34E-06 | 2.95E-06 | 1.54E-04 | 7.02E-05 | 5.22E-04 | 2.51E-04 | 1.08E-04 | 9.51E-04 | 6.68E-05 | 9.78E-10 | 3.34E-06 | 2.95E-06 | 7.31E-05 |
| 3656 | 494363.09 | 3850877.25 | 1.58E-04 | 1.19E-09 | 4.25E-06 | 3.06E-06 | 1.65E-04 | 7.50E-05 | 5.22E-04 | 3.19E-04 | 1.12E-04 | 1.03E-03 | 7.14E-05 | 9.80E-10 | 4.25E-06 | 3.06E-06 | 7.87E-05 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3657 | 494863.09 | 3850877.25 | 1.82E-04 | 1.30E-09 | 5.31E-06 | 3.13E-06 | 1.90E-04 | 8.65E-05 | 5.73E-04 | 3.98E-04 | 1.15E-04 | 1.17E-03 | 8.23E-05 | 1.07E-09 | 5.31E-06 | 3.13E-06 | 9.07E-05 |
| 3658 | 495363.09 | 3850877.25 | 2.06E-04 | 1.46E-09 | 5.31E-06 | 3.34E-06 | 2.14E-04 | 9.78E-05 | 6.42E-04 | 3.99E-04 | 1.22E-04 | 1.26E-03 | 9.31E-05 | 1.20E-09 | 5.31E-06 | 3.34E-06 | 1.02E-04 |
| 3659 | 495863.09 | 3850877.25 | 2.06E-04 | 1.45E-09 | 6.20E-06 | 3.43E-06 | 2.15E-04 | 9.78E-05 | 6.37E-04 | 4.65E-04 | 1.26E-04 | 1.33E-03 | 9.31E-05 | 1.20E-09 | 6.20E-06 | 3.43E-06 | 1.03E-04 |
| 3660 | 496363.09 | 3850877.25 | 2.15E-04 | 1.54E-09 | 6.36E-06 | 3.55E-06 | 2.25E-04 | 1.02E-04 | 6.79E-04 | 4.77E-04 | 1.30E-04 | 1.39E-03 | 9.74E-05 | 1.27E-09 | 6.36E-06 | 3.55E-06 | 1.07E-04 |
| 3661 | 496863.09 | 3850877.25 | 2.34E-04 | 1.61E-09 | 5.86E-06 | 3.89E-06 | 2.44E-04 | 1.11E-04 | 7.09E-04 | 4.40E-04 | 1.43E-04 | 1.40E-03 | 1.06E-04 | 1.33E-09 | 5.86E-06 | 3.89E-06 | 1.16E-04 |
| 3662 | 497363.09 | 3850877.25 | 2.32E-04 | 1.64E-09 | 6.06E-06 | 3.95E-06 | 2.43E-04 | 1.11E-04 | 7.24E-04 | 4.54E-04 | 1.45E-04 | 1.43E-03 | 1.05E-04 | 1.36E-09 | 6.06E-06 | 3.95E-06 | 1.15E-04 |
| 3663 | 497863.09 | 3850877.25 | 2.28E-04 | 1.68E-09 | 6.34E-06 | 4.09E-06 | 2.38E-04 | 1.08E-04 | 7.40E-04 | 4.75E-04 | 1.50E-04 | 1.47E-03 | 1.03E-04 | 1.39E-09 | 6.34E-06 | 4.09E-06 | 1.13E-04 |
| 3664 | 498363.09 | 3850877.25 | 2.16E-04 | 1.66E-09 | 6.15E-06 | 4.09E-06 | 2.26E-04 | 1.03E-04 | 7.29E-04 | 4.61E-04 | 1.50E-04 | 1.44E-03 | 9.78E-05 | 1.37E-09 | 6.15E-06 | 4.09E-06 | 1.08E-04 |
| 3665 | 471363.09 | 3851377.25 | 4.01E-04 | 2.90E-09 | 1.13E-06 | 2.16E-06 | 4.04E-04 | 1.91E-04 | 1.28E-03 | 8.49E-05 | 7.93E-05 | 1.63E-03 | 1.81E-04 | 2.40E-09 | 1.13E-06 | 2.16E-06 | 1.85E-04 |
| 3666 | 471863.09 | 3851377.25 | 4.83E-04 | 3.90E-09 | 1.19E-06 | 2.24E-06 | 4.87E-04 | 2.30E-04 | 1.72E-03 | 8.96E-05 | 8.23E-05 | 2.12E-03 | 2.19E-04 | 3.22E-09 | 1.19E-06 | 2.24E-06 | 2.22E-04 |
| 3667 | 472363.09 | 3851377.25 | 4.80E-04 | 4.17E-09 | 1.24E-06 | 2.23E-06 | 4.84E-04 | 2.28E-04 | 1.84E-03 | 9.29E-05 | 8.16E-05 | 2.24E-03 | 2.17E-04 | 3.45E-09 | 1.24E-06 | 2.23E-06 | 2.21E-04 |
| 3668 | 472863.09 | 3851377.25 | 5.06E-04 | 4.29E-09 | 1.27E-06 | 2.35E-06 | 5.09E-04 | 2.41E-04 | 1.89E-03 | 9.51E-05 | 8.61E-05 | 2.31E-03 | 2.29E-04 | 3.54E-09 | 1.27E-06 | 2.35E-06 | 2.32E-04 |
| 3669 | 473363.09 | 3851377.25 | 4.58E-04 | 4.04E-09 | 1.29E-06 | 2.35E-06 | 4.62E-04 | 2.18E-04 | 1.78E-03 | 9.66E-05 | 8.63E-05 | 2.18E-03 | 2.07E-04 | 3.34E-09 | 1.29E-06 | 2.35E-06 | 2.11E-04 |
| 3670 | 473863.09 | 3851377.25 | 4.42E-04 | 4.61E-09 | 1.32E-06 | 2.44E-06 | 4.46E-04 | 2.10E-04 | 2.03E-03 | 9.90E-05 | 8.93E-05 | 2.43E-03 | 2.00E-04 | 3.81E-09 | 1.32E-06 | 2.44E-06 | 2.04E-04 |
| 3671 | 474363.09 | 3851377.25 | 4.89E-04 | 6.44E-09 | 1.36E-06 | 2.31E-06 | 4.93E-04 | 2.33E-04 | 2.84E-03 | 1.02E-04 | 8.46E-05 | 3.26E-03 | 2.21E-04 | 5.32E-09 | 1.36E-06 | 2.31E-06 | 2.25E-04 |
| 3672 | 474863.09 | 3851377.25 | 5.34E-04 | 8.41E-09 | 1.37E-06 | 2.25E-06 | 5.37E-04 | 2.54E-04 | 3.70E-03 | 1.03E-04 | 8.24E-05 | 4.14E-03 | 2.42E-04 | 6.94E-09 | 1.37E-06 | 2.25E-06 | 2.45E-04 |
| 3673 | 475363.09 | 3851377.25 | 5.18E-04 | 8.12E-09 | 1.31E-06 | 2.26E-06 | 5.22E-04 | 2.46E-04 | 3.58E-03 | 9.83E-05 | 8.29E-05 | 4.00E-03 | 2.34E-04 | 6.71E-09 | 1.31E-06 | 2.26E-06 | 2.38E-04 |
| 3674 | 475863.09 | 3851377.25 | 6.15E-04 | 8.73E-09 | 1.30E-06 | 2.42E-06 | 6.19E-04 | 2.92E-04 | 3.85E-03 | 9.74E-05 | 8.88E-05 | 4.32E-03 | 2.78E-04 | 7.21E-09 | 1.30E-06 | 2.42E-06 | 2.82E-04 |
| 3675 | 476363.09 | 3851377.25 | 7.55E-04 | 8.51E-09 | 1.30E-06 | 2.45E-06 | 7.58E-04 | 3.59E-04 | 3.75E-03 | 9.73E-05 | 8.97E-05 | 4.29E-03 | 3.41E-04 | 7.03E-09 | 1.30E-06 | 2.45E-06 | 3.45E-04 |
| 3676 | 476863.09 | 3851377.25 | 8.25E-04 | 8.19E-09 | 1.20E-06 | 2.53E-06 | 8.29E-04 | 3.92E-04 | 3.61E-03 | 9.01E-05 | 9.26E-05 | 4.18E-03 | 3.73E-04 | 6.76E-09 | 1.20E-06 | 2.53E-06 | 3.77E-04 |
| 3677 | 477363.09 | 3851377.25 | 9.65E-04 | 1.01E-08 | 1.27E-06 | 2.31E-06 | 9.69E-04 | 4.59E-04 | 4.47E-03 | 9.51E-05 | 8.46E-05 | 5.11E-03 | 4.37E-04 | 8.38E-09 | 1.27E-06 | 2.31E-06 | 4.40E-04 |
| 3678 | 477863.09 | 3851377.25 | 1.04E-03 | 9.53E-09 | 1.19E-06 | 2.11E-06 | 1.04E-03 | 4.94E-04 | 4.20E-03 | 8.93E-05 | 7.74E-05 | 4.86E-03 | 4.70E-04 | 7.87E-09 | 1.19E-06 | 2.11E-06 | 4.73E-04 |
| 3679 | 478363.09 | 3851377.25 | 9.67E-04 | 9.92E-09 | 1.18E-06 | 2.00E-06 | 9.70E-04 | 4.60E-04 | 4.37E-03 | 8.89E-05 | 7.33E-05 | 4.99E-03 | 4.37E-04 | 8.19E-09 | 1.18E-06 | 2.00E-06 | 4.41E-04 |
| 3680 | 478863.09 | 3851377.25 | 8.34E-04 | 1.37E-08 | 1.19E-06 | 1.84E-06 | 8.37E-04 | 3.96E-04 | 6.02E-03 | 8.96E-05 | 6.74E-05 | 6.58E-03 | 3.77E-04 | 1.13E-08 | 1.19E-06 | 1.84E-06 | 3.80E-04 |
| 3681 | 479363.09 | 3851377.25 | 8.77E-04 | 1.53E-08 | 1.21E-06 | 1.87E-06 | 8.80E-04 | 4.17E-04 | 6.72E-03 | 9.06E-05 | 6.84E-05 | 7.30E-03 | 3.97E-04 | 1.26E-08 | 1.21E-06 | 1.87E-06 | 4.00E-04 |
| 3682 | 479863.09 | 3851377.25 | 9.21E-04 | 1.45E-08 | 1.24E-06 | 1.97E-06 | 9.24E-04 | 4.38E-04 | 6.39E-03 | 9.31E-05 | 7.21E-05 | 6.99E-03 | 4.16E-04 | 1.20E-08 | 1.24E-06 | 1.97E-06 | 4.20E-04 |
| 3683 | 480363.09 | 3851377.25 | 9.33E-04 | 1.36E-08 | 1.28E-06 | 2.09E-06 | 9.36E-04 | 4.44E-04 | 5.99E-03 | 9.60E-05 | 7.65E-05 | 6.60E-03 | 4.22E-04 | 1.12E-08 | 1.28E-06 | 2.09E-06 | 4.25E-04 |
| 3684 | 480863.09 | 3851377.25 | 1.47E-03 | 1.18E-08 | 1.30E-06 | 2.18E-06 | 1.47E-03 | 6.97E-04 | 5.22E-03 | 9.72E-05 | 8.00E-05 | 6.09E-03 | 6.63E-04 | 9.79E-09 | 1.30E-06 | 2.18E-06 | 6.67E-04 |
| 3685 | 481363.09 | 3851377.25 | 1.65E-03 | 9.05E-09 | 1.37E-06 | 2.68E-06 | 1.65E-03 | 7.83E-04 | 3.99E-03 | 1.03E-04 | 9.84E-05 | 4.97E-03 | 7.45E-04 | 7.48E-09 | 1.37E-06 | 2.68E-06 | 7.49E-04 |
| 3686 | 481863.09 | 3851377.25 | 1.41E-03 | 7.35E-09 | 1.48E-06 | 3.17E-06 | 1.41E-03 | 6.70E-04 | 3.24E-03 | 1.11E-04 | 1.16E-04 | 4.14E-03 | 6.38E-04 | 6.07E-09 | 1.48E-06 | 3.17E-06 | 6.42E-04 |
| 3687 | 482363.09 | 3851377.25 | 9.61E-04 | 5.67E-09 | 1.69E-06 | 3.27E-06 | 9.66E-04 | 4.57E-04 | 2.50E-03 | 1.27E-04 | 1.20E-04 | 3.20E-03 | 4.35E-04 | 4.68E-09 | 1.69E-06 | 3.27E-06 | 4.40E-04 |
| 3688 | 482863.09 | 3851377.25 | 9.98E-04 | 3.78E-09 | 1.92E-06 | 3.01E-06 | 1.00E-03 | 4.74E-04 | 1.67E-03 | 1.44E-04 | 1.10E-04 | 2.39E-03 | 4.51E-04 | 3.12E-09 | 1.92E-06 | 3.01E-06 | 4.56E-04 |
| 3689 | 483363.09 | 3851377.25 | 6.49E-04 | 2.61E-09 | 1.91E-06 | 2.89E-06 | 6.54E-04 | 3.09E-04 | 1.15E-03 | 1.43E-04 | 1.06E-04 | 1.71E-03 | 2.94E-04 | 2.16E-09 | 1.91E-06 | 2.89E-06 | 2.99E-04 |
| 3690 | 483863.09 | 3851377.25 | 4.68E-04 | 2.38E-09 | 1.85E-06 | 2.93E-06 | 4.73E-04 | 2.23E-04 | 1.05E-03 | 1.39E-04 | 1.08E-04 | 1.52E-03 | 2.12E-04 | 1.96E-09 | 1.85E-06 | 2.93E-06 | 2.17E-04 |
| 3691 | 484363.09 | 3851377.25 | 6.16E-04 | 2.78E-09 | 1.92E-06 | 2.96E-06 | 6.21E-04 | 2.93E-04 | 1.23E-03 | 1.44E-04 | 1.08E-04 | 1.77E-03 | 2.79E-04 | 2.30E-09 | 1.92E-06 | 2.96E-06 | 2.84E-04 |
| 3692 | 484863.09 | 3851377.25 | 3.82E-04 | 2.36E-09 | 1.73E-06 | 2.85E-06 | 3.86E-04 | 1.81E-04 | 1.04E-03 | 1.29E-04 | 1.05E-04 | 1.45E-03 | 1.73E-04 | 1.95E-09 | 1.73E-06 | 2.85E-06 | 1.77E-04 |
| 3693 | 485363.09 | 3851377.25 | 5.08E-04 | 2.65E-09 | 1.87E-06 | 3.17E-06 | 5.13E-04 | 2.42E-04 | 1.17E-03 | 1.40E-04 | 1.16E-04 | 1.66E-03 | 2.30E-04 | 2.19E-09 | 1.87E-06 | 3.17E-06 | 2.35E-04 |
| 3694 | 485863.09 | 3851377.25 | 3.66E-04 | 2.20E-09 | 1.98E-06 | 3.18E-06 | 3.71E-04 | 1.74E-04 | 9.70E-04 | 1.48E-04 | 1.17E-04 | 1.41E-03 | 1.66E-04 | 1.82E-09 | 1.98E-06 | 3.18E-06 | 1.71E-04 |
| 3695 | 486363.09 | 3851377.25 | 3.79E-04 | 2.21E-09 | 2.20E-06 | 3.39E-06 | 3.84E-04 | 1.80E-04 | 9.74E-04 | 1.65E-04 | 1.24E-04 | 1.44E-03 | 1.71E-04 | 1.83E-09 | 2.20E-06 | 3.39E-06 | 1.77E-04 |
| 3696 | 486863.09 | 3851377.25 | 3.21E-04 | 2.16E-09 | 2.00E-06 | 3.19E-06 | 3.26E-04 | 1.52E-04 | 9.50E-04 | 1.50E-04 | 1.17E-04 | 1.37E-03 | 1.45E-04 | 1.78E-09 | 2.00E-06 | 3.19E-06 | 1.50E-04 |
| 3697 | 487363.09 | 3851377.25 | 2.32E-04 | 1.71E-09 | 1.86E-06 | 2.88E-06 | 2.37E-04 | 1.10E-04 | 7.54E-04 | 1.40E-04 | 1.06E-04 | 1.11E-03 | 1.05E-04 | 1.41E-09 | 1.86E-06 | 2.88E-06 | 1.10E-04 |
| 3698 | 487863.09 | 3851377.25 | 2.56E-04 | 1.77E-09 | 1.87E-06 | 2.70E-06 | 2.61E-04 | 1.22E-04 | 7.78E-04 | 1.41E-04 | 9.91E-05 | 1.14E-03 | 1.16E-04 | 1.46E-09 | 1.87E-06 | 2.70E-06 | 1.20E-04 |
| 3699 | 488363.09 | 3851377.25 | 2.53E-04 | 1.79E-09 | 2.19E-06 | 3.16E-06 | 2.58E-04 | 1.20E-04 | 7.90E-04 | 1.64E-04 | 1.16E-04 | 1.19E-03 | 1.14E-04 | 1.48E-09 | 2.19E-06 | 3.16E-06 | 1.20E-04 |
| 3700 | 488863.09 | 3851377.25 | 2.20E-04 | 1.68E-09 | 2.05E-06 | 3.55E-06 | 2.25E-04 | 1.04E-04 | 7.40E-04 | 1.54E-04 | 1.30E-04 | 1.13E-03 | 9.94E-05 | 1.39E-09 | 2.05E-06 | 3.55E-06 | 1.05E-04 |
| 3701 | 489363.09 | 3851377.25 | 2.03E-04 | 1.65E-09 | 2.31E-06 | 3.50E-06 | 2.09E-04 | 9.67E-05 | 7.28E-04 | 1.73E-04 | 1.28E-04 | 1.13E-03 | 9.20E-05 | 1.37E-09 | 2.31E-06 | 3.50E-06 | 9.78E-05 |
| 3702 | 489863.09 | 3851377.25 | 1.91E-04 | 1.54E-09 | 2.60E-06 | 3.43E-06 | 1.97E-04 | 9.06E-05 | 6.80E-04 | 1.95E-04 | 1.26E-04 | 1.09E-03 | 8.62E-05 | 1.28E-09 | 2.60E-06 | 3.43E-06 | 9.22E-05 |
| 3703 | 490363.09 | 3851377.25 | 1.90E-04 | 1.54E-09 | 2.30E-06 | 3.27E-06 | 1.96E-04 | 9.05E-05 | 6.78E-04 | 1.72E-04 | 1.20E-04 | 1.06E-03 | 8.61E-05 | 1.27E-09 | 2.30E-06 | 3.27E-06 | 9.17E-05 |
| 3704 | 490863.09 | 3851377.25 | 2.11E-04 | 1.46E-09 | 2.46E-06 | 3.25E-06 | 2.17E-04 | 1.00E-04 | 6.41E-04 | 1.85E-04 | 1.19E-04 | 1.05E-03 | 9.55E-05 | 1.20E-09 | 2.46E-06 | 3.25E-06 | 1.01E-04 |
| 3705 | 491363.09 | 3851377.25 | 2.00E-04 | 1.37E-09 | 2.78E-06 | 3.27E-06 | 2.06E-04 | 9.52E-05 | 6.05E-04 | 2.09E-04 | 1.20E-04 | 1.03E-03 | 9.06E-05 | 1.14E-09 | 2.78E-06 | 3.27E-06 | 9.67E-05 |
| 3706 | 491863.09 | 3851377.25 | 1.83E-04 | 1.27E-09 | 3.03E-06 | 3.42E-06 | 1.90E-04 | 8.72E-05 | 5.61E-04 | 2.27E-04 | 1.25E-04 | 1.00E-03 | 8.30E-05 | 1.05E-09 | 3.03E-06 | 3.42E-06 | 8.95E-05 |
| 3707 | 492363.09 | 3851377.25 | 1.80E-04 | 1.34E-09 | 2.89E-06 | 3.47E-06 | 1.86E-04 | 8.55E-05 | 5.89E-04 | 2.17E-04 | 1.27E-04 | 1.02E-03 | 8.13E-05 | 1.11E-09 | 2.89E-06 | 3.47E-06 | 8.77E-05 |
| 3708 | 492863.09 | 3851377.25 | 1.75E-04 | 1.31E-09 | 2.54E-06 | 3.35E-06 | 1.81E-04 | 8.32E-05 | 5.76E-04 | 1.90E-04 | 1.23E-04 | 9.73E-04 | 7.91E-05 | 1.08E-09 | 2.54E-06 | 3.35E-06 | 8.50E-05 |
| 3709 | 493363.09 | 3851377.25 | 1.60E-04 | 1.24E-09 | 3.30E-06 | 3.17E-06 | 1.66E-04 | 7.60E-05 | 5.48E-04 | 2.47E-04 | 1.16E-04 | 9.88E-04 | 7.23E-05 | 1.03E-09 | 3.30E-06 | 3.17E-06 | 7.88E-05 |
| 3710 | 493863.09 | 3851377.25 | 1.77E-04 | 1.27E-09 | 4.54E-06 | 3.35E-06 | 1.85E-04 | 8.41E-05 | 5.58E-04 | 3.40E-04 | 1.23E-04 | 1.11E-03 | 8.01E-05 | 1.05E-09 | 4.54E-06 | 3.35E-06 | 8.79E-05 |
| 3711 | 494363.09 | 3851377.25 | 2.15E-04 | 1.48E-09 | 5.71E-06 | 3.54E-06 | 2.24E-04 | 1.02E-04 | 6.54E-04 | 4.28E-04 | 1.30E-04 | 1.31E-03 | 9.72E-05 | 1.23E-09 | 5.71E-06 | 3.54E-06 | 1.06E-04 |
| 3712 | 494863.09 | 3851377.25 | 2.24E-04 | 1.63E-09 | 5.81E-06 | 3.68E-06 | 2.34E-04 | 1.07E-04 | 7.18E-04 | 4.36E-04 | 1.35E-04 | 1.39E-03 | 1.01E-04 | 1.35E-09 | 5.81E-06 | 3.68E-06 | 1.11E-04 |
| 3713 | 495363.09 | 3851377.25 | 2.57E-04 | 1.82E-09 | 6.90E-06 | 3.88E-06 | 2.68E-04 | 1.22E-04 | 8.02E-04 | 5.17E-04 | 1.42E-04 | 1.58E-03 | 1.16E-04 | 1.50E-09 | 6.90E-06 | 3.88E-06 | 1.27E-04 |
| 3714 | 495863.09 | 3851377.25 | 2.68E-04 | 1.84E-09 | 7.24E-06 | 4.19E-06 | 2.80E-04 | 1.27E-04 | 8.10E-04 | 5.43E-04 | 1.54E-04 | 1.63E-03 | 1.21E-04 | 1.52E-09 | 7.24E-06 | 4.19E-06 | 1.33E-04 |
| 3715 | 496363.09 | 3851377.25 | 2.77E-04 | 1.82E-09 | 6.24E-06 | 4.42E-06 | 2.88E-04 | 1.32E-04 | 8.02E-04 | 4.68E-04 | 1.62E-04 | 1.56E-03 | 1.26E-04 | 1.50E-09 | 6.24E-06 | 4.42E-06 | 1.36E-04 |
| 3716 | 496863.09 | 3851377.25 | 2.83E-04 | 1.87E-09 | 6.95E-06 | 4.54E-06 | 2.95E-04 | 1.35E-04 | 8.22E-04 | 5.21E-04 | 1.67E-04 | 1.64E-03 | 1.28E-04 | 1.54E-09 | 6.95E-06 | 4.54E-06 | 1.40E-04 |
| 3717 | 497363.09 | 3851377.25 | 2.80E-04 | 1.93E-09 | 6.68E-06 | 4.55E-06 | 2.91E-04 | 1.33E-04 | 8.50E-04 | 5.01E-04 | 1.67E-04 | 1.65E-03 | 1.26E-04 | 1.59E-09 | 6.68E-06 | 4.55E-06 | 1.38E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3718 | 497863.09 | 3851377.25 | 2.73E-04 | 1.88E-09 | 6.44E-06 | 4.53E-06 | 2.84E-04 | 1.30E-04 | 8.28E-04 | 4.83E-04 | 1.66E-04 | 1.61E-03 | 1.23E-04 | 1.55E-09 | 6.44E-06 | 4.53E-06 | 1.34E-04 |
| 3719 | 498363.09 | 3851377.25 | 2.50E-04 | 1.79E-09 | 7.05E-06 | 4.35E-06 | 2.61E-04 | 1.19E-04 | 7.90E-04 | 5.29E-04 | 1.59E-04 | 1.60E-03 | 1.13E-04 | 1.48E-09 | 7.05E-06 | 4.35E-06 | 1.24E-04 |
| 3720 | 471363.09 | 3851877.25 | 3.98E-04 | 3.02E-09 | 1.32E-06 | 2.39E-06 | 4.01E-04 | 1.89E-04 | 1.33E-03 | 9.89E-05 | 8.75E-05 | 1.71E-03 | 1.80E-04 | 2.50E-09 | 1.32E-06 | 2.39E-06 | 1.84E-04 |
| 3721 | 471863.09 | 3851877.25 | 3.98E-04 | 2.89E-09 | 1.27E-06 | 2.39E-06 | 4.01E-04 | 1.89E-04 | 1.27E-03 | 9.56E-05 | 8.75E-05 | 1.65E-03 | 1.80E-04 | 2.39E-09 | 1.27E-06 | 2.39E-06 | 1.84E-04 |
| 3722 | 472363.09 | 3851877.25 | 4.71E-04 | 3.49E-09 | 1.28E-06 | 2.44E-06 | 4.75E-04 | 2.24E-04 | 1.54E-03 | 9.63E-05 | 8.94E-05 | 1.95E-03 | 2.13E-04 | 2.88E-09 | 1.28E-06 | 2.44E-06 | 2.17E-04 |
| 3723 | 472863.09 | 3851877.25 | 5.24E-04 | 4.03E-09 | 1.28E-06 | 2.40E-06 | 5.27E-04 | 2.49E-04 | 1.77E-03 | 9.60E-05 | 8.81E-05 | 2.21E-03 | 2.37E-04 | 3.33E-09 | 1.28E-06 | 2.40E-06 | 2.41E-04 |
| 3724 | 473363.09 | 3851877.25 | 5.04E-04 | 3.75E-09 | 1.29E-06 | 2.38E-06 | 5.07E-04 | 2.39E-04 | 1.65E-03 | 9.68E-05 | 8.73E-05 | 2.07E-03 | 2.28E-04 | 3.10E-09 | 1.29E-06 | 2.38E-06 | 2.32E-04 |
| 3725 | 473863.09 | 3851877.25 | 5.05E-04 | 3.91E-09 | 1.33E-06 | 2.53E-06 | 5.09E-04 | 2.40E-04 | 1.72E-03 | 9.98E-05 | 9.26E-05 | 2.16E-03 | 2.29E-04 | 3.23E-09 | 1.33E-06 | 2.53E-06 | 2.33E-04 |
| 3726 | 474363.09 | 3851877.25 | 5.92E-04 | 5.05E-09 | 1.38E-06 | 2.57E-06 | 5.96E-04 | 2.82E-04 | 2.23E-03 | 1.04E-04 | 9.41E-05 | 2.71E-03 | 2.68E-04 | 4.17E-09 | 1.38E-06 | 2.57E-06 | 2.72E-04 |
| 3727 | 474863.09 | 3851877.25 | 6.16E-04 | 6.32E-09 | 1.43E-06 | 2.74E-06 | 6.20E-04 | 2.93E-04 | 2.78E-03 | 1.07E-04 | 1.00E-04 | 3.28E-03 | 2.79E-04 | 5.22E-09 | 1.43E-06 | 2.74E-06 | 2.83E-04 |
| 3728 | 475363.09 | 3851877.25 | 5.98E-04 | 7.73E-09 | 1.44E-06 | 2.60E-06 | 6.02E-04 | 2.84E-04 | 3.40E-03 | 1.08E-04 | 9.53E-05 | 3.89E-03 | 2.70E-04 | 6.39E-09 | 1.44E-06 | 2.60E-06 | 2.74E-04 |
| 3729 | 475863.09 | 3851877.25 | 6.01E-04 | 9.00E-09 | 1.50E-06 | 2.48E-06 | 6.05E-04 | 2.86E-04 | 3.96E-03 | 1.13E-04 | 9.08E-05 | 4.45E-03 | 2.72E-04 | 7.44E-09 | 1.50E-06 | 2.48E-06 | 2.76E-04 |
| 3730 | 476363.09 | 3851877.25 | 6.08E-04 | 7.74E-09 | 1.41E-06 | 2.54E-06 | 6.12E-04 | 2.89E-04 | 3.41E-03 | 1.06E-04 | 9.30E-05 | 3.90E-03 | 2.75E-04 | 6.39E-09 | 1.41E-06 | 2.54E-06 | 2.79E-04 |
| 3731 | 476863.09 | 3851877.25 | 7.05E-04 | 8.31E-09 | 1.40E-06 | 2.63E-06 | 7.09E-04 | 3.35E-04 | 3.66E-03 | 1.05E-04 | 9.64E-05 | 4.19E-03 | 3.19E-04 | 6.86E-09 | 1.40E-06 | 2.63E-06 | 3.23E-04 |
| 3732 | 477363.09 | 3851877.25 | 9.02E-04 | 8.92E-09 | 1.39E-06 | 2.73E-06 | 9.06E-04 | 4.29E-04 | 3.93E-03 | 1.04E-04 | 1.00E-04 | 4.56E-03 | 4.08E-04 | 7.36E-09 | 1.39E-06 | 2.73E-06 | 4.12E-04 |
| 3733 | 477863.09 | 3851877.25 | 9.79E-04 | 9.92E-09 | 1.30E-06 | 2.66E-06 | 9.83E-04 | 4.65E-04 | 4.37E-03 | 9.76E-05 | 9.75E-05 | 5.03E-03 | 4.43E-04 | 8.19E-09 | 1.30E-06 | 2.66E-06 | 4.47E-04 |
| 3734 | 478363.09 | 3851877.25 | 1.20E-03 | 8.83E-09 | 1.32E-06 | 2.32E-06 | 1.20E-03 | 5.70E-04 | 3.89E-03 | 9.88E-05 | 8.51E-05 | 4.64E-03 | 5.42E-04 | 7.30E-09 | 1.32E-06 | 2.32E-06 | 5.46E-04 |
| 3735 | 478863.09 | 3851877.25 | 1.19E-03 | 9.59E-09 | 1.27E-06 | 2.25E-06 | 1.19E-03 | 5.66E-04 | 4.22E-03 | 9.51E-05 | 8.23E-05 | 4.97E-03 | 5.39E-04 | 7.92E-09 | 1.27E-06 | 2.25E-06 | 5.42E-04 |
| 3736 | 479363.09 | 3851877.25 | 1.04E-03 | 1.50E-08 | 1.29E-06 | 2.00E-06 | 1.04E-03 | 4.93E-04 | 6.58E-03 | 9.64E-05 | 7.33E-05 | 7.25E-03 | 4.69E-04 | 1.23E-08 | 1.29E-06 | 2.00E-06 | 4.73E-04 |
| 3737 | 479863.09 | 3851877.25 | 1.10E-03 | 1.69E-08 | 1.30E-06 | 2.06E-06 | 1.11E-03 | 5.25E-04 | 7.46E-03 | 9.71E-05 | 7.57E-05 | 8.16E-03 | 5.00E-04 | 1.40E-08 | 1.30E-06 | 2.06E-06 | 5.03E-04 |
| 3738 | 480363.09 | 3851877.25 | 1.13E-03 | 1.60E-08 | 1.31E-06 | 2.23E-06 | 1.14E-03 | 5.39E-04 | 7.06E-03 | 9.79E-05 | 8.19E-05 | 7.78E-03 | 5.13E-04 | 1.32E-08 | 1.31E-06 | 2.23E-06 | 5.16E-04 |
| 3739 | 480863.09 | 3851877.25 | 1.10E-03 | 1.46E-08 | 1.37E-06 | 2.34E-06 | 1.10E-03 | 5.23E-04 | 6.45E-03 | 1.03E-04 | 8.59E-05 | 7.16E-03 | 4.98E-04 | 1.21E-08 | 1.37E-06 | 2.34E-06 | 5.02E-04 |
| 3740 | 481363.09 | 3851877.25 | 1.72E-03 | 1.31E-08 | 1.39E-06 | 2.76E-06 | 1.73E-03 | 8.20E-04 | 5.79E-03 | 1.05E-04 | 1.01E-04 | 6.81E-03 | 7.80E-04 | 1.09E-08 | 1.39E-06 | 2.76E-06 | 7.84E-04 |
| 3741 | 481863.09 | 3851877.25 | 1.94E-03 | 9.80E-09 | 1.48E-06 | 3.39E-06 | 1.94E-03 | 9.22E-04 | 4.31E-03 | 1.11E-04 | 1.24E-04 | 5.47E-03 | 8.78E-04 | 8.09E-09 | 1.48E-06 | 3.39E-06 | 8.82E-04 |
| 3742 | 482363.09 | 3851877.25 | 1.52E-03 | 6.15E-09 | 1.63E-06 | 3.56E-06 | 1.52E-03 | 7.22E-04 | 2.71E-03 | 1.22E-04 | 1.30E-04 | 3.68E-03 | 6.87E-04 | 5.08E-09 | 1.63E-06 | 3.56E-06 | 6.92E-04 |
| 3743 | 482863.09 | 3851877.25 | 1.01E-03 | 3.80E-09 | 1.86E-06 | 3.31E-06 | 1.01E-03 | 4.79E-04 | 1.67E-03 | 1.40E-04 | 1.21E-04 | 2.41E-03 | 4.55E-04 | 3.14E-09 | 1.86E-06 | 3.31E-06 | 4.61E-04 |
| 3744 | 483363.09 | 3851877.25 | 1.07E-03 | 3.79E-09 | 2.05E-06 | 3.27E-06 | 1.08E-03 | 5.10E-04 | 1.67E-03 | 1.53E-04 | 1.20E-04 | 2.45E-03 | 4.86E-04 | 3.13E-09 | 2.05E-06 | 3.27E-06 | 4.91E-04 |
| 3745 | 483863.09 | 3851877.25 | 8.90E-04 | 3.25E-09 | 2.07E-06 | 3.14E-06 | 8.95E-04 | 4.23E-04 | 1.43E-03 | 1.55E-04 | 1.15E-04 | 2.12E-03 | 4.03E-04 | 2.68E-09 | 2.07E-06 | 3.14E-06 | 4.08E-04 |
| 3746 | 484363.09 | 3851877.25 | 8.32E-04 | 3.38E-09 | 2.00E-06 | 3.10E-06 | 8.37E-04 | 3.96E-04 | 1.49E-03 | 1.50E-04 | 1.14E-04 | 2.15E-03 | 3.77E-04 | 2.79E-09 | 2.00E-06 | 3.10E-06 | 3.82E-04 |
| 3747 | 484863.09 | 3851877.25 | 6.94E-04 | 3.03E-09 | 1.96E-06 | 3.18E-06 | 6.99E-04 | 3.30E-04 | 1.33E-03 | 1.47E-04 | 1.17E-04 | 1.93E-03 | 3.14E-04 | 2.50E-09 | 1.96E-06 | 3.18E-06 | 3.19E-04 |
| 3748 | 485363.09 | 3851877.25 | 6.25E-04 | 2.98E-09 | 1.90E-06 | 3.27E-06 | 6.30E-04 | 2.97E-04 | 1.31E-03 | 1.42E-04 | 1.20E-04 | 1.87E-03 | 2.83E-04 | 2.46E-09 | 1.90E-06 | 3.27E-06 | 2.88E-04 |
| 3749 | 485863.09 | 3851877.25 | 5.65E-04 | 2.91E-09 | 2.08E-06 | 3.80E-06 | 5.71E-04 | 2.69E-04 | 1.28E-03 | 1.56E-04 | 1.39E-04 | 1.84E-03 | 2.56E-04 | 2.40E-09 | 2.08E-06 | 3.80E-06 | 2.61E-04 |
| 3750 | 486363.09 | 3851877.25 | 4.22E-04 | 2.43E-09 | 2.34E-06 | 3.80E-06 | 4.28E-04 | 2.00E-04 | 1.07E-03 | 1.76E-04 | 1.39E-04 | 1.59E-03 | 1.91E-04 | 2.01E-09 | 2.34E-06 | 3.80E-06 | 1.97E-04 |
| 3751 | 486863.09 | 3851877.25 | 3.83E-04 | 2.48E-09 | 2.49E-06 | 3.36E-06 | 3.89E-04 | 1.82E-04 | 1.09E-03 | 1.87E-04 | 1.23E-04 | 1.58E-03 | 1.73E-04 | 2.05E-09 | 2.49E-06 | 3.36E-06 | 1.79E-04 |
| 3752 | 487363.09 | 3851877.25 | 3.36E-04 | 2.19E-09 | 2.13E-06 | 3.26E-06 | 3.41E-04 | 1.60E-04 | 9.66E-04 | 1.60E-04 | 1.20E-04 | 1.40E-03 | 1.52E-04 | 1.81E-09 | 2.13E-06 | 3.26E-06 | 1.57E-04 |
| 3753 | 487863.09 | 3851877.25 | 2.74E-04 | 1.89E-09 | 2.05E-06 | 3.34E-06 | 2.80E-04 | 1.30E-04 | 8.31E-04 | 1.54E-04 | 1.22E-04 | 1.24E-03 | 1.24E-04 | 1.56E-09 | 2.05E-06 | 3.34E-06 | 1.30E-04 |
| 3754 | 488363.09 | 3851877.25 | 2.54E-04 | 1.90E-09 | 2.39E-06 | 3.56E-06 | 2.60E-04 | 1.21E-04 | 8.38E-04 | 1.79E-04 | 1.31E-04 | 1.27E-03 | 1.15E-04 | 1.57E-09 | 2.39E-06 | 3.56E-06 | 1.21E-04 |
| 3755 | 488863.09 | 3851877.25 | 2.10E-04 | 1.71E-09 | 2.31E-06 | 3.39E-06 | 2.15E-04 | 9.97E-05 | 7.51E-04 | 1.73E-04 | 1.24E-04 | 1.15E-03 | 9.49E-05 | 1.41E-09 | 2.31E-06 | 3.39E-06 | 1.01E-04 |
| 3756 | 489363.09 | 3851877.25 | 1.97E-04 | 1.68E-09 | 2.72E-06 | 3.47E-06 | 2.03E-04 | 9.35E-05 | 7.41E-04 | 2.04E-04 | 1.27E-04 | 1.17E-03 | 8.90E-05 | 1.39E-09 | 2.72E-06 | 3.47E-06 | 9.52E-05 |
| 3757 | 489863.09 | 3851877.25 | 2.03E-04 | 1.60E-09 | 3.07E-06 | 3.40E-06 | 2.09E-04 | 9.65E-05 | 7.06E-04 | 2.30E-04 | 1.25E-04 | 1.16E-03 | 9.18E-05 | 1.32E-09 | 3.07E-06 | 3.40E-06 | 9.83E-05 |
| 3758 | 490363.09 | 3851877.25 | 2.27E-04 | 1.62E-09 | 2.59E-06 | 3.47E-06 | 2.33E-04 | 1.08E-04 | 7.13E-04 | 1.94E-04 | 1.27E-04 | 1.14E-03 | 1.03E-04 | 1.34E-09 | 2.59E-06 | 3.47E-06 | 1.09E-04 |
| 3759 | 490863.09 | 3851877.25 | 2.34E-04 | 1.62E-09 | 2.74E-06 | 3.61E-06 | 2.41E-04 | 1.11E-04 | 7.12E-04 | 2.05E-04 | 1.32E-04 | 1.16E-03 | 1.06E-04 | 1.34E-09 | 2.74E-06 | 3.61E-06 | 1.12E-04 |
| 3760 | 491363.09 | 3851877.25 | 2.41E-04 | 1.65E-09 | 3.23E-06 | 3.82E-06 | 2.48E-04 | 1.15E-04 | 7.25E-04 | 2.43E-04 | 1.40E-04 | 1.22E-03 | 1.09E-04 | 1.36E-09 | 3.23E-06 | 3.82E-06 | 1.16E-04 |
| 3761 | 491863.09 | 3851877.25 | 2.53E-04 | 1.63E-09 | 2.97E-06 | 3.92E-06 | 2.60E-04 | 1.20E-04 | 7.19E-04 | 2.23E-04 | 1.44E-04 | 1.21E-03 | 1.14E-04 | 1.35E-09 | 2.97E-06 | 3.92E-06 | 1.21E-04 |
| 3762 | 492363.09 | 3851877.25 | 2.42E-04 | 1.62E-09 | 2.91E-06 | 3.71E-06 | 2.48E-04 | 1.15E-04 | 7.12E-04 | 2.18E-04 | 1.36E-04 | 1.18E-03 | 1.09E-04 | 1.34E-09 | 2.91E-06 | 3.71E-06 | 1.16E-04 |
| 3763 | 492863.09 | 3851877.25 | 2.08E-04 | 1.48E-09 | 3.25E-06 | 3.62E-06 | 2.15E-04 | 9.91E-05 | 6.53E-04 | 2.44E-04 | 1.33E-04 | 1.13E-03 | 9.43E-05 | 1.22E-09 | 3.25E-06 | 3.62E-06 | 1.01E-04 |
| 3764 | 493363.09 | 3851877.25 | 2.50E-04 | 1.66E-09 | 4.82E-06 | 3.85E-06 | 2.59E-04 | 1.19E-04 | 7.30E-04 | 3.62E-04 | 1.41E-04 | 1.35E-03 | 1.13E-04 | 1.37E-09 | 4.82E-06 | 3.85E-06 | 1.22E-04 |
| 3765 | 493863.09 | 3851877.25 | 3.06E-04 | 1.91E-09 | 6.17E-06 | 4.12E-06 | 3.17E-04 | 1.46E-04 | 8.43E-04 | 4.63E-04 | 1.51E-04 | 1.60E-03 | 1.39E-04 | 1.58E-09 | 6.17E-06 | 4.12E-06 | 1.49E-04 |
| 3766 | 494363.09 | 3851877.25 | 2.91E-04 | 1.98E-09 | 6.41E-06 | 4.26E-06 | 3.01E-04 | 1.38E-04 | 8.71E-04 | 4.80E-04 | 1.56E-04 | 1.65E-03 | 1.32E-04 | 1.63E-09 | 6.41E-06 | 4.26E-06 | 1.42E-04 |
| 3767 | 494863.09 | 3851877.25 | 3.25E-04 | 2.18E-09 | 7.55E-06 | 4.71E-06 | 3.37E-04 | 1.54E-04 | 9.62E-04 | 5.67E-04 | 1.73E-04 | 1.86E-03 | 1.47E-04 | 1.80E-09 | 7.55E-06 | 4.71E-06 | 1.59E-04 |
| 3768 | 495363.09 | 3851877.25 | 3.45E-04 | 2.18E-09 | 8.10E-06 | 4.94E-06 | 3.58E-04 | 1.64E-04 | 9.59E-04 | 6.08E-04 | 1.81E-04 | 1.91E-03 | 1.56E-04 | 1.80E-09 | 8.10E-06 | 4.94E-06 | 1.69E-04 |
| 3769 | 495863.09 | 3851877.25 | 3.60E-04 | 2.14E-09 | 7.40E-06 | 5.03E-06 | 3.72E-04 | 1.71E-04 | 9.42E-04 | 5.55E-04 | 1.85E-04 | 1.85E-03 | 1.63E-04 | 1.77E-09 | 7.40E-06 | 5.03E-06 | 1.75E-04 |
| 3770 | 496363.09 | 3851877.25 | 3.52E-04 | 2.19E-09 | 7.34E-06 | 5.16E-06 | 3.64E-04 | 1.67E-04 | 9.64E-04 | 5.51E-04 | 1.89E-04 | 1.87E-03 | 1.59E-04 | 1.81E-09 | 7.34E-06 | 5.16E-06 | 1.72E-04 |
| 3771 | 496863.09 | 3851877.25 | 3.42E-04 | 2.20E-09 | 6.98E-06 | 5.01E-06 | 3.54E-04 | 1.63E-04 | 9.71E-04 | 5.24E-04 | 1.84E-04 | 1.84E-03 | 1.55E-04 | 1.82E-09 | 6.98E-06 | 5.01E-06 | 1.67E-04 |
| 3772 | 497363.09 | 3851877.25 | 3.28E-04 | 2.14E-09 | 7.10E-06 | 4.77E-06 | 3.40E-04 | 1.56E-04 | 9.40E-04 | 5.33E-04 | 1.75E-04 | 1.80E-03 | 1.48E-04 | 1.76E-09 | 7.10E-06 | 4.77E-06 | 1.60E-04 |
| 3773 | 497863.09 | 3851877.25 | 3.12E-04 | 2.01E-09 | 8.17E-06 | 4.58E-06 | 3.25E-04 | 1.48E-04 | 8.86E-04 | 6.13E-04 | 1.68E-04 | 1.82E-03 | 1.41E-04 | 1.66E-09 | 8.17E-06 | 4.58E-06 | 1.54E-04 |
| 3774 | 498363.09 | 3851877.25 | 2.79E-04 | 1.91E-09 | 7.93E-06 | 4.51E-06 | 2.91E-04 | 1.33E-04 | 8.41E-04 | 5.95E-04 | 1.65E-04 | 1.73E-03 | 1.26E-04 | 1.58E-09 | 7.93E-06 | 4.51E-06 | 1.39E-04 |
| 3775 | 471363.09 | 3852377.25 | 3.40E-04 | 2.71E-09 | 1.51E-06 | 2.56E-06 | 3.44E-04 | 1.62E-04 | 1.19E-03 | 1.14E-04 | 9.40E-05 | 1.56E-03 | 1.54E-04 | 2.24E-09 | 1.51E-06 | 2.56E-06 | 1.58E-04 |
| 3776 | 471863.09 | 3852377.25 | 3.94E-04 | 3.06E-09 | 1.48E-06 | 2.58E-06 | 3.98E-04 | 1.87E-04 | 1.35E-03 | 1.11E-04 | 9.45E-05 | 1.74E-03 | 1.78E-04 | 2.53E-09 | 1.48E-06 | 2.58E-06 | 1.82E-04 |
| 3777 | 472363.09 | 3852377.25 | 4.39E-04 | 3.24E-09 | 1.61E-06 | 2.60E-06 | 4.43E-04 | 2.09E-04 | 1.43E-03 | 1.21E-04 | 9.52E-05 | 1.85E-03 | 1.99E-04 | 2.68E-09 | 1.61E-06 | 2.60E-06 | 2.03E-04 |
| 3778 | 472863.09 | 3852377.25 | 4.78E-04 | 3.48E-09 | 1.49E-06 | 2.66E-06 | 4.82E-04 | 2.27E-04 | 1.53E-03 | 1.12E-04 | 9.77E-05 | 1.97E-03 | 2.16E-04 | 2.88E-09 | 1.49E-06 | 2.66E-06 | 2.20E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3779 | 473363.09 | 3852377.25 | 5.02E-04 | 3.56E-09 | 1.43E-06 | 2.69E-06 | 5.06E-04 | 2.39E-04 | 1.57E-03 | 1.07E-04 | 9.86E-05 | 2.01E-03 | 2.27E-04 | 2.94E-09 | 1.43E-06 | 2.69E-06 | 2.31E-04 |
| 3780 | 473863.09 | 3852377.25 | 5.42E-04 | 3.68E-09 | 1.43E-06 | 2.67E-06 | 5.46E-04 | 2.58E-04 | 1.62E-03 | 1.07E-04 | 9.79E-05 | 2.08E-03 | 2.45E-04 | 3.04E-09 | 1.43E-06 | 2.67E-06 | 2.49E-04 |
| 3781 | 474363.09 | 3852377.25 | 5.82E-04 | 3.96E-09 | 1.40E-06 | 2.68E-06 | 5.86E-04 | 2.77E-04 | 1.74E-03 | 1.05E-04 | 9.83E-05 | 2.22E-03 | 2.63E-04 | 3.27E-09 | 1.40E-06 | 2.68E-06 | 2.67E-04 |
| 3782 | 474863.09 | 3852377.25 | 6.92E-04 | 5.76E-09 | 1.51E-06 | 2.77E-06 | 6.97E-04 | 3.29E-04 | 2.54E-03 | 1.13E-04 | 1.01E-04 | 3.08E-03 | 3.13E-04 | 4.76E-09 | 1.51E-06 | 2.77E-06 | 3.17E-04 |
| 3783 | 475363.09 | 3852377.25 | 7.59E-04 | 6.35E-09 | 1.46E-06 | 2.79E-06 | 7.64E-04 | 3.61E-04 | 2.79E-03 | 1.10E-04 | 1.02E-04 | 3.37E-03 | 3.44E-04 | 5.24E-09 | 1.46E-06 | 2.79E-06 | 3.48E-04 |
| 3784 | 475863.09 | 3852377.25 | 7.38E-04 | 6.82E-09 | 1.54E-06 | 2.95E-06 | 7.42E-04 | 3.51E-04 | 3.00E-03 | 1.16E-04 | 1.08E-04 | 3.58E-03 | 3.34E-04 | 5.63E-09 | 1.54E-06 | 2.95E-06 | 3.38E-04 |
| 3785 | 476363.09 | 3852377.25 | 7.00E-04 | 6.64E-09 | 1.57E-06 | 2.79E-06 | 7.04E-04 | 3.33E-04 | 2.92E-03 | 1.18E-04 | 1.02E-04 | 3.48E-03 | 3.17E-04 | 5.48E-09 | 1.57E-06 | 2.79E-06 | 3.21E-04 |
| 3786 | 476863.09 | 3852377.25 | 6.87E-04 | 7.35E-09 | 1.63E-06 | 2.78E-06 | 6.91E-04 | 3.27E-04 | 3.24E-03 | 1.22E-04 | 1.02E-04 | 3.79E-03 | 3.11E-04 | 6.07E-09 | 1.63E-06 | 2.78E-06 | 3.15E-04 |
| 3787 | 477363.09 | 3852377.25 | 7.07E-04 | 7.15E-09 | 1.57E-06 | 2.84E-06 | 7.11E-04 | 3.36E-04 | 3.15E-03 | 1.18E-04 | 1.04E-04 | 3.71E-03 | 3.20E-04 | 5.90E-09 | 1.57E-06 | 2.84E-06 | 3.24E-04 |
| 3788 | 477863.09 | 3852377.25 | 7.33E-04 | 6.01E-09 | 1.56E-06 | 2.95E-06 | 7.37E-04 | 3.48E-04 | 2.65E-03 | 1.17E-04 | 1.08E-04 | 3.22E-03 | 3.31E-04 | 4.96E-09 | 1.56E-06 | 2.95E-06 | 3.36E-04 |
| 3789 | 478363.09 | 3852377.25 | 8.32E-04 | 5.90E-09 | 1.44E-06 | 2.96E-06 | 8.36E-04 | 3.95E-04 | 2.60E-03 | 1.08E-04 | 1.09E-04 | 3.21E-03 | 3.76E-04 | 4.87E-09 | 1.44E-06 | 2.96E-06 | 3.81E-04 |
| 3790 | 478863.09 | 3852377.25 | 1.03E-03 | 7.24E-09 | 1.55E-06 | 2.72E-06 | 1.04E-03 | 4.91E-04 | 3.19E-03 | 1.16E-04 | 9.97E-05 | 3.90E-03 | 4.67E-04 | 5.98E-09 | 1.55E-06 | 2.72E-06 | 4.71E-04 |
| 3791 | 479363.09 | 3852377.25 | 1.34E-03 | 7.95E-09 | 1.45E-06 | 2.53E-06 | 1.35E-03 | 6.39E-04 | 3.50E-03 | 1.09E-04 | 9.28E-05 | 4.34E-03 | 6.08E-04 | 6.56E-09 | 1.45E-06 | 2.53E-06 | 6.12E-04 |
| 3792 | 479863.09 | 3852377.25 | 1.41E-03 | 1.37E-08 | 1.37E-06 | 2.27E-06 | 1.41E-03 | 6.70E-04 | 6.02E-03 | 1.03E-04 | 8.31E-05 | 6.88E-03 | 6.38E-04 | 1.13E-08 | 1.37E-06 | 2.27E-06 | 6.42E-04 |
| 3793 | 480363.09 | 3852377.25 | 1.20E-03 | 1.91E-08 | 1.40E-06 | 2.34E-06 | 1.20E-03 | 5.69E-04 | 8.43E-03 | 1.05E-04 | 8.59E-05 | 9.19E-03 | 5.41E-04 | 1.58E-08 | 1.40E-06 | 2.34E-06 | 5.45E-04 |
| 3794 | 480863.09 | 3852377.25 | 1.32E-03 | 1.81E-08 | 1.41E-06 | 2.46E-06 | 1.32E-03 | 6.27E-04 | 7.95E-03 | 1.06E-04 | 9.01E-05 | 8.77E-03 | 5.97E-04 | 1.49E-08 | 1.41E-06 | 2.46E-06 | 6.00E-04 |
| 3795 | 481363.09 | 3852377.25 | 1.45E-03 | 1.66E-08 | 1.47E-06 | 2.67E-06 | 1.46E-03 | 6.91E-04 | 7.32E-03 | 1.11E-04 | 9.78E-05 | 8.22E-03 | 6.57E-04 | 1.37E-08 | 1.47E-06 | 2.67E-06 | 6.62E-04 |
| 3796 | 481863.09 | 3852377.25 | 2.08E-03 | 1.39E-08 | 1.51E-06 | 3.41E-06 | 2.09E-03 | 9.91E-04 | 6.12E-03 | 1.13E-04 | 1.25E-04 | 7.35E-03 | 9.43E-04 | 1.15E-08 | 1.51E-06 | 3.41E-06 | 9.48E-04 |
| 3797 | 482363.09 | 3852377.25 | 2.52E-03 | 1.13E-08 | 1.62E-06 | 3.77E-06 | 2.52E-03 | 1.20E-03 | 4.98E-03 | 1.22E-04 | 1.38E-04 | 6.44E-03 | 1.14E-03 | 9.35E-09 | 1.62E-06 | 3.77E-06 | 1.14E-03 |
| 3798 | 482863.09 | 3852377.25 | 1.99E-03 | 8.22E-09 | 1.76E-06 | 3.89E-06 | 1.99E-03 | 9.45E-04 | 3.62E-03 | 1.32E-04 | 1.43E-04 | 4.84E-03 | 8.99E-04 | 6.79E-09 | 1.76E-06 | 3.89E-06 | 9.05E-04 |
| 3799 | 483363.09 | 3852377.25 | 1.44E-03 | 4.95E-09 | 2.01E-06 | 3.62E-06 | 1.44E-03 | 6.82E-04 | 2.18E-03 | 1.51E-04 | 1.33E-04 | 3.15E-03 | 6.49E-04 | 4.09E-09 | 2.01E-06 | 3.62E-06 | 6.55E-04 |
| 3800 | 483863.09 | 3852377.25 | 1.16E-03 | 3.90E-09 | 2.18E-06 | 3.33E-06 | 1.17E-03 | 5.51E-04 | 1.72E-03 | 1.64E-04 | 1.22E-04 | 2.55E-03 | 5.25E-04 | 3.22E-09 | 2.18E-06 | 3.33E-06 | 5.30E-04 |
| 3801 | 484363.09 | 3852377.25 | 1.08E-03 | 4.12E-09 | 2.22E-06 | 3.40E-06 | 1.09E-03 | 5.14E-04 | 1.81E-03 | 1.67E-04 | 1.25E-04 | 2.62E-03 | 4.89E-04 | 3.40E-09 | 2.22E-06 | 3.40E-06 | 4.95E-04 |
| 3802 | 484863.09 | 3852377.25 | 1.11E-03 | 3.99E-09 | 2.31E-06 | 3.59E-06 | 1.11E-03 | 5.27E-04 | 1.76E-03 | 1.73E-04 | 1.32E-04 | 2.59E-03 | 5.01E-04 | 3.30E-09 | 2.31E-06 | 3.59E-06 | 5.07E-04 |
| 3803 | 485363.09 | 3852377.25 | 1.01E-03 | 3.85E-09 | 2.04E-06 | 4.26E-06 | 1.02E-03 | 4.80E-04 | 1.70E-03 | 1.53E-04 | 1.56E-04 | 2.49E-03 | 4.56E-04 | 3.18E-09 | 2.04E-06 | 4.26E-06 | 4.63E-04 |
| 3804 | 485863.09 | 3852377.25 | 7.37E-04 | 3.46E-09 | 2.16E-06 | 4.08E-06 | 7.43E-04 | 3.50E-04 | 1.52E-03 | 1.62E-04 | 1.49E-04 | 2.18E-03 | 3.33E-04 | 2.86E-09 | 2.16E-06 | 4.08E-06 | 3.40E-04 |
| 3805 | 486363.09 | 3852377.25 | 5.02E-04 | 2.73E-09 | 2.50E-06 | 4.04E-06 | 5.08E-04 | 2.38E-04 | 1.20E-03 | 1.87E-04 | 1.48E-04 | 1.78E-03 | 2.27E-04 | 2.25E-09 | 2.50E-06 | 4.04E-06 | 2.33E-04 |
| 3806 | 486863.09 | 3852377.25 | 4.32E-04 | 2.65E-09 | 2.80E-06 | 4.06E-06 | 4.39E-04 | 2.05E-04 | 1.17E-03 | 2.10E-04 | 1.49E-04 | 1.73E-03 | 1.95E-04 | 2.19E-09 | 2.80E-06 | 4.06E-06 | 2.02E-04 |
| 3807 | 487363.09 | 3852377.25 | 3.54E-04 | 2.32E-09 | 2.30E-06 | 4.03E-06 | 3.60E-04 | 1.68E-04 | 1.02E-03 | 1.73E-04 | 1.48E-04 | 1.51E-03 | 1.60E-04 | 1.92E-09 | 2.30E-06 | 4.03E-06 | 1.66E-04 |
| 3808 | 487863.09 | 3852377.25 | 2.88E-04 | 2.05E-09 | 2.23E-06 | 3.68E-06 | 2.94E-04 | 1.37E-04 | 9.01E-04 | 1.67E-04 | 1.35E-04 | 1.34E-03 | 1.30E-04 | 1.69E-09 | 2.23E-06 | 3.68E-06 | 1.36E-04 |
| 3809 | 488363.09 | 3852377.25 | 2.45E-04 | 1.94E-09 | 2.71E-06 | 3.67E-06 | 2.51E-04 | 1.16E-04 | 8.56E-04 | 2.03E-04 | 1.35E-04 | 1.31E-03 | 1.11E-04 | 1.61E-09 | 2.71E-06 | 3.67E-06 | 1.17E-04 |
| 3810 | 488863.09 | 3852377.25 | 2.11E-04 | 1.81E-09 | 2.65E-06 | 3.78E-06 | 2.17E-04 | 1.00E-04 | 7.98E-04 | 1.99E-04 | 1.39E-04 | 1.24E-03 | 9.55E-05 | 1.50E-09 | 2.65E-06 | 3.78E-06 | 1.02E-04 |
| 3811 | 489363.09 | 3852377.25 | 2.29E-04 | 1.75E-09 | 3.04E-06 | 3.60E-06 | 2.36E-04 | 1.09E-04 | 7.71E-04 | 2.28E-04 | 1.32E-04 | 1.24E-03 | 1.04E-04 | 1.45E-09 | 3.04E-06 | 3.60E-06 | 1.10E-04 |
| 3812 | 489863.09 | 3852377.25 | 2.15E-04 | 1.60E-09 | 2.89E-06 | 3.69E-06 | 2.22E-04 | 1.02E-04 | 7.02E-04 | 2.17E-04 | 1.35E-04 | 1.16E-03 | 9.74E-05 | 1.32E-09 | 2.89E-06 | 3.69E-06 | 1.04E-04 |
| 3813 | 490363.09 | 3852377.25 | 2.40E-04 | 1.71E-09 | 2.83E-06 | 3.95E-06 | 2.47E-04 | 1.14E-04 | 7.52E-04 | 2.13E-04 | 1.45E-04 | 1.22E-03 | 1.08E-04 | 1.41E-09 | 2.83E-06 | 3.95E-06 | 1.15E-04 |
| 3814 | 490863.09 | 3852377.25 | 2.74E-04 | 1.85E-09 | 3.23E-06 | 4.25E-06 | 2.82E-04 | 1.30E-04 | 8.15E-04 | 2.42E-04 | 1.56E-04 | 1.34E-03 | 1.24E-04 | 1.53E-09 | 3.23E-06 | 4.25E-06 | 1.31E-04 |
| 3815 | 491363.09 | 3852377.25 | 3.32E-04 | 2.02E-09 | 3.57E-06 | 4.35E-06 | 3.40E-04 | 1.58E-04 | 8.89E-04 | 2.67E-04 | 1.60E-04 | 1.47E-03 | 1.50E-04 | 1.67E-09 | 3.57E-06 | 4.35E-06 | 1.58E-04 |
| 3816 | 491863.09 | 3852377.25 | 3.41E-04 | 2.17E-09 | 3.49E-06 | 4.38E-06 | 3.49E-04 | 1.62E-04 | 9.58E-04 | 2.62E-04 | 1.61E-04 | 1.54E-03 | 1.54E-04 | 1.80E-09 | 3.49E-06 | 4.38E-06 | 1.62E-04 |
| 3817 | 492363.09 | 3852377.25 | 3.49E-04 | 2.17E-09 | 3.36E-06 | 4.68E-06 | 3.57E-04 | 1.66E-04 | 9.58E-04 | 2.52E-04 | 1.72E-04 | 1.55E-03 | 1.58E-04 | 1.80E-09 | 3.36E-06 | 4.68E-06 | 1.66E-04 |
| 3818 | 492863.09 | 3852377.25 | 3.72E-04 | 2.29E-09 | 5.16E-06 | 4.82E-06 | 3.82E-04 | 1.77E-04 | 1.01E-03 | 3.87E-04 | 1.77E-04 | 1.75E-03 | 1.68E-04 | 1.89E-09 | 5.16E-06 | 4.82E-06 | 1.78E-04 |
| 3819 | 493363.09 | 3852377.25 | 4.21E-04 | 2.40E-09 | 7.04E-06 | 5.23E-06 | 4.33E-04 | 2.00E-04 | 1.06E-03 | 5.28E-04 | 1.92E-04 | 1.98E-03 | 1.91E-04 | 1.99E-09 | 7.04E-06 | 5.23E-06 | 2.03E-04 |
| 3820 | 493863.09 | 3852377.25 | 4.14E-04 | 2.51E-09 | 7.48E-06 | 5.30E-06 | 4.26E-04 | 1.97E-04 | 1.10E-03 | 5.61E-04 | 1.94E-04 | 2.06E-03 | 1.87E-04 | 2.07E-09 | 7.48E-06 | 5.30E-06 | 2.00E-04 |
| 3821 | 494363.09 | 3852377.25 | 4.05E-04 | 2.46E-09 | 8.39E-06 | 5.41E-06 | 4.19E-04 | 1.92E-04 | 1.08E-03 | 6.29E-04 | 1.98E-04 | 2.10E-03 | 1.83E-04 | 2.03E-09 | 8.39E-06 | 5.41E-06 | 1.97E-04 |
| 3822 | 494863.09 | 3852377.25 | 4.26E-04 | 2.48E-09 | 9.10E-06 | 5.69E-06 | 4.41E-04 | 2.03E-04 | 1.09E-03 | 6.82E-04 | 2.09E-04 | 2.19E-03 | 1.93E-04 | 2.05E-09 | 9.10E-06 | 5.69E-06 | 2.08E-04 |
| 3823 | 495363.09 | 3852377.25 | 4.57E-04 | 2.65E-09 | 8.12E-06 | 5.64E-06 | 4.70E-04 | 2.17E-04 | 1.16E-03 | 6.09E-04 | 2.07E-04 | 2.20E-03 | 2.07E-04 | 2.18E-09 | 8.12E-06 | 5.64E-06 | 2.20E-04 |
| 3824 | 495863.09 | 3852377.25 | 4.52E-04 | 2.61E-09 | 7.88E-06 | 5.58E-06 | 4.65E-04 | 2.15E-04 | 1.15E-03 | 5.91E-04 | 2.05E-04 | 2.16E-03 | 2.04E-04 | 2.16E-09 | 7.88E-06 | 5.58E-06 | 2.18E-04 |
| 3825 | 496363.09 | 3852377.25 | 4.35E-04 | 2.55E-09 | 7.50E-06 | 5.36E-06 | 4.48E-04 | 2.07E-04 | 1.12E-03 | 5.62E-04 | 1.96E-04 | 2.09E-03 | 1.97E-04 | 2.11E-09 | 7.50E-06 | 5.36E-06 | 2.10E-04 |
| 3826 | 496863.09 | 3852377.25 | 4.09E-04 | 2.48E-09 | 8.86E-06 | 5.15E-06 | 4.23E-04 | 1.95E-04 | 1.09E-03 | 6.64E-04 | 1.89E-04 | 2.14E-03 | 1.85E-04 | 2.04E-09 | 8.86E-06 | 5.15E-06 | 1.99E-04 |
| 3827 | 497363.09 | 3852377.25 | 3.50E-04 | 2.32E-09 | 8.91E-06 | 5.09E-06 | 3.64E-04 | 1.66E-04 | 1.02E-03 | 6.68E-04 | 1.87E-04 | 2.04E-03 | 1.58E-04 | 1.91E-09 | 8.91E-06 | 5.09E-06 | 1.72E-04 |
| 3828 | 497863.09 | 3852377.25 | 3.16E-04 | 2.17E-09 | 8.60E-06 | 5.00E-06 | 3.29E-04 | 1.50E-04 | 9.54E-04 | 6.45E-04 | 1.83E-04 | 1.93E-03 | 1.43E-04 | 1.79E-09 | 8.60E-06 | 5.00E-06 | 1.56E-04 |
| 3829 | 498363.09 | 3852377.25 | 2.86E-04 | 2.02E-09 | 8.77E-06 | 4.91E-06 | 2.99E-04 | 1.36E-04 | 8.90E-04 | 6.58E-04 | 1.80E-04 | 1.86E-03 | 1.29E-04 | 1.67E-09 | 8.77E-06 | 4.91E-06 | 1.43E-04 |
| 3830 | 471363.09 | 3852877.25 | 3.84E-04 | 2.74E-09 | 1.96E-06 | 2.82E-06 | 3.89E-04 | 1.83E-04 | 1.21E-03 | 1.47E-04 | 1.03E-04 | 1.64E-03 | 1.74E-04 | 2.27E-09 | 1.96E-06 | 2.82E-06 | 1.79E-04 |
| 3831 | 471863.09 | 3852877.25 | 4.18E-04 | 2.98E-09 | 1.90E-06 | 2.83E-06 | 4.22E-04 | 1.99E-04 | 1.31E-03 | 1.43E-04 | 1.04E-04 | 1.76E-03 | 1.89E-04 | 2.46E-09 | 1.90E-06 | 2.83E-06 | 1.94E-04 |
| 3832 | 472363.09 | 3852877.25 | 4.50E-04 | 3.31E-09 | 1.81E-06 | 2.85E-06 | 4.55E-04 | 2.14E-04 | 1.46E-03 | 1.36E-04 | 1.04E-04 | 1.91E-03 | 2.04E-04 | 2.74E-09 | 1.81E-06 | 2.85E-06 | 2.08E-04 |
| 3833 | 472863.09 | 3852877.25 | 4.77E-04 | 3.50E-09 | 1.75E-06 | 2.84E-06 | 4.81E-04 | 2.27E-04 | 1.54E-03 | 1.31E-04 | 1.04E-04 | 2.00E-03 | 2.16E-04 | 2.89E-09 | 1.75E-06 | 2.84E-06 | 2.20E-04 |
| 3834 | 473363.09 | 3852877.25 | 5.24E-04 | 3.69E-09 | 1.69E-06 | 2.83E-06 | 5.28E-04 | 2.49E-04 | 1.63E-03 | 1.27E-04 | 1.04E-04 | 2.10E-03 | 2.37E-04 | 3.05E-09 | 1.69E-06 | 2.83E-06 | 2.41E-04 |
| 3835 | 473863.09 | 3852877.25 | 5.80E-04 | 4.13E-09 | 1.84E-06 | 2.88E-06 | 5.84E-04 | 2.76E-04 | 1.82E-03 | 1.38E-04 | 1.05E-04 | 2.34E-03 | 2.62E-04 | 3.41E-09 | 1.84E-06 | 2.88E-06 | 2.67E-04 |
| 3836 | 474363.09 | 3852877.25 | 6.21E-04 | 4.61E-09 | 1.70E-06 | 2.95E-06 | 6.26E-04 | 2.95E-04 | 2.03E-03 | 1.27E-04 | 1.08E-04 | 2.56E-03 | 2.81E-04 | 3.81E-09 | 1.70E-06 | 2.95E-06 | 2.86E-04 |
| 3837 | 474863.09 | 3852877.25 | 6.04E-04 | 4.25E-09 | 1.61E-06 | 2.99E-06 | 6.08E-04 | 2.87E-04 | 1.87E-03 | 1.21E-04 | 1.10E-04 | 2.39E-03 | 2.73E-04 | 3.51E-09 | 1.61E-06 | 2.99E-06 | 2.78E-04 |
| 3838 | 475363.09 | 3852877.25 | 6.78E-04 | 4.87E-09 | 1.58E-06 | 3.00E-06 | 6.83E-04 | 3.22E-04 | 2.14E-03 | 1.19E-04 | 1.10E-04 | 2.70E-03 | 3.07E-04 | 4.02E-09 | 1.58E-06 | 3.00E-06 | 3.11E-04 |
| 3839 | 475863.09 | 3852877.25 | 7.23E-04 | 5.20E-09 | 1.63E-06 | 3.08E-06 | 7.28E-04 | 3.44E-04 | 2.29E-03 | 1.22E-04 | 1.13E-04 | 2.87E-03 | 3.27E-04 | 4.29E-09 | 1.63E-06 | 3.08E-06 | 3.32E-04 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3840 | 476363.09 | 3852877.25 | 7.08E-04 | 5.17E-09 | 1.62E-06 | 3.12E-06 | 7.12E-04 | 3.36E-04 | 2.28E-03 | 1.22E-04 | 1.14E-04 | 2.85E-03 | 3.20E-04 | 4.27E-09 | 1.62E-06 | 3.12E-06 | 3.25E-04 |
| 3841 | 476863.09 | 3852877.25 | 6.29E-04 | 4.59E-09 | 1.65E-06 | 3.04E-06 | 6.33E-04 | 2.99E-04 | 2.02E-03 | 1.24E-04 | 1.12E-04 | 2.56E-03 | 2.84E-04 | 3.79E-09 | 1.65E-06 | 3.04E-06 | 2.89E-04 |
| 3842 | 477363.09 | 3852877.25 | 5.25E-04 | 4.13E-09 | 1.70E-06 | 2.98E-06 | 5.30E-04 | 2.50E-04 | 1.82E-03 | 1.28E-04 | 1.09E-04 | 2.31E-03 | 2.38E-04 | 3.41E-09 | 1.70E-06 | 2.98E-06 | 2.42E-04 |
| 3843 | 477863.09 | 3852877.25 | 4.80E-04 | 3.63E-09 | 1.76E-06 | 2.97E-06 | 4.85E-04 | 2.28E-04 | 1.60E-03 | 1.32E-04 | 1.09E-04 | 2.07E-03 | 2.17E-04 | 3.00E-09 | 1.76E-06 | 2.97E-06 | 2.22E-04 |
| 3844 | 478363.09 | 3852877.25 | 3.61E-04 | 3.21E-09 | 1.63E-06 | 3.03E-06 | 3.66E-04 | 1.72E-04 | 1.42E-03 | 1.22E-04 | 1.11E-04 | 1.82E-03 | 1.63E-04 | 2.65E-09 | 1.63E-06 | 3.03E-06 | 1.68E-04 |
| 3845 | 478863.09 | 3852877.25 | 4.62E-04 | 4.17E-09 | 1.55E-06 | 3.18E-06 | 4.66E-04 | 2.19E-04 | 1.84E-03 | 1.16E-04 | 1.16E-04 | 2.29E-03 | 2.09E-04 | 3.45E-09 | 1.55E-06 | 3.18E-06 | 2.14E-04 |
| 3846 | 479363.09 | 3852877.25 | 7.82E-04 | 5.33E-09 | 1.56E-06 | 3.14E-06 | 7.87E-04 | 3.72E-04 | 2.35E-03 | 1.17E-04 | 1.15E-04 | 2.95E-03 | 3.54E-04 | 4.40E-09 | 1.56E-06 | 3.14E-06 | 3.59E-04 |
| 3847 | 479863.09 | 3852877.25 | 1.40E-03 | 8.23E-09 | 1.63E-06 | 2.88E-06 | 1.41E-03 | 6.66E-04 | 3.62E-03 | 1.22E-04 | 1.05E-04 | 4.52E-03 | 6.34E-04 | 6.80E-09 | 1.63E-06 | 2.88E-06 | 6.39E-04 |
| 3848 | 480363.09 | 3852877.25 | 1.82E-03 | 1.66E-08 | 1.53E-06 | 2.64E-06 | 1.82E-03 | 8.65E-04 | 7.30E-03 | 1.15E-04 | 9.67E-05 | 8.37E-03 | 8.23E-04 | 1.37E-08 | 1.53E-06 | 2.64E-06 | 8.27E-04 |
| 3849 | 480863.09 | 3852877.25 | 1.68E-03 | 2.00E-08 | 1.52E-06 | 2.73E-06 | 1.69E-03 | 8.01E-04 | 8.81E-03 | 1.14E-04 | 1.00E-04 | 9.82E-03 | 7.62E-04 | 1.65E-08 | 1.52E-06 | 2.73E-06 | 7.66E-04 |
| 3850 | 481363.09 | 3852877.25 | 1.66E-03 | 2.09E-08 | 1.54E-06 | 2.83E-06 | 1.66E-03 | 7.87E-04 | 9.21E-03 | 1.16E-04 | 1.04E-04 | 1.02E-02 | 7.49E-04 | 1.73E-08 | 1.54E-06 | 2.83E-06 | 7.53E-04 |
| 3851 | 481863.09 | 3852877.25 | 1.78E-03 | 1.84E-08 | 1.64E-06 | 3.29E-06 | 1.79E-03 | 8.48E-04 | 8.10E-03 | 1.23E-04 | 1.21E-04 | 9.19E-03 | 8.07E-04 | 1.52E-08 | 1.64E-06 | 3.29E-06 | 8.12E-04 |
| 3852 | 482363.09 | 3852877.25 | 2.61E-03 | 1.59E-08 | 1.63E-06 | 4.18E-06 | 2.61E-03 | 1.24E-03 | 6.99E-03 | 1.23E-04 | 1.53E-04 | 8.51E-03 | 1.18E-03 | 1.31E-08 | 1.63E-06 | 4.18E-06 | 1.19E-03 |
| 3853 | 482863.09 | 3852877.25 | 3.00E-03 | 1.23E-08 | 1.80E-06 | 4.76E-06 | 3.01E-03 | 1.43E-03 | 5.42E-03 | 1.35E-04 | 1.75E-04 | 7.15E-03 | 1.36E-03 | 1.02E-08 | 1.80E-06 | 4.76E-06 | 1.36E-03 |
| 3854 | 483363.09 | 3852877.25 | 2.12E-03 | 8.66E-09 | 1.95E-06 | 4.21E-06 | 2.13E-03 | 1.01E-03 | 3.81E-03 | 1.46E-04 | 1.54E-04 | 5.12E-03 | 9.61E-04 | 7.15E-09 | 1.95E-06 | 4.21E-06 | 9.67E-04 |
| 3855 | 483863.09 | 3852877.25 | 1.62E-03 | 5.03E-09 | 2.19E-06 | 3.87E-06 | 1.63E-03 | 7.72E-04 | 2.21E-03 | 1.64E-04 | 1.42E-04 | 3.29E-03 | 7.35E-04 | 4.15E-09 | 2.19E-06 | 3.87E-06 | 7.41E-04 |
| 3856 | 484363.09 | 3852877.25 | 1.70E-03 | 5.55E-09 | 2.37E-06 | 4.01E-06 | 1.71E-03 | 8.08E-04 | 2.45E-03 | 1.78E-04 | 1.47E-04 | 3.58E-03 | 7.69E-04 | 4.59E-09 | 2.37E-06 | 4.01E-06 | 7.75E-04 |
| 3857 | 484863.09 | 3852877.25 | 1.54E-03 | 5.07E-09 | 2.39E-06 | 4.20E-06 | 1.55E-03 | 7.32E-04 | 2.23E-03 | 1.79E-04 | 1.54E-04 | 3.30E-03 | 6.97E-04 | 4.19E-09 | 2.39E-06 | 4.20E-06 | 7.03E-04 |
| 3858 | 485363.09 | 3852877.25 | 8.52E-04 | 3.55E-09 | 2.46E-06 | 4.92E-06 | 8.59E-04 | 4.05E-04 | 1.57E-03 | 1.84E-04 | 1.80E-04 | 2.33E-03 | 3.85E-04 | 2.94E-09 | 2.46E-06 | 4.92E-06 | 3.93E-04 |
| 3859 | 485863.09 | 3852877.25 | 6.25E-04 | 3.27E-09 | 2.37E-06 | 4.45E-06 | 6.32E-04 | 2.97E-04 | 1.44E-03 | 1.78E-04 | 1.63E-04 | 2.08E-03 | 2.83E-04 | 2.70E-09 | 2.37E-06 | 4.45E-06 | 2.90E-04 |
| 3860 | 486363.09 | 3852877.25 | 4.79E-04 | 2.70E-09 | 2.66E-06 | 4.78E-06 | 4.86E-04 | 2.28E-04 | 1.19E-03 | 1.99E-04 | 1.75E-04 | 1.79E-03 | 2.17E-04 | 2.23E-09 | 2.66E-06 | 4.78E-06 | 2.24E-04 |
| 3861 | 486863.09 | 3852877.25 | 3.99E-04 | 2.50E-09 | 2.96E-06 | 5.06E-06 | 4.07E-04 | 1.90E-04 | 1.10E-03 | 2.22E-04 | 1.86E-04 | 1.70E-03 | 1.81E-04 | 2.07E-09 | 2.96E-06 | 5.06E-06 | 1.89E-04 |
| 3862 | 487363.09 | 3852877.25 | 3.32E-04 | 2.31E-09 | 2.57E-06 | 4.55E-06 | 3.39E-04 | 1.58E-04 | 1.02E-03 | 1.93E-04 | 1.67E-04 | 1.53E-03 | 1.50E-04 | 1.91E-09 | 2.57E-06 | 4.55E-06 | 1.57E-04 |
| 3863 | 487863.09 | 3852877.25 | 2.84E-04 | 2.29E-09 | 2.51E-06 | 4.30E-06 | 2.91E-04 | 1.35E-04 | 1.01E-03 | 1.88E-04 | 1.57E-04 | 1.49E-03 | 1.29E-04 | 1.89E-09 | 2.51E-06 | 4.30E-06 | 1.35E-04 |
| 3864 | 488363.09 | 3852877.25 | 2.23E-04 | 1.78E-09 | 2.88E-06 | 4.12E-06 | 2.30E-04 | 1.06E-04 | 7.82E-04 | 2.16E-04 | 1.51E-04 | 1.26E-03 | 1.01E-04 | 1.47E-09 | 2.88E-06 | 4.12E-06 | 1.08E-04 |
| 3865 | 488863.09 | 3852877.25 | 2.49E-04 | 1.89E-09 | 3.04E-06 | 3.88E-06 | 2.56E-04 | 1.18E-04 | 8.34E-04 | 2.28E-04 | 1.42E-04 | 1.32E-03 | 1.13E-04 | 1.56E-09 | 3.04E-06 | 3.88E-06 | 1.20E-04 |
| 3866 | 489363.09 | 3852877.25 | 2.64E-04 | 1.92E-09 | 3.29E-06 | 4.49E-06 | 2.72E-04 | 1.26E-04 | 8.45E-04 | 2.47E-04 | 1.65E-04 | 1.38E-03 | 1.19E-04 | 1.58E-09 | 3.29E-06 | 4.49E-06 | 1.27E-04 |
| 3867 | 489863.09 | 3852877.25 | 2.95E-04 | 1.93E-09 | 3.00E-06 | 4.52E-06 | 3.03E-04 | 1.40E-04 | 8.50E-04 | 2.25E-04 | 1.66E-04 | 1.38E-03 | 1.34E-04 | 1.59E-09 | 3.00E-06 | 4.52E-06 | 1.41E-04 |
| 3868 | 490363.09 | 3852877.25 | 3.95E-04 | 2.44E-09 | 3.48E-06 | 4.70E-06 | 4.03E-04 | 1.88E-04 | 1.07E-03 | 2.61E-04 | 1.72E-04 | 1.69E-03 | 1.79E-04 | 2.01E-09 | 3.48E-06 | 4.70E-06 | 1.87E-04 |
| 3869 | 490863.09 | 3852877.25 | 4.34E-04 | 2.52E-09 | 4.00E-06 | 4.91E-06 | 4.43E-04 | 2.06E-04 | 1.11E-03 | 3.00E-04 | 1.80E-04 | 1.80E-03 | 1.96E-04 | 2.08E-09 | 4.00E-06 | 4.91E-06 | 2.05E-04 |
| 3870 | 491363.09 | 3852877.25 | 4.72E-04 | 2.78E-09 | 3.83E-06 | 5.47E-06 | 4.81E-04 | 2.24E-04 | 1.23E-03 | 2.88E-04 | 2.00E-04 | 1.94E-03 | 2.13E-04 | 2.30E-09 | 3.83E-06 | 5.47E-06 | 2.23E-04 |
| 3871 | 491863.09 | 3852877.25 | 4.77E-04 | 2.80E-09 | 3.42E-06 | 5.73E-06 | 4.86E-04 | 2.27E-04 | 1.24E-03 | 2.56E-04 | 2.10E-04 | 1.93E-03 | 2.16E-04 | 2.32E-09 | 3.42E-06 | 5.73E-06 | 2.25E-04 |
| 3872 | 492363.09 | 3852877.25 | 5.17E-04 | 2.79E-09 | 5.55E-06 | 5.97E-06 | 5.29E-04 | 2.46E-04 | 1.23E-03 | 4.16E-04 | 2.19E-04 | 2.11E-03 | 2.34E-04 | 2.31E-09 | 5.55E-06 | 5.97E-06 | 2.46E-04 |
| 3873 | 492863.09 | 3852877.25 | 5.48E-04 | 2.90E-09 | 7.84E-06 | 6.45E-06 | 5.62E-04 | 2.60E-04 | 1.28E-03 | 5.88E-04 | 2.37E-04 | 2.36E-03 | 2.48E-04 | 2.40E-09 | 7.84E-06 | 6.45E-06 | 2.62E-04 |
| 3874 | 493363.09 | 3852877.25 | 6.03E-04 | 3.12E-09 | 8.84E-06 | 6.58E-06 | 6.19E-04 | 2.87E-04 | 1.37E-03 | 6.63E-04 | 2.41E-04 | 2.56E-03 | 2.73E-04 | 2.57E-09 | 8.84E-06 | 6.58E-06 | 2.88E-04 |
| 3875 | 493863.09 | 3852877.25 | 6.01E-04 | 3.13E-09 | 1.01E-05 | 6.21E-06 | 6.17E-04 | 2.86E-04 | 1.38E-03 | 7.60E-04 | 2.28E-04 | 2.65E-03 | 2.72E-04 | 2.58E-09 | 1.01E-05 | 6.21E-06 | 2.88E-04 |
| 3876 | 494363.09 | 3852877.25 | 5.87E-04 | 3.10E-09 | 1.06E-05 | 6.06E-06 | 6.04E-04 | 2.79E-04 | 1.36E-03 | 7.98E-04 | 2.22E-04 | 2.66E-03 | 2.66E-04 | 2.56E-09 | 1.06E-05 | 6.06E-06 | 2.82E-04 |
| 3877 | 494863.09 | 3852877.25 | 5.94E-04 | 3.26E-09 | 9.26E-06 | 6.22E-06 | 6.10E-04 | 2.83E-04 | 1.44E-03 | 6.94E-04 | 2.28E-04 | 2.64E-03 | 2.69E-04 | 2.69E-09 | 9.26E-06 | 6.22E-06 | 2.84E-04 |
| 3878 | 495363.09 | 3852877.25 | 5.51E-04 | 3.10E-09 | 8.87E-06 | 6.27E-06 | 5.66E-04 | 2.62E-04 | 1.37E-03 | 6.65E-04 | 2.30E-04 | 2.52E-03 | 2.49E-04 | 2.56E-09 | 8.87E-06 | 6.27E-06 | 2.64E-04 |
| 3879 | 495863.09 | 3852877.25 | 5.00E-04 | 2.95E-09 | 8.88E-06 | 5.82E-06 | 5.15E-04 | 2.38E-04 | 1.30E-03 | 6.66E-04 | 2.13E-04 | 2.42E-03 | 2.26E-04 | 2.44E-09 | 8.88E-06 | 5.82E-06 | 2.41E-04 |
| 3880 | 496363.09 | 3852877.25 | 4.95E-04 | 2.94E-09 | 9.53E-06 | 5.90E-06 | 5.11E-04 | 2.36E-04 | 1.30E-03 | 7.15E-04 | 2.16E-04 | 2.46E-03 | 2.24E-04 | 2.43E-09 | 9.53E-06 | 5.90E-06 | 2.40E-04 |
| 3881 | 496863.09 | 3852877.25 | 4.59E-04 | 2.87E-09 | 9.37E-06 | 6.09E-06 | 4.75E-04 | 2.18E-04 | 1.26E-03 | 7.03E-04 | 2.23E-04 | 2.41E-03 | 2.08E-04 | 2.37E-09 | 9.37E-06 | 6.09E-06 | 2.23E-04 |
| 3882 | 497363.09 | 3852877.25 | 4.00E-04 | 2.53E-09 | 9.88E-06 | 5.80E-06 | 4.16E-04 | 1.90E-04 | 1.11E-03 | 7.41E-04 | 2.13E-04 | 2.26E-03 | 1.81E-04 | 2.09E-09 | 9.88E-06 | 5.80E-06 | 1.97E-04 |
| 3883 | 497863.09 | 3852877.25 | 3.06E-04 | 2.07E-09 | 9.37E-06 | 5.33E-06 | 3.21E-04 | 1.45E-04 | 9.12E-04 | 7.03E-04 | 1.95E-04 | 1.96E-03 | 1.38E-04 | 1.71E-09 | 9.37E-06 | 5.33E-06 | 1.53E-04 |
| 3884 | 498363.09 | 3852877.25 | 2.89E-04 | 2.03E-09 | 9.91E-06 | 5.30E-06 | 3.04E-04 | 1.37E-04 | 8.96E-04 | 7.43E-04 | 1.94E-04 | 1.97E-03 | 1.31E-04 | 1.68E-09 | 9.91E-06 | 5.30E-06 | 1.46E-04 |
| 3885 | 471363.09 | 3853377.25 | 3.91E-04 | 2.84E-09 | 1.53E-06 | 3.04E-06 | 3.95E-04 | 1.86E-04 | 1.25E-03 | 1.14E-04 | 1.12E-04 | 1.66E-03 | 1.77E-04 | 2.35E-09 | 1.53E-06 | 3.04E-06 | 1.81E-04 |
| 3886 | 471863.09 | 3853377.25 | 4.31E-04 | 3.07E-09 | 1.65E-06 | 3.11E-06 | 4.36E-04 | 2.05E-04 | 1.35E-03 | 1.24E-04 | 1.14E-04 | 1.79E-03 | 1.95E-04 | 2.53E-09 | 1.65E-06 | 3.11E-06 | 2.00E-04 |
| 3887 | 472363.09 | 3853377.25 | 4.67E-04 | 3.21E-09 | 1.92E-06 | 3.12E-06 | 4.72E-04 | 2.22E-04 | 1.41E-03 | 1.44E-04 | 1.14E-04 | 1.89E-03 | 2.11E-04 | 2.65E-09 | 1.92E-06 | 3.12E-06 | 2.16E-04 |
| 3888 | 472863.09 | 3853377.25 | 4.92E-04 | 3.42E-09 | 2.21E-06 | 3.16E-06 | 4.97E-04 | 2.34E-04 | 1.50E-03 | 1.66E-04 | 1.16E-04 | 2.02E-03 | 2.22E-04 | 2.82E-09 | 2.21E-06 | 3.16E-06 | 2.28E-04 |
| 3889 | 473363.09 | 3853377.25 | 5.27E-04 | 3.64E-09 | 2.22E-06 | 3.18E-06 | 5.32E-04 | 2.50E-04 | 1.60E-03 | 1.66E-04 | 1.17E-04 | 2.13E-03 | 2.38E-04 | 3.00E-09 | 2.22E-06 | 3.18E-06 | 2.44E-04 |
| 3890 | 473863.09 | 3853377.25 | 5.52E-04 | 3.82E-09 | 2.12E-06 | 3.18E-06 | 5.57E-04 | 2.62E-04 | 1.68E-03 | 1.59E-04 | 1.17E-04 | 2.22E-03 | 2.50E-04 | 3.16E-09 | 2.12E-06 | 3.18E-06 | 2.55E-04 |
| 3891 | 474363.09 | 3853377.25 | 5.72E-04 | 3.98E-09 | 2.04E-06 | 3.16E-06 | 5.77E-04 | 2.72E-04 | 1.75E-03 | 1.53E-04 | 1.16E-04 | 2.29E-03 | 2.59E-04 | 3.29E-09 | 2.04E-06 | 3.16E-06 | 2.64E-04 |
| 3892 | 474863.09 | 3853377.25 | 5.60E-04 | 4.02E-09 | 1.94E-06 | 3.14E-06 | 5.65E-04 | 2.66E-04 | 1.77E-03 | 1.45E-04 | 1.15E-04 | 2.30E-03 | 2.53E-04 | 3.32E-09 | 1.94E-06 | 3.14E-06 | 2.59E-04 |
| 3893 | 475363.09 | 3853377.25 | 5.67E-04 | 3.80E-09 | 2.08E-06 | 3.21E-06 | 5.72E-04 | 2.70E-04 | 1.67E-03 | 1.56E-04 | 1.18E-04 | 2.22E-03 | 2.56E-04 | 3.14E-09 | 2.08E-06 | 3.21E-06 | 2.62E-04 |
| 3894 | 475863.09 | 3853377.25 | 5.72E-04 | 3.84E-09 | 1.90E-06 | 3.29E-06 | 5.77E-04 | 2.72E-04 | 1.69E-03 | 1.43E-04 | 1.21E-04 | 2.23E-03 | 2.59E-04 | 3.18E-09 | 1.90E-06 | 3.29E-06 | 2.64E-04 |
| 3895 | 476363.09 | 3853377.25 | 5.26E-04 | 3.57E-09 | 1.82E-06 | 3.31E-06 | 5.31E-04 | 2.50E-04 | 1.57E-03 | 1.37E-04 | 1.21E-04 | 2.08E-03 | 2.38E-04 | 2.95E-09 | 1.82E-06 | 3.31E-06 | 2.43E-04 |
| 3896 | 476863.09 | 3853377.25 | 4.24E-04 | 3.38E-09 | 1.75E-06 | 3.37E-06 | 4.29E-04 | 2.01E-04 | 1.49E-03 | 1.32E-04 | 1.24E-04 | 1.94E-03 | 1.92E-04 | 2.79E-09 | 1.75E-06 | 3.37E-06 | 1.97E-04 |
| 3897 | 477363.09 | 3853377.25 | 4.10E-04 | 3.57E-09 | 1.85E-06 | 3.35E-06 | 4.15E-04 | 1.95E-04 | 1.57E-03 | 1.39E-04 | 1.23E-04 | 2.03E-03 | 1.85E-04 | 2.95E-09 | 1.85E-06 | 3.35E-06 | 1.91E-04 |
| 3898 | 477863.09 | 3853377.25 | 4.27E-04 | 3.73E-09 | 1.79E-06 | 3.34E-06 | 4.32E-04 | 2.03E-04 | 1.64E-03 | 1.34E-04 | 1.23E-04 | 2.10E-03 | 1.93E-04 | 3.08E-09 | 1.79E-06 | 3.34E-06 | 1.98E-04 |
| 3899 | 478363.09 | 3853377.25 | 3.73E-04 | 3.48E-09 | 1.82E-06 | 3.29E-06 | 3.78E-04 | 1.77E-04 | 1.53E-03 | 1.37E-04 | 1.21E-04 | 1.97E-03 | 1.69E-04 | 2.88E-09 | 1.82E-06 | 3.29E-06 | 1.74E-04 |
| 3900 | 478863.09 | 3853377.25 | 2.80E-04 | 2.93E-09 | 1.98E-06 | 3.37E-06 | 2.86E-04 | 1.33E-04 | 1.29E-03 | 1.48E-04 | 1.23E-04 | 1.69E-03 | 1.27E-04 | 2.42E-09 | 1.98E-06 | 3.37E-06 | 1.32E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3901 | 479363.09 | 3853377.25 | 5.12E-04 | 4.31E-09 | 1.85E-06 | 3.52E-06 | 5.17E-04 | 2.43E-04 | 1.90E-03 | 1.38E-04 | 1.29E-04 | 2.41E-03 | 2.31E-04 | 3.56E-09 | 1.85E-06 | 3.52E-06 | 2.37E-04 |
| 3902 | 479863.09 | 3853377.25 | 8.94E-04 | 6.59E-09 | 1.87E-06 | 3.61E-06 | 8.99E-04 | 4.25E-04 | 2.90E-03 | 1.41E-04 | 1.32E-04 | 3.60E-03 | 4.04E-04 | 5.44E-09 | 1.87E-06 | 3.61E-06 | 4.10E-04 |
| 3903 | 480363.09 | 3853377.25 | 1.72E-03 | 1.01E-08 | 1.70E-06 | 3.49E-06 | 1.73E-03 | 8.19E-04 | 4.44E-03 | 1.27E-04 | 1.28E-04 | 5.52E-03 | 7.80E-04 | 8.34E-09 | 1.70E-06 | 3.49E-06 | 7.85E-04 |
| 3904 | 480863.09 | 3853377.25 | 1.85E-03 | 1.07E-08 | 1.68E-06 | 3.25E-06 | 1.86E-03 | 8.80E-04 | 4.73E-03 | 1.26E-04 | 1.19E-04 | 5.85E-03 | 8.37E-04 | 8.87E-09 | 1.68E-06 | 3.25E-06 | 8.42E-04 |
| 3905 | 481363.09 | 3853377.25 | 2.40E-03 | 1.82E-08 | 1.67E-06 | 3.25E-06 | 2.41E-03 | 1.14E-03 | 8.00E-03 | 1.25E-04 | 1.19E-04 | 9.38E-03 | 1.09E-03 | 1.50E-08 | 1.67E-06 | 3.25E-06 | 1.09E-03 |
| 3906 | 481863.09 | 3853377.25 | 2.04E-03 | 2.36E-08 | 1.70E-06 | 3.50E-06 | 2.05E-03 | 9.72E-04 | 1.04E-02 | 1.27E-04 | 1.28E-04 | 1.16E-02 | 9.25E-04 | 1.95E-08 | 1.70E-06 | 3.50E-06 | 9.30E-04 |
| 3907 | 482363.09 | 3853377.25 | 2.30E-03 | 2.05E-08 | 1.84E-06 | 4.63E-06 | 2.31E-03 | 1.09E-03 | 9.02E-03 | 1.38E-04 | 1.70E-04 | 1.04E-02 | 1.04E-03 | 1.69E-08 | 1.84E-06 | 4.63E-06 | 1.05E-03 |
| 3908 | 482863.09 | 3853377.25 | 3.28E-03 | 1.79E-08 | 1.78E-06 | 5.85E-06 | 3.29E-03 | 1.56E-03 | 7.87E-03 | 1.34E-04 | 2.14E-04 | 9.78E-03 | 1.48E-03 | 1.48E-08 | 1.78E-06 | 5.85E-06 | 1.49E-03 |
| 3909 | 483363.09 | 3853377.25 | 3.74E-03 | 1.19E-08 | 1.95E-06 | 5.15E-06 | 3.75E-03 | 1.78E-03 | 5.22E-03 | 1.47E-04 | 1.89E-04 | 7.34E-03 | 1.69E-03 | 9.79E-09 | 1.95E-06 | 5.15E-06 | 1.70E-03 |
| 3910 | 483863.09 | 3853377.25 | 2.76E-03 | 8.56E-09 | 2.14E-06 | 4.80E-06 | 2.76E-03 | 1.31E-03 | 3.77E-03 | 1.60E-04 | 1.76E-04 | 5.42E-03 | 1.25E-03 | 7.07E-09 | 2.14E-06 | 4.80E-06 | 1.25E-03 |
| 3911 | 484363.09 | 3853377.25 | 2.39E-03 | 7.60E-09 | 2.38E-06 | 4.54E-06 | 2.40E-03 | 1.14E-03 | 3.35E-03 | 1.78E-04 | 1.67E-04 | 4.83E-03 | 1.08E-03 | 6.28E-09 | 2.38E-06 | 4.54E-06 | 1.09E-03 |
| 3912 | 484863.09 | 3853377.25 | 1.63E-03 | 5.16E-09 | 2.54E-06 | 5.34E-06 | 1.64E-03 | 7.74E-04 | 2.27E-03 | 1.90E-04 | 1.96E-04 | 3.43E-03 | 7.37E-04 | 4.26E-09 | 2.54E-06 | 5.34E-06 | 7.45E-04 |
| 3913 | 485363.09 | 3853377.25 | 7.98E-04 | 3.53E-09 | 2.70E-06 | 5.06E-06 | 8.05E-04 | 3.79E-04 | 1.55E-03 | 2.02E-04 | 1.86E-04 | 2.32E-03 | 3.61E-04 | 2.91E-09 | 2.70E-06 | 5.06E-06 | 3.69E-04 |
| 3914 | 485863.09 | 3853377.25 | 4.76E-04 | 2.95E-09 | 2.53E-06 | 5.35E-06 | 4.84E-04 | 2.26E-04 | 1.30E-03 | 1.90E-04 | 1.96E-04 | 1.91E-03 | 2.15E-04 | 2.44E-09 | 2.53E-06 | 5.35E-06 | 2.23E-04 |
| 3915 | 486363.09 | 3853377.25 | 4.41E-04 | 2.86E-09 | 2.66E-06 | 5.16E-06 | 4.49E-04 | 2.10E-04 | 1.26E-03 | 2.00E-04 | 1.89E-04 | 1.86E-03 | 2.00E-04 | 2.37E-09 | 2.66E-06 | 5.16E-06 | 2.07E-04 |
| 3916 | 486863.09 | 3853377.25 | 3.79E-04 | 2.85E-09 | 3.22E-06 | 5.72E-06 | 3.88E-04 | 1.80E-04 | 1.26E-03 | 2.41E-04 | 2.10E-04 | 1.89E-03 | 1.72E-04 | 2.35E-09 | 3.22E-06 | 5.72E-06 | 1.81E-04 |
| 3917 | 487363.09 | 3853377.25 | 4.08E-04 | 2.89E-09 | 2.85E-06 | 5.37E-06 | 4.16E-04 | 1.94E-04 | 1.27E-03 | 2.13E-04 | 1.97E-04 | 1.88E-03 | 1.84E-04 | 2.38E-09 | 2.85E-06 | 5.37E-06 | 1.93E-04 |
| 3918 | 487863.09 | 3853377.25 | 4.66E-04 | 2.98E-09 | 2.90E-06 | 5.46E-06 | 4.74E-04 | 2.22E-04 | 1.31E-03 | 2.17E-04 | 2.00E-04 | 1.95E-03 | 2.11E-04 | 2.46E-09 | 2.90E-06 | 5.46E-06 | 2.19E-04 |
| 3919 | 488363.09 | 3853377.25 | 5.12E-04 | 3.10E-09 | 3.41E-06 | 5.61E-06 | 5.21E-04 | 2.43E-04 | 1.37E-03 | 2.56E-04 | 2.06E-04 | 2.07E-03 | 2.32E-04 | 2.56E-09 | 3.41E-06 | 5.61E-06 | 2.41E-04 |
| 3920 | 488863.09 | 3853377.25 | 5.26E-04 | 3.02E-09 | 3.78E-06 | 5.64E-06 | 5.36E-04 | 2.50E-04 | 1.33E-03 | 2.83E-04 | 2.07E-04 | 2.07E-03 | 2.38E-04 | 2.49E-09 | 3.78E-06 | 5.64E-06 | 2.48E-04 |
| 3921 | 489363.09 | 3853377.25 | 5.50E-04 | 2.99E-09 | 4.17E-06 | 5.72E-06 | 5.60E-04 | 2.62E-04 | 1.32E-03 | 3.12E-04 | 2.10E-04 | 2.10E-03 | 2.49E-04 | 2.47E-09 | 4.17E-06 | 5.72E-06 | 2.59E-04 |
| 3922 | 489863.09 | 3853377.25 | 5.69E-04 | 3.09E-09 | 3.81E-06 | 5.50E-06 | 5.78E-04 | 2.70E-04 | 1.36E-03 | 2.86E-04 | 2.02E-04 | 2.12E-03 | 2.57E-04 | 2.55E-09 | 3.81E-06 | 5.50E-06 | 2.67E-04 |
| 3923 | 490363.09 | 3853377.25 | 5.97E-04 | 3.28E-09 | 4.48E-06 | 6.27E-06 | 6.08E-04 | 2.84E-04 | 1.44E-03 | 3.36E-04 | 2.30E-04 | 2.29E-03 | 2.70E-04 | 2.71E-09 | 4.48E-06 | 6.27E-06 | 2.81E-04 |
| 3924 | 490863.09 | 3853377.25 | 6.53E-04 | 3.35E-09 | 4.14E-06 | 6.86E-06 | 6.64E-04 | 3.10E-04 | 1.47E-03 | 3.11E-04 | 2.51E-04 | 2.35E-03 | 2.95E-04 | 2.76E-09 | 4.14E-06 | 6.86E-06 | 3.06E-04 |
| 3925 | 491363.09 | 3853377.25 | 6.74E-04 | 3.48E-09 | 4.07E-06 | 7.02E-06 | 6.85E-04 | 3.20E-04 | 1.53E-03 | 3.05E-04 | 2.57E-04 | 2.42E-03 | 3.05E-04 | 2.88E-09 | 4.07E-06 | 7.02E-06 | 3.16E-04 |
| 3926 | 491863.09 | 3853377.25 | 7.15E-04 | 3.38E-09 | 6.28E-06 | 7.32E-06 | 7.28E-04 | 3.40E-04 | 1.49E-03 | 4.71E-04 | 2.68E-04 | 2.57E-03 | 3.23E-04 | 2.79E-09 | 6.28E-06 | 7.32E-06 | 3.37E-04 |
| 3927 | 492363.09 | 3853377.25 | 7.95E-04 | 3.77E-09 | 8.63E-06 | 7.55E-06 | 8.11E-04 | 3.78E-04 | 1.66E-03 | 6.47E-04 | 2.77E-04 | 2.96E-03 | 3.59E-04 | 3.12E-09 | 8.63E-06 | 7.55E-06 | 3.76E-04 |
| 3928 | 492863.09 | 3853377.25 | 8.77E-04 | 3.99E-09 | 1.06E-05 | 7.34E-06 | 8.95E-04 | 4.17E-04 | 1.76E-03 | 7.93E-04 | 2.69E-04 | 3.23E-03 | 3.97E-04 | 3.29E-09 | 1.06E-05 | 7.34E-06 | 4.15E-04 |
| 3929 | 493363.09 | 3853377.25 | 8.42E-04 | 4.05E-09 | 1.14E-05 | 7.08E-06 | 8.60E-04 | 4.00E-04 | 1.79E-03 | 8.53E-04 | 2.60E-04 | 3.30E-03 | 3.81E-04 | 3.35E-09 | 1.14E-05 | 7.08E-06 | 3.99E-04 |
| 3930 | 493863.09 | 3853377.25 | 7.98E-04 | 4.04E-09 | 1.24E-05 | 6.97E-06 | 8.17E-04 | 3.79E-04 | 1.78E-03 | 9.34E-04 | 2.56E-04 | 3.35E-03 | 3.61E-04 | 3.33E-09 | 1.24E-05 | 6.97E-06 | 3.80E-04 |
| 3931 | 494363.09 | 3853377.25 | 7.62E-04 | 3.97E-09 | 1.03E-05 | 6.94E-06 | 7.79E-04 | 3.62E-04 | 1.75E-03 | 7.69E-04 | 2.55E-04 | 3.13E-03 | 3.45E-04 | 3.28E-09 | 1.03E-05 | 6.94E-06 | 3.62E-04 |
| 3932 | 494863.09 | 3853377.25 | 7.09E-04 | 3.72E-09 | 1.05E-05 | 6.89E-06 | 7.27E-04 | 3.37E-04 | 1.64E-03 | 7.84E-04 | 2.53E-04 | 3.01E-03 | 3.21E-04 | 3.07E-09 | 1.05E-05 | 6.89E-06 | 3.38E-04 |
| 3933 | 495363.09 | 3853377.25 | 6.85E-04 | 3.61E-09 | 1.11E-05 | 7.09E-06 | 7.03E-04 | 3.26E-04 | 1.59E-03 | 8.32E-04 | 2.60E-04 | 3.01E-03 | 3.10E-04 | 2.98E-09 | 1.11E-05 | 7.09E-06 | 3.28E-04 |
| 3934 | 495863.09 | 3853377.25 | 6.34E-04 | 3.49E-09 | 1.11E-05 | 6.99E-06 | 6.52E-04 | 3.02E-04 | 1.54E-03 | 8.30E-04 | 2.56E-04 | 2.93E-03 | 2.87E-04 | 2.88E-09 | 1.11E-05 | 6.99E-06 | 3.05E-04 |
| 3935 | 496363.09 | 3853377.25 | 5.83E-04 | 3.36E-09 | 1.11E-05 | 6.71E-06 | 6.01E-04 | 2.77E-04 | 1.48E-03 | 8.30E-04 | 2.46E-04 | 2.83E-03 | 2.64E-04 | 2.78E-09 | 1.11E-05 | 6.71E-06 | 2.82E-04 |
| 3936 | 496863.09 | 3853377.25 | 4.92E-04 | 3.01E-09 | 1.13E-05 | 6.33E-06 | 5.10E-04 | 2.34E-04 | 1.32E-03 | 8.48E-04 | 2.32E-04 | 2.64E-03 | 2.23E-04 | 2.48E-09 | 1.13E-05 | 6.33E-06 | 2.40E-04 |
| 3937 | 497363.09 | 3853377.25 | 4.09E-04 | 2.66E-09 | 1.18E-05 | 5.84E-06 | 4.27E-04 | 1.94E-04 | 1.17E-03 | 8.86E-04 | 2.14E-04 | 2.46E-03 | 1.85E-04 | 2.19E-09 | 1.18E-05 | 5.84E-06 | 2.03E-04 |
| 3938 | 497863.09 | 3853377.25 | 2.76E-04 | 2.01E-09 | 1.08E-05 | 5.16E-06 | 2.92E-04 | 1.31E-04 | 8.86E-04 | 8.10E-04 | 1.89E-04 | 2.02E-03 | 1.25E-04 | 1.66E-09 | 1.08E-05 | 5.16E-06 | 1.41E-04 |
| 3939 | 498363.09 | 3853377.25 | 2.22E-04 | 1.68E-09 | 1.04E-05 | 4.79E-06 | 2.38E-04 | 1.06E-04 | 7.42E-04 | 7.80E-04 | 1.76E-04 | 1.80E-03 | 1.01E-04 | 1.39E-09 | 1.04E-05 | 4.79E-06 | 1.16E-04 |
| 3940 | 471363.09 | 3853877.25 | 3.96E-04 | 2.94E-09 | 1.75E-06 | 3.15E-06 | 4.01E-04 | 1.88E-04 | 1.29E-03 | 1.31E-04 | 1.16E-04 | 1.73E-03 | 1.79E-04 | 2.43E-09 | 1.75E-06 | 3.15E-06 | 1.84E-04 |
| 3941 | 471863.09 | 3853877.25 | 4.55E-04 | 3.16E-09 | 1.86E-06 | 3.24E-06 | 4.60E-04 | 2.16E-04 | 1.39E-03 | 1.39E-04 | 1.19E-04 | 1.87E-03 | 2.06E-04 | 2.61E-09 | 1.86E-06 | 3.24E-06 | 2.11E-04 |
| 3942 | 472363.09 | 3853877.25 | 4.93E-04 | 3.23E-09 | 1.90E-06 | 3.29E-06 | 4.98E-04 | 2.34E-04 | 1.42E-03 | 1.42E-04 | 1.21E-04 | 1.92E-03 | 2.23E-04 | 2.67E-09 | 1.90E-06 | 3.29E-06 | 2.28E-04 |
| 3943 | 472863.09 | 3853877.25 | 5.34E-04 | 3.59E-09 | 1.80E-06 | 3.37E-06 | 5.39E-04 | 2.54E-04 | 1.58E-03 | 1.35E-04 | 1.24E-04 | 2.09E-03 | 2.41E-04 | 2.96E-09 | 1.80E-06 | 3.37E-06 | 2.47E-04 |
| 3944 | 473363.09 | 3853877.25 | 5.60E-04 | 3.66E-09 | 1.88E-06 | 3.48E-06 | 5.66E-04 | 2.66E-04 | 1.61E-03 | 1.41E-04 | 1.27E-04 | 2.15E-03 | 2.54E-04 | 3.02E-09 | 1.88E-06 | 3.48E-06 | 2.59E-04 |
| 3945 | 473863.09 | 3853877.25 | 5.56E-04 | 3.61E-09 | 2.16E-06 | 3.65E-06 | 5.62E-04 | 2.64E-04 | 1.59E-03 | 1.62E-04 | 1.34E-04 | 2.15E-03 | 2.52E-04 | 2.98E-09 | 2.16E-06 | 3.65E-06 | 2.57E-04 |
| 3946 | 474363.09 | 3853877.25 | 5.62E-04 | 3.91E-09 | 2.47E-06 | 3.68E-06 | 5.68E-04 | 2.67E-04 | 1.72E-03 | 1.85E-04 | 1.35E-04 | 2.31E-03 | 2.54E-04 | 3.23E-09 | 2.47E-06 | 3.68E-06 | 2.60E-04 |
| 3947 | 474863.09 | 3853877.25 | 5.73E-04 | 4.13E-09 | 2.51E-06 | 3.70E-06 | 5.79E-04 | 2.73E-04 | 1.82E-03 | 1.88E-04 | 1.36E-04 | 2.42E-03 | 2.59E-04 | 3.41E-09 | 2.51E-06 | 3.70E-06 | 2.66E-04 |
| 3948 | 475363.09 | 3853877.25 | 5.53E-04 | 3.96E-09 | 2.52E-06 | 3.66E-06 | 5.59E-04 | 2.63E-04 | 1.74E-03 | 1.89E-04 | 1.34E-04 | 2.33E-03 | 2.50E-04 | 3.27E-09 | 2.52E-06 | 3.66E-06 | 2.56E-04 |
| 3949 | 475863.09 | 3853877.25 | 4.37E-04 | 3.54E-09 | 2.32E-06 | 3.62E-06 | 4.43E-04 | 2.08E-04 | 1.56E-03 | 1.74E-04 | 1.33E-04 | 2.07E-03 | 1.98E-04 | 2.92E-09 | 2.32E-06 | 3.62E-06 | 2.04E-04 |
| 3950 | 476363.09 | 3853877.25 | 3.53E-04 | 2.86E-09 | 2.24E-06 | 3.59E-06 | 3.59E-04 | 1.68E-04 | 1.26E-03 | 1.68E-04 | 1.32E-04 | 1.72E-03 | 1.60E-04 | 2.36E-09 | 2.24E-06 | 3.59E-06 | 1.65E-04 |
| 3951 | 476863.09 | 3853877.25 | 2.66E-04 | 2.57E-09 | 2.28E-06 | 3.63E-06 | 2.72E-04 | 1.27E-04 | 1.13E-03 | 1.71E-04 | 1.33E-04 | 1.56E-03 | 1.20E-04 | 2.12E-09 | 2.28E-06 | 3.63E-06 | 1.26E-04 |
| 3952 | 477363.09 | 3853877.25 | 3.02E-04 | 2.80E-09 | 2.14E-06 | 3.71E-06 | 3.08E-04 | 1.44E-04 | 1.23E-03 | 1.60E-04 | 1.36E-04 | 1.67E-03 | 1.37E-04 | 2.31E-09 | 2.14E-06 | 3.71E-06 | 1.43E-04 |
| 3953 | 477863.09 | 3853877.25 | 3.38E-04 | 3.06E-09 | 2.06E-06 | 3.71E-06 | 3.44E-04 | 1.61E-04 | 1.35E-03 | 1.54E-04 | 1.36E-04 | 1.80E-03 | 1.53E-04 | 2.52E-09 | 2.06E-06 | 3.71E-06 | 1.59E-04 |
| 3954 | 478363.09 | 3853877.25 | 3.71E-04 | 3.41E-09 | 2.07E-06 | 3.75E-06 | 3.77E-04 | 1.77E-04 | 1.50E-03 | 1.55E-04 | 1.38E-04 | 1.97E-03 | 1.68E-04 | 2.81E-09 | 2.07E-06 | 3.75E-06 | 1.74E-04 |
| 3955 | 478863.09 | 3853877.25 | 2.51E-04 | 2.86E-09 | 2.01E-06 | 3.74E-06 | 2.56E-04 | 1.19E-04 | 1.26E-03 | 1.50E-04 | 1.37E-04 | 1.66E-03 | 1.13E-04 | 2.36E-09 | 2.01E-06 | 3.74E-06 | 1.19E-04 |
| 3956 | 479363.09 | 3853877.25 | 3.58E-04 | 3.78E-09 | 2.05E-06 | 3.76E-06 | 3.63E-04 | 1.70E-04 | 1.66E-03 | 1.54E-04 | 1.38E-04 | 2.12E-03 | 1.62E-04 | 3.12E-09 | 2.05E-06 | 3.76E-06 | 1.68E-04 |
| 3957 | 479863.09 | 3853877.25 | 7.15E-04 | 5.64E-09 | 2.28E-06 | 3.98E-06 | 7.21E-04 | 3.40E-04 | 2.49E-03 | 1.71E-04 | 1.46E-04 | 3.14E-03 | 3.23E-04 | 4.66E-09 | 2.28E-06 | 3.98E-06 | 3.30E-04 |
| 3958 | 480363.09 | 3853877.25 | 1.18E-03 | 8.17E-09 | 2.10E-06 | 4.40E-06 | 1.18E-03 | 5.60E-04 | 3.60E-03 | 1.58E-04 | 1.61E-04 | 4.48E-03 | 5.33E-04 | 6.75E-09 | 2.10E-06 | 4.40E-06 | 5.39E-04 |
| 3959 | 480863.09 | 3853877.25 | 1.77E-03 | 1.32E-08 | 2.08E-06 | 4.62E-06 | 1.78E-03 | 8.42E-04 | 5.80E-03 | 1.56E-04 | 1.69E-04 | 6.97E-03 | 8.01E-04 | 1.09E-08 | 2.08E-06 | 4.62E-06 | 8.07E-04 |
| 3960 | 481363.09 | 3853877.25 | 2.32E-03 | 1.90E-08 | 1.89E-06 | 3.97E-06 | 2.32E-03 | 1.10E-03 | 8.39E-03 | 1.41E-04 | 1.45E-04 | 9.77E-03 | 1.05E-03 | 1.57E-08 | 1.89E-06 | 3.97E-06 | 1.05E-03 |
| 3961 | 481863.09 | 3853877.25 | 2.80E-03 | 3.38E-08 | 1.90E-06 | 4.55E-06 | 2.81E-03 | 1.33E-03 | 1.49E-02 | 1.43E-04 | 1.67E-04 | 1.65E-02 | 1.27E-03 | 2.79E-08 | 1.90E-06 | 4.55E-06 | 1.27E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 3962 | 482363.09 | 3853877.25 | 3.13E-03 | 2.75E-08 | 1.93E-06 | 5.01E-06 | 3.14E-03 | 1.49E-03 | 1.21E-02 | 1.44E-04 | 1.84E-04 | 1.39E-02 | 1.42E-03 | 2.27E-08 | 1.93E-06 | 5.01E-06 | 1.42E-03 |
| 3963 | 482863.09 | 3853877.25 | 3.06E-03 | 2.19E-08 | 2.00E-06 | 6.93E-06 | 3.07E-03 | 1.46E-03 | 9.65E-03 | 1.50E-04 | 2.54E-04 | 1.15E-02 | 1.39E-03 | 1.81E-08 | 2.00E-06 | 6.93E-06 | 1.39E-03 |
| 3964 | 483363.09 | 3853877.25 | 4.54E-03 | 1.49E-08 | 1.92E-06 | 6.33E-06 | 4.54E-03 | 2.16E-03 | 6.54E-03 | 1.44E-04 | 2.32E-04 | 9.07E-03 | 2.05E-03 | 1.23E-08 | 1.92E-06 | 6.33E-06 | 2.06E-03 |
| 3965 | 483863.09 | 3853877.25 | 4.83E-03 | 1.22E-08 | 2.17E-06 | 6.01E-06 | 4.84E-03 | 2.29E-03 | 5.37E-03 | 1.63E-04 | 2.20E-04 | 8.05E-03 | 2.18E-03 | 1.01E-08 | 2.17E-06 | 6.01E-06 | 2.19E-03 |
| 3966 | 484363.09 | 3853877.25 | 3.14E-03 | 7.68E-09 | 2.36E-06 | 5.38E-06 | 3.15E-03 | 1.49E-03 | 3.38E-03 | 1.77E-04 | 1.97E-04 | 5.25E-03 | 1.42E-03 | 6.35E-09 | 2.36E-06 | 5.38E-06 | 1.43E-03 |
| 3967 | 484863.09 | 3853877.25 | 1.67E-03 | 5.40E-09 | 2.76E-06 | 5.55E-06 | 1.68E-03 | 7.95E-04 | 2.38E-03 | 2.07E-04 | 2.03E-04 | 3.58E-03 | 7.56E-04 | 4.46E-09 | 2.76E-06 | 5.55E-06 | 7.64E-04 |
| 3968 | 485363.09 | 3853877.25 | 7.48E-04 | 3.71E-09 | 2.83E-06 | 6.80E-06 | 7.58E-04 | 3.56E-04 | 1.63E-03 | 2.13E-04 | 2.49E-04 | 2.45E-03 | 3.38E-04 | 3.06E-09 | 2.83E-06 | 6.80E-06 | 3.48E-04 |
| 3969 | 485863.09 | 3853877.25 | 7.49E-04 | 3.84E-09 | 3.06E-06 | 7.41E-06 | 7.59E-04 | 3.56E-04 | 1.69E-03 | 2.29E-04 | 2.72E-04 | 2.55E-03 | 3.39E-04 | 3.17E-09 | 3.06E-06 | 7.41E-06 | 3.49E-04 |
| 3970 | 486363.09 | 3853877.25 | 6.31E-04 | 3.91E-09 | 3.03E-06 | 6.83E-06 | 6.41E-04 | 3.00E-04 | 1.72E-03 | 2.27E-04 | 2.50E-04 | 2.50E-03 | 2.86E-04 | 3.23E-09 | 3.03E-06 | 6.83E-06 | 2.95E-04 |
| 3971 | 486863.09 | 3853877.25 | 5.76E-04 | 3.68E-09 | 3.62E-06 | 6.65E-06 | 5.86E-04 | 2.74E-04 | 1.62E-03 | 2.71E-04 | 2.44E-04 | 2.41E-03 | 2.61E-04 | 3.04E-09 | 3.62E-06 | 6.65E-06 | 2.71E-04 |
| 3972 | 487363.09 | 3853877.25 | 6.62E-04 | 3.60E-09 | 3.17E-06 | 6.90E-06 | 6.72E-04 | 3.15E-04 | 1.58E-03 | 2.38E-04 | 2.53E-04 | 2.39E-03 | 2.99E-04 | 2.97E-09 | 3.17E-06 | 6.90E-06 | 3.09E-04 |
| 3973 | 487863.09 | 3853877.25 | 8.24E-04 | 4.22E-09 | 3.34E-06 | 7.07E-06 | 8.34E-04 | 3.92E-04 | 1.86E-03 | 2.50E-04 | 2.59E-04 | 2.76E-03 | 3.73E-04 | 3.49E-09 | 3.34E-06 | 7.07E-06 | 3.83E-04 |
| 3974 | 488363.09 | 3853877.25 | 8.54E-04 | 4.21E-09 | 3.91E-06 | 7.38E-06 | 8.66E-04 | 4.06E-04 | 1.85E-03 | 2.93E-04 | 2.71E-04 | 2.83E-03 | 3.87E-04 | 3.48E-09 | 3.91E-06 | 7.38E-06 | 3.98E-04 |
| 3975 | 488863.09 | 3853877.25 | 1.02E-03 | 4.47E-09 | 4.23E-06 | 7.94E-06 | 1.03E-03 | 4.84E-04 | 1.97E-03 | 3.17E-04 | 2.91E-04 | 3.06E-03 | 4.61E-04 | 3.70E-09 | 4.23E-06 | 7.94E-06 | 4.73E-04 |
| 3976 | 489363.09 | 3853877.25 | 9.23E-04 | 4.21E-09 | 5.45E-06 | 8.16E-06 | 9.37E-04 | 4.39E-04 | 1.86E-03 | 4.09E-04 | 2.99E-04 | 3.00E-03 | 4.18E-04 | 3.48E-09 | 5.45E-06 | 8.16E-06 | 4.31E-04 |
| 3977 | 489863.09 | 3853877.25 | 1.05E-03 | 4.48E-09 | 4.69E-06 | 8.44E-06 | 1.06E-03 | 4.98E-04 | 1.97E-03 | 3.52E-04 | 3.09E-04 | 3.13E-03 | 4.74E-04 | 3.70E-09 | 4.69E-06 | 8.44E-06 | 4.87E-04 |
| 3978 | 490363.09 | 3853877.25 | 1.05E-03 | 4.54E-09 | 4.86E-06 | 8.43E-06 | 1.06E-03 | 4.99E-04 | 2.00E-03 | 3.65E-04 | 3.09E-04 | 3.17E-03 | 4.74E-04 | 3.75E-09 | 4.86E-06 | 8.43E-06 | 4.88E-04 |
| 3979 | 490863.09 | 3853877.25 | 1.05E-03 | 4.66E-09 | 5.53E-06 | 8.47E-06 | 1.06E-03 | 4.98E-04 | 2.05E-03 | 4.14E-04 | 3.11E-04 | 3.27E-03 | 4.74E-04 | 3.85E-09 | 5.53E-06 | 8.47E-06 | 4.88E-04 |
| 3980 | 491363.09 | 3853877.25 | 1.07E-03 | 4.68E-09 | 6.42E-06 | 8.42E-06 | 1.08E-03 | 5.07E-04 | 2.06E-03 | 4.81E-04 | 3.09E-04 | 3.36E-03 | 4.83E-04 | 3.86E-09 | 6.42E-06 | 8.42E-06 | 4.98E-04 |
| 3981 | 491863.09 | 3853877.25 | 1.10E-03 | 4.77E-09 | 9.58E-06 | 8.10E-06 | 1.12E-03 | 5.23E-04 | 2.10E-03 | 7.18E-04 | 2.97E-04 | 3.64E-03 | 4.98E-04 | 3.94E-09 | 9.58E-06 | 8.10E-06 | 5.15E-04 |
| 3982 | 492363.09 | 3853877.25 | 1.21E-03 | 5.12E-09 | 1.20E-05 | 8.49E-06 | 1.23E-03 | 5.73E-04 | 2.25E-03 | 9.02E-04 | 3.11E-04 | 4.04E-03 | 5.45E-04 | 4.23E-09 | 1.20E-05 | 8.49E-06 | 5.66E-04 |
| 3983 | 492863.09 | 3853877.25 | 1.22E-03 | 5.23E-09 | 1.31E-05 | 8.25E-06 | 1.25E-03 | 5.82E-04 | 2.30E-03 | 9.83E-04 | 3.02E-04 | 4.17E-03 | 5.54E-04 | 4.32E-09 | 1.31E-05 | 8.25E-06 | 5.75E-04 |
| 3984 | 493363.09 | 3853877.25 | 1.17E-03 | 5.19E-09 | 1.34E-05 | 8.87E-06 | 1.19E-03 | 5.55E-04 | 2.29E-03 | 1.01E-03 | 3.25E-04 | 4.17E-03 | 5.28E-04 | 4.29E-09 | 1.34E-05 | 8.87E-06 | 5.51E-04 |
| 3985 | 493863.09 | 3853877.25 | 1.12E-03 | 5.08E-09 | 1.27E-05 | 8.67E-06 | 1.14E-03 | 5.31E-04 | 2.24E-03 | 9.54E-04 | 3.18E-04 | 4.04E-03 | 5.05E-04 | 4.20E-09 | 1.27E-05 | 8.67E-06 | 5.26E-04 |
| 3986 | 494363.09 | 3853877.25 | 1.06E-03 | 4.97E-09 | 1.26E-05 | 8.77E-06 | 1.08E-03 | 5.02E-04 | 2.19E-03 | 9.45E-04 | 3.22E-04 | 3.96E-03 | 4.78E-04 | 4.10E-09 | 1.26E-05 | 8.77E-06 | 4.99E-04 |
| 3987 | 494863.09 | 3853877.25 | 9.64E-04 | 4.72E-09 | 1.25E-05 | 8.60E-06 | 9.85E-04 | 4.58E-04 | 2.08E-03 | 9.36E-04 | 3.15E-04 | 3.79E-03 | 4.36E-04 | 3.90E-09 | 1.25E-05 | 8.60E-06 | 4.57E-04 |
| 3988 | 495363.09 | 3853877.25 | 7.82E-04 | 4.08E-09 | 1.31E-05 | 7.74E-06 | 8.03E-04 | 3.72E-04 | 1.80E-03 | 9.83E-04 | 2.84E-04 | 3.44E-03 | 3.54E-04 | 3.37E-09 | 1.31E-05 | 7.74E-06 | 3.75E-04 |
| 3989 | 495863.09 | 3853877.25 | 6.58E-04 | 3.68E-09 | 1.28E-05 | 7.14E-06 | 6.78E-04 | 3.13E-04 | 1.62E-03 | 9.57E-04 | 2.62E-04 | 3.15E-03 | 2.98E-04 | 3.04E-09 | 1.28E-05 | 7.14E-06 | 3.18E-04 |
| 3990 | 496363.09 | 3853877.25 | 5.92E-04 | 3.52E-09 | 1.35E-05 | 6.88E-06 | 6.13E-04 | 2.82E-04 | 1.55E-03 | 1.01E-03 | 2.52E-04 | 3.10E-03 | 2.68E-04 | 2.91E-09 | 1.35E-05 | 6.88E-06 | 2.88E-04 |
| 3991 | 496863.09 | 3853877.25 | 4.95E-04 | 3.09E-09 | 1.45E-05 | 6.21E-06 | 5.16E-04 | 2.35E-04 | 1.36E-03 | 1.09E-03 | 2.28E-04 | 2.91E-03 | 2.24E-04 | 2.56E-09 | 1.45E-05 | 6.21E-06 | 2.45E-04 |
| 3992 | 497363.09 | 3853877.25 | 4.21E-04 | 2.75E-09 | 1.47E-05 | 5.86E-06 | 4.42E-04 | 2.00E-04 | 1.21E-03 | 1.10E-03 | 2.15E-04 | 2.73E-03 | 1.90E-04 | 2.28E-09 | 1.47E-05 | 5.86E-06 | 2.11E-04 |
| 3993 | 497863.09 | 3853877.25 | 3.32E-04 | 2.34E-09 | 1.42E-05 | 5.33E-06 | 3.51E-04 | 1.58E-04 | 1.03E-03 | 1.06E-03 | 1.95E-04 | 2.44E-03 | 1.50E-04 | 1.93E-09 | 1.42E-05 | 5.33E-06 | 1.70E-04 |
| 3994 | 498363.09 | 3853877.25 | 2.81E-04 | 2.07E-09 | 1.34E-05 | 5.03E-06 | 3.00E-04 | 1.34E-04 | 9.12E-04 | 1.00E-03 | 1.84E-04 | 2.23E-03 | 1.27E-04 | 1.71E-09 | 1.34E-05 | 5.03E-06 | 1.46E-04 |
| 3995 | 471363.09 | 3854377.25 | 3.86E-04 | 3.08E-09 | 2.02E-06 | 3.06E-06 | 3.91E-04 | 1.84E-04 | 1.36E-03 | 1.51E-04 | 1.12E-04 | 1.80E-03 | 1.75E-04 | 2.54E-09 | 2.02E-06 | 3.06E-06 | 1.80E-04 |
| 3996 | 471863.09 | 3854377.25 | 4.31E-04 | 3.36E-09 | 2.08E-06 | 3.19E-06 | 4.36E-04 | 2.05E-04 | 1.48E-03 | 1.56E-04 | 1.17E-04 | 1.96E-03 | 1.95E-04 | 2.77E-09 | 2.08E-06 | 3.19E-06 | 2.00E-04 |
| 3997 | 472363.09 | 3854377.25 | 4.54E-04 | 3.64E-09 | 2.07E-06 | 3.31E-06 | 4.60E-04 | 2.16E-04 | 1.60E-03 | 1.55E-04 | 1.21E-04 | 2.09E-03 | 2.06E-04 | 3.00E-09 | 2.07E-06 | 3.31E-06 | 2.11E-04 |
| 3998 | 472863.09 | 3854377.25 | 4.70E-04 | 3.68E-09 | 2.08E-06 | 3.45E-06 | 4.76E-04 | 2.24E-04 | 1.62E-03 | 1.56E-04 | 1.27E-04 | 2.13E-03 | 2.13E-04 | 3.04E-09 | 2.08E-06 | 3.45E-06 | 2.18E-04 |
| 3999 | 473363.09 | 3854377.25 | 5.13E-04 | 3.78E-09 | 2.10E-06 | 3.55E-06 | 5.18E-04 | 2.44E-04 | 1.67E-03 | 1.57E-04 | 1.30E-04 | 2.20E-03 | 2.32E-04 | 3.12E-09 | 2.10E-06 | 3.55E-06 | 2.38E-04 |
| 4000 | 473863.09 | 3854377.25 | 5.56E-04 | 3.96E-09 | 2.15E-06 | 3.62E-06 | 5.62E-04 | 2.64E-04 | 1.74E-03 | 1.61E-04 | 1.33E-04 | 2.30E-03 | 2.52E-04 | 3.27E-09 | 2.15E-06 | 3.62E-06 | 2.57E-04 |
| 4001 | 474363.09 | 3854377.25 | 5.94E-04 | 4.29E-09 | 2.26E-06 | 3.73E-06 | 6.00E-04 | 2.83E-04 | 1.89E-03 | 1.69E-04 | 1.37E-04 | 2.48E-03 | 2.69E-04 | 3.54E-09 | 2.26E-06 | 3.73E-06 | 2.75E-04 |
| 4002 | 474863.09 | 3854377.25 | 5.64E-04 | 3.95E-09 | 2.15E-06 | 3.89E-06 | 5.70E-04 | 2.68E-04 | 1.74E-03 | 1.62E-04 | 1.43E-04 | 2.31E-03 | 2.55E-04 | 3.26E-09 | 2.15E-06 | 3.89E-06 | 2.61E-04 |
| 4003 | 475363.09 | 3854377.25 | 4.52E-04 | 3.39E-09 | 2.34E-06 | 4.00E-06 | 4.58E-04 | 2.15E-04 | 1.49E-03 | 1.76E-04 | 1.47E-04 | 2.03E-03 | 2.04E-04 | 2.80E-09 | 2.34E-06 | 4.00E-06 | 2.11E-04 |
| 4004 | 475863.09 | 3854377.25 | 2.72E-04 | 2.69E-09 | 2.58E-06 | 3.97E-06 | 2.79E-04 | 1.30E-04 | 1.18E-03 | 1.94E-04 | 1.46E-04 | 1.65E-03 | 1.23E-04 | 2.22E-09 | 2.58E-06 | 3.97E-06 | 1.30E-04 |
| 4005 | 476363.09 | 3854377.25 | 2.41E-04 | 2.72E-09 | 2.62E-06 | 4.03E-06 | 2.48E-04 | 1.15E-04 | 1.20E-03 | 1.97E-04 | 1.48E-04 | 1.66E-03 | 1.09E-04 | 2.25E-09 | 2.62E-06 | 4.03E-06 | 1.16E-04 |
| 4006 | 476863.09 | 3854377.25 | 2.36E-04 | 2.62E-09 | 2.67E-06 | 4.13E-06 | 2.43E-04 | 1.12E-04 | 1.16E-03 | 2.00E-04 | 1.51E-04 | 1.62E-03 | 1.07E-04 | 2.17E-09 | 2.67E-06 | 4.13E-06 | 1.14E-04 |
| 4007 | 477363.09 | 3854377.25 | 2.31E-04 | 2.53E-09 | 2.69E-06 | 4.16E-06 | 2.38E-04 | 1.10E-04 | 1.12E-03 | 2.01E-04 | 1.52E-04 | 1.58E-03 | 1.05E-04 | 2.09E-09 | 2.69E-06 | 4.16E-06 | 1.12E-04 |
| 4008 | 477863.09 | 3854377.25 | 2.39E-04 | 2.56E-09 | 2.65E-06 | 4.25E-06 | 2.46E-04 | 1.14E-04 | 1.13E-03 | 1.99E-04 | 1.56E-04 | 1.59E-03 | 1.08E-04 | 2.11E-09 | 2.65E-06 | 4.25E-06 | 1.15E-04 |
| 4009 | 478363.09 | 3854377.25 | 2.95E-04 | 2.96E-09 | 2.78E-06 | 4.36E-06 | 3.02E-04 | 1.40E-04 | 1.30E-03 | 2.09E-04 | 1.60E-04 | 1.81E-03 | 1.33E-04 | 2.44E-09 | 2.78E-06 | 4.36E-06 | 1.40E-04 |
| 4010 | 478863.09 | 3854377.25 | 3.12E-04 | 3.08E-09 | 2.51E-06 | 4.36E-06 | 3.19E-04 | 1.48E-04 | 1.36E-03 | 1.88E-04 | 1.60E-04 | 1.85E-03 | 1.41E-04 | 2.55E-09 | 2.51E-06 | 4.36E-06 | 1.48E-04 |
| 4011 | 479363.09 | 3854377.25 | 5.04E-04 | 4.36E-09 | 2.42E-06 | 4.46E-06 | 5.11E-04 | 2.40E-04 | 1.92E-03 | 1.81E-04 | 1.63E-04 | 2.51E-03 | 2.28E-04 | 3.60E-09 | 2.42E-06 | 4.46E-06 | 2.35E-04 |
| 4012 | 479863.09 | 3854377.25 | 7.40E-04 | 5.41E-09 | 2.42E-06 | 4.74E-06 | 7.47E-04 | 3.52E-04 | 2.38E-03 | 1.82E-04 | 1.74E-04 | 3.09E-03 | 3.35E-04 | 4.47E-09 | 2.42E-06 | 4.74E-06 | 3.42E-04 |
| 4013 | 480363.09 | 3854377.25 | 1.07E-03 | 7.48E-09 | 2.45E-06 | 4.74E-06 | 1.08E-03 | 5.09E-04 | 3.29E-03 | 1.83E-04 | 1.74E-04 | 4.16E-03 | 4.85E-04 | 6.18E-09 | 2.45E-06 | 4.74E-06 | 4.92E-04 |
| 4014 | 480863.09 | 3854377.25 | 1.80E-03 | 1.14E-08 | 2.73E-06 | 5.09E-06 | 1.81E-03 | 8.55E-04 | 5.02E-03 | 2.05E-04 | 1.87E-04 | 6.27E-03 | 8.14E-04 | 9.42E-09 | 2.73E-06 | 5.09E-06 | 8.21E-04 |
| 4015 | 481363.09 | 3854377.25 | 2.39E-03 | 1.73E-08 | 2.39E-06 | 5.72E-06 | 2.40E-03 | 1.14E-03 | 7.61E-03 | 1.79E-04 | 2.10E-04 | 9.14E-03 | 1.08E-03 | 1.43E-08 | 2.39E-06 | 5.72E-06 | 1.09E-03 |
| 4016 | 481863.09 | 3854377.25 | 2.53E-03 | 3.82E-08 | 2.57E-06 | 5.93E-06 | 2.54E-03 | 1.20E-03 | 1.68E-02 | 1.93E-04 | 2.18E-04 | 1.84E-02 | 1.15E-03 | 3.16E-08 | 2.57E-06 | 5.93E-06 | 1.15E-03 |
| 4017 | 482363.09 | 3854377.25 | 3.08E-03 | 4.58E-08 | 2.25E-06 | 7.32E-06 | 3.09E-03 | 1.46E-03 | 2.02E-02 | 1.69E-04 | 2.68E-04 | 2.21E-02 | 1.39E-03 | 3.78E-08 | 2.25E-06 | 7.32E-06 | 1.40E-03 |
| 4018 | 482863.09 | 3854377.25 | 4.39E-03 | 2.94E-08 | 2.11E-06 | 1.13E-05 | 4.41E-03 | 2.09E-03 | 1.29E-02 | 1.58E-04 | 4.15E-04 | 1.56E-02 | 1.99E-03 | 2.43E-08 | 2.11E-06 | 1.13E-05 | 2.00E-03 |
| 4019 | 483363.09 | 3854377.25 | 5.05E-03 | 1.95E-08 | 2.16E-06 | 8.49E-06 | 5.06E-03 | 2.40E-03 | 8.59E-03 | 1.62E-04 | 3.11E-04 | 1.15E-02 | 2.28E-03 | 1.61E-08 | 2.16E-06 | 8.49E-06 | 2.29E-03 |
| 4020 | 483863.09 | 3854377.25 | 6.34E-03 | 1.20E-08 | 2.11E-06 | 8.10E-06 | 6.35E-03 | 3.01E-03 | 5.30E-03 | 1.58E-04 | 2.97E-04 | 8.77E-03 | 2.87E-03 | 9.94E-09 | 2.11E-06 | 8.10E-06 | 2.88E-03 |
| 4021 | 484363.09 | 3854377.25 | 3.79E-03 | 7.47E-09 | 2.44E-06 | 9.44E-06 | 3.80E-03 | 1.80E-03 | 3.29E-03 | 1.83E-04 | 3.46E-04 | 5.62E-03 | 1.71E-03 | 6.17E-09 | 2.44E-06 | 9.44E-06 | 1.73E-03 |
| 4022 | 484863.09 | 3854377.25 | 1.48E-03 | 5.50E-09 | 2.76E-06 | 8.79E-06 | 1.49E-03 | 7.04E-04 | 2.42E-03 | 2.07E-04 | 3.22E-04 | 3.66E-03 | 6.69E-04 | 4.55E-09 | 2.76E-06 | 8.79E-06 | 6.81E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4023 | 485363.09 | 3854377.25 | 1.56E-03 | 6.09E-09 | 3.11E-06 | 9.39E-06 | 1.57E-03 | 7.41E-04 | 2.68E-03 | 2.33E-04 | 3.44E-04 | 4.00E-03 | 7.05E-04 | 5.03E-09 | 3.11E-06 | 9.39E-06 | 7.18E-04 |
| 4024 | 485863.09 | 3854377.25 | 1.01E-03 | 5.21E-09 | 3.47E-06 | 9.07E-06 | 1.02E-03 | 4.81E-04 | 2.29E-03 | 2.60E-04 | 3.33E-04 | 3.37E-03 | 4.58E-04 | 4.30E-09 | 3.47E-06 | 9.07E-06 | 4.70E-04 |
| 4025 | 486363.09 | 3854377.25 | 1.20E-03 | 5.39E-09 | 3.46E-06 | 9.47E-06 | 1.21E-03 | 5.70E-04 | 2.37E-03 | 2.60E-04 | 3.47E-04 | 3.55E-03 | 5.42E-04 | 4.45E-09 | 3.46E-06 | 9.47E-06 | 5.55E-04 |
| 4026 | 486863.09 | 3854377.25 | 1.13E-03 | 5.09E-09 | 3.94E-06 | 9.35E-06 | 1.14E-03 | 5.38E-04 | 2.24E-03 | 2.95E-04 | 3.43E-04 | 3.42E-03 | 5.12E-04 | 4.21E-09 | 3.94E-06 | 9.35E-06 | 5.25E-04 |
| 4027 | 487363.09 | 3854377.25 | 1.24E-03 | 5.22E-09 | 4.77E-06 | 9.04E-06 | 1.26E-03 | 5.91E-04 | 2.30E-03 | 3.57E-04 | 3.32E-04 | 3.58E-03 | 5.63E-04 | 4.31E-09 | 4.77E-06 | 9.04E-06 | 5.76E-04 |
| 4028 | 487863.09 | 3854377.25 | 1.51E-03 | 5.89E-09 | 3.90E-06 | 9.20E-06 | 1.53E-03 | 7.20E-04 | 2.60E-03 | 2.93E-04 | 3.37E-04 | 3.95E-03 | 6.85E-04 | 4.87E-09 | 3.90E-06 | 9.20E-06 | 6.98E-04 |
| 4029 | 488363.09 | 3854377.25 | 1.69E-03 | 6.08E-09 | 4.68E-06 | 9.74E-06 | 1.71E-03 | 8.06E-04 | 2.68E-03 | 3.51E-04 | 3.57E-04 | 4.19E-03 | 7.67E-04 | 5.02E-09 | 4.68E-06 | 9.74E-06 | 7.81E-04 |
| 4030 | 488863.09 | 3854377.25 | 1.80E-03 | 6.25E-09 | 4.92E-06 | 1.05E-05 | 1.82E-03 | 8.58E-04 | 2.75E-03 | 3.69E-04 | 3.84E-04 | 4.36E-03 | 8.16E-04 | 5.16E-09 | 4.92E-06 | 1.05E-05 | 8.32E-04 |
| 4031 | 489363.09 | 3854377.25 | 1.90E-03 | 6.48E-09 | 6.31E-06 | 1.04E-05 | 1.92E-03 | 9.05E-04 | 2.86E-03 | 4.73E-04 | 3.82E-04 | 4.62E-03 | 8.61E-04 | 5.36E-09 | 6.31E-06 | 1.04E-05 | 8.78E-04 |
| 4032 | 489863.09 | 3854377.25 | 1.92E-03 | 6.73E-09 | 5.78E-06 | 1.07E-05 | 1.93E-03 | 9.12E-04 | 2.96E-03 | 4.33E-04 | 3.93E-04 | 4.70E-03 | 8.68E-04 | 5.56E-09 | 5.78E-06 | 1.07E-05 | 8.84E-04 |
| 4033 | 490363.09 | 3854377.25 | 1.86E-03 | 6.39E-09 | 5.65E-06 | 1.06E-05 | 1.87E-03 | 8.83E-04 | 2.82E-03 | 4.24E-04 | 3.88E-04 | 4.51E-03 | 8.40E-04 | 5.28E-09 | 5.65E-06 | 1.06E-05 | 8.56E-04 |
| 4034 | 490863.09 | 3854377.25 | 1.34E-03 | 5.39E-09 | 6.51E-06 | 9.64E-06 | 1.35E-03 | 6.35E-04 | 2.37E-03 | 4.88E-04 | 3.53E-04 | 3.85E-03 | 6.04E-04 | 4.45E-09 | 6.51E-06 | 9.64E-06 | 6.20E-04 |
| 4035 | 491363.09 | 3854377.25 | 1.58E-03 | 5.91E-09 | 1.05E-05 | 9.59E-06 | 1.60E-03 | 7.52E-04 | 2.60E-03 | 7.89E-04 | 3.51E-04 | 4.49E-03 | 7.15E-04 | 4.88E-09 | 1.05E-05 | 9.59E-06 | 7.36E-04 |
| 4036 | 491863.09 | 3854377.25 | 1.77E-03 | 6.71E-09 | 1.37E-05 | 1.03E-05 | 1.79E-03 | 8.39E-04 | 2.95E-03 | 1.03E-03 | 3.78E-04 | 5.20E-03 | 7.99E-04 | 5.54E-09 | 1.37E-05 | 1.03E-05 | 8.23E-04 |
| 4037 | 492363.09 | 3854377.25 | 1.76E-03 | 7.04E-09 | 1.56E-05 | 9.78E-06 | 1.79E-03 | 8.38E-04 | 3.10E-03 | 1.17E-03 | 3.59E-04 | 5.47E-03 | 7.97E-04 | 5.82E-09 | 1.56E-05 | 9.78E-06 | 8.22E-04 |
| 4038 | 492863.09 | 3854377.25 | 1.73E-03 | 6.88E-09 | 1.37E-05 | 1.02E-05 | 1.76E-03 | 8.23E-04 | 3.03E-03 | 1.03E-03 | 3.73E-04 | 5.26E-03 | 7.83E-04 | 5.69E-09 | 1.37E-05 | 1.02E-05 | 8.07E-04 |
| 4039 | 493363.09 | 3854377.25 | 1.60E-03 | 6.55E-09 | 1.45E-05 | 1.01E-05 | 1.62E-03 | 7.59E-04 | 2.89E-03 | 1.08E-03 | 3.70E-04 | 5.10E-03 | 7.22E-04 | 5.41E-09 | 1.45E-05 | 1.01E-05 | 7.47E-04 |
| 4040 | 493863.09 | 3854377.25 | 1.46E-03 | 6.22E-09 | 1.45E-05 | 9.83E-06 | 1.48E-03 | 6.93E-04 | 2.74E-03 | 1.09E-03 | 3.61E-04 | 4.88E-03 | 6.59E-04 | 5.14E-09 | 1.45E-05 | 9.83E-06 | 6.84E-04 |
| 4041 | 494363.09 | 3854377.25 | 1.32E-03 | 5.87E-09 | 1.47E-05 | 9.43E-06 | 1.35E-03 | 6.29E-04 | 2.58E-03 | 1.10E-03 | 3.46E-04 | 4.66E-03 | 5.98E-04 | 4.84E-09 | 1.47E-05 | 9.43E-06 | 6.23E-04 |
| 4042 | 494863.09 | 3854377.25 | 9.69E-04 | 4.77E-09 | 1.84E-05 | 8.29E-06 | 9.95E-04 | 4.61E-04 | 2.10E-03 | 1.38E-03 | 3.04E-04 | 4.24E-03 | 4.38E-04 | 3.94E-09 | 1.84E-05 | 8.29E-06 | 4.65E-04 |
| 4043 | 495363.09 | 3854377.25 | 7.32E-04 | 3.92E-09 | 1.49E-05 | 7.05E-06 | 7.54E-04 | 3.48E-04 | 1.73E-03 | 1.12E-03 | 2.59E-04 | 3.45E-03 | 3.31E-04 | 3.24E-09 | 1.49E-05 | 7.05E-06 | 3.53E-04 |
| 4044 | 495863.09 | 3854377.25 | 5.86E-04 | 3.47E-09 | 1.65E-05 | 6.44E-06 | 6.09E-04 | 2.79E-04 | 1.53E-03 | 1.24E-03 | 2.36E-04 | 3.28E-03 | 2.65E-04 | 2.86E-09 | 1.65E-05 | 6.44E-06 | 2.88E-04 |
| 4045 | 496363.09 | 3854377.25 | 5.28E-04 | 3.24E-09 | 1.74E-05 | 6.27E-06 | 5.52E-04 | 2.51E-04 | 1.43E-03 | 1.31E-03 | 2.30E-04 | 3.22E-03 | 2.39E-04 | 2.68E-09 | 1.74E-05 | 6.27E-06 | 2.63E-04 |
| 4046 | 496863.09 | 3854377.25 | 4.52E-04 | 2.95E-09 | 1.72E-05 | 5.93E-06 | 4.75E-04 | 2.15E-04 | 1.30E-03 | 1.29E-03 | 2.17E-04 | 3.02E-03 | 2.05E-04 | 2.44E-09 | 1.72E-05 | 5.93E-06 | 2.28E-04 |
| 4047 | 497363.09 | 3854377.25 | 3.50E-04 | 2.49E-09 | 1.67E-05 | 5.57E-06 | 3.73E-04 | 1.67E-04 | 1.10E-03 | 1.25E-03 | 2.04E-04 | 2.72E-03 | 1.58E-04 | 2.06E-09 | 1.67E-05 | 5.57E-06 | 1.81E-04 |
| 4048 | 497863.09 | 3854377.25 | 3.57E-04 | 2.58E-09 | 1.81E-05 | 5.62E-06 | 3.81E-04 | 1.70E-04 | 1.14E-03 | 1.36E-03 | 2.06E-04 | 2.87E-03 | 1.62E-04 | 2.13E-09 | 1.81E-05 | 5.62E-06 | 1.85E-04 |
| 4049 | 498363.09 | 3854377.25 | 3.01E-04 | 2.35E-09 | 1.71E-05 | 5.15E-06 | 3.24E-04 | 1.43E-04 | 1.03E-03 | 1.29E-03 | 1.89E-04 | 2.65E-03 | 1.36E-04 | 1.94E-09 | 1.71E-05 | 5.15E-06 | 1.59E-04 |
| 4050 | 471363.09 | 3854877.25 | 4.02E-04 | 3.22E-09 | 1.81E-06 | 3.12E-06 | 4.07E-04 | 1.91E-04 | 1.42E-03 | 1.35E-04 | 1.15E-04 | 1.86E-03 | 1.82E-04 | 2.66E-09 | 1.81E-06 | 3.12E-06 | 1.87E-04 |
| 4051 | 471863.09 | 3854877.25 | 4.38E-04 | 3.27E-09 | 1.82E-06 | 3.17E-06 | 4.43E-04 | 2.08E-04 | 1.44E-03 | 1.36E-04 | 1.16E-04 | 1.90E-03 | 1.98E-04 | 2.70E-09 | 1.82E-06 | 3.17E-06 | 2.03E-04 |
| 4052 | 472363.09 | 3854877.25 | 4.55E-04 | 3.46E-09 | 1.83E-06 | 3.25E-06 | 4.60E-04 | 2.16E-04 | 1.52E-03 | 1.37E-04 | 1.19E-04 | 2.00E-03 | 2.06E-04 | 2.86E-09 | 1.83E-06 | 3.25E-06 | 2.11E-04 |
| 4053 | 472863.09 | 3854877.25 | 4.60E-04 | 3.54E-09 | 1.97E-06 | 3.32E-06 | 4.65E-04 | 2.19E-04 | 1.56E-03 | 1.48E-04 | 1.22E-04 | 2.05E-03 | 2.08E-04 | 2.92E-09 | 1.97E-06 | 3.32E-06 | 2.13E-04 |
| 4054 | 473363.09 | 3854877.25 | 4.99E-04 | 3.94E-09 | 2.29E-06 | 3.49E-06 | 5.05E-04 | 2.37E-04 | 1.74E-03 | 1.72E-04 | 1.28E-04 | 2.27E-03 | 2.26E-04 | 3.26E-09 | 2.29E-06 | 3.49E-06 | 2.32E-04 |
| 4055 | 473863.09 | 3854877.25 | 5.24E-04 | 4.30E-09 | 2.47E-06 | 3.73E-06 | 5.30E-04 | 2.49E-04 | 1.89E-03 | 1.85E-04 | 1.37E-04 | 2.47E-03 | 2.37E-04 | 3.55E-09 | 2.47E-06 | 3.73E-06 | 2.43E-04 |
| 4056 | 474363.09 | 3854877.25 | 5.72E-04 | 4.69E-09 | 2.52E-06 | 3.84E-06 | 5.79E-04 | 2.72E-04 | 2.07E-03 | 1.89E-04 | 1.41E-04 | 2.67E-03 | 2.59E-04 | 3.88E-09 | 2.52E-06 | 3.84E-06 | 2.65E-04 |
| 4057 | 474863.09 | 3854877.25 | 4.89E-04 | 3.54E-09 | 2.55E-06 | 3.90E-06 | 4.95E-04 | 2.32E-04 | 1.56E-03 | 1.91E-04 | 1.43E-04 | 2.13E-03 | 2.21E-04 | 2.92E-09 | 2.55E-06 | 3.90E-06 | 2.28E-04 |
| 4058 | 475363.09 | 3854877.25 | 3.60E-04 | 3.06E-09 | 2.54E-06 | 3.87E-06 | 3.67E-04 | 1.71E-04 | 1.35E-03 | 1.91E-04 | 1.42E-04 | 1.85E-03 | 1.63E-04 | 2.53E-09 | 2.54E-06 | 3.87E-06 | 1.69E-04 |
| 4059 | 475863.09 | 3854877.25 | 2.57E-04 | 2.70E-09 | 2.40E-06 | 4.05E-06 | 2.63E-04 | 1.22E-04 | 1.19E-03 | 1.80E-04 | 1.48E-04 | 1.64E-03 | 1.16E-04 | 2.23E-09 | 2.40E-06 | 4.05E-06 | 1.23E-04 |
| 4060 | 476363.09 | 3854877.25 | 1.68E-04 | 2.11E-09 | 2.33E-06 | 4.16E-06 | 1.74E-04 | 7.99E-05 | 9.28E-04 | 1.75E-04 | 1.53E-04 | 1.33E-03 | 7.60E-05 | 1.74E-09 | 2.33E-06 | 4.16E-06 | 8.25E-05 |
| 4061 | 476863.09 | 3854877.25 | 1.68E-04 | 2.11E-09 | 2.40E-06 | 4.21E-06 | 1.75E-04 | 7.99E-05 | 9.31E-04 | 1.80E-04 | 1.54E-04 | 1.35E-03 | 7.60E-05 | 1.75E-09 | 2.40E-06 | 4.21E-06 | 8.26E-05 |
| 4062 | 477363.09 | 3854877.25 | 2.00E-04 | 2.42E-09 | 2.78E-06 | 4.35E-06 | 2.07E-04 | 9.51E-05 | 1.06E-03 | 2.09E-04 | 1.59E-04 | 1.53E-03 | 9.05E-05 | 2.00E-09 | 2.78E-06 | 4.35E-06 | 9.76E-05 |
| 4063 | 477863.09 | 3854877.25 | 2.31E-04 | 2.79E-09 | 3.07E-06 | 4.51E-06 | 2.39E-04 | 1.10E-04 | 1.23E-03 | 2.30E-04 | 1.65E-04 | 1.73E-03 | 1.05E-04 | 2.30E-09 | 3.07E-06 | 4.51E-06 | 1.12E-04 |
| 4064 | 478363.09 | 3854877.25 | 3.07E-04 | 3.39E-09 | 3.28E-06 | 4.76E-06 | 3.15E-04 | 1.46E-04 | 1.49E-03 | 2.46E-04 | 1.75E-04 | 2.06E-03 | 1.39E-04 | 2.80E-09 | 3.28E-06 | 4.76E-06 | 1.47E-04 |
| 4065 | 478863.09 | 3854877.25 | 4.31E-04 | 4.12E-09 | 3.20E-06 | 5.04E-06 | 4.40E-04 | 2.05E-04 | 1.81E-03 | 2.40E-04 | 1.85E-04 | 2.44E-03 | 1.95E-04 | 3.40E-09 | 3.20E-06 | 5.04E-06 | 2.03E-04 |
| 4066 | 479363.09 | 3854877.25 | 6.62E-04 | 4.90E-09 | 3.33E-06 | 5.51E-06 | 6.70E-04 | 3.15E-04 | 2.16E-03 | 2.50E-04 | 2.02E-04 | 2.93E-03 | 2.99E-04 | 4.05E-09 | 3.33E-06 | 5.51E-06 | 3.08E-04 |
| 4067 | 479863.09 | 3854877.25 | 1.02E-03 | 6.68E-09 | 3.38E-06 | 5.62E-06 | 1.03E-03 | 4.85E-04 | 2.94E-03 | 2.53E-04 | 2.06E-04 | 3.89E-03 | 4.61E-04 | 5.52E-09 | 3.38E-06 | 5.62E-06 | 4.70E-04 |
| 4068 | 480363.09 | 3854877.25 | 1.44E-03 | 8.77E-09 | 3.13E-06 | 6.02E-06 | 1.45E-03 | 6.84E-04 | 3.86E-03 | 2.35E-04 | 2.21E-04 | 5.00E-03 | 6.51E-04 | 7.24E-09 | 3.13E-06 | 6.02E-06 | 6.60E-04 |
| 4069 | 480863.09 | 3854877.25 | 2.09E-03 | 1.33E-08 | 3.06E-06 | 6.28E-06 | 2.10E-03 | 9.94E-04 | 5.85E-03 | 2.29E-04 | 2.30E-04 | 7.31E-03 | 9.46E-04 | 1.10E-08 | 3.06E-06 | 6.28E-06 | 9.55E-04 |
| 4070 | 481363.09 | 3854877.25 | 2.62E-03 | 1.71E-08 | 3.01E-06 | 7.01E-06 | 2.63E-03 | 1.25E-03 | 7.55E-03 | 2.26E-04 | 2.57E-04 | 9.27E-03 | 1.19E-03 | 1.42E-08 | 3.01E-06 | 7.01E-06 | 1.20E-03 |
| 4071 | 481863.09 | 3854877.25 | 2.93E-03 | 1.72E-08 | 3.22E-06 | 7.82E-06 | 2.95E-03 | 1.40E-03 | 7.57E-03 | 2.42E-04 | 2.87E-04 | 9.49E-03 | 1.33E-03 | 1.42E-08 | 3.22E-06 | 7.82E-06 | 1.34E-03 |
| 4072 | 482363.09 | 3854877.25 | 3.51E-03 | 6.34E-08 | 2.87E-06 | 1.20E-05 | 3.53E-03 | 1.67E-03 | 2.79E-02 | 2.15E-04 | 4.42E-04 | 3.03E-02 | 1.59E-03 | 5.24E-08 | 2.87E-06 | 1.20E-05 | 1.60E-03 |
| 4073 | 482863.09 | 3854877.25 | 4.26E-03 | 6.24E-08 | 3.00E-06 | 3.03E-05 | 4.29E-03 | 2.03E-03 | 2.75E-02 | 2.25E-04 | 1.11E-03 | 3.08E-02 | 1.93E-03 | 5.15E-08 | 3.00E-06 | 3.03E-05 | 1.96E-03 |
| 4074 | 483363.09 | 3854877.25 | 5.32E-03 | 3.87E-08 | 2.51E-06 | 4.55E-05 | 5.37E-03 | 2.53E-03 | 1.70E-02 | 1.89E-04 | 1.67E-03 | 2.14E-02 | 2.41E-03 | 3.20E-08 | 2.51E-06 | 4.55E-05 | 2.46E-03 |
| 4075 | 483863.09 | 3854877.25 | 9.08E-03 | 2.37E-08 | 2.41E-06 | 2.61E-05 | 9.11E-03 | 4.32E-03 | 1.04E-02 | 1.81E-04 | 9.56E-04 | 1.59E-02 | 4.11E-03 | 1.96E-08 | 2.41E-06 | 2.61E-05 | 4.14E-03 |
| 4076 | 484363.09 | 3854877.25 | 1.09E-02 | 1.40E-08 | 2.38E-06 | 1.76E-05 | 1.10E-02 | 5.20E-03 | 6.16E-03 | 1.78E-04 | 6.45E-04 | 1.22E-02 | 4.94E-03 | 1.16E-08 | 2.38E-06 | 1.76E-05 | 4.96E-03 |
| 4077 | 484863.09 | 3854877.25 | 6.30E-03 | 1.13E-08 | 2.81E-06 | 1.27E-05 | 6.31E-03 | 2.99E-03 | 4.96E-03 | 2.11E-04 | 4.66E-04 | 8.63E-03 | 2.85E-03 | 9.30E-09 | 2.81E-06 | 1.27E-05 | 2.86E-03 |
| 4078 | 485363.09 | 3854877.25 | 4.04E-03 | 9.94E-09 | 3.16E-06 | 1.22E-05 | 4.06E-03 | 1.92E-03 | 4.38E-03 | 2.37E-04 | 4.48E-04 | 6.99E-03 | 1.83E-03 | 8.21E-09 | 3.16E-06 | 1.22E-05 | 1.84E-03 |
| 4079 | 485863.09 | 3854877.25 | 3.31E-03 | 8.74E-09 | 3.63E-06 | 1.19E-05 | 3.33E-03 | 1.57E-03 | 3.85E-03 | 2.72E-04 | 4.37E-04 | 6.13E-03 | 1.50E-03 | 7.22E-09 | 3.63E-06 | 1.19E-05 | 1.51E-03 |
| 4080 | 486363.09 | 3854877.25 | 2.92E-03 | 8.14E-09 | 4.30E-06 | 1.18E-05 | 2.94E-03 | 1.39E-03 | 3.58E-03 | 3.23E-04 | 4.33E-04 | 5.73E-03 | 1.32E-03 | 6.72E-09 | 4.30E-06 | 1.18E-05 | 1.34E-03 |
| 4081 | 486863.09 | 3854877.25 | 2.64E-03 | 7.70E-09 | 4.20E-06 | 1.27E-05 | 2.66E-03 | 1.26E-03 | 3.39E-03 | 3.15E-04 | 4.65E-04 | 5.43E-03 | 1.20E-03 | 6.36E-09 | 4.20E-06 | 1.27E-05 | 1.21E-03 |
| 4082 | 487363.09 | 3854877.25 | 2.94E-03 | 8.16E-09 | 5.68E-06 | 1.20E-05 | 2.96E-03 | 1.40E-03 | 3.59E-03 | 4.26E-04 | 4.41E-04 | 5.86E-03 | 1.33E-03 | 6.74E-09 | 5.68E-06 | 1.20E-05 | 1.35E-03 |
| 4083 | 487863.09 | 3854877.25 | 3.13E-03 | 8.76E-09 | 4.70E-06 | 1.25E-05 | 3.15E-03 | 1.49E-03 | 3.86E-03 | 3.52E-04 | 4.57E-04 | 6.16E-03 | 1.42E-03 | 7.24E-09 | 4.70E-06 | 1.25E-05 | 1.43E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4084 | 488363.09 | 3854877.25 | 3.30E-03 | 8.91E-09 | 5.50E-06 | 1.25E-05 | 3.32E-03 | 1.57E-03 | 3.92E-03 | 4.13E-04 | 4.60E-04 | 6.36E-03 | 1.49E-03 | 7.36E-09 | 5.50E-06 | 1.25E-05 | 1.51E-03 |
| 4085 | 488863.09 | 3854877.25 | 3.45E-03 | 9.71E-09 | 6.62E-06 | 1.26E-05 | 3.47E-03 | 1.64E-03 | 4.28E-03 | 4.96E-04 | 4.61E-04 | 6.87E-03 | 1.56E-03 | 8.02E-09 | 6.62E-06 | 1.26E-05 | 1.58E-03 |
| 4086 | 489363.09 | 3854877.25 | 3.33E-03 | 9.82E-09 | 6.04E-06 | 1.31E-05 | 3.34E-03 | 1.58E-03 | 4.33E-03 | 4.53E-04 | 4.79E-04 | 6.84E-03 | 1.50E-03 | 8.11E-09 | 6.04E-06 | 1.31E-05 | 1.52E-03 |
| 4087 | 489863.09 | 3854877.25 | 2.98E-03 | 8.97E-09 | 6.19E-06 | 1.20E-05 | 3.00E-03 | 1.42E-03 | 3.95E-03 | 4.64E-04 | 4.39E-04 | 6.27E-03 | 1.35E-03 | 7.41E-09 | 6.19E-06 | 1.20E-05 | 1.36E-03 |
| 4088 | 490363.09 | 3854877.25 | 1.95E-03 | 6.63E-09 | 7.84E-06 | 1.08E-05 | 1.97E-03 | 9.29E-04 | 2.92E-03 | 5.88E-04 | 3.97E-04 | 4.83E-03 | 8.84E-04 | 5.47E-09 | 7.84E-06 | 1.08E-05 | 9.02E-04 |
| 4089 | 490863.09 | 3854877.25 | 1.22E-03 | 5.18E-09 | 1.12E-05 | 9.37E-06 | 1.24E-03 | 5.78E-04 | 2.28E-03 | 8.42E-04 | 3.43E-04 | 4.04E-03 | 5.50E-04 | 4.27E-09 | 1.12E-05 | 9.37E-06 | 5.70E-04 |
| 4090 | 491363.09 | 3854877.25 | 1.34E-03 | 5.58E-09 | 1.52E-05 | 9.66E-06 | 1.36E-03 | 6.35E-04 | 2.46E-03 | 1.14E-03 | 3.54E-04 | 4.59E-03 | 6.04E-04 | 4.61E-09 | 1.52E-05 | 9.66E-06 | 6.29E-04 |
| 4091 | 491863.09 | 3854877.25 | 2.37E-03 | 8.85E-09 | 1.81E-05 | 1.11E-05 | 2.39E-03 | 1.12E-03 | 3.90E-03 | 1.36E-03 | 4.07E-04 | 6.79E-03 | 1.07E-03 | 7.31E-09 | 1.81E-05 | 1.11E-05 | 1.10E-03 |
| 4092 | 492363.09 | 3854877.25 | 2.32E-03 | 9.25E-09 | 1.78E-05 | 1.17E-05 | 2.35E-03 | 1.11E-03 | 4.07E-03 | 1.34E-03 | 4.28E-04 | 6.94E-03 | 1.05E-03 | 7.64E-09 | 1.78E-05 | 1.17E-05 | 1.08E-03 |
| 4093 | 492863.09 | 3854877.25 | 2.14E-03 | 8.87E-09 | 1.73E-05 | 1.17E-05 | 2.17E-03 | 1.02E-03 | 3.91E-03 | 1.30E-03 | 4.29E-04 | 6.65E-03 | 9.67E-04 | 7.33E-09 | 1.73E-05 | 1.17E-05 | 9.96E-04 |
| 4094 | 493363.09 | 3854877.25 | 1.93E-03 | 8.02E-09 | 1.75E-05 | 1.19E-05 | 1.96E-03 | 9.16E-04 | 3.53E-03 | 1.31E-03 | 4.37E-04 | 6.19E-03 | 8.71E-04 | 6.62E-09 | 1.75E-05 | 1.19E-05 | 9.01E-04 |
| 4095 | 493863.09 | 3854877.25 | 1.75E-03 | 7.46E-09 | 2.08E-05 | 1.11E-05 | 1.78E-03 | 8.32E-04 | 3.29E-03 | 1.56E-03 | 4.06E-04 | 6.08E-03 | 7.92E-04 | 6.16E-09 | 2.08E-05 | 1.11E-05 | 8.23E-04 |
| 4096 | 494363.09 | 3854877.25 | 1.21E-03 | 5.50E-09 | 1.94E-05 | 9.12E-06 | 1.24E-03 | 5.76E-04 | 2.42E-03 | 1.46E-03 | 3.34E-04 | 4.79E-03 | 5.49E-04 | 4.54E-09 | 1.94E-05 | 9.12E-06 | 5.77E-04 |
| 4097 | 494863.09 | 3854877.25 | 7.90E-04 | 4.21E-09 | 1.96E-05 | 7.26E-06 | 8.17E-04 | 3.76E-04 | 1.86E-03 | 1.47E-03 | 2.66E-04 | 3.96E-03 | 3.57E-04 | 3.48E-09 | 1.96E-05 | 7.26E-06 | 3.84E-04 |
| 4098 | 495363.09 | 3854877.25 | 5.94E-04 | 3.55E-09 | 1.99E-05 | 6.73E-06 | 6.20E-04 | 2.82E-04 | 1.57E-03 | 1.49E-03 | 2.47E-04 | 3.59E-03 | 2.69E-04 | 2.94E-09 | 1.99E-05 | 6.73E-06 | 2.95E-04 |
| 4099 | 495863.09 | 3854877.25 | 5.02E-04 | 3.23E-09 | 1.91E-05 | 6.36E-06 | 5.27E-04 | 2.39E-04 | 1.42E-03 | 1.43E-03 | 2.33E-04 | 3.32E-03 | 2.27E-04 | 2.67E-09 | 1.91E-05 | 6.36E-06 | 2.52E-04 |
| 4100 | 496363.09 | 3854877.25 | 3.94E-04 | 2.78E-09 | 2.01E-05 | 5.90E-06 | 4.20E-04 | 1.87E-04 | 1.23E-03 | 1.51E-03 | 2.16E-04 | 3.14E-03 | 1.78E-04 | 2.30E-09 | 2.01E-05 | 5.90E-06 | 2.04E-04 |
| 4101 | 496863.09 | 3854877.25 | 3.32E-04 | 2.53E-09 | 1.85E-05 | 5.37E-06 | 3.56E-04 | 1.58E-04 | 1.11E-03 | 1.38E-03 | 1.97E-04 | 2.85E-03 | 1.50E-04 | 2.09E-09 | 1.85E-05 | 5.37E-06 | 1.74E-04 |
| 4102 | 497363.09 | 3854877.25 | 3.13E-04 | 2.49E-09 | 1.94E-05 | 5.35E-06 | 3.37E-04 | 1.49E-04 | 1.10E-03 | 1.46E-03 | 1.96E-04 | 2.90E-03 | 1.41E-04 | 2.06E-09 | 1.94E-05 | 5.35E-06 | 1.66E-04 |
| 4103 | 497863.09 | 3854877.25 | 3.45E-04 | 2.71E-09 | 2.05E-05 | 5.53E-06 | 3.71E-04 | 1.64E-04 | 1.19E-03 | 1.54E-03 | 2.03E-04 | 3.10E-03 | 1.56E-04 | 2.24E-09 | 2.05E-05 | 5.53E-06 | 1.82E-04 |
| 4104 | 498363.09 | 3854877.25 | 3.35E-04 | 2.72E-09 | 1.98E-05 | 5.49E-06 | 3.60E-04 | 1.59E-04 | 1.20E-03 | 1.49E-03 | 2.01E-04 | 3.05E-03 | 1.51E-04 | 2.25E-09 | 1.98E-05 | 5.49E-06 | 1.77E-04 |
| 4105 | 471363.09 | 3855377.25 | 4.36E-04 | 3.28E-09 | 1.54E-06 | 3.02E-06 | 4.40E-04 | 2.07E-04 | 1.44E-03 | 1.16E-04 | 1.11E-04 | 1.88E-03 | 1.97E-04 | 2.71E-09 | 1.54E-06 | 3.02E-06 | 2.02E-04 |
| 4106 | 471863.09 | 3855377.25 | 4.47E-04 | 3.37E-09 | 1.73E-06 | 3.12E-06 | 4.52E-04 | 2.12E-04 | 1.48E-03 | 1.29E-04 | 1.15E-04 | 1.94E-03 | 2.02E-04 | 2.78E-09 | 1.73E-06 | 3.12E-06 | 2.07E-04 |
| 4107 | 472363.09 | 3855377.25 | 4.78E-04 | 3.64E-09 | 1.96E-06 | 3.25E-06 | 4.83E-04 | 2.27E-04 | 1.60E-03 | 1.47E-04 | 1.19E-04 | 2.09E-03 | 2.16E-04 | 3.00E-09 | 1.96E-06 | 3.25E-06 | 2.22E-04 |
| 4108 | 472863.09 | 3855377.25 | 4.92E-04 | 3.88E-09 | 2.01E-06 | 3.43E-06 | 4.98E-04 | 2.34E-04 | 1.71E-03 | 1.50E-04 | 1.26E-04 | 2.22E-03 | 2.23E-04 | 3.21E-09 | 2.01E-06 | 3.43E-06 | 2.28E-04 |
| 4109 | 473363.09 | 3855377.25 | 5.33E-04 | 4.28E-09 | 2.06E-06 | 3.57E-06 | 5.38E-04 | 2.53E-04 | 1.88E-03 | 1.54E-04 | 1.31E-04 | 2.42E-03 | 2.41E-04 | 3.53E-09 | 2.06E-06 | 3.57E-06 | 2.47E-04 |
| 4110 | 473863.09 | 3855377.25 | 5.69E-04 | 4.54E-09 | 2.09E-06 | 3.70E-06 | 5.75E-04 | 2.71E-04 | 2.00E-03 | 1.57E-04 | 1.36E-04 | 2.56E-03 | 2.58E-04 | 3.75E-09 | 2.09E-06 | 3.70E-06 | 2.63E-04 |
| 4111 | 474363.09 | 3855377.25 | 5.96E-04 | 4.78E-09 | 2.23E-06 | 3.85E-06 | 6.02E-04 | 2.83E-04 | 2.11E-03 | 1.67E-04 | 1.41E-04 | 2.70E-03 | 2.69E-04 | 3.95E-09 | 2.23E-06 | 3.85E-06 | 2.76E-04 |
| 4112 | 474863.09 | 3855377.25 | 4.90E-04 | 3.79E-09 | 2.17E-06 | 3.87E-06 | 4.96E-04 | 2.33E-04 | 1.67E-03 | 1.63E-04 | 1.42E-04 | 2.21E-03 | 2.22E-04 | 3.13E-09 | 2.17E-06 | 3.87E-06 | 2.28E-04 |
| 4113 | 475363.09 | 3855377.25 | 2.25E-04 | 2.39E-09 | 2.41E-06 | 3.80E-06 | 2.31E-04 | 1.07E-04 | 1.05E-03 | 1.81E-04 | 1.39E-04 | 1.48E-03 | 1.02E-04 | 1.97E-09 | 2.41E-06 | 3.80E-06 | 1.08E-04 |
| 4114 | 475863.09 | 3855377.25 | 1.77E-04 | 2.14E-09 | 2.81E-06 | 3.88E-06 | 1.84E-04 | 8.41E-05 | 9.43E-04 | 2.11E-04 | 1.42E-04 | 1.38E-03 | 8.01E-05 | 1.77E-09 | 2.81E-06 | 3.88E-06 | 8.68E-05 |
| 4115 | 476363.09 | 3855377.25 | 2.03E-04 | 2.35E-09 | 2.94E-06 | 3.90E-06 | 2.10E-04 | 9.64E-05 | 1.03E-03 | 2.20E-04 | 1.43E-04 | 1.49E-03 | 9.18E-05 | 1.94E-09 | 2.94E-06 | 3.90E-06 | 9.86E-05 |
| 4116 | 476863.09 | 3855377.25 | 2.05E-04 | 2.48E-09 | 2.95E-06 | 4.04E-06 | 2.12E-04 | 9.72E-05 | 1.09E-03 | 2.22E-04 | 1.48E-04 | 1.56E-03 | 9.25E-05 | 2.05E-09 | 2.95E-06 | 4.04E-06 | 9.95E-05 |
| 4117 | 477363.09 | 3855377.25 | 2.21E-04 | 2.69E-09 | 2.99E-06 | 4.32E-06 | 2.29E-04 | 1.05E-04 | 1.18E-03 | 2.24E-04 | 1.58E-04 | 1.67E-03 | 1.00E-04 | 2.22E-09 | 2.99E-06 | 4.32E-06 | 1.07E-04 |
| 4118 | 477863.09 | 3855377.25 | 2.81E-04 | 3.12E-09 | 2.99E-06 | 4.48E-06 | 2.88E-04 | 1.34E-04 | 1.37E-03 | 2.24E-04 | 1.64E-04 | 1.90E-03 | 1.27E-04 | 2.58E-09 | 2.99E-06 | 4.48E-06 | 1.35E-04 |
| 4119 | 478363.09 | 3855377.25 | 3.55E-04 | 3.63E-09 | 3.29E-06 | 5.01E-06 | 3.64E-04 | 1.69E-04 | 1.60E-03 | 2.47E-04 | 1.84E-04 | 2.20E-03 | 1.61E-04 | 2.99E-09 | 3.29E-06 | 5.01E-06 | 1.69E-04 |
| 4120 | 478863.09 | 3855377.25 | 4.69E-04 | 4.25E-09 | 3.49E-06 | 5.51E-06 | 4.78E-04 | 2.23E-04 | 1.87E-03 | 2.62E-04 | 2.02E-04 | 2.56E-03 | 2.12E-04 | 3.51E-09 | 3.49E-06 | 5.51E-06 | 2.21E-04 |
| 4121 | 479363.09 | 3855377.25 | 6.32E-04 | 5.34E-09 | 4.21E-06 | 6.13E-06 | 6.42E-04 | 3.00E-04 | 2.35E-03 | 3.16E-04 | 2.25E-04 | 3.19E-03 | 2.86E-04 | 4.41E-09 | 4.21E-06 | 6.13E-06 | 2.96E-04 |
| 4122 | 479863.09 | 3855377.25 | 8.28E-04 | 6.59E-09 | 4.40E-06 | 6.56E-06 | 8.39E-04 | 3.94E-04 | 2.90E-03 | 3.30E-04 | 2.41E-04 | 3.87E-03 | 3.74E-04 | 5.44E-09 | 4.40E-06 | 6.56E-06 | 3.85E-04 |
| 4123 | 480363.09 | 3855377.25 | 1.33E-03 | 8.77E-09 | 4.35E-06 | 7.19E-06 | 1.34E-03 | 6.32E-04 | 3.86E-03 | 3.27E-04 | 2.64E-04 | 5.09E-03 | 6.01E-04 | 7.25E-09 | 4.35E-06 | 7.19E-06 | 6.13E-04 |
| 4124 | 480863.09 | 3855377.25 | 2.02E-03 | 1.35E-08 | 4.49E-06 | 7.76E-06 | 2.03E-03 | 9.61E-04 | 5.96E-03 | 3.37E-04 | 2.85E-04 | 7.54E-03 | 9.15E-04 | 1.12E-08 | 4.49E-06 | 7.76E-06 | 9.27E-04 |
| 4125 | 481363.09 | 3855377.25 | 2.51E-03 | 2.49E-08 | 4.03E-06 | 9.13E-06 | 2.52E-03 | 1.19E-03 | 1.09E-02 | 3.02E-04 | 3.35E-04 | 1.28E-02 | 1.14E-03 | 2.05E-08 | 4.03E-06 | 9.13E-06 | 1.15E-03 |
| 4126 | 481863.09 | 3855377.25 | 2.87E-03 | 4.27E-08 | 4.00E-06 | 9.62E-06 | 2.89E-03 | 1.37E-03 | 1.88E-02 | 3.00E-04 | 3.53E-04 | 2.08E-02 | 1.30E-03 | 3.53E-08 | 4.00E-06 | 9.62E-06 | 1.31E-03 |
| 4127 | 482363.09 | 3855377.25 | 3.26E-03 | 8.02E-08 | 3.88E-06 | 1.08E-05 | 3.28E-03 | 1.55E-03 | 3.53E-02 | 2.91E-04 | 3.95E-04 | 3.76E-02 | 1.48E-03 | 6.63E-08 | 3.88E-06 | 1.08E-05 | 1.49E-03 |
| 4128 | 482863.09 | 3855377.25 | 3.92E-03 | 1.74E-07 | 4.04E-06 | 1.34E-05 | 3.94E-03 | 1.87E-03 | 7.66E-02 | 3.03E-04 | 4.93E-04 | 7.92E-02 | 1.78E-03 | 1.44E-07 | 4.04E-06 | 1.34E-05 | 1.79E-03 |
| 4129 | 483363.09 | 3855377.25 | 5.09E-03 | 1.58E-07 | 3.53E-06 | 1.81E-05 | 5.11E-03 | 2.42E-03 | 6.97E-02 | 2.65E-04 | 6.64E-04 | 7.31E-02 | 2.30E-03 | 1.31E-07 | 3.53E-06 | 1.81E-05 | 2.32E-03 |
| 4130 | 483863.09 | 3855377.25 | 8.77E-03 | 7.78E-08 | 3.50E-06 | 1.72E-05 | 8.79E-03 | 4.17E-03 | 3.42E-02 | 2.63E-04 | 6.32E-04 | 3.93E-02 | 3.97E-03 | 6.42E-08 | 3.50E-06 | 1.72E-05 | 3.99E-03 |
| 4131 | 484363.09 | 3855377.25 | 2.43E-02 | 3.37E-08 | 2.88E-06 | 1.31E-05 | 2.43E-02 | 1.15E-02 | 1.48E-02 | 2.16E-04 | 4.79E-04 | 2.71E-02 | 1.10E-02 | 2.78E-08 | 2.88E-06 | 1.31E-05 | 1.10E-02 |
| 4132 | 484863.09 | 3855377.25 | 8.97E-02 | 2.71E-08 | 2.92E-06 | 1.42E-05 | 8.97E-02 | 4.27E-02 | 1.19E-02 | 2.19E-04 | 5.22E-04 | 5.53E-02 | 4.06E-02 | 2.24E-08 | 2.92E-06 | 1.42E-05 | 4.06E-02 |
| 4133 | 485363.09 | 3855377.25 | 2.99E-02 | 1.96E-08 | 3.41E-06 | 1.55E-05 | 2.99E-02 | 1.42E-02 | 8.64E-03 | 2.56E-04 | 5.68E-04 | 2.37E-02 | 1.35E-02 | 1.62E-08 | 3.41E-06 | 1.55E-05 | 1.35E-02 |
| 4134 | 485863.09 | 3855377.25 | 1.56E-02 | 1.65E-08 | 3.71E-06 | 1.81E-05 | 1.56E-02 | 7.40E-03 | 7.28E-03 | 2.78E-04 | 6.64E-04 | 1.56E-02 | 7.04E-03 | 1.37E-08 | 3.71E-06 | 1.81E-05 | 7.07E-03 |
| 4135 | 486363.09 | 3855377.25 | 9.02E-03 | 1.37E-08 | 4.62E-06 | 1.76E-05 | 9.04E-03 | 4.29E-03 | 6.05E-03 | 3.47E-04 | 6.45E-04 | 1.13E-02 | 4.08E-03 | 1.13E-08 | 4.62E-06 | 1.76E-05 | 4.10E-03 |
| 4136 | 486863.09 | 3855377.25 | 6.46E-03 | 1.23E-08 | 4.78E-06 | 1.83E-05 | 6.48E-03 | 3.07E-03 | 5.44E-03 | 3.59E-04 | 6.72E-04 | 9.54E-03 | 2.92E-03 | 1.02E-08 | 4.78E-06 | 1.83E-05 | 2.94E-03 |
| 4137 | 487363.09 | 3855377.25 | 6.43E-03 | 1.28E-08 | 6.35E-06 | 1.72E-05 | 6.46E-03 | 3.06E-03 | 5.64E-03 | 4.76E-04 | 6.31E-04 | 9.81E-03 | 2.91E-03 | 1.06E-08 | 6.35E-06 | 1.72E-05 | 2.93E-03 |
| 4138 | 487863.09 | 3855377.25 | 6.18E-03 | 1.32E-08 | 5.71E-06 | 1.62E-05 | 6.20E-03 | 2.94E-03 | 5.81E-03 | 4.29E-04 | 5.94E-04 | 9.77E-03 | 2.80E-03 | 1.09E-08 | 5.71E-06 | 1.62E-05 | 2.82E-03 |
| 4139 | 488363.09 | 3855377.25 | 5.99E-03 | 1.40E-08 | 6.53E-06 | 1.62E-05 | 6.01E-03 | 2.85E-03 | 6.16E-03 | 4.90E-04 | 5.93E-04 | 1.01E-02 | 2.71E-03 | 1.16E-08 | 6.53E-06 | 1.62E-05 | 2.73E-03 |
| 4140 | 488863.09 | 3855377.25 | 5.57E-03 | 1.43E-08 | 9.76E-06 | 1.50E-05 | 5.60E-03 | 2.65E-03 | 6.32E-03 | 7.32E-04 | 5.51E-04 | 1.02E-02 | 2.52E-03 | 1.18E-08 | 9.76E-06 | 1.50E-05 | 2.55E-03 |
| 4141 | 489363.09 | 3855377.25 | 5.10E-03 | 1.46E-08 | 7.98E-06 | 1.52E-05 | 5.12E-03 | 2.42E-03 | 6.44E-03 | 5.98E-04 | 5.59E-04 | 1.00E-02 | 2.31E-03 | 1.21E-08 | 7.98E-06 | 1.52E-05 | 2.33E-03 |
| 4142 | 489863.09 | 3855377.25 | 4.31E-03 | 1.36E-08 | 8.59E-06 | 1.45E-05 | 4.33E-03 | 2.05E-03 | 6.01E-03 | 6.44E-04 | 5.31E-04 | 9.23E-03 | 1.95E-03 | 1.13E-08 | 8.59E-06 | 1.45E-05 | 1.97E-03 |
| 4143 | 490363.09 | 3855377.25 | 4.02E-03 | 1.36E-08 | 1.39E-05 | 1.43E-05 | 4.04E-03 | 1.91E-03 | 6.01E-03 | 1.04E-03 | 5.24E-04 | 9.48E-03 | 1.82E-03 | 1.13E-08 | 1.39E-05 | 1.43E-05 | 1.84E-03 |
| 4144 | 490863.09 | 3855377.25 | 2.15E-03 | 7.73E-09 | 1.85E-05 | 1.22E-05 | 2.19E-03 | 1.02E-03 | 3.40E-03 | 1.39E-03 | 4.47E-04 | 6.26E-03 | 9.75E-04 | 6.38E-09 | 1.85E-05 | 1.22E-05 | 1.01E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4145 | 491363.09 | 3855377.25 | 1.72E-03 | 6.88E-09 | 2.12E-05 | 1.07E-05 | 1.75E-03 | 8.17E-04 | 3.03E-03 | 1.59E-03 | 3.93E-04 | 5.83E-03 | 7.77E-04 | 5.68E-09 | 2.12E-05 | 1.07E-05 | 8.09E-04 |
| 4146 | 491863.09 | 3855377.25 | 2.94E-03 | 1.16E-08 | 2.25E-05 | 1.27E-05 | 2.98E-03 | 1.40E-03 | 5.10E-03 | 1.68E-03 | 4.64E-04 | 8.65E-03 | 1.33E-03 | 9.57E-09 | 2.25E-05 | 1.27E-05 | 1.37E-03 |
| 4147 | 492363.09 | 3855377.25 | 2.77E-03 | 1.17E-08 | 2.01E-05 | 1.32E-05 | 2.80E-03 | 1.32E-03 | 5.15E-03 | 1.51E-03 | 4.84E-04 | 8.47E-03 | 1.25E-03 | 9.67E-09 | 2.01E-05 | 1.32E-05 | 1.29E-03 |
| 4148 | 492863.09 | 3855377.25 | 2.49E-03 | 1.09E-08 | 2.34E-05 | 1.29E-05 | 2.52E-03 | 1.18E-03 | 4.81E-03 | 1.76E-03 | 4.74E-04 | 8.22E-03 | 1.12E-03 | 9.01E-09 | 2.34E-05 | 1.29E-05 | 1.16E-03 |
| 4149 | 493363.09 | 3855377.25 | 2.09E-03 | 9.00E-09 | 2.95E-05 | 1.18E-05 | 2.13E-03 | 9.93E-04 | 3.97E-03 | 2.21E-03 | 4.31E-04 | 7.60E-03 | 9.45E-04 | 7.44E-09 | 2.95E-05 | 1.18E-05 | 9.86E-04 |
| 4150 | 493863.09 | 3855377.25 | 1.47E-03 | 6.52E-09 | 2.82E-05 | 9.16E-06 | 1.51E-03 | 6.99E-04 | 2.87E-03 | 2.11E-03 | 3.36E-04 | 6.02E-03 | 6.65E-04 | 5.38E-09 | 2.82E-05 | 9.16E-06 | 7.03E-04 |
| 4151 | 494363.09 | 3855377.25 | 9.60E-04 | 4.96E-09 | 2.61E-05 | 7.81E-06 | 9.94E-04 | 4.56E-04 | 2.19E-03 | 1.96E-03 | 2.86E-04 | 4.89E-03 | 4.34E-04 | 4.10E-09 | 2.61E-05 | 7.81E-06 | 4.68E-04 |
| 4152 | 494863.09 | 3855377.25 | 6.57E-04 | 3.96E-09 | 2.45E-05 | 6.74E-06 | 6.89E-04 | 3.12E-04 | 1.74E-03 | 1.84E-03 | 2.47E-04 | 4.14E-03 | 2.97E-04 | 3.27E-09 | 2.45E-05 | 6.74E-06 | 3.29E-04 |
| 4153 | 495363.09 | 3855377.25 | 4.96E-04 | 3.33E-09 | 2.30E-05 | 6.25E-06 | 5.25E-04 | 2.36E-04 | 1.47E-03 | 1.72E-03 | 2.29E-04 | 3.65E-03 | 2.24E-04 | 2.75E-09 | 2.30E-05 | 6.25E-06 | 2.54E-04 |
| 4154 | 495863.09 | 3855377.25 | 3.99E-04 | 2.90E-09 | 2.29E-05 | 5.90E-06 | 4.28E-04 | 1.90E-04 | 1.28E-03 | 1.72E-03 | 2.16E-04 | 3.40E-03 | 1.81E-04 | 2.39E-09 | 2.29E-05 | 5.90E-06 | 2.09E-04 |
| 4155 | 496363.09 | 3855377.25 | 3.72E-04 | 2.89E-09 | 2.23E-05 | 5.71E-06 | 4.00E-04 | 1.77E-04 | 1.27E-03 | 1.68E-03 | 2.09E-04 | 3.33E-03 | 1.68E-04 | 2.38E-09 | 2.23E-05 | 5.71E-06 | 1.97E-04 |
| 4156 | 496863.09 | 3855377.25 | 3.53E-04 | 2.85E-09 | 2.09E-05 | 5.61E-06 | 3.80E-04 | 1.68E-04 | 1.25E-03 | 1.56E-03 | 2.06E-04 | 3.19E-03 | 1.60E-04 | 2.35E-09 | 2.09E-05 | 5.61E-06 | 1.86E-04 |
| 4157 | 497363.09 | 3855377.25 | 3.53E-04 | 2.91E-09 | 2.35E-05 | 5.74E-06 | 3.82E-04 | 1.68E-04 | 1.28E-03 | 1.77E-03 | 2.11E-04 | 3.42E-03 | 1.60E-04 | 2.40E-09 | 2.35E-05 | 5.74E-06 | 1.89E-04 |
| 4158 | 497863.09 | 3855377.25 | 3.69E-04 | 2.99E-09 | 2.44E-05 | 5.84E-06 | 3.99E-04 | 1.76E-04 | 1.32E-03 | 1.83E-03 | 2.14E-04 | 3.54E-03 | 1.67E-04 | 2.47E-09 | 2.44E-05 | 5.84E-06 | 1.97E-04 |
| 4159 | 498363.09 | 3855377.25 | 3.83E-04 | 3.13E-09 | 2.55E-05 | 5.93E-06 | 4.14E-04 | 1.82E-04 | 1.38E-03 | 1.92E-03 | 2.17E-04 | 3.69E-03 | 1.73E-04 | 2.58E-09 | 2.55E-05 | 5.93E-06 | 2.05E-04 |
| 4160 | 471363.09 | 3855877.25 | 4.20E-04 | 3.34E-09 | 1.32E-06 | 3.15E-06 | 4.25E-04 | 2.00E-04 | 1.47E-03 | 9.91E-05 | 1.16E-04 | 1.89E-03 | 1.90E-04 | 2.76E-09 | 1.32E-06 | 3.15E-06 | 1.94E-04 |
| 4161 | 471863.09 | 3855877.25 | 4.34E-04 | 3.48E-09 | 1.33E-06 | 3.26E-06 | 4.39E-04 | 2.06E-04 | 1.53E-03 | 1.00E-04 | 1.20E-04 | 1.96E-03 | 1.96E-04 | 2.88E-09 | 1.33E-06 | 3.26E-06 | 2.01E-04 |
| 4162 | 472363.09 | 3855877.25 | 4.64E-04 | 3.85E-09 | 1.37E-06 | 3.38E-06 | 4.69E-04 | 2.21E-04 | 1.69E-03 | 1.02E-04 | 1.24E-04 | 2.14E-03 | 2.10E-04 | 3.18E-09 | 1.37E-06 | 3.38E-06 | 2.15E-04 |
| 4163 | 472863.09 | 3855877.25 | 4.73E-04 | 3.74E-09 | 1.37E-06 | 3.50E-06 | 4.78E-04 | 2.25E-04 | 1.64E-03 | 1.03E-04 | 1.28E-04 | 2.10E-03 | 2.14E-04 | 3.09E-09 | 1.37E-06 | 3.50E-06 | 2.19E-04 |
| 4164 | 473363.09 | 3855877.25 | 5.20E-04 | 4.39E-09 | 1.51E-06 | 3.65E-06 | 5.25E-04 | 2.47E-04 | 1.93E-03 | 1.13E-04 | 1.34E-04 | 2.43E-03 | 2.35E-04 | 3.63E-09 | 1.51E-06 | 3.65E-06 | 2.40E-04 |
| 4165 | 473863.09 | 3855877.25 | 5.55E-04 | 4.65E-09 | 1.77E-06 | 3.78E-06 | 5.61E-04 | 2.64E-04 | 2.05E-03 | 1.32E-04 | 1.39E-04 | 2.58E-03 | 2.51E-04 | 3.84E-09 | 1.77E-06 | 3.78E-06 | 2.57E-04 |
| 4166 | 474363.09 | 3855877.25 | 5.83E-04 | 4.75E-09 | 2.04E-06 | 3.94E-06 | 5.89E-04 | 2.77E-04 | 2.09E-03 | 1.53E-04 | 1.45E-04 | 2.67E-03 | 2.64E-04 | 3.92E-09 | 2.04E-06 | 3.94E-06 | 2.70E-04 |
| 4167 | 474863.09 | 3855877.25 | 4.65E-04 | 3.53E-09 | 2.23E-06 | 4.18E-06 | 4.71E-04 | 2.21E-04 | 1.56E-03 | 1.68E-04 | 1.53E-04 | 2.10E-03 | 2.10E-04 | 2.92E-09 | 2.23E-06 | 4.18E-06 | 2.17E-04 |
| 4168 | 475363.09 | 3855877.25 | 2.76E-04 | 2.59E-09 | 2.26E-06 | 4.00E-06 | 2.82E-04 | 1.31E-04 | 1.14E-03 | 1.69E-04 | 1.47E-04 | 1.59E-03 | 1.25E-04 | 2.14E-09 | 2.26E-06 | 4.00E-06 | 1.31E-04 |
| 4169 | 475863.09 | 3855877.25 | 1.22E-04 | 1.81E-09 | 2.20E-06 | 3.94E-06 | 1.28E-04 | 5.79E-05 | 7.96E-04 | 1.65E-04 | 1.44E-04 | 1.16E-03 | 5.51E-05 | 1.49E-09 | 2.20E-06 | 3.94E-06 | 6.13E-05 |
| 4170 | 476363.09 | 3855877.25 | 1.34E-04 | 1.93E-09 | 2.33E-06 | 4.07E-06 | 1.40E-04 | 6.36E-05 | 8.51E-04 | 1.75E-04 | 1.49E-04 | 1.24E-03 | 6.05E-05 | 1.60E-09 | 2.33E-06 | 4.07E-06 | 6.69E-05 |
| 4171 | 476863.09 | 3855877.25 | 2.12E-04 | 2.39E-09 | 2.46E-06 | 4.27E-06 | 2.19E-04 | 1.01E-04 | 1.05E-03 | 1.84E-04 | 1.56E-04 | 1.49E-03 | 9.59E-05 | 1.97E-09 | 2.46E-06 | 4.27E-06 | 1.03E-04 |
| 4172 | 477363.09 | 3855877.25 | 2.55E-04 | 2.67E-09 | 2.70E-06 | 4.48E-06 | 2.62E-04 | 1.21E-04 | 1.18E-03 | 2.02E-04 | 1.64E-04 | 1.66E-03 | 1.15E-04 | 2.20E-09 | 2.70E-06 | 4.48E-06 | 1.22E-04 |
| 4173 | 477863.09 | 3855877.25 | 3.01E-04 | 3.03E-09 | 3.34E-06 | 4.76E-06 | 3.09E-04 | 1.43E-04 | 1.34E-03 | 2.50E-04 | 1.75E-04 | 1.90E-03 | 1.36E-04 | 2.50E-09 | 3.34E-06 | 4.76E-06 | 1.44E-04 |
| 4174 | 478363.09 | 3855877.25 | 3.80E-04 | 3.68E-09 | 4.03E-06 | 5.13E-06 | 3.89E-04 | 1.81E-04 | 1.62E-03 | 3.02E-04 | 1.88E-04 | 2.29E-03 | 1.72E-04 | 3.04E-09 | 4.03E-06 | 5.13E-06 | 1.81E-04 |
| 4175 | 478863.09 | 3855877.25 | 5.16E-04 | 4.46E-09 | 4.24E-06 | 5.57E-06 | 5.26E-04 | 2.45E-04 | 1.96E-03 | 3.18E-04 | 2.04E-04 | 2.73E-03 | 2.33E-04 | 3.68E-09 | 4.24E-06 | 5.57E-06 | 2.43E-04 |
| 4176 | 479363.09 | 3855877.25 | 7.18E-04 | 5.59E-09 | 4.36E-06 | 6.06E-06 | 7.29E-04 | 3.41E-04 | 2.46E-03 | 3.27E-04 | 2.22E-04 | 3.35E-03 | 3.25E-04 | 4.62E-09 | 4.36E-06 | 6.06E-06 | 3.35E-04 |
| 4177 | 479863.09 | 3855877.25 | 9.62E-04 | 7.12E-09 | 4.57E-06 | 7.15E-06 | 9.74E-04 | 4.57E-04 | 3.14E-03 | 3.42E-04 | 2.62E-04 | 4.20E-03 | 4.35E-04 | 5.88E-09 | 4.57E-06 | 7.15E-06 | 4.47E-04 |
| 4178 | 480363.09 | 3855877.25 | 1.39E-03 | 9.82E-09 | 4.57E-06 | 7.32E-06 | 1.40E-03 | 6.59E-04 | 4.33E-03 | 3.43E-04 | 2.68E-04 | 5.60E-03 | 6.27E-04 | 8.11E-09 | 4.57E-06 | 7.32E-06 | 6.39E-04 |
| 4179 | 480863.09 | 3855877.25 | 1.89E-03 | 1.48E-08 | 5.18E-06 | 7.90E-06 | 1.90E-03 | 8.97E-04 | 6.51E-03 | 3.88E-04 | 2.90E-04 | 8.09E-03 | 8.54E-04 | 1.22E-08 | 5.18E-06 | 7.90E-06 | 8.67E-04 |
| 4180 | 481363.09 | 3855877.25 | 2.19E-03 | 1.57E-08 | 5.73E-06 | 9.21E-06 | 2.20E-03 | 1.04E-03 | 6.93E-03 | 4.30E-04 | 3.38E-04 | 8.74E-03 | 9.89E-04 | 1.30E-08 | 5.73E-06 | 9.21E-06 | 1.00E-03 |
| 4181 | 481863.09 | 3855877.25 | 2.89E-03 | 3.85E-08 | 6.01E-06 | 1.11E-05 | 2.90E-03 | 1.37E-03 | 1.70E-02 | 4.51E-04 | 4.05E-04 | 1.92E-02 | 1.31E-03 | 3.18E-08 | 6.01E-06 | 1.11E-05 | 1.32E-03 |
| 4182 | 482363.09 | 3855877.25 | 3.28E-03 | 8.27E-08 | 5.61E-06 | 1.40E-05 | 3.30E-03 | 1.56E-03 | 3.64E-02 | 4.21E-04 | 5.15E-04 | 3.89E-02 | 1.49E-03 | 6.83E-08 | 5.61E-06 | 1.40E-05 | 1.50E-03 |
| 4183 | 482863.09 | 3855877.25 | 4.41E-03 | 1.32E-07 | 5.18E-06 | 1.99E-05 | 4.43E-03 | 2.10E-03 | 5.80E-02 | 3.89E-04 | 7.30E-04 | 6.12E-02 | 1.99E-03 | 1.09E-07 | 5.18E-06 | 1.99E-05 | 2.02E-03 |
| 4184 | 483363.09 | 3855877.25 | 6.06E-03 | 2.46E-07 | 5.06E-06 | 3.18E-05 | 6.10E-03 | 2.88E-03 | 1.08E-01 | 3.80E-04 | 1.16E-03 | 1.13E-01 | 2.74E-03 | 2.03E-07 | 5.06E-06 | 3.18E-05 | 2.78E-03 |
| 4185 | 483863.09 | 3855877.25 | 8.27E-03 | 1.77E-07 | 5.15E-06 | 2.79E-05 | 8.31E-03 | 3.93E-03 | 7.81E-02 | 3.86E-04 | 1.02E-03 | 8.34E-02 | 3.74E-03 | 1.46E-07 | 5.15E-06 | 2.79E-05 | 3.78E-03 |
| 4186 | 484363.09 | 3855877.25 | 1.37E-02 | 9.16E-08 | 4.75E-06 | 4.32E-05 | 1.38E-02 | 6.52E-03 | 4.03E-02 | 3.56E-04 | 1.58E-03 | 4.88E-02 | 6.20E-03 | 7.56E-08 | 4.75E-06 | 4.32E-05 | 6.25E-03 |
| 4187 | 484863.09 | 3855877.25 | 2.61E-02 | 5.71E-08 | 3.90E-06 | 3.64E-05 | 2.62E-02 | 1.24E-02 | 2.51E-02 | 2.92E-04 | 1.34E-03 | 3.92E-02 | 1.18E-02 | 4.71E-08 | 3.90E-06 | 3.64E-05 | 1.19E-02 |
| 4188 | 485363.09 | 3855877.25 | 9.09E-02 | 4.25E-08 | 3.78E-06 | 2.91E-05 | 9.09E-02 | 4.32E-02 | 1.87E-02 | 2.84E-04 | 1.07E-03 | 6.33E-02 | 4.11E-02 | 3.51E-08 | 3.78E-06 | 2.91E-05 | 4.11E-02 |
| 4189 | 485863.09 | 3855877.25 | 5.01E-02 | 3.14E-08 | 4.41E-06 | 2.84E-05 | 5.01E-02 | 2.38E-02 | 1.38E-02 | 3.31E-04 | 1.04E-03 | 3.90E-02 | 2.26E-02 | 2.59E-08 | 4.41E-06 | 2.84E-05 | 2.27E-02 |
| 4190 | 486363.09 | 3855877.25 | 2.08E-02 | 2.33E-08 | 4.90E-06 | 2.62E-05 | 2.08E-02 | 9.90E-03 | 1.03E-02 | 3.68E-04 | 9.61E-04 | 2.15E-02 | 9.42E-03 | 1.92E-08 | 4.90E-06 | 2.62E-05 | 9.45E-03 |
| 4191 | 486863.09 | 3855877.25 | 1.36E-02 | 2.07E-08 | 6.17E-06 | 2.40E-05 | 1.36E-02 | 6.45E-03 | 9.11E-03 | 4.63E-04 | 8.80E-04 | 1.69E-02 | 6.13E-03 | 1.71E-08 | 6.17E-06 | 2.40E-05 | 6.16E-03 |
| 4192 | 487363.09 | 3855877.25 | 1.20E-02 | 2.12E-08 | 8.16E-06 | 2.07E-05 | 1.20E-02 | 5.70E-03 | 9.35E-03 | 6.12E-04 | 7.58E-04 | 1.64E-02 | 5.42E-03 | 1.75E-08 | 8.16E-06 | 2.07E-05 | 5.45E-03 |
| 4193 | 487863.09 | 3855877.25 | 1.03E-02 | 2.18E-08 | 7.47E-06 | 1.86E-05 | 1.03E-02 | 4.88E-03 | 9.60E-03 | 5.60E-04 | 6.81E-04 | 1.57E-02 | 4.64E-03 | 1.80E-08 | 7.47E-06 | 1.86E-05 | 4.67E-03 |
| 4194 | 488363.09 | 3855877.25 | 8.63E-03 | 2.19E-08 | 8.69E-06 | 1.78E-05 | 8.65E-03 | 4.10E-03 | 9.66E-03 | 6.51E-04 | 6.52E-04 | 1.51E-02 | 3.90E-03 | 1.81E-08 | 8.69E-06 | 1.78E-05 | 3.93E-03 |
| 4195 | 488863.09 | 3855877.25 | 7.58E-03 | 2.14E-08 | 1.06E-05 | 1.72E-05 | 7.61E-03 | 3.60E-03 | 9.43E-03 | 7.98E-04 | 6.29E-04 | 1.45E-02 | 3.43E-03 | 1.77E-08 | 1.06E-05 | 1.72E-05 | 3.46E-03 |
| 4196 | 489363.09 | 3855877.25 | 6.51E-03 | 2.13E-08 | 1.03E-05 | 1.59E-05 | 6.53E-03 | 3.09E-03 | 9.36E-03 | 7.72E-04 | 5.82E-04 | 1.38E-02 | 2.94E-03 | 1.76E-08 | 1.03E-05 | 1.59E-05 | 2.97E-03 |
| 4197 | 489863.09 | 3855877.25 | 5.76E-03 | 2.03E-08 | 1.71E-05 | 1.56E-05 | 5.79E-03 | 2.74E-03 | 8.95E-03 | 1.28E-03 | 5.72E-04 | 1.35E-02 | 2.60E-03 | 1.68E-08 | 1.71E-05 | 1.56E-05 | 2.64E-03 |
| 4198 | 490363.09 | 3855877.25 | 5.12E-03 | 1.96E-08 | 2.41E-05 | 1.48E-05 | 5.16E-03 | 2.44E-03 | 8.64E-03 | 1.81E-03 | 5.42E-04 | 1.34E-02 | 2.32E-03 | 1.62E-08 | 2.41E-05 | 1.48E-05 | 2.36E-03 |
| 4199 | 490863.09 | 3855877.25 | 4.43E-03 | 1.75E-08 | 2.65E-05 | 1.42E-05 | 4.47E-03 | 2.11E-03 | 7.70E-03 | 1.99E-03 | 5.20E-04 | 1.23E-02 | 2.00E-03 | 1.44E-08 | 2.65E-05 | 1.42E-05 | 2.04E-03 |
| 4200 | 491363.09 | 3855877.25 | 3.60E-03 | 1.32E-08 | 2.55E-05 | 1.31E-05 | 3.64E-03 | 1.71E-03 | 5.81E-03 | 1.92E-03 | 4.81E-04 | 9.92E-03 | 1.63E-03 | 1.09E-08 | 2.55E-05 | 1.31E-05 | 1.67E-03 |
| 4201 | 491863.09 | 3855877.25 | 3.54E-03 | 1.56E-08 | 2.77E-05 | 1.32E-05 | 3.58E-03 | 1.68E-03 | 6.89E-03 | 2.08E-03 | 4.83E-04 | 1.11E-02 | 1.60E-03 | 1.29E-08 | 2.77E-05 | 1.32E-05 | 1.64E-03 |
| 4202 | 492363.09 | 3855877.25 | 3.09E-03 | 1.42E-08 | 3.72E-05 | 1.28E-05 | 3.14E-03 | 1.47E-03 | 6.26E-03 | 2.79E-03 | 4.71E-04 | 1.10E-02 | 1.40E-03 | 1.17E-08 | 3.72E-05 | 1.28E-05 | 1.45E-03 |
| 4203 | 492863.09 | 3855877.25 | 2.74E-03 | 1.29E-08 | 4.08E-05 | 1.20E-05 | 2.80E-03 | 1.30E-03 | 5.70E-03 | 3.06E-03 | 4.40E-04 | 1.05E-02 | 1.24E-03 | 1.07E-08 | 4.08E-05 | 1.20E-05 | 1.29E-03 |
| 4204 | 493363.09 | 3855877.25 | 1.87E-03 | 8.58E-09 | 3.81E-05 | 9.89E-06 | 1.92E-03 | 8.91E-04 | 3.78E-03 | 2.86E-03 | 3.63E-04 | 7.89E-03 | 8.48E-04 | 7.09E-09 | 3.81E-05 | 9.89E-06 | 8.96E-04 |
| 4205 | 493863.09 | 3855877.25 | 1.17E-03 | 6.22E-09 | 3.58E-05 | 7.95E-06 | 1.21E-03 | 5.54E-04 | 2.74E-03 | 2.68E-03 | 2.92E-04 | 6.27E-03 | 5.27E-04 | 5.14E-09 | 3.58E-05 | 7.95E-06 | 5.71E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4206 | 494363.09 | 3855877.25 | 7.56E-04 | 4.68E-09 | 3.18E-05 | 6.94E-06 | 7.95E-04 | 3.59E-04 | 2.06E-03 | 2.38E-03 | 2.54E-04 | 5.06E-03 | 3.42E-04 | 3.87E-09 | 3.18E-05 | 6.94E-06 | 3.81E-04 |
| 4207 | 494863.09 | 3855877.25 | 5.44E-04 | 3.92E-09 | 2.69E-05 | 6.41E-06 | 5.78E-04 | 2.59E-04 | 1.73E-03 | 2.02E-03 | 2.35E-04 | 4.24E-03 | 2.46E-04 | 3.24E-09 | 2.69E-05 | 6.41E-06 | 2.80E-04 |
| 4208 | 495363.09 | 3855877.25 | 3.90E-04 | 3.11E-09 | 2.33E-05 | 5.61E-06 | 4.19E-04 | 1.85E-04 | 1.37E-03 | 1.75E-03 | 2.06E-04 | 3.51E-03 | 1.76E-04 | 2.57E-09 | 2.33E-05 | 5.61E-06 | 2.05E-04 |
| 4209 | 495863.09 | 3855877.25 | 3.70E-04 | 3.06E-09 | 2.31E-05 | 5.50E-06 | 3.98E-04 | 1.76E-04 | 1.35E-03 | 1.74E-03 | 2.02E-04 | 3.46E-03 | 1.67E-04 | 2.53E-09 | 2.31E-05 | 5.50E-06 | 1.96E-04 |
| 4210 | 496363.09 | 3855877.25 | 3.57E-04 | 3.08E-09 | 2.49E-05 | 5.57E-06 | 3.88E-04 | 1.70E-04 | 1.35E-03 | 1.87E-03 | 2.04E-04 | 3.59E-03 | 1.62E-04 | 2.54E-09 | 2.49E-05 | 5.57E-06 | 1.92E-04 |
| 4211 | 496863.09 | 3855877.25 | 3.61E-04 | 3.09E-09 | 2.49E-05 | 5.66E-06 | 3.91E-04 | 1.71E-04 | 1.36E-03 | 1.87E-03 | 2.08E-04 | 3.61E-03 | 1.63E-04 | 2.55E-09 | 2.49E-05 | 5.66E-06 | 1.94E-04 |
| 4212 | 497363.09 | 3855877.25 | 3.71E-04 | 3.18E-09 | 2.68E-05 | 6.01E-06 | 4.04E-04 | 1.77E-04 | 1.40E-03 | 2.01E-03 | 2.20E-04 | 3.81E-03 | 1.68E-04 | 2.63E-09 | 2.68E-05 | 6.01E-06 | 2.01E-04 |
| 4213 | 497863.09 | 3855877.25 | 3.86E-04 | 3.34E-09 | 2.74E-05 | 6.12E-06 | 4.19E-04 | 1.83E-04 | 1.47E-03 | 2.05E-03 | 2.24E-04 | 3.93E-03 | 1.75E-04 | 2.76E-09 | 2.74E-05 | 6.12E-06 | 2.08E-04 |
| 4214 | 498363.09 | 3855877.25 | 4.42E-04 | 3.77E-09 | 2.83E-05 | 6.37E-06 | 4.77E-04 | 2.10E-04 | 1.66E-03 | 2.12E-03 | 2.34E-04 | 4.22E-03 | 2.00E-04 | 3.11E-09 | 2.83E-05 | 6.37E-06 | 2.35E-04 |
| 4215 | 471363.09 | 3856377.25 | 4.32E-04 | 3.59E-09 | 1.22E-06 | 2.91E-06 | 4.36E-04 | 2.05E-04 | 1.58E-03 | 9.17E-05 | 1.07E-04 | 1.98E-03 | 1.95E-04 | 2.96E-09 | 1.22E-06 | 2.91E-06 | 2.00E-04 |
| 4216 | 471863.09 | 3856377.25 | 4.61E-04 | 3.60E-09 | 1.28E-06 | 3.02E-06 | 4.65E-04 | 2.19E-04 | 1.59E-03 | 9.59E-05 | 1.11E-04 | 2.01E-03 | 2.09E-04 | 2.98E-09 | 1.28E-06 | 3.02E-06 | 2.13E-04 |
| 4217 | 472363.09 | 3856377.25 | 4.92E-04 | 3.72E-09 | 1.38E-06 | 3.18E-06 | 4.97E-04 | 2.34E-04 | 1.64E-03 | 1.04E-04 | 1.17E-04 | 2.09E-03 | 2.23E-04 | 3.07E-09 | 1.38E-06 | 3.18E-06 | 2.27E-04 |
| 4218 | 472863.09 | 3856377.25 | 5.24E-04 | 3.99E-09 | 1.51E-06 | 3.45E-06 | 5.29E-04 | 2.49E-04 | 1.76E-03 | 1.13E-04 | 1.27E-04 | 2.25E-03 | 2.37E-04 | 3.30E-09 | 1.51E-06 | 3.45E-06 | 2.42E-04 |
| 4219 | 473363.09 | 3856377.25 | 5.50E-04 | 4.22E-09 | 1.64E-06 | 3.81E-06 | 5.55E-04 | 2.61E-04 | 1.86E-03 | 1.23E-04 | 1.40E-04 | 2.38E-03 | 2.49E-04 | 3.48E-09 | 1.64E-06 | 3.81E-06 | 2.54E-04 |
| 4220 | 473863.09 | 3856377.25 | 5.88E-04 | 4.84E-09 | 1.73E-06 | 4.16E-06 | 5.94E-04 | 2.80E-04 | 2.13E-03 | 1.30E-04 | 1.53E-04 | 2.69E-03 | 2.66E-04 | 4.00E-09 | 1.73E-06 | 4.16E-06 | 2.72E-04 |
| 4221 | 474363.09 | 3856377.25 | 5.74E-04 | 4.48E-09 | 1.80E-06 | 4.41E-06 | 5.80E-04 | 2.73E-04 | 1.97E-03 | 1.35E-04 | 1.62E-04 | 2.54E-03 | 2.60E-04 | 3.70E-09 | 1.80E-06 | 4.41E-06 | 2.66E-04 |
| 4222 | 474863.09 | 3856377.25 | 5.36E-04 | 4.05E-09 | 1.91E-06 | 4.73E-06 | 5.43E-04 | 2.55E-04 | 1.78E-03 | 1.43E-04 | 1.74E-04 | 2.36E-03 | 2.43E-04 | 3.35E-09 | 1.91E-06 | 4.73E-06 | 2.49E-04 |
| 4223 | 475363.09 | 3856377.25 | 4.16E-04 | 3.39E-09 | 1.79E-06 | 4.72E-06 | 4.22E-04 | 1.98E-04 | 1.49E-03 | 1.34E-04 | 1.73E-04 | 2.00E-03 | 1.88E-04 | 2.80E-09 | 1.79E-06 | 4.72E-06 | 1.95E-04 |
| 4224 | 475863.09 | 3856377.25 | 2.59E-04 | 2.65E-09 | 1.63E-06 | 4.17E-06 | 2.65E-04 | 1.23E-04 | 1.17E-03 | 1.22E-04 | 1.53E-04 | 1.56E-03 | 1.17E-04 | 2.19E-09 | 1.63E-06 | 4.17E-06 | 1.23E-04 |
| 4225 | 476363.09 | 3856377.25 | 2.41E-04 | 2.72E-09 | 1.86E-06 | 4.34E-06 | 2.47E-04 | 1.14E-04 | 1.20E-03 | 1.39E-04 | 1.59E-04 | 1.61E-03 | 1.09E-04 | 2.25E-09 | 1.86E-06 | 4.34E-06 | 1.15E-04 |
| 4226 | 476863.09 | 3856377.25 | 2.41E-04 | 2.83E-09 | 2.19E-06 | 4.53E-06 | 2.48E-04 | 1.15E-04 | 1.25E-03 | 1.64E-04 | 1.66E-04 | 1.69E-03 | 1.09E-04 | 2.34E-09 | 2.19E-06 | 4.53E-06 | 1.16E-04 |
| 4227 | 477363.09 | 3856377.25 | 2.60E-04 | 3.01E-09 | 2.47E-06 | 4.87E-06 | 2.67E-04 | 1.23E-04 | 1.33E-03 | 1.85E-04 | 1.78E-04 | 1.81E-03 | 1.17E-04 | 2.49E-09 | 2.47E-06 | 4.87E-06 | 1.25E-04 |
| 4228 | 477863.09 | 3856377.25 | 2.16E-04 | 2.81E-09 | 2.80E-06 | 5.00E-06 | 2.24E-04 | 1.03E-04 | 1.24E-03 | 2.10E-04 | 1.83E-04 | 1.73E-03 | 9.77E-05 | 2.32E-09 | 2.80E-06 | 5.00E-06 | 1.05E-04 |
| 4229 | 478363.09 | 3856377.25 | 1.99E-04 | 2.81E-09 | 2.89E-06 | 5.14E-06 | 2.07E-04 | 9.48E-05 | 1.24E-03 | 2.17E-04 | 1.88E-04 | 1.74E-03 | 9.02E-05 | 2.32E-09 | 2.89E-06 | 5.14E-06 | 9.83E-05 |
| 4230 | 478863.09 | 3856377.25 | 3.94E-04 | 4.16E-09 | 3.12E-06 | 5.40E-06 | 4.03E-04 | 1.88E-04 | 1.83E-03 | 2.34E-04 | 1.98E-04 | 2.45E-03 | 1.78E-04 | 3.44E-09 | 3.12E-06 | 5.40E-06 | 1.87E-04 |
| 4231 | 479363.09 | 3856377.25 | 5.22E-04 | 4.93E-09 | 3.35E-06 | 5.88E-06 | 5.31E-04 | 2.48E-04 | 2.17E-03 | 2.51E-04 | 2.15E-04 | 2.88E-03 | 2.36E-04 | 4.07E-09 | 3.35E-06 | 5.88E-06 | 2.45E-04 |
| 4232 | 479863.09 | 3856377.25 | 9.25E-04 | 6.86E-09 | 4.32E-06 | 7.28E-06 | 9.37E-04 | 4.40E-04 | 3.02E-03 | 3.24E-04 | 2.67E-04 | 4.05E-03 | 4.18E-04 | 5.67E-09 | 4.32E-06 | 7.28E-06 | 4.30E-04 |
| 4233 | 480363.09 | 3856377.25 | 1.41E-03 | 1.04E-08 | 5.72E-06 | 7.96E-06 | 1.42E-03 | 6.70E-04 | 4.57E-03 | 4.29E-04 | 2.92E-04 | 5.96E-03 | 6.38E-04 | 8.57E-09 | 5.72E-06 | 7.96E-06 | 6.51E-04 |
| 4234 | 480863.09 | 3856377.25 | 1.83E-03 | 1.44E-08 | 6.19E-06 | 8.40E-06 | 1.85E-03 | 8.72E-04 | 6.36E-03 | 4.64E-04 | 3.08E-04 | 8.00E-03 | 8.30E-04 | 1.19E-08 | 6.19E-06 | 8.40E-06 | 8.45E-04 |
| 4235 | 481363.09 | 3856377.25 | 2.36E-03 | 2.17E-08 | 6.29E-06 | 9.31E-06 | 2.38E-03 | 1.12E-03 | 9.57E-03 | 4.72E-04 | 3.41E-04 | 1.15E-02 | 1.07E-03 | 1.80E-08 | 6.29E-06 | 9.31E-06 | 1.08E-03 |
| 4236 | 481863.09 | 3856377.25 | 2.97E-03 | 4.37E-08 | 6.66E-06 | 9.72E-06 | 2.99E-03 | 1.41E-03 | 1.92E-02 | 5.00E-04 | 3.57E-04 | 2.15E-02 | 1.34E-03 | 3.61E-08 | 6.66E-06 | 9.72E-06 | 1.36E-03 |
| 4237 | 482363.09 | 3856377.25 | 3.42E-03 | 8.33E-08 | 6.97E-06 | 1.30E-05 | 3.44E-03 | 1.63E-03 | 3.67E-02 | 5.23E-04 | 4.77E-04 | 3.93E-02 | 1.55E-03 | 6.88E-08 | 6.97E-06 | 1.30E-05 | 1.57E-03 |
| 4238 | 482863.09 | 3856377.25 | 4.32E-03 | 1.21E-07 | 7.98E-06 | 1.70E-05 | 4.34E-03 | 2.05E-03 | 5.34E-02 | 5.98E-04 | 6.24E-04 | 5.66E-02 | 1.95E-03 | 1.00E-07 | 7.98E-06 | 1.70E-05 | 1.98E-03 |
| 4239 | 483363.09 | 3856377.25 | 5.24E-03 | 2.63E-07 | 8.53E-06 | 2.89E-05 | 5.27E-03 | 2.49E-03 | 1.16E-01 | 6.40E-04 | 1.06E-03 | 1.20E-01 | 2.37E-03 | 2.17E-07 | 8.53E-06 | 2.89E-05 | 2.41E-03 |
| 4240 | 483863.09 | 3856377.25 | 7.07E-03 | 3.29E-07 | 7.68E-06 | 3.67E-05 | 7.11E-03 | 3.36E-03 | 1.45E-01 | 5.76E-04 | 1.34E-03 | 1.50E-01 | 3.20E-03 | 2.72E-07 | 7.68E-06 | 3.67E-05 | 3.24E-03 |
| 4241 | 484363.09 | 3856377.25 | 9.33E-03 | 3.21E-07 | 6.68E-06 | 8.08E-05 | 9.42E-03 | 4.44E-03 | 1.41E-01 | 5.01E-04 | 2.96E-03 | 1.49E-01 | 4.22E-03 | 2.65E-07 | 6.68E-06 | 8.08E-05 | 4.31E-03 |
| 4242 | 484863.09 | 3856377.25 | 1.24E-02 | 1.67E-07 | 6.71E-06 | 6.68E-05 | 1.25E-02 | 5.90E-03 | 7.35E-02 | 5.04E-04 | 2.45E-03 | 8.23E-02 | 5.61E-03 | 1.38E-07 | 6.71E-06 | 6.68E-05 | 5.69E-03 |
| 4243 | 485363.09 | 3856377.25 | 2.11E-02 | 1.01E-07 | 6.30E-06 | 4.38E-05 | 2.11E-02 | 1.00E-02 | 4.43E-02 | 4.72E-04 | 1.61E-03 | 5.64E-02 | 9.54E-03 | 8.31E-08 | 6.30E-06 | 4.38E-05 | 9.59E-03 |
| 4244 | 485863.09 | 3856377.25 | 7.36E-02 | 6.54E-08 | 5.23E-06 | 3.23E-05 | 7.36E-02 | 3.50E-02 | 2.88E-02 | 3.93E-04 | 1.18E-03 | 6.54E-02 | 3.33E-02 | 5.40E-08 | 5.23E-06 | 3.23E-05 | 3.33E-02 |
| 4245 | 486363.09 | 3856377.25 | 5.30E-02 | 3.71E-08 | 5.96E-06 | 2.74E-05 | 5.30E-02 | 2.52E-02 | 1.63E-02 | 4.47E-04 | 1.00E-03 | 4.30E-02 | 2.40E-02 | 3.06E-08 | 5.96E-06 | 2.74E-05 | 2.40E-02 |
| 4246 | 486863.09 | 3856377.25 | 2.68E-02 | 3.45E-08 | 6.91E-06 | 2.22E-05 | 2.69E-02 | 1.28E-02 | 1.52E-02 | 5.18E-04 | 8.15E-04 | 2.93E-02 | 1.21E-02 | 2.85E-08 | 6.91E-06 | 2.22E-05 | 1.22E-02 |
| 4247 | 487363.09 | 3856377.25 | 1.91E-02 | 3.39E-08 | 9.09E-06 | 2.01E-05 | 1.92E-02 | 9.10E-03 | 1.49E-02 | 6.81E-04 | 7.39E-04 | 2.54E-02 | 8.66E-03 | 2.80E-08 | 9.09E-06 | 2.01E-05 | 8.69E-03 |
| 4248 | 487863.09 | 3856377.25 | 1.47E-02 | 3.40E-08 | 1.01E-05 | 1.69E-05 | 1.47E-02 | 6.97E-03 | 1.50E-02 | 7.54E-04 | 6.19E-04 | 2.33E-02 | 6.63E-03 | 2.81E-08 | 1.01E-05 | 1.69E-05 | 6.66E-03 |
| 4249 | 488363.09 | 3856377.25 | 1.13E-02 | 3.20E-08 | 1.44E-05 | 1.56E-05 | 1.13E-02 | 5.38E-03 | 1.41E-02 | 1.08E-03 | 5.70E-04 | 2.11E-02 | 5.12E-03 | 2.64E-08 | 1.44E-05 | 1.56E-05 | 5.15E-03 |
| 4250 | 488863.09 | 3856377.25 | 9.39E-03 | 3.05E-08 | 1.38E-05 | 1.49E-05 | 9.42E-03 | 4.47E-03 | 1.34E-02 | 1.03E-03 | 5.47E-04 | 1.95E-02 | 4.25E-03 | 2.52E-08 | 1.38E-05 | 1.49E-05 | 4.28E-03 |
| 4251 | 489363.09 | 3856377.25 | 7.80E-03 | 2.98E-08 | 2.07E-05 | 1.36E-05 | 7.83E-03 | 3.71E-03 | 1.31E-02 | 1.55E-03 | 5.00E-04 | 1.89E-02 | 3.53E-03 | 2.46E-08 | 2.07E-05 | 1.36E-05 | 3.56E-03 |
| 4252 | 489863.09 | 3856377.25 | 6.62E-03 | 2.84E-08 | 3.46E-05 | 1.37E-05 | 6.67E-03 | 3.15E-03 | 1.25E-02 | 2.60E-03 | 5.02E-04 | 1.87E-02 | 2.99E-03 | 2.34E-08 | 3.46E-05 | 1.37E-05 | 3.04E-03 |
| 4253 | 490363.09 | 3856377.25 | 5.63E-03 | 2.56E-08 | 3.48E-05 | 1.38E-05 | 5.67E-03 | 2.67E-03 | 1.13E-02 | 2.61E-03 | 5.05E-04 | 1.71E-02 | 2.55E-03 | 2.12E-08 | 3.48E-05 | 1.38E-05 | 2.59E-03 |
| 4254 | 490863.09 | 3856377.25 | 4.81E-03 | 2.31E-08 | 3.28E-05 | 1.30E-05 | 4.86E-03 | 2.29E-03 | 1.02E-02 | 2.46E-03 | 4.77E-04 | 1.54E-02 | 2.18E-03 | 1.91E-08 | 3.28E-05 | 1.30E-05 | 2.22E-03 |
| 4255 | 491363.09 | 3856377.25 | 4.27E-03 | 2.13E-08 | 4.18E-05 | 1.33E-05 | 4.33E-03 | 2.03E-03 | 9.38E-03 | 3.13E-03 | 4.87E-04 | 1.50E-02 | 1.93E-03 | 1.76E-08 | 4.18E-05 | 1.33E-05 | 1.99E-03 |
| 4256 | 491863.09 | 3856377.25 | 3.70E-03 | 1.93E-08 | 5.43E-05 | 1.25E-05 | 3.76E-03 | 1.76E-03 | 8.52E-03 | 4.08E-03 | 4.58E-04 | 1.48E-02 | 1.67E-03 | 1.60E-08 | 5.43E-05 | 1.25E-05 | 1.74E-03 |
| 4257 | 492363.09 | 3856377.25 | 3.17E-03 | 1.60E-08 | 5.17E-05 | 1.24E-05 | 3.23E-03 | 1.51E-03 | 7.03E-03 | 3.88E-03 | 4.53E-04 | 1.29E-02 | 1.43E-03 | 1.32E-08 | 5.17E-05 | 1.24E-05 | 1.50E-03 |
| 4258 | 492863.09 | 3856377.25 | 2.48E-03 | 1.17E-08 | 5.58E-05 | 1.14E-05 | 2.55E-03 | 1.18E-03 | 5.14E-03 | 4.18E-03 | 4.17E-04 | 1.09E-02 | 1.12E-03 | 9.63E-09 | 5.58E-05 | 1.14E-05 | 1.19E-03 |
| 4259 | 493363.09 | 3856377.25 | 1.32E-03 | 7.35E-09 | 4.79E-05 | 8.35E-06 | 1.38E-03 | 6.27E-04 | 3.24E-03 | 3.59E-03 | 3.06E-04 | 7.76E-03 | 5.97E-04 | 6.07E-09 | 4.79E-05 | 8.35E-06 | 6.53E-04 |
| 4260 | 493863.09 | 3856377.25 | 9.41E-04 | 5.99E-09 | 4.06E-05 | 7.61E-06 | 9.89E-04 | 4.47E-04 | 2.64E-03 | 3.05E-03 | 2.79E-04 | 6.41E-03 | 4.26E-04 | 4.94E-09 | 4.06E-05 | 7.61E-06 | 4.74E-04 |
| 4261 | 494363.09 | 3856377.25 | 6.47E-04 | 4.75E-09 | 3.63E-05 | 7.27E-06 | 6.90E-04 | 3.08E-04 | 2.09E-03 | 2.72E-03 | 2.67E-04 | 5.39E-03 | 2.93E-04 | 3.92E-09 | 3.63E-05 | 7.27E-06 | 3.36E-04 |
| 4262 | 494863.09 | 3856377.25 | 4.71E-04 | 3.95E-09 | 3.16E-05 | 6.59E-06 | 5.09E-04 | 2.24E-04 | 1.74E-03 | 2.37E-03 | 2.42E-04 | 4.57E-03 | 2.13E-04 | 3.26E-09 | 3.16E-05 | 6.59E-06 | 2.51E-04 |
| 4263 | 495363.09 | 3856377.25 | 3.75E-04 | 3.38E-09 | 2.60E-05 | 5.71E-06 | 4.07E-04 | 1.78E-04 | 1.49E-03 | 1.95E-03 | 2.09E-04 | 3.83E-03 | 1.70E-04 | 2.79E-09 | 2.60E-05 | 5.71E-06 | 2.01E-04 |
| 4264 | 495863.09 | 3856377.25 | 3.54E-04 | 3.27E-09 | 2.51E-05 | 5.67E-06 | 3.85E-04 | 1.68E-04 | 1.44E-03 | 1.88E-03 | 2.08E-04 | 3.70E-03 | 1.60E-04 | 2.70E-09 | 2.51E-05 | 5.67E-06 | 1.91E-04 |
| 4265 | 496363.09 | 3856377.25 | 3.51E-04 | 3.32E-09 | 2.57E-05 | 5.82E-06 | 3.83E-04 | 1.67E-04 | 1.46E-03 | 1.93E-03 | 2.13E-04 | 3.77E-03 | 1.59E-04 | 2.74E-09 | 2.57E-05 | 5.82E-06 | 1.90E-04 |
| 4266 | 496863.09 | 3856377.25 | 3.72E-04 | 3.51E-09 | 2.78E-05 | 6.19E-06 | 4.06E-04 | 1.77E-04 | 1.54E-03 | 2.09E-03 | 2.27E-04 | 4.04E-03 | 1.68E-04 | 2.90E-09 | 2.78E-05 | 6.19E-06 | 2.02E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4267 | 497363.09 | 3856377.25 | 3.93E-04 | 3.66E-09 | 2.87E-05 | 6.33E-06 | 4.28E-04 | 1.87E-04 | 1.61E-03 | 2.16E-03 | 2.32E-04 | 4.19E-03 | 1.78E-04 | 3.02E-09 | 2.87E-05 | 6.33E-06 | 2.13E-04 |
| 4268 | 497863.09 | 3856377.25 | 4.30E-04 | 3.99E-09 | 2.83E-05 | 6.50E-06 | 4.65E-04 | 2.05E-04 | 1.76E-03 | 2.12E-03 | 2.38E-04 | 4.32E-03 | 1.95E-04 | 3.29E-09 | 2.83E-05 | 6.50E-06 | 2.29E-04 |
| 4269 | 498363.09 | 3856377.25 | 4.86E-04 | 4.37E-09 | 2.95E-05 | 6.81E-06 | 5.22E-04 | 2.31E-04 | 1.92E-03 | 2.21E-03 | 2.50E-04 | 4.62E-03 | 2.20E-04 | 3.61E-09 | 2.95E-05 | 6.81E-06 | 2.56E-04 |
| 4270 | 471363.09 | 3856877.25 | 4.34E-04 | 3.73E-09 | 1.41E-06 | 2.92E-06 | 4.38E-04 | 2.06E-04 | 1.64E-03 | 1.06E-04 | 1.07E-04 | 2.06E-03 | 1.96E-04 | 3.08E-09 | 1.41E-06 | 2.92E-06 | 2.01E-04 |
| 4271 | 471863.09 | 3856877.25 | 4.40E-04 | 3.69E-09 | 1.45E-06 | 3.05E-06 | 4.44E-04 | 2.09E-04 | 1.63E-03 | 1.09E-04 | 1.12E-04 | 2.06E-03 | 1.99E-04 | 3.05E-09 | 1.45E-06 | 3.05E-06 | 2.03E-04 |
| 4272 | 472363.09 | 3856877.25 | 4.69E-04 | 3.87E-09 | 1.47E-06 | 3.20E-06 | 4.73E-04 | 2.23E-04 | 1.70E-03 | 1.10E-04 | 1.17E-04 | 2.16E-03 | 2.12E-04 | 3.20E-09 | 1.47E-06 | 3.20E-06 | 2.17E-04 |
| 4273 | 472863.09 | 3856877.25 | 4.96E-04 | 4.16E-09 | 1.50E-06 | 3.34E-06 | 5.01E-04 | 2.36E-04 | 1.83E-03 | 1.12E-04 | 1.22E-04 | 2.30E-03 | 2.25E-04 | 3.44E-09 | 1.50E-06 | 3.34E-06 | 2.29E-04 |
| 4274 | 473363.09 | 3856877.25 | 5.47E-04 | 4.69E-09 | 1.55E-06 | 3.51E-06 | 5.53E-04 | 2.60E-04 | 2.06E-03 | 1.17E-04 | 1.29E-04 | 2.57E-03 | 2.48E-04 | 3.87E-09 | 1.55E-06 | 3.51E-06 | 2.53E-04 |
| 4275 | 473863.09 | 3856877.25 | 5.78E-04 | 4.98E-09 | 1.62E-06 | 3.77E-06 | 5.83E-04 | 2.75E-04 | 2.19E-03 | 1.22E-04 | 1.38E-04 | 2.73E-03 | 2.61E-04 | 4.12E-09 | 1.62E-06 | 3.77E-06 | 2.67E-04 |
| 4276 | 474363.09 | 3856877.25 | 5.59E-04 | 4.67E-09 | 1.69E-06 | 3.97E-06 | 5.65E-04 | 2.66E-04 | 2.06E-03 | 1.27E-04 | 1.46E-04 | 2.60E-03 | 2.53E-04 | 3.86E-09 | 1.69E-06 | 3.97E-06 | 2.59E-04 |
| 4277 | 474863.09 | 3856877.25 | 5.11E-04 | 4.11E-09 | 1.86E-06 | 4.19E-06 | 5.17E-04 | 2.43E-04 | 1.81E-03 | 1.39E-04 | 1.54E-04 | 2.35E-03 | 2.31E-04 | 3.39E-09 | 1.86E-06 | 4.19E-06 | 2.37E-04 |
| 4278 | 475363.09 | 3856877.25 | 4.29E-04 | 3.64E-09 | 1.71E-06 | 4.37E-06 | 4.35E-04 | 2.04E-04 | 1.60E-03 | 1.29E-04 | 1.60E-04 | 2.09E-03 | 1.94E-04 | 3.00E-09 | 1.71E-06 | 4.37E-06 | 2.00E-04 |
| 4279 | 475863.09 | 3856877.25 | 4.13E-04 | 3.61E-09 | 1.79E-06 | 4.62E-06 | 4.20E-04 | 1.96E-04 | 1.59E-03 | 1.34E-04 | 1.69E-04 | 2.09E-03 | 1.87E-04 | 2.98E-09 | 1.79E-06 | 4.62E-06 | 1.93E-04 |
| 4280 | 476363.09 | 3856877.25 | 3.47E-04 | 3.35E-09 | 1.86E-06 | 4.49E-06 | 3.53E-04 | 1.65E-04 | 1.47E-03 | 1.39E-04 | 1.65E-04 | 1.94E-03 | 1.57E-04 | 2.76E-09 | 1.86E-06 | 4.49E-06 | 1.63E-04 |
| 4281 | 476863.09 | 3856877.25 | 3.30E-04 | 3.34E-09 | 2.04E-06 | 4.63E-06 | 3.36E-04 | 1.57E-04 | 1.47E-03 | 1.53E-04 | 1.70E-04 | 1.95E-03 | 1.49E-04 | 2.76E-09 | 2.04E-06 | 4.63E-06 | 1.56E-04 |
| 4282 | 477363.09 | 3856877.25 | 2.78E-04 | 3.16E-09 | 2.14E-06 | 4.78E-06 | 2.85E-04 | 1.32E-04 | 1.39E-03 | 1.61E-04 | 1.75E-04 | 1.86E-03 | 1.26E-04 | 2.61E-09 | 2.14E-06 | 4.78E-06 | 1.33E-04 |
| 4283 | 477863.09 | 3856877.25 | 1.99E-04 | 2.70E-09 | 2.15E-06 | 5.05E-06 | 2.06E-04 | 9.47E-05 | 1.19E-03 | 1.62E-04 | 1.85E-04 | 1.63E-03 | 9.01E-05 | 2.23E-09 | 2.15E-06 | 5.05E-06 | 9.73E-05 |
| 4284 | 478363.09 | 3856877.25 | 1.81E-04 | 2.65E-09 | 2.31E-06 | 5.14E-06 | 1.89E-04 | 8.63E-05 | 1.17E-03 | 1.74E-04 | 1.88E-04 | 1.61E-03 | 8.21E-05 | 2.19E-09 | 2.31E-06 | 5.14E-06 | 8.96E-05 |
| 4285 | 478863.09 | 3856877.25 | 2.25E-04 | 3.15E-09 | 2.46E-06 | 5.55E-06 | 2.33E-04 | 1.07E-04 | 1.39E-03 | 1.84E-04 | 2.03E-04 | 1.88E-03 | 1.02E-04 | 2.60E-09 | 2.46E-06 | 5.55E-06 | 1.10E-04 |
| 4286 | 479363.09 | 3856877.25 | 3.11E-04 | 3.80E-09 | 2.56E-06 | 5.70E-06 | 3.19E-04 | 1.48E-04 | 1.68E-03 | 1.92E-04 | 2.09E-04 | 2.22E-03 | 1.40E-04 | 3.14E-09 | 2.56E-06 | 5.70E-06 | 1.49E-04 |
| 4287 | 479863.09 | 3856877.25 | 8.21E-04 | 6.38E-09 | 3.99E-06 | 7.23E-06 | 8.32E-04 | 3.90E-04 | 2.81E-03 | 2.99E-04 | 2.65E-04 | 3.76E-03 | 3.72E-04 | 5.27E-09 | 3.99E-06 | 7.23E-06 | 3.83E-04 |
| 4288 | 480363.09 | 3856877.25 | 1.37E-03 | 1.02E-08 | 4.66E-06 | 7.88E-06 | 1.39E-03 | 6.53E-04 | 4.48E-03 | 3.49E-04 | 2.89E-04 | 5.77E-03 | 6.21E-04 | 8.40E-09 | 4.66E-06 | 7.88E-06 | 6.34E-04 |
| 4289 | 480863.09 | 3856877.25 | 1.99E-03 | 1.71E-08 | 4.48E-06 | 8.06E-06 | 2.00E-03 | 9.44E-04 | 7.54E-03 | 3.36E-04 | 2.95E-04 | 9.12E-03 | 8.99E-04 | 1.41E-08 | 4.48E-06 | 8.06E-06 | 9.11E-04 |
| 4290 | 481363.09 | 3856877.25 | 2.37E-03 | 2.52E-08 | 5.02E-06 | 8.50E-06 | 2.39E-03 | 1.13E-03 | 1.11E-02 | 3.76E-04 | 3.12E-04 | 1.29E-02 | 1.07E-03 | 2.08E-08 | 5.02E-06 | 8.50E-06 | 1.09E-03 |
| 4291 | 481863.09 | 3856877.25 | 2.87E-03 | 3.56E-08 | 5.73E-06 | 9.33E-06 | 2.89E-03 | 1.37E-03 | 1.57E-02 | 4.30E-04 | 3.42E-04 | 1.78E-02 | 1.30E-03 | 2.94E-08 | 5.73E-06 | 9.33E-06 | 1.31E-03 |
| 4292 | 482363.09 | 3856877.25 | 3.20E-03 | 6.97E-08 | 7.93E-06 | 9.96E-06 | 3.21E-03 | 1.52E-03 | 3.07E-02 | 5.95E-04 | 3.65E-04 | 3.32E-02 | 1.45E-03 | 5.75E-08 | 7.93E-06 | 9.96E-06 | 1.46E-03 |
| 4293 | 482863.09 | 3856877.25 | 3.67E-03 | 1.05E-07 | 9.51E-06 | 1.10E-05 | 3.69E-03 | 1.75E-03 | 4.62E-02 | 7.13E-04 | 4.04E-04 | 4.90E-02 | 1.66E-03 | 8.66E-08 | 9.51E-06 | 1.10E-05 | 1.68E-03 |
| 4294 | 483363.09 | 3856877.25 | 4.54E-03 | 1.89E-07 | 1.00E-05 | 1.21E-05 | 4.57E-03 | 2.16E-03 | 8.30E-02 | 7.52E-04 | 4.45E-04 | 8.64E-02 | 2.06E-03 | 1.56E-07 | 1.00E-05 | 1.21E-05 | 2.08E-03 |
| 4295 | 483863.09 | 3856877.25 | 5.51E-03 | 3.58E-07 | 1.09E-05 | 1.67E-05 | 5.54E-03 | 2.62E-03 | 1.58E-01 | 8.14E-04 | 6.11E-04 | 1.62E-01 | 2.49E-03 | 2.96E-07 | 1.09E-05 | 1.67E-05 | 2.52E-03 |
| 4296 | 484363.09 | 3856877.25 | 6.85E-03 | 3.99E-07 | 1.19E-05 | 2.79E-05 | 6.89E-03 | 3.26E-03 | 1.76E-01 | 8.89E-04 | 1.02E-03 | 1.81E-01 | 3.10E-03 | 3.29E-07 | 1.19E-05 | 2.79E-05 | 3.14E-03 |
| 4297 | 484863.09 | 3856877.25 | 8.15E-03 | 4.57E-07 | 1.30E-05 | 4.68E-05 | 8.21E-03 | 3.88E-03 | 2.01E-01 | 9.76E-04 | 1.72E-03 | 2.08E-01 | 3.69E-03 | 3.78E-07 | 1.30E-05 | 4.68E-05 | 3.75E-03 |
| 4298 | 485363.09 | 3856877.25 | 1.13E-02 | 2.07E-07 | 1.14E-05 | 5.12E-05 | 1.14E-02 | 5.39E-03 | 9.13E-02 | 8.56E-04 | 1.88E-03 | 9.94E-02 | 5.13E-03 | 1.71E-07 | 1.14E-05 | 5.12E-05 | 5.19E-03 |
| 4299 | 485863.09 | 3856877.25 | 1.72E-02 | 1.30E-07 | 1.11E-05 | 2.75E-05 | 1.73E-02 | 8.20E-03 | 5.73E-02 | 8.30E-04 | 1.01E-03 | 6.73E-02 | 7.80E-03 | 1.07E-07 | 1.11E-05 | 2.75E-05 | 7.84E-03 |
| 4300 | 486363.09 | 3856877.25 | 5.48E-02 | 5.43E-08 | 8.60E-06 | 2.32E-05 | 5.48E-02 | 2.60E-02 | 2.39E-02 | 6.45E-04 | 8.49E-04 | 5.15E-02 | 2.48E-02 | 4.49E-08 | 8.60E-06 | 2.32E-05 | 2.48E-02 |
| 4301 | 486863.09 | 3856877.25 | 9.49E-02 | 4.98E-08 | 9.30E-06 | 1.99E-05 | 9.49E-02 | 4.51E-02 | 2.19E-02 | 6.98E-04 | 7.28E-04 | 6.85E-02 | 4.29E-02 | 4.12E-08 | 9.30E-06 | 1.99E-05 | 4.29E-02 |
| 4302 | 487363.09 | 3856877.25 | 3.12E-02 | 4.84E-08 | 1.39E-05 | 1.74E-05 | 3.12E-02 | 1.48E-02 | 2.13E-02 | 1.04E-03 | 6.39E-04 | 3.78E-02 | 1.41E-02 | 4.00E-08 | 1.39E-05 | 1.74E-05 | 1.41E-02 |
| 4303 | 487863.09 | 3856877.25 | 1.82E-02 | 4.69E-08 | 1.86E-05 | 1.61E-05 | 1.82E-02 | 8.65E-03 | 2.07E-02 | 1.40E-03 | 5.89E-04 | 3.13E-02 | 8.23E-03 | 3.88E-08 | 1.86E-05 | 1.61E-05 | 8.27E-03 |
| 4304 | 488363.09 | 3856877.25 | 1.25E-02 | 4.35E-08 | 2.48E-05 | 1.46E-05 | 1.25E-02 | 5.92E-03 | 1.92E-02 | 1.86E-03 | 5.36E-04 | 2.75E-02 | 5.64E-03 | 3.59E-08 | 2.48E-05 | 1.46E-05 | 5.68E-03 |
| 4305 | 488863.09 | 3856877.25 | 9.41E-03 | 4.19E-08 | 2.98E-05 | 1.40E-05 | 9.46E-03 | 4.47E-03 | 1.84E-02 | 2.24E-03 | 5.14E-04 | 2.57E-02 | 4.26E-03 | 3.46E-08 | 2.98E-05 | 1.40E-05 | 4.30E-03 |
| 4306 | 489363.09 | 3856877.25 | 7.55E-03 | 3.94E-08 | 5.16E-05 | 1.36E-05 | 7.62E-03 | 3.59E-03 | 1.74E-02 | 3.87E-03 | 5.00E-04 | 2.53E-02 | 3.42E-03 | 3.26E-08 | 5.16E-05 | 1.36E-05 | 3.48E-03 |
| 4307 | 489863.09 | 3856877.25 | 6.16E-03 | 3.56E-08 | 5.18E-05 | 1.34E-05 | 6.23E-03 | 2.93E-03 | 1.57E-02 | 3.88E-03 | 4.91E-04 | 2.30E-02 | 2.79E-03 | 2.94E-08 | 5.18E-05 | 1.34E-05 | 2.85E-03 |
| 4308 | 490363.09 | 3856877.25 | 5.18E-03 | 3.08E-08 | 5.08E-05 | 1.38E-05 | 5.25E-03 | 2.46E-03 | 1.36E-02 | 3.81E-03 | 5.06E-04 | 2.03E-02 | 2.34E-03 | 2.54E-08 | 5.08E-05 | 1.38E-05 | 2.41E-03 |
| 4309 | 490863.09 | 3856877.25 | 4.47E-03 | 2.76E-08 | 7.04E-05 | 1.33E-05 | 4.55E-03 | 2.12E-03 | 1.21E-02 | 5.28E-03 | 4.88E-04 | 2.00E-02 | 2.02E-03 | 2.28E-08 | 7.04E-05 | 1.33E-05 | 2.11E-03 |
| 4310 | 491363.09 | 3856877.25 | 3.94E-03 | 2.51E-08 | 6.86E-05 | 1.34E-05 | 4.02E-03 | 1.87E-03 | 1.10E-02 | 5.15E-03 | 4.92E-04 | 1.85E-02 | 1.78E-03 | 2.07E-08 | 6.86E-05 | 1.34E-05 | 1.86E-03 |
| 4311 | 491863.09 | 3856877.25 | 3.52E-03 | 2.23E-08 | 7.39E-05 | 1.27E-05 | 3.61E-03 | 1.67E-03 | 9.80E-03 | 5.55E-03 | 4.66E-04 | 1.75E-02 | 1.59E-03 | 1.84E-08 | 7.39E-05 | 1.27E-05 | 1.68E-03 |
| 4312 | 492363.09 | 3856877.25 | 2.80E-03 | 1.48E-08 | 8.05E-05 | 1.21E-05 | 2.90E-03 | 1.33E-03 | 6.52E-03 | 6.04E-03 | 4.45E-04 | 1.43E-02 | 1.27E-03 | 1.22E-08 | 8.05E-05 | 1.21E-05 | 1.36E-03 |
| 4313 | 492863.09 | 3856877.25 | 1.99E-03 | 1.09E-08 | 7.49E-05 | 1.08E-05 | 2.07E-03 | 9.44E-04 | 4.81E-03 | 5.62E-03 | 3.94E-04 | 1.18E-02 | 8.98E-04 | 9.02E-09 | 7.49E-05 | 1.08E-05 | 9.84E-04 |
| 4314 | 493363.09 | 3856877.25 | 1.24E-03 | 8.10E-09 | 6.14E-05 | 8.89E-06 | 1.31E-03 | 5.91E-04 | 3.57E-03 | 4.60E-03 | 3.26E-04 | 9.09E-03 | 5.63E-04 | 6.69E-09 | 6.14E-05 | 8.89E-06 | 6.33E-04 |
| 4315 | 493863.09 | 3856877.25 | 7.72E-04 | 5.97E-09 | 4.74E-05 | 7.91E-06 | 8.27E-04 | 3.67E-04 | 2.63E-03 | 3.55E-03 | 2.90E-04 | 6.84E-03 | 3.49E-04 | 4.93E-09 | 4.74E-05 | 7.91E-06 | 4.04E-04 |
| 4316 | 494363.09 | 3856877.25 | 5.23E-04 | 4.78E-09 | 3.74E-05 | 7.08E-06 | 5.67E-04 | 2.48E-04 | 2.10E-03 | 2.81E-03 | 2.60E-04 | 5.42E-03 | 2.36E-04 | 3.95E-09 | 3.74E-05 | 7.08E-06 | 2.81E-04 |
| 4317 | 494863.09 | 3856877.25 | 4.34E-04 | 4.18E-09 | 3.22E-05 | 6.75E-06 | 4.73E-04 | 2.06E-04 | 1.84E-03 | 2.42E-03 | 2.48E-04 | 4.71E-03 | 1.96E-04 | 3.45E-09 | 3.22E-05 | 6.75E-06 | 2.35E-04 |
| 4318 | 495363.09 | 3856877.25 | 3.86E-04 | 3.86E-09 | 2.94E-05 | 6.39E-06 | 4.22E-04 | 1.84E-04 | 1.70E-03 | 2.20E-03 | 2.34E-04 | 4.32E-03 | 1.75E-04 | 3.19E-09 | 2.94E-05 | 6.39E-06 | 2.11E-04 |
| 4319 | 495863.09 | 3856877.25 | 3.78E-04 | 3.83E-09 | 2.74E-05 | 6.36E-06 | 4.11E-04 | 1.80E-04 | 1.69E-03 | 2.06E-03 | 2.33E-04 | 4.16E-03 | 1.71E-04 | 3.16E-09 | 2.74E-05 | 6.36E-06 | 2.05E-04 |
| 4320 | 496363.09 | 3856877.25 | 3.70E-04 | 3.84E-09 | 2.66E-05 | 6.26E-06 | 4.02E-04 | 1.76E-04 | 1.69E-03 | 1.99E-03 | 2.30E-04 | 4.09E-03 | 1.67E-04 | 3.17E-09 | 2.66E-05 | 6.26E-06 | 2.00E-04 |
| 4321 | 496863.09 | 3856877.25 | 3.75E-04 | 3.98E-09 | 2.80E-05 | 6.53E-06 | 4.09E-04 | 1.78E-04 | 1.75E-03 | 2.10E-03 | 2.40E-04 | 4.27E-03 | 1.69E-04 | 3.29E-09 | 2.80E-05 | 6.53E-06 | 2.04E-04 |
| 4322 | 497363.09 | 3856877.25 | 3.93E-04 | 4.17E-09 | 2.83E-05 | 6.77E-06 | 4.28E-04 | 1.87E-04 | 1.84E-03 | 2.12E-03 | 2.48E-04 | 4.40E-03 | 1.78E-04 | 3.45E-09 | 2.83E-05 | 6.77E-06 | 2.13E-04 |
| 4323 | 497863.09 | 3856877.25 | 4.54E-04 | 4.65E-09 | 2.95E-05 | 7.01E-06 | 4.91E-04 | 2.16E-04 | 2.05E-03 | 2.21E-03 | 2.57E-04 | 4.73E-03 | 2.05E-04 | 3.84E-09 | 2.95E-05 | 7.01E-06 | 2.42E-04 |
| 4324 | 498363.09 | 3856877.25 | 5.41E-04 | 5.21E-09 | 3.17E-05 | 7.29E-06 | 5.80E-04 | 2.57E-04 | 2.30E-03 | 2.38E-03 | 2.67E-04 | 5.20E-03 | 2.45E-04 | 4.30E-09 | 3.17E-05 | 7.29E-06 | 2.84E-04 |
| 4325 | 471363.09 | 3857377.25 | 4.58E-04 | 3.90E-09 | 1.62E-06 | 2.78E-06 | 4.63E-04 | 2.18E-04 | 1.72E-03 | 1.22E-04 | 1.02E-04 | 2.16E-03 | 2.07E-04 | 3.22E-09 | 1.62E-06 | 2.78E-06 | 2.12E-04 |
| 4326 | 471863.09 | 3857377.25 | 4.73E-04 | 4.02E-09 | 1.67E-06 | 2.86E-06 | 4.77E-04 | 2.25E-04 | 1.77E-03 | 1.25E-04 | 1.05E-04 | 2.23E-03 | 2.14E-04 | 3.32E-09 | 1.67E-06 | 2.86E-06 | 2.18E-04 |
| 4327 | 472363.09 | 3857377.25 | 4.90E-04 | 4.20E-09 | 1.71E-06 | 2.93E-06 | 4.95E-04 | 2.33E-04 | 1.85E-03 | 1.29E-04 | 1.07E-04 | 2.32E-03 | 2.22E-04 | 3.47E-09 | 1.71E-06 | 2.93E-06 | 2.26E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4328 | 472863.09 | 3857377.25 | 5.12E-04 | 4.41E-09 | 1.76E-06 | 3.09E-06 | 5.17E-04 | 2.43E-04 | 1.94E-03 | 1.32E-04 | 1.13E-04 | 2.43E-03 | 2.32E-04 | 3.64E-09 | 1.76E-06 | 3.09E-06 | 2.36E-04 |
| 4329 | 473363.09 | 3857377.25 | 5.51E-04 | 4.74E-09 | 1.80E-06 | 3.33E-06 | 5.56E-04 | 2.62E-04 | 2.09E-03 | 1.35E-04 | 1.22E-04 | 2.61E-03 | 2.49E-04 | 3.91E-09 | 1.80E-06 | 3.33E-06 | 2.54E-04 |
| 4330 | 473863.09 | 3857377.25 | 6.02E-04 | 5.44E-09 | 1.84E-06 | 3.57E-06 | 6.07E-04 | 2.86E-04 | 2.39E-03 | 1.38E-04 | 1.31E-04 | 2.95E-03 | 2.72E-04 | 4.49E-09 | 1.84E-06 | 3.57E-06 | 2.78E-04 |
| 4331 | 474363.09 | 3857377.25 | 5.63E-04 | 4.74E-09 | 1.87E-06 | 3.77E-06 | 5.68E-04 | 2.68E-04 | 2.09E-03 | 1.41E-04 | 1.38E-04 | 2.64E-03 | 2.55E-04 | 3.92E-09 | 1.87E-06 | 3.77E-06 | 2.60E-04 |
| 4332 | 474863.09 | 3857377.25 | 3.97E-04 | 3.45E-09 | 1.79E-06 | 3.69E-06 | 4.02E-04 | 1.89E-04 | 1.52E-03 | 1.34E-04 | 1.35E-04 | 1.98E-03 | 1.80E-04 | 2.85E-09 | 1.79E-06 | 3.69E-06 | 1.85E-04 |
| 4333 | 475363.09 | 3857377.25 | 2.52E-04 | 2.70E-09 | 1.73E-06 | 3.76E-06 | 2.57E-04 | 1.20E-04 | 1.19E-03 | 1.30E-04 | 1.38E-04 | 1.58E-03 | 1.14E-04 | 2.23E-09 | 1.73E-06 | 3.76E-06 | 1.19E-04 |
| 4334 | 475863.09 | 3857377.25 | 2.31E-04 | 2.60E-09 | 1.79E-06 | 3.90E-06 | 2.36E-04 | 1.10E-04 | 1.14E-03 | 1.34E-04 | 1.43E-04 | 1.53E-03 | 1.04E-04 | 2.14E-09 | 1.79E-06 | 3.90E-06 | 1.10E-04 |
| 4335 | 476363.09 | 3857377.25 | 3.11E-04 | 3.22E-09 | 1.96E-06 | 4.15E-06 | 3.17E-04 | 1.48E-04 | 1.42E-03 | 1.47E-04 | 1.52E-04 | 1.87E-03 | 1.41E-04 | 2.66E-09 | 1.96E-06 | 4.15E-06 | 1.47E-04 |
| 4336 | 476863.09 | 3857377.25 | 3.41E-04 | 3.46E-09 | 2.15E-06 | 4.26E-06 | 3.48E-04 | 1.62E-04 | 1.52E-03 | 1.61E-04 | 1.56E-04 | 2.00E-03 | 1.54E-04 | 2.86E-09 | 2.15E-06 | 4.26E-06 | 1.61E-04 |
| 4337 | 477363.09 | 3857377.25 | 2.78E-04 | 3.23E-09 | 2.24E-06 | 4.51E-06 | 2.84E-04 | 1.32E-04 | 1.42E-03 | 1.68E-04 | 1.65E-04 | 1.89E-03 | 1.26E-04 | 2.67E-09 | 2.24E-06 | 4.51E-06 | 1.32E-04 |
| 4338 | 477863.09 | 3857377.25 | 2.10E-04 | 2.75E-09 | 2.13E-06 | 4.70E-06 | 2.16E-04 | 9.97E-05 | 1.21E-03 | 1.60E-04 | 1.72E-04 | 1.64E-03 | 9.48E-05 | 2.27E-09 | 2.13E-06 | 4.70E-06 | 1.02E-04 |
| 4339 | 478363.09 | 3857377.25 | 1.68E-04 | 2.48E-09 | 2.26E-06 | 4.78E-06 | 1.75E-04 | 8.00E-05 | 1.09E-03 | 1.69E-04 | 1.75E-04 | 1.52E-03 | 7.61E-05 | 2.05E-09 | 2.26E-06 | 4.78E-06 | 8.31E-05 |
| 4340 | 478863.09 | 3857377.25 | 1.59E-04 | 2.43E-09 | 2.31E-06 | 5.01E-06 | 1.67E-04 | 7.57E-05 | 1.07E-03 | 1.73E-04 | 1.84E-04 | 1.50E-03 | 7.20E-05 | 2.00E-09 | 2.31E-06 | 5.01E-06 | 7.93E-05 |
| 4341 | 479363.09 | 3857377.25 | 2.29E-04 | 3.19E-09 | 2.53E-06 | 5.87E-06 | 2.38E-04 | 1.09E-04 | 1.40E-03 | 1.90E-04 | 2.15E-04 | 1.92E-03 | 1.04E-04 | 2.63E-09 | 2.53E-06 | 5.87E-06 | 1.12E-04 |
| 4342 | 479863.09 | 3857377.25 | 6.69E-04 | 5.82E-09 | 3.53E-06 | 7.68E-06 | 6.80E-04 | 3.18E-04 | 2.56E-03 | 2.65E-04 | 2.82E-04 | 3.43E-03 | 3.03E-04 | 4.80E-09 | 3.53E-06 | 7.68E-06 | 3.14E-04 |
| 4343 | 480363.09 | 3857377.25 | 5.17E-04 | 5.21E-09 | 3.72E-06 | 7.50E-06 | 5.28E-04 | 2.46E-04 | 2.29E-03 | 2.79E-04 | 2.75E-04 | 3.09E-03 | 2.34E-04 | 4.30E-09 | 3.72E-06 | 7.50E-06 | 2.45E-04 |
| 4344 | 480863.09 | 3857377.25 | 1.95E-03 | 1.68E-08 | 4.49E-06 | 8.52E-06 | 1.96E-03 | 9.27E-04 | 7.38E-03 | 3.37E-04 | 3.13E-04 | 8.96E-03 | 8.82E-04 | 1.38E-08 | 4.49E-06 | 8.52E-06 | 8.95E-04 |
| 4345 | 481363.09 | 3857377.25 | 2.27E-03 | 1.85E-08 | 4.73E-06 | 9.05E-06 | 2.29E-03 | 1.08E-03 | 8.14E-03 | 3.55E-04 | 3.32E-04 | 9.91E-03 | 1.03E-03 | 1.53E-08 | 4.73E-06 | 9.05E-06 | 1.04E-03 |
| 4346 | 481863.09 | 3857377.25 | 2.65E-03 | 2.70E-08 | 5.18E-06 | 1.02E-05 | 2.66E-03 | 1.26E-03 | 1.19E-02 | 3.88E-04 | 3.76E-04 | 1.39E-02 | 1.20E-03 | 2.23E-08 | 5.18E-06 | 1.02E-05 | 1.21E-03 |
| 4347 | 482363.09 | 3857377.25 | 2.96E-03 | 5.39E-08 | 5.71E-06 | 1.04E-05 | 2.97E-03 | 1.41E-03 | 2.37E-02 | 4.29E-04 | 3.80E-04 | 2.60E-02 | 1.34E-03 | 4.45E-08 | 5.71E-06 | 1.04E-05 | 1.35E-03 |
| 4348 | 482863.09 | 3857377.25 | 3.50E-03 | 7.85E-08 | 6.78E-06 | 1.02E-05 | 3.52E-03 | 1.66E-03 | 3.46E-02 | 5.09E-04 | 3.73E-04 | 3.71E-02 | 1.58E-03 | 6.48E-08 | 6.78E-06 | 1.02E-05 | 1.60E-03 |
| 4349 | 483363.09 | 3857377.25 | 4.19E-03 | 1.04E-07 | 7.68E-06 | 1.07E-05 | 4.21E-03 | 1.99E-03 | 4.56E-02 | 5.76E-04 | 3.93E-04 | 4.86E-02 | 1.89E-03 | 8.56E-08 | 7.68E-06 | 1.07E-05 | 1.91E-03 |
| 4350 | 483863.09 | 3857377.25 | 4.81E-03 | 1.44E-07 | 9.35E-06 | 1.04E-05 | 4.83E-03 | 2.29E-03 | 6.36E-02 | 7.01E-04 | 3.81E-04 | 6.69E-02 | 2.17E-03 | 1.19E-07 | 9.35E-06 | 1.04E-05 | 2.19E-03 |
| 4351 | 484363.09 | 3857377.25 | 5.57E-03 | 1.86E-07 | 1.04E-05 | 8.95E-06 | 5.59E-03 | 2.65E-03 | 8.17E-02 | 7.77E-04 | 3.28E-04 | 8.55E-02 | 2.52E-03 | 1.53E-07 | 1.04E-05 | 8.95E-06 | 2.54E-03 |
| 4352 | 484863.09 | 3857377.25 | 6.32E-03 | 2.87E-07 | 1.42E-05 | 8.86E-06 | 6.34E-03 | 3.00E-03 | 1.26E-01 | 1.07E-03 | 3.25E-04 | 1.31E-01 | 2.86E-03 | 2.37E-07 | 1.42E-05 | 8.86E-06 | 2.88E-03 |
| 4353 | 485363.09 | 3857377.25 | 7.02E-03 | 4.42E-07 | 1.79E-05 | 1.29E-05 | 7.05E-03 | 3.34E-03 | 1.95E-01 | 1.34E-03 | 4.71E-04 | 2.00E-01 | 3.18E-03 | 3.65E-07 | 1.79E-05 | 1.29E-05 | 3.21E-03 |
| 4354 | 485863.09 | 3857377.25 | 8.85E-03 | 2.78E-07 | 2.12E-05 | 1.41E-05 | 8.88E-03 | 4.21E-03 | 1.22E-01 | 1.59E-03 | 5.16E-04 | 1.29E-01 | 4.00E-03 | 2.29E-07 | 2.12E-05 | 1.41E-05 | 4.04E-03 |
| 4355 | 486363.09 | 3857377.25 | 1.26E-02 | 1.20E-07 | 2.49E-05 | 1.26E-05 | 1.26E-02 | 5.98E-03 | 5.29E-02 | 1.87E-03 | 4.61E-04 | 6.12E-02 | 5.69E-03 | 9.92E-08 | 2.49E-05 | 1.26E-05 | 5.73E-03 |
| 4356 | 486863.09 | 3857377.25 | 2.04E-02 | 6.34E-08 | 2.16E-05 | 1.28E-05 | 2.04E-02 | 9.68E-03 | 2.79E-02 | 1.62E-03 | 4.70E-04 | 3.97E-02 | 9.21E-03 | 5.24E-08 | 2.16E-05 | 1.28E-05 | 9.24E-03 |
| 4357 | 487363.09 | 3857377.25 | 1.69E-02 | 6.14E-08 | 2.16E-05 | 1.21E-05 | 1.69E-02 | 8.03E-03 | 2.71E-02 | 1.62E-03 | 4.45E-04 | 3.72E-02 | 7.65E-03 | 5.08E-08 | 2.16E-05 | 1.21E-05 | 7.68E-03 |
| 4358 | 487863.09 | 3857377.25 | 1.20E-02 | 6.00E-08 | 4.11E-05 | 1.41E-05 | 1.21E-02 | 5.70E-03 | 2.64E-02 | 3.08E-03 | 5.17E-04 | 3.57E-02 | 5.43E-03 | 4.96E-08 | 4.11E-05 | 1.41E-05 | 5.48E-03 |
| 4359 | 488363.09 | 3857377.25 | 8.96E-03 | 5.54E-08 | 5.19E-05 | 1.29E-05 | 9.02E-03 | 4.26E-03 | 2.44E-02 | 3.90E-03 | 4.71E-04 | 3.30E-02 | 4.05E-03 | 4.57E-08 | 5.19E-05 | 1.29E-05 | 4.12E-03 |
| 4360 | 488863.09 | 3857377.25 | 7.36E-03 | 5.24E-08 | 1.28E-04 | 1.25E-05 | 7.50E-03 | 3.50E-03 | 2.31E-02 | 9.61E-03 | 4.58E-04 | 3.66E-02 | 3.33E-03 | 4.33E-08 | 1.28E-04 | 1.25E-05 | 3.47E-03 |
| 4361 | 489363.09 | 3857377.25 | 6.09E-03 | 4.91E-08 | 1.09E-04 | 1.31E-05 | 6.22E-03 | 2.90E-03 | 2.16E-02 | 8.18E-03 | 4.79E-04 | 3.32E-02 | 2.76E-03 | 4.06E-08 | 1.09E-04 | 1.31E-05 | 2.88E-03 |
| 4362 | 489863.09 | 3857377.25 | 5.22E-03 | 4.31E-08 | 9.18E-05 | 1.25E-05 | 5.32E-03 | 2.48E-03 | 1.90E-02 | 6.88E-03 | 4.59E-04 | 2.88E-02 | 2.36E-03 | 3.56E-08 | 9.18E-05 | 1.25E-05 | 2.46E-03 |
| 4363 | 490363.09 | 3857377.25 | 4.55E-03 | 3.76E-08 | 9.59E-05 | 1.27E-05 | 4.66E-03 | 2.16E-03 | 1.66E-02 | 7.19E-03 | 4.67E-04 | 2.64E-02 | 2.06E-03 | 3.11E-08 | 9.59E-05 | 1.27E-05 | 2.17E-03 |
| 4364 | 490863.09 | 3857377.25 | 3.98E-03 | 3.32E-08 | 1.04E-04 | 1.35E-05 | 4.10E-03 | 1.89E-03 | 1.46E-02 | 7.83E-03 | 4.97E-04 | 2.49E-02 | 1.80E-03 | 2.75E-08 | 1.04E-04 | 1.35E-05 | 1.92E-03 |
| 4365 | 491363.09 | 3857377.25 | 3.54E-03 | 3.06E-08 | 1.16E-04 | 1.23E-05 | 3.67E-03 | 1.68E-03 | 1.35E-02 | 8.67E-03 | 4.51E-04 | 2.43E-02 | 1.60E-03 | 2.53E-08 | 1.16E-04 | 1.23E-05 | 1.73E-03 |
| 4366 | 491863.09 | 3857377.25 | 3.20E-03 | 2.52E-08 | 1.16E-04 | 1.24E-05 | 3.33E-03 | 1.52E-03 | 1.11E-02 | 8.72E-03 | 4.55E-04 | 2.18E-02 | 1.45E-03 | 2.08E-08 | 1.16E-04 | 1.24E-05 | 1.58E-03 |
| 4367 | 492363.09 | 3857377.25 | 2.41E-03 | 1.48E-08 | 1.07E-04 | 1.25E-05 | 2.53E-03 | 1.15E-03 | 6.53E-03 | 8.02E-03 | 4.59E-04 | 1.61E-02 | 1.09E-03 | 1.22E-08 | 1.07E-04 | 1.25E-05 | 1.21E-03 |
| 4368 | 492863.09 | 3857377.25 | 1.37E-03 | 9.97E-09 | 8.15E-05 | 1.02E-05 | 1.47E-03 | 6.53E-04 | 4.39E-03 | 6.11E-03 | 3.72E-04 | 1.15E-02 | 6.21E-04 | 8.23E-09 | 8.15E-05 | 1.02E-05 | 7.13E-04 |
| 4369 | 493363.09 | 3857377.25 | 8.38E-04 | 7.38E-09 | 5.62E-05 | 8.53E-06 | 9.03E-04 | 3.98E-04 | 3.25E-03 | 4.21E-03 | 3.13E-04 | 8.17E-03 | 3.79E-04 | 6.10E-09 | 5.62E-05 | 8.53E-06 | 4.44E-04 |
| 4370 | 493863.09 | 3857377.25 | 6.79E-04 | 6.45E-09 | 4.67E-05 | 8.06E-06 | 7.34E-04 | 3.23E-04 | 2.84E-03 | 3.50E-03 | 2.95E-04 | 6.96E-03 | 3.07E-04 | 5.33E-09 | 4.67E-05 | 8.06E-06 | 3.62E-04 |
| 4371 | 494363.09 | 3857377.25 | 5.27E-04 | 5.61E-09 | 3.87E-05 | 7.64E-06 | 5.74E-04 | 2.51E-04 | 2.47E-03 | 2.90E-03 | 2.80E-04 | 5.91E-03 | 2.38E-04 | 4.64E-09 | 3.87E-05 | 7.64E-06 | 2.85E-04 |
| 4372 | 494863.09 | 3857377.25 | 4.66E-04 | 5.20E-09 | 3.51E-05 | 7.35E-06 | 5.08E-04 | 2.21E-04 | 2.29E-03 | 2.63E-03 | 2.69E-04 | 5.41E-03 | 2.11E-04 | 4.30E-09 | 3.51E-05 | 7.35E-06 | 2.53E-04 |
| 4373 | 495363.09 | 3857377.25 | 4.25E-04 | 4.83E-09 | 3.26E-05 | 6.99E-06 | 4.64E-04 | 2.02E-04 | 2.13E-03 | 2.45E-03 | 2.56E-04 | 5.03E-03 | 1.92E-04 | 3.99E-09 | 3.26E-05 | 6.99E-06 | 2.32E-04 |
| 4374 | 495863.09 | 3857377.25 | 4.12E-04 | 4.76E-09 | 3.14E-05 | 6.97E-06 | 4.50E-04 | 1.96E-04 | 2.09E-03 | 2.36E-03 | 2.56E-04 | 4.90E-03 | 1.86E-04 | 3.93E-09 | 3.14E-05 | 6.97E-06 | 2.25E-04 |
| 4375 | 496363.09 | 3857377.25 | 4.02E-04 | 4.72E-09 | 3.01E-05 | 6.97E-06 | 4.39E-04 | 1.91E-04 | 2.08E-03 | 2.26E-03 | 2.55E-04 | 4.79E-03 | 1.82E-04 | 3.90E-09 | 3.01E-05 | 6.97E-06 | 2.19E-04 |
| 4376 | 496863.09 | 3857377.25 | 4.02E-04 | 4.77E-09 | 2.85E-05 | 7.07E-06 | 4.37E-04 | 1.91E-04 | 2.10E-03 | 2.14E-03 | 2.59E-04 | 4.69E-03 | 1.82E-04 | 3.94E-09 | 2.85E-05 | 7.07E-06 | 2.17E-04 |
| 4377 | 497363.09 | 3857377.25 | 4.35E-04 | 4.94E-09 | 2.87E-05 | 7.44E-06 | 4.71E-04 | 2.07E-04 | 2.17E-03 | 2.15E-03 | 2.73E-04 | 4.80E-03 | 1.97E-04 | 4.08E-09 | 2.87E-05 | 7.44E-06 | 2.33E-04 |
| 4378 | 497863.09 | 3857377.25 | 4.77E-04 | 5.30E-09 | 3.05E-05 | 7.68E-06 | 5.15E-04 | 2.27E-04 | 2.34E-03 | 2.29E-03 | 2.82E-04 | 5.13E-03 | 2.16E-04 | 4.38E-09 | 3.05E-05 | 7.68E-06 | 2.54E-04 |
| 4379 | 498363.09 | 3857377.25 | 6.39E-04 | 6.58E-09 | 3.26E-05 | 8.48E-06 | 6.80E-04 | 3.04E-04 | 2.90E-03 | 2.44E-03 | 3.11E-04 | 5.96E-03 | 2.89E-04 | 5.44E-09 | 3.26E-05 | 8.48E-06 | 3.30E-04 |
| 4380 | 471363.09 | 3857877.25 | 4.52E-04 | 4.24E-09 | 1.79E-06 | 2.97E-06 | 4.57E-04 | 2.15E-04 | 1.87E-03 | 1.35E-04 | 1.09E-04 | 2.33E-03 | 2.05E-04 | 3.50E-09 | 1.79E-06 | 2.97E-06 | 2.09E-04 |
| 4381 | 471863.09 | 3857877.25 | 4.62E-04 | 4.27E-09 | 1.84E-06 | 3.11E-06 | 4.67E-04 | 2.20E-04 | 1.88E-03 | 1.38E-04 | 1.14E-04 | 2.35E-03 | 2.09E-04 | 3.53E-09 | 1.84E-06 | 3.11E-06 | 2.14E-04 |
| 4382 | 472363.09 | 3857877.25 | 4.87E-04 | 4.40E-09 | 1.89E-06 | 3.26E-06 | 4.92E-04 | 2.31E-04 | 1.94E-03 | 1.42E-04 | 1.20E-04 | 2.43E-03 | 2.20E-04 | 3.63E-09 | 1.89E-06 | 3.26E-06 | 2.25E-04 |
| 4383 | 472863.09 | 3857877.25 | 5.29E-04 | 4.79E-09 | 1.95E-06 | 3.41E-06 | 5.34E-04 | 2.51E-04 | 2.11E-03 | 1.46E-04 | 1.25E-04 | 2.63E-03 | 2.39E-04 | 3.96E-09 | 1.95E-06 | 3.41E-06 | 2.45E-04 |
| 4384 | 473363.09 | 3857877.25 | 5.57E-04 | 5.00E-09 | 2.01E-06 | 3.49E-06 | 5.62E-04 | 2.65E-04 | 2.20E-03 | 1.51E-04 | 1.28E-04 | 2.75E-03 | 2.52E-04 | 4.13E-09 | 2.01E-06 | 3.49E-06 | 2.57E-04 |
| 4385 | 473863.09 | 3857877.25 | 5.96E-04 | 5.48E-09 | 2.08E-06 | 3.31E-06 | 6.01E-04 | 2.83E-04 | 2.41E-03 | 1.56E-04 | 1.21E-04 | 2.97E-03 | 2.69E-04 | 4.53E-09 | 2.08E-06 | 3.31E-06 | 2.75E-04 |
| 4386 | 474363.09 | 3857877.25 | 5.47E-04 | 4.62E-09 | 2.16E-06 | 3.40E-06 | 5.52E-04 | 2.60E-04 | 2.04E-03 | 1.62E-04 | 1.25E-04 | 2.58E-03 | 2.47E-04 | 3.82E-09 | 2.16E-06 | 3.40E-06 | 2.53E-04 |
| 4387 | 474863.09 | 3857877.25 | 3.71E-04 | 3.29E-09 | 2.22E-06 | 3.48E-06 | 3.77E-04 | 1.77E-04 | 1.45E-03 | 1.66E-04 | 1.28E-04 | 1.92E-03 | 1.68E-04 | 2.71E-09 | 2.22E-06 | 3.48E-06 | 1.74E-04 |
| 4388 | 475363.09 | 3857877.25 | 2.02E-04 | 2.09E-09 | 2.16E-06 | 3.30E-06 | 2.08E-04 | 9.62E-05 | 9.19E-04 | 1.62E-04 | 1.21E-04 | 1.30E-03 | 9.16E-05 | 1.72E-09 | 2.16E-06 | 3.30E-06 | 9.70E-05 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4389 | 475863.09 | 3857877.25 | 9.57E-05 | 1.49E-09 | 2.15E-06 | 3.27E-06 | 1.01E-04 | 4.55E-05 | 6.58E-04 | 1.62E-04 | 1.20E-04 | 9.85E-04 | 4.33E-05 | 1.23E-09 | 2.15E-06 | 3.27E-06 | 4.87E-05 |
| 4390 | 476363.09 | 3857877.25 | 2.30E-04 | 2.42E-09 | 2.35E-06 | 3.76E-06 | 2.36E-04 | 1.09E-04 | 1.07E-03 | 1.76E-04 | 1.38E-04 | 1.49E-03 | 1.04E-04 | 2.00E-09 | 2.35E-06 | 3.76E-06 | 1.10E-04 |
| 4391 | 476863.09 | 3857877.25 | 2.89E-04 | 2.90E-09 | 2.58E-06 | 4.15E-06 | 2.96E-04 | 1.37E-04 | 1.28E-03 | 1.93E-04 | 1.52E-04 | 1.76E-03 | 1.31E-04 | 2.39E-09 | 2.58E-06 | 4.15E-06 | 1.37E-04 |
| 4392 | 477363.09 | 3857877.25 | 2.81E-04 | 2.90E-09 | 2.72E-06 | 4.55E-06 | 2.88E-04 | 1.33E-04 | 1.28E-03 | 2.04E-04 | 1.67E-04 | 1.78E-03 | 1.27E-04 | 2.40E-09 | 2.72E-06 | 4.55E-06 | 1.34E-04 |
| 4393 | 477863.09 | 3857877.25 | 2.67E-04 | 2.89E-09 | 2.84E-06 | 4.93E-06 | 2.75E-04 | 1.27E-04 | 1.27E-03 | 2.13E-04 | 1.81E-04 | 1.79E-03 | 1.21E-04 | 2.38E-09 | 2.84E-06 | 4.93E-06 | 1.29E-04 |
| 4394 | 478363.09 | 3857877.25 | 1.52E-04 | 2.23E-09 | 2.77E-06 | 5.07E-06 | 1.60E-04 | 7.22E-05 | 9.83E-04 | 2.08E-04 | 1.86E-04 | 1.45E-03 | 6.87E-05 | 1.84E-09 | 2.77E-06 | 5.07E-06 | 7.66E-05 |
| 4395 | 478863.09 | 3857877.25 | 1.33E-04 | 2.04E-09 | 2.77E-06 | 5.03E-06 | 1.41E-04 | 6.33E-05 | 8.98E-04 | 2.08E-04 | 1.85E-04 | 1.35E-03 | 6.03E-05 | 1.68E-09 | 2.77E-06 | 5.03E-06 | 6.81E-05 |
| 4396 | 479363.09 | 3857877.25 | 6.79E-04 | 5.42E-09 | 3.56E-06 | 7.31E-06 | 6.90E-04 | 3.23E-04 | 2.39E-03 | 2.67E-04 | 2.68E-04 | 3.24E-03 | 3.07E-04 | 4.48E-09 | 3.56E-06 | 7.31E-06 | 3.18E-04 |
| 4397 | 479863.09 | 3857877.25 | 1.37E-03 | 1.08E-08 | 3.89E-06 | 8.21E-06 | 1.39E-03 | 6.53E-04 | 4.77E-03 | 2.92E-04 | 3.01E-04 | 6.02E-03 | 6.21E-04 | 8.95E-09 | 3.89E-06 | 8.21E-06 | 6.33E-04 |
| 4398 | 480363.09 | 3857877.25 | 1.78E-03 | 1.53E-08 | 3.89E-06 | 7.93E-06 | 1.79E-03 | 8.45E-04 | 6.72E-03 | 2.91E-04 | 2.91E-04 | 8.15E-03 | 8.04E-04 | 1.26E-08 | 3.89E-06 | 7.93E-06 | 8.16E-04 |
| 4399 | 480863.09 | 3857877.25 | 1.90E-03 | 1.73E-08 | 4.09E-06 | 8.51E-06 | 1.91E-03 | 9.02E-04 | 7.60E-03 | 3.07E-04 | 3.12E-04 | 9.12E-03 | 8.59E-04 | 1.43E-08 | 4.09E-06 | 8.51E-06 | 8.71E-04 |
| 4400 | 481363.09 | 3857877.25 | 2.11E-03 | 2.02E-08 | 4.35E-06 | 9.03E-06 | 2.12E-03 | 1.00E-03 | 8.88E-03 | 3.26E-04 | 3.31E-04 | 1.05E-02 | 9.54E-04 | 1.67E-08 | 4.35E-06 | 9.03E-06 | 9.67E-04 |
| 4401 | 481863.09 | 3857877.25 | 2.50E-03 | 2.53E-08 | 4.66E-06 | 9.54E-06 | 2.51E-03 | 1.19E-03 | 1.12E-02 | 3.49E-04 | 3.50E-04 | 1.30E-02 | 1.13E-03 | 2.09E-08 | 4.66E-06 | 9.54E-06 | 1.14E-03 |
| 4402 | 482363.09 | 3857877.25 | 2.84E-03 | 4.04E-08 | 5.05E-06 | 9.24E-06 | 2.86E-03 | 1.35E-03 | 1.78E-02 | 3.79E-04 | 3.39E-04 | 1.99E-02 | 1.29E-03 | 3.34E-08 | 5.05E-06 | 9.24E-06 | 1.30E-03 |
| 4403 | 482863.09 | 3857877.25 | 3.13E-03 | 6.32E-08 | 5.70E-06 | 9.35E-06 | 3.15E-03 | 1.49E-03 | 2.78E-02 | 4.28E-04 | 3.43E-04 | 3.01E-02 | 1.42E-03 | 5.22E-08 | 5.70E-06 | 9.35E-06 | 1.43E-03 |
| 4404 | 483363.09 | 3857877.25 | 3.48E-03 | 7.12E-08 | 6.57E-06 | 8.84E-06 | 3.49E-03 | 1.65E-03 | 3.14E-02 | 4.93E-04 | 3.24E-04 | 3.38E-02 | 1.57E-03 | 5.88E-08 | 6.57E-06 | 8.84E-06 | 1.59E-03 |
| 4405 | 483863.09 | 3857877.25 | 3.98E-03 | 8.20E-08 | 7.76E-06 | 7.83E-06 | 3.99E-03 | 1.89E-03 | 3.61E-02 | 5.82E-04 | 2.87E-04 | 3.89E-02 | 1.80E-03 | 6.77E-08 | 7.76E-06 | 7.83E-06 | 1.82E-03 |
| 4406 | 484363.09 | 3857877.25 | 4.32E-03 | 9.25E-08 | 9.28E-06 | 7.76E-06 | 4.33E-03 | 2.05E-03 | 4.07E-02 | 6.96E-04 | 2.84E-04 | 4.38E-02 | 1.95E-03 | 7.64E-08 | 9.28E-06 | 7.76E-06 | 1.97E-03 |
| 4407 | 484863.09 | 3857877.25 | 4.63E-03 | 1.08E-07 | 1.17E-05 | 1.00E-05 | 4.65E-03 | 2.20E-03 | 4.75E-02 | 8.77E-04 | 3.68E-04 | 5.10E-02 | 2.09E-03 | 8.92E-08 | 1.17E-05 | 1.00E-05 | 2.11E-03 |
| 4408 | 485363.09 | 3857877.25 | 4.87E-03 | 1.24E-07 | 1.57E-05 | 1.15E-05 | 4.90E-03 | 2.32E-03 | 5.45E-02 | 1.18E-03 | 4.22E-04 | 5.85E-02 | 2.20E-03 | 1.02E-07 | 1.57E-05 | 1.15E-05 | 2.23E-03 |
| 4409 | 485863.09 | 3857877.25 | 5.07E-03 | 1.81E-07 | 2.03E-05 | 1.22E-05 | 5.10E-03 | 2.41E-03 | 7.98E-02 | 1.52E-03 | 4.47E-04 | 8.42E-02 | 2.29E-03 | 1.50E-07 | 2.03E-05 | 1.22E-05 | 2.32E-03 |
| 4410 | 486363.09 | 3857877.25 | 5.43E-03 | 3.63E-07 | 2.92E-05 | 1.48E-05 | 5.47E-03 | 2.58E-03 | 1.60E-01 | 2.19E-03 | 5.41E-04 | 1.65E-01 | 2.46E-03 | 2.99E-07 | 2.92E-05 | 1.48E-05 | 2.50E-03 |
| 4411 | 486863.09 | 3857877.25 | 6.47E-03 | 1.47E-07 | 4.49E-05 | 1.32E-05 | 6.53E-03 | 3.08E-03 | 6.47E-02 | 3.37E-03 | 4.84E-04 | 7.16E-02 | 2.93E-03 | 1.21E-07 | 4.49E-05 | 1.32E-05 | 2.99E-03 |
| 4412 | 487363.09 | 3857877.25 | 8.05E-03 | 9.76E-08 | 8.67E-05 | 1.42E-05 | 8.15E-03 | 3.83E-03 | 4.30E-02 | 6.50E-03 | 5.22E-04 | 5.38E-02 | 3.64E-03 | 8.06E-08 | 8.67E-05 | 1.42E-05 | 3.74E-03 |
| 4413 | 487863.09 | 3857877.25 | 7.88E-03 | 8.16E-08 | 1.75E-04 | 1.37E-05 | 8.07E-03 | 3.75E-03 | 3.59E-02 | 1.32E-02 | 5.04E-04 | 5.33E-02 | 3.57E-03 | 6.74E-08 | 1.75E-04 | 1.37E-05 | 3.76E-03 |
| 4414 | 488363.09 | 3857877.25 | 6.93E-03 | 7.57E-08 | 9.14E-04 | 1.40E-05 | 7.86E-03 | 3.30E-03 | 3.33E-02 | 6.86E-02 | 5.14E-04 | 1.06E-01 | 3.14E-03 | 6.25E-08 | 9.14E-04 | 1.40E-05 | 4.07E-03 |
| 4415 | 488863.09 | 3857877.25 | 5.62E-03 | 6.96E-08 | 3.27E-04 | 1.26E-05 | 5.96E-03 | 2.67E-03 | 3.06E-02 | 2.45E-02 | 4.61E-04 | 5.83E-02 | 2.54E-03 | 5.75E-08 | 3.27E-04 | 1.26E-05 | 2.88E-03 |
| 4416 | 489363.09 | 3857877.25 | 4.97E-03 | 6.21E-08 | 2.06E-04 | 1.29E-05 | 5.19E-03 | 2.36E-03 | 2.73E-02 | 1.55E-02 | 4.74E-04 | 4.57E-02 | 2.25E-03 | 5.13E-08 | 2.06E-04 | 1.29E-05 | 2.47E-03 |
| 4417 | 489863.09 | 3857877.25 | 4.29E-03 | 5.30E-08 | 1.63E-04 | 1.31E-05 | 4.47E-03 | 2.04E-03 | 2.33E-02 | 1.22E-02 | 4.80E-04 | 3.81E-02 | 1.94E-03 | 4.38E-08 | 1.63E-04 | 1.31E-05 | 2.12E-03 |
| 4418 | 490363.09 | 3857877.25 | 3.75E-03 | 4.89E-08 | 1.36E-04 | 1.38E-05 | 3.90E-03 | 1.78E-03 | 2.15E-02 | 1.02E-02 | 5.05E-04 | 3.40E-02 | 1.70E-03 | 4.04E-08 | 1.36E-04 | 1.38E-05 | 1.85E-03 |
| 4419 | 490863.09 | 3857877.25 | 3.44E-03 | 4.40E-08 | 1.24E-04 | 1.32E-05 | 3.57E-03 | 1.63E-03 | 1.94E-02 | 9.28E-03 | 4.83E-04 | 3.08E-02 | 1.55E-03 | 3.63E-08 | 1.24E-04 | 1.32E-05 | 1.69E-03 |
| 4420 | 491363.09 | 3857877.25 | 3.14E-03 | 3.47E-08 | 1.16E-04 | 1.43E-05 | 3.27E-03 | 1.49E-03 | 1.53E-02 | 8.69E-03 | 5.26E-04 | 2.60E-02 | 1.42E-03 | 2.87E-08 | 1.16E-04 | 1.43E-05 | 1.55E-03 |
| 4421 | 491863.09 | 3857877.25 | 2.74E-03 | 2.48E-08 | 1.05E-04 | 1.55E-05 | 2.86E-03 | 1.30E-03 | 1.09E-02 | 7.87E-03 | 5.68E-04 | 2.07E-02 | 1.24E-03 | 2.05E-08 | 1.05E-04 | 1.55E-05 | 1.36E-03 |
| 4422 | 492363.09 | 3857877.25 | 1.79E-03 | 1.49E-08 | 8.93E-05 | 1.31E-05 | 1.89E-03 | 8.49E-04 | 6.56E-03 | 6.70E-03 | 4.79E-04 | 1.46E-02 | 8.08E-04 | 1.23E-08 | 8.93E-05 | 1.31E-05 | 9.10E-04 |
| 4423 | 492863.09 | 3857877.25 | 9.77E-04 | 1.02E-08 | 6.21E-05 | 1.00E-05 | 1.05E-03 | 4.65E-04 | 4.50E-03 | 4.66E-03 | 3.67E-04 | 9.99E-03 | 4.42E-04 | 8.43E-09 | 6.21E-05 | 1.00E-05 | 5.14E-04 |
| 4424 | 493363.09 | 3857877.25 | 7.58E-04 | 8.60E-09 | 5.16E-05 | 9.09E-06 | 8.19E-04 | 3.60E-04 | 3.79E-03 | 3.87E-03 | 3.33E-04 | 8.35E-03 | 3.43E-04 | 7.10E-09 | 5.16E-05 | 9.09E-06 | 4.04E-04 |
| 4425 | 493863.09 | 3857877.25 | 6.68E-04 | 7.87E-09 | 4.48E-05 | 8.87E-06 | 7.22E-04 | 3.18E-04 | 3.47E-03 | 3.36E-03 | 3.25E-04 | 7.47E-03 | 3.02E-04 | 6.50E-09 | 4.48E-05 | 8.87E-06 | 3.56E-04 |
| 4426 | 494363.09 | 3857877.25 | 6.13E-04 | 7.31E-09 | 4.10E-05 | 8.72E-06 | 6.62E-04 | 2.91E-04 | 3.22E-03 | 3.07E-03 | 3.20E-04 | 6.90E-03 | 2.77E-04 | 6.04E-09 | 4.10E-05 | 8.72E-06 | 3.27E-04 |
| 4427 | 494863.09 | 3857877.25 | 5.24E-04 | 6.43E-09 | 3.63E-05 | 8.32E-06 | 5.69E-04 | 2.49E-04 | 2.83E-03 | 2.73E-03 | 3.05E-04 | 6.11E-03 | 2.37E-04 | 5.31E-09 | 3.63E-05 | 8.32E-06 | 2.82E-04 |
| 4428 | 495363.09 | 3857877.25 | 4.90E-04 | 6.16E-09 | 3.36E-05 | 8.20E-06 | 5.32E-04 | 2.33E-04 | 2.71E-03 | 2.52E-03 | 3.01E-04 | 5.77E-03 | 2.22E-04 | 5.09E-09 | 3.36E-05 | 8.20E-06 | 2.64E-04 |
| 4429 | 495863.09 | 3857877.25 | 4.56E-04 | 5.89E-09 | 3.14E-05 | 8.10E-06 | 4.96E-04 | 2.17E-04 | 2.59E-03 | 2.36E-03 | 2.97E-04 | 5.47E-03 | 2.06E-04 | 4.86E-09 | 3.14E-05 | 8.10E-06 | 2.46E-04 |
| 4430 | 496363.09 | 3857877.25 | 4.65E-04 | 5.96E-09 | 3.05E-05 | 8.09E-06 | 5.04E-04 | 2.21E-04 | 2.62E-03 | 2.28E-03 | 2.96E-04 | 5.43E-03 | 2.11E-04 | 4.92E-09 | 3.05E-05 | 8.09E-06 | 2.49E-04 |
| 4431 | 496863.09 | 3857877.25 | 4.67E-04 | 5.93E-09 | 2.92E-05 | 8.09E-06 | 5.04E-04 | 2.22E-04 | 2.61E-03 | 2.19E-03 | 2.97E-04 | 5.32E-03 | 2.11E-04 | 4.90E-09 | 2.92E-05 | 8.09E-06 | 2.49E-04 |
| 4432 | 497363.09 | 3857877.25 | 4.64E-04 | 5.90E-09 | 2.82E-05 | 8.10E-06 | 5.00E-04 | 2.20E-04 | 2.60E-03 | 2.11E-03 | 2.97E-04 | 5.23E-03 | 2.10E-04 | 4.87E-09 | 2.82E-05 | 8.10E-06 | 2.46E-04 |
| 4433 | 497863.09 | 3857877.25 | 5.59E-04 | 6.61E-09 | 3.00E-05 | 8.57E-06 | 5.98E-04 | 2.66E-04 | 2.91E-03 | 2.25E-03 | 3.14E-04 | 5.74E-03 | 2.53E-04 | 5.46E-09 | 3.00E-05 | 8.57E-06 | 2.92E-04 |
| 4434 | 498363.09 | 3857877.25 | 6.92E-04 | 7.61E-09 | 3.12E-05 | 8.89E-06 | 7.32E-04 | 3.29E-04 | 3.35E-03 | 2.34E-03 | 3.26E-04 | 6.35E-03 | 3.13E-04 | 6.28E-09 | 3.12E-05 | 8.89E-06 | 3.53E-04 |
| 4435 | 471363.09 | 3858377.25 | 4.73E-04 | 4.67E-09 | 1.69E-06 | 2.85E-06 | 4.78E-04 | 2.25E-04 | 2.06E-03 | 1.27E-04 | 1.04E-04 | 2.51E-03 | 2.14E-04 | 3.86E-09 | 1.69E-06 | 2.85E-06 | 2.19E-04 |
| 4436 | 471863.09 | 3858377.25 | 4.84E-04 | 4.66E-09 | 1.73E-06 | 2.93E-06 | 4.89E-04 | 2.30E-04 | 2.05E-03 | 1.30E-04 | 1.07E-04 | 2.52E-03 | 2.19E-04 | 3.85E-09 | 1.73E-06 | 2.93E-06 | 2.24E-04 |
| 4437 | 472363.09 | 3858377.25 | 4.93E-04 | 4.66E-09 | 1.78E-06 | 3.04E-06 | 4.98E-04 | 2.35E-04 | 2.05E-03 | 1.33E-04 | 1.11E-04 | 2.53E-03 | 2.23E-04 | 3.85E-09 | 1.78E-06 | 3.04E-06 | 2.28E-04 |
| 4438 | 472863.09 | 3858377.25 | 5.34E-04 | 4.91E-09 | 1.84E-06 | 3.16E-06 | 5.39E-04 | 2.54E-04 | 2.16E-03 | 1.38E-04 | 1.16E-04 | 2.67E-03 | 2.41E-04 | 4.06E-09 | 1.84E-06 | 3.16E-06 | 2.46E-04 |
| 4439 | 473363.09 | 3858377.25 | 6.05E-04 | 5.69E-09 | 1.96E-06 | 3.36E-06 | 6.11E-04 | 2.88E-04 | 2.51E-03 | 1.47E-04 | 1.23E-04 | 3.06E-03 | 2.74E-04 | 4.70E-09 | 1.96E-06 | 3.36E-06 | 2.79E-04 |
| 4440 | 473863.09 | 3858377.25 | 6.16E-04 | 5.43E-09 | 2.09E-06 | 3.61E-06 | 6.22E-04 | 2.93E-04 | 2.39E-03 | 1.56E-04 | 1.32E-04 | 2.97E-03 | 2.79E-04 | 4.48E-09 | 2.09E-06 | 3.61E-06 | 2.85E-04 |
| 4441 | 474363.09 | 3858377.25 | 5.36E-04 | 4.50E-09 | 2.21E-06 | 3.79E-06 | 5.42E-04 | 2.55E-04 | 1.98E-03 | 1.66E-04 | 1.39E-04 | 2.54E-03 | 2.43E-04 | 3.71E-09 | 2.21E-06 | 3.79E-06 | 2.49E-04 |
| 4442 | 474863.09 | 3858377.25 | 3.92E-04 | 3.33E-09 | 2.36E-06 | 3.96E-06 | 3.99E-04 | 1.87E-04 | 1.47E-03 | 1.77E-04 | 1.45E-04 | 1.98E-03 | 1.78E-04 | 2.75E-09 | 2.36E-06 | 3.96E-06 | 1.84E-04 |
| 4443 | 475363.09 | 3858377.25 | 2.52E-04 | 2.40E-09 | 2.21E-06 | 3.53E-06 | 2.58E-04 | 1.20E-04 | 1.06E-03 | 1.66E-04 | 1.29E-04 | 1.47E-03 | 1.14E-04 | 1.98E-09 | 2.21E-06 | 3.53E-06 | 1.20E-04 |
| 4444 | 475863.09 | 3858377.25 | 1.66E-04 | 2.15E-09 | 2.27E-06 | 3.76E-06 | 1.72E-04 | 7.91E-05 | 9.48E-04 | 1.70E-04 | 1.38E-04 | 1.33E-03 | 7.52E-05 | 1.78E-09 | 2.27E-06 | 3.76E-06 | 8.13E-05 |
| 4445 | 476363.09 | 3858377.25 | 1.95E-04 | 2.27E-09 | 2.39E-06 | 4.08E-06 | 2.02E-04 | 9.28E-05 | 9.99E-04 | 1.79E-04 | 1.50E-04 | 1.42E-03 | 8.83E-05 | 1.87E-09 | 2.39E-06 | 4.08E-06 | 9.47E-05 |
| 4446 | 476863.09 | 3858377.25 | 2.06E-04 | 2.45E-09 | 2.52E-06 | 4.56E-06 | 2.13E-04 | 9.81E-05 | 1.08E-03 | 1.89E-04 | 1.67E-04 | 1.53E-03 | 9.34E-05 | 2.02E-09 | 2.52E-06 | 4.56E-06 | 1.00E-04 |
| 4447 | 477363.09 | 3858377.25 | 1.97E-04 | 2.40E-09 | 2.68E-06 | 4.69E-06 | 2.05E-04 | 9.39E-05 | 1.06E-03 | 2.01E-04 | 1.72E-04 | 1.52E-03 | 8.93E-05 | 1.98E-09 | 2.68E-06 | 4.69E-06 | 9.67E-05 |
| 4448 | 477863.09 | 3858377.25 | 2.76E-04 | 3.00E-09 | 2.86E-06 | 5.47E-06 | 2.84E-04 | 1.31E-04 | 1.32E-03 | 2.15E-04 | 2.01E-04 | 1.87E-03 | 1.25E-04 | 2.48E-09 | 2.86E-06 | 5.47E-06 | 1.33E-04 |
| 4449 | 478363.09 | 3858377.25 | 2.92E-04 | 3.16E-09 | 3.04E-06 | 5.46E-06 | 3.00E-04 | 1.39E-04 | 1.39E-03 | 2.28E-04 | 2.00E-04 | 1.96E-03 | 1.32E-04 | 2.61E-09 | 3.04E-06 | 5.46E-06 | 1.41E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4450 | 478863.09 | 3858377.25 | 1.99E-04 | 2.51E-09 | 3.25E-06 | 5.03E-06 | 2.07E-04 | 9.45E-05 | 1.11E-03 | 2.44E-04 | 1.84E-04 | 1.63E-03 | 9.00E-05 | 2.07E-09 | 3.25E-06 | 5.03E-06 | 9.82E-05 |
| 4451 | 479363.09 | 3858377.25 | 7.71E-04 | 5.59E-09 | 4.95E-06 | 7.01E-06 | 7.83E-04 | 3.67E-04 | 2.46E-03 | 3.71E-04 | 2.57E-04 | 3.46E-03 | 3.49E-04 | 4.62E-09 | 4.95E-06 | 7.01E-06 | 3.61E-04 |
| 4452 | 479863.09 | 3858377.25 | 1.41E-03 | 1.29E-08 | 5.55E-06 | 7.03E-06 | 1.43E-03 | 6.72E-04 | 5.69E-03 | 4.17E-04 | 2.58E-04 | 7.04E-03 | 6.40E-04 | 1.07E-08 | 5.55E-06 | 7.03E-06 | 6.52E-04 |
| 4453 | 480363.09 | 3858377.25 | 1.65E-03 | 1.86E-08 | 6.09E-06 | 7.57E-06 | 1.67E-03 | 7.86E-04 | 8.17E-03 | 4.56E-04 | 2.78E-04 | 9.69E-03 | 7.48E-04 | 1.53E-08 | 6.09E-06 | 7.57E-06 | 7.62E-04 |
| 4454 | 480863.09 | 3858377.25 | 1.80E-03 | 2.05E-08 | 6.37E-06 | 7.70E-06 | 1.81E-03 | 8.54E-04 | 9.04E-03 | 4.78E-04 | 2.82E-04 | 1.07E-02 | 8.12E-04 | 1.70E-08 | 6.37E-06 | 7.70E-06 | 8.26E-04 |
| 4455 | 481363.09 | 3858377.25 | 1.96E-03 | 2.29E-08 | 6.14E-06 | 7.96E-06 | 1.98E-03 | 9.33E-04 | 1.01E-02 | 4.61E-04 | 2.92E-04 | 1.18E-02 | 8.88E-04 | 1.89E-08 | 6.14E-06 | 7.96E-06 | 9.02E-04 |
| 4456 | 481863.09 | 3858377.25 | 2.35E-03 | 2.37E-08 | 6.23E-06 | 8.41E-06 | 2.36E-03 | 1.12E-03 | 1.04E-02 | 4.68E-04 | 3.08E-04 | 1.23E-02 | 1.06E-03 | 1.96E-08 | 6.23E-06 | 8.41E-06 | 1.08E-03 |
| 4457 | 482363.09 | 3858377.25 | 2.74E-03 | 2.79E-08 | 6.02E-06 | 8.20E-06 | 2.76E-03 | 1.30E-03 | 1.23E-02 | 4.52E-04 | 3.01E-04 | 1.43E-02 | 1.24E-03 | 2.30E-08 | 6.02E-06 | 8.20E-06 | 1.25E-03 |
| 4458 | 482863.09 | 3858377.25 | 2.96E-03 | 4.28E-08 | 6.92E-06 | 7.95E-06 | 2.97E-03 | 1.41E-03 | 1.88E-02 | 5.19E-04 | 2.91E-04 | 2.11E-02 | 1.34E-03 | 3.54E-08 | 6.92E-06 | 7.95E-06 | 1.35E-03 |
| 4459 | 483363.09 | 3858377.25 | 2.95E-03 | 5.65E-08 | 8.61E-06 | 7.84E-06 | 2.97E-03 | 1.40E-03 | 2.49E-02 | 6.46E-04 | 2.88E-04 | 2.72E-02 | 1.34E-03 | 4.67E-08 | 8.61E-06 | 7.84E-06 | 1.35E-03 |
| 4460 | 483863.09 | 3858377.25 | 2.94E-03 | 6.32E-08 | 1.06E-05 | 7.38E-06 | 2.96E-03 | 1.40E-03 | 2.78E-02 | 7.97E-04 | 2.71E-04 | 3.03E-02 | 1.33E-03 | 5.22E-08 | 1.06E-05 | 7.38E-06 | 1.35E-03 |
| 4461 | 484363.09 | 3858377.25 | 3.13E-03 | 7.30E-08 | 1.34E-05 | 7.93E-06 | 3.15E-03 | 1.49E-03 | 3.22E-02 | 1.00E-03 | 2.91E-04 | 3.49E-02 | 1.42E-03 | 6.03E-08 | 1.34E-05 | 7.93E-06 | 1.44E-03 |
| 4462 | 484863.09 | 3858377.25 | 3.32E-03 | 8.63E-08 | 1.49E-05 | 9.32E-06 | 3.34E-03 | 1.58E-03 | 3.80E-02 | 1.12E-03 | 3.42E-04 | 4.10E-02 | 1.50E-03 | 7.13E-08 | 1.49E-05 | 9.32E-06 | 1.53E-03 |
| 4463 | 485363.09 | 3858377.25 | 3.31E-03 | 1.05E-07 | 1.64E-05 | 1.13E-05 | 3.34E-03 | 1.58E-03 | 4.61E-02 | 1.23E-03 | 4.16E-04 | 4.93E-02 | 1.50E-03 | 8.65E-08 | 1.64E-05 | 1.13E-05 | 1.53E-03 |
| 4464 | 485863.09 | 3858377.25 | 3.46E-03 | 1.59E-07 | 1.89E-05 | 1.45E-05 | 3.50E-03 | 1.65E-03 | 7.01E-02 | 1.42E-03 | 5.30E-04 | 7.37E-02 | 1.57E-03 | 1.31E-07 | 1.89E-05 | 1.45E-05 | 1.60E-03 |
| 4465 | 486363.09 | 3858377.25 | 3.53E-03 | 4.19E-07 | 2.40E-05 | 2.77E-05 | 3.58E-03 | 1.68E-03 | 1.84E-01 | 1.80E-03 | 1.02E-03 | 1.89E-01 | 1.60E-03 | 3.46E-07 | 2.40E-05 | 2.77E-05 | 1.65E-03 |
| 4466 | 486863.09 | 3858377.25 | 3.91E-03 | 4.65E-07 | 3.40E-05 | 3.53E-05 | 3.98E-03 | 1.86E-03 | 2.05E-01 | 2.55E-03 | 1.30E-03 | 2.10E-01 | 1.77E-03 | 3.84E-07 | 3.40E-05 | 3.53E-05 | 1.84E-03 |
| 4467 | 487363.09 | 3858377.25 | 4.57E-03 | 2.36E-07 | 3.90E-05 | 2.39E-05 | 4.64E-03 | 2.17E-03 | 1.04E-01 | 2.92E-03 | 8.78E-04 | 1.10E-01 | 2.07E-03 | 1.95E-07 | 3.90E-05 | 2.39E-05 | 2.13E-03 |
| 4468 | 487863.09 | 3858377.25 | 5.04E-03 | 1.59E-07 | 3.27E-05 | 2.83E-05 | 5.11E-03 | 2.40E-03 | 6.98E-02 | 2.45E-03 | 1.04E-03 | 7.57E-02 | 2.28E-03 | 1.31E-07 | 3.27E-05 | 2.83E-05 | 2.34E-03 |
| 4469 | 488363.09 | 3858377.25 | 5.11E-03 | 1.18E-07 | 5.30E-05 | 1.99E-05 | 5.19E-03 | 2.43E-03 | 5.18E-02 | 3.98E-03 | 7.31E-04 | 5.89E-02 | 2.31E-03 | 9.71E-08 | 5.30E-05 | 1.99E-05 | 2.39E-03 |
| 4470 | 488863.09 | 3858377.25 | 4.57E-03 | 9.69E-08 | 1.94E-04 | 1.73E-05 | 4.79E-03 | 2.17E-03 | 4.27E-02 | 1.45E-02 | 6.36E-04 | 6.00E-02 | 2.07E-03 | 8.00E-08 | 1.94E-04 | 1.73E-05 | 2.28E-03 |
| 4471 | 489363.09 | 3858377.25 | 4.28E-03 | 8.53E-08 | 1.34E-04 | 1.63E-05 | 4.43E-03 | 2.04E-03 | 3.76E-02 | 1.01E-02 | 5.96E-04 | 5.03E-02 | 1.94E-03 | 7.04E-08 | 1.34E-04 | 1.63E-05 | 2.09E-03 |
| 4472 | 489863.09 | 3858377.25 | 3.98E-03 | 7.37E-08 | 1.02E-04 | 1.55E-05 | 4.10E-03 | 1.89E-03 | 3.25E-02 | 7.67E-03 | 5.68E-04 | 4.26E-02 | 1.80E-03 | 6.09E-08 | 1.02E-04 | 1.55E-05 | 1.92E-03 |
| 4473 | 490363.09 | 3858377.25 | 3.45E-03 | 6.28E-08 | 9.80E-05 | 1.43E-05 | 3.56E-03 | 1.64E-03 | 2.77E-02 | 7.35E-03 | 5.23E-04 | 3.72E-02 | 1.56E-03 | 5.19E-08 | 9.80E-05 | 1.43E-05 | 1.67E-03 |
| 4474 | 490863.09 | 3858377.25 | 3.03E-03 | 5.59E-08 | 9.90E-05 | 1.47E-05 | 3.14E-03 | 1.44E-03 | 2.46E-02 | 7.43E-03 | 5.37E-04 | 3.40E-02 | 1.37E-03 | 4.62E-08 | 9.90E-05 | 1.47E-05 | 1.48E-03 |
| 4475 | 491363.09 | 3858377.25 | 2.83E-03 | 4.25E-08 | 1.02E-04 | 1.49E-05 | 2.94E-03 | 1.34E-03 | 1.87E-02 | 7.63E-03 | 5.47E-04 | 2.82E-02 | 1.28E-03 | 3.51E-08 | 1.02E-04 | 1.49E-05 | 1.40E-03 |
| 4476 | 491863.09 | 3858377.25 | 2.38E-03 | 2.43E-08 | 9.25E-05 | 1.56E-05 | 2.49E-03 | 1.13E-03 | 1.07E-02 | 6.94E-03 | 5.71E-04 | 1.93E-02 | 1.08E-03 | 2.00E-08 | 9.25E-05 | 1.56E-05 | 1.18E-03 |
| 4477 | 492363.09 | 3858377.25 | 1.16E-03 | 1.43E-08 | 7.68E-05 | 1.18E-05 | 1.25E-03 | 5.52E-04 | 6.29E-03 | 5.76E-03 | 4.33E-04 | 1.30E-02 | 5.25E-04 | 1.18E-08 | 7.68E-05 | 1.18E-05 | 6.13E-04 |
| 4478 | 492863.09 | 3858377.25 | 1.33E-03 | 1.50E-08 | 7.34E-05 | 1.26E-05 | 1.41E-03 | 6.30E-04 | 6.59E-03 | 5.50E-03 | 4.61E-04 | 1.32E-02 | 6.00E-04 | 1.24E-08 | 7.34E-05 | 1.26E-05 | 6.86E-04 |
| 4479 | 493363.09 | 3858377.25 | 1.02E-03 | 1.27E-08 | 6.10E-05 | 1.13E-05 | 1.09E-03 | 4.85E-04 | 5.57E-03 | 4.58E-03 | 4.14E-04 | 1.10E-02 | 4.62E-04 | 1.05E-08 | 6.10E-05 | 1.13E-05 | 5.34E-04 |
| 4480 | 493863.09 | 3858377.25 | 9.00E-04 | 1.14E-08 | 5.45E-05 | 1.08E-05 | 9.65E-04 | 4.28E-04 | 5.02E-03 | 4.09E-03 | 3.97E-04 | 9.94E-03 | 4.07E-04 | 9.42E-09 | 5.45E-05 | 1.08E-05 | 4.72E-04 |
| 4481 | 494363.09 | 3858377.25 | 7.35E-04 | 1.01E-08 | 4.82E-05 | 1.03E-05 | 7.93E-04 | 3.49E-04 | 4.45E-03 | 3.62E-03 | 3.76E-04 | 8.79E-03 | 3.32E-04 | 8.34E-09 | 4.82E-05 | 1.03E-05 | 3.91E-04 |
| 4482 | 494863.09 | 3858377.25 | 6.28E-04 | 9.10E-09 | 4.21E-05 | 9.65E-06 | 6.80E-04 | 2.99E-04 | 4.01E-03 | 3.16E-03 | 3.54E-04 | 7.82E-03 | 2.84E-04 | 7.52E-09 | 4.21E-05 | 9.65E-06 | 3.36E-04 |
| 4483 | 495363.09 | 3858377.25 | 5.57E-04 | 7.94E-09 | 3.72E-05 | 9.12E-06 | 6.04E-04 | 2.65E-04 | 3.50E-03 | 2.79E-03 | 3.34E-04 | 6.89E-03 | 2.52E-04 | 6.56E-09 | 3.72E-05 | 9.12E-06 | 2.99E-04 |
| 4484 | 495863.09 | 3858377.25 | 5.51E-04 | 7.63E-09 | 3.44E-05 | 8.82E-06 | 5.94E-04 | 2.62E-04 | 3.36E-03 | 2.58E-03 | 3.23E-04 | 6.53E-03 | 2.49E-04 | 6.30E-09 | 3.44E-05 | 8.82E-06 | 2.92E-04 |
| 4485 | 496363.09 | 3858377.25 | 5.39E-04 | 7.27E-09 | 3.25E-05 | 8.63E-06 | 5.80E-04 | 2.56E-04 | 3.20E-03 | 2.44E-03 | 3.16E-04 | 6.21E-03 | 2.44E-04 | 6.00E-09 | 3.25E-05 | 8.63E-06 | 2.85E-04 |
| 4486 | 496863.09 | 3858377.25 | 5.79E-04 | 7.54E-09 | 3.35E-05 | 8.61E-06 | 6.21E-04 | 2.75E-04 | 3.32E-03 | 2.52E-03 | 3.16E-04 | 6.43E-03 | 2.62E-04 | 6.23E-09 | 3.35E-05 | 8.61E-06 | 3.04E-04 |
| 4487 | 497363.09 | 3858377.25 | 5.95E-04 | 7.56E-09 | 3.20E-05 | 8.89E-06 | 6.36E-04 | 2.83E-04 | 3.33E-03 | 2.40E-03 | 3.26E-04 | 6.34E-03 | 2.69E-04 | 6.24E-09 | 3.20E-05 | 8.89E-06 | 3.10E-04 |
| 4488 | 497863.09 | 3858377.25 | 7.27E-04 | 8.42E-09 | 3.14E-05 | 8.94E-06 | 7.68E-04 | 3.46E-04 | 3.71E-03 | 2.35E-03 | 3.28E-04 | 6.74E-03 | 3.29E-04 | 6.96E-09 | 3.14E-05 | 8.94E-06 | 3.69E-04 |
| 4489 | 498363.09 | 3858377.25 | 9.11E-04 | 9.92E-09 | 3.29E-05 | 9.87E-06 | 9.53E-04 | 4.33E-04 | 4.37E-03 | 2.47E-03 | 3.62E-04 | 7.63E-03 | 4.12E-04 | 8.19E-09 | 3.29E-05 | 9.87E-06 | 4.55E-04 |
| 4490 | 471363.09 | 3858877.25 | 4.86E-04 | 4.70E-09 | 1.77E-06 | 3.22E-06 | 4.91E-04 | 2.31E-04 | 2.07E-03 | 1.32E-04 | 1.18E-04 | 2.55E-03 | 2.20E-04 | 3.88E-09 | 1.77E-06 | 3.22E-06 | 2.25E-04 |
| 4491 | 471863.09 | 3858877.25 | 5.01E-04 | 4.64E-09 | 1.81E-06 | 3.33E-06 | 5.06E-04 | 2.38E-04 | 2.04E-03 | 1.36E-04 | 1.22E-04 | 2.54E-03 | 2.27E-04 | 3.83E-09 | 1.81E-06 | 3.33E-06 | 2.32E-04 |
| 4492 | 472363.09 | 3858877.25 | 5.28E-04 | 5.01E-09 | 1.86E-06 | 3.51E-06 | 5.34E-04 | 2.51E-04 | 2.21E-03 | 1.40E-04 | 1.29E-04 | 2.73E-03 | 2.39E-04 | 4.14E-09 | 1.86E-06 | 3.51E-06 | 2.44E-04 |
| 4493 | 472863.09 | 3858877.25 | 5.44E-04 | 5.36E-09 | 1.92E-06 | 3.61E-06 | 5.49E-04 | 2.59E-04 | 2.36E-03 | 1.44E-04 | 1.32E-04 | 2.89E-03 | 2.46E-04 | 4.42E-09 | 1.92E-06 | 3.61E-06 | 2.52E-04 |
| 4494 | 473363.09 | 3858877.25 | 5.84E-04 | 6.15E-09 | 1.97E-06 | 3.75E-06 | 5.89E-04 | 2.77E-04 | 2.71E-03 | 1.48E-04 | 1.37E-04 | 3.27E-03 | 2.64E-04 | 5.08E-09 | 1.97E-06 | 3.75E-06 | 2.70E-04 |
| 4495 | 473863.09 | 3858877.25 | 6.10E-04 | 5.85E-09 | 2.04E-06 | 3.95E-06 | 6.16E-04 | 2.90E-04 | 2.58E-03 | 1.53E-04 | 1.45E-04 | 3.17E-03 | 2.76E-04 | 4.84E-09 | 2.04E-06 | 3.95E-06 | 2.82E-04 |
| 4496 | 474363.09 | 3858877.25 | 5.78E-04 | 4.94E-09 | 2.15E-06 | 4.14E-06 | 5.84E-04 | 2.75E-04 | 2.18E-03 | 1.61E-04 | 1.52E-04 | 2.76E-03 | 2.61E-04 | 4.08E-09 | 2.15E-06 | 4.14E-06 | 2.68E-04 |
| 4497 | 474863.09 | 3858877.25 | 2.41E-04 | 2.36E-09 | 2.17E-06 | 3.37E-06 | 2.47E-04 | 1.15E-04 | 1.04E-03 | 1.63E-04 | 1.24E-04 | 1.44E-03 | 1.09E-04 | 1.95E-09 | 2.17E-06 | 3.37E-06 | 1.15E-04 |
| 4498 | 475363.09 | 3858877.25 | 1.79E-04 | 1.99E-09 | 2.15E-06 | 3.59E-06 | 1.85E-04 | 8.52E-05 | 8.75E-04 | 1.61E-04 | 1.32E-04 | 1.25E-03 | 8.11E-05 | 1.64E-09 | 2.15E-06 | 3.59E-06 | 8.68E-05 |
| 4499 | 475863.09 | 3858877.25 | 2.00E-04 | 2.19E-09 | 2.25E-06 | 3.82E-06 | 2.06E-04 | 9.52E-05 | 9.65E-04 | 1.68E-04 | 1.40E-04 | 1.37E-03 | 9.06E-05 | 1.81E-09 | 2.25E-06 | 3.82E-06 | 9.67E-05 |
| 4500 | 476363.09 | 3858877.25 | 1.37E-04 | 1.75E-09 | 2.19E-06 | 3.86E-06 | 1.43E-04 | 6.51E-05 | 7.71E-04 | 1.64E-04 | 1.42E-04 | 1.14E-03 | 6.19E-05 | 1.45E-09 | 2.19E-06 | 3.86E-06 | 6.80E-05 |
| 4501 | 476863.09 | 3858877.25 | 1.69E-04 | 2.02E-09 | 2.29E-06 | 4.07E-06 | 1.76E-04 | 8.05E-05 | 8.91E-04 | 1.72E-04 | 1.49E-04 | 1.29E-03 | 7.66E-05 | 1.67E-09 | 2.29E-06 | 4.07E-06 | 8.29E-05 |
| 4502 | 477363.09 | 3858877.25 | 1.73E-04 | 2.11E-09 | 2.39E-06 | 4.08E-06 | 1.80E-04 | 8.23E-05 | 9.29E-04 | 1.79E-04 | 1.49E-04 | 1.34E-03 | 7.83E-05 | 1.74E-09 | 2.39E-06 | 4.08E-06 | 8.48E-05 |
| 4503 | 477863.09 | 3858877.25 | 2.16E-04 | 2.47E-09 | 2.51E-06 | 4.47E-06 | 2.23E-04 | 1.03E-04 | 1.09E-03 | 1.89E-04 | 1.64E-04 | 1.54E-03 | 9.77E-05 | 2.04E-09 | 2.51E-06 | 4.47E-06 | 1.05E-04 |
| 4504 | 478363.09 | 3858877.25 | 4.87E-04 | 4.20E-09 | 2.98E-06 | 5.52E-06 | 4.96E-04 | 2.32E-04 | 1.85E-03 | 2.23E-04 | 2.02E-04 | 2.51E-03 | 2.20E-04 | 3.47E-09 | 2.98E-06 | 5.52E-06 | 2.29E-04 |
| 4505 | 478863.09 | 3858877.25 | 4.01E-04 | 3.98E-09 | 3.20E-06 | 5.57E-06 | 4.09E-04 | 1.90E-04 | 1.75E-03 | 2.40E-04 | 2.04E-04 | 2.39E-03 | 1.81E-04 | 3.29E-09 | 3.20E-06 | 5.57E-06 | 1.90E-04 |
| 4506 | 479363.09 | 3858877.25 | 3.01E-04 | 3.52E-09 | 3.60E-06 | 5.59E-06 | 3.10E-04 | 1.43E-04 | 1.55E-03 | 2.70E-04 | 2.05E-04 | 2.17E-03 | 1.36E-04 | 2.91E-09 | 3.60E-06 | 5.59E-06 | 1.45E-04 |
| 4507 | 479863.09 | 3858877.25 | 1.43E-03 | 1.32E-08 | 4.57E-06 | 6.89E-06 | 1.44E-03 | 6.79E-04 | 5.82E-03 | 3.42E-04 | 2.53E-04 | 7.09E-03 | 6.46E-04 | 1.09E-08 | 4.57E-06 | 6.89E-06 | 6.58E-04 |
| 4508 | 480363.09 | 3858877.25 | 1.57E-03 | 1.78E-08 | 5.35E-06 | 7.06E-06 | 1.59E-03 | 7.48E-04 | 7.84E-03 | 4.01E-04 | 2.59E-04 | 9.25E-03 | 7.11E-04 | 1.47E-08 | 5.35E-06 | 7.06E-06 | 7.24E-04 |
| 4509 | 480863.09 | 3858877.25 | 1.71E-03 | 2.09E-08 | 5.50E-06 | 7.35E-06 | 1.72E-03 | 8.12E-04 | 9.21E-03 | 4.12E-04 | 2.70E-04 | 1.07E-02 | 7.72E-04 | 1.73E-08 | 5.50E-06 | 7.35E-06 | 7.85E-04 |
| 4510 | 481363.09 | 3858877.25 | 1.93E-03 | 2.33E-08 | 5.74E-06 | 6.94E-06 | 1.94E-03 | 9.16E-04 | 1.02E-02 | 4.30E-04 | 2.54E-04 | 1.18E-02 | 8.72E-04 | 1.92E-08 | 5.74E-06 | 6.94E-06 | 8.85E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4511 | 481863.09 | 3858877.25 | 2.20E-03 | 2.55E-08 | 6.21E-06 | 7.18E-06 | 2.21E-03 | 1.04E-03 | 1.12E-02 | 4.66E-04 | 2.63E-04 | 1.30E-02 | 9.94E-04 | 2.11E-08 | 6.21E-06 | 7.18E-06 | 1.01E-03 |
| 4512 | 482363.09 | 3858877.25 | 2.31E-03 | 2.69E-08 | 7.51E-06 | 7.97E-06 | 2.33E-03 | 1.10E-03 | 1.19E-02 | 5.63E-04 | 2.92E-04 | 1.38E-02 | 1.05E-03 | 2.22E-08 | 7.51E-06 | 7.97E-06 | 1.06E-03 |
| 4513 | 482863.09 | 3858877.25 | 2.43E-03 | 3.06E-08 | 8.49E-06 | 8.46E-06 | 2.45E-03 | 1.16E-03 | 1.35E-02 | 6.37E-04 | 3.10E-04 | 1.56E-02 | 1.10E-03 | 2.53E-08 | 8.49E-06 | 8.46E-06 | 1.12E-03 |
| 4514 | 483363.09 | 3858877.25 | 2.43E-03 | 4.72E-08 | 7.83E-06 | 7.10E-06 | 2.44E-03 | 1.15E-03 | 2.08E-02 | 5.87E-04 | 2.60E-04 | 2.28E-02 | 1.10E-03 | 3.90E-08 | 7.83E-06 | 7.10E-06 | 1.11E-03 |
| 4515 | 483863.09 | 3858877.25 | 2.35E-03 | 5.21E-08 | 9.39E-06 | 8.67E-06 | 2.37E-03 | 1.12E-03 | 2.29E-02 | 7.04E-04 | 3.18E-04 | 2.51E-02 | 1.06E-03 | 4.30E-08 | 9.39E-06 | 8.67E-06 | 1.08E-03 |
| 4516 | 484363.09 | 3858877.25 | 2.54E-03 | 5.91E-08 | 1.08E-05 | 9.67E-06 | 2.57E-03 | 1.21E-03 | 2.60E-02 | 8.09E-04 | 3.54E-04 | 2.84E-02 | 1.15E-03 | 4.88E-08 | 1.08E-05 | 9.67E-06 | 1.17E-03 |
| 4517 | 484863.09 | 3858877.25 | 2.60E-03 | 7.35E-08 | 1.07E-05 | 1.01E-05 | 2.62E-03 | 1.24E-03 | 3.24E-02 | 8.01E-04 | 3.70E-04 | 3.48E-02 | 1.18E-03 | 6.07E-08 | 1.07E-05 | 1.01E-05 | 1.20E-03 |
| 4518 | 485363.09 | 3858877.25 | 2.67E-03 | 9.98E-08 | 1.56E-05 | 1.11E-05 | 2.69E-03 | 1.27E-03 | 4.39E-02 | 1.17E-03 | 4.07E-04 | 4.68E-02 | 1.21E-03 | 8.24E-08 | 1.56E-05 | 1.11E-05 | 1.23E-03 |
| 4519 | 485863.09 | 3858877.25 | 2.76E-03 | 1.64E-07 | 1.93E-05 | 1.51E-05 | 2.79E-03 | 1.31E-03 | 7.21E-02 | 1.45E-03 | 5.55E-04 | 7.54E-02 | 1.25E-03 | 1.35E-07 | 1.93E-05 | 1.51E-05 | 1.28E-03 |
| 4520 | 486363.09 | 3858877.25 | 2.74E-03 | 4.35E-07 | 1.77E-05 | 1.79E-05 | 2.78E-03 | 1.30E-03 | 1.91E-01 | 1.33E-03 | 6.55E-04 | 1.95E-01 | 1.24E-03 | 3.59E-07 | 1.77E-05 | 1.79E-05 | 1.28E-03 |
| 4521 | 486863.09 | 3858877.25 | 2.80E-03 | 5.17E-07 | 1.87E-05 | 3.21E-05 | 2.85E-03 | 1.33E-03 | 2.28E-01 | 1.40E-03 | 1.18E-03 | 2.32E-01 | 1.27E-03 | 4.27E-07 | 1.87E-05 | 3.21E-05 | 1.32E-03 |
| 4522 | 487363.09 | 3858877.25 | 3.38E-03 | 4.82E-07 | 9.98E-06 | 4.41E-05 | 3.43E-03 | 1.61E-03 | 2.12E-01 | 7.48E-04 | 1.62E-03 | 2.16E-01 | 1.53E-03 | 3.98E-07 | 9.98E-06 | 4.41E-05 | 1.58E-03 |
| 4523 | 487863.09 | 3858877.25 | 3.91E-03 | 2.73E-07 | 9.32E-06 | 3.23E-05 | 3.96E-03 | 1.86E-03 | 1.20E-01 | 6.99E-04 | 1.19E-03 | 1.24E-01 | 1.77E-03 | 2.26E-07 | 9.32E-06 | 3.23E-05 | 1.81E-03 |
| 4524 | 488363.09 | 3858877.25 | 3.99E-03 | 3.93E-07 | 1.02E-05 | 2.30E-05 | 4.02E-03 | 1.90E-03 | 1.73E-01 | 7.65E-04 | 8.42E-04 | 1.77E-01 | 1.80E-03 | 3.25E-07 | 1.02E-05 | 2.30E-05 | 1.84E-03 |
| 4525 | 488863.09 | 3858877.25 | 4.09E-03 | 2.11E-07 | 2.29E-05 | 2.08E-05 | 4.14E-03 | 1.95E-03 | 9.27E-02 | 1.72E-03 | 7.61E-04 | 9.72E-02 | 1.85E-03 | 1.74E-07 | 2.29E-05 | 2.08E-05 | 1.90E-03 |
| 4526 | 489363.09 | 3858877.25 | 3.34E-03 | 1.47E-07 | 5.31E-05 | 1.87E-05 | 3.41E-03 | 1.59E-03 | 6.49E-02 | 3.98E-03 | 6.87E-04 | 7.12E-02 | 1.51E-03 | 1.22E-07 | 5.31E-05 | 1.87E-05 | 1.58E-03 |
| 4527 | 489863.09 | 3858877.25 | 3.20E-03 | 1.13E-07 | 5.15E-05 | 1.72E-05 | 3.27E-03 | 1.52E-03 | 4.99E-02 | 3.86E-03 | 6.32E-04 | 5.59E-02 | 1.45E-03 | 9.35E-08 | 5.15E-05 | 1.72E-05 | 1.52E-03 |
| 4528 | 490363.09 | 3858877.25 | 3.25E-03 | 8.51E-08 | 5.27E-05 | 1.77E-05 | 3.32E-03 | 1.55E-03 | 3.75E-02 | 3.95E-03 | 6.49E-04 | 4.36E-02 | 1.47E-03 | 7.03E-08 | 5.27E-05 | 1.77E-05 | 1.54E-03 |
| 4529 | 490863.09 | 3858877.25 | 3.05E-03 | 5.64E-08 | 5.31E-05 | 1.73E-05 | 3.12E-03 | 1.45E-03 | 2.48E-02 | 3.98E-03 | 6.35E-04 | 3.09E-02 | 1.38E-03 | 4.66E-08 | 5.31E-05 | 1.73E-05 | 1.45E-03 |
| 4530 | 491363.09 | 3858877.25 | 2.75E-03 | 3.36E-08 | 6.44E-05 | 1.86E-05 | 2.83E-03 | 1.31E-03 | 1.48E-02 | 4.83E-03 | 6.84E-04 | 2.16E-02 | 1.24E-03 | 2.78E-08 | 6.44E-05 | 1.86E-05 | 1.33E-03 |
| 4531 | 491863.09 | 3858877.25 | 1.62E-03 | 2.11E-08 | 6.61E-05 | 1.59E-05 | 1.71E-03 | 7.72E-04 | 9.28E-03 | 4.96E-03 | 5.81E-04 | 1.56E-02 | 7.34E-04 | 1.74E-08 | 6.61E-05 | 1.59E-05 | 8.16E-04 |
| 4532 | 492363.09 | 3858877.25 | 1.93E-03 | 2.33E-08 | 6.08E-05 | 1.66E-05 | 2.01E-03 | 9.17E-04 | 1.03E-02 | 4.56E-03 | 6.08E-04 | 1.63E-02 | 8.73E-04 | 1.92E-08 | 6.08E-05 | 1.66E-05 | 9.50E-04 |
| 4533 | 492863.09 | 3858877.25 | 2.00E-03 | 2.76E-08 | 5.65E-05 | 1.60E-05 | 2.07E-03 | 9.50E-04 | 1.21E-02 | 4.23E-03 | 5.88E-04 | 1.79E-02 | 9.04E-04 | 2.28E-08 | 5.65E-05 | 1.60E-05 | 9.77E-04 |
| 4534 | 493363.09 | 3858877.25 | 1.81E-03 | 2.27E-08 | 5.20E-05 | 1.53E-05 | 1.88E-03 | 8.62E-04 | 9.98E-03 | 3.90E-03 | 5.63E-04 | 1.53E-02 | 8.20E-04 | 1.87E-08 | 5.20E-05 | 1.53E-05 | 8.88E-04 |
| 4535 | 493863.09 | 3858877.25 | 1.34E-03 | 1.67E-08 | 4.77E-05 | 1.36E-05 | 1.40E-03 | 6.37E-04 | 7.37E-03 | 3.58E-03 | 4.98E-04 | 1.21E-02 | 6.06E-04 | 1.38E-08 | 4.77E-05 | 1.36E-05 | 6.68E-04 |
| 4536 | 494363.09 | 3858877.25 | 1.16E-03 | 1.47E-08 | 4.57E-05 | 1.26E-05 | 1.21E-03 | 5.50E-04 | 6.49E-03 | 3.43E-03 | 4.64E-04 | 1.09E-02 | 5.23E-04 | 1.22E-08 | 4.57E-05 | 1.26E-05 | 5.81E-04 |
| 4537 | 494863.09 | 3858877.25 | 9.19E-04 | 1.29E-08 | 4.35E-05 | 1.16E-05 | 9.74E-04 | 4.37E-04 | 5.67E-03 | 3.26E-03 | 4.24E-04 | 9.79E-03 | 4.16E-04 | 1.06E-08 | 4.35E-05 | 1.16E-05 | 4.71E-04 |
| 4538 | 495363.09 | 3858877.25 | 7.80E-04 | 1.12E-08 | 4.12E-05 | 1.05E-05 | 8.32E-04 | 3.71E-04 | 4.94E-03 | 3.09E-03 | 3.86E-04 | 8.79E-03 | 3.53E-04 | 9.27E-09 | 4.12E-05 | 1.05E-05 | 4.05E-04 |
| 4539 | 495863.09 | 3858877.25 | 7.37E-04 | 1.04E-08 | 3.91E-05 | 9.82E-06 | 7.85E-04 | 3.50E-04 | 4.60E-03 | 2.93E-03 | 3.60E-04 | 8.24E-03 | 3.33E-04 | 8.62E-09 | 3.91E-05 | 9.82E-06 | 3.82E-04 |
| 4540 | 496363.09 | 3858877.25 | 7.29E-04 | 1.02E-08 | 3.63E-05 | 9.52E-06 | 7.75E-04 | 3.47E-04 | 4.47E-03 | 2.72E-03 | 3.49E-04 | 7.89E-03 | 3.30E-04 | 8.39E-09 | 3.63E-05 | 9.52E-06 | 3.76E-04 |
| 4541 | 496863.09 | 3858877.25 | 7.27E-04 | 9.89E-09 | 3.52E-05 | 9.17E-06 | 7.72E-04 | 3.46E-04 | 4.36E-03 | 2.64E-03 | 3.36E-04 | 7.68E-03 | 3.29E-04 | 8.17E-09 | 3.52E-05 | 9.17E-06 | 3.73E-04 |
| 4542 | 497363.09 | 3858877.25 | 7.10E-04 | 9.63E-09 | 3.44E-05 | 8.92E-06 | 7.53E-04 | 3.37E-04 | 4.24E-03 | 2.58E-03 | 3.27E-04 | 7.49E-03 | 3.21E-04 | 7.95E-09 | 3.44E-05 | 8.92E-06 | 3.64E-04 |
| 4543 | 497863.09 | 3858877.25 | 8.89E-04 | 1.09E-08 | 3.58E-05 | 9.58E-06 | 9.34E-04 | 4.22E-04 | 4.79E-03 | 2.69E-03 | 3.51E-04 | 8.25E-03 | 4.02E-04 | 8.99E-09 | 3.58E-05 | 9.58E-06 | 4.47E-04 |
| 4544 | 498363.09 | 3858877.25 | 1.03E-03 | 1.29E-08 | 3.50E-05 | 1.03E-05 | 1.07E-03 | 4.90E-04 | 5.69E-03 | 2.62E-03 | 3.78E-04 | 9.18E-03 | 4.66E-04 | 1.07E-08 | 3.50E-05 | 1.03E-05 | 5.11E-04 |
| 4545 | 471363.09 | 3859377.25 | 4.55E-04 | 4.29E-09 | 1.67E-06 | 3.21E-06 | 4.59E-04 | 2.16E-04 | 1.89E-03 | 1.26E-04 | 1.18E-04 | 2.35E-03 | 2.06E-04 | 3.54E-09 | 1.67E-06 | 3.21E-06 | 2.11E-04 |
| 4546 | 471863.09 | 3859377.25 | 4.92E-04 | 4.44E-09 | 1.73E-06 | 3.30E-06 | 4.97E-04 | 2.34E-04 | 1.95E-03 | 1.30E-04 | 1.21E-04 | 2.44E-03 | 2.23E-04 | 3.66E-09 | 1.73E-06 | 3.30E-06 | 2.28E-04 |
| 4547 | 472363.09 | 3859377.25 | 5.37E-04 | 4.95E-09 | 1.79E-06 | 3.42E-06 | 5.42E-04 | 2.55E-04 | 2.18E-03 | 1.34E-04 | 1.26E-04 | 2.69E-03 | 2.43E-04 | 4.09E-09 | 1.79E-06 | 3.42E-06 | 2.48E-04 |
| 4548 | 472863.09 | 3859377.25 | 5.71E-04 | 5.31E-09 | 1.86E-06 | 3.56E-06 | 5.76E-04 | 2.71E-04 | 2.34E-03 | 1.40E-04 | 1.30E-04 | 2.88E-03 | 2.58E-04 | 4.39E-09 | 1.86E-06 | 3.56E-06 | 2.64E-04 |
| 4549 | 473363.09 | 3859377.25 | 5.96E-04 | 5.61E-09 | 1.96E-06 | 3.66E-06 | 6.02E-04 | 2.84E-04 | 2.47E-03 | 1.47E-04 | 1.34E-04 | 3.03E-03 | 2.70E-04 | 4.63E-09 | 1.96E-06 | 3.66E-06 | 2.75E-04 |
| 4550 | 473863.09 | 3859377.25 | 6.34E-04 | 5.71E-09 | 2.03E-06 | 3.86E-06 | 6.40E-04 | 3.02E-04 | 2.51E-03 | 1.52E-04 | 1.42E-04 | 3.11E-03 | 2.87E-04 | 4.71E-09 | 2.03E-06 | 3.86E-06 | 2.93E-04 |
| 4551 | 474363.09 | 3859377.25 | 5.79E-04 | 4.63E-09 | 2.11E-06 | 4.06E-06 | 5.85E-04 | 2.75E-04 | 2.04E-03 | 1.58E-04 | 1.49E-04 | 2.62E-03 | 2.62E-04 | 3.83E-09 | 2.11E-06 | 4.06E-06 | 2.68E-04 |
| 4552 | 474863.09 | 3859377.25 | 3.97E-04 | 3.05E-09 | 2.31E-06 | 4.05E-06 | 4.03E-04 | 1.89E-04 | 1.34E-03 | 1.73E-04 | 1.48E-04 | 1.86E-03 | 1.80E-04 | 2.52E-09 | 2.31E-06 | 4.05E-06 | 1.86E-04 |
| 4553 | 475363.09 | 3859377.25 | 2.63E-04 | 2.30E-09 | 2.40E-06 | 3.53E-06 | 2.69E-04 | 1.25E-04 | 1.01E-03 | 1.80E-04 | 1.30E-04 | 1.45E-03 | 1.19E-04 | 1.90E-09 | 2.40E-06 | 3.53E-06 | 1.25E-04 |
| 4554 | 475863.09 | 3859377.25 | 1.67E-04 | 1.90E-09 | 2.41E-06 | 3.58E-06 | 1.73E-04 | 7.94E-05 | 8.35E-04 | 1.81E-04 | 1.31E-04 | 1.23E-03 | 7.56E-05 | 1.57E-09 | 2.41E-06 | 3.58E-06 | 8.16E-05 |
| 4555 | 476363.09 | 3859377.25 | 1.47E-04 | 1.72E-09 | 2.42E-06 | 3.61E-06 | 1.53E-04 | 6.99E-05 | 7.59E-04 | 1.82E-04 | 1.32E-04 | 1.14E-03 | 6.65E-05 | 1.42E-09 | 2.42E-06 | 3.61E-06 | 7.25E-05 |
| 4556 | 476863.09 | 3859377.25 | 1.23E-04 | 1.58E-09 | 2.56E-06 | 3.58E-06 | 1.29E-04 | 5.82E-05 | 6.94E-04 | 1.92E-04 | 1.31E-04 | 1.08E-03 | 5.54E-05 | 1.30E-09 | 2.56E-06 | 3.58E-06 | 6.16E-05 |
| 4557 | 477363.09 | 3859377.25 | 1.33E-04 | 1.67E-09 | 2.71E-06 | 3.89E-06 | 1.39E-04 | 6.31E-05 | 7.36E-04 | 2.03E-04 | 1.43E-04 | 1.14E-03 | 6.01E-05 | 1.38E-09 | 2.71E-06 | 3.89E-06 | 6.67E-05 |
| 4558 | 477863.09 | 3859377.25 | 2.52E-04 | 2.71E-09 | 2.97E-06 | 4.51E-06 | 2.60E-04 | 1.20E-04 | 1.20E-03 | 2.23E-04 | 1.65E-04 | 1.70E-03 | 1.14E-04 | 2.24E-09 | 2.97E-06 | 4.51E-06 | 1.22E-04 |
| 4559 | 478363.09 | 3859377.25 | 4.33E-04 | 3.80E-09 | 3.23E-06 | 5.04E-06 | 4.41E-04 | 2.06E-04 | 1.68E-03 | 2.42E-04 | 1.85E-04 | 2.31E-03 | 1.96E-04 | 3.14E-09 | 3.23E-06 | 5.04E-06 | 2.04E-04 |
| 4560 | 478863.09 | 3859377.25 | 8.00E-04 | 5.43E-09 | 3.80E-06 | 6.32E-06 | 8.10E-04 | 3.80E-04 | 2.39E-03 | 2.85E-04 | 2.32E-04 | 3.29E-03 | 3.62E-04 | 4.48E-09 | 3.80E-06 | 6.32E-06 | 3.72E-04 |
| 4561 | 479363.09 | 3859377.25 | 1.09E-03 | 7.97E-09 | 4.01E-06 | 6.82E-06 | 1.10E-03 | 5.16E-04 | 3.51E-03 | 3.01E-04 | 2.50E-04 | 4.58E-03 | 4.91E-04 | 6.58E-09 | 4.01E-06 | 6.82E-06 | 5.02E-04 |
| 4562 | 479863.09 | 3859377.25 | 1.32E-03 | 1.13E-08 | 4.26E-06 | 7.25E-06 | 1.33E-03 | 6.29E-04 | 4.96E-03 | 3.20E-04 | 2.66E-04 | 6.18E-03 | 5.99E-04 | 9.31E-09 | 4.26E-06 | 7.25E-06 | 6.10E-04 |
| 4563 | 480363.09 | 3859377.25 | 1.47E-03 | 1.60E-08 | 5.05E-06 | 6.70E-06 | 1.49E-03 | 7.01E-04 | 7.03E-03 | 3.79E-04 | 2.46E-04 | 8.36E-03 | 6.67E-04 | 1.32E-08 | 5.05E-06 | 6.70E-06 | 6.79E-04 |
| 4564 | 480863.09 | 3859377.25 | 1.66E-03 | 1.96E-08 | 5.33E-06 | 6.46E-06 | 1.67E-03 | 7.89E-04 | 8.64E-03 | 3.99E-04 | 2.37E-04 | 1.01E-02 | 7.51E-04 | 1.62E-08 | 5.33E-06 | 6.46E-06 | 7.63E-04 |
| 4565 | 481363.09 | 3859377.25 | 1.76E-03 | 2.25E-08 | 6.04E-06 | 6.53E-06 | 1.78E-03 | 8.39E-04 | 9.89E-03 | 4.53E-04 | 2.39E-04 | 1.14E-02 | 7.98E-04 | 1.86E-08 | 6.04E-06 | 6.53E-06 | 8.11E-04 |
| 4566 | 481863.09 | 3859377.25 | 1.83E-03 | 2.52E-08 | 7.21E-06 | 6.72E-06 | 1.84E-03 | 8.69E-04 | 1.11E-02 | 5.41E-04 | 2.46E-04 | 1.27E-02 | 8.27E-04 | 2.08E-08 | 7.21E-06 | 6.72E-06 | 8.41E-04 |
| 4567 | 482363.09 | 3859377.25 | 1.92E-03 | 2.61E-08 | 7.19E-06 | 6.79E-06 | 1.93E-03 | 9.11E-04 | 1.15E-02 | 5.39E-04 | 2.49E-04 | 1.32E-02 | 8.67E-04 | 2.15E-08 | 7.19E-06 | 6.79E-06 | 8.81E-04 |
| 4568 | 482863.09 | 3859377.25 | 2.02E-03 | 3.02E-08 | 8.96E-06 | 7.04E-06 | 2.04E-03 | 9.62E-04 | 1.33E-02 | 6.72E-04 | 2.58E-04 | 1.52E-02 | 9.15E-04 | 2.49E-08 | 8.96E-06 | 7.04E-06 | 9.31E-04 |
| 4569 | 483363.09 | 3859377.25 | 2.04E-03 | 3.78E-08 | 8.42E-06 | 7.17E-06 | 2.06E-03 | 9.71E-04 | 1.67E-02 | 6.31E-04 | 2.63E-04 | 1.85E-02 | 9.24E-04 | 3.12E-08 | 8.42E-06 | 7.17E-06 | 9.39E-04 |
| 4570 | 483863.09 | 3859377.25 | 2.01E-03 | 4.73E-08 | 1.02E-05 | 7.89E-06 | 2.02E-03 | 9.54E-04 | 2.08E-02 | 7.67E-04 | 2.89E-04 | 2.28E-02 | 9.08E-04 | 3.90E-08 | 1.02E-05 | 7.89E-06 | 9.26E-04 |
| 4571 | 484363.09 | 3859377.25 | 2.06E-03 | 5.55E-08 | 1.51E-05 | 8.43E-06 | 2.08E-03 | 9.79E-04 | 2.44E-02 | 1.13E-03 | 3.09E-04 | 2.69E-02 | 9.32E-04 | 4.58E-08 | 1.51E-05 | 8.43E-06 | 9.55E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4572 | 484863.09 | 3859377.25 | 2.17E-03 | 6.81E-08 | 1.63E-05 | 9.43E-06 | 2.20E-03 | 1.03E-03 | 3.00E-02 | 1.23E-03 | 3.46E-04 | 3.26E-02 | 9.82E-04 | 5.62E-08 | 1.63E-05 | 9.43E-06 | 1.01E-03 |
| 4573 | 485363.09 | 3859377.25 | 2.18E-03 | 8.47E-08 | 1.15E-05 | 1.06E-05 | 2.21E-03 | 1.04E-03 | 3.73E-02 | 8.59E-04 | 3.89E-04 | 3.96E-02 | 9.88E-04 | 7.00E-08 | 1.15E-05 | 1.06E-05 | 1.01E-03 |
| 4574 | 485863.09 | 3859377.25 | 2.12E-03 | 1.15E-07 | 1.05E-05 | 1.22E-05 | 2.14E-03 | 1.01E-03 | 5.07E-02 | 7.86E-04 | 4.46E-04 | 5.29E-02 | 9.58E-04 | 9.50E-08 | 1.05E-05 | 1.22E-05 | 9.80E-04 |
| 4575 | 486363.09 | 3859377.25 | 2.18E-03 | 1.81E-07 | 1.05E-05 | 1.42E-05 | 2.20E-03 | 1.03E-03 | 7.97E-02 | 7.91E-04 | 5.19E-04 | 8.20E-02 | 9.85E-04 | 1.49E-07 | 1.05E-05 | 1.42E-05 | 1.01E-03 |
| 4576 | 486863.09 | 3859377.25 | 2.28E-03 | 3.98E-07 | 6.71E-06 | 1.73E-05 | 2.31E-03 | 1.09E-03 | 1.75E-01 | 5.04E-04 | 6.33E-04 | 1.77E-01 | 1.03E-03 | 3.28E-07 | 6.71E-06 | 1.73E-05 | 1.06E-03 |
| 4577 | 487363.09 | 3859377.25 | 2.39E-03 | 4.28E-07 | 6.11E-06 | 2.60E-05 | 2.42E-03 | 1.14E-03 | 1.88E-01 | 4.58E-04 | 9.54E-04 | 1.91E-01 | 1.08E-03 | 3.53E-07 | 6.11E-06 | 2.60E-05 | 1.11E-03 |
| 4578 | 487863.09 | 3859377.25 | 2.82E-03 | 4.93E-07 | 5.69E-06 | 3.67E-05 | 2.86E-03 | 1.34E-03 | 2.17E-01 | 4.27E-04 | 1.34E-03 | 2.20E-01 | 1.27E-03 | 4.07E-07 | 5.69E-06 | 3.67E-05 | 1.32E-03 |
| 4579 | 488363.09 | 3859377.25 | 3.11E-03 | 5.25E-07 | 6.16E-06 | 1.13E-04 | 3.23E-03 | 1.48E-03 | 2.31E-01 | 4.62E-04 | 4.16E-03 | 2.37E-01 | 1.41E-03 | 4.33E-07 | 6.16E-06 | 1.13E-04 | 1.53E-03 |
| 4580 | 488863.09 | 3859377.25 | 3.06E-03 | 3.58E-07 | 7.18E-06 | 3.95E-05 | 3.10E-03 | 1.45E-03 | 1.58E-01 | 5.39E-04 | 1.45E-03 | 1.61E-01 | 1.38E-03 | 2.96E-07 | 7.18E-06 | 3.95E-05 | 1.43E-03 |
| 4581 | 489363.09 | 3859377.25 | 3.18E-03 | 1.97E-07 | 1.53E-05 | 2.79E-05 | 3.22E-03 | 1.51E-03 | 8.69E-02 | 1.15E-03 | 1.02E-03 | 9.06E-02 | 1.44E-03 | 1.63E-07 | 1.53E-05 | 2.79E-05 | 1.48E-03 |
| 4582 | 489863.09 | 3859377.25 | 2.60E-03 | 1.35E-07 | 2.31E-05 | 2.15E-05 | 2.65E-03 | 1.24E-03 | 5.93E-02 | 1.74E-03 | 7.90E-04 | 6.31E-02 | 1.18E-03 | 1.11E-07 | 2.31E-05 | 2.15E-05 | 1.22E-03 |
| 4583 | 490363.09 | 3859377.25 | 2.61E-03 | 1.01E-07 | 2.85E-05 | 1.89E-05 | 2.66E-03 | 1.24E-03 | 4.43E-02 | 2.14E-03 | 6.94E-04 | 4.83E-02 | 1.18E-03 | 8.30E-08 | 2.85E-05 | 1.89E-05 | 1.23E-03 |
| 4584 | 490863.09 | 3859377.25 | 2.43E-03 | 6.62E-08 | 2.46E-05 | 1.92E-05 | 2.47E-03 | 1.16E-03 | 2.91E-02 | 1.85E-03 | 7.05E-04 | 3.29E-02 | 1.10E-03 | 5.47E-08 | 2.46E-05 | 1.92E-05 | 1.14E-03 |
| 4585 | 491363.09 | 3859377.25 | 2.63E-03 | 3.43E-08 | 2.80E-05 | 2.27E-05 | 2.68E-03 | 1.25E-03 | 1.51E-02 | 2.10E-03 | 8.32E-04 | 1.93E-02 | 1.19E-03 | 2.83E-08 | 2.80E-05 | 2.27E-05 | 1.24E-03 |
| 4586 | 491863.09 | 3859377.25 | 2.47E-03 | 4.28E-08 | 3.43E-05 | 1.91E-05 | 2.52E-03 | 1.17E-03 | 1.88E-02 | 2.57E-03 | 7.02E-04 | 2.33E-02 | 1.12E-03 | 3.53E-08 | 3.43E-05 | 1.91E-05 | 1.17E-03 |
| 4587 | 492363.09 | 3859377.25 | 2.29E-03 | 3.92E-08 | 3.36E-05 | 1.75E-05 | 2.34E-03 | 1.09E-03 | 1.73E-02 | 2.52E-03 | 6.43E-04 | 2.15E-02 | 1.04E-03 | 3.24E-08 | 3.36E-05 | 1.75E-05 | 1.09E-03 |
| 4588 | 492863.09 | 3859377.25 | 1.99E-03 | 3.72E-08 | 4.08E-05 | 1.60E-05 | 2.05E-03 | 9.47E-04 | 1.64E-02 | 3.06E-03 | 5.85E-04 | 2.10E-02 | 9.01E-04 | 3.07E-08 | 4.08E-05 | 1.60E-05 | 9.58E-04 |
| 4589 | 493363.09 | 3859377.25 | 1.84E-03 | 2.98E-08 | 4.29E-05 | 1.60E-05 | 1.89E-03 | 8.73E-04 | 1.31E-02 | 3.21E-03 | 5.86E-04 | 1.78E-02 | 8.30E-04 | 2.46E-08 | 4.29E-05 | 1.60E-05 | 8.89E-04 |
| 4590 | 493863.09 | 3859377.25 | 1.73E-03 | 2.69E-08 | 4.43E-05 | 1.49E-05 | 1.79E-03 | 8.24E-04 | 1.19E-02 | 3.32E-03 | 5.47E-04 | 1.66E-02 | 7.84E-04 | 2.23E-08 | 4.43E-05 | 1.49E-05 | 8.44E-04 |
| 4591 | 494363.09 | 3859377.25 | 1.62E-03 | 2.35E-08 | 4.03E-05 | 1.38E-05 | 1.67E-03 | 7.70E-04 | 1.04E-02 | 3.02E-03 | 5.05E-04 | 1.46E-02 | 7.33E-04 | 1.94E-08 | 4.03E-05 | 1.38E-05 | 7.87E-04 |
| 4592 | 494863.09 | 3859377.25 | 1.36E-03 | 1.79E-08 | 3.52E-05 | 1.23E-05 | 1.41E-03 | 6.46E-04 | 7.89E-03 | 2.64E-03 | 4.52E-04 | 1.16E-02 | 6.15E-04 | 1.48E-08 | 3.52E-05 | 1.23E-05 | 6.62E-04 |
| 4593 | 495363.09 | 3859377.25 | 1.23E-03 | 1.65E-08 | 3.27E-05 | 1.17E-05 | 1.28E-03 | 5.86E-04 | 7.25E-03 | 2.46E-03 | 4.30E-04 | 1.07E-02 | 5.58E-04 | 1.36E-08 | 3.27E-05 | 1.17E-05 | 6.02E-04 |
| 4594 | 495863.09 | 3859377.25 | 1.11E-03 | 1.45E-08 | 3.36E-05 | 1.11E-05 | 1.15E-03 | 5.27E-04 | 6.36E-03 | 2.52E-03 | 4.08E-04 | 9.82E-03 | 5.01E-04 | 1.19E-08 | 3.36E-05 | 1.11E-05 | 5.46E-04 |
| 4595 | 496363.09 | 3859377.25 | 1.03E-03 | 1.41E-08 | 3.04E-05 | 1.06E-05 | 1.07E-03 | 4.88E-04 | 6.22E-03 | 2.28E-03 | 3.89E-04 | 9.38E-03 | 4.64E-04 | 1.17E-08 | 3.04E-05 | 1.06E-05 | 5.05E-04 |
| 4596 | 496863.09 | 3859377.25 | 8.82E-04 | 1.19E-08 | 2.85E-05 | 9.54E-06 | 9.20E-04 | 4.19E-04 | 5.25E-03 | 2.14E-03 | 3.50E-04 | 8.16E-03 | 3.99E-04 | 9.85E-09 | 2.85E-05 | 9.54E-06 | 4.37E-04 |
| 4597 | 497363.09 | 3859377.25 | 9.34E-04 | 1.26E-08 | 3.03E-05 | 9.55E-06 | 9.74E-04 | 4.44E-04 | 5.55E-03 | 2.27E-03 | 3.50E-04 | 8.62E-03 | 4.23E-04 | 1.04E-08 | 3.03E-05 | 9.55E-06 | 4.62E-04 |
| 4598 | 497863.09 | 3859377.25 | 1.09E-03 | 1.43E-08 | 3.00E-05 | 1.00E-05 | 1.13E-03 | 5.16E-04 | 6.31E-03 | 2.25E-03 | 3.67E-04 | 9.45E-03 | 4.91E-04 | 1.18E-08 | 3.00E-05 | 1.00E-05 | 5.32E-04 |
| 4599 | 498363.09 | 3859377.25 | 1.08E-03 | 1.61E-08 | 3.09E-05 | 9.95E-06 | 1.12E-03 | 5.15E-04 | 7.09E-03 | 2.32E-03 | 3.65E-04 | 1.03E-02 | 4.90E-04 | 1.33E-08 | 3.09E-05 | 9.95E-06 | 5.31E-04 |
| 4600 | 471363.09 | 3859877.25 | 4.88E-04 | 4.65E-09 | 1.79E-06 | 3.04E-06 | 4.93E-04 | 2.32E-04 | 2.05E-03 | 1.34E-04 | 1.11E-04 | 2.53E-03 | 2.21E-04 | 3.84E-09 | 1.79E-06 | 3.04E-06 | 2.26E-04 |
| 4601 | 471863.09 | 3859877.25 | 5.13E-04 | 4.92E-09 | 1.94E-06 | 3.31E-06 | 5.18E-04 | 2.44E-04 | 2.17E-03 | 1.46E-04 | 1.21E-04 | 2.68E-03 | 2.32E-04 | 4.06E-09 | 1.94E-06 | 3.31E-06 | 2.37E-04 |
| 4602 | 472363.09 | 3859877.25 | 5.27E-04 | 5.11E-09 | 2.05E-06 | 3.57E-06 | 5.33E-04 | 2.51E-04 | 2.25E-03 | 1.54E-04 | 1.31E-04 | 2.79E-03 | 2.39E-04 | 4.22E-09 | 2.05E-06 | 3.57E-06 | 2.44E-04 |
| 4603 | 472863.09 | 3859877.25 | 5.45E-04 | 5.47E-09 | 2.11E-06 | 3.71E-06 | 5.51E-04 | 2.59E-04 | 2.41E-03 | 1.59E-04 | 1.36E-04 | 2.96E-03 | 2.47E-04 | 4.52E-09 | 2.11E-06 | 3.71E-06 | 2.52E-04 |
| 4604 | 473363.09 | 3859877.25 | 5.86E-04 | 5.86E-09 | 2.18E-06 | 3.80E-06 | 5.92E-04 | 2.79E-04 | 2.58E-03 | 1.63E-04 | 1.39E-04 | 3.16E-03 | 2.65E-04 | 4.84E-09 | 2.18E-06 | 3.80E-06 | 2.71E-04 |
| 4605 | 473863.09 | 3859877.25 | 6.06E-04 | 6.26E-09 | 2.24E-06 | 3.84E-06 | 6.12E-04 | 2.88E-04 | 2.76E-03 | 1.68E-04 | 1.41E-04 | 3.35E-03 | 2.74E-04 | 5.17E-09 | 2.24E-06 | 3.84E-06 | 2.80E-04 |
| 4606 | 474363.09 | 3859877.25 | 5.86E-04 | 5.20E-09 | 2.26E-06 | 3.87E-06 | 5.92E-04 | 2.78E-04 | 2.29E-03 | 1.69E-04 | 1.42E-04 | 2.88E-03 | 2.65E-04 | 4.30E-09 | 2.26E-06 | 3.87E-06 | 2.71E-04 |
| 4607 | 474863.09 | 3859877.25 | 5.29E-04 | 3.99E-09 | 2.35E-06 | 3.69E-06 | 5.35E-04 | 2.52E-04 | 1.76E-03 | 1.76E-04 | 1.35E-04 | 2.32E-03 | 2.40E-04 | 3.29E-09 | 2.35E-06 | 3.69E-06 | 2.46E-04 |
| 4608 | 475363.09 | 3859877.25 | 3.27E-04 | 2.63E-09 | 2.38E-06 | 3.43E-06 | 3.33E-04 | 1.55E-04 | 1.16E-03 | 1.78E-04 | 1.26E-04 | 1.62E-03 | 1.48E-04 | 2.17E-09 | 2.38E-06 | 3.43E-06 | 1.54E-04 |
| 4609 | 475863.09 | 3859877.25 | 1.56E-04 | 1.71E-09 | 2.12E-06 | 3.38E-06 | 1.62E-04 | 7.43E-05 | 7.54E-04 | 1.59E-04 | 1.24E-04 | 1.11E-03 | 7.07E-05 | 1.41E-09 | 2.12E-06 | 3.38E-06 | 7.62E-05 |
| 4610 | 476363.09 | 3859877.25 | 9.91E-05 | 1.34E-09 | 2.12E-06 | 3.36E-06 | 1.05E-04 | 4.71E-05 | 5.89E-04 | 1.59E-04 | 1.23E-04 | 9.18E-04 | 4.48E-05 | 1.10E-09 | 2.12E-06 | 3.36E-06 | 5.03E-05 |
| 4611 | 476863.09 | 3859877.25 | 1.11E-04 | 1.50E-09 | 2.20E-06 | 3.83E-06 | 1.17E-04 | 5.29E-05 | 6.62E-04 | 1.65E-04 | 1.41E-04 | 1.02E-03 | 5.03E-05 | 1.24E-09 | 2.20E-06 | 3.83E-06 | 5.64E-05 |
| 4612 | 477363.09 | 3859877.25 | 1.25E-04 | 1.65E-09 | 2.30E-06 | 3.91E-06 | 1.31E-04 | 5.94E-05 | 7.28E-04 | 1.72E-04 | 1.43E-04 | 1.10E-03 | 5.65E-05 | 1.37E-09 | 2.30E-06 | 3.91E-06 | 6.27E-05 |
| 4613 | 477863.09 | 3859877.25 | 2.32E-04 | 2.34E-09 | 2.48E-06 | 4.35E-06 | 2.39E-04 | 1.10E-04 | 1.03E-03 | 1.86E-04 | 1.60E-04 | 1.49E-03 | 1.05E-04 | 1.94E-09 | 2.48E-06 | 4.35E-06 | 1.12E-04 |
| 4614 | 478363.09 | 3859877.25 | 4.46E-04 | 3.63E-09 | 3.57E-06 | 4.89E-06 | 4.54E-04 | 2.12E-04 | 1.60E-03 | 2.67E-04 | 1.79E-04 | 2.26E-03 | 2.02E-04 | 3.00E-09 | 3.57E-06 | 4.89E-06 | 2.10E-04 |
| 4615 | 478863.09 | 3859877.25 | 7.43E-04 | 5.49E-09 | 3.94E-06 | 5.85E-06 | 7.53E-04 | 3.53E-04 | 2.42E-03 | 2.96E-04 | 2.15E-04 | 3.28E-03 | 3.36E-04 | 4.54E-09 | 3.94E-06 | 5.85E-06 | 3.46E-04 |
| 4616 | 479363.09 | 3859877.25 | 1.08E-03 | 8.35E-09 | 4.57E-06 | 5.82E-06 | 1.09E-03 | 5.13E-04 | 3.68E-03 | 3.43E-04 | 2.13E-04 | 4.75E-03 | 4.88E-04 | 6.90E-09 | 4.57E-06 | 5.82E-06 | 4.99E-04 |
| 4617 | 479863.09 | 3859877.25 | 1.27E-03 | 1.21E-08 | 5.78E-06 | 5.63E-06 | 1.28E-03 | 6.02E-04 | 5.32E-03 | 4.33E-04 | 2.07E-04 | 6.57E-03 | 5.73E-04 | 9.99E-09 | 5.78E-06 | 5.63E-06 | 5.84E-04 |
| 4618 | 480363.09 | 3859877.25 | 1.38E-03 | 1.61E-08 | 6.66E-06 | 6.06E-06 | 1.39E-03 | 6.57E-04 | 7.09E-03 | 5.00E-04 | 2.22E-04 | 8.46E-03 | 6.25E-04 | 1.33E-08 | 6.66E-06 | 6.06E-06 | 6.38E-04 |
| 4619 | 480863.09 | 3859877.25 | 1.43E-03 | 1.89E-08 | 5.57E-06 | 5.78E-06 | 1.44E-03 | 6.80E-04 | 8.34E-03 | 4.18E-04 | 2.12E-04 | 9.65E-03 | 6.47E-04 | 1.56E-08 | 5.57E-06 | 5.78E-06 | 6.58E-04 |
| 4620 | 481363.09 | 3859877.25 | 1.47E-03 | 2.19E-08 | 6.85E-06 | 6.35E-06 | 1.48E-03 | 6.98E-04 | 9.62E-03 | 5.13E-04 | 2.33E-04 | 1.11E-02 | 6.65E-04 | 1.80E-08 | 6.85E-06 | 6.35E-06 | 6.78E-04 |
| 4621 | 481863.09 | 3859877.25 | 1.49E-03 | 2.34E-08 | 6.55E-06 | 6.04E-06 | 1.50E-03 | 7.08E-04 | 1.03E-02 | 4.91E-04 | 2.21E-04 | 1.17E-02 | 6.74E-04 | 1.93E-08 | 6.55E-06 | 6.04E-06 | 6.86E-04 |
| 4622 | 482363.09 | 3859877.25 | 1.62E-03 | 2.60E-08 | 7.88E-06 | 6.13E-06 | 1.64E-03 | 7.72E-04 | 1.15E-02 | 5.91E-04 | 2.25E-04 | 1.30E-02 | 7.35E-04 | 2.15E-08 | 7.88E-06 | 6.13E-06 | 7.49E-04 |
| 4623 | 482863.09 | 3859877.25 | 1.72E-03 | 2.80E-08 | 9.84E-06 | 6.62E-06 | 1.74E-03 | 8.18E-04 | 1.23E-02 | 7.38E-04 | 2.43E-04 | 1.41E-02 | 7.78E-04 | 2.31E-08 | 9.84E-06 | 6.62E-06 | 7.95E-04 |
| 4624 | 483363.09 | 3859877.25 | 1.80E-03 | 3.21E-08 | 1.02E-05 | 7.43E-06 | 1.82E-03 | 8.58E-04 | 1.41E-02 | 7.61E-04 | 2.72E-04 | 1.60E-02 | 8.16E-04 | 2.65E-08 | 1.02E-05 | 7.43E-06 | 8.34E-04 |
| 4625 | 483863.09 | 3859877.25 | 1.75E-03 | 4.03E-08 | 1.18E-05 | 7.71E-06 | 1.77E-03 | 8.34E-04 | 1.77E-02 | 8.85E-04 | 2.83E-04 | 1.97E-02 | 7.94E-04 | 3.33E-08 | 1.18E-05 | 7.71E-06 | 8.13E-04 |
| 4626 | 484363.09 | 3859877.25 | 1.78E-03 | 4.89E-08 | 7.68E-06 | 8.31E-06 | 1.80E-03 | 8.48E-04 | 2.15E-02 | 5.76E-04 | 3.05E-04 | 2.32E-02 | 8.07E-04 | 4.04E-08 | 7.68E-06 | 8.31E-06 | 8.23E-04 |
| 4627 | 484863.09 | 3859877.25 | 1.76E-03 | 5.74E-08 | 7.10E-06 | 9.34E-06 | 1.77E-03 | 8.34E-04 | 2.53E-02 | 5.33E-04 | 3.42E-04 | 2.70E-02 | 7.94E-04 | 4.74E-08 | 7.10E-06 | 9.34E-06 | 8.10E-04 |
| 4628 | 485363.09 | 3859877.25 | 1.78E-03 | 7.08E-08 | 7.43E-06 | 9.05E-06 | 1.80E-03 | 8.47E-04 | 3.12E-02 | 5.58E-04 | 3.32E-04 | 3.29E-02 | 8.06E-04 | 5.85E-08 | 7.43E-06 | 9.05E-06 | 8.22E-04 |
| 4629 | 485863.09 | 3859877.25 | 1.74E-03 | 8.91E-08 | 6.90E-06 | 1.10E-05 | 1.76E-03 | 8.28E-04 | 3.92E-02 | 5.18E-04 | 4.03E-04 | 4.10E-02 | 7.88E-04 | 7.36E-08 | 6.90E-06 | 1.10E-05 | 8.06E-04 |
| 4630 | 486363.09 | 3859877.25 | 1.86E-03 | 1.10E-07 | 5.66E-06 | 1.21E-05 | 1.88E-03 | 8.86E-04 | 4.82E-02 | 4.24E-04 | 4.43E-04 | 5.00E-02 | 8.43E-04 | 9.05E-08 | 5.66E-06 | 1.21E-05 | 8.61E-04 |
| 4631 | 486863.09 | 3859877.25 | 1.81E-03 | 1.32E-07 | 6.98E-06 | 1.41E-05 | 1.83E-03 | 8.61E-04 | 5.81E-02 | 5.24E-04 | 5.18E-04 | 6.00E-02 | 8.20E-04 | 1.09E-07 | 6.98E-06 | 1.41E-05 | 8.41E-04 |
| 4632 | 487363.09 | 3859877.25 | 1.99E-03 | 1.88E-07 | 4.63E-06 | 1.98E-05 | 2.01E-03 | 9.44E-04 | 8.27E-02 | 3.47E-04 | 7.27E-04 | 8.47E-02 | 8.98E-04 | 1.55E-07 | 4.63E-06 | 1.98E-05 | 9.23E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4633 | 487863.09 | 3859877.25 | 2.26E-03 | 4.52E-07 | 4.57E-06 | 3.63E-05 | 2.30E-03 | 1.07E-03 | 1.99E-01 | 3.43E-04 | 1.33E-03 | 2.02E-01 | 1.02E-03 | 3.74E-07 | 4.57E-06 | 3.63E-05 | 1.06E-03 |
| 4634 | 488363.09 | 3859877.25 | 2.59E-03 | 4.63E-07 | 4.77E-06 | 4.73E-05 | 2.64E-03 | 1.23E-03 | 2.04E-01 | 3.58E-04 | 1.74E-03 | 2.07E-01 | 1.17E-03 | 3.83E-07 | 4.77E-06 | 4.73E-05 | 1.22E-03 |
| 4635 | 488863.09 | 3859877.25 | 2.60E-03 | 2.26E-07 | 4.50E-06 | 8.54E-05 | 2.69E-03 | 1.24E-03 | 9.96E-02 | 3.37E-04 | 3.13E-03 | 1.04E-01 | 1.18E-03 | 1.87E-07 | 4.50E-06 | 8.54E-05 | 1.27E-03 |
| 4636 | 489363.09 | 3859877.25 | 2.46E-03 | 1.74E-07 | 5.00E-06 | 3.78E-05 | 2.50E-03 | 1.17E-03 | 7.66E-02 | 3.75E-04 | 1.38E-03 | 7.95E-02 | 1.11E-03 | 1.44E-07 | 5.00E-06 | 3.78E-05 | 1.16E-03 |
| 4637 | 489863.09 | 3859877.25 | 2.57E-03 | 1.35E-07 | 8.91E-06 | 2.47E-05 | 2.61E-03 | 1.22E-03 | 5.95E-02 | 6.69E-04 | 9.05E-04 | 6.23E-02 | 1.16E-03 | 1.12E-07 | 8.91E-06 | 2.47E-05 | 1.20E-03 |
| 4638 | 490363.09 | 3859877.25 | 2.08E-03 | 1.12E-07 | 1.24E-05 | 1.96E-05 | 2.12E-03 | 9.91E-04 | 4.95E-02 | 9.27E-04 | 7.19E-04 | 5.21E-02 | 9.43E-04 | 9.28E-08 | 1.24E-05 | 1.96E-05 | 9.75E-04 |
| 4639 | 490863.09 | 3859877.25 | 2.06E-03 | 9.12E-08 | 1.54E-05 | 1.67E-05 | 2.10E-03 | 9.81E-04 | 4.02E-02 | 1.16E-03 | 6.13E-04 | 4.29E-02 | 9.34E-04 | 7.53E-08 | 1.54E-05 | 1.67E-05 | 9.66E-04 |
| 4640 | 491363.09 | 3859877.25 | 1.92E-03 | 7.85E-08 | 1.68E-05 | 1.51E-05 | 1.96E-03 | 9.15E-04 | 3.46E-02 | 1.26E-03 | 5.55E-04 | 3.73E-02 | 8.71E-04 | 6.48E-08 | 1.68E-05 | 1.51E-05 | 9.03E-04 |
| 4641 | 491863.09 | 3859877.25 | 1.89E-03 | 6.57E-08 | 1.60E-05 | 1.41E-05 | 1.92E-03 | 9.00E-04 | 2.89E-02 | 1.20E-03 | 5.18E-04 | 3.15E-02 | 8.56E-04 | 5.42E-08 | 1.60E-05 | 1.41E-05 | 8.86E-04 |
| 4642 | 492363.09 | 3859877.25 | 2.02E-03 | 5.54E-08 | 1.86E-05 | 1.33E-05 | 2.05E-03 | 9.60E-04 | 2.44E-02 | 1.40E-03 | 4.87E-04 | 2.72E-02 | 9.13E-04 | 4.57E-08 | 1.86E-05 | 1.33E-05 | 9.45E-04 |
| 4643 | 492863.09 | 3859877.25 | 1.90E-03 | 4.49E-08 | 2.08E-05 | 1.32E-05 | 1.93E-03 | 9.03E-04 | 1.98E-02 | 1.56E-03 | 4.86E-04 | 2.27E-02 | 8.59E-04 | 3.71E-08 | 2.08E-05 | 1.32E-05 | 8.93E-04 |
| 4644 | 493363.09 | 3859877.25 | 1.80E-03 | 3.94E-08 | 2.30E-05 | 1.29E-05 | 1.84E-03 | 8.56E-04 | 1.73E-02 | 1.72E-03 | 4.71E-04 | 2.04E-02 | 8.15E-04 | 3.25E-08 | 2.30E-05 | 1.29E-05 | 8.51E-04 |
| 4645 | 493863.09 | 3859877.25 | 1.65E-03 | 3.43E-08 | 2.35E-05 | 1.22E-05 | 1.69E-03 | 7.84E-04 | 1.51E-02 | 1.76E-03 | 4.47E-04 | 1.81E-02 | 7.46E-04 | 2.83E-08 | 2.35E-05 | 1.22E-05 | 7.82E-04 |
| 4646 | 494363.09 | 3859877.25 | 1.52E-03 | 2.91E-08 | 2.78E-05 | 1.24E-05 | 1.56E-03 | 7.24E-04 | 1.28E-02 | 2.09E-03 | 4.54E-04 | 1.61E-02 | 6.89E-04 | 2.40E-08 | 2.78E-05 | 1.24E-05 | 7.29E-04 |
| 4647 | 494863.09 | 3859877.25 | 1.51E-03 | 2.69E-08 | 3.09E-05 | 1.21E-05 | 1.55E-03 | 7.18E-04 | 1.18E-02 | 2.32E-03 | 4.42E-04 | 1.53E-02 | 6.83E-04 | 2.22E-08 | 3.09E-05 | 1.21E-05 | 7.26E-04 |
| 4648 | 495363.09 | 3859877.25 | 1.40E-03 | 2.40E-08 | 3.28E-05 | 1.20E-05 | 1.44E-03 | 6.65E-04 | 1.06E-02 | 2.46E-03 | 4.41E-04 | 1.41E-02 | 6.33E-04 | 1.98E-08 | 3.28E-05 | 1.20E-05 | 6.78E-04 |
| 4649 | 495863.09 | 3859877.25 | 1.32E-03 | 2.07E-08 | 3.16E-05 | 1.16E-05 | 1.37E-03 | 6.29E-04 | 9.12E-03 | 2.37E-03 | 4.24E-04 | 1.25E-02 | 5.98E-04 | 1.71E-08 | 3.16E-05 | 1.16E-05 | 6.41E-04 |
| 4650 | 496363.09 | 3859877.25 | 1.21E-03 | 1.63E-08 | 3.05E-05 | 1.08E-05 | 1.25E-03 | 5.73E-04 | 7.16E-03 | 2.29E-03 | 3.97E-04 | 1.04E-02 | 5.45E-04 | 1.34E-08 | 3.05E-05 | 1.08E-05 | 5.87E-04 |
| 4651 | 496863.09 | 3859877.25 | 7.89E-04 | 1.07E-08 | 2.41E-05 | 8.84E-06 | 8.22E-04 | 3.75E-04 | 4.71E-03 | 1.81E-03 | 3.24E-04 | 7.21E-03 | 3.57E-04 | 8.83E-09 | 2.41E-05 | 8.84E-06 | 3.90E-04 |
| 4652 | 497363.09 | 3859877.25 | 1.00E-03 | 1.37E-08 | 2.41E-05 | 9.77E-06 | 1.04E-03 | 4.76E-04 | 6.05E-03 | 1.81E-03 | 3.58E-04 | 8.69E-03 | 4.53E-04 | 1.13E-08 | 2.41E-05 | 9.77E-06 | 4.87E-04 |
| 4653 | 497863.09 | 3859877.25 | 1.05E-03 | 1.71E-08 | 2.30E-05 | 1.00E-05 | 1.08E-03 | 4.97E-04 | 7.52E-03 | 1.72E-03 | 3.68E-04 | 1.01E-02 | 4.73E-04 | 1.41E-08 | 2.30E-05 | 1.00E-05 | 5.06E-04 |
| 4654 | 498363.09 | 3859877.25 | 9.52E-04 | 1.83E-08 | 2.48E-05 | 9.41E-06 | 9.86E-04 | 4.53E-04 | 8.07E-03 | 1.86E-03 | 3.45E-04 | 1.07E-02 | 4.31E-04 | 1.51E-08 | 2.48E-05 | 9.41E-06 | 4.65E-04 |
| 4655 | 471363.09 | 3860377.25 | 4.86E-04 | 5.10E-09 | 1.83E-06 | 3.25E-06 | 4.91E-04 | 2.31E-04 | 2.25E-03 | 1.38E-04 | 1.19E-04 | 2.73E-03 | 2.20E-04 | 4.21E-09 | 1.83E-06 | 3.25E-06 | 2.25E-04 |
| 4656 | 471863.09 | 3860377.25 | 4.90E-04 | 5.40E-09 | 1.99E-06 | 3.38E-06 | 4.96E-04 | 2.33E-04 | 2.38E-03 | 1.49E-04 | 1.24E-04 | 2.88E-03 | 2.22E-04 | 4.46E-09 | 1.99E-06 | 3.38E-06 | 2.27E-04 |
| 4657 | 472363.09 | 3860377.25 | 5.12E-04 | 5.89E-09 | 2.07E-06 | 3.47E-06 | 5.18E-04 | 2.44E-04 | 2.60E-03 | 1.55E-04 | 1.27E-04 | 3.12E-03 | 2.32E-04 | 4.87E-09 | 2.07E-06 | 3.47E-06 | 2.37E-04 |
| 4658 | 472863.09 | 3860377.25 | 5.40E-04 | 6.43E-09 | 2.17E-06 | 3.47E-06 | 5.46E-04 | 2.57E-04 | 2.83E-03 | 1.62E-04 | 1.27E-04 | 3.38E-03 | 2.44E-04 | 5.31E-09 | 2.17E-06 | 3.47E-06 | 2.50E-04 |
| 4659 | 473363.09 | 3860377.25 | 5.67E-04 | 6.74E-09 | 2.23E-06 | 3.38E-06 | 5.73E-04 | 2.70E-04 | 2.97E-03 | 1.67E-04 | 1.24E-04 | 3.53E-03 | 2.57E-04 | 5.57E-09 | 2.23E-06 | 3.38E-06 | 2.62E-04 |
| 4660 | 473863.09 | 3860377.25 | 6.05E-04 | 6.85E-09 | 2.28E-06 | 3.46E-06 | 6.11E-04 | 2.88E-04 | 3.02E-03 | 1.71E-04 | 1.27E-04 | 3.60E-03 | 2.74E-04 | 5.66E-09 | 2.28E-06 | 3.46E-06 | 2.80E-04 |
| 4661 | 474363.09 | 3860377.25 | 6.34E-04 | 6.47E-09 | 2.40E-06 | 3.59E-06 | 6.40E-04 | 3.01E-04 | 2.85E-03 | 1.80E-04 | 1.32E-04 | 3.46E-03 | 2.87E-04 | 5.35E-09 | 2.40E-06 | 3.59E-06 | 2.93E-04 |
| 4662 | 474863.09 | 3860377.25 | 6.59E-04 | 5.84E-09 | 2.42E-06 | 3.66E-06 | 6.65E-04 | 3.13E-04 | 2.57E-03 | 1.81E-04 | 1.34E-04 | 3.20E-03 | 2.98E-04 | 4.83E-09 | 2.42E-06 | 3.66E-06 | 3.04E-04 |
| 4663 | 475363.09 | 3860377.25 | 6.33E-04 | 4.53E-09 | 2.65E-06 | 3.86E-06 | 6.39E-04 | 3.01E-04 | 1.99E-03 | 1.99E-04 | 1.41E-04 | 2.64E-03 | 2.86E-04 | 3.74E-09 | 2.65E-06 | 3.86E-06 | 2.93E-04 |
| 4664 | 475863.09 | 3860377.25 | 5.30E-04 | 3.56E-09 | 2.90E-06 | 3.99E-06 | 5.37E-04 | 2.52E-04 | 1.57E-03 | 2.17E-04 | 1.46E-04 | 2.18E-03 | 2.40E-04 | 2.94E-09 | 2.90E-06 | 3.99E-06 | 2.46E-04 |
| 4665 | 476363.09 | 3860377.25 | 3.80E-04 | 2.87E-09 | 3.11E-06 | 4.21E-06 | 3.88E-04 | 1.81E-04 | 1.26E-03 | 2.33E-04 | 1.55E-04 | 1.83E-03 | 1.72E-04 | 2.37E-09 | 3.11E-06 | 4.21E-06 | 1.79E-04 |
| 4666 | 476863.09 | 3860377.25 | 3.28E-04 | 2.78E-09 | 3.29E-06 | 4.08E-06 | 3.35E-04 | 1.56E-04 | 1.22E-03 | 2.47E-04 | 1.50E-04 | 1.78E-03 | 1.48E-04 | 2.30E-09 | 3.29E-06 | 4.08E-06 | 1.56E-04 |
| 4667 | 477363.09 | 3860377.25 | 1.92E-04 | 2.11E-09 | 2.51E-06 | 3.50E-06 | 1.98E-04 | 9.11E-05 | 9.31E-04 | 1.88E-04 | 1.28E-04 | 1.34E-03 | 8.67E-05 | 1.75E-09 | 2.51E-06 | 3.50E-06 | 9.27E-05 |
| 4668 | 477863.09 | 3860377.25 | 2.50E-04 | 2.35E-09 | 3.02E-06 | 4.01E-06 | 2.57E-04 | 1.19E-04 | 1.04E-03 | 2.26E-04 | 1.47E-04 | 1.53E-03 | 1.13E-04 | 1.94E-09 | 3.02E-06 | 4.01E-06 | 1.20E-04 |
| 4669 | 478363.09 | 3860377.25 | 5.18E-04 | 3.79E-09 | 4.69E-06 | 5.26E-06 | 5.28E-04 | 2.46E-04 | 1.67E-03 | 3.52E-04 | 1.93E-04 | 2.46E-03 | 2.34E-04 | 3.13E-09 | 4.69E-06 | 5.26E-06 | 2.44E-04 |
| 4670 | 478863.09 | 3860377.25 | 7.57E-04 | 5.38E-09 | 5.40E-06 | 5.33E-06 | 7.67E-04 | 3.60E-04 | 2.37E-03 | 4.05E-04 | 1.96E-04 | 3.33E-03 | 3.42E-04 | 4.44E-09 | 5.40E-06 | 5.33E-06 | 3.53E-04 |
| 4671 | 479363.09 | 3860377.25 | 1.02E-03 | 8.64E-09 | 6.79E-06 | 5.42E-06 | 1.03E-03 | 4.83E-04 | 3.80E-03 | 5.09E-04 | 1.99E-04 | 4.99E-03 | 4.60E-04 | 7.13E-09 | 6.79E-06 | 5.42E-06 | 4.72E-04 |
| 4672 | 479863.09 | 3860377.25 | 1.16E-03 | 1.28E-08 | 6.48E-06 | 5.61E-06 | 1.17E-03 | 5.50E-04 | 5.63E-03 | 4.86E-04 | 2.06E-04 | 6.87E-03 | 5.24E-04 | 1.06E-08 | 6.48E-06 | 5.61E-06 | 5.36E-04 |
| 4673 | 480363.09 | 3860377.25 | 1.19E-03 | 1.75E-08 | 5.12E-06 | 5.74E-06 | 1.20E-03 | 5.68E-04 | 7.69E-03 | 3.84E-04 | 2.11E-04 | 8.85E-03 | 5.40E-04 | 1.44E-08 | 5.12E-06 | 5.74E-06 | 5.51E-04 |
| 4674 | 480863.09 | 3860377.25 | 1.22E-03 | 2.07E-08 | 6.29E-06 | 5.48E-06 | 1.23E-03 | 5.78E-04 | 9.10E-03 | 4.72E-04 | 2.01E-04 | 1.03E-02 | 5.50E-04 | 1.71E-08 | 6.29E-06 | 5.48E-06 | 5.62E-04 |
| 4675 | 481363.09 | 3860377.25 | 1.18E-03 | 2.24E-08 | 8.53E-06 | 5.49E-06 | 1.20E-03 | 5.62E-04 | 9.88E-03 | 6.40E-04 | 2.01E-04 | 1.13E-02 | 5.35E-04 | 1.85E-08 | 8.53E-06 | 5.49E-06 | 5.49E-04 |
| 4676 | 481863.09 | 3860377.25 | 1.28E-03 | 2.41E-08 | 8.17E-06 | 5.64E-06 | 1.30E-03 | 6.10E-04 | 1.06E-02 | 6.13E-04 | 2.07E-04 | 1.20E-02 | 5.80E-04 | 1.99E-08 | 8.17E-06 | 5.64E-06 | 5.94E-04 |
| 4677 | 482363.09 | 3860377.25 | 1.41E-03 | 2.55E-08 | 8.35E-06 | 5.84E-06 | 1.42E-03 | 6.70E-04 | 1.12E-02 | 6.26E-04 | 2.14E-04 | 1.27E-02 | 6.38E-04 | 2.11E-08 | 8.35E-06 | 5.84E-06 | 6.52E-04 |
| 4678 | 482863.09 | 3860377.25 | 1.55E-03 | 2.70E-08 | 7.84E-06 | 5.72E-06 | 1.57E-03 | 7.39E-04 | 1.19E-02 | 5.88E-04 | 2.10E-04 | 1.34E-02 | 7.03E-04 | 2.23E-08 | 7.84E-06 | 5.72E-06 | 7.17E-04 |
| 4679 | 483363.09 | 3860377.25 | 1.51E-03 | 3.00E-08 | 5.84E-06 | 6.38E-06 | 1.52E-03 | 7.16E-04 | 1.32E-02 | 4.38E-04 | 2.34E-04 | 1.46E-02 | 6.82E-04 | 2.48E-08 | 5.84E-06 | 6.38E-06 | 6.94E-04 |
| 4680 | 483863.09 | 3860377.25 | 1.60E-03 | 3.54E-08 | 6.09E-06 | 7.03E-06 | 1.61E-03 | 7.58E-04 | 1.56E-02 | 4.57E-04 | 2.58E-04 | 1.71E-02 | 7.22E-04 | 2.93E-08 | 6.09E-06 | 7.03E-06 | 7.35E-04 |
| 4681 | 484363.09 | 3860377.25 | 1.48E-03 | 4.20E-08 | 5.68E-06 | 8.11E-06 | 1.50E-03 | 7.04E-04 | 1.85E-02 | 4.26E-04 | 2.97E-04 | 1.99E-02 | 6.70E-04 | 3.47E-08 | 5.68E-06 | 8.11E-06 | 6.84E-04 |
| 4682 | 484863.09 | 3860377.25 | 1.52E-03 | 4.83E-08 | 5.76E-06 | 8.63E-06 | 1.54E-03 | 7.25E-04 | 2.13E-02 | 4.32E-04 | 3.17E-04 | 2.27E-02 | 6.90E-04 | 3.99E-08 | 5.76E-06 | 8.63E-06 | 7.04E-04 |
| 4683 | 485363.09 | 3860377.25 | 1.48E-03 | 5.60E-08 | 4.77E-06 | 7.74E-06 | 1.50E-03 | 7.06E-04 | 2.47E-02 | 3.58E-04 | 2.84E-04 | 2.60E-02 | 6.72E-04 | 4.63E-08 | 4.77E-06 | 7.74E-06 | 6.84E-04 |
| 4684 | 485863.09 | 3860377.25 | 1.52E-03 | 6.57E-08 | 4.64E-06 | 8.90E-06 | 1.54E-03 | 7.25E-04 | 2.89E-02 | 3.48E-04 | 3.26E-04 | 3.03E-02 | 6.90E-04 | 5.42E-08 | 4.64E-06 | 8.90E-06 | 7.03E-04 |
| 4685 | 486363.09 | 3860377.25 | 1.55E-03 | 7.53E-08 | 4.64E-06 | 9.18E-06 | 1.56E-03 | 7.36E-04 | 3.32E-02 | 3.48E-04 | 3.37E-04 | 3.46E-02 | 7.00E-04 | 6.22E-08 | 4.64E-06 | 9.18E-06 | 7.14E-04 |
| 4686 | 486863.09 | 3860377.25 | 1.60E-03 | 9.36E-08 | 4.32E-06 | 1.17E-05 | 1.61E-03 | 7.59E-04 | 4.12E-02 | 3.24E-04 | 4.31E-04 | 4.27E-02 | 7.22E-04 | 7.73E-08 | 4.32E-06 | 1.17E-05 | 7.38E-04 |
| 4687 | 487363.09 | 3860377.25 | 1.73E-03 | 1.46E-07 | 3.41E-06 | 1.39E-05 | 1.74E-03 | 8.20E-04 | 6.42E-02 | 2.56E-04 | 5.09E-04 | 6.58E-02 | 7.81E-04 | 1.20E-07 | 3.41E-06 | 1.39E-05 | 7.98E-04 |
| 4688 | 487863.09 | 3860377.25 | 1.73E-03 | 3.99E-07 | 4.04E-06 | 2.02E-05 | 1.75E-03 | 8.21E-04 | 1.76E-01 | 3.03E-04 | 7.41E-04 | 1.77E-01 | 7.81E-04 | 3.29E-07 | 4.04E-06 | 2.02E-05 | 8.05E-04 |
| 4689 | 488363.09 | 3860377.25 | 2.00E-03 | 4.61E-07 | 3.82E-06 | 2.56E-05 | 2.03E-03 | 9.52E-04 | 2.03E-01 | 2.86E-04 | 9.38E-04 | 2.05E-01 | 9.06E-04 | 3.80E-07 | 3.82E-06 | 2.56E-05 | 9.36E-04 |
| 4690 | 488863.09 | 3860377.25 | 2.16E-03 | 4.85E-07 | 3.43E-06 | 3.34E-05 | 2.19E-03 | 1.02E-03 | 2.14E-01 | 2.57E-04 | 1.22E-03 | 2.16E-01 | 9.75E-04 | 4.01E-07 | 3.43E-06 | 3.34E-05 | 1.01E-03 |
| 4691 | 489363.09 | 3860377.25 | 2.20E-03 | 2.50E-07 | 4.63E-06 | 2.68E-05 | 2.23E-03 | 1.04E-03 | 1.10E-01 | 3.47E-04 | 9.84E-04 | 1.13E-01 | 9.94E-04 | 2.07E-07 | 4.63E-06 | 2.68E-05 | 1.03E-03 |
| 4692 | 489863.09 | 3860377.25 | 2.08E-03 | 1.45E-07 | 4.57E-06 | 1.97E-05 | 2.11E-03 | 9.89E-04 | 6.39E-02 | 3.43E-04 | 7.21E-04 | 6.59E-02 | 9.42E-04 | 1.20E-07 | 4.57E-06 | 1.97E-05 | 9.66E-04 |
| 4693 | 490363.09 | 3860377.25 | 2.11E-03 | 1.11E-07 | 7.10E-06 | 1.61E-05 | 2.13E-03 | 1.00E-03 | 4.90E-02 | 5.33E-04 | 5.92E-04 | 5.11E-02 | 9.53E-04 | 9.19E-08 | 7.10E-06 | 1.61E-05 | 9.77E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4694 | 490863.09 | 3860377.25 | 1.83E-03 | 8.71E-08 | 8.01E-06 | 1.47E-05 | 1.85E-03 | 8.71E-04 | 3.83E-02 | 6.01E-04 | 5.37E-04 | 4.03E-02 | 8.29E-04 | 7.19E-08 | 8.01E-06 | 1.47E-05 | 8.51E-04 |
| 4695 | 491363.09 | 3860377.25 | 1.55E-03 | 6.96E-08 | 1.08E-05 | 1.34E-05 | 1.58E-03 | 7.37E-04 | 3.06E-02 | 8.09E-04 | 4.92E-04 | 3.27E-02 | 7.02E-04 | 5.75E-08 | 1.08E-05 | 1.34E-05 | 7.26E-04 |
| 4696 | 491863.09 | 3860377.25 | 1.68E-03 | 5.81E-08 | 1.13E-05 | 1.25E-05 | 1.70E-03 | 7.98E-04 | 2.56E-02 | 8.44E-04 | 4.60E-04 | 2.77E-02 | 7.60E-04 | 4.80E-08 | 1.13E-05 | 1.25E-05 | 7.84E-04 |
| 4697 | 492363.09 | 3860377.25 | 1.54E-03 | 5.12E-08 | 1.05E-05 | 1.28E-05 | 1.56E-03 | 7.32E-04 | 2.26E-02 | 7.90E-04 | 4.71E-04 | 2.45E-02 | 6.97E-04 | 4.23E-08 | 1.05E-05 | 1.28E-05 | 7.20E-04 |
| 4698 | 492863.09 | 3860377.25 | 1.52E-03 | 4.50E-08 | 1.14E-05 | 1.27E-05 | 1.55E-03 | 7.24E-04 | 1.98E-02 | 8.54E-04 | 4.66E-04 | 2.19E-02 | 6.89E-04 | 3.72E-08 | 1.14E-05 | 1.27E-05 | 7.13E-04 |
| 4699 | 493363.09 | 3860377.25 | 1.63E-03 | 4.14E-08 | 1.31E-05 | 1.18E-05 | 1.66E-03 | 7.76E-04 | 1.82E-02 | 9.85E-04 | 4.33E-04 | 2.04E-02 | 7.39E-04 | 3.42E-08 | 1.31E-05 | 1.18E-05 | 7.64E-04 |
| 4700 | 493863.09 | 3860377.25 | 1.54E-03 | 3.78E-08 | 1.48E-05 | 1.18E-05 | 1.57E-03 | 7.32E-04 | 1.66E-02 | 1.11E-03 | 4.32E-04 | 1.89E-02 | 6.96E-04 | 3.12E-08 | 1.48E-05 | 1.18E-05 | 7.23E-04 |
| 4701 | 494363.09 | 3860377.25 | 1.44E-03 | 3.33E-08 | 1.57E-05 | 1.11E-05 | 1.47E-03 | 6.85E-04 | 1.47E-02 | 1.18E-03 | 4.08E-04 | 1.70E-02 | 6.51E-04 | 2.75E-08 | 1.57E-05 | 1.11E-05 | 6.78E-04 |
| 4702 | 494863.09 | 3860377.25 | 1.39E-03 | 3.10E-08 | 1.78E-05 | 1.09E-05 | 1.41E-03 | 6.59E-04 | 1.37E-02 | 1.33E-03 | 4.00E-04 | 1.60E-02 | 6.27E-04 | 2.56E-08 | 1.78E-05 | 1.09E-05 | 6.56E-04 |
| 4703 | 495363.09 | 3860377.25 | 1.21E-03 | 2.86E-08 | 1.87E-05 | 1.06E-05 | 1.23E-03 | 5.73E-04 | 1.26E-02 | 1.40E-03 | 3.90E-04 | 1.49E-02 | 5.45E-04 | 2.36E-08 | 1.87E-05 | 1.06E-05 | 5.75E-04 |
| 4704 | 495863.09 | 3860377.25 | 1.26E-03 | 2.33E-08 | 1.97E-05 | 1.07E-05 | 1.29E-03 | 5.98E-04 | 1.03E-02 | 1.47E-03 | 3.94E-04 | 1.27E-02 | 5.69E-04 | 1.93E-08 | 1.97E-05 | 1.07E-05 | 5.99E-04 |
| 4705 | 496363.09 | 3860377.25 | 1.24E-03 | 1.82E-08 | 2.24E-05 | 1.03E-05 | 1.27E-03 | 5.89E-04 | 8.00E-03 | 1.68E-03 | 3.79E-04 | 1.06E-02 | 5.61E-04 | 1.50E-08 | 2.24E-05 | 1.03E-05 | 5.93E-04 |
| 4706 | 496863.09 | 3860377.25 | 1.11E-03 | 1.52E-08 | 2.32E-05 | 9.96E-06 | 1.14E-03 | 5.28E-04 | 6.69E-03 | 1.74E-03 | 3.65E-04 | 9.32E-03 | 5.02E-04 | 1.25E-08 | 2.32E-05 | 9.96E-06 | 5.35E-04 |
| 4707 | 497363.09 | 3860377.25 | 9.77E-04 | 1.20E-08 | 2.37E-05 | 9.37E-06 | 1.01E-03 | 4.64E-04 | 5.28E-03 | 1.78E-03 | 3.44E-04 | 7.86E-03 | 4.42E-04 | 9.90E-09 | 2.37E-05 | 9.37E-06 | 4.75E-04 |
| 4708 | 497863.09 | 3860377.25 | 1.05E-03 | 1.55E-08 | 2.48E-05 | 9.49E-06 | 1.09E-03 | 5.01E-04 | 6.83E-03 | 1.86E-03 | 3.48E-04 | 9.54E-03 | 4.77E-04 | 1.28E-08 | 2.48E-05 | 9.49E-06 | 5.11E-04 |
| 4709 | 498363.09 | 3860377.25 | 9.49E-04 | 1.81E-08 | 2.22E-05 | 9.41E-06 | 9.81E-04 | 4.51E-04 | 7.98E-03 | 1.66E-03 | 3.45E-04 | 1.04E-02 | 4.29E-04 | 1.50E-08 | 2.22E-05 | 9.41E-06 | 4.61E-04 |
| 4710 | 471363.09 | 3860877.25 | 4.72E-04 | 5.35E-09 | 1.86E-06 | 2.62E-06 | 4.77E-04 | 2.24E-04 | 2.36E-03 | 1.40E-04 | 9.62E-05 | 2.82E-03 | 2.14E-04 | 4.42E-09 | 1.86E-06 | 2.62E-06 | 2.18E-04 |
| 4711 | 471863.09 | 3860877.25 | 4.94E-04 | 5.73E-09 | 1.87E-06 | 2.68E-06 | 4.99E-04 | 2.35E-04 | 2.52E-03 | 1.41E-04 | 9.81E-05 | 3.00E-03 | 2.24E-04 | 4.73E-09 | 1.87E-06 | 2.68E-06 | 2.28E-04 |
| 4712 | 472363.09 | 3860877.25 | 5.27E-04 | 6.04E-09 | 1.98E-06 | 2.74E-06 | 5.32E-04 | 2.51E-04 | 2.66E-03 | 1.49E-04 | 1.01E-04 | 3.16E-03 | 2.39E-04 | 4.99E-09 | 1.98E-06 | 2.74E-06 | 2.43E-04 |
| 4713 | 472863.09 | 3860877.25 | 5.65E-04 | 6.50E-09 | 2.19E-06 | 2.81E-06 | 5.70E-04 | 2.68E-04 | 2.86E-03 | 1.64E-04 | 1.03E-04 | 3.40E-03 | 2.55E-04 | 5.37E-09 | 2.19E-06 | 2.81E-06 | 2.60E-04 |
| 4714 | 473363.09 | 3860877.25 | 5.89E-04 | 6.93E-09 | 2.40E-06 | 2.92E-06 | 5.94E-04 | 2.80E-04 | 3.05E-03 | 1.80E-04 | 1.07E-04 | 3.62E-03 | 2.66E-04 | 5.72E-09 | 2.40E-06 | 2.92E-06 | 2.72E-04 |
| 4715 | 473863.09 | 3860877.25 | 6.25E-04 | 7.25E-09 | 2.63E-06 | 3.10E-06 | 6.31E-04 | 2.97E-04 | 3.19E-03 | 1.97E-04 | 1.14E-04 | 3.80E-03 | 2.83E-04 | 5.99E-09 | 2.63E-06 | 3.10E-06 | 2.88E-04 |
| 4716 | 474363.09 | 3860877.25 | 6.60E-04 | 7.45E-09 | 2.75E-06 | 3.28E-06 | 6.66E-04 | 3.14E-04 | 3.28E-03 | 2.06E-04 | 1.20E-04 | 3.92E-03 | 2.99E-04 | 6.15E-09 | 2.75E-06 | 3.28E-06 | 3.05E-04 |
| 4717 | 474863.09 | 3860877.25 | 6.79E-04 | 7.58E-09 | 2.87E-06 | 3.53E-06 | 6.85E-04 | 3.23E-04 | 3.34E-03 | 2.15E-04 | 1.30E-04 | 4.01E-03 | 3.07E-04 | 6.26E-09 | 2.87E-06 | 3.53E-06 | 3.13E-04 |
| 4718 | 475363.09 | 3860877.25 | 6.99E-04 | 6.91E-09 | 3.19E-06 | 3.82E-06 | 7.06E-04 | 3.32E-04 | 3.04E-03 | 2.40E-04 | 1.40E-04 | 3.75E-03 | 3.16E-04 | 5.71E-09 | 3.19E-06 | 3.82E-06 | 3.23E-04 |
| 4719 | 475863.09 | 3860877.25 | 6.71E-04 | 5.79E-09 | 3.33E-06 | 4.19E-06 | 6.78E-04 | 3.19E-04 | 2.55E-03 | 2.50E-04 | 1.54E-04 | 3.27E-03 | 3.03E-04 | 4.78E-09 | 3.33E-06 | 4.19E-06 | 3.11E-04 |
| 4720 | 476363.09 | 3860877.25 | 6.29E-04 | 4.89E-09 | 3.63E-06 | 4.40E-06 | 6.37E-04 | 2.99E-04 | 2.15E-03 | 2.72E-04 | 1.61E-04 | 2.89E-03 | 2.84E-04 | 4.04E-09 | 3.63E-06 | 4.40E-06 | 2.92E-04 |
| 4721 | 476863.09 | 3860877.25 | 5.98E-04 | 4.40E-09 | 4.07E-06 | 4.48E-06 | 6.07E-04 | 2.85E-04 | 1.94E-03 | 3.05E-04 | 1.64E-04 | 2.69E-03 | 2.71E-04 | 3.63E-09 | 4.07E-06 | 4.48E-06 | 2.79E-04 |
| 4722 | 477363.09 | 3860877.25 | 6.24E-04 | 4.49E-09 | 4.91E-06 | 4.76E-06 | 6.34E-04 | 2.97E-04 | 1.98E-03 | 3.69E-04 | 1.75E-04 | 2.82E-03 | 2.82E-04 | 3.71E-09 | 4.91E-06 | 4.76E-06 | 2.92E-04 |
| 4723 | 477863.09 | 3860877.25 | 5.40E-04 | 3.90E-09 | 6.08E-06 | 5.03E-06 | 5.52E-04 | 2.57E-04 | 1.72E-03 | 4.56E-04 | 1.84E-04 | 2.62E-03 | 2.45E-04 | 3.22E-09 | 6.08E-06 | 5.03E-06 | 2.56E-04 |
| 4724 | 478363.09 | 3860877.25 | 3.11E-04 | 2.81E-09 | 3.78E-06 | 3.95E-06 | 3.19E-04 | 1.48E-04 | 1.24E-03 | 2.83E-04 | 1.45E-04 | 1.81E-03 | 1.41E-04 | 2.32E-09 | 3.78E-06 | 3.95E-06 | 1.48E-04 |
| 4725 | 478863.09 | 3860877.25 | 7.35E-04 | 5.31E-09 | 7.30E-06 | 4.90E-06 | 7.48E-04 | 3.50E-04 | 2.34E-03 | 5.48E-04 | 1.80E-04 | 3.41E-03 | 3.33E-04 | 4.38E-09 | 7.30E-06 | 4.90E-06 | 3.45E-04 |
| 4726 | 479363.09 | 3860877.25 | 9.58E-04 | 8.82E-09 | 5.72E-06 | 5.35E-06 | 9.69E-04 | 4.55E-04 | 3.89E-03 | 4.29E-04 | 1.96E-04 | 4.97E-03 | 4.33E-04 | 7.29E-09 | 5.72E-06 | 5.35E-06 | 4.44E-04 |
| 4727 | 479863.09 | 3860877.25 | 1.02E-03 | 1.34E-08 | 6.79E-06 | 5.80E-06 | 1.03E-03 | 4.84E-04 | 5.89E-03 | 5.09E-04 | 2.13E-04 | 7.10E-03 | 4.61E-04 | 1.11E-08 | 6.79E-06 | 5.80E-06 | 4.73E-04 |
| 4728 | 480363.09 | 3860877.25 | 1.02E-03 | 1.65E-08 | 6.80E-06 | 5.32E-06 | 1.03E-03 | 4.86E-04 | 7.27E-03 | 5.10E-04 | 1.95E-04 | 8.46E-03 | 4.63E-04 | 1.36E-08 | 6.80E-06 | 5.32E-06 | 4.75E-04 |
| 4729 | 480863.09 | 3860877.25 | 1.01E-03 | 1.87E-08 | 6.08E-06 | 5.12E-06 | 1.03E-03 | 4.82E-04 | 8.24E-03 | 4.56E-04 | 1.88E-04 | 9.37E-03 | 4.59E-04 | 1.55E-08 | 6.08E-06 | 5.12E-06 | 4.70E-04 |
| 4730 | 481363.09 | 3860877.25 | 1.05E-03 | 2.07E-08 | 7.08E-06 | 5.09E-06 | 1.06E-03 | 5.00E-04 | 9.13E-03 | 5.31E-04 | 1.87E-04 | 1.03E-02 | 4.75E-04 | 1.71E-08 | 7.08E-06 | 5.09E-06 | 4.88E-04 |
| 4731 | 481863.09 | 3860877.25 | 1.19E-03 | 2.23E-08 | 5.86E-06 | 5.08E-06 | 1.20E-03 | 5.64E-04 | 9.81E-03 | 4.39E-04 | 1.86E-04 | 1.10E-02 | 5.37E-04 | 1.84E-08 | 5.86E-06 | 5.08E-06 | 5.47E-04 |
| 4732 | 482363.09 | 3860877.25 | 1.29E-03 | 2.44E-08 | 4.73E-06 | 5.04E-06 | 1.30E-03 | 6.12E-04 | 1.07E-02 | 3.55E-04 | 1.85E-04 | 1.19E-02 | 5.83E-04 | 2.02E-08 | 4.73E-06 | 5.04E-06 | 5.92E-04 |
| 4733 | 482863.09 | 3860877.25 | 1.35E-03 | 2.63E-08 | 5.36E-06 | 5.62E-06 | 1.36E-03 | 6.40E-04 | 1.16E-02 | 4.02E-04 | 2.06E-04 | 1.28E-02 | 6.09E-04 | 2.17E-08 | 5.36E-06 | 5.62E-06 | 6.20E-04 |
| 4734 | 483363.09 | 3860877.25 | 1.35E-03 | 2.84E-08 | 4.40E-06 | 6.07E-06 | 1.36E-03 | 6.41E-04 | 1.25E-02 | 3.30E-04 | 2.23E-04 | 1.37E-02 | 6.10E-04 | 2.35E-08 | 4.40E-06 | 6.07E-06 | 6.20E-04 |
| 4735 | 483863.09 | 3860877.25 | 1.39E-03 | 3.23E-08 | 4.38E-06 | 7.58E-06 | 1.40E-03 | 6.62E-04 | 1.42E-02 | 3.29E-04 | 2.78E-04 | 1.55E-02 | 6.30E-04 | 2.67E-08 | 4.38E-06 | 7.58E-06 | 6.42E-04 |
| 4736 | 484363.09 | 3860877.25 | 1.32E-03 | 3.66E-08 | 4.29E-06 | 7.90E-06 | 1.33E-03 | 6.26E-04 | 1.61E-02 | 3.22E-04 | 2.90E-04 | 1.74E-02 | 5.95E-04 | 3.02E-08 | 4.29E-06 | 7.90E-06 | 6.07E-04 |
| 4737 | 484863.09 | 3860877.25 | 1.32E-03 | 4.20E-08 | 3.74E-06 | 7.91E-06 | 1.33E-03 | 6.26E-04 | 1.85E-02 | 2.81E-04 | 2.90E-04 | 1.97E-02 | 5.96E-04 | 3.47E-08 | 3.74E-06 | 7.91E-06 | 6.08E-04 |
| 4738 | 485363.09 | 3860877.25 | 1.26E-03 | 4.92E-08 | 3.77E-06 | 7.04E-06 | 1.27E-03 | 5.98E-04 | 2.17E-02 | 2.83E-04 | 2.58E-04 | 2.28E-02 | 5.69E-04 | 4.06E-08 | 3.77E-06 | 7.04E-06 | 5.80E-04 |
| 4739 | 485863.09 | 3860877.25 | 1.34E-03 | 5.46E-08 | 4.03E-06 | 7.42E-06 | 1.36E-03 | 6.39E-04 | 2.41E-02 | 3.02E-04 | 2.72E-04 | 2.53E-02 | 6.08E-04 | 4.51E-08 | 4.03E-06 | 7.42E-06 | 6.19E-04 |
| 4740 | 486363.09 | 3860877.25 | 1.32E-03 | 6.15E-08 | 5.17E-06 | 7.44E-06 | 1.33E-03 | 6.27E-04 | 2.71E-02 | 3.87E-04 | 2.73E-04 | 2.84E-02 | 5.97E-04 | 5.08E-08 | 5.17E-06 | 7.44E-06 | 6.09E-04 |
| 4741 | 486863.09 | 3860877.25 | 1.43E-03 | 7.26E-08 | 3.65E-06 | 8.27E-06 | 1.45E-03 | 6.82E-04 | 3.20E-02 | 2.73E-04 | 3.03E-04 | 3.32E-02 | 6.49E-04 | 6.00E-08 | 3.65E-06 | 8.27E-06 | 6.61E-04 |
| 4742 | 487363.09 | 3860877.25 | 1.47E-03 | 9.55E-08 | 2.89E-06 | 8.80E-06 | 1.48E-03 | 6.98E-04 | 4.20E-02 | 2.17E-04 | 3.23E-04 | 4.33E-02 | 6.64E-04 | 7.89E-08 | 2.89E-06 | 8.80E-06 | 6.76E-04 |
| 4743 | 487863.09 | 3860877.25 | 1.50E-03 | 1.09E-07 | 3.19E-06 | 8.63E-06 | 1.51E-03 | 7.12E-04 | 4.78E-02 | 2.39E-04 | 3.16E-04 | 4.91E-02 | 6.77E-04 | 8.97E-08 | 3.19E-06 | 8.63E-06 | 6.89E-04 |
| 4744 | 488363.09 | 3860877.25 | 1.70E-03 | 1.23E-07 | 3.28E-06 | 8.54E-06 | 1.71E-03 | 8.06E-04 | 5.40E-02 | 2.46E-04 | 3.13E-04 | 5.54E-02 | 7.67E-04 | 1.01E-07 | 3.28E-06 | 8.54E-06 | 7.79E-04 |
| 4745 | 488863.09 | 3860877.25 | 1.76E-03 | 1.18E-07 | 3.07E-06 | 1.25E-05 | 1.78E-03 | 8.39E-04 | 5.18E-02 | 2.30E-04 | 4.60E-04 | 5.33E-02 | 7.98E-04 | 9.71E-08 | 3.07E-06 | 1.25E-05 | 8.14E-04 |
| 4746 | 489363.09 | 3860877.25 | 1.88E-03 | 1.10E-07 | 3.15E-06 | 1.36E-05 | 1.90E-03 | 8.95E-04 | 4.83E-02 | 2.36E-04 | 4.98E-04 | 4.99E-02 | 8.52E-04 | 9.06E-08 | 3.15E-06 | 1.36E-05 | 8.69E-04 |
| 4747 | 489863.09 | 3860877.25 | 1.77E-03 | 9.11E-08 | 3.29E-06 | 1.20E-05 | 1.78E-03 | 8.41E-04 | 4.01E-02 | 2.46E-04 | 4.39E-04 | 4.17E-02 | 8.00E-04 | 7.53E-08 | 3.29E-06 | 1.20E-05 | 8.15E-04 |
| 4748 | 490363.09 | 3860877.25 | 1.72E-03 | 7.70E-08 | 3.51E-06 | 1.05E-05 | 1.73E-03 | 8.16E-04 | 3.39E-02 | 2.63E-04 | 3.86E-04 | 3.54E-02 | 7.76E-04 | 6.36E-08 | 3.51E-06 | 1.05E-05 | 7.90E-04 |
| 4749 | 490863.09 | 3860877.25 | 1.79E-03 | 6.41E-08 | 5.93E-06 | 1.02E-05 | 1.81E-03 | 8.51E-04 | 2.82E-02 | 4.45E-04 | 3.73E-04 | 2.99E-02 | 8.10E-04 | 5.29E-08 | 5.93E-06 | 1.02E-05 | 8.26E-04 |
| 4750 | 491363.09 | 3860877.25 | 1.55E-03 | 5.68E-08 | 5.97E-06 | 1.02E-05 | 1.56E-03 | 7.36E-04 | 2.50E-02 | 4.48E-04 | 3.76E-04 | 2.66E-02 | 7.00E-04 | 4.69E-08 | 5.97E-06 | 1.02E-05 | 7.17E-04 |
| 4751 | 491863.09 | 3860877.25 | 1.36E-03 | 4.94E-08 | 7.43E-06 | 9.66E-06 | 1.38E-03 | 6.47E-04 | 2.17E-02 | 5.57E-04 | 3.54E-04 | 2.33E-02 | 6.16E-04 | 4.08E-08 | 7.43E-06 | 9.66E-06 | 6.33E-04 |
| 4752 | 492363.09 | 3860877.25 | 1.32E-03 | 4.40E-08 | 7.89E-06 | 9.47E-06 | 1.34E-03 | 6.30E-04 | 1.94E-02 | 5.92E-04 | 3.47E-04 | 2.09E-02 | 5.99E-04 | 3.63E-08 | 7.89E-06 | 9.47E-06 | 6.16E-04 |
| 4753 | 492863.09 | 3860877.25 | 1.23E-03 | 3.99E-08 | 8.91E-06 | 9.60E-06 | 1.25E-03 | 5.85E-04 | 1.76E-02 | 6.68E-04 | 3.52E-04 | 1.92E-02 | 5.57E-04 | 3.30E-08 | 8.91E-06 | 9.60E-06 | 5.75E-04 |
| 4754 | 493363.09 | 3860877.25 | 1.25E-03 | 3.61E-08 | 8.29E-06 | 9.99E-06 | 1.27E-03 | 5.95E-04 | 1.59E-02 | 6.22E-04 | 3.66E-04 | 1.75E-02 | 5.66E-04 | 2.98E-08 | 8.29E-06 | 9.99E-06 | 5.84E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4755 | 493863.09 | 3860877.25 | 1.29E-03 | 3.28E-08 | 8.38E-06 | 9.78E-06 | 1.31E-03 | 6.13E-04 | 1.45E-02 | 6.28E-04 | 3.59E-04 | 1.61E-02 | 5.84E-04 | 2.71E-08 | 8.38E-06 | 9.78E-06 | 6.02E-04 |
| 4756 | 494363.09 | 3860877.25 | 1.31E-03 | 3.03E-08 | 9.35E-06 | 1.00E-05 | 1.33E-03 | 6.23E-04 | 1.33E-02 | 7.01E-04 | 3.67E-04 | 1.50E-02 | 5.93E-04 | 2.50E-08 | 9.35E-06 | 1.00E-05 | 6.12E-04 |
| 4757 | 494863.09 | 3860877.25 | 1.27E-03 | 2.80E-08 | 9.52E-06 | 1.04E-05 | 1.29E-03 | 6.04E-04 | 1.23E-02 | 7.14E-04 | 3.80E-04 | 1.40E-02 | 5.75E-04 | 2.31E-08 | 9.52E-06 | 1.04E-05 | 5.95E-04 |
| 4758 | 495363.09 | 3860877.25 | 1.20E-03 | 2.62E-08 | 1.15E-05 | 1.02E-05 | 1.23E-03 | 5.72E-04 | 1.15E-02 | 8.62E-04 | 3.74E-04 | 1.34E-02 | 5.45E-04 | 2.17E-08 | 1.15E-05 | 1.02E-05 | 5.66E-04 |
| 4759 | 495863.09 | 3860877.25 | 1.10E-03 | 2.44E-08 | 1.37E-05 | 1.01E-05 | 1.13E-03 | 5.24E-04 | 1.07E-02 | 1.03E-03 | 3.71E-04 | 1.27E-02 | 4.99E-04 | 2.01E-08 | 1.37E-05 | 1.01E-05 | 5.23E-04 |
| 4760 | 496363.09 | 3860877.25 | 1.03E-03 | 2.21E-08 | 1.41E-05 | 9.61E-06 | 1.05E-03 | 4.90E-04 | 9.73E-03 | 1.06E-03 | 3.52E-04 | 1.16E-02 | 4.66E-04 | 1.83E-08 | 1.41E-05 | 9.61E-06 | 4.90E-04 |
| 4761 | 496863.09 | 3860877.25 | 1.05E-03 | 1.84E-08 | 1.56E-05 | 9.78E-06 | 1.07E-03 | 4.98E-04 | 8.10E-03 | 1.17E-03 | 3.59E-04 | 1.01E-02 | 4.74E-04 | 1.52E-08 | 1.56E-05 | 9.78E-06 | 4.99E-04 |
| 4762 | 497363.09 | 3860877.25 | 1.07E-03 | 1.81E-08 | 1.51E-05 | 9.62E-06 | 1.10E-03 | 5.09E-04 | 7.97E-03 | 1.13E-03 | 3.53E-04 | 9.97E-03 | 4.84E-04 | 1.50E-08 | 1.51E-05 | 9.62E-06 | 5.09E-04 |
| 4763 | 497863.09 | 3860877.25 | 1.04E-03 | 1.68E-08 | 1.75E-05 | 9.64E-06 | 1.07E-03 | 4.97E-04 | 7.41E-03 | 1.31E-03 | 3.53E-04 | 9.57E-03 | 4.72E-04 | 1.39E-08 | 1.75E-05 | 9.64E-06 | 5.00E-04 |
| 4764 | 498363.09 | 3860877.25 | 9.11E-04 | 1.73E-08 | 1.83E-05 | 8.87E-06 | 9.38E-04 | 4.33E-04 | 7.60E-03 | 1.37E-03 | 3.25E-04 | 9.73E-03 | 4.12E-04 | 1.43E-08 | 1.83E-05 | 8.87E-06 | 4.39E-04 |
| 4765 | 471363.09 | 3861377.25 | 4.99E-04 | 5.92E-09 | 2.17E-06 | 2.38E-06 | 5.04E-04 | 2.37E-04 | 2.61E-03 | 1.63E-04 | 8.73E-05 | 3.09E-03 | 2.26E-04 | 4.89E-09 | 2.17E-06 | 2.38E-06 | 2.30E-04 |
| 4766 | 471863.09 | 3861377.25 | 5.21E-04 | 6.28E-09 | 2.33E-06 | 2.53E-06 | 5.26E-04 | 2.48E-04 | 2.77E-03 | 1.75E-04 | 9.29E-05 | 3.28E-03 | 2.36E-04 | 5.19E-09 | 2.33E-06 | 2.53E-06 | 2.41E-04 |
| 4767 | 472363.09 | 3861377.25 | 5.45E-04 | 6.60E-09 | 2.39E-06 | 2.70E-06 | 5.50E-04 | 2.59E-04 | 2.91E-03 | 1.79E-04 | 9.91E-05 | 3.44E-03 | 2.46E-04 | 5.45E-09 | 2.39E-06 | 2.70E-06 | 2.52E-04 |
| 4768 | 472863.09 | 3861377.25 | 5.65E-04 | 6.87E-09 | 2.57E-06 | 2.89E-06 | 5.71E-04 | 2.69E-04 | 3.03E-03 | 1.93E-04 | 1.06E-04 | 3.59E-03 | 2.56E-04 | 5.68E-09 | 2.57E-06 | 2.89E-06 | 2.61E-04 |
| 4769 | 473363.09 | 3861377.25 | 5.92E-04 | 7.22E-09 | 2.79E-06 | 2.95E-06 | 5.97E-04 | 2.81E-04 | 3.18E-03 | 2.10E-04 | 1.08E-04 | 3.78E-03 | 2.68E-04 | 5.96E-09 | 2.79E-06 | 2.95E-06 | 2.73E-04 |
| 4770 | 473863.09 | 3861377.25 | 6.08E-04 | 7.26E-09 | 2.81E-06 | 3.23E-06 | 6.14E-04 | 2.89E-04 | 3.20E-03 | 2.11E-04 | 1.19E-04 | 3.82E-03 | 2.75E-04 | 6.00E-09 | 2.81E-06 | 3.23E-06 | 2.81E-04 |
| 4771 | 474363.09 | 3861377.25 | 6.29E-04 | 7.69E-09 | 2.90E-06 | 3.41E-06 | 6.36E-04 | 2.99E-04 | 3.38E-03 | 2.18E-04 | 1.25E-04 | 4.03E-03 | 2.85E-04 | 6.35E-09 | 2.90E-06 | 3.41E-06 | 2.91E-04 |
| 4772 | 474863.09 | 3861377.25 | 6.49E-04 | 7.60E-09 | 3.24E-06 | 3.52E-06 | 6.56E-04 | 3.09E-04 | 3.35E-03 | 2.43E-04 | 1.29E-04 | 4.03E-03 | 2.94E-04 | 6.27E-09 | 3.24E-06 | 3.52E-06 | 3.01E-04 |
| 4773 | 475363.09 | 3861377.25 | 6.58E-04 | 8.42E-09 | 3.07E-06 | 3.69E-06 | 6.65E-04 | 3.13E-04 | 3.71E-03 | 2.31E-04 | 1.35E-04 | 4.39E-03 | 2.98E-04 | 6.95E-09 | 3.07E-06 | 3.69E-06 | 3.04E-04 |
| 4774 | 475863.09 | 3861377.25 | 6.98E-04 | 8.40E-09 | 4.60E-06 | 3.76E-06 | 7.07E-04 | 3.32E-04 | 3.70E-03 | 3.45E-04 | 1.38E-04 | 4.51E-03 | 3.16E-04 | 6.94E-09 | 4.60E-06 | 3.76E-06 | 3.24E-04 |
| 4775 | 476363.09 | 3861377.25 | 7.09E-04 | 7.72E-09 | 5.42E-06 | 4.51E-06 | 7.19E-04 | 3.37E-04 | 3.40E-03 | 4.07E-04 | 1.65E-04 | 4.31E-03 | 3.21E-04 | 6.38E-09 | 5.42E-06 | 4.51E-06 | 3.31E-04 |
| 4776 | 476863.09 | 3861377.25 | 7.30E-04 | 7.27E-09 | 4.88E-06 | 4.61E-06 | 7.39E-04 | 3.47E-04 | 3.20E-03 | 3.66E-04 | 1.69E-04 | 4.08E-03 | 3.30E-04 | 6.01E-09 | 4.88E-06 | 4.61E-06 | 3.40E-04 |
| 4777 | 477363.09 | 3861377.25 | 7.50E-04 | 6.99E-09 | 4.85E-06 | 4.78E-06 | 7.59E-04 | 3.56E-04 | 3.08E-03 | 3.64E-04 | 1.75E-04 | 3.97E-03 | 3.39E-04 | 5.77E-09 | 4.85E-06 | 4.78E-06 | 3.49E-04 |
| 4778 | 477863.09 | 3861377.25 | 6.62E-04 | 5.18E-09 | 4.88E-06 | 4.72E-06 | 6.72E-04 | 3.15E-04 | 2.28E-03 | 3.66E-04 | 1.73E-04 | 3.13E-03 | 3.00E-04 | 4.27E-09 | 4.88E-06 | 4.72E-06 | 3.09E-04 |
| 4779 | 478363.09 | 3861377.25 | 4.04E-04 | 3.12E-09 | 4.36E-06 | 4.11E-06 | 4.12E-04 | 1.92E-04 | 1.37E-03 | 3.27E-04 | 1.51E-04 | 2.04E-03 | 1.83E-04 | 2.58E-09 | 4.36E-06 | 4.11E-06 | 1.91E-04 |
| 4780 | 478863.09 | 3861377.25 | 5.29E-04 | 3.60E-09 | 4.96E-06 | 4.60E-06 | 5.38E-04 | 2.51E-04 | 1.58E-03 | 3.72E-04 | 1.69E-04 | 2.38E-03 | 2.39E-04 | 2.97E-09 | 4.96E-06 | 4.60E-06 | 2.49E-04 |
| 4781 | 479363.09 | 3861377.25 | 8.17E-04 | 7.83E-09 | 4.89E-06 | 5.45E-06 | 8.27E-04 | 3.88E-04 | 3.45E-03 | 3.67E-04 | 2.00E-04 | 4.40E-03 | 3.70E-04 | 6.47E-09 | 4.89E-06 | 5.45E-06 | 3.80E-04 |
| 4782 | 479863.09 | 3861377.25 | 8.85E-04 | 1.26E-08 | 5.01E-06 | 5.24E-06 | 8.95E-04 | 4.21E-04 | 5.54E-03 | 3.76E-04 | 1.92E-04 | 6.53E-03 | 4.00E-04 | 1.04E-08 | 5.01E-06 | 5.24E-06 | 4.11E-04 |
| 4783 | 480363.09 | 3861377.25 | 8.79E-04 | 1.73E-08 | 5.65E-06 | 4.95E-06 | 8.89E-04 | 4.18E-04 | 7.64E-03 | 4.23E-04 | 1.81E-04 | 8.66E-03 | 3.97E-04 | 1.43E-08 | 5.65E-06 | 4.95E-06 | 4.08E-04 |
| 4784 | 480863.09 | 3861377.25 | 9.31E-04 | 1.93E-08 | 4.95E-06 | 4.87E-06 | 9.41E-04 | 4.43E-04 | 8.49E-03 | 3.71E-04 | 1.79E-04 | 9.49E-03 | 4.21E-04 | 1.59E-08 | 4.95E-06 | 4.87E-06 | 4.31E-04 |
| 4785 | 481363.09 | 3861377.25 | 9.99E-04 | 2.11E-08 | 3.76E-06 | 5.05E-06 | 1.01E-03 | 4.75E-04 | 9.27E-03 | 2.82E-04 | 1.85E-04 | 1.02E-02 | 4.52E-04 | 1.74E-08 | 3.76E-06 | 5.05E-06 | 4.61E-04 |
| 4786 | 481863.09 | 3861377.25 | 1.07E-03 | 2.21E-08 | 4.40E-06 | 5.51E-06 | 1.08E-03 | 5.08E-04 | 9.75E-03 | 3.30E-04 | 2.02E-04 | 1.08E-02 | 4.84E-04 | 1.83E-08 | 4.40E-06 | 5.51E-06 | 4.94E-04 |
| 4787 | 482363.09 | 3861377.25 | 1.20E-03 | 2.32E-08 | 3.80E-06 | 5.35E-06 | 1.21E-03 | 5.71E-04 | 1.02E-02 | 2.85E-04 | 1.96E-04 | 1.13E-02 | 5.44E-04 | 1.91E-08 | 3.80E-06 | 5.35E-06 | 5.53E-04 |
| 4788 | 482863.09 | 3861377.25 | 1.17E-03 | 2.47E-08 | 3.51E-06 | 5.55E-06 | 1.18E-03 | 5.54E-04 | 1.09E-02 | 2.64E-04 | 2.03E-04 | 1.19E-02 | 5.28E-04 | 2.04E-08 | 3.51E-06 | 5.55E-06 | 5.37E-04 |
| 4789 | 483363.09 | 3861377.25 | 1.20E-03 | 2.60E-08 | 3.78E-06 | 6.23E-06 | 1.21E-03 | 5.68E-04 | 1.14E-02 | 2.84E-04 | 2.28E-04 | 1.25E-02 | 5.41E-04 | 2.15E-08 | 3.78E-06 | 6.23E-06 | 5.51E-04 |
| 4790 | 483863.09 | 3861377.25 | 1.13E-03 | 2.95E-08 | 3.51E-06 | 6.61E-06 | 1.14E-03 | 5.37E-04 | 1.30E-02 | 2.64E-04 | 2.42E-04 | 1.40E-02 | 5.11E-04 | 2.43E-08 | 3.51E-06 | 6.61E-06 | 5.21E-04 |
| 4791 | 484363.09 | 3861377.25 | 1.16E-03 | 3.30E-08 | 3.50E-06 | 7.20E-06 | 1.17E-03 | 5.51E-04 | 1.46E-02 | 2.63E-04 | 2.64E-04 | 1.56E-02 | 5.24E-04 | 2.73E-08 | 3.50E-06 | 7.20E-06 | 5.35E-04 |
| 4792 | 484863.09 | 3861377.25 | 1.18E-03 | 3.58E-08 | 3.17E-06 | 6.80E-06 | 1.19E-03 | 5.59E-04 | 1.58E-02 | 2.38E-04 | 2.49E-04 | 1.68E-02 | 5.32E-04 | 2.96E-08 | 3.17E-06 | 6.80E-06 | 5.42E-04 |
| 4793 | 485363.09 | 3861377.25 | 1.11E-03 | 4.06E-08 | 3.52E-06 | 5.80E-06 | 1.12E-03 | 5.28E-04 | 1.79E-02 | 2.64E-04 | 2.13E-04 | 1.89E-02 | 5.03E-04 | 3.35E-08 | 3.52E-06 | 5.80E-06 | 5.12E-04 |
| 4794 | 485863.09 | 3861377.25 | 1.14E-03 | 4.46E-08 | 3.87E-06 | 5.40E-06 | 1.15E-03 | 5.40E-04 | 1.96E-02 | 2.90E-04 | 1.98E-04 | 2.07E-02 | 5.14E-04 | 3.69E-08 | 3.87E-06 | 5.40E-06 | 5.23E-04 |
| 4795 | 486363.09 | 3861377.25 | 1.17E-03 | 4.73E-08 | 3.47E-06 | 5.46E-06 | 1.18E-03 | 5.55E-04 | 2.08E-02 | 2.60E-04 | 2.00E-04 | 2.19E-02 | 5.28E-04 | 3.91E-08 | 3.47E-06 | 5.46E-06 | 5.37E-04 |
| 4796 | 486863.09 | 3861377.25 | 1.24E-03 | 5.26E-08 | 2.76E-06 | 6.51E-06 | 1.25E-03 | 5.89E-04 | 2.32E-02 | 2.07E-04 | 2.39E-04 | 2.42E-02 | 5.61E-04 | 4.34E-08 | 2.76E-06 | 6.51E-06 | 5.70E-04 |
| 4797 | 487363.09 | 3861377.25 | 1.29E-03 | 5.62E-08 | 2.48E-06 | 5.32E-06 | 1.30E-03 | 6.12E-04 | 2.47E-02 | 1.86E-04 | 1.95E-04 | 2.57E-02 | 5.82E-04 | 4.64E-08 | 2.48E-06 | 5.32E-06 | 5.90E-04 |
| 4798 | 487863.09 | 3861377.25 | 1.32E-03 | 6.02E-08 | 2.81E-06 | 4.43E-06 | 1.33E-03 | 6.29E-04 | 2.65E-02 | 2.11E-04 | 1.63E-04 | 2.75E-02 | 5.98E-04 | 4.97E-08 | 2.81E-06 | 4.43E-06 | 6.06E-04 |
| 4799 | 488363.09 | 3861377.25 | 1.32E-03 | 6.11E-08 | 2.83E-06 | 4.41E-06 | 1.33E-03 | 6.27E-04 | 2.69E-02 | 2.12E-04 | 1.62E-04 | 2.79E-02 | 5.97E-04 | 5.05E-08 | 2.83E-06 | 4.41E-06 | 6.04E-04 |
| 4800 | 488863.09 | 3861377.25 | 1.48E-03 | 6.66E-08 | 2.59E-06 | 5.00E-06 | 1.49E-03 | 7.06E-04 | 2.93E-02 | 1.94E-04 | 1.83E-04 | 3.04E-02 | 6.71E-04 | 5.50E-08 | 2.59E-06 | 5.00E-06 | 6.79E-04 |
| 4801 | 489363.09 | 3861377.25 | 1.65E-03 | 6.15E-08 | 2.44E-06 | 6.92E-06 | 1.66E-03 | 7.84E-04 | 2.71E-02 | 1.83E-04 | 2.54E-04 | 2.83E-02 | 7.46E-04 | 5.08E-08 | 2.44E-06 | 6.92E-06 | 7.56E-04 |
| 4802 | 489863.09 | 3861377.25 | 1.57E-03 | 6.00E-08 | 3.13E-06 | 6.69E-06 | 1.58E-03 | 7.48E-04 | 2.64E-02 | 2.35E-04 | 2.45E-04 | 2.76E-02 | 7.12E-04 | 4.96E-08 | 3.13E-06 | 6.69E-06 | 7.22E-04 |
| 4803 | 490363.09 | 3861377.25 | 1.48E-03 | 5.39E-08 | 2.74E-06 | 6.61E-06 | 1.49E-03 | 7.02E-04 | 2.38E-02 | 2.06E-04 | 2.42E-04 | 2.49E-02 | 6.68E-04 | 4.45E-08 | 2.74E-06 | 6.61E-06 | 6.78E-04 |
| 4804 | 490863.09 | 3861377.25 | 1.47E-03 | 4.88E-08 | 2.93E-06 | 6.95E-06 | 1.48E-03 | 6.97E-04 | 2.15E-02 | 2.20E-04 | 2.55E-04 | 2.27E-02 | 6.63E-04 | 4.03E-08 | 2.93E-06 | 6.95E-06 | 6.73E-04 |
| 4805 | 491363.09 | 3861377.25 | 1.55E-03 | 4.55E-08 | 4.63E-06 | 6.63E-06 | 1.56E-03 | 7.38E-04 | 2.00E-02 | 3.48E-04 | 2.43E-04 | 2.14E-02 | 7.03E-04 | 3.76E-08 | 4.63E-06 | 6.63E-06 | 7.14E-04 |
| 4806 | 491863.09 | 3861377.25 | 1.37E-03 | 4.06E-08 | 4.98E-06 | 7.12E-06 | 1.38E-03 | 6.52E-04 | 1.79E-02 | 3.73E-04 | 2.61E-04 | 1.92E-02 | 6.20E-04 | 3.36E-08 | 4.98E-06 | 7.12E-06 | 6.32E-04 |
| 4807 | 492363.09 | 3861377.25 | 1.18E-03 | 3.60E-08 | 5.69E-06 | 7.67E-06 | 1.19E-03 | 5.60E-04 | 1.58E-02 | 4.27E-04 | 2.81E-04 | 1.71E-02 | 5.33E-04 | 2.97E-08 | 5.69E-06 | 7.67E-06 | 5.46E-04 |
| 4808 | 492863.09 | 3861377.25 | 1.11E-03 | 3.42E-08 | 6.25E-06 | 7.37E-06 | 1.13E-03 | 5.29E-04 | 1.50E-02 | 4.69E-04 | 2.70E-04 | 1.63E-02 | 5.03E-04 | 2.82E-08 | 6.25E-06 | 7.37E-06 | 5.17E-04 |
| 4809 | 493363.09 | 3861377.25 | 1.18E-03 | 3.21E-08 | 6.19E-06 | 7.11E-06 | 1.20E-03 | 5.63E-04 | 1.41E-02 | 4.64E-04 | 2.61E-04 | 1.54E-02 | 5.36E-04 | 2.65E-08 | 6.19E-06 | 7.11E-06 | 5.49E-04 |
| 4810 | 493863.09 | 3861377.25 | 1.06E-03 | 2.92E-08 | 6.83E-06 | 7.39E-06 | 1.08E-03 | 5.05E-04 | 1.29E-02 | 5.12E-04 | 2.71E-04 | 1.42E-02 | 4.80E-04 | 2.41E-08 | 6.83E-06 | 7.39E-06 | 4.94E-04 |
| 4811 | 494363.09 | 3861377.25 | 1.05E-03 | 2.66E-08 | 6.96E-06 | 7.32E-06 | 1.06E-03 | 4.98E-04 | 1.17E-02 | 5.22E-04 | 2.69E-04 | 1.30E-02 | 4.74E-04 | 2.20E-08 | 6.96E-06 | 7.32E-06 | 4.88E-04 |
| 4812 | 494863.09 | 3861377.25 | 1.14E-03 | 2.48E-08 | 6.65E-06 | 7.58E-06 | 1.15E-03 | 5.42E-04 | 1.09E-02 | 4.99E-04 | 2.78E-04 | 1.22E-02 | 5.15E-04 | 2.05E-08 | 6.65E-06 | 7.58E-06 | 5.30E-04 |
| 4813 | 495363.09 | 3861377.25 | 1.10E-03 | 2.34E-08 | 7.12E-06 | 7.71E-06 | 1.12E-03 | 5.24E-04 | 1.03E-02 | 5.34E-04 | 2.83E-04 | 1.16E-02 | 4.99E-04 | 1.93E-08 | 7.12E-06 | 7.71E-06 | 5.14E-04 |
| 4814 | 495863.09 | 3861377.25 | 1.05E-03 | 2.20E-08 | 7.66E-06 | 7.61E-06 | 1.07E-03 | 5.00E-04 | 9.67E-03 | 5.75E-04 | 2.79E-04 | 1.10E-02 | 4.76E-04 | 1.81E-08 | 7.66E-06 | 7.61E-06 | 4.91E-04 |
| 4815 | 496363.09 | 3861377.25 | 1.03E-03 | 2.16E-08 | 8.63E-06 | 7.72E-06 | 1.04E-03 | 4.88E-04 | 9.50E-03 | 6.48E-04 | 2.83E-04 | 1.09E-02 | 4.64E-04 | 1.78E-08 | 8.63E-06 | 7.72E-06 | 4.81E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4816 | 496863.09 | 3861377.25 | 9.55E-04 | 2.08E-08 | 9.76E-06 | 8.31E-06 | 9.73E-04 | 4.54E-04 | 9.17E-03 | 7.32E-04 | 3.05E-04 | 1.07E-02 | 4.32E-04 | 1.72E-08 | 9.76E-06 | 8.31E-06 | 4.50E-04 |
| 4817 | 497363.09 | 3861377.25 | 9.21E-04 | 1.96E-08 | 1.17E-05 | 8.38E-06 | 9.41E-04 | 4.38E-04 | 8.64E-03 | 8.77E-04 | 3.07E-04 | 1.03E-02 | 4.17E-04 | 1.62E-08 | 1.17E-05 | 8.38E-06 | 4.37E-04 |
| 4818 | 497863.09 | 3861377.25 | 8.74E-04 | 1.81E-08 | 1.22E-05 | 8.48E-06 | 8.95E-04 | 4.16E-04 | 7.96E-03 | 9.18E-04 | 3.11E-04 | 9.61E-03 | 3.96E-04 | 1.49E-08 | 1.22E-05 | 8.48E-06 | 4.16E-04 |
| 4819 | 498363.09 | 3861377.25 | 8.93E-04 | 1.70E-08 | 1.32E-05 | 8.39E-06 | 9.15E-04 | 4.25E-04 | 7.49E-03 | 9.87E-04 | 3.07E-04 | 9.21E-03 | 4.04E-04 | 1.40E-08 | 1.32E-05 | 8.39E-06 | 4.26E-04 |
| 4820 | 471363.09 | 3861877.25 | 5.00E-04 | 5.98E-09 | 2.43E-06 | 2.48E-06 | 5.05E-04 | 2.38E-04 | 2.63E-03 | 1.82E-04 | 9.10E-05 | 3.14E-03 | 2.26E-04 | 4.94E-09 | 2.43E-06 | 2.48E-06 | 2.31E-04 |
| 4821 | 471863.09 | 3861877.25 | 5.03E-04 | 6.27E-09 | 2.45E-06 | 2.57E-06 | 5.08E-04 | 2.39E-04 | 2.76E-03 | 1.84E-04 | 9.42E-05 | 3.28E-03 | 2.28E-04 | 5.18E-09 | 2.45E-06 | 2.57E-06 | 2.33E-04 |
| 4822 | 472363.09 | 3861877.25 | 5.34E-04 | 6.55E-09 | 2.46E-06 | 2.73E-06 | 5.40E-04 | 2.54E-04 | 2.89E-03 | 1.84E-04 | 1.00E-04 | 3.42E-03 | 2.42E-04 | 5.41E-09 | 2.46E-06 | 2.73E-06 | 2.47E-04 |
| 4823 | 472863.09 | 3861877.25 | 5.49E-04 | 6.86E-09 | 2.49E-06 | 2.91E-06 | 5.54E-04 | 2.61E-04 | 3.02E-03 | 1.87E-04 | 1.07E-04 | 3.58E-03 | 2.48E-04 | 5.67E-09 | 2.49E-06 | 2.91E-06 | 2.54E-04 |
| 4824 | 473363.09 | 3861877.25 | 5.73E-04 | 7.12E-09 | 2.57E-06 | 3.06E-06 | 5.78E-04 | 2.72E-04 | 3.13E-03 | 1.93E-04 | 1.12E-04 | 3.71E-03 | 2.59E-04 | 5.88E-09 | 2.57E-06 | 3.06E-06 | 2.65E-04 |
| 4825 | 473863.09 | 3861877.25 | 5.80E-04 | 7.38E-09 | 2.70E-06 | 3.17E-06 | 5.86E-04 | 2.76E-04 | 3.25E-03 | 2.02E-04 | 1.16E-04 | 3.85E-03 | 2.62E-04 | 6.10E-09 | 2.70E-06 | 3.17E-06 | 2.68E-04 |
| 4826 | 474363.09 | 3861877.25 | 5.90E-04 | 7.93E-09 | 2.90E-06 | 3.35E-06 | 5.96E-04 | 2.80E-04 | 3.49E-03 | 2.17E-04 | 1.23E-04 | 4.11E-03 | 2.67E-04 | 6.55E-09 | 2.90E-06 | 3.35E-06 | 2.73E-04 |
| 4827 | 474863.09 | 3861877.25 | 6.19E-04 | 8.32E-09 | 2.96E-06 | 3.39E-06 | 6.25E-04 | 2.94E-04 | 3.66E-03 | 2.22E-04 | 1.24E-04 | 4.31E-03 | 2.80E-04 | 6.87E-09 | 2.96E-06 | 3.39E-06 | 2.86E-04 |
| 4828 | 475363.09 | 3861877.25 | 6.44E-04 | 8.74E-09 | 2.91E-06 | 3.31E-06 | 6.50E-04 | 3.06E-04 | 3.85E-03 | 2.19E-04 | 1.21E-04 | 4.50E-03 | 2.91E-04 | 7.22E-09 | 2.91E-06 | 3.31E-06 | 2.98E-04 |
| 4829 | 475863.09 | 3861877.25 | 6.42E-04 | 9.06E-09 | 3.15E-06 | 3.42E-06 | 6.48E-04 | 3.05E-04 | 3.99E-03 | 2.36E-04 | 1.26E-04 | 4.66E-03 | 2.90E-04 | 7.49E-09 | 3.15E-06 | 3.42E-06 | 2.97E-04 |
| 4830 | 476363.09 | 3861877.25 | 6.97E-04 | 9.13E-09 | 3.61E-06 | 3.92E-06 | 7.05E-04 | 3.31E-04 | 4.02E-03 | 2.71E-04 | 1.44E-04 | 4.77E-03 | 3.15E-04 | 7.54E-09 | 3.61E-06 | 3.92E-06 | 3.23E-04 |
| 4831 | 476863.09 | 3861877.25 | 7.00E-04 | 9.03E-09 | 4.70E-06 | 4.33E-06 | 7.09E-04 | 3.33E-04 | 3.98E-03 | 3.52E-04 | 1.59E-04 | 4.82E-03 | 3.17E-04 | 7.46E-09 | 4.70E-06 | 4.33E-06 | 3.26E-04 |
| 4832 | 477363.09 | 3861877.25 | 7.29E-04 | 8.51E-09 | 4.55E-06 | 4.70E-06 | 7.38E-04 | 3.47E-04 | 3.75E-03 | 3.41E-04 | 1.72E-04 | 4.61E-03 | 3.30E-04 | 7.03E-09 | 4.55E-06 | 4.70E-06 | 3.39E-04 |
| 4833 | 477863.09 | 3861877.25 | 6.78E-04 | 5.56E-09 | 4.11E-06 | 4.83E-06 | 6.87E-04 | 3.22E-04 | 2.45E-03 | 3.08E-04 | 1.77E-04 | 3.26E-03 | 3.07E-04 | 4.59E-09 | 4.11E-06 | 4.83E-06 | 3.16E-04 |
| 4834 | 478363.09 | 3861877.25 | 3.26E-04 | 2.59E-09 | 3.93E-06 | 4.06E-06 | 3.34E-04 | 1.55E-04 | 1.14E-03 | 2.95E-04 | 1.49E-04 | 1.74E-03 | 1.48E-04 | 2.14E-09 | 3.93E-06 | 4.06E-06 | 1.56E-04 |
| 4835 | 478863.09 | 3861877.25 | 5.69E-04 | 4.31E-09 | 4.24E-06 | 4.41E-06 | 5.77E-04 | 2.70E-04 | 1.90E-03 | 3.18E-04 | 1.62E-04 | 2.65E-03 | 2.57E-04 | 3.56E-09 | 4.24E-06 | 4.41E-06 | 2.66E-04 |
| 4836 | 479363.09 | 3861877.25 | 4.97E-04 | 3.81E-09 | 4.30E-06 | 4.92E-06 | 5.06E-04 | 2.36E-04 | 1.68E-03 | 3.23E-04 | 1.80E-04 | 2.42E-03 | 2.25E-04 | 3.14E-09 | 4.30E-06 | 4.92E-06 | 2.34E-04 |
| 4837 | 479863.09 | 3861877.25 | 7.98E-04 | 1.23E-08 | 3.86E-06 | 5.62E-06 | 8.08E-04 | 3.80E-04 | 5.43E-03 | 2.90E-04 | 2.06E-04 | 6.31E-03 | 3.61E-04 | 1.02E-08 | 3.86E-06 | 5.62E-06 | 3.71E-04 |
| 4838 | 480363.09 | 3861877.25 | 8.19E-04 | 1.72E-08 | 3.23E-06 | 4.85E-06 | 8.27E-04 | 3.89E-04 | 7.58E-03 | 2.42E-04 | 1.78E-04 | 8.39E-03 | 3.70E-04 | 1.42E-08 | 3.23E-06 | 4.85E-06 | 3.78E-04 |
| 4839 | 480863.09 | 3861877.25 | 8.72E-04 | 1.86E-08 | 3.62E-06 | 4.92E-06 | 8.81E-04 | 4.15E-04 | 8.19E-03 | 2.72E-04 | 1.80E-04 | 9.06E-03 | 3.95E-04 | 1.54E-08 | 3.62E-06 | 4.92E-06 | 4.03E-04 |
| 4840 | 481363.09 | 3861877.25 | 9.33E-04 | 1.94E-08 | 3.35E-06 | 5.18E-06 | 9.42E-04 | 4.44E-04 | 8.52E-03 | 2.51E-04 | 1.90E-04 | 9.41E-03 | 4.22E-04 | 1.60E-08 | 3.35E-06 | 5.18E-06 | 4.31E-04 |
| 4841 | 481863.09 | 3861877.25 | 1.03E-03 | 2.00E-08 | 3.01E-06 | 5.39E-06 | 1.03E-03 | 4.88E-04 | 8.80E-03 | 2.26E-04 | 1.98E-04 | 9.71E-03 | 4.64E-04 | 1.65E-08 | 3.01E-06 | 5.39E-06 | 4.72E-04 |
| 4842 | 482363.09 | 3861877.25 | 1.05E-03 | 2.22E-08 | 2.96E-06 | 5.22E-06 | 1.06E-03 | 5.00E-04 | 9.76E-03 | 2.22E-04 | 1.92E-04 | 1.07E-02 | 4.76E-04 | 1.83E-08 | 2.96E-06 | 5.22E-06 | 4.84E-04 |
| 4843 | 482863.09 | 3861877.25 | 1.04E-03 | 2.37E-08 | 3.04E-06 | 5.16E-06 | 1.05E-03 | 4.95E-04 | 1.04E-02 | 2.28E-04 | 1.89E-04 | 1.14E-02 | 4.71E-04 | 1.96E-08 | 3.04E-06 | 5.16E-06 | 4.80E-04 |
| 4844 | 483363.09 | 3861877.25 | 1.01E-03 | 2.50E-08 | 3.09E-06 | 5.41E-06 | 1.02E-03 | 4.80E-04 | 1.10E-02 | 2.32E-04 | 1.98E-04 | 1.19E-02 | 4.57E-04 | 2.07E-08 | 3.09E-06 | 5.41E-06 | 4.65E-04 |
| 4845 | 483863.09 | 3861877.25 | 9.91E-04 | 2.58E-08 | 3.20E-06 | 5.40E-06 | 1.00E-03 | 4.71E-04 | 1.14E-02 | 2.40E-04 | 1.98E-04 | 1.23E-02 | 4.48E-04 | 2.13E-08 | 3.20E-06 | 5.40E-06 | 4.57E-04 |
| 4846 | 484363.09 | 3861877.25 | 1.04E-03 | 2.83E-08 | 2.74E-06 | 6.10E-06 | 1.05E-03 | 4.94E-04 | 1.25E-02 | 2.05E-04 | 2.24E-04 | 1.34E-02 | 4.70E-04 | 2.34E-08 | 2.74E-06 | 6.10E-06 | 4.79E-04 |
| 4847 | 484863.09 | 3861877.25 | 1.05E-03 | 2.98E-08 | 2.81E-06 | 5.53E-06 | 1.06E-03 | 5.01E-04 | 1.31E-02 | 2.11E-04 | 2.03E-04 | 1.40E-02 | 4.76E-04 | 2.46E-08 | 2.81E-06 | 5.53E-06 | 4.85E-04 |
| 4848 | 485363.09 | 3861877.25 | 1.04E-03 | 3.29E-08 | 2.99E-06 | 4.77E-06 | 1.05E-03 | 4.96E-04 | 1.45E-02 | 2.24E-04 | 1.75E-04 | 1.54E-02 | 4.72E-04 | 2.72E-08 | 2.99E-06 | 4.77E-06 | 4.79E-04 |
| 4849 | 485863.09 | 3861877.25 | 1.02E-03 | 3.40E-08 | 3.62E-06 | 4.50E-06 | 1.03E-03 | 4.86E-04 | 1.50E-02 | 2.71E-04 | 1.65E-04 | 1.59E-02 | 4.62E-04 | 2.80E-08 | 3.62E-06 | 4.50E-06 | 4.70E-04 |
| 4850 | 486363.09 | 3861877.25 | 1.08E-03 | 3.61E-08 | 2.69E-06 | 4.91E-06 | 1.08E-03 | 5.12E-04 | 1.59E-02 | 2.02E-04 | 1.80E-04 | 1.68E-02 | 4.87E-04 | 2.98E-08 | 2.69E-06 | 4.91E-06 | 4.95E-04 |
| 4851 | 486863.09 | 3861877.25 | 1.11E-03 | 3.96E-08 | 2.32E-06 | 3.77E-06 | 1.12E-03 | 5.27E-04 | 1.74E-02 | 1.74E-04 | 1.38E-04 | 1.83E-02 | 5.02E-04 | 3.27E-08 | 2.32E-06 | 3.77E-06 | 5.08E-04 |
| 4852 | 487363.09 | 3861877.25 | 1.16E-03 | 4.07E-08 | 2.21E-06 | 3.58E-06 | 1.17E-03 | 5.53E-04 | 1.79E-02 | 1.66E-04 | 1.31E-04 | 1.88E-02 | 5.26E-04 | 3.36E-08 | 2.21E-06 | 3.58E-06 | 5.32E-04 |
| 4853 | 487863.09 | 3861877.25 | 1.22E-03 | 4.18E-08 | 2.52E-06 | 3.72E-06 | 1.22E-03 | 5.78E-04 | 1.84E-02 | 1.89E-04 | 1.36E-04 | 1.93E-02 | 5.50E-04 | 3.45E-08 | 2.52E-06 | 3.72E-06 | 5.56E-04 |
| 4854 | 488363.09 | 3861877.25 | 1.22E-03 | 4.06E-08 | 2.52E-06 | 3.34E-06 | 1.23E-03 | 5.80E-04 | 1.79E-02 | 1.89E-04 | 1.22E-04 | 1.88E-02 | 5.52E-04 | 3.35E-08 | 2.52E-06 | 3.34E-06 | 5.58E-04 |
| 4855 | 488863.09 | 3861877.25 | 1.28E-03 | 4.49E-08 | 2.30E-06 | 3.70E-06 | 1.29E-03 | 6.10E-04 | 1.98E-02 | 1.73E-04 | 1.36E-04 | 2.07E-02 | 5.80E-04 | 3.71E-08 | 2.30E-06 | 3.70E-06 | 5.86E-04 |
| 4856 | 489363.09 | 3861877.25 | 1.32E-03 | 4.47E-08 | 2.29E-06 | 3.78E-06 | 1.33E-03 | 6.27E-04 | 1.97E-02 | 1.71E-04 | 1.39E-04 | 2.06E-02 | 5.97E-04 | 3.69E-08 | 2.29E-06 | 3.78E-06 | 6.03E-04 |
| 4857 | 489863.09 | 3861877.25 | 1.43E-03 | 4.50E-08 | 2.40E-06 | 5.39E-06 | 1.44E-03 | 6.79E-04 | 1.98E-02 | 1.80E-04 | 1.98E-04 | 2.09E-02 | 6.46E-04 | 3.71E-08 | 2.40E-06 | 5.39E-06 | 6.54E-04 |
| 4858 | 490363.09 | 3861877.25 | 1.32E-03 | 4.30E-08 | 2.54E-06 | 4.70E-06 | 1.33E-03 | 6.30E-04 | 1.89E-02 | 1.91E-04 | 1.72E-04 | 1.99E-02 | 5.99E-04 | 3.55E-08 | 2.54E-06 | 4.70E-06 | 6.06E-04 |
| 4859 | 490863.09 | 3861877.25 | 1.26E-03 | 4.10E-08 | 2.44E-06 | 4.33E-06 | 1.27E-03 | 5.99E-04 | 1.80E-02 | 1.83E-04 | 1.59E-04 | 1.90E-02 | 5.70E-04 | 3.38E-08 | 2.44E-06 | 4.33E-06 | 5.77E-04 |
| 4860 | 491363.09 | 3861877.25 | 1.24E-03 | 3.78E-08 | 2.78E-06 | 4.39E-06 | 1.25E-03 | 5.90E-04 | 1.67E-02 | 2.08E-04 | 1.61E-04 | 1.76E-02 | 5.62E-04 | 3.13E-08 | 2.78E-06 | 4.39E-06 | 5.69E-04 |
| 4861 | 491863.09 | 3861877.25 | 1.36E-03 | 3.54E-08 | 3.72E-06 | 4.93E-06 | 1.37E-03 | 6.47E-04 | 1.56E-02 | 2.79E-04 | 1.81E-04 | 1.67E-02 | 6.16E-04 | 2.92E-08 | 3.72E-06 | 4.93E-06 | 6.25E-04 |
| 4862 | 492363.09 | 3861877.25 | 1.21E-03 | 3.23E-08 | 4.09E-06 | 5.33E-06 | 1.22E-03 | 5.76E-04 | 1.42E-02 | 3.07E-04 | 1.95E-04 | 1.53E-02 | 5.48E-04 | 2.67E-08 | 4.09E-06 | 5.33E-06 | 5.58E-04 |
| 4863 | 492863.09 | 3861877.25 | 1.02E-03 | 2.97E-08 | 4.85E-06 | 5.63E-06 | 1.04E-03 | 4.87E-04 | 1.31E-02 | 3.64E-04 | 2.06E-04 | 1.41E-02 | 4.64E-04 | 2.45E-08 | 4.85E-06 | 5.63E-06 | 4.74E-04 |
| 4864 | 493363.09 | 3861877.25 | 9.29E-04 | 2.82E-08 | 5.09E-06 | 5.81E-06 | 9.40E-04 | 4.41E-04 | 1.24E-02 | 3.82E-04 | 2.13E-04 | 1.34E-02 | 4.20E-04 | 2.33E-08 | 5.09E-06 | 5.81E-06 | 4.31E-04 |
| 4865 | 493863.09 | 3861877.25 | 1.00E-03 | 2.54E-08 | 4.96E-06 | 5.79E-06 | 1.01E-03 | 4.76E-04 | 1.12E-02 | 3.72E-04 | 2.12E-04 | 1.22E-02 | 4.53E-04 | 2.10E-08 | 4.96E-06 | 5.79E-06 | 4.64E-04 |
| 4866 | 494363.09 | 3861877.25 | 9.07E-04 | 2.43E-08 | 5.11E-06 | 5.45E-06 | 9.18E-04 | 4.31E-04 | 1.07E-02 | 3.83E-04 | 2.00E-04 | 1.17E-02 | 4.10E-04 | 2.00E-08 | 5.11E-06 | 5.45E-06 | 4.21E-04 |
| 4867 | 494863.09 | 3861877.25 | 9.16E-04 | 2.24E-08 | 5.27E-06 | 5.83E-06 | 9.27E-04 | 4.35E-04 | 9.88E-03 | 3.95E-04 | 2.14E-04 | 1.09E-02 | 4.14E-04 | 1.85E-08 | 5.27E-06 | 5.83E-06 | 4.25E-04 |
| 4868 | 495363.09 | 3861877.25 | 8.94E-04 | 2.10E-08 | 5.66E-06 | 5.87E-06 | 9.06E-04 | 4.25E-04 | 9.27E-03 | 4.24E-04 | 2.15E-04 | 1.03E-02 | 4.05E-04 | 1.74E-08 | 5.66E-06 | 5.87E-06 | 4.16E-04 |
| 4869 | 495863.09 | 3861877.25 | 9.81E-04 | 1.94E-08 | 5.33E-06 | 6.04E-06 | 9.93E-04 | 4.67E-04 | 8.55E-03 | 4.00E-04 | 2.21E-04 | 9.64E-03 | 4.44E-04 | 1.60E-08 | 5.33E-06 | 6.04E-06 | 4.55E-04 |
| 4870 | 496363.09 | 3861877.25 | 9.56E-04 | 1.90E-08 | 5.82E-06 | 6.31E-06 | 9.68E-04 | 4.54E-04 | 8.38E-03 | 4.36E-04 | 2.31E-04 | 9.51E-03 | 4.32E-04 | 1.57E-08 | 5.82E-06 | 6.31E-06 | 4.44E-04 |
| 4871 | 496863.09 | 3861877.25 | 1.01E-03 | 1.85E-08 | 6.42E-06 | 6.71E-06 | 1.03E-03 | 4.81E-04 | 8.13E-03 | 4.82E-04 | 2.46E-04 | 9.34E-03 | 4.58E-04 | 1.52E-08 | 6.42E-06 | 6.71E-06 | 4.71E-04 |
| 4872 | 497363.09 | 3861877.25 | 9.19E-04 | 1.80E-08 | 6.66E-06 | 6.69E-06 | 9.32E-04 | 4.37E-04 | 7.91E-03 | 4.99E-04 | 2.45E-04 | 9.09E-03 | 4.16E-04 | 1.48E-08 | 6.66E-06 | 6.69E-06 | 4.29E-04 |
| 4873 | 497863.09 | 3861877.25 | 8.17E-04 | 1.71E-08 | 7.43E-06 | 6.67E-06 | 8.31E-04 | 3.88E-04 | 7.52E-03 | 5.57E-04 | 2.44E-04 | 8.71E-03 | 3.70E-04 | 1.41E-08 | 7.43E-06 | 6.67E-06 | 3.84E-04 |
| 4874 | 498363.09 | 3861877.25 | 7.98E-04 | 1.63E-08 | 8.65E-06 | 6.61E-06 | 8.14E-04 | 3.80E-04 | 7.18E-03 | 6.48E-04 | 2.42E-04 | 8.45E-03 | 3.61E-04 | 1.35E-08 | 8.65E-06 | 6.61E-06 | 3.76E-04 |
| 4875 | 471363.09 | 3862377.25 | 4.77E-04 | 6.18E-09 | 2.29E-06 | 2.64E-06 | 4.82E-04 | 2.27E-04 | 2.72E-03 | 1.72E-04 | 9.70E-05 | 3.22E-03 | 2.16E-04 | 5.11E-09 | 2.29E-06 | 2.64E-06 | 2.21E-04 |
| 4876 | 471863.09 | 3862377.25 | 5.02E-04 | 6.37E-09 | 2.38E-06 | 2.78E-06 | 5.08E-04 | 2.39E-04 | 2.80E-03 | 1.78E-04 | 1.02E-04 | 3.32E-03 | 2.27E-04 | 5.26E-09 | 2.38E-06 | 2.78E-06 | 2.32E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4877 | 472363.09 | 3862377.25 | 5.23E-04 | 6.73E-09 | 2.45E-06 | 2.81E-06 | 5.28E-04 | 2.49E-04 | 2.96E-03 | 1.84E-04 | 1.03E-04 | 3.50E-03 | 2.37E-04 | 5.56E-09 | 2.45E-06 | 2.81E-06 | 2.42E-04 |
| 4878 | 472863.09 | 3862377.25 | 5.26E-04 | 6.98E-09 | 2.64E-06 | 2.85E-06 | 5.31E-04 | 2.50E-04 | 3.07E-03 | 1.98E-04 | 1.05E-04 | 3.63E-03 | 2.38E-04 | 5.76E-09 | 2.64E-06 | 2.85E-06 | 2.43E-04 |
| 4879 | 473363.09 | 3862377.25 | 5.42E-04 | 7.31E-09 | 2.49E-06 | 3.09E-06 | 5.48E-04 | 2.58E-04 | 3.22E-03 | 1.87E-04 | 1.13E-04 | 3.78E-03 | 2.45E-04 | 6.03E-09 | 2.49E-06 | 3.09E-06 | 2.51E-04 |
| 4880 | 473863.09 | 3862377.25 | 5.68E-04 | 7.44E-09 | 2.59E-06 | 3.25E-06 | 5.74E-04 | 2.70E-04 | 3.28E-03 | 1.94E-04 | 1.19E-04 | 3.86E-03 | 2.57E-04 | 6.14E-09 | 2.59E-06 | 3.25E-06 | 2.63E-04 |
| 4881 | 474363.09 | 3862377.25 | 5.74E-04 | 7.76E-09 | 2.77E-06 | 3.17E-06 | 5.80E-04 | 2.73E-04 | 3.42E-03 | 2.08E-04 | 1.16E-04 | 4.02E-03 | 2.60E-04 | 6.41E-09 | 2.77E-06 | 3.17E-06 | 2.66E-04 |
| 4882 | 474863.09 | 3862377.25 | 5.63E-04 | 7.82E-09 | 3.06E-06 | 3.50E-06 | 5.70E-04 | 2.68E-04 | 3.45E-03 | 2.29E-04 | 1.28E-04 | 4.07E-03 | 2.55E-04 | 6.46E-09 | 3.06E-06 | 3.50E-06 | 2.61E-04 |
| 4883 | 475363.09 | 3862377.25 | 5.92E-04 | 8.07E-09 | 4.04E-06 | 3.88E-06 | 6.00E-04 | 2.81E-04 | 3.56E-03 | 3.03E-04 | 1.42E-04 | 4.28E-03 | 2.68E-04 | 6.67E-09 | 4.04E-06 | 3.88E-06 | 2.76E-04 |
| 4884 | 475863.09 | 3862377.25 | 6.20E-04 | 9.07E-09 | 4.46E-06 | 4.17E-06 | 6.28E-04 | 2.95E-04 | 4.00E-03 | 3.35E-04 | 1.53E-04 | 4.78E-03 | 2.80E-04 | 7.49E-09 | 4.46E-06 | 4.17E-06 | 2.89E-04 |
| 4885 | 476363.09 | 3862377.25 | 6.50E-04 | 9.67E-09 | 4.02E-06 | 4.47E-06 | 6.59E-04 | 3.09E-04 | 4.26E-03 | 3.01E-04 | 1.64E-04 | 5.03E-03 | 2.94E-04 | 7.99E-09 | 4.02E-06 | 4.47E-06 | 3.03E-04 |
| 4886 | 476863.09 | 3862377.25 | 6.61E-04 | 1.02E-08 | 3.54E-06 | 4.65E-06 | 6.70E-04 | 3.14E-04 | 4.48E-03 | 2.65E-04 | 1.70E-04 | 5.23E-03 | 2.99E-04 | 8.39E-09 | 3.54E-06 | 4.65E-06 | 3.07E-04 |
| 4887 | 477363.09 | 3862377.25 | 6.75E-04 | 9.89E-09 | 3.63E-06 | 4.87E-06 | 6.84E-04 | 3.21E-04 | 4.36E-03 | 2.72E-04 | 1.79E-04 | 5.13E-03 | 3.05E-04 | 8.17E-09 | 3.63E-06 | 4.87E-06 | 3.14E-04 |
| 4888 | 477863.09 | 3862377.25 | 6.51E-04 | 6.88E-09 | 3.68E-06 | 4.90E-06 | 6.59E-04 | 3.09E-04 | 3.03E-03 | 2.76E-04 | 1.80E-04 | 3.79E-03 | 2.94E-04 | 5.68E-09 | 3.68E-06 | 4.90E-06 | 3.03E-04 |
| 4889 | 478363.09 | 3862377.25 | 5.81E-04 | 4.59E-09 | 3.65E-06 | 4.90E-06 | 5.90E-04 | 2.76E-04 | 2.02E-03 | 2.74E-04 | 1.80E-04 | 2.75E-03 | 2.63E-04 | 3.79E-09 | 3.65E-06 | 4.90E-06 | 2.71E-04 |
| 4890 | 478863.09 | 3862377.25 | 5.57E-04 | 5.00E-09 | 3.14E-06 | 5.20E-06 | 5.65E-04 | 2.65E-04 | 2.20E-03 | 2.35E-04 | 1.91E-04 | 2.89E-03 | 2.52E-04 | 4.13E-09 | 3.14E-06 | 5.20E-06 | 2.60E-04 |
| 4891 | 479363.09 | 3862377.25 | 6.60E-04 | 6.36E-09 | 2.84E-06 | 5.34E-06 | 6.69E-04 | 3.14E-04 | 2.80E-03 | 2.13E-04 | 1.96E-04 | 3.53E-03 | 2.99E-04 | 5.26E-09 | 2.84E-06 | 5.34E-06 | 3.07E-04 |
| 4892 | 479863.09 | 3862377.25 | 7.52E-04 | 1.37E-08 | 3.01E-06 | 5.22E-06 | 7.60E-04 | 3.57E-04 | 6.03E-03 | 2.25E-04 | 1.91E-04 | 6.80E-03 | 3.40E-04 | 1.13E-08 | 3.01E-06 | 5.22E-06 | 3.48E-04 |
| 4893 | 480363.09 | 3862377.25 | 7.54E-04 | 1.65E-08 | 3.09E-06 | 5.18E-06 | 7.62E-04 | 3.58E-04 | 7.26E-03 | 2.32E-04 | 1.90E-04 | 8.04E-03 | 3.41E-04 | 1.36E-08 | 3.09E-06 | 5.18E-06 | 3.49E-04 |
| 4894 | 480863.09 | 3862377.25 | 8.18E-04 | 1.76E-08 | 2.71E-06 | 4.85E-06 | 8.26E-04 | 3.89E-04 | 7.76E-03 | 2.03E-04 | 1.78E-04 | 8.53E-03 | 3.70E-04 | 1.46E-08 | 2.71E-06 | 4.85E-06 | 3.78E-04 |
| 4895 | 481363.09 | 3862377.25 | 8.62E-04 | 1.84E-08 | 2.59E-06 | 4.79E-06 | 8.69E-04 | 4.10E-04 | 8.10E-03 | 1.94E-04 | 1.76E-04 | 8.88E-03 | 3.90E-04 | 1.52E-08 | 2.59E-06 | 4.79E-06 | 3.97E-04 |
| 4896 | 481863.09 | 3862377.25 | 9.34E-04 | 1.90E-08 | 2.71E-06 | 4.40E-06 | 9.42E-04 | 4.44E-04 | 8.39E-03 | 2.03E-04 | 1.61E-04 | 9.20E-03 | 4.23E-04 | 1.57E-08 | 2.71E-06 | 4.40E-06 | 4.30E-04 |
| 4897 | 482363.09 | 3862377.25 | 8.97E-04 | 2.02E-08 | 2.57E-06 | 4.47E-06 | 9.04E-04 | 4.26E-04 | 8.88E-03 | 1.93E-04 | 1.64E-04 | 9.67E-03 | 4.06E-04 | 1.67E-08 | 2.57E-06 | 4.47E-06 | 4.13E-04 |
| 4898 | 482863.09 | 3862377.25 | 8.86E-04 | 2.12E-08 | 2.68E-06 | 4.43E-06 | 8.93E-04 | 4.21E-04 | 9.33E-03 | 2.01E-04 | 1.63E-04 | 1.01E-02 | 4.01E-04 | 1.75E-08 | 2.68E-06 | 4.43E-06 | 4.08E-04 |
| 4899 | 483363.09 | 3862377.25 | 8.98E-04 | 2.18E-08 | 2.89E-06 | 4.21E-06 | 9.05E-04 | 4.27E-04 | 9.62E-03 | 2.17E-04 | 1.54E-04 | 1.04E-02 | 4.06E-04 | 1.80E-08 | 2.89E-06 | 4.21E-06 | 4.13E-04 |
| 4900 | 483863.09 | 3862377.25 | 9.24E-04 | 2.24E-08 | 2.35E-06 | 4.88E-06 | 9.31E-04 | 4.39E-04 | 9.86E-03 | 1.76E-04 | 1.79E-04 | 1.07E-02 | 4.18E-04 | 1.85E-08 | 2.35E-06 | 4.88E-06 | 4.25E-04 |
| 4901 | 484363.09 | 3862377.25 | 9.20E-04 | 2.41E-08 | 2.32E-06 | 5.08E-06 | 9.27E-04 | 4.37E-04 | 1.06E-02 | 1.74E-04 | 1.86E-04 | 1.14E-02 | 4.16E-04 | 1.99E-08 | 2.32E-06 | 5.08E-06 | 4.23E-04 |
| 4902 | 484863.09 | 3862377.25 | 9.46E-04 | 2.55E-08 | 2.52E-06 | 4.20E-06 | 9.52E-04 | 4.50E-04 | 1.12E-02 | 1.89E-04 | 1.54E-04 | 1.20E-02 | 4.28E-04 | 2.10E-08 | 2.52E-06 | 4.20E-06 | 4.35E-04 |
| 4903 | 485363.09 | 3862377.25 | 9.58E-04 | 2.64E-08 | 3.20E-06 | 3.87E-06 | 9.65E-04 | 4.55E-04 | 1.16E-02 | 2.40E-04 | 1.42E-04 | 1.25E-02 | 4.33E-04 | 2.18E-08 | 3.20E-06 | 3.87E-06 | 4.40E-04 |
| 4904 | 485863.09 | 3862377.25 | 9.34E-04 | 2.71E-08 | 2.53E-06 | 3.58E-06 | 9.40E-04 | 4.44E-04 | 1.20E-02 | 1.90E-04 | 1.31E-04 | 1.27E-02 | 4.23E-04 | 2.24E-08 | 2.53E-06 | 3.58E-06 | 4.29E-04 |
| 4905 | 486363.09 | 3862377.25 | 9.59E-04 | 2.91E-08 | 2.32E-06 | 3.31E-06 | 9.65E-04 | 4.56E-04 | 1.28E-02 | 1.74E-04 | 1.21E-04 | 1.36E-02 | 4.34E-04 | 2.40E-08 | 2.32E-06 | 3.31E-06 | 4.40E-04 |
| 4906 | 486863.09 | 3862377.25 | 9.78E-04 | 3.06E-08 | 2.07E-06 | 3.02E-06 | 9.83E-04 | 4.65E-04 | 1.35E-02 | 1.55E-04 | 1.11E-04 | 1.42E-02 | 4.43E-04 | 2.53E-08 | 2.07E-06 | 3.02E-06 | 4.48E-04 |
| 4907 | 487363.09 | 3862377.25 | 1.04E-03 | 3.14E-08 | 1.97E-06 | 3.01E-06 | 1.05E-03 | 4.96E-04 | 1.38E-02 | 1.47E-04 | 1.10E-04 | 1.46E-02 | 4.72E-04 | 2.59E-08 | 1.97E-06 | 3.01E-06 | 4.77E-04 |
| 4908 | 487863.09 | 3862377.25 | 1.08E-03 | 3.19E-08 | 2.28E-06 | 2.81E-06 | 1.08E-03 | 5.11E-04 | 1.40E-02 | 1.71E-04 | 1.03E-04 | 1.48E-02 | 4.86E-04 | 2.63E-08 | 2.28E-06 | 2.81E-06 | 4.92E-04 |
| 4909 | 488363.09 | 3862377.25 | 1.09E-03 | 3.04E-08 | 2.28E-06 | 2.81E-06 | 1.09E-03 | 5.17E-04 | 1.34E-02 | 1.71E-04 | 1.03E-04 | 1.42E-02 | 4.92E-04 | 2.51E-08 | 2.28E-06 | 2.81E-06 | 4.97E-04 |
| 4910 | 488863.09 | 3862377.25 | 1.07E-03 | 3.35E-08 | 2.21E-06 | 3.20E-06 | 1.08E-03 | 5.09E-04 | 1.48E-02 | 1.66E-04 | 1.17E-04 | 1.56E-02 | 4.84E-04 | 2.77E-08 | 2.21E-06 | 3.20E-06 | 4.90E-04 |
| 4911 | 489363.09 | 3862377.25 | 1.18E-03 | 3.43E-08 | 2.13E-06 | 2.62E-06 | 1.18E-03 | 5.59E-04 | 1.51E-02 | 1.60E-04 | 9.59E-05 | 1.59E-02 | 5.32E-04 | 2.84E-08 | 2.13E-06 | 2.62E-06 | 5.37E-04 |
| 4912 | 489863.09 | 3862377.25 | 1.28E-03 | 3.59E-08 | 1.99E-06 | 3.39E-06 | 1.29E-03 | 6.08E-04 | 1.58E-02 | 1.50E-04 | 1.24E-04 | 1.67E-02 | 5.79E-04 | 2.97E-08 | 1.99E-06 | 3.39E-06 | 5.84E-04 |
| 4913 | 490363.09 | 3862377.25 | 1.22E-03 | 3.54E-08 | 2.33E-06 | 4.12E-06 | 1.23E-03 | 5.80E-04 | 1.56E-02 | 1.75E-04 | 1.51E-04 | 1.65E-02 | 5.52E-04 | 2.93E-08 | 2.33E-06 | 4.12E-06 | 5.59E-04 |
| 4914 | 490863.09 | 3862377.25 | 1.19E-03 | 3.56E-08 | 2.06E-06 | 3.61E-06 | 1.19E-03 | 5.64E-04 | 1.57E-02 | 1.55E-04 | 1.32E-04 | 1.65E-02 | 5.37E-04 | 2.94E-08 | 2.06E-06 | 3.61E-06 | 5.43E-04 |
| 4915 | 491363.09 | 3862377.25 | 1.11E-03 | 3.23E-08 | 2.23E-06 | 3.23E-06 | 1.12E-03 | 5.28E-04 | 1.42E-02 | 1.67E-04 | 1.19E-04 | 1.50E-02 | 5.02E-04 | 2.67E-08 | 2.23E-06 | 3.23E-06 | 5.08E-04 |
| 4916 | 491863.09 | 3862377.25 | 1.09E-03 | 2.98E-08 | 2.48E-06 | 3.40E-06 | 1.09E-03 | 5.17E-04 | 1.31E-02 | 1.86E-04 | 1.25E-04 | 1.39E-02 | 4.92E-04 | 2.46E-08 | 2.48E-06 | 3.40E-06 | 4.98E-04 |
| 4917 | 492363.09 | 3862377.25 | 1.20E-03 | 2.93E-08 | 3.01E-06 | 3.25E-06 | 1.21E-03 | 5.72E-04 | 1.29E-02 | 2.26E-04 | 1.19E-04 | 1.38E-02 | 5.44E-04 | 2.42E-08 | 3.01E-06 | 3.25E-06 | 5.50E-04 |
| 4918 | 492863.09 | 3862377.25 | 1.10E-03 | 2.77E-08 | 3.24E-06 | 3.80E-06 | 1.11E-03 | 5.25E-04 | 1.22E-02 | 2.43E-04 | 1.39E-04 | 1.31E-02 | 4.99E-04 | 2.29E-08 | 3.24E-06 | 3.80E-06 | 5.07E-04 |
| 4919 | 493363.09 | 3862377.25 | 9.29E-04 | 2.64E-08 | 4.24E-06 | 4.18E-06 | 9.37E-04 | 4.42E-04 | 1.16E-02 | 3.18E-04 | 1.53E-04 | 1.25E-02 | 4.20E-04 | 2.18E-08 | 4.24E-06 | 4.18E-06 | 4.29E-04 |
| 4920 | 493863.09 | 3862377.25 | 8.96E-04 | 2.45E-08 | 4.56E-06 | 4.55E-06 | 9.05E-04 | 4.26E-04 | 1.08E-02 | 3.42E-04 | 1.67E-04 | 1.17E-02 | 4.05E-04 | 2.02E-08 | 4.56E-06 | 4.55E-06 | 4.14E-04 |
| 4921 | 494363.09 | 3862377.25 | 8.78E-04 | 2.30E-08 | 4.20E-06 | 4.67E-06 | 8.87E-04 | 4.17E-04 | 1.01E-02 | 3.15E-04 | 1.71E-04 | 1.10E-02 | 3.97E-04 | 1.90E-08 | 4.20E-06 | 4.67E-06 | 4.06E-04 |
| 4922 | 494863.09 | 3862377.25 | 8.86E-04 | 2.13E-08 | 4.01E-06 | 4.74E-06 | 8.95E-04 | 4.21E-04 | 9.38E-03 | 3.01E-04 | 1.74E-04 | 1.03E-02 | 4.01E-04 | 1.76E-08 | 4.01E-06 | 4.74E-06 | 4.09E-04 |
| 4923 | 495363.09 | 3862377.25 | 8.03E-04 | 2.03E-08 | 4.29E-06 | 4.68E-06 | 8.12E-04 | 3.82E-04 | 8.94E-03 | 3.22E-04 | 1.71E-04 | 9.82E-03 | 3.63E-04 | 1.68E-08 | 4.29E-06 | 4.68E-06 | 3.72E-04 |
| 4924 | 495863.09 | 3862377.25 | 7.87E-04 | 1.79E-08 | 4.26E-06 | 4.82E-06 | 7.96E-04 | 3.74E-04 | 7.87E-03 | 3.20E-04 | 1.77E-04 | 8.74E-03 | 3.56E-04 | 1.48E-08 | 4.26E-06 | 4.82E-06 | 3.65E-04 |
| 4925 | 496363.09 | 3862377.25 | 7.97E-04 | 1.72E-08 | 4.57E-06 | 4.71E-06 | 8.06E-04 | 3.79E-04 | 7.59E-03 | 3.43E-04 | 1.73E-04 | 8.48E-03 | 3.60E-04 | 1.42E-08 | 4.57E-06 | 4.71E-06 | 3.70E-04 |
| 4926 | 496863.09 | 3862377.25 | 9.01E-04 | 1.63E-08 | 4.40E-06 | 4.65E-06 | 9.10E-04 | 4.28E-04 | 7.20E-03 | 3.30E-04 | 1.71E-04 | 8.13E-03 | 4.07E-04 | 1.35E-08 | 4.40E-06 | 4.65E-06 | 4.17E-04 |
| 4927 | 497363.09 | 3862377.25 | 8.42E-04 | 1.55E-08 | 4.84E-06 | 4.89E-06 | 8.52E-04 | 4.00E-04 | 6.82E-03 | 3.63E-04 | 1.79E-04 | 7.76E-03 | 3.81E-04 | 1.28E-08 | 4.84E-06 | 4.89E-06 | 3.91E-04 |
| 4928 | 497863.09 | 3862377.25 | 8.15E-04 | 1.48E-08 | 5.19E-06 | 5.14E-06 | 8.25E-04 | 3.87E-04 | 6.52E-03 | 3.89E-04 | 1.88E-04 | 7.48E-03 | 3.69E-04 | 1.22E-08 | 5.19E-06 | 5.14E-06 | 3.79E-04 |
| 4929 | 498363.09 | 3862377.25 | 7.71E-04 | 1.41E-08 | 5.39E-06 | 5.40E-06 | 7.81E-04 | 3.66E-04 | 6.23E-03 | 4.04E-04 | 1.98E-04 | 7.20E-03 | 3.49E-04 | 1.17E-08 | 5.39E-06 | 5.40E-06 | 3.59E-04 |
| 4930 | 471363.09 | 3862877.25 | 4.81E-04 | 6.20E-09 | 2.17E-06 | 2.61E-06 | 4.86E-04 | 2.29E-04 | 2.73E-03 | 1.63E-04 | 9.57E-05 | 3.22E-03 | 2.18E-04 | 5.12E-09 | 2.17E-06 | 2.61E-06 | 2.22E-04 |
| 4931 | 471863.09 | 3862877.25 | 4.84E-04 | 6.34E-09 | 2.24E-06 | 2.70E-06 | 4.89E-04 | 2.30E-04 | 2.79E-03 | 1.68E-04 | 9.91E-05 | 3.29E-03 | 2.19E-04 | 5.24E-09 | 2.24E-06 | 2.70E-06 | 2.24E-04 |
| 4932 | 472363.09 | 3862877.25 | 4.99E-04 | 6.60E-09 | 2.31E-06 | 2.89E-06 | 5.05E-04 | 2.37E-04 | 2.91E-03 | 1.74E-04 | 1.06E-04 | 3.42E-03 | 2.26E-04 | 5.45E-09 | 2.31E-06 | 2.89E-06 | 2.31E-04 |
| 4933 | 472863.09 | 3862877.25 | 5.21E-04 | 6.92E-09 | 2.47E-06 | 3.17E-06 | 5.26E-04 | 2.48E-04 | 3.05E-03 | 1.85E-04 | 1.16E-04 | 3.60E-03 | 2.36E-04 | 5.72E-09 | 2.47E-06 | 3.17E-06 | 2.41E-04 |
| 4934 | 473363.09 | 3862877.25 | 5.22E-04 | 7.25E-09 | 2.65E-06 | 3.32E-06 | 5.27E-04 | 2.48E-04 | 3.19E-03 | 1.99E-04 | 1.22E-04 | 3.76E-03 | 2.36E-04 | 5.99E-09 | 2.65E-06 | 3.32E-06 | 2.42E-04 |
| 4935 | 473863.09 | 3862877.25 | 5.14E-04 | 7.42E-09 | 3.49E-06 | 3.59E-06 | 5.21E-04 | 2.44E-04 | 3.27E-03 | 2.62E-04 | 1.32E-04 | 3.91E-03 | 2.33E-04 | 6.13E-09 | 3.49E-06 | 3.59E-06 | 2.40E-04 |
| 4936 | 474363.09 | 3862877.25 | 5.23E-04 | 7.58E-09 | 3.92E-06 | 3.75E-06 | 5.30E-04 | 2.49E-04 | 3.34E-03 | 2.94E-04 | 1.38E-04 | 4.02E-03 | 2.36E-04 | 6.26E-09 | 3.92E-06 | 3.75E-06 | 2.44E-04 |
| 4937 | 474863.09 | 3862877.25 | 5.58E-04 | 8.12E-09 | 3.74E-06 | 4.02E-06 | 5.66E-04 | 2.65E-04 | 3.58E-03 | 2.80E-04 | 1.47E-04 | 4.27E-03 | 2.52E-04 | 6.71E-09 | 3.74E-06 | 4.02E-06 | 2.60E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4938 | 475363.09 | 3862877.25 | 5.75E-04 | 9.02E-09 | 3.15E-06 | 4.18E-06 | 5.82E-04 | 2.73E-04 | 3.97E-03 | 2.36E-04 | 1.53E-04 | 4.64E-03 | 2.60E-04 | 7.45E-09 | 3.15E-06 | 4.18E-06 | 2.67E-04 |
| 4939 | 475863.09 | 3862877.25 | 5.71E-04 | 9.56E-09 | 3.12E-06 | 4.25E-06 | 5.78E-04 | 2.71E-04 | 4.21E-03 | 2.34E-04 | 1.56E-04 | 4.87E-03 | 2.58E-04 | 7.90E-09 | 3.12E-06 | 4.25E-06 | 2.66E-04 |
| 4940 | 476363.09 | 3862877.25 | 5.86E-04 | 9.95E-09 | 3.31E-06 | 4.31E-06 | 5.93E-04 | 2.78E-04 | 4.38E-03 | 2.48E-04 | 1.58E-04 | 5.07E-03 | 2.65E-04 | 8.22E-09 | 3.31E-06 | 4.31E-06 | 2.73E-04 |
| 4941 | 476863.09 | 3862877.25 | 6.01E-04 | 1.01E-08 | 3.33E-06 | 4.24E-06 | 6.09E-04 | 2.86E-04 | 4.46E-03 | 2.50E-04 | 1.55E-04 | 5.15E-03 | 2.72E-04 | 8.36E-09 | 3.33E-06 | 4.24E-06 | 2.80E-04 |
| 4942 | 477363.09 | 3862877.25 | 6.18E-04 | 1.05E-08 | 3.10E-06 | 4.66E-06 | 6.25E-04 | 2.94E-04 | 4.64E-03 | 2.33E-04 | 1.71E-04 | 5.34E-03 | 2.79E-04 | 8.71E-09 | 3.10E-06 | 4.66E-06 | 2.87E-04 |
| 4943 | 477863.09 | 3862877.25 | 6.13E-04 | 9.41E-09 | 2.76E-06 | 4.77E-06 | 6.21E-04 | 2.92E-04 | 4.14E-03 | 2.07E-04 | 1.75E-04 | 4.82E-03 | 2.77E-04 | 7.77E-09 | 2.76E-06 | 4.77E-06 | 2.85E-04 |
| 4944 | 478363.09 | 3862877.25 | 5.41E-04 | 6.30E-09 | 2.57E-06 | 4.68E-06 | 5.48E-04 | 2.57E-04 | 2.78E-03 | 1.92E-04 | 1.71E-04 | 3.40E-03 | 2.45E-04 | 5.21E-09 | 2.57E-06 | 4.68E-06 | 2.52E-04 |
| 4945 | 478863.09 | 3862877.25 | 6.15E-04 | 6.72E-09 | 2.61E-06 | 4.61E-06 | 6.23E-04 | 2.93E-04 | 2.96E-03 | 1.96E-04 | 1.69E-04 | 3.62E-03 | 2.78E-04 | 5.55E-09 | 2.61E-06 | 4.61E-06 | 2.86E-04 |
| 4946 | 479363.09 | 3862877.25 | 6.38E-04 | 7.82E-09 | 2.74E-06 | 4.52E-06 | 6.45E-04 | 3.03E-04 | 3.45E-03 | 2.05E-04 | 1.66E-04 | 4.12E-03 | 2.89E-04 | 6.46E-09 | 2.74E-06 | 4.52E-06 | 2.96E-04 |
| 4947 | 479863.09 | 3862877.25 | 6.79E-04 | 1.47E-08 | 2.43E-06 | 4.46E-06 | 6.86E-04 | 3.23E-04 | 6.47E-03 | 1.82E-04 | 1.63E-04 | 7.14E-03 | 3.07E-04 | 1.21E-08 | 2.43E-06 | 4.46E-06 | 3.14E-04 |
| 4948 | 480363.09 | 3862877.25 | 7.06E-04 | 1.59E-08 | 2.34E-06 | 4.07E-06 | 7.12E-04 | 3.36E-04 | 6.99E-03 | 1.75E-04 | 1.49E-04 | 7.65E-03 | 3.19E-04 | 1.31E-08 | 2.34E-06 | 4.07E-06 | 3.26E-04 |
| 4949 | 480863.09 | 3862877.25 | 7.00E-04 | 1.62E-08 | 2.27E-06 | 3.80E-06 | 7.06E-04 | 3.33E-04 | 7.13E-03 | 1.70E-04 | 1.39E-04 | 7.78E-03 | 3.17E-04 | 1.34E-08 | 2.27E-06 | 3.80E-06 | 3.23E-04 |
| 4950 | 481363.09 | 3862877.25 | 8.35E-04 | 1.64E-08 | 2.32E-06 | 3.86E-06 | 8.41E-04 | 3.97E-04 | 7.21E-03 | 1.74E-04 | 1.41E-04 | 7.92E-03 | 3.78E-04 | 1.35E-08 | 2.32E-06 | 3.86E-06 | 3.84E-04 |
| 4951 | 481863.09 | 3862877.25 | 8.37E-04 | 1.69E-08 | 2.26E-06 | 3.93E-06 | 8.43E-04 | 3.98E-04 | 7.44E-03 | 1.70E-04 | 1.44E-04 | 8.15E-03 | 3.78E-04 | 1.40E-08 | 2.26E-06 | 3.93E-06 | 3.85E-04 |
| 4952 | 482363.09 | 3862877.25 | 8.11E-04 | 1.84E-08 | 2.40E-06 | 3.79E-06 | 8.17E-04 | 3.86E-04 | 8.08E-03 | 1.80E-04 | 1.39E-04 | 8.79E-03 | 3.67E-04 | 1.52E-08 | 2.40E-06 | 3.79E-06 | 3.73E-04 |
| 4953 | 482863.09 | 3862877.25 | 7.76E-04 | 1.83E-08 | 2.53E-06 | 3.93E-06 | 7.82E-04 | 3.69E-04 | 8.04E-03 | 1.90E-04 | 1.44E-04 | 8.74E-03 | 3.51E-04 | 1.51E-08 | 2.53E-06 | 3.93E-06 | 3.57E-04 |
| 4954 | 483363.09 | 3862877.25 | 8.12E-04 | 1.89E-08 | 2.07E-06 | 4.17E-06 | 8.18E-04 | 3.86E-04 | 8.34E-03 | 1.55E-04 | 1.53E-04 | 9.04E-03 | 3.67E-04 | 1.56E-08 | 2.07E-06 | 4.17E-06 | 3.74E-04 |
| 4955 | 483863.09 | 3862877.25 | 8.86E-04 | 2.03E-08 | 2.04E-06 | 4.32E-06 | 8.92E-04 | 4.21E-04 | 8.92E-03 | 1.53E-04 | 1.58E-04 | 9.65E-03 | 4.01E-04 | 1.67E-08 | 2.04E-06 | 4.32E-06 | 4.07E-04 |
| 4956 | 484363.09 | 3862877.25 | 8.39E-04 | 2.11E-08 | 2.29E-06 | 3.67E-06 | 8.45E-04 | 3.99E-04 | 9.29E-03 | 1.72E-04 | 1.34E-04 | 9.99E-03 | 3.79E-04 | 1.74E-08 | 2.29E-06 | 3.67E-06 | 3.85E-04 |
| 4957 | 484863.09 | 3862877.25 | 8.83E-04 | 2.08E-08 | 2.56E-06 | 3.43E-06 | 8.89E-04 | 4.20E-04 | 9.17E-03 | 1.92E-04 | 1.26E-04 | 9.91E-03 | 3.99E-04 | 1.72E-08 | 2.56E-06 | 3.43E-06 | 4.05E-04 |
| 4958 | 485363.09 | 3862877.25 | 8.79E-04 | 2.16E-08 | 2.67E-06 | 2.95E-06 | 8.85E-04 | 4.18E-04 | 9.51E-03 | 2.00E-04 | 1.08E-04 | 1.02E-02 | 3.98E-04 | 1.78E-08 | 2.67E-06 | 2.95E-06 | 4.03E-04 |
| 4959 | 485863.09 | 3862877.25 | 8.27E-04 | 2.29E-08 | 2.24E-06 | 2.68E-06 | 8.32E-04 | 3.93E-04 | 1.01E-02 | 1.68E-04 | 9.84E-05 | 1.07E-02 | 3.74E-04 | 1.89E-08 | 2.24E-06 | 2.68E-06 | 3.79E-04 |
| 4960 | 486363.09 | 3862877.25 | 8.76E-04 | 2.52E-08 | 1.92E-06 | 2.73E-06 | 8.80E-04 | 4.16E-04 | 1.11E-02 | 1.44E-04 | 1.00E-04 | 1.18E-02 | 3.96E-04 | 2.08E-08 | 1.92E-06 | 2.73E-06 | 4.01E-04 |
| 4961 | 486863.09 | 3862877.25 | 9.06E-04 | 2.39E-08 | 1.83E-06 | 2.43E-06 | 9.11E-04 | 4.31E-04 | 1.05E-02 | 1.37E-04 | 8.90E-05 | 1.12E-02 | 4.10E-04 | 1.98E-08 | 1.83E-06 | 2.43E-06 | 4.14E-04 |
| 4962 | 487363.09 | 3862877.25 | 9.48E-04 | 2.54E-08 | 1.94E-06 | 2.45E-06 | 9.53E-04 | 4.51E-04 | 1.12E-02 | 1.46E-04 | 8.98E-05 | 1.19E-02 | 4.29E-04 | 2.10E-08 | 1.94E-06 | 2.45E-06 | 4.33E-04 |
| 4963 | 487863.09 | 3862877.25 | 9.83E-04 | 2.57E-08 | 2.09E-06 | 2.36E-06 | 9.88E-04 | 4.68E-04 | 1.13E-02 | 1.56E-04 | 8.66E-05 | 1.20E-02 | 4.45E-04 | 2.12E-08 | 2.09E-06 | 2.36E-06 | 4.49E-04 |
| 4964 | 488363.09 | 3862877.25 | 1.02E-03 | 2.41E-08 | 2.07E-06 | 2.39E-06 | 1.03E-03 | 4.86E-04 | 1.06E-02 | 1.55E-04 | 8.76E-05 | 1.14E-02 | 4.62E-04 | 1.99E-08 | 2.07E-06 | 2.39E-06 | 4.67E-04 |
| 4965 | 488863.09 | 3862877.25 | 1.03E-03 | 2.57E-08 | 2.03E-06 | 2.69E-06 | 1.03E-03 | 4.88E-04 | 1.13E-02 | 1.52E-04 | 9.85E-05 | 1.20E-02 | 4.64E-04 | 2.12E-08 | 2.03E-06 | 2.69E-06 | 4.69E-04 |
| 4966 | 489363.09 | 3862877.25 | 1.03E-03 | 2.76E-08 | 1.89E-06 | 2.30E-06 | 1.03E-03 | 4.88E-04 | 1.22E-02 | 1.42E-04 | 8.43E-05 | 1.29E-02 | 4.65E-04 | 2.28E-08 | 1.89E-06 | 2.30E-06 | 4.69E-04 |
| 4967 | 489863.09 | 3862877.25 | 1.06E-03 | 2.83E-08 | 1.81E-06 | 2.32E-06 | 1.06E-03 | 5.04E-04 | 1.25E-02 | 1.36E-04 | 8.50E-05 | 1.32E-02 | 4.79E-04 | 2.34E-08 | 1.81E-06 | 2.32E-06 | 4.84E-04 |
| 4968 | 490363.09 | 3862877.25 | 1.20E-03 | 2.88E-08 | 1.95E-06 | 2.93E-06 | 1.21E-03 | 5.71E-04 | 1.27E-02 | 1.46E-04 | 1.08E-04 | 1.35E-02 | 5.43E-04 | 2.38E-08 | 1.95E-06 | 2.93E-06 | 5.48E-04 |
| 4969 | 490863.09 | 3862877.25 | 1.13E-03 | 2.96E-08 | 2.08E-06 | 3.19E-06 | 1.14E-03 | 5.39E-04 | 1.30E-02 | 1.56E-04 | 1.17E-04 | 1.39E-02 | 5.12E-04 | 2.45E-08 | 2.08E-06 | 3.19E-06 | 5.18E-04 |
| 4970 | 491363.09 | 3862877.25 | 1.13E-03 | 3.06E-08 | 1.96E-06 | 3.05E-06 | 1.13E-03 | 5.35E-04 | 1.35E-02 | 1.47E-04 | 1.12E-04 | 1.43E-02 | 5.10E-04 | 2.53E-08 | 1.96E-06 | 3.05E-06 | 5.15E-04 |
| 4971 | 491863.09 | 3862877.25 | 9.93E-04 | 2.69E-08 | 2.01E-06 | 2.66E-06 | 9.98E-04 | 4.72E-04 | 1.18E-02 | 1.51E-04 | 9.77E-05 | 1.25E-02 | 4.49E-04 | 2.22E-08 | 2.01E-06 | 2.66E-06 | 4.54E-04 |
| 4972 | 492363.09 | 3862877.25 | 9.81E-04 | 2.53E-08 | 2.37E-06 | 2.75E-06 | 9.86E-04 | 4.66E-04 | 1.11E-02 | 1.77E-04 | 1.01E-04 | 1.19E-02 | 4.44E-04 | 2.09E-08 | 2.37E-06 | 2.75E-06 | 4.49E-04 |
| 4973 | 492863.09 | 3862877.25 | 1.07E-03 | 2.52E-08 | 2.53E-06 | 2.55E-06 | 1.07E-03 | 5.08E-04 | 1.11E-02 | 1.90E-04 | 9.37E-05 | 1.19E-02 | 4.83E-04 | 2.08E-08 | 2.53E-06 | 2.55E-06 | 4.88E-04 |
| 4974 | 493363.09 | 3862877.25 | 1.02E-03 | 2.48E-08 | 3.07E-06 | 2.60E-06 | 1.03E-03 | 4.85E-04 | 1.09E-02 | 2.31E-04 | 9.54E-05 | 1.18E-02 | 4.61E-04 | 2.05E-08 | 3.07E-06 | 2.60E-06 | 4.67E-04 |
| 4975 | 493863.09 | 3862877.25 | 8.76E-04 | 2.27E-08 | 3.60E-06 | 3.16E-06 | 8.83E-04 | 4.16E-04 | 1.00E-02 | 2.70E-04 | 1.16E-04 | 1.08E-02 | 3.96E-04 | 1.88E-08 | 3.60E-06 | 3.16E-06 | 4.03E-04 |
| 4976 | 494363.09 | 3862877.25 | 7.98E-04 | 2.16E-08 | 3.86E-06 | 3.48E-06 | 8.05E-04 | 3.79E-04 | 9.49E-03 | 2.90E-04 | 1.28E-04 | 1.03E-02 | 3.61E-04 | 1.78E-08 | 3.86E-06 | 3.48E-06 | 3.68E-04 |
| 4977 | 494863.09 | 3862877.25 | 7.41E-04 | 2.04E-08 | 3.53E-06 | 3.62E-06 | 7.48E-04 | 3.52E-04 | 9.01E-03 | 2.64E-04 | 1.33E-04 | 9.75E-03 | 3.35E-04 | 1.69E-08 | 3.53E-06 | 3.62E-06 | 3.42E-04 |
| 4978 | 495363.09 | 3862877.25 | 8.19E-04 | 1.91E-08 | 3.56E-06 | 3.66E-06 | 8.26E-04 | 3.89E-04 | 8.39E-03 | 2.67E-04 | 1.34E-04 | 9.18E-03 | 3.70E-04 | 1.57E-08 | 3.56E-06 | 3.66E-06 | 3.78E-04 |
| 4979 | 495863.09 | 3862877.25 | 7.22E-04 | 1.79E-08 | 3.40E-06 | 3.87E-06 | 7.30E-04 | 3.43E-04 | 7.87E-03 | 2.55E-04 | 1.42E-04 | 8.61E-03 | 3.27E-04 | 1.48E-08 | 3.40E-06 | 3.87E-06 | 3.34E-04 |
| 4980 | 496363.09 | 3862877.25 | 7.34E-04 | 1.71E-08 | 3.63E-06 | 3.91E-06 | 7.41E-04 | 3.49E-04 | 7.55E-03 | 2.72E-04 | 1.43E-04 | 8.31E-03 | 3.32E-04 | 1.42E-08 | 3.63E-06 | 3.91E-06 | 3.40E-04 |
| 4981 | 496863.09 | 3862877.25 | 6.96E-04 | 1.54E-08 | 3.62E-06 | 3.98E-06 | 7.03E-04 | 3.31E-04 | 6.76E-03 | 2.71E-04 | 1.46E-04 | 7.51E-03 | 3.15E-04 | 1.27E-08 | 3.62E-06 | 3.98E-06 | 3.22E-04 |
| 4982 | 497363.09 | 3862877.25 | 7.03E-04 | 1.44E-08 | 3.85E-06 | 4.05E-06 | 7.11E-04 | 3.34E-04 | 6.36E-03 | 2.89E-04 | 1.48E-04 | 7.13E-03 | 3.18E-04 | 1.19E-08 | 3.85E-06 | 4.05E-06 | 3.26E-04 |
| 4983 | 497863.09 | 3862877.25 | 7.92E-04 | 1.38E-08 | 3.70E-06 | 3.89E-06 | 7.99E-04 | 3.76E-04 | 6.08E-03 | 2.78E-04 | 1.43E-04 | 6.88E-03 | 3.58E-04 | 1.14E-08 | 3.70E-06 | 3.89E-06 | 3.66E-04 |
| 4984 | 498363.09 | 3862877.25 | 7.61E-04 | 1.35E-08 | 4.26E-06 | 3.94E-06 | 7.69E-04 | 3.62E-04 | 5.95E-03 | 3.20E-04 | 1.44E-04 | 6.78E-03 | 3.44E-04 | 1.12E-08 | 4.26E-06 | 3.94E-06 | 3.52E-04 |
| 4985 | 471363.09 | 3863377.25 | 4.67E-04 | 6.20E-09 | 2.21E-06 | 2.80E-06 | 4.72E-04 | 2.22E-04 | 2.73E-03 | 1.66E-04 | 1.03E-04 | 3.22E-03 | 2.11E-04 | 5.12E-09 | 2.21E-06 | 2.80E-06 | 2.16E-04 |
| 4986 | 471863.09 | 3863377.25 | 4.81E-04 | 6.48E-09 | 2.33E-06 | 3.16E-06 | 4.86E-04 | 2.29E-04 | 2.85E-03 | 1.75E-04 | 1.16E-04 | 3.37E-03 | 2.18E-04 | 5.35E-09 | 2.33E-06 | 3.16E-06 | 2.23E-04 |
| 4987 | 472363.09 | 3863377.25 | 4.85E-04 | 6.65E-09 | 3.00E-06 | 3.31E-06 | 4.92E-04 | 2.31E-04 | 2.93E-03 | 2.25E-04 | 1.21E-04 | 3.51E-03 | 2.20E-04 | 5.49E-09 | 3.00E-06 | 3.31E-06 | 2.26E-04 |
| 4988 | 472863.09 | 3863377.25 | 4.79E-04 | 6.93E-09 | 3.51E-06 | 3.57E-06 | 4.86E-04 | 2.27E-04 | 3.05E-03 | 2.63E-04 | 1.31E-04 | 3.67E-03 | 2.16E-04 | 5.72E-09 | 3.51E-06 | 3.57E-06 | 2.24E-04 |
| 4989 | 473363.09 | 3863377.25 | 4.84E-04 | 7.10E-09 | 3.50E-06 | 3.68E-06 | 4.91E-04 | 2.30E-04 | 3.13E-03 | 2.63E-04 | 1.35E-04 | 3.75E-03 | 2.19E-04 | 5.86E-09 | 3.50E-06 | 3.68E-06 | 2.26E-04 |
| 4990 | 473863.09 | 3863377.25 | 4.89E-04 | 7.59E-09 | 2.96E-06 | 3.84E-06 | 4.96E-04 | 2.33E-04 | 3.34E-03 | 2.22E-04 | 1.41E-04 | 3.94E-03 | 2.21E-04 | 6.27E-09 | 2.96E-06 | 3.84E-06 | 2.28E-04 |
| 4991 | 474363.09 | 3863377.25 | 5.21E-04 | 8.12E-09 | 2.75E-06 | 4.03E-06 | 5.28E-04 | 2.48E-04 | 3.57E-03 | 2.06E-04 | 1.48E-04 | 4.18E-03 | 2.36E-04 | 6.70E-09 | 2.75E-06 | 4.03E-06 | 2.43E-04 |
| 4992 | 474863.09 | 3863377.25 | 5.00E-04 | 8.48E-09 | 2.89E-06 | 4.05E-06 | 5.07E-04 | 2.38E-04 | 3.74E-03 | 2.17E-04 | 1.49E-04 | 4.34E-03 | 2.26E-04 | 7.01E-09 | 2.89E-06 | 4.05E-06 | 2.33E-04 |
| 4993 | 475363.09 | 3863377.25 | 5.17E-04 | 8.74E-09 | 2.87E-06 | 4.23E-06 | 5.24E-04 | 2.46E-04 | 3.85E-03 | 2.15E-04 | 1.55E-04 | 4.46E-03 | 2.34E-04 | 7.22E-09 | 2.87E-06 | 4.23E-06 | 2.41E-04 |
| 4994 | 475863.09 | 3863377.25 | 5.31E-04 | 9.22E-09 | 2.94E-06 | 3.87E-06 | 5.38E-04 | 2.52E-04 | 4.06E-03 | 2.20E-04 | 1.42E-04 | 4.68E-03 | 2.40E-04 | 7.62E-09 | 2.94E-06 | 3.87E-06 | 2.47E-04 |
| 4995 | 476363.09 | 3863377.25 | 5.53E-04 | 9.67E-09 | 2.68E-06 | 3.86E-06 | 5.60E-04 | 2.63E-04 | 4.26E-03 | 2.01E-04 | 1.42E-04 | 4.87E-03 | 2.50E-04 | 7.99E-09 | 2.68E-06 | 3.86E-06 | 2.57E-04 |
| 4996 | 476863.09 | 3863377.25 | 5.48E-04 | 1.06E-08 | 2.52E-06 | 4.02E-06 | 5.55E-04 | 2.61E-04 | 4.68E-03 | 1.89E-04 | 1.47E-04 | 5.28E-03 | 2.48E-04 | 8.78E-09 | 2.52E-06 | 4.02E-06 | 2.55E-04 |
| 4997 | 477363.09 | 3863377.25 | 5.43E-04 | 1.09E-08 | 2.38E-06 | 3.84E-06 | 5.49E-04 | 2.58E-04 | 4.82E-03 | 1.79E-04 | 1.41E-04 | 5.40E-03 | 2.45E-04 | 9.04E-09 | 2.38E-06 | 3.84E-06 | 2.52E-04 |
| 4998 | 477863.09 | 3863377.25 | 5.46E-04 | 1.07E-08 | 2.37E-06 | 3.91E-06 | 5.52E-04 | 2.60E-04 | 4.73E-03 | 1.78E-04 | 1.43E-04 | 5.31E-03 | 2.47E-04 | 8.88E-09 | 2.37E-06 | 3.91E-06 | 2.53E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4999 | 478363.09 | 3863377.25 | 5.81E-04 | 9.21E-09 | 2.52E-06 | 3.96E-06 | 5.88E-04 | 2.76E-04 | 4.05E-03 | 1.89E-04 | 1.45E-04 | 4.67E-03 | 2.63E-04 | 7.60E-09 | 2.52E-06 | 3.96E-06 | 2.70E-04 |
| 5000 | 478863.09 | 3863377.25 | 6.33E-04 | 1.03E-08 | 2.19E-06 | 3.91E-06 | 6.39E-04 | 3.01E-04 | 4.52E-03 | 1.64E-04 | 1.43E-04 | 5.13E-03 | 2.86E-04 | 8.48E-09 | 2.19E-06 | 3.91E-06 | 2.92E-04 |
| 5001 | 479363.09 | 3863377.25 | 6.24E-04 | 1.27E-08 | 2.14E-06 | 3.97E-06 | 6.30E-04 | 2.97E-04 | 5.58E-03 | 1.60E-04 | 1.45E-04 | 6.19E-03 | 2.82E-04 | 1.05E-08 | 2.14E-06 | 3.97E-06 | 2.88E-04 |
| 5002 | 479863.09 | 3863377.25 | 6.19E-04 | 1.40E-08 | 2.11E-06 | 4.02E-06 | 6.25E-04 | 2.94E-04 | 6.18E-03 | 1.58E-04 | 1.47E-04 | 6.78E-03 | 2.80E-04 | 1.16E-08 | 2.11E-06 | 4.02E-06 | 2.86E-04 |
| 5003 | 480363.09 | 3863377.25 | 6.40E-04 | 1.44E-08 | 2.09E-06 | 3.50E-06 | 6.46E-04 | 3.05E-04 | 6.34E-03 | 1.57E-04 | 1.28E-04 | 6.93E-03 | 2.90E-04 | 1.19E-08 | 2.09E-06 | 3.50E-06 | 2.95E-04 |
| 5004 | 480863.09 | 3863377.25 | 6.95E-04 | 1.45E-08 | 2.07E-06 | 3.50E-06 | 7.00E-04 | 3.30E-04 | 6.37E-03 | 1.55E-04 | 1.28E-04 | 6.98E-03 | 3.14E-04 | 1.19E-08 | 2.07E-06 | 3.50E-06 | 3.20E-04 |
| 5005 | 481363.09 | 3863377.25 | 7.59E-04 | 1.51E-08 | 1.99E-06 | 3.54E-06 | 7.65E-04 | 3.61E-04 | 6.65E-03 | 1.49E-04 | 1.30E-04 | 7.29E-03 | 3.43E-04 | 1.25E-08 | 1.99E-06 | 3.54E-06 | 3.49E-04 |
| 5006 | 481863.09 | 3863377.25 | 7.54E-04 | 1.58E-08 | 2.30E-06 | 3.44E-06 | 7.60E-04 | 3.59E-04 | 6.95E-03 | 1.73E-04 | 1.26E-04 | 7.60E-03 | 3.41E-04 | 1.30E-08 | 2.30E-06 | 3.44E-06 | 3.47E-04 |
| 5007 | 482363.09 | 3863377.25 | 7.16E-04 | 1.61E-08 | 2.26E-06 | 3.50E-06 | 7.22E-04 | 3.40E-04 | 7.09E-03 | 1.70E-04 | 1.28E-04 | 7.73E-03 | 3.24E-04 | 1.33E-08 | 2.26E-06 | 3.50E-06 | 3.30E-04 |
| 5008 | 482863.09 | 3863377.25 | 7.03E-04 | 1.60E-08 | 1.90E-06 | 3.61E-06 | 7.09E-04 | 3.34E-04 | 7.05E-03 | 1.43E-04 | 1.32E-04 | 7.66E-03 | 3.18E-04 | 1.32E-08 | 1.90E-06 | 3.61E-06 | 3.24E-04 |
| 5009 | 483363.09 | 3863377.25 | 7.49E-04 | 1.69E-08 | 1.85E-06 | 3.46E-06 | 7.54E-04 | 3.56E-04 | 7.45E-03 | 1.39E-04 | 1.27E-04 | 8.07E-03 | 3.39E-04 | 1.40E-08 | 1.85E-06 | 3.46E-06 | 3.44E-04 |
| 5010 | 483863.09 | 3863377.25 | 7.76E-04 | 1.81E-08 | 2.11E-06 | 3.10E-06 | 7.81E-04 | 3.69E-04 | 7.95E-03 | 1.58E-04 | 1.14E-04 | 8.59E-03 | 3.51E-04 | 1.49E-08 | 2.11E-06 | 3.10E-06 | 3.56E-04 |
| 5011 | 484363.09 | 3863377.25 | 7.69E-04 | 1.83E-08 | 2.11E-06 | 2.98E-06 | 7.75E-04 | 3.66E-04 | 8.07E-03 | 1.58E-04 | 1.09E-04 | 8.70E-03 | 3.48E-04 | 1.51E-08 | 2.11E-06 | 2.98E-06 | 3.53E-04 |
| 5012 | 484863.09 | 3863377.25 | 8.20E-04 | 1.89E-08 | 2.59E-06 | 2.85E-06 | 8.25E-04 | 3.90E-04 | 8.31E-03 | 1.94E-04 | 1.04E-04 | 9.00E-03 | 3.71E-04 | 1.56E-08 | 2.59E-06 | 2.85E-06 | 3.76E-04 |
| 5013 | 485363.09 | 3863377.25 | 8.01E-04 | 1.82E-08 | 1.97E-06 | 2.46E-06 | 8.06E-04 | 3.81E-04 | 8.01E-03 | 1.48E-04 | 9.01E-05 | 8.62E-03 | 3.63E-04 | 1.50E-08 | 1.97E-06 | 2.46E-06 | 3.67E-04 |
| 5014 | 485863.09 | 3863377.25 | 7.55E-04 | 2.04E-08 | 1.88E-06 | 2.47E-06 | 7.59E-04 | 3.59E-04 | 8.99E-03 | 1.41E-04 | 9.05E-05 | 9.58E-03 | 3.42E-04 | 1.69E-08 | 1.88E-06 | 2.47E-06 | 3.46E-04 |
| 5015 | 486363.09 | 3863377.25 | 7.90E-04 | 2.12E-08 | 1.73E-06 | 2.22E-06 | 7.94E-04 | 3.76E-04 | 9.35E-03 | 1.30E-04 | 8.15E-05 | 9.94E-03 | 3.57E-04 | 1.75E-08 | 1.73E-06 | 2.22E-06 | 3.61E-04 |
| 5016 | 486863.09 | 3863377.25 | 8.07E-04 | 1.92E-08 | 1.66E-06 | 2.16E-06 | 8.11E-04 | 3.84E-04 | 8.45E-03 | 1.25E-04 | 7.94E-05 | 9.04E-03 | 3.65E-04 | 1.59E-08 | 1.66E-06 | 2.16E-06 | 3.69E-04 |
| 5017 | 487363.09 | 3863377.25 | 8.42E-04 | 2.18E-08 | 1.80E-06 | 2.27E-06 | 8.46E-04 | 4.00E-04 | 9.60E-03 | 1.35E-04 | 8.31E-05 | 1.02E-02 | 3.81E-04 | 1.80E-08 | 1.80E-06 | 2.27E-06 | 3.85E-04 |
| 5018 | 487863.09 | 3863377.25 | 8.80E-04 | 2.12E-08 | 1.92E-06 | 2.10E-06 | 8.84E-04 | 4.18E-04 | 9.32E-03 | 1.44E-04 | 7.71E-05 | 9.96E-03 | 3.98E-04 | 1.75E-08 | 1.92E-06 | 2.10E-06 | 4.02E-04 |
| 5019 | 488363.09 | 3863377.25 | 9.46E-04 | 2.02E-08 | 1.91E-06 | 2.11E-06 | 9.50E-04 | 4.50E-04 | 8.90E-03 | 1.43E-04 | 7.73E-05 | 9.57E-03 | 4.28E-04 | 1.67E-08 | 1.91E-06 | 2.11E-06 | 4.32E-04 |
| 5020 | 488863.09 | 3863377.25 | 8.83E-04 | 2.09E-08 | 1.88E-06 | 2.04E-06 | 8.87E-04 | 4.20E-04 | 9.22E-03 | 1.41E-04 | 7.47E-05 | 9.86E-03 | 3.99E-04 | 1.73E-08 | 1.88E-06 | 2.04E-06 | 4.03E-04 |
| 5021 | 489363.09 | 3863377.25 | 8.72E-04 | 2.20E-08 | 1.74E-06 | 2.17E-06 | 8.76E-04 | 4.15E-04 | 9.69E-03 | 1.30E-04 | 7.97E-05 | 1.03E-02 | 3.95E-04 | 1.82E-08 | 1.74E-06 | 2.17E-06 | 3.99E-04 |
| 5022 | 489863.09 | 3863377.25 | 9.62E-04 | 2.37E-08 | 1.69E-06 | 1.82E-06 | 9.65E-04 | 4.57E-04 | 1.04E-02 | 1.26E-04 | 6.67E-05 | 1.11E-02 | 4.35E-04 | 1.96E-08 | 1.69E-06 | 1.82E-06 | 4.39E-04 |
| 5023 | 490363.09 | 3863377.25 | 1.02E-03 | 2.46E-08 | 1.78E-06 | 2.10E-06 | 1.02E-03 | 4.83E-04 | 1.08E-02 | 1.34E-04 | 7.70E-05 | 1.15E-02 | 4.60E-04 | 2.03E-08 | 1.78E-06 | 2.10E-06 | 4.64E-04 |
| 5024 | 490863.09 | 3863377.25 | 1.06E-03 | 2.48E-08 | 1.77E-06 | 2.54E-06 | 1.07E-03 | 5.06E-04 | 1.09E-02 | 1.33E-04 | 9.33E-05 | 1.16E-02 | 4.82E-04 | 2.05E-08 | 1.77E-06 | 2.54E-06 | 4.86E-04 |
| 5025 | 491363.09 | 3863377.25 | 9.90E-04 | 2.58E-08 | 1.72E-06 | 2.74E-06 | 9.94E-04 | 4.71E-04 | 1.14E-02 | 1.29E-04 | 1.01E-04 | 1.21E-02 | 4.48E-04 | 2.13E-08 | 1.72E-06 | 2.74E-06 | 4.52E-04 |
| 5026 | 491863.09 | 3863377.25 | 1.00E-03 | 2.63E-08 | 1.76E-06 | 2.59E-06 | 1.01E-03 | 4.76E-04 | 1.16E-02 | 1.32E-04 | 9.48E-05 | 1.23E-02 | 4.53E-04 | 2.18E-08 | 1.76E-06 | 2.59E-06 | 4.57E-04 |
| 5027 | 492363.09 | 3863377.25 | 8.96E-04 | 2.29E-08 | 1.86E-06 | 2.25E-06 | 9.00E-04 | 4.26E-04 | 1.01E-02 | 1.39E-04 | 8.26E-05 | 1.07E-02 | 4.05E-04 | 1.89E-08 | 1.86E-06 | 2.25E-06 | 4.09E-04 |
| 5028 | 492863.09 | 3863377.25 | 9.19E-04 | 2.22E-08 | 2.50E-06 | 2.28E-06 | 9.24E-04 | 4.37E-04 | 9.79E-03 | 1.88E-04 | 8.36E-05 | 1.05E-02 | 4.16E-04 | 1.84E-08 | 2.50E-06 | 2.28E-06 | 4.21E-04 |
| 5029 | 493363.09 | 3863377.25 | 1.01E-03 | 2.25E-08 | 2.29E-06 | 2.35E-06 | 1.02E-03 | 4.82E-04 | 9.90E-03 | 1.72E-04 | 8.61E-05 | 1.06E-02 | 4.58E-04 | 1.86E-08 | 2.29E-06 | 2.35E-06 | 4.63E-04 |
| 5030 | 493863.09 | 3863377.25 | 9.81E-04 | 2.22E-08 | 2.90E-06 | 2.18E-06 | 9.86E-04 | 4.66E-04 | 9.79E-03 | 2.17E-04 | 8.01E-05 | 1.06E-02 | 4.44E-04 | 1.84E-08 | 2.90E-06 | 2.18E-06 | 4.49E-04 |
| 5031 | 494363.09 | 3863377.25 | 8.63E-04 | 2.08E-08 | 3.12E-06 | 2.28E-06 | 8.69E-04 | 4.10E-04 | 9.14E-03 | 2.34E-04 | 8.36E-05 | 9.87E-03 | 3.91E-04 | 1.71E-08 | 3.12E-06 | 2.28E-06 | 3.96E-04 |
| 5032 | 494863.09 | 3863377.25 | 7.52E-04 | 2.01E-08 | 3.46E-06 | 2.81E-06 | 7.59E-04 | 3.58E-04 | 8.84E-03 | 2.60E-04 | 1.03E-04 | 9.56E-03 | 3.40E-04 | 1.66E-08 | 3.46E-06 | 2.81E-06 | 3.47E-04 |
| 5033 | 495363.09 | 3863377.25 | 6.89E-04 | 1.97E-08 | 3.46E-06 | 3.02E-06 | 6.96E-04 | 3.28E-04 | 8.70E-03 | 2.59E-04 | 1.11E-04 | 9.39E-03 | 3.12E-04 | 1.63E-08 | 3.46E-06 | 3.02E-06 | 3.18E-04 |
| 5034 | 495863.09 | 3863377.25 | 7.64E-04 | 1.90E-08 | 3.42E-06 | 3.16E-06 | 7.71E-04 | 3.63E-04 | 8.36E-03 | 2.56E-04 | 1.16E-04 | 9.10E-03 | 3.46E-04 | 1.57E-08 | 3.42E-06 | 3.16E-06 | 3.52E-04 |
| 5035 | 496363.09 | 3863377.25 | 7.20E-04 | 1.67E-08 | 3.13E-06 | 3.06E-06 | 7.26E-04 | 3.42E-04 | 7.37E-03 | 2.35E-04 | 1.12E-04 | 8.06E-03 | 3.26E-04 | 1.38E-08 | 3.13E-06 | 3.06E-06 | 3.32E-04 |
| 5036 | 496863.09 | 3863377.25 | 6.43E-04 | 1.56E-08 | 3.02E-06 | 3.06E-06 | 6.49E-04 | 3.06E-04 | 6.86E-03 | 2.27E-04 | 1.12E-04 | 7.50E-03 | 2.91E-04 | 1.29E-08 | 3.02E-06 | 3.06E-06 | 2.97E-04 |
| 5037 | 497363.09 | 3863377.25 | 6.39E-04 | 1.48E-08 | 3.14E-06 | 3.36E-06 | 6.45E-04 | 3.04E-04 | 6.54E-03 | 2.35E-04 | 1.23E-04 | 7.20E-03 | 2.89E-04 | 1.23E-08 | 3.14E-06 | 3.36E-06 | 2.96E-04 |
| 5038 | 497863.09 | 3863377.25 | 6.21E-04 | 1.35E-08 | 3.17E-06 | 3.36E-06 | 6.28E-04 | 2.95E-04 | 5.94E-03 | 2.38E-04 | 1.23E-04 | 6.60E-03 | 2.81E-04 | 1.11E-08 | 3.17E-06 | 3.36E-06 | 2.88E-04 |
| 5039 | 498363.09 | 3863377.25 | 6.78E-04 | 1.26E-08 | 3.31E-06 | 3.45E-06 | 6.84E-04 | 3.22E-04 | 5.55E-03 | 2.48E-04 | 1.27E-04 | 6.24E-03 | 3.07E-04 | 1.04E-08 | 3.31E-06 | 3.45E-06 | 3.13E-04 |
| 5040 | 471363.09 | 3863877.25 | 4.47E-04 | 6.06E-09 | 3.09E-06 | 3.12E-06 | 4.54E-04 | 2.13E-04 | 2.67E-03 | 2.32E-04 | 1.14E-04 | 3.23E-03 | 2.02E-04 | 5.01E-09 | 3.09E-06 | 3.12E-06 | 2.09E-04 |
| 5041 | 471863.09 | 3863877.25 | 4.47E-04 | 6.43E-09 | 3.02E-06 | 3.33E-06 | 4.53E-04 | 2.12E-04 | 2.83E-03 | 2.26E-04 | 1.22E-04 | 3.39E-03 | 2.02E-04 | 5.31E-09 | 3.02E-06 | 3.33E-06 | 2.08E-04 |
| 5042 | 472363.09 | 3863877.25 | 4.54E-04 | 6.60E-09 | 2.72E-06 | 3.65E-06 | 4.60E-04 | 2.16E-04 | 2.91E-03 | 2.04E-04 | 1.34E-04 | 3.46E-03 | 2.05E-04 | 5.45E-09 | 2.72E-06 | 3.65E-06 | 2.12E-04 |
| 5043 | 472863.09 | 3863877.25 | 4.39E-04 | 6.87E-09 | 2.47E-06 | 3.68E-06 | 4.46E-04 | 2.09E-04 | 3.02E-03 | 1.85E-04 | 1.35E-04 | 3.55E-03 | 1.99E-04 | 5.67E-09 | 2.47E-06 | 3.68E-06 | 2.05E-04 |
| 5044 | 473363.09 | 3863877.25 | 4.62E-04 | 7.46E-09 | 2.52E-06 | 3.68E-06 | 4.68E-04 | 2.20E-04 | 3.29E-03 | 1.89E-04 | 1.35E-04 | 3.83E-03 | 2.09E-04 | 6.17E-09 | 2.52E-06 | 3.68E-06 | 2.15E-04 |
| 5045 | 473863.09 | 3863877.25 | 4.50E-04 | 7.59E-09 | 2.66E-06 | 3.83E-06 | 4.56E-04 | 2.14E-04 | 3.34E-03 | 1.99E-04 | 1.40E-04 | 3.90E-03 | 2.03E-04 | 6.27E-09 | 2.66E-06 | 3.83E-06 | 2.10E-04 |
| 5046 | 474363.09 | 3863877.25 | 4.50E-04 | 7.83E-09 | 2.56E-06 | 3.67E-06 | 4.56E-04 | 2.14E-04 | 3.45E-03 | 1.92E-04 | 1.35E-04 | 3.99E-03 | 2.04E-04 | 6.47E-09 | 2.56E-06 | 3.67E-06 | 2.10E-04 |
| 5047 | 474863.09 | 3863877.25 | 4.71E-04 | 8.17E-09 | 2.56E-06 | 3.56E-06 | 4.77E-04 | 2.24E-04 | 3.60E-03 | 1.92E-04 | 1.30E-04 | 4.14E-03 | 2.13E-04 | 6.75E-09 | 2.56E-06 | 3.56E-06 | 2.19E-04 |
| 5048 | 475363.09 | 3863877.25 | 4.81E-04 | 8.53E-09 | 2.39E-06 | 3.40E-06 | 4.87E-04 | 2.29E-04 | 3.76E-03 | 1.80E-04 | 1.25E-04 | 4.29E-03 | 2.18E-04 | 7.04E-09 | 2.39E-06 | 3.40E-06 | 2.23E-04 |
| 5049 | 475863.09 | 3863877.25 | 5.05E-04 | 9.50E-09 | 2.33E-06 | 3.48E-06 | 5.10E-04 | 2.40E-04 | 4.18E-03 | 1.75E-04 | 1.27E-04 | 4.72E-03 | 2.28E-04 | 7.84E-09 | 2.33E-06 | 3.48E-06 | 2.34E-04 |
| 5050 | 476363.09 | 3863877.25 | 4.97E-04 | 9.96E-09 | 2.24E-06 | 3.65E-06 | 5.03E-04 | 2.36E-04 | 4.39E-03 | 1.68E-04 | 1.34E-04 | 4.92E-03 | 2.25E-04 | 8.23E-09 | 2.24E-06 | 3.65E-06 | 2.31E-04 |
| 5051 | 476863.09 | 3863877.25 | 4.77E-04 | 1.01E-08 | 2.23E-06 | 3.55E-06 | 4.83E-04 | 2.27E-04 | 4.44E-03 | 1.67E-04 | 1.30E-04 | 4.97E-03 | 2.16E-04 | 8.33E-09 | 2.23E-06 | 3.55E-06 | 2.22E-04 |
| 5052 | 477363.09 | 3863877.25 | 5.12E-04 | 1.03E-08 | 2.30E-06 | 3.58E-06 | 5.18E-04 | 2.44E-04 | 4.55E-03 | 1.73E-04 | 1.31E-04 | 5.10E-03 | 2.32E-04 | 8.53E-09 | 2.30E-06 | 3.58E-06 | 2.38E-04 |
| 5053 | 477863.09 | 3863877.25 | 5.26E-04 | 1.02E-08 | 1.92E-06 | 3.68E-06 | 5.31E-04 | 2.50E-04 | 4.50E-03 | 1.44E-04 | 1.35E-04 | 5.03E-03 | 2.38E-04 | 8.44E-09 | 1.92E-06 | 3.68E-06 | 2.43E-04 |
| 5054 | 478363.09 | 3863877.25 | 5.76E-04 | 9.87E-09 | 1.97E-06 | 3.55E-06 | 5.82E-04 | 2.74E-04 | 4.35E-03 | 1.48E-04 | 1.30E-04 | 4.90E-03 | 2.61E-04 | 8.15E-09 | 1.97E-06 | 3.55E-06 | 2.66E-04 |
| 5055 | 478863.09 | 3863877.25 | 5.77E-04 | 1.18E-08 | 1.93E-06 | 3.65E-06 | 5.82E-04 | 2.74E-04 | 5.20E-03 | 1.45E-04 | 1.34E-04 | 5.75E-03 | 2.61E-04 | 9.75E-09 | 1.93E-06 | 3.65E-06 | 2.67E-04 |
| 5056 | 479363.09 | 3863877.25 | 5.73E-04 | 1.24E-08 | 1.86E-06 | 3.59E-06 | 5.78E-04 | 2.72E-04 | 5.46E-03 | 1.40E-04 | 1.32E-04 | 6.01E-03 | 2.59E-04 | 1.02E-08 | 1.86E-06 | 3.59E-06 | 2.65E-04 |
| 5057 | 479863.09 | 3863877.25 | 5.85E-04 | 1.24E-08 | 1.92E-06 | 3.27E-06 | 5.90E-04 | 2.78E-04 | 5.46E-03 | 1.44E-04 | 1.20E-04 | 6.00E-03 | 2.65E-04 | 1.02E-08 | 1.92E-06 | 3.27E-06 | 2.70E-04 |
| 5058 | 480363.09 | 3863877.25 | 6.10E-04 | 1.26E-08 | 1.81E-06 | 3.25E-06 | 6.15E-04 | 2.90E-04 | 5.55E-03 | 1.36E-04 | 1.19E-04 | 6.09E-03 | 2.76E-04 | 1.04E-08 | 1.81E-06 | 3.25E-06 | 2.81E-04 |
| 5059 | 480863.09 | 3863877.25 | 6.83E-04 | 1.30E-08 | 1.89E-06 | 3.32E-06 | 6.88E-04 | 3.25E-04 | 5.72E-03 | 1.42E-04 | 1.22E-04 | 6.31E-03 | 3.09E-04 | 1.07E-08 | 1.89E-06 | 3.32E-06 | 3.14E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5060 | 481363.09 | 3863877.25 | 7.11E-04 | 1.39E-08 | 2.13E-06 | 3.15E-06 | 7.17E-04 | 3.38E-04 | 6.11E-03 | 1.60E-04 | 1.15E-04 | 6.73E-03 | 3.22E-04 | 1.15E-08 | 2.13E-06 | 3.15E-06 | 3.27E-04 |
| 5061 | 481863.09 | 3863877.25 | 6.74E-04 | 1.39E-08 | 2.03E-06 | 3.05E-06 | 6.79E-04 | 3.20E-04 | 6.13E-03 | 1.52E-04 | 1.12E-04 | 6.72E-03 | 3.05E-04 | 1.15E-08 | 2.03E-06 | 3.05E-06 | 3.10E-04 |
| 5062 | 482363.09 | 3863877.25 | 6.41E-04 | 1.39E-08 | 1.72E-06 | 3.16E-06 | 6.46E-04 | 3.05E-04 | 6.12E-03 | 1.29E-04 | 1.16E-04 | 6.67E-03 | 2.90E-04 | 1.15E-08 | 1.72E-06 | 3.16E-06 | 2.95E-04 |
| 5063 | 482863.09 | 3863877.25 | 6.57E-04 | 1.40E-08 | 1.70E-06 | 2.84E-06 | 6.61E-04 | 3.12E-04 | 6.19E-03 | 1.28E-04 | 1.04E-04 | 6.73E-03 | 2.97E-04 | 1.16E-08 | 1.70E-06 | 2.84E-06 | 3.02E-04 |
| 5064 | 483363.09 | 3863877.25 | 7.12E-04 | 1.55E-08 | 1.77E-06 | 2.68E-06 | 7.17E-04 | 3.39E-04 | 6.84E-03 | 1.33E-04 | 9.83E-05 | 7.41E-03 | 3.22E-04 | 1.28E-08 | 1.77E-06 | 2.68E-06 | 3.27E-04 |
| 5065 | 483863.09 | 3863877.25 | 7.09E-04 | 1.57E-08 | 1.81E-06 | 2.56E-06 | 7.13E-04 | 3.37E-04 | 6.90E-03 | 1.36E-04 | 9.37E-05 | 7.47E-03 | 3.21E-04 | 1.29E-08 | 1.81E-06 | 2.56E-06 | 3.25E-04 |
| 5066 | 484363.09 | 3863877.25 | 7.10E-04 | 1.63E-08 | 2.26E-06 | 2.58E-06 | 7.14E-04 | 3.37E-04 | 7.19E-03 | 1.69E-04 | 9.48E-05 | 7.79E-03 | 3.21E-04 | 1.35E-08 | 2.26E-06 | 2.58E-06 | 3.26E-04 |
| 5067 | 484863.09 | 3863877.25 | 7.41E-04 | 1.60E-08 | 2.10E-06 | 2.58E-06 | 7.46E-04 | 3.52E-04 | 7.04E-03 | 1.58E-04 | 9.45E-05 | 7.65E-03 | 3.35E-04 | 1.32E-08 | 2.10E-06 | 2.58E-06 | 3.40E-04 |
| 5068 | 485363.09 | 3863877.25 | 7.04E-04 | 1.66E-08 | 1.83E-06 | 2.44E-06 | 7.08E-04 | 3.35E-04 | 7.33E-03 | 1.37E-04 | 8.94E-05 | 7.89E-03 | 3.18E-04 | 1.37E-08 | 1.83E-06 | 2.44E-06 | 3.23E-04 |
| 5069 | 485863.09 | 3863877.25 | 7.08E-04 | 1.86E-08 | 1.71E-06 | 2.22E-06 | 7.12E-04 | 3.36E-04 | 8.18E-03 | 1.28E-04 | 8.12E-05 | 8.72E-03 | 3.20E-04 | 1.53E-08 | 1.71E-06 | 2.22E-06 | 3.24E-04 |
| 5070 | 486363.09 | 3863877.25 | 7.24E-04 | 1.70E-08 | 1.61E-06 | 1.95E-06 | 7.27E-04 | 3.44E-04 | 7.50E-03 | 1.21E-04 | 7.15E-05 | 8.03E-03 | 3.27E-04 | 1.41E-08 | 1.61E-06 | 1.95E-06 | 3.31E-04 |
| 5071 | 486863.09 | 3863877.25 | 7.29E-04 | 1.74E-08 | 1.54E-06 | 2.13E-06 | 7.33E-04 | 3.47E-04 | 7.67E-03 | 1.15E-04 | 7.80E-05 | 8.21E-03 | 3.30E-04 | 1.44E-08 | 1.54E-06 | 2.13E-06 | 3.33E-04 |
| 5072 | 487363.09 | 3863877.25 | 7.57E-04 | 1.89E-08 | 1.64E-06 | 1.97E-06 | 7.61E-04 | 3.60E-04 | 8.32E-03 | 1.23E-04 | 7.22E-05 | 8.88E-03 | 3.42E-04 | 1.56E-08 | 1.64E-06 | 1.97E-06 | 3.46E-04 |
| 5073 | 487863.09 | 3863877.25 | 8.19E-04 | 1.78E-08 | 1.78E-06 | 1.94E-06 | 8.22E-04 | 3.89E-04 | 7.86E-03 | 1.34E-04 | 7.13E-05 | 8.45E-03 | 3.70E-04 | 1.47E-08 | 1.78E-06 | 1.94E-06 | 3.74E-04 |
| 5074 | 488363.09 | 3863877.25 | 8.55E-04 | 1.79E-08 | 1.77E-06 | 1.91E-06 | 8.59E-04 | 4.07E-04 | 7.89E-03 | 1.33E-04 | 7.01E-05 | 8.50E-03 | 3.87E-04 | 1.48E-08 | 1.77E-06 | 1.91E-06 | 3.91E-04 |
| 5075 | 488863.09 | 3863877.25 | 8.52E-04 | 1.79E-08 | 1.77E-06 | 1.83E-06 | 8.56E-04 | 4.05E-04 | 7.88E-03 | 1.33E-04 | 6.71E-05 | 8.48E-03 | 3.85E-04 | 1.48E-08 | 1.77E-06 | 1.83E-06 | 3.89E-04 |
| 5076 | 489363.09 | 3863877.25 | 8.26E-04 | 1.85E-08 | 1.61E-06 | 1.77E-06 | 8.29E-04 | 3.93E-04 | 8.17E-03 | 1.21E-04 | 6.49E-05 | 8.74E-03 | 3.74E-04 | 1.53E-08 | 1.61E-06 | 1.77E-06 | 3.77E-04 |
| 5077 | 489863.09 | 3863877.25 | 8.54E-04 | 1.97E-08 | 1.53E-06 | 1.64E-06 | 8.57E-04 | 4.06E-04 | 8.68E-03 | 1.15E-04 | 6.00E-05 | 9.26E-03 | 3.86E-04 | 1.63E-08 | 1.53E-06 | 1.64E-06 | 3.90E-04 |
| 5078 | 490363.09 | 3863877.25 | 8.78E-04 | 2.05E-08 | 1.53E-06 | 1.75E-06 | 8.81E-04 | 4.17E-04 | 9.04E-03 | 1.15E-04 | 6.43E-05 | 9.63E-03 | 3.97E-04 | 1.69E-08 | 1.53E-06 | 1.75E-06 | 4.00E-04 |
| 5079 | 490863.09 | 3863877.25 | 9.20E-04 | 2.19E-08 | 1.62E-06 | 1.86E-06 | 9.24E-04 | 4.37E-04 | 9.67E-03 | 1.21E-04 | 6.81E-05 | 1.03E-02 | 4.16E-04 | 1.81E-08 | 1.62E-06 | 1.86E-06 | 4.20E-04 |
| 5080 | 491363.09 | 3863877.25 | 8.76E-04 | 2.21E-08 | 1.75E-06 | 2.23E-06 | 8.80E-04 | 4.17E-04 | 9.73E-03 | 1.32E-04 | 8.17E-05 | 1.04E-02 | 3.96E-04 | 1.82E-08 | 1.75E-06 | 2.23E-06 | 4.00E-04 |
| 5081 | 491863.09 | 3863877.25 | 9.44E-04 | 2.28E-08 | 1.66E-06 | 2.45E-06 | 9.48E-04 | 4.49E-04 | 1.01E-02 | 1.25E-04 | 8.99E-05 | 1.07E-02 | 4.27E-04 | 1.89E-08 | 1.66E-06 | 2.45E-06 | 4.31E-04 |
| 5082 | 492363.09 | 3863877.25 | 9.66E-04 | 2.42E-08 | 1.68E-06 | 2.16E-06 | 9.70E-04 | 4.59E-04 | 1.07E-02 | 1.26E-04 | 7.93E-05 | 1.13E-02 | 4.37E-04 | 2.00E-08 | 1.68E-06 | 2.16E-06 | 4.41E-04 |
| 5083 | 492863.09 | 3863877.25 | 8.44E-04 | 2.03E-08 | 1.73E-06 | 1.85E-06 | 8.47E-04 | 4.01E-04 | 8.94E-03 | 1.30E-04 | 6.80E-05 | 9.54E-03 | 3.82E-04 | 1.68E-08 | 1.73E-06 | 1.85E-06 | 3.85E-04 |
| 5084 | 493363.09 | 3863877.25 | 8.54E-04 | 1.90E-08 | 1.92E-06 | 2.02E-06 | 8.58E-04 | 4.06E-04 | 8.36E-03 | 1.44E-04 | 7.39E-05 | 8.99E-03 | 3.86E-04 | 1.57E-08 | 1.92E-06 | 2.02E-06 | 3.90E-04 |
| 5085 | 493863.09 | 3863877.25 | 9.28E-04 | 1.85E-08 | 2.00E-06 | 2.08E-06 | 9.32E-04 | 4.41E-04 | 8.17E-03 | 1.50E-04 | 7.62E-05 | 8.83E-03 | 4.20E-04 | 1.53E-08 | 2.00E-06 | 2.08E-06 | 4.24E-04 |
| 5086 | 494363.09 | 3863877.25 | 9.28E-04 | 1.89E-08 | 2.47E-06 | 1.88E-06 | 9.33E-04 | 4.41E-04 | 8.33E-03 | 1.85E-04 | 6.88E-05 | 9.03E-03 | 4.20E-04 | 1.56E-08 | 2.47E-06 | 1.88E-06 | 4.24E-04 |
| 5087 | 494863.09 | 3863877.25 | 8.13E-04 | 1.86E-08 | 2.79E-06 | 1.84E-06 | 8.18E-04 | 3.87E-04 | 8.18E-03 | 2.10E-04 | 6.73E-05 | 8.85E-03 | 3.68E-04 | 1.53E-08 | 2.79E-06 | 1.84E-06 | 3.73E-04 |
| 5088 | 495363.09 | 3863877.25 | 6.97E-04 | 1.81E-08 | 3.14E-06 | 1.95E-06 | 7.02E-04 | 3.32E-04 | 7.98E-03 | 2.35E-04 | 7.15E-05 | 8.61E-03 | 3.15E-04 | 1.50E-08 | 3.14E-06 | 1.95E-06 | 3.21E-04 |
| 5089 | 495863.09 | 3863877.25 | 6.95E-04 | 1.80E-08 | 3.28E-06 | 2.35E-06 | 7.01E-04 | 3.31E-04 | 7.94E-03 | 2.46E-04 | 8.61E-05 | 8.60E-03 | 3.14E-04 | 1.49E-08 | 3.28E-06 | 2.35E-06 | 3.20E-04 |
| 5090 | 496363.09 | 3863877.25 | 6.56E-04 | 1.72E-08 | 2.86E-06 | 2.58E-06 | 6.62E-04 | 3.12E-04 | 7.56E-03 | 2.15E-04 | 9.45E-05 | 8.18E-03 | 2.97E-04 | 1.42E-08 | 2.86E-06 | 2.58E-06 | 3.02E-04 |
| 5091 | 496863.09 | 3863877.25 | 6.93E-04 | 1.59E-08 | 2.78E-06 | 2.67E-06 | 6.99E-04 | 3.30E-04 | 7.01E-03 | 2.08E-04 | 9.79E-05 | 7.64E-03 | 3.14E-04 | 1.31E-08 | 2.78E-06 | 2.67E-06 | 3.19E-04 |
| 5092 | 497363.09 | 3863877.25 | 6.07E-04 | 1.45E-08 | 2.64E-06 | 2.67E-06 | 6.12E-04 | 2.89E-04 | 6.37E-03 | 1.98E-04 | 9.79E-05 | 6.95E-03 | 2.75E-04 | 1.19E-08 | 2.64E-06 | 2.67E-06 | 2.80E-04 |
| 5093 | 497863.09 | 3863877.25 | 6.24E-04 | 1.40E-08 | 2.61E-06 | 2.63E-06 | 6.30E-04 | 2.97E-04 | 6.18E-03 | 1.96E-04 | 9.65E-05 | 6.77E-03 | 2.82E-04 | 1.16E-08 | 2.61E-06 | 2.63E-06 | 2.88E-04 |
| 5094 | 498363.09 | 3863877.25 | 5.65E-04 | 1.32E-08 | 2.74E-06 | 2.79E-06 | 5.70E-04 | 2.68E-04 | 5.80E-03 | 2.05E-04 | 1.02E-04 | 6.38E-03 | 2.55E-04 | 1.09E-08 | 2.74E-06 | 2.79E-06 | 2.61E-04 |
| 5095 | 471363.09 | 3864377.25 | 4.20E-04 | 6.17E-09 | 2.22E-06 | 3.36E-06 | 4.25E-04 | 1.99E-04 | 2.72E-03 | 1.66E-04 | 1.23E-04 | 3.21E-03 | 1.90E-04 | 5.09E-09 | 2.22E-06 | 3.36E-06 | 1.95E-04 |
| 5096 | 471863.09 | 3864377.25 | 4.13E-04 | 6.16E-09 | 2.20E-06 | 3.55E-06 | 4.19E-04 | 1.96E-04 | 2.71E-03 | 1.65E-04 | 1.30E-04 | 3.20E-03 | 1.87E-04 | 5.09E-09 | 2.20E-06 | 3.55E-06 | 1.93E-04 |
| 5097 | 472363.09 | 3864377.25 | 4.20E-04 | 6.42E-09 | 2.34E-06 | 3.33E-06 | 4.26E-04 | 2.00E-04 | 2.83E-03 | 1.75E-04 | 1.22E-04 | 3.33E-03 | 1.90E-04 | 5.31E-09 | 2.34E-06 | 3.33E-06 | 1.96E-04 |
| 5098 | 472863.09 | 3864377.25 | 4.11E-04 | 6.91E-09 | 2.25E-06 | 3.31E-06 | 4.17E-04 | 1.95E-04 | 3.04E-03 | 1.69E-04 | 1.21E-04 | 3.53E-03 | 1.86E-04 | 5.71E-09 | 2.25E-06 | 3.31E-06 | 1.92E-04 |
| 5099 | 473363.09 | 3864377.25 | 4.01E-04 | 7.03E-09 | 2.34E-06 | 3.25E-06 | 4.06E-04 | 1.90E-04 | 3.10E-03 | 1.76E-04 | 1.19E-04 | 3.58E-03 | 1.81E-04 | 5.81E-09 | 2.34E-06 | 3.25E-06 | 1.87E-04 |
| 5100 | 473863.09 | 3864377.25 | 4.17E-04 | 7.22E-09 | 2.19E-06 | 3.16E-06 | 4.23E-04 | 1.98E-04 | 3.18E-03 | 1.64E-04 | 1.16E-04 | 3.66E-03 | 1.89E-04 | 5.96E-09 | 2.19E-06 | 3.16E-06 | 1.94E-04 |
| 5101 | 474363.09 | 3864377.25 | 4.25E-04 | 7.75E-09 | 2.17E-06 | 2.95E-06 | 4.30E-04 | 2.02E-04 | 3.41E-03 | 1.63E-04 | 1.08E-04 | 3.89E-03 | 1.92E-04 | 6.40E-09 | 2.17E-06 | 2.95E-06 | 1.97E-04 |
| 5102 | 474863.09 | 3864377.25 | 4.44E-04 | 8.26E-09 | 2.14E-06 | 3.08E-06 | 4.49E-04 | 2.11E-04 | 3.64E-03 | 1.60E-04 | 1.13E-04 | 4.12E-03 | 2.01E-04 | 6.83E-09 | 2.14E-06 | 3.08E-06 | 2.06E-04 |
| 5103 | 475363.09 | 3864377.25 | 4.61E-04 | 8.60E-09 | 2.10E-06 | 3.11E-06 | 4.66E-04 | 2.19E-04 | 3.79E-03 | 1.58E-04 | 1.14E-04 | 4.28E-03 | 2.08E-04 | 7.10E-09 | 2.10E-06 | 3.11E-06 | 2.14E-04 |
| 5104 | 475863.09 | 3864377.25 | 4.55E-04 | 9.12E-09 | 2.08E-06 | 3.13E-06 | 4.61E-04 | 2.17E-04 | 4.02E-03 | 1.56E-04 | 1.15E-04 | 4.50E-03 | 2.06E-04 | 7.53E-09 | 2.08E-06 | 3.13E-06 | 2.11E-04 |
| 5105 | 476363.09 | 3864377.25 | 4.44E-04 | 9.26E-09 | 2.06E-06 | 3.23E-06 | 4.49E-04 | 2.11E-04 | 4.08E-03 | 1.54E-04 | 1.19E-04 | 4.56E-03 | 2.01E-04 | 7.65E-09 | 2.06E-06 | 3.23E-06 | 2.06E-04 |
| 5106 | 476863.09 | 3864377.25 | 4.70E-04 | 9.20E-09 | 1.83E-06 | 3.20E-06 | 4.75E-04 | 2.24E-04 | 4.05E-03 | 1.37E-04 | 1.17E-04 | 4.53E-03 | 2.13E-04 | 7.60E-09 | 1.83E-06 | 3.20E-06 | 2.18E-04 |
| 5107 | 477363.09 | 3864377.25 | 4.70E-04 | 9.80E-09 | 1.92E-06 | 3.33E-06 | 4.75E-04 | 2.23E-04 | 4.32E-03 | 1.44E-04 | 1.22E-04 | 4.80E-03 | 2.12E-04 | 8.09E-09 | 1.92E-06 | 3.33E-06 | 2.18E-04 |
| 5108 | 477863.09 | 3864377.25 | 5.12E-04 | 1.02E-08 | 1.85E-06 | 3.19E-06 | 5.17E-04 | 2.44E-04 | 4.49E-03 | 1.38E-04 | 1.17E-04 | 4.99E-03 | 2.32E-04 | 8.42E-09 | 1.85E-06 | 3.19E-06 | 2.37E-04 |
| 5109 | 478363.09 | 3864377.25 | 5.33E-04 | 1.04E-08 | 1.75E-06 | 3.30E-06 | 5.38E-04 | 2.53E-04 | 4.60E-03 | 1.31E-04 | 1.21E-04 | 5.10E-03 | 2.41E-04 | 8.62E-09 | 1.75E-06 | 3.30E-06 | 2.46E-04 |
| 5110 | 478863.09 | 3864377.25 | 5.38E-04 | 1.10E-08 | 1.67E-06 | 3.17E-06 | 5.43E-04 | 2.56E-04 | 4.83E-03 | 1.25E-04 | 1.16E-04 | 5.33E-03 | 2.44E-04 | 9.06E-09 | 1.67E-06 | 3.17E-06 | 2.48E-04 |
| 5111 | 479363.09 | 3864377.25 | 5.38E-04 | 1.12E-08 | 1.73E-06 | 2.86E-06 | 5.42E-04 | 2.56E-04 | 4.95E-03 | 1.30E-04 | 1.05E-04 | 5.44E-03 | 2.43E-04 | 9.28E-09 | 1.73E-06 | 2.86E-06 | 2.48E-04 |
| 5112 | 479863.09 | 3864377.25 | 5.62E-04 | 1.15E-08 | 1.68E-06 | 3.13E-06 | 5.67E-04 | 2.67E-04 | 5.06E-03 | 1.26E-04 | 1.15E-04 | 5.57E-03 | 2.54E-04 | 9.49E-09 | 1.68E-06 | 3.13E-06 | 2.59E-04 |
| 5113 | 480363.09 | 3864377.25 | 5.97E-04 | 1.15E-08 | 1.83E-06 | 3.10E-06 | 6.01E-04 | 2.84E-04 | 5.07E-03 | 1.37E-04 | 1.14E-04 | 5.60E-03 | 2.70E-04 | 9.51E-09 | 1.83E-06 | 3.10E-06 | 2.75E-04 |
| 5114 | 480863.09 | 3864377.25 | 6.56E-04 | 1.19E-08 | 1.95E-06 | 3.09E-06 | 6.61E-04 | 3.12E-04 | 5.24E-03 | 1.46E-04 | 1.13E-04 | 5.81E-03 | 2.97E-04 | 9.83E-09 | 1.95E-06 | 3.09E-06 | 3.02E-04 |
| 5115 | 481363.09 | 3864377.25 | 6.30E-04 | 1.20E-08 | 1.80E-06 | 2.78E-06 | 6.35E-04 | 3.00E-04 | 5.28E-03 | 1.35E-04 | 1.02E-04 | 5.82E-03 | 2.85E-04 | 9.91E-09 | 1.80E-06 | 2.78E-06 | 2.90E-04 |
| 5116 | 481863.09 | 3864377.25 | 5.98E-04 | 1.22E-08 | 1.56E-06 | 2.58E-06 | 6.02E-04 | 2.84E-04 | 5.37E-03 | 1.17E-04 | 9.46E-05 | 5.87E-03 | 2.71E-04 | 1.01E-08 | 1.56E-06 | 2.58E-06 | 2.75E-04 |
| 5117 | 482363.09 | 3864377.25 | 6.01E-04 | 1.24E-08 | 1.56E-06 | 2.32E-06 | 6.05E-04 | 2.86E-04 | 5.44E-03 | 1.17E-04 | 8.50E-05 | 5.93E-03 | 2.72E-04 | 1.02E-08 | 1.56E-06 | 2.32E-06 | 2.76E-04 |
| 5118 | 482863.09 | 3864377.25 | 6.37E-04 | 1.34E-08 | 1.55E-06 | 2.35E-06 | 6.41E-04 | 3.03E-04 | 5.88E-03 | 1.16E-04 | 8.62E-05 | 6.39E-03 | 2.88E-04 | 1.10E-08 | 1.55E-06 | 2.35E-06 | 2.92E-04 |
| 5119 | 483363.09 | 3864377.25 | 6.60E-04 | 1.36E-08 | 1.64E-06 | 2.28E-06 | 6.64E-04 | 3.14E-04 | 5.98E-03 | 1.23E-04 | 8.34E-05 | 6.50E-03 | 2.98E-04 | 1.12E-08 | 1.64E-06 | 2.28E-06 | 3.02E-04 |
| 5120 | 483863.09 | 3864377.25 | 6.49E-04 | 1.38E-08 | 1.87E-06 | 2.19E-06 | 6.54E-04 | 3.09E-04 | 6.09E-03 | 1.40E-04 | 8.01E-05 | 6.62E-03 | 2.94E-04 | 1.14E-08 | 1.87E-06 | 2.19E-06 | 2.98E-04 |

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|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5121 | 484363.09 | 3864377.25 | 6.62E-04 | 1.40E-08 | 2.03E-06 | 2.39E-06 | 6.67E-04 | 3.15E-04 | 6.15E-03 | 1.52E-04 | 8.75E-05 | 6.71E-03 | 3.00E-04 | 1.15E-08 | 2.03E-06 | 2.39E-06 | 3.04E-04 |
| 5122 | 484863.09 | 3864377.25 | 6.70E-04 | 1.42E-08 | 1.64E-06 | 2.31E-06 | 6.74E-04 | 3.19E-04 | 6.28E-03 | 1.23E-04 | 8.47E-05 | 6.80E-03 | 3.03E-04 | 1.18E-08 | 1.64E-06 | 2.31E-06 | 3.07E-04 |
| 5123 | 485363.09 | 3864377.25 | 6.28E-04 | 1.51E-08 | 1.59E-06 | 2.28E-06 | 6.31E-04 | 2.98E-04 | 6.65E-03 | 1.19E-04 | 8.36E-05 | 7.15E-03 | 2.84E-04 | 1.25E-08 | 1.59E-06 | 2.28E-06 | 2.88E-04 |
| 5124 | 485863.09 | 3864377.25 | 6.59E-04 | 1.54E-08 | 1.53E-06 | 1.79E-06 | 6.62E-04 | 3.13E-04 | 6.78E-03 | 1.15E-04 | 6.58E-05 | 7.27E-03 | 2.98E-04 | 1.27E-08 | 1.53E-06 | 1.79E-06 | 3.01E-04 |
| 5125 | 486363.09 | 3864377.25 | 6.74E-04 | 1.47E-08 | 1.47E-06 | 1.85E-06 | 6.77E-04 | 3.20E-04 | 6.48E-03 | 1.10E-04 | 6.78E-05 | 6.97E-03 | 3.05E-04 | 1.21E-08 | 1.47E-06 | 1.85E-06 | 3.08E-04 |
| 5126 | 486863.09 | 3864377.25 | 6.60E-04 | 1.52E-08 | 1.46E-06 | 1.92E-06 | 6.63E-04 | 3.14E-04 | 6.69E-03 | 1.09E-04 | 7.06E-05 | 7.19E-03 | 2.98E-04 | 1.26E-08 | 1.46E-06 | 1.92E-06 | 3.02E-04 |
| 5127 | 487363.09 | 3864377.25 | 6.96E-04 | 1.66E-08 | 1.57E-06 | 1.78E-06 | 6.99E-04 | 3.31E-04 | 7.29E-03 | 1.18E-04 | 6.52E-05 | 7.80E-03 | 3.15E-04 | 1.37E-08 | 1.57E-06 | 1.78E-06 | 3.18E-04 |
| 5128 | 487863.09 | 3864377.25 | 7.49E-04 | 1.59E-08 | 1.67E-06 | 1.74E-06 | 7.52E-04 | 3.56E-04 | 7.01E-03 | 1.25E-04 | 6.38E-05 | 7.56E-03 | 3.39E-04 | 1.31E-08 | 1.67E-06 | 1.74E-06 | 3.42E-04 |
| 5129 | 488363.09 | 3864377.25 | 7.96E-04 | 1.59E-08 | 1.65E-06 | 1.74E-06 | 8.00E-04 | 3.79E-04 | 7.01E-03 | 1.24E-04 | 6.36E-05 | 7.58E-03 | 3.60E-04 | 1.31E-08 | 1.65E-06 | 1.74E-06 | 3.64E-04 |
| 5130 | 488863.09 | 3864377.25 | 7.97E-04 | 1.56E-08 | 1.65E-06 | 1.65E-06 | 8.00E-04 | 3.79E-04 | 6.88E-03 | 1.24E-04 | 6.07E-05 | 7.45E-03 | 3.60E-04 | 1.29E-08 | 1.65E-06 | 1.65E-06 | 3.64E-04 |
| 5131 | 489363.09 | 3864377.25 | 7.74E-04 | 1.58E-08 | 1.51E-06 | 1.65E-06 | 7.77E-04 | 3.68E-04 | 6.97E-03 | 1.13E-04 | 6.04E-05 | 7.51E-03 | 3.50E-04 | 1.31E-08 | 1.51E-06 | 1.65E-06 | 3.53E-04 |
| 5132 | 489863.09 | 3864377.25 | 7.24E-04 | 1.67E-08 | 1.45E-06 | 1.50E-06 | 7.27E-04 | 3.44E-04 | 7.36E-03 | 1.09E-04 | 5.51E-05 | 7.86E-03 | 3.28E-04 | 1.38E-08 | 1.45E-06 | 1.50E-06 | 3.31E-04 |
| 5133 | 490363.09 | 3864377.25 | 8.22E-04 | 1.77E-08 | 1.45E-06 | 1.45E-06 | 8.24E-04 | 3.91E-04 | 7.79E-03 | 1.08E-04 | 5.33E-05 | 8.34E-03 | 3.72E-04 | 1.46E-08 | 1.45E-06 | 1.45E-06 | 3.75E-04 |
| 5134 | 490863.09 | 3864377.25 | 8.24E-04 | 1.95E-08 | 1.59E-06 | 1.67E-06 | 8.27E-04 | 3.92E-04 | 8.58E-03 | 1.20E-04 | 6.12E-05 | 9.15E-03 | 3.73E-04 | 1.61E-08 | 1.59E-06 | 1.67E-06 | 3.76E-04 |
| 5135 | 491363.09 | 3864377.25 | 9.51E-04 | 1.99E-08 | 1.61E-06 | 1.73E-06 | 9.55E-04 | 4.52E-04 | 8.78E-03 | 1.21E-04 | 6.35E-05 | 9.42E-03 | 4.30E-04 | 1.65E-08 | 1.61E-06 | 1.73E-06 | 4.34E-04 |
| 5136 | 491863.09 | 3864377.25 | 6.21E-04 | 5.29E-09 | 1.53E-06 | 1.54E-06 | 6.24E-04 | 2.95E-04 | 2.33E-03 | 1.15E-04 | 5.65E-05 | 2.79E-03 | 2.81E-04 | 4.37E-09 | 1.53E-06 | 1.54E-06 | 2.84E-04 |
| 5137 | 492363.09 | 3864377.25 | 9.97E-04 | 1.48E-08 | 1.59E-06 | 1.89E-06 | 1.00E-03 | 4.74E-04 | 6.53E-03 | 1.19E-04 | 6.93E-05 | 7.19E-03 | 4.51E-04 | 1.22E-08 | 1.59E-06 | 1.89E-06 | 4.55E-04 |
| 5138 | 492863.09 | 3864377.25 | 8.03E-04 | 7.77E-09 | 1.54E-06 | 1.78E-06 | 8.07E-04 | 3.82E-04 | 3.42E-03 | 1.16E-04 | 6.53E-05 | 3.98E-03 | 3.63E-04 | 6.42E-09 | 1.54E-06 | 1.78E-06 | 3.67E-04 |
| 5139 | 493363.09 | 3864377.25 | 7.82E-04 | 1.38E-08 | 1.66E-06 | 1.53E-06 | 7.85E-04 | 3.72E-04 | 6.06E-03 | 1.24E-04 | 5.61E-05 | 6.61E-03 | 3.54E-04 | 1.14E-08 | 1.66E-06 | 1.53E-06 | 3.57E-04 |
| 5140 | 493863.09 | 3864377.25 | 8.13E-04 | 1.52E-08 | 1.69E-06 | 1.79E-06 | 8.17E-04 | 3.87E-04 | 6.71E-03 | 1.26E-04 | 6.57E-05 | 7.29E-03 | 3.68E-04 | 1.26E-08 | 1.69E-06 | 1.79E-06 | 3.71E-04 |
| 5141 | 494363.09 | 3864377.25 | 8.51E-04 | 1.57E-08 | 1.81E-06 | 1.86E-06 | 8.54E-04 | 4.04E-04 | 6.91E-03 | 1.36E-04 | 6.84E-05 | 7.51E-03 | 3.85E-04 | 1.30E-08 | 1.81E-06 | 1.86E-06 | 3.89E-04 |
| 5142 | 494863.09 | 3864377.25 | 8.35E-04 | 1.68E-08 | 2.03E-06 | 1.75E-06 | 8.39E-04 | 3.97E-04 | 7.40E-03 | 1.52E-04 | 6.42E-05 | 8.02E-03 | 3.78E-04 | 1.39E-08 | 2.03E-06 | 1.75E-06 | 3.81E-04 |
| 5143 | 495363.09 | 3864377.25 | 7.56E-04 | 1.69E-08 | 2.44E-06 | 1.60E-06 | 7.60E-04 | 3.59E-04 | 7.43E-03 | 1.83E-04 | 5.85E-05 | 8.03E-03 | 3.42E-04 | 1.39E-08 | 2.44E-06 | 1.60E-06 | 3.46E-04 |
| 5144 | 495863.09 | 3864377.25 | 6.35E-04 | 1.62E-08 | 2.88E-06 | 1.55E-06 | 6.39E-04 | 3.02E-04 | 7.12E-03 | 2.16E-04 | 5.68E-05 | 7.70E-03 | 2.87E-04 | 1.34E-08 | 2.88E-06 | 1.55E-06 | 2.92E-04 |
| 5145 | 496363.09 | 3864377.25 | 6.28E-04 | 1.60E-08 | 2.89E-06 | 1.67E-06 | 6.33E-04 | 2.99E-04 | 7.07E-03 | 2.17E-04 | 6.11E-05 | 7.64E-03 | 2.84E-04 | 1.33E-08 | 2.89E-06 | 1.67E-06 | 2.89E-04 |
| 5146 | 496863.09 | 3864377.25 | 5.74E-04 | 1.60E-08 | 2.66E-06 | 1.99E-06 | 5.78E-04 | 2.73E-04 | 7.04E-03 | 1.99E-04 | 7.30E-05 | 7.59E-03 | 2.60E-04 | 1.32E-08 | 2.66E-06 | 1.99E-06 | 2.64E-04 |
| 5147 | 497363.09 | 3864377.25 | 6.45E-04 | 1.51E-08 | 2.44E-06 | 2.19E-06 | 6.49E-04 | 3.06E-04 | 6.65E-03 | 1.83E-04 | 8.04E-05 | 7.22E-03 | 2.92E-04 | 1.25E-08 | 2.44E-06 | 2.19E-06 | 2.96E-04 |
| 5148 | 497863.09 | 3864377.25 | 5.94E-04 | 1.44E-08 | 2.53E-06 | 2.36E-06 | 5.99E-04 | 2.83E-04 | 6.35E-03 | 1.90E-04 | 8.65E-05 | 6.91E-03 | 2.69E-04 | 1.19E-08 | 2.53E-06 | 2.36E-06 | 2.74E-04 |
| 5149 | 498363.09 | 3864377.25 | 5.46E-04 | 1.32E-08 | 2.41E-06 | 2.39E-06 | 5.51E-04 | 2.60E-04 | 5.81E-03 | 1.81E-04 | 8.77E-05 | 6.33E-03 | 2.47E-04 | 1.09E-08 | 2.41E-06 | 2.39E-06 | 2.52E-04 |
| 5150 | 471363.09 | 3864877.25 | 3.80E-04 | 5.98E-09 | 2.11E-06 | 3.06E-06 | 3.85E-04 | 1.81E-04 | 2.63E-03 | 1.59E-04 | 1.12E-04 | 3.08E-03 | 1.72E-04 | 4.94E-09 | 2.11E-06 | 3.06E-06 | 1.77E-04 |
| 5151 | 471863.09 | 3864877.25 | 3.79E-04 | 6.48E-09 | 2.06E-06 | 2.88E-06 | 3.84E-04 | 1.80E-04 | 2.85E-03 | 1.55E-04 | 1.05E-04 | 3.29E-03 | 1.72E-04 | 5.35E-09 | 2.06E-06 | 2.88E-06 | 1.77E-04 |
| 5152 | 472363.09 | 3864877.25 | 3.65E-04 | 6.51E-09 | 2.08E-06 | 2.66E-06 | 3.70E-04 | 1.73E-04 | 2.87E-03 | 1.56E-04 | 9.74E-05 | 3.29E-03 | 1.65E-04 | 5.38E-09 | 2.08E-06 | 2.66E-06 | 1.70E-04 |
| 5153 | 472863.09 | 3864877.25 | 3.64E-04 | 6.54E-09 | 2.02E-06 | 2.70E-06 | 3.69E-04 | 1.73E-04 | 2.88E-03 | 1.52E-04 | 9.91E-05 | 3.31E-03 | 1.65E-04 | 5.40E-09 | 2.02E-06 | 2.70E-06 | 1.69E-04 |
| 5154 | 473363.09 | 3864877.25 | 3.99E-04 | 7.11E-09 | 2.00E-06 | 2.77E-06 | 4.03E-04 | 1.90E-04 | 3.13E-03 | 1.50E-04 | 1.02E-04 | 3.57E-03 | 1.80E-04 | 5.88E-09 | 2.00E-06 | 2.77E-06 | 1.85E-04 |
| 5155 | 473863.09 | 3864877.25 | 3.85E-04 | 7.69E-09 | 1.97E-06 | 2.77E-06 | 3.89E-04 | 1.83E-04 | 3.39E-03 | 1.48E-04 | 1.02E-04 | 3.82E-03 | 1.74E-04 | 6.35E-09 | 1.97E-06 | 2.77E-06 | 1.79E-04 |
| 5156 | 474363.09 | 3864877.25 | 4.16E-04 | 8.02E-09 | 1.97E-06 | 2.75E-06 | 4.21E-04 | 1.98E-04 | 3.53E-03 | 1.47E-04 | 1.01E-04 | 3.98E-03 | 1.88E-04 | 6.62E-09 | 1.97E-06 | 2.75E-06 | 1.93E-04 |
| 5157 | 474863.09 | 3864877.25 | 4.25E-04 | 8.24E-09 | 1.95E-06 | 2.76E-06 | 4.30E-04 | 2.02E-04 | 3.63E-03 | 1.46E-04 | 1.01E-04 | 4.08E-03 | 1.92E-04 | 6.81E-09 | 1.95E-06 | 2.76E-06 | 1.97E-04 |
| 5158 | 475363.09 | 3864877.25 | 4.16E-04 | 8.54E-09 | 1.81E-06 | 2.84E-06 | 4.20E-04 | 1.98E-04 | 3.76E-03 | 1.36E-04 | 1.04E-04 | 4.20E-03 | 1.88E-04 | 7.05E-09 | 1.81E-06 | 2.84E-06 | 1.93E-04 |
| 5159 | 475863.09 | 3864877.25 | 4.18E-04 | 8.59E-09 | 1.72E-06 | 2.91E-06 | 4.22E-04 | 1.99E-04 | 3.78E-03 | 1.29E-04 | 1.07E-04 | 4.22E-03 | 1.89E-04 | 7.10E-09 | 1.72E-06 | 2.91E-06 | 1.94E-04 |
| 5160 | 476363.09 | 3864877.25 | 4.36E-04 | 8.73E-09 | 1.76E-06 | 3.06E-06 | 4.41E-04 | 2.07E-04 | 3.84E-03 | 1.32E-04 | 1.12E-04 | 4.30E-03 | 1.97E-04 | 7.21E-09 | 1.76E-06 | 3.06E-06 | 2.02E-04 |
| 5161 | 476863.09 | 3864877.25 | 4.36E-04 | 8.67E-09 | 1.75E-06 | 3.10E-06 | 4.41E-04 | 2.07E-04 | 3.82E-03 | 1.31E-04 | 1.14E-04 | 4.27E-03 | 1.97E-04 | 7.16E-09 | 1.75E-06 | 3.10E-06 | 2.02E-04 |
| 5162 | 477363.09 | 3864877.25 | 4.62E-04 | 8.87E-09 | 1.66E-06 | 2.82E-06 | 4.67E-04 | 2.20E-04 | 3.90E-03 | 1.25E-04 | 1.03E-04 | 4.35E-03 | 2.09E-04 | 7.32E-09 | 1.66E-06 | 2.82E-06 | 2.14E-04 |
| 5163 | 477863.09 | 3864877.25 | 4.99E-04 | 9.31E-09 | 1.55E-06 | 3.16E-06 | 5.03E-04 | 2.37E-04 | 4.10E-03 | 1.16E-04 | 1.16E-04 | 4.57E-03 | 2.26E-04 | 7.69E-09 | 1.55E-06 | 3.16E-06 | 2.30E-04 |
| 5164 | 478363.09 | 3864877.25 | 5.00E-04 | 9.87E-09 | 1.57E-06 | 3.12E-06 | 5.05E-04 | 2.38E-04 | 4.35E-03 | 1.17E-04 | 1.14E-04 | 4.81E-03 | 2.26E-04 | 8.15E-09 | 1.57E-06 | 3.12E-06 | 2.31E-04 |
| 5165 | 478863.09 | 3864877.25 | 4.85E-04 | 1.02E-08 | 1.55E-06 | 2.77E-06 | 4.89E-04 | 2.30E-04 | 4.48E-03 | 1.16E-04 | 1.02E-04 | 4.93E-03 | 2.19E-04 | 8.40E-09 | 1.55E-06 | 2.77E-06 | 2.24E-04 |
| 5166 | 479363.09 | 3864877.25 | 5.07E-04 | 1.04E-08 | 1.57E-06 | 2.76E-06 | 5.11E-04 | 2.41E-04 | 4.58E-03 | 1.18E-04 | 1.01E-04 | 5.04E-03 | 2.29E-04 | 8.58E-09 | 1.57E-06 | 2.76E-06 | 2.34E-04 |
| 5167 | 479863.09 | 3864877.25 | 5.33E-04 | 1.05E-08 | 1.68E-06 | 2.71E-06 | 5.38E-04 | 2.54E-04 | 4.63E-03 | 1.26E-04 | 9.95E-05 | 5.11E-03 | 2.41E-04 | 8.69E-09 | 1.68E-06 | 2.71E-06 | 2.46E-04 |
| 5168 | 480363.09 | 3864877.25 | 5.86E-04 | 1.05E-08 | 1.81E-06 | 2.61E-06 | 5.90E-04 | 2.79E-04 | 4.64E-03 | 1.36E-04 | 9.57E-05 | 5.15E-03 | 2.65E-04 | 8.71E-09 | 1.81E-06 | 2.61E-06 | 2.69E-04 |
| 5169 | 480863.09 | 3864877.25 | 5.88E-04 | 1.07E-08 | 1.59E-06 | 2.60E-06 | 5.92E-04 | 2.80E-04 | 4.71E-03 | 1.19E-04 | 9.54E-05 | 5.21E-03 | 2.66E-04 | 8.84E-09 | 1.59E-06 | 2.60E-06 | 2.70E-04 |
| 5170 | 481363.09 | 3864877.25 | 5.62E-04 | 1.10E-08 | 1.43E-06 | 2.30E-06 | 5.66E-04 | 2.67E-04 | 4.85E-03 | 1.07E-04 | 8.42E-05 | 5.31E-03 | 2.54E-04 | 9.10E-09 | 1.43E-06 | 2.30E-06 | 2.58E-04 |
| 5171 | 481863.09 | 3864877.25 | 5.44E-04 | 1.09E-08 | 1.45E-06 | 2.17E-06 | 5.47E-04 | 2.59E-04 | 4.82E-03 | 1.08E-04 | 7.94E-05 | 5.27E-03 | 2.46E-04 | 9.04E-09 | 1.45E-06 | 2.17E-06 | 2.50E-04 |
| 5172 | 482363.09 | 3864877.25 | 5.40E-04 | 1.18E-08 | 1.43E-06 | 1.97E-06 | 5.43E-04 | 2.57E-04 | 5.22E-03 | 1.07E-04 | 7.24E-05 | 5.65E-03 | 2.44E-04 | 9.78E-09 | 1.43E-06 | 1.97E-06 | 2.48E-04 |
| 5173 | 482863.09 | 3864877.25 | 6.00E-04 | 1.17E-08 | 1.60E-06 | 2.00E-06 | 6.04E-04 | 2.85E-04 | 5.14E-03 | 1.20E-04 | 7.32E-05 | 5.62E-03 | 2.71E-04 | 9.65E-09 | 1.60E-06 | 2.00E-06 | 2.75E-04 |
| 5174 | 483363.09 | 3864877.25 | 6.19E-04 | 1.21E-08 | 1.60E-06 | 1.80E-06 | 6.22E-04 | 2.94E-04 | 5.35E-03 | 1.20E-04 | 6.59E-05 | 5.83E-03 | 2.80E-04 | 1.00E-08 | 1.60E-06 | 1.80E-06 | 2.83E-04 |
| 5175 | 483863.09 | 3864877.25 | 6.05E-04 | 1.23E-08 | 1.96E-06 | 1.98E-06 | 6.09E-04 | 2.88E-04 | 5.44E-03 | 1.47E-04 | 7.26E-05 | 5.94E-03 | 2.74E-04 | 1.02E-08 | 1.96E-06 | 1.98E-06 | 2.78E-04 |
| 5176 | 484363.09 | 3864877.25 | 6.28E-04 | 1.34E-08 | 1.56E-06 | 2.19E-06 | 6.32E-04 | 2.99E-04 | 5.92E-03 | 1.17E-04 | 8.02E-05 | 6.41E-03 | 2.84E-04 | 1.11E-08 | 1.56E-06 | 2.19E-06 | 2.88E-04 |
| 5177 | 484863.09 | 3864877.25 | 6.00E-04 | 1.32E-08 | 1.52E-06 | 2.34E-06 | 6.04E-04 | 2.85E-04 | 5.83E-03 | 1.14E-04 | 8.58E-05 | 6.32E-03 | 2.72E-04 | 1.09E-08 | 1.52E-06 | 2.34E-06 | 2.75E-04 |
| 5178 | 485363.09 | 3864877.25 | 5.86E-04 | 1.38E-08 | 1.47E-06 | 1.90E-06 | 5.89E-04 | 2.78E-04 | 6.08E-03 | 1.10E-04 | 6.97E-05 | 6.54E-03 | 2.65E-04 | 1.14E-08 | 1.47E-06 | 1.90E-06 | 2.68E-04 |
| 5179 | 485863.09 | 3864877.25 | 6.15E-04 | 1.33E-08 | 1.40E-06 | 1.65E-06 | 6.18E-04 | 2.92E-04 | 5.86E-03 | 1.05E-04 | 6.06E-05 | 6.32E-03 | 2.78E-04 | 1.10E-08 | 1.40E-06 | 1.65E-06 | 2.81E-04 |
| 5180 | 486363.09 | 3864877.25 | 6.17E-04 | 1.30E-08 | 1.33E-06 | 1.66E-06 | 6.20E-04 | 2.93E-04 | 5.74E-03 | 1.00E-04 | 6.10E-05 | 6.19E-03 | 2.79E-04 | 1.08E-08 | 1.33E-06 | 1.66E-06 | 2.82E-04 |
| 5181 | 486863.09 | 3864877.25 | 6.10E-04 | 1.32E-08 | 1.40E-06 | 1.73E-06 | 6.13E-04 | 2.90E-04 | 5.81E-03 | 1.05E-04 | 6.36E-05 | 6.26E-03 | 2.76E-04 | 1.09E-08 | 1.40E-06 | 1.73E-06 | 2.79E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5182 | 487363.09 | 3864877.25 | 6.21E-04 | 1.42E-08 | 1.48E-06 | 1.65E-06 | 6.24E-04 | 2.95E-04 | 6.24E-03 | 1.11E-04 | 6.04E-05 | 6.70E-03 | 2.81E-04 | 1.17E-08 | 1.48E-06 | 1.65E-06 | 2.84E-04 |
| 5183 | 487863.09 | 3864877.25 | 6.87E-04 | 1.38E-08 | 1.56E-06 | 1.60E-06 | 6.90E-04 | 3.26E-04 | 6.09E-03 | 1.17E-04 | 5.86E-05 | 6.60E-03 | 3.11E-04 | 1.14E-08 | 1.56E-06 | 1.60E-06 | 3.14E-04 |
| 5184 | 488363.09 | 3864877.25 | 7.12E-04 | 1.39E-08 | 1.55E-06 | 1.61E-06 | 7.16E-04 | 3.39E-04 | 6.11E-03 | 1.16E-04 | 5.90E-05 | 6.63E-03 | 3.22E-04 | 1.15E-08 | 1.55E-06 | 1.61E-06 | 3.25E-04 |
| 5185 | 488863.09 | 3864877.25 | 7.62E-04 | 1.37E-08 | 1.55E-06 | 1.54E-06 | 7.65E-04 | 3.62E-04 | 6.03E-03 | 1.16E-04 | 5.65E-05 | 6.56E-03 | 3.45E-04 | 1.13E-08 | 1.55E-06 | 1.54E-06 | 3.48E-04 |
| 5186 | 489363.09 | 3864877.25 | 7.08E-04 | 1.42E-08 | 1.48E-06 | 1.50E-06 | 7.11E-04 | 3.36E-04 | 6.27E-03 | 1.11E-04 | 5.51E-05 | 6.78E-03 | 3.20E-04 | 1.18E-08 | 1.48E-06 | 1.50E-06 | 3.23E-04 |
| 5187 | 489863.09 | 3864877.25 | 7.04E-04 | 1.47E-08 | 1.38E-06 | 1.46E-06 | 7.07E-04 | 3.35E-04 | 6.48E-03 | 1.03E-04 | 5.37E-05 | 6.97E-03 | 3.18E-04 | 1.22E-08 | 1.38E-06 | 1.46E-06 | 3.21E-04 |
| 5188 | 490363.09 | 3864877.25 | 7.27E-04 | 1.51E-08 | 1.32E-06 | 1.28E-06 | 7.30E-04 | 3.46E-04 | 6.66E-03 | 9.93E-05 | 4.70E-05 | 7.15E-03 | 3.29E-04 | 1.25E-08 | 1.32E-06 | 1.28E-06 | 3.32E-04 |
| 5189 | 490863.09 | 3864877.25 | 8.08E-04 | 1.56E-08 | 1.37E-06 | 1.36E-06 | 8.10E-04 | 3.84E-04 | 6.86E-03 | 1.03E-04 | 5.00E-05 | 7.40E-03 | 3.65E-04 | 1.29E-08 | 1.37E-06 | 1.36E-06 | 3.68E-04 |
| 5190 | 491363.09 | 3864877.25 | 8.13E-04 | 1.80E-08 | 1.50E-06 | 1.53E-06 | 8.16E-04 | 3.87E-04 | 7.93E-03 | 1.13E-04 | 5.61E-05 | 8.48E-03 | 3.68E-04 | 1.49E-08 | 1.50E-06 | 1.53E-06 | 3.71E-04 |
| 5191 | 491863.09 | 3864877.25 | 8.62E-04 | 1.59E-08 | 1.45E-06 | 1.53E-06 | 8.65E-04 | 4.10E-04 | 7.02E-03 | 1.09E-04 | 5.60E-05 | 7.59E-03 | 3.90E-04 | 1.32E-08 | 1.45E-06 | 1.53E-06 | 3.93E-04 |
| 5192 | 492363.09 | 3864877.25 | 4.00E-04 | 3.35E-09 | 1.30E-06 | 1.31E-06 | 4.03E-04 | 1.90E-04 | 1.48E-03 | 9.77E-05 | 4.79E-05 | 1.81E-03 | 1.81E-04 | 2.77E-09 | 1.30E-06 | 1.31E-06 | 1.84E-04 |
| 5193 | 492863.09 | 3864877.25 | 5.69E-04 | 5.03E-09 | 1.40E-06 | 1.63E-06 | 5.72E-04 | 2.71E-04 | 2.21E-03 | 1.05E-04 | 5.96E-05 | 2.65E-03 | 2.58E-04 | 4.15E-09 | 1.40E-06 | 1.63E-06 | 2.61E-04 |
| 5194 | 493363.09 | 3864877.25 | 5.29E-04 | 4.55E-09 | 1.37E-06 | 1.55E-06 | 5.32E-04 | 2.52E-04 | 2.00E-03 | 1.03E-04 | 5.69E-05 | 2.42E-03 | 2.39E-04 | 3.76E-09 | 1.37E-06 | 1.55E-06 | 2.42E-04 |
| 5195 | 493863.09 | 3864877.25 | 7.07E-04 | 1.38E-08 | 1.55E-06 | 1.36E-06 | 7.10E-04 | 3.36E-04 | 6.09E-03 | 1.16E-04 | 4.99E-05 | 6.60E-03 | 3.20E-04 | 1.14E-08 | 1.55E-06 | 1.36E-06 | 3.23E-04 |
| 5196 | 494363.09 | 3864877.25 | 7.23E-04 | 1.45E-08 | 1.67E-06 | 1.59E-06 | 7.27E-04 | 3.44E-04 | 6.40E-03 | 1.25E-04 | 5.83E-05 | 6.92E-03 | 3.27E-04 | 1.20E-08 | 1.67E-06 | 1.59E-06 | 3.30E-04 |
| 5197 | 494863.09 | 3864877.25 | 7.89E-04 | 1.48E-08 | 1.66E-06 | 1.66E-06 | 7.92E-04 | 3.75E-04 | 6.52E-03 | 1.25E-04 | 6.07E-05 | 7.08E-03 | 3.57E-04 | 1.22E-08 | 1.66E-06 | 1.66E-06 | 3.60E-04 |
| 5198 | 495363.09 | 3864877.25 | 7.34E-04 | 1.54E-08 | 1.83E-06 | 1.66E-06 | 7.37E-04 | 3.49E-04 | 6.78E-03 | 1.37E-04 | 6.07E-05 | 7.32E-03 | 3.32E-04 | 1.27E-08 | 1.83E-06 | 1.66E-06 | 3.35E-04 |
| 5199 | 495863.09 | 3864877.25 | 7.01E-04 | 1.54E-08 | 2.17E-06 | 1.47E-06 | 7.04E-04 | 3.33E-04 | 6.78E-03 | 1.63E-04 | 5.39E-05 | 7.33E-03 | 3.17E-04 | 1.27E-08 | 2.17E-06 | 1.47E-06 | 3.21E-04 |
| 5200 | 496363.09 | 3864877.25 | 6.04E-04 | 1.44E-08 | 2.65E-06 | 1.37E-06 | 6.08E-04 | 2.87E-04 | 6.35E-03 | 1.99E-04 | 5.04E-05 | 6.88E-03 | 2.73E-04 | 1.19E-08 | 2.65E-06 | 1.37E-06 | 2.77E-04 |
| 5201 | 496863.09 | 3864877.25 | 5.70E-04 | 1.45E-08 | 2.66E-06 | 1.38E-06 | 5.74E-04 | 2.71E-04 | 6.41E-03 | 1.99E-04 | 5.05E-05 | 6.93E-03 | 2.58E-04 | 1.20E-08 | 2.66E-06 | 1.38E-06 | 2.62E-04 |
| 5202 | 497363.09 | 3864877.25 | 5.17E-04 | 1.40E-08 | 2.52E-06 | 1.46E-06 | 5.21E-04 | 2.46E-04 | 6.19E-03 | 1.89E-04 | 5.36E-05 | 6.68E-03 | 2.34E-04 | 1.16E-08 | 2.52E-06 | 1.46E-06 | 2.38E-04 |
| 5203 | 497863.09 | 3864877.25 | 5.64E-04 | 1.42E-08 | 2.55E-06 | 1.69E-06 | 5.69E-04 | 2.68E-04 | 6.27E-03 | 1.91E-04 | 6.20E-05 | 6.79E-03 | 2.55E-04 | 1.18E-08 | 2.55E-06 | 1.69E-06 | 2.60E-04 |
| 5204 | 498363.09 | 3864877.25 | 5.86E-04 | 1.35E-08 | 2.26E-06 | 1.91E-06 | 5.90E-04 | 2.79E-04 | 5.96E-03 | 1.70E-04 | 7.00E-05 | 6.48E-03 | 2.65E-04 | 1.12E-08 | 2.26E-06 | 1.91E-06 | 2.69E-04 |
| 5205 | 471363.09 | 3865377.25 | 3.41E-04 | 6.05E-09 | 1.83E-06 | 2.53E-06 | 3.45E-04 | 1.62E-04 | 2.66E-03 | 1.37E-04 | 9.27E-05 | 3.05E-03 | 1.54E-04 | 4.99E-09 | 1.83E-06 | 2.53E-06 | 1.59E-04 |
| 5206 | 471863.09 | 3865377.25 | 3.32E-04 | 6.00E-09 | 1.88E-06 | 2.45E-06 | 3.36E-04 | 1.58E-04 | 2.64E-03 | 1.41E-04 | 8.99E-05 | 3.03E-03 | 1.50E-04 | 4.96E-09 | 1.88E-06 | 2.45E-06 | 1.54E-04 |
| 5207 | 472363.09 | 3865377.25 | 3.50E-04 | 6.40E-09 | 1.86E-06 | 2.55E-06 | 3.54E-04 | 1.66E-04 | 2.82E-03 | 1.39E-04 | 9.36E-05 | 3.22E-03 | 1.58E-04 | 5.29E-09 | 1.86E-06 | 2.55E-06 | 1.63E-04 |
| 5208 | 472863.09 | 3865377.25 | 3.61E-04 | 7.00E-09 | 1.84E-06 | 2.51E-06 | 3.65E-04 | 1.72E-04 | 3.08E-03 | 1.38E-04 | 9.22E-05 | 3.49E-03 | 1.63E-04 | 5.78E-09 | 1.84E-06 | 2.51E-06 | 1.68E-04 |
| 5209 | 473363.09 | 3865377.25 | 3.68E-04 | 7.28E-09 | 1.82E-06 | 2.53E-06 | 3.72E-04 | 1.75E-04 | 3.21E-03 | 1.36E-04 | 9.27E-05 | 3.61E-03 | 1.66E-04 | 6.01E-09 | 1.82E-06 | 2.53E-06 | 1.71E-04 |
| 5210 | 473863.09 | 3865377.25 | 3.91E-04 | 7.26E-09 | 1.79E-06 | 2.51E-06 | 3.96E-04 | 1.86E-04 | 3.20E-03 | 1.34E-04 | 9.22E-05 | 3.61E-03 | 1.77E-04 | 6.00E-09 | 1.79E-06 | 2.51E-06 | 1.81E-04 |
| 5211 | 474363.09 | 3865377.25 | 3.86E-04 | 7.48E-09 | 1.64E-06 | 2.50E-06 | 3.90E-04 | 1.83E-04 | 3.29E-03 | 1.23E-04 | 9.17E-05 | 3.69E-03 | 1.75E-04 | 6.18E-09 | 1.64E-06 | 2.50E-06 | 1.79E-04 |
| 5212 | 474863.09 | 3865377.25 | 3.88E-04 | 7.85E-09 | 1.62E-06 | 2.65E-06 | 3.92E-04 | 1.84E-04 | 3.45E-03 | 1.21E-04 | 9.71E-05 | 3.86E-03 | 1.75E-04 | 6.48E-09 | 1.62E-06 | 2.65E-06 | 1.80E-04 |
| 5213 | 475363.09 | 3865377.25 | 3.87E-04 | 7.84E-09 | 1.59E-06 | 2.72E-06 | 3.91E-04 | 1.84E-04 | 3.45E-03 | 1.20E-04 | 9.99E-05 | 3.86E-03 | 1.75E-04 | 6.47E-09 | 1.59E-06 | 2.72E-06 | 1.79E-04 |
| 5214 | 475863.09 | 3865377.25 | 4.02E-04 | 7.63E-09 | 1.65E-06 | 2.82E-06 | 4.07E-04 | 1.91E-04 | 3.36E-03 | 1.23E-04 | 1.03E-04 | 3.78E-03 | 1.82E-04 | 6.30E-09 | 1.65E-06 | 2.82E-06 | 1.86E-04 |
| 5215 | 476363.09 | 3865377.25 | 4.13E-04 | 7.52E-09 | 1.59E-06 | 2.57E-06 | 4.17E-04 | 1.96E-04 | 3.31E-03 | 1.19E-04 | 9.42E-05 | 3.72E-03 | 1.87E-04 | 6.21E-09 | 1.59E-06 | 2.57E-06 | 1.91E-04 |
| 5216 | 476863.09 | 3865377.25 | 4.25E-04 | 7.07E-09 | 1.39E-06 | 2.49E-06 | 4.28E-04 | 2.02E-04 | 3.11E-03 | 1.04E-04 | 9.13E-05 | 3.51E-03 | 1.92E-04 | 5.84E-09 | 1.39E-06 | 2.49E-06 | 1.96E-04 |
| 5217 | 477363.09 | 3865377.25 | 4.69E-04 | 8.02E-09 | 1.44E-06 | 2.99E-06 | 4.74E-04 | 2.23E-04 | 3.53E-03 | 1.08E-04 | 1.10E-04 | 3.97E-03 | 2.12E-04 | 6.63E-09 | 1.44E-06 | 2.99E-06 | 2.17E-04 |
| 5218 | 477863.09 | 3865377.25 | 4.64E-04 | 8.60E-09 | 1.49E-06 | 3.16E-06 | 4.68E-04 | 2.21E-04 | 3.79E-03 | 1.12E-04 | 1.16E-04 | 4.23E-03 | 2.10E-04 | 7.10E-09 | 1.49E-06 | 3.16E-06 | 2.14E-04 |
| 5219 | 478363.09 | 3865377.25 | 4.55E-04 | 9.12E-09 | 1.45E-06 | 2.80E-06 | 4.59E-04 | 2.16E-04 | 4.02E-03 | 1.09E-04 | 1.03E-04 | 4.44E-03 | 2.06E-04 | 7.53E-09 | 1.45E-06 | 2.80E-06 | 2.10E-04 |
| 5220 | 478863.09 | 3865377.25 | 4.69E-04 | 9.57E-09 | 1.52E-06 | 2.45E-06 | 4.73E-04 | 2.23E-04 | 4.22E-03 | 1.14E-04 | 8.99E-05 | 4.64E-03 | 2.12E-04 | 7.91E-09 | 1.52E-06 | 2.45E-06 | 2.16E-04 |
| 5221 | 479363.09 | 3865377.25 | 4.99E-04 | 9.55E-09 | 1.58E-06 | 2.43E-06 | 5.03E-04 | 2.37E-04 | 4.21E-03 | 1.18E-04 | 8.92E-05 | 4.65E-03 | 2.26E-04 | 7.89E-09 | 1.58E-06 | 2.43E-06 | 2.30E-04 |
| 5222 | 479863.09 | 3865377.25 | 5.18E-04 | 9.56E-09 | 1.65E-06 | 2.34E-06 | 5.22E-04 | 2.46E-04 | 4.21E-03 | 1.24E-04 | 8.57E-05 | 4.66E-03 | 2.34E-04 | 7.89E-09 | 1.65E-06 | 2.34E-06 | 2.38E-04 |
| 5223 | 480363.09 | 3865377.25 | 5.56E-04 | 9.71E-09 | 1.42E-06 | 2.53E-06 | 5.60E-04 | 2.65E-04 | 4.27E-03 | 1.07E-04 | 9.26E-05 | 4.74E-03 | 2.52E-04 | 8.02E-09 | 1.42E-06 | 2.53E-06 | 2.56E-04 |
| 5224 | 480863.09 | 3865377.25 | 5.44E-04 | 9.84E-09 | 1.34E-06 | 2.01E-06 | 5.47E-04 | 2.58E-04 | 4.33E-03 | 1.00E-04 | 7.35E-05 | 4.76E-03 | 2.46E-04 | 8.12E-09 | 1.34E-06 | 2.01E-06 | 2.49E-04 |
| 5225 | 481363.09 | 3865377.25 | 5.29E-04 | 9.88E-09 | 1.34E-06 | 2.10E-06 | 5.33E-04 | 2.52E-04 | 4.35E-03 | 1.01E-04 | 7.69E-05 | 4.78E-03 | 2.39E-04 | 8.16E-09 | 1.34E-06 | 2.10E-06 | 2.43E-04 |
| 5226 | 481863.09 | 3865377.25 | 5.04E-04 | 1.10E-08 | 1.33E-06 | 1.81E-06 | 5.07E-04 | 2.40E-04 | 4.85E-03 | 1.00E-04 | 6.64E-05 | 5.25E-03 | 2.28E-04 | 9.09E-09 | 1.33E-06 | 1.81E-06 | 2.31E-04 |
| 5227 | 482363.09 | 3865377.25 | 5.20E-04 | 1.08E-08 | 1.48E-06 | 1.84E-06 | 5.23E-04 | 2.47E-04 | 4.75E-03 | 1.11E-04 | 6.74E-05 | 5.18E-03 | 2.35E-04 | 8.91E-09 | 1.48E-06 | 1.84E-06 | 2.38E-04 |
| 5228 | 482863.09 | 3865377.25 | 5.62E-04 | 1.07E-08 | 1.39E-06 | 1.71E-06 | 5.65E-04 | 2.67E-04 | 4.72E-03 | 1.05E-04 | 6.28E-05 | 5.16E-03 | 2.54E-04 | 8.86E-09 | 1.39E-06 | 1.71E-06 | 2.57E-04 |
| 5229 | 483363.09 | 3865377.25 | 5.70E-04 | 1.11E-08 | 1.70E-06 | 1.71E-06 | 5.74E-04 | 2.71E-04 | 4.89E-03 | 1.28E-04 | 6.28E-05 | 5.36E-03 | 2.58E-04 | 9.18E-09 | 1.70E-06 | 1.71E-06 | 2.61E-04 |
| 5230 | 483863.09 | 3865377.25 | 5.56E-04 | 1.20E-08 | 1.66E-06 | 1.97E-06 | 5.59E-04 | 2.64E-04 | 5.30E-03 | 1.25E-04 | 7.23E-05 | 5.76E-03 | 2.51E-04 | 9.95E-09 | 1.66E-06 | 1.97E-06 | 2.55E-04 |
| 5231 | 484363.09 | 3865377.25 | 5.85E-04 | 1.15E-08 | 1.41E-06 | 1.98E-06 | 5.89E-04 | 2.78E-04 | 5.05E-03 | 1.06E-04 | 7.27E-05 | 5.51E-03 | 2.65E-04 | 9.48E-09 | 1.41E-06 | 1.98E-06 | 2.68E-04 |
| 5232 | 484863.09 | 3865377.25 | 5.54E-04 | 1.13E-08 | 1.35E-06 | 1.89E-06 | 5.57E-04 | 2.63E-04 | 4.98E-03 | 1.02E-04 | 6.93E-05 | 5.41E-03 | 2.51E-04 | 9.34E-09 | 1.35E-06 | 1.89E-06 | 2.54E-04 |
| 5233 | 485363.09 | 3865377.25 | 5.50E-04 | 1.21E-08 | 1.39E-06 | 1.86E-06 | 5.53E-04 | 2.61E-04 | 5.31E-03 | 1.04E-04 | 6.82E-05 | 5.75E-03 | 2.49E-04 | 9.96E-09 | 1.39E-06 | 1.86E-06 | 2.52E-04 |
| 5234 | 485863.09 | 3865377.25 | 5.67E-04 | 1.19E-08 | 1.33E-06 | 1.63E-06 | 5.70E-04 | 2.70E-04 | 5.25E-03 | 9.94E-05 | 5.97E-05 | 5.68E-03 | 2.56E-04 | 9.85E-09 | 1.33E-06 | 1.63E-06 | 2.59E-04 |
| 5235 | 486363.09 | 3865377.25 | 5.63E-04 | 1.14E-08 | 1.26E-06 | 1.55E-06 | 5.66E-04 | 2.68E-04 | 5.02E-03 | 9.43E-05 | 5.69E-05 | 5.43E-03 | 2.55E-04 | 9.41E-09 | 1.26E-06 | 1.55E-06 | 2.57E-04 |
| 5236 | 486863.09 | 3865377.25 | 5.67E-04 | 1.24E-08 | 1.29E-06 | 1.62E-06 | 5.69E-04 | 2.69E-04 | 5.47E-03 | 9.66E-05 | 5.93E-05 | 5.90E-03 | 2.56E-04 | 1.03E-08 | 1.29E-06 | 1.62E-06 | 2.59E-04 |
| 5237 | 487363.09 | 3865377.25 | 5.72E-04 | 1.25E-08 | 1.40E-06 | 1.53E-06 | 5.75E-04 | 2.72E-04 | 5.49E-03 | 1.05E-04 | 5.59E-05 | 5.92E-03 | 2.59E-04 | 1.03E-08 | 1.40E-06 | 1.53E-06 | 2.62E-04 |
| 5238 | 487863.09 | 3865377.25 | 6.31E-04 | 1.17E-08 | 1.47E-06 | 1.46E-06 | 6.34E-04 | 3.00E-04 | 5.17E-03 | 1.10E-04 | 5.35E-05 | 5.63E-03 | 2.85E-04 | 9.69E-09 | 1.47E-06 | 1.46E-06 | 2.88E-04 |
| 5239 | 488363.09 | 3865377.25 | 6.62E-04 | 1.21E-08 | 1.47E-06 | 1.46E-06 | 6.65E-04 | 3.15E-04 | 5.35E-03 | 1.10E-04 | 5.34E-05 | 5.82E-03 | 2.99E-04 | 1.00E-08 | 1.47E-06 | 1.46E-06 | 3.02E-04 |
| 5240 | 488863.09 | 3865377.25 | 7.04E-04 | 1.24E-08 | 1.46E-06 | 1.41E-06 | 7.07E-04 | 3.35E-04 | 5.46E-03 | 1.09E-04 | 5.17E-05 | 5.96E-03 | 3.19E-04 | 1.02E-08 | 1.46E-06 | 1.41E-06 | 3.22E-04 |
| 5241 | 489363.09 | 3865377.25 | 6.97E-04 | 1.31E-08 | 1.41E-06 | 1.41E-06 | 7.00E-04 | 3.32E-04 | 5.75E-03 | 1.06E-04 | 5.17E-05 | 6.24E-03 | 3.15E-04 | 1.08E-08 | 1.41E-06 | 1.41E-06 | 3.18E-04 |
| 5242 | 489863.09 | 3865377.25 | 6.77E-04 | 1.28E-08 | 1.35E-06 | 1.34E-06 | 6.80E-04 | 3.22E-04 | 5.65E-03 | 1.01E-04 | 4.92E-05 | 6.12E-03 | 3.06E-04 | 1.06E-08 | 1.35E-06 | 1.34E-06 | 3.09E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5243 | 490363.09 | 3865377.25 | 6.55E-04 | 1.29E-08 | 1.24E-06 | 1.23E-06 | 6.58E-04 | 3.12E-04 | 5.70E-03 | 9.27E-05 | 4.52E-05 | 6.15E-03 | 2.96E-04 | 1.07E-08 | 1.24E-06 | 1.23E-06 | 2.99E-04 |
| 5244 | 490863.09 | 3865377.25 | 7.55E-04 | 1.32E-08 | 1.27E-06 | 1.18E-06 | 7.57E-04 | 3.59E-04 | 5.82E-03 | 9.51E-05 | 4.34E-05 | 6.32E-03 | 3.42E-04 | 1.09E-08 | 1.27E-06 | 1.18E-06 | 3.44E-04 |
| 5245 | 491363.09 | 3865377.25 | 7.56E-04 | 1.39E-08 | 1.27E-06 | 1.33E-06 | 7.58E-04 | 3.59E-04 | 6.10E-03 | 9.52E-05 | 4.87E-05 | 6.60E-03 | 3.42E-04 | 1.14E-08 | 1.27E-06 | 1.33E-06 | 3.44E-04 |
| 5246 | 491863.09 | 3865377.25 | 7.45E-04 | 1.39E-08 | 1.34E-06 | 1.43E-06 | 7.48E-04 | 3.54E-04 | 6.13E-03 | 1.00E-04 | 5.23E-05 | 6.64E-03 | 3.37E-04 | 1.15E-08 | 1.34E-06 | 1.43E-06 | 3.40E-04 |
| 5247 | 492363.09 | 3865377.25 | 6.96E-04 | 9.09E-09 | 1.45E-06 | 1.41E-06 | 6.99E-04 | 3.31E-04 | 4.00E-03 | 1.09E-04 | 5.18E-05 | 4.49E-03 | 3.15E-04 | 7.50E-09 | 1.45E-06 | 1.41E-06 | 3.18E-04 |
| 5248 | 492863.09 | 3865377.25 | 6.52E-04 | 5.55E-09 | 1.38E-06 | 1.22E-06 | 6.55E-04 | 3.10E-04 | 2.45E-03 | 1.03E-04 | 4.48E-05 | 2.90E-03 | 2.95E-04 | 4.59E-09 | 1.38E-06 | 1.22E-06 | 2.98E-04 |
| 5249 | 493363.09 | 3865377.25 | 5.00E-04 | 4.49E-09 | 1.23E-06 | 1.46E-06 | 5.03E-04 | 2.38E-04 | 1.98E-03 | 9.23E-05 | 5.37E-05 | 2.36E-03 | 2.26E-04 | 3.71E-09 | 1.23E-06 | 1.46E-06 | 2.29E-04 |
| 5250 | 493863.09 | 3865377.25 | 7.11E-04 | 8.29E-09 | 1.46E-06 | 1.46E-06 | 7.14E-04 | 3.38E-04 | 3.65E-03 | 1.09E-04 | 5.36E-05 | 4.15E-03 | 3.22E-04 | 6.85E-09 | 1.46E-06 | 1.46E-06 | 3.25E-04 |
| 5251 | 494363.09 | 3865377.25 | 6.08E-04 | 1.36E-08 | 1.41E-06 | 1.22E-06 | 6.10E-04 | 2.89E-04 | 6.00E-03 | 1.06E-04 | 4.47E-05 | 6.44E-03 | 2.75E-04 | 1.13E-08 | 1.41E-06 | 1.22E-06 | 2.78E-04 |
| 5252 | 494863.09 | 3865377.25 | 6.78E-04 | 1.33E-08 | 1.56E-06 | 1.41E-06 | 6.81E-04 | 3.22E-04 | 5.85E-03 | 1.17E-04 | 5.18E-05 | 6.34E-03 | 3.07E-04 | 1.10E-08 | 1.56E-06 | 1.41E-06 | 3.10E-04 |
| 5253 | 495363.09 | 3865377.25 | 7.36E-04 | 1.37E-08 | 1.53E-06 | 1.51E-06 | 7.39E-04 | 3.50E-04 | 6.03E-03 | 1.15E-04 | 5.53E-05 | 6.55E-03 | 3.33E-04 | 1.13E-08 | 1.53E-06 | 1.51E-06 | 3.36E-04 |
| 5254 | 495863.09 | 3865377.25 | 6.65E-04 | 1.32E-08 | 1.66E-06 | 1.56E-06 | 6.68E-04 | 3.16E-04 | 5.81E-03 | 1.25E-04 | 5.70E-05 | 6.31E-03 | 3.01E-04 | 1.09E-08 | 1.66E-06 | 1.56E-06 | 3.04E-04 |
| 5255 | 496363.09 | 3865377.25 | 6.70E-04 | 1.39E-08 | 1.67E-06 | 1.41E-06 | 6.73E-04 | 3.19E-04 | 6.11E-03 | 1.25E-04 | 5.16E-05 | 6.61E-03 | 3.03E-04 | 1.15E-08 | 1.67E-06 | 1.41E-06 | 3.06E-04 |
| 5256 | 496863.09 | 3865377.25 | 5.79E-04 | 1.31E-08 | 2.34E-06 | 1.26E-06 | 5.83E-04 | 2.75E-04 | 5.77E-03 | 1.76E-04 | 4.63E-05 | 6.26E-03 | 2.62E-04 | 1.08E-08 | 2.34E-06 | 1.26E-06 | 2.66E-04 |
| 5257 | 497363.09 | 3865377.25 | 5.15E-04 | 1.27E-08 | 2.54E-06 | 1.26E-06 | 5.19E-04 | 2.45E-04 | 5.59E-03 | 1.91E-04 | 4.63E-05 | 6.07E-03 | 2.33E-04 | 1.05E-08 | 2.54E-06 | 1.26E-06 | 2.37E-04 |
| 5258 | 497863.09 | 3865377.25 | 5.24E-04 | 1.28E-08 | 2.31E-06 | 1.24E-06 | 5.27E-04 | 2.49E-04 | 5.62E-03 | 1.73E-04 | 4.54E-05 | 6.09E-03 | 2.37E-04 | 1.05E-08 | 2.31E-06 | 1.24E-06 | 2.41E-04 |
| 5259 | 498363.09 | 3865377.25 | 4.96E-04 | 1.27E-08 | 2.13E-06 | 1.29E-06 | 4.99E-04 | 2.36E-04 | 5.60E-03 | 1.59E-04 | 4.72E-05 | 6.04E-03 | 2.24E-04 | 1.05E-08 | 2.13E-06 | 1.29E-06 | 2.28E-04 |
| 5260 | 471363.09 | 3865877.25 | 3.17E-04 | 5.91E-09 | 1.74E-06 | 2.39E-06 | 3.21E-04 | 1.51E-04 | 2.60E-03 | 1.31E-04 | 8.76E-05 | 2.97E-03 | 1.43E-04 | 4.88E-09 | 1.74E-06 | 2.39E-06 | 1.47E-04 |
| 5261 | 471863.09 | 3865877.25 | 3.39E-04 | 6.24E-09 | 1.75E-06 | 2.40E-06 | 3.44E-04 | 1.61E-04 | 2.75E-03 | 1.31E-04 | 8.78E-05 | 3.13E-03 | 1.54E-04 | 5.15E-09 | 1.75E-06 | 2.40E-06 | 1.58E-04 |
| 5262 | 472363.09 | 3865877.25 | 3.39E-04 | 6.49E-09 | 1.71E-06 | 2.42E-06 | 3.43E-04 | 1.61E-04 | 2.86E-03 | 1.28E-04 | 8.87E-05 | 3.24E-03 | 1.53E-04 | 5.36E-09 | 1.71E-06 | 2.42E-06 | 1.58E-04 |
| 5263 | 472863.09 | 3865877.25 | 3.41E-04 | 6.52E-09 | 1.66E-06 | 2.41E-06 | 3.46E-04 | 1.62E-04 | 2.87E-03 | 1.24E-04 | 8.83E-05 | 3.25E-03 | 1.54E-04 | 5.39E-09 | 1.66E-06 | 2.41E-06 | 1.59E-04 |
| 5264 | 473363.09 | 3865877.25 | 3.60E-04 | 6.54E-09 | 1.53E-06 | 2.37E-06 | 3.64E-04 | 1.71E-04 | 2.88E-03 | 1.15E-04 | 8.70E-05 | 3.25E-03 | 1.63E-04 | 5.41E-09 | 1.53E-06 | 2.37E-06 | 1.67E-04 |
| 5265 | 473863.09 | 3865877.25 | 3.66E-04 | 6.87E-09 | 1.53E-06 | 2.38E-06 | 3.70E-04 | 1.74E-04 | 3.02E-03 | 1.14E-04 | 8.71E-05 | 3.40E-03 | 1.65E-04 | 5.67E-09 | 1.53E-06 | 2.38E-06 | 1.69E-04 |
| 5266 | 474363.09 | 3865877.25 | 3.66E-04 | 7.39E-09 | 1.46E-06 | 2.49E-06 | 3.70E-04 | 1.74E-04 | 3.25E-03 | 1.10E-04 | 9.14E-05 | 3.63E-03 | 1.66E-04 | 6.10E-09 | 1.46E-06 | 2.49E-06 | 1.69E-04 |
| 5267 | 474863.09 | 3865877.25 | 3.67E-04 | 7.32E-09 | 1.57E-06 | 2.44E-06 | 3.71E-04 | 1.74E-04 | 3.22E-03 | 1.18E-04 | 8.95E-05 | 3.60E-03 | 1.66E-04 | 6.04E-09 | 1.57E-06 | 2.44E-06 | 1.70E-04 |
| 5268 | 475363.09 | 3865877.25 | 3.76E-04 | 7.16E-09 | 1.50E-06 | 2.41E-06 | 3.80E-04 | 1.79E-04 | 3.16E-03 | 1.13E-04 | 8.85E-05 | 3.54E-03 | 1.70E-04 | 5.92E-09 | 1.50E-06 | 2.41E-06 | 1.74E-04 |
| 5269 | 475863.09 | 3865877.25 | 3.84E-04 | 7.16E-09 | 1.38E-06 | 2.34E-06 | 3.88E-04 | 1.83E-04 | 3.15E-03 | 1.03E-04 | 8.59E-05 | 3.52E-03 | 1.74E-04 | 5.91E-09 | 1.38E-06 | 2.34E-06 | 1.78E-04 |
| 5270 | 476363.09 | 3865877.25 | 3.91E-04 | 6.87E-09 | 1.33E-06 | 2.39E-06 | 3.95E-04 | 1.86E-04 | 3.03E-03 | 9.99E-05 | 8.77E-05 | 3.40E-03 | 1.77E-04 | 5.68E-09 | 1.33E-06 | 2.39E-06 | 1.81E-04 |
| 5271 | 476863.09 | 3865877.25 | 4.48E-04 | 6.84E-09 | 1.28E-06 | 2.88E-06 | 4.52E-04 | 2.13E-04 | 3.01E-03 | 9.63E-05 | 1.06E-04 | 3.43E-03 | 2.03E-04 | 5.65E-09 | 1.28E-06 | 2.88E-06 | 2.07E-04 |
| 5272 | 477363.09 | 3865877.25 | 4.48E-04 | 7.96E-09 | 1.37E-06 | 3.09E-06 | 4.52E-04 | 2.13E-04 | 3.51E-03 | 1.03E-04 | 1.13E-04 | 3.93E-03 | 2.03E-04 | 6.58E-09 | 1.37E-06 | 3.09E-06 | 2.07E-04 |
| 5273 | 477863.09 | 3865877.25 | 4.32E-04 | 8.39E-09 | 1.39E-06 | 2.76E-06 | 4.36E-04 | 2.05E-04 | 3.69E-03 | 1.04E-04 | 1.01E-04 | 4.10E-03 | 1.95E-04 | 6.93E-09 | 1.39E-06 | 2.76E-06 | 1.99E-04 |
| 5274 | 478363.09 | 3865877.25 | 4.37E-04 | 9.00E-09 | 1.47E-06 | 2.34E-06 | 4.41E-04 | 2.08E-04 | 3.96E-03 | 1.10E-04 | 8.59E-05 | 4.37E-03 | 1.98E-04 | 7.43E-09 | 1.47E-06 | 2.34E-06 | 2.02E-04 |
| 5275 | 478863.09 | 3865877.25 | 4.48E-04 | 8.67E-09 | 1.45E-06 | 2.29E-06 | 4.52E-04 | 2.13E-04 | 3.82E-03 | 1.08E-04 | 8.39E-05 | 4.22E-03 | 2.03E-04 | 7.16E-09 | 1.45E-06 | 2.29E-06 | 2.06E-04 |
| 5276 | 479363.09 | 3865877.25 | 4.70E-04 | 8.83E-09 | 1.49E-06 | 2.13E-06 | 4.73E-04 | 2.23E-04 | 3.89E-03 | 1.12E-04 | 7.80E-05 | 4.30E-03 | 2.13E-04 | 7.29E-09 | 1.49E-06 | 2.13E-06 | 2.16E-04 |
| 5277 | 479863.09 | 3865877.25 | 5.08E-04 | 9.00E-09 | 1.30E-06 | 2.21E-06 | 5.11E-04 | 2.41E-04 | 3.96E-03 | 9.73E-05 | 8.10E-05 | 4.38E-03 | 2.30E-04 | 7.43E-09 | 1.30E-06 | 2.21E-06 | 2.33E-04 |
| 5278 | 480363.09 | 3865877.25 | 5.07E-04 | 9.08E-09 | 1.26E-06 | 2.21E-06 | 5.10E-04 | 2.41E-04 | 4.00E-03 | 9.45E-05 | 8.12E-05 | 4.42E-03 | 2.29E-04 | 7.50E-09 | 1.26E-06 | 2.21E-06 | 2.33E-04 |
| 5279 | 480863.09 | 3865877.25 | 5.15E-04 | 8.88E-09 | 1.26E-06 | 1.80E-06 | 5.18E-04 | 2.45E-04 | 3.91E-03 | 9.46E-05 | 6.60E-05 | 4.31E-03 | 2.33E-04 | 7.33E-09 | 1.26E-06 | 1.80E-06 | 2.36E-04 |
| 5280 | 481363.09 | 3865877.25 | 4.72E-04 | 9.47E-09 | 1.23E-06 | 1.66E-06 | 4.75E-04 | 2.24E-04 | 4.17E-03 | 9.24E-05 | 6.08E-05 | 4.55E-03 | 2.14E-04 | 7.82E-09 | 1.23E-06 | 1.66E-06 | 2.16E-04 |
| 5281 | 481863.09 | 3865877.25 | 4.54E-04 | 9.70E-09 | 1.29E-06 | 1.56E-06 | 4.57E-04 | 2.16E-04 | 4.27E-03 | 9.71E-05 | 5.72E-05 | 4.64E-03 | 2.05E-04 | 8.01E-09 | 1.29E-06 | 1.56E-06 | 2.08E-04 |
| 5282 | 482363.09 | 3865877.25 | 4.96E-04 | 9.68E-09 | 1.28E-06 | 1.63E-06 | 4.99E-04 | 2.36E-04 | 4.26E-03 | 9.59E-05 | 5.99E-05 | 4.65E-03 | 2.24E-04 | 7.99E-09 | 1.28E-06 | 1.63E-06 | 2.27E-04 |
| 5283 | 482863.09 | 3865877.25 | 5.28E-04 | 9.71E-09 | 1.46E-06 | 1.64E-06 | 5.31E-04 | 2.51E-04 | 4.28E-03 | 1.10E-04 | 6.01E-05 | 4.70E-03 | 2.39E-04 | 8.02E-09 | 1.46E-06 | 1.64E-06 | 2.42E-04 |
| 5284 | 483363.09 | 3865877.25 | 5.39E-04 | 1.09E-08 | 1.61E-06 | 1.56E-06 | 5.42E-04 | 2.56E-04 | 4.80E-03 | 1.21E-04 | 5.74E-05 | 5.23E-03 | 2.44E-04 | 8.99E-09 | 1.61E-06 | 1.56E-06 | 2.47E-04 |
| 5285 | 483863.09 | 3865877.25 | 5.30E-04 | 1.10E-08 | 1.27E-06 | 1.70E-06 | 5.33E-04 | 2.52E-04 | 4.83E-03 | 9.56E-05 | 6.22E-05 | 5.24E-03 | 2.40E-04 | 9.05E-09 | 1.27E-06 | 1.70E-06 | 2.43E-04 |
| 5286 | 484363.09 | 3865877.25 | 5.41E-04 | 1.05E-08 | 1.31E-06 | 1.88E-06 | 5.44E-04 | 2.57E-04 | 4.60E-03 | 9.79E-05 | 6.90E-05 | 5.03E-03 | 2.45E-04 | 8.63E-09 | 1.31E-06 | 1.88E-06 | 2.48E-04 |
| 5287 | 484863.09 | 3865877.25 | 5.22E-04 | 1.10E-08 | 1.30E-06 | 1.69E-06 | 5.25E-04 | 2.48E-04 | 4.83E-03 | 9.78E-05 | 6.21E-05 | 5.24E-03 | 2.36E-04 | 9.07E-09 | 1.30E-06 | 1.69E-06 | 2.39E-04 |
| 5288 | 485363.09 | 3865877.25 | 5.11E-04 | 1.07E-08 | 1.24E-06 | 1.81E-06 | 5.14E-04 | 2.43E-04 | 4.70E-03 | 9.31E-05 | 6.62E-05 | 5.10E-03 | 2.31E-04 | 8.81E-09 | 1.24E-06 | 1.81E-06 | 2.34E-04 |
| 5289 | 485863.09 | 3865877.25 | 5.29E-04 | 1.06E-08 | 1.22E-06 | 1.52E-06 | 5.32E-04 | 2.51E-04 | 4.66E-03 | 9.18E-05 | 5.58E-05 | 5.06E-03 | 2.39E-04 | 8.73E-09 | 1.22E-06 | 1.52E-06 | 2.42E-04 |
| 5290 | 486363.09 | 3865877.25 | 5.28E-04 | 1.06E-08 | 1.19E-06 | 1.46E-06 | 5.31E-04 | 2.51E-04 | 4.67E-03 | 8.92E-05 | 5.34E-05 | 5.06E-03 | 2.39E-04 | 8.75E-09 | 1.19E-06 | 1.46E-06 | 2.41E-04 |
| 5291 | 486863.09 | 3865877.25 | 5.35E-04 | 1.13E-08 | 1.20E-06 | 1.44E-06 | 5.38E-04 | 2.54E-04 | 5.00E-03 | 9.01E-05 | 5.29E-05 | 5.40E-03 | 2.42E-04 | 9.37E-09 | 1.20E-06 | 1.44E-06 | 2.45E-04 |
| 5292 | 487363.09 | 3865877.25 | 5.25E-04 | 1.11E-08 | 1.33E-06 | 1.41E-06 | 5.28E-04 | 2.50E-04 | 4.87E-03 | 9.98E-05 | 5.16E-05 | 5.27E-03 | 2.37E-04 | 9.13E-09 | 1.33E-06 | 1.41E-06 | 2.40E-04 |
| 5293 | 487863.09 | 3865877.25 | 5.86E-04 | 1.05E-08 | 1.40E-06 | 1.34E-06 | 5.88E-04 | 2.78E-04 | 4.63E-03 | 1.05E-04 | 4.90E-05 | 5.07E-03 | 2.65E-04 | 8.69E-09 | 1.40E-06 | 1.34E-06 | 2.68E-04 |
| 5294 | 488363.09 | 3865877.25 | 6.40E-04 | 1.11E-08 | 1.38E-06 | 1.36E-06 | 6.43E-04 | 3.04E-04 | 4.89E-03 | 1.04E-04 | 4.98E-05 | 5.35E-03 | 2.90E-04 | 9.18E-09 | 1.38E-06 | 1.36E-06 | 2.92E-04 |
| 5295 | 488863.09 | 3865877.25 | 6.85E-04 | 1.13E-08 | 1.33E-06 | 1.32E-06 | 6.88E-04 | 3.26E-04 | 4.99E-03 | 9.94E-05 | 4.85E-05 | 5.46E-03 | 3.10E-04 | 9.35E-09 | 1.33E-06 | 1.32E-06 | 3.13E-04 |
| 5296 | 489363.09 | 3865877.25 | 6.56E-04 | 1.17E-08 | 1.35E-06 | 1.32E-06 | 6.59E-04 | 3.12E-04 | 5.14E-03 | 1.01E-04 | 4.85E-05 | 5.60E-03 | 2.97E-04 | 9.63E-09 | 1.35E-06 | 1.32E-06 | 3.00E-04 |
| 5297 | 489863.09 | 3865877.25 | 6.19E-04 | 1.18E-08 | 1.29E-06 | 1.18E-06 | 6.21E-04 | 2.94E-04 | 5.19E-03 | 9.68E-05 | 4.34E-05 | 5.62E-03 | 2.80E-04 | 9.73E-09 | 1.29E-06 | 1.18E-06 | 2.82E-04 |
| 5298 | 490363.09 | 3865877.25 | 6.19E-04 | 1.19E-08 | 1.27E-06 | 1.18E-06 | 6.22E-04 | 2.94E-04 | 5.24E-03 | 9.52E-05 | 4.32E-05 | 5.67E-03 | 2.80E-04 | 9.82E-09 | 1.27E-06 | 1.18E-06 | 2.83E-04 |
| 5299 | 490863.09 | 3865877.25 | 6.42E-04 | 1.22E-08 | 1.21E-06 | 1.07E-06 | 6.44E-04 | 3.05E-04 | 5.37E-03 | 9.09E-05 | 3.94E-05 | 5.80E-03 | 2.90E-04 | 1.01E-08 | 1.21E-06 | 1.07E-06 | 2.93E-04 |
| 5300 | 491363.09 | 3865877.25 | 7.30E-04 | 1.14E-08 | 1.17E-06 | 1.16E-06 | 7.33E-04 | 3.47E-04 | 5.00E-03 | 8.80E-05 | 4.24E-05 | 5.48E-03 | 3.30E-04 | 9.38E-09 | 1.17E-06 | 1.16E-06 | 3.33E-04 |
| 5301 | 491863.09 | 3865877.25 | 7.49E-04 | 1.18E-08 | 1.24E-06 | 1.26E-06 | 7.52E-04 | 3.56E-04 | 5.21E-03 | 9.33E-05 | 4.63E-05 | 5.70E-03 | 3.39E-04 | 9.77E-09 | 1.24E-06 | 1.26E-06 | 3.41E-04 |
| 5302 | 492363.09 | 3865877.25 | 7.27E-04 | 1.04E-08 | 1.29E-06 | 1.30E-06 | 7.30E-04 | 3.46E-04 | 4.58E-03 | 9.68E-05 | 4.78E-05 | 5.07E-03 | 3.29E-04 | 8.59E-09 | 1.29E-06 | 1.30E-06 | 3.31E-04 |
| 5303 | 492863.09 | 3865877.25 | 5.35E-04 | 5.84E-09 | 1.35E-06 | 1.23E-06 | 5.38E-04 | 2.54E-04 | 2.57E-03 | 1.01E-04 | 4.50E-05 | 2.97E-03 | 2.42E-04 | 4.83E-09 | 1.35E-06 | 1.23E-06 | 2.45E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5304 | 493363.09 | 3865877.25 | 6.53E-04 | 5.97E-09 | 1.31E-06 | 1.14E-06 | 6.55E-04 | 3.10E-04 | 2.63E-03 | 9.83E-05 | 4.17E-05 | 3.08E-03 | 2.95E-04 | 4.93E-09 | 1.31E-06 | 1.14E-06 | 2.98E-04 |
| 5305 | 493863.09 | 3865877.25 | 6.99E-04 | 8.91E-09 | 1.25E-06 | 1.41E-06 | 7.01E-04 | 3.32E-04 | 3.93E-03 | 9.38E-05 | 5.16E-05 | 4.40E-03 | 3.16E-04 | 7.36E-09 | 1.25E-06 | 1.41E-06 | 3.19E-04 |
| 5306 | 494363.09 | 3865877.25 | 6.47E-04 | 1.21E-08 | 1.29E-06 | 1.35E-06 | 6.49E-04 | 3.07E-04 | 5.33E-03 | 9.64E-05 | 4.94E-05 | 5.79E-03 | 2.93E-04 | 1.00E-08 | 1.29E-06 | 1.35E-06 | 2.95E-04 |
| 5307 | 494863.09 | 3865877.25 | 5.83E-04 | 1.46E-08 | 1.34E-06 | 1.13E-06 | 5.85E-04 | 2.77E-04 | 6.45E-03 | 1.01E-04 | 4.13E-05 | 6.87E-03 | 2.64E-04 | 1.21E-08 | 1.34E-06 | 1.13E-06 | 2.66E-04 |
| 5308 | 495363.09 | 3865877.25 | 6.05E-04 | 1.31E-08 | 1.43E-06 | 1.21E-06 | 6.08E-04 | 2.88E-04 | 5.77E-03 | 1.07E-04 | 4.44E-05 | 6.21E-03 | 2.74E-04 | 1.08E-08 | 1.43E-06 | 1.21E-06 | 2.76E-04 |
| 5309 | 495863.09 | 3865877.25 | 6.83E-04 | 1.21E-08 | 1.37E-06 | 1.37E-06 | 6.85E-04 | 3.25E-04 | 5.31E-03 | 1.02E-04 | 5.01E-05 | 5.78E-03 | 3.09E-04 | 9.95E-09 | 1.37E-06 | 1.37E-06 | 3.12E-04 |
| 5310 | 496363.09 | 3865877.25 | 6.49E-04 | 1.10E-08 | 1.48E-06 | 1.42E-06 | 6.52E-04 | 3.09E-04 | 4.86E-03 | 1.11E-04 | 5.21E-05 | 5.34E-03 | 2.94E-04 | 9.12E-09 | 1.48E-06 | 1.42E-06 | 2.97E-04 |
| 5311 | 496863.09 | 3865877.25 | 7.05E-04 | 1.16E-08 | 1.55E-06 | 1.29E-06 | 7.08E-04 | 3.35E-04 | 5.12E-03 | 1.17E-04 | 4.74E-05 | 5.62E-03 | 3.19E-04 | 9.61E-09 | 1.55E-06 | 1.29E-06 | 3.22E-04 |
| 5312 | 497363.09 | 3865877.25 | 5.57E-04 | 1.23E-08 | 1.91E-06 | 1.26E-06 | 5.61E-04 | 2.65E-04 | 5.40E-03 | 1.44E-04 | 4.61E-05 | 5.85E-03 | 2.52E-04 | 1.01E-08 | 1.91E-06 | 1.26E-06 | 2.55E-04 |
| 5313 | 497863.09 | 3865877.25 | 4.87E-04 | 1.18E-08 | 2.36E-06 | 1.14E-06 | 4.90E-04 | 2.31E-04 | 5.18E-03 | 1.77E-04 | 4.17E-05 | 5.63E-03 | 2.20E-04 | 9.71E-09 | 2.36E-06 | 1.14E-06 | 2.24E-04 |
| 5314 | 498363.09 | 3865877.25 | 5.23E-04 | 1.13E-08 | 2.04E-06 | 1.12E-06 | 5.27E-04 | 2.49E-04 | 4.97E-03 | 1.53E-04 | 4.12E-05 | 5.41E-03 | 2.37E-04 | 9.32E-09 | 2.04E-06 | 1.12E-06 | 2.40E-04 |
| 5315 | 471363.09 | 3866377.25 | 3.09E-04 | 5.85E-09 | 1.62E-06 | 2.32E-06 | 3.13E-04 | 1.47E-04 | 2.57E-03 | 1.21E-04 | 8.52E-05 | 2.93E-03 | 1.40E-04 | 4.83E-09 | 1.62E-06 | 2.32E-06 | 1.44E-04 |
| 5316 | 471863.09 | 3866377.25 | 3.24E-04 | 5.89E-09 | 1.56E-06 | 2.27E-06 | 3.28E-04 | 1.54E-04 | 2.59E-03 | 1.17E-04 | 8.31E-05 | 2.95E-03 | 1.47E-04 | 4.86E-09 | 1.56E-06 | 2.27E-06 | 1.50E-04 |
| 5317 | 472363.09 | 3866377.25 | 3.30E-04 | 5.94E-09 | 1.46E-06 | 2.21E-06 | 3.34E-04 | 1.57E-04 | 2.61E-03 | 1.09E-04 | 8.11E-05 | 2.96E-03 | 1.49E-04 | 4.90E-09 | 1.46E-06 | 2.21E-06 | 1.53E-04 |
| 5318 | 472863.09 | 3866377.25 | 3.35E-04 | 6.26E-09 | 1.39E-06 | 2.25E-06 | 3.39E-04 | 1.59E-04 | 2.76E-03 | 1.04E-04 | 8.27E-05 | 3.10E-03 | 1.52E-04 | 5.17E-09 | 1.39E-06 | 2.25E-06 | 1.55E-04 |
| 5319 | 473363.09 | 3866377.25 | 3.35E-04 | 6.37E-09 | 1.34E-06 | 2.28E-06 | 3.38E-04 | 1.59E-04 | 2.81E-03 | 1.01E-04 | 8.37E-05 | 3.15E-03 | 1.51E-04 | 5.26E-09 | 1.34E-06 | 2.28E-06 | 1.55E-04 |
| 5320 | 473863.09 | 3866377.25 | 3.47E-04 | 6.88E-09 | 1.46E-06 | 2.30E-06 | 3.50E-04 | 1.65E-04 | 3.03E-03 | 1.10E-04 | 8.44E-05 | 3.39E-03 | 1.57E-04 | 5.68E-09 | 1.46E-06 | 2.30E-06 | 1.61E-04 |
| 5321 | 474363.09 | 3866377.25 | 3.48E-04 | 6.48E-09 | 1.43E-06 | 2.20E-06 | 3.51E-04 | 1.65E-04 | 2.85E-03 | 1.08E-04 | 8.07E-05 | 3.21E-03 | 1.57E-04 | 5.35E-09 | 1.43E-06 | 2.20E-06 | 1.61E-04 |
| 5322 | 474863.09 | 3866377.25 | 3.56E-04 | 6.52E-09 | 1.33E-06 | 2.20E-06 | 3.60E-04 | 1.69E-04 | 2.87E-03 | 1.00E-04 | 8.06E-05 | 3.22E-03 | 1.61E-04 | 5.38E-09 | 1.33E-06 | 2.20E-06 | 1.65E-04 |
| 5323 | 475363.09 | 3866377.25 | 3.62E-04 | 6.23E-09 | 1.27E-06 | 2.22E-06 | 3.65E-04 | 1.72E-04 | 2.75E-03 | 9.54E-05 | 8.14E-05 | 3.09E-03 | 1.64E-04 | 5.15E-09 | 1.27E-06 | 2.22E-06 | 1.67E-04 |
| 5324 | 475863.09 | 3866377.25 | 3.55E-04 | 6.65E-09 | 1.23E-06 | 2.33E-06 | 3.59E-04 | 1.69E-04 | 2.93E-03 | 9.25E-05 | 8.56E-05 | 3.28E-03 | 1.61E-04 | 5.49E-09 | 1.23E-06 | 2.33E-06 | 1.64E-04 |
| 5325 | 476363.09 | 3866377.25 | 4.09E-04 | 7.12E-09 | 1.27E-06 | 2.59E-06 | 4.13E-04 | 1.95E-04 | 3.13E-03 | 9.56E-05 | 9.48E-05 | 3.52E-03 | 1.85E-04 | 5.88E-09 | 1.27E-06 | 2.59E-06 | 1.89E-04 |
| 5326 | 476863.09 | 3866377.25 | 4.19E-04 | 6.49E-09 | 1.38E-06 | 2.70E-06 | 4.23E-04 | 1.99E-04 | 2.86E-03 | 1.04E-04 | 9.90E-05 | 3.26E-03 | 1.89E-04 | 5.36E-09 | 1.38E-06 | 2.70E-06 | 1.94E-04 |
| 5327 | 477363.09 | 3866377.25 | 4.17E-04 | 7.37E-09 | 1.41E-06 | 2.67E-06 | 4.21E-04 | 1.98E-04 | 3.24E-03 | 1.06E-04 | 9.79E-05 | 3.65E-03 | 1.89E-04 | 6.09E-09 | 1.41E-06 | 2.67E-06 | 1.93E-04 |
| 5328 | 477863.09 | 3866377.25 | 4.09E-04 | 8.02E-09 | 1.38E-06 | 2.21E-06 | 4.13E-04 | 1.95E-04 | 3.53E-03 | 1.03E-04 | 8.12E-05 | 3.91E-03 | 1.85E-04 | 6.62E-09 | 1.38E-06 | 2.21E-06 | 1.89E-04 |
| 5329 | 478363.09 | 3866377.25 | 4.16E-04 | 7.87E-09 | 1.35E-06 | 2.17E-06 | 4.20E-04 | 1.98E-04 | 3.46E-03 | 1.01E-04 | 7.97E-05 | 3.84E-03 | 1.88E-04 | 6.50E-09 | 1.35E-06 | 2.17E-06 | 1.92E-04 |
| 5330 | 478863.09 | 3866377.25 | 4.34E-04 | 8.21E-09 | 1.36E-06 | 1.88E-06 | 4.37E-04 | 2.06E-04 | 3.62E-03 | 1.02E-04 | 6.88E-05 | 3.99E-03 | 1.96E-04 | 6.78E-09 | 1.36E-06 | 1.88E-06 | 2.00E-04 |
| 5331 | 479363.09 | 3866377.25 | 4.59E-04 | 8.34E-09 | 1.20E-06 | 2.00E-06 | 4.62E-04 | 2.18E-04 | 3.67E-03 | 8.99E-05 | 7.33E-05 | 4.05E-03 | 2.08E-04 | 6.89E-09 | 1.20E-06 | 2.00E-06 | 2.11E-04 |
| 5332 | 479863.09 | 3866377.25 | 4.80E-04 | 8.38E-09 | 1.20E-06 | 2.12E-06 | 4.84E-04 | 2.28E-04 | 3.69E-03 | 9.01E-05 | 7.79E-05 | 4.09E-03 | 2.17E-04 | 6.92E-09 | 1.20E-06 | 2.12E-06 | 2.21E-04 |
| 5333 | 480363.09 | 3866377.25 | 4.86E-04 | 8.34E-09 | 1.20E-06 | 1.72E-06 | 4.89E-04 | 2.31E-04 | 3.67E-03 | 9.00E-05 | 6.29E-05 | 4.06E-03 | 2.20E-04 | 6.89E-09 | 1.20E-06 | 1.72E-06 | 2.23E-04 |
| 5334 | 480863.09 | 3866377.25 | 4.69E-04 | 8.17E-09 | 1.18E-06 | 1.59E-06 | 4.72E-04 | 2.23E-04 | 3.60E-03 | 8.83E-05 | 5.81E-05 | 3.97E-03 | 2.12E-04 | 6.74E-09 | 1.18E-06 | 1.59E-06 | 2.15E-04 |
| 5335 | 481363.09 | 3866377.25 | 4.51E-04 | 8.52E-09 | 1.19E-06 | 1.42E-06 | 4.53E-04 | 2.14E-04 | 3.75E-03 | 8.90E-05 | 5.22E-05 | 4.11E-03 | 2.04E-04 | 7.04E-09 | 1.19E-06 | 1.42E-06 | 2.06E-04 |
| 5336 | 481863.09 | 3866377.25 | 4.47E-04 | 8.73E-09 | 1.23E-06 | 1.47E-06 | 4.49E-04 | 2.12E-04 | 3.84E-03 | 9.21E-05 | 5.38E-05 | 4.20E-03 | 2.02E-04 | 7.21E-09 | 1.23E-06 | 1.47E-06 | 2.05E-04 |
| 5337 | 482363.09 | 3866377.25 | 4.98E-04 | 9.00E-09 | 1.29E-06 | 1.51E-06 | 5.01E-04 | 2.37E-04 | 3.96E-03 | 9.64E-05 | 5.55E-05 | 4.35E-03 | 2.25E-04 | 7.43E-09 | 1.29E-06 | 1.51E-06 | 2.28E-04 |
| 5338 | 482863.09 | 3866377.25 | 5.05E-04 | 9.63E-09 | 1.53E-06 | 1.48E-06 | 5.08E-04 | 2.40E-04 | 4.24E-03 | 1.14E-04 | 5.42E-05 | 4.65E-03 | 2.29E-04 | 7.95E-09 | 1.53E-06 | 1.48E-06 | 2.32E-04 |
| 5339 | 483363.09 | 3866377.25 | 5.06E-04 | 1.03E-08 | 1.38E-06 | 1.55E-06 | 5.09E-04 | 2.40E-04 | 4.51E-03 | 1.04E-04 | 5.69E-05 | 4.92E-03 | 2.29E-04 | 8.47E-09 | 1.38E-06 | 1.55E-06 | 2.32E-04 |
| 5340 | 483863.09 | 3866377.25 | 5.05E-04 | 9.83E-09 | 1.25E-06 | 1.70E-06 | 5.08E-04 | 2.40E-04 | 4.33E-03 | 9.36E-05 | 6.22E-05 | 4.73E-03 | 2.28E-04 | 8.12E-09 | 1.25E-06 | 1.70E-06 | 2.31E-04 |
| 5341 | 484363.09 | 3866377.25 | 5.06E-04 | 9.61E-09 | 1.20E-06 | 1.63E-06 | 5.09E-04 | 2.41E-04 | 4.23E-03 | 9.03E-05 | 5.96E-05 | 4.62E-03 | 2.29E-04 | 7.94E-09 | 1.20E-06 | 1.63E-06 | 2.32E-04 |
| 5342 | 484863.09 | 3866377.25 | 4.91E-04 | 9.93E-09 | 1.25E-06 | 1.70E-06 | 4.94E-04 | 2.33E-04 | 4.37E-03 | 9.34E-05 | 6.22E-05 | 4.76E-03 | 2.22E-04 | 8.20E-09 | 1.25E-06 | 1.70E-06 | 2.25E-04 |
| 5343 | 485363.09 | 3866377.25 | 4.84E-04 | 9.76E-09 | 1.18E-06 | 1.74E-06 | 4.86E-04 | 2.30E-04 | 4.30E-03 | 8.89E-05 | 6.36E-05 | 4.68E-03 | 2.19E-04 | 8.06E-09 | 1.18E-06 | 1.74E-06 | 2.22E-04 |
| 5344 | 485863.09 | 3866377.25 | 4.95E-04 | 9.28E-09 | 1.12E-06 | 1.38E-06 | 4.97E-04 | 2.35E-04 | 4.09E-03 | 8.41E-05 | 5.05E-05 | 4.46E-03 | 2.24E-04 | 7.67E-09 | 1.12E-06 | 1.38E-06 | 2.26E-04 |
| 5345 | 486363.09 | 3866377.25 | 5.00E-04 | 1.00E-08 | 1.13E-06 | 1.36E-06 | 5.02E-04 | 2.38E-04 | 4.41E-03 | 8.47E-05 | 4.97E-05 | 4.79E-03 | 2.26E-04 | 8.28E-09 | 1.13E-06 | 1.36E-06 | 2.28E-04 |
| 5346 | 486863.09 | 3866377.25 | 4.91E-04 | 1.02E-08 | 1.17E-06 | 1.36E-06 | 4.93E-04 | 2.33E-04 | 4.50E-03 | 8.75E-05 | 5.00E-05 | 4.87E-03 | 2.22E-04 | 8.43E-09 | 1.17E-06 | 1.36E-06 | 2.25E-04 |
| 5347 | 487363.09 | 3866377.25 | 5.07E-04 | 1.00E-08 | 1.30E-06 | 1.33E-06 | 5.09E-04 | 2.41E-04 | 4.41E-03 | 9.73E-05 | 4.88E-05 | 4.80E-03 | 2.29E-04 | 8.27E-09 | 1.30E-06 | 1.33E-06 | 2.32E-04 |
| 5348 | 487863.09 | 3866377.25 | 5.48E-04 | 9.93E-09 | 1.38E-06 | 1.30E-06 | 5.51E-04 | 2.61E-04 | 4.37E-03 | 1.04E-04 | 4.77E-05 | 4.78E-03 | 2.48E-04 | 8.20E-09 | 1.38E-06 | 1.30E-06 | 2.51E-04 |
| 5349 | 488363.09 | 3866377.25 | 5.74E-04 | 1.03E-08 | 1.36E-06 | 1.28E-06 | 5.77E-04 | 2.73E-04 | 4.56E-03 | 1.02E-04 | 4.70E-05 | 4.98E-03 | 2.60E-04 | 8.55E-09 | 1.36E-06 | 1.28E-06 | 2.62E-04 |
| 5350 | 488863.09 | 3866377.25 | 6.42E-04 | 1.06E-08 | 1.31E-06 | 1.22E-06 | 6.45E-04 | 3.05E-04 | 4.66E-03 | 9.80E-05 | 4.46E-05 | 5.10E-03 | 2.91E-04 | 8.73E-09 | 1.31E-06 | 1.22E-06 | 2.93E-04 |
| 5351 | 489363.09 | 3866377.25 | 6.58E-04 | 1.03E-08 | 1.29E-06 | 1.19E-06 | 6.61E-04 | 3.13E-04 | 4.54E-03 | 9.70E-05 | 4.37E-05 | 5.00E-03 | 2.98E-04 | 8.52E-09 | 1.29E-06 | 1.19E-06 | 3.00E-04 |
| 5352 | 489863.09 | 3866377.25 | 6.37E-04 | 1.00E-08 | 1.21E-06 | 1.08E-06 | 6.39E-04 | 3.03E-04 | 4.42E-03 | 9.04E-05 | 3.96E-05 | 4.85E-03 | 2.88E-04 | 8.29E-09 | 1.21E-06 | 1.08E-06 | 2.91E-04 |
| 5353 | 490363.09 | 3866377.25 | 5.92E-04 | 1.12E-08 | 1.22E-06 | 1.04E-06 | 5.94E-04 | 2.81E-04 | 4.91E-03 | 9.11E-05 | 3.81E-05 | 5.32E-03 | 2.68E-04 | 9.21E-09 | 1.22E-06 | 1.04E-06 | 2.70E-04 |
| 5354 | 490863.09 | 3866377.25 | 5.55E-04 | 1.15E-08 | 1.16E-06 | 1.07E-06 | 5.57E-04 | 2.64E-04 | 5.07E-03 | 8.69E-05 | 3.91E-05 | 5.46E-03 | 2.51E-04 | 9.51E-09 | 1.16E-06 | 1.07E-06 | 2.53E-04 |
| 5355 | 491363.09 | 3866377.25 | 6.44E-04 | 1.20E-08 | 1.17E-06 | 1.02E-06 | 6.46E-04 | 3.06E-04 | 5.29E-03 | 8.80E-05 | 3.74E-05 | 5.72E-03 | 2.91E-04 | 9.93E-09 | 1.17E-06 | 1.02E-06 | 2.94E-04 |
| 5356 | 491863.09 | 3866377.25 | 7.46E-04 | 9.18E-09 | 1.19E-06 | 1.14E-06 | 7.49E-04 | 3.55E-04 | 4.04E-03 | 8.92E-05 | 4.17E-05 | 4.53E-03 | 3.38E-04 | 7.59E-09 | 1.19E-06 | 1.14E-06 | 3.40E-04 |
| 5357 | 492363.09 | 3866377.25 | 6.96E-04 | 1.00E-08 | 1.16E-06 | 1.19E-06 | 6.98E-04 | 3.31E-04 | 4.42E-03 | 8.69E-05 | 4.36E-05 | 4.89E-03 | 3.15E-04 | 8.30E-09 | 1.16E-06 | 1.19E-06 | 3.17E-04 |
| 5358 | 492863.09 | 3866377.25 | 6.15E-04 | 7.71E-09 | 1.29E-06 | 1.22E-06 | 6.18E-04 | 2.92E-04 | 3.39E-03 | 9.70E-05 | 4.49E-05 | 3.83E-03 | 2.78E-04 | 6.37E-09 | 1.29E-06 | 1.22E-06 | 2.81E-04 |
| 5359 | 493363.09 | 3866377.25 | 5.58E-04 | 8.63E-09 | 1.27E-06 | 1.13E-06 | 5.60E-04 | 2.65E-04 | 3.80E-03 | 9.54E-05 | 4.13E-05 | 4.20E-03 | 2.52E-04 | 7.13E-09 | 1.27E-06 | 1.13E-06 | 2.55E-04 |
| 5360 | 493863.09 | 3866377.25 | 6.84E-04 | 9.81E-09 | 1.18E-06 | 1.15E-06 | 6.86E-04 | 3.25E-04 | 4.32E-03 | 8.86E-05 | 4.23E-05 | 4.78E-03 | 3.09E-04 | 8.11E-09 | 1.18E-06 | 1.15E-06 | 3.12E-04 |
| 5361 | 494363.09 | 3866377.25 | 6.71E-04 | 1.30E-08 | 1.14E-06 | 1.31E-06 | 6.73E-04 | 3.19E-04 | 5.71E-03 | 8.52E-05 | 4.79E-05 | 6.16E-03 | 3.03E-04 | 1.07E-08 | 1.14E-06 | 1.31E-06 | 3.06E-04 |
| 5362 | 494863.09 | 3866377.25 | 5.61E-04 | 1.32E-08 | 1.21E-06 | 1.25E-06 | 5.64E-04 | 2.67E-04 | 5.83E-03 | 9.06E-05 | 4.58E-05 | 6.24E-03 | 2.54E-04 | 1.09E-08 | 1.21E-06 | 1.25E-06 | 2.56E-04 |
| 5363 | 495363.09 | 3866377.25 | 4.93E-04 | 1.23E-08 | 1.18E-06 | 1.05E-06 | 4.96E-04 | 2.35E-04 | 5.43E-03 | 8.89E-05 | 3.84E-05 | 5.79E-03 | 2.23E-04 | 1.02E-08 | 1.18E-06 | 1.05E-06 | 2.25E-04 |
| 5364 | 495863.09 | 3866377.25 | 6.14E-04 | 1.09E-08 | 1.37E-06 | 1.12E-06 | 6.17E-04 | 2.92E-04 | 4.78E-03 | 1.03E-04 | 4.12E-05 | 5.22E-03 | 2.78E-04 | 8.97E-09 | 1.37E-06 | 1.12E-06 | 2.80E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5365 | 496363.09 | 3866377.25 | 7.07E-04 | 1.01E-08 | 1.29E-06 | 1.27E-06 | 7.10E-04 | 3.36E-04 | 4.46E-03 | 9.65E-05 | 4.65E-05 | 4.94E-03 | 3.20E-04 | 8.37E-09 | 1.29E-06 | 1.27E-06 | 3.23E-04 |
| 5366 | 496863.09 | 3866377.25 | 6.10E-04 | 9.46E-09 | 1.38E-06 | 1.34E-06 | 6.12E-04 | 2.90E-04 | 4.17E-03 | 1.04E-04 | 4.90E-05 | 4.61E-03 | 2.76E-04 | 7.82E-09 | 1.38E-06 | 1.34E-06 | 2.79E-04 |
| 5367 | 497363.09 | 3866377.25 | 7.08E-04 | 9.06E-09 | 1.37E-06 | 1.24E-06 | 7.10E-04 | 3.37E-04 | 3.99E-03 | 1.03E-04 | 4.55E-05 | 4.48E-03 | 3.20E-04 | 7.48E-09 | 1.37E-06 | 1.24E-06 | 3.23E-04 |
| 5368 | 497863.09 | 3866377.25 | 5.58E-04 | 1.07E-08 | 1.58E-06 | 1.17E-06 | 5.61E-04 | 2.65E-04 | 4.69E-03 | 1.19E-04 | 4.28E-05 | 5.12E-03 | 2.53E-04 | 8.80E-09 | 1.58E-06 | 1.17E-06 | 2.55E-04 |
| 5369 | 498363.09 | 3866377.25 | 4.68E-04 | 8.14E-09 | 2.06E-06 | 1.05E-06 | 4.71E-04 | 2.22E-04 | 3.59E-03 | 1.55E-04 | 3.86E-05 | 4.00E-03 | 2.12E-04 | 6.73E-09 | 2.06E-06 | 1.05E-06 | 2.15E-04 |
| 5370 | 474494.92 | 3848334.16 | 3.40E-04 | 3.97E-09 | 8.96E-07 | 1.33E-06 | 3.42E-04 | 1.61E-04 | 1.75E-03 | 6.72E-05 | 4.88E-05 | 2.02E-03 | 1.54E-04 | 3.28E-09 | 8.96E-07 | 1.33E-06 | 1.56E-04 |
| 5371 | 475167.27 | 3848920.79 | 4.35E-04 | 4.58E-09 | 9.23E-07 | 1.45E-06 | 4.37E-04 | 2.07E-04 | 2.02E-03 | 6.92E-05 | 5.31E-05 | 2.35E-03 | 1.97E-04 | 3.78E-09 | 9.23E-07 | 1.45E-06 | 1.99E-04 |
| 5372 | 475297.89 | 3848997.96 | 4.46E-04 | 4.65E-09 | 9.29E-07 | 1.45E-06 | 4.48E-04 | 2.12E-04 | 2.05E-03 | 6.97E-05 | 5.33E-05 | 2.38E-03 | 2.02E-04 | 3.84E-09 | 9.29E-07 | 1.45E-06 | 2.04E-04 |
| 5373 | 475439.05 | 3849062 | 4.38E-04 | 4.41E-09 | 9.45E-07 | 1.45E-06 | 4.40E-04 | 2.08E-04 | 1.94E-03 | 7.09E-05 | 5.31E-05 | 2.27E-03 | 1.98E-04 | 3.64E-09 | 9.45E-07 | 1.45E-06 | 2.01E-04 |
| 5374 | 475486.86 | 3849061.09 | 4.20E-04 | 4.30E-09 | 9.50E-07 | 1.42E-06 | 4.23E-04 | 2.00E-04 | 1.89E-03 | 7.12E-05 | 5.20E-05 | 2.22E-03 | 1.90E-04 | 3.55E-09 | 9.50E-07 | 1.42E-06 | 1.92E-04 |
| 5375 | 475538.46 | 3849075.56 | 4.06E-04 | 4.22E-09 | 9.51E-07 | 1.40E-06 | 4.09E-04 | 1.93E-04 | 1.86E-03 | 7.13E-05 | 5.12E-05 | 2.17E-03 | 1.84E-04 | 3.49E-09 | 9.51E-07 | 1.40E-06 | 1.86E-04 |
| 5376 | 475751.79 | 3849137.15 | 4.12E-04 | 4.47E-09 | 9.54E-07 | 1.33E-06 | 4.14E-04 | 1.96E-04 | 1.97E-03 | 7.16E-05 | 4.88E-05 | 2.29E-03 | 1.86E-04 | 3.69E-09 | 9.54E-07 | 1.33E-06 | 1.89E-04 |
| 5377 | 476303.62 | 3849223.38 | 5.06E-04 | 6.37E-09 | 9.55E-07 | 1.31E-06 | 5.09E-04 | 2.41E-04 | 2.81E-03 | 7.16E-05 | 4.82E-05 | 3.17E-03 | 2.29E-04 | 5.26E-09 | 9.55E-07 | 1.31E-06 | 2.31E-04 |
| 5378 | 476304.51 | 3849238.92 | 4.99E-04 | 6.37E-09 | 9.55E-07 | 1.31E-06 | 5.02E-04 | 2.37E-04 | 2.81E-03 | 7.16E-05 | 4.82E-05 | 3.16E-03 | 2.26E-04 | 5.26E-09 | 9.55E-07 | 1.31E-06 | 2.28E-04 |
| 5379 | 476365.04 | 3849247.98 | 5.14E-04 | 6.45E-09 | 9.53E-07 | 1.32E-06 | 5.16E-04 | 2.44E-04 | 2.84E-03 | 7.15E-05 | 4.85E-05 | 3.21E-03 | 2.33E-04 | 5.33E-09 | 9.53E-07 | 1.32E-06 | 2.35E-04 |
| 5380 | 476444.86 | 3849267.13 | 5.24E-04 | 6.59E-09 | 9.58E-07 | 1.33E-06 | 5.26E-04 | 2.49E-04 | 2.90E-03 | 7.19E-05 | 4.89E-05 | 3.27E-03 | 2.37E-04 | 5.44E-09 | 9.58E-07 | 1.33E-06 | 2.39E-04 |
| 5381 | 476550.75 | 3849300.66 | 5.26E-04 | 7.41E-09 | 9.53E-07 | 1.35E-06 | 5.28E-04 | 2.50E-04 | 3.26E-03 | 7.15E-05 | 4.96E-05 | 3.63E-03 | 2.38E-04 | 6.12E-09 | 9.53E-07 | 1.35E-06 | 2.40E-04 |
| 5382 | 476656.71 | 3849346.88 | 5.16E-04 | 7.83E-09 | 9.56E-07 | 1.37E-06 | 5.19E-04 | 2.45E-04 | 3.45E-03 | 7.17E-05 | 5.02E-05 | 3.82E-03 | 2.34E-04 | 6.47E-09 | 9.56E-07 | 1.37E-06 | 2.36E-04 |
| 5383 | 476873.55 | 3849454.53 | 5.33E-04 | 8.45E-09 | 9.68E-07 | 1.41E-06 | 5.35E-04 | 2.53E-04 | 3.72E-03 | 7.26E-05 | 5.16E-05 | 4.10E-03 | 2.41E-04 | 6.98E-09 | 9.68E-07 | 1.41E-06 | 2.44E-04 |
| 5384 | 477700 | 3849859.7 | 6.59E-04 | 1.01E-08 | 1.01E-06 | 1.44E-06 | 6.61E-04 | 3.13E-04 | 4.45E-03 | 7.59E-05 | 5.27E-05 | 4.89E-03 | 2.98E-04 | 8.35E-09 | 1.01E-06 | 1.44E-06 | 3.00E-04 |
| 5385 | 477743.16 | 3849856.38 | 6.35E-04 | 1.02E-08 | 1.01E-06 | 1.44E-06 | 6.37E-04 | 3.02E-04 | 4.47E-03 | 7.60E-05 | 5.27E-05 | 4.90E-03 | 2.87E-04 | 8.39E-09 | 1.01E-06 | 1.44E-06 | 2.90E-04 |
| 5386 | 478477.35 | 3850216.33 | 5.61E-04 | 1.05E-08 | 1.06E-06 | 1.50E-06 | 5.64E-04 | 2.67E-04 | 4.64E-03 | 7.94E-05 | 5.48E-05 | 5.04E-03 | 2.54E-04 | 8.70E-09 | 1.06E-06 | 1.50E-06 | 2.57E-04 |
| 5387 | 478485.8 | 3850201.6 | 5.62E-04 | 1.06E-08 | 1.06E-06 | 1.50E-06 | 5.64E-04 | 2.67E-04 | 4.67E-03 | 7.95E-05 | 5.48E-05 | 5.07E-03 | 2.54E-04 | 8.76E-09 | 1.06E-06 | 1.50E-06 | 2.57E-04 |
| 5388 | 479113.21 | 3850501.53 | 6.55E-04 | 1.17E-08 | 1.10E-06 | 1.73E-06 | 6.58E-04 | 3.11E-04 | 5.16E-03 | 8.29E-05 | 6.33E-05 | 5.61E-03 | 2.96E-04 | 9.67E-09 | 1.10E-06 | 1.73E-06 | 2.99E-04 |
| 5389 | 479108.11 | 3850382.28 | 6.31E-04 | 1.08E-08 | 1.11E-06 | 1.71E-06 | 6.34E-04 | 3.00E-04 | 4.75E-03 | 8.32E-05 | 6.26E-05 | 5.19E-03 | 2.85E-04 | 8.90E-09 | 1.11E-06 | 1.71E-06 | 2.88E-04 |
| 5390 | 479689.85 | 3850674.28 | 7.77E-04 | 1.04E-08 | 1.16E-06 | 1.82E-06 | 7.80E-04 | 3.70E-04 | 4.58E-03 | 8.73E-05 | 6.68E-05 | 5.11E-03 | 3.52E-04 | 8.60E-09 | 1.16E-06 | 1.82E-06 | 3.55E-04 |
| 5391 | 479952.42 | 3850774.28 | 1.06E-03 | 1.03E-08 | 1.18E-06 | 1.88E-06 | 1.06E-03 | 5.03E-04 | 4.52E-03 | 8.82E-05 | 6.88E-05 | 5.18E-03 | 4.79E-04 | 8.48E-09 | 1.18E-06 | 1.88E-06 | 4.82E-04 |
| 5392 | 479911.32 | 3850884.85 | 8.77E-04 | 1.09E-08 | 1.19E-06 | 1.89E-06 | 8.81E-04 | 4.17E-04 | 4.78E-03 | 8.95E-05 | 6.92E-05 | 5.35E-03 | 3.97E-04 | 8.96E-09 | 1.19E-06 | 1.89E-06 | 4.00E-04 |
| 5393 | 480500.92 | 3851178.12 | 1.30E-03 | 1.20E-08 | 1.24E-06 | 2.06E-06 | 1.30E-03 | 6.18E-04 | 5.28E-03 | 9.33E-05 | 7.54E-05 | 6.07E-03 | 5.88E-04 | 9.91E-09 | 1.24E-06 | 2.06E-06 | 5.92E-04 |
| 5394 | 480738.01 | 3851289.27 | 1.40E-03 | 1.17E-08 | 1.27E-06 | 2.11E-06 | 1.41E-03 | 6.67E-04 | 5.16E-03 | 9.56E-05 | 7.73E-05 | 6.00E-03 | 6.35E-04 | 9.67E-09 | 1.27E-06 | 2.11E-06 | 6.38E-04 |
| 5395 | 481055.42 | 3851443.58 | 1.53E-03 | 1.16E-08 | 1.34E-06 | 2.41E-06 | 1.53E-03 | 7.26E-04 | 5.10E-03 | 1.00E-04 | 8.84E-05 | 6.02E-03 | 6.91E-04 | 9.57E-09 | 1.34E-06 | 2.41E-06 | 6.94E-04 |
| 5396 | 481110.22 | 3851443.15 | 1.62E-03 | 1.13E-08 | 1.35E-06 | 2.51E-06 | 1.62E-03 | 7.70E-04 | 4.96E-03 | 1.01E-04 | 9.21E-05 | 5.92E-03 | 7.32E-04 | 9.30E-09 | 1.35E-06 | 2.51E-06 | 7.36E-04 |
| 5397 | 481111.1 | 3851417.45 | 1.65E-03 | 1.11E-08 | 1.35E-06 | 2.53E-06 | 1.66E-03 | 7.85E-04 | 4.87E-03 | 1.01E-04 | 9.26E-05 | 5.85E-03 | 7.47E-04 | 9.14E-09 | 1.35E-06 | 2.53E-06 | 7.51E-04 |
| 5398 | 482248.44 | 3852605.09 | 2.46E-03 | 1.38E-08 | 1.58E-06 | 3.93E-06 | 2.46E-03 | 1.17E-03 | 6.09E-03 | 1.19E-04 | 1.44E-04 | 7.52E-03 | 1.11E-03 | 1.14E-08 | 1.58E-06 | 3.93E-06 | 1.12E-03 |
| 5399 | 482273.34 | 3852632.31 | 2.48E-03 | 1.39E-08 | 1.59E-06 | 3.94E-06 | 2.49E-03 | 1.18E-03 | 6.12E-03 | 1.19E-04 | 1.44E-04 | 7.56E-03 | 1.12E-03 | 1.15E-08 | 1.59E-06 | 3.94E-06 | 1.13E-03 |
| 5400 | 482665.46 | 3853038.72 | 3.06E-03 | 1.58E-08 | 1.69E-06 | 4.95E-06 | 3.06E-03 | 1.45E-03 | 6.97E-03 | 1.27E-04 | 1.82E-04 | 8.73E-03 | 1.38E-03 | 1.31E-08 | 1.69E-06 | 4.95E-06 | 1.39E-03 |
| 5401 | 483077.95 | 3853844.31 | 3.75E-03 | 1.92E-08 | 1.96E-06 | 6.72E-06 | 3.76E-03 | 1.78E-03 | 8.47E-03 | 1.47E-04 | 2.46E-04 | 1.06E-02 | 1.70E-03 | 1.59E-08 | 1.96E-06 | 6.72E-06 | 1.71E-03 |
| 5402 | 483121.38 | 3853909.38 | 3.72E-03 | 1.89E-08 | 2.00E-06 | 7.23E-06 | 3.73E-03 | 1.77E-03 | 8.32E-03 | 1.50E-04 | 2.65E-04 | 1.05E-02 | 1.68E-03 | 1.56E-08 | 2.00E-06 | 7.23E-06 | 1.69E-03 |
| 5403 | 483492.64 | 3853911.49 | 5.20E-03 | 1.48E-08 | 1.92E-06 | 6.57E-06 | 5.21E-03 | 2.47E-03 | 6.53E-03 | 1.44E-04 | 2.41E-04 | 9.39E-03 | 2.35E-03 | 1.22E-08 | 1.92E-06 | 6.57E-06 | 2.36E-03 |
| 5404 | 483498.29 | 3854204.73 | 5.41E-03 | 1.69E-08 | 2.08E-06 | 8.03E-06 | 5.42E-03 | 2.57E-03 | 7.46E-03 | 1.56E-04 | 2.95E-04 | 1.05E-02 | 2.45E-03 | 1.40E-08 | 2.08E-06 | 8.03E-06 | 2.46E-03 |
| 5405 | 484132.44 | 3854662.55 | 6.66E-03 | 1.06E-08 | 2.26E-06 | 1.49E-05 | 6.67E-03 | 3.16E-03 | 4.68E-03 | 1.69E-04 | 5.45E-04 | 8.56E-03 | 3.01E-03 | 8.78E-09 | 2.26E-06 | 1.49E-05 | 3.03E-03 |
| 5406 | 484627.62 | 3854876.13 | 9.71E-03 | 1.22E-08 | 2.47E-06 | 1.39E-05 | 9.72E-03 | 4.61E-03 | 5.36E-03 | 1.85E-04 | 5.11E-04 | 1.07E-02 | 4.39E-03 | 1.01E-08 | 2.47E-06 | 1.39E-05 | 4.41E-03 |
| 5407 | 484756.14 | 3854949.04 | 1.04E-02 | 1.32E-08 | 2.52E-06 | 1.18E-05 | 1.04E-02 | 4.94E-03 | 5.83E-03 | 1.89E-04 | 4.33E-04 | 1.14E-02 | 4.70E-03 | 1.09E-08 | 2.52E-06 | 1.18E-05 | 4.71E-03 |
| 5408 | 486697.51 | 3856599.17 | 4.93E-02 | 4.12E-08 | 7.85E-06 | 2.29E-05 | 4.93E-02 | 2.34E-02 | 1.81E-02 | 5.89E-04 | 8.39E-04 | 4.30E-02 | 2.23E-02 | 3.40E-08 | 7.85E-06 | 2.29E-05 | 2.23E-02 |
| 5409 | 487105.31 | 3856962.27 | 5.56E-02 | 5.27E-08 | 1.19E-05 | 1.78E-05 | 5.56E-02 | 2.64E-02 | 2.32E-02 | 8.93E-04 | 6.51E-04 | 5.12E-02 | 2.51E-02 | 4.35E-08 | 1.19E-05 | 1.78E-05 | 2.52E-02 |
| 5410 | 487157.57 | 3856901.7 | 4.38E-02 | 5.07E-08 | 1.23E-05 | 1.79E-05 | 4.38E-02 | 2.08E-02 | 2.23E-02 | 9.24E-04 | 6.56E-04 | 4.47E-02 | 1.98E-02 | 4.19E-08 | 1.23E-05 | 1.79E-05 | 1.99E-02 |
| 5411 | 487173.5 | 3856853.74 | 3.94E-02 | 4.94E-08 | 1.11E-05 | 1.75E-05 | 3.94E-02 | 1.87E-02 | 2.18E-02 | 8.34E-04 | 6.43E-04 | 4.19E-02 | 1.78E-02 | 4.08E-08 | 1.11E-05 | 1.75E-05 | 1.78E-02 |
| 5412 | 487564.41 | 3856860.83 | 2.43E-02 | 4.71E-08 | 1.50E-05 | 1.71E-05 | 2.43E-02 | 1.15E-02 | 2.07E-02 | 1.12E-03 | 6.28E-04 | 3.40E-02 | 1.10E-02 | 3.89E-08 | 1.50E-05 | 1.71E-05 | 1.10E-02 |
| 5413 | 487563.31 | 3856931.58 | 2.50E-02 | 4.92E-08 | 1.67E-05 | 1.66E-05 | 2.50E-02 | 1.19E-02 | 2.17E-02 | 1.25E-03 | 6.07E-04 | 3.54E-02 | 1.13E-02 | 4.06E-08 | 1.67E-05 | 1.66E-05 | 1.13E-02 |
| 5414 | 487782.7 | 3856926.85 | 1.96E-02 | 4.84E-08 | 2.02E-05 | 1.65E-05 | 1.96E-02 | 9.31E-03 | 2.13E-02 | 1.52E-03 | 6.04E-04 | 3.27E-02 | 8.86E-03 | 3.99E-08 | 2.02E-05 | 1.65E-05 | 8.90E-03 |
| 5415 | 487782.39 | 3856757.07 | 1.88E-02 | 4.40E-08 | 1.57E-05 | 1.71E-05 | 1.88E-02 | 8.94E-03 | 1.94E-02 | 1.17E-03 | 6.28E-04 | 3.01E-02 | 8.51E-03 | 3.64E-08 | 1.57E-05 | 1.71E-05 | 8.54E-03 |
| 5416 | 487917.26 | 3856752.41 | 1.69E-02 | 4.40E-08 | 1.70E-05 | 1.70E-05 | 1.69E-02 | 8.02E-03 | 1.94E-02 | 1.27E-03 | 6.22E-04 | 2.93E-02 | 7.63E-03 | 3.63E-08 | 1.70E-05 | 1.70E-05 | 7.66E-03 |
| 5417 | 487919.57 | 3856953.35 | 1.70E-02 | 4.89E-08 | 2.13E-05 | 1.59E-05 | 1.70E-02 | 8.07E-03 | 2.16E-02 | 1.59E-03 | 5.81E-04 | 3.18E-02 | 7.68E-03 | 4.04E-08 | 2.13E-05 | 1.59E-05 | 7.71E-03 |
| 5418 | 487932.76 | 3857000.32 | 1.64E-02 | 4.94E-08 | 2.36E-05 | 1.53E-05 | 1.64E-02 | 7.79E-03 | 2.18E-02 | 1.77E-03 | 5.60E-04 | 3.19E-02 | 7.42E-03 | 4.08E-08 | 2.36E-05 | 1.53E-05 | 7.45E-03 |
| 5419 | 487960.5 | 3857044.75 | 1.59E-02 | 4.99E-08 | 2.75E-05 | 1.47E-05 | 1.59E-02 | 7.54E-03 | 2.20E-02 | 2.06E-03 | 5.37E-04 | 3.21E-02 | 7.17E-03 | 4.12E-08 | 2.75E-05 | 1.47E-05 | 7.21E-03 |
| 5420 | 488016.54 | 3857089.54 | 1.47E-02 | 5.02E-08 | 2.77E-05 | 1.45E-05 | 1.47E-02 | 6.99E-03 | 2.21E-02 | 2.08E-03 | 5.32E-04 | 3.17E-02 | 6.65E-03 | 4.14E-08 | 2.77E-05 | 1.45E-05 | 6.69E-03 |
| 5421 | 488114.39 | 3857165.47 | 1.31E-02 | 5.02E-08 | 2.74E-05 | 1.34E-05 | 1.31E-02 | 6.21E-03 | 2.21E-02 | 2.06E-03 | 4.90E-04 | 3.09E-02 | 5.91E-03 | 4.14E-08 | 2.74E-05 | 1.34E-05 | 5.95E-03 |
| 5422 | 488171.49 | 3857234.24 | 1.16E-02 | 5.23E-08 | 3.49E-05 | 1.34E-05 | 1.16E-02 | 5.49E-03 | 2.30E-02 | 2.62E-03 | 4.92E-04 | 3.16E-02 | 5.23E-03 | 4.32E-08 | 3.49E-05 | 1.34E-05 | 5.28E-03 |
| 5423 | 488193.16 | 3857297.8 | 1.05E-02 | 5.48E-08 | 4.40E-05 | 1.28E-05 | 1.06E-02 | 5.01E-03 | 2.41E-02 | 3.30E-03 | 4.70E-04 | 3.29E-02 | 4.76E-03 | 4.53E-08 | 4.40E-05 | 1.28E-05 | 4.82E-03 |
| 5424 | 488189.27 | 3857649.94 | 8.20E-03 | 6.65E-08 | 1.05E-04 | 1.27E-05 | 8.32E-03 | 3.90E-03 | 2.93E-02 | 7.89E-03 | 4.64E-04 | 4.16E-02 | 3.71E-03 | 5.50E-08 | 1.05E-04 | 1.27E-05 | 3.83E-03 |
| 5425 | 488127.43 | 3857732.32 | 8.24E-03 | 6.98E-08 | 1.37E-04 | 1.30E-05 | 8.39E-03 | 3.92E-03 | 3.07E-02 | 1.03E-02 | 4.75E-04 | 4.54E-02 | 3.73E-03 | 5.76E-08 | 1.37E-04 | 1.30E-05 | 3.88E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5426 | 488149.93 | 3857752.94 | 8.05E-03 | 7.04E-08 | 1.57E-04 | 1.29E-05 | 8.22E-03 | 3.83E-03 | 3.10E-02 | 1.17E-02 | 4.73E-04 | 4.70E-02 | 3.64E-03 | 5.82E-08 | 1.57E-04 | 1.29E-05 | 3.81E-03 |
| 5427 | 488144.76 | 3857758.71 | 8.00E-03 | 7.06E-08 | 1.57E-04 | 1.30E-05 | 8.17E-03 | 3.80E-03 | 3.11E-02 | 1.18E-02 | 4.76E-04 | 4.71E-02 | 3.62E-03 | 5.83E-08 | 1.57E-04 | 1.30E-05 | 3.79E-03 |
| 5428 | 488335.58 | 3857932.55 | 6.60E-03 | 7.91E-08 | 1.09E-03 | 1.37E-05 | 7.70E-03 | 3.14E-03 | 3.48E-02 | 8.14E-02 | 5.02E-04 | 1.20E-01 | 2.99E-03 | 6.54E-08 | 1.09E-03 | 1.37E-05 | 4.08E-03 |
| 5429 | 488372.29 | 3857943.79 | 6.53E-03 | 8.00E-08 | 1.01E-03 | 1.38E-05 | 7.55E-03 | 3.11E-03 | 3.52E-02 | 7.56E-02 | 5.06E-04 | 1.14E-01 | 2.95E-03 | 6.61E-08 | 1.01E-03 | 1.38E-05 | 3.98E-03 |
| 5430 | 488828.64 | 3857936.4 | 5.53E-03 | 7.34E-08 | 3.57E-04 | 1.33E-05 | 5.90E-03 | 2.63E-03 | 3.23E-02 | 2.68E-02 | 4.87E-04 | 6.23E-02 | 2.50E-03 | 6.07E-08 | 3.57E-04 | 1.33E-05 | 2.87E-03 |
| 5431 | 488829.08 | 3857959.58 | 5.57E-03 | 7.44E-08 | 3.54E-04 | 1.40E-05 | 5.94E-03 | 2.65E-03 | 3.28E-02 | 2.65E-02 | 5.13E-04 | 6.25E-02 | 2.52E-03 | 6.15E-08 | 3.54E-04 | 1.40E-05 | 2.89E-03 |
| 5432 | 488351.61 | 3857964.55 | 6.47E-03 | 8.09E-08 | 1.09E-03 | 1.39E-05 | 7.57E-03 | 3.08E-03 | 3.56E-02 | 8.15E-02 | 5.09E-04 | 1.21E-01 | 2.93E-03 | 6.68E-08 | 1.09E-03 | 1.39E-05 | 4.03E-03 |
| 5433 | 488316.87 | 3857947.65 | 6.62E-03 | 8.00E-08 | 1.13E-03 | 1.41E-05 | 7.76E-03 | 3.15E-03 | 3.52E-02 | 8.47E-02 | 5.16E-04 | 1.24E-01 | 2.99E-03 | 6.61E-08 | 1.13E-03 | 1.41E-05 | 4.14E-03 |
| 5434 | 488129.1 | 3857775.77 | 7.87E-03 | 7.14E-08 | 1.69E-04 | 1.34E-05 | 8.05E-03 | 3.74E-03 | 3.15E-02 | 1.27E-02 | 4.91E-04 | 4.84E-02 | 3.56E-03 | 5.90E-08 | 1.69E-04 | 1.34E-05 | 3.74E-03 |
| 5435 | 488062.53 | 3857846.13 | 7.38E-03 | 7.47E-08 | 2.12E-04 | 1.34E-05 | 7.61E-03 | 3.51E-03 | 3.29E-02 | 1.59E-02 | 4.91E-04 | 5.28E-02 | 3.34E-03 | 6.17E-08 | 2.12E-04 | 1.34E-05 | 3.57E-03 |
| 5436 | 488330.41 | 3858091.34 | 5.80E-03 | 8.62E-08 | 1.23E-03 | 1.61E-05 | 7.05E-03 | 2.76E-03 | 3.80E-02 | 9.26E-02 | 5.91E-04 | 1.34E-01 | 2.62E-03 | 7.12E-08 | 1.23E-03 | 1.61E-05 | 3.87E-03 |
| 5437 | 488470.87 | 3858174.45 | 5.26E-03 | 9.27E-08 | 6.52E-04 | 1.61E-05 | 5.93E-03 | 2.50E-03 | 4.08E-02 | 4.89E-02 | 5.90E-04 | 9.28E-02 | 2.38E-03 | 7.66E-08 | 6.52E-04 | 1.61E-05 | 3.05E-03 |
| 5438 | 488568.9 | 3858262.31 | 4.83E-03 | 9.91E-08 | 3.63E-04 | 1.73E-05 | 5.21E-03 | 2.30E-03 | 4.36E-02 | 2.72E-02 | 6.35E-04 | 7.38E-02 | 2.18E-03 | 8.18E-08 | 3.63E-04 | 1.73E-05 | 2.57E-03 |
| 5439 | 488964.27 | 3858025.71 | 5.24E-03 | 7.57E-08 | 2.77E-04 | 1.34E-05 | 5.53E-03 | 2.49E-03 | 3.34E-02 | 2.07E-02 | 4.90E-04 | 5.71E-02 | 2.37E-03 | 6.26E-08 | 2.77E-04 | 1.34E-05 | 2.66E-03 |
| 5440 | 489147.25 | 3857956.64 | 4.99E-03 | 6.92E-08 | 2.27E-04 | 1.33E-05 | 5.23E-03 | 2.37E-03 | 3.05E-02 | 1.70E-02 | 4.89E-04 | 5.03E-02 | 2.26E-03 | 5.71E-08 | 2.27E-04 | 1.33E-05 | 2.50E-03 |
| 5441 | 489343.52 | 3857932.45 | 4.95E-03 | 6.43E-08 | 2.03E-04 | 1.31E-05 | 5.17E-03 | 2.35E-03 | 2.83E-02 | 1.52E-02 | 4.81E-04 | 4.63E-02 | 2.24E-03 | 5.31E-08 | 2.03E-04 | 1.31E-05 | 2.46E-03 |
| 5442 | 489866.19 | 3857923.19 | 4.16E-03 | 5.46E-08 | 1.63E-04 | 1.29E-05 | 4.33E-03 | 1.98E-03 | 2.41E-02 | 1.22E-02 | 4.74E-04 | 3.87E-02 | 1.88E-03 | 4.51E-08 | 1.63E-04 | 1.29E-05 | 2.06E-03 |
| 5443 | 489955.65 | 3857902.27 | 4.16E-03 | 5.26E-08 | 1.54E-04 | 1.29E-05 | 4.32E-03 | 1.98E-03 | 2.32E-02 | 1.16E-02 | 4.75E-04 | 3.72E-02 | 1.88E-03 | 4.34E-08 | 1.54E-04 | 1.29E-05 | 2.05E-03 |
| 5444 | 490079.44 | 3857847.9 | 4.04E-03 | 5.12E-08 | 1.57E-04 | 1.26E-05 | 4.21E-03 | 1.92E-03 | 2.25E-02 | 1.18E-02 | 4.62E-04 | 3.67E-02 | 1.83E-03 | 4.23E-08 | 1.57E-04 | 1.26E-05 | 2.00E-03 |
| 5445 | 490108.49 | 3857934.13 | 3.94E-03 | 5.32E-08 | 1.52E-04 | 1.31E-05 | 4.11E-03 | 1.87E-03 | 2.34E-02 | 1.14E-02 | 4.82E-04 | 3.72E-02 | 1.78E-03 | 4.40E-08 | 1.52E-04 | 1.31E-05 | 1.95E-03 |
| 5446 | 489884.48 | 3858014.17 | 4.12E-03 | 5.77E-08 | 1.54E-04 | 1.33E-05 | 4.28E-03 | 1.96E-03 | 2.54E-02 | 1.15E-02 | 4.86E-04 | 3.94E-02 | 1.86E-03 | 4.77E-08 | 1.54E-04 | 1.33E-05 | 2.03E-03 |
| 5447 | 489326.56 | 3858025.86 | 4.66E-03 | 6.75E-08 | 1.94E-04 | 1.31E-05 | 4.87E-03 | 2.22E-03 | 2.97E-02 | 1.46E-02 | 4.79E-04 | 4.70E-02 | 2.11E-03 | 5.58E-08 | 1.94E-04 | 1.31E-05 | 2.32E-03 |
| 5448 | 489130.38 | 3858056.71 | 4.93E-03 | 7.14E-08 | 2.16E-04 | 1.41E-05 | 5.16E-03 | 2.34E-03 | 3.14E-02 | 1.62E-02 | 5.16E-04 | 5.05E-02 | 2.23E-03 | 5.90E-08 | 2.16E-04 | 1.41E-05 | 2.46E-03 |
| 5449 | 488936.49 | 3858143.93 | 5.09E-03 | 8.11E-08 | 2.51E-04 | 1.48E-05 | 5.35E-03 | 2.42E-03 | 3.57E-02 | 1.88E-02 | 5.44E-04 | 5.75E-02 | 2.30E-03 | 6.70E-08 | 2.51E-04 | 1.48E-05 | 2.57E-03 |
| 5450 | 488638.08 | 3858327.45 | 4.68E-03 | 1.01E-07 | 2.54E-04 | 1.80E-05 | 4.95E-03 | 2.22E-03 | 4.44E-02 | 1.91E-02 | 6.61E-04 | 6.63E-02 | 2.12E-03 | 8.32E-08 | 2.54E-04 | 1.80E-05 | 2.39E-03 |
| 5451 | 488663.79 | 3858349.57 | 4.62E-03 | 1.01E-07 | 2.35E-04 | 1.79E-05 | 4.88E-03 | 2.20E-03 | 4.45E-02 | 1.76E-02 | 6.56E-04 | 6.49E-02 | 2.09E-03 | 8.34E-08 | 2.35E-04 | 1.79E-05 | 2.34E-03 |
| 5452 | 488694.56 | 3858349.5 | 4.51E-03 | 1.00E-07 | 2.18E-04 | 1.74E-05 | 4.75E-03 | 2.14E-03 | 4.42E-02 | 1.63E-02 | 6.40E-04 | 6.33E-02 | 2.04E-03 | 8.29E-08 | 2.18E-04 | 1.74E-05 | 2.28E-03 |
| 5453 | 488694.35 | 3858336.75 | 4.55E-03 | 9.91E-08 | 2.43E-04 | 1.73E-05 | 4.81E-03 | 2.16E-03 | 4.36E-02 | 1.82E-02 | 6.36E-04 | 6.47E-02 | 2.06E-03 | 8.19E-08 | 2.43E-04 | 1.73E-05 | 2.32E-03 |
| 5454 | 488712.81 | 3858336.38 | 4.60E-03 | 9.90E-08 | 2.42E-04 | 1.74E-05 | 4.86E-03 | 2.19E-03 | 4.36E-02 | 1.82E-02 | 6.37E-04 | 6.46E-02 | 2.08E-03 | 8.18E-08 | 2.42E-04 | 1.74E-05 | 2.34E-03 |
| 5455 | 488713.23 | 3858367.46 | 4.44E-03 | 1.02E-07 | 2.08E-04 | 1.70E-05 | 4.66E-03 | 2.11E-03 | 4.48E-02 | 1.56E-02 | 6.22E-04 | 6.31E-02 | 2.01E-03 | 8.39E-08 | 2.08E-04 | 1.70E-05 | 2.23E-03 |
| 5456 | 488704.63 | 3858384.05 | 4.53E-03 | 1.03E-07 | 1.99E-04 | 1.75E-05 | 4.75E-03 | 2.15E-03 | 4.55E-02 | 1.49E-02 | 6.42E-04 | 6.32E-02 | 2.05E-03 | 8.53E-08 | 1.99E-04 | 1.75E-05 | 2.27E-03 |
| 5457 | 488604.15 | 3858488.29 | 4.50E-03 | 1.16E-07 | 8.51E-05 | 1.97E-05 | 4.60E-03 | 2.14E-03 | 5.13E-02 | 6.38E-03 | 7.21E-04 | 6.05E-02 | 2.04E-03 | 9.61E-08 | 8.51E-05 | 1.97E-05 | 2.14E-03 |
| 5458 | 488605.66 | 3858550.47 | 4.38E-03 | 1.23E-07 | 5.62E-05 | 2.00E-05 | 4.46E-03 | 2.08E-03 | 5.44E-02 | 4.21E-03 | 7.34E-04 | 6.14E-02 | 1.98E-03 | 1.02E-07 | 5.62E-05 | 2.00E-05 | 2.06E-03 |
| 5459 | 488692.68 | 3858548.71 | 4.30E-03 | 1.20E-07 | 7.93E-05 | 1.91E-05 | 4.40E-03 | 2.04E-03 | 5.30E-02 | 5.95E-03 | 7.00E-04 | 6.17E-02 | 1.95E-03 | 9.95E-08 | 7.93E-05 | 1.91E-05 | 2.04E-03 |
| 5460 | 488759.93 | 3858461.81 | 4.37E-03 | 1.08E-07 | 1.39E-04 | 1.95E-05 | 4.53E-03 | 2.08E-03 | 4.74E-02 | 1.04E-02 | 7.16E-04 | 6.06E-02 | 1.98E-03 | 8.88E-08 | 1.39E-04 | 1.95E-05 | 2.14E-03 |
| 5461 | 488816.57 | 3858541.79 | 4.10E-03 | 1.16E-07 | 9.75E-05 | 1.86E-05 | 4.21E-03 | 1.95E-03 | 5.09E-02 | 7.31E-03 | 6.81E-04 | 6.08E-02 | 1.85E-03 | 9.55E-08 | 9.75E-05 | 1.86E-05 | 1.97E-03 |
| 5462 | 488944.63 | 3858656.77 | 3.83E-03 | 1.30E-07 | 7.43E-05 | 1.75E-05 | 3.93E-03 | 1.82E-03 | 5.71E-02 | 5.57E-03 | 6.43E-04 | 6.51E-02 | 1.73E-03 | 1.07E-07 | 7.43E-05 | 1.75E-05 | 1.83E-03 |
| 5463 | 489134.91 | 3858830.7 | 3.51E-03 | 1.58E-07 | 5.27E-05 | 1.94E-05 | 3.58E-03 | 1.67E-03 | 6.97E-02 | 3.95E-03 | 7.12E-04 | 7.60E-02 | 1.59E-03 | 1.31E-07 | 5.27E-05 | 1.94E-05 | 1.66E-03 |
| 5464 | 489193.99 | 3858886.05 | 3.44E-03 | 1.65E-07 | 4.63E-05 | 2.06E-05 | 3.51E-03 | 1.63E-03 | 7.27E-02 | 3.48E-03 | 7.55E-04 | 7.85E-02 | 1.56E-03 | 1.36E-07 | 4.63E-05 | 2.06E-05 | 1.62E-03 |
| 5465 | 489295.2 | 3858954.34 | 3.25E-03 | 1.69E-07 | 4.14E-05 | 2.02E-05 | 3.31E-03 | 1.54E-03 | 7.45E-02 | 3.10E-03 | 7.41E-04 | 7.99E-02 | 1.47E-03 | 1.40E-07 | 4.14E-05 | 2.02E-05 | 1.53E-03 |
| 5466 | 489295.64 | 3858992.74 | 3.29E-03 | 1.77E-07 | 3.45E-05 | 2.07E-05 | 3.35E-03 | 1.57E-03 | 7.78E-02 | 2.59E-03 | 7.59E-04 | 8.27E-02 | 1.49E-03 | 1.46E-07 | 3.45E-05 | 2.07E-05 | 1.55E-03 |
| 5467 | 489183.74 | 3858911.72 | 3.44E-03 | 1.73E-07 | 3.91E-05 | 2.07E-05 | 3.50E-03 | 1.64E-03 | 7.60E-02 | 2.93E-03 | 7.59E-04 | 8.13E-02 | 1.56E-03 | 1.43E-07 | 3.91E-05 | 2.07E-05 | 1.62E-03 |
| 5468 | 488873.37 | 3858625.59 | 4.01E-03 | 1.26E-07 | 7.52E-05 | 1.78E-05 | 4.10E-03 | 1.91E-03 | 5.54E-02 | 5.64E-03 | 6.54E-04 | 6.36E-02 | 1.81E-03 | 1.04E-07 | 7.52E-05 | 1.78E-05 | 1.91E-03 |
| 5469 | 488842.84 | 3858658.69 | 4.02E-03 | 1.35E-07 | 6.69E-05 | 1.77E-05 | 4.10E-03 | 1.91E-03 | 5.94E-02 | 5.02E-03 | 6.48E-04 | 6.70E-02 | 1.82E-03 | 1.11E-07 | 6.69E-05 | 1.77E-05 | 1.90E-03 |
| 5470 | 488856.39 | 3858670.93 | 3.99E-03 | 1.36E-07 | 6.45E-05 | 1.77E-05 | 4.08E-03 | 1.90E-03 | 6.01E-02 | 4.84E-03 | 6.48E-04 | 6.75E-02 | 1.81E-03 | 1.13E-07 | 6.45E-05 | 1.77E-05 | 1.89E-03 |
| 5471 | 488805.7 | 3858724.5 | 3.97E-03 | 1.54E-07 | 4.14E-05 | 1.88E-05 | 4.03E-03 | 1.89E-03 | 6.76E-02 | 3.10E-03 | 6.89E-04 | 7.33E-02 | 1.79E-03 | 1.27E-07 | 4.14E-05 | 1.88E-05 | 1.85E-03 |
| 5472 | 488805.87 | 3858804.16 | 4.14E-03 | 1.86E-07 | 2.58E-05 | 1.97E-05 | 4.19E-03 | 1.97E-03 | 8.19E-02 | 1.93E-03 | 7.21E-04 | 8.66E-02 | 1.87E-03 | 1.54E-07 | 2.58E-05 | 1.97E-05 | 1.92E-03 |
| 5473 | 488995.78 | 3858936.96 | 3.72E-03 | 2.12E-07 | 2.82E-05 | 2.08E-05 | 3.77E-03 | 1.77E-03 | 9.32E-02 | 2.11E-03 | 7.61E-04 | 9.78E-02 | 1.68E-03 | 1.75E-07 | 2.82E-05 | 2.08E-05 | 1.73E-03 |
| 5474 | 489130.76 | 3859017.38 | 3.46E-03 | 2.06E-07 | 2.80E-05 | 2.21E-05 | 3.51E-03 | 1.65E-03 | 9.07E-02 | 2.10E-03 | 8.11E-04 | 9.53E-02 | 1.57E-03 | 1.70E-07 | 2.80E-05 | 2.21E-05 | 1.62E-03 |
| 5475 | 489130.92 | 3859052.24 | 3.52E-03 | 2.12E-07 | 2.59E-05 | 2.32E-05 | 3.57E-03 | 1.67E-03 | 9.34E-02 | 1.94E-03 | 8.49E-04 | 9.79E-02 | 1.59E-03 | 1.75E-07 | 2.59E-05 | 2.32E-05 | 1.64E-03 |
| 5476 | 489200.33 | 3859090.6 | 3.40E-03 | 2.06E-07 | 2.44E-05 | 2.28E-05 | 3.45E-03 | 1.62E-03 | 9.06E-02 | 1.83E-03 | 8.36E-04 | 9.49E-02 | 1.54E-03 | 1.70E-07 | 2.44E-05 | 2.28E-05 | 1.59E-03 |
| 5477 | 489296.07 | 3859143.7 | 3.17E-03 | 1.94E-07 | 2.29E-05 | 2.29E-05 | 3.22E-03 | 1.51E-03 | 8.56E-02 | 1.72E-03 | 8.38E-04 | 8.97E-02 | 1.43E-03 | 1.61E-07 | 2.29E-05 | 2.29E-05 | 1.48E-03 |
| 5478 | 489296.43 | 3858954.74 | 3.24E-03 | 1.69E-07 | 4.14E-05 | 2.02E-05 | 3.31E-03 | 1.54E-03 | 7.45E-02 | 3.10E-03 | 7.41E-04 | 7.99E-02 | 1.47E-03 | 1.40E-07 | 4.14E-05 | 2.02E-05 | 1.53E-03 |
| 5479 | 489410.33 | 3859033.19 | 3.09E-03 | 1.67E-07 | 3.66E-05 | 2.00E-05 | 3.15E-03 | 1.47E-03 | 7.36E-02 | 2.75E-03 | 7.33E-04 | 7.85E-02 | 1.40E-03 | 1.38E-07 | 3.66E-05 | 2.00E-05 | 1.46E-03 |
| 5480 | 489371.37 | 3859089.8 | 3.13E-03 | 1.79E-07 | 2.81E-05 | 2.11E-05 | 3.18E-03 | 1.49E-03 | 7.88E-02 | 2.11E-03 | 7.75E-04 | 8.32E-02 | 1.42E-03 | 1.48E-07 | 2.81E-05 | 2.11E-05 | 1.47E-03 |
| 5481 | 489390.52 | 3859102.82 | 3.10E-03 | 1.77E-07 | 2.76E-05 | 2.13E-05 | 3.15E-03 | 1.47E-03 | 7.81E-02 | 2.07E-03 | 7.82E-04 | 8.24E-02 | 1.40E-03 | 1.46E-07 | 2.76E-05 | 2.13E-05 | 1.45E-03 |
| 5482 | 489382.3 | 3859114.53 | 3.14E-03 | 1.79E-07 | 2.73E-05 | 2.17E-05 | 3.19E-03 | 1.49E-03 | 7.89E-02 | 2.05E-03 | 7.94E-04 | 8.32E-02 | 1.42E-03 | 1.48E-07 | 2.73E-05 | 2.17E-05 | 1.47E-03 |
| 5483 | 489363.04 | 3859102.45 | 3.16E-03 | 1.81E-07 | 2.77E-05 | 2.14E-05 | 3.21E-03 | 1.50E-03 | 7.97E-02 | 2.08E-03 | 7.86E-04 | 8.41E-02 | 1.43E-03 | 1.49E-07 | 2.77E-05 | 2.14E-05 | 1.48E-03 |
| 5484 | 489337.52 | 3859140.71 | 3.17E-03 | 1.88E-07 | 2.45E-05 | 2.27E-05 | 3.21E-03 | 1.51E-03 | 8.26E-02 | 1.84E-03 | 8.31E-04 | 8.68E-02 | 1.43E-03 | 1.55E-07 | 2.45E-05 | 2.27E-05 | 1.48E-03 |
| 5485 | 489375.14 | 3859164.55 | 3.14E-03 | 1.83E-07 | 2.38E-05 | 2.32E-05 | 3.19E-03 | 1.49E-03 | 8.06E-02 | 1.78E-03 | 8.52E-04 | 8.47E-02 | 1.42E-03 | 1.51E-07 | 2.38E-05 | 2.32E-05 | 1.47E-03 |
| 5486 | 489409.3 | 3859114.5 | 3.08E-03 | 1.76E-07 | 2.71E-05 | 2.16E-05 | 3.12E-03 | 1.46E-03 | 7.73E-02 | 2.03E-03 | 7.93E-04 | 8.16E-02 | 1.39E-03 | 1.45E-07 | 2.71E-05 | 2.16E-05 | 1.44E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5487 | 489434.87 | 3859131.81 | 3.05E-03 | 1.73E-07 | 2.62E-05 | 2.19E-05 | 3.09E-03 | 1.45E-03 | 7.60E-02 | 1.97E-03 | 8.04E-04 | 8.02E-02 | 1.38E-03 | 1.43E-07 | 2.62E-05 | 2.19E-05 | 1.43E-03 |
| 5488 | 489471.87 | 3859075.75 | 3.02E-03 | 1.64E-07 | 3.46E-05 | 2.06E-05 | 3.07E-03 | 1.43E-03 | 7.20E-02 | 2.60E-03 | 7.57E-04 | 7.68E-02 | 1.37E-03 | 1.35E-07 | 3.46E-05 | 2.06E-05 | 1.42E-03 |
| 5489 | 489602.62 | 3859164.69 | 2.90E-03 | 1.54E-07 | 3.17E-05 | 2.15E-05 | 2.95E-03 | 1.38E-03 | 6.80E-02 | 2.38E-03 | 7.87E-04 | 7.25E-02 | 1.31E-03 | 1.28E-07 | 3.17E-05 | 2.15E-05 | 1.36E-03 |
| 5490 | 489558.29 | 3859232.45 | 2.89E-03 | 1.61E-07 | 2.33E-05 | 2.26E-05 | 2.93E-03 | 1.37E-03 | 7.11E-02 | 1.75E-03 | 8.30E-04 | 7.51E-02 | 1.31E-03 | 1.33E-07 | 2.33E-05 | 2.26E-05 | 1.35E-03 |
| 5491 | 489620.11 | 3859273.56 | 2.82E-03 | 1.57E-07 | 2.23E-05 | 2.30E-05 | 2.87E-03 | 1.34E-03 | 6.90E-02 | 1.67E-03 | 8.44E-04 | 7.29E-02 | 1.28E-03 | 1.29E-07 | 2.23E-05 | 2.30E-05 | 1.32E-03 |
| 5492 | 489666.06 | 3859206.42 | 2.83E-03 | 1.50E-07 | 3.00E-05 | 2.12E-05 | 2.88E-03 | 1.35E-03 | 6.63E-02 | 2.25E-03 | 7.76E-04 | 7.06E-02 | 1.28E-03 | 1.24E-07 | 3.00E-05 | 2.12E-05 | 1.33E-03 |
| 5493 | 489787.9 | 3859285.65 | 2.70E-03 | 1.41E-07 | 2.72E-05 | 2.15E-05 | 2.75E-03 | 1.28E-03 | 6.23E-02 | 2.04E-03 | 7.87E-04 | 6.64E-02 | 1.22E-03 | 1.17E-07 | 2.72E-05 | 2.15E-05 | 1.27E-03 |
| 5494 | 489752.17 | 3859343.13 | 2.72E-03 | 1.44E-07 | 2.22E-05 | 2.19E-05 | 2.76E-03 | 1.29E-03 | 6.36E-02 | 1.67E-03 | 8.02E-04 | 6.73E-02 | 1.23E-03 | 1.19E-07 | 2.22E-05 | 2.19E-05 | 1.27E-03 |
| 5495 | 489814.94 | 3859385.33 | 2.64E-03 | 1.38E-07 | 2.13E-05 | 2.21E-05 | 2.68E-03 | 1.25E-03 | 6.10E-02 | 1.60E-03 | 8.09E-04 | 6.47E-02 | 1.19E-03 | 1.14E-07 | 2.13E-05 | 2.21E-05 | 1.24E-03 |
| 5496 | 489853.42 | 3859330.74 | 2.64E-03 | 1.36E-07 | 2.59E-05 | 2.08E-05 | 2.69E-03 | 1.25E-03 | 6.01E-02 | 1.94E-03 | 7.63E-04 | 6.40E-02 | 1.19E-03 | 1.13E-07 | 2.59E-05 | 2.08E-05 | 1.24E-03 |
| 5497 | 489969.5 | 3859401.91 | 2.53E-03 | 1.28E-07 | 2.36E-05 | 2.07E-05 | 2.58E-03 | 1.20E-03 | 5.63E-02 | 1.77E-03 | 7.60E-04 | 6.01E-02 | 1.15E-03 | 1.06E-07 | 2.36E-05 | 2.07E-05 | 1.19E-03 |
| 5498 | 490166.91 | 3859486.96 | 2.40E-03 | 1.18E-07 | 2.19E-05 | 2.12E-05 | 2.44E-03 | 1.14E-03 | 5.18E-02 | 1.64E-03 | 7.77E-04 | 5.54E-02 | 1.08E-03 | 9.72E-08 | 2.19E-05 | 2.12E-05 | 1.13E-03 |
| 5499 | 490128.86 | 3859571.46 | 2.34E-03 | 1.20E-07 | 1.85E-05 | 2.21E-05 | 2.38E-03 | 1.11E-03 | 5.29E-02 | 1.39E-03 | 8.09E-04 | 5.62E-02 | 1.06E-03 | 9.92E-08 | 1.85E-05 | 2.21E-05 | 1.10E-03 |
| 5500 | 490186.65 | 3859593.65 | 2.31E-03 | 1.16E-07 | 1.85E-05 | 2.16E-05 | 2.36E-03 | 1.10E-03 | 5.13E-02 | 1.38E-03 | 7.93E-04 | 5.45E-02 | 1.05E-03 | 9.61E-08 | 1.85E-05 | 2.16E-05 | 1.09E-03 |
| 5501 | 490223.74 | 3859517.48 | 2.34E-03 | 1.15E-07 | 2.10E-05 | 2.08E-05 | 2.38E-03 | 1.11E-03 | 5.07E-02 | 1.57E-03 | 7.64E-04 | 5.41E-02 | 1.06E-03 | 9.50E-08 | 2.10E-05 | 2.08E-05 | 1.10E-03 |
| 5502 | 490846.34 | 3859817.22 | 2.08E-03 | 9.12E-08 | 1.68E-05 | 1.70E-05 | 2.11E-03 | 9.88E-04 | 4.02E-02 | 1.26E-03 | 6.22E-04 | 4.31E-02 | 9.40E-04 | 7.54E-08 | 1.68E-05 | 1.70E-05 | 9.74E-04 |
| 5503 | 490925.65 | 3859844.59 | 2.06E-03 | 8.86E-08 | 1.69E-05 | 1.64E-05 | 2.09E-03 | 9.78E-04 | 3.90E-02 | 1.27E-03 | 6.03E-04 | 4.19E-02 | 9.31E-04 | 7.32E-08 | 1.69E-05 | 1.64E-05 | 9.64E-04 |
| 5504 | 491159.29 | 3859896.28 | 2.07E-03 | 8.40E-08 | 1.61E-05 | 1.55E-05 | 2.11E-03 | 9.86E-04 | 3.70E-02 | 1.21E-03 | 5.69E-04 | 3.98E-02 | 9.39E-04 | 6.94E-08 | 1.61E-05 | 1.55E-05 | 9.70E-04 |
| 5505 | 491370.69 | 3859960.89 | 1.91E-03 | 7.91E-08 | 1.60E-05 | 1.56E-05 | 1.94E-03 | 9.08E-04 | 3.48E-02 | 1.20E-03 | 5.70E-04 | 3.75E-02 | 8.64E-04 | 6.53E-08 | 1.60E-05 | 1.56E-05 | 8.96E-04 |
| 5506 | 491330.28 | 3860063.17 | 1.90E-03 | 7.74E-08 | 1.38E-05 | 1.58E-05 | 1.93E-03 | 9.04E-04 | 3.41E-02 | 1.04E-03 | 5.78E-04 | 3.66E-02 | 8.61E-04 | 6.40E-08 | 1.38E-05 | 1.58E-05 | 8.90E-04 |
| 5507 | 491636.45 | 3860180.75 | 1.78E-03 | 6.84E-08 | 1.30E-05 | 1.48E-05 | 1.81E-03 | 8.46E-04 | 3.01E-02 | 9.78E-04 | 5.43E-04 | 3.25E-02 | 8.05E-04 | 5.65E-08 | 1.30E-05 | 1.48E-05 | 8.33E-04 |
| 5508 | 491617.94 | 3860203.93 | 1.80E-03 | 6.80E-08 | 1.30E-05 | 1.44E-05 | 1.83E-03 | 8.56E-04 | 2.99E-02 | 9.72E-04 | 5.30E-04 | 3.23E-02 | 8.15E-04 | 5.61E-08 | 1.30E-05 | 1.44E-05 | 8.42E-04 |
| 5509 | 491805.68 | 3860271.59 | 1.67E-03 | 6.28E-08 | 1.23E-05 | 1.36E-05 | 1.70E-03 | 7.96E-04 | 2.77E-02 | 9.26E-04 | 4.99E-04 | 2.99E-02 | 7.58E-04 | 5.19E-08 | 1.23E-05 | 1.36E-05 | 7.84E-04 |
| 5510 | 491654.23 | 3860414.02 | 1.63E-03 | 6.22E-08 | 1.03E-05 | 1.31E-05 | 1.65E-03 | 7.75E-04 | 2.74E-02 | 7.70E-04 | 4.81E-04 | 2.94E-02 | 7.38E-04 | 5.13E-08 | 1.03E-05 | 1.31E-05 | 7.61E-04 |
| 5511 | 491592.62 | 3860510.76 | 1.43E-03 | 6.19E-08 | 9.98E-06 | 1.24E-05 | 1.45E-03 | 6.81E-04 | 2.72E-02 | 7.49E-04 | 4.55E-04 | 2.91E-02 | 6.48E-04 | 5.11E-08 | 9.98E-06 | 1.24E-05 | 6.70E-04 |
| 5512 | 491475.41 | 3860368.93 | 1.58E-03 | 6.71E-08 | 1.05E-05 | 1.32E-05 | 1.61E-03 | 7.53E-04 | 2.95E-02 | 7.87E-04 | 4.85E-04 | 3.16E-02 | 7.16E-04 | 5.54E-08 | 1.05E-05 | 1.32E-05 | 7.40E-04 |
| 5513 | 491445.61 | 3860337.28 | 1.61E-03 | 6.86E-08 | 1.06E-05 | 1.33E-05 | 1.63E-03 | 7.65E-04 | 3.02E-02 | 7.97E-04 | 4.87E-04 | 3.23E-02 | 7.28E-04 | 5.67E-08 | 1.06E-05 | 1.33E-05 | 7.52E-04 |
| 5514 | 491399.05 | 3860300.37 | 1.64E-03 | 7.07E-08 | 1.09E-05 | 1.36E-05 | 1.66E-03 | 7.78E-04 | 3.11E-02 | 8.16E-04 | 5.00E-04 | 3.32E-02 | 7.40E-04 | 5.84E-08 | 1.09E-05 | 1.36E-05 | 7.65E-04 |
| 5515 | 491228.84 | 3860235.98 | 1.59E-03 | 7.66E-08 | 1.17E-05 | 1.45E-05 | 1.62E-03 | 7.57E-04 | 3.37E-02 | 8.77E-04 | 5.33E-04 | 3.59E-02 | 7.20E-04 | 6.33E-08 | 1.17E-05 | 1.45E-05 | 7.46E-04 |
| 5516 | 491228.47 | 3860174.57 | 1.73E-03 | 7.78E-08 | 1.20E-05 | 1.49E-05 | 1.75E-03 | 8.21E-04 | 3.43E-02 | 8.97E-04 | 5.45E-04 | 3.65E-02 | 7.81E-04 | 6.42E-08 | 1.20E-05 | 1.49E-05 | 8.08E-04 |
| 5517 | 491145.77 | 3860112.55 | 1.78E-03 | 8.16E-08 | 1.24E-05 | 1.55E-05 | 1.81E-03 | 8.47E-04 | 3.59E-02 | 9.29E-04 | 5.67E-04 | 3.83E-02 | 8.06E-04 | 6.74E-08 | 1.24E-05 | 1.55E-05 | 8.34E-04 |
| 5518 | 490844.41 | 3859966.22 | 1.85E-03 | 9.28E-08 | 1.40E-05 | 1.72E-05 | 1.88E-03 | 8.80E-04 | 4.09E-02 | 1.05E-03 | 6.32E-04 | 4.34E-02 | 8.37E-04 | 7.67E-08 | 1.40E-05 | 1.72E-05 | 8.69E-04 |
| 5519 | 490845.55 | 3859928.15 | 1.92E-03 | 9.29E-08 | 1.42E-05 | 1.69E-05 | 1.95E-03 | 9.11E-04 | 4.09E-02 | 1.06E-03 | 6.19E-04 | 4.35E-02 | 8.67E-04 | 7.68E-08 | 1.42E-05 | 1.69E-05 | 8.98E-04 |
| 5520 | 490046.91 | 3859625.6 | 2.36E-03 | 1.25E-07 | 1.58E-05 | 2.26E-05 | 2.40E-03 | 1.12E-03 | 5.50E-02 | 1.19E-03 | 8.29E-04 | 5.81E-02 | 1.07E-03 | 1.03E-07 | 1.58E-05 | 2.26E-05 | 1.10E-03 |
| 5521 | 489970.48 | 3859589.4 | 2.44E-03 | 1.29E-07 | 1.61E-05 | 2.31E-05 | 2.48E-03 | 1.16E-03 | 5.68E-02 | 1.21E-03 | 8.48E-04 | 6.00E-02 | 1.10E-03 | 1.06E-07 | 1.61E-05 | 2.31E-05 | 1.14E-03 |
| 5522 | 489865.89 | 3859529.06 | 2.58E-03 | 1.35E-07 | 1.68E-05 | 2.37E-05 | 2.62E-03 | 1.23E-03 | 5.96E-02 | 1.26E-03 | 8.67E-04 | 6.29E-02 | 1.17E-03 | 1.12E-07 | 1.68E-05 | 2.37E-05 | 1.21E-03 |
| 5523 | 489826.89 | 3859531.74 | 2.62E-03 | 1.38E-07 | 1.60E-05 | 2.40E-05 | 2.66E-03 | 1.25E-03 | 6.07E-02 | 1.20E-03 | 8.81E-04 | 6.40E-02 | 1.19E-03 | 1.14E-07 | 1.60E-05 | 2.40E-05 | 1.23E-03 |
| 5524 | 489410.47 | 3859303.06 | 3.12E-03 | 1.84E-07 | 1.77E-05 | 2.55E-05 | 3.16E-03 | 1.48E-03 | 8.11E-02 | 1.33E-03 | 9.35E-04 | 8.49E-02 | 1.41E-03 | 1.52E-07 | 1.77E-05 | 2.55E-05 | 1.45E-03 |
| 5525 | 489407.15 | 3859286.09 | 3.13E-03 | 1.83E-07 | 1.82E-05 | 2.55E-05 | 3.17E-03 | 1.49E-03 | 8.08E-02 | 1.36E-03 | 9.37E-04 | 8.46E-02 | 1.42E-03 | 1.51E-07 | 1.82E-05 | 2.55E-05 | 1.46E-03 |
| 5526 | 488806.07 | 3858963.62 | 3.96E-03 | 2.92E-07 | 1.09E-05 | 2.21E-05 | 3.99E-03 | 1.88E-03 | 1.29E-01 | 8.17E-04 | 8.10E-04 | 1.32E-01 | 1.79E-03 | 2.41E-07 | 1.09E-05 | 2.21E-05 | 1.82E-03 |
| 5527 | 488817.64 | 3859546.3 | 2.91E-03 | 3.57E-07 | 6.16E-06 | 6.97E-05 | 2.98E-03 | 1.38E-03 | 1.57E-01 | 4.62E-04 | 2.56E-03 | 1.62E-01 | 1.32E-03 | 2.95E-07 | 6.16E-06 | 6.97E-05 | 1.39E-03 |
| 5528 | 489187.25 | 3859549.52 | 2.95E-03 | 2.15E-07 | 5.87E-06 | 3.95E-05 | 2.99E-03 | 1.40E-03 | 9.46E-02 | 4.40E-04 | 1.45E-03 | 9.79E-02 | 1.33E-03 | 1.77E-07 | 5.87E-06 | 3.95E-05 | 1.38E-03 |
| 5529 | 489187.66 | 3859523.74 | 3.00E-03 | 2.19E-07 | 6.08E-06 | 3.77E-05 | 3.04E-03 | 1.42E-03 | 9.66E-02 | 4.56E-04 | 1.38E-03 | 9.98E-02 | 1.36E-03 | 1.81E-07 | 6.08E-06 | 3.77E-05 | 1.40E-03 |
| 5530 | 489232.59 | 3859522.85 | 3.00E-03 | 2.10E-07 | 6.99E-06 | 3.58E-05 | 3.04E-03 | 1.43E-03 | 9.26E-02 | 5.24E-04 | 1.31E-03 | 9.59E-02 | 1.36E-03 | 1.74E-07 | 6.99E-06 | 3.58E-05 | 1.40E-03 |
| 5531 | 489224.98 | 3859759.91 | 2.54E-03 | 1.88E-07 | 5.63E-06 | 3.91E-05 | 2.59E-03 | 1.21E-03 | 8.27E-02 | 4.22E-04 | 1.44E-03 | 8.57E-02 | 1.15E-03 | 1.55E-07 | 5.63E-06 | 3.91E-05 | 1.20E-03 |
| 5532 | 488401.39 | 3859763.34 | 2.69E-03 | 4.37E-07 | 5.18E-06 | 1.09E-04 | 2.81E-03 | 1.28E-03 | 1.92E-01 | 3.89E-04 | 3.99E-03 | 1.98E-01 | 1.22E-03 | 3.61E-07 | 5.18E-06 | 1.09E-04 | 1.33E-03 |
| 5533 | 488405.51 | 3859966.16 | 2.52E-03 | 4.41E-07 | 4.77E-06 | 4.37E-05 | 2.57E-03 | 1.20E-03 | 1.94E-01 | 3.58E-04 | 1.60E-03 | 1.97E-01 | 1.14E-03 | 3.64E-07 | 4.77E-06 | 4.37E-05 | 1.19E-03 |
| 5534 | 489202.85 | 3859956.57 | 2.40E-03 | 1.92E-07 | 5.24E-06 | 4.74E-05 | 2.46E-03 | 1.14E-03 | 8.48E-02 | 3.93E-04 | 1.74E-03 | 8.80E-02 | 1.09E-03 | 1.59E-07 | 5.24E-06 | 4.74E-05 | 1.14E-03 |
| 5535 | 489191.9 | 3860676.74 | 1.96E-03 | 1.76E-07 | 3.34E-06 | 1.90E-05 | 1.98E-03 | 9.30E-04 | 7.75E-02 | 2.51E-04 | 6.96E-04 | 7.94E-02 | 8.85E-04 | 1.45E-07 | 3.34E-06 | 1.90E-05 | 9.07E-04 |
| 5536 | 488392.82 | 3860687.88 | 1.82E-03 | 1.95E-07 | 3.60E-06 | 1.19E-05 | 1.83E-03 | 8.64E-04 | 8.58E-02 | 2.70E-04 | 4.37E-04 | 8.74E-02 | 8.22E-04 | 1.61E-07 | 3.60E-06 | 1.19E-05 | 8.38E-04 |
| 5537 | 488392.82 | 3860760.27 | 1.78E-03 | 1.56E-07 | 3.49E-06 | 9.79E-06 | 1.80E-03 | 8.48E-04 | 6.85E-02 | 2.62E-04 | 3.59E-04 | 7.00E-02 | 8.07E-04 | 1.28E-07 | 3.49E-06 | 9.79E-06 | 8.20E-04 |
| 5538 | 487549.05 | 3860777.45 | 1.56E-03 | 1.20E-07 | 2.92E-06 | 1.00E-05 | 1.57E-03 | 7.40E-04 | 5.29E-02 | 2.19E-04 | 3.68E-04 | 5.43E-02 | 7.04E-04 | 9.93E-08 | 2.92E-06 | 1.00E-05 | 7.17E-04 |
| 5539 | 487554.62 | 3859571.83 | 2.36E-03 | 3.00E-07 | 4.90E-06 | 3.06E-05 | 2.40E-03 | 1.12E-03 | 1.32E-01 | 3.67E-04 | 1.12E-03 | 1.35E-01 | 1.07E-03 | 2.47E-07 | 4.90E-06 | 3.06E-05 | 1.11E-03 |
| 5540 | 485949.46 | 3859558.54 | 1.98E-03 | 1.09E-07 | 1.05E-05 | 1.16E-05 | 2.01E-03 | 9.43E-04 | 4.81E-02 | 7.85E-04 | 4.24E-04 | 5.02E-02 | 8.97E-04 | 9.02E-08 | 1.05E-05 | 1.16E-05 | 9.20E-04 |
| 5541 | 485947.55 | 3857943.61 | 4.87E-03 | 1.82E-07 | 1.99E-05 | 1.26E-05 | 4.90E-03 | 2.32E-03 | 8.02E-02 | 1.49E-03 | 4.63E-04 | 8.44E-02 | 2.20E-03 | 1.50E-07 | 1.99E-05 | 1.26E-05 | 2.24E-03 |
| 5542 | 484738.38 | 3857940.21 | 4.35E-03 | 1.01E-07 | 1.05E-05 | 8.77E-06 | 4.37E-03 | 2.07E-03 | 4.44E-02 | 7.86E-04 | 3.22E-04 | 4.76E-02 | 1.97E-03 | 8.33E-08 | 1.05E-05 | 8.77E-06 | 1.99E-03 |
| 5543 | 484737.06 | 3857535.68 | 5.52E-03 | 1.58E-07 | 1.24E-05 | 9.47E-06 | 5.54E-03 | 2.62E-03 | 6.95E-02 | 9.30E-04 | 3.47E-04 | 7.34E-02 | 2.50E-03 | 1.30E-07 | 1.24E-05 | 9.47E-06 | 2.52E-03 |
| 5544 | 483730.2 | 3857530.13 | 4.44E-03 | 1.08E-07 | 8.02E-06 | 9.45E-06 | 4.45E-03 | 2.11E-03 | 4.76E-02 | 6.01E-04 | 3.47E-04 | 5.07E-02 | 2.01E-03 | 8.93E-08 | 8.02E-06 | 9.45E-06 | 2.02E-03 |
| 5545 | 483727.27 | 3857130.01 | 4.95E-03 | 1.96E-07 | 1.13E-05 | 1.25E-05 | 4.97E-03 | 2.35E-03 | 8.62E-02 | 8.45E-04 | 4.59E-04 | 8.98E-02 | 2.24E-03 | 1.62E-07 | 1.13E-05 | 1.25E-05 | 2.26E-03 |
| 5546 | 483124.42 | 3857123.45 | 3.96E-03 | 1.09E-07 | 7.74E-06 | 1.09E-05 | 3.97E-03 | 1.88E-03 | 4.81E-02 | 5.80E-04 | 3.98E-04 | 5.09E-02 | 1.79E-03 | 9.02E-08 | 7.74E-06 | 1.09E-05 | 1.81E-03 |
| 5547 | 483111.13 | 3855921.03 | 5.30E-03 | 1.77E-07 | 5.19E-06 | 2.79E-05 | 5.34E-03 | 2.52E-03 | 7.81E-02 | 3.89E-04 | 1.02E-03 | 8.20E-02 | 2.40E-03 | 1.46E-07 | 5.19E-06 | 2.79E-05 | 2.43E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5548 | 482701.73 | 3855918.24 | 3.98E-03 | 1.14E-07 | 5.50E-06 | 1.81E-05 | 4.00E-03 | 1.89E-03 | 5.01E-02 | 4.13E-04 | 6.64E-04 | 5.30E-02 | 1.80E-03 | 9.39E-08 | 5.50E-06 | 1.81E-05 | 1.82E-03 |
| 5549 | 482668.02 | 3853521.78 | 2.64E-03 | 2.11E-08 | 1.89E-06 | 5.37E-06 | 2.65E-03 | 1.26E-03 | 9.31E-03 | 1.42E-04 | 1.97E-04 | 1.09E-02 | 1.20E-03 | 1.75E-08 | 1.89E-06 | 5.37E-06 | 1.20E-03 |
| 5550 | 482579.91 | 3853219.19 | 2.52E-03 | 1.79E-08 | 1.75E-06 | 4.53E-06 | 2.53E-03 | 1.20E-03 | 7.90E-03 | 1.31E-04 | 1.66E-04 | 9.40E-03 | 1.14E-03 | 1.48E-08 | 1.75E-06 | 4.53E-06 | 1.15E-03 |
| 5551 | 482434.06 | 3852961.94 | 2.66E-03 | 1.62E-08 | 1.66E-06 | 4.23E-06 | 2.67E-03 | 1.27E-03 | 7.13E-03 | 1.24E-04 | 1.55E-04 | 8.68E-03 | 1.20E-03 | 1.34E-08 | 1.66E-06 | 4.23E-06 | 1.21E-03 |
| 5552 | 482332.11 | 3852832.85 | 2.53E-03 | 1.56E-08 | 1.62E-06 | 4.14E-06 | 2.54E-03 | 1.20E-03 | 6.87E-03 | 1.22E-04 | 1.52E-04 | 8.35E-03 | 1.15E-03 | 1.29E-08 | 1.62E-06 | 4.14E-06 | 1.15E-03 |
| 5553 | 481334.99 | 3851818.96 | 1.73E-03 | 1.29E-08 | 1.39E-06 | 2.75E-06 | 1.74E-03 | 8.23E-04 | 5.67E-03 | 1.04E-04 | 1.01E-04 | 6.70E-03 | 7.83E-04 | 1.06E-08 | 1.39E-06 | 2.75E-06 | 7.87E-04 |
| 5554 | 481127.62 | 3851646.36 | 1.59E-03 | 1.32E-08 | 1.35E-06 | 2.42E-06 | 1.59E-03 | 7.56E-04 | 5.82E-03 | 1.01E-04 | 8.86E-05 | 6.76E-03 | 7.19E-04 | 1.09E-08 | 1.35E-06 | 2.42E-06 | 7.23E-04 |
| 5555 | 481025.04 | 3851591.73 | 1.50E-03 | 1.28E-08 | 1.33E-06 | 2.29E-06 | 1.51E-03 | 7.15E-04 | 5.65E-03 | 9.99E-05 | 8.41E-05 | 6.55E-03 | 6.81E-04 | 1.06E-08 | 1.33E-06 | 2.29E-06 | 6.84E-04 |
| 5556 | 480513.6 | 3851335.76 | 1.18E-03 | 1.28E-08 | 1.27E-06 | 2.14E-06 | 1.18E-03 | 5.60E-04 | 5.64E-03 | 9.52E-05 | 7.83E-05 | 6.37E-03 | 5.33E-04 | 1.06E-08 | 1.27E-06 | 2.14E-06 | 5.37E-04 |
| 5557 | 480523.56 | 3851317.66 | 1.23E-03 | 1.27E-08 | 1.27E-06 | 2.13E-06 | 1.23E-03 | 5.83E-04 | 5.58E-03 | 9.50E-05 | 7.79E-05 | 6.33E-03 | 5.55E-04 | 1.05E-08 | 1.27E-06 | 2.13E-06 | 5.58E-04 |
| 5558 | 476921.56 | 3849569.11 | 5.51E-04 | 9.12E-09 | 9.81E-07 | 1.41E-06 | 5.53E-04 | 2.62E-04 | 4.02E-03 | 7.36E-05 | 5.18E-05 | 4.40E-03 | 2.49E-04 | 7.53E-09 | 9.81E-07 | 1.41E-06 | 2.52E-04 |
| 5559 | 476521.19 | 3849373.96 | 5.08E-04 | 7.11E-09 | 9.58E-07 | 1.35E-06 | 5.10E-04 | 2.41E-04 | 3.13E-03 | 7.18E-05 | 4.93E-05 | 3.49E-03 | 2.30E-04 | 5.87E-09 | 9.58E-07 | 1.35E-06 | 2.32E-04 |
| 5560 | 476391.45 | 3849333.38 | 4.91E-04 | 6.93E-09 | 9.53E-07 | 1.33E-06 | 4.93E-04 | 2.33E-04 | 3.05E-03 | 7.15E-05 | 4.87E-05 | 3.41E-03 | 2.22E-04 | 5.73E-09 | 9.53E-07 | 1.33E-06 | 2.24E-04 |
| 5561 | 476219.41 | 3849304.29 | 5.02E-04 | 5.87E-09 | 9.50E-07 | 1.33E-06 | 5.04E-04 | 2.39E-04 | 2.58E-03 | 7.12E-05 | 4.88E-05 | 2.94E-03 | 2.27E-04 | 4.85E-09 | 9.50E-07 | 1.33E-06 | 2.29E-04 |
| 5562 | 475679.11 | 3849218.47 | 4.62E-04 | 4.69E-09 | 9.41E-07 | 1.46E-06 | 4.64E-04 | 2.20E-04 | 2.06E-03 | 7.06E-05 | 5.35E-05 | 2.41E-03 | 2.09E-04 | 3.87E-09 | 9.41E-07 | 1.46E-06 | 2.11E-04 |
| 5563 | 475677.71 | 3849233.88 | 4.74E-04 | 4.82E-09 | 9.39E-07 | 1.47E-06 | 4.76E-04 | 2.25E-04 | 2.12E-03 | 7.04E-05 | 5.41E-05 | 2.47E-03 | 2.14E-04 | 3.98E-09 | 9.39E-07 | 1.47E-06 | 2.17E-04 |
| 5564 | 475492.74 | 3849204.66 | 4.37E-04 | 4.30E-09 | 9.55E-07 | 1.51E-06 | 4.40E-04 | 2.08E-04 | 1.89E-03 | 7.16E-05 | 5.53E-05 | 2.23E-03 | 1.98E-04 | 3.55E-09 | 9.55E-07 | 1.51E-06 | 2.00E-04 |
| 5565 | 475497.64 | 3849158.75 | 4.48E-04 | 4.56E-09 | 9.53E-07 | 1.48E-06 | 4.51E-04 | 2.13E-04 | 2.01E-03 | 7.15E-05 | 5.44E-05 | 2.35E-03 | 2.03E-04 | 3.77E-09 | 9.53E-07 | 1.48E-06 | 2.05E-04 |
| 5566 | 475391.35 | 3849141.94 | 4.43E-04 | 4.89E-09 | 9.36E-07 | 1.51E-06 | 4.46E-04 | 2.11E-04 | 2.15E-03 | 7.02E-05 | 5.52E-05 | 2.49E-03 | 2.01E-04 | 4.04E-09 | 9.36E-07 | 1.51E-06 | 2.03E-04 |
| 5567 | 475277 | 3849095.47 | 4.51E-04 | 4.79E-09 | 9.21E-07 | 1.51E-06 | 4.53E-04 | 2.14E-04 | 2.11E-03 | 6.91E-05 | 5.54E-05 | 2.45E-03 | 2.04E-04 | 3.96E-09 | 9.21E-07 | 1.51E-06 | 2.06E-04 |
| 5568 | 475183.93 | 3849025.66 | 4.37E-04 | 4.65E-09 | 9.19E-07 | 1.50E-06 | 4.39E-04 | 2.08E-04 | 2.05E-03 | 6.90E-05 | 5.49E-05 | 2.38E-03 | 1.98E-04 | 3.84E-09 | 9.19E-07 | 1.50E-06 | 2.00E-04 |
| 5569 | 474453.23 | 3848378.77 | 3.79E-04 | 4.25E-09 | 8.85E-07 | 1.36E-06 | 3.81E-04 | 1.80E-04 | 1.87E-03 | 6.64E-05 | 5.00E-05 | 2.17E-03 | 1.71E-04 | 3.51E-09 | 8.85E-07 | 1.36E-06 | 1.74E-04 |
| 5570 | 474569.63 | 3848399.34 | 3.42E-04 | 4.03E-09 | 8.97E-07 | 1.35E-06 | 3.44E-04 | 1.63E-04 | 1.78E-03 | 6.73E-05 | 4.93E-05 | 2.06E-03 | 1.55E-04 | 3.33E-09 | 8.97E-07 | 1.35E-06 | 1.57E-04 |
| 5571 | 474644.33 | 3848464.52 | 3.57E-04 | 4.12E-09 | 8.98E-07 | 1.36E-06 | 3.59E-04 | 1.70E-04 | 1.81E-03 | 6.74E-05 | 4.98E-05 | 2.10E-03 | 1.61E-04 | 3.40E-09 | 8.98E-07 | 1.36E-06 | 1.64E-04 |
| 5572 | 474719.04 | 3848529.7 | 3.73E-04 | 4.19E-09 | 9.00E-07 | 1.37E-06 | 3.75E-04 | 1.77E-04 | 1.85E-03 | 6.75E-05 | 5.02E-05 | 2.14E-03 | 1.69E-04 | 3.46E-09 | 9.00E-07 | 1.37E-06 | 1.71E-04 |
| 5573 | 474793.74 | 3848594.88 | 3.86E-04 | 4.21E-09 | 9.07E-07 | 1.38E-06 | 3.88E-04 | 1.84E-04 | 1.85E-03 | 6.81E-05 | 5.07E-05 | 2.16E-03 | 1.75E-04 | 3.48E-09 | 9.07E-07 | 1.38E-06 | 1.77E-04 |
| 5574 | 474868.45 | 3848660.07 | 3.96E-04 | 4.20E-09 | 9.16E-07 | 1.39E-06 | 3.98E-04 | 1.88E-04 | 1.85E-03 | 6.87E-05 | 5.11E-05 | 2.16E-03 | 1.79E-04 | 3.47E-09 | 9.16E-07 | 1.39E-06 | 1.81E-04 |
| 5575 | 474943.15 | 3848725.25 | 4.08E-04 | 4.23E-09 | 9.20E-07 | 1.41E-06 | 4.11E-04 | 1.94E-04 | 1.86E-03 | 6.90E-05 | 5.16E-05 | 2.18E-03 | 1.85E-04 | 3.49E-09 | 9.20E-07 | 1.41E-06 | 1.87E-04 |
| 5576 | 475017.86 | 3848790.43 | 4.16E-04 | 4.33E-09 | 9.24E-07 | 1.42E-06 | 4.18E-04 | 1.98E-04 | 1.91E-03 | 6.93E-05 | 5.21E-05 | 2.23E-03 | 1.88E-04 | 3.58E-09 | 9.24E-07 | 1.42E-06 | 1.90E-04 |
| 5577 | 475092.56 | 3848855.61 | 4.27E-04 | 4.46E-09 | 9.22E-07 | 1.43E-06 | 4.29E-04 | 2.03E-04 | 1.96E-03 | 6.91E-05 | 5.26E-05 | 2.29E-03 | 1.93E-04 | 3.68E-09 | 9.22E-07 | 1.43E-06 | 1.96E-04 |
| 5578 | 475232.58 | 3848959.38 | 4.41E-04 | 4.64E-09 | 9.25E-07 | 1.45E-06 | 4.43E-04 | 2.09E-04 | 2.04E-03 | 6.94E-05 | 5.32E-05 | 2.37E-03 | 1.99E-04 | 3.83E-09 | 9.25E-07 | 1.45E-06 | 2.02E-04 |
| 5579 | 475368.47 | 3849029.98 | 4.41E-04 | 4.57E-09 | 9.33E-07 | 1.45E-06 | 4.44E-04 | 2.10E-04 | 2.01E-03 | 7.00E-05 | 5.32E-05 | 2.35E-03 | 2.00E-04 | 3.78E-09 | 9.33E-07 | 1.45E-06 | 2.02E-04 |
| 5580 | 475609.57 | 3849096.09 | 4.03E-04 | 4.16E-09 | 9.50E-07 | 1.37E-06 | 4.05E-04 | 1.92E-04 | 1.83E-03 | 7.12E-05 | 5.01E-05 | 2.14E-03 | 1.82E-04 | 3.43E-09 | 9.50E-07 | 1.37E-06 | 1.85E-04 |
| 5581 | 475680.68 | 3849116.62 | 4.11E-04 | 4.19E-09 | 9.51E-07 | 1.35E-06 | 4.14E-04 | 1.96E-04 | 1.85E-03 | 7.13E-05 | 4.94E-05 | 2.16E-03 | 1.86E-04 | 3.46E-09 | 9.51E-07 | 1.35E-06 | 1.88E-04 |
| 5582 | 475843.76 | 3849151.52 | 4.42E-04 | 4.74E-09 | 9.50E-07 | 1.32E-06 | 4.44E-04 | 2.10E-04 | 2.09E-03 | 7.12E-05 | 4.82E-05 | 2.42E-03 | 2.00E-04 | 3.92E-09 | 9.50E-07 | 1.32E-06 | 2.02E-04 |
| 5583 | 475935.73 | 3849165.89 | 4.90E-04 | 4.95E-09 | 9.44E-07 | 1.31E-06 | 4.92E-04 | 2.33E-04 | 2.18E-03 | 7.08E-05 | 4.80E-05 | 2.53E-03 | 2.22E-04 | 4.09E-09 | 9.44E-07 | 1.31E-06 | 2.24E-04 |
| 5584 | 476027.71 | 3849180.27 | 4.90E-04 | 5.40E-09 | 9.37E-07 | 1.32E-06 | 4.93E-04 | 2.33E-04 | 2.38E-03 | 7.03E-05 | 4.85E-05 | 2.73E-03 | 2.22E-04 | 4.46E-09 | 9.37E-07 | 1.32E-06 | 2.24E-04 |
| 5585 | 476119.68 | 3849194.64 | 4.62E-04 | 5.63E-09 | 9.51E-07 | 1.31E-06 | 4.65E-04 | 2.20E-04 | 2.48E-03 | 7.13E-05 | 4.79E-05 | 2.82E-03 | 2.09E-04 | 4.65E-09 | 9.51E-07 | 1.31E-06 | 2.11E-04 |
| 5586 | 476211.65 | 3849209.01 | 4.85E-04 | 6.18E-09 | 9.54E-07 | 1.31E-06 | 4.88E-04 | 2.31E-04 | 2.72E-03 | 7.16E-05 | 4.80E-05 | 3.07E-03 | 2.20E-04 | 5.10E-09 | 9.54E-07 | 1.31E-06 | 2.22E-04 |
| 5587 | 476497.8 | 3849283.9 | 5.26E-04 | 6.98E-09 | 9.56E-07 | 1.34E-06 | 5.28E-04 | 2.50E-04 | 3.08E-03 | 7.17E-05 | 4.92E-05 | 3.45E-03 | 2.38E-04 | 5.77E-09 | 9.56E-07 | 1.34E-06 | 2.40E-04 |
| 5588 | 476603.73 | 3849323.77 | 5.19E-04 | 7.65E-09 | 9.54E-07 | 1.36E-06 | 5.22E-04 | 2.47E-04 | 3.37E-03 | 7.16E-05 | 4.99E-05 | 3.74E-03 | 2.35E-04 | 6.32E-09 | 9.54E-07 | 1.36E-06 | 2.37E-04 |
| 5589 | 476728.99 | 3849382.76 | 5.23E-04 | 8.21E-09 | 9.59E-07 | 1.38E-06 | 5.25E-04 | 2.48E-04 | 3.62E-03 | 7.19E-05 | 5.07E-05 | 3.99E-03 | 2.36E-04 | 6.78E-09 | 9.59E-07 | 1.38E-06 | 2.39E-04 |
| 5590 | 476801.27 | 3849418.65 | 5.29E-04 | 8.53E-09 | 9.64E-07 | 1.39E-06 | 5.31E-04 | 2.51E-04 | 3.75E-03 | 7.23E-05 | 5.11E-05 | 4.13E-03 | 2.39E-04 | 7.04E-09 | 9.64E-07 | 1.39E-06 | 2.42E-04 |
| 5591 | 476956.2 | 3849495.05 | 5.61E-04 | 8.40E-09 | 9.73E-07 | 1.42E-06 | 5.64E-04 | 2.67E-04 | 3.70E-03 | 7.30E-05 | 5.21E-05 | 4.09E-03 | 2.54E-04 | 6.94E-09 | 9.73E-07 | 1.42E-06 | 2.56E-04 |
| 5592 | 477038.84 | 3849535.56 | 5.87E-04 | 8.57E-09 | 9.76E-07 | 1.43E-06 | 5.89E-04 | 2.79E-04 | 3.77E-03 | 7.32E-05 | 5.26E-05 | 4.18E-03 | 2.65E-04 | 7.08E-09 | 9.76E-07 | 1.43E-06 | 2.68E-04 |
| 5593 | 477121.48 | 3849576.08 | 6.15E-04 | 8.69E-09 | 9.81E-07 | 1.45E-06 | 6.17E-04 | 2.92E-04 | 3.83E-03 | 7.36E-05 | 5.31E-05 | 4.24E-03 | 2.78E-04 | 7.17E-09 | 9.81E-07 | 1.45E-06 | 2.81E-04 |
| 5594 | 477204.13 | 3849616.6 | 6.40E-04 | 8.80E-09 | 9.86E-07 | 1.46E-06 | 6.42E-04 | 3.04E-04 | 3.88E-03 | 7.39E-05 | 5.35E-05 | 4.31E-03 | 2.89E-04 | 7.27E-09 | 9.86E-07 | 1.46E-06 | 2.92E-04 |
| 5595 | 477286.78 | 3849657.12 | 6.39E-04 | 8.68E-09 | 9.88E-07 | 1.45E-06 | 6.42E-04 | 3.04E-04 | 3.82E-03 | 7.41E-05 | 5.33E-05 | 4.25E-03 | 2.89E-04 | 7.17E-09 | 9.88E-07 | 1.45E-06 | 2.92E-04 |
| 5596 | 477369.42 | 3849697.63 | 6.55E-04 | 9.09E-09 | 9.95E-07 | 1.45E-06 | 6.58E-04 | 3.11E-04 | 4.00E-03 | 7.46E-05 | 5.30E-05 | 4.44E-03 | 2.96E-04 | 7.51E-09 | 9.95E-07 | 1.45E-06 | 2.99E-04 |
| 5597 | 477452.07 | 3849738.15 | 6.54E-04 | 9.15E-09 | 9.99E-07 | 1.44E-06 | 6.57E-04 | 3.11E-04 | 4.03E-03 | 7.49E-05 | 5.27E-05 | 4.47E-03 | 2.96E-04 | 7.56E-09 | 9.99E-07 | 1.44E-06 | 2.98E-04 |
| 5598 | 477534.71 | 3849778.67 | 6.61E-04 | 9.52E-09 | 1.00E-06 | 1.43E-06 | 6.63E-04 | 3.14E-04 | 4.19E-03 | 7.53E-05 | 5.24E-05 | 4.63E-03 | 2.99E-04 | 7.86E-09 | 1.00E-06 | 1.43E-06 | 3.01E-04 |
| 5599 | 477617.35 | 3849819.18 | 6.66E-04 | 9.75E-09 | 1.01E-06 | 1.43E-06 | 6.68E-04 | 3.16E-04 | 4.30E-03 | 7.56E-05 | 5.24E-05 | 4.74E-03 | 3.01E-04 | 8.06E-09 | 1.01E-06 | 1.43E-06 | 3.04E-04 |
| 5600 | 477824.74 | 3849896.37 | 6.35E-04 | 1.01E-08 | 1.02E-06 | 1.44E-06 | 6.37E-04 | 3.02E-04 | 4.45E-03 | 7.63E-05 | 5.27E-05 | 4.88E-03 | 2.87E-04 | 8.34E-09 | 1.02E-06 | 1.44E-06 | 2.90E-04 |
| 5601 | 477906.31 | 3849936.37 | 6.09E-04 | 9.48E-09 | 1.02E-06 | 1.43E-06 | 6.11E-04 | 2.90E-04 | 4.17E-03 | 7.67E-05 | 5.23E-05 | 4.59E-03 | 2.76E-04 | 7.83E-09 | 1.02E-06 | 1.43E-06 | 2.78E-04 |
| 5602 | 477987.89 | 3849976.36 | 5.95E-04 | 9.78E-09 | 1.03E-06 | 1.42E-06 | 5.97E-04 | 2.83E-04 | 4.31E-03 | 7.70E-05 | 5.21E-05 | 4.72E-03 | 2.69E-04 | 8.08E-09 | 1.03E-06 | 1.42E-06 | 2.72E-04 |
| 5603 | 478069.47 | 3850016.36 | 5.84E-04 | 9.65E-09 | 1.03E-06 | 1.43E-06 | 5.86E-04 | 2.78E-04 | 4.25E-03 | 7.73E-05 | 5.25E-05 | 4.66E-03 | 2.64E-04 | 7.97E-09 | 1.03E-06 | 1.43E-06 | 2.67E-04 |
| 5604 | 478151.04 | 3850056.35 | 5.76E-04 | 9.40E-09 | 1.04E-06 | 1.44E-06 | 5.78E-04 | 2.74E-04 | 4.14E-03 | 7.78E-05 | 5.28E-05 | 4.55E-03 | 2.60E-04 | 7.77E-09 | 1.04E-06 | 1.44E-06 | 2.63E-04 |
| 5605 | 478232.62 | 3850096.35 | 5.70E-04 | 9.44E-09 | 1.04E-06 | 1.45E-06 | 5.73E-04 | 2.71E-04 | 4.16E-03 | 7.81E-05 | 5.33E-05 | 4.56E-03 | 2.58E-04 | 7.79E-09 | 1.04E-06 | 1.45E-06 | 2.60E-04 |
| 5606 | 478314.2 | 3850136.34 | 5.64E-04 | 9.89E-09 | 1.05E-06 | 1.48E-06 | 5.66E-04 | 2.68E-04 | 4.36E-03 | 7.86E-05 | 5.42E-05 | 4.76E-03 | 2.55E-04 | 8.17E-09 | 1.05E-06 | 1.48E-06 | 2.58E-04 |
| 5607 | 478395.77 | 3850176.34 | 5.67E-04 | 1.02E-08 | 1.05E-06 | 1.49E-06 | 5.70E-04 | 2.70E-04 | 4.50E-03 | 7.90E-05 | 5.45E-05 | 4.90E-03 | 2.57E-04 | 8.44E-09 | 1.05E-06 | 1.49E-06 | 2.59E-04 |
| 5608 | 478575.43 | 3850244.45 | 6.00E-04 | 1.07E-08 | 1.07E-06 | 1.52E-06 | 6.02E-04 | 2.85E-04 | 4.73E-03 | 7.99E-05 | 5.56E-05 | 5.15E-03 | 2.71E-04 | 8.88E-09 | 1.07E-06 | 1.52E-06 | 2.74E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5609 | 478665.06 | 3850287.29 | 6.33E-04 | 1.06E-08 | 1.07E-06 | 1.54E-06 | 6.36E-04 | 3.01E-04 | 4.67E-03 | 8.03E-05 | 5.65E-05 | 5.11E-03 | 2.86E-04 | 8.76E-09 | 1.07E-06 | 1.54E-06 | 2.89E-04 |
| 5610 | 478754.69 | 3850330.14 | 6.65E-04 | 1.06E-08 | 1.08E-06 | 1.57E-06 | 6.68E-04 | 3.16E-04 | 4.66E-03 | 8.08E-05 | 5.76E-05 | 5.11E-03 | 3.01E-04 | 8.73E-09 | 1.08E-06 | 1.57E-06 | 3.04E-04 |
| 5611 | 478844.32 | 3850372.99 | 6.82E-04 | 1.12E-08 | 1.09E-06 | 1.62E-06 | 6.85E-04 | 3.24E-04 | 4.92E-03 | 8.16E-05 | 5.94E-05 | 5.38E-03 | 3.09E-04 | 9.22E-09 | 1.09E-06 | 1.62E-06 | 3.11E-04 |
| 5612 | 478933.95 | 3850415.84 | 6.74E-04 | 1.17E-08 | 1.09E-06 | 1.68E-06 | 6.77E-04 | 3.20E-04 | 5.16E-03 | 8.19E-05 | 6.16E-05 | 5.63E-03 | 3.05E-04 | 9.68E-09 | 1.09E-06 | 1.68E-06 | 3.08E-04 |
| 5613 | 479023.58 | 3850458.68 | 6.48E-04 | 1.17E-08 | 1.10E-06 | 1.71E-06 | 6.51E-04 | 3.08E-04 | 5.14E-03 | 8.23E-05 | 6.26E-05 | 5.60E-03 | 2.93E-04 | 9.64E-09 | 1.10E-06 | 1.71E-06 | 2.96E-04 |
| 5614 | 479110.66 | 3850441.9 | 6.58E-04 | 1.13E-08 | 1.11E-06 | 1.72E-06 | 6.61E-04 | 3.13E-04 | 4.96E-03 | 8.29E-05 | 6.30E-05 | 5.42E-03 | 2.98E-04 | 9.31E-09 | 1.11E-06 | 1.72E-06 | 3.00E-04 |
| 5615 | 479191.22 | 3850423.99 | 6.40E-04 | 1.10E-08 | 1.12E-06 | 1.72E-06 | 6.42E-04 | 3.04E-04 | 4.85E-03 | 8.38E-05 | 6.32E-05 | 5.30E-03 | 2.89E-04 | 9.10E-09 | 1.12E-06 | 1.72E-06 | 2.92E-04 |
| 5616 | 479274.32 | 3850465.71 | 6.61E-04 | 1.08E-08 | 1.13E-06 | 1.75E-06 | 6.63E-04 | 3.14E-04 | 4.75E-03 | 8.45E-05 | 6.42E-05 | 5.21E-03 | 2.99E-04 | 8.91E-09 | 1.13E-06 | 1.75E-06 | 3.02E-04 |
| 5617 | 479357.43 | 3850507.42 | 6.88E-04 | 1.06E-08 | 1.14E-06 | 1.78E-06 | 6.90E-04 | 3.27E-04 | 4.69E-03 | 8.55E-05 | 6.53E-05 | 5.16E-03 | 3.11E-04 | 8.79E-09 | 1.14E-06 | 1.78E-06 | 3.14E-04 |
| 5618 | 479440.53 | 3850549.14 | 6.84E-04 | 1.05E-08 | 1.15E-06 | 1.79E-06 | 6.87E-04 | 3.25E-04 | 4.63E-03 | 8.61E-05 | 6.57E-05 | 5.11E-03 | 3.10E-04 | 8.69E-09 | 1.15E-06 | 1.79E-06 | 3.13E-04 |
| 5619 | 479523.64 | 3850590.85 | 7.37E-04 | 1.03E-08 | 1.15E-06 | 1.81E-06 | 7.40E-04 | 3.51E-04 | 4.55E-03 | 8.65E-05 | 6.64E-05 | 5.06E-03 | 3.34E-04 | 8.54E-09 | 1.15E-06 | 1.81E-06 | 3.37E-04 |
| 5620 | 479606.74 | 3850632.57 | 7.49E-04 | 1.05E-08 | 1.16E-06 | 1.82E-06 | 7.52E-04 | 3.56E-04 | 4.61E-03 | 8.69E-05 | 6.66E-05 | 5.12E-03 | 3.39E-04 | 8.64E-09 | 1.16E-06 | 1.82E-06 | 3.42E-04 |
| 5621 | 479777.37 | 3850707.61 | 8.91E-04 | 1.01E-08 | 1.17E-06 | 1.83E-06 | 8.94E-04 | 4.23E-04 | 4.47E-03 | 8.76E-05 | 6.70E-05 | 5.05E-03 | 4.03E-04 | 8.38E-09 | 1.17E-06 | 1.83E-06 | 4.06E-04 |
| 5622 | 479864.9 | 3850740.95 | 9.96E-04 | 1.02E-08 | 1.17E-06 | 1.84E-06 | 9.99E-04 | 4.73E-04 | 4.49E-03 | 8.78E-05 | 6.75E-05 | 5.12E-03 | 4.50E-04 | 8.42E-09 | 1.17E-06 | 1.84E-06 | 4.53E-04 |
| 5623 | 479931.87 | 3850829.56 | 9.81E-04 | 1.05E-08 | 1.18E-06 | 1.87E-06 | 9.84E-04 | 4.66E-04 | 4.62E-03 | 8.88E-05 | 6.87E-05 | 5.24E-03 | 4.44E-04 | 8.67E-09 | 1.18E-06 | 1.87E-06 | 4.47E-04 |
| 5624 | 479995.55 | 3850926.75 | 9.33E-04 | 1.11E-08 | 1.20E-06 | 1.91E-06 | 9.36E-04 | 4.44E-04 | 4.90E-03 | 8.99E-05 | 7.00E-05 | 5.50E-03 | 4.22E-04 | 9.18E-09 | 1.20E-06 | 1.91E-06 | 4.25E-04 |
| 5625 | 480079.78 | 3850968.64 | 1.01E-03 | 1.15E-08 | 1.21E-06 | 1.94E-06 | 1.01E-03 | 4.78E-04 | 5.08E-03 | 9.04E-05 | 7.11E-05 | 5.72E-03 | 4.55E-04 | 9.52E-09 | 1.21E-06 | 1.94E-06 | 4.58E-04 |
| 5626 | 480164.01 | 3851010.54 | 1.07E-03 | 1.21E-08 | 1.21E-06 | 1.98E-06 | 1.07E-03 | 5.08E-04 | 5.31E-03 | 9.10E-05 | 7.25E-05 | 5.98E-03 | 4.84E-04 | 9.95E-09 | 1.21E-06 | 1.98E-06 | 4.87E-04 |
| 5627 | 480248.23 | 3851052.43 | 1.15E-03 | 1.21E-08 | 1.22E-06 | 2.02E-06 | 1.15E-03 | 5.45E-04 | 5.35E-03 | 9.15E-05 | 7.40E-05 | 6.06E-03 | 5.18E-04 | 1.00E-08 | 1.22E-06 | 2.02E-06 | 5.21E-04 |
| 5628 | 480332.46 | 3851094.33 | 1.18E-03 | 1.20E-08 | 1.23E-06 | 2.05E-06 | 1.18E-03 | 5.61E-04 | 5.30E-03 | 9.20E-05 | 7.53E-05 | 6.02E-03 | 5.34E-04 | 9.93E-09 | 1.23E-06 | 2.05E-06 | 5.37E-04 |
| 5629 | 480416.69 | 3851136.22 | 1.24E-03 | 1.18E-08 | 1.23E-06 | 2.05E-06 | 1.24E-03 | 5.89E-04 | 5.20E-03 | 9.25E-05 | 7.53E-05 | 5.96E-03 | 5.61E-04 | 9.76E-09 | 1.23E-06 | 2.05E-06 | 5.64E-04 |
| 5630 | 480579.95 | 3851215.17 | 1.34E-03 | 1.18E-08 | 1.25E-06 | 2.05E-06 | 1.35E-03 | 6.38E-04 | 5.18E-03 | 9.40E-05 | 7.53E-05 | 5.99E-03 | 6.07E-04 | 9.72E-09 | 1.25E-06 | 2.05E-06 | 6.10E-04 |
| 5631 | 480658.98 | 3851252.22 | 1.35E-03 | 1.18E-08 | 1.26E-06 | 2.09E-06 | 1.35E-03 | 6.42E-04 | 5.18E-03 | 9.47E-05 | 7.68E-05 | 6.00E-03 | 6.11E-04 | 9.72E-09 | 1.26E-06 | 2.09E-06 | 6.14E-04 |
| 5632 | 480817.36 | 3851327.85 | 1.45E-03 | 1.16E-08 | 1.29E-06 | 2.14E-06 | 1.45E-03 | 6.87E-04 | 5.12E-03 | 9.67E-05 | 7.86E-05 | 5.98E-03 | 6.54E-04 | 9.60E-09 | 1.29E-06 | 2.14E-06 | 6.57E-04 |
| 5633 | 480896.72 | 3851366.42 | 1.49E-03 | 1.17E-08 | 1.31E-06 | 2.20E-06 | 1.49E-03 | 7.09E-04 | 5.13E-03 | 9.79E-05 | 8.05E-05 | 6.02E-03 | 6.74E-04 | 9.62E-09 | 1.31E-06 | 2.20E-06 | 6.78E-04 |
| 5634 | 480976.07 | 3851405 | 1.54E-03 | 1.19E-08 | 1.32E-06 | 2.28E-06 | 1.54E-03 | 7.32E-04 | 5.23E-03 | 9.92E-05 | 8.35E-05 | 6.14E-03 | 6.96E-04 | 9.80E-09 | 1.32E-06 | 2.28E-06 | 7.00E-04 |
| 5635 | 481178 | 3851487.31 | 1.68E-03 | 1.13E-08 | 1.36E-06 | 2.62E-06 | 1.69E-03 | 8.01E-04 | 5.00E-03 | 1.02E-04 | 9.60E-05 | 6.00E-03 | 7.62E-04 | 9.37E-09 | 1.36E-06 | 2.62E-06 | 7.66E-04 |
| 5636 | 481244.9 | 3851557.17 | 1.72E-03 | 1.15E-08 | 1.38E-06 | 2.71E-06 | 1.72E-03 | 8.17E-04 | 5.06E-03 | 1.03E-04 | 9.92E-05 | 6.08E-03 | 7.78E-04 | 9.49E-09 | 1.38E-06 | 2.71E-06 | 7.82E-04 |
| 5637 | 481311.81 | 3851627.03 | 1.76E-03 | 1.16E-08 | 1.39E-06 | 2.78E-06 | 1.76E-03 | 8.35E-04 | 5.09E-03 | 1.04E-04 | 1.02E-04 | 6.13E-03 | 7.95E-04 | 9.54E-09 | 1.39E-06 | 2.78E-06 | 7.99E-04 |
| 5638 | 481378.71 | 3851696.89 | 1.80E-03 | 1.16E-08 | 1.40E-06 | 2.87E-06 | 1.80E-03 | 8.54E-04 | 5.09E-03 | 1.05E-04 | 1.05E-04 | 6.15E-03 | 8.12E-04 | 9.54E-09 | 1.40E-06 | 2.87E-06 | 8.17E-04 |
| 5639 | 481445.61 | 3851766.76 | 1.84E-03 | 1.16E-08 | 1.41E-06 | 2.95E-06 | 1.84E-03 | 8.73E-04 | 5.09E-03 | 1.06E-04 | 1.08E-04 | 6.17E-03 | 8.31E-04 | 9.54E-09 | 1.41E-06 | 2.95E-06 | 8.35E-04 |
| 5640 | 481512.51 | 3851836.62 | 1.88E-03 | 1.18E-08 | 1.42E-06 | 3.01E-06 | 1.88E-03 | 8.93E-04 | 5.18E-03 | 1.06E-04 | 1.10E-04 | 6.29E-03 | 8.50E-04 | 9.71E-09 | 1.42E-06 | 3.01E-06 | 8.54E-04 |
| 5641 | 481579.42 | 3851906.48 | 1.92E-03 | 1.17E-08 | 1.43E-06 | 3.06E-06 | 1.93E-03 | 9.14E-04 | 5.13E-03 | 1.07E-04 | 1.12E-04 | 6.27E-03 | 8.70E-04 | 9.63E-09 | 1.43E-06 | 3.06E-06 | 8.75E-04 |
| 5642 | 481646.32 | 3851976.34 | 1.97E-03 | 1.14E-08 | 1.44E-06 | 3.10E-06 | 1.97E-03 | 9.36E-04 | 5.04E-03 | 1.08E-04 | 1.14E-04 | 6.20E-03 | 8.91E-04 | 9.45E-09 | 1.44E-06 | 3.10E-06 | 8.95E-04 |
| 5643 | 481713.22 | 3852046.2 | 2.02E-03 | 1.16E-08 | 1.45E-06 | 3.14E-06 | 2.03E-03 | 9.61E-04 | 5.11E-03 | 1.09E-04 | 1.15E-04 | 6.29E-03 | 9.14E-04 | 9.58E-09 | 1.45E-06 | 3.14E-06 | 9.19E-04 |
| 5644 | 481780.12 | 3852116.06 | 2.07E-03 | 1.21E-08 | 1.46E-06 | 3.22E-06 | 2.07E-03 | 9.83E-04 | 5.32E-03 | 1.10E-04 | 1.18E-04 | 6.53E-03 | 9.36E-04 | 9.98E-09 | 1.46E-06 | 3.22E-06 | 9.41E-04 |
| 5645 | 481847.03 | 3852185.92 | 2.12E-03 | 1.23E-08 | 1.48E-06 | 3.29E-06 | 2.12E-03 | 1.01E-03 | 5.42E-03 | 1.11E-04 | 1.21E-04 | 6.66E-03 | 9.57E-04 | 1.02E-08 | 1.48E-06 | 3.29E-06 | 9.62E-04 |
| 5646 | 481913.93 | 3852255.78 | 2.16E-03 | 1.25E-08 | 1.50E-06 | 3.37E-06 | 2.17E-03 | 1.03E-03 | 5.50E-03 | 1.12E-04 | 1.24E-04 | 6.76E-03 | 9.79E-04 | 1.03E-08 | 1.50E-06 | 3.37E-06 | 9.84E-04 |
| 5647 | 481980.83 | 3852325.65 | 2.21E-03 | 1.27E-08 | 1.52E-06 | 3.56E-06 | 2.22E-03 | 1.05E-03 | 5.60E-03 | 1.14E-04 | 1.31E-04 | 6.90E-03 | 1.00E-03 | 1.05E-08 | 1.52E-06 | 3.56E-06 | 1.01E-03 |
| 5648 | 482047.73 | 3852395.51 | 2.27E-03 | 1.29E-08 | 1.53E-06 | 3.86E-06 | 2.27E-03 | 1.08E-03 | 5.68E-03 | 1.15E-04 | 1.42E-04 | 7.01E-03 | 1.03E-03 | 1.07E-08 | 1.53E-06 | 3.86E-06 | 1.03E-03 |
| 5649 | 482114.64 | 3852465.37 | 2.32E-03 | 1.32E-08 | 1.55E-06 | 3.93E-06 | 2.33E-03 | 1.10E-03 | 5.80E-03 | 1.16E-04 | 1.44E-04 | 7.16E-03 | 1.05E-03 | 1.09E-08 | 1.55E-06 | 3.93E-06 | 1.06E-03 |
| 5650 | 482181.54 | 3852535.23 | 2.39E-03 | 1.35E-08 | 1.56E-06 | 3.94E-06 | 2.40E-03 | 1.14E-03 | 5.93E-03 | 1.17E-04 | 1.44E-04 | 7.32E-03 | 1.08E-03 | 1.11E-08 | 1.56E-06 | 3.94E-06 | 1.09E-03 |
| 5651 | 482338.69 | 3852700.04 | 2.56E-03 | 1.43E-08 | 1.60E-06 | 3.93E-06 | 2.56E-03 | 1.22E-03 | 6.28E-03 | 1.20E-04 | 1.44E-04 | 7.77E-03 | 1.16E-03 | 1.18E-08 | 1.60E-06 | 3.93E-06 | 1.16E-03 |
| 5652 | 482404.05 | 3852767.78 | 2.65E-03 | 1.45E-08 | 1.62E-06 | 3.95E-06 | 2.65E-03 | 1.26E-03 | 6.41E-03 | 1.22E-04 | 1.45E-04 | 7.93E-03 | 1.20E-03 | 1.20E-08 | 1.62E-06 | 3.95E-06 | 1.20E-03 |
| 5653 | 482469.4 | 3852835.52 | 2.74E-03 | 1.54E-08 | 1.64E-06 | 4.03E-06 | 2.74E-03 | 1.30E-03 | 6.77E-03 | 1.23E-04 | 1.48E-04 | 8.35E-03 | 1.24E-03 | 1.27E-08 | 1.64E-06 | 4.03E-06 | 1.24E-03 |
| 5654 | 482534.75 | 3852903.25 | 2.84E-03 | 1.53E-08 | 1.65E-06 | 4.20E-06 | 2.85E-03 | 1.35E-03 | 6.73E-03 | 1.24E-04 | 1.54E-04 | 8.36E-03 | 1.28E-03 | 1.26E-08 | 1.65E-06 | 4.20E-06 | 1.29E-03 |
| 5655 | 482600.11 | 3852970.98 | 2.94E-03 | 1.56E-08 | 1.67E-06 | 4.53E-06 | 2.95E-03 | 1.40E-03 | 6.88E-03 | 1.25E-04 | 1.66E-04 | 8.57E-03 | 1.33E-03 | 1.29E-08 | 1.67E-06 | 4.53E-06 | 1.34E-03 |
| 5656 | 482706.71 | 3853119.28 | 3.08E-03 | 1.65E-08 | 1.70E-06 | 5.21E-06 | 3.09E-03 | 1.46E-03 | 7.25E-03 | 1.28E-04 | 1.91E-04 | 9.03E-03 | 1.39E-03 | 1.36E-08 | 1.70E-06 | 5.21E-06 | 1.40E-03 |
| 5657 | 482747.96 | 3853199.84 | 3.03E-03 | 1.71E-08 | 1.72E-06 | 5.39E-06 | 3.04E-03 | 1.44E-03 | 7.53E-03 | 1.29E-04 | 1.98E-04 | 9.30E-03 | 1.37E-03 | 1.41E-08 | 1.72E-06 | 5.39E-06 | 1.38E-03 |
| 5658 | 482789.21 | 3853280.4 | 3.19E-03 | 1.75E-08 | 1.75E-06 | 5.61E-06 | 3.20E-03 | 1.52E-03 | 7.73E-03 | 1.31E-04 | 2.06E-04 | 9.58E-03 | 1.44E-03 | 1.45E-08 | 1.75E-06 | 5.61E-06 | 1.45E-03 |
| 5659 | 482830.46 | 3853360.96 | 3.18E-03 | 1.80E-08 | 1.78E-06 | 5.87E-06 | 3.18E-03 | 1.51E-03 | 7.93E-03 | 1.34E-04 | 2.15E-04 | 9.78E-03 | 1.44E-03 | 1.49E-08 | 1.78E-06 | 5.87E-06 | 1.44E-03 |
| 5660 | 482871.71 | 3853441.52 | 3.17E-03 | 1.84E-08 | 1.81E-06 | 6.01E-06 | 3.18E-03 | 1.51E-03 | 8.11E-03 | 1.36E-04 | 2.20E-04 | 9.97E-03 | 1.43E-03 | 1.52E-08 | 1.81E-06 | 6.01E-06 | 1.44E-03 |
| 5661 | 482912.95 | 3853522.07 | 3.07E-03 | 1.90E-08 | 1.83E-06 | 5.99E-06 | 3.08E-03 | 1.46E-03 | 8.38E-03 | 1.38E-04 | 2.20E-04 | 1.02E-02 | 1.39E-03 | 1.57E-08 | 1.83E-06 | 5.99E-06 | 1.40E-03 |
| 5662 | 482954.2 | 3853602.63 | 3.08E-03 | 1.95E-08 | 1.86E-06 | 5.90E-06 | 3.08E-03 | 1.46E-03 | 8.59E-03 | 1.40E-04 | 2.16E-04 | 1.04E-02 | 1.39E-03 | 1.61E-08 | 1.86E-06 | 5.90E-06 | 1.40E-03 |
| 5663 | 482995.45 | 3853683.19 | 3.14E-03 | 1.93E-08 | 1.90E-06 | 5.99E-06 | 3.15E-03 | 1.49E-03 | 8.51E-03 | 1.43E-04 | 2.20E-04 | 1.04E-02 | 1.42E-03 | 1.60E-08 | 1.90E-06 | 5.99E-06 | 1.43E-03 |
| 5664 | 483036.7 | 3853763.75 | 3.49E-03 | 1.91E-08 | 1.93E-06 | 6.36E-06 | 3.50E-03 | 1.66E-03 | 8.43E-03 | 1.45E-04 | 2.33E-04 | 1.05E-02 | 1.58E-03 | 1.58E-08 | 1.93E-06 | 6.36E-06 | 1.59E-03 |
| 5665 | 483214.2 | 3853909.91 | 4.08E-03 | 1.68E-08 | 1.97E-06 | 6.84E-06 | 4.09E-03 | 1.94E-03 | 7.38E-03 | 1.48E-04 | 2.51E-04 | 9.72E-03 | 1.85E-03 | 1.38E-08 | 1.97E-06 | 6.84E-06 | 1.85E-03 |
| 5666 | 483307.01 | 3853910.44 | 4.02E-03 | 1.63E-08 | 1.96E-06 | 6.54E-06 | 4.02E-03 | 1.91E-03 | 7.17E-03 | 1.47E-04 | 2.40E-04 | 9.46E-03 | 1.82E-03 | 1.34E-08 | 1.96E-06 | 6.54E-06 | 1.83E-03 |
| 5667 | 483399.83 | 3853910.96 | 4.66E-03 | 1.53E-08 | 1.93E-06 | 6.68E-06 | 4.67E-03 | 2.21E-03 | 6.73E-03 | 1.45E-04 | 2.45E-04 | 9.34E-03 | 2.11E-03 | 1.26E-08 | 1.93E-06 | 6.68E-06 | 2.12E-03 |
| 5668 | 483494.52 | 3854009.24 | 4.93E-03 | 1.56E-08 | 1.98E-06 | 6.94E-06 | 4.94E-03 | 2.34E-03 | 6.86E-03 | 1.49E-04 | 2.54E-04 | 9.60E-03 | 2.23E-03 | 1.29E-08 | 1.98E-06 | 6.94E-06 | 2.24E-03 |
| 5669 | 483496.41 | 3854106.98 | 4.78E-03 | 1.67E-08 | 2.05E-06 | 7.61E-06 | 4.79E-03 | 2.27E-03 | 7.34E-03 | 1.53E-04 | 2.79E-04 | 1.00E-02 | 2.16E-03 | 1.38E-08 | 2.05E-06 | 7.61E-06 | 2.17E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5670 | 483577.56 | 3854261.96 | 5.68E-03 | 1.56E-08 | 2.10E-06 | 8.12E-06 | 5.69E-03 | 2.70E-03 | 6.89E-03 | 1.57E-04 | 2.98E-04 | 1.00E-02 | 2.57E-03 | 1.29E-08 | 2.10E-06 | 8.12E-06 | 2.58E-03 |
| 5671 | 483656.83 | 3854319.19 | 6.07E-03 | 1.45E-08 | 2.11E-06 | 7.92E-06 | 6.08E-03 | 2.88E-03 | 6.37E-03 | 1.58E-04 | 2.90E-04 | 9.70E-03 | 2.74E-03 | 1.20E-08 | 2.11E-06 | 7.92E-06 | 2.75E-03 |
| 5672 | 483736.1 | 3854376.41 | 6.44E-03 | 1.36E-08 | 2.12E-06 | 8.35E-06 | 6.45E-03 | 3.06E-03 | 5.99E-03 | 1.59E-04 | 3.06E-04 | 9.51E-03 | 2.91E-03 | 1.12E-08 | 2.12E-06 | 8.35E-06 | 2.92E-03 |
| 5673 | 483815.36 | 3854433.64 | 6.73E-03 | 1.29E-08 | 2.14E-06 | 8.91E-06 | 6.74E-03 | 3.20E-03 | 5.68E-03 | 1.60E-04 | 3.27E-04 | 9.37E-03 | 3.04E-03 | 1.07E-08 | 2.14E-06 | 8.91E-06 | 3.06E-03 |
| 5674 | 483894.63 | 3854490.87 | 6.96E-03 | 1.19E-08 | 2.16E-06 | 1.01E-05 | 6.97E-03 | 3.31E-03 | 5.24E-03 | 1.62E-04 | 3.69E-04 | 9.08E-03 | 3.15E-03 | 9.83E-09 | 2.16E-06 | 1.01E-05 | 3.16E-03 |
| 5675 | 483973.9 | 3854548.1 | 6.85E-03 | 1.16E-08 | 2.18E-06 | 1.17E-05 | 6.86E-03 | 3.26E-03 | 5.09E-03 | 1.63E-04 | 4.30E-04 | 8.94E-03 | 3.10E-03 | 9.55E-09 | 2.18E-06 | 1.17E-05 | 3.11E-03 |
| 5676 | 484053.17 | 3854605.32 | 6.85E-03 | 1.10E-08 | 2.21E-06 | 1.23E-05 | 6.87E-03 | 3.26E-03 | 4.84E-03 | 1.66E-04 | 4.51E-04 | 8.71E-03 | 3.10E-03 | 9.08E-09 | 2.21E-06 | 1.23E-05 | 3.11E-03 |
| 5677 | 484214.97 | 3854698.15 | 7.13E-03 | 1.08E-08 | 2.27E-06 | 1.50E-05 | 7.15E-03 | 3.39E-03 | 4.74E-03 | 1.70E-04 | 5.50E-04 | 8.85E-03 | 3.23E-03 | 8.90E-09 | 2.27E-06 | 1.50E-05 | 3.24E-03 |
| 5678 | 484297.5 | 3854733.74 | 8.28E-03 | 1.10E-08 | 2.29E-06 | 1.55E-05 | 8.30E-03 | 3.94E-03 | 4.84E-03 | 1.72E-04 | 5.70E-04 | 9.52E-03 | 3.75E-03 | 9.07E-09 | 2.29E-06 | 1.55E-05 | 3.76E-03 |
| 5679 | 484380.03 | 3854769.34 | 8.83E-03 | 1.11E-08 | 2.30E-06 | 1.67E-05 | 8.85E-03 | 4.20E-03 | 4.87E-03 | 1.73E-04 | 6.12E-04 | 9.86E-03 | 3.99E-03 | 9.14E-09 | 2.30E-06 | 1.67E-05 | 4.01E-03 |
| 5680 | 484462.56 | 3854804.94 | 9.30E-03 | 1.17E-08 | 2.32E-06 | 1.60E-05 | 9.32E-03 | 4.42E-03 | 5.13E-03 | 1.74E-04 | 5.87E-04 | 1.03E-02 | 4.21E-03 | 9.62E-09 | 2.32E-06 | 1.60E-05 | 4.23E-03 |
| 5681 | 484545.09 | 3854840.53 | 9.15E-03 | 1.16E-08 | 2.35E-06 | 1.57E-05 | 9.17E-03 | 4.35E-03 | 5.10E-03 | 1.76E-04 | 5.76E-04 | 1.02E-02 | 4.14E-03 | 9.57E-09 | 2.35E-06 | 1.57E-05 | 4.16E-03 |
| 5682 | 484691.88 | 3854912.58 | 9.69E-03 | 1.27E-08 | 2.50E-06 | 1.35E-05 | 9.71E-03 | 4.61E-03 | 5.60E-03 | 1.87E-04 | 4.96E-04 | 1.09E-02 | 4.39E-03 | 1.05E-08 | 2.50E-06 | 1.35E-05 | 4.40E-03 |
| 5683 | 484830.81 | 3855012.51 | 1.21E-02 | 1.41E-08 | 2.57E-06 | 1.11E-05 | 1.21E-02 | 5.73E-03 | 6.22E-03 | 1.93E-04 | 4.08E-04 | 1.26E-02 | 5.46E-03 | 1.17E-08 | 2.57E-06 | 1.11E-05 | 5.47E-03 |
| 5684 | 484905.48 | 3855075.97 | 1.83E-02 | 1.59E-08 | 2.61E-06 | 1.23E-05 | 1.83E-02 | 8.69E-03 | 7.02E-03 | 1.96E-04 | 4.51E-04 | 1.64E-02 | 8.27E-03 | 1.32E-08 | 2.61E-06 | 1.23E-05 | 8.28E-03 |
| 5685 | 484980.14 | 3855139.44 | 2.50E-02 | 1.74E-08 | 2.69E-06 | 1.31E-05 | 2.50E-02 | 1.19E-02 | 7.65E-03 | 2.02E-04 | 4.80E-04 | 2.02E-02 | 1.13E-02 | 1.43E-08 | 2.69E-06 | 1.31E-05 | 1.13E-02 |
| 5686 | 485054.81 | 3855202.91 | 2.97E-02 | 1.82E-08 | 2.77E-06 | 1.45E-05 | 2.97E-02 | 1.41E-02 | 8.02E-03 | 2.08E-04 | 5.30E-04 | 2.29E-02 | 1.34E-02 | 1.50E-08 | 2.77E-06 | 1.45E-05 | 1.35E-02 |
| 5687 | 485129.48 | 3855266.37 | 3.03E-02 | 1.85E-08 | 2.87E-06 | 1.47E-05 | 3.03E-02 | 1.44E-02 | 8.13E-03 | 2.15E-04 | 5.39E-04 | 2.33E-02 | 1.37E-02 | 1.52E-08 | 2.87E-06 | 1.47E-05 | 1.37E-02 |
| 5688 | 485204.15 | 3855329.84 | 3.62E-02 | 2.04E-08 | 2.97E-06 | 1.43E-05 | 3.62E-02 | 1.72E-02 | 9.00E-03 | 2.23E-04 | 5.25E-04 | 2.70E-02 | 1.64E-02 | 1.69E-08 | 2.97E-06 | 1.43E-05 | 1.64E-02 |
| 5689 | 485278.82 | 3855393.31 | 3.79E-02 | 2.13E-08 | 3.07E-06 | 1.52E-05 | 3.79E-02 | 1.80E-02 | 9.36E-03 | 2.30E-04 | 5.56E-04 | 2.82E-02 | 1.71E-02 | 1.76E-08 | 3.07E-06 | 1.52E-05 | 1.72E-02 |
| 5690 | 485353.48 | 3855456.77 | 4.13E-02 | 2.30E-08 | 3.21E-06 | 1.81E-05 | 4.14E-02 | 1.97E-02 | 1.01E-02 | 2.40E-04 | 6.63E-04 | 3.07E-02 | 1.87E-02 | 1.90E-08 | 3.21E-06 | 1.81E-05 | 1.87E-02 |
| 5691 | 485428.15 | 3855520.24 | 4.26E-02 | 2.37E-08 | 3.36E-06 | 2.00E-05 | 4.27E-02 | 2.03E-02 | 1.04E-02 | 2.52E-04 | 7.32E-04 | 3.17E-02 | 1.93E-02 | 1.96E-08 | 3.36E-06 | 2.00E-05 | 1.93E-02 |
| 5692 | 485502.82 | 3855583.71 | 4.43E-02 | 2.46E-08 | 3.51E-06 | 2.08E-05 | 4.43E-02 | 2.11E-02 | 1.08E-02 | 2.63E-04 | 7.63E-04 | 3.29E-02 | 2.00E-02 | 2.03E-08 | 3.51E-06 | 2.08E-05 | 2.01E-02 |
| 5693 | 485577.49 | 3855647.17 | 4.83E-02 | 2.69E-08 | 3.66E-06 | 2.28E-05 | 4.84E-02 | 2.30E-02 | 1.19E-02 | 2.75E-04 | 8.36E-04 | 3.59E-02 | 2.19E-02 | 2.22E-08 | 3.66E-06 | 2.28E-05 | 2.19E-02 |
| 5694 | 485652.16 | 3855710.64 | 5.18E-02 | 2.89E-08 | 3.83E-06 | 2.42E-05 | 5.18E-02 | 2.46E-02 | 1.27E-02 | 2.88E-04 | 8.87E-04 | 3.86E-02 | 2.34E-02 | 2.39E-08 | 3.83E-06 | 2.42E-05 | 2.35E-02 |
| 5695 | 485726.83 | 3855774.1 | 5.43E-02 | 3.03E-08 | 4.02E-06 | 2.61E-05 | 5.43E-02 | 2.58E-02 | 1.34E-02 | 3.01E-04 | 9.57E-04 | 4.04E-02 | 2.46E-02 | 2.50E-08 | 4.02E-06 | 2.61E-05 | 2.46E-02 |
| 5696 | 485801.49 | 3855837.57 | 5.27E-02 | 3.13E-08 | 4.21E-06 | 2.83E-05 | 5.28E-02 | 2.51E-02 | 1.38E-02 | 3.16E-04 | 1.04E-03 | 4.02E-02 | 2.39E-02 | 2.59E-08 | 4.21E-06 | 2.83E-05 | 2.39E-02 |
| 5697 | 485876.16 | 3855901.04 | 5.46E-02 | 3.27E-08 | 4.43E-06 | 2.85E-05 | 5.46E-02 | 2.59E-02 | 1.44E-02 | 3.32E-04 | 1.04E-03 | 4.17E-02 | 2.47E-02 | 2.70E-08 | 4.43E-06 | 2.85E-05 | 2.47E-02 |
| 5698 | 485950.83 | 3855964.5 | 5.28E-02 | 3.33E-08 | 4.66E-06 | 2.89E-05 | 5.29E-02 | 2.51E-02 | 1.47E-02 | 3.49E-04 | 1.06E-03 | 4.12E-02 | 2.39E-02 | 2.75E-08 | 4.66E-06 | 2.89E-05 | 2.39E-02 |
| 5699 | 486025.5 | 3856027.97 | 5.11E-02 | 3.33E-08 | 4.89E-06 | 3.03E-05 | 5.11E-02 | 2.43E-02 | 1.47E-02 | 3.67E-04 | 1.11E-03 | 4.04E-02 | 2.31E-02 | 2.75E-08 | 4.89E-06 | 3.03E-05 | 2.32E-02 |
| 5700 | 486100.17 | 3856091.44 | 5.58E-02 | 3.70E-08 | 5.11E-06 | 3.00E-05 | 5.59E-02 | 2.65E-02 | 1.63E-02 | 3.83E-04 | 1.10E-03 | 4.43E-02 | 2.53E-02 | 3.05E-08 | 5.11E-06 | 3.00E-05 | 2.53E-02 |
| 5701 | 486174.83 | 3856154.9 | 5.26E-02 | 3.65E-08 | 5.33E-06 | 2.88E-05 | 5.26E-02 | 2.50E-02 | 1.61E-02 | 4.00E-04 | 1.06E-03 | 4.25E-02 | 2.38E-02 | 3.02E-08 | 5.33E-06 | 2.88E-05 | 2.38E-02 |
| 5702 | 486249.5 | 3856218.37 | 4.64E-02 | 3.47E-08 | 5.66E-06 | 2.87E-05 | 4.64E-02 | 2.21E-02 | 1.53E-02 | 4.25E-04 | 1.05E-03 | 3.88E-02 | 2.10E-02 | 2.87E-08 | 5.66E-06 | 2.87E-05 | 2.10E-02 |
| 5703 | 486324.17 | 3856281.84 | 4.14E-02 | 3.32E-08 | 6.03E-06 | 2.76E-05 | 4.14E-02 | 1.97E-02 | 1.46E-02 | 4.52E-04 | 1.01E-03 | 3.58E-02 | 1.87E-02 | 2.74E-08 | 6.03E-06 | 2.76E-05 | 1.88E-02 |
| 5704 | 486398.84 | 3856345.3 | 4.32E-02 | 3.49E-08 | 6.39E-06 | 2.67E-05 | 4.32E-02 | 2.05E-02 | 1.54E-02 | 4.80E-04 | 9.78E-04 | 3.74E-02 | 1.95E-02 | 2.88E-08 | 6.39E-06 | 2.67E-05 | 1.96E-02 |
| 5705 | 486473.51 | 3856408.77 | 4.30E-02 | 3.60E-08 | 6.75E-06 | 2.75E-05 | 4.30E-02 | 2.04E-02 | 1.58E-02 | 5.06E-04 | 1.01E-03 | 3.78E-02 | 1.95E-02 | 2.97E-08 | 6.75E-06 | 2.75E-05 | 1.95E-02 |
| 5706 | 486548.17 | 3856472.24 | 4.49E-02 | 3.77E-08 | 7.05E-06 | 2.69E-05 | 4.50E-02 | 2.14E-02 | 1.66E-02 | 5.29E-04 | 9.85E-04 | 3.95E-02 | 2.03E-02 | 3.11E-08 | 7.05E-06 | 2.69E-05 | 2.04E-02 |
| 5707 | 486622.84 | 3856535.7 | 4.68E-02 | 3.92E-08 | 7.40E-06 | 2.45E-05 | 4.68E-02 | 2.22E-02 | 1.72E-02 | 5.55E-04 | 8.98E-04 | 4.09E-02 | 2.12E-02 | 3.23E-08 | 7.40E-06 | 2.45E-05 | 2.12E-02 |
| 5708 | 486765.48 | 3856659.69 | 5.25E-02 | 4.35E-08 | 8.25E-06 | 2.18E-05 | 5.25E-02 | 2.49E-02 | 1.92E-02 | 6.19E-04 | 7.98E-04 | 4.55E-02 | 2.37E-02 | 3.59E-08 | 8.25E-06 | 2.18E-05 | 2.38E-02 |
| 5709 | 486833.44 | 3856720.2 | 5.49E-02 | 4.53E-08 | 8.68E-06 | 2.01E-05 | 5.50E-02 | 2.61E-02 | 1.99E-02 | 6.51E-04 | 7.39E-04 | 4.74E-02 | 2.49E-02 | 3.74E-08 | 8.68E-06 | 2.01E-05 | 2.49E-02 |
| 5710 | 486901.41 | 3856780.72 | 5.61E-02 | 4.76E-08 | 9.31E-06 | 1.89E-05 | 5.61E-02 | 2.67E-02 | 2.10E-02 | 6.98E-04 | 6.93E-04 | 4.90E-02 | 2.54E-02 | 3.93E-08 | 9.31E-06 | 1.89E-05 | 2.54E-02 |
| 5711 | 486969.38 | 3856841.24 | 5.70E-02 | 4.96E-08 | 1.00E-05 | 1.89E-05 | 5.70E-02 | 2.71E-02 | 2.19E-02 | 7.53E-04 | 6.92E-04 | 5.04E-02 | 2.58E-02 | 4.10E-08 | 1.00E-05 | 1.89E-05 | 2.58E-02 |
| 5712 | 487037.34 | 3856901.75 | 5.71E-02 | 5.11E-08 | 1.09E-05 | 1.86E-05 | 5.71E-02 | 2.71E-02 | 2.25E-02 | 8.16E-04 | 6.83E-04 | 5.11E-02 | 2.58E-02 | 4.22E-08 | 1.09E-05 | 1.86E-05 | 2.59E-02 |
| 5713 | 487271.23 | 3856855.51 | 3.41E-02 | 4.85E-08 | 1.30E-05 | 1.78E-05 | 3.41E-02 | 1.62E-02 | 2.14E-02 | 9.72E-04 | 6.52E-04 | 3.92E-02 | 1.54E-02 | 4.01E-08 | 1.30E-05 | 1.78E-05 | 1.54E-02 |
| 5714 | 487368.96 | 3856857.29 | 3.05E-02 | 4.78E-08 | 1.37E-05 | 1.75E-05 | 3.05E-02 | 1.45E-02 | 2.11E-02 | 1.03E-03 | 6.42E-04 | 3.72E-02 | 1.38E-02 | 3.95E-08 | 1.37E-05 | 1.75E-05 | 1.38E-02 |
| 5715 | 487466.68 | 3856859.06 | 2.72E-02 | 4.79E-08 | 1.44E-05 | 1.73E-05 | 2.72E-02 | 1.29E-02 | 2.11E-02 | 1.08E-03 | 6.36E-04 | 3.57E-02 | 1.23E-02 | 3.96E-08 | 1.44E-05 | 1.73E-05 | 1.23E-02 |
| 5716 | 487636.44 | 3856930 | 2.29E-02 | 4.87E-08 | 1.49E-05 | 1.67E-05 | 2.30E-02 | 1.09E-02 | 2.14E-02 | 1.12E-03 | 6.14E-04 | 3.41E-02 | 1.04E-02 | 4.02E-08 | 1.49E-05 | 1.67E-05 | 1.04E-02 |
| 5717 | 487709.57 | 3856928.43 | 2.11E-02 | 4.87E-08 | 1.64E-05 | 1.66E-05 | 2.12E-02 | 1.01E-02 | 2.14E-02 | 1.23E-03 | 6.08E-04 | 3.33E-02 | 9.57E-03 | 4.02E-08 | 1.64E-05 | 1.66E-05 | 9.60E-03 |
| 5718 | 487782.54 | 3856841.96 | 1.95E-02 | 4.58E-08 | 1.83E-05 | 1.70E-05 | 1.96E-02 | 9.28E-03 | 2.02E-02 | 1.38E-03 | 6.25E-04 | 3.14E-02 | 8.83E-03 | 3.78E-08 | 1.83E-05 | 1.70E-05 | 8.87E-03 |
| 5719 | 487849.83 | 3856754.74 | 1.77E-02 | 4.39E-08 | 1.54E-05 | 1.71E-05 | 1.78E-02 | 8.43E-03 | 1.93E-02 | 1.15E-03 | 6.28E-04 | 2.95E-02 | 8.02E-03 | 3.62E-08 | 1.54E-05 | 1.71E-05 | 8.05E-03 |
| 5720 | 487918.03 | 3856819.39 | 1.74E-02 | 4.57E-08 | 1.80E-05 | 1.61E-05 | 1.74E-02 | 8.26E-03 | 2.01E-02 | 1.35E-03 | 5.89E-04 | 3.03E-02 | 7.86E-03 | 3.78E-08 | 1.80E-05 | 1.61E-05 | 7.89E-03 |
| 5721 | 487918.8 | 3856886.37 | 1.73E-02 | 4.77E-08 | 1.95E-05 | 1.54E-05 | 1.73E-02 | 8.21E-03 | 2.10E-02 | 1.46E-03 | 5.66E-04 | 3.12E-02 | 7.81E-03 | 3.94E-08 | 1.95E-05 | 1.54E-05 | 7.85E-03 |
| 5722 | 488065.47 | 3857127.5 | 1.36E-02 | 5.05E-08 | 2.52E-05 | 1.41E-05 | 1.37E-02 | 6.49E-03 | 2.22E-02 | 1.89E-03 | 5.15E-04 | 3.11E-02 | 6.17E-03 | 4.17E-08 | 2.52E-05 | 1.41E-05 | 6.21E-03 |
| 5723 | 488192.19 | 3857385.83 | 9.77E-03 | 5.72E-08 | 4.97E-05 | 1.31E-05 | 9.83E-03 | 4.65E-03 | 2.52E-02 | 3.73E-03 | 4.79E-04 | 3.41E-02 | 4.42E-03 | 4.73E-08 | 4.97E-05 | 1.31E-05 | 4.48E-03 |
| 5724 | 488191.22 | 3857473.87 | 9.06E-03 | 6.01E-08 | 5.93E-05 | 1.35E-05 | 9.14E-03 | 4.31E-03 | 2.65E-02 | 4.45E-03 | 4.96E-04 | 3.57E-02 | 4.10E-03 | 4.96E-08 | 5.93E-05 | 1.35E-05 | 4.17E-03 |
| 5725 | 488190.24 | 3857561.9 | 8.79E-03 | 6.32E-08 | 7.82E-05 | 1.23E-05 | 8.88E-03 | 4.18E-03 | 2.78E-02 | 5.86E-03 | 4.51E-04 | 3.83E-02 | 3.98E-03 | 5.22E-08 | 7.82E-05 | 1.23E-05 | 4.07E-03 |
| 5726 | 488158.35 | 3857691.13 | 8.10E-03 | 6.82E-08 | 1.19E-04 | 1.29E-05 | 8.23E-03 | 3.85E-03 | 3.00E-02 | 8.93E-03 | 4.72E-04 | 4.33E-02 | 3.66E-03 | 5.63E-08 | 1.19E-04 | 1.29E-05 | 3.79E-03 |
| 5727 | 488208.37 | 3857816.66 | 7.48E-03 | 7.36E-08 | 3.10E-04 | 1.35E-05 | 7.80E-03 | 3.55E-03 | 3.24E-02 | 2.33E-02 | 4.94E-04 | 5.97E-02 | 3.38E-03 | 6.08E-08 | 3.10E-04 | 1.35E-05 | 3.71E-03 |
| 5728 | 488271.97 | 3857874.6 | 7.03E-03 | 7.52E-08 | 8.76E-04 | 1.40E-05 | 7.92E-03 | 3.34E-03 | 3.31E-02 | 6.57E-02 | 5.12E-04 | 1.03E-01 | 3.18E-03 | 6.21E-08 | 8.76E-04 | 1.40E-05 | 4.07E-03 |
| 5729 | 488463.56 | 3857942.31 | 6.51E-03 | 7.85E-08 | 8.17E-04 | 1.37E-05 | 7.34E-03 | 3.09E-03 | 3.46E-02 | 6.13E-02 | 5.03E-04 | 9.95E-02 | 2.94E-03 | 6.48E-08 | 8.17E-04 | 1.37E-05 | 3.77E-03 |
| 5730 | 488554.83 | 3857940.83 | 6.20E-03 | 7.66E-08 | 6.45E-04 | 1.34E-05 | 6.86E-03 | 2.95E-03 | 3.37E-02 | 4.84E-02 | 4.91E-04 | 8.55E-02 | 2.80E-03 | 6.33E-08 | 6.45E-04 | 1.34E-05 | 3.46E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5731 | 488646.1 | 3857939.36 | 5.99E-03 | 7.57E-08 | 5.13E-04 | 1.29E-05 | 6.52E-03 | 2.85E-03 | 3.33E-02 | 3.85E-02 | 4.73E-04 | 7.51E-02 | 2.71E-03 | 6.25E-08 | 5.13E-04 | 1.29E-05 | 3.24E-03 |
| 5732 | 488737.37 | 3857937.88 | 5.75E-03 | 7.42E-08 | 4.22E-04 | 1.30E-05 | 6.18E-03 | 2.73E-03 | 3.27E-02 | 3.16E-02 | 4.78E-04 | 6.75E-02 | 2.60E-03 | 6.13E-08 | 4.22E-04 | 1.30E-05 | 3.04E-03 |
| 5733 | 488733.59 | 3857960.57 | 5.67E-03 | 7.55E-08 | 4.34E-04 | 1.34E-05 | 6.12E-03 | 2.70E-03 | 3.32E-02 | 3.25E-02 | 4.93E-04 | 6.89E-02 | 2.57E-03 | 6.23E-08 | 4.34E-04 | 1.34E-05 | 3.01E-03 |
| 5734 | 488638.09 | 3857961.57 | 5.95E-03 | 7.69E-08 | 5.35E-04 | 1.33E-05 | 6.50E-03 | 2.83E-03 | 3.39E-02 | 4.01E-02 | 4.86E-04 | 7.73E-02 | 2.69E-03 | 6.35E-08 | 5.35E-04 | 1.33E-05 | 3.24E-03 |
| 5735 | 488542.6 | 3857962.56 | 6.30E-03 | 7.81E-08 | 6.72E-04 | 1.32E-05 | 6.99E-03 | 3.00E-03 | 3.44E-02 | 5.04E-02 | 4.84E-04 | 8.83E-02 | 2.85E-03 | 6.45E-08 | 6.72E-04 | 1.32E-05 | 3.54E-03 |
| 5736 | 488447.1 | 3857963.56 | 6.34E-03 | 7.99E-08 | 8.60E-04 | 1.38E-05 | 7.21E-03 | 3.01E-03 | 3.52E-02 | 6.45E-02 | 5.04E-04 | 1.03E-01 | 2.87E-03 | 6.60E-08 | 8.60E-04 | 1.38E-05 | 3.74E-03 |
| 5737 | 488254.28 | 3857890.36 | 6.96E-03 | 7.60E-08 | 9.25E-04 | 1.43E-05 | 7.90E-03 | 3.31E-03 | 3.35E-02 | 6.94E-02 | 5.23E-04 | 1.07E-01 | 3.15E-03 | 6.28E-08 | 9.25E-04 | 1.43E-05 | 4.09E-03 |
| 5738 | 488191.69 | 3857833.06 | 7.38E-03 | 7.43E-08 | 3.15E-04 | 1.32E-05 | 7.71E-03 | 3.51E-03 | 3.27E-02 | 2.36E-02 | 4.86E-04 | 6.03E-02 | 3.34E-03 | 6.14E-08 | 3.15E-04 | 1.32E-05 | 3.67E-03 |
| 5739 | 488129.5 | 3857907.43 | 6.93E-03 | 7.81E-08 | 3.15E-04 | 1.40E-05 | 7.26E-03 | 3.29E-03 | 3.44E-02 | 2.36E-02 | 5.15E-04 | 6.18E-02 | 3.13E-03 | 6.45E-08 | 3.15E-04 | 1.40E-05 | 3.46E-03 |
| 5740 | 488196.47 | 3857968.73 | 6.50E-03 | 8.18E-08 | 9.88E-04 | 1.50E-05 | 7.51E-03 | 3.09E-03 | 3.60E-02 | 7.41E-02 | 5.49E-04 | 1.14E-01 | 2.94E-03 | 6.75E-08 | 9.88E-04 | 1.50E-05 | 3.95E-03 |
| 5741 | 488263.44 | 3858030.04 | 6.09E-03 | 8.45E-08 | 1.34E-03 | 1.43E-05 | 7.45E-03 | 2.89E-03 | 3.72E-02 | 1.01E-01 | 5.25E-04 | 1.41E-01 | 2.75E-03 | 6.98E-08 | 1.34E-03 | 1.43E-05 | 4.11E-03 |
| 5742 | 488400.64 | 3858132.9 | 5.52E-03 | 9.00E-08 | 8.60E-04 | 1.59E-05 | 6.40E-03 | 2.63E-03 | 3.96E-02 | 6.45E-02 | 5.83E-04 | 1.07E-01 | 2.50E-03 | 7.44E-08 | 8.60E-04 | 1.59E-05 | 3.38E-03 |
| 5743 | 488519.89 | 3858218.38 | 5.03E-03 | 9.72E-08 | 4.82E-04 | 1.67E-05 | 5.52E-03 | 2.39E-03 | 4.28E-02 | 3.61E-02 | 6.13E-04 | 8.20E-02 | 2.27E-03 | 8.03E-08 | 4.82E-04 | 1.67E-05 | 2.77E-03 |
| 5744 | 488647.97 | 3858214.99 | 5.11E-03 | 9.26E-08 | 3.69E-04 | 1.61E-05 | 5.50E-03 | 2.43E-03 | 4.08E-02 | 2.77E-02 | 5.89E-04 | 7.15E-02 | 2.31E-03 | 7.64E-08 | 3.69E-04 | 1.61E-05 | 2.70E-03 |
| 5745 | 488727.05 | 3858167.67 | 5.27E-03 | 8.72E-08 | 3.67E-04 | 1.59E-05 | 5.65E-03 | 2.50E-03 | 3.84E-02 | 2.75E-02 | 5.83E-04 | 6.90E-02 | 2.38E-03 | 7.20E-08 | 3.67E-04 | 1.59E-05 | 2.76E-03 |
| 5746 | 488806.12 | 3858120.35 | 5.34E-03 | 8.27E-08 | 3.22E-04 | 1.49E-05 | 5.68E-03 | 2.54E-03 | 3.64E-02 | 2.41E-02 | 5.47E-04 | 6.36E-02 | 2.42E-03 | 6.83E-08 | 3.22E-04 | 1.49E-05 | 2.75E-03 |
| 5747 | 488885.2 | 3858073.03 | 5.32E-03 | 7.94E-08 | 2.94E-04 | 1.42E-05 | 5.62E-03 | 2.53E-03 | 3.50E-02 | 2.20E-02 | 5.21E-04 | 6.01E-02 | 2.40E-03 | 6.56E-08 | 2.94E-04 | 1.42E-05 | 2.71E-03 |
| 5748 | 489055.76 | 3857991.17 | 5.10E-03 | 7.21E-08 | 2.45E-04 | 1.33E-05 | 5.36E-03 | 2.42E-03 | 3.17E-02 | 1.83E-02 | 4.87E-04 | 5.30E-02 | 2.31E-03 | 5.95E-08 | 2.45E-04 | 1.33E-05 | 2.56E-03 |
| 5749 | 489245.39 | 3857944.54 | 5.02E-03 | 6.64E-08 | 2.10E-04 | 1.30E-05 | 5.24E-03 | 2.39E-03 | 2.92E-02 | 1.57E-02 | 4.78E-04 | 4.79E-02 | 2.27E-03 | 5.49E-08 | 2.10E-04 | 1.30E-05 | 2.49E-03 |
| 5750 | 489430.63 | 3857930.91 | 4.82E-03 | 6.21E-08 | 1.96E-04 | 1.26E-05 | 5.03E-03 | 2.29E-03 | 2.74E-02 | 1.47E-02 | 4.61E-04 | 4.48E-02 | 2.18E-03 | 5.13E-08 | 1.96E-04 | 1.26E-05 | 2.39E-03 |
| 5751 | 489517.74 | 3857929.36 | 4.72E-03 | 6.07E-08 | 1.89E-04 | 1.27E-05 | 4.92E-03 | 2.24E-03 | 2.67E-02 | 1.42E-02 | 4.67E-04 | 4.36E-02 | 2.14E-03 | 5.01E-08 | 1.89E-04 | 1.27E-05 | 2.34E-03 |
| 5752 | 489604.85 | 3857927.82 | 4.61E-03 | 5.86E-08 | 1.81E-04 | 1.27E-05 | 4.80E-03 | 2.19E-03 | 2.58E-02 | 1.36E-02 | 4.66E-04 | 4.20E-02 | 2.08E-03 | 4.84E-08 | 1.81E-04 | 1.27E-05 | 2.28E-03 |
| 5753 | 489691.97 | 3857926.28 | 4.40E-03 | 5.70E-08 | 1.74E-04 | 1.26E-05 | 4.58E-03 | 2.09E-03 | 2.51E-02 | 1.31E-02 | 4.62E-04 | 4.07E-02 | 1.99E-03 | 4.70E-08 | 1.74E-04 | 1.26E-05 | 2.18E-03 |
| 5754 | 489779.08 | 3857924.73 | 4.24E-03 | 5.55E-08 | 1.68E-04 | 1.26E-05 | 4.42E-03 | 2.02E-03 | 2.44E-02 | 1.26E-02 | 4.63E-04 | 3.95E-02 | 1.92E-03 | 4.58E-08 | 1.68E-04 | 1.26E-05 | 2.10E-03 |
| 5755 | 490017.54 | 3857875.08 | 4.11E-03 | 5.14E-08 | 1.52E-04 | 1.28E-05 | 4.27E-03 | 1.95E-03 | 2.26E-02 | 1.14E-02 | 4.70E-04 | 3.65E-02 | 1.86E-03 | 4.24E-08 | 1.52E-04 | 1.28E-05 | 2.02E-03 |
| 5756 | 490033.82 | 3857960.81 | 4.00E-03 | 5.46E-08 | 1.46E-04 | 1.31E-05 | 4.16E-03 | 1.90E-03 | 2.41E-02 | 1.10E-02 | 4.79E-04 | 3.74E-02 | 1.81E-03 | 4.51E-08 | 1.46E-04 | 1.31E-05 | 1.97E-03 |
| 5757 | 489959.15 | 3857987.49 | 3.96E-03 | 5.71E-08 | 1.53E-04 | 1.32E-05 | 4.13E-03 | 1.88E-03 | 2.51E-02 | 1.15E-02 | 4.84E-04 | 3.90E-02 | 1.79E-03 | 4.71E-08 | 1.53E-04 | 1.32E-05 | 1.96E-03 |
| 5758 | 489791.49 | 3858016.12 | 4.31E-03 | 5.81E-08 | 1.60E-04 | 1.31E-05 | 4.48E-03 | 2.05E-03 | 2.56E-02 | 1.20E-02 | 4.79E-04 | 4.01E-02 | 1.95E-03 | 4.80E-08 | 1.60E-04 | 1.31E-05 | 2.12E-03 |
| 5759 | 489698.51 | 3858018.07 | 4.43E-03 | 5.88E-08 | 1.64E-04 | 1.33E-05 | 4.61E-03 | 2.11E-03 | 2.59E-02 | 1.23E-02 | 4.86E-04 | 4.08E-02 | 2.00E-03 | 4.86E-08 | 1.64E-04 | 1.33E-05 | 2.18E-03 |
| 5760 | 489605.52 | 3858020.02 | 4.47E-03 | 6.08E-08 | 1.69E-04 | 1.32E-05 | 4.66E-03 | 2.13E-03 | 2.68E-02 | 1.27E-02 | 4.84E-04 | 4.21E-02 | 2.02E-03 | 5.02E-08 | 1.69E-04 | 1.32E-05 | 2.21E-03 |
| 5761 | 489512.53 | 3858021.96 | 4.59E-03 | 6.32E-08 | 1.78E-04 | 1.29E-05 | 4.78E-03 | 2.18E-03 | 2.78E-02 | 1.33E-02 | 4.73E-04 | 4.38E-02 | 2.07E-03 | 5.22E-08 | 1.78E-04 | 1.29E-05 | 2.26E-03 |
| 5762 | 489419.55 | 3858023.91 | 4.67E-03 | 6.60E-08 | 1.85E-04 | 1.30E-05 | 4.86E-03 | 2.22E-03 | 2.91E-02 | 1.39E-02 | 4.78E-04 | 4.57E-02 | 2.11E-03 | 5.45E-08 | 1.85E-04 | 1.30E-05 | 2.31E-03 |
| 5763 | 489228.47 | 3858041.29 | 4.90E-03 | 6.90E-08 | 2.05E-04 | 1.33E-05 | 5.12E-03 | 2.33E-03 | 3.04E-02 | 1.54E-02 | 4.88E-04 | 4.86E-02 | 2.22E-03 | 5.70E-08 | 2.05E-04 | 1.33E-05 | 2.44E-03 |
| 5764 | 489065.75 | 3858085.78 | 5.07E-03 | 7.44E-08 | 2.25E-04 | 1.41E-05 | 5.31E-03 | 2.41E-03 | 3.28E-02 | 1.69E-02 | 5.16E-04 | 5.26E-02 | 2.29E-03 | 6.15E-08 | 2.25E-04 | 1.41E-05 | 2.53E-03 |
| 5765 | 489001.12 | 3858114.86 | 5.10E-03 | 7.77E-08 | 2.42E-04 | 1.43E-05 | 5.36E-03 | 2.42E-03 | 3.42E-02 | 1.81E-02 | 5.26E-04 | 5.53E-02 | 2.31E-03 | 6.41E-08 | 2.42E-04 | 1.43E-05 | 2.56E-03 |
| 5766 | 488861.89 | 3858189.81 | 5.19E-03 | 8.50E-08 | 2.81E-04 | 1.55E-05 | 5.48E-03 | 2.47E-03 | 3.74E-02 | 2.11E-02 | 5.69E-04 | 6.16E-02 | 2.35E-03 | 7.02E-08 | 2.81E-04 | 1.55E-05 | 2.64E-03 |
| 5767 | 488787.28 | 3858235.69 | 4.91E-03 | 9.01E-08 | 3.01E-04 | 1.57E-05 | 5.23E-03 | 2.33E-03 | 3.97E-02 | 2.26E-02 | 5.76E-04 | 6.52E-02 | 2.22E-03 | 7.44E-08 | 3.01E-04 | 1.57E-05 | 2.54E-03 |
| 5768 | 488712.68 | 3858281.57 | 4.98E-03 | 9.34E-08 | 2.95E-04 | 1.68E-05 | 5.29E-03 | 2.37E-03 | 4.11E-02 | 2.21E-02 | 6.16E-04 | 6.63E-02 | 2.25E-03 | 7.72E-08 | 2.95E-04 | 1.68E-05 | 2.57E-03 |
| 5769 | 488654.39 | 3858436.17 | 4.50E-03 | 1.10E-07 | 1.29E-04 | 1.90E-05 | 4.65E-03 | 2.14E-03 | 4.83E-02 | 9.71E-03 | 6.97E-04 | 6.08E-02 | 2.04E-03 | 9.06E-08 | 1.29E-04 | 1.90E-05 | 2.19E-03 |
| 5770 | 488726.3 | 3858505.26 | 4.32E-03 | 1.13E-07 | 1.05E-04 | 1.93E-05 | 4.44E-03 | 2.05E-03 | 4.97E-02 | 7.87E-03 | 7.09E-04 | 6.03E-02 | 1.95E-03 | 9.32E-08 | 1.05E-04 | 1.93E-05 | 2.08E-03 |
| 5771 | 488880.6 | 3858599.28 | 3.96E-03 | 1.21E-07 | 8.61E-05 | 1.82E-05 | 4.06E-03 | 1.88E-03 | 5.33E-02 | 6.46E-03 | 6.66E-04 | 6.23E-02 | 1.79E-03 | 1.00E-07 | 8.61E-05 | 1.82E-05 | 1.90E-03 |
| 5772 | 489008.06 | 3858714.75 | 3.72E-03 | 1.39E-07 | 6.14E-05 | 1.78E-05 | 3.80E-03 | 1.77E-03 | 6.14E-02 | 4.60E-03 | 6.52E-04 | 6.84E-02 | 1.68E-03 | 1.15E-07 | 6.14E-05 | 1.78E-05 | 1.76E-03 |
| 5773 | 489071.48 | 3858772.72 | 3.61E-03 | 1.50E-07 | 5.82E-05 | 1.78E-05 | 3.68E-03 | 1.72E-03 | 6.59E-02 | 4.37E-03 | 6.51E-04 | 7.27E-02 | 1.63E-03 | 1.24E-07 | 5.82E-05 | 1.78E-05 | 1.71E-03 |
| 5774 | 489244.59 | 3858920.19 | 3.33E-03 | 1.67E-07 | 4.37E-05 | 2.01E-05 | 3.40E-03 | 1.58E-03 | 7.36E-02 | 3.28E-03 | 7.36E-04 | 7.92E-02 | 1.51E-03 | 1.38E-07 | 4.37E-05 | 2.01E-05 | 1.57E-03 |
| 5775 | 489239.69 | 3858952.23 | 3.37E-03 | 1.76E-07 | 3.68E-05 | 2.01E-05 | 3.43E-03 | 1.60E-03 | 7.73E-02 | 2.76E-03 | 7.39E-04 | 8.24E-02 | 1.52E-03 | 1.45E-07 | 3.68E-05 | 2.01E-05 | 1.58E-03 |
| 5776 | 489121.67 | 3858854.49 | 3.57E-03 | 1.66E-07 | 4.39E-05 | 1.98E-05 | 3.63E-03 | 1.70E-03 | 7.29E-02 | 3.29E-03 | 7.27E-04 | 7.87E-02 | 1.61E-03 | 1.37E-07 | 4.39E-05 | 1.98E-05 | 1.68E-03 |
| 5777 | 489059.59 | 3858797.27 | 3.70E-03 | 1.57E-07 | 4.89E-05 | 1.91E-05 | 3.77E-03 | 1.76E-03 | 6.92E-02 | 3.67E-03 | 7.00E-04 | 7.54E-02 | 1.67E-03 | 1.30E-07 | 4.89E-05 | 1.91E-05 | 1.74E-03 |
| 5778 | 488997.52 | 3858740.04 | 3.79E-03 | 1.46E-07 | 5.59E-05 | 1.81E-05 | 3.86E-03 | 1.80E-03 | 6.43E-02 | 4.19E-03 | 6.64E-04 | 7.09E-02 | 1.71E-03 | 1.21E-07 | 5.59E-05 | 1.81E-05 | 1.79E-03 |
| 5779 | 488935.44 | 3858682.82 | 3.90E-03 | 1.35E-07 | 6.43E-05 | 1.75E-05 | 3.98E-03 | 1.85E-03 | 5.94E-02 | 4.83E-03 | 6.40E-04 | 6.68E-02 | 1.76E-03 | 1.11E-07 | 6.43E-05 | 1.75E-05 | 1.85E-03 |
| 5780 | 488869.17 | 3858848.43 | 3.98E-03 | 1.96E-07 | 2.65E-05 | 2.07E-05 | 4.02E-03 | 1.89E-03 | 8.65E-02 | 1.99E-03 | 7.58E-04 | 9.11E-02 | 1.80E-03 | 1.62E-07 | 2.65E-05 | 2.07E-05 | 1.85E-03 |
| 5781 | 488932.48 | 3858892.69 | 3.84E-03 | 2.06E-07 | 2.75E-05 | 2.01E-05 | 3.89E-03 | 1.83E-03 | 9.08E-02 | 2.07E-03 | 7.38E-04 | 9.54E-02 | 1.74E-03 | 1.70E-07 | 2.75E-05 | 2.01E-05 | 1.79E-03 |
| 5782 | 489063.27 | 3858977.17 | 3.60E-03 | 2.11E-07 | 2.97E-05 | 2.21E-05 | 3.65E-03 | 1.71E-03 | 9.30E-02 | 2.23E-03 | 8.09E-04 | 9.78E-02 | 1.63E-03 | 1.74E-07 | 2.97E-05 | 2.21E-05 | 1.68E-03 |
| 5783 | 489248.2 | 3859117.15 | 3.28E-03 | 2.00E-07 | 2.36E-05 | 2.31E-05 | 3.33E-03 | 1.56E-03 | 8.79E-02 | 1.77E-03 | 8.45E-04 | 9.20E-02 | 1.48E-03 | 1.65E-07 | 2.36E-05 | 2.31E-05 | 1.53E-03 |
| 5784 | 489296.25 | 3859049.22 | 3.24E-03 | 1.84E-07 | 3.00E-05 | 2.09E-05 | 3.30E-03 | 1.54E-03 | 8.11E-02 | 2.25E-03 | 7.66E-04 | 8.56E-02 | 1.47E-03 | 1.52E-07 | 3.00E-05 | 2.09E-05 | 1.52E-03 |
| 5785 | 489353.38 | 3858993.96 | 3.16E-03 | 1.69E-07 | 3.89E-05 | 2.03E-05 | 3.22E-03 | 1.50E-03 | 7.45E-02 | 2.91E-03 | 7.43E-04 | 7.96E-02 | 1.43E-03 | 1.40E-07 | 3.89E-05 | 2.03E-05 | 1.49E-03 |
| 5786 | 489537.24 | 3859120.22 | 2.97E-03 | 1.58E-07 | 3.30E-05 | 2.10E-05 | 3.02E-03 | 1.41E-03 | 6.96E-02 | 2.48E-03 | 7.69E-04 | 7.42E-02 | 1.34E-03 | 1.30E-07 | 3.30E-05 | 2.10E-05 | 1.40E-03 |
| 5787 | 489726.98 | 3859246.04 | 2.77E-03 | 1.46E-07 | 2.85E-05 | 2.18E-05 | 2.82E-03 | 1.32E-03 | 6.42E-02 | 2.14E-03 | 8.01E-04 | 6.85E-02 | 1.25E-03 | 1.20E-07 | 2.85E-05 | 2.18E-05 | 1.30E-03 |
| 5788 | 489911.46 | 3859366.33 | 2.60E-03 | 1.30E-07 | 2.48E-05 | 2.11E-05 | 2.64E-03 | 1.23E-03 | 5.74E-02 | 1.86E-03 | 7.72E-04 | 6.12E-02 | 1.17E-03 | 1.08E-07 | 2.48E-05 | 2.11E-05 | 1.22E-03 |
| 5789 | 490035.3 | 3859430.26 | 2.45E-03 | 1.25E-07 | 2.27E-05 | 2.12E-05 | 2.50E-03 | 1.17E-03 | 5.52E-02 | 1.70E-03 | 7.76E-04 | 5.88E-02 | 1.11E-03 | 1.03E-07 | 2.27E-05 | 2.12E-05 | 1.15E-03 |
| 5790 | 490101.11 | 3859458.61 | 2.42E-03 | 1.22E-07 | 2.23E-05 | 2.11E-05 | 2.46E-03 | 1.15E-03 | 5.36E-02 | 1.67E-03 | 7.73E-04 | 5.72E-02 | 1.09E-03 | 1.00E-07 | 2.23E-05 | 2.11E-05 | 1.14E-03 |
| 5791 | 490312.68 | 3859560.3 | 2.22E-03 | 1.09E-07 | 1.97E-05 | 2.07E-05 | 2.26E-03 | 1.05E-03 | 4.82E-02 | 1.48E-03 | 7.60E-04 | 5.15E-02 | 1.00E-03 | 9.04E-08 | 1.97E-05 | 2.07E-05 | 1.04E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5792 | 490401.63 | 3859603.12 | 2.20E-03 | 1.06E-07 | 1.88E-05 | 2.01E-05 | 2.24E-03 | 1.05E-03 | 4.68E-02 | 1.41E-03 | 7.38E-04 | 5.00E-02 | 9.96E-04 | 8.77E-08 | 1.88E-05 | 2.01E-05 | 1.04E-03 |
| 5793 | 490490.57 | 3859645.94 | 2.21E-03 | 1.03E-07 | 1.83E-05 | 1.96E-05 | 2.25E-03 | 1.05E-03 | 4.55E-02 | 1.37E-03 | 7.18E-04 | 4.86E-02 | 1.00E-03 | 8.53E-08 | 1.83E-05 | 1.96E-05 | 1.04E-03 |
| 5794 | 490579.51 | 3859688.76 | 2.20E-03 | 1.00E-07 | 1.76E-05 | 1.86E-05 | 2.23E-03 | 1.04E-03 | 4.41E-02 | 1.32E-03 | 6.83E-04 | 4.71E-02 | 9.94E-04 | 8.27E-08 | 1.76E-05 | 1.86E-05 | 1.03E-03 |
| 5795 | 490668.45 | 3859731.58 | 2.19E-03 | 9.67E-08 | 1.74E-05 | 1.80E-05 | 2.22E-03 | 1.04E-03 | 4.26E-02 | 1.31E-03 | 6.61E-04 | 4.56E-02 | 9.90E-04 | 7.99E-08 | 1.74E-05 | 1.80E-05 | 1.03E-03 |
| 5796 | 490757.4 | 3859774.4 | 2.14E-03 | 9.44E-08 | 1.71E-05 | 1.75E-05 | 2.17E-03 | 1.02E-03 | 4.16E-02 | 1.28E-03 | 6.41E-04 | 4.45E-02 | 9.66E-04 | 7.80E-08 | 1.71E-05 | 1.75E-05 | 1.00E-03 |
| 5797 | 491003.53 | 3859861.82 | 2.09E-03 | 8.76E-08 | 1.63E-05 | 1.61E-05 | 2.12E-03 | 9.93E-04 | 3.86E-02 | 1.22E-03 | 5.89E-04 | 4.14E-02 | 9.44E-04 | 7.24E-08 | 1.63E-05 | 1.61E-05 | 9.77E-04 |
| 5798 | 491081.41 | 3859879.05 | 2.09E-03 | 8.61E-08 | 1.64E-05 | 1.58E-05 | 2.13E-03 | 9.96E-04 | 3.79E-02 | 1.23E-03 | 5.80E-04 | 4.07E-02 | 9.47E-04 | 7.11E-08 | 1.64E-05 | 1.58E-05 | 9.80E-04 |
| 5799 | 491229.76 | 3859917.82 | 2.01E-03 | 8.24E-08 | 1.63E-05 | 1.55E-05 | 2.05E-03 | 9.58E-04 | 3.63E-02 | 1.22E-03 | 5.67E-04 | 3.90E-02 | 9.11E-04 | 6.81E-08 | 1.63E-05 | 1.55E-05 | 9.43E-04 |
| 5800 | 491300.22 | 3859939.35 | 1.95E-03 | 8.10E-08 | 1.63E-05 | 1.56E-05 | 1.98E-03 | 9.28E-04 | 3.57E-02 | 1.22E-03 | 5.71E-04 | 3.84E-02 | 8.83E-04 | 6.69E-08 | 1.63E-05 | 1.56E-05 | 9.15E-04 |
| 5801 | 491350.48 | 3860012.03 | 1.93E-03 | 7.85E-08 | 1.46E-05 | 1.56E-05 | 1.96E-03 | 9.18E-04 | 3.46E-02 | 1.10E-03 | 5.71E-04 | 3.72E-02 | 8.73E-04 | 6.48E-08 | 1.46E-05 | 1.56E-05 | 9.03E-04 |
| 5802 | 491406.82 | 3860092.56 | 1.89E-03 | 7.53E-08 | 1.36E-05 | 1.56E-05 | 1.92E-03 | 8.99E-04 | 3.32E-02 | 1.02E-03 | 5.71E-04 | 3.56E-02 | 8.56E-04 | 6.22E-08 | 1.36E-05 | 1.56E-05 | 8.85E-04 |
| 5803 | 491483.36 | 3860121.96 | 1.86E-03 | 7.28E-08 | 1.36E-05 | 1.54E-05 | 1.89E-03 | 8.86E-04 | 3.20E-02 | 1.02E-03 | 5.63E-04 | 3.45E-02 | 8.43E-04 | 6.01E-08 | 1.36E-05 | 1.54E-05 | 8.72E-04 |
| 5804 | 491559.91 | 3860151.35 | 1.82E-03 | 7.09E-08 | 1.34E-05 | 1.51E-05 | 1.85E-03 | 8.67E-04 | 3.12E-02 | 1.01E-03 | 5.52E-04 | 3.36E-02 | 8.25E-04 | 5.86E-08 | 1.34E-05 | 1.51E-05 | 8.53E-04 |
| 5805 | 491711.81 | 3860237.76 | 1.80E-03 | 6.40E-08 | 1.32E-05 | 1.38E-05 | 1.83E-03 | 8.55E-04 | 2.82E-02 | 9.92E-04 | 5.05E-04 | 3.05E-02 | 8.14E-04 | 5.29E-08 | 1.32E-05 | 1.38E-05 | 8.41E-04 |
| 5806 | 491755.2 | 3860319.07 | 1.73E-03 | 6.17E-08 | 1.16E-05 | 1.30E-05 | 1.75E-03 | 8.22E-04 | 2.72E-02 | 8.70E-04 | 4.78E-04 | 2.93E-02 | 7.82E-04 | 5.09E-08 | 1.16E-05 | 1.30E-05 | 8.07E-04 |
| 5807 | 491704.71 | 3860366.54 | 1.65E-03 | 6.16E-08 | 1.11E-05 | 1.29E-05 | 1.67E-03 | 7.85E-04 | 2.71E-02 | 8.29E-04 | 4.73E-04 | 2.92E-02 | 7.47E-04 | 5.09E-08 | 1.11E-05 | 1.29E-05 | 7.71E-04 |
| 5808 | 491623.42 | 3860462.39 | 1.55E-03 | 6.13E-08 | 9.89E-06 | 1.26E-05 | 1.57E-03 | 7.35E-04 | 2.70E-02 | 7.42E-04 | 4.63E-04 | 2.89E-02 | 6.99E-04 | 5.06E-08 | 9.89E-06 | 1.26E-05 | 7.22E-04 |
| 5809 | 491534.02 | 3860439.85 | 1.57E-03 | 6.36E-08 | 1.03E-05 | 1.32E-05 | 1.60E-03 | 7.48E-04 | 2.80E-02 | 7.75E-04 | 4.84E-04 | 3.00E-02 | 7.12E-04 | 5.26E-08 | 1.03E-05 | 1.32E-05 | 7.36E-04 |
| 5810 | 491313.95 | 3860268.17 | 1.63E-03 | 7.37E-08 | 1.13E-05 | 1.39E-05 | 1.65E-03 | 7.73E-04 | 3.25E-02 | 8.46E-04 | 5.09E-04 | 3.46E-02 | 7.36E-04 | 6.09E-08 | 1.13E-05 | 1.39E-05 | 7.61E-04 |
| 5811 | 491187.12 | 3860143.56 | 1.76E-03 | 7.95E-08 | 1.22E-05 | 1.51E-05 | 1.78E-03 | 8.35E-04 | 3.50E-02 | 9.13E-04 | 5.55E-04 | 3.73E-02 | 7.95E-04 | 6.57E-08 | 1.22E-05 | 1.51E-05 | 8.22E-04 |
| 5812 | 491070.43 | 3860075.97 | 1.81E-03 | 8.47E-08 | 1.27E-05 | 1.60E-05 | 1.84E-03 | 8.60E-04 | 3.73E-02 | 9.55E-04 | 5.87E-04 | 3.97E-02 | 8.18E-04 | 7.00E-08 | 1.27E-05 | 1.60E-05 | 8.47E-04 |
| 5813 | 490995.09 | 3860039.38 | 1.80E-03 | 8.74E-08 | 1.31E-05 | 1.66E-05 | 1.83E-03 | 8.58E-04 | 3.85E-02 | 9.85E-04 | 6.09E-04 | 4.09E-02 | 8.16E-04 | 7.22E-08 | 1.31E-05 | 1.66E-05 | 8.46E-04 |
| 5814 | 490919.75 | 3860002.8 | 1.79E-03 | 8.99E-08 | 1.35E-05 | 1.70E-05 | 1.82E-03 | 8.52E-04 | 3.96E-02 | 1.01E-03 | 6.23E-04 | 4.21E-02 | 8.10E-04 | 7.43E-08 | 1.35E-05 | 1.70E-05 | 8.41E-04 |
| 5815 | 490756.81 | 3859894.53 | 1.90E-03 | 9.62E-08 | 1.47E-05 | 1.73E-05 | 1.93E-03 | 9.01E-04 | 4.24E-02 | 1.10E-03 | 6.34E-04 | 4.50E-02 | 8.58E-04 | 7.95E-08 | 1.47E-05 | 1.73E-05 | 8.90E-04 |
| 5816 | 490668.07 | 3859860.92 | 2.00E-03 | 1.00E-07 | 1.51E-05 | 1.75E-05 | 2.03E-03 | 9.48E-04 | 4.41E-02 | 1.13E-03 | 6.43E-04 | 4.68E-02 | 9.03E-04 | 8.27E-08 | 1.51E-05 | 1.75E-05 | 9.35E-04 |
| 5817 | 490579.34 | 3859827.3 | 2.00E-03 | 1.04E-07 | 1.55E-05 | 1.82E-05 | 2.04E-03 | 9.52E-04 | 4.56E-02 | 1.16E-03 | 6.66E-04 | 4.84E-02 | 9.06E-04 | 8.55E-08 | 1.55E-05 | 1.82E-05 | 9.39E-04 |
| 5818 | 490490.6 | 3859793.68 | 2.06E-03 | 1.07E-07 | 1.56E-05 | 1.88E-05 | 2.09E-03 | 9.78E-04 | 4.71E-02 | 1.17E-03 | 6.89E-04 | 4.99E-02 | 9.31E-04 | 8.84E-08 | 1.56E-05 | 1.88E-05 | 9.65E-04 |
| 5819 | 490401.86 | 3859760.07 | 2.14E-03 | 1.10E-07 | 1.54E-05 | 1.94E-05 | 2.17E-03 | 1.02E-03 | 4.84E-02 | 1.15E-03 | 7.11E-04 | 5.13E-02 | 9.68E-04 | 9.08E-08 | 1.54E-05 | 1.94E-05 | 1.00E-03 |
| 5820 | 490313.12 | 3859726.45 | 2.18E-03 | 1.13E-07 | 1.56E-05 | 2.04E-05 | 2.21E-03 | 1.03E-03 | 4.96E-02 | 1.17E-03 | 7.46E-04 | 5.26E-02 | 9.85E-04 | 9.31E-08 | 1.56E-05 | 2.04E-05 | 1.02E-03 |
| 5821 | 490224.39 | 3859692.83 | 2.21E-03 | 1.16E-07 | 1.53E-05 | 2.10E-05 | 2.25E-03 | 1.05E-03 | 5.10E-02 | 1.15E-03 | 7.72E-04 | 5.39E-02 | 1.00E-03 | 9.56E-08 | 1.53E-05 | 2.10E-05 | 1.04E-03 |
| 5822 | 490135.65 | 3859659.22 | 2.32E-03 | 1.20E-07 | 1.55E-05 | 2.17E-05 | 2.35E-03 | 1.10E-03 | 5.28E-02 | 1.16E-03 | 7.94E-04 | 5.58E-02 | 1.05E-03 | 9.90E-08 | 1.55E-05 | 2.17E-05 | 1.09E-03 |
| 5823 | 489918.18 | 3859559.23 | 2.52E-03 | 1.32E-07 | 1.64E-05 | 2.35E-05 | 2.56E-03 | 1.20E-03 | 5.80E-02 | 1.23E-03 | 8.61E-04 | 6.13E-02 | 1.14E-03 | 1.09E-07 | 1.64E-05 | 2.35E-05 | 1.18E-03 |
| 5824 | 489743.61 | 3859486 | 2.71E-03 | 1.45E-07 | 1.62E-05 | 2.42E-05 | 2.75E-03 | 1.29E-03 | 6.40E-02 | 1.22E-03 | 8.86E-04 | 6.74E-02 | 1.23E-03 | 1.20E-07 | 1.62E-05 | 2.42E-05 | 1.27E-03 |
| 5825 | 489660.32 | 3859440.27 | 2.75E-03 | 1.55E-07 | 1.64E-05 | 2.41E-05 | 2.79E-03 | 1.31E-03 | 6.83E-02 | 1.23E-03 | 8.84E-04 | 7.17E-02 | 1.24E-03 | 1.28E-07 | 1.64E-05 | 2.41E-05 | 1.28E-03 |
| 5826 | 489577.04 | 3859394.53 | 2.83E-03 | 1.64E-07 | 1.60E-05 | 2.44E-05 | 2.87E-03 | 1.35E-03 | 7.24E-02 | 1.20E-03 | 8.93E-04 | 7.58E-02 | 1.28E-03 | 1.36E-07 | 1.60E-05 | 2.44E-05 | 1.32E-03 |
| 5827 | 489493.75 | 3859348.8 | 3.00E-03 | 1.74E-07 | 1.65E-05 | 2.48E-05 | 3.04E-03 | 1.43E-03 | 7.68E-02 | 1.24E-03 | 9.10E-04 | 8.04E-02 | 1.36E-03 | 1.44E-07 | 1.65E-05 | 2.48E-05 | 1.40E-03 |
| 5828 | 489321.28 | 3859240.02 | 3.27E-03 | 1.96E-07 | 1.92E-05 | 2.57E-05 | 3.31E-03 | 1.55E-03 | 8.62E-02 | 1.44E-03 | 9.41E-04 | 9.01E-02 | 1.48E-03 | 1.62E-07 | 1.92E-05 | 2.57E-05 | 1.52E-03 |
| 5829 | 489235.41 | 3859193.96 | 3.48E-03 | 2.07E-07 | 1.97E-05 | 2.51E-05 | 3.52E-03 | 1.65E-03 | 9.11E-02 | 1.48E-03 | 9.20E-04 | 9.51E-02 | 1.57E-03 | 1.71E-07 | 1.97E-05 | 2.51E-05 | 1.62E-03 |
| 5830 | 489149.54 | 3859147.89 | 3.58E-03 | 2.26E-07 | 1.94E-05 | 2.42E-05 | 3.62E-03 | 1.70E-03 | 9.95E-02 | 1.46E-03 | 8.88E-04 | 1.04E-01 | 1.62E-03 | 1.87E-07 | 1.94E-05 | 2.42E-05 | 1.66E-03 |
| 5831 | 489063.68 | 3859101.82 | 3.62E-03 | 2.43E-07 | 1.65E-05 | 2.47E-05 | 3.66E-03 | 1.72E-03 | 1.07E-01 | 1.24E-03 | 9.04E-04 | 1.11E-01 | 1.64E-03 | 2.01E-07 | 1.65E-05 | 2.47E-05 | 1.68E-03 |
| 5832 | 488977.81 | 3859055.75 | 3.73E-03 | 2.57E-07 | 1.69E-05 | 2.43E-05 | 3.77E-03 | 1.77E-03 | 1.13E-01 | 1.27E-03 | 8.91E-04 | 1.17E-01 | 1.69E-03 | 2.12E-07 | 1.69E-05 | 2.43E-05 | 1.73E-03 |
| 5833 | 488891.94 | 3859009.69 | 3.86E-03 | 2.84E-07 | 1.33E-05 | 2.30E-05 | 3.90E-03 | 1.84E-03 | 1.25E-01 | 9.99E-04 | 8.44E-04 | 1.29E-01 | 1.75E-03 | 2.34E-07 | 1.33E-05 | 2.30E-05 | 1.78E-03 |
| 5834 | 488808 | 3859060.73 | 3.76E-03 | 3.49E-07 | 9.53E-06 | 2.50E-05 | 3.80E-03 | 1.79E-03 | 1.54E-01 | 7.15E-04 | 9.16E-04 | 1.57E-01 | 1.70E-03 | 2.88E-07 | 9.53E-06 | 2.50E-05 | 1.74E-03 |
| 5835 | 488809.93 | 3859157.85 | 3.54E-03 | 3.68E-07 | 9.31E-06 | 2.97E-05 | 3.58E-03 | 1.68E-03 | 1.62E-01 | 6.98E-04 | 1.09E-03 | 1.65E-01 | 1.60E-03 | 3.04E-07 | 9.31E-06 | 2.97E-05 | 1.64E-03 |
| 5836 | 488811.85 | 3859254.96 | 3.30E-03 | 3.89E-07 | 7.91E-06 | 3.30E-05 | 3.34E-03 | 1.57E-03 | 1.71E-01 | 5.93E-04 | 1.21E-03 | 1.74E-01 | 1.49E-03 | 3.21E-07 | 7.91E-06 | 3.30E-05 | 1.53E-03 |
| 5837 | 488813.78 | 3859352.07 | 3.10E-03 | 4.03E-07 | 7.66E-06 | 3.74E-05 | 3.15E-03 | 1.47E-03 | 1.78E-01 | 5.75E-04 | 1.37E-03 | 1.81E-01 | 1.40E-03 | 3.33E-07 | 7.66E-06 | 3.74E-05 | 1.45E-03 |
| 5838 | 488815.71 | 3859449.19 | 2.93E-03 | 4.09E-07 | 6.53E-06 | 4.96E-05 | 2.99E-03 | 1.39E-03 | 1.80E-01 | 4.90E-04 | 1.82E-03 | 1.84E-01 | 1.33E-03 | 3.38E-07 | 6.53E-06 | 4.96E-05 | 1.38E-03 |
| 5839 | 488910.04 | 3859547.1 | 2.82E-03 | 2.94E-07 | 6.80E-06 | 5.90E-05 | 2.88E-03 | 1.34E-03 | 1.30E-01 | 5.10E-04 | 2.16E-03 | 1.34E-01 | 1.27E-03 | 2.43E-07 | 6.80E-06 | 5.90E-05 | 1.34E-03 |
| 5840 | 489002.45 | 3859547.91 | 2.84E-03 | 2.59E-07 | 6.39E-06 | 5.04E-05 | 2.90E-03 | 1.35E-03 | 1.14E-01 | 4.79E-04 | 1.85E-03 | 1.18E-01 | 1.29E-03 | 2.14E-07 | 6.39E-06 | 5.04E-05 | 1.34E-03 |
| 5841 | 489094.85 | 3859548.71 | 2.93E-03 | 2.32E-07 | 6.34E-06 | 4.38E-05 | 2.98E-03 | 1.39E-03 | 1.02E-01 | 4.76E-04 | 1.61E-03 | 1.06E-01 | 1.33E-03 | 1.92E-07 | 6.34E-06 | 4.38E-05 | 1.38E-03 |
| 5842 | 489230.05 | 3859601.87 | 2.88E-03 | 1.98E-07 | 5.82E-06 | 3.84E-05 | 2.93E-03 | 1.37E-03 | 8.70E-02 | 4.37E-04 | 1.41E-03 | 9.03E-02 | 1.30E-03 | 1.63E-07 | 5.82E-06 | 3.84E-05 | 1.35E-03 |
| 5843 | 489227.52 | 3859680.89 | 2.79E-03 | 1.90E-07 | 5.75E-06 | 4.02E-05 | 2.83E-03 | 1.33E-03 | 8.37E-02 | 4.31E-04 | 1.48E-03 | 8.69E-02 | 1.26E-03 | 1.57E-07 | 5.75E-06 | 4.02E-05 | 1.31E-03 |
| 5844 | 489133.47 | 3859760.29 | 2.63E-03 | 1.98E-07 | 5.63E-06 | 4.54E-05 | 2.68E-03 | 1.25E-03 | 8.70E-02 | 4.22E-04 | 1.66E-03 | 9.04E-02 | 1.19E-03 | 1.63E-07 | 5.63E-06 | 4.54E-05 | 1.24E-03 |
| 5845 | 489041.96 | 3859760.67 | 2.58E-03 | 2.04E-07 | 5.95E-06 | 5.35E-05 | 2.64E-03 | 1.23E-03 | 8.99E-02 | 4.46E-04 | 1.96E-03 | 9.35E-02 | 1.17E-03 | 1.69E-07 | 5.95E-06 | 5.35E-05 | 1.23E-03 |
| 5846 | 488950.45 | 3859761.05 | 2.62E-03 | 2.14E-07 | 5.52E-06 | 6.52E-05 | 2.69E-03 | 1.25E-03 | 9.44E-02 | 4.14E-04 | 2.39E-03 | 9.85E-02 | 1.19E-03 | 1.77E-07 | 5.52E-06 | 6.52E-05 | 1.26E-03 |
| 5847 | 488858.94 | 3859761.43 | 2.70E-03 | 2.28E-07 | 4.80E-06 | 8.04E-05 | 2.79E-03 | 1.29E-03 | 1.00E-01 | 3.60E-04 | 2.95E-03 | 1.05E-01 | 1.22E-03 | 1.88E-07 | 4.80E-06 | 8.04E-05 | 1.31E-03 |
| 5848 | 488767.43 | 3859761.82 | 2.72E-03 | 2.42E-07 | 4.47E-06 | 1.02E-04 | 2.83E-03 | 1.29E-03 | 1.07E-01 | 3.36E-04 | 3.74E-03 | 1.12E-01 | 1.23E-03 | 2.00E-07 | 4.47E-06 | 1.02E-04 | 1.34E-03 |
| 5849 | 488675.92 | 3859762.2 | 2.68E-03 | 2.58E-07 | 4.33E-06 | 1.33E-04 | 2.82E-03 | 1.27E-03 | 1.13E-01 | 3.25E-04 | 4.88E-03 | 1.20E-01 | 1.21E-03 | 2.13E-07 | 4.33E-06 | 1.33E-04 | 1.35E-03 |
| 5850 | 488584.41 | 3859762.58 | 2.72E-03 | 2.90E-07 | 4.49E-06 | 1.77E-04 | 2.90E-03 | 1.29E-03 | 1.28E-01 | 3.37E-04 | 6.49E-03 | 1.36E-01 | 1.23E-03 | 2.39E-07 | 4.49E-06 | 1.77E-04 | 1.41E-03 |
| 5851 | 488492.9 | 3859762.96 | 2.69E-03 | 3.40E-07 | 4.85E-06 | 2.10E-04 | 2.91E-03 | 1.28E-03 | 1.50E-01 | 3.64E-04 | 7.71E-03 | 1.59E-01 | 1.22E-03 | 2.80E-07 | 4.85E-06 | 2.10E-04 | 1.43E-03 |
| 5852 | 488402.76 | 3859830.95 | 2.68E-03 | 4.30E-07 | 5.05E-06 | 1.74E-04 | 2.86E-03 | 1.27E-03 | 1.89E-01 | 3.78E-04 | 6.37E-03 | 1.97E-01 | 1.21E-03 | 3.55E-07 | 5.05E-06 | 1.74E-04 | 1.39E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5853 | 488404.14 | 3859898.55 | 2.57E-03 | 4.30E-07 | 4.89E-06 | 5.05E-05 | 2.63E-03 | 1.22E-03 | 1.89E-01 | 3.67E-04 | 1.85E-03 | 1.93E-01 | 1.16E-03 | 3.55E-07 | 4.89E-06 | 5.05E-05 | 1.22E-03 |
| 5854 | 488505.18 | 3859964.96 | 2.55E-03 | 3.65E-07 | 4.51E-06 | 6.30E-05 | 2.62E-03 | 1.21E-03 | 1.61E-01 | 3.38E-04 | 2.31E-03 | 1.65E-01 | 1.16E-03 | 3.02E-07 | 4.51E-06 | 6.30E-05 | 1.22E-03 |
| 5855 | 488604.84 | 3859963.76 | 2.50E-03 | 3.30E-07 | 4.07E-06 | 8.08E-05 | 2.58E-03 | 1.19E-03 | 1.45E-01 | 3.06E-04 | 2.96E-03 | 1.50E-01 | 1.13E-03 | 2.72E-07 | 4.07E-06 | 8.08E-05 | 1.22E-03 |
| 5856 | 488704.51 | 3859962.56 | 2.53E-03 | 3.07E-07 | 3.98E-06 | 9.18E-05 | 2.62E-03 | 1.20E-03 | 1.35E-01 | 2.99E-04 | 3.37E-03 | 1.40E-01 | 1.14E-03 | 2.54E-07 | 3.98E-06 | 9.18E-05 | 1.24E-03 |
| 5857 | 488804.18 | 3859961.37 | 2.52E-03 | 2.76E-07 | 4.11E-06 | 8.83E-05 | 2.61E-03 | 1.20E-03 | 1.22E-01 | 3.08E-04 | 3.24E-03 | 1.26E-01 | 1.14E-03 | 2.28E-07 | 4.11E-06 | 8.83E-05 | 1.23E-03 |
| 5858 | 488903.85 | 3859960.17 | 2.54E-03 | 2.53E-07 | 4.44E-06 | 7.92E-05 | 2.62E-03 | 1.21E-03 | 1.11E-01 | 3.33E-04 | 2.90E-03 | 1.16E-01 | 1.15E-03 | 2.09E-07 | 4.44E-06 | 7.92E-05 | 1.23E-03 |
| 5859 | 489003.52 | 3859958.97 | 2.53E-03 | 2.27E-07 | 4.96E-06 | 6.54E-05 | 2.60E-03 | 1.20E-03 | 9.99E-02 | 3.72E-04 | 2.40E-03 | 1.04E-01 | 1.14E-03 | 1.87E-07 | 4.96E-06 | 6.54E-05 | 1.22E-03 |
| 5860 | 489103.18 | 3859957.77 | 2.43E-03 | 2.08E-07 | 5.69E-06 | 5.49E-05 | 2.49E-03 | 1.16E-03 | 9.14E-02 | 4.27E-04 | 2.01E-03 | 9.50E-02 | 1.10E-03 | 1.71E-07 | 5.69E-06 | 5.49E-05 | 1.16E-03 |
| 5861 | 489201.48 | 3860046.59 | 2.34E-03 | 2.02E-07 | 5.20E-06 | 4.59E-05 | 2.39E-03 | 1.11E-03 | 8.89E-02 | 3.90E-04 | 1.68E-03 | 9.21E-02 | 1.06E-03 | 1.67E-07 | 5.20E-06 | 4.59E-05 | 1.11E-03 |
| 5862 | 489200.11 | 3860136.61 | 2.40E-03 | 2.18E-07 | 5.26E-06 | 3.93E-05 | 2.45E-03 | 1.14E-03 | 9.61E-02 | 3.94E-04 | 1.44E-03 | 9.91E-02 | 1.09E-03 | 1.80E-07 | 5.26E-06 | 3.93E-05 | 1.13E-03 |
| 5863 | 489198.74 | 3860226.63 | 2.29E-03 | 2.49E-07 | 5.27E-06 | 3.54E-05 | 2.33E-03 | 1.09E-03 | 1.10E-01 | 3.95E-04 | 1.30E-03 | 1.12E-01 | 1.03E-03 | 2.06E-07 | 5.27E-06 | 3.54E-05 | 1.08E-03 |
| 5864 | 489197.38 | 3860316.65 | 2.20E-03 | 3.48E-07 | 4.46E-06 | 3.18E-05 | 2.23E-03 | 1.04E-03 | 1.53E-01 | 3.34E-04 | 1.17E-03 | 1.56E-01 | 9.93E-04 | 2.87E-07 | 4.46E-06 | 3.18E-05 | 1.03E-03 |
| 5865 | 489196.01 | 3860406.68 | 2.11E-03 | 3.65E-07 | 4.15E-06 | 2.77E-05 | 2.14E-03 | 1.00E-03 | 1.61E-01 | 3.11E-04 | 1.02E-03 | 1.63E-01 | 9.53E-04 | 3.02E-07 | 4.15E-06 | 2.77E-05 | 9.85E-04 |
| 5866 | 489194.64 | 3860496.7 | 2.08E-03 | 3.39E-07 | 3.82E-06 | 2.50E-05 | 2.11E-03 | 9.91E-04 | 1.49E-01 | 2.86E-04 | 9.15E-04 | 1.52E-01 | 9.43E-04 | 2.80E-07 | 3.82E-06 | 2.50E-05 | 9.72E-04 |
| 5867 | 489193.27 | 3860586.72 | 2.05E-03 | 2.60E-07 | 3.43E-06 | 2.09E-05 | 2.07E-03 | 9.74E-04 | 1.15E-01 | 2.57E-04 | 7.66E-04 | 1.17E-01 | 9.26E-04 | 2.15E-07 | 3.43E-06 | 2.09E-05 | 9.51E-04 |
| 5868 | 489092.02 | 3860678.13 | 1.98E-03 | 1.79E-07 | 3.09E-06 | 2.13E-05 | 2.01E-03 | 9.42E-04 | 7.88E-02 | 2.32E-04 | 7.80E-04 | 8.08E-02 | 8.96E-04 | 1.48E-07 | 3.09E-06 | 2.13E-05 | 9.21E-04 |
| 5869 | 488992.13 | 3860679.52 | 1.98E-03 | 1.81E-07 | 3.16E-06 | 2.27E-05 | 2.01E-03 | 9.43E-04 | 7.98E-02 | 2.37E-04 | 8.32E-04 | 8.18E-02 | 8.98E-04 | 1.50E-07 | 3.16E-06 | 2.27E-05 | 9.24E-04 |
| 5870 | 488892.24 | 3860680.92 | 1.98E-03 | 1.86E-07 | 3.13E-06 | 2.33E-05 | 2.01E-03 | 9.43E-04 | 8.17E-02 | 2.35E-04 | 8.55E-04 | 8.38E-02 | 8.97E-04 | 1.53E-07 | 3.13E-06 | 2.33E-05 | 9.24E-04 |
| 5871 | 488792.36 | 3860682.31 | 1.92E-03 | 1.85E-07 | 3.24E-06 | 2.29E-05 | 1.94E-03 | 9.11E-04 | 8.13E-02 | 2.43E-04 | 8.41E-04 | 8.33E-02 | 8.67E-04 | 1.52E-07 | 3.24E-06 | 2.29E-05 | 8.94E-04 |
| 5872 | 488692.47 | 3860683.7 | 1.83E-03 | 1.86E-07 | 3.30E-06 | 2.12E-05 | 1.86E-03 | 8.71E-04 | 8.20E-02 | 2.47E-04 | 7.77E-04 | 8.39E-02 | 8.28E-04 | 1.54E-07 | 3.30E-06 | 2.12E-05 | 8.53E-04 |
| 5873 | 488592.59 | 3860685.1 | 1.80E-03 | 1.84E-07 | 3.40E-06 | 1.77E-05 | 1.82E-03 | 8.54E-04 | 8.10E-02 | 2.55E-04 | 6.50E-04 | 8.27E-02 | 8.12E-04 | 1.52E-07 | 3.40E-06 | 1.77E-05 | 8.33E-04 |
| 5874 | 488492.71 | 3860686.49 | 1.81E-03 | 1.86E-07 | 3.68E-06 | 1.30E-05 | 1.83E-03 | 8.61E-04 | 8.19E-02 | 2.76E-04 | 4.76E-04 | 8.35E-02 | 8.19E-04 | 1.54E-07 | 3.68E-06 | 1.30E-05 | 8.36E-04 |
| 5875 | 488299.07 | 3860762.18 | 1.75E-03 | 1.54E-07 | 3.40E-06 | 9.88E-06 | 1.76E-03 | 8.30E-04 | 6.80E-02 | 2.55E-04 | 3.62E-04 | 6.94E-02 | 7.90E-04 | 1.27E-07 | 3.40E-06 | 9.88E-06 | 8.03E-04 |
| 5876 | 488205.32 | 3860764.09 | 1.65E-03 | 1.51E-07 | 3.39E-06 | 9.21E-06 | 1.67E-03 | 7.86E-04 | 6.65E-02 | 2.54E-04 | 3.38E-04 | 6.79E-02 | 7.48E-04 | 1.25E-07 | 3.39E-06 | 9.21E-06 | 7.60E-04 |
| 5877 | 488111.56 | 3860766 | 1.57E-03 | 1.46E-07 | 3.35E-06 | 9.45E-06 | 1.58E-03 | 7.46E-04 | 6.44E-02 | 2.51E-04 | 3.46E-04 | 6.57E-02 | 7.10E-04 | 1.21E-07 | 3.35E-06 | 9.45E-06 | 7.23E-04 |
| 5878 | 488017.81 | 3860767.91 | 1.53E-03 | 1.37E-07 | 3.31E-06 | 1.04E-05 | 1.55E-03 | 7.29E-04 | 6.05E-02 | 2.48E-04 | 3.82E-04 | 6.18E-02 | 6.94E-04 | 1.13E-07 | 3.31E-06 | 1.04E-05 | 7.08E-04 |
| 5879 | 487924.06 | 3860769.81 | 1.50E-03 | 1.34E-07 | 3.30E-06 | 1.12E-05 | 1.51E-03 | 7.13E-04 | 5.91E-02 | 2.47E-04 | 4.09E-04 | 6.05E-02 | 6.78E-04 | 1.11E-07 | 3.30E-06 | 1.12E-05 | 6.93E-04 |
| 5880 | 487830.31 | 3860771.72 | 1.53E-03 | 1.31E-07 | 3.38E-06 | 1.01E-05 | 1.54E-03 | 7.27E-04 | 5.78E-02 | 2.54E-04 | 3.69E-04 | 5.91E-02 | 6.92E-04 | 1.08E-07 | 3.38E-06 | 1.01E-05 | 7.05E-04 |
| 5881 | 487736.55 | 3860773.63 | 1.53E-03 | 1.32E-07 | 3.36E-06 | 1.12E-05 | 1.54E-03 | 7.26E-04 | 5.83E-02 | 2.52E-04 | 4.10E-04 | 5.97E-02 | 6.91E-04 | 1.09E-07 | 3.36E-06 | 1.12E-05 | 7.05E-04 |
| 5882 | 487642.8 | 3860775.54 | 1.52E-03 | 1.29E-07 | 3.01E-06 | 1.02E-05 | 1.53E-03 | 7.20E-04 | 5.67E-02 | 2.26E-04 | 3.73E-04 | 5.80E-02 | 6.86E-04 | 1.06E-07 | 3.01E-06 | 1.02E-05 | 6.99E-04 |
| 5883 | 487549.48 | 3860684.71 | 1.57E-03 | 1.43E-07 | 3.03E-06 | 1.09E-05 | 1.59E-03 | 7.47E-04 | 6.30E-02 | 2.27E-04 | 3.99E-04 | 6.44E-02 | 7.11E-04 | 1.18E-07 | 3.03E-06 | 1.09E-05 | 7.25E-04 |
| 5884 | 487549.91 | 3860591.97 | 1.58E-03 | 1.60E-07 | 3.12E-06 | 1.11E-05 | 1.60E-03 | 7.52E-04 | 7.04E-02 | 2.34E-04 | 4.06E-04 | 7.18E-02 | 7.15E-04 | 1.32E-07 | 3.12E-06 | 1.11E-05 | 7.30E-04 |
| 5885 | 487550.34 | 3860499.23 | 1.62E-03 | 1.78E-07 | 3.24E-06 | 1.22E-05 | 1.64E-03 | 7.70E-04 | 7.84E-02 | 2.43E-04 | 4.49E-04 | 7.99E-02 | 7.33E-04 | 1.47E-07 | 3.24E-06 | 1.22E-05 | 7.48E-04 |
| 5886 | 487550.76 | 3860406.49 | 1.66E-03 | 1.94E-07 | 3.36E-06 | 1.49E-05 | 1.68E-03 | 7.92E-04 | 8.56E-02 | 2.52E-04 | 5.48E-04 | 8.72E-02 | 7.53E-04 | 1.61E-07 | 3.36E-06 | 1.49E-05 | 7.72E-04 |
| 5887 | 487551.19 | 3860313.75 | 1.71E-03 | 2.07E-07 | 3.47E-06 | 1.63E-05 | 1.73E-03 | 8.12E-04 | 9.10E-02 | 2.60E-04 | 5.99E-04 | 9.27E-02 | 7.73E-04 | 1.71E-07 | 3.47E-06 | 1.63E-05 | 7.93E-04 |
| 5888 | 487551.62 | 3860221.01 | 1.76E-03 | 2.16E-07 | 3.58E-06 | 1.73E-05 | 1.78E-03 | 8.35E-04 | 9.53E-02 | 2.69E-04 | 6.34E-04 | 9.70E-02 | 7.94E-04 | 1.79E-07 | 3.58E-06 | 1.73E-05 | 8.15E-04 |
| 5889 | 487552.05 | 3860128.27 | 1.82E-03 | 2.28E-07 | 3.71E-06 | 1.89E-05 | 1.84E-03 | 8.63E-04 | 1.00E-01 | 2.78E-04 | 6.92E-04 | 1.02E-01 | 8.21E-04 | 1.88E-07 | 3.71E-06 | 1.89E-05 | 8.44E-04 |
| 5890 | 487552.48 | 3860035.53 | 1.86E-03 | 2.39E-07 | 3.85E-06 | 1.99E-05 | 1.88E-03 | 8.84E-04 | 1.05E-01 | 2.89E-04 | 7.31E-04 | 1.07E-01 | 8.41E-04 | 1.98E-07 | 3.85E-06 | 1.99E-05 | 8.65E-04 |
| 5891 | 487552.91 | 3859942.79 | 1.88E-03 | 2.40E-07 | 3.97E-06 | 2.22E-05 | 1.91E-03 | 8.95E-04 | 1.06E-01 | 2.97E-04 | 8.15E-04 | 1.08E-01 | 8.51E-04 | 1.98E-07 | 3.97E-06 | 2.22E-05 | 8.78E-04 |
| 5892 | 487553.33 | 3859850.05 | 1.97E-03 | 2.51E-07 | 4.12E-06 | 2.52E-05 | 2.00E-03 | 9.38E-04 | 1.10E-01 | 3.09E-04 | 9.24E-04 | 1.13E-01 | 8.92E-04 | 2.07E-07 | 4.12E-06 | 2.52E-05 | 9.22E-04 |
| 5893 | 487553.76 | 3859757.31 | 2.10E-03 | 2.55E-07 | 4.40E-06 | 2.76E-05 | 2.13E-03 | 9.99E-04 | 1.12E-01 | 3.30E-04 | 1.01E-03 | 1.15E-01 | 9.51E-04 | 2.11E-07 | 4.40E-06 | 2.76E-05 | 9.83E-04 |
| 5894 | 487554.19 | 3859664.57 | 2.20E-03 | 2.68E-07 | 4.65E-06 | 3.06E-05 | 2.24E-03 | 1.05E-03 | 1.18E-01 | 3.48E-04 | 1.12E-03 | 1.21E-01 | 9.96E-04 | 2.22E-07 | 4.65E-06 | 3.06E-05 | 1.03E-03 |
| 5895 | 487460.2 | 3859571.05 | 2.24E-03 | 2.62E-07 | 5.45E-06 | 2.84E-05 | 2.27E-03 | 1.07E-03 | 1.15E-01 | 4.09E-04 | 1.04E-03 | 1.18E-01 | 1.01E-03 | 2.16E-07 | 5.45E-06 | 2.84E-05 | 1.05E-03 |
| 5896 | 487365.78 | 3859570.27 | 2.21E-03 | 2.46E-07 | 5.52E-06 | 2.53E-05 | 2.24E-03 | 1.05E-03 | 1.08E-01 | 4.14E-04 | 9.27E-04 | 1.11E-01 | 9.99E-04 | 2.03E-07 | 5.52E-06 | 2.53E-05 | 1.03E-03 |
| 5897 | 487271.36 | 3859569.48 | 2.23E-03 | 2.45E-07 | 5.46E-06 | 2.33E-05 | 2.25E-03 | 1.06E-03 | 1.08E-01 | 4.10E-04 | 8.53E-04 | 1.10E-01 | 1.01E-03 | 2.02E-07 | 5.46E-06 | 2.33E-05 | 1.04E-03 |
| 5898 | 487176.94 | 3859568.7 | 2.18E-03 | 2.36E-07 | 5.31E-06 | 2.00E-05 | 2.21E-03 | 1.04E-03 | 1.04E-01 | 3.98E-04 | 7.34E-04 | 1.06E-01 | 9.88E-04 | 1.95E-07 | 5.31E-06 | 2.00E-05 | 1.01E-03 |
| 5899 | 487082.51 | 3859567.92 | 2.15E-03 | 2.29E-07 | 6.82E-06 | 1.79E-05 | 2.18E-03 | 1.02E-03 | 1.01E-01 | 5.12E-04 | 6.56E-04 | 1.03E-01 | 9.74E-04 | 1.89E-07 | 6.82E-06 | 1.79E-05 | 9.99E-04 |
| 5900 | 486988.09 | 3859567.14 | 2.16E-03 | 2.21E-07 | 7.32E-06 | 1.67E-05 | 2.19E-03 | 1.03E-03 | 9.72E-02 | 5.49E-04 | 6.13E-04 | 9.93E-02 | 9.79E-04 | 1.82E-07 | 7.32E-06 | 1.67E-05 | 1.00E-03 |
| 5901 | 486893.67 | 3859566.36 | 2.14E-03 | 2.13E-07 | 6.91E-06 | 1.59E-05 | 2.16E-03 | 1.02E-03 | 9.37E-02 | 5.18E-04 | 5.84E-04 | 9.58E-02 | 9.67E-04 | 1.76E-07 | 6.91E-06 | 1.59E-05 | 9.90E-04 |
| 5902 | 486799.25 | 3859565.58 | 2.13E-03 | 1.95E-07 | 6.05E-06 | 1.54E-05 | 2.15E-03 | 1.01E-03 | 8.60E-02 | 4.54E-04 | 5.63E-04 | 8.81E-02 | 9.62E-04 | 1.61E-07 | 6.05E-06 | 1.54E-05 | 9.84E-04 |
| 5903 | 486704.83 | 3859564.79 | 2.08E-03 | 1.88E-07 | 6.34E-06 | 1.49E-05 | 2.10E-03 | 9.88E-04 | 8.26E-02 | 4.76E-04 | 5.45E-04 | 8.46E-02 | 9.40E-04 | 1.55E-07 | 6.34E-06 | 1.49E-05 | 9.62E-04 |
| 5904 | 486610.41 | 3859564.01 | 2.08E-03 | 1.75E-07 | 7.07E-06 | 1.47E-05 | 2.10E-03 | 9.88E-04 | 7.73E-02 | 5.30E-04 | 5.39E-04 | 7.93E-02 | 9.40E-04 | 1.45E-07 | 7.07E-06 | 1.47E-05 | 9.62E-04 |
| 5905 | 486515.99 | 3859563.23 | 2.10E-03 | 1.60E-07 | 6.85E-06 | 1.43E-05 | 2.12E-03 | 9.98E-04 | 7.07E-02 | 5.14E-04 | 5.24E-04 | 7.27E-02 | 9.49E-04 | 1.33E-07 | 6.85E-06 | 1.43E-05 | 9.71E-04 |
| 5906 | 486421.57 | 3859562.45 | 2.09E-03 | 1.46E-07 | 7.46E-06 | 1.38E-05 | 2.11E-03 | 9.92E-04 | 6.42E-02 | 5.60E-04 | 5.07E-04 | 6.63E-02 | 9.44E-04 | 1.20E-07 | 7.46E-06 | 1.38E-05 | 9.65E-04 |
| 5907 | 486327.14 | 3859561.67 | 2.02E-03 | 1.38E-07 | 8.33E-06 | 1.28E-05 | 2.04E-03 | 9.60E-04 | 6.06E-02 | 6.24E-04 | 4.71E-04 | 6.26E-02 | 9.13E-04 | 1.14E-07 | 8.33E-06 | 1.28E-05 | 9.34E-04 |
| 5908 | 486232.72 | 3859560.89 | 2.03E-03 | 1.31E-07 | 8.99E-06 | 1.27E-05 | 2.05E-03 | 9.64E-04 | 5.76E-02 | 6.74E-04 | 4.67E-04 | 5.97E-02 | 9.18E-04 | 1.08E-07 | 8.99E-06 | 1.27E-05 | 9.39E-04 |
| 5909 | 486138.3 | 3859560.1 | 2.05E-03 | 1.25E-07 | 9.67E-06 | 1.26E-05 | 2.07E-03 | 9.75E-04 | 5.51E-02 | 7.25E-04 | 4.61E-04 | 5.72E-02 | 9.28E-04 | 1.03E-07 | 9.67E-06 | 1.26E-05 | 9.50E-04 |
| 5910 | 486043.88 | 3859559.32 | 2.00E-03 | 1.17E-07 | 1.01E-05 | 1.21E-05 | 2.02E-03 | 9.52E-04 | 5.17E-02 | 7.55E-04 | 4.45E-04 | 5.39E-02 | 9.05E-04 | 9.70E-08 | 1.01E-05 | 1.21E-05 | 9.28E-04 |
| 5911 | 485949.35 | 3859463.54 | 2.06E-03 | 1.15E-07 | 1.05E-05 | 1.19E-05 | 2.09E-03 | 9.81E-04 | 5.08E-02 | 7.85E-04 | 4.36E-04 | 5.30E-02 | 9.34E-04 | 9.53E-08 | 1.05E-05 | 1.19E-05 | 9.56E-04 |
| 5912 | 485949.24 | 3859368.55 | 2.12E-03 | 1.24E-07 | 1.10E-05 | 1.25E-05 | 2.15E-03 | 1.01E-03 | 5.44E-02 | 8.24E-04 | 4.59E-04 | 5.67E-02 | 9.61E-04 | 1.02E-07 | 1.10E-05 | 1.25E-05 | 9.84E-04 |
| 5913 | 485949.12 | 3859273.55 | 2.19E-03 | 1.39E-07 | 1.07E-05 | 1.27E-05 | 2.22E-03 | 1.04E-03 | 6.14E-02 | 8.05E-04 | 4.67E-04 | 6.37E-02 | 9.92E-04 | 1.15E-07 | 1.07E-05 | 1.27E-05 | 1.02E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5914 | 485949.01 | 3859178.56 | 2.28E-03 | 1.52E-07 | 1.17E-05 | 1.32E-05 | 2.31E-03 | 1.09E-03 | 6.68E-02 | 8.74E-04 | 4.85E-04 | 6.92E-02 | 1.03E-03 | 1.25E-07 | 1.17E-05 | 1.32E-05 | 1.06E-03 |
| 5915 | 485948.9 | 3859083.56 | 2.39E-03 | 1.66E-07 | 1.40E-05 | 1.40E-05 | 2.42E-03 | 1.14E-03 | 7.31E-02 | 1.05E-03 | 5.12E-04 | 7.58E-02 | 1.08E-03 | 1.37E-07 | 1.40E-05 | 1.40E-05 | 1.11E-03 |
| 5916 | 485948.79 | 3858988.56 | 2.53E-03 | 1.77E-07 | 1.83E-05 | 1.47E-05 | 2.56E-03 | 1.20E-03 | 7.78E-02 | 1.37E-03 | 5.38E-04 | 8.09E-02 | 1.14E-03 | 1.46E-07 | 1.83E-05 | 1.47E-05 | 1.18E-03 |
| 5917 | 485948.67 | 3858893.57 | 2.65E-03 | 1.84E-07 | 2.05E-05 | 1.57E-05 | 2.69E-03 | 1.26E-03 | 8.11E-02 | 1.53E-03 | 5.76E-04 | 8.45E-02 | 1.20E-03 | 1.52E-07 | 2.05E-05 | 1.57E-05 | 1.24E-03 |
| 5918 | 485948.56 | 3858798.57 | 2.85E-03 | 1.80E-07 | 2.08E-05 | 1.56E-05 | 2.89E-03 | 1.36E-03 | 7.92E-02 | 1.56E-03 | 5.72E-04 | 8.27E-02 | 1.29E-03 | 1.49E-07 | 2.08E-05 | 1.56E-05 | 1.33E-03 |
| 5919 | 485948.45 | 3858703.58 | 2.98E-03 | 1.79E-07 | 2.02E-05 | 1.55E-05 | 3.02E-03 | 1.42E-03 | 7.90E-02 | 1.51E-03 | 5.67E-04 | 8.25E-02 | 1.35E-03 | 1.48E-07 | 2.02E-05 | 1.55E-05 | 1.38E-03 |
| 5920 | 485948.34 | 3858608.58 | 3.15E-03 | 1.79E-07 | 1.88E-05 | 1.49E-05 | 3.18E-03 | 1.50E-03 | 7.87E-02 | 1.41E-03 | 5.47E-04 | 8.21E-02 | 1.42E-03 | 1.48E-07 | 1.88E-05 | 1.49E-05 | 1.46E-03 |
| 5921 | 485948.22 | 3858513.59 | 3.32E-03 | 1.78E-07 | 2.12E-05 | 1.47E-05 | 3.35E-03 | 1.58E-03 | 7.83E-02 | 1.59E-03 | 5.38E-04 | 8.20E-02 | 1.50E-03 | 1.47E-07 | 2.12E-05 | 1.47E-05 | 1.54E-03 |
| 5922 | 485948.11 | 3858418.59 | 3.49E-03 | 1.80E-07 | 2.08E-05 | 1.44E-05 | 3.53E-03 | 1.66E-03 | 7.92E-02 | 1.56E-03 | 5.30E-04 | 8.30E-02 | 1.58E-03 | 1.49E-07 | 2.08E-05 | 1.44E-05 | 1.62E-03 |
| 5923 | 485948 | 3858323.59 | 3.67E-03 | 1.80E-07 | 2.02E-05 | 1.47E-05 | 3.70E-03 | 1.74E-03 | 7.94E-02 | 1.52E-03 | 5.39E-04 | 8.32E-02 | 1.66E-03 | 1.49E-07 | 2.02E-05 | 1.47E-05 | 1.69E-03 |
| 5924 | 485947.89 | 3858228.6 | 3.84E-03 | 1.78E-07 | 2.27E-05 | 1.54E-05 | 3.88E-03 | 1.83E-03 | 7.84E-02 | 1.70E-03 | 5.63E-04 | 8.25E-02 | 1.74E-03 | 1.47E-07 | 2.27E-05 | 1.54E-05 | 1.78E-03 |
| 5925 | 485947.77 | 3858133.6 | 4.03E-03 | 1.77E-07 | 2.32E-05 | 1.43E-05 | 4.06E-03 | 1.91E-03 | 7.81E-02 | 1.74E-03 | 5.26E-04 | 8.23E-02 | 1.82E-03 | 1.47E-07 | 2.32E-05 | 1.43E-05 | 1.86E-03 |
| 5926 | 485947.66 | 3858038.61 | 4.44E-03 | 1.79E-07 | 2.08E-05 | 1.36E-05 | 4.47E-03 | 2.11E-03 | 7.88E-02 | 1.56E-03 | 4.98E-04 | 8.29E-02 | 2.01E-03 | 1.48E-07 | 2.08E-05 | 1.36E-05 | 2.04E-03 |
| 5927 | 485854.54 | 3857943.35 | 4.76E-03 | 1.69E-07 | 1.84E-05 | 1.24E-05 | 4.79E-03 | 2.26E-03 | 7.44E-02 | 1.38E-03 | 4.56E-04 | 7.85E-02 | 2.15E-03 | 1.40E-07 | 1.84E-05 | 1.24E-05 | 2.18E-03 |
| 5928 | 485761.52 | 3857943.09 | 4.66E-03 | 1.53E-07 | 1.73E-05 | 1.17E-05 | 4.69E-03 | 2.21E-03 | 6.76E-02 | 1.30E-03 | 4.30E-04 | 7.15E-02 | 2.11E-03 | 1.27E-07 | 1.73E-05 | 1.17E-05 | 2.14E-03 |
| 5929 | 485668.51 | 3857942.83 | 4.60E-03 | 1.40E-07 | 1.65E-05 | 1.21E-05 | 4.63E-03 | 2.19E-03 | 6.18E-02 | 1.24E-03 | 4.44E-04 | 6.56E-02 | 2.08E-03 | 1.16E-07 | 1.65E-05 | 1.21E-05 | 2.11E-03 |
| 5930 | 485575.5 | 3857942.56 | 4.62E-03 | 1.32E-07 | 1.57E-05 | 1.23E-05 | 4.65E-03 | 2.20E-03 | 5.81E-02 | 1.18E-03 | 4.50E-04 | 6.19E-02 | 2.09E-03 | 1.09E-07 | 1.57E-05 | 1.23E-05 | 2.12E-03 |
| 5931 | 485482.48 | 3857942.3 | 4.64E-03 | 1.26E-07 | 1.50E-05 | 1.19E-05 | 4.67E-03 | 2.21E-03 | 5.56E-02 | 1.12E-03 | 4.38E-04 | 5.94E-02 | 2.10E-03 | 1.04E-07 | 1.50E-05 | 1.19E-05 | 2.13E-03 |
| 5932 | 485389.47 | 3857942.04 | 4.63E-03 | 1.20E-07 | 1.43E-05 | 1.16E-05 | 4.66E-03 | 2.20E-03 | 5.29E-02 | 1.07E-03 | 4.25E-04 | 5.66E-02 | 2.10E-03 | 9.92E-08 | 1.43E-05 | 1.16E-05 | 2.12E-03 |
| 5933 | 485296.46 | 3857941.78 | 4.59E-03 | 1.14E-07 | 1.36E-05 | 1.08E-05 | 4.61E-03 | 2.18E-03 | 5.04E-02 | 1.02E-03 | 3.95E-04 | 5.40E-02 | 2.08E-03 | 9.44E-08 | 1.36E-05 | 1.08E-05 | 2.10E-03 |
| 5934 | 485203.45 | 3857941.52 | 4.59E-03 | 1.11E-07 | 1.30E-05 | 1.02E-05 | 4.61E-03 | 2.18E-03 | 4.91E-02 | 9.73E-04 | 3.73E-04 | 5.26E-02 | 2.08E-03 | 9.21E-08 | 1.30E-05 | 1.02E-05 | 2.10E-03 |
| 5935 | 485110.43 | 3857941.26 | 4.50E-03 | 1.10E-07 | 1.24E-05 | 9.71E-06 | 4.52E-03 | 2.14E-03 | 4.84E-02 | 9.29E-04 | 3.56E-04 | 5.18E-02 | 2.04E-03 | 9.07E-08 | 1.24E-05 | 9.71E-06 | 2.06E-03 |
| 5936 | 485017.42 | 3857940.99 | 4.45E-03 | 1.08E-07 | 1.18E-05 | 9.72E-06 | 4.47E-03 | 2.12E-03 | 4.75E-02 | 8.87E-04 | 3.56E-04 | 5.08E-02 | 2.01E-03 | 8.90E-08 | 1.18E-05 | 9.72E-06 | 2.03E-03 |
| 5937 | 484924.41 | 3857940.73 | 4.44E-03 | 1.06E-07 | 1.13E-05 | 9.94E-06 | 4.46E-03 | 2.11E-03 | 4.65E-02 | 8.50E-04 | 3.65E-04 | 4.98E-02 | 2.01E-03 | 8.72E-08 | 1.13E-05 | 9.94E-06 | 2.03E-03 |
| 5938 | 484831.39 | 3857940.47 | 4.36E-03 | 1.04E-07 | 1.09E-05 | 9.44E-06 | 4.38E-03 | 2.07E-03 | 4.58E-02 | 8.17E-04 | 3.46E-04 | 4.90E-02 | 1.97E-03 | 8.59E-08 | 1.09E-05 | 9.44E-06 | 1.99E-03 |
| 5939 | 484738.12 | 3857859.3 | 4.64E-03 | 1.07E-07 | 1.15E-05 | 9.22E-06 | 4.66E-03 | 2.20E-03 | 4.70E-02 | 8.63E-04 | 3.38E-04 | 5.04E-02 | 2.10E-03 | 8.82E-08 | 1.15E-05 | 9.22E-06 | 2.12E-03 |
| 5940 | 484737.85 | 3857778.4 | 4.85E-03 | 1.15E-07 | 1.26E-05 | 9.81E-06 | 4.87E-03 | 2.31E-03 | 5.04E-02 | 9.49E-04 | 3.60E-04 | 5.41E-02 | 2.19E-03 | 9.46E-08 | 1.26E-05 | 9.81E-06 | 2.22E-03 |
| 5941 | 484737.59 | 3857697.49 | 5.07E-03 | 1.25E-07 | 1.06E-05 | 1.00E-05 | 5.10E-03 | 2.41E-03 | 5.49E-02 | 7.93E-04 | 3.68E-04 | 5.85E-02 | 2.30E-03 | 1.03E-07 | 1.06E-05 | 1.00E-05 | 2.32E-03 |
| 5942 | 484737.32 | 3857616.59 | 5.25E-03 | 1.38E-07 | 1.24E-05 | 9.91E-06 | 5.27E-03 | 2.49E-03 | 6.06E-02 | 9.28E-04 | 3.63E-04 | 6.44E-02 | 2.37E-03 | 1.14E-07 | 1.24E-05 | 9.91E-06 | 2.40E-03 |
| 5943 | 484645.53 | 3857535.18 | 5.47E-03 | 1.50E-07 | 1.23E-05 | 9.48E-06 | 5.49E-03 | 2.60E-03 | 6.58E-02 | 9.19E-04 | 3.48E-04 | 6.97E-02 | 2.48E-03 | 1.23E-07 | 1.23E-05 | 9.48E-06 | 2.50E-03 |
| 5944 | 484553.99 | 3857534.67 | 5.39E-03 | 1.44E-07 | 1.19E-05 | 8.91E-06 | 5.41E-03 | 2.56E-03 | 6.34E-02 | 8.96E-04 | 3.27E-04 | 6.72E-02 | 2.44E-03 | 1.19E-07 | 1.19E-05 | 8.91E-06 | 2.46E-03 |
| 5945 | 484462.46 | 3857534.17 | 5.32E-03 | 1.40E-07 | 1.17E-05 | 9.00E-06 | 5.34E-03 | 2.53E-03 | 6.15E-02 | 8.75E-04 | 3.30E-04 | 6.52E-02 | 2.41E-03 | 1.15E-07 | 1.17E-05 | 9.00E-06 | 2.43E-03 |
| 5946 | 484370.93 | 3857533.66 | 5.24E-03 | 1.37E-07 | 1.14E-05 | 8.49E-06 | 5.26E-03 | 2.49E-03 | 6.02E-02 | 8.52E-04 | 3.11E-04 | 6.38E-02 | 2.37E-03 | 1.13E-07 | 1.14E-05 | 8.49E-06 | 2.39E-03 |
| 5947 | 484279.4 | 3857533.16 | 5.14E-03 | 1.33E-07 | 1.09E-05 | 8.65E-06 | 5.16E-03 | 2.44E-03 | 5.84E-02 | 8.14E-04 | 3.17E-04 | 6.19E-02 | 2.32E-03 | 1.09E-07 | 1.09E-05 | 8.65E-06 | 2.34E-03 |
| 5948 | 484187.86 | 3857532.65 | 5.06E-03 | 1.25E-07 | 1.03E-05 | 8.49E-06 | 5.08E-03 | 2.41E-03 | 5.51E-02 | 7.73E-04 | 3.11E-04 | 5.86E-02 | 2.29E-03 | 1.03E-07 | 1.03E-05 | 8.49E-06 | 2.31E-03 |
| 5949 | 484096.33 | 3857532.15 | 4.95E-03 | 1.18E-07 | 9.78E-06 | 8.31E-06 | 4.97E-03 | 2.35E-03 | 5.21E-02 | 7.34E-04 | 3.05E-04 | 5.55E-02 | 2.24E-03 | 9.78E-08 | 9.78E-06 | 8.31E-06 | 2.26E-03 |
| 5950 | 484004.8 | 3857531.64 | 4.78E-03 | 1.17E-07 | 9.28E-06 | 8.71E-06 | 4.79E-03 | 2.27E-03 | 5.17E-02 | 6.96E-04 | 3.20E-04 | 5.50E-02 | 2.16E-03 | 9.70E-08 | 9.28E-06 | 8.71E-06 | 2.18E-03 |
| 5951 | 483913.27 | 3857531.14 | 4.60E-03 | 1.15E-07 | 8.81E-06 | 9.02E-06 | 4.61E-03 | 2.18E-03 | 5.05E-02 | 6.61E-04 | 3.31E-04 | 5.37E-02 | 2.08E-03 | 9.47E-08 | 8.81E-06 | 9.02E-06 | 2.10E-03 |
| 5952 | 483821.73 | 3857530.63 | 4.47E-03 | 1.11E-07 | 8.38E-06 | 8.98E-06 | 4.48E-03 | 2.12E-03 | 4.91E-02 | 6.29E-04 | 3.29E-04 | 5.22E-02 | 2.02E-03 | 9.20E-08 | 8.38E-06 | 8.98E-06 | 2.04E-03 |
| 5953 | 483729.61 | 3857450.11 | 4.53E-03 | 1.23E-07 | 8.84E-06 | 1.00E-05 | 4.55E-03 | 2.15E-03 | 5.42E-02 | 6.63E-04 | 3.67E-04 | 5.74E-02 | 2.05E-03 | 1.02E-07 | 8.84E-06 | 1.00E-05 | 2.07E-03 |
| 5954 | 483729.03 | 3857370.08 | 4.64E-03 | 1.33E-07 | 8.77E-06 | 1.06E-05 | 4.65E-03 | 2.20E-03 | 5.86E-02 | 6.58E-04 | 3.87E-04 | 6.18E-02 | 2.10E-03 | 1.10E-07 | 8.77E-06 | 1.06E-05 | 2.12E-03 |
| 5955 | 483728.44 | 3857290.06 | 4.72E-03 | 1.46E-07 | 8.67E-06 | 1.04E-05 | 4.74E-03 | 2.24E-03 | 6.43E-02 | 6.50E-04 | 3.80E-04 | 6.76E-02 | 2.13E-03 | 1.21E-07 | 8.67E-06 | 1.04E-05 | 2.15E-03 |
| 5956 | 483727.86 | 3857210.03 | 4.85E-03 | 1.66E-07 | 9.35E-06 | 1.07E-05 | 4.87E-03 | 2.31E-03 | 7.33E-02 | 7.01E-04 | 3.93E-04 | 7.67E-02 | 2.19E-03 | 1.37E-07 | 9.35E-06 | 1.07E-05 | 2.21E-03 |
| 5957 | 483641.15 | 3857129.07 | 4.85E-03 | 1.75E-07 | 1.06E-05 | 1.30E-05 | 4.88E-03 | 2.31E-03 | 7.72E-02 | 7.98E-04 | 4.78E-04 | 8.08E-02 | 2.20E-03 | 1.45E-07 | 1.06E-05 | 1.30E-05 | 2.22E-03 |
| 5958 | 483555.03 | 3857128.14 | 4.73E-03 | 1.58E-07 | 1.00E-05 | 1.24E-05 | 4.75E-03 | 2.25E-03 | 6.96E-02 | 7.51E-04 | 4.53E-04 | 7.31E-02 | 2.14E-03 | 1.31E-07 | 1.00E-05 | 1.24E-05 | 2.16E-03 |
| 5959 | 483468.91 | 3857127.2 | 4.54E-03 | 1.47E-07 | 9.36E-06 | 1.17E-05 | 4.56E-03 | 2.16E-03 | 6.48E-02 | 7.02E-04 | 4.29E-04 | 6.81E-02 | 2.05E-03 | 1.21E-07 | 9.36E-06 | 1.17E-05 | 2.08E-03 |
| 5960 | 483382.78 | 3857126.26 | 4.40E-03 | 1.35E-07 | 8.83E-06 | 1.13E-05 | 4.42E-03 | 2.09E-03 | 5.96E-02 | 6.63E-04 | 4.15E-04 | 6.27E-02 | 1.99E-03 | 1.12E-07 | 8.83E-06 | 1.13E-05 | 2.01E-03 |
| 5961 | 483296.66 | 3857125.32 | 4.24E-03 | 1.26E-07 | 8.37E-06 | 1.08E-05 | 4.26E-03 | 2.02E-03 | 5.57E-02 | 6.28E-04 | 3.97E-04 | 5.87E-02 | 1.92E-03 | 1.04E-07 | 8.37E-06 | 1.08E-05 | 1.94E-03 |
| 5962 | 483210.54 | 3857124.39 | 4.08E-03 | 1.19E-07 | 8.03E-06 | 1.09E-05 | 4.10E-03 | 1.94E-03 | 5.25E-02 | 6.02E-04 | 4.01E-04 | 5.55E-02 | 1.85E-03 | 9.85E-08 | 8.03E-06 | 1.09E-05 | 1.87E-03 |
| 5963 | 483123.4 | 3857030.96 | 3.93E-03 | 1.21E-07 | 9.13E-06 | 1.10E-05 | 3.95E-03 | 1.87E-03 | 5.31E-02 | 6.84E-04 | 4.03E-04 | 5.60E-02 | 1.78E-03 | 9.96E-08 | 9.13E-06 | 1.10E-05 | 1.80E-03 |
| 5964 | 483122.38 | 3856938.46 | 4.00E-03 | 1.29E-07 | 1.01E-05 | 1.06E-05 | 4.02E-03 | 1.90E-03 | 5.68E-02 | 7.56E-04 | 3.89E-04 | 5.98E-02 | 1.81E-03 | 1.07E-07 | 1.01E-05 | 1.06E-05 | 1.83E-03 |
| 5965 | 483121.35 | 3856845.97 | 4.10E-03 | 1.38E-07 | 9.65E-06 | 1.14E-05 | 4.12E-03 | 1.95E-03 | 6.07E-02 | 7.24E-04 | 4.17E-04 | 6.38E-02 | 1.86E-03 | 1.14E-07 | 9.65E-06 | 1.14E-05 | 1.88E-03 |
| 5966 | 483120.33 | 3856753.47 | 4.17E-03 | 1.46E-07 | 9.19E-06 | 1.26E-05 | 4.19E-03 | 1.98E-03 | 6.44E-02 | 6.89E-04 | 4.61E-04 | 6.75E-02 | 1.88E-03 | 1.21E-07 | 9.19E-06 | 1.26E-05 | 1.91E-03 |
| 5967 | 483119.31 | 3856660.98 | 4.29E-03 | 1.53E-07 | 8.72E-06 | 1.36E-05 | 4.31E-03 | 2.04E-03 | 6.73E-02 | 6.54E-04 | 4.99E-04 | 7.05E-02 | 1.94E-03 | 1.26E-07 | 8.72E-06 | 1.36E-05 | 1.96E-03 |
| 5968 | 483118.29 | 3856568.49 | 4.43E-03 | 1.60E-07 | 8.29E-06 | 1.52E-05 | 4.46E-03 | 2.11E-03 | 7.06E-02 | 6.21E-04 | 5.56E-04 | 7.38E-02 | 2.00E-03 | 1.32E-07 | 8.29E-06 | 1.52E-05 | 2.03E-03 |
| 5969 | 483117.26 | 3856475.99 | 4.56E-03 | 1.61E-07 | 8.58E-06 | 1.73E-05 | 4.59E-03 | 2.17E-03 | 7.10E-02 | 6.44E-04 | 6.33E-04 | 7.45E-02 | 2.06E-03 | 1.33E-07 | 8.58E-06 | 1.73E-05 | 2.09E-03 |
| 5970 | 483116.24 | 3856383.5 | 4.70E-03 | 1.63E-07 | 8.58E-06 | 2.07E-05 | 4.73E-03 | 2.24E-03 | 7.17E-02 | 6.44E-04 | 7.57E-04 | 7.53E-02 | 2.13E-03 | 1.34E-07 | 8.58E-06 | 2.07E-05 | 2.16E-03 |
| 5971 | 483115.22 | 3856291.01 | 4.83E-03 | 1.65E-07 | 7.93E-06 | 2.59E-05 | 4.86E-03 | 2.30E-03 | 7.27E-02 | 5.95E-04 | 9.48E-04 | 7.66E-02 | 2.18E-03 | 1.36E-07 | 7.93E-06 | 2.59E-05 | 2.22E-03 |
| 5972 | 483114.2 | 3856198.51 | 5.12E-03 | 1.68E-07 | 7.12E-06 | 2.98E-05 | 5.15E-03 | 2.43E-03 | 7.42E-02 | 5.34E-04 | 1.09E-03 | 7.82E-02 | 2.31E-03 | 1.39E-07 | 7.12E-06 | 2.98E-05 | 2.35E-03 |
| 5973 | 483113.17 | 3856106.02 | 5.29E-03 | 1.63E-07 | 6.33E-06 | 3.23E-05 | 5.33E-03 | 2.51E-03 | 7.17E-02 | 4.75E-04 | 1.19E-03 | 7.59E-02 | 2.39E-03 | 1.35E-07 | 6.33E-06 | 3.23E-05 | 2.43E-03 |
| 5974 | 483112.15 | 3856013.52 | 5.27E-03 | 1.68E-07 | 5.66E-06 | 3.10E-05 | 5.31E-03 | 2.51E-03 | 7.41E-02 | 4.24E-04 | 1.14E-03 | 7.82E-02 | 2.38E-03 | 1.39E-07 | 5.66E-06 | 3.10E-05 | 2.42E-03 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5975 | 483029.25 | 3855920.47 | 5.09E-03 | 1.51E-07 | 5.24E-06 | 2.43E-05 | 5.12E-03 | 2.42E-03 | 6.66E-02 | 3.93E-04 | 8.90E-04 | 7.03E-02 | 2.30E-03 | 1.25E-07 | 5.24E-06 | 2.43E-05 | 2.33E-03 |
| 5976 | 482947.37 | 3855919.91 | 4.79E-03 | 1.36E-07 | 5.32E-06 | 2.22E-05 | 4.81E-03 | 2.28E-03 | 6.00E-02 | 3.99E-04 | 8.12E-04 | 6.35E-02 | 2.17E-03 | 1.12E-07 | 5.32E-06 | 2.22E-05 | 2.19E-03 |
| 5977 | 482865.49 | 3855919.36 | 4.50E-03 | 1.30E-07 | 5.35E-06 | 2.06E-05 | 4.52E-03 | 2.14E-03 | 5.71E-02 | 4.01E-04 | 7.54E-04 | 6.04E-02 | 2.03E-03 | 1.07E-07 | 5.35E-06 | 2.06E-05 | 2.06E-03 |
| 5978 | 482783.61 | 3855918.8 | 4.24E-03 | 1.21E-07 | 5.42E-06 | 1.95E-05 | 4.27E-03 | 2.02E-03 | 5.35E-02 | 4.06E-04 | 7.14E-04 | 5.66E-02 | 1.92E-03 | 1.00E-07 | 5.42E-06 | 1.95E-05 | 1.95E-03 |
| 5979 | 482700.33 | 3855818.39 | 3.84E-03 | 1.21E-07 | 5.02E-06 | 1.72E-05 | 3.86E-03 | 1.82E-03 | 5.35E-02 | 3.77E-04 | 6.31E-04 | 5.63E-02 | 1.74E-03 | 1.00E-07 | 5.02E-06 | 1.72E-05 | 1.76E-03 |
| 5980 | 482698.92 | 3855718.54 | 3.91E-03 | 1.26E-07 | 4.86E-06 | 1.63E-05 | 3.93E-03 | 1.86E-03 | 5.54E-02 | 3.64E-04 | 5.97E-04 | 5.82E-02 | 1.77E-03 | 1.04E-07 | 4.86E-06 | 1.63E-05 | 1.79E-03 |
| 5981 | 482697.52 | 3855618.68 | 3.83E-03 | 1.33E-07 | 4.53E-06 | 1.58E-05 | 3.86E-03 | 1.82E-03 | 5.87E-02 | 3.40E-04 | 5.78E-04 | 6.14E-02 | 1.73E-03 | 1.10E-07 | 4.53E-06 | 1.58E-05 | 1.76E-03 |
| 5982 | 482696.11 | 3855518.83 | 3.69E-03 | 1.34E-07 | 4.20E-06 | 1.43E-05 | 3.71E-03 | 1.75E-03 | 5.91E-02 | 3.15E-04 | 5.23E-04 | 6.17E-02 | 1.67E-03 | 1.11E-07 | 4.20E-06 | 1.43E-05 | 1.69E-03 |
| 5983 | 482694.71 | 3855418.98 | 3.67E-03 | 1.30E-07 | 3.87E-06 | 1.17E-05 | 3.69E-03 | 1.75E-03 | 5.72E-02 | 2.90E-04 | 4.30E-04 | 5.97E-02 | 1.66E-03 | 1.07E-07 | 3.87E-06 | 1.17E-05 | 1.68E-03 |
| 5984 | 482693.3 | 3855319.13 | 3.74E-03 | 1.18E-07 | 3.87E-06 | 1.06E-05 | 3.75E-03 | 1.78E-03 | 5.18E-02 | 2.90E-04 | 3.89E-04 | 5.43E-02 | 1.69E-03 | 9.72E-08 | 3.87E-06 | 1.06E-05 | 1.71E-03 |
| 5985 | 482691.9 | 3855219.27 | 3.90E-03 | 1.08E-07 | 3.97E-06 | 1.17E-05 | 3.91E-03 | 1.85E-03 | 4.75E-02 | 2.98E-04 | 4.30E-04 | 5.00E-02 | 1.76E-03 | 8.90E-08 | 3.97E-06 | 1.17E-05 | 1.78E-03 |
| 5986 | 482690.49 | 3855119.42 | 4.04E-03 | 9.97E-08 | 3.31E-06 | 1.74E-05 | 4.06E-03 | 1.92E-03 | 4.39E-02 | 2.49E-04 | 6.39E-04 | 4.67E-02 | 1.83E-03 | 8.24E-08 | 3.31E-06 | 1.74E-05 | 1.85E-03 |
| 5987 | 482689.09 | 3855019.57 | 4.24E-03 | 8.48E-08 | 2.96E-06 | 2.45E-05 | 4.27E-03 | 2.02E-03 | 3.73E-02 | 2.22E-04 | 8.98E-04 | 4.05E-02 | 1.92E-03 | 7.00E-08 | 2.96E-06 | 2.45E-05 | 1.95E-03 |
| 5988 | 482687.68 | 3854919.71 | 4.00E-03 | 7.44E-08 | 3.10E-06 | 2.37E-05 | 4.03E-03 | 1.90E-03 | 3.28E-02 | 2.32E-04 | 8.68E-04 | 3.58E-02 | 1.81E-03 | 6.15E-08 | 3.10E-06 | 2.37E-05 | 1.84E-03 |
| 5989 | 482686.28 | 3854819.86 | 3.99E-03 | 6.09E-08 | 2.96E-06 | 1.90E-05 | 4.01E-03 | 1.90E-03 | 2.68E-02 | 2.22E-04 | 6.97E-04 | 2.96E-02 | 1.81E-03 | 5.03E-08 | 2.96E-06 | 1.90E-05 | 1.83E-03 |
| 5990 | 482684.88 | 3854720.01 | 3.61E-03 | 5.16E-08 | 2.75E-06 | 1.53E-05 | 3.63E-03 | 1.72E-03 | 2.27E-02 | 2.06E-04 | 5.61E-04 | 2.52E-02 | 1.63E-03 | 4.26E-08 | 2.75E-06 | 1.53E-05 | 1.65E-03 |
| 5991 | 482683.47 | 3854620.16 | 3.62E-03 | 4.16E-08 | 2.40E-06 | 1.34E-05 | 3.64E-03 | 1.72E-03 | 1.83E-02 | 1.80E-04 | 4.92E-04 | 2.07E-02 | 1.64E-03 | 3.44E-08 | 2.40E-06 | 1.34E-05 | 1.65E-03 |
| 5992 | 482682.07 | 3854520.31 | 3.72E-03 | 3.77E-08 | 2.30E-06 | 1.13E-05 | 3.73E-03 | 1.77E-03 | 1.66E-02 | 1.72E-04 | 4.13E-04 | 1.90E-02 | 1.68E-03 | 3.11E-08 | 2.30E-06 | 1.13E-05 | 1.70E-03 |
| 5993 | 482680.66 | 3854420.45 | 3.78E-03 | 3.46E-08 | 2.19E-06 | 9.45E-06 | 3.79E-03 | 1.80E-03 | 1.52E-02 | 1.64E-04 | 3.46E-04 | 1.76E-02 | 1.71E-03 | 2.86E-08 | 2.19E-06 | 9.45E-06 | 1.72E-03 |
| 5994 | 482679.26 | 3854320.6 | 3.91E-03 | 3.25E-08 | 2.09E-06 | 8.11E-06 | 3.92E-03 | 1.86E-03 | 1.43E-02 | 1.57E-04 | 2.98E-04 | 1.66E-02 | 1.77E-03 | 2.68E-08 | 2.09E-06 | 8.11E-06 | 1.78E-03 |
| 5995 | 482677.85 | 3854220.75 | 4.00E-03 | 2.88E-08 | 2.04E-06 | 7.85E-06 | 4.01E-03 | 1.90E-03 | 1.27E-02 | 1.53E-04 | 2.88E-04 | 1.50E-02 | 1.81E-03 | 2.38E-08 | 2.04E-06 | 7.85E-06 | 1.82E-03 |
| 5996 | 482676.45 | 3854120.9 | 3.95E-03 | 2.73E-08 | 2.01E-06 | 7.56E-06 | 3.96E-03 | 1.88E-03 | 1.20E-02 | 1.51E-04 | 2.77E-04 | 1.43E-02 | 1.79E-03 | 2.26E-08 | 2.01E-06 | 7.56E-06 | 1.80E-03 |
| 5997 | 482675.04 | 3854021.04 | 3.43E-03 | 2.60E-08 | 1.98E-06 | 7.03E-06 | 3.44E-03 | 1.63E-03 | 1.14E-02 | 1.48E-04 | 2.58E-04 | 1.35E-02 | 1.55E-03 | 2.15E-08 | 1.98E-06 | 7.03E-06 | 1.56E-03 |
| 5998 | 482673.64 | 3853921.19 | 2.96E-03 | 2.57E-08 | 1.92E-06 | 6.51E-06 | 2.96E-03 | 1.41E-03 | 1.13E-02 | 1.44E-04 | 2.39E-04 | 1.31E-02 | 1.34E-03 | 2.13E-08 | 1.92E-06 | 6.51E-06 | 1.35E-03 |
| 5999 | 482672.23 | 3853821.34 | 3.06E-03 | 2.45E-08 | 1.91E-06 | 6.43E-06 | 3.07E-03 | 1.46E-03 | 1.08E-02 | 1.43E-04 | 2.36E-04 | 1.26E-02 | 1.39E-03 | 2.03E-08 | 1.91E-06 | 6.43E-06 | 1.39E-03 |
| 6000 | 482670.83 | 3853721.48 | 2.68E-03 | 2.39E-08 | 1.96E-06 | 5.99E-06 | 2.69E-03 | 1.27E-03 | 1.05E-02 | 1.47E-04 | 2.20E-04 | 1.22E-02 | 1.21E-03 | 1.97E-08 | 1.96E-06 | 5.99E-06 | 1.22E-03 |
| 6001 | 482669.42 | 3853621.63 | 2.68E-03 | 2.26E-08 | 1.94E-06 | 5.67E-06 | 2.69E-03 | 1.27E-03 | 9.94E-03 | 1.45E-04 | 2.08E-04 | 1.16E-02 | 1.21E-03 | 1.86E-08 | 1.94E-06 | 5.67E-06 | 1.22E-03 |
| 6002 | 482645.99 | 3853446.13 | 2.65E-03 | 2.00E-08 | 1.83E-06 | 5.11E-06 | 2.65E-03 | 1.26E-03 | 8.81E-03 | 1.37E-04 | 1.87E-04 | 1.04E-02 | 1.20E-03 | 1.65E-08 | 1.83E-06 | 5.11E-06 | 1.20E-03 |
| 6003 | 482623.97 | 3853370.48 | 2.45E-03 | 1.91E-08 | 1.80E-06 | 4.87E-06 | 2.46E-03 | 1.17E-03 | 8.40E-03 | 1.35E-04 | 1.78E-04 | 9.88E-03 | 1.11E-03 | 1.58E-08 | 1.80E-06 | 4.87E-06 | 1.12E-03 |
| 6004 | 482601.94 | 3853294.84 | 2.49E-03 | 1.84E-08 | 1.77E-06 | 4.68E-06 | 2.50E-03 | 1.18E-03 | 8.11E-03 | 1.33E-04 | 1.71E-04 | 9.60E-03 | 1.13E-03 | 1.52E-08 | 1.77E-06 | 4.68E-06 | 1.13E-03 |
| 6005 | 482531.29 | 3853133.44 | 2.57E-03 | 1.77E-08 | 1.72E-06 | 4.38E-06 | 2.58E-03 | 1.22E-03 | 7.79E-03 | 1.29E-04 | 1.61E-04 | 9.31E-03 | 1.16E-03 | 1.46E-08 | 1.72E-06 | 4.38E-06 | 1.17E-03 |
| 6006 | 482482.68 | 3853047.69 | 2.70E-03 | 1.69E-08 | 1.68E-06 | 4.28E-06 | 2.71E-03 | 1.29E-03 | 7.45E-03 | 1.26E-04 | 1.57E-04 | 9.02E-03 | 1.22E-03 | 1.40E-08 | 1.68E-06 | 4.28E-06 | 1.23E-03 |
| 6007 | 482383.09 | 3852897.4 | 2.63E-03 | 1.59E-08 | 1.64E-06 | 4.19E-06 | 2.64E-03 | 1.25E-03 | 7.01E-03 | 1.23E-04 | 1.54E-04 | 8.54E-03 | 1.19E-03 | 1.32E-08 | 1.64E-06 | 4.19E-06 | 1.20E-03 |
| 6008 | 482265.64 | 3852765.26 | 2.45E-03 | 1.51E-08 | 1.61E-06 | 4.12E-06 | 2.46E-03 | 1.17E-03 | 6.64E-03 | 1.20E-04 | 1.51E-04 | 8.08E-03 | 1.11E-03 | 1.25E-08 | 1.61E-06 | 4.12E-06 | 1.11E-03 |
| 6009 | 482199.16 | 3852697.66 | 2.38E-03 | 1.49E-08 | 1.59E-06 | 4.10E-06 | 2.38E-03 | 1.13E-03 | 6.56E-03 | 1.19E-04 | 1.50E-04 | 7.96E-03 | 1.07E-03 | 1.23E-08 | 1.59E-06 | 4.10E-06 | 1.08E-03 |
| 6010 | 482132.69 | 3852630.07 | 2.31E-03 | 1.47E-08 | 1.57E-06 | 3.98E-06 | 2.31E-03 | 1.10E-03 | 6.47E-03 | 1.18E-04 | 1.46E-04 | 7.83E-03 | 1.04E-03 | 1.21E-08 | 1.57E-06 | 3.98E-06 | 1.05E-03 |
| 6011 | 482066.21 | 3852562.48 | 2.25E-03 | 1.46E-08 | 1.55E-06 | 3.67E-06 | 2.25E-03 | 1.07E-03 | 6.41E-03 | 1.16E-04 | 1.35E-04 | 7.73E-03 | 1.02E-03 | 1.20E-08 | 1.55E-06 | 3.67E-06 | 1.02E-03 |
| 6012 | 481999.74 | 3852494.89 | 2.19E-03 | 1.44E-08 | 1.54E-06 | 3.52E-06 | 2.20E-03 | 1.04E-03 | 6.35E-03 | 1.15E-04 | 1.29E-04 | 7.64E-03 | 9.91E-04 | 1.19E-08 | 1.54E-06 | 3.52E-06 | 9.96E-04 |
| 6013 | 481933.26 | 3852427.29 | 2.14E-03 | 1.42E-08 | 1.52E-06 | 3.42E-06 | 2.14E-03 | 1.02E-03 | 6.23E-03 | 1.14E-04 | 1.26E-04 | 7.49E-03 | 9.67E-04 | 1.17E-08 | 1.52E-06 | 3.42E-06 | 9.72E-04 |
| 6014 | 481866.79 | 3852359.7 | 2.09E-03 | 1.38E-08 | 1.50E-06 | 3.38E-06 | 2.10E-03 | 9.94E-04 | 6.07E-03 | 1.13E-04 | 1.24E-04 | 7.30E-03 | 9.46E-04 | 1.14E-08 | 1.50E-06 | 3.38E-06 | 9.51E-04 |
| 6015 | 481800.31 | 3852292.11 | 2.05E-03 | 1.35E-08 | 1.48E-06 | 3.35E-06 | 2.05E-03 | 9.73E-04 | 5.95E-03 | 1.11E-04 | 1.23E-04 | 7.16E-03 | 9.26E-04 | 1.12E-08 | 1.48E-06 | 3.35E-06 | 9.31E-04 |
| 6016 | 481733.84 | 3852224.52 | 2.00E-03 | 1.31E-08 | 1.47E-06 | 3.32E-06 | 2.01E-03 | 9.52E-04 | 5.79E-03 | 1.10E-04 | 1.22E-04 | 6.97E-03 | 9.06E-04 | 1.09E-08 | 1.47E-06 | 3.32E-06 | 9.10E-04 |
| 6017 | 481667.36 | 3852156.92 | 1.96E-03 | 1.32E-08 | 1.45E-06 | 3.20E-06 | 1.97E-03 | 9.32E-04 | 5.81E-03 | 1.09E-04 | 1.17E-04 | 6.97E-03 | 8.87E-04 | 1.09E-08 | 1.45E-06 | 3.20E-06 | 8.92E-04 |
| 6018 | 481600.89 | 3852089.33 | 1.92E-03 | 1.32E-08 | 1.44E-06 | 3.11E-06 | 1.92E-03 | 9.11E-04 | 5.80E-03 | 1.08E-04 | 1.14E-04 | 6.93E-03 | 8.67E-04 | 1.09E-08 | 1.44E-06 | 3.11E-06 | 8.71E-04 |
| 6019 | 481534.41 | 3852021.74 | 1.87E-03 | 1.32E-08 | 1.43E-06 | 3.02E-06 | 1.87E-03 | 8.89E-04 | 5.80E-03 | 1.07E-04 | 1.11E-04 | 6.90E-03 | 8.46E-04 | 1.09E-08 | 1.43E-06 | 3.02E-06 | 8.51E-04 |
| 6020 | 481467.94 | 3851954.15 | 1.82E-03 | 1.31E-08 | 1.41E-06 | 2.93E-06 | 1.83E-03 | 8.67E-04 | 5.78E-03 | 1.06E-04 | 1.07E-04 | 6.86E-03 | 8.25E-04 | 1.08E-08 | 1.41E-06 | 2.93E-06 | 8.29E-04 |
| 6021 | 481401.46 | 3851886.55 | 1.78E-03 | 1.30E-08 | 1.40E-06 | 2.84E-06 | 1.78E-03 | 8.45E-04 | 5.73E-03 | 1.05E-04 | 1.04E-04 | 6.78E-03 | 8.04E-04 | 1.07E-08 | 1.40E-06 | 2.84E-06 | 8.09E-04 |
| 6022 | 481265.87 | 3851761.43 | 1.69E-03 | 1.30E-08 | 1.37E-06 | 2.65E-06 | 1.69E-03 | 8.02E-04 | 5.70E-03 | 1.03E-04 | 9.70E-05 | 6.71E-03 | 7.63E-04 | 1.07E-08 | 1.37E-06 | 2.65E-06 | 7.67E-04 |
| 6023 | 481196.74 | 3851703.89 | 1.64E-03 | 1.31E-08 | 1.36E-06 | 2.52E-06 | 1.64E-03 | 7.80E-04 | 5.79E-03 | 1.02E-04 | 9.25E-05 | 6.76E-03 | 7.42E-04 | 1.09E-08 | 1.36E-06 | 2.52E-06 | 7.46E-04 |
| 6024 | 481076.33 | 3851619.04 | 1.55E-03 | 1.29E-08 | 1.34E-06 | 2.34E-06 | 1.56E-03 | 7.38E-04 | 5.70E-03 | 1.01E-04 | 8.59E-05 | 6.62E-03 | 7.03E-04 | 1.07E-08 | 1.34E-06 | 2.34E-06 | 7.06E-04 |
| 6025 | 480939.8 | 3851549.07 | 1.49E-03 | 1.28E-08 | 1.32E-06 | 2.24E-06 | 1.49E-03 | 7.07E-04 | 5.66E-03 | 9.88E-05 | 8.20E-05 | 6.55E-03 | 6.73E-04 | 1.06E-08 | 1.32E-06 | 2.24E-06 | 6.76E-04 |
| 6026 | 480854.56 | 3851506.41 | 1.47E-03 | 1.27E-08 | 1.30E-06 | 2.21E-06 | 1.47E-03 | 6.97E-04 | 5.60E-03 | 9.78E-05 | 8.10E-05 | 6.47E-03 | 6.63E-04 | 1.05E-08 | 1.30E-06 | 2.21E-06 | 6.67E-04 |
| 6027 | 480769.32 | 3851463.75 | 1.36E-03 | 1.27E-08 | 1.29E-06 | 2.18E-06 | 1.37E-03 | 6.48E-04 | 5.59E-03 | 9.70E-05 | 7.99E-05 | 6.41E-03 | 6.17E-04 | 1.05E-08 | 1.29E-06 | 2.18E-06 | 6.20E-04 |
| 6028 | 480684.08 | 3851421.08 | 1.31E-03 | 1.29E-08 | 1.28E-06 | 2.14E-06 | 1.31E-03 | 6.22E-04 | 5.69E-03 | 9.63E-05 | 7.86E-05 | 6.48E-03 | 5.92E-04 | 1.07E-08 | 1.28E-06 | 2.14E-06 | 5.95E-04 |
| 6029 | 480598.84 | 3851378.42 | 1.26E-03 | 1.29E-08 | 1.28E-06 | 2.14E-06 | 1.26E-03 | 6.00E-04 | 5.68E-03 | 9.57E-05 | 7.86E-05 | 6.46E-03 | 5.71E-04 | 1.07E-08 | 1.28E-06 | 2.14E-06 | 5.74E-04 |
| 6030 | 480435.71 | 3851275.01 | 1.13E-03 | 1.26E-08 | 1.26E-06 | 2.11E-06 | 1.13E-03 | 5.38E-04 | 5.54E-03 | 9.44E-05 | 7.75E-05 | 6.25E-03 | 5.12E-04 | 1.04E-08 | 1.26E-06 | 2.11E-06 | 5.15E-04 |
| 6031 | 480347.85 | 3851232.36 | 1.05E-03 | 1.28E-08 | 1.25E-06 | 2.07E-06 | 1.06E-03 | 5.01E-04 | 5.63E-03 | 9.39E-05 | 7.58E-05 | 6.30E-03 | 4.76E-04 | 1.06E-08 | 1.25E-06 | 2.07E-06 | 4.80E-04 |
| 6032 | 480260 | 3851189.72 | 9.84E-04 | 1.27E-08 | 1.25E-06 | 2.02E-06 | 9.88E-04 | 4.68E-04 | 5.61E-03 | 9.34E-05 | 7.42E-05 | 6.25E-03 | 4.45E-04 | 1.05E-08 | 1.25E-06 | 2.02E-06 | 4.49E-04 |
| 6033 | 480172.15 | 3851147.07 | 9.18E-04 | 1.24E-08 | 1.24E-06 | 2.00E-06 | 9.21E-04 | 4.36E-04 | 5.47E-03 | 9.29E-05 | 7.33E-05 | 6.07E-03 | 4.15E-04 | 1.03E-08 | 1.24E-06 | 2.00E-06 | 4.18E-04 |
| 6034 | 480084.29 | 3851104.42 | 8.68E-04 | 1.24E-08 | 1.23E-06 | 1.97E-06 | 8.71E-04 | 4.12E-04 | 5.47E-03 | 9.23E-05 | 7.23E-05 | 6.05E-03 | 3.92E-04 | 1.03E-08 | 1.23E-06 | 1.97E-06 | 3.96E-04 |
| 6035 | 479996.44 | 3851061.77 | 8.27E-04 | 1.22E-08 | 1.22E-06 | 1.95E-06 | 8.30E-04 | 3.93E-04 | 5.36E-03 | 9.16E-05 | 7.14E-05 | 5.92E-03 | 3.74E-04 | 1.01E-08 | 1.22E-06 | 1.95E-06 | 3.77E-04 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6036 | 479908.58 | 3851019.13 | 8.02E-04 | 1.20E-08 | 1.21E-06 | 1.94E-06 | 8.05E-04 | 3.81E-04 | 5.29E-03 | 9.06E-05 | 7.11E-05 | 5.83E-03 | 3.63E-04 | 9.92E-09 | 1.21E-06 | 1.94E-06 | 3.66E-04 |
| 6037 | 479820.73 | 3850976.48 | 7.68E-04 | 1.16E-08 | 1.19E-06 | 1.93E-06 | 7.71E-04 | 3.65E-04 | 5.11E-03 | 8.96E-05 | 7.08E-05 | 5.64E-03 | 3.47E-04 | 9.59E-09 | 1.19E-06 | 1.93E-06 | 3.50E-04 |
| 6038 | 479732.88 | 3850933.83 | 7.56E-04 | 1.15E-08 | 1.18E-06 | 1.90E-06 | 7.59E-04 | 3.60E-04 | 5.05E-03 | 8.87E-05 | 6.97E-05 | 5.56E-03 | 3.42E-04 | 9.46E-09 | 1.18E-06 | 1.90E-06 | 3.45E-04 |
| 6039 | 479645.02 | 3850891.18 | 7.74E-04 | 1.15E-08 | 1.17E-06 | 1.89E-06 | 7.77E-04 | 3.68E-04 | 5.06E-03 | 8.77E-05 | 6.92E-05 | 5.58E-03 | 3.50E-04 | 9.48E-09 | 1.17E-06 | 1.89E-06 | 3.53E-04 |
| 6040 | 479557.17 | 3850848.54 | 7.29E-04 | 1.18E-08 | 1.16E-06 | 1.85E-06 | 7.32E-04 | 3.47E-04 | 5.21E-03 | 8.67E-05 | 6.78E-05 | 5.71E-03 | 3.30E-04 | 9.77E-09 | 1.16E-06 | 1.85E-06 | 3.33E-04 |
| 6041 | 479469.32 | 3850805.89 | 7.27E-04 | 1.19E-08 | 1.15E-06 | 1.82E-06 | 7.30E-04 | 3.46E-04 | 5.23E-03 | 8.59E-05 | 6.67E-05 | 5.72E-03 | 3.29E-04 | 9.80E-09 | 1.15E-06 | 1.82E-06 | 3.32E-04 |
| 6042 | 479381.46 | 3850763.24 | 7.31E-04 | 1.18E-08 | 1.14E-06 | 1.80E-06 | 7.34E-04 | 3.48E-04 | 5.20E-03 | 8.53E-05 | 6.59E-05 | 5.70E-03 | 3.31E-04 | 9.76E-09 | 1.14E-06 | 1.80E-06 | 3.34E-04 |
| 6043 | 479293.61 | 3850720.59 | 7.47E-04 | 1.23E-08 | 1.13E-06 | 1.78E-06 | 7.50E-04 | 3.55E-04 | 5.41E-03 | 8.50E-05 | 6.53E-05 | 5.92E-03 | 3.38E-04 | 1.02E-08 | 1.13E-06 | 1.78E-06 | 3.41E-04 |
| 6044 | 479205.76 | 3850677.95 | 7.72E-04 | 1.26E-08 | 1.13E-06 | 1.76E-06 | 7.75E-04 | 3.67E-04 | 5.57E-03 | 8.47E-05 | 6.46E-05 | 6.08E-03 | 3.49E-04 | 1.04E-08 | 1.13E-06 | 1.76E-06 | 3.52E-04 |
| 6045 | 479117.9 | 3850635.3 | 7.67E-04 | 1.28E-08 | 1.13E-06 | 1.73E-06 | 7.70E-04 | 3.65E-04 | 5.64E-03 | 8.45E-05 | 6.36E-05 | 6.15E-03 | 3.47E-04 | 1.06E-08 | 1.13E-06 | 1.73E-06 | 3.50E-04 |
| 6046 | 479030.05 | 3850592.65 | 7.32E-04 | 1.28E-08 | 1.11E-06 | 1.67E-06 | 7.35E-04 | 3.48E-04 | 5.63E-03 | 8.35E-05 | 6.13E-05 | 6.12E-03 | 3.31E-04 | 1.06E-08 | 1.11E-06 | 1.67E-06 | 3.34E-04 |
| 6047 | 478942.19 | 3850550 | 6.95E-04 | 1.24E-08 | 1.11E-06 | 1.61E-06 | 6.98E-04 | 3.31E-04 | 5.45E-03 | 8.34E-05 | 5.92E-05 | 5.92E-03 | 3.15E-04 | 1.02E-08 | 1.11E-06 | 1.61E-06 | 3.17E-04 |
| 6048 | 478854.34 | 3850507.36 | 6.55E-04 | 1.16E-08 | 1.10E-06 | 1.59E-06 | 6.58E-04 | 3.12E-04 | 5.11E-03 | 8.24E-05 | 5.83E-05 | 5.56E-03 | 2.96E-04 | 9.58E-09 | 1.10E-06 | 1.59E-06 | 2.99E-04 |
| 6049 | 478766.49 | 3850464.71 | 6.49E-04 | 1.16E-08 | 1.08E-06 | 1.56E-06 | 6.51E-04 | 3.08E-04 | 5.09E-03 | 8.13E-05 | 5.72E-05 | 5.53E-03 | 2.93E-04 | 9.54E-09 | 1.08E-06 | 1.56E-06 | 2.96E-04 |
| 6050 | 478678.63 | 3850422.06 | 6.37E-04 | 1.14E-08 | 1.08E-06 | 1.54E-06 | 6.39E-04 | 3.03E-04 | 5.00E-03 | 8.09E-05 | 5.66E-05 | 5.44E-03 | 2.88E-04 | 9.38E-09 | 1.08E-06 | 1.54E-06 | 2.91E-04 |
| 6051 | 478590.78 | 3850379.41 | 6.24E-04 | 1.10E-08 | 1.07E-06 | 1.54E-06 | 6.26E-04 | 2.97E-04 | 4.84E-03 | 8.04E-05 | 5.63E-05 | 5.27E-03 | 2.82E-04 | 9.08E-09 | 1.07E-06 | 1.54E-06 | 2.85E-04 |
| 6052 | 478502.93 | 3850336.77 | 6.36E-04 | 1.06E-08 | 1.07E-06 | 1.53E-06 | 6.39E-04 | 3.02E-04 | 4.68E-03 | 8.01E-05 | 5.59E-05 | 5.12E-03 | 2.88E-04 | 8.79E-09 | 1.07E-06 | 1.53E-06 | 2.90E-04 |
| 6053 | 478415.07 | 3850294.12 | 6.50E-04 | 1.03E-08 | 1.06E-06 | 1.50E-06 | 6.53E-04 | 3.09E-04 | 4.54E-03 | 7.97E-05 | 5.50E-05 | 4.98E-03 | 2.94E-04 | 8.51E-09 | 1.06E-06 | 1.50E-06 | 2.97E-04 |
| 6054 | 478327.22 | 3850251.47 | 6.48E-04 | 1.01E-08 | 1.06E-06 | 1.49E-06 | 6.51E-04 | 3.08E-04 | 4.45E-03 | 7.93E-05 | 5.45E-05 | 4.90E-03 | 2.93E-04 | 8.35E-09 | 1.06E-06 | 1.49E-06 | 2.96E-04 |
| 6055 | 478239.36 | 3850208.82 | 6.68E-04 | 9.91E-09 | 1.05E-06 | 1.47E-06 | 6.70E-04 | 3.17E-04 | 4.36E-03 | 7.89E-05 | 5.39E-05 | 4.81E-03 | 3.02E-04 | 8.18E-09 | 1.05E-06 | 1.47E-06 | 3.05E-04 |
| 6056 | 478151.51 | 3850166.18 | 6.72E-04 | 9.69E-09 | 1.05E-06 | 1.47E-06 | 6.75E-04 | 3.20E-04 | 4.27E-03 | 7.85E-05 | 5.40E-05 | 4.72E-03 | 3.04E-04 | 8.01E-09 | 1.05E-06 | 1.47E-06 | 3.07E-04 |
| 6057 | 478063.66 | 3850123.53 | 6.95E-04 | 9.77E-09 | 1.04E-06 | 1.48E-06 | 6.97E-04 | 3.30E-04 | 4.30E-03 | 7.81E-05 | 5.44E-05 | 4.77E-03 | 3.14E-04 | 8.07E-09 | 1.04E-06 | 1.48E-06 | 3.17E-04 |
| 6058 | 477975.8 | 3850080.88 | 7.03E-04 | 1.06E-08 | 1.04E-06 | 1.48E-06 | 7.06E-04 | 3.34E-04 | 4.66E-03 | 7.77E-05 | 5.44E-05 | 5.13E-03 | 3.18E-04 | 8.74E-09 | 1.04E-06 | 1.48E-06 | 3.21E-04 |
| 6059 | 477887.95 | 3850038.23 | 7.01E-04 | 1.05E-08 | 1.03E-06 | 1.47E-06 | 7.04E-04 | 3.33E-04 | 4.60E-03 | 7.73E-05 | 5.40E-05 | 5.07E-03 | 3.17E-04 | 8.64E-09 | 1.03E-06 | 1.47E-06 | 3.20E-04 |
| 6060 | 477800.1 | 3849995.59 | 7.11E-04 | 1.03E-08 | 1.03E-06 | 1.47E-06 | 7.13E-04 | 3.38E-04 | 4.53E-03 | 7.69E-05 | 5.37E-05 | 4.99E-03 | 3.21E-04 | 8.49E-09 | 1.03E-06 | 1.47E-06 | 3.24E-04 |
| 6061 | 477712.24 | 3849952.94 | 6.97E-04 | 1.00E-08 | 1.02E-06 | 1.47E-06 | 6.99E-04 | 3.31E-04 | 4.41E-03 | 7.65E-05 | 5.38E-05 | 4.87E-03 | 3.15E-04 | 8.27E-09 | 1.02E-06 | 1.47E-06 | 3.18E-04 |
| 6062 | 477624.39 | 3849910.29 | 6.79E-04 | 1.01E-08 | 1.02E-06 | 1.48E-06 | 6.82E-04 | 3.23E-04 | 4.43E-03 | 7.62E-05 | 5.41E-05 | 4.89E-03 | 3.07E-04 | 8.32E-09 | 1.02E-06 | 1.48E-06 | 3.10E-04 |
| 6063 | 477536.54 | 3849867.64 | 6.66E-04 | 1.01E-08 | 1.01E-06 | 1.49E-06 | 6.69E-04 | 3.17E-04 | 4.44E-03 | 7.58E-05 | 5.45E-05 | 4.89E-03 | 3.01E-04 | 8.33E-09 | 1.01E-06 | 1.49E-06 | 3.04E-04 |
| 6064 | 477448.68 | 3849825 | 6.48E-04 | 9.74E-09 | 1.01E-06 | 1.49E-06 | 6.50E-04 | 3.08E-04 | 4.29E-03 | 7.55E-05 | 5.48E-05 | 4.73E-03 | 2.93E-04 | 8.04E-09 | 1.01E-06 | 1.49E-06 | 2.96E-04 |
| 6065 | 477360.83 | 3849782.35 | 6.21E-04 | 9.57E-09 | 1.00E-06 | 1.49E-06 | 6.23E-04 | 2.95E-04 | 4.22E-03 | 7.51E-05 | 5.46E-05 | 4.64E-03 | 2.81E-04 | 7.91E-09 | 1.00E-06 | 1.49E-06 | 2.83E-04 |
| 6066 | 477272.97 | 3849739.7 | 6.00E-04 | 9.57E-09 | 9.98E-07 | 1.48E-06 | 6.02E-04 | 2.85E-04 | 4.21E-03 | 7.48E-05 | 5.41E-05 | 4.63E-03 | 2.71E-04 | 7.90E-09 | 9.98E-07 | 1.48E-06 | 2.74E-04 |
| 6067 | 477185.12 | 3849697.05 | 5.73E-04 | 9.32E-09 | 9.93E-07 | 1.46E-06 | 5.76E-04 | 2.73E-04 | 4.11E-03 | 7.45E-05 | 5.35E-05 | 4.51E-03 | 2.59E-04 | 7.70E-09 | 9.93E-07 | 1.46E-06 | 2.62E-04 |
| 6068 | 477097.27 | 3849654.41 | 5.53E-04 | 9.05E-09 | 9.88E-07 | 1.44E-06 | 5.55E-04 | 2.63E-04 | 3.98E-03 | 7.41E-05 | 5.29E-05 | 4.37E-03 | 2.50E-04 | 7.47E-09 | 9.88E-07 | 1.44E-06 | 2.52E-04 |
| 6069 | 477009.41 | 3849611.76 | 5.54E-04 | 9.14E-09 | 9.85E-07 | 1.43E-06 | 5.56E-04 | 2.63E-04 | 4.03E-03 | 7.39E-05 | 5.24E-05 | 4.42E-03 | 2.50E-04 | 7.55E-09 | 9.85E-07 | 1.43E-06 | 2.53E-04 |
| 6070 | 476841.49 | 3849530.08 | 5.43E-04 | 8.84E-09 | 9.77E-07 | 1.40E-06 | 5.46E-04 | 2.58E-04 | 3.89E-03 | 7.33E-05 | 5.13E-05 | 4.28E-03 | 2.46E-04 | 7.30E-09 | 9.77E-07 | 1.40E-06 | 2.48E-04 |
| 6071 | 476761.41 | 3849491.05 | 5.27E-04 | 8.52E-09 | 9.73E-07 | 1.38E-06 | 5.30E-04 | 2.51E-04 | 3.75E-03 | 7.30E-05 | 5.08E-05 | 4.13E-03 | 2.39E-04 | 7.04E-09 | 9.73E-07 | 1.38E-06 | 2.41E-04 |
| 6072 | 476681.34 | 3849452.02 | 5.16E-04 | 8.17E-09 | 9.69E-07 | 1.37E-06 | 5.18E-04 | 2.45E-04 | 3.60E-03 | 7.27E-05 | 5.02E-05 | 3.97E-03 | 2.33E-04 | 6.75E-09 | 9.69E-07 | 1.37E-06 | 2.36E-04 |
| 6073 | 476601.26 | 3849412.99 | 5.09E-04 | 7.50E-09 | 9.64E-07 | 1.36E-06 | 5.11E-04 | 2.42E-04 | 3.30E-03 | 7.23E-05 | 4.98E-05 | 3.67E-03 | 2.30E-04 | 6.20E-09 | 9.64E-07 | 1.36E-06 | 2.32E-04 |
| 6074 | 476456.32 | 3849353.67 | 5.06E-04 | 6.94E-09 | 9.55E-07 | 1.34E-06 | 5.08E-04 | 2.41E-04 | 3.06E-03 | 7.16E-05 | 4.90E-05 | 3.42E-03 | 2.29E-04 | 5.73E-09 | 9.55E-07 | 1.34E-06 | 2.31E-04 |
| 6075 | 476305.43 | 3849318.83 | 4.85E-04 | 6.48E-09 | 9.52E-07 | 1.32E-06 | 4.87E-04 | 2.30E-04 | 2.85E-03 | 7.14E-05 | 4.85E-05 | 3.20E-03 | 2.19E-04 | 5.35E-09 | 9.52E-07 | 1.32E-06 | 2.22E-04 |
| 6076 | 476129.36 | 3849289.99 | 5.15E-04 | 5.55E-09 | 9.48E-07 | 1.34E-06 | 5.18E-04 | 2.45E-04 | 2.44E-03 | 7.11E-05 | 4.92E-05 | 2.81E-03 | 2.33E-04 | 4.58E-09 | 9.48E-07 | 1.34E-06 | 2.35E-04 |
| 6077 | 476039.31 | 3849275.68 | 4.78E-04 | 5.38E-09 | 9.46E-07 | 1.33E-06 | 4.80E-04 | 2.27E-04 | 2.37E-03 | 7.09E-05 | 4.87E-05 | 2.72E-03 | 2.16E-04 | 4.45E-09 | 9.46E-07 | 1.33E-06 | 2.18E-04 |
| 6078 | 475949.26 | 3849261.38 | 4.52E-04 | 5.14E-09 | 9.41E-07 | 1.34E-06 | 4.54E-04 | 2.15E-04 | 2.26E-03 | 7.05E-05 | 4.92E-05 | 2.60E-03 | 2.04E-04 | 4.24E-09 | 9.41E-07 | 1.34E-06 | 2.07E-04 |
| 6079 | 475859.21 | 3849247.08 | 4.45E-04 | 4.86E-09 | 9.36E-07 | 1.36E-06 | 4.47E-04 | 2.12E-04 | 2.14E-03 | 7.02E-05 | 4.99E-05 | 2.47E-03 | 2.01E-04 | 4.01E-09 | 9.36E-07 | 1.36E-06 | 2.04E-04 |
| 6080 | 475769.16 | 3849232.77 | 4.47E-04 | 4.58E-09 | 9.39E-07 | 1.40E-06 | 4.49E-04 | 2.12E-04 | 2.02E-03 | 7.04E-05 | 5.15E-05 | 2.35E-03 | 2.02E-04 | 3.78E-09 | 9.39E-07 | 1.40E-06 | 2.04E-04 |
| 6081 | 475585.22 | 3849219.27 | 4.53E-04 | 4.21E-09 | 9.60E-07 | 1.49E-06 | 4.55E-04 | 2.15E-04 | 1.85E-03 | 7.20E-05 | 5.47E-05 | 2.19E-03 | 2.05E-04 | 3.47E-09 | 9.60E-07 | 1.49E-06 | 2.07E-04 |
| 6082 | 475444.49 | 3849150.35 | 4.41E-04 | 4.81E-09 | 9.40E-07 | 1.50E-06 | 4.43E-04 | 2.10E-04 | 2.12E-03 | 7.05E-05 | 5.49E-05 | 2.45E-03 | 1.99E-04 | 3.97E-09 | 9.40E-07 | 1.50E-06 | 2.02E-04 |
| 6083 | 475334.17 | 3849118.71 | 4.44E-04 | 4.89E-09 | 9.26E-07 | 1.51E-06 | 4.46E-04 | 2.11E-04 | 2.16E-03 | 6.95E-05 | 5.53E-05 | 2.49E-03 | 2.01E-04 | 4.04E-09 | 9.26E-07 | 1.51E-06 | 2.03E-04 |
| 6084 | 475230.47 | 3849060.56 | 4.43E-04 | 4.71E-09 | 9.21E-07 | 1.51E-06 | 4.45E-04 | 2.11E-04 | 2.07E-03 | 6.91E-05 | 5.52E-05 | 2.41E-03 | 2.00E-04 | 3.89E-09 | 9.21E-07 | 1.51E-06 | 2.03E-04 |
| 6085 | 475110.86 | 3848960.97 | 4.24E-04 | 4.59E-09 | 9.18E-07 | 1.48E-06 | 4.26E-04 | 2.01E-04 | 2.02E-03 | 6.88E-05 | 5.44E-05 | 2.35E-03 | 1.92E-04 | 3.79E-09 | 9.18E-07 | 1.48E-06 | 1.94E-04 |
| 6086 | 475037.79 | 3848896.28 | 4.16E-04 | 4.44E-09 | 9.17E-07 | 1.47E-06 | 4.19E-04 | 1.98E-04 | 1.96E-03 | 6.88E-05 | 5.39E-05 | 2.28E-03 | 1.88E-04 | 3.67E-09 | 9.17E-07 | 1.47E-06 | 1.91E-04 |
| 6087 | 474964.72 | 3848831.59 | 4.13E-04 | 4.33E-09 | 9.16E-07 | 1.45E-06 | 4.16E-04 | 1.96E-04 | 1.91E-03 | 6.87E-05 | 5.33E-05 | 2.23E-03 | 1.87E-04 | 3.58E-09 | 9.16E-07 | 1.45E-06 | 1.89E-04 |
| 6088 | 474891.65 | 3848766.9 | 4.11E-04 | 4.28E-09 | 9.13E-07 | 1.44E-06 | 4.13E-04 | 1.95E-04 | 1.89E-03 | 6.85E-05 | 5.28E-05 | 2.20E-03 | 1.86E-04 | 3.54E-09 | 9.13E-07 | 1.44E-06 | 1.88E-04 |
| 6089 | 474818.58 | 3848702.21 | 4.08E-04 | 4.26E-09 | 9.08E-07 | 1.43E-06 | 4.11E-04 | 1.94E-04 | 1.88E-03 | 6.81E-05 | 5.23E-05 | 2.19E-03 | 1.85E-04 | 3.52E-09 | 9.08E-07 | 1.43E-06 | 1.87E-04 |
| 6090 | 474745.51 | 3848637.53 | 4.10E-04 | 4.45E-09 | 8.99E-07 | 1.42E-06 | 4.12E-04 | 1.95E-04 | 1.96E-03 | 6.74E-05 | 5.19E-05 | 2.27E-03 | 1.85E-04 | 3.67E-09 | 8.99E-07 | 1.42E-06 | 1.88E-04 |
| 6091 | 474672.44 | 3848572.84 | 4.08E-04 | 4.48E-09 | 8.92E-07 | 1.40E-06 | 4.11E-04 | 1.94E-04 | 1.97E-03 | 6.69E-05 | 5.14E-05 | 2.28E-03 | 1.85E-04 | 3.70E-09 | 8.92E-07 | 1.40E-06 | 1.87E-04 |
| 6092 | 474599.37 | 3848508.15 | 3.94E-04 | 4.39E-09 | 8.91E-07 | 1.39E-06 | 3.97E-04 | 1.88E-04 | 1.93E-03 | 6.68E-05 | 5.09E-05 | 2.24E-03 | 1.78E-04 | 3.62E-09 | 8.91E-07 | 1.39E-06 | 1.81E-04 |
| 6093 | 474526.3 | 3848443.46 | 3.87E-04 | 4.34E-09 | 8.88E-07 | 1.38E-06 | 3.90E-04 | 1.84E-04 | 1.91E-03 | 6.66E-05 | 5.05E-05 | 2.21E-03 | 1.75E-04 | 3.58E-09 | 8.88E-07 | 1.38E-06 | 1.77E-04 |

| | | | NO2 Annual Concentration [ug/m^3] at 1 g/s | Rates (g/s) | 2028 Unmitigated 1.23E-04 | 2033 Unmitigated 1.04E-04 | 2048 Unmitigated 8.51E-05 |
|---|---|---|---|---|---|---|---|
| | X | Y | SLINE6-11 | | SLINE6-11 | SLINE6-11 | SLINE6-11 |
| 1 | 485973.61 | 3854936.51 | 0.01898 | | 2.33E-06 | 1.98E-06 | 1.62E-06 |
| 2 | 486023.61 | 3854936.51 | 0.01878 | | 2.31E-06 | 1.96E-06 | 1.60E-06 |
| 3 | 486073.61 | 3854936.51 | 0.01873 | | 2.30E-06 | 1.95E-06 | 1.59E-06 |
| 4 | 486123.61 | 3854936.51 | 0.01833 | | 2.25E-06 | 1.91E-06 | 1.56E-06 |
| 5 | 486173.61 | 3854936.51 | 0.01843 | | 2.26E-06 | 1.92E-06 | 1.57E-06 |
| 6 | 486223.61 | 3854936.51 | 0.01819 | | 2.23E-06 | 1.90E-06 | 1.55E-06 |
| 7 | 486273.61 | 3854936.51 | 0.01804 | | 2.21E-06 | 1.88E-06 | 1.54E-06 |
| 8 | 486323.61 | 3854936.51 | 0.01791 | | 2.20E-06 | 1.87E-06 | 1.52E-06 |
| 9 | 485973.61 | 3854986.51 | 0.0197 | | 2.42E-06 | 2.05E-06 | 1.68E-06 |
| 10 | 486023.61 | 3854986.51 | 0.01955 | | 2.40E-06 | 2.04E-06 | 1.66E-06 |
| 11 | 486073.61 | 3854986.51 | 0.01934 | | 2.37E-06 | 2.02E-06 | 1.65E-06 |
| 12 | 486123.61 | 3854986.51 | 0.01916 | | 2.35E-06 | 2.00E-06 | 1.63E-06 |
| 13 | 486173.61 | 3854986.51 | 0.01915 | | 2.35E-06 | 2.00E-06 | 1.63E-06 |
| 14 | 486223.61 | 3854986.51 | 0.0189 | | 2.32E-06 | 1.97E-06 | 1.61E-06 |
| 15 | 486273.61 | 3854986.51 | 0.01858 | | 2.28E-06 | 1.94E-06 | 1.58E-06 |
| 16 | 486323.61 | 3854986.51 | 0.01871 | | 2.30E-06 | 1.95E-06 | 1.59E-06 |
| 17 | 485973.61 | 3855036.51 | 0.02054 | | 2.52E-06 | 2.14E-06 | 1.75E-06 |
| 18 | 486023.61 | 3855036.51 | 0.02029 | | 2.49E-06 | 2.11E-06 | 1.73E-06 |
| 19 | 486073.61 | 3855036.51 | 0.01996 | | 2.45E-06 | 2.08E-06 | 1.70E-06 |
| 20 | 486123.61 | 3855036.51 | 0.01979 | | 2.43E-06 | 2.06E-06 | 1.68E-06 |
| 21 | 486173.61 | 3855036.51 | 0.01981 | | 2.43E-06 | 2.06E-06 | 1.69E-06 |
| 22 | 486223.61 | 3855036.51 | 0.0195 | | 2.39E-06 | 2.03E-06 | 1.66E-06 |
| 23 | 486273.61 | 3855036.51 | 0.01952 | | 2.40E-06 | 2.03E-06 | 1.66E-06 |
| 24 | 486323.61 | 3855036.51 | 0.0193 | | 2.37E-06 | 2.01E-06 | 1.64E-06 |
| 25 | 485973.61 | 3855086.51 | 0.02137 | | 2.62E-06 | 2.23E-06 | 1.82E-06 |
| 26 | 486023.61 | 3855086.51 | 0.02115 | | 2.60E-06 | 2.20E-06 | 1.80E-06 |
| 27 | 486073.61 | 3855086.51 | 0.02075 | | 2.55E-06 | 2.16E-06 | 1.77E-06 |
| 28 | 486123.61 | 3855086.51 | 0.02065 | | 2.53E-06 | 2.15E-06 | 1.76E-06 |
| 29 | 486173.61 | 3855086.51 | 0.02039 | | 2.50E-06 | 2.12E-06 | 1.74E-06 |
| 30 | 486223.61 | 3855086.51 | 0.02031 | | 2.49E-06 | 2.12E-06 | 1.73E-06 |
| 31 | 485973.61 | 3855136.51 | 0.02241 | | 2.75E-06 | 2.34E-06 | 1.91E-06 |
| 32 | 486023.61 | 3855136.51 | 0.02202 | | 2.70E-06 | 2.29E-06 | 1.87E-06 |
| 33 | 486073.61 | 3855136.51 | 0.02166 | | 2.66E-06 | 2.26E-06 | 1.84E-06 |
| 34 | 486123.61 | 3855136.51 | 0.02143 | | 2.63E-06 | 2.23E-06 | 1.82E-06 |
| 35 | 486173.61 | 3855136.51 | 0.0212 | | 2.60E-06 | 2.21E-06 | 1.80E-06 |
| 36 | 486223.61 | 3855136.51 | 0.02104 | | 2.58E-06 | 2.19E-06 | 1.79E-06 |
| 37 | 485973.61 | 3855186.51 | 0.02351 | | 2.89E-06 | 2.45E-06 | 2.00E-06 |
| 38 | 486023.61 | 3855186.51 | 0.0231 | | 2.84E-06 | 2.41E-06 | 1.97E-06 |
| 39 | 486073.61 | 3855186.51 | 0.02257 | | 2.77E-06 | 2.35E-06 | 1.92E-06 |
| 40 | 486123.61 | 3855186.51 | 0.02213 | | 2.72E-06 | 2.31E-06 | 1.88E-06 |
| 41 | 486173.61 | 3855186.51 | 0.0219 | | 2.69E-06 | 2.28E-06 | 1.86E-06 |
| 42 | 486223.61 | 3855186.51 | 0.02172 | | 2.67E-06 | 2.26E-06 | 1.85E-06 |
| 43 | 486273.61 | 3855186.51 | 0.0215 | | 2.64E-06 | 2.24E-06 | 1.83E-06 |
| 44 | 486323.61 | 3855186.51 | 0.0218 | | 2.68E-06 | 2.27E-06 | 1.86E-06 |
| 45 | 485973.61 | 3855236.51 | 0.02463 | | 3.02E-06 | 2.57E-06 | 2.10E-06 |
| 46 | 486023.61 | 3855236.51 | 0.02403 | | 2.95E-06 | 2.50E-06 | 2.05E-06 |
| 47 | 486073.61 | 3855236.51 | 0.02342 | | 2.87E-06 | 2.44E-06 | 1.99E-06 |
| 48 | 486123.61 | 3855236.51 | 0.02301 | | 2.82E-06 | 2.40E-06 | 1.96E-06 |
| 49 | 486173.61 | 3855236.51 | 0.02271 | | 2.79E-06 | 2.37E-06 | 1.93E-06 |
| 50 | 486223.61 | 3855236.51 | 0.02244 | | 2.75E-06 | 2.34E-06 | 1.91E-06 |
| 51 | 486273.61 | 3855236.51 | 0.02198 | | 2.70E-06 | 2.29E-06 | 1.87E-06 |
| 52 | 486323.61 | 3855236.51 | 0.02252 | | 2.76E-06 | 2.35E-06 | 1.92E-06 |
| 53 | 485973.61 | 3855286.51 | 0.02573 | | 3.16E-06 | 2.68E-06 | 2.19E-06 |
| 54 | 486023.61 | 3855286.51 | 0.02507 | | 3.08E-06 | 2.61E-06 | 2.13E-06 |
| 55 | 486073.61 | 3855286.51 | 0.02449 | | 3.01E-06 | 2.55E-06 | 2.08E-06 |
| 56 | 486123.61 | 3855286.51 | 0.02391 | | 2.93E-06 | 2.49E-06 | 2.03E-06 |
| 57 | 486173.61 | 3855286.51 | 0.02345 | | 2.88E-06 | 2.44E-06 | 2.00E-06 |
| 58 | 486223.61 | 3855286.51 | 0.02321 | | 2.85E-06 | 2.42E-06 | 1.98E-06 |
| 59 | 486123.61 | 3855336.51 | 0.02487 | | 3.05E-06 | 2.59E-06 | 2.12E-06 |
| 60 | 486173.61 | 3855336.51 | 0.02444 | | 3.00E-06 | 2.55E-06 | 2.08E-06 |
| 61 | 486223.61 | 3855336.51 | 0.02404 | | 2.95E-06 | 2.51E-06 | 2.05E-06 |
| 62 | 486123.61 | 3855386.51 | 0.02595 | | 3.19E-06 | 2.70E-06 | 2.21E-06 |
| 63 | 486173.61 | 3855386.51 | 0.02546 | | 3.12E-06 | 2.65E-06 | 2.17E-06 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 64 | 486223.61 | 3855386.51 | 0.02505 | 3.07E-06 | 2.61E-06 | 2.13E-06 |
| 65 | 486533.18 | 3855443.15 | 0.0251 | 3.08E-06 | 2.62E-06 | 2.14E-06 |
| 66 | 486583.18 | 3855443.15 | 0.0249 | 3.06E-06 | 2.59E-06 | 2.12E-06 |
| 67 | 486633.18 | 3855443.15 | 0.0247 | 3.03E-06 | 2.57E-06 | 2.10E-06 |
| 68 | 486683.18 | 3855443.15 | 0.02466 | 3.03E-06 | 2.57E-06 | 2.10E-06 |
| 69 | 486533.18 | 3855493.15 | 0.02593 | 3.18E-06 | 2.70E-06 | 2.21E-06 |
| 70 | 486583.18 | 3855493.15 | 0.02579 | 3.17E-06 | 2.69E-06 | 2.19E-06 |
| 71 | 486633.18 | 3855493.15 | 0.0256 | 3.14E-06 | 2.67E-06 | 2.18E-06 |
| 72 | 486683.18 | 3855493.15 | 0.02542 | 3.12E-06 | 2.65E-06 | 2.16E-06 |
| 73 | 486533.18 | 3855543.15 | 0.02687 | 3.30E-06 | 2.80E-06 | 2.29E-06 |
| 74 | 486583.18 | 3855543.15 | 0.02655 | 3.26E-06 | 2.77E-06 | 2.26E-06 |
| 75 | 486633.18 | 3855543.15 | 0.02642 | 3.24E-06 | 2.75E-06 | 2.25E-06 |
| 76 | 486683.18 | 3855543.15 | 0.02605 | 3.20E-06 | 2.71E-06 | 2.22E-06 |
| 77 | 486533.18 | 3855593.15 | 0.02774 | 3.40E-06 | 2.89E-06 | 2.36E-06 |
| 78 | 486583.18 | 3855593.15 | 0.02749 | 3.37E-06 | 2.86E-06 | 2.34E-06 |
| 79 | 486633.18 | 3855593.15 | 0.02728 | 3.35E-06 | 2.84E-06 | 2.32E-06 |
| 80 | 486683.18 | 3855593.15 | 0.02715 | 3.33E-06 | 2.83E-06 | 2.31E-06 |
| 81 | 486533.18 | 3855643.15 | 0.0287 | 3.52E-06 | 2.99E-06 | 2.44E-06 |
| 82 | 486583.18 | 3855643.15 | 0.02847 | 3.49E-06 | 2.97E-06 | 2.42E-06 |
| 83 | 486633.18 | 3855643.15 | 0.02824 | 3.47E-06 | 2.94E-06 | 2.40E-06 |
| 84 | 486683.18 | 3855643.15 | 0.02806 | 3.44E-06 | 2.92E-06 | 2.39E-06 |
| 85 | 486533.18 | 3855693.15 | 0.02985 | 3.66E-06 | 3.11E-06 | 2.54E-06 |
| 86 | 486583.18 | 3855693.15 | 0.02938 | 3.61E-06 | 3.06E-06 | 2.50E-06 |
| 87 | 486633.18 | 3855693.15 | 0.02893 | 3.55E-06 | 3.01E-06 | 2.46E-06 |
| 88 | 486683.18 | 3855693.15 | 0.02898 | 3.56E-06 | 3.02E-06 | 2.47E-06 |
| 89 | 486733.18 | 3855693.15 | 0.02924 | 3.59E-06 | 3.05E-06 | 2.49E-06 |
| 90 | 486783.18 | 3855693.15 | 0.02962 | 3.64E-06 | 3.09E-06 | 2.52E-06 |
| 91 | 486533.18 | 3855743.15 | 0.03094 | 3.80E-06 | 3.22E-06 | 2.63E-06 |
| 92 | 486583.18 | 3855743.15 | 0.03023 | 3.71E-06 | 3.15E-06 | 2.57E-06 |
| 93 | 486633.18 | 3855743.15 | 0.02991 | 3.67E-06 | 3.12E-06 | 2.55E-06 |
| 94 | 486683.18 | 3855743.15 | 0.0301 | 3.69E-06 | 3.14E-06 | 2.56E-06 |
| 95 | 486733.18 | 3855743.15 | 0.03013 | 3.70E-06 | 3.14E-06 | 2.56E-06 |
| 96 | 486783.18 | 3855743.15 | 0.03066 | 3.76E-06 | 3.19E-06 | 2.61E-06 |
| 97 | 486533.18 | 3855793.15 | 0.03216 | 3.95E-06 | 3.35E-06 | 2.74E-06 |
| 98 | 486583.18 | 3855793.15 | 0.03106 | 3.81E-06 | 3.24E-06 | 2.64E-06 |
| 99 | 486633.18 | 3855793.15 | 0.03114 | 3.82E-06 | 3.24E-06 | 2.65E-06 |
| 100 | 486683.18 | 3855793.15 | 0.03134 | 3.85E-06 | 3.27E-06 | 2.67E-06 |
| 101 | 486733.18 | 3855793.15 | 0.03145 | 3.86E-06 | 3.28E-06 | 2.68E-06 |
| 102 | 486783.18 | 3855793.15 | 0.03165 | 3.88E-06 | 3.30E-06 | 2.69E-06 |
| 103 | 486533.18 | 3855843.15 | 0.03319 | 4.07E-06 | 3.46E-06 | 2.82E-06 |
| 104 | 486583.18 | 3855843.15 | 0.0323 | 3.96E-06 | 3.37E-06 | 2.75E-06 |
| 105 | 486633.18 | 3855843.15 | 0.03233 | 3.97E-06 | 3.37E-06 | 2.75E-06 |
| 106 | 486683.18 | 3855843.15 | 0.03247 | 3.99E-06 | 3.38E-06 | 2.76E-06 |
| 107 | 486733.18 | 3855843.15 | 0.03267 | 4.01E-06 | 3.40E-06 | 2.78E-06 |
| 108 | 486783.18 | 3855843.15 | 0.03284 | 4.03E-06 | 3.42E-06 | 2.79E-06 |
| 109 | 486533.18 | 3855893.15 | 0.03392 | 4.16E-06 | 3.53E-06 | 2.89E-06 |
| 110 | 486583.18 | 3855893.15 | 0.03375 | 4.14E-06 | 3.52E-06 | 2.87E-06 |
| 111 | 486633.18 | 3855893.15 | 0.03361 | 4.13E-06 | 3.50E-06 | 2.86E-06 |
| 112 | 486683.18 | 3855893.15 | 0.03367 | 4.13E-06 | 3.51E-06 | 2.87E-06 |
| 113 | 486733.18 | 3855893.15 | 0.03383 | 4.15E-06 | 3.53E-06 | 2.88E-06 |
| 114 | 486783.18 | 3855893.15 | 0.03412 | 4.19E-06 | 3.56E-06 | 2.90E-06 |
| 115 | 486533.18 | 3855943.15 | 0.03518 | 4.32E-06 | 3.67E-06 | 2.99E-06 |
| 116 | 486583.18 | 3855943.15 | 0.03529 | 4.33E-06 | 3.68E-06 | 3.00E-06 |
| 117 | 486633.18 | 3855943.15 | 0.035 | 4.30E-06 | 3.65E-06 | 2.98E-06 |
| 118 | 486683.18 | 3855943.15 | 0.03508 | 4.31E-06 | 3.66E-06 | 2.99E-06 |
| 119 | 486733.18 | 3855943.15 | 0.03506 | 4.30E-06 | 3.65E-06 | 2.98E-06 |
| 120 | 486783.18 | 3855943.15 | 0.03537 | 4.34E-06 | 3.69E-06 | 3.01E-06 |
| 121 | 486533.18 | 3855993.15 | 0.0367 | 4.50E-06 | 3.82E-06 | 3.12E-06 |
| 122 | 486583.18 | 3855993.15 | 0.03664 | 4.50E-06 | 3.82E-06 | 3.12E-06 |
| 123 | 486633.18 | 3855993.15 | 0.03649 | 4.48E-06 | 3.80E-06 | 3.11E-06 |
| 124 | 486683.18 | 3855993.15 | 0.03649 | 4.48E-06 | 3.80E-06 | 3.11E-06 |
| 125 | 486733.18 | 3855993.15 | 0.03644 | 4.47E-06 | 3.80E-06 | 3.10E-06 |
| 126 | 486783.18 | 3855993.15 | 0.03659 | 4.49E-06 | 3.81E-06 | 3.11E-06 |
| 127 | 486533.18 | 3856043.15 | 0.03812 | 4.68E-06 | 3.97E-06 | 3.24E-06 |
| 128 | 486583.18 | 3856043.15 | 0.03823 | 4.69E-06 | 3.98E-06 | 3.25E-06 |
| 129 | 486633.18 | 3856043.15 | 0.03802 | 4.67E-06 | 3.96E-06 | 3.24E-06 |
| 130 | 486683.18 | 3856043.15 | 0.03805 | 4.67E-06 | 3.96E-06 | 3.24E-06 |

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|---|---|---|---|---|---|---|
| 131 | 486733.18 | 3856043.15 | 0.03787 | 4.65E-06 | 3.95E-06 | 3.22E-06 |
| 132 | 486783.18 | 3856043.15 | 0.03808 | 4.67E-06 | 3.97E-06 | 3.24E-06 |
| 133 | 486533.18 | 3856093.15 | 0.03969 | 4.87E-06 | 4.14E-06 | 3.38E-06 |
| 134 | 486583.18 | 3856093.15 | 0.03972 | 4.88E-06 | 4.14E-06 | 3.38E-06 |
| 135 | 486633.18 | 3856093.15 | 0.03964 | 4.87E-06 | 4.13E-06 | 3.37E-06 |
| 136 | 486683.18 | 3856093.15 | 0.03963 | 4.86E-06 | 4.13E-06 | 3.37E-06 |
| 137 | 486733.18 | 3856093.15 | 0.03948 | 4.85E-06 | 4.11E-06 | 3.36E-06 |
| 138 | 486783.18 | 3856093.15 | 0.03953 | 4.85E-06 | 4.12E-06 | 3.36E-06 |
| 139 | 486533.18 | 3856143.15 | 0.04108 | 5.04E-06 | 4.28E-06 | 3.50E-06 |
| 140 | 486583.18 | 3856143.15 | 0.04108 | 5.04E-06 | 4.28E-06 | 3.50E-06 |
| 141 | 486633.18 | 3856143.15 | 0.04122 | 5.06E-06 | 4.30E-06 | 3.51E-06 |
| 142 | 486683.18 | 3856143.15 | 0.04121 | 5.06E-06 | 4.29E-06 | 3.51E-06 |
| 143 | 486733.18 | 3856143.15 | 0.04114 | 5.05E-06 | 4.29E-06 | 3.50E-06 |
| 144 | 486783.18 | 3856143.15 | 0.04131 | 5.07E-06 | 4.30E-06 | 3.52E-06 |
| 145 | 486533.18 | 3856193.15 | 0.04253 | 5.22E-06 | 4.43E-06 | 3.62E-06 |
| 146 | 486583.18 | 3856193.15 | 0.04253 | 5.22E-06 | 4.43E-06 | 3.62E-06 |
| 147 | 486633.18 | 3856193.15 | 0.04275 | 5.25E-06 | 4.45E-06 | 3.64E-06 |
| 148 | 486683.18 | 3856193.15 | 0.04303 | 5.28E-06 | 4.48E-06 | 3.66E-06 |
| 149 | 486733.18 | 3856193.15 | 0.04293 | 5.27E-06 | 4.47E-06 | 3.65E-06 |
| 150 | 486783.18 | 3856193.15 | 0.0431 | 5.29E-06 | 4.49E-06 | 3.67E-06 |
| 151 | 486533.18 | 3856243.15 | 0.04376 | 5.37E-06 | 4.56E-06 | 3.72E-06 |
| 152 | 486583.18 | 3856243.15 | 0.04411 | 5.41E-06 | 4.60E-06 | 3.75E-06 |
| 153 | 486633.18 | 3856243.15 | 0.04435 | 5.44E-06 | 4.62E-06 | 3.77E-06 |
| 154 | 486683.18 | 3856243.15 | 0.0446 | 5.47E-06 | 4.65E-06 | 3.80E-06 |
| 155 | 486733.18 | 3856243.15 | 0.04484 | 5.50E-06 | 4.67E-06 | 3.82E-06 |
| 156 | 486783.18 | 3856243.15 | 0.04485 | 5.50E-06 | 4.67E-06 | 3.82E-06 |
| 157 | 486533.18 | 3856293.15 | 0.04488 | 5.51E-06 | 4.68E-06 | 3.82E-06 |
| 158 | 486583.18 | 3856293.15 | 0.04543 | 5.58E-06 | 4.73E-06 | 3.87E-06 |
| 159 | 486633.18 | 3856293.15 | 0.04589 | 5.63E-06 | 4.78E-06 | 3.91E-06 |
| 160 | 486683.18 | 3856293.15 | 0.04624 | 5.68E-06 | 4.82E-06 | 3.94E-06 |
| 161 | 486733.18 | 3856293.15 | 0.04667 | 5.73E-06 | 4.86E-06 | 3.97E-06 |
| 162 | 486783.18 | 3856293.15 | 0.04674 | 5.74E-06 | 4.87E-06 | 3.98E-06 |
| 163 | 486783.18 | 3856343.15 | 0.04884 | 5.99E-06 | 5.09E-06 | 4.16E-06 |
| 164 | 486833.18 | 3856343.15 | 0.04901 | 6.02E-06 | 5.11E-06 | 4.17E-06 |
| 165 | 486883.18 | 3856343.15 | 0.0491 | 6.03E-06 | 5.12E-06 | 4.18E-06 |
| 166 | 486783.18 | 3856393.15 | 0.05058 | 6.21E-06 | 5.27E-06 | 4.30E-06 |
| 167 | 486833.18 | 3856393.15 | 0.05094 | 6.25E-06 | 5.31E-06 | 4.34E-06 |
| 168 | 486883.18 | 3856393.15 | 0.05095 | 6.25E-06 | 5.31E-06 | 4.34E-06 |
| 169 | 487208.74 | 3856886.11 | 0.07862 | 9.65E-06 | 8.19E-06 | 6.69E-06 |
| 170 | 487258.74 | 3856886.11 | 0.07918 | 9.72E-06 | 8.25E-06 | 6.74E-06 |
| 171 | 487308.74 | 3856886.11 | 0.07938 | 9.74E-06 | 8.27E-06 | 6.76E-06 |
| 172 | 487358.74 | 3856886.11 | 0.07922 | 9.72E-06 | 8.26E-06 | 6.74E-06 |
| 173 | 487208.74 | 3856936.11 | 0.08136 | 9.99E-06 | 8.48E-06 | 6.92E-06 |
| 174 | 487258.74 | 3856936.11 | 0.08259 | 1.01E-05 | 8.61E-06 | 7.03E-06 |
| 175 | 487308.74 | 3856936.11 | 0.0833 | 1.02E-05 | 8.68E-06 | 7.09E-06 |
| 176 | 487358.74 | 3856936.11 | 0.08343 | 1.02E-05 | 8.69E-06 | 7.10E-06 |
| 177 | 487208.74 | 3856986.11 | 0.08346 | 1.02E-05 | 8.70E-06 | 7.10E-06 |
| 178 | 487258.74 | 3856986.11 | 0.08579 | 1.05E-05 | 8.94E-06 | 7.30E-06 |
| 179 | 487308.74 | 3856986.11 | 0.08698 | 1.07E-05 | 9.06E-06 | 7.40E-06 |
| 180 | 487358.74 | 3856986.11 | 0.08779 | 1.08E-05 | 9.15E-06 | 7.47E-06 |
| 181 | 487208.74 | 3857036.11 | 0.0848 | 1.04E-05 | 8.84E-06 | 7.22E-06 |
| 182 | 487258.74 | 3857036.11 | 0.0879 | 1.08E-05 | 9.16E-06 | 7.48E-06 |
| 183 | 487308.74 | 3857036.11 | 0.09045 | 1.11E-05 | 9.43E-06 | 7.70E-06 |
| 184 | 487358.74 | 3857036.11 | 0.09197 | 1.13E-05 | 9.58E-06 | 7.83E-06 |
| 185 | 487427.14 | 3856878.23 | 0.07888 | 9.68E-06 | 8.22E-06 | 6.71E-06 |
| 186 | 487477.14 | 3856878.23 | 0.07916 | 9.72E-06 | 8.25E-06 | 6.74E-06 |
| 187 | 487527.14 | 3856878.23 | 0.07956 | 9.77E-06 | 8.29E-06 | 6.77E-06 |
| 188 | 487427.14 | 3856928.23 | 0.08288 | 1.02E-05 | 8.64E-06 | 7.05E-06 |
| 189 | 487477.14 | 3856928.23 | 0.0828 | 1.02E-05 | 8.63E-06 | 7.05E-06 |
| 190 | 487527.14 | 3856928.23 | 0.08311 | 1.02E-05 | 8.66E-06 | 7.07E-06 |
| 191 | 487577.14 | 3856928.23 | 0.08363 | 1.03E-05 | 8.71E-06 | 7.12E-06 |
| 192 | 487627.14 | 3856928.23 | 0.08418 | 1.03E-05 | 8.77E-06 | 7.16E-06 |
| 193 | 487677.14 | 3856928.23 | 0.0853 | 1.05E-05 | 8.89E-06 | 7.26E-06 |
| 194 | 487727.14 | 3856928.23 | 0.0865 | 1.06E-05 | 9.01E-06 | 7.36E-06 |
| 195 | 487777.14 | 3856928.23 | 0.08736 | 1.07E-05 | 9.10E-06 | 7.43E-06 |
| 196 | 487427.14 | 3856978.23 | 0.0871 | 1.07E-05 | 9.08E-06 | 7.41E-06 |
| 197 | 487477.14 | 3856978.23 | 0.08711 | 1.07E-05 | 9.08E-06 | 7.41E-06 |

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|---|---|---|---|---|---|---|
| 198 | 487527.14 | 3856978.23 | 0.08724 | 1.07E-05 | 9.09E-06 | 7.42E-06 |
| 199 | 487577.14 | 3856978.23 | 0.08751 | 1.07E-05 | 9.12E-06 | 7.45E-06 |
| 200 | 487627.14 | 3856978.23 | 0.08787 | 1.08E-05 | 9.16E-06 | 7.48E-06 |
| 201 | 487677.14 | 3856978.23 | 0.0889 | 1.09E-05 | 9.26E-06 | 7.57E-06 |
| 202 | 487727.14 | 3856978.23 | 0.08935 | 1.10E-05 | 9.31E-06 | 7.60E-06 |
| 203 | 487777.14 | 3856978.23 | 0.09128 | 1.12E-05 | 9.51E-06 | 7.77E-06 |
| 204 | 487427.14 | 3857028.23 | 0.09198 | 1.13E-05 | 9.58E-06 | 7.83E-06 |
| 205 | 487477.14 | 3857028.23 | 0.09194 | 1.13E-05 | 9.58E-06 | 7.82E-06 |
| 206 | 487527.14 | 3857028.23 | 0.09177 | 1.13E-05 | 9.56E-06 | 7.81E-06 |
| 207 | 487577.14 | 3857028.23 | 0.09189 | 1.13E-05 | 9.58E-06 | 7.82E-06 |
| 208 | 487627.14 | 3857028.23 | 0.09195 | 1.13E-05 | 9.58E-06 | 7.83E-06 |
| 209 | 487677.14 | 3857028.23 | 0.09274 | 1.14E-05 | 9.66E-06 | 7.89E-06 |
| 210 | 487727.14 | 3857028.23 | 0.09406 | 1.15E-05 | 9.80E-06 | 8.01E-06 |
| 211 | 487777.14 | 3857028.23 | 0.09524 | 1.17E-05 | 9.92E-06 | 8.11E-06 |
| 212 | 487427.14 | 3857078.23 | 0.09681 | 1.19E-05 | 1.01E-05 | 8.24E-06 |
| 213 | 487477.14 | 3857078.23 | 0.09701 | 1.19E-05 | 1.01E-05 | 8.26E-06 |
| 214 | 487527.14 | 3857078.23 | 0.09696 | 1.19E-05 | 1.01E-05 | 8.25E-06 |
| 215 | 487577.14 | 3857078.23 | 0.0968 | 1.19E-05 | 1.01E-05 | 8.24E-06 |
| 216 | 487627.14 | 3857078.23 | 0.09676 | 1.19E-05 | 1.01E-05 | 8.23E-06 |
| 217 | 487677.14 | 3857078.23 | 0.0973 | 1.19E-05 | 1.01E-05 | 8.28E-06 |
| 218 | 487727.14 | 3857078.23 | 0.09833 | 1.21E-05 | 1.02E-05 | 8.37E-06 |
| 219 | 487777.14 | 3857078.23 | 0.09932 | 1.22E-05 | 1.03E-05 | 8.45E-06 |
| 220 | 487427.14 | 3857128.23 | 0.10138 | 1.24E-05 | 1.06E-05 | 8.63E-06 |
| 221 | 487477.14 | 3857128.23 | 0.10229 | 1.26E-05 | 1.07E-05 | 8.71E-06 |
| 222 | 487527.14 | 3857128.23 | 0.10237 | 1.26E-05 | 1.07E-05 | 8.71E-06 |
| 223 | 487577.14 | 3857128.23 | 0.10224 | 1.25E-05 | 1.07E-05 | 8.70E-06 |
| 224 | 487627.14 | 3857128.23 | 0.1022 | 1.25E-05 | 1.06E-05 | 8.70E-06 |
| 225 | 487677.14 | 3857128.23 | 0.10223 | 1.25E-05 | 1.07E-05 | 8.70E-06 |
| 226 | 487727.14 | 3857128.23 | 0.10324 | 1.27E-05 | 1.08E-05 | 8.79E-06 |
| 227 | 487777.14 | 3857128.23 | 0.10411 | 1.28E-05 | 1.08E-05 | 8.86E-06 |
| 228 | 488049.44 | 3856539.39 | 0.06907 | 8.48E-06 | 7.20E-06 | 5.88E-06 |
| 229 | 488099.44 | 3856539.39 | 0.06945 | 8.52E-06 | 7.24E-06 | 5.91E-06 |
| 230 | 488149.44 | 3856539.39 | 0.07007 | 8.60E-06 | 7.30E-06 | 5.96E-06 |
| 231 | 488049.44 | 3856589.39 | 0.07182 | 8.82E-06 | 7.48E-06 | 6.11E-06 |
| 232 | 488099.44 | 3856589.39 | 0.07226 | 8.87E-06 | 7.53E-06 | 6.15E-06 |
| 233 | 488149.44 | 3856589.39 | 0.0728 | 8.94E-06 | 7.59E-06 | 6.20E-06 |
| 234 | 488199.44 | 3856589.39 | 0.0732 | 8.98E-06 | 7.63E-06 | 6.23E-06 |
| 235 | 488249.44 | 3856589.39 | 0.0743 | 9.12E-06 | 7.74E-06 | 6.32E-06 |
| 236 | 488049.44 | 3856639.39 | 0.07462 | 9.16E-06 | 7.78E-06 | 6.35E-06 |
| 237 | 488099.44 | 3856639.39 | 0.0751 | 9.22E-06 | 7.83E-06 | 6.39E-06 |
| 238 | 488149.44 | 3856639.39 | 0.07561 | 9.28E-06 | 7.88E-06 | 6.43E-06 |
| 239 | 488199.44 | 3856639.39 | 0.07635 | 9.37E-06 | 7.96E-06 | 6.50E-06 |
| 240 | 488249.44 | 3856639.39 | 0.07703 | 9.45E-06 | 8.03E-06 | 6.56E-06 |
| 241 | 488299.44 | 3856639.39 | 0.07776 | 9.54E-06 | 8.10E-06 | 6.62E-06 |
| 242 | 488349.44 | 3856639.39 | 0.07835 | 9.62E-06 | 8.16E-06 | 6.67E-06 |
| 243 | 488399.44 | 3856639.39 | 0.07944 | 9.75E-06 | 8.28E-06 | 6.76E-06 |
| 244 | 488099.44 | 3856689.39 | 0.07822 | 9.60E-06 | 8.15E-06 | 6.66E-06 |
| 245 | 488149.44 | 3856689.39 | 0.0787 | 9.66E-06 | 8.20E-06 | 6.70E-06 |
| 246 | 488199.44 | 3856689.39 | 0.07942 | 9.75E-06 | 8.28E-06 | 6.76E-06 |
| 247 | 488249.44 | 3856689.39 | 0.0799 | 9.81E-06 | 8.33E-06 | 6.80E-06 |
| 248 | 488299.44 | 3856689.39 | 0.08087 | 9.93E-06 | 8.43E-06 | 6.88E-06 |
| 249 | 488349.44 | 3856689.39 | 0.08149 | 1.00E-05 | 8.49E-06 | 6.94E-06 |
| 250 | 488399.44 | 3856689.39 | 0.08186 | 1.00E-05 | 8.53E-06 | 6.97E-06 |
| 251 | 488099.44 | 3856739.39 | 0.08155 | 1.00E-05 | 8.50E-06 | 6.94E-06 |
| 252 | 488149.44 | 3856739.39 | 0.0819 | 1.01E-05 | 8.53E-06 | 6.97E-06 |
| 253 | 488199.44 | 3856739.39 | 0.08279 | 1.02E-05 | 8.63E-06 | 7.05E-06 |
| 254 | 488249.44 | 3856739.39 | 0.08325 | 1.02E-05 | 8.67E-06 | 7.09E-06 |
| 255 | 488299.44 | 3856739.39 | 0.08344 | 1.02E-05 | 8.69E-06 | 7.10E-06 |
| 256 | 488349.44 | 3856739.39 | 0.08469 | 1.04E-05 | 8.82E-06 | 7.21E-06 |
| 257 | 488399.44 | 3856739.39 | 0.08598 | 1.06E-05 | 8.96E-06 | 7.32E-06 |
| 258 | 487999.44 | 3856789.39 | 0.08286 | 1.02E-05 | 8.63E-06 | 7.05E-06 |
| 259 | 488049.44 | 3856789.39 | 0.08367 | 1.03E-05 | 8.72E-06 | 7.12E-06 |
| 260 | 488099.44 | 3856789.39 | 0.08473 | 1.04E-05 | 8.83E-06 | 7.21E-06 |
| 261 | 488149.44 | 3856789.39 | 0.08529 | 1.05E-05 | 8.89E-06 | 7.26E-06 |
| 262 | 488199.44 | 3856789.39 | 0.08604 | 1.06E-05 | 8.97E-06 | 7.32E-06 |
| 263 | 488249.44 | 3856789.39 | 0.08658 | 1.06E-05 | 9.02E-06 | 7.37E-06 |
| 264 | 488299.44 | 3856789.39 | 0.08691 | 1.07E-05 | 9.06E-06 | 7.40E-06 |

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|---|---|---|---|---|---|---|
| 265 | 488349.44 | 3856789.39 | 0.08821 | 1.08E-05 | 9.19E-06 | 7.51E-06 |
| 266 | 488399.44 | 3856789.39 | 0.08937 | 1.10E-05 | 9.31E-06 | 7.61E-06 |
| 267 | 487949.44 | 3856839.39 | 0.08511 | 1.04E-05 | 8.87E-06 | 7.24E-06 |
| 268 | 487999.44 | 3856839.39 | 0.08608 | 1.06E-05 | 8.97E-06 | 7.33E-06 |
| 269 | 488049.44 | 3856839.39 | 0.08695 | 1.07E-05 | 9.06E-06 | 7.40E-06 |
| 270 | 488099.44 | 3856839.39 | 0.08793 | 1.08E-05 | 9.16E-06 | 7.48E-06 |
| 271 | 488149.44 | 3856839.39 | 0.08883 | 1.09E-05 | 9.26E-06 | 7.56E-06 |
| 272 | 488199.44 | 3856839.39 | 0.08962 | 1.10E-05 | 9.34E-06 | 7.63E-06 |
| 273 | 487949.44 | 3856889.39 | 0.08824 | 1.08E-05 | 9.19E-06 | 7.51E-06 |
| 274 | 487999.44 | 3856889.39 | 0.08963 | 1.10E-05 | 9.34E-06 | 7.63E-06 |
| 275 | 488049.44 | 3856889.39 | 0.09031 | 1.11E-05 | 9.41E-06 | 7.69E-06 |
| 276 | 488099.44 | 3856889.39 | 0.09154 | 1.12E-05 | 9.54E-06 | 7.79E-06 |
| 277 | 488635.86 | 3857895.05 | 0.58811 | 7.22E-05 | 6.13E-05 | 5.01E-05 |
| 278 | 489137.64 | 3857804.15 | 0.48605 | 5.97E-05 | 5.06E-05 | 4.14E-05 |
| 279 | 488617.32 | 3857859.41 | 0.47686 | 5.85E-05 | 4.97E-05 | 4.06E-05 |
| 280 | 488667.32 | 3857859.41 | 0.49614 | 6.09E-05 | 5.17E-05 | 4.22E-05 |
| 281 | 488717.32 | 3857859.41 | 0.51305 | 6.30E-05 | 5.35E-05 | 4.37E-05 |
| 282 | 488767.32 | 3857859.41 | 0.52994 | 6.50E-05 | 5.52E-05 | 4.51E-05 |
| 283 | 488617.32 | 3857909.41 | 0.63329 | 7.77E-05 | 6.60E-05 | 5.39E-05 |
| 284 | 488667.32 | 3857909.41 | 0.6532 | 8.02E-05 | 6.81E-05 | 5.56E-05 |
| 285 | 488717.32 | 3857909.41 | 0.66616 | 8.18E-05 | 6.94E-05 | 5.67E-05 |
| 286 | 488767.32 | 3857909.41 | 0.67534 | 8.29E-05 | 7.04E-05 | 5.75E-05 |
| 287 | 488417.32 | 3857959.41 | 0.76037 | 9.33E-05 | 7.92E-05 | 6.47E-05 |
| 288 | 488467.32 | 3857959.41 | 0.81163 | 9.96E-05 | 8.46E-05 | 6.91E-05 |
| 289 | 488517.32 | 3857959.41 | 0.8576 | 1.05E-04 | 8.94E-05 | 7.30E-05 |
| 290 | 488567.32 | 3857959.41 | 0.8853 | 1.09E-04 | 9.23E-05 | 7.53E-05 |
| 291 | 488617.32 | 3857959.41 | 0.89689 | 1.10E-04 | 9.35E-05 | 7.63E-05 |
| 292 | 488667.32 | 3857959.41 | 0.89701 | 1.10E-04 | 9.35E-05 | 7.63E-05 |
| 293 | 488717.32 | 3857959.41 | 0.88994 | 1.09E-04 | 9.27E-05 | 7.57E-05 |
| 294 | 488767.32 | 3857959.41 | 0.87889 | 1.08E-04 | 9.16E-05 | 7.48E-05 |
| 295 | 488417.32 | 3858009.41 | 1.4399 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 296 | 488467.32 | 3858009.41 | 1.46463 | 1.80E-04 | 1.53E-04 | 1.25E-04 |
| 297 | 488517.32 | 3858009.41 | 1.43304 | 1.76E-04 | 1.49E-04 | 1.22E-04 |
| 298 | 488567.32 | 3858009.41 | 1.37659 | 1.69E-04 | 1.43E-04 | 1.17E-04 |
| 299 | 488617.32 | 3858009.41 | 1.31554 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 300 | 488667.32 | 3858009.41 | 1.25447 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 301 | 488717.32 | 3858009.41 | 1.19673 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 302 | 488767.32 | 3858009.41 | 1.14451 | 1.40E-04 | 1.19E-04 | 9.74E-05 |
| 303 | 488417.32 | 3858059.41 | 3.39038 | 4.16E-04 | 3.53E-04 | 2.89E-04 |
| 304 | 488467.32 | 3858059.41 | 2.7958 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 305 | 488517.32 | 3858059.41 | 2.39044 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 306 | 488567.32 | 3858059.41 | 2.09515 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 307 | 488617.32 | 3858059.41 | 1.87306 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 308 | 488667.32 | 3858059.41 | 1.70274 | 2.09E-04 | 1.77E-04 | 1.45E-04 |
| 309 | 488417.32 | 3858109.41 | 6.15638 | 7.56E-04 | 6.42E-04 | 5.24E-04 |
| 310 | 488467.32 | 3858109.41 | 4.47019 | 5.49E-04 | 4.66E-04 | 3.80E-04 |
| 311 | 488517.32 | 3858109.41 | 3.50723 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 312 | 488567.32 | 3858109.41 | 2.90133 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 313 | 488617.32 | 3858109.41 | 2.48019 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 314 | 488667.32 | 3858109.41 | 2.18121 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 315 | 488769.93 | 3858449.27 | 6.61413 | 8.12E-04 | 6.89E-04 | 5.63E-04 |
| 316 | 488819.93 | 3858449.27 | 4.83719 | 5.94E-04 | 5.04E-04 | 4.12E-04 |
| 317 | 488819.93 | 3858499.27 | 6.88193 | 8.45E-04 | 7.17E-04 | 5.86E-04 |
| 318 | 488869.93 | 3858499.27 | 4.99437 | 6.13E-04 | 5.20E-04 | 4.25E-04 |
| 319 | 488869.93 | 3858549.27 | 7.18254 | 8.82E-04 | 7.48E-04 | 6.11E-04 |
| 320 | 489438.17 | 3859571.48 | 1.22898 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 321 | 489488.17 | 3859571.48 | 1.10434 | 1.36E-04 | 1.15E-04 | 9.40E-05 |
| 322 | 489538.17 | 3859571.48 | 1.00932 | 1.24E-04 | 1.05E-04 | 8.59E-05 |
| 323 | 489588.17 | 3859571.48 | 0.93396 | 1.15E-04 | 9.73E-05 | 7.95E-05 |
| 324 | 489438.17 | 3859621.48 | 0.90789 | 1.11E-04 | 9.46E-05 | 7.73E-05 |
| 325 | 489488.17 | 3859621.48 | 0.85631 | 1.05E-04 | 8.92E-05 | 7.29E-05 |
| 326 | 489538.17 | 3859621.48 | 0.81145 | 9.96E-05 | 8.46E-05 | 6.91E-05 |
| 327 | 489588.17 | 3859621.48 | 0.77279 | 9.49E-05 | 8.05E-05 | 6.58E-05 |
| 328 | 489238.17 | 3859671.48 | 1.19404 | 1.47E-04 | 1.24E-04 | 1.02E-04 |
| 329 | 489288.17 | 3859671.48 | 0.92894 | 1.14E-04 | 9.68E-05 | 7.91E-05 |
| 330 | 489338.17 | 3859671.48 | 0.81802 | 1.00E-04 | 8.52E-05 | 6.96E-05 |
| 331 | 489388.17 | 3859671.48 | 0.75836 | 9.31E-05 | 7.90E-05 | 6.45E-05 |

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|---|---|---|---|---|---|---|
| 332 | 489438.17 | 3859671.48 | 0.71935 | 8.83E-05 | 7.50E-05 | 6.12E-05 |
| 333 | 489488.17 | 3859671.48 | 0.69241 | 8.50E-05 | 7.22E-05 | 5.89E-05 |
| 334 | 489538.17 | 3859671.48 | 0.66893 | 8.21E-05 | 6.97E-05 | 5.69E-05 |
| 335 | 489588.17 | 3859671.48 | 0.64809 | 7.95E-05 | 6.75E-05 | 5.52E-05 |
| 336 | 489238.17 | 3859721.48 | 1.10222 | 1.35E-04 | 1.15E-04 | 9.38E-05 |
| 337 | 489288.17 | 3859721.48 | 0.83455 | 1.02E-04 | 8.70E-05 | 7.10E-05 |
| 338 | 489338.17 | 3859721.48 | 0.71779 | 8.81E-05 | 7.48E-05 | 6.11E-05 |
| 339 | 489388.17 | 3859721.48 | 0.65712 | 8.07E-05 | 6.85E-05 | 5.59E-05 |
| 340 | 489438.17 | 3859721.48 | 0.61786 | 7.58E-05 | 6.44E-05 | 5.26E-05 |
| 341 | 489488.17 | 3859721.48 | 0.59203 | 7.27E-05 | 6.17E-05 | 5.04E-05 |
| 342 | 489538.17 | 3859721.48 | 0.57339 | 7.04E-05 | 5.97E-05 | 4.88E-05 |
| 343 | 489588.17 | 3859721.48 | 0.55901 | 6.86E-05 | 5.83E-05 | 4.76E-05 |
| 344 | 489238.17 | 3859771.48 | 1.0438 | 1.28E-04 | 1.09E-04 | 8.88E-05 |
| 345 | 489288.17 | 3859771.48 | 0.77447 | 9.51E-05 | 8.07E-05 | 6.59E-05 |
| 346 | 489338.17 | 3859771.48 | 0.65573 | 8.05E-05 | 6.83E-05 | 5.58E-05 |
| 347 | 489388.17 | 3859771.48 | 0.59417 | 7.29E-05 | 6.19E-05 | 5.06E-05 |
| 348 | 489438.17 | 3859771.48 | 0.55608 | 6.83E-05 | 5.79E-05 | 4.73E-05 |
| 349 | 489488.17 | 3859771.48 | 0.53026 | 6.51E-05 | 5.53E-05 | 4.51E-05 |
| 350 | 489538.17 | 3859771.48 | 0.5107 | 6.27E-05 | 5.32E-05 | 4.35E-05 |
| 351 | 489588.17 | 3859771.48 | 0.49655 | 6.09E-05 | 5.17E-05 | 4.23E-05 |
| 352 | 489238.17 | 3859821.48 | 1.00254 | 1.23E-04 | 1.04E-04 | 8.53E-05 |
| 353 | 489288.17 | 3859821.48 | 0.73267 | 8.99E-05 | 7.63E-05 | 6.24E-05 |
| 354 | 489338.17 | 3859821.48 | 0.6139 | 7.53E-05 | 6.40E-05 | 5.22E-05 |
| 355 | 489388.17 | 3859821.48 | 0.55072 | 6.76E-05 | 5.74E-05 | 4.69E-05 |
| 356 | 489438.17 | 3859821.48 | 0.51289 | 6.30E-05 | 5.34E-05 | 4.36E-05 |
| 357 | 489488.17 | 3859821.48 | 0.48694 | 5.98E-05 | 5.07E-05 | 4.14E-05 |
| 358 | 489538.17 | 3859821.48 | 0.46749 | 5.74E-05 | 4.87E-05 | 3.98E-05 |
| 359 | 489588.17 | 3859821.48 | 0.45279 | 5.56E-05 | 4.72E-05 | 3.85E-05 |
| 360 | 489238.17 | 3859871.48 | 0.97098 | 1.19E-04 | 1.01E-04 | 8.26E-05 |
| 361 | 489288.17 | 3859871.48 | 0.70218 | 8.62E-05 | 7.32E-05 | 5.98E-05 |
| 362 | 489338.17 | 3859871.48 | 0.58288 | 7.15E-05 | 6.07E-05 | 4.96E-05 |
| 363 | 489388.17 | 3859871.48 | 0.5186 | 6.37E-05 | 5.40E-05 | 4.41E-05 |
| 364 | 489438.17 | 3859871.48 | 0.47883 | 5.88E-05 | 4.99E-05 | 4.08E-05 |
| 365 | 489488.17 | 3859871.48 | 0.45075 | 5.53E-05 | 4.70E-05 | 3.84E-05 |
| 366 | 489538.17 | 3859871.48 | 0.43357 | 5.32E-05 | 4.52E-05 | 3.69E-05 |
| 367 | 489588.17 | 3859871.48 | 0.41916 | 5.14E-05 | 4.37E-05 | 3.57E-05 |
| 368 | 489238.17 | 3859921.48 | 0.94248 | 1.16E-04 | 9.82E-05 | 8.02E-05 |
| 369 | 489288.17 | 3859921.48 | 0.6727 | 8.26E-05 | 7.01E-05 | 5.73E-05 |
| 370 | 489338.17 | 3859921.48 | 0.55593 | 6.82E-05 | 5.79E-05 | 4.73E-05 |
| 371 | 489388.17 | 3859921.48 | 0.49104 | 6.03E-05 | 5.12E-05 | 4.18E-05 |
| 372 | 489438.17 | 3859921.48 | 0.44778 | 5.50E-05 | 4.67E-05 | 3.81E-05 |
| 373 | 489488.17 | 3859921.48 | 0.42114 | 5.17E-05 | 4.39E-05 | 3.58E-05 |
| 374 | 489538.17 | 3859921.48 | 0.40416 | 4.96E-05 | 4.21E-05 | 3.44E-05 |
| 375 | 489588.17 | 3859921.48 | 0.38913 | 4.78E-05 | 4.05E-05 | 3.31E-05 |
| 376 | 489238.17 | 3859971.48 | 0.91634 | 1.12E-04 | 9.55E-05 | 7.80E-05 |
| 377 | 489288.17 | 3859971.48 | 0.6515 | 8.00E-05 | 6.79E-05 | 5.54E-05 |
| 378 | 489338.17 | 3859971.48 | 0.53237 | 6.53E-05 | 5.55E-05 | 4.53E-05 |
| 379 | 489388.17 | 3859971.48 | 0.46526 | 5.71E-05 | 4.85E-05 | 3.96E-05 |
| 380 | 489438.17 | 3859971.48 | 0.41623 | 5.11E-05 | 4.34E-05 | 3.54E-05 |
| 381 | 489488.17 | 3859971.48 | 0.37992 | 4.66E-05 | 3.96E-05 | 3.23E-05 |
| 382 | 489538.17 | 3859971.48 | 0.35922 | 4.41E-05 | 3.74E-05 | 3.06E-05 |
| 383 | 489588.17 | 3859971.48 | 0.34518 | 4.24E-05 | 3.60E-05 | 2.94E-05 |
| 384 | 483577.7 | 3854071 | 0.01569 | 1.93E-06 | 1.63E-06 | 1.34E-06 |
| 385 | 483627.7 | 3854071 | 0.01582 | 1.94E-06 | 1.65E-06 | 1.35E-06 |
| 386 | 483677.7 | 3854071 | 0.01598 | 1.96E-06 | 1.67E-06 | 1.36E-06 |
| 387 | 483727.7 | 3854071 | 0.01615 | 1.98E-06 | 1.68E-06 | 1.37E-06 |
| 388 | 483777.7 | 3854071 | 0.01627 | 2.00E-06 | 1.70E-06 | 1.38E-06 |
| 389 | 483577.7 | 3854121 | 0.0158 | 1.94E-06 | 1.65E-06 | 1.34E-06 |
| 390 | 483627.7 | 3854121 | 0.01582 | 1.94E-06 | 1.65E-06 | 1.35E-06 |
| 391 | 483677.7 | 3854121 | 0.01587 | 1.95E-06 | 1.65E-06 | 1.35E-06 |
| 392 | 483727.7 | 3854121 | 0.01595 | 1.96E-06 | 1.66E-06 | 1.36E-06 |
| 393 | 483777.7 | 3854121 | 0.0161 | 1.98E-06 | 1.68E-06 | 1.37E-06 |
| 394 | 483577.7 | 3854171 | 0.01583 | 1.94E-06 | 1.65E-06 | 1.35E-06 |
| 395 | 483627.7 | 3854171 | 0.01578 | 1.94E-06 | 1.64E-06 | 1.34E-06 |
| 396 | 483677.7 | 3854171 | 0.01578 | 1.94E-06 | 1.64E-06 | 1.34E-06 |
| 397 | 483727.7 | 3854171 | 0.01583 | 1.94E-06 | 1.65E-06 | 1.35E-06 |
| 398 | 483777.7 | 3854171 | 0.01594 | 1.96E-06 | 1.66E-06 | 1.36E-06 |

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|---|---|---|---|---|---|---|
| 399 | 483827.7 | 3854171 | 0.01594 | 1.96E-06 | 1.66E-06 | 1.36E-06 |
| 400 | 483877.7 | 3854171 | 0.01607 | 1.97E-06 | 1.67E-06 | 1.37E-06 |
| 401 | 483727.7 | 3854221 | 0.01582 | 1.94E-06 | 1.65E-06 | 1.35E-06 |
| 402 | 483777.7 | 3854221 | 0.0158 | 1.94E-06 | 1.65E-06 | 1.34E-06 |
| 403 | 483827.7 | 3854221 | 0.01597 | 1.96E-06 | 1.66E-06 | 1.36E-06 |
| 404 | 483877.7 | 3854221 | 0.01603 | 1.97E-06 | 1.67E-06 | 1.36E-06 |
| 405 | 489150.19 | 3858726.45 | 5.74985 | 7.06E-04 | 5.99E-04 | 4.89E-04 |
| 406 | 489200.19 | 3858726.45 | 7.45316 | 9.15E-04 | 7.77E-04 | 6.34E-04 |
| 407 | 489150.19 | 3858776.45 | 7.17858 | 8.81E-04 | 7.48E-04 | 6.11E-04 |
| 408 | 489200.19 | 3858776.45 | 7.42107 | 9.11E-04 | 7.73E-04 | 6.32E-04 |
| 409 | 488919.6 | 3856400.76 | 0.07306 | 8.97E-06 | 7.61E-06 | 6.22E-06 |
| 410 | 488919.6 | 3856450.76 | 0.07593 | 9.32E-06 | 7.91E-06 | 6.46E-06 |
| 411 | 488969.6 | 3856450.76 | 0.07608 | 9.34E-06 | 7.93E-06 | 6.47E-06 |
| 412 | 488919.6 | 3856500.76 | 0.07895 | 9.69E-06 | 8.23E-06 | 6.72E-06 |
| 413 | 488969.6 | 3856500.76 | 0.0793 | 9.73E-06 | 8.26E-06 | 6.75E-06 |
| 414 | 488919.6 | 3856550.76 | 0.0823 | 1.01E-05 | 8.58E-06 | 7.00E-06 |
| 415 | 488969.6 | 3856550.76 | 0.08258 | 1.01E-05 | 8.61E-06 | 7.03E-06 |
| 416 | 488819.6 | 3856600.76 | 0.08439 | 1.04E-05 | 8.79E-06 | 7.18E-06 |
| 417 | 488869.6 | 3856600.76 | 0.08507 | 1.04E-05 | 8.86E-06 | 7.24E-06 |
| 418 | 488919.6 | 3856600.76 | 0.08566 | 1.05E-05 | 8.93E-06 | 7.29E-06 |
| 419 | 488819.6 | 3856650.76 | 0.08779 | 1.08E-05 | 9.15E-06 | 7.47E-06 |
| 420 | 488869.6 | 3856650.76 | 0.0886 | 1.09E-05 | 9.23E-06 | 7.54E-06 |
| 421 | 488819.6 | 3856700.76 | 0.09138 | 1.12E-05 | 9.52E-06 | 7.78E-06 |
| 422 | 488869.6 | 3856700.76 | 0.09228 | 1.13E-05 | 9.62E-06 | 7.85E-06 |
| 423 | 488819.6 | 3856750.76 | 0.09502 | 1.17E-05 | 9.90E-06 | 8.09E-06 |
| 424 | 488869.6 | 3856750.76 | 0.0962 | 1.18E-05 | 1.00E-05 | 8.19E-06 |
| 425 | 488819.6 | 3857050.76 | 0.12268 | 1.51E-05 | 1.28E-05 | 1.04E-05 |
| 426 | 488869.6 | 3857050.76 | 0.12451 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 427 | 488919.6 | 3857050.76 | 0.12634 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 428 | 488819.6 | 3857100.76 | 0.12865 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 429 | 488869.6 | 3857100.76 | 0.13072 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 430 | 488919.6 | 3857100.76 | 0.13311 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 431 | 488819.6 | 3857150.76 | 0.13533 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 432 | 488869.6 | 3857150.76 | 0.13796 | 1.69E-05 | 1.44E-05 | 1.17E-05 |
| 433 | 488919.6 | 3857150.76 | 0.14041 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 434 | 488969.6 | 3857150.76 | 0.14244 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 435 | 488819.6 | 3857200.76 | 0.14297 | 1.75E-05 | 1.49E-05 | 1.22E-05 |
| 436 | 488869.6 | 3857200.76 | 0.14596 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 437 | 488919.6 | 3857200.76 | 0.14861 | 1.82E-05 | 1.55E-05 | 1.26E-05 |
| 438 | 488969.6 | 3857200.76 | 0.15068 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 439 | 488819.6 | 3857250.76 | 0.1514 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 440 | 488869.6 | 3857250.76 | 0.1545 | 1.90E-05 | 1.61E-05 | 1.31E-05 |
| 441 | 488919.6 | 3857250.76 | 0.15741 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 442 | 488969.6 | 3857250.76 | 0.15977 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 443 | 488819.6 | 3857300.76 | 0.16081 | 1.97E-05 | 1.68E-05 | 1.37E-05 |
| 444 | 488869.6 | 3857300.76 | 0.16404 | 2.01E-05 | 1.71E-05 | 1.40E-05 |
| 445 | 488919.6 | 3857300.76 | 0.16716 | 2.05E-05 | 1.74E-05 | 1.42E-05 |
| 446 | 488819.6 | 3857450.76 | 0.19581 | 2.40E-05 | 2.04E-05 | 1.67E-05 |
| 447 | 488869.6 | 3857450.76 | 0.19899 | 2.44E-05 | 2.07E-05 | 1.69E-05 |
| 448 | 488919.6 | 3857450.76 | 0.20261 | 2.49E-05 | 2.11E-05 | 1.72E-05 |
| 449 | 488819.6 | 3857500.76 | 0.20995 | 2.58E-05 | 2.19E-05 | 1.79E-05 |
| 450 | 488869.6 | 3857500.76 | 0.21372 | 2.62E-05 | 2.23E-05 | 1.82E-05 |
| 451 | 488919.6 | 3857500.76 | 0.21784 | 2.67E-05 | 2.27E-05 | 1.85E-05 |
| 452 | 488819.6 | 3857550.76 | 0.2266 | 2.78E-05 | 2.36E-05 | 1.93E-05 |
| 453 | 488869.6 | 3857550.76 | 0.2309 | 2.83E-05 | 2.41E-05 | 1.97E-05 |
| 454 | 488919.6 | 3857550.76 | 0.23612 | 2.90E-05 | 2.46E-05 | 2.01E-05 |
| 455 | 489663.71 | 3860900.05 | 0.20857 | 2.56E-05 | 2.17E-05 | 1.78E-05 |
| 456 | 489813.71 | 3860900.05 | 0.1852 | 2.27E-05 | 1.93E-05 | 1.58E-05 |
| 457 | 489863.71 | 3860900.05 | 0.1788 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 458 | 489913.71 | 3860900.05 | 0.17402 | 2.14E-05 | 1.81E-05 | 1.48E-05 |
| 459 | 489963.71 | 3860900.05 | 0.1691 | 2.08E-05 | 1.76E-05 | 1.44E-05 |
| 460 | 490013.71 | 3860900.05 | 0.1655 | 2.03E-05 | 1.72E-05 | 1.41E-05 |
| 461 | 490063.71 | 3860900.05 | 0.16205 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 462 | 489663.71 | 3860950.05 | 0.20589 | 2.53E-05 | 2.15E-05 | 1.75E-05 |
| 463 | 489813.71 | 3860950.05 | 0.18236 | 2.24E-05 | 1.90E-05 | 1.55E-05 |
| 464 | 489863.71 | 3860950.05 | 0.17584 | 2.16E-05 | 1.83E-05 | 1.50E-05 |
| 465 | 489913.71 | 3860950.05 | 0.1708 | 2.10E-05 | 1.78E-05 | 1.45E-05 |

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|---|---|---|---|---|---|---|
| 466 | 489963.71 | 3860950.05 | 0.166 | 2.04E-05 | 1.73E-05 | 1.41E-05 |
| 467 | 490013.71 | 3860950.05 | 0.16206 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 468 | 490063.71 | 3860950.05 | 0.15868 | 1.95E-05 | 1.65E-05 | 1.35E-05 |
| 469 | 489513.71 | 3861000.05 | 0.24533 | 3.01E-05 | 2.56E-05 | 2.09E-05 |
| 470 | 489563.71 | 3861000.05 | 0.22774 | 2.80E-05 | 2.37E-05 | 1.94E-05 |
| 471 | 489613.71 | 3861000.05 | 0.21458 | 2.63E-05 | 2.24E-05 | 1.83E-05 |
| 472 | 489663.71 | 3861000.05 | 0.20361 | 2.50E-05 | 2.12E-05 | 1.73E-05 |
| 473 | 489713.71 | 3861000.05 | 0.19414 | 2.38E-05 | 2.02E-05 | 1.65E-05 |
| 474 | 489763.71 | 3861000.05 | 0.18623 | 2.29E-05 | 1.94E-05 | 1.58E-05 |
| 475 | 489813.71 | 3861000.05 | 0.17985 | 2.21E-05 | 1.87E-05 | 1.53E-05 |
| 476 | 489863.71 | 3861000.05 | 0.17329 | 2.13E-05 | 1.81E-05 | 1.47E-05 |
| 477 | 489913.71 | 3861000.05 | 0.16815 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 478 | 489963.71 | 3861000.05 | 0.16311 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 479 | 490013.71 | 3861000.05 | 0.15909 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 480 | 490063.71 | 3861000.05 | 0.15553 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 481 | 489513.71 | 3861050.05 | 0.24395 | 2.99E-05 | 2.54E-05 | 2.08E-05 |
| 482 | 489563.71 | 3861050.05 | 0.22607 | 2.77E-05 | 2.36E-05 | 1.92E-05 |
| 483 | 489613.71 | 3861050.05 | 0.21299 | 2.61E-05 | 2.22E-05 | 1.81E-05 |
| 484 | 489663.71 | 3861050.05 | 0.20134 | 2.47E-05 | 2.10E-05 | 1.71E-05 |
| 485 | 489713.71 | 3861050.05 | 0.19173 | 2.35E-05 | 2.00E-05 | 1.63E-05 |
| 486 | 489763.71 | 3861050.05 | 0.18387 | 2.26E-05 | 1.92E-05 | 1.56E-05 |
| 487 | 489813.71 | 3861050.05 | 0.17713 | 2.17E-05 | 1.85E-05 | 1.51E-05 |
| 488 | 489863.71 | 3861050.05 | 0.17085 | 2.10E-05 | 1.78E-05 | 1.45E-05 |
| 489 | 489913.71 | 3861050.05 | 0.1654 | 2.03E-05 | 1.72E-05 | 1.41E-05 |
| 490 | 489963.71 | 3861050.05 | 0.16053 | 1.97E-05 | 1.67E-05 | 1.37E-05 |
| 491 | 490013.71 | 3861050.05 | 0.15658 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 492 | 490063.71 | 3861050.05 | 0.15286 | 1.88E-05 | 1.59E-05 | 1.30E-05 |
| 493 | 489513.71 | 3861100.05 | 0.24239 | 2.98E-05 | 2.53E-05 | 2.06E-05 |
| 494 | 489563.71 | 3861100.05 | 0.22413 | 2.75E-05 | 2.34E-05 | 1.91E-05 |
| 495 | 489613.71 | 3861100.05 | 0.20929 | 2.57E-05 | 2.18E-05 | 1.78E-05 |
| 496 | 489663.71 | 3861100.05 | 0.19831 | 2.43E-05 | 2.07E-05 | 1.69E-05 |
| 497 | 489713.71 | 3861100.05 | 0.18915 | 2.32E-05 | 1.97E-05 | 1.61E-05 |
| 498 | 489763.71 | 3861100.05 | 0.18125 | 2.22E-05 | 1.89E-05 | 1.54E-05 |
| 499 | 489813.71 | 3861100.05 | 0.17454 | 2.14E-05 | 1.82E-05 | 1.49E-05 |
| 500 | 489863.71 | 3861100.05 | 0.16873 | 2.07E-05 | 1.76E-05 | 1.44E-05 |
| 501 | 489913.71 | 3861100.05 | 0.16298 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 502 | 489963.71 | 3861100.05 | 0.15816 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 503 | 490013.71 | 3861100.05 | 0.15371 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 504 | 490063.71 | 3861100.05 | 0.15004 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 505 | 489713.71 | 3861150.05 | 0.18678 | 2.29E-05 | 1.95E-05 | 1.59E-05 |
| 506 | 489763.71 | 3861150.05 | 0.17901 | 2.20E-05 | 1.87E-05 | 1.52E-05 |
| 507 | 489813.71 | 3861150.05 | 0.17227 | 2.11E-05 | 1.80E-05 | 1.47E-05 |
| 508 | 489863.71 | 3861150.05 | 0.16615 | 2.04E-05 | 1.73E-05 | 1.41E-05 |
| 509 | 489913.71 | 3861150.05 | 0.1606 | 1.97E-05 | 1.67E-05 | 1.37E-05 |
| 510 | 489963.71 | 3861150.05 | 0.15559 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 511 | 490013.71 | 3861150.05 | 0.15118 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 512 | 490063.71 | 3861150.05 | 0.14759 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 513 | 489613.71 | 3861200.05 | 0.20452 | 2.51E-05 | 2.13E-05 | 1.74E-05 |
| 514 | 489663.71 | 3861200.05 | 0.19363 | 2.38E-05 | 2.02E-05 | 1.65E-05 |
| 515 | 489713.71 | 3861200.05 | 0.18457 | 2.27E-05 | 1.92E-05 | 1.57E-05 |
| 516 | 489763.71 | 3861200.05 | 0.17679 | 2.17E-05 | 1.84E-05 | 1.50E-05 |
| 517 | 489813.71 | 3861200.05 | 0.17004 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 518 | 489863.71 | 3861200.05 | 0.16416 | 2.01E-05 | 1.71E-05 | 1.40E-05 |
| 519 | 489913.71 | 3861200.05 | 0.15858 | 1.95E-05 | 1.65E-05 | 1.35E-05 |
| 520 | 489963.71 | 3861200.05 | 0.1535 | 1.88E-05 | 1.60E-05 | 1.31E-05 |
| 521 | 490013.71 | 3861200.05 | 0.1492 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 522 | 490063.71 | 3861200.05 | 0.1453 | 1.78E-05 | 1.51E-05 | 1.24E-05 |
| 523 | 489513.71 | 3861250.05 | 0.23315 | 2.86E-05 | 2.43E-05 | 1.98E-05 |
| 524 | 489563.71 | 3861250.05 | 0.21633 | 2.66E-05 | 2.25E-05 | 1.84E-05 |
| 525 | 489613.71 | 3861250.05 | 0.20285 | 2.49E-05 | 2.11E-05 | 1.73E-05 |
| 526 | 489663.71 | 3861250.05 | 0.19167 | 2.35E-05 | 2.00E-05 | 1.63E-05 |
| 527 | 489713.71 | 3861250.05 | 0.18253 | 2.24E-05 | 1.90E-05 | 1.55E-05 |
| 528 | 489763.71 | 3861250.05 | 0.17474 | 2.14E-05 | 1.82E-05 | 1.49E-05 |
| 529 | 489813.71 | 3861250.05 | 0.16793 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 530 | 489863.71 | 3861250.05 | 0.1619 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 531 | 489913.71 | 3861250.05 | 0.15659 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 532 | 489963.71 | 3861250.05 | 0.15173 | 1.86E-05 | 1.58E-05 | 1.29E-05 |

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|---|---|---|---|---|---|---|
| 533 | 490013.71 | 3861250.05 | 0.14733 | 1.81E-05 | 1.54E-05 | 1.25E-05 |
| 534 | 490063.71 | 3861250.05 | 0.14323 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 535 | 489528.13 | 3861308.47 | 0.2255 | 2.77E-05 | 2.35E-05 | 1.92E-05 |
| 536 | 489578.13 | 3861308.47 | 0.20959 | 2.57E-05 | 2.18E-05 | 1.78E-05 |
| 537 | 489628.13 | 3861308.47 | 0.19686 | 2.42E-05 | 2.05E-05 | 1.68E-05 |
| 538 | 489678.13 | 3861308.47 | 0.18657 | 2.29E-05 | 1.94E-05 | 1.59E-05 |
| 539 | 489728.13 | 3861308.47 | 0.17788 | 2.18E-05 | 1.85E-05 | 1.51E-05 |
| 540 | 489778.13 | 3861308.47 | 0.17028 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 541 | 489678.13 | 3861358.47 | 0.18459 | 2.27E-05 | 1.92E-05 | 1.57E-05 |
| 542 | 489728.13 | 3861358.47 | 0.17584 | 2.16E-05 | 1.83E-05 | 1.50E-05 |
| 543 | 489528.13 | 3861408.47 | 0.22168 | 2.72E-05 | 2.31E-05 | 1.89E-05 |
| 544 | 489578.13 | 3861408.47 | 0.20571 | 2.52E-05 | 2.14E-05 | 1.75E-05 |
| 545 | 489628.13 | 3861408.47 | 0.19348 | 2.37E-05 | 2.02E-05 | 1.65E-05 |
| 546 | 489678.13 | 3861408.47 | 0.18281 | 2.24E-05 | 1.90E-05 | 1.56E-05 |
| 547 | 489728.13 | 3861408.47 | 0.17389 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 548 | 489528.13 | 3861458.47 | 0.2204 | 2.71E-05 | 2.30E-05 | 1.88E-05 |
| 549 | 489578.13 | 3861458.47 | 0.20431 | 2.51E-05 | 2.13E-05 | 1.74E-05 |
| 550 | 489628.13 | 3861458.47 | 0.19148 | 2.35E-05 | 2.00E-05 | 1.63E-05 |
| 551 | 489678.13 | 3861458.47 | 0.1809 | 2.22E-05 | 1.89E-05 | 1.54E-05 |
| 552 | 489728.13 | 3861458.47 | 0.1718 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 553 | 489528.13 | 3861508.47 | 0.21888 | 2.69E-05 | 2.28E-05 | 1.86E-05 |
| 554 | 489578.13 | 3861508.47 | 0.20251 | 2.49E-05 | 2.11E-05 | 1.72E-05 |
| 555 | 489628.13 | 3861508.47 | 0.18955 | 2.33E-05 | 1.98E-05 | 1.61E-05 |
| 556 | 489678.13 | 3861508.47 | 0.1789 | 2.20E-05 | 1.86E-05 | 1.52E-05 |
| 557 | 489728.13 | 3861508.47 | 0.16999 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 558 | 489628.13 | 3861558.47 | 0.18812 | 2.31E-05 | 1.96E-05 | 1.60E-05 |
| 559 | 489678.13 | 3861558.47 | 0.17774 | 2.18E-05 | 1.85E-05 | 1.51E-05 |
| 560 | 489728.13 | 3861558.47 | 0.16887 | 2.07E-05 | 1.76E-05 | 1.44E-05 |
| 561 | 489357.08 | 3861015.81 | 0.359 | 4.41E-05 | 3.74E-05 | 3.06E-05 |
| 562 | 489407.08 | 3861015.81 | 0.30478 | 3.74E-05 | 3.18E-05 | 2.59E-05 |
| 563 | 489457.08 | 3861015.81 | 0.27056 | 3.32E-05 | 2.82E-05 | 2.30E-05 |
| 564 | 489357.08 | 3861065.81 | 0.3582 | 4.40E-05 | 3.73E-05 | 3.05E-05 |
| 565 | 489407.08 | 3861065.81 | 0.30396 | 3.73E-05 | 3.17E-05 | 2.59E-05 |
| 566 | 489457.08 | 3861065.81 | 0.26934 | 3.31E-05 | 2.81E-05 | 2.29E-05 |
| 567 | 489357.08 | 3861115.81 | 0.35596 | 4.37E-05 | 3.71E-05 | 3.03E-05 |
| 568 | 489407.08 | 3861115.81 | 0.3031 | 3.72E-05 | 3.16E-05 | 2.58E-05 |
| 569 | 489457.08 | 3861115.81 | 0.26842 | 3.29E-05 | 2.80E-05 | 2.28E-05 |
| 570 | 489407.08 | 3861165.81 | 0.30072 | 3.69E-05 | 3.13E-05 | 2.56E-05 |
| 571 | 489457.08 | 3861165.81 | 0.26623 | 3.27E-05 | 2.77E-05 | 2.27E-05 |
| 572 | 489407.08 | 3861215.81 | 0.29814 | 3.66E-05 | 3.11E-05 | 2.54E-05 |
| 573 | 489457.08 | 3861215.81 | 0.26331 | 3.23E-05 | 2.74E-05 | 2.24E-05 |
| 574 | 489407.08 | 3861265.81 | 0.29241 | 3.59E-05 | 3.05E-05 | 2.49E-05 |
| 575 | 489457.08 | 3861265.81 | 0.25937 | 3.18E-05 | 2.70E-05 | 2.21E-05 |
| 576 | 489309.86 | 3861110.14 | 0.43979 | 5.40E-05 | 4.58E-05 | 3.74E-05 |
| 577 | 489407.08 | 3861315.81 | 0.29054 | 3.57E-05 | 3.03E-05 | 2.47E-05 |
| 578 | 489457.08 | 3861315.81 | 0.25762 | 3.16E-05 | 2.68E-05 | 2.19E-05 |
| 579 | 488906.03 | 3861006.75 | 0.14952 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 580 | 488956.03 | 3861006.75 | 0.15916 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 581 | 488904.24 | 3861051.87 | 0.14221 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 582 | 488954.24 | 3861051.87 | 0.15398 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 583 | 489004.24 | 3861051.87 | 0.16319 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 584 | 488804.24 | 3861101.87 | 0.12989 | 1.59E-05 | 1.35E-05 | 1.11E-05 |
| 585 | 488854.24 | 3861101.87 | 0.13461 | 1.65E-05 | 1.40E-05 | 1.15E-05 |
| 586 | 488904.24 | 3861101.87 | 0.14434 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 587 | 488954.24 | 3861101.87 | 0.15501 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 588 | 489004.24 | 3861101.87 | 0.1698 | 2.08E-05 | 1.77E-05 | 1.45E-05 |
| 589 | 488804.24 | 3861151.87 | 0.12831 | 1.57E-05 | 1.34E-05 | 1.09E-05 |
| 590 | 488854.24 | 3861151.87 | 0.13422 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 591 | 489129.49 | 3861187.55 | 0.26492 | 3.25E-05 | 2.76E-05 | 2.25E-05 |
| 592 | 489179.49 | 3861187.55 | 0.43582 | 5.35E-05 | 4.54E-05 | 3.71E-05 |
| 593 | 488804.24 | 3861201.87 | 0.12617 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 594 | 488854.24 | 3861201.87 | 0.13171 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 595 | 489129.49 | 3861237.55 | 0.26394 | 3.24E-05 | 2.75E-05 | 2.25E-05 |
| 596 | 489179.49 | 3861237.55 | 0.43963 | 5.40E-05 | 4.58E-05 | 3.74E-05 |
| 597 | 488804.24 | 3861251.87 | 0.12414 | 1.52E-05 | 1.29E-05 | 1.06E-05 |
| 598 | 488854.24 | 3861251.87 | 0.12975 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 599 | 488804.24 | 3861301.87 | 0.12207 | 1.50E-05 | 1.27E-05 | 1.04E-05 |

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|---|---|---|---|---|---|---|
| 600 | 488854.24 | 3861301.87 | 0.12788 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 601 | 490943.5 | 3860181.97 | 0.21265 | 2.61E-05 | 2.22E-05 | 1.81E-05 |
| 602 | 490993.5 | 3860181.97 | 0.21094 | 2.59E-05 | 2.20E-05 | 1.80E-05 |
| 603 | 491043.5 | 3860181.97 | 0.20941 | 2.57E-05 | 2.18E-05 | 1.78E-05 |
| 604 | 491093.5 | 3860181.97 | 0.2076 | 2.55E-05 | 2.16E-05 | 1.77E-05 |
| 605 | 490943.5 | 3860231.97 | 0.20349 | 2.50E-05 | 2.12E-05 | 1.73E-05 |
| 606 | 490993.5 | 3860231.97 | 0.20252 | 2.49E-05 | 2.11E-05 | 1.72E-05 |
| 607 | 491043.5 | 3860231.97 | 0.20039 | 2.46E-05 | 2.09E-05 | 1.71E-05 |
| 608 | 491093.5 | 3860231.97 | 0.19841 | 2.44E-05 | 2.07E-05 | 1.69E-05 |
| 609 | 490943.5 | 3860281.97 | 0.19523 | 2.40E-05 | 2.03E-05 | 1.66E-05 |
| 610 | 490993.5 | 3860281.97 | 0.19408 | 2.38E-05 | 2.02E-05 | 1.65E-05 |
| 611 | 491043.5 | 3860281.97 | 0.19226 | 2.36E-05 | 2.00E-05 | 1.64E-05 |
| 612 | 491093.5 | 3860281.97 | 0.19043 | 2.34E-05 | 1.98E-05 | 1.62E-05 |
| 613 | 490943.5 | 3860331.97 | 0.1876 | 2.30E-05 | 1.95E-05 | 1.60E-05 |
| 614 | 490993.5 | 3860331.97 | 0.18584 | 2.28E-05 | 1.94E-05 | 1.58E-05 |
| 615 | 491043.5 | 3860331.97 | 0.18417 | 2.26E-05 | 1.92E-05 | 1.57E-05 |
| 616 | 491093.5 | 3860331.97 | 0.18256 | 2.24E-05 | 1.90E-05 | 1.55E-05 |
| 617 | 490086.72 | 3859935.12 | 0.32746 | 4.02E-05 | 3.41E-05 | 2.79E-05 |
| 618 | 490136.72 | 3859935.12 | 0.32397 | 3.98E-05 | 3.38E-05 | 2.76E-05 |
| 619 | 490186.72 | 3859935.12 | 0.32058 | 3.93E-05 | 3.34E-05 | 2.73E-05 |
| 620 | 490236.72 | 3859935.12 | 0.31722 | 3.89E-05 | 3.31E-05 | 2.70E-05 |
| 621 | 490286.72 | 3859935.12 | 0.31346 | 3.85E-05 | 3.27E-05 | 2.67E-05 |
| 622 | 490336.72 | 3859935.12 | 0.30957 | 3.80E-05 | 3.23E-05 | 2.63E-05 |
| 623 | 490386.72 | 3859935.12 | 0.30595 | 3.76E-05 | 3.19E-05 | 2.60E-05 |
| 624 | 490436.72 | 3859935.12 | 0.30216 | 3.71E-05 | 3.15E-05 | 2.57E-05 |
| 625 | 490486.72 | 3859935.12 | 0.29876 | 3.67E-05 | 3.11E-05 | 2.54E-05 |
| 626 | 490536.72 | 3859935.12 | 0.29702 | 3.65E-05 | 3.10E-05 | 2.53E-05 |
| 627 | 490586.72 | 3859935.12 | 0.29588 | 3.63E-05 | 3.08E-05 | 2.52E-05 |
| 628 | 490636.72 | 3859935.12 | 0.29407 | 3.61E-05 | 3.06E-05 | 2.50E-05 |
| 629 | 490686.72 | 3859935.12 | 0.29422 | 3.61E-05 | 3.07E-05 | 2.50E-05 |
| 630 | 490736.72 | 3859935.12 | 0.29387 | 3.61E-05 | 3.06E-05 | 2.50E-05 |
| 631 | 490086.72 | 3859985.12 | 0.30731 | 3.77E-05 | 3.20E-05 | 2.62E-05 |
| 632 | 490136.72 | 3859985.12 | 0.3039 | 3.73E-05 | 3.17E-05 | 2.59E-05 |
| 633 | 490186.72 | 3859985.12 | 0.30105 | 3.70E-05 | 3.14E-05 | 2.56E-05 |
| 634 | 490236.72 | 3859985.12 | 0.2985 | 3.66E-05 | 3.11E-05 | 2.54E-05 |
| 635 | 490286.72 | 3859985.12 | 0.29532 | 3.62E-05 | 3.08E-05 | 2.51E-05 |
| 636 | 490336.72 | 3859985.12 | 0.29202 | 3.58E-05 | 3.04E-05 | 2.49E-05 |
| 637 | 490386.72 | 3859985.12 | 0.28816 | 3.54E-05 | 3.00E-05 | 2.45E-05 |
| 638 | 490436.72 | 3859985.12 | 0.28474 | 3.49E-05 | 2.97E-05 | 2.42E-05 |
| 639 | 490486.72 | 3859985.12 | 0.28169 | 3.46E-05 | 2.94E-05 | 2.40E-05 |
| 640 | 490536.72 | 3859985.12 | 0.27942 | 3.43E-05 | 2.91E-05 | 2.38E-05 |
| 641 | 490586.72 | 3859985.12 | 0.27779 | 3.41E-05 | 2.89E-05 | 2.36E-05 |
| 642 | 490636.72 | 3859985.12 | 0.2767 | 3.40E-05 | 2.88E-05 | 2.35E-05 |
| 643 | 490686.72 | 3859985.12 | 0.27664 | 3.40E-05 | 2.88E-05 | 2.35E-05 |
| 644 | 490736.72 | 3859985.12 | 0.27503 | 3.38E-05 | 2.87E-05 | 2.34E-05 |
| 645 | 490786.72 | 3859985.12 | 0.27366 | 3.36E-05 | 2.85E-05 | 2.33E-05 |
| 646 | 490086.72 | 3860035.12 | 0.2899 | 3.56E-05 | 3.02E-05 | 2.47E-05 |
| 647 | 490136.72 | 3860035.12 | 0.28661 | 3.52E-05 | 2.99E-05 | 2.44E-05 |
| 648 | 490186.72 | 3860035.12 | 0.28367 | 3.48E-05 | 2.96E-05 | 2.41E-05 |
| 649 | 490236.72 | 3860035.12 | 0.28093 | 3.45E-05 | 2.93E-05 | 2.39E-05 |
| 650 | 490286.72 | 3860035.12 | 0.27804 | 3.41E-05 | 2.90E-05 | 2.37E-05 |
| 651 | 490336.72 | 3860035.12 | 0.27569 | 3.38E-05 | 2.87E-05 | 2.35E-05 |
| 652 | 490386.72 | 3860035.12 | 0.27238 | 3.34E-05 | 2.84E-05 | 2.32E-05 |
| 653 | 490436.72 | 3860035.12 | 0.26934 | 3.31E-05 | 2.81E-05 | 2.29E-05 |
| 654 | 490486.72 | 3860035.12 | 0.26655 | 3.27E-05 | 2.78E-05 | 2.27E-05 |
| 655 | 490536.72 | 3860035.12 | 0.26436 | 3.24E-05 | 2.75E-05 | 2.25E-05 |
| 656 | 490586.72 | 3860035.12 | 0.26222 | 3.22E-05 | 2.73E-05 | 2.23E-05 |
| 657 | 490636.72 | 3860035.12 | 0.2597 | 3.19E-05 | 2.71E-05 | 2.21E-05 |
| 658 | 490686.72 | 3860035.12 | 0.25861 | 3.17E-05 | 2.69E-05 | 2.20E-05 |
| 659 | 490736.72 | 3860035.12 | 0.25883 | 3.18E-05 | 2.70E-05 | 2.20E-05 |
| 660 | 490786.72 | 3860035.12 | 0.2572 | 3.16E-05 | 2.68E-05 | 2.19E-05 |
| 661 | 490836.72 | 3860035.12 | 0.25555 | 3.14E-05 | 2.66E-05 | 2.17E-05 |
| 662 | 490086.72 | 3860085.12 | 0.27599 | 3.39E-05 | 2.88E-05 | 2.35E-05 |
| 663 | 490136.72 | 3860085.12 | 0.27159 | 3.33E-05 | 2.83E-05 | 2.31E-05 |
| 664 | 490186.72 | 3860085.12 | 0.26898 | 3.30E-05 | 2.80E-05 | 2.29E-05 |
| 665 | 490236.72 | 3860085.12 | 0.26607 | 3.27E-05 | 2.77E-05 | 2.26E-05 |
| 666 | 490286.72 | 3860085.12 | 0.26334 | 3.23E-05 | 2.74E-05 | 2.24E-05 |

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|---|---|---|---|---|---|---|
| 667 | 490336.72 | 3860085.12 | 0.26054 | 3.20E-05 | 2.71E-05 | 2.22E-05 |
| 668 | 490386.72 | 3860085.12 | 0.25792 | 3.17E-05 | 2.69E-05 | 2.20E-05 |
| 669 | 490436.72 | 3860085.12 | 0.25535 | 3.13E-05 | 2.66E-05 | 2.17E-05 |
| 670 | 490486.72 | 3860085.12 | 0.25266 | 3.10E-05 | 2.63E-05 | 2.15E-05 |
| 671 | 490536.72 | 3860085.12 | 0.25063 | 3.08E-05 | 2.61E-05 | 2.13E-05 |
| 672 | 490586.72 | 3860085.12 | 0.24866 | 3.05E-05 | 2.59E-05 | 2.12E-05 |
| 673 | 490636.72 | 3860085.12 | 0.24639 | 3.02E-05 | 2.57E-05 | 2.10E-05 |
| 674 | 490686.72 | 3860085.12 | 0.24484 | 3.01E-05 | 2.55E-05 | 2.08E-05 |
| 675 | 490736.72 | 3860085.12 | 0.24377 | 2.99E-05 | 2.54E-05 | 2.07E-05 |
| 676 | 490786.72 | 3860085.12 | 0.24275 | 2.98E-05 | 2.53E-05 | 2.07E-05 |
| 677 | 490836.72 | 3860085.12 | 0.24094 | 2.96E-05 | 2.51E-05 | 2.05E-05 |
| 678 | 490086.72 | 3860135.12 | 0.26146 | 3.21E-05 | 2.72E-05 | 2.23E-05 |
| 679 | 490136.72 | 3860135.12 | 0.25835 | 3.17E-05 | 2.69E-05 | 2.20E-05 |
| 680 | 490186.72 | 3860135.12 | 0.25555 | 3.14E-05 | 2.66E-05 | 2.17E-05 |
| 681 | 490236.72 | 3860135.12 | 0.25249 | 3.10E-05 | 2.63E-05 | 2.15E-05 |
| 682 | 490286.72 | 3860135.12 | 0.24988 | 3.07E-05 | 2.60E-05 | 2.13E-05 |
| 683 | 490336.72 | 3860135.12 | 0.24742 | 3.04E-05 | 2.58E-05 | 2.11E-05 |
| 684 | 490386.72 | 3860135.12 | 0.24492 | 3.01E-05 | 2.55E-05 | 2.08E-05 |
| 685 | 490436.72 | 3860135.12 | 0.24241 | 2.98E-05 | 2.53E-05 | 2.06E-05 |
| 686 | 490486.72 | 3860135.12 | 0.24024 | 2.95E-05 | 2.50E-05 | 2.04E-05 |
| 687 | 490536.72 | 3860135.12 | 0.23852 | 2.93E-05 | 2.49E-05 | 2.03E-05 |
| 688 | 490586.72 | 3860135.12 | 0.23658 | 2.90E-05 | 2.47E-05 | 2.01E-05 |
| 689 | 490636.72 | 3860135.12 | 0.23458 | 2.88E-05 | 2.44E-05 | 2.00E-05 |
| 690 | 490686.72 | 3860135.12 | 0.23254 | 2.85E-05 | 2.42E-05 | 1.98E-05 |
| 691 | 490736.72 | 3860135.12 | 0.23088 | 2.83E-05 | 2.41E-05 | 1.96E-05 |
| 692 | 490786.72 | 3860135.12 | 0.22982 | 2.82E-05 | 2.39E-05 | 1.96E-05 |
| 693 | 490836.72 | 3860135.12 | 0.22797 | 2.80E-05 | 2.38E-05 | 1.94E-05 |
| 694 | 490086.72 | 3860185.12 | 0.2497 | 3.06E-05 | 2.60E-05 | 2.13E-05 |
| 695 | 490136.72 | 3860185.12 | 0.24687 | 3.03E-05 | 2.57E-05 | 2.10E-05 |
| 696 | 490186.72 | 3860185.12 | 0.24394 | 2.99E-05 | 2.54E-05 | 2.08E-05 |
| 697 | 490236.72 | 3860185.12 | 0.24086 | 2.96E-05 | 2.51E-05 | 2.05E-05 |
| 698 | 490286.72 | 3860185.12 | 0.23803 | 2.92E-05 | 2.48E-05 | 2.03E-05 |
| 699 | 490336.72 | 3860185.12 | 0.23544 | 2.89E-05 | 2.45E-05 | 2.00E-05 |
| 700 | 490386.72 | 3860185.12 | 0.23309 | 2.86E-05 | 2.43E-05 | 1.98E-05 |
| 701 | 490436.72 | 3860185.12 | 0.23094 | 2.83E-05 | 2.41E-05 | 1.97E-05 |
| 702 | 490486.72 | 3860185.12 | 0.22891 | 2.81E-05 | 2.39E-05 | 1.95E-05 |
| 703 | 490536.72 | 3860185.12 | 0.22721 | 2.79E-05 | 2.37E-05 | 1.93E-05 |
| 704 | 490586.72 | 3860185.12 | 0.22582 | 2.77E-05 | 2.35E-05 | 1.92E-05 |
| 705 | 490636.72 | 3860185.12 | 0.2238 | 2.75E-05 | 2.33E-05 | 1.90E-05 |
| 706 | 490686.72 | 3860185.12 | 0.22215 | 2.73E-05 | 2.31E-05 | 1.89E-05 |
| 707 | 490736.72 | 3860185.12 | 0.21998 | 2.70E-05 | 2.29E-05 | 1.87E-05 |
| 708 | 490786.72 | 3860185.12 | 0.21839 | 2.68E-05 | 2.28E-05 | 1.86E-05 |
| 709 | 490836.72 | 3860185.12 | 0.21679 | 2.66E-05 | 2.26E-05 | 1.85E-05 |
| 710 | 490086.72 | 3860235.12 | 0.23962 | 2.94E-05 | 2.50E-05 | 2.04E-05 |
| 711 | 490136.72 | 3860235.12 | 0.23656 | 2.90E-05 | 2.47E-05 | 2.01E-05 |
| 712 | 490186.72 | 3860235.12 | 0.23365 | 2.87E-05 | 2.43E-05 | 1.99E-05 |
| 713 | 490236.72 | 3860235.12 | 0.23064 | 2.83E-05 | 2.40E-05 | 1.96E-05 |
| 714 | 490286.72 | 3860235.12 | 0.22774 | 2.80E-05 | 2.37E-05 | 1.94E-05 |
| 715 | 490336.72 | 3860235.12 | 0.22513 | 2.76E-05 | 2.35E-05 | 1.92E-05 |
| 716 | 490386.72 | 3860235.12 | 0.22277 | 2.73E-05 | 2.32E-05 | 1.90E-05 |
| 717 | 490436.72 | 3860235.12 | 0.22076 | 2.71E-05 | 2.30E-05 | 1.88E-05 |
| 718 | 490486.72 | 3860235.12 | 0.21877 | 2.69E-05 | 2.28E-05 | 1.86E-05 |
| 719 | 490536.72 | 3860235.12 | 0.21716 | 2.67E-05 | 2.26E-05 | 1.85E-05 |
| 720 | 490586.72 | 3860235.12 | 0.2157 | 2.65E-05 | 2.25E-05 | 1.84E-05 |
| 721 | 490636.72 | 3860235.12 | 0.21415 | 2.63E-05 | 2.23E-05 | 1.82E-05 |
| 722 | 490686.72 | 3860235.12 | 0.21255 | 2.61E-05 | 2.21E-05 | 1.81E-05 |
| 723 | 490736.72 | 3860235.12 | 0.21074 | 2.59E-05 | 2.20E-05 | 1.79E-05 |
| 724 | 490786.72 | 3860235.12 | 0.20883 | 2.56E-05 | 2.18E-05 | 1.78E-05 |
| 725 | 490086.72 | 3860285.12 | 0.23023 | 2.83E-05 | 2.40E-05 | 1.96E-05 |
| 726 | 490136.72 | 3860285.12 | 0.22733 | 2.79E-05 | 2.37E-05 | 1.93E-05 |
| 727 | 490186.72 | 3860285.12 | 0.22433 | 2.75E-05 | 2.34E-05 | 1.91E-05 |
| 728 | 490236.72 | 3860285.12 | 0.2216 | 2.72E-05 | 2.31E-05 | 1.89E-05 |
| 729 | 490286.72 | 3860285.12 | 0.21864 | 2.68E-05 | 2.28E-05 | 1.86E-05 |
| 730 | 490336.72 | 3860285.12 | 0.21594 | 2.65E-05 | 2.25E-05 | 1.84E-05 |
| 731 | 490386.72 | 3860285.12 | 0.21369 | 2.62E-05 | 2.23E-05 | 1.82E-05 |
| 732 | 490436.72 | 3860285.12 | 0.21154 | 2.60E-05 | 2.20E-05 | 1.80E-05 |
| 733 | 490486.72 | 3860285.12 | 0.20969 | 2.57E-05 | 2.19E-05 | 1.78E-05 |

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| 734 | 490536.72 | 3860285.12 | 0.20789 | 2.55E-05 | 2.17E-05 | 1.77E-05 |
| 735 | 490586.72 | 3860285.12 | 0.20632 | 2.53E-05 | 2.15E-05 | 1.76E-05 |
| 736 | 490636.72 | 3860285.12 | 0.20493 | 2.52E-05 | 2.14E-05 | 1.74E-05 |
| 737 | 490686.72 | 3860285.12 | 0.20361 | 2.50E-05 | 2.12E-05 | 1.73E-05 |
| 738 | 490736.72 | 3860285.12 | 0.20203 | 2.48E-05 | 2.11E-05 | 1.72E-05 |
| 739 | 490786.72 | 3860285.12 | 0.20047 | 2.46E-05 | 2.09E-05 | 1.71E-05 |
| 740 | 490086.72 | 3860335.12 | 0.22155 | 2.72E-05 | 2.31E-05 | 1.89E-05 |
| 741 | 490136.72 | 3860335.12 | 0.21885 | 2.69E-05 | 2.28E-05 | 1.86E-05 |
| 742 | 490186.72 | 3860335.12 | 0.21594 | 2.65E-05 | 2.25E-05 | 1.84E-05 |
| 743 | 490236.72 | 3860335.12 | 0.21337 | 2.62E-05 | 2.22E-05 | 1.82E-05 |
| 744 | 490286.72 | 3860335.12 | 0.21054 | 2.58E-05 | 2.19E-05 | 1.79E-05 |
| 745 | 490336.72 | 3860335.12 | 0.20785 | 2.55E-05 | 2.17E-05 | 1.77E-05 |
| 746 | 490386.72 | 3860335.12 | 0.20548 | 2.52E-05 | 2.14E-05 | 1.75E-05 |
| 747 | 490436.72 | 3860335.12 | 0.20335 | 2.50E-05 | 2.12E-05 | 1.73E-05 |
| 748 | 490486.72 | 3860335.12 | 0.2014 | 2.47E-05 | 2.10E-05 | 1.71E-05 |
| 749 | 490536.72 | 3860335.12 | 0.19982 | 2.45E-05 | 2.08E-05 | 1.70E-05 |
| 750 | 490586.72 | 3860335.12 | 0.19813 | 2.43E-05 | 2.06E-05 | 1.69E-05 |
| 751 | 490636.72 | 3860335.12 | 0.19671 | 2.41E-05 | 2.05E-05 | 1.67E-05 |
| 752 | 490686.72 | 3860335.12 | 0.19536 | 2.40E-05 | 2.04E-05 | 1.66E-05 |
| 753 | 490736.72 | 3860335.12 | 0.19398 | 2.38E-05 | 2.02E-05 | 1.65E-05 |
| 754 | 490786.72 | 3860335.12 | 0.19281 | 2.37E-05 | 2.01E-05 | 1.64E-05 |
| 755 | 490086.72 | 3860385.12 | 0.21371 | 2.62E-05 | 2.23E-05 | 1.82E-05 |
| 756 | 490136.72 | 3860385.12 | 0.21109 | 2.59E-05 | 2.20E-05 | 1.80E-05 |
| 757 | 490186.72 | 3860385.12 | 0.20813 | 2.55E-05 | 2.17E-05 | 1.77E-05 |
| 758 | 490236.72 | 3860385.12 | 0.2056 | 2.52E-05 | 2.14E-05 | 1.75E-05 |
| 759 | 490286.72 | 3860385.12 | 0.20299 | 2.49E-05 | 2.12E-05 | 1.73E-05 |
| 760 | 490336.72 | 3860385.12 | 0.2005 | 2.46E-05 | 2.09E-05 | 1.71E-05 |
| 761 | 490386.72 | 3860385.12 | 0.19813 | 2.43E-05 | 2.06E-05 | 1.69E-05 |
| 762 | 490436.72 | 3860385.12 | 0.19599 | 2.41E-05 | 2.04E-05 | 1.67E-05 |
| 763 | 490486.72 | 3860385.12 | 0.19415 | 2.38E-05 | 2.02E-05 | 1.65E-05 |
| 764 | 490536.72 | 3860385.12 | 0.19242 | 2.36E-05 | 2.01E-05 | 1.64E-05 |
| 765 | 490586.72 | 3860385.12 | 0.19083 | 2.34E-05 | 1.99E-05 | 1.62E-05 |
| 766 | 490636.72 | 3860385.12 | 0.18927 | 2.32E-05 | 1.97E-05 | 1.61E-05 |
| 767 | 490686.72 | 3860385.12 | 0.18799 | 2.31E-05 | 1.96E-05 | 1.60E-05 |
| 768 | 490736.72 | 3860385.12 | 0.1865 | 2.29E-05 | 1.94E-05 | 1.59E-05 |
| 769 | 490786.72 | 3860385.12 | 0.18514 | 2.27E-05 | 1.93E-05 | 1.58E-05 |
| 770 | 490136.72 | 3860435.12 | 0.20367 | 2.50E-05 | 2.12E-05 | 1.73E-05 |
| 771 | 490186.72 | 3860435.12 | 0.2011 | 2.47E-05 | 2.10E-05 | 1.71E-05 |
| 772 | 490236.72 | 3860435.12 | 0.19853 | 2.44E-05 | 2.07E-05 | 1.69E-05 |
| 773 | 490286.72 | 3860435.12 | 0.19605 | 2.41E-05 | 2.04E-05 | 1.67E-05 |
| 774 | 490336.72 | 3860435.12 | 0.19358 | 2.38E-05 | 2.02E-05 | 1.65E-05 |
| 775 | 490386.72 | 3860435.12 | 0.1914 | 2.35E-05 | 1.99E-05 | 1.63E-05 |
| 776 | 490436.72 | 3860435.12 | 0.18933 | 2.32E-05 | 1.97E-05 | 1.61E-05 |
| 777 | 490486.72 | 3860435.12 | 0.1874 | 2.30E-05 | 1.95E-05 | 1.59E-05 |
| 778 | 490536.72 | 3860435.12 | 0.1857 | 2.28E-05 | 1.94E-05 | 1.58E-05 |
| 779 | 490586.72 | 3860435.12 | 0.18401 | 2.26E-05 | 1.92E-05 | 1.57E-05 |
| 780 | 490636.72 | 3860435.12 | 0.1824 | 2.24E-05 | 1.90E-05 | 1.55E-05 |
| 781 | 490686.72 | 3860435.12 | 0.18102 | 2.22E-05 | 1.89E-05 | 1.54E-05 |
| 782 | 490736.72 | 3860435.12 | 0.17983 | 2.21E-05 | 1.87E-05 | 1.53E-05 |
| 783 | 490786.72 | 3860435.12 | 0.17841 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 784 | 490136.72 | 3860485.12 | 0.19728 | 2.42E-05 | 2.06E-05 | 1.68E-05 |
| 785 | 490186.72 | 3860485.12 | 0.19458 | 2.39E-05 | 2.03E-05 | 1.66E-05 |
| 786 | 490236.72 | 3860485.12 | 0.19193 | 2.36E-05 | 2.00E-05 | 1.63E-05 |
| 787 | 490286.72 | 3860485.12 | 0.18966 | 2.33E-05 | 1.98E-05 | 1.61E-05 |
| 788 | 490336.72 | 3860485.12 | 0.18732 | 2.30E-05 | 1.95E-05 | 1.59E-05 |
| 789 | 490386.72 | 3860485.12 | 0.18528 | 2.27E-05 | 1.93E-05 | 1.58E-05 |
| 790 | 490436.72 | 3860485.12 | 0.18352 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 791 | 490486.72 | 3860485.12 | 0.18151 | 2.23E-05 | 1.89E-05 | 1.54E-05 |
| 792 | 490536.72 | 3860485.12 | 0.17957 | 2.20E-05 | 1.87E-05 | 1.53E-05 |
| 793 | 490586.72 | 3860485.12 | 0.17779 | 2.18E-05 | 1.85E-05 | 1.51E-05 |
| 794 | 490636.72 | 3860485.12 | 0.1763 | 2.16E-05 | 1.84E-05 | 1.50E-05 |
| 795 | 490686.72 | 3860485.12 | 0.17469 | 2.14E-05 | 1.82E-05 | 1.49E-05 |
| 796 | 490736.72 | 3860485.12 | 0.1734 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 797 | 490786.72 | 3860485.12 | 0.17211 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 798 | 490136.72 | 3860535.12 | 0.19127 | 2.35E-05 | 1.99E-05 | 1.63E-05 |
| 799 | 490186.72 | 3860535.12 | 0.189 | 2.32E-05 | 1.97E-05 | 1.61E-05 |
| 800 | 490236.72 | 3860535.12 | 0.18604 | 2.28E-05 | 1.94E-05 | 1.58E-05 |

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|---|---|---|---|---|---|---|
| 801 | 490286.72 | 3860535.12 | 0.1836 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 802 | 490336.72 | 3860535.12 | 0.18152 | 2.23E-05 | 1.89E-05 | 1.54E-05 |
| 803 | 490386.72 | 3860535.12 | 0.17972 | 2.21E-05 | 1.87E-05 | 1.53E-05 |
| 804 | 490436.72 | 3860535.12 | 0.17798 | 2.18E-05 | 1.85E-05 | 1.51E-05 |
| 805 | 490486.72 | 3860535.12 | 0.17621 | 2.16E-05 | 1.84E-05 | 1.50E-05 |
| 806 | 490536.72 | 3860535.12 | 0.17502 | 2.15E-05 | 1.82E-05 | 1.49E-05 |
| 807 | 490586.72 | 3860535.12 | 0.17245 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 808 | 490636.72 | 3860535.12 | 0.17069 | 2.10E-05 | 1.78E-05 | 1.45E-05 |
| 809 | 490686.72 | 3860535.12 | 0.16918 | 2.08E-05 | 1.76E-05 | 1.44E-05 |
| 810 | 490736.72 | 3860535.12 | 0.16762 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 811 | 490786.72 | 3860535.12 | 0.16636 | 2.04E-05 | 1.73E-05 | 1.42E-05 |
| 812 | 490136.72 | 3860585.12 | 0.18609 | 2.28E-05 | 1.94E-05 | 1.58E-05 |
| 813 | 490186.72 | 3860585.12 | 0.18232 | 2.24E-05 | 1.90E-05 | 1.55E-05 |
| 814 | 490236.72 | 3860585.12 | 0.18021 | 2.21E-05 | 1.88E-05 | 1.53E-05 |
| 815 | 490286.72 | 3860585.12 | 0.17816 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 816 | 490336.72 | 3860585.12 | 0.17608 | 2.16E-05 | 1.83E-05 | 1.50E-05 |
| 817 | 490386.72 | 3860585.12 | 0.17414 | 2.14E-05 | 1.81E-05 | 1.48E-05 |
| 818 | 490436.72 | 3860585.12 | 0.17303 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 819 | 490486.72 | 3860585.12 | 0.17183 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 820 | 490536.72 | 3860585.12 | 0.16992 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 821 | 490586.72 | 3860585.12 | 0.16714 | 2.05E-05 | 1.74E-05 | 1.42E-05 |
| 822 | 490636.72 | 3860585.12 | 0.16554 | 2.03E-05 | 1.72E-05 | 1.41E-05 |
| 823 | 490686.72 | 3860585.12 | 0.16395 | 2.01E-05 | 1.71E-05 | 1.40E-05 |
| 824 | 490736.72 | 3860585.12 | 0.16247 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 825 | 490786.72 | 3860585.12 | 0.16098 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 826 | 490136.72 | 3860635.12 | 0.1815 | 2.23E-05 | 1.89E-05 | 1.54E-05 |
| 827 | 490186.72 | 3860635.12 | 0.1783 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 828 | 490236.72 | 3860635.12 | 0.1752 | 2.15E-05 | 1.83E-05 | 1.49E-05 |
| 829 | 490286.72 | 3860635.12 | 0.17288 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 830 | 490336.72 | 3860635.12 | 0.17097 | 2.10E-05 | 1.78E-05 | 1.46E-05 |
| 831 | 490386.72 | 3860635.12 | 0.16918 | 2.08E-05 | 1.76E-05 | 1.44E-05 |
| 832 | 490436.72 | 3860635.12 | 0.16739 | 2.05E-05 | 1.74E-05 | 1.42E-05 |
| 833 | 490486.72 | 3860635.12 | 0.16581 | 2.04E-05 | 1.73E-05 | 1.41E-05 |
| 834 | 490536.72 | 3860635.12 | 0.16451 | 2.02E-05 | 1.71E-05 | 1.40E-05 |
| 835 | 490586.72 | 3860635.12 | 0.16251 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 836 | 490636.72 | 3860635.12 | 0.16096 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 837 | 490686.72 | 3860635.12 | 0.15933 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 838 | 490736.72 | 3860635.12 | 0.15762 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 839 | 490786.72 | 3860635.12 | 0.15619 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 840 | 490136.72 | 3860685.12 | 0.17644 | 2.17E-05 | 1.84E-05 | 1.50E-05 |
| 841 | 490186.72 | 3860685.12 | 0.17439 | 2.14E-05 | 1.82E-05 | 1.48E-05 |
| 842 | 490236.72 | 3860685.12 | 0.17128 | 2.10E-05 | 1.78E-05 | 1.46E-05 |
| 843 | 490286.72 | 3860685.12 | 0.16795 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 844 | 490336.72 | 3860685.12 | 0.1663 | 2.04E-05 | 1.73E-05 | 1.42E-05 |
| 845 | 490386.72 | 3860685.12 | 0.16453 | 2.02E-05 | 1.71E-05 | 1.40E-05 |
| 846 | 490436.72 | 3860685.12 | 0.16262 | 2.00E-05 | 1.69E-05 | 1.38E-05 |
| 847 | 490486.72 | 3860685.12 | 0.16081 | 1.97E-05 | 1.68E-05 | 1.37E-05 |
| 848 | 490536.72 | 3860685.12 | 0.15934 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 849 | 490586.72 | 3860685.12 | 0.15785 | 1.94E-05 | 1.64E-05 | 1.34E-05 |
| 850 | 490636.72 | 3860685.12 | 0.15646 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 851 | 490686.72 | 3860685.12 | 0.1551 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 852 | 490736.72 | 3860685.12 | 0.15348 | 1.88E-05 | 1.60E-05 | 1.31E-05 |
| 853 | 490786.72 | 3860685.12 | 0.15228 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 854 | 490136.72 | 3860735.12 | 0.17102 | 2.10E-05 | 1.78E-05 | 1.46E-05 |
| 855 | 490186.72 | 3860735.12 | 0.16813 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 856 | 490236.72 | 3860735.12 | 0.1657 | 2.03E-05 | 1.73E-05 | 1.41E-05 |
| 857 | 490286.72 | 3860735.12 | 0.16361 | 2.01E-05 | 1.70E-05 | 1.39E-05 |
| 858 | 490336.72 | 3860735.12 | 0.16164 | 1.98E-05 | 1.68E-05 | 1.38E-05 |
| 859 | 490386.72 | 3860735.12 | 0.16004 | 1.96E-05 | 1.67E-05 | 1.36E-05 |
| 860 | 490436.72 | 3860735.12 | 0.15893 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 861 | 490486.72 | 3860735.12 | 0.15701 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 862 | 490536.72 | 3860735.12 | 0.15487 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 863 | 490586.72 | 3860735.12 | 0.15329 | 1.88E-05 | 1.60E-05 | 1.30E-05 |
| 864 | 490636.72 | 3860735.12 | 0.15185 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 865 | 490686.72 | 3860735.12 | 0.15071 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 866 | 490736.72 | 3860735.12 | 0.14954 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 867 | 490136.72 | 3860785.12 | 0.16623 | 2.04E-05 | 1.73E-05 | 1.41E-05 |

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| 868 | 490186.72 | 3860785.12 | 0.16364 | 2.01E-05 | 1.71E-05 | 1.39E-05 |
| 869 | 490236.72 | 3860785.12 | 0.16127 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 870 | 490286.72 | 3860785.12 | 0.15918 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 871 | 490336.72 | 3860785.12 | 0.15723 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 872 | 490386.72 | 3860785.12 | 0.15582 | 1.91E-05 | 1.62E-05 | 1.33E-05 |
| 873 | 490436.72 | 3860785.12 | 0.15416 | 1.89E-05 | 1.61E-05 | 1.31E-05 |
| 874 | 490486.72 | 3860785.12 | 0.15291 | 1.88E-05 | 1.59E-05 | 1.30E-05 |
| 875 | 490536.72 | 3860785.12 | 0.15115 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 876 | 490586.72 | 3860785.12 | 0.14911 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 877 | 490636.72 | 3860785.12 | 0.14758 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 878 | 490686.72 | 3860785.12 | 0.14632 | 1.80E-05 | 1.52E-05 | 1.25E-05 |
| 879 | 490736.72 | 3860785.12 | 0.14527 | 1.78E-05 | 1.51E-05 | 1.24E-05 |
| 880 | 490086.72 | 3860835.12 | 0.1651 | 2.03E-05 | 1.72E-05 | 1.41E-05 |
| 881 | 490136.72 | 3860835.12 | 0.16243 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 882 | 490186.72 | 3860835.12 | 0.15965 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 883 | 490236.72 | 3860835.12 | 0.15723 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 884 | 490286.72 | 3860835.12 | 0.15524 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 885 | 490336.72 | 3860835.12 | 0.15323 | 1.88E-05 | 1.60E-05 | 1.30E-05 |
| 886 | 490386.72 | 3860835.12 | 0.15147 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 887 | 490436.72 | 3860835.12 | 0.15007 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 888 | 490486.72 | 3860835.12 | 0.14866 | 1.82E-05 | 1.55E-05 | 1.27E-05 |
| 889 | 490536.72 | 3860835.12 | 0.14714 | 1.81E-05 | 1.53E-05 | 1.25E-05 |
| 890 | 490586.72 | 3860835.12 | 0.14545 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 891 | 490636.72 | 3860835.12 | 0.14384 | 1.77E-05 | 1.50E-05 | 1.22E-05 |
| 892 | 490686.72 | 3860835.12 | 0.14251 | 1.75E-05 | 1.49E-05 | 1.21E-05 |
| 893 | 490736.72 | 3860835.12 | 0.14145 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 894 | 490086.72 | 3860885.12 | 0.16165 | 1.98E-05 | 1.68E-05 | 1.38E-05 |
| 895 | 490136.72 | 3860885.12 | 0.15869 | 1.95E-05 | 1.65E-05 | 1.35E-05 |
| 896 | 490186.72 | 3860885.12 | 0.15599 | 1.91E-05 | 1.63E-05 | 1.33E-05 |
| 897 | 490236.72 | 3860885.12 | 0.15365 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 898 | 490286.72 | 3860885.12 | 0.15153 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 899 | 490336.72 | 3860885.12 | 0.14954 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 900 | 490386.72 | 3860885.12 | 0.1479 | 1.82E-05 | 1.54E-05 | 1.26E-05 |
| 901 | 490436.72 | 3860885.12 | 0.14644 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 902 | 490486.72 | 3860885.12 | 0.14494 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 903 | 490536.72 | 3860885.12 | 0.14342 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 904 | 490586.72 | 3860885.12 | 0.14185 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 905 | 490636.72 | 3860885.12 | 0.14025 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 906 | 490686.72 | 3860885.12 | 0.13883 | 1.70E-05 | 1.45E-05 | 1.18E-05 |
| 907 | 490736.72 | 3860885.12 | 0.13753 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 908 | 490086.72 | 3860935.12 | 0.15811 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 909 | 490136.72 | 3860935.12 | 0.15488 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 910 | 490186.72 | 3860935.12 | 0.15241 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 911 | 490236.72 | 3860935.12 | 0.15017 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 912 | 490286.72 | 3860935.12 | 0.14819 | 1.82E-05 | 1.54E-05 | 1.26E-05 |
| 913 | 490336.72 | 3860935.12 | 0.14615 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 914 | 490386.72 | 3860935.12 | 0.14458 | 1.77E-05 | 1.51E-05 | 1.23E-05 |
| 915 | 490436.72 | 3860935.12 | 0.14311 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 916 | 490486.72 | 3860935.12 | 0.14151 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 917 | 490536.72 | 3860935.12 | 0.14004 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 918 | 490586.72 | 3860935.12 | 0.13845 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 919 | 490636.72 | 3860935.12 | 0.13689 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 920 | 490686.72 | 3860935.12 | 0.13548 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 921 | 490736.72 | 3860935.12 | 0.13412 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 922 | 490786.72 | 3860935.12 | 0.13284 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 923 | 490836.72 | 3860935.12 | 0.13186 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 924 | 490086.72 | 3860985.12 | 0.15502 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 925 | 490136.72 | 3860985.12 | 0.15196 | 1.87E-05 | 1.58E-05 | 1.29E-05 |
| 926 | 490186.72 | 3860985.12 | 0.14949 | 1.83E-05 | 1.56E-05 | 1.27E-05 |
| 927 | 490236.72 | 3860985.12 | 0.14696 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 928 | 490286.72 | 3860985.12 | 0.14484 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 929 | 490336.72 | 3860985.12 | 0.14296 | 1.75E-05 | 1.49E-05 | 1.22E-05 |
| 930 | 490386.72 | 3860985.12 | 0.14131 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 931 | 490436.72 | 3860985.12 | 0.13997 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 932 | 490486.72 | 3860985.12 | 0.13837 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 933 | 490536.72 | 3860985.12 | 0.13674 | 1.68E-05 | 1.42E-05 | 1.16E-05 |
| 934 | 490586.72 | 3860985.12 | 0.13519 | 1.66E-05 | 1.41E-05 | 1.15E-05 |

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|---|---|---|---|---|---|---|
| 935 | 490636.72 | 3860985.12 | 0.13381 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 936 | 490686.72 | 3860985.12 | 0.13233 | 1.62E-05 | 1.38E-05 | 1.13E-05 |
| 937 | 490736.72 | 3860985.12 | 0.13089 | 1.61E-05 | 1.36E-05 | 1.11E-05 |
| 938 | 490786.72 | 3860985.12 | 0.12965 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 939 | 490836.72 | 3860985.12 | 0.12859 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 940 | 490086.72 | 3861035.12 | 0.15208 | 1.87E-05 | 1.58E-05 | 1.29E-05 |
| 941 | 490136.72 | 3861035.12 | 0.14907 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 942 | 490186.72 | 3861035.12 | 0.14638 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 943 | 490236.72 | 3861035.12 | 0.14411 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 944 | 490286.72 | 3861035.12 | 0.14185 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 945 | 490336.72 | 3861035.12 | 0.13988 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 946 | 490386.72 | 3861035.12 | 0.1384 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 947 | 490436.72 | 3861035.12 | 0.13701 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 948 | 490486.72 | 3861035.12 | 0.13546 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 949 | 490536.72 | 3861035.12 | 0.13386 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 950 | 490586.72 | 3861035.12 | 0.13228 | 1.62E-05 | 1.38E-05 | 1.13E-05 |
| 951 | 490636.72 | 3861035.12 | 0.13075 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 952 | 490686.72 | 3861035.12 | 0.12928 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 953 | 490736.72 | 3861035.12 | 0.12789 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 954 | 490786.72 | 3861035.12 | 0.12669 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 955 | 490836.72 | 3861035.12 | 0.12557 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 956 | 490086.72 | 3861085.12 | 0.14939 | 1.83E-05 | 1.56E-05 | 1.27E-05 |
| 957 | 490136.72 | 3861085.12 | 0.14654 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 958 | 490186.72 | 3861085.12 | 0.14411 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 959 | 490236.72 | 3861085.12 | 0.14154 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 960 | 490286.72 | 3861085.12 | 0.13928 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 961 | 490336.72 | 3861085.12 | 0.13725 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 962 | 490386.72 | 3861085.12 | 0.13569 | 1.67E-05 | 1.41E-05 | 1.15E-05 |
| 963 | 490436.72 | 3861085.12 | 0.13409 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 964 | 490486.72 | 3861085.12 | 0.13255 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 965 | 490536.72 | 3861085.12 | 0.13118 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 966 | 490586.72 | 3861085.12 | 0.12957 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 967 | 490636.72 | 3861085.12 | 0.12788 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 968 | 490686.72 | 3861085.12 | 0.1264 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 969 | 490736.72 | 3861085.12 | 0.12509 | 1.54E-05 | 1.30E-05 | 1.06E-05 |
| 970 | 490786.72 | 3861085.12 | 0.12386 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 971 | 490836.72 | 3861085.12 | 0.12269 | 1.51E-05 | 1.28E-05 | 1.04E-05 |
| 972 | 490086.72 | 3861135.12 | 0.14684 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 973 | 490136.72 | 3861135.12 | 0.14389 | 1.77E-05 | 1.50E-05 | 1.22E-05 |
| 974 | 490186.72 | 3861135.12 | 0.14137 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 975 | 490236.72 | 3861135.12 | 0.13905 | 1.71E-05 | 1.45E-05 | 1.18E-05 |
| 976 | 490286.72 | 3861135.12 | 0.13689 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 977 | 490336.72 | 3861135.12 | 0.13485 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 978 | 490386.72 | 3861135.12 | 0.13312 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 979 | 490436.72 | 3861135.12 | 0.13144 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 980 | 490486.72 | 3861135.12 | 0.12992 | 1.59E-05 | 1.35E-05 | 1.11E-05 |
| 981 | 490536.72 | 3861135.12 | 0.12844 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 982 | 490586.72 | 3861135.12 | 0.1269 | 1.56E-05 | 1.32E-05 | 1.08E-05 |
| 983 | 490636.72 | 3861135.12 | 0.12526 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 984 | 490686.72 | 3861135.12 | 0.12384 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 985 | 490736.72 | 3861135.12 | 0.12255 | 1.50E-05 | 1.28E-05 | 1.04E-05 |
| 986 | 490786.72 | 3861135.12 | 0.1213 | 1.49E-05 | 1.26E-05 | 1.03E-05 |
| 987 | 490836.72 | 3861135.12 | 0.12006 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 988 | 490086.72 | 3861185.12 | 0.14445 | 1.77E-05 | 1.51E-05 | 1.23E-05 |
| 989 | 490136.72 | 3861185.12 | 0.14118 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 990 | 490186.72 | 3861185.12 | 0.13855 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 991 | 490236.72 | 3861185.12 | 0.13628 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 992 | 490286.72 | 3861185.12 | 0.1344 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 993 | 490336.72 | 3861185.12 | 0.13209 | 1.62E-05 | 1.38E-05 | 1.12E-05 |
| 994 | 490386.72 | 3861185.12 | 0.13038 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 995 | 490436.72 | 3861185.12 | 0.12892 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 996 | 490486.72 | 3861185.12 | 0.12734 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 997 | 490536.72 | 3861185.12 | 0.12615 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 998 | 490586.72 | 3861185.12 | 0.12453 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 999 | 490636.72 | 3861185.12 | 0.12274 | 1.51E-05 | 1.28E-05 | 1.04E-05 |
| 1000 | 490686.72 | 3861185.12 | 0.12131 | 1.49E-05 | 1.26E-05 | 1.03E-05 |
| 1001 | 490736.72 | 3861185.12 | 0.12014 | 1.47E-05 | 1.25E-05 | 1.02E-05 |

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| 1002 | 490786.72 | 3861185.12 | 0.11894 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1003 | 490836.72 | 3861185.12 | 0.11771 | 1.44E-05 | 1.23E-05 | 1.00E-05 |
| 1004 | 490086.72 | 3861235.12 | 0.14212 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 1005 | 490136.72 | 3861235.12 | 0.1389 | 1.70E-05 | 1.45E-05 | 1.18E-05 |
| 1006 | 490186.72 | 3861235.12 | 0.13626 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 1007 | 490236.72 | 3861235.12 | 0.13371 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 1008 | 490386.72 | 3861235.12 | 0.12778 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 1009 | 490436.72 | 3861235.12 | 0.12607 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 1010 | 490486.72 | 3861235.12 | 0.12453 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1011 | 490536.72 | 3861235.12 | 0.12359 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 1012 | 490586.72 | 3861235.12 | 0.12241 | 1.50E-05 | 1.28E-05 | 1.04E-05 |
| 1013 | 490636.72 | 3861235.12 | 0.12035 | 1.48E-05 | 1.25E-05 | 1.02E-05 |
| 1014 | 490686.72 | 3861235.12 | 0.11896 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1015 | 490736.72 | 3861235.12 | 0.11781 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 1016 | 490786.72 | 3861235.12 | 0.1167 | 1.43E-05 | 1.22E-05 | 9.93E-06 |
| 1017 | 490836.72 | 3861235.12 | 0.11547 | 1.42E-05 | 1.20E-05 | 9.83E-06 |
| 1018 | 490086.72 | 3861285.12 | 0.14027 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 1019 | 490136.72 | 3861285.12 | 0.13734 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 1020 | 490186.72 | 3861285.12 | 0.13424 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 1021 | 490236.72 | 3861285.12 | 0.13166 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 1022 | 490386.72 | 3861285.12 | 0.12557 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 1023 | 490436.72 | 3861285.12 | 0.12402 | 1.52E-05 | 1.29E-05 | 1.06E-05 |
| 1024 | 490486.72 | 3861285.12 | 0.12234 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 1025 | 490536.72 | 3861285.12 | 0.12092 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 1026 | 490586.72 | 3861285.12 | 0.11964 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1027 | 490636.72 | 3861285.12 | 0.11794 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 1028 | 490686.72 | 3861285.12 | 0.11661 | 1.43E-05 | 1.22E-05 | 9.92E-06 |
| 1029 | 490736.72 | 3861285.12 | 0.11568 | 1.42E-05 | 1.21E-05 | 9.85E-06 |
| 1030 | 490786.72 | 3861285.12 | 0.11441 | 1.40E-05 | 1.19E-05 | 9.74E-06 |
| 1031 | 490836.72 | 3861285.12 | 0.11305 | 1.39E-05 | 1.18E-05 | 9.62E-06 |
| 1032 | 490061.24 | 3859716.13 | 0.46508 | 5.71E-05 | 4.85E-05 | 3.96E-05 |
| 1033 | 490111.24 | 3859716.13 | 0.45667 | 5.61E-05 | 4.76E-05 | 3.89E-05 |
| 1034 | 490161.24 | 3859716.13 | 0.44797 | 5.50E-05 | 4.67E-05 | 3.81E-05 |
| 1035 | 490211.24 | 3859716.13 | 0.43913 | 5.39E-05 | 4.58E-05 | 3.74E-05 |
| 1036 | 490061.24 | 3859766.13 | 0.4265 | 5.23E-05 | 4.44E-05 | 3.63E-05 |
| 1037 | 490111.24 | 3859766.13 | 0.41979 | 5.15E-05 | 4.37E-05 | 3.57E-05 |
| 1038 | 490161.24 | 3859766.13 | 0.41277 | 5.07E-05 | 4.30E-05 | 3.51E-05 |
| 1039 | 490211.24 | 3859766.13 | 0.40601 | 4.98E-05 | 4.23E-05 | 3.46E-05 |
| 1040 | 490061.24 | 3859816.13 | 0.39253 | 4.82E-05 | 4.09E-05 | 3.34E-05 |
| 1041 | 490111.24 | 3859816.13 | 0.38708 | 4.75E-05 | 4.03E-05 | 3.29E-05 |
| 1042 | 490161.24 | 3859816.13 | 0.38177 | 4.69E-05 | 3.98E-05 | 3.25E-05 |
| 1043 | 490211.24 | 3859816.13 | 0.37626 | 4.62E-05 | 3.92E-05 | 3.20E-05 |
| 1044 | 490061.24 | 3859866.13 | 0.36313 | 4.46E-05 | 3.78E-05 | 3.09E-05 |
| 1045 | 490111.24 | 3859866.13 | 0.35887 | 4.40E-05 | 3.74E-05 | 3.05E-05 |
| 1046 | 490161.24 | 3859866.13 | 0.35472 | 4.35E-05 | 3.70E-05 | 3.02E-05 |
| 1047 | 490211.24 | 3859866.13 | 0.35043 | 4.30E-05 | 3.65E-05 | 2.98E-05 |
| 1048 | 490061.24 | 3859916.13 | 0.33766 | 4.14E-05 | 3.52E-05 | 2.87E-05 |
| 1049 | 490111.24 | 3859916.13 | 0.33427 | 4.10E-05 | 3.48E-05 | 2.84E-05 |
| 1050 | 490161.24 | 3859916.13 | 0.33073 | 4.06E-05 | 3.45E-05 | 2.81E-05 |
| 1051 | 490211.24 | 3859916.13 | 0.32701 | 4.01E-05 | 3.41E-05 | 2.78E-05 |
| 1052 | 490229.25 | 3859815.26 | 0.37508 | 4.60E-05 | 3.91E-05 | 3.19E-05 |
| 1053 | 490279.25 | 3859815.26 | 0.36926 | 4.53E-05 | 3.85E-05 | 3.14E-05 |
| 1054 | 490329.25 | 3859815.26 | 0.36348 | 4.46E-05 | 3.79E-05 | 3.09E-05 |
| 1055 | 490379.25 | 3859815.26 | 0.35903 | 4.41E-05 | 3.74E-05 | 3.06E-05 |
| 1056 | 490429.25 | 3859815.26 | 0.35581 | 4.37E-05 | 3.71E-05 | 3.03E-05 |
| 1057 | 490229.25 | 3859865.26 | 0.34926 | 4.29E-05 | 3.64E-05 | 2.97E-05 |
| 1058 | 490279.25 | 3859865.26 | 0.34447 | 4.23E-05 | 3.59E-05 | 2.93E-05 |
| 1059 | 490329.25 | 3859865.26 | 0.33956 | 4.17E-05 | 3.54E-05 | 2.89E-05 |
| 1060 | 490379.25 | 3859865.26 | 0.33515 | 4.11E-05 | 3.49E-05 | 2.85E-05 |
| 1061 | 490429.25 | 3859865.26 | 0.33124 | 4.07E-05 | 3.45E-05 | 2.82E-05 |
| 1062 | 490229.25 | 3859915.26 | 0.32616 | 4.00E-05 | 3.40E-05 | 2.78E-05 |
| 1063 | 490279.25 | 3859915.26 | 0.322 | 3.95E-05 | 3.36E-05 | 2.74E-05 |
| 1064 | 490329.25 | 3859915.26 | 0.31801 | 3.90E-05 | 3.31E-05 | 2.71E-05 |
| 1065 | 490379.25 | 3859915.26 | 0.31414 | 3.86E-05 | 3.27E-05 | 2.67E-05 |
| 1066 | 490429.25 | 3859915.26 | 0.31022 | 3.81E-05 | 3.23E-05 | 2.64E-05 |
| 1067 | 490451.43 | 3859872.59 | 0.32621 | 4.00E-05 | 3.40E-05 | 2.78E-05 |
| 1068 | 490501.43 | 3859872.59 | 0.32362 | 3.97E-05 | 3.37E-05 | 2.75E-05 |

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|---|---|---|---|---|---|---|
| 1069 | 490551.43 | 3859872.59 | 0.32248 | 3.96E-05 | 3.36E-05 | 2.74E-05 |
| 1070 | 490601.43 | 3859872.59 | 0.32177 | 3.95E-05 | 3.35E-05 | 2.74E-05 |
| 1071 | 490451.43 | 3859922.59 | 0.30581 | 3.75E-05 | 3.19E-05 | 2.60E-05 |
| 1072 | 490501.43 | 3859922.59 | 0.30283 | 3.72E-05 | 3.16E-05 | 2.58E-05 |
| 1073 | 490551.43 | 3859922.59 | 0.3012 | 3.70E-05 | 3.14E-05 | 2.56E-05 |
| 1074 | 490601.43 | 3859922.59 | 0.30027 | 3.69E-05 | 3.13E-05 | 2.56E-05 |
| 1075 | 482129.67 | 3852241.07 | 0.01159 | 1.42E-06 | 1.21E-06 | 9.86E-07 |
| 1076 | 482029.67 | 3852291.07 | 0.01133 | 1.39E-06 | 1.18E-06 | 9.64E-07 |
| 1077 | 482079.67 | 3852291.07 | 0.01147 | 1.41E-06 | 1.20E-06 | 9.76E-07 |
| 1078 | 482129.67 | 3852291.07 | 0.0116 | 1.42E-06 | 1.21E-06 | 9.87E-07 |
| 1079 | 482179.67 | 3852291.07 | 0.0117 | 1.44E-06 | 1.22E-06 | 9.96E-07 |
| 1080 | 482229.67 | 3852291.07 | 0.01178 | 1.45E-06 | 1.23E-06 | 1.00E-06 |
| 1081 | 482029.67 | 3852341.07 | 0.01134 | 1.39E-06 | 1.18E-06 | 9.65E-07 |
| 1082 | 482079.67 | 3852341.07 | 0.01147 | 1.41E-06 | 1.20E-06 | 9.76E-07 |
| 1083 | 482129.67 | 3852341.07 | 0.01161 | 1.43E-06 | 1.21E-06 | 9.88E-07 |
| 1084 | 482179.67 | 3852341.07 | 0.01172 | 1.44E-06 | 1.22E-06 | 9.97E-07 |
| 1085 | 482259.06 | 3852400.14 | 0.01203 | 1.48E-06 | 1.25E-06 | 1.02E-06 |
| 1086 | 482309.06 | 3852400.14 | 0.01207 | 1.48E-06 | 1.26E-06 | 1.03E-06 |
| 1087 | 482209.06 | 3852450.14 | 0.01191 | 1.46E-06 | 1.24E-06 | 1.01E-06 |
| 1088 | 482259.06 | 3852450.14 | 0.01202 | 1.48E-06 | 1.25E-06 | 1.02E-06 |
| 1089 | 482309.06 | 3852450.14 | 0.0121 | 1.49E-06 | 1.26E-06 | 1.03E-06 |
| 1090 | 482209.06 | 3852500.14 | 0.0119 | 1.46E-06 | 1.24E-06 | 1.01E-06 |
| 1091 | 482259.06 | 3852500.14 | 0.01202 | 1.48E-06 | 1.25E-06 | 1.02E-06 |
| 1092 | 482309.06 | 3852500.14 | 0.01212 | 1.49E-06 | 1.26E-06 | 1.03E-06 |
| 1093 | 482283.91 | 3852513.62 | 0.01208 | 1.48E-06 | 1.26E-06 | 1.03E-06 |
| 1094 | 482333.91 | 3852513.62 | 0.01219 | 1.50E-06 | 1.27E-06 | 1.04E-06 |
| 1095 | 482283.91 | 3852563.62 | 0.01211 | 1.49E-06 | 1.26E-06 | 1.03E-06 |
| 1096 | 482333.91 | 3852563.62 | 0.01224 | 1.50E-06 | 1.28E-06 | 1.04E-06 |
| 1097 | 482383.91 | 3852563.62 | 0.01237 | 1.52E-06 | 1.29E-06 | 1.05E-06 |
| 1098 | 482283.91 | 3852613.62 | 0.01207 | 1.48E-06 | 1.26E-06 | 1.03E-06 |
| 1099 | 482333.91 | 3852613.62 | 0.01224 | 1.50E-06 | 1.28E-06 | 1.04E-06 |
| 1100 | 482383.91 | 3852613.62 | 0.0124 | 1.52E-06 | 1.29E-06 | 1.06E-06 |
| 1101 | 482602.38 | 3852600.87 | 0.01288 | 1.58E-06 | 1.34E-06 | 1.10E-06 |
| 1102 | 482652.38 | 3852600.87 | 0.013 | 1.60E-06 | 1.35E-06 | 1.11E-06 |
| 1103 | 482702.38 | 3852600.87 | 0.01301 | 1.60E-06 | 1.36E-06 | 1.11E-06 |
| 1104 | 482552.38 | 3852650.87 | 0.0128 | 1.57E-06 | 1.33E-06 | 1.09E-06 |
| 1105 | 482602.38 | 3852650.87 | 0.01293 | 1.59E-06 | 1.35E-06 | 1.10E-06 |
| 1106 | 482652.38 | 3852650.87 | 0.01307 | 1.60E-06 | 1.36E-06 | 1.11E-06 |
| 1107 | 482702.38 | 3852650.87 | 0.0132 | 1.62E-06 | 1.38E-06 | 1.12E-06 |
| 1108 | 482552.38 | 3852700.87 | 0.0128 | 1.57E-06 | 1.33E-06 | 1.09E-06 |
| 1109 | 482602.38 | 3852700.87 | 0.01297 | 1.59E-06 | 1.35E-06 | 1.10E-06 |
| 1110 | 482652.38 | 3852700.87 | 0.01319 | 1.62E-06 | 1.37E-06 | 1.12E-06 |
| 1111 | 482702.38 | 3852700.87 | 0.01331 | 1.63E-06 | 1.39E-06 | 1.13E-06 |
| 1112 | 482452.38 | 3852750.87 | 0.01255 | 1.54E-06 | 1.31E-06 | 1.07E-06 |
| 1113 | 482521.29 | 3852749.74 | 0.01274 | 1.56E-06 | 1.33E-06 | 1.08E-06 |
| 1114 | 482571.29 | 3852749.74 | 0.01289 | 1.58E-06 | 1.34E-06 | 1.10E-06 |
| 1115 | 482521.29 | 3852799.74 | 0.01277 | 1.57E-06 | 1.33E-06 | 1.09E-06 |
| 1116 | 482571.29 | 3852799.74 | 0.01292 | 1.59E-06 | 1.35E-06 | 1.10E-06 |
| 1117 | 482621.29 | 3852799.74 | 0.01307 | 1.60E-06 | 1.36E-06 | 1.11E-06 |
| 1118 | 482571.29 | 3852849.74 | 0.01291 | 1.58E-06 | 1.35E-06 | 1.10E-06 |
| 1119 | 482621.29 | 3852849.74 | 0.01305 | 1.60E-06 | 1.36E-06 | 1.11E-06 |
| 1120 | 482577.42 | 3852901.55 | 0.0129 | 1.58E-06 | 1.34E-06 | 1.10E-06 |
| 1121 | 482627.42 | 3852901.55 | 0.01303 | 1.60E-06 | 1.36E-06 | 1.11E-06 |
| 1122 | 482629.96 | 3852955.85 | 0.01303 | 1.60E-06 | 1.36E-06 | 1.11E-06 |
| 1123 | 482679.96 | 3852955.85 | 0.01318 | 1.62E-06 | 1.37E-06 | 1.12E-06 |
| 1124 | 482781.63 | 3853034.48 | 0.01343 | 1.65E-06 | 1.40E-06 | 1.14E-06 |
| 1125 | 482831.63 | 3853034.48 | 0.01358 | 1.67E-06 | 1.42E-06 | 1.16E-06 |
| 1126 | 482881.63 | 3853034.48 | 0.01375 | 1.69E-06 | 1.43E-06 | 1.17E-06 |
| 1127 | 482781.63 | 3853084.48 | 0.01343 | 1.65E-06 | 1.40E-06 | 1.14E-06 |
| 1128 | 482831.63 | 3853084.48 | 0.01357 | 1.67E-06 | 1.41E-06 | 1.15E-06 |
| 1129 | 482881.63 | 3853084.48 | 0.01373 | 1.69E-06 | 1.43E-06 | 1.17E-06 |
| 1130 | 482781.63 | 3853134.48 | 0.01345 | 1.65E-06 | 1.40E-06 | 1.14E-06 |
| 1131 | 482831.63 | 3853134.48 | 0.01358 | 1.67E-06 | 1.42E-06 | 1.16E-06 |
| 1132 | 482881.63 | 3853134.48 | 0.01375 | 1.69E-06 | 1.43E-06 | 1.17E-06 |
| 1133 | 482831.63 | 3853184.48 | 0.0136 | 1.67E-06 | 1.42E-06 | 1.16E-06 |
| 1134 | 482881.63 | 3853184.48 | 0.01377 | 1.69E-06 | 1.43E-06 | 1.17E-06 |
| 1135 | 484154.84 | 3854250.98 | 0.01636 | 2.01E-06 | 1.70E-06 | 1.39E-06 |

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|---|---|---|---|---|---|---|
| 1136 | 484204.84 | 3854250.98 | 0.01653 | 2.03E-06 | 1.72E-06 | 1.41E-06 |
| 1137 | 484154.84 | 3854300.98 | 0.016 | 1.96E-06 | 1.67E-06 | 1.36E-06 |
| 1138 | 484204.84 | 3854300.98 | 0.01624 | 1.99E-06 | 1.69E-06 | 1.38E-06 |
| 1139 | 484074.19 | 3854519.8 | 0.0154 | 1.89E-06 | 1.60E-06 | 1.31E-06 |
| 1140 | 484124.19 | 3854519.8 | 0.01539 | 1.89E-06 | 1.60E-06 | 1.31E-06 |
| 1141 | 484074.19 | 3854569.8 | 0.01548 | 1.90E-06 | 1.61E-06 | 1.32E-06 |
| 1142 | 484124.19 | 3854569.8 | 0.01534 | 1.88E-06 | 1.60E-06 | 1.31E-06 |
| 1143 | 485205.11 | 3855188.89 | 0.02444 | 3.00E-06 | 2.55E-06 | 2.08E-06 |
| 1144 | 485255.11 | 3855188.89 | 0.02449 | 3.01E-06 | 2.55E-06 | 2.08E-06 |
| 1145 | 485205.11 | 3855238.89 | 0.02431 | 2.98E-06 | 2.53E-06 | 2.07E-06 |
| 1146 | 485255.11 | 3855238.89 | 0.02473 | 3.04E-06 | 2.58E-06 | 2.10E-06 |
| 1147 | 485205.11 | 3855288.89 | 0.02502 | 3.07E-06 | 2.61E-06 | 2.13E-06 |
| 1148 | 485255.11 | 3855288.89 | 0.02534 | 3.11E-06 | 2.64E-06 | 2.16E-06 |
| 1149 | 485255.11 | 3855338.89 | 0.02585 | 3.17E-06 | 2.69E-06 | 2.20E-06 |
| 1150 | 485305.11 | 3855338.89 | 0.02618 | 3.21E-06 | 2.73E-06 | 2.23E-06 |
| 1151 | 485852.5 | 3855635.28 | 0.03358 | 4.12E-06 | 3.50E-06 | 2.86E-06 |
| 1152 | 485902.5 | 3855635.28 | 0.03347 | 4.11E-06 | 3.49E-06 | 2.85E-06 |
| 1153 | 485852.5 | 3855685.28 | 0.03406 | 4.18E-06 | 3.55E-06 | 2.90E-06 |
| 1154 | 485902.5 | 3855685.28 | 0.03415 | 4.19E-06 | 3.56E-06 | 2.91E-06 |
| 1155 | 485852.5 | 3855735.28 | 0.0344 | 4.22E-06 | 3.58E-06 | 2.93E-06 |
| 1156 | 485902.5 | 3855735.28 | 0.03483 | 4.28E-06 | 3.63E-06 | 2.96E-06 |
| 1157 | 485852.5 | 3855785.28 | 0.03485 | 4.28E-06 | 3.63E-06 | 2.97E-06 |
| 1158 | 485902.5 | 3855785.28 | 0.03509 | 4.31E-06 | 3.66E-06 | 2.99E-06 |
| 1159 | 486809.46 | 3856465.28 | 0.05353 | 6.57E-06 | 5.58E-06 | 4.56E-06 |
| 1160 | 486859.46 | 3856465.28 | 0.05394 | 6.62E-06 | 5.62E-06 | 4.59E-06 |
| 1161 | 486909.46 | 3856465.28 | 0.05402 | 6.63E-06 | 5.63E-06 | 4.60E-06 |
| 1162 | 486809.46 | 3856515.28 | 0.05518 | 6.77E-06 | 5.75E-06 | 4.70E-06 |
| 1163 | 486859.46 | 3856515.28 | 0.05601 | 6.87E-06 | 5.84E-06 | 4.77E-06 |
| 1164 | 486909.46 | 3856515.28 | 0.0564 | 6.92E-06 | 5.88E-06 | 4.80E-06 |
| 1165 | 486980.94 | 3856357.95 | 0.04943 | 6.07E-06 | 5.15E-06 | 4.21E-06 |
| 1166 | 487030.94 | 3856357.95 | 0.04952 | 6.08E-06 | 5.16E-06 | 4.21E-06 |
| 1167 | 486980.94 | 3856407.95 | 0.05161 | 6.33E-06 | 5.38E-06 | 4.39E-06 |
| 1168 | 487030.94 | 3856407.95 | 0.05156 | 6.33E-06 | 5.37E-06 | 4.39E-06 |
| 1169 | 487447.18 | 3856437.45 | 0.05601 | 6.87E-06 | 5.84E-06 | 4.77E-06 |
| 1170 | 487497.18 | 3856437.45 | 0.05659 | 6.95E-06 | 5.90E-06 | 4.82E-06 |
| 1171 | 487547.18 | 3856437.45 | 0.05724 | 7.03E-06 | 5.96E-06 | 4.87E-06 |
| 1172 | 487447.18 | 3856487.45 | 0.05805 | 7.13E-06 | 6.05E-06 | 4.94E-06 |
| 1173 | 487497.18 | 3856487.45 | 0.05862 | 7.20E-06 | 6.11E-06 | 4.99E-06 |
| 1174 | 487547.18 | 3856487.45 | 0.0593 | 7.28E-06 | 6.18E-06 | 5.05E-06 |
| 1175 | 487447.18 | 3856537.45 | 0.06019 | 7.39E-06 | 6.27E-06 | 5.12E-06 |
| 1176 | 487497.18 | 3856537.45 | 0.06075 | 7.46E-06 | 6.33E-06 | 5.17E-06 |
| 1177 | 487547.18 | 3856537.45 | 0.06152 | 7.55E-06 | 6.41E-06 | 5.24E-06 |
| 1178 | 489285.89 | 3858826.54 | 7.68526 | 9.43E-04 | 8.01E-04 | 6.54E-04 |
| 1179 | 489335.89 | 3858826.54 | 5.79624 | 7.11E-04 | 6.04E-04 | 4.93E-04 |
| 1180 | 489385.89 | 3858826.54 | 4.68231 | 5.75E-04 | 4.88E-04 | 3.98E-04 |
| 1181 | 489435.89 | 3858826.54 | 3.9426 | 4.84E-04 | 4.11E-04 | 3.36E-04 |
| 1182 | 489485.89 | 3858826.54 | 3.4153 | 4.19E-04 | 3.56E-04 | 2.91E-04 |
| 1183 | 489535.89 | 3858826.54 | 3.02158 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 1184 | 489585.89 | 3858826.54 | 2.71762 | 3.34E-04 | 2.83E-04 | 2.31E-04 |
| 1185 | 489635.89 | 3858826.54 | 2.47571 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 1186 | 489685.89 | 3858826.54 | 2.27911 | 2.80E-04 | 2.37E-04 | 1.94E-04 |
| 1187 | 489735.89 | 3858826.54 | 2.11629 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 1188 | 489785.89 | 3858826.54 | 1.9799 | 2.43E-04 | 2.06E-04 | 1.69E-04 |
| 1189 | 489835.89 | 3858826.54 | 1.86285 | 2.29E-04 | 1.94E-04 | 1.59E-04 |
| 1190 | 489885.89 | 3858826.54 | 1.76299 | 2.16E-04 | 1.84E-04 | 1.50E-04 |
| 1191 | 489935.89 | 3858826.54 | 1.67629 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 1192 | 489985.89 | 3858826.54 | 1.60084 | 1.96E-04 | 1.67E-04 | 1.36E-04 |
| 1193 | 490035.89 | 3858826.54 | 1.53583 | 1.89E-04 | 1.60E-04 | 1.31E-04 |
| 1194 | 489285.89 | 3858876.54 | 8.32765 | 1.02E-03 | 8.68E-04 | 7.09E-04 |
| 1195 | 489335.89 | 3858876.54 | 5.99552 | 7.36E-04 | 6.25E-04 | 5.10E-04 |
| 1196 | 489385.89 | 3858876.54 | 4.6881 | 5.75E-04 | 4.89E-04 | 3.99E-04 |
| 1197 | 489435.89 | 3858876.54 | 3.8702 | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 1198 | 489485.89 | 3858876.54 | 3.31474 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 1199 | 489535.89 | 3858876.54 | 2.91349 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 1200 | 489585.89 | 3858876.54 | 2.60935 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 1201 | 489635.89 | 3858876.54 | 2.37266 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1202 | 489685.89 | 3858876.54 | 2.18117 | 2.68E-04 | 2.27E-04 | 1.86E-04 |

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|---|---|---|---|---|---|---|
| 1203 | 489735.89 | 3858876.54 | 2.02246 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 1204 | 489785.89 | 3858876.54 | 1.89057 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 1205 | 489835.89 | 3858876.54 | 1.77766 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1206 | 489885.89 | 3858876.54 | 1.68167 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 1207 | 489935.89 | 3858876.54 | 1.59758 | 1.96E-04 | 1.66E-04 | 1.36E-04 |
| 1208 | 489985.89 | 3858876.54 | 1.5249 | 1.87E-04 | 1.59E-04 | 1.30E-04 |
| 1209 | 490035.89 | 3858876.54 | 1.46264 | 1.80E-04 | 1.52E-04 | 1.24E-04 |
| 1210 | 489285.89 | 3858926.54 | 7.53704 | 9.25E-04 | 7.85E-04 | 6.41E-04 |
| 1211 | 489335.89 | 3858926.54 | 5.40899 | 6.64E-04 | 5.64E-04 | 4.60E-04 |
| 1212 | 489385.89 | 3858926.54 | 4.26317 | 5.23E-04 | 4.44E-04 | 3.63E-04 |
| 1213 | 489435.89 | 3858926.54 | 3.55357 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 1214 | 489485.89 | 3858926.54 | 3.06873 | 3.77E-04 | 3.20E-04 | 2.61E-04 |
| 1215 | 489535.89 | 3858926.54 | 2.71533 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 1216 | 489585.89 | 3858926.54 | 2.44508 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 1217 | 489635.89 | 3858926.54 | 2.2316 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 1218 | 489685.89 | 3858926.54 | 2.05697 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 1219 | 489735.89 | 3858926.54 | 1.91321 | 2.35E-04 | 1.99E-04 | 1.63E-04 |
| 1220 | 489785.89 | 3858926.54 | 1.79204 | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 1221 | 489835.89 | 3858926.54 | 1.68752 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 1222 | 489885.89 | 3858926.54 | 1.59832 | 1.96E-04 | 1.67E-04 | 1.36E-04 |
| 1223 | 489935.89 | 3858926.54 | 1.52028 | 1.87E-04 | 1.58E-04 | 1.29E-04 |
| 1224 | 489985.89 | 3858926.54 | 1.45146 | 1.78E-04 | 1.51E-04 | 1.24E-04 |
| 1225 | 490035.89 | 3858926.54 | 1.39245 | 1.71E-04 | 1.45E-04 | 1.19E-04 |
| 1226 | 489335.89 | 3858976.54 | 4.45507 | 5.47E-04 | 4.64E-04 | 3.79E-04 |
| 1227 | 489385.89 | 3858976.54 | 3.66955 | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 1228 | 489435.89 | 3858976.54 | 3.14834 | 3.86E-04 | 3.28E-04 | 2.68E-04 |
| 1229 | 489485.89 | 3858976.54 | 2.77068 | 3.40E-04 | 2.89E-04 | 2.36E-04 |
| 1230 | 489535.89 | 3858976.54 | 2.48385 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 1231 | 489585.89 | 3858976.54 | 2.25958 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 1232 | 489635.89 | 3858976.54 | 2.07696 | 2.55E-04 | 2.16E-04 | 1.77E-04 |
| 1233 | 489685.89 | 3858976.54 | 1.9253 | 2.36E-04 | 2.01E-04 | 1.64E-04 |
| 1234 | 489735.89 | 3858976.54 | 1.79851 | 2.21E-04 | 1.87E-04 | 1.53E-04 |
| 1235 | 489785.89 | 3858976.54 | 1.691 | 2.08E-04 | 1.76E-04 | 1.44E-04 |
| 1236 | 489835.89 | 3858976.54 | 1.59798 | 1.96E-04 | 1.67E-04 | 1.36E-04 |
| 1237 | 489885.89 | 3858976.54 | 1.51573 | 1.86E-04 | 1.58E-04 | 1.29E-04 |
| 1238 | 489935.89 | 3858976.54 | 1.444 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 1239 | 489985.89 | 3858976.54 | 1.38065 | 1.69E-04 | 1.44E-04 | 1.18E-04 |
| 1240 | 490035.89 | 3858976.54 | 1.32301 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 1241 | 489385.89 | 3859026.54 | 3.31552 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 1242 | 489435.89 | 3859026.54 | 2.85464 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 1243 | 489485.89 | 3859026.54 | 2.52641 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 1244 | 489535.89 | 3859026.54 | 2.28174 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 1245 | 489585.89 | 3859026.54 | 2.08804 | 2.56E-04 | 2.18E-04 | 1.78E-04 |
| 1246 | 489635.89 | 3859026.54 | 1.93107 | 2.37E-04 | 2.01E-04 | 1.64E-04 |
| 1247 | 489685.89 | 3859026.54 | 1.79978 | 2.21E-04 | 1.88E-04 | 1.53E-04 |
| 1248 | 489735.89 | 3859026.54 | 1.68899 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 1249 | 489785.89 | 3859026.54 | 1.59363 | 1.96E-04 | 1.66E-04 | 1.36E-04 |
| 1250 | 489835.89 | 3859026.54 | 1.50966 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 1251 | 489885.89 | 3859026.54 | 1.43606 | 1.76E-04 | 1.50E-04 | 1.22E-04 |
| 1252 | 489935.89 | 3859026.54 | 1.37034 | 1.68E-04 | 1.43E-04 | 1.17E-04 |
| 1253 | 489985.89 | 3859026.54 | 1.3117 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 1254 | 490035.89 | 3859026.54 | 1.25458 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 1255 | 489485.89 | 3859076.54 | 2.38953 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1256 | 489535.89 | 3859076.54 | 2.14013 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 1257 | 489585.89 | 3859076.54 | 1.95641 | 2.40E-04 | 2.04E-04 | 1.67E-04 |
| 1258 | 489635.89 | 3859076.54 | 1.81203 | 2.22E-04 | 1.89E-04 | 1.54E-04 |
| 1259 | 489685.89 | 3859076.54 | 1.69279 | 2.08E-04 | 1.76E-04 | 1.44E-04 |
| 1260 | 489735.89 | 3859076.54 | 1.59198 | 1.95E-04 | 1.66E-04 | 1.35E-04 |
| 1261 | 489785.89 | 3859076.54 | 1.50514 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 1262 | 489835.89 | 3859076.54 | 1.4288 | 1.75E-04 | 1.49E-04 | 1.22E-04 |
| 1263 | 489885.89 | 3859076.54 | 1.36113 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 1264 | 489935.89 | 3859076.54 | 1.30071 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 1265 | 489985.89 | 3859076.54 | 1.24599 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 1266 | 490035.89 | 3859076.54 | 1.1941 | 1.47E-04 | 1.24E-04 | 1.02E-04 |
| 1267 | 489585.89 | 3859126.54 | 1.87709 | 2.30E-04 | 1.96E-04 | 1.60E-04 |
| 1268 | 489635.89 | 3859126.54 | 1.72583 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 1269 | 489685.89 | 3859126.54 | 1.60831 | 1.97E-04 | 1.68E-04 | 1.37E-04 |

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|---|---|---|---|---|---|---|
| 1270 | 489735.89 | 3859126.54 | 1.51156 | 1.86E-04 | 1.58E-04 | 1.29E-04 |
| 1271 | 489785.89 | 3859126.54 | 1.42903 | 1.75E-04 | 1.49E-04 | 1.22E-04 |
| 1272 | 489835.89 | 3859126.54 | 1.35675 | 1.67E-04 | 1.41E-04 | 1.15E-04 |
| 1273 | 489885.89 | 3859126.54 | 1.29237 | 1.59E-04 | 1.35E-04 | 1.10E-04 |
| 1274 | 489935.89 | 3859126.54 | 1.23555 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 1275 | 489985.89 | 3859126.54 | 1.1832 | 1.45E-04 | 1.23E-04 | 1.01E-04 |
| 1276 | 490035.89 | 3859126.54 | 1.1363 | 1.39E-04 | 1.18E-04 | 9.67E-05 |
| 1277 | 489585.89 | 3859176.54 | 1.77746 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1278 | 489635.89 | 3859176.54 | 1.69028 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 1279 | 489685.89 | 3859176.54 | 1.55139 | 1.90E-04 | 1.62E-04 | 1.32E-04 |
| 1280 | 489735.89 | 3859176.54 | 1.44874 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 1281 | 489785.89 | 3859176.54 | 1.36507 | 1.68E-04 | 1.42E-04 | 1.16E-04 |
| 1282 | 489835.89 | 3859176.54 | 1.29387 | 1.59E-04 | 1.35E-04 | 1.10E-04 |
| 1283 | 489885.89 | 3859176.54 | 1.23116 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 1284 | 489935.89 | 3859176.54 | 1.1762 | 1.44E-04 | 1.23E-04 | 1.00E-04 |
| 1285 | 489985.89 | 3859176.54 | 1.1263 | 1.38E-04 | 1.17E-04 | 9.59E-05 |
| 1286 | 490035.89 | 3859176.54 | 1.08261 | 1.33E-04 | 1.13E-04 | 9.21E-05 |
| 1287 | 489685.89 | 3859226.54 | 1.52931 | 1.88E-04 | 1.59E-04 | 1.30E-04 |
| 1288 | 489735.89 | 3859226.54 | 1.41288 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 1289 | 489785.89 | 3859226.54 | 1.31563 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 1290 | 489835.89 | 3859226.54 | 1.23938 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 1291 | 489885.89 | 3859226.54 | 1.1759 | 1.44E-04 | 1.23E-04 | 1.00E-04 |
| 1292 | 489935.89 | 3859226.54 | 1.12098 | 1.38E-04 | 1.17E-04 | 9.54E-05 |
| 1293 | 489985.89 | 3859226.54 | 1.07203 | 1.32E-04 | 1.12E-04 | 9.12E-05 |
| 1294 | 490035.89 | 3859226.54 | 1.03022 | 1.26E-04 | 1.07E-04 | 8.77E-05 |
| 1295 | 489735.89 | 3859276.54 | 1.33716 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 1296 | 489785.89 | 3859276.54 | 1.30031 | 1.60E-04 | 1.35E-04 | 1.11E-04 |
| 1297 | 489835.89 | 3859276.54 | 1.19977 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 1298 | 489885.89 | 3859276.54 | 1.12807 | 1.38E-04 | 1.18E-04 | 9.60E-05 |
| 1299 | 489935.89 | 3859276.54 | 1.07 | 1.31E-04 | 1.11E-04 | 9.11E-05 |
| 1300 | 489985.89 | 3859276.54 | 1.02007 | 1.25E-04 | 1.06E-04 | 8.68E-05 |
| 1301 | 490035.89 | 3859276.54 | 0.97962 | 1.20E-04 | 1.02E-04 | 8.34E-05 |
| 1302 | 490458.06 | 3859590.74 | 0.54308 | 6.67E-05 | 5.66E-05 | 4.62E-05 |
| 1303 | 490508.06 | 3859590.74 | 0.52034 | 6.39E-05 | 5.42E-05 | 4.43E-05 |
| 1304 | 490558.06 | 3859590.74 | 0.50392 | 6.19E-05 | 5.25E-05 | 4.29E-05 |
| 1305 | 490608.06 | 3859590.74 | 0.49029 | 6.02E-05 | 5.11E-05 | 4.17E-05 |
| 1306 | 490658.06 | 3859590.74 | 0.47816 | 5.87E-05 | 4.98E-05 | 4.07E-05 |
| 1307 | 490708.06 | 3859590.74 | 0.46706 | 5.73E-05 | 4.87E-05 | 3.97E-05 |
| 1308 | 490758.06 | 3859590.74 | 0.45594 | 5.60E-05 | 4.75E-05 | 3.88E-05 |
| 1309 | 490808.06 | 3859590.74 | 0.44602 | 5.47E-05 | 4.65E-05 | 3.80E-05 |
| 1310 | 490858.06 | 3859590.74 | 0.43602 | 5.35E-05 | 4.54E-05 | 3.71E-05 |
| 1311 | 490458.06 | 3859640.74 | 0.55981 | 6.87E-05 | 5.83E-05 | 4.76E-05 |
| 1312 | 490508.06 | 3859640.74 | 0.53156 | 6.52E-05 | 5.54E-05 | 4.52E-05 |
| 1313 | 490558.06 | 3859640.74 | 0.49683 | 6.10E-05 | 5.18E-05 | 4.23E-05 |
| 1314 | 490608.06 | 3859640.74 | 0.47557 | 5.84E-05 | 4.96E-05 | 4.05E-05 |
| 1315 | 490658.06 | 3859640.74 | 0.46028 | 5.65E-05 | 4.80E-05 | 3.92E-05 |
| 1316 | 490708.06 | 3859640.74 | 0.44784 | 5.50E-05 | 4.67E-05 | 3.81E-05 |
| 1317 | 490758.06 | 3859640.74 | 0.43674 | 5.36E-05 | 4.55E-05 | 3.72E-05 |
| 1318 | 490808.06 | 3859640.74 | 0.42753 | 5.25E-05 | 4.46E-05 | 3.64E-05 |
| 1319 | 490858.06 | 3859640.74 | 0.41896 | 5.14E-05 | 4.37E-05 | 3.57E-05 |
| 1320 | 490608.06 | 3859690.74 | 0.49388 | 6.06E-05 | 5.15E-05 | 4.20E-05 |
| 1321 | 490658.06 | 3859690.74 | 0.45868 | 5.63E-05 | 4.78E-05 | 3.90E-05 |
| 1322 | 490708.06 | 3859690.74 | 0.43816 | 5.38E-05 | 4.57E-05 | 3.73E-05 |
| 1323 | 490758.06 | 3859690.74 | 0.42342 | 5.20E-05 | 4.41E-05 | 3.60E-05 |
| 1324 | 490808.06 | 3859690.74 | 0.412 | 5.06E-05 | 4.29E-05 | 3.51E-05 |
| 1325 | 490858.06 | 3859690.74 | 0.40394 | 4.96E-05 | 4.21E-05 | 3.44E-05 |
| 1326 | 490708.06 | 3859740.74 | 0.46408 | 5.70E-05 | 4.84E-05 | 3.95E-05 |
| 1327 | 490758.06 | 3859740.74 | 0.42863 | 5.26E-05 | 4.47E-05 | 3.65E-05 |
| 1328 | 490808.06 | 3859740.74 | 0.40834 | 5.01E-05 | 4.26E-05 | 3.48E-05 |
| 1329 | 490858.06 | 3859740.74 | 0.39512 | 4.85E-05 | 4.12E-05 | 3.36E-05 |
| 1330 | 490786.56 | 3859749.39 | 0.41854 | 5.14E-05 | 4.36E-05 | 3.56E-05 |
| 1331 | 490836.56 | 3859749.39 | 0.40035 | 4.91E-05 | 4.17E-05 | 3.41E-05 |
| 1332 | 490786.56 | 3859799.39 | 0.43476 | 5.34E-05 | 4.53E-05 | 3.70E-05 |
| 1333 | 490836.56 | 3859799.39 | 0.42587 | 5.23E-05 | 4.44E-05 | 3.62E-05 |
| 1334 | 492307.84 | 3854508.36 | 0.01575 | 1.93E-06 | 1.64E-06 | 1.34E-06 |
| 1335 | 486445.7 | 3854753.6 | 0.01607 | 1.97E-06 | 1.67E-06 | 1.37E-06 |
| 1336 | 472599.75 | 3877830.11 | 0.00283 | 3.47E-07 | 2.95E-07 | 2.41E-07 |

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| 1337 | 493107.48 | 3866840.19 | 0.01086 | 1.33E-06 | 1.13E-06 | 9.24E-07 |
| 1338 | 495815.79 | 3861662.87 | 0.06169 | 7.57E-06 | 6.43E-06 | 5.25E-06 |
| 1339 | 480272.33 | 3841389.2 | 0.00081 | 9.94E-08 | 8.44E-08 | 6.89E-08 |
| 1340 | 497005.18 | 3862813.64 | 0.03922 | 4.81E-06 | 4.09E-06 | 3.34E-06 |
| 1341 | 493677.33 | 3860302.55 | 0.14857 | 1.82E-05 | 1.55E-05 | 1.26E-05 |
| 1342 | 493727.33 | 3860302.55 | 0.14781 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 1343 | 493777.33 | 3860302.55 | 0.1471 | 1.81E-05 | 1.53E-05 | 1.25E-05 |
| 1344 | 493827.33 | 3860302.55 | 0.14644 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 1345 | 493877.33 | 3860302.55 | 0.14565 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 1346 | 493927.33 | 3860302.55 | 0.14477 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 1347 | 493977.33 | 3860302.55 | 0.14434 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 1348 | 494027.33 | 3860302.55 | 0.14363 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 1349 | 493677.33 | 3860352.55 | 0.14402 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 1350 | 493727.33 | 3860352.55 | 0.14322 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 1351 | 493777.33 | 3860352.55 | 0.14243 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 1352 | 493827.33 | 3860352.55 | 0.14172 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 1353 | 493877.33 | 3860352.55 | 0.14109 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 1354 | 493927.33 | 3860352.55 | 0.14053 | 1.72E-05 | 1.46E-05 | 1.20E-05 |
| 1355 | 493977.33 | 3860352.55 | 0.14014 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 1356 | 494027.33 | 3860352.55 | 0.13944 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 1357 | 493677.33 | 3860402.55 | 0.13953 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 1358 | 493727.33 | 3860402.55 | 0.13878 | 1.70E-05 | 1.45E-05 | 1.18E-05 |
| 1359 | 493777.33 | 3860402.55 | 0.13827 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 1360 | 493827.33 | 3860402.55 | 0.13748 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 1361 | 493877.33 | 3860402.55 | 0.13678 | 1.68E-05 | 1.43E-05 | 1.16E-05 |
| 1362 | 493927.33 | 3860402.55 | 0.1363 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 1363 | 493977.33 | 3860402.55 | 0.13593 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 1364 | 494027.33 | 3860402.55 | 0.13521 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1365 | 493677.33 | 3860452.55 | 0.13539 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1366 | 493727.33 | 3860452.55 | 0.1345 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 1367 | 493777.33 | 3860452.55 | 0.13384 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 1368 | 493827.33 | 3860452.55 | 0.13336 | 1.64E-05 | 1.39E-05 | 1.13E-05 |
| 1369 | 493877.33 | 3860452.55 | 0.13283 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 1370 | 493927.33 | 3860452.55 | 0.13244 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 1371 | 493977.33 | 3860452.55 | 0.13181 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 1372 | 494027.33 | 3860452.55 | 0.13118 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 1373 | 493677.33 | 3860502.55 | 0.13135 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 1374 | 493727.33 | 3860502.55 | 0.13055 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 1375 | 493777.33 | 3860502.55 | 0.12993 | 1.59E-05 | 1.35E-05 | 1.11E-05 |
| 1376 | 493827.33 | 3860502.55 | 0.12933 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1377 | 493877.33 | 3860502.55 | 0.12891 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 1378 | 493927.33 | 3860502.55 | 0.12854 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 1379 | 493977.33 | 3860502.55 | 0.12791 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 1380 | 494027.33 | 3860502.55 | 0.12735 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 1381 | 493627.33 | 3860552.55 | 0.12806 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 1382 | 493677.33 | 3860552.55 | 0.12727 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 1383 | 493727.33 | 3860552.55 | 0.12653 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 1384 | 493777.33 | 3860552.55 | 0.12602 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 1385 | 493827.33 | 3860552.55 | 0.12563 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 1386 | 493877.33 | 3860552.55 | 0.12501 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1387 | 493927.33 | 3860552.55 | 0.12461 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1388 | 493977.33 | 3860552.55 | 0.12424 | 1.52E-05 | 1.29E-05 | 1.06E-05 |
| 1389 | 494027.33 | 3860552.55 | 0.12365 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 1390 | 493627.33 | 3860602.55 | 0.12429 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1391 | 493727.33 | 3860602.55 | 0.12256 | 1.50E-05 | 1.28E-05 | 1.04E-05 |
| 1392 | 493777.33 | 3860602.55 | 0.12231 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 1393 | 493827.33 | 3860602.55 | 0.1218 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 1394 | 493877.33 | 3860602.55 | 0.12149 | 1.49E-05 | 1.27E-05 | 1.03E-05 |
| 1395 | 493927.33 | 3860602.55 | 0.12105 | 1.49E-05 | 1.26E-05 | 1.03E-05 |
| 1396 | 493977.33 | 3860602.55 | 0.12065 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 1397 | 494027.33 | 3860602.55 | 0.12003 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1398 | 493627.33 | 3860652.55 | 0.12057 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 1399 | 493727.33 | 3860652.55 | 0.11893 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1400 | 493777.33 | 3860652.55 | 0.1186 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1401 | 493827.33 | 3860652.55 | 0.11827 | 1.45E-05 | 1.23E-05 | 1.01E-05 |
| 1402 | 493877.33 | 3860652.55 | 0.11801 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 1403 | 493927.33 | 3860652.55 | 0.11757 | 1.44E-05 | 1.23E-05 | 1.00E-05 |

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| 1404 | 493977.33 | 3860652.55 | 0.1171 | 1.44E-05 | 1.22E-05 | 9.97E-06 |
| 1405 | 494027.33 | 3860652.55 | 0.11679 | 1.43E-05 | 1.22E-05 | 9.94E-06 |
| 1406 | 494311.06 | 3858401.99 | 0.15828 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 1407 | 494361.06 | 3858401.99 | 0.15442 | 1.90E-05 | 1.61E-05 | 1.31E-05 |
| 1408 | 494411.06 | 3858401.99 | 0.15153 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 1409 | 494461.06 | 3858401.99 | 0.14964 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 1410 | 494511.06 | 3858401.99 | 0.1467 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 1411 | 494561.06 | 3858401.99 | 0.14482 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 1412 | 494611.06 | 3858401.99 | 0.14193 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 1413 | 494661.06 | 3858401.99 | 0.13941 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 1414 | 494711.06 | 3858401.99 | 0.13612 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 1415 | 494761.06 | 3858401.99 | 0.13402 | 1.64E-05 | 1.40E-05 | 1.14E-05 |
| 1416 | 494811.06 | 3858401.99 | 0.13138 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 1417 | 494861.06 | 3858401.99 | 0.12897 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 1418 | 494911.06 | 3858401.99 | 0.12664 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 1419 | 494961.06 | 3858401.99 | 0.12426 | 1.53E-05 | 1.29E-05 | 1.06E-05 |
| 1420 | 495011.06 | 3858401.99 | 0.12148 | 1.49E-05 | 1.27E-05 | 1.03E-05 |
| 1421 | 495061.06 | 3858401.99 | 0.11918 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1422 | 495111.06 | 3858401.99 | 0.11556 | 1.42E-05 | 1.20E-05 | 9.83E-06 |
| 1423 | 495161.06 | 3858401.99 | 0.11435 | 1.40E-05 | 1.19E-05 | 9.73E-06 |
| 1424 | 495211.06 | 3858401.99 | 0.11121 | 1.36E-05 | 1.16E-05 | 9.46E-06 |
| 1425 | 495261.06 | 3858401.99 | 0.10923 | 1.34E-05 | 1.14E-05 | 9.30E-06 |
| 1426 | 495311.06 | 3858401.99 | 0.10721 | 1.32E-05 | 1.12E-05 | 9.12E-06 |
| 1427 | 495361.06 | 3858401.99 | 0.10564 | 1.30E-05 | 1.10E-05 | 8.99E-06 |
| 1428 | 495411.06 | 3858401.99 | 0.1045 | 1.28E-05 | 1.09E-05 | 8.89E-06 |
| 1429 | 495461.06 | 3858401.99 | 0.10354 | 1.27E-05 | 1.08E-05 | 8.81E-06 |
| 1430 | 495511.06 | 3858401.99 | 0.10246 | 1.26E-05 | 1.07E-05 | 8.72E-06 |
| 1431 | 495561.06 | 3858401.99 | 0.10074 | 1.24E-05 | 1.05E-05 | 8.57E-06 |
| 1432 | 495611.06 | 3858401.99 | 0.0998 | 1.22E-05 | 1.04E-05 | 8.49E-06 |
| 1433 | 495661.06 | 3858401.99 | 0.09967 | 1.22E-05 | 1.04E-05 | 8.48E-06 |
| 1434 | 494311.06 | 3858451.99 | 0.16089 | 1.97E-05 | 1.68E-05 | 1.37E-05 |
| 1435 | 494361.06 | 3858451.99 | 0.15754 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 1436 | 494411.06 | 3858451.99 | 0.1546 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 1437 | 494461.06 | 3858451.99 | 0.15195 | 1.87E-05 | 1.58E-05 | 1.29E-05 |
| 1438 | 494511.06 | 3858451.99 | 0.14999 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 1439 | 494561.06 | 3858451.99 | 0.14695 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 1440 | 494611.06 | 3858451.99 | 0.14448 | 1.77E-05 | 1.51E-05 | 1.23E-05 |
| 1441 | 494661.06 | 3858451.99 | 0.14193 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 1442 | 494711.06 | 3858451.99 | 0.13894 | 1.71E-05 | 1.45E-05 | 1.18E-05 |
| 1443 | 494761.06 | 3858451.99 | 0.13598 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 1444 | 494811.06 | 3858451.99 | 0.13349 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 1445 | 494861.06 | 3858451.99 | 0.13083 | 1.61E-05 | 1.36E-05 | 1.11E-05 |
| 1446 | 494911.06 | 3858451.99 | 0.12748 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 1447 | 494961.06 | 3858451.99 | 0.12511 | 1.54E-05 | 1.30E-05 | 1.06E-05 |
| 1448 | 495011.06 | 3858451.99 | 0.12219 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 1449 | 495061.06 | 3858451.99 | 0.12047 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 1450 | 495111.06 | 3858451.99 | 0.1177 | 1.44E-05 | 1.23E-05 | 1.00E-05 |
| 1451 | 495161.06 | 3858451.99 | 0.11472 | 1.41E-05 | 1.20E-05 | 9.76E-06 |
| 1452 | 495211.06 | 3858451.99 | 0.11203 | 1.38E-05 | 1.17E-05 | 9.53E-06 |
| 1453 | 495261.06 | 3858451.99 | 0.11008 | 1.35E-05 | 1.15E-05 | 9.37E-06 |
| 1454 | 495311.06 | 3858451.99 | 0.10838 | 1.33E-05 | 1.13E-05 | 9.22E-06 |
| 1455 | 495361.06 | 3858451.99 | 0.10688 | 1.31E-05 | 1.11E-05 | 9.10E-06 |
| 1456 | 495411.06 | 3858451.99 | 0.10586 | 1.30E-05 | 1.10E-05 | 9.01E-06 |
| 1457 | 495461.06 | 3858451.99 | 0.10497 | 1.29E-05 | 1.09E-05 | 8.93E-06 |
| 1458 | 495511.06 | 3858451.99 | 0.10335 | 1.27E-05 | 1.08E-05 | 8.80E-06 |
| 1459 | 495561.06 | 3858451.99 | 0.1029 | 1.26E-05 | 1.07E-05 | 8.76E-06 |
| 1460 | 495611.06 | 3858451.99 | 0.10109 | 1.24E-05 | 1.05E-05 | 8.60E-06 |
| 1461 | 495661.06 | 3858451.99 | 0.10039 | 1.23E-05 | 1.05E-05 | 8.54E-06 |
| 1462 | 494311.06 | 3858501.99 | 0.1607 | 1.97E-05 | 1.67E-05 | 1.37E-05 |
| 1463 | 494361.06 | 3858501.99 | 0.15814 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 1464 | 494411.06 | 3858501.99 | 0.1554 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 1465 | 494461.06 | 3858501.99 | 0.15335 | 1.88E-05 | 1.60E-05 | 1.31E-05 |
| 1466 | 494511.06 | 3858501.99 | 0.1501 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 1467 | 494561.06 | 3858501.99 | 0.14936 | 1.83E-05 | 1.56E-05 | 1.27E-05 |
| 1468 | 494611.06 | 3858501.99 | 0.14651 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 1469 | 494661.06 | 3858501.99 | 0.14439 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 1470 | 494711.06 | 3858501.99 | 0.14132 | 1.73E-05 | 1.47E-05 | 1.20E-05 |

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| 1471 | 494761.06 | 3858501.99 | 0.138 | 1.69E-05 | 1.44E-05 | 1.17E-05 |
| 1472 | 494811.06 | 3858501.99 | 0.13495 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1473 | 494861.06 | 3858501.99 | 0.13263 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 1474 | 494911.06 | 3858501.99 | 0.12887 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 1475 | 494961.06 | 3858501.99 | 0.12663 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 1476 | 495011.06 | 3858501.99 | 0.12342 | 1.51E-05 | 1.29E-05 | 1.05E-05 |
| 1477 | 495061.06 | 3858501.99 | 0.12169 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 1478 | 495111.06 | 3858501.99 | 0.11796 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 1479 | 495161.06 | 3858501.99 | 0.11541 | 1.42E-05 | 1.20E-05 | 9.82E-06 |
| 1480 | 495211.06 | 3858501.99 | 0.11293 | 1.39E-05 | 1.18E-05 | 9.61E-06 |
| 1481 | 495261.06 | 3858501.99 | 0.11103 | 1.36E-05 | 1.16E-05 | 9.45E-06 |
| 1482 | 495311.06 | 3858501.99 | 0.10967 | 1.35E-05 | 1.14E-05 | 9.33E-06 |
| 1483 | 495361.06 | 3858501.99 | 0.10837 | 1.33E-05 | 1.13E-05 | 9.22E-06 |
| 1484 | 495411.06 | 3858501.99 | 0.10732 | 1.32E-05 | 1.12E-05 | 9.13E-06 |
| 1485 | 495461.06 | 3858501.99 | 0.1063 | 1.30E-05 | 1.11E-05 | 9.05E-06 |
| 1486 | 495511.06 | 3858501.99 | 0.10505 | 1.29E-05 | 1.09E-05 | 8.94E-06 |
| 1487 | 495561.06 | 3858501.99 | 0.10456 | 1.28E-05 | 1.09E-05 | 8.90E-06 |
| 1488 | 495611.06 | 3858501.99 | 0.10299 | 1.26E-05 | 1.07E-05 | 8.77E-06 |
| 1489 | 495661.06 | 3858501.99 | 0.10222 | 1.25E-05 | 1.07E-05 | 8.70E-06 |
| 1490 | 494311.06 | 3858551.99 | 0.15719 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 1491 | 494361.06 | 3858551.99 | 0.15716 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 1492 | 494411.06 | 3858551.99 | 0.15715 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 1493 | 494461.06 | 3858551.99 | 0.15574 | 1.91E-05 | 1.62E-05 | 1.33E-05 |
| 1494 | 494511.06 | 3858551.99 | 0.15352 | 1.88E-05 | 1.60E-05 | 1.31E-05 |
| 1495 | 494561.06 | 3858551.99 | 0.15157 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 1496 | 494611.06 | 3858551.99 | 0.14912 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 1497 | 494661.06 | 3858551.99 | 0.14689 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 1498 | 494711.06 | 3858551.99 | 0.14353 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 1499 | 494761.06 | 3858551.99 | 0.14026 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 1500 | 494811.06 | 3858551.99 | 0.1376 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 1501 | 494861.06 | 3858551.99 | 0.13443 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 1502 | 494911.06 | 3858551.99 | 0.13098 | 1.61E-05 | 1.36E-05 | 1.11E-05 |
| 1503 | 494961.06 | 3858551.99 | 0.12817 | 1.57E-05 | 1.34E-05 | 1.09E-05 |
| 1504 | 495011.06 | 3858551.99 | 0.12483 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1505 | 495061.06 | 3858551.99 | 0.12258 | 1.50E-05 | 1.28E-05 | 1.04E-05 |
| 1506 | 495111.06 | 3858551.99 | 0.11887 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1507 | 495161.06 | 3858551.99 | 0.11628 | 1.43E-05 | 1.21E-05 | 9.90E-06 |
| 1508 | 495211.06 | 3858551.99 | 0.11397 | 1.40E-05 | 1.19E-05 | 9.70E-06 |
| 1509 | 495261.06 | 3858551.99 | 0.11221 | 1.38E-05 | 1.17E-05 | 9.55E-06 |
| 1510 | 495311.06 | 3858551.99 | 0.11104 | 1.36E-05 | 1.16E-05 | 9.45E-06 |
| 1511 | 495361.06 | 3858551.99 | 0.10977 | 1.35E-05 | 1.14E-05 | 9.34E-06 |
| 1512 | 495411.06 | 3858551.99 | 0.10889 | 1.34E-05 | 1.13E-05 | 9.27E-06 |
| 1513 | 495461.06 | 3858551.99 | 0.10777 | 1.32E-05 | 1.12E-05 | 9.17E-06 |
| 1514 | 495511.06 | 3858551.99 | 0.10696 | 1.31E-05 | 1.11E-05 | 9.10E-06 |
| 1515 | 495561.06 | 3858551.99 | 0.10586 | 1.30E-05 | 1.10E-05 | 9.01E-06 |
| 1516 | 495611.06 | 3858551.99 | 0.10463 | 1.28E-05 | 1.09E-05 | 8.90E-06 |
| 1517 | 495661.06 | 3858551.99 | 0.10332 | 1.27E-05 | 1.08E-05 | 8.79E-06 |
| 1518 | 494311.06 | 3858601.99 | 0.14851 | 1.82E-05 | 1.55E-05 | 1.26E-05 |
| 1519 | 494361.06 | 3858601.99 | 0.1551 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 1520 | 494411.06 | 3858601.99 | 0.15989 | 1.96E-05 | 1.67E-05 | 1.36E-05 |
| 1521 | 494461.06 | 3858601.99 | 0.15838 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 1522 | 494511.06 | 3858601.99 | 0.15485 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 1523 | 494561.06 | 3858601.99 | 0.15456 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 1524 | 494611.06 | 3858601.99 | 0.15149 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 1525 | 494661.06 | 3858601.99 | 0.14909 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 1526 | 494711.06 | 3858601.99 | 0.14586 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 1527 | 494761.06 | 3858601.99 | 0.1427 | 1.75E-05 | 1.49E-05 | 1.21E-05 |
| 1528 | 494811.06 | 3858601.99 | 0.13847 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 1529 | 494861.06 | 3858601.99 | 0.13591 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 1530 | 494911.06 | 3858601.99 | 0.13207 | 1.62E-05 | 1.38E-05 | 1.12E-05 |
| 1531 | 494961.06 | 3858601.99 | 0.12921 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1532 | 495011.06 | 3858601.99 | 0.12632 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 1533 | 495061.06 | 3858601.99 | 0.12339 | 1.51E-05 | 1.29E-05 | 1.05E-05 |
| 1534 | 495111.06 | 3858601.99 | 0.11946 | 1.47E-05 | 1.24E-05 | 1.02E-05 |
| 1535 | 495161.06 | 3858601.99 | 0.11713 | 1.44E-05 | 1.22E-05 | 9.97E-06 |
| 1536 | 495211.06 | 3858601.99 | 0.11543 | 1.42E-05 | 1.20E-05 | 9.82E-06 |
| 1537 | 495261.06 | 3858601.99 | 0.11358 | 1.39E-05 | 1.18E-05 | 9.67E-06 |

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| 1538 | 495311.06 | 3858601.99 | 0.11209 | 1.38E-05 | 1.17E-05 | 9.54E-06 |
| 1539 | 495361.06 | 3858601.99 | 0.11103 | 1.36E-05 | 1.16E-05 | 9.45E-06 |
| 1540 | 495411.06 | 3858601.99 | 0.10998 | 1.35E-05 | 1.15E-05 | 9.36E-06 |
| 1541 | 495461.06 | 3858601.99 | 0.10905 | 1.34E-05 | 1.14E-05 | 9.28E-06 |
| 1542 | 495511.06 | 3858601.99 | 0.10759 | 1.32E-05 | 1.12E-05 | 9.16E-06 |
| 1543 | 495561.06 | 3858601.99 | 0.10691 | 1.31E-05 | 1.11E-05 | 9.10E-06 |
| 1544 | 495611.06 | 3858601.99 | 0.10531 | 1.29E-05 | 1.10E-05 | 8.96E-06 |
| 1545 | 495661.06 | 3858601.99 | 0.1045 | 1.28E-05 | 1.09E-05 | 8.89E-06 |
| 1546 | 494311.06 | 3858651.99 | 0.14603 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 1547 | 494361.06 | 3858651.99 | 0.15243 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 1548 | 494411.06 | 3858651.99 | 0.16039 | 1.97E-05 | 1.67E-05 | 1.37E-05 |
| 1549 | 494461.06 | 3858651.99 | 0.16032 | 1.97E-05 | 1.67E-05 | 1.36E-05 |
| 1550 | 494511.06 | 3858651.99 | 0.15805 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 1551 | 494561.06 | 3858651.99 | 0.15633 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 1552 | 494611.06 | 3858651.99 | 0.15417 | 1.89E-05 | 1.61E-05 | 1.31E-05 |
| 1553 | 494661.06 | 3858651.99 | 0.15129 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 1554 | 494711.06 | 3858651.99 | 0.14767 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 1555 | 494761.06 | 3858651.99 | 0.14474 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 1556 | 494811.06 | 3858651.99 | 0.14083 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 1557 | 494861.06 | 3858651.99 | 0.13726 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 1558 | 494911.06 | 3858651.99 | 0.13347 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 1559 | 494961.06 | 3858651.99 | 0.13008 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 1560 | 495011.06 | 3858651.99 | 0.12734 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 1561 | 495061.06 | 3858651.99 | 0.12437 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1562 | 495111.06 | 3858651.99 | 0.12106 | 1.49E-05 | 1.26E-05 | 1.03E-05 |
| 1563 | 495161.06 | 3858651.99 | 0.11879 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1564 | 495211.06 | 3858651.99 | 0.11626 | 1.43E-05 | 1.21E-05 | 9.89E-06 |
| 1565 | 495261.06 | 3858651.99 | 0.11514 | 1.41E-05 | 1.20E-05 | 9.80E-06 |
| 1566 | 495311.06 | 3858651.99 | 0.1136 | 1.39E-05 | 1.18E-05 | 9.67E-06 |
| 1567 | 495361.06 | 3858651.99 | 0.1125 | 1.38E-05 | 1.17E-05 | 9.57E-06 |
| 1568 | 495411.06 | 3858651.99 | 0.11161 | 1.37E-05 | 1.16E-05 | 9.50E-06 |
| 1569 | 495461.06 | 3858651.99 | 0.11099 | 1.36E-05 | 1.16E-05 | 9.45E-06 |
| 1570 | 495511.06 | 3858651.99 | 0.10937 | 1.34E-05 | 1.14E-05 | 9.31E-06 |
| 1571 | 495561.06 | 3858651.99 | 0.10807 | 1.33E-05 | 1.13E-05 | 9.20E-06 |
| 1572 | 495611.06 | 3858651.99 | 0.1063 | 1.30E-05 | 1.11E-05 | 9.05E-06 |
| 1573 | 495661.06 | 3858651.99 | 0.10545 | 1.29E-05 | 1.10E-05 | 8.97E-06 |
| 1574 | 494311.06 | 3858701.99 | 0.14703 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 1575 | 494361.06 | 3858701.99 | 0.15665 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 1576 | 494411.06 | 3858701.99 | 0.16213 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 1577 | 494461.06 | 3858701.99 | 0.16117 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 1578 | 494511.06 | 3858701.99 | 0.16013 | 1.97E-05 | 1.67E-05 | 1.36E-05 |
| 1579 | 494561.06 | 3858701.99 | 0.158 | 1.94E-05 | 1.65E-05 | 1.34E-05 |
| 1580 | 494611.06 | 3858701.99 | 0.15364 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 1581 | 494661.06 | 3858701.99 | 0.15259 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 1582 | 494711.06 | 3858701.99 | 0.14456 | 1.77E-05 | 1.51E-05 | 1.23E-05 |
| 1583 | 494761.06 | 3858701.99 | 0.14524 | 1.78E-05 | 1.51E-05 | 1.24E-05 |
| 1584 | 494811.06 | 3858701.99 | 0.14131 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 1585 | 494861.06 | 3858701.99 | 0.13809 | 1.69E-05 | 1.44E-05 | 1.18E-05 |
| 1586 | 494911.06 | 3858701.99 | 0.13526 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1587 | 494961.06 | 3858701.99 | 0.13042 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 1588 | 495011.06 | 3858701.99 | 0.12721 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 1589 | 495061.06 | 3858701.99 | 0.12545 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 1590 | 495111.06 | 3858701.99 | 0.12194 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 1591 | 495161.06 | 3858701.99 | 0.11991 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1592 | 495211.06 | 3858701.99 | 0.11741 | 1.44E-05 | 1.22E-05 | 9.99E-06 |
| 1593 | 495261.06 | 3858701.99 | 0.11638 | 1.43E-05 | 1.21E-05 | 9.90E-06 |
| 1594 | 495311.06 | 3858701.99 | 0.11538 | 1.42E-05 | 1.20E-05 | 9.82E-06 |
| 1595 | 495361.06 | 3858701.99 | 0.11408 | 1.40E-05 | 1.19E-05 | 9.71E-06 |
| 1596 | 495411.06 | 3858701.99 | 0.11338 | 1.39E-05 | 1.18E-05 | 9.65E-06 |
| 1597 | 495461.06 | 3858701.99 | 0.1123 | 1.38E-05 | 1.17E-05 | 9.56E-06 |
| 1598 | 495511.06 | 3858701.99 | 0.11092 | 1.36E-05 | 1.16E-05 | 9.44E-06 |
| 1599 | 495561.06 | 3858701.99 | 0.10935 | 1.34E-05 | 1.14E-05 | 9.31E-06 |
| 1600 | 495611.06 | 3858701.99 | 0.10779 | 1.32E-05 | 1.12E-05 | 9.17E-06 |
| 1601 | 495661.06 | 3858701.99 | 0.10666 | 1.31E-05 | 1.11E-05 | 9.08E-06 |
| 1602 | 494311.06 | 3858751.99 | 0.14823 | 1.82E-05 | 1.54E-05 | 1.26E-05 |
| 1603 | 494361.06 | 3858751.99 | 0.16044 | 1.97E-05 | 1.67E-05 | 1.37E-05 |
| 1604 | 494411.06 | 3858751.99 | 0.16455 | 2.02E-05 | 1.71E-05 | 1.40E-05 |

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| 1605 | 494461.06 | 3858751.99 | 0.16354 | 2.01E-05 | 1.70E-05 | 1.39E-05 |
| 1606 | 494511.06 | 3858751.99 | 0.16306 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 1607 | 494561.06 | 3858751.99 | 0.15963 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 1608 | 494611.06 | 3858751.99 | 0.15575 | 1.91E-05 | 1.62E-05 | 1.33E-05 |
| 1609 | 494661.06 | 3858751.99 | 0.15363 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 1610 | 494711.06 | 3858751.99 | 0.14865 | 1.82E-05 | 1.55E-05 | 1.27E-05 |
| 1611 | 494761.06 | 3858751.99 | 0.14669 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 1612 | 494811.06 | 3858751.99 | 0.14242 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 1613 | 494861.06 | 3858751.99 | 0.13869 | 1.70E-05 | 1.45E-05 | 1.18E-05 |
| 1614 | 494911.06 | 3858751.99 | 0.13472 | 1.65E-05 | 1.40E-05 | 1.15E-05 |
| 1615 | 494961.06 | 3858751.99 | 0.13176 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 1616 | 495011.06 | 3858751.99 | 0.12957 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1617 | 495061.06 | 3858751.99 | 0.12661 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 1618 | 495111.06 | 3858751.99 | 0.12331 | 1.51E-05 | 1.28E-05 | 1.05E-05 |
| 1619 | 495161.06 | 3858751.99 | 0.1212 | 1.49E-05 | 1.26E-05 | 1.03E-05 |
| 1620 | 495211.06 | 3858751.99 | 0.11868 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1621 | 495261.06 | 3858751.99 | 0.11755 | 1.44E-05 | 1.22E-05 | 1.00E-05 |
| 1622 | 495311.06 | 3858751.99 | 0.11659 | 1.43E-05 | 1.21E-05 | 9.92E-06 |
| 1623 | 495361.06 | 3858751.99 | 0.11534 | 1.42E-05 | 1.20E-05 | 9.82E-06 |
| 1624 | 495411.06 | 3858751.99 | 0.11482 | 1.41E-05 | 1.20E-05 | 9.77E-06 |
| 1625 | 495461.06 | 3858751.99 | 0.11373 | 1.40E-05 | 1.19E-05 | 9.68E-06 |
| 1626 | 495511.06 | 3858751.99 | 0.11234 | 1.38E-05 | 1.17E-05 | 9.56E-06 |
| 1627 | 495561.06 | 3858751.99 | 0.11081 | 1.36E-05 | 1.15E-05 | 9.43E-06 |
| 1628 | 495611.06 | 3858751.99 | 0.10931 | 1.34E-05 | 1.14E-05 | 9.30E-06 |
| 1629 | 495661.06 | 3858751.99 | 0.10802 | 1.33E-05 | 1.13E-05 | 9.19E-06 |
| 1630 | 494311.06 | 3858801.99 | 0.15307 | 1.88E-05 | 1.60E-05 | 1.30E-05 |
| 1631 | 494361.06 | 3858801.99 | 0.16345 | 2.01E-05 | 1.70E-05 | 1.39E-05 |
| 1632 | 494411.06 | 3858801.99 | 0.16526 | 2.03E-05 | 1.72E-05 | 1.41E-05 |
| 1633 | 494461.06 | 3858801.99 | 0.16562 | 2.03E-05 | 1.73E-05 | 1.41E-05 |
| 1634 | 494511.06 | 3858801.99 | 0.16546 | 2.03E-05 | 1.72E-05 | 1.41E-05 |
| 1635 | 494561.06 | 3858801.99 | 0.16365 | 2.01E-05 | 1.71E-05 | 1.39E-05 |
| 1636 | 494611.06 | 3858801.99 | 0.16094 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 1637 | 494661.06 | 3858801.99 | 0.15697 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 1638 | 494711.06 | 3858801.99 | 0.15251 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 1639 | 494761.06 | 3858801.99 | 0.14759 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 1640 | 494811.06 | 3858801.99 | 0.1427 | 1.75E-05 | 1.49E-05 | 1.21E-05 |
| 1641 | 494861.06 | 3858801.99 | 0.13988 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 1642 | 494911.06 | 3858801.99 | 0.136 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 1643 | 494961.06 | 3858801.99 | 0.13304 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 1644 | 495011.06 | 3858801.99 | 0.13 | 1.60E-05 | 1.35E-05 | 1.11E-05 |
| 1645 | 495061.06 | 3858801.99 | 0.12789 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 1646 | 495111.06 | 3858801.99 | 0.12427 | 1.53E-05 | 1.29E-05 | 1.06E-05 |
| 1647 | 495161.06 | 3858801.99 | 0.12153 | 1.49E-05 | 1.27E-05 | 1.03E-05 |
| 1648 | 495211.06 | 3858801.99 | 0.11983 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1649 | 495261.06 | 3858801.99 | 0.11877 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1650 | 495311.06 | 3858801.99 | 0.11794 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 1651 | 495361.06 | 3858801.99 | 0.11677 | 1.43E-05 | 1.22E-05 | 9.94E-06 |
| 1652 | 495411.06 | 3858801.99 | 0.11659 | 1.43E-05 | 1.21E-05 | 9.92E-06 |
| 1653 | 495461.06 | 3858801.99 | 0.11535 | 1.42E-05 | 1.20E-05 | 9.82E-06 |
| 1654 | 495511.06 | 3858801.99 | 0.11377 | 1.40E-05 | 1.19E-05 | 9.68E-06 |
| 1655 | 495561.06 | 3858801.99 | 0.11242 | 1.38E-05 | 1.17E-05 | 9.57E-06 |
| 1656 | 495611.06 | 3858801.99 | 0.11062 | 1.36E-05 | 1.15E-05 | 9.41E-06 |
| 1657 | 495661.06 | 3858801.99 | 0.10955 | 1.34E-05 | 1.14E-05 | 9.32E-06 |
| 1658 | 494311.06 | 3858851.99 | 0.16464 | 2.02E-05 | 1.72E-05 | 1.40E-05 |
| 1659 | 494361.06 | 3858851.99 | 0.17069 | 2.10E-05 | 1.78E-05 | 1.45E-05 |
| 1660 | 494411.06 | 3858851.99 | 0.16915 | 2.08E-05 | 1.76E-05 | 1.44E-05 |
| 1661 | 494461.06 | 3858851.99 | 0.16865 | 2.07E-05 | 1.76E-05 | 1.44E-05 |
| 1662 | 494511.06 | 3858851.99 | 0.16759 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 1663 | 494561.06 | 3858851.99 | 0.16541 | 2.03E-05 | 1.72E-05 | 1.41E-05 |
| 1664 | 494611.06 | 3858851.99 | 0.16213 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 1665 | 494661.06 | 3858851.99 | 0.15825 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 1666 | 494711.06 | 3858851.99 | 0.15306 | 1.88E-05 | 1.59E-05 | 1.30E-05 |
| 1667 | 494761.06 | 3858851.99 | 0.14821 | 1.82E-05 | 1.54E-05 | 1.26E-05 |
| 1668 | 494811.06 | 3858851.99 | 0.14421 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 1669 | 494861.06 | 3858851.99 | 0.14145 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 1670 | 494911.06 | 3858851.99 | 0.13785 | 1.69E-05 | 1.44E-05 | 1.17E-05 |
| 1671 | 494961.06 | 3858851.99 | 0.13472 | 1.65E-05 | 1.40E-05 | 1.15E-05 |

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| 1672 | 495011.06 | 3858851.99 | 0.13213 | 1.62E-05 | 1.38E-05 | 1.12E-05 |
| 1673 | 495061.06 | 3858851.99 | 0.12919 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1674 | 495111.06 | 3858851.99 | 0.12445 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1675 | 495161.06 | 3858851.99 | 0.12178 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 1676 | 495211.06 | 3858851.99 | 0.12134 | 1.49E-05 | 1.26E-05 | 1.03E-05 |
| 1677 | 495261.06 | 3858851.99 | 0.12024 | 1.48E-05 | 1.25E-05 | 1.02E-05 |
| 1678 | 495311.06 | 3858851.99 | 0.11958 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1679 | 495361.06 | 3858851.99 | 0.11863 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 1680 | 495411.06 | 3858851.99 | 0.1177 | 1.44E-05 | 1.23E-05 | 1.00E-05 |
| 1681 | 495461.06 | 3858851.99 | 0.1169 | 1.43E-05 | 1.22E-05 | 9.95E-06 |
| 1682 | 495511.06 | 3858851.99 | 0.11549 | 1.42E-05 | 1.20E-05 | 9.83E-06 |
| 1683 | 495561.06 | 3858851.99 | 0.11336 | 1.39E-05 | 1.18E-05 | 9.65E-06 |
| 1684 | 495611.06 | 3858851.99 | 0.11145 | 1.37E-05 | 1.16E-05 | 9.49E-06 |
| 1685 | 495661.06 | 3858851.99 | 0.11069 | 1.36E-05 | 1.15E-05 | 9.42E-06 |
| 1686 | 494311.06 | 3858901.99 | 0.16921 | 2.08E-05 | 1.76E-05 | 1.44E-05 |
| 1687 | 494361.06 | 3858901.99 | 0.17367 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 1688 | 494411.06 | 3858901.99 | 0.17317 | 2.13E-05 | 1.80E-05 | 1.47E-05 |
| 1689 | 494461.06 | 3858901.99 | 0.17291 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 1690 | 494511.06 | 3858901.99 | 0.17169 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 1691 | 494561.06 | 3858901.99 | 0.16823 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 1692 | 494611.06 | 3858901.99 | 0.16277 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 1693 | 494661.06 | 3858901.99 | 0.15957 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 1694 | 494711.06 | 3858901.99 | 0.15472 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 1695 | 494761.06 | 3858901.99 | 0.1493 | 1.83E-05 | 1.56E-05 | 1.27E-05 |
| 1696 | 494811.06 | 3858901.99 | 0.14596 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 1697 | 494861.06 | 3858901.99 | 0.14335 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 1698 | 494911.06 | 3858901.99 | 0.13843 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 1699 | 494961.06 | 3858901.99 | 0.13558 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1700 | 495011.06 | 3858901.99 | 0.13285 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 1701 | 495061.06 | 3858901.99 | 0.1292 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1702 | 495111.06 | 3858901.99 | 0.12438 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1703 | 495161.06 | 3858901.99 | 0.12261 | 1.50E-05 | 1.28E-05 | 1.04E-05 |
| 1704 | 495211.06 | 3858901.99 | 0.12286 | 1.51E-05 | 1.28E-05 | 1.05E-05 |
| 1705 | 495261.06 | 3858901.99 | 0.12206 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 1706 | 495311.06 | 3858901.99 | 0.12093 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 1707 | 495361.06 | 3858901.99 | 0.11993 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1708 | 495411.06 | 3858901.99 | 0.1195 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1709 | 495461.06 | 3858901.99 | 0.11817 | 1.45E-05 | 1.23E-05 | 1.01E-05 |
| 1710 | 495511.06 | 3858901.99 | 0.11635 | 1.43E-05 | 1.21E-05 | 9.90E-06 |
| 1711 | 495561.06 | 3858901.99 | 0.11483 | 1.41E-05 | 1.20E-05 | 9.77E-06 |
| 1712 | 495611.06 | 3858901.99 | 0.1129 | 1.39E-05 | 1.18E-05 | 9.61E-06 |
| 1713 | 495661.06 | 3858901.99 | 0.1123 | 1.38E-05 | 1.17E-05 | 9.56E-06 |
| 1714 | 494311.06 | 3858951.99 | 0.17717 | 2.17E-05 | 1.85E-05 | 1.51E-05 |
| 1715 | 494361.06 | 3858951.99 | 0.17846 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 1716 | 494411.06 | 3858951.99 | 0.17577 | 2.16E-05 | 1.83E-05 | 1.50E-05 |
| 1717 | 494461.06 | 3858951.99 | 0.17574 | 2.16E-05 | 1.83E-05 | 1.50E-05 |
| 1718 | 494511.06 | 3858951.99 | 0.17355 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 1719 | 494561.06 | 3858951.99 | 0.17014 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 1720 | 494611.06 | 3858951.99 | 0.16542 | 2.03E-05 | 1.72E-05 | 1.41E-05 |
| 1721 | 494661.06 | 3858951.99 | 0.16112 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 1722 | 494711.06 | 3858951.99 | 0.15541 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 1723 | 494761.06 | 3858951.99 | 0.1512 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 1724 | 494811.06 | 3858951.99 | 0.14818 | 1.82E-05 | 1.54E-05 | 1.26E-05 |
| 1725 | 494861.06 | 3858951.99 | 0.14522 | 1.78E-05 | 1.51E-05 | 1.24E-05 |
| 1726 | 494911.06 | 3858951.99 | 0.14122 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 1727 | 494961.06 | 3858951.99 | 0.13898 | 1.71E-05 | 1.45E-05 | 1.18E-05 |
| 1728 | 495011.06 | 3858951.99 | 0.13336 | 1.64E-05 | 1.39E-05 | 1.13E-05 |
| 1729 | 495061.06 | 3858951.99 | 0.12826 | 1.57E-05 | 1.34E-05 | 1.09E-05 |
| 1730 | 495111.06 | 3858951.99 | 0.12439 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1731 | 495161.06 | 3858951.99 | 0.12531 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 1732 | 495211.06 | 3858951.99 | 0.12461 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1733 | 495261.06 | 3858951.99 | 0.12387 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 1734 | 495311.06 | 3858951.99 | 0.12175 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 1735 | 495361.06 | 3858951.99 | 0.12121 | 1.49E-05 | 1.26E-05 | 1.03E-05 |
| 1736 | 495411.06 | 3858951.99 | 0.12094 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 1737 | 495461.06 | 3858951.99 | 0.1198 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1738 | 495511.06 | 3858951.99 | 0.11918 | 1.46E-05 | 1.24E-05 | 1.01E-05 |

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| 1739 | 495561.06 | 3858951.99 | 0.11641 | 1.43E-05 | 1.21E-05 | 9.91E-06 |
| 1740 | 495611.06 | 3858951.99 | 0.11464 | 1.41E-05 | 1.19E-05 | 9.76E-06 |
| 1741 | 495661.06 | 3858951.99 | 0.11412 | 1.40E-05 | 1.19E-05 | 9.71E-06 |
| 1742 | 494311.06 | 3859001.99 | 0.18265 | 2.24E-05 | 1.90E-05 | 1.55E-05 |
| 1743 | 494361.06 | 3859001.99 | 0.18154 | 2.23E-05 | 1.89E-05 | 1.55E-05 |
| 1744 | 494411.06 | 3859001.99 | 0.18037 | 2.21E-05 | 1.88E-05 | 1.54E-05 |
| 1745 | 494461.06 | 3859001.99 | 0.17835 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 1746 | 494511.06 | 3859001.99 | 0.17627 | 2.16E-05 | 1.84E-05 | 1.50E-05 |
| 1747 | 494561.06 | 3859001.99 | 0.17157 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 1748 | 494611.06 | 3859001.99 | 0.1673 | 2.05E-05 | 1.74E-05 | 1.42E-05 |
| 1749 | 494661.06 | 3859001.99 | 0.16227 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 1750 | 494711.06 | 3859001.99 | 0.15661 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 1751 | 494761.06 | 3859001.99 | 0.15308 | 1.88E-05 | 1.60E-05 | 1.30E-05 |
| 1752 | 494811.06 | 3859001.99 | 0.15079 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 1753 | 494861.06 | 3859001.99 | 0.14711 | 1.81E-05 | 1.53E-05 | 1.25E-05 |
| 1754 | 494911.06 | 3859001.99 | 0.14333 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 1755 | 494961.06 | 3859001.99 | 0.13958 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 1756 | 495011.06 | 3859001.99 | 0.13086 | 1.61E-05 | 1.36E-05 | 1.11E-05 |
| 1757 | 495061.06 | 3859001.99 | 0.12883 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 1758 | 495111.06 | 3859001.99 | 0.12512 | 1.54E-05 | 1.30E-05 | 1.06E-05 |
| 1759 | 495161.06 | 3859001.99 | 0.12708 | 1.56E-05 | 1.32E-05 | 1.08E-05 |
| 1760 | 495211.06 | 3859001.99 | 0.12591 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 1761 | 495261.06 | 3859001.99 | 0.12538 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 1762 | 495311.06 | 3859001.99 | 0.12406 | 1.52E-05 | 1.29E-05 | 1.06E-05 |
| 1763 | 495361.06 | 3859001.99 | 0.12345 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 1764 | 495411.06 | 3859001.99 | 0.12251 | 1.50E-05 | 1.28E-05 | 1.04E-05 |
| 1765 | 495461.06 | 3859001.99 | 0.12174 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 1766 | 495511.06 | 3859001.99 | 0.11945 | 1.47E-05 | 1.24E-05 | 1.02E-05 |
| 1767 | 495561.06 | 3859001.99 | 0.11799 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 1768 | 495611.06 | 3859001.99 | 0.11641 | 1.43E-05 | 1.21E-05 | 9.91E-06 |
| 1769 | 495661.06 | 3859001.99 | 0.11673 | 1.43E-05 | 1.22E-05 | 9.93E-06 |
| 1770 | 494311.06 | 3859051.99 | 0.18653 | 2.29E-05 | 1.94E-05 | 1.59E-05 |
| 1771 | 494361.06 | 3859051.99 | 0.18602 | 2.28E-05 | 1.94E-05 | 1.58E-05 |
| 1772 | 494411.06 | 3859051.99 | 0.18329 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 1773 | 494461.06 | 3859051.99 | 0.18011 | 2.21E-05 | 1.88E-05 | 1.53E-05 |
| 1774 | 494511.06 | 3859051.99 | 0.17616 | 2.16E-05 | 1.84E-05 | 1.50E-05 |
| 1775 | 494561.06 | 3859051.99 | 0.1728 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 1776 | 494611.06 | 3859051.99 | 0.1684 | 2.07E-05 | 1.75E-05 | 1.43E-05 |
| 1777 | 494661.06 | 3859051.99 | 0.16377 | 2.01E-05 | 1.71E-05 | 1.39E-05 |
| 1778 | 494711.06 | 3859051.99 | 0.15952 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 1779 | 494761.06 | 3859051.99 | 0.15523 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 1780 | 494811.06 | 3859051.99 | 0.15211 | 1.87E-05 | 1.59E-05 | 1.29E-05 |
| 1781 | 494861.06 | 3859051.99 | 0.14898 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 1782 | 494911.06 | 3859051.99 | 0.14447 | 1.77E-05 | 1.51E-05 | 1.23E-05 |
| 1783 | 494961.06 | 3859051.99 | 0.13823 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 1784 | 495011.06 | 3859051.99 | 0.13366 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 1785 | 495061.06 | 3859051.99 | 0.13055 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 1786 | 495111.06 | 3859051.99 | 0.12871 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 1787 | 495161.06 | 3859051.99 | 0.12945 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1788 | 495211.06 | 3859051.99 | 0.12735 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 1789 | 495261.06 | 3859051.99 | 0.12741 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 1790 | 495311.06 | 3859051.99 | 0.12589 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 1791 | 495361.06 | 3859051.99 | 0.12502 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1792 | 495411.06 | 3859051.99 | 0.1246 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1793 | 495461.06 | 3859051.99 | 0.12412 | 1.52E-05 | 1.29E-05 | 1.06E-05 |
| 1794 | 495511.06 | 3859051.99 | 0.12171 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 1795 | 495561.06 | 3859051.99 | 0.11982 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1796 | 495611.06 | 3859051.99 | 0.11815 | 1.45E-05 | 1.23E-05 | 1.01E-05 |
| 1797 | 495661.06 | 3859051.99 | 0.11834 | 1.45E-05 | 1.23E-05 | 1.01E-05 |
| 1798 | 494311.06 | 3859101.99 | 0.19052 | 2.34E-05 | 1.99E-05 | 1.62E-05 |
| 1799 | 494361.06 | 3859101.99 | 0.18807 | 2.31E-05 | 1.96E-05 | 1.60E-05 |
| 1800 | 494411.06 | 3859101.99 | 0.18608 | 2.28E-05 | 1.94E-05 | 1.58E-05 |
| 1801 | 494461.06 | 3859101.99 | 0.18275 | 2.24E-05 | 1.90E-05 | 1.56E-05 |
| 1802 | 494511.06 | 3859101.99 | 0.17809 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 1803 | 494561.06 | 3859101.99 | 0.17442 | 2.14E-05 | 1.82E-05 | 1.48E-05 |
| 1804 | 494611.06 | 3859101.99 | 0.169 | 2.07E-05 | 1.76E-05 | 1.44E-05 |
| 1805 | 494661.06 | 3859101.99 | 0.16554 | 2.03E-05 | 1.72E-05 | 1.41E-05 |

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| 1806 | 494711.06 | 3859101.99 | 0.15972 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 1807 | 494761.06 | 3859101.99 | 0.15793 | 1.94E-05 | 1.65E-05 | 1.34E-05 |
| 1808 | 494811.06 | 3859101.99 | 0.1541 | 1.89E-05 | 1.61E-05 | 1.31E-05 |
| 1809 | 494861.06 | 3859101.99 | 0.15072 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 1810 | 494911.06 | 3859101.99 | 0.14605 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 1811 | 494961.06 | 3859101.99 | 0.13938 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 1812 | 495011.06 | 3859101.99 | 0.13274 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 1813 | 495061.06 | 3859101.99 | 0.13238 | 1.62E-05 | 1.38E-05 | 1.13E-05 |
| 1814 | 495111.06 | 3859101.99 | 0.13033 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 1815 | 495161.06 | 3859101.99 | 0.13108 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 1816 | 495211.06 | 3859101.99 | 0.1292 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1817 | 495261.06 | 3859101.99 | 0.12886 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 1818 | 495311.06 | 3859101.99 | 0.12776 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 1819 | 495361.06 | 3859101.99 | 0.1277 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 1820 | 495411.06 | 3859101.99 | 0.12696 | 1.56E-05 | 1.32E-05 | 1.08E-05 |
| 1821 | 495461.06 | 3859101.99 | 0.12541 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 1822 | 495511.06 | 3859101.99 | 0.1243 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1823 | 495561.06 | 3859101.99 | 0.12237 | 1.50E-05 | 1.28E-05 | 1.04E-05 |
| 1824 | 495611.06 | 3859101.99 | 0.1204 | 1.48E-05 | 1.25E-05 | 1.02E-05 |
| 1825 | 495661.06 | 3859101.99 | 0.11995 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 1826 | 494311.06 | 3859151.99 | 0.19278 | 2.37E-05 | 2.01E-05 | 1.64E-05 |
| 1827 | 494361.06 | 3859151.99 | 0.19114 | 2.35E-05 | 1.99E-05 | 1.63E-05 |
| 1828 | 494411.06 | 3859151.99 | 0.18731 | 2.30E-05 | 1.95E-05 | 1.59E-05 |
| 1829 | 494461.06 | 3859151.99 | 0.18343 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 1830 | 494511.06 | 3859151.99 | 0.17853 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 1831 | 494561.06 | 3859151.99 | 0.17554 | 2.15E-05 | 1.83E-05 | 1.49E-05 |
| 1832 | 494611.06 | 3859151.99 | 0.17074 | 2.10E-05 | 1.78E-05 | 1.45E-05 |
| 1833 | 494661.06 | 3859151.99 | 0.1676 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 1834 | 494711.06 | 3859151.99 | 0.16489 | 2.02E-05 | 1.72E-05 | 1.40E-05 |
| 1835 | 494761.06 | 3859151.99 | 0.15958 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 1836 | 494811.06 | 3859151.99 | 0.15517 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 1837 | 494861.06 | 3859151.99 | 0.15228 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 1838 | 494911.06 | 3859151.99 | 0.1471 | 1.81E-05 | 1.53E-05 | 1.25E-05 |
| 1839 | 494961.06 | 3859151.99 | 0.14038 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 1840 | 495011.06 | 3859151.99 | 0.13445 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 1841 | 495061.06 | 3859151.99 | 0.13358 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 1842 | 495111.06 | 3859151.99 | 0.13221 | 1.62E-05 | 1.38E-05 | 1.13E-05 |
| 1843 | 495161.06 | 3859151.99 | 0.13298 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 1844 | 495211.06 | 3859151.99 | 0.13182 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 1845 | 495261.06 | 3859151.99 | 0.13074 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 1846 | 495311.06 | 3859151.99 | 0.1299 | 1.59E-05 | 1.35E-05 | 1.11E-05 |
| 1847 | 495361.06 | 3859151.99 | 0.1289 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 1848 | 495411.06 | 3859151.99 | 0.12945 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1849 | 495461.06 | 3859151.99 | 0.12855 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 1850 | 495511.06 | 3859151.99 | 0.12629 | 1.55E-05 | 1.32E-05 | 1.07E-05 |
| 1851 | 495561.06 | 3859151.99 | 0.12462 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1852 | 495611.06 | 3859151.99 | 0.12317 | 1.51E-05 | 1.28E-05 | 1.05E-05 |
| 1853 | 495661.06 | 3859151.99 | 0.12192 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 1854 | 494311.06 | 3859201.99 | 0.19441 | 2.39E-05 | 2.03E-05 | 1.65E-05 |
| 1855 | 494361.06 | 3859201.99 | 0.19197 | 2.36E-05 | 2.00E-05 | 1.63E-05 |
| 1856 | 494411.06 | 3859201.99 | 0.18871 | 2.32E-05 | 1.97E-05 | 1.61E-05 |
| 1857 | 494461.06 | 3859201.99 | 0.18409 | 2.26E-05 | 1.92E-05 | 1.57E-05 |
| 1858 | 494511.06 | 3859201.99 | 0.18095 | 2.22E-05 | 1.89E-05 | 1.54E-05 |
| 1859 | 494561.06 | 3859201.99 | 0.17593 | 2.16E-05 | 1.83E-05 | 1.50E-05 |
| 1860 | 494611.06 | 3859201.99 | 0.17202 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 1861 | 494661.06 | 3859201.99 | 0.16889 | 2.07E-05 | 1.76E-05 | 1.44E-05 |
| 1862 | 494711.06 | 3859201.99 | 0.16578 | 2.03E-05 | 1.73E-05 | 1.41E-05 |
| 1863 | 494761.06 | 3859201.99 | 0.16085 | 1.97E-05 | 1.68E-05 | 1.37E-05 |
| 1864 | 494811.06 | 3859201.99 | 0.15678 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 1865 | 494861.06 | 3859201.99 | 0.15197 | 1.87E-05 | 1.58E-05 | 1.29E-05 |
| 1866 | 494911.06 | 3859201.99 | 0.14656 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 1867 | 494961.06 | 3859201.99 | 0.14084 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 1868 | 495011.06 | 3859201.99 | 0.1336 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 1869 | 495061.06 | 3859201.99 | 0.13575 | 1.67E-05 | 1.41E-05 | 1.16E-05 |
| 1870 | 495111.06 | 3859201.99 | 0.13531 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1871 | 495161.06 | 3859201.99 | 0.13454 | 1.65E-05 | 1.40E-05 | 1.15E-05 |
| 1872 | 495211.06 | 3859201.99 | 0.1328 | 1.63E-05 | 1.38E-05 | 1.13E-05 |

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|---|---|---|---|---|---|---|
| 1873 | 495261.06 | 3859201.99 | 0.13248 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 1874 | 495311.06 | 3859201.99 | 0.13167 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 1875 | 495361.06 | 3859201.99 | 0.13109 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 1876 | 495411.06 | 3859201.99 | 0.13138 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 1877 | 495461.06 | 3859201.99 | 0.13015 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 1878 | 495511.06 | 3859201.99 | 0.12894 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 1879 | 495561.06 | 3859201.99 | 0.12651 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 1880 | 495611.06 | 3859201.99 | 0.12476 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1881 | 495661.06 | 3859201.99 | 0.12355 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 1882 | 494311.06 | 3859251.99 | 0.19567 | 2.40E-05 | 2.04E-05 | 1.67E-05 |
| 1883 | 494361.06 | 3859251.99 | 0.19223 | 2.36E-05 | 2.00E-05 | 1.64E-05 |
| 1884 | 494411.06 | 3859251.99 | 0.1876 | 2.30E-05 | 1.95E-05 | 1.60E-05 |
| 1885 | 494461.06 | 3859251.99 | 0.18452 | 2.26E-05 | 1.92E-05 | 1.57E-05 |
| 1886 | 494511.06 | 3859251.99 | 0.17959 | 2.20E-05 | 1.87E-05 | 1.53E-05 |
| 1887 | 494561.06 | 3859251.99 | 0.17633 | 2.16E-05 | 1.84E-05 | 1.50E-05 |
| 1888 | 494611.06 | 3859251.99 | 0.17215 | 2.11E-05 | 1.79E-05 | 1.47E-05 |
| 1889 | 494661.06 | 3859251.99 | 0.16983 | 2.08E-05 | 1.77E-05 | 1.45E-05 |
| 1890 | 494711.06 | 3859251.99 | 0.16673 | 2.05E-05 | 1.74E-05 | 1.42E-05 |
| 1891 | 494761.06 | 3859251.99 | 0.15912 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 1892 | 494811.06 | 3859251.99 | 0.158 | 1.94E-05 | 1.65E-05 | 1.34E-05 |
| 1893 | 494861.06 | 3859251.99 | 0.15148 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 1894 | 494911.06 | 3859251.99 | 0.14588 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 1895 | 494961.06 | 3859251.99 | 0.14291 | 1.75E-05 | 1.49E-05 | 1.22E-05 |
| 1896 | 495011.06 | 3859251.99 | 0.13943 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 1897 | 495061.06 | 3859251.99 | 0.13928 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 1898 | 495111.06 | 3859251.99 | 0.13776 | 1.69E-05 | 1.44E-05 | 1.17E-05 |
| 1899 | 495161.06 | 3859251.99 | 0.13689 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 1900 | 495211.06 | 3859251.99 | 0.13525 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1901 | 495261.06 | 3859251.99 | 0.13446 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 1902 | 495311.06 | 3859251.99 | 0.13424 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 1903 | 495361.06 | 3859251.99 | 0.1332 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 1904 | 495411.06 | 3859251.99 | 0.13328 | 1.64E-05 | 1.39E-05 | 1.13E-05 |
| 1905 | 495461.06 | 3859251.99 | 0.13213 | 1.62E-05 | 1.38E-05 | 1.12E-05 |
| 1906 | 495511.06 | 3859251.99 | 0.12968 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1907 | 495561.06 | 3859251.99 | 0.12823 | 1.57E-05 | 1.34E-05 | 1.09E-05 |
| 1908 | 495611.06 | 3859251.99 | 0.12611 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 1909 | 495661.06 | 3859251.99 | 0.12468 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 1910 | 494311.06 | 3859301.99 | 0.1961 | 2.41E-05 | 2.04E-05 | 1.67E-05 |
| 1911 | 494361.06 | 3859301.99 | 0.19254 | 2.36E-05 | 2.01E-05 | 1.64E-05 |
| 1912 | 494411.06 | 3859301.99 | 0.18806 | 2.31E-05 | 1.96E-05 | 1.60E-05 |
| 1913 | 494461.06 | 3859301.99 | 0.18363 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 1914 | 494511.06 | 3859301.99 | 0.17973 | 2.21E-05 | 1.87E-05 | 1.53E-05 |
| 1915 | 494561.06 | 3859301.99 | 0.17665 | 2.17E-05 | 1.84E-05 | 1.50E-05 |
| 1916 | 494611.06 | 3859301.99 | 0.17326 | 2.13E-05 | 1.81E-05 | 1.47E-05 |
| 1917 | 494661.06 | 3859301.99 | 0.16995 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 1918 | 494711.06 | 3859301.99 | 0.166 | 2.04E-05 | 1.73E-05 | 1.41E-05 |
| 1919 | 494761.06 | 3859301.99 | 0.16254 | 2.00E-05 | 1.69E-05 | 1.38E-05 |
| 1920 | 494811.06 | 3859301.99 | 0.15768 | 1.94E-05 | 1.64E-05 | 1.34E-05 |
| 1921 | 494861.06 | 3859301.99 | 0.15115 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 1922 | 494911.06 | 3859301.99 | 0.14786 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 1923 | 494961.06 | 3859301.99 | 0.14152 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 1924 | 495011.06 | 3859301.99 | 0.13914 | 1.71E-05 | 1.45E-05 | 1.18E-05 |
| 1925 | 495061.06 | 3859301.99 | 0.14152 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 1926 | 495111.06 | 3859301.99 | 0.13815 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 1927 | 495161.06 | 3859301.99 | 0.13748 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 1928 | 495211.06 | 3859301.99 | 0.13787 | 1.69E-05 | 1.44E-05 | 1.17E-05 |
| 1929 | 495261.06 | 3859301.99 | 0.13747 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 1930 | 495311.06 | 3859301.99 | 0.13522 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1931 | 495361.06 | 3859301.99 | 0.13508 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1932 | 495411.06 | 3859301.99 | 0.13427 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 1933 | 495461.06 | 3859301.99 | 0.13369 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 1934 | 495511.06 | 3859301.99 | 0.13171 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 1935 | 495561.06 | 3859301.99 | 0.12863 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 1936 | 495611.06 | 3859301.99 | 0.12724 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 1937 | 495661.06 | 3859301.99 | 0.12581 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 1938 | 494311.06 | 3859351.99 | 0.19507 | 2.39E-05 | 2.03E-05 | 1.66E-05 |
| 1939 | 494361.06 | 3859351.99 | 0.19161 | 2.35E-05 | 2.00E-05 | 1.63E-05 |

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| 1940 | 494411.06 | 3859351.99 | 0.18689 | 2.29E-05 | 1.95E-05 | 1.59E-05 |
| 1941 | 494461.06 | 3859351.99 | 0.18287 | 2.24E-05 | 1.91E-05 | 1.56E-05 |
| 1942 | 494511.06 | 3859351.99 | 0.17927 | 2.20E-05 | 1.87E-05 | 1.53E-05 |
| 1943 | 494561.06 | 3859351.99 | 0.17659 | 2.17E-05 | 1.84E-05 | 1.50E-05 |
| 1944 | 494611.06 | 3859351.99 | 0.17348 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 1945 | 494661.06 | 3859351.99 | 0.17021 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 1946 | 494711.06 | 3859351.99 | 0.16608 | 2.04E-05 | 1.73E-05 | 1.41E-05 |
| 1947 | 494761.06 | 3859351.99 | 0.16094 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 1948 | 494811.06 | 3859351.99 | 0.15407 | 1.89E-05 | 1.61E-05 | 1.31E-05 |
| 1949 | 494861.06 | 3859351.99 | 0.1514 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 1950 | 494911.06 | 3859351.99 | 0.14957 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 1951 | 494961.06 | 3859351.99 | 0.14651 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 1952 | 495011.06 | 3859351.99 | 0.14432 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 1953 | 495061.06 | 3859351.99 | 0.14526 | 1.78E-05 | 1.51E-05 | 1.24E-05 |
| 1954 | 495111.06 | 3859351.99 | 0.14283 | 1.75E-05 | 1.49E-05 | 1.22E-05 |
| 1955 | 495161.06 | 3859351.99 | 0.14159 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 1956 | 495211.06 | 3859351.99 | 0.14022 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 1957 | 495261.06 | 3859351.99 | 0.13969 | 1.71E-05 | 1.46E-05 | 1.19E-05 |
| 1958 | 495311.06 | 3859351.99 | 0.13771 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 1959 | 495361.06 | 3859351.99 | 0.13653 | 1.68E-05 | 1.42E-05 | 1.16E-05 |
| 1960 | 495411.06 | 3859351.99 | 0.13589 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 1961 | 495461.06 | 3859351.99 | 0.13564 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 1962 | 495511.06 | 3859351.99 | 0.133 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 1963 | 495561.06 | 3859351.99 | 0.13103 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 1964 | 495611.06 | 3859351.99 | 0.12962 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1965 | 495661.06 | 3859351.99 | 0.12704 | 1.56E-05 | 1.32E-05 | 1.08E-05 |
| 1966 | 494311.06 | 3859401.99 | 0.19482 | 2.39E-05 | 2.03E-05 | 1.66E-05 |
| 1967 | 494361.06 | 3859401.99 | 0.19029 | 2.34E-05 | 1.98E-05 | 1.62E-05 |
| 1968 | 494411.06 | 3859401.99 | 0.1856 | 2.28E-05 | 1.93E-05 | 1.58E-05 |
| 1969 | 494461.06 | 3859401.99 | 0.18207 | 2.23E-05 | 1.90E-05 | 1.55E-05 |
| 1970 | 494511.06 | 3859401.99 | 0.17968 | 2.21E-05 | 1.87E-05 | 1.53E-05 |
| 1971 | 494561.06 | 3859401.99 | 0.17685 | 2.17E-05 | 1.84E-05 | 1.51E-05 |
| 1972 | 494611.06 | 3859401.99 | 0.17338 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 1973 | 494661.06 | 3859401.99 | 0.1709 | 2.10E-05 | 1.78E-05 | 1.45E-05 |
| 1974 | 494711.06 | 3859401.99 | 0.1679 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 1975 | 494761.06 | 3859401.99 | 0.16255 | 2.00E-05 | 1.69E-05 | 1.38E-05 |
| 1976 | 494811.06 | 3859401.99 | 0.15835 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 1977 | 494861.06 | 3859401.99 | 0.15327 | 1.88E-05 | 1.60E-05 | 1.30E-05 |
| 1978 | 494911.06 | 3859401.99 | 0.14998 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 1979 | 494961.06 | 3859401.99 | 0.14836 | 1.82E-05 | 1.55E-05 | 1.26E-05 |
| 1980 | 495011.06 | 3859401.99 | 0.14711 | 1.81E-05 | 1.53E-05 | 1.25E-05 |
| 1981 | 495061.06 | 3859401.99 | 0.14628 | 1.80E-05 | 1.52E-05 | 1.24E-05 |
| 1982 | 495111.06 | 3859401.99 | 0.14363 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 1983 | 495161.06 | 3859401.99 | 0.14286 | 1.75E-05 | 1.49E-05 | 1.22E-05 |
| 1984 | 495211.06 | 3859401.99 | 0.1424 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 1985 | 495261.06 | 3859401.99 | 0.14111 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 1986 | 495311.06 | 3859401.99 | 0.13965 | 1.71E-05 | 1.46E-05 | 1.19E-05 |
| 1987 | 495361.06 | 3859401.99 | 0.13946 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 1988 | 495411.06 | 3859401.99 | 0.1385 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 1989 | 495461.06 | 3859401.99 | 0.13675 | 1.68E-05 | 1.42E-05 | 1.16E-05 |
| 1990 | 495511.06 | 3859401.99 | 0.13425 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 1991 | 495561.06 | 3859401.99 | 0.13137 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 1992 | 495611.06 | 3859401.99 | 0.12977 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 1993 | 495661.06 | 3859401.99 | 0.12844 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 1994 | 494311.06 | 3859451.99 | 0.19248 | 2.36E-05 | 2.01E-05 | 1.64E-05 |
| 1995 | 494361.06 | 3859451.99 | 0.18859 | 2.31E-05 | 1.97E-05 | 1.61E-05 |
| 1996 | 494411.06 | 3859451.99 | 0.18307 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 1997 | 494461.06 | 3859451.99 | 0.18116 | 2.22E-05 | 1.89E-05 | 1.54E-05 |
| 1998 | 494511.06 | 3859451.99 | 0.17792 | 2.18E-05 | 1.85E-05 | 1.51E-05 |
| 1999 | 494561.06 | 3859451.99 | 0.17529 | 2.15E-05 | 1.83E-05 | 1.49E-05 |
| 2000 | 494611.06 | 3859451.99 | 0.17371 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 2001 | 494661.06 | 3859451.99 | 0.17026 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 2002 | 494711.06 | 3859451.99 | 0.16682 | 2.05E-05 | 1.74E-05 | 1.42E-05 |
| 2003 | 494761.06 | 3859451.99 | 0.16397 | 2.01E-05 | 1.71E-05 | 1.40E-05 |
| 2004 | 494811.06 | 3859451.99 | 0.15963 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 2005 | 494861.06 | 3859451.99 | 0.15607 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2006 | 494911.06 | 3859451.99 | 0.15339 | 1.88E-05 | 1.60E-05 | 1.31E-05 |

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|---|---|---|---|---|---|---|
| 2007 | 494961.06 | 3859451.99 | 0.1518 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2008 | 495011.06 | 3859451.99 | 0.14982 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 2009 | 495061.06 | 3859451.99 | 0.14787 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 2010 | 495111.06 | 3859451.99 | 0.14586 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2011 | 495161.06 | 3859451.99 | 0.14492 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 2012 | 495211.06 | 3859451.99 | 0.1443 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 2013 | 495261.06 | 3859451.99 | 0.14354 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 2014 | 495311.06 | 3859451.99 | 0.14201 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 2015 | 495361.06 | 3859451.99 | 0.14081 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 2016 | 495411.06 | 3859451.99 | 0.13924 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 2017 | 495461.06 | 3859451.99 | 0.13799 | 1.69E-05 | 1.44E-05 | 1.17E-05 |
| 2018 | 495511.06 | 3859451.99 | 0.13514 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2019 | 495561.06 | 3859451.99 | 0.13335 | 1.64E-05 | 1.39E-05 | 1.13E-05 |
| 2020 | 495611.06 | 3859451.99 | 0.13164 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 2021 | 495661.06 | 3859451.99 | 0.13006 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 2022 | 494311.06 | 3859501.99 | 0.19078 | 2.34E-05 | 1.99E-05 | 1.62E-05 |
| 2023 | 494361.06 | 3859501.99 | 0.18704 | 2.30E-05 | 1.95E-05 | 1.59E-05 |
| 2024 | 494411.06 | 3859501.99 | 0.18063 | 2.22E-05 | 1.88E-05 | 1.54E-05 |
| 2025 | 494461.06 | 3859501.99 | 0.1804 | 2.21E-05 | 1.88E-05 | 1.54E-05 |
| 2026 | 494511.06 | 3859501.99 | 0.17692 | 2.17E-05 | 1.84E-05 | 1.51E-05 |
| 2027 | 494561.06 | 3859501.99 | 0.17395 | 2.14E-05 | 1.81E-05 | 1.48E-05 |
| 2028 | 494611.06 | 3859501.99 | 0.17394 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 2029 | 494661.06 | 3859501.99 | 0.17012 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 2030 | 494711.06 | 3859501.99 | 0.1656 | 2.03E-05 | 1.73E-05 | 1.41E-05 |
| 2031 | 494761.06 | 3859501.99 | 0.16468 | 2.02E-05 | 1.72E-05 | 1.40E-05 |
| 2032 | 494811.06 | 3859501.99 | 0.159 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 2033 | 494861.06 | 3859501.99 | 0.1567 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2034 | 494911.06 | 3859501.99 | 0.15525 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 2035 | 494961.06 | 3859501.99 | 0.15237 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 2036 | 495011.06 | 3859501.99 | 0.15105 | 1.85E-05 | 1.57E-05 | 1.29E-05 |
| 2037 | 495061.06 | 3859501.99 | 0.14979 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 2038 | 495111.06 | 3859501.99 | 0.1471 | 1.81E-05 | 1.53E-05 | 1.25E-05 |
| 2039 | 495161.06 | 3859501.99 | 0.14597 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2040 | 495211.06 | 3859501.99 | 0.14545 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2041 | 495261.06 | 3859501.99 | 0.14428 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 2042 | 495311.06 | 3859501.99 | 0.1434 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 2043 | 495361.06 | 3859501.99 | 0.14202 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 2044 | 495411.06 | 3859501.99 | 0.14075 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 2045 | 495461.06 | 3859501.99 | 0.13916 | 1.71E-05 | 1.45E-05 | 1.18E-05 |
| 2046 | 495511.06 | 3859501.99 | 0.13576 | 1.67E-05 | 1.41E-05 | 1.16E-05 |
| 2047 | 495561.06 | 3859501.99 | 0.13502 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2048 | 495611.06 | 3859501.99 | 0.13318 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 2049 | 495661.06 | 3859501.99 | 0.13115 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 2050 | 494311.06 | 3859551.99 | 0.18856 | 2.31E-05 | 1.96E-05 | 1.60E-05 |
| 2051 | 494361.06 | 3859551.99 | 0.18451 | 2.26E-05 | 1.92E-05 | 1.57E-05 |
| 2052 | 494411.06 | 3859551.99 | 0.17819 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 2053 | 494461.06 | 3859551.99 | 0.1788 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 2054 | 494511.06 | 3859551.99 | 0.17558 | 2.16E-05 | 1.83E-05 | 1.49E-05 |
| 2055 | 494561.06 | 3859551.99 | 0.17312 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 2056 | 494611.06 | 3859551.99 | 0.17171 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 2057 | 494661.06 | 3859551.99 | 0.16962 | 2.08E-05 | 1.77E-05 | 1.44E-05 |
| 2058 | 494711.06 | 3859551.99 | 0.1632 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 2059 | 494761.06 | 3859551.99 | 0.16425 | 2.02E-05 | 1.71E-05 | 1.40E-05 |
| 2060 | 494811.06 | 3859551.99 | 0.15964 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 2061 | 494861.06 | 3859551.99 | 0.15754 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 2062 | 494911.06 | 3859551.99 | 0.15499 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 2063 | 494961.06 | 3859551.99 | 0.15369 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 2064 | 495011.06 | 3859551.99 | 0.15271 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 2065 | 495061.06 | 3859551.99 | 0.15083 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2066 | 495111.06 | 3859551.99 | 0.14844 | 1.82E-05 | 1.55E-05 | 1.26E-05 |
| 2067 | 495161.06 | 3859551.99 | 0.14754 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 2068 | 495211.06 | 3859551.99 | 0.147 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2069 | 495261.06 | 3859551.99 | 0.14512 | 1.78E-05 | 1.51E-05 | 1.24E-05 |
| 2070 | 495311.06 | 3859551.99 | 0.14366 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 2071 | 495361.06 | 3859551.99 | 0.14252 | 1.75E-05 | 1.49E-05 | 1.21E-05 |
| 2072 | 495411.06 | 3859551.99 | 0.14167 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 2073 | 495461.06 | 3859551.99 | 0.13931 | 1.71E-05 | 1.45E-05 | 1.19E-05 |

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|---|---|---|---|---|---|---|
| 2074 | 495511.06 | 3859551.99 | 0.13687 | 1.68E-05 | 1.43E-05 | 1.16E-05 |
| 2075 | 495561.06 | 3859551.99 | 0.13544 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2076 | 495611.06 | 3859551.99 | 0.13394 | 1.64E-05 | 1.40E-05 | 1.14E-05 |
| 2077 | 495661.06 | 3859551.99 | 0.13206 | 1.62E-05 | 1.38E-05 | 1.12E-05 |
| 2078 | 494311.06 | 3859601.99 | 0.18669 | 2.29E-05 | 1.95E-05 | 1.59E-05 |
| 2079 | 494361.06 | 3859601.99 | 0.18055 | 2.22E-05 | 1.88E-05 | 1.54E-05 |
| 2080 | 494411.06 | 3859601.99 | 0.17689 | 2.17E-05 | 1.84E-05 | 1.51E-05 |
| 2081 | 494461.06 | 3859601.99 | 0.17716 | 2.17E-05 | 1.85E-05 | 1.51E-05 |
| 2082 | 494511.06 | 3859601.99 | 0.17297 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 2083 | 494561.06 | 3859601.99 | 0.17264 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 2084 | 494611.06 | 3859601.99 | 0.17144 | 2.10E-05 | 1.79E-05 | 1.46E-05 |
| 2085 | 494661.06 | 3859601.99 | 0.16689 | 2.05E-05 | 1.74E-05 | 1.42E-05 |
| 2086 | 494711.06 | 3859601.99 | 0.16274 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 2087 | 494761.06 | 3859601.99 | 0.16471 | 2.02E-05 | 1.72E-05 | 1.40E-05 |
| 2088 | 494811.06 | 3859601.99 | 0.1602 | 1.97E-05 | 1.67E-05 | 1.36E-05 |
| 2089 | 494861.06 | 3859601.99 | 0.15843 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 2090 | 494911.06 | 3859601.99 | 0.15508 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 2091 | 494961.06 | 3859601.99 | 0.15545 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 2092 | 495011.06 | 3859601.99 | 0.15192 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2093 | 495061.06 | 3859601.99 | 0.1515 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2094 | 495111.06 | 3859601.99 | 0.149 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 2095 | 495161.06 | 3859601.99 | 0.14822 | 1.82E-05 | 1.54E-05 | 1.26E-05 |
| 2096 | 495211.06 | 3859601.99 | 0.14684 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2097 | 495261.06 | 3859601.99 | 0.14579 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2098 | 495311.06 | 3859601.99 | 0.14488 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 2099 | 495361.06 | 3859601.99 | 0.14335 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 2100 | 495411.06 | 3859601.99 | 0.14237 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 2101 | 495461.06 | 3859601.99 | 0.13955 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 2102 | 495511.06 | 3859601.99 | 0.13705 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 2103 | 495561.06 | 3859601.99 | 0.13656 | 1.68E-05 | 1.42E-05 | 1.16E-05 |
| 2104 | 495611.06 | 3859601.99 | 0.13372 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 2105 | 495661.06 | 3859601.99 | 0.13278 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 2106 | 494311.06 | 3859651.99 | 0.18295 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 2107 | 494361.06 | 3859651.99 | 0.17762 | 2.18E-05 | 1.85E-05 | 1.51E-05 |
| 2108 | 494411.06 | 3859651.99 | 0.1755 | 2.15E-05 | 1.83E-05 | 1.49E-05 |
| 2109 | 494461.06 | 3859651.99 | 0.17552 | 2.15E-05 | 1.83E-05 | 1.49E-05 |
| 2110 | 494511.06 | 3859651.99 | 0.17318 | 2.13E-05 | 1.80E-05 | 1.47E-05 |
| 2111 | 494561.06 | 3859651.99 | 0.17169 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 2112 | 494611.06 | 3859651.99 | 0.17005 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 2113 | 494661.06 | 3859651.99 | 0.16529 | 2.03E-05 | 1.72E-05 | 1.41E-05 |
| 2114 | 494711.06 | 3859651.99 | 0.16386 | 2.01E-05 | 1.71E-05 | 1.39E-05 |
| 2115 | 494761.06 | 3859651.99 | 0.16284 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 2116 | 494811.06 | 3859651.99 | 0.16002 | 1.96E-05 | 1.67E-05 | 1.36E-05 |
| 2117 | 494861.06 | 3859651.99 | 0.15865 | 1.95E-05 | 1.65E-05 | 1.35E-05 |
| 2118 | 494911.06 | 3859651.99 | 0.1566 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2119 | 494961.06 | 3859651.99 | 0.15509 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 2120 | 495011.06 | 3859651.99 | 0.15326 | 1.88E-05 | 1.60E-05 | 1.30E-05 |
| 2121 | 495061.06 | 3859651.99 | 0.15216 | 1.87E-05 | 1.59E-05 | 1.29E-05 |
| 2122 | 495111.06 | 3859651.99 | 0.15011 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 2123 | 495161.06 | 3859651.99 | 0.14869 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 2124 | 495211.06 | 3859651.99 | 0.14763 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 2125 | 495261.06 | 3859651.99 | 0.14612 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2126 | 495311.06 | 3859651.99 | 0.1449 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 2127 | 495361.06 | 3859651.99 | 0.14381 | 1.77E-05 | 1.50E-05 | 1.22E-05 |
| 2128 | 495411.06 | 3859651.99 | 0.14235 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 2129 | 495461.06 | 3859651.99 | 0.13976 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 2130 | 495511.06 | 3859651.99 | 0.13753 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 2131 | 495561.06 | 3859651.99 | 0.13646 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 2132 | 495611.06 | 3859651.99 | 0.13487 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2133 | 495661.06 | 3859651.99 | 0.1331 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 2134 | 494311.06 | 3859701.99 | 0.17628 | 2.16E-05 | 1.84E-05 | 1.50E-05 |
| 2135 | 494361.06 | 3859701.99 | 0.1739 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 2136 | 494411.06 | 3859701.99 | 0.1728 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 2137 | 494461.06 | 3859701.99 | 0.17349 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 2138 | 494511.06 | 3859701.99 | 0.1716 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 2139 | 494561.06 | 3859701.99 | 0.17029 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 2140 | 494611.06 | 3859701.99 | 0.16884 | 2.07E-05 | 1.76E-05 | 1.44E-05 |

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| 2141 | 494661.06 | 3859701.99 | 0.1639 | 2.01E-05 | 1.71E-05 | 1.39E-05 |
| 2142 | 494711.06 | 3859701.99 | 0.16341 | 2.01E-05 | 1.70E-05 | 1.39E-05 |
| 2143 | 494761.06 | 3859701.99 | 0.16108 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 2144 | 494811.06 | 3859701.99 | 0.15868 | 1.95E-05 | 1.65E-05 | 1.35E-05 |
| 2145 | 494861.06 | 3859701.99 | 0.15841 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 2146 | 494911.06 | 3859701.99 | 0.15645 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2147 | 494961.06 | 3859701.99 | 0.15457 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 2148 | 495011.06 | 3859701.99 | 0.15352 | 1.88E-05 | 1.60E-05 | 1.31E-05 |
| 2149 | 495061.06 | 3859701.99 | 0.15197 | 1.87E-05 | 1.58E-05 | 1.29E-05 |
| 2150 | 495111.06 | 3859701.99 | 0.15039 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2151 | 495161.06 | 3859701.99 | 0.14865 | 1.82E-05 | 1.55E-05 | 1.27E-05 |
| 2152 | 495211.06 | 3859701.99 | 0.14681 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2153 | 495261.06 | 3859701.99 | 0.14635 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2154 | 495311.06 | 3859701.99 | 0.14468 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 2155 | 495361.06 | 3859701.99 | 0.14315 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 2156 | 495411.06 | 3859701.99 | 0.14107 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 2157 | 495461.06 | 3859701.99 | 0.13944 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 2158 | 495511.06 | 3859701.99 | 0.13646 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 2159 | 495561.06 | 3859701.99 | 0.13644 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 2160 | 495611.06 | 3859701.99 | 0.13499 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2161 | 495661.06 | 3859701.99 | 0.1334 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 2162 | 494311.06 | 3859751.99 | 0.17463 | 2.14E-05 | 1.82E-05 | 1.49E-05 |
| 2163 | 494361.06 | 3859751.99 | 0.17284 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 2164 | 494411.06 | 3859751.99 | 0.17062 | 2.09E-05 | 1.78E-05 | 1.45E-05 |
| 2165 | 494461.06 | 3859751.99 | 0.17072 | 2.10E-05 | 1.78E-05 | 1.45E-05 |
| 2166 | 494511.06 | 3859751.99 | 0.17007 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 2167 | 494561.06 | 3859751.99 | 0.16838 | 2.07E-05 | 1.75E-05 | 1.43E-05 |
| 2168 | 494611.06 | 3859751.99 | 0.1662 | 2.04E-05 | 1.73E-05 | 1.41E-05 |
| 2169 | 494661.06 | 3859751.99 | 0.16277 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 2170 | 494711.06 | 3859751.99 | 0.16221 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 2171 | 494761.06 | 3859751.99 | 0.16101 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 2172 | 494811.06 | 3859751.99 | 0.15902 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 2173 | 494861.06 | 3859751.99 | 0.15761 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 2174 | 494911.06 | 3859751.99 | 0.15616 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2175 | 494961.06 | 3859751.99 | 0.15472 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 2176 | 495011.06 | 3859751.99 | 0.15314 | 1.88E-05 | 1.60E-05 | 1.30E-05 |
| 2177 | 495061.06 | 3859751.99 | 0.15206 | 1.87E-05 | 1.58E-05 | 1.29E-05 |
| 2178 | 495111.06 | 3859751.99 | 0.15052 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2179 | 495161.06 | 3859751.99 | 0.14881 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 2180 | 495211.06 | 3859751.99 | 0.14702 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2181 | 495261.06 | 3859751.99 | 0.14588 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2182 | 495311.06 | 3859751.99 | 0.1443 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 2183 | 495361.06 | 3859751.99 | 0.14287 | 1.75E-05 | 1.49E-05 | 1.22E-05 |
| 2184 | 495411.06 | 3859751.99 | 0.14148 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 2185 | 495461.06 | 3859751.99 | 0.13943 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 2186 | 495511.06 | 3859751.99 | 0.13737 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 2187 | 495561.06 | 3859751.99 | 0.13597 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 2188 | 495611.06 | 3859751.99 | 0.13461 | 1.65E-05 | 1.40E-05 | 1.15E-05 |
| 2189 | 495661.06 | 3859751.99 | 0.13361 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 2190 | 494311.06 | 3859801.99 | 0.17267 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 2191 | 494361.06 | 3859801.99 | 0.17034 | 2.09E-05 | 1.78E-05 | 1.45E-05 |
| 2192 | 494411.06 | 3859801.99 | 0.16784 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 2193 | 494461.06 | 3859801.99 | 0.16771 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 2194 | 494511.06 | 3859801.99 | 0.16772 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 2195 | 494561.06 | 3859801.99 | 0.16621 | 2.04E-05 | 1.73E-05 | 1.41E-05 |
| 2196 | 494611.06 | 3859801.99 | 0.16328 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 2197 | 494661.06 | 3859801.99 | 0.16156 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 2198 | 494711.06 | 3859801.99 | 0.15943 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 2199 | 494761.06 | 3859801.99 | 0.15942 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 2200 | 494811.06 | 3859801.99 | 0.15775 | 1.94E-05 | 1.64E-05 | 1.34E-05 |
| 2201 | 494861.06 | 3859801.99 | 0.15657 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2202 | 494911.06 | 3859801.99 | 0.15472 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 2203 | 494961.06 | 3859801.99 | 0.15336 | 1.88E-05 | 1.60E-05 | 1.31E-05 |
| 2204 | 495011.06 | 3859801.99 | 0.15192 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2205 | 495061.06 | 3859801.99 | 0.15075 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2206 | 495111.06 | 3859801.99 | 0.14906 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 2207 | 495161.06 | 3859801.99 | 0.14746 | 1.81E-05 | 1.54E-05 | 1.25E-05 |

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| 2208 | 495211.06 | 3859801.99 | 0.1463 | 1.80E-05 | 1.52E-05 | 1.25E-05 |
| 2209 | 495261.06 | 3859801.99 | 0.14465 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 2210 | 495311.06 | 3859801.99 | 0.14359 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 2211 | 495361.06 | 3859801.99 | 0.1421 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 2212 | 495411.06 | 3859801.99 | 0.14036 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 2213 | 495461.06 | 3859801.99 | 0.13897 | 1.71E-05 | 1.45E-05 | 1.18E-05 |
| 2214 | 495511.06 | 3859801.99 | 0.13692 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 2215 | 495561.06 | 3859801.99 | 0.13576 | 1.67E-05 | 1.41E-05 | 1.16E-05 |
| 2216 | 495611.06 | 3859801.99 | 0.13516 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2217 | 495661.06 | 3859801.99 | 0.13333 | 1.64E-05 | 1.39E-05 | 1.13E-05 |
| 2218 | 494311.06 | 3859851.99 | 0.16963 | 2.08E-05 | 1.77E-05 | 1.44E-05 |
| 2219 | 494361.06 | 3859851.99 | 0.16786 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 2220 | 494411.06 | 3859851.99 | 0.16583 | 2.04E-05 | 1.73E-05 | 1.41E-05 |
| 2221 | 494461.06 | 3859851.99 | 0.1643 | 2.02E-05 | 1.71E-05 | 1.40E-05 |
| 2222 | 494511.06 | 3859851.99 | 0.16378 | 2.01E-05 | 1.71E-05 | 1.39E-05 |
| 2223 | 494561.06 | 3859851.99 | 0.16344 | 2.01E-05 | 1.70E-05 | 1.39E-05 |
| 2224 | 494611.06 | 3859851.99 | 0.16058 | 1.97E-05 | 1.67E-05 | 1.37E-05 |
| 2225 | 494661.06 | 3859851.99 | 0.15983 | 1.96E-05 | 1.67E-05 | 1.36E-05 |
| 2226 | 494711.06 | 3859851.99 | 0.15762 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 2227 | 494761.06 | 3859851.99 | 0.15736 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 2228 | 494811.06 | 3859851.99 | 0.15589 | 1.91E-05 | 1.62E-05 | 1.33E-05 |
| 2229 | 494861.06 | 3859851.99 | 0.15494 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 2230 | 494911.06 | 3859851.99 | 0.15327 | 1.88E-05 | 1.60E-05 | 1.30E-05 |
| 2231 | 494961.06 | 3859851.99 | 0.15197 | 1.87E-05 | 1.58E-05 | 1.29E-05 |
| 2232 | 495011.06 | 3859851.99 | 0.15064 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2233 | 495061.06 | 3859851.99 | 0.14954 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 2234 | 495111.06 | 3859851.99 | 0.14784 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 2235 | 495161.06 | 3859851.99 | 0.14643 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2236 | 495211.06 | 3859851.99 | 0.14512 | 1.78E-05 | 1.51E-05 | 1.24E-05 |
| 2237 | 495261.06 | 3859851.99 | 0.14371 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 2238 | 495311.06 | 3859851.99 | 0.14259 | 1.75E-05 | 1.49E-05 | 1.21E-05 |
| 2239 | 495361.06 | 3859851.99 | 0.14132 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 2240 | 495411.06 | 3859851.99 | 0.13973 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 2241 | 495461.06 | 3859851.99 | 0.13819 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 2242 | 495511.06 | 3859851.99 | 0.13646 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 2243 | 495561.06 | 3859851.99 | 0.13552 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2244 | 495611.06 | 3859851.99 | 0.13449 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 2245 | 495661.06 | 3859851.99 | 0.13283 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 2246 | 494311.06 | 3859901.99 | 0.16636 | 2.04E-05 | 1.73E-05 | 1.42E-05 |
| 2247 | 494361.06 | 3859901.99 | 0.16394 | 2.01E-05 | 1.71E-05 | 1.40E-05 |
| 2248 | 494411.06 | 3859901.99 | 0.16311 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 2249 | 494461.06 | 3859901.99 | 0.16172 | 1.98E-05 | 1.69E-05 | 1.38E-05 |
| 2250 | 494511.06 | 3859901.99 | 0.16078 | 1.97E-05 | 1.68E-05 | 1.37E-05 |
| 2251 | 494561.06 | 3859901.99 | 0.16076 | 1.97E-05 | 1.68E-05 | 1.37E-05 |
| 2252 | 494611.06 | 3859901.99 | 0.15803 | 1.94E-05 | 1.65E-05 | 1.34E-05 |
| 2253 | 494661.06 | 3859901.99 | 0.15777 | 1.94E-05 | 1.64E-05 | 1.34E-05 |
| 2254 | 494711.06 | 3859901.99 | 0.15512 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 2255 | 494761.06 | 3859901.99 | 0.15455 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 2256 | 494811.06 | 3859901.99 | 0.15396 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 2257 | 494861.06 | 3859901.99 | 0.15296 | 1.88E-05 | 1.59E-05 | 1.30E-05 |
| 2258 | 494911.06 | 3859901.99 | 0.15139 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2259 | 494961.06 | 3859901.99 | 0.15032 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2260 | 495011.06 | 3859901.99 | 0.14889 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 2261 | 495061.06 | 3859901.99 | 0.14762 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 2262 | 495111.06 | 3859901.99 | 0.14603 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2263 | 495161.06 | 3859901.99 | 0.14454 | 1.77E-05 | 1.51E-05 | 1.23E-05 |
| 2264 | 495211.06 | 3859901.99 | 0.14362 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 2265 | 495261.06 | 3859901.99 | 0.14189 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 2266 | 495311.06 | 3859901.99 | 0.14099 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 2267 | 495361.06 | 3859901.99 | 0.13966 | 1.71E-05 | 1.46E-05 | 1.19E-05 |
| 2268 | 495411.06 | 3859901.99 | 0.13812 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 2269 | 495461.06 | 3859901.99 | 0.13676 | 1.68E-05 | 1.43E-05 | 1.16E-05 |
| 2270 | 495511.06 | 3859901.99 | 0.13578 | 1.67E-05 | 1.41E-05 | 1.16E-05 |
| 2271 | 495561.06 | 3859901.99 | 0.13478 | 1.65E-05 | 1.40E-05 | 1.15E-05 |
| 2272 | 495611.06 | 3859901.99 | 0.13333 | 1.64E-05 | 1.39E-05 | 1.13E-05 |
| 2273 | 495661.06 | 3859901.99 | 0.13179 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 2274 | 494311.06 | 3859951.99 | 0.16331 | 2.00E-05 | 1.70E-05 | 1.39E-05 |

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| 2275 | 494361.06 | 3859951.99 | 0.16167 | 1.98E-05 | 1.68E-05 | 1.38E-05 |
| 2276 | 494411.06 | 3859951.99 | 0.16018 | 1.97E-05 | 1.67E-05 | 1.36E-05 |
| 2277 | 494461.06 | 3859951.99 | 0.15889 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 2278 | 494511.06 | 3859951.99 | 0.15801 | 1.94E-05 | 1.65E-05 | 1.34E-05 |
| 2279 | 494561.06 | 3859951.99 | 0.15814 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 2280 | 494611.06 | 3859951.99 | 0.1559 | 1.91E-05 | 1.62E-05 | 1.33E-05 |
| 2281 | 494661.06 | 3859951.99 | 0.15547 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 2282 | 494711.06 | 3859951.99 | 0.15336 | 1.88E-05 | 1.60E-05 | 1.31E-05 |
| 2283 | 494761.06 | 3859951.99 | 0.15246 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 2284 | 494811.06 | 3859951.99 | 0.15141 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2285 | 494861.06 | 3859951.99 | 0.15071 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2286 | 494911.06 | 3859951.99 | 0.1492 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 2287 | 494961.06 | 3859951.99 | 0.14779 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 2288 | 495011.06 | 3859951.99 | 0.1465 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2289 | 495061.06 | 3859951.99 | 0.14543 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2290 | 495111.06 | 3859951.99 | 0.14399 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 2291 | 495161.06 | 3859951.99 | 0.14256 | 1.75E-05 | 1.49E-05 | 1.21E-05 |
| 2292 | 495211.06 | 3859951.99 | 0.14117 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 2293 | 495261.06 | 3859951.99 | 0.13999 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 2294 | 495311.06 | 3859951.99 | 0.13922 | 1.71E-05 | 1.45E-05 | 1.18E-05 |
| 2295 | 495361.06 | 3859951.99 | 0.13815 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 2296 | 495411.06 | 3859951.99 | 0.13676 | 1.68E-05 | 1.43E-05 | 1.16E-05 |
| 2297 | 495461.06 | 3859951.99 | 0.13549 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2298 | 495511.06 | 3859951.99 | 0.1342 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 2299 | 495561.06 | 3859951.99 | 0.13356 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 2300 | 495611.06 | 3859951.99 | 0.1322 | 1.62E-05 | 1.38E-05 | 1.13E-05 |
| 2301 | 495661.06 | 3859951.99 | 0.13063 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 2302 | 494311.06 | 3860001.99 | 0.16003 | 1.96E-05 | 1.67E-05 | 1.36E-05 |
| 2303 | 494361.06 | 3860001.99 | 0.15878 | 1.95E-05 | 1.65E-05 | 1.35E-05 |
| 2304 | 494411.06 | 3860001.99 | 0.15704 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 2305 | 494461.06 | 3860001.99 | 0.15609 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2306 | 494511.06 | 3860001.99 | 0.15468 | 1.90E-05 | 1.61E-05 | 1.32E-05 |
| 2307 | 494561.06 | 3860001.99 | 0.15514 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 2308 | 494611.06 | 3860001.99 | 0.15367 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 2309 | 494661.06 | 3860001.99 | 0.15269 | 1.87E-05 | 1.59E-05 | 1.30E-05 |
| 2310 | 494711.06 | 3860001.99 | 0.15015 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 2311 | 494761.06 | 3860001.99 | 0.14997 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 2312 | 494811.06 | 3860001.99 | 0.14911 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 2313 | 494861.06 | 3860001.99 | 0.14836 | 1.82E-05 | 1.55E-05 | 1.26E-05 |
| 2314 | 494911.06 | 3860001.99 | 0.14603 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2315 | 494961.06 | 3860001.99 | 0.14525 | 1.78E-05 | 1.51E-05 | 1.24E-05 |
| 2316 | 495011.06 | 3860001.99 | 0.14393 | 1.77E-05 | 1.50E-05 | 1.22E-05 |
| 2317 | 495061.06 | 3860001.99 | 0.1432 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 2318 | 495111.06 | 3860001.99 | 0.14183 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 2319 | 495161.06 | 3860001.99 | 0.14047 | 1.72E-05 | 1.46E-05 | 1.20E-05 |
| 2320 | 495211.06 | 3860001.99 | 0.13972 | 1.71E-05 | 1.46E-05 | 1.19E-05 |
| 2321 | 495261.06 | 3860001.99 | 0.13845 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 2322 | 495311.06 | 3860001.99 | 0.13747 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 2323 | 495361.06 | 3860001.99 | 0.13578 | 1.67E-05 | 1.41E-05 | 1.16E-05 |
| 2324 | 495411.06 | 3860001.99 | 0.1352 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2325 | 495461.06 | 3860001.99 | 0.13407 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 2326 | 495511.06 | 3860001.99 | 0.13298 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 2327 | 495561.06 | 3860001.99 | 0.13219 | 1.62E-05 | 1.38E-05 | 1.13E-05 |
| 2328 | 495611.06 | 3860001.99 | 0.13084 | 1.61E-05 | 1.36E-05 | 1.11E-05 |
| 2329 | 495661.06 | 3860001.99 | 0.12953 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 2330 | 494411.06 | 3860051.99 | 0.15419 | 1.89E-05 | 1.61E-05 | 1.31E-05 |
| 2331 | 494461.06 | 3860051.99 | 0.153 | 1.88E-05 | 1.59E-05 | 1.30E-05 |
| 2332 | 494511.06 | 3860051.99 | 0.1519 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2333 | 494561.06 | 3860051.99 | 0.15156 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2334 | 494611.06 | 3860051.99 | 0.15075 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2335 | 494661.06 | 3860051.99 | 0.14981 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 2336 | 494711.06 | 3860051.99 | 0.14818 | 1.82E-05 | 1.54E-05 | 1.26E-05 |
| 2337 | 494761.06 | 3860051.99 | 0.14732 | 1.81E-05 | 1.54E-05 | 1.25E-05 |
| 2338 | 494811.06 | 3860051.99 | 0.14672 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2339 | 494861.06 | 3860051.99 | 0.14603 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2340 | 494911.06 | 3860051.99 | 0.14467 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 2341 | 494961.06 | 3860051.99 | 0.14324 | 1.76E-05 | 1.49E-05 | 1.22E-05 |

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| 2342 | 495011.06 | 3860051.99 | 0.14193 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 2343 | 495061.06 | 3860051.99 | 0.14082 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 2344 | 495111.06 | 3860051.99 | 0.13941 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 2345 | 495161.06 | 3860051.99 | 0.13833 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 2346 | 495211.06 | 3860051.99 | 0.13711 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 2347 | 495261.06 | 3860051.99 | 0.13621 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 2348 | 495311.06 | 3860051.99 | 0.13541 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2349 | 495361.06 | 3860051.99 | 0.13446 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 2350 | 495411.06 | 3860051.99 | 0.13343 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 2351 | 495461.06 | 3860051.99 | 0.1323 | 1.62E-05 | 1.38E-05 | 1.13E-05 |
| 2352 | 495511.06 | 3860051.99 | 0.13144 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 2353 | 495561.06 | 3860051.99 | 0.13042 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 2354 | 495611.06 | 3860051.99 | 0.12933 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 2355 | 495661.06 | 3860051.99 | 0.12799 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 2356 | 494411.06 | 3860101.99 | 0.15043 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2357 | 494461.06 | 3860101.99 | 0.14998 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 2358 | 494511.06 | 3860101.99 | 0.14857 | 1.82E-05 | 1.55E-05 | 1.26E-05 |
| 2359 | 494561.06 | 3860101.99 | 0.14787 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 2360 | 494611.06 | 3860101.99 | 0.14745 | 1.81E-05 | 1.54E-05 | 1.25E-05 |
| 2361 | 494661.06 | 3860101.99 | 0.14664 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2362 | 494711.06 | 3860101.99 | 0.14531 | 1.78E-05 | 1.51E-05 | 1.24E-05 |
| 2363 | 494761.06 | 3860101.99 | 0.14445 | 1.77E-05 | 1.51E-05 | 1.23E-05 |
| 2364 | 494811.06 | 3860101.99 | 0.14363 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 2365 | 494861.06 | 3860101.99 | 0.14341 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 2366 | 494911.06 | 3860101.99 | 0.14143 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 2367 | 494961.06 | 3860101.99 | 0.14052 | 1.72E-05 | 1.46E-05 | 1.20E-05 |
| 2368 | 495011.06 | 3860101.99 | 0.13934 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 2369 | 495061.06 | 3860101.99 | 0.13821 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 2370 | 495111.06 | 3860101.99 | 0.13687 | 1.68E-05 | 1.43E-05 | 1.16E-05 |
| 2371 | 495161.06 | 3860101.99 | 0.13605 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 2372 | 495211.06 | 3860101.99 | 0.13505 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2373 | 495261.06 | 3860101.99 | 0.13404 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 2374 | 495311.06 | 3860101.99 | 0.13313 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 2375 | 495361.06 | 3860101.99 | 0.13239 | 1.62E-05 | 1.38E-05 | 1.13E-05 |
| 2376 | 495411.06 | 3860101.99 | 0.13139 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 2377 | 495461.06 | 3860101.99 | 0.13009 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 2378 | 495511.06 | 3860101.99 | 0.12938 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 2379 | 495561.06 | 3860101.99 | 0.12865 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 2380 | 495611.06 | 3860101.99 | 0.12735 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 2381 | 495661.06 | 3860101.99 | 0.12641 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 2382 | 494861.06 | 3860151.99 | 0.14042 | 1.72E-05 | 1.46E-05 | 1.20E-05 |
| 2383 | 494911.06 | 3860151.99 | 0.13879 | 1.70E-05 | 1.45E-05 | 1.18E-05 |
| 2384 | 494961.06 | 3860151.99 | 0.13777 | 1.69E-05 | 1.44E-05 | 1.17E-05 |
| 2385 | 495011.06 | 3860151.99 | 0.13668 | 1.68E-05 | 1.42E-05 | 1.16E-05 |
| 2386 | 495061.06 | 3860151.99 | 0.13561 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 2387 | 495111.06 | 3860151.99 | 0.13465 | 1.65E-05 | 1.40E-05 | 1.15E-05 |
| 2388 | 495161.06 | 3860151.99 | 0.13375 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 2389 | 495211.06 | 3860151.99 | 0.13277 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 2390 | 495261.06 | 3860151.99 | 0.1319 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 2391 | 495311.06 | 3860151.99 | 0.13103 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 2392 | 495361.06 | 3860151.99 | 0.1302 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 2393 | 495411.06 | 3860151.99 | 0.12928 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 2394 | 495461.06 | 3860151.99 | 0.12838 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 2395 | 495511.06 | 3860151.99 | 0.12737 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 2396 | 495561.06 | 3860151.99 | 0.12656 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 2397 | 495611.06 | 3860151.99 | 0.12558 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 2398 | 495661.06 | 3860151.99 | 0.12453 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 2399 | 495718.25 | 3859442.96 | 0.12777 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 2400 | 495818.25 | 3859442.96 | 0.12421 | 1.52E-05 | 1.29E-05 | 1.06E-05 |
| 2401 | 495918.25 | 3859442.96 | 0.12163 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 2402 | 496018.25 | 3859442.96 | 0.11944 | 1.47E-05 | 1.24E-05 | 1.02E-05 |
| 2403 | 496118.25 | 3859442.96 | 0.12017 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 2404 | 496218.25 | 3859442.96 | 0.12045 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 2405 | 496318.25 | 3859442.96 | 0.11853 | 1.45E-05 | 1.24E-05 | 1.01E-05 |
| 2406 | 496418.25 | 3859442.96 | 0.11648 | 1.43E-05 | 1.21E-05 | 9.91E-06 |
| 2407 | 495718.25 | 3859542.96 | 0.13009 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 2408 | 495818.25 | 3859542.96 | 0.12744 | 1.56E-05 | 1.33E-05 | 1.08E-05 |

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|---|---|---|---|---|---|---|
| 2409 | 495918.25 | 3859542.96 | 0.12428 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 2410 | 496018.25 | 3859542.96 | 0.12163 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 2411 | 496118.25 | 3859542.96 | 0.12218 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 2412 | 496218.25 | 3859542.96 | 0.12183 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 2413 | 496318.25 | 3859542.96 | 0.12091 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 2414 | 496418.25 | 3859542.96 | 0.11823 | 1.45E-05 | 1.23E-05 | 1.01E-05 |
| 2415 | 495718.25 | 3859642.96 | 0.1308 | 1.61E-05 | 1.36E-05 | 1.11E-05 |
| 2416 | 495818.25 | 3859642.96 | 0.12783 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 2417 | 495918.25 | 3859642.96 | 0.12586 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 2418 | 496018.25 | 3859642.96 | 0.12327 | 1.51E-05 | 1.28E-05 | 1.05E-05 |
| 2419 | 496118.25 | 3859642.96 | 0.12409 | 1.52E-05 | 1.29E-05 | 1.06E-05 |
| 2420 | 496218.25 | 3859642.96 | 0.12394 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 2421 | 496318.25 | 3859642.96 | 0.12179 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 2422 | 496418.25 | 3859642.96 | 0.11508 | 1.41E-05 | 1.20E-05 | 9.79E-06 |
| 2423 | 495718.25 | 3859742.96 | 0.13212 | 1.62E-05 | 1.38E-05 | 1.12E-05 |
| 2424 | 495818.25 | 3859742.96 | 0.1288 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 2425 | 495918.25 | 3859742.96 | 0.12634 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 2426 | 496018.25 | 3859742.96 | 0.12373 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 2427 | 496118.25 | 3859742.96 | 0.12397 | 1.52E-05 | 1.29E-05 | 1.06E-05 |
| 2428 | 496218.25 | 3859742.96 | 0.12461 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 2429 | 496318.25 | 3859742.96 | 0.11919 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 2430 | 496418.25 | 3859742.96 | 0.11434 | 1.40E-05 | 1.19E-05 | 9.73E-06 |
| 2431 | 495718.25 | 3859842.96 | 0.13157 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 2432 | 495818.25 | 3859842.96 | 0.1291 | 1.58E-05 | 1.35E-05 | 1.10E-05 |
| 2433 | 495918.25 | 3859842.96 | 0.12659 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 2434 | 496018.25 | 3859842.96 | 0.12498 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 2435 | 496118.25 | 3859842.96 | 0.12574 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 2436 | 496218.25 | 3859842.96 | 0.12103 | 1.49E-05 | 1.26E-05 | 1.03E-05 |
| 2437 | 496318.25 | 3859842.96 | 0.11202 | 1.37E-05 | 1.17E-05 | 9.53E-06 |
| 2438 | 496418.25 | 3859842.96 | 0.10596 | 1.30E-05 | 1.10E-05 | 9.02E-06 |
| 2439 | 495718.25 | 3859942.96 | 0.12977 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 2440 | 495818.25 | 3859942.96 | 0.12732 | 1.56E-05 | 1.33E-05 | 1.08E-05 |
| 2441 | 495918.25 | 3859942.96 | 0.12549 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 2442 | 496018.25 | 3859942.96 | 0.12507 | 1.54E-05 | 1.30E-05 | 1.06E-05 |
| 2443 | 496118.25 | 3859942.96 | 0.12162 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 2444 | 496218.25 | 3859942.96 | 0.11613 | 1.43E-05 | 1.21E-05 | 9.88E-06 |
| 2445 | 496318.25 | 3859942.96 | 0.11028 | 1.35E-05 | 1.15E-05 | 9.39E-06 |
| 2446 | 496418.25 | 3859942.96 | 0.10235 | 1.26E-05 | 1.07E-05 | 8.71E-06 |
| 2447 | 496856.82 | 3858864.83 | 0.09335 | 1.15E-05 | 9.73E-06 | 7.94E-06 |
| 2448 | 496956.82 | 3858864.83 | 0.09132 | 1.12E-05 | 9.52E-06 | 7.77E-06 |
| 2449 | 497056.82 | 3858864.83 | 0.0894 | 1.10E-05 | 9.32E-06 | 7.61E-06 |
| 2450 | 497156.82 | 3858864.83 | 0.0871 | 1.07E-05 | 9.08E-06 | 7.41E-06 |
| 2451 | 497256.82 | 3858864.83 | 0.08612 | 1.06E-05 | 8.97E-06 | 7.33E-06 |
| 2452 | 496856.82 | 3858964.83 | 0.09552 | 1.17E-05 | 9.95E-06 | 8.13E-06 |
| 2453 | 496956.82 | 3858964.83 | 0.09272 | 1.14E-05 | 9.66E-06 | 7.89E-06 |
| 2454 | 497056.82 | 3858964.83 | 0.09057 | 1.11E-05 | 9.44E-06 | 7.71E-06 |
| 2455 | 497156.82 | 3858964.83 | 0.08844 | 1.09E-05 | 9.22E-06 | 7.53E-06 |
| 2456 | 497256.82 | 3858964.83 | 0.08888 | 1.09E-05 | 9.26E-06 | 7.56E-06 |
| 2457 | 496856.82 | 3859064.83 | 0.0963 | 1.18E-05 | 1.00E-05 | 8.20E-06 |
| 2458 | 496956.82 | 3859064.83 | 0.09391 | 1.15E-05 | 9.79E-06 | 7.99E-06 |
| 2459 | 497056.82 | 3859064.83 | 0.09193 | 1.13E-05 | 9.58E-06 | 7.82E-06 |
| 2460 | 497156.82 | 3859064.83 | 0.09022 | 1.11E-05 | 9.40E-06 | 7.68E-06 |
| 2461 | 497256.82 | 3859064.83 | 0.09163 | 1.12E-05 | 9.55E-06 | 7.80E-06 |
| 2462 | 496856.82 | 3859164.83 | 0.09608 | 1.18E-05 | 1.00E-05 | 8.18E-06 |
| 2463 | 496956.82 | 3859164.83 | 0.0935 | 1.15E-05 | 9.74E-06 | 7.96E-06 |
| 2464 | 497056.82 | 3859164.83 | 0.09226 | 1.13E-05 | 9.61E-06 | 7.85E-06 |
| 2465 | 497156.82 | 3859164.83 | 0.09247 | 1.13E-05 | 9.64E-06 | 7.87E-06 |
| 2466 | 497256.82 | 3859164.83 | 0.0945 | 1.16E-05 | 9.85E-06 | 8.04E-06 |
| 2467 | 496856.82 | 3859264.83 | 0.09514 | 1.17E-05 | 9.91E-06 | 8.10E-06 |
| 2468 | 496956.82 | 3859264.83 | 0.0944 | 1.16E-05 | 9.84E-06 | 8.03E-06 |
| 2469 | 497056.82 | 3859264.83 | 0.09479 | 1.16E-05 | 9.88E-06 | 8.07E-06 |
| 2470 | 497156.82 | 3859264.83 | 0.09493 | 1.17E-05 | 9.89E-06 | 8.08E-06 |
| 2471 | 497256.82 | 3859264.83 | 0.0965 | 1.18E-05 | 1.01E-05 | 8.21E-06 |
| 2472 | 497088.92 | 3858620.93 | 0.08388 | 1.03E-05 | 8.74E-06 | 7.14E-06 |
| 2473 | 497138.92 | 3858620.93 | 0.08348 | 1.02E-05 | 8.70E-06 | 7.10E-06 |
| 2474 | 497188.92 | 3858620.93 | 0.0824 | 1.01E-05 | 8.59E-06 | 7.01E-06 |
| 2475 | 497238.92 | 3858620.93 | 0.08169 | 1.00E-05 | 8.51E-06 | 6.95E-06 |

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|---|---|---|---|---|---|---|
| 2476 | 497088.92 | 3858670.93 | 0.0838 | 1.03E-05 | 8.73E-06 | 7.13E-06 |
| 2477 | 497138.92 | 3858670.93 | 0.08386 | 1.03E-05 | 8.74E-06 | 7.14E-06 |
| 2478 | 497188.92 | 3858670.93 | 0.08283 | 1.02E-05 | 8.63E-06 | 7.05E-06 |
| 2479 | 497238.92 | 3858670.93 | 0.08241 | 1.01E-05 | 8.59E-06 | 7.01E-06 |
| 2480 | 497088.92 | 3858720.93 | 0.08563 | 1.05E-05 | 8.92E-06 | 7.29E-06 |
| 2481 | 497138.92 | 3858720.93 | 0.08325 | 1.02E-05 | 8.67E-06 | 7.09E-06 |
| 2482 | 497188.92 | 3858720.93 | 0.08252 | 1.01E-05 | 8.60E-06 | 7.02E-06 |
| 2483 | 497238.92 | 3858720.93 | 0.08333 | 1.02E-05 | 8.68E-06 | 7.09E-06 |
| 2484 | 497088.92 | 3858770.93 | 0.08603 | 1.06E-05 | 8.96E-06 | 7.32E-06 |
| 2485 | 497138.92 | 3858770.93 | 0.08485 | 1.04E-05 | 8.84E-06 | 7.22E-06 |
| 2486 | 497188.92 | 3858770.93 | 0.08403 | 1.03E-05 | 8.76E-06 | 7.15E-06 |
| 2487 | 497238.92 | 3858770.93 | 0.08424 | 1.03E-05 | 8.78E-06 | 7.17E-06 |
| 2488 | 497396.65 | 3858622.63 | 0.08412 | 1.03E-05 | 8.77E-06 | 7.16E-06 |
| 2489 | 497496.65 | 3858622.63 | 0.08542 | 1.05E-05 | 8.90E-06 | 7.27E-06 |
| 2490 | 497596.65 | 3858622.63 | 0.08848 | 1.09E-05 | 9.22E-06 | 7.53E-06 |
| 2491 | 497696.65 | 3858622.63 | 0.08893 | 1.09E-05 | 9.27E-06 | 7.57E-06 |
| 2492 | 497796.65 | 3858622.63 | 0.09065 | 1.11E-05 | 9.45E-06 | 7.71E-06 |
| 2493 | 497896.65 | 3858622.63 | 0.09246 | 1.13E-05 | 9.63E-06 | 7.87E-06 |
| 2494 | 497396.65 | 3858722.63 | 0.08653 | 1.06E-05 | 9.02E-06 | 7.36E-06 |
| 2495 | 497496.65 | 3858722.63 | 0.08795 | 1.08E-05 | 9.16E-06 | 7.49E-06 |
| 2496 | 497596.65 | 3858722.63 | 0.09092 | 1.12E-05 | 9.47E-06 | 7.74E-06 |
| 2497 | 497696.65 | 3858722.63 | 0.09237 | 1.13E-05 | 9.63E-06 | 7.86E-06 |
| 2498 | 497796.65 | 3858722.63 | 0.09284 | 1.14E-05 | 9.67E-06 | 7.90E-06 |
| 2499 | 497896.65 | 3858722.63 | 0.09393 | 1.15E-05 | 9.79E-06 | 7.99E-06 |
| 2500 | 497396.65 | 3858822.63 | 0.08781 | 1.08E-05 | 9.15E-06 | 7.47E-06 |
| 2501 | 497496.65 | 3858822.63 | 0.08901 | 1.09E-05 | 9.28E-06 | 7.58E-06 |
| 2502 | 497596.65 | 3858822.63 | 0.09286 | 1.14E-05 | 9.68E-06 | 7.90E-06 |
| 2503 | 497696.65 | 3858822.63 | 0.09367 | 1.15E-05 | 9.76E-06 | 7.97E-06 |
| 2504 | 497796.65 | 3858822.63 | 0.09425 | 1.16E-05 | 9.82E-06 | 8.02E-06 |
| 2505 | 497896.65 | 3858822.63 | 0.09661 | 1.19E-05 | 1.01E-05 | 8.22E-06 |
| 2506 | 497396.65 | 3858922.63 | 0.08922 | 1.10E-05 | 9.30E-06 | 7.59E-06 |
| 2507 | 497496.65 | 3858922.63 | 0.09236 | 1.13E-05 | 9.62E-06 | 7.86E-06 |
| 2508 | 497596.65 | 3858922.63 | 0.09177 | 1.13E-05 | 9.56E-06 | 7.81E-06 |
| 2509 | 497696.65 | 3858922.63 | 0.09569 | 1.17E-05 | 9.97E-06 | 8.14E-06 |
| 2510 | 497796.65 | 3858922.63 | 0.09728 | 1.19E-05 | 1.01E-05 | 8.28E-06 |
| 2511 | 497896.65 | 3858922.63 | 0.10067 | 1.24E-05 | 1.05E-05 | 8.57E-06 |
| 2512 | 497364.44 | 3858201.52 | 0.07968 | 9.78E-06 | 8.30E-06 | 6.78E-06 |
| 2513 | 497414.44 | 3858201.52 | 0.08037 | 9.86E-06 | 8.37E-06 | 6.84E-06 |
| 2514 | 497464.44 | 3858201.52 | 0.08082 | 9.92E-06 | 8.42E-06 | 6.88E-06 |
| 2515 | 497514.44 | 3858201.52 | 0.08066 | 9.90E-06 | 8.41E-06 | 6.86E-06 |
| 2516 | 497564.44 | 3858201.52 | 0.08005 | 9.83E-06 | 8.34E-06 | 6.81E-06 |
| 2517 | 497614.44 | 3858201.52 | 0.07993 | 9.81E-06 | 8.33E-06 | 6.80E-06 |
| 2518 | 497364.44 | 3858251.52 | 0.0811 | 9.95E-06 | 8.45E-06 | 6.90E-06 |
| 2519 | 497414.44 | 3858251.52 | 0.08196 | 1.01E-05 | 8.54E-06 | 6.98E-06 |
| 2520 | 497464.44 | 3858251.52 | 0.08099 | 9.94E-06 | 8.44E-06 | 6.89E-06 |
| 2521 | 497514.44 | 3858251.52 | 0.07986 | 9.80E-06 | 8.32E-06 | 6.80E-06 |
| 2522 | 497564.44 | 3858251.52 | 0.07933 | 9.74E-06 | 8.27E-06 | 6.75E-06 |
| 2523 | 497614.44 | 3858251.52 | 0.0788 | 9.67E-06 | 8.21E-06 | 6.71E-06 |
| 2524 | 497364.44 | 3858301.52 | 0.08134 | 9.98E-06 | 8.48E-06 | 6.92E-06 |
| 2525 | 497414.44 | 3858301.52 | 0.08181 | 1.00E-05 | 8.52E-06 | 6.96E-06 |
| 2526 | 497464.44 | 3858301.52 | 0.08063 | 9.90E-06 | 8.40E-06 | 6.86E-06 |
| 2527 | 497514.44 | 3858301.52 | 0.07976 | 9.79E-06 | 8.31E-06 | 6.79E-06 |
| 2528 | 497564.44 | 3858301.52 | 0.07859 | 9.65E-06 | 8.19E-06 | 6.69E-06 |
| 2529 | 497614.44 | 3858301.52 | 0.07802 | 9.58E-06 | 8.13E-06 | 6.64E-06 |
| 2530 | 497364.44 | 3858351.52 | 0.08191 | 1.01E-05 | 8.54E-06 | 6.97E-06 |
| 2531 | 497414.44 | 3858351.52 | 0.08105 | 9.95E-06 | 8.45E-06 | 6.90E-06 |
| 2532 | 497464.44 | 3858351.52 | 0.08054 | 9.89E-06 | 8.39E-06 | 6.85E-06 |
| 2533 | 497514.44 | 3858351.52 | 0.07979 | 9.79E-06 | 8.31E-06 | 6.79E-06 |
| 2534 | 497564.44 | 3858351.52 | 0.07839 | 9.62E-06 | 8.17E-06 | 6.67E-06 |
| 2535 | 497614.44 | 3858351.52 | 0.07786 | 9.56E-06 | 8.11E-06 | 6.63E-06 |
| 2536 | 497364.44 | 3858401.52 | 0.08122 | 9.97E-06 | 8.46E-06 | 6.91E-06 |
| 2537 | 497414.44 | 3858401.52 | 0.0807 | 9.91E-06 | 8.41E-06 | 6.87E-06 |
| 2538 | 497464.44 | 3858401.52 | 0.07979 | 9.79E-06 | 8.31E-06 | 6.79E-06 |
| 2539 | 497514.44 | 3858401.52 | 0.07917 | 9.72E-06 | 8.25E-06 | 6.74E-06 |
| 2540 | 497564.44 | 3858401.52 | 0.07973 | 9.79E-06 | 8.31E-06 | 6.79E-06 |
| 2541 | 497614.44 | 3858401.52 | 0.0804 | 9.87E-06 | 8.38E-06 | 6.84E-06 |
| 2542 | 493478.11 | 3860497.94 | 0.13436 | 1.65E-05 | 1.40E-05 | 1.14E-05 |

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|---|---|---|---|---|---|---|
| 2543 | 493528.11 | 3860497.94 | 0.13363 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 2544 | 493478.11 | 3860547.94 | 0.13031 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 2545 | 493528.11 | 3860547.94 | 0.12954 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 2546 | 493478.11 | 3860597.94 | 0.12647 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 2547 | 493528.11 | 3860597.94 | 0.12571 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 2548 | 493561.88 | 3860524.64 | 0.13098 | 1.61E-05 | 1.36E-05 | 1.11E-05 |
| 2549 | 493591.88 | 3860524.64 | 0.13067 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 2550 | 493561.88 | 3860554.64 | 0.12856 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 2551 | 493591.88 | 3860554.64 | 0.12833 | 1.58E-05 | 1.34E-05 | 1.09E-05 |
| 2552 | 492880.5 | 3860293.11 | 0.16317 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 2553 | 492930.5 | 3860293.11 | 0.16238 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 2554 | 492980.5 | 3860293.11 | 0.16161 | 1.98E-05 | 1.68E-05 | 1.38E-05 |
| 2555 | 493030.5 | 3860293.11 | 0.16133 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 2556 | 493080.5 | 3860293.11 | 0.16065 | 1.97E-05 | 1.67E-05 | 1.37E-05 |
| 2557 | 493130.5 | 3860293.11 | 0.15965 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 2558 | 493180.5 | 3860293.11 | 0.15826 | 1.94E-05 | 1.65E-05 | 1.35E-05 |
| 2559 | 493230.5 | 3860293.11 | 0.15723 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 2560 | 493280.5 | 3860293.11 | 0.15672 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2561 | 493330.5 | 3860293.11 | 0.15592 | 1.91E-05 | 1.62E-05 | 1.33E-05 |
| 2562 | 493380.5 | 3860293.11 | 0.15505 | 1.90E-05 | 1.62E-05 | 1.32E-05 |
| 2563 | 492880.5 | 3860343.11 | 0.15752 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 2564 | 492930.5 | 3860343.11 | 0.15677 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2565 | 492980.5 | 3860343.11 | 0.15673 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 2566 | 493030.5 | 3860343.11 | 0.15582 | 1.91E-05 | 1.62E-05 | 1.33E-05 |
| 2567 | 493080.5 | 3860343.11 | 0.1556 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 2568 | 493130.5 | 3860343.11 | 0.1545 | 1.90E-05 | 1.61E-05 | 1.31E-05 |
| 2569 | 493180.5 | 3860343.11 | 0.15309 | 1.88E-05 | 1.60E-05 | 1.30E-05 |
| 2570 | 493230.5 | 3860343.11 | 0.15215 | 1.87E-05 | 1.59E-05 | 1.29E-05 |
| 2571 | 493280.5 | 3860343.11 | 0.15164 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2572 | 493330.5 | 3860343.11 | 0.15102 | 1.85E-05 | 1.57E-05 | 1.29E-05 |
| 2573 | 493380.5 | 3860343.11 | 0.15024 | 1.84E-05 | 1.57E-05 | 1.28E-05 |
| 2574 | 492880.5 | 3860393.11 | 0.15208 | 1.87E-05 | 1.58E-05 | 1.29E-05 |
| 2575 | 492930.5 | 3860393.11 | 0.15159 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2576 | 492980.5 | 3860393.11 | 0.15129 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 2577 | 493030.5 | 3860393.11 | 0.15073 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2578 | 493080.5 | 3860393.11 | 0.15048 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 2579 | 493130.5 | 3860393.11 | 0.14938 | 1.83E-05 | 1.56E-05 | 1.27E-05 |
| 2580 | 493180.5 | 3860393.11 | 0.14812 | 1.82E-05 | 1.54E-05 | 1.26E-05 |
| 2581 | 493230.5 | 3860393.11 | 0.14733 | 1.81E-05 | 1.54E-05 | 1.25E-05 |
| 2582 | 493280.5 | 3860393.11 | 0.14686 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 2583 | 493330.5 | 3860393.11 | 0.14624 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2584 | 493380.5 | 3860393.11 | 0.1455 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2585 | 492880.5 | 3860443.11 | 0.14706 | 1.81E-05 | 1.53E-05 | 1.25E-05 |
| 2586 | 492930.5 | 3860443.11 | 0.14631 | 1.80E-05 | 1.52E-05 | 1.25E-05 |
| 2587 | 492980.5 | 3860443.11 | 0.14603 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2588 | 493030.5 | 3860443.11 | 0.14567 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 2589 | 493080.5 | 3860443.11 | 0.14498 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 2590 | 493130.5 | 3860443.11 | 0.14429 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 2591 | 493180.5 | 3860443.11 | 0.1431 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 2592 | 493230.5 | 3860443.11 | 0.14279 | 1.75E-05 | 1.49E-05 | 1.22E-05 |
| 2593 | 493280.5 | 3860443.11 | 0.14221 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 2594 | 493330.5 | 3860443.11 | 0.14174 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 2595 | 493380.5 | 3860443.11 | 0.14091 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 2596 | 493180.5 | 3860493.11 | 0.13875 | 1.70E-05 | 1.45E-05 | 1.18E-05 |
| 2597 | 493230.5 | 3860493.11 | 0.1383 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 2598 | 493280.5 | 3860493.11 | 0.13784 | 1.69E-05 | 1.44E-05 | 1.17E-05 |
| 2599 | 493330.5 | 3860493.11 | 0.13725 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 2600 | 493380.5 | 3860493.11 | 0.13645 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 2601 | 493330.5 | 3860543.11 | 0.1331 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 2602 | 493380.5 | 3860543.11 | 0.1323 | 1.62E-05 | 1.38E-05 | 1.13E-05 |
| 2603 | 494135.94 | 3860876.85 | 0.10183 | 1.25E-05 | 1.06E-05 | 8.67E-06 |
| 2604 | 494185.94 | 3860876.85 | 0.10143 | 1.24E-05 | 1.06E-05 | 8.63E-06 |
| 2605 | 494135.94 | 3860926.85 | 0.09902 | 1.22E-05 | 1.03E-05 | 8.43E-06 |
| 2606 | 494185.94 | 3860926.85 | 0.09868 | 1.21E-05 | 1.03E-05 | 8.40E-06 |
| 2607 | 494135.94 | 3860976.85 | 0.09641 | 1.18E-05 | 1.00E-05 | 8.21E-06 |
| 2608 | 494185.94 | 3860976.85 | 0.09609 | 1.18E-05 | 1.00E-05 | 8.18E-06 |
| 2609 | 494135.94 | 3861026.85 | 0.09388 | 1.15E-05 | 9.78E-06 | 7.99E-06 |

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|---|---|---|---|---|---|---|
| 2610 | 494185.94 | 3861026.85 | 0.09358 | 1.15E-05 | 9.75E-06 | 7.96E-06 |
| 2611 | 494135.94 | 3861076.85 | 0.09149 | 1.12E-05 | 9.53E-06 | 7.79E-06 |
| 2612 | 494185.94 | 3861076.85 | 0.09118 | 1.12E-05 | 9.50E-06 | 7.76E-06 |
| 2613 | 490360.04 | 3858710.04 | 1.44941 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 2614 | 490410.04 | 3858710.04 | 1.41964 | 1.74E-04 | 1.48E-04 | 1.21E-04 |
| 2615 | 490460.04 | 3858710.04 | 1.38742 | 1.70E-04 | 1.45E-04 | 1.18E-04 |
| 2616 | 490510.04 | 3858710.04 | 1.35892 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 2617 | 490560.04 | 3858710.04 | 1.33271 | 1.64E-04 | 1.39E-04 | 1.13E-04 |
| 2618 | 490610.04 | 3858710.04 | 1.30571 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 2619 | 490660.04 | 3858710.04 | 1.28363 | 1.58E-04 | 1.34E-04 | 1.09E-04 |
| 2620 | 490710.04 | 3858710.04 | 1.25198 | 1.54E-04 | 1.30E-04 | 1.07E-04 |
| 2621 | 490760.04 | 3858710.04 | 1.22137 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 2622 | 490810.04 | 3858710.04 | 1.18906 | 1.46E-04 | 1.24E-04 | 1.01E-04 |
| 2623 | 490860.04 | 3858710.04 | 1.1502 | 1.41E-04 | 1.20E-04 | 9.79E-05 |
| 2624 | 490360.04 | 3858760.04 | 1.3544 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 2625 | 490410.04 | 3858760.04 | 1.32235 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 2626 | 490460.04 | 3858760.04 | 1.29032 | 1.58E-04 | 1.34E-04 | 1.10E-04 |
| 2627 | 490510.04 | 3858760.04 | 1.25781 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 2628 | 490560.04 | 3858760.04 | 1.22867 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 2629 | 490610.04 | 3858760.04 | 1.19847 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 2630 | 490660.04 | 3858760.04 | 1.1696 | 1.44E-04 | 1.22E-04 | 9.95E-05 |
| 2631 | 490710.04 | 3858760.04 | 1.14011 | 1.40E-04 | 1.19E-04 | 9.70E-05 |
| 2632 | 490760.04 | 3858760.04 | 1.10629 | 1.36E-04 | 1.15E-04 | 9.42E-05 |
| 2633 | 490810.04 | 3858760.04 | 1.07294 | 1.32E-04 | 1.12E-04 | 9.13E-05 |
| 2634 | 490860.04 | 3858760.04 | 1.04201 | 1.28E-04 | 1.09E-04 | 8.87E-05 |
| 2635 | 490360.04 | 3858810.04 | 1.27267 | 1.56E-04 | 1.33E-04 | 1.08E-04 |
| 2636 | 490410.04 | 3858810.04 | 1.23848 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 2637 | 490460.04 | 3858810.04 | 1.20483 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 2638 | 490510.04 | 3858810.04 | 1.17523 | 1.44E-04 | 1.22E-04 | 1.00E-04 |
| 2639 | 490560.04 | 3858810.04 | 1.14554 | 1.41E-04 | 1.19E-04 | 9.75E-05 |
| 2640 | 490610.04 | 3858810.04 | 1.11142 | 1.36E-04 | 1.16E-04 | 9.46E-05 |
| 2641 | 490660.04 | 3858810.04 | 1.08086 | 1.33E-04 | 1.13E-04 | 9.20E-05 |
| 2642 | 490710.04 | 3858810.04 | 1.04785 | 1.29E-04 | 1.09E-04 | 8.92E-05 |
| 2643 | 490760.04 | 3858810.04 | 1.00849 | 1.24E-04 | 1.05E-04 | 8.58E-05 |
| 2644 | 490810.04 | 3858810.04 | 0.98484 | 1.21E-04 | 1.03E-04 | 8.38E-05 |
| 2645 | 490860.04 | 3858810.04 | 0.95009 | 1.17E-04 | 9.90E-05 | 8.09E-05 |
| 2646 | 490360.04 | 3858860.04 | 1.19724 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 2647 | 490410.04 | 3858860.04 | 1.16679 | 1.43E-04 | 1.22E-04 | 9.93E-05 |
| 2648 | 490460.04 | 3858860.04 | 1.13075 | 1.39E-04 | 1.18E-04 | 9.62E-05 |
| 2649 | 490510.04 | 3858860.04 | 1.10415 | 1.36E-04 | 1.15E-04 | 9.40E-05 |
| 2650 | 490560.04 | 3858860.04 | 1.07174 | 1.32E-04 | 1.12E-04 | 9.12E-05 |
| 2651 | 490610.04 | 3858860.04 | 1.03278 | 1.27E-04 | 1.08E-04 | 8.79E-05 |
| 2652 | 490660.04 | 3858860.04 | 1.00276 | 1.23E-04 | 1.04E-04 | 8.53E-05 |
| 2653 | 490710.04 | 3858860.04 | 0.97698 | 1.20E-04 | 1.02E-04 | 8.31E-05 |
| 2654 | 490760.04 | 3858860.04 | 0.93964 | 1.15E-04 | 9.79E-05 | 8.00E-05 |
| 2655 | 490810.04 | 3858860.04 | 0.90362 | 1.11E-04 | 9.42E-05 | 7.69E-05 |
| 2656 | 490860.04 | 3858860.04 | 0.86722 | 1.06E-04 | 9.04E-05 | 7.38E-05 |
| 2657 | 490360.04 | 3858910.04 | 1.13736 | 1.40E-04 | 1.19E-04 | 9.68E-05 |
| 2658 | 490410.04 | 3858910.04 | 1.10383 | 1.35E-04 | 1.15E-04 | 9.39E-05 |
| 2659 | 490460.04 | 3858910.04 | 1.07037 | 1.31E-04 | 1.12E-04 | 9.11E-05 |
| 2660 | 490510.04 | 3858910.04 | 1.03662 | 1.27E-04 | 1.08E-04 | 8.82E-05 |
| 2661 | 490560.04 | 3858910.04 | 1.00169 | 1.23E-04 | 1.04E-04 | 8.52E-05 |
| 2662 | 490610.04 | 3858910.04 | 0.96637 | 1.19E-04 | 1.01E-04 | 8.22E-05 |
| 2663 | 490660.04 | 3858910.04 | 0.93607 | 1.15E-04 | 9.75E-05 | 7.97E-05 |
| 2664 | 490710.04 | 3858910.04 | 0.90227 | 1.11E-04 | 9.40E-05 | 7.68E-05 |
| 2665 | 490760.04 | 3858910.04 | 0.86345 | 1.06E-04 | 9.00E-05 | 7.35E-05 |
| 2666 | 490810.04 | 3858910.04 | 0.83379 | 1.02E-04 | 8.69E-05 | 7.10E-05 |
| 2667 | 490860.04 | 3858910.04 | 0.79575 | 9.77E-05 | 8.29E-05 | 6.77E-05 |
| 2668 | 490360.04 | 3858960.04 | 1.07702 | 1.32E-04 | 1.12E-04 | 9.17E-05 |
| 2669 | 490410.04 | 3858960.04 | 1.04151 | 1.28E-04 | 1.09E-04 | 8.86E-05 |
| 2670 | 490460.04 | 3858960.04 | 1.00545 | 1.23E-04 | 1.05E-04 | 8.56E-05 |
| 2671 | 490510.04 | 3858960.04 | 0.97195 | 1.19E-04 | 1.01E-04 | 8.27E-05 |
| 2672 | 490560.04 | 3858960.04 | 0.93921 | 1.15E-04 | 9.79E-05 | 7.99E-05 |
| 2673 | 490610.04 | 3858960.04 | 0.90074 | 1.11E-04 | 9.39E-05 | 7.67E-05 |
| 2674 | 490660.04 | 3858960.04 | 0.87702 | 1.08E-04 | 9.14E-05 | 7.46E-05 |
| 2675 | 490710.04 | 3858960.04 | 0.83891 | 1.03E-04 | 8.74E-05 | 7.14E-05 |
| 2676 | 490760.04 | 3858960.04 | 0.8044 | 9.87E-05 | 8.38E-05 | 6.85E-05 |

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| 2677 | 490810.04 | 3858960.04 | 0.77026 | 9.45E-05 | 8.03E-05 | 6.56E-05 |
| 2678 | 490860.04 | 3858960.04 | 0.7322 | 8.99E-05 | 7.63E-05 | 6.23E-05 |
| 2679 | 490360.04 | 3859010.04 | 1.02028 | 1.25E-04 | 1.06E-04 | 8.68E-05 |
| 2680 | 490410.04 | 3859010.04 | 0.98352 | 1.21E-04 | 1.02E-04 | 8.37E-05 |
| 2681 | 490460.04 | 3859010.04 | 0.94306 | 1.16E-04 | 9.83E-05 | 8.03E-05 |
| 2682 | 490510.04 | 3859010.04 | 0.90364 | 1.11E-04 | 9.42E-05 | 7.69E-05 |
| 2683 | 490560.04 | 3859010.04 | 0.8772 | 1.08E-04 | 9.14E-05 | 7.47E-05 |
| 2684 | 490610.04 | 3859010.04 | 0.8395 | 1.03E-04 | 8.75E-05 | 7.14E-05 |
| 2685 | 490660.04 | 3859010.04 | 0.8175 | 1.00E-04 | 8.52E-05 | 6.96E-05 |
| 2686 | 490710.04 | 3859010.04 | 0.7791 | 9.56E-05 | 8.12E-05 | 6.63E-05 |
| 2687 | 490760.04 | 3859010.04 | 0.74426 | 9.14E-05 | 7.76E-05 | 6.33E-05 |
| 2688 | 490810.04 | 3859010.04 | 0.70975 | 8.71E-05 | 7.40E-05 | 6.04E-05 |
| 2689 | 490860.04 | 3859010.04 | 0.6789 | 8.33E-05 | 7.07E-05 | 5.78E-05 |
| 2690 | 490360.04 | 3859060.04 | 0.96453 | 1.18E-04 | 1.01E-04 | 8.21E-05 |
| 2691 | 490410.04 | 3859060.04 | 0.92105 | 1.13E-04 | 9.60E-05 | 7.84E-05 |
| 2692 | 490460.04 | 3859060.04 | 0.88333 | 1.08E-04 | 9.20E-05 | 7.52E-05 |
| 2693 | 490510.04 | 3859060.04 | 0.84958 | 1.04E-04 | 8.85E-05 | 7.23E-05 |
| 2694 | 490560.04 | 3859060.04 | 0.81156 | 9.96E-05 | 8.46E-05 | 6.91E-05 |
| 2695 | 490610.04 | 3859060.04 | 0.78377 | 9.62E-05 | 8.17E-05 | 6.67E-05 |
| 2696 | 490660.04 | 3859060.04 | 0.75767 | 9.30E-05 | 7.90E-05 | 6.45E-05 |
| 2697 | 490710.04 | 3859060.04 | 0.72018 | 8.84E-05 | 7.50E-05 | 6.13E-05 |
| 2698 | 490760.04 | 3859060.04 | 0.68642 | 8.43E-05 | 7.15E-05 | 5.84E-05 |
| 2699 | 490810.04 | 3859060.04 | 0.65278 | 8.01E-05 | 6.80E-05 | 5.56E-05 |
| 2700 | 490860.04 | 3859060.04 | 0.62324 | 7.65E-05 | 6.49E-05 | 5.30E-05 |
| 2701 | 490360.04 | 3859110.04 | 0.91534 | 1.12E-04 | 9.54E-05 | 7.79E-05 |
| 2702 | 490410.04 | 3859110.04 | 0.87298 | 1.07E-04 | 9.10E-05 | 7.43E-05 |
| 2703 | 490460.04 | 3859110.04 | 0.83995 | 1.03E-04 | 8.75E-05 | 7.15E-05 |
| 2704 | 490510.04 | 3859110.04 | 0.79178 | 9.72E-05 | 8.25E-05 | 6.74E-05 |
| 2705 | 490560.04 | 3859110.04 | 0.75839 | 9.31E-05 | 7.90E-05 | 6.45E-05 |
| 2706 | 490610.04 | 3859110.04 | 0.72311 | 8.88E-05 | 7.54E-05 | 6.15E-05 |
| 2707 | 490660.04 | 3859110.04 | 0.68501 | 8.41E-05 | 7.14E-05 | 5.83E-05 |
| 2708 | 490710.04 | 3859110.04 | 0.66003 | 8.10E-05 | 6.88E-05 | 5.62E-05 |
| 2709 | 490760.04 | 3859110.04 | 0.63023 | 7.74E-05 | 6.57E-05 | 5.36E-05 |
| 2710 | 490810.04 | 3859110.04 | 0.59667 | 7.32E-05 | 6.22E-05 | 5.08E-05 |
| 2711 | 490860.04 | 3859110.04 | 0.56516 | 6.94E-05 | 5.89E-05 | 4.81E-05 |
| 2712 | 490360.04 | 3859160.04 | 0.87083 | 1.07E-04 | 9.07E-05 | 7.41E-05 |
| 2713 | 490410.04 | 3859160.04 | 0.83155 | 1.02E-04 | 8.67E-05 | 7.08E-05 |
| 2714 | 490460.04 | 3859160.04 | 0.79488 | 9.76E-05 | 8.28E-05 | 6.76E-05 |
| 2715 | 490510.04 | 3859160.04 | 0.75789 | 9.30E-05 | 7.90E-05 | 6.45E-05 |
| 2716 | 490560.04 | 3859160.04 | 0.71554 | 8.78E-05 | 7.46E-05 | 6.09E-05 |
| 2717 | 490610.04 | 3859160.04 | 0.68518 | 8.41E-05 | 7.14E-05 | 5.83E-05 |
| 2718 | 490660.04 | 3859160.04 | 0.63142 | 7.75E-05 | 6.58E-05 | 5.37E-05 |
| 2719 | 490710.04 | 3859160.04 | 0.6062 | 7.44E-05 | 6.32E-05 | 5.16E-05 |
| 2720 | 490760.04 | 3859160.04 | 0.56686 | 6.96E-05 | 5.91E-05 | 4.82E-05 |
| 2721 | 490810.04 | 3859160.04 | 0.5438 | 6.67E-05 | 5.67E-05 | 4.63E-05 |
| 2722 | 490860.04 | 3859160.04 | 0.51983 | 6.38E-05 | 5.42E-05 | 4.42E-05 |
| 2723 | 490360.04 | 3859210.04 | 0.82829 | 1.02E-04 | 8.63E-05 | 7.05E-05 |
| 2724 | 490410.04 | 3859210.04 | 0.79967 | 9.82E-05 | 8.33E-05 | 6.81E-05 |
| 2725 | 490460.04 | 3859210.04 | 0.75376 | 9.25E-05 | 7.85E-05 | 6.41E-05 |
| 2726 | 490510.04 | 3859210.04 | 0.71605 | 8.79E-05 | 7.46E-05 | 6.09E-05 |
| 2727 | 490560.04 | 3859210.04 | 0.68727 | 8.44E-05 | 7.16E-05 | 5.85E-05 |
| 2728 | 490610.04 | 3859210.04 | 0.65172 | 8.00E-05 | 6.79E-05 | 5.55E-05 |
| 2729 | 490660.04 | 3859210.04 | 0.60444 | 7.42E-05 | 6.30E-05 | 5.14E-05 |
| 2730 | 490710.04 | 3859210.04 | 0.57591 | 7.07E-05 | 6.00E-05 | 4.90E-05 |
| 2731 | 490760.04 | 3859210.04 | 0.53651 | 6.59E-05 | 5.59E-05 | 4.57E-05 |
| 2732 | 490810.04 | 3859210.04 | 0.5261 | 6.46E-05 | 5.48E-05 | 4.48E-05 |
| 2733 | 490860.04 | 3859210.04 | 0.51478 | 6.32E-05 | 5.36E-05 | 4.38E-05 |
| 2734 | 490360.04 | 3859260.04 | 0.78442 | 9.63E-05 | 8.17E-05 | 6.68E-05 |
| 2735 | 490410.04 | 3859260.04 | 0.75425 | 9.26E-05 | 7.86E-05 | 6.42E-05 |
| 2736 | 490460.04 | 3859260.04 | 0.72794 | 8.93E-05 | 7.59E-05 | 6.20E-05 |
| 2737 | 490510.04 | 3859260.04 | 0.70225 | 8.62E-05 | 7.32E-05 | 5.98E-05 |
| 2738 | 490560.04 | 3859260.04 | 0.66898 | 8.21E-05 | 6.97E-05 | 5.69E-05 |
| 2739 | 490610.04 | 3859260.04 | 0.62647 | 7.69E-05 | 6.53E-05 | 5.33E-05 |
| 2740 | 490660.04 | 3859260.04 | 0.6104 | 7.49E-05 | 6.36E-05 | 5.19E-05 |
| 2741 | 490710.04 | 3859260.04 | 0.58553 | 7.19E-05 | 6.10E-05 | 4.98E-05 |
| 2742 | 490760.04 | 3859260.04 | 0.54572 | 6.70E-05 | 5.69E-05 | 4.64E-05 |
| 2743 | 490810.04 | 3859260.04 | 0.53061 | 6.51E-05 | 5.53E-05 | 4.52E-05 |

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|---|---|---|---|---|---|---|
| 2744 | 490860.04 | 3859260.04 | 0.51601 | 6.33E-05 | 5.38E-05 | 4.39E-05 |
| 2745 | 490360.04 | 3859310.04 | 0.74973 | 9.20E-05 | 7.81E-05 | 6.38E-05 |
| 2746 | 490410.04 | 3859310.04 | 0.72192 | 8.86E-05 | 7.52E-05 | 6.14E-05 |
| 2747 | 490460.04 | 3859310.04 | 0.69595 | 8.54E-05 | 7.25E-05 | 5.92E-05 |
| 2748 | 490510.04 | 3859310.04 | 0.67371 | 8.27E-05 | 7.02E-05 | 5.73E-05 |
| 2749 | 490560.04 | 3859310.04 | 0.65077 | 7.99E-05 | 6.78E-05 | 5.54E-05 |
| 2750 | 490610.04 | 3859310.04 | 0.63033 | 7.74E-05 | 6.57E-05 | 5.36E-05 |
| 2751 | 490660.04 | 3859310.04 | 0.60664 | 7.45E-05 | 6.32E-05 | 5.16E-05 |
| 2752 | 490710.04 | 3859310.04 | 0.56997 | 7.00E-05 | 5.94E-05 | 4.85E-05 |
| 2753 | 490760.04 | 3859310.04 | 0.54574 | 6.70E-05 | 5.69E-05 | 4.64E-05 |
| 2754 | 490810.04 | 3859310.04 | 0.52978 | 6.50E-05 | 5.52E-05 | 4.51E-05 |
| 2755 | 490860.04 | 3859310.04 | 0.50866 | 6.24E-05 | 5.30E-05 | 4.33E-05 |
| 2756 | 490360.04 | 3859360.04 | 0.71451 | 8.77E-05 | 7.45E-05 | 6.08E-05 |
| 2757 | 490410.04 | 3859360.04 | 0.69209 | 8.49E-05 | 7.21E-05 | 5.89E-05 |
| 2758 | 490460.04 | 3859360.04 | 0.67103 | 8.24E-05 | 6.99E-05 | 5.71E-05 |
| 2759 | 490510.04 | 3859360.04 | 0.65044 | 7.98E-05 | 6.78E-05 | 5.54E-05 |
| 2760 | 490560.04 | 3859360.04 | 0.6272 | 7.70E-05 | 6.54E-05 | 5.34E-05 |
| 2761 | 490610.04 | 3859360.04 | 0.60458 | 7.42E-05 | 6.30E-05 | 5.15E-05 |
| 2762 | 490660.04 | 3859360.04 | 0.58455 | 7.17E-05 | 6.09E-05 | 4.97E-05 |
| 2763 | 490710.04 | 3859360.04 | 0.56001 | 6.87E-05 | 5.84E-05 | 4.77E-05 |
| 2764 | 490760.04 | 3859360.04 | 0.53434 | 6.56E-05 | 5.57E-05 | 4.55E-05 |
| 2765 | 490810.04 | 3859360.04 | 0.52325 | 6.42E-05 | 5.45E-05 | 4.45E-05 |
| 2766 | 490860.04 | 3859360.04 | 0.50563 | 6.21E-05 | 5.27E-05 | 4.30E-05 |
| 2767 | 490360.04 | 3859410.04 | 0.67699 | 8.31E-05 | 7.05E-05 | 5.76E-05 |
| 2768 | 490410.04 | 3859410.04 | 0.65788 | 8.07E-05 | 6.86E-05 | 5.60E-05 |
| 2769 | 490460.04 | 3859410.04 | 0.63908 | 7.84E-05 | 6.66E-05 | 5.44E-05 |
| 2770 | 490510.04 | 3859410.04 | 0.6205 | 7.62E-05 | 6.47E-05 | 5.28E-05 |
| 2771 | 490560.04 | 3859410.04 | 0.60248 | 7.39E-05 | 6.28E-05 | 5.13E-05 |
| 2772 | 490610.04 | 3859410.04 | 0.58482 | 7.18E-05 | 6.09E-05 | 4.98E-05 |
| 2773 | 490660.04 | 3859410.04 | 0.56372 | 6.92E-05 | 5.87E-05 | 4.80E-05 |
| 2774 | 490710.04 | 3859410.04 | 0.54443 | 6.68E-05 | 5.67E-05 | 4.63E-05 |
| 2775 | 490760.04 | 3859410.04 | 0.52125 | 6.40E-05 | 5.43E-05 | 4.44E-05 |
| 2776 | 490810.04 | 3859410.04 | 0.50898 | 6.25E-05 | 5.30E-05 | 4.33E-05 |
| 2777 | 490860.04 | 3859410.04 | 0.50022 | 6.14E-05 | 5.21E-05 | 4.26E-05 |
| 2778 | 490360.04 | 3859460.04 | 0.63976 | 7.85E-05 | 6.67E-05 | 5.44E-05 |
| 2779 | 490410.04 | 3859460.04 | 0.62136 | 7.63E-05 | 6.47E-05 | 5.29E-05 |
| 2780 | 490460.04 | 3859460.04 | 0.6047 | 7.42E-05 | 6.30E-05 | 5.15E-05 |
| 2781 | 490510.04 | 3859460.04 | 0.58854 | 7.22E-05 | 6.13E-05 | 5.01E-05 |
| 2782 | 490560.04 | 3859460.04 | 0.57296 | 7.03E-05 | 5.97E-05 | 4.88E-05 |
| 2783 | 490610.04 | 3859460.04 | 0.55695 | 6.84E-05 | 5.80E-05 | 4.74E-05 |
| 2784 | 490660.04 | 3859460.04 | 0.54078 | 6.64E-05 | 5.64E-05 | 4.60E-05 |
| 2785 | 490710.04 | 3859460.04 | 0.52671 | 6.46E-05 | 5.49E-05 | 4.48E-05 |
| 2786 | 490760.04 | 3859460.04 | 0.511 | 6.27E-05 | 5.32E-05 | 4.35E-05 |
| 2787 | 490810.04 | 3859460.04 | 0.49606 | 6.09E-05 | 5.17E-05 | 4.22E-05 |
| 2788 | 490860.04 | 3859460.04 | 0.48606 | 5.97E-05 | 5.06E-05 | 4.14E-05 |
| 2789 | 490360.04 | 3859510.04 | 0.60843 | 7.47E-05 | 6.34E-05 | 5.18E-05 |
| 2790 | 490410.04 | 3859510.04 | 0.58918 | 7.23E-05 | 6.14E-05 | 5.01E-05 |
| 2791 | 490460.04 | 3859510.04 | 0.57242 | 7.03E-05 | 5.96E-05 | 4.87E-05 |
| 2792 | 490510.04 | 3859510.04 | 0.55725 | 6.84E-05 | 5.81E-05 | 4.74E-05 |
| 2793 | 490560.04 | 3859510.04 | 0.54342 | 6.67E-05 | 5.66E-05 | 4.62E-05 |
| 2794 | 490610.04 | 3859510.04 | 0.52968 | 6.50E-05 | 5.52E-05 | 4.51E-05 |
| 2795 | 490660.04 | 3859510.04 | 0.51627 | 6.34E-05 | 5.38E-05 | 4.39E-05 |
| 2796 | 490710.04 | 3859510.04 | 0.50305 | 6.17E-05 | 5.24E-05 | 4.28E-05 |
| 2797 | 490760.04 | 3859510.04 | 0.4905 | 6.02E-05 | 5.11E-05 | 4.17E-05 |
| 2798 | 490810.04 | 3859510.04 | 0.47944 | 5.88E-05 | 5.00E-05 | 4.08E-05 |
| 2799 | 490860.04 | 3859510.04 | 0.46777 | 5.74E-05 | 4.87E-05 | 3.98E-05 |
| 2800 | 490360.04 | 3859560.04 | 0.60077 | 7.37E-05 | 6.26E-05 | 5.11E-05 |
| 2801 | 490410.04 | 3859560.04 | 0.56929 | 6.99E-05 | 5.93E-05 | 4.84E-05 |
| 2802 | 490460.04 | 3859560.04 | 0.54745 | 6.72E-05 | 5.70E-05 | 4.66E-05 |
| 2803 | 490510.04 | 3859560.04 | 0.53074 | 6.51E-05 | 5.53E-05 | 4.52E-05 |
| 2804 | 490560.04 | 3859560.04 | 0.51646 | 6.34E-05 | 5.38E-05 | 4.40E-05 |
| 2805 | 490610.04 | 3859560.04 | 0.50365 | 6.18E-05 | 5.25E-05 | 4.29E-05 |
| 2806 | 490660.04 | 3859560.04 | 0.49202 | 6.04E-05 | 5.13E-05 | 4.19E-05 |
| 2807 | 490710.04 | 3859560.04 | 0.4805 | 5.90E-05 | 5.01E-05 | 4.09E-05 |
| 2808 | 490760.04 | 3859560.04 | 0.46851 | 5.75E-05 | 4.88E-05 | 3.99E-05 |
| 2809 | 490810.04 | 3859560.04 | 0.45777 | 5.62E-05 | 4.77E-05 | 3.90E-05 |
| 2810 | 490860.04 | 3859560.04 | 0.44698 | 5.49E-05 | 4.66E-05 | 3.80E-05 |

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|---|---|---|---|---|---|---|
| 2811 | 490187.25 | 3859422.08 | 0.74723 | 9.17E-05 | 7.79E-05 | 6.36E-05 |
| 2812 | 490237.25 | 3859422.08 | 0.7202 | 8.84E-05 | 7.50E-05 | 6.13E-05 |
| 2813 | 490287.25 | 3859422.08 | 0.69768 | 8.56E-05 | 7.27E-05 | 5.94E-05 |
| 2814 | 490337.25 | 3859422.08 | 0.67663 | 8.30E-05 | 7.05E-05 | 5.76E-05 |
| 2815 | 490187.25 | 3859472.08 | 0.72498 | 8.90E-05 | 7.55E-05 | 6.17E-05 |
| 2816 | 490237.25 | 3859472.08 | 0.68877 | 8.45E-05 | 7.18E-05 | 5.86E-05 |
| 2817 | 490287.25 | 3859472.08 | 0.66165 | 8.12E-05 | 6.89E-05 | 5.63E-05 |
| 2818 | 490337.25 | 3859472.08 | 0.64012 | 7.86E-05 | 6.67E-05 | 5.45E-05 |
| 2819 | 490297.07 | 3859500.42 | 0.64312 | 7.89E-05 | 6.70E-05 | 5.47E-05 |
| 2820 | 490327.07 | 3859500.42 | 0.62793 | 7.71E-05 | 6.54E-05 | 5.34E-05 |
| 2821 | 490297.07 | 3859530.42 | 0.64139 | 7.87E-05 | 6.68E-05 | 5.46E-05 |
| 2822 | 490327.07 | 3859530.42 | 0.61932 | 7.60E-05 | 6.45E-05 | 5.27E-05 |
| 2823 | 490319.73 | 3859055.34 | 1.00335 | 1.23E-04 | 1.05E-04 | 8.54E-05 |
| 2824 | 490319.73 | 3859105.34 | 0.9514 | 1.17E-04 | 9.91E-05 | 8.10E-05 |
| 2825 | 490069.73 | 3859155.34 | 1.07764 | 1.32E-04 | 1.12E-04 | 9.17E-05 |
| 2826 | 490119.73 | 3859155.34 | 1.03944 | 1.28E-04 | 1.08E-04 | 8.85E-05 |
| 2827 | 490269.73 | 3859155.34 | 0.94015 | 1.15E-04 | 9.80E-05 | 8.00E-05 |
| 2828 | 490319.73 | 3859155.34 | 0.90518 | 1.11E-04 | 9.43E-05 | 7.70E-05 |
| 2829 | 490069.73 | 3859205.34 | 1.02592 | 1.26E-04 | 1.07E-04 | 8.73E-05 |
| 2830 | 490119.73 | 3859205.34 | 0.9896 | 1.21E-04 | 1.03E-04 | 8.42E-05 |
| 2831 | 490169.73 | 3859205.34 | 0.95608 | 1.17E-04 | 9.96E-05 | 8.14E-05 |
| 2832 | 490219.73 | 3859205.34 | 0.92446 | 1.13E-04 | 9.63E-05 | 7.87E-05 |
| 2833 | 490269.73 | 3859205.34 | 0.88958 | 1.09E-04 | 9.27E-05 | 7.57E-05 |
| 2834 | 490319.73 | 3859205.34 | 0.85886 | 1.05E-04 | 8.95E-05 | 7.31E-05 |
| 2835 | 490069.73 | 3859255.34 | 0.97519 | 1.20E-04 | 1.02E-04 | 8.30E-05 |
| 2836 | 490119.73 | 3859255.34 | 0.93982 | 1.15E-04 | 9.79E-05 | 8.00E-05 |
| 2837 | 490169.73 | 3859255.34 | 0.90759 | 1.11E-04 | 9.46E-05 | 7.72E-05 |
| 2838 | 490219.73 | 3859255.34 | 0.87727 | 1.08E-04 | 9.14E-05 | 7.47E-05 |
| 2839 | 490269.73 | 3859255.34 | 0.84679 | 1.04E-04 | 8.82E-05 | 7.21E-05 |
| 2840 | 490319.73 | 3859255.34 | 0.8177 | 1.00E-04 | 8.52E-05 | 6.96E-05 |
| 2841 | 490069.73 | 3859305.34 | 0.92563 | 1.14E-04 | 9.65E-05 | 7.88E-05 |
| 2842 | 490119.73 | 3859305.34 | 0.89092 | 1.09E-04 | 9.28E-05 | 7.58E-05 |
| 2843 | 490169.73 | 3859305.34 | 0.85972 | 1.06E-04 | 8.96E-05 | 7.32E-05 |
| 2844 | 490219.73 | 3859305.34 | 0.83139 | 1.02E-04 | 8.66E-05 | 7.08E-05 |
| 2845 | 490269.73 | 3859305.34 | 0.8046 | 9.88E-05 | 8.38E-05 | 6.85E-05 |
| 2846 | 490319.73 | 3859305.34 | 0.77673 | 9.53E-05 | 8.09E-05 | 6.61E-05 |
| 2847 | 490069.73 | 3859355.34 | 0.87862 | 1.08E-04 | 9.16E-05 | 7.48E-05 |
| 2848 | 490119.73 | 3859355.34 | 0.84351 | 1.04E-04 | 8.79E-05 | 7.18E-05 |
| 2849 | 490169.73 | 3859355.34 | 0.81269 | 9.97E-05 | 8.47E-05 | 6.92E-05 |
| 2850 | 490219.73 | 3859355.34 | 0.78609 | 9.65E-05 | 8.19E-05 | 6.69E-05 |
| 2851 | 490269.73 | 3859355.34 | 0.76121 | 9.34E-05 | 7.93E-05 | 6.48E-05 |
| 2852 | 490319.73 | 3859355.34 | 0.73776 | 9.06E-05 | 7.69E-05 | 6.28E-05 |
| 2853 | 490069.73 | 3859405.34 | 0.84452 | 1.04E-04 | 8.80E-05 | 7.19E-05 |
| 2854 | 490119.73 | 3859405.34 | 0.80295 | 9.86E-05 | 8.37E-05 | 6.83E-05 |
| 2855 | 490169.73 | 3859405.34 | 0.77005 | 9.45E-05 | 8.02E-05 | 6.55E-05 |
| 2856 | 490219.73 | 3859405.34 | 0.7423 | 9.11E-05 | 7.74E-05 | 6.32E-05 |
| 2857 | 490269.73 | 3859405.34 | 0.71897 | 8.82E-05 | 7.49E-05 | 6.12E-05 |
| 2858 | 490319.73 | 3859405.34 | 0.69688 | 8.55E-05 | 7.26E-05 | 5.93E-05 |
| 2859 | 490161.89 | 3859541.83 | 0.62999 | 7.73E-05 | 6.56E-05 | 5.36E-05 |
| 2860 | 490171.89 | 3859541.83 | 0.63165 | 7.75E-05 | 6.58E-05 | 5.38E-05 |
| 2861 | 490161.89 | 3859551.83 | 0.61337 | 7.53E-05 | 6.39E-05 | 5.22E-05 |
| 2862 | 490171.89 | 3859551.83 | 0.61347 | 7.53E-05 | 6.39E-05 | 5.22E-05 |
| 2863 | 489799.72 | 3859348.21 | 1.13724 | 1.40E-04 | 1.19E-04 | 9.68E-05 |
| 2864 | 489819.72 | 3859348.21 | 1.12469 | 1.38E-04 | 1.17E-04 | 9.57E-05 |
| 2865 | 489799.72 | 3859368.21 | 1.10086 | 1.35E-04 | 1.15E-04 | 9.37E-05 |
| 2866 | 489819.72 | 3859368.21 | 1.08116 | 1.33E-04 | 1.13E-04 | 9.20E-05 |
| 2867 | 489775.41 | 3859329.72 | 1.196 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 2868 | 489795.41 | 3859329.72 | 1.1829 | 1.45E-04 | 1.23E-04 | 1.01E-04 |
| 2869 | 489775.41 | 3859349.72 | 1.15996 | 1.42E-04 | 1.21E-04 | 9.87E-05 |
| 2870 | 489795.41 | 3859349.72 | 1.13825 | 1.40E-04 | 1.19E-04 | 9.69E-05 |
| 2871 | 489595.05 | 3859219.43 | 1.68011 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 2872 | 489615.05 | 3859219.43 | 1.63499 | 2.01E-04 | 1.70E-04 | 1.39E-04 |
| 2873 | 489595.05 | 3859239.43 | 1.65178 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 2874 | 489615.05 | 3859239.43 | 1.60153 | 1.97E-04 | 1.67E-04 | 1.36E-04 |
| 2875 | 489372.4 | 3859092.58 | 3.17304 | 3.89E-04 | 3.31E-04 | 2.70E-04 |
| 2876 | 489422.4 | 3859092.58 | 2.69026 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 2877 | 489372.4 | 3859142.58 | 3.06494 | 3.76E-04 | 3.19E-04 | 2.61E-04 |

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|---|---|---|---|---|---|---|
| 2878 | 489422.4 | 3859142.58 | 2.58179 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 2879 | 488870.84 | 3858666.64 | 3.6506 | 4.48E-04 | 3.80E-04 | 3.11E-04 |
| 2880 | 488900.84 | 3858666.64 | 5.25988 | 6.46E-04 | 5.48E-04 | 4.48E-04 |
| 2881 | 488870.84 | 3858696.64 | 2.81464 | 3.45E-04 | 2.93E-04 | 2.40E-04 |
| 2882 | 488900.84 | 3858696.64 | 3.58598 | 4.40E-04 | 3.74E-04 | 3.05E-04 |
| 2883 | 488889.67 | 3858683.97 | 3.67338 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 2884 | 488919.67 | 3858683.97 | 5.25394 | 6.45E-04 | 5.47E-04 | 4.47E-04 |
| 2885 | 488889.67 | 3858713.97 | 2.83376 | 3.48E-04 | 2.95E-04 | 2.41E-04 |
| 2886 | 488919.67 | 3858713.97 | 3.60455 | 4.42E-04 | 3.76E-04 | 3.07E-04 |
| 2887 | 488906.61 | 3858703.33 | 3.53916 | 4.34E-04 | 3.69E-04 | 3.01E-04 |
| 2888 | 488936.61 | 3858703.33 | 4.9895 | 6.12E-04 | 5.20E-04 | 4.25E-04 |
| 2889 | 488906.61 | 3858733.33 | 2.79508 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 2890 | 488936.61 | 3858733.33 | 3.51306 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 2891 | 488637.63 | 3858467.85 | 3.03859 | 3.73E-04 | 3.17E-04 | 2.59E-04 |
| 2892 | 488662.63 | 3858467.85 | 3.82973 | 4.70E-04 | 3.99E-04 | 3.26E-04 |
| 2893 | 488637.63 | 3858492.85 | 2.48402 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 2894 | 488662.63 | 3858492.85 | 2.96199 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 2895 | 488687.63 | 3858492.85 | 3.7391 | 4.59E-04 | 3.90E-04 | 3.18E-04 |
| 2896 | 488637.63 | 3858517.85 | 2.10867 | 2.59E-04 | 2.20E-04 | 1.79E-04 |
| 2897 | 488662.63 | 3858517.85 | 2.43357 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 2898 | 488687.63 | 3858517.85 | 2.8926 | 3.55E-04 | 3.01E-04 | 2.46E-04 |
| 2899 | 488194.42 | 3857168.98 | 0.11854 | 1.45E-05 | 1.24E-05 | 1.01E-05 |
| 2900 | 488244.42 | 3857168.98 | 0.1205 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 2901 | 488294.42 | 3857168.98 | 0.12193 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 2902 | 488244.42 | 3857218.98 | 0.12603 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 2903 | 488294.42 | 3857218.98 | 0.12777 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 2904 | 488294.42 | 3857268.98 | 0.13448 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 2905 | 488139.13 | 3857111.68 | 0.111 | 1.36E-05 | 1.16E-05 | 9.45E-06 |
| 2906 | 488189.13 | 3857111.68 | 0.11324 | 1.39E-05 | 1.18E-05 | 9.64E-06 |
| 2907 | 488189.13 | 3857161.68 | 0.11766 | 1.44E-05 | 1.23E-05 | 1.00E-05 |
| 2908 | 487951.04 | 3856961.26 | 0.09333 | 1.15E-05 | 9.73E-06 | 7.94E-06 |
| 2909 | 488001.04 | 3856961.26 | 0.09476 | 1.16E-05 | 9.87E-06 | 8.06E-06 |
| 2910 | 488051.04 | 3856961.26 | 0.09564 | 1.17E-05 | 9.97E-06 | 8.14E-06 |
| 2911 | 488101.04 | 3856961.26 | 0.0978 | 1.20E-05 | 1.02E-05 | 8.32E-06 |
| 2912 | 487951.04 | 3857011.26 | 0.09737 | 1.20E-05 | 1.01E-05 | 8.29E-06 |
| 2913 | 488001.04 | 3857011.26 | 0.09824 | 1.21E-05 | 1.02E-05 | 8.36E-06 |
| 2914 | 488051.04 | 3857011.26 | 0.09926 | 1.22E-05 | 1.03E-05 | 8.45E-06 |
| 2915 | 488101.04 | 3857011.26 | 0.10155 | 1.25E-05 | 1.06E-05 | 8.64E-06 |
| 2916 | 488001.04 | 3857061.26 | 0.10229 | 1.26E-05 | 1.07E-05 | 8.71E-06 |
| 2917 | 488051.04 | 3857061.26 | 0.10389 | 1.28E-05 | 1.08E-05 | 8.84E-06 |
| 2918 | 488101.04 | 3857061.26 | 0.10573 | 1.30E-05 | 1.10E-05 | 9.00E-06 |
| 2919 | 487638.98 | 3856673.79 | 0.06932 | 8.51E-06 | 7.22E-06 | 5.90E-06 |
| 2920 | 487688.98 | 3856673.79 | 0.07014 | 8.61E-06 | 7.31E-06 | 5.97E-06 |
| 2921 | 487638.98 | 3856723.79 | 0.07203 | 8.84E-06 | 7.51E-06 | 6.13E-06 |
| 2922 | 487688.98 | 3856723.79 | 0.07282 | 8.94E-06 | 7.59E-06 | 6.20E-06 |
| 2923 | 486324.61 | 3855740.57 | 0.03346 | 4.11E-06 | 3.49E-06 | 2.85E-06 |
| 2924 | 486374.61 | 3855740.57 | 0.03242 | 3.98E-06 | 3.38E-06 | 2.76E-06 |
| 2925 | 486424.61 | 3855740.57 | 0.03196 | 3.92E-06 | 3.33E-06 | 2.72E-06 |
| 2926 | 486324.61 | 3855790.57 | 0.03448 | 4.23E-06 | 3.59E-06 | 2.93E-06 |
| 2927 | 486374.61 | 3855790.57 | 0.0336 | 4.12E-06 | 3.50E-06 | 2.86E-06 |
| 2928 | 486424.61 | 3855790.57 | 0.0334 | 4.10E-06 | 3.48E-06 | 2.84E-06 |
| 2929 | 486324.61 | 3855840.57 | 0.03543 | 4.35E-06 | 3.69E-06 | 3.02E-06 |
| 2930 | 486374.61 | 3855840.57 | 0.03528 | 4.33E-06 | 3.68E-06 | 3.00E-06 |
| 2931 | 486424.61 | 3855840.57 | 0.03486 | 4.28E-06 | 3.63E-06 | 2.97E-06 |
| 2932 | 486324.61 | 3855890.57 | 0.03702 | 4.54E-06 | 3.86E-06 | 3.15E-06 |
| 2933 | 486374.61 | 3855890.57 | 0.03681 | 4.52E-06 | 3.84E-06 | 3.13E-06 |
| 2934 | 486424.61 | 3855890.57 | 0.03637 | 4.46E-06 | 3.79E-06 | 3.10E-06 |
| 2935 | 488735.69 | 3858285.64 | 3.30822 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 2936 | 488765.69 | 3858285.64 | 3.02002 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 2937 | 488735.69 | 3858315.64 | 3.69336 | 4.53E-04 | 3.85E-04 | 3.14E-04 |
| 2938 | 488765.69 | 3858315.64 | 3.33011 | 4.09E-04 | 3.47E-04 | 2.83E-04 |
| 2939 | 478676.63 | 3849871.93 | 0.00591 | 7.25E-07 | 6.16E-07 | 5.03E-07 |
| 2940 | 479326.63 | 3849871.93 | 0.00598 | 7.34E-07 | 6.23E-07 | 5.09E-07 |
| 2941 | 479376.63 | 3849871.93 | 0.006 | 7.36E-07 | 6.25E-07 | 5.11E-07 |
| 2942 | 479426.63 | 3849871.93 | 0.00605 | 7.43E-07 | 6.30E-07 | 5.15E-07 |
| 2943 | 478726.63 | 3849921.93 | 0.00597 | 7.33E-07 | 6.22E-07 | 5.08E-07 |
| 2944 | 478776.63 | 3849921.93 | 0.00599 | 7.35E-07 | 6.24E-07 | 5.10E-07 |

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| 2945 | 478826.63 | 3849921.93 | 0.006 | 7.36E-07 | 6.25E-07 | 5.11E-07 |
| 2946 | 478976.63 | 3849921.93 | 0.00603 | 7.40E-07 | 6.28E-07 | 5.13E-07 |
| 2947 | 479026.63 | 3849921.93 | 0.00607 | 7.45E-07 | 6.33E-07 | 5.17E-07 |
| 2948 | 479076.63 | 3849921.93 | 0.00608 | 7.46E-07 | 6.34E-07 | 5.17E-07 |
| 2949 | 479126.63 | 3849921.93 | 0.00609 | 7.47E-07 | 6.35E-07 | 5.18E-07 |
| 2950 | 479176.63 | 3849921.93 | 0.00612 | 7.51E-07 | 6.38E-07 | 5.21E-07 |
| 2951 | 479226.63 | 3849921.93 | 0.00609 | 7.47E-07 | 6.35E-07 | 5.18E-07 |
| 2952 | 479276.63 | 3849921.93 | 0.006 | 7.36E-07 | 6.25E-07 | 5.11E-07 |
| 2953 | 479326.63 | 3849921.93 | 0.00614 | 7.54E-07 | 6.40E-07 | 5.23E-07 |
| 2954 | 479376.63 | 3849921.93 | 0.00606 | 7.44E-07 | 6.31E-07 | 5.16E-07 |
| 2955 | 479426.63 | 3849921.93 | 0.00616 | 7.56E-07 | 6.42E-07 | 5.24E-07 |
| 2956 | 478726.63 | 3849971.93 | 0.00602 | 7.39E-07 | 6.27E-07 | 5.12E-07 |
| 2957 | 478776.63 | 3849971.93 | 0.00603 | 7.40E-07 | 6.28E-07 | 5.13E-07 |
| 2958 | 478826.63 | 3849971.93 | 0.00605 | 7.43E-07 | 6.30E-07 | 5.15E-07 |
| 2959 | 478976.63 | 3849971.93 | 0.00612 | 7.51E-07 | 6.38E-07 | 5.21E-07 |
| 2960 | 479026.63 | 3849971.93 | 0.00612 | 7.51E-07 | 6.38E-07 | 5.21E-07 |
| 2961 | 479076.63 | 3849971.93 | 0.00613 | 7.52E-07 | 6.39E-07 | 5.22E-07 |
| 2962 | 479126.63 | 3849971.93 | 0.00615 | 7.55E-07 | 6.41E-07 | 5.23E-07 |
| 2963 | 479176.63 | 3849971.93 | 0.00617 | 7.57E-07 | 6.43E-07 | 5.25E-07 |
| 2964 | 479226.63 | 3849971.93 | 0.00605 | 7.43E-07 | 6.30E-07 | 5.15E-07 |
| 2965 | 479276.63 | 3849971.93 | 0.00616 | 7.56E-07 | 6.42E-07 | 5.24E-07 |
| 2966 | 479326.63 | 3849971.93 | 0.00625 | 7.67E-07 | 6.51E-07 | 5.32E-07 |
| 2967 | 479376.63 | 3849971.93 | 0.00617 | 7.57E-07 | 6.43E-07 | 5.25E-07 |
| 2968 | 479426.63 | 3849971.93 | 0.00622 | 7.63E-07 | 6.48E-07 | 5.29E-07 |
| 2969 | 478726.63 | 3850021.93 | 0.00607 | 7.45E-07 | 6.33E-07 | 5.17E-07 |
| 2970 | 478776.63 | 3850021.93 | 0.00608 | 7.46E-07 | 6.34E-07 | 5.17E-07 |
| 2971 | 478826.63 | 3850021.93 | 0.0061 | 7.49E-07 | 6.36E-07 | 5.19E-07 |
| 2972 | 478976.63 | 3850021.93 | 0.00617 | 7.57E-07 | 6.43E-07 | 5.25E-07 |
| 2973 | 478726.63 | 3850071.93 | 0.00612 | 7.51E-07 | 6.38E-07 | 5.21E-07 |
| 2974 | 478776.63 | 3850071.93 | 0.00613 | 7.52E-07 | 6.39E-07 | 5.22E-07 |
| 2975 | 478826.63 | 3850071.93 | 0.00615 | 7.55E-07 | 6.41E-07 | 5.23E-07 |
| 2976 | 478876.63 | 3850071.93 | 0.00617 | 7.57E-07 | 6.43E-07 | 5.25E-07 |
| 2977 | 478976.63 | 3850071.93 | 0.00622 | 7.63E-07 | 6.48E-07 | 5.29E-07 |
| 2978 | 478726.63 | 3850121.93 | 0.00617 | 7.57E-07 | 6.43E-07 | 5.25E-07 |
| 2979 | 478776.63 | 3850121.93 | 0.00619 | 7.60E-07 | 6.45E-07 | 5.27E-07 |
| 2980 | 478826.63 | 3850121.93 | 0.00621 | 7.62E-07 | 6.47E-07 | 5.29E-07 |
| 2981 | 478876.63 | 3850121.93 | 0.00622 | 7.63E-07 | 6.48E-07 | 5.29E-07 |
| 2982 | 478976.63 | 3850121.93 | 0.00627 | 7.70E-07 | 6.53E-07 | 5.34E-07 |
| 2983 | 479026.63 | 3850121.93 | 0.0063 | 7.73E-07 | 6.56E-07 | 5.36E-07 |
| 2984 | 479076.63 | 3850121.93 | 0.00631 | 7.74E-07 | 6.58E-07 | 5.37E-07 |
| 2985 | 479126.63 | 3850121.93 | 0.00633 | 7.77E-07 | 6.60E-07 | 5.39E-07 |
| 2986 | 478776.63 | 3850171.93 | 0.00624 | 7.66E-07 | 6.50E-07 | 5.31E-07 |
| 2987 | 478826.63 | 3850171.93 | 0.00626 | 7.68E-07 | 6.52E-07 | 5.33E-07 |
| 2988 | 478876.63 | 3850171.93 | 0.00627 | 7.70E-07 | 6.53E-07 | 5.34E-07 |
| 2989 | 478976.63 | 3850171.93 | 0.00632 | 7.76E-07 | 6.59E-07 | 5.38E-07 |
| 2990 | 479026.63 | 3850171.93 | 0.00636 | 7.81E-07 | 6.63E-07 | 5.41E-07 |
| 2991 | 479076.63 | 3850171.93 | 0.00637 | 7.82E-07 | 6.64E-07 | 5.42E-07 |
| 2992 | 479126.63 | 3850171.93 | 0.00639 | 7.84E-07 | 6.66E-07 | 5.44E-07 |
| 2993 | 479176.63 | 3850171.93 | 0.00642 | 7.88E-07 | 6.69E-07 | 5.46E-07 |
| 2994 | 479226.63 | 3850171.93 | 0.00648 | 7.95E-07 | 6.75E-07 | 5.51E-07 |
| 2995 | 479276.63 | 3850171.93 | 0.00655 | 8.04E-07 | 6.83E-07 | 5.57E-07 |
| 2996 | 479326.63 | 3850171.93 | 0.00655 | 8.04E-07 | 6.83E-07 | 5.57E-07 |
| 2997 | 479376.63 | 3850171.93 | 0.00656 | 8.05E-07 | 6.84E-07 | 5.58E-07 |
| 2998 | 478676.63 | 3850221.93 | 0.00625 | 7.67E-07 | 6.51E-07 | 5.32E-07 |
| 2999 | 478726.63 | 3850221.93 | 0.00628 | 7.71E-07 | 6.54E-07 | 5.34E-07 |
| 3000 | 478976.63 | 3850221.93 | 0.00639 | 7.84E-07 | 6.66E-07 | 5.44E-07 |
| 3001 | 479026.63 | 3850221.93 | 0.00642 | 7.88E-07 | 6.69E-07 | 5.46E-07 |
| 3002 | 479076.63 | 3850221.93 | 0.00643 | 7.89E-07 | 6.70E-07 | 5.47E-07 |
| 3003 | 479126.63 | 3850221.93 | 0.00645 | 7.92E-07 | 6.72E-07 | 5.49E-07 |
| 3004 | 479176.63 | 3850221.93 | 0.0065 | 7.98E-07 | 6.77E-07 | 5.53E-07 |
| 3005 | 479226.63 | 3850221.93 | 0.00654 | 8.03E-07 | 6.81E-07 | 5.57E-07 |
| 3006 | 479276.63 | 3850221.93 | 0.00659 | 8.09E-07 | 6.87E-07 | 5.61E-07 |
| 3007 | 479326.63 | 3850221.93 | 0.0066 | 8.10E-07 | 6.88E-07 | 5.62E-07 |
| 3008 | 479376.63 | 3850221.93 | 0.00662 | 8.13E-07 | 6.90E-07 | 5.63E-07 |
| 3009 | 478676.63 | 3850271.93 | 0.00631 | 7.74E-07 | 6.58E-07 | 5.37E-07 |
| 3010 | 478726.63 | 3850271.93 | 0.00633 | 7.77E-07 | 6.60E-07 | 5.39E-07 |
| 3011 | 478976.63 | 3850271.93 | 0.00643 | 7.89E-07 | 6.70E-07 | 5.47E-07 |

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| 3012 | 479026.63 | 3850271.93 | 0.00647 | 7.94E-07 | 6.74E-07 | 5.51E-07 |
| 3013 | 479076.63 | 3850271.93 | 0.00649 | 7.97E-07 | 6.76E-07 | 5.52E-07 |
| 3014 | 479126.63 | 3850271.93 | 0.00652 | 8.00E-07 | 6.79E-07 | 5.55E-07 |
| 3015 | 479176.63 | 3850271.93 | 0.00655 | 8.04E-07 | 6.83E-07 | 5.57E-07 |
| 3016 | 479226.63 | 3850271.93 | 0.00659 | 8.09E-07 | 6.87E-07 | 5.61E-07 |
| 3017 | 479276.63 | 3850271.93 | 0.00662 | 8.13E-07 | 6.90E-07 | 5.63E-07 |
| 3018 | 479326.63 | 3850271.93 | 0.00664 | 8.15E-07 | 6.92E-07 | 5.65E-07 |
| 3019 | 479376.63 | 3850271.93 | 0.00665 | 8.16E-07 | 6.93E-07 | 5.66E-07 |
| 3020 | 479053.24 | 3850293.52 | 0.0065 | 7.98E-07 | 6.77E-07 | 5.53E-07 |
| 3021 | 479103.24 | 3850293.52 | 0.00653 | 8.01E-07 | 6.80E-07 | 5.56E-07 |
| 3022 | 479153.24 | 3850293.52 | 0.00655 | 8.04E-07 | 6.83E-07 | 5.57E-07 |
| 3023 | 479203.24 | 3850293.52 | 0.00659 | 8.09E-07 | 6.87E-07 | 5.61E-07 |
| 3024 | 479253.24 | 3850293.52 | 0.00662 | 8.13E-07 | 6.90E-07 | 5.63E-07 |
| 3025 | 479303.24 | 3850293.52 | 0.00665 | 8.16E-07 | 6.93E-07 | 5.66E-07 |
| 3026 | 479353.24 | 3850293.52 | 0.00666 | 8.17E-07 | 6.94E-07 | 5.67E-07 |
| 3027 | 479153.24 | 3850343.52 | 0.00661 | 8.11E-07 | 6.89E-07 | 5.63E-07 |
| 3028 | 479203.24 | 3850343.52 | 0.00664 | 8.15E-07 | 6.92E-07 | 5.65E-07 |
| 3029 | 479253.24 | 3850343.52 | 0.00666 | 8.17E-07 | 6.94E-07 | 5.67E-07 |
| 3030 | 479303.24 | 3850343.52 | 0.00668 | 8.20E-07 | 6.96E-07 | 5.69E-07 |
| 3031 | 479353.24 | 3850343.52 | 0.0067 | 8.22E-07 | 6.98E-07 | 5.70E-07 |
| 3032 | 479203.24 | 3850393.52 | 0.00669 | 8.21E-07 | 6.97E-07 | 5.69E-07 |
| 3033 | 479253.24 | 3850393.52 | 0.00671 | 8.24E-07 | 6.99E-07 | 5.71E-07 |
| 3034 | 479303.24 | 3850393.52 | 0.00672 | 8.25E-07 | 7.00E-07 | 5.72E-07 |
| 3035 | 479353.24 | 3850393.52 | 0.00674 | 8.27E-07 | 7.02E-07 | 5.74E-07 |
| 3036 | 479403.24 | 3850393.52 | 0.00675 | 8.28E-07 | 7.03E-07 | 5.74E-07 |
| 3037 | 479453.24 | 3850393.52 | 0.00676 | 8.30E-07 | 7.04E-07 | 5.75E-07 |
| 3038 | 479503.24 | 3850393.52 | 0.00676 | 8.30E-07 | 7.04E-07 | 5.75E-07 |
| 3039 | 479303.24 | 3850443.52 | 0.00676 | 8.30E-07 | 7.04E-07 | 5.75E-07 |
| 3040 | 479353.24 | 3850443.52 | 0.00677 | 8.31E-07 | 7.05E-07 | 5.76E-07 |
| 3041 | 479403.24 | 3850443.52 | 0.00677 | 8.31E-07 | 7.05E-07 | 5.76E-07 |
| 3042 | 479453.24 | 3850443.52 | 0.00678 | 8.32E-07 | 7.06E-07 | 5.77E-07 |
| 3043 | 479503.24 | 3850443.52 | 0.00678 | 8.32E-07 | 7.06E-07 | 5.77E-07 |
| 3044 | 480327.18 | 3850987.04 | 0.00794 | 9.75E-07 | 8.27E-07 | 6.76E-07 |
| 3045 | 480377.18 | 3850987.04 | 0.00799 | 9.81E-07 | 8.33E-07 | 6.80E-07 |
| 3046 | 480427.18 | 3850987.04 | 0.00803 | 9.86E-07 | 8.37E-07 | 6.83E-07 |
| 3047 | 480477.18 | 3850987.04 | 0.00807 | 9.91E-07 | 8.41E-07 | 6.87E-07 |
| 3048 | 480327.18 | 3851037.04 | 0.00796 | 9.77E-07 | 8.29E-07 | 6.77E-07 |
| 3049 | 480377.18 | 3851037.04 | 0.00801 | 9.83E-07 | 8.35E-07 | 6.82E-07 |
| 3050 | 480427.18 | 3851037.04 | 0.00806 | 9.89E-07 | 8.40E-07 | 6.86E-07 |
| 3051 | 480477.18 | 3851037.04 | 0.00811 | 9.95E-07 | 8.45E-07 | 6.90E-07 |
| 3052 | 480622.06 | 3851087.39 | 0.0083 | 1.02E-06 | 8.65E-07 | 7.06E-07 |
| 3053 | 480672.06 | 3851087.39 | 0.00838 | 1.03E-06 | 8.73E-07 | 7.13E-07 |
| 3054 | 480622.06 | 3851137.39 | 0.00833 | 1.02E-06 | 8.68E-07 | 7.09E-07 |
| 3055 | 480672.06 | 3851137.39 | 0.0084 | 1.03E-06 | 8.75E-07 | 7.15E-07 |
| 3056 | 480722.06 | 3851137.39 | 0.00849 | 1.04E-06 | 8.85E-07 | 7.23E-07 |
| 3057 | 480622.06 | 3851187.39 | 0.00836 | 1.03E-06 | 8.71E-07 | 7.11E-07 |
| 3058 | 480672.06 | 3851187.39 | 0.00843 | 1.03E-06 | 8.78E-07 | 7.17E-07 |
| 3059 | 480722.06 | 3851187.39 | 0.00851 | 1.04E-06 | 8.87E-07 | 7.24E-07 |
| 3060 | 471363.09 | 3845877.25 | 0.00235 | 2.88E-07 | 2.45E-07 | 2.00E-07 |
| 3061 | 471863.09 | 3845877.25 | 0.00226 | 2.77E-07 | 2.35E-07 | 1.92E-07 |
| 3062 | 472363.09 | 3845877.25 | 0.00245 | 3.01E-07 | 2.55E-07 | 2.09E-07 |
| 3063 | 472863.09 | 3845877.25 | 0.00217 | 2.66E-07 | 2.26E-07 | 1.85E-07 |
| 3064 | 473363.09 | 3845877.25 | 0.0022 | 2.70E-07 | 2.29E-07 | 1.87E-07 |
| 3065 | 473863.09 | 3845877.25 | 0.00226 | 2.77E-07 | 2.35E-07 | 1.92E-07 |
| 3066 | 474363.09 | 3845877.25 | 0.00246 | 3.02E-07 | 2.56E-07 | 2.09E-07 |
| 3067 | 474863.09 | 3845877.25 | 0.00261 | 3.20E-07 | 2.72E-07 | 2.22E-07 |
| 3068 | 475363.09 | 3845877.25 | 0.00283 | 3.47E-07 | 2.95E-07 | 2.41E-07 |
| 3069 | 475863.09 | 3845877.25 | 0.00309 | 3.79E-07 | 3.22E-07 | 2.63E-07 |
| 3070 | 476363.09 | 3845877.25 | 0.00309 | 3.79E-07 | 3.22E-07 | 2.63E-07 |
| 3071 | 476863.09 | 3845877.25 | 0.00296 | 3.63E-07 | 3.08E-07 | 2.52E-07 |
| 3072 | 477363.09 | 3845877.25 | 0.00296 | 3.63E-07 | 3.08E-07 | 2.52E-07 |
| 3073 | 477863.09 | 3845877.25 | 0.00277 | 3.40E-07 | 2.89E-07 | 2.36E-07 |
| 3074 | 478363.09 | 3845877.25 | 0.00253 | 3.11E-07 | 2.64E-07 | 2.15E-07 |
| 3075 | 478863.09 | 3845877.25 | 0.00244 | 2.99E-07 | 2.54E-07 | 2.08E-07 |
| 3076 | 479363.09 | 3845877.25 | 0.00253 | 3.11E-07 | 2.64E-07 | 2.15E-07 |
| 3077 | 479863.09 | 3845877.25 | 0.00244 | 2.99E-07 | 2.54E-07 | 2.08E-07 |
| 3078 | 480363.09 | 3845877.25 | 0.00207 | 2.54E-07 | 2.16E-07 | 1.76E-07 |

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| 3079 | 480863.09 | 3845877.25 | 0.00196 | 2.41E-07 | 2.04E-07 | 1.67E-07 |
| 3080 | 481363.09 | 3845877.25 | 0.00179 | 2.20E-07 | 1.87E-07 | 1.52E-07 |
| 3081 | 481863.09 | 3845877.25 | 0.00161 | 1.98E-07 | 1.68E-07 | 1.37E-07 |
| 3082 | 482363.09 | 3845877.25 | 0.00142 | 1.74E-07 | 1.48E-07 | 1.21E-07 |
| 3083 | 482863.09 | 3845877.25 | 0.00108 | 1.33E-07 | 1.13E-07 | 9.19E-08 |
| 3084 | 483363.09 | 3845877.25 | 0.00096 | 1.18E-07 | 1.00E-07 | 8.17E-08 |
| 3085 | 483863.09 | 3845877.25 | 0.00115 | 1.41E-07 | 1.20E-07 | 9.79E-08 |
| 3086 | 484363.09 | 3845877.25 | 0.00114 | 1.40E-07 | 1.19E-07 | 9.70E-08 |
| 3087 | 484863.09 | 3845877.25 | 0.00112 | 1.37E-07 | 1.17E-07 | 9.53E-08 |
| 3088 | 485363.09 | 3845877.25 | 0.00106 | 1.30E-07 | 1.10E-07 | 9.02E-08 |
| 3089 | 485863.09 | 3845877.25 | 0.00105 | 1.29E-07 | 1.09E-07 | 8.94E-08 |
| 3090 | 486363.09 | 3845877.25 | 0.00103 | 1.26E-07 | 1.07E-07 | 8.77E-08 |
| 3091 | 486863.09 | 3845877.25 | 0.001 | 1.23E-07 | 1.04E-07 | 8.51E-08 |
| 3092 | 487363.09 | 3845877.25 | 0.001 | 1.23E-07 | 1.04E-07 | 8.51E-08 |
| 3093 | 487863.09 | 3845877.25 | 0.00094 | 1.15E-07 | 9.80E-08 | 8.00E-08 |
| 3094 | 488363.09 | 3845877.25 | 0.00087 | 1.07E-07 | 9.07E-08 | 7.40E-08 |
| 3095 | 488863.09 | 3845877.25 | 0.00094 | 1.15E-07 | 9.80E-08 | 8.00E-08 |
| 3096 | 489363.09 | 3845877.25 | 0.00093 | 1.14E-07 | 9.69E-08 | 7.91E-08 |
| 3097 | 489863.09 | 3845877.25 | 0.0009 | 1.10E-07 | 9.38E-08 | 7.66E-08 |
| 3098 | 490363.09 | 3845877.25 | 0.00082 | 1.01E-07 | 8.54E-08 | 6.98E-08 |
| 3099 | 490863.09 | 3845877.25 | 0.0007 | 8.59E-08 | 7.29E-08 | 5.96E-08 |
| 3100 | 491363.09 | 3845877.25 | 0.00072 | 8.84E-08 | 7.50E-08 | 6.13E-08 |
| 3101 | 491863.09 | 3845877.25 | 0.00073 | 8.96E-08 | 7.61E-08 | 6.21E-08 |
| 3102 | 492363.09 | 3845877.25 | 0.00068 | 8.35E-08 | 7.09E-08 | 5.79E-08 |
| 3103 | 492863.09 | 3845877.25 | 0.00077 | 9.45E-08 | 8.02E-08 | 6.55E-08 |
| 3104 | 493363.09 | 3845877.25 | 0.0008 | 9.82E-08 | 8.34E-08 | 6.81E-08 |
| 3105 | 493863.09 | 3845877.25 | 0.0008 | 9.82E-08 | 8.34E-08 | 6.81E-08 |
| 3106 | 494363.09 | 3845877.25 | 0.00082 | 1.01E-07 | 8.54E-08 | 6.98E-08 |
| 3107 | 494863.09 | 3845877.25 | 0.00084 | 1.03E-07 | 8.75E-08 | 7.15E-08 |
| 3108 | 495363.09 | 3845877.25 | 0.00086 | 1.06E-07 | 8.96E-08 | 7.32E-08 |
| 3109 | 495863.09 | 3845877.25 | 0.00086 | 1.06E-07 | 8.96E-08 | 7.32E-08 |
| 3110 | 496363.09 | 3845877.25 | 0.00088 | 1.08E-07 | 9.17E-08 | 7.49E-08 |
| 3111 | 496863.09 | 3845877.25 | 0.00085 | 1.04E-07 | 8.86E-08 | 7.23E-08 |
| 3112 | 497363.09 | 3845877.25 | 0.0009 | 1.10E-07 | 9.38E-08 | 7.66E-08 |
| 3113 | 497863.09 | 3845877.25 | 0.00096 | 1.18E-07 | 1.00E-07 | 8.17E-08 |
| 3114 | 498363.09 | 3845877.25 | 0.00096 | 1.18E-07 | 1.00E-07 | 8.17E-08 |
| 3115 | 471363.09 | 3846377.25 | 0.00332 | 4.07E-07 | 3.46E-07 | 2.83E-07 |
| 3116 | 471863.09 | 3846377.25 | 0.00313 | 3.84E-07 | 3.26E-07 | 2.66E-07 |
| 3117 | 472363.09 | 3846377.25 | 0.0024 | 2.95E-07 | 2.50E-07 | 2.04E-07 |
| 3118 | 472863.09 | 3846377.25 | 0.00246 | 3.02E-07 | 2.56E-07 | 2.09E-07 |
| 3119 | 473363.09 | 3846377.25 | 0.00248 | 3.04E-07 | 2.58E-07 | 2.11E-07 |
| 3120 | 473863.09 | 3846377.25 | 0.00257 | 3.15E-07 | 2.68E-07 | 2.19E-07 |
| 3121 | 474363.09 | 3846377.25 | 0.00264 | 3.24E-07 | 2.75E-07 | 2.25E-07 |
| 3122 | 474863.09 | 3846377.25 | 0.00282 | 3.46E-07 | 2.94E-07 | 2.40E-07 |
| 3123 | 475363.09 | 3846377.25 | 0.00293 | 3.60E-07 | 3.05E-07 | 2.49E-07 |
| 3124 | 475863.09 | 3846377.25 | 0.00315 | 3.87E-07 | 3.28E-07 | 2.68E-07 |
| 3125 | 476363.09 | 3846377.25 | 0.00332 | 4.07E-07 | 3.46E-07 | 2.83E-07 |
| 3126 | 476863.09 | 3846377.25 | 0.00333 | 4.09E-07 | 3.47E-07 | 2.83E-07 |
| 3127 | 477363.09 | 3846377.25 | 0.00323 | 3.96E-07 | 3.37E-07 | 2.75E-07 |
| 3128 | 477863.09 | 3846377.25 | 0.00316 | 3.88E-07 | 3.29E-07 | 2.69E-07 |
| 3129 | 478363.09 | 3846377.25 | 0.00297 | 3.65E-07 | 3.09E-07 | 2.53E-07 |
| 3130 | 478863.09 | 3846377.25 | 0.0028 | 3.44E-07 | 2.92E-07 | 2.38E-07 |
| 3131 | 479363.09 | 3846377.25 | 0.00274 | 3.36E-07 | 2.86E-07 | 2.33E-07 |
| 3132 | 479863.09 | 3846377.25 | 0.00268 | 3.29E-07 | 2.79E-07 | 2.28E-07 |
| 3133 | 480363.09 | 3846377.25 | 0.00259 | 3.18E-07 | 2.70E-07 | 2.20E-07 |
| 3134 | 480863.09 | 3846377.25 | 0.0022 | 2.70E-07 | 2.29E-07 | 1.87E-07 |
| 3135 | 481363.09 | 3846377.25 | 0.00214 | 2.63E-07 | 2.23E-07 | 1.82E-07 |
| 3136 | 481863.09 | 3846377.25 | 0.0019 | 2.33E-07 | 1.98E-07 | 1.62E-07 |
| 3137 | 482363.09 | 3846377.25 | 0.00164 | 2.01E-07 | 1.71E-07 | 1.40E-07 |
| 3138 | 482863.09 | 3846377.25 | 0.00132 | 1.62E-07 | 1.38E-07 | 1.12E-07 |
| 3139 | 483363.09 | 3846377.25 | 0.00132 | 1.62E-07 | 1.38E-07 | 1.12E-07 |
| 3140 | 483863.09 | 3846377.25 | 0.00128 | 1.57E-07 | 1.33E-07 | 1.09E-07 |
| 3141 | 484363.09 | 3846377.25 | 0.00119 | 1.46E-07 | 1.24E-07 | 1.01E-07 |
| 3142 | 484863.09 | 3846377.25 | 0.00129 | 1.58E-07 | 1.34E-07 | 1.10E-07 |
| 3143 | 485363.09 | 3846377.25 | 0.00128 | 1.57E-07 | 1.33E-07 | 1.09E-07 |
| 3144 | 485863.09 | 3846377.25 | 0.00117 | 1.44E-07 | 1.22E-07 | 9.96E-08 |
| 3145 | 486363.09 | 3846377.25 | 0.00103 | 1.26E-07 | 1.07E-07 | 8.77E-08 |

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|---|---|---|---|---|---|---|
| 3146 | 486863.09 | 3846377.25 | 0.00101 | 1.24E-07 | 1.05E-07 | 8.60E-08 |
| 3147 | 487363.09 | 3846377.25 | 0.00105 | 1.29E-07 | 1.09E-07 | 8.94E-08 |
| 3148 | 487863.09 | 3846377.25 | 0.00112 | 1.37E-07 | 1.17E-07 | 9.53E-08 |
| 3149 | 488363.09 | 3846377.25 | 0.00105 | 1.29E-07 | 1.09E-07 | 8.94E-08 |
| 3150 | 488863.09 | 3846377.25 | 0.00103 | 1.26E-07 | 1.07E-07 | 8.77E-08 |
| 3151 | 489363.09 | 3846377.25 | 0.00101 | 1.24E-07 | 1.05E-07 | 8.60E-08 |
| 3152 | 489863.09 | 3846377.25 | 0.00097 | 1.19E-07 | 1.01E-07 | 8.26E-08 |
| 3153 | 490363.09 | 3846377.25 | 0.00084 | 1.03E-07 | 8.75E-08 | 7.15E-08 |
| 3154 | 490863.09 | 3846377.25 | 0.00077 | 9.45E-08 | 8.02E-08 | 6.55E-08 |
| 3155 | 491363.09 | 3846377.25 | 0.00074 | 9.08E-08 | 7.71E-08 | 6.30E-08 |
| 3156 | 491863.09 | 3846377.25 | 0.0008 | 9.82E-08 | 8.34E-08 | 6.81E-08 |
| 3157 | 492363.09 | 3846377.25 | 0.00078 | 9.57E-08 | 8.13E-08 | 6.64E-08 |
| 3158 | 492863.09 | 3846377.25 | 0.0008 | 9.82E-08 | 8.34E-08 | 6.81E-08 |
| 3159 | 493363.09 | 3846377.25 | 0.00085 | 1.04E-07 | 8.86E-08 | 7.23E-08 |
| 3160 | 493863.09 | 3846377.25 | 0.00084 | 1.03E-07 | 8.75E-08 | 7.15E-08 |
| 3161 | 494363.09 | 3846377.25 | 0.00087 | 1.07E-07 | 9.07E-08 | 7.40E-08 |
| 3162 | 494863.09 | 3846377.25 | 0.0009 | 1.10E-07 | 9.38E-08 | 7.66E-08 |
| 3163 | 495363.09 | 3846377.25 | 0.0009 | 1.10E-07 | 9.38E-08 | 7.66E-08 |
| 3164 | 495863.09 | 3846377.25 | 0.00092 | 1.13E-07 | 9.59E-08 | 7.83E-08 |
| 3165 | 496363.09 | 3846377.25 | 0.00091 | 1.12E-07 | 9.48E-08 | 7.74E-08 |
| 3166 | 496863.09 | 3846377.25 | 0.00093 | 1.14E-07 | 9.69E-08 | 7.91E-08 |
| 3167 | 497363.09 | 3846377.25 | 0.00102 | 1.25E-07 | 1.06E-07 | 8.68E-08 |
| 3168 | 497863.09 | 3846377.25 | 0.00103 | 1.26E-07 | 1.07E-07 | 8.77E-08 |
| 3169 | 498363.09 | 3846377.25 | 0.00105 | 1.29E-07 | 1.09E-07 | 8.94E-08 |
| 3170 | 471363.09 | 3846877.25 | 0.00347 | 4.26E-07 | 3.62E-07 | 2.95E-07 |
| 3171 | 471863.09 | 3846877.25 | 0.00355 | 4.36E-07 | 3.70E-07 | 3.02E-07 |
| 3172 | 472363.09 | 3846877.25 | 0.00348 | 4.27E-07 | 3.63E-07 | 2.96E-07 |
| 3173 | 472863.09 | 3846877.25 | 0.00254 | 3.12E-07 | 2.65E-07 | 2.16E-07 |
| 3174 | 473363.09 | 3846877.25 | 0.00275 | 3.38E-07 | 2.87E-07 | 2.34E-07 |
| 3175 | 473863.09 | 3846877.25 | 0.00296 | 3.63E-07 | 3.08E-07 | 2.52E-07 |
| 3176 | 474363.09 | 3846877.25 | 0.00292 | 3.58E-07 | 3.04E-07 | 2.49E-07 |
| 3177 | 474863.09 | 3846877.25 | 0.00292 | 3.58E-07 | 3.04E-07 | 2.49E-07 |
| 3178 | 475363.09 | 3846877.25 | 0.00297 | 3.65E-07 | 3.09E-07 | 2.53E-07 |
| 3179 | 475863.09 | 3846877.25 | 0.0032 | 3.93E-07 | 3.33E-07 | 2.72E-07 |
| 3180 | 476363.09 | 3846877.25 | 0.00338 | 4.15E-07 | 3.52E-07 | 2.88E-07 |
| 3181 | 476863.09 | 3846877.25 | 0.00357 | 4.38E-07 | 3.72E-07 | 3.04E-07 |
| 3182 | 477363.09 | 3846877.25 | 0.00362 | 4.44E-07 | 3.77E-07 | 3.08E-07 |
| 3183 | 477863.09 | 3846877.25 | 0.00345 | 4.23E-07 | 3.60E-07 | 2.94E-07 |
| 3184 | 478363.09 | 3846877.25 | 0.00348 | 4.27E-07 | 3.63E-07 | 2.96E-07 |
| 3185 | 478863.09 | 3846877.25 | 0.00337 | 4.14E-07 | 3.51E-07 | 2.87E-07 |
| 3186 | 479363.09 | 3846877.25 | 0.00306 | 3.76E-07 | 3.19E-07 | 2.60E-07 |
| 3187 | 479863.09 | 3846877.25 | 0.00263 | 3.23E-07 | 2.74E-07 | 2.24E-07 |
| 3188 | 480363.09 | 3846877.25 | 0.00235 | 2.88E-07 | 2.45E-07 | 2.00E-07 |
| 3189 | 480863.09 | 3846877.25 | 0.00211 | 2.59E-07 | 2.20E-07 | 1.80E-07 |
| 3190 | 481363.09 | 3846877.25 | 0.00218 | 2.68E-07 | 2.27E-07 | 1.86E-07 |
| 3191 | 481863.09 | 3846877.25 | 0.00211 | 2.59E-07 | 2.20E-07 | 1.80E-07 |
| 3192 | 482363.09 | 3846877.25 | 0.00178 | 2.18E-07 | 1.85E-07 | 1.51E-07 |
| 3193 | 482863.09 | 3846877.25 | 0.00167 | 2.05E-07 | 1.74E-07 | 1.42E-07 |
| 3194 | 483363.09 | 3846877.25 | 0.00155 | 1.90E-07 | 1.62E-07 | 1.32E-07 |
| 3195 | 483863.09 | 3846877.25 | 0.00145 | 1.78E-07 | 1.51E-07 | 1.23E-07 |
| 3196 | 484363.09 | 3846877.25 | 0.00145 | 1.78E-07 | 1.51E-07 | 1.23E-07 |
| 3197 | 484863.09 | 3846877.25 | 0.00142 | 1.74E-07 | 1.48E-07 | 1.21E-07 |
| 3198 | 485363.09 | 3846877.25 | 0.00141 | 1.73E-07 | 1.47E-07 | 1.20E-07 |
| 3199 | 485863.09 | 3846877.25 | 0.00132 | 1.62E-07 | 1.38E-07 | 1.12E-07 |
| 3200 | 486363.09 | 3846877.25 | 0.00137 | 1.68E-07 | 1.43E-07 | 1.17E-07 |
| 3201 | 486863.09 | 3846877.25 | 0.00122 | 1.50E-07 | 1.27E-07 | 1.04E-07 |
| 3202 | 487363.09 | 3846877.25 | 0.00125 | 1.53E-07 | 1.30E-07 | 1.06E-07 |
| 3203 | 487863.09 | 3846877.25 | 0.00122 | 1.50E-07 | 1.27E-07 | 1.04E-07 |
| 3204 | 488363.09 | 3846877.25 | 0.00114 | 1.40E-07 | 1.19E-07 | 9.70E-08 |
| 3205 | 488863.09 | 3846877.25 | 0.00112 | 1.37E-07 | 1.17E-07 | 9.53E-08 |
| 3206 | 489363.09 | 3846877.25 | 0.00111 | 1.36E-07 | 1.16E-07 | 9.45E-08 |
| 3207 | 489863.09 | 3846877.25 | 0.00107 | 1.31E-07 | 1.11E-07 | 9.11E-08 |
| 3208 | 490363.09 | 3846877.25 | 0.00094 | 1.15E-07 | 9.80E-08 | 8.00E-08 |
| 3209 | 490863.09 | 3846877.25 | 0.00089 | 1.09E-07 | 9.27E-08 | 7.57E-08 |
| 3210 | 491363.09 | 3846877.25 | 0.00085 | 1.04E-07 | 8.86E-08 | 7.23E-08 |
| 3211 | 491863.09 | 3846877.25 | 0.0008 | 9.82E-08 | 8.34E-08 | 6.81E-08 |
| 3212 | 492363.09 | 3846877.25 | 0.00088 | 1.08E-07 | 9.17E-08 | 7.49E-08 |

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| 3213 | 492863.09 | 3846877.25 | 0.0009 | 1.10E-07 | 9.38E-08 | 7.66E-08 |
| 3214 | 493363.09 | 3846877.25 | 0.00092 | 1.13E-07 | 9.59E-08 | 7.83E-08 |
| 3215 | 493863.09 | 3846877.25 | 0.0009 | 1.10E-07 | 9.38E-08 | 7.66E-08 |
| 3216 | 494363.09 | 3846877.25 | 0.00093 | 1.14E-07 | 9.69E-08 | 7.91E-08 |
| 3217 | 494863.09 | 3846877.25 | 0.00094 | 1.15E-07 | 9.80E-08 | 8.00E-08 |
| 3218 | 495363.09 | 3846877.25 | 0.00094 | 1.15E-07 | 9.80E-08 | 8.00E-08 |
| 3219 | 495863.09 | 3846877.25 | 0.00094 | 1.15E-07 | 9.80E-08 | 8.00E-08 |
| 3220 | 496363.09 | 3846877.25 | 0.00092 | 1.13E-07 | 9.59E-08 | 7.83E-08 |
| 3221 | 496863.09 | 3846877.25 | 0.001 | 1.23E-07 | 1.04E-07 | 8.51E-08 |
| 3222 | 497363.09 | 3846877.25 | 0.00109 | 1.34E-07 | 1.14E-07 | 9.28E-08 |
| 3223 | 497863.09 | 3846877.25 | 0.00111 | 1.36E-07 | 1.16E-07 | 9.45E-08 |
| 3224 | 498363.09 | 3846877.25 | 0.00119 | 1.46E-07 | 1.24E-07 | 1.01E-07 |
| 3225 | 471363.09 | 3847377.25 | 0.00363 | 4.46E-07 | 3.78E-07 | 3.09E-07 |
| 3226 | 471863.09 | 3847377.25 | 0.00369 | 4.53E-07 | 3.85E-07 | 3.14E-07 |
| 3227 | 472363.09 | 3847377.25 | 0.00376 | 4.62E-07 | 3.92E-07 | 3.20E-07 |
| 3228 | 472863.09 | 3847377.25 | 0.00372 | 4.57E-07 | 3.88E-07 | 3.17E-07 |
| 3229 | 473363.09 | 3847377.25 | 0.0032 | 3.93E-07 | 3.33E-07 | 2.72E-07 |
| 3230 | 473863.09 | 3847377.25 | 0.00318 | 3.90E-07 | 3.31E-07 | 2.71E-07 |
| 3231 | 474363.09 | 3847377.25 | 0.00336 | 4.12E-07 | 3.50E-07 | 2.86E-07 |
| 3232 | 474863.09 | 3847377.25 | 0.00324 | 3.98E-07 | 3.38E-07 | 2.76E-07 |
| 3233 | 475363.09 | 3847377.25 | 0.00311 | 3.82E-07 | 3.24E-07 | 2.65E-07 |
| 3234 | 475863.09 | 3847377.25 | 0.00335 | 4.11E-07 | 3.49E-07 | 2.85E-07 |
| 3235 | 476363.09 | 3847377.25 | 0.00365 | 4.48E-07 | 3.80E-07 | 3.11E-07 |
| 3236 | 476863.09 | 3847377.25 | 0.00367 | 4.50E-07 | 3.82E-07 | 3.12E-07 |
| 3237 | 477363.09 | 3847377.25 | 0.00395 | 4.85E-07 | 4.12E-07 | 3.36E-07 |
| 3238 | 477863.09 | 3847377.25 | 0.00393 | 4.82E-07 | 4.10E-07 | 3.34E-07 |
| 3239 | 478363.09 | 3847377.25 | 0.00384 | 4.71E-07 | 4.00E-07 | 3.27E-07 |
| 3240 | 478863.09 | 3847377.25 | 0.00396 | 4.86E-07 | 4.13E-07 | 3.37E-07 |
| 3241 | 479363.09 | 3847377.25 | 0.00328 | 4.03E-07 | 3.42E-07 | 2.79E-07 |
| 3242 | 479863.09 | 3847377.25 | 0.00252 | 3.09E-07 | 2.63E-07 | 2.14E-07 |
| 3243 | 480363.09 | 3847377.25 | 0.00189 | 2.32E-07 | 1.97E-07 | 1.61E-07 |
| 3244 | 480863.09 | 3847377.25 | 0.00168 | 2.06E-07 | 1.75E-07 | 1.43E-07 |
| 3245 | 481363.09 | 3847377.25 | 0.00181 | 2.22E-07 | 1.89E-07 | 1.54E-07 |
| 3246 | 481863.09 | 3847377.25 | 0.00227 | 2.79E-07 | 2.37E-07 | 1.93E-07 |
| 3247 | 482363.09 | 3847377.25 | 0.00218 | 2.68E-07 | 2.27E-07 | 1.86E-07 |
| 3248 | 482863.09 | 3847377.25 | 0.002 | 2.45E-07 | 2.08E-07 | 1.70E-07 |
| 3249 | 483363.09 | 3847377.25 | 0.00179 | 2.20E-07 | 1.87E-07 | 1.52E-07 |
| 3250 | 483863.09 | 3847377.25 | 0.00168 | 2.06E-07 | 1.75E-07 | 1.43E-07 |
| 3251 | 484363.09 | 3847377.25 | 0.0017 | 2.09E-07 | 1.77E-07 | 1.45E-07 |
| 3252 | 484863.09 | 3847377.25 | 0.00165 | 2.03E-07 | 1.72E-07 | 1.40E-07 |
| 3253 | 485363.09 | 3847377.25 | 0.00163 | 2.00E-07 | 1.70E-07 | 1.39E-07 |
| 3254 | 485863.09 | 3847377.25 | 0.0016 | 1.96E-07 | 1.67E-07 | 1.36E-07 |
| 3255 | 486363.09 | 3847377.25 | 0.00159 | 1.95E-07 | 1.66E-07 | 1.35E-07 |
| 3256 | 486863.09 | 3847377.25 | 0.00145 | 1.78E-07 | 1.51E-07 | 1.23E-07 |
| 3257 | 487363.09 | 3847377.25 | 0.00147 | 1.80E-07 | 1.53E-07 | 1.25E-07 |
| 3258 | 487863.09 | 3847377.25 | 0.00136 | 1.67E-07 | 1.42E-07 | 1.16E-07 |
| 3259 | 488363.09 | 3847377.25 | 0.00127 | 1.56E-07 | 1.32E-07 | 1.08E-07 |
| 3260 | 488863.09 | 3847377.25 | 0.00125 | 1.53E-07 | 1.30E-07 | 1.06E-07 |
| 3261 | 489363.09 | 3847377.25 | 0.00124 | 1.52E-07 | 1.29E-07 | 1.06E-07 |
| 3262 | 489863.09 | 3847377.25 | 0.00115 | 1.41E-07 | 1.20E-07 | 9.79E-08 |
| 3263 | 490363.09 | 3847377.25 | 0.00106 | 1.30E-07 | 1.10E-07 | 9.02E-08 |
| 3264 | 490863.09 | 3847377.25 | 0.00103 | 1.26E-07 | 1.07E-07 | 8.77E-08 |
| 3265 | 491363.09 | 3847377.25 | 0.00096 | 1.18E-07 | 1.00E-07 | 8.17E-08 |
| 3266 | 491863.09 | 3847377.25 | 0.00099 | 1.22E-07 | 1.03E-07 | 8.43E-08 |
| 3267 | 492363.09 | 3847377.25 | 0.00098 | 1.20E-07 | 1.02E-07 | 8.34E-08 |
| 3268 | 492863.09 | 3847377.25 | 0.00101 | 1.24E-07 | 1.05E-07 | 8.60E-08 |
| 3269 | 493363.09 | 3847377.25 | 0.00098 | 1.20E-07 | 1.02E-07 | 8.34E-08 |
| 3270 | 493863.09 | 3847377.25 | 0.00095 | 1.17E-07 | 9.90E-08 | 8.09E-08 |
| 3271 | 494363.09 | 3847377.25 | 0.00095 | 1.17E-07 | 9.90E-08 | 8.09E-08 |
| 3272 | 494863.09 | 3847377.25 | 0.00095 | 1.17E-07 | 9.90E-08 | 8.09E-08 |
| 3273 | 495363.09 | 3847377.25 | 0.00095 | 1.17E-07 | 9.90E-08 | 8.09E-08 |
| 3274 | 495863.09 | 3847377.25 | 0.00094 | 1.15E-07 | 9.80E-08 | 8.00E-08 |
| 3275 | 496363.09 | 3847377.25 | 0.00094 | 1.15E-07 | 9.80E-08 | 8.00E-08 |
| 3276 | 496863.09 | 3847377.25 | 0.00105 | 1.29E-07 | 1.09E-07 | 8.94E-08 |
| 3277 | 497363.09 | 3847377.25 | 0.00111 | 1.36E-07 | 1.16E-07 | 9.45E-08 |
| 3278 | 497863.09 | 3847377.25 | 0.00123 | 1.51E-07 | 1.28E-07 | 1.05E-07 |
| 3279 | 498363.09 | 3847377.25 | 0.00134 | 1.64E-07 | 1.40E-07 | 1.14E-07 |

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| 3280 | 471363.09 | 3847877.25 | 0.00376 | 4.62E-07 | 3.92E-07 | 3.20E-07 |
| 3281 | 471863.09 | 3847877.25 | 0.00389 | 4.77E-07 | 4.05E-07 | 3.31E-07 |
| 3282 | 472363.09 | 3847877.25 | 0.00396 | 4.86E-07 | 4.13E-07 | 3.37E-07 |
| 3283 | 472863.09 | 3847877.25 | 0.004 | 4.91E-07 | 4.17E-07 | 3.40E-07 |
| 3284 | 473363.09 | 3847877.25 | 0.00411 | 5.04E-07 | 4.28E-07 | 3.50E-07 |
| 3285 | 473863.09 | 3847877.25 | 0.004 | 4.91E-07 | 4.17E-07 | 3.40E-07 |
| 3286 | 474363.09 | 3847877.25 | 0.00354 | 4.34E-07 | 3.69E-07 | 3.01E-07 |
| 3287 | 474863.09 | 3847877.25 | 0.00372 | 4.57E-07 | 3.88E-07 | 3.17E-07 |
| 3288 | 475363.09 | 3847877.25 | 0.00357 | 4.38E-07 | 3.72E-07 | 3.04E-07 |
| 3289 | 475863.09 | 3847877.25 | 0.0034 | 4.17E-07 | 3.54E-07 | 2.89E-07 |
| 3290 | 476363.09 | 3847877.25 | 0.00383 | 4.70E-07 | 3.99E-07 | 3.26E-07 |
| 3291 | 476863.09 | 3847877.25 | 0.00398 | 4.89E-07 | 4.15E-07 | 3.39E-07 |
| 3292 | 477363.09 | 3847877.25 | 0.00408 | 5.01E-07 | 4.25E-07 | 3.47E-07 |
| 3293 | 477863.09 | 3847877.25 | 0.00435 | 5.34E-07 | 4.53E-07 | 3.70E-07 |
| 3294 | 478363.09 | 3847877.25 | 0.00434 | 5.33E-07 | 4.52E-07 | 3.69E-07 |
| 3295 | 478863.09 | 3847877.25 | 0.00423 | 5.19E-07 | 4.41E-07 | 3.60E-07 |
| 3296 | 479363.09 | 3847877.25 | 0.00343 | 4.21E-07 | 3.57E-07 | 2.92E-07 |
| 3297 | 479863.09 | 3847877.25 | 0.00215 | 2.64E-07 | 2.24E-07 | 1.83E-07 |
| 3298 | 480363.09 | 3847877.25 | 0.00222 | 2.72E-07 | 2.31E-07 | 1.89E-07 |
| 3299 | 480863.09 | 3847877.25 | 0.00199 | 2.44E-07 | 2.07E-07 | 1.69E-07 |
| 3300 | 481363.09 | 3847877.25 | 0.00198 | 2.43E-07 | 2.06E-07 | 1.69E-07 |
| 3301 | 481863.09 | 3847877.25 | 0.00259 | 3.18E-07 | 2.70E-07 | 2.20E-07 |
| 3302 | 482363.09 | 3847877.25 | 0.00249 | 3.06E-07 | 2.59E-07 | 2.12E-07 |
| 3303 | 482863.09 | 3847877.25 | 0.00228 | 2.80E-07 | 2.38E-07 | 1.94E-07 |
| 3304 | 483363.09 | 3847877.25 | 0.00211 | 2.59E-07 | 2.20E-07 | 1.80E-07 |
| 3305 | 483863.09 | 3847877.25 | 0.002 | 2.45E-07 | 2.08E-07 | 1.70E-07 |
| 3306 | 484363.09 | 3847877.25 | 0.00198 | 2.43E-07 | 2.06E-07 | 1.69E-07 |
| 3307 | 484863.09 | 3847877.25 | 0.0019 | 2.33E-07 | 1.98E-07 | 1.62E-07 |
| 3308 | 485363.09 | 3847877.25 | 0.00196 | 2.41E-07 | 2.04E-07 | 1.67E-07 |
| 3309 | 485863.09 | 3847877.25 | 0.00196 | 2.41E-07 | 2.04E-07 | 1.67E-07 |
| 3310 | 486363.09 | 3847877.25 | 0.00176 | 2.16E-07 | 1.83E-07 | 1.50E-07 |
| 3311 | 486863.09 | 3847877.25 | 0.00168 | 2.06E-07 | 1.75E-07 | 1.43E-07 |
| 3312 | 487363.09 | 3847877.25 | 0.00164 | 2.01E-07 | 1.71E-07 | 1.40E-07 |
| 3313 | 487863.09 | 3847877.25 | 0.00153 | 1.88E-07 | 1.59E-07 | 1.30E-07 |
| 3314 | 488363.09 | 3847877.25 | 0.00142 | 1.74E-07 | 1.48E-07 | 1.21E-07 |
| 3315 | 488863.09 | 3847877.25 | 0.0014 | 1.72E-07 | 1.46E-07 | 1.19E-07 |
| 3316 | 489363.09 | 3847877.25 | 0.00139 | 1.71E-07 | 1.45E-07 | 1.18E-07 |
| 3317 | 489863.09 | 3847877.25 | 0.0014 | 1.72E-07 | 1.46E-07 | 1.19E-07 |
| 3318 | 490363.09 | 3847877.25 | 0.00132 | 1.62E-07 | 1.38E-07 | 1.12E-07 |
| 3319 | 490863.09 | 3847877.25 | 0.00126 | 1.55E-07 | 1.31E-07 | 1.07E-07 |
| 3320 | 491363.09 | 3847877.25 | 0.00112 | 1.37E-07 | 1.17E-07 | 9.53E-08 |
| 3321 | 491863.09 | 3847877.25 | 0.00111 | 1.36E-07 | 1.16E-07 | 9.45E-08 |
| 3322 | 492363.09 | 3847877.25 | 0.00112 | 1.37E-07 | 1.17E-07 | 9.53E-08 |
| 3323 | 492863.09 | 3847877.25 | 0.00109 | 1.34E-07 | 1.14E-07 | 9.28E-08 |
| 3324 | 493363.09 | 3847877.25 | 0.001 | 1.23E-07 | 1.04E-07 | 8.51E-08 |
| 3325 | 493863.09 | 3847877.25 | 0.00096 | 1.18E-07 | 1.00E-07 | 8.17E-08 |
| 3326 | 494363.09 | 3847877.25 | 0.00096 | 1.18E-07 | 1.00E-07 | 8.17E-08 |
| 3327 | 494863.09 | 3847877.25 | 0.00097 | 1.19E-07 | 1.01E-07 | 8.26E-08 |
| 3328 | 495363.09 | 3847877.25 | 0.00095 | 1.17E-07 | 9.90E-08 | 8.09E-08 |
| 3329 | 495863.09 | 3847877.25 | 0.00087 | 1.07E-07 | 9.07E-08 | 7.40E-08 |
| 3330 | 496363.09 | 3847877.25 | 0.00099 | 1.22E-07 | 1.03E-07 | 8.43E-08 |
| 3331 | 496863.09 | 3847877.25 | 0.00106 | 1.30E-07 | 1.10E-07 | 9.02E-08 |
| 3332 | 497363.09 | 3847877.25 | 0.00113 | 1.39E-07 | 1.18E-07 | 9.62E-08 |
| 3333 | 497863.09 | 3847877.25 | 0.00138 | 1.69E-07 | 1.44E-07 | 1.17E-07 |
| 3334 | 498363.09 | 3847877.25 | 0.0015 | 1.84E-07 | 1.56E-07 | 1.28E-07 |
| 3335 | 471363.09 | 3848377.25 | 0.00385 | 4.73E-07 | 4.01E-07 | 3.28E-07 |
| 3336 | 471863.09 | 3848377.25 | 0.00397 | 4.87E-07 | 4.14E-07 | 3.38E-07 |
| 3337 | 472363.09 | 3848377.25 | 0.0041 | 5.03E-07 | 4.27E-07 | 3.49E-07 |
| 3338 | 472863.09 | 3848377.25 | 0.00422 | 5.18E-07 | 4.40E-07 | 3.59E-07 |
| 3339 | 473363.09 | 3848377.25 | 0.00428 | 5.25E-07 | 4.46E-07 | 3.64E-07 |
| 3340 | 473863.09 | 3848377.25 | 0.00437 | 5.36E-07 | 4.55E-07 | 3.72E-07 |
| 3341 | 474363.09 | 3848377.25 | 0.00436 | 5.35E-07 | 4.54E-07 | 3.71E-07 |
| 3342 | 474863.09 | 3848377.25 | 0.00399 | 4.90E-07 | 4.16E-07 | 3.40E-07 |
| 3343 | 475363.09 | 3848377.25 | 0.00423 | 5.19E-07 | 4.41E-07 | 3.60E-07 |
| 3344 | 475863.09 | 3848377.25 | 0.00401 | 4.92E-07 | 4.18E-07 | 3.41E-07 |
| 3345 | 476363.09 | 3848377.25 | 0.00375 | 4.60E-07 | 3.91E-07 | 3.19E-07 |
| 3346 | 476863.09 | 3848377.25 | 0.00429 | 5.27E-07 | 4.47E-07 | 3.65E-07 |

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| 3347 | 477363.09 | 3848377.25 | 0.00431 | 5.29E-07 | 4.49E-07 | 3.67E-07 |
| 3348 | 477863.09 | 3848377.25 | 0.00446 | 5.47E-07 | 4.65E-07 | 3.80E-07 |
| 3349 | 478363.09 | 3848377.25 | 0.00471 | 5.78E-07 | 4.91E-07 | 4.01E-07 |
| 3350 | 478863.09 | 3848377.25 | 0.00455 | 5.58E-07 | 4.74E-07 | 3.87E-07 |
| 3351 | 479363.09 | 3848377.25 | 0.00374 | 4.59E-07 | 3.90E-07 | 3.18E-07 |
| 3352 | 479863.09 | 3848377.25 | 0.00159 | 1.95E-07 | 1.66E-07 | 1.35E-07 |
| 3353 | 480363.09 | 3848377.25 | 0.00222 | 2.72E-07 | 2.31E-07 | 1.89E-07 |
| 3354 | 480863.09 | 3848377.25 | 0.00292 | 3.58E-07 | 3.04E-07 | 2.49E-07 |
| 3355 | 481363.09 | 3848377.25 | 0.00297 | 3.65E-07 | 3.09E-07 | 2.53E-07 |
| 3356 | 481863.09 | 3848377.25 | 0.00298 | 3.66E-07 | 3.11E-07 | 2.54E-07 |
| 3357 | 482363.09 | 3848377.25 | 0.00296 | 3.63E-07 | 3.08E-07 | 2.52E-07 |
| 3358 | 482863.09 | 3848377.25 | 0.00266 | 3.26E-07 | 2.77E-07 | 2.26E-07 |
| 3359 | 483363.09 | 3848377.25 | 0.0026 | 3.19E-07 | 2.71E-07 | 2.21E-07 |
| 3360 | 483863.09 | 3848377.25 | 0.00232 | 2.85E-07 | 2.42E-07 | 1.97E-07 |
| 3361 | 484363.09 | 3848377.25 | 0.00222 | 2.72E-07 | 2.31E-07 | 1.89E-07 |
| 3362 | 484863.09 | 3848377.25 | 0.00232 | 2.85E-07 | 2.42E-07 | 1.97E-07 |
| 3363 | 485363.09 | 3848377.25 | 0.00225 | 2.76E-07 | 2.34E-07 | 1.91E-07 |
| 3364 | 485863.09 | 3848377.25 | 0.00227 | 2.79E-07 | 2.37E-07 | 1.93E-07 |
| 3365 | 486363.09 | 3848377.25 | 0.00207 | 2.54E-07 | 2.16E-07 | 1.76E-07 |
| 3366 | 486863.09 | 3848377.25 | 0.00194 | 2.38E-07 | 2.02E-07 | 1.65E-07 |
| 3367 | 487363.09 | 3848377.25 | 0.00178 | 2.18E-07 | 1.85E-07 | 1.51E-07 |
| 3368 | 487863.09 | 3848377.25 | 0.00174 | 2.14E-07 | 1.81E-07 | 1.48E-07 |
| 3369 | 488363.09 | 3848377.25 | 0.00161 | 1.98E-07 | 1.68E-07 | 1.37E-07 |
| 3370 | 488863.09 | 3848377.25 | 0.00158 | 1.94E-07 | 1.65E-07 | 1.34E-07 |
| 3371 | 489363.09 | 3848377.25 | 0.00159 | 1.95E-07 | 1.66E-07 | 1.35E-07 |
| 3372 | 489863.09 | 3848377.25 | 0.00159 | 1.95E-07 | 1.66E-07 | 1.35E-07 |
| 3373 | 490363.09 | 3848377.25 | 0.00149 | 1.83E-07 | 1.55E-07 | 1.27E-07 |
| 3374 | 490863.09 | 3848377.25 | 0.00139 | 1.71E-07 | 1.45E-07 | 1.18E-07 |
| 3375 | 491363.09 | 3848377.25 | 0.00126 | 1.55E-07 | 1.31E-07 | 1.07E-07 |
| 3376 | 491863.09 | 3848377.25 | 0.00124 | 1.52E-07 | 1.29E-07 | 1.06E-07 |
| 3377 | 492363.09 | 3848377.25 | 0.00117 | 1.44E-07 | 1.22E-07 | 9.96E-08 |
| 3378 | 492863.09 | 3848377.25 | 0.00108 | 1.33E-07 | 1.13E-07 | 9.19E-08 |
| 3379 | 493363.09 | 3848377.25 | 0.00101 | 1.24E-07 | 1.05E-07 | 8.60E-08 |
| 3380 | 493863.09 | 3848377.25 | 0.00098 | 1.20E-07 | 1.02E-07 | 8.34E-08 |
| 3381 | 494363.09 | 3848377.25 | 0.00097 | 1.19E-07 | 1.01E-07 | 8.26E-08 |
| 3382 | 494863.09 | 3848377.25 | 0.00098 | 1.20E-07 | 1.02E-07 | 8.34E-08 |
| 3383 | 495363.09 | 3848377.25 | 0.00093 | 1.14E-07 | 9.69E-08 | 7.91E-08 |
| 3384 | 495863.09 | 3848377.25 | 0.00093 | 1.14E-07 | 9.69E-08 | 7.91E-08 |
| 3385 | 496363.09 | 3848377.25 | 0.00102 | 1.25E-07 | 1.06E-07 | 8.68E-08 |
| 3386 | 496863.09 | 3848377.25 | 0.00103 | 1.26E-07 | 1.07E-07 | 8.77E-08 |
| 3387 | 497363.09 | 3848377.25 | 0.00117 | 1.44E-07 | 1.22E-07 | 9.96E-08 |
| 3388 | 497863.09 | 3848377.25 | 0.00155 | 1.90E-07 | 1.62E-07 | 1.32E-07 |
| 3389 | 498363.09 | 3848377.25 | 0.00167 | 2.05E-07 | 1.74E-07 | 1.42E-07 |
| 3390 | 471363.09 | 3848877.25 | 0.00401 | 4.92E-07 | 4.18E-07 | 3.41E-07 |
| 3391 | 471863.09 | 3848877.25 | 0.00412 | 5.06E-07 | 4.29E-07 | 3.51E-07 |
| 3392 | 472363.09 | 3848877.25 | 0.00421 | 5.17E-07 | 4.39E-07 | 3.58E-07 |
| 3393 | 472863.09 | 3848877.25 | 0.00435 | 5.34E-07 | 4.53E-07 | 3.70E-07 |
| 3394 | 473363.09 | 3848877.25 | 0.00453 | 5.56E-07 | 4.72E-07 | 3.86E-07 |
| 3395 | 473863.09 | 3848877.25 | 0.00461 | 5.66E-07 | 4.80E-07 | 3.92E-07 |
| 3396 | 474363.09 | 3848877.25 | 0.00472 | 5.79E-07 | 4.92E-07 | 4.02E-07 |
| 3397 | 474863.09 | 3848877.25 | 0.0046 | 5.65E-07 | 4.79E-07 | 3.91E-07 |
| 3398 | 475363.09 | 3848877.25 | 0.00457 | 5.61E-07 | 4.76E-07 | 3.89E-07 |
| 3399 | 475863.09 | 3848877.25 | 0.00469 | 5.76E-07 | 4.89E-07 | 3.99E-07 |
| 3400 | 476363.09 | 3848877.25 | 0.00457 | 5.61E-07 | 4.76E-07 | 3.89E-07 |
| 3401 | 476863.09 | 3848877.25 | 0.00439 | 5.39E-07 | 4.57E-07 | 3.74E-07 |
| 3402 | 477363.09 | 3848877.25 | 0.00481 | 5.90E-07 | 5.01E-07 | 4.09E-07 |
| 3403 | 477863.09 | 3848877.25 | 0.0048 | 5.89E-07 | 5.00E-07 | 4.09E-07 |
| 3404 | 478363.09 | 3848877.25 | 0.00496 | 6.09E-07 | 5.17E-07 | 4.22E-07 |
| 3405 | 478863.09 | 3848877.25 | 0.00511 | 6.27E-07 | 5.32E-07 | 4.35E-07 |
| 3406 | 479363.09 | 3848877.25 | 0.00473 | 5.81E-07 | 4.93E-07 | 4.03E-07 |
| 3407 | 479863.09 | 3848877.25 | 0.00408 | 5.01E-07 | 4.25E-07 | 3.47E-07 |
| 3408 | 480363.09 | 3848877.25 | 0.00421 | 5.17E-07 | 4.39E-07 | 3.58E-07 |
| 3409 | 480863.09 | 3848877.25 | 0.00406 | 4.98E-07 | 4.23E-07 | 3.46E-07 |
| 3410 | 481363.09 | 3848877.25 | 0.00384 | 4.71E-07 | 4.00E-07 | 3.27E-07 |
| 3411 | 481863.09 | 3848877.25 | 0.00348 | 4.27E-07 | 3.63E-07 | 2.96E-07 |
| 3412 | 482363.09 | 3848877.25 | 0.00283 | 3.47E-07 | 2.95E-07 | 2.41E-07 |
| 3413 | 482863.09 | 3848877.25 | 0.00245 | 3.01E-07 | 2.55E-07 | 2.09E-07 |

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| 3414 | 483363.09 | 3848877.25 | 0.00219 | 2.69E-07 | 2.28E-07 | 1.86E-07 |
| 3415 | 483863.09 | 3848877.25 | 0.00215 | 2.64E-07 | 2.24E-07 | 1.83E-07 |
| 3416 | 484363.09 | 3848877.25 | 0.00251 | 3.08E-07 | 2.62E-07 | 2.14E-07 |
| 3417 | 484863.09 | 3848877.25 | 0.00282 | 3.46E-07 | 2.94E-07 | 2.40E-07 |
| 3418 | 485363.09 | 3848877.25 | 0.00268 | 3.29E-07 | 2.79E-07 | 2.28E-07 |
| 3419 | 485863.09 | 3848877.25 | 0.0026 | 3.19E-07 | 2.71E-07 | 2.21E-07 |
| 3420 | 486363.09 | 3848877.25 | 0.00235 | 2.88E-07 | 2.45E-07 | 2.00E-07 |
| 3421 | 486863.09 | 3848877.25 | 0.00208 | 2.55E-07 | 2.17E-07 | 1.77E-07 |
| 3422 | 487363.09 | 3848877.25 | 0.0021 | 2.58E-07 | 2.19E-07 | 1.79E-07 |
| 3423 | 487863.09 | 3848877.25 | 0.002 | 2.45E-07 | 2.08E-07 | 1.70E-07 |
| 3424 | 488363.09 | 3848877.25 | 0.00186 | 2.28E-07 | 1.94E-07 | 1.58E-07 |
| 3425 | 488863.09 | 3848877.25 | 0.00178 | 2.18E-07 | 1.85E-07 | 1.51E-07 |
| 3426 | 489363.09 | 3848877.25 | 0.00181 | 2.22E-07 | 1.89E-07 | 1.54E-07 |
| 3427 | 489863.09 | 3848877.25 | 0.00176 | 2.16E-07 | 1.83E-07 | 1.50E-07 |
| 3428 | 490363.09 | 3848877.25 | 0.0016 | 1.96E-07 | 1.67E-07 | 1.36E-07 |
| 3429 | 490863.09 | 3848877.25 | 0.0015 | 1.84E-07 | 1.56E-07 | 1.28E-07 |
| 3430 | 491363.09 | 3848877.25 | 0.00138 | 1.69E-07 | 1.44E-07 | 1.17E-07 |
| 3431 | 491863.09 | 3848877.25 | 0.00129 | 1.58E-07 | 1.34E-07 | 1.10E-07 |
| 3432 | 492363.09 | 3848877.25 | 0.0012 | 1.47E-07 | 1.25E-07 | 1.02E-07 |
| 3433 | 492863.09 | 3848877.25 | 0.00108 | 1.33E-07 | 1.13E-07 | 9.19E-08 |
| 3434 | 493363.09 | 3848877.25 | 0.00098 | 1.20E-07 | 1.02E-07 | 8.34E-08 |
| 3435 | 493863.09 | 3848877.25 | 0.00098 | 1.20E-07 | 1.02E-07 | 8.34E-08 |
| 3436 | 494363.09 | 3848877.25 | 0.00099 | 1.22E-07 | 1.03E-07 | 8.43E-08 |
| 3437 | 494863.09 | 3848877.25 | 0.00101 | 1.24E-07 | 1.05E-07 | 8.60E-08 |
| 3438 | 495363.09 | 3848877.25 | 0.00101 | 1.24E-07 | 1.05E-07 | 8.60E-08 |
| 3439 | 495863.09 | 3848877.25 | 0.00099 | 1.22E-07 | 1.03E-07 | 8.43E-08 |
| 3440 | 496363.09 | 3848877.25 | 0.00105 | 1.29E-07 | 1.09E-07 | 8.94E-08 |
| 3441 | 496863.09 | 3848877.25 | 0.00116 | 1.42E-07 | 1.21E-07 | 9.87E-08 |
| 3442 | 497363.09 | 3848877.25 | 0.00146 | 1.79E-07 | 1.52E-07 | 1.24E-07 |
| 3443 | 497863.09 | 3848877.25 | 0.00166 | 2.04E-07 | 1.73E-07 | 1.41E-07 |
| 3444 | 498363.09 | 3848877.25 | 0.00192 | 2.36E-07 | 2.00E-07 | 1.63E-07 |
| 3445 | 471363.09 | 3849377.25 | 0.00394 | 4.84E-07 | 4.11E-07 | 3.35E-07 |
| 3446 | 471863.09 | 3849377.25 | 0.00426 | 5.23E-07 | 4.44E-07 | 3.63E-07 |
| 3447 | 472363.09 | 3849377.25 | 0.00442 | 5.43E-07 | 4.61E-07 | 3.76E-07 |
| 3448 | 472863.09 | 3849377.25 | 0.00452 | 5.55E-07 | 4.71E-07 | 3.85E-07 |
| 3449 | 473363.09 | 3849377.25 | 0.00463 | 5.68E-07 | 4.82E-07 | 3.94E-07 |
| 3450 | 473863.09 | 3849377.25 | 0.00481 | 5.90E-07 | 5.01E-07 | 4.09E-07 |
| 3451 | 474363.09 | 3849377.25 | 0.00497 | 6.10E-07 | 5.18E-07 | 4.23E-07 |
| 3452 | 474863.09 | 3849377.25 | 0.00509 | 6.25E-07 | 5.30E-07 | 4.33E-07 |
| 3453 | 475363.09 | 3849377.25 | 0.00516 | 6.33E-07 | 5.38E-07 | 4.39E-07 |
| 3454 | 475863.09 | 3849377.25 | 0.00532 | 6.53E-07 | 5.54E-07 | 4.53E-07 |
| 3455 | 476363.09 | 3849377.25 | 0.00539 | 6.62E-07 | 5.62E-07 | 4.59E-07 |
| 3456 | 476863.09 | 3849377.25 | 0.00533 | 6.54E-07 | 5.55E-07 | 4.54E-07 |
| 3457 | 477363.09 | 3849377.25 | 0.00519 | 6.37E-07 | 5.41E-07 | 4.42E-07 |
| 3458 | 477863.09 | 3849377.25 | 0.00514 | 6.31E-07 | 5.36E-07 | 4.37E-07 |
| 3459 | 478363.09 | 3849377.25 | 0.0053 | 6.51E-07 | 5.52E-07 | 4.51E-07 |
| 3460 | 478863.09 | 3849377.25 | 0.00528 | 6.48E-07 | 5.50E-07 | 4.49E-07 |
| 3461 | 479363.09 | 3849377.25 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 3462 | 479863.09 | 3849377.25 | 0.00504 | 6.19E-07 | 5.25E-07 | 4.29E-07 |
| 3463 | 480363.09 | 3849377.25 | 0.00549 | 6.74E-07 | 5.72E-07 | 4.67E-07 |
| 3464 | 480863.09 | 3849377.25 | 0.00525 | 6.44E-07 | 5.47E-07 | 4.47E-07 |
| 3465 | 481363.09 | 3849377.25 | 0.00428 | 5.25E-07 | 4.46E-07 | 3.64E-07 |
| 3466 | 481863.09 | 3849377.25 | 0.00333 | 4.09E-07 | 3.47E-07 | 2.83E-07 |
| 3467 | 482363.09 | 3849377.25 | 0.00292 | 3.58E-07 | 3.04E-07 | 2.49E-07 |
| 3468 | 482863.09 | 3849377.25 | 0.00234 | 2.87E-07 | 2.44E-07 | 1.99E-07 |
| 3469 | 483363.09 | 3849377.25 | 0.00214 | 2.63E-07 | 2.23E-07 | 1.82E-07 |
| 3470 | 483863.09 | 3849377.25 | 0.00185 | 2.27E-07 | 1.93E-07 | 1.57E-07 |
| 3471 | 484363.09 | 3849377.25 | 0.00285 | 3.50E-07 | 2.97E-07 | 2.43E-07 |
| 3472 | 484863.09 | 3849377.25 | 0.00337 | 4.14E-07 | 3.51E-07 | 2.87E-07 |
| 3473 | 485363.09 | 3849377.25 | 0.00324 | 3.98E-07 | 3.38E-07 | 2.76E-07 |
| 3474 | 485863.09 | 3849377.25 | 0.00247 | 3.03E-07 | 2.57E-07 | 2.10E-07 |
| 3475 | 486363.09 | 3849377.25 | 0.002 | 2.45E-07 | 2.08E-07 | 1.70E-07 |
| 3476 | 486863.09 | 3849377.25 | 0.00235 | 2.88E-07 | 2.45E-07 | 2.00E-07 |
| 3477 | 487363.09 | 3849377.25 | 0.00241 | 2.96E-07 | 2.51E-07 | 2.05E-07 |
| 3478 | 487863.09 | 3849377.25 | 0.00233 | 2.86E-07 | 2.43E-07 | 1.98E-07 |
| 3479 | 488363.09 | 3849377.25 | 0.00215 | 2.64E-07 | 2.24E-07 | 1.83E-07 |
| 3480 | 488863.09 | 3849377.25 | 0.00206 | 2.53E-07 | 2.15E-07 | 1.75E-07 |

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| 3481 | 489363.09 | 3849377.25 | 0.00207 | 2.54E-07 | 2.16E-07 | 1.76E-07 |
| 3482 | 489863.09 | 3849377.25 | 0.00195 | 2.39E-07 | 2.03E-07 | 1.66E-07 |
| 3483 | 490363.09 | 3849377.25 | 0.00175 | 2.15E-07 | 1.82E-07 | 1.49E-07 |
| 3484 | 490863.09 | 3849377.25 | 0.00164 | 2.01E-07 | 1.71E-07 | 1.40E-07 |
| 3485 | 491363.09 | 3849377.25 | 0.0015 | 1.84E-07 | 1.56E-07 | 1.28E-07 |
| 3486 | 491863.09 | 3849377.25 | 0.0014 | 1.72E-07 | 1.46E-07 | 1.19E-07 |
| 3487 | 492363.09 | 3849377.25 | 0.00129 | 1.58E-07 | 1.34E-07 | 1.10E-07 |
| 3488 | 492863.09 | 3849377.25 | 0.00113 | 1.39E-07 | 1.18E-07 | 9.62E-08 |
| 3489 | 493363.09 | 3849377.25 | 0.00105 | 1.29E-07 | 1.09E-07 | 8.94E-08 |
| 3490 | 493863.09 | 3849377.25 | 0.00104 | 1.28E-07 | 1.08E-07 | 8.85E-08 |
| 3491 | 494363.09 | 3849377.25 | 0.00108 | 1.33E-07 | 1.13E-07 | 9.19E-08 |
| 3492 | 494863.09 | 3849377.25 | 0.00116 | 1.42E-07 | 1.21E-07 | 9.87E-08 |
| 3493 | 495363.09 | 3849377.25 | 0.0012 | 1.47E-07 | 1.25E-07 | 1.02E-07 |
| 3494 | 495863.09 | 3849377.25 | 0.00109 | 1.34E-07 | 1.14E-07 | 9.28E-08 |
| 3495 | 496363.09 | 3849377.25 | 0.0011 | 1.35E-07 | 1.15E-07 | 9.36E-08 |
| 3496 | 496863.09 | 3849377.25 | 0.00142 | 1.74E-07 | 1.48E-07 | 1.21E-07 |
| 3497 | 497363.09 | 3849377.25 | 0.00158 | 1.94E-07 | 1.65E-07 | 1.34E-07 |
| 3498 | 497863.09 | 3849377.25 | 0.00215 | 2.64E-07 | 2.24E-07 | 1.83E-07 |
| 3499 | 498363.09 | 3849377.25 | 0.00215 | 2.64E-07 | 2.24E-07 | 1.83E-07 |
| 3500 | 471363.09 | 3849877.25 | 0.00352 | 4.32E-07 | 3.67E-07 | 3.00E-07 |
| 3501 | 471863.09 | 3849877.25 | 0.00398 | 4.89E-07 | 4.15E-07 | 3.39E-07 |
| 3502 | 472363.09 | 3849877.25 | 0.00443 | 5.44E-07 | 4.62E-07 | 3.77E-07 |
| 3503 | 472863.09 | 3849877.25 | 0.00474 | 5.82E-07 | 4.94E-07 | 4.03E-07 |
| 3504 | 473363.09 | 3849877.25 | 0.00486 | 5.97E-07 | 5.06E-07 | 4.14E-07 |
| 3505 | 473863.09 | 3849877.25 | 0.00497 | 6.10E-07 | 5.18E-07 | 4.23E-07 |
| 3506 | 474363.09 | 3849877.25 | 0.00514 | 6.31E-07 | 5.36E-07 | 4.37E-07 |
| 3507 | 474863.09 | 3849877.25 | 0.00534 | 6.55E-07 | 5.56E-07 | 4.54E-07 |
| 3508 | 475363.09 | 3849877.25 | 0.00546 | 6.70E-07 | 5.69E-07 | 4.65E-07 |
| 3509 | 475863.09 | 3849877.25 | 0.00558 | 6.85E-07 | 5.81E-07 | 4.75E-07 |
| 3510 | 476363.09 | 3849877.25 | 0.00574 | 7.05E-07 | 5.98E-07 | 4.89E-07 |
| 3511 | 476863.09 | 3849877.25 | 0.0059 | 7.24E-07 | 6.15E-07 | 5.02E-07 |
| 3512 | 477363.09 | 3849877.25 | 0.006 | 7.36E-07 | 6.25E-07 | 5.11E-07 |
| 3513 | 477863.09 | 3849877.25 | 0.00591 | 7.25E-07 | 6.16E-07 | 5.03E-07 |
| 3514 | 478363.09 | 3849877.25 | 0.00577 | 7.08E-07 | 6.01E-07 | 4.91E-07 |
| 3515 | 478863.09 | 3849877.25 | 0.00598 | 7.34E-07 | 6.23E-07 | 5.09E-07 |
| 3516 | 479363.09 | 3849877.25 | 0.00599 | 7.35E-07 | 6.24E-07 | 5.10E-07 |
| 3517 | 479863.09 | 3849877.25 | 0.00658 | 8.08E-07 | 6.86E-07 | 5.60E-07 |
| 3518 | 480363.09 | 3849877.25 | 0.00618 | 7.59E-07 | 6.44E-07 | 5.26E-07 |
| 3519 | 480863.09 | 3849877.25 | 0.00565 | 6.93E-07 | 5.89E-07 | 4.81E-07 |
| 3520 | 481363.09 | 3849877.25 | 0.00518 | 6.36E-07 | 5.40E-07 | 4.41E-07 |
| 3521 | 481863.09 | 3849877.25 | 0.00354 | 4.34E-07 | 3.69E-07 | 3.01E-07 |
| 3522 | 482363.09 | 3849877.25 | 0.00301 | 3.69E-07 | 3.14E-07 | 2.56E-07 |
| 3523 | 482863.09 | 3849877.25 | 0.00253 | 3.11E-07 | 2.64E-07 | 2.15E-07 |
| 3524 | 483363.09 | 3849877.25 | 0.00214 | 2.63E-07 | 2.23E-07 | 1.82E-07 |
| 3525 | 483863.09 | 3849877.25 | 0.00214 | 2.63E-07 | 2.23E-07 | 1.82E-07 |
| 3526 | 484363.09 | 3849877.25 | 0.0031 | 3.80E-07 | 3.23E-07 | 2.64E-07 |
| 3527 | 484863.09 | 3849877.25 | 0.00416 | 5.11E-07 | 4.33E-07 | 3.54E-07 |
| 3528 | 485363.09 | 3849877.25 | 0.00373 | 4.58E-07 | 3.89E-07 | 3.17E-07 |
| 3529 | 485863.09 | 3849877.25 | 0.00307 | 3.77E-07 | 3.20E-07 | 2.61E-07 |
| 3530 | 486363.09 | 3849877.25 | 0.00275 | 3.38E-07 | 2.87E-07 | 2.34E-07 |
| 3531 | 486863.09 | 3849877.25 | 0.00294 | 3.61E-07 | 3.06E-07 | 2.50E-07 |
| 3532 | 487363.09 | 3849877.25 | 0.00287 | 3.52E-07 | 2.99E-07 | 2.44E-07 |
| 3533 | 487863.09 | 3849877.25 | 0.00275 | 3.38E-07 | 2.87E-07 | 2.34E-07 |
| 3534 | 488363.09 | 3849877.25 | 0.00256 | 3.14E-07 | 2.67E-07 | 2.18E-07 |
| 3535 | 488863.09 | 3849877.25 | 0.00242 | 2.97E-07 | 2.52E-07 | 2.06E-07 |
| 3536 | 489363.09 | 3849877.25 | 0.00237 | 2.91E-07 | 2.47E-07 | 2.02E-07 |
| 3537 | 489863.09 | 3849877.25 | 0.00217 | 2.66E-07 | 2.26E-07 | 1.85E-07 |
| 3538 | 490363.09 | 3849877.25 | 0.00196 | 2.41E-07 | 2.04E-07 | 1.67E-07 |
| 3539 | 490863.09 | 3849877.25 | 0.00183 | 2.25E-07 | 1.91E-07 | 1.56E-07 |
| 3540 | 491363.09 | 3849877.25 | 0.00168 | 2.06E-07 | 1.75E-07 | 1.43E-07 |
| 3541 | 491863.09 | 3849877.25 | 0.00155 | 1.90E-07 | 1.62E-07 | 1.32E-07 |
| 3542 | 492363.09 | 3849877.25 | 0.00144 | 1.77E-07 | 1.50E-07 | 1.23E-07 |
| 3543 | 492863.09 | 3849877.25 | 0.00128 | 1.57E-07 | 1.33E-07 | 1.09E-07 |
| 3544 | 493363.09 | 3849877.25 | 0.00115 | 1.41E-07 | 1.20E-07 | 9.79E-08 |
| 3545 | 493863.09 | 3849877.25 | 0.00113 | 1.39E-07 | 1.18E-07 | 9.62E-08 |
| 3546 | 494363.09 | 3849877.25 | 0.00128 | 1.57E-07 | 1.33E-07 | 1.09E-07 |
| 3547 | 494863.09 | 3849877.25 | 0.00137 | 1.68E-07 | 1.43E-07 | 1.17E-07 |

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|---|---|---|---|---|---|---|
| 3548 | 495363.09 | 3849877.25 | 0.00128 | 1.57E-07 | 1.33E-07 | 1.09E-07 |
| 3549 | 495863.09 | 3849877.25 | 0.00147 | 1.80E-07 | 1.53E-07 | 1.25E-07 |
| 3550 | 496363.09 | 3849877.25 | 0.00162 | 1.99E-07 | 1.69E-07 | 1.38E-07 |
| 3551 | 496863.09 | 3849877.25 | 0.00175 | 2.15E-07 | 1.82E-07 | 1.49E-07 |
| 3552 | 497363.09 | 3849877.25 | 0.00218 | 2.68E-07 | 2.27E-07 | 1.86E-07 |
| 3553 | 497863.09 | 3849877.25 | 0.00247 | 3.03E-07 | 2.57E-07 | 2.10E-07 |
| 3554 | 498363.09 | 3849877.25 | 0.00238 | 2.92E-07 | 2.48E-07 | 2.03E-07 |
| 3555 | 471363.09 | 3850377.25 | 0.00302 | 3.71E-07 | 3.15E-07 | 2.57E-07 |
| 3556 | 471863.09 | 3850377.25 | 0.00367 | 4.50E-07 | 3.82E-07 | 3.12E-07 |
| 3557 | 472363.09 | 3850377.25 | 0.00398 | 4.89E-07 | 4.15E-07 | 3.39E-07 |
| 3558 | 472863.09 | 3850377.25 | 0.00454 | 5.57E-07 | 4.73E-07 | 3.86E-07 |
| 3559 | 473363.09 | 3850377.25 | 0.00485 | 5.95E-07 | 5.05E-07 | 4.13E-07 |
| 3560 | 473863.09 | 3850377.25 | 0.00518 | 6.36E-07 | 5.40E-07 | 4.41E-07 |
| 3561 | 474363.09 | 3850377.25 | 0.00538 | 6.60E-07 | 5.61E-07 | 4.58E-07 |
| 3562 | 474863.09 | 3850377.25 | 0.00552 | 6.78E-07 | 5.75E-07 | 4.70E-07 |
| 3563 | 475363.09 | 3850377.25 | 0.00574 | 7.05E-07 | 5.98E-07 | 4.89E-07 |
| 3564 | 475863.09 | 3850377.25 | 0.00594 | 7.29E-07 | 6.19E-07 | 5.06E-07 |
| 3565 | 476363.09 | 3850377.25 | 0.00606 | 7.44E-07 | 6.31E-07 | 5.16E-07 |
| 3566 | 476863.09 | 3850377.25 | 0.00621 | 7.62E-07 | 6.47E-07 | 5.29E-07 |
| 3567 | 477363.09 | 3850377.25 | 0.00641 | 7.87E-07 | 6.68E-07 | 5.46E-07 |
| 3568 | 477863.09 | 3850377.25 | 0.00652 | 8.00E-07 | 6.79E-07 | 5.55E-07 |
| 3569 | 478363.09 | 3850377.25 | 0.00646 | 7.93E-07 | 6.73E-07 | 5.50E-07 |
| 3570 | 478863.09 | 3850377.25 | 0.00651 | 7.99E-07 | 6.78E-07 | 5.54E-07 |
| 3571 | 479363.09 | 3850377.25 | 0.00673 | 8.26E-07 | 7.01E-07 | 5.73E-07 |
| 3572 | 479863.09 | 3850377.25 | 0.00684 | 8.40E-07 | 7.13E-07 | 5.82E-07 |
| 3573 | 480363.09 | 3850377.25 | 0.00726 | 8.91E-07 | 7.57E-07 | 6.18E-07 |
| 3574 | 480863.09 | 3850377.25 | 0.00753 | 9.24E-07 | 7.85E-07 | 6.41E-07 |
| 3575 | 481363.09 | 3850377.25 | 0.006 | 7.36E-07 | 6.25E-07 | 5.11E-07 |
| 3576 | 481863.09 | 3850377.25 | 0.00561 | 6.89E-07 | 5.85E-07 | 4.77E-07 |
| 3577 | 482363.09 | 3850377.25 | 0.00505 | 6.20E-07 | 5.26E-07 | 4.30E-07 |
| 3578 | 482863.09 | 3850377.25 | 0.00381 | 4.68E-07 | 3.97E-07 | 3.24E-07 |
| 3579 | 483363.09 | 3850377.25 | 0.00295 | 3.62E-07 | 3.07E-07 | 2.51E-07 |
| 3580 | 483863.09 | 3850377.25 | 0.00326 | 4.00E-07 | 3.40E-07 | 2.77E-07 |
| 3581 | 484363.09 | 3850377.25 | 0.00403 | 4.95E-07 | 4.20E-07 | 3.43E-07 |
| 3582 | 484863.09 | 3850377.25 | 0.00486 | 5.97E-07 | 5.06E-07 | 4.14E-07 |
| 3583 | 485363.09 | 3850377.25 | 0.00467 | 5.73E-07 | 4.87E-07 | 3.97E-07 |
| 3584 | 485863.09 | 3850377.25 | 0.00416 | 5.11E-07 | 4.33E-07 | 3.54E-07 |
| 3585 | 486363.09 | 3850377.25 | 0.00396 | 4.86E-07 | 4.13E-07 | 3.37E-07 |
| 3586 | 486863.09 | 3850377.25 | 0.00368 | 4.52E-07 | 3.83E-07 | 3.13E-07 |
| 3587 | 487363.09 | 3850377.25 | 0.00342 | 4.20E-07 | 3.56E-07 | 2.91E-07 |
| 3588 | 487863.09 | 3850377.25 | 0.00329 | 4.04E-07 | 3.43E-07 | 2.80E-07 |
| 3589 | 488363.09 | 3850377.25 | 0.00306 | 3.76E-07 | 3.19E-07 | 2.60E-07 |
| 3590 | 488863.09 | 3850377.25 | 0.00286 | 3.51E-07 | 2.98E-07 | 2.43E-07 |
| 3591 | 489363.09 | 3850377.25 | 0.00271 | 3.33E-07 | 2.82E-07 | 2.31E-07 |
| 3592 | 489863.09 | 3850377.25 | 0.00244 | 2.99E-07 | 2.54E-07 | 2.08E-07 |
| 3593 | 490363.09 | 3850377.25 | 0.00226 | 2.77E-07 | 2.35E-07 | 1.92E-07 |
| 3594 | 490863.09 | 3850377.25 | 0.00207 | 2.54E-07 | 2.16E-07 | 1.76E-07 |
| 3595 | 491363.09 | 3850377.25 | 0.00191 | 2.34E-07 | 1.99E-07 | 1.63E-07 |
| 3596 | 491863.09 | 3850377.25 | 0.00174 | 2.14E-07 | 1.81E-07 | 1.48E-07 |
| 3597 | 492363.09 | 3850377.25 | 0.00156 | 1.91E-07 | 1.63E-07 | 1.33E-07 |
| 3598 | 492863.09 | 3850377.25 | 0.00142 | 1.74E-07 | 1.48E-07 | 1.21E-07 |
| 3599 | 493363.09 | 3850377.25 | 0.00131 | 1.61E-07 | 1.37E-07 | 1.11E-07 |
| 3600 | 493863.09 | 3850377.25 | 0.00142 | 1.74E-07 | 1.48E-07 | 1.21E-07 |
| 3601 | 494363.09 | 3850377.25 | 0.00145 | 1.78E-07 | 1.51E-07 | 1.23E-07 |
| 3602 | 494863.09 | 3850377.25 | 0.00156 | 1.91E-07 | 1.63E-07 | 1.33E-07 |
| 3603 | 495363.09 | 3850377.25 | 0.00182 | 2.23E-07 | 1.90E-07 | 1.55E-07 |
| 3604 | 495863.09 | 3850377.25 | 0.00179 | 2.20E-07 | 1.87E-07 | 1.52E-07 |
| 3605 | 496363.09 | 3850377.25 | 0.0021 | 2.58E-07 | 2.19E-07 | 1.79E-07 |
| 3606 | 496863.09 | 3850377.25 | 0.00244 | 2.99E-07 | 2.54E-07 | 2.08E-07 |
| 3607 | 497363.09 | 3850377.25 | 0.00276 | 3.39E-07 | 2.88E-07 | 2.35E-07 |
| 3608 | 497863.09 | 3850377.25 | 0.00274 | 3.36E-07 | 2.86E-07 | 2.33E-07 |
| 3609 | 498363.09 | 3850377.25 | 0.00274 | 3.36E-07 | 2.86E-07 | 2.33E-07 |
| 3610 | 471363.09 | 3850877.25 | 0.00337 | 4.14E-07 | 3.51E-07 | 2.87E-07 |
| 3611 | 471863.09 | 3850877.25 | 0.00368 | 4.52E-07 | 3.83E-07 | 3.13E-07 |
| 3612 | 472363.09 | 3850877.25 | 0.00412 | 5.06E-07 | 4.29E-07 | 3.51E-07 |
| 3613 | 472863.09 | 3850877.25 | 0.00449 | 5.51E-07 | 4.68E-07 | 3.82E-07 |
| 3614 | 473363.09 | 3850877.25 | 0.00447 | 5.49E-07 | 4.66E-07 | 3.80E-07 |

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|---|---|---|---|---|---|---|
| 3615 | 473863.09 | 3850877.25 | 0.00495 | 6.08E-07 | 5.16E-07 | 4.21E-07 |
| 3616 | 474363.09 | 3850877.25 | 0.00552 | 6.78E-07 | 5.75E-07 | 4.70E-07 |
| 3617 | 474863.09 | 3850877.25 | 0.00583 | 7.16E-07 | 6.08E-07 | 4.96E-07 |
| 3618 | 475363.09 | 3850877.25 | 0.00601 | 7.38E-07 | 6.26E-07 | 5.11E-07 |
| 3619 | 475863.09 | 3850877.25 | 0.0062 | 7.61E-07 | 6.46E-07 | 5.28E-07 |
| 3620 | 476363.09 | 3850877.25 | 0.00643 | 7.89E-07 | 6.70E-07 | 5.47E-07 |
| 3621 | 476863.09 | 3850877.25 | 0.00663 | 8.14E-07 | 6.91E-07 | 5.64E-07 |
| 3622 | 477363.09 | 3850877.25 | 0.00679 | 8.33E-07 | 7.08E-07 | 5.78E-07 |
| 3623 | 477863.09 | 3850877.25 | 0.007 | 8.59E-07 | 7.29E-07 | 5.96E-07 |
| 3624 | 478363.09 | 3850877.25 | 0.00718 | 8.81E-07 | 7.48E-07 | 6.11E-07 |
| 3625 | 478863.09 | 3850877.25 | 0.00733 | 9.00E-07 | 7.64E-07 | 6.24E-07 |
| 3626 | 479363.09 | 3850877.25 | 0.0073 | 8.96E-07 | 7.61E-07 | 6.21E-07 |
| 3627 | 479863.09 | 3850877.25 | 0.0073 | 8.96E-07 | 7.61E-07 | 6.21E-07 |
| 3628 | 480363.09 | 3850877.25 | 0.00792 | 9.72E-07 | 8.25E-07 | 6.74E-07 |
| 3629 | 480863.09 | 3850877.25 | 0.00862 | 1.06E-06 | 8.98E-07 | 7.34E-07 |
| 3630 | 481363.09 | 3850877.25 | 0.00872 | 1.07E-06 | 9.09E-07 | 7.42E-07 |
| 3631 | 481863.09 | 3850877.25 | 0.00813 | 9.98E-07 | 8.47E-07 | 6.92E-07 |
| 3632 | 482363.09 | 3850877.25 | 0.00658 | 8.08E-07 | 6.86E-07 | 5.60E-07 |
| 3633 | 482863.09 | 3850877.25 | 0.00567 | 6.96E-07 | 5.91E-07 | 4.83E-07 |
| 3634 | 483363.09 | 3850877.25 | 0.00469 | 5.76E-07 | 4.89E-07 | 3.99E-07 |
| 3635 | 483863.09 | 3850877.25 | 0.00444 | 5.45E-07 | 4.63E-07 | 3.78E-07 |
| 3636 | 484363.09 | 3850877.25 | 0.00527 | 6.47E-07 | 5.49E-07 | 4.49E-07 |
| 3637 | 484863.09 | 3850877.25 | 0.00541 | 6.64E-07 | 5.64E-07 | 4.60E-07 |
| 3638 | 485363.09 | 3850877.25 | 0.00549 | 6.74E-07 | 5.72E-07 | 4.67E-07 |
| 3639 | 485863.09 | 3850877.25 | 0.00484 | 5.94E-07 | 5.04E-07 | 4.12E-07 |
| 3640 | 486363.09 | 3850877.25 | 0.00497 | 6.10E-07 | 5.18E-07 | 4.23E-07 |
| 3641 | 486863.09 | 3850877.25 | 0.00459 | 5.63E-07 | 4.78E-07 | 3.91E-07 |
| 3642 | 487363.09 | 3850877.25 | 0.00406 | 4.98E-07 | 4.23E-07 | 3.46E-07 |
| 3643 | 487863.09 | 3850877.25 | 0.00392 | 4.81E-07 | 4.08E-07 | 3.34E-07 |
| 3644 | 488363.09 | 3850877.25 | 0.00364 | 4.47E-07 | 3.79E-07 | 3.10E-07 |
| 3645 | 488863.09 | 3850877.25 | 0.00333 | 4.09E-07 | 3.47E-07 | 2.83E-07 |
| 3646 | 489363.09 | 3850877.25 | 0.00315 | 3.87E-07 | 3.28E-07 | 2.68E-07 |
| 3647 | 489863.09 | 3850877.25 | 0.00283 | 3.47E-07 | 2.95E-07 | 2.41E-07 |
| 3648 | 490363.09 | 3850877.25 | 0.0027 | 3.31E-07 | 2.81E-07 | 2.30E-07 |
| 3649 | 490863.09 | 3850877.25 | 0.00242 | 2.97E-07 | 2.52E-07 | 2.06E-07 |
| 3650 | 491363.09 | 3850877.25 | 0.00221 | 2.71E-07 | 2.30E-07 | 1.88E-07 |
| 3651 | 491863.09 | 3850877.25 | 0.00201 | 2.47E-07 | 2.09E-07 | 1.71E-07 |
| 3652 | 492363.09 | 3850877.25 | 0.00181 | 2.22E-07 | 1.89E-07 | 1.54E-07 |
| 3653 | 492863.09 | 3850877.25 | 0.00164 | 2.01E-07 | 1.71E-07 | 1.40E-07 |
| 3654 | 493363.09 | 3850877.25 | 0.00166 | 2.04E-07 | 1.73E-07 | 1.41E-07 |
| 3655 | 493863.09 | 3850877.25 | 0.00178 | 2.18E-07 | 1.85E-07 | 1.51E-07 |
| 3656 | 494363.09 | 3850877.25 | 0.00177 | 2.17E-07 | 1.84E-07 | 1.51E-07 |
| 3657 | 494863.09 | 3850877.25 | 0.00196 | 2.41E-07 | 2.04E-07 | 1.67E-07 |
| 3658 | 495363.09 | 3850877.25 | 0.00222 | 2.72E-07 | 2.31E-07 | 1.89E-07 |
| 3659 | 495863.09 | 3850877.25 | 0.00241 | 2.96E-07 | 2.51E-07 | 2.05E-07 |
| 3660 | 496363.09 | 3850877.25 | 0.00264 | 3.24E-07 | 2.75E-07 | 2.25E-07 |
| 3661 | 496863.09 | 3850877.25 | 0.00317 | 3.89E-07 | 3.30E-07 | 2.70E-07 |
| 3662 | 497363.09 | 3850877.25 | 0.00319 | 3.92E-07 | 3.32E-07 | 2.71E-07 |
| 3663 | 497863.09 | 3850877.25 | 0.00315 | 3.87E-07 | 3.28E-07 | 2.68E-07 |
| 3664 | 498363.09 | 3850877.25 | 0.00323 | 3.96E-07 | 3.37E-07 | 2.75E-07 |
| 3665 | 471363.09 | 3851377.25 | 0.0036 | 4.42E-07 | 3.75E-07 | 3.06E-07 |
| 3666 | 471863.09 | 3851377.25 | 0.00409 | 5.02E-07 | 4.26E-07 | 3.48E-07 |
| 3667 | 472363.09 | 3851377.25 | 0.00417 | 5.12E-07 | 4.35E-07 | 3.55E-07 |
| 3668 | 472863.09 | 3851377.25 | 0.00429 | 5.27E-07 | 4.47E-07 | 3.65E-07 |
| 3669 | 473363.09 | 3851377.25 | 0.00415 | 5.09E-07 | 4.32E-07 | 3.53E-07 |
| 3670 | 473863.09 | 3851377.25 | 0.00441 | 5.41E-07 | 4.60E-07 | 3.75E-07 |
| 3671 | 474363.09 | 3851377.25 | 0.00501 | 6.15E-07 | 5.22E-07 | 4.26E-07 |
| 3672 | 474863.09 | 3851377.25 | 0.00559 | 6.86E-07 | 5.82E-07 | 4.76E-07 |
| 3673 | 475363.09 | 3851377.25 | 0.00613 | 7.52E-07 | 6.39E-07 | 5.22E-07 |
| 3674 | 475863.09 | 3851377.25 | 0.00647 | 7.94E-07 | 6.74E-07 | 5.51E-07 |
| 3675 | 476363.09 | 3851377.25 | 0.00667 | 8.19E-07 | 6.95E-07 | 5.68E-07 |
| 3676 | 476863.09 | 3851377.25 | 0.00679 | 8.33E-07 | 7.08E-07 | 5.78E-07 |
| 3677 | 477363.09 | 3851377.25 | 0.00723 | 8.87E-07 | 7.53E-07 | 6.15E-07 |
| 3678 | 477863.09 | 3851377.25 | 0.00744 | 9.13E-07 | 7.75E-07 | 6.33E-07 |
| 3679 | 478363.09 | 3851377.25 | 0.00762 | 9.35E-07 | 7.94E-07 | 6.49E-07 |
| 3680 | 478863.09 | 3851377.25 | 0.00787 | 9.66E-07 | 8.20E-07 | 6.70E-07 |
| 3681 | 479363.09 | 3851377.25 | 0.00804 | 9.87E-07 | 8.38E-07 | 6.84E-07 |

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| 3682 | 479863.09 | 3851377.25 | 0.00815 | 1.00E-06 | 8.49E-07 | 6.94E-07 |
| 3683 | 480363.09 | 3851377.25 | 0.0083 | 1.02E-06 | 8.65E-07 | 7.06E-07 |
| 3684 | 480863.09 | 3851377.25 | 0.00877 | 1.08E-06 | 9.14E-07 | 7.46E-07 |
| 3685 | 481363.09 | 3851377.25 | 0.00974 | 1.20E-06 | 1.01E-06 | 8.29E-07 |
| 3686 | 481863.09 | 3851377.25 | 0.00977 | 1.20E-06 | 1.02E-06 | 8.31E-07 |
| 3687 | 482363.09 | 3851377.25 | 0.0093 | 1.14E-06 | 9.69E-07 | 7.91E-07 |
| 3688 | 482863.09 | 3851377.25 | 0.00757 | 9.29E-07 | 7.89E-07 | 6.44E-07 |
| 3689 | 483363.09 | 3851377.25 | 0.00619 | 7.60E-07 | 6.45E-07 | 5.27E-07 |
| 3690 | 483863.09 | 3851377.25 | 0.00562 | 6.90E-07 | 5.86E-07 | 4.78E-07 |
| 3691 | 484363.09 | 3851377.25 | 0.00676 | 8.30E-07 | 7.04E-07 | 5.75E-07 |
| 3692 | 484863.09 | 3851377.25 | 0.00538 | 6.60E-07 | 5.61E-07 | 4.58E-07 |
| 3693 | 485363.09 | 3851377.25 | 0.00671 | 8.24E-07 | 6.99E-07 | 5.71E-07 |
| 3694 | 485863.09 | 3851377.25 | 0.00565 | 6.93E-07 | 5.89E-07 | 4.81E-07 |
| 3695 | 486363.09 | 3851377.25 | 0.00619 | 7.60E-07 | 6.45E-07 | 5.27E-07 |
| 3696 | 486863.09 | 3851377.25 | 0.00569 | 6.98E-07 | 5.93E-07 | 4.84E-07 |
| 3697 | 487363.09 | 3851377.25 | 0.00451 | 5.54E-07 | 4.70E-07 | 3.84E-07 |
| 3698 | 487863.09 | 3851377.25 | 0.00459 | 5.63E-07 | 4.78E-07 | 3.91E-07 |
| 3699 | 488363.09 | 3851377.25 | 0.00437 | 5.36E-07 | 4.55E-07 | 3.72E-07 |
| 3700 | 488863.09 | 3851377.25 | 0.00396 | 4.86E-07 | 4.13E-07 | 3.37E-07 |
| 3701 | 489363.09 | 3851377.25 | 0.00373 | 4.58E-07 | 3.89E-07 | 3.17E-07 |
| 3702 | 489863.09 | 3851377.25 | 0.00328 | 4.03E-07 | 3.42E-07 | 2.79E-07 |
| 3703 | 490363.09 | 3851377.25 | 0.00313 | 3.84E-07 | 3.26E-07 | 2.66E-07 |
| 3704 | 490863.09 | 3851377.25 | 0.00279 | 3.42E-07 | 2.91E-07 | 2.37E-07 |
| 3705 | 491363.09 | 3851377.25 | 0.00254 | 3.12E-07 | 2.65E-07 | 2.16E-07 |
| 3706 | 491863.09 | 3851377.25 | 0.00232 | 2.85E-07 | 2.42E-07 | 1.97E-07 |
| 3707 | 492363.09 | 3851377.25 | 0.00212 | 2.60E-07 | 2.21E-07 | 1.80E-07 |
| 3708 | 492863.09 | 3851377.25 | 0.00194 | 2.38E-07 | 2.02E-07 | 1.65E-07 |
| 3709 | 493363.09 | 3851377.25 | 0.00181 | 2.22E-07 | 1.89E-07 | 1.54E-07 |
| 3710 | 493863.09 | 3851377.25 | 0.00191 | 2.34E-07 | 1.99E-07 | 1.63E-07 |
| 3711 | 494363.09 | 3851377.25 | 0.00213 | 2.61E-07 | 2.22E-07 | 1.81E-07 |
| 3712 | 494863.09 | 3851377.25 | 0.00238 | 2.92E-07 | 2.48E-07 | 2.03E-07 |
| 3713 | 495363.09 | 3851377.25 | 0.00287 | 3.52E-07 | 2.99E-07 | 2.44E-07 |
| 3714 | 495863.09 | 3851377.25 | 0.00324 | 3.98E-07 | 3.38E-07 | 2.76E-07 |
| 3715 | 496363.09 | 3851377.25 | 0.00361 | 4.43E-07 | 3.76E-07 | 3.07E-07 |
| 3716 | 496863.09 | 3851377.25 | 0.00372 | 4.57E-07 | 3.88E-07 | 3.17E-07 |
| 3717 | 497363.09 | 3851377.25 | 0.00373 | 4.58E-07 | 3.89E-07 | 3.17E-07 |
| 3718 | 497863.09 | 3851377.25 | 0.00382 | 4.69E-07 | 3.98E-07 | 3.25E-07 |
| 3719 | 498363.09 | 3851377.25 | 0.00377 | 4.63E-07 | 3.93E-07 | 3.21E-07 |
| 3720 | 471363.09 | 3851877.25 | 0.00406 | 4.98E-07 | 4.23E-07 | 3.46E-07 |
| 3721 | 471863.09 | 3851877.25 | 0.00394 | 4.84E-07 | 4.11E-07 | 3.35E-07 |
| 3722 | 472363.09 | 3851877.25 | 0.0042 | 5.16E-07 | 4.38E-07 | 3.57E-07 |
| 3723 | 472863.09 | 3851877.25 | 0.00443 | 5.44E-07 | 4.62E-07 | 3.77E-07 |
| 3724 | 473363.09 | 3851877.25 | 0.00428 | 5.25E-07 | 4.46E-07 | 3.64E-07 |
| 3725 | 473863.09 | 3851877.25 | 0.00438 | 5.38E-07 | 4.56E-07 | 3.73E-07 |
| 3726 | 474363.09 | 3851877.25 | 0.0049 | 6.01E-07 | 5.11E-07 | 4.17E-07 |
| 3727 | 474863.09 | 3851877.25 | 0.00543 | 6.66E-07 | 5.66E-07 | 4.62E-07 |
| 3728 | 475363.09 | 3851877.25 | 0.00581 | 7.13E-07 | 6.05E-07 | 4.94E-07 |
| 3729 | 475863.09 | 3851877.25 | 0.00622 | 7.63E-07 | 6.48E-07 | 5.29E-07 |
| 3730 | 476363.09 | 3851877.25 | 0.00647 | 7.94E-07 | 6.74E-07 | 5.51E-07 |
| 3731 | 476863.09 | 3851877.25 | 0.0069 | 8.47E-07 | 7.19E-07 | 5.87E-07 |
| 3732 | 477363.09 | 3851877.25 | 0.00719 | 8.82E-07 | 7.49E-07 | 6.12E-07 |
| 3733 | 477863.09 | 3851877.25 | 0.00751 | 9.22E-07 | 7.83E-07 | 6.39E-07 |
| 3734 | 478363.09 | 3851877.25 | 0.0077 | 9.45E-07 | 8.02E-07 | 6.55E-07 |
| 3735 | 478863.09 | 3851877.25 | 0.00812 | 9.97E-07 | 8.46E-07 | 6.91E-07 |
| 3736 | 479363.09 | 3851877.25 | 0.00859 | 1.05E-06 | 8.95E-07 | 7.31E-07 |
| 3737 | 479863.09 | 3851877.25 | 0.00891 | 1.09E-06 | 9.28E-07 | 7.58E-07 |
| 3738 | 480363.09 | 3851877.25 | 0.00903 | 1.11E-06 | 9.41E-07 | 7.69E-07 |
| 3739 | 480863.09 | 3851877.25 | 0.00921 | 1.13E-06 | 9.60E-07 | 7.84E-07 |
| 3740 | 481363.09 | 3851877.25 | 0.00988 | 1.21E-06 | 1.03E-06 | 8.41E-07 |
| 3741 | 481863.09 | 3851877.25 | 0.01074 | 1.32E-06 | 1.12E-06 | 9.14E-07 |
| 3742 | 482363.09 | 3851877.25 | 0.01005 | 1.23E-06 | 1.05E-06 | 8.55E-07 |
| 3743 | 482863.09 | 3851877.25 | 0.00831 | 1.02E-06 | 8.66E-07 | 7.07E-07 |
| 3744 | 483363.09 | 3851877.25 | 0.00817 | 1.00E-06 | 8.51E-07 | 6.95E-07 |
| 3745 | 483863.09 | 3851877.25 | 0.00793 | 9.73E-07 | 8.26E-07 | 6.75E-07 |
| 3746 | 484363.09 | 3851877.25 | 0.00822 | 1.01E-06 | 8.57E-07 | 7.00E-07 |
| 3747 | 484863.09 | 3851877.25 | 0.00778 | 9.55E-07 | 8.11E-07 | 6.62E-07 |
| 3748 | 485363.09 | 3851877.25 | 0.00792 | 9.72E-07 | 8.25E-07 | 6.74E-07 |

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|---|---|---|---|---|---|---|
| 3749 | 485863.09 | 3851877.25 | 0.00766 | 9.40E-07 | 7.98E-07 | 6.52E-07 |
| 3750 | 486363.09 | 3851877.25 | 0.00691 | 8.48E-07 | 7.20E-07 | 5.88E-07 |
| 3751 | 486863.09 | 3851877.25 | 0.00679 | 8.33E-07 | 7.08E-07 | 5.78E-07 |
| 3752 | 487363.09 | 3851877.25 | 0.00626 | 7.68E-07 | 6.52E-07 | 5.33E-07 |
| 3753 | 487863.09 | 3851877.25 | 0.00492 | 6.04E-07 | 5.13E-07 | 4.19E-07 |
| 3754 | 488363.09 | 3851877.25 | 0.00459 | 5.63E-07 | 4.78E-07 | 3.91E-07 |
| 3755 | 488863.09 | 3851877.25 | 0.00385 | 4.73E-07 | 4.01E-07 | 3.28E-07 |
| 3756 | 489363.09 | 3851877.25 | 0.00353 | 4.33E-07 | 3.68E-07 | 3.00E-07 |
| 3757 | 489863.09 | 3851877.25 | 0.00316 | 3.88E-07 | 3.29E-07 | 2.69E-07 |
| 3758 | 490363.09 | 3851877.25 | 0.00309 | 3.79E-07 | 3.22E-07 | 2.63E-07 |
| 3759 | 490863.09 | 3851877.25 | 0.00292 | 3.58E-07 | 3.04E-07 | 2.49E-07 |
| 3760 | 491363.09 | 3851877.25 | 0.00292 | 3.58E-07 | 3.04E-07 | 2.49E-07 |
| 3761 | 491863.09 | 3851877.25 | 0.00274 | 3.36E-07 | 2.86E-07 | 2.33E-07 |
| 3762 | 492363.09 | 3851877.25 | 0.00244 | 2.99E-07 | 2.54E-07 | 2.08E-07 |
| 3763 | 492863.09 | 3851877.25 | 0.0021 | 2.58E-07 | 2.19E-07 | 1.79E-07 |
| 3764 | 493363.09 | 3851877.25 | 0.00253 | 3.11E-07 | 2.64E-07 | 2.15E-07 |
| 3765 | 493863.09 | 3851877.25 | 0.0029 | 3.56E-07 | 3.02E-07 | 2.47E-07 |
| 3766 | 494363.09 | 3851877.25 | 0.00289 | 3.55E-07 | 3.01E-07 | 2.46E-07 |
| 3767 | 494863.09 | 3851877.25 | 0.00333 | 4.09E-07 | 3.47E-07 | 2.83E-07 |
| 3768 | 495363.09 | 3851877.25 | 0.00389 | 4.77E-07 | 4.05E-07 | 3.31E-07 |
| 3769 | 495863.09 | 3851877.25 | 0.00432 | 5.30E-07 | 4.50E-07 | 3.68E-07 |
| 3770 | 496363.09 | 3851877.25 | 0.00451 | 5.54E-07 | 4.70E-07 | 3.84E-07 |
| 3771 | 496863.09 | 3851877.25 | 0.00442 | 5.43E-07 | 4.61E-07 | 3.76E-07 |
| 3772 | 497363.09 | 3851877.25 | 0.00447 | 5.49E-07 | 4.66E-07 | 3.80E-07 |
| 3773 | 497863.09 | 3851877.25 | 0.00439 | 5.39E-07 | 4.57E-07 | 3.74E-07 |
| 3774 | 498363.09 | 3851877.25 | 0.00434 | 5.33E-07 | 4.52E-07 | 3.69E-07 |
| 3775 | 471363.09 | 3852377.25 | 0.00401 | 4.92E-07 | 4.18E-07 | 3.41E-07 |
| 3776 | 471863.09 | 3852377.25 | 0.00435 | 5.34E-07 | 4.53E-07 | 3.70E-07 |
| 3777 | 472363.09 | 3852377.25 | 0.00454 | 5.57E-07 | 4.73E-07 | 3.86E-07 |
| 3778 | 472863.09 | 3852377.25 | 0.00466 | 5.72E-07 | 4.86E-07 | 3.97E-07 |
| 3779 | 473363.09 | 3852377.25 | 0.0047 | 5.77E-07 | 4.90E-07 | 4.00E-07 |
| 3780 | 473863.09 | 3852377.25 | 0.00471 | 5.78E-07 | 4.91E-07 | 4.01E-07 |
| 3781 | 474363.09 | 3852377.25 | 0.00479 | 5.88E-07 | 4.99E-07 | 4.08E-07 |
| 3782 | 474863.09 | 3852377.25 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 3783 | 475363.09 | 3852377.25 | 0.00573 | 7.03E-07 | 5.97E-07 | 4.88E-07 |
| 3784 | 475863.09 | 3852377.25 | 0.00589 | 7.23E-07 | 6.14E-07 | 5.01E-07 |
| 3785 | 476363.09 | 3852377.25 | 0.00598 | 7.34E-07 | 6.23E-07 | 5.09E-07 |
| 3786 | 476863.09 | 3852377.25 | 0.00643 | 7.89E-07 | 6.70E-07 | 5.47E-07 |
| 3787 | 477363.09 | 3852377.25 | 0.00685 | 8.41E-07 | 7.14E-07 | 5.83E-07 |
| 3788 | 477863.09 | 3852377.25 | 0.00645 | 7.92E-07 | 6.72E-07 | 5.49E-07 |
| 3789 | 478363.09 | 3852377.25 | 0.00609 | 7.47E-07 | 6.35E-07 | 5.18E-07 |
| 3790 | 478863.09 | 3852377.25 | 0.0072 | 8.84E-07 | 7.50E-07 | 6.13E-07 |
| 3791 | 479363.09 | 3852377.25 | 0.00793 | 9.73E-07 | 8.26E-07 | 6.75E-07 |
| 3792 | 479863.09 | 3852377.25 | 0.00908 | 1.11E-06 | 9.46E-07 | 7.73E-07 |
| 3793 | 480363.09 | 3852377.25 | 0.00992 | 1.22E-06 | 1.03E-06 | 8.44E-07 |
| 3794 | 480863.09 | 3852377.25 | 0.01011 | 1.24E-06 | 1.05E-06 | 8.60E-07 |
| 3795 | 481363.09 | 3852377.25 | 0.01027 | 1.26E-06 | 1.07E-06 | 8.74E-07 |
| 3796 | 481863.09 | 3852377.25 | 0.01096 | 1.35E-06 | 1.14E-06 | 9.33E-07 |
| 3797 | 482363.09 | 3852377.25 | 0.01207 | 1.48E-06 | 1.26E-06 | 1.03E-06 |
| 3798 | 482863.09 | 3852377.25 | 0.0122 | 1.50E-06 | 1.27E-06 | 1.04E-06 |
| 3799 | 483363.09 | 3852377.25 | 0.01055 | 1.29E-06 | 1.10E-06 | 8.98E-07 |
| 3800 | 483863.09 | 3852377.25 | 0.00893 | 1.10E-06 | 9.31E-07 | 7.60E-07 |
| 3801 | 484363.09 | 3852377.25 | 0.00998 | 1.22E-06 | 1.04E-06 | 8.49E-07 |
| 3802 | 484863.09 | 3852377.25 | 0.01003 | 1.23E-06 | 1.05E-06 | 8.54E-07 |
| 3803 | 485363.09 | 3852377.25 | 0.01038 | 1.27E-06 | 1.08E-06 | 8.83E-07 |
| 3804 | 485863.09 | 3852377.25 | 0.00943 | 1.16E-06 | 9.83E-07 | 8.03E-07 |
| 3805 | 486363.09 | 3852377.25 | 0.00785 | 9.64E-07 | 8.18E-07 | 6.68E-07 |
| 3806 | 486863.09 | 3852377.25 | 0.00733 | 9.00E-07 | 7.64E-07 | 6.24E-07 |
| 3807 | 487363.09 | 3852377.25 | 0.00654 | 8.03E-07 | 6.81E-07 | 5.57E-07 |
| 3808 | 487863.09 | 3852377.25 | 0.00549 | 6.74E-07 | 5.72E-07 | 4.67E-07 |
| 3809 | 488363.09 | 3852377.25 | 0.0046 | 5.65E-07 | 4.79E-07 | 3.91E-07 |
| 3810 | 488863.09 | 3852377.25 | 0.00373 | 4.58E-07 | 3.89E-07 | 3.17E-07 |
| 3811 | 489363.09 | 3852377.25 | 0.00338 | 4.15E-07 | 3.52E-07 | 2.88E-07 |
| 3812 | 489863.09 | 3852377.25 | 0.00292 | 3.58E-07 | 3.04E-07 | 2.49E-07 |
| 3813 | 490363.09 | 3852377.25 | 0.00305 | 3.74E-07 | 3.18E-07 | 2.60E-07 |
| 3814 | 490863.09 | 3852377.25 | 0.00309 | 3.79E-07 | 3.22E-07 | 2.63E-07 |
| 3815 | 491363.09 | 3852377.25 | 0.00357 | 4.38E-07 | 3.72E-07 | 3.04E-07 |

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| 3816 | 491863.09 | 3852377.25 | 0.00335 | 4.11E-07 | 3.49E-07 | 2.85E-07 |
| 3817 | 492363.09 | 3852377.25 | 0.00316 | 3.88E-07 | 3.29E-07 | 2.69E-07 |
| 3818 | 492863.09 | 3852377.25 | 0.00347 | 4.26E-07 | 3.62E-07 | 2.95E-07 |
| 3819 | 493363.09 | 3852377.25 | 0.00401 | 4.92E-07 | 4.18E-07 | 3.41E-07 |
| 3820 | 493863.09 | 3852377.25 | 0.00378 | 4.64E-07 | 3.94E-07 | 3.22E-07 |
| 3821 | 494363.09 | 3852377.25 | 0.00414 | 5.08E-07 | 4.31E-07 | 3.52E-07 |
| 3822 | 494863.09 | 3852377.25 | 0.00458 | 5.62E-07 | 4.77E-07 | 3.90E-07 |
| 3823 | 495363.09 | 3852377.25 | 0.00531 | 6.52E-07 | 5.53E-07 | 4.52E-07 |
| 3824 | 495863.09 | 3852377.25 | 0.0055 | 6.75E-07 | 5.73E-07 | 4.68E-07 |
| 3825 | 496363.09 | 3852377.25 | 0.00528 | 6.48E-07 | 5.50E-07 | 4.49E-07 |
| 3826 | 496863.09 | 3852377.25 | 0.00537 | 6.59E-07 | 5.60E-07 | 4.57E-07 |
| 3827 | 497363.09 | 3852377.25 | 0.00517 | 6.35E-07 | 5.39E-07 | 4.40E-07 |
| 3828 | 497863.09 | 3852377.25 | 0.00501 | 6.15E-07 | 5.22E-07 | 4.26E-07 |
| 3829 | 498363.09 | 3852377.25 | 0.0051 | 6.26E-07 | 5.31E-07 | 4.34E-07 |
| 3830 | 471363.09 | 3852877.25 | 0.00421 | 5.17E-07 | 4.39E-07 | 3.58E-07 |
| 3831 | 471863.09 | 3852877.25 | 0.00455 | 5.58E-07 | 4.74E-07 | 3.87E-07 |
| 3832 | 472363.09 | 3852877.25 | 0.00486 | 5.97E-07 | 5.06E-07 | 4.14E-07 |
| 3833 | 472863.09 | 3852877.25 | 0.00509 | 6.25E-07 | 5.30E-07 | 4.33E-07 |
| 3834 | 473363.09 | 3852877.25 | 0.0053 | 6.51E-07 | 5.52E-07 | 4.51E-07 |
| 3835 | 473863.09 | 3852877.25 | 0.00552 | 6.78E-07 | 5.75E-07 | 4.70E-07 |
| 3836 | 474363.09 | 3852877.25 | 0.0057 | 7.00E-07 | 5.94E-07 | 4.85E-07 |
| 3837 | 474863.09 | 3852877.25 | 0.00544 | 6.68E-07 | 5.67E-07 | 4.63E-07 |
| 3838 | 475363.09 | 3852877.25 | 0.00572 | 7.02E-07 | 5.96E-07 | 4.87E-07 |
| 3839 | 475863.09 | 3852877.25 | 0.00584 | 7.17E-07 | 6.09E-07 | 4.97E-07 |
| 3840 | 476363.09 | 3852877.25 | 0.00572 | 7.02E-07 | 5.96E-07 | 4.87E-07 |
| 3841 | 476863.09 | 3852877.25 | 0.00538 | 6.60E-07 | 5.61E-07 | 4.58E-07 |
| 3842 | 477363.09 | 3852877.25 | 0.00513 | 6.30E-07 | 5.35E-07 | 4.37E-07 |
| 3843 | 477863.09 | 3852877.25 | 0.0049 | 6.01E-07 | 5.11E-07 | 4.17E-07 |
| 3844 | 478363.09 | 3852877.25 | 0.00409 | 5.02E-07 | 4.26E-07 | 3.48E-07 |
| 3845 | 478863.09 | 3852877.25 | 0.00477 | 5.85E-07 | 4.97E-07 | 4.06E-07 |
| 3846 | 479363.09 | 3852877.25 | 0.00613 | 7.52E-07 | 6.39E-07 | 5.22E-07 |
| 3847 | 479863.09 | 3852877.25 | 0.00876 | 1.08E-06 | 9.13E-07 | 7.46E-07 |
| 3848 | 480363.09 | 3852877.25 | 0.01038 | 1.27E-06 | 1.08E-06 | 8.83E-07 |
| 3849 | 480863.09 | 3852877.25 | 0.01082 | 1.33E-06 | 1.13E-06 | 9.21E-07 |
| 3850 | 481363.09 | 3852877.25 | 0.01144 | 1.40E-06 | 1.19E-06 | 9.74E-07 |
| 3851 | 481863.09 | 3852877.25 | 0.01163 | 1.43E-06 | 1.21E-06 | 9.90E-07 |
| 3852 | 482363.09 | 3852877.25 | 0.01227 | 1.51E-06 | 1.28E-06 | 1.04E-06 |
| 3853 | 482863.09 | 3852877.25 | 0.01365 | 1.68E-06 | 1.42E-06 | 1.16E-06 |
| 3854 | 483363.09 | 3852877.25 | 0.01379 | 1.69E-06 | 1.44E-06 | 1.17E-06 |
| 3855 | 483863.09 | 3852877.25 | 0.01152 | 1.41E-06 | 1.20E-06 | 9.80E-07 |
| 3856 | 484363.09 | 3852877.25 | 0.01193 | 1.46E-06 | 1.24E-06 | 1.02E-06 |
| 3857 | 484863.09 | 3852877.25 | 0.01256 | 1.54E-06 | 1.31E-06 | 1.07E-06 |
| 3858 | 485363.09 | 3852877.25 | 0.01009 | 1.24E-06 | 1.05E-06 | 8.59E-07 |
| 3859 | 485863.09 | 3852877.25 | 0.00907 | 1.11E-06 | 9.45E-07 | 7.72E-07 |
| 3860 | 486363.09 | 3852877.25 | 0.00758 | 9.30E-07 | 7.90E-07 | 6.45E-07 |
| 3861 | 486863.09 | 3852877.25 | 0.00701 | 8.60E-07 | 7.30E-07 | 5.97E-07 |
| 3862 | 487363.09 | 3852877.25 | 0.00608 | 7.46E-07 | 6.34E-07 | 5.17E-07 |
| 3863 | 487863.09 | 3852877.25 | 0.00541 | 6.64E-07 | 5.64E-07 | 4.60E-07 |
| 3864 | 488363.09 | 3852877.25 | 0.00364 | 4.47E-07 | 3.79E-07 | 3.10E-07 |
| 3865 | 488863.09 | 3852877.25 | 0.00358 | 4.39E-07 | 3.73E-07 | 3.05E-07 |
| 3866 | 489363.09 | 3852877.25 | 0.00351 | 4.31E-07 | 3.66E-07 | 2.99E-07 |
| 3867 | 489863.09 | 3852877.25 | 0.0034 | 4.17E-07 | 3.54E-07 | 2.89E-07 |
| 3868 | 490363.09 | 3852877.25 | 0.00408 | 5.01E-07 | 4.25E-07 | 3.47E-07 |
| 3869 | 490863.09 | 3852877.25 | 0.00441 | 5.41E-07 | 4.60E-07 | 3.75E-07 |
| 3870 | 491363.09 | 3852877.25 | 0.00457 | 5.61E-07 | 4.76E-07 | 3.89E-07 |
| 3871 | 491863.09 | 3852877.25 | 0.00429 | 5.27E-07 | 4.47E-07 | 3.65E-07 |
| 3872 | 492363.09 | 3852877.25 | 0.00435 | 5.34E-07 | 4.53E-07 | 3.70E-07 |
| 3873 | 492863.09 | 3852877.25 | 0.00492 | 6.04E-07 | 5.13E-07 | 4.19E-07 |
| 3874 | 493363.09 | 3852877.25 | 0.00527 | 6.47E-07 | 5.49E-07 | 4.49E-07 |
| 3875 | 493863.09 | 3852877.25 | 0.00554 | 6.80E-07 | 5.77E-07 | 4.71E-07 |
| 3876 | 494363.09 | 3852877.25 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 3877 | 494863.09 | 3852877.25 | 0.00639 | 7.84E-07 | 6.66E-07 | 5.44E-07 |
| 3878 | 495363.09 | 3852877.25 | 0.00657 | 8.06E-07 | 6.85E-07 | 5.59E-07 |
| 3879 | 495863.09 | 3852877.25 | 0.00629 | 7.72E-07 | 6.55E-07 | 5.35E-07 |
| 3880 | 496363.09 | 3852877.25 | 0.00655 | 8.04E-07 | 6.83E-07 | 5.57E-07 |
| 3881 | 496863.09 | 3852877.25 | 0.0067 | 8.22E-07 | 6.98E-07 | 5.70E-07 |
| 3882 | 497363.09 | 3852877.25 | 0.00625 | 7.67E-07 | 6.51E-07 | 5.32E-07 |

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| 3883 | 497863.09 | 3852877.25 | 0.00558 | 6.85E-07 | 5.81E-07 | 4.75E-07 |
| 3884 | 498363.09 | 3852877.25 | 0.00601 | 7.38E-07 | 6.26E-07 | 5.11E-07 |
| 3885 | 471363.09 | 3853377.25 | 0.00425 | 5.22E-07 | 4.43E-07 | 3.62E-07 |
| 3886 | 471863.09 | 3853377.25 | 0.00457 | 5.61E-07 | 4.76E-07 | 3.89E-07 |
| 3887 | 472363.09 | 3853377.25 | 0.0049 | 6.01E-07 | 5.11E-07 | 4.17E-07 |
| 3888 | 472863.09 | 3853377.25 | 0.00522 | 6.41E-07 | 5.44E-07 | 4.44E-07 |
| 3889 | 473363.09 | 3853377.25 | 0.00547 | 6.71E-07 | 5.70E-07 | 4.66E-07 |
| 3890 | 473863.09 | 3853377.25 | 0.00571 | 7.01E-07 | 5.95E-07 | 4.86E-07 |
| 3891 | 474363.09 | 3853377.25 | 0.00592 | 7.27E-07 | 6.17E-07 | 5.04E-07 |
| 3892 | 474863.09 | 3853377.25 | 0.00585 | 7.18E-07 | 6.10E-07 | 4.98E-07 |
| 3893 | 475363.09 | 3853377.25 | 0.00582 | 7.14E-07 | 6.06E-07 | 4.95E-07 |
| 3894 | 475863.09 | 3853377.25 | 0.00572 | 7.02E-07 | 5.96E-07 | 4.87E-07 |
| 3895 | 476363.09 | 3853377.25 | 0.00538 | 6.60E-07 | 5.61E-07 | 4.58E-07 |
| 3896 | 476863.09 | 3853377.25 | 0.00482 | 5.92E-07 | 5.02E-07 | 4.10E-07 |
| 3897 | 477363.09 | 3853377.25 | 0.00471 | 5.78E-07 | 4.91E-07 | 4.01E-07 |
| 3898 | 477863.09 | 3853377.25 | 0.00473 | 5.81E-07 | 4.93E-07 | 4.03E-07 |
| 3899 | 478363.09 | 3853377.25 | 0.00414 | 5.08E-07 | 4.31E-07 | 3.52E-07 |
| 3900 | 478863.09 | 3853377.25 | 0.00327 | 4.01E-07 | 3.41E-07 | 2.78E-07 |
| 3901 | 479363.09 | 3853377.25 | 0.00528 | 6.48E-07 | 5.50E-07 | 4.49E-07 |
| 3902 | 479863.09 | 3853377.25 | 0.00726 | 8.91E-07 | 7.57E-07 | 6.18E-07 |
| 3903 | 480363.09 | 3853377.25 | 0.01005 | 1.23E-06 | 1.05E-06 | 8.55E-07 |
| 3904 | 480863.09 | 3853377.25 | 0.01015 | 1.25E-06 | 1.06E-06 | 8.64E-07 |
| 3905 | 481363.09 | 3853377.25 | 0.01172 | 1.44E-06 | 1.22E-06 | 9.97E-07 |
| 3906 | 481863.09 | 3853377.25 | 0.01293 | 1.59E-06 | 1.35E-06 | 1.10E-06 |
| 3907 | 482363.09 | 3853377.25 | 0.01324 | 1.63E-06 | 1.38E-06 | 1.13E-06 |
| 3908 | 482863.09 | 3853377.25 | 0.01383 | 1.70E-06 | 1.44E-06 | 1.18E-06 |
| 3909 | 483363.09 | 3853377.25 | 0.015 | 1.84E-06 | 1.56E-06 | 1.28E-06 |
| 3910 | 483863.09 | 3853377.25 | 0.01546 | 1.90E-06 | 1.61E-06 | 1.32E-06 |
| 3911 | 484363.09 | 3853377.25 | 0.01517 | 1.86E-06 | 1.58E-06 | 1.29E-06 |
| 3912 | 484863.09 | 3853377.25 | 0.01313 | 1.61E-06 | 1.37E-06 | 1.12E-06 |
| 3913 | 485363.09 | 3853377.25 | 0.00993 | 1.22E-06 | 1.03E-06 | 8.45E-07 |
| 3914 | 485863.09 | 3853377.25 | 0.00726 | 8.91E-07 | 7.57E-07 | 6.18E-07 |
| 3915 | 486363.09 | 3853377.25 | 0.00728 | 8.94E-07 | 7.59E-07 | 6.20E-07 |
| 3916 | 486863.09 | 3853377.25 | 0.00698 | 8.57E-07 | 7.27E-07 | 5.94E-07 |
| 3917 | 487363.09 | 3853377.25 | 0.00724 | 8.89E-07 | 7.54E-07 | 6.16E-07 |
| 3918 | 487863.09 | 3853377.25 | 0.00714 | 8.76E-07 | 7.44E-07 | 6.08E-07 |
| 3919 | 488363.09 | 3853377.25 | 0.00759 | 9.32E-07 | 7.91E-07 | 6.46E-07 |
| 3920 | 488863.09 | 3853377.25 | 0.00699 | 8.58E-07 | 7.28E-07 | 5.95E-07 |
| 3921 | 489363.09 | 3853377.25 | 0.00639 | 7.84E-07 | 6.66E-07 | 5.44E-07 |
| 3922 | 489863.09 | 3853377.25 | 0.00573 | 7.03E-07 | 5.97E-07 | 4.88E-07 |
| 3923 | 490363.09 | 3853377.25 | 0.00583 | 7.16E-07 | 6.08E-07 | 4.96E-07 |
| 3924 | 490863.09 | 3853377.25 | 0.00602 | 7.39E-07 | 6.27E-07 | 5.12E-07 |
| 3925 | 491363.09 | 3853377.25 | 0.00601 | 7.38E-07 | 6.26E-07 | 5.11E-07 |
| 3926 | 491863.09 | 3853377.25 | 0.00586 | 7.19E-07 | 6.11E-07 | 4.99E-07 |
| 3927 | 492363.09 | 3853377.25 | 0.00622 | 7.63E-07 | 6.48E-07 | 5.29E-07 |
| 3928 | 492863.09 | 3853377.25 | 0.00709 | 8.70E-07 | 7.39E-07 | 6.03E-07 |
| 3929 | 493363.09 | 3853377.25 | 0.00717 | 8.80E-07 | 7.47E-07 | 6.10E-07 |
| 3930 | 493863.09 | 3853377.25 | 0.00769 | 9.44E-07 | 8.01E-07 | 6.54E-07 |
| 3931 | 494363.09 | 3853377.25 | 0.00782 | 9.60E-07 | 8.15E-07 | 6.66E-07 |
| 3932 | 494863.09 | 3853377.25 | 0.00809 | 9.93E-07 | 8.43E-07 | 6.89E-07 |
| 3933 | 495363.09 | 3853377.25 | 0.00823 | 1.01E-06 | 8.58E-07 | 7.00E-07 |
| 3934 | 495863.09 | 3853377.25 | 0.00821 | 1.01E-06 | 8.56E-07 | 6.99E-07 |
| 3935 | 496363.09 | 3853377.25 | 0.00813 | 9.98E-07 | 8.47E-07 | 6.92E-07 |
| 3936 | 496863.09 | 3853377.25 | 0.00792 | 9.72E-07 | 8.25E-07 | 6.74E-07 |
| 3937 | 497363.09 | 3853377.25 | 0.00773 | 9.49E-07 | 8.05E-07 | 6.58E-07 |
| 3938 | 497863.09 | 3853377.25 | 0.00643 | 7.89E-07 | 6.70E-07 | 5.47E-07 |
| 3939 | 498363.09 | 3853377.25 | 0.00607 | 7.45E-07 | 6.33E-07 | 5.17E-07 |
| 3940 | 471363.09 | 3853877.25 | 0.0044 | 5.40E-07 | 4.58E-07 | 3.74E-07 |
| 3941 | 471863.09 | 3853877.25 | 0.00469 | 5.76E-07 | 4.89E-07 | 3.99E-07 |
| 3942 | 472363.09 | 3853877.25 | 0.00489 | 6.00E-07 | 5.10E-07 | 4.16E-07 |
| 3943 | 472863.09 | 3853877.25 | 0.00516 | 6.33E-07 | 5.38E-07 | 4.39E-07 |
| 3944 | 473363.09 | 3853877.25 | 0.00537 | 6.59E-07 | 5.60E-07 | 4.57E-07 |
| 3945 | 473863.09 | 3853877.25 | 0.00561 | 6.89E-07 | 5.85E-07 | 4.77E-07 |
| 3946 | 474363.09 | 3853877.25 | 0.00592 | 7.27E-07 | 6.17E-07 | 5.04E-07 |
| 3947 | 474863.09 | 3853877.25 | 0.00615 | 7.55E-07 | 6.41E-07 | 5.23E-07 |
| 3948 | 475363.09 | 3853877.25 | 0.00606 | 7.44E-07 | 6.31E-07 | 5.16E-07 |
| 3949 | 475863.09 | 3853877.25 | 0.0055 | 6.75E-07 | 5.73E-07 | 4.68E-07 |

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|---|---|---|---|---|---|---|
| 3950 | 476363.09 | 3853877.25 | 0.00481 | 5.90E-07 | 5.01E-07 | 4.09E-07 |
| 3951 | 476863.09 | 3853877.25 | 0.00389 | 4.77E-07 | 4.05E-07 | 3.31E-07 |
| 3952 | 477363.09 | 3853877.25 | 0.00409 | 5.02E-07 | 4.26E-07 | 3.48E-07 |
| 3953 | 477863.09 | 3853877.25 | 0.00444 | 5.45E-07 | 4.63E-07 | 3.78E-07 |
| 3954 | 478363.09 | 3853877.25 | 0.00455 | 5.58E-07 | 4.74E-07 | 3.87E-07 |
| 3955 | 478863.09 | 3853877.25 | 0.00329 | 4.04E-07 | 3.43E-07 | 2.80E-07 |
| 3956 | 479363.09 | 3853877.25 | 0.00433 | 5.31E-07 | 4.51E-07 | 3.69E-07 |
| 3957 | 479863.09 | 3853877.25 | 0.00703 | 8.63E-07 | 7.33E-07 | 5.98E-07 |
| 3958 | 480363.09 | 3853877.25 | 0.00911 | 1.12E-06 | 9.49E-07 | 7.75E-07 |
| 3959 | 480863.09 | 3853877.25 | 0.0117 | 1.44E-06 | 1.22E-06 | 9.96E-07 |
| 3960 | 481363.09 | 3853877.25 | 0.01304 | 1.60E-06 | 1.36E-06 | 1.11E-06 |
| 3961 | 481863.09 | 3853877.25 | 0.01417 | 1.74E-06 | 1.48E-06 | 1.21E-06 |
| 3962 | 482363.09 | 3853877.25 | 0.01458 | 1.79E-06 | 1.52E-06 | 1.24E-06 |
| 3963 | 482863.09 | 3853877.25 | 0.01469 | 1.80E-06 | 1.53E-06 | 1.25E-06 |
| 3964 | 483363.09 | 3853877.25 | 0.0148 | 1.82E-06 | 1.54E-06 | 1.26E-06 |
| 3965 | 483863.09 | 3853877.25 | 0.01714 | 2.10E-06 | 1.79E-06 | 1.46E-06 |
| 3966 | 484363.09 | 3853877.25 | 0.01677 | 2.06E-06 | 1.75E-06 | 1.43E-06 |
| 3967 | 484863.09 | 3853877.25 | 0.0133 | 1.63E-06 | 1.39E-06 | 1.13E-06 |
| 3968 | 485363.09 | 3853877.25 | 0.00935 | 1.15E-06 | 9.74E-07 | 7.96E-07 |
| 3969 | 485863.09 | 3853877.25 | 0.01013 | 1.24E-06 | 1.06E-06 | 8.62E-07 |
| 3970 | 486363.09 | 3853877.25 | 0.00973 | 1.19E-06 | 1.01E-06 | 8.28E-07 |
| 3971 | 486863.09 | 3853877.25 | 0.00879 | 1.08E-06 | 9.16E-07 | 7.48E-07 |
| 3972 | 487363.09 | 3853877.25 | 0.00907 | 1.11E-06 | 9.45E-07 | 7.72E-07 |
| 3973 | 487863.09 | 3853877.25 | 0.01026 | 1.26E-06 | 1.07E-06 | 8.73E-07 |
| 3974 | 488363.09 | 3853877.25 | 0.0106 | 1.30E-06 | 1.10E-06 | 9.02E-07 |
| 3975 | 488863.09 | 3853877.25 | 0.01121 | 1.38E-06 | 1.17E-06 | 9.54E-07 |
| 3976 | 489363.09 | 3853877.25 | 0.01018 | 1.25E-06 | 1.06E-06 | 8.66E-07 |
| 3977 | 489863.09 | 3853877.25 | 0.00953 | 1.17E-06 | 9.93E-07 | 8.11E-07 |
| 3978 | 490363.09 | 3853877.25 | 0.00889 | 1.09E-06 | 9.26E-07 | 7.57E-07 |
| 3979 | 490863.09 | 3853877.25 | 0.00874 | 1.07E-06 | 9.11E-07 | 7.44E-07 |
| 3980 | 491363.09 | 3853877.25 | 0.00877 | 1.08E-06 | 9.14E-07 | 7.46E-07 |
| 3981 | 491863.09 | 3853877.25 | 0.00867 | 1.06E-06 | 9.03E-07 | 7.38E-07 |
| 3982 | 492363.09 | 3853877.25 | 0.00919 | 1.13E-06 | 9.58E-07 | 7.82E-07 |
| 3983 | 492863.09 | 3853877.25 | 0.01026 | 1.26E-06 | 1.07E-06 | 8.73E-07 |
| 3984 | 493363.09 | 3853877.25 | 0.01062 | 1.30E-06 | 1.11E-06 | 9.04E-07 |
| 3985 | 493863.09 | 3853877.25 | 0.01023 | 1.26E-06 | 1.07E-06 | 8.71E-07 |
| 3986 | 494363.09 | 3853877.25 | 0.01148 | 1.41E-06 | 1.20E-06 | 9.77E-07 |
| 3987 | 494863.09 | 3853877.25 | 0.01145 | 1.41E-06 | 1.19E-06 | 9.74E-07 |
| 3988 | 495363.09 | 3853877.25 | 0.01002 | 1.23E-06 | 1.04E-06 | 8.53E-07 |
| 3989 | 495863.09 | 3853877.25 | 0.00957 | 1.17E-06 | 9.97E-07 | 8.14E-07 |
| 3990 | 496363.09 | 3853877.25 | 0.01008 | 1.24E-06 | 1.05E-06 | 8.58E-07 |
| 3991 | 496863.09 | 3853877.25 | 0.01014 | 1.24E-06 | 1.06E-06 | 8.63E-07 |
| 3992 | 497363.09 | 3853877.25 | 0.01012 | 1.24E-06 | 1.05E-06 | 8.61E-07 |
| 3993 | 497863.09 | 3853877.25 | 0.00932 | 1.14E-06 | 9.71E-07 | 7.93E-07 |
| 3994 | 498363.09 | 3853877.25 | 0.00907 | 1.11E-06 | 9.45E-07 | 7.72E-07 |
| 3995 | 471363.09 | 3854377.25 | 0.00473 | 5.81E-07 | 4.93E-07 | 4.03E-07 |
| 3996 | 471863.09 | 3854377.25 | 0.00502 | 6.16E-07 | 5.23E-07 | 4.27E-07 |
| 3997 | 472363.09 | 3854377.25 | 0.00521 | 6.39E-07 | 5.43E-07 | 4.43E-07 |
| 3998 | 472863.09 | 3854377.25 | 0.00535 | 6.57E-07 | 5.57E-07 | 4.55E-07 |
| 3999 | 473363.09 | 3854377.25 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 4000 | 473863.09 | 3854377.25 | 0.00582 | 7.14E-07 | 6.06E-07 | 4.95E-07 |
| 4001 | 474363.09 | 3854377.25 | 0.0061 | 7.49E-07 | 6.36E-07 | 5.19E-07 |
| 4002 | 474863.09 | 3854377.25 | 0.00602 | 7.39E-07 | 6.27E-07 | 5.12E-07 |
| 4003 | 475363.09 | 3854377.25 | 0.00558 | 6.85E-07 | 5.81E-07 | 4.75E-07 |
| 4004 | 475863.09 | 3854377.25 | 0.00431 | 5.29E-07 | 4.49E-07 | 3.67E-07 |
| 4005 | 476363.09 | 3854377.25 | 0.00393 | 4.82E-07 | 4.10E-07 | 3.34E-07 |
| 4006 | 476863.09 | 3854377.25 | 0.00377 | 4.63E-07 | 3.93E-07 | 3.21E-07 |
| 4007 | 477363.09 | 3854377.25 | 0.00368 | 4.52E-07 | 3.83E-07 | 3.13E-07 |
| 4008 | 477863.09 | 3854377.25 | 0.00365 | 4.48E-07 | 3.80E-07 | 3.11E-07 |
| 4009 | 478363.09 | 3854377.25 | 0.0041 | 5.03E-07 | 4.27E-07 | 3.49E-07 |
| 4010 | 478863.09 | 3854377.25 | 0.00428 | 5.25E-07 | 4.46E-07 | 3.64E-07 |
| 4011 | 479363.09 | 3854377.25 | 0.00603 | 7.40E-07 | 6.28E-07 | 5.13E-07 |
| 4012 | 479863.09 | 3854377.25 | 0.00721 | 8.85E-07 | 7.51E-07 | 6.14E-07 |
| 4013 | 480363.09 | 3854377.25 | 0.00887 | 1.09E-06 | 9.24E-07 | 7.55E-07 |
| 4014 | 480863.09 | 3854377.25 | 0.01137 | 1.40E-06 | 1.18E-06 | 9.68E-07 |
| 4015 | 481363.09 | 3854377.25 | 0.01378 | 1.69E-06 | 1.44E-06 | 1.17E-06 |
| 4016 | 481863.09 | 3854377.25 | 0.01602 | 1.97E-06 | 1.67E-06 | 1.36E-06 |

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| 4017 | 482363.09 | 3854377.25 | 0.01642 | 2.02E-06 | 1.71E-06 | 1.40E-06 |
| 4018 | 482863.09 | 3854377.25 | 0.01556 | 1.91E-06 | 1.62E-06 | 1.32E-06 |
| 4019 | 483363.09 | 3854377.25 | 0.01613 | 1.98E-06 | 1.68E-06 | 1.37E-06 |
| 4020 | 483863.09 | 3854377.25 | 0.01576 | 1.93E-06 | 1.64E-06 | 1.34E-06 |
| 4021 | 484363.09 | 3854377.25 | 0.01544 | 1.90E-06 | 1.61E-06 | 1.31E-06 |
| 4022 | 484863.09 | 3854377.25 | 0.01267 | 1.56E-06 | 1.32E-06 | 1.08E-06 |
| 4023 | 485363.09 | 3854377.25 | 0.01413 | 1.73E-06 | 1.47E-06 | 1.20E-06 |
| 4024 | 485863.09 | 3854377.25 | 0.01175 | 1.44E-06 | 1.22E-06 | 1.00E-06 |
| 4025 | 486363.09 | 3854377.25 | 0.01261 | 1.55E-06 | 1.31E-06 | 1.07E-06 |
| 4026 | 486863.09 | 3854377.25 | 0.01206 | 1.48E-06 | 1.26E-06 | 1.03E-06 |
| 4027 | 487363.09 | 3854377.25 | 0.01281 | 1.57E-06 | 1.33E-06 | 1.09E-06 |
| 4028 | 487863.09 | 3854377.25 | 0.01445 | 1.77E-06 | 1.51E-06 | 1.23E-06 |
| 4029 | 488363.09 | 3854377.25 | 0.01518 | 1.86E-06 | 1.58E-06 | 1.29E-06 |
| 4030 | 488863.09 | 3854377.25 | 0.01531 | 1.88E-06 | 1.60E-06 | 1.30E-06 |
| 4031 | 489363.09 | 3854377.25 | 0.01611 | 1.98E-06 | 1.68E-06 | 1.37E-06 |
| 4032 | 489863.09 | 3854377.25 | 0.01522 | 1.87E-06 | 1.59E-06 | 1.30E-06 |
| 4033 | 490363.09 | 3854377.25 | 0.01401 | 1.72E-06 | 1.46E-06 | 1.19E-06 |
| 4034 | 490863.09 | 3854377.25 | 0.0101 | 1.24E-06 | 1.05E-06 | 8.60E-07 |
| 4035 | 491363.09 | 3854377.25 | 0.01194 | 1.47E-06 | 1.24E-06 | 1.02E-06 |
| 4036 | 491863.09 | 3854377.25 | 0.01315 | 1.61E-06 | 1.37E-06 | 1.12E-06 |
| 4037 | 492363.09 | 3854377.25 | 0.01423 | 1.75E-06 | 1.48E-06 | 1.21E-06 |
| 4038 | 492863.09 | 3854377.25 | 0.01459 | 1.79E-06 | 1.52E-06 | 1.24E-06 |
| 4039 | 493363.09 | 3854377.25 | 0.01406 | 1.73E-06 | 1.47E-06 | 1.20E-06 |
| 4040 | 493863.09 | 3854377.25 | 0.01549 | 1.90E-06 | 1.61E-06 | 1.32E-06 |
| 4041 | 494363.09 | 3854377.25 | 0.01603 | 1.97E-06 | 1.67E-06 | 1.36E-06 |
| 4042 | 494863.09 | 3854377.25 | 0.01268 | 1.56E-06 | 1.32E-06 | 1.08E-06 |
| 4043 | 495363.09 | 3854377.25 | 0.01105 | 1.36E-06 | 1.15E-06 | 9.40E-07 |
| 4044 | 495863.09 | 3854377.25 | 0.01117 | 1.37E-06 | 1.16E-06 | 9.51E-07 |
| 4045 | 496363.09 | 3854377.25 | 0.01227 | 1.51E-06 | 1.28E-06 | 1.04E-06 |
| 4046 | 496863.09 | 3854377.25 | 0.01249 | 1.53E-06 | 1.30E-06 | 1.06E-06 |
| 4047 | 497363.09 | 3854377.25 | 0.01161 | 1.43E-06 | 1.21E-06 | 9.88E-07 |
| 4048 | 497863.09 | 3854377.25 | 0.01296 | 1.59E-06 | 1.35E-06 | 1.10E-06 |
| 4049 | 498363.09 | 3854377.25 | 0.01251 | 1.54E-06 | 1.30E-06 | 1.06E-06 |
| 4050 | 471363.09 | 3854877.25 | 0.00488 | 5.99E-07 | 5.09E-07 | 4.15E-07 |
| 4051 | 471863.09 | 3854877.25 | 0.00519 | 6.37E-07 | 5.41E-07 | 4.42E-07 |
| 4052 | 472363.09 | 3854877.25 | 0.00544 | 6.68E-07 | 5.67E-07 | 4.63E-07 |
| 4053 | 472863.09 | 3854877.25 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 4054 | 473363.09 | 3854877.25 | 0.00589 | 7.23E-07 | 6.14E-07 | 5.01E-07 |
| 4055 | 473863.09 | 3854877.25 | 0.00619 | 7.60E-07 | 6.45E-07 | 5.27E-07 |
| 4056 | 474363.09 | 3854877.25 | 0.00658 | 8.08E-07 | 6.86E-07 | 5.60E-07 |
| 4057 | 474863.09 | 3854877.25 | 0.00588 | 7.22E-07 | 6.13E-07 | 5.00E-07 |
| 4058 | 475363.09 | 3854877.25 | 0.00497 | 6.10E-07 | 5.18E-07 | 4.23E-07 |
| 4059 | 475863.09 | 3854877.25 | 0.004 | 4.91E-07 | 4.17E-07 | 3.40E-07 |
| 4060 | 476363.09 | 3854877.25 | 0.0027 | 3.31E-07 | 2.81E-07 | 2.30E-07 |
| 4061 | 476863.09 | 3854877.25 | 0.00265 | 3.25E-07 | 2.76E-07 | 2.26E-07 |
| 4062 | 477363.09 | 3854877.25 | 0.00312 | 3.83E-07 | 3.25E-07 | 2.66E-07 |
| 4063 | 477863.09 | 3854877.25 | 0.00355 | 4.36E-07 | 3.70E-07 | 3.02E-07 |
| 4064 | 478363.09 | 3854877.25 | 0.0046 | 5.65E-07 | 4.79E-07 | 3.91E-07 |
| 4065 | 478863.09 | 3854877.25 | 0.00604 | 7.41E-07 | 6.29E-07 | 5.14E-07 |
| 4066 | 479363.09 | 3854877.25 | 0.00775 | 9.51E-07 | 8.08E-07 | 6.60E-07 |
| 4067 | 479863.09 | 3854877.25 | 0.00944 | 1.16E-06 | 9.84E-07 | 8.03E-07 |
| 4068 | 480363.09 | 3854877.25 | 0.01074 | 1.32E-06 | 1.12E-06 | 9.14E-07 |
| 4069 | 480863.09 | 3854877.25 | 0.01279 | 1.57E-06 | 1.33E-06 | 1.09E-06 |
| 4070 | 481363.09 | 3854877.25 | 0.01412 | 1.73E-06 | 1.47E-06 | 1.20E-06 |
| 4071 | 481863.09 | 3854877.25 | 0.01465 | 1.80E-06 | 1.53E-06 | 1.25E-06 |
| 4072 | 482363.09 | 3854877.25 | 0.01872 | 2.30E-06 | 1.95E-06 | 1.59E-06 |
| 4073 | 482863.09 | 3854877.25 | 0.0193 | 2.37E-06 | 2.01E-06 | 1.64E-06 |
| 4074 | 483363.09 | 3854877.25 | 0.01763 | 2.16E-06 | 1.84E-06 | 1.50E-06 |
| 4075 | 483863.09 | 3854877.25 | 0.01728 | 2.12E-06 | 1.80E-06 | 1.47E-06 |
| 4076 | 484363.09 | 3854877.25 | 0.01725 | 2.12E-06 | 1.80E-06 | 1.47E-06 |
| 4077 | 484863.09 | 3854877.25 | 0.0198 | 2.43E-06 | 2.06E-06 | 1.69E-06 |
| 4078 | 485363.09 | 3854877.25 | 0.02041 | 2.51E-06 | 2.13E-06 | 1.74E-06 |
| 4079 | 485863.09 | 3854877.25 | 0.01827 | 2.24E-06 | 1.90E-06 | 1.55E-06 |
| 4080 | 486363.09 | 3854877.25 | 0.01725 | 2.12E-06 | 1.80E-06 | 1.47E-06 |
| 4081 | 486863.09 | 3854877.25 | 0.01694 | 2.08E-06 | 1.77E-06 | 1.44E-06 |
| 4082 | 487363.09 | 3854877.25 | 0.01806 | 2.22E-06 | 1.88E-06 | 1.54E-06 |
| 4083 | 487863.09 | 3854877.25 | 0.01986 | 2.44E-06 | 2.07E-06 | 1.69E-06 |

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|---|---|---|---|---|---|---|
| 4084 | 488363.09 | 3854877.25 | 0.02149 | 2.64E-06 | 2.24E-06 | 1.83E-06 |
| 4085 | 488863.09 | 3854877.25 | 0.0229 | 2.81E-06 | 2.39E-06 | 1.95E-06 |
| 4086 | 489363.09 | 3854877.25 | 0.02381 | 2.92E-06 | 2.48E-06 | 2.03E-06 |
| 4087 | 489863.09 | 3854877.25 | 0.02209 | 2.71E-06 | 2.30E-06 | 1.88E-06 |
| 4088 | 490363.09 | 3854877.25 | 0.01425 | 1.75E-06 | 1.48E-06 | 1.21E-06 |
| 4089 | 490863.09 | 3854877.25 | 0.00847 | 1.04E-06 | 8.83E-07 | 7.21E-07 |
| 4090 | 491363.09 | 3854877.25 | 0.00955 | 1.17E-06 | 9.95E-07 | 8.13E-07 |
| 4091 | 491863.09 | 3854877.25 | 0.01985 | 2.44E-06 | 2.07E-06 | 1.69E-06 |
| 4092 | 492363.09 | 3854877.25 | 0.02188 | 2.69E-06 | 2.28E-06 | 1.86E-06 |
| 4093 | 492863.09 | 3854877.25 | 0.02198 | 2.70E-06 | 2.29E-06 | 1.87E-06 |
| 4094 | 493363.09 | 3854877.25 | 0.02206 | 2.71E-06 | 2.30E-06 | 1.88E-06 |
| 4095 | 493863.09 | 3854877.25 | 0.02316 | 2.84E-06 | 2.41E-06 | 1.97E-06 |
| 4096 | 494363.09 | 3854877.25 | 0.01643 | 2.02E-06 | 1.71E-06 | 1.40E-06 |
| 4097 | 494863.09 | 3854877.25 | 0.01376 | 1.69E-06 | 1.43E-06 | 1.17E-06 |
| 4098 | 495363.09 | 3854877.25 | 0.01386 | 1.70E-06 | 1.44E-06 | 1.18E-06 |
| 4099 | 495863.09 | 3854877.25 | 0.01457 | 1.79E-06 | 1.52E-06 | 1.24E-06 |
| 4100 | 496363.09 | 3854877.25 | 0.01411 | 1.73E-06 | 1.47E-06 | 1.20E-06 |
| 4101 | 496863.09 | 3854877.25 | 0.01402 | 1.72E-06 | 1.46E-06 | 1.19E-06 |
| 4102 | 497363.09 | 3854877.25 | 0.01458 | 1.79E-06 | 1.52E-06 | 1.24E-06 |
| 4103 | 497863.09 | 3854877.25 | 0.01648 | 2.02E-06 | 1.72E-06 | 1.40E-06 |
| 4104 | 498363.09 | 3854877.25 | 0.01692 | 2.08E-06 | 1.76E-06 | 1.44E-06 |
| 4105 | 471363.09 | 3855377.25 | 0.00485 | 5.95E-07 | 5.05E-07 | 4.13E-07 |
| 4106 | 471863.09 | 3855377.25 | 0.00506 | 6.21E-07 | 5.27E-07 | 4.31E-07 |
| 4107 | 472363.09 | 3855377.25 | 0.0054 | 6.63E-07 | 5.63E-07 | 4.60E-07 |
| 4108 | 472863.09 | 3855377.25 | 0.00562 | 6.90E-07 | 5.86E-07 | 4.78E-07 |
| 4109 | 473363.09 | 3855377.25 | 0.0061 | 7.49E-07 | 6.36E-07 | 5.19E-07 |
| 4110 | 473863.09 | 3855377.25 | 0.00652 | 8.00E-07 | 6.79E-07 | 5.55E-07 |
| 4111 | 474363.09 | 3855377.25 | 0.0069 | 8.47E-07 | 7.19E-07 | 5.87E-07 |
| 4112 | 474863.09 | 3855377.25 | 0.00624 | 7.66E-07 | 6.50E-07 | 5.31E-07 |
| 4113 | 475363.09 | 3855377.25 | 0.00366 | 4.49E-07 | 3.81E-07 | 3.11E-07 |
| 4114 | 475863.09 | 3855377.25 | 0.00282 | 3.46E-07 | 2.94E-07 | 2.40E-07 |
| 4115 | 476363.09 | 3855377.25 | 0.00325 | 3.99E-07 | 3.39E-07 | 2.77E-07 |
| 4116 | 476863.09 | 3855377.25 | 0.00315 | 3.87E-07 | 3.28E-07 | 2.68E-07 |
| 4117 | 477363.09 | 3855377.25 | 0.00343 | 4.21E-07 | 3.57E-07 | 2.92E-07 |
| 4118 | 477863.09 | 3855377.25 | 0.00426 | 5.23E-07 | 4.44E-07 | 3.63E-07 |
| 4119 | 478363.09 | 3855377.25 | 0.00529 | 6.49E-07 | 5.51E-07 | 4.50E-07 |
| 4120 | 478863.09 | 3855377.25 | 0.00637 | 7.82E-07 | 6.64E-07 | 5.42E-07 |
| 4121 | 479363.09 | 3855377.25 | 0.00796 | 9.77E-07 | 8.29E-07 | 6.77E-07 |
| 4122 | 479863.09 | 3855377.25 | 0.00942 | 1.16E-06 | 9.82E-07 | 8.02E-07 |
| 4123 | 480363.09 | 3855377.25 | 0.0118 | 1.45E-06 | 1.23E-06 | 1.00E-06 |
| 4124 | 480863.09 | 3855377.25 | 0.01419 | 1.74E-06 | 1.48E-06 | 1.21E-06 |
| 4125 | 481363.09 | 3855377.25 | 0.01626 | 2.00E-06 | 1.69E-06 | 1.38E-06 |
| 4126 | 481863.09 | 3855377.25 | 0.01802 | 2.21E-06 | 1.88E-06 | 1.53E-06 |
| 4127 | 482363.09 | 3855377.25 | 0.02004 | 2.46E-06 | 2.09E-06 | 1.71E-06 |
| 4128 | 482863.09 | 3855377.25 | 0.02177 | 2.67E-06 | 2.27E-06 | 1.85E-06 |
| 4129 | 483363.09 | 3855377.25 | 0.02348 | 2.88E-06 | 2.45E-06 | 2.00E-06 |
| 4130 | 483863.09 | 3855377.25 | 0.02385 | 2.93E-06 | 2.49E-06 | 2.03E-06 |
| 4131 | 484363.09 | 3855377.25 | 0.02319 | 2.85E-06 | 2.42E-06 | 1.97E-06 |
| 4132 | 484863.09 | 3855377.25 | 0.02171 | 2.66E-06 | 2.26E-06 | 1.85E-06 |
| 4133 | 485363.09 | 3855377.25 | 0.02705 | 3.32E-06 | 2.82E-06 | 2.30E-06 |
| 4134 | 485863.09 | 3855377.25 | 0.02866 | 3.52E-06 | 2.99E-06 | 2.44E-06 |
| 4135 | 486363.09 | 3855377.25 | 0.02521 | 3.09E-06 | 2.63E-06 | 2.15E-06 |
| 4136 | 486863.09 | 3855377.25 | 0.02394 | 2.94E-06 | 2.49E-06 | 2.04E-06 |
| 4137 | 487363.09 | 3855377.25 | 0.02619 | 3.21E-06 | 2.73E-06 | 2.23E-06 |
| 4138 | 487863.09 | 3855377.25 | 0.02826 | 3.47E-06 | 2.94E-06 | 2.41E-06 |
| 4139 | 488363.09 | 3855377.25 | 0.0306 | 3.76E-06 | 3.19E-06 | 2.60E-06 |
| 4140 | 488863.09 | 3855377.25 | 0.0329 | 4.04E-06 | 3.43E-06 | 2.80E-06 |
| 4141 | 489363.09 | 3855377.25 | 0.03465 | 4.25E-06 | 3.61E-06 | 2.95E-06 |
| 4142 | 489863.09 | 3855377.25 | 0.03382 | 4.15E-06 | 3.52E-06 | 2.88E-06 |
| 4143 | 490363.09 | 3855377.25 | 0.03728 | 4.58E-06 | 3.88E-06 | 3.17E-06 |
| 4144 | 490863.09 | 3855377.25 | 0.01726 | 2.12E-06 | 1.80E-06 | 1.47E-06 |
| 4145 | 491363.09 | 3855377.25 | 0.01371 | 1.68E-06 | 1.43E-06 | 1.17E-06 |
| 4146 | 491863.09 | 3855377.25 | 0.03168 | 3.89E-06 | 3.30E-06 | 2.70E-06 |
| 4147 | 492363.09 | 3855377.25 | 0.03361 | 4.13E-06 | 3.50E-06 | 2.86E-06 |
| 4148 | 492863.09 | 3855377.25 | 0.03282 | 4.03E-06 | 3.42E-06 | 2.79E-06 |
| 4149 | 493363.09 | 3855377.25 | 0.03199 | 3.93E-06 | 3.33E-06 | 2.72E-06 |
| 4150 | 493863.09 | 3855377.25 | 0.02321 | 2.85E-06 | 2.42E-06 | 1.98E-06 |

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| 4151 | 494363.09 | 3855377.25 | 0.02084 | 2.56E-06 | 2.17E-06 | 1.77E-06 |
| 4152 | 494863.09 | 3855377.25 | 0.01954 | 2.40E-06 | 2.04E-06 | 1.66E-06 |
| 4153 | 495363.09 | 3855377.25 | 0.01901 | 2.33E-06 | 1.98E-06 | 1.62E-06 |
| 4154 | 495863.09 | 3855377.25 | 0.0185 | 2.27E-06 | 1.93E-06 | 1.57E-06 |
| 4155 | 496363.09 | 3855377.25 | 0.01926 | 2.36E-06 | 2.01E-06 | 1.64E-06 |
| 4156 | 496863.09 | 3855377.25 | 0.01975 | 2.42E-06 | 2.06E-06 | 1.68E-06 |
| 4157 | 497363.09 | 3855377.25 | 0.02065 | 2.53E-06 | 2.15E-06 | 1.76E-06 |
| 4158 | 497863.09 | 3855377.25 | 0.02197 | 2.70E-06 | 2.29E-06 | 1.87E-06 |
| 4159 | 498363.09 | 3855377.25 | 0.02345 | 2.88E-06 | 2.44E-06 | 2.00E-06 |
| 4160 | 471363.09 | 3855877.25 | 0.00497 | 6.10E-07 | 5.18E-07 | 4.23E-07 |
| 4161 | 471863.09 | 3855877.25 | 0.00517 | 6.35E-07 | 5.39E-07 | 4.40E-07 |
| 4162 | 472363.09 | 3855877.25 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 4163 | 472863.09 | 3855877.25 | 0.00568 | 6.97E-07 | 5.92E-07 | 4.83E-07 |
| 4164 | 473363.09 | 3855877.25 | 0.00618 | 7.59E-07 | 6.44E-07 | 5.26E-07 |
| 4165 | 473863.09 | 3855877.25 | 0.00658 | 8.08E-07 | 6.86E-07 | 5.60E-07 |
| 4166 | 474363.09 | 3855877.25 | 0.00689 | 8.46E-07 | 7.18E-07 | 5.86E-07 |
| 4167 | 474863.09 | 3855877.25 | 0.00602 | 7.39E-07 | 6.27E-07 | 5.12E-07 |
| 4168 | 475363.09 | 3855877.25 | 0.00447 | 5.49E-07 | 4.66E-07 | 3.80E-07 |
| 4169 | 475863.09 | 3855877.25 | 0.0023 | 2.82E-07 | 2.40E-07 | 1.96E-07 |
| 4170 | 476363.09 | 3855877.25 | 0.00244 | 2.99E-07 | 2.54E-07 | 2.08E-07 |
| 4171 | 476863.09 | 3855877.25 | 0.00342 | 4.20E-07 | 3.56E-07 | 2.91E-07 |
| 4172 | 477363.09 | 3855877.25 | 0.00403 | 4.95E-07 | 4.20E-07 | 3.43E-07 |
| 4173 | 477863.09 | 3855877.25 | 0.00471 | 5.78E-07 | 4.91E-07 | 4.01E-07 |
| 4174 | 478363.09 | 3855877.25 | 0.00582 | 7.14E-07 | 6.06E-07 | 4.95E-07 |
| 4175 | 478863.09 | 3855877.25 | 0.00708 | 8.69E-07 | 7.38E-07 | 6.03E-07 |
| 4176 | 479363.09 | 3855877.25 | 0.00884 | 1.09E-06 | 9.21E-07 | 7.52E-07 |
| 4177 | 479863.09 | 3855877.25 | 0.01057 | 1.30E-06 | 1.10E-06 | 9.00E-07 |
| 4178 | 480363.09 | 3855877.25 | 0.0128 | 1.57E-06 | 1.33E-06 | 1.09E-06 |
| 4179 | 480863.09 | 3855877.25 | 0.01542 | 1.89E-06 | 1.61E-06 | 1.31E-06 |
| 4180 | 481363.09 | 3855877.25 | 0.01612 | 1.98E-06 | 1.68E-06 | 1.37E-06 |
| 4181 | 481863.09 | 3855877.25 | 0.01978 | 2.43E-06 | 2.06E-06 | 1.68E-06 |
| 4182 | 482363.09 | 3855877.25 | 0.02172 | 2.67E-06 | 2.26E-06 | 1.85E-06 |
| 4183 | 482863.09 | 3855877.25 | 0.02335 | 2.87E-06 | 2.43E-06 | 1.99E-06 |
| 4184 | 483363.09 | 3855877.25 | 0.02544 | 3.12E-06 | 2.65E-06 | 2.17E-06 |
| 4185 | 483863.09 | 3855877.25 | 0.02799 | 3.44E-06 | 2.92E-06 | 2.38E-06 |
| 4186 | 484363.09 | 3855877.25 | 0.02952 | 3.62E-06 | 3.08E-06 | 2.51E-06 |
| 4187 | 484863.09 | 3855877.25 | 0.02972 | 3.65E-06 | 3.10E-06 | 2.53E-06 |
| 4188 | 485363.09 | 3855877.25 | 0.02722 | 3.34E-06 | 2.84E-06 | 2.32E-06 |
| 4189 | 485863.09 | 3855877.25 | 0.0351 | 4.31E-06 | 3.66E-06 | 2.99E-06 |
| 4190 | 486363.09 | 3855877.25 | 0.03646 | 4.48E-06 | 3.80E-06 | 3.10E-06 |
| 4191 | 486863.09 | 3855877.25 | 0.03414 | 4.19E-06 | 3.56E-06 | 2.91E-06 |
| 4192 | 487363.09 | 3855877.25 | 0.03755 | 4.61E-06 | 3.91E-06 | 3.20E-06 |
| 4193 | 487863.09 | 3855877.25 | 0.04095 | 5.03E-06 | 4.27E-06 | 3.49E-06 |
| 4194 | 488363.09 | 3855877.25 | 0.04455 | 5.47E-06 | 4.64E-06 | 3.79E-06 |
| 4195 | 488863.09 | 3855877.25 | 0.04801 | 5.89E-06 | 5.00E-06 | 4.09E-06 |
| 4196 | 489363.09 | 3855877.25 | 0.05084 | 6.24E-06 | 5.30E-06 | 4.33E-06 |
| 4197 | 489863.09 | 3855877.25 | 0.05423 | 6.66E-06 | 5.65E-06 | 4.62E-06 |
| 4198 | 490363.09 | 3855877.25 | 0.06019 | 7.39E-06 | 6.27E-06 | 5.12E-06 |
| 4199 | 490863.09 | 3855877.25 | 0.06078 | 7.46E-06 | 6.33E-06 | 5.17E-06 |
| 4200 | 491363.09 | 3855877.25 | 0.04966 | 6.10E-06 | 5.17E-06 | 4.23E-06 |
| 4201 | 491863.09 | 3855877.25 | 0.06108 | 7.50E-06 | 6.36E-06 | 5.20E-06 |
| 4202 | 492363.09 | 3855877.25 | 0.05597 | 6.87E-06 | 5.83E-06 | 4.76E-06 |
| 4203 | 492863.09 | 3855877.25 | 0.05981 | 7.34E-06 | 6.23E-06 | 5.09E-06 |
| 4204 | 493363.09 | 3855877.25 | 0.04264 | 5.23E-06 | 4.44E-06 | 3.63E-06 |
| 4205 | 493863.09 | 3855877.25 | 0.03696 | 4.54E-06 | 3.85E-06 | 3.15E-06 |
| 4206 | 494363.09 | 3855877.25 | 0.03327 | 4.08E-06 | 3.47E-06 | 2.83E-06 |
| 4207 | 494863.09 | 3855877.25 | 0.03063 | 3.76E-06 | 3.19E-06 | 2.61E-06 |
| 4208 | 495363.09 | 3855877.25 | 0.02607 | 3.20E-06 | 2.72E-06 | 2.22E-06 |
| 4209 | 495863.09 | 3855877.25 | 0.02642 | 3.24E-06 | 2.75E-06 | 2.25E-06 |
| 4210 | 496363.09 | 3855877.25 | 0.02663 | 3.27E-06 | 2.77E-06 | 2.27E-06 |
| 4211 | 496863.09 | 3855877.25 | 0.02753 | 3.38E-06 | 2.87E-06 | 2.34E-06 |
| 4212 | 497363.09 | 3855877.25 | 0.02841 | 3.49E-06 | 2.96E-06 | 2.42E-06 |
| 4213 | 497863.09 | 3855877.25 | 0.02965 | 3.64E-06 | 3.09E-06 | 2.52E-06 |
| 4214 | 498363.09 | 3855877.25 | 0.03279 | 4.02E-06 | 3.42E-06 | 2.79E-06 |
| 4215 | 471363.09 | 3856377.25 | 0.00499 | 6.12E-07 | 5.20E-07 | 4.25E-07 |
| 4216 | 471863.09 | 3856377.25 | 0.00517 | 6.35E-07 | 5.39E-07 | 4.40E-07 |
| 4217 | 472363.09 | 3856377.25 | 0.00549 | 6.74E-07 | 5.72E-07 | 4.67E-07 |

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|---|---|---|---|---|---|---|
| 4218 | 472863.09 | 3856377.25 | 0.00587 | 7.20E-07 | 6.12E-07 | 5.00E-07 |
| 4219 | 473363.09 | 3856377.25 | 0.00622 | 7.63E-07 | 6.48E-07 | 5.29E-07 |
| 4220 | 473863.09 | 3856377.25 | 0.0068 | 8.35E-07 | 7.09E-07 | 5.79E-07 |
| 4221 | 474363.09 | 3856377.25 | 0.00681 | 8.36E-07 | 7.10E-07 | 5.80E-07 |
| 4222 | 474863.09 | 3856377.25 | 0.00665 | 8.16E-07 | 6.93E-07 | 5.66E-07 |
| 4223 | 475363.09 | 3856377.25 | 0.00584 | 7.17E-07 | 6.09E-07 | 4.97E-07 |
| 4224 | 475863.09 | 3856377.25 | 0.00453 | 5.56E-07 | 4.72E-07 | 3.86E-07 |
| 4225 | 476363.09 | 3856377.25 | 0.00435 | 5.34E-07 | 4.53E-07 | 3.70E-07 |
| 4226 | 476863.09 | 3856377.25 | 0.00446 | 5.47E-07 | 4.65E-07 | 3.80E-07 |
| 4227 | 477363.09 | 3856377.25 | 0.00475 | 5.83E-07 | 4.95E-07 | 4.04E-07 |
| 4228 | 477863.09 | 3856377.25 | 0.004 | 4.91E-07 | 4.17E-07 | 3.40E-07 |
| 4229 | 478363.09 | 3856377.25 | 0.00363 | 4.46E-07 | 3.78E-07 | 3.09E-07 |
| 4230 | 478863.09 | 3856377.25 | 0.00632 | 7.76E-07 | 6.59E-07 | 5.38E-07 |
| 4231 | 479363.09 | 3856377.25 | 0.00776 | 9.52E-07 | 8.09E-07 | 6.60E-07 |
| 4232 | 479863.09 | 3856377.25 | 0.0111 | 1.36E-06 | 1.16E-06 | 9.45E-07 |
| 4233 | 480363.09 | 3856377.25 | 0.01433 | 1.76E-06 | 1.49E-06 | 1.22E-06 |
| 4234 | 480863.09 | 3856377.25 | 0.01685 | 2.07E-06 | 1.76E-06 | 1.43E-06 |
| 4235 | 481363.09 | 3856377.25 | 0.01938 | 2.38E-06 | 2.02E-06 | 1.65E-06 |
| 4236 | 481863.09 | 3856377.25 | 0.02207 | 2.71E-06 | 2.30E-06 | 1.88E-06 |
| 4237 | 482363.09 | 3856377.25 | 0.02433 | 2.99E-06 | 2.54E-06 | 2.07E-06 |
| 4238 | 482863.09 | 3856377.25 | 0.02619 | 3.21E-06 | 2.73E-06 | 2.23E-06 |
| 4239 | 483363.09 | 3856377.25 | 0.02818 | 3.46E-06 | 2.94E-06 | 2.40E-06 |
| 4240 | 483863.09 | 3856377.25 | 0.03058 | 3.75E-06 | 3.19E-06 | 2.60E-06 |
| 4241 | 484363.09 | 3856377.25 | 0.0338 | 4.15E-06 | 3.52E-06 | 2.88E-06 |
| 4242 | 484863.09 | 3856377.25 | 0.03771 | 4.63E-06 | 3.93E-06 | 3.21E-06 |
| 4243 | 485363.09 | 3856377.25 | 0.03985 | 4.89E-06 | 4.15E-06 | 3.39E-06 |
| 4244 | 485863.09 | 3856377.25 | 0.03759 | 4.61E-06 | 3.92E-06 | 3.20E-06 |
| 4245 | 486363.09 | 3856377.25 | 0.04243 | 5.21E-06 | 4.42E-06 | 3.61E-06 |
| 4246 | 486863.09 | 3856377.25 | 0.05028 | 6.17E-06 | 5.24E-06 | 4.28E-06 |
| 4247 | 487363.09 | 3856377.25 | 0.05288 | 6.49E-06 | 5.51E-06 | 4.50E-06 |
| 4248 | 487863.09 | 3856377.25 | 0.0592 | 7.27E-06 | 6.17E-06 | 5.04E-06 |
| 4249 | 488363.09 | 3856377.25 | 0.06478 | 7.95E-06 | 6.75E-06 | 5.51E-06 |
| 4250 | 488863.09 | 3856377.25 | 0.07166 | 8.80E-06 | 7.47E-06 | 6.10E-06 |
| 4251 | 489363.09 | 3856377.25 | 0.07675 | 9.42E-06 | 8.00E-06 | 6.53E-06 |
| 4252 | 489863.09 | 3856377.25 | 0.0869 | 1.07E-05 | 9.06E-06 | 7.40E-06 |
| 4253 | 490363.09 | 3856377.25 | 0.09755 | 1.20E-05 | 1.02E-05 | 8.30E-06 |
| 4254 | 490863.09 | 3856377.25 | 0.11373 | 1.40E-05 | 1.19E-05 | 9.68E-06 |
| 4255 | 491363.09 | 3856377.25 | 0.13531 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 4256 | 491863.09 | 3856377.25 | 0.13763 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 4257 | 492363.09 | 3856377.25 | 0.13067 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 4258 | 492863.09 | 3856377.25 | 0.12389 | 1.52E-05 | 1.29E-05 | 1.05E-05 |
| 4259 | 493363.09 | 3856377.25 | 0.08408 | 1.03E-05 | 8.76E-06 | 7.16E-06 |
| 4260 | 493863.09 | 3856377.25 | 0.07379 | 9.06E-06 | 7.69E-06 | 6.28E-06 |
| 4261 | 494363.09 | 3856377.25 | 0.0593 | 7.28E-06 | 6.18E-06 | 5.05E-06 |
| 4262 | 494863.09 | 3856377.25 | 0.04784 | 5.87E-06 | 4.99E-06 | 4.07E-06 |
| 4263 | 495363.09 | 3856377.25 | 0.03966 | 4.87E-06 | 4.13E-06 | 3.38E-06 |
| 4264 | 495863.09 | 3856377.25 | 0.0372 | 4.57E-06 | 3.88E-06 | 3.17E-06 |
| 4265 | 496363.09 | 3856377.25 | 0.03627 | 4.45E-06 | 3.78E-06 | 3.09E-06 |
| 4266 | 496863.09 | 3856377.25 | 0.03732 | 4.58E-06 | 3.89E-06 | 3.18E-06 |
| 4267 | 497363.09 | 3856377.25 | 0.03826 | 4.70E-06 | 3.99E-06 | 3.26E-06 |
| 4268 | 497863.09 | 3856377.25 | 0.0403 | 4.95E-06 | 4.20E-06 | 3.43E-06 |
| 4269 | 498363.09 | 3856377.25 | 0.04345 | 5.33E-06 | 4.53E-06 | 3.70E-06 |
| 4270 | 471363.09 | 3856877.25 | 0.00515 | 6.32E-07 | 5.37E-07 | 4.38E-07 |
| 4271 | 471863.09 | 3856877.25 | 0.00527 | 6.47E-07 | 5.49E-07 | 4.49E-07 |
| 4272 | 472363.09 | 3856877.25 | 0.00554 | 6.80E-07 | 5.77E-07 | 4.71E-07 |
| 4273 | 472863.09 | 3856877.25 | 0.00583 | 7.16E-07 | 6.08E-07 | 4.96E-07 |
| 4274 | 473363.09 | 3856877.25 | 0.00634 | 7.78E-07 | 6.61E-07 | 5.40E-07 |
| 4275 | 473863.09 | 3856877.25 | 0.00668 | 8.20E-07 | 6.96E-07 | 5.69E-07 |
| 4276 | 474363.09 | 3856877.25 | 0.00664 | 8.15E-07 | 6.92E-07 | 5.65E-07 |
| 4277 | 474863.09 | 3856877.25 | 0.00645 | 7.92E-07 | 6.72E-07 | 5.49E-07 |
| 4278 | 475363.09 | 3856877.25 | 0.0059 | 7.24E-07 | 6.15E-07 | 5.02E-07 |
| 4279 | 475863.09 | 3856877.25 | 0.006 | 7.36E-07 | 6.25E-07 | 5.11E-07 |
| 4280 | 476363.09 | 3856877.25 | 0.00553 | 6.79E-07 | 5.76E-07 | 4.71E-07 |
| 4281 | 476863.09 | 3856877.25 | 0.00545 | 6.69E-07 | 5.68E-07 | 4.64E-07 |
| 4282 | 477363.09 | 3856877.25 | 0.00503 | 6.17E-07 | 5.24E-07 | 4.28E-07 |
| 4283 | 477863.09 | 3856877.25 | 0.00374 | 4.59E-07 | 3.90E-07 | 3.18E-07 |
| 4284 | 478363.09 | 3856877.25 | 0.00342 | 4.20E-07 | 3.56E-07 | 2.91E-07 |

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|---|---|---|---|---|---|---|
| 4285 | 478863.09 | 3856877.25 | 0.00421 | 5.17E-07 | 4.39E-07 | 3.58E-07 |
| 4286 | 479363.09 | 3856877.25 | 0.00541 | 6.64E-07 | 5.64E-07 | 4.60E-07 |
| 4287 | 479863.09 | 3856877.25 | 0.0106 | 1.30E-06 | 1.10E-06 | 9.02E-07 |
| 4288 | 480363.09 | 3856877.25 | 0.0144 | 1.77E-06 | 1.50E-06 | 1.23E-06 |
| 4289 | 480863.09 | 3856877.25 | 0.01798 | 2.21E-06 | 1.87E-06 | 1.53E-06 |
| 4290 | 481363.09 | 3856877.25 | 0.02106 | 2.58E-06 | 2.19E-06 | 1.79E-06 |
| 4291 | 481863.09 | 3856877.25 | 0.02352 | 2.89E-06 | 2.45E-06 | 2.00E-06 |
| 4292 | 482363.09 | 3856877.25 | 0.02644 | 3.25E-06 | 2.76E-06 | 2.25E-06 |
| 4293 | 482863.09 | 3856877.25 | 0.02896 | 3.55E-06 | 3.02E-06 | 2.46E-06 |
| 4294 | 483363.09 | 3856877.25 | 0.03184 | 3.91E-06 | 3.32E-06 | 2.71E-06 |
| 4295 | 483863.09 | 3856877.25 | 0.03508 | 4.31E-06 | 3.66E-06 | 2.99E-06 |
| 4296 | 484363.09 | 3856877.25 | 0.03873 | 4.75E-06 | 4.04E-06 | 3.30E-06 |
| 4297 | 484863.09 | 3856877.25 | 0.04271 | 5.24E-06 | 4.45E-06 | 3.63E-06 |
| 4298 | 485363.09 | 3856877.25 | 0.04845 | 5.95E-06 | 5.05E-06 | 4.12E-06 |
| 4299 | 485863.09 | 3856877.25 | 0.05451 | 6.69E-06 | 5.68E-06 | 4.64E-06 |
| 4300 | 486363.09 | 3856877.25 | 0.04897 | 6.01E-06 | 5.10E-06 | 4.17E-06 |
| 4301 | 486863.09 | 3856877.25 | 0.05887 | 7.23E-06 | 6.13E-06 | 5.01E-06 |
| 4302 | 487363.09 | 3856877.25 | 0.07846 | 9.63E-06 | 8.18E-06 | 6.68E-06 |
| 4303 | 487863.09 | 3856877.25 | 0.08549 | 1.05E-05 | 8.91E-06 | 7.28E-06 |
| 4304 | 488363.09 | 3856877.25 | 0.0951 | 1.17E-05 | 9.91E-06 | 8.09E-06 |
| 4305 | 488863.09 | 3856877.25 | 0.10669 | 1.31E-05 | 1.11E-05 | 9.08E-06 |
| 4306 | 489363.09 | 3856877.25 | 0.11851 | 1.45E-05 | 1.23E-05 | 1.01E-05 |
| 4307 | 489863.09 | 3856877.25 | 0.13467 | 1.65E-05 | 1.40E-05 | 1.15E-05 |
| 4308 | 490363.09 | 3856877.25 | 0.16313 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 4309 | 490863.09 | 3856877.25 | 0.221 | 2.71E-05 | 2.30E-05 | 1.88E-05 |
| 4310 | 491363.09 | 3856877.25 | 0.36696 | 4.50E-05 | 3.82E-05 | 3.12E-05 |
| 4311 | 491863.09 | 3856877.25 | 1.57942 | 1.94E-04 | 1.65E-04 | 1.34E-04 |
| 4312 | 492363.09 | 3856877.25 | 1.6663 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 4313 | 492863.09 | 3856877.25 | 0.42717 | 5.24E-05 | 4.45E-05 | 3.64E-05 |
| 4314 | 493363.09 | 3856877.25 | 0.21076 | 2.59E-05 | 2.20E-05 | 1.79E-05 |
| 4315 | 493863.09 | 3856877.25 | 0.12756 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 4316 | 494363.09 | 3856877.25 | 0.0878 | 1.08E-05 | 9.15E-06 | 7.47E-06 |
| 4317 | 494863.09 | 3856877.25 | 0.06925 | 8.50E-06 | 7.22E-06 | 5.89E-06 |
| 4318 | 495363.09 | 3856877.25 | 0.05841 | 7.17E-06 | 6.09E-06 | 4.97E-06 |
| 4319 | 495863.09 | 3856877.25 | 0.05349 | 6.57E-06 | 5.57E-06 | 4.55E-06 |
| 4320 | 496363.09 | 3856877.25 | 0.05003 | 6.14E-06 | 5.21E-06 | 4.26E-06 |
| 4321 | 496863.09 | 3856877.25 | 0.04851 | 5.95E-06 | 5.05E-06 | 4.13E-06 |
| 4322 | 497363.09 | 3856877.25 | 0.04861 | 5.97E-06 | 5.07E-06 | 4.14E-06 |
| 4323 | 497863.09 | 3856877.25 | 0.05204 | 6.39E-06 | 5.42E-06 | 4.43E-06 |
| 4324 | 498363.09 | 3856877.25 | 0.05718 | 7.02E-06 | 5.96E-06 | 4.87E-06 |
| 4325 | 471363.09 | 3857377.25 | 0.0054 | 6.63E-07 | 5.63E-07 | 4.60E-07 |
| 4326 | 471863.09 | 3857377.25 | 0.00551 | 6.76E-07 | 5.74E-07 | 4.69E-07 |
| 4327 | 472363.09 | 3857377.25 | 0.00575 | 7.06E-07 | 5.99E-07 | 4.89E-07 |
| 4328 | 472863.09 | 3857377.25 | 0.00606 | 7.44E-07 | 6.31E-07 | 5.16E-07 |
| 4329 | 473363.09 | 3857377.25 | 0.00646 | 7.93E-07 | 6.73E-07 | 5.50E-07 |
| 4330 | 473863.09 | 3857377.25 | 0.00696 | 8.54E-07 | 7.25E-07 | 5.92E-07 |
| 4331 | 474363.09 | 3857377.25 | 0.00672 | 8.25E-07 | 7.00E-07 | 5.72E-07 |
| 4332 | 474863.09 | 3857377.25 | 0.00567 | 6.96E-07 | 5.91E-07 | 4.83E-07 |
| 4333 | 475363.09 | 3857377.25 | 0.00444 | 5.45E-07 | 4.63E-07 | 3.78E-07 |
| 4334 | 475863.09 | 3857377.25 | 0.00423 | 5.19E-07 | 4.41E-07 | 3.60E-07 |
| 4335 | 476363.09 | 3857377.25 | 0.00519 | 6.37E-07 | 5.41E-07 | 4.42E-07 |
| 4336 | 476863.09 | 3857377.25 | 0.00545 | 6.69E-07 | 5.68E-07 | 4.64E-07 |
| 4337 | 477363.09 | 3857377.25 | 0.00504 | 6.19E-07 | 5.25E-07 | 4.29E-07 |
| 4338 | 477863.09 | 3857377.25 | 0.0041 | 5.03E-07 | 4.27E-07 | 3.49E-07 |
| 4339 | 478363.09 | 3857377.25 | 0.00338 | 4.15E-07 | 3.52E-07 | 2.88E-07 |
| 4340 | 478863.09 | 3857377.25 | 0.00306 | 3.76E-07 | 3.19E-07 | 2.60E-07 |
| 4341 | 479363.09 | 3857377.25 | 0.0044 | 5.40E-07 | 4.58E-07 | 3.74E-07 |
| 4342 | 479863.09 | 3857377.25 | 0.00914 | 1.12E-06 | 9.52E-07 | 7.78E-07 |
| 4343 | 480363.09 | 3857377.25 | 0.00814 | 9.99E-07 | 8.48E-07 | 6.93E-07 |
| 4344 | 480863.09 | 3857377.25 | 0.01774 | 2.18E-06 | 1.85E-06 | 1.51E-06 |
| 4345 | 481363.09 | 3857377.25 | 0.01924 | 2.36E-06 | 2.00E-06 | 1.64E-06 |
| 4346 | 481863.09 | 3857377.25 | 0.02265 | 2.78E-06 | 2.36E-06 | 1.93E-06 |
| 4347 | 482363.09 | 3857377.25 | 0.02668 | 3.27E-06 | 2.78E-06 | 2.27E-06 |
| 4348 | 482863.09 | 3857377.25 | 0.02991 | 3.67E-06 | 3.12E-06 | 2.55E-06 |
| 4349 | 483363.09 | 3857377.25 | 0.0336 | 4.12E-06 | 3.50E-06 | 2.86E-06 |
| 4350 | 483863.09 | 3857377.25 | 0.03805 | 4.67E-06 | 3.96E-06 | 3.24E-06 |
| 4351 | 484363.09 | 3857377.25 | 0.04331 | 5.32E-06 | 4.51E-06 | 3.69E-06 |

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| 4352 | 484863.09 | 3857377.25 | 0.04972 | 6.10E-06 | 5.18E-06 | 4.23E-06 |
| 4353 | 485363.09 | 3857377.25 | 0.05732 | 7.04E-06 | 5.97E-06 | 4.88E-06 |
| 4354 | 485863.09 | 3857377.25 | 0.06621 | 8.13E-06 | 6.90E-06 | 5.63E-06 |
| 4355 | 486363.09 | 3857377.25 | 0.07602 | 9.33E-06 | 7.92E-06 | 6.47E-06 |
| 4356 | 486863.09 | 3857377.25 | 0.08359 | 1.03E-05 | 8.71E-06 | 7.11E-06 |
| 4357 | 487363.09 | 3857377.25 | 0.10872 | 1.33E-05 | 1.13E-05 | 9.25E-06 |
| 4358 | 487863.09 | 3857377.25 | 0.14127 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 4359 | 488363.09 | 3857377.25 | 0.15555 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 4360 | 488863.09 | 3857377.25 | 0.1803 | 2.21E-05 | 1.88E-05 | 1.53E-05 |
| 4361 | 489363.09 | 3857377.25 | 0.20626 | 2.53E-05 | 2.15E-05 | 1.76E-05 |
| 4362 | 489863.09 | 3857377.25 | 0.24239 | 2.98E-05 | 2.53E-05 | 2.06E-05 |
| 4363 | 490363.09 | 3857377.25 | 0.29607 | 3.63E-05 | 3.09E-05 | 2.52E-05 |
| 4364 | 490863.09 | 3857377.25 | 0.42044 | 5.16E-05 | 4.38E-05 | 3.58E-05 |
| 4365 | 491363.09 | 3857377.25 | 1.01183 | 1.24E-04 | 1.05E-04 | 8.61E-05 |
| 4366 | 491863.09 | 3857377.25 | 1.97388 | 2.42E-04 | 2.06E-04 | 1.68E-04 |
| 4367 | 492363.09 | 3857377.25 | 0.5996 | 7.36E-05 | 6.25E-05 | 5.10E-05 |
| 4368 | 492863.09 | 3857377.25 | 0.31297 | 3.84E-05 | 3.26E-05 | 2.66E-05 |
| 4369 | 493363.09 | 3857377.25 | 0.19498 | 2.39E-05 | 2.03E-05 | 1.66E-05 |
| 4370 | 493863.09 | 3857377.25 | 0.14758 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 4371 | 494363.09 | 3857377.25 | 0.11227 | 1.38E-05 | 1.17E-05 | 9.55E-06 |
| 4372 | 494863.09 | 3857377.25 | 0.09275 | 1.14E-05 | 9.66E-06 | 7.89E-06 |
| 4373 | 495363.09 | 3857377.25 | 0.07832 | 9.61E-06 | 8.16E-06 | 6.67E-06 |
| 4374 | 495863.09 | 3857377.25 | 0.07021 | 8.62E-06 | 7.32E-06 | 5.98E-06 |
| 4375 | 496363.09 | 3857377.25 | 0.06447 | 7.91E-06 | 6.72E-06 | 5.49E-06 |
| 4376 | 496863.09 | 3857377.25 | 0.06042 | 7.42E-06 | 6.30E-06 | 5.14E-06 |
| 4377 | 497363.09 | 3857377.25 | 0.05962 | 7.32E-06 | 6.21E-06 | 5.07E-06 |
| 4378 | 497863.09 | 3857377.25 | 0.06135 | 7.53E-06 | 6.39E-06 | 5.22E-06 |
| 4379 | 498363.09 | 3857377.25 | 0.07227 | 8.87E-06 | 7.53E-06 | 6.15E-06 |
| 4380 | 471363.09 | 3857877.25 | 0.00562 | 6.90E-07 | 5.86E-07 | 4.78E-07 |
| 4381 | 471863.09 | 3857877.25 | 0.00578 | 7.09E-07 | 6.02E-07 | 4.92E-07 |
| 4382 | 472363.09 | 3857877.25 | 0.00603 | 7.40E-07 | 6.28E-07 | 5.13E-07 |
| 4383 | 472863.09 | 3857877.25 | 0.00646 | 7.93E-07 | 6.73E-07 | 5.50E-07 |
| 4384 | 473363.09 | 3857877.25 | 0.00676 | 8.30E-07 | 7.04E-07 | 5.75E-07 |
| 4385 | 473863.09 | 3857877.25 | 0.00721 | 8.85E-07 | 7.51E-07 | 6.14E-07 |
| 4386 | 474363.09 | 3857877.25 | 0.00681 | 8.36E-07 | 7.10E-07 | 5.80E-07 |
| 4387 | 474863.09 | 3857877.25 | 0.00553 | 6.79E-07 | 5.76E-07 | 4.71E-07 |
| 4388 | 475363.09 | 3857877.25 | 0.00364 | 4.47E-07 | 3.79E-07 | 3.10E-07 |
| 4389 | 475863.09 | 3857877.25 | 0.00199 | 2.44E-07 | 2.07E-07 | 1.69E-07 |
| 4390 | 476363.09 | 3857877.25 | 0.00409 | 5.02E-07 | 4.26E-07 | 3.48E-07 |
| 4391 | 476863.09 | 3857877.25 | 0.00485 | 5.95E-07 | 5.05E-07 | 4.13E-07 |
| 4392 | 477363.09 | 3857877.25 | 0.00487 | 5.98E-07 | 5.07E-07 | 4.14E-07 |
| 4393 | 477863.09 | 3857877.25 | 0.00477 | 5.85E-07 | 4.97E-07 | 4.06E-07 |
| 4394 | 478363.09 | 3857877.25 | 0.00305 | 3.74E-07 | 3.18E-07 | 2.60E-07 |
| 4395 | 478863.09 | 3857877.25 | 0.00265 | 3.25E-07 | 2.76E-07 | 2.26E-07 |
| 4396 | 479363.09 | 3857877.25 | 0.00895 | 1.10E-06 | 9.33E-07 | 7.62E-07 |
| 4397 | 479863.09 | 3857877.25 | 0.01399 | 1.72E-06 | 1.46E-06 | 1.19E-06 |
| 4398 | 480363.09 | 3857877.25 | 0.01657 | 2.03E-06 | 1.73E-06 | 1.41E-06 |
| 4399 | 480863.09 | 3857877.25 | 0.01818 | 2.23E-06 | 1.89E-06 | 1.55E-06 |
| 4400 | 481363.09 | 3857877.25 | 0.02008 | 2.46E-06 | 2.09E-06 | 1.71E-06 |
| 4401 | 481863.09 | 3857877.25 | 0.02275 | 2.79E-06 | 2.37E-06 | 1.94E-06 |
| 4402 | 482363.09 | 3857877.25 | 0.02655 | 3.26E-06 | 2.77E-06 | 2.26E-06 |
| 4403 | 482863.09 | 3857877.25 | 0.03022 | 3.71E-06 | 3.15E-06 | 2.57E-06 |
| 4404 | 483363.09 | 3857877.25 | 0.03402 | 4.18E-06 | 3.55E-06 | 2.90E-06 |
| 4405 | 483863.09 | 3857877.25 | 0.0388 | 4.76E-06 | 4.04E-06 | 3.30E-06 |
| 4406 | 484363.09 | 3857877.25 | 0.04478 | 5.50E-06 | 4.67E-06 | 3.81E-06 |
| 4407 | 484863.09 | 3857877.25 | 0.05249 | 6.44E-06 | 5.47E-06 | 4.47E-06 |
| 4408 | 485363.09 | 3857877.25 | 0.06256 | 7.68E-06 | 6.52E-06 | 5.32E-06 |
| 4409 | 485863.09 | 3857877.25 | 0.07658 | 9.40E-06 | 7.98E-06 | 6.52E-06 |
| 4410 | 486363.09 | 3857877.25 | 0.09718 | 1.19E-05 | 1.01E-05 | 8.27E-06 |
| 4411 | 486863.09 | 3857877.25 | 0.13046 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 4412 | 487363.09 | 3857877.25 | 0.19275 | 2.37E-05 | 2.01E-05 | 1.64E-05 |
| 4413 | 487863.09 | 3857877.25 | 0.3188 | 3.91E-05 | 3.32E-05 | 2.71E-05 |
| 4414 | 488363.09 | 3857877.25 | 0.44407 | 5.45E-05 | 4.63E-05 | 3.78E-05 |
| 4415 | 488863.09 | 3857877.25 | 0.59459 | 7.30E-05 | 6.20E-05 | 5.06E-05 |
| 4416 | 489363.09 | 3857877.25 | 0.60177 | 7.39E-05 | 6.27E-05 | 5.12E-05 |
| 4417 | 489863.09 | 3857877.25 | 0.61394 | 7.54E-05 | 6.40E-05 | 5.22E-05 |
| 4418 | 490363.09 | 3857877.25 | 0.70297 | 8.63E-05 | 7.33E-05 | 5.98E-05 |

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| 4419 | 490863.09 | 3857877.25 | 0.96363 | 1.18E-04 | 1.00E-04 | 8.20E-05 |
| 4420 | 491363.09 | 3857877.25 | 4.94045 | 6.06E-04 | 5.15E-04 | 4.20E-04 |
| 4421 | 491863.09 | 3857877.25 | 1.19408 | 1.47E-04 | 1.24E-04 | 1.02E-04 |
| 4422 | 492363.09 | 3857877.25 | 0.49211 | 6.04E-05 | 5.13E-05 | 4.19E-05 |
| 4423 | 492863.09 | 3857877.25 | 0.28169 | 3.46E-05 | 2.94E-05 | 2.40E-05 |
| 4424 | 493363.09 | 3857877.25 | 0.20632 | 2.53E-05 | 2.15E-05 | 1.76E-05 |
| 4425 | 493863.09 | 3857877.25 | 0.16455 | 2.02E-05 | 1.71E-05 | 1.40E-05 |
| 4426 | 494363.09 | 3857877.25 | 0.13628 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 4427 | 494863.09 | 3857877.25 | 0.10838 | 1.33E-05 | 1.13E-05 | 9.22E-06 |
| 4428 | 495363.09 | 3857877.25 | 0.09451 | 1.16E-05 | 9.85E-06 | 8.04E-06 |
| 4429 | 495863.09 | 3857877.25 | 0.08337 | 1.02E-05 | 8.69E-06 | 7.10E-06 |
| 4430 | 496363.09 | 3857877.25 | 0.07815 | 9.59E-06 | 8.14E-06 | 6.65E-06 |
| 4431 | 496863.09 | 3857877.25 | 0.07382 | 9.06E-06 | 7.69E-06 | 6.28E-06 |
| 4432 | 497363.09 | 3857877.25 | 0.06913 | 8.49E-06 | 7.20E-06 | 5.88E-06 |
| 4433 | 497863.09 | 3857877.25 | 0.07499 | 9.20E-06 | 7.81E-06 | 6.38E-06 |
| 4434 | 498363.09 | 3857877.25 | 0.08188 | 1.00E-05 | 8.53E-06 | 6.97E-06 |
| 4435 | 471363.09 | 3858377.25 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 4436 | 471863.09 | 3858377.25 | 0.00572 | 7.02E-07 | 5.96E-07 | 4.87E-07 |
| 4437 | 472363.09 | 3858377.25 | 0.0059 | 7.24E-07 | 6.15E-07 | 5.02E-07 |
| 4438 | 472863.09 | 3858377.25 | 0.00623 | 7.65E-07 | 6.49E-07 | 5.30E-07 |
| 4439 | 473363.09 | 3858377.25 | 0.00684 | 8.40E-07 | 7.13E-07 | 5.82E-07 |
| 4440 | 473863.09 | 3858377.25 | 0.0069 | 8.47E-07 | 7.19E-07 | 5.87E-07 |
| 4441 | 474363.09 | 3858377.25 | 0.00637 | 7.82E-07 | 6.64E-07 | 5.42E-07 |
| 4442 | 474863.09 | 3858377.25 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 4443 | 475363.09 | 3858377.25 | 0.00428 | 5.25E-07 | 4.46E-07 | 3.64E-07 |
| 4444 | 475863.09 | 3858377.25 | 0.00339 | 4.16E-07 | 3.53E-07 | 2.89E-07 |
| 4445 | 476363.09 | 3858377.25 | 0.00366 | 4.49E-07 | 3.81E-07 | 3.11E-07 |
| 4446 | 476863.09 | 3858377.25 | 0.00394 | 4.84E-07 | 4.11E-07 | 3.35E-07 |
| 4447 | 477363.09 | 3858377.25 | 0.00386 | 4.74E-07 | 4.02E-07 | 3.29E-07 |
| 4448 | 477863.09 | 3858377.25 | 0.00492 | 6.04E-07 | 5.13E-07 | 4.19E-07 |
| 4449 | 478363.09 | 3858377.25 | 0.00529 | 6.49E-07 | 5.51E-07 | 4.50E-07 |
| 4450 | 478863.09 | 3858377.25 | 0.00396 | 4.86E-07 | 4.13E-07 | 3.37E-07 |
| 4451 | 479363.09 | 3858377.25 | 0.00927 | 1.14E-06 | 9.66E-07 | 7.89E-07 |
| 4452 | 479863.09 | 3858377.25 | 0.01432 | 1.76E-06 | 1.49E-06 | 1.22E-06 |
| 4453 | 480363.09 | 3858377.25 | 0.01667 | 2.05E-06 | 1.74E-06 | 1.42E-06 |
| 4454 | 480863.09 | 3858377.25 | 0.01811 | 2.22E-06 | 1.89E-06 | 1.54E-06 |
| 4455 | 481363.09 | 3858377.25 | 0.02006 | 2.46E-06 | 2.09E-06 | 1.71E-06 |
| 4456 | 481863.09 | 3858377.25 | 0.02197 | 2.70E-06 | 2.29E-06 | 1.87E-06 |
| 4457 | 482363.09 | 3858377.25 | 0.02483 | 3.05E-06 | 2.59E-06 | 2.11E-06 |
| 4458 | 482863.09 | 3858377.25 | 0.02936 | 3.60E-06 | 3.06E-06 | 2.50E-06 |
| 4459 | 483363.09 | 3858377.25 | 0.03386 | 4.16E-06 | 3.53E-06 | 2.88E-06 |
| 4460 | 483863.09 | 3858377.25 | 0.03842 | 4.72E-06 | 4.00E-06 | 3.27E-06 |
| 4461 | 484363.09 | 3858377.25 | 0.04462 | 5.48E-06 | 4.65E-06 | 3.80E-06 |
| 4462 | 484863.09 | 3858377.25 | 0.05263 | 6.46E-06 | 5.48E-06 | 4.48E-06 |
| 4463 | 485363.09 | 3858377.25 | 0.06315 | 7.75E-06 | 6.58E-06 | 5.37E-06 |
| 4464 | 485863.09 | 3858377.25 | 0.07841 | 9.62E-06 | 8.17E-06 | 6.67E-06 |
| 4465 | 486363.09 | 3858377.25 | 0.10149 | 1.25E-05 | 1.06E-05 | 8.64E-06 |
| 4466 | 486863.09 | 3858377.25 | 0.13884 | 1.70E-05 | 1.45E-05 | 1.18E-05 |
| 4467 | 487363.09 | 3858377.25 | 0.21793 | 2.67E-05 | 2.27E-05 | 1.85E-05 |
| 4468 | 487863.09 | 3858377.25 | 0.50528 | 6.20E-05 | 5.27E-05 | 4.30E-05 |
| 4469 | 488363.09 | 3858377.25 | 1.47177 | 1.81E-04 | 1.53E-04 | 1.25E-04 |
| 4470 | 488863.09 | 3858377.25 | 3.06716 | 3.76E-04 | 3.20E-04 | 2.61E-04 |
| 4471 | 489363.09 | 3858377.25 | 3.4484 | 4.23E-04 | 3.59E-04 | 2.93E-04 |
| 4472 | 489863.09 | 3858377.25 | 6.29459 | 7.73E-04 | 6.56E-04 | 5.36E-04 |
| 4473 | 490363.09 | 3858377.25 | 5.59584 | 6.87E-04 | 5.83E-04 | 4.76E-04 |
| 4474 | 490863.09 | 3858377.25 | 4.26279 | 5.23E-04 | 4.44E-04 | 3.63E-04 |
| 4475 | 491363.09 | 3858377.25 | 1.78807 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 4476 | 491863.09 | 3858377.25 | 0.72239 | 8.87E-05 | 7.53E-05 | 6.15E-05 |
| 4477 | 492363.09 | 3858377.25 | 0.34337 | 4.21E-05 | 3.58E-05 | 2.92E-05 |
| 4478 | 492863.09 | 3858377.25 | 0.31198 | 3.83E-05 | 3.25E-05 | 2.66E-05 |
| 4479 | 493363.09 | 3858377.25 | 0.23232 | 2.85E-05 | 2.42E-05 | 1.98E-05 |
| 4480 | 493863.09 | 3858377.25 | 0.18991 | 2.33E-05 | 1.98E-05 | 1.62E-05 |
| 4481 | 494363.09 | 3858377.25 | 0.15382 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 4482 | 494863.09 | 3858377.25 | 0.12797 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 4483 | 495363.09 | 3858377.25 | 0.10496 | 1.29E-05 | 1.09E-05 | 8.93E-06 |
| 4484 | 495863.09 | 3858377.25 | 0.09549 | 1.17E-05 | 9.95E-06 | 8.13E-06 |
| 4485 | 496363.09 | 3858377.25 | 0.08676 | 1.06E-05 | 9.04E-06 | 7.38E-06 |

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|---|---|---|---|---|---|---|
| 4486 | 496863.09 | 3858377.25 | 0.08541 | 1.05E-05 | 8.90E-06 | 7.27E-06 |
| 4487 | 497363.09 | 3858377.25 | 0.08132 | 9.98E-06 | 8.47E-06 | 6.92E-06 |
| 4488 | 497863.09 | 3858377.25 | 0.08585 | 1.05E-05 | 8.95E-06 | 7.31E-06 |
| 4489 | 498363.09 | 3858377.25 | 0.09422 | 1.16E-05 | 9.82E-06 | 8.02E-06 |
| 4490 | 471363.09 | 3858877.25 | 0.00517 | 6.35E-07 | 5.39E-07 | 4.40E-07 |
| 4491 | 471863.09 | 3858877.25 | 0.00532 | 6.53E-07 | 5.54E-07 | 4.53E-07 |
| 4492 | 472363.09 | 3858877.25 | 0.00566 | 6.95E-07 | 5.90E-07 | 4.82E-07 |
| 4493 | 472863.09 | 3858877.25 | 0.00597 | 7.33E-07 | 6.22E-07 | 5.08E-07 |
| 4494 | 473363.09 | 3858877.25 | 0.00645 | 7.92E-07 | 6.72E-07 | 5.49E-07 |
| 4495 | 473863.09 | 3858877.25 | 0.00658 | 8.08E-07 | 6.86E-07 | 5.60E-07 |
| 4496 | 474363.09 | 3858877.25 | 0.0063 | 7.73E-07 | 6.56E-07 | 5.36E-07 |
| 4497 | 474863.09 | 3858877.25 | 0.00408 | 5.01E-07 | 4.25E-07 | 3.47E-07 |
| 4498 | 475363.09 | 3858877.25 | 0.00333 | 4.09E-07 | 3.47E-07 | 2.83E-07 |
| 4499 | 475863.09 | 3858877.25 | 0.00373 | 4.58E-07 | 3.89E-07 | 3.17E-07 |
| 4500 | 476363.09 | 3858877.25 | 0.00262 | 3.22E-07 | 2.73E-07 | 2.23E-07 |
| 4501 | 476863.09 | 3858877.25 | 0.00316 | 3.88E-07 | 3.29E-07 | 2.69E-07 |
| 4502 | 477363.09 | 3858877.25 | 0.00332 | 4.07E-07 | 3.46E-07 | 2.83E-07 |
| 4503 | 477863.09 | 3858877.25 | 0.00403 | 4.95E-07 | 4.20E-07 | 3.43E-07 |
| 4504 | 478363.09 | 3858877.25 | 0.00695 | 8.53E-07 | 7.24E-07 | 5.91E-07 |
| 4505 | 478863.09 | 3858877.25 | 0.00632 | 7.76E-07 | 6.59E-07 | 5.38E-07 |
| 4506 | 479363.09 | 3858877.25 | 0.0055 | 6.75E-07 | 5.73E-07 | 4.68E-07 |
| 4507 | 479863.09 | 3858877.25 | 0.0146 | 1.79E-06 | 1.52E-06 | 1.24E-06 |
| 4508 | 480363.09 | 3858877.25 | 0.01654 | 2.03E-06 | 1.72E-06 | 1.41E-06 |
| 4509 | 480863.09 | 3858877.25 | 0.01841 | 2.26E-06 | 1.92E-06 | 1.57E-06 |
| 4510 | 481363.09 | 3858877.25 | 0.02035 | 2.50E-06 | 2.12E-06 | 1.73E-06 |
| 4511 | 481863.09 | 3858877.25 | 0.02267 | 2.78E-06 | 2.36E-06 | 1.93E-06 |
| 4512 | 482363.09 | 3858877.25 | 0.02508 | 3.08E-06 | 2.61E-06 | 2.13E-06 |
| 4513 | 482863.09 | 3858877.25 | 0.0285 | 3.50E-06 | 2.97E-06 | 2.43E-06 |
| 4514 | 483363.09 | 3858877.25 | 0.03388 | 4.16E-06 | 3.53E-06 | 2.88E-06 |
| 4515 | 483863.09 | 3858877.25 | 0.0384 | 4.71E-06 | 4.00E-06 | 3.27E-06 |
| 4516 | 484363.09 | 3858877.25 | 0.04445 | 5.46E-06 | 4.63E-06 | 3.78E-06 |
| 4517 | 484863.09 | 3858877.25 | 0.05237 | 6.43E-06 | 5.46E-06 | 4.46E-06 |
| 4518 | 485363.09 | 3858877.25 | 0.06305 | 7.74E-06 | 6.57E-06 | 5.37E-06 |
| 4519 | 485863.09 | 3858877.25 | 0.07892 | 9.69E-06 | 8.22E-06 | 6.72E-06 |
| 4520 | 486363.09 | 3858877.25 | 0.10154 | 1.25E-05 | 1.06E-05 | 8.64E-06 |
| 4521 | 486863.09 | 3858877.25 | 0.13733 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 4522 | 487363.09 | 3858877.25 | 0.19578 | 2.40E-05 | 2.04E-05 | 1.67E-05 |
| 4523 | 487863.09 | 3858877.25 | 0.30639 | 3.76E-05 | 3.19E-05 | 2.61E-05 |
| 4524 | 488363.09 | 3858877.25 | 0.53204 | 6.53E-05 | 5.54E-05 | 4.53E-05 |
| 4525 | 488863.09 | 3858877.25 | 1.31886 | 1.62E-04 | 1.37E-04 | 1.12E-04 |
| 4526 | 489363.09 | 3858877.25 | 5.2016 | 6.38E-04 | 5.42E-04 | 4.43E-04 |
| 4527 | 489863.09 | 3858877.25 | 1.72259 | 2.11E-04 | 1.79E-04 | 1.47E-04 |
| 4528 | 490363.09 | 3858877.25 | 1.1739 | 1.44E-04 | 1.22E-04 | 9.99E-05 |
| 4529 | 490863.09 | 3858877.25 | 0.83914 | 1.03E-04 | 8.74E-05 | 7.14E-05 |
| 4530 | 491363.09 | 3858877.25 | 0.49781 | 6.11E-05 | 5.19E-05 | 4.24E-05 |
| 4531 | 491863.09 | 3858877.25 | 0.29667 | 3.64E-05 | 3.09E-05 | 2.52E-05 |
| 4532 | 492363.09 | 3858877.25 | 0.32794 | 4.03E-05 | 3.42E-05 | 2.79E-05 |
| 4533 | 492863.09 | 3858877.25 | 0.35795 | 4.39E-05 | 3.73E-05 | 3.05E-05 |
| 4534 | 493363.09 | 3858877.25 | 0.28596 | 3.51E-05 | 2.98E-05 | 2.43E-05 |
| 4535 | 493863.09 | 3858877.25 | 0.20281 | 2.49E-05 | 2.11E-05 | 1.73E-05 |
| 4536 | 494363.09 | 3858877.25 | 0.17199 | 2.11E-05 | 1.79E-05 | 1.46E-05 |
| 4537 | 494863.09 | 3858877.25 | 0.14225 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 4538 | 495363.09 | 3858877.25 | 0.11927 | 1.46E-05 | 1.24E-05 | 1.02E-05 |
| 4539 | 495863.09 | 3858877.25 | 0.10658 | 1.31E-05 | 1.11E-05 | 9.07E-06 |
| 4540 | 496363.09 | 3858877.25 | 0.09962 | 1.22E-05 | 1.04E-05 | 8.48E-06 |
| 4541 | 496863.09 | 3858877.25 | 0.09368 | 1.15E-05 | 9.76E-06 | 7.97E-06 |
| 4542 | 497363.09 | 3858877.25 | 0.0881 | 1.08E-05 | 9.18E-06 | 7.50E-06 |
| 4543 | 497863.09 | 3858877.25 | 0.09576 | 1.18E-05 | 9.98E-06 | 8.15E-06 |
| 4544 | 498363.09 | 3858877.25 | 0.10216 | 1.25E-05 | 1.06E-05 | 8.69E-06 |
| 4545 | 471363.09 | 3859377.25 | 0.0054 | 6.63E-07 | 5.63E-07 | 4.60E-07 |
| 4546 | 471863.09 | 3859377.25 | 0.00565 | 6.93E-07 | 5.89E-07 | 4.81E-07 |
| 4547 | 472363.09 | 3859377.25 | 0.00603 | 7.40E-07 | 6.28E-07 | 5.13E-07 |
| 4548 | 472863.09 | 3859377.25 | 0.00637 | 7.82E-07 | 6.64E-07 | 5.42E-07 |
| 4549 | 473363.09 | 3859377.25 | 0.00679 | 8.33E-07 | 7.08E-07 | 5.78E-07 |
| 4550 | 473863.09 | 3859377.25 | 0.00709 | 8.70E-07 | 7.39E-07 | 6.03E-07 |
| 4551 | 474363.09 | 3859377.25 | 0.00675 | 8.28E-07 | 7.03E-07 | 5.74E-07 |
| 4552 | 474863.09 | 3859377.25 | 0.00567 | 6.96E-07 | 5.91E-07 | 4.83E-07 |

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| 4553 | 475363.09 | 3859377.25 | 0.00431 | 5.29E-07 | 4.49E-07 | 3.67E-07 |
| 4554 | 475863.09 | 3859377.25 | 0.00306 | 3.76E-07 | 3.19E-07 | 2.60E-07 |
| 4555 | 476363.09 | 3859377.25 | 0.00279 | 3.42E-07 | 2.91E-07 | 2.37E-07 |
| 4556 | 476863.09 | 3859377.25 | 0.00235 | 2.88E-07 | 2.45E-07 | 2.00E-07 |
| 4557 | 477363.09 | 3859377.25 | 0.00255 | 3.13E-07 | 2.66E-07 | 2.17E-07 |
| 4558 | 477863.09 | 3859377.25 | 0.00439 | 5.39E-07 | 4.57E-07 | 3.74E-07 |
| 4559 | 478363.09 | 3859377.25 | 0.0065 | 7.98E-07 | 6.77E-07 | 5.53E-07 |
| 4560 | 478863.09 | 3859377.25 | 0.0094 | 1.15E-06 | 9.80E-07 | 8.00E-07 |
| 4561 | 479363.09 | 3859377.25 | 0.01222 | 1.50E-06 | 1.27E-06 | 1.04E-06 |
| 4562 | 479863.09 | 3859377.25 | 0.01483 | 1.82E-06 | 1.55E-06 | 1.26E-06 |
| 4563 | 480363.09 | 3859377.25 | 0.01732 | 2.13E-06 | 1.80E-06 | 1.47E-06 |
| 4564 | 480863.09 | 3859377.25 | 0.0193 | 2.37E-06 | 2.01E-06 | 1.64E-06 |
| 4565 | 481363.09 | 3859377.25 | 0.02129 | 2.61E-06 | 2.22E-06 | 1.81E-06 |
| 4566 | 481863.09 | 3859377.25 | 0.02345 | 2.88E-06 | 2.44E-06 | 2.00E-06 |
| 4567 | 482363.09 | 3859377.25 | 0.02582 | 3.17E-06 | 2.69E-06 | 2.20E-06 |
| 4568 | 482863.09 | 3859377.25 | 0.029 | 3.56E-06 | 3.02E-06 | 2.47E-06 |
| 4569 | 483363.09 | 3859377.25 | 0.03344 | 4.10E-06 | 3.48E-06 | 2.85E-06 |
| 4570 | 483863.09 | 3859377.25 | 0.03778 | 4.64E-06 | 3.94E-06 | 3.22E-06 |
| 4571 | 484363.09 | 3859377.25 | 0.04376 | 5.37E-06 | 4.56E-06 | 3.72E-06 |
| 4572 | 484863.09 | 3859377.25 | 0.05153 | 6.32E-06 | 5.37E-06 | 4.39E-06 |
| 4573 | 485363.09 | 3859377.25 | 0.06167 | 7.57E-06 | 6.43E-06 | 5.25E-06 |
| 4574 | 485863.09 | 3859377.25 | 0.07588 | 9.31E-06 | 7.91E-06 | 6.46E-06 |
| 4575 | 486363.09 | 3859377.25 | 0.09354 | 1.15E-05 | 9.75E-06 | 7.96E-06 |
| 4576 | 486863.09 | 3859377.25 | 0.1205 | 1.48E-05 | 1.26E-05 | 1.03E-05 |
| 4577 | 487363.09 | 3859377.25 | 0.16389 | 2.01E-05 | 1.71E-05 | 1.39E-05 |
| 4578 | 487863.09 | 3859377.25 | 0.22911 | 2.81E-05 | 2.39E-05 | 1.95E-05 |
| 4579 | 488363.09 | 3859377.25 | 0.3281 | 4.03E-05 | 3.42E-05 | 2.79E-05 |
| 4580 | 488863.09 | 3859377.25 | 0.64202 | 7.88E-05 | 6.69E-05 | 5.46E-05 |
| 4581 | 489363.09 | 3859377.25 | 2.9035 | 3.56E-04 | 3.03E-04 | 2.47E-04 |
| 4582 | 489863.09 | 3859377.25 | 1.03625 | 1.27E-04 | 1.08E-04 | 8.82E-05 |
| 4583 | 490363.09 | 3859377.25 | 0.70065 | 8.60E-05 | 7.30E-05 | 5.96E-05 |
| 4584 | 490863.09 | 3859377.25 | 0.50481 | 6.20E-05 | 5.26E-05 | 4.30E-05 |
| 4585 | 491363.09 | 3859377.25 | 0.29065 | 3.57E-05 | 3.03E-05 | 2.47E-05 |
| 4586 | 491863.09 | 3859377.25 | 0.34408 | 4.22E-05 | 3.59E-05 | 2.93E-05 |
| 4587 | 492363.09 | 3859377.25 | 0.31069 | 3.81E-05 | 3.24E-05 | 2.64E-05 |
| 4588 | 492863.09 | 3859377.25 | 0.28663 | 3.52E-05 | 2.99E-05 | 2.44E-05 |
| 4589 | 493363.09 | 3859377.25 | 0.24111 | 2.96E-05 | 2.51E-05 | 2.05E-05 |
| 4590 | 493863.09 | 3859377.25 | 0.21977 | 2.70E-05 | 2.29E-05 | 1.87E-05 |
| 4591 | 494363.09 | 3859377.25 | 0.1911 | 2.35E-05 | 1.99E-05 | 1.63E-05 |
| 4592 | 494863.09 | 3859377.25 | 0.15168 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 4593 | 495363.09 | 3859377.25 | 0.13823 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 4594 | 495863.09 | 3859377.25 | 0.12163 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 4595 | 496363.09 | 3859377.25 | 0.11627 | 1.43E-05 | 1.21E-05 | 9.90E-06 |
| 4596 | 496863.09 | 3859377.25 | 0.09911 | 1.22E-05 | 1.03E-05 | 8.43E-06 |
| 4597 | 497363.09 | 3859377.25 | 0.09955 | 1.22E-05 | 1.04E-05 | 8.47E-06 |
| 4598 | 497863.09 | 3859377.25 | 0.10454 | 1.28E-05 | 1.09E-05 | 8.90E-06 |
| 4599 | 498363.09 | 3859377.25 | 0.10422 | 1.28E-05 | 1.09E-05 | 8.87E-06 |
| 4600 | 471363.09 | 3859877.25 | 0.00589 | 7.23E-07 | 6.14E-07 | 5.01E-07 |
| 4601 | 471863.09 | 3859877.25 | 0.0062 | 7.61E-07 | 6.46E-07 | 5.28E-07 |
| 4602 | 472363.09 | 3859877.25 | 0.00648 | 7.95E-07 | 6.75E-07 | 5.51E-07 |
| 4603 | 472863.09 | 3859877.25 | 0.00689 | 8.46E-07 | 7.18E-07 | 5.86E-07 |
| 4604 | 473363.09 | 3859877.25 | 0.0073 | 8.96E-07 | 7.61E-07 | 6.21E-07 |
| 4605 | 473863.09 | 3859877.25 | 0.00767 | 9.41E-07 | 7.99E-07 | 6.53E-07 |
| 4606 | 474363.09 | 3859877.25 | 0.00747 | 9.17E-07 | 7.78E-07 | 6.36E-07 |
| 4607 | 474863.09 | 3859877.25 | 0.00683 | 8.38E-07 | 7.12E-07 | 5.81E-07 |
| 4608 | 475363.09 | 3859877.25 | 0.00492 | 6.04E-07 | 5.13E-07 | 4.19E-07 |
| 4609 | 475863.09 | 3859877.25 | 0.00288 | 3.53E-07 | 3.00E-07 | 2.45E-07 |
| 4610 | 476363.09 | 3859877.25 | 0.0019 | 2.33E-07 | 1.98E-07 | 1.62E-07 |
| 4611 | 476863.09 | 3859877.25 | 0.00217 | 2.66E-07 | 2.26E-07 | 1.85E-07 |
| 4612 | 477363.09 | 3859877.25 | 0.00233 | 2.86E-07 | 2.43E-07 | 1.98E-07 |
| 4613 | 477863.09 | 3859877.25 | 0.00391 | 4.80E-07 | 4.07E-07 | 3.33E-07 |
| 4614 | 478363.09 | 3859877.25 | 0.00634 | 7.78E-07 | 6.61E-07 | 5.40E-07 |
| 4615 | 478863.09 | 3859877.25 | 0.00923 | 1.13E-06 | 9.62E-07 | 7.86E-07 |
| 4616 | 479363.09 | 3859877.25 | 0.01241 | 1.52E-06 | 1.29E-06 | 1.06E-06 |
| 4617 | 479863.09 | 3859877.25 | 0.01485 | 1.82E-06 | 1.55E-06 | 1.26E-06 |
| 4618 | 480363.09 | 3859877.25 | 0.01696 | 2.08E-06 | 1.77E-06 | 1.44E-06 |
| 4619 | 480863.09 | 3859877.25 | 0.01872 | 2.30E-06 | 1.95E-06 | 1.59E-06 |

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| 4620 | 481363.09 | 3859877.25 | 0.02062 | 2.53E-06 | 2.15E-06 | 1.75E-06 |
| 4621 | 481863.09 | 3859877.25 | 0.02268 | 2.78E-06 | 2.36E-06 | 1.93E-06 |
| 4622 | 482363.09 | 3859877.25 | 0.02532 | 3.11E-06 | 2.64E-06 | 2.15E-06 |
| 4623 | 482863.09 | 3859877.25 | 0.02862 | 3.51E-06 | 2.98E-06 | 2.44E-06 |
| 4624 | 483363.09 | 3859877.25 | 0.03273 | 4.02E-06 | 3.41E-06 | 2.79E-06 |
| 4625 | 483863.09 | 3859877.25 | 0.03753 | 4.61E-06 | 3.91E-06 | 3.19E-06 |
| 4626 | 484363.09 | 3859877.25 | 0.04335 | 5.32E-06 | 4.52E-06 | 3.69E-06 |
| 4627 | 484863.09 | 3859877.25 | 0.05145 | 6.31E-06 | 5.36E-06 | 4.38E-06 |
| 4628 | 485363.09 | 3859877.25 | 0.06018 | 7.39E-06 | 6.27E-06 | 5.12E-06 |
| 4629 | 485863.09 | 3859877.25 | 0.07129 | 8.75E-06 | 7.43E-06 | 6.07E-06 |
| 4630 | 486363.09 | 3859877.25 | 0.08626 | 1.06E-05 | 8.99E-06 | 7.34E-06 |
| 4631 | 486863.09 | 3859877.25 | 0.10691 | 1.31E-05 | 1.11E-05 | 9.10E-06 |
| 4632 | 487363.09 | 3859877.25 | 0.12822 | 1.57E-05 | 1.34E-05 | 1.09E-05 |
| 4633 | 487863.09 | 3859877.25 | 0.16366 | 2.01E-05 | 1.71E-05 | 1.39E-05 |
| 4634 | 488363.09 | 3859877.25 | 0.21103 | 2.59E-05 | 2.20E-05 | 1.80E-05 |
| 4635 | 488863.09 | 3859877.25 | 0.30371 | 3.73E-05 | 3.16E-05 | 2.58E-05 |
| 4636 | 489363.09 | 3859877.25 | 0.54335 | 6.67E-05 | 5.66E-05 | 4.62E-05 |
| 4637 | 489863.09 | 3859877.25 | 0.37486 | 4.60E-05 | 3.91E-05 | 3.19E-05 |
| 4638 | 490363.09 | 3859877.25 | 0.33179 | 4.07E-05 | 3.46E-05 | 2.82E-05 |
| 4639 | 490863.09 | 3859877.25 | 0.34137 | 4.19E-05 | 3.56E-05 | 2.91E-05 |
| 4640 | 491363.09 | 3859877.25 | 0.31336 | 3.85E-05 | 3.27E-05 | 2.67E-05 |
| 4641 | 491863.09 | 3859877.25 | 0.2665 | 3.27E-05 | 2.78E-05 | 2.27E-05 |
| 4642 | 492363.09 | 3859877.25 | 0.23942 | 2.94E-05 | 2.49E-05 | 2.04E-05 |
| 4643 | 492863.09 | 3859877.25 | 0.21669 | 2.66E-05 | 2.26E-05 | 1.84E-05 |
| 4644 | 493363.09 | 3859877.25 | 0.19905 | 2.44E-05 | 2.07E-05 | 1.69E-05 |
| 4645 | 493863.09 | 3859877.25 | 0.18322 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 4646 | 494363.09 | 3859877.25 | 0.16563 | 2.03E-05 | 1.73E-05 | 1.41E-05 |
| 4647 | 494863.09 | 3859877.25 | 0.15388 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 4648 | 495363.09 | 3859877.25 | 0.14037 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 4649 | 495863.09 | 3859877.25 | 0.12692 | 1.56E-05 | 1.32E-05 | 1.08E-05 |
| 4650 | 496363.09 | 3859877.25 | 0.10928 | 1.34E-05 | 1.14E-05 | 9.30E-06 |
| 4651 | 496863.09 | 3859877.25 | 0.07757 | 9.52E-06 | 8.08E-06 | 6.60E-06 |
| 4652 | 497363.09 | 3859877.25 | 0.09282 | 1.14E-05 | 9.67E-06 | 7.90E-06 |
| 4653 | 497863.09 | 3859877.25 | 0.10076 | 1.24E-05 | 1.05E-05 | 8.58E-06 |
| 4654 | 498363.09 | 3859877.25 | 0.09782 | 1.20E-05 | 1.02E-05 | 8.33E-06 |
| 4655 | 471363.09 | 3860377.25 | 0.00623 | 7.65E-07 | 6.49E-07 | 5.30E-07 |
| 4656 | 471863.09 | 3860377.25 | 0.0065 | 7.98E-07 | 6.77E-07 | 5.53E-07 |
| 4657 | 472363.09 | 3860377.25 | 0.00682 | 8.37E-07 | 7.11E-07 | 5.80E-07 |
| 4658 | 472863.09 | 3860377.25 | 0.00717 | 8.80E-07 | 7.47E-07 | 6.10E-07 |
| 4659 | 473363.09 | 3860377.25 | 0.00751 | 9.22E-07 | 7.83E-07 | 6.39E-07 |
| 4660 | 473863.09 | 3860377.25 | 0.00781 | 9.59E-07 | 8.14E-07 | 6.65E-07 |
| 4661 | 474363.09 | 3860377.25 | 0.00793 | 9.73E-07 | 8.26E-07 | 6.75E-07 |
| 4662 | 474863.09 | 3860377.25 | 0.00781 | 9.59E-07 | 8.14E-07 | 6.65E-07 |
| 4663 | 475363.09 | 3860377.25 | 0.00716 | 8.79E-07 | 7.46E-07 | 6.09E-07 |
| 4664 | 475863.09 | 3860377.25 | 0.0063 | 7.73E-07 | 6.56E-07 | 5.36E-07 |
| 4665 | 476363.09 | 3860377.25 | 0.00523 | 6.42E-07 | 5.45E-07 | 4.45E-07 |
| 4666 | 476863.09 | 3860377.25 | 0.00483 | 5.93E-07 | 5.03E-07 | 4.11E-07 |
| 4667 | 477363.09 | 3860377.25 | 0.00322 | 3.95E-07 | 3.36E-07 | 2.74E-07 |
| 4668 | 477863.09 | 3860377.25 | 0.00397 | 4.87E-07 | 4.14E-07 | 3.38E-07 |
| 4669 | 478363.09 | 3860377.25 | 0.00661 | 8.11E-07 | 6.89E-07 | 5.63E-07 |
| 4670 | 478863.09 | 3860377.25 | 0.00907 | 1.11E-06 | 9.45E-07 | 7.72E-07 |
| 4671 | 479363.09 | 3860377.25 | 0.01196 | 1.47E-06 | 1.25E-06 | 1.02E-06 |
| 4672 | 479863.09 | 3860377.25 | 0.0146 | 1.79E-06 | 1.52E-06 | 1.24E-06 |
| 4673 | 480363.09 | 3860377.25 | 0.0167 | 2.05E-06 | 1.74E-06 | 1.42E-06 |
| 4674 | 480863.09 | 3860377.25 | 0.01863 | 2.29E-06 | 1.94E-06 | 1.59E-06 |
| 4675 | 481363.09 | 3860377.25 | 0.02067 | 2.54E-06 | 2.15E-06 | 1.76E-06 |
| 4676 | 481863.09 | 3860377.25 | 0.02312 | 2.84E-06 | 2.41E-06 | 1.97E-06 |
| 4677 | 482363.09 | 3860377.25 | 0.02582 | 3.17E-06 | 2.69E-06 | 2.20E-06 |
| 4678 | 482863.09 | 3860377.25 | 0.02902 | 3.56E-06 | 3.02E-06 | 2.47E-06 |
| 4679 | 483363.09 | 3860377.25 | 0.03351 | 4.11E-06 | 3.49E-06 | 2.85E-06 |
| 4680 | 483863.09 | 3860377.25 | 0.03871 | 4.75E-06 | 4.03E-06 | 3.29E-06 |
| 4681 | 484363.09 | 3860377.25 | 0.04303 | 5.28E-06 | 4.48E-06 | 3.66E-06 |
| 4682 | 484863.09 | 3860377.25 | 0.04854 | 5.96E-06 | 5.06E-06 | 4.13E-06 |
| 4683 | 485363.09 | 3860377.25 | 0.05619 | 6.90E-06 | 5.86E-06 | 4.78E-06 |
| 4684 | 485863.09 | 3860377.25 | 0.06501 | 7.98E-06 | 6.77E-06 | 5.53E-06 |
| 4685 | 486363.09 | 3860377.25 | 0.07358 | 9.03E-06 | 7.67E-06 | 6.26E-06 |
| 4686 | 486863.09 | 3860377.25 | 0.08428 | 1.03E-05 | 8.78E-06 | 7.17E-06 |

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| 4687 | 487363.09 | 3860377.25 | 0.09733 | 1.19E-05 | 1.01E-05 | 8.28E-06 |
| 4688 | 487863.09 | 3860377.25 | 0.11913 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 4689 | 488363.09 | 3860377.25 | 0.14746 | 1.81E-05 | 1.54E-05 | 1.25E-05 |
| 4690 | 488863.09 | 3860377.25 | 0.19307 | 2.37E-05 | 2.01E-05 | 1.64E-05 |
| 4691 | 489363.09 | 3860377.25 | 0.40843 | 5.01E-05 | 4.26E-05 | 3.48E-05 |
| 4692 | 489863.09 | 3860377.25 | 0.23322 | 2.86E-05 | 2.43E-05 | 1.98E-05 |
| 4693 | 490363.09 | 3860377.25 | 0.20028 | 2.46E-05 | 2.09E-05 | 1.70E-05 |
| 4694 | 490863.09 | 3860377.25 | 0.18413 | 2.26E-05 | 1.92E-05 | 1.57E-05 |
| 4695 | 491363.09 | 3860377.25 | 0.16913 | 2.08E-05 | 1.76E-05 | 1.44E-05 |
| 4696 | 491863.09 | 3860377.25 | 0.16425 | 2.02E-05 | 1.71E-05 | 1.40E-05 |
| 4697 | 492363.09 | 3860377.25 | 0.16317 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 4698 | 492863.09 | 3860377.25 | 0.15397 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 4699 | 493363.09 | 3860377.25 | 0.14726 | 1.81E-05 | 1.53E-05 | 1.25E-05 |
| 4700 | 493863.09 | 3860377.25 | 0.13912 | 1.71E-05 | 1.45E-05 | 1.18E-05 |
| 4701 | 494363.09 | 3860377.25 | 0.13303 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 4702 | 494863.09 | 3860377.25 | 0.12544 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 4703 | 495363.09 | 3860377.25 | 0.11884 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 4704 | 495863.09 | 3860377.25 | 0.10948 | 1.34E-05 | 1.14E-05 | 9.32E-06 |
| 4705 | 496363.09 | 3860377.25 | 0.09775 | 1.20E-05 | 1.02E-05 | 8.32E-06 |
| 4706 | 496863.09 | 3860377.25 | 0.08716 | 1.07E-05 | 9.08E-06 | 7.42E-06 |
| 4707 | 497363.09 | 3860377.25 | 0.07507 | 9.21E-06 | 7.82E-06 | 6.39E-06 |
| 4708 | 497863.09 | 3860377.25 | 0.08401 | 1.03E-05 | 8.75E-06 | 7.15E-06 |
| 4709 | 498363.09 | 3860377.25 | 0.08526 | 1.05E-05 | 8.88E-06 | 7.26E-06 |
| 4710 | 471363.09 | 3860877.25 | 0.0062 | 7.61E-07 | 6.46E-07 | 5.28E-07 |
| 4711 | 471863.09 | 3860877.25 | 0.00643 | 7.89E-07 | 6.70E-07 | 5.47E-07 |
| 4712 | 472363.09 | 3860877.25 | 0.00667 | 8.19E-07 | 6.95E-07 | 5.68E-07 |
| 4713 | 472863.09 | 3860877.25 | 0.00697 | 8.55E-07 | 7.26E-07 | 5.93E-07 |
| 4714 | 473363.09 | 3860877.25 | 0.00724 | 8.89E-07 | 7.54E-07 | 6.16E-07 |
| 4715 | 473863.09 | 3860877.25 | 0.0075 | 9.21E-07 | 7.82E-07 | 6.38E-07 |
| 4716 | 474363.09 | 3860877.25 | 0.00773 | 9.49E-07 | 8.05E-07 | 6.58E-07 |
| 4717 | 474863.09 | 3860877.25 | 0.00802 | 9.84E-07 | 8.36E-07 | 6.83E-07 |
| 4718 | 475363.09 | 3860877.25 | 0.00805 | 9.88E-07 | 8.39E-07 | 6.85E-07 |
| 4719 | 475863.09 | 3860877.25 | 0.00783 | 9.61E-07 | 8.16E-07 | 6.66E-07 |
| 4720 | 476363.09 | 3860877.25 | 0.00734 | 9.01E-07 | 7.65E-07 | 6.25E-07 |
| 4721 | 476863.09 | 3860877.25 | 0.00725 | 8.90E-07 | 7.55E-07 | 6.17E-07 |
| 4722 | 477363.09 | 3860877.25 | 0.00756 | 9.28E-07 | 7.88E-07 | 6.43E-07 |
| 4723 | 477863.09 | 3860877.25 | 0.00689 | 8.46E-07 | 7.18E-07 | 5.86E-07 |
| 4724 | 478363.09 | 3860877.25 | 0.00472 | 5.79E-07 | 4.92E-07 | 4.02E-07 |
| 4725 | 478863.09 | 3860877.25 | 0.00876 | 1.08E-06 | 9.13E-07 | 7.46E-07 |
| 4726 | 479363.09 | 3860877.25 | 0.01204 | 1.48E-06 | 1.25E-06 | 1.02E-06 |
| 4727 | 479863.09 | 3860877.25 | 0.01484 | 1.82E-06 | 1.55E-06 | 1.26E-06 |
| 4728 | 480363.09 | 3860877.25 | 0.01715 | 2.10E-06 | 1.79E-06 | 1.46E-06 |
| 4729 | 480863.09 | 3860877.25 | 0.01913 | 2.35E-06 | 1.99E-06 | 1.63E-06 |
| 4730 | 481363.09 | 3860877.25 | 0.02126 | 2.61E-06 | 2.22E-06 | 1.81E-06 |
| 4731 | 481863.09 | 3860877.25 | 0.02357 | 2.89E-06 | 2.46E-06 | 2.01E-06 |
| 4732 | 482363.09 | 3860877.25 | 0.02649 | 3.25E-06 | 2.76E-06 | 2.25E-06 |
| 4733 | 482863.09 | 3860877.25 | 0.02977 | 3.65E-06 | 3.10E-06 | 2.53E-06 |
| 4734 | 483363.09 | 3860877.25 | 0.03296 | 4.05E-06 | 3.43E-06 | 2.81E-06 |
| 4735 | 483863.09 | 3860877.25 | 0.03652 | 4.48E-06 | 3.81E-06 | 3.11E-06 |
| 4736 | 484363.09 | 3860877.25 | 0.04124 | 5.06E-06 | 4.30E-06 | 3.51E-06 |
| 4737 | 484863.09 | 3860877.25 | 0.04563 | 5.60E-06 | 4.75E-06 | 3.88E-06 |
| 4738 | 485363.09 | 3860877.25 | 0.04975 | 6.11E-06 | 5.18E-06 | 4.23E-06 |
| 4739 | 485863.09 | 3860877.25 | 0.05467 | 6.71E-06 | 5.70E-06 | 4.65E-06 |
| 4740 | 486363.09 | 3860877.25 | 0.06029 | 7.40E-06 | 6.28E-06 | 5.13E-06 |
| 4741 | 486863.09 | 3860877.25 | 0.06827 | 8.38E-06 | 7.11E-06 | 5.81E-06 |
| 4742 | 487363.09 | 3860877.25 | 0.07981 | 9.80E-06 | 8.32E-06 | 6.79E-06 |
| 4743 | 487863.09 | 3860877.25 | 0.0938 | 1.15E-05 | 9.77E-06 | 7.98E-06 |
| 4744 | 488363.09 | 3860877.25 | 0.11397 | 1.40E-05 | 1.19E-05 | 9.70E-06 |
| 4745 | 488863.09 | 3860877.25 | 0.15013 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 4746 | 489363.09 | 3860877.25 | 0.34216 | 4.20E-05 | 3.57E-05 | 2.91E-05 |
| 4747 | 489863.09 | 3860877.25 | 0.18044 | 2.21E-05 | 1.88E-05 | 1.54E-05 |
| 4748 | 490363.09 | 3860877.25 | 0.14918 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 4749 | 490863.09 | 3860877.25 | 0.13514 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 4750 | 491363.09 | 3860877.25 | 0.12446 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 4751 | 491863.09 | 3860877.25 | 0.11655 | 1.43E-05 | 1.21E-05 | 9.92E-06 |
| 4752 | 492363.09 | 3860877.25 | 0.10917 | 1.34E-05 | 1.14E-05 | 9.29E-06 |
| 4753 | 492863.09 | 3860877.25 | 0.10834 | 1.33E-05 | 1.13E-05 | 9.22E-06 |

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| 4754 | 493363.09 | 3860877.25 | 0.10838 | 1.33E-05 | 1.13E-05 | 9.22E-06 |
| 4755 | 493863.09 | 3860877.25 | 0.10382 | 1.27E-05 | 1.08E-05 | 8.84E-06 |
| 4756 | 494363.09 | 3860877.25 | 0.09996 | 1.23E-05 | 1.04E-05 | 8.51E-06 |
| 4757 | 494863.09 | 3860877.25 | 0.09703 | 1.19E-05 | 1.01E-05 | 8.26E-06 |
| 4758 | 495363.09 | 3860877.25 | 0.09377 | 1.15E-05 | 9.77E-06 | 7.98E-06 |
| 4759 | 495863.09 | 3860877.25 | 0.08969 | 1.10E-05 | 9.35E-06 | 7.63E-06 |
| 4760 | 496363.09 | 3860877.25 | 0.08675 | 1.06E-05 | 9.04E-06 | 7.38E-06 |
| 4761 | 496863.09 | 3860877.25 | 0.08133 | 9.98E-06 | 8.47E-06 | 6.92E-06 |
| 4762 | 497363.09 | 3860877.25 | 0.07785 | 9.56E-06 | 8.11E-06 | 6.63E-06 |
| 4763 | 497863.09 | 3860877.25 | 0.07386 | 9.07E-06 | 7.70E-06 | 6.29E-06 |
| 4764 | 498363.09 | 3860877.25 | 0.07265 | 8.92E-06 | 7.57E-06 | 6.18E-06 |
| 4765 | 471363.09 | 3861377.25 | 0.00594 | 7.29E-07 | 6.19E-07 | 5.06E-07 |
| 4766 | 471863.09 | 3861377.25 | 0.00616 | 7.56E-07 | 6.42E-07 | 5.24E-07 |
| 4767 | 472363.09 | 3861377.25 | 0.00641 | 7.87E-07 | 6.68E-07 | 5.46E-07 |
| 4768 | 472863.09 | 3861377.25 | 0.00671 | 8.24E-07 | 6.99E-07 | 5.71E-07 |
| 4769 | 473363.09 | 3861377.25 | 0.00699 | 8.58E-07 | 7.28E-07 | 5.95E-07 |
| 4770 | 473863.09 | 3861377.25 | 0.00725 | 8.90E-07 | 7.55E-07 | 6.17E-07 |
| 4771 | 474363.09 | 3861377.25 | 0.00762 | 9.35E-07 | 7.94E-07 | 6.49E-07 |
| 4772 | 474863.09 | 3861377.25 | 0.00791 | 9.71E-07 | 8.24E-07 | 6.73E-07 |
| 4773 | 475363.09 | 3861377.25 | 0.00835 | 1.02E-06 | 8.70E-07 | 7.11E-07 |
| 4774 | 475863.09 | 3861377.25 | 0.00861 | 1.06E-06 | 8.97E-07 | 7.33E-07 |
| 4775 | 476363.09 | 3861377.25 | 0.00873 | 1.07E-06 | 9.10E-07 | 7.43E-07 |
| 4776 | 476863.09 | 3861377.25 | 0.0089 | 1.09E-06 | 9.27E-07 | 7.57E-07 |
| 4777 | 477363.09 | 3861377.25 | 0.0092 | 1.13E-06 | 9.59E-07 | 7.83E-07 |
| 4778 | 477863.09 | 3861377.25 | 0.00833 | 1.02E-06 | 8.68E-07 | 7.09E-07 |
| 4779 | 478363.09 | 3861377.25 | 0.00584 | 7.17E-07 | 6.09E-07 | 4.97E-07 |
| 4780 | 478863.09 | 3861377.25 | 0.00721 | 8.85E-07 | 7.51E-07 | 6.14E-07 |
| 4781 | 479363.09 | 3861377.25 | 0.01225 | 1.50E-06 | 1.28E-06 | 1.04E-06 |
| 4782 | 479863.09 | 3861377.25 | 0.01532 | 1.88E-06 | 1.60E-06 | 1.30E-06 |
| 4783 | 480363.09 | 3861377.25 | 0.01774 | 2.18E-06 | 1.85E-06 | 1.51E-06 |
| 4784 | 480863.09 | 3861377.25 | 0.01956 | 2.40E-06 | 2.04E-06 | 1.66E-06 |
| 4785 | 481363.09 | 3861377.25 | 0.02155 | 2.65E-06 | 2.25E-06 | 1.83E-06 |
| 4786 | 481863.09 | 3861377.25 | 0.02373 | 2.91E-06 | 2.47E-06 | 2.02E-06 |
| 4787 | 482363.09 | 3861377.25 | 0.02593 | 3.18E-06 | 2.70E-06 | 2.21E-06 |
| 4788 | 482863.09 | 3861377.25 | 0.02836 | 3.48E-06 | 2.96E-06 | 2.41E-06 |
| 4789 | 483363.09 | 3861377.25 | 0.03151 | 3.87E-06 | 3.28E-06 | 2.68E-06 |
| 4790 | 483863.09 | 3861377.25 | 0.03498 | 4.29E-06 | 3.65E-06 | 2.98E-06 |
| 4791 | 484363.09 | 3861377.25 | 0.03755 | 4.61E-06 | 3.91E-06 | 3.20E-06 |
| 4792 | 484863.09 | 3861377.25 | 0.03899 | 4.79E-06 | 4.06E-06 | 3.32E-06 |
| 4793 | 485363.09 | 3861377.25 | 0.04139 | 5.08E-06 | 4.31E-06 | 3.52E-06 |
| 4794 | 485863.09 | 3861377.25 | 0.04583 | 5.63E-06 | 4.78E-06 | 3.90E-06 |
| 4795 | 486363.09 | 3861377.25 | 0.05168 | 6.34E-06 | 5.39E-06 | 4.40E-06 |
| 4796 | 486863.09 | 3861377.25 | 0.05901 | 7.24E-06 | 6.15E-06 | 5.02E-06 |
| 4797 | 487363.09 | 3861377.25 | 0.06766 | 8.30E-06 | 7.05E-06 | 5.76E-06 |
| 4798 | 487863.09 | 3861377.25 | 0.07884 | 9.68E-06 | 8.22E-06 | 6.71E-06 |
| 4799 | 488363.09 | 3861377.25 | 0.09103 | 1.12E-05 | 9.49E-06 | 7.75E-06 |
| 4800 | 488863.09 | 3861377.25 | 0.12641 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 4801 | 489363.09 | 3861377.25 | 0.33298 | 4.09E-05 | 3.47E-05 | 2.83E-05 |
| 4802 | 489863.09 | 3861377.25 | 0.15731 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 4803 | 490363.09 | 3861377.25 | 0.12284 | 1.51E-05 | 1.28E-05 | 1.05E-05 |
| 4804 | 490863.09 | 3861377.25 | 0.10861 | 1.33E-05 | 1.13E-05 | 9.24E-06 |
| 4805 | 491363.09 | 3861377.25 | 0.09949 | 1.22E-05 | 1.04E-05 | 8.47E-06 |
| 4806 | 491863.09 | 3861377.25 | 0.09303 | 1.14E-05 | 9.69E-06 | 7.92E-06 |
| 4807 | 492363.09 | 3861377.25 | 0.08724 | 1.07E-05 | 9.09E-06 | 7.42E-06 |
| 4808 | 492863.09 | 3861377.25 | 0.08326 | 1.02E-05 | 8.68E-06 | 7.09E-06 |
| 4809 | 493363.09 | 3861377.25 | 0.08111 | 9.96E-06 | 8.45E-06 | 6.90E-06 |
| 4810 | 493863.09 | 3861377.25 | 0.07943 | 9.75E-06 | 8.28E-06 | 6.76E-06 |
| 4811 | 494363.09 | 3861377.25 | 0.07747 | 9.51E-06 | 8.07E-06 | 6.59E-06 |
| 4812 | 494863.09 | 3861377.25 | 0.07519 | 9.23E-06 | 7.84E-06 | 6.40E-06 |
| 4813 | 495363.09 | 3861377.25 | 0.0728 | 8.94E-06 | 7.59E-06 | 6.20E-06 |
| 4814 | 495863.09 | 3861377.25 | 0.07022 | 8.62E-06 | 7.32E-06 | 5.98E-06 |
| 4815 | 496363.09 | 3861377.25 | 0.06904 | 8.47E-06 | 7.19E-06 | 5.88E-06 |
| 4816 | 496863.09 | 3861377.25 | 0.06826 | 8.38E-06 | 7.11E-06 | 5.81E-06 |
| 4817 | 497363.09 | 3861377.25 | 0.06584 | 8.08E-06 | 6.86E-06 | 5.60E-06 |
| 4818 | 497863.09 | 3861377.25 | 0.06343 | 7.79E-06 | 6.61E-06 | 5.40E-06 |
| 4819 | 498363.09 | 3861377.25 | 0.06144 | 7.54E-06 | 6.40E-06 | 5.23E-06 |
| 4820 | 471363.09 | 3861877.25 | 0.0058 | 7.12E-07 | 6.04E-07 | 4.94E-07 |

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| 4821 | 471863.09 | 3861877.25 | 0.00604 | 7.41E-07 | 6.29E-07 | 5.14E-07 |
| 4822 | 472363.09 | 3861877.25 | 0.00629 | 7.72E-07 | 6.55E-07 | 5.35E-07 |
| 4823 | 472863.09 | 3861877.25 | 0.00657 | 8.06E-07 | 6.85E-07 | 5.59E-07 |
| 4824 | 473363.09 | 3861877.25 | 0.00687 | 8.43E-07 | 7.16E-07 | 5.85E-07 |
| 4825 | 473863.09 | 3861877.25 | 0.00718 | 8.81E-07 | 7.48E-07 | 6.11E-07 |
| 4826 | 474363.09 | 3861877.25 | 0.00755 | 9.27E-07 | 7.87E-07 | 6.43E-07 |
| 4827 | 474863.09 | 3861877.25 | 0.00794 | 9.75E-07 | 8.27E-07 | 6.76E-07 |
| 4828 | 475363.09 | 3861877.25 | 0.00842 | 1.03E-06 | 8.77E-07 | 7.17E-07 |
| 4829 | 475863.09 | 3861877.25 | 0.00902 | 1.11E-06 | 9.40E-07 | 7.68E-07 |
| 4830 | 476363.09 | 3861877.25 | 0.0096 | 1.18E-06 | 1.00E-06 | 8.17E-07 |
| 4831 | 476863.09 | 3861877.25 | 0.01009 | 1.24E-06 | 1.05E-06 | 8.59E-07 |
| 4832 | 477363.09 | 3861877.25 | 0.01047 | 1.29E-06 | 1.09E-06 | 8.91E-07 |
| 4833 | 477863.09 | 3861877.25 | 0.00903 | 1.11E-06 | 9.41E-07 | 7.69E-07 |
| 4834 | 478363.09 | 3861877.25 | 0.00508 | 6.24E-07 | 5.29E-07 | 4.32E-07 |
| 4835 | 478863.09 | 3861877.25 | 0.00822 | 1.01E-06 | 8.57E-07 | 7.00E-07 |
| 4836 | 479363.09 | 3861877.25 | 0.00781 | 9.59E-07 | 8.14E-07 | 6.65E-07 |
| 4837 | 479863.09 | 3861877.25 | 0.01545 | 1.90E-06 | 1.61E-06 | 1.31E-06 |
| 4838 | 480363.09 | 3861877.25 | 0.01774 | 2.18E-06 | 1.85E-06 | 1.51E-06 |
| 4839 | 480863.09 | 3861877.25 | 0.01937 | 2.38E-06 | 2.02E-06 | 1.65E-06 |
| 4840 | 481363.09 | 3861877.25 | 0.021 | 2.58E-06 | 2.19E-06 | 1.79E-06 |
| 4841 | 481863.09 | 3861877.25 | 0.02279 | 2.80E-06 | 2.37E-06 | 1.94E-06 |
| 4842 | 482363.09 | 3861877.25 | 0.02497 | 3.06E-06 | 2.60E-06 | 2.13E-06 |
| 4843 | 482863.09 | 3861877.25 | 0.02729 | 3.35E-06 | 2.84E-06 | 2.32E-06 |
| 4844 | 483363.09 | 3861877.25 | 0.02909 | 3.57E-06 | 3.03E-06 | 2.48E-06 |
| 4845 | 483863.09 | 3861877.25 | 0.0301 | 3.69E-06 | 3.14E-06 | 2.56E-06 |
| 4846 | 484363.09 | 3861877.25 | 0.03113 | 3.82E-06 | 3.24E-06 | 2.65E-06 |
| 4847 | 484863.09 | 3861877.25 | 0.03348 | 4.11E-06 | 3.49E-06 | 2.85E-06 |
| 4848 | 485363.09 | 3861877.25 | 0.03682 | 4.52E-06 | 3.84E-06 | 3.13E-06 |
| 4849 | 485863.09 | 3861877.25 | 0.04063 | 4.99E-06 | 4.23E-06 | 3.46E-06 |
| 4850 | 486363.09 | 3861877.25 | 0.04574 | 5.61E-06 | 4.77E-06 | 3.89E-06 |
| 4851 | 486863.09 | 3861877.25 | 0.05131 | 6.30E-06 | 5.35E-06 | 4.37E-06 |
| 4852 | 487363.09 | 3861877.25 | 0.05893 | 7.23E-06 | 6.14E-06 | 5.02E-06 |
| 4853 | 487863.09 | 3861877.25 | 0.06734 | 8.27E-06 | 7.02E-06 | 5.73E-06 |
| 4854 | 488363.09 | 3861877.25 | 0.07855 | 9.64E-06 | 8.19E-06 | 6.69E-06 |
| 4855 | 488863.09 | 3861877.25 | 0.11222 | 1.38E-05 | 1.17E-05 | 9.55E-06 |
| 4856 | 489363.09 | 3861877.25 | 0.30707 | 3.77E-05 | 3.20E-05 | 2.61E-05 |
| 4857 | 489863.09 | 3861877.25 | 0.14056 | 1.73E-05 | 1.46E-05 | 1.20E-05 |
| 4858 | 490363.09 | 3861877.25 | 0.10616 | 1.30E-05 | 1.11E-05 | 9.03E-06 |
| 4859 | 490863.09 | 3861877.25 | 0.09151 | 1.12E-05 | 9.54E-06 | 7.79E-06 |
| 4860 | 491363.09 | 3861877.25 | 0.08344 | 1.02E-05 | 8.69E-06 | 7.10E-06 |
| 4861 | 491863.09 | 3861877.25 | 0.07787 | 9.56E-06 | 8.11E-06 | 6.63E-06 |
| 4862 | 492363.09 | 3861877.25 | 0.07291 | 8.95E-06 | 7.60E-06 | 6.21E-06 |
| 4863 | 492863.09 | 3861877.25 | 0.06867 | 8.43E-06 | 7.16E-06 | 5.84E-06 |
| 4864 | 493363.09 | 3861877.25 | 0.06525 | 8.01E-06 | 6.80E-06 | 5.55E-06 |
| 4865 | 493863.09 | 3861877.25 | 0.06299 | 7.73E-06 | 6.56E-06 | 5.36E-06 |
| 4866 | 494363.09 | 3861877.25 | 0.06158 | 7.56E-06 | 6.42E-06 | 5.24E-06 |
| 4867 | 494863.09 | 3861877.25 | 0.0609 | 7.47E-06 | 6.35E-06 | 5.18E-06 |
| 4868 | 495363.09 | 3861877.25 | 0.05939 | 7.29E-06 | 6.19E-06 | 5.05E-06 |
| 4869 | 495863.09 | 3861877.25 | 0.05756 | 7.06E-06 | 6.00E-06 | 4.90E-06 |
| 4870 | 496363.09 | 3861877.25 | 0.05613 | 6.89E-06 | 5.85E-06 | 4.78E-06 |
| 4871 | 496863.09 | 3861877.25 | 0.05791 | 7.11E-06 | 6.03E-06 | 4.93E-06 |
| 4872 | 497363.09 | 3861877.25 | 0.05447 | 6.69E-06 | 5.68E-06 | 4.64E-06 |
| 4873 | 497863.09 | 3861877.25 | 0.05213 | 6.40E-06 | 5.43E-06 | 4.44E-06 |
| 4874 | 498363.09 | 3861877.25 | 0.05035 | 6.18E-06 | 5.25E-06 | 4.29E-06 |
| 4875 | 471363.09 | 3862377.25 | 0.00573 | 7.03E-07 | 5.97E-07 | 4.88E-07 |
| 4876 | 471863.09 | 3862377.25 | 0.00597 | 7.33E-07 | 6.22E-07 | 5.08E-07 |
| 4877 | 472363.09 | 3862377.25 | 0.00627 | 7.70E-07 | 6.53E-07 | 5.34E-07 |
| 4878 | 472863.09 | 3862377.25 | 0.00659 | 8.09E-07 | 6.87E-07 | 5.61E-07 |
| 4879 | 473363.09 | 3862377.25 | 0.00695 | 8.53E-07 | 7.24E-07 | 5.91E-07 |
| 4880 | 473863.09 | 3862377.25 | 0.00735 | 9.02E-07 | 7.66E-07 | 6.26E-07 |
| 4881 | 474363.09 | 3862377.25 | 0.00778 | 9.55E-07 | 8.11E-07 | 6.62E-07 |
| 4882 | 474863.09 | 3862377.25 | 0.00822 | 1.01E-06 | 8.57E-07 | 7.00E-07 |
| 4883 | 475363.09 | 3862377.25 | 0.00884 | 1.09E-06 | 9.21E-07 | 7.52E-07 |
| 4884 | 475863.09 | 3862377.25 | 0.00948 | 1.16E-06 | 9.88E-07 | 8.07E-07 |
| 4885 | 476363.09 | 3862377.25 | 0.0101 | 1.24E-06 | 1.05E-06 | 8.60E-07 |
| 4886 | 476863.09 | 3862377.25 | 0.01072 | 1.32E-06 | 1.12E-06 | 9.12E-07 |
| 4887 | 477363.09 | 3862377.25 | 0.01123 | 1.38E-06 | 1.17E-06 | 9.56E-07 |

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|---|---|---|---|---|---|---|
| 4888 | 477863.09 | 3862377.25 | 0.01039 | 1.28E-06 | 1.08E-06 | 8.84E-07 |
| 4889 | 478363.09 | 3862377.25 | 0.00873 | 1.07E-06 | 9.10E-07 | 7.43E-07 |
| 4890 | 478863.09 | 3862377.25 | 0.0092 | 1.13E-06 | 9.59E-07 | 7.83E-07 |
| 4891 | 479363.09 | 3862377.25 | 0.01102 | 1.35E-06 | 1.15E-06 | 9.38E-07 |
| 4892 | 479863.09 | 3862377.25 | 0.01551 | 1.90E-06 | 1.62E-06 | 1.32E-06 |
| 4893 | 480363.09 | 3862377.25 | 0.01738 | 2.13E-06 | 1.81E-06 | 1.48E-06 |
| 4894 | 480863.09 | 3862377.25 | 0.01881 | 2.31E-06 | 1.96E-06 | 1.60E-06 |
| 4895 | 481363.09 | 3862377.25 | 0.02039 | 2.50E-06 | 2.12E-06 | 1.74E-06 |
| 4896 | 481863.09 | 3862377.25 | 0.02206 | 2.71E-06 | 2.30E-06 | 1.88E-06 |
| 4897 | 482363.09 | 3862377.25 | 0.02333 | 2.86E-06 | 2.43E-06 | 1.99E-06 |
| 4898 | 482863.09 | 3862377.25 | 0.02398 | 2.94E-06 | 2.50E-06 | 2.04E-06 |
| 4899 | 483363.09 | 3862377.25 | 0.02444 | 3.00E-06 | 2.55E-06 | 2.08E-06 |
| 4900 | 483863.09 | 3862377.25 | 0.02542 | 3.12E-06 | 2.65E-06 | 2.16E-06 |
| 4901 | 484363.09 | 3862377.25 | 0.02757 | 3.38E-06 | 2.87E-06 | 2.35E-06 |
| 4902 | 484863.09 | 3862377.25 | 0.03031 | 3.72E-06 | 3.16E-06 | 2.58E-06 |
| 4903 | 485363.09 | 3862377.25 | 0.033 | 4.05E-06 | 3.44E-06 | 2.81E-06 |
| 4904 | 485863.09 | 3862377.25 | 0.03656 | 4.49E-06 | 3.81E-06 | 3.11E-06 |
| 4905 | 486363.09 | 3862377.25 | 0.04048 | 4.97E-06 | 4.22E-06 | 3.45E-06 |
| 4906 | 486863.09 | 3862377.25 | 0.04529 | 5.56E-06 | 4.72E-06 | 3.85E-06 |
| 4907 | 487363.09 | 3862377.25 | 0.05162 | 6.34E-06 | 5.38E-06 | 4.39E-06 |
| 4908 | 487863.09 | 3862377.25 | 0.05729 | 7.03E-06 | 5.97E-06 | 4.88E-06 |
| 4909 | 488363.09 | 3862377.25 | 0.06934 | 8.51E-06 | 7.23E-06 | 5.90E-06 |
| 4910 | 488863.09 | 3862377.25 | 0.10243 | 1.26E-05 | 1.07E-05 | 8.72E-06 |
| 4911 | 489363.09 | 3862377.25 | 0.30098 | 3.69E-05 | 3.14E-05 | 2.56E-05 |
| 4912 | 489863.09 | 3862377.25 | 0.13124 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 4913 | 490363.09 | 3862377.25 | 0.09842 | 1.21E-05 | 1.03E-05 | 8.38E-06 |
| 4914 | 490863.09 | 3862377.25 | 0.08223 | 1.01E-05 | 8.57E-06 | 7.00E-06 |
| 4915 | 491363.09 | 3862377.25 | 0.07329 | 9.00E-06 | 7.64E-06 | 6.24E-06 |
| 4916 | 491863.09 | 3862377.25 | 0.06649 | 8.16E-06 | 6.93E-06 | 5.66E-06 |
| 4917 | 492363.09 | 3862377.25 | 0.06235 | 7.65E-06 | 6.50E-06 | 5.31E-06 |
| 4918 | 492863.09 | 3862377.25 | 0.05956 | 7.31E-06 | 6.21E-06 | 5.07E-06 |
| 4919 | 493363.09 | 3862377.25 | 0.05621 | 6.90E-06 | 5.86E-06 | 4.78E-06 |
| 4920 | 493863.09 | 3862377.25 | 0.05303 | 6.51E-06 | 5.53E-06 | 4.51E-06 |
| 4921 | 494363.09 | 3862377.25 | 0.05101 | 6.26E-06 | 5.32E-06 | 4.34E-06 |
| 4922 | 494863.09 | 3862377.25 | 0.04987 | 6.12E-06 | 5.20E-06 | 4.24E-06 |
| 4923 | 495363.09 | 3862377.25 | 0.04865 | 5.97E-06 | 5.07E-06 | 4.14E-06 |
| 4924 | 495863.09 | 3862377.25 | 0.04778 | 5.86E-06 | 4.98E-06 | 4.07E-06 |
| 4925 | 496363.09 | 3862377.25 | 0.04659 | 5.72E-06 | 4.85E-06 | 3.97E-06 |
| 4926 | 496863.09 | 3862377.25 | 0.04595 | 5.64E-06 | 4.79E-06 | 3.91E-06 |
| 4927 | 497363.09 | 3862377.25 | 0.04444 | 5.45E-06 | 4.63E-06 | 3.78E-06 |
| 4928 | 497863.09 | 3862377.25 | 0.04326 | 5.31E-06 | 4.51E-06 | 3.68E-06 |
| 4929 | 498363.09 | 3862377.25 | 0.04182 | 5.13E-06 | 4.36E-06 | 3.56E-06 |
| 4930 | 471363.09 | 3862877.25 | 0.0058 | 7.12E-07 | 6.04E-07 | 4.94E-07 |
| 4931 | 471863.09 | 3862877.25 | 0.0061 | 7.49E-07 | 6.36E-07 | 5.19E-07 |
| 4932 | 472363.09 | 3862877.25 | 0.00644 | 7.90E-07 | 6.71E-07 | 5.48E-07 |
| 4933 | 472863.09 | 3862877.25 | 0.0068 | 8.35E-07 | 7.09E-07 | 5.79E-07 |
| 4934 | 473363.09 | 3862877.25 | 0.00721 | 8.85E-07 | 7.51E-07 | 6.14E-07 |
| 4935 | 473863.09 | 3862877.25 | 0.00765 | 9.39E-07 | 7.97E-07 | 6.51E-07 |
| 4936 | 474363.09 | 3862877.25 | 0.0081 | 9.94E-07 | 8.44E-07 | 6.89E-07 |
| 4937 | 474863.09 | 3862877.25 | 0.00859 | 1.05E-06 | 8.95E-07 | 7.31E-07 |
| 4938 | 475363.09 | 3862877.25 | 0.00915 | 1.12E-06 | 9.53E-07 | 7.79E-07 |
| 4939 | 475863.09 | 3862877.25 | 0.0097 | 1.19E-06 | 1.01E-06 | 8.26E-07 |
| 4940 | 476363.09 | 3862877.25 | 0.01027 | 1.26E-06 | 1.07E-06 | 8.74E-07 |
| 4941 | 476863.09 | 3862877.25 | 0.01081 | 1.33E-06 | 1.13E-06 | 9.20E-07 |
| 4942 | 477363.09 | 3862877.25 | 0.01128 | 1.38E-06 | 1.18E-06 | 9.60E-07 |
| 4943 | 477863.09 | 3862877.25 | 0.01123 | 1.38E-06 | 1.17E-06 | 9.56E-07 |
| 4944 | 478363.09 | 3862877.25 | 0.00987 | 1.21E-06 | 1.03E-06 | 8.40E-07 |
| 4945 | 478863.09 | 3862877.25 | 0.01055 | 1.29E-06 | 1.10E-06 | 8.98E-07 |
| 4946 | 479363.09 | 3862877.25 | 0.01143 | 1.40E-06 | 1.19E-06 | 9.73E-07 |
| 4947 | 479863.09 | 3862877.25 | 0.01571 | 1.93E-06 | 1.64E-06 | 1.34E-06 |
| 4948 | 480363.09 | 3862877.25 | 0.01709 | 2.10E-06 | 1.78E-06 | 1.45E-06 |
| 4949 | 480863.09 | 3862877.25 | 0.01832 | 2.25E-06 | 1.91E-06 | 1.56E-06 |
| 4950 | 481363.09 | 3862877.25 | 0.01924 | 2.36E-06 | 2.00E-06 | 1.64E-06 |
| 4951 | 481863.09 | 3862877.25 | 0.01969 | 2.42E-06 | 2.05E-06 | 1.68E-06 |
| 4952 | 482363.09 | 3862877.25 | 0.01985 | 2.44E-06 | 2.07E-06 | 1.69E-06 |
| 4953 | 482863.09 | 3862877.25 | 0.02032 | 2.49E-06 | 2.12E-06 | 1.73E-06 |
| 4954 | 483363.09 | 3862877.25 | 0.02144 | 2.63E-06 | 2.23E-06 | 1.82E-06 |

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| 4955 | 483863.09 | 3862877.25 | 0.02328 | 2.86E-06 | 2.43E-06 | 1.98E-06 |
| 4956 | 484363.09 | 3862877.25 | 0.02546 | 3.12E-06 | 2.65E-06 | 2.17E-06 |
| 4957 | 484863.09 | 3862877.25 | 0.02728 | 3.35E-06 | 2.84E-06 | 2.32E-06 |
| 4958 | 485363.09 | 3862877.25 | 0.02971 | 3.65E-06 | 3.10E-06 | 2.53E-06 |
| 4959 | 485863.09 | 3862877.25 | 0.03275 | 4.02E-06 | 3.41E-06 | 2.79E-06 |
| 4960 | 486363.09 | 3862877.25 | 0.03615 | 4.44E-06 | 3.77E-06 | 3.08E-06 |
| 4961 | 486863.09 | 3862877.25 | 0.04033 | 4.95E-06 | 4.20E-06 | 3.43E-06 |
| 4962 | 487363.09 | 3862877.25 | 0.04447 | 5.46E-06 | 4.63E-06 | 3.78E-06 |
| 4963 | 487863.09 | 3862877.25 | 0.04936 | 6.06E-06 | 5.14E-06 | 4.20E-06 |
| 4964 | 488363.09 | 3862877.25 | 0.06053 | 7.43E-06 | 6.31E-06 | 5.15E-06 |
| 4965 | 488863.09 | 3862877.25 | 0.09358 | 1.15E-05 | 9.75E-06 | 7.96E-06 |
| 4966 | 489363.09 | 3862877.25 | 0.295 | 3.62E-05 | 3.07E-05 | 2.51E-05 |
| 4967 | 489863.09 | 3862877.25 | 0.12241 | 1.50E-05 | 1.28E-05 | 1.04E-05 |
| 4968 | 490363.09 | 3862877.25 | 0.08886 | 1.09E-05 | 9.26E-06 | 7.56E-06 |
| 4969 | 490863.09 | 3862877.25 | 0.07201 | 8.84E-06 | 7.50E-06 | 6.13E-06 |
| 4970 | 491363.09 | 3862877.25 | 0.06363 | 7.81E-06 | 6.63E-06 | 5.42E-06 |
| 4971 | 491863.09 | 3862877.25 | 0.0568 | 6.97E-06 | 5.92E-06 | 4.83E-06 |
| 4972 | 492363.09 | 3862877.25 | 0.05284 | 6.49E-06 | 5.51E-06 | 4.50E-06 |
| 4973 | 492863.09 | 3862877.25 | 0.04997 | 6.13E-06 | 5.21E-06 | 4.25E-06 |
| 4974 | 493363.09 | 3862877.25 | 0.04829 | 5.93E-06 | 5.03E-06 | 4.11E-06 |
| 4975 | 493863.09 | 3862877.25 | 0.0462 | 5.67E-06 | 4.81E-06 | 3.93E-06 |
| 4976 | 494363.09 | 3862877.25 | 0.04378 | 5.37E-06 | 4.56E-06 | 3.73E-06 |
| 4977 | 494863.09 | 3862877.25 | 0.04177 | 5.13E-06 | 4.35E-06 | 3.55E-06 |
| 4978 | 495363.09 | 3862877.25 | 0.04064 | 4.99E-06 | 4.23E-06 | 3.46E-06 |
| 4979 | 495863.09 | 3862877.25 | 0.03992 | 4.90E-06 | 4.16E-06 | 3.40E-06 |
| 4980 | 496363.09 | 3862877.25 | 0.03941 | 4.84E-06 | 4.11E-06 | 3.35E-06 |
| 4981 | 496863.09 | 3862877.25 | 0.0388 | 4.76E-06 | 4.04E-06 | 3.30E-06 |
| 4982 | 497363.09 | 3862877.25 | 0.03783 | 4.64E-06 | 3.94E-06 | 3.22E-06 |
| 4983 | 497863.09 | 3862877.25 | 0.0369 | 4.53E-06 | 3.85E-06 | 3.14E-06 |
| 4984 | 498363.09 | 3862877.25 | 0.0362 | 4.44E-06 | 3.77E-06 | 3.08E-06 |
| 4985 | 471363.09 | 3863377.25 | 0.00598 | 7.34E-07 | 6.23E-07 | 5.09E-07 |
| 4986 | 471863.09 | 3863377.25 | 0.0063 | 7.73E-07 | 6.56E-07 | 5.36E-07 |
| 4987 | 472363.09 | 3863377.25 | 0.00666 | 8.17E-07 | 6.94E-07 | 5.67E-07 |
| 4988 | 472863.09 | 3863377.25 | 0.00704 | 8.64E-07 | 7.34E-07 | 5.99E-07 |
| 4989 | 473363.09 | 3863377.25 | 0.00744 | 9.13E-07 | 7.75E-07 | 6.33E-07 |
| 4990 | 473863.09 | 3863377.25 | 0.00784 | 9.62E-07 | 8.17E-07 | 6.67E-07 |
| 4991 | 474363.09 | 3863377.25 | 0.00826 | 1.01E-06 | 8.61E-07 | 7.03E-07 |
| 4992 | 474863.09 | 3863377.25 | 0.00869 | 1.07E-06 | 9.06E-07 | 7.40E-07 |
| 4993 | 475363.09 | 3863377.25 | 0.00913 | 1.12E-06 | 9.51E-07 | 7.77E-07 |
| 4994 | 475863.09 | 3863377.25 | 0.00955 | 1.17E-06 | 9.95E-07 | 8.13E-07 |
| 4995 | 476363.09 | 3863377.25 | 0.00999 | 1.23E-06 | 1.04E-06 | 8.50E-07 |
| 4996 | 476863.09 | 3863377.25 | 0.01049 | 1.29E-06 | 1.09E-06 | 8.93E-07 |
| 4997 | 477363.09 | 3863377.25 | 0.01107 | 1.36E-06 | 1.15E-06 | 9.42E-07 |
| 4998 | 477863.09 | 3863377.25 | 0.01161 | 1.43E-06 | 1.21E-06 | 9.88E-07 |
| 4999 | 478363.09 | 3863377.25 | 0.01144 | 1.40E-06 | 1.19E-06 | 9.74E-07 |
| 5000 | 478863.09 | 3863377.25 | 0.01253 | 1.54E-06 | 1.31E-06 | 1.07E-06 |
| 5001 | 479363.09 | 3863377.25 | 0.01441 | 1.77E-06 | 1.50E-06 | 1.23E-06 |
| 5002 | 479863.09 | 3863377.25 | 0.01554 | 1.91E-06 | 1.62E-06 | 1.32E-06 |
| 5003 | 480363.09 | 3863377.25 | 0.01622 | 1.99E-06 | 1.69E-06 | 1.38E-06 |
| 5004 | 480863.09 | 3863377.25 | 0.01654 | 2.03E-06 | 1.72E-06 | 1.41E-06 |
| 5005 | 481363.09 | 3863377.25 | 0.01654 | 2.03E-06 | 1.72E-06 | 1.41E-06 |
| 5006 | 481863.09 | 3863377.25 | 0.01673 | 2.05E-06 | 1.74E-06 | 1.42E-06 |
| 5007 | 482363.09 | 3863377.25 | 0.01737 | 2.13E-06 | 1.81E-06 | 1.48E-06 |
| 5008 | 482863.09 | 3863377.25 | 0.0185 | 2.27E-06 | 1.93E-06 | 1.57E-06 |
| 5009 | 483363.09 | 3863377.25 | 0.02003 | 2.46E-06 | 2.09E-06 | 1.70E-06 |
| 5010 | 483863.09 | 3863377.25 | 0.02162 | 2.65E-06 | 2.25E-06 | 1.84E-06 |
| 5011 | 484363.09 | 3863377.25 | 0.023 | 2.82E-06 | 2.40E-06 | 1.96E-06 |
| 5012 | 484863.09 | 3863377.25 | 0.02474 | 3.04E-06 | 2.58E-06 | 2.11E-06 |
| 5013 | 485363.09 | 3863377.25 | 0.02699 | 3.31E-06 | 2.81E-06 | 2.30E-06 |
| 5014 | 485863.09 | 3863377.25 | 0.02948 | 3.62E-06 | 3.07E-06 | 2.51E-06 |
| 5015 | 486363.09 | 3863377.25 | 0.03234 | 3.97E-06 | 3.37E-06 | 2.75E-06 |
| 5016 | 486863.09 | 3863377.25 | 0.03543 | 4.35E-06 | 3.69E-06 | 3.02E-06 |
| 5017 | 487363.09 | 3863377.25 | 0.03772 | 4.63E-06 | 3.93E-06 | 3.21E-06 |
| 5018 | 487863.09 | 3863377.25 | 0.04214 | 5.17E-06 | 4.39E-06 | 3.59E-06 |
| 5019 | 488363.09 | 3863377.25 | 0.04975 | 6.11E-06 | 5.18E-06 | 4.23E-06 |
| 5020 | 488863.09 | 3863377.25 | 0.07537 | 9.25E-06 | 7.85E-06 | 6.41E-06 |
| 5021 | 489363.09 | 3863377.25 | 0.27071 | 3.32E-05 | 2.82E-05 | 2.30E-05 |

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|---|---|---|---|---|---|---|
| 5022 | 489863.09 | 3863377.25 | 0.09637 | 1.18E-05 | 1.00E-05 | 8.20E-06 |
| 5023 | 490363.09 | 3863377.25 | 0.0685 | 8.41E-06 | 7.14E-06 | 5.83E-06 |
| 5024 | 490863.09 | 3863377.25 | 0.05657 | 6.94E-06 | 5.89E-06 | 4.81E-06 |
| 5025 | 491363.09 | 3863377.25 | 0.04985 | 6.12E-06 | 5.19E-06 | 4.24E-06 |
| 5026 | 491863.09 | 3863377.25 | 0.04601 | 5.65E-06 | 4.79E-06 | 3.92E-06 |
| 5027 | 492363.09 | 3863377.25 | 0.04386 | 5.38E-06 | 4.57E-06 | 3.73E-06 |
| 5028 | 492863.09 | 3863377.25 | 0.04293 | 5.27E-06 | 4.47E-06 | 3.65E-06 |
| 5029 | 493363.09 | 3863377.25 | 0.0416 | 5.11E-06 | 4.33E-06 | 3.54E-06 |
| 5030 | 493863.09 | 3863377.25 | 0.04062 | 4.99E-06 | 4.23E-06 | 3.46E-06 |
| 5031 | 494363.09 | 3863377.25 | 0.03893 | 4.78E-06 | 4.06E-06 | 3.31E-06 |
| 5032 | 494863.09 | 3863377.25 | 0.03743 | 4.59E-06 | 3.90E-06 | 3.19E-06 |
| 5033 | 495363.09 | 3863377.25 | 0.03651 | 4.48E-06 | 3.80E-06 | 3.11E-06 |
| 5034 | 495863.09 | 3863377.25 | 0.03583 | 4.40E-06 | 3.73E-06 | 3.05E-06 |
| 5035 | 496363.09 | 3863377.25 | 0.03385 | 4.15E-06 | 3.53E-06 | 2.88E-06 |
| 5036 | 496863.09 | 3863377.25 | 0.03264 | 4.01E-06 | 3.40E-06 | 2.78E-06 |
| 5037 | 497363.09 | 3863377.25 | 0.03234 | 3.97E-06 | 3.37E-06 | 2.75E-06 |
| 5038 | 497863.09 | 3863377.25 | 0.03202 | 3.93E-06 | 3.34E-06 | 2.73E-06 |
| 5039 | 498363.09 | 3863377.25 | 0.03144 | 3.86E-06 | 3.28E-06 | 2.68E-06 |
| 5040 | 471363.09 | 3863877.25 | 0.00617 | 7.57E-07 | 6.43E-07 | 5.25E-07 |
| 5041 | 471863.09 | 3863877.25 | 0.00648 | 7.95E-07 | 6.75E-07 | 5.51E-07 |
| 5042 | 472363.09 | 3863877.25 | 0.00681 | 8.36E-07 | 7.10E-07 | 5.80E-07 |
| 5043 | 472863.09 | 3863877.25 | 0.00715 | 8.78E-07 | 7.45E-07 | 6.09E-07 |
| 5044 | 473363.09 | 3863877.25 | 0.00748 | 9.18E-07 | 7.79E-07 | 6.37E-07 |
| 5045 | 473863.09 | 3863877.25 | 0.00782 | 9.60E-07 | 8.15E-07 | 6.66E-07 |
| 5046 | 474363.09 | 3863877.25 | 0.00815 | 1.00E-06 | 8.49E-07 | 6.94E-07 |
| 5047 | 474863.09 | 3863877.25 | 0.00848 | 1.04E-06 | 8.84E-07 | 7.22E-07 |
| 5048 | 475363.09 | 3863877.25 | 0.00884 | 1.09E-06 | 9.21E-07 | 7.52E-07 |
| 5049 | 475863.09 | 3863877.25 | 0.00926 | 1.14E-06 | 9.65E-07 | 7.88E-07 |
| 5050 | 476363.09 | 3863877.25 | 0.00976 | 1.20E-06 | 1.02E-06 | 8.31E-07 |
| 5051 | 476863.09 | 3863877.25 | 0.01038 | 1.27E-06 | 1.08E-06 | 8.83E-07 |
| 5052 | 477363.09 | 3863877.25 | 0.01106 | 1.36E-06 | 1.15E-06 | 9.41E-07 |
| 5053 | 477863.09 | 3863877.25 | 0.01178 | 1.45E-06 | 1.23E-06 | 1.00E-06 |
| 5054 | 478363.09 | 3863877.25 | 0.01228 | 1.51E-06 | 1.28E-06 | 1.05E-06 |
| 5055 | 478863.09 | 3863877.25 | 0.01343 | 1.65E-06 | 1.40E-06 | 1.14E-06 |
| 5056 | 479363.09 | 3863877.25 | 0.01394 | 1.71E-06 | 1.45E-06 | 1.19E-06 |
| 5057 | 479863.09 | 3863877.25 | 0.01417 | 1.74E-06 | 1.48E-06 | 1.21E-06 |
| 5058 | 480363.09 | 3863877.25 | 0.01413 | 1.73E-06 | 1.47E-06 | 1.20E-06 |
| 5059 | 480863.09 | 3863877.25 | 0.01415 | 1.74E-06 | 1.47E-06 | 1.20E-06 |
| 5060 | 481363.09 | 3863877.25 | 0.01448 | 1.78E-06 | 1.51E-06 | 1.23E-06 |
| 5061 | 481863.09 | 3863877.25 | 0.01521 | 1.87E-06 | 1.58E-06 | 1.29E-06 |
| 5062 | 482363.09 | 3863877.25 | 0.01628 | 2.00E-06 | 1.70E-06 | 1.39E-06 |
| 5063 | 482863.09 | 3863877.25 | 0.01745 | 2.14E-06 | 1.82E-06 | 1.49E-06 |
| 5064 | 483363.09 | 3863877.25 | 0.0186 | 2.28E-06 | 1.94E-06 | 1.58E-06 |
| 5065 | 483863.09 | 3863877.25 | 0.01968 | 2.42E-06 | 2.05E-06 | 1.67E-06 |
| 5066 | 484363.09 | 3863877.25 | 0.02089 | 2.56E-06 | 2.18E-06 | 1.78E-06 |
| 5067 | 484863.09 | 3863877.25 | 0.02272 | 2.79E-06 | 2.37E-06 | 1.93E-06 |
| 5068 | 485363.09 | 3863877.25 | 0.0247 | 3.03E-06 | 2.57E-06 | 2.10E-06 |
| 5069 | 485863.09 | 3863877.25 | 0.02677 | 3.29E-06 | 2.79E-06 | 2.28E-06 |
| 5070 | 486363.09 | 3863877.25 | 0.02882 | 3.54E-06 | 3.00E-06 | 2.45E-06 |
| 5071 | 486863.09 | 3863877.25 | 0.03056 | 3.75E-06 | 3.18E-06 | 2.60E-06 |
| 5072 | 487363.09 | 3863877.25 | 0.03217 | 3.95E-06 | 3.35E-06 | 2.74E-06 |
| 5073 | 487863.09 | 3863877.25 | 0.03533 | 4.34E-06 | 3.68E-06 | 3.01E-06 |
| 5074 | 488363.09 | 3863877.25 | 0.03812 | 4.68E-06 | 3.97E-06 | 3.24E-06 |
| 5075 | 488863.09 | 3863877.25 | 0.04202 | 5.16E-06 | 4.38E-06 | 3.58E-06 |
| 5076 | 489363.09 | 3863877.25 | 0.04127 | 5.07E-06 | 4.30E-06 | 3.51E-06 |
| 5077 | 489863.09 | 3863877.25 | 0.04194 | 5.15E-06 | 4.37E-06 | 3.57E-06 |
| 5078 | 490363.09 | 3863877.25 | 0.04132 | 5.07E-06 | 4.31E-06 | 3.52E-06 |
| 5079 | 490863.09 | 3863877.25 | 0.0393 | 4.82E-06 | 4.10E-06 | 3.34E-06 |
| 5080 | 491363.09 | 3863877.25 | 0.0372 | 4.57E-06 | 3.88E-06 | 3.17E-06 |
| 5081 | 491863.09 | 3863877.25 | 0.03679 | 4.52E-06 | 3.83E-06 | 3.13E-06 |
| 5082 | 492363.09 | 3863877.25 | 0.03527 | 4.33E-06 | 3.68E-06 | 3.00E-06 |
| 5083 | 492863.09 | 3863877.25 | 0.03311 | 4.06E-06 | 3.45E-06 | 2.82E-06 |
| 5084 | 493363.09 | 3863877.25 | 0.03303 | 4.05E-06 | 3.44E-06 | 2.81E-06 |
| 5085 | 493863.09 | 3863877.25 | 0.03285 | 4.03E-06 | 3.42E-06 | 2.80E-06 |
| 5086 | 494363.09 | 3863877.25 | 0.03334 | 4.09E-06 | 3.47E-06 | 2.84E-06 |
| 5087 | 494863.09 | 3863877.25 | 0.03254 | 3.99E-06 | 3.39E-06 | 2.77E-06 |
| 5088 | 495363.09 | 3863877.25 | 0.03155 | 3.87E-06 | 3.29E-06 | 2.69E-06 |

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|---|---|---|---|---|---|---|
| 5089 | 495863.09 | 3863877.25 | 0.03076 | 3.78E-06 | 3.21E-06 | 2.62E-06 |
| 5090 | 496363.09 | 3863877.25 | 0.02991 | 3.67E-06 | 3.12E-06 | 2.55E-06 |
| 5091 | 496863.09 | 3863877.25 | 0.0289 | 3.55E-06 | 3.01E-06 | 2.46E-06 |
| 5092 | 497363.09 | 3863877.25 | 0.02816 | 3.46E-06 | 2.93E-06 | 2.40E-06 |
| 5093 | 497863.09 | 3863877.25 | 0.02781 | 3.41E-06 | 2.90E-06 | 2.37E-06 |
| 5094 | 498363.09 | 3863877.25 | 0.02742 | 3.37E-06 | 2.86E-06 | 2.33E-06 |
| 5095 | 471363.09 | 3864377.25 | 0.00627 | 7.70E-07 | 6.53E-07 | 5.34E-07 |
| 5096 | 471863.09 | 3864377.25 | 0.00654 | 8.03E-07 | 6.81E-07 | 5.57E-07 |
| 5097 | 472363.09 | 3864377.25 | 0.0068 | 8.35E-07 | 7.09E-07 | 5.79E-07 |
| 5098 | 472863.09 | 3864377.25 | 0.00706 | 8.67E-07 | 7.36E-07 | 6.01E-07 |
| 5099 | 473363.09 | 3864377.25 | 0.00731 | 8.97E-07 | 7.62E-07 | 6.22E-07 |
| 5100 | 473863.09 | 3864377.25 | 0.00759 | 9.32E-07 | 7.91E-07 | 6.46E-07 |
| 5101 | 474363.09 | 3864377.25 | 0.00788 | 9.67E-07 | 8.21E-07 | 6.71E-07 |
| 5102 | 474863.09 | 3864377.25 | 0.00824 | 1.01E-06 | 8.59E-07 | 7.01E-07 |
| 5103 | 475363.09 | 3864377.25 | 0.00867 | 1.06E-06 | 9.03E-07 | 7.38E-07 |
| 5104 | 475863.09 | 3864377.25 | 0.00917 | 1.13E-06 | 9.56E-07 | 7.80E-07 |
| 5105 | 476363.09 | 3864377.25 | 0.00977 | 1.20E-06 | 1.02E-06 | 8.31E-07 |
| 5106 | 476863.09 | 3864377.25 | 0.01043 | 1.28E-06 | 1.09E-06 | 8.88E-07 |
| 5107 | 477363.09 | 3864377.25 | 0.01112 | 1.36E-06 | 1.16E-06 | 9.46E-07 |
| 5108 | 477863.09 | 3864377.25 | 0.01173 | 1.44E-06 | 1.22E-06 | 9.98E-07 |
| 5109 | 478363.09 | 3864377.25 | 0.01216 | 1.49E-06 | 1.27E-06 | 1.03E-06 |
| 5110 | 478863.09 | 3864377.25 | 0.01233 | 1.51E-06 | 1.28E-06 | 1.05E-06 |
| 5111 | 479363.09 | 3864377.25 | 0.01227 | 1.51E-06 | 1.28E-06 | 1.04E-06 |
| 5112 | 479863.09 | 3864377.25 | 0.0122 | 1.50E-06 | 1.27E-06 | 1.04E-06 |
| 5113 | 480363.09 | 3864377.25 | 0.01235 | 1.52E-06 | 1.29E-06 | 1.05E-06 |
| 5114 | 480863.09 | 3864377.25 | 0.0128 | 1.57E-06 | 1.33E-06 | 1.09E-06 |
| 5115 | 481363.09 | 3864377.25 | 0.01354 | 1.66E-06 | 1.41E-06 | 1.15E-06 |
| 5116 | 481863.09 | 3864377.25 | 0.01442 | 1.77E-06 | 1.50E-06 | 1.23E-06 |
| 5117 | 482363.09 | 3864377.25 | 0.01532 | 1.88E-06 | 1.60E-06 | 1.30E-06 |
| 5118 | 482863.09 | 3864377.25 | 0.01618 | 1.99E-06 | 1.69E-06 | 1.38E-06 |
| 5119 | 483363.09 | 3864377.25 | 0.01698 | 2.08E-06 | 1.77E-06 | 1.45E-06 |
| 5120 | 483863.09 | 3864377.25 | 0.01791 | 2.20E-06 | 1.87E-06 | 1.52E-06 |
| 5121 | 484363.09 | 3864377.25 | 0.01933 | 2.37E-06 | 2.01E-06 | 1.65E-06 |
| 5122 | 484863.09 | 3864377.25 | 0.02093 | 2.57E-06 | 2.18E-06 | 1.78E-06 |
| 5123 | 485363.09 | 3864377.25 | 0.02252 | 2.76E-06 | 2.35E-06 | 1.92E-06 |
| 5124 | 485863.09 | 3864377.25 | 0.0241 | 2.96E-06 | 2.51E-06 | 2.05E-06 |
| 5125 | 486363.09 | 3864377.25 | 0.0254 | 3.12E-06 | 2.65E-06 | 2.16E-06 |
| 5126 | 486863.09 | 3864377.25 | 0.02647 | 3.25E-06 | 2.76E-06 | 2.25E-06 |
| 5127 | 487363.09 | 3864377.25 | 0.02762 | 3.39E-06 | 2.88E-06 | 2.35E-06 |
| 5128 | 487863.09 | 3864377.25 | 0.02941 | 3.61E-06 | 3.06E-06 | 2.50E-06 |
| 5129 | 488363.09 | 3864377.25 | 0.03017 | 3.70E-06 | 3.14E-06 | 2.57E-06 |
| 5130 | 488863.09 | 3864377.25 | 0.03049 | 3.74E-06 | 3.18E-06 | 2.59E-06 |
| 5131 | 489363.09 | 3864377.25 | 0.0295 | 3.62E-06 | 3.07E-06 | 2.51E-06 |
| 5132 | 489863.09 | 3864377.25 | 0.02976 | 3.65E-06 | 3.10E-06 | 2.53E-06 |
| 5133 | 490363.09 | 3864377.25 | 0.02992 | 3.67E-06 | 3.12E-06 | 2.55E-06 |
| 5134 | 490863.09 | 3864377.25 | 0.02975 | 3.65E-06 | 3.10E-06 | 2.53E-06 |
| 5135 | 491363.09 | 3864377.25 | 0.02941 | 3.61E-06 | 3.06E-06 | 2.50E-06 |
| 5136 | 491863.09 | 3864377.25 | 0.01251 | 1.54E-06 | 1.30E-06 | 1.06E-06 |
| 5137 | 492363.09 | 3864377.25 | 0.02356 | 2.89E-06 | 2.46E-06 | 2.01E-06 |
| 5138 | 492863.09 | 3864377.25 | 0.01564 | 1.92E-06 | 1.63E-06 | 1.33E-06 |
| 5139 | 493363.09 | 3864377.25 | 0.02258 | 2.77E-06 | 2.35E-06 | 1.92E-06 |
| 5140 | 493863.09 | 3864377.25 | 0.0257 | 3.15E-06 | 2.68E-06 | 2.19E-06 |
| 5141 | 494363.09 | 3864377.25 | 0.02679 | 3.29E-06 | 2.79E-06 | 2.28E-06 |
| 5142 | 494863.09 | 3864377.25 | 0.02789 | 3.42E-06 | 2.91E-06 | 2.37E-06 |
| 5143 | 495363.09 | 3864377.25 | 0.02762 | 3.39E-06 | 2.88E-06 | 2.35E-06 |
| 5144 | 495863.09 | 3864377.25 | 0.02687 | 3.30E-06 | 2.80E-06 | 2.29E-06 |
| 5145 | 496363.09 | 3864377.25 | 0.02624 | 3.22E-06 | 2.73E-06 | 2.23E-06 |
| 5146 | 496863.09 | 3864377.25 | 0.02572 | 3.16E-06 | 2.68E-06 | 2.19E-06 |
| 5147 | 497363.09 | 3864377.25 | 0.02504 | 3.07E-06 | 2.61E-06 | 2.13E-06 |
| 5148 | 497863.09 | 3864377.25 | 0.02483 | 3.05E-06 | 2.59E-06 | 2.11E-06 |
| 5149 | 498363.09 | 3864377.25 | 0.02413 | 2.96E-06 | 2.51E-06 | 2.05E-06 |
| 5150 | 471363.09 | 3864877.25 | 0.00619 | 7.60E-07 | 6.45E-07 | 5.27E-07 |
| 5151 | 471863.09 | 3864877.25 | 0.0064 | 7.86E-07 | 6.67E-07 | 5.45E-07 |
| 5152 | 472363.09 | 3864877.25 | 0.0066 | 8.10E-07 | 6.88E-07 | 5.62E-07 |
| 5153 | 472863.09 | 3864877.25 | 0.00682 | 8.37E-07 | 7.11E-07 | 5.80E-07 |
| 5154 | 473363.09 | 3864877.25 | 0.00708 | 8.69E-07 | 7.38E-07 | 6.03E-07 |
| 5155 | 473863.09 | 3864877.25 | 0.00738 | 9.06E-07 | 7.69E-07 | 6.28E-07 |

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| 5156 | 474363.09 | 3864877.25 | 0.00775 | 9.51E-07 | 8.08E-07 | 6.60E-07 |
| 5157 | 474863.09 | 3864877.25 | 0.00818 | 1.00E-06 | 8.52E-07 | 6.96E-07 |
| 5158 | 475363.09 | 3864877.25 | 0.00869 | 1.07E-06 | 9.06E-07 | 7.40E-07 |
| 5159 | 475863.09 | 3864877.25 | 0.00925 | 1.14E-06 | 9.64E-07 | 7.87E-07 |
| 5160 | 476363.09 | 3864877.25 | 0.00983 | 1.21E-06 | 1.02E-06 | 8.37E-07 |
| 5161 | 476863.09 | 3864877.25 | 0.01037 | 1.27E-06 | 1.08E-06 | 8.83E-07 |
| 5162 | 477363.09 | 3864877.25 | 0.0107 | 1.31E-06 | 1.11E-06 | 9.11E-07 |
| 5163 | 477863.09 | 3864877.25 | 0.01083 | 1.33E-06 | 1.13E-06 | 9.22E-07 |
| 5164 | 478363.09 | 3864877.25 | 0.01077 | 1.32E-06 | 1.12E-06 | 9.17E-07 |
| 5165 | 478863.09 | 3864877.25 | 0.01066 | 1.31E-06 | 1.11E-06 | 9.07E-07 |
| 5166 | 479363.09 | 3864877.25 | 0.01068 | 1.31E-06 | 1.11E-06 | 9.09E-07 |
| 5167 | 479863.09 | 3864877.25 | 0.01095 | 1.34E-06 | 1.14E-06 | 9.32E-07 |
| 5168 | 480363.09 | 3864877.25 | 0.01152 | 1.41E-06 | 1.20E-06 | 9.80E-07 |
| 5169 | 480863.09 | 3864877.25 | 0.01218 | 1.49E-06 | 1.27E-06 | 1.04E-06 |
| 5170 | 481363.09 | 3864877.25 | 0.01288 | 1.58E-06 | 1.34E-06 | 1.10E-06 |
| 5171 | 481863.09 | 3864877.25 | 0.01353 | 1.66E-06 | 1.41E-06 | 1.15E-06 |
| 5172 | 482363.09 | 3864877.25 | 0.0142 | 1.74E-06 | 1.48E-06 | 1.21E-06 |
| 5173 | 482863.09 | 3864877.25 | 0.01485 | 1.82E-06 | 1.55E-06 | 1.26E-06 |
| 5174 | 483363.09 | 3864877.25 | 0.01558 | 1.91E-06 | 1.62E-06 | 1.33E-06 |
| 5175 | 483863.09 | 3864877.25 | 0.01666 | 2.04E-06 | 1.74E-06 | 1.42E-06 |
| 5176 | 484363.09 | 3864877.25 | 0.01803 | 2.21E-06 | 1.88E-06 | 1.53E-06 |
| 5177 | 484863.09 | 3864877.25 | 0.0193 | 2.37E-06 | 2.01E-06 | 1.64E-06 |
| 5178 | 485363.09 | 3864877.25 | 0.0206 | 2.53E-06 | 2.15E-06 | 1.75E-06 |
| 5179 | 485863.09 | 3864877.25 | 0.0215 | 2.64E-06 | 2.24E-06 | 1.83E-06 |
| 5180 | 486363.09 | 3864877.25 | 0.02231 | 2.74E-06 | 2.32E-06 | 1.90E-06 |
| 5181 | 486863.09 | 3864877.25 | 0.023 | 2.82E-06 | 2.40E-06 | 1.96E-06 |
| 5182 | 487363.09 | 3864877.25 | 0.02397 | 2.94E-06 | 2.50E-06 | 2.04E-06 |
| 5183 | 487863.09 | 3864877.25 | 0.0251 | 3.08E-06 | 2.62E-06 | 2.14E-06 |
| 5184 | 488363.09 | 3864877.25 | 0.025 | 3.07E-06 | 2.61E-06 | 2.13E-06 |
| 5185 | 488863.09 | 3864877.25 | 0.02499 | 3.07E-06 | 2.60E-06 | 2.13E-06 |
| 5186 | 489363.09 | 3864877.25 | 0.02437 | 2.99E-06 | 2.54E-06 | 2.07E-06 |
| 5187 | 489863.09 | 3864877.25 | 0.0243 | 2.98E-06 | 2.53E-06 | 2.07E-06 |
| 5188 | 490363.09 | 3864877.25 | 0.02447 | 3.00E-06 | 2.55E-06 | 2.08E-06 |
| 5189 | 490863.09 | 3864877.25 | 0.02339 | 2.87E-06 | 2.44E-06 | 1.99E-06 |
| 5190 | 491363.09 | 3864877.25 | 0.02433 | 2.99E-06 | 2.54E-06 | 2.07E-06 |
| 5191 | 491863.09 | 3864877.25 | 0.02197 | 2.70E-06 | 2.29E-06 | 1.87E-06 |
| 5192 | 492363.09 | 3864877.25 | 0.00654 | 8.03E-07 | 6.81E-07 | 5.57E-07 |
| 5193 | 492863.09 | 3864877.25 | 0.0095 | 1.17E-06 | 9.90E-07 | 8.09E-07 |
| 5194 | 493363.09 | 3864877.25 | 0.00922 | 1.13E-06 | 9.61E-07 | 7.85E-07 |
| 5195 | 493863.09 | 3864877.25 | 0.02035 | 2.50E-06 | 2.12E-06 | 1.73E-06 |
| 5196 | 494363.09 | 3864877.25 | 0.02246 | 2.76E-06 | 2.34E-06 | 1.91E-06 |
| 5197 | 494863.09 | 3864877.25 | 0.02286 | 2.81E-06 | 2.38E-06 | 1.95E-06 |
| 5198 | 495363.09 | 3864877.25 | 0.0238 | 2.92E-06 | 2.48E-06 | 2.03E-06 |
| 5199 | 495863.09 | 3864877.25 | 0.02363 | 2.90E-06 | 2.46E-06 | 2.01E-06 |
| 5200 | 496363.09 | 3864877.25 | 0.02323 | 2.85E-06 | 2.42E-06 | 1.98E-06 |
| 5201 | 496863.09 | 3864877.25 | 0.02272 | 2.79E-06 | 2.37E-06 | 1.93E-06 |
| 5202 | 497363.09 | 3864877.25 | 0.0223 | 2.74E-06 | 2.32E-06 | 1.90E-06 |
| 5203 | 497863.09 | 3864877.25 | 0.02197 | 2.70E-06 | 2.29E-06 | 1.87E-06 |
| 5204 | 498363.09 | 3864877.25 | 0.02151 | 2.64E-06 | 2.24E-06 | 1.83E-06 |
| 5205 | 471363.09 | 3865377.25 | 0.00598 | 7.34E-07 | 6.23E-07 | 5.09E-07 |
| 5206 | 471863.09 | 3865377.25 | 0.00617 | 7.57E-07 | 6.43E-07 | 5.25E-07 |
| 5207 | 472363.09 | 3865377.25 | 0.0064 | 7.86E-07 | 6.67E-07 | 5.45E-07 |
| 5208 | 472863.09 | 3865377.25 | 0.00666 | 8.17E-07 | 6.94E-07 | 5.67E-07 |
| 5209 | 473363.09 | 3865377.25 | 0.00698 | 8.57E-07 | 7.27E-07 | 5.94E-07 |
| 5210 | 473863.09 | 3865377.25 | 0.00736 | 9.03E-07 | 7.67E-07 | 6.26E-07 |
| 5211 | 474363.09 | 3865377.25 | 0.0078 | 9.57E-07 | 8.13E-07 | 6.64E-07 |
| 5212 | 474863.09 | 3865377.25 | 0.00829 | 1.02E-06 | 8.64E-07 | 7.06E-07 |
| 5213 | 475363.09 | 3865377.25 | 0.00877 | 1.08E-06 | 9.14E-07 | 7.46E-07 |
| 5214 | 475863.09 | 3865377.25 | 0.0092 | 1.13E-06 | 9.59E-07 | 7.83E-07 |
| 5215 | 476363.09 | 3865377.25 | 0.00956 | 1.17E-06 | 9.96E-07 | 8.14E-07 |
| 5216 | 476863.09 | 3865377.25 | 0.00952 | 1.17E-06 | 9.92E-07 | 8.10E-07 |
| 5217 | 477363.09 | 3865377.25 | 0.00962 | 1.18E-06 | 1.00E-06 | 8.19E-07 |
| 5218 | 477863.09 | 3865377.25 | 0.00946 | 1.16E-06 | 9.86E-07 | 8.05E-07 |
| 5219 | 478363.09 | 3865377.25 | 0.00942 | 1.16E-06 | 9.82E-07 | 8.02E-07 |
| 5220 | 478863.09 | 3865377.25 | 0.00954 | 1.17E-06 | 9.94E-07 | 8.12E-07 |
| 5221 | 479363.09 | 3865377.25 | 0.00992 | 1.22E-06 | 1.03E-06 | 8.44E-07 |
| 5222 | 479863.09 | 3865377.25 | 0.01048 | 1.29E-06 | 1.09E-06 | 8.92E-07 |

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|---|---|---|---|---|---|---|
| 5223 | 480363.09 | 3865377.25 | 0.01103 | 1.35E-06 | 1.15E-06 | 9.39E-07 |
| 5224 | 480863.09 | 3865377.25 | 0.01157 | 1.42E-06 | 1.21E-06 | 9.85E-07 |
| 5225 | 481363.09 | 3865377.25 | 0.01208 | 1.48E-06 | 1.26E-06 | 1.03E-06 |
| 5226 | 481863.09 | 3865377.25 | 0.01257 | 1.54E-06 | 1.31E-06 | 1.07E-06 |
| 5227 | 482363.09 | 3865377.25 | 0.01309 | 1.61E-06 | 1.36E-06 | 1.11E-06 |
| 5228 | 482863.09 | 3865377.25 | 0.01368 | 1.68E-06 | 1.43E-06 | 1.16E-06 |
| 5229 | 483363.09 | 3865377.25 | 0.01455 | 1.79E-06 | 1.52E-06 | 1.24E-06 |
| 5230 | 483863.09 | 3865377.25 | 0.01566 | 1.92E-06 | 1.63E-06 | 1.33E-06 |
| 5231 | 484363.09 | 3865377.25 | 0.01673 | 2.05E-06 | 1.74E-06 | 1.42E-06 |
| 5232 | 484863.09 | 3865377.25 | 0.01778 | 2.18E-06 | 1.85E-06 | 1.51E-06 |
| 5233 | 485363.09 | 3865377.25 | 0.0186 | 2.28E-06 | 1.94E-06 | 1.58E-06 |
| 5234 | 485863.09 | 3865377.25 | 0.01912 | 2.35E-06 | 1.99E-06 | 1.63E-06 |
| 5235 | 486363.09 | 3865377.25 | 0.01988 | 2.44E-06 | 2.07E-06 | 1.69E-06 |
| 5236 | 486863.09 | 3865377.25 | 0.02034 | 2.50E-06 | 2.12E-06 | 1.73E-06 |
| 5237 | 487363.09 | 3865377.25 | 0.02123 | 2.61E-06 | 2.21E-06 | 1.81E-06 |
| 5238 | 487863.09 | 3865377.25 | 0.02166 | 2.66E-06 | 2.26E-06 | 1.84E-06 |
| 5239 | 488363.09 | 3865377.25 | 0.02137 | 2.62E-06 | 2.23E-06 | 1.82E-06 |
| 5240 | 488863.09 | 3865377.25 | 0.02148 | 2.64E-06 | 2.24E-06 | 1.83E-06 |
| 5241 | 489363.09 | 3865377.25 | 0.0211 | 2.59E-06 | 2.20E-06 | 1.80E-06 |
| 5242 | 489863.09 | 3865377.25 | 0.02099 | 2.58E-06 | 2.19E-06 | 1.79E-06 |
| 5243 | 490363.09 | 3865377.25 | 0.02031 | 2.49E-06 | 2.12E-06 | 1.73E-06 |
| 5244 | 490863.09 | 3865377.25 | 0.02 | 2.45E-06 | 2.08E-06 | 1.70E-06 |
| 5245 | 491363.09 | 3865377.25 | 0.01919 | 2.36E-06 | 2.00E-06 | 1.63E-06 |
| 5246 | 491863.09 | 3865377.25 | 0.01895 | 2.33E-06 | 1.97E-06 | 1.61E-06 |
| 5247 | 492363.09 | 3865377.25 | 0.01506 | 1.85E-06 | 1.57E-06 | 1.28E-06 |
| 5248 | 492863.09 | 3865377.25 | 0.01106 | 1.36E-06 | 1.15E-06 | 9.41E-07 |
| 5249 | 493363.09 | 3865377.25 | 0.00815 | 1.00E-06 | 8.49E-07 | 6.94E-07 |
| 5250 | 493863.09 | 3865377.25 | 0.01374 | 1.69E-06 | 1.43E-06 | 1.17E-06 |
| 5251 | 494363.09 | 3865377.25 | 0.01836 | 2.25E-06 | 1.91E-06 | 1.56E-06 |
| 5252 | 494863.09 | 3865377.25 | 0.0193 | 2.37E-06 | 2.01E-06 | 1.64E-06 |
| 5253 | 495363.09 | 3865377.25 | 0.01973 | 2.42E-06 | 2.06E-06 | 1.68E-06 |
| 5254 | 495863.09 | 3865377.25 | 0.02073 | 2.54E-06 | 2.16E-06 | 1.76E-06 |
| 5255 | 496363.09 | 3865377.25 | 0.02064 | 2.53E-06 | 2.15E-06 | 1.76E-06 |
| 5256 | 496863.09 | 3865377.25 | 0.0202 | 2.48E-06 | 2.10E-06 | 1.72E-06 |
| 5257 | 497363.09 | 3865377.25 | 0.01987 | 2.44E-06 | 2.07E-06 | 1.69E-06 |
| 5258 | 497863.09 | 3865377.25 | 0.01957 | 2.40E-06 | 2.04E-06 | 1.67E-06 |
| 5259 | 498363.09 | 3865377.25 | 0.0194 | 2.38E-06 | 2.02E-06 | 1.65E-06 |
| 5260 | 471363.09 | 3865877.25 | 0.00582 | 7.14E-07 | 6.06E-07 | 4.95E-07 |
| 5261 | 471863.09 | 3865877.25 | 0.00606 | 7.44E-07 | 6.31E-07 | 5.16E-07 |
| 5262 | 472363.09 | 3865877.25 | 0.00633 | 7.77E-07 | 6.60E-07 | 5.39E-07 |
| 5263 | 472863.09 | 3865877.25 | 0.00667 | 8.19E-07 | 6.95E-07 | 5.68E-07 |
| 5264 | 473363.09 | 3865877.25 | 0.00705 | 8.65E-07 | 7.35E-07 | 6.00E-07 |
| 5265 | 473863.09 | 3865877.25 | 0.00748 | 9.18E-07 | 7.79E-07 | 6.37E-07 |
| 5266 | 474363.09 | 3865877.25 | 0.0079 | 9.70E-07 | 8.23E-07 | 6.72E-07 |
| 5267 | 474863.09 | 3865877.25 | 0.00828 | 1.02E-06 | 8.63E-07 | 7.05E-07 |
| 5268 | 475363.09 | 3865877.25 | 0.00852 | 1.05E-06 | 8.88E-07 | 7.25E-07 |
| 5269 | 475863.09 | 3865877.25 | 0.00863 | 1.06E-06 | 8.99E-07 | 7.34E-07 |
| 5270 | 476363.09 | 3865877.25 | 0.00859 | 1.05E-06 | 8.95E-07 | 7.31E-07 |
| 5271 | 476863.09 | 3865877.25 | 0.00818 | 1.00E-06 | 8.52E-07 | 6.96E-07 |
| 5272 | 477363.09 | 3865877.25 | 0.00842 | 1.03E-06 | 8.77E-07 | 7.17E-07 |
| 5273 | 477863.09 | 3865877.25 | 0.00847 | 1.04E-06 | 8.83E-07 | 7.21E-07 |
| 5274 | 478363.09 | 3865877.25 | 0.0087 | 1.07E-06 | 9.07E-07 | 7.40E-07 |
| 5275 | 478863.09 | 3865877.25 | 0.00911 | 1.12E-06 | 9.49E-07 | 7.75E-07 |
| 5276 | 479363.09 | 3865877.25 | 0.0096 | 1.18E-06 | 1.00E-06 | 8.17E-07 |
| 5277 | 479863.09 | 3865877.25 | 0.01006 | 1.23E-06 | 1.05E-06 | 8.56E-07 |
| 5278 | 480363.09 | 3865877.25 | 0.01047 | 1.29E-06 | 1.09E-06 | 8.91E-07 |
| 5279 | 480863.09 | 3865877.25 | 0.01087 | 1.33E-06 | 1.13E-06 | 9.25E-07 |
| 5280 | 481363.09 | 3865877.25 | 0.01124 | 1.38E-06 | 1.17E-06 | 9.57E-07 |
| 5281 | 481863.09 | 3865877.25 | 0.01164 | 1.43E-06 | 1.21E-06 | 9.91E-07 |
| 5282 | 482363.09 | 3865877.25 | 0.01212 | 1.49E-06 | 1.26E-06 | 1.03E-06 |
| 5283 | 482863.09 | 3865877.25 | 0.01282 | 1.57E-06 | 1.34E-06 | 1.09E-06 |
| 5284 | 483363.09 | 3865877.25 | 0.01377 | 1.69E-06 | 1.43E-06 | 1.17E-06 |
| 5285 | 483863.09 | 3865877.25 | 0.01469 | 1.80E-06 | 1.53E-06 | 1.25E-06 |
| 5286 | 484363.09 | 3865877.25 | 0.01555 | 1.91E-06 | 1.62E-06 | 1.32E-06 |
| 5287 | 484863.09 | 3865877.25 | 0.01626 | 2.00E-06 | 1.69E-06 | 1.38E-06 |
| 5288 | 485363.09 | 3865877.25 | 0.01671 | 2.05E-06 | 1.74E-06 | 1.42E-06 |
| 5289 | 485863.09 | 3865877.25 | 0.0173 | 2.12E-06 | 1.80E-06 | 1.47E-06 |

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| 5290 | 486363.09 | 3865877.25 | 0.01781 | 2.19E-06 | 1.86E-06 | 1.52E-06 |
| 5291 | 486863.09 | 3865877.25 | 0.01819 | 2.23E-06 | 1.90E-06 | 1.55E-06 |
| 5292 | 487363.09 | 3865877.25 | 0.01888 | 2.32E-06 | 1.97E-06 | 1.61E-06 |
| 5293 | 487863.09 | 3865877.25 | 0.01893 | 2.32E-06 | 1.97E-06 | 1.61E-06 |
| 5294 | 488363.09 | 3865877.25 | 0.01877 | 2.30E-06 | 1.96E-06 | 1.60E-06 |
| 5295 | 488863.09 | 3865877.25 | 0.01899 | 2.33E-06 | 1.98E-06 | 1.62E-06 |
| 5296 | 489363.09 | 3865877.25 | 0.01866 | 2.29E-06 | 1.94E-06 | 1.59E-06 |
| 5297 | 489863.09 | 3865877.25 | 0.01832 | 2.25E-06 | 1.91E-06 | 1.56E-06 |
| 5298 | 490363.09 | 3865877.25 | 0.01851 | 2.27E-06 | 1.93E-06 | 1.58E-06 |
| 5299 | 490863.09 | 3865877.25 | 0.01812 | 2.22E-06 | 1.89E-06 | 1.54E-06 |
| 5300 | 491363.09 | 3865877.25 | 0.01678 | 2.06E-06 | 1.75E-06 | 1.43E-06 |
| 5301 | 491863.09 | 3865877.25 | 0.01617 | 1.98E-06 | 1.68E-06 | 1.38E-06 |
| 5302 | 492363.09 | 3865877.25 | 0.01497 | 1.84E-06 | 1.56E-06 | 1.27E-06 |
| 5303 | 492863.09 | 3865877.25 | 0.01092 | 1.34E-06 | 1.14E-06 | 9.29E-07 |
| 5304 | 493363.09 | 3865877.25 | 0.01098 | 1.35E-06 | 1.14E-06 | 9.34E-07 |
| 5305 | 493863.09 | 3865877.25 | 0.01296 | 1.59E-06 | 1.35E-06 | 1.10E-06 |
| 5306 | 494363.09 | 3865877.25 | 0.01551 | 1.90E-06 | 1.62E-06 | 1.32E-06 |
| 5307 | 494863.09 | 3865877.25 | 0.0176 | 2.16E-06 | 1.83E-06 | 1.50E-06 |
| 5308 | 495363.09 | 3865877.25 | 0.01736 | 2.13E-06 | 1.81E-06 | 1.48E-06 |
| 5309 | 495863.09 | 3865877.25 | 0.01729 | 2.12E-06 | 1.80E-06 | 1.47E-06 |
| 5310 | 496363.09 | 3865877.25 | 0.01778 | 2.18E-06 | 1.85E-06 | 1.51E-06 |
| 5311 | 496863.09 | 3865877.25 | 0.01755 | 2.15E-06 | 1.83E-06 | 1.49E-06 |
| 5312 | 497363.09 | 3865877.25 | 0.01773 | 2.18E-06 | 1.85E-06 | 1.51E-06 |
| 5313 | 497863.09 | 3865877.25 | 0.01749 | 2.15E-06 | 1.82E-06 | 1.49E-06 |
| 5314 | 498363.09 | 3865877.25 | 0.0169 | 2.07E-06 | 1.76E-06 | 1.44E-06 |
| 5315 | 471363.09 | 3866377.25 | 0.00579 | 7.11E-07 | 6.03E-07 | 4.93E-07 |
| 5316 | 471863.09 | 3866377.25 | 0.0061 | 7.49E-07 | 6.36E-07 | 5.19E-07 |
| 5317 | 472363.09 | 3866377.25 | 0.00645 | 7.92E-07 | 6.72E-07 | 5.49E-07 |
| 5318 | 472863.09 | 3866377.25 | 0.0068 | 8.35E-07 | 7.09E-07 | 5.79E-07 |
| 5319 | 473363.09 | 3866377.25 | 0.00717 | 8.80E-07 | 7.47E-07 | 6.10E-07 |
| 5320 | 473863.09 | 3866377.25 | 0.00748 | 9.18E-07 | 7.79E-07 | 6.37E-07 |
| 5321 | 474363.09 | 3866377.25 | 0.00769 | 9.44E-07 | 8.01E-07 | 6.54E-07 |
| 5322 | 474863.09 | 3866377.25 | 0.00779 | 9.56E-07 | 8.12E-07 | 6.63E-07 |
| 5323 | 475363.09 | 3866377.25 | 0.00774 | 9.50E-07 | 8.07E-07 | 6.59E-07 |
| 5324 | 475863.09 | 3866377.25 | 0.00763 | 9.37E-07 | 7.95E-07 | 6.49E-07 |
| 5325 | 476363.09 | 3866377.25 | 0.00758 | 9.30E-07 | 7.90E-07 | 6.45E-07 |
| 5326 | 476863.09 | 3866377.25 | 0.00716 | 8.79E-07 | 7.46E-07 | 6.09E-07 |
| 5327 | 477363.09 | 3866377.25 | 0.00763 | 9.37E-07 | 7.95E-07 | 6.49E-07 |
| 5328 | 477863.09 | 3866377.25 | 0.00807 | 9.91E-07 | 8.41E-07 | 6.87E-07 |
| 5329 | 478363.09 | 3866377.25 | 0.00843 | 1.03E-06 | 8.78E-07 | 7.17E-07 |
| 5330 | 478863.09 | 3866377.25 | 0.00885 | 1.09E-06 | 9.22E-07 | 7.53E-07 |
| 5331 | 479363.09 | 3866377.25 | 0.00924 | 1.13E-06 | 9.63E-07 | 7.86E-07 |
| 5332 | 479863.09 | 3866377.25 | 0.00959 | 1.18E-06 | 9.99E-07 | 8.16E-07 |
| 5333 | 480363.09 | 3866377.25 | 0.0099 | 1.22E-06 | 1.03E-06 | 8.43E-07 |
| 5334 | 480863.09 | 3866377.25 | 0.01018 | 1.25E-06 | 1.06E-06 | 8.66E-07 |
| 5335 | 481363.09 | 3866377.25 | 0.01049 | 1.29E-06 | 1.09E-06 | 8.93E-07 |
| 5336 | 481863.09 | 3866377.25 | 0.01086 | 1.33E-06 | 1.13E-06 | 9.24E-07 |
| 5337 | 482363.09 | 3866377.25 | 0.01143 | 1.40E-06 | 1.19E-06 | 9.73E-07 |
| 5338 | 482863.09 | 3866377.25 | 0.01222 | 1.50E-06 | 1.27E-06 | 1.04E-06 |
| 5339 | 483363.09 | 3866377.25 | 0.01301 | 1.60E-06 | 1.36E-06 | 1.11E-06 |
| 5340 | 483863.09 | 3866377.25 | 0.01369 | 1.68E-06 | 1.43E-06 | 1.17E-06 |
| 5341 | 484363.09 | 3866377.25 | 0.01436 | 1.76E-06 | 1.50E-06 | 1.22E-06 |
| 5342 | 484863.09 | 3866377.25 | 0.01487 | 1.83E-06 | 1.55E-06 | 1.27E-06 |
| 5343 | 485363.09 | 3866377.25 | 0.01522 | 1.87E-06 | 1.59E-06 | 1.30E-06 |
| 5344 | 485863.09 | 3866377.25 | 0.01571 | 1.93E-06 | 1.64E-06 | 1.34E-06 |
| 5345 | 486363.09 | 3866377.25 | 0.01602 | 1.97E-06 | 1.67E-06 | 1.36E-06 |
| 5346 | 486863.09 | 3866377.25 | 0.01645 | 2.02E-06 | 1.71E-06 | 1.40E-06 |
| 5347 | 487363.09 | 3866377.25 | 0.01718 | 2.11E-06 | 1.79E-06 | 1.46E-06 |
| 5348 | 487863.09 | 3866377.25 | 0.01702 | 2.09E-06 | 1.77E-06 | 1.45E-06 |
| 5349 | 488363.09 | 3866377.25 | 0.01711 | 2.10E-06 | 1.78E-06 | 1.46E-06 |
| 5350 | 488863.09 | 3866377.25 | 0.01703 | 2.09E-06 | 1.77E-06 | 1.45E-06 |
| 5351 | 489363.09 | 3866377.25 | 0.01625 | 1.99E-06 | 1.69E-06 | 1.38E-06 |
| 5352 | 489863.09 | 3866377.25 | 0.01491 | 1.83E-06 | 1.55E-06 | 1.27E-06 |
| 5353 | 490363.09 | 3866377.25 | 0.01645 | 2.02E-06 | 1.71E-06 | 1.40E-06 |
| 5354 | 490863.09 | 3866377.25 | 0.01664 | 2.04E-06 | 1.73E-06 | 1.42E-06 |
| 5355 | 491363.09 | 3866377.25 | 0.01643 | 2.02E-06 | 1.71E-06 | 1.40E-06 |
| 5356 | 491863.09 | 3866377.25 | 0.0137 | 1.68E-06 | 1.43E-06 | 1.17E-06 |

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| 5357 | 492363.09 | 3866377.25 | 0.01364 | 1.67E-06 | 1.42E-06 | 1.16E-06 |
| 5358 | 492863.09 | 3866377.25 | 0.01195 | 1.47E-06 | 1.25E-06 | 1.02E-06 |
| 5359 | 493363.09 | 3866377.25 | 0.01302 | 1.60E-06 | 1.36E-06 | 1.11E-06 |
| 5360 | 493863.09 | 3866377.25 | 0.01396 | 1.71E-06 | 1.45E-06 | 1.19E-06 |
| 5361 | 494363.09 | 3866377.25 | 0.0149 | 1.83E-06 | 1.55E-06 | 1.27E-06 |
| 5362 | 494863.09 | 3866377.25 | 0.01506 | 1.85E-06 | 1.57E-06 | 1.28E-06 |
| 5363 | 495363.09 | 3866377.25 | 0.0149 | 1.83E-06 | 1.55E-06 | 1.27E-06 |
| 5364 | 495863.09 | 3866377.25 | 0.01423 | 1.75E-06 | 1.48E-06 | 1.21E-06 |
| 5365 | 496363.09 | 3866377.25 | 0.01435 | 1.76E-06 | 1.50E-06 | 1.22E-06 |
| 5366 | 496863.09 | 3866377.25 | 0.01463 | 1.80E-06 | 1.52E-06 | 1.25E-06 |
| 5367 | 497363.09 | 3866377.25 | 0.01491 | 1.83E-06 | 1.55E-06 | 1.27E-06 |
| 5368 | 497863.09 | 3866377.25 | 0.01525 | 1.87E-06 | 1.59E-06 | 1.30E-06 |
| 5369 | 498363.09 | 3866377.25 | 0.01346 | 1.65E-06 | 1.40E-06 | 1.15E-06 |
| 5370 | 474494.92 | 3848334.16 | 0.00428 | 5.25E-07 | 4.46E-07 | 3.64E-07 |
| 5371 | 475167.27 | 3848920.79 | 0.00465 | 5.71E-07 | 4.85E-07 | 3.96E-07 |
| 5372 | 475297.89 | 3848997.96 | 0.00471 | 5.78E-07 | 4.91E-07 | 4.01E-07 |
| 5373 | 475439.05 | 3849062 | 0.00468 | 5.74E-07 | 4.88E-07 | 3.98E-07 |
| 5374 | 475486.86 | 3849061.09 | 0.00467 | 5.73E-07 | 4.87E-07 | 3.97E-07 |
| 5375 | 475538.46 | 3849075.56 | 0.0047 | 5.77E-07 | 4.90E-07 | 4.00E-07 |
| 5376 | 475751.79 | 3849137.15 | 0.00488 | 5.99E-07 | 5.09E-07 | 4.15E-07 |
| 5377 | 476303.62 | 3849223.38 | 0.00512 | 6.28E-07 | 5.34E-07 | 4.36E-07 |
| 5378 | 476304.51 | 3849238.92 | 0.00513 | 6.30E-07 | 5.35E-07 | 4.37E-07 |
| 5379 | 476365.04 | 3849247.98 | 0.00516 | 6.33E-07 | 5.38E-07 | 4.39E-07 |
| 5380 | 476444.86 | 3849267.13 | 0.00517 | 6.35E-07 | 5.39E-07 | 4.40E-07 |
| 5381 | 476550.75 | 3849300.66 | 0.00523 | 6.42E-07 | 5.45E-07 | 4.45E-07 |
| 5382 | 476656.71 | 3849346.88 | 0.0053 | 6.51E-07 | 5.52E-07 | 4.51E-07 |
| 5383 | 476873.55 | 3849454.53 | 0.00545 | 6.69E-07 | 5.68E-07 | 4.64E-07 |
| 5384 | 477700 | 3849859.7 | 0.00598 | 7.34E-07 | 6.23E-07 | 5.09E-07 |
| 5385 | 477743.16 | 3849856.38 | 0.00593 | 7.28E-07 | 6.18E-07 | 5.05E-07 |
| 5386 | 478477.35 | 3850216.33 | 0.00621 | 7.62E-07 | 6.47E-07 | 5.29E-07 |
| 5387 | 478485.8 | 3850201.6 | 0.00619 | 7.60E-07 | 6.45E-07 | 5.27E-07 |
| 5388 | 479113.21 | 3850501.53 | 0.00673 | 8.26E-07 | 7.01E-07 | 5.73E-07 |
| 5389 | 479108.11 | 3850382.28 | 0.00661 | 8.11E-07 | 6.89E-07 | 5.63E-07 |
| 5390 | 479689.85 | 3850674.28 | 0.00701 | 8.60E-07 | 7.30E-07 | 5.97E-07 |
| 5391 | 479952.42 | 3850774.28 | 0.00729 | 8.95E-07 | 7.60E-07 | 6.20E-07 |
| 5392 | 479911.32 | 3850884.85 | 0.00734 | 9.01E-07 | 7.65E-07 | 6.25E-07 |
| 5393 | 480500.92 | 3851178.12 | 0.0082 | 1.01E-06 | 8.54E-07 | 6.98E-07 |
| 5394 | 480738.01 | 3851289.27 | 0.00857 | 1.05E-06 | 8.93E-07 | 7.29E-07 |
| 5395 | 481055.42 | 3851443.58 | 0.00912 | 1.12E-06 | 9.50E-07 | 7.76E-07 |
| 5396 | 481110.22 | 3851443.15 | 0.00928 | 1.14E-06 | 9.67E-07 | 7.90E-07 |
| 5397 | 481111.1 | 3851417.45 | 0.00929 | 1.14E-06 | 9.68E-07 | 7.91E-07 |
| 5398 | 482248.44 | 3852605.09 | 0.01192 | 1.46E-06 | 1.24E-06 | 1.01E-06 |
| 5399 | 482273.34 | 3852632.31 | 0.01198 | 1.47E-06 | 1.25E-06 | 1.02E-06 |
| 5400 | 482665.46 | 3853038.72 | 0.01316 | 1.62E-06 | 1.37E-06 | 1.12E-06 |
| 5401 | 483077.95 | 3853844.31 | 0.01475 | 1.81E-06 | 1.54E-06 | 1.26E-06 |
| 5402 | 483121.38 | 3853909.38 | 0.0149 | 1.83E-06 | 1.55E-06 | 1.27E-06 |
| 5403 | 483492.64 | 3853911.49 | 0.01535 | 1.88E-06 | 1.60E-06 | 1.31E-06 |
| 5404 | 483498.29 | 3854204.73 | 0.01584 | 1.94E-06 | 1.65E-06 | 1.35E-06 |
| 5405 | 484132.44 | 3854662.55 | 0.0159 | 1.95E-06 | 1.66E-06 | 1.35E-06 |
| 5406 | 484627.62 | 3854876.13 | 0.01858 | 2.28E-06 | 1.94E-06 | 1.58E-06 |
| 5407 | 484756.14 | 3854949.04 | 0.0199 | 2.44E-06 | 2.07E-06 | 1.69E-06 |
| 5408 | 486697.51 | 3856599.17 | 0.05311 | 6.52E-06 | 5.53E-06 | 4.52E-06 |
| 5409 | 487105.31 | 3856962.27 | 0.07686 | 9.43E-06 | 8.01E-06 | 6.54E-06 |
| 5410 | 487157.57 | 3856901.7 | 0.07801 | 9.57E-06 | 8.13E-06 | 6.64E-06 |
| 5411 | 487173.5 | 3856853.74 | 0.07618 | 9.35E-06 | 7.94E-06 | 6.48E-06 |
| 5412 | 487564.41 | 3856860.83 | 0.07881 | 9.67E-06 | 8.21E-06 | 6.71E-06 |
| 5413 | 487563.31 | 3856931.58 | 0.08373 | 1.03E-05 | 8.72E-06 | 7.13E-06 |
| 5414 | 487782.7 | 3856926.85 | 0.08737 | 1.07E-05 | 9.10E-06 | 7.44E-06 |
| 5415 | 487782.39 | 3856757.07 | 0.07628 | 9.36E-06 | 7.95E-06 | 6.49E-06 |
| 5416 | 487917.26 | 3856752.41 | 0.07915 | 9.71E-06 | 8.25E-06 | 6.74E-06 |
| 5417 | 487919.57 | 3856953.35 | 0.09254 | 1.14E-05 | 9.64E-06 | 7.88E-06 |
| 5418 | 487932.76 | 3857000.32 | 0.096 | 1.18E-05 | 1.00E-05 | 8.17E-06 |
| 5419 | 487960.5 | 3857044.75 | 0.10011 | 1.23E-05 | 1.04E-05 | 8.52E-06 |
| 5420 | 488016.54 | 3857089.54 | 0.10533 | 1.29E-05 | 1.10E-05 | 8.96E-06 |
| 5421 | 488114.39 | 3857165.47 | 0.11598 | 1.42E-05 | 1.21E-05 | 9.87E-06 |
| 5422 | 488171.49 | 3857234.24 | 0.12641 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 5423 | 488193.16 | 3857297.8 | 0.1369 | 1.68E-05 | 1.43E-05 | 1.17E-05 |

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|---|---|---|---|---|---|---|
| 5424 | 488189.27 | 3857649.94 | 0.22997 | 2.82E-05 | 2.40E-05 | 1.96E-05 |
| 5425 | 488127.43 | 3857732.32 | 0.27271 | 3.35E-05 | 2.84E-05 | 2.32E-05 |
| 5426 | 488149.93 | 3857752.94 | 0.28629 | 3.51E-05 | 2.98E-05 | 2.44E-05 |
| 5427 | 488144.76 | 3857758.71 | 0.29036 | 3.56E-05 | 3.03E-05 | 2.47E-05 |
| 5428 | 488335.58 | 3857932.55 | 0.58717 | 7.21E-05 | 6.12E-05 | 5.00E-05 |
| 5429 | 488372.29 | 3857943.79 | 0.6482 | 7.96E-05 | 6.75E-05 | 5.52E-05 |
| 5430 | 488828.64 | 3857936.4 | 0.7734 | 9.49E-05 | 8.06E-05 | 6.58E-05 |
| 5431 | 488829.08 | 3857959.58 | 0.86337 | 1.06E-04 | 9.00E-05 | 7.35E-05 |
| 5432 | 488351.61 | 3857964.55 | 0.75173 | 9.23E-05 | 7.83E-05 | 6.40E-05 |
| 5433 | 488316.87 | 3857947.65 | 0.64537 | 7.92E-05 | 6.72E-05 | 5.49E-05 |
| 5434 | 488129.1 | 3857775.77 | 0.30398 | 3.73E-05 | 3.17E-05 | 2.59E-05 |
| 5435 | 488062.53 | 3857846.13 | 0.36123 | 4.43E-05 | 3.76E-05 | 3.07E-05 |
| 5436 | 488330.41 | 3858091.34 | 12.33949 | 1.51E-03 | 1.29E-03 | 1.05E-03 |
| 5437 | 488470.87 | 3858174.45 | 7.04725 | 8.65E-04 | 7.34E-04 | 6.00E-04 |
| 5438 | 488568.9 | 3858262.31 | 6.64584 | 8.16E-04 | 6.93E-04 | 5.66E-04 |
| 5439 | 488964.27 | 3858025.71 | 1.05196 | 1.29E-04 | 1.10E-04 | 8.95E-05 |
| 5440 | 489147.25 | 3857956.64 | 0.7788 | 9.56E-05 | 8.12E-05 | 6.63E-05 |
| 5441 | 489343.52 | 3857932.45 | 0.69795 | 8.57E-05 | 7.27E-05 | 5.94E-05 |
| 5442 | 489866.19 | 3857923.19 | 0.68535 | 8.41E-05 | 7.14E-05 | 5.83E-05 |
| 5443 | 489955.65 | 3857902.27 | 0.65524 | 8.04E-05 | 6.83E-05 | 5.58E-05 |
| 5444 | 490079.44 | 3857847.9 | 0.59929 | 7.36E-05 | 6.24E-05 | 5.10E-05 |
| 5445 | 490108.49 | 3857934.13 | 0.73919 | 9.07E-05 | 7.70E-05 | 6.29E-05 |
| 5446 | 489884.48 | 3858014.17 | 0.87002 | 1.07E-04 | 9.07E-05 | 7.40E-05 |
| 5447 | 489326.56 | 3858025.86 | 0.89821 | 1.10E-04 | 9.36E-05 | 7.64E-05 |
| 5448 | 489130.38 | 3858056.71 | 1.04415 | 1.28E-04 | 1.09E-04 | 8.89E-05 |
| 5449 | 488936.49 | 3858143.93 | 1.53457 | 1.88E-04 | 1.60E-04 | 1.31E-04 |
| 5450 | 488638.08 | 3858327.45 | 6.61865 | 8.12E-04 | 6.90E-04 | 5.63E-04 |
| 5451 | 488663.79 | 3858349.57 | 6.51186 | 7.99E-04 | 6.79E-04 | 5.54E-04 |
| 5452 | 488694.56 | 3858349.5 | 5.29941 | 6.50E-04 | 5.52E-04 | 4.51E-04 |
| 5453 | 488694.35 | 3858336.75 | 4.91379 | 6.03E-04 | 5.12E-04 | 4.18E-04 |
| 5454 | 488712.81 | 3858336.38 | 4.46565 | 5.48E-04 | 4.65E-04 | 3.80E-04 |
| 5455 | 488713.23 | 3858367.46 | 5.31975 | 6.53E-04 | 5.54E-04 | 4.53E-04 |
| 5456 | 488704.63 | 3858384.05 | 6.34022 | 7.78E-04 | 6.61E-04 | 5.40E-04 |
| 5457 | 488604.15 | 3858488.29 | 2.10514 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 5458 | 488605.66 | 3858550.47 | 1.57506 | 1.93E-04 | 1.64E-04 | 1.34E-04 |
| 5459 | 488692.68 | 3858548.71 | 2.37353 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 5460 | 488759.93 | 3858461.81 | 8.08389 | 9.92E-04 | 8.42E-04 | 6.88E-04 |
| 5461 | 488816.57 | 3858541.79 | 11.29571 | 1.39E-03 | 1.18E-03 | 9.61E-04 |
| 5462 | 488944.63 | 3858656.77 | 11.08364 | 1.36E-03 | 1.15E-03 | 9.43E-04 |
| 5463 | 489134.91 | 3858830.7 | 11.93779 | 1.47E-03 | 1.24E-03 | 1.02E-03 |
| 5464 | 489193.99 | 3858886.05 | 13.96888 | 1.71E-03 | 1.46E-03 | 1.19E-03 |
| 5465 | 489295.2 | 3858954.34 | 5.96899 | 7.33E-04 | 6.22E-04 | 5.08E-04 |
| 5466 | 489295.64 | 3858992.74 | 5.17381 | 6.35E-04 | 5.39E-04 | 4.40E-04 |
| 5467 | 489183.74 | 3858911.72 | 6.53607 | 8.02E-04 | 6.81E-04 | 5.56E-04 |
| 5468 | 488873.37 | 3858625.59 | 4.91583 | 6.03E-04 | 5.12E-04 | 4.18E-04 |
| 5469 | 488842.84 | 3858658.69 | 3.03176 | 3.72E-04 | 3.16E-04 | 2.58E-04 |
| 5470 | 488856.39 | 3858670.93 | 3.07851 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 5471 | 488805.7 | 3858724.5 | 1.75087 | 2.15E-04 | 1.82E-04 | 1.49E-04 |
| 5472 | 488805.87 | 3858804.16 | 1.35873 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 5473 | 488995.78 | 3858936.96 | 1.69465 | 2.08E-04 | 1.77E-04 | 1.44E-04 |
| 5474 | 489130.76 | 3859017.38 | 2.48864 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 5475 | 489130.92 | 3859052.24 | 2.34893 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 5476 | 489200.33 | 3859090.6 | 4.09885 | 5.03E-04 | 4.27E-04 | 3.49E-04 |
| 5477 | 489296.07 | 3859143.7 | 4.49812 | 5.52E-04 | 4.69E-04 | 3.83E-04 |
| 5478 | 489296.43 | 3858954.74 | 5.9141 | 7.26E-04 | 6.16E-04 | 5.03E-04 |
| 5479 | 489410.33 | 3859033.19 | 3.05293 | 3.75E-04 | 3.18E-04 | 2.60E-04 |
| 5480 | 489371.37 | 3859089.8 | 3.19255 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 5481 | 489390.52 | 3859102.82 | 2.94506 | 3.61E-04 | 3.07E-04 | 2.51E-04 |
| 5482 | 489382.3 | 3859114.53 | 3.00843 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 5483 | 489363.04 | 3859102.45 | 3.27117 | 4.02E-04 | 3.41E-04 | 2.78E-04 |
| 5484 | 489337.52 | 3859140.71 | 3.5674 | 4.38E-04 | 3.72E-04 | 3.04E-04 |
| 5485 | 489375.14 | 3859164.55 | 2.99562 | 3.68E-04 | 3.12E-04 | 2.55E-04 |
| 5486 | 489409.3 | 3859114.5 | 2.74227 | 3.37E-04 | 2.86E-04 | 2.33E-04 |
| 5487 | 489434.87 | 3859131.81 | 2.50908 | 3.08E-04 | 2.61E-04 | 2.14E-04 |
| 5488 | 489471.87 | 3859075.75 | 2.47995 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 5489 | 489602.62 | 3859164.69 | 1.80916 | 2.22E-04 | 1.89E-04 | 1.54E-04 |
| 5490 | 489558.29 | 3859232.45 | 1.76897 | 2.17E-04 | 1.84E-04 | 1.51E-04 |

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| 5491 | 489620.11 | 3859273.56 | 1.54516 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 5492 | 489666.06 | 3859206.42 | 1.60453 | 1.97E-04 | 1.67E-04 | 1.37E-04 |
| 5493 | 489787.9 | 3859285.65 | 1.3017 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 5494 | 489752.17 | 3859343.13 | 1.20071 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 5495 | 489814.94 | 3859385.33 | 1.05536 | 1.30E-04 | 1.10E-04 | 8.98E-05 |
| 5496 | 489853.42 | 3859330.74 | 1.16874 | 1.43E-04 | 1.22E-04 | 9.95E-05 |
| 5497 | 489969.5 | 3859401.91 | 0.95925 | 1.18E-04 | 1.00E-04 | 8.16E-05 |
| 5498 | 490166.91 | 3859486.96 | 0.75658 | 9.29E-05 | 7.88E-05 | 6.44E-05 |
| 5499 | 490128.86 | 3859571.46 | 0.59244 | 7.27E-05 | 6.17E-05 | 5.04E-05 |
| 5500 | 490186.65 | 3859593.65 | 0.55644 | 6.83E-05 | 5.80E-05 | 4.74E-05 |
| 5501 | 490223.74 | 3859517.48 | 0.7157 | 8.78E-05 | 7.46E-05 | 6.09E-05 |
| 5502 | 490846.34 | 3859817.22 | 0.44826 | 5.50E-05 | 4.67E-05 | 3.81E-05 |
| 5503 | 490925.65 | 3859844.59 | 0.43619 | 5.35E-05 | 4.55E-05 | 3.71E-05 |
| 5504 | 491159.29 | 3859896.28 | 0.41712 | 5.12E-05 | 4.35E-05 | 3.55E-05 |
| 5505 | 491370.69 | 3859960.89 | 0.38442 | 4.72E-05 | 4.01E-05 | 3.27E-05 |
| 5506 | 491330.28 | 3860063.17 | 0.24263 | 2.98E-05 | 2.53E-05 | 2.06E-05 |
| 5507 | 491636.45 | 3860180.75 | 0.20875 | 2.56E-05 | 2.18E-05 | 1.78E-05 |
| 5508 | 491617.94 | 3860203.93 | 0.20188 | 2.48E-05 | 2.10E-05 | 1.72E-05 |
| 5509 | 491805.68 | 3860271.59 | 0.185 | 2.27E-05 | 1.93E-05 | 1.57E-05 |
| 5510 | 491654.23 | 3860414.02 | 0.16237 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 5511 | 491592.62 | 3860510.76 | 0.14978 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 5512 | 491475.41 | 3860368.93 | 0.16827 | 2.07E-05 | 1.75E-05 | 1.43E-05 |
| 5513 | 491445.61 | 3860337.28 | 0.17323 | 2.13E-05 | 1.81E-05 | 1.47E-05 |
| 5514 | 491399.05 | 3860300.37 | 0.18017 | 2.21E-05 | 1.88E-05 | 1.53E-05 |
| 5515 | 491228.84 | 3860235.98 | 0.19377 | 2.38E-05 | 2.02E-05 | 1.65E-05 |
| 5516 | 491228.47 | 3860174.57 | 0.20709 | 2.54E-05 | 2.16E-05 | 1.76E-05 |
| 5517 | 491145.77 | 3860112.55 | 0.22441 | 2.75E-05 | 2.34E-05 | 1.91E-05 |
| 5518 | 490844.41 | 3859966.22 | 0.27936 | 3.43E-05 | 2.91E-05 | 2.38E-05 |
| 5519 | 490845.55 | 3859928.15 | 0.29616 | 3.64E-05 | 3.09E-05 | 2.52E-05 |
| 5520 | 490046.91 | 3859625.6 | 0.55361 | 6.79E-05 | 5.77E-05 | 4.71E-05 |
| 5521 | 489970.48 | 3859589.4 | 0.62161 | 7.63E-05 | 6.48E-05 | 5.29E-05 |
| 5522 | 489865.89 | 3859529.06 | 0.76446 | 9.38E-05 | 7.97E-05 | 6.51E-05 |
| 5523 | 489826.89 | 3859531.74 | 0.7889 | 9.68E-05 | 8.22E-05 | 6.71E-05 |
| 5524 | 489410.47 | 3859303.06 | 2.4746 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 5525 | 489407.15 | 3859286.09 | 2.52046 | 3.09E-04 | 2.63E-04 | 2.15E-04 |
| 5526 | 488806.07 | 3858963.62 | 0.95921 | 1.18E-04 | 1.00E-04 | 8.16E-05 |
| 5527 | 488817.64 | 3859546.3 | 0.46939 | 5.76E-05 | 4.89E-05 | 3.99E-05 |
| 5528 | 489187.25 | 3859549.52 | 2.42782 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 5529 | 489187.66 | 3859523.74 | 3.20532 | 3.93E-04 | 3.34E-04 | 2.73E-04 |
| 5530 | 489232.59 | 3859522.85 | 7.24007 | 8.89E-04 | 7.54E-04 | 6.16E-04 |
| 5531 | 489224.98 | 3859759.91 | 1.1738 | 1.44E-04 | 1.22E-04 | 9.99E-05 |
| 5532 | 488401.39 | 3859763.34 | 0.23871 | 2.93E-05 | 2.49E-05 | 2.03E-05 |
| 5533 | 488405.51 | 3859966.16 | 0.20037 | 2.46E-05 | 2.09E-05 | 1.71E-05 |
| 5534 | 489202.85 | 3859956.57 | 0.5192 | 6.37E-05 | 5.41E-05 | 4.42E-05 |
| 5535 | 489191.9 | 3860676.74 | 0.56628 | 6.95E-05 | 5.90E-05 | 4.82E-05 |
| 5536 | 488392.82 | 3860687.88 | 0.12579 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 5537 | 488392.82 | 3860760.27 | 0.12175 | 1.49E-05 | 1.27E-05 | 1.04E-05 |
| 5538 | 487549.05 | 3860777.45 | 0.08856 | 1.09E-05 | 9.23E-06 | 7.54E-06 |
| 5539 | 487554.62 | 3859571.83 | 0.16776 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 5540 | 485949.46 | 3859558.54 | 0.07642 | 9.38E-06 | 7.96E-06 | 6.50E-06 |
| 5541 | 485947.55 | 3857943.61 | 0.08078 | 9.91E-06 | 8.42E-06 | 6.87E-06 |
| 5542 | 484738.38 | 3857940.21 | 0.05065 | 6.22E-06 | 5.28E-06 | 4.31E-06 |
| 5543 | 484737.06 | 3857535.68 | 0.0491 | 6.03E-06 | 5.12E-06 | 4.18E-06 |
| 5544 | 483730.2 | 3857530.13 | 0.03704 | 4.55E-06 | 3.86E-06 | 3.15E-06 |
| 5545 | 483727.27 | 3857130.01 | 0.03585 | 4.40E-06 | 3.74E-06 | 3.05E-06 |
| 5546 | 483124.42 | 3857123.45 | 0.03142 | 3.86E-06 | 3.27E-06 | 2.67E-06 |
| 5547 | 483111.13 | 3855921.03 | 0.02449 | 3.01E-06 | 2.55E-06 | 2.08E-06 |
| 5548 | 482701.73 | 3855918.24 | 0.02296 | 2.82E-06 | 2.39E-06 | 1.95E-06 |
| 5549 | 482668.02 | 3853521.78 | 0.0139 | 1.71E-06 | 1.45E-06 | 1.18E-06 |
| 5550 | 482579.91 | 3853219.19 | 0.01309 | 1.61E-06 | 1.36E-06 | 1.11E-06 |
| 5551 | 482434.06 | 3852961.94 | 0.01247 | 1.53E-06 | 1.30E-06 | 1.06E-06 |
| 5552 | 482332.11 | 3852832.85 | 0.01218 | 1.49E-06 | 1.27E-06 | 1.04E-06 |
| 5553 | 481334.99 | 3851818.96 | 0.0098 | 1.20E-06 | 1.02E-06 | 8.34E-07 |
| 5554 | 481127.62 | 3851646.36 | 0.00942 | 1.16E-06 | 9.82E-07 | 8.02E-07 |
| 5555 | 481025.04 | 3851591.73 | 0.00924 | 1.13E-06 | 9.63E-07 | 7.86E-07 |
| 5556 | 480513.6 | 3851335.76 | 0.00841 | 1.03E-06 | 8.76E-07 | 7.16E-07 |
| 5557 | 480523.56 | 3851317.66 | 0.00841 | 1.03E-06 | 8.76E-07 | 7.16E-07 |

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|---|---|---|---|---|---|---|
| 5558 | 476921.56 | 3849569.11 | 0.00563 | 6.91E-07 | 5.87E-07 | 4.79E-07 |
| 5559 | 476521.19 | 3849373.96 | 0.00536 | 6.58E-07 | 5.59E-07 | 4.56E-07 |
| 5560 | 476391.45 | 3849333.38 | 0.00531 | 6.52E-07 | 5.53E-07 | 4.52E-07 |
| 5561 | 476219.41 | 3849304.29 | 0.00527 | 6.47E-07 | 5.49E-07 | 4.49E-07 |
| 5562 | 475679.11 | 3849218.47 | 0.00504 | 6.19E-07 | 5.25E-07 | 4.29E-07 |
| 5563 | 475677.71 | 3849233.88 | 0.00506 | 6.21E-07 | 5.27E-07 | 4.31E-07 |
| 5564 | 475492.74 | 3849204.66 | 0.00458 | 5.62E-07 | 4.77E-07 | 3.90E-07 |
| 5565 | 475497.64 | 3849158.75 | 0.00472 | 5.79E-07 | 4.92E-07 | 4.02E-07 |
| 5566 | 475391.35 | 3849141.94 | 0.00483 | 5.93E-07 | 5.03E-07 | 4.11E-07 |
| 5567 | 475277 | 3849095.47 | 0.00482 | 5.92E-07 | 5.02E-07 | 4.10E-07 |
| 5568 | 475183.93 | 3849025.66 | 0.00475 | 5.83E-07 | 4.95E-07 | 4.04E-07 |
| 5569 | 474453.23 | 3848378.77 | 0.00434 | 5.33E-07 | 4.52E-07 | 3.69E-07 |
| 5570 | 474569.63 | 3848399.34 | 0.00432 | 5.30E-07 | 4.50E-07 | 3.68E-07 |
| 5571 | 474644.33 | 3848464.52 | 0.00438 | 5.38E-07 | 4.56E-07 | 3.73E-07 |
| 5572 | 474719.04 | 3848529.7 | 0.00442 | 5.43E-07 | 4.61E-07 | 3.76E-07 |
| 5573 | 474793.74 | 3848594.88 | 0.00443 | 5.44E-07 | 4.62E-07 | 3.77E-07 |
| 5574 | 474868.45 | 3848660.07 | 0.00443 | 5.44E-07 | 4.62E-07 | 3.77E-07 |
| 5575 | 474943.15 | 3848725.25 | 0.00445 | 5.46E-07 | 4.64E-07 | 3.79E-07 |
| 5576 | 475017.86 | 3848790.43 | 0.00451 | 5.54E-07 | 4.70E-07 | 3.84E-07 |
| 5577 | 475092.56 | 3848855.61 | 0.00458 | 5.62E-07 | 4.77E-07 | 3.90E-07 |
| 5578 | 475232.58 | 3848959.38 | 0.00469 | 5.76E-07 | 4.89E-07 | 3.99E-07 |
| 5579 | 475368.47 | 3849029.98 | 0.00472 | 5.79E-07 | 4.92E-07 | 4.02E-07 |
| 5580 | 475609.57 | 3849096.09 | 0.00475 | 5.83E-07 | 4.95E-07 | 4.04E-07 |
| 5581 | 475680.68 | 3849116.62 | 0.00484 | 5.94E-07 | 5.04E-07 | 4.12E-07 |
| 5582 | 475843.76 | 3849151.52 | 0.00495 | 6.08E-07 | 5.16E-07 | 4.21E-07 |
| 5583 | 475935.73 | 3849165.89 | 0.00506 | 6.21E-07 | 5.27E-07 | 4.31E-07 |
| 5584 | 476027.71 | 3849180.27 | 0.00513 | 6.30E-07 | 5.35E-07 | 4.37E-07 |
| 5585 | 476119.68 | 3849194.64 | 0.00509 | 6.25E-07 | 5.30E-07 | 4.33E-07 |
| 5586 | 476211.65 | 3849209.01 | 0.00509 | 6.25E-07 | 5.30E-07 | 4.33E-07 |
| 5587 | 476497.8 | 3849283.9 | 0.0052 | 6.38E-07 | 5.42E-07 | 4.43E-07 |
| 5588 | 476603.73 | 3849323.77 | 0.00527 | 6.47E-07 | 5.49E-07 | 4.49E-07 |
| 5589 | 476728.99 | 3849382.76 | 0.00535 | 6.57E-07 | 5.57E-07 | 4.55E-07 |
| 5590 | 476801.27 | 3849418.65 | 0.0054 | 6.63E-07 | 5.63E-07 | 4.60E-07 |
| 5591 | 476956.2 | 3849495.05 | 0.00551 | 6.76E-07 | 5.74E-07 | 4.69E-07 |
| 5592 | 477038.84 | 3849535.56 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 5593 | 477121.48 | 3849576.08 | 0.0056 | 6.87E-07 | 5.84E-07 | 4.77E-07 |
| 5594 | 477204.13 | 3849616.6 | 0.00563 | 6.91E-07 | 5.87E-07 | 4.79E-07 |
| 5595 | 477286.78 | 3849657.12 | 0.0056 | 6.87E-07 | 5.84E-07 | 4.77E-07 |
| 5596 | 477369.42 | 3849697.63 | 0.00573 | 7.03E-07 | 5.97E-07 | 4.88E-07 |
| 5597 | 477452.07 | 3849738.15 | 0.00576 | 7.07E-07 | 6.00E-07 | 4.90E-07 |
| 5598 | 477534.71 | 3849778.67 | 0.00586 | 7.19E-07 | 6.11E-07 | 4.99E-07 |
| 5599 | 477617.35 | 3849819.18 | 0.00589 | 7.23E-07 | 6.14E-07 | 5.01E-07 |
| 5600 | 477824.74 | 3849896.37 | 0.006 | 7.36E-07 | 6.25E-07 | 5.11E-07 |
| 5601 | 477906.31 | 3849936.37 | 0.00595 | 7.30E-07 | 6.20E-07 | 5.06E-07 |
| 5602 | 477987.89 | 3849976.36 | 0.00602 | 7.39E-07 | 6.27E-07 | 5.12E-07 |
| 5603 | 478069.47 | 3850016.36 | 0.00601 | 7.38E-07 | 6.26E-07 | 5.11E-07 |
| 5604 | 478151.04 | 3850056.35 | 0.006 | 7.36E-07 | 6.25E-07 | 5.11E-07 |
| 5605 | 478232.62 | 3850096.35 | 0.00604 | 7.41E-07 | 6.29E-07 | 5.14E-07 |
| 5606 | 478314.2 | 3850136.34 | 0.0061 | 7.49E-07 | 6.36E-07 | 5.19E-07 |
| 5607 | 478395.77 | 3850176.34 | 0.00615 | 7.55E-07 | 6.41E-07 | 5.23E-07 |
| 5608 | 478575.43 | 3850244.45 | 0.00626 | 7.68E-07 | 6.52E-07 | 5.33E-07 |
| 5609 | 478665.06 | 3850287.29 | 0.00632 | 7.76E-07 | 6.59E-07 | 5.38E-07 |
| 5610 | 478754.69 | 3850330.14 | 0.0064 | 7.86E-07 | 6.67E-07 | 5.45E-07 |
| 5611 | 478844.32 | 3850372.99 | 0.00649 | 7.97E-07 | 6.76E-07 | 5.52E-07 |
| 5612 | 478933.95 | 3850415.84 | 0.00659 | 8.09E-07 | 6.87E-07 | 5.61E-07 |
| 5613 | 479023.58 | 3850458.68 | 0.00663 | 8.14E-07 | 6.91E-07 | 5.64E-07 |
| 5614 | 479110.66 | 3850441.9 | 0.00668 | 8.20E-07 | 6.96E-07 | 5.69E-07 |
| 5615 | 479191.22 | 3850423.99 | 0.0067 | 8.22E-07 | 6.98E-07 | 5.70E-07 |
| 5616 | 479274.32 | 3850465.71 | 0.00677 | 8.31E-07 | 7.05E-07 | 5.76E-07 |
| 5617 | 479357.43 | 3850507.42 | 0.0068 | 8.35E-07 | 7.09E-07 | 5.79E-07 |
| 5618 | 479440.53 | 3850549.14 | 0.00683 | 8.38E-07 | 7.12E-07 | 5.81E-07 |
| 5619 | 479523.64 | 3850590.85 | 0.00688 | 8.44E-07 | 7.17E-07 | 5.86E-07 |
| 5620 | 479606.74 | 3850632.57 | 0.00695 | 8.53E-07 | 7.24E-07 | 5.91E-07 |
| 5621 | 479777.37 | 3850707.61 | 0.00708 | 8.69E-07 | 7.38E-07 | 6.03E-07 |
| 5622 | 479864.9 | 3850740.95 | 0.00718 | 8.81E-07 | 7.48E-07 | 6.11E-07 |
| 5623 | 479931.87 | 3850829.56 | 0.0073 | 8.96E-07 | 7.61E-07 | 6.21E-07 |
| 5624 | 479995.55 | 3850926.75 | 0.00747 | 9.17E-07 | 7.78E-07 | 6.36E-07 |

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| 5625 | 480079.78 | 3850968.64 | 0.0076 | 9.33E-07 | 7.92E-07 | 6.47E-07 |
| 5626 | 480164.01 | 3851010.54 | 0.00774 | 9.50E-07 | 8.07E-07 | 6.59E-07 |
| 5627 | 480248.23 | 3851052.43 | 0.00788 | 9.67E-07 | 8.21E-07 | 6.71E-07 |
| 5628 | 480332.46 | 3851094.33 | 0.008 | 9.82E-07 | 8.34E-07 | 6.81E-07 |
| 5629 | 480416.69 | 3851136.22 | 0.00809 | 9.93E-07 | 8.43E-07 | 6.89E-07 |
| 5630 | 480579.95 | 3851215.17 | 0.00831 | 1.02E-06 | 8.66E-07 | 7.07E-07 |
| 5631 | 480658.98 | 3851252.22 | 0.00844 | 1.04E-06 | 8.79E-07 | 7.18E-07 |
| 5632 | 480817.36 | 3851327.85 | 0.00869 | 1.07E-06 | 9.06E-07 | 7.40E-07 |
| 5633 | 480896.72 | 3851366.42 | 0.00881 | 1.08E-06 | 9.18E-07 | 7.50E-07 |
| 5634 | 480976.07 | 3851405 | 0.00894 | 1.10E-06 | 9.32E-07 | 7.61E-07 |
| 5635 | 481178 | 3851487.31 | 0.00944 | 1.16E-06 | 9.84E-07 | 8.03E-07 |
| 5636 | 481244.9 | 3851557.17 | 0.00957 | 1.17E-06 | 9.97E-07 | 8.14E-07 |
| 5637 | 481311.81 | 3851627.03 | 0.0097 | 1.19E-06 | 1.01E-06 | 8.26E-07 |
| 5638 | 481378.71 | 3851696.89 | 0.00982 | 1.21E-06 | 1.02E-06 | 8.36E-07 |
| 5639 | 481445.61 | 3851766.76 | 0.00995 | 1.22E-06 | 1.04E-06 | 8.47E-07 |
| 5640 | 481512.51 | 3851836.62 | 0.01007 | 1.24E-06 | 1.05E-06 | 8.57E-07 |
| 5641 | 481579.42 | 3851906.48 | 0.01019 | 1.25E-06 | 1.06E-06 | 8.67E-07 |
| 5642 | 481646.32 | 3851976.34 | 0.01032 | 1.27E-06 | 1.08E-06 | 8.78E-07 |
| 5643 | 481713.22 | 3852046.2 | 0.01041 | 1.28E-06 | 1.08E-06 | 8.86E-07 |
| 5644 | 481780.12 | 3852116.06 | 0.01057 | 1.30E-06 | 1.10E-06 | 9.00E-07 |
| 5645 | 481847.03 | 3852185.92 | 0.01075 | 1.32E-06 | 1.12E-06 | 9.15E-07 |
| 5646 | 481913.93 | 3852255.78 | 0.01095 | 1.34E-06 | 1.14E-06 | 9.32E-07 |
| 5647 | 481980.83 | 3852325.65 | 0.01118 | 1.37E-06 | 1.16E-06 | 9.51E-07 |
| 5648 | 482047.73 | 3852395.51 | 0.01136 | 1.39E-06 | 1.18E-06 | 9.67E-07 |
| 5649 | 482114.64 | 3852465.37 | 0.01158 | 1.42E-06 | 1.21E-06 | 9.86E-07 |
| 5650 | 482181.54 | 3852535.23 | 0.01173 | 1.44E-06 | 1.22E-06 | 9.98E-07 |
| 5651 | 482338.69 | 3852700.04 | 0.01218 | 1.49E-06 | 1.27E-06 | 1.04E-06 |
| 5652 | 482404.05 | 3852767.78 | 0.01237 | 1.52E-06 | 1.29E-06 | 1.05E-06 |
| 5653 | 482469.4 | 3852835.52 | 0.01258 | 1.54E-06 | 1.31E-06 | 1.07E-06 |
| 5654 | 482534.75 | 3852903.25 | 0.01275 | 1.56E-06 | 1.33E-06 | 1.09E-06 |
| 5655 | 482600.11 | 3852970.98 | 0.01297 | 1.59E-06 | 1.35E-06 | 1.10E-06 |
| 5656 | 482706.71 | 3853119.28 | 0.01323 | 1.62E-06 | 1.38E-06 | 1.13E-06 |
| 5657 | 482747.96 | 3853199.84 | 0.01339 | 1.64E-06 | 1.40E-06 | 1.14E-06 |
| 5658 | 482789.21 | 3853280.4 | 0.01358 | 1.67E-06 | 1.42E-06 | 1.16E-06 |
| 5659 | 482830.46 | 3853360.96 | 0.01375 | 1.69E-06 | 1.43E-06 | 1.17E-06 |
| 5660 | 482871.71 | 3853441.52 | 0.01393 | 1.71E-06 | 1.45E-06 | 1.19E-06 |
| 5661 | 482912.95 | 3853522.07 | 0.01406 | 1.73E-06 | 1.47E-06 | 1.20E-06 |
| 5662 | 482954.2 | 3853602.63 | 0.01421 | 1.74E-06 | 1.48E-06 | 1.21E-06 |
| 5663 | 482995.45 | 3853683.19 | 0.01438 | 1.76E-06 | 1.50E-06 | 1.22E-06 |
| 5664 | 483036.7 | 3853763.75 | 0.01458 | 1.79E-06 | 1.52E-06 | 1.24E-06 |
| 5665 | 483214.2 | 3853909.91 | 0.01476 | 1.81E-06 | 1.54E-06 | 1.26E-06 |
| 5666 | 483307.01 | 3853910.44 | 0.01488 | 1.83E-06 | 1.55E-06 | 1.27E-06 |
| 5667 | 483399.83 | 3853910.96 | 0.01502 | 1.84E-06 | 1.57E-06 | 1.28E-06 |
| 5668 | 483494.52 | 3854009.24 | 0.01542 | 1.89E-06 | 1.61E-06 | 1.31E-06 |
| 5669 | 483496.41 | 3854106.98 | 0.0157 | 1.93E-06 | 1.64E-06 | 1.34E-06 |
| 5670 | 483577.56 | 3854261.96 | 0.01592 | 1.95E-06 | 1.66E-06 | 1.35E-06 |
| 5671 | 483656.83 | 3854319.19 | 0.01596 | 1.96E-06 | 1.66E-06 | 1.36E-06 |
| 5672 | 483736.1 | 3854376.41 | 0.01593 | 1.96E-06 | 1.66E-06 | 1.36E-06 |
| 5673 | 483815.36 | 3854433.64 | 0.01588 | 1.95E-06 | 1.65E-06 | 1.35E-06 |
| 5674 | 483894.63 | 3854490.87 | 0.01582 | 1.94E-06 | 1.65E-06 | 1.35E-06 |
| 5675 | 483973.9 | 3854548.1 | 0.01576 | 1.93E-06 | 1.64E-06 | 1.34E-06 |
| 5676 | 484053.17 | 3854605.32 | 0.01583 | 1.94E-06 | 1.65E-06 | 1.35E-06 |
| 5677 | 484214.97 | 3854698.15 | 0.01619 | 1.99E-06 | 1.69E-06 | 1.38E-06 |
| 5678 | 484297.5 | 3854733.74 | 0.01665 | 2.04E-06 | 1.73E-06 | 1.42E-06 |
| 5679 | 484380.03 | 3854769.34 | 0.01692 | 2.08E-06 | 1.76E-06 | 1.44E-06 |
| 5680 | 484462.56 | 3854804.94 | 0.01737 | 2.13E-06 | 1.81E-06 | 1.48E-06 |
| 5681 | 484545.09 | 3854840.53 | 0.01773 | 2.18E-06 | 1.85E-06 | 1.51E-06 |
| 5682 | 484691.88 | 3854912.58 | 0.01924 | 2.36E-06 | 2.00E-06 | 1.64E-06 |
| 5683 | 484830.81 | 3855012.51 | 0.02078 | 2.55E-06 | 2.17E-06 | 1.77E-06 |
| 5684 | 484905.48 | 3855075.97 | 0.02189 | 2.69E-06 | 2.28E-06 | 1.86E-06 |
| 5685 | 484980.14 | 3855139.44 | 0.02286 | 2.81E-06 | 2.38E-06 | 1.95E-06 |
| 5686 | 485054.81 | 3855202.91 | 0.02365 | 2.90E-06 | 2.46E-06 | 2.01E-06 |
| 5687 | 485129.48 | 3855266.37 | 0.02416 | 2.97E-06 | 2.52E-06 | 2.06E-06 |
| 5688 | 485204.15 | 3855329.84 | 0.0253 | 3.11E-06 | 2.64E-06 | 2.15E-06 |
| 5689 | 485278.82 | 3855393.31 | 0.02615 | 3.21E-06 | 2.72E-06 | 2.23E-06 |
| 5690 | 485353.48 | 3855456.77 | 0.0272 | 3.34E-06 | 2.83E-06 | 2.31E-06 |
| 5691 | 485428.15 | 3855520.24 | 0.02812 | 3.45E-06 | 2.93E-06 | 2.39E-06 |

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|---|---|---|---|---|---|---|
| 5692 | 485502.82 | 3855583.71 | 0.02912 | 3.57E-06 | 3.03E-06 | 2.48E-06 |
| 5693 | 485577.49 | 3855647.17 | 0.0305 | 3.74E-06 | 3.18E-06 | 2.60E-06 |
| 5694 | 485652.16 | 3855710.64 | 0.03194 | 3.92E-06 | 3.33E-06 | 2.72E-06 |
| 5695 | 485726.83 | 3855774.1 | 0.03311 | 4.06E-06 | 3.45E-06 | 2.82E-06 |
| 5696 | 485801.49 | 3855837.57 | 0.03419 | 4.20E-06 | 3.56E-06 | 2.91E-06 |
| 5697 | 485876.16 | 3855901.04 | 0.03546 | 4.35E-06 | 3.70E-06 | 3.02E-06 |
| 5698 | 485950.83 | 3855964.5 | 0.03667 | 4.50E-06 | 3.82E-06 | 3.12E-06 |
| 5699 | 486025.5 | 3856027.97 | 0.03765 | 4.62E-06 | 3.92E-06 | 3.20E-06 |
| 5700 | 486100.17 | 3856091.44 | 0.03982 | 4.89E-06 | 4.15E-06 | 3.39E-06 |
| 5701 | 486174.83 | 3856154.9 | 0.04078 | 5.01E-06 | 4.25E-06 | 3.47E-06 |
| 5702 | 486249.5 | 3856218.37 | 0.04086 | 5.02E-06 | 4.26E-06 | 3.48E-06 |
| 5703 | 486324.17 | 3856281.84 | 0.04113 | 5.05E-06 | 4.29E-06 | 3.50E-06 |
| 5704 | 486398.84 | 3856345.3 | 0.04314 | 5.29E-06 | 4.50E-06 | 3.67E-06 |
| 5705 | 486473.51 | 3856408.77 | 0.04483 | 5.50E-06 | 4.67E-06 | 3.82E-06 |
| 5706 | 486548.17 | 3856472.24 | 0.04726 | 5.80E-06 | 4.92E-06 | 4.02E-06 |
| 5707 | 486622.84 | 3856535.7 | 0.05 | 6.14E-06 | 5.21E-06 | 4.26E-06 |
| 5708 | 486765.48 | 3856659.69 | 0.05651 | 6.94E-06 | 5.89E-06 | 4.81E-06 |
| 5709 | 486833.44 | 3856720.2 | 0.05973 | 7.33E-06 | 6.22E-06 | 5.08E-06 |
| 5710 | 486901.41 | 3856780.72 | 0.06366 | 7.81E-06 | 6.63E-06 | 5.42E-06 |
| 5711 | 486969.38 | 3856841.24 | 0.06768 | 8.31E-06 | 7.05E-06 | 5.76E-06 |
| 5712 | 487037.34 | 3856901.75 | 0.07204 | 8.84E-06 | 7.51E-06 | 6.13E-06 |
| 5713 | 487271.23 | 3856855.51 | 0.07698 | 9.45E-06 | 8.02E-06 | 6.55E-06 |
| 5714 | 487368.96 | 3856857.29 | 0.07706 | 9.46E-06 | 8.03E-06 | 6.56E-06 |
| 5715 | 487466.68 | 3856859.06 | 0.07776 | 9.54E-06 | 8.10E-06 | 6.62E-06 |
| 5716 | 487636.44 | 3856930 | 0.08449 | 1.04E-05 | 8.80E-06 | 7.19E-06 |
| 5717 | 487709.57 | 3856928.43 | 0.08611 | 1.06E-05 | 8.97E-06 | 7.33E-06 |
| 5718 | 487782.54 | 3856841.96 | 0.08147 | 1.00E-05 | 8.49E-06 | 6.93E-06 |
| 5719 | 487849.83 | 3856754.74 | 0.07751 | 9.51E-06 | 8.08E-06 | 6.60E-06 |
| 5720 | 487918.03 | 3856819.39 | 0.08333 | 1.02E-05 | 8.68E-06 | 7.09E-06 |
| 5721 | 487918.8 | 3856886.37 | 0.08792 | 1.08E-05 | 9.16E-06 | 7.48E-06 |
| 5722 | 488065.47 | 3857127.5 | 0.11065 | 1.36E-05 | 1.15E-05 | 9.42E-06 |
| 5723 | 488192.19 | 3857385.83 | 0.15177 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 5724 | 488191.22 | 3857473.87 | 0.17098 | 2.10E-05 | 1.78E-05 | 1.46E-05 |
| 5725 | 488190.24 | 3857561.9 | 0.19635 | 2.41E-05 | 2.05E-05 | 1.67E-05 |
| 5726 | 488158.35 | 3857691.13 | 0.24917 | 3.06E-05 | 2.60E-05 | 2.12E-05 |
| 5727 | 488208.37 | 3857816.66 | 0.3496 | 4.29E-05 | 3.64E-05 | 2.98E-05 |
| 5728 | 488271.97 | 3857874.6 | 0.43436 | 5.33E-05 | 4.53E-05 | 3.70E-05 |
| 5729 | 488463.56 | 3857942.31 | 0.69258 | 8.50E-05 | 7.22E-05 | 5.89E-05 |
| 5730 | 488554.83 | 3857940.83 | 0.75451 | 9.26E-05 | 7.86E-05 | 6.42E-05 |
| 5731 | 488646.1 | 3857939.36 | 0.78273 | 9.61E-05 | 8.16E-05 | 6.66E-05 |
| 5732 | 488737.37 | 3857937.88 | 0.78406 | 9.62E-05 | 8.17E-05 | 6.67E-05 |
| 5733 | 488733.59 | 3857960.57 | 0.89261 | 1.10E-04 | 9.30E-05 | 7.60E-05 |
| 5734 | 488638.09 | 3857961.57 | 0.91198 | 1.12E-04 | 9.50E-05 | 7.76E-05 |
| 5735 | 488542.6 | 3857962.56 | 0.89884 | 1.10E-04 | 9.37E-05 | 7.65E-05 |
| 5736 | 488447.1 | 3857963.56 | 0.82348 | 1.01E-04 | 8.58E-05 | 7.01E-05 |
| 5737 | 488254.28 | 3857890.36 | 0.46701 | 5.73E-05 | 4.87E-05 | 3.97E-05 |
| 5738 | 488191.69 | 3857833.06 | 0.36917 | 4.53E-05 | 3.85E-05 | 3.14E-05 |
| 5739 | 488129.5 | 3857907.43 | 0.48767 | 5.99E-05 | 5.08E-05 | 4.15E-05 |
| 5740 | 488196.47 | 3857968.73 | 0.73842 | 9.06E-05 | 7.69E-05 | 6.28E-05 |
| 5741 | 488263.44 | 3858030.04 | 1.65254 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 5742 | 488400.64 | 3858132.9 | 8.94871 | 1.10E-03 | 9.32E-04 | 7.62E-04 |
| 5743 | 488519.89 | 3858218.38 | 6.7884 | 8.33E-04 | 7.07E-04 | 5.78E-04 |
| 5744 | 488647.97 | 3858214.99 | 3.46545 | 4.25E-04 | 3.61E-04 | 2.95E-04 |
| 5745 | 488727.05 | 3858167.67 | 2.34616 | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 5746 | 488806.12 | 3858120.35 | 1.72206 | 2.11E-04 | 1.79E-04 | 1.47E-04 |
| 5747 | 488885.2 | 3858073.03 | 1.32232 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 5748 | 489055.76 | 3857991.17 | 0.89575 | 1.10E-04 | 9.33E-05 | 7.62E-05 |
| 5749 | 489245.39 | 3857944.54 | 0.73271 | 8.99E-05 | 7.64E-05 | 6.24E-05 |
| 5750 | 489430.63 | 3857930.91 | 0.68969 | 8.47E-05 | 7.19E-05 | 5.87E-05 |
| 5751 | 489517.74 | 3857929.36 | 0.68432 | 8.40E-05 | 7.13E-05 | 5.82E-05 |
| 5752 | 489604.85 | 3857927.82 | 0.67844 | 8.33E-05 | 7.07E-05 | 5.77E-05 |
| 5753 | 489691.97 | 3857926.28 | 0.67752 | 8.32E-05 | 7.06E-05 | 5.77E-05 |
| 5754 | 489779.08 | 3857924.73 | 0.68086 | 8.36E-05 | 7.09E-05 | 5.79E-05 |
| 5755 | 490017.54 | 3857875.08 | 0.6219 | 7.63E-05 | 6.48E-05 | 5.29E-05 |
| 5756 | 490033.82 | 3857960.81 | 0.77644 | 9.53E-05 | 8.09E-05 | 6.61E-05 |
| 5757 | 489959.15 | 3857987.49 | 0.82461 | 1.01E-04 | 8.59E-05 | 7.02E-05 |
| 5758 | 489791.49 | 3858016.12 | 0.86174 | 1.06E-04 | 8.98E-05 | 7.33E-05 |

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|---|---|---|---|---|---|---|
| 5759 | 489698.51 | 3858018.07 | 0.85799 | 1.05E-04 | 8.94E-05 | 7.30E-05 |
| 5760 | 489605.52 | 3858020.02 | 0.85797 | 1.05E-04 | 8.94E-05 | 7.30E-05 |
| 5761 | 489512.53 | 3858021.96 | 0.86696 | 1.06E-04 | 9.03E-05 | 7.38E-05 |
| 5762 | 489419.55 | 3858023.91 | 0.88056 | 1.08E-04 | 9.18E-05 | 7.49E-05 |
| 5763 | 489228.47 | 3858041.29 | 0.95904 | 1.18E-04 | 9.99E-05 | 8.16E-05 |
| 5764 | 489065.75 | 3858085.78 | 1.17593 | 1.44E-04 | 1.23E-04 | 1.00E-04 |
| 5765 | 489001.12 | 3858114.86 | 1.33315 | 1.64E-04 | 1.39E-04 | 1.13E-04 |
| 5766 | 488861.89 | 3858189.81 | 1.91104 | 2.35E-04 | 1.99E-04 | 1.63E-04 |
| 5767 | 488787.28 | 3858235.69 | 2.48136 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 5768 | 488712.68 | 3858281.57 | 3.5151 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 5769 | 488654.39 | 3858436.17 | 5.52791 | 6.78E-04 | 5.76E-04 | 4.70E-04 |
| 5770 | 488726.3 | 3858505.26 | 5.15434 | 6.33E-04 | 5.37E-04 | 4.39E-04 |
| 5771 | 488880.6 | 3858599.28 | 11.16425 | 1.37E-03 | 1.16E-03 | 9.50E-04 |
| 5772 | 489008.06 | 3858714.75 | 11.17484 | 1.37E-03 | 1.16E-03 | 9.51E-04 |
| 5773 | 489071.48 | 3858772.72 | 11.41009 | 1.40E-03 | 1.19E-03 | 9.71E-04 |
| 5774 | 489244.59 | 3858920.19 | 11.96709 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 5775 | 489239.69 | 3858952.23 | 8.86634 | 1.09E-03 | 9.24E-04 | 7.55E-04 |
| 5776 | 489121.67 | 3858854.49 | 6.66974 | 8.19E-04 | 6.95E-04 | 5.68E-04 |
| 5777 | 489059.59 | 3858797.27 | 5.33794 | 6.55E-04 | 5.56E-04 | 4.54E-04 |
| 5778 | 488997.52 | 3858740.04 | 5.08548 | 6.24E-04 | 5.30E-04 | 4.33E-04 |
| 5779 | 488935.44 | 3858682.82 | 6.0295 | 7.40E-04 | 6.28E-04 | 5.13E-04 |
| 5780 | 488869.17 | 3858848.43 | 1.44892 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 5781 | 488932.48 | 3858892.69 | 1.54862 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 5782 | 489063.27 | 3858977.17 | 1.94727 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 5783 | 489248.2 | 3859117.15 | 6.71819 | 8.25E-04 | 7.00E-04 | 5.72E-04 |
| 5784 | 489296.25 | 3859049.22 | 4.81689 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 5785 | 489353.38 | 3858993.96 | 3.96286 | 4.86E-04 | 4.13E-04 | 3.37E-04 |
| 5786 | 489537.24 | 3859120.22 | 2.08592 | 2.56E-04 | 2.17E-04 | 1.78E-04 |
| 5787 | 489726.98 | 3859246.04 | 1.44243 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 5788 | 489911.46 | 3859366.33 | 1.06068 | 1.30E-04 | 1.11E-04 | 9.03E-05 |
| 5789 | 490035.3 | 3859430.26 | 0.89049 | 1.09E-04 | 9.28E-05 | 7.58E-05 |
| 5790 | 490101.11 | 3859458.61 | 0.82353 | 1.01E-04 | 8.58E-05 | 7.01E-05 |
| 5791 | 490312.68 | 3859560.3 | 0.65424 | 8.03E-05 | 6.82E-05 | 5.57E-05 |
| 5792 | 490401.63 | 3859603.12 | 0.60348 | 7.41E-05 | 6.29E-05 | 5.14E-05 |
| 5793 | 490490.57 | 3859645.94 | 0.56072 | 6.88E-05 | 5.84E-05 | 4.77E-05 |
| 5794 | 490579.51 | 3859688.76 | 0.52526 | 6.45E-05 | 5.47E-05 | 4.47E-05 |
| 5795 | 490668.45 | 3859731.58 | 0.49474 | 6.07E-05 | 5.16E-05 | 4.21E-05 |
| 5796 | 490757.4 | 3859774.4 | 0.47046 | 5.77E-05 | 4.90E-05 | 4.00E-05 |
| 5797 | 491003.53 | 3859861.82 | 0.42844 | 5.26E-05 | 4.46E-05 | 3.65E-05 |
| 5798 | 491081.41 | 3859879.05 | 0.42586 | 5.23E-05 | 4.44E-05 | 3.62E-05 |
| 5799 | 491229.76 | 3859917.82 | 0.40782 | 5.01E-05 | 4.25E-05 | 3.47E-05 |
| 5800 | 491300.22 | 3859939.35 | 0.39531 | 4.85E-05 | 4.12E-05 | 3.36E-05 |
| 5801 | 491350.48 | 3860012.03 | 0.27612 | 3.39E-05 | 2.88E-05 | 2.35E-05 |
| 5802 | 491406.82 | 3860092.56 | 0.23346 | 2.87E-05 | 2.43E-05 | 1.99E-05 |
| 5803 | 491483.36 | 3860121.96 | 0.2251 | 2.76E-05 | 2.35E-05 | 1.92E-05 |
| 5804 | 491559.91 | 3860151.35 | 0.21638 | 2.66E-05 | 2.25E-05 | 1.84E-05 |
| 5805 | 491711.81 | 3860237.76 | 0.19804 | 2.43E-05 | 2.06E-05 | 1.69E-05 |
| 5806 | 491755.2 | 3860319.07 | 0.17479 | 2.15E-05 | 1.82E-05 | 1.49E-05 |
| 5807 | 491704.71 | 3860366.54 | 0.16792 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 5808 | 491623.42 | 3860462.39 | 0.15528 | 1.91E-05 | 1.62E-05 | 1.32E-05 |
| 5809 | 491534.02 | 3860439.85 | 0.16612 | 2.04E-05 | 1.73E-05 | 1.41E-05 |
| 5810 | 491313.95 | 3860268.17 | 0.1859 | 2.28E-05 | 1.94E-05 | 1.58E-05 |
| 5811 | 491187.12 | 3860143.56 | 0.21587 | 2.65E-05 | 2.25E-05 | 1.84E-05 |
| 5812 | 491070.43 | 3860075.97 | 0.2368 | 2.91E-05 | 2.47E-05 | 2.02E-05 |
| 5813 | 490995.09 | 3860039.38 | 0.24903 | 3.06E-05 | 2.59E-05 | 2.12E-05 |
| 5814 | 490919.75 | 3860002.8 | 0.26257 | 3.22E-05 | 2.74E-05 | 2.23E-05 |
| 5815 | 490756.81 | 3859894.53 | 0.31096 | 3.82E-05 | 3.24E-05 | 2.65E-05 |
| 5816 | 490668.07 | 3859860.92 | 0.32558 | 4.00E-05 | 3.39E-05 | 2.77E-05 |
| 5817 | 490579.34 | 3859827.3 | 0.34414 | 4.22E-05 | 3.59E-05 | 2.93E-05 |
| 5818 | 490490.6 | 3859793.68 | 0.3642 | 4.47E-05 | 3.80E-05 | 3.10E-05 |
| 5819 | 490401.86 | 3859760.07 | 0.38838 | 4.77E-05 | 4.05E-05 | 3.31E-05 |
| 5820 | 490313.12 | 3859726.45 | 0.41844 | 5.14E-05 | 4.36E-05 | 3.56E-05 |
| 5821 | 490224.39 | 3859692.83 | 0.45481 | 5.58E-05 | 4.74E-05 | 3.87E-05 |
| 5822 | 490135.65 | 3859659.22 | 0.49957 | 6.13E-05 | 5.21E-05 | 4.25E-05 |
| 5823 | 489918.18 | 3859559.23 | 0.6867 | 8.43E-05 | 7.16E-05 | 5.84E-05 |
| 5824 | 489743.61 | 3859486 | 0.9604 | 1.18E-04 | 1.00E-04 | 8.17E-05 |
| 5825 | 489660.32 | 3859440.27 | 1.19462 | 1.47E-04 | 1.24E-04 | 1.02E-04 |

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|---|---|---|---|---|---|---|
| 5826 | 489577.04 | 3859394.53 | 1.49957 | 1.84E-04 | 1.56E-04 | 1.28E-04 |
| 5827 | 489493.75 | 3859348.8 | 1.89255 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 5828 | 489321.28 | 3859240.02 | 3.75506 | 4.61E-04 | 3.91E-04 | 3.20E-04 |
| 5829 | 489235.41 | 3859193.96 | 7.74245 | 9.50E-04 | 8.07E-04 | 6.59E-04 |
| 5830 | 489149.54 | 3859147.89 | 2.38031 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 5831 | 489063.68 | 3859101.82 | 1.52055 | 1.87E-04 | 1.58E-04 | 1.29E-04 |
| 5832 | 488977.81 | 3859055.75 | 1.23691 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 5833 | 488891.94 | 3859009.69 | 1.06701 | 1.31E-04 | 1.11E-04 | 9.08E-05 |
| 5834 | 488808 | 3859060.73 | 0.83168 | 1.02E-04 | 8.67E-05 | 7.08E-05 |
| 5835 | 488809.93 | 3859157.85 | 0.73631 | 9.04E-05 | 7.67E-05 | 6.27E-05 |
| 5836 | 488811.85 | 3859254.96 | 0.66404 | 8.15E-05 | 6.92E-05 | 5.65E-05 |
| 5837 | 488813.78 | 3859352.07 | 0.59905 | 7.35E-05 | 6.24E-05 | 5.10E-05 |
| 5838 | 488815.71 | 3859449.19 | 0.5363 | 6.58E-05 | 5.59E-05 | 4.56E-05 |
| 5839 | 488910.04 | 3859547.1 | 0.54742 | 6.72E-05 | 5.70E-05 | 4.66E-05 |
| 5840 | 489002.45 | 3859547.91 | 0.68558 | 8.41E-05 | 7.14E-05 | 5.83E-05 |
| 5841 | 489094.85 | 3859548.71 | 0.99157 | 1.22E-04 | 1.03E-04 | 8.44E-05 |
| 5842 | 489230.05 | 3859601.87 | 1.58886 | 1.95E-04 | 1.66E-04 | 1.35E-04 |
| 5843 | 489227.52 | 3859680.89 | 1.25883 | 1.55E-04 | 1.31E-04 | 1.07E-04 |
| 5844 | 489133.47 | 3859760.29 | 0.54083 | 6.64E-05 | 5.64E-05 | 4.60E-05 |
| 5845 | 489041.96 | 3859760.67 | 0.44633 | 5.48E-05 | 4.65E-05 | 3.80E-05 |
| 5846 | 488950.45 | 3859761.05 | 0.39056 | 4.79E-05 | 4.07E-05 | 3.32E-05 |
| 5847 | 488858.94 | 3859761.43 | 0.35093 | 4.31E-05 | 3.66E-05 | 2.99E-05 |
| 5848 | 488767.43 | 3859761.82 | 0.32071 | 3.94E-05 | 3.34E-05 | 2.73E-05 |
| 5849 | 488675.92 | 3859762.2 | 0.29797 | 3.66E-05 | 3.10E-05 | 2.54E-05 |
| 5850 | 488584.41 | 3859762.58 | 0.27588 | 3.39E-05 | 2.87E-05 | 2.35E-05 |
| 5851 | 488492.9 | 3859762.96 | 0.25659 | 3.15E-05 | 2.67E-05 | 2.18E-05 |
| 5852 | 488402.76 | 3859830.95 | 0.22636 | 2.78E-05 | 2.36E-05 | 1.93E-05 |
| 5853 | 488404.14 | 3859898.55 | 0.21227 | 2.61E-05 | 2.21E-05 | 1.81E-05 |
| 5854 | 488505.18 | 3859964.96 | 0.21262 | 2.61E-05 | 2.22E-05 | 1.81E-05 |
| 5855 | 488604.84 | 3859963.76 | 0.22651 | 2.78E-05 | 2.36E-05 | 1.93E-05 |
| 5856 | 488704.51 | 3859962.56 | 0.24257 | 2.98E-05 | 2.53E-05 | 2.06E-05 |
| 5857 | 488804.18 | 3859961.37 | 0.26213 | 3.22E-05 | 2.73E-05 | 2.23E-05 |
| 5858 | 488903.85 | 3859960.17 | 0.28628 | 3.51E-05 | 2.98E-05 | 2.44E-05 |
| 5859 | 489003.52 | 3859958.97 | 0.31653 | 3.89E-05 | 3.30E-05 | 2.69E-05 |
| 5860 | 489103.18 | 3859957.77 | 0.37805 | 4.64E-05 | 3.94E-05 | 3.22E-05 |
| 5861 | 489201.48 | 3860046.59 | 0.49249 | 6.04E-05 | 5.13E-05 | 4.19E-05 |
| 5862 | 489200.11 | 3860136.61 | 0.47746 | 5.86E-05 | 4.98E-05 | 4.06E-05 |
| 5863 | 489198.74 | 3860226.63 | 0.54299 | 6.66E-05 | 5.66E-05 | 4.62E-05 |
| 5864 | 489197.38 | 3860316.65 | 0.43294 | 5.31E-05 | 4.51E-05 | 3.68E-05 |
| 5865 | 489196.01 | 3860406.68 | 0.42044 | 5.16E-05 | 4.38E-05 | 3.58E-05 |
| 5866 | 489194.64 | 3860496.7 | 0.4909 | 6.03E-05 | 5.12E-05 | 4.18E-05 |
| 5867 | 489193.27 | 3860586.72 | 0.47541 | 5.84E-05 | 4.95E-05 | 4.05E-05 |
| 5868 | 489092.02 | 3860678.13 | 0.24463 | 3.00E-05 | 2.55E-05 | 2.08E-05 |
| 5869 | 488992.13 | 3860679.52 | 0.19067 | 2.34E-05 | 1.99E-05 | 1.62E-05 |
| 5870 | 488892.24 | 3860680.92 | 0.16789 | 2.06E-05 | 1.75E-05 | 1.43E-05 |
| 5871 | 488792.36 | 3860682.31 | 0.15347 | 1.88E-05 | 1.60E-05 | 1.31E-05 |
| 5872 | 488692.47 | 3860683.7 | 0.14319 | 1.76E-05 | 1.49E-05 | 1.22E-05 |
| 5873 | 488592.59 | 3860685.1 | 0.13484 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 5874 | 488492.71 | 3860686.49 | 0.1296 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 5875 | 488299.07 | 3860762.18 | 0.11806 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 5876 | 488205.32 | 3860764.09 | 0.11387 | 1.40E-05 | 1.19E-05 | 9.69E-06 |
| 5877 | 488111.56 | 3860766 | 0.10938 | 1.34E-05 | 1.14E-05 | 9.31E-06 |
| 5878 | 488017.81 | 3860767.91 | 0.10483 | 1.29E-05 | 1.09E-05 | 8.92E-06 |
| 5879 | 487924.06 | 3860769.81 | 0.1006 | 1.23E-05 | 1.05E-05 | 8.56E-06 |
| 5880 | 487830.31 | 3860771.72 | 0.09677 | 1.19E-05 | 1.01E-05 | 8.24E-06 |
| 5881 | 487736.55 | 3860773.63 | 0.09347 | 1.15E-05 | 9.74E-06 | 7.95E-06 |
| 5882 | 487642.8 | 3860775.54 | 0.0908 | 1.11E-05 | 9.46E-06 | 7.73E-06 |
| 5883 | 487549.48 | 3860684.71 | 0.09152 | 1.12E-05 | 9.54E-06 | 7.79E-06 |
| 5884 | 487549.91 | 3860591.97 | 0.09436 | 1.16E-05 | 9.83E-06 | 8.03E-06 |
| 5885 | 487550.34 | 3860499.23 | 0.09803 | 1.20E-05 | 1.02E-05 | 8.34E-06 |
| 5886 | 487550.76 | 3860406.49 | 0.10249 | 1.26E-05 | 1.07E-05 | 8.72E-06 |
| 5887 | 487551.19 | 3860313.75 | 0.10725 | 1.32E-05 | 1.12E-05 | 9.13E-06 |
| 5888 | 487551.62 | 3860221.01 | 0.11278 | 1.38E-05 | 1.18E-05 | 9.60E-06 |
| 5889 | 487552.05 | 3860128.27 | 0.11973 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 5890 | 487552.48 | 3860035.53 | 0.12697 | 1.56E-05 | 1.32E-05 | 1.08E-05 |
| 5891 | 487552.91 | 3859942.79 | 0.13317 | 1.63E-05 | 1.39E-05 | 1.13E-05 |
| 5892 | 487553.33 | 3859850.05 | 0.14128 | 1.73E-05 | 1.47E-05 | 1.20E-05 |

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|---|---|---|---|---|---|---|
| 5893 | 487553.76 | 3859757.31 | 0.14906 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 5894 | 487554.19 | 3859664.57 | 0.15745 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 5895 | 487460.2 | 3859571.05 | 0.15883 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 5896 | 487365.78 | 3859570.27 | 0.15191 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 5897 | 487271.36 | 3859569.48 | 0.14471 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 5898 | 487176.94 | 3859568.7 | 0.13757 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 5899 | 487082.51 | 3859567.92 | 0.13095 | 1.61E-05 | 1.36E-05 | 1.11E-05 |
| 5900 | 486988.09 | 3859567.14 | 0.12444 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 5901 | 486893.67 | 3859566.36 | 0.1182 | 1.45E-05 | 1.23E-05 | 1.01E-05 |
| 5902 | 486799.25 | 3859565.58 | 0.11237 | 1.38E-05 | 1.17E-05 | 9.56E-06 |
| 5903 | 486704.83 | 3859564.79 | 0.10716 | 1.32E-05 | 1.12E-05 | 9.12E-06 |
| 5904 | 486610.41 | 3859564.01 | 0.10252 | 1.26E-05 | 1.07E-05 | 8.73E-06 |
| 5905 | 486515.99 | 3859563.23 | 0.0979 | 1.20E-05 | 1.02E-05 | 8.33E-06 |
| 5906 | 486421.57 | 3859562.45 | 0.09373 | 1.15E-05 | 9.77E-06 | 7.98E-06 |
| 5907 | 486327.14 | 3859561.67 | 0.08994 | 1.10E-05 | 9.37E-06 | 7.65E-06 |
| 5908 | 486232.72 | 3859560.89 | 0.08607 | 1.06E-05 | 8.97E-06 | 7.33E-06 |
| 5909 | 486138.3 | 3859560.1 | 0.08258 | 1.01E-05 | 8.61E-06 | 7.03E-06 |
| 5910 | 486043.88 | 3859559.32 | 0.07935 | 9.74E-06 | 8.27E-06 | 6.75E-06 |
| 5911 | 485949.35 | 3859463.54 | 0.07744 | 9.50E-06 | 8.07E-06 | 6.59E-06 |
| 5912 | 485949.24 | 3859368.55 | 0.0786 | 9.65E-06 | 8.19E-06 | 6.69E-06 |
| 5913 | 485949.12 | 3859273.55 | 0.07952 | 9.76E-06 | 8.29E-06 | 6.77E-06 |
| 5914 | 485949.01 | 3859178.56 | 0.08004 | 9.82E-06 | 8.34E-06 | 6.81E-06 |
| 5915 | 485948.9 | 3859083.56 | 0.0808 | 9.92E-06 | 8.42E-06 | 6.88E-06 |
| 5916 | 485948.79 | 3858988.56 | 0.08149 | 1.00E-05 | 8.49E-06 | 6.94E-06 |
| 5917 | 485948.67 | 3858893.57 | 0.08188 | 1.00E-05 | 8.53E-06 | 6.97E-06 |
| 5918 | 485948.56 | 3858798.57 | 0.08208 | 1.01E-05 | 8.55E-06 | 6.99E-06 |
| 5919 | 485948.45 | 3858703.58 | 0.08147 | 1.00E-05 | 8.49E-06 | 6.93E-06 |
| 5920 | 485948.34 | 3858608.58 | 0.08135 | 9.98E-06 | 8.48E-06 | 6.92E-06 |
| 5921 | 485948.22 | 3858513.59 | 0.0814 | 9.99E-06 | 8.48E-06 | 6.93E-06 |
| 5922 | 485948.11 | 3858418.59 | 0.08144 | 1.00E-05 | 8.49E-06 | 6.93E-06 |
| 5923 | 485948 | 3858323.59 | 0.08172 | 1.00E-05 | 8.52E-06 | 6.95E-06 |
| 5924 | 485947.89 | 3858228.6 | 0.08169 | 1.00E-05 | 8.51E-06 | 6.95E-06 |
| 5925 | 485947.77 | 3858133.6 | 0.08138 | 9.99E-06 | 8.48E-06 | 6.93E-06 |
| 5926 | 485947.66 | 3858038.61 | 0.08121 | 9.97E-06 | 8.46E-06 | 6.91E-06 |
| 5927 | 485854.54 | 3857943.35 | 0.07671 | 9.42E-06 | 7.99E-06 | 6.53E-06 |
| 5928 | 485761.52 | 3857943.09 | 0.07362 | 9.04E-06 | 7.67E-06 | 6.27E-06 |
| 5929 | 485668.51 | 3857942.83 | 0.07092 | 8.70E-06 | 7.39E-06 | 6.04E-06 |
| 5930 | 485575.5 | 3857942.56 | 0.06819 | 8.37E-06 | 7.11E-06 | 5.80E-06 |
| 5931 | 485482.48 | 3857942.3 | 0.0658 | 8.08E-06 | 6.86E-06 | 5.60E-06 |
| 5932 | 485389.47 | 3857942.04 | 0.06352 | 7.80E-06 | 6.62E-06 | 5.41E-06 |
| 5933 | 485296.46 | 3857941.78 | 0.06137 | 7.53E-06 | 6.39E-06 | 5.22E-06 |
| 5934 | 485203.45 | 3857941.52 | 0.05944 | 7.30E-06 | 6.19E-06 | 5.06E-06 |
| 5935 | 485110.43 | 3857941.26 | 0.05748 | 7.06E-06 | 5.99E-06 | 4.89E-06 |
| 5936 | 485017.42 | 3857940.99 | 0.05558 | 6.82E-06 | 5.79E-06 | 4.73E-06 |
| 5937 | 484924.41 | 3857940.73 | 0.05379 | 6.60E-06 | 5.61E-06 | 4.58E-06 |
| 5938 | 484831.39 | 3857940.47 | 0.05215 | 6.40E-06 | 5.43E-06 | 4.44E-06 |
| 5939 | 484738.12 | 3857859.3 | 0.05025 | 6.17E-06 | 5.24E-06 | 4.28E-06 |
| 5940 | 484737.85 | 3857778.4 | 0.05002 | 6.14E-06 | 5.21E-06 | 4.26E-06 |
| 5941 | 484737.59 | 3857697.49 | 0.04977 | 6.11E-06 | 5.19E-06 | 4.24E-06 |
| 5942 | 484737.32 | 3857616.59 | 0.04946 | 6.07E-06 | 5.15E-06 | 4.21E-06 |
| 5943 | 484645.53 | 3857535.18 | 0.04779 | 5.87E-06 | 4.98E-06 | 4.07E-06 |
| 5944 | 484553.99 | 3857534.67 | 0.04648 | 5.70E-06 | 4.84E-06 | 3.96E-06 |
| 5945 | 484462.46 | 3857534.17 | 0.04528 | 5.56E-06 | 4.72E-06 | 3.85E-06 |
| 5946 | 484370.93 | 3857533.66 | 0.04411 | 5.41E-06 | 4.60E-06 | 3.75E-06 |
| 5947 | 484279.4 | 3857533.16 | 0.04299 | 5.28E-06 | 4.48E-06 | 3.66E-06 |
| 5948 | 484187.86 | 3857532.65 | 0.0419 | 5.14E-06 | 4.37E-06 | 3.57E-06 |
| 5949 | 484096.33 | 3857532.15 | 0.04087 | 5.02E-06 | 4.26E-06 | 3.48E-06 |
| 5950 | 484004.8 | 3857531.64 | 0.03985 | 4.89E-06 | 4.15E-06 | 3.39E-06 |
| 5951 | 483913.27 | 3857531.14 | 0.03883 | 4.77E-06 | 4.05E-06 | 3.30E-06 |
| 5952 | 483821.73 | 3857530.63 | 0.03788 | 4.65E-06 | 3.95E-06 | 3.22E-06 |
| 5953 | 483729.61 | 3857450.11 | 0.03687 | 4.53E-06 | 3.84E-06 | 3.14E-06 |
| 5954 | 483729.03 | 3857370.08 | 0.03678 | 4.51E-06 | 3.83E-06 | 3.13E-06 |
| 5955 | 483728.44 | 3857290.06 | 0.03657 | 4.49E-06 | 3.81E-06 | 3.11E-06 |
| 5956 | 483727.86 | 3857210.03 | 0.03626 | 4.45E-06 | 3.78E-06 | 3.09E-06 |
| 5957 | 483641.15 | 3857129.07 | 0.0352 | 4.32E-06 | 3.67E-06 | 3.00E-06 |
| 5958 | 483555.03 | 3857128.14 | 0.03453 | 4.24E-06 | 3.60E-06 | 2.94E-06 |
| 5959 | 483468.91 | 3857127.2 | 0.03383 | 4.15E-06 | 3.53E-06 | 2.88E-06 |

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| 5960 | 483382.78 | 3857126.26 | 0.03322 | 4.08E-06 | 3.46E-06 | 2.83E-06 |
| 5961 | 483296.66 | 3857125.32 | 0.0326 | 4.00E-06 | 3.40E-06 | 2.77E-06 |
| 5962 | 483210.54 | 3857124.39 | 0.03197 | 3.92E-06 | 3.33E-06 | 2.72E-06 |
| 5963 | 483123.4 | 3857030.96 | 0.03108 | 3.81E-06 | 3.24E-06 | 2.65E-06 |
| 5964 | 483122.38 | 3856938.46 | 0.03072 | 3.77E-06 | 3.20E-06 | 2.61E-06 |
| 5965 | 483121.35 | 3856845.97 | 0.03028 | 3.72E-06 | 3.16E-06 | 2.58E-06 |
| 5966 | 483120.33 | 3856753.47 | 0.02974 | 3.65E-06 | 3.10E-06 | 2.53E-06 |
| 5967 | 483119.31 | 3856660.98 | 0.02915 | 3.58E-06 | 3.04E-06 | 2.48E-06 |
| 5968 | 483118.29 | 3856568.49 | 0.02854 | 3.50E-06 | 2.97E-06 | 2.43E-06 |
| 5969 | 483117.26 | 3856475.99 | 0.0279 | 3.42E-06 | 2.91E-06 | 2.37E-06 |
| 5970 | 483116.24 | 3856383.5 | 0.02722 | 3.34E-06 | 2.84E-06 | 2.32E-06 |
| 5971 | 483115.22 | 3856291.01 | 0.02656 | 3.26E-06 | 2.77E-06 | 2.26E-06 |
| 5972 | 483114.2 | 3856198.51 | 0.02592 | 3.18E-06 | 2.70E-06 | 2.21E-06 |
| 5973 | 483113.17 | 3856106.02 | 0.02539 | 3.12E-06 | 2.65E-06 | 2.16E-06 |
| 5974 | 483112.15 | 3856013.52 | 0.0249 | 3.06E-06 | 2.59E-06 | 2.12E-06 |
| 5975 | 483029.25 | 3855920.47 | 0.02417 | 2.97E-06 | 2.52E-06 | 2.06E-06 |
| 5976 | 482947.37 | 3855919.91 | 0.02385 | 2.93E-06 | 2.49E-06 | 2.03E-06 |
| 5977 | 482865.49 | 3855919.36 | 0.02353 | 2.89E-06 | 2.45E-06 | 2.00E-06 |
| 5978 | 482783.61 | 3855918.8 | 0.02324 | 2.85E-06 | 2.42E-06 | 1.98E-06 |
| 5979 | 482700.33 | 3855818.39 | 0.02254 | 2.77E-06 | 2.35E-06 | 1.92E-06 |
| 5980 | 482698.92 | 3855718.54 | 0.02217 | 2.72E-06 | 2.31E-06 | 1.89E-06 |
| 5981 | 482697.52 | 3855618.68 | 0.02184 | 2.68E-06 | 2.28E-06 | 1.86E-06 |
| 5982 | 482696.11 | 3855518.83 | 0.02155 | 2.65E-06 | 2.25E-06 | 1.83E-06 |
| 5983 | 482694.71 | 3855418.98 | 0.02127 | 2.61E-06 | 2.22E-06 | 1.81E-06 |
| 5984 | 482693.3 | 3855319.13 | 0.021 | 2.58E-06 | 2.19E-06 | 1.79E-06 |
| 5985 | 482691.9 | 3855219.27 | 0.02071 | 2.54E-06 | 2.16E-06 | 1.76E-06 |
| 5986 | 482690.49 | 3855119.42 | 0.02038 | 2.50E-06 | 2.12E-06 | 1.73E-06 |
| 5987 | 482689.09 | 3855019.57 | 0.01994 | 2.45E-06 | 2.08E-06 | 1.70E-06 |
| 5988 | 482687.68 | 3854919.71 | 0.01944 | 2.39E-06 | 2.03E-06 | 1.65E-06 |
| 5989 | 482686.28 | 3854819.86 | 0.01883 | 2.31E-06 | 1.96E-06 | 1.60E-06 |
| 5990 | 482684.88 | 3854720.01 | 0.01819 | 2.23E-06 | 1.90E-06 | 1.55E-06 |
| 5991 | 482683.47 | 3854620.16 | 0.01739 | 2.13E-06 | 1.81E-06 | 1.48E-06 |
| 5992 | 482682.07 | 3854520.31 | 0.01664 | 2.04E-06 | 1.73E-06 | 1.42E-06 |
| 5993 | 482680.66 | 3854420.45 | 0.01605 | 1.97E-06 | 1.67E-06 | 1.37E-06 |
| 5994 | 482679.26 | 3854320.6 | 0.01562 | 1.92E-06 | 1.63E-06 | 1.33E-06 |
| 5995 | 482677.85 | 3854220.75 | 0.01524 | 1.87E-06 | 1.59E-06 | 1.30E-06 |
| 5996 | 482676.45 | 3854120.9 | 0.01521 | 1.87E-06 | 1.58E-06 | 1.29E-06 |
| 5997 | 482675.04 | 3854021.04 | 0.01509 | 1.85E-06 | 1.57E-06 | 1.28E-06 |
| 5998 | 482673.64 | 3853921.19 | 0.01497 | 1.84E-06 | 1.56E-06 | 1.27E-06 |
| 5999 | 482672.23 | 3853821.34 | 0.01473 | 1.81E-06 | 1.53E-06 | 1.25E-06 |
| 6000 | 482670.83 | 3853721.48 | 0.01445 | 1.77E-06 | 1.51E-06 | 1.23E-06 |
| 6001 | 482669.42 | 3853621.63 | 0.01419 | 1.74E-06 | 1.48E-06 | 1.21E-06 |
| 6002 | 482645.99 | 3853446.13 | 0.01369 | 1.68E-06 | 1.43E-06 | 1.17E-06 |
| 6003 | 482623.97 | 3853370.48 | 0.01348 | 1.65E-06 | 1.40E-06 | 1.15E-06 |
| 6004 | 482601.94 | 3853294.84 | 0.01327 | 1.63E-06 | 1.38E-06 | 1.13E-06 |
| 6005 | 482531.29 | 3853133.44 | 0.01286 | 1.58E-06 | 1.34E-06 | 1.09E-06 |
| 6006 | 482482.68 | 3853047.69 | 0.01262 | 1.55E-06 | 1.32E-06 | 1.07E-06 |
| 6007 | 482383.09 | 3852897.4 | 0.01233 | 1.51E-06 | 1.28E-06 | 1.05E-06 |
| 6008 | 482265.64 | 3852765.26 | 0.012 | 1.47E-06 | 1.25E-06 | 1.02E-06 |
| 6009 | 482199.16 | 3852697.66 | 0.01181 | 1.45E-06 | 1.23E-06 | 1.01E-06 |
| 6010 | 482132.69 | 3852630.07 | 0.01162 | 1.43E-06 | 1.21E-06 | 9.89E-07 |
| 6011 | 482066.21 | 3852562.48 | 0.01143 | 1.40E-06 | 1.19E-06 | 9.73E-07 |
| 6012 | 481999.74 | 3852494.89 | 0.01128 | 1.38E-06 | 1.18E-06 | 9.60E-07 |
| 6013 | 481933.26 | 3852427.29 | 0.01112 | 1.36E-06 | 1.16E-06 | 9.46E-07 |
| 6014 | 481866.79 | 3852359.7 | 0.01095 | 1.34E-06 | 1.14E-06 | 9.32E-07 |
| 6015 | 481800.31 | 3852292.11 | 0.01076 | 1.32E-06 | 1.12E-06 | 9.16E-07 |
| 6016 | 481733.84 | 3852224.52 | 0.0106 | 1.30E-06 | 1.10E-06 | 9.02E-07 |
| 6017 | 481667.36 | 3852156.92 | 0.01041 | 1.28E-06 | 1.08E-06 | 8.86E-07 |
| 6018 | 481600.89 | 3852089.33 | 0.01029 | 1.26E-06 | 1.07E-06 | 8.76E-07 |
| 6019 | 481534.41 | 3852021.74 | 0.01018 | 1.25E-06 | 1.06E-06 | 8.66E-07 |
| 6020 | 481467.94 | 3851954.15 | 0.01006 | 1.23E-06 | 1.05E-06 | 8.56E-07 |
| 6021 | 481401.46 | 3851886.55 | 0.00992 | 1.22E-06 | 1.03E-06 | 8.44E-07 |
| 6022 | 481265.87 | 3851761.43 | 0.00968 | 1.19E-06 | 1.01E-06 | 8.24E-07 |
| 6023 | 481196.74 | 3851703.89 | 0.00954 | 1.17E-06 | 9.94E-07 | 8.12E-07 |
| 6024 | 481076.33 | 3851619.04 | 0.00934 | 1.15E-06 | 9.73E-07 | 7.95E-07 |
| 6025 | 480939.8 | 3851549.07 | 0.00908 | 1.11E-06 | 9.46E-07 | 7.73E-07 |
| 6026 | 480854.56 | 3851506.41 | 0.00893 | 1.10E-06 | 9.31E-07 | 7.60E-07 |

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| 6027 | 480769.32 | 3851463.75 | 0.00878 | 1.08E-06 | 9.15E-07 | 7.47E-07 |
| 6028 | 480684.08 | 3851421.08 | 0.00864 | 1.06E-06 | 9.00E-07 | 7.35E-07 |
| 6029 | 480598.84 | 3851378.42 | 0.00852 | 1.05E-06 | 8.88E-07 | 7.25E-07 |
| 6030 | 480435.71 | 3851275.01 | 0.00828 | 1.02E-06 | 8.63E-07 | 7.05E-07 |
| 6031 | 480347.85 | 3851232.36 | 0.00816 | 1.00E-06 | 8.50E-07 | 6.94E-07 |
| 6032 | 480260 | 3851189.72 | 0.00804 | 9.87E-07 | 8.38E-07 | 6.84E-07 |
| 6033 | 480172.15 | 3851147.07 | 0.00793 | 9.73E-07 | 8.26E-07 | 6.75E-07 |
| 6034 | 480084.29 | 3851104.42 | 0.00781 | 9.59E-07 | 8.14E-07 | 6.65E-07 |
| 6035 | 479996.44 | 3851061.77 | 0.00769 | 9.44E-07 | 8.01E-07 | 6.54E-07 |
| 6036 | 479908.58 | 3851019.13 | 0.00753 | 9.24E-07 | 7.85E-07 | 6.41E-07 |
| 6037 | 479820.73 | 3850976.48 | 0.00743 | 9.12E-07 | 7.74E-07 | 6.32E-07 |
| 6038 | 479732.88 | 3850933.83 | 0.00734 | 9.01E-07 | 7.65E-07 | 6.25E-07 |
| 6039 | 479645.02 | 3850891.18 | 0.00726 | 8.91E-07 | 7.57E-07 | 6.18E-07 |
| 6040 | 479557.17 | 3850848.54 | 0.0072 | 8.84E-07 | 7.50E-07 | 6.13E-07 |
| 6041 | 479469.32 | 3850805.89 | 0.0071 | 8.71E-07 | 7.40E-07 | 6.04E-07 |
| 6042 | 479381.46 | 3850763.24 | 0.00706 | 8.67E-07 | 7.36E-07 | 6.01E-07 |
| 6043 | 479293.61 | 3850720.59 | 0.00704 | 8.64E-07 | 7.34E-07 | 5.99E-07 |
| 6044 | 479205.76 | 3850677.95 | 0.00701 | 8.60E-07 | 7.30E-07 | 5.97E-07 |
| 6045 | 479117.9 | 3850635.3 | 0.00699 | 8.58E-07 | 7.28E-07 | 5.95E-07 |
| 6046 | 479030.05 | 3850592.65 | 0.00696 | 8.54E-07 | 7.25E-07 | 5.92E-07 |
| 6047 | 478942.19 | 3850550 | 0.00687 | 8.43E-07 | 7.16E-07 | 5.85E-07 |
| 6048 | 478854.34 | 3850507.36 | 0.0067 | 8.22E-07 | 6.98E-07 | 5.70E-07 |
| 6049 | 478766.49 | 3850464.71 | 0.00661 | 8.11E-07 | 6.89E-07 | 5.63E-07 |
| 6050 | 478678.63 | 3850422.06 | 0.00654 | 8.03E-07 | 6.81E-07 | 5.57E-07 |
| 6051 | 478590.78 | 3850379.41 | 0.00646 | 7.93E-07 | 6.73E-07 | 5.50E-07 |
| 6052 | 478502.93 | 3850336.77 | 0.0064 | 7.86E-07 | 6.67E-07 | 5.45E-07 |
| 6053 | 478415.07 | 3850294.12 | 0.00636 | 7.81E-07 | 6.63E-07 | 5.41E-07 |
| 6054 | 478327.22 | 3850251.47 | 0.00628 | 7.71E-07 | 6.54E-07 | 5.34E-07 |
| 6055 | 478239.36 | 3850208.82 | 0.00622 | 7.63E-07 | 6.48E-07 | 5.29E-07 |
| 6056 | 478151.51 | 3850166.18 | 0.00616 | 7.56E-07 | 6.42E-07 | 5.24E-07 |
| 6057 | 478063.66 | 3850123.53 | 0.00611 | 7.50E-07 | 6.37E-07 | 5.20E-07 |
| 6058 | 477975.8 | 3850080.88 | 0.00616 | 7.56E-07 | 6.42E-07 | 5.24E-07 |
| 6059 | 477887.95 | 3850038.23 | 0.00614 | 7.54E-07 | 6.40E-07 | 5.23E-07 |
| 6060 | 477800.1 | 3849995.59 | 0.00613 | 7.52E-07 | 6.39E-07 | 5.22E-07 |
| 6061 | 477712.24 | 3849952.94 | 0.00609 | 7.47E-07 | 6.35E-07 | 5.18E-07 |
| 6062 | 477624.39 | 3849910.29 | 0.00605 | 7.43E-07 | 6.30E-07 | 5.15E-07 |
| 6063 | 477536.54 | 3849867.64 | 0.00602 | 7.39E-07 | 6.27E-07 | 5.12E-07 |
| 6064 | 477448.68 | 3849825 | 0.00597 | 7.33E-07 | 6.22E-07 | 5.08E-07 |
| 6065 | 477360.83 | 3849782.35 | 0.00592 | 7.27E-07 | 6.17E-07 | 5.04E-07 |
| 6066 | 477272.97 | 3849739.7 | 0.00588 | 7.22E-07 | 6.13E-07 | 5.00E-07 |
| 6067 | 477185.12 | 3849697.05 | 0.00583 | 7.16E-07 | 6.08E-07 | 4.96E-07 |
| 6068 | 477097.27 | 3849654.41 | 0.00578 | 7.09E-07 | 6.02E-07 | 4.92E-07 |
| 6069 | 477009.41 | 3849611.76 | 0.00569 | 6.98E-07 | 5.93E-07 | 4.84E-07 |
| 6070 | 476841.49 | 3849530.08 | 0.00559 | 6.86E-07 | 5.82E-07 | 4.76E-07 |
| 6071 | 476761.41 | 3849491.05 | 0.00555 | 6.81E-07 | 5.78E-07 | 4.72E-07 |
| 6072 | 476681.34 | 3849452.02 | 0.0055 | 6.75E-07 | 5.73E-07 | 4.68E-07 |
| 6073 | 476601.26 | 3849412.99 | 0.00543 | 6.66E-07 | 5.66E-07 | 4.62E-07 |
| 6074 | 476456.32 | 3849353.67 | 0.0053 | 6.51E-07 | 5.52E-07 | 4.51E-07 |
| 6075 | 476305.43 | 3849318.83 | 0.00529 | 6.49E-07 | 5.51E-07 | 4.50E-07 |
| 6076 | 476129.36 | 3849289.99 | 0.00525 | 6.44E-07 | 5.47E-07 | 4.47E-07 |
| 6077 | 476039.31 | 3849275.68 | 0.00524 | 6.43E-07 | 5.46E-07 | 4.46E-07 |
| 6078 | 475949.26 | 3849261.38 | 0.00517 | 6.35E-07 | 5.39E-07 | 4.40E-07 |
| 6079 | 475859.21 | 3849247.08 | 0.00514 | 6.31E-07 | 5.36E-07 | 4.37E-07 |
| 6080 | 475769.16 | 3849232.77 | 0.0051 | 6.26E-07 | 5.31E-07 | 4.34E-07 |
| 6081 | 475585.22 | 3849219.27 | 0.0046 | 5.65E-07 | 4.79E-07 | 3.91E-07 |
| 6082 | 475444.49 | 3849150.35 | 0.00481 | 5.90E-07 | 5.01E-07 | 4.09E-07 |
| 6083 | 475334.17 | 3849118.71 | 0.00483 | 5.93E-07 | 5.03E-07 | 4.11E-07 |
| 6084 | 475230.47 | 3849060.56 | 0.00478 | 5.87E-07 | 4.98E-07 | 4.07E-07 |
| 6085 | 475110.86 | 3848960.97 | 0.0047 | 5.77E-07 | 4.90E-07 | 4.00E-07 |
| 6086 | 475037.79 | 3848896.28 | 0.00463 | 5.68E-07 | 4.82E-07 | 3.94E-07 |
| 6087 | 474964.72 | 3848831.59 | 0.00455 | 5.58E-07 | 4.74E-07 | 3.87E-07 |
| 6088 | 474891.65 | 3848766.9 | 0.00451 | 5.54E-07 | 4.70E-07 | 3.84E-07 |
| 6089 | 474818.58 | 3848702.21 | 0.00448 | 5.50E-07 | 4.67E-07 | 3.81E-07 |
| 6090 | 474745.51 | 3848637.53 | 0.00451 | 5.54E-07 | 4.70E-07 | 3.84E-07 |
| 6091 | 474672.44 | 3848572.84 | 0.00449 | 5.51E-07 | 4.68E-07 | 3.82E-07 |
| 6092 | 474599.37 | 3848508.15 | 0.00443 | 5.44E-07 | 4.62E-07 | 3.77E-07 |
| 6093 | 474526.3 | 3848443.46 | 0.00439 | 5.39E-07 | 4.57E-07 | 3.74E-07 |

| | | | NO2 | | 2028 Unmitigated | 2033 Unmitigated | 2048 Unmitigated |
|---|---|---|---|---|---|---|---|
| | | | 1st | Rates (g/s) | 1.23E-04 | 1.04E-04 | 8.51E-05 |
| | | | Concentration [ug/m^3] at 1 g/s | | | | |
| | X | Y | SLINE6-11 | | SLINE6-11 | SLINE6-11 | SLINE6-11 |
| 1 | 485973.61 | 3854936.51 | 3.38139 | | 4.15E-04 | 3.52E-04 | 2.88E-04 |
| 2 | 486023.61 | 3854936.51 | 3.42221 | | 4.20E-04 | 3.57E-04 | 2.91E-04 |
| 3 | 486073.61 | 3854936.51 | 3.46125 | | 4.25E-04 | 3.61E-04 | 2.95E-04 |
| 4 | 486123.61 | 3854936.51 | 3.27923 | | 4.02E-04 | 3.42E-04 | 2.79E-04 |
| 5 | 486173.61 | 3854936.51 | 3.33942 | | 4.10E-04 | 3.48E-04 | 2.84E-04 |
| 6 | 486223.61 | 3854936.51 | 3.27782 | | 4.02E-04 | 3.42E-04 | 2.79E-04 |
| 7 | 486273.61 | 3854936.51 | 3.19086 | | 3.92E-04 | 3.32E-04 | 2.72E-04 |
| 8 | 486323.61 | 3854936.51 | 3.03056 | | 3.72E-04 | 3.16E-04 | 2.58E-04 |
| 9 | 485973.61 | 3854986.51 | 3.65929 | | 4.49E-04 | 3.81E-04 | 3.11E-04 |
| 10 | 486023.61 | 3854986.51 | 3.51164 | | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 11 | 486073.61 | 3854986.51 | 3.54841 | | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 12 | 486123.61 | 3854986.51 | 3.49217 | | 4.29E-04 | 3.64E-04 | 2.97E-04 |
| 13 | 486173.61 | 3854986.51 | 3.46364 | | 4.25E-04 | 3.61E-04 | 2.95E-04 |
| 14 | 486223.61 | 3854986.51 | 3.39383 | | 4.17E-04 | 3.54E-04 | 2.89E-04 |
| 15 | 486273.61 | 3854986.51 | 3.30549 | | 4.06E-04 | 3.44E-04 | 2.81E-04 |
| 16 | 486323.61 | 3854986.51 | 3.25246 | | 3.99E-04 | 3.39E-04 | 2.77E-04 |
| 17 | 485973.61 | 3855036.51 | 4.09075 | | 5.02E-04 | 4.26E-04 | 3.48E-04 |
| 18 | 486023.61 | 3855036.51 | 3.69303 | | 4.53E-04 | 3.85E-04 | 3.14E-04 |
| 19 | 486073.61 | 3855036.51 | 3.57405 | | 4.39E-04 | 3.72E-04 | 3.04E-04 |
| 20 | 486123.61 | 3855036.51 | 3.61699 | | 4.44E-04 | 3.77E-04 | 3.08E-04 |
| 21 | 486173.61 | 3855036.51 | 3.60626 | | 4.43E-04 | 3.76E-04 | 3.07E-04 |
| 22 | 486223.61 | 3855036.51 | 3.45944 | | 4.25E-04 | 3.60E-04 | 2.94E-04 |
| 23 | 486273.61 | 3855036.51 | 3.47967 | | 4.27E-04 | 3.63E-04 | 2.96E-04 |
| 24 | 486323.61 | 3855036.51 | 3.40591 | | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 25 | 485973.61 | 3855086.51 | 4.46469 | | 5.48E-04 | 4.65E-04 | 3.80E-04 |
| 26 | 486023.61 | 3855086.51 | 4.16433 | | 5.11E-04 | 4.34E-04 | 3.54E-04 |
| 27 | 486073.61 | 3855086.51 | 3.68902 | | 4.53E-04 | 3.84E-04 | 3.14E-04 |
| 28 | 486123.61 | 3855086.51 | 3.7316 | | 4.58E-04 | 3.89E-04 | 3.18E-04 |
| 29 | 486173.61 | 3855086.51 | 3.7278 | | 4.58E-04 | 3.88E-04 | 3.17E-04 |
| 30 | 486223.61 | 3855086.51 | 3.66825 | | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 31 | 485973.61 | 3855136.51 | 4.93037 | | 6.05E-04 | 5.14E-04 | 4.20E-04 |
| 32 | 486023.61 | 3855136.51 | 4.59138 | | 5.64E-04 | 4.78E-04 | 3.91E-04 |
| 33 | 486073.61 | 3855136.51 | 4.18104 | | 5.13E-04 | 4.36E-04 | 3.56E-04 |
| 34 | 486123.61 | 3855136.51 | 3.81765 | | 4.69E-04 | 3.98E-04 | 3.25E-04 |
| 35 | 486173.61 | 3855136.51 | 3.85333 | | 4.73E-04 | 4.02E-04 | 3.28E-04 |
| 36 | 486223.61 | 3855136.51 | 3.84299 | | 4.72E-04 | 4.00E-04 | 3.27E-04 |
| 37 | 485973.61 | 3855186.51 | 5.37038 | | 6.59E-04 | 5.60E-04 | 4.57E-04 |
| 38 | 486023.61 | 3855186.51 | 5.06038 | | 6.21E-04 | 5.27E-04 | 4.31E-04 |
| 39 | 486073.61 | 3855186.51 | 4.64874 | | 5.71E-04 | 4.84E-04 | 3.96E-04 |
| 40 | 486123.61 | 3855186.51 | 4.158 | | 5.10E-04 | 4.33E-04 | 3.54E-04 |
| 41 | 486173.61 | 3855186.51 | 3.87982 | | 4.76E-04 | 4.04E-04 | 3.30E-04 |
| 42 | 486223.61 | 3855186.51 | 3.94732 | | 4.84E-04 | 4.11E-04 | 3.36E-04 |
| 43 | 486273.61 | 3855186.51 | 3.86738 | | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 44 | 486323.61 | 3855186.51 | 3.95774 | | 4.86E-04 | 4.12E-04 | 3.37E-04 |
| 45 | 485973.61 | 3855236.51 | 5.73912 | | 7.04E-04 | 5.98E-04 | 4.88E-04 |
| 46 | 486023.61 | 3855236.51 | 5.40956 | | 6.64E-04 | 5.64E-04 | 4.60E-04 |
| 47 | 486073.61 | 3855236.51 | 4.97778 | | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 48 | 486123.61 | 3855236.51 | 4.63436 | | 5.69E-04 | 4.83E-04 | 3.94E-04 |
| 49 | 486173.61 | 3855236.51 | 4.1697 | | 5.12E-04 | 4.34E-04 | 3.55E-04 |
| 50 | 486223.61 | 3855236.51 | 3.9668 | | 4.87E-04 | 4.13E-04 | 3.38E-04 |
| 51 | 486273.61 | 3855236.51 | 3.91835 | | 4.81E-04 | 4.08E-04 | 3.33E-04 |
| 52 | 486323.61 | 3855236.51 | 4.12645 | | 5.06E-04 | 4.30E-04 | 3.51E-04 |
| 53 | 485973.61 | 3855286.51 | 6.02798 | | 7.40E-04 | 6.28E-04 | 5.13E-04 |
| 54 | 486023.61 | 3855286.51 | 5.77367 | | 7.09E-04 | 6.02E-04 | 4.91E-04 |
| 55 | 486073.61 | 3855286.51 | 5.43955 | | 6.68E-04 | 5.67E-04 | 4.63E-04 |
| 56 | 486123.61 | 3855286.51 | 4.98394 | | 6.12E-04 | 5.19E-04 | 4.24E-04 |
| 57 | 486173.61 | 3855286.51 | 4.59444 | | 5.64E-04 | 4.79E-04 | 3.91E-04 |
| 58 | 486223.61 | 3855286.51 | 4.15703 | | 5.10E-04 | 4.33E-04 | 3.54E-04 |
| 59 | 486123.61 | 3855336.51 | 5.40604 | | 6.64E-04 | 5.63E-04 | 4.60E-04 |
| 60 | 486173.61 | 3855336.51 | 5.02351 | | 6.17E-04 | 5.23E-04 | 4.28E-04 |
| 61 | 486223.61 | 3855336.51 | 4.60089 | | 5.65E-04 | 4.79E-04 | 3.92E-04 |
| 62 | 486123.61 | 3855386.51 | 5.78848 | | 7.10E-04 | 6.03E-04 | 4.93E-04 |
| 63 | 486173.61 | 3855386.51 | 5.45908 | | 6.70E-04 | 5.69E-04 | 4.65E-04 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 64 | 486223.61 | 3855386.51 | 5.08701 | 6.24E-04 | 5.30E-04 | 4.33E-04 |
| 65 | 486533.18 | 3855443.15 | 4.33451 | 5.32E-04 | 4.52E-04 | 3.69E-04 |
| 66 | 486583.18 | 3855443.15 | 4.23082 | 5.19E-04 | 4.41E-04 | 3.60E-04 |
| 67 | 486633.18 | 3855443.15 | 4.04496 | 4.96E-04 | 4.21E-04 | 3.44E-04 |
| 68 | 486683.18 | 3855443.15 | 3.80667 | 4.67E-04 | 3.97E-04 | 3.24E-04 |
| 69 | 486533.18 | 3855493.15 | 4.57589 | 5.62E-04 | 4.77E-04 | 3.89E-04 |
| 70 | 486583.18 | 3855493.15 | 4.36809 | 5.36E-04 | 4.55E-04 | 3.72E-04 |
| 71 | 486633.18 | 3855493.15 | 4.29041 | 5.27E-04 | 4.47E-04 | 3.65E-04 |
| 72 | 486683.18 | 3855493.15 | 4.06637 | 4.99E-04 | 4.24E-04 | 3.46E-04 |
| 73 | 486533.18 | 3855543.15 | 4.76243 | 5.85E-04 | 4.96E-04 | 4.05E-04 |
| 74 | 486583.18 | 3855543.15 | 4.5887 | 5.63E-04 | 4.78E-04 | 3.91E-04 |
| 75 | 486633.18 | 3855543.15 | 4.40719 | 5.41E-04 | 4.59E-04 | 3.75E-04 |
| 76 | 486683.18 | 3855543.15 | 4.23628 | 5.20E-04 | 4.41E-04 | 3.61E-04 |
| 77 | 486533.18 | 3855593.15 | 4.90377 | 6.02E-04 | 5.11E-04 | 4.17E-04 |
| 78 | 486583.18 | 3855593.15 | 4.79266 | 5.88E-04 | 4.99E-04 | 4.08E-04 |
| 79 | 486633.18 | 3855593.15 | 4.61285 | 5.66E-04 | 4.81E-04 | 3.93E-04 |
| 80 | 486683.18 | 3855593.15 | 4.48566 | 5.51E-04 | 4.67E-04 | 3.82E-04 |
| 81 | 486533.18 | 3855643.15 | 4.98987 | 6.12E-04 | 5.20E-04 | 4.25E-04 |
| 82 | 486583.18 | 3855643.15 | 4.97853 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 83 | 486633.18 | 3855643.15 | 4.86408 | 5.97E-04 | 5.07E-04 | 4.14E-04 |
| 84 | 486683.18 | 3855643.15 | 4.63132 | 5.68E-04 | 4.83E-04 | 3.94E-04 |
| 85 | 486533.18 | 3855693.15 | 5.39876 | 6.63E-04 | 5.63E-04 | 4.59E-04 |
| 86 | 486583.18 | 3855693.15 | 5.00852 | 6.15E-04 | 5.22E-04 | 4.26E-04 |
| 87 | 486633.18 | 3855693.15 | 4.91111 | 6.03E-04 | 5.12E-04 | 4.18E-04 |
| 88 | 486683.18 | 3855693.15 | 4.89838 | 6.01E-04 | 5.10E-04 | 4.17E-04 |
| 89 | 486733.18 | 3855693.15 | 4.82396 | 5.92E-04 | 5.03E-04 | 4.11E-04 |
| 90 | 486783.18 | 3855693.15 | 4.8915 | 6.00E-04 | 5.10E-04 | 4.16E-04 |
| 91 | 486533.18 | 3855743.15 | 5.9572 | 7.31E-04 | 6.21E-04 | 5.07E-04 |
| 92 | 486583.18 | 3855743.15 | 5.22795 | 6.42E-04 | 5.45E-04 | 4.45E-04 |
| 93 | 486633.18 | 3855743.15 | 5.01739 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 94 | 486683.18 | 3855743.15 | 5.13322 | 6.30E-04 | 5.35E-04 | 4.37E-04 |
| 95 | 486733.18 | 3855743.15 | 5.08653 | 6.24E-04 | 5.30E-04 | 4.33E-04 |
| 96 | 486783.18 | 3855743.15 | 5.12832 | 6.29E-04 | 5.34E-04 | 4.36E-04 |
| 97 | 486533.18 | 3855793.15 | 6.4418 | 7.91E-04 | 6.71E-04 | 5.48E-04 |
| 98 | 486583.18 | 3855793.15 | 5.6391 | 6.92E-04 | 5.88E-04 | 4.80E-04 |
| 99 | 486633.18 | 3855793.15 | 5.32213 | 6.53E-04 | 5.55E-04 | 4.53E-04 |
| 100 | 486683.18 | 3855793.15 | 5.38963 | 6.62E-04 | 5.62E-04 | 4.59E-04 |
| 101 | 486733.18 | 3855793.15 | 5.46475 | 6.71E-04 | 5.69E-04 | 4.65E-04 |
| 102 | 486783.18 | 3855793.15 | 5.40633 | 6.64E-04 | 5.63E-04 | 4.60E-04 |
| 103 | 486533.18 | 3855843.15 | 6.82791 | 8.38E-04 | 7.11E-04 | 5.81E-04 |
| 104 | 486583.18 | 3855843.15 | 6.1582 | 7.56E-04 | 6.42E-04 | 5.24E-04 |
| 105 | 486633.18 | 3855843.15 | 5.82639 | 7.15E-04 | 6.07E-04 | 4.96E-04 |
| 106 | 486683.18 | 3855843.15 | 5.60624 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 107 | 486733.18 | 3855843.15 | 5.69359 | 6.99E-04 | 5.93E-04 | 4.85E-04 |
| 108 | 486783.18 | 3855843.15 | 5.78021 | 7.09E-04 | 6.02E-04 | 4.92E-04 |
| 109 | 486533.18 | 3855893.15 | 6.94181 | 8.52E-04 | 7.23E-04 | 5.91E-04 |
| 110 | 486583.18 | 3855893.15 | 6.75924 | 8.30E-04 | 7.04E-04 | 5.75E-04 |
| 111 | 486633.18 | 3855893.15 | 6.42693 | 7.89E-04 | 6.70E-04 | 5.47E-04 |
| 112 | 486683.18 | 3855893.15 | 6.03769 | 7.41E-04 | 6.29E-04 | 5.14E-04 |
| 113 | 486733.18 | 3855893.15 | 5.89477 | 7.24E-04 | 6.14E-04 | 5.02E-04 |
| 114 | 486783.18 | 3855893.15 | 6.04455 | 7.42E-04 | 6.30E-04 | 5.14E-04 |
| 115 | 486533.18 | 3855943.15 | 7.15777 | 8.79E-04 | 7.46E-04 | 6.09E-04 |
| 116 | 486583.18 | 3855943.15 | 7.30978 | 8.97E-04 | 7.62E-04 | 6.22E-04 |
| 117 | 486633.18 | 3855943.15 | 7.00237 | 8.59E-04 | 7.30E-04 | 5.96E-04 |
| 118 | 486683.18 | 3855943.15 | 6.73398 | 8.27E-04 | 7.02E-04 | 5.73E-04 |
| 119 | 486733.18 | 3855943.15 | 6.28817 | 7.72E-04 | 6.55E-04 | 5.35E-04 |
| 120 | 486783.18 | 3855943.15 | 6.30221 | 7.74E-04 | 6.57E-04 | 5.36E-04 |
| 121 | 486533.18 | 3855993.15 | 8.13463 | 9.98E-04 | 8.48E-04 | 6.92E-04 |
| 122 | 486583.18 | 3855993.15 | 7.54154 | 9.26E-04 | 7.86E-04 | 6.42E-04 |
| 123 | 486633.18 | 3855993.15 | 7.55517 | 9.27E-04 | 7.87E-04 | 6.43E-04 |
| 124 | 486683.18 | 3855993.15 | 7.32827 | 8.99E-04 | 7.64E-04 | 6.24E-04 |
| 125 | 486733.18 | 3855993.15 | 6.98528 | 8.57E-04 | 7.28E-04 | 5.94E-04 |
| 126 | 486783.18 | 3855993.15 | 6.63568 | 8.14E-04 | 6.91E-04 | 5.65E-04 |
| 127 | 486533.18 | 3856043.15 | 8.71095 | 1.07E-03 | 9.08E-04 | 7.41E-04 |
| 128 | 486583.18 | 3856043.15 | 8.59175 | 1.05E-03 | 8.95E-04 | 7.31E-04 |
| 129 | 486633.18 | 3856043.15 | 7.89584 | 9.69E-04 | 8.23E-04 | 6.72E-04 |
| 130 | 486683.18 | 3856043.15 | 7.95127 | 9.76E-04 | 8.29E-04 | 6.77E-04 |

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|---|---|---|---|---|---|---|
| 131 | 486733.18 | 3856043.15 | 7.56082 | 9.28E-04 | 7.88E-04 | 6.43E-04 |
| 132 | 486783.18 | 3856043.15 | 7.32848 | 8.99E-04 | 7.64E-04 | 6.24E-04 |
| 133 | 486533.18 | 3856093.15 | 9.23395 | 1.13E-03 | 9.62E-04 | 7.86E-04 |
| 134 | 486583.18 | 3856093.15 | 9.24619 | 1.13E-03 | 9.63E-04 | 7.87E-04 |
| 135 | 486633.18 | 3856093.15 | 8.93064 | 1.10E-03 | 9.31E-04 | 7.60E-04 |
| 136 | 486683.18 | 3856093.15 | 8.38132 | 1.03E-03 | 8.73E-04 | 7.13E-04 |
| 137 | 486733.18 | 3856093.15 | 8.23402 | 1.01E-03 | 8.58E-04 | 7.01E-04 |
| 138 | 486783.18 | 3856093.15 | 7.98895 | 9.81E-04 | 8.32E-04 | 6.80E-04 |
| 139 | 486533.18 | 3856143.15 | 9.44612 | 1.16E-03 | 9.84E-04 | 8.04E-04 |
| 140 | 486583.18 | 3856143.15 | 9.63665 | 1.18E-03 | 1.00E-03 | 8.20E-04 |
| 141 | 486633.18 | 3856143.15 | 9.69098 | 1.19E-03 | 1.01E-03 | 8.25E-04 |
| 142 | 486683.18 | 3856143.15 | 9.33955 | 1.15E-03 | 9.73E-04 | 7.95E-04 |
| 143 | 486733.18 | 3856143.15 | 8.76851 | 1.08E-03 | 9.14E-04 | 7.46E-04 |
| 144 | 486783.18 | 3856143.15 | 8.66802 | 1.06E-03 | 9.03E-04 | 7.38E-04 |
| 145 | 486533.18 | 3856193.15 | 10.18599 | 1.25E-03 | 1.06E-03 | 8.67E-04 |
| 146 | 486583.18 | 3856193.15 | 9.81343 | 1.20E-03 | 1.02E-03 | 8.35E-04 |
| 147 | 486633.18 | 3856193.15 | 10.21936 | 1.25E-03 | 1.06E-03 | 8.70E-04 |
| 148 | 486683.18 | 3856193.15 | 10.34839 | 1.27E-03 | 1.08E-03 | 8.81E-04 |
| 149 | 486733.18 | 3856193.15 | 9.7973 | 1.20E-03 | 1.02E-03 | 8.34E-04 |
| 150 | 486783.18 | 3856193.15 | 9.38453 | 1.15E-03 | 9.78E-04 | 7.99E-04 |
| 151 | 486533.18 | 3856243.15 | 10.94181 | 1.34E-03 | 1.14E-03 | 9.31E-04 |
| 152 | 486583.18 | 3856243.15 | 10.61746 | 1.30E-03 | 1.11E-03 | 9.04E-04 |
| 153 | 486633.18 | 3856243.15 | 10.41811 | 1.28E-03 | 1.09E-03 | 8.87E-04 |
| 154 | 486683.18 | 3856243.15 | 10.89241 | 1.34E-03 | 1.14E-03 | 9.27E-04 |
| 155 | 486733.18 | 3856243.15 | 10.95511 | 1.34E-03 | 1.14E-03 | 9.32E-04 |
| 156 | 486783.18 | 3856243.15 | 10.336 | 1.27E-03 | 1.08E-03 | 8.80E-04 |
| 157 | 486533.18 | 3856293.15 | 11.49091 | 1.41E-03 | 1.20E-03 | 9.78E-04 |
| 158 | 486583.18 | 3856293.15 | 11.44585 | 1.40E-03 | 1.19E-03 | 9.74E-04 |
| 159 | 486633.18 | 3856293.15 | 11.14748 | 1.37E-03 | 1.16E-03 | 9.49E-04 |
| 160 | 486683.18 | 3856293.15 | 11.03394 | 1.35E-03 | 1.15E-03 | 9.39E-04 |
| 161 | 486733.18 | 3856293.15 | 11.68451 | 1.43E-03 | 1.22E-03 | 9.94E-04 |
| 162 | 486783.18 | 3856293.15 | 11.57954 | 1.42E-03 | 1.21E-03 | 9.85E-04 |
| 163 | 486783.18 | 3856343.15 | 12.52675 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 164 | 486833.18 | 3856343.15 | 12.45001 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 165 | 486883.18 | 3856343.15 | 11.63165 | 1.43E-03 | 1.21E-03 | 9.90E-04 |
| 166 | 486783.18 | 3856393.15 | 12.66623 | 1.55E-03 | 1.32E-03 | 1.08E-03 |
| 167 | 486833.18 | 3856393.15 | 13.27675 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 168 | 486883.18 | 3856393.15 | 12.98787 | 1.59E-03 | 1.35E-03 | 1.11E-03 |
| 169 | 487208.74 | 3856886.11 | 21.57634 | 2.65E-03 | 2.25E-03 | 1.84E-03 |
| 170 | 487258.74 | 3856886.11 | 22.53675 | 2.77E-03 | 2.35E-03 | 1.92E-03 |
| 171 | 487308.74 | 3856886.11 | 22.46274 | 2.76E-03 | 2.34E-03 | 1.91E-03 |
| 172 | 487358.74 | 3856886.11 | 20.1633 | 2.47E-03 | 2.10E-03 | 1.72E-03 |
| 173 | 487208.74 | 3856936.11 | 23.03648 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 174 | 487258.74 | 3856936.11 | 22.62817 | 2.78E-03 | 2.36E-03 | 1.93E-03 |
| 175 | 487308.74 | 3856936.11 | 23.89901 | 2.93E-03 | 2.49E-03 | 2.03E-03 |
| 176 | 487358.74 | 3856936.11 | 23.48641 | 2.88E-03 | 2.45E-03 | 2.00E-03 |
| 177 | 487208.74 | 3856986.11 | 24.7311 | 3.04E-03 | 2.58E-03 | 2.10E-03 |
| 178 | 487258.74 | 3856986.11 | 24.42466 | 3.00E-03 | 2.55E-03 | 2.08E-03 |
| 179 | 487308.74 | 3856986.11 | 23.77216 | 2.92E-03 | 2.48E-03 | 2.02E-03 |
| 180 | 487358.74 | 3856986.11 | 25.34534 | 3.11E-03 | 2.64E-03 | 2.16E-03 |
| 181 | 487208.74 | 3857036.11 | 24.27435 | 2.98E-03 | 2.53E-03 | 2.07E-03 |
| 182 | 487258.74 | 3857036.11 | 26.10727 | 3.20E-03 | 2.72E-03 | 2.22E-03 |
| 183 | 487308.74 | 3857036.11 | 25.8014 | 3.17E-03 | 2.69E-03 | 2.20E-03 |
| 184 | 487358.74 | 3857036.11 | 25.19195 | 3.09E-03 | 2.63E-03 | 2.14E-03 |
| 185 | 487427.14 | 3856878.23 | 17.42872 | 2.14E-03 | 1.82E-03 | 1.48E-03 |
| 186 | 487477.14 | 3856878.23 | 16.76893 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 187 | 487527.14 | 3856878.23 | 16.92751 | 2.08E-03 | 1.76E-03 | 1.44E-03 |
| 188 | 487427.14 | 3856928.23 | 19.72904 | 2.42E-03 | 2.06E-03 | 1.68E-03 |
| 189 | 487477.14 | 3856928.23 | 18.15257 | 2.23E-03 | 1.89E-03 | 1.54E-03 |
| 190 | 487527.14 | 3856928.23 | 17.52419 | 2.15E-03 | 1.83E-03 | 1.49E-03 |
| 191 | 487577.14 | 3856928.23 | 17.70988 | 2.17E-03 | 1.85E-03 | 1.51E-03 |
| 192 | 487627.14 | 3856928.23 | 17.01127 | 2.09E-03 | 1.77E-03 | 1.45E-03 |
| 193 | 487677.14 | 3856928.23 | 15.95801 | 1.96E-03 | 1.66E-03 | 1.36E-03 |
| 194 | 487727.14 | 3856928.23 | 16.19803 | 1.99E-03 | 1.69E-03 | 1.38E-03 |
| 195 | 487777.14 | 3856928.23 | 16.53051 | 2.03E-03 | 1.72E-03 | 1.41E-03 |
| 196 | 487427.14 | 3856978.23 | 23.03294 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 197 | 487477.14 | 3856978.23 | 20.35393 | 2.50E-03 | 2.12E-03 | 1.73E-03 |

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|---|---|---|---|---|---|---|
| 198 | 487527.14 | 3856978.23 | 19.03233 | 2.34E-03 | 1.98E-03 | 1.62E-03 |
| 199 | 487577.14 | 3856978.23 | 18.63299 | 2.29E-03 | 1.94E-03 | 1.59E-03 |
| 200 | 487627.14 | 3856978.23 | 18.29806 | 2.25E-03 | 1.91E-03 | 1.56E-03 |
| 201 | 487677.14 | 3856978.23 | 17.50633 | 2.15E-03 | 1.82E-03 | 1.49E-03 |
| 202 | 487727.14 | 3856978.23 | 16.49984 | 2.03E-03 | 1.72E-03 | 1.40E-03 |
| 203 | 487777.14 | 3856978.23 | 17.06413 | 2.09E-03 | 1.78E-03 | 1.45E-03 |
| 204 | 487427.14 | 3857028.23 | 26.3804 | 3.24E-03 | 2.75E-03 | 2.25E-03 |
| 205 | 487477.14 | 3857028.23 | 23.89517 | 2.93E-03 | 2.49E-03 | 2.03E-03 |
| 206 | 487527.14 | 3857028.23 | 21.1684 | 2.60E-03 | 2.21E-03 | 1.80E-03 |
| 207 | 487577.14 | 3857028.23 | 19.78304 | 2.43E-03 | 2.06E-03 | 1.68E-03 |
| 208 | 487627.14 | 3857028.23 | 19.52438 | 2.40E-03 | 2.03E-03 | 1.66E-03 |
| 209 | 487677.14 | 3857028.23 | 18.99306 | 2.33E-03 | 1.98E-03 | 1.62E-03 |
| 210 | 487727.14 | 3857028.23 | 17.97258 | 2.21E-03 | 1.87E-03 | 1.53E-03 |
| 211 | 487777.14 | 3857028.23 | 17.81125 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 212 | 487427.14 | 3857078.23 | 27.67842 | 3.40E-03 | 2.88E-03 | 2.36E-03 |
| 213 | 487477.14 | 3857078.23 | 27.57541 | 3.38E-03 | 2.87E-03 | 2.35E-03 |
| 214 | 487527.14 | 3857078.23 | 24.58154 | 3.02E-03 | 2.56E-03 | 2.09E-03 |
| 215 | 487577.14 | 3857078.23 | 21.91645 | 2.69E-03 | 2.28E-03 | 1.87E-03 |
| 216 | 487627.14 | 3857078.23 | 20.50924 | 2.52E-03 | 2.14E-03 | 1.75E-03 |
| 217 | 487677.14 | 3857078.23 | 20.53273 | 2.52E-03 | 2.14E-03 | 1.75E-03 |
| 218 | 487727.14 | 3857078.23 | 19.67542 | 2.41E-03 | 2.05E-03 | 1.67E-03 |
| 219 | 487777.14 | 3857078.23 | 18.6198 | 2.29E-03 | 1.94E-03 | 1.58E-03 |
| 220 | 487427.14 | 3857128.23 | 28.24062 | 3.47E-03 | 2.94E-03 | 2.40E-03 |
| 221 | 487477.14 | 3857128.23 | 29.25942 | 3.59E-03 | 3.05E-03 | 2.49E-03 |
| 222 | 487527.14 | 3857128.23 | 28.69069 | 3.52E-03 | 2.99E-03 | 2.44E-03 |
| 223 | 487577.14 | 3857128.23 | 25.19342 | 3.09E-03 | 2.63E-03 | 2.14E-03 |
| 224 | 487627.14 | 3857128.23 | 22.58049 | 2.77E-03 | 2.35E-03 | 1.92E-03 |
| 225 | 487677.14 | 3857128.23 | 21.42377 | 2.63E-03 | 2.23E-03 | 1.82E-03 |
| 226 | 487727.14 | 3857128.23 | 21.42359 | 2.63E-03 | 2.23E-03 | 1.82E-03 |
| 227 | 487777.14 | 3857128.23 | 20.06927 | 2.46E-03 | 2.09E-03 | 1.71E-03 |
| 228 | 488049.44 | 3856539.39 | 9.57606 | 1.18E-03 | 9.98E-04 | 8.15E-04 |
| 229 | 488099.44 | 3856539.39 | 9.06248 | 1.11E-03 | 9.44E-04 | 7.71E-04 |
| 230 | 488149.44 | 3856539.39 | 9.01361 | 1.11E-03 | 9.39E-04 | 7.67E-04 |
| 231 | 488049.44 | 3856589.39 | 10.13551 | 1.24E-03 | 1.06E-03 | 8.63E-04 |
| 232 | 488099.44 | 3856589.39 | 9.6659 | 1.19E-03 | 1.01E-03 | 8.23E-04 |
| 233 | 488149.44 | 3856589.39 | 9.33676 | 1.15E-03 | 9.73E-04 | 7.95E-04 |
| 234 | 488199.44 | 3856589.39 | 9.40142 | 1.15E-03 | 9.80E-04 | 8.00E-04 |
| 235 | 488249.44 | 3856589.39 | 9.73663 | 1.20E-03 | 1.01E-03 | 8.29E-04 |
| 236 | 488049.44 | 3856639.39 | 10.65464 | 1.31E-03 | 1.11E-03 | 9.07E-04 |
| 237 | 488099.44 | 3856639.39 | 10.23789 | 1.26E-03 | 1.07E-03 | 8.71E-04 |
| 238 | 488149.44 | 3856639.39 | 9.69882 | 1.19E-03 | 1.01E-03 | 8.25E-04 |
| 239 | 488199.44 | 3856639.39 | 9.75877 | 1.20E-03 | 1.02E-03 | 8.31E-04 |
| 240 | 488249.44 | 3856639.39 | 9.9344 | 1.22E-03 | 1.04E-03 | 8.45E-04 |
| 241 | 488299.44 | 3856639.39 | 10.26265 | 1.26E-03 | 1.07E-03 | 8.73E-04 |
| 242 | 488349.44 | 3856639.39 | 10.59787 | 1.30E-03 | 1.10E-03 | 9.02E-04 |
| 243 | 488399.44 | 3856639.39 | 11.47342 | 1.41E-03 | 1.20E-03 | 9.76E-04 |
| 244 | 488099.44 | 3856689.39 | 10.84697 | 1.33E-03 | 1.13E-03 | 9.23E-04 |
| 245 | 488149.44 | 3856689.39 | 10.32289 | 1.27E-03 | 1.08E-03 | 8.79E-04 |
| 246 | 488199.44 | 3856689.39 | 10.10802 | 1.24E-03 | 1.05E-03 | 8.60E-04 |
| 247 | 488249.44 | 3856689.39 | 10.13116 | 1.24E-03 | 1.06E-03 | 8.62E-04 |
| 248 | 488299.44 | 3856689.39 | 10.50355 | 1.29E-03 | 1.09E-03 | 8.94E-04 |
| 249 | 488349.44 | 3856689.39 | 10.78818 | 1.32E-03 | 1.12E-03 | 9.18E-04 |
| 250 | 488399.44 | 3856689.39 | 11.44927 | 1.41E-03 | 1.19E-03 | 9.74E-04 |
| 251 | 488099.44 | 3856739.39 | 11.46478 | 1.41E-03 | 1.19E-03 | 9.76E-04 |
| 252 | 488149.44 | 3856739.39 | 10.9435 | 1.34E-03 | 1.14E-03 | 9.31E-04 |
| 253 | 488199.44 | 3856739.39 | 10.5098 | 1.29E-03 | 1.10E-03 | 8.94E-04 |
| 254 | 488249.44 | 3856739.39 | 10.50357 | 1.29E-03 | 1.09E-03 | 8.94E-04 |
| 255 | 488299.44 | 3856739.39 | 10.58084 | 1.30E-03 | 1.10E-03 | 9.00E-04 |
| 256 | 488349.44 | 3856739.39 | 11.0392 | 1.35E-03 | 1.15E-03 | 9.40E-04 |
| 257 | 488399.44 | 3856739.39 | 11.7443 | 1.44E-03 | 1.22E-03 | 1.00E-03 |
| 258 | 487999.44 | 3856789.39 | 12.23013 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 259 | 488049.44 | 3856789.39 | 11.9746 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 260 | 488099.44 | 3856789.39 | 11.9634 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 261 | 488149.44 | 3856789.39 | 11.56933 | 1.42E-03 | 1.21E-03 | 9.85E-04 |
| 262 | 488199.44 | 3856789.39 | 11.05392 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 263 | 488249.44 | 3856789.39 | 10.86177 | 1.33E-03 | 1.13E-03 | 9.24E-04 |
| 264 | 488299.44 | 3856789.39 | 10.87936 | 1.34E-03 | 1.13E-03 | 9.26E-04 |

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|---|---|---|---|---|---|---|
| 265 | 488349.44 | 3856789.39 | 11.32174 | 1.39E-03 | 1.18E-03 | 9.64E-04 |
| 266 | 488399.44 | 3856789.39 | 11.79546 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 267 | 487949.44 | 3856839.39 | 13.23066 | 1.62E-03 | 1.38E-03 | 1.13E-03 |
| 268 | 487999.44 | 3856839.39 | 12.76583 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 269 | 488049.44 | 3856839.39 | 12.4901 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 270 | 488099.44 | 3856839.39 | 12.38725 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 271 | 488149.44 | 3856839.39 | 12.17652 | 1.49E-03 | 1.27E-03 | 1.04E-03 |
| 272 | 488199.44 | 3856839.39 | 11.7177 | 1.44E-03 | 1.22E-03 | 9.97E-04 |
| 273 | 487949.44 | 3856889.39 | 14.21202 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 274 | 487999.44 | 3856889.39 | 13.45154 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 275 | 488049.44 | 3856889.39 | 13.07326 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 276 | 488099.44 | 3856889.39 | 12.83209 | 1.58E-03 | 1.34E-03 | 1.09E-03 |
| 277 | 488635.86 | 3857895.05 | 33.20766 | 4.08E-03 | 3.46E-03 | 2.83E-03 |
| 278 | 489137.64 | 3857804.15 | 31.1386 | 3.82E-03 | 3.24E-03 | 2.65E-03 |
| 279 | 488617.32 | 3857859.41 | 30.54216 | 3.75E-03 | 3.18E-03 | 2.60E-03 |
| 280 | 488667.32 | 3857859.41 | 30.16204 | 3.70E-03 | 3.14E-03 | 2.57E-03 |
| 281 | 488717.32 | 3857859.41 | 28.55117 | 3.50E-03 | 2.98E-03 | 2.43E-03 |
| 282 | 488767.32 | 3857859.41 | 27.21538 | 3.34E-03 | 2.84E-03 | 2.32E-03 |
| 283 | 488617.32 | 3857909.41 | 34.8471 | 4.28E-03 | 3.63E-03 | 2.97E-03 |
| 284 | 488667.32 | 3857909.41 | 31.93224 | 3.92E-03 | 3.33E-03 | 2.72E-03 |
| 285 | 488717.32 | 3857909.41 | 30.35208 | 3.73E-03 | 3.16E-03 | 2.58E-03 |
| 286 | 488767.32 | 3857909.41 | 27.67265 | 3.40E-03 | 2.88E-03 | 2.36E-03 |
| 287 | 488417.32 | 3857959.41 | 56.81796 | 6.97E-03 | 5.92E-03 | 4.84E-03 |
| 288 | 488467.32 | 3857959.41 | 48.59302 | 5.96E-03 | 5.06E-03 | 4.14E-03 |
| 289 | 488517.32 | 3857959.41 | 45.36994 | 5.57E-03 | 4.73E-03 | 3.86E-03 |
| 290 | 488567.32 | 3857959.41 | 40.53342 | 4.98E-03 | 4.22E-03 | 3.45E-03 |
| 291 | 488617.32 | 3857959.41 | 37.00078 | 4.54E-03 | 3.86E-03 | 3.15E-03 |
| 292 | 488667.32 | 3857959.41 | 32.85909 | 4.03E-03 | 3.42E-03 | 2.80E-03 |
| 293 | 488717.32 | 3857959.41 | 29.84662 | 3.66E-03 | 3.11E-03 | 2.54E-03 |
| 294 | 488767.32 | 3857959.41 | 27.8271 | 3.42E-03 | 2.90E-03 | 2.37E-03 |
| 295 | 488417.32 | 3858009.41 | 65.28248 | 8.01E-03 | 6.80E-03 | 5.56E-03 |
| 296 | 488467.32 | 3858009.41 | 54.41633 | 6.68E-03 | 5.67E-03 | 4.63E-03 |
| 297 | 488517.32 | 3858009.41 | 46.79326 | 5.74E-03 | 4.88E-03 | 3.98E-03 |
| 298 | 488567.32 | 3858009.41 | 40.27826 | 4.94E-03 | 4.20E-03 | 3.43E-03 |
| 299 | 488617.32 | 3858009.41 | 36.41759 | 4.47E-03 | 3.79E-03 | 3.10E-03 |
| 300 | 488667.32 | 3858009.41 | 33.37014 | 4.10E-03 | 3.48E-03 | 2.84E-03 |
| 301 | 488717.32 | 3858009.41 | 30.53476 | 3.75E-03 | 3.18E-03 | 2.60E-03 |
| 302 | 488767.32 | 3858009.41 | 28.01949 | 3.44E-03 | 2.92E-03 | 2.38E-03 |
| 303 | 488417.32 | 3858059.41 | 62.88546 | 7.72E-03 | 6.55E-03 | 5.35E-03 |
| 304 | 488467.32 | 3858059.41 | 52.5988 | 6.46E-03 | 5.48E-03 | 4.48E-03 |
| 305 | 488517.32 | 3858059.41 | 45.84668 | 5.63E-03 | 4.78E-03 | 3.90E-03 |
| 306 | 488567.32 | 3858059.41 | 40.60106 | 4.98E-03 | 4.23E-03 | 3.46E-03 |
| 307 | 488617.32 | 3858059.41 | 36.58929 | 4.49E-03 | 3.81E-03 | 3.11E-03 |
| 308 | 488667.32 | 3858059.41 | 33.65998 | 4.13E-03 | 3.51E-03 | 2.86E-03 |
| 309 | 488417.32 | 3858109.41 | 74.58793 | 9.15E-03 | 7.77E-03 | 6.35E-03 |
| 310 | 488467.32 | 3858109.41 | 58.93298 | 7.23E-03 | 6.14E-03 | 5.02E-03 |
| 311 | 488517.32 | 3858109.41 | 50.08408 | 6.15E-03 | 5.22E-03 | 4.26E-03 |
| 312 | 488567.32 | 3858109.41 | 44.26503 | 5.43E-03 | 4.61E-03 | 3.77E-03 |
| 313 | 488617.32 | 3858109.41 | 39.72981 | 4.88E-03 | 4.14E-03 | 3.38E-03 |
| 314 | 488667.32 | 3858109.41 | 35.34542 | 4.34E-03 | 3.68E-03 | 3.01E-03 |
| 315 | 488769.93 | 3858449.27 | 83.29602 | 1.02E-02 | 8.68E-03 | 7.09E-03 |
| 316 | 488819.93 | 3858449.27 | 64.01644 | 7.86E-03 | 6.67E-03 | 5.45E-03 |
| 317 | 488819.93 | 3858499.27 | 85.82697 | 1.05E-02 | 8.94E-03 | 7.30E-03 |
| 318 | 488869.93 | 3858499.27 | 65.35602 | 8.02E-03 | 6.81E-03 | 5.56E-03 |
| 319 | 488869.93 | 3858549.27 | 88.29173 | 1.08E-02 | 9.20E-03 | 7.51E-03 |
| 320 | 489438.17 | 3859571.48 | 36.70026 | 4.50E-03 | 3.82E-03 | 3.12E-03 |
| 321 | 489488.17 | 3859571.48 | 34.67202 | 4.26E-03 | 3.61E-03 | 2.95E-03 |
| 322 | 489538.17 | 3859571.48 | 33.4315 | 4.10E-03 | 3.48E-03 | 2.85E-03 |
| 323 | 489588.17 | 3859571.48 | 32.74187 | 4.02E-03 | 3.41E-03 | 2.79E-03 |
| 324 | 489438.17 | 3859621.48 | 35.17557 | 4.32E-03 | 3.67E-03 | 2.99E-03 |
| 325 | 489488.17 | 3859621.48 | 33.58415 | 4.12E-03 | 3.50E-03 | 2.86E-03 |
| 326 | 489538.17 | 3859621.48 | 31.47293 | 3.86E-03 | 3.28E-03 | 2.68E-03 |
| 327 | 489588.17 | 3859621.48 | 31.28372 | 3.84E-03 | 3.26E-03 | 2.66E-03 |
| 328 | 489238.17 | 3859671.48 | 74.07757 | 9.09E-03 | 7.72E-03 | 6.30E-03 |
| 329 | 489288.17 | 3859671.48 | 51.32769 | 6.30E-03 | 5.35E-03 | 4.37E-03 |
| 330 | 489338.17 | 3859671.48 | 39.75681 | 4.88E-03 | 4.14E-03 | 3.38E-03 |
| 331 | 489388.17 | 3859671.48 | 36.06256 | 4.43E-03 | 3.76E-03 | 3.07E-03 |

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|---|---|---|---|---|---|---|
| 332 | 489438.17 | 3859671.48 | 33.76909 | 4.14E-03 | 3.52E-03 | 2.87E-03 |
| 333 | 489488.17 | 3859671.48 | 32.60641 | 4.00E-03 | 3.40E-03 | 2.77E-03 |
| 334 | 489538.17 | 3859671.48 | 31.13042 | 3.82E-03 | 3.24E-03 | 2.65E-03 |
| 335 | 489588.17 | 3859671.48 | 29.87301 | 3.67E-03 | 3.11E-03 | 2.54E-03 |
| 336 | 489238.17 | 3859721.48 | 64.92032 | 7.97E-03 | 6.76E-03 | 5.53E-03 |
| 337 | 489288.17 | 3859721.48 | 49.71365 | 6.10E-03 | 5.18E-03 | 4.23E-03 |
| 338 | 489338.17 | 3859721.48 | 39.13796 | 4.80E-03 | 4.08E-03 | 3.33E-03 |
| 339 | 489388.17 | 3859721.48 | 34.66779 | 4.26E-03 | 3.61E-03 | 2.95E-03 |
| 340 | 489438.17 | 3859721.48 | 32.59369 | 4.00E-03 | 3.40E-03 | 2.77E-03 |
| 341 | 489488.17 | 3859721.48 | 31.51814 | 3.87E-03 | 3.28E-03 | 2.68E-03 |
| 342 | 489538.17 | 3859721.48 | 30.47925 | 3.74E-03 | 3.18E-03 | 2.59E-03 |
| 343 | 489588.17 | 3859721.48 | 28.8173 | 3.54E-03 | 3.00E-03 | 2.45E-03 |
| 344 | 489238.17 | 3859771.48 | 57.7044 | 7.08E-03 | 6.01E-03 | 4.91E-03 |
| 345 | 489288.17 | 3859771.48 | 47.4151 | 5.82E-03 | 4.94E-03 | 4.04E-03 |
| 346 | 489338.17 | 3859771.48 | 37.95233 | 4.66E-03 | 3.95E-03 | 3.23E-03 |
| 347 | 489388.17 | 3859771.48 | 33.11118 | 4.06E-03 | 3.45E-03 | 2.82E-03 |
| 348 | 489438.17 | 3859771.48 | 31.40272 | 3.85E-03 | 3.27E-03 | 2.67E-03 |
| 349 | 489488.17 | 3859771.48 | 30.42102 | 3.73E-03 | 3.17E-03 | 2.59E-03 |
| 350 | 489538.17 | 3859771.48 | 29.67521 | 3.64E-03 | 3.09E-03 | 2.53E-03 |
| 351 | 489588.17 | 3859771.48 | 28.4864 | 3.50E-03 | 2.97E-03 | 2.42E-03 |
| 352 | 489238.17 | 3859821.48 | 51.7735 | 6.35E-03 | 5.39E-03 | 4.41E-03 |
| 353 | 489288.17 | 3859821.48 | 44.54588 | 5.47E-03 | 4.64E-03 | 3.79E-03 |
| 354 | 489338.17 | 3859821.48 | 36.83743 | 4.52E-03 | 3.84E-03 | 3.14E-03 |
| 355 | 489388.17 | 3859821.48 | 32.10857 | 3.94E-03 | 3.35E-03 | 2.73E-03 |
| 356 | 489438.17 | 3859821.48 | 29.82374 | 3.66E-03 | 3.11E-03 | 2.54E-03 |
| 357 | 489488.17 | 3859821.48 | 29.3348 | 3.60E-03 | 3.06E-03 | 2.50E-03 |
| 358 | 489538.17 | 3859821.48 | 28.73772 | 3.53E-03 | 2.99E-03 | 2.45E-03 |
| 359 | 489588.17 | 3859821.48 | 27.94577 | 3.43E-03 | 2.91E-03 | 2.38E-03 |
| 360 | 489238.17 | 3859871.48 | 47.2754 | 5.80E-03 | 4.93E-03 | 4.02E-03 |
| 361 | 489288.17 | 3859871.48 | 41.33874 | 5.07E-03 | 4.31E-03 | 3.52E-03 |
| 362 | 489338.17 | 3859871.48 | 35.36037 | 4.34E-03 | 3.68E-03 | 3.01E-03 |
| 363 | 489388.17 | 3859871.48 | 31.15397 | 3.82E-03 | 3.25E-03 | 2.65E-03 |
| 364 | 489438.17 | 3859871.48 | 28.81702 | 3.54E-03 | 3.00E-03 | 2.45E-03 |
| 365 | 489488.17 | 3859871.48 | 28.01722 | 3.44E-03 | 2.92E-03 | 2.38E-03 |
| 366 | 489538.17 | 3859871.48 | 27.67404 | 3.40E-03 | 2.88E-03 | 2.36E-03 |
| 367 | 489588.17 | 3859871.48 | 27.20901 | 3.34E-03 | 2.84E-03 | 2.32E-03 |
| 368 | 489238.17 | 3859921.48 | 43.87214 | 5.38E-03 | 4.57E-03 | 3.73E-03 |
| 369 | 489288.17 | 3859921.48 | 38.50797 | 4.73E-03 | 4.01E-03 | 3.28E-03 |
| 370 | 489338.17 | 3859921.48 | 33.84891 | 4.15E-03 | 3.53E-03 | 2.88E-03 |
| 371 | 489388.17 | 3859921.48 | 30.16104 | 3.70E-03 | 3.14E-03 | 2.57E-03 |
| 372 | 489438.17 | 3859921.48 | 28.01145 | 3.44E-03 | 2.92E-03 | 2.38E-03 |
| 373 | 489488.17 | 3859921.48 | 26.24747 | 3.22E-03 | 2.74E-03 | 2.23E-03 |
| 374 | 489538.17 | 3859921.48 | 26.40027 | 3.24E-03 | 2.75E-03 | 2.25E-03 |
| 375 | 489588.17 | 3859921.48 | 26.22676 | 3.22E-03 | 2.73E-03 | 2.23E-03 |
| 376 | 489238.17 | 3859971.48 | 41.03999 | 5.04E-03 | 4.28E-03 | 3.49E-03 |
| 377 | 489288.17 | 3859971.48 | 35.55697 | 4.36E-03 | 3.71E-03 | 3.03E-03 |
| 378 | 489338.17 | 3859971.48 | 32.23139 | 3.96E-03 | 3.36E-03 | 2.74E-03 |
| 379 | 489388.17 | 3859971.48 | 29.37692 | 3.61E-03 | 3.06E-03 | 2.50E-03 |
| 380 | 489438.17 | 3859971.48 | 26.90726 | 3.30E-03 | 2.80E-03 | 2.29E-03 |
| 381 | 489488.17 | 3859971.48 | 26.31986 | 3.23E-03 | 2.74E-03 | 2.24E-03 |
| 382 | 489538.17 | 3859971.48 | 27.40075 | 3.36E-03 | 2.86E-03 | 2.33E-03 |
| 383 | 489588.17 | 3859971.48 | 27.5675 | 3.38E-03 | 2.87E-03 | 2.35E-03 |
| 384 | 483577.7 | 3854071 | 3.99131 | 4.90E-04 | 4.16E-04 | 3.40E-04 |
| 385 | 483627.7 | 3854071 | 4.32985 | 5.31E-04 | 4.51E-04 | 3.68E-04 |
| 386 | 483677.7 | 3854071 | 4.58493 | 5.63E-04 | 4.78E-04 | 3.90E-04 |
| 387 | 483727.7 | 3854071 | 4.87693 | 5.99E-04 | 5.08E-04 | 4.15E-04 |
| 388 | 483777.7 | 3854071 | 5.40426 | 6.63E-04 | 5.63E-04 | 4.60E-04 |
| 389 | 483577.7 | 3854121 | 3.81089 | 4.68E-04 | 3.97E-04 | 3.24E-04 |
| 390 | 483627.7 | 3854121 | 3.95244 | 4.85E-04 | 4.12E-04 | 3.36E-04 |
| 391 | 483677.7 | 3854121 | 4.32168 | 5.30E-04 | 4.50E-04 | 3.68E-04 |
| 392 | 483727.7 | 3854121 | 4.58081 | 5.62E-04 | 4.77E-04 | 3.90E-04 |
| 393 | 483777.7 | 3854121 | 4.81598 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 394 | 483577.7 | 3854171 | 3.79252 | 4.65E-04 | 3.95E-04 | 3.23E-04 |
| 395 | 483627.7 | 3854171 | 3.79255 | 4.65E-04 | 3.95E-04 | 3.23E-04 |
| 396 | 483677.7 | 3854171 | 3.89349 | 4.78E-04 | 4.06E-04 | 3.31E-04 |
| 397 | 483727.7 | 3854171 | 4.26606 | 5.24E-04 | 4.45E-04 | 3.63E-04 |
| 398 | 483777.7 | 3854171 | 4.54773 | 5.58E-04 | 4.74E-04 | 3.87E-04 |

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|---|---|---|---|---|---|---|
| 399 | 483827.7 | 3854171 | 4.73065 | 5.81E-04 | 4.93E-04 | 4.03E-04 |
| 400 | 483877.7 | 3854171 | 5.12095 | 6.29E-04 | 5.34E-04 | 4.36E-04 |
| 401 | 483727.7 | 3854221 | 3.77889 | 4.64E-04 | 3.94E-04 | 3.22E-04 |
| 402 | 483777.7 | 3854221 | 4.16989 | 5.12E-04 | 4.35E-04 | 3.55E-04 |
| 403 | 483827.7 | 3854221 | 4.5136 | 5.54E-04 | 4.70E-04 | 3.84E-04 |
| 404 | 483877.7 | 3854221 | 4.7175 | 5.79E-04 | 4.92E-04 | 4.01E-04 |
| 405 | 489150.19 | 3858726.45 | 85.76753 | 1.05E-02 | 8.94E-03 | 7.30E-03 |
| 406 | 489200.19 | 3858726.45 | 126.81828 | 1.56E-02 | 1.32E-02 | 1.08E-02 |
| 407 | 489150.19 | 3858776.45 | 95.42529 | 1.17E-02 | 9.94E-03 | 8.12E-03 |
| 408 | 489200.19 | 3858776.45 | 128.07845 | 1.57E-02 | 1.33E-02 | 1.09E-02 |
| 409 | 488919.6 | 3856400.76 | 11.45014 | 1.41E-03 | 1.19E-03 | 9.74E-04 |
| 410 | 488919.6 | 3856450.76 | 11.89114 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 411 | 488969.6 | 3856450.76 | 11.87151 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 412 | 488919.6 | 3856500.76 | 12.23535 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 413 | 488969.6 | 3856500.76 | 12.33379 | 1.51E-03 | 1.29E-03 | 1.05E-03 |
| 414 | 488919.6 | 3856550.76 | 12.67334 | 1.56E-03 | 1.32E-03 | 1.08E-03 |
| 415 | 488969.6 | 3856550.76 | 12.75563 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 416 | 488819.6 | 3856600.76 | 12.9473 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 417 | 488869.6 | 3856600.76 | 13.18952 | 1.62E-03 | 1.37E-03 | 1.12E-03 |
| 418 | 488919.6 | 3856600.76 | 13.04635 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 419 | 488819.6 | 3856650.76 | 13.26935 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 420 | 488869.6 | 3856650.76 | 13.65063 | 1.68E-03 | 1.42E-03 | 1.16E-03 |
| 421 | 488819.6 | 3856700.76 | 13.57432 | 1.67E-03 | 1.41E-03 | 1.16E-03 |
| 422 | 488869.6 | 3856700.76 | 14.12048 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 423 | 488819.6 | 3856750.76 | 13.80314 | 1.69E-03 | 1.44E-03 | 1.17E-03 |
| 424 | 488869.6 | 3856750.76 | 14.59319 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 425 | 488819.6 | 3857050.76 | 14.97834 | 1.84E-03 | 1.56E-03 | 1.27E-03 |
| 426 | 488869.6 | 3857050.76 | 16.73341 | 2.05E-03 | 1.74E-03 | 1.42E-03 |
| 427 | 488919.6 | 3857050.76 | 17.5723 | 2.16E-03 | 1.83E-03 | 1.50E-03 |
| 428 | 488819.6 | 3857100.76 | 15.08442 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 429 | 488869.6 | 3857100.76 | 16.94975 | 2.08E-03 | 1.77E-03 | 1.44E-03 |
| 430 | 488919.6 | 3857100.76 | 18.05532 | 2.22E-03 | 1.88E-03 | 1.54E-03 |
| 431 | 488819.6 | 3857150.76 | 15.28785 | 1.88E-03 | 1.59E-03 | 1.30E-03 |
| 432 | 488869.6 | 3857150.76 | 17.21025 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 433 | 488919.6 | 3857150.76 | 18.4954 | 2.27E-03 | 1.93E-03 | 1.57E-03 |
| 434 | 488969.6 | 3857150.76 | 18.52514 | 2.27E-03 | 1.93E-03 | 1.58E-03 |
| 435 | 488819.6 | 3857200.76 | 15.60917 | 1.92E-03 | 1.63E-03 | 1.33E-03 |
| 436 | 488869.6 | 3857200.76 | 17.42447 | 2.14E-03 | 1.82E-03 | 1.48E-03 |
| 437 | 488919.6 | 3857200.76 | 18.90475 | 2.32E-03 | 1.97E-03 | 1.61E-03 |
| 438 | 488969.6 | 3857200.76 | 18.99487 | 2.33E-03 | 1.98E-03 | 1.62E-03 |
| 439 | 488819.6 | 3857250.76 | 15.91194 | 1.95E-03 | 1.66E-03 | 1.35E-03 |
| 440 | 488869.6 | 3857250.76 | 17.65143 | 2.17E-03 | 1.84E-03 | 1.50E-03 |
| 441 | 488919.6 | 3857250.76 | 19.26621 | 2.36E-03 | 2.01E-03 | 1.64E-03 |
| 442 | 488969.6 | 3857250.76 | 19.50404 | 2.39E-03 | 2.03E-03 | 1.66E-03 |
| 443 | 488819.6 | 3857300.76 | 16.48633 | 2.02E-03 | 1.72E-03 | 1.40E-03 |
| 444 | 488869.6 | 3857300.76 | 17.79406 | 2.18E-03 | 1.85E-03 | 1.51E-03 |
| 445 | 488919.6 | 3857300.76 | 19.57903 | 2.40E-03 | 2.04E-03 | 1.67E-03 |
| 446 | 488819.6 | 3857450.76 | 18.52786 | 2.27E-03 | 1.93E-03 | 1.58E-03 |
| 447 | 488869.6 | 3857450.76 | 18.49001 | 2.27E-03 | 1.93E-03 | 1.57E-03 |
| 448 | 488919.6 | 3857450.76 | 20.52669 | 2.52E-03 | 2.14E-03 | 1.75E-03 |
| 449 | 488819.6 | 3857500.76 | 19.10318 | 2.34E-03 | 1.99E-03 | 1.63E-03 |
| 450 | 488869.6 | 3857500.76 | 19.15691 | 2.35E-03 | 2.00E-03 | 1.63E-03 |
| 451 | 488919.6 | 3857500.76 | 20.62355 | 2.53E-03 | 2.15E-03 | 1.76E-03 |
| 452 | 488819.6 | 3857550.76 | 19.83494 | 2.43E-03 | 2.07E-03 | 1.69E-03 |
| 453 | 488869.6 | 3857550.76 | 19.12792 | 2.35E-03 | 1.99E-03 | 1.63E-03 |
| 454 | 488919.6 | 3857550.76 | 20.77199 | 2.55E-03 | 2.16E-03 | 1.77E-03 |
| 455 | 489663.71 | 3860900.05 | 12.19164 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 456 | 489813.71 | 3860900.05 | 11.96244 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 457 | 489863.71 | 3860900.05 | 11.82623 | 1.45E-03 | 1.23E-03 | 1.01E-03 |
| 458 | 489913.71 | 3860900.05 | 11.78074 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 459 | 489963.71 | 3860900.05 | 11.67239 | 1.43E-03 | 1.22E-03 | 9.93E-04 |
| 460 | 490013.71 | 3860900.05 | 11.57297 | 1.42E-03 | 1.21E-03 | 9.85E-04 |
| 461 | 490063.71 | 3860900.05 | 11.84676 | 1.45E-03 | 1.23E-03 | 1.01E-03 |
| 462 | 489663.71 | 3860950.05 | 11.94182 | 1.47E-03 | 1.24E-03 | 1.02E-03 |
| 463 | 489813.71 | 3860950.05 | 11.62708 | 1.43E-03 | 1.21E-03 | 9.90E-04 |
| 464 | 489863.71 | 3860950.05 | 11.55799 | 1.42E-03 | 1.20E-03 | 9.84E-04 |
| 465 | 489913.71 | 3860950.05 | 11.40092 | 1.40E-03 | 1.19E-03 | 9.70E-04 |

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| 466 | 489963.71 | 3860950.05 | 11.43943 | 1.40E-03 | 1.19E-03 | 9.74E-04 |
| 467 | 490013.71 | 3860950.05 | 11.2749 | 1.38E-03 | 1.17E-03 | 9.60E-04 |
| 468 | 490063.71 | 3860950.05 | 11.35847 | 1.39E-03 | 1.18E-03 | 9.67E-04 |
| 469 | 489513.71 | 3861000.05 | 12.2952 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 470 | 489563.71 | 3861000.05 | 12.11298 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 471 | 489613.71 | 3861000.05 | 11.88108 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 472 | 489663.71 | 3861000.05 | 11.70591 | 1.44E-03 | 1.22E-03 | 9.96E-04 |
| 473 | 489713.71 | 3861000.05 | 11.37895 | 1.40E-03 | 1.19E-03 | 9.68E-04 |
| 474 | 489763.71 | 3861000.05 | 11.36809 | 1.40E-03 | 1.18E-03 | 9.67E-04 |
| 475 | 489813.71 | 3861000.05 | 11.33465 | 1.39E-03 | 1.18E-03 | 9.65E-04 |
| 476 | 489863.71 | 3861000.05 | 11.28738 | 1.39E-03 | 1.18E-03 | 9.61E-04 |
| 477 | 489913.71 | 3861000.05 | 11.1768 | 1.37E-03 | 1.16E-03 | 9.51E-04 |
| 478 | 489963.71 | 3861000.05 | 11.12451 | 1.37E-03 | 1.16E-03 | 9.47E-04 |
| 479 | 490013.71 | 3861000.05 | 11.04804 | 1.36E-03 | 1.15E-03 | 9.40E-04 |
| 480 | 490063.71 | 3861000.05 | 10.90142 | 1.34E-03 | 1.14E-03 | 9.28E-04 |
| 481 | 489513.71 | 3861050.05 | 12.12568 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 482 | 489563.71 | 3861050.05 | 11.82131 | 1.45E-03 | 1.23E-03 | 1.01E-03 |
| 483 | 489613.71 | 3861050.05 | 11.62708 | 1.43E-03 | 1.21E-03 | 9.90E-04 |
| 484 | 489663.71 | 3861050.05 | 11.44644 | 1.40E-03 | 1.19E-03 | 9.74E-04 |
| 485 | 489713.71 | 3861050.05 | 11.1847 | 1.37E-03 | 1.17E-03 | 9.52E-04 |
| 486 | 489763.71 | 3861050.05 | 11.0544 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 487 | 489813.71 | 3861050.05 | 11.05025 | 1.36E-03 | 1.15E-03 | 9.40E-04 |
| 488 | 489863.71 | 3861050.05 | 11.02684 | 1.35E-03 | 1.15E-03 | 9.38E-04 |
| 489 | 489913.71 | 3861050.05 | 10.96481 | 1.35E-03 | 1.14E-03 | 9.33E-04 |
| 490 | 489963.71 | 3861050.05 | 10.81156 | 1.33E-03 | 1.13E-03 | 9.20E-04 |
| 491 | 490013.71 | 3861050.05 | 10.87206 | 1.33E-03 | 1.13E-03 | 9.25E-04 |
| 492 | 490063.71 | 3861050.05 | 10.69972 | 1.31E-03 | 1.11E-03 | 9.11E-04 |
| 493 | 489513.71 | 3861100.05 | 11.98474 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 494 | 489563.71 | 3861100.05 | 11.56565 | 1.42E-03 | 1.21E-03 | 9.84E-04 |
| 495 | 489613.71 | 3861100.05 | 11.28151 | 1.38E-03 | 1.18E-03 | 9.60E-04 |
| 496 | 489663.71 | 3861100.05 | 11.18176 | 1.37E-03 | 1.17E-03 | 9.52E-04 |
| 497 | 489713.71 | 3861100.05 | 10.95456 | 1.34E-03 | 1.14E-03 | 9.32E-04 |
| 498 | 489763.71 | 3861100.05 | 10.75098 | 1.32E-03 | 1.12E-03 | 9.15E-04 |
| 499 | 489813.71 | 3861100.05 | 10.76251 | 1.32E-03 | 1.12E-03 | 9.16E-04 |
| 500 | 489863.71 | 3861100.05 | 10.74648 | 1.32E-03 | 1.12E-03 | 9.15E-04 |
| 501 | 489913.71 | 3861100.05 | 10.72145 | 1.32E-03 | 1.12E-03 | 9.12E-04 |
| 502 | 489963.71 | 3861100.05 | 10.55849 | 1.30E-03 | 1.10E-03 | 8.99E-04 |
| 503 | 490013.71 | 3861100.05 | 10.5701 | 1.30E-03 | 1.10E-03 | 9.00E-04 |
| 504 | 490063.71 | 3861100.05 | 10.47216 | 1.29E-03 | 1.09E-03 | 8.91E-04 |
| 505 | 489713.71 | 3861150.05 | 10.73532 | 1.32E-03 | 1.12E-03 | 9.14E-04 |
| 506 | 489763.71 | 3861150.05 | 10.49154 | 1.29E-03 | 1.09E-03 | 8.93E-04 |
| 507 | 489813.71 | 3861150.05 | 10.52749 | 1.29E-03 | 1.10E-03 | 8.96E-04 |
| 508 | 489863.71 | 3861150.05 | 10.46324 | 1.28E-03 | 1.09E-03 | 8.90E-04 |
| 509 | 489913.71 | 3861150.05 | 10.45973 | 1.28E-03 | 1.09E-03 | 8.90E-04 |
| 510 | 489963.71 | 3861150.05 | 10.36587 | 1.27E-03 | 1.08E-03 | 8.82E-04 |
| 511 | 490013.71 | 3861150.05 | 10.26132 | 1.26E-03 | 1.07E-03 | 8.73E-04 |
| 512 | 490063.71 | 3861150.05 | 10.28936 | 1.26E-03 | 1.07E-03 | 8.76E-04 |
| 513 | 489613.71 | 3861200.05 | 10.82379 | 1.33E-03 | 1.13E-03 | 9.21E-04 |
| 514 | 489663.71 | 3861200.05 | 10.65345 | 1.31E-03 | 1.11E-03 | 9.07E-04 |
| 515 | 489713.71 | 3861200.05 | 10.52209 | 1.29E-03 | 1.10E-03 | 8.95E-04 |
| 516 | 489763.71 | 3861200.05 | 10.29741 | 1.26E-03 | 1.07E-03 | 8.76E-04 |
| 517 | 489813.71 | 3861200.05 | 10.25016 | 1.26E-03 | 1.07E-03 | 8.72E-04 |
| 518 | 489863.71 | 3861200.05 | 10.24857 | 1.26E-03 | 1.07E-03 | 8.72E-04 |
| 519 | 489913.71 | 3861200.05 | 10.22755 | 1.26E-03 | 1.07E-03 | 8.70E-04 |
| 520 | 489963.71 | 3861200.05 | 10.18226 | 1.25E-03 | 1.06E-03 | 8.67E-04 |
| 521 | 490013.71 | 3861200.05 | 10.01151 | 1.23E-03 | 1.04E-03 | 8.52E-04 |
| 522 | 490063.71 | 3861200.05 | 10.05904 | 1.23E-03 | 1.05E-03 | 8.56E-04 |
| 523 | 489513.71 | 3861250.05 | 11.16157 | 1.37E-03 | 1.16E-03 | 9.50E-04 |
| 524 | 489563.71 | 3861250.05 | 10.66248 | 1.31E-03 | 1.11E-03 | 9.07E-04 |
| 525 | 489613.71 | 3861250.05 | 10.60456 | 1.30E-03 | 1.11E-03 | 9.03E-04 |
| 526 | 489663.71 | 3861250.05 | 10.39877 | 1.28E-03 | 1.08E-03 | 8.85E-04 |
| 527 | 489713.71 | 3861250.05 | 10.30012 | 1.26E-03 | 1.07E-03 | 8.77E-04 |
| 528 | 489763.71 | 3861250.05 | 10.133 | 1.24E-03 | 1.06E-03 | 8.62E-04 |
| 529 | 489813.71 | 3861250.05 | 9.99661 | 1.23E-03 | 1.04E-03 | 8.51E-04 |
| 530 | 489863.71 | 3861250.05 | 9.9906 | 1.23E-03 | 1.04E-03 | 8.50E-04 |
| 531 | 489913.71 | 3861250.05 | 9.96569 | 1.22E-03 | 1.04E-03 | 8.48E-04 |
| 532 | 489963.71 | 3861250.05 | 9.97555 | 1.22E-03 | 1.04E-03 | 8.49E-04 |

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| 533 | 490013.71 | 3861250.05 | 9.85232 | 1.21E-03 | 1.03E-03 | 8.38E-04 |
| 534 | 490063.71 | 3861250.05 | 9.79385 | 1.20E-03 | 1.02E-03 | 8.34E-04 |
| 535 | 489528.13 | 3861308.47 | 10.78485 | 1.32E-03 | 1.12E-03 | 9.18E-04 |
| 536 | 489578.13 | 3861308.47 | 10.33747 | 1.27E-03 | 1.08E-03 | 8.80E-04 |
| 537 | 489628.13 | 3861308.47 | 10.28866 | 1.26E-03 | 1.07E-03 | 8.76E-04 |
| 538 | 489678.13 | 3861308.47 | 10.11368 | 1.24E-03 | 1.05E-03 | 8.61E-04 |
| 539 | 489728.13 | 3861308.47 | 10.02517 | 1.23E-03 | 1.04E-03 | 8.53E-04 |
| 540 | 489778.13 | 3861308.47 | 9.86095 | 1.21E-03 | 1.03E-03 | 8.39E-04 |
| 541 | 489678.13 | 3861358.47 | 9.87074 | 1.21E-03 | 1.03E-03 | 8.40E-04 |
| 542 | 489728.13 | 3861358.47 | 9.83572 | 1.21E-03 | 1.02E-03 | 8.37E-04 |
| 543 | 489528.13 | 3861408.47 | 10.40746 | 1.28E-03 | 1.08E-03 | 8.86E-04 |
| 544 | 489578.13 | 3861408.47 | 9.92831 | 1.22E-03 | 1.03E-03 | 8.45E-04 |
| 545 | 489628.13 | 3861408.47 | 9.84246 | 1.21E-03 | 1.03E-03 | 8.38E-04 |
| 546 | 489678.13 | 3861408.47 | 9.69824 | 1.19E-03 | 1.01E-03 | 8.25E-04 |
| 547 | 489728.13 | 3861408.47 | 9.6447 | 1.18E-03 | 1.01E-03 | 8.21E-04 |
| 548 | 489528.13 | 3861458.47 | 10.2383 | 1.26E-03 | 1.07E-03 | 8.71E-04 |
| 549 | 489578.13 | 3861458.47 | 9.8094 | 1.20E-03 | 1.02E-03 | 8.35E-04 |
| 550 | 489628.13 | 3861458.47 | 9.63441 | 1.18E-03 | 1.00E-03 | 8.20E-04 |
| 551 | 489678.13 | 3861458.47 | 9.53761 | 1.17E-03 | 9.94E-04 | 8.12E-04 |
| 552 | 489728.13 | 3861458.47 | 9.42012 | 1.16E-03 | 9.82E-04 | 8.02E-04 |
| 553 | 489528.13 | 3861508.47 | 10.06627 | 1.24E-03 | 1.05E-03 | 8.57E-04 |
| 554 | 489578.13 | 3861508.47 | 9.65886 | 1.19E-03 | 1.01E-03 | 8.22E-04 |
| 555 | 489628.13 | 3861508.47 | 9.41937 | 1.16E-03 | 9.82E-04 | 8.02E-04 |
| 556 | 489678.13 | 3861508.47 | 9.35118 | 1.15E-03 | 9.74E-04 | 7.96E-04 |
| 557 | 489728.13 | 3861508.47 | 9.19868 | 1.13E-03 | 9.59E-04 | 7.83E-04 |
| 558 | 489628.13 | 3861558.47 | 9.23175 | 1.13E-03 | 9.62E-04 | 7.86E-04 |
| 559 | 489678.13 | 3861558.47 | 9.21671 | 1.13E-03 | 9.60E-04 | 7.84E-04 |
| 560 | 489728.13 | 3861558.47 | 9.04426 | 1.11E-03 | 9.42E-04 | 7.70E-04 |
| 561 | 489357.08 | 3861015.81 | 13.44599 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 562 | 489407.08 | 3861015.81 | 12.96417 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 563 | 489457.08 | 3861015.81 | 12.93871 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 564 | 489357.08 | 3861065.81 | 13.16275 | 1.62E-03 | 1.37E-03 | 1.12E-03 |
| 565 | 489407.08 | 3861065.81 | 12.59881 | 1.55E-03 | 1.31E-03 | 1.07E-03 |
| 566 | 489457.08 | 3861065.81 | 12.65564 | 1.55E-03 | 1.32E-03 | 1.08E-03 |
| 567 | 489357.08 | 3861115.81 | 12.86805 | 1.58E-03 | 1.34E-03 | 1.10E-03 |
| 568 | 489407.08 | 3861115.81 | 12.30192 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 569 | 489457.08 | 3861115.81 | 12.4115 | 1.52E-03 | 1.29E-03 | 1.06E-03 |
| 570 | 489407.08 | 3861165.81 | 12.01072 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 571 | 489457.08 | 3861165.81 | 12.11724 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 572 | 489407.08 | 3861215.81 | 11.62881 | 1.43E-03 | 1.21E-03 | 9.90E-04 |
| 573 | 489457.08 | 3861215.81 | 11.73544 | 1.44E-03 | 1.22E-03 | 9.99E-04 |
| 574 | 489407.08 | 3861265.81 | 11.27749 | 1.38E-03 | 1.18E-03 | 9.60E-04 |
| 575 | 489457.08 | 3861265.81 | 11.36949 | 1.40E-03 | 1.18E-03 | 9.68E-04 |
| 576 | 489309.86 | 3861110.14 | 13.66814 | 1.68E-03 | 1.42E-03 | 1.16E-03 |
| 577 | 489407.08 | 3861315.81 | 11.05629 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 578 | 489457.08 | 3861315.81 | 11.08995 | 1.36E-03 | 1.16E-03 | 9.44E-04 |
| 579 | 488906.03 | 3861006.75 | 12.51145 | 1.54E-03 | 1.30E-03 | 1.06E-03 |
| 580 | 488956.03 | 3861006.75 | 12.70284 | 1.56E-03 | 1.32E-03 | 1.08E-03 |
| 581 | 488904.24 | 3861051.87 | 12.46194 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 582 | 488954.24 | 3861051.87 | 12.55338 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 583 | 489004.24 | 3861051.87 | 13.22591 | 1.62E-03 | 1.38E-03 | 1.13E-03 |
| 584 | 488804.24 | 3861101.87 | 11.88181 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 585 | 488854.24 | 3861101.87 | 12.16778 | 1.49E-03 | 1.27E-03 | 1.04E-03 |
| 586 | 488904.24 | 3861101.87 | 11.79333 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 587 | 488954.24 | 3861101.87 | 12.02836 | 1.48E-03 | 1.25E-03 | 1.02E-03 |
| 588 | 489004.24 | 3861101.87 | 12.57294 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 589 | 488804.24 | 3861151.87 | 11.35053 | 1.39E-03 | 1.18E-03 | 9.66E-04 |
| 590 | 488854.24 | 3861151.87 | 11.44202 | 1.40E-03 | 1.19E-03 | 9.74E-04 |
| 591 | 489129.49 | 3861187.55 | 13.42538 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 592 | 489179.49 | 3861187.55 | 18.28753 | 2.24E-03 | 1.91E-03 | 1.56E-03 |
| 593 | 488804.24 | 3861201.87 | 11.12907 | 1.37E-03 | 1.16E-03 | 9.47E-04 |
| 594 | 488854.24 | 3861201.87 | 11.07224 | 1.36E-03 | 1.15E-03 | 9.42E-04 |
| 595 | 489129.49 | 3861237.55 | 13.26356 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 596 | 489179.49 | 3861237.55 | 18.18242 | 2.23E-03 | 1.89E-03 | 1.55E-03 |
| 597 | 488804.24 | 3861251.87 | 10.90966 | 1.34E-03 | 1.14E-03 | 9.28E-04 |
| 598 | 488854.24 | 3861251.87 | 10.76521 | 1.32E-03 | 1.12E-03 | 9.16E-04 |
| 599 | 488804.24 | 3861301.87 | 10.6218 | 1.30E-03 | 1.11E-03 | 9.04E-04 |

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|---|---|---|---|---|---|---|
| 600 | 488854.24 | 3861301.87 | 10.52957 | 1.29E-03 | 1.10E-03 | 8.96E-04 |
| 601 | 490943.5 | 3860181.97 | 11.38646 | 1.40E-03 | 1.19E-03 | 9.69E-04 |
| 602 | 490993.5 | 3860181.97 | 11.35425 | 1.39E-03 | 1.18E-03 | 9.66E-04 |
| 603 | 491043.5 | 3860181.97 | 11.19767 | 1.37E-03 | 1.17E-03 | 9.53E-04 |
| 604 | 491093.5 | 3860181.97 | 11.09224 | 1.36E-03 | 1.16E-03 | 9.44E-04 |
| 605 | 490943.5 | 3860231.97 | 11.2325 | 1.38E-03 | 1.17E-03 | 9.56E-04 |
| 606 | 490993.5 | 3860231.97 | 11.07338 | 1.36E-03 | 1.15E-03 | 9.42E-04 |
| 607 | 491043.5 | 3860231.97 | 11.06498 | 1.36E-03 | 1.15E-03 | 9.42E-04 |
| 608 | 491093.5 | 3860231.97 | 10.93822 | 1.34E-03 | 1.14E-03 | 9.31E-04 |
| 609 | 490943.5 | 3860281.97 | 11.38975 | 1.40E-03 | 1.19E-03 | 9.69E-04 |
| 610 | 490993.5 | 3860281.97 | 11.01164 | 1.35E-03 | 1.15E-03 | 9.37E-04 |
| 611 | 491043.5 | 3860281.97 | 10.7562 | 1.32E-03 | 1.12E-03 | 9.15E-04 |
| 612 | 491093.5 | 3860281.97 | 10.76248 | 1.32E-03 | 1.12E-03 | 9.16E-04 |
| 613 | 490943.5 | 3860331.97 | 11.53393 | 1.42E-03 | 1.20E-03 | 9.82E-04 |
| 614 | 490993.5 | 3860331.97 | 11.13563 | 1.37E-03 | 1.16E-03 | 9.48E-04 |
| 615 | 491043.5 | 3860331.97 | 10.73399 | 1.32E-03 | 1.12E-03 | 9.14E-04 |
| 616 | 491093.5 | 3860331.97 | 10.43207 | 1.28E-03 | 1.09E-03 | 8.88E-04 |
| 617 | 490086.72 | 3859935.12 | 20.13285 | 2.47E-03 | 2.10E-03 | 1.71E-03 |
| 618 | 490136.72 | 3859935.12 | 19.93903 | 2.45E-03 | 2.08E-03 | 1.70E-03 |
| 619 | 490186.72 | 3859935.12 | 19.76129 | 2.43E-03 | 2.06E-03 | 1.68E-03 |
| 620 | 490236.72 | 3859935.12 | 19.13205 | 2.35E-03 | 1.99E-03 | 1.63E-03 |
| 621 | 490286.72 | 3859935.12 | 18.59461 | 2.28E-03 | 1.94E-03 | 1.58E-03 |
| 622 | 490336.72 | 3859935.12 | 18.00596 | 2.21E-03 | 1.88E-03 | 1.53E-03 |
| 623 | 490386.72 | 3859935.12 | 16.90782 | 2.08E-03 | 1.76E-03 | 1.44E-03 |
| 624 | 490436.72 | 3859935.12 | 15.72735 | 1.93E-03 | 1.64E-03 | 1.34E-03 |
| 625 | 490486.72 | 3859935.12 | 14.95927 | 1.84E-03 | 1.56E-03 | 1.27E-03 |
| 626 | 490536.72 | 3859935.12 | 14.13364 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 627 | 490586.72 | 3859935.12 | 13.51866 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 628 | 490636.72 | 3859935.12 | 13.31934 | 1.63E-03 | 1.39E-03 | 1.13E-03 |
| 629 | 490686.72 | 3859935.12 | 13.18891 | 1.62E-03 | 1.37E-03 | 1.12E-03 |
| 630 | 490736.72 | 3859935.12 | 13.00487 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 631 | 490086.72 | 3859985.12 | 19.71011 | 2.42E-03 | 2.05E-03 | 1.68E-03 |
| 632 | 490136.72 | 3859985.12 | 19.13774 | 2.35E-03 | 1.99E-03 | 1.63E-03 |
| 633 | 490186.72 | 3859985.12 | 19.06524 | 2.34E-03 | 1.99E-03 | 1.62E-03 |
| 634 | 490236.72 | 3859985.12 | 18.94763 | 2.33E-03 | 1.97E-03 | 1.61E-03 |
| 635 | 490286.72 | 3859985.12 | 18.33863 | 2.25E-03 | 1.91E-03 | 1.56E-03 |
| 636 | 490336.72 | 3859985.12 | 17.8727 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 637 | 490386.72 | 3859985.12 | 17.32978 | 2.13E-03 | 1.81E-03 | 1.47E-03 |
| 638 | 490436.72 | 3859985.12 | 16.29572 | 2.00E-03 | 1.70E-03 | 1.39E-03 |
| 639 | 490486.72 | 3859985.12 | 15.23031 | 1.87E-03 | 1.59E-03 | 1.30E-03 |
| 640 | 490536.72 | 3859985.12 | 14.5828 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 641 | 490586.72 | 3859985.12 | 13.80216 | 1.69E-03 | 1.44E-03 | 1.17E-03 |
| 642 | 490636.72 | 3859985.12 | 13.24699 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 643 | 490686.72 | 3859985.12 | 12.96092 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 644 | 490736.72 | 3859985.12 | 12.90865 | 1.58E-03 | 1.35E-03 | 1.10E-03 |
| 645 | 490786.72 | 3859985.12 | 12.69595 | 1.56E-03 | 1.32E-03 | 1.08E-03 |
| 646 | 490086.72 | 3860035.12 | 18.91985 | 2.32E-03 | 1.97E-03 | 1.61E-03 |
| 647 | 490136.72 | 3860035.12 | 18.84366 | 2.31E-03 | 1.96E-03 | 1.60E-03 |
| 648 | 490186.72 | 3860035.12 | 18.24178 | 2.24E-03 | 1.90E-03 | 1.55E-03 |
| 649 | 490236.72 | 3860035.12 | 18.25 | 2.24E-03 | 1.90E-03 | 1.55E-03 |
| 650 | 490286.72 | 3860035.12 | 18.08698 | 2.22E-03 | 1.88E-03 | 1.54E-03 |
| 651 | 490336.72 | 3860035.12 | 17.5689 | 2.16E-03 | 1.83E-03 | 1.50E-03 |
| 652 | 490386.72 | 3860035.12 | 17.13433 | 2.10E-03 | 1.79E-03 | 1.46E-03 |
| 653 | 490436.72 | 3860035.12 | 16.68182 | 2.05E-03 | 1.74E-03 | 1.42E-03 |
| 654 | 490486.72 | 3860035.12 | 15.73067 | 1.93E-03 | 1.64E-03 | 1.34E-03 |
| 655 | 490536.72 | 3860035.12 | 14.77756 | 1.81E-03 | 1.54E-03 | 1.26E-03 |
| 656 | 490586.72 | 3860035.12 | 14.19104 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 657 | 490636.72 | 3860035.12 | 13.4265 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 658 | 490686.72 | 3860035.12 | 12.9124 | 1.58E-03 | 1.35E-03 | 1.10E-03 |
| 659 | 490736.72 | 3860035.12 | 12.5839 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 660 | 490786.72 | 3860035.12 | 12.55818 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 661 | 490836.72 | 3860035.12 | 12.38704 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 662 | 490086.72 | 3860085.12 | 18.86553 | 2.32E-03 | 1.97E-03 | 1.61E-03 |
| 663 | 490136.72 | 3860085.12 | 18.15055 | 2.23E-03 | 1.89E-03 | 1.54E-03 |
| 664 | 490186.72 | 3860085.12 | 18.09228 | 2.22E-03 | 1.89E-03 | 1.54E-03 |
| 665 | 490236.72 | 3860085.12 | 17.46601 | 2.14E-03 | 1.82E-03 | 1.49E-03 |
| 666 | 490286.72 | 3860085.12 | 17.51202 | 2.15E-03 | 1.82E-03 | 1.49E-03 |

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|---|---|---|---|---|---|---|
| 667 | 490336.72 | 3860085.12 | 17.3236 | 2.13E-03 | 1.81E-03 | 1.47E-03 |
| 668 | 490386.72 | 3860085.12 | 16.81239 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 669 | 490436.72 | 3860085.12 | 16.44184 | 2.02E-03 | 1.71E-03 | 1.40E-03 |
| 670 | 490486.72 | 3860085.12 | 16.05667 | 1.97E-03 | 1.67E-03 | 1.37E-03 |
| 671 | 490536.72 | 3860085.12 | 15.19493 | 1.87E-03 | 1.58E-03 | 1.29E-03 |
| 672 | 490586.72 | 3860085.12 | 14.30818 | 1.76E-03 | 1.49E-03 | 1.22E-03 |
| 673 | 490636.72 | 3860085.12 | 13.77097 | 1.69E-03 | 1.43E-03 | 1.17E-03 |
| 674 | 490686.72 | 3860085.12 | 13.13199 | 1.61E-03 | 1.37E-03 | 1.12E-03 |
| 675 | 490736.72 | 3860085.12 | 12.60591 | 1.55E-03 | 1.31E-03 | 1.07E-03 |
| 676 | 490786.72 | 3860085.12 | 12.22607 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 677 | 490836.72 | 3860085.12 | 12.16778 | 1.49E-03 | 1.27E-03 | 1.04E-03 |
| 678 | 490086.72 | 3860135.12 | 18.40117 | 2.26E-03 | 1.92E-03 | 1.57E-03 |
| 679 | 490136.72 | 3860135.12 | 17.85443 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 680 | 490186.72 | 3860135.12 | 17.45131 | 2.14E-03 | 1.82E-03 | 1.49E-03 |
| 681 | 490236.72 | 3860135.12 | 17.30255 | 2.12E-03 | 1.80E-03 | 1.47E-03 |
| 682 | 490286.72 | 3860135.12 | 16.73708 | 2.05E-03 | 1.74E-03 | 1.42E-03 |
| 683 | 490336.72 | 3860135.12 | 16.79362 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 684 | 490386.72 | 3860135.12 | 16.59998 | 2.04E-03 | 1.73E-03 | 1.41E-03 |
| 685 | 490436.72 | 3860135.12 | 16.12189 | 1.98E-03 | 1.68E-03 | 1.37E-03 |
| 686 | 490486.72 | 3860135.12 | 15.78706 | 1.94E-03 | 1.65E-03 | 1.34E-03 |
| 687 | 490536.72 | 3860135.12 | 15.50917 | 1.90E-03 | 1.62E-03 | 1.32E-03 |
| 688 | 490586.72 | 3860135.12 | 14.68708 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 689 | 490636.72 | 3860135.12 | 13.84725 | 1.70E-03 | 1.44E-03 | 1.18E-03 |
| 690 | 490686.72 | 3860135.12 | 13.37204 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 691 | 490736.72 | 3860135.12 | 12.81883 | 1.57E-03 | 1.34E-03 | 1.09E-03 |
| 692 | 490786.72 | 3860135.12 | 12.30995 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 693 | 490836.72 | 3860135.12 | 11.89297 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 694 | 490086.72 | 3860185.12 | 17.95209 | 2.20E-03 | 1.87E-03 | 1.53E-03 |
| 695 | 490136.72 | 3860185.12 | 17.58968 | 2.16E-03 | 1.83E-03 | 1.50E-03 |
| 696 | 490186.72 | 3860185.12 | 17.09411 | 2.10E-03 | 1.78E-03 | 1.45E-03 |
| 697 | 490236.72 | 3860185.12 | 16.74479 | 2.06E-03 | 1.74E-03 | 1.43E-03 |
| 698 | 490286.72 | 3860185.12 | 16.58364 | 2.04E-03 | 1.73E-03 | 1.41E-03 |
| 699 | 490336.72 | 3860185.12 | 16.07146 | 1.97E-03 | 1.67E-03 | 1.37E-03 |
| 700 | 490386.72 | 3860185.12 | 16.10192 | 1.98E-03 | 1.68E-03 | 1.37E-03 |
| 701 | 490436.72 | 3860185.12 | 15.91343 | 1.95E-03 | 1.66E-03 | 1.35E-03 |
| 702 | 490486.72 | 3860185.12 | 15.4855 | 1.90E-03 | 1.61E-03 | 1.32E-03 |
| 703 | 490536.72 | 3860185.12 | 15.2032 | 1.87E-03 | 1.58E-03 | 1.29E-03 |
| 704 | 490586.72 | 3860185.12 | 14.98444 | 1.84E-03 | 1.56E-03 | 1.28E-03 |
| 705 | 490636.72 | 3860185.12 | 14.17668 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 706 | 490686.72 | 3860185.12 | 13.40907 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 707 | 490736.72 | 3860185.12 | 12.9765 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 708 | 490786.72 | 3860185.12 | 12.50994 | 1.54E-03 | 1.30E-03 | 1.06E-03 |
| 709 | 490836.72 | 3860185.12 | 12.00456 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 710 | 490086.72 | 3860235.12 | 17.48398 | 2.15E-03 | 1.82E-03 | 1.49E-03 |
| 711 | 490136.72 | 3860235.12 | 17.24807 | 2.12E-03 | 1.80E-03 | 1.47E-03 |
| 712 | 490186.72 | 3860235.12 | 16.85675 | 2.07E-03 | 1.76E-03 | 1.43E-03 |
| 713 | 490236.72 | 3860235.12 | 16.33176 | 2.00E-03 | 1.70E-03 | 1.39E-03 |
| 714 | 490286.72 | 3860235.12 | 16.09445 | 1.98E-03 | 1.68E-03 | 1.37E-03 |
| 715 | 490336.72 | 3860235.12 | 15.90753 | 1.95E-03 | 1.66E-03 | 1.35E-03 |
| 716 | 490386.72 | 3860235.12 | 15.47413 | 1.90E-03 | 1.61E-03 | 1.32E-03 |
| 717 | 490436.72 | 3860235.12 | 15.47653 | 1.90E-03 | 1.61E-03 | 1.32E-03 |
| 718 | 490486.72 | 3860235.12 | 15.2958 | 1.88E-03 | 1.59E-03 | 1.30E-03 |
| 719 | 490536.72 | 3860235.12 | 14.91109 | 1.83E-03 | 1.55E-03 | 1.27E-03 |
| 720 | 490586.72 | 3860235.12 | 14.66767 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 721 | 490636.72 | 3860235.12 | 14.45828 | 1.77E-03 | 1.51E-03 | 1.23E-03 |
| 722 | 490686.72 | 3860235.12 | 13.71573 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 723 | 490736.72 | 3860235.12 | 12.97613 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 724 | 490786.72 | 3860235.12 | 12.60595 | 1.55E-03 | 1.31E-03 | 1.07E-03 |
| 725 | 490086.72 | 3860285.12 | 17.12291 | 2.10E-03 | 1.78E-03 | 1.46E-03 |
| 726 | 490136.72 | 3860285.12 | 16.83696 | 2.07E-03 | 1.75E-03 | 1.43E-03 |
| 727 | 490186.72 | 3860285.12 | 16.58642 | 2.04E-03 | 1.73E-03 | 1.41E-03 |
| 728 | 490236.72 | 3860285.12 | 16.19345 | 1.99E-03 | 1.69E-03 | 1.38E-03 |
| 729 | 490286.72 | 3860285.12 | 15.60842 | 1.92E-03 | 1.63E-03 | 1.33E-03 |
| 730 | 490336.72 | 3860285.12 | 15.50104 | 1.90E-03 | 1.62E-03 | 1.32E-03 |
| 731 | 490386.72 | 3860285.12 | 15.27947 | 1.88E-03 | 1.59E-03 | 1.30E-03 |
| 732 | 490436.72 | 3860285.12 | 14.91708 | 1.83E-03 | 1.55E-03 | 1.27E-03 |
| 733 | 490486.72 | 3860285.12 | 14.88601 | 1.83E-03 | 1.55E-03 | 1.27E-03 |

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|---|---|---|---|---|---|---|
| 734 | 490536.72 | 3860285.12 | 14.72006 | 1.81E-03 | 1.53E-03 | 1.25E-03 |
| 735 | 490586.72 | 3860285.12 | 14.34881 | 1.76E-03 | 1.50E-03 | 1.22E-03 |
| 736 | 490636.72 | 3860285.12 | 14.13445 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 737 | 490686.72 | 3860285.12 | 13.95711 | 1.71E-03 | 1.45E-03 | 1.19E-03 |
| 738 | 490736.72 | 3860285.12 | 13.27695 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 739 | 490786.72 | 3860285.12 | 12.57671 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 740 | 490086.72 | 3860335.12 | 16.75492 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 741 | 490136.72 | 3860335.12 | 16.46621 | 2.02E-03 | 1.72E-03 | 1.40E-03 |
| 742 | 490186.72 | 3860335.12 | 16.19096 | 1.99E-03 | 1.69E-03 | 1.38E-03 |
| 743 | 490236.72 | 3860335.12 | 15.96093 | 1.96E-03 | 1.66E-03 | 1.36E-03 |
| 744 | 490286.72 | 3860335.12 | 15.53656 | 1.91E-03 | 1.62E-03 | 1.32E-03 |
| 745 | 490336.72 | 3860335.12 | 14.96454 | 1.84E-03 | 1.56E-03 | 1.27E-03 |
| 746 | 490386.72 | 3860335.12 | 14.94988 | 1.83E-03 | 1.56E-03 | 1.27E-03 |
| 747 | 490436.72 | 3860335.12 | 14.67673 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 748 | 490486.72 | 3860335.12 | 14.38613 | 1.77E-03 | 1.50E-03 | 1.22E-03 |
| 749 | 490536.72 | 3860335.12 | 14.3398 | 1.76E-03 | 1.49E-03 | 1.22E-03 |
| 750 | 490586.72 | 3860335.12 | 14.18804 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 751 | 490636.72 | 3860335.12 | 13.84599 | 1.70E-03 | 1.44E-03 | 1.18E-03 |
| 752 | 490686.72 | 3860335.12 | 13.65497 | 1.68E-03 | 1.42E-03 | 1.16E-03 |
| 753 | 490736.72 | 3860335.12 | 13.48098 | 1.65E-03 | 1.40E-03 | 1.15E-03 |
| 754 | 490786.72 | 3860335.12 | 12.90153 | 1.58E-03 | 1.34E-03 | 1.10E-03 |
| 755 | 490086.72 | 3860385.12 | 16.27225 | 2.00E-03 | 1.70E-03 | 1.38E-03 |
| 756 | 490136.72 | 3860385.12 | 16.14762 | 1.98E-03 | 1.68E-03 | 1.37E-03 |
| 757 | 490186.72 | 3860385.12 | 15.79853 | 1.94E-03 | 1.65E-03 | 1.34E-03 |
| 758 | 490236.72 | 3860385.12 | 15.5816 | 1.91E-03 | 1.62E-03 | 1.33E-03 |
| 759 | 490286.72 | 3860385.12 | 15.30305 | 1.88E-03 | 1.59E-03 | 1.30E-03 |
| 760 | 490336.72 | 3860385.12 | 14.89967 | 1.83E-03 | 1.55E-03 | 1.27E-03 |
| 761 | 490386.72 | 3860385.12 | 14.44346 | 1.77E-03 | 1.51E-03 | 1.23E-03 |
| 762 | 490436.72 | 3860385.12 | 14.41588 | 1.77E-03 | 1.50E-03 | 1.23E-03 |
| 763 | 490486.72 | 3860385.12 | 14.12243 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 764 | 490536.72 | 3860385.12 | 13.905 | 1.71E-03 | 1.45E-03 | 1.18E-03 |
| 765 | 490586.72 | 3860385.12 | 13.82636 | 1.70E-03 | 1.44E-03 | 1.18E-03 |
| 766 | 490636.72 | 3860385.12 | 13.69463 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 767 | 490686.72 | 3860385.12 | 13.37981 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 768 | 490736.72 | 3860385.12 | 13.19804 | 1.62E-03 | 1.38E-03 | 1.12E-03 |
| 769 | 490786.72 | 3860385.12 | 13.03297 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 770 | 490136.72 | 3860435.12 | 15.77143 | 1.94E-03 | 1.64E-03 | 1.34E-03 |
| 771 | 490186.72 | 3860435.12 | 15.53149 | 1.91E-03 | 1.62E-03 | 1.32E-03 |
| 772 | 490236.72 | 3860435.12 | 15.22166 | 1.87E-03 | 1.59E-03 | 1.30E-03 |
| 773 | 490286.72 | 3860435.12 | 15.01017 | 1.84E-03 | 1.56E-03 | 1.28E-03 |
| 774 | 490336.72 | 3860435.12 | 14.66839 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 775 | 490386.72 | 3860435.12 | 14.28542 | 1.75E-03 | 1.49E-03 | 1.22E-03 |
| 776 | 490436.72 | 3860435.12 | 13.95891 | 1.71E-03 | 1.45E-03 | 1.19E-03 |
| 777 | 490486.72 | 3860435.12 | 13.90878 | 1.71E-03 | 1.45E-03 | 1.18E-03 |
| 778 | 490536.72 | 3860435.12 | 13.59127 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 779 | 490586.72 | 3860435.12 | 13.42193 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 780 | 490636.72 | 3860435.12 | 13.32553 | 1.64E-03 | 1.39E-03 | 1.13E-03 |
| 781 | 490686.72 | 3860435.12 | 13.22291 | 1.62E-03 | 1.38E-03 | 1.13E-03 |
| 782 | 490736.72 | 3860435.12 | 12.93228 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 783 | 490786.72 | 3860435.12 | 12.77384 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 784 | 490136.72 | 3860485.12 | 15.26871 | 1.87E-03 | 1.59E-03 | 1.30E-03 |
| 785 | 490186.72 | 3860485.12 | 15.27138 | 1.87E-03 | 1.59E-03 | 1.30E-03 |
| 786 | 490236.72 | 3860485.12 | 14.9463 | 1.83E-03 | 1.56E-03 | 1.27E-03 |
| 787 | 490286.72 | 3860485.12 | 14.69074 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 788 | 490336.72 | 3860485.12 | 14.47807 | 1.78E-03 | 1.51E-03 | 1.23E-03 |
| 789 | 490386.72 | 3860485.12 | 14.16226 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 790 | 490436.72 | 3860485.12 | 13.76713 | 1.69E-03 | 1.43E-03 | 1.17E-03 |
| 791 | 490486.72 | 3860485.12 | 13.51795 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 792 | 490536.72 | 3860485.12 | 13.43056 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 793 | 490586.72 | 3860485.12 | 13.07477 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 794 | 490636.72 | 3860485.12 | 12.9669 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 795 | 490686.72 | 3860485.12 | 12.86461 | 1.58E-03 | 1.34E-03 | 1.09E-03 |
| 796 | 490736.72 | 3860485.12 | 12.77954 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 797 | 490786.72 | 3860485.12 | 12.49351 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 798 | 490136.72 | 3860535.12 | 14.72263 | 1.81E-03 | 1.53E-03 | 1.25E-03 |
| 799 | 490186.72 | 3860535.12 | 14.89998 | 1.83E-03 | 1.55E-03 | 1.27E-03 |
| 800 | 490236.72 | 3860535.12 | 14.72269 | 1.81E-03 | 1.53E-03 | 1.25E-03 |

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|---|---|---|---|---|---|---|
| 801 | 490286.72 | 3860535.12 | 14.38544 | 1.77E-03 | 1.50E-03 | 1.22E-03 |
| 802 | 490336.72 | 3860535.12 | 14.16672 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 803 | 490386.72 | 3860535.12 | 14.00013 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 804 | 490436.72 | 3860535.12 | 13.70839 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 805 | 490486.72 | 3860535.12 | 13.26664 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 806 | 490536.72 | 3860535.12 | 13.17978 | 1.62E-03 | 1.37E-03 | 1.12E-03 |
| 807 | 490586.72 | 3860535.12 | 12.99313 | 1.59E-03 | 1.35E-03 | 1.11E-03 |
| 808 | 490636.72 | 3860535.12 | 12.61384 | 1.55E-03 | 1.31E-03 | 1.07E-03 |
| 809 | 490686.72 | 3860535.12 | 12.54173 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 810 | 490736.72 | 3860535.12 | 12.44367 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 811 | 490786.72 | 3860535.12 | 12.36641 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 812 | 490136.72 | 3860585.12 | 14.65635 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 813 | 490186.72 | 3860585.12 | 14.19779 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 814 | 490236.72 | 3860585.12 | 14.35825 | 1.76E-03 | 1.50E-03 | 1.22E-03 |
| 815 | 490286.72 | 3860585.12 | 14.15567 | 1.74E-03 | 1.48E-03 | 1.20E-03 |
| 816 | 490336.72 | 3860585.12 | 13.87657 | 1.70E-03 | 1.45E-03 | 1.18E-03 |
| 817 | 490386.72 | 3860585.12 | 13.66314 | 1.68E-03 | 1.42E-03 | 1.16E-03 |
| 818 | 490436.72 | 3860585.12 | 13.56512 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 819 | 490486.72 | 3860585.12 | 13.33958 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 820 | 490536.72 | 3860585.12 | 12.84416 | 1.58E-03 | 1.34E-03 | 1.09E-03 |
| 821 | 490586.72 | 3860585.12 | 12.63306 | 1.55E-03 | 1.32E-03 | 1.08E-03 |
| 822 | 490636.72 | 3860585.12 | 12.55124 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 823 | 490686.72 | 3860585.12 | 12.16528 | 1.49E-03 | 1.27E-03 | 1.04E-03 |
| 824 | 490736.72 | 3860585.12 | 12.1318 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 825 | 490786.72 | 3860585.12 | 12.04265 | 1.48E-03 | 1.25E-03 | 1.02E-03 |
| 826 | 490136.72 | 3860635.12 | 14.57557 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 827 | 490186.72 | 3860635.12 | 14.05036 | 1.72E-03 | 1.46E-03 | 1.20E-03 |
| 828 | 490236.72 | 3860635.12 | 13.86022 | 1.70E-03 | 1.44E-03 | 1.18E-03 |
| 829 | 490286.72 | 3860635.12 | 13.91659 | 1.71E-03 | 1.45E-03 | 1.18E-03 |
| 830 | 490336.72 | 3860635.12 | 13.64709 | 1.68E-03 | 1.42E-03 | 1.16E-03 |
| 831 | 490386.72 | 3860635.12 | 13.39791 | 1.64E-03 | 1.40E-03 | 1.14E-03 |
| 832 | 490436.72 | 3860635.12 | 13.22242 | 1.62E-03 | 1.38E-03 | 1.13E-03 |
| 833 | 490486.72 | 3860635.12 | 13.01229 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 834 | 490536.72 | 3860635.12 | 12.7754 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 835 | 490586.72 | 3860635.12 | 12.28667 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 836 | 490636.72 | 3860635.12 | 12.28197 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 837 | 490686.72 | 3860635.12 | 12.15971 | 1.49E-03 | 1.27E-03 | 1.03E-03 |
| 838 | 490736.72 | 3860635.12 | 11.75139 | 1.44E-03 | 1.22E-03 | 1.00E-03 |
| 839 | 490786.72 | 3860635.12 | 11.74181 | 1.44E-03 | 1.22E-03 | 9.99E-04 |
| 840 | 490136.72 | 3860685.12 | 14.42466 | 1.77E-03 | 1.50E-03 | 1.23E-03 |
| 841 | 490186.72 | 3860685.12 | 14.10911 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 842 | 490236.72 | 3860685.12 | 13.51438 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 843 | 490286.72 | 3860685.12 | 13.46772 | 1.65E-03 | 1.40E-03 | 1.15E-03 |
| 844 | 490336.72 | 3860685.12 | 13.48256 | 1.65E-03 | 1.40E-03 | 1.15E-03 |
| 845 | 490386.72 | 3860685.12 | 13.19635 | 1.62E-03 | 1.38E-03 | 1.12E-03 |
| 846 | 490436.72 | 3860685.12 | 12.94158 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 847 | 490486.72 | 3860685.12 | 12.76879 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 848 | 490536.72 | 3860685.12 | 12.5274 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 849 | 490586.72 | 3860685.12 | 12.2586 | 1.50E-03 | 1.28E-03 | 1.04E-03 |
| 850 | 490636.72 | 3860685.12 | 11.90972 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 851 | 490686.72 | 3860685.12 | 11.93642 | 1.47E-03 | 1.24E-03 | 1.02E-03 |
| 852 | 490736.72 | 3860685.12 | 11.78002 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 853 | 490786.72 | 3860685.12 | 11.43002 | 1.40E-03 | 1.19E-03 | 9.73E-04 |
| 854 | 490136.72 | 3860735.12 | 14.11051 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 855 | 490186.72 | 3860735.12 | 13.59795 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 856 | 490236.72 | 3860735.12 | 13.23408 | 1.62E-03 | 1.38E-03 | 1.13E-03 |
| 857 | 490286.72 | 3860735.12 | 12.96497 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 858 | 490336.72 | 3860735.12 | 13.12346 | 1.61E-03 | 1.37E-03 | 1.12E-03 |
| 859 | 490386.72 | 3860735.12 | 13.00678 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 860 | 490436.72 | 3860735.12 | 12.80436 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 861 | 490486.72 | 3860735.12 | 12.5721 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 862 | 490536.72 | 3860735.12 | 12.35587 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 863 | 490586.72 | 3860735.12 | 12.1073 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 864 | 490636.72 | 3860735.12 | 11.78912 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 865 | 490686.72 | 3860735.12 | 11.56493 | 1.42E-03 | 1.21E-03 | 9.84E-04 |
| 866 | 490736.72 | 3860735.12 | 11.59427 | 1.42E-03 | 1.21E-03 | 9.87E-04 |
| 867 | 490136.72 | 3860785.12 | 13.76569 | 1.69E-03 | 1.43E-03 | 1.17E-03 |

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| 868 | 490186.72 | 3860785.12 | 13.42036 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 869 | 490236.72 | 3860785.12 | 13.02299 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 870 | 490286.72 | 3860785.12 | 12.65183 | 1.55E-03 | 1.32E-03 | 1.08E-03 |
| 871 | 490336.72 | 3860785.12 | 12.57334 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 872 | 490386.72 | 3860785.12 | 12.76236 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 873 | 490436.72 | 3860785.12 | 12.51367 | 1.54E-03 | 1.30E-03 | 1.06E-03 |
| 874 | 490486.72 | 3860785.12 | 12.33554 | 1.51E-03 | 1.29E-03 | 1.05E-03 |
| 875 | 490536.72 | 3860785.12 | 12.12455 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 876 | 490586.72 | 3860785.12 | 11.93026 | 1.46E-03 | 1.24E-03 | 1.02E-03 |
| 877 | 490636.72 | 3860785.12 | 11.69737 | 1.44E-03 | 1.22E-03 | 9.96E-04 |
| 878 | 490686.72 | 3860785.12 | 11.36051 | 1.39E-03 | 1.18E-03 | 9.67E-04 |
| 879 | 490736.72 | 3860785.12 | 11.22916 | 1.38E-03 | 1.17E-03 | 9.56E-04 |
| 880 | 490086.72 | 3860835.12 | 12.99785 | 1.60E-03 | 1.35E-03 | 1.11E-03 |
| 881 | 490136.72 | 3860835.12 | 13.37798 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 882 | 490186.72 | 3860835.12 | 13.26799 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 883 | 490236.72 | 3860835.12 | 12.85072 | 1.58E-03 | 1.34E-03 | 1.09E-03 |
| 884 | 490286.72 | 3860835.12 | 12.54917 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 885 | 490336.72 | 3860835.12 | 12.11132 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 886 | 490386.72 | 3860835.12 | 12.27427 | 1.51E-03 | 1.28E-03 | 1.04E-03 |
| 887 | 490436.72 | 3860835.12 | 12.33407 | 1.51E-03 | 1.29E-03 | 1.05E-03 |
| 888 | 490486.72 | 3860835.12 | 12.07692 | 1.48E-03 | 1.26E-03 | 1.03E-03 |
| 889 | 490536.72 | 3860835.12 | 11.87274 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 890 | 490586.72 | 3860835.12 | 11.70982 | 1.44E-03 | 1.22E-03 | 9.97E-04 |
| 891 | 490636.72 | 3860835.12 | 11.53323 | 1.42E-03 | 1.20E-03 | 9.82E-04 |
| 892 | 490686.72 | 3860835.12 | 11.3371 | 1.39E-03 | 1.18E-03 | 9.65E-04 |
| 893 | 490736.72 | 3860835.12 | 11.00695 | 1.35E-03 | 1.15E-03 | 9.37E-04 |
| 894 | 490086.72 | 3860885.12 | 12.36273 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 895 | 490136.72 | 3860885.12 | 12.81237 | 1.57E-03 | 1.34E-03 | 1.09E-03 |
| 896 | 490186.72 | 3860885.12 | 12.99189 | 1.59E-03 | 1.35E-03 | 1.11E-03 |
| 897 | 490236.72 | 3860885.12 | 12.73794 | 1.56E-03 | 1.33E-03 | 1.08E-03 |
| 898 | 490286.72 | 3860885.12 | 12.35847 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 899 | 490336.72 | 3860885.12 | 12.04104 | 1.48E-03 | 1.25E-03 | 1.02E-03 |
| 900 | 490386.72 | 3860885.12 | 11.7995 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 901 | 490436.72 | 3860885.12 | 12.00757 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 902 | 490486.72 | 3860885.12 | 11.94064 | 1.47E-03 | 1.24E-03 | 1.02E-03 |
| 903 | 490536.72 | 3860885.12 | 11.66824 | 1.43E-03 | 1.22E-03 | 9.93E-04 |
| 904 | 490586.72 | 3860885.12 | 11.46196 | 1.41E-03 | 1.19E-03 | 9.75E-04 |
| 905 | 490636.72 | 3860885.12 | 11.34228 | 1.39E-03 | 1.18E-03 | 9.65E-04 |
| 906 | 490686.72 | 3860885.12 | 11.14899 | 1.37E-03 | 1.16E-03 | 9.49E-04 |
| 907 | 490736.72 | 3860885.12 | 10.96754 | 1.35E-03 | 1.14E-03 | 9.33E-04 |
| 908 | 490086.72 | 3860935.12 | 11.64786 | 1.43E-03 | 1.21E-03 | 9.91E-04 |
| 909 | 490136.72 | 3860935.12 | 12.18548 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 910 | 490186.72 | 3860935.12 | 12.54432 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 911 | 490236.72 | 3860935.12 | 12.56568 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 912 | 490286.72 | 3860935.12 | 12.2463 | 1.50E-03 | 1.28E-03 | 1.04E-03 |
| 913 | 490336.72 | 3860935.12 | 11.91856 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 914 | 490386.72 | 3860935.12 | 11.58827 | 1.42E-03 | 1.21E-03 | 9.86E-04 |
| 915 | 490436.72 | 3860935.12 | 11.54843 | 1.42E-03 | 1.20E-03 | 9.83E-04 |
| 916 | 490486.72 | 3860935.12 | 11.69454 | 1.44E-03 | 1.22E-03 | 9.95E-04 |
| 917 | 490536.72 | 3860935.12 | 11.53327 | 1.42E-03 | 1.20E-03 | 9.82E-04 |
| 918 | 490586.72 | 3860935.12 | 11.26371 | 1.38E-03 | 1.17E-03 | 9.59E-04 |
| 919 | 490636.72 | 3860935.12 | 11.10272 | 1.36E-03 | 1.16E-03 | 9.45E-04 |
| 920 | 490686.72 | 3860935.12 | 11.0008 | 1.35E-03 | 1.15E-03 | 9.36E-04 |
| 921 | 490736.72 | 3860935.12 | 10.80259 | 1.33E-03 | 1.13E-03 | 9.19E-04 |
| 922 | 490786.72 | 3860935.12 | 10.6095 | 1.30E-03 | 1.11E-03 | 9.03E-04 |
| 923 | 490836.72 | 3860935.12 | 10.2834 | 1.26E-03 | 1.07E-03 | 8.75E-04 |
| 924 | 490086.72 | 3860985.12 | 11.16117 | 1.37E-03 | 1.16E-03 | 9.50E-04 |
| 925 | 490136.72 | 3860985.12 | 11.58391 | 1.42E-03 | 1.21E-03 | 9.86E-04 |
| 926 | 490186.72 | 3860985.12 | 12.04254 | 1.48E-03 | 1.25E-03 | 1.02E-03 |
| 927 | 490236.72 | 3860985.12 | 12.26504 | 1.51E-03 | 1.28E-03 | 1.04E-03 |
| 928 | 490286.72 | 3860985.12 | 12.10827 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 929 | 490336.72 | 3860985.12 | 11.76051 | 1.44E-03 | 1.23E-03 | 1.00E-03 |
| 930 | 490386.72 | 3860985.12 | 11.51841 | 1.41E-03 | 1.20E-03 | 9.80E-04 |
| 931 | 490436.72 | 3860985.12 | 11.14318 | 1.37E-03 | 1.16E-03 | 9.48E-04 |
| 932 | 490486.72 | 3860985.12 | 11.31089 | 1.39E-03 | 1.18E-03 | 9.63E-04 |
| 933 | 490536.72 | 3860985.12 | 11.36026 | 1.39E-03 | 1.18E-03 | 9.67E-04 |
| 934 | 490586.72 | 3860985.12 | 11.10062 | 1.36E-03 | 1.16E-03 | 9.45E-04 |

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|---|---|---|---|---|---|---|
| 935 | 490636.72 | 3860985.12 | 10.92461 | 1.34E-03 | 1.14E-03 | 9.30E-04 |
| 936 | 490686.72 | 3860985.12 | 10.76686 | 1.32E-03 | 1.12E-03 | 9.16E-04 |
| 937 | 490736.72 | 3860985.12 | 10.66629 | 1.31E-03 | 1.11E-03 | 9.08E-04 |
| 938 | 490786.72 | 3860985.12 | 10.49505 | 1.29E-03 | 1.09E-03 | 8.93E-04 |
| 939 | 490836.72 | 3860985.12 | 10.28417 | 1.26E-03 | 1.07E-03 | 8.75E-04 |
| 940 | 490086.72 | 3861035.12 | 10.71881 | 1.32E-03 | 1.12E-03 | 9.12E-04 |
| 941 | 490136.72 | 3861035.12 | 10.97224 | 1.35E-03 | 1.14E-03 | 9.34E-04 |
| 942 | 490186.72 | 3861035.12 | 11.50949 | 1.41E-03 | 1.20E-03 | 9.80E-04 |
| 943 | 490236.72 | 3861035.12 | 11.85633 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 944 | 490286.72 | 3861035.12 | 11.92 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 945 | 490336.72 | 3861035.12 | 11.63385 | 1.43E-03 | 1.21E-03 | 9.90E-04 |
| 946 | 490386.72 | 3861035.12 | 11.36264 | 1.39E-03 | 1.18E-03 | 9.67E-04 |
| 947 | 490436.72 | 3861035.12 | 11.1372 | 1.37E-03 | 1.16E-03 | 9.48E-04 |
| 948 | 490486.72 | 3861035.12 | 10.88344 | 1.34E-03 | 1.13E-03 | 9.26E-04 |
| 949 | 490536.72 | 3861035.12 | 11.06129 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 950 | 490586.72 | 3861035.12 | 11.02604 | 1.35E-03 | 1.15E-03 | 9.38E-04 |
| 951 | 490636.72 | 3861035.12 | 10.74574 | 1.32E-03 | 1.12E-03 | 9.15E-04 |
| 952 | 490686.72 | 3861035.12 | 10.57217 | 1.30E-03 | 1.10E-03 | 9.00E-04 |
| 953 | 490736.72 | 3861035.12 | 10.45734 | 1.28E-03 | 1.09E-03 | 8.90E-04 |
| 954 | 490786.72 | 3861035.12 | 10.35654 | 1.27E-03 | 1.08E-03 | 8.81E-04 |
| 955 | 490836.72 | 3861035.12 | 10.21175 | 1.25E-03 | 1.06E-03 | 8.69E-04 |
| 956 | 490086.72 | 3861085.12 | 10.47707 | 1.29E-03 | 1.09E-03 | 8.92E-04 |
| 957 | 490136.72 | 3861085.12 | 10.56987 | 1.30E-03 | 1.10E-03 | 9.00E-04 |
| 958 | 490186.72 | 3861085.12 | 10.98169 | 1.35E-03 | 1.14E-03 | 9.35E-04 |
| 959 | 490236.72 | 3861085.12 | 11.4012 | 1.40E-03 | 1.19E-03 | 9.70E-04 |
| 960 | 490286.72 | 3861085.12 | 11.63755 | 1.43E-03 | 1.21E-03 | 9.90E-04 |
| 961 | 490336.72 | 3861085.12 | 11.55309 | 1.42E-03 | 1.20E-03 | 9.83E-04 |
| 962 | 490386.72 | 3861085.12 | 11.26939 | 1.38E-03 | 1.17E-03 | 9.59E-04 |
| 963 | 490436.72 | 3861085.12 | 11.03736 | 1.35E-03 | 1.15E-03 | 9.39E-04 |
| 964 | 490486.72 | 3861085.12 | 10.70378 | 1.31E-03 | 1.12E-03 | 9.11E-04 |
| 965 | 490536.72 | 3861085.12 | 10.66468 | 1.31E-03 | 1.11E-03 | 9.08E-04 |
| 966 | 490586.72 | 3861085.12 | 10.80169 | 1.33E-03 | 1.13E-03 | 9.19E-04 |
| 967 | 490636.72 | 3861085.12 | 10.66452 | 1.31E-03 | 1.11E-03 | 9.08E-04 |
| 968 | 490686.72 | 3861085.12 | 10.40217 | 1.28E-03 | 1.08E-03 | 8.85E-04 |
| 969 | 490736.72 | 3861085.12 | 10.24599 | 1.26E-03 | 1.07E-03 | 8.72E-04 |
| 970 | 490786.72 | 3861085.12 | 10.18018 | 1.25E-03 | 1.06E-03 | 8.66E-04 |
| 971 | 490836.72 | 3861085.12 | 10.05213 | 1.23E-03 | 1.05E-03 | 8.55E-04 |
| 972 | 490086.72 | 3861135.12 | 10.27576 | 1.26E-03 | 1.07E-03 | 8.75E-04 |
| 973 | 490136.72 | 3861135.12 | 10.15121 | 1.25E-03 | 1.06E-03 | 8.64E-04 |
| 974 | 490186.72 | 3861135.12 | 10.40951 | 1.28E-03 | 1.08E-03 | 8.86E-04 |
| 975 | 490236.72 | 3861135.12 | 10.91831 | 1.34E-03 | 1.14E-03 | 9.29E-04 |
| 976 | 490286.72 | 3861135.12 | 11.24123 | 1.38E-03 | 1.17E-03 | 9.57E-04 |
| 977 | 490336.72 | 3861135.12 | 11.37452 | 1.40E-03 | 1.19E-03 | 9.68E-04 |
| 978 | 490386.72 | 3861135.12 | 11.17794 | 1.37E-03 | 1.16E-03 | 9.51E-04 |
| 979 | 490436.72 | 3861135.12 | 10.89162 | 1.34E-03 | 1.13E-03 | 9.27E-04 |
| 980 | 490486.72 | 3861135.12 | 10.67759 | 1.31E-03 | 1.11E-03 | 9.09E-04 |
| 981 | 490536.72 | 3861135.12 | 10.2819 | 1.26E-03 | 1.07E-03 | 8.75E-04 |
| 982 | 490586.72 | 3861135.12 | 10.44781 | 1.28E-03 | 1.09E-03 | 8.89E-04 |
| 983 | 490636.72 | 3861135.12 | 10.50024 | 1.29E-03 | 1.09E-03 | 8.94E-04 |
| 984 | 490686.72 | 3861135.12 | 10.31983 | 1.27E-03 | 1.08E-03 | 8.78E-04 |
| 985 | 490736.72 | 3861135.12 | 10.09967 | 1.24E-03 | 1.05E-03 | 8.60E-04 |
| 986 | 490786.72 | 3861135.12 | 9.97411 | 1.22E-03 | 1.04E-03 | 8.49E-04 |
| 987 | 490836.72 | 3861135.12 | 9.9151 | 1.22E-03 | 1.03E-03 | 8.44E-04 |
| 988 | 490086.72 | 3861185.12 | 10.09271 | 1.24E-03 | 1.05E-03 | 8.59E-04 |
| 989 | 490136.72 | 3861185.12 | 9.92546 | 1.22E-03 | 1.03E-03 | 8.45E-04 |
| 990 | 490186.72 | 3861185.12 | 9.9812 | 1.23E-03 | 1.04E-03 | 8.49E-04 |
| 991 | 490236.72 | 3861185.12 | 10.34025 | 1.27E-03 | 1.08E-03 | 8.80E-04 |
| 992 | 490286.72 | 3861185.12 | 10.80432 | 1.33E-03 | 1.13E-03 | 9.20E-04 |
| 993 | 490336.72 | 3861185.12 | 11.01052 | 1.35E-03 | 1.15E-03 | 9.37E-04 |
| 994 | 490386.72 | 3861185.12 | 11.02599 | 1.35E-03 | 1.15E-03 | 9.38E-04 |
| 995 | 490436.72 | 3861185.12 | 10.78965 | 1.32E-03 | 1.12E-03 | 9.18E-04 |
| 996 | 490486.72 | 3861185.12 | 10.53942 | 1.29E-03 | 1.10E-03 | 8.97E-04 |
| 997 | 490536.72 | 3861185.12 | 10.32783 | 1.27E-03 | 1.08E-03 | 8.79E-04 |
| 998 | 490586.72 | 3861185.12 | 10.05048 | 1.23E-03 | 1.05E-03 | 8.55E-04 |
| 999 | 490636.72 | 3861185.12 | 10.20607 | 1.25E-03 | 1.06E-03 | 8.69E-04 |
| 1000 | 490686.72 | 3861185.12 | 10.212 | 1.25E-03 | 1.06E-03 | 8.69E-04 |
| 1001 | 490736.72 | 3861185.12 | 9.99124 | 1.23E-03 | 1.04E-03 | 8.50E-04 |

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| 1002 | 490786.72 | 3861185.12 | 9.84491 | 1.21E-03 | 1.03E-03 | 8.38E-04 |
| 1003 | 490836.72 | 3861185.12 | 9.72156 | 1.19E-03 | 1.01E-03 | 8.27E-04 |
| 1004 | 490086.72 | 3861235.12 | 9.88173 | 1.21E-03 | 1.03E-03 | 8.41E-04 |
| 1005 | 490136.72 | 3861235.12 | 9.75097 | 1.20E-03 | 1.02E-03 | 8.30E-04 |
| 1006 | 490186.72 | 3861235.12 | 9.60868 | 1.18E-03 | 1.00E-03 | 8.18E-04 |
| 1007 | 490236.72 | 3861235.12 | 9.81964 | 1.21E-03 | 1.02E-03 | 8.36E-04 |
| 1008 | 490386.72 | 3861235.12 | 10.76259 | 1.32E-03 | 1.12E-03 | 9.16E-04 |
| 1009 | 490436.72 | 3861235.12 | 10.63381 | 1.31E-03 | 1.11E-03 | 9.05E-04 |
| 1010 | 490486.72 | 3861235.12 | 10.36153 | 1.27E-03 | 1.08E-03 | 8.82E-04 |
| 1011 | 490536.72 | 3861235.12 | 10.25065 | 1.26E-03 | 1.07E-03 | 8.72E-04 |
| 1012 | 490586.72 | 3861235.12 | 9.96798 | 1.22E-03 | 1.04E-03 | 8.48E-04 |
| 1013 | 490636.72 | 3861235.12 | 9.82034 | 1.21E-03 | 1.02E-03 | 8.36E-04 |
| 1014 | 490686.72 | 3861235.12 | 9.97759 | 1.22E-03 | 1.04E-03 | 8.49E-04 |
| 1015 | 490736.72 | 3861235.12 | 9.95042 | 1.22E-03 | 1.04E-03 | 8.47E-04 |
| 1016 | 490786.72 | 3861235.12 | 9.72059 | 1.19E-03 | 1.01E-03 | 8.27E-04 |
| 1017 | 490836.72 | 3861235.12 | 9.58677 | 1.18E-03 | 9.99E-04 | 8.16E-04 |
| 1018 | 490086.72 | 3861285.12 | 9.64277 | 1.18E-03 | 1.00E-03 | 8.21E-04 |
| 1019 | 490136.72 | 3861285.12 | 9.63814 | 1.18E-03 | 1.00E-03 | 8.20E-04 |
| 1020 | 490186.72 | 3861285.12 | 9.46108 | 1.16E-03 | 9.86E-04 | 8.05E-04 |
| 1021 | 490236.72 | 3861285.12 | 9.47638 | 1.16E-03 | 9.87E-04 | 8.06E-04 |
| 1022 | 490386.72 | 3861285.12 | 10.43187 | 1.28E-03 | 1.09E-03 | 8.88E-04 |
| 1023 | 490436.72 | 3861285.12 | 10.51422 | 1.29E-03 | 1.10E-03 | 8.95E-04 |
| 1024 | 490486.72 | 3861285.12 | 10.27724 | 1.26E-03 | 1.07E-03 | 8.75E-04 |
| 1025 | 490536.72 | 3861285.12 | 10.05452 | 1.23E-03 | 1.05E-03 | 8.56E-04 |
| 1026 | 490586.72 | 3861285.12 | 9.89033 | 1.21E-03 | 1.03E-03 | 8.42E-04 |
| 1027 | 490636.72 | 3861285.12 | 9.48254 | 1.16E-03 | 9.88E-04 | 8.07E-04 |
| 1028 | 490686.72 | 3861285.12 | 9.64621 | 1.18E-03 | 1.01E-03 | 8.21E-04 |
| 1029 | 490736.72 | 3861285.12 | 9.78999 | 1.20E-03 | 1.02E-03 | 8.33E-04 |
| 1030 | 490786.72 | 3861285.12 | 9.67395 | 1.19E-03 | 1.01E-03 | 8.23E-04 |
| 1031 | 490836.72 | 3861285.12 | 9.42701 | 1.16E-03 | 9.82E-04 | 8.02E-04 |
| 1032 | 490061.24 | 3859716.13 | 22.6417 | 2.78E-03 | 2.36E-03 | 1.93E-03 |
| 1033 | 490111.24 | 3859716.13 | 21.68293 | 2.66E-03 | 2.26E-03 | 1.85E-03 |
| 1034 | 490161.24 | 3859716.13 | 19.84124 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 1035 | 490211.24 | 3859716.13 | 18.03052 | 2.21E-03 | 1.88E-03 | 1.53E-03 |
| 1036 | 490061.24 | 3859766.13 | 22.72605 | 2.79E-03 | 2.37E-03 | 1.93E-03 |
| 1037 | 490111.24 | 3859766.13 | 21.62869 | 2.65E-03 | 2.25E-03 | 1.84E-03 |
| 1038 | 490161.24 | 3859766.13 | 20.81575 | 2.55E-03 | 2.17E-03 | 1.77E-03 |
| 1039 | 490211.24 | 3859766.13 | 19.18343 | 2.35E-03 | 2.00E-03 | 1.63E-03 |
| 1040 | 490061.24 | 3859816.13 | 22.19704 | 2.72E-03 | 2.31E-03 | 1.89E-03 |
| 1041 | 490111.24 | 3859816.13 | 21.57745 | 2.65E-03 | 2.25E-03 | 1.84E-03 |
| 1042 | 490161.24 | 3859816.13 | 20.6572 | 2.54E-03 | 2.15E-03 | 1.76E-03 |
| 1043 | 490211.24 | 3859816.13 | 19.97133 | 2.45E-03 | 2.08E-03 | 1.70E-03 |
| 1044 | 490061.24 | 3859866.13 | 21.32582 | 2.62E-03 | 2.22E-03 | 1.81E-03 |
| 1045 | 490111.24 | 3859866.13 | 21.0968 | 2.59E-03 | 2.20E-03 | 1.80E-03 |
| 1046 | 490161.24 | 3859866.13 | 20.5279 | 2.52E-03 | 2.14E-03 | 1.75E-03 |
| 1047 | 490211.24 | 3859866.13 | 19.78396 | 2.43E-03 | 2.06E-03 | 1.68E-03 |
| 1048 | 490061.24 | 3859916.13 | 20.6327 | 2.53E-03 | 2.15E-03 | 1.76E-03 |
| 1049 | 490111.24 | 3859916.13 | 20.31595 | 2.49E-03 | 2.12E-03 | 1.73E-03 |
| 1050 | 490161.24 | 3859916.13 | 20.10781 | 2.47E-03 | 2.10E-03 | 1.71E-03 |
| 1051 | 490211.24 | 3859916.13 | 19.55198 | 2.40E-03 | 2.04E-03 | 1.66E-03 |
| 1052 | 490229.25 | 3859815.26 | 19.47353 | 2.39E-03 | 2.03E-03 | 1.66E-03 |
| 1053 | 490279.25 | 3859815.26 | 18.01704 | 2.21E-03 | 1.88E-03 | 1.53E-03 |
| 1054 | 490329.25 | 3859815.26 | 16.5105 | 2.03E-03 | 1.72E-03 | 1.41E-03 |
| 1055 | 490379.25 | 3859815.26 | 15.58587 | 1.91E-03 | 1.62E-03 | 1.33E-03 |
| 1056 | 490429.25 | 3859815.26 | 14.62493 | 1.80E-03 | 1.52E-03 | 1.24E-03 |
| 1057 | 490229.25 | 3859865.26 | 19.67964 | 2.42E-03 | 2.05E-03 | 1.67E-03 |
| 1058 | 490279.25 | 3859865.26 | 18.73531 | 2.30E-03 | 1.95E-03 | 1.59E-03 |
| 1059 | 490329.25 | 3859865.26 | 17.41494 | 2.14E-03 | 1.81E-03 | 1.48E-03 |
| 1060 | 490379.25 | 3859865.26 | 16.08004 | 1.97E-03 | 1.68E-03 | 1.37E-03 |
| 1061 | 490429.25 | 3859865.26 | 15.24992 | 1.87E-03 | 1.59E-03 | 1.30E-03 |
| 1062 | 490229.25 | 3859915.26 | 19.27249 | 2.37E-03 | 2.01E-03 | 1.64E-03 |
| 1063 | 490279.25 | 3859915.26 | 18.8421 | 2.31E-03 | 1.96E-03 | 1.60E-03 |
| 1064 | 490329.25 | 3859915.26 | 18.01881 | 2.21E-03 | 1.88E-03 | 1.53E-03 |
| 1065 | 490379.25 | 3859915.26 | 16.82141 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 1066 | 490429.25 | 3859915.26 | 15.62836 | 1.92E-03 | 1.63E-03 | 1.33E-03 |
| 1067 | 490451.43 | 3859872.59 | 14.87147 | 1.83E-03 | 1.55E-03 | 1.27E-03 |
| 1068 | 490501.43 | 3859872.59 | 14.10964 | 1.73E-03 | 1.47E-03 | 1.20E-03 |

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| 1069 | 490551.43 | 3859872.59 | 13.81301 | 1.70E-03 | 1.44E-03 | 1.18E-03 |
| 1070 | 490601.43 | 3859872.59 | 13.62537 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 1071 | 490451.43 | 3859922.59 | 15.40805 | 1.89E-03 | 1.61E-03 | 1.31E-03 |
| 1072 | 490501.43 | 3859922.59 | 14.53873 | 1.78E-03 | 1.51E-03 | 1.24E-03 |
| 1073 | 490551.43 | 3859922.59 | 13.82831 | 1.70E-03 | 1.44E-03 | 1.18E-03 |
| 1074 | 490601.43 | 3859922.59 | 13.41066 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 1075 | 482129.67 | 3852241.07 | 5.09589 | 6.25E-04 | 5.31E-04 | 4.34E-04 |
| 1076 | 482029.67 | 3852291.07 | 4.61414 | 5.66E-04 | 4.81E-04 | 3.93E-04 |
| 1077 | 482079.67 | 3852291.07 | 4.79616 | 5.89E-04 | 5.00E-04 | 4.08E-04 |
| 1078 | 482129.67 | 3852291.07 | 5.0169 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 1079 | 482179.67 | 3852291.07 | 5.15812 | 6.33E-04 | 5.37E-04 | 4.39E-04 |
| 1080 | 482229.67 | 3852291.07 | 5.23701 | 6.43E-04 | 5.46E-04 | 4.46E-04 |
| 1081 | 482029.67 | 3852341.07 | 4.423 | 5.43E-04 | 4.61E-04 | 3.76E-04 |
| 1082 | 482079.67 | 3852341.07 | 4.62741 | 5.68E-04 | 4.82E-04 | 3.94E-04 |
| 1083 | 482129.67 | 3852341.07 | 4.8079 | 5.90E-04 | 5.01E-04 | 4.09E-04 |
| 1084 | 482179.67 | 3852341.07 | 5.05412 | 6.20E-04 | 5.27E-04 | 4.30E-04 |
| 1085 | 482259.06 | 3852400.14 | 5.01838 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 1086 | 482309.06 | 3852400.14 | 5.24603 | 6.44E-04 | 5.47E-04 | 4.46E-04 |
| 1087 | 482209.06 | 3852450.14 | 4.61868 | 5.67E-04 | 4.81E-04 | 3.93E-04 |
| 1088 | 482259.06 | 3852450.14 | 4.84948 | 5.95E-04 | 5.05E-04 | 4.13E-04 |
| 1089 | 482309.06 | 3852450.14 | 5.14821 | 6.32E-04 | 5.36E-04 | 4.38E-04 |
| 1090 | 482209.06 | 3852500.14 | 4.45919 | 5.47E-04 | 4.65E-04 | 3.80E-04 |
| 1091 | 482259.06 | 3852500.14 | 4.6766 | 5.74E-04 | 4.87E-04 | 3.98E-04 |
| 1092 | 482309.06 | 3852500.14 | 4.93757 | 6.06E-04 | 5.15E-04 | 4.20E-04 |
| 1093 | 482283.91 | 3852513.62 | 4.72809 | 5.80E-04 | 4.93E-04 | 4.02E-04 |
| 1094 | 482333.91 | 3852513.62 | 4.99195 | 6.13E-04 | 5.20E-04 | 4.25E-04 |
| 1095 | 482283.91 | 3852563.62 | 4.52424 | 5.55E-04 | 4.71E-04 | 3.85E-04 |
| 1096 | 482333.91 | 3852563.62 | 4.73096 | 5.81E-04 | 4.93E-04 | 4.03E-04 |
| 1097 | 482383.91 | 3852563.62 | 4.95706 | 6.08E-04 | 5.17E-04 | 4.22E-04 |
| 1098 | 482283.91 | 3852613.62 | 4.35051 | 5.34E-04 | 4.53E-04 | 3.70E-04 |
| 1099 | 482333.91 | 3852613.62 | 4.55353 | 5.59E-04 | 4.74E-04 | 3.88E-04 |
| 1100 | 482383.91 | 3852613.62 | 4.72343 | 5.80E-04 | 4.92E-04 | 4.02E-04 |
| 1101 | 482602.38 | 3852600.87 | 5.60308 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 1102 | 482652.38 | 3852600.87 | 5.84004 | 7.17E-04 | 6.09E-04 | 4.97E-04 |
| 1103 | 482702.38 | 3852600.87 | 6.03146 | 7.40E-04 | 6.28E-04 | 5.13E-04 |
| 1104 | 482552.38 | 3852650.87 | 5.41523 | 6.65E-04 | 5.64E-04 | 4.61E-04 |
| 1105 | 482602.38 | 3852650.87 | 5.50639 | 6.76E-04 | 5.74E-04 | 4.69E-04 |
| 1106 | 482652.38 | 3852650.87 | 5.61931 | 6.90E-04 | 5.86E-04 | 4.78E-04 |
| 1107 | 482702.38 | 3852650.87 | 5.8439 | 7.17E-04 | 6.09E-04 | 4.97E-04 |
| 1108 | 482552.38 | 3852700.87 | 5.2812 | 6.48E-04 | 5.50E-04 | 4.49E-04 |
| 1109 | 482602.38 | 3852700.87 | 5.43029 | 6.67E-04 | 5.66E-04 | 4.62E-04 |
| 1110 | 482652.38 | 3852700.87 | 5.41087 | 6.64E-04 | 5.64E-04 | 4.60E-04 |
| 1111 | 482702.38 | 3852700.87 | 5.57814 | 6.85E-04 | 5.81E-04 | 4.75E-04 |
| 1112 | 482452.38 | 3852750.87 | 4.5956 | 5.64E-04 | 4.79E-04 | 3.91E-04 |
| 1113 | 482521.29 | 3852749.74 | 4.9081 | 6.02E-04 | 5.11E-04 | 4.18E-04 |
| 1114 | 482571.29 | 3852749.74 | 5.1112 | 6.27E-04 | 5.33E-04 | 4.35E-04 |
| 1115 | 482521.29 | 3852799.74 | 4.67199 | 5.73E-04 | 4.87E-04 | 3.98E-04 |
| 1116 | 482571.29 | 3852799.74 | 4.89961 | 6.01E-04 | 5.11E-04 | 4.17E-04 |
| 1117 | 482621.29 | 3852799.74 | 5.10441 | 6.27E-04 | 5.32E-04 | 4.34E-04 |
| 1118 | 482571.29 | 3852849.74 | 4.70907 | 5.78E-04 | 4.91E-04 | 4.01E-04 |
| 1119 | 482621.29 | 3852849.74 | 4.97081 | 6.10E-04 | 5.18E-04 | 4.23E-04 |
| 1120 | 482577.42 | 3852901.55 | 4.52955 | 5.56E-04 | 4.72E-04 | 3.85E-04 |
| 1121 | 482627.42 | 3852901.55 | 4.83849 | 5.94E-04 | 5.04E-04 | 4.12E-04 |
| 1122 | 482629.96 | 3852955.85 | 4.58326 | 5.63E-04 | 4.78E-04 | 3.90E-04 |
| 1123 | 482679.96 | 3852955.85 | 4.88888 | 6.00E-04 | 5.09E-04 | 4.16E-04 |
| 1124 | 482781.63 | 3853034.48 | 5.11367 | 6.28E-04 | 5.33E-04 | 4.35E-04 |
| 1125 | 482831.63 | 3853034.48 | 5.38836 | 6.61E-04 | 5.61E-04 | 4.59E-04 |
| 1126 | 482881.63 | 3853034.48 | 5.62584 | 6.91E-04 | 5.86E-04 | 4.79E-04 |
| 1127 | 482781.63 | 3853084.48 | 4.85435 | 5.96E-04 | 5.06E-04 | 4.13E-04 |
| 1128 | 482831.63 | 3853084.48 | 5.17591 | 6.35E-04 | 5.39E-04 | 4.41E-04 |
| 1129 | 482881.63 | 3853084.48 | 5.44241 | 6.68E-04 | 5.67E-04 | 4.63E-04 |
| 1130 | 482781.63 | 3853134.48 | 4.51495 | 5.54E-04 | 4.70E-04 | 3.84E-04 |
| 1131 | 482831.63 | 3853134.48 | 4.88177 | 5.99E-04 | 5.09E-04 | 4.15E-04 |
| 1132 | 482881.63 | 3853134.48 | 5.19052 | 6.37E-04 | 5.41E-04 | 4.42E-04 |
| 1133 | 482831.63 | 3853184.48 | 4.53207 | 5.56E-04 | 4.72E-04 | 3.86E-04 |
| 1134 | 482881.63 | 3853184.48 | 4.8769 | 5.99E-04 | 5.08E-04 | 4.15E-04 |
| 1135 | 484154.84 | 3854250.98 | 5.35102 | 6.57E-04 | 5.58E-04 | 4.55E-04 |

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|---|---|---|---|---|---|---|
| 1136 | 484204.84 | 3854250.98 | 5.49709 | 6.75E-04 | 5.73E-04 | 4.68E-04 |
| 1137 | 484154.84 | 3854300.98 | 4.99904 | 6.14E-04 | 5.21E-04 | 4.25E-04 |
| 1138 | 484204.84 | 3854300.98 | 5.01625 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 1139 | 484074.19 | 3854519.8 | 3.41535 | 4.19E-04 | 3.56E-04 | 2.91E-04 |
| 1140 | 484124.19 | 3854519.8 | 3.66921 | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 1141 | 484074.19 | 3854569.8 | 3.24329 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 1142 | 484124.19 | 3854569.8 | 3.28604 | 4.03E-04 | 3.42E-04 | 2.80E-04 |
| 1143 | 485205.11 | 3855188.89 | 7.37669 | 9.05E-04 | 7.69E-04 | 6.28E-04 |
| 1144 | 485255.11 | 3855188.89 | 7.19797 | 8.83E-04 | 7.50E-04 | 6.13E-04 |
| 1145 | 485205.11 | 3855238.89 | 7.00584 | 8.60E-04 | 7.30E-04 | 5.96E-04 |
| 1146 | 485255.11 | 3855238.89 | 7.2512 | 8.90E-04 | 7.56E-04 | 6.17E-04 |
| 1147 | 485205.11 | 3855288.89 | 7.51112 | 9.22E-04 | 7.83E-04 | 6.39E-04 |
| 1148 | 485255.11 | 3855288.89 | 7.54646 | 9.26E-04 | 7.86E-04 | 6.42E-04 |
| 1149 | 485255.11 | 3855338.89 | 7.86229 | 9.65E-04 | 8.19E-04 | 6.69E-04 |
| 1150 | 485305.11 | 3855338.89 | 7.90726 | 9.71E-04 | 8.24E-04 | 6.73E-04 |
| 1151 | 485852.5 | 3855635.28 | 10.51543 | 1.29E-03 | 1.10E-03 | 8.95E-04 |
| 1152 | 485902.5 | 3855635.28 | 10.13657 | 1.24E-03 | 1.06E-03 | 8.63E-04 |
| 1153 | 485852.5 | 3855685.28 | 10.67633 | 1.31E-03 | 1.11E-03 | 9.09E-04 |
| 1154 | 485902.5 | 3855685.28 | 10.47376 | 1.29E-03 | 1.09E-03 | 8.91E-04 |
| 1155 | 485852.5 | 3855735.28 | 10.62048 | 1.30E-03 | 1.11E-03 | 9.04E-04 |
| 1156 | 485902.5 | 3855735.28 | 10.80154 | 1.33E-03 | 1.13E-03 | 9.19E-04 |
| 1157 | 485852.5 | 3855785.28 | 10.84933 | 1.33E-03 | 1.13E-03 | 9.23E-04 |
| 1158 | 485902.5 | 3855785.28 | 10.66864 | 1.31E-03 | 1.11E-03 | 9.08E-04 |
| 1159 | 486809.46 | 3856465.28 | 13.6737 | 1.68E-03 | 1.42E-03 | 1.16E-03 |
| 1160 | 486859.46 | 3856465.28 | 14.00157 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 1161 | 486909.46 | 3856465.28 | 14.3259 | 1.76E-03 | 1.49E-03 | 1.22E-03 |
| 1162 | 486809.46 | 3856515.28 | 14.60962 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 1163 | 486859.46 | 3856515.28 | 14.48945 | 1.78E-03 | 1.51E-03 | 1.23E-03 |
| 1164 | 486909.46 | 3856515.28 | 14.92649 | 1.83E-03 | 1.56E-03 | 1.27E-03 |
| 1165 | 486980.94 | 3856357.95 | 10.67754 | 1.31E-03 | 1.11E-03 | 9.09E-04 |
| 1166 | 487030.94 | 3856357.95 | 10.26357 | 1.26E-03 | 1.07E-03 | 8.73E-04 |
| 1167 | 486980.94 | 3856407.95 | 11.68637 | 1.43E-03 | 1.22E-03 | 9.95E-04 |
| 1168 | 487030.94 | 3856407.95 | 11.1813 | 1.37E-03 | 1.17E-03 | 9.52E-04 |
| 1169 | 487447.18 | 3856437.45 | 10.02805 | 1.23E-03 | 1.04E-03 | 8.53E-04 |
| 1170 | 487497.18 | 3856437.45 | 10.57409 | 1.30E-03 | 1.10E-03 | 9.00E-04 |
| 1171 | 487547.18 | 3856437.45 | 10.82591 | 1.33E-03 | 1.13E-03 | 9.21E-04 |
| 1172 | 487447.18 | 3856487.45 | 10.07164 | 1.24E-03 | 1.05E-03 | 8.57E-04 |
| 1173 | 487497.18 | 3856487.45 | 10.81062 | 1.33E-03 | 1.13E-03 | 9.20E-04 |
| 1174 | 487547.18 | 3856487.45 | 11.25546 | 1.38E-03 | 1.17E-03 | 9.58E-04 |
| 1175 | 487447.18 | 3856537.45 | 10.56369 | 1.30E-03 | 1.10E-03 | 8.99E-04 |
| 1176 | 487497.18 | 3856537.45 | 10.91734 | 1.34E-03 | 1.14E-03 | 9.29E-04 |
| 1177 | 487547.18 | 3856537.45 | 11.62719 | 1.43E-03 | 1.21E-03 | 9.90E-04 |
| 1178 | 489285.89 | 3858826.54 | 68.62672 | 8.42E-03 | 7.15E-03 | 5.84E-03 |
| 1179 | 489335.89 | 3858826.54 | 58.29757 | 7.16E-03 | 6.07E-03 | 4.96E-03 |
| 1180 | 489385.89 | 3858826.54 | 50.98843 | 6.26E-03 | 5.31E-03 | 4.34E-03 |
| 1181 | 489435.89 | 3858826.54 | 45.58759 | 5.60E-03 | 4.75E-03 | 3.88E-03 |
| 1182 | 489485.89 | 3858826.54 | 41.47821 | 5.09E-03 | 4.32E-03 | 3.53E-03 |
| 1183 | 489535.89 | 3858826.54 | 38.26167 | 4.70E-03 | 3.99E-03 | 3.26E-03 |
| 1184 | 489585.89 | 3858826.54 | 35.57619 | 4.37E-03 | 3.71E-03 | 3.03E-03 |
| 1185 | 489635.89 | 3858826.54 | 33.22042 | 4.08E-03 | 3.46E-03 | 2.83E-03 |
| 1186 | 489685.89 | 3858826.54 | 31.19884 | 3.83E-03 | 3.25E-03 | 2.66E-03 |
| 1187 | 489735.89 | 3858826.54 | 29.57657 | 3.63E-03 | 3.08E-03 | 2.52E-03 |
| 1188 | 489785.89 | 3858826.54 | 28.13259 | 3.45E-03 | 2.93E-03 | 2.39E-03 |
| 1189 | 489835.89 | 3858826.54 | 27.6308 | 3.39E-03 | 2.88E-03 | 2.35E-03 |
| 1190 | 489885.89 | 3858826.54 | 26.53484 | 3.26E-03 | 2.77E-03 | 2.26E-03 |
| 1191 | 489935.89 | 3858826.54 | 25.46674 | 3.13E-03 | 2.65E-03 | 2.17E-03 |
| 1192 | 489985.89 | 3858826.54 | 24.45799 | 3.00E-03 | 2.55E-03 | 2.08E-03 |
| 1193 | 490035.89 | 3858826.54 | 23.71323 | 2.91E-03 | 2.47E-03 | 2.02E-03 |
| 1194 | 489285.89 | 3858876.54 | 74.98727 | 9.20E-03 | 7.81E-03 | 6.38E-03 |
| 1195 | 489335.89 | 3858876.54 | 62.81057 | 7.71E-03 | 6.55E-03 | 5.35E-03 |
| 1196 | 489385.89 | 3858876.54 | 54.34665 | 6.67E-03 | 5.66E-03 | 4.63E-03 |
| 1197 | 489435.89 | 3858876.54 | 48.15696 | 5.91E-03 | 5.02E-03 | 4.10E-03 |
| 1198 | 489485.89 | 3858876.54 | 43.48546 | 5.34E-03 | 4.53E-03 | 3.70E-03 |
| 1199 | 489535.89 | 3858876.54 | 39.7458 | 4.88E-03 | 4.14E-03 | 3.38E-03 |
| 1200 | 489585.89 | 3858876.54 | 36.80869 | 4.52E-03 | 3.84E-03 | 3.13E-03 |
| 1201 | 489635.89 | 3858876.54 | 34.29918 | 4.21E-03 | 3.57E-03 | 2.92E-03 |
| 1202 | 489685.89 | 3858876.54 | 32.17263 | 3.95E-03 | 3.35E-03 | 2.74E-03 |

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| 1203 | 489735.89 | 3858876.54 | 30.31826 | 3.72E-03 | 3.16E-03 | 2.58E-03 |
| 1204 | 489785.89 | 3858876.54 | 28.66611 | 3.52E-03 | 2.99E-03 | 2.44E-03 |
| 1205 | 489835.89 | 3858876.54 | 27.48788 | 3.37E-03 | 2.86E-03 | 2.34E-03 |
| 1206 | 489885.89 | 3858876.54 | 26.0558 | 3.20E-03 | 2.72E-03 | 2.22E-03 |
| 1207 | 489935.89 | 3858876.54 | 25.64389 | 3.15E-03 | 2.67E-03 | 2.18E-03 |
| 1208 | 489985.89 | 3858876.54 | 24.87073 | 3.05E-03 | 2.59E-03 | 2.12E-03 |
| 1209 | 490035.89 | 3858876.54 | 23.85443 | 2.93E-03 | 2.49E-03 | 2.03E-03 |
| 1210 | 489285.89 | 3858926.54 | 82.71434 | 1.02E-02 | 8.62E-03 | 7.04E-03 |
| 1211 | 489335.89 | 3858926.54 | 69.11187 | 8.48E-03 | 7.20E-03 | 5.88E-03 |
| 1212 | 489385.89 | 3858926.54 | 58.77667 | 7.21E-03 | 6.12E-03 | 5.00E-03 |
| 1213 | 489435.89 | 3858926.54 | 51.8651 | 6.37E-03 | 5.40E-03 | 4.41E-03 |
| 1214 | 489485.89 | 3858926.54 | 46.5131 | 5.71E-03 | 4.85E-03 | 3.96E-03 |
| 1215 | 489535.89 | 3858926.54 | 42.24734 | 5.19E-03 | 4.40E-03 | 3.60E-03 |
| 1216 | 489585.89 | 3858926.54 | 38.71287 | 4.75E-03 | 4.03E-03 | 3.29E-03 |
| 1217 | 489635.89 | 3858926.54 | 35.77284 | 4.39E-03 | 3.73E-03 | 3.04E-03 |
| 1218 | 489685.89 | 3858926.54 | 33.32798 | 4.09E-03 | 3.47E-03 | 2.84E-03 |
| 1219 | 489735.89 | 3858926.54 | 31.32445 | 3.84E-03 | 3.26E-03 | 2.67E-03 |
| 1220 | 489785.89 | 3858926.54 | 29.51705 | 3.62E-03 | 3.08E-03 | 2.51E-03 |
| 1221 | 489835.89 | 3858926.54 | 27.99046 | 3.44E-03 | 2.92E-03 | 2.38E-03 |
| 1222 | 489885.89 | 3858926.54 | 26.60484 | 3.27E-03 | 2.77E-03 | 2.26E-03 |
| 1223 | 489935.89 | 3858926.54 | 25.49848 | 3.13E-03 | 2.66E-03 | 2.17E-03 |
| 1224 | 489985.89 | 3858926.54 | 25.27847 | 3.10E-03 | 2.63E-03 | 2.15E-03 |
| 1225 | 490035.89 | 3858926.54 | 24.26372 | 2.98E-03 | 2.53E-03 | 2.06E-03 |
| 1226 | 489335.89 | 3858976.54 | 67.07143 | 8.23E-03 | 6.99E-03 | 5.71E-03 |
| 1227 | 489385.89 | 3858976.54 | 62.63395 | 7.69E-03 | 6.53E-03 | 5.33E-03 |
| 1228 | 489435.89 | 3858976.54 | 56.24076 | 6.90E-03 | 5.86E-03 | 4.79E-03 |
| 1229 | 489485.89 | 3858976.54 | 50.54488 | 6.20E-03 | 5.27E-03 | 4.30E-03 |
| 1230 | 489535.89 | 3858976.54 | 45.81304 | 5.62E-03 | 4.77E-03 | 3.90E-03 |
| 1231 | 489585.89 | 3858976.54 | 41.79259 | 5.13E-03 | 4.35E-03 | 3.56E-03 |
| 1232 | 489635.89 | 3858976.54 | 38.33435 | 4.71E-03 | 3.99E-03 | 3.26E-03 |
| 1233 | 489685.89 | 3858976.54 | 35.36686 | 4.34E-03 | 3.69E-03 | 3.01E-03 |
| 1234 | 489735.89 | 3858976.54 | 32.77022 | 4.02E-03 | 3.41E-03 | 2.79E-03 |
| 1235 | 489785.89 | 3858976.54 | 30.59752 | 3.76E-03 | 3.19E-03 | 2.60E-03 |
| 1236 | 489835.89 | 3858976.54 | 28.87064 | 3.54E-03 | 3.01E-03 | 2.46E-03 |
| 1237 | 489885.89 | 3858976.54 | 27.34599 | 3.36E-03 | 2.85E-03 | 2.33E-03 |
| 1238 | 489935.89 | 3858976.54 | 26.12023 | 3.21E-03 | 2.72E-03 | 2.22E-03 |
| 1239 | 489985.89 | 3858976.54 | 25.32247 | 3.11E-03 | 2.64E-03 | 2.16E-03 |
| 1240 | 490035.89 | 3858976.54 | 24.87371 | 3.05E-03 | 2.59E-03 | 2.12E-03 |
| 1241 | 489385.89 | 3859026.54 | 56.79069 | 6.97E-03 | 5.92E-03 | 4.83E-03 |
| 1242 | 489435.89 | 3859026.54 | 53.19282 | 6.53E-03 | 5.54E-03 | 4.53E-03 |
| 1243 | 489485.89 | 3859026.54 | 51.39134 | 6.31E-03 | 5.36E-03 | 4.37E-03 |
| 1244 | 489535.89 | 3859026.54 | 48.3444 | 5.93E-03 | 5.04E-03 | 4.11E-03 |
| 1245 | 489585.89 | 3859026.54 | 44.71146 | 5.49E-03 | 4.66E-03 | 3.81E-03 |
| 1246 | 489635.89 | 3859026.54 | 41.23981 | 5.06E-03 | 4.30E-03 | 3.51E-03 |
| 1247 | 489685.89 | 3859026.54 | 38.08298 | 4.67E-03 | 3.97E-03 | 3.24E-03 |
| 1248 | 489735.89 | 3859026.54 | 35.26398 | 4.33E-03 | 3.67E-03 | 3.00E-03 |
| 1249 | 489785.89 | 3859026.54 | 32.64851 | 4.01E-03 | 3.40E-03 | 2.78E-03 |
| 1250 | 489835.89 | 3859026.54 | 30.4248 | 3.73E-03 | 3.17E-03 | 2.59E-03 |
| 1251 | 489885.89 | 3859026.54 | 28.45965 | 3.49E-03 | 2.97E-03 | 2.42E-03 |
| 1252 | 489935.89 | 3859026.54 | 26.89241 | 3.30E-03 | 2.80E-03 | 2.29E-03 |
| 1253 | 489985.89 | 3859026.54 | 25.8575 | 3.17E-03 | 2.69E-03 | 2.20E-03 |
| 1254 | 490035.89 | 3859026.54 | 25.92541 | 3.18E-03 | 2.70E-03 | 2.21E-03 |
| 1255 | 489485.89 | 3859076.54 | 44.35459 | 5.44E-03 | 4.62E-03 | 3.77E-03 |
| 1256 | 489535.89 | 3859076.54 | 45.1696 | 5.54E-03 | 4.71E-03 | 3.84E-03 |
| 1257 | 489585.89 | 3859076.54 | 43.93893 | 5.39E-03 | 4.58E-03 | 3.74E-03 |
| 1258 | 489635.89 | 3859076.54 | 42.36731 | 5.20E-03 | 4.41E-03 | 3.61E-03 |
| 1259 | 489685.89 | 3859076.54 | 40.11362 | 4.92E-03 | 4.18E-03 | 3.41E-03 |
| 1260 | 489735.89 | 3859076.54 | 37.55768 | 4.61E-03 | 3.91E-03 | 3.20E-03 |
| 1261 | 489785.89 | 3859076.54 | 35.03329 | 4.30E-03 | 3.65E-03 | 2.98E-03 |
| 1262 | 489835.89 | 3859076.54 | 32.68004 | 4.01E-03 | 3.41E-03 | 2.78E-03 |
| 1263 | 489885.89 | 3859076.54 | 30.54536 | 3.75E-03 | 3.18E-03 | 2.60E-03 |
| 1264 | 489935.89 | 3859076.54 | 28.4423 | 3.49E-03 | 2.96E-03 | 2.42E-03 |
| 1265 | 489985.89 | 3859076.54 | 26.69786 | 3.28E-03 | 2.78E-03 | 2.27E-03 |
| 1266 | 490035.89 | 3859076.54 | 26.45906 | 3.25E-03 | 2.76E-03 | 2.25E-03 |
| 1267 | 489585.89 | 3859126.54 | 39.13721 | 4.80E-03 | 4.08E-03 | 3.33E-03 |
| 1268 | 489635.89 | 3859126.54 | 39.74025 | 4.88E-03 | 4.14E-03 | 3.38E-03 |
| 1269 | 489685.89 | 3859126.54 | 38.75166 | 4.76E-03 | 4.04E-03 | 3.30E-03 |

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| 1270 | 489735.89 | 3859126.54 | 37.65706 | 4.62E-03 | 3.92E-03 | 3.20E-03 |
| 1271 | 489785.89 | 3859126.54 | 36.21515 | 4.45E-03 | 3.77E-03 | 3.08E-03 |
| 1272 | 489835.89 | 3859126.54 | 34.38228 | 4.22E-03 | 3.58E-03 | 2.93E-03 |
| 1273 | 489885.89 | 3859126.54 | 32.49118 | 3.99E-03 | 3.39E-03 | 2.77E-03 |
| 1274 | 489935.89 | 3859126.54 | 30.49312 | 3.74E-03 | 3.18E-03 | 2.60E-03 |
| 1275 | 489985.89 | 3859126.54 | 28.70535 | 3.52E-03 | 2.99E-03 | 2.44E-03 |
| 1276 | 490035.89 | 3859126.54 | 28.2163 | 3.46E-03 | 2.94E-03 | 2.40E-03 |
| 1277 | 489585.89 | 3859176.54 | 37.0363 | 4.55E-03 | 3.86E-03 | 3.15E-03 |
| 1278 | 489635.89 | 3859176.54 | 33.68114 | 4.13E-03 | 3.51E-03 | 2.87E-03 |
| 1279 | 489685.89 | 3859176.54 | 35.32051 | 4.34E-03 | 3.68E-03 | 3.01E-03 |
| 1280 | 489735.89 | 3859176.54 | 35.68307 | 4.38E-03 | 3.72E-03 | 3.04E-03 |
| 1281 | 489785.89 | 3859176.54 | 34.7264 | 4.26E-03 | 3.62E-03 | 2.96E-03 |
| 1282 | 489835.89 | 3859176.54 | 34.04137 | 4.18E-03 | 3.55E-03 | 2.90E-03 |
| 1283 | 489885.89 | 3859176.54 | 33.0498 | 4.06E-03 | 3.44E-03 | 2.81E-03 |
| 1284 | 489935.89 | 3859176.54 | 31.73147 | 3.89E-03 | 3.31E-03 | 2.70E-03 |
| 1285 | 489985.89 | 3859176.54 | 30.24997 | 3.71E-03 | 3.15E-03 | 2.57E-03 |
| 1286 | 490035.89 | 3859176.54 | 28.56634 | 3.51E-03 | 2.98E-03 | 2.43E-03 |
| 1287 | 489685.89 | 3859226.54 | 30.20828 | 3.71E-03 | 3.15E-03 | 2.57E-03 |
| 1288 | 489735.89 | 3859226.54 | 30.97363 | 3.80E-03 | 3.23E-03 | 2.64E-03 |
| 1289 | 489785.89 | 3859226.54 | 32.23311 | 3.96E-03 | 3.36E-03 | 2.74E-03 |
| 1290 | 489835.89 | 3859226.54 | 32.49468 | 3.99E-03 | 3.39E-03 | 2.77E-03 |
| 1291 | 489885.89 | 3859226.54 | 31.62713 | 3.88E-03 | 3.30E-03 | 2.69E-03 |
| 1292 | 489935.89 | 3859226.54 | 31.00258 | 3.81E-03 | 3.23E-03 | 2.64E-03 |
| 1293 | 489985.89 | 3859226.54 | 30.38302 | 3.73E-03 | 3.17E-03 | 2.59E-03 |
| 1294 | 490035.89 | 3859226.54 | 29.39788 | 3.61E-03 | 3.06E-03 | 2.50E-03 |
| 1295 | 489735.89 | 3859276.54 | 28.72956 | 3.53E-03 | 2.99E-03 | 2.45E-03 |
| 1296 | 489785.89 | 3859276.54 | 27.80052 | 3.41E-03 | 2.90E-03 | 2.37E-03 |
| 1297 | 489835.89 | 3859276.54 | 28.71556 | 3.52E-03 | 2.99E-03 | 2.44E-03 |
| 1298 | 489885.89 | 3859276.54 | 29.70674 | 3.65E-03 | 3.10E-03 | 2.53E-03 |
| 1299 | 489935.89 | 3859276.54 | 29.89506 | 3.67E-03 | 3.12E-03 | 2.54E-03 |
| 1300 | 489985.89 | 3859276.54 | 29.29455 | 3.60E-03 | 3.05E-03 | 2.49E-03 |
| 1301 | 490035.89 | 3859276.54 | 28.39709 | 3.49E-03 | 2.96E-03 | 2.42E-03 |
| 1302 | 490458.06 | 3859590.74 | 19.78439 | 2.43E-03 | 2.06E-03 | 1.68E-03 |
| 1303 | 490508.06 | 3859590.74 | 19.90528 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 1304 | 490558.06 | 3859590.74 | 19.83311 | 2.43E-03 | 2.07E-03 | 1.69E-03 |
| 1305 | 490608.06 | 3859590.74 | 19.44307 | 2.39E-03 | 2.03E-03 | 1.65E-03 |
| 1306 | 490658.06 | 3859590.74 | 19.84786 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 1307 | 490708.06 | 3859590.74 | 21.09149 | 2.59E-03 | 2.20E-03 | 1.80E-03 |
| 1308 | 490758.06 | 3859590.74 | 21.33848 | 2.62E-03 | 2.22E-03 | 1.82E-03 |
| 1309 | 490808.06 | 3859590.74 | 21.1382 | 2.59E-03 | 2.20E-03 | 1.80E-03 |
| 1310 | 490858.06 | 3859590.74 | 20.79826 | 2.55E-03 | 2.17E-03 | 1.77E-03 |
| 1311 | 490458.06 | 3859640.74 | 18.96516 | 2.33E-03 | 1.98E-03 | 1.61E-03 |
| 1312 | 490508.06 | 3859640.74 | 18.71555 | 2.30E-03 | 1.95E-03 | 1.59E-03 |
| 1313 | 490558.06 | 3859640.74 | 18.8334 | 2.31E-03 | 1.96E-03 | 1.60E-03 |
| 1314 | 490608.06 | 3859640.74 | 18.95962 | 2.33E-03 | 1.98E-03 | 1.61E-03 |
| 1315 | 490658.06 | 3859640.74 | 18.88611 | 2.32E-03 | 1.97E-03 | 1.61E-03 |
| 1316 | 490708.06 | 3859640.74 | 19.59469 | 2.41E-03 | 2.04E-03 | 1.67E-03 |
| 1317 | 490758.06 | 3859640.74 | 20.14848 | 2.47E-03 | 2.10E-03 | 1.71E-03 |
| 1318 | 490808.06 | 3859640.74 | 20.46608 | 2.51E-03 | 2.13E-03 | 1.74E-03 |
| 1319 | 490858.06 | 3859640.74 | 20.4428 | 2.51E-03 | 2.13E-03 | 1.74E-03 |
| 1320 | 490608.06 | 3859690.74 | 17.96235 | 2.20E-03 | 1.87E-03 | 1.53E-03 |
| 1321 | 490658.06 | 3859690.74 | 18.08566 | 2.22E-03 | 1.88E-03 | 1.54E-03 |
| 1322 | 490708.06 | 3859690.74 | 18.17232 | 2.23E-03 | 1.89E-03 | 1.55E-03 |
| 1323 | 490758.06 | 3859690.74 | 19.29515 | 2.37E-03 | 2.01E-03 | 1.64E-03 |
| 1324 | 490808.06 | 3859690.74 | 19.58634 | 2.40E-03 | 2.04E-03 | 1.67E-03 |
| 1325 | 490858.06 | 3859690.74 | 19.14709 | 2.35E-03 | 2.00E-03 | 1.63E-03 |
| 1326 | 490708.06 | 3859740.74 | 17.33858 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 1327 | 490758.06 | 3859740.74 | 17.33413 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 1328 | 490808.06 | 3859740.74 | 17.32614 | 2.13E-03 | 1.81E-03 | 1.47E-03 |
| 1329 | 490858.06 | 3859740.74 | 17.59012 | 2.16E-03 | 1.83E-03 | 1.50E-03 |
| 1330 | 490786.56 | 3859749.39 | 17.20643 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 1331 | 490836.56 | 3859749.39 | 17.16275 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 1332 | 490786.56 | 3859799.39 | 17.0502 | 2.09E-03 | 1.78E-03 | 1.45E-03 |
| 1333 | 490836.56 | 3859799.39 | 16.48258 | 2.02E-03 | 1.72E-03 | 1.40E-03 |
| 1334 | 492307.84 | 3854508.36 | 5.80117 | 7.12E-04 | 6.05E-04 | 4.94E-04 |
| 1335 | 486445.7 | 3854753.6 | 2.62865 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 1336 | 472599.75 | 3877830.11 | 0.86825 | 1.07E-04 | 9.05E-05 | 7.39E-05 |

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|---|---|---|---|---|---|---|
| 1337 | 493107.48 | 3866840.19 | 2.68768 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 1338 | 495815.79 | 3861662.87 | 3.80633 | 4.67E-04 | 3.97E-04 | 3.24E-04 |
| 1339 | 480272.33 | 3841389.2 | 0.32677 | 4.01E-05 | 3.41E-05 | 2.78E-05 |
| 1340 | 497005.18 | 3862813.64 | 3.18811 | 3.91E-04 | 3.32E-04 | 2.71E-04 |
| 1341 | 493677.33 | 3860302.55 | 6.60494 | 8.11E-04 | 6.88E-04 | 5.62E-04 |
| 1342 | 493727.33 | 3860302.55 | 6.65121 | 8.16E-04 | 6.93E-04 | 5.66E-04 |
| 1343 | 493777.33 | 3860302.55 | 6.79064 | 8.33E-04 | 7.08E-04 | 5.78E-04 |
| 1344 | 493827.33 | 3860302.55 | 6.86538 | 8.43E-04 | 7.15E-04 | 5.84E-04 |
| 1345 | 493877.33 | 3860302.55 | 6.82212 | 8.37E-04 | 7.11E-04 | 5.81E-04 |
| 1346 | 493927.33 | 3860302.55 | 6.71832 | 8.25E-04 | 7.00E-04 | 5.72E-04 |
| 1347 | 493977.33 | 3860302.55 | 6.96726 | 8.55E-04 | 7.26E-04 | 5.93E-04 |
| 1348 | 494027.33 | 3860302.55 | 7.05736 | 8.66E-04 | 7.35E-04 | 6.01E-04 |
| 1349 | 493677.33 | 3860352.55 | 6.51396 | 8.00E-04 | 6.79E-04 | 5.54E-04 |
| 1350 | 493727.33 | 3860352.55 | 6.41573 | 7.87E-04 | 6.69E-04 | 5.46E-04 |
| 1351 | 493777.33 | 3860352.55 | 6.35898 | 7.80E-04 | 6.63E-04 | 5.41E-04 |
| 1352 | 493827.33 | 3860352.55 | 6.33714 | 7.78E-04 | 6.60E-04 | 5.39E-04 |
| 1353 | 493877.33 | 3860352.55 | 6.31767 | 7.75E-04 | 6.58E-04 | 5.38E-04 |
| 1354 | 493927.33 | 3860352.55 | 6.3544 | 7.80E-04 | 6.62E-04 | 5.41E-04 |
| 1355 | 493977.33 | 3860352.55 | 6.71261 | 8.24E-04 | 6.99E-04 | 5.71E-04 |
| 1356 | 494027.33 | 3860352.55 | 6.68724 | 8.21E-04 | 6.97E-04 | 5.69E-04 |
| 1357 | 493677.33 | 3860402.55 | 6.55602 | 8.05E-04 | 6.83E-04 | 5.58E-04 |
| 1358 | 493727.33 | 3860402.55 | 6.46332 | 7.93E-04 | 6.74E-04 | 5.50E-04 |
| 1359 | 493777.33 | 3860402.55 | 6.37108 | 7.82E-04 | 6.64E-04 | 5.42E-04 |
| 1360 | 493827.33 | 3860402.55 | 6.25993 | 7.68E-04 | 6.52E-04 | 5.33E-04 |
| 1361 | 493877.33 | 3860402.55 | 6.18041 | 7.59E-04 | 6.44E-04 | 5.26E-04 |
| 1362 | 493927.33 | 3860402.55 | 6.17393 | 7.58E-04 | 6.43E-04 | 5.25E-04 |
| 1363 | 493977.33 | 3860402.55 | 6.21593 | 7.63E-04 | 6.48E-04 | 5.29E-04 |
| 1364 | 494027.33 | 3860402.55 | 6.16186 | 7.56E-04 | 6.42E-04 | 5.24E-04 |
| 1365 | 493677.33 | 3860452.55 | 6.55317 | 8.04E-04 | 6.83E-04 | 5.58E-04 |
| 1366 | 493727.33 | 3860452.55 | 6.48514 | 7.96E-04 | 6.76E-04 | 5.52E-04 |
| 1367 | 493777.33 | 3860452.55 | 6.41423 | 7.87E-04 | 6.68E-04 | 5.46E-04 |
| 1368 | 493827.33 | 3860452.55 | 6.3406 | 7.78E-04 | 6.61E-04 | 5.40E-04 |
| 1369 | 493877.33 | 3860452.55 | 6.25512 | 7.68E-04 | 6.52E-04 | 5.32E-04 |
| 1370 | 493927.33 | 3860452.55 | 6.16858 | 7.57E-04 | 6.43E-04 | 5.25E-04 |
| 1371 | 493977.33 | 3860452.55 | 6.07369 | 7.45E-04 | 6.33E-04 | 5.17E-04 |
| 1372 | 494027.33 | 3860452.55 | 6.01136 | 7.38E-04 | 6.26E-04 | 5.12E-04 |
| 1373 | 493677.33 | 3860502.55 | 6.47708 | 7.95E-04 | 6.75E-04 | 5.51E-04 |
| 1374 | 493727.33 | 3860502.55 | 6.43093 | 7.89E-04 | 6.70E-04 | 5.47E-04 |
| 1375 | 493777.33 | 3860502.55 | 6.38519 | 7.84E-04 | 6.65E-04 | 5.43E-04 |
| 1376 | 493827.33 | 3860502.55 | 6.33781 | 7.78E-04 | 6.60E-04 | 5.39E-04 |
| 1377 | 493877.33 | 3860502.55 | 6.28641 | 7.72E-04 | 6.55E-04 | 5.35E-04 |
| 1378 | 493927.33 | 3860502.55 | 6.22556 | 7.64E-04 | 6.49E-04 | 5.30E-04 |
| 1379 | 493977.33 | 3860502.55 | 6.14557 | 7.54E-04 | 6.40E-04 | 5.23E-04 |
| 1380 | 494027.33 | 3860502.55 | 6.06071 | 7.44E-04 | 6.32E-04 | 5.16E-04 |
| 1381 | 493627.33 | 3860552.55 | 6.35704 | 7.80E-04 | 6.62E-04 | 5.41E-04 |
| 1382 | 493677.33 | 3860552.55 | 6.34273 | 7.79E-04 | 6.61E-04 | 5.40E-04 |
| 1383 | 493727.33 | 3860552.55 | 6.32125 | 7.76E-04 | 6.59E-04 | 5.38E-04 |
| 1384 | 493777.33 | 3860552.55 | 6.29739 | 7.73E-04 | 6.56E-04 | 5.36E-04 |
| 1385 | 493827.33 | 3860552.55 | 6.27469 | 7.70E-04 | 6.54E-04 | 5.34E-04 |
| 1386 | 493877.33 | 3860552.55 | 6.22992 | 7.65E-04 | 6.49E-04 | 5.30E-04 |
| 1387 | 493927.33 | 3860552.55 | 6.19733 | 7.61E-04 | 6.46E-04 | 5.27E-04 |
| 1388 | 493977.33 | 3860552.55 | 6.15696 | 7.56E-04 | 6.42E-04 | 5.24E-04 |
| 1389 | 494027.33 | 3860552.55 | 6.09565 | 7.48E-04 | 6.35E-04 | 5.19E-04 |
| 1390 | 493627.33 | 3860602.55 | 6.34399 | 7.79E-04 | 6.61E-04 | 5.40E-04 |
| 1391 | 493727.33 | 3860602.55 | 6.15595 | 7.56E-04 | 6.41E-04 | 5.24E-04 |
| 1392 | 493777.33 | 3860602.55 | 6.1561 | 7.56E-04 | 6.41E-04 | 5.24E-04 |
| 1393 | 493827.33 | 3860602.55 | 6.15232 | 7.55E-04 | 6.41E-04 | 5.24E-04 |
| 1394 | 493877.33 | 3860602.55 | 6.14661 | 7.54E-04 | 6.40E-04 | 5.23E-04 |
| 1395 | 493927.33 | 3860602.55 | 6.122 | 7.51E-04 | 6.38E-04 | 5.21E-04 |
| 1396 | 493977.33 | 3860602.55 | 6.09696 | 7.48E-04 | 6.35E-04 | 5.19E-04 |
| 1397 | 494027.33 | 3860602.55 | 6.05082 | 7.43E-04 | 6.31E-04 | 5.15E-04 |
| 1398 | 493627.33 | 3860652.55 | 6.31596 | 7.75E-04 | 6.58E-04 | 5.38E-04 |
| 1399 | 493727.33 | 3860652.55 | 6.14626 | 7.54E-04 | 6.40E-04 | 5.23E-04 |
| 1400 | 493777.33 | 3860652.55 | 6.09344 | 7.48E-04 | 6.35E-04 | 5.19E-04 |
| 1401 | 493827.33 | 3860652.55 | 6.02907 | 7.40E-04 | 6.28E-04 | 5.13E-04 |
| 1402 | 493877.33 | 3860652.55 | 6.00001 | 7.36E-04 | 6.25E-04 | 5.11E-04 |
| 1403 | 493927.33 | 3860652.55 | 6.00022 | 7.36E-04 | 6.25E-04 | 5.11E-04 |

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| 1404 | 493977.33 | 3860652.55 | 5.99156 | 7.35E-04 | 6.24E-04 | 5.10E-04 |
| 1405 | 494027.33 | 3860652.55 | 5.97876 | 7.34E-04 | 6.23E-04 | 5.09E-04 |
| 1406 | 494311.06 | 3858401.99 | 3.27882 | 4.02E-04 | 3.42E-04 | 2.79E-04 |
| 1407 | 494361.06 | 3858401.99 | 3.24184 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 1408 | 494411.06 | 3858401.99 | 3.20569 | 3.93E-04 | 3.34E-04 | 2.73E-04 |
| 1409 | 494461.06 | 3858401.99 | 3.17977 | 3.90E-04 | 3.31E-04 | 2.71E-04 |
| 1410 | 494511.06 | 3858401.99 | 3.14047 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 1411 | 494561.06 | 3858401.99 | 3.11603 | 3.82E-04 | 3.25E-04 | 2.65E-04 |
| 1412 | 494611.06 | 3858401.99 | 3.08193 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 1413 | 494661.06 | 3858401.99 | 3.05485 | 3.75E-04 | 3.18E-04 | 2.60E-04 |
| 1414 | 494711.06 | 3858401.99 | 3.01658 | 3.70E-04 | 3.14E-04 | 2.57E-04 |
| 1415 | 494761.06 | 3858401.99 | 2.988 | 3.67E-04 | 3.11E-04 | 2.54E-04 |
| 1416 | 494811.06 | 3858401.99 | 2.95557 | 3.63E-04 | 3.08E-04 | 2.52E-04 |
| 1417 | 494861.06 | 3858401.99 | 2.90618 | 3.57E-04 | 3.03E-04 | 2.47E-04 |
| 1418 | 494911.06 | 3858401.99 | 2.87379 | 3.53E-04 | 2.99E-04 | 2.45E-04 |
| 1419 | 494961.06 | 3858401.99 | 2.8439 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 1420 | 495011.06 | 3858401.99 | 2.80742 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 1421 | 495061.06 | 3858401.99 | 2.77588 | 3.41E-04 | 2.89E-04 | 2.36E-04 |
| 1422 | 495111.06 | 3858401.99 | 2.71093 | 3.33E-04 | 2.82E-04 | 2.31E-04 |
| 1423 | 495161.06 | 3858401.99 | 2.69338 | 3.31E-04 | 2.81E-04 | 2.29E-04 |
| 1424 | 495211.06 | 3858401.99 | 2.64436 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 1425 | 495261.06 | 3858401.99 | 2.62319 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 1426 | 495311.06 | 3858401.99 | 2.60141 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 1427 | 495361.06 | 3858401.99 | 2.58167 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 1428 | 495411.06 | 3858401.99 | 2.56732 | 3.15E-04 | 2.68E-04 | 2.18E-04 |
| 1429 | 495461.06 | 3858401.99 | 2.55513 | 3.14E-04 | 2.66E-04 | 2.17E-04 |
| 1430 | 495511.06 | 3858401.99 | 2.54168 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 1431 | 495561.06 | 3858401.99 | 2.51357 | 3.09E-04 | 2.62E-04 | 2.14E-04 |
| 1432 | 495611.06 | 3858401.99 | 2.50144 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 1433 | 495661.06 | 3858401.99 | 2.50519 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 1434 | 494311.06 | 3858451.99 | 3.29067 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 1435 | 494361.06 | 3858451.99 | 3.25604 | 4.00E-04 | 3.39E-04 | 2.77E-04 |
| 1436 | 494411.06 | 3858451.99 | 3.22408 | 3.96E-04 | 3.36E-04 | 2.74E-04 |
| 1437 | 494461.06 | 3858451.99 | 3.19405 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 1438 | 494511.06 | 3858451.99 | 3.16899 | 3.89E-04 | 3.30E-04 | 2.70E-04 |
| 1439 | 494561.06 | 3858451.99 | 3.13593 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 1440 | 494611.06 | 3858451.99 | 3.10691 | 3.81E-04 | 3.24E-04 | 2.64E-04 |
| 1441 | 494661.06 | 3858451.99 | 3.07716 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 1442 | 494711.06 | 3858451.99 | 3.03495 | 3.73E-04 | 3.16E-04 | 2.58E-04 |
| 1443 | 494761.06 | 3858451.99 | 2.99523 | 3.68E-04 | 3.12E-04 | 2.55E-04 |
| 1444 | 494811.06 | 3858451.99 | 2.93475 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 1445 | 494861.06 | 3858451.99 | 2.87526 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 1446 | 494911.06 | 3858451.99 | 2.81674 | 3.46E-04 | 2.94E-04 | 2.40E-04 |
| 1447 | 494961.06 | 3858451.99 | 2.76908 | 3.40E-04 | 2.89E-04 | 2.36E-04 |
| 1448 | 495011.06 | 3858451.99 | 2.68829 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 1449 | 495061.06 | 3858451.99 | 2.66403 | 3.27E-04 | 2.78E-04 | 2.27E-04 |
| 1450 | 495111.06 | 3858451.99 | 2.62553 | 3.22E-04 | 2.74E-04 | 2.23E-04 |
| 1451 | 495161.06 | 3858451.99 | 2.57577 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 1452 | 495211.06 | 3858451.99 | 2.52527 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 1453 | 495261.06 | 3858451.99 | 2.49056 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 1454 | 495311.06 | 3858451.99 | 2.46146 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 1455 | 495361.06 | 3858451.99 | 2.43596 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 1456 | 495411.06 | 3858451.99 | 2.42175 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1457 | 495461.06 | 3858451.99 | 2.41034 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 1458 | 495511.06 | 3858451.99 | 2.38728 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1459 | 495561.06 | 3858451.99 | 2.38564 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1460 | 495611.06 | 3858451.99 | 2.3555 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 1461 | 495661.06 | 3858451.99 | 2.35178 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 1462 | 494311.06 | 3858501.99 | 3.20085 | 3.93E-04 | 3.34E-04 | 2.72E-04 |
| 1463 | 494361.06 | 3858501.99 | 3.17525 | 3.90E-04 | 3.31E-04 | 2.70E-04 |
| 1464 | 494411.06 | 3858501.99 | 3.14836 | 3.86E-04 | 3.28E-04 | 2.68E-04 |
| 1465 | 494461.06 | 3858501.99 | 3.12644 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 1466 | 494511.06 | 3858501.99 | 3.09478 | 3.80E-04 | 3.22E-04 | 2.63E-04 |
| 1467 | 494561.06 | 3858501.99 | 3.08422 | 3.79E-04 | 3.21E-04 | 2.62E-04 |
| 1468 | 494611.06 | 3858501.99 | 3.05986 | 3.76E-04 | 3.19E-04 | 2.60E-04 |
| 1469 | 494661.06 | 3858501.99 | 3.04019 | 3.73E-04 | 3.17E-04 | 2.59E-04 |
| 1470 | 494711.06 | 3858501.99 | 3.01343 | 3.70E-04 | 3.14E-04 | 2.56E-04 |

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| 1471 | 494761.06 | 3858501.99 | 2.9843 | 3.66E-04 | 3.11E-04 | 2.54E-04 |
| 1472 | 494811.06 | 3858501.99 | 2.95401 | 3.63E-04 | 3.08E-04 | 2.51E-04 |
| 1473 | 494861.06 | 3858501.99 | 2.92502 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 1474 | 494911.06 | 3858501.99 | 2.86222 | 3.51E-04 | 2.98E-04 | 2.44E-04 |
| 1475 | 494961.06 | 3858501.99 | 2.80276 | 3.44E-04 | 2.92E-04 | 2.39E-04 |
| 1476 | 495011.06 | 3858501.99 | 2.74443 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 1477 | 495061.06 | 3858501.99 | 2.7198 | 3.34E-04 | 2.83E-04 | 2.31E-04 |
| 1478 | 495111.06 | 3858501.99 | 2.60715 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 1479 | 495161.06 | 3858501.99 | 2.55237 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 1480 | 495211.06 | 3858501.99 | 2.49013 | 3.06E-04 | 2.59E-04 | 2.12E-04 |
| 1481 | 495261.06 | 3858501.99 | 2.45186 | 3.01E-04 | 2.55E-04 | 2.09E-04 |
| 1482 | 495311.06 | 3858501.99 | 2.43104 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 1483 | 495361.06 | 3858501.99 | 2.4142 | 2.96E-04 | 2.52E-04 | 2.05E-04 |
| 1484 | 495411.06 | 3858501.99 | 2.40204 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 1485 | 495461.06 | 3858501.99 | 2.38746 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1486 | 495511.06 | 3858501.99 | 2.36424 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 1487 | 495561.06 | 3858501.99 | 2.36834 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1488 | 495611.06 | 3858501.99 | 2.34581 | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 1489 | 495661.06 | 3858501.99 | 2.32942 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 1490 | 494311.06 | 3858551.99 | 3.0859 | 3.79E-04 | 3.22E-04 | 2.63E-04 |
| 1491 | 494361.06 | 3858551.99 | 3.08519 | 3.79E-04 | 3.21E-04 | 2.63E-04 |
| 1492 | 494411.06 | 3858551.99 | 3.09784 | 3.80E-04 | 3.23E-04 | 2.64E-04 |
| 1493 | 494461.06 | 3858551.99 | 3.08532 | 3.79E-04 | 3.22E-04 | 2.63E-04 |
| 1494 | 494511.06 | 3858551.99 | 3.06657 | 3.76E-04 | 3.20E-04 | 2.61E-04 |
| 1495 | 494561.06 | 3858551.99 | 3.04907 | 3.74E-04 | 3.18E-04 | 2.59E-04 |
| 1496 | 494611.06 | 3858551.99 | 3.02749 | 3.72E-04 | 3.15E-04 | 2.58E-04 |
| 1497 | 494661.06 | 3858551.99 | 3.00696 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 1498 | 494711.06 | 3858551.99 | 2.97754 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 1499 | 494761.06 | 3858551.99 | 2.9482 | 3.62E-04 | 3.07E-04 | 2.51E-04 |
| 1500 | 494811.06 | 3858551.99 | 2.92281 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 1501 | 494861.06 | 3858551.99 | 2.89308 | 3.55E-04 | 3.01E-04 | 2.46E-04 |
| 1502 | 494911.06 | 3858551.99 | 2.86059 | 3.51E-04 | 2.98E-04 | 2.43E-04 |
| 1503 | 494961.06 | 3858551.99 | 2.82622 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 1504 | 495011.06 | 3858551.99 | 2.78096 | 3.41E-04 | 2.90E-04 | 2.37E-04 |
| 1505 | 495061.06 | 3858551.99 | 2.70892 | 3.32E-04 | 2.82E-04 | 2.31E-04 |
| 1506 | 495111.06 | 3858551.99 | 2.62633 | 3.22E-04 | 2.74E-04 | 2.24E-04 |
| 1507 | 495161.06 | 3858551.99 | 2.56435 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 1508 | 495211.06 | 3858551.99 | 2.48622 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 1509 | 495261.06 | 3858551.99 | 2.44582 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 1510 | 495311.06 | 3858551.99 | 2.42898 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 1511 | 495361.06 | 3858551.99 | 2.40915 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 1512 | 495411.06 | 3858551.99 | 2.39889 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1513 | 495461.06 | 3858551.99 | 2.37615 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 1514 | 495511.06 | 3858551.99 | 2.37184 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1515 | 495561.06 | 3858551.99 | 2.35435 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 1516 | 495611.06 | 3858551.99 | 2.34033 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 1517 | 495661.06 | 3858551.99 | 2.32011 | 2.85E-04 | 2.42E-04 | 1.97E-04 |
| 1518 | 494311.06 | 3858601.99 | 2.90093 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 1519 | 494361.06 | 3858601.99 | 2.92689 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 1520 | 494411.06 | 3858601.99 | 2.98396 | 3.66E-04 | 3.11E-04 | 2.54E-04 |
| 1521 | 494461.06 | 3858601.99 | 2.97211 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 1522 | 494511.06 | 3858601.99 | 2.91725 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 1523 | 494561.06 | 3858601.99 | 2.93698 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 1524 | 494611.06 | 3858601.99 | 2.90638 | 3.57E-04 | 3.03E-04 | 2.47E-04 |
| 1525 | 494661.06 | 3858601.99 | 2.88158 | 3.54E-04 | 3.00E-04 | 2.45E-04 |
| 1526 | 494711.06 | 3858601.99 | 2.85258 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 1527 | 494761.06 | 3858601.99 | 2.83417 | 3.48E-04 | 2.95E-04 | 2.41E-04 |
| 1528 | 494811.06 | 3858601.99 | 2.8069 | 3.45E-04 | 2.92E-04 | 2.39E-04 |
| 1529 | 494861.06 | 3858601.99 | 2.79101 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 1530 | 494911.06 | 3858601.99 | 2.76461 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 1531 | 494961.06 | 3858601.99 | 2.74485 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 1532 | 495011.06 | 3858601.99 | 2.72395 | 3.34E-04 | 2.84E-04 | 2.32E-04 |
| 1533 | 495061.06 | 3858601.99 | 2.6947 | 3.31E-04 | 2.81E-04 | 2.29E-04 |
| 1534 | 495111.06 | 3858601.99 | 2.613 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 1535 | 495161.06 | 3858601.99 | 2.55661 | 3.14E-04 | 2.66E-04 | 2.18E-04 |
| 1536 | 495211.06 | 3858601.99 | 2.53298 | 3.11E-04 | 2.64E-04 | 2.16E-04 |
| 1537 | 495261.06 | 3858601.99 | 2.50353 | 3.07E-04 | 2.61E-04 | 2.13E-04 |

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| 1538 | 495311.06 | 3858601.99 | 2.48137 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 1539 | 495361.06 | 3858601.99 | 2.47085 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 1540 | 495411.06 | 3858601.99 | 2.46113 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 1541 | 495461.06 | 3858601.99 | 2.45208 | 3.01E-04 | 2.56E-04 | 2.09E-04 |
| 1542 | 495511.06 | 3858601.99 | 2.42323 | 2.97E-04 | 2.53E-04 | 2.06E-04 |
| 1543 | 495561.06 | 3858601.99 | 2.42492 | 2.98E-04 | 2.53E-04 | 2.06E-04 |
| 1544 | 495611.06 | 3858601.99 | 2.36998 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1545 | 495661.06 | 3858601.99 | 2.36641 | 2.90E-04 | 2.47E-04 | 2.01E-04 |
| 1546 | 494311.06 | 3858651.99 | 2.79795 | 3.43E-04 | 2.92E-04 | 2.38E-04 |
| 1547 | 494361.06 | 3858651.99 | 2.82702 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 1548 | 494411.06 | 3858651.99 | 2.8919 | 3.55E-04 | 3.01E-04 | 2.46E-04 |
| 1549 | 494461.06 | 3858651.99 | 2.93275 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 1550 | 494511.06 | 3858651.99 | 2.91831 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 1551 | 494561.06 | 3858651.99 | 2.90998 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 1552 | 494611.06 | 3858651.99 | 2.89349 | 3.55E-04 | 3.02E-04 | 2.46E-04 |
| 1553 | 494661.06 | 3858651.99 | 2.86421 | 3.52E-04 | 2.98E-04 | 2.44E-04 |
| 1554 | 494711.06 | 3858651.99 | 2.82621 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 1555 | 494761.06 | 3858651.99 | 2.79979 | 3.44E-04 | 2.92E-04 | 2.38E-04 |
| 1556 | 494811.06 | 3858651.99 | 2.76188 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 1557 | 494861.06 | 3858651.99 | 2.72614 | 3.35E-04 | 2.84E-04 | 2.32E-04 |
| 1558 | 494911.06 | 3858651.99 | 2.68933 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 1559 | 494961.06 | 3858651.99 | 2.65741 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 1560 | 495011.06 | 3858651.99 | 2.63192 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 1561 | 495061.06 | 3858651.99 | 2.59713 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 1562 | 495111.06 | 3858651.99 | 2.56982 | 3.15E-04 | 2.68E-04 | 2.19E-04 |
| 1563 | 495161.06 | 3858651.99 | 2.54418 | 3.12E-04 | 2.65E-04 | 2.17E-04 |
| 1564 | 495211.06 | 3858651.99 | 2.5153 | 3.09E-04 | 2.62E-04 | 2.14E-04 |
| 1565 | 495261.06 | 3858651.99 | 2.50274 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 1566 | 495311.06 | 3858651.99 | 2.4637 | 3.02E-04 | 2.57E-04 | 2.10E-04 |
| 1567 | 495361.06 | 3858651.99 | 2.44532 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 1568 | 495411.06 | 3858651.99 | 2.43849 | 2.99E-04 | 2.54E-04 | 2.08E-04 |
| 1569 | 495461.06 | 3858651.99 | 2.45103 | 3.01E-04 | 2.55E-04 | 2.09E-04 |
| 1570 | 495511.06 | 3858651.99 | 2.39882 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1571 | 495561.06 | 3858651.99 | 2.37843 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 1572 | 495611.06 | 3858651.99 | 2.34447 | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 1573 | 495661.06 | 3858651.99 | 2.34076 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 1574 | 494311.06 | 3858701.99 | 2.74897 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 1575 | 494361.06 | 3858701.99 | 2.85697 | 3.51E-04 | 2.98E-04 | 2.43E-04 |
| 1576 | 494411.06 | 3858701.99 | 2.93541 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 1577 | 494461.06 | 3858701.99 | 2.93354 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 1578 | 494511.06 | 3858701.99 | 2.94817 | 3.62E-04 | 3.07E-04 | 2.51E-04 |
| 1579 | 494561.06 | 3858701.99 | 2.9279 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 1580 | 494611.06 | 3858701.99 | 2.87884 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 1581 | 494661.06 | 3858701.99 | 2.86766 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 1582 | 494711.06 | 3858701.99 | 2.76941 | 3.40E-04 | 2.89E-04 | 2.36E-04 |
| 1583 | 494761.06 | 3858701.99 | 2.77653 | 3.41E-04 | 2.89E-04 | 2.36E-04 |
| 1584 | 494811.06 | 3858701.99 | 2.72525 | 3.34E-04 | 2.84E-04 | 2.32E-04 |
| 1585 | 494861.06 | 3858701.99 | 2.68138 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 1586 | 494911.06 | 3858701.99 | 2.64155 | 3.24E-04 | 2.75E-04 | 2.25E-04 |
| 1587 | 494961.06 | 3858701.99 | 2.59276 | 3.18E-04 | 2.70E-04 | 2.21E-04 |
| 1588 | 495011.06 | 3858701.99 | 2.56318 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 1589 | 495061.06 | 3858701.99 | 2.54857 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 1590 | 495111.06 | 3858701.99 | 2.52004 | 3.09E-04 | 2.63E-04 | 2.14E-04 |
| 1591 | 495161.06 | 3858701.99 | 2.50031 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 1592 | 495211.06 | 3858701.99 | 2.47296 | 3.04E-04 | 2.58E-04 | 2.10E-04 |
| 1593 | 495261.06 | 3858701.99 | 2.46396 | 3.02E-04 | 2.57E-04 | 2.10E-04 |
| 1594 | 495311.06 | 3858701.99 | 2.45569 | 3.01E-04 | 2.56E-04 | 2.09E-04 |
| 1595 | 495361.06 | 3858701.99 | 2.42868 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 1596 | 495411.06 | 3858701.99 | 2.4342 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 1597 | 495461.06 | 3858701.99 | 2.41571 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1598 | 495511.06 | 3858701.99 | 2.39626 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1599 | 495561.06 | 3858701.99 | 2.38253 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 1600 | 495611.06 | 3858701.99 | 2.36749 | 2.91E-04 | 2.47E-04 | 2.01E-04 |
| 1601 | 495661.06 | 3858701.99 | 2.35822 | 2.89E-04 | 2.46E-04 | 2.01E-04 |
| 1602 | 494311.06 | 3858751.99 | 2.6604 | 3.27E-04 | 2.77E-04 | 2.26E-04 |
| 1603 | 494361.06 | 3858751.99 | 2.81364 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 1604 | 494411.06 | 3858751.99 | 2.88404 | 3.54E-04 | 3.01E-04 | 2.45E-04 |

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| 1605 | 494461.06 | 3858751.99 | 2.87907 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 1606 | 494511.06 | 3858751.99 | 2.90966 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 1607 | 494561.06 | 3858751.99 | 2.85225 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 1608 | 494611.06 | 3858751.99 | 2.81881 | 3.46E-04 | 2.94E-04 | 2.40E-04 |
| 1609 | 494661.06 | 3858751.99 | 2.79996 | 3.44E-04 | 2.92E-04 | 2.38E-04 |
| 1610 | 494711.06 | 3858751.99 | 2.75503 | 3.38E-04 | 2.87E-04 | 2.34E-04 |
| 1611 | 494761.06 | 3858751.99 | 2.76377 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 1612 | 494811.06 | 3858751.99 | 2.72392 | 3.34E-04 | 2.84E-04 | 2.32E-04 |
| 1613 | 494861.06 | 3858751.99 | 2.68847 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 1614 | 494911.06 | 3858751.99 | 2.64763 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 1615 | 494961.06 | 3858751.99 | 2.61789 | 3.21E-04 | 2.73E-04 | 2.23E-04 |
| 1616 | 495011.06 | 3858751.99 | 2.59651 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 1617 | 495061.06 | 3858751.99 | 2.56349 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 1618 | 495111.06 | 3858751.99 | 2.52412 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 1619 | 495161.06 | 3858751.99 | 2.49917 | 3.07E-04 | 2.60E-04 | 2.13E-04 |
| 1620 | 495211.06 | 3858751.99 | 2.46751 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 1621 | 495261.06 | 3858751.99 | 2.45346 | 3.01E-04 | 2.56E-04 | 2.09E-04 |
| 1622 | 495311.06 | 3858751.99 | 2.4404 | 3.00E-04 | 2.54E-04 | 2.08E-04 |
| 1623 | 495361.06 | 3858751.99 | 2.42578 | 2.98E-04 | 2.53E-04 | 2.06E-04 |
| 1624 | 495411.06 | 3858751.99 | 2.41756 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1625 | 495461.06 | 3858751.99 | 2.40421 | 2.95E-04 | 2.51E-04 | 2.05E-04 |
| 1626 | 495511.06 | 3858751.99 | 2.38621 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1627 | 495561.06 | 3858751.99 | 2.36719 | 2.91E-04 | 2.47E-04 | 2.01E-04 |
| 1628 | 495611.06 | 3858751.99 | 2.34678 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 1629 | 495661.06 | 3858751.99 | 2.33179 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 1630 | 494311.06 | 3858801.99 | 2.65212 | 3.26E-04 | 2.76E-04 | 2.26E-04 |
| 1631 | 494361.06 | 3858801.99 | 2.82739 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 1632 | 494411.06 | 3858801.99 | 2.89096 | 3.55E-04 | 3.01E-04 | 2.46E-04 |
| 1633 | 494461.06 | 3858801.99 | 2.92491 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 1634 | 494511.06 | 3858801.99 | 2.9738 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 1635 | 494561.06 | 3858801.99 | 2.96851 | 3.64E-04 | 3.09E-04 | 2.53E-04 |
| 1636 | 494611.06 | 3858801.99 | 2.93697 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 1637 | 494661.06 | 3858801.99 | 2.87087 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 1638 | 494711.06 | 3858801.99 | 2.80372 | 3.44E-04 | 2.92E-04 | 2.39E-04 |
| 1639 | 494761.06 | 3858801.99 | 2.73575 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 1640 | 494811.06 | 3858801.99 | 2.67099 | 3.28E-04 | 2.78E-04 | 2.27E-04 |
| 1641 | 494861.06 | 3858801.99 | 2.63603 | 3.24E-04 | 2.75E-04 | 2.24E-04 |
| 1642 | 494911.06 | 3858801.99 | 2.58314 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 1643 | 494961.06 | 3858801.99 | 2.54823 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 1644 | 495011.06 | 3858801.99 | 2.52258 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 1645 | 495061.06 | 3858801.99 | 2.5053 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 1646 | 495111.06 | 3858801.99 | 2.47773 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 1647 | 495161.06 | 3858801.99 | 2.46029 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 1648 | 495211.06 | 3858801.99 | 2.45122 | 3.01E-04 | 2.55E-04 | 2.09E-04 |
| 1649 | 495261.06 | 3858801.99 | 2.447 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 1650 | 495311.06 | 3858801.99 | 2.44394 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 1651 | 495361.06 | 3858801.99 | 2.43679 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 1652 | 495411.06 | 3858801.99 | 2.43802 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 1653 | 495461.06 | 3858801.99 | 2.4285 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 1654 | 495511.06 | 3858801.99 | 2.41481 | 2.96E-04 | 2.52E-04 | 2.06E-04 |
| 1655 | 495561.06 | 3858801.99 | 2.40244 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 1656 | 495611.06 | 3858801.99 | 2.38489 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1657 | 495661.06 | 3858801.99 | 2.37361 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1658 | 494311.06 | 3858851.99 | 2.84196 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 1659 | 494361.06 | 3858851.99 | 3.00466 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 1660 | 494411.06 | 3858851.99 | 3.00254 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 1661 | 494461.06 | 3858851.99 | 3.02041 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 1662 | 494511.06 | 3858851.99 | 3.05481 | 3.75E-04 | 3.18E-04 | 2.60E-04 |
| 1663 | 494561.06 | 3858851.99 | 3.02434 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 1664 | 494611.06 | 3858851.99 | 2.96445 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 1665 | 494661.06 | 3858851.99 | 2.89566 | 3.55E-04 | 3.02E-04 | 2.46E-04 |
| 1666 | 494711.06 | 3858851.99 | 2.7976 | 3.43E-04 | 2.92E-04 | 2.38E-04 |
| 1667 | 494761.06 | 3858851.99 | 2.71518 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 1668 | 494811.06 | 3858851.99 | 2.66014 | 3.27E-04 | 2.77E-04 | 2.26E-04 |
| 1669 | 494861.06 | 3858851.99 | 2.63287 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 1670 | 494911.06 | 3858851.99 | 2.5902 | 3.18E-04 | 2.70E-04 | 2.20E-04 |
| 1671 | 494961.06 | 3858851.99 | 2.55274 | 3.13E-04 | 2.66E-04 | 2.17E-04 |

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| 1672 | 495011.06 | 3858851.99 | 2.52546 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 1673 | 495061.06 | 3858851.99 | 2.5022 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 1674 | 495111.06 | 3858851.99 | 2.45751 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 1675 | 495161.06 | 3858851.99 | 2.43467 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 1676 | 495211.06 | 3858851.99 | 2.43398 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 1677 | 495261.06 | 3858851.99 | 2.42553 | 2.98E-04 | 2.53E-04 | 2.06E-04 |
| 1678 | 495311.06 | 3858851.99 | 2.42087 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1679 | 495361.06 | 3858851.99 | 2.41191 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 1680 | 495411.06 | 3858851.99 | 2.40208 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 1681 | 495461.06 | 3858851.99 | 2.39413 | 2.94E-04 | 2.49E-04 | 2.04E-04 |
| 1682 | 495511.06 | 3858851.99 | 2.37319 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1683 | 495561.06 | 3858851.99 | 2.36425 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 1684 | 495611.06 | 3858851.99 | 2.34779 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 1685 | 495661.06 | 3858851.99 | 2.3474 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 1686 | 494311.06 | 3858901.99 | 2.96915 | 3.64E-04 | 3.09E-04 | 2.53E-04 |
| 1687 | 494361.06 | 3858901.99 | 3.12607 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 1688 | 494411.06 | 3858901.99 | 3.14115 | 3.86E-04 | 3.27E-04 | 2.67E-04 |
| 1689 | 494461.06 | 3858901.99 | 3.19781 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 1690 | 494511.06 | 3858901.99 | 3.1854 | 3.91E-04 | 3.32E-04 | 2.71E-04 |
| 1691 | 494561.06 | 3858901.99 | 3.1167 | 3.83E-04 | 3.25E-04 | 2.65E-04 |
| 1692 | 494611.06 | 3858901.99 | 3.00418 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 1693 | 494661.06 | 3858901.99 | 2.96659 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 1694 | 494711.06 | 3858901.99 | 2.88098 | 3.54E-04 | 3.00E-04 | 2.45E-04 |
| 1695 | 494761.06 | 3858901.99 | 2.7787 | 3.41E-04 | 2.90E-04 | 2.36E-04 |
| 1696 | 494811.06 | 3858901.99 | 2.7248 | 3.34E-04 | 2.84E-04 | 2.32E-04 |
| 1697 | 494861.06 | 3858901.99 | 2.68424 | 3.29E-04 | 2.80E-04 | 2.28E-04 |
| 1698 | 494911.06 | 3858901.99 | 2.58373 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 1699 | 494961.06 | 3858901.99 | 2.53547 | 3.11E-04 | 2.64E-04 | 2.16E-04 |
| 1700 | 495011.06 | 3858901.99 | 2.49352 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 1701 | 495061.06 | 3858901.99 | 2.44364 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 1702 | 495111.06 | 3858901.99 | 2.38085 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 1703 | 495161.06 | 3858901.99 | 2.37475 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1704 | 495211.06 | 3858901.99 | 2.39199 | 2.94E-04 | 2.49E-04 | 2.04E-04 |
| 1705 | 495261.06 | 3858901.99 | 2.39664 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1706 | 495311.06 | 3858901.99 | 2.39638 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1707 | 495361.06 | 3858901.99 | 2.39636 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1708 | 495411.06 | 3858901.99 | 2.40175 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 1709 | 495461.06 | 3858901.99 | 2.39564 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1710 | 495511.06 | 3858901.99 | 2.38256 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 1711 | 495561.06 | 3858901.99 | 2.37167 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1712 | 495611.06 | 3858901.99 | 2.35492 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 1713 | 495661.06 | 3858901.99 | 2.35264 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 1714 | 494311.06 | 3858951.99 | 3.30797 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 1715 | 494361.06 | 3858951.99 | 3.38212 | 4.15E-04 | 3.52E-04 | 2.88E-04 |
| 1716 | 494411.06 | 3858951.99 | 3.33977 | 4.10E-04 | 3.48E-04 | 2.84E-04 |
| 1717 | 494461.06 | 3858951.99 | 3.40616 | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 1718 | 494511.06 | 3858951.99 | 3.38081 | 4.15E-04 | 3.52E-04 | 2.88E-04 |
| 1719 | 494561.06 | 3858951.99 | 3.31198 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 1720 | 494611.06 | 3858951.99 | 3.19677 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 1721 | 494661.06 | 3858951.99 | 3.08964 | 3.79E-04 | 3.22E-04 | 2.63E-04 |
| 1722 | 494711.06 | 3858951.99 | 2.94369 | 3.61E-04 | 3.07E-04 | 2.51E-04 |
| 1723 | 494761.06 | 3858951.99 | 2.84199 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 1724 | 494811.06 | 3858951.99 | 2.77544 | 3.41E-04 | 2.89E-04 | 2.36E-04 |
| 1725 | 494861.06 | 3858951.99 | 2.71574 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 1726 | 494911.06 | 3858951.99 | 2.63613 | 3.24E-04 | 2.75E-04 | 2.24E-04 |
| 1727 | 494961.06 | 3858951.99 | 2.61375 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 1728 | 495011.06 | 3858951.99 | 2.51059 | 3.08E-04 | 2.62E-04 | 2.14E-04 |
| 1729 | 495061.06 | 3858951.99 | 2.43268 | 2.99E-04 | 2.53E-04 | 2.07E-04 |
| 1730 | 495111.06 | 3858951.99 | 2.37561 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 1731 | 495161.06 | 3858951.99 | 2.4089 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 1732 | 495211.06 | 3858951.99 | 2.4083 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 1733 | 495261.06 | 3858951.99 | 2.4046 | 2.95E-04 | 2.51E-04 | 2.05E-04 |
| 1734 | 495311.06 | 3858951.99 | 2.37157 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1735 | 495361.06 | 3858951.99 | 2.37153 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1736 | 495411.06 | 3858951.99 | 2.3742 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1737 | 495461.06 | 3858951.99 | 2.36117 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 1738 | 495511.06 | 3858951.99 | 2.36186 | 2.90E-04 | 2.46E-04 | 2.01E-04 |

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| 1739 | 495561.06 | 3858951.99 | 2.33142 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 1740 | 495611.06 | 3858951.99 | 2.31698 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 1741 | 495661.06 | 3858951.99 | 2.32264 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 1742 | 494311.06 | 3859001.99 | 3.51226 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 1743 | 494361.06 | 3859001.99 | 3.52704 | 4.33E-04 | 3.68E-04 | 3.00E-04 |
| 1744 | 494411.06 | 3859001.99 | 3.56937 | 4.38E-04 | 3.72E-04 | 3.04E-04 |
| 1745 | 494461.06 | 3859001.99 | 3.54883 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 1746 | 494511.06 | 3859001.99 | 3.52184 | 4.32E-04 | 3.67E-04 | 3.00E-04 |
| 1747 | 494561.06 | 3859001.99 | 3.42344 | 4.20E-04 | 3.57E-04 | 2.91E-04 |
| 1748 | 494611.06 | 3859001.99 | 3.34108 | 4.10E-04 | 3.48E-04 | 2.84E-04 |
| 1749 | 494661.06 | 3859001.99 | 3.23068 | 3.97E-04 | 3.37E-04 | 2.75E-04 |
| 1750 | 494711.06 | 3859001.99 | 3.09787 | 3.80E-04 | 3.23E-04 | 2.64E-04 |
| 1751 | 494761.06 | 3859001.99 | 3.02177 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 1752 | 494811.06 | 3859001.99 | 2.97693 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 1753 | 494861.06 | 3859001.99 | 2.88706 | 3.54E-04 | 3.01E-04 | 2.46E-04 |
| 1754 | 494911.06 | 3859001.99 | 2.78957 | 3.42E-04 | 2.91E-04 | 2.37E-04 |
| 1755 | 494961.06 | 3859001.99 | 2.689 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 1756 | 495011.06 | 3859001.99 | 2.45623 | 3.01E-04 | 2.56E-04 | 2.09E-04 |
| 1757 | 495061.06 | 3859001.99 | 2.41609 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1758 | 495111.06 | 3859001.99 | 2.34694 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 1759 | 495161.06 | 3859001.99 | 2.40048 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 1760 | 495211.06 | 3859001.99 | 2.39036 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1761 | 495261.06 | 3859001.99 | 2.39895 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1762 | 495311.06 | 3859001.99 | 2.40008 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 1763 | 495361.06 | 3859001.99 | 2.41702 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1764 | 495411.06 | 3859001.99 | 2.42252 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1765 | 495461.06 | 3859001.99 | 2.43004 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 1766 | 495511.06 | 3859001.99 | 2.39471 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1767 | 495561.06 | 3859001.99 | 2.37821 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 1768 | 495611.06 | 3859001.99 | 2.3559 | 2.89E-04 | 2.45E-04 | 2.01E-04 |
| 1769 | 495661.06 | 3859001.99 | 2.38201 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 1770 | 494311.06 | 3859051.99 | 3.67473 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 1771 | 494361.06 | 3859051.99 | 3.7682 | 4.63E-04 | 3.93E-04 | 3.21E-04 |
| 1772 | 494411.06 | 3859051.99 | 3.72552 | 4.57E-04 | 3.88E-04 | 3.17E-04 |
| 1773 | 494461.06 | 3859051.99 | 3.66733 | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 1774 | 494511.06 | 3859051.99 | 3.572 | 4.38E-04 | 3.72E-04 | 3.04E-04 |
| 1775 | 494561.06 | 3859051.99 | 3.51241 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 1776 | 494611.06 | 3859051.99 | 3.42581 | 4.20E-04 | 3.57E-04 | 2.92E-04 |
| 1777 | 494661.06 | 3859051.99 | 3.32632 | 4.08E-04 | 3.47E-04 | 2.83E-04 |
| 1778 | 494711.06 | 3859051.99 | 3.23521 | 3.97E-04 | 3.37E-04 | 2.75E-04 |
| 1779 | 494761.06 | 3859051.99 | 3.13785 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 1780 | 494811.06 | 3859051.99 | 3.07126 | 3.77E-04 | 3.20E-04 | 2.61E-04 |
| 1781 | 494861.06 | 3859051.99 | 3.01267 | 3.70E-04 | 3.14E-04 | 2.56E-04 |
| 1782 | 494911.06 | 3859051.99 | 2.91578 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 1783 | 494961.06 | 3859051.99 | 2.76378 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 1784 | 495011.06 | 3859051.99 | 2.65439 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 1785 | 495061.06 | 3859051.99 | 2.58276 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 1786 | 495111.06 | 3859051.99 | 2.54057 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 1787 | 495161.06 | 3859051.99 | 2.57982 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 1788 | 495211.06 | 3859051.99 | 2.52501 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 1789 | 495261.06 | 3859051.99 | 2.5386 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 1790 | 495311.06 | 3859051.99 | 2.49793 | 3.07E-04 | 2.60E-04 | 2.13E-04 |
| 1791 | 495361.06 | 3859051.99 | 2.4771 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 1792 | 495411.06 | 3859051.99 | 2.4829 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 1793 | 495461.06 | 3859051.99 | 2.48623 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 1794 | 495511.06 | 3859051.99 | 2.41926 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1795 | 495561.06 | 3859051.99 | 2.37952 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 1796 | 495611.06 | 3859051.99 | 2.35865 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 1797 | 495661.06 | 3859051.99 | 2.39824 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1798 | 494311.06 | 3859101.99 | 4.06908 | 4.99E-04 | 4.24E-04 | 3.46E-04 |
| 1799 | 494361.06 | 3859101.99 | 4.02776 | 4.94E-04 | 4.20E-04 | 3.43E-04 |
| 1800 | 494411.06 | 3859101.99 | 4.00536 | 4.92E-04 | 4.17E-04 | 3.41E-04 |
| 1801 | 494461.06 | 3859101.99 | 3.91288 | 4.80E-04 | 4.08E-04 | 3.33E-04 |
| 1802 | 494511.06 | 3859101.99 | 3.77073 | 4.63E-04 | 3.93E-04 | 3.21E-04 |
| 1803 | 494561.06 | 3859101.99 | 3.67245 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 1804 | 494611.06 | 3859101.99 | 3.50712 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 1805 | 494661.06 | 3859101.99 | 3.42505 | 4.20E-04 | 3.57E-04 | 2.91E-04 |

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| 1806 | 494711.06 | 3859101.99 | 3.28113 | 4.03E-04 | 3.42E-04 | 2.79E-04 |
| 1807 | 494761.06 | 3859101.99 | 3.26287 | 4.00E-04 | 3.40E-04 | 2.78E-04 |
| 1808 | 494811.06 | 3859101.99 | 3.17908 | 3.90E-04 | 3.31E-04 | 2.71E-04 |
| 1809 | 494861.06 | 3859101.99 | 3.11425 | 3.82E-04 | 3.25E-04 | 2.65E-04 |
| 1810 | 494911.06 | 3859101.99 | 3.00904 | 3.69E-04 | 3.14E-04 | 2.56E-04 |
| 1811 | 494961.06 | 3859101.99 | 2.843 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 1812 | 495011.06 | 3859101.99 | 2.68567 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 1813 | 495061.06 | 3859101.99 | 2.68287 | 3.29E-04 | 2.80E-04 | 2.28E-04 |
| 1814 | 495111.06 | 3859101.99 | 2.64469 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 1815 | 495161.06 | 3859101.99 | 2.68947 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 1816 | 495211.06 | 3859101.99 | 2.6619 | 3.27E-04 | 2.77E-04 | 2.27E-04 |
| 1817 | 495261.06 | 3859101.99 | 2.67867 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 1818 | 495311.06 | 3859101.99 | 2.64089 | 3.24E-04 | 2.75E-04 | 2.25E-04 |
| 1819 | 495361.06 | 3859101.99 | 2.68967 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 1820 | 495411.06 | 3859101.99 | 2.68652 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 1821 | 495461.06 | 3859101.99 | 2.62733 | 3.22E-04 | 2.74E-04 | 2.24E-04 |
| 1822 | 495511.06 | 3859101.99 | 2.60717 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 1823 | 495561.06 | 3859101.99 | 2.58342 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 1824 | 495611.06 | 3859101.99 | 2.5282 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 1825 | 495661.06 | 3859101.99 | 2.52117 | 3.09E-04 | 2.63E-04 | 2.15E-04 |
| 1826 | 494311.06 | 3859151.99 | 4.52464 | 5.55E-04 | 4.71E-04 | 3.85E-04 |
| 1827 | 494361.06 | 3859151.99 | 4.52144 | 5.55E-04 | 4.71E-04 | 3.85E-04 |
| 1828 | 494411.06 | 3859151.99 | 4.36691 | 5.36E-04 | 4.55E-04 | 3.72E-04 |
| 1829 | 494461.06 | 3859151.99 | 4.21073 | 5.17E-04 | 4.39E-04 | 3.58E-04 |
| 1830 | 494511.06 | 3859151.99 | 3.99131 | 4.90E-04 | 4.16E-04 | 3.40E-04 |
| 1831 | 494561.06 | 3859151.99 | 3.90768 | 4.80E-04 | 4.07E-04 | 3.33E-04 |
| 1832 | 494611.06 | 3859151.99 | 3.73677 | 4.59E-04 | 3.89E-04 | 3.18E-04 |
| 1833 | 494661.06 | 3859151.99 | 3.66672 | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 1834 | 494711.06 | 3859151.99 | 3.60744 | 4.43E-04 | 3.76E-04 | 3.07E-04 |
| 1835 | 494761.06 | 3859151.99 | 3.44032 | 4.22E-04 | 3.58E-04 | 2.93E-04 |
| 1836 | 494811.06 | 3859151.99 | 3.30417 | 4.06E-04 | 3.44E-04 | 2.81E-04 |
| 1837 | 494861.06 | 3859151.99 | 3.22662 | 3.96E-04 | 3.36E-04 | 2.75E-04 |
| 1838 | 494911.06 | 3859151.99 | 3.09038 | 3.79E-04 | 3.22E-04 | 2.63E-04 |
| 1839 | 494961.06 | 3859151.99 | 2.90835 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 1840 | 495011.06 | 3859151.99 | 2.80968 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 1841 | 495061.06 | 3859151.99 | 2.80054 | 3.44E-04 | 2.92E-04 | 2.38E-04 |
| 1842 | 495111.06 | 3859151.99 | 2.78095 | 3.41E-04 | 2.90E-04 | 2.37E-04 |
| 1843 | 495161.06 | 3859151.99 | 2.81494 | 3.46E-04 | 2.93E-04 | 2.40E-04 |
| 1844 | 495211.06 | 3859151.99 | 2.80093 | 3.44E-04 | 2.92E-04 | 2.38E-04 |
| 1845 | 495261.06 | 3859151.99 | 2.78577 | 3.42E-04 | 2.90E-04 | 2.37E-04 |
| 1846 | 495311.06 | 3859151.99 | 2.78352 | 3.42E-04 | 2.90E-04 | 2.37E-04 |
| 1847 | 495361.06 | 3859151.99 | 2.77498 | 3.41E-04 | 2.89E-04 | 2.36E-04 |
| 1848 | 495411.06 | 3859151.99 | 2.81448 | 3.45E-04 | 2.93E-04 | 2.40E-04 |
| 1849 | 495461.06 | 3859151.99 | 2.80451 | 3.44E-04 | 2.92E-04 | 2.39E-04 |
| 1850 | 495511.06 | 3859151.99 | 2.7555 | 3.38E-04 | 2.87E-04 | 2.35E-04 |
| 1851 | 495561.06 | 3859151.99 | 2.73079 | 3.35E-04 | 2.85E-04 | 2.32E-04 |
| 1852 | 495611.06 | 3859151.99 | 2.71029 | 3.33E-04 | 2.82E-04 | 2.31E-04 |
| 1853 | 495661.06 | 3859151.99 | 2.69336 | 3.31E-04 | 2.81E-04 | 2.29E-04 |
| 1854 | 494311.06 | 3859201.99 | 4.92095 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 1855 | 494361.06 | 3859201.99 | 4.86378 | 5.97E-04 | 5.07E-04 | 4.14E-04 |
| 1856 | 494411.06 | 3859201.99 | 4.76284 | 5.85E-04 | 4.96E-04 | 4.05E-04 |
| 1857 | 494461.06 | 3859201.99 | 4.56047 | 5.60E-04 | 4.75E-04 | 3.88E-04 |
| 1858 | 494511.06 | 3859201.99 | 4.45376 | 5.47E-04 | 4.64E-04 | 3.79E-04 |
| 1859 | 494561.06 | 3859201.99 | 4.21466 | 5.17E-04 | 4.39E-04 | 3.59E-04 |
| 1860 | 494611.06 | 3859201.99 | 4.04684 | 4.97E-04 | 4.22E-04 | 3.44E-04 |
| 1861 | 494661.06 | 3859201.99 | 3.92677 | 4.82E-04 | 4.09E-04 | 3.34E-04 |
| 1862 | 494711.06 | 3859201.99 | 3.81155 | 4.68E-04 | 3.97E-04 | 3.24E-04 |
| 1863 | 494761.06 | 3859201.99 | 3.60738 | 4.43E-04 | 3.76E-04 | 3.07E-04 |
| 1864 | 494811.06 | 3859201.99 | 3.49729 | 4.29E-04 | 3.64E-04 | 2.98E-04 |
| 1865 | 494861.06 | 3859201.99 | 3.32576 | 4.08E-04 | 3.47E-04 | 2.83E-04 |
| 1866 | 494911.06 | 3859201.99 | 3.19698 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 1867 | 494961.06 | 3859201.99 | 3.03134 | 3.72E-04 | 3.16E-04 | 2.58E-04 |
| 1868 | 495011.06 | 3859201.99 | 2.86915 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 1869 | 495061.06 | 3859201.99 | 2.92325 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 1870 | 495111.06 | 3859201.99 | 2.91962 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 1871 | 495161.06 | 3859201.99 | 2.91402 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 1872 | 495211.06 | 3859201.99 | 2.88822 | 3.54E-04 | 3.01E-04 | 2.46E-04 |

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|---|---|---|---|---|---|---|
| 1873 | 495261.06 | 3859201.99 | 2.90263 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 1874 | 495311.06 | 3859201.99 | 2.90351 | 3.56E-04 | 3.03E-04 | 2.47E-04 |
| 1875 | 495361.06 | 3859201.99 | 2.90868 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 1876 | 495411.06 | 3859201.99 | 2.93897 | 3.61E-04 | 3.06E-04 | 2.50E-04 |
| 1877 | 495461.06 | 3859201.99 | 2.91706 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 1878 | 495511.06 | 3859201.99 | 2.89897 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 1879 | 495561.06 | 3859201.99 | 2.84646 | 3.49E-04 | 2.97E-04 | 2.42E-04 |
| 1880 | 495611.06 | 3859201.99 | 2.81421 | 3.45E-04 | 2.93E-04 | 2.40E-04 |
| 1881 | 495661.06 | 3859201.99 | 2.79754 | 3.43E-04 | 2.92E-04 | 2.38E-04 |
| 1882 | 494311.06 | 3859251.99 | 5.3663 | 6.59E-04 | 5.59E-04 | 4.57E-04 |
| 1883 | 494361.06 | 3859251.99 | 5.21869 | 6.41E-04 | 5.44E-04 | 4.44E-04 |
| 1884 | 494411.06 | 3859251.99 | 4.99071 | 6.13E-04 | 5.20E-04 | 4.25E-04 |
| 1885 | 494461.06 | 3859251.99 | 4.876 | 5.98E-04 | 5.08E-04 | 4.15E-04 |
| 1886 | 494511.06 | 3859251.99 | 4.62464 | 5.68E-04 | 4.82E-04 | 3.94E-04 |
| 1887 | 494561.06 | 3859251.99 | 4.49159 | 5.51E-04 | 4.68E-04 | 3.82E-04 |
| 1888 | 494611.06 | 3859251.99 | 4.30545 | 5.28E-04 | 4.49E-04 | 3.66E-04 |
| 1889 | 494661.06 | 3859251.99 | 4.25292 | 5.22E-04 | 4.43E-04 | 3.62E-04 |
| 1890 | 494711.06 | 3859251.99 | 4.14036 | 5.08E-04 | 4.31E-04 | 3.52E-04 |
| 1891 | 494761.06 | 3859251.99 | 3.69388 | 4.53E-04 | 3.85E-04 | 3.14E-04 |
| 1892 | 494811.06 | 3859251.99 | 3.73538 | 4.58E-04 | 3.89E-04 | 3.18E-04 |
| 1893 | 494861.06 | 3859251.99 | 3.41243 | 4.19E-04 | 3.56E-04 | 2.90E-04 |
| 1894 | 494911.06 | 3859251.99 | 3.24183 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 1895 | 494961.06 | 3859251.99 | 3.17441 | 3.90E-04 | 3.31E-04 | 2.70E-04 |
| 1896 | 495011.06 | 3859251.99 | 3.09056 | 3.79E-04 | 3.22E-04 | 2.63E-04 |
| 1897 | 495061.06 | 3859251.99 | 3.12747 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 1898 | 495111.06 | 3859251.99 | 3.11136 | 3.82E-04 | 3.24E-04 | 2.65E-04 |
| 1899 | 495161.06 | 3859251.99 | 3.11641 | 3.83E-04 | 3.25E-04 | 2.65E-04 |
| 1900 | 495211.06 | 3859251.99 | 3.08615 | 3.79E-04 | 3.22E-04 | 2.63E-04 |
| 1901 | 495261.06 | 3859251.99 | 3.05123 | 3.75E-04 | 3.18E-04 | 2.60E-04 |
| 1902 | 495311.06 | 3859251.99 | 3.10306 | 3.81E-04 | 3.23E-04 | 2.64E-04 |
| 1903 | 495361.06 | 3859251.99 | 3.08339 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 1904 | 495411.06 | 3859251.99 | 3.10611 | 3.81E-04 | 3.24E-04 | 2.64E-04 |
| 1905 | 495461.06 | 3859251.99 | 3.07827 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 1906 | 495511.06 | 3859251.99 | 3.00127 | 3.68E-04 | 3.13E-04 | 2.55E-04 |
| 1907 | 495561.06 | 3859251.99 | 2.9754 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 1908 | 495611.06 | 3859251.99 | 2.92883 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 1909 | 495661.06 | 3859251.99 | 2.90378 | 3.56E-04 | 3.03E-04 | 2.47E-04 |
| 1910 | 494311.06 | 3859301.99 | 5.75059 | 7.06E-04 | 5.99E-04 | 4.89E-04 |
| 1911 | 494361.06 | 3859301.99 | 5.60384 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 1912 | 494411.06 | 3859301.99 | 5.36991 | 6.59E-04 | 5.60E-04 | 4.57E-04 |
| 1913 | 494461.06 | 3859301.99 | 5.13366 | 6.30E-04 | 5.35E-04 | 4.37E-04 |
| 1914 | 494511.06 | 3859301.99 | 4.93484 | 6.06E-04 | 5.14E-04 | 4.20E-04 |
| 1915 | 494561.06 | 3859301.99 | 4.81124 | 5.91E-04 | 5.01E-04 | 4.09E-04 |
| 1916 | 494611.06 | 3859301.99 | 4.66458 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 1917 | 494661.06 | 3859301.99 | 4.5199 | 5.55E-04 | 4.71E-04 | 3.85E-04 |
| 1918 | 494711.06 | 3859301.99 | 4.33137 | 5.32E-04 | 4.51E-04 | 3.69E-04 |
| 1919 | 494761.06 | 3859301.99 | 4.17412 | 5.12E-04 | 4.35E-04 | 3.55E-04 |
| 1920 | 494811.06 | 3859301.99 | 3.92494 | 4.82E-04 | 4.09E-04 | 3.34E-04 |
| 1921 | 494861.06 | 3859301.99 | 3.63119 | 4.46E-04 | 3.78E-04 | 3.09E-04 |
| 1922 | 494911.06 | 3859301.99 | 3.52543 | 4.33E-04 | 3.67E-04 | 3.00E-04 |
| 1923 | 494961.06 | 3859301.99 | 3.2772 | 4.02E-04 | 3.41E-04 | 2.79E-04 |
| 1924 | 495011.06 | 3859301.99 | 3.20278 | 3.93E-04 | 3.34E-04 | 2.73E-04 |
| 1925 | 495061.06 | 3859301.99 | 3.31548 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 1926 | 495111.06 | 3859301.99 | 3.19835 | 3.93E-04 | 3.33E-04 | 2.72E-04 |
| 1927 | 495161.06 | 3859301.99 | 3.19872 | 3.93E-04 | 3.33E-04 | 2.72E-04 |
| 1928 | 495211.06 | 3859301.99 | 3.25781 | 4.00E-04 | 3.39E-04 | 2.77E-04 |
| 1929 | 495261.06 | 3859301.99 | 3.29566 | 4.05E-04 | 3.43E-04 | 2.80E-04 |
| 1930 | 495311.06 | 3859301.99 | 3.24672 | 3.99E-04 | 3.38E-04 | 2.76E-04 |
| 1931 | 495361.06 | 3859301.99 | 3.28657 | 4.03E-04 | 3.42E-04 | 2.80E-04 |
| 1932 | 495411.06 | 3859301.99 | 3.29361 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 1933 | 495461.06 | 3859301.99 | 3.30685 | 4.06E-04 | 3.45E-04 | 2.81E-04 |
| 1934 | 495511.06 | 3859301.99 | 3.25331 | 3.99E-04 | 3.39E-04 | 2.77E-04 |
| 1935 | 495561.06 | 3859301.99 | 3.14661 | 3.86E-04 | 3.28E-04 | 2.68E-04 |
| 1936 | 495611.06 | 3859301.99 | 3.10969 | 3.82E-04 | 3.24E-04 | 2.65E-04 |
| 1937 | 495661.06 | 3859301.99 | 3.06702 | 3.76E-04 | 3.20E-04 | 2.61E-04 |
| 1938 | 494311.06 | 3859351.99 | 5.92858 | 7.28E-04 | 6.18E-04 | 5.05E-04 |
| 1939 | 494361.06 | 3859351.99 | 5.79284 | 7.11E-04 | 6.04E-04 | 4.93E-04 |

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| 1940 | 494411.06 | 3859351.99 | 5.55036 | 6.81E-04 | 5.78E-04 | 4.72E-04 |
| 1941 | 494461.06 | 3859351.99 | 5.36137 | 6.58E-04 | 5.59E-04 | 4.56E-04 |
| 1942 | 494511.06 | 3859351.99 | 5.20144 | 6.38E-04 | 5.42E-04 | 4.43E-04 |
| 1943 | 494561.06 | 3859351.99 | 5.11186 | 6.27E-04 | 5.33E-04 | 4.35E-04 |
| 1944 | 494611.06 | 3859351.99 | 4.97816 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 1945 | 494661.06 | 3859351.99 | 4.823 | 5.92E-04 | 5.03E-04 | 4.10E-04 |
| 1946 | 494711.06 | 3859351.99 | 4.5912 | 5.64E-04 | 4.78E-04 | 3.91E-04 |
| 1947 | 494761.06 | 3859351.99 | 4.25444 | 5.22E-04 | 4.43E-04 | 3.62E-04 |
| 1948 | 494811.06 | 3859351.99 | 3.89826 | 4.78E-04 | 4.06E-04 | 3.32E-04 |
| 1949 | 494861.06 | 3859351.99 | 3.80295 | 4.67E-04 | 3.96E-04 | 3.24E-04 |
| 1950 | 494911.06 | 3859351.99 | 3.76359 | 4.62E-04 | 3.92E-04 | 3.20E-04 |
| 1951 | 494961.06 | 3859351.99 | 3.66101 | 4.49E-04 | 3.81E-04 | 3.12E-04 |
| 1952 | 495011.06 | 3859351.99 | 3.60524 | 4.43E-04 | 3.76E-04 | 3.07E-04 |
| 1953 | 495061.06 | 3859351.99 | 3.7192 | 4.56E-04 | 3.88E-04 | 3.17E-04 |
| 1954 | 495111.06 | 3859351.99 | 3.63963 | 4.47E-04 | 3.79E-04 | 3.10E-04 |
| 1955 | 495161.06 | 3859351.99 | 3.62689 | 4.45E-04 | 3.78E-04 | 3.09E-04 |
| 1956 | 495211.06 | 3859351.99 | 3.60134 | 4.42E-04 | 3.75E-04 | 3.06E-04 |
| 1957 | 495261.06 | 3859351.99 | 3.62942 | 4.45E-04 | 3.78E-04 | 3.09E-04 |
| 1958 | 495311.06 | 3859351.99 | 3.5594 | 4.37E-04 | 3.71E-04 | 3.03E-04 |
| 1959 | 495361.06 | 3859351.99 | 3.53924 | 4.34E-04 | 3.69E-04 | 3.01E-04 |
| 1960 | 495411.06 | 3859351.99 | 3.55266 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 1961 | 495461.06 | 3859351.99 | 3.58953 | 4.41E-04 | 3.74E-04 | 3.05E-04 |
| 1962 | 495511.06 | 3859351.99 | 3.46176 | 4.25E-04 | 3.61E-04 | 2.95E-04 |
| 1963 | 495561.06 | 3859351.99 | 3.39935 | 4.17E-04 | 3.54E-04 | 2.89E-04 |
| 1964 | 495611.06 | 3859351.99 | 3.37028 | 4.14E-04 | 3.51E-04 | 2.87E-04 |
| 1965 | 495661.06 | 3859351.99 | 3.26154 | 4.00E-04 | 3.40E-04 | 2.78E-04 |
| 1966 | 494311.06 | 3859401.99 | 6.24905 | 7.67E-04 | 6.51E-04 | 5.32E-04 |
| 1967 | 494361.06 | 3859401.99 | 5.96859 | 7.33E-04 | 6.22E-04 | 5.08E-04 |
| 1968 | 494411.06 | 3859401.99 | 5.68828 | 6.98E-04 | 5.93E-04 | 4.84E-04 |
| 1969 | 494461.06 | 3859401.99 | 5.54154 | 6.80E-04 | 5.77E-04 | 4.72E-04 |
| 1970 | 494511.06 | 3859401.99 | 5.48485 | 6.73E-04 | 5.72E-04 | 4.67E-04 |
| 1971 | 494561.06 | 3859401.99 | 5.38155 | 6.61E-04 | 5.61E-04 | 4.58E-04 |
| 1972 | 494611.06 | 3859401.99 | 5.22452 | 6.41E-04 | 5.44E-04 | 4.45E-04 |
| 1973 | 494661.06 | 3859401.99 | 5.14885 | 6.32E-04 | 5.37E-04 | 4.38E-04 |
| 1974 | 494711.06 | 3859401.99 | 5.02283 | 6.17E-04 | 5.23E-04 | 4.27E-04 |
| 1975 | 494761.06 | 3859401.99 | 4.63828 | 5.69E-04 | 4.83E-04 | 3.95E-04 |
| 1976 | 494811.06 | 3859401.99 | 4.44695 | 5.46E-04 | 4.63E-04 | 3.78E-04 |
| 1977 | 494861.06 | 3859401.99 | 4.13548 | 5.08E-04 | 4.31E-04 | 3.52E-04 |
| 1978 | 494911.06 | 3859401.99 | 3.9483 | 4.85E-04 | 4.11E-04 | 3.36E-04 |
| 1979 | 494961.06 | 3859401.99 | 3.96757 | 4.87E-04 | 4.13E-04 | 3.38E-04 |
| 1980 | 495011.06 | 3859401.99 | 3.96721 | 4.87E-04 | 4.13E-04 | 3.38E-04 |
| 1981 | 495061.06 | 3859401.99 | 3.94888 | 4.85E-04 | 4.11E-04 | 3.36E-04 |
| 1982 | 495111.06 | 3859401.99 | 3.83907 | 4.71E-04 | 4.00E-04 | 3.27E-04 |
| 1983 | 495161.06 | 3859401.99 | 3.90532 | 4.79E-04 | 4.07E-04 | 3.32E-04 |
| 1984 | 495211.06 | 3859401.99 | 3.94857 | 4.85E-04 | 4.11E-04 | 3.36E-04 |
| 1985 | 495261.06 | 3859401.99 | 3.92349 | 4.82E-04 | 4.09E-04 | 3.34E-04 |
| 1986 | 495311.06 | 3859401.99 | 3.88366 | 4.77E-04 | 4.05E-04 | 3.31E-04 |
| 1987 | 495361.06 | 3859401.99 | 3.95143 | 4.85E-04 | 4.12E-04 | 3.36E-04 |
| 1988 | 495411.06 | 3859401.99 | 3.95842 | 4.86E-04 | 4.12E-04 | 3.37E-04 |
| 1989 | 495461.06 | 3859401.99 | 3.90125 | 4.79E-04 | 4.07E-04 | 3.32E-04 |
| 1990 | 495511.06 | 3859401.99 | 3.78287 | 4.64E-04 | 3.94E-04 | 3.22E-04 |
| 1991 | 495561.06 | 3859401.99 | 3.6329 | 4.46E-04 | 3.79E-04 | 3.09E-04 |
| 1992 | 495611.06 | 3859401.99 | 3.5739 | 4.39E-04 | 3.72E-04 | 3.04E-04 |
| 1993 | 495661.06 | 3859401.99 | 3.53058 | 4.33E-04 | 3.68E-04 | 3.00E-04 |
| 1994 | 494311.06 | 3859451.99 | 6.30288 | 7.74E-04 | 6.57E-04 | 5.36E-04 |
| 1995 | 494361.06 | 3859451.99 | 6.07245 | 7.45E-04 | 6.33E-04 | 5.17E-04 |
| 1996 | 494411.06 | 3859451.99 | 5.67395 | 6.96E-04 | 5.91E-04 | 4.83E-04 |
| 1997 | 494461.06 | 3859451.99 | 5.67491 | 6.97E-04 | 5.91E-04 | 4.83E-04 |
| 1998 | 494511.06 | 3859451.99 | 5.54844 | 6.81E-04 | 5.78E-04 | 4.72E-04 |
| 1999 | 494561.06 | 3859451.99 | 5.47637 | 6.72E-04 | 5.71E-04 | 4.66E-04 |
| 2000 | 494611.06 | 3859451.99 | 5.49075 | 6.74E-04 | 5.72E-04 | 4.67E-04 |
| 2001 | 494661.06 | 3859451.99 | 5.33065 | 6.54E-04 | 5.55E-04 | 4.54E-04 |
| 2002 | 494711.06 | 3859451.99 | 5.1636 | 6.34E-04 | 5.38E-04 | 4.39E-04 |
| 2003 | 494761.06 | 3859451.99 | 5.04129 | 6.19E-04 | 5.25E-04 | 4.29E-04 |
| 2004 | 494811.06 | 3859451.99 | 4.79014 | 5.88E-04 | 4.99E-04 | 4.08E-04 |
| 2005 | 494861.06 | 3859451.99 | 4.60718 | 5.65E-04 | 4.80E-04 | 3.92E-04 |
| 2006 | 494911.06 | 3859451.99 | 4.49311 | 5.51E-04 | 4.68E-04 | 3.82E-04 |

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| 2007 | 494961.06 | 3859451.99 | 4.46765 | 5.48E-04 | 4.66E-04 | 3.80E-04 |
| 2008 | 495011.06 | 3859451.99 | 4.40172 | 5.40E-04 | 4.59E-04 | 3.75E-04 |
| 2009 | 495061.06 | 3859451.99 | 4.33253 | 5.32E-04 | 4.51E-04 | 3.69E-04 |
| 2010 | 495111.06 | 3859451.99 | 4.25828 | 5.23E-04 | 4.44E-04 | 3.62E-04 |
| 2011 | 495161.06 | 3859451.99 | 4.2817 | 5.26E-04 | 4.46E-04 | 3.64E-04 |
| 2012 | 495211.06 | 3859451.99 | 4.32735 | 5.31E-04 | 4.51E-04 | 3.68E-04 |
| 2013 | 495261.06 | 3859451.99 | 4.35573 | 5.35E-04 | 4.54E-04 | 3.71E-04 |
| 2014 | 495311.06 | 3859451.99 | 4.3136 | 5.29E-04 | 4.49E-04 | 3.67E-04 |
| 2015 | 495361.06 | 3859451.99 | 4.2936 | 5.27E-04 | 4.47E-04 | 3.65E-04 |
| 2016 | 495411.06 | 3859451.99 | 4.23671 | 5.20E-04 | 4.41E-04 | 3.61E-04 |
| 2017 | 495461.06 | 3859451.99 | 4.20794 | 5.16E-04 | 4.38E-04 | 3.58E-04 |
| 2018 | 495511.06 | 3859451.99 | 4.04473 | 4.96E-04 | 4.21E-04 | 3.44E-04 |
| 2019 | 495561.06 | 3859451.99 | 3.9651 | 4.87E-04 | 4.13E-04 | 3.37E-04 |
| 2020 | 495611.06 | 3859451.99 | 3.9082 | 4.80E-04 | 4.07E-04 | 3.33E-04 |
| 2021 | 495661.06 | 3859451.99 | 3.85788 | 4.74E-04 | 4.02E-04 | 3.28E-04 |
| 2022 | 494311.06 | 3859501.99 | 6.52626 | 8.01E-04 | 6.80E-04 | 5.55E-04 |
| 2023 | 494361.06 | 3859501.99 | 6.29827 | 7.73E-04 | 6.56E-04 | 5.36E-04 |
| 2024 | 494411.06 | 3859501.99 | 5.76907 | 7.08E-04 | 6.01E-04 | 4.91E-04 |
| 2025 | 494461.06 | 3859501.99 | 5.90671 | 7.25E-04 | 6.16E-04 | 5.03E-04 |
| 2026 | 494511.06 | 3859501.99 | 5.68956 | 6.98E-04 | 5.93E-04 | 4.84E-04 |
| 2027 | 494561.06 | 3859501.99 | 5.542 | 6.80E-04 | 5.77E-04 | 4.72E-04 |
| 2028 | 494611.06 | 3859501.99 | 5.74001 | 7.05E-04 | 5.98E-04 | 4.89E-04 |
| 2029 | 494661.06 | 3859501.99 | 5.51035 | 6.76E-04 | 5.74E-04 | 4.69E-04 |
| 2030 | 494711.06 | 3859501.99 | 5.25416 | 6.45E-04 | 5.48E-04 | 4.47E-04 |
| 2031 | 494761.06 | 3859501.99 | 5.31999 | 6.53E-04 | 5.54E-04 | 4.53E-04 |
| 2032 | 494811.06 | 3859501.99 | 4.94491 | 6.07E-04 | 5.15E-04 | 4.21E-04 |
| 2033 | 494861.06 | 3859501.99 | 4.87138 | 5.98E-04 | 5.08E-04 | 4.15E-04 |
| 2034 | 494911.06 | 3859501.99 | 4.86845 | 5.98E-04 | 5.07E-04 | 4.14E-04 |
| 2035 | 494961.06 | 3859501.99 | 4.72962 | 5.81E-04 | 4.93E-04 | 4.03E-04 |
| 2036 | 495011.06 | 3859501.99 | 4.7295 | 5.80E-04 | 4.93E-04 | 4.03E-04 |
| 2037 | 495061.06 | 3859501.99 | 4.73587 | 5.81E-04 | 4.93E-04 | 4.03E-04 |
| 2038 | 495111.06 | 3859501.99 | 4.60668 | 5.65E-04 | 4.80E-04 | 3.92E-04 |
| 2039 | 495161.06 | 3859501.99 | 4.61182 | 5.66E-04 | 4.81E-04 | 3.92E-04 |
| 2040 | 495211.06 | 3859501.99 | 4.66543 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 2041 | 495261.06 | 3859501.99 | 4.65601 | 5.71E-04 | 4.85E-04 | 3.96E-04 |
| 2042 | 495311.06 | 3859501.99 | 4.6699 | 5.73E-04 | 4.87E-04 | 3.97E-04 |
| 2043 | 495361.06 | 3859501.99 | 4.63155 | 5.68E-04 | 4.83E-04 | 3.94E-04 |
| 2044 | 495411.06 | 3859501.99 | 4.60841 | 5.66E-04 | 4.80E-04 | 3.92E-04 |
| 2045 | 495461.06 | 3859501.99 | 4.55735 | 5.59E-04 | 4.75E-04 | 3.88E-04 |
| 2046 | 495511.06 | 3859501.99 | 4.30402 | 5.28E-04 | 4.48E-04 | 3.66E-04 |
| 2047 | 495561.06 | 3859501.99 | 4.35301 | 5.34E-04 | 4.54E-04 | 3.70E-04 |
| 2048 | 495611.06 | 3859501.99 | 4.26373 | 5.23E-04 | 4.44E-04 | 3.63E-04 |
| 2049 | 495661.06 | 3859501.99 | 4.15423 | 5.10E-04 | 4.33E-04 | 3.54E-04 |
| 2050 | 494311.06 | 3859551.99 | 6.64987 | 8.16E-04 | 6.93E-04 | 5.66E-04 |
| 2051 | 494361.06 | 3859551.99 | 6.35321 | 7.80E-04 | 6.62E-04 | 5.41E-04 |
| 2052 | 494411.06 | 3859551.99 | 5.83191 | 7.16E-04 | 6.08E-04 | 4.96E-04 |
| 2053 | 494461.06 | 3859551.99 | 6.10792 | 7.50E-04 | 6.36E-04 | 5.20E-04 |
| 2054 | 494511.06 | 3859551.99 | 5.91685 | 7.26E-04 | 6.17E-04 | 5.04E-04 |
| 2055 | 494561.06 | 3859551.99 | 5.80217 | 7.12E-04 | 6.05E-04 | 4.94E-04 |
| 2056 | 494611.06 | 3859551.99 | 5.79796 | 7.12E-04 | 6.04E-04 | 4.93E-04 |
| 2057 | 494661.06 | 3859551.99 | 5.71167 | 7.01E-04 | 5.95E-04 | 4.86E-04 |
| 2058 | 494711.06 | 3859551.99 | 5.2137 | 6.40E-04 | 5.43E-04 | 4.44E-04 |
| 2059 | 494761.06 | 3859551.99 | 5.44682 | 6.69E-04 | 5.68E-04 | 4.64E-04 |
| 2060 | 494811.06 | 3859551.99 | 5.16831 | 6.34E-04 | 5.39E-04 | 4.40E-04 |
| 2061 | 494861.06 | 3859551.99 | 5.12222 | 6.29E-04 | 5.34E-04 | 4.36E-04 |
| 2062 | 494911.06 | 3859551.99 | 5.02839 | 6.17E-04 | 5.24E-04 | 4.28E-04 |
| 2063 | 494961.06 | 3859551.99 | 5.04574 | 6.19E-04 | 5.26E-04 | 4.29E-04 |
| 2064 | 495011.06 | 3859551.99 | 5.08808 | 6.25E-04 | 5.30E-04 | 4.33E-04 |
| 2065 | 495061.06 | 3859551.99 | 5.03902 | 6.18E-04 | 5.25E-04 | 4.29E-04 |
| 2066 | 495111.06 | 3859551.99 | 4.93595 | 6.06E-04 | 5.14E-04 | 4.20E-04 |
| 2067 | 495161.06 | 3859551.99 | 4.9662 | 6.10E-04 | 5.17E-04 | 4.23E-04 |
| 2068 | 495211.06 | 3859551.99 | 5.02644 | 6.17E-04 | 5.24E-04 | 4.28E-04 |
| 2069 | 495261.06 | 3859551.99 | 4.9648 | 6.09E-04 | 5.17E-04 | 4.23E-04 |
| 2070 | 495311.06 | 3859551.99 | 4.93626 | 6.06E-04 | 5.14E-04 | 4.20E-04 |
| 2071 | 495361.06 | 3859551.99 | 4.93052 | 6.05E-04 | 5.14E-04 | 4.20E-04 |
| 2072 | 495411.06 | 3859551.99 | 4.94649 | 6.07E-04 | 5.15E-04 | 4.21E-04 |
| 2073 | 495461.06 | 3859551.99 | 4.81322 | 5.91E-04 | 5.02E-04 | 4.10E-04 |

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|---|---|---|---|---|---|---|
| 2074 | 495511.06 | 3859551.99 | 4.66861 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 2075 | 495561.06 | 3859551.99 | 4.61443 | 5.66E-04 | 4.81E-04 | 3.93E-04 |
| 2076 | 495611.06 | 3859551.99 | 4.55754 | 5.59E-04 | 4.75E-04 | 3.88E-04 |
| 2077 | 495661.06 | 3859551.99 | 4.47044 | 5.49E-04 | 4.66E-04 | 3.80E-04 |
| 2078 | 494311.06 | 3859601.99 | 6.79285 | 8.34E-04 | 7.08E-04 | 5.78E-04 |
| 2079 | 494361.06 | 3859601.99 | 6.25889 | 7.68E-04 | 6.52E-04 | 5.33E-04 |
| 2080 | 494411.06 | 3859601.99 | 6.05348 | 7.43E-04 | 6.31E-04 | 5.15E-04 |
| 2081 | 494461.06 | 3859601.99 | 6.26707 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 2082 | 494511.06 | 3859601.99 | 5.96681 | 7.32E-04 | 6.22E-04 | 5.08E-04 |
| 2083 | 494561.06 | 3859601.99 | 6.09983 | 7.49E-04 | 6.36E-04 | 5.19E-04 |
| 2084 | 494611.06 | 3859601.99 | 6.12825 | 7.52E-04 | 6.39E-04 | 5.22E-04 |
| 2085 | 494661.06 | 3859601.99 | 5.72963 | 7.03E-04 | 5.97E-04 | 4.88E-04 |
| 2086 | 494711.06 | 3859601.99 | 5.44083 | 6.68E-04 | 5.67E-04 | 4.63E-04 |
| 2087 | 494761.06 | 3859601.99 | 5.81374 | 7.14E-04 | 6.06E-04 | 4.95E-04 |
| 2088 | 494811.06 | 3859601.99 | 5.43433 | 6.67E-04 | 5.66E-04 | 4.62E-04 |
| 2089 | 494861.06 | 3859601.99 | 5.38324 | 6.61E-04 | 5.61E-04 | 4.58E-04 |
| 2090 | 494911.06 | 3859601.99 | 5.18935 | 6.37E-04 | 5.41E-04 | 4.42E-04 |
| 2091 | 494961.06 | 3859601.99 | 5.36992 | 6.59E-04 | 5.60E-04 | 4.57E-04 |
| 2092 | 495011.06 | 3859601.99 | 5.17152 | 6.35E-04 | 5.39E-04 | 4.40E-04 |
| 2093 | 495061.06 | 3859601.99 | 5.27227 | 6.47E-04 | 5.49E-04 | 4.49E-04 |
| 2094 | 495111.06 | 3859601.99 | 5.16834 | 6.34E-04 | 5.39E-04 | 4.40E-04 |
| 2095 | 495161.06 | 3859601.99 | 5.22495 | 6.41E-04 | 5.44E-04 | 4.45E-04 |
| 2096 | 495211.06 | 3859601.99 | 5.21815 | 6.40E-04 | 5.44E-04 | 4.44E-04 |
| 2097 | 495261.06 | 3859601.99 | 5.23693 | 6.43E-04 | 5.46E-04 | 4.46E-04 |
| 2098 | 495311.06 | 3859601.99 | 5.26196 | 6.46E-04 | 5.48E-04 | 4.48E-04 |
| 2099 | 495361.06 | 3859601.99 | 5.22001 | 6.41E-04 | 5.44E-04 | 4.44E-04 |
| 2100 | 495411.06 | 3859601.99 | 5.22911 | 6.42E-04 | 5.45E-04 | 4.45E-04 |
| 2101 | 495461.06 | 3859601.99 | 5.06136 | 6.21E-04 | 5.27E-04 | 4.31E-04 |
| 2102 | 495511.06 | 3859601.99 | 4.91887 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 2103 | 495561.06 | 3859601.99 | 4.96713 | 6.10E-04 | 5.18E-04 | 4.23E-04 |
| 2104 | 495611.06 | 3859601.99 | 4.77931 | 5.87E-04 | 4.98E-04 | 4.07E-04 |
| 2105 | 495661.06 | 3859601.99 | 4.77113 | 5.86E-04 | 4.97E-04 | 4.06E-04 |
| 2106 | 494311.06 | 3859651.99 | 6.71018 | 8.24E-04 | 6.99E-04 | 5.71E-04 |
| 2107 | 494361.06 | 3859651.99 | 6.2765 | 7.70E-04 | 6.54E-04 | 5.34E-04 |
| 2108 | 494411.06 | 3859651.99 | 6.21828 | 7.63E-04 | 6.48E-04 | 5.29E-04 |
| 2109 | 494461.06 | 3859651.99 | 6.4118 | 7.87E-04 | 6.68E-04 | 5.46E-04 |
| 2110 | 494511.06 | 3859651.99 | 6.31831 | 7.76E-04 | 6.58E-04 | 5.38E-04 |
| 2111 | 494561.06 | 3859651.99 | 6.32305 | 7.76E-04 | 6.59E-04 | 5.38E-04 |
| 2112 | 494611.06 | 3859651.99 | 6.30489 | 7.74E-04 | 6.57E-04 | 5.37E-04 |
| 2113 | 494661.06 | 3859651.99 | 5.87756 | 7.21E-04 | 6.12E-04 | 5.00E-04 |
| 2114 | 494711.06 | 3859651.99 | 5.87205 | 7.21E-04 | 6.12E-04 | 5.00E-04 |
| 2115 | 494761.06 | 3859651.99 | 5.94113 | 7.29E-04 | 6.19E-04 | 5.06E-04 |
| 2116 | 494811.06 | 3859651.99 | 5.75878 | 7.07E-04 | 6.00E-04 | 4.90E-04 |
| 2117 | 494861.06 | 3859651.99 | 5.74296 | 7.05E-04 | 5.98E-04 | 4.89E-04 |
| 2118 | 494911.06 | 3859651.99 | 5.64037 | 6.92E-04 | 5.88E-04 | 4.80E-04 |
| 2119 | 494961.06 | 3859651.99 | 5.59498 | 6.87E-04 | 5.83E-04 | 4.76E-04 |
| 2120 | 495011.06 | 3859651.99 | 5.5201 | 6.78E-04 | 5.75E-04 | 4.70E-04 |
| 2121 | 495061.06 | 3859651.99 | 5.54423 | 6.80E-04 | 5.78E-04 | 4.72E-04 |
| 2122 | 495111.06 | 3859651.99 | 5.46486 | 6.71E-04 | 5.69E-04 | 4.65E-04 |
| 2123 | 495161.06 | 3859651.99 | 5.46075 | 6.70E-04 | 5.69E-04 | 4.65E-04 |
| 2124 | 495211.06 | 3859651.99 | 5.4968 | 6.75E-04 | 5.73E-04 | 4.68E-04 |
| 2125 | 495261.06 | 3859651.99 | 5.47189 | 6.72E-04 | 5.70E-04 | 4.66E-04 |
| 2126 | 495311.06 | 3859651.99 | 5.47658 | 6.72E-04 | 5.71E-04 | 4.66E-04 |
| 2127 | 495361.06 | 3859651.99 | 5.49317 | 6.74E-04 | 5.72E-04 | 4.68E-04 |
| 2128 | 495411.06 | 3859651.99 | 5.45394 | 6.69E-04 | 5.68E-04 | 4.64E-04 |
| 2129 | 495461.06 | 3859651.99 | 5.28513 | 6.49E-04 | 5.51E-04 | 4.50E-04 |
| 2130 | 495511.06 | 3859651.99 | 5.16697 | 6.34E-04 | 5.38E-04 | 4.40E-04 |
| 2131 | 495561.06 | 3859651.99 | 5.15927 | 6.33E-04 | 5.38E-04 | 4.39E-04 |
| 2132 | 495611.06 | 3859651.99 | 5.09537 | 6.25E-04 | 5.31E-04 | 4.34E-04 |
| 2133 | 495661.06 | 3859651.99 | 5.01793 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 2134 | 494311.06 | 3859701.99 | 6.25042 | 7.67E-04 | 6.51E-04 | 5.32E-04 |
| 2135 | 494361.06 | 3859701.99 | 6.17847 | 7.58E-04 | 6.44E-04 | 5.26E-04 |
| 2136 | 494411.06 | 3859701.99 | 6.23463 | 7.65E-04 | 6.50E-04 | 5.31E-04 |
| 2137 | 494461.06 | 3859701.99 | 6.5085 | 7.99E-04 | 6.78E-04 | 5.54E-04 |
| 2138 | 494511.06 | 3859701.99 | 6.46471 | 7.93E-04 | 6.74E-04 | 5.50E-04 |
| 2139 | 494561.06 | 3859701.99 | 6.48905 | 7.96E-04 | 6.76E-04 | 5.52E-04 |
| 2140 | 494611.06 | 3859701.99 | 6.49127 | 7.97E-04 | 6.76E-04 | 5.52E-04 |

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| 2141 | 494661.06 | 3859701.99 | 6.05888 | 7.44E-04 | 6.31E-04 | 5.16E-04 |
| 2142 | 494711.06 | 3859701.99 | 6.17143 | 7.57E-04 | 6.43E-04 | 5.25E-04 |
| 2143 | 494761.06 | 3859701.99 | 6.05196 | 7.43E-04 | 6.31E-04 | 5.15E-04 |
| 2144 | 494811.06 | 3859701.99 | 5.91995 | 7.27E-04 | 6.17E-04 | 5.04E-04 |
| 2145 | 494861.06 | 3859701.99 | 6.04192 | 7.42E-04 | 6.30E-04 | 5.14E-04 |
| 2146 | 494911.06 | 3859701.99 | 5.95319 | 7.31E-04 | 6.20E-04 | 5.07E-04 |
| 2147 | 494961.06 | 3859701.99 | 5.86883 | 7.20E-04 | 6.12E-04 | 4.99E-04 |
| 2148 | 495011.06 | 3859701.99 | 5.87922 | 7.22E-04 | 6.13E-04 | 5.00E-04 |
| 2149 | 495061.06 | 3859701.99 | 5.82394 | 7.15E-04 | 6.07E-04 | 4.96E-04 |
| 2150 | 495111.06 | 3859701.99 | 5.76023 | 7.07E-04 | 6.00E-04 | 4.90E-04 |
| 2151 | 495161.06 | 3859701.99 | 5.68129 | 6.97E-04 | 5.92E-04 | 4.84E-04 |
| 2152 | 495211.06 | 3859701.99 | 5.60718 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 2153 | 495261.06 | 3859701.99 | 5.72265 | 7.02E-04 | 5.96E-04 | 4.87E-04 |
| 2154 | 495311.06 | 3859701.99 | 5.6734 | 6.96E-04 | 5.91E-04 | 4.83E-04 |
| 2155 | 495361.06 | 3859701.99 | 5.63826 | 6.92E-04 | 5.88E-04 | 4.80E-04 |
| 2156 | 495411.06 | 3859701.99 | 5.5257 | 6.78E-04 | 5.76E-04 | 4.70E-04 |
| 2157 | 495461.06 | 3859701.99 | 5.46802 | 6.71E-04 | 5.70E-04 | 4.65E-04 |
| 2158 | 495511.06 | 3859701.99 | 5.23163 | 6.42E-04 | 5.45E-04 | 4.45E-04 |
| 2159 | 495561.06 | 3859701.99 | 5.36702 | 6.59E-04 | 5.59E-04 | 4.57E-04 |
| 2160 | 495611.06 | 3859701.99 | 5.31421 | 6.52E-04 | 5.54E-04 | 4.52E-04 |
| 2161 | 495661.06 | 3859701.99 | 5.24591 | 6.44E-04 | 5.47E-04 | 4.46E-04 |
| 2162 | 494311.06 | 3859751.99 | 6.45679 | 7.93E-04 | 6.73E-04 | 5.50E-04 |
| 2163 | 494361.06 | 3859751.99 | 6.41741 | 7.88E-04 | 6.69E-04 | 5.46E-04 |
| 2164 | 494411.06 | 3859751.99 | 6.32413 | 7.76E-04 | 6.59E-04 | 5.38E-04 |
| 2165 | 494461.06 | 3859751.99 | 6.52234 | 8.01E-04 | 6.80E-04 | 5.55E-04 |
| 2166 | 494511.06 | 3859751.99 | 6.62494 | 8.13E-04 | 6.90E-04 | 5.64E-04 |
| 2167 | 494561.06 | 3859751.99 | 6.59453 | 8.09E-04 | 6.87E-04 | 5.61E-04 |
| 2168 | 494611.06 | 3859751.99 | 6.49763 | 7.98E-04 | 6.77E-04 | 5.53E-04 |
| 2169 | 494661.06 | 3859751.99 | 6.21527 | 7.63E-04 | 6.48E-04 | 5.29E-04 |
| 2170 | 494711.06 | 3859751.99 | 6.34578 | 7.79E-04 | 6.61E-04 | 5.40E-04 |
| 2171 | 494761.06 | 3859751.99 | 6.36431 | 7.81E-04 | 6.63E-04 | 5.42E-04 |
| 2172 | 494811.06 | 3859751.99 | 6.28014 | 7.71E-04 | 6.54E-04 | 5.34E-04 |
| 2173 | 494861.06 | 3859751.99 | 6.26528 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 2174 | 494911.06 | 3859751.99 | 6.23978 | 7.66E-04 | 6.50E-04 | 5.31E-04 |
| 2175 | 494961.06 | 3859751.99 | 6.21144 | 7.62E-04 | 6.47E-04 | 5.29E-04 |
| 2176 | 495011.06 | 3859751.99 | 6.16011 | 7.56E-04 | 6.42E-04 | 5.24E-04 |
| 2177 | 495061.06 | 3859751.99 | 6.16773 | 7.57E-04 | 6.43E-04 | 5.25E-04 |
| 2178 | 495111.06 | 3859751.99 | 6.1113 | 7.50E-04 | 6.37E-04 | 5.20E-04 |
| 2179 | 495161.06 | 3859751.99 | 6.0288 | 7.40E-04 | 6.28E-04 | 5.13E-04 |
| 2180 | 495211.06 | 3859751.99 | 5.93219 | 7.28E-04 | 6.18E-04 | 5.05E-04 |
| 2181 | 495261.06 | 3859751.99 | 5.91086 | 7.25E-04 | 6.16E-04 | 5.03E-04 |
| 2182 | 495311.06 | 3859751.99 | 5.84411 | 7.17E-04 | 6.09E-04 | 4.97E-04 |
| 2183 | 495361.06 | 3859751.99 | 5.82106 | 7.14E-04 | 6.07E-04 | 4.95E-04 |
| 2184 | 495411.06 | 3859751.99 | 5.80044 | 7.12E-04 | 6.04E-04 | 4.94E-04 |
| 2185 | 495461.06 | 3859751.99 | 5.68533 | 6.98E-04 | 5.92E-04 | 4.84E-04 |
| 2186 | 495511.06 | 3859751.99 | 5.56429 | 6.83E-04 | 5.80E-04 | 4.74E-04 |
| 2187 | 495561.06 | 3859751.99 | 5.53066 | 6.79E-04 | 5.76E-04 | 4.71E-04 |
| 2188 | 495611.06 | 3859751.99 | 5.49634 | 6.75E-04 | 5.73E-04 | 4.68E-04 |
| 2189 | 495661.06 | 3859751.99 | 5.50765 | 6.76E-04 | 5.74E-04 | 4.69E-04 |
| 2190 | 494311.06 | 3859801.99 | 6.63542 | 8.14E-04 | 6.91E-04 | 5.65E-04 |
| 2191 | 494361.06 | 3859801.99 | 6.50746 | 7.99E-04 | 6.78E-04 | 5.54E-04 |
| 2192 | 494411.06 | 3859801.99 | 6.35884 | 7.80E-04 | 6.63E-04 | 5.41E-04 |
| 2193 | 494461.06 | 3859801.99 | 6.52118 | 8.00E-04 | 6.80E-04 | 5.55E-04 |
| 2194 | 494511.06 | 3859801.99 | 6.6989 | 8.22E-04 | 6.98E-04 | 5.70E-04 |
| 2195 | 494561.06 | 3859801.99 | 6.68034 | 8.20E-04 | 6.96E-04 | 5.69E-04 |
| 2196 | 494611.06 | 3859801.99 | 6.47363 | 7.95E-04 | 6.75E-04 | 5.51E-04 |
| 2197 | 494661.06 | 3859801.99 | 6.42367 | 7.88E-04 | 6.69E-04 | 5.47E-04 |
| 2198 | 494711.06 | 3859801.99 | 6.31904 | 7.76E-04 | 6.58E-04 | 5.38E-04 |
| 2199 | 494761.06 | 3859801.99 | 6.48874 | 7.96E-04 | 6.76E-04 | 5.52E-04 |
| 2200 | 494811.06 | 3859801.99 | 6.43852 | 7.90E-04 | 6.71E-04 | 5.48E-04 |
| 2201 | 494861.06 | 3859801.99 | 6.44998 | 7.92E-04 | 6.72E-04 | 5.49E-04 |
| 2202 | 494911.06 | 3859801.99 | 6.3711 | 7.82E-04 | 6.64E-04 | 5.42E-04 |
| 2203 | 494961.06 | 3859801.99 | 6.35289 | 7.80E-04 | 6.62E-04 | 5.41E-04 |
| 2204 | 495011.06 | 3859801.99 | 6.31847 | 7.76E-04 | 6.58E-04 | 5.38E-04 |
| 2205 | 495061.06 | 3859801.99 | 6.31626 | 7.75E-04 | 6.58E-04 | 5.38E-04 |
| 2206 | 495111.06 | 3859801.99 | 6.24206 | 7.66E-04 | 6.50E-04 | 5.31E-04 |
| 2207 | 495161.06 | 3859801.99 | 6.17593 | 7.58E-04 | 6.44E-04 | 5.26E-04 |

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| 2208 | 495211.06 | 3859801.99 | 6.16244 | 7.56E-04 | 6.42E-04 | 5.24E-04 |
| 2209 | 495261.06 | 3859801.99 | 6.08051 | 7.46E-04 | 6.34E-04 | 5.17E-04 |
| 2210 | 495311.06 | 3859801.99 | 6.07007 | 7.45E-04 | 6.33E-04 | 5.17E-04 |
| 2211 | 495361.06 | 3859801.99 | 5.99965 | 7.36E-04 | 6.25E-04 | 5.11E-04 |
| 2212 | 495411.06 | 3859801.99 | 5.89273 | 7.23E-04 | 6.14E-04 | 5.02E-04 |
| 2213 | 495461.06 | 3859801.99 | 5.84028 | 7.17E-04 | 6.09E-04 | 4.97E-04 |
| 2214 | 495511.06 | 3859801.99 | 5.71499 | 7.01E-04 | 5.96E-04 | 4.86E-04 |
| 2215 | 495561.06 | 3859801.99 | 5.71407 | 7.01E-04 | 5.95E-04 | 4.86E-04 |
| 2216 | 495611.06 | 3859801.99 | 5.79017 | 7.11E-04 | 6.03E-04 | 4.93E-04 |
| 2217 | 495661.06 | 3859801.99 | 5.688 | 6.98E-04 | 5.93E-04 | 4.84E-04 |
| 2218 | 494311.06 | 3859851.99 | 6.75398 | 8.29E-04 | 7.04E-04 | 5.75E-04 |
| 2219 | 494361.06 | 3859851.99 | 6.66475 | 8.18E-04 | 6.94E-04 | 5.67E-04 |
| 2220 | 494411.06 | 3859851.99 | 6.54279 | 8.03E-04 | 6.82E-04 | 5.57E-04 |
| 2221 | 494461.06 | 3859851.99 | 6.49241 | 7.97E-04 | 6.77E-04 | 5.53E-04 |
| 2222 | 494511.06 | 3859851.99 | 6.58542 | 8.08E-04 | 6.86E-04 | 5.60E-04 |
| 2223 | 494561.06 | 3859851.99 | 6.70838 | 8.23E-04 | 6.99E-04 | 5.71E-04 |
| 2224 | 494611.06 | 3859851.99 | 6.48712 | 7.96E-04 | 6.76E-04 | 5.52E-04 |
| 2225 | 494661.06 | 3859851.99 | 6.555 | 8.05E-04 | 6.83E-04 | 5.58E-04 |
| 2226 | 494711.06 | 3859851.99 | 6.42714 | 7.89E-04 | 6.70E-04 | 5.47E-04 |
| 2227 | 494761.06 | 3859851.99 | 6.55719 | 8.05E-04 | 6.83E-04 | 5.58E-04 |
| 2228 | 494811.06 | 3859851.99 | 6.52607 | 8.01E-04 | 6.80E-04 | 5.55E-04 |
| 2229 | 494861.06 | 3859851.99 | 6.56089 | 8.05E-04 | 6.84E-04 | 5.58E-04 |
| 2230 | 494911.06 | 3859851.99 | 6.49877 | 7.98E-04 | 6.77E-04 | 5.53E-04 |
| 2231 | 494961.06 | 3859851.99 | 6.48306 | 7.96E-04 | 6.76E-04 | 5.52E-04 |
| 2232 | 495011.06 | 3859851.99 | 6.4613 | 7.93E-04 | 6.73E-04 | 5.50E-04 |
| 2233 | 495061.06 | 3859851.99 | 6.46614 | 7.94E-04 | 6.74E-04 | 5.50E-04 |
| 2234 | 495111.06 | 3859851.99 | 6.38943 | 7.84E-04 | 6.66E-04 | 5.44E-04 |
| 2235 | 495161.06 | 3859851.99 | 6.34754 | 7.79E-04 | 6.61E-04 | 5.40E-04 |
| 2236 | 495211.06 | 3859851.99 | 6.31446 | 7.75E-04 | 6.58E-04 | 5.37E-04 |
| 2237 | 495261.06 | 3859851.99 | 6.26514 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 2238 | 495311.06 | 3859851.99 | 6.249 | 7.67E-04 | 6.51E-04 | 5.32E-04 |
| 2239 | 495361.06 | 3859851.99 | 6.20997 | 7.62E-04 | 6.47E-04 | 5.29E-04 |
| 2240 | 495411.06 | 3859851.99 | 6.12589 | 7.52E-04 | 6.38E-04 | 5.21E-04 |
| 2241 | 495461.06 | 3859851.99 | 6.04309 | 7.42E-04 | 6.30E-04 | 5.14E-04 |
| 2242 | 495511.06 | 3859851.99 | 5.93107 | 7.28E-04 | 6.18E-04 | 5.05E-04 |
| 2243 | 495561.06 | 3859851.99 | 5.91739 | 7.26E-04 | 6.17E-04 | 5.04E-04 |
| 2244 | 495611.06 | 3859851.99 | 5.91497 | 7.26E-04 | 6.16E-04 | 5.03E-04 |
| 2245 | 495661.06 | 3859851.99 | 5.83025 | 7.16E-04 | 6.08E-04 | 4.96E-04 |
| 2246 | 494311.06 | 3859901.99 | 6.83444 | 8.39E-04 | 7.12E-04 | 5.82E-04 |
| 2247 | 494361.06 | 3859901.99 | 6.6502 | 8.16E-04 | 6.93E-04 | 5.66E-04 |
| 2248 | 494411.06 | 3859901.99 | 6.68733 | 8.21E-04 | 6.97E-04 | 5.69E-04 |
| 2249 | 494461.06 | 3859901.99 | 6.64487 | 8.16E-04 | 6.92E-04 | 5.66E-04 |
| 2250 | 494511.06 | 3859901.99 | 6.66652 | 8.18E-04 | 6.95E-04 | 5.67E-04 |
| 2251 | 494561.06 | 3859901.99 | 6.82067 | 8.37E-04 | 7.11E-04 | 5.80E-04 |
| 2252 | 494611.06 | 3859901.99 | 6.57933 | 8.08E-04 | 6.86E-04 | 5.60E-04 |
| 2253 | 494661.06 | 3859901.99 | 6.70701 | 8.23E-04 | 6.99E-04 | 5.71E-04 |
| 2254 | 494711.06 | 3859901.99 | 6.47034 | 7.94E-04 | 6.74E-04 | 5.51E-04 |
| 2255 | 494761.06 | 3859901.99 | 6.54679 | 8.04E-04 | 6.82E-04 | 5.57E-04 |
| 2256 | 494811.06 | 3859901.99 | 6.6236 | 8.13E-04 | 6.90E-04 | 5.64E-04 |
| 2257 | 494861.06 | 3859901.99 | 6.63638 | 8.15E-04 | 6.92E-04 | 5.65E-04 |
| 2258 | 494911.06 | 3859901.99 | 6.57643 | 8.07E-04 | 6.85E-04 | 5.60E-04 |
| 2259 | 494961.06 | 3859901.99 | 6.58566 | 8.08E-04 | 6.86E-04 | 5.60E-04 |
| 2260 | 495011.06 | 3859901.99 | 6.54294 | 8.03E-04 | 6.82E-04 | 5.57E-04 |
| 2261 | 495061.06 | 3859901.99 | 6.52038 | 8.00E-04 | 6.79E-04 | 5.55E-04 |
| 2262 | 495111.06 | 3859901.99 | 6.45142 | 7.92E-04 | 6.72E-04 | 5.49E-04 |
| 2263 | 495161.06 | 3859901.99 | 6.39377 | 7.85E-04 | 6.66E-04 | 5.44E-04 |
| 2264 | 495211.06 | 3859901.99 | 6.41151 | 7.87E-04 | 6.68E-04 | 5.46E-04 |
| 2265 | 495261.06 | 3859901.99 | 6.3183 | 7.76E-04 | 6.58E-04 | 5.38E-04 |
| 2266 | 495311.06 | 3859901.99 | 6.33288 | 7.77E-04 | 6.60E-04 | 5.39E-04 |
| 2267 | 495361.06 | 3859901.99 | 6.2863 | 7.72E-04 | 6.55E-04 | 5.35E-04 |
| 2268 | 495411.06 | 3859901.99 | 6.20969 | 7.62E-04 | 6.47E-04 | 5.28E-04 |
| 2269 | 495461.06 | 3859901.99 | 6.15185 | 7.55E-04 | 6.41E-04 | 5.24E-04 |
| 2270 | 495511.06 | 3859901.99 | 6.14103 | 7.54E-04 | 6.40E-04 | 5.23E-04 |
| 2271 | 495561.06 | 3859901.99 | 6.12457 | 7.52E-04 | 6.38E-04 | 5.21E-04 |
| 2272 | 495611.06 | 3859901.99 | 6.04358 | 7.42E-04 | 6.30E-04 | 5.14E-04 |
| 2273 | 495661.06 | 3859901.99 | 5.94623 | 7.30E-04 | 6.20E-04 | 5.06E-04 |
| 2274 | 494311.06 | 3859951.99 | 6.98578 | 8.57E-04 | 7.28E-04 | 5.95E-04 |

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| 2275 | 494361.06 | 3859951.99 | 6.88795 | 8.45E-04 | 7.18E-04 | 5.86E-04 |
| 2276 | 494411.06 | 3859951.99 | 6.80598 | 8.35E-04 | 7.09E-04 | 5.79E-04 |
| 2277 | 494461.06 | 3859951.99 | 6.75203 | 8.29E-04 | 7.04E-04 | 5.75E-04 |
| 2278 | 494511.06 | 3859951.99 | 6.76521 | 8.30E-04 | 7.05E-04 | 5.76E-04 |
| 2279 | 494561.06 | 3859951.99 | 6.93211 | 8.51E-04 | 7.22E-04 | 5.90E-04 |
| 2280 | 494611.06 | 3859951.99 | 6.75715 | 8.29E-04 | 7.04E-04 | 5.75E-04 |
| 2281 | 494661.06 | 3859951.99 | 6.84337 | 8.40E-04 | 7.13E-04 | 5.82E-04 |
| 2282 | 494711.06 | 3859951.99 | 6.68551 | 8.21E-04 | 6.97E-04 | 5.69E-04 |
| 2283 | 494761.06 | 3859951.99 | 6.70321 | 8.23E-04 | 6.98E-04 | 5.70E-04 |
| 2284 | 494811.06 | 3859951.99 | 6.69856 | 8.22E-04 | 6.98E-04 | 5.70E-04 |
| 2285 | 494861.06 | 3859951.99 | 6.74389 | 8.28E-04 | 7.03E-04 | 5.74E-04 |
| 2286 | 494911.06 | 3859951.99 | 6.671 | 8.19E-04 | 6.95E-04 | 5.68E-04 |
| 2287 | 494961.06 | 3859951.99 | 6.61287 | 8.12E-04 | 6.89E-04 | 5.63E-04 |
| 2288 | 495011.06 | 3859951.99 | 6.57057 | 8.06E-04 | 6.85E-04 | 5.59E-04 |
| 2289 | 495061.06 | 3859951.99 | 6.55533 | 8.05E-04 | 6.83E-04 | 5.58E-04 |
| 2290 | 495111.06 | 3859951.99 | 6.48196 | 7.96E-04 | 6.75E-04 | 5.52E-04 |
| 2291 | 495161.06 | 3859951.99 | 6.42807 | 7.89E-04 | 6.70E-04 | 5.47E-04 |
| 2292 | 495211.06 | 3859951.99 | 6.37548 | 7.83E-04 | 6.64E-04 | 5.43E-04 |
| 2293 | 495261.06 | 3859951.99 | 6.35176 | 7.80E-04 | 6.62E-04 | 5.41E-04 |
| 2294 | 495311.06 | 3859951.99 | 6.38235 | 7.83E-04 | 6.65E-04 | 5.43E-04 |
| 2295 | 495361.06 | 3859951.99 | 6.36955 | 7.82E-04 | 6.64E-04 | 5.42E-04 |
| 2296 | 495411.06 | 3859951.99 | 6.30938 | 7.74E-04 | 6.57E-04 | 5.37E-04 |
| 2297 | 495461.06 | 3859951.99 | 6.26451 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 2298 | 495511.06 | 3859951.99 | 6.21299 | 7.63E-04 | 6.47E-04 | 5.29E-04 |
| 2299 | 495561.06 | 3859951.99 | 6.24666 | 7.67E-04 | 6.51E-04 | 5.32E-04 |
| 2300 | 495611.06 | 3859951.99 | 6.17972 | 7.58E-04 | 6.44E-04 | 5.26E-04 |
| 2301 | 495661.06 | 3859951.99 | 6.08135 | 7.46E-04 | 6.34E-04 | 5.18E-04 |
| 2302 | 494311.06 | 3860001.99 | 7.0804 | 8.69E-04 | 7.38E-04 | 6.03E-04 |
| 2303 | 494361.06 | 3860001.99 | 7.02695 | 8.62E-04 | 7.32E-04 | 5.98E-04 |
| 2304 | 494411.06 | 3860001.99 | 6.9113 | 8.48E-04 | 7.20E-04 | 5.88E-04 |
| 2305 | 494461.06 | 3860001.99 | 6.90295 | 8.47E-04 | 7.19E-04 | 5.87E-04 |
| 2306 | 494511.06 | 3860001.99 | 6.82755 | 8.38E-04 | 7.11E-04 | 5.81E-04 |
| 2307 | 494561.06 | 3860001.99 | 7.0098 | 8.60E-04 | 7.30E-04 | 5.97E-04 |
| 2308 | 494611.06 | 3860001.99 | 6.92314 | 8.50E-04 | 7.21E-04 | 5.89E-04 |
| 2309 | 494661.06 | 3860001.99 | 6.90172 | 8.47E-04 | 7.19E-04 | 5.87E-04 |
| 2310 | 494711.06 | 3860001.99 | 6.6694 | 8.19E-04 | 6.95E-04 | 5.68E-04 |
| 2311 | 494761.06 | 3860001.99 | 6.7855 | 8.33E-04 | 7.07E-04 | 5.77E-04 |
| 2312 | 494811.06 | 3860001.99 | 6.79979 | 8.35E-04 | 7.09E-04 | 5.79E-04 |
| 2313 | 494861.06 | 3860001.99 | 6.83047 | 8.38E-04 | 7.12E-04 | 5.81E-04 |
| 2314 | 494911.06 | 3860001.99 | 6.62561 | 8.13E-04 | 6.90E-04 | 5.64E-04 |
| 2315 | 494961.06 | 3860001.99 | 6.65131 | 8.16E-04 | 6.93E-04 | 5.66E-04 |
| 2316 | 495011.06 | 3860001.99 | 6.59394 | 8.09E-04 | 6.87E-04 | 5.61E-04 |
| 2317 | 495061.06 | 3860001.99 | 6.62417 | 8.13E-04 | 6.90E-04 | 5.64E-04 |
| 2318 | 495111.06 | 3860001.99 | 6.55989 | 8.05E-04 | 6.84E-04 | 5.58E-04 |
| 2319 | 495161.06 | 3860001.99 | 6.49576 | 7.97E-04 | 6.77E-04 | 5.53E-04 |
| 2320 | 495211.06 | 3860001.99 | 6.51921 | 8.00E-04 | 6.79E-04 | 5.55E-04 |
| 2321 | 495261.06 | 3860001.99 | 6.46669 | 7.94E-04 | 6.74E-04 | 5.50E-04 |
| 2322 | 495311.06 | 3860001.99 | 6.44949 | 7.92E-04 | 6.72E-04 | 5.49E-04 |
| 2323 | 495361.06 | 3860001.99 | 6.32629 | 7.76E-04 | 6.59E-04 | 5.38E-04 |
| 2324 | 495411.06 | 3860001.99 | 6.37672 | 7.83E-04 | 6.64E-04 | 5.43E-04 |
| 2325 | 495461.06 | 3860001.99 | 6.34749 | 7.79E-04 | 6.61E-04 | 5.40E-04 |
| 2326 | 495511.06 | 3860001.99 | 6.32125 | 7.76E-04 | 6.59E-04 | 5.38E-04 |
| 2327 | 495561.06 | 3860001.99 | 6.33535 | 7.78E-04 | 6.60E-04 | 5.39E-04 |
| 2328 | 495611.06 | 3860001.99 | 6.26779 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 2329 | 495661.06 | 3860001.99 | 6.20298 | 7.61E-04 | 6.46E-04 | 5.28E-04 |
| 2330 | 494411.06 | 3860051.99 | 7.03955 | 8.64E-04 | 7.34E-04 | 5.99E-04 |
| 2331 | 494461.06 | 3860051.99 | 6.98716 | 8.58E-04 | 7.28E-04 | 5.95E-04 |
| 2332 | 494511.06 | 3860051.99 | 6.94106 | 8.52E-04 | 7.23E-04 | 5.91E-04 |
| 2333 | 494561.06 | 3860051.99 | 7.00576 | 8.60E-04 | 7.30E-04 | 5.96E-04 |
| 2334 | 494611.06 | 3860051.99 | 7.00932 | 8.60E-04 | 7.30E-04 | 5.97E-04 |
| 2335 | 494661.06 | 3860051.99 | 6.99275 | 8.58E-04 | 7.29E-04 | 5.95E-04 |
| 2336 | 494711.06 | 3860051.99 | 6.87866 | 8.44E-04 | 7.17E-04 | 5.85E-04 |
| 2337 | 494761.06 | 3860051.99 | 6.86836 | 8.43E-04 | 7.16E-04 | 5.85E-04 |
| 2338 | 494811.06 | 3860051.99 | 6.89441 | 8.46E-04 | 7.18E-04 | 5.87E-04 |
| 2339 | 494861.06 | 3860051.99 | 6.90357 | 8.47E-04 | 7.19E-04 | 5.88E-04 |
| 2340 | 494911.06 | 3860051.99 | 6.83539 | 8.39E-04 | 7.12E-04 | 5.82E-04 |
| 2341 | 494961.06 | 3860051.99 | 6.75869 | 8.30E-04 | 7.04E-04 | 5.75E-04 |

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| 2342 | 495011.06 | 3860051.99 | 6.69819 | 8.22E-04 | 6.98E-04 | 5.70E-04 |
| 2343 | 495061.06 | 3860051.99 | 6.66476 | 8.18E-04 | 6.94E-04 | 5.67E-04 |
| 2344 | 495111.06 | 3860051.99 | 6.58562 | 8.08E-04 | 6.86E-04 | 5.60E-04 |
| 2345 | 495161.06 | 3860051.99 | 6.55458 | 8.05E-04 | 6.83E-04 | 5.58E-04 |
| 2346 | 495211.06 | 3860051.99 | 6.50222 | 7.98E-04 | 6.78E-04 | 5.53E-04 |
| 2347 | 495261.06 | 3860051.99 | 6.49574 | 7.97E-04 | 6.77E-04 | 5.53E-04 |
| 2348 | 495311.06 | 3860051.99 | 6.5041 | 7.98E-04 | 6.78E-04 | 5.54E-04 |
| 2349 | 495361.06 | 3860051.99 | 6.48882 | 7.96E-04 | 6.76E-04 | 5.52E-04 |
| 2350 | 495411.06 | 3860051.99 | 6.46183 | 7.93E-04 | 6.73E-04 | 5.50E-04 |
| 2351 | 495461.06 | 3860051.99 | 6.41865 | 7.88E-04 | 6.69E-04 | 5.46E-04 |
| 2352 | 495511.06 | 3860051.99 | 6.41314 | 7.87E-04 | 6.68E-04 | 5.46E-04 |
| 2353 | 495561.06 | 3860051.99 | 6.38398 | 7.84E-04 | 6.65E-04 | 5.43E-04 |
| 2354 | 495611.06 | 3860051.99 | 6.33341 | 7.77E-04 | 6.60E-04 | 5.39E-04 |
| 2355 | 495661.06 | 3860051.99 | 6.252 | 7.67E-04 | 6.51E-04 | 5.32E-04 |
| 2356 | 494411.06 | 3860101.99 | 6.98499 | 8.57E-04 | 7.28E-04 | 5.94E-04 |
| 2357 | 494461.06 | 3860101.99 | 7.04336 | 8.65E-04 | 7.34E-04 | 5.99E-04 |
| 2358 | 494511.06 | 3860101.99 | 6.96819 | 8.55E-04 | 7.26E-04 | 5.93E-04 |
| 2359 | 494561.06 | 3860101.99 | 6.98036 | 8.57E-04 | 7.27E-04 | 5.94E-04 |
| 2360 | 494611.06 | 3860101.99 | 7.02497 | 8.62E-04 | 7.32E-04 | 5.98E-04 |
| 2361 | 494661.06 | 3860101.99 | 7.01147 | 8.61E-04 | 7.31E-04 | 5.97E-04 |
| 2362 | 494711.06 | 3860101.99 | 6.92755 | 8.50E-04 | 7.22E-04 | 5.90E-04 |
| 2363 | 494761.06 | 3860101.99 | 6.91443 | 8.49E-04 | 7.21E-04 | 5.88E-04 |
| 2364 | 494811.06 | 3860101.99 | 6.91058 | 8.48E-04 | 7.20E-04 | 5.88E-04 |
| 2365 | 494861.06 | 3860101.99 | 6.97179 | 8.56E-04 | 7.26E-04 | 5.93E-04 |
| 2366 | 494911.06 | 3860101.99 | 6.81533 | 8.37E-04 | 7.10E-04 | 5.80E-04 |
| 2367 | 494961.06 | 3860101.99 | 6.79057 | 8.33E-04 | 7.08E-04 | 5.78E-04 |
| 2368 | 495011.06 | 3860101.99 | 6.72591 | 8.26E-04 | 7.01E-04 | 5.72E-04 |
| 2369 | 495061.06 | 3860101.99 | 6.66676 | 8.18E-04 | 6.95E-04 | 5.67E-04 |
| 2370 | 495111.06 | 3860101.99 | 6.58132 | 8.08E-04 | 6.86E-04 | 5.60E-04 |
| 2371 | 495161.06 | 3860101.99 | 6.58376 | 8.08E-04 | 6.86E-04 | 5.60E-04 |
| 2372 | 495211.06 | 3860101.99 | 6.55823 | 8.05E-04 | 6.83E-04 | 5.58E-04 |
| 2373 | 495261.06 | 3860101.99 | 6.52992 | 8.01E-04 | 6.80E-04 | 5.56E-04 |
| 2374 | 495311.06 | 3860101.99 | 6.51561 | 8.00E-04 | 6.79E-04 | 5.55E-04 |
| 2375 | 495361.06 | 3860101.99 | 6.5253 | 8.01E-04 | 6.80E-04 | 5.55E-04 |
| 2376 | 495411.06 | 3860101.99 | 6.49446 | 7.97E-04 | 6.77E-04 | 5.53E-04 |
| 2377 | 495461.06 | 3860101.99 | 6.42015 | 7.88E-04 | 6.69E-04 | 5.46E-04 |
| 2378 | 495511.06 | 3860101.99 | 6.4316 | 7.89E-04 | 6.70E-04 | 5.47E-04 |
| 2379 | 495561.06 | 3860101.99 | 6.43855 | 7.90E-04 | 6.71E-04 | 5.48E-04 |
| 2380 | 495611.06 | 3860101.99 | 6.36289 | 7.81E-04 | 6.63E-04 | 5.42E-04 |
| 2381 | 495661.06 | 3860101.99 | 6.33822 | 7.78E-04 | 6.60E-04 | 5.39E-04 |
| 2382 | 494861.06 | 3860151.99 | 6.91837 | 8.49E-04 | 7.21E-04 | 5.89E-04 |
| 2383 | 494911.06 | 3860151.99 | 6.84754 | 8.40E-04 | 7.14E-04 | 5.83E-04 |
| 2384 | 494961.06 | 3860151.99 | 6.8102 | 8.36E-04 | 7.10E-04 | 5.80E-04 |
| 2385 | 495011.06 | 3860151.99 | 6.76408 | 8.30E-04 | 7.05E-04 | 5.76E-04 |
| 2386 | 495061.06 | 3860151.99 | 6.71151 | 8.24E-04 | 6.99E-04 | 5.71E-04 |
| 2387 | 495111.06 | 3860151.99 | 6.67284 | 8.19E-04 | 6.95E-04 | 5.68E-04 |
| 2388 | 495161.06 | 3860151.99 | 6.64163 | 8.15E-04 | 6.92E-04 | 5.65E-04 |
| 2389 | 495211.06 | 3860151.99 | 6.59674 | 8.10E-04 | 6.87E-04 | 5.61E-04 |
| 2390 | 495261.06 | 3860151.99 | 6.56778 | 8.06E-04 | 6.84E-04 | 5.59E-04 |
| 2391 | 495311.06 | 3860151.99 | 6.53677 | 8.02E-04 | 6.81E-04 | 5.56E-04 |
| 2392 | 495361.06 | 3860151.99 | 6.5286 | 8.01E-04 | 6.80E-04 | 5.56E-04 |
| 2393 | 495411.06 | 3860151.99 | 6.5068 | 7.99E-04 | 6.78E-04 | 5.54E-04 |
| 2394 | 495461.06 | 3860151.99 | 6.48767 | 7.96E-04 | 6.76E-04 | 5.52E-04 |
| 2395 | 495511.06 | 3860151.99 | 6.45093 | 7.92E-04 | 6.72E-04 | 5.49E-04 |
| 2396 | 495561.06 | 3860151.99 | 6.44138 | 7.91E-04 | 6.71E-04 | 5.48E-04 |
| 2397 | 495611.06 | 3860151.99 | 6.40587 | 7.86E-04 | 6.68E-04 | 5.45E-04 |
| 2398 | 495661.06 | 3860151.99 | 6.36042 | 7.81E-04 | 6.63E-04 | 5.41E-04 |
| 2399 | 495718.25 | 3859442.96 | 3.72225 | 4.57E-04 | 3.88E-04 | 3.17E-04 |
| 2400 | 495818.25 | 3859442.96 | 3.5653 | 4.38E-04 | 3.72E-04 | 3.03E-04 |
| 2401 | 495918.25 | 3859442.96 | 3.46882 | 4.26E-04 | 3.61E-04 | 2.95E-04 |
| 2402 | 496018.25 | 3859442.96 | 3.41177 | 4.19E-04 | 3.56E-04 | 2.90E-04 |
| 2403 | 496118.25 | 3859442.96 | 3.59065 | 4.41E-04 | 3.74E-04 | 3.06E-04 |
| 2404 | 496218.25 | 3859442.96 | 3.72747 | 4.58E-04 | 3.88E-04 | 3.17E-04 |
| 2405 | 496318.25 | 3859442.96 | 3.67293 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 2406 | 496418.25 | 3859442.96 | 3.59022 | 4.41E-04 | 3.74E-04 | 3.06E-04 |
| 2407 | 495718.25 | 3859542.96 | 4.34023 | 5.33E-04 | 4.52E-04 | 3.69E-04 |
| 2408 | 495818.25 | 3859542.96 | 4.23679 | 5.20E-04 | 4.41E-04 | 3.61E-04 |

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| 2409 | 495918.25 | 3859542.96 | 4.07787 | 5.01E-04 | 4.25E-04 | 3.47E-04 |
| 2410 | 496018.25 | 3859542.96 | 3.96401 | 4.87E-04 | 4.13E-04 | 3.37E-04 |
| 2411 | 496118.25 | 3859542.96 | 4.14968 | 5.09E-04 | 4.32E-04 | 3.53E-04 |
| 2412 | 496218.25 | 3859542.96 | 4.24941 | 5.22E-04 | 4.43E-04 | 3.62E-04 |
| 2413 | 496318.25 | 3859542.96 | 4.28316 | 5.26E-04 | 4.46E-04 | 3.65E-04 |
| 2414 | 496418.25 | 3859542.96 | 4.14085 | 5.08E-04 | 4.31E-04 | 3.52E-04 |
| 2415 | 495718.25 | 3859642.96 | 4.85966 | 5.96E-04 | 5.06E-04 | 4.14E-04 |
| 2416 | 495818.25 | 3859642.96 | 4.72835 | 5.80E-04 | 4.93E-04 | 4.02E-04 |
| 2417 | 495918.25 | 3859642.96 | 4.67688 | 5.74E-04 | 4.87E-04 | 3.98E-04 |
| 2418 | 496018.25 | 3859642.96 | 4.56462 | 5.60E-04 | 4.76E-04 | 3.88E-04 |
| 2419 | 496118.25 | 3859642.96 | 4.79282 | 5.88E-04 | 4.99E-04 | 4.08E-04 |
| 2420 | 496218.25 | 3859642.96 | 4.90619 | 6.02E-04 | 5.11E-04 | 4.18E-04 |
| 2421 | 496318.25 | 3859642.96 | 4.80106 | 5.89E-04 | 5.00E-04 | 4.09E-04 |
| 2422 | 496418.25 | 3859642.96 | 4.24729 | 5.21E-04 | 4.43E-04 | 3.61E-04 |
| 2423 | 495718.25 | 3859742.96 | 5.42181 | 6.65E-04 | 5.65E-04 | 4.61E-04 |
| 2424 | 495818.25 | 3859742.96 | 5.22707 | 6.42E-04 | 5.45E-04 | 4.45E-04 |
| 2425 | 495918.25 | 3859742.96 | 5.14556 | 6.32E-04 | 5.36E-04 | 4.38E-04 |
| 2426 | 496018.25 | 3859742.96 | 5.04427 | 6.19E-04 | 5.26E-04 | 4.29E-04 |
| 2427 | 496118.25 | 3859742.96 | 5.23726 | 6.43E-04 | 5.46E-04 | 4.46E-04 |
| 2428 | 496218.25 | 3859742.96 | 5.49841 | 6.75E-04 | 5.73E-04 | 4.68E-04 |
| 2429 | 496318.25 | 3859742.96 | 5.00634 | 6.14E-04 | 5.22E-04 | 4.26E-04 |
| 2430 | 496418.25 | 3859742.96 | 4.58678 | 5.63E-04 | 4.78E-04 | 3.90E-04 |
| 2431 | 495718.25 | 3859842.96 | 5.78638 | 7.10E-04 | 6.03E-04 | 4.92E-04 |
| 2432 | 495818.25 | 3859842.96 | 5.72866 | 7.03E-04 | 5.97E-04 | 4.88E-04 |
| 2433 | 495918.25 | 3859842.96 | 5.65063 | 6.94E-04 | 5.89E-04 | 4.81E-04 |
| 2434 | 496018.25 | 3859842.96 | 5.6859 | 6.98E-04 | 5.92E-04 | 4.84E-04 |
| 2435 | 496118.25 | 3859842.96 | 6.01994 | 7.39E-04 | 6.27E-04 | 5.12E-04 |
| 2436 | 496218.25 | 3859842.96 | 5.58162 | 6.85E-04 | 5.82E-04 | 4.75E-04 |
| 2437 | 496318.25 | 3859842.96 | 4.62168 | 5.67E-04 | 4.82E-04 | 3.93E-04 |
| 2438 | 496418.25 | 3859842.96 | 4.10998 | 5.04E-04 | 4.28E-04 | 3.50E-04 |
| 2439 | 495718.25 | 3859942.96 | 6.0375 | 7.41E-04 | 6.29E-04 | 5.14E-04 |
| 2440 | 495818.25 | 3859942.96 | 5.91241 | 7.26E-04 | 6.16E-04 | 5.03E-04 |
| 2441 | 495918.25 | 3859942.96 | 5.9166 | 7.26E-04 | 6.17E-04 | 5.04E-04 |
| 2442 | 496018.25 | 3859942.96 | 6.14435 | 7.54E-04 | 6.40E-04 | 5.23E-04 |
| 2443 | 496118.25 | 3859942.96 | 5.88491 | 7.22E-04 | 6.13E-04 | 5.01E-04 |
| 2444 | 496218.25 | 3859942.96 | 5.30164 | 6.51E-04 | 5.52E-04 | 4.51E-04 |
| 2445 | 496318.25 | 3859942.96 | 4.70091 | 5.77E-04 | 4.90E-04 | 4.00E-04 |
| 2446 | 496418.25 | 3859942.96 | 3.99041 | 4.90E-04 | 4.16E-04 | 3.40E-04 |
| 2447 | 496856.82 | 3858864.83 | 2.18344 | 2.68E-04 | 2.28E-04 | 1.86E-04 |
| 2448 | 496956.82 | 3858864.83 | 2.15402 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 2449 | 497056.82 | 3858864.83 | 2.134 | 2.62E-04 | 2.22E-04 | 1.82E-04 |
| 2450 | 497156.82 | 3858864.83 | 2.11304 | 2.59E-04 | 2.20E-04 | 1.80E-04 |
| 2451 | 497256.82 | 3858864.83 | 2.11577 | 2.60E-04 | 2.20E-04 | 1.80E-04 |
| 2452 | 496856.82 | 3858964.83 | 2.20575 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 2453 | 496956.82 | 3858964.83 | 2.17707 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 2454 | 497056.82 | 3858964.83 | 2.16142 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 2455 | 497156.82 | 3858964.83 | 2.14341 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 2456 | 497256.82 | 3858964.83 | 2.16346 | 2.66E-04 | 2.25E-04 | 1.84E-04 |
| 2457 | 496856.82 | 3859064.83 | 2.21824 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 2458 | 496956.82 | 3859064.83 | 2.19684 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 2459 | 497056.82 | 3859064.83 | 2.18035 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 2460 | 497156.82 | 3859064.83 | 2.16532 | 2.66E-04 | 2.26E-04 | 1.84E-04 |
| 2461 | 497256.82 | 3859064.83 | 2.22882 | 2.74E-04 | 2.32E-04 | 1.90E-04 |
| 2462 | 496856.82 | 3859164.83 | 2.27002 | 2.79E-04 | 2.37E-04 | 1.93E-04 |
| 2463 | 496956.82 | 3859164.83 | 2.21897 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 2464 | 497056.82 | 3859164.83 | 2.20688 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 2465 | 497156.82 | 3859164.83 | 2.23921 | 2.75E-04 | 2.33E-04 | 1.91E-04 |
| 2466 | 497256.82 | 3859164.83 | 2.3515 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 2467 | 496856.82 | 3859264.83 | 2.26039 | 2.77E-04 | 2.36E-04 | 1.92E-04 |
| 2468 | 496956.82 | 3859264.83 | 2.26162 | 2.78E-04 | 2.36E-04 | 1.92E-04 |
| 2469 | 497056.82 | 3859264.83 | 2.30692 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 2470 | 497156.82 | 3859264.83 | 2.36789 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 2471 | 497256.82 | 3859264.83 | 2.50594 | 3.08E-04 | 2.61E-04 | 2.13E-04 |
| 2472 | 497088.92 | 3858620.93 | 2.11039 | 2.59E-04 | 2.20E-04 | 1.80E-04 |
| 2473 | 497138.92 | 3858620.93 | 2.10775 | 2.59E-04 | 2.20E-04 | 1.79E-04 |
| 2474 | 497188.92 | 3858620.93 | 2.07719 | 2.55E-04 | 2.16E-04 | 1.77E-04 |
| 2475 | 497238.92 | 3858620.93 | 2.06107 | 2.53E-04 | 2.15E-04 | 1.75E-04 |

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| 2476 | 497088.92 | 3858670.93 | 2.10442 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 2477 | 497138.92 | 3858670.93 | 2.11956 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 2478 | 497188.92 | 3858670.93 | 2.0975 | 2.57E-04 | 2.19E-04 | 1.79E-04 |
| 2479 | 497238.92 | 3858670.93 | 2.09391 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 2480 | 497088.92 | 3858720.93 | 2.16092 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 2481 | 497138.92 | 3858720.93 | 2.07135 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 2482 | 497188.92 | 3858720.93 | 2.05852 | 2.53E-04 | 2.15E-04 | 1.75E-04 |
| 2483 | 497238.92 | 3858720.93 | 2.13761 | 2.62E-04 | 2.23E-04 | 1.82E-04 |
| 2484 | 497088.92 | 3858770.93 | 2.10221 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 2485 | 497138.92 | 3858770.93 | 2.08404 | 2.56E-04 | 2.17E-04 | 1.77E-04 |
| 2486 | 497188.92 | 3858770.93 | 2.0644 | 2.53E-04 | 2.15E-04 | 1.76E-04 |
| 2487 | 497238.92 | 3858770.93 | 2.08019 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 2488 | 497396.65 | 3858622.63 | 2.20262 | 2.70E-04 | 2.30E-04 | 1.87E-04 |
| 2489 | 497496.65 | 3858622.63 | 2.22871 | 2.74E-04 | 2.32E-04 | 1.90E-04 |
| 2490 | 497596.65 | 3858622.63 | 2.27128 | 2.79E-04 | 2.37E-04 | 1.93E-04 |
| 2491 | 497696.65 | 3858622.63 | 2.29265 | 2.81E-04 | 2.39E-04 | 1.95E-04 |
| 2492 | 497796.65 | 3858622.63 | 2.34559 | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 2493 | 497896.65 | 3858622.63 | 2.43813 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 2494 | 497396.65 | 3858722.63 | 2.20115 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 2495 | 497496.65 | 3858722.63 | 2.23399 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 2496 | 497596.65 | 3858722.63 | 2.32775 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 2497 | 497696.65 | 3858722.63 | 2.4026 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 2498 | 497796.65 | 3858722.63 | 2.451 | 3.01E-04 | 2.55E-04 | 2.09E-04 |
| 2499 | 497896.65 | 3858722.63 | 2.52411 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 2500 | 497396.65 | 3858822.63 | 2.18871 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 2501 | 497496.65 | 3858822.63 | 2.22919 | 2.74E-04 | 2.32E-04 | 1.90E-04 |
| 2502 | 497596.65 | 3858822.63 | 2.34939 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 2503 | 497696.65 | 3858822.63 | 2.43729 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 2504 | 497796.65 | 3858822.63 | 2.51309 | 3.08E-04 | 2.62E-04 | 2.14E-04 |
| 2505 | 497896.65 | 3858822.63 | 2.81799 | 3.46E-04 | 2.94E-04 | 2.40E-04 |
| 2506 | 497396.65 | 3858922.63 | 2.17357 | 2.67E-04 | 2.26E-04 | 1.85E-04 |
| 2507 | 497496.65 | 3858922.63 | 2.27854 | 2.80E-04 | 2.37E-04 | 1.94E-04 |
| 2508 | 497596.65 | 3858922.63 | 2.28837 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 2509 | 497696.65 | 3858922.63 | 2.57474 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 2510 | 497796.65 | 3858922.63 | 2.83882 | 3.48E-04 | 2.96E-04 | 2.42E-04 |
| 2511 | 497896.65 | 3858922.63 | 3.28568 | 4.03E-04 | 3.42E-04 | 2.80E-04 |
| 2512 | 497364.44 | 3858201.52 | 2.74535 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 2513 | 497414.44 | 3858201.52 | 2.73662 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 2514 | 497464.44 | 3858201.52 | 2.73336 | 3.35E-04 | 2.85E-04 | 2.33E-04 |
| 2515 | 497514.44 | 3858201.52 | 2.73183 | 3.35E-04 | 2.85E-04 | 2.32E-04 |
| 2516 | 497564.44 | 3858201.52 | 2.71879 | 3.34E-04 | 2.83E-04 | 2.31E-04 |
| 2517 | 497614.44 | 3858201.52 | 2.71068 | 3.33E-04 | 2.82E-04 | 2.31E-04 |
| 2518 | 497364.44 | 3858251.52 | 2.61554 | 3.21E-04 | 2.73E-04 | 2.23E-04 |
| 2519 | 497414.44 | 3858251.52 | 2.61661 | 3.21E-04 | 2.73E-04 | 2.23E-04 |
| 2520 | 497464.44 | 3858251.52 | 2.60128 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 2521 | 497514.44 | 3858251.52 | 2.58483 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 2522 | 497564.44 | 3858251.52 | 2.57362 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 2523 | 497614.44 | 3858251.52 | 2.56269 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 2524 | 497364.44 | 3858301.52 | 2.50387 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 2525 | 497414.44 | 3858301.52 | 2.50851 | 3.08E-04 | 2.61E-04 | 2.13E-04 |
| 2526 | 497464.44 | 3858301.52 | 2.49135 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 2527 | 497514.44 | 3858301.52 | 2.47753 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 2528 | 497564.44 | 3858301.52 | 2.46037 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 2529 | 497614.44 | 3858301.52 | 2.44971 | 3.01E-04 | 2.55E-04 | 2.08E-04 |
| 2530 | 497364.44 | 3858351.52 | 2.35686 | 2.89E-04 | 2.46E-04 | 2.01E-04 |
| 2531 | 497414.44 | 3858351.52 | 2.34441 | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 2532 | 497464.44 | 3858351.52 | 2.33561 | 2.87E-04 | 2.43E-04 | 1.99E-04 |
| 2533 | 497514.44 | 3858351.52 | 2.32431 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 2534 | 497564.44 | 3858351.52 | 2.30609 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 2535 | 497614.44 | 3858351.52 | 2.29711 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 2536 | 497364.44 | 3858401.52 | 2.18972 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 2537 | 497414.44 | 3858401.52 | 2.18581 | 2.68E-04 | 2.28E-04 | 1.86E-04 |
| 2538 | 497464.44 | 3858401.52 | 2.17385 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 2539 | 497514.44 | 3858401.52 | 2.16433 | 2.66E-04 | 2.26E-04 | 1.84E-04 |
| 2540 | 497564.44 | 3858401.52 | 2.16457 | 2.66E-04 | 2.26E-04 | 1.84E-04 |
| 2541 | 497614.44 | 3858401.52 | 2.16297 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 2542 | 493478.11 | 3860497.94 | 6.57963 | 8.08E-04 | 6.86E-04 | 5.60E-04 |

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| 2543 | 493528.11 | 3860497.94 | 6.56056 | 8.05E-04 | 6.84E-04 | 5.58E-04 |
| 2544 | 493478.11 | 3860547.94 | 6.58447 | 8.08E-04 | 6.86E-04 | 5.60E-04 |
| 2545 | 493528.11 | 3860547.94 | 6.49864 | 7.98E-04 | 6.77E-04 | 5.53E-04 |
| 2546 | 493478.11 | 3860597.94 | 6.56174 | 8.05E-04 | 6.84E-04 | 5.58E-04 |
| 2547 | 493528.11 | 3860597.94 | 6.48914 | 7.96E-04 | 6.76E-04 | 5.52E-04 |
| 2548 | 493561.88 | 3860524.64 | 6.45747 | 7.93E-04 | 6.73E-04 | 5.50E-04 |
| 2549 | 493591.88 | 3860524.64 | 6.4586 | 7.93E-04 | 6.73E-04 | 5.50E-04 |
| 2550 | 493561.88 | 3860554.64 | 6.44178 | 7.91E-04 | 6.71E-04 | 5.48E-04 |
| 2551 | 493591.88 | 3860554.64 | 6.39624 | 7.85E-04 | 6.67E-04 | 5.44E-04 |
| 2552 | 492880.5 | 3860293.11 | 7.66653 | 9.41E-04 | 7.99E-04 | 6.52E-04 |
| 2553 | 492930.5 | 3860293.11 | 7.56183 | 9.28E-04 | 7.88E-04 | 6.44E-04 |
| 2554 | 492980.5 | 3860293.11 | 7.4562 | 9.15E-04 | 7.77E-04 | 6.35E-04 |
| 2555 | 493030.5 | 3860293.11 | 7.62541 | 9.36E-04 | 7.95E-04 | 6.49E-04 |
| 2556 | 493080.5 | 3860293.11 | 8.76722 | 1.08E-03 | 9.14E-04 | 7.46E-04 |
| 2557 | 493130.5 | 3860293.11 | 8.14556 | 1.00E-03 | 8.49E-04 | 6.93E-04 |
| 2558 | 493180.5 | 3860293.11 | 7.41378 | 9.10E-04 | 7.73E-04 | 6.31E-04 |
| 2559 | 493230.5 | 3860293.11 | 7.32566 | 8.99E-04 | 7.63E-04 | 6.23E-04 |
| 2560 | 493280.5 | 3860293.11 | 7.80569 | 9.58E-04 | 8.13E-04 | 6.64E-04 |
| 2561 | 493330.5 | 3860293.11 | 7.90358 | 9.70E-04 | 8.24E-04 | 6.73E-04 |
| 2562 | 493380.5 | 3860293.11 | 7.87709 | 9.67E-04 | 8.21E-04 | 6.70E-04 |
| 2563 | 492880.5 | 3860343.11 | 7.64852 | 9.39E-04 | 7.97E-04 | 6.51E-04 |
| 2564 | 492930.5 | 3860343.11 | 7.56179 | 9.28E-04 | 7.88E-04 | 6.44E-04 |
| 2565 | 492980.5 | 3860343.11 | 7.49188 | 9.20E-04 | 7.81E-04 | 6.38E-04 |
| 2566 | 493030.5 | 3860343.11 | 7.39867 | 9.08E-04 | 7.71E-04 | 6.30E-04 |
| 2567 | 493080.5 | 3860343.11 | 7.99961 | 9.82E-04 | 8.34E-04 | 6.81E-04 |
| 2568 | 493130.5 | 3860343.11 | 7.65086 | 9.39E-04 | 7.97E-04 | 6.51E-04 |
| 2569 | 493180.5 | 3860343.11 | 7.22055 | 8.86E-04 | 7.52E-04 | 6.15E-04 |
| 2570 | 493230.5 | 3860343.11 | 7.18841 | 8.82E-04 | 7.49E-04 | 6.12E-04 |
| 2571 | 493280.5 | 3860343.11 | 7.23938 | 8.89E-04 | 7.54E-04 | 6.16E-04 |
| 2572 | 493330.5 | 3860343.11 | 7.62734 | 9.36E-04 | 7.95E-04 | 6.49E-04 |
| 2573 | 493380.5 | 3860343.11 | 7.62354 | 9.36E-04 | 7.94E-04 | 6.49E-04 |
| 2574 | 492880.5 | 3860393.11 | 7.66194 | 9.40E-04 | 7.98E-04 | 6.52E-04 |
| 2575 | 492930.5 | 3860393.11 | 7.5813 | 9.31E-04 | 7.90E-04 | 6.45E-04 |
| 2576 | 492980.5 | 3860393.11 | 7.48627 | 9.19E-04 | 7.80E-04 | 6.37E-04 |
| 2577 | 493030.5 | 3860393.11 | 7.38848 | 9.07E-04 | 7.70E-04 | 6.29E-04 |
| 2578 | 493080.5 | 3860393.11 | 7.38029 | 9.06E-04 | 7.69E-04 | 6.28E-04 |
| 2579 | 493130.5 | 3860393.11 | 7.22873 | 8.87E-04 | 7.53E-04 | 6.15E-04 |
| 2580 | 493180.5 | 3860393.11 | 7.09526 | 8.71E-04 | 7.39E-04 | 6.04E-04 |
| 2581 | 493230.5 | 3860393.11 | 7.00308 | 8.60E-04 | 7.30E-04 | 5.96E-04 |
| 2582 | 493280.5 | 3860393.11 | 7.02857 | 8.63E-04 | 7.32E-04 | 5.98E-04 |
| 2583 | 493330.5 | 3860393.11 | 7.05334 | 8.66E-04 | 7.35E-04 | 6.00E-04 |
| 2584 | 493380.5 | 3860393.11 | 7.1091 | 8.73E-04 | 7.41E-04 | 6.05E-04 |
| 2585 | 492880.5 | 3860443.11 | 7.71015 | 9.46E-04 | 8.03E-04 | 6.56E-04 |
| 2586 | 492930.5 | 3860443.11 | 7.57578 | 9.30E-04 | 7.89E-04 | 6.45E-04 |
| 2587 | 492980.5 | 3860443.11 | 7.48733 | 9.19E-04 | 7.80E-04 | 6.37E-04 |
| 2588 | 493030.5 | 3860443.11 | 7.40924 | 9.09E-04 | 7.72E-04 | 6.31E-04 |
| 2589 | 493080.5 | 3860443.11 | 7.30119 | 8.96E-04 | 7.61E-04 | 6.21E-04 |
| 2590 | 493130.5 | 3860443.11 | 7.18793 | 8.82E-04 | 7.49E-04 | 6.12E-04 |
| 2591 | 493180.5 | 3860443.11 | 7.09226 | 8.71E-04 | 7.39E-04 | 6.04E-04 |
| 2592 | 493230.5 | 3860443.11 | 7.0195 | 8.62E-04 | 7.31E-04 | 5.97E-04 |
| 2593 | 493280.5 | 3860443.11 | 6.92998 | 8.51E-04 | 7.22E-04 | 5.90E-04 |
| 2594 | 493330.5 | 3860443.11 | 6.86754 | 8.43E-04 | 7.16E-04 | 5.84E-04 |
| 2595 | 493380.5 | 3860443.11 | 6.81754 | 8.37E-04 | 7.10E-04 | 5.80E-04 |
| 2596 | 493180.5 | 3860493.11 | 7.10205 | 8.72E-04 | 7.40E-04 | 6.04E-04 |
| 2597 | 493230.5 | 3860493.11 | 7.00141 | 8.59E-04 | 7.30E-04 | 5.96E-04 |
| 2598 | 493280.5 | 3860493.11 | 6.93667 | 8.51E-04 | 7.23E-04 | 5.90E-04 |
| 2599 | 493330.5 | 3860493.11 | 6.85778 | 8.42E-04 | 7.15E-04 | 5.84E-04 |
| 2600 | 493380.5 | 3860493.11 | 6.76382 | 8.30E-04 | 7.05E-04 | 5.76E-04 |
| 2601 | 493330.5 | 3860543.11 | 6.84754 | 8.40E-04 | 7.14E-04 | 5.83E-04 |
| 2602 | 493380.5 | 3860543.11 | 6.75628 | 8.29E-04 | 7.04E-04 | 5.75E-04 |
| 2603 | 494135.94 | 3860876.85 | 5.5694 | 6.84E-04 | 5.80E-04 | 4.74E-04 |
| 2604 | 494185.94 | 3860876.85 | 5.52514 | 6.78E-04 | 5.76E-04 | 4.70E-04 |
| 2605 | 494135.94 | 3860926.85 | 5.55791 | 6.82E-04 | 5.79E-04 | 4.73E-04 |
| 2606 | 494185.94 | 3860926.85 | 5.50266 | 6.75E-04 | 5.73E-04 | 4.68E-04 |
| 2607 | 494135.94 | 3860976.85 | 5.54874 | 6.81E-04 | 5.78E-04 | 4.72E-04 |
| 2608 | 494185.94 | 3860976.85 | 5.48648 | 6.73E-04 | 5.72E-04 | 4.67E-04 |
| 2609 | 494135.94 | 3861026.85 | 5.53237 | 6.79E-04 | 5.76E-04 | 4.71E-04 |

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| 2610 | 494185.94 | 3861026.85 | 5.46582 | 6.71E-04 | 5.70E-04 | 4.65E-04 |
| 2611 | 494135.94 | 3861076.85 | 5.61458 | 6.89E-04 | 5.85E-04 | 4.78E-04 |
| 2612 | 494185.94 | 3861076.85 | 5.50448 | 6.76E-04 | 5.74E-04 | 4.68E-04 |
| 2613 | 490360.04 | 3858710.04 | 29.90899 | 3.67E-03 | 3.12E-03 | 2.55E-03 |
| 2614 | 490410.04 | 3858710.04 | 31.00887 | 3.81E-03 | 3.23E-03 | 2.64E-03 |
| 2615 | 490460.04 | 3858710.04 | 32.8897 | 4.04E-03 | 3.43E-03 | 2.80E-03 |
| 2616 | 490510.04 | 3858710.04 | 34.08236 | 4.18E-03 | 3.55E-03 | 2.90E-03 |
| 2617 | 490560.04 | 3858710.04 | 34.93883 | 4.29E-03 | 3.64E-03 | 2.97E-03 |
| 2618 | 490610.04 | 3858710.04 | 36.57885 | 4.49E-03 | 3.81E-03 | 3.11E-03 |
| 2619 | 490660.04 | 3858710.04 | 35.99738 | 4.42E-03 | 3.75E-03 | 3.06E-03 |
| 2620 | 490710.04 | 3858710.04 | 35.9789 | 4.42E-03 | 3.75E-03 | 3.06E-03 |
| 2621 | 490760.04 | 3858710.04 | 33.37531 | 4.10E-03 | 3.48E-03 | 2.84E-03 |
| 2622 | 490810.04 | 3858710.04 | 32.18486 | 3.95E-03 | 3.35E-03 | 2.74E-03 |
| 2623 | 490860.04 | 3858710.04 | 30.13645 | 3.70E-03 | 3.14E-03 | 2.56E-03 |
| 2624 | 490360.04 | 3858760.04 | 28.57368 | 3.51E-03 | 2.98E-03 | 2.43E-03 |
| 2625 | 490410.04 | 3858760.04 | 30.12396 | 3.70E-03 | 3.14E-03 | 2.56E-03 |
| 2626 | 490460.04 | 3858760.04 | 31.35727 | 3.85E-03 | 3.27E-03 | 2.67E-03 |
| 2627 | 490510.04 | 3858760.04 | 32.44681 | 3.98E-03 | 3.38E-03 | 2.76E-03 |
| 2628 | 490560.04 | 3858760.04 | 33.49418 | 4.11E-03 | 3.49E-03 | 2.85E-03 |
| 2629 | 490610.04 | 3858760.04 | 34.35793 | 4.22E-03 | 3.58E-03 | 2.92E-03 |
| 2630 | 490660.04 | 3858760.04 | 33.79038 | 4.15E-03 | 3.52E-03 | 2.88E-03 |
| 2631 | 490710.04 | 3858760.04 | 32.41358 | 3.98E-03 | 3.38E-03 | 2.76E-03 |
| 2632 | 490760.04 | 3858760.04 | 30.43657 | 3.74E-03 | 3.17E-03 | 2.59E-03 |
| 2633 | 490810.04 | 3858760.04 | 29.77098 | 3.65E-03 | 3.10E-03 | 2.53E-03 |
| 2634 | 490860.04 | 3858760.04 | 26.8831 | 3.30E-03 | 2.80E-03 | 2.29E-03 |
| 2635 | 490360.04 | 3858810.04 | 28.04566 | 3.44E-03 | 2.92E-03 | 2.39E-03 |
| 2636 | 490410.04 | 3858810.04 | 29.16441 | 3.58E-03 | 3.04E-03 | 2.48E-03 |
| 2637 | 490460.04 | 3858810.04 | 30.09049 | 3.69E-03 | 3.14E-03 | 2.56E-03 |
| 2638 | 490510.04 | 3858810.04 | 30.6277 | 3.76E-03 | 3.19E-03 | 2.61E-03 |
| 2639 | 490560.04 | 3858810.04 | 32.08162 | 3.94E-03 | 3.34E-03 | 2.73E-03 |
| 2640 | 490610.04 | 3858810.04 | 31.23571 | 3.83E-03 | 3.25E-03 | 2.66E-03 |
| 2641 | 490660.04 | 3858810.04 | 31.21978 | 3.83E-03 | 3.25E-03 | 2.66E-03 |
| 2642 | 490710.04 | 3858810.04 | 29.29218 | 3.60E-03 | 3.05E-03 | 2.49E-03 |
| 2643 | 490760.04 | 3858810.04 | 28.65641 | 3.52E-03 | 2.99E-03 | 2.44E-03 |
| 2644 | 490810.04 | 3858810.04 | 26.97488 | 3.31E-03 | 2.81E-03 | 2.30E-03 |
| 2645 | 490860.04 | 3858810.04 | 24.30361 | 2.98E-03 | 2.53E-03 | 2.07E-03 |
| 2646 | 490360.04 | 3858860.04 | 27.39923 | 3.36E-03 | 2.86E-03 | 2.33E-03 |
| 2647 | 490410.04 | 3858860.04 | 27.91538 | 3.43E-03 | 2.91E-03 | 2.38E-03 |
| 2648 | 490460.04 | 3858860.04 | 28.57915 | 3.51E-03 | 2.98E-03 | 2.43E-03 |
| 2649 | 490510.04 | 3858860.04 | 29.86017 | 3.67E-03 | 3.11E-03 | 2.54E-03 |
| 2650 | 490560.04 | 3858860.04 | 29.13901 | 3.58E-03 | 3.04E-03 | 2.48E-03 |
| 2651 | 490610.04 | 3858860.04 | 29.83101 | 3.66E-03 | 3.11E-03 | 2.54E-03 |
| 2652 | 490660.04 | 3858860.04 | 28.12911 | 3.45E-03 | 2.93E-03 | 2.39E-03 |
| 2653 | 490710.04 | 3858860.04 | 26.89566 | 3.30E-03 | 2.80E-03 | 2.29E-03 |
| 2654 | 490760.04 | 3858860.04 | 26.55245 | 3.26E-03 | 2.77E-03 | 2.26E-03 |
| 2655 | 490810.04 | 3858860.04 | 24.32631 | 2.99E-03 | 2.53E-03 | 2.07E-03 |
| 2656 | 490860.04 | 3858860.04 | 22.00426 | 2.70E-03 | 2.29E-03 | 1.87E-03 |
| 2657 | 490360.04 | 3858910.04 | 26.04946 | 3.20E-03 | 2.71E-03 | 2.22E-03 |
| 2658 | 490410.04 | 3858910.04 | 26.52994 | 3.26E-03 | 2.76E-03 | 2.26E-03 |
| 2659 | 490460.04 | 3858910.04 | 27.78984 | 3.41E-03 | 2.90E-03 | 2.37E-03 |
| 2660 | 490510.04 | 3858910.04 | 27.78144 | 3.41E-03 | 2.89E-03 | 2.36E-03 |
| 2661 | 490560.04 | 3858910.04 | 27.9678 | 3.43E-03 | 2.91E-03 | 2.38E-03 |
| 2662 | 490610.04 | 3858910.04 | 27.24021 | 3.34E-03 | 2.84E-03 | 2.32E-03 |
| 2663 | 490660.04 | 3858910.04 | 25.83253 | 3.17E-03 | 2.69E-03 | 2.20E-03 |
| 2664 | 490710.04 | 3858910.04 | 25.58205 | 3.14E-03 | 2.67E-03 | 2.18E-03 |
| 2665 | 490760.04 | 3858910.04 | 24.35555 | 2.99E-03 | 2.54E-03 | 2.07E-03 |
| 2666 | 490810.04 | 3858910.04 | 22.16042 | 2.72E-03 | 2.31E-03 | 1.89E-03 |
| 2667 | 490860.04 | 3858910.04 | 19.80386 | 2.43E-03 | 2.06E-03 | 1.69E-03 |
| 2668 | 490360.04 | 3858960.04 | 24.97377 | 3.07E-03 | 2.60E-03 | 2.13E-03 |
| 2669 | 490410.04 | 3858960.04 | 25.94524 | 3.18E-03 | 2.70E-03 | 2.21E-03 |
| 2670 | 490460.04 | 3858960.04 | 26.54363 | 3.26E-03 | 2.77E-03 | 2.26E-03 |
| 2671 | 490510.04 | 3858960.04 | 26.08837 | 3.20E-03 | 2.72E-03 | 2.22E-03 |
| 2672 | 490560.04 | 3858960.04 | 26.26734 | 3.22E-03 | 2.74E-03 | 2.24E-03 |
| 2673 | 490610.04 | 3858960.04 | 24.84514 | 3.05E-03 | 2.59E-03 | 2.11E-03 |
| 2674 | 490660.04 | 3858960.04 | 24.11678 | 2.96E-03 | 2.51E-03 | 2.05E-03 |
| 2675 | 490710.04 | 3858960.04 | 23.94871 | 2.94E-03 | 2.50E-03 | 2.04E-03 |
| 2676 | 490760.04 | 3858960.04 | 22.08924 | 2.71E-03 | 2.30E-03 | 1.88E-03 |

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| 2677 | 490810.04 | 3858960.04 | 20.19426 | 2.48E-03 | 2.10E-03 | 1.72E-03 |
| 2678 | 490860.04 | 3858960.04 | 17.74296 | 2.18E-03 | 1.85E-03 | 1.51E-03 |
| 2679 | 490360.04 | 3859010.04 | 24.13956 | 2.96E-03 | 2.52E-03 | 2.05E-03 |
| 2680 | 490410.04 | 3859010.04 | 25.12619 | 3.08E-03 | 2.62E-03 | 2.14E-03 |
| 2681 | 490460.04 | 3859010.04 | 24.49941 | 3.01E-03 | 2.55E-03 | 2.09E-03 |
| 2682 | 490510.04 | 3859010.04 | 25.30439 | 3.11E-03 | 2.64E-03 | 2.15E-03 |
| 2683 | 490560.04 | 3859010.04 | 24.10063 | 2.96E-03 | 2.51E-03 | 2.05E-03 |
| 2684 | 490610.04 | 3859010.04 | 23.08468 | 2.83E-03 | 2.41E-03 | 1.96E-03 |
| 2685 | 490660.04 | 3859010.04 | 23.10449 | 2.84E-03 | 2.41E-03 | 1.97E-03 |
| 2686 | 490710.04 | 3859010.04 | 22.12144 | 2.72E-03 | 2.31E-03 | 1.88E-03 |
| 2687 | 490760.04 | 3859010.04 | 20.25782 | 2.49E-03 | 2.11E-03 | 1.72E-03 |
| 2688 | 490810.04 | 3859010.04 | 18.40229 | 2.26E-03 | 1.92E-03 | 1.57E-03 |
| 2689 | 490860.04 | 3859010.04 | 16.44367 | 2.02E-03 | 1.71E-03 | 1.40E-03 |
| 2690 | 490360.04 | 3859060.04 | 23.70584 | 2.91E-03 | 2.47E-03 | 2.02E-03 |
| 2691 | 490410.04 | 3859060.04 | 23.38685 | 2.87E-03 | 2.44E-03 | 1.99E-03 |
| 2692 | 490460.04 | 3859060.04 | 23.94693 | 2.94E-03 | 2.50E-03 | 2.04E-03 |
| 2693 | 490510.04 | 3859060.04 | 23.47307 | 2.88E-03 | 2.45E-03 | 2.00E-03 |
| 2694 | 490560.04 | 3859060.04 | 22.44515 | 2.75E-03 | 2.34E-03 | 1.91E-03 |
| 2695 | 490610.04 | 3859060.04 | 21.99189 | 2.70E-03 | 2.29E-03 | 1.87E-03 |
| 2696 | 490660.04 | 3859060.04 | 21.76421 | 2.67E-03 | 2.27E-03 | 1.85E-03 |
| 2697 | 490710.04 | 3859060.04 | 20.12945 | 2.47E-03 | 2.10E-03 | 1.71E-03 |
| 2698 | 490760.04 | 3859060.04 | 18.62728 | 2.29E-03 | 1.94E-03 | 1.59E-03 |
| 2699 | 490810.04 | 3859060.04 | 16.6448 | 2.04E-03 | 1.73E-03 | 1.42E-03 |
| 2700 | 490860.04 | 3859060.04 | 15.26457 | 1.87E-03 | 1.59E-03 | 1.30E-03 |
| 2701 | 490360.04 | 3859110.04 | 22.37833 | 2.75E-03 | 2.33E-03 | 1.90E-03 |
| 2702 | 490410.04 | 3859110.04 | 22.3525 | 2.74E-03 | 2.33E-03 | 1.90E-03 |
| 2703 | 490460.04 | 3859110.04 | 22.60827 | 2.77E-03 | 2.36E-03 | 1.92E-03 |
| 2704 | 490510.04 | 3859110.04 | 21.56882 | 2.65E-03 | 2.25E-03 | 1.84E-03 |
| 2705 | 490560.04 | 3859110.04 | 20.86979 | 2.56E-03 | 2.17E-03 | 1.78E-03 |
| 2706 | 490610.04 | 3859110.04 | 21.01882 | 2.58E-03 | 2.19E-03 | 1.79E-03 |
| 2707 | 490660.04 | 3859110.04 | 20.07614 | 2.46E-03 | 2.09E-03 | 1.71E-03 |
| 2708 | 490710.04 | 3859110.04 | 18.62475 | 2.29E-03 | 1.94E-03 | 1.59E-03 |
| 2709 | 490760.04 | 3859110.04 | 17.15382 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 2710 | 490810.04 | 3859110.04 | 15.48939 | 1.90E-03 | 1.61E-03 | 1.32E-03 |
| 2711 | 490860.04 | 3859110.04 | 15.19231 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 2712 | 490360.04 | 3859160.04 | 22.26613 | 2.73E-03 | 2.32E-03 | 1.89E-03 |
| 2713 | 490410.04 | 3859160.04 | 21.55464 | 2.65E-03 | 2.25E-03 | 1.83E-03 |
| 2714 | 490460.04 | 3859160.04 | 20.84364 | 2.56E-03 | 2.17E-03 | 1.77E-03 |
| 2715 | 490510.04 | 3859160.04 | 20.22628 | 2.48E-03 | 2.11E-03 | 1.72E-03 |
| 2716 | 490560.04 | 3859160.04 | 20.14588 | 2.47E-03 | 2.10E-03 | 1.71E-03 |
| 2717 | 490610.04 | 3859160.04 | 19.91739 | 2.44E-03 | 2.08E-03 | 1.70E-03 |
| 2718 | 490660.04 | 3859160.04 | 18.54967 | 2.28E-03 | 1.93E-03 | 1.58E-03 |
| 2719 | 490710.04 | 3859160.04 | 17.32479 | 2.13E-03 | 1.81E-03 | 1.47E-03 |
| 2720 | 490760.04 | 3859160.04 | 15.72047 | 1.93E-03 | 1.64E-03 | 1.34E-03 |
| 2721 | 490810.04 | 3859160.04 | 15.16654 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 2722 | 490860.04 | 3859160.04 | 15.19291 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 2723 | 490360.04 | 3859210.04 | 22.54589 | 2.77E-03 | 2.35E-03 | 1.92E-03 |
| 2724 | 490410.04 | 3859210.04 | 21.42952 | 2.63E-03 | 2.23E-03 | 1.82E-03 |
| 2725 | 490460.04 | 3859210.04 | 19.87927 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 2726 | 490510.04 | 3859210.04 | 19.11741 | 2.35E-03 | 1.99E-03 | 1.63E-03 |
| 2727 | 490560.04 | 3859210.04 | 19.27582 | 2.37E-03 | 2.01E-03 | 1.64E-03 |
| 2728 | 490610.04 | 3859210.04 | 18.61665 | 2.29E-03 | 1.94E-03 | 1.58E-03 |
| 2729 | 490660.04 | 3859210.04 | 17.26518 | 2.12E-03 | 1.80E-03 | 1.47E-03 |
| 2730 | 490710.04 | 3859210.04 | 16.07983 | 1.97E-03 | 1.68E-03 | 1.37E-03 |
| 2731 | 490760.04 | 3859210.04 | 14.66341 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 2732 | 490810.04 | 3859210.04 | 13.60893 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 2733 | 490860.04 | 3859210.04 | 13.28652 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 2734 | 490360.04 | 3859260.04 | 23.533 | 2.89E-03 | 2.45E-03 | 2.00E-03 |
| 2735 | 490410.04 | 3859260.04 | 22.12212 | 2.72E-03 | 2.31E-03 | 1.88E-03 |
| 2736 | 490460.04 | 3859260.04 | 20.94354 | 2.57E-03 | 2.18E-03 | 1.78E-03 |
| 2737 | 490510.04 | 3859260.04 | 19.9323 | 2.45E-03 | 2.08E-03 | 1.70E-03 |
| 2738 | 490560.04 | 3859260.04 | 18.69673 | 2.29E-03 | 1.95E-03 | 1.59E-03 |
| 2739 | 490610.04 | 3859260.04 | 17.30988 | 2.12E-03 | 1.80E-03 | 1.47E-03 |
| 2740 | 490660.04 | 3859260.04 | 16.51474 | 2.03E-03 | 1.72E-03 | 1.41E-03 |
| 2741 | 490710.04 | 3859260.04 | 15.44465 | 1.90E-03 | 1.61E-03 | 1.31E-03 |
| 2742 | 490760.04 | 3859260.04 | 14.07001 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 2743 | 490810.04 | 3859260.04 | 13.15788 | 1.61E-03 | 1.37E-03 | 1.12E-03 |

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| 2744 | 490860.04 | 3859260.04 | 12.58722 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 2745 | 490360.04 | 3859310.04 | 25.42746 | 3.12E-03 | 2.65E-03 | 2.16E-03 |
| 2746 | 490410.04 | 3859310.04 | 24.01451 | 2.95E-03 | 2.50E-03 | 2.04E-03 |
| 2747 | 490460.04 | 3859310.04 | 22.39867 | 2.75E-03 | 2.33E-03 | 1.91E-03 |
| 2748 | 490510.04 | 3859310.04 | 21.05724 | 2.58E-03 | 2.19E-03 | 1.79E-03 |
| 2749 | 490560.04 | 3859310.04 | 19.9222 | 2.45E-03 | 2.08E-03 | 1.70E-03 |
| 2750 | 490610.04 | 3859310.04 | 18.95923 | 2.33E-03 | 1.98E-03 | 1.61E-03 |
| 2751 | 490660.04 | 3859310.04 | 17.7816 | 2.18E-03 | 1.85E-03 | 1.51E-03 |
| 2752 | 490710.04 | 3859310.04 | 15.88078 | 1.95E-03 | 1.65E-03 | 1.35E-03 |
| 2753 | 490760.04 | 3859310.04 | 14.65334 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 2754 | 490810.04 | 3859310.04 | 13.876 | 1.70E-03 | 1.45E-03 | 1.18E-03 |
| 2755 | 490860.04 | 3859310.04 | 12.86972 | 1.58E-03 | 1.34E-03 | 1.10E-03 |
| 2756 | 490360.04 | 3859360.04 | 26.18468 | 3.21E-03 | 2.73E-03 | 2.23E-03 |
| 2757 | 490410.04 | 3859360.04 | 25.38811 | 3.12E-03 | 2.65E-03 | 2.16E-03 |
| 2758 | 490460.04 | 3859360.04 | 24.25539 | 2.98E-03 | 2.53E-03 | 2.06E-03 |
| 2759 | 490510.04 | 3859360.04 | 23.05149 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 2760 | 490560.04 | 3859360.04 | 21.54719 | 2.64E-03 | 2.25E-03 | 1.83E-03 |
| 2761 | 490610.04 | 3859360.04 | 20.17032 | 2.48E-03 | 2.10E-03 | 1.72E-03 |
| 2762 | 490660.04 | 3859360.04 | 19.01462 | 2.33E-03 | 1.98E-03 | 1.62E-03 |
| 2763 | 490710.04 | 3859360.04 | 17.69287 | 2.17E-03 | 1.84E-03 | 1.51E-03 |
| 2764 | 490760.04 | 3859360.04 | 16.16846 | 1.98E-03 | 1.68E-03 | 1.38E-03 |
| 2765 | 490810.04 | 3859360.04 | 15.66688 | 1.92E-03 | 1.63E-03 | 1.33E-03 |
| 2766 | 490860.04 | 3859360.04 | 14.74664 | 1.81E-03 | 1.54E-03 | 1.26E-03 |
| 2767 | 490360.04 | 3859410.04 | 23.64519 | 2.90E-03 | 2.46E-03 | 2.01E-03 |
| 2768 | 490410.04 | 3859410.04 | 24.50824 | 3.01E-03 | 2.55E-03 | 2.09E-03 |
| 2769 | 490460.04 | 3859410.04 | 24.7251 | 3.03E-03 | 2.58E-03 | 2.10E-03 |
| 2770 | 490510.04 | 3859410.04 | 24.15375 | 2.96E-03 | 2.52E-03 | 2.06E-03 |
| 2771 | 490560.04 | 3859410.04 | 23.17532 | 2.84E-03 | 2.41E-03 | 1.97E-03 |
| 2772 | 490610.04 | 3859410.04 | 22.06921 | 2.71E-03 | 2.30E-03 | 1.88E-03 |
| 2773 | 490660.04 | 3859410.04 | 20.63997 | 2.53E-03 | 2.15E-03 | 1.76E-03 |
| 2774 | 490710.04 | 3859410.04 | 19.30238 | 2.37E-03 | 2.01E-03 | 1.64E-03 |
| 2775 | 490760.04 | 3859410.04 | 17.68335 | 2.17E-03 | 1.84E-03 | 1.50E-03 |
| 2776 | 490810.04 | 3859410.04 | 17.07063 | 2.10E-03 | 1.78E-03 | 1.45E-03 |
| 2777 | 490860.04 | 3859410.04 | 16.52527 | 2.03E-03 | 1.72E-03 | 1.41E-03 |
| 2778 | 490360.04 | 3859460.04 | 22.46956 | 2.76E-03 | 2.34E-03 | 1.91E-03 |
| 2779 | 490410.04 | 3859460.04 | 21.92492 | 2.69E-03 | 2.28E-03 | 1.87E-03 |
| 2780 | 490460.04 | 3859460.04 | 22.75692 | 2.79E-03 | 2.37E-03 | 1.94E-03 |
| 2781 | 490510.04 | 3859460.04 | 23.56891 | 2.89E-03 | 2.46E-03 | 2.01E-03 |
| 2782 | 490560.04 | 3859460.04 | 23.5461 | 2.89E-03 | 2.45E-03 | 2.00E-03 |
| 2783 | 490610.04 | 3859460.04 | 23.09182 | 2.83E-03 | 2.41E-03 | 1.97E-03 |
| 2784 | 490660.04 | 3859460.04 | 22.26278 | 2.73E-03 | 2.32E-03 | 1.89E-03 |
| 2785 | 490710.04 | 3859460.04 | 21.11145 | 2.59E-03 | 2.20E-03 | 1.80E-03 |
| 2786 | 490760.04 | 3859460.04 | 19.87093 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 2787 | 490810.04 | 3859460.04 | 18.66439 | 2.29E-03 | 1.94E-03 | 1.59E-03 |
| 2788 | 490860.04 | 3859460.04 | 17.81137 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 2789 | 490360.04 | 3859510.04 | 21.77317 | 2.67E-03 | 2.27E-03 | 1.85E-03 |
| 2790 | 490410.04 | 3859510.04 | 21.63506 | 2.66E-03 | 2.25E-03 | 1.84E-03 |
| 2791 | 490460.04 | 3859510.04 | 21.13684 | 2.59E-03 | 2.20E-03 | 1.80E-03 |
| 2792 | 490510.04 | 3859510.04 | 20.75059 | 2.55E-03 | 2.16E-03 | 1.77E-03 |
| 2793 | 490560.04 | 3859510.04 | 21.83235 | 2.68E-03 | 2.28E-03 | 1.86E-03 |
| 2794 | 490610.04 | 3859510.04 | 22.64654 | 2.78E-03 | 2.36E-03 | 1.93E-03 |
| 2795 | 490660.04 | 3859510.04 | 22.52733 | 2.76E-03 | 2.35E-03 | 1.92E-03 |
| 2796 | 490710.04 | 3859510.04 | 22.11401 | 2.71E-03 | 2.30E-03 | 1.88E-03 |
| 2797 | 490760.04 | 3859510.04 | 21.33732 | 2.62E-03 | 2.22E-03 | 1.82E-03 |
| 2798 | 490810.04 | 3859510.04 | 20.30489 | 2.49E-03 | 2.12E-03 | 1.73E-03 |
| 2799 | 490860.04 | 3859510.04 | 19.16993 | 2.35E-03 | 2.00E-03 | 1.63E-03 |
| 2800 | 490360.04 | 3859560.04 | 20.18963 | 2.48E-03 | 2.10E-03 | 1.72E-03 |
| 2801 | 490410.04 | 3859560.04 | 20.44247 | 2.51E-03 | 2.13E-03 | 1.74E-03 |
| 2802 | 490460.04 | 3859560.04 | 20.5772 | 2.53E-03 | 2.14E-03 | 1.75E-03 |
| 2803 | 490510.04 | 3859560.04 | 20.48137 | 2.51E-03 | 2.13E-03 | 1.74E-03 |
| 2804 | 490560.04 | 3859560.04 | 19.91398 | 2.44E-03 | 2.08E-03 | 1.69E-03 |
| 2805 | 490610.04 | 3859560.04 | 20.12709 | 2.47E-03 | 2.10E-03 | 1.71E-03 |
| 2806 | 490660.04 | 3859560.04 | 21.23968 | 2.61E-03 | 2.21E-03 | 1.81E-03 |
| 2807 | 490710.04 | 3859560.04 | 21.71787 | 2.67E-03 | 2.26E-03 | 1.85E-03 |
| 2808 | 490760.04 | 3859560.04 | 21.62174 | 2.65E-03 | 2.25E-03 | 1.84E-03 |
| 2809 | 490810.04 | 3859560.04 | 21.19577 | 2.60E-03 | 2.21E-03 | 1.80E-03 |
| 2810 | 490860.04 | 3859560.04 | 20.44905 | 2.51E-03 | 2.13E-03 | 1.74E-03 |

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| 2811 | 490187.25 | 3859422.08 | 24.24769 | 2.98E-03 | 2.53E-03 | 2.06E-03 |
| 2812 | 490237.25 | 3859422.08 | 24.10196 | 2.96E-03 | 2.51E-03 | 2.05E-03 |
| 2813 | 490287.25 | 3859422.08 | 23.54745 | 2.89E-03 | 2.45E-03 | 2.00E-03 |
| 2814 | 490337.25 | 3859422.08 | 22.9104 | 2.81E-03 | 2.39E-03 | 1.95E-03 |
| 2815 | 490187.25 | 3859472.08 | 22.08764 | 2.71E-03 | 2.30E-03 | 1.88E-03 |
| 2816 | 490237.25 | 3859472.08 | 22.54898 | 2.77E-03 | 2.35E-03 | 1.92E-03 |
| 2817 | 490287.25 | 3859472.08 | 22.80901 | 2.80E-03 | 2.38E-03 | 1.94E-03 |
| 2818 | 490337.25 | 3859472.08 | 22.63701 | 2.78E-03 | 2.36E-03 | 1.93E-03 |
| 2819 | 490297.07 | 3859500.42 | 21.84335 | 2.68E-03 | 2.28E-03 | 1.86E-03 |
| 2820 | 490327.07 | 3859500.42 | 21.99916 | 2.70E-03 | 2.29E-03 | 1.87E-03 |
| 2821 | 490297.07 | 3859530.42 | 20.72742 | 2.54E-03 | 2.16E-03 | 1.76E-03 |
| 2822 | 490327.07 | 3859530.42 | 20.98618 | 2.58E-03 | 2.19E-03 | 1.79E-03 |
| 2823 | 490319.73 | 3859055.34 | 23.0033 | 2.82E-03 | 2.40E-03 | 1.96E-03 |
| 2824 | 490319.73 | 3859105.34 | 22.56 | 2.77E-03 | 2.35E-03 | 1.92E-03 |
| 2825 | 490069.73 | 3859155.34 | 27.82091 | 3.41E-03 | 2.90E-03 | 2.37E-03 |
| 2826 | 490119.73 | 3859155.34 | 26.35462 | 3.23E-03 | 2.75E-03 | 2.24E-03 |
| 2827 | 490269.73 | 3859155.34 | 23.24956 | 2.85E-03 | 2.42E-03 | 1.98E-03 |
| 2828 | 490319.73 | 3859155.34 | 22.61993 | 2.78E-03 | 2.36E-03 | 1.93E-03 |
| 2829 | 490069.73 | 3859205.34 | 28.24567 | 3.47E-03 | 2.94E-03 | 2.40E-03 |
| 2830 | 490119.73 | 3859205.34 | 26.60431 | 3.27E-03 | 2.77E-03 | 2.26E-03 |
| 2831 | 490169.73 | 3859205.34 | 25.10163 | 3.08E-03 | 2.62E-03 | 2.14E-03 |
| 2832 | 490219.73 | 3859205.34 | 24.93161 | 3.06E-03 | 2.60E-03 | 2.12E-03 |
| 2833 | 490269.73 | 3859205.34 | 24.29685 | 2.98E-03 | 2.53E-03 | 2.07E-03 |
| 2834 | 490319.73 | 3859205.34 | 23.24462 | 2.85E-03 | 2.42E-03 | 1.98E-03 |
| 2835 | 490069.73 | 3859255.34 | 28.55265 | 3.50E-03 | 2.98E-03 | 2.43E-03 |
| 2836 | 490119.73 | 3859255.34 | 27.59923 | 3.39E-03 | 2.88E-03 | 2.35E-03 |
| 2837 | 490169.73 | 3859255.34 | 26.4205 | 3.24E-03 | 2.75E-03 | 2.25E-03 |
| 2838 | 490219.73 | 3859255.34 | 26.62094 | 3.27E-03 | 2.77E-03 | 2.27E-03 |
| 2839 | 490269.73 | 3859255.34 | 25.82561 | 3.17E-03 | 2.69E-03 | 2.20E-03 |
| 2840 | 490319.73 | 3859255.34 | 24.50505 | 3.01E-03 | 2.55E-03 | 2.09E-03 |
| 2841 | 490069.73 | 3859305.34 | 27.35297 | 3.36E-03 | 2.85E-03 | 2.33E-03 |
| 2842 | 490119.73 | 3859305.34 | 26.884 | 3.30E-03 | 2.80E-03 | 2.29E-03 |
| 2843 | 490169.73 | 3859305.34 | 26.44371 | 3.25E-03 | 2.76E-03 | 2.25E-03 |
| 2844 | 490219.73 | 3859305.34 | 25.77206 | 3.16E-03 | 2.69E-03 | 2.19E-03 |
| 2845 | 490269.73 | 3859305.34 | 26.53893 | 3.26E-03 | 2.77E-03 | 2.26E-03 |
| 2846 | 490319.73 | 3859305.34 | 26.24801 | 3.22E-03 | 2.74E-03 | 2.23E-03 |
| 2847 | 490069.73 | 3859355.34 | 26.54215 | 3.26E-03 | 2.77E-03 | 2.26E-03 |
| 2848 | 490119.73 | 3859355.34 | 26.2422 | 3.22E-03 | 2.73E-03 | 2.23E-03 |
| 2849 | 490169.73 | 3859355.34 | 25.35932 | 3.11E-03 | 2.64E-03 | 2.16E-03 |
| 2850 | 490219.73 | 3859355.34 | 24.9562 | 3.06E-03 | 2.60E-03 | 2.12E-03 |
| 2851 | 490269.73 | 3859355.34 | 24.64723 | 3.03E-03 | 2.57E-03 | 2.10E-03 |
| 2852 | 490319.73 | 3859355.34 | 25.83777 | 3.17E-03 | 2.69E-03 | 2.20E-03 |
| 2853 | 490069.73 | 3859405.34 | 24.00964 | 2.95E-03 | 2.50E-03 | 2.04E-03 |
| 2854 | 490119.73 | 3859405.34 | 24.57632 | 3.02E-03 | 2.56E-03 | 2.09E-03 |
| 2855 | 490169.73 | 3859405.34 | 24.78971 | 3.04E-03 | 2.58E-03 | 2.11E-03 |
| 2856 | 490219.73 | 3859405.34 | 24.48831 | 3.01E-03 | 2.55E-03 | 2.08E-03 |
| 2857 | 490269.73 | 3859405.34 | 23.79937 | 2.92E-03 | 2.48E-03 | 2.03E-03 |
| 2858 | 490319.73 | 3859405.34 | 23.35119 | 2.87E-03 | 2.43E-03 | 1.99E-03 |
| 2859 | 490161.89 | 3859541.83 | 19.88855 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 2860 | 490171.89 | 3859541.83 | 19.97063 | 2.45E-03 | 2.08E-03 | 1.70E-03 |
| 2861 | 490161.89 | 3859551.83 | 19.58089 | 2.40E-03 | 2.04E-03 | 1.67E-03 |
| 2862 | 490171.89 | 3859551.83 | 19.63065 | 2.41E-03 | 2.05E-03 | 1.67E-03 |
| 2863 | 489799.72 | 3859348.21 | 27.58229 | 3.39E-03 | 2.87E-03 | 2.35E-03 |
| 2864 | 489819.72 | 3859348.21 | 26.43333 | 3.24E-03 | 2.75E-03 | 2.25E-03 |
| 2865 | 489799.72 | 3859368.21 | 28.75597 | 3.53E-03 | 3.00E-03 | 2.45E-03 |
| 2866 | 489819.72 | 3859368.21 | 27.10849 | 3.33E-03 | 2.82E-03 | 2.31E-03 |
| 2867 | 489775.41 | 3859329.72 | 28.48725 | 3.50E-03 | 2.97E-03 | 2.42E-03 |
| 2868 | 489795.41 | 3859329.72 | 27.17477 | 3.34E-03 | 2.83E-03 | 2.31E-03 |
| 2869 | 489775.41 | 3859349.72 | 29.77543 | 3.65E-03 | 3.10E-03 | 2.53E-03 |
| 2870 | 489795.41 | 3859349.72 | 28.00426 | 3.44E-03 | 2.92E-03 | 2.38E-03 |
| 2871 | 489595.05 | 3859219.43 | 40.86738 | 5.02E-03 | 4.26E-03 | 3.48E-03 |
| 2872 | 489615.05 | 3859219.43 | 37.7061 | 4.63E-03 | 3.93E-03 | 3.21E-03 |
| 2873 | 489595.05 | 3859239.43 | 42.36434 | 5.20E-03 | 4.41E-03 | 3.61E-03 |
| 2874 | 489615.05 | 3859239.43 | 39.81678 | 4.89E-03 | 4.15E-03 | 3.39E-03 |
| 2875 | 489372.4 | 3859092.58 | 74.69807 | 9.17E-03 | 7.78E-03 | 6.36E-03 |
| 2876 | 489422.4 | 3859092.58 | 60.01959 | 7.37E-03 | 6.25E-03 | 5.11E-03 |
| 2877 | 489372.4 | 3859142.58 | 69.47401 | 8.53E-03 | 7.24E-03 | 5.91E-03 |

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| 2878 | 489422.4 | 3859142.58 | 64.90468 | 7.97E-03 | 6.76E-03 | 5.52E-03 |
| 2879 | 488870.84 | 3858666.64 | 91.50566 | 1.12E-02 | 9.54E-03 | 7.79E-03 |
| 2880 | 488900.84 | 3858666.64 | 112.74326 | 1.38E-02 | 1.17E-02 | 9.60E-03 |
| 2881 | 488870.84 | 3858696.64 | 75.73617 | 9.30E-03 | 7.89E-03 | 6.45E-03 |
| 2882 | 488900.84 | 3858696.64 | 87.21309 | 1.07E-02 | 9.09E-03 | 7.42E-03 |
| 2883 | 488889.67 | 3858683.97 | 90.54449 | 1.11E-02 | 9.44E-03 | 7.71E-03 |
| 2884 | 488919.67 | 3858683.97 | 112.15504 | 1.38E-02 | 1.17E-02 | 9.55E-03 |
| 2885 | 488889.67 | 3858713.97 | 75.93637 | 9.32E-03 | 7.91E-03 | 6.46E-03 |
| 2886 | 488919.67 | 3858713.97 | 85.70609 | 1.05E-02 | 8.93E-03 | 7.29E-03 |
| 2887 | 488906.61 | 3858703.33 | 85.24664 | 1.05E-02 | 8.88E-03 | 7.25E-03 |
| 2888 | 488936.61 | 3858703.33 | 108.50908 | 1.33E-02 | 1.13E-02 | 9.23E-03 |
| 2889 | 488906.61 | 3858733.33 | 75.42469 | 9.26E-03 | 7.86E-03 | 6.42E-03 |
| 2890 | 488936.61 | 3858733.33 | 81.71313 | 1.00E-02 | 8.51E-03 | 6.95E-03 |
| 2891 | 488637.63 | 3858467.85 | 85.99562 | 1.06E-02 | 8.96E-03 | 7.32E-03 |
| 2892 | 488662.63 | 3858467.85 | 100.87318 | 1.24E-02 | 1.05E-02 | 8.58E-03 |
| 2893 | 488637.63 | 3858492.85 | 74.54618 | 9.15E-03 | 7.77E-03 | 6.34E-03 |
| 2894 | 488662.63 | 3858492.85 | 84.03941 | 1.03E-02 | 8.76E-03 | 7.15E-03 |
| 2895 | 488687.63 | 3858492.85 | 99.36299 | 1.22E-02 | 1.04E-02 | 8.46E-03 |
| 2896 | 488637.63 | 3858517.85 | 71.01003 | 8.72E-03 | 7.40E-03 | 6.04E-03 |
| 2897 | 488662.63 | 3858517.85 | 75.06944 | 9.21E-03 | 7.82E-03 | 6.39E-03 |
| 2898 | 488687.63 | 3858517.85 | 83.01023 | 1.02E-02 | 8.65E-03 | 7.06E-03 |
| 2899 | 488194.42 | 3857168.98 | 15.74553 | 1.93E-03 | 1.64E-03 | 1.34E-03 |
| 2900 | 488244.42 | 3857168.98 | 15.4042 | 1.89E-03 | 1.61E-03 | 1.31E-03 |
| 2901 | 488294.42 | 3857168.98 | 15.20532 | 1.87E-03 | 1.58E-03 | 1.29E-03 |
| 2902 | 488244.42 | 3857218.98 | 16.06456 | 1.97E-03 | 1.67E-03 | 1.37E-03 |
| 2903 | 488294.42 | 3857218.98 | 15.80386 | 1.94E-03 | 1.65E-03 | 1.35E-03 |
| 2904 | 488294.42 | 3857268.98 | 16.38963 | 2.01E-03 | 1.71E-03 | 1.39E-03 |
| 2905 | 488139.13 | 3857111.68 | 15.32196 | 1.88E-03 | 1.60E-03 | 1.30E-03 |
| 2906 | 488189.13 | 3857111.68 | 15.1305 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 2907 | 488189.13 | 3857161.68 | 15.69724 | 1.93E-03 | 1.64E-03 | 1.34E-03 |
| 2908 | 487951.04 | 3856961.26 | 15.84642 | 1.94E-03 | 1.65E-03 | 1.35E-03 |
| 2909 | 488001.04 | 3856961.26 | 14.77446 | 1.81E-03 | 1.54E-03 | 1.26E-03 |
| 2910 | 488051.04 | 3856961.26 | 13.89236 | 1.71E-03 | 1.45E-03 | 1.18E-03 |
| 2911 | 488101.04 | 3856961.26 | 13.90527 | 1.71E-03 | 1.45E-03 | 1.18E-03 |
| 2912 | 487951.04 | 3857011.26 | 16.9601 | 2.08E-03 | 1.77E-03 | 1.44E-03 |
| 2913 | 488001.04 | 3857011.26 | 15.8133 | 1.94E-03 | 1.65E-03 | 1.35E-03 |
| 2914 | 488051.04 | 3857011.26 | 14.58888 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 2915 | 488101.04 | 3857011.26 | 14.45947 | 1.77E-03 | 1.51E-03 | 1.23E-03 |
| 2916 | 488001.04 | 3857061.26 | 16.95839 | 2.08E-03 | 1.77E-03 | 1.44E-03 |
| 2917 | 488051.04 | 3857061.26 | 15.83585 | 1.94E-03 | 1.65E-03 | 1.35E-03 |
| 2918 | 488101.04 | 3857061.26 | 15.08632 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 2919 | 487638.98 | 3856673.79 | 13.24225 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 2920 | 487688.98 | 3856673.79 | 13.46533 | 1.65E-03 | 1.40E-03 | 1.15E-03 |
| 2921 | 487638.98 | 3856723.79 | 13.60031 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 2922 | 487688.98 | 3856723.79 | 13.98339 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 2923 | 486324.61 | 3855740.57 | 8.31046 | 1.02E-03 | 8.66E-04 | 7.07E-04 |
| 2924 | 486374.61 | 3855740.57 | 7.09623 | 8.71E-04 | 7.39E-04 | 6.04E-04 |
| 2925 | 486424.61 | 3855740.57 | 6.95458 | 8.54E-04 | 7.25E-04 | 5.92E-04 |
| 2926 | 486324.61 | 3855790.57 | 8.78282 | 1.08E-03 | 9.15E-04 | 7.47E-04 |
| 2927 | 486374.61 | 3855790.57 | 7.86946 | 9.66E-04 | 8.20E-04 | 6.70E-04 |
| 2928 | 486424.61 | 3855790.57 | 7.31219 | 8.97E-04 | 7.62E-04 | 6.22E-04 |
| 2929 | 486324.61 | 3855840.57 | 9.02567 | 1.11E-03 | 9.41E-04 | 7.68E-04 |
| 2930 | 486374.61 | 3855840.57 | 8.83098 | 1.08E-03 | 9.20E-04 | 7.52E-04 |
| 2931 | 486424.61 | 3855840.57 | 8.20299 | 1.01E-03 | 8.55E-04 | 6.98E-04 |
| 2932 | 486324.61 | 3855890.57 | 9.44591 | 1.16E-03 | 9.84E-04 | 8.04E-04 |
| 2933 | 486374.61 | 3855890.57 | 9.52719 | 1.17E-03 | 9.93E-04 | 8.11E-04 |
| 2934 | 486424.61 | 3855890.57 | 9.08516 | 1.12E-03 | 9.47E-04 | 7.73E-04 |
| 2935 | 488735.69 | 3858285.64 | 46.70674 | 5.73E-03 | 4.87E-03 | 3.98E-03 |
| 2936 | 488765.69 | 3858285.64 | 42.9403 | 5.27E-03 | 4.47E-03 | 3.65E-03 |
| 2937 | 488735.69 | 3858315.64 | 50.9583 | 6.25E-03 | 5.31E-03 | 4.34E-03 |
| 2938 | 488765.69 | 3858315.64 | 46.64257 | 5.72E-03 | 4.86E-03 | 3.97E-03 |
| 2939 | 478676.63 | 3849871.93 | 2.154 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 2940 | 479326.63 | 3849871.93 | 2.813 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 2941 | 479376.63 | 3849871.93 | 2.78113 | 3.41E-04 | 2.90E-04 | 2.37E-04 |
| 2942 | 479426.63 | 3849871.93 | 2.79461 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 2943 | 478726.63 | 3849921.93 | 2.17617 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 2944 | 478776.63 | 3849921.93 | 2.21993 | 2.72E-04 | 2.31E-04 | 1.89E-04 |

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| 2945 | 478826.63 | 3849921.93 | 2.28081 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 2946 | 478976.63 | 3849921.93 | 2.42106 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 2947 | 479026.63 | 3849921.93 | 2.47168 | 3.03E-04 | 2.58E-04 | 2.10E-04 |
| 2948 | 479076.63 | 3849921.93 | 2.5663 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 2949 | 479126.63 | 3849921.93 | 2.66222 | 3.27E-04 | 2.77E-04 | 2.27E-04 |
| 2950 | 479176.63 | 3849921.93 | 2.78907 | 3.42E-04 | 2.91E-04 | 2.37E-04 |
| 2951 | 479226.63 | 3849921.93 | 2.8496 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 2952 | 479276.63 | 3849921.93 | 2.83534 | 3.48E-04 | 2.95E-04 | 2.41E-04 |
| 2953 | 479326.63 | 3849921.93 | 2.95037 | 3.62E-04 | 3.07E-04 | 2.51E-04 |
| 2954 | 479376.63 | 3849921.93 | 2.8579 | 3.51E-04 | 2.98E-04 | 2.43E-04 |
| 2955 | 479426.63 | 3849921.93 | 2.90441 | 3.56E-04 | 3.03E-04 | 2.47E-04 |
| 2956 | 478726.63 | 3849971.93 | 2.20852 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 2957 | 478776.63 | 3849971.93 | 2.19714 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 2958 | 478826.63 | 3849971.93 | 2.22235 | 2.73E-04 | 2.32E-04 | 1.89E-04 |
| 2959 | 478976.63 | 3849971.93 | 2.4162 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 2960 | 479026.63 | 3849971.93 | 2.44949 | 3.01E-04 | 2.55E-04 | 2.08E-04 |
| 2961 | 479076.63 | 3849971.93 | 2.48721 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 2962 | 479126.63 | 3849971.93 | 2.57983 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 2963 | 479176.63 | 3849971.93 | 2.67817 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 2964 | 479226.63 | 3849971.93 | 2.71487 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 2965 | 479276.63 | 3849971.93 | 2.87637 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 2966 | 479326.63 | 3849971.93 | 2.9886 | 3.67E-04 | 3.11E-04 | 2.54E-04 |
| 2967 | 479376.63 | 3849971.93 | 2.95143 | 3.62E-04 | 3.08E-04 | 2.51E-04 |
| 2968 | 479426.63 | 3849971.93 | 2.96977 | 3.65E-04 | 3.09E-04 | 2.53E-04 |
| 2969 | 478726.63 | 3850021.93 | 2.21743 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 2970 | 478776.63 | 3850021.93 | 2.22658 | 2.73E-04 | 2.32E-04 | 1.89E-04 |
| 2971 | 478826.63 | 3850021.93 | 2.21764 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 2972 | 478976.63 | 3850021.93 | 2.35751 | 2.89E-04 | 2.46E-04 | 2.01E-04 |
| 2973 | 478726.63 | 3850071.93 | 2.25953 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 2974 | 478776.63 | 3850071.93 | 2.23349 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 2975 | 478826.63 | 3850071.93 | 2.24568 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 2976 | 478876.63 | 3850071.93 | 2.23921 | 2.75E-04 | 2.33E-04 | 1.91E-04 |
| 2977 | 478976.63 | 3850071.93 | 2.29742 | 2.82E-04 | 2.39E-04 | 1.96E-04 |
| 2978 | 478726.63 | 3850121.93 | 2.30038 | 2.82E-04 | 2.40E-04 | 1.96E-04 |
| 2979 | 478776.63 | 3850121.93 | 2.28578 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 2980 | 478826.63 | 3850121.93 | 2.2596 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 2981 | 478876.63 | 3850121.93 | 2.2638 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 2982 | 478976.63 | 3850121.93 | 2.24705 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 2983 | 479026.63 | 3850121.93 | 2.30358 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 2984 | 479076.63 | 3850121.93 | 2.36849 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 2985 | 479126.63 | 3850121.93 | 2.4471 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 2986 | 478776.63 | 3850171.93 | 2.31974 | 2.85E-04 | 2.42E-04 | 1.97E-04 |
| 2987 | 478826.63 | 3850171.93 | 2.30626 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 2988 | 478876.63 | 3850171.93 | 2.28237 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 2989 | 478976.63 | 3850171.93 | 2.28098 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 2990 | 479026.63 | 3850171.93 | 2.26744 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 2991 | 479076.63 | 3850171.93 | 2.30753 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 2992 | 479126.63 | 3850171.93 | 2.37497 | 2.92E-04 | 2.47E-04 | 2.02E-04 |
| 2993 | 479176.63 | 3850171.93 | 2.45747 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 2994 | 479226.63 | 3850171.93 | 2.52702 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 2995 | 479276.63 | 3850171.93 | 2.59186 | 3.18E-04 | 2.70E-04 | 2.21E-04 |
| 2996 | 479326.63 | 3850171.93 | 2.68217 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 2997 | 479376.63 | 3850171.93 | 2.78413 | 3.42E-04 | 2.90E-04 | 2.37E-04 |
| 2998 | 478676.63 | 3850221.93 | 2.3005 | 2.82E-04 | 2.40E-04 | 1.96E-04 |
| 2999 | 478726.63 | 3850221.93 | 2.32232 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 3000 | 478976.63 | 3850221.93 | 2.29388 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 3001 | 479026.63 | 3850221.93 | 2.30167 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 3002 | 479076.63 | 3850221.93 | 2.28854 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 3003 | 479126.63 | 3850221.93 | 2.31639 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 3004 | 479176.63 | 3850221.93 | 2.3853 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 3005 | 479226.63 | 3850221.93 | 2.47043 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 3006 | 479276.63 | 3850221.93 | 2.53936 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 3007 | 479326.63 | 3850221.93 | 2.59784 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 3008 | 479376.63 | 3850221.93 | 2.68728 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 3009 | 478676.63 | 3850271.93 | 2.31484 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 3010 | 478726.63 | 3850271.93 | 2.32169 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 3011 | 478976.63 | 3850271.93 | 2.32998 | 2.86E-04 | 2.43E-04 | 1.98E-04 |

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| 3012 | 479026.63 | 3850271.93 | 2.30342 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 3013 | 479076.63 | 3850271.93 | 2.31914 | 2.85E-04 | 2.42E-04 | 1.97E-04 |
| 3014 | 479126.63 | 3850271.93 | 2.30882 | 2.83E-04 | 2.41E-04 | 1.96E-04 |
| 3015 | 479176.63 | 3850271.93 | 2.32205 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 3016 | 479226.63 | 3850271.93 | 2.38703 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 3017 | 479276.63 | 3850271.93 | 2.47348 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 3018 | 479326.63 | 3850271.93 | 2.54628 | 3.13E-04 | 2.65E-04 | 2.17E-04 |
| 3019 | 479376.63 | 3850271.93 | 2.60266 | 3.19E-04 | 2.71E-04 | 2.22E-04 |
| 3020 | 479053.24 | 3850293.52 | 2.30995 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 3021 | 479103.24 | 3850293.52 | 2.32575 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 3022 | 479153.24 | 3850293.52 | 2.31512 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 3023 | 479203.24 | 3850293.52 | 2.3294 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 3024 | 479253.24 | 3850293.52 | 2.39658 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 3025 | 479303.24 | 3850293.52 | 2.48238 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 3026 | 479353.24 | 3850293.52 | 2.55476 | 3.14E-04 | 2.66E-04 | 2.17E-04 |
| 3027 | 479153.24 | 3850343.52 | 2.33854 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 3028 | 479203.24 | 3850343.52 | 2.33193 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 3029 | 479253.24 | 3850343.52 | 2.33497 | 2.87E-04 | 2.43E-04 | 1.99E-04 |
| 3030 | 479303.24 | 3850343.52 | 2.39539 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 3031 | 479353.24 | 3850343.52 | 2.48416 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 3032 | 479203.24 | 3850393.52 | 2.3464 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 3033 | 479253.24 | 3850393.52 | 2.34945 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 3034 | 479303.24 | 3850393.52 | 2.35031 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 3035 | 479353.24 | 3850393.52 | 2.39337 | 2.94E-04 | 2.49E-04 | 2.04E-04 |
| 3036 | 479403.24 | 3850393.52 | 2.48565 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 3037 | 479453.24 | 3850393.52 | 2.56331 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 3038 | 479503.24 | 3850393.52 | 2.62613 | 3.22E-04 | 2.74E-04 | 2.23E-04 |
| 3039 | 479303.24 | 3850443.52 | 2.36824 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 3040 | 479353.24 | 3850443.52 | 2.36763 | 2.91E-04 | 2.47E-04 | 2.01E-04 |
| 3041 | 479403.24 | 3850443.52 | 2.3944 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 3042 | 479453.24 | 3850443.52 | 2.48476 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 3043 | 479503.24 | 3850443.52 | 2.56541 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 3044 | 480327.18 | 3850987.04 | 3.17423 | 3.90E-04 | 3.31E-04 | 2.70E-04 |
| 3045 | 480377.18 | 3850987.04 | 3.30814 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 3046 | 480427.18 | 3850987.04 | 3.43747 | 4.22E-04 | 3.58E-04 | 2.93E-04 |
| 3047 | 480477.18 | 3850987.04 | 3.53291 | 4.34E-04 | 3.68E-04 | 3.01E-04 |
| 3048 | 480327.18 | 3851037.04 | 3.01263 | 3.70E-04 | 3.14E-04 | 2.56E-04 |
| 3049 | 480377.18 | 3851037.04 | 3.16226 | 3.88E-04 | 3.30E-04 | 2.69E-04 |
| 3050 | 480427.18 | 3851037.04 | 3.30108 | 4.05E-04 | 3.44E-04 | 2.81E-04 |
| 3051 | 480477.18 | 3851037.04 | 3.43566 | 4.22E-04 | 3.58E-04 | 2.92E-04 |
| 3052 | 480622.06 | 3851087.39 | 3.60754 | 4.43E-04 | 3.76E-04 | 3.07E-04 |
| 3053 | 480672.06 | 3851087.39 | 3.75497 | 4.61E-04 | 3.91E-04 | 3.20E-04 |
| 3054 | 480622.06 | 3851137.39 | 3.50915 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 3055 | 480672.06 | 3851137.39 | 3.59449 | 4.41E-04 | 3.75E-04 | 3.06E-04 |
| 3056 | 480722.06 | 3851137.39 | 3.74566 | 4.60E-04 | 3.90E-04 | 3.19E-04 |
| 3057 | 480622.06 | 3851187.39 | 3.36111 | 4.13E-04 | 3.50E-04 | 2.86E-04 |
| 3058 | 480672.06 | 3851187.39 | 3.48728 | 4.28E-04 | 3.63E-04 | 2.97E-04 |
| 3059 | 480722.06 | 3851187.39 | 3.58409 | 4.40E-04 | 3.73E-04 | 3.05E-04 |
| 3060 | 471363.09 | 3845877.25 | 0.70881 | 8.70E-05 | 7.39E-05 | 6.03E-05 |
| 3061 | 471863.09 | 3845877.25 | 0.63935 | 7.85E-05 | 6.66E-05 | 5.44E-05 |
| 3062 | 472363.09 | 3845877.25 | 0.81258 | 9.97E-05 | 8.47E-05 | 6.92E-05 |
| 3063 | 472863.09 | 3845877.25 | 0.68909 | 8.46E-05 | 7.18E-05 | 5.86E-05 |
| 3064 | 473363.09 | 3845877.25 | 0.74982 | 9.20E-05 | 7.81E-05 | 6.38E-05 |
| 3065 | 473863.09 | 3845877.25 | 0.8831 | 1.08E-04 | 9.20E-05 | 7.52E-05 |
| 3066 | 474363.09 | 3845877.25 | 1.09042 | 1.34E-04 | 1.14E-04 | 9.28E-05 |
| 3067 | 474863.09 | 3845877.25 | 1.07399 | 1.32E-04 | 1.12E-04 | 9.14E-05 |
| 3068 | 475363.09 | 3845877.25 | 1.21814 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 3069 | 475863.09 | 3845877.25 | 1.40876 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 3070 | 476363.09 | 3845877.25 | 1.33232 | 1.64E-04 | 1.39E-04 | 1.13E-04 |
| 3071 | 476863.09 | 3845877.25 | 1.233 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 3072 | 477363.09 | 3845877.25 | 1.17717 | 1.44E-04 | 1.23E-04 | 1.00E-04 |
| 3073 | 477863.09 | 3845877.25 | 0.88386 | 1.08E-04 | 9.21E-05 | 7.52E-05 |
| 3074 | 478363.09 | 3845877.25 | 0.83708 | 1.03E-04 | 8.72E-05 | 7.12E-05 |
| 3075 | 478863.09 | 3845877.25 | 0.70154 | 8.61E-05 | 7.31E-05 | 5.97E-05 |
| 3076 | 479363.09 | 3845877.25 | 0.74844 | 9.19E-05 | 7.80E-05 | 6.37E-05 |
| 3077 | 479863.09 | 3845877.25 | 0.78945 | 9.69E-05 | 8.23E-05 | 6.72E-05 |
| 3078 | 480363.09 | 3845877.25 | 0.67819 | 8.32E-05 | 7.07E-05 | 5.77E-05 |

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| 3079 | 480863.09 | 3845877.25 | 0.62969 | 7.73E-05 | 6.56E-05 | 5.36E-05 |
| 3080 | 481363.09 | 3845877.25 | 0.5181 | 6.36E-05 | 5.40E-05 | 4.41E-05 |
| 3081 | 481863.09 | 3845877.25 | 0.5343 | 6.56E-05 | 5.57E-05 | 4.55E-05 |
| 3082 | 482363.09 | 3845877.25 | 0.46345 | 5.69E-05 | 4.83E-05 | 3.94E-05 |
| 3083 | 482863.09 | 3845877.25 | 0.38544 | 4.73E-05 | 4.02E-05 | 3.28E-05 |
| 3084 | 483363.09 | 3845877.25 | 0.3497 | 4.29E-05 | 3.64E-05 | 2.98E-05 |
| 3085 | 483863.09 | 3845877.25 | 0.40486 | 4.97E-05 | 4.22E-05 | 3.45E-05 |
| 3086 | 484363.09 | 3845877.25 | 0.46114 | 5.66E-05 | 4.81E-05 | 3.92E-05 |
| 3087 | 484863.09 | 3845877.25 | 0.52203 | 6.41E-05 | 5.44E-05 | 4.44E-05 |
| 3088 | 485363.09 | 3845877.25 | 0.50398 | 6.19E-05 | 5.25E-05 | 4.29E-05 |
| 3089 | 485863.09 | 3845877.25 | 0.45092 | 5.53E-05 | 4.70E-05 | 3.84E-05 |
| 3090 | 486363.09 | 3845877.25 | 0.45279 | 5.56E-05 | 4.72E-05 | 3.85E-05 |
| 3091 | 486863.09 | 3845877.25 | 0.67506 | 8.29E-05 | 7.03E-05 | 5.75E-05 |
| 3092 | 487363.09 | 3845877.25 | 0.87892 | 1.08E-04 | 9.16E-05 | 7.48E-05 |
| 3093 | 487863.09 | 3845877.25 | 0.75241 | 9.24E-05 | 7.84E-05 | 6.40E-05 |
| 3094 | 488363.09 | 3845877.25 | 0.47998 | 5.89E-05 | 5.00E-05 | 4.08E-05 |
| 3095 | 488863.09 | 3845877.25 | 0.55702 | 6.84E-05 | 5.80E-05 | 4.74E-05 |
| 3096 | 489363.09 | 3845877.25 | 0.68615 | 8.42E-05 | 7.15E-05 | 5.84E-05 |
| 3097 | 489863.09 | 3845877.25 | 0.82316 | 1.01E-04 | 8.58E-05 | 7.01E-05 |
| 3098 | 490363.09 | 3845877.25 | 0.73452 | 9.02E-05 | 7.65E-05 | 6.25E-05 |
| 3099 | 490863.09 | 3845877.25 | 0.42382 | 5.20E-05 | 4.42E-05 | 3.61E-05 |
| 3100 | 491363.09 | 3845877.25 | 0.34688 | 4.26E-05 | 3.61E-05 | 2.95E-05 |
| 3101 | 491863.09 | 3845877.25 | 0.39957 | 4.90E-05 | 4.16E-05 | 3.40E-05 |
| 3102 | 492363.09 | 3845877.25 | 0.44016 | 5.40E-05 | 4.59E-05 | 3.75E-05 |
| 3103 | 492863.09 | 3845877.25 | 0.36695 | 4.50E-05 | 3.82E-05 | 3.12E-05 |
| 3104 | 493363.09 | 3845877.25 | 0.3347 | 4.11E-05 | 3.49E-05 | 2.85E-05 |
| 3105 | 493863.09 | 3845877.25 | 0.34916 | 4.29E-05 | 3.64E-05 | 2.97E-05 |
| 3106 | 494363.09 | 3845877.25 | 0.33425 | 4.10E-05 | 3.48E-05 | 2.84E-05 |
| 3107 | 494863.09 | 3845877.25 | 0.38338 | 4.71E-05 | 3.99E-05 | 3.26E-05 |
| 3108 | 495363.09 | 3845877.25 | 0.36983 | 4.54E-05 | 3.85E-05 | 3.15E-05 |
| 3109 | 495863.09 | 3845877.25 | 0.34875 | 4.28E-05 | 3.63E-05 | 2.97E-05 |
| 3110 | 496363.09 | 3845877.25 | 0.38598 | 4.74E-05 | 4.02E-05 | 3.28E-05 |
| 3111 | 496863.09 | 3845877.25 | 0.34408 | 4.22E-05 | 3.59E-05 | 2.93E-05 |
| 3112 | 497363.09 | 3845877.25 | 0.40655 | 4.99E-05 | 4.24E-05 | 3.46E-05 |
| 3113 | 497863.09 | 3845877.25 | 0.46243 | 5.68E-05 | 4.82E-05 | 3.94E-05 |
| 3114 | 498363.09 | 3845877.25 | 0.60406 | 7.41E-05 | 6.29E-05 | 5.14E-05 |
| 3115 | 471363.09 | 3846377.25 | 1.58091 | 1.94E-04 | 1.65E-04 | 1.35E-04 |
| 3116 | 471863.09 | 3846377.25 | 1.32684 | 1.63E-04 | 1.38E-04 | 1.13E-04 |
| 3117 | 472363.09 | 3846377.25 | 0.64221 | 7.88E-05 | 6.69E-05 | 5.47E-05 |
| 3118 | 472863.09 | 3846377.25 | 0.70966 | 8.71E-05 | 7.39E-05 | 6.04E-05 |
| 3119 | 473363.09 | 3846377.25 | 0.83554 | 1.03E-04 | 8.71E-05 | 7.11E-05 |
| 3120 | 473863.09 | 3846377.25 | 0.92585 | 1.14E-04 | 9.65E-05 | 7.88E-05 |
| 3121 | 474363.09 | 3846377.25 | 0.97888 | 1.20E-04 | 1.02E-04 | 8.33E-05 |
| 3122 | 474863.09 | 3846377.25 | 1.26539 | 1.55E-04 | 1.32E-04 | 1.08E-04 |
| 3123 | 475363.09 | 3846377.25 | 1.26134 | 1.55E-04 | 1.31E-04 | 1.07E-04 |
| 3124 | 475863.09 | 3846377.25 | 1.42703 | 1.75E-04 | 1.49E-04 | 1.21E-04 |
| 3125 | 476363.09 | 3846377.25 | 1.52135 | 1.87E-04 | 1.59E-04 | 1.29E-04 |
| 3126 | 476863.09 | 3846377.25 | 1.44331 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 3127 | 477363.09 | 3846377.25 | 1.3623 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 3128 | 477863.09 | 3846377.25 | 1.24604 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 3129 | 478363.09 | 3846377.25 | 0.95223 | 1.17E-04 | 9.92E-05 | 8.10E-05 |
| 3130 | 478863.09 | 3846377.25 | 0.98091 | 1.20E-04 | 1.02E-04 | 8.35E-05 |
| 3131 | 479363.09 | 3846377.25 | 0.78175 | 9.60E-05 | 8.15E-05 | 6.65E-05 |
| 3132 | 479863.09 | 3846377.25 | 0.81153 | 9.96E-05 | 8.46E-05 | 6.91E-05 |
| 3133 | 480363.09 | 3846377.25 | 0.82307 | 1.01E-04 | 8.58E-05 | 7.00E-05 |
| 3134 | 480863.09 | 3846377.25 | 0.64793 | 7.95E-05 | 6.75E-05 | 5.51E-05 |
| 3135 | 481363.09 | 3846377.25 | 0.61716 | 7.58E-05 | 6.43E-05 | 5.25E-05 |
| 3136 | 481863.09 | 3846377.25 | 0.53939 | 6.62E-05 | 5.62E-05 | 4.59E-05 |
| 3137 | 482363.09 | 3846377.25 | 0.53521 | 6.57E-05 | 5.58E-05 | 4.55E-05 |
| 3138 | 482863.09 | 3846377.25 | 0.40421 | 4.96E-05 | 4.21E-05 | 3.44E-05 |
| 3139 | 483363.09 | 3846377.25 | 0.41169 | 5.05E-05 | 4.29E-05 | 3.50E-05 |
| 3140 | 483863.09 | 3846377.25 | 0.40055 | 4.92E-05 | 4.17E-05 | 3.41E-05 |
| 3141 | 484363.09 | 3846377.25 | 0.44772 | 5.50E-05 | 4.67E-05 | 3.81E-05 |
| 3142 | 484863.09 | 3846377.25 | 0.53746 | 6.60E-05 | 5.60E-05 | 4.57E-05 |
| 3143 | 485363.09 | 3846377.25 | 0.54134 | 6.64E-05 | 5.64E-05 | 4.61E-05 |
| 3144 | 485863.09 | 3846377.25 | 0.46476 | 5.70E-05 | 4.84E-05 | 3.96E-05 |
| 3145 | 486363.09 | 3846377.25 | 0.4475 | 5.49E-05 | 4.66E-05 | 3.81E-05 |

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| 3146 | 486863.09 | 3846377.25 | 0.64811 | 7.95E-05 | 6.75E-05 | 5.52E-05 |
| 3147 | 487363.09 | 3846377.25 | 0.88035 | 1.08E-04 | 9.17E-05 | 7.49E-05 |
| 3148 | 487863.09 | 3846377.25 | 0.81 | 9.94E-05 | 8.44E-05 | 6.89E-05 |
| 3149 | 488363.09 | 3846377.25 | 0.5629 | 6.91E-05 | 5.87E-05 | 4.79E-05 |
| 3150 | 488863.09 | 3846377.25 | 0.56731 | 6.96E-05 | 5.91E-05 | 4.83E-05 |
| 3151 | 489363.09 | 3846377.25 | 0.68938 | 8.46E-05 | 7.18E-05 | 5.87E-05 |
| 3152 | 489863.09 | 3846377.25 | 0.8413 | 1.03E-04 | 8.77E-05 | 7.16E-05 |
| 3153 | 490363.09 | 3846377.25 | 0.73192 | 8.98E-05 | 7.63E-05 | 6.23E-05 |
| 3154 | 490863.09 | 3846377.25 | 0.4463 | 5.48E-05 | 4.65E-05 | 3.80E-05 |
| 3155 | 491363.09 | 3846377.25 | 0.35619 | 4.37E-05 | 3.71E-05 | 3.03E-05 |
| 3156 | 491863.09 | 3846377.25 | 0.45969 | 5.64E-05 | 4.79E-05 | 3.91E-05 |
| 3157 | 492363.09 | 3846377.25 | 0.46309 | 5.68E-05 | 4.83E-05 | 3.94E-05 |
| 3158 | 492863.09 | 3846377.25 | 0.37654 | 4.62E-05 | 3.92E-05 | 3.20E-05 |
| 3159 | 493363.09 | 3846377.25 | 0.35918 | 4.41E-05 | 3.74E-05 | 3.06E-05 |
| 3160 | 493863.09 | 3846377.25 | 0.3384 | 4.15E-05 | 3.53E-05 | 2.88E-05 |
| 3161 | 494363.09 | 3846377.25 | 0.37245 | 4.57E-05 | 3.88E-05 | 3.17E-05 |
| 3162 | 494863.09 | 3846377.25 | 0.39976 | 4.91E-05 | 4.17E-05 | 3.40E-05 |
| 3163 | 495363.09 | 3846377.25 | 0.37146 | 4.56E-05 | 3.87E-05 | 3.16E-05 |
| 3164 | 495863.09 | 3846377.25 | 0.38171 | 4.69E-05 | 3.98E-05 | 3.25E-05 |
| 3165 | 496363.09 | 3846377.25 | 0.38219 | 4.69E-05 | 3.98E-05 | 3.25E-05 |
| 3166 | 496863.09 | 3846377.25 | 0.42033 | 5.16E-05 | 4.38E-05 | 3.58E-05 |
| 3167 | 497363.09 | 3846377.25 | 0.43762 | 5.37E-05 | 4.56E-05 | 3.72E-05 |
| 3168 | 497863.09 | 3846377.25 | 0.56302 | 6.91E-05 | 5.87E-05 | 4.79E-05 |
| 3169 | 498363.09 | 3846377.25 | 0.74386 | 9.13E-05 | 7.75E-05 | 6.33E-05 |
| 3170 | 471363.09 | 3846877.25 | 1.66978 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 3171 | 471863.09 | 3846877.25 | 1.59935 | 1.96E-04 | 1.67E-04 | 1.36E-04 |
| 3172 | 472363.09 | 3846877.25 | 1.63434 | 2.01E-04 | 1.70E-04 | 1.39E-04 |
| 3173 | 472863.09 | 3846877.25 | 0.69619 | 8.55E-05 | 7.25E-05 | 5.92E-05 |
| 3174 | 473363.09 | 3846877.25 | 0.83697 | 1.03E-04 | 8.72E-05 | 7.12E-05 |
| 3175 | 473863.09 | 3846877.25 | 1.12555 | 1.38E-04 | 1.17E-04 | 9.58E-05 |
| 3176 | 474363.09 | 3846877.25 | 1.04686 | 1.28E-04 | 1.09E-04 | 8.91E-05 |
| 3177 | 474863.09 | 3846877.25 | 1.04049 | 1.28E-04 | 1.08E-04 | 8.86E-05 |
| 3178 | 475363.09 | 3846877.25 | 1.31064 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 3179 | 475863.09 | 3846877.25 | 1.37778 | 1.69E-04 | 1.44E-04 | 1.17E-04 |
| 3180 | 476363.09 | 3846877.25 | 1.51191 | 1.86E-04 | 1.58E-04 | 1.29E-04 |
| 3181 | 476863.09 | 3846877.25 | 1.63056 | 2.00E-04 | 1.70E-04 | 1.39E-04 |
| 3182 | 477363.09 | 3846877.25 | 1.58538 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 3183 | 477863.09 | 3846877.25 | 1.4446 | 1.77E-04 | 1.51E-04 | 1.23E-04 |
| 3184 | 478363.09 | 3846877.25 | 1.39575 | 1.71E-04 | 1.45E-04 | 1.19E-04 |
| 3185 | 478863.09 | 3846877.25 | 1.19593 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 3186 | 479363.09 | 3846877.25 | 1.08268 | 1.33E-04 | 1.13E-04 | 9.21E-05 |
| 3187 | 479863.09 | 3846877.25 | 0.73791 | 9.06E-05 | 7.69E-05 | 6.28E-05 |
| 3188 | 480363.09 | 3846877.25 | 0.7281 | 8.94E-05 | 7.59E-05 | 6.20E-05 |
| 3189 | 480863.09 | 3846877.25 | 0.66245 | 8.13E-05 | 6.90E-05 | 5.64E-05 |
| 3190 | 481363.09 | 3846877.25 | 0.65407 | 8.03E-05 | 6.82E-05 | 5.57E-05 |
| 3191 | 481863.09 | 3846877.25 | 0.54988 | 6.75E-05 | 5.73E-05 | 4.68E-05 |
| 3192 | 482363.09 | 3846877.25 | 0.54789 | 6.72E-05 | 5.71E-05 | 4.66E-05 |
| 3193 | 482863.09 | 3846877.25 | 0.49936 | 6.13E-05 | 5.20E-05 | 4.25E-05 |
| 3194 | 483363.09 | 3846877.25 | 0.45765 | 5.62E-05 | 4.77E-05 | 3.89E-05 |
| 3195 | 483863.09 | 3846877.25 | 0.41052 | 5.04E-05 | 4.28E-05 | 3.49E-05 |
| 3196 | 484363.09 | 3846877.25 | 0.46677 | 5.73E-05 | 4.86E-05 | 3.97E-05 |
| 3197 | 484863.09 | 3846877.25 | 0.53144 | 6.52E-05 | 5.54E-05 | 4.52E-05 |
| 3198 | 485363.09 | 3846877.25 | 0.57894 | 7.11E-05 | 6.03E-05 | 4.93E-05 |
| 3199 | 485863.09 | 3846877.25 | 0.49307 | 6.05E-05 | 5.14E-05 | 4.20E-05 |
| 3200 | 486363.09 | 3846877.25 | 0.4652 | 5.71E-05 | 4.85E-05 | 3.96E-05 |
| 3201 | 486863.09 | 3846877.25 | 0.63848 | 7.84E-05 | 6.65E-05 | 5.43E-05 |
| 3202 | 487363.09 | 3846877.25 | 0.88257 | 1.08E-04 | 9.20E-05 | 7.51E-05 |
| 3203 | 487863.09 | 3846877.25 | 0.85668 | 1.05E-04 | 8.93E-05 | 7.29E-05 |
| 3204 | 488363.09 | 3846877.25 | 0.58648 | 7.20E-05 | 6.11E-05 | 4.99E-05 |
| 3205 | 488863.09 | 3846877.25 | 0.58046 | 7.12E-05 | 6.05E-05 | 4.94E-05 |
| 3206 | 489363.09 | 3846877.25 | 0.693 | 8.51E-05 | 7.22E-05 | 5.90E-05 |
| 3207 | 489863.09 | 3846877.25 | 0.85402 | 1.05E-04 | 8.90E-05 | 7.27E-05 |
| 3208 | 490363.09 | 3846877.25 | 0.80351 | 9.86E-05 | 8.37E-05 | 6.84E-05 |
| 3209 | 490863.09 | 3846877.25 | 0.53036 | 6.51E-05 | 5.53E-05 | 4.51E-05 |
| 3210 | 491363.09 | 3846877.25 | 0.43288 | 5.31E-05 | 4.51E-05 | 3.68E-05 |
| 3211 | 491863.09 | 3846877.25 | 0.44414 | 5.45E-05 | 4.63E-05 | 3.78E-05 |
| 3212 | 492363.09 | 3846877.25 | 0.48861 | 6.00E-05 | 5.09E-05 | 4.16E-05 |

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| 3213 | 492863.09 | 3846877.25 | 0.38532 | 4.73E-05 | 4.02E-05 | 3.28E-05 |
| 3214 | 493363.09 | 3846877.25 | 0.38557 | 4.73E-05 | 4.02E-05 | 3.28E-05 |
| 3215 | 493863.09 | 3846877.25 | 0.369 | 4.53E-05 | 3.85E-05 | 3.14E-05 |
| 3216 | 494363.09 | 3846877.25 | 0.40527 | 4.97E-05 | 4.22E-05 | 3.45E-05 |
| 3217 | 494863.09 | 3846877.25 | 0.41384 | 5.08E-05 | 4.31E-05 | 3.52E-05 |
| 3218 | 495363.09 | 3846877.25 | 0.3718 | 4.56E-05 | 3.87E-05 | 3.16E-05 |
| 3219 | 495863.09 | 3846877.25 | 0.40084 | 4.92E-05 | 4.18E-05 | 3.41E-05 |
| 3220 | 496363.09 | 3846877.25 | 0.37076 | 4.55E-05 | 3.86E-05 | 3.16E-05 |
| 3221 | 496863.09 | 3846877.25 | 0.44256 | 5.43E-05 | 4.61E-05 | 3.77E-05 |
| 3222 | 497363.09 | 3846877.25 | 0.55258 | 6.78E-05 | 5.76E-05 | 4.70E-05 |
| 3223 | 497863.09 | 3846877.25 | 0.72229 | 8.87E-05 | 7.53E-05 | 6.15E-05 |
| 3224 | 498363.09 | 3846877.25 | 0.92249 | 1.13E-04 | 9.61E-05 | 7.85E-05 |
| 3225 | 471363.09 | 3847377.25 | 2.05088 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 3226 | 471863.09 | 3847377.25 | 1.93159 | 2.37E-04 | 2.01E-04 | 1.64E-04 |
| 3227 | 472363.09 | 3847377.25 | 1.63176 | 2.00E-04 | 1.70E-04 | 1.39E-04 |
| 3228 | 472863.09 | 3847377.25 | 1.75199 | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 3229 | 473363.09 | 3847377.25 | 1.15778 | 1.42E-04 | 1.21E-04 | 9.85E-05 |
| 3230 | 473863.09 | 3847377.25 | 1.0708 | 1.31E-04 | 1.12E-04 | 9.11E-05 |
| 3231 | 474363.09 | 3847377.25 | 1.32387 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 3232 | 474863.09 | 3847377.25 | 1.11734 | 1.37E-04 | 1.16E-04 | 9.51E-05 |
| 3233 | 475363.09 | 3847377.25 | 1.08471 | 1.33E-04 | 1.13E-04 | 9.23E-05 |
| 3234 | 475863.09 | 3847377.25 | 1.45325 | 1.78E-04 | 1.51E-04 | 1.24E-04 |
| 3235 | 476363.09 | 3847377.25 | 1.63346 | 2.00E-04 | 1.70E-04 | 1.39E-04 |
| 3236 | 476863.09 | 3847377.25 | 1.63672 | 2.01E-04 | 1.71E-04 | 1.39E-04 |
| 3237 | 477363.09 | 3847377.25 | 1.85895 | 2.28E-04 | 1.94E-04 | 1.58E-04 |
| 3238 | 477863.09 | 3847377.25 | 1.72367 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 3239 | 478363.09 | 3847377.25 | 1.63334 | 2.00E-04 | 1.70E-04 | 1.39E-04 |
| 3240 | 478863.09 | 3847377.25 | 1.68408 | 2.07E-04 | 1.75E-04 | 1.43E-04 |
| 3241 | 479363.09 | 3847377.25 | 1.05195 | 1.29E-04 | 1.10E-04 | 8.95E-05 |
| 3242 | 479863.09 | 3847377.25 | 0.71039 | 8.72E-05 | 7.40E-05 | 6.05E-05 |
| 3243 | 480363.09 | 3847377.25 | 0.58795 | 7.22E-05 | 6.13E-05 | 5.00E-05 |
| 3244 | 480863.09 | 3847377.25 | 0.57087 | 7.01E-05 | 5.95E-05 | 4.86E-05 |
| 3245 | 481363.09 | 3847377.25 | 0.59313 | 7.28E-05 | 6.18E-05 | 5.05E-05 |
| 3246 | 481863.09 | 3847377.25 | 0.66734 | 8.19E-05 | 6.95E-05 | 5.68E-05 |
| 3247 | 482363.09 | 3847377.25 | 0.58013 | 7.12E-05 | 6.05E-05 | 4.94E-05 |
| 3248 | 482863.09 | 3847377.25 | 0.6001 | 7.37E-05 | 6.25E-05 | 5.11E-05 |
| 3249 | 483363.09 | 3847377.25 | 0.47706 | 5.86E-05 | 4.97E-05 | 4.06E-05 |
| 3250 | 483863.09 | 3847377.25 | 0.45022 | 5.53E-05 | 4.69E-05 | 3.83E-05 |
| 3251 | 484363.09 | 3847377.25 | 0.50609 | 6.21E-05 | 5.27E-05 | 4.31E-05 |
| 3252 | 484863.09 | 3847377.25 | 0.54739 | 6.72E-05 | 5.70E-05 | 4.66E-05 |
| 3253 | 485363.09 | 3847377.25 | 0.60266 | 7.40E-05 | 6.28E-05 | 5.13E-05 |
| 3254 | 485863.09 | 3847377.25 | 0.53739 | 6.60E-05 | 5.60E-05 | 4.57E-05 |
| 3255 | 486363.09 | 3847377.25 | 0.48396 | 5.94E-05 | 5.04E-05 | 4.12E-05 |
| 3256 | 486863.09 | 3847377.25 | 0.62333 | 7.65E-05 | 6.50E-05 | 5.30E-05 |
| 3257 | 487363.09 | 3847377.25 | 0.87773 | 1.08E-04 | 9.15E-05 | 7.47E-05 |
| 3258 | 487863.09 | 3847377.25 | 0.90005 | 1.10E-04 | 9.38E-05 | 7.66E-05 |
| 3259 | 488363.09 | 3847377.25 | 0.61802 | 7.59E-05 | 6.44E-05 | 5.26E-05 |
| 3260 | 488863.09 | 3847377.25 | 0.63507 | 7.79E-05 | 6.62E-05 | 5.40E-05 |
| 3261 | 489363.09 | 3847377.25 | 0.77028 | 9.45E-05 | 8.03E-05 | 6.56E-05 |
| 3262 | 489863.09 | 3847377.25 | 0.86649 | 1.06E-04 | 9.03E-05 | 7.37E-05 |
| 3263 | 490363.09 | 3847377.25 | 0.80774 | 9.91E-05 | 8.42E-05 | 6.87E-05 |
| 3264 | 490863.09 | 3847377.25 | 0.57134 | 7.01E-05 | 5.95E-05 | 4.86E-05 |
| 3265 | 491363.09 | 3847377.25 | 0.47863 | 5.87E-05 | 4.99E-05 | 4.07E-05 |
| 3266 | 491863.09 | 3847377.25 | 0.51546 | 6.33E-05 | 5.37E-05 | 4.39E-05 |
| 3267 | 492363.09 | 3847377.25 | 0.5004 | 6.14E-05 | 5.21E-05 | 4.26E-05 |
| 3268 | 492863.09 | 3847377.25 | 0.41266 | 5.06E-05 | 4.30E-05 | 3.51E-05 |
| 3269 | 493363.09 | 3847377.25 | 0.39623 | 4.86E-05 | 4.13E-05 | 3.37E-05 |
| 3270 | 493863.09 | 3847377.25 | 0.39151 | 4.81E-05 | 4.08E-05 | 3.33E-05 |
| 3271 | 494363.09 | 3847377.25 | 0.40554 | 4.98E-05 | 4.23E-05 | 3.45E-05 |
| 3272 | 494863.09 | 3847377.25 | 0.4118 | 5.05E-05 | 4.29E-05 | 3.50E-05 |
| 3273 | 495363.09 | 3847377.25 | 0.38027 | 4.67E-05 | 3.96E-05 | 3.24E-05 |
| 3274 | 495863.09 | 3847377.25 | 0.39551 | 4.85E-05 | 4.12E-05 | 3.37E-05 |
| 3275 | 496363.09 | 3847377.25 | 0.41113 | 5.05E-05 | 4.28E-05 | 3.50E-05 |
| 3276 | 496863.09 | 3847377.25 | 0.5109 | 6.27E-05 | 5.32E-05 | 4.35E-05 |
| 3277 | 497363.09 | 3847377.25 | 0.6653 | 8.17E-05 | 6.93E-05 | 5.66E-05 |
| 3278 | 497863.09 | 3847377.25 | 0.8902 | 1.09E-04 | 9.28E-05 | 7.58E-05 |
| 3279 | 498363.09 | 3847377.25 | 1.02657 | 1.26E-04 | 1.07E-04 | 8.74E-05 |

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| 3280 | 471363.09 | 3847877.25 | 1.88718 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 3281 | 471863.09 | 3847877.25 | 2.13606 | 2.62E-04 | 2.23E-04 | 1.82E-04 |
| 3282 | 472363.09 | 3847877.25 | 2.17884 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 3283 | 472863.09 | 3847877.25 | 1.88232 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 3284 | 473363.09 | 3847877.25 | 1.82519 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 3285 | 473863.09 | 3847877.25 | 1.75635 | 2.16E-04 | 1.83E-04 | 1.49E-04 |
| 3286 | 474363.09 | 3847877.25 | 1.27171 | 1.56E-04 | 1.33E-04 | 1.08E-04 |
| 3287 | 474863.09 | 3847877.25 | 1.44115 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 3288 | 475363.09 | 3847877.25 | 1.27731 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 3289 | 475863.09 | 3847877.25 | 1.20087 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 3290 | 476363.09 | 3847877.25 | 1.59502 | 1.96E-04 | 1.66E-04 | 1.36E-04 |
| 3291 | 476863.09 | 3847877.25 | 1.72731 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 3292 | 477363.09 | 3847877.25 | 1.87356 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 3293 | 477863.09 | 3847877.25 | 2.09348 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 3294 | 478363.09 | 3847877.25 | 1.93908 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 3295 | 478863.09 | 3847877.25 | 1.77794 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 3296 | 479363.09 | 3847877.25 | 1.06054 | 1.30E-04 | 1.11E-04 | 9.03E-05 |
| 3297 | 479863.09 | 3847877.25 | 0.5727 | 7.03E-05 | 5.97E-05 | 4.87E-05 |
| 3298 | 480363.09 | 3847877.25 | 0.60637 | 7.44E-05 | 6.32E-05 | 5.16E-05 |
| 3299 | 480863.09 | 3847877.25 | 0.5923 | 7.27E-05 | 6.17E-05 | 5.04E-05 |
| 3300 | 481363.09 | 3847877.25 | 0.61355 | 7.53E-05 | 6.39E-05 | 5.22E-05 |
| 3301 | 481863.09 | 3847877.25 | 0.70757 | 8.68E-05 | 7.37E-05 | 6.02E-05 |
| 3302 | 482363.09 | 3847877.25 | 0.61648 | 7.57E-05 | 6.42E-05 | 5.25E-05 |
| 3303 | 482863.09 | 3847877.25 | 0.61596 | 7.56E-05 | 6.42E-05 | 5.24E-05 |
| 3304 | 483363.09 | 3847877.25 | 0.57626 | 7.07E-05 | 6.00E-05 | 4.90E-05 |
| 3305 | 483863.09 | 3847877.25 | 0.51956 | 6.38E-05 | 5.41E-05 | 4.42E-05 |
| 3306 | 484363.09 | 3847877.25 | 0.48128 | 5.91E-05 | 5.02E-05 | 4.10E-05 |
| 3307 | 484863.09 | 3847877.25 | 0.56348 | 6.92E-05 | 5.87E-05 | 4.80E-05 |
| 3308 | 485363.09 | 3847877.25 | 0.67665 | 8.31E-05 | 7.05E-05 | 5.76E-05 |
| 3309 | 485863.09 | 3847877.25 | 0.72939 | 8.95E-05 | 7.60E-05 | 6.21E-05 |
| 3310 | 486363.09 | 3847877.25 | 0.50142 | 6.15E-05 | 5.22E-05 | 4.27E-05 |
| 3311 | 486863.09 | 3847877.25 | 0.60829 | 7.47E-05 | 6.34E-05 | 5.18E-05 |
| 3312 | 487363.09 | 3847877.25 | 0.87191 | 1.07E-04 | 9.09E-05 | 7.42E-05 |
| 3313 | 487863.09 | 3847877.25 | 0.95202 | 1.17E-04 | 9.92E-05 | 8.10E-05 |
| 3314 | 488363.09 | 3847877.25 | 0.66337 | 8.14E-05 | 6.91E-05 | 5.65E-05 |
| 3315 | 488863.09 | 3847877.25 | 0.65632 | 8.06E-05 | 6.84E-05 | 5.59E-05 |
| 3316 | 489363.09 | 3847877.25 | 0.80389 | 9.87E-05 | 8.38E-05 | 6.84E-05 |
| 3317 | 489863.09 | 3847877.25 | 1.01082 | 1.24E-04 | 1.05E-04 | 8.60E-05 |
| 3318 | 490363.09 | 3847877.25 | 0.91756 | 1.13E-04 | 9.56E-05 | 7.81E-05 |
| 3319 | 490863.09 | 3847877.25 | 0.68183 | 8.37E-05 | 7.10E-05 | 5.80E-05 |
| 3320 | 491363.09 | 3847877.25 | 0.52389 | 6.43E-05 | 5.46E-05 | 4.46E-05 |
| 3321 | 491863.09 | 3847877.25 | 0.59242 | 7.27E-05 | 6.17E-05 | 5.04E-05 |
| 3322 | 492363.09 | 3847877.25 | 0.5608 | 6.88E-05 | 5.84E-05 | 4.77E-05 |
| 3323 | 492863.09 | 3847877.25 | 0.45325 | 5.56E-05 | 4.72E-05 | 3.86E-05 |
| 3324 | 493363.09 | 3847877.25 | 0.38641 | 4.74E-05 | 4.03E-05 | 3.29E-05 |
| 3325 | 493863.09 | 3847877.25 | 0.36312 | 4.46E-05 | 3.78E-05 | 3.09E-05 |
| 3326 | 494363.09 | 3847877.25 | 0.39786 | 4.88E-05 | 4.15E-05 | 3.39E-05 |
| 3327 | 494863.09 | 3847877.25 | 0.39096 | 4.80E-05 | 4.07E-05 | 3.33E-05 |
| 3328 | 495363.09 | 3847877.25 | 0.38897 | 4.77E-05 | 4.05E-05 | 3.31E-05 |
| 3329 | 495863.09 | 3847877.25 | 0.37791 | 4.64E-05 | 3.94E-05 | 3.22E-05 |
| 3330 | 496363.09 | 3847877.25 | 0.46282 | 5.68E-05 | 4.82E-05 | 3.94E-05 |
| 3331 | 496863.09 | 3847877.25 | 0.62049 | 7.62E-05 | 6.47E-05 | 5.28E-05 |
| 3332 | 497363.09 | 3847877.25 | 0.83546 | 1.03E-04 | 8.71E-05 | 7.11E-05 |
| 3333 | 497863.09 | 3847877.25 | 1.02483 | 1.26E-04 | 1.07E-04 | 8.72E-05 |
| 3334 | 498363.09 | 3847877.25 | 1.10574 | 1.36E-04 | 1.15E-04 | 9.41E-05 |
| 3335 | 471363.09 | 3848377.25 | 1.92806 | 2.37E-04 | 2.01E-04 | 1.64E-04 |
| 3336 | 471863.09 | 3848377.25 | 1.8359 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 3337 | 472363.09 | 3848377.25 | 2.15057 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 3338 | 472863.09 | 3848377.25 | 2.33095 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 3339 | 473363.09 | 3848377.25 | 2.189 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 3340 | 473863.09 | 3848377.25 | 1.86805 | 2.29E-04 | 1.95E-04 | 1.59E-04 |
| 3341 | 474363.09 | 3848377.25 | 2.05298 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 3342 | 474863.09 | 3848377.25 | 1.55725 | 1.91E-04 | 1.62E-04 | 1.33E-04 |
| 3343 | 475363.09 | 3848377.25 | 1.70417 | 2.09E-04 | 1.78E-04 | 1.45E-04 |
| 3344 | 475863.09 | 3848377.25 | 1.61885 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 3345 | 476363.09 | 3848377.25 | 1.32836 | 1.63E-04 | 1.38E-04 | 1.13E-04 |
| 3346 | 476863.09 | 3848377.25 | 1.68666 | 2.07E-04 | 1.76E-04 | 1.44E-04 |

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| 3347 | 477363.09 | 3848377.25 | 1.78149 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 3348 | 477863.09 | 3848377.25 | 2.03733 | 2.50E-04 | 2.12E-04 | 1.73E-04 |
| 3349 | 478363.09 | 3848377.25 | 2.25392 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 3350 | 478863.09 | 3848377.25 | 1.91982 | 2.36E-04 | 2.00E-04 | 1.63E-04 |
| 3351 | 479363.09 | 3848377.25 | 1.28285 | 1.57E-04 | 1.34E-04 | 1.09E-04 |
| 3352 | 479863.09 | 3848377.25 | 0.39888 | 4.90E-05 | 4.16E-05 | 3.39E-05 |
| 3353 | 480363.09 | 3848377.25 | 0.58935 | 7.23E-05 | 6.14E-05 | 5.02E-05 |
| 3354 | 480863.09 | 3848377.25 | 0.75773 | 9.30E-05 | 7.90E-05 | 6.45E-05 |
| 3355 | 481363.09 | 3848377.25 | 0.86357 | 1.06E-04 | 9.00E-05 | 7.35E-05 |
| 3356 | 481863.09 | 3848377.25 | 0.85356 | 1.05E-04 | 8.89E-05 | 7.26E-05 |
| 3357 | 482363.09 | 3848377.25 | 0.85557 | 1.05E-04 | 8.92E-05 | 7.28E-05 |
| 3358 | 482863.09 | 3848377.25 | 0.64539 | 7.92E-05 | 6.73E-05 | 5.49E-05 |
| 3359 | 483363.09 | 3848377.25 | 0.70862 | 8.70E-05 | 7.38E-05 | 6.03E-05 |
| 3360 | 483863.09 | 3848377.25 | 0.56859 | 6.98E-05 | 5.92E-05 | 4.84E-05 |
| 3361 | 484363.09 | 3848377.25 | 0.52038 | 6.39E-05 | 5.42E-05 | 4.43E-05 |
| 3362 | 484863.09 | 3848377.25 | 0.61599 | 7.56E-05 | 6.42E-05 | 5.24E-05 |
| 3363 | 485363.09 | 3848377.25 | 0.74271 | 9.12E-05 | 7.74E-05 | 6.32E-05 |
| 3364 | 485863.09 | 3848377.25 | 0.84457 | 1.04E-04 | 8.80E-05 | 7.19E-05 |
| 3365 | 486363.09 | 3848377.25 | 0.71941 | 8.83E-05 | 7.50E-05 | 6.12E-05 |
| 3366 | 486863.09 | 3848377.25 | 0.6217 | 7.63E-05 | 6.48E-05 | 5.29E-05 |
| 3367 | 487363.09 | 3848377.25 | 0.84395 | 1.04E-04 | 8.79E-05 | 7.18E-05 |
| 3368 | 487863.09 | 3848377.25 | 1.00286 | 1.23E-04 | 1.05E-04 | 8.53E-05 |
| 3369 | 488363.09 | 3848377.25 | 0.76106 | 9.34E-05 | 7.93E-05 | 6.48E-05 |
| 3370 | 488863.09 | 3848377.25 | 0.75564 | 9.27E-05 | 7.87E-05 | 6.43E-05 |
| 3371 | 489363.09 | 3848377.25 | 0.85876 | 1.05E-04 | 8.95E-05 | 7.31E-05 |
| 3372 | 489863.09 | 3848377.25 | 1.0306 | 1.26E-04 | 1.07E-04 | 8.77E-05 |
| 3373 | 490363.09 | 3848377.25 | 0.91727 | 1.13E-04 | 9.56E-05 | 7.81E-05 |
| 3374 | 490863.09 | 3848377.25 | 0.71269 | 8.75E-05 | 7.43E-05 | 6.07E-05 |
| 3375 | 491363.09 | 3848377.25 | 0.54972 | 6.75E-05 | 5.73E-05 | 4.68E-05 |
| 3376 | 491863.09 | 3848377.25 | 0.62591 | 7.68E-05 | 6.52E-05 | 5.33E-05 |
| 3377 | 492363.09 | 3848377.25 | 0.57606 | 7.07E-05 | 6.00E-05 | 4.90E-05 |
| 3378 | 492863.09 | 3848377.25 | 0.41294 | 5.07E-05 | 4.30E-05 | 3.51E-05 |
| 3379 | 493363.09 | 3848377.25 | 0.36873 | 4.53E-05 | 3.84E-05 | 3.14E-05 |
| 3380 | 493863.09 | 3848377.25 | 0.37189 | 4.56E-05 | 3.88E-05 | 3.17E-05 |
| 3381 | 494363.09 | 3848377.25 | 0.40355 | 4.95E-05 | 4.21E-05 | 3.43E-05 |
| 3382 | 494863.09 | 3848377.25 | 0.35867 | 4.40E-05 | 3.74E-05 | 3.05E-05 |
| 3383 | 495363.09 | 3848377.25 | 0.38114 | 4.68E-05 | 3.97E-05 | 3.24E-05 |
| 3384 | 495863.09 | 3848377.25 | 0.42978 | 5.28E-05 | 4.48E-05 | 3.66E-05 |
| 3385 | 496363.09 | 3848377.25 | 0.58699 | 7.20E-05 | 6.12E-05 | 5.00E-05 |
| 3386 | 496863.09 | 3848377.25 | 0.76525 | 9.39E-05 | 7.97E-05 | 6.51E-05 |
| 3387 | 497363.09 | 3848377.25 | 0.96661 | 1.19E-04 | 1.01E-04 | 8.23E-05 |
| 3388 | 497863.09 | 3848377.25 | 1.10584 | 1.36E-04 | 1.15E-04 | 9.41E-05 |
| 3389 | 498363.09 | 3848377.25 | 1.22607 | 1.50E-04 | 1.28E-04 | 1.04E-04 |
| 3390 | 471363.09 | 3848877.25 | 2.03945 | 2.50E-04 | 2.13E-04 | 1.74E-04 |
| 3391 | 471863.09 | 3848877.25 | 2.14397 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 3392 | 472363.09 | 3848877.25 | 1.99467 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 3393 | 472863.09 | 3848877.25 | 2.07816 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 3394 | 473363.09 | 3848877.25 | 2.40459 | 2.95E-04 | 2.51E-04 | 2.05E-04 |
| 3395 | 473863.09 | 3848877.25 | 2.477 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 3396 | 474363.09 | 3848877.25 | 2.13365 | 2.62E-04 | 2.22E-04 | 1.82E-04 |
| 3397 | 474863.09 | 3848877.25 | 2.02184 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 3398 | 475363.09 | 3848877.25 | 1.94549 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 3399 | 475863.09 | 3848877.25 | 1.90639 | 2.34E-04 | 1.99E-04 | 1.62E-04 |
| 3400 | 476363.09 | 3848877.25 | 2.00956 | 2.47E-04 | 2.09E-04 | 1.71E-04 |
| 3401 | 476863.09 | 3848877.25 | 1.6157 | 1.98E-04 | 1.68E-04 | 1.38E-04 |
| 3402 | 477363.09 | 3848877.25 | 1.84098 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 3403 | 477863.09 | 3848877.25 | 1.96252 | 2.41E-04 | 2.05E-04 | 1.67E-04 |
| 3404 | 478363.09 | 3848877.25 | 2.30672 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 3405 | 478863.09 | 3848877.25 | 2.40647 | 2.95E-04 | 2.51E-04 | 2.05E-04 |
| 3406 | 479363.09 | 3848877.25 | 1.88968 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 3407 | 479863.09 | 3848877.25 | 1.35464 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 3408 | 480363.09 | 3848877.25 | 1.28512 | 1.58E-04 | 1.34E-04 | 1.09E-04 |
| 3409 | 480863.09 | 3848877.25 | 1.26038 | 1.55E-04 | 1.31E-04 | 1.07E-04 |
| 3410 | 481363.09 | 3848877.25 | 1.05113 | 1.29E-04 | 1.10E-04 | 8.95E-05 |
| 3411 | 481863.09 | 3848877.25 | 0.96839 | 1.19E-04 | 1.01E-04 | 8.24E-05 |
| 3412 | 482363.09 | 3848877.25 | 0.8065 | 9.90E-05 | 8.40E-05 | 6.86E-05 |
| 3413 | 482863.09 | 3848877.25 | 0.65172 | 8.00E-05 | 6.79E-05 | 5.55E-05 |

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| 3414 | 483363.09 | 3848877.25 | 0.57512 | 7.06E-05 | 5.99E-05 | 4.89E-05 |
| 3415 | 483863.09 | 3848877.25 | 0.56579 | 6.94E-05 | 5.90E-05 | 4.82E-05 |
| 3416 | 484363.09 | 3848877.25 | 0.58638 | 7.20E-05 | 6.11E-05 | 4.99E-05 |
| 3417 | 484863.09 | 3848877.25 | 0.70993 | 8.71E-05 | 7.40E-05 | 6.04E-05 |
| 3418 | 485363.09 | 3848877.25 | 0.73954 | 9.08E-05 | 7.71E-05 | 6.29E-05 |
| 3419 | 485863.09 | 3848877.25 | 0.85297 | 1.05E-04 | 8.89E-05 | 7.26E-05 |
| 3420 | 486363.09 | 3848877.25 | 0.79938 | 9.81E-05 | 8.33E-05 | 6.80E-05 |
| 3421 | 486863.09 | 3848877.25 | 0.65967 | 8.10E-05 | 6.87E-05 | 5.61E-05 |
| 3422 | 487363.09 | 3848877.25 | 0.8497 | 1.04E-04 | 8.85E-05 | 7.23E-05 |
| 3423 | 487863.09 | 3848877.25 | 1.06299 | 1.30E-04 | 1.11E-04 | 9.05E-05 |
| 3424 | 488363.09 | 3848877.25 | 0.84625 | 1.04E-04 | 8.82E-05 | 7.20E-05 |
| 3425 | 488863.09 | 3848877.25 | 0.7837 | 9.62E-05 | 8.17E-05 | 6.67E-05 |
| 3426 | 489363.09 | 3848877.25 | 0.87497 | 1.07E-04 | 9.12E-05 | 7.45E-05 |
| 3427 | 489863.09 | 3848877.25 | 1.04201 | 1.28E-04 | 1.09E-04 | 8.87E-05 |
| 3428 | 490363.09 | 3848877.25 | 0.90593 | 1.11E-04 | 9.44E-05 | 7.71E-05 |
| 3429 | 490863.09 | 3848877.25 | 0.75652 | 9.29E-05 | 7.88E-05 | 6.44E-05 |
| 3430 | 491363.09 | 3848877.25 | 0.55995 | 6.87E-05 | 5.83E-05 | 4.77E-05 |
| 3431 | 491863.09 | 3848877.25 | 0.65248 | 8.01E-05 | 6.80E-05 | 5.55E-05 |
| 3432 | 492363.09 | 3848877.25 | 0.57369 | 7.04E-05 | 5.98E-05 | 4.88E-05 |
| 3433 | 492863.09 | 3848877.25 | 0.36318 | 4.46E-05 | 3.78E-05 | 3.09E-05 |
| 3434 | 493363.09 | 3848877.25 | 0.35079 | 4.31E-05 | 3.66E-05 | 2.99E-05 |
| 3435 | 493863.09 | 3848877.25 | 0.38659 | 4.74E-05 | 4.03E-05 | 3.29E-05 |
| 3436 | 494363.09 | 3848877.25 | 0.40957 | 5.03E-05 | 4.27E-05 | 3.49E-05 |
| 3437 | 494863.09 | 3848877.25 | 0.39496 | 4.85E-05 | 4.12E-05 | 3.36E-05 |
| 3438 | 495363.09 | 3848877.25 | 0.4212 | 5.17E-05 | 4.39E-05 | 3.58E-05 |
| 3439 | 495863.09 | 3848877.25 | 0.51773 | 6.35E-05 | 5.39E-05 | 4.41E-05 |
| 3440 | 496363.09 | 3848877.25 | 0.71096 | 8.73E-05 | 7.41E-05 | 6.05E-05 |
| 3441 | 496863.09 | 3848877.25 | 0.93853 | 1.15E-04 | 9.78E-05 | 7.99E-05 |
| 3442 | 497363.09 | 3848877.25 | 1.09838 | 1.35E-04 | 1.14E-04 | 9.35E-05 |
| 3443 | 497863.09 | 3848877.25 | 1.22006 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 3444 | 498363.09 | 3848877.25 | 1.20767 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 3445 | 471363.09 | 3849377.25 | 1.88412 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 3446 | 471863.09 | 3849377.25 | 2.18063 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 3447 | 472363.09 | 3849377.25 | 2.22928 | 2.74E-04 | 2.32E-04 | 1.90E-04 |
| 3448 | 472863.09 | 3849377.25 | 2.28364 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 3449 | 473363.09 | 3849377.25 | 2.07959 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 3450 | 473863.09 | 3849377.25 | 2.39178 | 2.94E-04 | 2.49E-04 | 2.04E-04 |
| 3451 | 474363.09 | 3849377.25 | 2.63625 | 3.24E-04 | 2.75E-04 | 2.24E-04 |
| 3452 | 474863.09 | 3849377.25 | 2.50401 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 3453 | 475363.09 | 3849377.25 | 2.1615 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 3454 | 475863.09 | 3849377.25 | 2.40283 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 3455 | 476363.09 | 3849377.25 | 2.30901 | 2.83E-04 | 2.41E-04 | 1.97E-04 |
| 3456 | 476863.09 | 3849377.25 | 2.38319 | 2.93E-04 | 2.48E-04 | 2.03E-04 |
| 3457 | 477363.09 | 3849377.25 | 1.94072 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 3458 | 477863.09 | 3849377.25 | 1.95644 | 2.40E-04 | 2.04E-04 | 1.67E-04 |
| 3459 | 478363.09 | 3849377.25 | 2.15666 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 3460 | 478863.09 | 3849377.25 | 2.34599 | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 3461 | 479363.09 | 3849377.25 | 2.57217 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 3462 | 479863.09 | 3849377.25 | 1.95034 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 3463 | 480363.09 | 3849377.25 | 2.24606 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 3464 | 480863.09 | 3849377.25 | 1.8164 | 2.23E-04 | 1.89E-04 | 1.55E-04 |
| 3465 | 481363.09 | 3849377.25 | 1.31414 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 3466 | 481863.09 | 3849377.25 | 0.85785 | 1.05E-04 | 8.94E-05 | 7.30E-05 |
| 3467 | 482363.09 | 3849377.25 | 0.81962 | 1.01E-04 | 8.54E-05 | 6.98E-05 |
| 3468 | 482863.09 | 3849377.25 | 0.66779 | 8.20E-05 | 6.96E-05 | 5.68E-05 |
| 3469 | 483363.09 | 3849377.25 | 0.54969 | 6.75E-05 | 5.73E-05 | 4.68E-05 |
| 3470 | 483863.09 | 3849377.25 | 0.53662 | 6.59E-05 | 5.59E-05 | 4.57E-05 |
| 3471 | 484363.09 | 3849377.25 | 0.63169 | 7.75E-05 | 6.58E-05 | 5.38E-05 |
| 3472 | 484863.09 | 3849377.25 | 0.85505 | 1.05E-04 | 8.91E-05 | 7.28E-05 |
| 3473 | 485363.09 | 3849377.25 | 0.80655 | 9.90E-05 | 8.40E-05 | 6.86E-05 |
| 3474 | 485863.09 | 3849377.25 | 0.80246 | 9.85E-05 | 8.36E-05 | 6.83E-05 |
| 3475 | 486363.09 | 3849377.25 | 0.61132 | 7.50E-05 | 6.37E-05 | 5.20E-05 |
| 3476 | 486863.09 | 3849377.25 | 0.75807 | 9.30E-05 | 7.90E-05 | 6.45E-05 |
| 3477 | 487363.09 | 3849377.25 | 0.84795 | 1.04E-04 | 8.84E-05 | 7.22E-05 |
| 3478 | 487863.09 | 3849377.25 | 1.09633 | 1.35E-04 | 1.14E-04 | 9.33E-05 |
| 3479 | 488363.09 | 3849377.25 | 0.8948 | 1.10E-04 | 9.32E-05 | 7.62E-05 |
| 3480 | 488863.09 | 3849377.25 | 0.78955 | 9.69E-05 | 8.23E-05 | 6.72E-05 |

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| 3481 | 489363.09 | 3849377.25 | 0.89648 | 1.10E-04 | 9.34E-05 | 7.63E-05 |
| 3482 | 489863.09 | 3849377.25 | 1.05201 | 1.29E-04 | 1.10E-04 | 8.95E-05 |
| 3483 | 490363.09 | 3849377.25 | 0.89993 | 1.10E-04 | 9.38E-05 | 7.66E-05 |
| 3484 | 490863.09 | 3849377.25 | 0.7808 | 9.58E-05 | 8.14E-05 | 6.65E-05 |
| 3485 | 491363.09 | 3849377.25 | 0.57948 | 7.11E-05 | 6.04E-05 | 4.93E-05 |
| 3486 | 491863.09 | 3849377.25 | 0.68486 | 8.41E-05 | 7.14E-05 | 5.83E-05 |
| 3487 | 492363.09 | 3849377.25 | 0.57484 | 7.06E-05 | 5.99E-05 | 4.89E-05 |
| 3488 | 492863.09 | 3849377.25 | 0.34602 | 4.25E-05 | 3.61E-05 | 2.94E-05 |
| 3489 | 493363.09 | 3849377.25 | 0.37749 | 4.63E-05 | 3.93E-05 | 3.21E-05 |
| 3490 | 493863.09 | 3849377.25 | 0.42119 | 5.17E-05 | 4.39E-05 | 3.58E-05 |
| 3491 | 494363.09 | 3849377.25 | 0.41089 | 5.04E-05 | 4.28E-05 | 3.50E-05 |
| 3492 | 494863.09 | 3849377.25 | 0.45497 | 5.58E-05 | 4.74E-05 | 3.87E-05 |
| 3493 | 495363.09 | 3849377.25 | 0.54244 | 6.66E-05 | 5.65E-05 | 4.62E-05 |
| 3494 | 495863.09 | 3849377.25 | 0.6567 | 8.06E-05 | 6.84E-05 | 5.59E-05 |
| 3495 | 496363.09 | 3849377.25 | 0.8767 | 1.08E-04 | 9.14E-05 | 7.46E-05 |
| 3496 | 496863.09 | 3849377.25 | 1.0725 | 1.32E-04 | 1.12E-04 | 9.13E-05 |
| 3497 | 497363.09 | 3849377.25 | 1.16309 | 1.43E-04 | 1.21E-04 | 9.90E-05 |
| 3498 | 497863.09 | 3849377.25 | 1.3307 | 1.63E-04 | 1.39E-04 | 1.13E-04 |
| 3499 | 498363.09 | 3849377.25 | 1.00453 | 1.23E-04 | 1.05E-04 | 8.55E-05 |
| 3500 | 471363.09 | 3849877.25 | 1.24239 | 1.52E-04 | 1.29E-04 | 1.06E-04 |
| 3501 | 471863.09 | 3849877.25 | 1.47423 | 1.81E-04 | 1.54E-04 | 1.25E-04 |
| 3502 | 472363.09 | 3849877.25 | 2.13712 | 2.62E-04 | 2.23E-04 | 1.82E-04 |
| 3503 | 472863.09 | 3849877.25 | 2.35725 | 2.89E-04 | 2.46E-04 | 2.01E-04 |
| 3504 | 473363.09 | 3849877.25 | 2.40485 | 2.95E-04 | 2.51E-04 | 2.05E-04 |
| 3505 | 473863.09 | 3849877.25 | 2.39684 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 3506 | 474363.09 | 3849877.25 | 2.29575 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 3507 | 474863.09 | 3849877.25 | 2.70201 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 3508 | 475363.09 | 3849877.25 | 2.83048 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 3509 | 475863.09 | 3849877.25 | 2.41882 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 3510 | 476363.09 | 3849877.25 | 2.48046 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 3511 | 476863.09 | 3849877.25 | 2.51205 | 3.08E-04 | 2.62E-04 | 2.14E-04 |
| 3512 | 477363.09 | 3849877.25 | 2.48876 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 3513 | 477863.09 | 3849877.25 | 2.45393 | 3.01E-04 | 2.56E-04 | 2.09E-04 |
| 3514 | 478363.09 | 3849877.25 | 2.19425 | 2.69E-04 | 2.29E-04 | 1.87E-04 |
| 3515 | 478863.09 | 3849877.25 | 2.36886 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 3516 | 479363.09 | 3849877.25 | 2.78572 | 3.42E-04 | 2.90E-04 | 2.37E-04 |
| 3517 | 479863.09 | 3849877.25 | 3.30011 | 4.05E-04 | 3.44E-04 | 2.81E-04 |
| 3518 | 480363.09 | 3849877.25 | 2.62824 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 3519 | 480863.09 | 3849877.25 | 2.10072 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 3520 | 481363.09 | 3849877.25 | 1.52214 | 1.87E-04 | 1.59E-04 | 1.30E-04 |
| 3521 | 481863.09 | 3849877.25 | 0.86563 | 1.06E-04 | 9.02E-05 | 7.37E-05 |
| 3522 | 482363.09 | 3849877.25 | 0.7488 | 9.19E-05 | 7.80E-05 | 6.37E-05 |
| 3523 | 482863.09 | 3849877.25 | 0.72911 | 8.95E-05 | 7.60E-05 | 6.21E-05 |
| 3524 | 483363.09 | 3849877.25 | 0.64047 | 7.86E-05 | 6.67E-05 | 5.45E-05 |
| 3525 | 483863.09 | 3849877.25 | 0.57855 | 7.10E-05 | 6.03E-05 | 4.92E-05 |
| 3526 | 484363.09 | 3849877.25 | 0.7431 | 9.12E-05 | 7.74E-05 | 6.32E-05 |
| 3527 | 484863.09 | 3849877.25 | 1.03933 | 1.28E-04 | 1.08E-04 | 8.85E-05 |
| 3528 | 485363.09 | 3849877.25 | 0.92514 | 1.14E-04 | 9.64E-05 | 7.87E-05 |
| 3529 | 485863.09 | 3849877.25 | 0.84834 | 1.04E-04 | 8.84E-05 | 7.22E-05 |
| 3530 | 486363.09 | 3849877.25 | 0.92566 | 1.14E-04 | 9.65E-05 | 7.88E-05 |
| 3531 | 486863.09 | 3849877.25 | 0.86176 | 1.06E-04 | 8.98E-05 | 7.33E-05 |
| 3532 | 487363.09 | 3849877.25 | 0.87449 | 1.07E-04 | 9.11E-05 | 7.44E-05 |
| 3533 | 487863.09 | 3849877.25 | 1.10963 | 1.36E-04 | 1.16E-04 | 9.44E-05 |
| 3534 | 488363.09 | 3849877.25 | 0.983 | 1.21E-04 | 1.02E-04 | 8.37E-05 |
| 3535 | 488863.09 | 3849877.25 | 0.79555 | 9.76E-05 | 8.29E-05 | 6.77E-05 |
| 3536 | 489363.09 | 3849877.25 | 0.9305 | 1.14E-04 | 9.70E-05 | 7.92E-05 |
| 3537 | 489863.09 | 3849877.25 | 1.06029 | 1.30E-04 | 1.10E-04 | 9.02E-05 |
| 3538 | 490363.09 | 3849877.25 | 0.89828 | 1.10E-04 | 9.36E-05 | 7.64E-05 |
| 3539 | 490863.09 | 3849877.25 | 0.8098 | 9.94E-05 | 8.44E-05 | 6.89E-05 |
| 3540 | 491363.09 | 3849877.25 | 0.60934 | 7.48E-05 | 6.35E-05 | 5.19E-05 |
| 3541 | 491863.09 | 3849877.25 | 0.71558 | 8.78E-05 | 7.46E-05 | 6.09E-05 |
| 3542 | 492363.09 | 3849877.25 | 0.57434 | 7.05E-05 | 5.98E-05 | 4.89E-05 |
| 3543 | 492863.09 | 3849877.25 | 0.43957 | 5.40E-05 | 4.58E-05 | 3.74E-05 |
| 3544 | 493363.09 | 3849877.25 | 0.40607 | 4.98E-05 | 4.23E-05 | 3.46E-05 |
| 3545 | 493863.09 | 3849877.25 | 0.45411 | 5.57E-05 | 4.73E-05 | 3.86E-05 |
| 3546 | 494363.09 | 3849877.25 | 0.46187 | 5.67E-05 | 4.81E-05 | 3.93E-05 |
| 3547 | 494863.09 | 3849877.25 | 0.57182 | 7.02E-05 | 5.96E-05 | 4.87E-05 |

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| 3548 | 495363.09 | 3849877.25 | 0.64713 | 7.94E-05 | 6.74E-05 | 5.51E-05 |
| 3549 | 495863.09 | 3849877.25 | 0.89686 | 1.10E-04 | 9.35E-05 | 7.63E-05 |
| 3550 | 496363.09 | 3849877.25 | 1.11323 | 1.37E-04 | 1.16E-04 | 9.47E-05 |
| 3551 | 496863.09 | 3849877.25 | 1.18066 | 1.45E-04 | 1.23E-04 | 1.00E-04 |
| 3552 | 497363.09 | 3849877.25 | 1.38064 | 1.69E-04 | 1.44E-04 | 1.18E-04 |
| 3553 | 497863.09 | 3849877.25 | 1.16379 | 1.43E-04 | 1.21E-04 | 9.90E-05 |
| 3554 | 498363.09 | 3849877.25 | 0.90823 | 1.11E-04 | 9.46E-05 | 7.73E-05 |
| 3555 | 471363.09 | 3850377.25 | 0.91034 | 1.12E-04 | 9.49E-05 | 7.75E-05 |
| 3556 | 471863.09 | 3850377.25 | 1.36895 | 1.68E-04 | 1.43E-04 | 1.17E-04 |
| 3557 | 472363.09 | 3850377.25 | 1.42565 | 1.75E-04 | 1.49E-04 | 1.21E-04 |
| 3558 | 472863.09 | 3850377.25 | 1.72711 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 3559 | 473363.09 | 3850377.25 | 2.3076 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 3560 | 473863.09 | 3850377.25 | 2.50982 | 3.08E-04 | 2.62E-04 | 2.14E-04 |
| 3561 | 474363.09 | 3850377.25 | 2.62536 | 3.22E-04 | 2.74E-04 | 2.23E-04 |
| 3562 | 474863.09 | 3850377.25 | 2.48655 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 3563 | 475363.09 | 3850377.25 | 2.63452 | 3.23E-04 | 2.75E-04 | 2.24E-04 |
| 3564 | 475863.09 | 3850377.25 | 2.97945 | 3.66E-04 | 3.10E-04 | 2.54E-04 |
| 3565 | 476363.09 | 3850377.25 | 2.87892 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 3566 | 476863.09 | 3850377.25 | 2.50829 | 3.08E-04 | 2.61E-04 | 2.13E-04 |
| 3567 | 477363.09 | 3850377.25 | 2.697 | 3.31E-04 | 2.81E-04 | 2.30E-04 |
| 3568 | 477863.09 | 3850377.25 | 2.56468 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 3569 | 478363.09 | 3850377.25 | 2.81359 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 3570 | 478863.09 | 3850377.25 | 2.34052 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 3571 | 479363.09 | 3850377.25 | 2.44378 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 3572 | 479863.09 | 3850377.25 | 3.2352 | 3.97E-04 | 3.37E-04 | 2.75E-04 |
| 3573 | 480363.09 | 3850377.25 | 3.59253 | 4.41E-04 | 3.74E-04 | 3.06E-04 |
| 3574 | 480863.09 | 3850377.25 | 3.46206 | 4.25E-04 | 3.61E-04 | 2.95E-04 |
| 3575 | 481363.09 | 3850377.25 | 2.11837 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 3576 | 481863.09 | 3850377.25 | 1.69396 | 2.08E-04 | 1.77E-04 | 1.44E-04 |
| 3577 | 482363.09 | 3850377.25 | 1.31338 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 3578 | 482863.09 | 3850377.25 | 0.95235 | 1.17E-04 | 9.92E-05 | 8.11E-05 |
| 3579 | 483363.09 | 3850377.25 | 0.77848 | 9.56E-05 | 8.11E-05 | 6.63E-05 |
| 3580 | 483863.09 | 3850377.25 | 0.731 | 8.97E-05 | 7.62E-05 | 6.22E-05 |
| 3581 | 484363.09 | 3850377.25 | 1.03438 | 1.27E-04 | 1.08E-04 | 8.80E-05 |
| 3582 | 484863.09 | 3850377.25 | 1.18684 | 1.46E-04 | 1.24E-04 | 1.01E-04 |
| 3583 | 485363.09 | 3850377.25 | 1.12496 | 1.38E-04 | 1.17E-04 | 9.57E-05 |
| 3584 | 485863.09 | 3850377.25 | 0.99051 | 1.22E-04 | 1.03E-04 | 8.43E-05 |
| 3585 | 486363.09 | 3850377.25 | 1.01325 | 1.24E-04 | 1.06E-04 | 8.62E-05 |
| 3586 | 486863.09 | 3850377.25 | 1.00527 | 1.23E-04 | 1.05E-04 | 8.56E-05 |
| 3587 | 487363.09 | 3850377.25 | 0.98254 | 1.21E-04 | 1.02E-04 | 8.36E-05 |
| 3588 | 487863.09 | 3850377.25 | 1.17763 | 1.45E-04 | 1.23E-04 | 1.00E-04 |
| 3589 | 488363.09 | 3850377.25 | 1.07376 | 1.32E-04 | 1.12E-04 | 9.14E-05 |
| 3590 | 488863.09 | 3850377.25 | 0.85395 | 1.05E-04 | 8.90E-05 | 7.27E-05 |
| 3591 | 489363.09 | 3850377.25 | 0.98568 | 1.21E-04 | 1.03E-04 | 8.39E-05 |
| 3592 | 489863.09 | 3850377.25 | 1.06621 | 1.31E-04 | 1.11E-04 | 9.07E-05 |
| 3593 | 490363.09 | 3850377.25 | 0.8946 | 1.10E-04 | 9.32E-05 | 7.61E-05 |
| 3594 | 490863.09 | 3850377.25 | 0.91465 | 1.12E-04 | 9.53E-05 | 7.78E-05 |
| 3595 | 491363.09 | 3850377.25 | 0.67746 | 8.32E-05 | 7.06E-05 | 5.77E-05 |
| 3596 | 491863.09 | 3850377.25 | 0.74134 | 9.10E-05 | 7.73E-05 | 6.31E-05 |
| 3597 | 492363.09 | 3850377.25 | 0.53948 | 6.62E-05 | 5.62E-05 | 4.59E-05 |
| 3598 | 492863.09 | 3850377.25 | 0.46902 | 5.76E-05 | 4.89E-05 | 3.99E-05 |
| 3599 | 493363.09 | 3850377.25 | 0.47268 | 5.80E-05 | 4.93E-05 | 4.02E-05 |
| 3600 | 493863.09 | 3850377.25 | 0.56262 | 6.91E-05 | 5.86E-05 | 4.79E-05 |
| 3601 | 494363.09 | 3850377.25 | 0.55983 | 6.87E-05 | 5.83E-05 | 4.76E-05 |
| 3602 | 494863.09 | 3850377.25 | 0.684 | 8.40E-05 | 7.13E-05 | 5.82E-05 |
| 3603 | 495363.09 | 3850377.25 | 0.9037 | 1.11E-04 | 9.42E-05 | 7.69E-05 |
| 3604 | 495863.09 | 3850377.25 | 1.12018 | 1.37E-04 | 1.17E-04 | 9.53E-05 |
| 3605 | 496363.09 | 3850377.25 | 1.23844 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 3606 | 496863.09 | 3850377.25 | 1.41348 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 3607 | 497363.09 | 3850377.25 | 1.30744 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 3608 | 497863.09 | 3850377.25 | 1.02988 | 1.26E-04 | 1.07E-04 | 8.76E-05 |
| 3609 | 498363.09 | 3850377.25 | 1.03536 | 1.27E-04 | 1.08E-04 | 8.81E-05 |
| 3610 | 471363.09 | 3850877.25 | 1.16523 | 1.43E-04 | 1.21E-04 | 9.92E-05 |
| 3611 | 471863.09 | 3850877.25 | 1.39945 | 1.72E-04 | 1.46E-04 | 1.19E-04 |
| 3612 | 472363.09 | 3850877.25 | 1.77265 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 3613 | 472863.09 | 3850877.25 | 1.94599 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 3614 | 473363.09 | 3850877.25 | 1.59139 | 1.95E-04 | 1.66E-04 | 1.35E-04 |

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| 3615 | 473863.09 | 3850877.25 | 1.84708 | 2.27E-04 | 1.92E-04 | 1.57E-04 |
| 3616 | 474363.09 | 3850877.25 | 2.57285 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 3617 | 474863.09 | 3850877.25 | 2.75947 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 3618 | 475363.09 | 3850877.25 | 2.83393 | 3.48E-04 | 2.95E-04 | 2.41E-04 |
| 3619 | 475863.09 | 3850877.25 | 2.61137 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 3620 | 476363.09 | 3850877.25 | 3.02636 | 3.71E-04 | 3.15E-04 | 2.58E-04 |
| 3621 | 476863.09 | 3850877.25 | 3.24539 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 3622 | 477363.09 | 3850877.25 | 2.75976 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 3623 | 477863.09 | 3850877.25 | 2.85433 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 3624 | 478363.09 | 3850877.25 | 2.83733 | 3.48E-04 | 2.96E-04 | 2.41E-04 |
| 3625 | 478863.09 | 3850877.25 | 2.96425 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 3626 | 479363.09 | 3850877.25 | 2.56685 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 3627 | 479863.09 | 3850877.25 | 2.47867 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 3628 | 480363.09 | 3850877.25 | 3.508 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 3629 | 480863.09 | 3850877.25 | 4.29065 | 5.27E-04 | 4.47E-04 | 3.65E-04 |
| 3630 | 481363.09 | 3850877.25 | 4.00751 | 4.92E-04 | 4.18E-04 | 3.41E-04 |
| 3631 | 481863.09 | 3850877.25 | 3.64008 | 4.47E-04 | 3.79E-04 | 3.10E-04 |
| 3632 | 482363.09 | 3850877.25 | 2.16016 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 3633 | 482863.09 | 3850877.25 | 1.50392 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 3634 | 483363.09 | 3850877.25 | 1.19557 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 3635 | 483863.09 | 3850877.25 | 1.07457 | 1.32E-04 | 1.12E-04 | 9.15E-05 |
| 3636 | 484363.09 | 3850877.25 | 1.2776 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 3637 | 484863.09 | 3850877.25 | 1.39596 | 1.71E-04 | 1.45E-04 | 1.19E-04 |
| 3638 | 485363.09 | 3850877.25 | 1.23531 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 3639 | 485863.09 | 3850877.25 | 1.233 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 3640 | 486363.09 | 3850877.25 | 1.41634 | 1.74E-04 | 1.48E-04 | 1.21E-04 |
| 3641 | 486863.09 | 3850877.25 | 1.15362 | 1.42E-04 | 1.20E-04 | 9.82E-05 |
| 3642 | 487363.09 | 3850877.25 | 1.11963 | 1.37E-04 | 1.17E-04 | 9.53E-05 |
| 3643 | 487863.09 | 3850877.25 | 1.23488 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 3644 | 488363.09 | 3850877.25 | 1.18507 | 1.45E-04 | 1.23E-04 | 1.01E-04 |
| 3645 | 488863.09 | 3850877.25 | 0.92312 | 1.13E-04 | 9.62E-05 | 7.86E-05 |
| 3646 | 489363.09 | 3850877.25 | 1.03762 | 1.27E-04 | 1.08E-04 | 8.83E-05 |
| 3647 | 489863.09 | 3850877.25 | 1.07985 | 1.33E-04 | 1.13E-04 | 9.19E-05 |
| 3648 | 490363.09 | 3850877.25 | 0.94064 | 1.15E-04 | 9.80E-05 | 8.01E-05 |
| 3649 | 490863.09 | 3850877.25 | 0.96965 | 1.19E-04 | 1.01E-04 | 8.25E-05 |
| 3650 | 491363.09 | 3850877.25 | 0.74612 | 9.16E-05 | 7.77E-05 | 6.35E-05 |
| 3651 | 491863.09 | 3850877.25 | 0.80986 | 9.94E-05 | 8.44E-05 | 6.89E-05 |
| 3652 | 492363.09 | 3850877.25 | 0.57577 | 7.07E-05 | 6.00E-05 | 4.90E-05 |
| 3653 | 492863.09 | 3850877.25 | 0.52552 | 6.45E-05 | 5.48E-05 | 4.47E-05 |
| 3654 | 493363.09 | 3850877.25 | 0.62523 | 7.67E-05 | 6.52E-05 | 5.32E-05 |
| 3655 | 493863.09 | 3850877.25 | 0.75518 | 9.27E-05 | 7.87E-05 | 6.43E-05 |
| 3656 | 494363.09 | 3850877.25 | 0.73958 | 9.08E-05 | 7.71E-05 | 6.29E-05 |
| 3657 | 494863.09 | 3850877.25 | 0.92691 | 1.14E-04 | 9.66E-05 | 7.89E-05 |
| 3658 | 495363.09 | 3850877.25 | 1.14299 | 1.40E-04 | 1.19E-04 | 9.73E-05 |
| 3659 | 495863.09 | 3850877.25 | 1.31389 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 3660 | 496363.09 | 3850877.25 | 1.4405 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 3661 | 496863.09 | 3850877.25 | 1.56686 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 3662 | 497363.09 | 3850877.25 | 1.23837 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 3663 | 497863.09 | 3850877.25 | 1.18498 | 1.45E-04 | 1.23E-04 | 1.01E-04 |
| 3664 | 498363.09 | 3850877.25 | 1.13089 | 1.39E-04 | 1.18E-04 | 9.62E-05 |
| 3665 | 471363.09 | 3851377.25 | 1.10904 | 1.36E-04 | 1.16E-04 | 9.44E-05 |
| 3666 | 471863.09 | 3851377.25 | 1.55382 | 1.91E-04 | 1.62E-04 | 1.32E-04 |
| 3667 | 472363.09 | 3851377.25 | 1.65191 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 3668 | 472863.09 | 3851377.25 | 1.74895 | 2.15E-04 | 1.82E-04 | 1.49E-04 |
| 3669 | 473363.09 | 3851377.25 | 1.50485 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 3670 | 473863.09 | 3851377.25 | 1.55714 | 1.91E-04 | 1.62E-04 | 1.33E-04 |
| 3671 | 474363.09 | 3851377.25 | 1.76058 | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 3672 | 474863.09 | 3851377.25 | 2.11097 | 2.59E-04 | 2.20E-04 | 1.80E-04 |
| 3673 | 475363.09 | 3851377.25 | 2.81214 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 3674 | 475863.09 | 3851377.25 | 2.97771 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 3675 | 476363.09 | 3851377.25 | 3.0182 | 3.70E-04 | 3.15E-04 | 2.57E-04 |
| 3676 | 476863.09 | 3851377.25 | 2.89372 | 3.55E-04 | 3.02E-04 | 2.46E-04 |
| 3677 | 477363.09 | 3851377.25 | 3.36922 | 4.14E-04 | 3.51E-04 | 2.87E-04 |
| 3678 | 477863.09 | 3851377.25 | 3.2901 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 3679 | 478363.09 | 3851377.25 | 2.90026 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 3680 | 478863.09 | 3851377.25 | 3.08594 | 3.79E-04 | 3.22E-04 | 2.63E-04 |
| 3681 | 479363.09 | 3851377.25 | 3.05367 | 3.75E-04 | 3.18E-04 | 2.60E-04 |

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| 3682 | 479863.09 | 3851377.25 | 2.86464 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 3683 | 480363.09 | 3851377.25 | 2.63696 | 3.24E-04 | 2.75E-04 | 2.24E-04 |
| 3684 | 480863.09 | 3851377.25 | 3.35871 | 4.12E-04 | 3.50E-04 | 2.86E-04 |
| 3685 | 481363.09 | 3851377.25 | 4.63865 | 5.69E-04 | 4.83E-04 | 3.95E-04 |
| 3686 | 481863.09 | 3851377.25 | 4.37103 | 5.36E-04 | 4.55E-04 | 3.72E-04 |
| 3687 | 482363.09 | 3851377.25 | 4.28107 | 5.25E-04 | 4.46E-04 | 3.64E-04 |
| 3688 | 482863.09 | 3851377.25 | 2.5399 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 3689 | 483363.09 | 3851377.25 | 1.67728 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 3690 | 483863.09 | 3851377.25 | 1.56785 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 3691 | 484363.09 | 3851377.25 | 1.96237 | 2.41E-04 | 2.04E-04 | 1.67E-04 |
| 3692 | 484863.09 | 3851377.25 | 1.31258 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 3693 | 485363.09 | 3851377.25 | 1.54921 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 3694 | 485863.09 | 3851377.25 | 1.23085 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 3695 | 486363.09 | 3851377.25 | 1.66395 | 2.04E-04 | 1.73E-04 | 1.42E-04 |
| 3696 | 486863.09 | 3851377.25 | 1.44612 | 1.77E-04 | 1.51E-04 | 1.23E-04 |
| 3697 | 487363.09 | 3851377.25 | 1.14398 | 1.40E-04 | 1.19E-04 | 9.74E-05 |
| 3698 | 487863.09 | 3851377.25 | 1.28054 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 3699 | 488363.09 | 3851377.25 | 1.37315 | 1.69E-04 | 1.43E-04 | 1.17E-04 |
| 3700 | 488863.09 | 3851377.25 | 1.01126 | 1.24E-04 | 1.05E-04 | 8.61E-05 |
| 3701 | 489363.09 | 3851377.25 | 1.13665 | 1.40E-04 | 1.18E-04 | 9.67E-05 |
| 3702 | 489863.09 | 3851377.25 | 1.16504 | 1.43E-04 | 1.21E-04 | 9.92E-05 |
| 3703 | 490363.09 | 3851377.25 | 1.02861 | 1.26E-04 | 1.07E-04 | 8.75E-05 |
| 3704 | 490863.09 | 3851377.25 | 1.01883 | 1.25E-04 | 1.06E-04 | 8.67E-05 |
| 3705 | 491363.09 | 3851377.25 | 0.82703 | 1.02E-04 | 8.62E-05 | 7.04E-05 |
| 3706 | 491863.09 | 3851377.25 | 0.80337 | 9.86E-05 | 8.37E-05 | 6.84E-05 |
| 3707 | 492363.09 | 3851377.25 | 0.68303 | 8.38E-05 | 7.12E-05 | 5.81E-05 |
| 3708 | 492863.09 | 3851377.25 | 0.66323 | 8.14E-05 | 6.91E-05 | 5.64E-05 |
| 3709 | 493363.09 | 3851377.25 | 0.67442 | 8.28E-05 | 7.03E-05 | 5.74E-05 |
| 3710 | 493863.09 | 3851377.25 | 0.74394 | 9.13E-05 | 7.75E-05 | 6.33E-05 |
| 3711 | 494363.09 | 3851377.25 | 0.86819 | 1.07E-04 | 9.05E-05 | 7.39E-05 |
| 3712 | 494863.09 | 3851377.25 | 1.13572 | 1.39E-04 | 1.18E-04 | 9.67E-05 |
| 3713 | 495363.09 | 3851377.25 | 1.43902 | 1.77E-04 | 1.50E-04 | 1.22E-04 |
| 3714 | 495863.09 | 3851377.25 | 1.71885 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 3715 | 496363.09 | 3851377.25 | 1.90219 | 2.33E-04 | 1.98E-04 | 1.62E-04 |
| 3716 | 496863.09 | 3851377.25 | 1.45849 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 3717 | 497363.09 | 3851377.25 | 1.39337 | 1.71E-04 | 1.45E-04 | 1.19E-04 |
| 3718 | 497863.09 | 3851377.25 | 1.2836 | 1.58E-04 | 1.34E-04 | 1.09E-04 |
| 3719 | 498363.09 | 3851377.25 | 1.11879 | 1.37E-04 | 1.17E-04 | 9.52E-05 |
| 3720 | 471363.09 | 3851877.25 | 1.30658 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 3721 | 471863.09 | 3851877.25 | 1.2088 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 3722 | 472363.09 | 3851877.25 | 1.30444 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 3723 | 472863.09 | 3851877.25 | 1.55665 | 1.91E-04 | 1.62E-04 | 1.32E-04 |
| 3724 | 473363.09 | 3851877.25 | 1.48696 | 1.83E-04 | 1.55E-04 | 1.27E-04 |
| 3725 | 473863.09 | 3851877.25 | 1.53877 | 1.89E-04 | 1.60E-04 | 1.31E-04 |
| 3726 | 474363.09 | 3851877.25 | 1.92202 | 2.36E-04 | 2.00E-04 | 1.64E-04 |
| 3727 | 474863.09 | 3851877.25 | 2.23451 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 3728 | 475363.09 | 3851877.25 | 2.07067 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 3729 | 475863.09 | 3851877.25 | 2.31774 | 2.84E-04 | 2.42E-04 | 1.97E-04 |
| 3730 | 476363.09 | 3851877.25 | 2.78372 | 3.42E-04 | 2.90E-04 | 2.37E-04 |
| 3731 | 476863.09 | 3851877.25 | 3.02295 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 3732 | 477363.09 | 3851877.25 | 3.06036 | 3.76E-04 | 3.19E-04 | 2.60E-04 |
| 3733 | 477863.09 | 3851877.25 | 3.37642 | 4.14E-04 | 3.52E-04 | 2.87E-04 |
| 3734 | 478363.09 | 3851877.25 | 3.66837 | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 3735 | 478863.09 | 3851877.25 | 3.07368 | 3.77E-04 | 3.20E-04 | 2.62E-04 |
| 3736 | 479363.09 | 3851877.25 | 3.26757 | 4.01E-04 | 3.40E-04 | 2.78E-04 |
| 3737 | 479863.09 | 3851877.25 | 3.08292 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 3738 | 480363.09 | 3851877.25 | 3.23063 | 3.97E-04 | 3.37E-04 | 2.75E-04 |
| 3739 | 480863.09 | 3851877.25 | 2.82283 | 3.46E-04 | 2.94E-04 | 2.40E-04 |
| 3740 | 481363.09 | 3851877.25 | 3.52386 | 4.33E-04 | 3.67E-04 | 3.00E-04 |
| 3741 | 481863.09 | 3851877.25 | 5.00537 | 6.14E-04 | 5.22E-04 | 4.26E-04 |
| 3742 | 482363.09 | 3851877.25 | 4.12747 | 5.07E-04 | 4.30E-04 | 3.51E-04 |
| 3743 | 482863.09 | 3851877.25 | 2.73687 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 3744 | 483363.09 | 3851877.25 | 2.43071 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 3745 | 483863.09 | 3851877.25 | 2.32265 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 3746 | 484363.09 | 3851877.25 | 2.24917 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 3747 | 484863.09 | 3851877.25 | 1.94017 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 3748 | 485363.09 | 3851877.25 | 1.88357 | 2.31E-04 | 1.96E-04 | 1.60E-04 |

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| 3749 | 485863.09 | 3851877.25 | 1.6402 | 2.01E-04 | 1.71E-04 | 1.40E-04 |
| 3750 | 486363.09 | 3851877.25 | 1.65883 | 2.04E-04 | 1.73E-04 | 1.41E-04 |
| 3751 | 486863.09 | 3851877.25 | 1.75009 | 2.15E-04 | 1.82E-04 | 1.49E-04 |
| 3752 | 487363.09 | 3851877.25 | 1.38044 | 1.69E-04 | 1.44E-04 | 1.17E-04 |
| 3753 | 487863.09 | 3851877.25 | 1.26441 | 1.55E-04 | 1.32E-04 | 1.08E-04 |
| 3754 | 488363.09 | 3851877.25 | 1.40517 | 1.72E-04 | 1.46E-04 | 1.20E-04 |
| 3755 | 488863.09 | 3851877.25 | 0.94649 | 1.16E-04 | 9.86E-05 | 8.06E-05 |
| 3756 | 489363.09 | 3851877.25 | 1.07313 | 1.32E-04 | 1.12E-04 | 9.13E-05 |
| 3757 | 489863.09 | 3851877.25 | 1.12569 | 1.38E-04 | 1.17E-04 | 9.58E-05 |
| 3758 | 490363.09 | 3851877.25 | 1.01681 | 1.25E-04 | 1.06E-04 | 8.65E-05 |
| 3759 | 490863.09 | 3851877.25 | 1.01938 | 1.25E-04 | 1.06E-04 | 8.68E-05 |
| 3760 | 491363.09 | 3851877.25 | 0.90238 | 1.11E-04 | 9.40E-05 | 7.68E-05 |
| 3761 | 491863.09 | 3851877.25 | 0.81406 | 9.99E-05 | 8.48E-05 | 6.93E-05 |
| 3762 | 492363.09 | 3851877.25 | 0.74415 | 9.13E-05 | 7.75E-05 | 6.33E-05 |
| 3763 | 492863.09 | 3851877.25 | 0.68506 | 8.41E-05 | 7.14E-05 | 5.83E-05 |
| 3764 | 493363.09 | 3851877.25 | 1.07119 | 1.31E-04 | 1.12E-04 | 9.12E-05 |
| 3765 | 493863.09 | 3851877.25 | 1.02119 | 1.25E-04 | 1.06E-04 | 8.69E-05 |
| 3766 | 494363.09 | 3851877.25 | 1.29968 | 1.60E-04 | 1.35E-04 | 1.11E-04 |
| 3767 | 494863.09 | 3851877.25 | 1.55767 | 1.91E-04 | 1.62E-04 | 1.33E-04 |
| 3768 | 495363.09 | 3851877.25 | 1.95241 | 2.40E-04 | 2.03E-04 | 1.66E-04 |
| 3769 | 495863.09 | 3851877.25 | 2.28352 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 3770 | 496363.09 | 3851877.25 | 1.63523 | 2.01E-04 | 1.70E-04 | 1.39E-04 |
| 3771 | 496863.09 | 3851877.25 | 1.56326 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 3772 | 497363.09 | 3851877.25 | 1.45007 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 3773 | 497863.09 | 3851877.25 | 1.22908 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 3774 | 498363.09 | 3851877.25 | 1.29381 | 1.59E-04 | 1.35E-04 | 1.10E-04 |
| 3775 | 471363.09 | 3852377.25 | 1.27669 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 3776 | 471863.09 | 3852377.25 | 1.36781 | 1.68E-04 | 1.43E-04 | 1.16E-04 |
| 3777 | 472363.09 | 3852377.25 | 1.38949 | 1.71E-04 | 1.45E-04 | 1.18E-04 |
| 3778 | 472863.09 | 3852377.25 | 1.4554 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 3779 | 473363.09 | 3852377.25 | 1.39864 | 1.72E-04 | 1.46E-04 | 1.19E-04 |
| 3780 | 473863.09 | 3852377.25 | 1.43697 | 1.76E-04 | 1.50E-04 | 1.22E-04 |
| 3781 | 474363.09 | 3852377.25 | 1.58129 | 1.94E-04 | 1.65E-04 | 1.35E-04 |
| 3782 | 474863.09 | 3852377.25 | 2.25256 | 2.76E-04 | 2.35E-04 | 1.92E-04 |
| 3783 | 475363.09 | 3852377.25 | 2.32659 | 2.86E-04 | 2.42E-04 | 1.98E-04 |
| 3784 | 475863.09 | 3852377.25 | 2.27623 | 2.79E-04 | 2.37E-04 | 1.94E-04 |
| 3785 | 476363.09 | 3852377.25 | 1.86902 | 2.29E-04 | 1.95E-04 | 1.59E-04 |
| 3786 | 476863.09 | 3852377.25 | 2.12883 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 3787 | 477363.09 | 3852377.25 | 2.57589 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 3788 | 477863.09 | 3852377.25 | 2.11074 | 2.59E-04 | 2.20E-04 | 1.80E-04 |
| 3789 | 478363.09 | 3852377.25 | 1.72816 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 3790 | 478863.09 | 3852377.25 | 2.74759 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 3791 | 479363.09 | 3852377.25 | 3.06091 | 3.76E-04 | 3.19E-04 | 2.61E-04 |
| 3792 | 479863.09 | 3852377.25 | 3.31602 | 4.07E-04 | 3.46E-04 | 2.82E-04 |
| 3793 | 480363.09 | 3852377.25 | 3.27359 | 4.02E-04 | 3.41E-04 | 2.79E-04 |
| 3794 | 480863.09 | 3852377.25 | 3.31491 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 3795 | 481363.09 | 3852377.25 | 2.95536 | 3.63E-04 | 3.08E-04 | 2.52E-04 |
| 3796 | 481863.09 | 3852377.25 | 3.51878 | 4.32E-04 | 3.67E-04 | 2.99E-04 |
| 3797 | 482363.09 | 3852377.25 | 5.39527 | 6.62E-04 | 5.62E-04 | 4.59E-04 |
| 3798 | 482863.09 | 3852377.25 | 5.06975 | 6.22E-04 | 5.28E-04 | 4.31E-04 |
| 3799 | 483363.09 | 3852377.25 | 3.89205 | 4.78E-04 | 4.06E-04 | 3.31E-04 |
| 3800 | 483863.09 | 3852377.25 | 2.40173 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 3801 | 484363.09 | 3852377.25 | 3.00514 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 3802 | 484863.09 | 3852377.25 | 2.89771 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 3803 | 485363.09 | 3852377.25 | 2.87062 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 3804 | 485863.09 | 3852377.25 | 2.08675 | 2.56E-04 | 2.17E-04 | 1.78E-04 |
| 3805 | 486363.09 | 3852377.25 | 1.74483 | 2.14E-04 | 1.82E-04 | 1.48E-04 |
| 3806 | 486863.09 | 3852377.25 | 1.7779 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 3807 | 487363.09 | 3852377.25 | 1.34807 | 1.65E-04 | 1.40E-04 | 1.15E-04 |
| 3808 | 487863.09 | 3852377.25 | 1.33621 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 3809 | 488363.09 | 3852377.25 | 1.39915 | 1.72E-04 | 1.46E-04 | 1.19E-04 |
| 3810 | 488863.09 | 3852377.25 | 0.93263 | 1.14E-04 | 9.72E-05 | 7.94E-05 |
| 3811 | 489363.09 | 3852377.25 | 1.06537 | 1.31E-04 | 1.11E-04 | 9.07E-05 |
| 3812 | 489863.09 | 3852377.25 | 1.0409 | 1.28E-04 | 1.08E-04 | 8.86E-05 |
| 3813 | 490363.09 | 3852377.25 | 0.96184 | 1.18E-04 | 1.00E-04 | 8.19E-05 |
| 3814 | 490863.09 | 3852377.25 | 0.99354 | 1.22E-04 | 1.04E-04 | 8.46E-05 |
| 3815 | 491363.09 | 3852377.25 | 1.03631 | 1.27E-04 | 1.08E-04 | 8.82E-05 |

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| 3816 | 491863.09 | 3852377.25 | 0.92335 | 1.13E-04 | 9.62E-05 | 7.86E-05 |
| 3817 | 492363.09 | 3852377.25 | 0.989 | 1.21E-04 | 1.03E-04 | 8.42E-05 |
| 3818 | 492863.09 | 3852377.25 | 1.2468 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 3819 | 493363.09 | 3852377.25 | 1.45973 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 3820 | 493863.09 | 3852377.25 | 1.58607 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 3821 | 494363.09 | 3852377.25 | 1.97657 | 2.43E-04 | 2.06E-04 | 1.68E-04 |
| 3822 | 494863.09 | 3852377.25 | 2.12138 | 2.60E-04 | 2.21E-04 | 1.81E-04 |
| 3823 | 495363.09 | 3852377.25 | 2.59593 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 3824 | 495863.09 | 3852377.25 | 2.02914 | 2.49E-04 | 2.11E-04 | 1.73E-04 |
| 3825 | 496363.09 | 3852377.25 | 1.7535 | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 3826 | 496863.09 | 3852377.25 | 1.61225 | 1.98E-04 | 1.68E-04 | 1.37E-04 |
| 3827 | 497363.09 | 3852377.25 | 1.37576 | 1.69E-04 | 1.43E-04 | 1.17E-04 |
| 3828 | 497863.09 | 3852377.25 | 1.38643 | 1.70E-04 | 1.44E-04 | 1.18E-04 |
| 3829 | 498363.09 | 3852377.25 | 1.31356 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 3830 | 471363.09 | 3852877.25 | 1.4411 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 3831 | 471863.09 | 3852877.25 | 1.58579 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 3832 | 472363.09 | 3852877.25 | 1.6556 | 2.03E-04 | 1.73E-04 | 1.41E-04 |
| 3833 | 472863.09 | 3852877.25 | 1.61781 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 3834 | 473363.09 | 3852877.25 | 1.66178 | 2.04E-04 | 1.73E-04 | 1.41E-04 |
| 3835 | 473863.09 | 3852877.25 | 1.8092 | 2.22E-04 | 1.89E-04 | 1.54E-04 |
| 3836 | 474363.09 | 3852877.25 | 1.81918 | 2.23E-04 | 1.90E-04 | 1.55E-04 |
| 3837 | 474863.09 | 3852877.25 | 1.58786 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 3838 | 475363.09 | 3852877.25 | 1.86614 | 2.29E-04 | 1.94E-04 | 1.59E-04 |
| 3839 | 475863.09 | 3852877.25 | 2.00598 | 2.46E-04 | 2.09E-04 | 1.71E-04 |
| 3840 | 476363.09 | 3852877.25 | 1.83387 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 3841 | 476863.09 | 3852877.25 | 1.40633 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 3842 | 477363.09 | 3852877.25 | 1.18392 | 1.45E-04 | 1.23E-04 | 1.01E-04 |
| 3843 | 477863.09 | 3852877.25 | 0.95684 | 1.17E-04 | 9.97E-05 | 8.14E-05 |
| 3844 | 478363.09 | 3852877.25 | 0.70059 | 8.60E-05 | 7.30E-05 | 5.96E-05 |
| 3845 | 478863.09 | 3852877.25 | 0.92907 | 1.14E-04 | 9.68E-05 | 7.91E-05 |
| 3846 | 479363.09 | 3852877.25 | 1.51921 | 1.86E-04 | 1.58E-04 | 1.29E-04 |
| 3847 | 479863.09 | 3852877.25 | 3.44588 | 4.23E-04 | 3.59E-04 | 2.93E-04 |
| 3848 | 480363.09 | 3852877.25 | 3.40314 | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 3849 | 480863.09 | 3852877.25 | 3.53569 | 4.34E-04 | 3.68E-04 | 3.01E-04 |
| 3850 | 481363.09 | 3852877.25 | 3.22216 | 3.95E-04 | 3.36E-04 | 2.74E-04 |
| 3851 | 481863.09 | 3852877.25 | 3.11788 | 3.83E-04 | 3.25E-04 | 2.65E-04 |
| 3852 | 482363.09 | 3852877.25 | 3.48222 | 4.27E-04 | 3.63E-04 | 2.96E-04 |
| 3853 | 482863.09 | 3852877.25 | 5.86946 | 7.20E-04 | 6.12E-04 | 5.00E-04 |
| 3854 | 483363.09 | 3852877.25 | 5.55668 | 6.82E-04 | 5.79E-04 | 4.73E-04 |
| 3855 | 483863.09 | 3852877.25 | 3.72438 | 4.57E-04 | 3.88E-04 | 3.17E-04 |
| 3856 | 484363.09 | 3852877.25 | 3.49551 | 4.29E-04 | 3.64E-04 | 2.97E-04 |
| 3857 | 484863.09 | 3852877.25 | 4.0371 | 4.96E-04 | 4.21E-04 | 3.44E-04 |
| 3858 | 485363.09 | 3852877.25 | 2.38 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 3859 | 485863.09 | 3852877.25 | 1.84424 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 3860 | 486363.09 | 3852877.25 | 1.35288 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 3861 | 486863.09 | 3852877.25 | 1.49886 | 1.84E-04 | 1.56E-04 | 1.28E-04 |
| 3862 | 487363.09 | 3852877.25 | 1.31306 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 3863 | 487863.09 | 3852877.25 | 1.28132 | 1.57E-04 | 1.34E-04 | 1.09E-04 |
| 3864 | 488363.09 | 3852877.25 | 1.28703 | 1.58E-04 | 1.34E-04 | 1.10E-04 |
| 3865 | 488863.09 | 3852877.25 | 0.94663 | 1.16E-04 | 9.86E-05 | 8.06E-05 |
| 3866 | 489363.09 | 3852877.25 | 1.08406 | 1.33E-04 | 1.13E-04 | 9.23E-05 |
| 3867 | 489863.09 | 3852877.25 | 1.0176 | 1.25E-04 | 1.06E-04 | 8.66E-05 |
| 3868 | 490363.09 | 3852877.25 | 1.14947 | 1.41E-04 | 1.20E-04 | 9.78E-05 |
| 3869 | 490863.09 | 3852877.25 | 1.13689 | 1.40E-04 | 1.18E-04 | 9.68E-05 |
| 3870 | 491363.09 | 3852877.25 | 1.21158 | 1.49E-04 | 1.26E-04 | 1.03E-04 |
| 3871 | 491863.09 | 3852877.25 | 1.17632 | 1.44E-04 | 1.23E-04 | 1.00E-04 |
| 3872 | 492363.09 | 3852877.25 | 1.24839 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 3873 | 492863.09 | 3852877.25 | 1.56714 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 3874 | 493363.09 | 3852877.25 | 1.80158 | 2.21E-04 | 1.88E-04 | 1.53E-04 |
| 3875 | 493863.09 | 3852877.25 | 2.46149 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 3876 | 494363.09 | 3852877.25 | 2.25451 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 3877 | 494863.09 | 3852877.25 | 2.91027 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 3878 | 495363.09 | 3852877.25 | 2.57964 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 3879 | 495863.09 | 3852877.25 | 1.95653 | 2.40E-04 | 2.04E-04 | 1.67E-04 |
| 3880 | 496363.09 | 3852877.25 | 1.84295 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 3881 | 496863.09 | 3852877.25 | 1.69376 | 2.08E-04 | 1.76E-04 | 1.44E-04 |
| 3882 | 497363.09 | 3852877.25 | 1.5734 | 1.93E-04 | 1.64E-04 | 1.34E-04 |

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| 3883 | 497863.09 | 3852877.25 | 1.26465 | 1.55E-04 | 1.32E-04 | 1.08E-04 |
| 3884 | 498363.09 | 3852877.25 | 0.99695 | 1.22E-04 | 1.04E-04 | 8.48E-05 |
| 3885 | 471363.09 | 3853377.25 | 1.77664 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 3886 | 471863.09 | 3853377.25 | 1.817 | 2.23E-04 | 1.89E-04 | 1.55E-04 |
| 3887 | 472363.09 | 3853377.25 | 1.84292 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 3888 | 472863.09 | 3853377.25 | 1.89202 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 3889 | 473363.09 | 3853377.25 | 1.91903 | 2.36E-04 | 2.00E-04 | 1.63E-04 |
| 3890 | 473863.09 | 3853377.25 | 1.88512 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 3891 | 474363.09 | 3853377.25 | 1.79097 | 2.20E-04 | 1.87E-04 | 1.52E-04 |
| 3892 | 474863.09 | 3853377.25 | 1.65942 | 2.04E-04 | 1.73E-04 | 1.41E-04 |
| 3893 | 475363.09 | 3853377.25 | 1.57635 | 1.93E-04 | 1.64E-04 | 1.34E-04 |
| 3894 | 475863.09 | 3853377.25 | 1.43942 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 3895 | 476363.09 | 3853377.25 | 1.29039 | 1.58E-04 | 1.34E-04 | 1.10E-04 |
| 3896 | 476863.09 | 3853377.25 | 1.07102 | 1.31E-04 | 1.12E-04 | 9.12E-05 |
| 3897 | 477363.09 | 3853377.25 | 0.94093 | 1.15E-04 | 9.80E-05 | 8.01E-05 |
| 3898 | 477863.09 | 3853377.25 | 0.90244 | 1.11E-04 | 9.40E-05 | 7.68E-05 |
| 3899 | 478363.09 | 3853377.25 | 0.72481 | 8.90E-05 | 7.55E-05 | 6.17E-05 |
| 3900 | 478863.09 | 3853377.25 | 0.54055 | 6.63E-05 | 5.63E-05 | 4.60E-05 |
| 3901 | 479363.09 | 3853377.25 | 0.92387 | 1.13E-04 | 9.63E-05 | 7.86E-05 |
| 3902 | 479863.09 | 3853377.25 | 1.74649 | 2.14E-04 | 1.82E-04 | 1.49E-04 |
| 3903 | 480363.09 | 3853377.25 | 3.91632 | 4.81E-04 | 4.08E-04 | 3.33E-04 |
| 3904 | 480863.09 | 3853377.25 | 3.55425 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 3905 | 481363.09 | 3853377.25 | 3.82429 | 4.69E-04 | 3.99E-04 | 3.25E-04 |
| 3906 | 481863.09 | 3853377.25 | 3.09671 | 3.80E-04 | 3.23E-04 | 2.64E-04 |
| 3907 | 482363.09 | 3853377.25 | 3.19788 | 3.93E-04 | 3.33E-04 | 2.72E-04 |
| 3908 | 482863.09 | 3853377.25 | 3.68923 | 4.53E-04 | 3.84E-04 | 3.14E-04 |
| 3909 | 483363.09 | 3853377.25 | 6.51649 | 8.00E-04 | 6.79E-04 | 5.55E-04 |
| 3910 | 483863.09 | 3853377.25 | 5.98085 | 7.34E-04 | 6.23E-04 | 5.09E-04 |
| 3911 | 484363.09 | 3853377.25 | 5.57312 | 6.84E-04 | 5.81E-04 | 4.74E-04 |
| 3912 | 484863.09 | 3853377.25 | 3.71454 | 4.56E-04 | 3.87E-04 | 3.16E-04 |
| 3913 | 485363.09 | 3853377.25 | 2.02834 | 2.49E-04 | 2.11E-04 | 1.73E-04 |
| 3914 | 485863.09 | 3853377.25 | 1.33276 | 1.64E-04 | 1.39E-04 | 1.13E-04 |
| 3915 | 486363.09 | 3853377.25 | 1.20226 | 1.48E-04 | 1.25E-04 | 1.02E-04 |
| 3916 | 486863.09 | 3853377.25 | 1.27073 | 1.56E-04 | 1.32E-04 | 1.08E-04 |
| 3917 | 487363.09 | 3853377.25 | 1.46133 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 3918 | 487863.09 | 3853377.25 | 1.41601 | 1.74E-04 | 1.48E-04 | 1.21E-04 |
| 3919 | 488363.09 | 3853377.25 | 1.69247 | 2.08E-04 | 1.76E-04 | 1.44E-04 |
| 3920 | 488863.09 | 3853377.25 | 1.28142 | 1.57E-04 | 1.34E-04 | 1.09E-04 |
| 3921 | 489363.09 | 3853377.25 | 1.32258 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 3922 | 489863.09 | 3853377.25 | 1.22022 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 3923 | 490363.09 | 3853377.25 | 1.24446 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 3924 | 490863.09 | 3853377.25 | 1.32323 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 3925 | 491363.09 | 3853377.25 | 1.37003 | 1.68E-04 | 1.43E-04 | 1.17E-04 |
| 3926 | 491863.09 | 3853377.25 | 1.38132 | 1.70E-04 | 1.44E-04 | 1.18E-04 |
| 3927 | 492363.09 | 3853377.25 | 1.65787 | 2.03E-04 | 1.73E-04 | 1.41E-04 |
| 3928 | 492863.09 | 3853377.25 | 2.31415 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 3929 | 493363.09 | 3853377.25 | 2.74532 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 3930 | 493863.09 | 3853377.25 | 3.45055 | 4.24E-04 | 3.60E-04 | 2.94E-04 |
| 3931 | 494363.09 | 3853377.25 | 3.44495 | 4.23E-04 | 3.59E-04 | 2.93E-04 |
| 3932 | 494863.09 | 3853377.25 | 3.47615 | 4.27E-04 | 3.62E-04 | 2.96E-04 |
| 3933 | 495363.09 | 3853377.25 | 2.54048 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 3934 | 495863.09 | 3853377.25 | 2.20581 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 3935 | 496363.09 | 3853377.25 | 1.97149 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 3936 | 496863.09 | 3853377.25 | 1.78859 | 2.20E-04 | 1.86E-04 | 1.52E-04 |
| 3937 | 497363.09 | 3853377.25 | 1.34234 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 3938 | 497863.09 | 3853377.25 | 0.8512 | 1.04E-04 | 8.87E-05 | 7.24E-05 |
| 3939 | 498363.09 | 3853377.25 | 0.75508 | 9.27E-05 | 7.87E-05 | 6.43E-05 |
| 3940 | 471363.09 | 3853877.25 | 1.98078 | 2.43E-04 | 2.06E-04 | 1.69E-04 |
| 3941 | 471863.09 | 3853877.25 | 2.15784 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 3942 | 472363.09 | 3853877.25 | 2.28568 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 3943 | 472863.09 | 3853877.25 | 2.33575 | 2.87E-04 | 2.43E-04 | 1.99E-04 |
| 3944 | 473363.09 | 3853877.25 | 2.25035 | 2.76E-04 | 2.34E-04 | 1.92E-04 |
| 3945 | 473863.09 | 3853877.25 | 2.1153 | 2.60E-04 | 2.20E-04 | 1.80E-04 |
| 3946 | 474363.09 | 3853877.25 | 2.07178 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 3947 | 474863.09 | 3853877.25 | 2.03511 | 2.50E-04 | 2.12E-04 | 1.73E-04 |
| 3948 | 475363.09 | 3853877.25 | 1.81403 | 2.23E-04 | 1.89E-04 | 1.54E-04 |
| 3949 | 475863.09 | 3853877.25 | 1.47157 | 1.81E-04 | 1.53E-04 | 1.25E-04 |

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| 3950 | 476363.09 | 3853877.25 | 1.19121 | 1.46E-04 | 1.24E-04 | 1.01E-04 |
| 3951 | 476863.09 | 3853877.25 | 0.82515 | 1.01E-04 | 8.60E-05 | 7.02E-05 |
| 3952 | 477363.09 | 3853877.25 | 0.83691 | 1.03E-04 | 8.72E-05 | 7.12E-05 |
| 3953 | 477863.09 | 3853877.25 | 0.91248 | 1.12E-04 | 9.51E-05 | 7.77E-05 |
| 3954 | 478363.09 | 3853877.25 | 0.92827 | 1.14E-04 | 9.67E-05 | 7.90E-05 |
| 3955 | 478863.09 | 3853877.25 | 0.72971 | 8.96E-05 | 7.60E-05 | 6.21E-05 |
| 3956 | 479363.09 | 3853877.25 | 0.78004 | 9.57E-05 | 8.13E-05 | 6.64E-05 |
| 3957 | 479863.09 | 3853877.25 | 1.35298 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 3958 | 480363.09 | 3853877.25 | 2.35618 | 2.89E-04 | 2.46E-04 | 2.01E-04 |
| 3959 | 480863.09 | 3853877.25 | 4.06873 | 4.99E-04 | 4.24E-04 | 3.46E-04 |
| 3960 | 481363.09 | 3853877.25 | 5.32406 | 6.53E-04 | 5.55E-04 | 4.53E-04 |
| 3961 | 481863.09 | 3853877.25 | 3.5204 | 4.32E-04 | 3.67E-04 | 3.00E-04 |
| 3962 | 482363.09 | 3853877.25 | 2.9091 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 3963 | 482863.09 | 3853877.25 | 3.26901 | 4.01E-04 | 3.41E-04 | 2.78E-04 |
| 3964 | 483363.09 | 3853877.25 | 4.00701 | 4.92E-04 | 4.18E-04 | 3.41E-04 |
| 3965 | 483863.09 | 3853877.25 | 7.19069 | 8.83E-04 | 7.49E-04 | 6.12E-04 |
| 3966 | 484363.09 | 3853877.25 | 5.86157 | 7.19E-04 | 6.11E-04 | 4.99E-04 |
| 3967 | 484863.09 | 3853877.25 | 3.36955 | 4.14E-04 | 3.51E-04 | 2.87E-04 |
| 3968 | 485363.09 | 3853877.25 | 1.98451 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 3969 | 485863.09 | 3853877.25 | 1.9926 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 3970 | 486363.09 | 3853877.25 | 1.71059 | 2.10E-04 | 1.78E-04 | 1.46E-04 |
| 3971 | 486863.09 | 3853877.25 | 1.40727 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 3972 | 487363.09 | 3853877.25 | 1.66464 | 2.04E-04 | 1.73E-04 | 1.42E-04 |
| 3973 | 487863.09 | 3853877.25 | 1.72581 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 3974 | 488363.09 | 3853877.25 | 1.89738 | 2.33E-04 | 1.98E-04 | 1.61E-04 |
| 3975 | 488863.09 | 3853877.25 | 1.96449 | 2.41E-04 | 2.05E-04 | 1.67E-04 |
| 3976 | 489363.09 | 3853877.25 | 2.06039 | 2.53E-04 | 2.15E-04 | 1.75E-04 |
| 3977 | 489863.09 | 3853877.25 | 1.68753 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 3978 | 490363.09 | 3853877.25 | 1.67222 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 3979 | 490863.09 | 3853877.25 | 1.78174 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 3980 | 491363.09 | 3853877.25 | 2.00049 | 2.46E-04 | 2.08E-04 | 1.70E-04 |
| 3981 | 491863.09 | 3853877.25 | 1.9567 | 2.40E-04 | 2.04E-04 | 1.67E-04 |
| 3982 | 492363.09 | 3853877.25 | 2.80074 | 3.44E-04 | 2.92E-04 | 2.38E-04 |
| 3983 | 492863.09 | 3853877.25 | 3.84594 | 4.72E-04 | 4.01E-04 | 3.27E-04 |
| 3984 | 493363.09 | 3853877.25 | 4.69684 | 5.76E-04 | 4.89E-04 | 4.00E-04 |
| 3985 | 493863.09 | 3853877.25 | 5.6842 | 6.98E-04 | 5.92E-04 | 4.84E-04 |
| 3986 | 494363.09 | 3853877.25 | 5.83521 | 7.16E-04 | 6.08E-04 | 4.97E-04 |
| 3987 | 494863.09 | 3853877.25 | 3.93536 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 3988 | 495363.09 | 3853877.25 | 2.49979 | 3.07E-04 | 2.60E-04 | 2.13E-04 |
| 3989 | 495863.09 | 3853877.25 | 2.12177 | 2.60E-04 | 2.21E-04 | 1.81E-04 |
| 3990 | 496363.09 | 3853877.25 | 1.86564 | 2.29E-04 | 1.94E-04 | 1.59E-04 |
| 3991 | 496863.09 | 3853877.25 | 1.45659 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 3992 | 497363.09 | 3853877.25 | 1.28438 | 1.58E-04 | 1.34E-04 | 1.09E-04 |
| 3993 | 497863.09 | 3853877.25 | 1.24306 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 3994 | 498363.09 | 3853877.25 | 1.71461 | 2.10E-04 | 1.79E-04 | 1.46E-04 |
| 3995 | 471363.09 | 3854377.25 | 1.9881 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 3996 | 471863.09 | 3854377.25 | 2.09379 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 3997 | 472363.09 | 3854377.25 | 2.15576 | 2.65E-04 | 2.25E-04 | 1.83E-04 |
| 3998 | 472863.09 | 3854377.25 | 2.26361 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 3999 | 473363.09 | 3854377.25 | 2.45782 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 4000 | 473863.09 | 3854377.25 | 2.62236 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 4001 | 474363.09 | 3854377.25 | 2.68053 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 4002 | 474863.09 | 3854377.25 | 2.46074 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 4003 | 475363.09 | 3854377.25 | 1.92091 | 2.36E-04 | 2.00E-04 | 1.63E-04 |
| 4004 | 475863.09 | 3854377.25 | 1.30615 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 4005 | 476363.09 | 3854377.25 | 1.12944 | 1.39E-04 | 1.18E-04 | 9.61E-05 |
| 4006 | 476863.09 | 3854377.25 | 1.01333 | 1.24E-04 | 1.06E-04 | 8.62E-05 |
| 4007 | 477363.09 | 3854377.25 | 0.91564 | 1.12E-04 | 9.54E-05 | 7.79E-05 |
| 4008 | 477863.09 | 3854377.25 | 0.87138 | 1.07E-04 | 9.08E-05 | 7.42E-05 |
| 4009 | 478363.09 | 3854377.25 | 0.85226 | 1.05E-04 | 8.88E-05 | 7.25E-05 |
| 4010 | 478863.09 | 3854377.25 | 0.86051 | 1.06E-04 | 8.97E-05 | 7.32E-05 |
| 4011 | 479363.09 | 3854377.25 | 1.11077 | 1.36E-04 | 1.16E-04 | 9.45E-05 |
| 4012 | 479863.09 | 3854377.25 | 1.28838 | 1.58E-04 | 1.34E-04 | 1.10E-04 |
| 4013 | 480363.09 | 3854377.25 | 1.84272 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 4014 | 480863.09 | 3854377.25 | 3.26788 | 4.01E-04 | 3.41E-04 | 2.78E-04 |
| 4015 | 481363.09 | 3854377.25 | 5.01144 | 6.15E-04 | 5.22E-04 | 4.27E-04 |
| 4016 | 481863.09 | 3854377.25 | 4.55431 | 5.59E-04 | 4.75E-04 | 3.88E-04 |

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| 4017 | 482363.09 | 3854377.25 | 4.0976 | 5.03E-04 | 4.27E-04 | 3.49E-04 |
| 4018 | 482863.09 | 3854377.25 | 3.24067 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 4019 | 483363.09 | 3854377.25 | 3.55238 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 4020 | 483863.09 | 3854377.25 | 3.55859 | 4.37E-04 | 3.71E-04 | 3.03E-04 |
| 4021 | 484363.09 | 3854377.25 | 3.95388 | 4.85E-04 | 4.12E-04 | 3.36E-04 |
| 4022 | 484863.09 | 3854377.25 | 2.39814 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 4023 | 485363.09 | 3854377.25 | 2.92541 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 4024 | 485863.09 | 3854377.25 | 2.34636 | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 4025 | 486363.09 | 3854377.25 | 1.91481 | 2.35E-04 | 2.00E-04 | 1.63E-04 |
| 4026 | 486863.09 | 3854377.25 | 1.66455 | 2.04E-04 | 1.73E-04 | 1.42E-04 |
| 4027 | 487363.09 | 3854377.25 | 2.18135 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 4028 | 487863.09 | 3854377.25 | 2.32862 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 4029 | 488363.09 | 3854377.25 | 2.30959 | 2.83E-04 | 2.41E-04 | 1.97E-04 |
| 4030 | 488863.09 | 3854377.25 | 2.27988 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 4031 | 489363.09 | 3854377.25 | 2.90448 | 3.56E-04 | 3.03E-04 | 2.47E-04 |
| 4032 | 489863.09 | 3854377.25 | 2.62316 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 4033 | 490363.09 | 3854377.25 | 2.40081 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 4034 | 490863.09 | 3854377.25 | 1.8081 | 2.22E-04 | 1.88E-04 | 1.54E-04 |
| 4035 | 491363.09 | 3854377.25 | 2.42444 | 2.98E-04 | 2.53E-04 | 2.06E-04 |
| 4036 | 491863.09 | 3854377.25 | 3.30926 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 4037 | 492363.09 | 3854377.25 | 5.22087 | 6.41E-04 | 5.44E-04 | 4.44E-04 |
| 4038 | 492863.09 | 3854377.25 | 6.67968 | 8.20E-04 | 6.96E-04 | 5.68E-04 |
| 4039 | 493363.09 | 3854377.25 | 6.13207 | 7.53E-04 | 6.39E-04 | 5.22E-04 |
| 4040 | 493863.09 | 3854377.25 | 7.97299 | 9.79E-04 | 8.31E-04 | 6.79E-04 |
| 4041 | 494363.09 | 3854377.25 | 5.99714 | 7.36E-04 | 6.25E-04 | 5.10E-04 |
| 4042 | 494863.09 | 3854377.25 | 2.98498 | 3.66E-04 | 3.11E-04 | 2.54E-04 |
| 4043 | 495363.09 | 3854377.25 | 2.19594 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 4044 | 495863.09 | 3854377.25 | 1.7336 | 2.13E-04 | 1.81E-04 | 1.48E-04 |
| 4045 | 496363.09 | 3854377.25 | 1.48982 | 1.83E-04 | 1.55E-04 | 1.27E-04 |
| 4046 | 496863.09 | 3854377.25 | 1.50735 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 4047 | 497363.09 | 3854377.25 | 1.87679 | 2.30E-04 | 1.96E-04 | 1.60E-04 |
| 4048 | 497863.09 | 3854377.25 | 2.2877 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 4049 | 498363.09 | 3854377.25 | 2.1944 | 2.69E-04 | 2.29E-04 | 1.87E-04 |
| 4050 | 471363.09 | 3854877.25 | 1.95864 | 2.40E-04 | 2.04E-04 | 1.67E-04 |
| 4051 | 471863.09 | 3854877.25 | 2.13101 | 2.62E-04 | 2.22E-04 | 1.81E-04 |
| 4052 | 472363.09 | 3854877.25 | 2.20216 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 4053 | 472863.09 | 3854877.25 | 2.21326 | 2.72E-04 | 2.31E-04 | 1.88E-04 |
| 4054 | 473363.09 | 3854877.25 | 2.39293 | 2.94E-04 | 2.49E-04 | 2.04E-04 |
| 4055 | 473863.09 | 3854877.25 | 2.50495 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 4056 | 474363.09 | 3854877.25 | 2.76848 | 3.40E-04 | 2.88E-04 | 2.36E-04 |
| 4057 | 474863.09 | 3854877.25 | 2.20109 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 4058 | 475363.09 | 3854877.25 | 1.84159 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 4059 | 475863.09 | 3854877.25 | 1.76729 | 2.17E-04 | 1.84E-04 | 1.50E-04 |
| 4060 | 476363.09 | 3854877.25 | 1.67606 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 4061 | 476863.09 | 3854877.25 | 1.56551 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 4062 | 477363.09 | 3854877.25 | 1.42439 | 1.75E-04 | 1.48E-04 | 1.21E-04 |
| 4063 | 477863.09 | 3854877.25 | 1.27173 | 1.56E-04 | 1.33E-04 | 1.08E-04 |
| 4064 | 478363.09 | 3854877.25 | 1.12721 | 1.38E-04 | 1.17E-04 | 9.59E-05 |
| 4065 | 478863.09 | 3854877.25 | 1.33764 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 4066 | 479363.09 | 3854877.25 | 1.72001 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 4067 | 479863.09 | 3854877.25 | 2.09086 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 4068 | 480363.09 | 3854877.25 | 2.63501 | 3.23E-04 | 2.75E-04 | 2.24E-04 |
| 4069 | 480863.09 | 3854877.25 | 3.9279 | 4.82E-04 | 4.09E-04 | 3.34E-04 |
| 4070 | 481363.09 | 3854877.25 | 3.97283 | 4.88E-04 | 4.14E-04 | 3.38E-04 |
| 4071 | 481863.09 | 3854877.25 | 4.38192 | 5.38E-04 | 4.57E-04 | 3.73E-04 |
| 4072 | 482363.09 | 3854877.25 | 4.56395 | 5.60E-04 | 4.76E-04 | 3.88E-04 |
| 4073 | 482863.09 | 3854877.25 | 5.72457 | 7.03E-04 | 5.97E-04 | 4.87E-04 |
| 4074 | 483363.09 | 3854877.25 | 3.59713 | 4.42E-04 | 3.75E-04 | 3.06E-04 |
| 4075 | 483863.09 | 3854877.25 | 3.80419 | 4.67E-04 | 3.96E-04 | 3.24E-04 |
| 4076 | 484363.09 | 3854877.25 | 3.07367 | 3.77E-04 | 3.20E-04 | 2.62E-04 |
| 4077 | 484863.09 | 3854877.25 | 5.33904 | 6.55E-04 | 5.56E-04 | 4.54E-04 |
| 4078 | 485363.09 | 3854877.25 | 4.9611 | 6.09E-04 | 5.17E-04 | 4.22E-04 |
| 4079 | 485863.09 | 3854877.25 | 3.48668 | 4.28E-04 | 3.63E-04 | 2.97E-04 |
| 4080 | 486363.09 | 3854877.25 | 2.72372 | 3.34E-04 | 2.84E-04 | 2.32E-04 |
| 4081 | 486863.09 | 3854877.25 | 2.49642 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 4082 | 487363.09 | 3854877.25 | 2.45884 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 4083 | 487863.09 | 3854877.25 | 2.85416 | 3.50E-04 | 2.97E-04 | 2.43E-04 |

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| 4084 | 488363.09 | 3854877.25 | 2.96488 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 4085 | 488863.09 | 3854877.25 | 3.58052 | 4.39E-04 | 3.73E-04 | 3.05E-04 |
| 4086 | 489363.09 | 3854877.25 | 3.87246 | 4.75E-04 | 4.04E-04 | 3.30E-04 |
| 4087 | 489863.09 | 3854877.25 | 3.69859 | 4.54E-04 | 3.85E-04 | 3.15E-04 |
| 4088 | 490363.09 | 3854877.25 | 2.05285 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 4089 | 490863.09 | 3854877.25 | 1.4387 | 1.77E-04 | 1.50E-04 | 1.22E-04 |
| 4090 | 491363.09 | 3854877.25 | 1.59646 | 1.96E-04 | 1.66E-04 | 1.36E-04 |
| 4091 | 491863.09 | 3854877.25 | 4.98349 | 6.12E-04 | 5.19E-04 | 4.24E-04 |
| 4092 | 492363.09 | 3854877.25 | 7.84936 | 9.63E-04 | 8.18E-04 | 6.68E-04 |
| 4093 | 492863.09 | 3854877.25 | 10.88393 | 1.34E-03 | 1.13E-03 | 9.26E-04 |
| 4094 | 493363.09 | 3854877.25 | 11.51545 | 1.41E-03 | 1.20E-03 | 9.80E-04 |
| 4095 | 493863.09 | 3854877.25 | 9.16621 | 1.13E-03 | 9.55E-04 | 7.80E-04 |
| 4096 | 494363.09 | 3854877.25 | 3.37989 | 4.15E-04 | 3.52E-04 | 2.88E-04 |
| 4097 | 494863.09 | 3854877.25 | 2.1865 | 2.68E-04 | 2.28E-04 | 1.86E-04 |
| 4098 | 495363.09 | 3854877.25 | 1.75156 | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 4099 | 495863.09 | 3854877.25 | 1.5113 | 1.85E-04 | 1.57E-04 | 1.29E-04 |
| 4100 | 496363.09 | 3854877.25 | 1.95989 | 2.41E-04 | 2.04E-04 | 1.67E-04 |
| 4101 | 496863.09 | 3854877.25 | 2.21516 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 4102 | 497363.09 | 3854877.25 | 2.25075 | 2.76E-04 | 2.35E-04 | 1.92E-04 |
| 4103 | 497863.09 | 3854877.25 | 1.89563 | 2.33E-04 | 1.98E-04 | 1.61E-04 |
| 4104 | 498363.09 | 3854877.25 | 1.41661 | 1.74E-04 | 1.48E-04 | 1.21E-04 |
| 4105 | 471363.09 | 3855377.25 | 1.76545 | 2.17E-04 | 1.84E-04 | 1.50E-04 |
| 4106 | 471863.09 | 3855377.25 | 1.86336 | 2.29E-04 | 1.94E-04 | 1.59E-04 |
| 4107 | 472363.09 | 3855377.25 | 2.04748 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 4108 | 472863.09 | 3855377.25 | 2.1416 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 4109 | 473363.09 | 3855377.25 | 2.41223 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 4110 | 473863.09 | 3855377.25 | 2.67898 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 4111 | 474363.09 | 3855377.25 | 2.86775 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 4112 | 474863.09 | 3855377.25 | 2.26172 | 2.78E-04 | 2.36E-04 | 1.92E-04 |
| 4113 | 475363.09 | 3855377.25 | 1.66823 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 4114 | 475863.09 | 3855377.25 | 1.68423 | 2.07E-04 | 1.76E-04 | 1.43E-04 |
| 4115 | 476363.09 | 3855377.25 | 1.82439 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 4116 | 476863.09 | 3855377.25 | 1.87466 | 2.30E-04 | 1.95E-04 | 1.60E-04 |
| 4117 | 477363.09 | 3855377.25 | 1.91778 | 2.35E-04 | 2.00E-04 | 1.63E-04 |
| 4118 | 477863.09 | 3855377.25 | 1.89896 | 2.33E-04 | 1.98E-04 | 1.62E-04 |
| 4119 | 478363.09 | 3855377.25 | 1.78163 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 4120 | 478863.09 | 3855377.25 | 1.69182 | 2.08E-04 | 1.76E-04 | 1.44E-04 |
| 4121 | 479363.09 | 3855377.25 | 2.14719 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 4122 | 479863.09 | 3855377.25 | 2.338 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 4123 | 480363.09 | 3855377.25 | 2.74727 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 4124 | 480863.09 | 3855377.25 | 3.70269 | 4.54E-04 | 3.86E-04 | 3.15E-04 |
| 4125 | 481363.09 | 3855377.25 | 4.96475 | 6.09E-04 | 5.17E-04 | 4.23E-04 |
| 4126 | 481863.09 | 3855377.25 | 5.59157 | 6.86E-04 | 5.83E-04 | 4.76E-04 |
| 4127 | 482363.09 | 3855377.25 | 4.48629 | 5.51E-04 | 4.67E-04 | 3.82E-04 |
| 4128 | 482863.09 | 3855377.25 | 5.01576 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 4129 | 483363.09 | 3855377.25 | 5.26733 | 6.47E-04 | 5.49E-04 | 4.48E-04 |
| 4130 | 483863.09 | 3855377.25 | 5.37825 | 6.60E-04 | 5.60E-04 | 4.58E-04 |
| 4131 | 484363.09 | 3855377.25 | 5.65385 | 6.94E-04 | 5.89E-04 | 4.81E-04 |
| 4132 | 484863.09 | 3855377.25 | 4.16505 | 5.11E-04 | 4.34E-04 | 3.54E-04 |
| 4133 | 485363.09 | 3855377.25 | 8.25612 | 1.01E-03 | 8.60E-04 | 7.03E-04 |
| 4134 | 485863.09 | 3855377.25 | 7.98979 | 9.81E-04 | 8.33E-04 | 6.80E-04 |
| 4135 | 486363.09 | 3855377.25 | 4.76467 | 5.85E-04 | 4.96E-04 | 4.06E-04 |
| 4136 | 486863.09 | 3855377.25 | 3.45222 | 4.24E-04 | 3.60E-04 | 2.94E-04 |
| 4137 | 487363.09 | 3855377.25 | 3.27131 | 4.02E-04 | 3.41E-04 | 2.78E-04 |
| 4138 | 487863.09 | 3855377.25 | 3.65136 | 4.48E-04 | 3.80E-04 | 3.11E-04 |
| 4139 | 488363.09 | 3855377.25 | 3.9655 | 4.87E-04 | 4.13E-04 | 3.37E-04 |
| 4140 | 488863.09 | 3855377.25 | 5.55413 | 6.82E-04 | 5.79E-04 | 4.73E-04 |
| 4141 | 489363.09 | 3855377.25 | 5.34988 | 6.57E-04 | 5.57E-04 | 4.55E-04 |
| 4142 | 489863.09 | 3855377.25 | 4.66475 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 4143 | 490363.09 | 3855377.25 | 4.79986 | 5.89E-04 | 5.00E-04 | 4.08E-04 |
| 4144 | 490863.09 | 3855377.25 | 2.10034 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 4145 | 491363.09 | 3855377.25 | 1.76734 | 2.17E-04 | 1.84E-04 | 1.50E-04 |
| 4146 | 491863.09 | 3855377.25 | 7.43239 | 9.12E-04 | 7.74E-04 | 6.33E-04 |
| 4147 | 492363.09 | 3855377.25 | 12.91697 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 4148 | 492863.09 | 3855377.25 | 16.16124 | 1.98E-03 | 1.68E-03 | 1.38E-03 |
| 4149 | 493363.09 | 3855377.25 | 12.51235 | 1.54E-03 | 1.30E-03 | 1.06E-03 |
| 4150 | 493863.09 | 3855377.25 | 4.31358 | 5.29E-04 | 4.49E-04 | 3.67E-04 |

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| 4151 | 494363.09 | 3855377.25 | 2.59269 | 3.18E-04 | 2.70E-04 | 2.21E-04 |
| 4152 | 494863.09 | 3855377.25 | 1.7923 | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 4153 | 495363.09 | 3855377.25 | 2.11244 | 2.59E-04 | 2.20E-04 | 1.80E-04 |
| 4154 | 495863.09 | 3855377.25 | 2.31302 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 4155 | 496363.09 | 3855377.25 | 2.38097 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 4156 | 496863.09 | 3855377.25 | 1.88702 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 4157 | 497363.09 | 3855377.25 | 1.43513 | 1.76E-04 | 1.50E-04 | 1.22E-04 |
| 4158 | 497863.09 | 3855377.25 | 1.24821 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 4159 | 498363.09 | 3855377.25 | 1.28041 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 4160 | 471363.09 | 3855877.25 | 2.2575 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 4161 | 471863.09 | 3855877.25 | 2.26842 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 4162 | 472363.09 | 3855877.25 | 2.38676 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 4163 | 472863.09 | 3855877.25 | 2.24438 | 2.75E-04 | 2.34E-04 | 1.91E-04 |
| 4164 | 473363.09 | 3855877.25 | 2.34955 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 4165 | 473863.09 | 3855877.25 | 2.46695 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 4166 | 474363.09 | 3855877.25 | 2.50831 | 3.08E-04 | 2.61E-04 | 2.13E-04 |
| 4167 | 474863.09 | 3855877.25 | 1.90777 | 2.34E-04 | 1.99E-04 | 1.62E-04 |
| 4168 | 475363.09 | 3855877.25 | 1.34021 | 1.64E-04 | 1.40E-04 | 1.14E-04 |
| 4169 | 475863.09 | 3855877.25 | 1.18991 | 1.46E-04 | 1.24E-04 | 1.01E-04 |
| 4170 | 476363.09 | 3855877.25 | 1.32253 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 4171 | 476863.09 | 3855877.25 | 1.54581 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 4172 | 477363.09 | 3855877.25 | 1.78538 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 4173 | 477863.09 | 3855877.25 | 1.92719 | 2.37E-04 | 2.01E-04 | 1.64E-04 |
| 4174 | 478363.09 | 3855877.25 | 2.05779 | 2.53E-04 | 2.14E-04 | 1.75E-04 |
| 4175 | 478863.09 | 3855877.25 | 2.15975 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 4176 | 479363.09 | 3855877.25 | 2.79536 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 4177 | 479863.09 | 3855877.25 | 3.38948 | 4.16E-04 | 3.53E-04 | 2.88E-04 |
| 4178 | 480363.09 | 3855877.25 | 3.75538 | 4.61E-04 | 3.91E-04 | 3.20E-04 |
| 4179 | 480863.09 | 3855877.25 | 4.44363 | 5.45E-04 | 4.63E-04 | 3.78E-04 |
| 4180 | 481363.09 | 3855877.25 | 4.27045 | 5.24E-04 | 4.45E-04 | 3.63E-04 |
| 4181 | 481863.09 | 3855877.25 | 5.29599 | 6.50E-04 | 5.52E-04 | 4.51E-04 |
| 4182 | 482363.09 | 3855877.25 | 4.59684 | 5.64E-04 | 4.79E-04 | 3.91E-04 |
| 4183 | 482863.09 | 3855877.25 | 5.00289 | 6.14E-04 | 5.21E-04 | 4.26E-04 |
| 4184 | 483363.09 | 3855877.25 | 5.47459 | 6.72E-04 | 5.70E-04 | 4.66E-04 |
| 4185 | 483863.09 | 3855877.25 | 6.32775 | 7.77E-04 | 6.59E-04 | 5.39E-04 |
| 4186 | 484363.09 | 3855877.25 | 6.28206 | 7.71E-04 | 6.55E-04 | 5.35E-04 |
| 4187 | 484863.09 | 3855877.25 | 6.64125 | 8.15E-04 | 6.92E-04 | 5.65E-04 |
| 4188 | 485363.09 | 3855877.25 | 5.59648 | 6.87E-04 | 5.83E-04 | 4.76E-04 |
| 4189 | 485863.09 | 3855877.25 | 10.62965 | 1.30E-03 | 1.11E-03 | 9.05E-04 |
| 4190 | 486363.09 | 3855877.25 | 9.40643 | 1.15E-03 | 9.80E-04 | 8.01E-04 |
| 4191 | 486863.09 | 3855877.25 | 5.90036 | 7.24E-04 | 6.15E-04 | 5.02E-04 |
| 4192 | 487363.09 | 3855877.25 | 5.61826 | 6.90E-04 | 5.85E-04 | 4.78E-04 |
| 4193 | 487863.09 | 3855877.25 | 5.30447 | 6.51E-04 | 5.53E-04 | 4.51E-04 |
| 4194 | 488363.09 | 3855877.25 | 6.04064 | 7.41E-04 | 6.29E-04 | 5.14E-04 |
| 4195 | 488863.09 | 3855877.25 | 8.11208 | 9.96E-04 | 8.45E-04 | 6.90E-04 |
| 4196 | 489363.09 | 3855877.25 | 7.63574 | 9.37E-04 | 7.96E-04 | 6.50E-04 |
| 4197 | 489863.09 | 3855877.25 | 7.80695 | 9.58E-04 | 8.14E-04 | 6.64E-04 |
| 4198 | 490363.09 | 3855877.25 | 7.23084 | 8.88E-04 | 7.53E-04 | 6.15E-04 |
| 4199 | 490863.09 | 3855877.25 | 6.19804 | 7.61E-04 | 6.46E-04 | 5.27E-04 |
| 4200 | 491363.09 | 3855877.25 | 6.20401 | 7.61E-04 | 6.46E-04 | 5.28E-04 |
| 4201 | 491863.09 | 3855877.25 | 13.31733 | 1.63E-03 | 1.39E-03 | 1.13E-03 |
| 4202 | 492363.09 | 3855877.25 | 23.05517 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 4203 | 492863.09 | 3855877.25 | 23.68956 | 2.91E-03 | 2.47E-03 | 2.02E-03 |
| 4204 | 493363.09 | 3855877.25 | 7.0502 | 8.65E-04 | 7.35E-04 | 6.00E-04 |
| 4205 | 493863.09 | 3855877.25 | 3.23901 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 4206 | 494363.09 | 3855877.25 | 2.70092 | 3.32E-04 | 2.81E-04 | 2.30E-04 |
| 4207 | 494863.09 | 3855877.25 | 2.54795 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 4208 | 495363.09 | 3855877.25 | 2.48605 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 4209 | 495863.09 | 3855877.25 | 2.00719 | 2.46E-04 | 2.09E-04 | 1.71E-04 |
| 4210 | 496363.09 | 3855877.25 | 1.54674 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 4211 | 496863.09 | 3855877.25 | 1.44901 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 4212 | 497363.09 | 3855877.25 | 1.44536 | 1.77E-04 | 1.51E-04 | 1.23E-04 |
| 4213 | 497863.09 | 3855877.25 | 1.45587 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 4214 | 498363.09 | 3855877.25 | 1.57619 | 1.93E-04 | 1.64E-04 | 1.34E-04 |
| 4215 | 471363.09 | 3856377.25 | 2.47134 | 3.03E-04 | 2.58E-04 | 2.10E-04 |
| 4216 | 471863.09 | 3856377.25 | 2.52207 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 4217 | 472363.09 | 3856377.25 | 2.64643 | 3.25E-04 | 2.76E-04 | 2.25E-04 |

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| 4218 | 472863.09 | 3856377.25 | 2.82554 | 3.47E-04 | 2.94E-04 | 2.40E-04 |
| 4219 | 473363.09 | 3856377.25 | 2.90156 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 4220 | 473863.09 | 3856377.25 | 3.14902 | 3.87E-04 | 3.28E-04 | 2.68E-04 |
| 4221 | 474363.09 | 3856377.25 | 2.93245 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 4222 | 474863.09 | 3856377.25 | 2.62581 | 3.22E-04 | 2.74E-04 | 2.23E-04 |
| 4223 | 475363.09 | 3856377.25 | 1.84222 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 4224 | 475863.09 | 3856377.25 | 1.1264 | 1.38E-04 | 1.17E-04 | 9.59E-05 |
| 4225 | 476363.09 | 3856377.25 | 1.11123 | 1.36E-04 | 1.16E-04 | 9.46E-05 |
| 4226 | 476863.09 | 3856377.25 | 1.19562 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 4227 | 477363.09 | 3856377.25 | 1.32647 | 1.63E-04 | 1.38E-04 | 1.13E-04 |
| 4228 | 477863.09 | 3856377.25 | 1.3725 | 1.68E-04 | 1.43E-04 | 1.17E-04 |
| 4229 | 478363.09 | 3856377.25 | 1.4721 | 1.81E-04 | 1.53E-04 | 1.25E-04 |
| 4230 | 478863.09 | 3856377.25 | 1.83172 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 4231 | 479363.09 | 3856377.25 | 2.07436 | 2.55E-04 | 2.16E-04 | 1.77E-04 |
| 4232 | 479863.09 | 3856377.25 | 3.44048 | 4.22E-04 | 3.59E-04 | 2.93E-04 |
| 4233 | 480363.09 | 3856377.25 | 4.46978 | 5.49E-04 | 4.66E-04 | 3.80E-04 |
| 4234 | 480863.09 | 3856377.25 | 5.70345 | 7.00E-04 | 5.94E-04 | 4.85E-04 |
| 4235 | 481363.09 | 3856377.25 | 6.20847 | 7.62E-04 | 6.47E-04 | 5.28E-04 |
| 4236 | 481863.09 | 3856377.25 | 6.21447 | 7.63E-04 | 6.48E-04 | 5.29E-04 |
| 4237 | 482363.09 | 3856377.25 | 5.50989 | 6.76E-04 | 5.74E-04 | 4.69E-04 |
| 4238 | 482863.09 | 3856377.25 | 5.66784 | 6.96E-04 | 5.91E-04 | 4.82E-04 |
| 4239 | 483363.09 | 3856377.25 | 5.5759 | 6.84E-04 | 5.81E-04 | 4.75E-04 |
| 4240 | 483863.09 | 3856377.25 | 6.12084 | 7.51E-04 | 6.38E-04 | 5.21E-04 |
| 4241 | 484363.09 | 3856377.25 | 6.97423 | 8.56E-04 | 7.27E-04 | 5.94E-04 |
| 4242 | 484863.09 | 3856377.25 | 7.39698 | 9.08E-04 | 7.71E-04 | 6.30E-04 |
| 4243 | 485363.09 | 3856377.25 | 8.58368 | 1.05E-03 | 8.94E-04 | 7.31E-04 |
| 4244 | 485863.09 | 3856377.25 | 6.9711 | 8.56E-04 | 7.26E-04 | 5.93E-04 |
| 4245 | 486363.09 | 3856377.25 | 10.17504 | 1.25E-03 | 1.06E-03 | 8.66E-04 |
| 4246 | 486863.09 | 3856377.25 | 12.8346 | 1.58E-03 | 1.34E-03 | 1.09E-03 |
| 4247 | 487363.09 | 3856377.25 | 8.8285 | 1.08E-03 | 9.20E-04 | 7.51E-04 |
| 4248 | 487863.09 | 3856377.25 | 8.72161 | 1.07E-03 | 9.09E-04 | 7.42E-04 |
| 4249 | 488363.09 | 3856377.25 | 9.81971 | 1.21E-03 | 1.02E-03 | 8.36E-04 |
| 4250 | 488863.09 | 3856377.25 | 11.46061 | 1.41E-03 | 1.19E-03 | 9.75E-04 |
| 4251 | 489363.09 | 3856377.25 | 11.28432 | 1.39E-03 | 1.18E-03 | 9.60E-04 |
| 4252 | 489863.09 | 3856377.25 | 13.13313 | 1.61E-03 | 1.37E-03 | 1.12E-03 |
| 4253 | 490363.09 | 3856377.25 | 10.71783 | 1.32E-03 | 1.12E-03 | 9.12E-04 |
| 4254 | 490863.09 | 3856377.25 | 9.33695 | 1.15E-03 | 9.73E-04 | 7.95E-04 |
| 4255 | 491363.09 | 3856377.25 | 10.89016 | 1.34E-03 | 1.13E-03 | 9.27E-04 |
| 4256 | 491863.09 | 3856377.25 | 22.70923 | 2.79E-03 | 2.37E-03 | 1.93E-03 |
| 4257 | 492363.09 | 3856377.25 | 39.88871 | 4.90E-03 | 4.16E-03 | 3.39E-03 |
| 4258 | 492863.09 | 3856377.25 | 15.931 | 1.96E-03 | 1.66E-03 | 1.36E-03 |
| 4259 | 493363.09 | 3856377.25 | 3.70197 | 4.54E-04 | 3.86E-04 | 3.15E-04 |
| 4260 | 493863.09 | 3856377.25 | 3.4212 | 4.20E-04 | 3.57E-04 | 2.91E-04 |
| 4261 | 494363.09 | 3856377.25 | 2.81854 | 3.46E-04 | 2.94E-04 | 2.40E-04 |
| 4262 | 494863.09 | 3856377.25 | 2.24905 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 4263 | 495363.09 | 3856377.25 | 1.72204 | 2.11E-04 | 1.79E-04 | 1.47E-04 |
| 4264 | 495863.09 | 3856377.25 | 1.68882 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 4265 | 496363.09 | 3856377.25 | 1.64932 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 4266 | 496863.09 | 3856377.25 | 1.63498 | 2.01E-04 | 1.70E-04 | 1.39E-04 |
| 4267 | 497363.09 | 3856377.25 | 1.71795 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 4268 | 497863.09 | 3856377.25 | 1.75239 | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 4269 | 498363.09 | 3856377.25 | 1.70602 | 2.09E-04 | 1.78E-04 | 1.45E-04 |
| 4270 | 471363.09 | 3856877.25 | 2.57966 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 4271 | 471863.09 | 3856877.25 | 2.54409 | 3.12E-04 | 2.65E-04 | 2.17E-04 |
| 4272 | 472363.09 | 3856877.25 | 2.60275 | 3.19E-04 | 2.71E-04 | 2.22E-04 |
| 4273 | 472863.09 | 3856877.25 | 2.65799 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 4274 | 473363.09 | 3856877.25 | 3.0337 | 3.72E-04 | 3.16E-04 | 2.58E-04 |
| 4275 | 473863.09 | 3856877.25 | 3.24773 | 3.99E-04 | 3.38E-04 | 2.76E-04 |
| 4276 | 474363.09 | 3856877.25 | 3.04924 | 3.74E-04 | 3.18E-04 | 2.60E-04 |
| 4277 | 474863.09 | 3856877.25 | 2.64933 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 4278 | 475363.09 | 3856877.25 | 1.98404 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 4279 | 475863.09 | 3856877.25 | 1.90698 | 2.34E-04 | 1.99E-04 | 1.62E-04 |
| 4280 | 476363.09 | 3856877.25 | 1.47542 | 1.81E-04 | 1.54E-04 | 1.26E-04 |
| 4281 | 476863.09 | 3856877.25 | 1.31285 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 4282 | 477363.09 | 3856877.25 | 1.09351 | 1.34E-04 | 1.14E-04 | 9.31E-05 |
| 4283 | 477863.09 | 3856877.25 | 0.93664 | 1.15E-04 | 9.76E-05 | 7.97E-05 |
| 4284 | 478363.09 | 3856877.25 | 0.94994 | 1.17E-04 | 9.90E-05 | 8.08E-05 |

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| 4285 | 478863.09 | 3856877.25 | 1.08129 | 1.33E-04 | 1.13E-04 | 9.20E-05 |
| 4286 | 479363.09 | 3856877.25 | 1.27814 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 4287 | 479863.09 | 3856877.25 | 2.78563 | 3.42E-04 | 2.90E-04 | 2.37E-04 |
| 4288 | 480363.09 | 3856877.25 | 4.37718 | 5.37E-04 | 4.56E-04 | 3.73E-04 |
| 4289 | 480863.09 | 3856877.25 | 5.41789 | 6.65E-04 | 5.65E-04 | 4.61E-04 |
| 4290 | 481363.09 | 3856877.25 | 6.69252 | 8.21E-04 | 6.97E-04 | 5.70E-04 |
| 4291 | 481863.09 | 3856877.25 | 7.31737 | 8.98E-04 | 7.62E-04 | 6.23E-04 |
| 4292 | 482363.09 | 3856877.25 | 6.6506 | 8.16E-04 | 6.93E-04 | 5.66E-04 |
| 4293 | 482863.09 | 3856877.25 | 6.89627 | 8.46E-04 | 7.19E-04 | 5.87E-04 |
| 4294 | 483363.09 | 3856877.25 | 6.97197 | 8.56E-04 | 7.27E-04 | 5.93E-04 |
| 4295 | 483863.09 | 3856877.25 | 7.03163 | 8.63E-04 | 7.33E-04 | 5.98E-04 |
| 4296 | 484363.09 | 3856877.25 | 7.59027 | 9.32E-04 | 7.91E-04 | 6.46E-04 |
| 4297 | 484863.09 | 3856877.25 | 7.94016 | 9.75E-04 | 8.27E-04 | 6.76E-04 |
| 4298 | 485363.09 | 3856877.25 | 9.50456 | 1.17E-03 | 9.90E-04 | 8.09E-04 |
| 4299 | 485863.09 | 3856877.25 | 9.80025 | 1.20E-03 | 1.02E-03 | 8.34E-04 |
| 4300 | 486363.09 | 3856877.25 | 8.11543 | 9.96E-04 | 8.46E-04 | 6.91E-04 |
| 4301 | 486863.09 | 3856877.25 | 10.40976 | 1.28E-03 | 1.08E-03 | 8.86E-04 |
| 4302 | 487363.09 | 3856877.25 | 19.4553 | 2.39E-03 | 2.03E-03 | 1.66E-03 |
| 4303 | 487863.09 | 3856877.25 | 15.59758 | 1.91E-03 | 1.63E-03 | 1.33E-03 |
| 4304 | 488363.09 | 3856877.25 | 11.88824 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 4305 | 488863.09 | 3856877.25 | 15.53324 | 1.91E-03 | 1.62E-03 | 1.32E-03 |
| 4306 | 489363.09 | 3856877.25 | 16.21112 | 1.99E-03 | 1.69E-03 | 1.38E-03 |
| 4307 | 489863.09 | 3856877.25 | 15.73269 | 1.93E-03 | 1.64E-03 | 1.34E-03 |
| 4308 | 490363.09 | 3856877.25 | 12.81214 | 1.57E-03 | 1.34E-03 | 1.09E-03 |
| 4309 | 490863.09 | 3856877.25 | 12.3689 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 4310 | 491363.09 | 3856877.25 | 16.39328 | 2.01E-03 | 1.71E-03 | 1.40E-03 |
| 4311 | 491863.09 | 3856877.25 | 105.21288 | 1.29E-02 | 1.10E-02 | 8.95E-03 |
| 4312 | 492363.09 | 3856877.25 | 24.43393 | 3.00E-03 | 2.55E-03 | 2.08E-03 |
| 4313 | 492863.09 | 3856877.25 | 6.70044 | 8.22E-04 | 6.98E-04 | 5.70E-04 |
| 4314 | 493363.09 | 3856877.25 | 4.47294 | 5.49E-04 | 4.66E-04 | 3.81E-04 |
| 4315 | 493863.09 | 3856877.25 | 2.84162 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 4316 | 494363.09 | 3856877.25 | 2.30448 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 4317 | 494863.09 | 3856877.25 | 2.19641 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 4318 | 495363.09 | 3856877.25 | 2.09839 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 4319 | 495863.09 | 3856877.25 | 2.0484 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 4320 | 496363.09 | 3856877.25 | 1.94857 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 4321 | 496863.09 | 3856877.25 | 1.89959 | 2.33E-04 | 1.98E-04 | 1.62E-04 |
| 4322 | 497363.09 | 3856877.25 | 1.77487 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 4323 | 497863.09 | 3856877.25 | 1.64593 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 4324 | 498363.09 | 3856877.25 | 1.68498 | 2.07E-04 | 1.76E-04 | 1.43E-04 |
| 4325 | 471363.09 | 3857377.25 | 2.86861 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 4326 | 471863.09 | 3857377.25 | 2.88065 | 3.54E-04 | 3.00E-04 | 2.45E-04 |
| 4327 | 472363.09 | 3857377.25 | 2.9773 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 4328 | 472863.09 | 3857377.25 | 3.12833 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 4329 | 473363.09 | 3857377.25 | 3.3463 | 4.11E-04 | 3.49E-04 | 2.85E-04 |
| 4330 | 473863.09 | 3857377.25 | 3.64368 | 4.47E-04 | 3.80E-04 | 3.10E-04 |
| 4331 | 474363.09 | 3857377.25 | 3.31456 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 4332 | 474863.09 | 3857377.25 | 2.20191 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 4333 | 475363.09 | 3857377.25 | 1.45517 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 4334 | 475863.09 | 3857377.25 | 1.32286 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 4335 | 476363.09 | 3857377.25 | 1.62195 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 4336 | 476863.09 | 3857377.25 | 1.65053 | 2.03E-04 | 1.72E-04 | 1.40E-04 |
| 4337 | 477363.09 | 3857377.25 | 1.46687 | 1.80E-04 | 1.53E-04 | 1.25E-04 |
| 4338 | 477863.09 | 3857377.25 | 1.06686 | 1.31E-04 | 1.11E-04 | 9.08E-05 |
| 4339 | 478363.09 | 3857377.25 | 0.86714 | 1.06E-04 | 9.04E-05 | 7.38E-05 |
| 4340 | 478863.09 | 3857377.25 | 0.80422 | 9.87E-05 | 8.38E-05 | 6.84E-05 |
| 4341 | 479363.09 | 3857377.25 | 0.9955 | 1.22E-04 | 1.04E-04 | 8.47E-05 |
| 4342 | 479863.09 | 3857377.25 | 2.26449 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 4343 | 480363.09 | 3857377.25 | 1.63674 | 2.01E-04 | 1.71E-04 | 1.39E-04 |
| 4344 | 480863.09 | 3857377.25 | 6.87385 | 8.44E-04 | 7.16E-04 | 5.85E-04 |
| 4345 | 481363.09 | 3857377.25 | 7.17127 | 8.80E-04 | 7.47E-04 | 6.10E-04 |
| 4346 | 481863.09 | 3857377.25 | 7.9678 | 9.78E-04 | 8.30E-04 | 6.78E-04 |
| 4347 | 482363.09 | 3857377.25 | 6.68458 | 8.20E-04 | 6.97E-04 | 5.69E-04 |
| 4348 | 482863.09 | 3857377.25 | 6.64689 | 8.16E-04 | 6.93E-04 | 5.66E-04 |
| 4349 | 483363.09 | 3857377.25 | 7.00827 | 8.60E-04 | 7.30E-04 | 5.96E-04 |
| 4350 | 483863.09 | 3857377.25 | 7.80682 | 9.58E-04 | 8.13E-04 | 6.64E-04 |
| 4351 | 484363.09 | 3857377.25 | 8.86311 | 1.09E-03 | 9.24E-04 | 7.54E-04 |

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| 4352 | 484863.09 | 3857377.25 | 9.58982 | 1.18E-03 | 9.99E-04 | 8.16E-04 |
| 4353 | 485363.09 | 3857377.25 | 9.88995 | 1.21E-03 | 1.03E-03 | 8.42E-04 |
| 4354 | 485863.09 | 3857377.25 | 11.18804 | 1.37E-03 | 1.17E-03 | 9.52E-04 |
| 4355 | 486363.09 | 3857377.25 | 14.03879 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 4356 | 486863.09 | 3857377.25 | 14.79493 | 1.82E-03 | 1.54E-03 | 1.26E-03 |
| 4357 | 487363.09 | 3857377.25 | 25.25161 | 3.10E-03 | 2.63E-03 | 2.15E-03 |
| 4358 | 487863.09 | 3857377.25 | 28.25361 | 3.47E-03 | 2.94E-03 | 2.40E-03 |
| 4359 | 488363.09 | 3857377.25 | 17.55879 | 2.16E-03 | 1.83E-03 | 1.49E-03 |
| 4360 | 488863.09 | 3857377.25 | 18.20286 | 2.23E-03 | 1.90E-03 | 1.55E-03 |
| 4361 | 489363.09 | 3857377.25 | 22.84745 | 2.80E-03 | 2.38E-03 | 1.94E-03 |
| 4362 | 489863.09 | 3857377.25 | 23.65576 | 2.90E-03 | 2.47E-03 | 2.01E-03 |
| 4363 | 490363.09 | 3857377.25 | 18.97802 | 2.33E-03 | 1.98E-03 | 1.62E-03 |
| 4364 | 490863.09 | 3857377.25 | 15.3588 | 1.89E-03 | 1.60E-03 | 1.31E-03 |
| 4365 | 491363.09 | 3857377.25 | 30.33626 | 3.72E-03 | 3.16E-03 | 2.58E-03 |
| 4366 | 491863.09 | 3857377.25 | 32.37013 | 3.97E-03 | 3.37E-03 | 2.75E-03 |
| 4367 | 492363.09 | 3857377.25 | 8.23901 | 1.01E-03 | 8.59E-04 | 7.01E-04 |
| 4368 | 492863.09 | 3857377.25 | 4.20455 | 5.16E-04 | 4.38E-04 | 3.58E-04 |
| 4369 | 493363.09 | 3857377.25 | 3.13224 | 3.84E-04 | 3.26E-04 | 2.67E-04 |
| 4370 | 493863.09 | 3857377.25 | 2.71549 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 4371 | 494363.09 | 3857377.25 | 2.50389 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 4372 | 494863.09 | 3857377.25 | 2.38742 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 4373 | 495363.09 | 3857377.25 | 2.03211 | 2.49E-04 | 2.12E-04 | 1.73E-04 |
| 4374 | 495863.09 | 3857377.25 | 1.60991 | 1.98E-04 | 1.68E-04 | 1.37E-04 |
| 4375 | 496363.09 | 3857377.25 | 1.49382 | 1.83E-04 | 1.56E-04 | 1.27E-04 |
| 4376 | 496863.09 | 3857377.25 | 1.56499 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 4377 | 497363.09 | 3857377.25 | 1.77552 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 4378 | 497863.09 | 3857377.25 | 1.99614 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 4379 | 498363.09 | 3857377.25 | 2.47381 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 4380 | 471363.09 | 3857877.25 | 2.99663 | 3.68E-04 | 3.12E-04 | 2.55E-04 |
| 4381 | 471863.09 | 3857877.25 | 3.02301 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 4382 | 472363.09 | 3857877.25 | 3.11885 | 3.83E-04 | 3.25E-04 | 2.65E-04 |
| 4383 | 472863.09 | 3857877.25 | 3.33362 | 4.09E-04 | 3.47E-04 | 2.84E-04 |
| 4384 | 473363.09 | 3857877.25 | 3.43406 | 4.21E-04 | 3.58E-04 | 2.92E-04 |
| 4385 | 473863.09 | 3857877.25 | 3.62451 | 4.45E-04 | 3.78E-04 | 3.08E-04 |
| 4386 | 474363.09 | 3857877.25 | 3.17015 | 3.89E-04 | 3.30E-04 | 2.70E-04 |
| 4387 | 474863.09 | 3857877.25 | 1.94264 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 4388 | 475363.09 | 3857877.25 | 0.95653 | 1.17E-04 | 9.97E-05 | 8.14E-05 |
| 4389 | 475863.09 | 3857877.25 | 0.59466 | 7.30E-05 | 6.20E-05 | 5.06E-05 |
| 4390 | 476363.09 | 3857877.25 | 1.0829 | 1.33E-04 | 1.13E-04 | 9.22E-05 |
| 4391 | 476863.09 | 3857877.25 | 1.38516 | 1.70E-04 | 1.44E-04 | 1.18E-04 |
| 4392 | 477363.09 | 3857877.25 | 1.36569 | 1.68E-04 | 1.42E-04 | 1.16E-04 |
| 4393 | 477863.09 | 3857877.25 | 1.24113 | 1.52E-04 | 1.29E-04 | 1.06E-04 |
| 4394 | 478363.09 | 3857877.25 | 0.88695 | 1.09E-04 | 9.24E-05 | 7.55E-05 |
| 4395 | 478863.09 | 3857877.25 | 0.7675 | 9.42E-05 | 8.00E-05 | 6.53E-05 |
| 4396 | 479363.09 | 3857877.25 | 2.52062 | 3.09E-04 | 2.63E-04 | 2.15E-04 |
| 4397 | 479863.09 | 3857877.25 | 5.51949 | 6.77E-04 | 5.75E-04 | 4.70E-04 |
| 4398 | 480363.09 | 3857877.25 | 6.49954 | 7.98E-04 | 6.77E-04 | 5.53E-04 |
| 4399 | 480863.09 | 3857877.25 | 7.04571 | 8.65E-04 | 7.34E-04 | 6.00E-04 |
| 4400 | 481363.09 | 3857877.25 | 7.65506 | 9.40E-04 | 7.98E-04 | 6.51E-04 |
| 4401 | 481863.09 | 3857877.25 | 8.44988 | 1.04E-03 | 8.81E-04 | 7.19E-04 |
| 4402 | 482363.09 | 3857877.25 | 8.34829 | 1.02E-03 | 8.70E-04 | 7.10E-04 |
| 4403 | 482863.09 | 3857877.25 | 7.23582 | 8.88E-04 | 7.54E-04 | 6.16E-04 |
| 4404 | 483363.09 | 3857877.25 | 7.95944 | 9.77E-04 | 8.29E-04 | 6.77E-04 |
| 4405 | 483863.09 | 3857877.25 | 8.8649 | 1.09E-03 | 9.24E-04 | 7.54E-04 |
| 4406 | 484363.09 | 3857877.25 | 9.88356 | 1.21E-03 | 1.03E-03 | 8.41E-04 |
| 4407 | 484863.09 | 3857877.25 | 11.12383 | 1.37E-03 | 1.16E-03 | 9.47E-04 |
| 4408 | 485363.09 | 3857877.25 | 12.50239 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 4409 | 485863.09 | 3857877.25 | 14.46964 | 1.78E-03 | 1.51E-03 | 1.23E-03 |
| 4410 | 486363.09 | 3857877.25 | 16.02195 | 1.97E-03 | 1.67E-03 | 1.36E-03 |
| 4411 | 486863.09 | 3857877.25 | 19.3343 | 2.37E-03 | 2.01E-03 | 1.65E-03 |
| 4412 | 487363.09 | 3857877.25 | 24.49061 | 3.01E-03 | 2.55E-03 | 2.08E-03 |
| 4413 | 487863.09 | 3857877.25 | 54.30153 | 6.66E-03 | 5.66E-03 | 4.62E-03 |
| 4414 | 488363.09 | 3857877.25 | 39.55898 | 4.86E-03 | 4.12E-03 | 3.37E-03 |
| 4415 | 488863.09 | 3857877.25 | 24.13188 | 2.96E-03 | 2.51E-03 | 2.05E-03 |
| 4416 | 489363.09 | 3857877.25 | 36.28717 | 4.45E-03 | 3.78E-03 | 3.09E-03 |
| 4417 | 489863.09 | 3857877.25 | 33.12026 | 4.07E-03 | 3.45E-03 | 2.82E-03 |
| 4418 | 490363.09 | 3857877.25 | 31.95236 | 3.92E-03 | 3.33E-03 | 2.72E-03 |

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| 4419 | 490863.09 | 3857877.25 | 29.0222 | 3.56E-03 | 3.02E-03 | 2.47E-03 |
| 4420 | 491363.09 | 3857877.25 | 67.23011 | 8.25E-03 | 7.01E-03 | 5.72E-03 |
| 4421 | 491863.09 | 3857877.25 | 20.15128 | 2.47E-03 | 2.10E-03 | 1.71E-03 |
| 4422 | 492363.09 | 3857877.25 | 7.30847 | 8.97E-04 | 7.62E-04 | 6.22E-04 |
| 4423 | 492863.09 | 3857877.25 | 4.50462 | 5.53E-04 | 4.69E-04 | 3.83E-04 |
| 4424 | 493363.09 | 3857877.25 | 3.63964 | 4.47E-04 | 3.79E-04 | 3.10E-04 |
| 4425 | 493863.09 | 3857877.25 | 3.42638 | 4.21E-04 | 3.57E-04 | 2.92E-04 |
| 4426 | 494363.09 | 3857877.25 | 3.23205 | 3.97E-04 | 3.37E-04 | 2.75E-04 |
| 4427 | 494863.09 | 3857877.25 | 3.0095 | 3.69E-04 | 3.14E-04 | 2.56E-04 |
| 4428 | 495363.09 | 3857877.25 | 2.827 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 4429 | 495863.09 | 3857877.25 | 2.79563 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 4430 | 496363.09 | 3857877.25 | 2.81395 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 4431 | 496863.09 | 3857877.25 | 2.76055 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 4432 | 497363.09 | 3857877.25 | 2.71545 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 4433 | 497863.09 | 3857877.25 | 2.97218 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 4434 | 498363.09 | 3857877.25 | 3.18976 | 3.92E-04 | 3.32E-04 | 2.71E-04 |
| 4435 | 471363.09 | 3858377.25 | 2.94124 | 3.61E-04 | 3.06E-04 | 2.50E-04 |
| 4436 | 471863.09 | 3858377.25 | 2.98095 | 3.66E-04 | 3.11E-04 | 2.54E-04 |
| 4437 | 472363.09 | 3858377.25 | 3.02331 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 4438 | 472863.09 | 3858377.25 | 3.15623 | 3.87E-04 | 3.29E-04 | 2.69E-04 |
| 4439 | 473363.09 | 3858377.25 | 3.42819 | 4.21E-04 | 3.57E-04 | 2.92E-04 |
| 4440 | 473863.09 | 3858377.25 | 3.39864 | 4.17E-04 | 3.54E-04 | 2.89E-04 |
| 4441 | 474363.09 | 3858377.25 | 2.88169 | 3.54E-04 | 3.00E-04 | 2.45E-04 |
| 4442 | 474863.09 | 3858377.25 | 2.0449 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 4443 | 475363.09 | 3858377.25 | 1.37999 | 1.69E-04 | 1.44E-04 | 1.17E-04 |
| 4444 | 475863.09 | 3858377.25 | 1.11159 | 1.36E-04 | 1.16E-04 | 9.46E-05 |
| 4445 | 476363.09 | 3858377.25 | 1.17674 | 1.44E-04 | 1.23E-04 | 1.00E-04 |
| 4446 | 476863.09 | 3858377.25 | 1.23939 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 4447 | 477363.09 | 3858377.25 | 1.21495 | 1.49E-04 | 1.27E-04 | 1.03E-04 |
| 4448 | 477863.09 | 3858377.25 | 1.4516 | 1.78E-04 | 1.51E-04 | 1.24E-04 |
| 4449 | 478363.09 | 3858377.25 | 1.52364 | 1.87E-04 | 1.59E-04 | 1.30E-04 |
| 4450 | 478863.09 | 3858377.25 | 1.23071 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 4451 | 479363.09 | 3858377.25 | 2.73839 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 4452 | 479863.09 | 3858377.25 | 5.53293 | 6.79E-04 | 5.77E-04 | 4.71E-04 |
| 4453 | 480363.09 | 3858377.25 | 6.37023 | 7.82E-04 | 6.64E-04 | 5.42E-04 |
| 4454 | 480863.09 | 3858377.25 | 6.74441 | 8.28E-04 | 7.03E-04 | 5.74E-04 |
| 4455 | 481363.09 | 3858377.25 | 7.22468 | 8.87E-04 | 7.53E-04 | 6.15E-04 |
| 4456 | 481863.09 | 3858377.25 | 7.67099 | 9.42E-04 | 7.99E-04 | 6.53E-04 |
| 4457 | 482363.09 | 3858377.25 | 8.24552 | 1.01E-03 | 8.59E-04 | 7.02E-04 |
| 4458 | 482863.09 | 3858377.25 | 8.27861 | 1.02E-03 | 8.63E-04 | 7.05E-04 |
| 4459 | 483363.09 | 3858377.25 | 8.00185 | 9.82E-04 | 8.34E-04 | 6.81E-04 |
| 4460 | 483863.09 | 3858377.25 | 8.68292 | 1.07E-03 | 9.05E-04 | 7.39E-04 |
| 4461 | 484363.09 | 3858377.25 | 9.61274 | 1.18E-03 | 1.00E-03 | 8.18E-04 |
| 4462 | 484863.09 | 3858377.25 | 10.69526 | 1.31E-03 | 1.11E-03 | 9.10E-04 |
| 4463 | 485363.09 | 3858377.25 | 11.91637 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 4464 | 485863.09 | 3858377.25 | 13.54152 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 4465 | 486363.09 | 3858377.25 | 15.59717 | 1.91E-03 | 1.63E-03 | 1.33E-03 |
| 4466 | 486863.09 | 3858377.25 | 18.05447 | 2.22E-03 | 1.88E-03 | 1.54E-03 |
| 4467 | 487363.09 | 3858377.25 | 21.62275 | 2.65E-03 | 2.25E-03 | 1.84E-03 |
| 4468 | 487863.09 | 3858377.25 | 35.97871 | 4.42E-03 | 3.75E-03 | 3.06E-03 |
| 4469 | 488363.09 | 3858377.25 | 47.04603 | 5.77E-03 | 4.90E-03 | 4.00E-03 |
| 4470 | 488863.09 | 3858377.25 | 44.84901 | 5.50E-03 | 4.67E-03 | 3.82E-03 |
| 4471 | 489363.09 | 3858377.25 | 119.4949 | 1.47E-02 | 1.25E-02 | 1.02E-02 |
| 4472 | 489863.09 | 3858377.25 | 86.32268 | 1.06E-02 | 9.00E-03 | 7.35E-03 |
| 4473 | 490363.09 | 3858377.25 | 79.24508 | 9.73E-03 | 8.26E-03 | 6.74E-03 |
| 4474 | 490863.09 | 3858377.25 | 77.51269 | 9.51E-03 | 8.08E-03 | 6.60E-03 |
| 4475 | 491363.09 | 3858377.25 | 47.49118 | 5.83E-03 | 4.95E-03 | 4.04E-03 |
| 4476 | 491863.09 | 3858377.25 | 12.20693 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 4477 | 492363.09 | 3858377.25 | 5.37251 | 6.59E-04 | 5.60E-04 | 4.57E-04 |
| 4478 | 492863.09 | 3858377.25 | 4.9722 | 6.10E-04 | 5.18E-04 | 4.23E-04 |
| 4479 | 493363.09 | 3858377.25 | 4.06458 | 4.99E-04 | 4.24E-04 | 3.46E-04 |
| 4480 | 493863.09 | 3858377.25 | 3.65378 | 4.48E-04 | 3.81E-04 | 3.11E-04 |
| 4481 | 494363.09 | 3858377.25 | 3.29067 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 4482 | 494863.09 | 3858377.25 | 2.9507 | 3.62E-04 | 3.07E-04 | 2.51E-04 |
| 4483 | 495363.09 | 3858377.25 | 2.66389 | 3.27E-04 | 2.78E-04 | 2.27E-04 |
| 4484 | 495863.09 | 3858377.25 | 2.52693 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 4485 | 496363.09 | 3858377.25 | 2.38179 | 2.92E-04 | 2.48E-04 | 2.03E-04 |

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| 4486 | 496863.09 | 3858377.25 | 2.3357 | 2.87E-04 | 2.43E-04 | 1.99E-04 |
| 4487 | 497363.09 | 3858377.25 | 2.24853 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 4488 | 497863.09 | 3858377.25 | 2.27723 | 2.80E-04 | 2.37E-04 | 1.94E-04 |
| 4489 | 498363.09 | 3858377.25 | 2.57878 | 3.17E-04 | 2.69E-04 | 2.19E-04 |
| 4490 | 471363.09 | 3858877.25 | 2.61195 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 4491 | 471863.09 | 3858877.25 | 2.61987 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 4492 | 472363.09 | 3858877.25 | 2.73961 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 4493 | 472863.09 | 3858877.25 | 2.82672 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 4494 | 473363.09 | 3858877.25 | 2.98413 | 3.66E-04 | 3.11E-04 | 2.54E-04 |
| 4495 | 473863.09 | 3858877.25 | 2.95764 | 3.63E-04 | 3.08E-04 | 2.52E-04 |
| 4496 | 474363.09 | 3858877.25 | 2.61533 | 3.21E-04 | 2.73E-04 | 2.23E-04 |
| 4497 | 474863.09 | 3858877.25 | 1.4229 | 1.75E-04 | 1.48E-04 | 1.21E-04 |
| 4498 | 475363.09 | 3858877.25 | 1.08515 | 1.33E-04 | 1.13E-04 | 9.24E-05 |
| 4499 | 475863.09 | 3858877.25 | 1.18777 | 1.46E-04 | 1.24E-04 | 1.01E-04 |
| 4500 | 476363.09 | 3858877.25 | 0.90183 | 1.11E-04 | 9.40E-05 | 7.68E-05 |
| 4501 | 476863.09 | 3858877.25 | 1.04033 | 1.28E-04 | 1.08E-04 | 8.85E-05 |
| 4502 | 477363.09 | 3858877.25 | 1.08588 | 1.33E-04 | 1.13E-04 | 9.24E-05 |
| 4503 | 477863.09 | 3858877.25 | 1.22307 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 4504 | 478363.09 | 3858877.25 | 2.09102 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 4505 | 478863.09 | 3858877.25 | 1.75831 | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 4506 | 479363.09 | 3858877.25 | 1.62869 | 2.00E-04 | 1.70E-04 | 1.39E-04 |
| 4507 | 479863.09 | 3858877.25 | 5.27022 | 6.47E-04 | 5.49E-04 | 4.49E-04 |
| 4508 | 480363.09 | 3858877.25 | 5.65382 | 6.94E-04 | 5.89E-04 | 4.81E-04 |
| 4509 | 480863.09 | 3858877.25 | 6.03075 | 7.40E-04 | 6.28E-04 | 5.13E-04 |
| 4510 | 481363.09 | 3858877.25 | 6.48078 | 7.95E-04 | 6.75E-04 | 5.52E-04 |
| 4511 | 481863.09 | 3858877.25 | 6.96589 | 8.55E-04 | 7.26E-04 | 5.93E-04 |
| 4512 | 482363.09 | 3858877.25 | 7.62323 | 9.36E-04 | 7.94E-04 | 6.49E-04 |
| 4513 | 482863.09 | 3858877.25 | 8.34838 | 1.02E-03 | 8.70E-04 | 7.10E-04 |
| 4514 | 483363.09 | 3858877.25 | 7.89835 | 9.69E-04 | 8.23E-04 | 6.72E-04 |
| 4515 | 483863.09 | 3858877.25 | 8.71992 | 1.07E-03 | 9.09E-04 | 7.42E-04 |
| 4516 | 484363.09 | 3858877.25 | 9.73 | 1.19E-03 | 1.01E-03 | 8.28E-04 |
| 4517 | 484863.09 | 3858877.25 | 10.86513 | 1.33E-03 | 1.13E-03 | 9.25E-04 |
| 4518 | 485363.09 | 3858877.25 | 12.06415 | 1.48E-03 | 1.26E-03 | 1.03E-03 |
| 4519 | 485863.09 | 3858877.25 | 13.47942 | 1.65E-03 | 1.40E-03 | 1.15E-03 |
| 4520 | 486363.09 | 3858877.25 | 15.38477 | 1.89E-03 | 1.60E-03 | 1.31E-03 |
| 4521 | 486863.09 | 3858877.25 | 17.44407 | 2.14E-03 | 1.82E-03 | 1.48E-03 |
| 4522 | 487363.09 | 3858877.25 | 21.63081 | 2.65E-03 | 2.25E-03 | 1.84E-03 |
| 4523 | 487863.09 | 3858877.25 | 27.20924 | 3.34E-03 | 2.84E-03 | 2.32E-03 |
| 4524 | 488363.09 | 3858877.25 | 36.31236 | 4.46E-03 | 3.78E-03 | 3.09E-03 |
| 4525 | 488863.09 | 3858877.25 | 52.13549 | 6.40E-03 | 5.43E-03 | 4.44E-03 |
| 4526 | 489363.09 | 3858877.25 | 57.92794 | 7.11E-03 | 6.04E-03 | 4.93E-03 |
| 4527 | 489863.09 | 3858877.25 | 26.67592 | 3.27E-03 | 2.78E-03 | 2.27E-03 |
| 4528 | 490363.09 | 3858877.25 | 26.78011 | 3.29E-03 | 2.79E-03 | 2.28E-03 |
| 4529 | 490863.09 | 3858877.25 | 21.0727 | 2.59E-03 | 2.20E-03 | 1.79E-03 |
| 4530 | 491363.09 | 3858877.25 | 10.39153 | 1.28E-03 | 1.08E-03 | 8.84E-04 |
| 4531 | 491863.09 | 3858877.25 | 3.72263 | 4.57E-04 | 3.88E-04 | 3.17E-04 |
| 4532 | 492363.09 | 3858877.25 | 4.38476 | 5.38E-04 | 4.57E-04 | 3.73E-04 |
| 4533 | 492863.09 | 3858877.25 | 7.51612 | 9.23E-04 | 7.83E-04 | 6.40E-04 |
| 4534 | 493363.09 | 3858877.25 | 5.41937 | 6.65E-04 | 5.65E-04 | 4.61E-04 |
| 4535 | 493863.09 | 3858877.25 | 3.57887 | 4.39E-04 | 3.73E-04 | 3.05E-04 |
| 4536 | 494363.09 | 3858877.25 | 3.03302 | 3.72E-04 | 3.16E-04 | 2.58E-04 |
| 4537 | 494863.09 | 3858877.25 | 2.61874 | 3.21E-04 | 2.73E-04 | 2.23E-04 |
| 4538 | 495363.09 | 3858877.25 | 2.4144 | 2.96E-04 | 2.52E-04 | 2.05E-04 |
| 4539 | 495863.09 | 3858877.25 | 2.2982 | 2.82E-04 | 2.39E-04 | 1.96E-04 |
| 4540 | 496363.09 | 3858877.25 | 2.26733 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 4541 | 496863.09 | 3858877.25 | 2.20316 | 2.70E-04 | 2.30E-04 | 1.88E-04 |
| 4542 | 497363.09 | 3858877.25 | 2.16932 | 2.66E-04 | 2.26E-04 | 1.85E-04 |
| 4543 | 497863.09 | 3858877.25 | 2.82634 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 4544 | 498363.09 | 3858877.25 | 4.48378 | 5.50E-04 | 4.67E-04 | 3.82E-04 |
| 4545 | 471363.09 | 3859377.25 | 2.70488 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 4546 | 471863.09 | 3859377.25 | 2.80424 | 3.44E-04 | 2.92E-04 | 2.39E-04 |
| 4547 | 472363.09 | 3859377.25 | 2.93897 | 3.61E-04 | 3.06E-04 | 2.50E-04 |
| 4548 | 472863.09 | 3859377.25 | 3.06409 | 3.76E-04 | 3.19E-04 | 2.61E-04 |
| 4549 | 473363.09 | 3859377.25 | 3.20187 | 3.93E-04 | 3.34E-04 | 2.72E-04 |
| 4550 | 473863.09 | 3859377.25 | 3.31332 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 4551 | 474363.09 | 3859377.25 | 3.05689 | 3.75E-04 | 3.19E-04 | 2.60E-04 |
| 4552 | 474863.09 | 3859377.25 | 2.26704 | 2.78E-04 | 2.36E-04 | 1.93E-04 |

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| 4553 | 475363.09 | 3859377.25 | 1.47872 | 1.81E-04 | 1.54E-04 | 1.26E-04 |
| 4554 | 475863.09 | 3859377.25 | 0.99145 | 1.22E-04 | 1.03E-04 | 8.44E-05 |
| 4555 | 476363.09 | 3859377.25 | 0.93484 | 1.15E-04 | 9.74E-05 | 7.96E-05 |
| 4556 | 476863.09 | 3859377.25 | 0.90324 | 1.11E-04 | 9.41E-05 | 7.69E-05 |
| 4557 | 477363.09 | 3859377.25 | 0.96557 | 1.19E-04 | 1.01E-04 | 8.22E-05 |
| 4558 | 477863.09 | 3859377.25 | 1.31443 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 4559 | 478363.09 | 3859377.25 | 2.0686 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 4560 | 478863.09 | 3859377.25 | 3.57245 | 4.38E-04 | 3.72E-04 | 3.04E-04 |
| 4561 | 479363.09 | 3859377.25 | 5.41909 | 6.65E-04 | 5.65E-04 | 4.61E-04 |
| 4562 | 479863.09 | 3859377.25 | 6.78515 | 8.33E-04 | 7.07E-04 | 5.77E-04 |
| 4563 | 480363.09 | 3859377.25 | 7.41741 | 9.10E-04 | 7.73E-04 | 6.31E-04 |
| 4564 | 480863.09 | 3859377.25 | 7.57238 | 9.29E-04 | 7.89E-04 | 6.44E-04 |
| 4565 | 481363.09 | 3859377.25 | 7.70286 | 9.45E-04 | 8.03E-04 | 6.56E-04 |
| 4566 | 481863.09 | 3859377.25 | 7.92122 | 9.72E-04 | 8.25E-04 | 6.74E-04 |
| 4567 | 482363.09 | 3859377.25 | 8.40026 | 1.03E-03 | 8.75E-04 | 7.15E-04 |
| 4568 | 482863.09 | 3859377.25 | 8.78027 | 1.08E-03 | 9.15E-04 | 7.47E-04 |
| 4569 | 483363.09 | 3859377.25 | 8.35383 | 1.03E-03 | 8.70E-04 | 7.11E-04 |
| 4570 | 483863.09 | 3859377.25 | 8.28629 | 1.02E-03 | 8.63E-04 | 7.05E-04 |
| 4571 | 484363.09 | 3859377.25 | 9.04674 | 1.11E-03 | 9.43E-04 | 7.70E-04 |
| 4572 | 484863.09 | 3859377.25 | 10.0788 | 1.24E-03 | 1.05E-03 | 8.58E-04 |
| 4573 | 485363.09 | 3859377.25 | 11.27713 | 1.38E-03 | 1.18E-03 | 9.60E-04 |
| 4574 | 485863.09 | 3859377.25 | 12.82047 | 1.57E-03 | 1.34E-03 | 1.09E-03 |
| 4575 | 486363.09 | 3859377.25 | 14.59551 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 4576 | 486863.09 | 3859377.25 | 17.40993 | 2.14E-03 | 1.81E-03 | 1.48E-03 |
| 4577 | 487363.09 | 3859377.25 | 19.79823 | 2.43E-03 | 2.06E-03 | 1.68E-03 |
| 4578 | 487863.09 | 3859377.25 | 22.93954 | 2.82E-03 | 2.39E-03 | 1.95E-03 |
| 4579 | 488363.09 | 3859377.25 | 21.79832 | 2.68E-03 | 2.27E-03 | 1.86E-03 |
| 4580 | 488863.09 | 3859377.25 | 27.26458 | 3.35E-03 | 2.84E-03 | 2.32E-03 |
| 4581 | 489363.09 | 3859377.25 | 47.66497 | 5.85E-03 | 4.97E-03 | 4.06E-03 |
| 4582 | 489863.09 | 3859377.25 | 25.09221 | 3.08E-03 | 2.61E-03 | 2.14E-03 |
| 4583 | 490363.09 | 3859377.25 | 25.62263 | 3.14E-03 | 2.67E-03 | 2.18E-03 |
| 4584 | 490863.09 | 3859377.25 | 15.44065 | 1.90E-03 | 1.61E-03 | 1.31E-03 |
| 4585 | 491363.09 | 3859377.25 | 8.04756 | 9.88E-04 | 8.39E-04 | 6.85E-04 |
| 4586 | 491863.09 | 3859377.25 | 7.78534 | 9.56E-04 | 8.11E-04 | 6.63E-04 |
| 4587 | 492363.09 | 3859377.25 | 7.93304 | 9.74E-04 | 8.27E-04 | 6.75E-04 |
| 4588 | 492863.09 | 3859377.25 | 7.74954 | 9.51E-04 | 8.08E-04 | 6.60E-04 |
| 4589 | 493363.09 | 3859377.25 | 6.34334 | 7.79E-04 | 6.61E-04 | 5.40E-04 |
| 4590 | 493863.09 | 3859377.25 | 6.68629 | 8.21E-04 | 6.97E-04 | 5.69E-04 |
| 4591 | 494363.09 | 3859377.25 | 5.89921 | 7.24E-04 | 6.15E-04 | 5.02E-04 |
| 4592 | 494863.09 | 3859377.25 | 3.92884 | 4.82E-04 | 4.09E-04 | 3.34E-04 |
| 4593 | 495363.09 | 3859377.25 | 3.77184 | 4.63E-04 | 3.93E-04 | 3.21E-04 |
| 4594 | 495863.09 | 3859377.25 | 3.19956 | 3.93E-04 | 3.33E-04 | 2.72E-04 |
| 4595 | 496363.09 | 3859377.25 | 3.3171 | 4.07E-04 | 3.46E-04 | 2.82E-04 |
| 4596 | 496863.09 | 3859377.25 | 2.59514 | 3.19E-04 | 2.70E-04 | 2.21E-04 |
| 4597 | 497363.09 | 3859377.25 | 3.07456 | 3.77E-04 | 3.20E-04 | 2.62E-04 |
| 4598 | 497863.09 | 3859377.25 | 4.69178 | 5.76E-04 | 4.89E-04 | 3.99E-04 |
| 4599 | 498363.09 | 3859377.25 | 6.03902 | 7.41E-04 | 6.29E-04 | 5.14E-04 |
| 4600 | 471363.09 | 3859877.25 | 3.10173 | 3.81E-04 | 3.23E-04 | 2.64E-04 |
| 4601 | 471863.09 | 3859877.25 | 3.30115 | 4.05E-04 | 3.44E-04 | 2.81E-04 |
| 4602 | 472363.09 | 3859877.25 | 3.48248 | 4.27E-04 | 3.63E-04 | 2.96E-04 |
| 4603 | 472863.09 | 3859877.25 | 3.65372 | 4.48E-04 | 3.81E-04 | 3.11E-04 |
| 4604 | 473363.09 | 3859877.25 | 3.86981 | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 4605 | 473863.09 | 3859877.25 | 4.1552 | 5.10E-04 | 4.33E-04 | 3.54E-04 |
| 4606 | 474363.09 | 3859877.25 | 4.2045 | 5.16E-04 | 4.38E-04 | 3.58E-04 |
| 4607 | 474863.09 | 3859877.25 | 3.61438 | 4.44E-04 | 3.77E-04 | 3.08E-04 |
| 4608 | 475363.09 | 3859877.25 | 1.91868 | 2.35E-04 | 2.00E-04 | 1.63E-04 |
| 4609 | 475863.09 | 3859877.25 | 1.03964 | 1.28E-04 | 1.08E-04 | 8.85E-05 |
| 4610 | 476363.09 | 3859877.25 | 0.89607 | 1.10E-04 | 9.34E-05 | 7.63E-05 |
| 4611 | 476863.09 | 3859877.25 | 0.96716 | 1.19E-04 | 1.01E-04 | 8.23E-05 |
| 4612 | 477363.09 | 3859877.25 | 1.00815 | 1.24E-04 | 1.05E-04 | 8.58E-05 |
| 4613 | 477863.09 | 3859877.25 | 1.27371 | 1.56E-04 | 1.33E-04 | 1.08E-04 |
| 4614 | 478363.09 | 3859877.25 | 1.91922 | 2.36E-04 | 2.00E-04 | 1.63E-04 |
| 4615 | 478863.09 | 3859877.25 | 3.39115 | 4.16E-04 | 3.53E-04 | 2.89E-04 |
| 4616 | 479363.09 | 3859877.25 | 5.18214 | 6.36E-04 | 5.40E-04 | 4.41E-04 |
| 4617 | 479863.09 | 3859877.25 | 6.26052 | 7.68E-04 | 6.52E-04 | 5.33E-04 |
| 4618 | 480363.09 | 3859877.25 | 6.46132 | 7.93E-04 | 6.73E-04 | 5.50E-04 |
| 4619 | 480863.09 | 3859877.25 | 6.40785 | 7.86E-04 | 6.68E-04 | 5.45E-04 |

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| 4620 | 481363.09 | 3859877.25 | 6.65914 | 8.17E-04 | 6.94E-04 | 5.67E-04 |
| 4621 | 481863.09 | 3859877.25 | 7.11172 | 8.73E-04 | 7.41E-04 | 6.05E-04 |
| 4622 | 482363.09 | 3859877.25 | 7.53711 | 9.25E-04 | 7.85E-04 | 6.41E-04 |
| 4623 | 482863.09 | 3859877.25 | 7.88462 | 9.68E-04 | 8.22E-04 | 6.71E-04 |
| 4624 | 483363.09 | 3859877.25 | 8.24272 | 1.01E-03 | 8.59E-04 | 7.02E-04 |
| 4625 | 483863.09 | 3859877.25 | 8.48966 | 1.04E-03 | 8.85E-04 | 7.23E-04 |
| 4626 | 484363.09 | 3859877.25 | 9.35497 | 1.15E-03 | 9.75E-04 | 7.96E-04 |
| 4627 | 484863.09 | 3859877.25 | 10.29551 | 1.26E-03 | 1.07E-03 | 8.76E-04 |
| 4628 | 485363.09 | 3859877.25 | 11.78345 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 4629 | 485863.09 | 3859877.25 | 12.72017 | 1.56E-03 | 1.33E-03 | 1.08E-03 |
| 4630 | 486363.09 | 3859877.25 | 14.08897 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 4631 | 486863.09 | 3859877.25 | 16.00107 | 1.96E-03 | 1.67E-03 | 1.36E-03 |
| 4632 | 487363.09 | 3859877.25 | 15.0282 | 1.84E-03 | 1.57E-03 | 1.28E-03 |
| 4633 | 487863.09 | 3859877.25 | 14.56921 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 4634 | 488363.09 | 3859877.25 | 15.06689 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 4635 | 488863.09 | 3859877.25 | 20.23709 | 2.48E-03 | 2.11E-03 | 1.72E-03 |
| 4636 | 489363.09 | 3859877.25 | 32.93146 | 4.04E-03 | 3.43E-03 | 2.80E-03 |
| 4637 | 489863.09 | 3859877.25 | 23.36507 | 2.87E-03 | 2.43E-03 | 1.99E-03 |
| 4638 | 490363.09 | 3859877.25 | 16.75677 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 4639 | 490863.09 | 3859877.25 | 15.03743 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 4640 | 491363.09 | 3859877.25 | 13.67555 | 1.68E-03 | 1.43E-03 | 1.16E-03 |
| 4641 | 491863.09 | 3859877.25 | 11.42691 | 1.40E-03 | 1.19E-03 | 9.72E-04 |
| 4642 | 492363.09 | 3859877.25 | 10.43175 | 1.28E-03 | 1.09E-03 | 8.88E-04 |
| 4643 | 492863.09 | 3859877.25 | 9.5294 | 1.17E-03 | 9.93E-04 | 8.11E-04 |
| 4644 | 493363.09 | 3859877.25 | 8.10731 | 9.95E-04 | 8.45E-04 | 6.90E-04 |
| 4645 | 493863.09 | 3859877.25 | 7.53173 | 9.24E-04 | 7.85E-04 | 6.41E-04 |
| 4646 | 494363.09 | 3859877.25 | 6.62817 | 8.14E-04 | 6.91E-04 | 5.64E-04 |
| 4647 | 494863.09 | 3859877.25 | 6.59684 | 8.10E-04 | 6.87E-04 | 5.61E-04 |
| 4648 | 495363.09 | 3859877.25 | 6.24233 | 7.66E-04 | 6.50E-04 | 5.31E-04 |
| 4649 | 495863.09 | 3859877.25 | 5.68477 | 6.98E-04 | 5.92E-04 | 4.84E-04 |
| 4650 | 496363.09 | 3859877.25 | 4.50221 | 5.53E-04 | 4.69E-04 | 3.83E-04 |
| 4651 | 496863.09 | 3859877.25 | 2.56977 | 3.15E-04 | 2.68E-04 | 2.19E-04 |
| 4652 | 497363.09 | 3859877.25 | 3.82021 | 4.69E-04 | 3.98E-04 | 3.25E-04 |
| 4653 | 497863.09 | 3859877.25 | 5.33393 | 6.55E-04 | 5.56E-04 | 4.54E-04 |
| 4654 | 498363.09 | 3859877.25 | 5.73481 | 7.04E-04 | 5.98E-04 | 4.88E-04 |
| 4655 | 471363.09 | 3860377.25 | 3.71065 | 4.55E-04 | 3.87E-04 | 3.16E-04 |
| 4656 | 471863.09 | 3860377.25 | 3.81505 | 4.68E-04 | 3.98E-04 | 3.25E-04 |
| 4657 | 472363.09 | 3860377.25 | 3.91312 | 4.80E-04 | 4.08E-04 | 3.33E-04 |
| 4658 | 472863.09 | 3860377.25 | 3.95799 | 4.86E-04 | 4.12E-04 | 3.37E-04 |
| 4659 | 473363.09 | 3860377.25 | 3.98266 | 4.89E-04 | 4.15E-04 | 3.39E-04 |
| 4660 | 473863.09 | 3860377.25 | 4.00431 | 4.91E-04 | 4.17E-04 | 3.41E-04 |
| 4661 | 474363.09 | 3860377.25 | 3.97636 | 4.88E-04 | 4.14E-04 | 3.38E-04 |
| 4662 | 474863.09 | 3860377.25 | 3.81641 | 4.68E-04 | 3.98E-04 | 3.25E-04 |
| 4663 | 475363.09 | 3860377.25 | 3.30497 | 4.06E-04 | 3.44E-04 | 2.81E-04 |
| 4664 | 475863.09 | 3860377.25 | 2.57909 | 3.17E-04 | 2.69E-04 | 2.19E-04 |
| 4665 | 476363.09 | 3860377.25 | 1.78774 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 4666 | 476863.09 | 3860377.25 | 1.63701 | 2.01E-04 | 1.71E-04 | 1.39E-04 |
| 4667 | 477363.09 | 3860377.25 | 1.1281 | 1.38E-04 | 1.18E-04 | 9.60E-05 |
| 4668 | 477863.09 | 3860377.25 | 1.39273 | 1.71E-04 | 1.45E-04 | 1.19E-04 |
| 4669 | 478363.09 | 3860377.25 | 2.7241 | 3.34E-04 | 2.84E-04 | 2.32E-04 |
| 4670 | 478863.09 | 3860377.25 | 3.89257 | 4.78E-04 | 4.06E-04 | 3.31E-04 |
| 4671 | 479363.09 | 3860377.25 | 5.32638 | 6.54E-04 | 5.55E-04 | 4.53E-04 |
| 4672 | 479863.09 | 3860377.25 | 6.11879 | 7.51E-04 | 6.38E-04 | 5.21E-04 |
| 4673 | 480363.09 | 3860377.25 | 6.14472 | 7.54E-04 | 6.40E-04 | 5.23E-04 |
| 4674 | 480863.09 | 3860377.25 | 6.19537 | 7.60E-04 | 6.46E-04 | 5.27E-04 |
| 4675 | 481363.09 | 3860377.25 | 6.5132 | 7.99E-04 | 6.79E-04 | 5.54E-04 |
| 4676 | 481863.09 | 3860377.25 | 7.17916 | 8.81E-04 | 7.48E-04 | 6.11E-04 |
| 4677 | 482363.09 | 3860377.25 | 7.80975 | 9.59E-04 | 8.14E-04 | 6.65E-04 |
| 4678 | 482863.09 | 3860377.25 | 8.19276 | 1.01E-03 | 8.54E-04 | 6.97E-04 |
| 4679 | 483363.09 | 3860377.25 | 8.54841 | 1.05E-03 | 8.91E-04 | 7.28E-04 |
| 4680 | 483863.09 | 3860377.25 | 9.24473 | 1.13E-03 | 9.63E-04 | 7.87E-04 |
| 4681 | 484363.09 | 3860377.25 | 9.37259 | 1.15E-03 | 9.77E-04 | 7.98E-04 |
| 4682 | 484863.09 | 3860377.25 | 9.96526 | 1.22E-03 | 1.04E-03 | 8.48E-04 |
| 4683 | 485363.09 | 3860377.25 | 10.79716 | 1.33E-03 | 1.13E-03 | 9.19E-04 |
| 4684 | 485863.09 | 3860377.25 | 12.19575 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 4685 | 486363.09 | 3860377.25 | 12.15067 | 1.49E-03 | 1.27E-03 | 1.03E-03 |
| 4686 | 486863.09 | 3860377.25 | 11.08458 | 1.36E-03 | 1.16E-03 | 9.43E-04 |

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| 4687 | 487363.09 | 3860377.25 | 11.02695 | 1.35E-03 | 1.15E-03 | 9.38E-04 |
| 4688 | 487863.09 | 3860377.25 | 11.53813 | 1.42E-03 | 1.20E-03 | 9.82E-04 |
| 4689 | 488363.09 | 3860377.25 | 11.88227 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 4690 | 488863.09 | 3860377.25 | 17.19807 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 4691 | 489363.09 | 3860377.25 | 21.16267 | 2.60E-03 | 2.21E-03 | 1.80E-03 |
| 4692 | 489863.09 | 3860377.25 | 18.20861 | 2.23E-03 | 1.90E-03 | 1.55E-03 |
| 4693 | 490363.09 | 3860377.25 | 14.59993 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 4694 | 490863.09 | 3860377.25 | 12.11934 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 4695 | 491363.09 | 3860377.25 | 9.90912 | 1.22E-03 | 1.03E-03 | 8.43E-04 |
| 4696 | 491863.09 | 3860377.25 | 9.99017 | 1.23E-03 | 1.04E-03 | 8.50E-04 |
| 4697 | 492363.09 | 3860377.25 | 9.55443 | 1.17E-03 | 9.96E-04 | 8.13E-04 |
| 4698 | 492863.09 | 3860377.25 | 7.70197 | 9.45E-04 | 8.03E-04 | 6.55E-04 |
| 4699 | 493363.09 | 3860377.25 | 7.35633 | 9.03E-04 | 7.67E-04 | 6.26E-04 |
| 4700 | 493863.09 | 3860377.25 | 6.25293 | 7.67E-04 | 6.52E-04 | 5.32E-04 |
| 4701 | 494363.09 | 3860377.25 | 6.81353 | 8.36E-04 | 7.10E-04 | 5.80E-04 |
| 4702 | 494863.09 | 3860377.25 | 5.66047 | 6.95E-04 | 5.90E-04 | 4.82E-04 |
| 4703 | 495363.09 | 3860377.25 | 6.25505 | 7.68E-04 | 6.52E-04 | 5.32E-04 |
| 4704 | 495863.09 | 3860377.25 | 5.80666 | 7.13E-04 | 6.05E-04 | 4.94E-04 |
| 4705 | 496363.09 | 3860377.25 | 4.6731 | 5.74E-04 | 4.87E-04 | 3.98E-04 |
| 4706 | 496863.09 | 3860377.25 | 3.82749 | 4.70E-04 | 3.99E-04 | 3.26E-04 |
| 4707 | 497363.09 | 3860377.25 | 2.92022 | 3.58E-04 | 3.04E-04 | 2.49E-04 |
| 4708 | 497863.09 | 3860377.25 | 4.845 | 5.95E-04 | 5.05E-04 | 4.12E-04 |
| 4709 | 498363.09 | 3860377.25 | 5.48034 | 6.73E-04 | 5.71E-04 | 4.66E-04 |
| 4710 | 471363.09 | 3860877.25 | 3.14593 | 3.86E-04 | 3.28E-04 | 2.68E-04 |
| 4711 | 471863.09 | 3860877.25 | 3.29916 | 4.05E-04 | 3.44E-04 | 2.81E-04 |
| 4712 | 472363.09 | 3860877.25 | 3.41741 | 4.19E-04 | 3.56E-04 | 2.91E-04 |
| 4713 | 472863.09 | 3860877.25 | 3.42366 | 4.20E-04 | 3.57E-04 | 2.91E-04 |
| 4714 | 473363.09 | 3860877.25 | 3.4926 | 4.29E-04 | 3.64E-04 | 2.97E-04 |
| 4715 | 473863.09 | 3860877.25 | 3.56218 | 4.37E-04 | 3.71E-04 | 3.03E-04 |
| 4716 | 474363.09 | 3860877.25 | 3.63049 | 4.46E-04 | 3.78E-04 | 3.09E-04 |
| 4717 | 474863.09 | 3860877.25 | 3.90183 | 4.79E-04 | 4.07E-04 | 3.32E-04 |
| 4718 | 475363.09 | 3860877.25 | 4.10279 | 5.04E-04 | 4.28E-04 | 3.49E-04 |
| 4719 | 475863.09 | 3860877.25 | 4.01077 | 4.92E-04 | 4.18E-04 | 3.41E-04 |
| 4720 | 476363.09 | 3860877.25 | 3.62789 | 4.45E-04 | 3.78E-04 | 3.09E-04 |
| 4721 | 476863.09 | 3860877.25 | 3.51511 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 4722 | 477363.09 | 3860877.25 | 3.67461 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 4723 | 477863.09 | 3860877.25 | 3.20783 | 3.94E-04 | 3.34E-04 | 2.73E-04 |
| 4724 | 478363.09 | 3860877.25 | 1.99663 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 4725 | 478863.09 | 3860877.25 | 4.03928 | 4.96E-04 | 4.21E-04 | 3.44E-04 |
| 4726 | 479363.09 | 3860877.25 | 5.6142 | 6.89E-04 | 5.85E-04 | 4.78E-04 |
| 4727 | 479863.09 | 3860877.25 | 6.60801 | 8.11E-04 | 6.89E-04 | 5.62E-04 |
| 4728 | 480363.09 | 3860877.25 | 6.75591 | 8.29E-04 | 7.04E-04 | 5.75E-04 |
| 4729 | 480863.09 | 3860877.25 | 6.78873 | 8.33E-04 | 7.07E-04 | 5.78E-04 |
| 4730 | 481363.09 | 3860877.25 | 6.91724 | 8.49E-04 | 7.21E-04 | 5.89E-04 |
| 4731 | 481863.09 | 3860877.25 | 7.30434 | 8.97E-04 | 7.61E-04 | 6.22E-04 |
| 4732 | 482363.09 | 3860877.25 | 7.50475 | 9.21E-04 | 7.82E-04 | 6.39E-04 |
| 4733 | 482863.09 | 3860877.25 | 7.81959 | 9.60E-04 | 8.15E-04 | 6.65E-04 |
| 4734 | 483363.09 | 3860877.25 | 8.20526 | 1.01E-03 | 8.55E-04 | 6.98E-04 |
| 4735 | 483863.09 | 3860877.25 | 8.54063 | 1.05E-03 | 8.90E-04 | 7.27E-04 |
| 4736 | 484363.09 | 3860877.25 | 9.27647 | 1.14E-03 | 9.67E-04 | 7.89E-04 |
| 4737 | 484863.09 | 3860877.25 | 9.87139 | 1.21E-03 | 1.03E-03 | 8.40E-04 |
| 4738 | 485363.09 | 3860877.25 | 10.11465 | 1.24E-03 | 1.05E-03 | 8.61E-04 |
| 4739 | 485863.09 | 3860877.25 | 9.2398 | 1.13E-03 | 9.63E-04 | 7.86E-04 |
| 4740 | 486363.09 | 3860877.25 | 9.21014 | 1.13E-03 | 9.60E-04 | 7.84E-04 |
| 4741 | 486863.09 | 3860877.25 | 9.19329 | 1.13E-03 | 9.58E-04 | 7.82E-04 |
| 4742 | 487363.09 | 3860877.25 | 8.99551 | 1.10E-03 | 9.37E-04 | 7.66E-04 |
| 4743 | 487863.09 | 3860877.25 | 8.81535 | 1.08E-03 | 9.19E-04 | 7.50E-04 |
| 4744 | 488363.09 | 3860877.25 | 10.59724 | 1.30E-03 | 1.10E-03 | 9.02E-04 |
| 4745 | 488863.09 | 3860877.25 | 13.32307 | 1.64E-03 | 1.39E-03 | 1.13E-03 |
| 4746 | 489363.09 | 3860877.25 | 14.82701 | 1.82E-03 | 1.55E-03 | 1.26E-03 |
| 4747 | 489863.09 | 3860877.25 | 11.93982 | 1.47E-03 | 1.24E-03 | 1.02E-03 |
| 4748 | 490363.09 | 3860877.25 | 11.80464 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 4749 | 490863.09 | 3860877.25 | 10.63286 | 1.31E-03 | 1.11E-03 | 9.05E-04 |
| 4750 | 491363.09 | 3860877.25 | 9.26155 | 1.14E-03 | 9.65E-04 | 7.88E-04 |
| 4751 | 491863.09 | 3860877.25 | 7.86211 | 9.65E-04 | 8.19E-04 | 6.69E-04 |
| 4752 | 492363.09 | 3860877.25 | 6.74832 | 8.28E-04 | 7.03E-04 | 5.74E-04 |
| 4753 | 492863.09 | 3860877.25 | 7.25496 | 8.90E-04 | 7.56E-04 | 6.17E-04 |

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| 4754 | 493363.09 | 3860877.25 | 6.98425 | 8.57E-04 | 7.28E-04 | 5.94E-04 |
| 4755 | 493863.09 | 3860877.25 | 5.92228 | 7.27E-04 | 6.17E-04 | 5.04E-04 |
| 4756 | 494363.09 | 3860877.25 | 5.33321 | 6.55E-04 | 5.56E-04 | 4.54E-04 |
| 4757 | 494863.09 | 3860877.25 | 5.16594 | 6.34E-04 | 5.38E-04 | 4.40E-04 |
| 4758 | 495363.09 | 3860877.25 | 4.78811 | 5.88E-04 | 4.99E-04 | 4.07E-04 |
| 4759 | 495863.09 | 3860877.25 | 4.57418 | 5.61E-04 | 4.77E-04 | 3.89E-04 |
| 4760 | 496363.09 | 3860877.25 | 4.62706 | 5.68E-04 | 4.82E-04 | 3.94E-04 |
| 4761 | 496863.09 | 3860877.25 | 5.06558 | 6.22E-04 | 5.28E-04 | 4.31E-04 |
| 4762 | 497363.09 | 3860877.25 | 5.02268 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 4763 | 497863.09 | 3860877.25 | 4.73754 | 5.81E-04 | 4.94E-04 | 4.03E-04 |
| 4764 | 498363.09 | 3860877.25 | 4.92718 | 6.05E-04 | 5.13E-04 | 4.19E-04 |
| 4765 | 471363.09 | 3861377.25 | 2.83028 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 4766 | 471863.09 | 3861377.25 | 2.99501 | 3.68E-04 | 3.12E-04 | 2.55E-04 |
| 4767 | 472363.09 | 3861377.25 | 3.15 | 3.87E-04 | 3.28E-04 | 2.68E-04 |
| 4768 | 472863.09 | 3861377.25 | 3.19649 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 4769 | 473363.09 | 3861377.25 | 3.29337 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 4770 | 473863.09 | 3861377.25 | 3.49308 | 4.29E-04 | 3.64E-04 | 2.97E-04 |
| 4771 | 474363.09 | 3861377.25 | 3.6503 | 4.48E-04 | 3.80E-04 | 3.11E-04 |
| 4772 | 474863.09 | 3861377.25 | 3.85899 | 4.74E-04 | 4.02E-04 | 3.28E-04 |
| 4773 | 475363.09 | 3861377.25 | 3.9943 | 4.90E-04 | 4.16E-04 | 3.40E-04 |
| 4774 | 475863.09 | 3861377.25 | 4.35345 | 5.34E-04 | 4.54E-04 | 3.71E-04 |
| 4775 | 476363.09 | 3861377.25 | 4.49273 | 5.51E-04 | 4.68E-04 | 3.82E-04 |
| 4776 | 476863.09 | 3861377.25 | 4.63536 | 5.69E-04 | 4.83E-04 | 3.94E-04 |
| 4777 | 477363.09 | 3861377.25 | 4.76407 | 5.85E-04 | 4.96E-04 | 4.05E-04 |
| 4778 | 477863.09 | 3861377.25 | 4.33728 | 5.32E-04 | 4.52E-04 | 3.69E-04 |
| 4779 | 478363.09 | 3861377.25 | 2.57806 | 3.16E-04 | 2.69E-04 | 2.19E-04 |
| 4780 | 478863.09 | 3861377.25 | 3.25012 | 3.99E-04 | 3.39E-04 | 2.77E-04 |
| 4781 | 479363.09 | 3861377.25 | 5.87841 | 7.22E-04 | 6.13E-04 | 5.00E-04 |
| 4782 | 479863.09 | 3861377.25 | 6.58249 | 8.08E-04 | 6.86E-04 | 5.60E-04 |
| 4783 | 480363.09 | 3861377.25 | 6.43424 | 7.90E-04 | 6.70E-04 | 5.48E-04 |
| 4784 | 480863.09 | 3861377.25 | 6.30063 | 7.73E-04 | 6.57E-04 | 5.36E-04 |
| 4785 | 481363.09 | 3861377.25 | 6.33508 | 7.78E-04 | 6.60E-04 | 5.39E-04 |
| 4786 | 481863.09 | 3861377.25 | 6.62364 | 8.13E-04 | 6.90E-04 | 5.64E-04 |
| 4787 | 482363.09 | 3861377.25 | 6.82772 | 8.38E-04 | 7.11E-04 | 5.81E-04 |
| 4788 | 482863.09 | 3861377.25 | 7.10671 | 8.72E-04 | 7.41E-04 | 6.05E-04 |
| 4789 | 483363.09 | 3861377.25 | 7.88368 | 9.68E-04 | 8.22E-04 | 6.71E-04 |
| 4790 | 483863.09 | 3861377.25 | 8.60516 | 1.06E-03 | 8.97E-04 | 7.32E-04 |
| 4791 | 484363.09 | 3861377.25 | 8.78956 | 1.08E-03 | 9.16E-04 | 7.48E-04 |
| 4792 | 484863.09 | 3861377.25 | 8.11598 | 9.96E-04 | 8.46E-04 | 6.91E-04 |
| 4793 | 485363.09 | 3861377.25 | 7.58672 | 9.31E-04 | 7.91E-04 | 6.46E-04 |
| 4794 | 485863.09 | 3861377.25 | 7.83042 | 9.61E-04 | 8.16E-04 | 6.66E-04 |
| 4795 | 486363.09 | 3861377.25 | 7.88283 | 9.68E-04 | 8.21E-04 | 6.71E-04 |
| 4796 | 486863.09 | 3861377.25 | 7.68126 | 9.43E-04 | 8.00E-04 | 6.54E-04 |
| 4797 | 487363.09 | 3861377.25 | 7.27968 | 8.94E-04 | 7.59E-04 | 6.20E-04 |
| 4798 | 487863.09 | 3861377.25 | 7.65675 | 9.40E-04 | 7.98E-04 | 6.52E-04 |
| 4799 | 488363.09 | 3861377.25 | 8.00642 | 9.83E-04 | 8.34E-04 | 6.81E-04 |
| 4800 | 488863.09 | 3861377.25 | 10.15563 | 1.25E-03 | 1.06E-03 | 8.64E-04 |
| 4801 | 489363.09 | 3861377.25 | 11.27804 | 1.38E-03 | 1.18E-03 | 9.60E-04 |
| 4802 | 489863.09 | 3861377.25 | 9.45521 | 1.16E-03 | 9.85E-04 | 8.05E-04 |
| 4803 | 490363.09 | 3861377.25 | 9.58026 | 1.18E-03 | 9.98E-04 | 8.15E-04 |
| 4804 | 490863.09 | 3861377.25 | 9.20884 | 1.13E-03 | 9.60E-04 | 7.84E-04 |
| 4805 | 491363.09 | 3861377.25 | 8.1732 | 1.00E-03 | 8.52E-04 | 6.96E-04 |
| 4806 | 491863.09 | 3861377.25 | 7.40645 | 9.09E-04 | 7.72E-04 | 6.30E-04 |
| 4807 | 492363.09 | 3861377.25 | 6.22853 | 7.64E-04 | 6.49E-04 | 5.30E-04 |
| 4808 | 492863.09 | 3861377.25 | 5.77047 | 7.08E-04 | 6.01E-04 | 4.91E-04 |
| 4809 | 493363.09 | 3861377.25 | 5.38906 | 6.61E-04 | 5.62E-04 | 4.59E-04 |
| 4810 | 493863.09 | 3861377.25 | 5.567 | 6.83E-04 | 5.80E-04 | 4.74E-04 |
| 4811 | 494363.09 | 3861377.25 | 5.27748 | 6.48E-04 | 5.50E-04 | 4.49E-04 |
| 4812 | 494863.09 | 3861377.25 | 4.66835 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 4813 | 495363.09 | 3861377.25 | 4.266 | 5.24E-04 | 4.45E-04 | 3.63E-04 |
| 4814 | 495863.09 | 3861377.25 | 4.07881 | 5.01E-04 | 4.25E-04 | 3.47E-04 |
| 4815 | 496363.09 | 3861377.25 | 3.99569 | 4.90E-04 | 4.16E-04 | 3.40E-04 |
| 4816 | 496863.09 | 3861377.25 | 3.91424 | 4.80E-04 | 4.08E-04 | 3.33E-04 |
| 4817 | 497363.09 | 3861377.25 | 3.81222 | 4.68E-04 | 3.97E-04 | 3.24E-04 |
| 4818 | 497863.09 | 3861377.25 | 3.64407 | 4.47E-04 | 3.80E-04 | 3.10E-04 |
| 4819 | 498363.09 | 3861377.25 | 3.69837 | 4.54E-04 | 3.85E-04 | 3.15E-04 |
| 4820 | 471363.09 | 3861877.25 | 2.85545 | 3.50E-04 | 2.98E-04 | 2.43E-04 |

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| 4821 | 471863.09 | 3861877.25 | 2.98129 | 3.66E-04 | 3.11E-04 | 2.54E-04 |
| 4822 | 472363.09 | 3861877.25 | 3.09778 | 3.80E-04 | 3.23E-04 | 2.64E-04 |
| 4823 | 472863.09 | 3861877.25 | 3.24402 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 4824 | 473363.09 | 3861877.25 | 3.33825 | 4.10E-04 | 3.48E-04 | 2.84E-04 |
| 4825 | 473863.09 | 3861877.25 | 3.45359 | 4.24E-04 | 3.60E-04 | 2.94E-04 |
| 4826 | 474363.09 | 3861877.25 | 3.4497 | 4.23E-04 | 3.59E-04 | 2.94E-04 |
| 4827 | 474863.09 | 3861877.25 | 3.63461 | 4.46E-04 | 3.79E-04 | 3.09E-04 |
| 4828 | 475363.09 | 3861877.25 | 4.01189 | 4.92E-04 | 4.18E-04 | 3.41E-04 |
| 4829 | 475863.09 | 3861877.25 | 4.44808 | 5.46E-04 | 4.64E-04 | 3.79E-04 |
| 4830 | 476363.09 | 3861877.25 | 4.90001 | 6.01E-04 | 5.11E-04 | 4.17E-04 |
| 4831 | 476863.09 | 3861877.25 | 5.37188 | 6.59E-04 | 5.60E-04 | 4.57E-04 |
| 4832 | 477363.09 | 3861877.25 | 5.53312 | 6.79E-04 | 5.77E-04 | 4.71E-04 |
| 4833 | 477863.09 | 3861877.25 | 4.47148 | 5.49E-04 | 4.66E-04 | 3.81E-04 |
| 4834 | 478363.09 | 3861877.25 | 1.94987 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 4835 | 478863.09 | 3861877.25 | 3.24573 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 4836 | 479363.09 | 3861877.25 | 2.65828 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 4837 | 479863.09 | 3861877.25 | 6.62383 | 8.13E-04 | 6.90E-04 | 5.64E-04 |
| 4838 | 480363.09 | 3861877.25 | 5.82773 | 7.15E-04 | 6.07E-04 | 4.96E-04 |
| 4839 | 480863.09 | 3861877.25 | 5.74701 | 7.05E-04 | 5.99E-04 | 4.89E-04 |
| 4840 | 481363.09 | 3861877.25 | 5.89 | 7.23E-04 | 6.14E-04 | 5.01E-04 |
| 4841 | 481863.09 | 3861877.25 | 6.11959 | 7.51E-04 | 6.38E-04 | 5.21E-04 |
| 4842 | 482363.09 | 3861877.25 | 6.72058 | 8.25E-04 | 7.00E-04 | 5.72E-04 |
| 4843 | 482863.09 | 3861877.25 | 7.2439 | 8.89E-04 | 7.55E-04 | 6.16E-04 |
| 4844 | 483363.09 | 3861877.25 | 7.36711 | 9.04E-04 | 7.68E-04 | 6.27E-04 |
| 4845 | 483863.09 | 3861877.25 | 7.28299 | 8.94E-04 | 7.59E-04 | 6.20E-04 |
| 4846 | 484363.09 | 3861877.25 | 6.30642 | 7.74E-04 | 6.57E-04 | 5.37E-04 |
| 4847 | 484863.09 | 3861877.25 | 6.86568 | 8.43E-04 | 7.15E-04 | 5.84E-04 |
| 4848 | 485363.09 | 3861877.25 | 6.90666 | 8.48E-04 | 7.20E-04 | 5.88E-04 |
| 4849 | 485863.09 | 3861877.25 | 6.75532 | 8.29E-04 | 7.04E-04 | 5.75E-04 |
| 4850 | 486363.09 | 3861877.25 | 6.66039 | 8.17E-04 | 6.94E-04 | 5.67E-04 |
| 4851 | 486863.09 | 3861877.25 | 6.25869 | 7.68E-04 | 6.52E-04 | 5.33E-04 |
| 4852 | 487363.09 | 3861877.25 | 6.42872 | 7.89E-04 | 6.70E-04 | 5.47E-04 |
| 4853 | 487863.09 | 3861877.25 | 6.87961 | 8.44E-04 | 7.17E-04 | 5.85E-04 |
| 4854 | 488363.09 | 3861877.25 | 7.25618 | 8.91E-04 | 7.56E-04 | 6.18E-04 |
| 4855 | 488863.09 | 3861877.25 | 8.73949 | 1.07E-03 | 9.11E-04 | 7.44E-04 |
| 4856 | 489363.09 | 3861877.25 | 9.42651 | 1.16E-03 | 9.82E-04 | 8.02E-04 |
| 4857 | 489863.09 | 3861877.25 | 7.83337 | 9.61E-04 | 8.16E-04 | 6.67E-04 |
| 4858 | 490363.09 | 3861877.25 | 7.43563 | 9.13E-04 | 7.75E-04 | 6.33E-04 |
| 4859 | 490863.09 | 3861877.25 | 7.86126 | 9.65E-04 | 8.19E-04 | 6.69E-04 |
| 4860 | 491363.09 | 3861877.25 | 7.15288 | 8.78E-04 | 7.45E-04 | 6.09E-04 |
| 4861 | 491863.09 | 3861877.25 | 6.56143 | 8.05E-04 | 6.84E-04 | 5.58E-04 |
| 4862 | 492363.09 | 3861877.25 | 6.04637 | 7.42E-04 | 6.30E-04 | 5.15E-04 |
| 4863 | 492863.09 | 3861877.25 | 5.21848 | 6.41E-04 | 5.44E-04 | 4.44E-04 |
| 4864 | 493363.09 | 3861877.25 | 4.92385 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 4865 | 493863.09 | 3861877.25 | 4.42572 | 5.43E-04 | 4.61E-04 | 3.77E-04 |
| 4866 | 494363.09 | 3861877.25 | 4.5097 | 5.54E-04 | 4.70E-04 | 3.84E-04 |
| 4867 | 494863.09 | 3861877.25 | 4.40773 | 5.41E-04 | 4.59E-04 | 3.75E-04 |
| 4868 | 495363.09 | 3861877.25 | 4.31474 | 5.30E-04 | 4.50E-04 | 3.67E-04 |
| 4869 | 495863.09 | 3861877.25 | 3.91704 | 4.81E-04 | 4.08E-04 | 3.33E-04 |
| 4870 | 496363.09 | 3861877.25 | 3.60499 | 4.42E-04 | 3.76E-04 | 3.07E-04 |
| 4871 | 496863.09 | 3861877.25 | 3.72627 | 4.57E-04 | 3.88E-04 | 3.17E-04 |
| 4872 | 497363.09 | 3861877.25 | 3.5253 | 4.33E-04 | 3.67E-04 | 3.00E-04 |
| 4873 | 497863.09 | 3861877.25 | 3.29509 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 4874 | 498363.09 | 3861877.25 | 3.17686 | 3.90E-04 | 3.31E-04 | 2.70E-04 |
| 4875 | 471363.09 | 3862377.25 | 2.90092 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 4876 | 471863.09 | 3862377.25 | 2.89925 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 4877 | 472363.09 | 3862377.25 | 2.80227 | 3.44E-04 | 2.92E-04 | 2.38E-04 |
| 4878 | 472863.09 | 3862377.25 | 2.94109 | 3.61E-04 | 3.06E-04 | 2.50E-04 |
| 4879 | 473363.09 | 3862377.25 | 3.33135 | 4.09E-04 | 3.47E-04 | 2.84E-04 |
| 4880 | 473863.09 | 3862377.25 | 3.71045 | 4.55E-04 | 3.87E-04 | 3.16E-04 |
| 4881 | 474363.09 | 3862377.25 | 4.04768 | 4.97E-04 | 4.22E-04 | 3.44E-04 |
| 4882 | 474863.09 | 3862377.25 | 4.3798 | 5.38E-04 | 4.56E-04 | 3.73E-04 |
| 4883 | 475363.09 | 3862377.25 | 4.4152 | 5.42E-04 | 4.60E-04 | 3.76E-04 |
| 4884 | 475863.09 | 3862377.25 | 4.37965 | 5.38E-04 | 4.56E-04 | 3.73E-04 |
| 4885 | 476363.09 | 3862377.25 | 4.61696 | 5.67E-04 | 4.81E-04 | 3.93E-04 |
| 4886 | 476863.09 | 3862377.25 | 4.85597 | 5.96E-04 | 5.06E-04 | 4.13E-04 |
| 4887 | 477363.09 | 3862377.25 | 5.10512 | 6.27E-04 | 5.32E-04 | 4.34E-04 |

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| 4888 | 477863.09 | 3862377.25 | 5.03053 | 6.17E-04 | 5.24E-04 | 4.28E-04 |
| 4889 | 478363.09 | 3862377.25 | 3.98896 | 4.90E-04 | 4.16E-04 | 3.39E-04 |
| 4890 | 478863.09 | 3862377.25 | 4.08297 | 5.01E-04 | 4.25E-04 | 3.47E-04 |
| 4891 | 479363.09 | 3862377.25 | 5.02229 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 4892 | 479863.09 | 3862377.25 | 6.06544 | 7.44E-04 | 6.32E-04 | 5.16E-04 |
| 4893 | 480363.09 | 3862377.25 | 5.28325 | 6.48E-04 | 5.51E-04 | 4.50E-04 |
| 4894 | 480863.09 | 3862377.25 | 5.34222 | 6.56E-04 | 5.57E-04 | 4.55E-04 |
| 4895 | 481363.09 | 3862377.25 | 5.86765 | 7.20E-04 | 6.11E-04 | 4.99E-04 |
| 4896 | 481863.09 | 3862377.25 | 6.26403 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 4897 | 482363.09 | 3862377.25 | 6.25113 | 7.67E-04 | 6.51E-04 | 5.32E-04 |
| 4898 | 482863.09 | 3862377.25 | 6.44018 | 7.90E-04 | 6.71E-04 | 5.48E-04 |
| 4899 | 483363.09 | 3862377.25 | 5.60365 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 4900 | 483863.09 | 3862377.25 | 5.72734 | 7.03E-04 | 5.97E-04 | 4.87E-04 |
| 4901 | 484363.09 | 3862377.25 | 6.23188 | 7.65E-04 | 6.49E-04 | 5.30E-04 |
| 4902 | 484863.09 | 3862377.25 | 6.10213 | 7.49E-04 | 6.36E-04 | 5.19E-04 |
| 4903 | 485363.09 | 3862377.25 | 5.86703 | 7.20E-04 | 6.11E-04 | 4.99E-04 |
| 4904 | 485863.09 | 3862377.25 | 5.84352 | 7.17E-04 | 6.09E-04 | 4.97E-04 |
| 4905 | 486363.09 | 3862377.25 | 5.53417 | 6.79E-04 | 5.77E-04 | 4.71E-04 |
| 4906 | 486863.09 | 3862377.25 | 5.47436 | 6.72E-04 | 5.70E-04 | 4.66E-04 |
| 4907 | 487363.09 | 3862377.25 | 5.72973 | 7.03E-04 | 5.97E-04 | 4.88E-04 |
| 4908 | 487863.09 | 3862377.25 | 5.78667 | 7.10E-04 | 6.03E-04 | 4.92E-04 |
| 4909 | 488363.09 | 3862377.25 | 6.53574 | 8.02E-04 | 6.81E-04 | 5.56E-04 |
| 4910 | 488863.09 | 3862377.25 | 7.84621 | 9.63E-04 | 8.18E-04 | 6.68E-04 |
| 4911 | 489363.09 | 3862377.25 | 8.50422 | 1.04E-03 | 8.86E-04 | 7.24E-04 |
| 4912 | 489863.09 | 3862377.25 | 6.83458 | 8.39E-04 | 7.12E-04 | 5.82E-04 |
| 4913 | 490363.09 | 3862377.25 | 6.52262 | 8.01E-04 | 6.80E-04 | 5.55E-04 |
| 4914 | 490863.09 | 3862377.25 | 6.40726 | 7.86E-04 | 6.68E-04 | 5.45E-04 |
| 4915 | 491363.09 | 3862377.25 | 6.27954 | 7.71E-04 | 6.54E-04 | 5.34E-04 |
| 4916 | 491863.09 | 3862377.25 | 6.01733 | 7.39E-04 | 6.27E-04 | 5.12E-04 |
| 4917 | 492363.09 | 3862377.25 | 5.41093 | 6.64E-04 | 5.64E-04 | 4.61E-04 |
| 4918 | 492863.09 | 3862377.25 | 5.19028 | 6.37E-04 | 5.41E-04 | 4.42E-04 |
| 4919 | 493363.09 | 3862377.25 | 4.64988 | 5.71E-04 | 4.85E-04 | 3.96E-04 |
| 4920 | 493863.09 | 3862377.25 | 4.22207 | 5.18E-04 | 4.40E-04 | 3.59E-04 |
| 4921 | 494363.09 | 3862377.25 | 3.97394 | 4.88E-04 | 4.14E-04 | 3.38E-04 |
| 4922 | 494863.09 | 3862377.25 | 3.58557 | 4.40E-04 | 3.74E-04 | 3.05E-04 |
| 4923 | 495363.09 | 3862377.25 | 3.88184 | 4.76E-04 | 4.05E-04 | 3.30E-04 |
| 4924 | 495863.09 | 3862377.25 | 3.61831 | 4.44E-04 | 3.77E-04 | 3.08E-04 |
| 4925 | 496363.09 | 3862377.25 | 3.59882 | 4.42E-04 | 3.75E-04 | 3.06E-04 |
| 4926 | 496863.09 | 3862377.25 | 3.42074 | 4.20E-04 | 3.56E-04 | 2.91E-04 |
| 4927 | 497363.09 | 3862377.25 | 3.09497 | 3.80E-04 | 3.23E-04 | 2.63E-04 |
| 4928 | 497863.09 | 3862377.25 | 2.92336 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 4929 | 498363.09 | 3862377.25 | 2.84304 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 4930 | 471363.09 | 3862877.25 | 2.9223 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 4931 | 471863.09 | 3862877.25 | 3.25233 | 3.99E-04 | 3.39E-04 | 2.77E-04 |
| 4932 | 472363.09 | 3862877.25 | 3.48684 | 4.28E-04 | 3.63E-04 | 2.97E-04 |
| 4933 | 472863.09 | 3862877.25 | 3.72171 | 4.57E-04 | 3.88E-04 | 3.17E-04 |
| 4934 | 473363.09 | 3862877.25 | 3.86251 | 4.74E-04 | 4.02E-04 | 3.29E-04 |
| 4935 | 473863.09 | 3862877.25 | 3.84302 | 4.72E-04 | 4.00E-04 | 3.27E-04 |
| 4936 | 474363.09 | 3862877.25 | 3.94589 | 4.84E-04 | 4.11E-04 | 3.36E-04 |
| 4937 | 474863.09 | 3862877.25 | 4.07609 | 5.00E-04 | 4.25E-04 | 3.47E-04 |
| 4938 | 475363.09 | 3862877.25 | 4.01059 | 4.92E-04 | 4.18E-04 | 3.41E-04 |
| 4939 | 475863.09 | 3862877.25 | 3.9223 | 4.81E-04 | 4.09E-04 | 3.34E-04 |
| 4940 | 476363.09 | 3862877.25 | 4.04768 | 4.97E-04 | 4.22E-04 | 3.44E-04 |
| 4941 | 476863.09 | 3862877.25 | 4.36294 | 5.36E-04 | 4.55E-04 | 3.71E-04 |
| 4942 | 477363.09 | 3862877.25 | 4.66339 | 5.72E-04 | 4.86E-04 | 3.97E-04 |
| 4943 | 477863.09 | 3862877.25 | 5.3201 | 6.53E-04 | 5.54E-04 | 4.53E-04 |
| 4944 | 478363.09 | 3862877.25 | 4.76978 | 5.85E-04 | 4.97E-04 | 4.06E-04 |
| 4945 | 478863.09 | 3862877.25 | 5.29619 | 6.50E-04 | 5.52E-04 | 4.51E-04 |
| 4946 | 479363.09 | 3862877.25 | 5.2157 | 6.40E-04 | 5.43E-04 | 4.44E-04 |
| 4947 | 479863.09 | 3862877.25 | 5.34425 | 6.56E-04 | 5.57E-04 | 4.55E-04 |
| 4948 | 480363.09 | 3862877.25 | 5.17398 | 6.35E-04 | 5.39E-04 | 4.40E-04 |
| 4949 | 480863.09 | 3862877.25 | 5.45257 | 6.69E-04 | 5.68E-04 | 4.64E-04 |
| 4950 | 481363.09 | 3862877.25 | 5.36145 | 6.58E-04 | 5.59E-04 | 4.56E-04 |
| 4951 | 481863.09 | 3862877.25 | 5.68055 | 6.97E-04 | 5.92E-04 | 4.83E-04 |
| 4952 | 482363.09 | 3862877.25 | 5.07554 | 6.23E-04 | 5.29E-04 | 4.32E-04 |
| 4953 | 482863.09 | 3862877.25 | 4.71877 | 5.79E-04 | 4.92E-04 | 4.02E-04 |
| 4954 | 483363.09 | 3862877.25 | 5.37792 | 6.60E-04 | 5.60E-04 | 4.58E-04 |

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| 4955 | 483863.09 | 3862877.25 | 5.46541 | 6.71E-04 | 5.70E-04 | 4.65E-04 |
| 4956 | 484363.09 | 3862877.25 | 5.47178 | 6.72E-04 | 5.70E-04 | 4.66E-04 |
| 4957 | 484863.09 | 3862877.25 | 5.29556 | 6.50E-04 | 5.52E-04 | 4.51E-04 |
| 4958 | 485363.09 | 3862877.25 | 5.17499 | 6.35E-04 | 5.39E-04 | 4.40E-04 |
| 4959 | 485863.09 | 3862877.25 | 5.00252 | 6.14E-04 | 5.21E-04 | 4.26E-04 |
| 4960 | 486363.09 | 3862877.25 | 4.89823 | 6.01E-04 | 5.10E-04 | 4.17E-04 |
| 4961 | 486863.09 | 3862877.25 | 4.81038 | 5.90E-04 | 5.01E-04 | 4.09E-04 |
| 4962 | 487363.09 | 3862877.25 | 5.11439 | 6.28E-04 | 5.33E-04 | 4.35E-04 |
| 4963 | 487863.09 | 3862877.25 | 5.09125 | 6.25E-04 | 5.31E-04 | 4.33E-04 |
| 4964 | 488363.09 | 3862877.25 | 5.7865 | 7.10E-04 | 6.03E-04 | 4.92E-04 |
| 4965 | 488863.09 | 3862877.25 | 6.96701 | 8.55E-04 | 7.26E-04 | 5.93E-04 |
| 4966 | 489363.09 | 3862877.25 | 7.72337 | 9.48E-04 | 8.05E-04 | 6.57E-04 |
| 4967 | 489863.09 | 3862877.25 | 5.98428 | 7.35E-04 | 6.24E-04 | 5.09E-04 |
| 4968 | 490363.09 | 3862877.25 | 5.64333 | 6.93E-04 | 5.88E-04 | 4.80E-04 |
| 4969 | 490863.09 | 3862877.25 | 5.56651 | 6.83E-04 | 5.80E-04 | 4.74E-04 |
| 4970 | 491363.09 | 3862877.25 | 6.12755 | 7.52E-04 | 6.39E-04 | 5.21E-04 |
| 4971 | 491863.09 | 3862877.25 | 5.6071 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 4972 | 492363.09 | 3862877.25 | 5.15818 | 6.33E-04 | 5.38E-04 | 4.39E-04 |
| 4973 | 492863.09 | 3862877.25 | 4.59297 | 5.64E-04 | 4.79E-04 | 3.91E-04 |
| 4974 | 493363.09 | 3862877.25 | 4.48773 | 5.51E-04 | 4.68E-04 | 3.82E-04 |
| 4975 | 493863.09 | 3862877.25 | 4.1558 | 5.10E-04 | 4.33E-04 | 3.54E-04 |
| 4976 | 494363.09 | 3862877.25 | 3.68445 | 4.52E-04 | 3.84E-04 | 3.14E-04 |
| 4977 | 494863.09 | 3862877.25 | 3.53922 | 4.34E-04 | 3.69E-04 | 3.01E-04 |
| 4978 | 495363.09 | 3862877.25 | 3.26758 | 4.01E-04 | 3.40E-04 | 2.78E-04 |
| 4979 | 495863.09 | 3862877.25 | 3.16675 | 3.89E-04 | 3.30E-04 | 2.70E-04 |
| 4980 | 496363.09 | 3862877.25 | 3.40928 | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 4981 | 496863.09 | 3862877.25 | 3.12506 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 4982 | 497363.09 | 3862877.25 | 3.11972 | 3.83E-04 | 3.25E-04 | 2.66E-04 |
| 4983 | 497863.09 | 3862877.25 | 2.94725 | 3.62E-04 | 3.07E-04 | 2.51E-04 |
| 4984 | 498363.09 | 3862877.25 | 2.7193 | 3.34E-04 | 2.83E-04 | 2.31E-04 |
| 4985 | 471363.09 | 3863377.25 | 3.50518 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 4986 | 471863.09 | 3863377.25 | 3.55212 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 4987 | 472363.09 | 3863377.25 | 3.44899 | 4.23E-04 | 3.59E-04 | 2.94E-04 |
| 4988 | 472863.09 | 3863377.25 | 3.48546 | 4.28E-04 | 3.63E-04 | 2.97E-04 |
| 4989 | 473363.09 | 3863377.25 | 3.47767 | 4.27E-04 | 3.62E-04 | 2.96E-04 |
| 4990 | 473863.09 | 3863377.25 | 3.45 | 4.23E-04 | 3.60E-04 | 2.94E-04 |
| 4991 | 474363.09 | 3863377.25 | 3.39162 | 4.16E-04 | 3.53E-04 | 2.89E-04 |
| 4992 | 474863.09 | 3863377.25 | 3.27856 | 4.02E-04 | 3.42E-04 | 2.79E-04 |
| 4993 | 475363.09 | 3863377.25 | 3.41803 | 4.20E-04 | 3.56E-04 | 2.91E-04 |
| 4994 | 475863.09 | 3863377.25 | 3.57333 | 4.39E-04 | 3.72E-04 | 3.04E-04 |
| 4995 | 476363.09 | 3863377.25 | 3.67407 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 4996 | 476863.09 | 3863377.25 | 3.77799 | 4.64E-04 | 3.94E-04 | 3.22E-04 |
| 4997 | 477363.09 | 3863377.25 | 4.13072 | 5.07E-04 | 4.30E-04 | 3.52E-04 |
| 4998 | 477863.09 | 3863377.25 | 4.74225 | 5.82E-04 | 4.94E-04 | 4.04E-04 |
| 4999 | 478363.09 | 3863377.25 | 5.07369 | 6.23E-04 | 5.29E-04 | 4.32E-04 |
| 5000 | 478863.09 | 3863377.25 | 5.52228 | 6.78E-04 | 5.75E-04 | 4.70E-04 |
| 5001 | 479363.09 | 3863377.25 | 5.60583 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 5002 | 479863.09 | 3863377.25 | 4.8053 | 5.90E-04 | 5.01E-04 | 4.09E-04 |
| 5003 | 480363.09 | 3863377.25 | 4.68197 | 5.75E-04 | 4.88E-04 | 3.98E-04 |
| 5004 | 480863.09 | 3863377.25 | 5.02923 | 6.17E-04 | 5.24E-04 | 4.28E-04 |
| 5005 | 481363.09 | 3863377.25 | 4.61499 | 5.66E-04 | 4.81E-04 | 3.93E-04 |
| 5006 | 481863.09 | 3863377.25 | 4.14134 | 5.08E-04 | 4.32E-04 | 3.52E-04 |
| 5007 | 482363.09 | 3863377.25 | 4.49493 | 5.52E-04 | 4.68E-04 | 3.83E-04 |
| 5008 | 482863.09 | 3863377.25 | 4.98266 | 6.12E-04 | 5.19E-04 | 4.24E-04 |
| 5009 | 483363.09 | 3863377.25 | 4.83482 | 5.93E-04 | 5.04E-04 | 4.11E-04 |
| 5010 | 483863.09 | 3863377.25 | 4.93593 | 6.06E-04 | 5.14E-04 | 4.20E-04 |
| 5011 | 484363.09 | 3863377.25 | 4.86033 | 5.97E-04 | 5.06E-04 | 4.14E-04 |
| 5012 | 484863.09 | 3863377.25 | 4.65009 | 5.71E-04 | 4.85E-04 | 3.96E-04 |
| 5013 | 485363.09 | 3863377.25 | 4.54403 | 5.58E-04 | 4.74E-04 | 3.87E-04 |
| 5014 | 485863.09 | 3863377.25 | 4.45235 | 5.46E-04 | 4.64E-04 | 3.79E-04 |
| 5015 | 486363.09 | 3863377.25 | 4.37093 | 5.36E-04 | 4.55E-04 | 3.72E-04 |
| 5016 | 486863.09 | 3863377.25 | 4.50705 | 5.53E-04 | 4.70E-04 | 3.84E-04 |
| 5017 | 487363.09 | 3863377.25 | 4.56618 | 5.60E-04 | 4.76E-04 | 3.89E-04 |
| 5018 | 487863.09 | 3863377.25 | 4.5189 | 5.55E-04 | 4.71E-04 | 3.85E-04 |
| 5019 | 488363.09 | 3863377.25 | 5.15392 | 6.33E-04 | 5.37E-04 | 4.39E-04 |
| 5020 | 488863.09 | 3863377.25 | 6.17723 | 7.58E-04 | 6.44E-04 | 5.26E-04 |
| 5021 | 489363.09 | 3863377.25 | 7.08064 | 8.69E-04 | 7.38E-04 | 6.03E-04 |

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|---|---|---|---|---|---|---|
| 5022 | 489863.09 | 3863377.25 | 5.35782 | 6.58E-04 | 5.58E-04 | 4.56E-04 |
| 5023 | 490363.09 | 3863377.25 | 4.99775 | 6.13E-04 | 5.21E-04 | 4.25E-04 |
| 5024 | 490863.09 | 3863377.25 | 4.94085 | 6.06E-04 | 5.15E-04 | 4.20E-04 |
| 5025 | 491363.09 | 3863377.25 | 4.75206 | 5.83E-04 | 4.95E-04 | 4.04E-04 |
| 5026 | 491863.09 | 3863377.25 | 5.11372 | 6.28E-04 | 5.33E-04 | 4.35E-04 |
| 5027 | 492363.09 | 3863377.25 | 4.84477 | 5.95E-04 | 5.05E-04 | 4.12E-04 |
| 5028 | 492863.09 | 3863377.25 | 4.60515 | 5.65E-04 | 4.80E-04 | 3.92E-04 |
| 5029 | 493363.09 | 3863377.25 | 4.1857 | 5.14E-04 | 4.36E-04 | 3.56E-04 |
| 5030 | 493863.09 | 3863377.25 | 4.11297 | 5.05E-04 | 4.29E-04 | 3.50E-04 |
| 5031 | 494363.09 | 3863377.25 | 3.75986 | 4.61E-04 | 3.92E-04 | 3.20E-04 |
| 5032 | 494863.09 | 3863377.25 | 3.34995 | 4.11E-04 | 3.49E-04 | 2.85E-04 |
| 5033 | 495363.09 | 3863377.25 | 3.38413 | 4.15E-04 | 3.53E-04 | 2.88E-04 |
| 5034 | 495863.09 | 3863377.25 | 3.20469 | 3.93E-04 | 3.34E-04 | 2.73E-04 |
| 5035 | 496363.09 | 3863377.25 | 2.80047 | 3.44E-04 | 2.92E-04 | 2.38E-04 |
| 5036 | 496863.09 | 3863377.25 | 2.83008 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 5037 | 497363.09 | 3863377.25 | 2.96633 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 5038 | 497863.09 | 3863377.25 | 2.73271 | 3.35E-04 | 2.85E-04 | 2.33E-04 |
| 5039 | 498363.09 | 3863377.25 | 2.75742 | 3.38E-04 | 2.87E-04 | 2.35E-04 |
| 5040 | 471363.09 | 3863877.25 | 3.15379 | 3.87E-04 | 3.29E-04 | 2.68E-04 |
| 5041 | 471863.09 | 3863877.25 | 3.26051 | 4.00E-04 | 3.40E-04 | 2.77E-04 |
| 5042 | 472363.09 | 3863877.25 | 3.1321 | 3.84E-04 | 3.26E-04 | 2.67E-04 |
| 5043 | 472863.09 | 3863877.25 | 2.98901 | 3.67E-04 | 3.11E-04 | 2.54E-04 |
| 5044 | 473363.09 | 3863877.25 | 2.88767 | 3.54E-04 | 3.01E-04 | 2.46E-04 |
| 5045 | 473863.09 | 3863877.25 | 2.99031 | 3.67E-04 | 3.12E-04 | 2.54E-04 |
| 5046 | 474363.09 | 3863877.25 | 3.02204 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 5047 | 474863.09 | 3863877.25 | 2.95833 | 3.63E-04 | 3.08E-04 | 2.52E-04 |
| 5048 | 475363.09 | 3863877.25 | 3.16224 | 3.88E-04 | 3.30E-04 | 2.69E-04 |
| 5049 | 475863.09 | 3863877.25 | 3.20426 | 3.93E-04 | 3.34E-04 | 2.73E-04 |
| 5050 | 476363.09 | 3863877.25 | 3.45924 | 4.25E-04 | 3.60E-04 | 2.94E-04 |
| 5051 | 476863.09 | 3863877.25 | 3.3722 | 4.14E-04 | 3.51E-04 | 2.87E-04 |
| 5052 | 477363.09 | 3863877.25 | 3.6574 | 4.49E-04 | 3.81E-04 | 3.11E-04 |
| 5053 | 477863.09 | 3863877.25 | 4.39117 | 5.39E-04 | 4.58E-04 | 3.74E-04 |
| 5054 | 478363.09 | 3863877.25 | 5.28598 | 6.49E-04 | 5.51E-04 | 4.50E-04 |
| 5055 | 478863.09 | 3863877.25 | 4.80284 | 5.89E-04 | 5.00E-04 | 4.09E-04 |
| 5056 | 479363.09 | 3863877.25 | 4.14889 | 5.09E-04 | 4.32E-04 | 3.53E-04 |
| 5057 | 479863.09 | 3863877.25 | 4.4643 | 5.48E-04 | 4.65E-04 | 3.80E-04 |
| 5058 | 480363.09 | 3863877.25 | 4.21508 | 5.17E-04 | 4.39E-04 | 3.59E-04 |
| 5059 | 480863.09 | 3863877.25 | 3.67124 | 4.51E-04 | 3.83E-04 | 3.12E-04 |
| 5060 | 481363.09 | 3863877.25 | 3.71553 | 4.56E-04 | 3.87E-04 | 3.16E-04 |
| 5061 | 481863.09 | 3863877.25 | 4.3076 | 5.29E-04 | 4.49E-04 | 3.67E-04 |
| 5062 | 482363.09 | 3863877.25 | 4.45798 | 5.47E-04 | 4.65E-04 | 3.79E-04 |
| 5063 | 482863.09 | 3863877.25 | 4.2551 | 5.22E-04 | 4.43E-04 | 3.62E-04 |
| 5064 | 483363.09 | 3863877.25 | 4.42483 | 5.43E-04 | 4.61E-04 | 3.77E-04 |
| 5065 | 483863.09 | 3863877.25 | 4.41607 | 5.42E-04 | 4.60E-04 | 3.76E-04 |
| 5066 | 484363.09 | 3863877.25 | 4.19133 | 5.14E-04 | 4.37E-04 | 3.57E-04 |
| 5067 | 484863.09 | 3863877.25 | 4.14411 | 5.09E-04 | 4.32E-04 | 3.53E-04 |
| 5068 | 485363.09 | 3863877.25 | 4.11434 | 5.05E-04 | 4.29E-04 | 3.50E-04 |
| 5069 | 485863.09 | 3863877.25 | 3.96211 | 4.86E-04 | 4.13E-04 | 3.37E-04 |
| 5070 | 486363.09 | 3863877.25 | 3.81527 | 4.68E-04 | 3.98E-04 | 3.25E-04 |
| 5071 | 486863.09 | 3863877.25 | 4.0372 | 4.96E-04 | 4.21E-04 | 3.44E-04 |
| 5072 | 487363.09 | 3863877.25 | 3.9523 | 4.85E-04 | 4.12E-04 | 3.36E-04 |
| 5073 | 487863.09 | 3863877.25 | 4.2976 | 5.27E-04 | 4.48E-04 | 3.66E-04 |
| 5074 | 488363.09 | 3863877.25 | 4.91934 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 5075 | 488863.09 | 3863877.25 | 5.57521 | 6.84E-04 | 5.81E-04 | 4.74E-04 |
| 5076 | 489363.09 | 3863877.25 | 6.50516 | 7.98E-04 | 6.78E-04 | 5.54E-04 |
| 5077 | 489863.09 | 3863877.25 | 4.98278 | 6.12E-04 | 5.19E-04 | 4.24E-04 |
| 5078 | 490363.09 | 3863877.25 | 4.57617 | 5.62E-04 | 4.77E-04 | 3.89E-04 |
| 5079 | 490863.09 | 3863877.25 | 4.34774 | 5.34E-04 | 4.53E-04 | 3.70E-04 |
| 5080 | 491363.09 | 3863877.25 | 4.30943 | 5.29E-04 | 4.49E-04 | 3.67E-04 |
| 5081 | 491863.09 | 3863877.25 | 4.77525 | 5.86E-04 | 4.98E-04 | 4.06E-04 |
| 5082 | 492363.09 | 3863877.25 | 4.95413 | 6.08E-04 | 5.16E-04 | 4.22E-04 |
| 5083 | 492863.09 | 3863877.25 | 6.36761 | 7.82E-04 | 6.64E-04 | 5.42E-04 |
| 5084 | 493363.09 | 3863877.25 | 5.77533 | 7.09E-04 | 6.02E-04 | 4.92E-04 |
| 5085 | 493863.09 | 3863877.25 | 5.31054 | 6.52E-04 | 5.53E-04 | 4.52E-04 |
| 5086 | 494363.09 | 3863877.25 | 4.69454 | 5.76E-04 | 4.89E-04 | 4.00E-04 |
| 5087 | 494863.09 | 3863877.25 | 3.46907 | 4.26E-04 | 3.61E-04 | 2.95E-04 |
| 5088 | 495363.09 | 3863877.25 | 3.10518 | 3.81E-04 | 3.24E-04 | 2.64E-04 |

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| 5089 | 495863.09 | 3863877.25 | 3.00484 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 5090 | 496363.09 | 3863877.25 | 2.85084 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 5091 | 496863.09 | 3863877.25 | 2.67749 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 5092 | 497363.09 | 3863877.25 | 2.44079 | 3.00E-04 | 2.54E-04 | 2.08E-04 |
| 5093 | 497863.09 | 3863877.25 | 2.64443 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 5094 | 498363.09 | 3863877.25 | 2.6579 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 5095 | 471363.09 | 3864377.25 | 2.71933 | 3.34E-04 | 2.83E-04 | 2.31E-04 |
| 5096 | 471863.09 | 3864377.25 | 2.74532 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 5097 | 472363.09 | 3864377.25 | 2.7498 | 3.38E-04 | 2.87E-04 | 2.34E-04 |
| 5098 | 472863.09 | 3864377.25 | 2.78796 | 3.42E-04 | 2.91E-04 | 2.37E-04 |
| 5099 | 473363.09 | 3864377.25 | 2.68085 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 5100 | 473863.09 | 3864377.25 | 2.66481 | 3.27E-04 | 2.78E-04 | 2.27E-04 |
| 5101 | 474363.09 | 3864377.25 | 2.74542 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 5102 | 474863.09 | 3864377.25 | 2.97978 | 3.66E-04 | 3.11E-04 | 2.54E-04 |
| 5103 | 475363.09 | 3864377.25 | 3.02709 | 3.72E-04 | 3.15E-04 | 2.58E-04 |
| 5104 | 475863.09 | 3864377.25 | 3.0589 | 3.75E-04 | 3.19E-04 | 2.60E-04 |
| 5105 | 476363.09 | 3864377.25 | 3.22034 | 3.95E-04 | 3.36E-04 | 2.74E-04 |
| 5106 | 476863.09 | 3864377.25 | 3.47057 | 4.26E-04 | 3.62E-04 | 2.95E-04 |
| 5107 | 477363.09 | 3864377.25 | 3.72409 | 4.57E-04 | 3.88E-04 | 3.17E-04 |
| 5108 | 477863.09 | 3864377.25 | 3.82341 | 4.69E-04 | 3.98E-04 | 3.25E-04 |
| 5109 | 478363.09 | 3864377.25 | 3.69431 | 4.53E-04 | 3.85E-04 | 3.14E-04 |
| 5110 | 478863.09 | 3864377.25 | 3.97677 | 4.88E-04 | 4.14E-04 | 3.38E-04 |
| 5111 | 479363.09 | 3864377.25 | 3.87845 | 4.76E-04 | 4.04E-04 | 3.30E-04 |
| 5112 | 479863.09 | 3864377.25 | 3.38275 | 4.15E-04 | 3.52E-04 | 2.88E-04 |
| 5113 | 480363.09 | 3864377.25 | 3.2676 | 4.01E-04 | 3.40E-04 | 2.78E-04 |
| 5114 | 480863.09 | 3864377.25 | 3.6562 | 4.49E-04 | 3.81E-04 | 3.11E-04 |
| 5115 | 481363.09 | 3864377.25 | 4.07442 | 5.00E-04 | 4.25E-04 | 3.47E-04 |
| 5116 | 481863.09 | 3864377.25 | 4.00146 | 4.91E-04 | 4.17E-04 | 3.41E-04 |
| 5117 | 482363.09 | 3864377.25 | 3.95408 | 4.85E-04 | 4.12E-04 | 3.37E-04 |
| 5118 | 482863.09 | 3864377.25 | 4.0527 | 4.97E-04 | 4.22E-04 | 3.45E-04 |
| 5119 | 483363.09 | 3864377.25 | 4.01018 | 4.92E-04 | 4.18E-04 | 3.41E-04 |
| 5120 | 483863.09 | 3864377.25 | 3.79237 | 4.65E-04 | 3.95E-04 | 3.23E-04 |
| 5121 | 484363.09 | 3864377.25 | 3.76521 | 4.62E-04 | 3.92E-04 | 3.20E-04 |
| 5122 | 484863.09 | 3864377.25 | 3.79891 | 4.66E-04 | 3.96E-04 | 3.23E-04 |
| 5123 | 485363.09 | 3864377.25 | 3.58502 | 4.40E-04 | 3.74E-04 | 3.05E-04 |
| 5124 | 485863.09 | 3864377.25 | 3.55125 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 5125 | 486363.09 | 3864377.25 | 3.65041 | 4.48E-04 | 3.80E-04 | 3.11E-04 |
| 5126 | 486863.09 | 3864377.25 | 3.65053 | 4.48E-04 | 3.80E-04 | 3.11E-04 |
| 5127 | 487363.09 | 3864377.25 | 3.5176 | 4.32E-04 | 3.67E-04 | 2.99E-04 |
| 5128 | 487863.09 | 3864377.25 | 3.93685 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 5129 | 488363.09 | 3864377.25 | 4.59603 | 5.64E-04 | 4.79E-04 | 3.91E-04 |
| 5130 | 488863.09 | 3864377.25 | 5.16893 | 6.34E-04 | 5.39E-04 | 4.40E-04 |
| 5131 | 489363.09 | 3864377.25 | 5.93558 | 7.29E-04 | 6.19E-04 | 5.05E-04 |
| 5132 | 489863.09 | 3864377.25 | 4.59251 | 5.64E-04 | 4.79E-04 | 3.91E-04 |
| 5133 | 490363.09 | 3864377.25 | 4.22437 | 5.18E-04 | 4.40E-04 | 3.60E-04 |
| 5134 | 490863.09 | 3864377.25 | 4.01966 | 4.93E-04 | 4.19E-04 | 3.42E-04 |
| 5135 | 491363.09 | 3864377.25 | 3.89306 | 4.78E-04 | 4.06E-04 | 3.31E-04 |
| 5136 | 491863.09 | 3864377.25 | 1.86104 | 2.28E-04 | 1.94E-04 | 1.58E-04 |
| 5137 | 492363.09 | 3864377.25 | 5.9766 | 7.34E-04 | 6.23E-04 | 5.09E-04 |
| 5138 | 492863.09 | 3864377.25 | 2.15889 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 5139 | 493363.09 | 3864377.25 | 4.81538 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 5140 | 493863.09 | 3864377.25 | 5.14086 | 6.31E-04 | 5.36E-04 | 4.38E-04 |
| 5141 | 494363.09 | 3864377.25 | 5.05611 | 6.21E-04 | 5.27E-04 | 4.30E-04 |
| 5142 | 494863.09 | 3864377.25 | 4.72064 | 5.79E-04 | 4.92E-04 | 4.02E-04 |
| 5143 | 495363.09 | 3864377.25 | 3.60132 | 4.42E-04 | 3.75E-04 | 3.06E-04 |
| 5144 | 495863.09 | 3864377.25 | 3.10943 | 3.82E-04 | 3.24E-04 | 2.65E-04 |
| 5145 | 496363.09 | 3864377.25 | 2.62367 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 5146 | 496863.09 | 3864377.25 | 2.64473 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 5147 | 497363.09 | 3864377.25 | 2.50265 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 5148 | 497863.09 | 3864377.25 | 2.3314 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 5149 | 498363.09 | 3864377.25 | 2.26891 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 5150 | 471363.09 | 3864877.25 | 2.48943 | 3.06E-04 | 2.59E-04 | 2.12E-04 |
| 5151 | 471863.09 | 3864877.25 | 2.52635 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 5152 | 472363.09 | 3864877.25 | 2.5546 | 3.14E-04 | 2.66E-04 | 2.17E-04 |
| 5153 | 472863.09 | 3864877.25 | 2.52419 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 5154 | 473363.09 | 3864877.25 | 2.61116 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 5155 | 473863.09 | 3864877.25 | 2.75364 | 3.38E-04 | 2.87E-04 | 2.34E-04 |

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| 5156 | 474363.09 | 3864877.25 | 2.75231 | 3.38E-04 | 2.87E-04 | 2.34E-04 |
| 5157 | 474863.09 | 3864877.25 | 2.80538 | 3.44E-04 | 2.92E-04 | 2.39E-04 |
| 5158 | 475363.09 | 3864877.25 | 2.9634 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 5159 | 475863.09 | 3864877.25 | 3.13972 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 5160 | 476363.09 | 3864877.25 | 3.36025 | 4.12E-04 | 3.50E-04 | 2.86E-04 |
| 5161 | 476863.09 | 3864877.25 | 3.44577 | 4.23E-04 | 3.59E-04 | 2.93E-04 |
| 5162 | 477363.09 | 3864877.25 | 3.32373 | 4.08E-04 | 3.46E-04 | 2.83E-04 |
| 5163 | 477863.09 | 3864877.25 | 3.54225 | 4.35E-04 | 3.69E-04 | 3.01E-04 |
| 5164 | 478363.09 | 3864877.25 | 3.55037 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 5165 | 478863.09 | 3864877.25 | 3.17391 | 3.90E-04 | 3.31E-04 | 2.70E-04 |
| 5166 | 479363.09 | 3864877.25 | 2.95589 | 3.63E-04 | 3.08E-04 | 2.52E-04 |
| 5167 | 479863.09 | 3864877.25 | 3.04846 | 3.74E-04 | 3.18E-04 | 2.59E-04 |
| 5168 | 480363.09 | 3864877.25 | 3.57305 | 4.39E-04 | 3.72E-04 | 3.04E-04 |
| 5169 | 480863.09 | 3864877.25 | 3.71485 | 4.56E-04 | 3.87E-04 | 3.16E-04 |
| 5170 | 481363.09 | 3864877.25 | 3.53935 | 4.34E-04 | 3.69E-04 | 3.01E-04 |
| 5171 | 481863.09 | 3864877.25 | 3.67404 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 5172 | 482363.09 | 3864877.25 | 3.76911 | 4.63E-04 | 3.93E-04 | 3.21E-04 |
| 5173 | 482863.09 | 3864877.25 | 3.64127 | 4.47E-04 | 3.79E-04 | 3.10E-04 |
| 5174 | 483363.09 | 3864877.25 | 3.44977 | 4.23E-04 | 3.59E-04 | 2.94E-04 |
| 5175 | 483863.09 | 3864877.25 | 3.43501 | 4.22E-04 | 3.58E-04 | 2.92E-04 |
| 5176 | 484363.09 | 3864877.25 | 3.52453 | 4.33E-04 | 3.67E-04 | 3.00E-04 |
| 5177 | 484863.09 | 3864877.25 | 3.29933 | 4.05E-04 | 3.44E-04 | 2.81E-04 |
| 5178 | 485363.09 | 3864877.25 | 3.30991 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 5179 | 485863.09 | 3864877.25 | 3.1449 | 3.86E-04 | 3.28E-04 | 2.68E-04 |
| 5180 | 486363.09 | 3864877.25 | 3.30709 | 4.06E-04 | 3.45E-04 | 2.81E-04 |
| 5181 | 486863.09 | 3864877.25 | 3.16552 | 3.89E-04 | 3.30E-04 | 2.69E-04 |
| 5182 | 487363.09 | 3864877.25 | 3.27462 | 4.02E-04 | 3.41E-04 | 2.79E-04 |
| 5183 | 487863.09 | 3864877.25 | 3.63401 | 4.46E-04 | 3.79E-04 | 3.09E-04 |
| 5184 | 488363.09 | 3864877.25 | 4.35967 | 5.35E-04 | 4.54E-04 | 3.71E-04 |
| 5185 | 488863.09 | 3864877.25 | 4.82246 | 5.92E-04 | 5.03E-04 | 4.10E-04 |
| 5186 | 489363.09 | 3864877.25 | 5.19893 | 6.38E-04 | 5.42E-04 | 4.42E-04 |
| 5187 | 489863.09 | 3864877.25 | 4.21298 | 5.17E-04 | 4.39E-04 | 3.59E-04 |
| 5188 | 490363.09 | 3864877.25 | 3.94633 | 4.84E-04 | 4.11E-04 | 3.36E-04 |
| 5189 | 490863.09 | 3864877.25 | 5.22049 | 6.41E-04 | 5.44E-04 | 4.44E-04 |
| 5190 | 491363.09 | 3864877.25 | 3.72654 | 4.57E-04 | 3.88E-04 | 3.17E-04 |
| 5191 | 491863.09 | 3864877.25 | 5.39507 | 6.62E-04 | 5.62E-04 | 4.59E-04 |
| 5192 | 492363.09 | 3864877.25 | 1.157 | 1.42E-04 | 1.21E-04 | 9.85E-05 |
| 5193 | 492863.09 | 3864877.25 | 1.4349 | 1.76E-04 | 1.50E-04 | 1.22E-04 |
| 5194 | 493363.09 | 3864877.25 | 1.12301 | 1.38E-04 | 1.17E-04 | 9.56E-05 |
| 5195 | 493863.09 | 3864877.25 | 4.8973 | 6.01E-04 | 5.10E-04 | 4.17E-04 |
| 5196 | 494363.09 | 3864877.25 | 4.76963 | 5.85E-04 | 4.97E-04 | 4.06E-04 |
| 5197 | 494863.09 | 3864877.25 | 4.58561 | 5.63E-04 | 4.78E-04 | 3.90E-04 |
| 5198 | 495363.09 | 3864877.25 | 4.42231 | 5.43E-04 | 4.61E-04 | 3.76E-04 |
| 5199 | 495863.09 | 3864877.25 | 2.7668 | 3.40E-04 | 2.88E-04 | 2.35E-04 |
| 5200 | 496363.09 | 3864877.25 | 3.29915 | 4.05E-04 | 3.44E-04 | 2.81E-04 |
| 5201 | 496863.09 | 3864877.25 | 2.77978 | 3.41E-04 | 2.90E-04 | 2.37E-04 |
| 5202 | 497363.09 | 3864877.25 | 2.41156 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 5203 | 497863.09 | 3864877.25 | 2.28144 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 5204 | 498363.09 | 3864877.25 | 2.21048 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 5205 | 471363.09 | 3865377.25 | 2.21569 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 5206 | 471863.09 | 3865377.25 | 2.31867 | 2.85E-04 | 2.42E-04 | 1.97E-04 |
| 5207 | 472363.09 | 3865377.25 | 2.47256 | 3.03E-04 | 2.58E-04 | 2.10E-04 |
| 5208 | 472863.09 | 3865377.25 | 2.56461 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 5209 | 473363.09 | 3865377.25 | 2.52656 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 5210 | 473863.09 | 3865377.25 | 2.55928 | 3.14E-04 | 2.67E-04 | 2.18E-04 |
| 5211 | 474363.09 | 3865377.25 | 2.72767 | 3.35E-04 | 2.84E-04 | 2.32E-04 |
| 5212 | 474863.09 | 3865377.25 | 2.87373 | 3.53E-04 | 2.99E-04 | 2.45E-04 |
| 5213 | 475363.09 | 3865377.25 | 3.04906 | 3.74E-04 | 3.18E-04 | 2.59E-04 |
| 5214 | 475863.09 | 3865377.25 | 3.10081 | 3.81E-04 | 3.23E-04 | 2.64E-04 |
| 5215 | 476363.09 | 3865377.25 | 3.1506 | 3.87E-04 | 3.28E-04 | 2.68E-04 |
| 5216 | 476863.09 | 3865377.25 | 4.07376 | 5.00E-04 | 4.25E-04 | 3.47E-04 |
| 5217 | 477363.09 | 3865377.25 | 3.29249 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 5218 | 477863.09 | 3865377.25 | 2.97928 | 3.66E-04 | 3.10E-04 | 2.54E-04 |
| 5219 | 478363.09 | 3865377.25 | 2.66359 | 3.27E-04 | 2.78E-04 | 2.27E-04 |
| 5220 | 478863.09 | 3865377.25 | 2.62559 | 3.22E-04 | 2.74E-04 | 2.23E-04 |
| 5221 | 479363.09 | 3865377.25 | 3.05489 | 3.75E-04 | 3.18E-04 | 2.60E-04 |
| 5222 | 479863.09 | 3865377.25 | 3.42476 | 4.20E-04 | 3.57E-04 | 2.91E-04 |

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| 5223 | 480363.09 | 3865377.25 | 3.37226 | 4.14E-04 | 3.51E-04 | 2.87E-04 |
| 5224 | 480863.09 | 3865377.25 | 3.11766 | 3.83E-04 | 3.25E-04 | 2.65E-04 |
| 5225 | 481363.09 | 3865377.25 | 3.41423 | 4.19E-04 | 3.56E-04 | 2.91E-04 |
| 5226 | 481863.09 | 3865377.25 | 3.52875 | 4.33E-04 | 3.68E-04 | 3.00E-04 |
| 5227 | 482363.09 | 3865377.25 | 3.28078 | 4.03E-04 | 3.42E-04 | 2.79E-04 |
| 5228 | 482863.09 | 3865377.25 | 3.14165 | 3.86E-04 | 3.27E-04 | 2.67E-04 |
| 5229 | 483363.09 | 3865377.25 | 3.15337 | 3.87E-04 | 3.29E-04 | 2.68E-04 |
| 5230 | 483863.09 | 3865377.25 | 3.26175 | 4.00E-04 | 3.40E-04 | 2.78E-04 |
| 5231 | 484363.09 | 3865377.25 | 3.10587 | 3.81E-04 | 3.24E-04 | 2.64E-04 |
| 5232 | 484863.09 | 3865377.25 | 3.10504 | 3.81E-04 | 3.24E-04 | 2.64E-04 |
| 5233 | 485363.09 | 3865377.25 | 3.00851 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 5234 | 485863.09 | 3865377.25 | 3.04396 | 3.74E-04 | 3.17E-04 | 2.59E-04 |
| 5235 | 486363.09 | 3865377.25 | 3.02145 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 5236 | 486863.09 | 3865377.25 | 2.84837 | 3.50E-04 | 2.97E-04 | 2.42E-04 |
| 5237 | 487363.09 | 3865377.25 | 3.11431 | 3.82E-04 | 3.25E-04 | 2.65E-04 |
| 5238 | 487863.09 | 3865377.25 | 3.40533 | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 5239 | 488363.09 | 3865377.25 | 4.18726 | 5.14E-04 | 4.36E-04 | 3.56E-04 |
| 5240 | 488863.09 | 3865377.25 | 4.47192 | 5.49E-04 | 4.66E-04 | 3.81E-04 |
| 5241 | 489363.09 | 3865377.25 | 4.62385 | 5.68E-04 | 4.82E-04 | 3.94E-04 |
| 5242 | 489863.09 | 3865377.25 | 3.9069 | 4.80E-04 | 4.07E-04 | 3.33E-04 |
| 5243 | 490363.09 | 3865377.25 | 5.01327 | 6.15E-04 | 5.22E-04 | 4.27E-04 |
| 5244 | 490863.09 | 3865377.25 | 5.23994 | 6.43E-04 | 5.46E-04 | 4.46E-04 |
| 5245 | 491363.09 | 3865377.25 | 4.90446 | 6.02E-04 | 5.11E-04 | 4.17E-04 |
| 5246 | 491863.09 | 3865377.25 | 4.98883 | 6.12E-04 | 5.20E-04 | 4.25E-04 |
| 5247 | 492363.09 | 3865377.25 | 3.2976 | 4.05E-04 | 3.44E-04 | 2.81E-04 |
| 5248 | 492863.09 | 3865377.25 | 2.2734 | 2.79E-04 | 2.37E-04 | 1.93E-04 |
| 5249 | 493363.09 | 3865377.25 | 1.19818 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 5250 | 493863.09 | 3865377.25 | 2.49798 | 3.07E-04 | 2.60E-04 | 2.13E-04 |
| 5251 | 494363.09 | 3865377.25 | 4.57493 | 5.62E-04 | 4.77E-04 | 3.89E-04 |
| 5252 | 494863.09 | 3865377.25 | 4.47002 | 5.49E-04 | 4.66E-04 | 3.80E-04 |
| 5253 | 495363.09 | 3865377.25 | 4.23468 | 5.20E-04 | 4.41E-04 | 3.60E-04 |
| 5254 | 495863.09 | 3865377.25 | 3.92098 | 4.81E-04 | 4.09E-04 | 3.34E-04 |
| 5255 | 496363.09 | 3865377.25 | 3.69414 | 4.53E-04 | 3.85E-04 | 3.14E-04 |
| 5256 | 496863.09 | 3865377.25 | 3.76326 | 4.62E-04 | 3.92E-04 | 3.20E-04 |
| 5257 | 497363.09 | 3865377.25 | 2.84306 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 5258 | 497863.09 | 3865377.25 | 2.32068 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 5259 | 498363.09 | 3865377.25 | 2.70923 | 3.33E-04 | 2.82E-04 | 2.31E-04 |
| 5260 | 471363.09 | 3865877.25 | 2.31118 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 5261 | 471863.09 | 3865877.25 | 2.30415 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 5262 | 472363.09 | 3865877.25 | 2.42552 | 2.98E-04 | 2.53E-04 | 2.06E-04 |
| 5263 | 472863.09 | 3865877.25 | 2.37103 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 5264 | 473363.09 | 3865877.25 | 2.51995 | 3.09E-04 | 2.63E-04 | 2.14E-04 |
| 5265 | 473863.09 | 3865877.25 | 2.63481 | 3.23E-04 | 2.75E-04 | 2.24E-04 |
| 5266 | 474363.09 | 3865877.25 | 2.79491 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 5267 | 474863.09 | 3865877.25 | 2.8264 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 5268 | 475363.09 | 3865877.25 | 2.73565 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 5269 | 475863.09 | 3865877.25 | 2.85712 | 3.51E-04 | 2.98E-04 | 2.43E-04 |
| 5270 | 476363.09 | 3865877.25 | 3.44325 | 4.23E-04 | 3.59E-04 | 2.93E-04 |
| 5271 | 476863.09 | 3865877.25 | 3.62278 | 4.45E-04 | 3.78E-04 | 3.08E-04 |
| 5272 | 477363.09 | 3865877.25 | 2.62866 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 5273 | 477863.09 | 3865877.25 | 2.43942 | 2.99E-04 | 2.54E-04 | 2.08E-04 |
| 5274 | 478363.09 | 3865877.25 | 2.60731 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 5275 | 478863.09 | 3865877.25 | 3.02158 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 5276 | 479363.09 | 3865877.25 | 3.19426 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 5277 | 479863.09 | 3865877.25 | 3.05965 | 3.76E-04 | 3.19E-04 | 2.60E-04 |
| 5278 | 480363.09 | 3865877.25 | 2.97411 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 5279 | 480863.09 | 3865877.25 | 3.17273 | 3.89E-04 | 3.31E-04 | 2.70E-04 |
| 5280 | 481363.09 | 3865877.25 | 3.28567 | 4.03E-04 | 3.42E-04 | 2.80E-04 |
| 5281 | 481863.09 | 3865877.25 | 2.9524 | 3.62E-04 | 3.08E-04 | 2.51E-04 |
| 5282 | 482363.09 | 3865877.25 | 2.87502 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 5283 | 482863.09 | 3865877.25 | 2.89936 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 5284 | 483363.09 | 3865877.25 | 3.02423 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 5285 | 483863.09 | 3865877.25 | 2.9181 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 5286 | 484363.09 | 3865877.25 | 2.87113 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 5287 | 484863.09 | 3865877.25 | 2.84503 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 5288 | 485363.09 | 3865877.25 | 2.70714 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 5289 | 485863.09 | 3865877.25 | 2.79542 | 3.43E-04 | 2.91E-04 | 2.38E-04 |

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| 5290 | 486363.09 | 3865877.25 | 2.70786 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 5291 | 486863.09 | 3865877.25 | 2.72065 | 3.34E-04 | 2.84E-04 | 2.32E-04 |
| 5292 | 487363.09 | 3865877.25 | 2.96077 | 3.63E-04 | 3.09E-04 | 2.52E-04 |
| 5293 | 487863.09 | 3865877.25 | 3.27832 | 4.02E-04 | 3.42E-04 | 2.79E-04 |
| 5294 | 488363.09 | 3865877.25 | 4.04421 | 4.96E-04 | 4.21E-04 | 3.44E-04 |
| 5295 | 488863.09 | 3865877.25 | 4.08932 | 5.02E-04 | 4.26E-04 | 3.48E-04 |
| 5296 | 489363.09 | 3865877.25 | 4.25766 | 5.23E-04 | 4.44E-04 | 3.62E-04 |
| 5297 | 489863.09 | 3865877.25 | 3.67291 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 5298 | 490363.09 | 3865877.25 | 3.67649 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 5299 | 490863.09 | 3865877.25 | 4.59808 | 5.64E-04 | 4.79E-04 | 3.91E-04 |
| 5300 | 491363.09 | 3865877.25 | 4.45172 | 5.46E-04 | 4.64E-04 | 3.79E-04 |
| 5301 | 491863.09 | 3865877.25 | 4.53708 | 5.57E-04 | 4.73E-04 | 3.86E-04 |
| 5302 | 492363.09 | 3865877.25 | 4.21677 | 5.18E-04 | 4.39E-04 | 3.59E-04 |
| 5303 | 492863.09 | 3865877.25 | 2.10552 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 5304 | 493363.09 | 3865877.25 | 2.60049 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 5305 | 493863.09 | 3865877.25 | 2.74321 | 3.37E-04 | 2.86E-04 | 2.33E-04 |
| 5306 | 494363.09 | 3865877.25 | 3.91938 | 4.81E-04 | 4.08E-04 | 3.34E-04 |
| 5307 | 494863.09 | 3865877.25 | 4.52009 | 5.55E-04 | 4.71E-04 | 3.85E-04 |
| 5308 | 495363.09 | 3865877.25 | 4.17678 | 5.13E-04 | 4.35E-04 | 3.55E-04 |
| 5309 | 495863.09 | 3865877.25 | 3.92918 | 4.82E-04 | 4.09E-04 | 3.34E-04 |
| 5310 | 496363.09 | 3865877.25 | 4.14189 | 5.08E-04 | 4.32E-04 | 3.52E-04 |
| 5311 | 496863.09 | 3865877.25 | 3.67258 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 5312 | 497363.09 | 3865877.25 | 3.61791 | 4.44E-04 | 3.77E-04 | 3.08E-04 |
| 5313 | 497863.09 | 3865877.25 | 3.21571 | 3.95E-04 | 3.35E-04 | 2.74E-04 |
| 5314 | 498363.09 | 3865877.25 | 3.21736 | 3.95E-04 | 3.35E-04 | 2.74E-04 |
| 5315 | 471363.09 | 3866377.25 | 2.17857 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 5316 | 471863.09 | 3866377.25 | 2.21098 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 5317 | 472363.09 | 3866377.25 | 2.33962 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 5318 | 472863.09 | 3866377.25 | 2.42284 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 5319 | 473363.09 | 3866377.25 | 2.57158 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 5320 | 473863.09 | 3866377.25 | 2.57658 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 5321 | 474363.09 | 3866377.25 | 2.50218 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 5322 | 474863.09 | 3866377.25 | 2.6126 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 5323 | 475363.09 | 3866377.25 | 2.73574 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 5324 | 475863.09 | 3866377.25 | 2.59623 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 5325 | 476363.09 | 3866377.25 | 2.5417 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 5326 | 476863.09 | 3866377.25 | 3.51996 | 4.32E-04 | 3.67E-04 | 3.00E-04 |
| 5327 | 477363.09 | 3866377.25 | 2.86989 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 5328 | 477863.09 | 3866377.25 | 2.67102 | 3.28E-04 | 2.78E-04 | 2.27E-04 |
| 5329 | 478363.09 | 3866377.25 | 2.94057 | 3.61E-04 | 3.06E-04 | 2.50E-04 |
| 5330 | 478863.09 | 3866377.25 | 2.91862 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 5331 | 479363.09 | 3866377.25 | 2.7393 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 5332 | 479863.09 | 3866377.25 | 2.86468 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 5333 | 480363.09 | 3866377.25 | 3.02417 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 5334 | 480863.09 | 3866377.25 | 3.07391 | 3.77E-04 | 3.20E-04 | 2.62E-04 |
| 5335 | 481363.09 | 3866377.25 | 2.67801 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 5336 | 481863.09 | 3866377.25 | 2.64865 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 5337 | 482363.09 | 3866377.25 | 2.67772 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 5338 | 482863.09 | 3866377.25 | 2.8274 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 5339 | 483363.09 | 3866377.25 | 2.72579 | 3.35E-04 | 2.84E-04 | 2.32E-04 |
| 5340 | 483863.09 | 3866377.25 | 2.67627 | 3.28E-04 | 2.79E-04 | 2.28E-04 |
| 5341 | 484363.09 | 3866377.25 | 2.69465 | 3.31E-04 | 2.81E-04 | 2.29E-04 |
| 5342 | 484863.09 | 3866377.25 | 2.59877 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 5343 | 485363.09 | 3866377.25 | 2.60124 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 5344 | 485863.09 | 3866377.25 | 2.56493 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 5345 | 486363.09 | 3866377.25 | 2.46355 | 3.02E-04 | 2.57E-04 | 2.10E-04 |
| 5346 | 486863.09 | 3866377.25 | 2.58029 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 5347 | 487363.09 | 3866377.25 | 2.83625 | 3.48E-04 | 2.96E-04 | 2.41E-04 |
| 5348 | 487863.09 | 3866377.25 | 3.39127 | 4.16E-04 | 3.53E-04 | 2.89E-04 |
| 5349 | 488363.09 | 3866377.25 | 4.11676 | 5.05E-04 | 4.29E-04 | 3.50E-04 |
| 5350 | 488863.09 | 3866377.25 | 4.39666 | 5.40E-04 | 4.58E-04 | 3.74E-04 |
| 5351 | 489363.09 | 3866377.25 | 5.24228 | 6.43E-04 | 5.46E-04 | 4.46E-04 |
| 5352 | 489863.09 | 3866377.25 | 4.70219 | 5.77E-04 | 4.90E-04 | 4.00E-04 |
| 5353 | 490363.09 | 3866377.25 | 3.49842 | 4.29E-04 | 3.65E-04 | 2.98E-04 |
| 5354 | 490863.09 | 3866377.25 | 3.01018 | 3.69E-04 | 3.14E-04 | 2.56E-04 |
| 5355 | 491363.09 | 3866377.25 | 3.68443 | 4.52E-04 | 3.84E-04 | 3.14E-04 |
| 5356 | 491863.09 | 3866377.25 | 4.069 | 4.99E-04 | 4.24E-04 | 3.46E-04 |

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| 5357 | 492363.09 | 3866377.25 | 4.1685 | 5.12E-04 | 4.34E-04 | 3.55E-04 |
| 5358 | 492863.09 | 3866377.25 | 2.87631 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 5359 | 493363.09 | 3866377.25 | 3.86861 | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 5360 | 493863.09 | 3866377.25 | 4.04209 | 4.96E-04 | 4.21E-04 | 3.44E-04 |
| 5361 | 494363.09 | 3866377.25 | 4.27084 | 5.24E-04 | 4.45E-04 | 3.63E-04 |
| 5362 | 494863.09 | 3866377.25 | 4.1914 | 5.14E-04 | 4.37E-04 | 3.57E-04 |
| 5363 | 495363.09 | 3866377.25 | 4.05316 | 4.97E-04 | 4.22E-04 | 3.45E-04 |
| 5364 | 495863.09 | 3866377.25 | 3.73451 | 4.58E-04 | 3.89E-04 | 3.18E-04 |
| 5365 | 496363.09 | 3866377.25 | 3.47089 | 4.26E-04 | 3.62E-04 | 2.95E-04 |
| 5366 | 496863.09 | 3866377.25 | 3.54169 | 4.35E-04 | 3.69E-04 | 3.01E-04 |
| 5367 | 497363.09 | 3866377.25 | 3.30936 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 5368 | 497863.09 | 3866377.25 | 3.25917 | 4.00E-04 | 3.40E-04 | 2.77E-04 |
| 5369 | 498363.09 | 3866377.25 | 2.7144 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 5370 | 474494.92 | 3848334.16 | 1.9312 | 2.37E-04 | 2.01E-04 | 1.64E-04 |
| 5371 | 475167.27 | 3848920.79 | 2.12129 | 2.60E-04 | 2.21E-04 | 1.81E-04 |
| 5372 | 475297.89 | 3848997.96 | 2.14372 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 5373 | 475439.05 | 3849062 | 2.0909 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 5374 | 475486.86 | 3849061.09 | 2.05297 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 5375 | 475538.46 | 3849075.56 | 2.05078 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 5376 | 475751.79 | 3849137.15 | 2.08837 | 2.56E-04 | 2.18E-04 | 1.78E-04 |
| 5377 | 476303.62 | 3849223.38 | 2.10517 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 5378 | 476304.51 | 3849238.92 | 2.13068 | 2.62E-04 | 2.22E-04 | 1.81E-04 |
| 5379 | 476365.04 | 3849247.98 | 2.09979 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 5380 | 476444.86 | 3849267.13 | 2.10836 | 2.59E-04 | 2.20E-04 | 1.79E-04 |
| 5381 | 476550.75 | 3849300.66 | 2.17137 | 2.67E-04 | 2.26E-04 | 1.85E-04 |
| 5382 | 476656.71 | 3849346.88 | 2.21514 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 5383 | 476873.55 | 3849454.53 | 2.29855 | 2.82E-04 | 2.40E-04 | 1.96E-04 |
| 5384 | 477700 | 3849859.7 | 2.62775 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 5385 | 477743.16 | 3849856.38 | 2.57231 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 5386 | 478477.35 | 3850216.33 | 2.24196 | 2.75E-04 | 2.34E-04 | 1.91E-04 |
| 5387 | 478485.8 | 3850201.6 | 2.25347 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 5388 | 479113.21 | 3850501.53 | 2.39985 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 5389 | 479108.11 | 3850382.28 | 2.3667 | 2.90E-04 | 2.47E-04 | 2.01E-04 |
| 5390 | 479689.85 | 3850674.28 | 2.48481 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 5391 | 479952.42 | 3850774.28 | 2.7722 | 3.40E-04 | 2.89E-04 | 2.36E-04 |
| 5392 | 479911.32 | 3850884.85 | 2.50274 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 5393 | 480500.92 | 3851178.12 | 3.03959 | 3.73E-04 | 3.17E-04 | 2.59E-04 |
| 5394 | 480738.01 | 3851289.27 | 3.31217 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 5395 | 481055.42 | 3851443.58 | 3.70337 | 4.55E-04 | 3.86E-04 | 3.15E-04 |
| 5396 | 481110.22 | 3851443.15 | 4.00301 | 4.91E-04 | 4.17E-04 | 3.41E-04 |
| 5397 | 481111.1 | 3851417.45 | 4.09374 | 5.02E-04 | 4.27E-04 | 3.48E-04 |
| 5398 | 482248.44 | 3852605.09 | 4.13399 | 5.07E-04 | 4.31E-04 | 3.52E-04 |
| 5399 | 482273.34 | 3852632.31 | 4.13263 | 5.07E-04 | 4.31E-04 | 3.52E-04 |
| 5400 | 482665.46 | 3853038.72 | 4.27413 | 5.25E-04 | 4.45E-04 | 3.64E-04 |
| 5401 | 483077.95 | 3853844.31 | 3.52831 | 4.33E-04 | 3.68E-04 | 3.00E-04 |
| 5402 | 483121.38 | 3853909.38 | 3.50888 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 5403 | 483492.64 | 3853911.49 | 4.46005 | 5.47E-04 | 4.65E-04 | 3.80E-04 |
| 5404 | 483498.29 | 3854204.73 | 3.66484 | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 5405 | 484132.44 | 3854662.55 | 3.25732 | 4.00E-04 | 3.39E-04 | 2.77E-04 |
| 5406 | 484627.62 | 3854876.13 | 4.74097 | 5.82E-04 | 4.94E-04 | 4.03E-04 |
| 5407 | 484756.14 | 3854949.04 | 5.42265 | 6.66E-04 | 5.65E-04 | 4.61E-04 |
| 5408 | 486697.51 | 3856599.17 | 13.73549 | 1.69E-03 | 1.43E-03 | 1.17E-03 |
| 5409 | 487105.31 | 3856962.27 | 21.76494 | 2.67E-03 | 2.27E-03 | 1.85E-03 |
| 5410 | 487157.57 | 3856901.7 | 22.4628 | 2.76E-03 | 2.34E-03 | 1.91E-03 |
| 5411 | 487173.5 | 3856853.74 | 20.98937 | 2.58E-03 | 2.19E-03 | 1.79E-03 |
| 5412 | 487564.41 | 3856860.83 | 16.32254 | 2.00E-03 | 1.70E-03 | 1.39E-03 |
| 5413 | 487563.31 | 3856931.58 | 17.85754 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 5414 | 487782.7 | 3856926.85 | 16.54845 | 2.03E-03 | 1.72E-03 | 1.41E-03 |
| 5415 | 487782.39 | 3856757.07 | 14.28335 | 1.75E-03 | 1.49E-03 | 1.22E-03 |
| 5416 | 487917.26 | 3856752.41 | 12.21605 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 5417 | 487919.57 | 3856953.35 | 16.43629 | 2.02E-03 | 1.71E-03 | 1.40E-03 |
| 5418 | 487932.76 | 3857000.32 | 16.98623 | 2.08E-03 | 1.77E-03 | 1.45E-03 |
| 5419 | 487960.5 | 3857044.75 | 17.3851 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 5420 | 488016.54 | 3857089.54 | 17.31669 | 2.13E-03 | 1.80E-03 | 1.47E-03 |
| 5421 | 488114.39 | 3857165.47 | 16.86487 | 2.07E-03 | 1.76E-03 | 1.44E-03 |
| 5422 | 488171.49 | 3857234.24 | 17.37343 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 5423 | 488193.16 | 3857297.8 | 18.71736 | 2.30E-03 | 1.95E-03 | 1.59E-03 |

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| 5424 | 488189.27 | 3857649.94 | 31.5516 | 3.87E-03 | 3.29E-03 | 2.69E-03 |
| 5425 | 488127.43 | 3857732.32 | 42.42732 | 5.21E-03 | 4.42E-03 | 3.61E-03 |
| 5426 | 488149.93 | 3857752.94 | 42.48419 | 5.21E-03 | 4.43E-03 | 3.62E-03 |
| 5427 | 488144.76 | 3857758.71 | 43.98564 | 5.40E-03 | 4.58E-03 | 3.74E-03 |
| 5428 | 488335.58 | 3857932.55 | 50.19857 | 6.16E-03 | 5.23E-03 | 4.27E-03 |
| 5429 | 488372.29 | 3857943.79 | 56.04574 | 6.88E-03 | 5.84E-03 | 4.77E-03 |
| 5430 | 488828.64 | 3857936.4 | 26.05631 | 3.20E-03 | 2.72E-03 | 2.22E-03 |
| 5431 | 488829.08 | 3857959.58 | 26.68684 | 3.28E-03 | 2.78E-03 | 2.27E-03 |
| 5432 | 488351.61 | 3857964.55 | 62.89042 | 7.72E-03 | 6.55E-03 | 5.35E-03 |
| 5433 | 488316.87 | 3857947.65 | 54.242 | 6.66E-03 | 5.65E-03 | 4.62E-03 |
| 5434 | 488129.1 | 3857775.77 | 50.81333 | 6.24E-03 | 5.29E-03 | 4.32E-03 |
| 5435 | 488062.53 | 3857846.13 | 81.23245 | 9.97E-03 | 8.46E-03 | 6.91E-03 |
| 5436 | 488330.41 | 3858091.34 | 125.11776 | 1.54E-02 | 1.30E-02 | 1.06E-02 |
| 5437 | 488470.87 | 3858174.45 | 85.64128 | 1.05E-02 | 8.92E-03 | 7.29E-03 |
| 5438 | 488568.9 | 3858262.31 | 83.93868 | 1.03E-02 | 8.75E-03 | 7.14E-03 |
| 5439 | 488964.27 | 3858025.71 | 26.18927 | 3.21E-03 | 2.73E-03 | 2.23E-03 |
| 5440 | 489147.25 | 3857956.64 | 35.62141 | 4.37E-03 | 3.71E-03 | 3.03E-03 |
| 5441 | 489343.52 | 3857932.45 | 38.84308 | 4.77E-03 | 4.05E-03 | 3.31E-03 |
| 5442 | 489866.19 | 3857923.19 | 35.24915 | 4.33E-03 | 3.67E-03 | 3.00E-03 |
| 5443 | 489955.65 | 3857902.27 | 32.32512 | 3.97E-03 | 3.37E-03 | 2.75E-03 |
| 5444 | 490079.44 | 3857847.9 | 29.93031 | 3.67E-03 | 3.12E-03 | 2.55E-03 |
| 5445 | 490108.49 | 3857934.13 | 31.76202 | 3.90E-03 | 3.31E-03 | 2.70E-03 |
| 5446 | 489884.48 | 3858014.17 | 39.06623 | 4.79E-03 | 4.07E-03 | 3.32E-03 |
| 5447 | 489326.56 | 3858025.86 | 43.15743 | 5.30E-03 | 4.50E-03 | 3.67E-03 |
| 5448 | 489130.38 | 3858056.71 | 36.3293 | 4.46E-03 | 3.79E-03 | 3.09E-03 |
| 5449 | 488936.49 | 3858143.93 | 30.10192 | 3.69E-03 | 3.14E-03 | 2.56E-03 |
| 5450 | 488638.08 | 3858327.45 | 84.01578 | 1.03E-02 | 8.75E-03 | 7.15E-03 |
| 5451 | 488663.79 | 3858349.57 | 82.75285 | 1.02E-02 | 8.62E-03 | 7.04E-03 |
| 5452 | 488694.56 | 3858349.5 | 68.8788 | 8.45E-03 | 7.18E-03 | 5.86E-03 |
| 5453 | 488694.35 | 3858336.75 | 64.64244 | 7.93E-03 | 6.74E-03 | 5.50E-03 |
| 5454 | 488712.81 | 3858336.38 | 59.93685 | 7.36E-03 | 6.25E-03 | 5.10E-03 |
| 5455 | 488713.23 | 3858367.46 | 69.17963 | 8.49E-03 | 7.21E-03 | 5.89E-03 |
| 5456 | 488704.63 | 3858384.05 | 80.46509 | 9.88E-03 | 8.38E-03 | 6.85E-03 |
| 5457 | 488604.15 | 3858488.29 | 69.13988 | 8.49E-03 | 7.20E-03 | 5.88E-03 |
| 5458 | 488605.66 | 3858550.47 | 62.63771 | 7.69E-03 | 6.53E-03 | 5.33E-03 |
| 5459 | 488692.68 | 3858548.71 | 72.91156 | 8.95E-03 | 7.60E-03 | 6.21E-03 |
| 5460 | 488759.93 | 3858461.81 | 99.44267 | 1.22E-02 | 1.04E-02 | 8.46E-03 |
| 5461 | 488816.57 | 3858541.79 | 124.39165 | 1.53E-02 | 1.30E-02 | 1.06E-02 |
| 5462 | 488944.63 | 3858656.77 | 118.52259 | 1.45E-02 | 1.24E-02 | 1.01E-02 |
| 5463 | 489134.91 | 3858830.7 | 111.73401 | 1.37E-02 | 1.16E-02 | 9.51E-03 |
| 5464 | 489193.99 | 3858886.05 | 127.75389 | 1.57E-02 | 1.33E-02 | 1.09E-02 |
| 5465 | 489295.2 | 3858954.34 | 76.87112 | 9.44E-03 | 8.01E-03 | 6.54E-03 |
| 5466 | 489295.64 | 3858992.74 | 93.78277 | 1.15E-02 | 9.77E-03 | 7.98E-03 |
| 5467 | 489183.74 | 3858911.72 | 123.28899 | 1.51E-02 | 1.28E-02 | 1.05E-02 |
| 5468 | 488873.37 | 3858625.59 | 123.70254 | 1.52E-02 | 1.29E-02 | 1.05E-02 |
| 5469 | 488842.84 | 3858658.69 | 77.58048 | 9.52E-03 | 8.08E-03 | 6.60E-03 |
| 5470 | 488856.39 | 3858670.93 | 78.15754 | 9.59E-03 | 8.14E-03 | 6.65E-03 |
| 5471 | 488805.7 | 3858724.5 | 63.4001 | 7.78E-03 | 6.61E-03 | 5.40E-03 |
| 5472 | 488805.87 | 3858804.16 | 55.63095 | 6.83E-03 | 5.80E-03 | 4.73E-03 |
| 5473 | 488995.78 | 3858936.96 | 57.00117 | 7.00E-03 | 5.94E-03 | 4.85E-03 |
| 5474 | 489130.76 | 3859017.38 | 74.55964 | 9.15E-03 | 7.77E-03 | 6.35E-03 |
| 5475 | 489130.92 | 3859052.24 | 69.16729 | 8.49E-03 | 7.21E-03 | 5.89E-03 |
| 5476 | 489200.33 | 3859090.6 | 121.77828 | 1.49E-02 | 1.27E-02 | 1.04E-02 |
| 5477 | 489296.07 | 3859143.7 | 75.16406 | 9.23E-03 | 7.83E-03 | 6.40E-03 |
| 5478 | 489296.43 | 3858954.74 | 76.62688 | 9.41E-03 | 7.98E-03 | 6.52E-03 |
| 5479 | 489410.33 | 3859033.19 | 51.49148 | 6.32E-03 | 5.37E-03 | 4.38E-03 |
| 5480 | 489371.37 | 3859089.8 | 74.96333 | 9.20E-03 | 7.81E-03 | 6.38E-03 |
| 5481 | 489390.52 | 3859102.82 | 70.83853 | 8.69E-03 | 7.38E-03 | 6.03E-03 |
| 5482 | 489382.3 | 3859114.53 | 71.68553 | 8.80E-03 | 7.47E-03 | 6.10E-03 |
| 5483 | 489363.04 | 3859102.45 | 75.12531 | 9.22E-03 | 7.83E-03 | 6.39E-03 |
| 5484 | 489337.52 | 3859140.71 | 73.08212 | 8.97E-03 | 7.62E-03 | 6.22E-03 |
| 5485 | 489375.14 | 3859164.55 | 65.80138 | 8.08E-03 | 6.86E-03 | 5.60E-03 |
| 5486 | 489409.3 | 3859114.5 | 67.46759 | 8.28E-03 | 7.03E-03 | 5.74E-03 |
| 5487 | 489434.87 | 3859131.81 | 62.15108 | 7.63E-03 | 6.48E-03 | 5.29E-03 |
| 5488 | 489471.87 | 3859075.75 | 43.71726 | 5.37E-03 | 4.56E-03 | 3.72E-03 |
| 5489 | 489602.62 | 3859164.69 | 34.196 | 4.20E-03 | 3.56E-03 | 2.91E-03 |
| 5490 | 489558.29 | 3859232.45 | 46.14053 | 5.66E-03 | 4.81E-03 | 3.93E-03 |

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| 5491 | 489620.11 | 3859273.56 | 41.03876 | 5.04E-03 | 4.28E-03 | 3.49E-03 |
| 5492 | 489666.06 | 3859206.42 | 31.39948 | 3.85E-03 | 3.27E-03 | 2.67E-03 |
| 5493 | 489787.9 | 3859285.65 | 27.36237 | 3.36E-03 | 2.85E-03 | 2.33E-03 |
| 5494 | 489752.17 | 3859343.13 | 31.51615 | 3.87E-03 | 3.28E-03 | 2.68E-03 |
| 5495 | 489814.94 | 3859385.33 | 28.48664 | 3.50E-03 | 2.97E-03 | 2.42E-03 |
| 5496 | 489853.42 | 3859330.74 | 25.62584 | 3.15E-03 | 2.67E-03 | 2.18E-03 |
| 5497 | 489969.5 | 3859401.91 | 23.32585 | 2.86E-03 | 2.43E-03 | 1.99E-03 |
| 5498 | 490166.91 | 3859486.96 | 21.21225 | 2.60E-03 | 2.21E-03 | 1.81E-03 |
| 5499 | 490128.86 | 3859571.46 | 19.15638 | 2.35E-03 | 2.00E-03 | 1.63E-03 |
| 5500 | 490186.65 | 3859593.65 | 18.63124 | 2.29E-03 | 1.94E-03 | 1.59E-03 |
| 5501 | 490223.74 | 3859517.48 | 20.63565 | 2.53E-03 | 2.15E-03 | 1.76E-03 |
| 5502 | 490846.34 | 3859817.22 | 16.50453 | 2.03E-03 | 1.72E-03 | 1.40E-03 |
| 5503 | 490925.65 | 3859844.59 | 16.02081 | 1.97E-03 | 1.67E-03 | 1.36E-03 |
| 5504 | 491159.29 | 3859896.28 | 14.69857 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 5505 | 491370.69 | 3859960.89 | 13.23409 | 1.62E-03 | 1.38E-03 | 1.13E-03 |
| 5506 | 491330.28 | 3860063.17 | 12.98758 | 1.59E-03 | 1.35E-03 | 1.11E-03 |
| 5507 | 491636.45 | 3860180.75 | 11.91471 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 5508 | 491617.94 | 3860203.93 | 11.70947 | 1.44E-03 | 1.22E-03 | 9.97E-04 |
| 5509 | 491805.68 | 3860271.59 | 11.06184 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 5510 | 491654.23 | 3860414.02 | 8.47477 | 1.04E-03 | 8.83E-04 | 7.21E-04 |
| 5511 | 491592.62 | 3860510.76 | 9.15573 | 1.12E-03 | 9.54E-04 | 7.79E-04 |
| 5512 | 491475.41 | 3860368.93 | 9.60097 | 1.18E-03 | 1.00E-03 | 8.17E-04 |
| 5513 | 491445.61 | 3860337.28 | 9.67096 | 1.19E-03 | 1.01E-03 | 8.23E-04 |
| 5514 | 491399.05 | 3860300.37 | 9.87004 | 1.21E-03 | 1.03E-03 | 8.40E-04 |
| 5515 | 491228.84 | 3860235.98 | 10.62643 | 1.30E-03 | 1.11E-03 | 9.04E-04 |
| 5516 | 491228.47 | 3860174.57 | 10.6496 | 1.31E-03 | 1.11E-03 | 9.06E-04 |
| 5517 | 491145.77 | 3860112.55 | 11.11929 | 1.36E-03 | 1.16E-03 | 9.46E-04 |
| 5518 | 490844.41 | 3859966.22 | 12.62397 | 1.55E-03 | 1.32E-03 | 1.07E-03 |
| 5519 | 490845.55 | 3859928.15 | 12.47361 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 5520 | 490046.91 | 3859625.6 | 22.02767 | 2.70E-03 | 2.30E-03 | 1.87E-03 |
| 5521 | 489970.48 | 3859589.4 | 24.40085 | 2.99E-03 | 2.54E-03 | 2.08E-03 |
| 5522 | 489865.89 | 3859529.06 | 27.36518 | 3.36E-03 | 2.85E-03 | 2.33E-03 |
| 5523 | 489826.89 | 3859531.74 | 29.48982 | 3.62E-03 | 3.07E-03 | 2.51E-03 |
| 5524 | 489410.47 | 3859303.06 | 50.28388 | 6.17E-03 | 5.24E-03 | 4.28E-03 |
| 5525 | 489407.15 | 3859286.09 | 52.0744 | 6.39E-03 | 5.43E-03 | 4.43E-03 |
| 5526 | 488806.07 | 3858963.62 | 43.62334 | 5.35E-03 | 4.55E-03 | 3.71E-03 |
| 5527 | 488817.64 | 3859546.3 | 23.63284 | 2.90E-03 | 2.46E-03 | 2.01E-03 |
| 5528 | 489187.25 | 3859549.52 | 98.91319 | 1.21E-02 | 1.03E-02 | 8.42E-03 |
| 5529 | 489187.66 | 3859523.74 | 100.49935 | 1.23E-02 | 1.05E-02 | 8.55E-03 |
| 5530 | 489232.59 | 3859522.85 | 106.74972 | 1.31E-02 | 1.11E-02 | 9.09E-03 |
| 5531 | 489224.98 | 3859759.91 | 63.63156 | 7.81E-03 | 6.63E-03 | 5.42E-03 |
| 5532 | 488401.39 | 3859763.34 | 15.8737 | 1.95E-03 | 1.65E-03 | 1.35E-03 |
| 5533 | 488405.51 | 3859966.16 | 15.1503 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 5534 | 489202.85 | 3859956.57 | 48.47339 | 5.95E-03 | 5.05E-03 | 4.13E-03 |
| 5535 | 489191.9 | 3860676.74 | 26.40624 | 3.24E-03 | 2.75E-03 | 2.25E-03 |
| 5536 | 488392.82 | 3860687.88 | 11.29534 | 1.39E-03 | 1.18E-03 | 9.61E-04 |
| 5537 | 488392.82 | 3860760.27 | 11.12025 | 1.36E-03 | 1.16E-03 | 9.46E-04 |
| 5538 | 487549.05 | 3860777.45 | 9.39238 | 1.15E-03 | 9.79E-04 | 7.99E-04 |
| 5539 | 487554.62 | 3859571.83 | 19.4693 | 2.39E-03 | 2.03E-03 | 1.66E-03 |
| 5540 | 485949.46 | 3859558.54 | 13.18757 | 1.62E-03 | 1.37E-03 | 1.12E-03 |
| 5541 | 485947.55 | 3857943.61 | 15.24047 | 1.87E-03 | 1.59E-03 | 1.30E-03 |
| 5542 | 484738.38 | 3857940.21 | 10.82606 | 1.33E-03 | 1.13E-03 | 9.21E-04 |
| 5543 | 484737.06 | 3857535.68 | 9.46424 | 1.16E-03 | 9.86E-04 | 8.05E-04 |
| 5544 | 483730.2 | 3857530.13 | 7.97507 | 9.79E-04 | 8.31E-04 | 6.79E-04 |
| 5545 | 483727.27 | 3857130.01 | 7.94395 | 9.75E-04 | 8.28E-04 | 6.76E-04 |
| 5546 | 483124.42 | 3857123.45 | 7.2181 | 8.86E-04 | 7.52E-04 | 6.14E-04 |
| 5547 | 483111.13 | 3855921.03 | 5.42244 | 6.66E-04 | 5.65E-04 | 4.61E-04 |
| 5548 | 482701.73 | 3855918.24 | 4.89408 | 6.01E-04 | 5.10E-04 | 4.17E-04 |
| 5549 | 482668.02 | 3853521.78 | 3.12128 | 3.83E-04 | 3.25E-04 | 2.66E-04 |
| 5550 | 482579.91 | 3853219.19 | 3.15449 | 3.87E-04 | 3.29E-04 | 2.68E-04 |
| 5551 | 482434.06 | 3852961.94 | 3.46156 | 4.25E-04 | 3.61E-04 | 2.95E-04 |
| 5552 | 482332.11 | 3852832.85 | 3.50324 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 5553 | 481334.99 | 3851818.96 | 3.59038 | 4.41E-04 | 3.74E-04 | 3.06E-04 |
| 5554 | 481127.62 | 3851646.36 | 3.52344 | 4.32E-04 | 3.67E-04 | 3.00E-04 |
| 5555 | 481025.04 | 3851591.73 | 3.41928 | 4.20E-04 | 3.56E-04 | 2.91E-04 |
| 5556 | 480513.6 | 3851335.76 | 2.81183 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 5557 | 480523.56 | 3851317.66 | 2.88783 | 3.54E-04 | 3.01E-04 | 2.46E-04 |

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| 5558 | 476921.56 | 3849569.11 | 2.3619 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 5559 | 476521.19 | 3849373.96 | 2.19257 | 2.69E-04 | 2.28E-04 | 1.87E-04 |
| 5560 | 476391.45 | 3849333.38 | 2.23541 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 5561 | 476219.41 | 3849304.29 | 2.28193 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 5562 | 475679.11 | 3849218.47 | 2.29377 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 5563 | 475677.71 | 3849233.88 | 2.31385 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 5564 | 475492.74 | 3849204.66 | 1.97707 | 2.43E-04 | 2.06E-04 | 1.68E-04 |
| 5565 | 475497.64 | 3849158.75 | 2.11608 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 5566 | 475391.35 | 3849141.94 | 2.20094 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 5567 | 475277 | 3849095.47 | 2.18512 | 2.68E-04 | 2.28E-04 | 1.86E-04 |
| 5568 | 475183.93 | 3849025.66 | 2.16372 | 2.66E-04 | 2.25E-04 | 1.84E-04 |
| 5569 | 474453.23 | 3848378.77 | 1.98159 | 2.43E-04 | 2.06E-04 | 1.69E-04 |
| 5570 | 474569.63 | 3848399.34 | 1.96215 | 2.41E-04 | 2.04E-04 | 1.67E-04 |
| 5571 | 474644.33 | 3848464.52 | 1.99753 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 5572 | 474719.04 | 3848529.7 | 2.0238 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 5573 | 474793.74 | 3848594.88 | 2.02724 | 2.49E-04 | 2.11E-04 | 1.73E-04 |
| 5574 | 474868.45 | 3848660.07 | 2.01068 | 2.47E-04 | 2.10E-04 | 1.71E-04 |
| 5575 | 474943.15 | 3848725.25 | 2.01415 | 2.47E-04 | 2.10E-04 | 1.71E-04 |
| 5576 | 475017.86 | 3848790.43 | 2.05035 | 2.52E-04 | 2.14E-04 | 1.74E-04 |
| 5577 | 475092.56 | 3848855.61 | 2.09445 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 5578 | 475232.58 | 3848959.38 | 2.13809 | 2.62E-04 | 2.23E-04 | 1.82E-04 |
| 5579 | 475368.47 | 3849029.98 | 2.13549 | 2.62E-04 | 2.23E-04 | 1.82E-04 |
| 5580 | 475609.57 | 3849096.09 | 2.05105 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 5581 | 475680.68 | 3849116.62 | 2.08919 | 2.56E-04 | 2.18E-04 | 1.78E-04 |
| 5582 | 475843.76 | 3849151.52 | 2.13676 | 2.62E-04 | 2.23E-04 | 1.82E-04 |
| 5583 | 475935.73 | 3849165.89 | 2.20382 | 2.70E-04 | 2.30E-04 | 1.88E-04 |
| 5584 | 476027.71 | 3849180.27 | 2.23602 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 5585 | 476119.68 | 3849194.64 | 2.18903 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 5586 | 476211.65 | 3849209.01 | 2.15196 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 5587 | 476497.8 | 3849283.9 | 2.14866 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 5588 | 476603.73 | 3849323.77 | 2.19617 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 5589 | 476728.99 | 3849382.76 | 2.25049 | 2.76E-04 | 2.35E-04 | 1.92E-04 |
| 5590 | 476801.27 | 3849418.65 | 2.28196 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 5591 | 476956.2 | 3849495.05 | 2.34915 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 5592 | 477038.84 | 3849535.56 | 2.40305 | 2.95E-04 | 2.50E-04 | 2.05E-04 |
| 5593 | 477121.48 | 3849576.08 | 2.45515 | 3.01E-04 | 2.56E-04 | 2.09E-04 |
| 5594 | 477204.13 | 3849616.6 | 2.49095 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 5595 | 477286.78 | 3849657.12 | 2.5075 | 3.08E-04 | 2.61E-04 | 2.13E-04 |
| 5596 | 477369.42 | 3849697.63 | 2.55951 | 3.14E-04 | 2.67E-04 | 2.18E-04 |
| 5597 | 477452.07 | 3849738.15 | 2.58216 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 5598 | 477534.71 | 3849778.67 | 2.61393 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 5599 | 477617.35 | 3849819.18 | 2.61872 | 3.21E-04 | 2.73E-04 | 2.23E-04 |
| 5600 | 477824.74 | 3849896.37 | 2.56569 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 5601 | 477906.31 | 3849936.37 | 2.50621 | 3.08E-04 | 2.61E-04 | 2.13E-04 |
| 5602 | 477987.89 | 3849976.36 | 2.49136 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 5603 | 478069.47 | 3850016.36 | 2.42471 | 2.98E-04 | 2.53E-04 | 2.06E-04 |
| 5604 | 478151.04 | 3850056.35 | 2.35265 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 5605 | 478232.62 | 3850096.35 | 2.30536 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 5606 | 478314.2 | 3850136.34 | 2.253 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 5607 | 478395.77 | 3850176.34 | 2.24728 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 5608 | 478575.43 | 3850244.45 | 2.28511 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 5609 | 478665.06 | 3850287.29 | 2.3108 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 5610 | 478754.69 | 3850330.14 | 2.33083 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 5611 | 478844.32 | 3850372.99 | 2.33997 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 5612 | 478933.95 | 3850415.84 | 2.36012 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 5613 | 479023.58 | 3850458.68 | 2.37796 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 5614 | 479110.66 | 3850441.9 | 2.3977 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 5615 | 479191.22 | 3850423.99 | 2.35858 | 2.89E-04 | 2.46E-04 | 2.01E-04 |
| 5616 | 479274.32 | 3850465.71 | 2.35586 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 5617 | 479357.43 | 3850507.42 | 2.38132 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 5618 | 479440.53 | 3850549.14 | 2.39491 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 5619 | 479523.64 | 3850590.85 | 2.41707 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 5620 | 479606.74 | 3850632.57 | 2.42995 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 5621 | 479777.37 | 3850707.61 | 2.59088 | 3.18E-04 | 2.70E-04 | 2.20E-04 |
| 5622 | 479864.9 | 3850740.95 | 2.68277 | 3.29E-04 | 2.80E-04 | 2.28E-04 |
| 5623 | 479931.87 | 3850829.56 | 2.64531 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 5624 | 479995.55 | 3850926.75 | 2.55628 | 3.14E-04 | 2.66E-04 | 2.18E-04 |

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| 5625 | 480079.78 | 3850968.64 | 2.62045 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 5626 | 480164.01 | 3851010.54 | 2.67511 | 3.28E-04 | 2.79E-04 | 2.28E-04 |
| 5627 | 480248.23 | 3851052.43 | 2.72775 | 3.35E-04 | 2.84E-04 | 2.32E-04 |
| 5628 | 480332.46 | 3851094.33 | 2.81501 | 3.46E-04 | 2.93E-04 | 2.40E-04 |
| 5629 | 480416.69 | 3851136.22 | 2.92674 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 5630 | 480579.95 | 3851215.17 | 3.14127 | 3.86E-04 | 3.27E-04 | 2.67E-04 |
| 5631 | 480658.98 | 3851252.22 | 3.22991 | 3.96E-04 | 3.37E-04 | 2.75E-04 |
| 5632 | 480817.36 | 3851327.85 | 3.3813 | 4.15E-04 | 3.52E-04 | 2.88E-04 |
| 5633 | 480896.72 | 3851366.42 | 3.43223 | 4.21E-04 | 3.58E-04 | 2.92E-04 |
| 5634 | 480976.07 | 3851405 | 3.49961 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 5635 | 481178 | 3851487.31 | 4.09838 | 5.03E-04 | 4.27E-04 | 3.49E-04 |
| 5636 | 481244.9 | 3851557.17 | 4.10074 | 5.03E-04 | 4.27E-04 | 3.49E-04 |
| 5637 | 481311.81 | 3851627.03 | 4.11259 | 5.05E-04 | 4.29E-04 | 3.50E-04 |
| 5638 | 481378.71 | 3851696.89 | 4.12798 | 5.07E-04 | 4.30E-04 | 3.51E-04 |
| 5639 | 481445.61 | 3851766.76 | 4.13276 | 5.07E-04 | 4.31E-04 | 3.52E-04 |
| 5640 | 481512.51 | 3851836.62 | 4.16654 | 5.11E-04 | 4.34E-04 | 3.55E-04 |
| 5641 | 481579.42 | 3851906.48 | 4.20702 | 5.16E-04 | 4.38E-04 | 3.58E-04 |
| 5642 | 481646.32 | 3851976.34 | 4.24211 | 5.21E-04 | 4.42E-04 | 3.61E-04 |
| 5643 | 481713.22 | 3852046.2 | 4.31358 | 5.29E-04 | 4.49E-04 | 3.67E-04 |
| 5644 | 481780.12 | 3852116.06 | 4.3214 | 5.30E-04 | 4.50E-04 | 3.68E-04 |
| 5645 | 481847.03 | 3852185.92 | 4.29661 | 5.27E-04 | 4.48E-04 | 3.66E-04 |
| 5646 | 481913.93 | 3852255.78 | 4.26031 | 5.23E-04 | 4.44E-04 | 3.63E-04 |
| 5647 | 481980.83 | 3852325.65 | 4.19321 | 5.15E-04 | 4.37E-04 | 3.57E-04 |
| 5648 | 482047.73 | 3852395.51 | 4.18087 | 5.13E-04 | 4.36E-04 | 3.56E-04 |
| 5649 | 482114.64 | 3852465.37 | 4.12255 | 5.06E-04 | 4.30E-04 | 3.51E-04 |
| 5650 | 482181.54 | 3852535.23 | 4.15307 | 5.10E-04 | 4.33E-04 | 3.53E-04 |
| 5651 | 482338.69 | 3852700.04 | 4.11734 | 5.05E-04 | 4.29E-04 | 3.50E-04 |
| 5652 | 482404.05 | 3852767.78 | 4.13259 | 5.07E-04 | 4.31E-04 | 3.52E-04 |
| 5653 | 482469.4 | 3852835.52 | 4.15077 | 5.09E-04 | 4.33E-04 | 3.53E-04 |
| 5654 | 482534.75 | 3852903.25 | 4.21688 | 5.18E-04 | 4.39E-04 | 3.59E-04 |
| 5655 | 482600.11 | 3852970.98 | 4.24544 | 5.21E-04 | 4.42E-04 | 3.61E-04 |
| 5656 | 482706.71 | 3853119.28 | 4.14642 | 5.09E-04 | 4.32E-04 | 3.53E-04 |
| 5657 | 482747.96 | 3853199.84 | 3.89156 | 4.78E-04 | 4.06E-04 | 3.31E-04 |
| 5658 | 482789.21 | 3853280.4 | 3.73994 | 4.59E-04 | 3.90E-04 | 3.18E-04 |
| 5659 | 482830.46 | 3853360.96 | 3.6166 | 4.44E-04 | 3.77E-04 | 3.08E-04 |
| 5660 | 482871.71 | 3853441.52 | 3.47149 | 4.26E-04 | 3.62E-04 | 2.95E-04 |
| 5661 | 482912.95 | 3853522.07 | 3.43745 | 4.22E-04 | 3.58E-04 | 2.93E-04 |
| 5662 | 482954.2 | 3853602.63 | 3.45831 | 4.24E-04 | 3.60E-04 | 2.94E-04 |
| 5663 | 482995.45 | 3853683.19 | 3.5016 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 5664 | 483036.7 | 3853763.75 | 3.49881 | 4.29E-04 | 3.65E-04 | 2.98E-04 |
| 5665 | 483214.2 | 3853909.91 | 3.65672 | 4.49E-04 | 3.81E-04 | 3.11E-04 |
| 5666 | 483307.01 | 3853910.44 | 3.73902 | 4.59E-04 | 3.90E-04 | 3.18E-04 |
| 5667 | 483399.83 | 3853910.96 | 3.99016 | 4.90E-04 | 4.16E-04 | 3.40E-04 |
| 5668 | 483494.52 | 3854009.24 | 3.89831 | 4.78E-04 | 4.06E-04 | 3.32E-04 |
| 5669 | 483496.41 | 3854106.98 | 3.77354 | 4.63E-04 | 3.93E-04 | 3.21E-04 |
| 5670 | 483577.56 | 3854261.96 | 3.69706 | 4.54E-04 | 3.85E-04 | 3.15E-04 |
| 5671 | 483656.83 | 3854319.19 | 3.67167 | 4.51E-04 | 3.83E-04 | 3.12E-04 |
| 5672 | 483736.1 | 3854376.41 | 3.61618 | 4.44E-04 | 3.77E-04 | 3.08E-04 |
| 5673 | 483815.36 | 3854433.64 | 3.55757 | 4.37E-04 | 3.71E-04 | 3.03E-04 |
| 5674 | 483894.63 | 3854490.87 | 3.46518 | 4.25E-04 | 3.61E-04 | 2.95E-04 |
| 5675 | 483973.9 | 3854548.1 | 3.37022 | 4.14E-04 | 3.51E-04 | 2.87E-04 |
| 5676 | 484053.17 | 3854605.32 | 3.30964 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 5677 | 484214.97 | 3854698.15 | 3.30505 | 4.06E-04 | 3.44E-04 | 2.81E-04 |
| 5678 | 484297.5 | 3854733.74 | 3.42493 | 4.20E-04 | 3.57E-04 | 2.91E-04 |
| 5679 | 484380.03 | 3854769.34 | 3.54463 | 4.35E-04 | 3.69E-04 | 3.02E-04 |
| 5680 | 484462.56 | 3854804.94 | 3.81658 | 4.68E-04 | 3.98E-04 | 3.25E-04 |
| 5681 | 484545.09 | 3854840.53 | 4.24444 | 5.21E-04 | 4.42E-04 | 3.61E-04 |
| 5682 | 484691.88 | 3854912.58 | 5.0483 | 6.20E-04 | 5.26E-04 | 4.30E-04 |
| 5683 | 484830.81 | 3855012.51 | 5.69543 | 6.99E-04 | 5.93E-04 | 4.85E-04 |
| 5684 | 484905.48 | 3855075.97 | 6.15555 | 7.56E-04 | 6.41E-04 | 5.24E-04 |
| 5685 | 484980.14 | 3855139.44 | 6.51629 | 8.00E-04 | 6.79E-04 | 5.55E-04 |
| 5686 | 485054.81 | 3855202.91 | 6.76856 | 8.31E-04 | 7.05E-04 | 5.76E-04 |
| 5687 | 485129.48 | 3855266.37 | 6.85414 | 8.41E-04 | 7.14E-04 | 5.83E-04 |
| 5688 | 485204.15 | 3855329.84 | 7.27342 | 8.93E-04 | 7.58E-04 | 6.19E-04 |
| 5689 | 485278.82 | 3855393.31 | 7.52757 | 9.24E-04 | 7.84E-04 | 6.41E-04 |
| 5690 | 485353.48 | 3855456.77 | 7.85617 | 9.64E-04 | 8.19E-04 | 6.69E-04 |
| 5691 | 485428.15 | 3855520.24 | 8.1248 | 9.97E-04 | 8.47E-04 | 6.91E-04 |

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| 5692 | 485502.82 | 3855583.71 | 8.42756 | 1.03E-03 | 8.78E-04 | 7.17E-04 |
| 5693 | 485577.49 | 3855647.17 | 8.91315 | 1.09E-03 | 9.29E-04 | 7.59E-04 |
| 5694 | 485652.16 | 3855710.64 | 9.43663 | 1.16E-03 | 9.83E-04 | 8.03E-04 |
| 5695 | 485726.83 | 3855774.1 | 9.78657 | 1.20E-03 | 1.02E-03 | 8.33E-04 |
| 5696 | 485801.49 | 3855837.57 | 10.13806 | 1.24E-03 | 1.06E-03 | 8.63E-04 |
| 5697 | 485876.16 | 3855901.04 | 10.55283 | 1.30E-03 | 1.10E-03 | 8.98E-04 |
| 5698 | 485950.83 | 3855964.5 | 10.92801 | 1.34E-03 | 1.14E-03 | 9.30E-04 |
| 5699 | 486025.5 | 3856027.97 | 11.05899 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 5700 | 486100.17 | 3856091.44 | 11.98319 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 5701 | 486174.83 | 3856154.9 | 11.93425 | 1.46E-03 | 1.24E-03 | 1.02E-03 |
| 5702 | 486249.5 | 3856218.37 | 11.10728 | 1.36E-03 | 1.16E-03 | 9.45E-04 |
| 5703 | 486324.17 | 3856281.84 | 10.45325 | 1.28E-03 | 1.09E-03 | 8.90E-04 |
| 5704 | 486398.84 | 3856345.3 | 10.98412 | 1.35E-03 | 1.14E-03 | 9.35E-04 |
| 5705 | 486473.51 | 3856408.77 | 11.20722 | 1.38E-03 | 1.17E-03 | 9.54E-04 |
| 5706 | 486548.17 | 3856472.24 | 11.89718 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 5707 | 486622.84 | 3856535.7 | 12.73211 | 1.56E-03 | 1.33E-03 | 1.08E-03 |
| 5708 | 486765.48 | 3856659.69 | 15.03432 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 5709 | 486833.44 | 3856720.2 | 16.08786 | 1.97E-03 | 1.68E-03 | 1.37E-03 |
| 5710 | 486901.41 | 3856780.72 | 17.50942 | 2.15E-03 | 1.82E-03 | 1.49E-03 |
| 5711 | 486969.38 | 3856841.24 | 18.8445 | 2.31E-03 | 1.96E-03 | 1.60E-03 |
| 5712 | 487037.34 | 3856901.75 | 20.23805 | 2.48E-03 | 2.11E-03 | 1.72E-03 |
| 5713 | 487271.23 | 3856855.51 | 21.91613 | 2.69E-03 | 2.28E-03 | 1.87E-03 |
| 5714 | 487368.96 | 3856857.29 | 18.18311 | 2.23E-03 | 1.89E-03 | 1.55E-03 |
| 5715 | 487466.68 | 3856859.06 | 16.42947 | 2.02E-03 | 1.71E-03 | 1.40E-03 |
| 5716 | 487636.44 | 3856930 | 16.88372 | 2.07E-03 | 1.76E-03 | 1.44E-03 |
| 5717 | 487709.57 | 3856928.43 | 16.04449 | 1.97E-03 | 1.67E-03 | 1.37E-03 |
| 5718 | 487782.54 | 3856841.96 | 15.48549 | 1.90E-03 | 1.61E-03 | 1.32E-03 |
| 5719 | 487849.83 | 3856754.74 | 13.36508 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 5720 | 487918.03 | 3856819.39 | 13.49578 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 5721 | 487918.8 | 3856886.37 | 15.08277 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 5722 | 488065.47 | 3857127.5 | 17.16197 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 5723 | 488192.19 | 3857385.83 | 21.4355 | 2.63E-03 | 2.23E-03 | 1.82E-03 |
| 5724 | 488191.22 | 3857473.87 | 24.28985 | 2.98E-03 | 2.53E-03 | 2.07E-03 |
| 5725 | 488190.24 | 3857561.9 | 27.11027 | 3.33E-03 | 2.82E-03 | 2.31E-03 |
| 5726 | 488158.35 | 3857691.13 | 36.24273 | 4.45E-03 | 3.78E-03 | 3.08E-03 |
| 5727 | 488208.37 | 3857816.66 | 44.89631 | 5.51E-03 | 4.68E-03 | 3.82E-03 |
| 5728 | 488271.97 | 3857874.6 | 45.52937 | 5.59E-03 | 4.74E-03 | 3.87E-03 |
| 5729 | 488463.56 | 3857942.31 | 45.74991 | 5.62E-03 | 4.77E-03 | 3.89E-03 |
| 5730 | 488554.83 | 3857940.83 | 40.67755 | 4.99E-03 | 4.24E-03 | 3.46E-03 |
| 5731 | 488646.1 | 3857939.36 | 34.35193 | 4.22E-03 | 3.58E-03 | 2.92E-03 |
| 5732 | 488737.37 | 3857937.88 | 28.39318 | 3.48E-03 | 2.96E-03 | 2.42E-03 |
| 5733 | 488733.59 | 3857960.57 | 29.21774 | 3.59E-03 | 3.04E-03 | 2.49E-03 |
| 5734 | 488638.09 | 3857961.57 | 35.30294 | 4.33E-03 | 3.68E-03 | 3.00E-03 |
| 5735 | 488542.6 | 3857962.56 | 43.20769 | 5.30E-03 | 4.50E-03 | 3.68E-03 |
| 5736 | 488447.1 | 3857963.56 | 50.81621 | 6.24E-03 | 5.30E-03 | 4.32E-03 |
| 5737 | 488254.28 | 3857890.36 | 50.85332 | 6.24E-03 | 5.30E-03 | 4.33E-03 |
| 5738 | 488191.69 | 3857833.06 | 51.11808 | 6.27E-03 | 5.33E-03 | 4.35E-03 |
| 5739 | 488129.5 | 3857907.43 | 97.05971 | 1.19E-02 | 1.01E-02 | 8.26E-03 |
| 5740 | 488196.47 | 3857968.73 | 110.61488 | 1.36E-02 | 1.15E-02 | 9.41E-03 |
| 5741 | 488263.44 | 3858030.04 | 123.47046 | 1.52E-02 | 1.29E-02 | 1.05E-02 |
| 5742 | 488400.64 | 3858132.9 | 103.45721 | 1.27E-02 | 1.08E-02 | 8.80E-03 |
| 5743 | 488519.89 | 3858218.38 | 85.68762 | 1.05E-02 | 8.93E-03 | 7.29E-03 |
| 5744 | 488647.97 | 3858214.99 | 48.66275 | 5.97E-03 | 5.07E-03 | 4.14E-03 |
| 5745 | 488727.05 | 3858167.67 | 34.55348 | 4.24E-03 | 3.60E-03 | 2.94E-03 |
| 5746 | 488806.12 | 3858120.35 | 29.45425 | 3.62E-03 | 3.07E-03 | 2.51E-03 |
| 5747 | 488885.2 | 3858073.03 | 27.79906 | 3.41E-03 | 2.90E-03 | 2.37E-03 |
| 5748 | 489055.76 | 3857991.17 | 30.30042 | 3.72E-03 | 3.16E-03 | 2.58E-03 |
| 5749 | 489245.39 | 3857944.54 | 38.21597 | 4.69E-03 | 3.98E-03 | 3.25E-03 |
| 5750 | 489430.63 | 3857930.91 | 42.01456 | 5.16E-03 | 4.38E-03 | 3.58E-03 |
| 5751 | 489517.74 | 3857929.36 | 39.00592 | 4.79E-03 | 4.06E-03 | 3.32E-03 |
| 5752 | 489604.85 | 3857927.82 | 40.29439 | 4.95E-03 | 4.20E-03 | 3.43E-03 |
| 5753 | 489691.97 | 3857926.28 | 35.65523 | 4.38E-03 | 3.72E-03 | 3.03E-03 |
| 5754 | 489779.08 | 3857924.73 | 36.8607 | 4.52E-03 | 3.84E-03 | 3.14E-03 |
| 5755 | 490017.54 | 3857875.08 | 30.53849 | 3.75E-03 | 3.18E-03 | 2.60E-03 |
| 5756 | 490033.82 | 3857960.81 | 32.91286 | 4.04E-03 | 3.43E-03 | 2.80E-03 |
| 5757 | 489959.15 | 3857987.49 | 35.5346 | 4.36E-03 | 3.70E-03 | 3.02E-03 |
| 5758 | 489791.49 | 3858016.12 | 40.32735 | 4.95E-03 | 4.20E-03 | 3.43E-03 |

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|---|---|---|---|---|---|---|
| 5759 | 489698.51 | 3858018.07 | 42.62053 | 5.23E-03 | 4.44E-03 | 3.63E-03 |
| 5760 | 489605.52 | 3858020.02 | 43.35275 | 5.32E-03 | 4.52E-03 | 3.69E-03 |
| 5761 | 489512.53 | 3858021.96 | 43.86215 | 5.38E-03 | 4.57E-03 | 3.73E-03 |
| 5762 | 489419.55 | 3858023.91 | 47.07342 | 5.78E-03 | 4.91E-03 | 4.01E-03 |
| 5763 | 489228.47 | 3858041.29 | 44.02435 | 5.40E-03 | 4.59E-03 | 3.75E-03 |
| 5764 | 489065.75 | 3858085.78 | 33.19506 | 4.07E-03 | 3.46E-03 | 2.83E-03 |
| 5765 | 489001.12 | 3858114.86 | 29.68795 | 3.64E-03 | 3.09E-03 | 2.53E-03 |
| 5766 | 488861.89 | 3858189.81 | 33.25647 | 4.08E-03 | 3.47E-03 | 2.83E-03 |
| 5767 | 488787.28 | 3858235.69 | 35.74744 | 4.39E-03 | 3.73E-03 | 3.04E-03 |
| 5768 | 488712.68 | 3858281.57 | 49.13952 | 6.03E-03 | 5.12E-03 | 4.18E-03 |
| 5769 | 488654.39 | 3858436.17 | 119.4031 | 1.47E-02 | 1.24E-02 | 1.02E-02 |
| 5770 | 488726.3 | 3858505.26 | 115.34278 | 1.42E-02 | 1.20E-02 | 9.82E-03 |
| 5771 | 488880.6 | 3858599.28 | 121.90826 | 1.50E-02 | 1.27E-02 | 1.04E-02 |
| 5772 | 489008.06 | 3858714.75 | 115.35283 | 1.42E-02 | 1.20E-02 | 9.82E-03 |
| 5773 | 489071.48 | 3858772.72 | 112.7337 | 1.38E-02 | 1.17E-02 | 9.59E-03 |
| 5774 | 489244.59 | 3858920.19 | 96.39916 | 1.18E-02 | 1.00E-02 | 8.20E-03 |
| 5775 | 489239.69 | 3858952.23 | 123.65885 | 1.52E-02 | 1.29E-02 | 1.05E-02 |
| 5776 | 489121.67 | 3858854.49 | 124.24555 | 1.52E-02 | 1.29E-02 | 1.06E-02 |
| 5777 | 489059.59 | 3858797.27 | 120.55756 | 1.48E-02 | 1.26E-02 | 1.03E-02 |
| 5778 | 488997.52 | 3858740.04 | 122.22 | 1.50E-02 | 1.27E-02 | 1.04E-02 |
| 5779 | 488935.44 | 3858682.82 | 124.95287 | 1.53E-02 | 1.30E-02 | 1.06E-02 |
| 5780 | 488869.17 | 3858848.43 | 54.74402 | 6.72E-03 | 5.70E-03 | 4.66E-03 |
| 5781 | 488932.48 | 3858892.69 | 54.95104 | 6.74E-03 | 5.73E-03 | 4.68E-03 |
| 5782 | 489063.27 | 3858977.17 | 60.81064 | 7.46E-03 | 6.34E-03 | 5.18E-03 |
| 5783 | 489248.2 | 3859117.15 | 93.55662 | 1.15E-02 | 9.75E-03 | 7.96E-03 |
| 5784 | 489296.25 | 3859049.22 | 96.19376 | 1.18E-02 | 1.00E-02 | 8.19E-03 |
| 5785 | 489353.38 | 3858993.96 | 61.40853 | 7.54E-03 | 6.40E-03 | 5.23E-03 |
| 5786 | 489537.24 | 3859120.22 | 38.15023 | 4.68E-03 | 3.98E-03 | 3.25E-03 |
| 5787 | 489726.98 | 3859246.04 | 29.21183 | 3.59E-03 | 3.04E-03 | 2.49E-03 |
| 5788 | 489911.46 | 3859366.33 | 24.3513 | 2.99E-03 | 2.54E-03 | 2.07E-03 |
| 5789 | 490035.3 | 3859430.26 | 22.42731 | 2.75E-03 | 2.34E-03 | 1.91E-03 |
| 5790 | 490101.11 | 3859458.61 | 21.77199 | 2.67E-03 | 2.27E-03 | 1.85E-03 |
| 5791 | 490312.68 | 3859560.3 | 19.90831 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 5792 | 490401.63 | 3859603.12 | 19.25001 | 2.36E-03 | 2.01E-03 | 1.64E-03 |
| 5793 | 490490.57 | 3859645.94 | 18.61408 | 2.28E-03 | 1.94E-03 | 1.58E-03 |
| 5794 | 490579.51 | 3859688.76 | 18.06573 | 2.22E-03 | 1.88E-03 | 1.54E-03 |
| 5795 | 490668.45 | 3859731.58 | 17.5665 | 2.16E-03 | 1.83E-03 | 1.50E-03 |
| 5796 | 490757.4 | 3859774.4 | 16.95907 | 2.08E-03 | 1.77E-03 | 1.44E-03 |
| 5797 | 491003.53 | 3859861.82 | 15.56242 | 1.91E-03 | 1.62E-03 | 1.32E-03 |
| 5798 | 491081.41 | 3859879.05 | 15.17599 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 5799 | 491229.76 | 3859917.82 | 14.22044 | 1.75E-03 | 1.48E-03 | 1.21E-03 |
| 5800 | 491300.22 | 3859939.35 | 13.69854 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 5801 | 491350.48 | 3860012.03 | 13.71827 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 5802 | 491406.82 | 3860092.56 | 12.72679 | 1.56E-03 | 1.33E-03 | 1.08E-03 |
| 5803 | 491483.36 | 3860121.96 | 12.47044 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 5804 | 491559.91 | 3860151.35 | 12.16433 | 1.49E-03 | 1.27E-03 | 1.04E-03 |
| 5805 | 491711.81 | 3860237.76 | 11.82683 | 1.45E-03 | 1.23E-03 | 1.01E-03 |
| 5806 | 491755.2 | 3860319.07 | 10.45395 | 1.28E-03 | 1.09E-03 | 8.90E-04 |
| 5807 | 491704.71 | 3860366.54 | 9.699 | 1.19E-03 | 1.01E-03 | 8.25E-04 |
| 5808 | 491623.42 | 3860462.39 | 9.0318 | 1.11E-03 | 9.41E-04 | 7.69E-04 |
| 5809 | 491534.02 | 3860439.85 | 9.82843 | 1.21E-03 | 1.02E-03 | 8.36E-04 |
| 5810 | 491313.95 | 3860268.17 | 10.25924 | 1.26E-03 | 1.07E-03 | 8.73E-04 |
| 5811 | 491187.12 | 3860143.56 | 10.87645 | 1.33E-03 | 1.13E-03 | 9.26E-04 |
| 5812 | 491070.43 | 3860075.97 | 11.51224 | 1.41E-03 | 1.20E-03 | 9.80E-04 |
| 5813 | 490995.09 | 3860039.38 | 11.89979 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 5814 | 490919.75 | 3860002.8 | 12.26742 | 1.51E-03 | 1.28E-03 | 1.04E-03 |
| 5815 | 490756.81 | 3859894.53 | 12.93341 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 5816 | 490668.07 | 3859860.92 | 13.33634 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 5817 | 490579.34 | 3859827.3 | 13.69023 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 5818 | 490490.6 | 3859793.68 | 14.17519 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 5819 | 490401.86 | 3859760.07 | 14.66688 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 5820 | 490313.12 | 3859726.45 | 15.50886 | 1.90E-03 | 1.62E-03 | 1.32E-03 |
| 5821 | 490224.39 | 3859692.83 | 17.07405 | 2.10E-03 | 1.78E-03 | 1.45E-03 |
| 5822 | 490135.65 | 3859659.22 | 19.21831 | 2.36E-03 | 2.00E-03 | 1.64E-03 |
| 5823 | 489918.18 | 3859559.23 | 25.85245 | 3.17E-03 | 2.69E-03 | 2.20E-03 |
| 5824 | 489743.61 | 3859486 | 32.81329 | 4.03E-03 | 3.42E-03 | 2.79E-03 |
| 5825 | 489660.32 | 3859440.27 | 35.46638 | 4.35E-03 | 3.70E-03 | 3.02E-03 |

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|---|---|---|---|---|---|---|
| 5826 | 489577.04 | 3859394.53 | 39.78725 | 4.88E-03 | 4.15E-03 | 3.39E-03 |
| 5827 | 489493.75 | 3859348.8 | 44.54927 | 5.47E-03 | 4.64E-03 | 3.79E-03 |
| 5828 | 489321.28 | 3859240.02 | 59.76053 | 7.33E-03 | 6.23E-03 | 5.09E-03 |
| 5829 | 489235.41 | 3859193.96 | 100.78128 | 1.24E-02 | 1.05E-02 | 8.58E-03 |
| 5830 | 489149.54 | 3859147.89 | 68.24322 | 8.38E-03 | 7.11E-03 | 5.81E-03 |
| 5831 | 489063.68 | 3859101.82 | 51.59033 | 6.33E-03 | 5.38E-03 | 4.39E-03 |
| 5832 | 488977.81 | 3859055.75 | 44.90838 | 5.51E-03 | 4.68E-03 | 3.82E-03 |
| 5833 | 488891.94 | 3859009.69 | 44.1369 | 5.42E-03 | 4.60E-03 | 3.76E-03 |
| 5834 | 488808 | 3859060.73 | 38.40662 | 4.71E-03 | 4.00E-03 | 3.27E-03 |
| 5835 | 488809.93 | 3859157.85 | 31.77071 | 3.90E-03 | 3.31E-03 | 2.70E-03 |
| 5836 | 488811.85 | 3859254.96 | 28.9123 | 3.55E-03 | 3.01E-03 | 2.46E-03 |
| 5837 | 488813.78 | 3859352.07 | 26.94895 | 3.31E-03 | 2.81E-03 | 2.29E-03 |
| 5838 | 488815.71 | 3859449.19 | 24.75318 | 3.04E-03 | 2.58E-03 | 2.11E-03 |
| 5839 | 488910.04 | 3859547.1 | 25.40748 | 3.12E-03 | 2.65E-03 | 2.16E-03 |
| 5840 | 489002.45 | 3859547.91 | 29.16848 | 3.58E-03 | 3.04E-03 | 2.48E-03 |
| 5841 | 489094.85 | 3859548.71 | 40.88054 | 5.02E-03 | 4.26E-03 | 3.48E-03 |
| 5842 | 489230.05 | 3859601.87 | 100.17041 | 1.23E-02 | 1.04E-02 | 8.53E-03 |
| 5843 | 489227.52 | 3859680.89 | 78.10464 | 9.59E-03 | 8.14E-03 | 6.65E-03 |
| 5844 | 489133.47 | 3859760.29 | 46.08344 | 5.66E-03 | 4.80E-03 | 3.92E-03 |
| 5845 | 489041.96 | 3859760.67 | 31.08799 | 3.82E-03 | 3.24E-03 | 2.65E-03 |
| 5846 | 488950.45 | 3859761.05 | 23.8996 | 2.93E-03 | 2.49E-03 | 2.03E-03 |
| 5847 | 488858.94 | 3859761.43 | 22.08884 | 2.71E-03 | 2.30E-03 | 1.88E-03 |
| 5848 | 488767.43 | 3859761.82 | 19.86417 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 5849 | 488675.92 | 3859762.2 | 18.59708 | 2.28E-03 | 1.94E-03 | 1.58E-03 |
| 5850 | 488584.41 | 3859762.58 | 17.84475 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 5851 | 488492.9 | 3859762.96 | 16.94686 | 2.08E-03 | 1.77E-03 | 1.44E-03 |
| 5852 | 488402.76 | 3859830.95 | 15.66664 | 1.92E-03 | 1.63E-03 | 1.33E-03 |
| 5853 | 488404.14 | 3859898.55 | 15.46832 | 1.90E-03 | 1.61E-03 | 1.32E-03 |
| 5854 | 488505.18 | 3859964.96 | 15.74899 | 1.93E-03 | 1.64E-03 | 1.34E-03 |
| 5855 | 488604.84 | 3859963.76 | 16.40304 | 2.01E-03 | 1.71E-03 | 1.40E-03 |
| 5856 | 488704.51 | 3859962.56 | 17.1224 | 2.10E-03 | 1.78E-03 | 1.46E-03 |
| 5857 | 488804.18 | 3859961.37 | 18.37904 | 2.26E-03 | 1.92E-03 | 1.56E-03 |
| 5858 | 488903.85 | 3859960.17 | 20.48692 | 2.51E-03 | 2.13E-03 | 1.74E-03 |
| 5859 | 489003.52 | 3859958.97 | 26.366 | 3.24E-03 | 2.75E-03 | 2.24E-03 |
| 5860 | 489103.18 | 3859957.77 | 32.20271 | 3.95E-03 | 3.36E-03 | 2.74E-03 |
| 5861 | 489201.48 | 3860046.59 | 43.72773 | 5.37E-03 | 4.56E-03 | 3.72E-03 |
| 5862 | 489200.11 | 3860136.61 | 39.83358 | 4.89E-03 | 4.15E-03 | 3.39E-03 |
| 5863 | 489198.74 | 3860226.63 | 37.07337 | 4.55E-03 | 3.86E-03 | 3.16E-03 |
| 5864 | 489197.38 | 3860316.65 | 33.32874 | 4.09E-03 | 3.47E-03 | 2.84E-03 |
| 5865 | 489196.01 | 3860406.68 | 31.46352 | 3.86E-03 | 3.28E-03 | 2.68E-03 |
| 5866 | 489194.64 | 3860496.7 | 29.26419 | 3.59E-03 | 3.05E-03 | 2.49E-03 |
| 5867 | 489193.27 | 3860586.72 | 27.81713 | 3.41E-03 | 2.90E-03 | 2.37E-03 |
| 5868 | 489092.02 | 3860678.13 | 16.53017 | 2.03E-03 | 1.72E-03 | 1.41E-03 |
| 5869 | 488992.13 | 3860679.52 | 14.98417 | 1.84E-03 | 1.56E-03 | 1.28E-03 |
| 5870 | 488892.24 | 3860680.92 | 14.99682 | 1.84E-03 | 1.56E-03 | 1.28E-03 |
| 5871 | 488792.36 | 3860682.31 | 13.90949 | 1.71E-03 | 1.45E-03 | 1.18E-03 |
| 5872 | 488692.47 | 3860683.7 | 12.33703 | 1.51E-03 | 1.29E-03 | 1.05E-03 |
| 5873 | 488592.59 | 3860685.1 | 11.42812 | 1.40E-03 | 1.19E-03 | 9.73E-04 |
| 5874 | 488492.71 | 3860686.49 | 11.5674 | 1.42E-03 | 1.21E-03 | 9.84E-04 |
| 5875 | 488299.07 | 3860762.18 | 10.93365 | 1.34E-03 | 1.14E-03 | 9.31E-04 |
| 5876 | 488205.32 | 3860764.09 | 10.26249 | 1.26E-03 | 1.07E-03 | 8.73E-04 |
| 5877 | 488111.56 | 3860766 | 9.74351 | 1.20E-03 | 1.02E-03 | 8.29E-04 |
| 5878 | 488017.81 | 3860767.91 | 9.46542 | 1.16E-03 | 9.86E-04 | 8.06E-04 |
| 5879 | 487924.06 | 3860769.81 | 9.41789 | 1.16E-03 | 9.81E-04 | 8.02E-04 |
| 5880 | 487830.31 | 3860771.72 | 9.43024 | 1.16E-03 | 9.83E-04 | 8.03E-04 |
| 5881 | 487736.55 | 3860773.63 | 9.34692 | 1.15E-03 | 9.74E-04 | 7.95E-04 |
| 5882 | 487642.8 | 3860775.54 | 9.34187 | 1.15E-03 | 9.73E-04 | 7.95E-04 |
| 5883 | 487549.48 | 3860684.71 | 9.7722 | 1.20E-03 | 1.02E-03 | 8.32E-04 |
| 5884 | 487549.91 | 3860591.97 | 10.22994 | 1.26E-03 | 1.07E-03 | 8.71E-04 |
| 5885 | 487550.34 | 3860499.23 | 10.58611 | 1.30E-03 | 1.10E-03 | 9.01E-04 |
| 5886 | 487550.76 | 3860406.49 | 10.96991 | 1.35E-03 | 1.14E-03 | 9.34E-04 |
| 5887 | 487551.19 | 3860313.75 | 11.26528 | 1.38E-03 | 1.17E-03 | 9.59E-04 |
| 5888 | 487551.62 | 3860221.01 | 11.75313 | 1.44E-03 | 1.22E-03 | 1.00E-03 |
| 5889 | 487552.05 | 3860128.27 | 12.40372 | 1.52E-03 | 1.29E-03 | 1.06E-03 |
| 5890 | 487552.48 | 3860035.53 | 13.06736 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 5891 | 487552.91 | 3859942.79 | 13.88278 | 1.70E-03 | 1.45E-03 | 1.18E-03 |
| 5892 | 487553.33 | 3859850.05 | 14.91921 | 1.83E-03 | 1.55E-03 | 1.27E-03 |

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|---|---|---|---|---|---|---|
| 5893 | 487553.76 | 3859757.31 | 16.31113 | 2.00E-03 | 1.70E-03 | 1.39E-03 |
| 5894 | 487554.19 | 3859664.57 | 17.99698 | 2.21E-03 | 1.88E-03 | 1.53E-03 |
| 5895 | 487460.2 | 3859571.05 | 19.14526 | 2.35E-03 | 2.00E-03 | 1.63E-03 |
| 5896 | 487365.78 | 3859570.27 | 18.80989 | 2.31E-03 | 1.96E-03 | 1.60E-03 |
| 5897 | 487271.36 | 3859569.48 | 18.46167 | 2.27E-03 | 1.92E-03 | 1.57E-03 |
| 5898 | 487176.94 | 3859568.7 | 18.0931 | 2.22E-03 | 1.89E-03 | 1.54E-03 |
| 5899 | 487082.51 | 3859567.92 | 17.72355 | 2.18E-03 | 1.85E-03 | 1.51E-03 |
| 5900 | 486988.09 | 3859567.14 | 17.3639 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 5901 | 486893.67 | 3859566.36 | 16.77186 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 5902 | 486799.25 | 3859565.58 | 16.26139 | 2.00E-03 | 1.69E-03 | 1.38E-03 |
| 5903 | 486704.83 | 3859564.79 | 16.06776 | 1.97E-03 | 1.67E-03 | 1.37E-03 |
| 5904 | 486610.41 | 3859564.01 | 15.7827 | 1.94E-03 | 1.64E-03 | 1.34E-03 |
| 5905 | 486515.99 | 3859563.23 | 15.40126 | 1.89E-03 | 1.60E-03 | 1.31E-03 |
| 5906 | 486421.57 | 3859562.45 | 15.19188 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 5907 | 486327.14 | 3859561.67 | 14.89159 | 1.83E-03 | 1.55E-03 | 1.27E-03 |
| 5908 | 486232.72 | 3859560.89 | 14.52177 | 1.78E-03 | 1.51E-03 | 1.24E-03 |
| 5909 | 486138.3 | 3859560.1 | 14.16334 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 5910 | 486043.88 | 3859559.32 | 13.68157 | 1.68E-03 | 1.43E-03 | 1.16E-03 |
| 5911 | 485949.35 | 3859463.54 | 13.10721 | 1.61E-03 | 1.37E-03 | 1.12E-03 |
| 5912 | 485949.24 | 3859368.55 | 13.15953 | 1.62E-03 | 1.37E-03 | 1.12E-03 |
| 5913 | 485949.12 | 3859273.55 | 12.957 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 5914 | 485949.01 | 3859178.56 | 12.98833 | 1.59E-03 | 1.35E-03 | 1.11E-03 |
| 5915 | 485948.9 | 3859083.56 | 12.95631 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 5916 | 485948.79 | 3858988.56 | 13.54096 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 5917 | 485948.67 | 3858893.57 | 13.64883 | 1.68E-03 | 1.42E-03 | 1.16E-03 |
| 5918 | 485948.56 | 3858798.57 | 13.96564 | 1.71E-03 | 1.46E-03 | 1.19E-03 |
| 5919 | 485948.45 | 3858703.58 | 13.60536 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 5920 | 485948.34 | 3858608.58 | 13.01098 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 5921 | 485948.22 | 3858513.59 | 12.94537 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 5922 | 485948.11 | 3858418.59 | 13.48862 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 5923 | 485948 | 3858323.59 | 14.64633 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 5924 | 485947.89 | 3858228.6 | 15.3626 | 1.89E-03 | 1.60E-03 | 1.31E-03 |
| 5925 | 485947.77 | 3858133.6 | 15.13334 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 5926 | 485947.66 | 3858038.61 | 15.35635 | 1.88E-03 | 1.60E-03 | 1.31E-03 |
| 5927 | 485854.54 | 3857943.35 | 14.61003 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 5928 | 485761.52 | 3857943.09 | 14.22365 | 1.75E-03 | 1.48E-03 | 1.21E-03 |
| 5929 | 485668.51 | 3857942.83 | 13.8923 | 1.71E-03 | 1.45E-03 | 1.18E-03 |
| 5930 | 485575.5 | 3857942.56 | 13.50322 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 5931 | 485482.48 | 3857942.3 | 13.17186 | 1.62E-03 | 1.37E-03 | 1.12E-03 |
| 5932 | 485389.47 | 3857942.04 | 12.8362 | 1.58E-03 | 1.34E-03 | 1.09E-03 |
| 5933 | 485296.46 | 3857941.78 | 12.5074 | 1.54E-03 | 1.30E-03 | 1.06E-03 |
| 5934 | 485203.45 | 3857941.52 | 12.22748 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 5935 | 485110.43 | 3857941.26 | 11.91341 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 5936 | 485017.42 | 3857940.99 | 11.60803 | 1.42E-03 | 1.21E-03 | 9.88E-04 |
| 5937 | 484924.41 | 3857940.73 | 11.32135 | 1.39E-03 | 1.18E-03 | 9.64E-04 |
| 5938 | 484831.39 | 3857940.47 | 11.05905 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 5939 | 484738.12 | 3857859.3 | 10.74805 | 1.32E-03 | 1.12E-03 | 9.15E-04 |
| 5940 | 484737.85 | 3857778.4 | 10.60547 | 1.30E-03 | 1.11E-03 | 9.03E-04 |
| 5941 | 484737.59 | 3857697.49 | 10.27444 | 1.26E-03 | 1.07E-03 | 8.74E-04 |
| 5942 | 484737.32 | 3857616.59 | 9.32811 | 1.14E-03 | 9.72E-04 | 7.94E-04 |
| 5943 | 484645.53 | 3857535.18 | 9.20322 | 1.13E-03 | 9.59E-04 | 7.83E-04 |
| 5944 | 484553.99 | 3857534.67 | 8.95162 | 1.10E-03 | 9.33E-04 | 7.62E-04 |
| 5945 | 484462.46 | 3857534.17 | 8.74083 | 1.07E-03 | 9.11E-04 | 7.44E-04 |
| 5946 | 484370.93 | 3857533.66 | 8.55018 | 1.05E-03 | 8.91E-04 | 7.28E-04 |
| 5947 | 484279.4 | 3857533.16 | 8.3674 | 1.03E-03 | 8.72E-04 | 7.12E-04 |
| 5948 | 484187.86 | 3857532.65 | 8.23103 | 1.01E-03 | 8.58E-04 | 7.01E-04 |
| 5949 | 484096.33 | 3857532.15 | 8.16511 | 1.00E-03 | 8.51E-04 | 6.95E-04 |
| 5950 | 484004.8 | 3857531.64 | 8.11345 | 9.96E-04 | 8.45E-04 | 6.91E-04 |
| 5951 | 483913.27 | 3857531.14 | 8.05033 | 9.88E-04 | 8.39E-04 | 6.85E-04 |
| 5952 | 483821.73 | 3857530.63 | 7.99668 | 9.82E-04 | 8.33E-04 | 6.81E-04 |
| 5953 | 483729.61 | 3857450.11 | 7.45349 | 9.15E-04 | 7.77E-04 | 6.34E-04 |
| 5954 | 483729.03 | 3857370.08 | 7.53665 | 9.25E-04 | 7.85E-04 | 6.41E-04 |
| 5955 | 483728.44 | 3857290.06 | 7.83901 | 9.62E-04 | 8.17E-04 | 6.67E-04 |
| 5956 | 483727.86 | 3857210.03 | 7.9836 | 9.80E-04 | 8.32E-04 | 6.79E-04 |
| 5957 | 483641.15 | 3857129.07 | 7.8829 | 9.68E-04 | 8.21E-04 | 6.71E-04 |
| 5958 | 483555.03 | 3857128.14 | 7.78878 | 9.56E-04 | 8.12E-04 | 6.63E-04 |
| 5959 | 483468.91 | 3857127.2 | 7.65267 | 9.39E-04 | 7.97E-04 | 6.51E-04 |

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| 5960 | 483382.78 | 3857126.26 | 7.56402 | 9.28E-04 | 7.88E-04 | 6.44E-04 |
| 5961 | 483296.66 | 3857125.32 | 7.45237 | 9.15E-04 | 7.77E-04 | 6.34E-04 |
| 5962 | 483210.54 | 3857124.39 | 7.322 | 8.99E-04 | 7.63E-04 | 6.23E-04 |
| 5963 | 483123.4 | 3857030.96 | 7.28582 | 8.94E-04 | 7.59E-04 | 6.20E-04 |
| 5964 | 483122.38 | 3856938.46 | 7.14469 | 8.77E-04 | 7.45E-04 | 6.08E-04 |
| 5965 | 483121.35 | 3856845.97 | 6.79918 | 8.35E-04 | 7.08E-04 | 5.79E-04 |
| 5966 | 483120.33 | 3856753.47 | 6.58789 | 8.09E-04 | 6.86E-04 | 5.61E-04 |
| 5967 | 483119.31 | 3856660.98 | 6.26706 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 5968 | 483118.29 | 3856568.49 | 6.09675 | 7.48E-04 | 6.35E-04 | 5.19E-04 |
| 5969 | 483117.26 | 3856475.99 | 5.94711 | 7.30E-04 | 6.20E-04 | 5.06E-04 |
| 5970 | 483116.24 | 3856383.5 | 5.72979 | 7.03E-04 | 5.97E-04 | 4.88E-04 |
| 5971 | 483115.22 | 3856291.01 | 5.35125 | 6.57E-04 | 5.58E-04 | 4.55E-04 |
| 5972 | 483114.2 | 3856198.51 | 5.26418 | 6.46E-04 | 5.49E-04 | 4.48E-04 |
| 5973 | 483113.17 | 3856106.02 | 5.30354 | 6.51E-04 | 5.53E-04 | 4.51E-04 |
| 5974 | 483112.15 | 3856013.52 | 5.19539 | 6.38E-04 | 5.41E-04 | 4.42E-04 |
| 5975 | 483029.25 | 3855920.47 | 5.26316 | 6.46E-04 | 5.48E-04 | 4.48E-04 |
| 5976 | 482947.37 | 3855919.91 | 5.0691 | 6.22E-04 | 5.28E-04 | 4.31E-04 |
| 5977 | 482865.49 | 3855919.36 | 4.93942 | 6.06E-04 | 5.15E-04 | 4.20E-04 |
| 5978 | 482783.61 | 3855918.8 | 4.92394 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 5979 | 482700.33 | 3855818.39 | 4.81437 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 5980 | 482698.92 | 3855718.54 | 5.03542 | 6.18E-04 | 5.25E-04 | 4.29E-04 |
| 5981 | 482697.52 | 3855618.68 | 4.98452 | 6.12E-04 | 5.19E-04 | 4.24E-04 |
| 5982 | 482696.11 | 3855518.83 | 4.7038 | 5.77E-04 | 4.90E-04 | 4.00E-04 |
| 5983 | 482694.71 | 3855418.98 | 4.56492 | 5.60E-04 | 4.76E-04 | 3.89E-04 |
| 5984 | 482693.3 | 3855319.13 | 4.79279 | 5.88E-04 | 4.99E-04 | 4.08E-04 |
| 5985 | 482691.9 | 3855219.27 | 4.99937 | 6.14E-04 | 5.21E-04 | 4.25E-04 |
| 5986 | 482690.49 | 3855119.42 | 4.94729 | 6.07E-04 | 5.16E-04 | 4.21E-04 |
| 5987 | 482689.09 | 3855019.57 | 5.16901 | 6.34E-04 | 5.39E-04 | 4.40E-04 |
| 5988 | 482687.68 | 3854919.71 | 5.22873 | 6.42E-04 | 5.45E-04 | 4.45E-04 |
| 5989 | 482686.28 | 3854819.86 | 5.60261 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 5990 | 482684.88 | 3854720.01 | 5.38562 | 6.61E-04 | 5.61E-04 | 4.58E-04 |
| 5991 | 482683.47 | 3854620.16 | 5.0417 | 6.19E-04 | 5.25E-04 | 4.29E-04 |
| 5992 | 482682.07 | 3854520.31 | 4.18641 | 5.14E-04 | 4.36E-04 | 3.56E-04 |
| 5993 | 482680.66 | 3854420.45 | 3.58699 | 4.40E-04 | 3.74E-04 | 3.05E-04 |
| 5994 | 482679.26 | 3854320.6 | 3.30675 | 4.06E-04 | 3.45E-04 | 2.81E-04 |
| 5995 | 482677.85 | 3854220.75 | 3.24524 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 5996 | 482676.45 | 3854120.9 | 2.98908 | 3.67E-04 | 3.11E-04 | 2.54E-04 |
| 5997 | 482675.04 | 3854021.04 | 2.92909 | 3.60E-04 | 3.05E-04 | 2.49E-04 |
| 5998 | 482673.64 | 3853921.19 | 2.98109 | 3.66E-04 | 3.11E-04 | 2.54E-04 |
| 5999 | 482672.23 | 3853821.34 | 3.08155 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 6000 | 482670.83 | 3853721.48 | 3.10905 | 3.82E-04 | 3.24E-04 | 2.65E-04 |
| 6001 | 482669.42 | 3853621.63 | 3.12432 | 3.83E-04 | 3.26E-04 | 2.66E-04 |
| 6002 | 482645.99 | 3853446.13 | 3.11946 | 3.83E-04 | 3.25E-04 | 2.65E-04 |
| 6003 | 482623.97 | 3853370.48 | 3.12622 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 6004 | 482601.94 | 3853294.84 | 3.10916 | 3.82E-04 | 3.24E-04 | 2.65E-04 |
| 6005 | 482531.29 | 3853133.44 | 3.24415 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 6006 | 482482.68 | 3853047.69 | 3.39701 | 4.17E-04 | 3.54E-04 | 2.89E-04 |
| 6007 | 482383.09 | 3852897.4 | 3.48373 | 4.28E-04 | 3.63E-04 | 2.96E-04 |
| 6008 | 482265.64 | 3852765.26 | 3.48735 | 4.28E-04 | 3.63E-04 | 2.97E-04 |
| 6009 | 482199.16 | 3852697.66 | 3.50367 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 6010 | 482132.69 | 3852630.07 | 3.53303 | 4.34E-04 | 3.68E-04 | 3.01E-04 |
| 6011 | 482066.21 | 3852562.48 | 3.5551 | 4.36E-04 | 3.70E-04 | 3.03E-04 |
| 6012 | 481999.74 | 3852494.89 | 3.55296 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 6013 | 481933.26 | 3852427.29 | 3.54874 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 6014 | 481866.79 | 3852359.7 | 3.57545 | 4.39E-04 | 3.73E-04 | 3.04E-04 |
| 6015 | 481800.31 | 3852292.11 | 3.60276 | 4.42E-04 | 3.75E-04 | 3.07E-04 |
| 6016 | 481733.84 | 3852224.52 | 3.61996 | 4.44E-04 | 3.77E-04 | 3.08E-04 |
| 6017 | 481667.36 | 3852156.92 | 3.65541 | 4.49E-04 | 3.81E-04 | 3.11E-04 |
| 6018 | 481600.89 | 3852089.33 | 3.63697 | 4.46E-04 | 3.79E-04 | 3.10E-04 |
| 6019 | 481534.41 | 3852021.74 | 3.60967 | 4.43E-04 | 3.76E-04 | 3.07E-04 |
| 6020 | 481467.94 | 3851954.15 | 3.59536 | 4.41E-04 | 3.75E-04 | 3.06E-04 |
| 6021 | 481401.46 | 3851886.55 | 3.60559 | 4.43E-04 | 3.76E-04 | 3.07E-04 |
| 6022 | 481265.87 | 3851761.43 | 3.56135 | 4.37E-04 | 3.71E-04 | 3.03E-04 |
| 6023 | 481196.74 | 3851703.89 | 3.54607 | 4.35E-04 | 3.70E-04 | 3.02E-04 |
| 6024 | 481076.33 | 3851619.04 | 3.47156 | 4.26E-04 | 3.62E-04 | 2.95E-04 |
| 6025 | 480939.8 | 3851549.07 | 3.34533 | 4.11E-04 | 3.49E-04 | 2.85E-04 |
| 6026 | 480854.56 | 3851506.41 | 3.24302 | 3.98E-04 | 3.38E-04 | 2.76E-04 |

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| 6027 | 480769.32 | 3851463.75 | 3.1355 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 6028 | 480684.08 | 3851421.08 | 3.03621 | 3.73E-04 | 3.16E-04 | 2.58E-04 |
| 6029 | 480598.84 | 3851378.42 | 2.92465 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 6030 | 480435.71 | 3851275.01 | 2.78748 | 3.42E-04 | 2.90E-04 | 2.37E-04 |
| 6031 | 480347.85 | 3851232.36 | 2.70317 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 6032 | 480260 | 3851189.72 | 2.63408 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 6033 | 480172.15 | 3851147.07 | 2.60406 | 3.20E-04 | 2.71E-04 | 2.22E-04 |
| 6034 | 480084.29 | 3851104.42 | 2.58837 | 3.18E-04 | 2.70E-04 | 2.20E-04 |
| 6035 | 479996.44 | 3851061.77 | 2.57399 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 6036 | 479908.58 | 3851019.13 | 2.588 | 3.18E-04 | 2.70E-04 | 2.20E-04 |
| 6037 | 479820.73 | 3850976.48 | 2.60209 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 6038 | 479732.88 | 3850933.83 | 2.60924 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 6039 | 479645.02 | 3850891.18 | 2.60895 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 6040 | 479557.17 | 3850848.54 | 2.60025 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 6041 | 479469.32 | 3850805.89 | 2.58789 | 3.18E-04 | 2.70E-04 | 2.20E-04 |
| 6042 | 479381.46 | 3850763.24 | 2.56347 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 6043 | 479293.61 | 3850720.59 | 2.52509 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 6044 | 479205.76 | 3850677.95 | 2.50887 | 3.08E-04 | 2.61E-04 | 2.14E-04 |
| 6045 | 479117.9 | 3850635.3 | 2.49003 | 3.06E-04 | 2.59E-04 | 2.12E-04 |
| 6046 | 479030.05 | 3850592.65 | 2.46786 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 6047 | 478942.19 | 3850550 | 2.47375 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 6048 | 478854.34 | 3850507.36 | 2.46514 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 6049 | 478766.49 | 3850464.71 | 2.46097 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 6050 | 478678.63 | 3850422.06 | 2.46669 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 6051 | 478590.78 | 3850379.41 | 2.47212 | 3.03E-04 | 2.58E-04 | 2.10E-04 |
| 6052 | 478502.93 | 3850336.77 | 2.49491 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 6053 | 478415.07 | 3850294.12 | 2.55114 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 6054 | 478327.22 | 3850251.47 | 2.59116 | 3.18E-04 | 2.70E-04 | 2.21E-04 |
| 6055 | 478239.36 | 3850208.82 | 2.62607 | 3.22E-04 | 2.74E-04 | 2.23E-04 |
| 6056 | 478151.51 | 3850166.18 | 2.65487 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 6057 | 478063.66 | 3850123.53 | 2.67553 | 3.28E-04 | 2.79E-04 | 2.28E-04 |
| 6058 | 477975.8 | 3850080.88 | 2.71278 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 6059 | 477887.95 | 3850038.23 | 2.71615 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 6060 | 477800.1 | 3849995.59 | 2.70693 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 6061 | 477712.24 | 3849952.94 | 2.68849 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 6062 | 477624.39 | 3849910.29 | 2.66131 | 3.27E-04 | 2.77E-04 | 2.26E-04 |
| 6063 | 477536.54 | 3849867.64 | 2.62483 | 3.22E-04 | 2.74E-04 | 2.23E-04 |
| 6064 | 477448.68 | 3849825 | 2.58361 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 6065 | 477360.83 | 3849782.35 | 2.54698 | 3.13E-04 | 2.65E-04 | 2.17E-04 |
| 6066 | 477272.97 | 3849739.7 | 2.51025 | 3.08E-04 | 2.62E-04 | 2.14E-04 |
| 6067 | 477185.12 | 3849697.05 | 2.47066 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 6068 | 477097.27 | 3849654.41 | 2.42731 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 6069 | 477009.41 | 3849611.76 | 2.39572 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 6070 | 476841.49 | 3849530.08 | 2.33003 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 6071 | 476761.41 | 3849491.05 | 2.29586 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 6072 | 476681.34 | 3849452.02 | 2.25447 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 6073 | 476601.26 | 3849412.99 | 2.20861 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 6074 | 476456.32 | 3849353.67 | 2.20096 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 6075 | 476305.43 | 3849318.83 | 2.26745 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 6076 | 476129.36 | 3849289.99 | 2.28772 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 6077 | 476039.31 | 3849275.68 | 2.28423 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 6078 | 475949.26 | 3849261.38 | 2.25412 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 6079 | 475859.21 | 3849247.08 | 2.2384 | 2.75E-04 | 2.33E-04 | 1.91E-04 |
| 6080 | 475769.16 | 3849232.77 | 2.2776 | 2.80E-04 | 2.37E-04 | 1.94E-04 |
| 6081 | 475585.22 | 3849219.27 | 1.98344 | 2.43E-04 | 2.07E-04 | 1.69E-04 |
| 6082 | 475444.49 | 3849150.35 | 2.19756 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 6083 | 475334.17 | 3849118.71 | 2.20184 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 6084 | 475230.47 | 3849060.56 | 2.17286 | 2.67E-04 | 2.26E-04 | 1.85E-04 |
| 6085 | 475110.86 | 3848960.97 | 2.15181 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 6086 | 475037.79 | 3848896.28 | 2.11661 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 6087 | 474964.72 | 3848831.59 | 2.06783 | 2.54E-04 | 2.15E-04 | 1.76E-04 |
| 6088 | 474891.65 | 3848766.9 | 2.04621 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 6089 | 474818.58 | 3848702.21 | 2.03485 | 2.50E-04 | 2.12E-04 | 1.73E-04 |
| 6090 | 474745.51 | 3848637.53 | 2.07183 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 6091 | 474672.44 | 3848572.84 | 2.07345 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 6092 | 474599.37 | 3848508.15 | 2.03519 | 2.50E-04 | 2.12E-04 | 1.73E-04 |
| 6093 | 474526.3 | 3848443.46 | 2.01303 | 2.47E-04 | 2.10E-04 | 1.71E-04 |

| | | | NO2 | | 2028 Unmitigated | 2033 Unmitigated | 2048 Unmitigated |
|---|---|---|---|---|---|---|---|
| | | | 8th | Rates (g/s) | 1.23E-04 | 1.04E-04 | 8.51E-05 |
| | | | Concentration [ug/m^3] at 1 g/s | | | | |
| | X | Y | SLINE6-11 | | SLINE6-11 | SLINE6-11 | SLINE6-11 |
| 1 | 485973.61 | 3854936.51 | 1.96736 | | 2.41E-04 | 2.05E-04 | 1.67E-04 |
| 2 | 486023.61 | 3854936.51 | 1.95619 | | 2.40E-04 | 2.04E-04 | 1.66E-04 |
| 3 | 486073.61 | 3854936.51 | 1.97656 | | 2.43E-04 | 2.06E-04 | 1.68E-04 |
| 4 | 486123.61 | 3854936.51 | 1.85718 | | 2.28E-04 | 1.94E-04 | 1.58E-04 |
| 5 | 486173.61 | 3854936.51 | 1.82205 | | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 6 | 486223.61 | 3854936.51 | 1.75491 | | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 7 | 486273.61 | 3854936.51 | 1.72122 | | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 8 | 486323.61 | 3854936.51 | 1.70284 | | 2.09E-04 | 1.77E-04 | 1.45E-04 |
| 9 | 485973.61 | 3854986.51 | 2.02215 | | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 10 | 486023.61 | 3854986.51 | 2.00741 | | 2.46E-04 | 2.09E-04 | 1.71E-04 |
| 11 | 486073.61 | 3854986.51 | 2.04212 | | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 12 | 486123.61 | 3854986.51 | 1.97478 | | 2.42E-04 | 2.06E-04 | 1.68E-04 |
| 13 | 486173.61 | 3854986.51 | 1.94397 | | 2.39E-04 | 2.03E-04 | 1.65E-04 |
| 14 | 486223.61 | 3854986.51 | 1.83167 | | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 15 | 486273.61 | 3854986.51 | 1.75996 | | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 16 | 486323.61 | 3854986.51 | 1.79532 | | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 17 | 485973.61 | 3855036.51 | 2.09948 | | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 18 | 486023.61 | 3855036.51 | 2.08152 | | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 19 | 486073.61 | 3855036.51 | 2.054 | | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 20 | 486123.61 | 3855036.51 | 2.06044 | | 2.53E-04 | 2.15E-04 | 1.75E-04 |
| 21 | 486173.61 | 3855036.51 | 2.01007 | | 2.47E-04 | 2.09E-04 | 1.71E-04 |
| 22 | 486223.61 | 3855036.51 | 1.93745 | | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 23 | 486273.61 | 3855036.51 | 1.87055 | | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 24 | 486323.61 | 3855036.51 | 1.84589 | | 2.27E-04 | 1.92E-04 | 1.57E-04 |
| 25 | 485973.61 | 3855086.51 | 2.23979 | | 2.75E-04 | 2.33E-04 | 1.91E-04 |
| 26 | 486023.61 | 3855086.51 | 2.1414 | | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 27 | 486073.61 | 3855086.51 | 2.0956 | | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 28 | 486123.61 | 3855086.51 | 2.10914 | | 2.59E-04 | 2.20E-04 | 1.80E-04 |
| 29 | 486173.61 | 3855086.51 | 2.08616 | | 2.56E-04 | 2.17E-04 | 1.78E-04 |
| 30 | 486223.61 | 3855086.51 | 2.04528 | | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 31 | 485973.61 | 3855136.51 | 2.37327 | | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 32 | 486023.61 | 3855136.51 | 2.28479 | | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 33 | 486073.61 | 3855136.51 | 2.16641 | | 2.66E-04 | 2.26E-04 | 1.84E-04 |
| 34 | 486123.61 | 3855136.51 | 2.14596 | | 2.63E-04 | 2.24E-04 | 1.83E-04 |
| 35 | 486173.61 | 3855136.51 | 2.13873 | | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 36 | 486223.61 | 3855136.51 | 2.11726 | | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 37 | 485973.61 | 3855186.51 | 2.61361 | | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 38 | 486023.61 | 3855186.51 | 2.39715 | | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 39 | 486073.61 | 3855186.51 | 2.31719 | | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 40 | 486123.61 | 3855186.51 | 2.22872 | | 2.74E-04 | 2.32E-04 | 1.90E-04 |
| 41 | 486173.61 | 3855186.51 | 2.20079 | | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 42 | 486223.61 | 3855186.51 | 2.17916 | | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 43 | 486273.61 | 3855186.51 | 2.15371 | | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 44 | 486323.61 | 3855186.51 | 2.12863 | | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 45 | 485973.61 | 3855236.51 | 2.67422 | | 3.28E-04 | 2.79E-04 | 2.28E-04 |
| 46 | 486023.61 | 3855236.51 | 2.66684 | | 3.27E-04 | 2.78E-04 | 2.27E-04 |
| 47 | 486073.61 | 3855236.51 | 2.42663 | | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 48 | 486123.61 | 3855236.51 | 2.33595 | | 2.87E-04 | 2.43E-04 | 1.99E-04 |
| 49 | 486173.61 | 3855236.51 | 2.32044 | | 2.85E-04 | 2.42E-04 | 1.97E-04 |
| 50 | 486223.61 | 3855236.51 | 2.24667 | | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 51 | 486273.61 | 3855236.51 | 2.16275 | | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 52 | 486323.61 | 3855236.51 | 2.2373 | | 2.75E-04 | 2.33E-04 | 1.90E-04 |
| 53 | 485973.61 | 3855286.51 | 2.97709 | | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 54 | 486023.61 | 3855286.51 | 2.69321 | | 3.31E-04 | 2.81E-04 | 2.29E-04 |
| 55 | 486073.61 | 3855286.51 | 2.68418 | | 3.29E-04 | 2.80E-04 | 2.28E-04 |
| 56 | 486123.61 | 3855286.51 | 2.48687 | | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 57 | 486173.61 | 3855286.51 | 2.34498 | | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 58 | 486223.61 | 3855286.51 | 2.35247 | | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 59 | 486123.61 | 3855336.51 | 2.67364 | | 3.28E-04 | 2.79E-04 | 2.28E-04 |
| 60 | 486173.61 | 3855336.51 | 2.52021 | | 3.09E-04 | 2.63E-04 | 2.14E-04 |
| 61 | 486223.61 | 3855336.51 | 2.36176 | | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 62 | 486123.61 | 3855386.51 | 2.78182 | | 3.41E-04 | 2.90E-04 | 2.37E-04 |
| 63 | 486173.61 | 3855386.51 | 2.71172 | | 3.33E-04 | 2.83E-04 | 2.31E-04 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 64 | 486223.61 | 3855386.51 | 2.59983 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 65 | 486533.18 | 3855443.15 | 2.40967 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 66 | 486583.18 | 3855443.15 | 2.30165 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 67 | 486633.18 | 3855443.15 | 2.32744 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 68 | 486683.18 | 3855443.15 | 2.28699 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 69 | 486533.18 | 3855493.15 | 2.44816 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 70 | 486583.18 | 3855493.15 | 2.41153 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 71 | 486633.18 | 3855493.15 | 2.34675 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 72 | 486683.18 | 3855493.15 | 2.44339 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 73 | 486533.18 | 3855543.15 | 2.65204 | 3.26E-04 | 2.76E-04 | 2.26E-04 |
| 74 | 486583.18 | 3855543.15 | 2.49381 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 75 | 486633.18 | 3855543.15 | 2.40894 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 76 | 486683.18 | 3855543.15 | 2.36817 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 77 | 486533.18 | 3855593.15 | 2.75592 | 3.38E-04 | 2.87E-04 | 2.35E-04 |
| 78 | 486583.18 | 3855593.15 | 2.7064 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 79 | 486633.18 | 3855593.15 | 2.5809 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 80 | 486683.18 | 3855593.15 | 2.4656 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 81 | 486533.18 | 3855643.15 | 2.84558 | 3.49E-04 | 2.97E-04 | 2.42E-04 |
| 82 | 486583.18 | 3855643.15 | 2.79431 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 83 | 486633.18 | 3855643.15 | 2.7086 | 3.32E-04 | 2.82E-04 | 2.31E-04 |
| 84 | 486683.18 | 3855643.15 | 2.61198 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 85 | 486533.18 | 3855693.15 | 2.94514 | 3.61E-04 | 3.07E-04 | 2.51E-04 |
| 86 | 486583.18 | 3855693.15 | 2.89786 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 87 | 486633.18 | 3855693.15 | 2.82866 | 3.47E-04 | 2.95E-04 | 2.41E-04 |
| 88 | 486683.18 | 3855693.15 | 2.71044 | 3.33E-04 | 2.82E-04 | 2.31E-04 |
| 89 | 486733.18 | 3855693.15 | 2.6811 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 90 | 486783.18 | 3855693.15 | 2.71527 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 91 | 486533.18 | 3855743.15 | 3.11168 | 3.82E-04 | 3.24E-04 | 2.65E-04 |
| 92 | 486583.18 | 3855743.15 | 2.96256 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 93 | 486633.18 | 3855743.15 | 2.90996 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 94 | 486683.18 | 3855743.15 | 2.96783 | 3.64E-04 | 3.09E-04 | 2.53E-04 |
| 95 | 486733.18 | 3855743.15 | 2.76082 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 96 | 486783.18 | 3855743.15 | 2.80988 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 97 | 486533.18 | 3855793.15 | 3.28892 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 98 | 486583.18 | 3855793.15 | 2.98629 | 3.67E-04 | 3.11E-04 | 2.54E-04 |
| 99 | 486633.18 | 3855793.15 | 3.01174 | 3.70E-04 | 3.14E-04 | 2.56E-04 |
| 100 | 486683.18 | 3855793.15 | 3.04928 | 3.74E-04 | 3.18E-04 | 2.60E-04 |
| 101 | 486733.18 | 3855793.15 | 3.088 | 3.79E-04 | 3.22E-04 | 2.63E-04 |
| 102 | 486783.18 | 3855793.15 | 2.84932 | 3.50E-04 | 2.97E-04 | 2.42E-04 |
| 103 | 486533.18 | 3855843.15 | 3.41691 | 4.19E-04 | 3.56E-04 | 2.91E-04 |
| 104 | 486583.18 | 3855843.15 | 3.25272 | 3.99E-04 | 3.39E-04 | 2.77E-04 |
| 105 | 486633.18 | 3855843.15 | 3.12538 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 106 | 486683.18 | 3855843.15 | 3.16584 | 3.89E-04 | 3.30E-04 | 2.69E-04 |
| 107 | 486733.18 | 3855843.15 | 3.17712 | 3.90E-04 | 3.31E-04 | 2.70E-04 |
| 108 | 486783.18 | 3855843.15 | 3.12823 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 109 | 486533.18 | 3855893.15 | 3.40993 | 4.19E-04 | 3.55E-04 | 2.90E-04 |
| 110 | 486583.18 | 3855893.15 | 3.42186 | 4.20E-04 | 3.57E-04 | 2.91E-04 |
| 111 | 486633.18 | 3855893.15 | 3.41778 | 4.19E-04 | 3.56E-04 | 2.91E-04 |
| 112 | 486683.18 | 3855893.15 | 3.26821 | 4.01E-04 | 3.41E-04 | 2.78E-04 |
| 113 | 486733.18 | 3855893.15 | 3.32607 | 4.08E-04 | 3.47E-04 | 2.83E-04 |
| 114 | 486783.18 | 3855893.15 | 3.32665 | 4.08E-04 | 3.47E-04 | 2.83E-04 |
| 115 | 486533.18 | 3855943.15 | 3.70918 | 4.55E-04 | 3.87E-04 | 3.16E-04 |
| 116 | 486583.18 | 3855943.15 | 3.56566 | 4.38E-04 | 3.72E-04 | 3.03E-04 |
| 117 | 486633.18 | 3855943.15 | 3.45354 | 4.24E-04 | 3.60E-04 | 2.94E-04 |
| 118 | 486683.18 | 3855943.15 | 3.55098 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 119 | 486733.18 | 3855943.15 | 3.36189 | 4.13E-04 | 3.50E-04 | 2.86E-04 |
| 120 | 486783.18 | 3855943.15 | 3.47698 | 4.27E-04 | 3.62E-04 | 2.96E-04 |
| 121 | 486533.18 | 3855993.15 | 3.83257 | 4.70E-04 | 3.99E-04 | 3.26E-04 |
| 122 | 486583.18 | 3855993.15 | 3.87064 | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 123 | 486633.18 | 3855993.15 | 3.71011 | 4.55E-04 | 3.87E-04 | 3.16E-04 |
| 124 | 486683.18 | 3855993.15 | 3.6496 | 4.48E-04 | 3.80E-04 | 3.11E-04 |
| 125 | 486733.18 | 3855993.15 | 3.60694 | 4.43E-04 | 3.76E-04 | 3.07E-04 |
| 126 | 486783.18 | 3855993.15 | 3.50119 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 127 | 486533.18 | 3856043.15 | 4.11858 | 5.06E-04 | 4.29E-04 | 3.51E-04 |
| 128 | 486583.18 | 3856043.15 | 3.9378 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 129 | 486633.18 | 3856043.15 | 3.95848 | 4.86E-04 | 4.12E-04 | 3.37E-04 |
| 130 | 486683.18 | 3856043.15 | 3.88686 | 4.77E-04 | 4.05E-04 | 3.31E-04 |

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|---|---|---|---|---|---|---|
| 131 | 486733.18 | 3856043.15 | 3.83961 | 4.71E-04 | 4.00E-04 | 3.27E-04 |
| 132 | 486783.18 | 3856043.15 | 3.78374 | 4.64E-04 | 3.94E-04 | 3.22E-04 |
| 133 | 486533.18 | 3856093.15 | 4.60967 | 5.66E-04 | 4.80E-04 | 3.92E-04 |
| 134 | 486583.18 | 3856093.15 | 4.28733 | 5.26E-04 | 4.47E-04 | 3.65E-04 |
| 135 | 486633.18 | 3856093.15 | 4.11717 | 5.05E-04 | 4.29E-04 | 3.50E-04 |
| 136 | 486683.18 | 3856093.15 | 4.08391 | 5.01E-04 | 4.26E-04 | 3.48E-04 |
| 137 | 486733.18 | 3856093.15 | 4.07889 | 5.01E-04 | 4.25E-04 | 3.47E-04 |
| 138 | 486783.18 | 3856093.15 | 3.97791 | 4.88E-04 | 4.15E-04 | 3.39E-04 |
| 139 | 486533.18 | 3856143.15 | 4.83624 | 5.94E-04 | 5.04E-04 | 4.12E-04 |
| 140 | 486583.18 | 3856143.15 | 4.73872 | 5.82E-04 | 4.94E-04 | 4.03E-04 |
| 141 | 486633.18 | 3856143.15 | 4.40485 | 5.41E-04 | 4.59E-04 | 3.75E-04 |
| 142 | 486683.18 | 3856143.15 | 4.29594 | 5.27E-04 | 4.48E-04 | 3.66E-04 |
| 143 | 486733.18 | 3856143.15 | 4.16413 | 5.11E-04 | 4.34E-04 | 3.54E-04 |
| 144 | 486783.18 | 3856143.15 | 4.25141 | 5.22E-04 | 4.43E-04 | 3.62E-04 |
| 145 | 486533.18 | 3856193.15 | 5.49839 | 6.75E-04 | 5.73E-04 | 4.68E-04 |
| 146 | 486583.18 | 3856193.15 | 4.9863 | 6.12E-04 | 5.20E-04 | 4.24E-04 |
| 147 | 486633.18 | 3856193.15 | 4.93991 | 6.06E-04 | 5.15E-04 | 4.20E-04 |
| 148 | 486683.18 | 3856193.15 | 4.54862 | 5.58E-04 | 4.74E-04 | 3.87E-04 |
| 149 | 486733.18 | 3856193.15 | 4.54087 | 5.57E-04 | 4.73E-04 | 3.86E-04 |
| 150 | 486783.18 | 3856193.15 | 4.36488 | 5.36E-04 | 4.55E-04 | 3.71E-04 |
| 151 | 486533.18 | 3856243.15 | 5.27031 | 6.47E-04 | 5.49E-04 | 4.49E-04 |
| 152 | 486583.18 | 3856243.15 | 5.70575 | 7.00E-04 | 5.95E-04 | 4.86E-04 |
| 153 | 486633.18 | 3856243.15 | 5.19328 | 6.37E-04 | 5.41E-04 | 4.42E-04 |
| 154 | 486683.18 | 3856243.15 | 5.20284 | 6.39E-04 | 5.42E-04 | 4.43E-04 |
| 155 | 486733.18 | 3856243.15 | 4.68341 | 5.75E-04 | 4.88E-04 | 3.99E-04 |
| 156 | 486783.18 | 3856243.15 | 4.78927 | 5.88E-04 | 4.99E-04 | 4.08E-04 |
| 157 | 486533.18 | 3856293.15 | 5.69752 | 6.99E-04 | 5.94E-04 | 4.85E-04 |
| 158 | 486583.18 | 3856293.15 | 5.49125 | 6.74E-04 | 5.72E-04 | 4.67E-04 |
| 159 | 486633.18 | 3856293.15 | 5.9145 | 7.26E-04 | 6.16E-04 | 5.03E-04 |
| 160 | 486683.18 | 3856293.15 | 5.40427 | 6.63E-04 | 5.63E-04 | 4.60E-04 |
| 161 | 486733.18 | 3856293.15 | 5.46082 | 6.70E-04 | 5.69E-04 | 4.65E-04 |
| 162 | 486783.18 | 3856293.15 | 4.82632 | 5.92E-04 | 5.03E-04 | 4.11E-04 |
| 163 | 486783.18 | 3856343.15 | 5.80203 | 7.12E-04 | 6.05E-04 | 4.94E-04 |
| 164 | 486833.18 | 3856343.15 | 5.12552 | 6.29E-04 | 5.34E-04 | 4.36E-04 |
| 165 | 486883.18 | 3856343.15 | 5.11708 | 6.28E-04 | 5.33E-04 | 4.35E-04 |
| 166 | 486783.18 | 3856393.15 | 5.89364 | 7.23E-04 | 6.14E-04 | 5.02E-04 |
| 167 | 486833.18 | 3856393.15 | 6.08435 | 7.47E-04 | 6.34E-04 | 5.18E-04 |
| 168 | 486883.18 | 3856393.15 | 5.38072 | 6.60E-04 | 5.61E-04 | 4.58E-04 |
| 169 | 487208.74 | 3856886.11 | 10.28259 | 1.26E-03 | 1.07E-03 | 8.75E-04 |
| 170 | 487258.74 | 3856886.11 | 10.07582 | 1.24E-03 | 1.05E-03 | 8.58E-04 |
| 171 | 487308.74 | 3856886.11 | 9.62133 | 1.18E-03 | 1.00E-03 | 8.19E-04 |
| 172 | 487358.74 | 3856886.11 | 8.21641 | 1.01E-03 | 8.56E-04 | 6.99E-04 |
| 173 | 487208.74 | 3856936.11 | 10.99507 | 1.35E-03 | 1.15E-03 | 9.36E-04 |
| 174 | 487258.74 | 3856936.11 | 10.74663 | 1.32E-03 | 1.12E-03 | 9.15E-04 |
| 175 | 487308.74 | 3856936.11 | 10.51987 | 1.29E-03 | 1.10E-03 | 8.95E-04 |
| 176 | 487358.74 | 3856936.11 | 10.18171 | 1.25E-03 | 1.06E-03 | 8.67E-04 |
| 177 | 487208.74 | 3856986.11 | 11.64617 | 1.43E-03 | 1.21E-03 | 9.91E-04 |
| 178 | 487258.74 | 3856986.11 | 11.61513 | 1.43E-03 | 1.21E-03 | 9.89E-04 |
| 179 | 487308.74 | 3856986.11 | 11.25058 | 1.38E-03 | 1.17E-03 | 9.57E-04 |
| 180 | 487358.74 | 3856986.11 | 10.96646 | 1.35E-03 | 1.14E-03 | 9.33E-04 |
| 181 | 487208.74 | 3857036.11 | 11.88711 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 182 | 487258.74 | 3857036.11 | 12.31861 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 183 | 487308.74 | 3857036.11 | 12.24506 | 1.50E-03 | 1.28E-03 | 1.04E-03 |
| 184 | 487358.74 | 3857036.11 | 11.85677 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 185 | 487427.14 | 3856878.23 | 8.81231 | 1.08E-03 | 9.18E-04 | 7.50E-04 |
| 186 | 487477.14 | 3856878.23 | 9.0633 | 1.11E-03 | 9.44E-04 | 7.71E-04 |
| 187 | 487527.14 | 3856878.23 | 8.33104 | 1.02E-03 | 8.68E-04 | 7.09E-04 |
| 188 | 487427.14 | 3856928.23 | 8.92683 | 1.10E-03 | 9.30E-04 | 7.60E-04 |
| 189 | 487477.14 | 3856928.23 | 9.38841 | 1.15E-03 | 9.78E-04 | 7.99E-04 |
| 190 | 487527.14 | 3856928.23 | 9.47315 | 1.16E-03 | 9.87E-04 | 8.06E-04 |
| 191 | 487577.14 | 3856928.23 | 8.69451 | 1.07E-03 | 9.06E-04 | 7.40E-04 |
| 192 | 487627.14 | 3856928.23 | 8.36836 | 1.03E-03 | 8.72E-04 | 7.12E-04 |
| 193 | 487677.14 | 3856928.23 | 8.74117 | 1.07E-03 | 9.11E-04 | 7.44E-04 |
| 194 | 487727.14 | 3856928.23 | 8.66276 | 1.06E-03 | 9.03E-04 | 7.37E-04 |
| 195 | 487777.14 | 3856928.23 | 8.47336 | 1.04E-03 | 8.83E-04 | 7.21E-04 |
| 196 | 487427.14 | 3856978.23 | 9.22567 | 1.13E-03 | 9.61E-04 | 7.85E-04 |
| 197 | 487477.14 | 3856978.23 | 9.64691 | 1.18E-03 | 1.01E-03 | 8.21E-04 |

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| 198 | 487527.14 | 3856978.23 | 10.09586 | 1.24E-03 | 1.05E-03 | 8.59E-04 |
| 199 | 487577.14 | 3856978.23 | 9.76462 | 1.20E-03 | 1.02E-03 | 8.31E-04 |
| 200 | 487627.14 | 3856978.23 | 9.17295 | 1.13E-03 | 9.56E-04 | 7.81E-04 |
| 201 | 487677.14 | 3856978.23 | 8.84976 | 1.09E-03 | 9.22E-04 | 7.53E-04 |
| 202 | 487727.14 | 3856978.23 | 9.00743 | 1.11E-03 | 9.39E-04 | 7.67E-04 |
| 203 | 487777.14 | 3856978.23 | 9.0478 | 1.11E-03 | 9.43E-04 | 7.70E-04 |
| 204 | 487427.14 | 3857028.23 | 11.40961 | 1.40E-03 | 1.19E-03 | 9.71E-04 |
| 205 | 487477.14 | 3857028.23 | 9.77581 | 1.20E-03 | 1.02E-03 | 8.32E-04 |
| 206 | 487527.14 | 3857028.23 | 10.43843 | 1.28E-03 | 1.09E-03 | 8.88E-04 |
| 207 | 487577.14 | 3857028.23 | 10.81478 | 1.33E-03 | 1.13E-03 | 9.20E-04 |
| 208 | 487627.14 | 3857028.23 | 10.03409 | 1.23E-03 | 1.05E-03 | 8.54E-04 |
| 209 | 487677.14 | 3857028.23 | 9.52397 | 1.17E-03 | 9.92E-04 | 8.11E-04 |
| 210 | 487727.14 | 3857028.23 | 9.60604 | 1.18E-03 | 1.00E-03 | 8.18E-04 |
| 211 | 487777.14 | 3857028.23 | 9.52525 | 1.17E-03 | 9.93E-04 | 8.11E-04 |
| 212 | 487427.14 | 3857078.23 | 12.39359 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 213 | 487477.14 | 3857078.23 | 11.98363 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 214 | 487527.14 | 3857078.23 | 10.60028 | 1.30E-03 | 1.10E-03 | 9.02E-04 |
| 215 | 487577.14 | 3857078.23 | 11.1541 | 1.37E-03 | 1.16E-03 | 9.49E-04 |
| 216 | 487627.14 | 3857078.23 | 11.35206 | 1.39E-03 | 1.18E-03 | 9.66E-04 |
| 217 | 487677.14 | 3857078.23 | 10.61886 | 1.30E-03 | 1.11E-03 | 9.04E-04 |
| 218 | 487727.14 | 3857078.23 | 10.03564 | 1.23E-03 | 1.05E-03 | 8.54E-04 |
| 219 | 487777.14 | 3857078.23 | 9.96465 | 1.22E-03 | 1.04E-03 | 8.48E-04 |
| 220 | 487427.14 | 3857128.23 | 13.21374 | 1.62E-03 | 1.38E-03 | 1.12E-03 |
| 221 | 487477.14 | 3857128.23 | 13.17832 | 1.62E-03 | 1.37E-03 | 1.12E-03 |
| 222 | 487527.14 | 3857128.23 | 12.58457 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 223 | 487577.14 | 3857128.23 | 11.47687 | 1.41E-03 | 1.20E-03 | 9.77E-04 |
| 224 | 487627.14 | 3857128.23 | 11.82624 | 1.45E-03 | 1.23E-03 | 1.01E-03 |
| 225 | 487677.14 | 3857128.23 | 11.77281 | 1.44E-03 | 1.23E-03 | 1.00E-03 |
| 226 | 487727.14 | 3857128.23 | 11.19155 | 1.37E-03 | 1.17E-03 | 9.52E-04 |
| 227 | 487777.14 | 3857128.23 | 10.55703 | 1.30E-03 | 1.10E-03 | 8.98E-04 |
| 228 | 488049.44 | 3856539.39 | 5.20412 | 6.39E-04 | 5.42E-04 | 4.43E-04 |
| 229 | 488099.44 | 3856539.39 | 5.17058 | 6.35E-04 | 5.39E-04 | 4.40E-04 |
| 230 | 488149.44 | 3856539.39 | 5.16853 | 6.34E-04 | 5.39E-04 | 4.40E-04 |
| 231 | 488049.44 | 3856589.39 | 5.47263 | 6.72E-04 | 5.70E-04 | 4.66E-04 |
| 232 | 488099.44 | 3856589.39 | 5.33319 | 6.55E-04 | 5.56E-04 | 4.54E-04 |
| 233 | 488149.44 | 3856589.39 | 5.34216 | 6.56E-04 | 5.57E-04 | 4.55E-04 |
| 234 | 488199.44 | 3856589.39 | 5.31061 | 6.52E-04 | 5.53E-04 | 4.52E-04 |
| 235 | 488249.44 | 3856589.39 | 5.43217 | 6.67E-04 | 5.66E-04 | 4.62E-04 |
| 236 | 488049.44 | 3856639.39 | 5.80135 | 7.12E-04 | 6.05E-04 | 4.94E-04 |
| 237 | 488099.44 | 3856639.39 | 5.60327 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 238 | 488149.44 | 3856639.39 | 5.54013 | 6.80E-04 | 5.77E-04 | 4.71E-04 |
| 239 | 488199.44 | 3856639.39 | 5.53113 | 6.79E-04 | 5.76E-04 | 4.71E-04 |
| 240 | 488249.44 | 3856639.39 | 5.56683 | 6.83E-04 | 5.80E-04 | 4.74E-04 |
| 241 | 488299.44 | 3856639.39 | 5.67863 | 6.97E-04 | 5.92E-04 | 4.83E-04 |
| 242 | 488349.44 | 3856639.39 | 5.64838 | 6.93E-04 | 5.89E-04 | 4.81E-04 |
| 243 | 488399.44 | 3856639.39 | 5.62778 | 6.91E-04 | 5.86E-04 | 4.79E-04 |
| 244 | 488099.44 | 3856689.39 | 5.91223 | 7.26E-04 | 6.16E-04 | 5.03E-04 |
| 245 | 488149.44 | 3856689.39 | 5.72973 | 7.03E-04 | 5.97E-04 | 4.88E-04 |
| 246 | 488199.44 | 3856689.39 | 5.7445 | 7.05E-04 | 5.99E-04 | 4.89E-04 |
| 247 | 488249.44 | 3856689.39 | 5.71828 | 7.02E-04 | 5.96E-04 | 4.87E-04 |
| 248 | 488299.44 | 3856689.39 | 5.90407 | 7.25E-04 | 6.15E-04 | 5.02E-04 |
| 249 | 488349.44 | 3856689.39 | 5.83473 | 7.16E-04 | 6.08E-04 | 4.97E-04 |
| 250 | 488399.44 | 3856689.39 | 5.71947 | 7.02E-04 | 5.96E-04 | 4.87E-04 |
| 251 | 488099.44 | 3856739.39 | 6.25693 | 7.68E-04 | 6.52E-04 | 5.33E-04 |
| 252 | 488149.44 | 3856739.39 | 6.03683 | 7.41E-04 | 6.29E-04 | 5.14E-04 |
| 253 | 488199.44 | 3856739.39 | 6.02635 | 7.40E-04 | 6.28E-04 | 5.13E-04 |
| 254 | 488249.44 | 3856739.39 | 5.91276 | 7.26E-04 | 6.16E-04 | 5.03E-04 |
| 255 | 488299.44 | 3856739.39 | 5.96941 | 7.33E-04 | 6.22E-04 | 5.08E-04 |
| 256 | 488349.44 | 3856739.39 | 6.00613 | 7.37E-04 | 6.26E-04 | 5.11E-04 |
| 257 | 488399.44 | 3856739.39 | 6.05967 | 7.44E-04 | 6.31E-04 | 5.16E-04 |
| 258 | 487999.44 | 3856789.39 | 6.82151 | 8.37E-04 | 7.11E-04 | 5.81E-04 |
| 259 | 488049.44 | 3856789.39 | 6.54193 | 8.03E-04 | 6.82E-04 | 5.57E-04 |
| 260 | 488099.44 | 3856789.39 | 6.5997 | 8.10E-04 | 6.88E-04 | 5.62E-04 |
| 261 | 488149.44 | 3856789.39 | 6.33543 | 7.78E-04 | 6.60E-04 | 5.39E-04 |
| 262 | 488199.44 | 3856789.39 | 6.26056 | 7.68E-04 | 6.52E-04 | 5.33E-04 |
| 263 | 488249.44 | 3856789.39 | 6.11506 | 7.51E-04 | 6.37E-04 | 5.20E-04 |
| 264 | 488299.44 | 3856789.39 | 6.10732 | 7.50E-04 | 6.36E-04 | 5.20E-04 |

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|---|---|---|---|---|---|---|
| 265 | 488349.44 | 3856789.39 | 6.26494 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 266 | 488399.44 | 3856789.39 | 6.23242 | 7.65E-04 | 6.49E-04 | 5.30E-04 |
| 267 | 487949.44 | 3856839.39 | 7.90767 | 9.71E-04 | 8.24E-04 | 6.73E-04 |
| 268 | 487999.44 | 3856839.39 | 7.44155 | 9.13E-04 | 7.75E-04 | 6.33E-04 |
| 269 | 488049.44 | 3856839.39 | 6.96465 | 8.55E-04 | 7.26E-04 | 5.93E-04 |
| 270 | 488099.44 | 3856839.39 | 6.75471 | 8.29E-04 | 7.04E-04 | 5.75E-04 |
| 271 | 488149.44 | 3856839.39 | 6.68188 | 8.20E-04 | 6.96E-04 | 5.69E-04 |
| 272 | 488199.44 | 3856839.39 | 6.58032 | 8.08E-04 | 6.86E-04 | 5.60E-04 |
| 273 | 487949.44 | 3856889.39 | 8.0546 | 9.89E-04 | 8.39E-04 | 6.85E-04 |
| 274 | 487999.44 | 3856889.39 | 8.17562 | 1.00E-03 | 8.52E-04 | 6.96E-04 |
| 275 | 488049.44 | 3856889.39 | 7.61404 | 9.35E-04 | 7.93E-04 | 6.48E-04 |
| 276 | 488099.44 | 3856889.39 | 7.00416 | 8.60E-04 | 7.30E-04 | 5.96E-04 |
| 277 | 488635.86 | 3857895.05 | 24.28034 | 2.98E-03 | 2.53E-03 | 2.07E-03 |
| 278 | 489137.64 | 3857804.15 | 15.29584 | 1.88E-03 | 1.59E-03 | 1.30E-03 |
| 279 | 488617.32 | 3857859.41 | 21.02071 | 2.58E-03 | 2.19E-03 | 1.79E-03 |
| 280 | 488667.32 | 3857859.41 | 21.61829 | 2.65E-03 | 2.25E-03 | 1.84E-03 |
| 281 | 488717.32 | 3857859.41 | 21.07835 | 2.59E-03 | 2.20E-03 | 1.79E-03 |
| 282 | 488767.32 | 3857859.41 | 19.84879 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 283 | 488617.32 | 3857909.41 | 25.65395 | 3.15E-03 | 2.67E-03 | 2.18E-03 |
| 284 | 488667.32 | 3857909.41 | 23.97351 | 2.94E-03 | 2.50E-03 | 2.04E-03 |
| 285 | 488717.32 | 3857909.41 | 22.10822 | 2.71E-03 | 2.30E-03 | 1.88E-03 |
| 286 | 488767.32 | 3857909.41 | 20.88925 | 2.56E-03 | 2.18E-03 | 1.78E-03 |
| 287 | 488417.32 | 3857959.41 | 38.84973 | 4.77E-03 | 4.05E-03 | 3.31E-03 |
| 288 | 488467.32 | 3857959.41 | 35.23971 | 4.33E-03 | 3.67E-03 | 3.00E-03 |
| 289 | 488517.32 | 3857959.41 | 33.99345 | 4.17E-03 | 3.54E-03 | 2.89E-03 |
| 290 | 488567.32 | 3857959.41 | 30.48272 | 3.74E-03 | 3.18E-03 | 2.59E-03 |
| 291 | 488617.32 | 3857959.41 | 27.19782 | 3.34E-03 | 2.83E-03 | 2.31E-03 |
| 292 | 488667.32 | 3857959.41 | 25.29422 | 3.10E-03 | 2.64E-03 | 2.15E-03 |
| 293 | 488717.32 | 3857959.41 | 24.41365 | 3.00E-03 | 2.54E-03 | 2.08E-03 |
| 294 | 488767.32 | 3857959.41 | 22.28202 | 2.73E-03 | 2.32E-03 | 1.90E-03 |
| 295 | 488417.32 | 3858009.41 | 49.75033 | 6.11E-03 | 5.18E-03 | 4.23E-03 |
| 296 | 488467.32 | 3858009.41 | 42.98265 | 5.28E-03 | 4.48E-03 | 3.66E-03 |
| 297 | 488517.32 | 3858009.41 | 37.1171 | 4.56E-03 | 3.87E-03 | 3.16E-03 |
| 298 | 488567.32 | 3858009.41 | 32.87471 | 4.04E-03 | 3.43E-03 | 2.80E-03 |
| 299 | 488617.32 | 3858009.41 | 29.86571 | 3.67E-03 | 3.11E-03 | 2.54E-03 |
| 300 | 488667.32 | 3858009.41 | 26.89894 | 3.30E-03 | 2.80E-03 | 2.29E-03 |
| 301 | 488717.32 | 3858009.41 | 24.81765 | 3.05E-03 | 2.59E-03 | 2.11E-03 |
| 302 | 488767.32 | 3858009.41 | 23.24725 | 2.85E-03 | 2.42E-03 | 1.98E-03 |
| 303 | 488417.32 | 3858059.41 | 53.99217 | 6.63E-03 | 5.63E-03 | 4.60E-03 |
| 304 | 488467.32 | 3858059.41 | 45.08575 | 5.53E-03 | 4.70E-03 | 3.84E-03 |
| 305 | 488517.32 | 3858059.41 | 38.68364 | 4.75E-03 | 4.03E-03 | 3.29E-03 |
| 306 | 488567.32 | 3858059.41 | 34.89806 | 4.28E-03 | 3.64E-03 | 2.97E-03 |
| 307 | 488617.32 | 3858059.41 | 31.53298 | 3.87E-03 | 3.29E-03 | 2.68E-03 |
| 308 | 488667.32 | 3858059.41 | 29.16279 | 3.58E-03 | 3.04E-03 | 2.48E-03 |
| 309 | 488417.32 | 3858109.41 | 61.71213 | 7.57E-03 | 6.43E-03 | 5.25E-03 |
| 310 | 488467.32 | 3858109.41 | 49.90828 | 6.13E-03 | 5.20E-03 | 4.25E-03 |
| 311 | 488517.32 | 3858109.41 | 42.22009 | 5.18E-03 | 4.40E-03 | 3.59E-03 |
| 312 | 488567.32 | 3858109.41 | 37.3765 | 4.59E-03 | 3.89E-03 | 3.18E-03 |
| 313 | 488617.32 | 3858109.41 | 33.75452 | 4.14E-03 | 3.52E-03 | 2.87E-03 |
| 314 | 488667.32 | 3858109.41 | 30.75706 | 3.78E-03 | 3.20E-03 | 2.62E-03 |
| 315 | 488769.93 | 3858449.27 | 63.01944 | 7.73E-03 | 6.57E-03 | 5.36E-03 |
| 316 | 488819.93 | 3858449.27 | 49.80975 | 6.11E-03 | 5.19E-03 | 4.24E-03 |
| 317 | 488819.93 | 3858499.27 | 64.78357 | 7.95E-03 | 6.75E-03 | 5.51E-03 |
| 318 | 488869.93 | 3858499.27 | 50.87521 | 6.24E-03 | 5.30E-03 | 4.33E-03 |
| 319 | 488869.93 | 3858549.27 | 66.07009 | 8.11E-03 | 6.88E-03 | 5.62E-03 |
| 320 | 489438.17 | 3859571.48 | 30.05636 | 3.69E-03 | 3.13E-03 | 2.56E-03 |
| 321 | 489488.17 | 3859571.48 | 28.61185 | 3.51E-03 | 2.98E-03 | 2.44E-03 |
| 322 | 489538.17 | 3859571.48 | 28.34649 | 3.48E-03 | 2.95E-03 | 2.41E-03 |
| 323 | 489588.17 | 3859571.48 | 26.15505 | 3.21E-03 | 2.73E-03 | 2.23E-03 |
| 324 | 489438.17 | 3859621.48 | 28.76997 | 3.53E-03 | 3.00E-03 | 2.45E-03 |
| 325 | 489488.17 | 3859621.48 | 27.36219 | 3.36E-03 | 2.85E-03 | 2.33E-03 |
| 326 | 489538.17 | 3859621.48 | 26.66617 | 3.27E-03 | 2.78E-03 | 2.27E-03 |
| 327 | 489588.17 | 3859621.48 | 25.87618 | 3.18E-03 | 2.70E-03 | 2.20E-03 |
| 328 | 489238.17 | 3859671.48 | 59.62983 | 7.32E-03 | 6.21E-03 | 5.07E-03 |
| 329 | 489288.17 | 3859671.48 | 45.02486 | 5.53E-03 | 4.69E-03 | 3.83E-03 |
| 330 | 489338.17 | 3859671.48 | 36.43112 | 4.47E-03 | 3.80E-03 | 3.10E-03 |
| 331 | 489388.17 | 3859671.48 | 30.72539 | 3.77E-03 | 3.20E-03 | 2.61E-03 |

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|---|---|---|---|---|---|---|
| 332 | 489438.17 | 3859671.48 | 27.84355 | 3.42E-03 | 2.90E-03 | 2.37E-03 |
| 333 | 489488.17 | 3859671.48 | 26.24549 | 3.22E-03 | 2.73E-03 | 2.23E-03 |
| 334 | 489538.17 | 3859671.48 | 25.40327 | 3.12E-03 | 2.65E-03 | 2.16E-03 |
| 335 | 489588.17 | 3859671.48 | 25.30551 | 3.11E-03 | 2.64E-03 | 2.15E-03 |
| 336 | 489238.17 | 3859721.48 | 50.30426 | 6.17E-03 | 5.24E-03 | 4.28E-03 |
| 337 | 489288.17 | 3859721.48 | 40.2417 | 4.94E-03 | 4.19E-03 | 3.42E-03 |
| 338 | 489338.17 | 3859721.48 | 35.06703 | 4.30E-03 | 3.65E-03 | 2.98E-03 |
| 339 | 489388.17 | 3859721.48 | 30.35755 | 3.73E-03 | 3.16E-03 | 2.58E-03 |
| 340 | 489438.17 | 3859721.48 | 26.87515 | 3.30E-03 | 2.80E-03 | 2.29E-03 |
| 341 | 489488.17 | 3859721.48 | 25.49228 | 3.13E-03 | 2.66E-03 | 2.17E-03 |
| 342 | 489538.17 | 3859721.48 | 24.53035 | 3.01E-03 | 2.56E-03 | 2.09E-03 |
| 343 | 489588.17 | 3859721.48 | 23.98417 | 2.94E-03 | 2.50E-03 | 2.04E-03 |
| 344 | 489238.17 | 3859771.48 | 44.46005 | 5.46E-03 | 4.63E-03 | 3.78E-03 |
| 345 | 489288.17 | 3859771.48 | 36.68778 | 4.50E-03 | 3.82E-03 | 3.12E-03 |
| 346 | 489338.17 | 3859771.48 | 33.39025 | 4.10E-03 | 3.48E-03 | 2.84E-03 |
| 347 | 489388.17 | 3859771.48 | 29.9237 | 3.67E-03 | 3.12E-03 | 2.55E-03 |
| 348 | 489438.17 | 3859771.48 | 26.43422 | 3.24E-03 | 2.75E-03 | 2.25E-03 |
| 349 | 489488.17 | 3859771.48 | 24.79038 | 3.04E-03 | 2.58E-03 | 2.11E-03 |
| 350 | 489538.17 | 3859771.48 | 23.69118 | 2.91E-03 | 2.47E-03 | 2.02E-03 |
| 351 | 489588.17 | 3859771.48 | 22.81687 | 2.80E-03 | 2.38E-03 | 1.94E-03 |
| 352 | 489238.17 | 3859821.48 | 39.73148 | 4.88E-03 | 4.14E-03 | 3.38E-03 |
| 353 | 489288.17 | 3859821.48 | 34.24012 | 4.20E-03 | 3.57E-03 | 2.91E-03 |
| 354 | 489338.17 | 3859821.48 | 30.75058 | 3.77E-03 | 3.20E-03 | 2.62E-03 |
| 355 | 489388.17 | 3859821.48 | 28.47712 | 3.50E-03 | 2.97E-03 | 2.42E-03 |
| 356 | 489438.17 | 3859821.48 | 25.9347 | 3.18E-03 | 2.70E-03 | 2.21E-03 |
| 357 | 489488.17 | 3859821.48 | 24.08311 | 2.96E-03 | 2.51E-03 | 2.05E-03 |
| 358 | 489538.17 | 3859821.48 | 23.02969 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 359 | 489588.17 | 3859821.48 | 22.18207 | 2.72E-03 | 2.31E-03 | 1.89E-03 |
| 360 | 489238.17 | 3859871.48 | 35.42623 | 4.35E-03 | 3.69E-03 | 3.01E-03 |
| 361 | 489288.17 | 3859871.48 | 31.16071 | 3.82E-03 | 3.25E-03 | 2.65E-03 |
| 362 | 489338.17 | 3859871.48 | 28.61759 | 3.51E-03 | 2.98E-03 | 2.44E-03 |
| 363 | 489388.17 | 3859871.48 | 27.40141 | 3.36E-03 | 2.86E-03 | 2.33E-03 |
| 364 | 489438.17 | 3859871.48 | 24.75781 | 3.04E-03 | 2.58E-03 | 2.11E-03 |
| 365 | 489488.17 | 3859871.48 | 23.4039 | 2.87E-03 | 2.44E-03 | 1.99E-03 |
| 366 | 489538.17 | 3859871.48 | 22.26932 | 2.73E-03 | 2.32E-03 | 1.90E-03 |
| 367 | 489588.17 | 3859871.48 | 21.48707 | 2.64E-03 | 2.24E-03 | 1.83E-03 |
| 368 | 489238.17 | 3859921.48 | 32.74387 | 4.02E-03 | 3.41E-03 | 2.79E-03 |
| 369 | 489288.17 | 3859921.48 | 28.70386 | 3.52E-03 | 2.99E-03 | 2.44E-03 |
| 370 | 489338.17 | 3859921.48 | 26.60962 | 3.27E-03 | 2.77E-03 | 2.26E-03 |
| 371 | 489388.17 | 3859921.48 | 25.68132 | 3.15E-03 | 2.68E-03 | 2.19E-03 |
| 372 | 489438.17 | 3859921.48 | 24.68645 | 3.03E-03 | 2.57E-03 | 2.10E-03 |
| 373 | 489488.17 | 3859921.48 | 22.44182 | 2.75E-03 | 2.34E-03 | 1.91E-03 |
| 374 | 489538.17 | 3859921.48 | 21.52541 | 2.64E-03 | 2.24E-03 | 1.83E-03 |
| 375 | 489588.17 | 3859921.48 | 20.6907 | 2.54E-03 | 2.16E-03 | 1.76E-03 |
| 376 | 489238.17 | 3859971.48 | 30.59159 | 3.75E-03 | 3.19E-03 | 2.60E-03 |
| 377 | 489288.17 | 3859971.48 | 25.69369 | 3.15E-03 | 2.68E-03 | 2.19E-03 |
| 378 | 489338.17 | 3859971.48 | 24.49985 | 3.01E-03 | 2.55E-03 | 2.09E-03 |
| 379 | 489388.17 | 3859971.48 | 23.93737 | 2.94E-03 | 2.49E-03 | 2.04E-03 |
| 380 | 489438.17 | 3859971.48 | 23.66467 | 2.90E-03 | 2.47E-03 | 2.01E-03 |
| 381 | 489488.17 | 3859971.48 | 21.86971 | 2.68E-03 | 2.28E-03 | 1.86E-03 |
| 382 | 489538.17 | 3859971.48 | 21.59949 | 2.65E-03 | 2.25E-03 | 1.84E-03 |
| 383 | 489588.17 | 3859971.48 | 21.08938 | 2.59E-03 | 2.20E-03 | 1.79E-03 |
| 384 | 483577.7 | 3854071 | 2.16615 | 2.66E-04 | 2.26E-04 | 1.84E-04 |
| 385 | 483627.7 | 3854071 | 2.1791 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 386 | 483677.7 | 3854071 | 2.23589 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 387 | 483727.7 | 3854071 | 2.15717 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 388 | 483777.7 | 3854071 | 2.15116 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 389 | 483577.7 | 3854121 | 2.18344 | 2.68E-04 | 2.28E-04 | 1.86E-04 |
| 390 | 483627.7 | 3854121 | 2.21381 | 2.72E-04 | 2.31E-04 | 1.88E-04 |
| 391 | 483677.7 | 3854121 | 2.20699 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 392 | 483727.7 | 3854121 | 2.2731 | 2.79E-04 | 2.37E-04 | 1.93E-04 |
| 393 | 483777.7 | 3854121 | 2.17191 | 2.67E-04 | 2.26E-04 | 1.85E-04 |
| 394 | 483577.7 | 3854171 | 2.24622 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 395 | 483627.7 | 3854171 | 2.21087 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 396 | 483677.7 | 3854171 | 2.20998 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 397 | 483727.7 | 3854171 | 2.22902 | 2.74E-04 | 2.32E-04 | 1.90E-04 |
| 398 | 483777.7 | 3854171 | 2.26489 | 2.78E-04 | 2.36E-04 | 1.93E-04 |

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|---|---|---|---|---|---|---|
| 399 | 483827.7 | 3854171 | 2.14508 | 2.63E-04 | 2.24E-04 | 1.83E-04 |
| 400 | 483877.7 | 3854171 | 2.12024 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 401 | 483727.7 | 3854221 | 2.23424 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 402 | 483777.7 | 3854221 | 2.18187 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 403 | 483827.7 | 3854221 | 2.25025 | 2.76E-04 | 2.34E-04 | 1.92E-04 |
| 404 | 483877.7 | 3854221 | 2.1524 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 405 | 489150.19 | 3858726.45 | 67.80471 | 8.32E-03 | 7.07E-03 | 5.77E-03 |
| 406 | 489200.19 | 3858726.45 | 113.4301 | 1.39E-02 | 1.18E-02 | 9.65E-03 |
| 407 | 489150.19 | 3858776.45 | 72.06316 | 8.85E-03 | 7.51E-03 | 6.13E-03 |
| 408 | 489200.19 | 3858776.45 | 115.28594 | 1.42E-02 | 1.20E-02 | 9.81E-03 |
| 409 | 488919.6 | 3856400.76 | 4.91226 | 6.03E-04 | 5.12E-04 | 4.18E-04 |
| 410 | 488919.6 | 3856450.76 | 5.1119 | 6.27E-04 | 5.33E-04 | 4.35E-04 |
| 411 | 488969.6 | 3856450.76 | 4.90142 | 6.02E-04 | 5.11E-04 | 4.17E-04 |
| 412 | 488919.6 | 3856500.76 | 5.32255 | 6.53E-04 | 5.55E-04 | 4.53E-04 |
| 413 | 488969.6 | 3856500.76 | 5.12887 | 6.30E-04 | 5.34E-04 | 4.36E-04 |
| 414 | 488919.6 | 3856550.76 | 5.52257 | 6.78E-04 | 5.75E-04 | 4.70E-04 |
| 415 | 488969.6 | 3856550.76 | 5.27343 | 6.47E-04 | 5.50E-04 | 4.49E-04 |
| 416 | 488819.6 | 3856600.76 | 5.73988 | 7.05E-04 | 5.98E-04 | 4.88E-04 |
| 417 | 488869.6 | 3856600.76 | 5.64104 | 6.92E-04 | 5.88E-04 | 4.80E-04 |
| 418 | 488919.6 | 3856600.76 | 5.5836 | 6.85E-04 | 5.82E-04 | 4.75E-04 |
| 419 | 488819.6 | 3856650.76 | 5.8679 | 7.20E-04 | 6.11E-04 | 4.99E-04 |
| 420 | 488869.6 | 3856650.76 | 5.82193 | 7.15E-04 | 6.07E-04 | 4.95E-04 |
| 421 | 488819.6 | 3856700.76 | 6.0441 | 7.42E-04 | 6.30E-04 | 5.14E-04 |
| 422 | 488869.6 | 3856700.76 | 6.0474 | 7.42E-04 | 6.30E-04 | 5.15E-04 |
| 423 | 488819.6 | 3856750.76 | 6.32396 | 7.76E-04 | 6.59E-04 | 5.38E-04 |
| 424 | 488869.6 | 3856750.76 | 6.22958 | 7.65E-04 | 6.49E-04 | 5.30E-04 |
| 425 | 488819.6 | 3857050.76 | 7.65728 | 9.40E-04 | 7.98E-04 | 6.52E-04 |
| 426 | 488869.6 | 3857050.76 | 7.49066 | 9.19E-04 | 7.81E-04 | 6.37E-04 |
| 427 | 488919.6 | 3857050.76 | 7.91619 | 9.72E-04 | 8.25E-04 | 6.74E-04 |
| 428 | 488819.6 | 3857100.76 | 8.0394 | 9.87E-04 | 8.38E-04 | 6.84E-04 |
| 429 | 488869.6 | 3857100.76 | 7.93245 | 9.74E-04 | 8.27E-04 | 6.75E-04 |
| 430 | 488919.6 | 3857100.76 | 8.40038 | 1.03E-03 | 8.75E-04 | 7.15E-04 |
| 431 | 488819.6 | 3857150.76 | 8.40074 | 1.03E-03 | 8.75E-04 | 7.15E-04 |
| 432 | 488869.6 | 3857150.76 | 8.46882 | 1.04E-03 | 8.82E-04 | 7.21E-04 |
| 433 | 488919.6 | 3857150.76 | 8.96688 | 1.10E-03 | 9.34E-04 | 7.63E-04 |
| 434 | 488969.6 | 3857150.76 | 8.76379 | 1.08E-03 | 9.13E-04 | 7.46E-04 |
| 435 | 488819.6 | 3857200.76 | 8.76245 | 1.08E-03 | 9.13E-04 | 7.46E-04 |
| 436 | 488869.6 | 3857200.76 | 8.90631 | 1.09E-03 | 9.28E-04 | 7.58E-04 |
| 437 | 488919.6 | 3857200.76 | 8.97363 | 1.10E-03 | 9.35E-04 | 7.64E-04 |
| 438 | 488969.6 | 3857200.76 | 9.08208 | 1.11E-03 | 9.46E-04 | 7.73E-04 |
| 439 | 488819.6 | 3857250.76 | 9.1672 | 1.13E-03 | 9.55E-04 | 7.80E-04 |
| 440 | 488869.6 | 3857250.76 | 9.0088 | 1.11E-03 | 9.39E-04 | 7.67E-04 |
| 441 | 488919.6 | 3857250.76 | 9.12652 | 1.12E-03 | 9.51E-04 | 7.77E-04 |
| 442 | 488969.6 | 3857250.76 | 9.70787 | 1.19E-03 | 1.01E-03 | 8.26E-04 |
| 443 | 488819.6 | 3857300.76 | 9.78939 | 1.20E-03 | 1.02E-03 | 8.33E-04 |
| 444 | 488869.6 | 3857300.76 | 9.49209 | 1.17E-03 | 9.89E-04 | 8.08E-04 |
| 445 | 488919.6 | 3857300.76 | 9.95868 | 1.22E-03 | 1.04E-03 | 8.48E-04 |
| 446 | 488819.6 | 3857450.76 | 11.69523 | 1.44E-03 | 1.22E-03 | 9.95E-04 |
| 447 | 488869.6 | 3857450.76 | 11.67449 | 1.43E-03 | 1.22E-03 | 9.94E-04 |
| 448 | 488919.6 | 3857450.76 | 11.22113 | 1.38E-03 | 1.17E-03 | 9.55E-04 |
| 449 | 488819.6 | 3857500.76 | 12.26651 | 1.51E-03 | 1.28E-03 | 1.04E-03 |
| 450 | 488869.6 | 3857500.76 | 12.29697 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 451 | 488919.6 | 3857500.76 | 12.36579 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 452 | 488819.6 | 3857550.76 | 12.72709 | 1.56E-03 | 1.33E-03 | 1.08E-03 |
| 453 | 488869.6 | 3857550.76 | 13.14674 | 1.61E-03 | 1.37E-03 | 1.12E-03 |
| 454 | 488919.6 | 3857550.76 | 12.53247 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 455 | 489663.71 | 3860900.05 | 9.70182 | 1.19E-03 | 1.01E-03 | 8.26E-04 |
| 456 | 489813.71 | 3860900.05 | 9.7492 | 1.20E-03 | 1.02E-03 | 8.30E-04 |
| 457 | 489863.71 | 3860900.05 | 9.2521 | 1.14E-03 | 9.64E-04 | 7.87E-04 |
| 458 | 489913.71 | 3860900.05 | 9.10506 | 1.12E-03 | 9.49E-04 | 7.75E-04 |
| 459 | 489963.71 | 3860900.05 | 9.16794 | 1.13E-03 | 9.55E-04 | 7.80E-04 |
| 460 | 490013.71 | 3860900.05 | 9.12023 | 1.12E-03 | 9.50E-04 | 7.76E-04 |
| 461 | 490063.71 | 3860900.05 | 9.06719 | 1.11E-03 | 9.45E-04 | 7.72E-04 |
| 462 | 489663.71 | 3860950.05 | 9.30189 | 1.14E-03 | 9.69E-04 | 7.92E-04 |
| 463 | 489813.71 | 3860950.05 | 9.30907 | 1.14E-03 | 9.70E-04 | 7.92E-04 |
| 464 | 489863.71 | 3860950.05 | 9.08216 | 1.11E-03 | 9.46E-04 | 7.73E-04 |
| 465 | 489913.71 | 3860950.05 | 8.89814 | 1.09E-03 | 9.27E-04 | 7.57E-04 |

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| 466 | 489963.71 | 3860950.05 | 8.81756 | 1.08E-03 | 9.19E-04 | 7.50E-04 |
| 467 | 490013.71 | 3860950.05 | 8.88145 | 1.09E-03 | 9.25E-04 | 7.56E-04 |
| 468 | 490063.71 | 3860950.05 | 8.62829 | 1.06E-03 | 8.99E-04 | 7.34E-04 |
| 469 | 489513.71 | 3861000.05 | 8.69773 | 1.07E-03 | 9.06E-04 | 7.40E-04 |
| 470 | 489563.71 | 3861000.05 | 8.77075 | 1.08E-03 | 9.14E-04 | 7.46E-04 |
| 471 | 489613.71 | 3861000.05 | 8.88626 | 1.09E-03 | 9.26E-04 | 7.56E-04 |
| 472 | 489663.71 | 3861000.05 | 8.96964 | 1.10E-03 | 9.35E-04 | 7.63E-04 |
| 473 | 489713.71 | 3861000.05 | 9.2647 | 1.14E-03 | 9.65E-04 | 7.88E-04 |
| 474 | 489763.71 | 3861000.05 | 9.39686 | 1.15E-03 | 9.79E-04 | 8.00E-04 |
| 475 | 489813.71 | 3861000.05 | 9.07452 | 1.11E-03 | 9.46E-04 | 7.72E-04 |
| 476 | 489863.71 | 3861000.05 | 9.02947 | 1.11E-03 | 9.41E-04 | 7.68E-04 |
| 477 | 489913.71 | 3861000.05 | 8.66642 | 1.06E-03 | 9.03E-04 | 7.38E-04 |
| 478 | 489963.71 | 3861000.05 | 8.62284 | 1.06E-03 | 8.99E-04 | 7.34E-04 |
| 479 | 490013.71 | 3861000.05 | 8.62398 | 1.06E-03 | 8.99E-04 | 7.34E-04 |
| 480 | 490063.71 | 3861000.05 | 8.54511 | 1.05E-03 | 8.90E-04 | 7.27E-04 |
| 481 | 489513.71 | 3861050.05 | 8.37445 | 1.03E-03 | 8.73E-04 | 7.13E-04 |
| 482 | 489563.71 | 3861050.05 | 8.49791 | 1.04E-03 | 8.86E-04 | 7.23E-04 |
| 483 | 489613.71 | 3861050.05 | 8.73932 | 1.07E-03 | 9.11E-04 | 7.44E-04 |
| 484 | 489663.71 | 3861050.05 | 8.61517 | 1.06E-03 | 8.98E-04 | 7.33E-04 |
| 485 | 489713.71 | 3861050.05 | 8.99071 | 1.10E-03 | 9.37E-04 | 7.65E-04 |
| 486 | 489763.71 | 3861050.05 | 9.11119 | 1.12E-03 | 9.49E-04 | 7.75E-04 |
| 487 | 489813.71 | 3861050.05 | 8.98206 | 1.10E-03 | 9.36E-04 | 7.64E-04 |
| 488 | 489863.71 | 3861050.05 | 8.87872 | 1.09E-03 | 9.25E-04 | 7.56E-04 |
| 489 | 489913.71 | 3861050.05 | 8.51009 | 1.04E-03 | 8.87E-04 | 7.24E-04 |
| 490 | 489963.71 | 3861050.05 | 8.3131 | 1.02E-03 | 8.66E-04 | 7.07E-04 |
| 491 | 490013.71 | 3861050.05 | 8.31024 | 1.02E-03 | 8.66E-04 | 7.07E-04 |
| 492 | 490063.71 | 3861050.05 | 8.38696 | 1.03E-03 | 8.74E-04 | 7.14E-04 |
| 493 | 489513.71 | 3861100.05 | 8.1514 | 1.00E-03 | 8.49E-04 | 6.94E-04 |
| 494 | 489563.71 | 3861100.05 | 8.35844 | 1.03E-03 | 8.71E-04 | 7.11E-04 |
| 495 | 489613.71 | 3861100.05 | 8.44725 | 1.04E-03 | 8.80E-04 | 7.19E-04 |
| 496 | 489663.71 | 3861100.05 | 8.25725 | 1.01E-03 | 8.60E-04 | 7.03E-04 |
| 497 | 489713.71 | 3861100.05 | 8.60517 | 1.06E-03 | 8.97E-04 | 7.32E-04 |
| 498 | 489763.71 | 3861100.05 | 8.73614 | 1.07E-03 | 9.10E-04 | 7.43E-04 |
| 499 | 489813.71 | 3861100.05 | 8.90372 | 1.09E-03 | 9.28E-04 | 7.58E-04 |
| 500 | 489863.71 | 3861100.05 | 8.48617 | 1.04E-03 | 8.84E-04 | 7.22E-04 |
| 501 | 489913.71 | 3861100.05 | 8.41182 | 1.03E-03 | 8.77E-04 | 7.16E-04 |
| 502 | 489963.71 | 3861100.05 | 8.14874 | 1.00E-03 | 8.49E-04 | 6.94E-04 |
| 503 | 490013.71 | 3861100.05 | 8.18265 | 1.00E-03 | 8.53E-04 | 6.96E-04 |
| 504 | 490063.71 | 3861100.05 | 8.12469 | 9.97E-04 | 8.47E-04 | 6.91E-04 |
| 505 | 489713.71 | 3861150.05 | 8.29207 | 1.02E-03 | 8.64E-04 | 7.06E-04 |
| 506 | 489763.71 | 3861150.05 | 8.5182 | 1.05E-03 | 8.88E-04 | 7.25E-04 |
| 507 | 489813.71 | 3861150.05 | 8.65801 | 1.06E-03 | 9.02E-04 | 7.37E-04 |
| 508 | 489863.71 | 3861150.05 | 8.3418 | 1.02E-03 | 8.69E-04 | 7.10E-04 |
| 509 | 489913.71 | 3861150.05 | 8.38011 | 1.03E-03 | 8.73E-04 | 7.13E-04 |
| 510 | 489963.71 | 3861150.05 | 7.99649 | 9.81E-04 | 8.33E-04 | 6.81E-04 |
| 511 | 490013.71 | 3861150.05 | 7.88597 | 9.68E-04 | 8.22E-04 | 6.71E-04 |
| 512 | 490063.71 | 3861150.05 | 7.7698 | 9.54E-04 | 8.10E-04 | 6.61E-04 |
| 513 | 489613.71 | 3861200.05 | 7.9248 | 9.73E-04 | 8.26E-04 | 6.74E-04 |
| 514 | 489663.71 | 3861200.05 | 7.87214 | 9.66E-04 | 8.20E-04 | 6.70E-04 |
| 515 | 489713.71 | 3861200.05 | 8.02115 | 9.85E-04 | 8.36E-04 | 6.83E-04 |
| 516 | 489763.71 | 3861200.05 | 8.33954 | 1.02E-03 | 8.69E-04 | 7.10E-04 |
| 517 | 489813.71 | 3861200.05 | 8.42762 | 1.03E-03 | 8.78E-04 | 7.17E-04 |
| 518 | 489863.71 | 3861200.05 | 8.29657 | 1.02E-03 | 8.65E-04 | 7.06E-04 |
| 519 | 489913.71 | 3861200.05 | 8.14244 | 9.99E-04 | 8.48E-04 | 6.93E-04 |
| 520 | 489963.71 | 3861200.05 | 7.9076 | 9.71E-04 | 8.24E-04 | 6.73E-04 |
| 521 | 490013.71 | 3861200.05 | 7.67852 | 9.42E-04 | 8.00E-04 | 6.53E-04 |
| 522 | 490063.71 | 3861200.05 | 7.71294 | 9.47E-04 | 8.04E-04 | 6.56E-04 |
| 523 | 489513.71 | 3861250.05 | 7.56474 | 9.28E-04 | 7.88E-04 | 6.44E-04 |
| 524 | 489563.71 | 3861250.05 | 7.65368 | 9.39E-04 | 7.98E-04 | 6.51E-04 |
| 525 | 489613.71 | 3861250.05 | 7.66064 | 9.40E-04 | 7.98E-04 | 6.52E-04 |
| 526 | 489663.71 | 3861250.05 | 7.72797 | 9.49E-04 | 8.05E-04 | 6.58E-04 |
| 527 | 489713.71 | 3861250.05 | 7.7246 | 9.48E-04 | 8.05E-04 | 6.57E-04 |
| 528 | 489763.71 | 3861250.05 | 8.05074 | 9.88E-04 | 8.39E-04 | 6.85E-04 |
| 529 | 489813.71 | 3861250.05 | 8.0864 | 9.93E-04 | 8.43E-04 | 6.88E-04 |
| 530 | 489863.71 | 3861250.05 | 8.23413 | 1.01E-03 | 8.58E-04 | 7.01E-04 |
| 531 | 489913.71 | 3861250.05 | 7.84042 | 9.62E-04 | 8.17E-04 | 6.67E-04 |
| 532 | 489963.71 | 3861250.05 | 7.81937 | 9.60E-04 | 8.15E-04 | 6.65E-04 |

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| 533 | 490013.71 | 3861250.05 | 7.54104 | 9.26E-04 | 7.86E-04 | 6.42E-04 |
| 534 | 490063.71 | 3861250.05 | 7.52687 | 9.24E-04 | 7.84E-04 | 6.41E-04 |
| 535 | 489528.13 | 3861308.47 | 7.33904 | 9.01E-04 | 7.65E-04 | 6.25E-04 |
| 536 | 489578.13 | 3861308.47 | 7.46625 | 9.16E-04 | 7.78E-04 | 6.35E-04 |
| 537 | 489628.13 | 3861308.47 | 7.45811 | 9.15E-04 | 7.77E-04 | 6.35E-04 |
| 538 | 489678.13 | 3861308.47 | 7.50445 | 9.21E-04 | 7.82E-04 | 6.39E-04 |
| 539 | 489728.13 | 3861308.47 | 7.50957 | 9.22E-04 | 7.83E-04 | 6.39E-04 |
| 540 | 489778.13 | 3861308.47 | 7.8049 | 9.58E-04 | 8.13E-04 | 6.64E-04 |
| 541 | 489678.13 | 3861358.47 | 7.34994 | 9.02E-04 | 7.66E-04 | 6.26E-04 |
| 542 | 489728.13 | 3861358.47 | 7.25411 | 8.90E-04 | 7.56E-04 | 6.17E-04 |
| 543 | 489528.13 | 3861408.47 | 6.9889 | 8.58E-04 | 7.28E-04 | 5.95E-04 |
| 544 | 489578.13 | 3861408.47 | 6.94867 | 8.53E-04 | 7.24E-04 | 5.91E-04 |
| 545 | 489628.13 | 3861408.47 | 7.01805 | 8.61E-04 | 7.31E-04 | 5.97E-04 |
| 546 | 489678.13 | 3861408.47 | 7.21566 | 8.86E-04 | 7.52E-04 | 6.14E-04 |
| 547 | 489728.13 | 3861408.47 | 7.04606 | 8.65E-04 | 7.34E-04 | 6.00E-04 |
| 548 | 489528.13 | 3861458.47 | 6.8473 | 8.40E-04 | 7.14E-04 | 5.83E-04 |
| 549 | 489578.13 | 3861458.47 | 6.72182 | 8.25E-04 | 7.00E-04 | 5.72E-04 |
| 550 | 489628.13 | 3861458.47 | 6.92529 | 8.50E-04 | 7.22E-04 | 5.89E-04 |
| 551 | 489678.13 | 3861458.47 | 6.96133 | 8.54E-04 | 7.25E-04 | 5.92E-04 |
| 552 | 489728.13 | 3861458.47 | 6.88711 | 8.45E-04 | 7.18E-04 | 5.86E-04 |
| 553 | 489528.13 | 3861508.47 | 6.7278 | 8.26E-04 | 7.01E-04 | 5.73E-04 |
| 554 | 489578.13 | 3861508.47 | 6.51553 | 8.00E-04 | 6.79E-04 | 5.55E-04 |
| 555 | 489628.13 | 3861508.47 | 6.76845 | 8.31E-04 | 7.05E-04 | 5.76E-04 |
| 556 | 489678.13 | 3861508.47 | 6.81302 | 8.36E-04 | 7.10E-04 | 5.80E-04 |
| 557 | 489728.13 | 3861508.47 | 6.76894 | 8.31E-04 | 7.05E-04 | 5.76E-04 |
| 558 | 489628.13 | 3861558.47 | 6.60676 | 8.11E-04 | 6.88E-04 | 5.62E-04 |
| 559 | 489678.13 | 3861558.47 | 6.67196 | 8.19E-04 | 6.95E-04 | 5.68E-04 |
| 560 | 489728.13 | 3861558.47 | 6.6699 | 8.19E-04 | 6.95E-04 | 5.68E-04 |
| 561 | 489357.08 | 3861015.81 | 9.39964 | 1.15E-03 | 9.79E-04 | 8.00E-04 |
| 562 | 489407.08 | 3861015.81 | 8.87968 | 1.09E-03 | 9.25E-04 | 7.56E-04 |
| 563 | 489457.08 | 3861015.81 | 8.82455 | 1.08E-03 | 9.20E-04 | 7.51E-04 |
| 564 | 489357.08 | 3861065.81 | 9.20614 | 1.13E-03 | 9.59E-04 | 7.83E-04 |
| 565 | 489407.08 | 3861065.81 | 8.7349 | 1.07E-03 | 9.10E-04 | 7.43E-04 |
| 566 | 489457.08 | 3861065.81 | 8.54264 | 1.05E-03 | 8.90E-04 | 7.27E-04 |
| 567 | 489357.08 | 3861115.81 | 9.0091 | 1.11E-03 | 9.39E-04 | 7.67E-04 |
| 568 | 489407.08 | 3861115.81 | 8.58292 | 1.05E-03 | 8.94E-04 | 7.30E-04 |
| 569 | 489457.08 | 3861115.81 | 8.31744 | 1.02E-03 | 8.67E-04 | 7.08E-04 |
| 570 | 489407.08 | 3861165.81 | 8.39656 | 1.03E-03 | 8.75E-04 | 7.15E-04 |
| 571 | 489457.08 | 3861165.81 | 8.08612 | 9.92E-04 | 8.43E-04 | 6.88E-04 |
| 572 | 489407.08 | 3861215.81 | 8.11316 | 9.96E-04 | 8.45E-04 | 6.90E-04 |
| 573 | 489457.08 | 3861215.81 | 7.85577 | 9.64E-04 | 8.19E-04 | 6.69E-04 |
| 574 | 489407.08 | 3861265.81 | 7.81503 | 9.59E-04 | 8.14E-04 | 6.65E-04 |
| 575 | 489457.08 | 3861265.81 | 7.64404 | 9.38E-04 | 7.97E-04 | 6.51E-04 |
| 576 | 489309.86 | 3861110.14 | 9.77938 | 1.20E-03 | 1.02E-03 | 8.32E-04 |
| 577 | 489407.08 | 3861315.81 | 7.61321 | 9.34E-04 | 7.93E-04 | 6.48E-04 |
| 578 | 489457.08 | 3861315.81 | 7.45978 | 9.16E-04 | 7.77E-04 | 6.35E-04 |
| 579 | 488906.03 | 3861006.75 | 9.07604 | 1.11E-03 | 9.46E-04 | 7.72E-04 |
| 580 | 488956.03 | 3861006.75 | 9.50232 | 1.17E-03 | 9.90E-04 | 8.09E-04 |
| 581 | 488904.24 | 3861051.87 | 9.08837 | 1.12E-03 | 9.47E-04 | 7.73E-04 |
| 582 | 488954.24 | 3861051.87 | 9.28444 | 1.14E-03 | 9.67E-04 | 7.90E-04 |
| 583 | 489004.24 | 3861051.87 | 9.04617 | 1.11E-03 | 9.43E-04 | 7.70E-04 |
| 584 | 488804.24 | 3861101.87 | 8.79977 | 1.08E-03 | 9.17E-04 | 7.49E-04 |
| 585 | 488854.24 | 3861101.87 | 8.72027 | 1.07E-03 | 9.09E-04 | 7.42E-04 |
| 586 | 488904.24 | 3861101.87 | 8.70923 | 1.07E-03 | 9.08E-04 | 7.41E-04 |
| 587 | 488954.24 | 3861101.87 | 8.7882 | 1.08E-03 | 9.16E-04 | 7.48E-04 |
| 588 | 489004.24 | 3861101.87 | 8.59859 | 1.06E-03 | 8.96E-04 | 7.32E-04 |
| 589 | 488804.24 | 3861151.87 | 8.4322 | 1.03E-03 | 8.79E-04 | 7.18E-04 |
| 590 | 488854.24 | 3861151.87 | 8.22169 | 1.01E-03 | 8.57E-04 | 7.00E-04 |
| 591 | 489129.49 | 3861187.55 | 10.17259 | 1.25E-03 | 1.06E-03 | 8.66E-04 |
| 592 | 489179.49 | 3861187.55 | 13.88947 | 1.70E-03 | 1.45E-03 | 1.18E-03 |
| 593 | 488804.24 | 3861201.87 | 8.17389 | 1.00E-03 | 8.52E-04 | 6.96E-04 |
| 594 | 488854.24 | 3861201.87 | 8.02489 | 9.85E-04 | 8.36E-04 | 6.83E-04 |
| 595 | 489129.49 | 3861237.55 | 10.06514 | 1.24E-03 | 1.05E-03 | 8.57E-04 |
| 596 | 489179.49 | 3861237.55 | 13.87482 | 1.70E-03 | 1.45E-03 | 1.18E-03 |
| 597 | 488804.24 | 3861251.87 | 7.93996 | 9.75E-04 | 8.27E-04 | 6.76E-04 |
| 598 | 488854.24 | 3861251.87 | 7.73017 | 9.49E-04 | 8.06E-04 | 6.58E-04 |
| 599 | 488804.24 | 3861301.87 | 7.65627 | 9.40E-04 | 7.98E-04 | 6.52E-04 |

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|---|---|---|---|---|---|---|
| 600 | 488854.24 | 3861301.87 | 7.5142 | 9.22E-04 | 7.83E-04 | 6.40E-04 |
| 601 | 490943.5 | 3860181.97 | 9.25921 | 1.14E-03 | 9.65E-04 | 7.88E-04 |
| 602 | 490993.5 | 3860181.97 | 9.28315 | 1.14E-03 | 9.67E-04 | 7.90E-04 |
| 603 | 491043.5 | 3860181.97 | 9.09297 | 1.12E-03 | 9.48E-04 | 7.74E-04 |
| 604 | 491093.5 | 3860181.97 | 8.86317 | 1.09E-03 | 9.24E-04 | 7.54E-04 |
| 605 | 490943.5 | 3860231.97 | 8.84564 | 1.09E-03 | 9.22E-04 | 7.53E-04 |
| 606 | 490993.5 | 3860231.97 | 8.89341 | 1.09E-03 | 9.27E-04 | 7.57E-04 |
| 607 | 491043.5 | 3860231.97 | 8.94151 | 1.10E-03 | 9.32E-04 | 7.61E-04 |
| 608 | 491093.5 | 3860231.97 | 8.7734 | 1.08E-03 | 9.14E-04 | 7.47E-04 |
| 609 | 490943.5 | 3860281.97 | 9.15694 | 1.12E-03 | 9.54E-04 | 7.79E-04 |
| 610 | 490993.5 | 3860281.97 | 8.66144 | 1.06E-03 | 9.03E-04 | 7.37E-04 |
| 611 | 491043.5 | 3860281.97 | 8.47072 | 1.04E-03 | 8.83E-04 | 7.21E-04 |
| 612 | 491093.5 | 3860281.97 | 8.48079 | 1.04E-03 | 8.84E-04 | 7.22E-04 |
| 613 | 490943.5 | 3860331.97 | 8.86861 | 1.09E-03 | 9.24E-04 | 7.55E-04 |
| 614 | 490993.5 | 3860331.97 | 8.82056 | 1.08E-03 | 9.19E-04 | 7.51E-04 |
| 615 | 491043.5 | 3860331.97 | 8.43782 | 1.04E-03 | 8.79E-04 | 7.18E-04 |
| 616 | 491093.5 | 3860331.97 | 8.07697 | 9.91E-04 | 8.42E-04 | 6.87E-04 |
| 617 | 490086.72 | 3859935.12 | 15.32988 | 1.88E-03 | 1.60E-03 | 1.30E-03 |
| 618 | 490136.72 | 3859935.12 | 14.72605 | 1.81E-03 | 1.53E-03 | 1.25E-03 |
| 619 | 490186.72 | 3859935.12 | 14.71325 | 1.81E-03 | 1.53E-03 | 1.25E-03 |
| 620 | 490236.72 | 3859935.12 | 14.7992 | 1.82E-03 | 1.54E-03 | 1.26E-03 |
| 621 | 490286.72 | 3859935.12 | 14.19016 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 622 | 490336.72 | 3859935.12 | 13.97582 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 623 | 490386.72 | 3859935.12 | 13.49552 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 624 | 490436.72 | 3859935.12 | 12.85022 | 1.58E-03 | 1.34E-03 | 1.09E-03 |
| 625 | 490486.72 | 3859935.12 | 11.91977 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 626 | 490536.72 | 3859935.12 | 12.03191 | 1.48E-03 | 1.25E-03 | 1.02E-03 |
| 627 | 490586.72 | 3859935.12 | 11.49253 | 1.41E-03 | 1.20E-03 | 9.78E-04 |
| 628 | 490636.72 | 3859935.12 | 11.60475 | 1.42E-03 | 1.21E-03 | 9.88E-04 |
| 629 | 490686.72 | 3859935.12 | 11.58836 | 1.42E-03 | 1.21E-03 | 9.86E-04 |
| 630 | 490736.72 | 3859935.12 | 11.21491 | 1.38E-03 | 1.17E-03 | 9.54E-04 |
| 631 | 490086.72 | 3859985.12 | 15.42841 | 1.89E-03 | 1.61E-03 | 1.31E-03 |
| 632 | 490136.72 | 3859985.12 | 14.67947 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 633 | 490186.72 | 3859985.12 | 14.0133 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 634 | 490236.72 | 3859985.12 | 14.13915 | 1.74E-03 | 1.47E-03 | 1.20E-03 |
| 635 | 490286.72 | 3859985.12 | 14.18167 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 636 | 490336.72 | 3859985.12 | 13.63812 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 637 | 490386.72 | 3859985.12 | 13.41348 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 638 | 490436.72 | 3859985.12 | 12.96698 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 639 | 490486.72 | 3859985.12 | 12.4193 | 1.52E-03 | 1.29E-03 | 1.06E-03 |
| 640 | 490536.72 | 3859985.12 | 11.54712 | 1.42E-03 | 1.20E-03 | 9.83E-04 |
| 641 | 490586.72 | 3859985.12 | 11.59959 | 1.42E-03 | 1.21E-03 | 9.87E-04 |
| 642 | 490636.72 | 3859985.12 | 11.06126 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 643 | 490686.72 | 3859985.12 | 11.20259 | 1.38E-03 | 1.17E-03 | 9.53E-04 |
| 644 | 490736.72 | 3859985.12 | 11.26215 | 1.38E-03 | 1.17E-03 | 9.58E-04 |
| 645 | 490786.72 | 3859985.12 | 10.77437 | 1.32E-03 | 1.12E-03 | 9.17E-04 |
| 646 | 490086.72 | 3860035.12 | 15.12157 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 647 | 490136.72 | 3860035.12 | 14.66123 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 648 | 490186.72 | 3860035.12 | 13.90055 | 1.71E-03 | 1.45E-03 | 1.18E-03 |
| 649 | 490236.72 | 3860035.12 | 13.40634 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 650 | 490286.72 | 3860035.12 | 13.52668 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 651 | 490336.72 | 3860035.12 | 13.58436 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 652 | 490386.72 | 3860035.12 | 13.08605 | 1.61E-03 | 1.36E-03 | 1.11E-03 |
| 653 | 490436.72 | 3860035.12 | 12.86917 | 1.58E-03 | 1.34E-03 | 1.10E-03 |
| 654 | 490486.72 | 3860035.12 | 12.4296 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 655 | 490536.72 | 3860035.12 | 12.04099 | 1.48E-03 | 1.25E-03 | 1.02E-03 |
| 656 | 490586.72 | 3860035.12 | 11.23054 | 1.38E-03 | 1.17E-03 | 9.56E-04 |
| 657 | 490636.72 | 3860035.12 | 11.04767 | 1.36E-03 | 1.15E-03 | 9.40E-04 |
| 658 | 490686.72 | 3860035.12 | 10.65052 | 1.31E-03 | 1.11E-03 | 9.06E-04 |
| 659 | 490736.72 | 3860035.12 | 10.67222 | 1.31E-03 | 1.11E-03 | 9.08E-04 |
| 660 | 490786.72 | 3860035.12 | 10.76372 | 1.32E-03 | 1.12E-03 | 9.16E-04 |
| 661 | 490836.72 | 3860035.12 | 10.49688 | 1.29E-03 | 1.09E-03 | 8.93E-04 |
| 662 | 490086.72 | 3860085.12 | 14.59126 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 663 | 490136.72 | 3860085.12 | 14.63188 | 1.80E-03 | 1.52E-03 | 1.25E-03 |
| 664 | 490186.72 | 3860085.12 | 14.09143 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 665 | 490236.72 | 3860085.12 | 13.26882 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 666 | 490286.72 | 3860085.12 | 12.83049 | 1.57E-03 | 1.34E-03 | 1.09E-03 |

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|---|---|---|---|---|---|---|
| 667 | 490336.72 | 3860085.12 | 12.95273 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 668 | 490386.72 | 3860085.12 | 12.99956 | 1.60E-03 | 1.35E-03 | 1.11E-03 |
| 669 | 490436.72 | 3860085.12 | 12.57822 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 670 | 490486.72 | 3860085.12 | 12.35534 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 671 | 490536.72 | 3860085.12 | 11.9167 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 672 | 490586.72 | 3860085.12 | 11.67231 | 1.43E-03 | 1.22E-03 | 9.93E-04 |
| 673 | 490636.72 | 3860085.12 | 10.82015 | 1.33E-03 | 1.13E-03 | 9.21E-04 |
| 674 | 490686.72 | 3860085.12 | 10.58402 | 1.30E-03 | 1.10E-03 | 9.01E-04 |
| 675 | 490736.72 | 3860085.12 | 10.41607 | 1.28E-03 | 1.09E-03 | 8.86E-04 |
| 676 | 490786.72 | 3860085.12 | 10.13607 | 1.24E-03 | 1.06E-03 | 8.63E-04 |
| 677 | 490836.72 | 3860085.12 | 10.22694 | 1.26E-03 | 1.07E-03 | 8.70E-04 |
| 678 | 490086.72 | 3860135.12 | 14.09527 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 679 | 490136.72 | 3860135.12 | 13.59474 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 680 | 490186.72 | 3860135.12 | 14.05823 | 1.73E-03 | 1.46E-03 | 1.20E-03 |
| 681 | 490236.72 | 3860135.12 | 13.35515 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 682 | 490286.72 | 3860135.12 | 12.64417 | 1.55E-03 | 1.32E-03 | 1.08E-03 |
| 683 | 490336.72 | 3860135.12 | 12.31241 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 684 | 490386.72 | 3860135.12 | 12.42426 | 1.52E-03 | 1.29E-03 | 1.06E-03 |
| 685 | 490436.72 | 3860135.12 | 12.46382 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 686 | 490486.72 | 3860135.12 | 12.09763 | 1.48E-03 | 1.26E-03 | 1.03E-03 |
| 687 | 490536.72 | 3860135.12 | 11.92397 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 688 | 490586.72 | 3860135.12 | 11.46621 | 1.41E-03 | 1.19E-03 | 9.76E-04 |
| 689 | 490636.72 | 3860135.12 | 11.3003 | 1.39E-03 | 1.18E-03 | 9.62E-04 |
| 690 | 490686.72 | 3860135.12 | 10.49611 | 1.29E-03 | 1.09E-03 | 8.93E-04 |
| 691 | 490736.72 | 3860135.12 | 10.18733 | 1.25E-03 | 1.06E-03 | 8.67E-04 |
| 692 | 490786.72 | 3860135.12 | 10.17413 | 1.25E-03 | 1.06E-03 | 8.66E-04 |
| 693 | 490836.72 | 3860135.12 | 9.62234 | 1.18E-03 | 1.00E-03 | 8.19E-04 |
| 694 | 490086.72 | 3860185.12 | 13.68964 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 695 | 490136.72 | 3860185.12 | 13.71567 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 696 | 490186.72 | 3860185.12 | 13.04566 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 697 | 490236.72 | 3860185.12 | 13.36389 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 698 | 490286.72 | 3860185.12 | 12.69293 | 1.56E-03 | 1.32E-03 | 1.08E-03 |
| 699 | 490336.72 | 3860185.12 | 12.00024 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 700 | 490386.72 | 3860185.12 | 11.83887 | 1.45E-03 | 1.23E-03 | 1.01E-03 |
| 701 | 490436.72 | 3860185.12 | 11.93109 | 1.46E-03 | 1.24E-03 | 1.02E-03 |
| 702 | 490486.72 | 3860185.12 | 11.97069 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 703 | 490536.72 | 3860185.12 | 11.6663 | 1.43E-03 | 1.22E-03 | 9.93E-04 |
| 704 | 490586.72 | 3860185.12 | 11.51918 | 1.41E-03 | 1.20E-03 | 9.80E-04 |
| 705 | 490636.72 | 3860185.12 | 11.03024 | 1.35E-03 | 1.15E-03 | 9.39E-04 |
| 706 | 490686.72 | 3860185.12 | 10.9132 | 1.34E-03 | 1.14E-03 | 9.29E-04 |
| 707 | 490736.72 | 3860185.12 | 10.21183 | 1.25E-03 | 1.06E-03 | 8.69E-04 |
| 708 | 490786.72 | 3860185.12 | 9.86998 | 1.21E-03 | 1.03E-03 | 8.40E-04 |
| 709 | 490836.72 | 3860185.12 | 9.83068 | 1.21E-03 | 1.02E-03 | 8.37E-04 |
| 710 | 490086.72 | 3860235.12 | 13.31491 | 1.63E-03 | 1.39E-03 | 1.13E-03 |
| 711 | 490136.72 | 3860235.12 | 13.1046 | 1.61E-03 | 1.37E-03 | 1.12E-03 |
| 712 | 490186.72 | 3860235.12 | 13.06746 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 713 | 490236.72 | 3860235.12 | 12.56314 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 714 | 490286.72 | 3860235.12 | 12.74126 | 1.56E-03 | 1.33E-03 | 1.08E-03 |
| 715 | 490336.72 | 3860235.12 | 12.10606 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 716 | 490386.72 | 3860235.12 | 11.47006 | 1.41E-03 | 1.20E-03 | 9.76E-04 |
| 717 | 490436.72 | 3860235.12 | 11.42363 | 1.40E-03 | 1.19E-03 | 9.72E-04 |
| 718 | 490486.72 | 3860235.12 | 11.49351 | 1.41E-03 | 1.20E-03 | 9.78E-04 |
| 719 | 490536.72 | 3860235.12 | 11.52748 | 1.41E-03 | 1.20E-03 | 9.81E-04 |
| 720 | 490586.72 | 3860235.12 | 11.26926 | 1.38E-03 | 1.17E-03 | 9.59E-04 |
| 721 | 490636.72 | 3860235.12 | 11.12333 | 1.37E-03 | 1.16E-03 | 9.47E-04 |
| 722 | 490686.72 | 3860235.12 | 10.62844 | 1.30E-03 | 1.11E-03 | 9.05E-04 |
| 723 | 490736.72 | 3860235.12 | 10.5644 | 1.30E-03 | 1.10E-03 | 8.99E-04 |
| 724 | 490786.72 | 3860235.12 | 9.95045 | 1.22E-03 | 1.04E-03 | 8.47E-04 |
| 725 | 490086.72 | 3860285.12 | 12.98925 | 1.59E-03 | 1.35E-03 | 1.11E-03 |
| 726 | 490136.72 | 3860285.12 | 12.77802 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 727 | 490186.72 | 3860285.12 | 12.50299 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 728 | 490236.72 | 3860285.12 | 12.44659 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 729 | 490286.72 | 3860285.12 | 12.18414 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 730 | 490336.72 | 3860285.12 | 12.20868 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 731 | 490386.72 | 3860285.12 | 11.55916 | 1.42E-03 | 1.20E-03 | 9.84E-04 |
| 732 | 490436.72 | 3860285.12 | 11.00785 | 1.35E-03 | 1.15E-03 | 9.37E-04 |
| 733 | 490486.72 | 3860285.12 | 11.0322 | 1.35E-03 | 1.15E-03 | 9.39E-04 |

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| 734 | 490536.72 | 3860285.12 | 11.08652 | 1.36E-03 | 1.16E-03 | 9.44E-04 |
| 735 | 490586.72 | 3860285.12 | 11.09526 | 1.36E-03 | 1.16E-03 | 9.44E-04 |
| 736 | 490636.72 | 3860285.12 | 10.87544 | 1.33E-03 | 1.13E-03 | 9.26E-04 |
| 737 | 490686.72 | 3860285.12 | 10.7524 | 1.32E-03 | 1.12E-03 | 9.15E-04 |
| 738 | 490736.72 | 3860285.12 | 10.24519 | 1.26E-03 | 1.07E-03 | 8.72E-04 |
| 739 | 490786.72 | 3860285.12 | 10.22439 | 1.25E-03 | 1.07E-03 | 8.70E-04 |
| 740 | 490086.72 | 3860335.12 | 12.92924 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 741 | 490136.72 | 3860335.12 | 12.29271 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 742 | 490186.72 | 3860335.12 | 12.35231 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 743 | 490236.72 | 3860335.12 | 11.95934 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 744 | 490286.72 | 3860335.12 | 11.71053 | 1.44E-03 | 1.22E-03 | 9.97E-04 |
| 745 | 490336.72 | 3860335.12 | 11.83958 | 1.45E-03 | 1.23E-03 | 1.01E-03 |
| 746 | 490386.72 | 3860335.12 | 11.63598 | 1.43E-03 | 1.21E-03 | 9.90E-04 |
| 747 | 490436.72 | 3860335.12 | 11.0671 | 1.36E-03 | 1.15E-03 | 9.42E-04 |
| 748 | 490486.72 | 3860335.12 | 10.57278 | 1.30E-03 | 1.10E-03 | 9.00E-04 |
| 749 | 490536.72 | 3860335.12 | 10.67672 | 1.31E-03 | 1.11E-03 | 9.09E-04 |
| 750 | 490586.72 | 3860335.12 | 10.70827 | 1.31E-03 | 1.12E-03 | 9.11E-04 |
| 751 | 490636.72 | 3860335.12 | 10.69958 | 1.31E-03 | 1.11E-03 | 9.11E-04 |
| 752 | 490686.72 | 3860335.12 | 10.51919 | 1.29E-03 | 1.10E-03 | 8.95E-04 |
| 753 | 490736.72 | 3860335.12 | 10.39172 | 1.28E-03 | 1.08E-03 | 8.84E-04 |
| 754 | 490786.72 | 3860335.12 | 9.93239 | 1.22E-03 | 1.03E-03 | 8.45E-04 |
| 755 | 490086.72 | 3860385.12 | 12.97474 | 1.59E-03 | 1.35E-03 | 1.10E-03 |
| 756 | 490136.72 | 3860385.12 | 12.18863 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 757 | 490186.72 | 3860385.12 | 11.8314 | 1.45E-03 | 1.23E-03 | 1.01E-03 |
| 758 | 490236.72 | 3860385.12 | 11.78408 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 759 | 490286.72 | 3860385.12 | 11.62519 | 1.43E-03 | 1.21E-03 | 9.89E-04 |
| 760 | 490336.72 | 3860385.12 | 11.19747 | 1.37E-03 | 1.17E-03 | 9.53E-04 |
| 761 | 490386.72 | 3860385.12 | 11.46618 | 1.41E-03 | 1.19E-03 | 9.76E-04 |
| 762 | 490436.72 | 3860385.12 | 11.12767 | 1.37E-03 | 1.16E-03 | 9.47E-04 |
| 763 | 490486.72 | 3860385.12 | 10.58189 | 1.30E-03 | 1.10E-03 | 9.01E-04 |
| 764 | 490536.72 | 3860385.12 | 10.18319 | 1.25E-03 | 1.06E-03 | 8.67E-04 |
| 765 | 490586.72 | 3860385.12 | 10.32928 | 1.27E-03 | 1.08E-03 | 8.79E-04 |
| 766 | 490636.72 | 3860385.12 | 10.35588 | 1.27E-03 | 1.08E-03 | 8.81E-04 |
| 767 | 490686.72 | 3860385.12 | 10.33234 | 1.27E-03 | 1.08E-03 | 8.79E-04 |
| 768 | 490736.72 | 3860385.12 | 10.17909 | 1.25E-03 | 1.06E-03 | 8.66E-04 |
| 769 | 490786.72 | 3860385.12 | 10.03709 | 1.23E-03 | 1.05E-03 | 8.54E-04 |
| 770 | 490136.72 | 3860435.12 | 12.36238 | 1.52E-03 | 1.29E-03 | 1.05E-03 |
| 771 | 490186.72 | 3860435.12 | 11.73102 | 1.44E-03 | 1.22E-03 | 9.98E-04 |
| 772 | 490236.72 | 3860435.12 | 11.43617 | 1.40E-03 | 1.19E-03 | 9.73E-04 |
| 773 | 490286.72 | 3860435.12 | 11.3277 | 1.39E-03 | 1.18E-03 | 9.64E-04 |
| 774 | 490336.72 | 3860435.12 | 11.26116 | 1.38E-03 | 1.17E-03 | 9.58E-04 |
| 775 | 490386.72 | 3860435.12 | 10.75327 | 1.32E-03 | 1.12E-03 | 9.15E-04 |
| 776 | 490436.72 | 3860435.12 | 11.06042 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 777 | 490486.72 | 3860435.12 | 10.66571 | 1.31E-03 | 1.11E-03 | 9.08E-04 |
| 778 | 490536.72 | 3860435.12 | 10.10517 | 1.24E-03 | 1.05E-03 | 8.60E-04 |
| 779 | 490586.72 | 3860435.12 | 9.80214 | 1.20E-03 | 1.02E-03 | 8.34E-04 |
| 780 | 490636.72 | 3860435.12 | 9.98098 | 1.23E-03 | 1.04E-03 | 8.49E-04 |
| 781 | 490686.72 | 3860435.12 | 10.01875 | 1.23E-03 | 1.04E-03 | 8.53E-04 |
| 782 | 490736.72 | 3860435.12 | 9.97916 | 1.22E-03 | 1.04E-03 | 8.49E-04 |
| 783 | 490786.72 | 3860435.12 | 9.8621 | 1.21E-03 | 1.03E-03 | 8.39E-04 |
| 784 | 490136.72 | 3860485.12 | 12.19142 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 785 | 490186.72 | 3860485.12 | 11.72022 | 1.44E-03 | 1.22E-03 | 9.97E-04 |
| 786 | 490236.72 | 3860485.12 | 11.15646 | 1.37E-03 | 1.16E-03 | 9.49E-04 |
| 787 | 490286.72 | 3860485.12 | 11.06248 | 1.36E-03 | 1.15E-03 | 9.41E-04 |
| 788 | 490336.72 | 3860485.12 | 10.85963 | 1.33E-03 | 1.13E-03 | 9.24E-04 |
| 789 | 490386.72 | 3860485.12 | 10.749 | 1.32E-03 | 1.12E-03 | 9.15E-04 |
| 790 | 490436.72 | 3860485.12 | 10.39121 | 1.28E-03 | 1.08E-03 | 8.84E-04 |
| 791 | 490486.72 | 3860485.12 | 10.73333 | 1.32E-03 | 1.12E-03 | 9.13E-04 |
| 792 | 490536.72 | 3860485.12 | 10.22174 | 1.25E-03 | 1.07E-03 | 8.70E-04 |
| 793 | 490586.72 | 3860485.12 | 9.72261 | 1.19E-03 | 1.01E-03 | 8.27E-04 |
| 794 | 490636.72 | 3860485.12 | 9.44749 | 1.16E-03 | 9.84E-04 | 8.04E-04 |
| 795 | 490686.72 | 3860485.12 | 9.64523 | 1.18E-03 | 1.01E-03 | 8.21E-04 |
| 796 | 490736.72 | 3860485.12 | 9.70064 | 1.19E-03 | 1.01E-03 | 8.26E-04 |
| 797 | 490786.72 | 3860485.12 | 9.63329 | 1.18E-03 | 1.00E-03 | 8.20E-04 |
| 798 | 490136.72 | 3860535.12 | 11.92888 | 1.46E-03 | 1.24E-03 | 1.02E-03 |
| 799 | 490186.72 | 3860535.12 | 11.80035 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 800 | 490236.72 | 3860535.12 | 10.96082 | 1.35E-03 | 1.14E-03 | 9.33E-04 |

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|---|---|---|---|---|---|---|
| 801 | 490286.72 | 3860535.12 | 10.65715 | 1.31E-03 | 1.11E-03 | 9.07E-04 |
| 802 | 490336.72 | 3860535.12 | 10.69299 | 1.31E-03 | 1.11E-03 | 9.10E-04 |
| 803 | 490386.72 | 3860535.12 | 10.38155 | 1.27E-03 | 1.08E-03 | 8.84E-04 |
| 804 | 490436.72 | 3860535.12 | 10.28676 | 1.26E-03 | 1.07E-03 | 8.75E-04 |
| 805 | 490486.72 | 3860535.12 | 10.10208 | 1.24E-03 | 1.05E-03 | 8.60E-04 |
| 806 | 490536.72 | 3860535.12 | 10.40934 | 1.28E-03 | 1.08E-03 | 8.86E-04 |
| 807 | 490586.72 | 3860535.12 | 9.84375 | 1.21E-03 | 1.03E-03 | 8.38E-04 |
| 808 | 490636.72 | 3860535.12 | 9.40873 | 1.15E-03 | 9.80E-04 | 8.01E-04 |
| 809 | 490686.72 | 3860535.12 | 9.11828 | 1.12E-03 | 9.50E-04 | 7.76E-04 |
| 810 | 490736.72 | 3860535.12 | 9.31914 | 1.14E-03 | 9.71E-04 | 7.93E-04 |
| 811 | 490786.72 | 3860535.12 | 9.39443 | 1.15E-03 | 9.79E-04 | 8.00E-04 |
| 812 | 490136.72 | 3860585.12 | 11.60937 | 1.42E-03 | 1.21E-03 | 9.88E-04 |
| 813 | 490186.72 | 3860585.12 | 11.4119 | 1.40E-03 | 1.19E-03 | 9.71E-04 |
| 814 | 490236.72 | 3860585.12 | 11.19708 | 1.37E-03 | 1.17E-03 | 9.53E-04 |
| 815 | 490286.72 | 3860585.12 | 10.60783 | 1.30E-03 | 1.11E-03 | 9.03E-04 |
| 816 | 490336.72 | 3860585.12 | 10.25918 | 1.26E-03 | 1.07E-03 | 8.73E-04 |
| 817 | 490386.72 | 3860585.12 | 10.27852 | 1.26E-03 | 1.07E-03 | 8.75E-04 |
| 818 | 490436.72 | 3860585.12 | 10.10878 | 1.24E-03 | 1.05E-03 | 8.60E-04 |
| 819 | 490486.72 | 3860585.12 | 9.89144 | 1.21E-03 | 1.03E-03 | 8.42E-04 |
| 820 | 490536.72 | 3860585.12 | 9.89486 | 1.21E-03 | 1.03E-03 | 8.42E-04 |
| 821 | 490586.72 | 3860585.12 | 9.90068 | 1.22E-03 | 1.03E-03 | 8.43E-04 |
| 822 | 490636.72 | 3860585.12 | 9.46668 | 1.16E-03 | 9.86E-04 | 8.06E-04 |
| 823 | 490686.72 | 3860585.12 | 9.07135 | 1.11E-03 | 9.45E-04 | 7.72E-04 |
| 824 | 490736.72 | 3860585.12 | 8.80295 | 1.08E-03 | 9.17E-04 | 7.49E-04 |
| 825 | 490786.72 | 3860585.12 | 9.02041 | 1.11E-03 | 9.40E-04 | 7.68E-04 |
| 826 | 490136.72 | 3860635.12 | 11.57857 | 1.42E-03 | 1.21E-03 | 9.85E-04 |
| 827 | 490186.72 | 3860635.12 | 11.21233 | 1.38E-03 | 1.17E-03 | 9.54E-04 |
| 828 | 490236.72 | 3860635.12 | 10.93877 | 1.34E-03 | 1.14E-03 | 9.31E-04 |
| 829 | 490286.72 | 3860635.12 | 10.62651 | 1.30E-03 | 1.11E-03 | 9.04E-04 |
| 830 | 490336.72 | 3860635.12 | 10.16508 | 1.25E-03 | 1.06E-03 | 8.65E-04 |
| 831 | 490386.72 | 3860635.12 | 9.87169 | 1.21E-03 | 1.03E-03 | 8.40E-04 |
| 832 | 490436.72 | 3860635.12 | 9.89108 | 1.21E-03 | 1.03E-03 | 8.42E-04 |
| 833 | 490486.72 | 3860635.12 | 9.82757 | 1.21E-03 | 1.02E-03 | 8.36E-04 |
| 834 | 490536.72 | 3860635.12 | 9.45442 | 1.16E-03 | 9.85E-04 | 8.05E-04 |
| 835 | 490586.72 | 3860635.12 | 9.59183 | 1.18E-03 | 1.00E-03 | 8.16E-04 |
| 836 | 490636.72 | 3860635.12 | 9.54536 | 1.17E-03 | 9.95E-04 | 8.12E-04 |
| 837 | 490686.72 | 3860635.12 | 9.12651 | 1.12E-03 | 9.51E-04 | 7.77E-04 |
| 838 | 490736.72 | 3860635.12 | 8.75347 | 1.07E-03 | 9.12E-04 | 7.45E-04 |
| 839 | 490786.72 | 3860635.12 | 8.48683 | 1.04E-03 | 8.84E-04 | 7.22E-04 |
| 840 | 490136.72 | 3860685.12 | 11.01553 | 1.35E-03 | 1.15E-03 | 9.37E-04 |
| 841 | 490186.72 | 3860685.12 | 11.17868 | 1.37E-03 | 1.16E-03 | 9.51E-04 |
| 842 | 490236.72 | 3860685.12 | 10.87284 | 1.33E-03 | 1.13E-03 | 9.25E-04 |
| 843 | 490286.72 | 3860685.12 | 10.53843 | 1.29E-03 | 1.10E-03 | 8.97E-04 |
| 844 | 490336.72 | 3860685.12 | 9.95846 | 1.22E-03 | 1.04E-03 | 8.48E-04 |
| 845 | 490386.72 | 3860685.12 | 9.72167 | 1.19E-03 | 1.01E-03 | 8.27E-04 |
| 846 | 490436.72 | 3860685.12 | 9.66685 | 1.19E-03 | 1.01E-03 | 8.23E-04 |
| 847 | 490486.72 | 3860685.12 | 9.48673 | 1.16E-03 | 9.89E-04 | 8.07E-04 |
| 848 | 490536.72 | 3860685.12 | 9.47043 | 1.16E-03 | 9.87E-04 | 8.06E-04 |
| 849 | 490586.72 | 3860685.12 | 9.09781 | 1.12E-03 | 9.48E-04 | 7.74E-04 |
| 850 | 490636.72 | 3860685.12 | 9.31535 | 1.14E-03 | 9.71E-04 | 7.93E-04 |
| 851 | 490686.72 | 3860685.12 | 9.25381 | 1.14E-03 | 9.64E-04 | 7.88E-04 |
| 852 | 490736.72 | 3860685.12 | 8.83057 | 1.08E-03 | 9.20E-04 | 7.52E-04 |
| 853 | 490786.72 | 3860685.12 | 8.52394 | 1.05E-03 | 8.88E-04 | 7.25E-04 |
| 854 | 490136.72 | 3860735.12 | 10.26505 | 1.26E-03 | 1.07E-03 | 8.74E-04 |
| 855 | 490186.72 | 3860735.12 | 10.57995 | 1.30E-03 | 1.10E-03 | 9.00E-04 |
| 856 | 490236.72 | 3860735.12 | 10.29241 | 1.26E-03 | 1.07E-03 | 8.76E-04 |
| 857 | 490286.72 | 3860735.12 | 10.37916 | 1.27E-03 | 1.08E-03 | 8.83E-04 |
| 858 | 490336.72 | 3860735.12 | 10.21071 | 1.25E-03 | 1.06E-03 | 8.69E-04 |
| 859 | 490386.72 | 3860735.12 | 9.60149 | 1.18E-03 | 1.00E-03 | 8.17E-04 |
| 860 | 490436.72 | 3860735.12 | 9.34806 | 1.15E-03 | 9.74E-04 | 7.96E-04 |
| 861 | 490486.72 | 3860735.12 | 9.39114 | 1.15E-03 | 9.79E-04 | 7.99E-04 |
| 862 | 490536.72 | 3860735.12 | 9.11298 | 1.12E-03 | 9.50E-04 | 7.76E-04 |
| 863 | 490586.72 | 3860735.12 | 9.02634 | 1.11E-03 | 9.41E-04 | 7.68E-04 |
| 864 | 490636.72 | 3860735.12 | 8.79767 | 1.08E-03 | 9.17E-04 | 7.49E-04 |
| 865 | 490686.72 | 3860735.12 | 9.02841 | 1.11E-03 | 9.41E-04 | 7.68E-04 |
| 866 | 490736.72 | 3860735.12 | 8.91443 | 1.09E-03 | 9.29E-04 | 7.59E-04 |
| 867 | 490136.72 | 3860785.12 | 9.71469 | 1.19E-03 | 1.01E-03 | 8.27E-04 |

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| 868 | 490186.72 | 3860785.12 | 10.07158 | 1.24E-03 | 1.05E-03 | 8.57E-04 |
| 869 | 490236.72 | 3860785.12 | 10.30266 | 1.26E-03 | 1.07E-03 | 8.77E-04 |
| 870 | 490286.72 | 3860785.12 | 9.97906 | 1.22E-03 | 1.04E-03 | 8.49E-04 |
| 871 | 490336.72 | 3860785.12 | 9.87451 | 1.21E-03 | 1.03E-03 | 8.40E-04 |
| 872 | 490386.72 | 3860785.12 | 9.69163 | 1.19E-03 | 1.01E-03 | 8.25E-04 |
| 873 | 490436.72 | 3860785.12 | 9.28381 | 1.14E-03 | 9.67E-04 | 7.90E-04 |
| 874 | 490486.72 | 3860785.12 | 8.99247 | 1.10E-03 | 9.37E-04 | 7.65E-04 |
| 875 | 490536.72 | 3860785.12 | 9.05426 | 1.11E-03 | 9.43E-04 | 7.71E-04 |
| 876 | 490586.72 | 3860785.12 | 8.8143 | 1.08E-03 | 9.18E-04 | 7.50E-04 |
| 877 | 490636.72 | 3860785.12 | 8.63258 | 1.06E-03 | 9.00E-04 | 7.35E-04 |
| 878 | 490686.72 | 3860785.12 | 8.51113 | 1.04E-03 | 8.87E-04 | 7.24E-04 |
| 879 | 490736.72 | 3860785.12 | 8.70169 | 1.07E-03 | 9.07E-04 | 7.41E-04 |
| 880 | 490086.72 | 3860835.12 | 9.77034 | 1.20E-03 | 1.02E-03 | 8.32E-04 |
| 881 | 490136.72 | 3860835.12 | 9.64443 | 1.18E-03 | 1.00E-03 | 8.21E-04 |
| 882 | 490186.72 | 3860835.12 | 9.40527 | 1.15E-03 | 9.80E-04 | 8.00E-04 |
| 883 | 490236.72 | 3860835.12 | 9.8561 | 1.21E-03 | 1.03E-03 | 8.39E-04 |
| 884 | 490286.72 | 3860835.12 | 9.86775 | 1.21E-03 | 1.03E-03 | 8.40E-04 |
| 885 | 490336.72 | 3860835.12 | 9.7118 | 1.19E-03 | 1.01E-03 | 8.27E-04 |
| 886 | 490386.72 | 3860835.12 | 9.53933 | 1.17E-03 | 9.94E-04 | 8.12E-04 |
| 887 | 490436.72 | 3860835.12 | 9.07628 | 1.11E-03 | 9.46E-04 | 7.72E-04 |
| 888 | 490486.72 | 3860835.12 | 8.95883 | 1.10E-03 | 9.34E-04 | 7.62E-04 |
| 889 | 490536.72 | 3860835.12 | 8.60745 | 1.06E-03 | 8.97E-04 | 7.33E-04 |
| 890 | 490586.72 | 3860835.12 | 8.64902 | 1.06E-03 | 9.01E-04 | 7.36E-04 |
| 891 | 490636.72 | 3860835.12 | 8.54662 | 1.05E-03 | 8.91E-04 | 7.27E-04 |
| 892 | 490686.72 | 3860835.12 | 8.27323 | 1.02E-03 | 8.62E-04 | 7.04E-04 |
| 893 | 490736.72 | 3860835.12 | 8.28441 | 1.02E-03 | 8.63E-04 | 7.05E-04 |
| 894 | 490086.72 | 3860885.12 | 9.54363 | 1.17E-03 | 9.94E-04 | 8.12E-04 |
| 895 | 490136.72 | 3860885.12 | 9.36112 | 1.15E-03 | 9.75E-04 | 7.97E-04 |
| 896 | 490186.72 | 3860885.12 | 9.22813 | 1.13E-03 | 9.62E-04 | 7.85E-04 |
| 897 | 490236.72 | 3860885.12 | 9.33331 | 1.15E-03 | 9.73E-04 | 7.94E-04 |
| 898 | 490286.72 | 3860885.12 | 9.55398 | 1.17E-03 | 9.96E-04 | 8.13E-04 |
| 899 | 490336.72 | 3860885.12 | 9.27932 | 1.14E-03 | 9.67E-04 | 7.90E-04 |
| 900 | 490386.72 | 3860885.12 | 9.4059 | 1.15E-03 | 9.80E-04 | 8.00E-04 |
| 901 | 490436.72 | 3860885.12 | 9.23115 | 1.13E-03 | 9.62E-04 | 7.86E-04 |
| 902 | 490486.72 | 3860885.12 | 8.63995 | 1.06E-03 | 9.00E-04 | 7.35E-04 |
| 903 | 490536.72 | 3860885.12 | 8.50231 | 1.04E-03 | 8.86E-04 | 7.24E-04 |
| 904 | 490586.72 | 3860885.12 | 8.39869 | 1.03E-03 | 8.75E-04 | 7.15E-04 |
| 905 | 490636.72 | 3860885.12 | 8.33236 | 1.02E-03 | 8.68E-04 | 7.09E-04 |
| 906 | 490686.72 | 3860885.12 | 8.34575 | 1.02E-03 | 8.70E-04 | 7.10E-04 |
| 907 | 490736.72 | 3860885.12 | 7.99799 | 9.82E-04 | 8.33E-04 | 6.81E-04 |
| 908 | 490086.72 | 3860935.12 | 8.91243 | 1.09E-03 | 9.29E-04 | 7.59E-04 |
| 909 | 490136.72 | 3860935.12 | 9.22511 | 1.13E-03 | 9.61E-04 | 7.85E-04 |
| 910 | 490186.72 | 3860935.12 | 9.06808 | 1.11E-03 | 9.45E-04 | 7.72E-04 |
| 911 | 490236.72 | 3860935.12 | 8.83525 | 1.08E-03 | 9.21E-04 | 7.52E-04 |
| 912 | 490286.72 | 3860935.12 | 9.23294 | 1.13E-03 | 9.62E-04 | 7.86E-04 |
| 913 | 490336.72 | 3860935.12 | 9.3402 | 1.15E-03 | 9.73E-04 | 7.95E-04 |
| 914 | 490386.72 | 3860935.12 | 9.00358 | 1.11E-03 | 9.38E-04 | 7.66E-04 |
| 915 | 490436.72 | 3860935.12 | 9.00322 | 1.11E-03 | 9.38E-04 | 7.66E-04 |
| 916 | 490486.72 | 3860935.12 | 8.83677 | 1.08E-03 | 9.21E-04 | 7.52E-04 |
| 917 | 490536.72 | 3860935.12 | 8.46639 | 1.04E-03 | 8.82E-04 | 7.21E-04 |
| 918 | 490586.72 | 3860935.12 | 8.1375 | 9.99E-04 | 8.48E-04 | 6.93E-04 |
| 919 | 490636.72 | 3860935.12 | 8.2447 | 1.01E-03 | 8.59E-04 | 7.02E-04 |
| 920 | 490686.72 | 3860935.12 | 8.03227 | 9.86E-04 | 8.37E-04 | 6.84E-04 |
| 921 | 490736.72 | 3860935.12 | 8.08492 | 9.92E-04 | 8.42E-04 | 6.88E-04 |
| 922 | 490786.72 | 3860935.12 | 7.72503 | 9.48E-04 | 8.05E-04 | 6.57E-04 |
| 923 | 490836.72 | 3860935.12 | 7.8852 | 9.68E-04 | 8.22E-04 | 6.71E-04 |
| 924 | 490086.72 | 3860985.12 | 8.43733 | 1.04E-03 | 8.79E-04 | 7.18E-04 |
| 925 | 490136.72 | 3860985.12 | 8.86448 | 1.09E-03 | 9.24E-04 | 7.54E-04 |
| 926 | 490186.72 | 3860985.12 | 8.80382 | 1.08E-03 | 9.17E-04 | 7.49E-04 |
| 927 | 490236.72 | 3860985.12 | 8.72791 | 1.07E-03 | 9.09E-04 | 7.43E-04 |
| 928 | 490286.72 | 3860985.12 | 8.60716 | 1.06E-03 | 8.97E-04 | 7.33E-04 |
| 929 | 490336.72 | 3860985.12 | 8.95387 | 1.10E-03 | 9.33E-04 | 7.62E-04 |
| 930 | 490386.72 | 3860985.12 | 8.97484 | 1.10E-03 | 9.35E-04 | 7.64E-04 |
| 931 | 490436.72 | 3860985.12 | 8.86313 | 1.09E-03 | 9.24E-04 | 7.54E-04 |
| 932 | 490486.72 | 3860985.12 | 8.72483 | 1.07E-03 | 9.09E-04 | 7.43E-04 |
| 933 | 490536.72 | 3860985.12 | 8.33395 | 1.02E-03 | 8.68E-04 | 7.09E-04 |
| 934 | 490586.72 | 3860985.12 | 8.24917 | 1.01E-03 | 8.60E-04 | 7.02E-04 |

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| 935 | 490636.72 | 3860985.12 | 7.8753 | 9.67E-04 | 8.21E-04 | 6.70E-04 |
| 936 | 490686.72 | 3860985.12 | 7.95504 | 9.76E-04 | 8.29E-04 | 6.77E-04 |
| 937 | 490736.72 | 3860985.12 | 7.79967 | 9.57E-04 | 8.13E-04 | 6.64E-04 |
| 938 | 490786.72 | 3860985.12 | 7.74509 | 9.51E-04 | 8.07E-04 | 6.59E-04 |
| 939 | 490836.72 | 3860985.12 | 7.536 | 9.25E-04 | 7.85E-04 | 6.41E-04 |
| 940 | 490086.72 | 3861035.12 | 8.34096 | 1.02E-03 | 8.69E-04 | 7.10E-04 |
| 941 | 490136.72 | 3861035.12 | 8.34323 | 1.02E-03 | 8.69E-04 | 7.10E-04 |
| 942 | 490186.72 | 3861035.12 | 8.76075 | 1.08E-03 | 9.13E-04 | 7.46E-04 |
| 943 | 490236.72 | 3861035.12 | 8.55288 | 1.05E-03 | 8.91E-04 | 7.28E-04 |
| 944 | 490286.72 | 3861035.12 | 8.35069 | 1.02E-03 | 8.70E-04 | 7.11E-04 |
| 945 | 490336.72 | 3861035.12 | 8.56268 | 1.05E-03 | 8.92E-04 | 7.29E-04 |
| 946 | 490386.72 | 3861035.12 | 8.71719 | 1.07E-03 | 9.08E-04 | 7.42E-04 |
| 947 | 490436.72 | 3861035.12 | 8.5208 | 1.05E-03 | 8.88E-04 | 7.25E-04 |
| 948 | 490486.72 | 3861035.12 | 8.60008 | 1.06E-03 | 8.96E-04 | 7.32E-04 |
| 949 | 490536.72 | 3861035.12 | 8.41997 | 1.03E-03 | 8.77E-04 | 7.17E-04 |
| 950 | 490586.72 | 3861035.12 | 7.96035 | 9.77E-04 | 8.29E-04 | 6.77E-04 |
| 951 | 490636.72 | 3861035.12 | 7.90884 | 9.71E-04 | 8.24E-04 | 6.73E-04 |
| 952 | 490686.72 | 3861035.12 | 7.56027 | 9.28E-04 | 7.88E-04 | 6.43E-04 |
| 953 | 490736.72 | 3861035.12 | 7.65492 | 9.40E-04 | 7.98E-04 | 6.51E-04 |
| 954 | 490786.72 | 3861035.12 | 7.63666 | 9.37E-04 | 7.96E-04 | 6.50E-04 |
| 955 | 490836.72 | 3861035.12 | 7.43392 | 9.12E-04 | 7.75E-04 | 6.33E-04 |
| 956 | 490086.72 | 3861085.12 | 8.21523 | 1.01E-03 | 8.56E-04 | 6.99E-04 |
| 957 | 490136.72 | 3861085.12 | 7.89593 | 9.69E-04 | 8.23E-04 | 6.72E-04 |
| 958 | 490186.72 | 3861085.12 | 8.3393 | 1.02E-03 | 8.69E-04 | 7.10E-04 |
| 959 | 490236.72 | 3861085.12 | 8.33088 | 1.02E-03 | 8.68E-04 | 7.09E-04 |
| 960 | 490286.72 | 3861085.12 | 8.29301 | 1.02E-03 | 8.64E-04 | 7.06E-04 |
| 961 | 490336.72 | 3861085.12 | 8.12325 | 9.97E-04 | 8.46E-04 | 6.91E-04 |
| 962 | 490386.72 | 3861085.12 | 8.46592 | 1.04E-03 | 8.82E-04 | 7.21E-04 |
| 963 | 490436.72 | 3861085.12 | 8.56095 | 1.05E-03 | 8.92E-04 | 7.29E-04 |
| 964 | 490486.72 | 3861085.12 | 8.23033 | 1.01E-03 | 8.58E-04 | 7.00E-04 |
| 965 | 490536.72 | 3861085.12 | 8.27859 | 1.02E-03 | 8.63E-04 | 7.05E-04 |
| 966 | 490586.72 | 3861085.12 | 8.09548 | 9.94E-04 | 8.44E-04 | 6.89E-04 |
| 967 | 490636.72 | 3861085.12 | 7.70705 | 9.46E-04 | 8.03E-04 | 6.56E-04 |
| 968 | 490686.72 | 3861085.12 | 7.52288 | 9.23E-04 | 7.84E-04 | 6.40E-04 |
| 969 | 490736.72 | 3861085.12 | 7.34174 | 9.01E-04 | 7.65E-04 | 6.25E-04 |
| 970 | 490786.72 | 3861085.12 | 7.38407 | 9.06E-04 | 7.69E-04 | 6.28E-04 |
| 971 | 490836.72 | 3861085.12 | 7.4107 | 9.10E-04 | 7.72E-04 | 6.31E-04 |
| 972 | 490086.72 | 3861135.12 | 7.96839 | 9.78E-04 | 8.30E-04 | 6.78E-04 |
| 973 | 490136.72 | 3861135.12 | 7.86876 | 9.66E-04 | 8.20E-04 | 6.70E-04 |
| 974 | 490186.72 | 3861135.12 | 7.84434 | 9.63E-04 | 8.17E-04 | 6.68E-04 |
| 975 | 490236.72 | 3861135.12 | 8.29357 | 1.02E-03 | 8.64E-04 | 7.06E-04 |
| 976 | 490286.72 | 3861135.12 | 8.08171 | 9.92E-04 | 8.42E-04 | 6.88E-04 |
| 977 | 490336.72 | 3861135.12 | 7.98175 | 9.80E-04 | 8.32E-04 | 6.79E-04 |
| 978 | 490386.72 | 3861135.12 | 7.98728 | 9.80E-04 | 8.32E-04 | 6.80E-04 |
| 979 | 490436.72 | 3861135.12 | 8.15819 | 1.00E-03 | 8.50E-04 | 6.94E-04 |
| 980 | 490486.72 | 3861135.12 | 8.24545 | 1.01E-03 | 8.59E-04 | 7.02E-04 |
| 981 | 490536.72 | 3861135.12 | 8.13331 | 9.98E-04 | 8.48E-04 | 6.92E-04 |
| 982 | 490586.72 | 3861135.12 | 8.01461 | 9.84E-04 | 8.35E-04 | 6.82E-04 |
| 983 | 490636.72 | 3861135.12 | 7.65653 | 9.40E-04 | 7.98E-04 | 6.52E-04 |
| 984 | 490686.72 | 3861135.12 | 7.58638 | 9.31E-04 | 7.91E-04 | 6.46E-04 |
| 985 | 490736.72 | 3861135.12 | 7.27329 | 8.93E-04 | 7.58E-04 | 6.19E-04 |
| 986 | 490786.72 | 3861135.12 | 7.27335 | 8.93E-04 | 7.58E-04 | 6.19E-04 |
| 987 | 490836.72 | 3861135.12 | 7.15671 | 8.78E-04 | 7.46E-04 | 6.09E-04 |
| 988 | 490086.72 | 3861185.12 | 7.60691 | 9.34E-04 | 7.93E-04 | 6.47E-04 |
| 989 | 490136.72 | 3861185.12 | 7.70929 | 9.46E-04 | 8.03E-04 | 6.56E-04 |
| 990 | 490186.72 | 3861185.12 | 7.38337 | 9.06E-04 | 7.69E-04 | 6.28E-04 |
| 991 | 490236.72 | 3861185.12 | 7.84857 | 9.63E-04 | 8.18E-04 | 6.68E-04 |
| 992 | 490286.72 | 3861185.12 | 7.93714 | 9.74E-04 | 8.27E-04 | 6.75E-04 |
| 993 | 490336.72 | 3861185.12 | 7.84102 | 9.62E-04 | 8.17E-04 | 6.67E-04 |
| 994 | 490386.72 | 3861185.12 | 7.73791 | 9.50E-04 | 8.06E-04 | 6.59E-04 |
| 995 | 490436.72 | 3861185.12 | 7.94292 | 9.75E-04 | 8.28E-04 | 6.76E-04 |
| 996 | 490486.72 | 3861185.12 | 7.98222 | 9.80E-04 | 8.32E-04 | 6.79E-04 |
| 997 | 490536.72 | 3861185.12 | 7.85525 | 9.64E-04 | 8.19E-04 | 6.69E-04 |
| 998 | 490586.72 | 3861185.12 | 7.89873 | 9.69E-04 | 8.23E-04 | 6.72E-04 |
| 999 | 490636.72 | 3861185.12 | 7.74775 | 9.51E-04 | 8.07E-04 | 6.59E-04 |
| 1000 | 490686.72 | 3861185.12 | 7.33138 | 9.00E-04 | 7.64E-04 | 6.24E-04 |
| 1001 | 490736.72 | 3861185.12 | 7.3708 | 9.05E-04 | 7.68E-04 | 6.27E-04 |

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| 1002 | 490786.72 | 3861185.12 | 7.0383 | 8.64E-04 | 7.33E-04 | 5.99E-04 |
| 1003 | 490836.72 | 3861185.12 | 7.12722 | 8.75E-04 | 7.43E-04 | 6.07E-04 |
| 1004 | 490086.72 | 3861235.12 | 7.48634 | 9.19E-04 | 7.80E-04 | 6.37E-04 |
| 1005 | 490136.72 | 3861235.12 | 7.52024 | 9.23E-04 | 7.84E-04 | 6.40E-04 |
| 1006 | 490186.72 | 3861235.12 | 7.39321 | 9.07E-04 | 7.70E-04 | 6.29E-04 |
| 1007 | 490236.72 | 3861235.12 | 7.30567 | 8.97E-04 | 7.61E-04 | 6.22E-04 |
| 1008 | 490386.72 | 3861235.12 | 7.57433 | 9.30E-04 | 7.89E-04 | 6.45E-04 |
| 1009 | 490436.72 | 3861235.12 | 7.48006 | 9.18E-04 | 7.79E-04 | 6.37E-04 |
| 1010 | 490486.72 | 3861235.12 | 7.73983 | 9.50E-04 | 8.07E-04 | 6.59E-04 |
| 1011 | 490536.72 | 3861235.12 | 7.86381 | 9.65E-04 | 8.19E-04 | 6.69E-04 |
| 1012 | 490586.72 | 3861235.12 | 7.62897 | 9.36E-04 | 7.95E-04 | 6.49E-04 |
| 1013 | 490636.72 | 3861235.12 | 7.58927 | 9.32E-04 | 7.91E-04 | 6.46E-04 |
| 1014 | 490686.72 | 3861235.12 | 7.39991 | 9.08E-04 | 7.71E-04 | 6.30E-04 |
| 1015 | 490736.72 | 3861235.12 | 7.16816 | 8.80E-04 | 7.47E-04 | 6.10E-04 |
| 1016 | 490786.72 | 3861235.12 | 7.11034 | 8.73E-04 | 7.41E-04 | 6.05E-04 |
| 1017 | 490836.72 | 3861235.12 | 6.81339 | 8.36E-04 | 7.10E-04 | 5.80E-04 |
| 1018 | 490086.72 | 3861285.12 | 7.41037 | 9.10E-04 | 7.72E-04 | 6.31E-04 |
| 1019 | 490136.72 | 3861285.12 | 7.20685 | 8.85E-04 | 7.51E-04 | 6.13E-04 |
| 1020 | 490186.72 | 3861285.12 | 7.27363 | 8.93E-04 | 7.58E-04 | 6.19E-04 |
| 1021 | 490236.72 | 3861285.12 | 6.96379 | 8.55E-04 | 7.26E-04 | 5.93E-04 |
| 1022 | 490386.72 | 3861285.12 | 7.40153 | 9.08E-04 | 7.71E-04 | 6.30E-04 |
| 1023 | 490436.72 | 3861285.12 | 7.31695 | 8.98E-04 | 7.62E-04 | 6.23E-04 |
| 1024 | 490486.72 | 3861285.12 | 7.36288 | 9.04E-04 | 7.67E-04 | 6.27E-04 |
| 1025 | 490536.72 | 3861285.12 | 7.45258 | 9.15E-04 | 7.77E-04 | 6.34E-04 |
| 1026 | 490586.72 | 3861285.12 | 7.5763 | 9.30E-04 | 7.89E-04 | 6.45E-04 |
| 1027 | 490636.72 | 3861285.12 | 7.46042 | 9.16E-04 | 7.77E-04 | 6.35E-04 |
| 1028 | 490686.72 | 3861285.12 | 7.36529 | 9.04E-04 | 7.67E-04 | 6.27E-04 |
| 1029 | 490736.72 | 3861285.12 | 7.11486 | 8.73E-04 | 7.41E-04 | 6.06E-04 |
| 1030 | 490786.72 | 3861285.12 | 6.93067 | 8.51E-04 | 7.22E-04 | 5.90E-04 |
| 1031 | 490836.72 | 3861285.12 | 6.82174 | 8.37E-04 | 7.11E-04 | 5.81E-04 |
| 1032 | 490061.24 | 3859716.13 | 17.51369 | 2.15E-03 | 1.82E-03 | 1.49E-03 |
| 1033 | 490111.24 | 3859716.13 | 16.95119 | 2.08E-03 | 1.77E-03 | 1.44E-03 |
| 1034 | 490161.24 | 3859716.13 | 16.13454 | 1.98E-03 | 1.68E-03 | 1.37E-03 |
| 1035 | 490211.24 | 3859716.13 | 14.9411 | 1.83E-03 | 1.56E-03 | 1.27E-03 |
| 1036 | 490061.24 | 3859766.13 | 17.51633 | 2.15E-03 | 1.83E-03 | 1.49E-03 |
| 1037 | 490111.24 | 3859766.13 | 16.68274 | 2.05E-03 | 1.74E-03 | 1.42E-03 |
| 1038 | 490161.24 | 3859766.13 | 16.21451 | 1.99E-03 | 1.69E-03 | 1.38E-03 |
| 1039 | 490211.24 | 3859766.13 | 15.49915 | 1.90E-03 | 1.62E-03 | 1.32E-03 |
| 1040 | 490061.24 | 3859816.13 | 16.35004 | 2.01E-03 | 1.70E-03 | 1.39E-03 |
| 1041 | 490111.24 | 3859816.13 | 16.61166 | 2.04E-03 | 1.73E-03 | 1.41E-03 |
| 1042 | 490161.24 | 3859816.13 | 15.89115 | 1.95E-03 | 1.66E-03 | 1.35E-03 |
| 1043 | 490211.24 | 3859816.13 | 15.55064 | 1.91E-03 | 1.62E-03 | 1.32E-03 |
| 1044 | 490061.24 | 3859866.13 | 15.91429 | 1.95E-03 | 1.66E-03 | 1.35E-03 |
| 1045 | 490111.24 | 3859866.13 | 15.54901 | 1.91E-03 | 1.62E-03 | 1.32E-03 |
| 1046 | 490161.24 | 3859866.13 | 15.82873 | 1.94E-03 | 1.65E-03 | 1.35E-03 |
| 1047 | 490211.24 | 3859866.13 | 15.17334 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 1048 | 490061.24 | 3859916.13 | 15.81563 | 1.94E-03 | 1.65E-03 | 1.35E-03 |
| 1049 | 490111.24 | 3859916.13 | 15.1299 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 1050 | 490161.24 | 3859916.13 | 14.85985 | 1.82E-03 | 1.55E-03 | 1.26E-03 |
| 1051 | 490211.24 | 3859916.13 | 15.09738 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 1052 | 490229.25 | 3859815.26 | 15.17997 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 1053 | 490279.25 | 3859815.26 | 14.55472 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 1054 | 490329.25 | 3859815.26 | 13.45347 | 1.65E-03 | 1.40E-03 | 1.14E-03 |
| 1055 | 490379.25 | 3859815.26 | 13.16303 | 1.62E-03 | 1.37E-03 | 1.12E-03 |
| 1056 | 490429.25 | 3859815.26 | 12.69142 | 1.56E-03 | 1.32E-03 | 1.08E-03 |
| 1057 | 490229.25 | 3859865.26 | 15.04925 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 1058 | 490279.25 | 3859865.26 | 14.5277 | 1.78E-03 | 1.51E-03 | 1.24E-03 |
| 1059 | 490329.25 | 3859865.26 | 14.03858 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 1060 | 490379.25 | 3859865.26 | 13.05494 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 1061 | 490429.25 | 3859865.26 | 12.58982 | 1.55E-03 | 1.31E-03 | 1.07E-03 |
| 1062 | 490229.25 | 3859915.26 | 14.85387 | 1.82E-03 | 1.55E-03 | 1.26E-03 |
| 1063 | 490279.25 | 3859915.26 | 14.39505 | 1.77E-03 | 1.50E-03 | 1.23E-03 |
| 1064 | 490329.25 | 3859915.26 | 13.93387 | 1.71E-03 | 1.45E-03 | 1.19E-03 |
| 1065 | 490379.25 | 3859915.26 | 13.56617 | 1.67E-03 | 1.41E-03 | 1.15E-03 |
| 1066 | 490429.25 | 3859915.26 | 12.70361 | 1.56E-03 | 1.32E-03 | 1.08E-03 |
| 1067 | 490451.43 | 3859872.59 | 12.63783 | 1.55E-03 | 1.32E-03 | 1.08E-03 |
| 1068 | 490501.43 | 3859872.59 | 12.09145 | 1.48E-03 | 1.26E-03 | 1.03E-03 |

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| 1069 | 490551.43 | 3859872.59 | 12.14548 | 1.49E-03 | 1.27E-03 | 1.03E-03 |
| 1070 | 490601.43 | 3859872.59 | 12.08183 | 1.48E-03 | 1.26E-03 | 1.03E-03 |
| 1071 | 490451.43 | 3859922.59 | 12.28836 | 1.51E-03 | 1.28E-03 | 1.05E-03 |
| 1072 | 490501.43 | 3859922.59 | 12.06258 | 1.48E-03 | 1.26E-03 | 1.03E-03 |
| 1073 | 490551.43 | 3859922.59 | 11.69831 | 1.44E-03 | 1.22E-03 | 9.96E-04 |
| 1074 | 490601.43 | 3859922.59 | 11.68055 | 1.43E-03 | 1.22E-03 | 9.94E-04 |
| 1075 | 482129.67 | 3852241.07 | 1.8121 | 2.22E-04 | 1.89E-04 | 1.54E-04 |
| 1076 | 482029.67 | 3852291.07 | 1.71734 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 1077 | 482079.67 | 3852291.07 | 1.73817 | 2.13E-04 | 1.81E-04 | 1.48E-04 |
| 1078 | 482129.67 | 3852291.07 | 1.83262 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 1079 | 482179.67 | 3852291.07 | 1.83294 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 1080 | 482229.67 | 3852291.07 | 1.83421 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 1081 | 482029.67 | 3852341.07 | 1.64675 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 1082 | 482079.67 | 3852341.07 | 1.73004 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 1083 | 482129.67 | 3852341.07 | 1.74818 | 2.15E-04 | 1.82E-04 | 1.49E-04 |
| 1084 | 482179.67 | 3852341.07 | 1.84804 | 2.27E-04 | 1.93E-04 | 1.57E-04 |
| 1085 | 482259.06 | 3852400.14 | 1.8652 | 2.29E-04 | 1.94E-04 | 1.59E-04 |
| 1086 | 482309.06 | 3852400.14 | 1.84202 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 1087 | 482209.06 | 3852450.14 | 1.7553 | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 1088 | 482259.06 | 3852450.14 | 1.80207 | 2.21E-04 | 1.88E-04 | 1.53E-04 |
| 1089 | 482309.06 | 3852450.14 | 1.89624 | 2.33E-04 | 1.98E-04 | 1.61E-04 |
| 1090 | 482209.06 | 3852500.14 | 1.7194 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 1091 | 482259.06 | 3852500.14 | 1.77941 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1092 | 482309.06 | 3852500.14 | 1.81322 | 2.23E-04 | 1.89E-04 | 1.54E-04 |
| 1093 | 482283.91 | 3852513.62 | 1.77243 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1094 | 482333.91 | 3852513.62 | 1.8449 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 1095 | 482283.91 | 3852563.62 | 1.76581 | 2.17E-04 | 1.84E-04 | 1.50E-04 |
| 1096 | 482333.91 | 3852563.62 | 1.79326 | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 1097 | 482383.91 | 3852563.62 | 1.86352 | 2.29E-04 | 1.94E-04 | 1.59E-04 |
| 1098 | 482283.91 | 3852613.62 | 1.67798 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 1099 | 482333.91 | 3852613.62 | 1.77796 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1100 | 482383.91 | 3852613.62 | 1.81332 | 2.23E-04 | 1.89E-04 | 1.54E-04 |
| 1101 | 482602.38 | 3852600.87 | 2.11841 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 1102 | 482652.38 | 3852600.87 | 2.2444 | 2.75E-04 | 2.34E-04 | 1.91E-04 |
| 1103 | 482702.38 | 3852600.87 | 2.21892 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 1104 | 482552.38 | 3852650.87 | 1.96602 | 2.41E-04 | 2.05E-04 | 1.67E-04 |
| 1105 | 482602.38 | 3852650.87 | 1.97073 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 1106 | 482652.38 | 3852650.87 | 2.14209 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 1107 | 482702.38 | 3852650.87 | 2.24979 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 1108 | 482552.38 | 3852700.87 | 1.96875 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 1109 | 482602.38 | 3852700.87 | 1.98121 | 2.43E-04 | 2.06E-04 | 1.69E-04 |
| 1110 | 482652.38 | 3852700.87 | 1.98007 | 2.43E-04 | 2.06E-04 | 1.69E-04 |
| 1111 | 482702.38 | 3852700.87 | 2.1608 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 1112 | 482452.38 | 3852750.87 | 1.74586 | 2.14E-04 | 1.82E-04 | 1.49E-04 |
| 1113 | 482521.29 | 3852749.74 | 1.87427 | 2.30E-04 | 1.95E-04 | 1.60E-04 |
| 1114 | 482571.29 | 3852749.74 | 1.92419 | 2.36E-04 | 2.01E-04 | 1.64E-04 |
| 1115 | 482521.29 | 3852799.74 | 1.81149 | 2.22E-04 | 1.89E-04 | 1.54E-04 |
| 1116 | 482571.29 | 3852799.74 | 1.89498 | 2.33E-04 | 1.97E-04 | 1.61E-04 |
| 1117 | 482621.29 | 3852799.74 | 1.94275 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 1118 | 482571.29 | 3852849.74 | 1.81663 | 2.23E-04 | 1.89E-04 | 1.55E-04 |
| 1119 | 482621.29 | 3852849.74 | 1.91871 | 2.36E-04 | 2.00E-04 | 1.63E-04 |
| 1120 | 482577.42 | 3852901.55 | 1.76016 | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 1121 | 482627.42 | 3852901.55 | 1.82229 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 1122 | 482629.96 | 3852955.85 | 1.77459 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1123 | 482679.96 | 3852955.85 | 1.81803 | 2.23E-04 | 1.89E-04 | 1.55E-04 |
| 1124 | 482781.63 | 3853034.48 | 1.90112 | 2.33E-04 | 1.98E-04 | 1.62E-04 |
| 1125 | 482831.63 | 3853034.48 | 2.0038 | 2.46E-04 | 2.09E-04 | 1.71E-04 |
| 1126 | 482881.63 | 3853034.48 | 2.07811 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 1127 | 482781.63 | 3853084.48 | 1.82249 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 1128 | 482831.63 | 3853084.48 | 1.90578 | 2.34E-04 | 1.99E-04 | 1.62E-04 |
| 1129 | 482881.63 | 3853084.48 | 2.03389 | 2.50E-04 | 2.12E-04 | 1.73E-04 |
| 1130 | 482781.63 | 3853134.48 | 1.80907 | 2.22E-04 | 1.89E-04 | 1.54E-04 |
| 1131 | 482831.63 | 3853134.48 | 1.8388 | 2.26E-04 | 1.92E-04 | 1.56E-04 |
| 1132 | 482881.63 | 3853134.48 | 1.91297 | 2.35E-04 | 1.99E-04 | 1.63E-04 |
| 1133 | 482831.63 | 3853184.48 | 1.82146 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 1134 | 482881.63 | 3853184.48 | 1.8526 | 2.27E-04 | 1.93E-04 | 1.58E-04 |
| 1135 | 484154.84 | 3854250.98 | 2.31084 | 2.84E-04 | 2.41E-04 | 1.97E-04 |

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| 1136 | 484204.84 | 3854250.98 | 2.51451 | 3.09E-04 | 2.62E-04 | 2.14E-04 |
| 1137 | 484154.84 | 3854300.98 | 2.18751 | 2.68E-04 | 2.28E-04 | 1.86E-04 |
| 1138 | 484204.84 | 3854300.98 | 2.2925 | 2.81E-04 | 2.39E-04 | 1.95E-04 |
| 1139 | 484074.19 | 3854519.8 | 2.06003 | 2.53E-04 | 2.15E-04 | 1.75E-04 |
| 1140 | 484124.19 | 3854519.8 | 2.04508 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 1141 | 484074.19 | 3854569.8 | 2.05157 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 1142 | 484124.19 | 3854569.8 | 2.01679 | 2.48E-04 | 2.10E-04 | 1.72E-04 |
| 1143 | 485205.11 | 3855188.89 | 3.57639 | 4.39E-04 | 3.73E-04 | 3.04E-04 |
| 1144 | 485255.11 | 3855188.89 | 3.54064 | 4.35E-04 | 3.69E-04 | 3.01E-04 |
| 1145 | 485205.11 | 3855238.89 | 3.20197 | 3.93E-04 | 3.34E-04 | 2.73E-04 |
| 1146 | 485255.11 | 3855238.89 | 3.56084 | 4.37E-04 | 3.71E-04 | 3.03E-04 |
| 1147 | 485205.11 | 3855288.89 | 3.20778 | 3.94E-04 | 3.34E-04 | 2.73E-04 |
| 1148 | 485255.11 | 3855288.89 | 3.41094 | 4.19E-04 | 3.55E-04 | 2.90E-04 |
| 1149 | 485255.11 | 3855338.89 | 3.31037 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 1150 | 485305.11 | 3855338.89 | 3.53351 | 4.34E-04 | 3.68E-04 | 3.01E-04 |
| 1151 | 485852.5 | 3855635.28 | 4.92399 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 1152 | 485902.5 | 3855635.28 | 4.32691 | 5.31E-04 | 4.51E-04 | 3.68E-04 |
| 1153 | 485852.5 | 3855685.28 | 4.91772 | 6.04E-04 | 5.12E-04 | 4.19E-04 |
| 1154 | 485902.5 | 3855685.28 | 4.97925 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 1155 | 485852.5 | 3855735.28 | 4.86599 | 5.97E-04 | 5.07E-04 | 4.14E-04 |
| 1156 | 485902.5 | 3855735.28 | 5.01123 | 6.15E-04 | 5.22E-04 | 4.26E-04 |
| 1157 | 485852.5 | 3855785.28 | 4.97439 | 6.11E-04 | 5.18E-04 | 4.23E-04 |
| 1158 | 485902.5 | 3855785.28 | 4.92237 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 1159 | 486809.46 | 3856465.28 | 6.87643 | 8.44E-04 | 7.17E-04 | 5.85E-04 |
| 1160 | 486859.46 | 3856465.28 | 6.40634 | 7.86E-04 | 6.68E-04 | 5.45E-04 |
| 1161 | 486909.46 | 3856465.28 | 6.4018 | 7.86E-04 | 6.67E-04 | 5.45E-04 |
| 1162 | 486809.46 | 3856515.28 | 7.00913 | 8.60E-04 | 7.30E-04 | 5.97E-04 |
| 1163 | 486859.46 | 3856515.28 | 7.26435 | 8.92E-04 | 7.57E-04 | 6.18E-04 |
| 1164 | 486909.46 | 3856515.28 | 6.84685 | 8.40E-04 | 7.13E-04 | 5.83E-04 |
| 1165 | 486980.94 | 3856357.95 | 5.1802 | 6.36E-04 | 5.40E-04 | 4.41E-04 |
| 1166 | 487030.94 | 3856357.95 | 5.17127 | 6.35E-04 | 5.39E-04 | 4.40E-04 |
| 1167 | 486980.94 | 3856407.95 | 5.3228 | 6.53E-04 | 5.55E-04 | 4.53E-04 |
| 1168 | 487030.94 | 3856407.95 | 5.31371 | 6.52E-04 | 5.54E-04 | 4.52E-04 |
| 1169 | 487447.18 | 3856437.45 | 5.59206 | 6.86E-04 | 5.83E-04 | 4.76E-04 |
| 1170 | 487497.18 | 3856437.45 | 5.25659 | 6.45E-04 | 5.48E-04 | 4.47E-04 |
| 1171 | 487547.18 | 3856437.45 | 5.29851 | 6.50E-04 | 5.52E-04 | 4.51E-04 |
| 1172 | 487447.18 | 3856487.45 | 5.7154 | 7.02E-04 | 5.96E-04 | 4.86E-04 |
| 1173 | 487497.18 | 3856487.45 | 5.75061 | 7.06E-04 | 5.99E-04 | 4.89E-04 |
| 1174 | 487547.18 | 3856487.45 | 5.47621 | 6.72E-04 | 5.71E-04 | 4.66E-04 |
| 1175 | 487447.18 | 3856537.45 | 5.90798 | 7.25E-04 | 6.16E-04 | 5.03E-04 |
| 1176 | 487497.18 | 3856537.45 | 6.08034 | 7.46E-04 | 6.34E-04 | 5.17E-04 |
| 1177 | 487547.18 | 3856537.45 | 5.92889 | 7.28E-04 | 6.18E-04 | 5.05E-04 |
| 1178 | 489285.89 | 3858826.54 | 62.89164 | 7.72E-03 | 6.55E-03 | 5.35E-03 |
| 1179 | 489335.89 | 3858826.54 | 53.63743 | 6.58E-03 | 5.59E-03 | 4.56E-03 |
| 1180 | 489385.89 | 3858826.54 | 46.4563 | 5.70E-03 | 4.84E-03 | 3.95E-03 |
| 1181 | 489435.89 | 3858826.54 | 41.15614 | 5.05E-03 | 4.29E-03 | 3.50E-03 |
| 1182 | 489485.89 | 3858826.54 | 37.24054 | 4.57E-03 | 3.88E-03 | 3.17E-03 |
| 1183 | 489535.89 | 3858826.54 | 34.11115 | 4.19E-03 | 3.55E-03 | 2.90E-03 |
| 1184 | 489585.89 | 3858826.54 | 31.24328 | 3.83E-03 | 3.26E-03 | 2.66E-03 |
| 1185 | 489635.89 | 3858826.54 | 29.07671 | 3.57E-03 | 3.03E-03 | 2.47E-03 |
| 1186 | 489685.89 | 3858826.54 | 27.38122 | 3.36E-03 | 2.85E-03 | 2.33E-03 |
| 1187 | 489735.89 | 3858826.54 | 25.82178 | 3.17E-03 | 2.69E-03 | 2.20E-03 |
| 1188 | 489785.89 | 3858826.54 | 24.19713 | 2.97E-03 | 2.52E-03 | 2.06E-03 |
| 1189 | 489835.89 | 3858826.54 | 23.11288 | 2.84E-03 | 2.41E-03 | 1.97E-03 |
| 1190 | 489885.89 | 3858826.54 | 22.40192 | 2.75E-03 | 2.33E-03 | 1.91E-03 |
| 1191 | 489935.89 | 3858826.54 | 21.5597 | 2.65E-03 | 2.25E-03 | 1.83E-03 |
| 1192 | 489985.89 | 3858826.54 | 21.26489 | 2.61E-03 | 2.22E-03 | 1.81E-03 |
| 1193 | 490035.89 | 3858826.54 | 20.73239 | 2.54E-03 | 2.16E-03 | 1.76E-03 |
| 1194 | 489285.89 | 3858876.54 | 68.81762 | 8.45E-03 | 7.17E-03 | 5.86E-03 |
| 1195 | 489335.89 | 3858876.54 | 57.79742 | 7.09E-03 | 6.02E-03 | 4.92E-03 |
| 1196 | 489385.89 | 3858876.54 | 49.81785 | 6.11E-03 | 5.19E-03 | 4.24E-03 |
| 1197 | 489435.89 | 3858876.54 | 43.98635 | 5.40E-03 | 4.58E-03 | 3.74E-03 |
| 1198 | 489485.89 | 3858876.54 | 39.43304 | 4.84E-03 | 4.11E-03 | 3.36E-03 |
| 1199 | 489535.89 | 3858876.54 | 35.70143 | 4.38E-03 | 3.72E-03 | 3.04E-03 |
| 1200 | 489585.89 | 3858876.54 | 32.88718 | 4.04E-03 | 3.43E-03 | 2.80E-03 |
| 1201 | 489635.89 | 3858876.54 | 30.74109 | 3.77E-03 | 3.20E-03 | 2.62E-03 |
| 1202 | 489685.89 | 3858876.54 | 28.32833 | 3.48E-03 | 2.95E-03 | 2.41E-03 |

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| 1203 | 489735.89 | 3858876.54 | 26.42553 | 3.24E-03 | 2.75E-03 | 2.25E-03 |
| 1204 | 489785.89 | 3858876.54 | 25.09008 | 3.08E-03 | 2.61E-03 | 2.14E-03 |
| 1205 | 489835.89 | 3858876.54 | 23.90732 | 2.93E-03 | 2.49E-03 | 2.03E-03 |
| 1206 | 489885.89 | 3858876.54 | 22.56449 | 2.77E-03 | 2.35E-03 | 1.92E-03 |
| 1207 | 489935.89 | 3858876.54 | 21.53905 | 2.64E-03 | 2.24E-03 | 1.83E-03 |
| 1208 | 489985.89 | 3858876.54 | 21.27789 | 2.61E-03 | 2.22E-03 | 1.81E-03 |
| 1209 | 490035.89 | 3858876.54 | 20.77867 | 2.55E-03 | 2.17E-03 | 1.77E-03 |
| 1210 | 489285.89 | 3858926.54 | 77.00803 | 9.45E-03 | 8.02E-03 | 6.55E-03 |
| 1211 | 489335.89 | 3858926.54 | 63.65635 | 7.81E-03 | 6.63E-03 | 5.42E-03 |
| 1212 | 489385.89 | 3858926.54 | 54.12799 | 6.64E-03 | 5.64E-03 | 4.61E-03 |
| 1213 | 489435.89 | 3858926.54 | 47.29836 | 5.81E-03 | 4.93E-03 | 4.03E-03 |
| 1214 | 489485.89 | 3858926.54 | 42.18168 | 5.18E-03 | 4.40E-03 | 3.59E-03 |
| 1215 | 489535.89 | 3858926.54 | 38.03266 | 4.67E-03 | 3.96E-03 | 3.24E-03 |
| 1216 | 489585.89 | 3858926.54 | 34.76639 | 4.27E-03 | 3.62E-03 | 2.96E-03 |
| 1217 | 489635.89 | 3858926.54 | 31.90108 | 3.92E-03 | 3.32E-03 | 2.71E-03 |
| 1218 | 489685.89 | 3858926.54 | 29.70774 | 3.65E-03 | 3.10E-03 | 2.53E-03 |
| 1219 | 489735.89 | 3858926.54 | 27.96969 | 3.43E-03 | 2.91E-03 | 2.38E-03 |
| 1220 | 489785.89 | 3858926.54 | 26.04235 | 3.20E-03 | 2.71E-03 | 2.22E-03 |
| 1221 | 489835.89 | 3858926.54 | 24.43125 | 3.00E-03 | 2.55E-03 | 2.08E-03 |
| 1222 | 489885.89 | 3858926.54 | 23.09436 | 2.83E-03 | 2.41E-03 | 1.97E-03 |
| 1223 | 489935.89 | 3858926.54 | 22.09931 | 2.71E-03 | 2.30E-03 | 1.88E-03 |
| 1224 | 489985.89 | 3858926.54 | 21.49277 | 2.64E-03 | 2.24E-03 | 1.83E-03 |
| 1225 | 490035.89 | 3858926.54 | 20.91553 | 2.57E-03 | 2.18E-03 | 1.78E-03 |
| 1226 | 489335.89 | 3858976.54 | 61.26348 | 7.52E-03 | 6.38E-03 | 5.21E-03 |
| 1227 | 489385.89 | 3858976.54 | 56.23348 | 6.90E-03 | 5.86E-03 | 4.79E-03 |
| 1228 | 489435.89 | 3858976.54 | 50.07717 | 6.15E-03 | 5.22E-03 | 4.26E-03 |
| 1229 | 489485.89 | 3858976.54 | 44.58941 | 5.47E-03 | 4.65E-03 | 3.79E-03 |
| 1230 | 489535.89 | 3858976.54 | 40.12412 | 4.92E-03 | 4.18E-03 | 3.41E-03 |
| 1231 | 489585.89 | 3858976.54 | 36.63011 | 4.50E-03 | 3.82E-03 | 3.12E-03 |
| 1232 | 489635.89 | 3858976.54 | 33.80478 | 4.15E-03 | 3.52E-03 | 2.88E-03 |
| 1233 | 489685.89 | 3858976.54 | 31.1562 | 3.82E-03 | 3.25E-03 | 2.65E-03 |
| 1234 | 489735.89 | 3858976.54 | 28.85353 | 3.54E-03 | 3.01E-03 | 2.46E-03 |
| 1235 | 489785.89 | 3858976.54 | 27.03251 | 3.32E-03 | 2.82E-03 | 2.30E-03 |
| 1236 | 489835.89 | 3858976.54 | 25.64406 | 3.15E-03 | 2.67E-03 | 2.18E-03 |
| 1237 | 489885.89 | 3858976.54 | 24.06435 | 2.95E-03 | 2.51E-03 | 2.05E-03 |
| 1238 | 489935.89 | 3858976.54 | 22.75726 | 2.79E-03 | 2.37E-03 | 1.94E-03 |
| 1239 | 489985.89 | 3858976.54 | 21.75108 | 2.67E-03 | 2.27E-03 | 1.85E-03 |
| 1240 | 490035.89 | 3858976.54 | 21.37958 | 2.62E-03 | 2.23E-03 | 1.82E-03 |
| 1241 | 489385.89 | 3859026.54 | 49.69256 | 6.10E-03 | 5.18E-03 | 4.23E-03 |
| 1242 | 489435.89 | 3859026.54 | 46.84609 | 5.75E-03 | 4.88E-03 | 3.99E-03 |
| 1243 | 489485.89 | 3859026.54 | 44.30862 | 5.44E-03 | 4.62E-03 | 3.77E-03 |
| 1244 | 489535.89 | 3859026.54 | 41.52474 | 5.10E-03 | 4.33E-03 | 3.53E-03 |
| 1245 | 489585.89 | 3859026.54 | 38.12004 | 4.68E-03 | 3.97E-03 | 3.24E-03 |
| 1246 | 489635.89 | 3859026.54 | 35.09004 | 4.31E-03 | 3.66E-03 | 2.99E-03 |
| 1247 | 489685.89 | 3859026.54 | 32.56304 | 4.00E-03 | 3.39E-03 | 2.77E-03 |
| 1248 | 489735.89 | 3859026.54 | 30.18721 | 3.71E-03 | 3.15E-03 | 2.57E-03 |
| 1249 | 489785.89 | 3859026.54 | 28.09898 | 3.45E-03 | 2.93E-03 | 2.39E-03 |
| 1250 | 489835.89 | 3859026.54 | 26.50116 | 3.25E-03 | 2.76E-03 | 2.26E-03 |
| 1251 | 489885.89 | 3859026.54 | 24.81598 | 3.05E-03 | 2.59E-03 | 2.11E-03 |
| 1252 | 489935.89 | 3859026.54 | 23.47631 | 2.88E-03 | 2.45E-03 | 2.00E-03 |
| 1253 | 489985.89 | 3859026.54 | 22.40902 | 2.75E-03 | 2.34E-03 | 1.91E-03 |
| 1254 | 490035.89 | 3859026.54 | 21.77088 | 2.67E-03 | 2.27E-03 | 1.85E-03 |
| 1255 | 489485.89 | 3859076.54 | 39.85368 | 4.89E-03 | 4.15E-03 | 3.39E-03 |
| 1256 | 489535.89 | 3859076.54 | 38.20132 | 4.69E-03 | 3.98E-03 | 3.25E-03 |
| 1257 | 489585.89 | 3859076.54 | 36.70364 | 4.50E-03 | 3.82E-03 | 3.12E-03 |
| 1258 | 489635.89 | 3859076.54 | 35.20218 | 4.32E-03 | 3.67E-03 | 3.00E-03 |
| 1259 | 489685.89 | 3859076.54 | 33.49494 | 4.11E-03 | 3.49E-03 | 2.85E-03 |
| 1260 | 489735.89 | 3859076.54 | 31.28192 | 3.84E-03 | 3.26E-03 | 2.66E-03 |
| 1261 | 489785.89 | 3859076.54 | 29.32239 | 3.60E-03 | 3.06E-03 | 2.50E-03 |
| 1262 | 489835.89 | 3859076.54 | 27.49033 | 3.37E-03 | 2.86E-03 | 2.34E-03 |
| 1263 | 489885.89 | 3859076.54 | 25.45847 | 3.12E-03 | 2.65E-03 | 2.17E-03 |
| 1264 | 489935.89 | 3859076.54 | 24.19425 | 2.97E-03 | 2.52E-03 | 2.06E-03 |
| 1265 | 489985.89 | 3859076.54 | 22.94464 | 2.82E-03 | 2.39E-03 | 1.95E-03 |
| 1266 | 490035.89 | 3859076.54 | 22.34919 | 2.74E-03 | 2.33E-03 | 1.90E-03 |
| 1267 | 489585.89 | 3859126.54 | 34.02164 | 4.18E-03 | 3.55E-03 | 2.90E-03 |
| 1268 | 489635.89 | 3859126.54 | 32.74795 | 4.02E-03 | 3.41E-03 | 2.79E-03 |
| 1269 | 489685.89 | 3859126.54 | 31.64072 | 3.88E-03 | 3.30E-03 | 2.69E-03 |

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| 1270 | 489735.89 | 3859126.54 | 30.70864 | 3.77E-03 | 3.20E-03 | 2.61E-03 |
| 1271 | 489785.89 | 3859126.54 | 29.65921 | 3.64E-03 | 3.09E-03 | 2.52E-03 |
| 1272 | 489835.89 | 3859126.54 | 28.1122 | 3.45E-03 | 2.93E-03 | 2.39E-03 |
| 1273 | 489885.89 | 3859126.54 | 26.54093 | 3.26E-03 | 2.77E-03 | 2.26E-03 |
| 1274 | 489935.89 | 3859126.54 | 25.07912 | 3.08E-03 | 2.61E-03 | 2.13E-03 |
| 1275 | 489985.89 | 3859126.54 | 23.63259 | 2.90E-03 | 2.46E-03 | 2.01E-03 |
| 1276 | 490035.89 | 3859126.54 | 22.71319 | 2.79E-03 | 2.37E-03 | 1.93E-03 |
| 1277 | 489585.89 | 3859176.54 | 33.04657 | 4.06E-03 | 3.44E-03 | 2.81E-03 |
| 1278 | 489635.89 | 3859176.54 | 30.36773 | 3.73E-03 | 3.16E-03 | 2.58E-03 |
| 1279 | 489685.89 | 3859176.54 | 30.04451 | 3.69E-03 | 3.13E-03 | 2.56E-03 |
| 1280 | 489735.89 | 3859176.54 | 28.84675 | 3.54E-03 | 3.01E-03 | 2.46E-03 |
| 1281 | 489785.89 | 3859176.54 | 28.13047 | 3.45E-03 | 2.93E-03 | 2.39E-03 |
| 1282 | 489835.89 | 3859176.54 | 27.14912 | 3.33E-03 | 2.83E-03 | 2.31E-03 |
| 1283 | 489885.89 | 3859176.54 | 26.75301 | 3.28E-03 | 2.79E-03 | 2.28E-03 |
| 1284 | 489935.89 | 3859176.54 | 25.48315 | 3.13E-03 | 2.66E-03 | 2.17E-03 |
| 1285 | 489985.89 | 3859176.54 | 24.20695 | 2.97E-03 | 2.52E-03 | 2.06E-03 |
| 1286 | 490035.89 | 3859176.54 | 23.05804 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 1287 | 489685.89 | 3859226.54 | 28.68375 | 3.52E-03 | 2.99E-03 | 2.44E-03 |
| 1288 | 489735.89 | 3859226.54 | 26.86384 | 3.30E-03 | 2.80E-03 | 2.29E-03 |
| 1289 | 489785.89 | 3859226.54 | 26.77788 | 3.29E-03 | 2.79E-03 | 2.28E-03 |
| 1290 | 489835.89 | 3859226.54 | 25.77778 | 3.16E-03 | 2.69E-03 | 2.19E-03 |
| 1291 | 489885.89 | 3859226.54 | 25.36611 | 3.11E-03 | 2.64E-03 | 2.16E-03 |
| 1292 | 489935.89 | 3859226.54 | 24.4145 | 3.00E-03 | 2.54E-03 | 2.08E-03 |
| 1293 | 489985.89 | 3859226.54 | 24.34699 | 2.99E-03 | 2.54E-03 | 2.07E-03 |
| 1294 | 490035.89 | 3859226.54 | 23.31679 | 2.86E-03 | 2.43E-03 | 1.98E-03 |
| 1295 | 489735.89 | 3859276.54 | 27.34159 | 3.36E-03 | 2.85E-03 | 2.33E-03 |
| 1296 | 489785.89 | 3859276.54 | 25.33645 | 3.11E-03 | 2.64E-03 | 2.16E-03 |
| 1297 | 489835.89 | 3859276.54 | 24.00613 | 2.95E-03 | 2.50E-03 | 2.04E-03 |
| 1298 | 489885.89 | 3859276.54 | 24.20296 | 2.97E-03 | 2.52E-03 | 2.06E-03 |
| 1299 | 489935.89 | 3859276.54 | 23.28011 | 2.86E-03 | 2.43E-03 | 1.98E-03 |
| 1300 | 489985.89 | 3859276.54 | 23.0488 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 1301 | 490035.89 | 3859276.54 | 22.30754 | 2.74E-03 | 2.32E-03 | 1.90E-03 |
| 1302 | 490458.06 | 3859590.74 | 15.20079 | 1.87E-03 | 1.58E-03 | 1.29E-03 |
| 1303 | 490508.06 | 3859590.74 | 14.95139 | 1.84E-03 | 1.56E-03 | 1.27E-03 |
| 1304 | 490558.06 | 3859590.74 | 14.77926 | 1.81E-03 | 1.54E-03 | 1.26E-03 |
| 1305 | 490608.06 | 3859590.74 | 14.56983 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 1306 | 490658.06 | 3859590.74 | 14.77506 | 1.81E-03 | 1.54E-03 | 1.26E-03 |
| 1307 | 490708.06 | 3859590.74 | 15.52196 | 1.91E-03 | 1.62E-03 | 1.32E-03 |
| 1308 | 490758.06 | 3859590.74 | 15.41558 | 1.89E-03 | 1.61E-03 | 1.31E-03 |
| 1309 | 490808.06 | 3859590.74 | 15.04782 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 1310 | 490858.06 | 3859590.74 | 14.26003 | 1.75E-03 | 1.49E-03 | 1.21E-03 |
| 1311 | 490458.06 | 3859640.74 | 14.94711 | 1.83E-03 | 1.56E-03 | 1.27E-03 |
| 1312 | 490508.06 | 3859640.74 | 14.4295 | 1.77E-03 | 1.50E-03 | 1.23E-03 |
| 1313 | 490558.06 | 3859640.74 | 14.26265 | 1.75E-03 | 1.49E-03 | 1.21E-03 |
| 1314 | 490608.06 | 3859640.74 | 14.16024 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 1315 | 490658.06 | 3859640.74 | 13.99621 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 1316 | 490708.06 | 3859640.74 | 14.34546 | 1.76E-03 | 1.49E-03 | 1.22E-03 |
| 1317 | 490758.06 | 3859640.74 | 14.63317 | 1.80E-03 | 1.52E-03 | 1.25E-03 |
| 1318 | 490808.06 | 3859640.74 | 14.8411 | 1.82E-03 | 1.55E-03 | 1.26E-03 |
| 1319 | 490858.06 | 3859640.74 | 14.66204 | 1.80E-03 | 1.53E-03 | 1.25E-03 |
| 1320 | 490608.06 | 3859690.74 | 13.71257 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 1321 | 490658.06 | 3859690.74 | 13.46599 | 1.65E-03 | 1.40E-03 | 1.15E-03 |
| 1322 | 490708.06 | 3859690.74 | 13.46378 | 1.65E-03 | 1.40E-03 | 1.15E-03 |
| 1323 | 490758.06 | 3859690.74 | 14.00836 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 1324 | 490808.06 | 3859690.74 | 14.11965 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 1325 | 490858.06 | 3859690.74 | 13.93106 | 1.71E-03 | 1.45E-03 | 1.19E-03 |
| 1326 | 490708.06 | 3859740.74 | 13.08926 | 1.61E-03 | 1.36E-03 | 1.11E-03 |
| 1327 | 490758.06 | 3859740.74 | 12.86137 | 1.58E-03 | 1.34E-03 | 1.09E-03 |
| 1328 | 490808.06 | 3859740.74 | 12.78829 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 1329 | 490858.06 | 3859740.74 | 12.85801 | 1.58E-03 | 1.34E-03 | 1.09E-03 |
| 1330 | 490786.56 | 3859749.39 | 12.71606 | 1.56E-03 | 1.33E-03 | 1.08E-03 |
| 1331 | 490836.56 | 3859749.39 | 12.61676 | 1.55E-03 | 1.31E-03 | 1.07E-03 |
| 1332 | 490786.56 | 3859799.39 | 13.06881 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 1333 | 490836.56 | 3859799.39 | 12.20833 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 1334 | 492307.84 | 3854508.36 | 2.28298 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 1335 | 486445.7 | 3854753.6 | 1.5325 | 1.88E-04 | 1.60E-04 | 1.30E-04 |
| 1336 | 472599.75 | 3877830.11 | 0.5403 | 6.63E-05 | 5.63E-05 | 4.60E-05 |

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|---|---|---|---|---|---|---|
| 1337 | 493107.48 | 3866840.19 | 1.6202 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 1338 | 495815.79 | 3861662.87 | 2.9653 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 1339 | 480272.33 | 3841389.2 | 0.10847 | 1.33E-05 | 1.13E-05 | 9.23E-06 |
| 1340 | 497005.18 | 3862813.64 | 2.48774 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 1341 | 493677.33 | 3860302.55 | 5.1452 | 6.32E-04 | 5.36E-04 | 4.38E-04 |
| 1342 | 493727.33 | 3860302.55 | 5.10721 | 6.27E-04 | 5.32E-04 | 4.35E-04 |
| 1343 | 493777.33 | 3860302.55 | 5.08108 | 6.24E-04 | 5.29E-04 | 4.32E-04 |
| 1344 | 493827.33 | 3860302.55 | 5.05954 | 6.21E-04 | 5.27E-04 | 4.31E-04 |
| 1345 | 493877.33 | 3860302.55 | 5.06526 | 6.22E-04 | 5.28E-04 | 4.31E-04 |
| 1346 | 493927.33 | 3860302.55 | 5.02456 | 6.17E-04 | 5.24E-04 | 4.28E-04 |
| 1347 | 493977.33 | 3860302.55 | 5.20364 | 6.39E-04 | 5.42E-04 | 4.43E-04 |
| 1348 | 494027.33 | 3860302.55 | 5.18345 | 6.36E-04 | 5.40E-04 | 4.41E-04 |
| 1349 | 493677.33 | 3860352.55 | 5.16364 | 6.34E-04 | 5.38E-04 | 4.39E-04 |
| 1350 | 493727.33 | 3860352.55 | 5.0846 | 6.24E-04 | 5.30E-04 | 4.33E-04 |
| 1351 | 493777.33 | 3860352.55 | 5.01954 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 1352 | 493827.33 | 3860352.55 | 4.97556 | 6.11E-04 | 5.18E-04 | 4.23E-04 |
| 1353 | 493877.33 | 3860352.55 | 4.90097 | 6.02E-04 | 5.11E-04 | 4.17E-04 |
| 1354 | 493927.33 | 3860352.55 | 4.82908 | 5.93E-04 | 5.03E-04 | 4.11E-04 |
| 1355 | 493977.33 | 3860352.55 | 4.93577 | 6.06E-04 | 5.14E-04 | 4.20E-04 |
| 1356 | 494027.33 | 3860352.55 | 4.95562 | 6.08E-04 | 5.16E-04 | 4.22E-04 |
| 1357 | 493677.33 | 3860402.55 | 5.17453 | 6.35E-04 | 5.39E-04 | 4.40E-04 |
| 1358 | 493727.33 | 3860402.55 | 5.10612 | 6.27E-04 | 5.32E-04 | 4.35E-04 |
| 1359 | 493777.33 | 3860402.55 | 5.03347 | 6.18E-04 | 5.25E-04 | 4.28E-04 |
| 1360 | 493827.33 | 3860402.55 | 4.9811 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 1361 | 493877.33 | 3860402.55 | 4.91866 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 1362 | 493927.33 | 3860402.55 | 4.87159 | 5.98E-04 | 5.08E-04 | 4.15E-04 |
| 1363 | 493977.33 | 3860402.55 | 4.83714 | 5.94E-04 | 5.04E-04 | 4.12E-04 |
| 1364 | 494027.33 | 3860402.55 | 4.76018 | 5.84E-04 | 4.96E-04 | 4.05E-04 |
| 1365 | 493677.33 | 3860452.55 | 5.1654 | 6.34E-04 | 5.38E-04 | 4.40E-04 |
| 1366 | 493727.33 | 3860452.55 | 5.09194 | 6.25E-04 | 5.31E-04 | 4.33E-04 |
| 1367 | 493777.33 | 3860452.55 | 5.04554 | 6.19E-04 | 5.26E-04 | 4.29E-04 |
| 1368 | 493827.33 | 3860452.55 | 5.01188 | 6.15E-04 | 5.22E-04 | 4.27E-04 |
| 1369 | 493877.33 | 3860452.55 | 4.94434 | 6.07E-04 | 5.15E-04 | 4.21E-04 |
| 1370 | 493927.33 | 3860452.55 | 4.8854 | 6.00E-04 | 5.09E-04 | 4.16E-04 |
| 1371 | 493977.33 | 3860452.55 | 4.84316 | 5.94E-04 | 5.05E-04 | 4.12E-04 |
| 1372 | 494027.33 | 3860452.55 | 4.78897 | 5.88E-04 | 4.99E-04 | 4.08E-04 |
| 1373 | 493677.33 | 3860502.55 | 5.06033 | 6.21E-04 | 5.27E-04 | 4.31E-04 |
| 1374 | 493727.33 | 3860502.55 | 5.03468 | 6.18E-04 | 5.25E-04 | 4.28E-04 |
| 1375 | 493777.33 | 3860502.55 | 5.05758 | 6.21E-04 | 5.27E-04 | 4.30E-04 |
| 1376 | 493827.33 | 3860502.55 | 4.97725 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 1377 | 493877.33 | 3860502.55 | 4.93556 | 6.06E-04 | 5.14E-04 | 4.20E-04 |
| 1378 | 493927.33 | 3860502.55 | 4.90045 | 6.01E-04 | 5.11E-04 | 4.17E-04 |
| 1379 | 493977.33 | 3860502.55 | 4.85974 | 5.96E-04 | 5.06E-04 | 4.14E-04 |
| 1380 | 494027.33 | 3860502.55 | 4.79414 | 5.88E-04 | 5.00E-04 | 4.08E-04 |
| 1381 | 493627.33 | 3860552.55 | 5.07753 | 6.23E-04 | 5.29E-04 | 4.32E-04 |
| 1382 | 493677.33 | 3860552.55 | 5.03578 | 6.18E-04 | 5.25E-04 | 4.29E-04 |
| 1383 | 493727.33 | 3860552.55 | 5.01106 | 6.15E-04 | 5.22E-04 | 4.26E-04 |
| 1384 | 493777.33 | 3860552.55 | 4.94834 | 6.07E-04 | 5.16E-04 | 4.21E-04 |
| 1385 | 493827.33 | 3860552.55 | 4.89354 | 6.01E-04 | 5.10E-04 | 4.16E-04 |
| 1386 | 493877.33 | 3860552.55 | 4.89759 | 6.01E-04 | 5.10E-04 | 4.17E-04 |
| 1387 | 493927.33 | 3860552.55 | 4.89449 | 6.01E-04 | 5.10E-04 | 4.17E-04 |
| 1388 | 493977.33 | 3860552.55 | 4.8293 | 5.93E-04 | 5.03E-04 | 4.11E-04 |
| 1389 | 494027.33 | 3860552.55 | 4.78991 | 5.88E-04 | 4.99E-04 | 4.08E-04 |
| 1390 | 493627.33 | 3860602.55 | 5.11646 | 6.28E-04 | 5.33E-04 | 4.35E-04 |
| 1391 | 493727.33 | 3860602.55 | 4.92458 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 1392 | 493777.33 | 3860602.55 | 4.88909 | 6.00E-04 | 5.09E-04 | 4.16E-04 |
| 1393 | 493827.33 | 3860602.55 | 4.89151 | 6.00E-04 | 5.10E-04 | 4.16E-04 |
| 1394 | 493877.33 | 3860602.55 | 4.86087 | 5.97E-04 | 5.07E-04 | 4.14E-04 |
| 1395 | 493927.33 | 3860602.55 | 4.7984 | 5.89E-04 | 5.00E-04 | 4.08E-04 |
| 1396 | 493977.33 | 3860602.55 | 4.74922 | 5.83E-04 | 4.95E-04 | 4.04E-04 |
| 1397 | 494027.33 | 3860602.55 | 4.77932 | 5.87E-04 | 4.98E-04 | 4.07E-04 |
| 1398 | 493627.33 | 3860652.55 | 4.99209 | 6.13E-04 | 5.20E-04 | 4.25E-04 |
| 1399 | 493727.33 | 3860652.55 | 4.92301 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 1400 | 493777.33 | 3860652.55 | 4.87693 | 5.99E-04 | 5.08E-04 | 4.15E-04 |
| 1401 | 493827.33 | 3860652.55 | 4.81767 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 1402 | 493877.33 | 3860652.55 | 4.79266 | 5.88E-04 | 4.99E-04 | 4.08E-04 |
| 1403 | 493927.33 | 3860652.55 | 4.76494 | 5.85E-04 | 4.97E-04 | 4.06E-04 |

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| 1404 | 493977.33 | 3860652.55 | 4.7508 | 5.83E-04 | 4.95E-04 | 4.04E-04 |
| 1405 | 494027.33 | 3860652.55 | 4.7109 | 5.78E-04 | 4.91E-04 | 4.01E-04 |
| 1406 | 494311.06 | 3858401.99 | 2.29891 | 2.82E-04 | 2.40E-04 | 1.96E-04 |
| 1407 | 494361.06 | 3858401.99 | 2.25075 | 2.76E-04 | 2.35E-04 | 1.92E-04 |
| 1408 | 494411.06 | 3858401.99 | 2.21013 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 1409 | 494461.06 | 3858401.99 | 2.18771 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 1410 | 494511.06 | 3858401.99 | 2.14832 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 1411 | 494561.06 | 3858401.99 | 2.1269 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 1412 | 494611.06 | 3858401.99 | 2.08336 | 2.56E-04 | 2.17E-04 | 1.77E-04 |
| 1413 | 494661.06 | 3858401.99 | 2.04694 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 1414 | 494711.06 | 3858401.99 | 1.9975 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 1415 | 494761.06 | 3858401.99 | 1.97205 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 1416 | 494811.06 | 3858401.99 | 1.93746 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 1417 | 494861.06 | 3858401.99 | 1.90689 | 2.34E-04 | 1.99E-04 | 1.62E-04 |
| 1418 | 494911.06 | 3858401.99 | 1.87631 | 2.30E-04 | 1.96E-04 | 1.60E-04 |
| 1419 | 494961.06 | 3858401.99 | 1.84792 | 2.27E-04 | 1.93E-04 | 1.57E-04 |
| 1420 | 495011.06 | 3858401.99 | 1.80824 | 2.22E-04 | 1.88E-04 | 1.54E-04 |
| 1421 | 495061.06 | 3858401.99 | 1.77523 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1422 | 495111.06 | 3858401.99 | 1.71517 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 1423 | 495161.06 | 3858401.99 | 1.70291 | 2.09E-04 | 1.77E-04 | 1.45E-04 |
| 1424 | 495211.06 | 3858401.99 | 1.65326 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 1425 | 495261.06 | 3858401.99 | 1.62499 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 1426 | 495311.06 | 3858401.99 | 1.59876 | 1.96E-04 | 1.67E-04 | 1.36E-04 |
| 1427 | 495361.06 | 3858401.99 | 1.57967 | 1.94E-04 | 1.65E-04 | 1.34E-04 |
| 1428 | 495411.06 | 3858401.99 | 1.5656 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 1429 | 495461.06 | 3858401.99 | 1.5541 | 1.91E-04 | 1.62E-04 | 1.32E-04 |
| 1430 | 495511.06 | 3858401.99 | 1.54131 | 1.89E-04 | 1.61E-04 | 1.31E-04 |
| 1431 | 495561.06 | 3858401.99 | 1.50534 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 1432 | 495611.06 | 3858401.99 | 1.49423 | 1.83E-04 | 1.56E-04 | 1.27E-04 |
| 1433 | 495661.06 | 3858401.99 | 1.5061 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 1434 | 494311.06 | 3858451.99 | 2.37706 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 1435 | 494361.06 | 3858451.99 | 2.33293 | 2.86E-04 | 2.43E-04 | 1.99E-04 |
| 1436 | 494411.06 | 3858451.99 | 2.29129 | 2.81E-04 | 2.39E-04 | 1.95E-04 |
| 1437 | 494461.06 | 3858451.99 | 2.25397 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 1438 | 494511.06 | 3858451.99 | 2.2313 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 1439 | 494561.06 | 3858451.99 | 2.18512 | 2.68E-04 | 2.28E-04 | 1.86E-04 |
| 1440 | 494611.06 | 3858451.99 | 2.15414 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 1441 | 494661.06 | 3858451.99 | 2.12064 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 1442 | 494711.06 | 3858451.99 | 2.06782 | 2.54E-04 | 2.15E-04 | 1.76E-04 |
| 1443 | 494761.06 | 3858451.99 | 2.02306 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 1444 | 494811.06 | 3858451.99 | 1.98477 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 1445 | 494861.06 | 3858451.99 | 1.94218 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 1446 | 494911.06 | 3858451.99 | 1.86394 | 2.29E-04 | 1.94E-04 | 1.59E-04 |
| 1447 | 494961.06 | 3858451.99 | 1.85562 | 2.28E-04 | 1.93E-04 | 1.58E-04 |
| 1448 | 495011.06 | 3858451.99 | 1.81031 | 2.22E-04 | 1.89E-04 | 1.54E-04 |
| 1449 | 495061.06 | 3858451.99 | 1.78894 | 2.20E-04 | 1.86E-04 | 1.52E-04 |
| 1450 | 495111.06 | 3858451.99 | 1.74289 | 2.14E-04 | 1.82E-04 | 1.48E-04 |
| 1451 | 495161.06 | 3858451.99 | 1.68431 | 2.07E-04 | 1.76E-04 | 1.43E-04 |
| 1452 | 495211.06 | 3858451.99 | 1.64307 | 2.02E-04 | 1.71E-04 | 1.40E-04 |
| 1453 | 495261.06 | 3858451.99 | 1.61977 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 1454 | 495311.06 | 3858451.99 | 1.59833 | 1.96E-04 | 1.67E-04 | 1.36E-04 |
| 1455 | 495361.06 | 3858451.99 | 1.57904 | 1.94E-04 | 1.65E-04 | 1.34E-04 |
| 1456 | 495411.06 | 3858451.99 | 1.56826 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 1457 | 495461.06 | 3858451.99 | 1.55897 | 1.91E-04 | 1.62E-04 | 1.33E-04 |
| 1458 | 495511.06 | 3858451.99 | 1.53908 | 1.89E-04 | 1.60E-04 | 1.31E-04 |
| 1459 | 495561.06 | 3858451.99 | 1.53592 | 1.89E-04 | 1.60E-04 | 1.31E-04 |
| 1460 | 495611.06 | 3858451.99 | 1.51244 | 1.86E-04 | 1.58E-04 | 1.29E-04 |
| 1461 | 495661.06 | 3858451.99 | 1.505 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 1462 | 494311.06 | 3858501.99 | 2.42319 | 2.97E-04 | 2.53E-04 | 2.06E-04 |
| 1463 | 494361.06 | 3858501.99 | 2.39016 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1464 | 494411.06 | 3858501.99 | 2.34774 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 1465 | 494461.06 | 3858501.99 | 2.31406 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 1466 | 494511.06 | 3858501.99 | 2.2629 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 1467 | 494561.06 | 3858501.99 | 2.25899 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 1468 | 494611.06 | 3858501.99 | 2.21744 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 1469 | 494661.06 | 3858501.99 | 2.19057 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 1470 | 494711.06 | 3858501.99 | 2.13927 | 2.63E-04 | 2.23E-04 | 1.82E-04 |

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| 1471 | 494761.06 | 3858501.99 | 2.08351 | 2.56E-04 | 2.17E-04 | 1.77E-04 |
| 1472 | 494811.06 | 3858501.99 | 2.03644 | 2.50E-04 | 2.12E-04 | 1.73E-04 |
| 1473 | 494861.06 | 3858501.99 | 2.00102 | 2.46E-04 | 2.09E-04 | 1.70E-04 |
| 1474 | 494911.06 | 3858501.99 | 1.94256 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 1475 | 494961.06 | 3858501.99 | 1.90922 | 2.34E-04 | 1.99E-04 | 1.62E-04 |
| 1476 | 495011.06 | 3858501.99 | 1.85246 | 2.27E-04 | 1.93E-04 | 1.58E-04 |
| 1477 | 495061.06 | 3858501.99 | 1.82617 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 1478 | 495111.06 | 3858501.99 | 1.75929 | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 1479 | 495161.06 | 3858501.99 | 1.72244 | 2.11E-04 | 1.79E-04 | 1.47E-04 |
| 1480 | 495211.06 | 3858501.99 | 1.68579 | 2.07E-04 | 1.76E-04 | 1.43E-04 |
| 1481 | 495261.06 | 3858501.99 | 1.65504 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 1482 | 495311.06 | 3858501.99 | 1.6371 | 2.01E-04 | 1.71E-04 | 1.39E-04 |
| 1483 | 495361.06 | 3858501.99 | 1.61941 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 1484 | 495411.06 | 3858501.99 | 1.60995 | 1.98E-04 | 1.68E-04 | 1.37E-04 |
| 1485 | 495461.06 | 3858501.99 | 1.60028 | 1.96E-04 | 1.67E-04 | 1.36E-04 |
| 1486 | 495511.06 | 3858501.99 | 1.58554 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 1487 | 495561.06 | 3858501.99 | 1.58225 | 1.94E-04 | 1.65E-04 | 1.35E-04 |
| 1488 | 495611.06 | 3858501.99 | 1.53627 | 1.89E-04 | 1.60E-04 | 1.31E-04 |
| 1489 | 495661.06 | 3858501.99 | 1.55512 | 1.91E-04 | 1.62E-04 | 1.32E-04 |
| 1490 | 494311.06 | 3858551.99 | 2.29337 | 2.81E-04 | 2.39E-04 | 1.95E-04 |
| 1491 | 494361.06 | 3858551.99 | 2.31287 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 1492 | 494411.06 | 3858551.99 | 2.36758 | 2.91E-04 | 2.47E-04 | 2.01E-04 |
| 1493 | 494461.06 | 3858551.99 | 2.36267 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 1494 | 494511.06 | 3858551.99 | 2.33985 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 1495 | 494561.06 | 3858551.99 | 2.32225 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 1496 | 494611.06 | 3858551.99 | 2.28841 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 1497 | 494661.06 | 3858551.99 | 2.25715 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 1498 | 494711.06 | 3858551.99 | 2.20129 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 1499 | 494761.06 | 3858551.99 | 2.14042 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 1500 | 494811.06 | 3858551.99 | 2.10117 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 1501 | 494861.06 | 3858551.99 | 2.04866 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 1502 | 494911.06 | 3858551.99 | 1.99327 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 1503 | 494961.06 | 3858551.99 | 1.94779 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 1504 | 495011.06 | 3858551.99 | 1.88946 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 1505 | 495061.06 | 3858551.99 | 1.85451 | 2.28E-04 | 1.93E-04 | 1.58E-04 |
| 1506 | 495111.06 | 3858551.99 | 1.7828 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 1507 | 495161.06 | 3858551.99 | 1.73735 | 2.13E-04 | 1.81E-04 | 1.48E-04 |
| 1508 | 495211.06 | 3858551.99 | 1.70685 | 2.09E-04 | 1.78E-04 | 1.45E-04 |
| 1509 | 495261.06 | 3858551.99 | 1.68727 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 1510 | 495311.06 | 3858551.99 | 1.67642 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 1511 | 495361.06 | 3858551.99 | 1.66347 | 2.04E-04 | 1.73E-04 | 1.42E-04 |
| 1512 | 495411.06 | 3858551.99 | 1.65779 | 2.03E-04 | 1.73E-04 | 1.41E-04 |
| 1513 | 495461.06 | 3858551.99 | 1.64782 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 1514 | 495511.06 | 3858551.99 | 1.64665 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 1515 | 495561.06 | 3858551.99 | 1.63763 | 2.01E-04 | 1.71E-04 | 1.39E-04 |
| 1516 | 495611.06 | 3858551.99 | 1.62111 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 1517 | 495661.06 | 3858551.99 | 1.60238 | 1.97E-04 | 1.67E-04 | 1.36E-04 |
| 1518 | 494311.06 | 3858601.99 | 2.18122 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 1519 | 494361.06 | 3858601.99 | 2.28438 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 1520 | 494411.06 | 3858601.99 | 2.40206 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 1521 | 494461.06 | 3858601.99 | 2.38893 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1522 | 494511.06 | 3858601.99 | 2.31697 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 1523 | 494561.06 | 3858601.99 | 2.35689 | 2.89E-04 | 2.46E-04 | 2.01E-04 |
| 1524 | 494611.06 | 3858601.99 | 2.31227 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 1525 | 494661.06 | 3858601.99 | 2.29021 | 2.81E-04 | 2.39E-04 | 1.95E-04 |
| 1526 | 494711.06 | 3858601.99 | 2.24499 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 1527 | 494761.06 | 3858601.99 | 2.1968 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 1528 | 494811.06 | 3858601.99 | 2.12386 | 2.61E-04 | 2.21E-04 | 1.81E-04 |
| 1529 | 494861.06 | 3858601.99 | 2.0835 | 2.56E-04 | 2.17E-04 | 1.77E-04 |
| 1530 | 494911.06 | 3858601.99 | 2.01656 | 2.48E-04 | 2.10E-04 | 1.72E-04 |
| 1531 | 494961.06 | 3858601.99 | 1.96883 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 1532 | 495011.06 | 3858601.99 | 1.92231 | 2.36E-04 | 2.00E-04 | 1.64E-04 |
| 1533 | 495061.06 | 3858601.99 | 1.86959 | 2.29E-04 | 1.95E-04 | 1.59E-04 |
| 1534 | 495111.06 | 3858601.99 | 1.8045 | 2.21E-04 | 1.88E-04 | 1.54E-04 |
| 1535 | 495161.06 | 3858601.99 | 1.76714 | 2.17E-04 | 1.84E-04 | 1.50E-04 |
| 1536 | 495211.06 | 3858601.99 | 1.74741 | 2.14E-04 | 1.82E-04 | 1.49E-04 |
| 1537 | 495261.06 | 3858601.99 | 1.72325 | 2.12E-04 | 1.80E-04 | 1.47E-04 |

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| 1538 | 495311.06 | 3858601.99 | 1.70656 | 2.09E-04 | 1.78E-04 | 1.45E-04 |
| 1539 | 495361.06 | 3858601.99 | 1.69884 | 2.09E-04 | 1.77E-04 | 1.45E-04 |
| 1540 | 495411.06 | 3858601.99 | 1.69054 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 1541 | 495461.06 | 3858601.99 | 1.68429 | 2.07E-04 | 1.76E-04 | 1.43E-04 |
| 1542 | 495511.06 | 3858601.99 | 1.66502 | 2.04E-04 | 1.74E-04 | 1.42E-04 |
| 1543 | 495561.06 | 3858601.99 | 1.66335 | 2.04E-04 | 1.73E-04 | 1.42E-04 |
| 1544 | 495611.06 | 3858601.99 | 1.63919 | 2.01E-04 | 1.71E-04 | 1.40E-04 |
| 1545 | 495661.06 | 3858601.99 | 1.63312 | 2.00E-04 | 1.70E-04 | 1.39E-04 |
| 1546 | 494311.06 | 3858651.99 | 2.12169 | 2.60E-04 | 2.21E-04 | 1.81E-04 |
| 1547 | 494361.06 | 3858651.99 | 2.21687 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 1548 | 494411.06 | 3858651.99 | 2.37071 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1549 | 494461.06 | 3858651.99 | 2.40788 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 1550 | 494511.06 | 3858651.99 | 2.38698 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1551 | 494561.06 | 3858651.99 | 2.37712 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 1552 | 494611.06 | 3858651.99 | 2.35041 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 1553 | 494661.06 | 3858651.99 | 2.31654 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 1554 | 494711.06 | 3858651.99 | 2.26332 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 1555 | 494761.06 | 3858651.99 | 2.21892 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 1556 | 494811.06 | 3858651.99 | 2.15121 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 1557 | 494861.06 | 3858651.99 | 2.09822 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 1558 | 494911.06 | 3858651.99 | 2.03724 | 2.50E-04 | 2.12E-04 | 1.73E-04 |
| 1559 | 494961.06 | 3858651.99 | 1.98945 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 1560 | 495011.06 | 3858651.99 | 1.95559 | 2.40E-04 | 2.04E-04 | 1.66E-04 |
| 1561 | 495061.06 | 3858651.99 | 1.91693 | 2.35E-04 | 2.00E-04 | 1.63E-04 |
| 1562 | 495111.06 | 3858651.99 | 1.85991 | 2.28E-04 | 1.94E-04 | 1.58E-04 |
| 1563 | 495161.06 | 3858651.99 | 1.82773 | 2.24E-04 | 1.90E-04 | 1.56E-04 |
| 1564 | 495211.06 | 3858651.99 | 1.79405 | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 1565 | 495261.06 | 3858651.99 | 1.78257 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 1566 | 495311.06 | 3858651.99 | 1.76321 | 2.16E-04 | 1.84E-04 | 1.50E-04 |
| 1567 | 495361.06 | 3858651.99 | 1.75583 | 2.16E-04 | 1.83E-04 | 1.49E-04 |
| 1568 | 495411.06 | 3858651.99 | 1.74436 | 2.14E-04 | 1.82E-04 | 1.48E-04 |
| 1569 | 495461.06 | 3858651.99 | 1.73482 | 2.13E-04 | 1.81E-04 | 1.48E-04 |
| 1570 | 495511.06 | 3858651.99 | 1.71058 | 2.10E-04 | 1.78E-04 | 1.46E-04 |
| 1571 | 495561.06 | 3858651.99 | 1.69161 | 2.08E-04 | 1.76E-04 | 1.44E-04 |
| 1572 | 495611.06 | 3858651.99 | 1.66596 | 2.04E-04 | 1.74E-04 | 1.42E-04 |
| 1573 | 495661.06 | 3858651.99 | 1.65336 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 1574 | 494311.06 | 3858701.99 | 2.07338 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 1575 | 494361.06 | 3858701.99 | 2.21629 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 1576 | 494411.06 | 3858701.99 | 2.35093 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 1577 | 494461.06 | 3858701.99 | 2.34416 | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 1578 | 494511.06 | 3858701.99 | 2.37139 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1579 | 494561.06 | 3858701.99 | 2.34398 | 2.88E-04 | 2.44E-04 | 1.99E-04 |
| 1580 | 494611.06 | 3858701.99 | 2.28613 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 1581 | 494661.06 | 3858701.99 | 2.29351 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 1582 | 494711.06 | 3858701.99 | 2.16967 | 2.66E-04 | 2.26E-04 | 1.85E-04 |
| 1583 | 494761.06 | 3858701.99 | 2.20284 | 2.70E-04 | 2.30E-04 | 1.87E-04 |
| 1584 | 494811.06 | 3858701.99 | 2.14633 | 2.63E-04 | 2.24E-04 | 1.83E-04 |
| 1585 | 494861.06 | 3858701.99 | 2.10283 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 1586 | 494911.06 | 3858701.99 | 2.06618 | 2.54E-04 | 2.15E-04 | 1.76E-04 |
| 1587 | 494961.06 | 3858701.99 | 1.99708 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 1588 | 495011.06 | 3858701.99 | 1.94355 | 2.39E-04 | 2.03E-04 | 1.65E-04 |
| 1589 | 495061.06 | 3858701.99 | 1.92141 | 2.36E-04 | 2.00E-04 | 1.64E-04 |
| 1590 | 495111.06 | 3858701.99 | 1.86861 | 2.29E-04 | 1.95E-04 | 1.59E-04 |
| 1591 | 495161.06 | 3858701.99 | 1.83591 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 1592 | 495211.06 | 3858701.99 | 1.79227 | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 1593 | 495261.06 | 3858701.99 | 1.78832 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 1594 | 495311.06 | 3858701.99 | 1.78394 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 1595 | 495361.06 | 3858701.99 | 1.77213 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1596 | 495411.06 | 3858701.99 | 1.76894 | 2.17E-04 | 1.84E-04 | 1.51E-04 |
| 1597 | 495461.06 | 3858701.99 | 1.7591 | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 1598 | 495511.06 | 3858701.99 | 1.74591 | 2.14E-04 | 1.82E-04 | 1.49E-04 |
| 1599 | 495561.06 | 3858701.99 | 1.7235 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 1600 | 495611.06 | 3858701.99 | 1.70401 | 2.09E-04 | 1.78E-04 | 1.45E-04 |
| 1601 | 495661.06 | 3858701.99 | 1.69289 | 2.08E-04 | 1.76E-04 | 1.44E-04 |
| 1602 | 494311.06 | 3858751.99 | 2.12236 | 2.60E-04 | 2.21E-04 | 1.81E-04 |
| 1603 | 494361.06 | 3858751.99 | 2.34532 | 2.88E-04 | 2.44E-04 | 2.00E-04 |
| 1604 | 494411.06 | 3858751.99 | 2.46529 | 3.03E-04 | 2.57E-04 | 2.10E-04 |

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| 1605 | 494461.06 | 3858751.99 | 2.47778 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 1606 | 494511.06 | 3858751.99 | 2.55016 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 1607 | 494561.06 | 3858751.99 | 2.4383 | 2.99E-04 | 2.54E-04 | 2.08E-04 |
| 1608 | 494611.06 | 3858751.99 | 2.38998 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 1609 | 494661.06 | 3858751.99 | 2.3547 | 2.89E-04 | 2.45E-04 | 2.00E-04 |
| 1610 | 494711.06 | 3858751.99 | 2.26219 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 1611 | 494761.06 | 3858751.99 | 2.25789 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 1612 | 494811.06 | 3858751.99 | 2.17872 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 1613 | 494861.06 | 3858751.99 | 2.09912 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 1614 | 494911.06 | 3858751.99 | 2.01267 | 2.47E-04 | 2.10E-04 | 1.71E-04 |
| 1615 | 494961.06 | 3858751.99 | 1.95529 | 2.40E-04 | 2.04E-04 | 1.66E-04 |
| 1616 | 495011.06 | 3858751.99 | 1.92464 | 2.36E-04 | 2.01E-04 | 1.64E-04 |
| 1617 | 495061.06 | 3858751.99 | 1.87932 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 1618 | 495111.06 | 3858751.99 | 1.83516 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 1619 | 495161.06 | 3858751.99 | 1.81684 | 2.23E-04 | 1.89E-04 | 1.55E-04 |
| 1620 | 495211.06 | 3858751.99 | 1.78711 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 1621 | 495261.06 | 3858751.99 | 1.78972 | 2.20E-04 | 1.86E-04 | 1.52E-04 |
| 1622 | 495311.06 | 3858751.99 | 1.79179 | 2.20E-04 | 1.87E-04 | 1.52E-04 |
| 1623 | 495361.06 | 3858751.99 | 1.78255 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 1624 | 495411.06 | 3858751.99 | 1.78721 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 1625 | 495461.06 | 3858751.99 | 1.78004 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1626 | 495511.06 | 3858751.99 | 1.7694 | 2.17E-04 | 1.84E-04 | 1.51E-04 |
| 1627 | 495561.06 | 3858751.99 | 1.74557 | 2.14E-04 | 1.82E-04 | 1.49E-04 |
| 1628 | 495611.06 | 3858751.99 | 1.72603 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 1629 | 495661.06 | 3858751.99 | 1.70869 | 2.10E-04 | 1.78E-04 | 1.45E-04 |
| 1630 | 494311.06 | 3858801.99 | 2.19654 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 1631 | 494361.06 | 3858801.99 | 2.41155 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 1632 | 494411.06 | 3858801.99 | 2.49435 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 1633 | 494461.06 | 3858801.99 | 2.52928 | 3.10E-04 | 2.64E-04 | 2.15E-04 |
| 1634 | 494511.06 | 3858801.99 | 2.55559 | 3.14E-04 | 2.66E-04 | 2.17E-04 |
| 1635 | 494561.06 | 3858801.99 | 2.53899 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 1636 | 494611.06 | 3858801.99 | 2.49196 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 1637 | 494661.06 | 3858801.99 | 2.42911 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 1638 | 494711.06 | 3858801.99 | 2.37147 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1639 | 494761.06 | 3858801.99 | 2.29102 | 2.81E-04 | 2.39E-04 | 1.95E-04 |
| 1640 | 494811.06 | 3858801.99 | 2.2021 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 1641 | 494861.06 | 3858801.99 | 2.16221 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 1642 | 494911.06 | 3858801.99 | 2.10128 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 1643 | 494961.06 | 3858801.99 | 2.0672 | 2.54E-04 | 2.15E-04 | 1.76E-04 |
| 1644 | 495011.06 | 3858801.99 | 2.02362 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 1645 | 495061.06 | 3858801.99 | 1.99389 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 1646 | 495111.06 | 3858801.99 | 1.93434 | 2.37E-04 | 2.02E-04 | 1.65E-04 |
| 1647 | 495161.06 | 3858801.99 | 1.88477 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 1648 | 495211.06 | 3858801.99 | 1.85173 | 2.27E-04 | 1.93E-04 | 1.58E-04 |
| 1649 | 495261.06 | 3858801.99 | 1.82804 | 2.24E-04 | 1.90E-04 | 1.56E-04 |
| 1650 | 495311.06 | 3858801.99 | 1.80663 | 2.22E-04 | 1.88E-04 | 1.54E-04 |
| 1651 | 495361.06 | 3858801.99 | 1.77986 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 1652 | 495411.06 | 3858801.99 | 1.78306 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 1653 | 495461.06 | 3858801.99 | 1.76482 | 2.17E-04 | 1.84E-04 | 1.50E-04 |
| 1654 | 495511.06 | 3858801.99 | 1.74069 | 2.14E-04 | 1.81E-04 | 1.48E-04 |
| 1655 | 495561.06 | 3858801.99 | 1.71724 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 1656 | 495611.06 | 3858801.99 | 1.69554 | 2.08E-04 | 1.77E-04 | 1.44E-04 |
| 1657 | 495661.06 | 3858801.99 | 1.68926 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 1658 | 494311.06 | 3858851.99 | 2.32041 | 2.85E-04 | 2.42E-04 | 1.97E-04 |
| 1659 | 494361.06 | 3858851.99 | 2.48376 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 1660 | 494411.06 | 3858851.99 | 2.51401 | 3.09E-04 | 2.62E-04 | 2.14E-04 |
| 1661 | 494461.06 | 3858851.99 | 2.56522 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 1662 | 494511.06 | 3858851.99 | 2.6307 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 1663 | 494561.06 | 3858851.99 | 2.62419 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 1664 | 494611.06 | 3858851.99 | 2.601 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 1665 | 494661.06 | 3858851.99 | 2.55486 | 3.14E-04 | 2.66E-04 | 2.17E-04 |
| 1666 | 494711.06 | 3858851.99 | 2.4391 | 2.99E-04 | 2.54E-04 | 2.08E-04 |
| 1667 | 494761.06 | 3858851.99 | 2.34181 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 1668 | 494811.06 | 3858851.99 | 2.26596 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 1669 | 494861.06 | 3858851.99 | 2.21527 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 1670 | 494911.06 | 3858851.99 | 2.14575 | 2.63E-04 | 2.24E-04 | 1.83E-04 |
| 1671 | 494961.06 | 3858851.99 | 2.09255 | 2.57E-04 | 2.18E-04 | 1.78E-04 |

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| 1672 | 495011.06 | 3858851.99 | 2.05248 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 1673 | 495061.06 | 3858851.99 | 1.99856 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 1674 | 495111.06 | 3858851.99 | 1.91582 | 2.35E-04 | 2.00E-04 | 1.63E-04 |
| 1675 | 495161.06 | 3858851.99 | 1.88436 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 1676 | 495211.06 | 3858851.99 | 1.87881 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 1677 | 495261.06 | 3858851.99 | 1.8633 | 2.29E-04 | 1.94E-04 | 1.59E-04 |
| 1678 | 495311.06 | 3858851.99 | 1.8671 | 2.29E-04 | 1.95E-04 | 1.59E-04 |
| 1679 | 495361.06 | 3858851.99 | 1.86789 | 2.29E-04 | 1.95E-04 | 1.59E-04 |
| 1680 | 495411.06 | 3858851.99 | 1.86674 | 2.29E-04 | 1.95E-04 | 1.59E-04 |
| 1681 | 495461.06 | 3858851.99 | 1.87345 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 1682 | 495511.06 | 3858851.99 | 1.84033 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 1683 | 495561.06 | 3858851.99 | 1.8251 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 1684 | 495611.06 | 3858851.99 | 1.79834 | 2.21E-04 | 1.87E-04 | 1.53E-04 |
| 1685 | 495661.06 | 3858851.99 | 1.78953 | 2.20E-04 | 1.86E-04 | 1.52E-04 |
| 1686 | 494311.06 | 3858901.99 | 2.50134 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 1687 | 494361.06 | 3858901.99 | 2.63453 | 3.23E-04 | 2.75E-04 | 2.24E-04 |
| 1688 | 494411.06 | 3858901.99 | 2.65115 | 3.25E-04 | 2.76E-04 | 2.26E-04 |
| 1689 | 494461.06 | 3858901.99 | 2.72956 | 3.35E-04 | 2.84E-04 | 2.32E-04 |
| 1690 | 494511.06 | 3858901.99 | 2.73301 | 3.35E-04 | 2.85E-04 | 2.33E-04 |
| 1691 | 494561.06 | 3858901.99 | 2.66692 | 3.27E-04 | 2.78E-04 | 2.27E-04 |
| 1692 | 494611.06 | 3858901.99 | 2.53511 | 3.11E-04 | 2.64E-04 | 2.16E-04 |
| 1693 | 494661.06 | 3858901.99 | 2.4822 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 1694 | 494711.06 | 3858901.99 | 2.40227 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 1695 | 494761.06 | 3858901.99 | 2.26851 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 1696 | 494811.06 | 3858901.99 | 2.22595 | 2.73E-04 | 2.32E-04 | 1.89E-04 |
| 1697 | 494861.06 | 3858901.99 | 2.21943 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 1698 | 494911.06 | 3858901.99 | 2.15632 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 1699 | 494961.06 | 3858901.99 | 2.12793 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 1700 | 495011.06 | 3858901.99 | 2.09496 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 1701 | 495061.06 | 3858901.99 | 2.03106 | 2.49E-04 | 2.12E-04 | 1.73E-04 |
| 1702 | 495111.06 | 3858901.99 | 1.92723 | 2.37E-04 | 2.01E-04 | 1.64E-04 |
| 1703 | 495161.06 | 3858901.99 | 1.89706 | 2.33E-04 | 1.98E-04 | 1.61E-04 |
| 1704 | 495211.06 | 3858901.99 | 1.91794 | 2.35E-04 | 2.00E-04 | 1.63E-04 |
| 1705 | 495261.06 | 3858901.99 | 1.91185 | 2.35E-04 | 1.99E-04 | 1.63E-04 |
| 1706 | 495311.06 | 3858901.99 | 1.90515 | 2.34E-04 | 1.99E-04 | 1.62E-04 |
| 1707 | 495361.06 | 3858901.99 | 1.90321 | 2.34E-04 | 1.98E-04 | 1.62E-04 |
| 1708 | 495411.06 | 3858901.99 | 1.91386 | 2.35E-04 | 1.99E-04 | 1.63E-04 |
| 1709 | 495461.06 | 3858901.99 | 1.8976 | 2.33E-04 | 1.98E-04 | 1.61E-04 |
| 1710 | 495511.06 | 3858901.99 | 1.86655 | 2.29E-04 | 1.95E-04 | 1.59E-04 |
| 1711 | 495561.06 | 3858901.99 | 1.8466 | 2.27E-04 | 1.92E-04 | 1.57E-04 |
| 1712 | 495611.06 | 3858901.99 | 1.81487 | 2.23E-04 | 1.89E-04 | 1.54E-04 |
| 1713 | 495661.06 | 3858901.99 | 1.81773 | 2.23E-04 | 1.89E-04 | 1.55E-04 |
| 1714 | 494311.06 | 3858951.99 | 2.68104 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 1715 | 494361.06 | 3858951.99 | 2.74248 | 3.37E-04 | 2.86E-04 | 2.33E-04 |
| 1716 | 494411.06 | 3858951.99 | 2.70237 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 1717 | 494461.06 | 3858951.99 | 2.8005 | 3.44E-04 | 2.92E-04 | 2.38E-04 |
| 1718 | 494511.06 | 3858951.99 | 2.79403 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 1719 | 494561.06 | 3858951.99 | 2.74675 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 1720 | 494611.06 | 3858951.99 | 2.66452 | 3.27E-04 | 2.78E-04 | 2.27E-04 |
| 1721 | 494661.06 | 3858951.99 | 2.60314 | 3.20E-04 | 2.71E-04 | 2.22E-04 |
| 1722 | 494711.06 | 3858951.99 | 2.4696 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 1723 | 494761.06 | 3858951.99 | 2.38437 | 2.93E-04 | 2.48E-04 | 2.03E-04 |
| 1724 | 494811.06 | 3858951.99 | 2.33126 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 1725 | 494861.06 | 3858951.99 | 2.27035 | 2.79E-04 | 2.37E-04 | 1.93E-04 |
| 1726 | 494911.06 | 3858951.99 | 2.18133 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 1727 | 494961.06 | 3858951.99 | 2.13451 | 2.62E-04 | 2.22E-04 | 1.82E-04 |
| 1728 | 495011.06 | 3858951.99 | 2.02304 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 1729 | 495061.06 | 3858951.99 | 1.93799 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 1730 | 495111.06 | 3858951.99 | 1.88862 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 1731 | 495161.06 | 3858951.99 | 1.91413 | 2.35E-04 | 1.99E-04 | 1.63E-04 |
| 1732 | 495211.06 | 3858951.99 | 1.92128 | 2.36E-04 | 2.00E-04 | 1.64E-04 |
| 1733 | 495261.06 | 3858951.99 | 1.93544 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 1734 | 495311.06 | 3858951.99 | 1.92108 | 2.36E-04 | 2.00E-04 | 1.63E-04 |
| 1735 | 495361.06 | 3858951.99 | 1.94616 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 1736 | 495411.06 | 3858951.99 | 1.97107 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 1737 | 495461.06 | 3858951.99 | 1.96661 | 2.41E-04 | 2.05E-04 | 1.67E-04 |
| 1738 | 495511.06 | 3858951.99 | 1.96557 | 2.41E-04 | 2.05E-04 | 1.67E-04 |

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| 1739 | 495561.06 | 3858951.99 | 1.91538 | 2.35E-04 | 2.00E-04 | 1.63E-04 |
| 1740 | 495611.06 | 3858951.99 | 1.8779 | 2.30E-04 | 1.96E-04 | 1.60E-04 |
| 1741 | 495661.06 | 3858951.99 | 1.87512 | 2.30E-04 | 1.95E-04 | 1.60E-04 |
| 1742 | 494311.06 | 3859001.99 | 2.85569 | 3.51E-04 | 2.98E-04 | 2.43E-04 |
| 1743 | 494361.06 | 3859001.99 | 2.88154 | 3.54E-04 | 3.00E-04 | 2.45E-04 |
| 1744 | 494411.06 | 3859001.99 | 2.93798 | 3.61E-04 | 3.06E-04 | 2.50E-04 |
| 1745 | 494461.06 | 3859001.99 | 2.92245 | 3.59E-04 | 3.05E-04 | 2.49E-04 |
| 1746 | 494511.06 | 3859001.99 | 2.91515 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 1747 | 494561.06 | 3859001.99 | 2.80967 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 1748 | 494611.06 | 3859001.99 | 2.7297 | 3.35E-04 | 2.84E-04 | 2.32E-04 |
| 1749 | 494661.06 | 3859001.99 | 2.6141 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 1750 | 494711.06 | 3859001.99 | 2.47804 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 1751 | 494761.06 | 3859001.99 | 2.41395 | 2.96E-04 | 2.52E-04 | 2.05E-04 |
| 1752 | 494811.06 | 3859001.99 | 2.3969 | 2.94E-04 | 2.50E-04 | 2.04E-04 |
| 1753 | 494861.06 | 3859001.99 | 2.3467 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 1754 | 494911.06 | 3859001.99 | 2.2879 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 1755 | 494961.06 | 3859001.99 | 2.22546 | 2.73E-04 | 2.32E-04 | 1.89E-04 |
| 1756 | 495011.06 | 3859001.99 | 2.0296 | 2.49E-04 | 2.11E-04 | 1.73E-04 |
| 1757 | 495061.06 | 3859001.99 | 2.00294 | 2.46E-04 | 2.09E-04 | 1.70E-04 |
| 1758 | 495111.06 | 3859001.99 | 1.93669 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 1759 | 495161.06 | 3859001.99 | 1.999 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 1760 | 495211.06 | 3859001.99 | 1.97956 | 2.43E-04 | 2.06E-04 | 1.68E-04 |
| 1761 | 495261.06 | 3859001.99 | 1.97274 | 2.42E-04 | 2.06E-04 | 1.68E-04 |
| 1762 | 495311.06 | 3859001.99 | 1.95477 | 2.40E-04 | 2.04E-04 | 1.66E-04 |
| 1763 | 495361.06 | 3859001.99 | 1.94578 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 1764 | 495411.06 | 3859001.99 | 1.92836 | 2.37E-04 | 2.01E-04 | 1.64E-04 |
| 1765 | 495461.06 | 3859001.99 | 1.92156 | 2.36E-04 | 2.00E-04 | 1.64E-04 |
| 1766 | 495511.06 | 3859001.99 | 1.89064 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 1767 | 495561.06 | 3859001.99 | 1.87667 | 2.30E-04 | 1.96E-04 | 1.60E-04 |
| 1768 | 495611.06 | 3859001.99 | 1.86303 | 2.29E-04 | 1.94E-04 | 1.59E-04 |
| 1769 | 495661.06 | 3859001.99 | 1.90543 | 2.34E-04 | 1.99E-04 | 1.62E-04 |
| 1770 | 494311.06 | 3859051.99 | 3.05386 | 3.75E-04 | 3.18E-04 | 2.60E-04 |
| 1771 | 494361.06 | 3859051.99 | 3.16411 | 3.88E-04 | 3.30E-04 | 2.69E-04 |
| 1772 | 494411.06 | 3859051.99 | 3.12728 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 1773 | 494461.06 | 3859051.99 | 3.05457 | 3.75E-04 | 3.18E-04 | 2.60E-04 |
| 1774 | 494511.06 | 3859051.99 | 2.94642 | 3.62E-04 | 3.07E-04 | 2.51E-04 |
| 1775 | 494561.06 | 3859051.99 | 2.87379 | 3.53E-04 | 2.99E-04 | 2.45E-04 |
| 1776 | 494611.06 | 3859051.99 | 2.79053 | 3.43E-04 | 2.91E-04 | 2.37E-04 |
| 1777 | 494661.06 | 3859051.99 | 2.69706 | 3.31E-04 | 2.81E-04 | 2.30E-04 |
| 1778 | 494711.06 | 3859051.99 | 2.60922 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 1779 | 494761.06 | 3859051.99 | 2.52221 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 1780 | 494811.06 | 3859051.99 | 2.48092 | 3.05E-04 | 2.59E-04 | 2.11E-04 |
| 1781 | 494861.06 | 3859051.99 | 2.41657 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1782 | 494911.06 | 3859051.99 | 2.31433 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 1783 | 494961.06 | 3859051.99 | 2.19112 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 1784 | 495011.06 | 3859051.99 | 2.09896 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 1785 | 495061.06 | 3859051.99 | 2.03909 | 2.50E-04 | 2.12E-04 | 1.74E-04 |
| 1786 | 495111.06 | 3859051.99 | 2.00769 | 2.46E-04 | 2.09E-04 | 1.71E-04 |
| 1787 | 495161.06 | 3859051.99 | 2.05331 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 1788 | 495211.06 | 3859051.99 | 2.02943 | 2.49E-04 | 2.11E-04 | 1.73E-04 |
| 1789 | 495261.06 | 3859051.99 | 2.06149 | 2.53E-04 | 2.15E-04 | 1.75E-04 |
| 1790 | 495311.06 | 3859051.99 | 2.04816 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 1791 | 495361.06 | 3859051.99 | 2.05522 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 1792 | 495411.06 | 3859051.99 | 2.06837 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 1793 | 495461.06 | 3859051.99 | 2.07314 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 1794 | 495511.06 | 3859051.99 | 2.02523 | 2.49E-04 | 2.11E-04 | 1.72E-04 |
| 1795 | 495561.06 | 3859051.99 | 1.98534 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 1796 | 495611.06 | 3859051.99 | 1.94616 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 1797 | 495661.06 | 3859051.99 | 1.9595 | 2.41E-04 | 2.04E-04 | 1.67E-04 |
| 1798 | 494311.06 | 3859101.99 | 3.31261 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 1799 | 494361.06 | 3859101.99 | 3.30046 | 4.05E-04 | 3.44E-04 | 2.81E-04 |
| 1800 | 494411.06 | 3859101.99 | 3.27882 | 4.02E-04 | 3.42E-04 | 2.79E-04 |
| 1801 | 494461.06 | 3859101.99 | 3.22515 | 3.96E-04 | 3.36E-04 | 2.74E-04 |
| 1802 | 494511.06 | 3859101.99 | 3.1087 | 3.82E-04 | 3.24E-04 | 2.65E-04 |
| 1803 | 494561.06 | 3859101.99 | 3.04229 | 3.73E-04 | 3.17E-04 | 2.59E-04 |
| 1804 | 494611.06 | 3859101.99 | 2.89746 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 1805 | 494661.06 | 3859101.99 | 2.81808 | 3.46E-04 | 2.94E-04 | 2.40E-04 |

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| 1806 | 494711.06 | 3859101.99 | 2.6506 | 3.25E-04 | 2.76E-04 | 2.26E-04 |
| 1807 | 494761.06 | 3859101.99 | 2.63416 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 1808 | 494811.06 | 3859101.99 | 2.54495 | 3.12E-04 | 2.65E-04 | 2.17E-04 |
| 1809 | 494861.06 | 3859101.99 | 2.46256 | 3.02E-04 | 2.57E-04 | 2.10E-04 |
| 1810 | 494911.06 | 3859101.99 | 2.3692 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1811 | 494961.06 | 3859101.99 | 2.21042 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 1812 | 495011.06 | 3859101.99 | 2.07289 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 1813 | 495061.06 | 3859101.99 | 2.10122 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 1814 | 495111.06 | 3859101.99 | 2.07802 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 1815 | 495161.06 | 3859101.99 | 2.12182 | 2.60E-04 | 2.21E-04 | 1.81E-04 |
| 1816 | 495211.06 | 3859101.99 | 2.10087 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 1817 | 495261.06 | 3859101.99 | 2.11184 | 2.59E-04 | 2.20E-04 | 1.80E-04 |
| 1818 | 495311.06 | 3859101.99 | 2.08515 | 2.56E-04 | 2.17E-04 | 1.77E-04 |
| 1819 | 495361.06 | 3859101.99 | 2.12492 | 2.61E-04 | 2.21E-04 | 1.81E-04 |
| 1820 | 495411.06 | 3859101.99 | 2.12184 | 2.60E-04 | 2.21E-04 | 1.81E-04 |
| 1821 | 495461.06 | 3859101.99 | 2.08101 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 1822 | 495511.06 | 3859101.99 | 2.07957 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 1823 | 495561.06 | 3859101.99 | 2.07077 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 1824 | 495611.06 | 3859101.99 | 2.04714 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 1825 | 495661.06 | 3859101.99 | 2.06459 | 2.53E-04 | 2.15E-04 | 1.76E-04 |
| 1826 | 494311.06 | 3859151.99 | 3.52479 | 4.33E-04 | 3.67E-04 | 3.00E-04 |
| 1827 | 494361.06 | 3859151.99 | 3.52064 | 4.32E-04 | 3.67E-04 | 3.00E-04 |
| 1828 | 494411.06 | 3859151.99 | 3.42497 | 4.20E-04 | 3.57E-04 | 2.91E-04 |
| 1829 | 494461.06 | 3859151.99 | 3.34237 | 4.10E-04 | 3.48E-04 | 2.84E-04 |
| 1830 | 494511.06 | 3859151.99 | 3.18564 | 3.91E-04 | 3.32E-04 | 2.71E-04 |
| 1831 | 494561.06 | 3859151.99 | 3.1379 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 1832 | 494611.06 | 3859151.99 | 2.99589 | 3.68E-04 | 3.12E-04 | 2.55E-04 |
| 1833 | 494661.06 | 3859151.99 | 2.93132 | 3.60E-04 | 3.05E-04 | 2.49E-04 |
| 1834 | 494711.06 | 3859151.99 | 2.88052 | 3.54E-04 | 3.00E-04 | 2.45E-04 |
| 1835 | 494761.06 | 3859151.99 | 2.7403 | 3.36E-04 | 2.86E-04 | 2.33E-04 |
| 1836 | 494811.06 | 3859151.99 | 2.61915 | 3.21E-04 | 2.73E-04 | 2.23E-04 |
| 1837 | 494861.06 | 3859151.99 | 2.57141 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 1838 | 494911.06 | 3859151.99 | 2.44952 | 3.01E-04 | 2.55E-04 | 2.08E-04 |
| 1839 | 494961.06 | 3859151.99 | 2.25279 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 1840 | 495011.06 | 3859151.99 | 2.129 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 1841 | 495061.06 | 3859151.99 | 2.12067 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 1842 | 495111.06 | 3859151.99 | 2.10685 | 2.59E-04 | 2.20E-04 | 1.79E-04 |
| 1843 | 495161.06 | 3859151.99 | 2.15632 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 1844 | 495211.06 | 3859151.99 | 2.16246 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 1845 | 495261.06 | 3859151.99 | 2.16409 | 2.66E-04 | 2.26E-04 | 1.84E-04 |
| 1846 | 495311.06 | 3859151.99 | 2.17162 | 2.67E-04 | 2.26E-04 | 1.85E-04 |
| 1847 | 495361.06 | 3859151.99 | 2.17958 | 2.68E-04 | 2.27E-04 | 1.85E-04 |
| 1848 | 495411.06 | 3859151.99 | 2.23537 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 1849 | 495461.06 | 3859151.99 | 2.24223 | 2.75E-04 | 2.34E-04 | 1.91E-04 |
| 1850 | 495511.06 | 3859151.99 | 2.19276 | 2.69E-04 | 2.28E-04 | 1.87E-04 |
| 1851 | 495561.06 | 3859151.99 | 2.15747 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 1852 | 495611.06 | 3859151.99 | 2.13051 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 1853 | 495661.06 | 3859151.99 | 2.11998 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 1854 | 494311.06 | 3859201.99 | 3.75577 | 4.61E-04 | 3.91E-04 | 3.20E-04 |
| 1855 | 494361.06 | 3859201.99 | 3.70668 | 4.55E-04 | 3.86E-04 | 3.15E-04 |
| 1856 | 494411.06 | 3859201.99 | 3.62716 | 4.45E-04 | 3.78E-04 | 3.09E-04 |
| 1857 | 494461.06 | 3859201.99 | 3.4789 | 4.27E-04 | 3.63E-04 | 2.96E-04 |
| 1858 | 494511.06 | 3859201.99 | 3.4183 | 4.20E-04 | 3.56E-04 | 2.91E-04 |
| 1859 | 494561.06 | 3859201.99 | 3.21349 | 3.94E-04 | 3.35E-04 | 2.73E-04 |
| 1860 | 494611.06 | 3859201.99 | 3.116 | 3.82E-04 | 3.25E-04 | 2.65E-04 |
| 1861 | 494661.06 | 3859201.99 | 3.04556 | 3.74E-04 | 3.17E-04 | 2.59E-04 |
| 1862 | 494711.06 | 3859201.99 | 2.97915 | 3.66E-04 | 3.10E-04 | 2.54E-04 |
| 1863 | 494761.06 | 3859201.99 | 2.82471 | 3.47E-04 | 2.94E-04 | 2.40E-04 |
| 1864 | 494811.06 | 3859201.99 | 2.71366 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 1865 | 494861.06 | 3859201.99 | 2.54269 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 1866 | 494911.06 | 3859201.99 | 2.42105 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1867 | 494961.06 | 3859201.99 | 2.27898 | 2.80E-04 | 2.37E-04 | 1.94E-04 |
| 1868 | 495011.06 | 3859201.99 | 2.11525 | 2.60E-04 | 2.20E-04 | 1.80E-04 |
| 1869 | 495061.06 | 3859201.99 | 2.22208 | 2.73E-04 | 2.32E-04 | 1.89E-04 |
| 1870 | 495111.06 | 3859201.99 | 2.25136 | 2.76E-04 | 2.35E-04 | 1.92E-04 |
| 1871 | 495161.06 | 3859201.99 | 2.26748 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 1872 | 495211.06 | 3859201.99 | 2.25136 | 2.76E-04 | 2.35E-04 | 1.92E-04 |

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|---|---|---|---|---|---|---|
| 1873 | 495261.06 | 3859201.99 | 2.28172 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 1874 | 495311.06 | 3859201.99 | 2.28373 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 1875 | 495361.06 | 3859201.99 | 2.2916 | 2.81E-04 | 2.39E-04 | 1.95E-04 |
| 1876 | 495411.06 | 3859201.99 | 2.32606 | 2.86E-04 | 2.42E-04 | 1.98E-04 |
| 1877 | 495461.06 | 3859201.99 | 2.30051 | 2.82E-04 | 2.40E-04 | 1.96E-04 |
| 1878 | 495511.06 | 3859201.99 | 2.29858 | 2.82E-04 | 2.40E-04 | 1.96E-04 |
| 1879 | 495561.06 | 3859201.99 | 2.25704 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 1880 | 495611.06 | 3859201.99 | 2.23496 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 1881 | 495661.06 | 3859201.99 | 2.22986 | 2.74E-04 | 2.32E-04 | 1.90E-04 |
| 1882 | 494311.06 | 3859251.99 | 4.02423 | 4.94E-04 | 4.19E-04 | 3.42E-04 |
| 1883 | 494361.06 | 3859251.99 | 3.92368 | 4.82E-04 | 4.09E-04 | 3.34E-04 |
| 1884 | 494411.06 | 3859251.99 | 3.7662 | 4.62E-04 | 3.92E-04 | 3.21E-04 |
| 1885 | 494461.06 | 3859251.99 | 3.66987 | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 1886 | 494511.06 | 3859251.99 | 3.48753 | 4.28E-04 | 3.63E-04 | 2.97E-04 |
| 1887 | 494561.06 | 3859251.99 | 3.39228 | 4.16E-04 | 3.53E-04 | 2.89E-04 |
| 1888 | 494611.06 | 3859251.99 | 3.25692 | 4.00E-04 | 3.39E-04 | 2.77E-04 |
| 1889 | 494661.06 | 3859251.99 | 3.20876 | 3.94E-04 | 3.34E-04 | 2.73E-04 |
| 1890 | 494711.06 | 3859251.99 | 3.12159 | 3.83E-04 | 3.25E-04 | 2.66E-04 |
| 1891 | 494761.06 | 3859251.99 | 2.78925 | 3.42E-04 | 2.91E-04 | 2.37E-04 |
| 1892 | 494811.06 | 3859251.99 | 2.82357 | 3.47E-04 | 2.94E-04 | 2.40E-04 |
| 1893 | 494861.06 | 3859251.99 | 2.57063 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 1894 | 494911.06 | 3859251.99 | 2.44424 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 1895 | 494961.06 | 3859251.99 | 2.37193 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 1896 | 495011.06 | 3859251.99 | 2.2896 | 2.81E-04 | 2.39E-04 | 1.95E-04 |
| 1897 | 495061.06 | 3859251.99 | 2.33449 | 2.87E-04 | 2.43E-04 | 1.99E-04 |
| 1898 | 495111.06 | 3859251.99 | 2.32842 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 1899 | 495161.06 | 3859251.99 | 2.33812 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 1900 | 495211.06 | 3859251.99 | 2.32159 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 1901 | 495261.06 | 3859251.99 | 2.32066 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 1902 | 495311.06 | 3859251.99 | 2.38008 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 1903 | 495361.06 | 3859251.99 | 2.40162 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 1904 | 495411.06 | 3859251.99 | 2.46516 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 1905 | 495461.06 | 3859251.99 | 2.47382 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 1906 | 495511.06 | 3859251.99 | 2.41077 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 1907 | 495561.06 | 3859251.99 | 2.37787 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 1908 | 495611.06 | 3859251.99 | 2.32481 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 1909 | 495661.06 | 3859251.99 | 2.3098 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 1910 | 494311.06 | 3859301.99 | 4.26616 | 5.24E-04 | 4.45E-04 | 3.63E-04 |
| 1911 | 494361.06 | 3859301.99 | 4.12812 | 5.07E-04 | 4.30E-04 | 3.51E-04 |
| 1912 | 494411.06 | 3859301.99 | 3.9738 | 4.88E-04 | 4.14E-04 | 3.38E-04 |
| 1913 | 494461.06 | 3859301.99 | 3.82304 | 4.69E-04 | 3.98E-04 | 3.25E-04 |
| 1914 | 494511.06 | 3859301.99 | 3.68486 | 4.52E-04 | 3.84E-04 | 3.14E-04 |
| 1915 | 494561.06 | 3859301.99 | 3.61163 | 4.43E-04 | 3.76E-04 | 3.07E-04 |
| 1916 | 494611.06 | 3859301.99 | 3.49683 | 4.29E-04 | 3.64E-04 | 2.98E-04 |
| 1917 | 494661.06 | 3859301.99 | 3.38021 | 4.15E-04 | 3.52E-04 | 2.88E-04 |
| 1918 | 494711.06 | 3859301.99 | 3.23799 | 3.97E-04 | 3.37E-04 | 2.76E-04 |
| 1919 | 494761.06 | 3859301.99 | 3.13492 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 1920 | 494811.06 | 3859301.99 | 2.9379 | 3.61E-04 | 3.06E-04 | 2.50E-04 |
| 1921 | 494861.06 | 3859301.99 | 2.67723 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 1922 | 494911.06 | 3859301.99 | 2.59296 | 3.18E-04 | 2.70E-04 | 2.21E-04 |
| 1923 | 494961.06 | 3859301.99 | 2.35777 | 2.89E-04 | 2.46E-04 | 2.01E-04 |
| 1924 | 495011.06 | 3859301.99 | 2.31544 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 1925 | 495061.06 | 3859301.99 | 2.44886 | 3.01E-04 | 2.55E-04 | 2.08E-04 |
| 1926 | 495111.06 | 3859301.99 | 2.3819 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 1927 | 495161.06 | 3859301.99 | 2.42829 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 1928 | 495211.06 | 3859301.99 | 2.49747 | 3.07E-04 | 2.60E-04 | 2.13E-04 |
| 1929 | 495261.06 | 3859301.99 | 2.5189 | 3.09E-04 | 2.62E-04 | 2.14E-04 |
| 1930 | 495311.06 | 3859301.99 | 2.46069 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 1931 | 495361.06 | 3859301.99 | 2.49975 | 3.07E-04 | 2.60E-04 | 2.13E-04 |
| 1932 | 495411.06 | 3859301.99 | 2.50389 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 1933 | 495461.06 | 3859301.99 | 2.54692 | 3.13E-04 | 2.65E-04 | 2.17E-04 |
| 1934 | 495511.06 | 3859301.99 | 2.49831 | 3.07E-04 | 2.60E-04 | 2.13E-04 |
| 1935 | 495561.06 | 3859301.99 | 2.41795 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1936 | 495611.06 | 3859301.99 | 2.41727 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 1937 | 495661.06 | 3859301.99 | 2.41089 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 1938 | 494311.06 | 3859351.99 | 4.44984 | 5.46E-04 | 4.64E-04 | 3.79E-04 |
| 1939 | 494361.06 | 3859351.99 | 4.32818 | 5.31E-04 | 4.51E-04 | 3.68E-04 |

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| 1940 | 494411.06 | 3859351.99 | 4.13562 | 5.08E-04 | 4.31E-04 | 3.52E-04 |
| 1941 | 494461.06 | 3859351.99 | 3.9641 | 4.87E-04 | 4.13E-04 | 3.37E-04 |
| 1942 | 494511.06 | 3859351.99 | 3.81919 | 4.69E-04 | 3.98E-04 | 3.25E-04 |
| 1943 | 494561.06 | 3859351.99 | 3.76159 | 4.62E-04 | 3.92E-04 | 3.20E-04 |
| 1944 | 494611.06 | 3859351.99 | 3.67413 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 1945 | 494661.06 | 3859351.99 | 3.566 | 4.38E-04 | 3.72E-04 | 3.03E-04 |
| 1946 | 494711.06 | 3859351.99 | 3.39699 | 4.17E-04 | 3.54E-04 | 2.89E-04 |
| 1947 | 494761.06 | 3859351.99 | 3.15045 | 3.87E-04 | 3.28E-04 | 2.68E-04 |
| 1948 | 494811.06 | 3859351.99 | 2.8801 | 3.54E-04 | 3.00E-04 | 2.45E-04 |
| 1949 | 494861.06 | 3859351.99 | 2.78875 | 3.42E-04 | 2.91E-04 | 2.37E-04 |
| 1950 | 494911.06 | 3859351.99 | 2.7528 | 3.38E-04 | 2.87E-04 | 2.34E-04 |
| 1951 | 494961.06 | 3859351.99 | 2.66305 | 3.27E-04 | 2.77E-04 | 2.27E-04 |
| 1952 | 495011.06 | 3859351.99 | 2.60897 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 1953 | 495061.06 | 3859351.99 | 2.74438 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 1954 | 495111.06 | 3859351.99 | 2.67848 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 1955 | 495161.06 | 3859351.99 | 2.67471 | 3.28E-04 | 2.79E-04 | 2.28E-04 |
| 1956 | 495211.06 | 3859351.99 | 2.64832 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 1957 | 495261.06 | 3859351.99 | 2.66706 | 3.27E-04 | 2.78E-04 | 2.27E-04 |
| 1958 | 495311.06 | 3859351.99 | 2.62638 | 3.22E-04 | 2.74E-04 | 2.24E-04 |
| 1959 | 495361.06 | 3859351.99 | 2.62519 | 3.22E-04 | 2.74E-04 | 2.23E-04 |
| 1960 | 495411.06 | 3859351.99 | 2.65577 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 1961 | 495461.06 | 3859351.99 | 2.70576 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 1962 | 495511.06 | 3859351.99 | 2.62659 | 3.22E-04 | 2.74E-04 | 2.24E-04 |
| 1963 | 495561.06 | 3859351.99 | 2.59192 | 3.18E-04 | 2.70E-04 | 2.21E-04 |
| 1964 | 495611.06 | 3859351.99 | 2.58272 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 1965 | 495661.06 | 3859351.99 | 2.48611 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 1966 | 494311.06 | 3859401.99 | 4.59472 | 5.64E-04 | 4.79E-04 | 3.91E-04 |
| 1967 | 494361.06 | 3859401.99 | 4.42234 | 5.43E-04 | 4.61E-04 | 3.76E-04 |
| 1968 | 494411.06 | 3859401.99 | 4.22666 | 5.19E-04 | 4.40E-04 | 3.60E-04 |
| 1969 | 494461.06 | 3859401.99 | 4.11529 | 5.05E-04 | 4.29E-04 | 3.50E-04 |
| 1970 | 494511.06 | 3859401.99 | 4.04524 | 4.97E-04 | 4.22E-04 | 3.44E-04 |
| 1971 | 494561.06 | 3859401.99 | 3.97859 | 4.88E-04 | 4.15E-04 | 3.39E-04 |
| 1972 | 494611.06 | 3859401.99 | 3.84647 | 4.72E-04 | 4.01E-04 | 3.27E-04 |
| 1973 | 494661.06 | 3859401.99 | 3.774 | 4.63E-04 | 3.93E-04 | 3.21E-04 |
| 1974 | 494711.06 | 3859401.99 | 3.66919 | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 1975 | 494761.06 | 3859401.99 | 3.40685 | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 1976 | 494811.06 | 3859401.99 | 3.26537 | 4.01E-04 | 3.40E-04 | 2.78E-04 |
| 1977 | 494861.06 | 3859401.99 | 3.04506 | 3.74E-04 | 3.17E-04 | 2.59E-04 |
| 1978 | 494911.06 | 3859401.99 | 2.90284 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 1979 | 494961.06 | 3859401.99 | 2.91253 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 1980 | 495011.06 | 3859401.99 | 2.91081 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 1981 | 495061.06 | 3859401.99 | 2.89061 | 3.55E-04 | 3.01E-04 | 2.46E-04 |
| 1982 | 495111.06 | 3859401.99 | 2.78556 | 3.42E-04 | 2.90E-04 | 2.37E-04 |
| 1983 | 495161.06 | 3859401.99 | 2.85223 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 1984 | 495211.06 | 3859401.99 | 2.88683 | 3.54E-04 | 3.01E-04 | 2.46E-04 |
| 1985 | 495261.06 | 3859401.99 | 2.88977 | 3.55E-04 | 3.01E-04 | 2.46E-04 |
| 1986 | 495311.06 | 3859401.99 | 2.86411 | 3.52E-04 | 2.98E-04 | 2.44E-04 |
| 1987 | 495361.06 | 3859401.99 | 2.90675 | 3.57E-04 | 3.03E-04 | 2.47E-04 |
| 1988 | 495411.06 | 3859401.99 | 2.90714 | 3.57E-04 | 3.03E-04 | 2.47E-04 |
| 1989 | 495461.06 | 3859401.99 | 2.8631 | 3.51E-04 | 2.98E-04 | 2.44E-04 |
| 1990 | 495511.06 | 3859401.99 | 2.77143 | 3.40E-04 | 2.89E-04 | 2.36E-04 |
| 1991 | 495561.06 | 3859401.99 | 2.64755 | 3.25E-04 | 2.76E-04 | 2.25E-04 |
| 1992 | 495611.06 | 3859401.99 | 2.62556 | 3.22E-04 | 2.74E-04 | 2.23E-04 |
| 1993 | 495661.06 | 3859401.99 | 2.61266 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 1994 | 494311.06 | 3859451.99 | 4.66768 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 1995 | 494361.06 | 3859451.99 | 4.50386 | 5.53E-04 | 4.69E-04 | 3.83E-04 |
| 1996 | 494411.06 | 3859451.99 | 4.2442 | 5.21E-04 | 4.42E-04 | 3.61E-04 |
| 1997 | 494461.06 | 3859451.99 | 4.20714 | 5.16E-04 | 4.38E-04 | 3.58E-04 |
| 1998 | 494511.06 | 3859451.99 | 4.09672 | 5.03E-04 | 4.27E-04 | 3.49E-04 |
| 1999 | 494561.06 | 3859451.99 | 4.03634 | 4.95E-04 | 4.21E-04 | 3.44E-04 |
| 2000 | 494611.06 | 3859451.99 | 4.05008 | 4.97E-04 | 4.22E-04 | 3.45E-04 |
| 2001 | 494661.06 | 3859451.99 | 3.91251 | 4.80E-04 | 4.08E-04 | 3.33E-04 |
| 2002 | 494711.06 | 3859451.99 | 3.76498 | 4.62E-04 | 3.92E-04 | 3.20E-04 |
| 2003 | 494761.06 | 3859451.99 | 3.68647 | 4.52E-04 | 3.84E-04 | 3.14E-04 |
| 2004 | 494811.06 | 3859451.99 | 3.48468 | 4.28E-04 | 3.63E-04 | 2.97E-04 |
| 2005 | 494861.06 | 3859451.99 | 3.35945 | 4.12E-04 | 3.50E-04 | 2.86E-04 |
| 2006 | 494911.06 | 3859451.99 | 3.28636 | 4.03E-04 | 3.42E-04 | 2.80E-04 |

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| 2007 | 494961.06 | 3859451.99 | 3.25496 | 4.00E-04 | 3.39E-04 | 2.77E-04 |
| 2008 | 495011.06 | 3859451.99 | 3.20658 | 3.94E-04 | 3.34E-04 | 2.73E-04 |
| 2009 | 495061.06 | 3859451.99 | 3.15489 | 3.87E-04 | 3.29E-04 | 2.68E-04 |
| 2010 | 495111.06 | 3859451.99 | 3.10414 | 3.81E-04 | 3.23E-04 | 2.64E-04 |
| 2011 | 495161.06 | 3859451.99 | 3.11754 | 3.83E-04 | 3.25E-04 | 2.65E-04 |
| 2012 | 495211.06 | 3859451.99 | 3.15383 | 3.87E-04 | 3.29E-04 | 2.68E-04 |
| 2013 | 495261.06 | 3859451.99 | 3.19181 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 2014 | 495311.06 | 3859451.99 | 3.15284 | 3.87E-04 | 3.29E-04 | 2.68E-04 |
| 2015 | 495361.06 | 3859451.99 | 3.13112 | 3.84E-04 | 3.26E-04 | 2.66E-04 |
| 2016 | 495411.06 | 3859451.99 | 3.09065 | 3.79E-04 | 3.22E-04 | 2.63E-04 |
| 2017 | 495461.06 | 3859451.99 | 3.0789 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 2018 | 495511.06 | 3859451.99 | 2.96461 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 2019 | 495561.06 | 3859451.99 | 2.90122 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 2020 | 495611.06 | 3859451.99 | 2.85311 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 2021 | 495661.06 | 3859451.99 | 2.80884 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 2022 | 494311.06 | 3859501.99 | 4.77905 | 5.87E-04 | 4.98E-04 | 4.07E-04 |
| 2023 | 494361.06 | 3859501.99 | 4.63497 | 5.69E-04 | 4.83E-04 | 3.94E-04 |
| 2024 | 494411.06 | 3859501.99 | 4.30821 | 5.29E-04 | 4.49E-04 | 3.67E-04 |
| 2025 | 494461.06 | 3859501.99 | 4.39807 | 5.40E-04 | 4.58E-04 | 3.74E-04 |
| 2026 | 494511.06 | 3859501.99 | 4.25434 | 5.22E-04 | 4.43E-04 | 3.62E-04 |
| 2027 | 494561.06 | 3859501.99 | 4.1483 | 5.09E-04 | 4.32E-04 | 3.53E-04 |
| 2028 | 494611.06 | 3859501.99 | 4.23911 | 5.20E-04 | 4.42E-04 | 3.61E-04 |
| 2029 | 494661.06 | 3859501.99 | 4.05553 | 4.98E-04 | 4.23E-04 | 3.45E-04 |
| 2030 | 494711.06 | 3859501.99 | 3.83839 | 4.71E-04 | 4.00E-04 | 3.27E-04 |
| 2031 | 494761.06 | 3859501.99 | 3.89264 | 4.78E-04 | 4.06E-04 | 3.31E-04 |
| 2032 | 494811.06 | 3859501.99 | 3.60007 | 4.42E-04 | 3.75E-04 | 3.06E-04 |
| 2033 | 494861.06 | 3859501.99 | 3.53015 | 4.33E-04 | 3.68E-04 | 3.00E-04 |
| 2034 | 494911.06 | 3859501.99 | 3.52511 | 4.33E-04 | 3.67E-04 | 3.00E-04 |
| 2035 | 494961.06 | 3859501.99 | 3.43088 | 4.21E-04 | 3.58E-04 | 2.92E-04 |
| 2036 | 495011.06 | 3859501.99 | 3.41982 | 4.20E-04 | 3.56E-04 | 2.91E-04 |
| 2037 | 495061.06 | 3859501.99 | 3.41934 | 4.20E-04 | 3.56E-04 | 2.91E-04 |
| 2038 | 495111.06 | 3859501.99 | 3.34099 | 4.10E-04 | 3.48E-04 | 2.84E-04 |
| 2039 | 495161.06 | 3859501.99 | 3.33879 | 4.10E-04 | 3.48E-04 | 2.84E-04 |
| 2040 | 495211.06 | 3859501.99 | 3.36642 | 4.13E-04 | 3.51E-04 | 2.87E-04 |
| 2041 | 495261.06 | 3859501.99 | 3.34817 | 4.11E-04 | 3.49E-04 | 2.85E-04 |
| 2042 | 495311.06 | 3859501.99 | 3.38574 | 4.16E-04 | 3.53E-04 | 2.88E-04 |
| 2043 | 495361.06 | 3859501.99 | 3.37801 | 4.15E-04 | 3.52E-04 | 2.87E-04 |
| 2044 | 495411.06 | 3859501.99 | 3.35439 | 4.12E-04 | 3.50E-04 | 2.85E-04 |
| 2045 | 495461.06 | 3859501.99 | 3.3181 | 4.07E-04 | 3.46E-04 | 2.82E-04 |
| 2046 | 495511.06 | 3859501.99 | 3.13797 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 2047 | 495561.06 | 3859501.99 | 3.15954 | 3.88E-04 | 3.29E-04 | 2.69E-04 |
| 2048 | 495611.06 | 3859501.99 | 3.08244 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 2049 | 495661.06 | 3859501.99 | 3.00573 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 2050 | 494311.06 | 3859551.99 | 4.87759 | 5.99E-04 | 5.08E-04 | 4.15E-04 |
| 2051 | 494361.06 | 3859551.99 | 4.63103 | 5.68E-04 | 4.83E-04 | 3.94E-04 |
| 2052 | 494411.06 | 3859551.99 | 4.31923 | 5.30E-04 | 4.50E-04 | 3.68E-04 |
| 2053 | 494461.06 | 3859551.99 | 4.4779 | 5.50E-04 | 4.67E-04 | 3.81E-04 |
| 2054 | 494511.06 | 3859551.99 | 4.36702 | 5.36E-04 | 4.55E-04 | 3.72E-04 |
| 2055 | 494561.06 | 3859551.99 | 4.31025 | 5.29E-04 | 4.49E-04 | 3.67E-04 |
| 2056 | 494611.06 | 3859551.99 | 4.3106 | 5.29E-04 | 4.49E-04 | 3.67E-04 |
| 2057 | 494661.06 | 3859551.99 | 4.25001 | 5.22E-04 | 4.43E-04 | 3.62E-04 |
| 2058 | 494711.06 | 3859551.99 | 3.89961 | 4.79E-04 | 4.06E-04 | 3.32E-04 |
| 2059 | 494761.06 | 3859551.99 | 4.05602 | 4.98E-04 | 4.23E-04 | 3.45E-04 |
| 2060 | 494811.06 | 3859551.99 | 3.7851 | 4.65E-04 | 3.94E-04 | 3.22E-04 |
| 2061 | 494861.06 | 3859551.99 | 3.72743 | 4.58E-04 | 3.88E-04 | 3.17E-04 |
| 2062 | 494911.06 | 3859551.99 | 3.6527 | 4.48E-04 | 3.81E-04 | 3.11E-04 |
| 2063 | 494961.06 | 3859551.99 | 3.66448 | 4.50E-04 | 3.82E-04 | 3.12E-04 |
| 2064 | 495011.06 | 3859551.99 | 3.69813 | 4.54E-04 | 3.85E-04 | 3.15E-04 |
| 2065 | 495061.06 | 3859551.99 | 3.63718 | 4.46E-04 | 3.79E-04 | 3.10E-04 |
| 2066 | 495111.06 | 3859551.99 | 3.55887 | 4.37E-04 | 3.71E-04 | 3.03E-04 |
| 2067 | 495161.06 | 3859551.99 | 3.5841 | 4.40E-04 | 3.73E-04 | 3.05E-04 |
| 2068 | 495211.06 | 3859551.99 | 3.64536 | 4.47E-04 | 3.80E-04 | 3.10E-04 |
| 2069 | 495261.06 | 3859551.99 | 3.57966 | 4.39E-04 | 3.73E-04 | 3.05E-04 |
| 2070 | 495311.06 | 3859551.99 | 3.53584 | 4.34E-04 | 3.68E-04 | 3.01E-04 |
| 2071 | 495361.06 | 3859551.99 | 3.52479 | 4.33E-04 | 3.67E-04 | 3.00E-04 |
| 2072 | 495411.06 | 3859551.99 | 3.55449 | 4.36E-04 | 3.70E-04 | 3.03E-04 |
| 2073 | 495461.06 | 3859551.99 | 3.46456 | 4.25E-04 | 3.61E-04 | 2.95E-04 |

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|---|---|---|---|---|---|---|
| 2074 | 495511.06 | 3859551.99 | 3.35704 | 4.12E-04 | 3.50E-04 | 2.86E-04 |
| 2075 | 495561.06 | 3859551.99 | 3.34625 | 4.11E-04 | 3.49E-04 | 2.85E-04 |
| 2076 | 495611.06 | 3859551.99 | 3.30678 | 4.06E-04 | 3.45E-04 | 2.81E-04 |
| 2077 | 495661.06 | 3859551.99 | 3.23138 | 3.97E-04 | 3.37E-04 | 2.75E-04 |
| 2078 | 494311.06 | 3859601.99 | 5.02651 | 6.17E-04 | 5.24E-04 | 4.28E-04 |
| 2079 | 494361.06 | 3859601.99 | 4.70746 | 5.78E-04 | 4.91E-04 | 4.01E-04 |
| 2080 | 494411.06 | 3859601.99 | 4.55562 | 5.59E-04 | 4.75E-04 | 3.88E-04 |
| 2081 | 494461.06 | 3859601.99 | 4.62151 | 5.67E-04 | 4.82E-04 | 3.93E-04 |
| 2082 | 494511.06 | 3859601.99 | 4.37061 | 5.36E-04 | 4.55E-04 | 3.72E-04 |
| 2083 | 494561.06 | 3859601.99 | 4.45402 | 5.47E-04 | 4.64E-04 | 3.79E-04 |
| 2084 | 494611.06 | 3859601.99 | 4.47872 | 5.50E-04 | 4.67E-04 | 3.81E-04 |
| 2085 | 494661.06 | 3859601.99 | 4.2334 | 5.20E-04 | 4.41E-04 | 3.60E-04 |
| 2086 | 494711.06 | 3859601.99 | 4.05379 | 4.98E-04 | 4.22E-04 | 3.45E-04 |
| 2087 | 494761.06 | 3859601.99 | 4.29201 | 5.27E-04 | 4.47E-04 | 3.65E-04 |
| 2088 | 494811.06 | 3859601.99 | 4.06845 | 4.99E-04 | 4.24E-04 | 3.46E-04 |
| 2089 | 494861.06 | 3859601.99 | 4.01552 | 4.93E-04 | 4.18E-04 | 3.42E-04 |
| 2090 | 494911.06 | 3859601.99 | 3.86724 | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 2091 | 494961.06 | 3859601.99 | 3.96371 | 4.87E-04 | 4.13E-04 | 3.37E-04 |
| 2092 | 495011.06 | 3859601.99 | 3.76389 | 4.62E-04 | 3.92E-04 | 3.20E-04 |
| 2093 | 495061.06 | 3859601.99 | 3.83183 | 4.70E-04 | 3.99E-04 | 3.26E-04 |
| 2094 | 495111.06 | 3859601.99 | 3.74865 | 4.60E-04 | 3.91E-04 | 3.19E-04 |
| 2095 | 495161.06 | 3859601.99 | 3.78889 | 4.65E-04 | 3.95E-04 | 3.22E-04 |
| 2096 | 495211.06 | 3859601.99 | 3.78994 | 4.65E-04 | 3.95E-04 | 3.23E-04 |
| 2097 | 495261.06 | 3859601.99 | 3.7799 | 4.64E-04 | 3.94E-04 | 3.22E-04 |
| 2098 | 495311.06 | 3859601.99 | 3.79689 | 4.66E-04 | 3.96E-04 | 3.23E-04 |
| 2099 | 495361.06 | 3859601.99 | 3.77027 | 4.63E-04 | 3.93E-04 | 3.21E-04 |
| 2100 | 495411.06 | 3859601.99 | 3.79073 | 4.65E-04 | 3.95E-04 | 3.23E-04 |
| 2101 | 495461.06 | 3859601.99 | 3.64792 | 4.48E-04 | 3.80E-04 | 3.10E-04 |
| 2102 | 495511.06 | 3859601.99 | 3.50886 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 2103 | 495561.06 | 3859601.99 | 3.52967 | 4.33E-04 | 3.68E-04 | 3.00E-04 |
| 2104 | 495611.06 | 3859601.99 | 3.40893 | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 2105 | 495661.06 | 3859601.99 | 3.41185 | 4.19E-04 | 3.56E-04 | 2.90E-04 |
| 2106 | 494311.06 | 3859651.99 | 5.1174 | 6.28E-04 | 5.33E-04 | 4.36E-04 |
| 2107 | 494361.06 | 3859651.99 | 4.82208 | 5.92E-04 | 5.02E-04 | 4.10E-04 |
| 2108 | 494411.06 | 3859651.99 | 4.73346 | 5.81E-04 | 4.93E-04 | 4.03E-04 |
| 2109 | 494461.06 | 3859651.99 | 4.77508 | 5.86E-04 | 4.98E-04 | 4.06E-04 |
| 2110 | 494511.06 | 3859651.99 | 4.70175 | 5.77E-04 | 4.90E-04 | 4.00E-04 |
| 2111 | 494561.06 | 3859651.99 | 4.67661 | 5.74E-04 | 4.87E-04 | 3.98E-04 |
| 2112 | 494611.06 | 3859651.99 | 4.61218 | 5.66E-04 | 4.81E-04 | 3.93E-04 |
| 2113 | 494661.06 | 3859651.99 | 4.30444 | 5.28E-04 | 4.49E-04 | 3.66E-04 |
| 2114 | 494711.06 | 3859651.99 | 4.30361 | 5.28E-04 | 4.48E-04 | 3.66E-04 |
| 2115 | 494761.06 | 3859651.99 | 4.3424 | 5.33E-04 | 4.52E-04 | 3.70E-04 |
| 2116 | 494811.06 | 3859651.99 | 4.2368 | 5.20E-04 | 4.41E-04 | 3.61E-04 |
| 2117 | 494861.06 | 3859651.99 | 4.23942 | 5.20E-04 | 4.42E-04 | 3.61E-04 |
| 2118 | 494911.06 | 3859651.99 | 4.16856 | 5.12E-04 | 4.34E-04 | 3.55E-04 |
| 2119 | 494961.06 | 3859651.99 | 4.14251 | 5.08E-04 | 4.32E-04 | 3.53E-04 |
| 2120 | 495011.06 | 3859651.99 | 4.07996 | 5.01E-04 | 4.25E-04 | 3.47E-04 |
| 2121 | 495061.06 | 3859651.99 | 4.07736 | 5.00E-04 | 4.25E-04 | 3.47E-04 |
| 2122 | 495111.06 | 3859651.99 | 4.01538 | 4.93E-04 | 4.18E-04 | 3.42E-04 |
| 2123 | 495161.06 | 3859651.99 | 3.97146 | 4.87E-04 | 4.14E-04 | 3.38E-04 |
| 2124 | 495211.06 | 3859651.99 | 3.9811 | 4.89E-04 | 4.15E-04 | 3.39E-04 |
| 2125 | 495261.06 | 3859651.99 | 3.96492 | 4.87E-04 | 4.13E-04 | 3.37E-04 |
| 2126 | 495311.06 | 3859651.99 | 3.96123 | 4.86E-04 | 4.13E-04 | 3.37E-04 |
| 2127 | 495361.06 | 3859651.99 | 3.98561 | 4.89E-04 | 4.15E-04 | 3.39E-04 |
| 2128 | 495411.06 | 3859651.99 | 3.96327 | 4.86E-04 | 4.13E-04 | 3.37E-04 |
| 2129 | 495461.06 | 3859651.99 | 3.80943 | 4.68E-04 | 3.97E-04 | 3.24E-04 |
| 2130 | 495511.06 | 3859651.99 | 3.70933 | 4.55E-04 | 3.87E-04 | 3.16E-04 |
| 2131 | 495561.06 | 3859651.99 | 3.70336 | 4.55E-04 | 3.86E-04 | 3.15E-04 |
| 2132 | 495611.06 | 3859651.99 | 3.67244 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 2133 | 495661.06 | 3859651.99 | 3.60085 | 4.42E-04 | 3.75E-04 | 3.06E-04 |
| 2134 | 494311.06 | 3859701.99 | 4.92131 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 2135 | 494361.06 | 3859701.99 | 4.8229 | 5.92E-04 | 5.03E-04 | 4.10E-04 |
| 2136 | 494411.06 | 3859701.99 | 4.82027 | 5.92E-04 | 5.02E-04 | 4.10E-04 |
| 2137 | 494461.06 | 3859701.99 | 4.9786 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 2138 | 494511.06 | 3859701.99 | 4.91063 | 6.03E-04 | 5.12E-04 | 4.18E-04 |
| 2139 | 494561.06 | 3859701.99 | 4.85997 | 5.97E-04 | 5.06E-04 | 4.14E-04 |
| 2140 | 494611.06 | 3859701.99 | 4.79444 | 5.88E-04 | 5.00E-04 | 4.08E-04 |

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| 2141 | 494661.06 | 3859701.99 | 4.54038 | 5.57E-04 | 4.73E-04 | 3.86E-04 |
| 2142 | 494711.06 | 3859701.99 | 4.56174 | 5.60E-04 | 4.75E-04 | 3.88E-04 |
| 2143 | 494761.06 | 3859701.99 | 4.43999 | 5.45E-04 | 4.63E-04 | 3.78E-04 |
| 2144 | 494811.06 | 3859701.99 | 4.30571 | 5.28E-04 | 4.49E-04 | 3.66E-04 |
| 2145 | 494861.06 | 3859701.99 | 4.38742 | 5.39E-04 | 4.57E-04 | 3.73E-04 |
| 2146 | 494911.06 | 3859701.99 | 4.3436 | 5.33E-04 | 4.53E-04 | 3.70E-04 |
| 2147 | 494961.06 | 3859701.99 | 4.3027 | 5.28E-04 | 4.48E-04 | 3.66E-04 |
| 2148 | 495011.06 | 3859701.99 | 4.30488 | 5.28E-04 | 4.49E-04 | 3.66E-04 |
| 2149 | 495061.06 | 3859701.99 | 4.25521 | 5.22E-04 | 4.43E-04 | 3.62E-04 |
| 2150 | 495111.06 | 3859701.99 | 4.22006 | 5.18E-04 | 4.40E-04 | 3.59E-04 |
| 2151 | 495161.06 | 3859701.99 | 4.15731 | 5.10E-04 | 4.33E-04 | 3.54E-04 |
| 2152 | 495211.06 | 3859701.99 | 4.09525 | 5.03E-04 | 4.27E-04 | 3.49E-04 |
| 2153 | 495261.06 | 3859701.99 | 4.14501 | 5.09E-04 | 4.32E-04 | 3.53E-04 |
| 2154 | 495311.06 | 3859701.99 | 4.1022 | 5.04E-04 | 4.27E-04 | 3.49E-04 |
| 2155 | 495361.06 | 3859701.99 | 4.05284 | 4.97E-04 | 4.22E-04 | 3.45E-04 |
| 2156 | 495411.06 | 3859701.99 | 3.97743 | 4.88E-04 | 4.14E-04 | 3.39E-04 |
| 2157 | 495461.06 | 3859701.99 | 3.93479 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 2158 | 495511.06 | 3859701.99 | 3.77639 | 4.64E-04 | 3.94E-04 | 3.21E-04 |
| 2159 | 495561.06 | 3859701.99 | 3.88539 | 4.77E-04 | 4.05E-04 | 3.31E-04 |
| 2160 | 495611.06 | 3859701.99 | 3.83689 | 4.71E-04 | 4.00E-04 | 3.27E-04 |
| 2161 | 495661.06 | 3859701.99 | 3.76157 | 4.62E-04 | 3.92E-04 | 3.20E-04 |
| 2162 | 494311.06 | 3859751.99 | 5.18066 | 6.36E-04 | 5.40E-04 | 4.41E-04 |
| 2163 | 494361.06 | 3859751.99 | 5.09769 | 6.26E-04 | 5.31E-04 | 4.34E-04 |
| 2164 | 494411.06 | 3859751.99 | 4.99673 | 6.13E-04 | 5.21E-04 | 4.25E-04 |
| 2165 | 494461.06 | 3859751.99 | 5.08204 | 6.24E-04 | 5.30E-04 | 4.33E-04 |
| 2166 | 494511.06 | 3859751.99 | 5.10249 | 6.26E-04 | 5.32E-04 | 4.34E-04 |
| 2167 | 494561.06 | 3859751.99 | 5.05278 | 6.20E-04 | 5.27E-04 | 4.30E-04 |
| 2168 | 494611.06 | 3859751.99 | 4.95906 | 6.09E-04 | 5.17E-04 | 4.22E-04 |
| 2169 | 494661.06 | 3859751.99 | 4.73994 | 5.82E-04 | 4.94E-04 | 4.03E-04 |
| 2170 | 494711.06 | 3859751.99 | 4.74324 | 5.82E-04 | 4.94E-04 | 4.04E-04 |
| 2171 | 494761.06 | 3859751.99 | 4.69744 | 5.77E-04 | 4.89E-04 | 4.00E-04 |
| 2172 | 494811.06 | 3859751.99 | 4.61242 | 5.66E-04 | 4.81E-04 | 3.93E-04 |
| 2173 | 494861.06 | 3859751.99 | 4.5609 | 5.60E-04 | 4.75E-04 | 3.88E-04 |
| 2174 | 494911.06 | 3859751.99 | 4.52145 | 5.55E-04 | 4.71E-04 | 3.85E-04 |
| 2175 | 494961.06 | 3859751.99 | 4.48728 | 5.51E-04 | 4.68E-04 | 3.82E-04 |
| 2176 | 495011.06 | 3859751.99 | 4.46435 | 5.48E-04 | 4.65E-04 | 3.80E-04 |
| 2177 | 495061.06 | 3859751.99 | 4.4694 | 5.49E-04 | 4.66E-04 | 3.80E-04 |
| 2178 | 495111.06 | 3859751.99 | 4.43217 | 5.44E-04 | 4.62E-04 | 3.77E-04 |
| 2179 | 495161.06 | 3859751.99 | 4.37354 | 5.37E-04 | 4.56E-04 | 3.72E-04 |
| 2180 | 495211.06 | 3859751.99 | 4.29696 | 5.27E-04 | 4.48E-04 | 3.66E-04 |
| 2181 | 495261.06 | 3859751.99 | 4.28777 | 5.26E-04 | 4.47E-04 | 3.65E-04 |
| 2182 | 495311.06 | 3859751.99 | 4.23092 | 5.19E-04 | 4.41E-04 | 3.60E-04 |
| 2183 | 495361.06 | 3859751.99 | 4.19469 | 5.15E-04 | 4.37E-04 | 3.57E-04 |
| 2184 | 495411.06 | 3859751.99 | 4.17057 | 5.12E-04 | 4.35E-04 | 3.55E-04 |
| 2185 | 495461.06 | 3859751.99 | 4.1012 | 5.03E-04 | 4.27E-04 | 3.49E-04 |
| 2186 | 495511.06 | 3859751.99 | 3.98589 | 4.89E-04 | 4.15E-04 | 3.39E-04 |
| 2187 | 495561.06 | 3859751.99 | 3.95525 | 4.85E-04 | 4.12E-04 | 3.37E-04 |
| 2188 | 495611.06 | 3859751.99 | 3.9319 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 2189 | 495661.06 | 3859751.99 | 3.93379 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 2190 | 494311.06 | 3859801.99 | 5.35454 | 6.57E-04 | 5.58E-04 | 4.56E-04 |
| 2191 | 494361.06 | 3859801.99 | 5.26808 | 6.47E-04 | 5.49E-04 | 4.48E-04 |
| 2192 | 494411.06 | 3859801.99 | 5.14599 | 6.32E-04 | 5.36E-04 | 4.38E-04 |
| 2193 | 494461.06 | 3859801.99 | 5.19821 | 6.38E-04 | 5.42E-04 | 4.42E-04 |
| 2194 | 494511.06 | 3859801.99 | 5.25521 | 6.45E-04 | 5.48E-04 | 4.47E-04 |
| 2195 | 494561.06 | 3859801.99 | 5.19974 | 6.38E-04 | 5.42E-04 | 4.43E-04 |
| 2196 | 494611.06 | 3859801.99 | 5.02006 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 2197 | 494661.06 | 3859801.99 | 4.95227 | 6.08E-04 | 5.16E-04 | 4.21E-04 |
| 2198 | 494711.06 | 3859801.99 | 4.84508 | 5.95E-04 | 5.05E-04 | 4.12E-04 |
| 2199 | 494761.06 | 3859801.99 | 4.92928 | 6.05E-04 | 5.14E-04 | 4.20E-04 |
| 2200 | 494811.06 | 3859801.99 | 4.83174 | 5.93E-04 | 5.03E-04 | 4.11E-04 |
| 2201 | 494861.06 | 3859801.99 | 4.77307 | 5.86E-04 | 4.97E-04 | 4.06E-04 |
| 2202 | 494911.06 | 3859801.99 | 4.67864 | 5.74E-04 | 4.88E-04 | 3.98E-04 |
| 2203 | 494961.06 | 3859801.99 | 4.62919 | 5.68E-04 | 4.82E-04 | 3.94E-04 |
| 2204 | 495011.06 | 3859801.99 | 4.5774 | 5.62E-04 | 4.77E-04 | 3.90E-04 |
| 2205 | 495061.06 | 3859801.99 | 4.55311 | 5.59E-04 | 4.74E-04 | 3.87E-04 |
| 2206 | 495111.06 | 3859801.99 | 4.50687 | 5.53E-04 | 4.70E-04 | 3.84E-04 |
| 2207 | 495161.06 | 3859801.99 | 4.47378 | 5.49E-04 | 4.66E-04 | 3.81E-04 |

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| 2208 | 495211.06 | 3859801.99 | 4.45797 | 5.47E-04 | 4.65E-04 | 3.79E-04 |
| 2209 | 495261.06 | 3859801.99 | 4.40029 | 5.40E-04 | 4.59E-04 | 3.74E-04 |
| 2210 | 495311.06 | 3859801.99 | 4.38444 | 5.38E-04 | 4.57E-04 | 3.73E-04 |
| 2211 | 495361.06 | 3859801.99 | 4.32149 | 5.30E-04 | 4.50E-04 | 3.68E-04 |
| 2212 | 495411.06 | 3859801.99 | 4.26196 | 5.23E-04 | 4.44E-04 | 3.63E-04 |
| 2213 | 495461.06 | 3859801.99 | 4.21422 | 5.17E-04 | 4.39E-04 | 3.59E-04 |
| 2214 | 495511.06 | 3859801.99 | 4.12024 | 5.06E-04 | 4.29E-04 | 3.51E-04 |
| 2215 | 495561.06 | 3859801.99 | 4.1054 | 5.04E-04 | 4.28E-04 | 3.49E-04 |
| 2216 | 495611.06 | 3859801.99 | 4.14451 | 5.09E-04 | 4.32E-04 | 3.53E-04 |
| 2217 | 495661.06 | 3859801.99 | 4.06095 | 4.98E-04 | 4.23E-04 | 3.46E-04 |
| 2218 | 494311.06 | 3859851.99 | 5.37273 | 6.59E-04 | 5.60E-04 | 4.57E-04 |
| 2219 | 494361.06 | 3859851.99 | 5.31926 | 6.53E-04 | 5.54E-04 | 4.53E-04 |
| 2220 | 494411.06 | 3859851.99 | 5.25491 | 6.45E-04 | 5.48E-04 | 4.47E-04 |
| 2221 | 494461.06 | 3859851.99 | 5.21354 | 6.40E-04 | 5.43E-04 | 4.44E-04 |
| 2222 | 494511.06 | 3859851.99 | 5.24677 | 6.44E-04 | 5.47E-04 | 4.47E-04 |
| 2223 | 494561.06 | 3859851.99 | 5.28796 | 6.49E-04 | 5.51E-04 | 4.50E-04 |
| 2224 | 494611.06 | 3859851.99 | 5.12988 | 6.30E-04 | 5.35E-04 | 4.37E-04 |
| 2225 | 494661.06 | 3859851.99 | 5.11721 | 6.28E-04 | 5.33E-04 | 4.36E-04 |
| 2226 | 494711.06 | 3859851.99 | 4.99951 | 6.14E-04 | 5.21E-04 | 4.25E-04 |
| 2227 | 494761.06 | 3859851.99 | 5.03969 | 6.19E-04 | 5.25E-04 | 4.29E-04 |
| 2228 | 494811.06 | 3859851.99 | 4.97878 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 2229 | 494861.06 | 3859851.99 | 4.97902 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 2230 | 494911.06 | 3859851.99 | 4.89842 | 6.01E-04 | 5.10E-04 | 4.17E-04 |
| 2231 | 494961.06 | 3859851.99 | 4.82486 | 5.92E-04 | 5.03E-04 | 4.11E-04 |
| 2232 | 495011.06 | 3859851.99 | 4.75105 | 5.83E-04 | 4.95E-04 | 4.04E-04 |
| 2233 | 495061.06 | 3859851.99 | 4.71863 | 5.79E-04 | 4.92E-04 | 4.02E-04 |
| 2234 | 495111.06 | 3859851.99 | 4.64081 | 5.70E-04 | 4.84E-04 | 3.95E-04 |
| 2235 | 495161.06 | 3859851.99 | 4.58922 | 5.63E-04 | 4.78E-04 | 3.91E-04 |
| 2236 | 495211.06 | 3859851.99 | 4.55455 | 5.59E-04 | 4.75E-04 | 3.88E-04 |
| 2237 | 495261.06 | 3859851.99 | 4.50221 | 5.53E-04 | 4.69E-04 | 3.83E-04 |
| 2238 | 495311.06 | 3859851.99 | 4.51098 | 5.54E-04 | 4.70E-04 | 3.84E-04 |
| 2239 | 495361.06 | 3859851.99 | 4.47609 | 5.49E-04 | 4.66E-04 | 3.81E-04 |
| 2240 | 495411.06 | 3859851.99 | 4.41343 | 5.42E-04 | 4.60E-04 | 3.76E-04 |
| 2241 | 495461.06 | 3859851.99 | 4.35559 | 5.35E-04 | 4.54E-04 | 3.71E-04 |
| 2242 | 495511.06 | 3859851.99 | 4.26717 | 5.24E-04 | 4.45E-04 | 3.63E-04 |
| 2243 | 495561.06 | 3859851.99 | 4.26165 | 5.23E-04 | 4.44E-04 | 3.63E-04 |
| 2244 | 495611.06 | 3859851.99 | 4.23719 | 5.20E-04 | 4.42E-04 | 3.61E-04 |
| 2245 | 495661.06 | 3859851.99 | 4.17016 | 5.12E-04 | 4.35E-04 | 3.55E-04 |
| 2246 | 494311.06 | 3859901.99 | 5.36497 | 6.58E-04 | 5.59E-04 | 4.57E-04 |
| 2247 | 494361.06 | 3859901.99 | 5.28496 | 6.49E-04 | 5.51E-04 | 4.50E-04 |
| 2248 | 494411.06 | 3859901.99 | 5.27782 | 6.48E-04 | 5.50E-04 | 4.49E-04 |
| 2249 | 494461.06 | 3859901.99 | 5.24921 | 6.44E-04 | 5.47E-04 | 4.47E-04 |
| 2250 | 494511.06 | 3859901.99 | 5.25266 | 6.45E-04 | 5.47E-04 | 4.47E-04 |
| 2251 | 494561.06 | 3859901.99 | 5.29317 | 6.50E-04 | 5.52E-04 | 4.50E-04 |
| 2252 | 494611.06 | 3859901.99 | 5.18533 | 6.36E-04 | 5.40E-04 | 4.41E-04 |
| 2253 | 494661.06 | 3859901.99 | 5.23603 | 6.43E-04 | 5.46E-04 | 4.46E-04 |
| 2254 | 494711.06 | 3859901.99 | 5.09378 | 6.25E-04 | 5.31E-04 | 4.34E-04 |
| 2255 | 494761.06 | 3859901.99 | 5.09587 | 6.25E-04 | 5.31E-04 | 4.34E-04 |
| 2256 | 494811.06 | 3859901.99 | 5.09167 | 6.25E-04 | 5.31E-04 | 4.33E-04 |
| 2257 | 494861.06 | 3859901.99 | 5.07729 | 6.23E-04 | 5.29E-04 | 4.32E-04 |
| 2258 | 494911.06 | 3859901.99 | 5.01276 | 6.15E-04 | 5.22E-04 | 4.27E-04 |
| 2259 | 494961.06 | 3859901.99 | 4.98445 | 6.12E-04 | 5.19E-04 | 4.24E-04 |
| 2260 | 495011.06 | 3859901.99 | 4.93883 | 6.06E-04 | 5.15E-04 | 4.20E-04 |
| 2261 | 495061.06 | 3859901.99 | 4.87446 | 5.98E-04 | 5.08E-04 | 4.15E-04 |
| 2262 | 495111.06 | 3859901.99 | 4.77234 | 5.86E-04 | 4.97E-04 | 4.06E-04 |
| 2263 | 495161.06 | 3859901.99 | 4.6936 | 5.76E-04 | 4.89E-04 | 3.99E-04 |
| 2264 | 495211.06 | 3859901.99 | 4.66746 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 2265 | 495261.06 | 3859901.99 | 4.58463 | 5.63E-04 | 4.78E-04 | 3.90E-04 |
| 2266 | 495311.06 | 3859901.99 | 4.57278 | 5.61E-04 | 4.76E-04 | 3.89E-04 |
| 2267 | 495361.06 | 3859901.99 | 4.53145 | 5.56E-04 | 4.72E-04 | 3.86E-04 |
| 2268 | 495411.06 | 3859901.99 | 4.46039 | 5.47E-04 | 4.65E-04 | 3.80E-04 |
| 2269 | 495461.06 | 3859901.99 | 4.4342 | 5.44E-04 | 4.62E-04 | 3.77E-04 |
| 2270 | 495511.06 | 3859901.99 | 4.4237 | 5.43E-04 | 4.61E-04 | 3.76E-04 |
| 2271 | 495561.06 | 3859901.99 | 4.40023 | 5.40E-04 | 4.59E-04 | 3.74E-04 |
| 2272 | 495611.06 | 3859901.99 | 4.34473 | 5.33E-04 | 4.53E-04 | 3.70E-04 |
| 2273 | 495661.06 | 3859901.99 | 4.26336 | 5.23E-04 | 4.44E-04 | 3.63E-04 |
| 2274 | 494311.06 | 3859951.99 | 5.37319 | 6.60E-04 | 5.60E-04 | 4.57E-04 |

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| 2275 | 494361.06 | 3859951.99 | 5.32121 | 6.53E-04 | 5.54E-04 | 4.53E-04 |
| 2276 | 494411.06 | 3859951.99 | 5.27572 | 6.48E-04 | 5.50E-04 | 4.49E-04 |
| 2277 | 494461.06 | 3859951.99 | 5.25537 | 6.45E-04 | 5.48E-04 | 4.47E-04 |
| 2278 | 494511.06 | 3859951.99 | 5.23984 | 6.43E-04 | 5.46E-04 | 4.46E-04 |
| 2279 | 494561.06 | 3859951.99 | 5.28737 | 6.49E-04 | 5.51E-04 | 4.50E-04 |
| 2280 | 494611.06 | 3859951.99 | 5.22328 | 6.41E-04 | 5.44E-04 | 4.45E-04 |
| 2281 | 494661.06 | 3859951.99 | 5.22554 | 6.41E-04 | 5.45E-04 | 4.45E-04 |
| 2282 | 494711.06 | 3859951.99 | 5.15877 | 6.33E-04 | 5.38E-04 | 4.39E-04 |
| 2283 | 494761.06 | 3859951.99 | 5.16922 | 6.34E-04 | 5.39E-04 | 4.40E-04 |
| 2284 | 494811.06 | 3859951.99 | 5.15197 | 6.32E-04 | 5.37E-04 | 4.38E-04 |
| 2285 | 494861.06 | 3859951.99 | 5.13065 | 6.30E-04 | 5.35E-04 | 4.37E-04 |
| 2286 | 494911.06 | 3859951.99 | 5.06596 | 6.22E-04 | 5.28E-04 | 4.31E-04 |
| 2287 | 494961.06 | 3859951.99 | 5.02318 | 6.17E-04 | 5.23E-04 | 4.28E-04 |
| 2288 | 495011.06 | 3859951.99 | 4.99107 | 6.13E-04 | 5.20E-04 | 4.25E-04 |
| 2289 | 495061.06 | 3859951.99 | 4.95995 | 6.09E-04 | 5.17E-04 | 4.22E-04 |
| 2290 | 495111.06 | 3859951.99 | 4.90622 | 6.02E-04 | 5.11E-04 | 4.18E-04 |
| 2291 | 495161.06 | 3859951.99 | 4.84384 | 5.95E-04 | 5.05E-04 | 4.12E-04 |
| 2292 | 495211.06 | 3859951.99 | 4.74179 | 5.82E-04 | 4.94E-04 | 4.04E-04 |
| 2293 | 495261.06 | 3859951.99 | 4.67004 | 5.73E-04 | 4.87E-04 | 3.97E-04 |
| 2294 | 495311.06 | 3859951.99 | 4.66473 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 2295 | 495361.06 | 3859951.99 | 4.63225 | 5.69E-04 | 4.83E-04 | 3.94E-04 |
| 2296 | 495411.06 | 3859951.99 | 4.57104 | 5.61E-04 | 4.76E-04 | 3.89E-04 |
| 2297 | 495461.06 | 3859951.99 | 4.53166 | 5.56E-04 | 4.72E-04 | 3.86E-04 |
| 2298 | 495511.06 | 3859951.99 | 4.47775 | 5.50E-04 | 4.67E-04 | 3.81E-04 |
| 2299 | 495561.06 | 3859951.99 | 4.48377 | 5.50E-04 | 4.67E-04 | 3.82E-04 |
| 2300 | 495611.06 | 3859951.99 | 4.44114 | 5.45E-04 | 4.63E-04 | 3.78E-04 |
| 2301 | 495661.06 | 3859951.99 | 4.3783 | 5.37E-04 | 4.56E-04 | 3.73E-04 |
| 2302 | 494311.06 | 3860001.99 | 5.44178 | 6.68E-04 | 5.67E-04 | 4.63E-04 |
| 2303 | 494361.06 | 3860001.99 | 5.39965 | 6.63E-04 | 5.63E-04 | 4.60E-04 |
| 2304 | 494411.06 | 3860001.99 | 5.31629 | 6.53E-04 | 5.54E-04 | 4.52E-04 |
| 2305 | 494461.06 | 3860001.99 | 5.31299 | 6.52E-04 | 5.54E-04 | 4.52E-04 |
| 2306 | 494511.06 | 3860001.99 | 5.25931 | 6.46E-04 | 5.48E-04 | 4.48E-04 |
| 2307 | 494561.06 | 3860001.99 | 5.31639 | 6.53E-04 | 5.54E-04 | 4.52E-04 |
| 2308 | 494611.06 | 3860001.99 | 5.24773 | 6.44E-04 | 5.47E-04 | 4.47E-04 |
| 2309 | 494661.06 | 3860001.99 | 5.2112 | 6.40E-04 | 5.43E-04 | 4.44E-04 |
| 2310 | 494711.06 | 3860001.99 | 5.12621 | 6.29E-04 | 5.34E-04 | 4.36E-04 |
| 2311 | 494761.06 | 3860001.99 | 5.14469 | 6.31E-04 | 5.36E-04 | 4.38E-04 |
| 2312 | 494811.06 | 3860001.99 | 5.13665 | 6.30E-04 | 5.35E-04 | 4.37E-04 |
| 2313 | 494861.06 | 3860001.99 | 5.1425 | 6.31E-04 | 5.36E-04 | 4.38E-04 |
| 2314 | 494911.06 | 3860001.99 | 5.05519 | 6.20E-04 | 5.27E-04 | 4.30E-04 |
| 2315 | 494961.06 | 3860001.99 | 5.03918 | 6.19E-04 | 5.25E-04 | 4.29E-04 |
| 2316 | 495011.06 | 3860001.99 | 4.99041 | 6.13E-04 | 5.20E-04 | 4.25E-04 |
| 2317 | 495061.06 | 3860001.99 | 4.98807 | 6.12E-04 | 5.20E-04 | 4.25E-04 |
| 2318 | 495111.06 | 3860001.99 | 4.94005 | 6.06E-04 | 5.15E-04 | 4.20E-04 |
| 2319 | 495161.06 | 3860001.99 | 4.90293 | 6.02E-04 | 5.11E-04 | 4.17E-04 |
| 2320 | 495211.06 | 3860001.99 | 4.90661 | 6.02E-04 | 5.11E-04 | 4.18E-04 |
| 2321 | 495261.06 | 3860001.99 | 4.86273 | 5.97E-04 | 5.07E-04 | 4.14E-04 |
| 2322 | 495311.06 | 3860001.99 | 4.7942 | 5.88E-04 | 5.00E-04 | 4.08E-04 |
| 2323 | 495361.06 | 3860001.99 | 4.66832 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 2324 | 495411.06 | 3860001.99 | 4.65365 | 5.71E-04 | 4.85E-04 | 3.96E-04 |
| 2325 | 495461.06 | 3860001.99 | 4.60103 | 5.65E-04 | 4.79E-04 | 3.92E-04 |
| 2326 | 495511.06 | 3860001.99 | 4.57469 | 5.61E-04 | 4.77E-04 | 3.89E-04 |
| 2327 | 495561.06 | 3860001.99 | 4.58815 | 5.63E-04 | 4.78E-04 | 3.90E-04 |
| 2328 | 495611.06 | 3860001.99 | 4.5317 | 5.56E-04 | 4.72E-04 | 3.86E-04 |
| 2329 | 495661.06 | 3860001.99 | 4.46998 | 5.49E-04 | 4.66E-04 | 3.80E-04 |
| 2330 | 494411.06 | 3860051.99 | 5.35109 | 6.57E-04 | 5.58E-04 | 4.55E-04 |
| 2331 | 494461.06 | 3860051.99 | 5.32363 | 6.53E-04 | 5.55E-04 | 4.53E-04 |
| 2332 | 494511.06 | 3860051.99 | 5.30255 | 6.51E-04 | 5.53E-04 | 4.51E-04 |
| 2333 | 494561.06 | 3860051.99 | 5.33473 | 6.55E-04 | 5.56E-04 | 4.54E-04 |
| 2334 | 494611.06 | 3860051.99 | 5.31139 | 6.52E-04 | 5.53E-04 | 4.52E-04 |
| 2335 | 494661.06 | 3860051.99 | 5.26826 | 6.47E-04 | 5.49E-04 | 4.48E-04 |
| 2336 | 494711.06 | 3860051.99 | 5.19348 | 6.37E-04 | 5.41E-04 | 4.42E-04 |
| 2337 | 494761.06 | 3860051.99 | 5.15354 | 6.33E-04 | 5.37E-04 | 4.39E-04 |
| 2338 | 494811.06 | 3860051.99 | 5.13971 | 6.31E-04 | 5.36E-04 | 4.37E-04 |
| 2339 | 494861.06 | 3860051.99 | 5.13531 | 6.30E-04 | 5.35E-04 | 4.37E-04 |
| 2340 | 494911.06 | 3860051.99 | 5.10607 | 6.27E-04 | 5.32E-04 | 4.35E-04 |
| 2341 | 494961.06 | 3860051.99 | 5.07388 | 6.23E-04 | 5.29E-04 | 4.32E-04 |

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| 2342 | 495011.06 | 3860051.99 | 5.03227 | 6.18E-04 | 5.24E-04 | 4.28E-04 |
| 2343 | 495061.06 | 3860051.99 | 4.99189 | 6.13E-04 | 5.20E-04 | 4.25E-04 |
| 2344 | 495111.06 | 3860051.99 | 4.92419 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 2345 | 495161.06 | 3860051.99 | 4.90326 | 6.02E-04 | 5.11E-04 | 4.17E-04 |
| 2346 | 495211.06 | 3860051.99 | 4.86803 | 5.98E-04 | 5.07E-04 | 4.14E-04 |
| 2347 | 495261.06 | 3860051.99 | 4.86464 | 5.97E-04 | 5.07E-04 | 4.14E-04 |
| 2348 | 495311.06 | 3860051.99 | 4.86461 | 5.97E-04 | 5.07E-04 | 4.14E-04 |
| 2349 | 495361.06 | 3860051.99 | 4.85094 | 5.95E-04 | 5.05E-04 | 4.13E-04 |
| 2350 | 495411.06 | 3860051.99 | 4.79617 | 5.89E-04 | 5.00E-04 | 4.08E-04 |
| 2351 | 495461.06 | 3860051.99 | 4.71067 | 5.78E-04 | 4.91E-04 | 4.01E-04 |
| 2352 | 495511.06 | 3860051.99 | 4.65739 | 5.72E-04 | 4.85E-04 | 3.96E-04 |
| 2353 | 495561.06 | 3860051.99 | 4.61415 | 5.66E-04 | 4.81E-04 | 3.93E-04 |
| 2354 | 495611.06 | 3860051.99 | 4.56309 | 5.60E-04 | 4.75E-04 | 3.88E-04 |
| 2355 | 495661.06 | 3860051.99 | 4.50271 | 5.53E-04 | 4.69E-04 | 3.83E-04 |
| 2356 | 494411.06 | 3860101.99 | 5.21292 | 6.40E-04 | 5.43E-04 | 4.44E-04 |
| 2357 | 494461.06 | 3860101.99 | 5.22402 | 6.41E-04 | 5.44E-04 | 4.45E-04 |
| 2358 | 494511.06 | 3860101.99 | 5.20396 | 6.39E-04 | 5.42E-04 | 4.43E-04 |
| 2359 | 494561.06 | 3860101.99 | 5.23535 | 6.43E-04 | 5.46E-04 | 4.46E-04 |
| 2360 | 494611.06 | 3860101.99 | 5.28507 | 6.49E-04 | 5.51E-04 | 4.50E-04 |
| 2361 | 494661.06 | 3860101.99 | 5.28904 | 6.49E-04 | 5.51E-04 | 4.50E-04 |
| 2362 | 494711.06 | 3860101.99 | 5.26392 | 6.46E-04 | 5.49E-04 | 4.48E-04 |
| 2363 | 494761.06 | 3860101.99 | 5.20364 | 6.39E-04 | 5.42E-04 | 4.43E-04 |
| 2364 | 494811.06 | 3860101.99 | 5.17134 | 6.35E-04 | 5.39E-04 | 4.40E-04 |
| 2365 | 494861.06 | 3860101.99 | 5.1035 | 6.26E-04 | 5.32E-04 | 4.34E-04 |
| 2366 | 494911.06 | 3860101.99 | 5.08599 | 6.24E-04 | 5.30E-04 | 4.33E-04 |
| 2367 | 494961.06 | 3860101.99 | 5.06203 | 6.21E-04 | 5.27E-04 | 4.31E-04 |
| 2368 | 495011.06 | 3860101.99 | 5.01495 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 2369 | 495061.06 | 3860101.99 | 4.98107 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 2370 | 495111.06 | 3860101.99 | 4.94193 | 6.07E-04 | 5.15E-04 | 4.21E-04 |
| 2371 | 495161.06 | 3860101.99 | 4.92093 | 6.04E-04 | 5.13E-04 | 4.19E-04 |
| 2372 | 495211.06 | 3860101.99 | 4.88662 | 6.00E-04 | 5.09E-04 | 4.16E-04 |
| 2373 | 495261.06 | 3860101.99 | 4.85796 | 5.96E-04 | 5.06E-04 | 4.13E-04 |
| 2374 | 495311.06 | 3860101.99 | 4.81557 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 2375 | 495361.06 | 3860101.99 | 4.82923 | 5.93E-04 | 5.03E-04 | 4.11E-04 |
| 2376 | 495411.06 | 3860101.99 | 4.81392 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 2377 | 495461.06 | 3860101.99 | 4.76115 | 5.84E-04 | 4.96E-04 | 4.05E-04 |
| 2378 | 495511.06 | 3860101.99 | 4.75418 | 5.84E-04 | 4.95E-04 | 4.05E-04 |
| 2379 | 495561.06 | 3860101.99 | 4.70155 | 5.77E-04 | 4.90E-04 | 4.00E-04 |
| 2380 | 495611.06 | 3860101.99 | 4.62307 | 5.67E-04 | 4.82E-04 | 3.93E-04 |
| 2381 | 495661.06 | 3860101.99 | 4.5712 | 5.61E-04 | 4.76E-04 | 3.89E-04 |
| 2382 | 494861.06 | 3860151.99 | 4.95129 | 6.08E-04 | 5.16E-04 | 4.21E-04 |
| 2383 | 494911.06 | 3860151.99 | 5.12776 | 6.29E-04 | 5.34E-04 | 4.36E-04 |
| 2384 | 494961.06 | 3860151.99 | 5.08978 | 6.25E-04 | 5.30E-04 | 4.33E-04 |
| 2385 | 495011.06 | 3860151.99 | 5.05465 | 6.20E-04 | 5.27E-04 | 4.30E-04 |
| 2386 | 495061.06 | 3860151.99 | 5.01404 | 6.15E-04 | 5.22E-04 | 4.27E-04 |
| 2387 | 495111.06 | 3860151.99 | 4.96533 | 6.09E-04 | 5.17E-04 | 4.23E-04 |
| 2388 | 495161.06 | 3860151.99 | 4.91257 | 6.03E-04 | 5.12E-04 | 4.18E-04 |
| 2389 | 495211.06 | 3860151.99 | 4.86889 | 5.98E-04 | 5.07E-04 | 4.14E-04 |
| 2390 | 495261.06 | 3860151.99 | 4.83904 | 5.94E-04 | 5.04E-04 | 4.12E-04 |
| 2391 | 495311.06 | 3860151.99 | 4.8145 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 2392 | 495361.06 | 3860151.99 | 4.8082 | 5.90E-04 | 5.01E-04 | 4.09E-04 |
| 2393 | 495411.06 | 3860151.99 | 4.77532 | 5.86E-04 | 4.98E-04 | 4.06E-04 |
| 2394 | 495461.06 | 3860151.99 | 4.75811 | 5.84E-04 | 4.96E-04 | 4.05E-04 |
| 2395 | 495511.06 | 3860151.99 | 4.73632 | 5.81E-04 | 4.94E-04 | 4.03E-04 |
| 2396 | 495561.06 | 3860151.99 | 4.70974 | 5.78E-04 | 4.91E-04 | 4.01E-04 |
| 2397 | 495611.06 | 3860151.99 | 4.66446 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 2398 | 495661.06 | 3860151.99 | 4.62834 | 5.68E-04 | 4.82E-04 | 3.94E-04 |
| 2399 | 495718.25 | 3859442.96 | 2.70909 | 3.33E-04 | 2.82E-04 | 2.31E-04 |
| 2400 | 495818.25 | 3859442.96 | 2.60225 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 2401 | 495918.25 | 3859442.96 | 2.55927 | 3.14E-04 | 2.67E-04 | 2.18E-04 |
| 2402 | 496018.25 | 3859442.96 | 2.54416 | 3.12E-04 | 2.65E-04 | 2.17E-04 |
| 2403 | 496118.25 | 3859442.96 | 2.69131 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 2404 | 496218.25 | 3859442.96 | 2.81429 | 3.45E-04 | 2.93E-04 | 2.40E-04 |
| 2405 | 496318.25 | 3859442.96 | 2.79451 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 2406 | 496418.25 | 3859442.96 | 2.79713 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 2407 | 495718.25 | 3859542.96 | 3.14071 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 2408 | 495818.25 | 3859542.96 | 3.04079 | 3.73E-04 | 3.17E-04 | 2.59E-04 |

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|---|---|---|---|---|---|---|
| 2409 | 495918.25 | 3859542.96 | 2.93582 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 2410 | 496018.25 | 3859542.96 | 2.8689 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 2411 | 496118.25 | 3859542.96 | 2.99232 | 3.67E-04 | 3.12E-04 | 2.55E-04 |
| 2412 | 496218.25 | 3859542.96 | 3.08202 | 3.78E-04 | 3.21E-04 | 2.62E-04 |
| 2413 | 496318.25 | 3859542.96 | 3.1533 | 3.87E-04 | 3.29E-04 | 2.68E-04 |
| 2414 | 496418.25 | 3859542.96 | 3.04476 | 3.74E-04 | 3.17E-04 | 2.59E-04 |
| 2415 | 495718.25 | 3859642.96 | 3.43285 | 4.21E-04 | 3.58E-04 | 2.92E-04 |
| 2416 | 495818.25 | 3859642.96 | 3.362 | 4.13E-04 | 3.50E-04 | 2.86E-04 |
| 2417 | 495918.25 | 3859642.96 | 3.35489 | 4.12E-04 | 3.50E-04 | 2.86E-04 |
| 2418 | 496018.25 | 3859642.96 | 3.2895 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 2419 | 496118.25 | 3859642.96 | 3.44072 | 4.22E-04 | 3.59E-04 | 2.93E-04 |
| 2420 | 496218.25 | 3859642.96 | 3.52117 | 4.32E-04 | 3.67E-04 | 3.00E-04 |
| 2421 | 496318.25 | 3859642.96 | 3.45843 | 4.24E-04 | 3.60E-04 | 2.94E-04 |
| 2422 | 496418.25 | 3859642.96 | 3.04497 | 3.74E-04 | 3.17E-04 | 2.59E-04 |
| 2423 | 495718.25 | 3859742.96 | 3.90891 | 4.80E-04 | 4.07E-04 | 3.33E-04 |
| 2424 | 495818.25 | 3859742.96 | 3.73815 | 4.59E-04 | 3.90E-04 | 3.18E-04 |
| 2425 | 495918.25 | 3859742.96 | 3.67333 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 2426 | 496018.25 | 3859742.96 | 3.60507 | 4.42E-04 | 3.76E-04 | 3.07E-04 |
| 2427 | 496118.25 | 3859742.96 | 3.70232 | 4.54E-04 | 3.86E-04 | 3.15E-04 |
| 2428 | 496218.25 | 3859742.96 | 3.86223 | 4.74E-04 | 4.02E-04 | 3.29E-04 |
| 2429 | 496318.25 | 3859742.96 | 3.56882 | 4.38E-04 | 3.72E-04 | 3.04E-04 |
| 2430 | 496418.25 | 3859742.96 | 3.29011 | 4.04E-04 | 3.43E-04 | 2.80E-04 |
| 2431 | 495718.25 | 3859842.96 | 4.12715 | 5.07E-04 | 4.30E-04 | 3.51E-04 |
| 2432 | 495818.25 | 3859842.96 | 4.0496 | 4.97E-04 | 4.22E-04 | 3.45E-04 |
| 2433 | 495918.25 | 3859842.96 | 3.987 | 4.89E-04 | 4.15E-04 | 3.39E-04 |
| 2434 | 496018.25 | 3859842.96 | 4.02333 | 4.94E-04 | 4.19E-04 | 3.42E-04 |
| 2435 | 496118.25 | 3859842.96 | 4.23803 | 5.20E-04 | 4.42E-04 | 3.61E-04 |
| 2436 | 496218.25 | 3859842.96 | 3.92484 | 4.82E-04 | 4.09E-04 | 3.34E-04 |
| 2437 | 496318.25 | 3859842.96 | 3.26523 | 4.01E-04 | 3.40E-04 | 2.78E-04 |
| 2438 | 496418.25 | 3859842.96 | 2.86916 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 2439 | 495718.25 | 3859942.96 | 4.33395 | 5.32E-04 | 4.52E-04 | 3.69E-04 |
| 2440 | 495818.25 | 3859942.96 | 4.23129 | 5.19E-04 | 4.41E-04 | 3.60E-04 |
| 2441 | 495918.25 | 3859942.96 | 4.19559 | 5.15E-04 | 4.37E-04 | 3.57E-04 |
| 2442 | 496018.25 | 3859942.96 | 4.31632 | 5.30E-04 | 4.50E-04 | 3.67E-04 |
| 2443 | 496118.25 | 3859942.96 | 4.13243 | 5.07E-04 | 4.31E-04 | 3.52E-04 |
| 2444 | 496218.25 | 3859942.96 | 3.74967 | 4.60E-04 | 3.91E-04 | 3.19E-04 |
| 2445 | 496318.25 | 3859942.96 | 3.36752 | 4.13E-04 | 3.51E-04 | 2.87E-04 |
| 2446 | 496418.25 | 3859942.96 | 2.79249 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 2447 | 496856.82 | 3858864.83 | 1.6436 | 2.02E-04 | 1.71E-04 | 1.40E-04 |
| 2448 | 496956.82 | 3858864.83 | 1.62158 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 2449 | 497056.82 | 3858864.83 | 1.59172 | 1.95E-04 | 1.66E-04 | 1.35E-04 |
| 2450 | 497156.82 | 3858864.83 | 1.5569 | 1.91E-04 | 1.62E-04 | 1.33E-04 |
| 2451 | 497256.82 | 3858864.83 | 1.55159 | 1.90E-04 | 1.62E-04 | 1.32E-04 |
| 2452 | 496856.82 | 3858964.83 | 1.75875 | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 2453 | 496956.82 | 3858964.83 | 1.69569 | 2.08E-04 | 1.77E-04 | 1.44E-04 |
| 2454 | 497056.82 | 3858964.83 | 1.65258 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 2455 | 497156.82 | 3858964.83 | 1.60879 | 1.97E-04 | 1.68E-04 | 1.37E-04 |
| 2456 | 497256.82 | 3858964.83 | 1.63701 | 2.01E-04 | 1.71E-04 | 1.39E-04 |
| 2457 | 496856.82 | 3859064.83 | 1.83545 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 2458 | 496956.82 | 3859064.83 | 1.78074 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 2459 | 497056.82 | 3859064.83 | 1.73514 | 2.13E-04 | 1.81E-04 | 1.48E-04 |
| 2460 | 497156.82 | 3859064.83 | 1.71786 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 2461 | 497256.82 | 3859064.83 | 1.79372 | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 2462 | 496856.82 | 3859164.83 | 1.80676 | 2.22E-04 | 1.88E-04 | 1.54E-04 |
| 2463 | 496956.82 | 3859164.83 | 1.76476 | 2.17E-04 | 1.84E-04 | 1.50E-04 |
| 2464 | 497056.82 | 3859164.83 | 1.76979 | 2.17E-04 | 1.84E-04 | 1.51E-04 |
| 2465 | 497156.82 | 3859164.83 | 1.84305 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 2466 | 497256.82 | 3859164.83 | 2.00982 | 2.47E-04 | 2.09E-04 | 1.71E-04 |
| 2467 | 496856.82 | 3859264.83 | 1.83967 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 2468 | 496956.82 | 3859264.83 | 1.87189 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 2469 | 497056.82 | 3859264.83 | 1.93828 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 2470 | 497156.82 | 3859264.83 | 1.99907 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 2471 | 497256.82 | 3859264.83 | 2.14317 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 2472 | 497088.92 | 3858620.93 | 1.41621 | 1.74E-04 | 1.48E-04 | 1.21E-04 |
| 2473 | 497138.92 | 3858620.93 | 1.41422 | 1.74E-04 | 1.47E-04 | 1.20E-04 |
| 2474 | 497188.92 | 3858620.93 | 1.41197 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 2475 | 497238.92 | 3858620.93 | 1.40337 | 1.72E-04 | 1.46E-04 | 1.19E-04 |

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| 2476 | 497088.92 | 3858670.93 | 1.46097 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 2477 | 497138.92 | 3858670.93 | 1.47173 | 1.81E-04 | 1.53E-04 | 1.25E-04 |
| 2478 | 497188.92 | 3858670.93 | 1.45296 | 1.78E-04 | 1.51E-04 | 1.24E-04 |
| 2479 | 497238.92 | 3858670.93 | 1.44972 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 2480 | 497088.92 | 3858720.93 | 1.49635 | 1.84E-04 | 1.56E-04 | 1.27E-04 |
| 2481 | 497138.92 | 3858720.93 | 1.44884 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 2482 | 497188.92 | 3858720.93 | 1.44377 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 2483 | 497238.92 | 3858720.93 | 1.48096 | 1.82E-04 | 1.54E-04 | 1.26E-04 |
| 2484 | 497088.92 | 3858770.93 | 1.50068 | 1.84E-04 | 1.56E-04 | 1.28E-04 |
| 2485 | 497138.92 | 3858770.93 | 1.47955 | 1.82E-04 | 1.54E-04 | 1.26E-04 |
| 2486 | 497188.92 | 3858770.93 | 1.45586 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 2487 | 497238.92 | 3858770.93 | 1.48449 | 1.82E-04 | 1.55E-04 | 1.26E-04 |
| 2488 | 497396.65 | 3858622.63 | 1.50228 | 1.84E-04 | 1.57E-04 | 1.28E-04 |
| 2489 | 497496.65 | 3858622.63 | 1.55979 | 1.91E-04 | 1.63E-04 | 1.33E-04 |
| 2490 | 497596.65 | 3858622.63 | 1.67059 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 2491 | 497696.65 | 3858622.63 | 1.75459 | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 2492 | 497796.65 | 3858622.63 | 1.84707 | 2.27E-04 | 1.92E-04 | 1.57E-04 |
| 2493 | 497896.65 | 3858622.63 | 1.94336 | 2.39E-04 | 2.03E-04 | 1.65E-04 |
| 2494 | 497396.65 | 3858722.63 | 1.62729 | 2.00E-04 | 1.70E-04 | 1.38E-04 |
| 2495 | 497496.65 | 3858722.63 | 1.71255 | 2.10E-04 | 1.78E-04 | 1.46E-04 |
| 2496 | 497596.65 | 3858722.63 | 1.84515 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 2497 | 497696.65 | 3858722.63 | 1.95231 | 2.40E-04 | 2.03E-04 | 1.66E-04 |
| 2498 | 497796.65 | 3858722.63 | 2.00802 | 2.46E-04 | 2.09E-04 | 1.71E-04 |
| 2499 | 497896.65 | 3858722.63 | 2.10303 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 2500 | 497396.65 | 3858822.63 | 1.62361 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 2501 | 497496.65 | 3858822.63 | 1.69448 | 2.08E-04 | 1.77E-04 | 1.44E-04 |
| 2502 | 497596.65 | 3858822.63 | 1.87221 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 2503 | 497696.65 | 3858822.63 | 1.99387 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 2504 | 497796.65 | 3858822.63 | 2.05264 | 2.52E-04 | 2.14E-04 | 1.75E-04 |
| 2505 | 497896.65 | 3858822.63 | 2.2554 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 2506 | 497396.65 | 3858922.63 | 1.71387 | 2.10E-04 | 1.79E-04 | 1.46E-04 |
| 2507 | 497496.65 | 3858922.63 | 1.89102 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 2508 | 497596.65 | 3858922.63 | 1.90281 | 2.34E-04 | 1.98E-04 | 1.62E-04 |
| 2509 | 497696.65 | 3858922.63 | 2.14409 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 2510 | 497796.65 | 3858922.63 | 2.34301 | 2.88E-04 | 2.44E-04 | 1.99E-04 |
| 2511 | 497896.65 | 3858922.63 | 2.61673 | 3.21E-04 | 2.73E-04 | 2.23E-04 |
| 2512 | 497364.44 | 3858201.52 | 1.3396 | 1.64E-04 | 1.40E-04 | 1.14E-04 |
| 2513 | 497414.44 | 3858201.52 | 1.346 | 1.65E-04 | 1.40E-04 | 1.15E-04 |
| 2514 | 497464.44 | 3858201.52 | 1.36319 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 2515 | 497514.44 | 3858201.52 | 1.38297 | 1.70E-04 | 1.44E-04 | 1.18E-04 |
| 2516 | 497564.44 | 3858201.52 | 1.37557 | 1.69E-04 | 1.43E-04 | 1.17E-04 |
| 2517 | 497614.44 | 3858201.52 | 1.37805 | 1.69E-04 | 1.44E-04 | 1.17E-04 |
| 2518 | 497364.44 | 3858251.52 | 1.33051 | 1.63E-04 | 1.39E-04 | 1.13E-04 |
| 2519 | 497414.44 | 3858251.52 | 1.36048 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 2520 | 497464.44 | 3858251.52 | 1.34564 | 1.65E-04 | 1.40E-04 | 1.15E-04 |
| 2521 | 497514.44 | 3858251.52 | 1.32647 | 1.63E-04 | 1.38E-04 | 1.13E-04 |
| 2522 | 497564.44 | 3858251.52 | 1.32188 | 1.62E-04 | 1.38E-04 | 1.12E-04 |
| 2523 | 497614.44 | 3858251.52 | 1.31754 | 1.62E-04 | 1.37E-04 | 1.12E-04 |
| 2524 | 497364.44 | 3858301.52 | 1.36436 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 2525 | 497414.44 | 3858301.52 | 1.38386 | 1.70E-04 | 1.44E-04 | 1.18E-04 |
| 2526 | 497464.44 | 3858301.52 | 1.36934 | 1.68E-04 | 1.43E-04 | 1.17E-04 |
| 2527 | 497514.44 | 3858301.52 | 1.35924 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 2528 | 497564.44 | 3858301.52 | 1.34139 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 2529 | 497614.44 | 3858301.52 | 1.33505 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 2530 | 497364.44 | 3858351.52 | 1.38183 | 1.70E-04 | 1.44E-04 | 1.18E-04 |
| 2531 | 497414.44 | 3858351.52 | 1.37079 | 1.68E-04 | 1.43E-04 | 1.17E-04 |
| 2532 | 497464.44 | 3858351.52 | 1.36546 | 1.68E-04 | 1.42E-04 | 1.16E-04 |
| 2533 | 497514.44 | 3858351.52 | 1.35606 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 2534 | 497564.44 | 3858351.52 | 1.33465 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 2535 | 497614.44 | 3858351.52 | 1.32942 | 1.63E-04 | 1.39E-04 | 1.13E-04 |
| 2536 | 497364.44 | 3858401.52 | 1.34612 | 1.65E-04 | 1.40E-04 | 1.15E-04 |
| 2537 | 497414.44 | 3858401.52 | 1.35994 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 2538 | 497464.44 | 3858401.52 | 1.34774 | 1.65E-04 | 1.40E-04 | 1.15E-04 |
| 2539 | 497514.44 | 3858401.52 | 1.34086 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 2540 | 497564.44 | 3858401.52 | 1.35398 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 2541 | 497614.44 | 3858401.52 | 1.36436 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 2542 | 493478.11 | 3860497.94 | 5.26065 | 6.46E-04 | 5.48E-04 | 4.48E-04 |

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| 2543 | 493528.11 | 3860497.94 | 5.21006 | 6.39E-04 | 5.43E-04 | 4.43E-04 |
| 2544 | 493478.11 | 3860547.94 | 5.28039 | 6.48E-04 | 5.50E-04 | 4.49E-04 |
| 2545 | 493528.11 | 3860547.94 | 5.20704 | 6.39E-04 | 5.43E-04 | 4.43E-04 |
| 2546 | 493478.11 | 3860597.94 | 5.17162 | 6.35E-04 | 5.39E-04 | 4.40E-04 |
| 2547 | 493528.11 | 3860597.94 | 5.13199 | 6.30E-04 | 5.35E-04 | 4.37E-04 |
| 2548 | 493561.88 | 3860524.64 | 5.15535 | 6.33E-04 | 5.37E-04 | 4.39E-04 |
| 2549 | 493591.88 | 3860524.64 | 5.12898 | 6.30E-04 | 5.34E-04 | 4.37E-04 |
| 2550 | 493561.88 | 3860554.64 | 5.13635 | 6.30E-04 | 5.35E-04 | 4.37E-04 |
| 2551 | 493591.88 | 3860554.64 | 5.1095 | 6.27E-04 | 5.32E-04 | 4.35E-04 |
| 2552 | 492880.5 | 3860293.11 | 6.1847 | 7.59E-04 | 6.44E-04 | 5.26E-04 |
| 2553 | 492930.5 | 3860293.11 | 6.0633 | 7.44E-04 | 6.32E-04 | 5.16E-04 |
| 2554 | 492980.5 | 3860293.11 | 5.95419 | 7.31E-04 | 6.20E-04 | 5.07E-04 |
| 2555 | 493030.5 | 3860293.11 | 5.96134 | 7.32E-04 | 6.21E-04 | 5.07E-04 |
| 2556 | 493080.5 | 3860293.11 | 6.42767 | 7.89E-04 | 6.70E-04 | 5.47E-04 |
| 2557 | 493130.5 | 3860293.11 | 6.09569 | 7.48E-04 | 6.35E-04 | 5.19E-04 |
| 2558 | 493180.5 | 3860293.11 | 5.74395 | 7.05E-04 | 5.99E-04 | 4.89E-04 |
| 2559 | 493230.5 | 3860293.11 | 5.77949 | 7.09E-04 | 6.02E-04 | 4.92E-04 |
| 2560 | 493280.5 | 3860293.11 | 5.97143 | 7.33E-04 | 6.22E-04 | 5.08E-04 |
| 2561 | 493330.5 | 3860293.11 | 6.03497 | 7.41E-04 | 6.29E-04 | 5.14E-04 |
| 2562 | 493380.5 | 3860293.11 | 5.9405 | 7.29E-04 | 6.19E-04 | 5.06E-04 |
| 2563 | 492880.5 | 3860343.11 | 6.01747 | 7.39E-04 | 6.27E-04 | 5.12E-04 |
| 2564 | 492930.5 | 3860343.11 | 6.0038 | 7.37E-04 | 6.26E-04 | 5.11E-04 |
| 2565 | 492980.5 | 3860343.11 | 6.00932 | 7.38E-04 | 6.26E-04 | 5.11E-04 |
| 2566 | 493030.5 | 3860343.11 | 5.95781 | 7.31E-04 | 6.21E-04 | 5.07E-04 |
| 2567 | 493080.5 | 3860343.11 | 6.03622 | 7.41E-04 | 6.29E-04 | 5.14E-04 |
| 2568 | 493130.5 | 3860343.11 | 5.88705 | 7.23E-04 | 6.13E-04 | 5.01E-04 |
| 2569 | 493180.5 | 3860343.11 | 5.72785 | 7.03E-04 | 5.97E-04 | 4.87E-04 |
| 2570 | 493230.5 | 3860343.11 | 5.65598 | 6.94E-04 | 5.89E-04 | 4.81E-04 |
| 2571 | 493280.5 | 3860343.11 | 5.60856 | 6.88E-04 | 5.84E-04 | 4.77E-04 |
| 2572 | 493330.5 | 3860343.11 | 5.73605 | 7.04E-04 | 5.98E-04 | 4.88E-04 |
| 2573 | 493380.5 | 3860343.11 | 5.83448 | 7.16E-04 | 6.08E-04 | 4.97E-04 |
| 2574 | 492880.5 | 3860393.11 | 5.87487 | 7.21E-04 | 6.12E-04 | 5.00E-04 |
| 2575 | 492930.5 | 3860393.11 | 5.85046 | 7.18E-04 | 6.10E-04 | 4.98E-04 |
| 2576 | 492980.5 | 3860393.11 | 5.85706 | 7.19E-04 | 6.10E-04 | 4.98E-04 |
| 2577 | 493030.5 | 3860393.11 | 5.84932 | 7.18E-04 | 6.10E-04 | 4.98E-04 |
| 2578 | 493080.5 | 3860393.11 | 5.8528 | 7.18E-04 | 6.10E-04 | 4.98E-04 |
| 2579 | 493130.5 | 3860393.11 | 5.8343 | 7.16E-04 | 6.08E-04 | 4.97E-04 |
| 2580 | 493180.5 | 3860393.11 | 5.66312 | 6.95E-04 | 5.90E-04 | 4.82E-04 |
| 2581 | 493230.5 | 3860393.11 | 5.59277 | 6.86E-04 | 5.83E-04 | 4.76E-04 |
| 2582 | 493280.5 | 3860393.11 | 5.56224 | 6.83E-04 | 5.80E-04 | 4.73E-04 |
| 2583 | 493330.5 | 3860393.11 | 5.56091 | 6.83E-04 | 5.79E-04 | 4.73E-04 |
| 2584 | 493380.5 | 3860393.11 | 5.53519 | 6.79E-04 | 5.77E-04 | 4.71E-04 |
| 2585 | 492880.5 | 3860443.11 | 5.86221 | 7.20E-04 | 6.11E-04 | 4.99E-04 |
| 2586 | 492930.5 | 3860443.11 | 5.66829 | 6.96E-04 | 5.91E-04 | 4.82E-04 |
| 2587 | 492980.5 | 3860443.11 | 5.71623 | 7.02E-04 | 5.96E-04 | 4.86E-04 |
| 2588 | 493030.5 | 3860443.11 | 5.70033 | 7.00E-04 | 5.94E-04 | 4.85E-04 |
| 2589 | 493080.5 | 3860443.11 | 5.70992 | 7.01E-04 | 5.95E-04 | 4.86E-04 |
| 2590 | 493130.5 | 3860443.11 | 5.68181 | 6.97E-04 | 5.92E-04 | 4.84E-04 |
| 2591 | 493180.5 | 3860443.11 | 5.64652 | 6.93E-04 | 5.88E-04 | 4.81E-04 |
| 2592 | 493230.5 | 3860443.11 | 5.63819 | 6.92E-04 | 5.88E-04 | 4.80E-04 |
| 2593 | 493280.5 | 3860443.11 | 5.56071 | 6.83E-04 | 5.79E-04 | 4.73E-04 |
| 2594 | 493330.5 | 3860443.11 | 5.47552 | 6.72E-04 | 5.71E-04 | 4.66E-04 |
| 2595 | 493380.5 | 3860443.11 | 5.41292 | 6.64E-04 | 5.64E-04 | 4.61E-04 |
| 2596 | 493180.5 | 3860493.11 | 5.53137 | 6.79E-04 | 5.76E-04 | 4.71E-04 |
| 2597 | 493230.5 | 3860493.11 | 5.50161 | 6.75E-04 | 5.73E-04 | 4.68E-04 |
| 2598 | 493280.5 | 3860493.11 | 5.48765 | 6.74E-04 | 5.72E-04 | 4.67E-04 |
| 2599 | 493330.5 | 3860493.11 | 5.49547 | 6.75E-04 | 5.73E-04 | 4.68E-04 |
| 2600 | 493380.5 | 3860493.11 | 5.45397 | 6.69E-04 | 5.68E-04 | 4.64E-04 |
| 2601 | 493330.5 | 3860543.11 | 5.36292 | 6.58E-04 | 5.59E-04 | 4.56E-04 |
| 2602 | 493380.5 | 3860543.11 | 5.3343 | 6.55E-04 | 5.56E-04 | 4.54E-04 |
| 2603 | 494135.94 | 3860876.85 | 4.40165 | 5.40E-04 | 4.59E-04 | 3.75E-04 |
| 2604 | 494185.94 | 3860876.85 | 4.39237 | 5.39E-04 | 4.58E-04 | 3.74E-04 |
| 2605 | 494135.94 | 3860926.85 | 4.28313 | 5.26E-04 | 4.46E-04 | 3.65E-04 |
| 2606 | 494185.94 | 3860926.85 | 4.29232 | 5.27E-04 | 4.47E-04 | 3.65E-04 |
| 2607 | 494135.94 | 3860976.85 | 4.18212 | 5.13E-04 | 4.36E-04 | 3.56E-04 |
| 2608 | 494185.94 | 3860976.85 | 4.18555 | 5.14E-04 | 4.36E-04 | 3.56E-04 |
| 2609 | 494135.94 | 3861026.85 | 4.16767 | 5.12E-04 | 4.34E-04 | 3.55E-04 |

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|---|---|---|---|---|---|---|
| 2610 | 494185.94 | 3861026.85 | 4.0956 | 5.03E-04 | 4.27E-04 | 3.49E-04 |
| 2611 | 494135.94 | 3861076.85 | 4.14402 | 5.09E-04 | 4.32E-04 | 3.53E-04 |
| 2612 | 494185.94 | 3861076.85 | 4.11105 | 5.05E-04 | 4.28E-04 | 3.50E-04 |
| 2613 | 490360.04 | 3858710.04 | 22.64253 | 2.78E-03 | 2.36E-03 | 1.93E-03 |
| 2614 | 490410.04 | 3858710.04 | 23.02995 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 2615 | 490460.04 | 3858710.04 | 24.58283 | 3.02E-03 | 2.56E-03 | 2.09E-03 |
| 2616 | 490510.04 | 3858710.04 | 25.87519 | 3.18E-03 | 2.70E-03 | 2.20E-03 |
| 2617 | 490560.04 | 3858710.04 | 26.61514 | 3.27E-03 | 2.77E-03 | 2.27E-03 |
| 2618 | 490610.04 | 3858710.04 | 24.9667 | 3.06E-03 | 2.60E-03 | 2.12E-03 |
| 2619 | 490660.04 | 3858710.04 | 24.42445 | 3.00E-03 | 2.55E-03 | 2.08E-03 |
| 2620 | 490710.04 | 3858710.04 | 25.60644 | 3.14E-03 | 2.67E-03 | 2.18E-03 |
| 2621 | 490760.04 | 3858710.04 | 25.97927 | 3.19E-03 | 2.71E-03 | 2.21E-03 |
| 2622 | 490810.04 | 3858710.04 | 24.77089 | 3.04E-03 | 2.58E-03 | 2.11E-03 |
| 2623 | 490860.04 | 3858710.04 | 22.94574 | 2.82E-03 | 2.39E-03 | 1.95E-03 |
| 2624 | 490360.04 | 3858760.04 | 21.63485 | 2.66E-03 | 2.25E-03 | 1.84E-03 |
| 2625 | 490410.04 | 3858760.04 | 22.59639 | 2.77E-03 | 2.35E-03 | 1.92E-03 |
| 2626 | 490460.04 | 3858760.04 | 23.53277 | 2.89E-03 | 2.45E-03 | 2.00E-03 |
| 2627 | 490510.04 | 3858760.04 | 24.52815 | 3.01E-03 | 2.56E-03 | 2.09E-03 |
| 2628 | 490560.04 | 3858760.04 | 23.46601 | 2.88E-03 | 2.45E-03 | 2.00E-03 |
| 2629 | 490610.04 | 3858760.04 | 22.39025 | 2.75E-03 | 2.33E-03 | 1.91E-03 |
| 2630 | 490660.04 | 3858760.04 | 24.2427 | 2.98E-03 | 2.53E-03 | 2.06E-03 |
| 2631 | 490710.04 | 3858760.04 | 24.59268 | 3.02E-03 | 2.56E-03 | 2.09E-03 |
| 2632 | 490760.04 | 3858760.04 | 23.38867 | 2.87E-03 | 2.44E-03 | 1.99E-03 |
| 2633 | 490810.04 | 3858760.04 | 22.14153 | 2.72E-03 | 2.31E-03 | 1.88E-03 |
| 2634 | 490860.04 | 3858760.04 | 20.0599 | 2.46E-03 | 2.09E-03 | 1.71E-03 |
| 2635 | 490360.04 | 3858810.04 | 21.37396 | 2.62E-03 | 2.23E-03 | 1.82E-03 |
| 2636 | 490410.04 | 3858810.04 | 21.79443 | 2.68E-03 | 2.27E-03 | 1.85E-03 |
| 2637 | 490460.04 | 3858810.04 | 22.68031 | 2.78E-03 | 2.36E-03 | 1.93E-03 |
| 2638 | 490510.04 | 3858810.04 | 22.20724 | 2.73E-03 | 2.31E-03 | 1.89E-03 |
| 2639 | 490560.04 | 3858810.04 | 20.45948 | 2.51E-03 | 2.13E-03 | 1.74E-03 |
| 2640 | 490610.04 | 3858810.04 | 22.1337 | 2.72E-03 | 2.31E-03 | 1.88E-03 |
| 2641 | 490660.04 | 3858810.04 | 22.21253 | 2.73E-03 | 2.31E-03 | 1.89E-03 |
| 2642 | 490710.04 | 3858810.04 | 22.39725 | 2.75E-03 | 2.33E-03 | 1.91E-03 |
| 2643 | 490760.04 | 3858810.04 | 21.72279 | 2.67E-03 | 2.26E-03 | 1.85E-03 |
| 2644 | 490810.04 | 3858810.04 | 20.36685 | 2.50E-03 | 2.12E-03 | 1.73E-03 |
| 2645 | 490860.04 | 3858810.04 | 18.47744 | 2.27E-03 | 1.93E-03 | 1.57E-03 |
| 2646 | 490360.04 | 3858860.04 | 20.55887 | 2.52E-03 | 2.14E-03 | 1.75E-03 |
| 2647 | 490410.04 | 3858860.04 | 21.0074 | 2.58E-03 | 2.19E-03 | 1.79E-03 |
| 2648 | 490460.04 | 3858860.04 | 21.01727 | 2.58E-03 | 2.19E-03 | 1.79E-03 |
| 2649 | 490510.04 | 3858860.04 | 19.66238 | 2.41E-03 | 2.05E-03 | 1.67E-03 |
| 2650 | 490560.04 | 3858860.04 | 20.2141 | 2.48E-03 | 2.11E-03 | 1.72E-03 |
| 2651 | 490610.04 | 3858860.04 | 21.05397 | 2.58E-03 | 2.19E-03 | 1.79E-03 |
| 2652 | 490660.04 | 3858860.04 | 21.7515 | 2.67E-03 | 2.27E-03 | 1.85E-03 |
| 2653 | 490710.04 | 3858860.04 | 20.3637 | 2.50E-03 | 2.12E-03 | 1.73E-03 |
| 2654 | 490760.04 | 3858860.04 | 19.71585 | 2.42E-03 | 2.05E-03 | 1.68E-03 |
| 2655 | 490810.04 | 3858860.04 | 17.91192 | 2.20E-03 | 1.87E-03 | 1.52E-03 |
| 2656 | 490860.04 | 3858860.04 | 16.69599 | 2.05E-03 | 1.74E-03 | 1.42E-03 |
| 2657 | 490360.04 | 3858910.04 | 19.88496 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 2658 | 490410.04 | 3858910.04 | 19.83881 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 2659 | 490460.04 | 3858910.04 | 18.58285 | 2.28E-03 | 1.94E-03 | 1.58E-03 |
| 2660 | 490510.04 | 3858910.04 | 18.51461 | 2.27E-03 | 1.93E-03 | 1.58E-03 |
| 2661 | 490560.04 | 3858910.04 | 20.05479 | 2.46E-03 | 2.09E-03 | 1.71E-03 |
| 2662 | 490610.04 | 3858910.04 | 19.97094 | 2.45E-03 | 2.08E-03 | 1.70E-03 |
| 2663 | 490660.04 | 3858910.04 | 19.72209 | 2.42E-03 | 2.06E-03 | 1.68E-03 |
| 2664 | 490710.04 | 3858910.04 | 19.07922 | 2.34E-03 | 1.99E-03 | 1.62E-03 |
| 2665 | 490760.04 | 3858910.04 | 18.33584 | 2.25E-03 | 1.91E-03 | 1.56E-03 |
| 2666 | 490810.04 | 3858910.04 | 16.8171 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 2667 | 490860.04 | 3858910.04 | 15.06123 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 2668 | 490360.04 | 3858960.04 | 19.14582 | 2.35E-03 | 2.00E-03 | 1.63E-03 |
| 2669 | 490410.04 | 3858960.04 | 18.15944 | 2.23E-03 | 1.89E-03 | 1.55E-03 |
| 2670 | 490460.04 | 3858960.04 | 17.55226 | 2.15E-03 | 1.83E-03 | 1.49E-03 |
| 2671 | 490510.04 | 3858960.04 | 18.50392 | 2.27E-03 | 1.93E-03 | 1.57E-03 |
| 2672 | 490560.04 | 3858960.04 | 18.64746 | 2.29E-03 | 1.94E-03 | 1.59E-03 |
| 2673 | 490610.04 | 3858960.04 | 18.99268 | 2.33E-03 | 1.98E-03 | 1.62E-03 |
| 2674 | 490660.04 | 3858960.04 | 18.28558 | 2.24E-03 | 1.91E-03 | 1.56E-03 |
| 2675 | 490710.04 | 3858960.04 | 18.18019 | 2.23E-03 | 1.89E-03 | 1.55E-03 |
| 2676 | 490760.04 | 3858960.04 | 16.26825 | 2.00E-03 | 1.70E-03 | 1.38E-03 |

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| 2677 | 490810.04 | 3858960.04 | 15.55604 | 1.91E-03 | 1.62E-03 | 1.32E-03 |
| 2678 | 490860.04 | 3858960.04 | 14.17666 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 2679 | 490360.04 | 3859010.04 | 18.45438 | 2.27E-03 | 1.92E-03 | 1.57E-03 |
| 2680 | 490410.04 | 3859010.04 | 17.8154 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 2681 | 490460.04 | 3859010.04 | 17.51664 | 2.15E-03 | 1.83E-03 | 1.49E-03 |
| 2682 | 490510.04 | 3859010.04 | 17.83969 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 2683 | 490560.04 | 3859010.04 | 18.31806 | 2.25E-03 | 1.91E-03 | 1.56E-03 |
| 2684 | 490610.04 | 3859010.04 | 17.30408 | 2.12E-03 | 1.80E-03 | 1.47E-03 |
| 2685 | 490660.04 | 3859010.04 | 17.30515 | 2.12E-03 | 1.80E-03 | 1.47E-03 |
| 2686 | 490710.04 | 3859010.04 | 16.7171 | 2.05E-03 | 1.74E-03 | 1.42E-03 |
| 2687 | 490760.04 | 3859010.04 | 15.39805 | 1.89E-03 | 1.60E-03 | 1.31E-03 |
| 2688 | 490810.04 | 3859010.04 | 14.00607 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 2689 | 490860.04 | 3859010.04 | 13.11607 | 1.61E-03 | 1.37E-03 | 1.12E-03 |
| 2690 | 490360.04 | 3859060.04 | 18.31535 | 2.25E-03 | 1.91E-03 | 1.56E-03 |
| 2691 | 490410.04 | 3859060.04 | 17.44333 | 2.14E-03 | 1.82E-03 | 1.48E-03 |
| 2692 | 490460.04 | 3859060.04 | 17.59754 | 2.16E-03 | 1.83E-03 | 1.50E-03 |
| 2693 | 490510.04 | 3859060.04 | 17.11703 | 2.10E-03 | 1.78E-03 | 1.46E-03 |
| 2694 | 490560.04 | 3859060.04 | 17.15018 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 2695 | 490610.04 | 3859060.04 | 16.61112 | 2.04E-03 | 1.73E-03 | 1.41E-03 |
| 2696 | 490660.04 | 3859060.04 | 16.5994 | 2.04E-03 | 1.73E-03 | 1.41E-03 |
| 2697 | 490710.04 | 3859060.04 | 14.85818 | 1.82E-03 | 1.55E-03 | 1.26E-03 |
| 2698 | 490760.04 | 3859060.04 | 14.41909 | 1.77E-03 | 1.50E-03 | 1.23E-03 |
| 2699 | 490810.04 | 3859060.04 | 13.25922 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 2700 | 490860.04 | 3859060.04 | 12.10664 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 2701 | 490360.04 | 3859110.04 | 18.14374 | 2.23E-03 | 1.89E-03 | 1.54E-03 |
| 2702 | 490410.04 | 3859110.04 | 17.37695 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 2703 | 490460.04 | 3859110.04 | 16.99117 | 2.09E-03 | 1.77E-03 | 1.45E-03 |
| 2704 | 490510.04 | 3859110.04 | 17.03579 | 2.09E-03 | 1.78E-03 | 1.45E-03 |
| 2705 | 490560.04 | 3859110.04 | 15.90596 | 1.95E-03 | 1.66E-03 | 1.35E-03 |
| 2706 | 490610.04 | 3859110.04 | 15.62917 | 1.92E-03 | 1.63E-03 | 1.33E-03 |
| 2707 | 490660.04 | 3859110.04 | 15.11426 | 1.86E-03 | 1.57E-03 | 1.29E-03 |
| 2708 | 490710.04 | 3859110.04 | 14.09917 | 1.73E-03 | 1.47E-03 | 1.20E-03 |
| 2709 | 490760.04 | 3859110.04 | 13.05311 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 2710 | 490810.04 | 3859110.04 | 12.24644 | 1.50E-03 | 1.28E-03 | 1.04E-03 |
| 2711 | 490860.04 | 3859110.04 | 11.65132 | 1.43E-03 | 1.21E-03 | 9.92E-04 |
| 2712 | 490360.04 | 3859160.04 | 18.11595 | 2.22E-03 | 1.89E-03 | 1.54E-03 |
| 2713 | 490410.04 | 3859160.04 | 17.39172 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 2714 | 490460.04 | 3859160.04 | 16.87774 | 2.07E-03 | 1.76E-03 | 1.44E-03 |
| 2715 | 490510.04 | 3859160.04 | 16.47258 | 2.02E-03 | 1.72E-03 | 1.40E-03 |
| 2716 | 490560.04 | 3859160.04 | 15.36895 | 1.89E-03 | 1.60E-03 | 1.31E-03 |
| 2717 | 490610.04 | 3859160.04 | 15.20427 | 1.87E-03 | 1.58E-03 | 1.29E-03 |
| 2718 | 490660.04 | 3859160.04 | 13.77217 | 1.69E-03 | 1.44E-03 | 1.17E-03 |
| 2719 | 490710.04 | 3859160.04 | 13.39952 | 1.64E-03 | 1.40E-03 | 1.14E-03 |
| 2720 | 490760.04 | 3859160.04 | 12.26829 | 1.51E-03 | 1.28E-03 | 1.04E-03 |
| 2721 | 490810.04 | 3859160.04 | 11.53195 | 1.42E-03 | 1.20E-03 | 9.81E-04 |
| 2722 | 490860.04 | 3859160.04 | 11.06277 | 1.36E-03 | 1.15E-03 | 9.42E-04 |
| 2723 | 490360.04 | 3859210.04 | 18.58694 | 2.28E-03 | 1.94E-03 | 1.58E-03 |
| 2724 | 490410.04 | 3859210.04 | 17.95837 | 2.20E-03 | 1.87E-03 | 1.53E-03 |
| 2725 | 490460.04 | 3859210.04 | 16.53104 | 2.03E-03 | 1.72E-03 | 1.41E-03 |
| 2726 | 490510.04 | 3859210.04 | 15.99751 | 1.96E-03 | 1.67E-03 | 1.36E-03 |
| 2727 | 490560.04 | 3859210.04 | 14.97705 | 1.84E-03 | 1.56E-03 | 1.27E-03 |
| 2728 | 490610.04 | 3859210.04 | 14.30892 | 1.76E-03 | 1.49E-03 | 1.22E-03 |
| 2729 | 490660.04 | 3859210.04 | 13.10898 | 1.61E-03 | 1.37E-03 | 1.12E-03 |
| 2730 | 490710.04 | 3859210.04 | 12.25738 | 1.50E-03 | 1.28E-03 | 1.04E-03 |
| 2731 | 490760.04 | 3859210.04 | 11.49133 | 1.41E-03 | 1.20E-03 | 9.78E-04 |
| 2732 | 490810.04 | 3859210.04 | 10.68829 | 1.31E-03 | 1.11E-03 | 9.10E-04 |
| 2733 | 490860.04 | 3859210.04 | 10.60852 | 1.30E-03 | 1.11E-03 | 9.03E-04 |
| 2734 | 490360.04 | 3859260.04 | 18.80765 | 2.31E-03 | 1.96E-03 | 1.60E-03 |
| 2735 | 490410.04 | 3859260.04 | 17.53812 | 2.15E-03 | 1.83E-03 | 1.49E-03 |
| 2736 | 490460.04 | 3859260.04 | 16.84998 | 2.07E-03 | 1.76E-03 | 1.43E-03 |
| 2737 | 490510.04 | 3859260.04 | 16.47956 | 2.02E-03 | 1.72E-03 | 1.40E-03 |
| 2738 | 490560.04 | 3859260.04 | 15.31515 | 1.88E-03 | 1.60E-03 | 1.30E-03 |
| 2739 | 490610.04 | 3859260.04 | 14.04911 | 1.72E-03 | 1.46E-03 | 1.20E-03 |
| 2740 | 490660.04 | 3859260.04 | 13.78724 | 1.69E-03 | 1.44E-03 | 1.17E-03 |
| 2741 | 490710.04 | 3859260.04 | 12.50438 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 2742 | 490760.04 | 3859260.04 | 11.30543 | 1.39E-03 | 1.18E-03 | 9.62E-04 |
| 2743 | 490810.04 | 3859260.04 | 10.59346 | 1.30E-03 | 1.10E-03 | 9.02E-04 |

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| 2744 | 490860.04 | 3859260.04 | 10.17013 | 1.25E-03 | 1.06E-03 | 8.66E-04 |
| 2745 | 490360.04 | 3859310.04 | 18.85138 | 2.31E-03 | 1.96E-03 | 1.60E-03 |
| 2746 | 490410.04 | 3859310.04 | 17.74846 | 2.18E-03 | 1.85E-03 | 1.51E-03 |
| 2747 | 490460.04 | 3859310.04 | 17.20811 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 2748 | 490510.04 | 3859310.04 | 16.62863 | 2.04E-03 | 1.73E-03 | 1.42E-03 |
| 2749 | 490560.04 | 3859310.04 | 16.08529 | 1.97E-03 | 1.68E-03 | 1.37E-03 |
| 2750 | 490610.04 | 3859310.04 | 15.36411 | 1.89E-03 | 1.60E-03 | 1.31E-03 |
| 2751 | 490660.04 | 3859310.04 | 14.32879 | 1.76E-03 | 1.49E-03 | 1.22E-03 |
| 2752 | 490710.04 | 3859310.04 | 12.88608 | 1.58E-03 | 1.34E-03 | 1.10E-03 |
| 2753 | 490760.04 | 3859310.04 | 12.01227 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 2754 | 490810.04 | 3859310.04 | 11.4 | 1.40E-03 | 1.19E-03 | 9.70E-04 |
| 2755 | 490860.04 | 3859310.04 | 10.70499 | 1.31E-03 | 1.12E-03 | 9.11E-04 |
| 2756 | 490360.04 | 3859360.04 | 19.22789 | 2.36E-03 | 2.00E-03 | 1.64E-03 |
| 2757 | 490410.04 | 3859360.04 | 18.72318 | 2.30E-03 | 1.95E-03 | 1.59E-03 |
| 2758 | 490460.04 | 3859360.04 | 17.89627 | 2.20E-03 | 1.86E-03 | 1.52E-03 |
| 2759 | 490510.04 | 3859360.04 | 17.08639 | 2.10E-03 | 1.78E-03 | 1.45E-03 |
| 2760 | 490560.04 | 3859360.04 | 16.26877 | 2.00E-03 | 1.70E-03 | 1.38E-03 |
| 2761 | 490610.04 | 3859360.04 | 15.44609 | 1.90E-03 | 1.61E-03 | 1.31E-03 |
| 2762 | 490660.04 | 3859360.04 | 14.55684 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 2763 | 490710.04 | 3859360.04 | 13.60358 | 1.67E-03 | 1.42E-03 | 1.16E-03 |
| 2764 | 490760.04 | 3859360.04 | 12.52805 | 1.54E-03 | 1.31E-03 | 1.07E-03 |
| 2765 | 490810.04 | 3859360.04 | 12.13846 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 2766 | 490860.04 | 3859360.04 | 11.29708 | 1.39E-03 | 1.18E-03 | 9.61E-04 |
| 2767 | 490360.04 | 3859410.04 | 18.24037 | 2.24E-03 | 1.90E-03 | 1.55E-03 |
| 2768 | 490410.04 | 3859410.04 | 18.50828 | 2.27E-03 | 1.93E-03 | 1.58E-03 |
| 2769 | 490460.04 | 3859410.04 | 18.25171 | 2.24E-03 | 1.90E-03 | 1.55E-03 |
| 2770 | 490510.04 | 3859410.04 | 17.57147 | 2.16E-03 | 1.83E-03 | 1.50E-03 |
| 2771 | 490560.04 | 3859410.04 | 16.81588 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 2772 | 490610.04 | 3859410.04 | 15.96531 | 1.96E-03 | 1.66E-03 | 1.36E-03 |
| 2773 | 490660.04 | 3859410.04 | 15.11527 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 2774 | 490710.04 | 3859410.04 | 14.30124 | 1.76E-03 | 1.49E-03 | 1.22E-03 |
| 2775 | 490760.04 | 3859410.04 | 13.28332 | 1.63E-03 | 1.38E-03 | 1.13E-03 |
| 2776 | 490810.04 | 3859410.04 | 12.76713 | 1.57E-03 | 1.33E-03 | 1.09E-03 |
| 2777 | 490860.04 | 3859410.04 | 12.60907 | 1.55E-03 | 1.31E-03 | 1.07E-03 |
| 2778 | 490360.04 | 3859460.04 | 17.0738 | 2.10E-03 | 1.78E-03 | 1.45E-03 |
| 2779 | 490410.04 | 3859460.04 | 16.94458 | 2.08E-03 | 1.77E-03 | 1.44E-03 |
| 2780 | 490460.04 | 3859460.04 | 17.34865 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 2781 | 490510.04 | 3859460.04 | 17.52356 | 2.15E-03 | 1.83E-03 | 1.49E-03 |
| 2782 | 490560.04 | 3859460.04 | 17.09376 | 2.10E-03 | 1.78E-03 | 1.45E-03 |
| 2783 | 490610.04 | 3859460.04 | 16.52276 | 2.03E-03 | 1.72E-03 | 1.41E-03 |
| 2784 | 490660.04 | 3859460.04 | 15.81641 | 1.94E-03 | 1.65E-03 | 1.35E-03 |
| 2785 | 490710.04 | 3859460.04 | 14.98869 | 1.84E-03 | 1.56E-03 | 1.28E-03 |
| 2786 | 490760.04 | 3859460.04 | 14.39672 | 1.77E-03 | 1.50E-03 | 1.23E-03 |
| 2787 | 490810.04 | 3859460.04 | 13.69391 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 2788 | 490860.04 | 3859460.04 | 13.32266 | 1.64E-03 | 1.39E-03 | 1.13E-03 |
| 2789 | 490360.04 | 3859510.04 | 16.47008 | 2.02E-03 | 1.72E-03 | 1.40E-03 |
| 2790 | 490410.04 | 3859510.04 | 16.31028 | 2.00E-03 | 1.70E-03 | 1.39E-03 |
| 2791 | 490460.04 | 3859510.04 | 16.00755 | 1.96E-03 | 1.67E-03 | 1.36E-03 |
| 2792 | 490510.04 | 3859510.04 | 15.9307 | 1.96E-03 | 1.66E-03 | 1.36E-03 |
| 2793 | 490560.04 | 3859510.04 | 16.51197 | 2.03E-03 | 1.72E-03 | 1.41E-03 |
| 2794 | 490610.04 | 3859510.04 | 16.62956 | 2.04E-03 | 1.73E-03 | 1.42E-03 |
| 2795 | 490660.04 | 3859510.04 | 16.23787 | 1.99E-03 | 1.69E-03 | 1.38E-03 |
| 2796 | 490710.04 | 3859510.04 | 15.48492 | 1.90E-03 | 1.61E-03 | 1.32E-03 |
| 2797 | 490760.04 | 3859510.04 | 14.90438 | 1.83E-03 | 1.55E-03 | 1.27E-03 |
| 2798 | 490810.04 | 3859510.04 | 14.18908 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 2799 | 490860.04 | 3859510.04 | 13.77763 | 1.69E-03 | 1.44E-03 | 1.17E-03 |
| 2800 | 490360.04 | 3859560.04 | 15.69417 | 1.93E-03 | 1.64E-03 | 1.34E-03 |
| 2801 | 490410.04 | 3859560.04 | 15.73487 | 1.93E-03 | 1.64E-03 | 1.34E-03 |
| 2802 | 490460.04 | 3859560.04 | 15.44186 | 1.90E-03 | 1.61E-03 | 1.31E-03 |
| 2803 | 490510.04 | 3859560.04 | 15.29952 | 1.88E-03 | 1.59E-03 | 1.30E-03 |
| 2804 | 490560.04 | 3859560.04 | 15.05111 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 2805 | 490610.04 | 3859560.04 | 15.1877 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 2806 | 490660.04 | 3859560.04 | 15.78293 | 1.94E-03 | 1.64E-03 | 1.34E-03 |
| 2807 | 490710.04 | 3859560.04 | 15.79256 | 1.94E-03 | 1.65E-03 | 1.34E-03 |
| 2808 | 490760.04 | 3859560.04 | 15.47339 | 1.90E-03 | 1.61E-03 | 1.32E-03 |
| 2809 | 490810.04 | 3859560.04 | 14.55412 | 1.79E-03 | 1.52E-03 | 1.24E-03 |
| 2810 | 490860.04 | 3859560.04 | 13.98139 | 1.72E-03 | 1.46E-03 | 1.19E-03 |

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|---|---|---|---|---|---|---|
| 2811 | 490187.25 | 3859422.08 | 18.67992 | 2.29E-03 | 1.95E-03 | 1.59E-03 |
| 2812 | 490237.25 | 3859422.08 | 18.40887 | 2.26E-03 | 1.92E-03 | 1.57E-03 |
| 2813 | 490287.25 | 3859422.08 | 17.98519 | 2.21E-03 | 1.87E-03 | 1.53E-03 |
| 2814 | 490337.25 | 3859422.08 | 17.83773 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 2815 | 490187.25 | 3859472.08 | 17.56683 | 2.16E-03 | 1.83E-03 | 1.50E-03 |
| 2816 | 490237.25 | 3859472.08 | 17.68818 | 2.17E-03 | 1.84E-03 | 1.51E-03 |
| 2817 | 490287.25 | 3859472.08 | 17.33839 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 2818 | 490337.25 | 3859472.08 | 17.15058 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 2819 | 490297.07 | 3859500.42 | 16.96041 | 2.08E-03 | 1.77E-03 | 1.44E-03 |
| 2820 | 490327.07 | 3859500.42 | 16.72504 | 2.05E-03 | 1.74E-03 | 1.42E-03 |
| 2821 | 490297.07 | 3859530.42 | 16.23778 | 1.99E-03 | 1.69E-03 | 1.38E-03 |
| 2822 | 490327.07 | 3859530.42 | 16.35078 | 2.01E-03 | 1.70E-03 | 1.39E-03 |
| 2823 | 490319.73 | 3859055.34 | 18.81463 | 2.31E-03 | 1.96E-03 | 1.60E-03 |
| 2824 | 490319.73 | 3859105.34 | 18.60785 | 2.28E-03 | 1.94E-03 | 1.58E-03 |
| 2825 | 490069.73 | 3859155.34 | 22.26549 | 2.73E-03 | 2.32E-03 | 1.89E-03 |
| 2826 | 490119.73 | 3859155.34 | 21.22259 | 2.60E-03 | 2.21E-03 | 1.81E-03 |
| 2827 | 490269.73 | 3859155.34 | 19.75847 | 2.43E-03 | 2.06E-03 | 1.68E-03 |
| 2828 | 490319.73 | 3859155.34 | 18.95372 | 2.33E-03 | 1.98E-03 | 1.61E-03 |
| 2829 | 490069.73 | 3859205.34 | 22.72573 | 2.79E-03 | 2.37E-03 | 1.93E-03 |
| 2830 | 490119.73 | 3859205.34 | 21.35174 | 2.62E-03 | 2.22E-03 | 1.82E-03 |
| 2831 | 490169.73 | 3859205.34 | 20.30631 | 2.49E-03 | 2.12E-03 | 1.73E-03 |
| 2832 | 490219.73 | 3859205.34 | 20.09201 | 2.47E-03 | 2.09E-03 | 1.71E-03 |
| 2833 | 490269.73 | 3859205.34 | 19.70581 | 2.42E-03 | 2.05E-03 | 1.68E-03 |
| 2834 | 490319.73 | 3859205.34 | 19.08127 | 2.34E-03 | 1.99E-03 | 1.62E-03 |
| 2835 | 490069.73 | 3859255.34 | 22.83971 | 2.80E-03 | 2.38E-03 | 1.94E-03 |
| 2836 | 490119.73 | 3859255.34 | 21.80446 | 2.68E-03 | 2.27E-03 | 1.86E-03 |
| 2837 | 490169.73 | 3859255.34 | 20.98688 | 2.58E-03 | 2.19E-03 | 1.79E-03 |
| 2838 | 490219.73 | 3859255.34 | 20.6134 | 2.53E-03 | 2.15E-03 | 1.75E-03 |
| 2839 | 490269.73 | 3859255.34 | 20.20352 | 2.48E-03 | 2.11E-03 | 1.72E-03 |
| 2840 | 490319.73 | 3859255.34 | 19.62274 | 2.41E-03 | 2.04E-03 | 1.67E-03 |
| 2841 | 490069.73 | 3859305.34 | 21.38742 | 2.63E-03 | 2.23E-03 | 1.82E-03 |
| 2842 | 490119.73 | 3859305.34 | 21.16123 | 2.60E-03 | 2.21E-03 | 1.80E-03 |
| 2843 | 490169.73 | 3859305.34 | 21.0867 | 2.59E-03 | 2.20E-03 | 1.79E-03 |
| 2844 | 490219.73 | 3859305.34 | 20.29995 | 2.49E-03 | 2.12E-03 | 1.73E-03 |
| 2845 | 490269.73 | 3859305.34 | 20.09299 | 2.47E-03 | 2.09E-03 | 1.71E-03 |
| 2846 | 490319.73 | 3859305.34 | 19.76324 | 2.43E-03 | 2.06E-03 | 1.68E-03 |
| 2847 | 490069.73 | 3859355.34 | 20.55328 | 2.52E-03 | 2.14E-03 | 1.75E-03 |
| 2848 | 490119.73 | 3859355.34 | 20.27271 | 2.49E-03 | 2.11E-03 | 1.73E-03 |
| 2849 | 490169.73 | 3859355.34 | 19.65505 | 2.41E-03 | 2.05E-03 | 1.67E-03 |
| 2850 | 490219.73 | 3859355.34 | 19.74547 | 2.42E-03 | 2.06E-03 | 1.68E-03 |
| 2851 | 490269.73 | 3859355.34 | 19.59005 | 2.40E-03 | 2.04E-03 | 1.67E-03 |
| 2852 | 490319.73 | 3859355.34 | 19.50624 | 2.39E-03 | 2.03E-03 | 1.66E-03 |
| 2853 | 490069.73 | 3859405.34 | 19.30481 | 2.37E-03 | 2.01E-03 | 1.64E-03 |
| 2854 | 490119.73 | 3859405.34 | 19.46287 | 2.39E-03 | 2.03E-03 | 1.66E-03 |
| 2855 | 490169.73 | 3859405.34 | 18.91158 | 2.32E-03 | 1.97E-03 | 1.61E-03 |
| 2856 | 490219.73 | 3859405.34 | 18.83902 | 2.31E-03 | 1.96E-03 | 1.60E-03 |
| 2857 | 490269.73 | 3859405.34 | 18.29234 | 2.25E-03 | 1.91E-03 | 1.56E-03 |
| 2858 | 490319.73 | 3859405.34 | 18.21754 | 2.24E-03 | 1.90E-03 | 1.55E-03 |
| 2859 | 490161.89 | 3859541.83 | 17.56512 | 2.16E-03 | 1.83E-03 | 1.49E-03 |
| 2860 | 490171.89 | 3859541.83 | 17.61403 | 2.16E-03 | 1.84E-03 | 1.50E-03 |
| 2861 | 490161.89 | 3859551.83 | 17.50728 | 2.15E-03 | 1.82E-03 | 1.49E-03 |
| 2862 | 490171.89 | 3859551.83 | 17.3651 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 2863 | 489799.72 | 3859348.21 | 24.3536 | 2.99E-03 | 2.54E-03 | 2.07E-03 |
| 2864 | 489819.72 | 3859348.21 | 24.19721 | 2.97E-03 | 2.52E-03 | 2.06E-03 |
| 2865 | 489799.72 | 3859368.21 | 24.24593 | 2.98E-03 | 2.53E-03 | 2.06E-03 |
| 2866 | 489819.72 | 3859368.21 | 23.61025 | 2.90E-03 | 2.46E-03 | 2.01E-03 |
| 2867 | 489775.41 | 3859329.72 | 25.04026 | 3.07E-03 | 2.61E-03 | 2.13E-03 |
| 2868 | 489795.41 | 3859329.72 | 24.88694 | 3.05E-03 | 2.59E-03 | 2.12E-03 |
| 2869 | 489775.41 | 3859349.72 | 25.27931 | 3.10E-03 | 2.63E-03 | 2.15E-03 |
| 2870 | 489795.41 | 3859349.72 | 24.25141 | 2.98E-03 | 2.53E-03 | 2.06E-03 |
| 2871 | 489595.05 | 3859219.43 | 33.81289 | 4.15E-03 | 3.52E-03 | 2.88E-03 |
| 2872 | 489615.05 | 3859219.43 | 31.93563 | 3.92E-03 | 3.33E-03 | 2.72E-03 |
| 2873 | 489595.05 | 3859239.43 | 34.04005 | 4.18E-03 | 3.55E-03 | 2.90E-03 |
| 2874 | 489615.05 | 3859239.43 | 32.72551 | 4.02E-03 | 3.41E-03 | 2.79E-03 |
| 2875 | 489372.4 | 3859092.58 | 59.92062 | 7.35E-03 | 6.24E-03 | 5.10E-03 |
| 2876 | 489422.4 | 3859092.58 | 49.46548 | 6.07E-03 | 5.15E-03 | 4.21E-03 |
| 2877 | 489372.4 | 3859142.58 | 58.72633 | 7.21E-03 | 6.12E-03 | 5.00E-03 |

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|---|---|---|---|---|---|---|
| 2878 | 489422.4 | 3859142.58 | 51.2105 | 6.29E-03 | 5.34E-03 | 4.36E-03 |
| 2879 | 488870.84 | 3858666.64 | 76.65055 | 9.41E-03 | 7.99E-03 | 6.52E-03 |
| 2880 | 488900.84 | 3858666.64 | 102.04965 | 1.25E-02 | 1.06E-02 | 8.69E-03 |
| 2881 | 488870.84 | 3858696.64 | 66.13969 | 8.12E-03 | 6.89E-03 | 5.63E-03 |
| 2882 | 488900.84 | 3858696.64 | 74.71975 | 9.17E-03 | 7.79E-03 | 6.36E-03 |
| 2883 | 488889.67 | 3858683.97 | 76.08179 | 9.34E-03 | 7.93E-03 | 6.48E-03 |
| 2884 | 488919.67 | 3858683.97 | 101.68004 | 1.25E-02 | 1.06E-02 | 8.65E-03 |
| 2885 | 488889.67 | 3858713.97 | 65.34328 | 8.02E-03 | 6.81E-03 | 5.56E-03 |
| 2886 | 488919.67 | 3858713.97 | 74.64816 | 9.16E-03 | 7.78E-03 | 6.35E-03 |
| 2887 | 488906.61 | 3858703.33 | 73.88225 | 9.07E-03 | 7.70E-03 | 6.29E-03 |
| 2888 | 488936.61 | 3858703.33 | 97.12308 | 1.19E-02 | 1.01E-02 | 8.27E-03 |
| 2889 | 488906.61 | 3858733.33 | 64.8183 | 7.96E-03 | 6.75E-03 | 5.52E-03 |
| 2890 | 488936.61 | 3858733.33 | 73.18612 | 8.98E-03 | 7.63E-03 | 6.23E-03 |
| 2891 | 488637.63 | 3858467.85 | 67.09859 | 8.24E-03 | 6.99E-03 | 5.71E-03 |
| 2892 | 488662.63 | 3858467.85 | 80.44209 | 9.87E-03 | 8.38E-03 | 6.85E-03 |
| 2893 | 488637.63 | 3858492.85 | 59.7477 | 7.33E-03 | 6.23E-03 | 5.08E-03 |
| 2894 | 488662.63 | 3858492.85 | 66.49079 | 8.16E-03 | 6.93E-03 | 5.66E-03 |
| 2895 | 488687.63 | 3858492.85 | 79.34472 | 9.74E-03 | 8.27E-03 | 6.75E-03 |
| 2896 | 488637.63 | 3858517.85 | 53.78682 | 6.60E-03 | 5.60E-03 | 4.58E-03 |
| 2897 | 488662.63 | 3858517.85 | 58.38005 | 7.17E-03 | 6.08E-03 | 4.97E-03 |
| 2898 | 488687.63 | 3858517.85 | 65.04619 | 7.98E-03 | 6.78E-03 | 5.54E-03 |
| 2899 | 488194.42 | 3857168.98 | 9.53231 | 1.17E-03 | 9.93E-04 | 8.11E-04 |
| 2900 | 488244.42 | 3857168.98 | 8.95727 | 1.10E-03 | 9.33E-04 | 7.62E-04 |
| 2901 | 488294.42 | 3857168.98 | 8.82982 | 1.08E-03 | 9.20E-04 | 7.51E-04 |
| 2902 | 488244.42 | 3857218.98 | 9.50396 | 1.17E-03 | 9.90E-04 | 8.09E-04 |
| 2903 | 488294.42 | 3857218.98 | 9.22499 | 1.13E-03 | 9.61E-04 | 7.85E-04 |
| 2904 | 488294.42 | 3857268.98 | 9.69935 | 1.19E-03 | 1.01E-03 | 8.25E-04 |
| 2905 | 488139.13 | 3857111.68 | 9.47458 | 1.16E-03 | 9.87E-04 | 8.06E-04 |
| 2906 | 488189.13 | 3857111.68 | 8.81166 | 1.08E-03 | 9.18E-04 | 7.50E-04 |
| 2907 | 488189.13 | 3857161.68 | 9.51882 | 1.17E-03 | 9.92E-04 | 8.10E-04 |
| 2908 | 487951.04 | 3856961.26 | 8.48985 | 1.04E-03 | 8.85E-04 | 7.23E-04 |
| 2909 | 488001.04 | 3856961.26 | 8.66683 | 1.06E-03 | 9.03E-04 | 7.38E-04 |
| 2910 | 488051.04 | 3856961.26 | 8.49182 | 1.04E-03 | 8.85E-04 | 7.23E-04 |
| 2911 | 488101.04 | 3856961.26 | 8.01908 | 9.84E-04 | 8.36E-04 | 6.82E-04 |
| 2912 | 487951.04 | 3857011.26 | 8.59331 | 1.05E-03 | 8.95E-04 | 7.31E-04 |
| 2913 | 488001.04 | 3857011.26 | 8.93213 | 1.10E-03 | 9.31E-04 | 7.60E-04 |
| 2914 | 488051.04 | 3857011.26 | 9.03153 | 1.11E-03 | 9.41E-04 | 7.69E-04 |
| 2915 | 488101.04 | 3857011.26 | 8.69145 | 1.07E-03 | 9.06E-04 | 7.40E-04 |
| 2916 | 488001.04 | 3857061.26 | 9.08909 | 1.12E-03 | 9.47E-04 | 7.74E-04 |
| 2917 | 488051.04 | 3857061.26 | 9.36329 | 1.15E-03 | 9.76E-04 | 7.97E-04 |
| 2918 | 488101.04 | 3857061.26 | 9.37228 | 1.15E-03 | 9.77E-04 | 7.98E-04 |
| 2919 | 487638.98 | 3856673.79 | 6.82305 | 8.37E-04 | 7.11E-04 | 5.81E-04 |
| 2920 | 487688.98 | 3856673.79 | 6.61107 | 8.11E-04 | 6.89E-04 | 5.63E-04 |
| 2921 | 487638.98 | 3856723.79 | 7.09658 | 8.71E-04 | 7.39E-04 | 6.04E-04 |
| 2922 | 487688.98 | 3856723.79 | 7.15623 | 8.78E-04 | 7.46E-04 | 6.09E-04 |
| 2923 | 486324.61 | 3855740.57 | 3.63772 | 4.46E-04 | 3.79E-04 | 3.10E-04 |
| 2924 | 486374.61 | 3855740.57 | 3.55661 | 4.37E-04 | 3.71E-04 | 3.03E-04 |
| 2925 | 486424.61 | 3855740.57 | 3.30906 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 2926 | 486324.61 | 3855790.57 | 3.81552 | 4.68E-04 | 3.98E-04 | 3.25E-04 |
| 2927 | 486374.61 | 3855790.57 | 3.63317 | 4.46E-04 | 3.79E-04 | 3.09E-04 |
| 2928 | 486424.61 | 3855790.57 | 3.60129 | 4.42E-04 | 3.75E-04 | 3.06E-04 |
| 2929 | 486324.61 | 3855840.57 | 4.13827 | 5.08E-04 | 4.31E-04 | 3.52E-04 |
| 2930 | 486374.61 | 3855840.57 | 3.86659 | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 2931 | 486424.61 | 3855840.57 | 3.80309 | 4.67E-04 | 3.96E-04 | 3.24E-04 |
| 2932 | 486324.61 | 3855890.57 | 4.46612 | 5.48E-04 | 4.65E-04 | 3.80E-04 |
| 2933 | 486374.61 | 3855890.57 | 4.30267 | 5.28E-04 | 4.48E-04 | 3.66E-04 |
| 2934 | 486424.61 | 3855890.57 | 3.95283 | 4.85E-04 | 4.12E-04 | 3.36E-04 |
| 2935 | 488735.69 | 3858285.64 | 37.29125 | 4.58E-03 | 3.89E-03 | 3.17E-03 |
| 2936 | 488765.69 | 3858285.64 | 35.65714 | 4.38E-03 | 3.72E-03 | 3.03E-03 |
| 2937 | 488735.69 | 3858315.64 | 40.72783 | 5.00E-03 | 4.24E-03 | 3.47E-03 |
| 2938 | 488765.69 | 3858315.64 | 37.60341 | 4.62E-03 | 3.92E-03 | 3.20E-03 |
| 2939 | 478676.63 | 3849871.93 | 0.9811 | 1.20E-04 | 1.02E-04 | 8.35E-05 |
| 2940 | 479326.63 | 3849871.93 | 0.99432 | 1.22E-04 | 1.04E-04 | 8.46E-05 |
| 2941 | 479376.63 | 3849871.93 | 1.02155 | 1.25E-04 | 1.06E-04 | 8.69E-05 |
| 2942 | 479426.63 | 3849871.93 | 1.02966 | 1.26E-04 | 1.07E-04 | 8.76E-05 |
| 2943 | 478726.63 | 3849921.93 | 0.98976 | 1.21E-04 | 1.03E-04 | 8.42E-05 |
| 2944 | 478776.63 | 3849921.93 | 1.00563 | 1.23E-04 | 1.05E-04 | 8.56E-05 |

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| 2945 | 478826.63 | 3849921.93 | 1.00498 | 1.23E-04 | 1.05E-04 | 8.55E-05 |
| 2946 | 478976.63 | 3849921.93 | 0.97438 | 1.20E-04 | 1.02E-04 | 8.29E-05 |
| 2947 | 479026.63 | 3849921.93 | 0.95225 | 1.17E-04 | 9.92E-05 | 8.10E-05 |
| 2948 | 479076.63 | 3849921.93 | 0.93707 | 1.15E-04 | 9.76E-05 | 7.98E-05 |
| 2949 | 479126.63 | 3849921.93 | 0.95634 | 1.17E-04 | 9.97E-05 | 8.14E-05 |
| 2950 | 479176.63 | 3849921.93 | 1.00244 | 1.23E-04 | 1.04E-04 | 8.53E-05 |
| 2951 | 479226.63 | 3849921.93 | 1.00888 | 1.24E-04 | 1.05E-04 | 8.59E-05 |
| 2952 | 479276.63 | 3849921.93 | 0.98762 | 1.21E-04 | 1.03E-04 | 8.41E-05 |
| 2953 | 479326.63 | 3849921.93 | 0.99476 | 1.22E-04 | 1.04E-04 | 8.47E-05 |
| 2954 | 479376.63 | 3849921.93 | 0.99961 | 1.23E-04 | 1.04E-04 | 8.51E-05 |
| 2955 | 479426.63 | 3849921.93 | 1.02636 | 1.26E-04 | 1.07E-04 | 8.73E-05 |
| 2956 | 478726.63 | 3849971.93 | 1.01086 | 1.24E-04 | 1.05E-04 | 8.60E-05 |
| 2957 | 478776.63 | 3849971.93 | 0.99873 | 1.23E-04 | 1.04E-04 | 8.50E-05 |
| 2958 | 478826.63 | 3849971.93 | 1.01195 | 1.24E-04 | 1.05E-04 | 8.61E-05 |
| 2959 | 478976.63 | 3849971.93 | 1.01361 | 1.24E-04 | 1.06E-04 | 8.63E-05 |
| 2960 | 479026.63 | 3849971.93 | 0.98953 | 1.21E-04 | 1.03E-04 | 8.42E-05 |
| 2961 | 479076.63 | 3849971.93 | 0.9619 | 1.18E-04 | 1.00E-04 | 8.19E-05 |
| 2962 | 479126.63 | 3849971.93 | 0.94403 | 1.16E-04 | 9.84E-05 | 8.03E-05 |
| 2963 | 479176.63 | 3849971.93 | 0.96085 | 1.18E-04 | 1.00E-04 | 8.18E-05 |
| 2964 | 479226.63 | 3849971.93 | 0.98856 | 1.21E-04 | 1.03E-04 | 8.41E-05 |
| 2965 | 479276.63 | 3849971.93 | 1.01692 | 1.25E-04 | 1.06E-04 | 8.65E-05 |
| 2966 | 479326.63 | 3849971.93 | 1.0031 | 1.23E-04 | 1.05E-04 | 8.54E-05 |
| 2967 | 479376.63 | 3849971.93 | 0.9968 | 1.22E-04 | 1.04E-04 | 8.48E-05 |
| 2968 | 479426.63 | 3849971.93 | 1.01309 | 1.24E-04 | 1.06E-04 | 8.62E-05 |
| 2969 | 478726.63 | 3850021.93 | 1.01859 | 1.25E-04 | 1.06E-04 | 8.67E-05 |
| 2970 | 478776.63 | 3850021.93 | 1.0179 | 1.25E-04 | 1.06E-04 | 8.66E-05 |
| 2971 | 478826.63 | 3850021.93 | 1.00817 | 1.24E-04 | 1.05E-04 | 8.58E-05 |
| 2972 | 478976.63 | 3850021.93 | 1.01849 | 1.25E-04 | 1.06E-04 | 8.67E-05 |
| 2973 | 478726.63 | 3850071.93 | 1.01166 | 1.24E-04 | 1.05E-04 | 8.61E-05 |
| 2974 | 478776.63 | 3850071.93 | 1.02434 | 1.26E-04 | 1.07E-04 | 8.72E-05 |
| 2975 | 478826.63 | 3850071.93 | 1.0238 | 1.26E-04 | 1.07E-04 | 8.71E-05 |
| 2976 | 478876.63 | 3850071.93 | 1.01631 | 1.25E-04 | 1.06E-04 | 8.65E-05 |
| 2977 | 478976.63 | 3850071.93 | 1.03318 | 1.27E-04 | 1.08E-04 | 8.79E-05 |
| 2978 | 478726.63 | 3850121.93 | 1.02147 | 1.25E-04 | 1.06E-04 | 8.69E-05 |
| 2979 | 478776.63 | 3850121.93 | 1.02336 | 1.26E-04 | 1.07E-04 | 8.71E-05 |
| 2980 | 478826.63 | 3850121.93 | 1.02633 | 1.26E-04 | 1.07E-04 | 8.73E-05 |
| 2981 | 478876.63 | 3850121.93 | 1.02621 | 1.26E-04 | 1.07E-04 | 8.73E-05 |
| 2982 | 478976.63 | 3850121.93 | 1.04234 | 1.28E-04 | 1.09E-04 | 8.87E-05 |
| 2983 | 479026.63 | 3850121.93 | 1.0434 | 1.28E-04 | 1.09E-04 | 8.88E-05 |
| 2984 | 479076.63 | 3850121.93 | 1.02909 | 1.26E-04 | 1.07E-04 | 8.76E-05 |
| 2985 | 479126.63 | 3850121.93 | 1.03844 | 1.27E-04 | 1.08E-04 | 8.84E-05 |
| 2986 | 478776.63 | 3850171.93 | 1.02021 | 1.25E-04 | 1.06E-04 | 8.68E-05 |
| 2987 | 478826.63 | 3850171.93 | 1.03251 | 1.27E-04 | 1.08E-04 | 8.79E-05 |
| 2988 | 478876.63 | 3850171.93 | 1.03216 | 1.27E-04 | 1.08E-04 | 8.78E-05 |
| 2989 | 478976.63 | 3850171.93 | 1.0333 | 1.27E-04 | 1.08E-04 | 8.79E-05 |
| 2990 | 479026.63 | 3850171.93 | 1.05357 | 1.29E-04 | 1.10E-04 | 8.97E-05 |
| 2991 | 479076.63 | 3850171.93 | 1.05201 | 1.29E-04 | 1.10E-04 | 8.95E-05 |
| 2992 | 479126.63 | 3850171.93 | 1.03909 | 1.28E-04 | 1.08E-04 | 8.84E-05 |
| 2993 | 479176.63 | 3850171.93 | 1.05308 | 1.29E-04 | 1.10E-04 | 8.96E-05 |
| 2994 | 479226.63 | 3850171.93 | 1.04605 | 1.28E-04 | 1.09E-04 | 8.90E-05 |
| 2995 | 479276.63 | 3850171.93 | 1.00767 | 1.24E-04 | 1.05E-04 | 8.58E-05 |
| 2996 | 479326.63 | 3850171.93 | 0.97991 | 1.20E-04 | 1.02E-04 | 8.34E-05 |
| 2997 | 479376.63 | 3850171.93 | 0.98335 | 1.21E-04 | 1.02E-04 | 8.37E-05 |
| 2998 | 478676.63 | 3850221.93 | 1.05939 | 1.30E-04 | 1.10E-04 | 9.02E-05 |
| 2999 | 478726.63 | 3850221.93 | 1.05788 | 1.30E-04 | 1.10E-04 | 9.00E-05 |
| 3000 | 478976.63 | 3850221.93 | 1.03714 | 1.27E-04 | 1.08E-04 | 8.83E-05 |
| 3001 | 479026.63 | 3850221.93 | 1.04257 | 1.28E-04 | 1.09E-04 | 8.87E-05 |
| 3002 | 479076.63 | 3850221.93 | 1.05902 | 1.30E-04 | 1.10E-04 | 9.01E-05 |
| 3003 | 479126.63 | 3850221.93 | 1.05455 | 1.29E-04 | 1.10E-04 | 8.97E-05 |
| 3004 | 479176.63 | 3850221.93 | 1.04569 | 1.28E-04 | 1.09E-04 | 8.90E-05 |
| 3005 | 479226.63 | 3850221.93 | 1.06014 | 1.30E-04 | 1.10E-04 | 9.02E-05 |
| 3006 | 479276.63 | 3850221.93 | 1.05624 | 1.30E-04 | 1.10E-04 | 8.99E-05 |
| 3007 | 479326.63 | 3850221.93 | 1.01957 | 1.25E-04 | 1.06E-04 | 8.68E-05 |
| 3008 | 479376.63 | 3850221.93 | 0.99026 | 1.22E-04 | 1.03E-04 | 8.43E-05 |
| 3009 | 478676.63 | 3850271.93 | 1.06249 | 1.30E-04 | 1.11E-04 | 9.04E-05 |
| 3010 | 478726.63 | 3850271.93 | 1.06034 | 1.30E-04 | 1.10E-04 | 9.02E-05 |
| 3011 | 478976.63 | 3850271.93 | 1.05413 | 1.29E-04 | 1.10E-04 | 8.97E-05 |

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| 3012 | 479026.63 | 3850271.93 | 1.04785 | 1.29E-04 | 1.09E-04 | 8.92E-05 |
| 3013 | 479076.63 | 3850271.93 | 1.04847 | 1.29E-04 | 1.09E-04 | 8.92E-05 |
| 3014 | 479126.63 | 3850271.93 | 1.06662 | 1.31E-04 | 1.11E-04 | 9.08E-05 |
| 3015 | 479176.63 | 3850271.93 | 1.05491 | 1.29E-04 | 1.10E-04 | 8.98E-05 |
| 3016 | 479226.63 | 3850271.93 | 1.05612 | 1.30E-04 | 1.10E-04 | 8.99E-05 |
| 3017 | 479276.63 | 3850271.93 | 1.06662 | 1.31E-04 | 1.11E-04 | 9.08E-05 |
| 3018 | 479326.63 | 3850271.93 | 1.06436 | 1.31E-04 | 1.11E-04 | 9.06E-05 |
| 3019 | 479376.63 | 3850271.93 | 1.03072 | 1.27E-04 | 1.07E-04 | 8.77E-05 |
| 3020 | 479053.24 | 3850293.52 | 1.05172 | 1.29E-04 | 1.10E-04 | 8.95E-05 |
| 3021 | 479103.24 | 3850293.52 | 1.05272 | 1.29E-04 | 1.10E-04 | 8.96E-05 |
| 3022 | 479153.24 | 3850293.52 | 1.07201 | 1.32E-04 | 1.12E-04 | 9.12E-05 |
| 3023 | 479203.24 | 3850293.52 | 1.05599 | 1.30E-04 | 1.10E-04 | 8.99E-05 |
| 3024 | 479253.24 | 3850293.52 | 1.06185 | 1.30E-04 | 1.11E-04 | 9.04E-05 |
| 3025 | 479303.24 | 3850293.52 | 1.0702 | 1.31E-04 | 1.12E-04 | 9.11E-05 |
| 3026 | 479353.24 | 3850293.52 | 1.06661 | 1.31E-04 | 1.11E-04 | 9.08E-05 |
| 3027 | 479153.24 | 3850343.52 | 1.05857 | 1.30E-04 | 1.10E-04 | 9.01E-05 |
| 3028 | 479203.24 | 3850343.52 | 1.08189 | 1.33E-04 | 1.13E-04 | 9.21E-05 |
| 3029 | 479253.24 | 3850343.52 | 1.06608 | 1.31E-04 | 1.11E-04 | 9.07E-05 |
| 3030 | 479303.24 | 3850343.52 | 1.06814 | 1.31E-04 | 1.11E-04 | 9.09E-05 |
| 3031 | 479353.24 | 3850343.52 | 1.0751 | 1.32E-04 | 1.12E-04 | 9.15E-05 |
| 3032 | 479203.24 | 3850393.52 | 1.0642 | 1.31E-04 | 1.11E-04 | 9.06E-05 |
| 3033 | 479253.24 | 3850393.52 | 1.0885 | 1.34E-04 | 1.13E-04 | 9.26E-05 |
| 3034 | 479303.24 | 3850393.52 | 1.0774 | 1.32E-04 | 1.12E-04 | 9.17E-05 |
| 3035 | 479353.24 | 3850393.52 | 1.07497 | 1.32E-04 | 1.12E-04 | 9.15E-05 |
| 3036 | 479403.24 | 3850393.52 | 1.07992 | 1.33E-04 | 1.13E-04 | 9.19E-05 |
| 3037 | 479453.24 | 3850393.52 | 1.08294 | 1.33E-04 | 1.13E-04 | 9.22E-05 |
| 3038 | 479503.24 | 3850393.52 | 1.05127 | 1.29E-04 | 1.10E-04 | 8.95E-05 |
| 3039 | 479303.24 | 3850443.52 | 1.09406 | 1.34E-04 | 1.14E-04 | 9.31E-05 |
| 3040 | 479353.24 | 3850443.52 | 1.09095 | 1.34E-04 | 1.14E-04 | 9.28E-05 |
| 3041 | 479403.24 | 3850443.52 | 1.07983 | 1.33E-04 | 1.13E-04 | 9.19E-05 |
| 3042 | 479453.24 | 3850443.52 | 1.08455 | 1.33E-04 | 1.13E-04 | 9.23E-05 |
| 3043 | 479503.24 | 3850443.52 | 1.09143 | 1.34E-04 | 1.14E-04 | 9.29E-05 |
| 3044 | 480327.18 | 3850987.04 | 1.15862 | 1.42E-04 | 1.21E-04 | 9.86E-05 |
| 3045 | 480377.18 | 3850987.04 | 1.14897 | 1.41E-04 | 1.20E-04 | 9.78E-05 |
| 3046 | 480427.18 | 3850987.04 | 1.15602 | 1.42E-04 | 1.20E-04 | 9.84E-05 |
| 3047 | 480477.18 | 3850987.04 | 1.19876 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 3048 | 480327.18 | 3851037.04 | 1.15473 | 1.42E-04 | 1.20E-04 | 9.83E-05 |
| 3049 | 480377.18 | 3851037.04 | 1.16788 | 1.43E-04 | 1.22E-04 | 9.94E-05 |
| 3050 | 480427.18 | 3851037.04 | 1.15995 | 1.42E-04 | 1.21E-04 | 9.87E-05 |
| 3051 | 480477.18 | 3851037.04 | 1.15973 | 1.42E-04 | 1.21E-04 | 9.87E-05 |
| 3052 | 480622.06 | 3851087.39 | 1.22641 | 1.51E-04 | 1.28E-04 | 1.04E-04 |
| 3053 | 480672.06 | 3851087.39 | 1.29446 | 1.59E-04 | 1.35E-04 | 1.10E-04 |
| 3054 | 480622.06 | 3851137.39 | 1.22093 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 3055 | 480672.06 | 3851137.39 | 1.23226 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 3056 | 480722.06 | 3851137.39 | 1.30654 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 3057 | 480622.06 | 3851187.39 | 1.18045 | 1.45E-04 | 1.23E-04 | 1.00E-04 |
| 3058 | 480672.06 | 3851187.39 | 1.22406 | 1.50E-04 | 1.28E-04 | 1.04E-04 |
| 3059 | 480722.06 | 3851187.39 | 1.23505 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 3060 | 471363.09 | 3845877.25 | 0.42901 | 5.27E-05 | 4.47E-05 | 3.65E-05 |
| 3061 | 471863.09 | 3845877.25 | 0.40694 | 4.99E-05 | 4.24E-05 | 3.46E-05 |
| 3062 | 472363.09 | 3845877.25 | 0.4643 | 5.70E-05 | 4.84E-05 | 3.95E-05 |
| 3063 | 472863.09 | 3845877.25 | 0.3692 | 4.53E-05 | 3.85E-05 | 3.14E-05 |
| 3064 | 473363.09 | 3845877.25 | 0.38195 | 4.69E-05 | 3.98E-05 | 3.25E-05 |
| 3065 | 473863.09 | 3845877.25 | 0.41949 | 5.15E-05 | 4.37E-05 | 3.57E-05 |
| 3066 | 474363.09 | 3845877.25 | 0.4282 | 5.26E-05 | 4.46E-05 | 3.64E-05 |
| 3067 | 474863.09 | 3845877.25 | 0.49467 | 6.07E-05 | 5.15E-05 | 4.21E-05 |
| 3068 | 475363.09 | 3845877.25 | 0.51627 | 6.34E-05 | 5.38E-05 | 4.39E-05 |
| 3069 | 475863.09 | 3845877.25 | 0.59331 | 7.28E-05 | 6.18E-05 | 5.05E-05 |
| 3070 | 476363.09 | 3845877.25 | 0.62448 | 7.66E-05 | 6.51E-05 | 5.31E-05 |
| 3071 | 476863.09 | 3845877.25 | 0.58548 | 7.19E-05 | 6.10E-05 | 4.98E-05 |
| 3072 | 477363.09 | 3845877.25 | 0.58561 | 7.19E-05 | 6.10E-05 | 4.98E-05 |
| 3073 | 477863.09 | 3845877.25 | 0.52221 | 6.41E-05 | 5.44E-05 | 4.44E-05 |
| 3074 | 478363.09 | 3845877.25 | 0.43707 | 5.36E-05 | 4.55E-05 | 3.72E-05 |
| 3075 | 478863.09 | 3845877.25 | 0.43709 | 5.36E-05 | 4.55E-05 | 3.72E-05 |
| 3076 | 479363.09 | 3845877.25 | 0.46005 | 5.65E-05 | 4.79E-05 | 3.92E-05 |
| 3077 | 479863.09 | 3845877.25 | 0.42533 | 5.22E-05 | 4.43E-05 | 3.62E-05 |
| 3078 | 480363.09 | 3845877.25 | 0.3103 | 3.81E-05 | 3.23E-05 | 2.64E-05 |

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| 3079 | 480863.09 | 3845877.25 | 0.27766 | 3.41E-05 | 2.89E-05 | 2.36E-05 |
| 3080 | 481363.09 | 3845877.25 | 0.25663 | 3.15E-05 | 2.67E-05 | 2.18E-05 |
| 3081 | 481863.09 | 3845877.25 | 0.22556 | 2.77E-05 | 2.35E-05 | 1.92E-05 |
| 3082 | 482363.09 | 3845877.25 | 0.18224 | 2.24E-05 | 1.90E-05 | 1.55E-05 |
| 3083 | 482863.09 | 3845877.25 | 0.13407 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 3084 | 483363.09 | 3845877.25 | 0.11382 | 1.40E-05 | 1.19E-05 | 9.69E-06 |
| 3085 | 483863.09 | 3845877.25 | 0.14006 | 1.72E-05 | 1.46E-05 | 1.19E-05 |
| 3086 | 484363.09 | 3845877.25 | 0.14995 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 3087 | 484863.09 | 3845877.25 | 0.14931 | 1.83E-05 | 1.56E-05 | 1.27E-05 |
| 3088 | 485363.09 | 3845877.25 | 0.14229 | 1.75E-05 | 1.48E-05 | 1.21E-05 |
| 3089 | 485863.09 | 3845877.25 | 0.132 | 1.62E-05 | 1.38E-05 | 1.12E-05 |
| 3090 | 486363.09 | 3845877.25 | 0.13534 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 3091 | 486863.09 | 3845877.25 | 0.11744 | 1.44E-05 | 1.22E-05 | 9.99E-06 |
| 3092 | 487363.09 | 3845877.25 | 0.11836 | 1.45E-05 | 1.23E-05 | 1.01E-05 |
| 3093 | 487863.09 | 3845877.25 | 0.11224 | 1.38E-05 | 1.17E-05 | 9.55E-06 |
| 3094 | 488363.09 | 3845877.25 | 0.10193 | 1.25E-05 | 1.06E-05 | 8.67E-06 |
| 3095 | 488863.09 | 3845877.25 | 0.11892 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 3096 | 489363.09 | 3845877.25 | 0.11445 | 1.40E-05 | 1.19E-05 | 9.74E-06 |
| 3097 | 489863.09 | 3845877.25 | 0.09368 | 1.15E-05 | 9.76E-06 | 7.97E-06 |
| 3098 | 490363.09 | 3845877.25 | 0.08517 | 1.05E-05 | 8.88E-06 | 7.25E-06 |
| 3099 | 490863.09 | 3845877.25 | 0.0723 | 8.87E-06 | 7.53E-06 | 6.15E-06 |
| 3100 | 491363.09 | 3845877.25 | 0.08397 | 1.03E-05 | 8.75E-06 | 7.15E-06 |
| 3101 | 491863.09 | 3845877.25 | 0.07823 | 9.60E-06 | 8.15E-06 | 6.66E-06 |
| 3102 | 492363.09 | 3845877.25 | 0.06769 | 8.31E-06 | 7.05E-06 | 5.76E-06 |
| 3103 | 492863.09 | 3845877.25 | 0.09676 | 1.19E-05 | 1.01E-05 | 8.23E-06 |
| 3104 | 493363.09 | 3845877.25 | 0.1091 | 1.34E-05 | 1.14E-05 | 9.29E-06 |
| 3105 | 493863.09 | 3845877.25 | 0.10777 | 1.32E-05 | 1.12E-05 | 9.17E-06 |
| 3106 | 494363.09 | 3845877.25 | 0.12501 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 3107 | 494863.09 | 3845877.25 | 0.14163 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 3108 | 495363.09 | 3845877.25 | 0.12198 | 1.50E-05 | 1.27E-05 | 1.04E-05 |
| 3109 | 495863.09 | 3845877.25 | 0.12958 | 1.59E-05 | 1.35E-05 | 1.10E-05 |
| 3110 | 496363.09 | 3845877.25 | 0.1351 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 3111 | 496863.09 | 3845877.25 | 0.12892 | 1.58E-05 | 1.34E-05 | 1.10E-05 |
| 3112 | 497363.09 | 3845877.25 | 0.13396 | 1.64E-05 | 1.40E-05 | 1.14E-05 |
| 3113 | 497863.09 | 3845877.25 | 0.16311 | 2.00E-05 | 1.70E-05 | 1.39E-05 |
| 3114 | 498363.09 | 3845877.25 | 0.15183 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 3115 | 471363.09 | 3846377.25 | 0.62081 | 7.62E-05 | 6.47E-05 | 5.28E-05 |
| 3116 | 471863.09 | 3846377.25 | 0.62866 | 7.72E-05 | 6.55E-05 | 5.35E-05 |
| 3117 | 472363.09 | 3846377.25 | 0.43146 | 5.30E-05 | 4.50E-05 | 3.67E-05 |
| 3118 | 472863.09 | 3846377.25 | 0.4488 | 5.51E-05 | 4.68E-05 | 3.82E-05 |
| 3119 | 473363.09 | 3846377.25 | 0.45406 | 5.57E-05 | 4.73E-05 | 3.86E-05 |
| 3120 | 473863.09 | 3846377.25 | 0.49872 | 6.12E-05 | 5.20E-05 | 4.24E-05 |
| 3121 | 474363.09 | 3846377.25 | 0.50972 | 6.26E-05 | 5.31E-05 | 4.34E-05 |
| 3122 | 474863.09 | 3846377.25 | 0.51475 | 6.32E-05 | 5.36E-05 | 4.38E-05 |
| 3123 | 475363.09 | 3846377.25 | 0.55922 | 6.86E-05 | 5.83E-05 | 4.76E-05 |
| 3124 | 475863.09 | 3846377.25 | 0.57917 | 7.11E-05 | 6.04E-05 | 4.93E-05 |
| 3125 | 476363.09 | 3846377.25 | 0.63361 | 7.78E-05 | 6.60E-05 | 5.39E-05 |
| 3126 | 476863.09 | 3846377.25 | 0.65731 | 8.07E-05 | 6.85E-05 | 5.59E-05 |
| 3127 | 477363.09 | 3846377.25 | 0.64338 | 7.90E-05 | 6.70E-05 | 5.48E-05 |
| 3128 | 477863.09 | 3846377.25 | 0.61604 | 7.56E-05 | 6.42E-05 | 5.24E-05 |
| 3129 | 478363.09 | 3846377.25 | 0.55808 | 6.85E-05 | 5.82E-05 | 4.75E-05 |
| 3130 | 478863.09 | 3846377.25 | 0.49434 | 6.07E-05 | 5.15E-05 | 4.21E-05 |
| 3131 | 479363.09 | 3846377.25 | 0.51214 | 6.29E-05 | 5.34E-05 | 4.36E-05 |
| 3132 | 479863.09 | 3846377.25 | 0.47213 | 5.79E-05 | 4.92E-05 | 4.02E-05 |
| 3133 | 480363.09 | 3846377.25 | 0.45111 | 5.54E-05 | 4.70E-05 | 3.84E-05 |
| 3134 | 480863.09 | 3846377.25 | 0.32646 | 4.01E-05 | 3.40E-05 | 2.78E-05 |
| 3135 | 481363.09 | 3846377.25 | 0.3158 | 3.88E-05 | 3.29E-05 | 2.69E-05 |
| 3136 | 481863.09 | 3846377.25 | 0.26301 | 3.23E-05 | 2.74E-05 | 2.24E-05 |
| 3137 | 482363.09 | 3846377.25 | 0.21551 | 2.65E-05 | 2.25E-05 | 1.83E-05 |
| 3138 | 482863.09 | 3846377.25 | 0.16049 | 1.97E-05 | 1.67E-05 | 1.37E-05 |
| 3139 | 483363.09 | 3846377.25 | 0.16684 | 2.05E-05 | 1.74E-05 | 1.42E-05 |
| 3140 | 483863.09 | 3846377.25 | 0.15683 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 3141 | 484363.09 | 3846377.25 | 0.15196 | 1.87E-05 | 1.58E-05 | 1.29E-05 |
| 3142 | 484863.09 | 3846377.25 | 0.16835 | 2.07E-05 | 1.75E-05 | 1.43E-05 |
| 3143 | 485363.09 | 3846377.25 | 0.17501 | 2.15E-05 | 1.82E-05 | 1.49E-05 |
| 3144 | 485863.09 | 3846377.25 | 0.15052 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 3145 | 486363.09 | 3846377.25 | 0.13529 | 1.66E-05 | 1.41E-05 | 1.15E-05 |

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| 3146 | 486863.09 | 3846377.25 | 0.1179 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 3147 | 487363.09 | 3846377.25 | 0.11953 | 1.47E-05 | 1.25E-05 | 1.02E-05 |
| 3148 | 487863.09 | 3846377.25 | 0.14145 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 3149 | 488363.09 | 3846377.25 | 0.13122 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 3150 | 488863.09 | 3846377.25 | 0.13489 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 3151 | 489363.09 | 3846377.25 | 0.12557 | 1.54E-05 | 1.31E-05 | 1.07E-05 |
| 3152 | 489863.09 | 3846377.25 | 0.10501 | 1.29E-05 | 1.09E-05 | 8.94E-06 |
| 3153 | 490363.09 | 3846377.25 | 0.08486 | 1.04E-05 | 8.84E-06 | 7.22E-06 |
| 3154 | 490863.09 | 3846377.25 | 0.08212 | 1.01E-05 | 8.56E-06 | 6.99E-06 |
| 3155 | 491363.09 | 3846377.25 | 0.083 | 1.02E-05 | 8.65E-06 | 7.06E-06 |
| 3156 | 491863.09 | 3846377.25 | 0.08387 | 1.03E-05 | 8.74E-06 | 7.14E-06 |
| 3157 | 492363.09 | 3846377.25 | 0.08697 | 1.07E-05 | 9.06E-06 | 7.40E-06 |
| 3158 | 492863.09 | 3846377.25 | 0.1043 | 1.28E-05 | 1.09E-05 | 8.88E-06 |
| 3159 | 493363.09 | 3846377.25 | 0.11939 | 1.47E-05 | 1.24E-05 | 1.02E-05 |
| 3160 | 493863.09 | 3846377.25 | 0.118 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 3161 | 494363.09 | 3846377.25 | 0.13081 | 1.61E-05 | 1.36E-05 | 1.11E-05 |
| 3162 | 494863.09 | 3846377.25 | 0.14094 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 3163 | 495363.09 | 3846377.25 | 0.12655 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 3164 | 495863.09 | 3846377.25 | 0.14127 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 3165 | 496363.09 | 3846377.25 | 0.1349 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 3166 | 496863.09 | 3846377.25 | 0.14148 | 1.74E-05 | 1.47E-05 | 1.20E-05 |
| 3167 | 497363.09 | 3846377.25 | 0.17523 | 2.15E-05 | 1.83E-05 | 1.49E-05 |
| 3168 | 497863.09 | 3846377.25 | 0.16366 | 2.01E-05 | 1.71E-05 | 1.39E-05 |
| 3169 | 498363.09 | 3846377.25 | 0.14486 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 3170 | 471363.09 | 3846877.25 | 0.68513 | 8.41E-05 | 7.14E-05 | 5.83E-05 |
| 3171 | 471863.09 | 3846877.25 | 0.67857 | 8.33E-05 | 7.07E-05 | 5.78E-05 |
| 3172 | 472363.09 | 3846877.25 | 0.69798 | 8.57E-05 | 7.27E-05 | 5.94E-05 |
| 3173 | 472863.09 | 3846877.25 | 0.46075 | 5.66E-05 | 4.80E-05 | 3.92E-05 |
| 3174 | 473363.09 | 3846877.25 | 0.52064 | 6.39E-05 | 5.43E-05 | 4.43E-05 |
| 3175 | 473863.09 | 3846877.25 | 0.57446 | 7.05E-05 | 5.99E-05 | 4.89E-05 |
| 3176 | 474363.09 | 3846877.25 | 0.57668 | 7.08E-05 | 6.01E-05 | 4.91E-05 |
| 3177 | 474863.09 | 3846877.25 | 0.55769 | 6.85E-05 | 5.81E-05 | 4.75E-05 |
| 3178 | 475363.09 | 3846877.25 | 0.54172 | 6.65E-05 | 5.64E-05 | 4.61E-05 |
| 3179 | 475863.09 | 3846877.25 | 0.61048 | 7.49E-05 | 6.36E-05 | 5.20E-05 |
| 3180 | 476363.09 | 3846877.25 | 0.62197 | 7.63E-05 | 6.48E-05 | 5.29E-05 |
| 3181 | 476863.09 | 3846877.25 | 0.66667 | 8.18E-05 | 6.95E-05 | 5.67E-05 |
| 3182 | 477363.09 | 3846877.25 | 0.69644 | 8.55E-05 | 7.26E-05 | 5.93E-05 |
| 3183 | 477863.09 | 3846877.25 | 0.68029 | 8.35E-05 | 7.09E-05 | 5.79E-05 |
| 3184 | 478363.09 | 3846877.25 | 0.6752 | 8.29E-05 | 7.04E-05 | 5.75E-05 |
| 3185 | 478863.09 | 3846877.25 | 0.64652 | 7.94E-05 | 6.74E-05 | 5.50E-05 |
| 3186 | 479363.09 | 3846877.25 | 0.54461 | 6.68E-05 | 5.68E-05 | 4.63E-05 |
| 3187 | 479863.09 | 3846877.25 | 0.42624 | 5.23E-05 | 4.44E-05 | 3.63E-05 |
| 3188 | 480363.09 | 3846877.25 | 0.34201 | 4.20E-05 | 3.56E-05 | 2.91E-05 |
| 3189 | 480863.09 | 3846877.25 | 0.29422 | 3.61E-05 | 3.07E-05 | 2.50E-05 |
| 3190 | 481363.09 | 3846877.25 | 0.3045 | 3.74E-05 | 3.17E-05 | 2.59E-05 |
| 3191 | 481863.09 | 3846877.25 | 0.29348 | 3.60E-05 | 3.06E-05 | 2.50E-05 |
| 3192 | 482363.09 | 3846877.25 | 0.22567 | 2.77E-05 | 2.35E-05 | 1.92E-05 |
| 3193 | 482863.09 | 3846877.25 | 0.21729 | 2.67E-05 | 2.26E-05 | 1.85E-05 |
| 3194 | 483363.09 | 3846877.25 | 0.20173 | 2.48E-05 | 2.10E-05 | 1.72E-05 |
| 3195 | 483863.09 | 3846877.25 | 0.18381 | 2.26E-05 | 1.92E-05 | 1.56E-05 |
| 3196 | 484363.09 | 3846877.25 | 0.183 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 3197 | 484863.09 | 3846877.25 | 0.18327 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 3198 | 485363.09 | 3846877.25 | 0.1914 | 2.35E-05 | 1.99E-05 | 1.63E-05 |
| 3199 | 485863.09 | 3846877.25 | 0.17658 | 2.17E-05 | 1.84E-05 | 1.50E-05 |
| 3200 | 486363.09 | 3846877.25 | 0.19706 | 2.42E-05 | 2.05E-05 | 1.68E-05 |
| 3201 | 486863.09 | 3846877.25 | 0.14634 | 1.80E-05 | 1.52E-05 | 1.25E-05 |
| 3202 | 487363.09 | 3846877.25 | 0.14582 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 3203 | 487863.09 | 3846877.25 | 0.1622 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 3204 | 488363.09 | 3846877.25 | 0.14363 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 3205 | 488863.09 | 3846877.25 | 0.14909 | 1.83E-05 | 1.55E-05 | 1.27E-05 |
| 3206 | 489363.09 | 3846877.25 | 0.13877 | 1.70E-05 | 1.45E-05 | 1.18E-05 |
| 3207 | 489863.09 | 3846877.25 | 0.12615 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 3208 | 490363.09 | 3846877.25 | 0.0995 | 1.22E-05 | 1.04E-05 | 8.47E-06 |
| 3209 | 490863.09 | 3846877.25 | 0.10202 | 1.25E-05 | 1.06E-05 | 8.68E-06 |
| 3210 | 491363.09 | 3846877.25 | 0.10514 | 1.29E-05 | 1.10E-05 | 8.95E-06 |
| 3211 | 491863.09 | 3846877.25 | 0.08313 | 1.02E-05 | 8.66E-06 | 7.07E-06 |
| 3212 | 492363.09 | 3846877.25 | 0.10633 | 1.31E-05 | 1.11E-05 | 9.05E-06 |

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| 3213 | 492863.09 | 3846877.25 | 0.13 | 1.60E-05 | 1.35E-05 | 1.11E-05 |
| 3214 | 493363.09 | 3846877.25 | 0.12341 | 1.51E-05 | 1.29E-05 | 1.05E-05 |
| 3215 | 493863.09 | 3846877.25 | 0.13102 | 1.61E-05 | 1.37E-05 | 1.12E-05 |
| 3216 | 494363.09 | 3846877.25 | 0.14414 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 3217 | 494863.09 | 3846877.25 | 0.14418 | 1.77E-05 | 1.50E-05 | 1.23E-05 |
| 3218 | 495363.09 | 3846877.25 | 0.13183 | 1.62E-05 | 1.37E-05 | 1.12E-05 |
| 3219 | 495863.09 | 3846877.25 | 0.14649 | 1.80E-05 | 1.53E-05 | 1.25E-05 |
| 3220 | 496363.09 | 3846877.25 | 0.13689 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 3221 | 496863.09 | 3846877.25 | 0.15999 | 1.96E-05 | 1.67E-05 | 1.36E-05 |
| 3222 | 497363.09 | 3846877.25 | 0.18153 | 2.23E-05 | 1.89E-05 | 1.54E-05 |
| 3223 | 497863.09 | 3846877.25 | 0.16065 | 1.97E-05 | 1.67E-05 | 1.37E-05 |
| 3224 | 498363.09 | 3846877.25 | 0.17565 | 2.16E-05 | 1.83E-05 | 1.49E-05 |
| 3225 | 471363.09 | 3847377.25 | 0.74367 | 9.13E-05 | 7.75E-05 | 6.33E-05 |
| 3226 | 471863.09 | 3847377.25 | 0.70837 | 8.69E-05 | 7.38E-05 | 6.03E-05 |
| 3227 | 472363.09 | 3847377.25 | 0.7166 | 8.80E-05 | 7.47E-05 | 6.10E-05 |
| 3228 | 472863.09 | 3847377.25 | 0.70031 | 8.60E-05 | 7.30E-05 | 5.96E-05 |
| 3229 | 473363.09 | 3847377.25 | 0.62381 | 7.66E-05 | 6.50E-05 | 5.31E-05 |
| 3230 | 473863.09 | 3847377.25 | 0.61099 | 7.50E-05 | 6.37E-05 | 5.20E-05 |
| 3231 | 474363.09 | 3847377.25 | 0.65059 | 7.99E-05 | 6.78E-05 | 5.54E-05 |
| 3232 | 474863.09 | 3847377.25 | 0.617 | 7.57E-05 | 6.43E-05 | 5.25E-05 |
| 3233 | 475363.09 | 3847377.25 | 0.57428 | 7.05E-05 | 5.98E-05 | 4.89E-05 |
| 3234 | 475863.09 | 3847377.25 | 0.63164 | 7.75E-05 | 6.58E-05 | 5.38E-05 |
| 3235 | 476363.09 | 3847377.25 | 0.68689 | 8.43E-05 | 7.16E-05 | 5.85E-05 |
| 3236 | 476863.09 | 3847377.25 | 0.6668 | 8.18E-05 | 6.95E-05 | 5.67E-05 |
| 3237 | 477363.09 | 3847377.25 | 0.73557 | 9.03E-05 | 7.66E-05 | 6.26E-05 |
| 3238 | 477863.09 | 3847377.25 | 0.73773 | 9.05E-05 | 7.69E-05 | 6.28E-05 |
| 3239 | 478363.09 | 3847377.25 | 0.7511 | 9.22E-05 | 7.83E-05 | 6.39E-05 |
| 3240 | 478863.09 | 3847377.25 | 0.78224 | 9.60E-05 | 8.15E-05 | 6.66E-05 |
| 3241 | 479363.09 | 3847377.25 | 0.60117 | 7.38E-05 | 6.26E-05 | 5.12E-05 |
| 3242 | 479863.09 | 3847377.25 | 0.35784 | 4.39E-05 | 3.73E-05 | 3.05E-05 |
| 3243 | 480363.09 | 3847377.25 | 0.24669 | 3.03E-05 | 2.57E-05 | 2.10E-05 |
| 3244 | 480863.09 | 3847377.25 | 0.20818 | 2.56E-05 | 2.17E-05 | 1.77E-05 |
| 3245 | 481363.09 | 3847377.25 | 0.21693 | 2.66E-05 | 2.26E-05 | 1.85E-05 |
| 3246 | 481863.09 | 3847377.25 | 0.30242 | 3.71E-05 | 3.15E-05 | 2.57E-05 |
| 3247 | 482363.09 | 3847377.25 | 0.28692 | 3.52E-05 | 2.99E-05 | 2.44E-05 |
| 3248 | 482863.09 | 3847377.25 | 0.25065 | 3.08E-05 | 2.61E-05 | 2.13E-05 |
| 3249 | 483363.09 | 3847377.25 | 0.24104 | 2.96E-05 | 2.51E-05 | 2.05E-05 |
| 3250 | 483863.09 | 3847377.25 | 0.20912 | 2.57E-05 | 2.18E-05 | 1.78E-05 |
| 3251 | 484363.09 | 3847377.25 | 0.22841 | 2.80E-05 | 2.38E-05 | 1.94E-05 |
| 3252 | 484863.09 | 3847377.25 | 0.2116 | 2.60E-05 | 2.20E-05 | 1.80E-05 |
| 3253 | 485363.09 | 3847377.25 | 0.21116 | 2.59E-05 | 2.20E-05 | 1.80E-05 |
| 3254 | 485863.09 | 3847377.25 | 0.21084 | 2.59E-05 | 2.20E-05 | 1.79E-05 |
| 3255 | 486363.09 | 3847377.25 | 0.22402 | 2.75E-05 | 2.33E-05 | 1.91E-05 |
| 3256 | 486863.09 | 3847377.25 | 0.1956 | 2.40E-05 | 2.04E-05 | 1.66E-05 |
| 3257 | 487363.09 | 3847377.25 | 0.17834 | 2.19E-05 | 1.86E-05 | 1.52E-05 |
| 3258 | 487863.09 | 3847377.25 | 0.1827 | 2.24E-05 | 1.90E-05 | 1.55E-05 |
| 3259 | 488363.09 | 3847377.25 | 0.16341 | 2.01E-05 | 1.70E-05 | 1.39E-05 |
| 3260 | 488863.09 | 3847377.25 | 0.17945 | 2.20E-05 | 1.87E-05 | 1.53E-05 |
| 3261 | 489363.09 | 3847377.25 | 0.15382 | 1.89E-05 | 1.60E-05 | 1.31E-05 |
| 3262 | 489863.09 | 3847377.25 | 0.13832 | 1.70E-05 | 1.44E-05 | 1.18E-05 |
| 3263 | 490363.09 | 3847377.25 | 0.12476 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 3264 | 490863.09 | 3847377.25 | 0.12472 | 1.53E-05 | 1.30E-05 | 1.06E-05 |
| 3265 | 491363.09 | 3847377.25 | 0.11908 | 1.46E-05 | 1.24E-05 | 1.01E-05 |
| 3266 | 491863.09 | 3847377.25 | 0.1178 | 1.45E-05 | 1.23E-05 | 1.00E-05 |
| 3267 | 492363.09 | 3847377.25 | 0.12668 | 1.55E-05 | 1.32E-05 | 1.08E-05 |
| 3268 | 492863.09 | 3847377.25 | 0.15627 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 3269 | 493363.09 | 3847377.25 | 0.13268 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 3270 | 493863.09 | 3847377.25 | 0.13702 | 1.68E-05 | 1.43E-05 | 1.17E-05 |
| 3271 | 494363.09 | 3847377.25 | 0.1419 | 1.74E-05 | 1.48E-05 | 1.21E-05 |
| 3272 | 494863.09 | 3847377.25 | 0.14126 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 3273 | 495363.09 | 3847377.25 | 0.14776 | 1.81E-05 | 1.54E-05 | 1.26E-05 |
| 3274 | 495863.09 | 3847377.25 | 0.13438 | 1.65E-05 | 1.40E-05 | 1.14E-05 |
| 3275 | 496363.09 | 3847377.25 | 0.13949 | 1.71E-05 | 1.45E-05 | 1.19E-05 |
| 3276 | 496863.09 | 3847377.25 | 0.16221 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 3277 | 497363.09 | 3847377.25 | 0.1735 | 2.13E-05 | 1.81E-05 | 1.48E-05 |
| 3278 | 497863.09 | 3847377.25 | 0.18882 | 2.32E-05 | 1.97E-05 | 1.61E-05 |
| 3279 | 498363.09 | 3847377.25 | 0.23747 | 2.91E-05 | 2.47E-05 | 2.02E-05 |

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| 3280 | 471363.09 | 3847877.25 | 0.75481 | 9.26E-05 | 7.87E-05 | 6.42E-05 |
| 3281 | 471863.09 | 3847877.25 | 0.79642 | 9.78E-05 | 8.30E-05 | 6.78E-05 |
| 3282 | 472363.09 | 3847877.25 | 0.76084 | 9.34E-05 | 7.93E-05 | 6.48E-05 |
| 3283 | 472863.09 | 3847877.25 | 0.75766 | 9.30E-05 | 7.90E-05 | 6.45E-05 |
| 3284 | 473363.09 | 3847877.25 | 0.74807 | 9.18E-05 | 7.80E-05 | 6.37E-05 |
| 3285 | 473863.09 | 3847877.25 | 0.76562 | 9.40E-05 | 7.98E-05 | 6.52E-05 |
| 3286 | 474363.09 | 3847877.25 | 0.68789 | 8.44E-05 | 7.17E-05 | 5.85E-05 |
| 3287 | 474863.09 | 3847877.25 | 0.75671 | 9.29E-05 | 7.89E-05 | 6.44E-05 |
| 3288 | 475363.09 | 3847877.25 | 0.69479 | 8.53E-05 | 7.24E-05 | 5.91E-05 |
| 3289 | 475863.09 | 3847877.25 | 0.62324 | 7.65E-05 | 6.49E-05 | 5.30E-05 |
| 3290 | 476363.09 | 3847877.25 | 0.75079 | 9.22E-05 | 7.82E-05 | 6.39E-05 |
| 3291 | 476863.09 | 3847877.25 | 0.74745 | 9.17E-05 | 7.79E-05 | 6.36E-05 |
| 3292 | 477363.09 | 3847877.25 | 0.73812 | 9.06E-05 | 7.69E-05 | 6.28E-05 |
| 3293 | 477863.09 | 3847877.25 | 0.82536 | 1.01E-04 | 8.60E-05 | 7.02E-05 |
| 3294 | 478363.09 | 3847877.25 | 0.81396 | 9.99E-05 | 8.48E-05 | 6.93E-05 |
| 3295 | 478863.09 | 3847877.25 | 0.81227 | 9.97E-05 | 8.46E-05 | 6.91E-05 |
| 3296 | 479363.09 | 3847877.25 | 0.61125 | 7.50E-05 | 6.37E-05 | 5.20E-05 |
| 3297 | 479863.09 | 3847877.25 | 0.28077 | 3.45E-05 | 2.93E-05 | 2.39E-05 |
| 3298 | 480363.09 | 3847877.25 | 0.28415 | 3.49E-05 | 2.96E-05 | 2.42E-05 |
| 3299 | 480863.09 | 3847877.25 | 0.24753 | 3.04E-05 | 2.58E-05 | 2.11E-05 |
| 3300 | 481363.09 | 3847877.25 | 0.23266 | 2.86E-05 | 2.42E-05 | 1.98E-05 |
| 3301 | 481863.09 | 3847877.25 | 0.37337 | 4.58E-05 | 3.89E-05 | 3.18E-05 |
| 3302 | 482363.09 | 3847877.25 | 0.35216 | 4.32E-05 | 3.67E-05 | 3.00E-05 |
| 3303 | 482863.09 | 3847877.25 | 0.29063 | 3.57E-05 | 3.03E-05 | 2.47E-05 |
| 3304 | 483363.09 | 3847877.25 | 0.26358 | 3.24E-05 | 2.75E-05 | 2.24E-05 |
| 3305 | 483863.09 | 3847877.25 | 0.26729 | 3.28E-05 | 2.79E-05 | 2.27E-05 |
| 3306 | 484363.09 | 3847877.25 | 0.25454 | 3.12E-05 | 2.65E-05 | 2.17E-05 |
| 3307 | 484863.09 | 3847877.25 | 0.24767 | 3.04E-05 | 2.58E-05 | 2.11E-05 |
| 3308 | 485363.09 | 3847877.25 | 0.24518 | 3.01E-05 | 2.55E-05 | 2.09E-05 |
| 3309 | 485863.09 | 3847877.25 | 0.25353 | 3.11E-05 | 2.64E-05 | 2.16E-05 |
| 3310 | 486363.09 | 3847877.25 | 0.24265 | 2.98E-05 | 2.53E-05 | 2.07E-05 |
| 3311 | 486863.09 | 3847877.25 | 0.23379 | 2.87E-05 | 2.44E-05 | 1.99E-05 |
| 3312 | 487363.09 | 3847877.25 | 0.21503 | 2.64E-05 | 2.24E-05 | 1.83E-05 |
| 3313 | 487863.09 | 3847877.25 | 0.19728 | 2.42E-05 | 2.06E-05 | 1.68E-05 |
| 3314 | 488363.09 | 3847877.25 | 0.18027 | 2.21E-05 | 1.88E-05 | 1.53E-05 |
| 3315 | 488863.09 | 3847877.25 | 0.20762 | 2.55E-05 | 2.16E-05 | 1.77E-05 |
| 3316 | 489363.09 | 3847877.25 | 0.18222 | 2.24E-05 | 1.90E-05 | 1.55E-05 |
| 3317 | 489863.09 | 3847877.25 | 0.17594 | 2.16E-05 | 1.83E-05 | 1.50E-05 |
| 3318 | 490363.09 | 3847877.25 | 0.17235 | 2.12E-05 | 1.80E-05 | 1.47E-05 |
| 3319 | 490863.09 | 3847877.25 | 0.16225 | 1.99E-05 | 1.69E-05 | 1.38E-05 |
| 3320 | 491363.09 | 3847877.25 | 0.14052 | 1.72E-05 | 1.46E-05 | 1.20E-05 |
| 3321 | 491863.09 | 3847877.25 | 0.141 | 1.73E-05 | 1.47E-05 | 1.20E-05 |
| 3322 | 492363.09 | 3847877.25 | 0.15046 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 3323 | 492863.09 | 3847877.25 | 0.18444 | 2.26E-05 | 1.92E-05 | 1.57E-05 |
| 3324 | 493363.09 | 3847877.25 | 0.1351 | 1.66E-05 | 1.41E-05 | 1.15E-05 |
| 3325 | 493863.09 | 3847877.25 | 0.14056 | 1.73E-05 | 1.46E-05 | 1.20E-05 |
| 3326 | 494363.09 | 3847877.25 | 0.13631 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 3327 | 494863.09 | 3847877.25 | 0.12798 | 1.57E-05 | 1.33E-05 | 1.09E-05 |
| 3328 | 495363.09 | 3847877.25 | 0.14818 | 1.82E-05 | 1.54E-05 | 1.26E-05 |
| 3329 | 495863.09 | 3847877.25 | 0.11759 | 1.44E-05 | 1.23E-05 | 1.00E-05 |
| 3330 | 496363.09 | 3847877.25 | 0.14964 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 3331 | 496863.09 | 3847877.25 | 0.15972 | 1.96E-05 | 1.66E-05 | 1.36E-05 |
| 3332 | 497363.09 | 3847877.25 | 0.15005 | 1.84E-05 | 1.56E-05 | 1.28E-05 |
| 3333 | 497863.09 | 3847877.25 | 0.22555 | 2.77E-05 | 2.35E-05 | 1.92E-05 |
| 3334 | 498363.09 | 3847877.25 | 0.24157 | 2.97E-05 | 2.52E-05 | 2.06E-05 |
| 3335 | 471363.09 | 3848377.25 | 0.83029 | 1.02E-04 | 8.65E-05 | 7.07E-05 |
| 3336 | 471863.09 | 3848377.25 | 0.80357 | 9.86E-05 | 8.37E-05 | 6.84E-05 |
| 3337 | 472363.09 | 3848377.25 | 0.84192 | 1.03E-04 | 8.77E-05 | 7.17E-05 |
| 3338 | 472863.09 | 3848377.25 | 0.84228 | 1.03E-04 | 8.78E-05 | 7.17E-05 |
| 3339 | 473363.09 | 3848377.25 | 0.81243 | 9.97E-05 | 8.47E-05 | 6.91E-05 |
| 3340 | 473863.09 | 3848377.25 | 0.8028 | 9.85E-05 | 8.37E-05 | 6.83E-05 |
| 3341 | 474363.09 | 3848377.25 | 0.79629 | 9.77E-05 | 8.30E-05 | 6.78E-05 |
| 3342 | 474863.09 | 3848377.25 | 0.77684 | 9.53E-05 | 8.09E-05 | 6.61E-05 |
| 3343 | 475363.09 | 3848377.25 | 0.85808 | 1.05E-04 | 8.94E-05 | 7.30E-05 |
| 3344 | 475863.09 | 3848377.25 | 0.76646 | 9.41E-05 | 7.99E-05 | 6.52E-05 |
| 3345 | 476363.09 | 3848377.25 | 0.71919 | 8.83E-05 | 7.49E-05 | 6.12E-05 |
| 3346 | 476863.09 | 3848377.25 | 0.83193 | 1.02E-04 | 8.67E-05 | 7.08E-05 |

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| 3347 | 477363.09 | 3848377.25 | 0.7974 | 9.79E-05 | 8.31E-05 | 6.79E-05 |
| 3348 | 477863.09 | 3848377.25 | 0.7933 | 9.74E-05 | 8.27E-05 | 6.75E-05 |
| 3349 | 478363.09 | 3848377.25 | 0.88497 | 1.09E-04 | 9.22E-05 | 7.53E-05 |
| 3350 | 478863.09 | 3848377.25 | 0.85066 | 1.04E-04 | 8.86E-05 | 7.24E-05 |
| 3351 | 479363.09 | 3848377.25 | 0.66307 | 8.14E-05 | 6.91E-05 | 5.64E-05 |
| 3352 | 479863.09 | 3848377.25 | 0.18644 | 2.29E-05 | 1.94E-05 | 1.59E-05 |
| 3353 | 480363.09 | 3848377.25 | 0.27222 | 3.34E-05 | 2.84E-05 | 2.32E-05 |
| 3354 | 480863.09 | 3848377.25 | 0.42553 | 5.22E-05 | 4.43E-05 | 3.62E-05 |
| 3355 | 481363.09 | 3848377.25 | 0.42016 | 5.16E-05 | 4.38E-05 | 3.58E-05 |
| 3356 | 481863.09 | 3848377.25 | 0.41854 | 5.14E-05 | 4.36E-05 | 3.56E-05 |
| 3357 | 482363.09 | 3848377.25 | 0.41949 | 5.15E-05 | 4.37E-05 | 3.57E-05 |
| 3358 | 482863.09 | 3848377.25 | 0.35069 | 4.30E-05 | 3.65E-05 | 2.98E-05 |
| 3359 | 483363.09 | 3848377.25 | 0.35533 | 4.36E-05 | 3.70E-05 | 3.02E-05 |
| 3360 | 483863.09 | 3848377.25 | 0.30744 | 3.77E-05 | 3.20E-05 | 2.62E-05 |
| 3361 | 484363.09 | 3848377.25 | 0.28619 | 3.51E-05 | 2.98E-05 | 2.44E-05 |
| 3362 | 484863.09 | 3848377.25 | 0.29848 | 3.66E-05 | 3.11E-05 | 2.54E-05 |
| 3363 | 485363.09 | 3848377.25 | 0.29446 | 3.61E-05 | 3.07E-05 | 2.51E-05 |
| 3364 | 485863.09 | 3848377.25 | 0.30036 | 3.69E-05 | 3.13E-05 | 2.56E-05 |
| 3365 | 486363.09 | 3848377.25 | 0.27471 | 3.37E-05 | 2.86E-05 | 2.34E-05 |
| 3366 | 486863.09 | 3848377.25 | 0.26674 | 3.27E-05 | 2.78E-05 | 2.27E-05 |
| 3367 | 487363.09 | 3848377.25 | 0.23268 | 2.86E-05 | 2.42E-05 | 1.98E-05 |
| 3368 | 487863.09 | 3848377.25 | 0.23435 | 2.88E-05 | 2.44E-05 | 1.99E-05 |
| 3369 | 488363.09 | 3848377.25 | 0.20449 | 2.51E-05 | 2.13E-05 | 1.74E-05 |
| 3370 | 488863.09 | 3848377.25 | 0.22854 | 2.81E-05 | 2.38E-05 | 1.95E-05 |
| 3371 | 489363.09 | 3848377.25 | 0.21091 | 2.59E-05 | 2.20E-05 | 1.79E-05 |
| 3372 | 489863.09 | 3848377.25 | 0.20162 | 2.47E-05 | 2.10E-05 | 1.72E-05 |
| 3373 | 490363.09 | 3848377.25 | 0.1968 | 2.42E-05 | 2.05E-05 | 1.67E-05 |
| 3374 | 490863.09 | 3848377.25 | 0.18308 | 2.25E-05 | 1.91E-05 | 1.56E-05 |
| 3375 | 491363.09 | 3848377.25 | 0.16403 | 2.01E-05 | 1.71E-05 | 1.40E-05 |
| 3376 | 491863.09 | 3848377.25 | 0.15708 | 1.93E-05 | 1.64E-05 | 1.34E-05 |
| 3377 | 492363.09 | 3848377.25 | 0.15689 | 1.93E-05 | 1.63E-05 | 1.34E-05 |
| 3378 | 492863.09 | 3848377.25 | 0.15336 | 1.88E-05 | 1.60E-05 | 1.31E-05 |
| 3379 | 493363.09 | 3848377.25 | 0.13379 | 1.64E-05 | 1.39E-05 | 1.14E-05 |
| 3380 | 493863.09 | 3848377.25 | 0.1339 | 1.64E-05 | 1.40E-05 | 1.14E-05 |
| 3381 | 494363.09 | 3848377.25 | 0.13763 | 1.69E-05 | 1.43E-05 | 1.17E-05 |
| 3382 | 494863.09 | 3848377.25 | 0.14965 | 1.84E-05 | 1.56E-05 | 1.27E-05 |
| 3383 | 495363.09 | 3848377.25 | 0.13076 | 1.60E-05 | 1.36E-05 | 1.11E-05 |
| 3384 | 495863.09 | 3848377.25 | 0.11637 | 1.43E-05 | 1.21E-05 | 9.90E-06 |
| 3385 | 496363.09 | 3848377.25 | 0.1438 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 3386 | 496863.09 | 3848377.25 | 0.14493 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 3387 | 497363.09 | 3848377.25 | 0.15128 | 1.86E-05 | 1.58E-05 | 1.29E-05 |
| 3388 | 497863.09 | 3848377.25 | 0.25767 | 3.16E-05 | 2.69E-05 | 2.19E-05 |
| 3389 | 498363.09 | 3848377.25 | 0.27566 | 3.38E-05 | 2.87E-05 | 2.35E-05 |
| 3390 | 471363.09 | 3848877.25 | 0.77561 | 9.52E-05 | 8.08E-05 | 6.60E-05 |
| 3391 | 471863.09 | 3848877.25 | 0.82872 | 1.02E-04 | 8.64E-05 | 7.05E-05 |
| 3392 | 472363.09 | 3848877.25 | 0.8566 | 1.05E-04 | 8.93E-05 | 7.29E-05 |
| 3393 | 472863.09 | 3848877.25 | 0.84513 | 1.04E-04 | 8.81E-05 | 7.19E-05 |
| 3394 | 473363.09 | 3848877.25 | 0.8916 | 1.09E-04 | 9.29E-05 | 7.59E-05 |
| 3395 | 473863.09 | 3848877.25 | 0.87631 | 1.08E-04 | 9.13E-05 | 7.46E-05 |
| 3396 | 474363.09 | 3848877.25 | 0.84275 | 1.03E-04 | 8.78E-05 | 7.17E-05 |
| 3397 | 474863.09 | 3848877.25 | 0.82808 | 1.02E-04 | 8.63E-05 | 7.05E-05 |
| 3398 | 475363.09 | 3848877.25 | 0.82877 | 1.02E-04 | 8.64E-05 | 7.05E-05 |
| 3399 | 475863.09 | 3848877.25 | 0.93732 | 1.15E-04 | 9.77E-05 | 7.98E-05 |
| 3400 | 476363.09 | 3848877.25 | 0.87449 | 1.07E-04 | 9.11E-05 | 7.44E-05 |
| 3401 | 476863.09 | 3848877.25 | 0.84695 | 1.04E-04 | 8.83E-05 | 7.21E-05 |
| 3402 | 477363.09 | 3848877.25 | 0.8709 | 1.07E-04 | 9.08E-05 | 7.41E-05 |
| 3403 | 477863.09 | 3848877.25 | 0.84754 | 1.04E-04 | 8.83E-05 | 7.21E-05 |
| 3404 | 478363.09 | 3848877.25 | 0.87059 | 1.07E-04 | 9.07E-05 | 7.41E-05 |
| 3405 | 478863.09 | 3848877.25 | 0.97468 | 1.20E-04 | 1.02E-04 | 8.30E-05 |
| 3406 | 479363.09 | 3848877.25 | 0.85111 | 1.04E-04 | 8.87E-05 | 7.24E-05 |
| 3407 | 479863.09 | 3848877.25 | 0.70049 | 8.60E-05 | 7.30E-05 | 5.96E-05 |
| 3408 | 480363.09 | 3848877.25 | 0.7021 | 8.62E-05 | 7.32E-05 | 5.98E-05 |
| 3409 | 480863.09 | 3848877.25 | 0.65398 | 8.03E-05 | 6.81E-05 | 5.57E-05 |
| 3410 | 481363.09 | 3848877.25 | 0.59732 | 7.33E-05 | 6.22E-05 | 5.08E-05 |
| 3411 | 481863.09 | 3848877.25 | 0.51033 | 6.26E-05 | 5.32E-05 | 4.34E-05 |
| 3412 | 482363.09 | 3848877.25 | 0.35342 | 4.34E-05 | 3.68E-05 | 3.01E-05 |
| 3413 | 482863.09 | 3848877.25 | 0.30512 | 3.75E-05 | 3.18E-05 | 2.60E-05 |

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| 3414 | 483363.09 | 3848877.25 | 0.24087 | 2.96E-05 | 2.51E-05 | 2.05E-05 |
| 3415 | 483863.09 | 3848877.25 | 0.25562 | 3.14E-05 | 2.66E-05 | 2.18E-05 |
| 3416 | 484363.09 | 3848877.25 | 0.31625 | 3.88E-05 | 3.30E-05 | 2.69E-05 |
| 3417 | 484863.09 | 3848877.25 | 0.3875 | 4.76E-05 | 4.04E-05 | 3.30E-05 |
| 3418 | 485363.09 | 3848877.25 | 0.35474 | 4.35E-05 | 3.70E-05 | 3.02E-05 |
| 3419 | 485863.09 | 3848877.25 | 0.35756 | 4.39E-05 | 3.73E-05 | 3.04E-05 |
| 3420 | 486363.09 | 3848877.25 | 0.31043 | 3.81E-05 | 3.23E-05 | 2.64E-05 |
| 3421 | 486863.09 | 3848877.25 | 0.27612 | 3.39E-05 | 2.88E-05 | 2.35E-05 |
| 3422 | 487363.09 | 3848877.25 | 0.26722 | 3.28E-05 | 2.78E-05 | 2.27E-05 |
| 3423 | 487863.09 | 3848877.25 | 0.26078 | 3.20E-05 | 2.72E-05 | 2.22E-05 |
| 3424 | 488363.09 | 3848877.25 | 0.2296 | 2.82E-05 | 2.39E-05 | 1.95E-05 |
| 3425 | 488863.09 | 3848877.25 | 0.25013 | 3.07E-05 | 2.61E-05 | 2.13E-05 |
| 3426 | 489363.09 | 3848877.25 | 0.24121 | 2.96E-05 | 2.51E-05 | 2.05E-05 |
| 3427 | 489863.09 | 3848877.25 | 0.21993 | 2.70E-05 | 2.29E-05 | 1.87E-05 |
| 3428 | 490363.09 | 3848877.25 | 0.21614 | 2.65E-05 | 2.25E-05 | 1.84E-05 |
| 3429 | 490863.09 | 3848877.25 | 0.19495 | 2.39E-05 | 2.03E-05 | 1.66E-05 |
| 3430 | 491363.09 | 3848877.25 | 0.17401 | 2.14E-05 | 1.81E-05 | 1.48E-05 |
| 3431 | 491863.09 | 3848877.25 | 0.15885 | 1.95E-05 | 1.66E-05 | 1.35E-05 |
| 3432 | 492363.09 | 3848877.25 | 0.16128 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 3433 | 492863.09 | 3848877.25 | 0.14356 | 1.76E-05 | 1.50E-05 | 1.22E-05 |
| 3434 | 493363.09 | 3848877.25 | 0.11533 | 1.42E-05 | 1.20E-05 | 9.82E-06 |
| 3435 | 493863.09 | 3848877.25 | 0.12619 | 1.55E-05 | 1.31E-05 | 1.07E-05 |
| 3436 | 494363.09 | 3848877.25 | 0.12994 | 1.59E-05 | 1.35E-05 | 1.11E-05 |
| 3437 | 494863.09 | 3848877.25 | 0.14456 | 1.77E-05 | 1.51E-05 | 1.23E-05 |
| 3438 | 495363.09 | 3848877.25 | 0.13477 | 1.65E-05 | 1.40E-05 | 1.15E-05 |
| 3439 | 495863.09 | 3848877.25 | 0.12711 | 1.56E-05 | 1.32E-05 | 1.08E-05 |
| 3440 | 496363.09 | 3848877.25 | 0.14295 | 1.75E-05 | 1.49E-05 | 1.22E-05 |
| 3441 | 496863.09 | 3848877.25 | 0.14577 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 3442 | 497363.09 | 3848877.25 | 0.24839 | 3.05E-05 | 2.59E-05 | 2.11E-05 |
| 3443 | 497863.09 | 3848877.25 | 0.25958 | 3.19E-05 | 2.70E-05 | 2.21E-05 |
| 3444 | 498363.09 | 3848877.25 | 0.34704 | 4.26E-05 | 3.62E-05 | 2.95E-05 |
| 3445 | 471363.09 | 3849377.25 | 0.76202 | 9.35E-05 | 7.94E-05 | 6.49E-05 |
| 3446 | 471863.09 | 3849377.25 | 0.86003 | 1.06E-04 | 8.96E-05 | 7.32E-05 |
| 3447 | 472363.09 | 3849377.25 | 0.84436 | 1.04E-04 | 8.80E-05 | 7.19E-05 |
| 3448 | 472863.09 | 3849377.25 | 0.91167 | 1.12E-04 | 9.50E-05 | 7.76E-05 |
| 3449 | 473363.09 | 3849377.25 | 0.92748 | 1.14E-04 | 9.66E-05 | 7.89E-05 |
| 3450 | 473863.09 | 3849377.25 | 0.94126 | 1.16E-04 | 9.81E-05 | 8.01E-05 |
| 3451 | 474363.09 | 3849377.25 | 0.95523 | 1.17E-04 | 9.95E-05 | 8.13E-05 |
| 3452 | 474863.09 | 3849377.25 | 0.92227 | 1.13E-04 | 9.61E-05 | 7.85E-05 |
| 3453 | 475363.09 | 3849377.25 | 0.91454 | 1.12E-04 | 9.53E-05 | 7.78E-05 |
| 3454 | 475863.09 | 3849377.25 | 0.86772 | 1.07E-04 | 9.04E-05 | 7.38E-05 |
| 3455 | 476363.09 | 3849377.25 | 0.93347 | 1.15E-04 | 9.73E-05 | 7.94E-05 |
| 3456 | 476863.09 | 3849377.25 | 0.97073 | 1.19E-04 | 1.01E-04 | 8.26E-05 |
| 3457 | 477363.09 | 3849377.25 | 0.93806 | 1.15E-04 | 9.77E-05 | 7.98E-05 |
| 3458 | 477863.09 | 3849377.25 | 0.9227 | 1.13E-04 | 9.61E-05 | 7.85E-05 |
| 3459 | 478363.09 | 3849377.25 | 0.89708 | 1.10E-04 | 9.35E-05 | 7.63E-05 |
| 3460 | 478863.09 | 3849377.25 | 0.91456 | 1.12E-04 | 9.53E-05 | 7.78E-05 |
| 3461 | 479363.09 | 3849377.25 | 1.05467 | 1.29E-04 | 1.10E-04 | 8.98E-05 |
| 3462 | 479863.09 | 3849377.25 | 0.90534 | 1.11E-04 | 9.43E-05 | 7.70E-05 |
| 3463 | 480363.09 | 3849377.25 | 0.99039 | 1.22E-04 | 1.03E-04 | 8.43E-05 |
| 3464 | 480863.09 | 3849377.25 | 0.91304 | 1.12E-04 | 9.51E-05 | 7.77E-05 |
| 3465 | 481363.09 | 3849377.25 | 0.67868 | 8.33E-05 | 7.07E-05 | 5.78E-05 |
| 3466 | 481863.09 | 3849377.25 | 0.44513 | 5.46E-05 | 4.64E-05 | 3.79E-05 |
| 3467 | 482363.09 | 3849377.25 | 0.3664 | 4.50E-05 | 3.82E-05 | 3.12E-05 |
| 3468 | 482863.09 | 3849377.25 | 0.25431 | 3.12E-05 | 2.65E-05 | 2.16E-05 |
| 3469 | 483363.09 | 3849377.25 | 0.24229 | 2.97E-05 | 2.52E-05 | 2.06E-05 |
| 3470 | 483863.09 | 3849377.25 | 0.1967 | 2.41E-05 | 2.05E-05 | 1.67E-05 |
| 3471 | 484363.09 | 3849377.25 | 0.37087 | 4.55E-05 | 3.86E-05 | 3.16E-05 |
| 3472 | 484863.09 | 3849377.25 | 0.45576 | 5.59E-05 | 4.75E-05 | 3.88E-05 |
| 3473 | 485363.09 | 3849377.25 | 0.44016 | 5.40E-05 | 4.59E-05 | 3.75E-05 |
| 3474 | 485863.09 | 3849377.25 | 0.30065 | 3.69E-05 | 3.13E-05 | 2.56E-05 |
| 3475 | 486363.09 | 3849377.25 | 0.23508 | 2.89E-05 | 2.45E-05 | 2.00E-05 |
| 3476 | 486863.09 | 3849377.25 | 0.29623 | 3.64E-05 | 3.09E-05 | 2.52E-05 |
| 3477 | 487363.09 | 3849377.25 | 0.29998 | 3.68E-05 | 3.13E-05 | 2.55E-05 |
| 3478 | 487863.09 | 3849377.25 | 0.30827 | 3.78E-05 | 3.21E-05 | 2.62E-05 |
| 3479 | 488363.09 | 3849377.25 | 0.26544 | 3.26E-05 | 2.77E-05 | 2.26E-05 |
| 3480 | 488863.09 | 3849377.25 | 0.29094 | 3.57E-05 | 3.03E-05 | 2.48E-05 |

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| 3481 | 489363.09 | 3849377.25 | 0.27939 | 3.43E-05 | 2.91E-05 | 2.38E-05 |
| 3482 | 489863.09 | 3849377.25 | 0.24823 | 3.05E-05 | 2.59E-05 | 2.11E-05 |
| 3483 | 490363.09 | 3849377.25 | 0.23127 | 2.84E-05 | 2.41E-05 | 1.97E-05 |
| 3484 | 490863.09 | 3849377.25 | 0.20907 | 2.57E-05 | 2.18E-05 | 1.78E-05 |
| 3485 | 491363.09 | 3849377.25 | 0.19025 | 2.34E-05 | 1.98E-05 | 1.62E-05 |
| 3486 | 491863.09 | 3849377.25 | 0.17489 | 2.15E-05 | 1.82E-05 | 1.49E-05 |
| 3487 | 492363.09 | 3849377.25 | 0.19215 | 2.36E-05 | 2.00E-05 | 1.64E-05 |
| 3488 | 492863.09 | 3849377.25 | 0.15041 | 1.85E-05 | 1.57E-05 | 1.28E-05 |
| 3489 | 493363.09 | 3849377.25 | 0.13257 | 1.63E-05 | 1.38E-05 | 1.13E-05 |
| 3490 | 493863.09 | 3849377.25 | 0.13616 | 1.67E-05 | 1.42E-05 | 1.16E-05 |
| 3491 | 494363.09 | 3849377.25 | 0.16132 | 1.98E-05 | 1.68E-05 | 1.37E-05 |
| 3492 | 494863.09 | 3849377.25 | 0.1702 | 2.09E-05 | 1.77E-05 | 1.45E-05 |
| 3493 | 495363.09 | 3849377.25 | 0.17325 | 2.13E-05 | 1.81E-05 | 1.47E-05 |
| 3494 | 495863.09 | 3849377.25 | 0.14478 | 1.78E-05 | 1.51E-05 | 1.23E-05 |
| 3495 | 496363.09 | 3849377.25 | 0.13665 | 1.68E-05 | 1.42E-05 | 1.16E-05 |
| 3496 | 496863.09 | 3849377.25 | 0.20519 | 2.52E-05 | 2.14E-05 | 1.75E-05 |
| 3497 | 497363.09 | 3849377.25 | 0.23484 | 2.88E-05 | 2.45E-05 | 2.00E-05 |
| 3498 | 497863.09 | 3849377.25 | 0.39787 | 4.88E-05 | 4.15E-05 | 3.39E-05 |
| 3499 | 498363.09 | 3849377.25 | 0.4096 | 5.03E-05 | 4.27E-05 | 3.49E-05 |
| 3500 | 471363.09 | 3849877.25 | 0.63788 | 7.83E-05 | 6.65E-05 | 5.43E-05 |
| 3501 | 471863.09 | 3849877.25 | 0.75281 | 9.24E-05 | 7.84E-05 | 6.41E-05 |
| 3502 | 472363.09 | 3849877.25 | 0.87193 | 1.07E-04 | 9.09E-05 | 7.42E-05 |
| 3503 | 472863.09 | 3849877.25 | 0.938 | 1.15E-04 | 9.77E-05 | 7.98E-05 |
| 3504 | 473363.09 | 3849877.25 | 0.92571 | 1.14E-04 | 9.65E-05 | 7.88E-05 |
| 3505 | 473863.09 | 3849877.25 | 1.00225 | 1.23E-04 | 1.04E-04 | 8.53E-05 |
| 3506 | 474363.09 | 3849877.25 | 0.96624 | 1.19E-04 | 1.01E-04 | 8.22E-05 |
| 3507 | 474863.09 | 3849877.25 | 1.02271 | 1.26E-04 | 1.07E-04 | 8.70E-05 |
| 3508 | 475363.09 | 3849877.25 | 1.04549 | 1.28E-04 | 1.09E-04 | 8.90E-05 |
| 3509 | 475863.09 | 3849877.25 | 0.97457 | 1.20E-04 | 1.02E-04 | 8.29E-05 |
| 3510 | 476363.09 | 3849877.25 | 0.93562 | 1.15E-04 | 9.75E-05 | 7.96E-05 |
| 3511 | 476863.09 | 3849877.25 | 0.95515 | 1.17E-04 | 9.95E-05 | 8.13E-05 |
| 3512 | 477363.09 | 3849877.25 | 1.03406 | 1.27E-04 | 1.08E-04 | 8.80E-05 |
| 3513 | 477863.09 | 3849877.25 | 0.96851 | 1.19E-04 | 1.01E-04 | 8.24E-05 |
| 3514 | 478363.09 | 3849877.25 | 0.99691 | 1.22E-04 | 1.04E-04 | 8.48E-05 |
| 3515 | 478863.09 | 3849877.25 | 0.99915 | 1.23E-04 | 1.04E-04 | 8.50E-05 |
| 3516 | 479363.09 | 3849877.25 | 1.01633 | 1.25E-04 | 1.06E-04 | 8.65E-05 |
| 3517 | 479863.09 | 3849877.25 | 1.17122 | 1.44E-04 | 1.22E-04 | 9.97E-05 |
| 3518 | 480363.09 | 3849877.25 | 1.16748 | 1.43E-04 | 1.22E-04 | 9.94E-05 |
| 3519 | 480863.09 | 3849877.25 | 0.95902 | 1.18E-04 | 9.99E-05 | 8.16E-05 |
| 3520 | 481363.09 | 3849877.25 | 0.83317 | 1.02E-04 | 8.68E-05 | 7.09E-05 |
| 3521 | 481863.09 | 3849877.25 | 0.46866 | 5.75E-05 | 4.88E-05 | 3.99E-05 |
| 3522 | 482363.09 | 3849877.25 | 0.3691 | 4.53E-05 | 3.85E-05 | 3.14E-05 |
| 3523 | 482863.09 | 3849877.25 | 0.28007 | 3.44E-05 | 2.92E-05 | 2.38E-05 |
| 3524 | 483363.09 | 3849877.25 | 0.22944 | 2.82E-05 | 2.39E-05 | 1.95E-05 |
| 3525 | 483863.09 | 3849877.25 | 0.21697 | 2.66E-05 | 2.26E-05 | 1.85E-05 |
| 3526 | 484363.09 | 3849877.25 | 0.36981 | 4.54E-05 | 3.85E-05 | 3.15E-05 |
| 3527 | 484863.09 | 3849877.25 | 0.65009 | 7.98E-05 | 6.77E-05 | 5.53E-05 |
| 3528 | 485363.09 | 3849877.25 | 0.51486 | 6.32E-05 | 5.37E-05 | 4.38E-05 |
| 3529 | 485863.09 | 3849877.25 | 0.3722 | 4.57E-05 | 3.88E-05 | 3.17E-05 |
| 3530 | 486363.09 | 3849877.25 | 0.3309 | 4.06E-05 | 3.45E-05 | 2.82E-05 |
| 3531 | 486863.09 | 3849877.25 | 0.37018 | 4.54E-05 | 3.86E-05 | 3.15E-05 |
| 3532 | 487363.09 | 3849877.25 | 0.36126 | 4.43E-05 | 3.76E-05 | 3.07E-05 |
| 3533 | 487863.09 | 3849877.25 | 0.35373 | 4.34E-05 | 3.69E-05 | 3.01E-05 |
| 3534 | 488363.09 | 3849877.25 | 0.3242 | 3.98E-05 | 3.38E-05 | 2.76E-05 |
| 3535 | 488863.09 | 3849877.25 | 0.32511 | 3.99E-05 | 3.39E-05 | 2.77E-05 |
| 3536 | 489363.09 | 3849877.25 | 0.31572 | 3.88E-05 | 3.29E-05 | 2.69E-05 |
| 3537 | 489863.09 | 3849877.25 | 0.27591 | 3.39E-05 | 2.88E-05 | 2.35E-05 |
| 3538 | 490363.09 | 3849877.25 | 0.26117 | 3.21E-05 | 2.72E-05 | 2.22E-05 |
| 3539 | 490863.09 | 3849877.25 | 0.23214 | 2.85E-05 | 2.42E-05 | 1.98E-05 |
| 3540 | 491363.09 | 3849877.25 | 0.21174 | 2.60E-05 | 2.21E-05 | 1.80E-05 |
| 3541 | 491863.09 | 3849877.25 | 0.20353 | 2.50E-05 | 2.12E-05 | 1.73E-05 |
| 3542 | 492363.09 | 3849877.25 | 0.19792 | 2.43E-05 | 2.06E-05 | 1.68E-05 |
| 3543 | 492863.09 | 3849877.25 | 0.17905 | 2.20E-05 | 1.87E-05 | 1.52E-05 |
| 3544 | 493363.09 | 3849877.25 | 0.14549 | 1.79E-05 | 1.52E-05 | 1.24E-05 |
| 3545 | 493863.09 | 3849877.25 | 0.15628 | 1.92E-05 | 1.63E-05 | 1.33E-05 |
| 3546 | 494363.09 | 3849877.25 | 0.19737 | 2.42E-05 | 2.06E-05 | 1.68E-05 |
| 3547 | 494863.09 | 3849877.25 | 0.20406 | 2.50E-05 | 2.13E-05 | 1.74E-05 |

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| 3548 | 495363.09 | 3849877.25 | 0.1807 | 2.22E-05 | 1.88E-05 | 1.54E-05 |
| 3549 | 495863.09 | 3849877.25 | 0.22361 | 2.74E-05 | 2.33E-05 | 1.90E-05 |
| 3550 | 496363.09 | 3849877.25 | 0.25011 | 3.07E-05 | 2.61E-05 | 2.13E-05 |
| 3551 | 496863.09 | 3849877.25 | 0.26785 | 3.29E-05 | 2.79E-05 | 2.28E-05 |
| 3552 | 497363.09 | 3849877.25 | 0.3521 | 4.32E-05 | 3.67E-05 | 3.00E-05 |
| 3553 | 497863.09 | 3849877.25 | 0.46823 | 5.75E-05 | 4.88E-05 | 3.98E-05 |
| 3554 | 498363.09 | 3849877.25 | 0.43132 | 5.29E-05 | 4.49E-05 | 3.67E-05 |
| 3555 | 471363.09 | 3850377.25 | 0.53476 | 6.56E-05 | 5.57E-05 | 4.55E-05 |
| 3556 | 471863.09 | 3850377.25 | 0.67776 | 8.32E-05 | 7.06E-05 | 5.77E-05 |
| 3557 | 472363.09 | 3850377.25 | 0.71699 | 8.80E-05 | 7.47E-05 | 6.10E-05 |
| 3558 | 472863.09 | 3850377.25 | 0.83348 | 1.02E-04 | 8.69E-05 | 7.09E-05 |
| 3559 | 473363.09 | 3850377.25 | 0.96984 | 1.19E-04 | 1.01E-04 | 8.25E-05 |
| 3560 | 473863.09 | 3850377.25 | 0.99381 | 1.22E-04 | 1.04E-04 | 8.46E-05 |
| 3561 | 474363.09 | 3850377.25 | 1.00738 | 1.24E-04 | 1.05E-04 | 8.57E-05 |
| 3562 | 474863.09 | 3850377.25 | 1.05894 | 1.30E-04 | 1.10E-04 | 9.01E-05 |
| 3563 | 475363.09 | 3850377.25 | 1.0783 | 1.32E-04 | 1.12E-04 | 9.18E-05 |
| 3564 | 475863.09 | 3850377.25 | 1.09825 | 1.35E-04 | 1.14E-04 | 9.35E-05 |
| 3565 | 476363.09 | 3850377.25 | 1.06495 | 1.31E-04 | 1.11E-04 | 9.06E-05 |
| 3566 | 476863.09 | 3850377.25 | 1.04332 | 1.28E-04 | 1.09E-04 | 8.88E-05 |
| 3567 | 477363.09 | 3850377.25 | 0.99529 | 1.22E-04 | 1.04E-04 | 8.47E-05 |
| 3568 | 477863.09 | 3850377.25 | 1.12209 | 1.38E-04 | 1.17E-04 | 9.55E-05 |
| 3569 | 478363.09 | 3850377.25 | 1.06975 | 1.31E-04 | 1.11E-04 | 9.10E-05 |
| 3570 | 478863.09 | 3850377.25 | 1.06657 | 1.31E-04 | 1.11E-04 | 9.08E-05 |
| 3571 | 479363.09 | 3850377.25 | 1.07707 | 1.32E-04 | 1.12E-04 | 9.17E-05 |
| 3572 | 479863.09 | 3850377.25 | 1.08037 | 1.33E-04 | 1.13E-04 | 9.19E-05 |
| 3573 | 480363.09 | 3850377.25 | 1.22943 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 3574 | 480863.09 | 3850377.25 | 1.43251 | 1.76E-04 | 1.49E-04 | 1.22E-04 |
| 3575 | 481363.09 | 3850377.25 | 1.00762 | 1.24E-04 | 1.05E-04 | 8.58E-05 |
| 3576 | 481863.09 | 3850377.25 | 0.90374 | 1.11E-04 | 9.42E-05 | 7.69E-05 |
| 3577 | 482363.09 | 3850377.25 | 0.75217 | 9.23E-05 | 7.84E-05 | 6.40E-05 |
| 3578 | 482863.09 | 3850377.25 | 0.47235 | 5.80E-05 | 4.92E-05 | 4.02E-05 |
| 3579 | 483363.09 | 3850377.25 | 0.32384 | 3.97E-05 | 3.37E-05 | 2.76E-05 |
| 3580 | 483863.09 | 3850377.25 | 0.37436 | 4.59E-05 | 3.90E-05 | 3.19E-05 |
| 3581 | 484363.09 | 3850377.25 | 0.53687 | 6.59E-05 | 5.59E-05 | 4.57E-05 |
| 3582 | 484863.09 | 3850377.25 | 0.77747 | 9.54E-05 | 8.10E-05 | 6.62E-05 |
| 3583 | 485363.09 | 3850377.25 | 0.69747 | 8.56E-05 | 7.27E-05 | 5.94E-05 |
| 3584 | 485863.09 | 3850377.25 | 0.56026 | 6.88E-05 | 5.84E-05 | 4.77E-05 |
| 3585 | 486363.09 | 3850377.25 | 0.53131 | 6.52E-05 | 5.54E-05 | 4.52E-05 |
| 3586 | 486863.09 | 3850377.25 | 0.47706 | 5.86E-05 | 4.97E-05 | 4.06E-05 |
| 3587 | 487363.09 | 3850377.25 | 0.4579 | 5.62E-05 | 4.77E-05 | 3.90E-05 |
| 3588 | 487863.09 | 3850377.25 | 0.42847 | 5.26E-05 | 4.46E-05 | 3.65E-05 |
| 3589 | 488363.09 | 3850377.25 | 0.39822 | 4.89E-05 | 4.15E-05 | 3.39E-05 |
| 3590 | 488863.09 | 3850377.25 | 0.38102 | 4.68E-05 | 3.97E-05 | 3.24E-05 |
| 3591 | 489363.09 | 3850377.25 | 0.35693 | 4.38E-05 | 3.72E-05 | 3.04E-05 |
| 3592 | 489863.09 | 3850377.25 | 0.30978 | 3.80E-05 | 3.23E-05 | 2.64E-05 |
| 3593 | 490363.09 | 3850377.25 | 0.29307 | 3.60E-05 | 3.05E-05 | 2.49E-05 |
| 3594 | 490863.09 | 3850377.25 | 0.26838 | 3.29E-05 | 2.80E-05 | 2.28E-05 |
| 3595 | 491363.09 | 3850377.25 | 0.25999 | 3.19E-05 | 2.71E-05 | 2.21E-05 |
| 3596 | 491863.09 | 3850377.25 | 0.23377 | 2.87E-05 | 2.44E-05 | 1.99E-05 |
| 3597 | 492363.09 | 3850377.25 | 0.24265 | 2.98E-05 | 2.53E-05 | 2.07E-05 |
| 3598 | 492863.09 | 3850377.25 | 0.1932 | 2.37E-05 | 2.01E-05 | 1.64E-05 |
| 3599 | 493363.09 | 3850377.25 | 0.16887 | 2.07E-05 | 1.76E-05 | 1.44E-05 |
| 3600 | 493863.09 | 3850377.25 | 0.21767 | 2.67E-05 | 2.27E-05 | 1.85E-05 |
| 3601 | 494363.09 | 3850377.25 | 0.21708 | 2.66E-05 | 2.26E-05 | 1.85E-05 |
| 3602 | 494863.09 | 3850377.25 | 0.21802 | 2.68E-05 | 2.27E-05 | 1.86E-05 |
| 3603 | 495363.09 | 3850377.25 | 0.28792 | 3.53E-05 | 3.00E-05 | 2.45E-05 |
| 3604 | 495863.09 | 3850377.25 | 0.25757 | 3.16E-05 | 2.68E-05 | 2.19E-05 |
| 3605 | 496363.09 | 3850377.25 | 0.35468 | 4.35E-05 | 3.70E-05 | 3.02E-05 |
| 3606 | 496863.09 | 3850377.25 | 0.37987 | 4.66E-05 | 3.96E-05 | 3.23E-05 |
| 3607 | 497363.09 | 3850377.25 | 0.5118 | 6.28E-05 | 5.33E-05 | 4.36E-05 |
| 3608 | 497863.09 | 3850377.25 | 0.4901 | 6.02E-05 | 5.11E-05 | 4.17E-05 |
| 3609 | 498363.09 | 3850377.25 | 0.47292 | 5.80E-05 | 4.93E-05 | 4.02E-05 |
| 3610 | 471363.09 | 3850877.25 | 0.61378 | 7.53E-05 | 6.40E-05 | 5.22E-05 |
| 3611 | 471863.09 | 3850877.25 | 0.69867 | 8.58E-05 | 7.28E-05 | 5.95E-05 |
| 3612 | 472363.09 | 3850877.25 | 0.72689 | 8.92E-05 | 7.57E-05 | 6.19E-05 |
| 3613 | 472863.09 | 3850877.25 | 0.80127 | 9.83E-05 | 8.35E-05 | 6.82E-05 |
| 3614 | 473363.09 | 3850877.25 | 0.79438 | 9.75E-05 | 8.28E-05 | 6.76E-05 |

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| 3615 | 473863.09 | 3850877.25 | 0.89071 | 1.09E-04 | 9.28E-05 | 7.58E-05 |
| 3616 | 474363.09 | 3850877.25 | 1.07529 | 1.32E-04 | 1.12E-04 | 9.15E-05 |
| 3617 | 474863.09 | 3850877.25 | 1.07699 | 1.32E-04 | 1.12E-04 | 9.17E-05 |
| 3618 | 475363.09 | 3850877.25 | 1.14186 | 1.40E-04 | 1.19E-04 | 9.72E-05 |
| 3619 | 475863.09 | 3850877.25 | 1.17022 | 1.44E-04 | 1.22E-04 | 9.96E-05 |
| 3620 | 476363.09 | 3850877.25 | 1.20621 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 3621 | 476863.09 | 3850877.25 | 1.22393 | 1.50E-04 | 1.28E-04 | 1.04E-04 |
| 3622 | 477363.09 | 3850877.25 | 1.11387 | 1.37E-04 | 1.16E-04 | 9.48E-05 |
| 3623 | 477863.09 | 3850877.25 | 1.0558 | 1.30E-04 | 1.10E-04 | 8.99E-05 |
| 3624 | 478363.09 | 3850877.25 | 1.1568 | 1.42E-04 | 1.21E-04 | 9.85E-05 |
| 3625 | 478863.09 | 3850877.25 | 1.20092 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 3626 | 479363.09 | 3850877.25 | 1.13344 | 1.39E-04 | 1.18E-04 | 9.65E-05 |
| 3627 | 479863.09 | 3850877.25 | 1.16837 | 1.43E-04 | 1.22E-04 | 9.94E-05 |
| 3628 | 480363.09 | 3850877.25 | 1.17592 | 1.44E-04 | 1.23E-04 | 1.00E-04 |
| 3629 | 480863.09 | 3850877.25 | 1.42518 | 1.75E-04 | 1.49E-04 | 1.21E-04 |
| 3630 | 481363.09 | 3850877.25 | 1.57839 | 1.94E-04 | 1.64E-04 | 1.34E-04 |
| 3631 | 481863.09 | 3850877.25 | 1.36649 | 1.68E-04 | 1.42E-04 | 1.16E-04 |
| 3632 | 482363.09 | 3850877.25 | 1.06296 | 1.30E-04 | 1.11E-04 | 9.05E-05 |
| 3633 | 482863.09 | 3850877.25 | 0.814 | 9.99E-05 | 8.48E-05 | 6.93E-05 |
| 3634 | 483363.09 | 3850877.25 | 0.61714 | 7.57E-05 | 6.43E-05 | 5.25E-05 |
| 3635 | 483863.09 | 3850877.25 | 0.54782 | 6.72E-05 | 5.71E-05 | 4.66E-05 |
| 3636 | 484363.09 | 3850877.25 | 0.76718 | 9.42E-05 | 7.99E-05 | 6.53E-05 |
| 3637 | 484863.09 | 3850877.25 | 0.82771 | 1.02E-04 | 8.63E-05 | 7.04E-05 |
| 3638 | 485363.09 | 3850877.25 | 0.84806 | 1.04E-04 | 8.84E-05 | 7.22E-05 |
| 3639 | 485863.09 | 3850877.25 | 0.68219 | 8.37E-05 | 7.11E-05 | 5.81E-05 |
| 3640 | 486363.09 | 3850877.25 | 0.66251 | 8.13E-05 | 6.90E-05 | 5.64E-05 |
| 3641 | 486863.09 | 3850877.25 | 0.60082 | 7.37E-05 | 6.26E-05 | 5.11E-05 |
| 3642 | 487363.09 | 3850877.25 | 0.51685 | 6.34E-05 | 5.39E-05 | 4.40E-05 |
| 3643 | 487863.09 | 3850877.25 | 0.49171 | 6.04E-05 | 5.12E-05 | 4.18E-05 |
| 3644 | 488363.09 | 3850877.25 | 0.48594 | 5.96E-05 | 5.06E-05 | 4.14E-05 |
| 3645 | 488863.09 | 3850877.25 | 0.45241 | 5.55E-05 | 4.71E-05 | 3.85E-05 |
| 3646 | 489363.09 | 3850877.25 | 0.4054 | 4.98E-05 | 4.22E-05 | 3.45E-05 |
| 3647 | 489863.09 | 3850877.25 | 0.34011 | 4.17E-05 | 3.54E-05 | 2.89E-05 |
| 3648 | 490363.09 | 3850877.25 | 0.33971 | 4.17E-05 | 3.54E-05 | 2.89E-05 |
| 3649 | 490863.09 | 3850877.25 | 0.3192 | 3.92E-05 | 3.33E-05 | 2.72E-05 |
| 3650 | 491363.09 | 3850877.25 | 0.2877 | 3.53E-05 | 3.00E-05 | 2.45E-05 |
| 3651 | 491863.09 | 3850877.25 | 0.28072 | 3.45E-05 | 2.93E-05 | 2.39E-05 |
| 3652 | 492363.09 | 3850877.25 | 0.26431 | 3.24E-05 | 2.75E-05 | 2.25E-05 |
| 3653 | 492863.09 | 3850877.25 | 0.22464 | 2.76E-05 | 2.34E-05 | 1.91E-05 |
| 3654 | 493363.09 | 3850877.25 | 0.24552 | 3.01E-05 | 2.56E-05 | 2.09E-05 |
| 3655 | 493863.09 | 3850877.25 | 0.25637 | 3.15E-05 | 2.67E-05 | 2.18E-05 |
| 3656 | 494363.09 | 3850877.25 | 0.25788 | 3.17E-05 | 2.69E-05 | 2.19E-05 |
| 3657 | 494863.09 | 3850877.25 | 0.30806 | 3.78E-05 | 3.21E-05 | 2.62E-05 |
| 3658 | 495363.09 | 3850877.25 | 0.34557 | 4.24E-05 | 3.60E-05 | 2.94E-05 |
| 3659 | 495863.09 | 3850877.25 | 0.40967 | 5.03E-05 | 4.27E-05 | 3.49E-05 |
| 3660 | 496363.09 | 3850877.25 | 0.42651 | 5.23E-05 | 4.44E-05 | 3.63E-05 |
| 3661 | 496863.09 | 3850877.25 | 0.59897 | 7.35E-05 | 6.24E-05 | 5.10E-05 |
| 3662 | 497363.09 | 3850877.25 | 0.55775 | 6.85E-05 | 5.81E-05 | 4.75E-05 |
| 3663 | 497863.09 | 3850877.25 | 0.54647 | 6.71E-05 | 5.69E-05 | 4.65E-05 |
| 3664 | 498363.09 | 3850877.25 | 0.51122 | 6.27E-05 | 5.33E-05 | 4.35E-05 |
| 3665 | 471363.09 | 3851377.25 | 0.6658 | 8.17E-05 | 6.94E-05 | 5.67E-05 |
| 3666 | 471863.09 | 3851377.25 | 0.74266 | 9.12E-05 | 7.74E-05 | 6.32E-05 |
| 3667 | 472363.09 | 3851377.25 | 0.76208 | 9.35E-05 | 7.94E-05 | 6.49E-05 |
| 3668 | 472863.09 | 3851377.25 | 0.78554 | 9.64E-05 | 8.19E-05 | 6.69E-05 |
| 3669 | 473363.09 | 3851377.25 | 0.74399 | 9.13E-05 | 7.75E-05 | 6.33E-05 |
| 3670 | 473863.09 | 3851377.25 | 0.78995 | 9.70E-05 | 8.23E-05 | 6.72E-05 |
| 3671 | 474363.09 | 3851377.25 | 0.88838 | 1.09E-04 | 9.26E-05 | 7.56E-05 |
| 3672 | 474863.09 | 3851377.25 | 0.97995 | 1.20E-04 | 1.02E-04 | 8.34E-05 |
| 3673 | 475363.09 | 3851377.25 | 1.18395 | 1.45E-04 | 1.23E-04 | 1.01E-04 |
| 3674 | 475863.09 | 3851377.25 | 1.20442 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 3675 | 476363.09 | 3851377.25 | 1.24953 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 3676 | 476863.09 | 3851377.25 | 1.21277 | 1.49E-04 | 1.26E-04 | 1.03E-04 |
| 3677 | 477363.09 | 3851377.25 | 1.27325 | 1.56E-04 | 1.33E-04 | 1.08E-04 |
| 3678 | 477863.09 | 3851377.25 | 1.24285 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 3679 | 478363.09 | 3851377.25 | 1.18657 | 1.46E-04 | 1.24E-04 | 1.01E-04 |
| 3680 | 478863.09 | 3851377.25 | 1.18055 | 1.45E-04 | 1.23E-04 | 1.00E-04 |
| 3681 | 479363.09 | 3851377.25 | 1.28257 | 1.57E-04 | 1.34E-04 | 1.09E-04 |

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| 3682 | 479863.09 | 3851377.25 | 1.20308 | 1.48E-04 | 1.25E-04 | 1.02E-04 |
| 3683 | 480363.09 | 3851377.25 | 1.28322 | 1.58E-04 | 1.34E-04 | 1.09E-04 |
| 3684 | 480863.09 | 3851377.25 | 1.25509 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 3685 | 481363.09 | 3851377.25 | 1.6515 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 3686 | 481863.09 | 3851377.25 | 1.74928 | 2.15E-04 | 1.82E-04 | 1.49E-04 |
| 3687 | 482363.09 | 3851377.25 | 1.50094 | 1.84E-04 | 1.56E-04 | 1.28E-04 |
| 3688 | 482863.09 | 3851377.25 | 1.20691 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 3689 | 483363.09 | 3851377.25 | 0.87984 | 1.08E-04 | 9.17E-05 | 7.49E-05 |
| 3690 | 483863.09 | 3851377.25 | 0.71629 | 8.79E-05 | 7.46E-05 | 6.10E-05 |
| 3691 | 484363.09 | 3851377.25 | 0.99577 | 1.22E-04 | 1.04E-04 | 8.47E-05 |
| 3692 | 484863.09 | 3851377.25 | 0.69727 | 8.56E-05 | 7.27E-05 | 5.93E-05 |
| 3693 | 485363.09 | 3851377.25 | 1.09306 | 1.34E-04 | 1.14E-04 | 9.30E-05 |
| 3694 | 485863.09 | 3851377.25 | 0.77648 | 9.53E-05 | 8.09E-05 | 6.61E-05 |
| 3695 | 486363.09 | 3851377.25 | 0.89049 | 1.09E-04 | 9.28E-05 | 7.58E-05 |
| 3696 | 486863.09 | 3851377.25 | 0.77496 | 9.51E-05 | 8.08E-05 | 6.60E-05 |
| 3697 | 487363.09 | 3851377.25 | 0.53571 | 6.58E-05 | 5.58E-05 | 4.56E-05 |
| 3698 | 487863.09 | 3851377.25 | 0.58162 | 7.14E-05 | 6.06E-05 | 4.95E-05 |
| 3699 | 488363.09 | 3851377.25 | 0.57853 | 7.10E-05 | 6.03E-05 | 4.92E-05 |
| 3700 | 488863.09 | 3851377.25 | 0.51055 | 6.27E-05 | 5.32E-05 | 4.35E-05 |
| 3701 | 489363.09 | 3851377.25 | 0.48754 | 5.98E-05 | 5.08E-05 | 4.15E-05 |
| 3702 | 489863.09 | 3851377.25 | 0.41883 | 5.14E-05 | 4.36E-05 | 3.56E-05 |
| 3703 | 490363.09 | 3851377.25 | 0.4095 | 5.03E-05 | 4.27E-05 | 3.49E-05 |
| 3704 | 490863.09 | 3851377.25 | 0.3609 | 4.43E-05 | 3.76E-05 | 3.07E-05 |
| 3705 | 491363.09 | 3851377.25 | 0.34627 | 4.25E-05 | 3.61E-05 | 2.95E-05 |
| 3706 | 491863.09 | 3851377.25 | 0.31745 | 3.90E-05 | 3.31E-05 | 2.70E-05 |
| 3707 | 492363.09 | 3851377.25 | 0.28014 | 3.44E-05 | 2.92E-05 | 2.38E-05 |
| 3708 | 492863.09 | 3851377.25 | 0.25998 | 3.19E-05 | 2.71E-05 | 2.21E-05 |
| 3709 | 493363.09 | 3851377.25 | 0.27554 | 3.38E-05 | 2.87E-05 | 2.35E-05 |
| 3710 | 493863.09 | 3851377.25 | 0.28925 | 3.55E-05 | 3.01E-05 | 2.46E-05 |
| 3711 | 494363.09 | 3851377.25 | 0.31704 | 3.89E-05 | 3.30E-05 | 2.70E-05 |
| 3712 | 494863.09 | 3851377.25 | 0.38236 | 4.69E-05 | 3.98E-05 | 3.25E-05 |
| 3713 | 495363.09 | 3851377.25 | 0.47922 | 5.88E-05 | 4.99E-05 | 4.08E-05 |
| 3714 | 495863.09 | 3851377.25 | 0.55009 | 6.75E-05 | 5.73E-05 | 4.68E-05 |
| 3715 | 496363.09 | 3851377.25 | 0.66824 | 8.20E-05 | 6.96E-05 | 5.69E-05 |
| 3716 | 496863.09 | 3851377.25 | 0.6799 | 8.35E-05 | 7.08E-05 | 5.79E-05 |
| 3717 | 497363.09 | 3851377.25 | 0.64247 | 7.89E-05 | 6.69E-05 | 5.47E-05 |
| 3718 | 497863.09 | 3851377.25 | 0.60241 | 7.39E-05 | 6.28E-05 | 5.13E-05 |
| 3719 | 498363.09 | 3851377.25 | 0.59117 | 7.26E-05 | 6.16E-05 | 5.03E-05 |
| 3720 | 471363.09 | 3851877.25 | 0.8087 | 9.93E-05 | 8.43E-05 | 6.88E-05 |
| 3721 | 471863.09 | 3851877.25 | 0.75449 | 9.26E-05 | 7.86E-05 | 6.42E-05 |
| 3722 | 472363.09 | 3851877.25 | 0.79541 | 9.76E-05 | 8.29E-05 | 6.77E-05 |
| 3723 | 472863.09 | 3851877.25 | 0.81 | 9.94E-05 | 8.44E-05 | 6.89E-05 |
| 3724 | 473363.09 | 3851877.25 | 0.75641 | 9.28E-05 | 7.88E-05 | 6.44E-05 |
| 3725 | 473863.09 | 3851877.25 | 0.77968 | 9.57E-05 | 8.12E-05 | 6.64E-05 |
| 3726 | 474363.09 | 3851877.25 | 0.85729 | 1.05E-04 | 8.93E-05 | 7.30E-05 |
| 3727 | 474863.09 | 3851877.25 | 0.93903 | 1.15E-04 | 9.79E-05 | 7.99E-05 |
| 3728 | 475363.09 | 3851877.25 | 1.02595 | 1.26E-04 | 1.07E-04 | 8.73E-05 |
| 3729 | 475863.09 | 3851877.25 | 1.07736 | 1.32E-04 | 1.12E-04 | 9.17E-05 |
| 3730 | 476363.09 | 3851877.25 | 1.25367 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 3731 | 476863.09 | 3851877.25 | 1.25579 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 3732 | 477363.09 | 3851877.25 | 1.32193 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 3733 | 477863.09 | 3851877.25 | 1.31158 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 3734 | 478363.09 | 3851877.25 | 1.44018 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 3735 | 478863.09 | 3851877.25 | 1.38076 | 1.69E-04 | 1.44E-04 | 1.18E-04 |
| 3736 | 479363.09 | 3851877.25 | 1.25673 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 3737 | 479863.09 | 3851877.25 | 1.35453 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 3738 | 480363.09 | 3851877.25 | 1.30899 | 1.61E-04 | 1.36E-04 | 1.11E-04 |
| 3739 | 480863.09 | 3851877.25 | 1.37383 | 1.69E-04 | 1.43E-04 | 1.17E-04 |
| 3740 | 481363.09 | 3851877.25 | 1.36227 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 3741 | 481863.09 | 3851877.25 | 1.78257 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 3742 | 482363.09 | 3851877.25 | 1.7474 | 2.14E-04 | 1.82E-04 | 1.49E-04 |
| 3743 | 482863.09 | 3851877.25 | 1.26857 | 1.56E-04 | 1.32E-04 | 1.08E-04 |
| 3744 | 483363.09 | 3851877.25 | 1.23901 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 3745 | 483863.09 | 3851877.25 | 1.16803 | 1.43E-04 | 1.22E-04 | 9.94E-05 |
| 3746 | 484363.09 | 3851877.25 | 1.23828 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 3747 | 484863.09 | 3851877.25 | 1.1356 | 1.39E-04 | 1.18E-04 | 9.66E-05 |
| 3748 | 485363.09 | 3851877.25 | 1.20277 | 1.48E-04 | 1.25E-04 | 1.02E-04 |

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|---|---|---|---|---|---|---|
| 3749 | 485863.09 | 3851877.25 | 1.15219 | 1.41E-04 | 1.20E-04 | 9.81E-05 |
| 3750 | 486363.09 | 3851877.25 | 0.98089 | 1.20E-04 | 1.02E-04 | 8.35E-05 |
| 3751 | 486863.09 | 3851877.25 | 0.95021 | 1.17E-04 | 9.90E-05 | 8.09E-05 |
| 3752 | 487363.09 | 3851877.25 | 0.77683 | 9.53E-05 | 8.09E-05 | 6.61E-05 |
| 3753 | 487863.09 | 3851877.25 | 0.56822 | 6.97E-05 | 5.92E-05 | 4.84E-05 |
| 3754 | 488363.09 | 3851877.25 | 0.57538 | 7.06E-05 | 6.00E-05 | 4.90E-05 |
| 3755 | 488863.09 | 3851877.25 | 0.42843 | 5.26E-05 | 4.46E-05 | 3.65E-05 |
| 3756 | 489363.09 | 3851877.25 | 0.39972 | 4.91E-05 | 4.17E-05 | 3.40E-05 |
| 3757 | 489863.09 | 3851877.25 | 0.35375 | 4.34E-05 | 3.69E-05 | 3.01E-05 |
| 3758 | 490363.09 | 3851877.25 | 0.37758 | 4.63E-05 | 3.93E-05 | 3.21E-05 |
| 3759 | 490863.09 | 3851877.25 | 0.36321 | 4.46E-05 | 3.78E-05 | 3.09E-05 |
| 3760 | 491363.09 | 3851877.25 | 0.41243 | 5.06E-05 | 4.30E-05 | 3.51E-05 |
| 3761 | 491863.09 | 3851877.25 | 0.38064 | 4.67E-05 | 3.97E-05 | 3.24E-05 |
| 3762 | 492363.09 | 3851877.25 | 0.32662 | 4.01E-05 | 3.40E-05 | 2.78E-05 |
| 3763 | 492863.09 | 3851877.25 | 0.29009 | 3.56E-05 | 3.02E-05 | 2.47E-05 |
| 3764 | 493363.09 | 3851877.25 | 0.39789 | 4.88E-05 | 4.15E-05 | 3.39E-05 |
| 3765 | 493863.09 | 3851877.25 | 0.43151 | 5.30E-05 | 4.50E-05 | 3.67E-05 |
| 3766 | 494363.09 | 3851877.25 | 0.41932 | 5.15E-05 | 4.37E-05 | 3.57E-05 |
| 3767 | 494863.09 | 3851877.25 | 0.52036 | 6.39E-05 | 5.42E-05 | 4.43E-05 |
| 3768 | 495363.09 | 3851877.25 | 0.65631 | 8.06E-05 | 6.84E-05 | 5.59E-05 |
| 3769 | 495863.09 | 3851877.25 | 0.78887 | 9.68E-05 | 8.22E-05 | 6.71E-05 |
| 3770 | 496363.09 | 3851877.25 | 0.83597 | 1.03E-04 | 8.71E-05 | 7.11E-05 |
| 3771 | 496863.09 | 3851877.25 | 0.77533 | 9.52E-05 | 8.08E-05 | 6.60E-05 |
| 3772 | 497363.09 | 3851877.25 | 0.71768 | 8.81E-05 | 7.48E-05 | 6.11E-05 |
| 3773 | 497863.09 | 3851877.25 | 0.6579 | 8.08E-05 | 6.86E-05 | 5.60E-05 |
| 3774 | 498363.09 | 3851877.25 | 0.58067 | 7.13E-05 | 6.05E-05 | 4.94E-05 |
| 3775 | 471363.09 | 3852377.25 | 0.70171 | 8.61E-05 | 7.31E-05 | 5.97E-05 |
| 3776 | 471863.09 | 3852377.25 | 0.8262 | 1.01E-04 | 8.61E-05 | 7.03E-05 |
| 3777 | 472363.09 | 3852377.25 | 0.88221 | 1.08E-04 | 9.19E-05 | 7.51E-05 |
| 3778 | 472863.09 | 3852377.25 | 0.91209 | 1.12E-04 | 9.50E-05 | 7.76E-05 |
| 3779 | 473363.09 | 3852377.25 | 0.89748 | 1.10E-04 | 9.35E-05 | 7.64E-05 |
| 3780 | 473863.09 | 3852377.25 | 0.86239 | 1.06E-04 | 8.99E-05 | 7.34E-05 |
| 3781 | 474363.09 | 3852377.25 | 0.83357 | 1.02E-04 | 8.69E-05 | 7.09E-05 |
| 3782 | 474863.09 | 3852377.25 | 0.97563 | 1.20E-04 | 1.02E-04 | 8.30E-05 |
| 3783 | 475363.09 | 3852377.25 | 0.95653 | 1.17E-04 | 9.97E-05 | 8.14E-05 |
| 3784 | 475863.09 | 3852377.25 | 1.00391 | 1.23E-04 | 1.05E-04 | 8.54E-05 |
| 3785 | 476363.09 | 3852377.25 | 1.03241 | 1.27E-04 | 1.08E-04 | 8.79E-05 |
| 3786 | 476863.09 | 3852377.25 | 1.07857 | 1.32E-04 | 1.12E-04 | 9.18E-05 |
| 3787 | 477363.09 | 3852377.25 | 1.2497 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 3788 | 477863.09 | 3852377.25 | 1.11884 | 1.37E-04 | 1.17E-04 | 9.52E-05 |
| 3789 | 478363.09 | 3852377.25 | 0.93694 | 1.15E-04 | 9.76E-05 | 7.97E-05 |
| 3790 | 478863.09 | 3852377.25 | 1.21571 | 1.49E-04 | 1.27E-04 | 1.03E-04 |
| 3791 | 479363.09 | 3852377.25 | 1.38155 | 1.70E-04 | 1.44E-04 | 1.18E-04 |
| 3792 | 479863.09 | 3852377.25 | 1.49807 | 1.84E-04 | 1.56E-04 | 1.27E-04 |
| 3793 | 480363.09 | 3852377.25 | 1.50725 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 3794 | 480863.09 | 3852377.25 | 1.4653 | 1.80E-04 | 1.53E-04 | 1.25E-04 |
| 3795 | 481363.09 | 3852377.25 | 1.498 | 1.84E-04 | 1.56E-04 | 1.27E-04 |
| 3796 | 481863.09 | 3852377.25 | 1.48508 | 1.82E-04 | 1.55E-04 | 1.26E-04 |
| 3797 | 482363.09 | 3852377.25 | 1.98605 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 3798 | 482863.09 | 3852377.25 | 2.09024 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 3799 | 483363.09 | 3852377.25 | 1.54816 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 3800 | 483863.09 | 3852377.25 | 1.30656 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 3801 | 484363.09 | 3852377.25 | 1.52967 | 1.88E-04 | 1.59E-04 | 1.30E-04 |
| 3802 | 484863.09 | 3852377.25 | 1.47239 | 1.81E-04 | 1.53E-04 | 1.25E-04 |
| 3803 | 485363.09 | 3852377.25 | 1.58509 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 3804 | 485863.09 | 3852377.25 | 1.41865 | 1.74E-04 | 1.48E-04 | 1.21E-04 |
| 3805 | 486363.09 | 3852377.25 | 1.01942 | 1.25E-04 | 1.06E-04 | 8.68E-05 |
| 3806 | 486863.09 | 3852377.25 | 0.91944 | 1.13E-04 | 9.58E-05 | 7.82E-05 |
| 3807 | 487363.09 | 3852377.25 | 0.77047 | 9.46E-05 | 8.03E-05 | 6.56E-05 |
| 3808 | 487863.09 | 3852377.25 | 0.58441 | 7.17E-05 | 6.09E-05 | 4.97E-05 |
| 3809 | 488363.09 | 3852377.25 | 0.50199 | 6.16E-05 | 5.23E-05 | 4.27E-05 |
| 3810 | 488863.09 | 3852377.25 | 0.37011 | 4.54E-05 | 3.86E-05 | 3.15E-05 |
| 3811 | 489363.09 | 3852377.25 | 0.34707 | 4.26E-05 | 3.62E-05 | 2.95E-05 |
| 3812 | 489863.09 | 3852377.25 | 0.28732 | 3.53E-05 | 2.99E-05 | 2.45E-05 |
| 3813 | 490363.09 | 3852377.25 | 0.33764 | 4.14E-05 | 3.52E-05 | 2.87E-05 |
| 3814 | 490863.09 | 3852377.25 | 0.36187 | 4.44E-05 | 3.77E-05 | 3.08E-05 |
| 3815 | 491363.09 | 3852377.25 | 0.49304 | 6.05E-05 | 5.14E-05 | 4.20E-05 |

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| 3816 | 491863.09 | 3852377.25 | 0.4569 | 5.61E-05 | 4.76E-05 | 3.89E-05 |
| 3817 | 492363.09 | 3852377.25 | 0.44133 | 5.42E-05 | 4.60E-05 | 3.76E-05 |
| 3818 | 492863.09 | 3852377.25 | 0.58003 | 7.12E-05 | 6.04E-05 | 4.94E-05 |
| 3819 | 493363.09 | 3852377.25 | 0.66262 | 8.13E-05 | 6.90E-05 | 5.64E-05 |
| 3820 | 493863.09 | 3852377.25 | 0.57968 | 7.11E-05 | 6.04E-05 | 4.93E-05 |
| 3821 | 494363.09 | 3852377.25 | 0.71534 | 8.78E-05 | 7.45E-05 | 6.09E-05 |
| 3822 | 494863.09 | 3852377.25 | 0.72273 | 8.87E-05 | 7.53E-05 | 6.15E-05 |
| 3823 | 495363.09 | 3852377.25 | 1.01426 | 1.24E-04 | 1.06E-04 | 8.63E-05 |
| 3824 | 495863.09 | 3852377.25 | 1.07551 | 1.32E-04 | 1.12E-04 | 9.15E-05 |
| 3825 | 496363.09 | 3852377.25 | 0.91834 | 1.13E-04 | 9.57E-05 | 7.82E-05 |
| 3826 | 496863.09 | 3852377.25 | 0.85968 | 1.06E-04 | 8.96E-05 | 7.32E-05 |
| 3827 | 497363.09 | 3852377.25 | 0.76579 | 9.40E-05 | 7.98E-05 | 6.52E-05 |
| 3828 | 497863.09 | 3852377.25 | 0.63671 | 7.81E-05 | 6.63E-05 | 5.42E-05 |
| 3829 | 498363.09 | 3852377.25 | 0.63756 | 7.83E-05 | 6.64E-05 | 5.43E-05 |
| 3830 | 471363.09 | 3852877.25 | 0.76272 | 9.36E-05 | 7.95E-05 | 6.49E-05 |
| 3831 | 471863.09 | 3852877.25 | 0.84583 | 1.04E-04 | 8.81E-05 | 7.20E-05 |
| 3832 | 472363.09 | 3852877.25 | 0.87695 | 1.08E-04 | 9.14E-05 | 7.46E-05 |
| 3833 | 472863.09 | 3852877.25 | 0.92138 | 1.13E-04 | 9.60E-05 | 7.84E-05 |
| 3834 | 473363.09 | 3852877.25 | 0.9985 | 1.23E-04 | 1.04E-04 | 8.50E-05 |
| 3835 | 473863.09 | 3852877.25 | 1.04696 | 1.29E-04 | 1.09E-04 | 8.91E-05 |
| 3836 | 474363.09 | 3852877.25 | 1.07815 | 1.32E-04 | 1.12E-04 | 9.18E-05 |
| 3837 | 474863.09 | 3852877.25 | 1.00418 | 1.23E-04 | 1.05E-04 | 8.55E-05 |
| 3838 | 475363.09 | 3852877.25 | 1.01095 | 1.24E-04 | 1.05E-04 | 8.60E-05 |
| 3839 | 475863.09 | 3852877.25 | 0.97816 | 1.20E-04 | 1.02E-04 | 8.32E-05 |
| 3840 | 476363.09 | 3852877.25 | 0.94171 | 1.16E-04 | 9.81E-05 | 8.01E-05 |
| 3841 | 476863.09 | 3852877.25 | 0.853 | 1.05E-04 | 8.89E-05 | 7.26E-05 |
| 3842 | 477363.09 | 3852877.25 | 0.73884 | 9.07E-05 | 7.70E-05 | 6.29E-05 |
| 3843 | 477863.09 | 3852877.25 | 0.65538 | 8.04E-05 | 6.83E-05 | 5.58E-05 |
| 3844 | 478363.09 | 3852877.25 | 0.48737 | 5.98E-05 | 5.08E-05 | 4.15E-05 |
| 3845 | 478863.09 | 3852877.25 | 0.57392 | 7.04E-05 | 5.98E-05 | 4.88E-05 |
| 3846 | 479363.09 | 3852877.25 | 0.82505 | 1.01E-04 | 8.60E-05 | 7.02E-05 |
| 3847 | 479863.09 | 3852877.25 | 1.4366 | 1.76E-04 | 1.50E-04 | 1.22E-04 |
| 3848 | 480363.09 | 3852877.25 | 1.67399 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 3849 | 480863.09 | 3852877.25 | 1.55932 | 1.91E-04 | 1.62E-04 | 1.33E-04 |
| 3850 | 481363.09 | 3852877.25 | 1.66724 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 3851 | 481863.09 | 3852877.25 | 1.61953 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 3852 | 482363.09 | 3852877.25 | 1.6705 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 3853 | 482863.09 | 3852877.25 | 2.1784 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 3854 | 483363.09 | 3852877.25 | 2.4004 | 2.95E-04 | 2.50E-04 | 2.04E-04 |
| 3855 | 483863.09 | 3852877.25 | 1.59277 | 1.95E-04 | 1.66E-04 | 1.36E-04 |
| 3856 | 484363.09 | 3852877.25 | 1.72038 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 3857 | 484863.09 | 3852877.25 | 1.8497 | 2.27E-04 | 1.93E-04 | 1.57E-04 |
| 3858 | 485363.09 | 3852877.25 | 1.34051 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 3859 | 485863.09 | 3852877.25 | 1.1718 | 1.44E-04 | 1.22E-04 | 9.97E-05 |
| 3860 | 486363.09 | 3852877.25 | 0.82857 | 1.02E-04 | 8.63E-05 | 7.05E-05 |
| 3861 | 486863.09 | 3852877.25 | 0.70507 | 8.65E-05 | 7.35E-05 | 6.00E-05 |
| 3862 | 487363.09 | 3852877.25 | 0.57766 | 7.09E-05 | 6.02E-05 | 4.92E-05 |
| 3863 | 487863.09 | 3852877.25 | 0.51087 | 6.27E-05 | 5.32E-05 | 4.35E-05 |
| 3864 | 488363.09 | 3852877.25 | 0.33331 | 4.09E-05 | 3.47E-05 | 2.84E-05 |
| 3865 | 488863.09 | 3852877.25 | 0.32627 | 4.00E-05 | 3.40E-05 | 2.78E-05 |
| 3866 | 489363.09 | 3852877.25 | 0.33651 | 4.13E-05 | 3.51E-05 | 2.86E-05 |
| 3867 | 489863.09 | 3852877.25 | 0.30956 | 3.80E-05 | 3.23E-05 | 2.63E-05 |
| 3868 | 490363.09 | 3852877.25 | 0.44053 | 5.41E-05 | 4.59E-05 | 3.75E-05 |
| 3869 | 490863.09 | 3852877.25 | 0.51888 | 6.37E-05 | 5.41E-05 | 4.42E-05 |
| 3870 | 491363.09 | 3852877.25 | 0.61525 | 7.55E-05 | 6.41E-05 | 5.24E-05 |
| 3871 | 491863.09 | 3852877.25 | 0.60578 | 7.44E-05 | 6.31E-05 | 5.16E-05 |
| 3872 | 492363.09 | 3852877.25 | 0.66237 | 8.13E-05 | 6.90E-05 | 5.64E-05 |
| 3873 | 492863.09 | 3852877.25 | 0.85522 | 1.05E-04 | 8.91E-05 | 7.28E-05 |
| 3874 | 493363.09 | 3852877.25 | 0.9259 | 1.14E-04 | 9.65E-05 | 7.88E-05 |
| 3875 | 493863.09 | 3852877.25 | 0.92311 | 1.13E-04 | 9.62E-05 | 7.86E-05 |
| 3876 | 494363.09 | 3852877.25 | 0.89163 | 1.09E-04 | 9.29E-05 | 7.59E-05 |
| 3877 | 494863.09 | 3852877.25 | 1.15896 | 1.42E-04 | 1.21E-04 | 9.86E-05 |
| 3878 | 495363.09 | 3852877.25 | 1.25058 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 3879 | 495863.09 | 3852877.25 | 1.06363 | 1.31E-04 | 1.11E-04 | 9.05E-05 |
| 3880 | 496363.09 | 3852877.25 | 1.0798 | 1.33E-04 | 1.13E-04 | 9.19E-05 |
| 3881 | 496863.09 | 3852877.25 | 0.98935 | 1.21E-04 | 1.03E-04 | 8.42E-05 |
| 3882 | 497363.09 | 3852877.25 | 0.82975 | 1.02E-04 | 8.65E-05 | 7.06E-05 |

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| 3883 | 497863.09 | 3852877.25 | 0.63677 | 7.82E-05 | 6.64E-05 | 5.42E-05 |
| 3884 | 498363.09 | 3852877.25 | 0.63994 | 7.85E-05 | 6.67E-05 | 5.45E-05 |
| 3885 | 471363.09 | 3853377.25 | 0.78706 | 9.66E-05 | 8.20E-05 | 6.70E-05 |
| 3886 | 471863.09 | 3853377.25 | 0.81146 | 9.96E-05 | 8.46E-05 | 6.91E-05 |
| 3887 | 472363.09 | 3853377.25 | 0.88037 | 1.08E-04 | 9.17E-05 | 7.49E-05 |
| 3888 | 472863.09 | 3853377.25 | 0.96017 | 1.18E-04 | 1.00E-04 | 8.17E-05 |
| 3889 | 473363.09 | 3853377.25 | 0.99516 | 1.22E-04 | 1.04E-04 | 8.47E-05 |
| 3890 | 473863.09 | 3853377.25 | 1.00738 | 1.24E-04 | 1.05E-04 | 8.57E-05 |
| 3891 | 474363.09 | 3853377.25 | 1.06112 | 1.30E-04 | 1.11E-04 | 9.03E-05 |
| 3892 | 474863.09 | 3853377.25 | 1.05219 | 1.29E-04 | 1.10E-04 | 8.95E-05 |
| 3893 | 475363.09 | 3853377.25 | 1.05399 | 1.29E-04 | 1.10E-04 | 8.97E-05 |
| 3894 | 475863.09 | 3853377.25 | 0.99055 | 1.22E-04 | 1.03E-04 | 8.43E-05 |
| 3895 | 476363.09 | 3853377.25 | 0.8501 | 1.04E-04 | 8.86E-05 | 7.23E-05 |
| 3896 | 476863.09 | 3853377.25 | 0.673 | 8.26E-05 | 7.01E-05 | 5.73E-05 |
| 3897 | 477363.09 | 3853377.25 | 0.62518 | 7.67E-05 | 6.51E-05 | 5.32E-05 |
| 3898 | 477863.09 | 3853377.25 | 0.5973 | 7.33E-05 | 6.22E-05 | 5.08E-05 |
| 3899 | 478363.09 | 3853377.25 | 0.49927 | 6.13E-05 | 5.20E-05 | 4.25E-05 |
| 3900 | 478863.09 | 3853377.25 | 0.37253 | 4.57E-05 | 3.88E-05 | 3.17E-05 |
| 3901 | 479363.09 | 3853377.25 | 0.65097 | 7.99E-05 | 6.78E-05 | 5.54E-05 |
| 3902 | 479863.09 | 3853377.25 | 1.07893 | 1.32E-04 | 1.12E-04 | 9.18E-05 |
| 3903 | 480363.09 | 3853377.25 | 1.58717 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 3904 | 480863.09 | 3853377.25 | 1.5628 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 3905 | 481363.09 | 3853377.25 | 1.79604 | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 3906 | 481863.09 | 3853377.25 | 1.72383 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 3907 | 482363.09 | 3853377.25 | 1.75505 | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 3908 | 482863.09 | 3853377.25 | 1.84433 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 3909 | 483363.09 | 3853377.25 | 2.33984 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 3910 | 483863.09 | 3853377.25 | 2.52238 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 3911 | 484363.09 | 3853377.25 | 2.15008 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 3912 | 484863.09 | 3853377.25 | 1.75037 | 2.15E-04 | 1.82E-04 | 1.49E-04 |
| 3913 | 485363.09 | 3853377.25 | 1.17477 | 1.44E-04 | 1.22E-04 | 1.00E-04 |
| 3914 | 485863.09 | 3853377.25 | 0.70449 | 8.65E-05 | 7.34E-05 | 6.00E-05 |
| 3915 | 486363.09 | 3853377.25 | 0.77122 | 9.47E-05 | 8.04E-05 | 6.56E-05 |
| 3916 | 486863.09 | 3853377.25 | 0.64527 | 7.92E-05 | 6.72E-05 | 5.49E-05 |
| 3917 | 487363.09 | 3853377.25 | 0.67904 | 8.33E-05 | 7.08E-05 | 5.78E-05 |
| 3918 | 487863.09 | 3853377.25 | 0.61783 | 7.58E-05 | 6.44E-05 | 5.26E-05 |
| 3919 | 488363.09 | 3853377.25 | 0.7936 | 9.74E-05 | 8.27E-05 | 6.75E-05 |
| 3920 | 488863.09 | 3853377.25 | 0.67147 | 8.24E-05 | 7.00E-05 | 5.71E-05 |
| 3921 | 489363.09 | 3853377.25 | 0.66577 | 8.17E-05 | 6.94E-05 | 5.67E-05 |
| 3922 | 489863.09 | 3853377.25 | 0.57315 | 7.03E-05 | 5.97E-05 | 4.88E-05 |
| 3923 | 490363.09 | 3853377.25 | 0.6446 | 7.91E-05 | 6.72E-05 | 5.49E-05 |
| 3924 | 490863.09 | 3853377.25 | 0.73008 | 8.96E-05 | 7.61E-05 | 6.21E-05 |
| 3925 | 491363.09 | 3853377.25 | 0.79038 | 9.70E-05 | 8.24E-05 | 6.73E-05 |
| 3926 | 491863.09 | 3853377.25 | 0.87234 | 1.07E-04 | 9.09E-05 | 7.42E-05 |
| 3927 | 492363.09 | 3853377.25 | 0.98583 | 1.21E-04 | 1.03E-04 | 8.39E-05 |
| 3928 | 492863.09 | 3853377.25 | 1.31549 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 3929 | 493363.09 | 3853377.25 | 1.09377 | 1.34E-04 | 1.14E-04 | 9.31E-05 |
| 3930 | 493863.09 | 3853377.25 | 1.21036 | 1.49E-04 | 1.26E-04 | 1.03E-04 |
| 3931 | 494363.09 | 3853377.25 | 1.50104 | 1.84E-04 | 1.56E-04 | 1.28E-04 |
| 3932 | 494863.09 | 3853377.25 | 1.54511 | 1.90E-04 | 1.61E-04 | 1.31E-04 |
| 3933 | 495363.09 | 3853377.25 | 1.45797 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 3934 | 495863.09 | 3853377.25 | 1.29533 | 1.59E-04 | 1.35E-04 | 1.10E-04 |
| 3935 | 496363.09 | 3853377.25 | 1.12234 | 1.38E-04 | 1.17E-04 | 9.55E-05 |
| 3936 | 496863.09 | 3853377.25 | 1.02075 | 1.25E-04 | 1.06E-04 | 8.69E-05 |
| 3937 | 497363.09 | 3853377.25 | 0.84275 | 1.03E-04 | 8.78E-05 | 7.17E-05 |
| 3938 | 497863.09 | 3853377.25 | 0.59653 | 7.32E-05 | 6.22E-05 | 5.08E-05 |
| 3939 | 498363.09 | 3853377.25 | 0.47355 | 5.81E-05 | 4.93E-05 | 4.03E-05 |
| 3940 | 471363.09 | 3853877.25 | 0.86527 | 1.06E-04 | 9.02E-05 | 7.36E-05 |
| 3941 | 471863.09 | 3853877.25 | 0.86915 | 1.07E-04 | 9.06E-05 | 7.40E-05 |
| 3942 | 472363.09 | 3853877.25 | 0.88836 | 1.09E-04 | 9.26E-05 | 7.56E-05 |
| 3943 | 472863.09 | 3853877.25 | 0.92495 | 1.14E-04 | 9.64E-05 | 7.87E-05 |
| 3944 | 473363.09 | 3853877.25 | 0.98493 | 1.21E-04 | 1.03E-04 | 8.38E-05 |
| 3945 | 473863.09 | 3853877.25 | 0.97833 | 1.20E-04 | 1.02E-04 | 8.33E-05 |
| 3946 | 474363.09 | 3853877.25 | 1.06153 | 1.30E-04 | 1.11E-04 | 9.03E-05 |
| 3947 | 474863.09 | 3853877.25 | 1.10008 | 1.35E-04 | 1.15E-04 | 9.36E-05 |
| 3948 | 475363.09 | 3853877.25 | 1.01349 | 1.24E-04 | 1.06E-04 | 8.63E-05 |
| 3949 | 475863.09 | 3853877.25 | 0.86475 | 1.06E-04 | 9.01E-05 | 7.36E-05 |

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| 3950 | 476363.09 | 3853877.25 | 0.65466 | 8.04E-05 | 6.82E-05 | 5.57E-05 |
| 3951 | 476863.09 | 3853877.25 | 0.48188 | 5.91E-05 | 5.02E-05 | 4.10E-05 |
| 3952 | 477363.09 | 3853877.25 | 0.48238 | 5.92E-05 | 5.03E-05 | 4.11E-05 |
| 3953 | 477863.09 | 3853877.25 | 0.516 | 6.33E-05 | 5.38E-05 | 4.39E-05 |
| 3954 | 478363.09 | 3853877.25 | 0.52488 | 6.44E-05 | 5.47E-05 | 4.47E-05 |
| 3955 | 478863.09 | 3853877.25 | 0.34517 | 4.24E-05 | 3.60E-05 | 2.94E-05 |
| 3956 | 479363.09 | 3853877.25 | 0.48818 | 5.99E-05 | 5.09E-05 | 4.15E-05 |
| 3957 | 479863.09 | 3853877.25 | 0.92455 | 1.13E-04 | 9.63E-05 | 7.87E-05 |
| 3958 | 480363.09 | 3853877.25 | 1.41518 | 1.74E-04 | 1.47E-04 | 1.20E-04 |
| 3959 | 480863.09 | 3853877.25 | 1.96988 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 3960 | 481363.09 | 3853877.25 | 1.96336 | 2.41E-04 | 2.05E-04 | 1.67E-04 |
| 3961 | 481863.09 | 3853877.25 | 1.65951 | 2.04E-04 | 1.73E-04 | 1.41E-04 |
| 3962 | 482363.09 | 3853877.25 | 1.79287 | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 3963 | 482863.09 | 3853877.25 | 1.93156 | 2.37E-04 | 2.01E-04 | 1.64E-04 |
| 3964 | 483363.09 | 3853877.25 | 2.06979 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 3965 | 483863.09 | 3853877.25 | 2.61143 | 3.21E-04 | 2.72E-04 | 2.22E-04 |
| 3966 | 484363.09 | 3853877.25 | 2.43788 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 3967 | 484863.09 | 3853877.25 | 1.74919 | 2.15E-04 | 1.82E-04 | 1.49E-04 |
| 3968 | 485363.09 | 3853877.25 | 1.04409 | 1.28E-04 | 1.09E-04 | 8.89E-05 |
| 3969 | 485863.09 | 3853877.25 | 1.01967 | 1.25E-04 | 1.06E-04 | 8.68E-05 |
| 3970 | 486363.09 | 3853877.25 | 1.04325 | 1.28E-04 | 1.09E-04 | 8.88E-05 |
| 3971 | 486863.09 | 3853877.25 | 0.79269 | 9.73E-05 | 8.26E-05 | 6.75E-05 |
| 3972 | 487363.09 | 3853877.25 | 0.82551 | 1.01E-04 | 8.60E-05 | 7.03E-05 |
| 3973 | 487863.09 | 3853877.25 | 0.94809 | 1.16E-04 | 9.88E-05 | 8.07E-05 |
| 3974 | 488363.09 | 3853877.25 | 1.03328 | 1.27E-04 | 1.08E-04 | 8.79E-05 |
| 3975 | 488863.09 | 3853877.25 | 1.22342 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 3976 | 489363.09 | 3853877.25 | 1.12677 | 1.38E-04 | 1.17E-04 | 9.59E-05 |
| 3977 | 489863.09 | 3853877.25 | 1.08855 | 1.34E-04 | 1.13E-04 | 9.26E-05 |
| 3978 | 490363.09 | 3853877.25 | 1.06844 | 1.31E-04 | 1.11E-04 | 9.09E-05 |
| 3979 | 490863.09 | 3853877.25 | 1.11461 | 1.37E-04 | 1.16E-04 | 9.49E-05 |
| 3980 | 491363.09 | 3853877.25 | 1.21959 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 3981 | 491863.09 | 3853877.25 | 1.32819 | 1.63E-04 | 1.38E-04 | 1.13E-04 |
| 3982 | 492363.09 | 3853877.25 | 1.47357 | 1.81E-04 | 1.54E-04 | 1.25E-04 |
| 3983 | 492863.09 | 3853877.25 | 1.88959 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 3984 | 493363.09 | 3853877.25 | 1.99284 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 3985 | 493863.09 | 3853877.25 | 1.43505 | 1.76E-04 | 1.50E-04 | 1.22E-04 |
| 3986 | 494363.09 | 3853877.25 | 1.83398 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 3987 | 494863.09 | 3853877.25 | 2.07513 | 2.55E-04 | 2.16E-04 | 1.77E-04 |
| 3988 | 495363.09 | 3853877.25 | 1.54543 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 3989 | 495863.09 | 3853877.25 | 1.27509 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 3990 | 496363.09 | 3853877.25 | 1.20858 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 3991 | 496863.09 | 3853877.25 | 1.00513 | 1.23E-04 | 1.05E-04 | 8.55E-05 |
| 3992 | 497363.09 | 3853877.25 | 0.86699 | 1.06E-04 | 9.03E-05 | 7.38E-05 |
| 3993 | 497863.09 | 3853877.25 | 0.66313 | 8.14E-05 | 6.91E-05 | 5.64E-05 |
| 3994 | 498363.09 | 3853877.25 | 0.57933 | 7.11E-05 | 6.04E-05 | 4.93E-05 |
| 3995 | 471363.09 | 3854377.25 | 0.98692 | 1.21E-04 | 1.03E-04 | 8.40E-05 |
| 3996 | 471863.09 | 3854377.25 | 1.03138 | 1.27E-04 | 1.07E-04 | 8.78E-05 |
| 3997 | 472363.09 | 3854377.25 | 1.07464 | 1.32E-04 | 1.12E-04 | 9.15E-05 |
| 3998 | 472863.09 | 3854377.25 | 1.07442 | 1.32E-04 | 1.12E-04 | 9.14E-05 |
| 3999 | 473363.09 | 3854377.25 | 1.06064 | 1.30E-04 | 1.11E-04 | 9.03E-05 |
| 4000 | 473863.09 | 3854377.25 | 1.05315 | 1.29E-04 | 1.10E-04 | 8.96E-05 |
| 4001 | 474363.09 | 3854377.25 | 1.09248 | 1.34E-04 | 1.14E-04 | 9.30E-05 |
| 4002 | 474863.09 | 3854377.25 | 1.02983 | 1.26E-04 | 1.07E-04 | 8.76E-05 |
| 4003 | 475363.09 | 3854377.25 | 0.89104 | 1.09E-04 | 9.28E-05 | 7.58E-05 |
| 4004 | 475863.09 | 3854377.25 | 0.55856 | 6.86E-05 | 5.82E-05 | 4.75E-05 |
| 4005 | 476363.09 | 3854377.25 | 0.48213 | 5.92E-05 | 5.02E-05 | 4.10E-05 |
| 4006 | 476863.09 | 3854377.25 | 0.46625 | 5.72E-05 | 4.86E-05 | 3.97E-05 |
| 4007 | 477363.09 | 3854377.25 | 0.42748 | 5.25E-05 | 4.45E-05 | 3.64E-05 |
| 4008 | 477863.09 | 3854377.25 | 0.42579 | 5.23E-05 | 4.44E-05 | 3.62E-05 |
| 4009 | 478363.09 | 3854377.25 | 0.46949 | 5.76E-05 | 4.89E-05 | 4.00E-05 |
| 4010 | 478863.09 | 3854377.25 | 0.46592 | 5.72E-05 | 4.86E-05 | 3.97E-05 |
| 4011 | 479363.09 | 3854377.25 | 0.71608 | 8.79E-05 | 7.46E-05 | 6.09E-05 |
| 4012 | 479863.09 | 3854377.25 | 0.91377 | 1.12E-04 | 9.52E-05 | 7.78E-05 |
| 4013 | 480363.09 | 3854377.25 | 1.14507 | 1.41E-04 | 1.19E-04 | 9.75E-05 |
| 4014 | 480863.09 | 3854377.25 | 1.78818 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 4015 | 481363.09 | 3854377.25 | 2.23778 | 2.75E-04 | 2.33E-04 | 1.90E-04 |
| 4016 | 481863.09 | 3854377.25 | 2.35766 | 2.89E-04 | 2.46E-04 | 2.01E-04 |

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| 4017 | 482363.09 | 3854377.25 | 2.01988 | 2.48E-04 | 2.10E-04 | 1.72E-04 |
| 4018 | 482863.09 | 3854377.25 | 1.80539 | 2.22E-04 | 1.88E-04 | 1.54E-04 |
| 4019 | 483363.09 | 3854377.25 | 1.96011 | 2.41E-04 | 2.04E-04 | 1.67E-04 |
| 4020 | 483863.09 | 3854377.25 | 2.20316 | 2.70E-04 | 2.30E-04 | 1.88E-04 |
| 4021 | 484363.09 | 3854377.25 | 2.25385 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 4022 | 484863.09 | 3854377.25 | 1.44572 | 1.77E-04 | 1.51E-04 | 1.23E-04 |
| 4023 | 485363.09 | 3854377.25 | 1.53222 | 1.88E-04 | 1.60E-04 | 1.30E-04 |
| 4024 | 485863.09 | 3854377.25 | 1.21068 | 1.49E-04 | 1.26E-04 | 1.03E-04 |
| 4025 | 486363.09 | 3854377.25 | 1.2954 | 1.59E-04 | 1.35E-04 | 1.10E-04 |
| 4026 | 486863.09 | 3854377.25 | 1.16536 | 1.43E-04 | 1.21E-04 | 9.92E-05 |
| 4027 | 487363.09 | 3854377.25 | 1.18327 | 1.45E-04 | 1.23E-04 | 1.01E-04 |
| 4028 | 487863.09 | 3854377.25 | 1.45017 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 4029 | 488363.09 | 3854377.25 | 1.51445 | 1.86E-04 | 1.58E-04 | 1.29E-04 |
| 4030 | 488863.09 | 3854377.25 | 1.60489 | 1.97E-04 | 1.67E-04 | 1.37E-04 |
| 4031 | 489363.09 | 3854377.25 | 1.91434 | 2.35E-04 | 1.99E-04 | 1.63E-04 |
| 4032 | 489863.09 | 3854377.25 | 1.76434 | 2.17E-04 | 1.84E-04 | 1.50E-04 |
| 4033 | 490363.09 | 3854377.25 | 1.73924 | 2.13E-04 | 1.81E-04 | 1.48E-04 |
| 4034 | 490863.09 | 3854377.25 | 1.03569 | 1.27E-04 | 1.08E-04 | 8.81E-05 |
| 4035 | 491363.09 | 3854377.25 | 1.60551 | 1.97E-04 | 1.67E-04 | 1.37E-04 |
| 4036 | 491863.09 | 3854377.25 | 1.88061 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 4037 | 492363.09 | 3854377.25 | 2.14119 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 4038 | 492863.09 | 3854377.25 | 2.22651 | 2.73E-04 | 2.32E-04 | 1.89E-04 |
| 4039 | 493363.09 | 3854377.25 | 2.24583 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 4040 | 493863.09 | 3854377.25 | 2.74797 | 3.37E-04 | 2.86E-04 | 2.34E-04 |
| 4041 | 494363.09 | 3854377.25 | 3.15354 | 3.87E-04 | 3.29E-04 | 2.68E-04 |
| 4042 | 494863.09 | 3854377.25 | 1.87222 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 4043 | 495363.09 | 3854377.25 | 1.34376 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 4044 | 495863.09 | 3854377.25 | 1.09898 | 1.35E-04 | 1.15E-04 | 9.35E-05 |
| 4045 | 496363.09 | 3854377.25 | 1.02308 | 1.26E-04 | 1.07E-04 | 8.71E-05 |
| 4046 | 496863.09 | 3854377.25 | 0.89505 | 1.10E-04 | 9.33E-05 | 7.62E-05 |
| 4047 | 497363.09 | 3854377.25 | 0.70426 | 8.64E-05 | 7.34E-05 | 5.99E-05 |
| 4048 | 497863.09 | 3854377.25 | 0.69693 | 8.55E-05 | 7.26E-05 | 5.93E-05 |
| 4049 | 498363.09 | 3854377.25 | 0.61804 | 7.59E-05 | 6.44E-05 | 5.26E-05 |
| 4050 | 471363.09 | 3854877.25 | 1.02165 | 1.25E-04 | 1.06E-04 | 8.69E-05 |
| 4051 | 471863.09 | 3854877.25 | 1.09495 | 1.34E-04 | 1.14E-04 | 9.32E-05 |
| 4052 | 472363.09 | 3854877.25 | 1.16902 | 1.43E-04 | 1.22E-04 | 9.95E-05 |
| 4053 | 472863.09 | 3854877.25 | 1.19761 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 4054 | 473363.09 | 3854877.25 | 1.20667 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 4055 | 473863.09 | 3854877.25 | 1.25361 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 4056 | 474363.09 | 3854877.25 | 1.34936 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 4057 | 474863.09 | 3854877.25 | 1.09041 | 1.34E-04 | 1.14E-04 | 9.28E-05 |
| 4058 | 475363.09 | 3854877.25 | 0.80039 | 9.82E-05 | 8.34E-05 | 6.81E-05 |
| 4059 | 475863.09 | 3854877.25 | 0.51784 | 6.36E-05 | 5.40E-05 | 4.41E-05 |
| 4060 | 476363.09 | 3854877.25 | 0.29141 | 3.58E-05 | 3.04E-05 | 2.48E-05 |
| 4061 | 476863.09 | 3854877.25 | 0.29985 | 3.68E-05 | 3.12E-05 | 2.55E-05 |
| 4062 | 477363.09 | 3854877.25 | 0.36869 | 4.53E-05 | 3.84E-05 | 3.14E-05 |
| 4063 | 477863.09 | 3854877.25 | 0.40508 | 4.97E-05 | 4.22E-05 | 3.45E-05 |
| 4064 | 478363.09 | 3854877.25 | 0.53603 | 6.58E-05 | 5.59E-05 | 4.56E-05 |
| 4065 | 478863.09 | 3854877.25 | 0.73361 | 9.00E-05 | 7.64E-05 | 6.24E-05 |
| 4066 | 479363.09 | 3854877.25 | 1.02973 | 1.26E-04 | 1.07E-04 | 8.76E-05 |
| 4067 | 479863.09 | 3854877.25 | 1.38459 | 1.70E-04 | 1.44E-04 | 1.18E-04 |
| 4068 | 480363.09 | 3854877.25 | 1.57569 | 1.93E-04 | 1.64E-04 | 1.34E-04 |
| 4069 | 480863.09 | 3854877.25 | 1.8349 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 4070 | 481363.09 | 3854877.25 | 2.0938 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 4071 | 481863.09 | 3854877.25 | 2.22106 | 2.73E-04 | 2.31E-04 | 1.89E-04 |
| 4072 | 482363.09 | 3854877.25 | 2.56977 | 3.15E-04 | 2.68E-04 | 2.19E-04 |
| 4073 | 482863.09 | 3854877.25 | 2.51768 | 3.09E-04 | 2.62E-04 | 2.14E-04 |
| 4074 | 483363.09 | 3854877.25 | 2.12172 | 2.60E-04 | 2.21E-04 | 1.81E-04 |
| 4075 | 483863.09 | 3854877.25 | 2.17176 | 2.67E-04 | 2.26E-04 | 1.85E-04 |
| 4076 | 484363.09 | 3854877.25 | 2.06781 | 2.54E-04 | 2.15E-04 | 1.76E-04 |
| 4077 | 484863.09 | 3854877.25 | 2.75803 | 3.39E-04 | 2.87E-04 | 2.35E-04 |
| 4078 | 485363.09 | 3854877.25 | 2.56014 | 3.14E-04 | 2.67E-04 | 2.18E-04 |
| 4079 | 485863.09 | 3854877.25 | 1.83955 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 4080 | 486363.09 | 3854877.25 | 1.60421 | 1.97E-04 | 1.67E-04 | 1.37E-04 |
| 4081 | 486863.09 | 3854877.25 | 1.64003 | 2.01E-04 | 1.71E-04 | 1.40E-04 |
| 4082 | 487363.09 | 3854877.25 | 1.65142 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 4083 | 487863.09 | 3854877.25 | 1.76854 | 2.17E-04 | 1.84E-04 | 1.51E-04 |

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| 4084 | 488363.09 | 3854877.25 | 2.02851 | 2.49E-04 | 2.11E-04 | 1.73E-04 |
| 4085 | 488863.09 | 3854877.25 | 2.29843 | 2.82E-04 | 2.40E-04 | 1.96E-04 |
| 4086 | 489363.09 | 3854877.25 | 2.6208 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 4087 | 489863.09 | 3854877.25 | 2.37535 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 4088 | 490363.09 | 3854877.25 | 1.30186 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 4089 | 490863.09 | 3854877.25 | 0.64601 | 7.93E-05 | 6.73E-05 | 5.50E-05 |
| 4090 | 491363.09 | 3854877.25 | 0.82507 | 1.01E-04 | 8.60E-05 | 7.02E-05 |
| 4091 | 491863.09 | 3854877.25 | 2.91894 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 4092 | 492363.09 | 3854877.25 | 3.33362 | 4.09E-04 | 3.47E-04 | 2.84E-04 |
| 4093 | 492863.09 | 3854877.25 | 4.08121 | 5.01E-04 | 4.25E-04 | 3.47E-04 |
| 4094 | 493363.09 | 3854877.25 | 3.89576 | 4.78E-04 | 4.06E-04 | 3.32E-04 |
| 4095 | 493863.09 | 3854877.25 | 4.29713 | 5.27E-04 | 4.48E-04 | 3.66E-04 |
| 4096 | 494363.09 | 3854877.25 | 2.2862 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 4097 | 494863.09 | 3854877.25 | 1.40346 | 1.72E-04 | 1.46E-04 | 1.19E-04 |
| 4098 | 495363.09 | 3854877.25 | 1.12838 | 1.38E-04 | 1.18E-04 | 9.60E-05 |
| 4099 | 495863.09 | 3854877.25 | 0.96994 | 1.19E-04 | 1.01E-04 | 8.25E-05 |
| 4100 | 496363.09 | 3854877.25 | 0.76867 | 9.43E-05 | 8.01E-05 | 6.54E-05 |
| 4101 | 496863.09 | 3854877.25 | 0.66282 | 8.14E-05 | 6.91E-05 | 5.64E-05 |
| 4102 | 497363.09 | 3854877.25 | 0.62704 | 7.70E-05 | 6.53E-05 | 5.34E-05 |
| 4103 | 497863.09 | 3854877.25 | 0.67034 | 8.23E-05 | 6.99E-05 | 5.70E-05 |
| 4104 | 498363.09 | 3854877.25 | 0.65322 | 8.02E-05 | 6.81E-05 | 5.56E-05 |
| 4105 | 471363.09 | 3855377.25 | 1.01133 | 1.24E-04 | 1.05E-04 | 8.61E-05 |
| 4106 | 471863.09 | 3855377.25 | 1.04547 | 1.28E-04 | 1.09E-04 | 8.90E-05 |
| 4107 | 472363.09 | 3855377.25 | 1.08048 | 1.33E-04 | 1.13E-04 | 9.20E-05 |
| 4108 | 472863.09 | 3855377.25 | 1.14207 | 1.40E-04 | 1.19E-04 | 9.72E-05 |
| 4109 | 473363.09 | 3855377.25 | 1.25062 | 1.54E-04 | 1.30E-04 | 1.06E-04 |
| 4110 | 473863.09 | 3855377.25 | 1.39823 | 1.72E-04 | 1.46E-04 | 1.19E-04 |
| 4111 | 474363.09 | 3855377.25 | 1.44992 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 4112 | 474863.09 | 3855377.25 | 1.25346 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 4113 | 475363.09 | 3855377.25 | 0.48506 | 5.95E-05 | 5.05E-05 | 4.13E-05 |
| 4114 | 475863.09 | 3855377.25 | 0.31915 | 3.92E-05 | 3.33E-05 | 2.72E-05 |
| 4115 | 476363.09 | 3855377.25 | 0.37822 | 4.64E-05 | 3.94E-05 | 3.22E-05 |
| 4116 | 476863.09 | 3855377.25 | 0.35208 | 4.32E-05 | 3.67E-05 | 3.00E-05 |
| 4117 | 477363.09 | 3855377.25 | 0.38973 | 4.78E-05 | 4.06E-05 | 3.32E-05 |
| 4118 | 477863.09 | 3855377.25 | 0.49684 | 6.10E-05 | 5.18E-05 | 4.23E-05 |
| 4119 | 478363.09 | 3855377.25 | 0.63537 | 7.80E-05 | 6.62E-05 | 5.41E-05 |
| 4120 | 478863.09 | 3855377.25 | 0.77269 | 9.48E-05 | 8.05E-05 | 6.58E-05 |
| 4121 | 479363.09 | 3855377.25 | 1.00812 | 1.24E-04 | 1.05E-04 | 8.58E-05 |
| 4122 | 479863.09 | 3855377.25 | 1.22306 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 4123 | 480363.09 | 3855377.25 | 1.81303 | 2.23E-04 | 1.89E-04 | 1.54E-04 |
| 4124 | 480863.09 | 3855377.25 | 2.20219 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 4125 | 481363.09 | 3855377.25 | 2.60504 | 3.20E-04 | 2.71E-04 | 2.22E-04 |
| 4126 | 481863.09 | 3855377.25 | 2.34098 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 4127 | 482363.09 | 3855377.25 | 2.48961 | 3.06E-04 | 2.59E-04 | 2.12E-04 |
| 4128 | 482863.09 | 3855377.25 | 2.95646 | 3.63E-04 | 3.08E-04 | 2.52E-04 |
| 4129 | 483363.09 | 3855377.25 | 3.16422 | 3.88E-04 | 3.30E-04 | 2.69E-04 |
| 4130 | 483863.09 | 3855377.25 | 2.79982 | 3.44E-04 | 2.92E-04 | 2.38E-04 |
| 4131 | 484363.09 | 3855377.25 | 2.70184 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 4132 | 484863.09 | 3855377.25 | 2.15472 | 2.64E-04 | 2.25E-04 | 1.83E-04 |
| 4133 | 485363.09 | 3855377.25 | 3.75769 | 4.61E-04 | 3.92E-04 | 3.20E-04 |
| 4134 | 485863.09 | 3855377.25 | 3.63923 | 4.47E-04 | 3.79E-04 | 3.10E-04 |
| 4135 | 486363.09 | 3855377.25 | 2.60387 | 3.20E-04 | 2.71E-04 | 2.22E-04 |
| 4136 | 486863.09 | 3855377.25 | 2.18945 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 4137 | 487363.09 | 3855377.25 | 2.33932 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 4138 | 487863.09 | 3855377.25 | 2.40698 | 2.95E-04 | 2.51E-04 | 2.05E-04 |
| 4139 | 488363.09 | 3855377.25 | 2.59153 | 3.18E-04 | 2.70E-04 | 2.21E-04 |
| 4140 | 488863.09 | 3855377.25 | 2.91423 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 4141 | 489363.09 | 3855377.25 | 3.24683 | 3.99E-04 | 3.38E-04 | 2.76E-04 |
| 4142 | 489863.09 | 3855377.25 | 3.19109 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 4143 | 490363.09 | 3855377.25 | 3.73808 | 4.59E-04 | 3.90E-04 | 3.18E-04 |
| 4144 | 490863.09 | 3855377.25 | 1.26501 | 1.55E-04 | 1.32E-04 | 1.08E-04 |
| 4145 | 491363.09 | 3855377.25 | 1.01482 | 1.25E-04 | 1.06E-04 | 8.64E-05 |
| 4146 | 491863.09 | 3855377.25 | 4.06809 | 4.99E-04 | 4.24E-04 | 3.46E-04 |
| 4147 | 492363.09 | 3855377.25 | 4.96655 | 6.10E-04 | 5.18E-04 | 4.23E-04 |
| 4148 | 492863.09 | 3855377.25 | 4.82633 | 5.92E-04 | 5.03E-04 | 4.11E-04 |
| 4149 | 493363.09 | 3855377.25 | 5.69858 | 6.99E-04 | 5.94E-04 | 4.85E-04 |
| 4150 | 493863.09 | 3855377.25 | 2.92067 | 3.58E-04 | 3.04E-04 | 2.49E-04 |

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| 4151 | 494363.09 | 3855377.25 | 1.82335 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 4152 | 494863.09 | 3855377.25 | 1.25066 | 1.54E-04 | 1.30E-04 | 1.06E-04 |
| 4153 | 495363.09 | 3855377.25 | 0.90081 | 1.11E-04 | 9.39E-05 | 7.67E-05 |
| 4154 | 495863.09 | 3855377.25 | 0.74171 | 9.10E-05 | 7.73E-05 | 6.31E-05 |
| 4155 | 496363.09 | 3855377.25 | 0.70547 | 8.66E-05 | 7.35E-05 | 6.00E-05 |
| 4156 | 496863.09 | 3855377.25 | 0.67985 | 8.34E-05 | 7.08E-05 | 5.79E-05 |
| 4157 | 497363.09 | 3855377.25 | 0.67317 | 8.26E-05 | 7.01E-05 | 5.73E-05 |
| 4158 | 497863.09 | 3855377.25 | 0.70431 | 8.64E-05 | 7.34E-05 | 5.99E-05 |
| 4159 | 498363.09 | 3855377.25 | 0.72796 | 8.93E-05 | 7.59E-05 | 6.20E-05 |
| 4160 | 471363.09 | 3855877.25 | 1.02644 | 1.26E-04 | 1.07E-04 | 8.74E-05 |
| 4161 | 471863.09 | 3855877.25 | 1.0759 | 1.32E-04 | 1.12E-04 | 9.16E-05 |
| 4162 | 472363.09 | 3855877.25 | 1.13815 | 1.40E-04 | 1.19E-04 | 9.69E-05 |
| 4163 | 472863.09 | 3855877.25 | 1.14399 | 1.40E-04 | 1.19E-04 | 9.74E-05 |
| 4164 | 473363.09 | 3855877.25 | 1.21859 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 4165 | 473863.09 | 3855877.25 | 1.33866 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 4166 | 474363.09 | 3855877.25 | 1.36184 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 4167 | 474863.09 | 3855877.25 | 1.09386 | 1.34E-04 | 1.14E-04 | 9.31E-05 |
| 4168 | 475363.09 | 3855877.25 | 0.67991 | 8.35E-05 | 7.08E-05 | 5.79E-05 |
| 4169 | 475863.09 | 3855877.25 | 0.27507 | 3.38E-05 | 2.87E-05 | 2.34E-05 |
| 4170 | 476363.09 | 3855877.25 | 0.29407 | 3.61E-05 | 3.06E-05 | 2.50E-05 |
| 4171 | 476863.09 | 3855877.25 | 0.42881 | 5.26E-05 | 4.47E-05 | 3.65E-05 |
| 4172 | 477363.09 | 3855877.25 | 0.48493 | 5.95E-05 | 5.05E-05 | 4.13E-05 |
| 4173 | 477863.09 | 3855877.25 | 0.58616 | 7.19E-05 | 6.11E-05 | 4.99E-05 |
| 4174 | 478363.09 | 3855877.25 | 0.74844 | 9.19E-05 | 7.80E-05 | 6.37E-05 |
| 4175 | 478863.09 | 3855877.25 | 0.97452 | 1.20E-04 | 1.02E-04 | 8.29E-05 |
| 4176 | 479363.09 | 3855877.25 | 1.27896 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 4177 | 479863.09 | 3855877.25 | 1.55096 | 1.90E-04 | 1.62E-04 | 1.32E-04 |
| 4178 | 480363.09 | 3855877.25 | 2.0113 | 2.47E-04 | 2.10E-04 | 1.71E-04 |
| 4179 | 480863.09 | 3855877.25 | 2.4685 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 4180 | 481363.09 | 3855877.25 | 2.44962 | 3.01E-04 | 2.55E-04 | 2.08E-04 |
| 4181 | 481863.09 | 3855877.25 | 2.87728 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 4182 | 482363.09 | 3855877.25 | 3.04156 | 3.73E-04 | 3.17E-04 | 2.59E-04 |
| 4183 | 482863.09 | 3855877.25 | 3.0031 | 3.69E-04 | 3.13E-04 | 2.56E-04 |
| 4184 | 483363.09 | 3855877.25 | 3.04091 | 3.73E-04 | 3.17E-04 | 2.59E-04 |
| 4185 | 483863.09 | 3855877.25 | 3.6033 | 4.42E-04 | 3.75E-04 | 3.07E-04 |
| 4186 | 484363.09 | 3855877.25 | 3.59431 | 4.41E-04 | 3.75E-04 | 3.06E-04 |
| 4187 | 484863.09 | 3855877.25 | 3.38905 | 4.16E-04 | 3.53E-04 | 2.88E-04 |
| 4188 | 485363.09 | 3855877.25 | 2.59898 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 4189 | 485863.09 | 3855877.25 | 4.50715 | 5.53E-04 | 4.70E-04 | 3.84E-04 |
| 4190 | 486363.09 | 3855877.25 | 4.25426 | 5.22E-04 | 4.43E-04 | 3.62E-04 |
| 4191 | 486863.09 | 3855877.25 | 3.07466 | 3.77E-04 | 3.20E-04 | 2.62E-04 |
| 4192 | 487363.09 | 3855877.25 | 3.46755 | 4.26E-04 | 3.61E-04 | 2.95E-04 |
| 4193 | 487863.09 | 3855877.25 | 3.19083 | 3.92E-04 | 3.32E-04 | 2.72E-04 |
| 4194 | 488363.09 | 3855877.25 | 3.39421 | 4.17E-04 | 3.54E-04 | 2.89E-04 |
| 4195 | 488863.09 | 3855877.25 | 3.52141 | 4.32E-04 | 3.67E-04 | 3.00E-04 |
| 4196 | 489363.09 | 3855877.25 | 3.67169 | 4.51E-04 | 3.83E-04 | 3.12E-04 |
| 4197 | 489863.09 | 3855877.25 | 3.96277 | 4.86E-04 | 4.13E-04 | 3.37E-04 |
| 4198 | 490363.09 | 3855877.25 | 4.59912 | 5.64E-04 | 4.79E-04 | 3.91E-04 |
| 4199 | 490863.09 | 3855877.25 | 5.18899 | 6.37E-04 | 5.41E-04 | 4.42E-04 |
| 4200 | 491363.09 | 3855877.25 | 4.5073 | 5.53E-04 | 4.70E-04 | 3.84E-04 |
| 4201 | 491863.09 | 3855877.25 | 6.63738 | 8.15E-04 | 6.92E-04 | 5.65E-04 |
| 4202 | 492363.09 | 3855877.25 | 8.24508 | 1.01E-03 | 8.59E-04 | 7.02E-04 |
| 4203 | 492863.09 | 3855877.25 | 10.4868 | 1.29E-03 | 1.09E-03 | 8.92E-04 |
| 4204 | 493363.09 | 3855877.25 | 4.91795 | 6.04E-04 | 5.12E-04 | 4.19E-04 |
| 4205 | 493863.09 | 3855877.25 | 2.32208 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 4206 | 494363.09 | 3855877.25 | 1.29832 | 1.59E-04 | 1.35E-04 | 1.10E-04 |
| 4207 | 494863.09 | 3855877.25 | 1.00557 | 1.23E-04 | 1.05E-04 | 8.56E-05 |
| 4208 | 495363.09 | 3855877.25 | 0.74361 | 9.13E-05 | 7.75E-05 | 6.33E-05 |
| 4209 | 495863.09 | 3855877.25 | 0.7106 | 8.72E-05 | 7.40E-05 | 6.05E-05 |
| 4210 | 496363.09 | 3855877.25 | 0.69972 | 8.59E-05 | 7.29E-05 | 5.96E-05 |
| 4211 | 496863.09 | 3855877.25 | 0.71746 | 8.81E-05 | 7.48E-05 | 6.11E-05 |
| 4212 | 497363.09 | 3855877.25 | 0.73132 | 8.98E-05 | 7.62E-05 | 6.22E-05 |
| 4213 | 497863.09 | 3855877.25 | 0.76451 | 9.38E-05 | 7.97E-05 | 6.51E-05 |
| 4214 | 498363.09 | 3855877.25 | 0.84063 | 1.03E-04 | 8.76E-05 | 7.15E-05 |
| 4215 | 471363.09 | 3856377.25 | 0.97404 | 1.20E-04 | 1.01E-04 | 8.29E-05 |
| 4216 | 471863.09 | 3856377.25 | 0.98085 | 1.20E-04 | 1.02E-04 | 8.35E-05 |
| 4217 | 472363.09 | 3856377.25 | 1.02285 | 1.26E-04 | 1.07E-04 | 8.71E-05 |

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| 4218 | 472863.09 | 3856377.25 | 1.15726 | 1.42E-04 | 1.21E-04 | 9.85E-05 |
| 4219 | 473363.09 | 3856377.25 | 1.21874 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 4220 | 473863.09 | 3856377.25 | 1.37442 | 1.69E-04 | 1.43E-04 | 1.17E-04 |
| 4221 | 474363.09 | 3856377.25 | 1.36928 | 1.68E-04 | 1.43E-04 | 1.17E-04 |
| 4222 | 474863.09 | 3856377.25 | 1.28175 | 1.57E-04 | 1.34E-04 | 1.09E-04 |
| 4223 | 475363.09 | 3856377.25 | 1.095 | 1.34E-04 | 1.14E-04 | 9.32E-05 |
| 4224 | 475863.09 | 3856377.25 | 0.66858 | 8.21E-05 | 6.97E-05 | 5.69E-05 |
| 4225 | 476363.09 | 3856377.25 | 0.61782 | 7.58E-05 | 6.44E-05 | 5.26E-05 |
| 4226 | 476863.09 | 3856377.25 | 0.61512 | 7.55E-05 | 6.41E-05 | 5.24E-05 |
| 4227 | 477363.09 | 3856377.25 | 0.6576 | 8.07E-05 | 6.85E-05 | 5.60E-05 |
| 4228 | 477863.09 | 3856377.25 | 0.54351 | 6.67E-05 | 5.66E-05 | 4.63E-05 |
| 4229 | 478363.09 | 3856377.25 | 0.45902 | 5.63E-05 | 4.78E-05 | 3.91E-05 |
| 4230 | 478863.09 | 3856377.25 | 0.84663 | 1.04E-04 | 8.82E-05 | 7.21E-05 |
| 4231 | 479363.09 | 3856377.25 | 1.06797 | 1.31E-04 | 1.11E-04 | 9.09E-05 |
| 4232 | 479863.09 | 3856377.25 | 1.79398 | 2.20E-04 | 1.87E-04 | 1.53E-04 |
| 4233 | 480363.09 | 3856377.25 | 2.45937 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 4234 | 480863.09 | 3856377.25 | 2.90319 | 3.56E-04 | 3.03E-04 | 2.47E-04 |
| 4235 | 481363.09 | 3856377.25 | 3.35817 | 4.12E-04 | 3.50E-04 | 2.86E-04 |
| 4236 | 481863.09 | 3856377.25 | 3.57442 | 4.39E-04 | 3.72E-04 | 3.04E-04 |
| 4237 | 482363.09 | 3856377.25 | 3.4477 | 4.23E-04 | 3.59E-04 | 2.93E-04 |
| 4238 | 482863.09 | 3856377.25 | 3.39258 | 4.16E-04 | 3.54E-04 | 2.89E-04 |
| 4239 | 483363.09 | 3856377.25 | 3.58697 | 4.40E-04 | 3.74E-04 | 3.05E-04 |
| 4240 | 483863.09 | 3856377.25 | 3.8714 | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 4241 | 484363.09 | 3856377.25 | 3.93911 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 4242 | 484863.09 | 3856377.25 | 4.45675 | 5.47E-04 | 4.64E-04 | 3.79E-04 |
| 4243 | 485363.09 | 3856377.25 | 4.84236 | 5.94E-04 | 5.05E-04 | 4.12E-04 |
| 4244 | 485863.09 | 3856377.25 | 3.79153 | 4.65E-04 | 3.95E-04 | 3.23E-04 |
| 4245 | 486363.09 | 3856377.25 | 4.66619 | 5.73E-04 | 4.86E-04 | 3.97E-04 |
| 4246 | 486863.09 | 3856377.25 | 5.30527 | 6.51E-04 | 5.53E-04 | 4.52E-04 |
| 4247 | 487363.09 | 3856377.25 | 5.10908 | 6.27E-04 | 5.32E-04 | 4.35E-04 |
| 4248 | 487863.09 | 3856377.25 | 4.8628 | 5.97E-04 | 5.07E-04 | 4.14E-04 |
| 4249 | 488363.09 | 3856377.25 | 4.76449 | 5.85E-04 | 4.96E-04 | 4.05E-04 |
| 4250 | 488863.09 | 3856377.25 | 4.83072 | 5.93E-04 | 5.03E-04 | 4.11E-04 |
| 4251 | 489363.09 | 3856377.25 | 4.51891 | 5.55E-04 | 4.71E-04 | 3.85E-04 |
| 4252 | 489863.09 | 3856377.25 | 4.69604 | 5.76E-04 | 4.89E-04 | 4.00E-04 |
| 4253 | 490363.09 | 3856377.25 | 5.27806 | 6.48E-04 | 5.50E-04 | 4.49E-04 |
| 4254 | 490863.09 | 3856377.25 | 6.51778 | 8.00E-04 | 6.79E-04 | 5.55E-04 |
| 4255 | 491363.09 | 3856377.25 | 8.40696 | 1.03E-03 | 8.76E-04 | 7.15E-04 |
| 4256 | 491863.09 | 3856377.25 | 11.6988 | 1.44E-03 | 1.22E-03 | 9.96E-04 |
| 4257 | 492363.09 | 3856377.25 | 20.77139 | 2.55E-03 | 2.16E-03 | 1.77E-03 |
| 4258 | 492863.09 | 3856377.25 | 11.47456 | 1.41E-03 | 1.20E-03 | 9.77E-04 |
| 4259 | 493363.09 | 3856377.25 | 2.61983 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 4260 | 493863.09 | 3856377.25 | 1.62623 | 2.00E-04 | 1.69E-04 | 1.38E-04 |
| 4261 | 494363.09 | 3856377.25 | 1.23188 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 4262 | 494863.09 | 3856377.25 | 0.9398 | 1.15E-04 | 9.79E-05 | 8.00E-05 |
| 4263 | 495363.09 | 3856377.25 | 0.77596 | 9.52E-05 | 8.09E-05 | 6.60E-05 |
| 4264 | 495863.09 | 3856377.25 | 0.73916 | 9.07E-05 | 7.70E-05 | 6.29E-05 |
| 4265 | 496363.09 | 3856377.25 | 0.72719 | 8.93E-05 | 7.58E-05 | 6.19E-05 |
| 4266 | 496863.09 | 3856377.25 | 0.7684 | 9.43E-05 | 8.01E-05 | 6.54E-05 |
| 4267 | 497363.09 | 3856377.25 | 0.81617 | 1.00E-04 | 8.50E-05 | 6.95E-05 |
| 4268 | 497863.09 | 3856377.25 | 0.87793 | 1.08E-04 | 9.15E-05 | 7.47E-05 |
| 4269 | 498363.09 | 3856377.25 | 0.95999 | 1.18E-04 | 1.00E-04 | 8.17E-05 |
| 4270 | 471363.09 | 3856877.25 | 1.04454 | 1.28E-04 | 1.09E-04 | 8.89E-05 |
| 4271 | 471863.09 | 3856877.25 | 1.0325 | 1.27E-04 | 1.08E-04 | 8.79E-05 |
| 4272 | 472363.09 | 3856877.25 | 1.07527 | 1.32E-04 | 1.12E-04 | 9.15E-05 |
| 4273 | 472863.09 | 3856877.25 | 1.12951 | 1.39E-04 | 1.18E-04 | 9.61E-05 |
| 4274 | 473363.09 | 3856877.25 | 1.25291 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 4275 | 473863.09 | 3856877.25 | 1.32763 | 1.63E-04 | 1.38E-04 | 1.13E-04 |
| 4276 | 474363.09 | 3856877.25 | 1.27672 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 4277 | 474863.09 | 3856877.25 | 1.19713 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 4278 | 475363.09 | 3856877.25 | 0.99735 | 1.22E-04 | 1.04E-04 | 8.49E-05 |
| 4279 | 475863.09 | 3856877.25 | 0.96414 | 1.18E-04 | 1.00E-04 | 8.21E-05 |
| 4280 | 476363.09 | 3856877.25 | 0.84579 | 1.04E-04 | 8.81E-05 | 7.20E-05 |
| 4281 | 476863.09 | 3856877.25 | 0.79337 | 9.74E-05 | 8.27E-05 | 6.75E-05 |
| 4282 | 477363.09 | 3856877.25 | 0.70482 | 8.65E-05 | 7.34E-05 | 6.00E-05 |
| 4283 | 477863.09 | 3856877.25 | 0.49539 | 6.08E-05 | 5.16E-05 | 4.22E-05 |
| 4284 | 478363.09 | 3856877.25 | 0.4424 | 5.43E-05 | 4.61E-05 | 3.77E-05 |

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| 4285 | 478863.09 | 3856877.25 | 0.53892 | 6.61E-05 | 5.62E-05 | 4.59E-05 |
| 4286 | 479363.09 | 3856877.25 | 0.6602 | 8.10E-05 | 6.88E-05 | 5.62E-05 |
| 4287 | 479863.09 | 3856877.25 | 1.65093 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 4288 | 480363.09 | 3856877.25 | 2.36457 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 4289 | 480863.09 | 3856877.25 | 3.42525 | 4.20E-04 | 3.57E-04 | 2.92E-04 |
| 4290 | 481363.09 | 3856877.25 | 3.8294 | 4.70E-04 | 3.99E-04 | 3.26E-04 |
| 4291 | 481863.09 | 3856877.25 | 4.14836 | 5.09E-04 | 4.32E-04 | 3.53E-04 |
| 4292 | 482363.09 | 3856877.25 | 3.98363 | 4.89E-04 | 4.15E-04 | 3.39E-04 |
| 4293 | 482863.09 | 3856877.25 | 4.30884 | 5.29E-04 | 4.49E-04 | 3.67E-04 |
| 4294 | 483363.09 | 3856877.25 | 4.4937 | 5.52E-04 | 4.68E-04 | 3.82E-04 |
| 4295 | 483863.09 | 3856877.25 | 4.69027 | 5.76E-04 | 4.89E-04 | 3.99E-04 |
| 4296 | 484363.09 | 3856877.25 | 4.81444 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 4297 | 484863.09 | 3856877.25 | 5.22927 | 6.42E-04 | 5.45E-04 | 4.45E-04 |
| 4298 | 485363.09 | 3856877.25 | 5.35959 | 6.58E-04 | 5.58E-04 | 4.56E-04 |
| 4299 | 485863.09 | 3856877.25 | 6.43016 | 7.89E-04 | 6.70E-04 | 5.47E-04 |
| 4300 | 486363.09 | 3856877.25 | 5.43268 | 6.67E-04 | 5.66E-04 | 4.62E-04 |
| 4301 | 486863.09 | 3856877.25 | 6.13647 | 7.53E-04 | 6.39E-04 | 5.22E-04 |
| 4302 | 487363.09 | 3856877.25 | 8.34976 | 1.02E-03 | 8.70E-04 | 7.11E-04 |
| 4303 | 487863.09 | 3856877.25 | 7.56951 | 9.29E-04 | 7.89E-04 | 6.44E-04 |
| 4304 | 488363.09 | 3856877.25 | 6.62689 | 8.13E-04 | 6.91E-04 | 5.64E-04 |
| 4305 | 488863.09 | 3856877.25 | 6.79068 | 8.33E-04 | 7.08E-04 | 5.78E-04 |
| 4306 | 489363.09 | 3856877.25 | 6.39325 | 7.85E-04 | 6.66E-04 | 5.44E-04 |
| 4307 | 489863.09 | 3856877.25 | 6.30155 | 7.73E-04 | 6.57E-04 | 5.36E-04 |
| 4308 | 490363.09 | 3856877.25 | 7.19185 | 8.83E-04 | 7.49E-04 | 6.12E-04 |
| 4309 | 490863.09 | 3856877.25 | 8.76987 | 1.08E-03 | 9.14E-04 | 7.46E-04 |
| 4310 | 491363.09 | 3856877.25 | 13.69004 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 4311 | 491863.09 | 3856877.25 | 59.6481 | 7.32E-03 | 6.22E-03 | 5.08E-03 |
| 4312 | 492363.09 | 3856877.25 | 20.8789 | 2.56E-03 | 2.18E-03 | 1.78E-03 |
| 4313 | 492863.09 | 3856877.25 | 4.33439 | 5.32E-04 | 4.52E-04 | 3.69E-04 |
| 4314 | 493363.09 | 3856877.25 | 2.36508 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 4315 | 493863.09 | 3856877.25 | 1.63492 | 2.01E-04 | 1.70E-04 | 1.39E-04 |
| 4316 | 494363.09 | 3856877.25 | 1.22112 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 4317 | 494863.09 | 3856877.25 | 1.03181 | 1.27E-04 | 1.08E-04 | 8.78E-05 |
| 4318 | 495363.09 | 3856877.25 | 0.90468 | 1.11E-04 | 9.43E-05 | 7.70E-05 |
| 4319 | 495863.09 | 3856877.25 | 0.8804 | 1.08E-04 | 9.17E-05 | 7.49E-05 |
| 4320 | 496363.09 | 3856877.25 | 0.86145 | 1.06E-04 | 8.98E-05 | 7.33E-05 |
| 4321 | 496863.09 | 3856877.25 | 0.87935 | 1.08E-04 | 9.16E-05 | 7.48E-05 |
| 4322 | 497363.09 | 3856877.25 | 0.88005 | 1.08E-04 | 9.17E-05 | 7.49E-05 |
| 4323 | 497863.09 | 3856877.25 | 0.97156 | 1.19E-04 | 1.01E-04 | 8.27E-05 |
| 4324 | 498363.09 | 3856877.25 | 1.1534 | 1.42E-04 | 1.20E-04 | 9.82E-05 |
| 4325 | 471363.09 | 3857377.25 | 1.17336 | 1.44E-04 | 1.22E-04 | 9.99E-05 |
| 4326 | 471863.09 | 3857377.25 | 1.174 | 1.44E-04 | 1.22E-04 | 9.99E-05 |
| 4327 | 472363.09 | 3857377.25 | 1.21449 | 1.49E-04 | 1.27E-04 | 1.03E-04 |
| 4328 | 472863.09 | 3857377.25 | 1.25482 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 4329 | 473363.09 | 3857377.25 | 1.34117 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 4330 | 473863.09 | 3857377.25 | 1.42792 | 1.75E-04 | 1.49E-04 | 1.22E-04 |
| 4331 | 474363.09 | 3857377.25 | 1.3383 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 4332 | 474863.09 | 3857377.25 | 1.04018 | 1.28E-04 | 1.08E-04 | 8.85E-05 |
| 4333 | 475363.09 | 3857377.25 | 0.81514 | 1.00E-04 | 8.49E-05 | 6.94E-05 |
| 4334 | 475863.09 | 3857377.25 | 0.72238 | 8.87E-05 | 7.53E-05 | 6.15E-05 |
| 4335 | 476363.09 | 3857377.25 | 0.93911 | 1.15E-04 | 9.79E-05 | 7.99E-05 |
| 4336 | 476863.09 | 3857377.25 | 0.94524 | 1.16E-04 | 9.85E-05 | 8.04E-05 |
| 4337 | 477363.09 | 3857377.25 | 0.79343 | 9.74E-05 | 8.27E-05 | 6.75E-05 |
| 4338 | 477863.09 | 3857377.25 | 0.62915 | 7.72E-05 | 6.56E-05 | 5.35E-05 |
| 4339 | 478363.09 | 3857377.25 | 0.50914 | 6.25E-05 | 5.31E-05 | 4.33E-05 |
| 4340 | 478863.09 | 3857377.25 | 0.41749 | 5.12E-05 | 4.35E-05 | 3.55E-05 |
| 4341 | 479363.09 | 3857377.25 | 0.63466 | 7.79E-05 | 6.61E-05 | 5.40E-05 |
| 4342 | 479863.09 | 3857377.25 | 1.41134 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 4343 | 480363.09 | 3857377.25 | 1.11002 | 1.36E-04 | 1.16E-04 | 9.45E-05 |
| 4344 | 480863.09 | 3857377.25 | 3.01578 | 3.70E-04 | 3.14E-04 | 2.57E-04 |
| 4345 | 481363.09 | 3857377.25 | 3.14428 | 3.86E-04 | 3.28E-04 | 2.68E-04 |
| 4346 | 481863.09 | 3857377.25 | 3.86102 | 4.74E-04 | 4.02E-04 | 3.29E-04 |
| 4347 | 482363.09 | 3857377.25 | 4.37297 | 5.37E-04 | 4.56E-04 | 3.72E-04 |
| 4348 | 482863.09 | 3857377.25 | 4.67167 | 5.73E-04 | 4.87E-04 | 3.98E-04 |
| 4349 | 483363.09 | 3857377.25 | 5.1381 | 6.31E-04 | 5.35E-04 | 4.37E-04 |
| 4350 | 483863.09 | 3857377.25 | 5.70027 | 7.00E-04 | 5.94E-04 | 4.85E-04 |
| 4351 | 484363.09 | 3857377.25 | 5.91204 | 7.26E-04 | 6.16E-04 | 5.03E-04 |

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| 4352 | 484863.09 | 3857377.25 | 6.66289 | 8.18E-04 | 6.94E-04 | 5.67E-04 |
| 4353 | 485363.09 | 3857377.25 | 7.27851 | 8.93E-04 | 7.58E-04 | 6.19E-04 |
| 4354 | 485863.09 | 3857377.25 | 7.86793 | 9.66E-04 | 8.20E-04 | 6.70E-04 |
| 4355 | 486363.09 | 3857377.25 | 8.21873 | 1.01E-03 | 8.56E-04 | 6.99E-04 |
| 4356 | 486863.09 | 3857377.25 | 10.39529 | 1.28E-03 | 1.08E-03 | 8.85E-04 |
| 4357 | 487363.09 | 3857377.25 | 12.1883 | 1.50E-03 | 1.27E-03 | 1.04E-03 |
| 4358 | 487863.09 | 3857377.25 | 16.59556 | 2.04E-03 | 1.73E-03 | 1.41E-03 |
| 4359 | 488363.09 | 3857377.25 | 10.77397 | 1.32E-03 | 1.12E-03 | 9.17E-04 |
| 4360 | 488863.09 | 3857377.25 | 10.99567 | 1.35E-03 | 1.15E-03 | 9.36E-04 |
| 4361 | 489363.09 | 3857377.25 | 9.369 | 1.15E-03 | 9.76E-04 | 7.97E-04 |
| 4362 | 489863.09 | 3857377.25 | 10.60194 | 1.30E-03 | 1.10E-03 | 9.02E-04 |
| 4363 | 490363.09 | 3857377.25 | 11.08945 | 1.36E-03 | 1.16E-03 | 9.44E-04 |
| 4364 | 490863.09 | 3857377.25 | 12.72301 | 1.56E-03 | 1.33E-03 | 1.08E-03 |
| 4365 | 491363.09 | 3857377.25 | 25.12147 | 3.08E-03 | 2.62E-03 | 2.14E-03 |
| 4366 | 491863.09 | 3857377.25 | 26.01893 | 3.19E-03 | 2.71E-03 | 2.21E-03 |
| 4367 | 492363.09 | 3857377.25 | 5.83034 | 7.16E-04 | 6.08E-04 | 4.96E-04 |
| 4368 | 492863.09 | 3857377.25 | 3.15671 | 3.87E-04 | 3.29E-04 | 2.69E-04 |
| 4369 | 493363.09 | 3857377.25 | 2.20184 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 4370 | 493863.09 | 3857377.25 | 1.87278 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 4371 | 494363.09 | 3857377.25 | 1.4894 | 1.83E-04 | 1.55E-04 | 1.27E-04 |
| 4372 | 494863.09 | 3857377.25 | 1.28706 | 1.58E-04 | 1.34E-04 | 1.10E-04 |
| 4373 | 495363.09 | 3857377.25 | 1.12597 | 1.38E-04 | 1.17E-04 | 9.58E-05 |
| 4374 | 495863.09 | 3857377.25 | 1.0433 | 1.28E-04 | 1.09E-04 | 8.88E-05 |
| 4375 | 496363.09 | 3857377.25 | 1.00983 | 1.24E-04 | 1.05E-04 | 8.59E-05 |
| 4376 | 496863.09 | 3857377.25 | 0.99339 | 1.22E-04 | 1.04E-04 | 8.45E-05 |
| 4377 | 497363.09 | 3857377.25 | 0.99022 | 1.22E-04 | 1.03E-04 | 8.43E-05 |
| 4378 | 497863.09 | 3857377.25 | 1.08767 | 1.34E-04 | 1.13E-04 | 9.26E-05 |
| 4379 | 498363.09 | 3857377.25 | 1.36593 | 1.68E-04 | 1.42E-04 | 1.16E-04 |
| 4380 | 471363.09 | 3857877.25 | 1.2897 | 1.58E-04 | 1.34E-04 | 1.10E-04 |
| 4381 | 471863.09 | 3857877.25 | 1.31717 | 1.62E-04 | 1.37E-04 | 1.12E-04 |
| 4382 | 472363.09 | 3857877.25 | 1.35249 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 4383 | 472863.09 | 3857877.25 | 1.43445 | 1.76E-04 | 1.49E-04 | 1.22E-04 |
| 4384 | 473363.09 | 3857877.25 | 1.50162 | 1.84E-04 | 1.56E-04 | 1.28E-04 |
| 4385 | 473863.09 | 3857877.25 | 1.6086 | 1.97E-04 | 1.68E-04 | 1.37E-04 |
| 4386 | 474363.09 | 3857877.25 | 1.47986 | 1.82E-04 | 1.54E-04 | 1.26E-04 |
| 4387 | 474863.09 | 3857877.25 | 1.09664 | 1.35E-04 | 1.14E-04 | 9.33E-05 |
| 4388 | 475363.09 | 3857877.25 | 0.63228 | 7.76E-05 | 6.59E-05 | 5.38E-05 |
| 4389 | 475863.09 | 3857877.25 | 0.28246 | 3.47E-05 | 2.94E-05 | 2.40E-05 |
| 4390 | 476363.09 | 3857877.25 | 0.67401 | 8.27E-05 | 7.02E-05 | 5.74E-05 |
| 4391 | 476863.09 | 3857877.25 | 0.87275 | 1.07E-04 | 9.09E-05 | 7.43E-05 |
| 4392 | 477363.09 | 3857877.25 | 0.82166 | 1.01E-04 | 8.56E-05 | 6.99E-05 |
| 4393 | 477863.09 | 3857877.25 | 0.75495 | 9.27E-05 | 7.87E-05 | 6.43E-05 |
| 4394 | 478363.09 | 3857877.25 | 0.45505 | 5.59E-05 | 4.74E-05 | 3.87E-05 |
| 4395 | 478863.09 | 3857877.25 | 0.37046 | 4.55E-05 | 3.86E-05 | 3.15E-05 |
| 4396 | 479363.09 | 3857877.25 | 1.65468 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 4397 | 479863.09 | 3857877.25 | 2.56611 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 4398 | 480363.09 | 3857877.25 | 3.13557 | 3.85E-04 | 3.27E-04 | 2.67E-04 |
| 4399 | 480863.09 | 3857877.25 | 3.45376 | 4.24E-04 | 3.60E-04 | 2.94E-04 |
| 4400 | 481363.09 | 3857877.25 | 3.63821 | 4.47E-04 | 3.79E-04 | 3.10E-04 |
| 4401 | 481863.09 | 3857877.25 | 3.97702 | 4.88E-04 | 4.14E-04 | 3.38E-04 |
| 4402 | 482363.09 | 3857877.25 | 4.33283 | 5.32E-04 | 4.51E-04 | 3.69E-04 |
| 4403 | 482863.09 | 3857877.25 | 4.46979 | 5.49E-04 | 4.66E-04 | 3.80E-04 |
| 4404 | 483363.09 | 3857877.25 | 4.81556 | 5.91E-04 | 5.02E-04 | 4.10E-04 |
| 4405 | 483863.09 | 3857877.25 | 5.43613 | 6.67E-04 | 5.66E-04 | 4.63E-04 |
| 4406 | 484363.09 | 3857877.25 | 6.24058 | 7.66E-04 | 6.50E-04 | 5.31E-04 |
| 4407 | 484863.09 | 3857877.25 | 7.06859 | 8.68E-04 | 7.37E-04 | 6.02E-04 |
| 4408 | 485363.09 | 3857877.25 | 8.28738 | 1.02E-03 | 8.64E-04 | 7.05E-04 |
| 4409 | 485863.09 | 3857877.25 | 9.86325 | 1.21E-03 | 1.03E-03 | 8.39E-04 |
| 4410 | 486363.09 | 3857877.25 | 11.79118 | 1.45E-03 | 1.23E-03 | 1.00E-03 |
| 4411 | 486863.09 | 3857877.25 | 15.00424 | 1.84E-03 | 1.56E-03 | 1.28E-03 |
| 4412 | 487363.09 | 3857877.25 | 19.52996 | 2.40E-03 | 2.04E-03 | 1.66E-03 |
| 4413 | 487863.09 | 3857877.25 | 31.87897 | 3.91E-03 | 3.32E-03 | 2.71E-03 |
| 4414 | 488363.09 | 3857877.25 | 28.78665 | 3.53E-03 | 3.00E-03 | 2.45E-03 |
| 4415 | 488863.09 | 3857877.25 | 18.99895 | 2.33E-03 | 1.98E-03 | 1.62E-03 |
| 4416 | 489363.09 | 3857877.25 | 14.51426 | 1.78E-03 | 1.51E-03 | 1.24E-03 |
| 4417 | 489863.09 | 3857877.25 | 19.9237 | 2.45E-03 | 2.08E-03 | 1.70E-03 |
| 4418 | 490363.09 | 3857877.25 | 22.16807 | 2.72E-03 | 2.31E-03 | 1.89E-03 |

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|---|---|---|---|---|---|---|
| 4419 | 490863.09 | 3857877.25 | 21.42221 | 2.63E-03 | 2.23E-03 | 1.82E-03 |
| 4420 | 491363.09 | 3857877.25 | 56.82562 | 6.97E-03 | 5.92E-03 | 4.84E-03 |
| 4421 | 491863.09 | 3857877.25 | 15.58413 | 1.91E-03 | 1.62E-03 | 1.33E-03 |
| 4422 | 492363.09 | 3857877.25 | 5.97521 | 7.33E-04 | 6.23E-04 | 5.09E-04 |
| 4423 | 492863.09 | 3857877.25 | 3.73285 | 4.58E-04 | 3.89E-04 | 3.18E-04 |
| 4424 | 493363.09 | 3857877.25 | 2.73507 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 4425 | 493863.09 | 3857877.25 | 2.26155 | 2.78E-04 | 2.36E-04 | 1.92E-04 |
| 4426 | 494363.09 | 3857877.25 | 1.89043 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 4427 | 494863.09 | 3857877.25 | 1.53954 | 1.89E-04 | 1.60E-04 | 1.31E-04 |
| 4428 | 495363.09 | 3857877.25 | 1.40026 | 1.72E-04 | 1.46E-04 | 1.19E-04 |
| 4429 | 495863.09 | 3857877.25 | 1.25724 | 1.54E-04 | 1.31E-04 | 1.07E-04 |
| 4430 | 496363.09 | 3857877.25 | 1.22927 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 4431 | 496863.09 | 3857877.25 | 1.19209 | 1.46E-04 | 1.24E-04 | 1.01E-04 |
| 4432 | 497363.09 | 3857877.25 | 1.13308 | 1.39E-04 | 1.18E-04 | 9.64E-05 |
| 4433 | 497863.09 | 3857877.25 | 1.30304 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 4434 | 498363.09 | 3857877.25 | 1.57471 | 1.93E-04 | 1.64E-04 | 1.34E-04 |
| 4435 | 471363.09 | 3858377.25 | 1.16674 | 1.43E-04 | 1.22E-04 | 9.93E-05 |
| 4436 | 471863.09 | 3858377.25 | 1.19741 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 4437 | 472363.09 | 3858377.25 | 1.23046 | 1.51E-04 | 1.28E-04 | 1.05E-04 |
| 4438 | 472863.09 | 3858377.25 | 1.27797 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 4439 | 473363.09 | 3858377.25 | 1.36429 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 4440 | 473863.09 | 3858377.25 | 1.37592 | 1.69E-04 | 1.43E-04 | 1.17E-04 |
| 4441 | 474363.09 | 3858377.25 | 1.36082 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 4442 | 474863.09 | 3858377.25 | 1.11781 | 1.37E-04 | 1.16E-04 | 9.51E-05 |
| 4443 | 475363.09 | 3858377.25 | 0.7584 | 9.31E-05 | 7.90E-05 | 6.45E-05 |
| 4444 | 475863.09 | 3858377.25 | 0.56258 | 6.91E-05 | 5.86E-05 | 4.79E-05 |
| 4445 | 476363.09 | 3858377.25 | 0.60624 | 7.44E-05 | 6.32E-05 | 5.16E-05 |
| 4446 | 476863.09 | 3858377.25 | 0.65521 | 8.04E-05 | 6.83E-05 | 5.58E-05 |
| 4447 | 477363.09 | 3858377.25 | 0.62247 | 7.64E-05 | 6.49E-05 | 5.30E-05 |
| 4448 | 477863.09 | 3858377.25 | 0.819 | 1.01E-04 | 8.53E-05 | 6.97E-05 |
| 4449 | 478363.09 | 3858377.25 | 0.86982 | 1.07E-04 | 9.06E-05 | 7.40E-05 |
| 4450 | 478863.09 | 3858377.25 | 0.6374 | 7.82E-05 | 6.64E-05 | 5.42E-05 |
| 4451 | 479363.09 | 3858377.25 | 1.60932 | 1.98E-04 | 1.68E-04 | 1.37E-04 |
| 4452 | 479863.09 | 3858377.25 | 2.55601 | 3.14E-04 | 2.66E-04 | 2.18E-04 |
| 4453 | 480363.09 | 3858377.25 | 2.94501 | 3.61E-04 | 3.07E-04 | 2.51E-04 |
| 4454 | 480863.09 | 3858377.25 | 3.1525 | 3.87E-04 | 3.29E-04 | 2.68E-04 |
| 4455 | 481363.09 | 3858377.25 | 3.42758 | 4.21E-04 | 3.57E-04 | 2.92E-04 |
| 4456 | 481863.09 | 3858377.25 | 3.70589 | 4.55E-04 | 3.86E-04 | 3.15E-04 |
| 4457 | 482363.09 | 3858377.25 | 4.07474 | 5.00E-04 | 4.25E-04 | 3.47E-04 |
| 4458 | 482863.09 | 3858377.25 | 4.53409 | 5.57E-04 | 4.72E-04 | 3.86E-04 |
| 4459 | 483363.09 | 3858377.25 | 4.75391 | 5.83E-04 | 4.95E-04 | 4.05E-04 |
| 4460 | 483863.09 | 3858377.25 | 5.26621 | 6.46E-04 | 5.49E-04 | 4.48E-04 |
| 4461 | 484363.09 | 3858377.25 | 5.91856 | 7.26E-04 | 6.17E-04 | 5.04E-04 |
| 4462 | 484863.09 | 3858377.25 | 6.79278 | 8.34E-04 | 7.08E-04 | 5.78E-04 |
| 4463 | 485363.09 | 3858377.25 | 7.81982 | 9.60E-04 | 8.15E-04 | 6.66E-04 |
| 4464 | 485863.09 | 3858377.25 | 9.09836 | 1.12E-03 | 9.48E-04 | 7.74E-04 |
| 4465 | 486363.09 | 3858377.25 | 10.78243 | 1.32E-03 | 1.12E-03 | 9.18E-04 |
| 4466 | 486863.09 | 3858377.25 | 13.53942 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 4467 | 487363.09 | 3858377.25 | 17.11903 | 2.10E-03 | 1.78E-03 | 1.46E-03 |
| 4468 | 487863.09 | 3858377.25 | 29.76437 | 3.65E-03 | 3.10E-03 | 2.53E-03 |
| 4469 | 488363.09 | 3858377.25 | 37.30279 | 4.58E-03 | 3.89E-03 | 3.17E-03 |
| 4470 | 488863.09 | 3858377.25 | 37.14964 | 4.56E-03 | 3.87E-03 | 3.16E-03 |
| 4471 | 489363.09 | 3858377.25 | 104.60628 | 1.28E-02 | 1.09E-02 | 8.90E-03 |
| 4472 | 489863.09 | 3858377.25 | 71.80121 | 8.81E-03 | 7.48E-03 | 6.11E-03 |
| 4473 | 490363.09 | 3858377.25 | 70.03897 | 8.60E-03 | 7.30E-03 | 5.96E-03 |
| 4474 | 490863.09 | 3858377.25 | 64.13587 | 7.87E-03 | 6.68E-03 | 5.46E-03 |
| 4475 | 491363.09 | 3858377.25 | 34.8735 | 4.28E-03 | 3.63E-03 | 2.97E-03 |
| 4476 | 491863.09 | 3858377.25 | 10.87399 | 1.33E-03 | 1.13E-03 | 9.25E-04 |
| 4477 | 492363.09 | 3858377.25 | 4.6744 | 5.74E-04 | 4.87E-04 | 3.98E-04 |
| 4478 | 492863.09 | 3858377.25 | 4.43659 | 5.45E-04 | 4.62E-04 | 3.78E-04 |
| 4479 | 493363.09 | 3858377.25 | 3.25466 | 3.99E-04 | 3.39E-04 | 2.77E-04 |
| 4480 | 493863.09 | 3858377.25 | 2.70448 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 4481 | 494363.09 | 3858377.25 | 2.24913 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 4482 | 494863.09 | 3858377.25 | 1.87551 | 2.30E-04 | 1.95E-04 | 1.60E-04 |
| 4483 | 495363.09 | 3858377.25 | 1.5603 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 4484 | 495863.09 | 3858377.25 | 1.45236 | 1.78E-04 | 1.51E-04 | 1.24E-04 |
| 4485 | 496363.09 | 3858377.25 | 1.34492 | 1.65E-04 | 1.40E-04 | 1.14E-04 |

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|---|---|---|---|---|---|---|
| 4486 | 496863.09 | 3858377.25 | 1.36032 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 4487 | 497363.09 | 3858377.25 | 1.33537 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 4488 | 497863.09 | 3858377.25 | 1.584 | 1.94E-04 | 1.65E-04 | 1.35E-04 |
| 4489 | 498363.09 | 3858377.25 | 2.11706 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 4490 | 471363.09 | 3858877.25 | 1.09928 | 1.35E-04 | 1.15E-04 | 9.36E-05 |
| 4491 | 471863.09 | 3858877.25 | 1.1515 | 1.41E-04 | 1.20E-04 | 9.80E-05 |
| 4492 | 472363.09 | 3858877.25 | 1.21859 | 1.50E-04 | 1.27E-04 | 1.04E-04 |
| 4493 | 472863.09 | 3858877.25 | 1.26595 | 1.55E-04 | 1.32E-04 | 1.08E-04 |
| 4494 | 473363.09 | 3858877.25 | 1.33708 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 4495 | 473863.09 | 3858877.25 | 1.33733 | 1.64E-04 | 1.39E-04 | 1.14E-04 |
| 4496 | 474363.09 | 3858877.25 | 1.30549 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 4497 | 474863.09 | 3858877.25 | 0.78212 | 9.60E-05 | 8.15E-05 | 6.66E-05 |
| 4498 | 475363.09 | 3858877.25 | 0.59563 | 7.31E-05 | 6.21E-05 | 5.07E-05 |
| 4499 | 475863.09 | 3858877.25 | 0.66498 | 8.16E-05 | 6.93E-05 | 5.66E-05 |
| 4500 | 476363.09 | 3858877.25 | 0.43081 | 5.29E-05 | 4.49E-05 | 3.67E-05 |
| 4501 | 476863.09 | 3858877.25 | 0.53377 | 6.55E-05 | 5.56E-05 | 4.54E-05 |
| 4502 | 477363.09 | 3858877.25 | 0.56402 | 6.92E-05 | 5.88E-05 | 4.80E-05 |
| 4503 | 477863.09 | 3858877.25 | 0.68506 | 8.41E-05 | 7.14E-05 | 5.83E-05 |
| 4504 | 478363.09 | 3858877.25 | 1.39375 | 1.71E-04 | 1.45E-04 | 1.19E-04 |
| 4505 | 478863.09 | 3858877.25 | 1.13271 | 1.39E-04 | 1.18E-04 | 9.64E-05 |
| 4506 | 479363.09 | 3858877.25 | 0.94542 | 1.16E-04 | 9.85E-05 | 8.05E-05 |
| 4507 | 479863.09 | 3858877.25 | 2.93365 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 4508 | 480363.09 | 3858877.25 | 3.27099 | 4.01E-04 | 3.41E-04 | 2.78E-04 |
| 4509 | 480863.09 | 3858877.25 | 3.59223 | 4.41E-04 | 3.74E-04 | 3.06E-04 |
| 4510 | 481363.09 | 3858877.25 | 3.93874 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 4511 | 481863.09 | 3858877.25 | 4.33336 | 5.32E-04 | 4.52E-04 | 3.69E-04 |
| 4512 | 482363.09 | 3858877.25 | 4.70368 | 5.77E-04 | 4.90E-04 | 4.00E-04 |
| 4513 | 482863.09 | 3858877.25 | 5.24736 | 6.44E-04 | 5.47E-04 | 4.47E-04 |
| 4514 | 483363.09 | 3858877.25 | 5.26491 | 6.46E-04 | 5.49E-04 | 4.48E-04 |
| 4515 | 483863.09 | 3858877.25 | 5.74834 | 7.06E-04 | 5.99E-04 | 4.89E-04 |
| 4516 | 484363.09 | 3858877.25 | 6.32568 | 7.76E-04 | 6.59E-04 | 5.38E-04 |
| 4517 | 484863.09 | 3858877.25 | 7.07796 | 8.69E-04 | 7.38E-04 | 6.02E-04 |
| 4518 | 485363.09 | 3858877.25 | 8.13945 | 9.99E-04 | 8.48E-04 | 6.93E-04 |
| 4519 | 485863.09 | 3858877.25 | 9.4925 | 1.17E-03 | 9.89E-04 | 8.08E-04 |
| 4520 | 486363.09 | 3858877.25 | 10.70486 | 1.31E-03 | 1.12E-03 | 9.11E-04 |
| 4521 | 486863.09 | 3858877.25 | 13.0042 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 4522 | 487363.09 | 3858877.25 | 16.02542 | 1.97E-03 | 1.67E-03 | 1.36E-03 |
| 4523 | 487863.09 | 3858877.25 | 20.11164 | 2.47E-03 | 2.10E-03 | 1.71E-03 |
| 4524 | 488363.09 | 3858877.25 | 29.77312 | 3.65E-03 | 3.10E-03 | 2.53E-03 |
| 4525 | 488863.09 | 3858877.25 | 45.02738 | 5.53E-03 | 4.69E-03 | 3.83E-03 |
| 4526 | 489363.09 | 3858877.25 | 53.29101 | 6.54E-03 | 5.55E-03 | 4.54E-03 |
| 4527 | 489863.09 | 3858877.25 | 23.26157 | 2.86E-03 | 2.42E-03 | 1.98E-03 |
| 4528 | 490363.09 | 3858877.25 | 20.40683 | 2.50E-03 | 2.13E-03 | 1.74E-03 |
| 4529 | 490863.09 | 3858877.25 | 15.93231 | 1.96E-03 | 1.66E-03 | 1.36E-03 |
| 4530 | 491363.09 | 3858877.25 | 7.65551 | 9.40E-04 | 7.98E-04 | 6.52E-04 |
| 4531 | 491863.09 | 3858877.25 | 2.33517 | 2.87E-04 | 2.43E-04 | 1.99E-04 |
| 4532 | 492363.09 | 3858877.25 | 3.26966 | 4.01E-04 | 3.41E-04 | 2.78E-04 |
| 4533 | 492863.09 | 3858877.25 | 5.9238 | 7.27E-04 | 6.17E-04 | 5.04E-04 |
| 4534 | 493363.09 | 3858877.25 | 4.67632 | 5.74E-04 | 4.87E-04 | 3.98E-04 |
| 4535 | 493863.09 | 3858877.25 | 2.91099 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 4536 | 494363.09 | 3858877.25 | 2.54131 | 3.12E-04 | 2.65E-04 | 2.16E-04 |
| 4537 | 494863.09 | 3858877.25 | 2.25568 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 4538 | 495363.09 | 3858877.25 | 1.88039 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 4539 | 495863.09 | 3858877.25 | 1.75492 | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 4540 | 496363.09 | 3858877.25 | 1.64965 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 4541 | 496863.09 | 3858877.25 | 1.6545 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 4542 | 497363.09 | 3858877.25 | 1.63665 | 2.01E-04 | 1.71E-04 | 1.39E-04 |
| 4543 | 497863.09 | 3858877.25 | 2.22939 | 2.74E-04 | 2.32E-04 | 1.90E-04 |
| 4544 | 498363.09 | 3858877.25 | 3.12362 | 3.83E-04 | 3.25E-04 | 2.66E-04 |
| 4545 | 471363.09 | 3859377.25 | 1.23521 | 1.52E-04 | 1.29E-04 | 1.05E-04 |
| 4546 | 471863.09 | 3859377.25 | 1.28231 | 1.57E-04 | 1.34E-04 | 1.09E-04 |
| 4547 | 472363.09 | 3859377.25 | 1.38214 | 1.70E-04 | 1.44E-04 | 1.18E-04 |
| 4548 | 472863.09 | 3859377.25 | 1.42221 | 1.75E-04 | 1.48E-04 | 1.21E-04 |
| 4549 | 473363.09 | 3859377.25 | 1.56909 | 1.93E-04 | 1.64E-04 | 1.34E-04 |
| 4550 | 473863.09 | 3859377.25 | 1.69563 | 2.08E-04 | 1.77E-04 | 1.44E-04 |
| 4551 | 474363.09 | 3859377.25 | 1.67791 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 4552 | 474863.09 | 3859377.25 | 1.27027 | 1.56E-04 | 1.32E-04 | 1.08E-04 |

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| 4553 | 475363.09 | 3859377.25 | 0.88699 | 1.09E-04 | 9.24E-05 | 7.55E-05 |
| 4554 | 475863.09 | 3859377.25 | 0.55181 | 6.77E-05 | 5.75E-05 | 4.70E-05 |
| 4555 | 476363.09 | 3859377.25 | 0.47242 | 5.80E-05 | 4.92E-05 | 4.02E-05 |
| 4556 | 476863.09 | 3859377.25 | 0.35705 | 4.38E-05 | 3.72E-05 | 3.04E-05 |
| 4557 | 477363.09 | 3859377.25 | 0.38873 | 4.77E-05 | 4.05E-05 | 3.31E-05 |
| 4558 | 477863.09 | 3859377.25 | 0.76822 | 9.43E-05 | 8.01E-05 | 6.54E-05 |
| 4559 | 478363.09 | 3859377.25 | 1.31633 | 1.62E-04 | 1.37E-04 | 1.12E-04 |
| 4560 | 478863.09 | 3859377.25 | 2.08269 | 2.56E-04 | 2.17E-04 | 1.77E-04 |
| 4561 | 479363.09 | 3859377.25 | 2.64198 | 3.24E-04 | 2.75E-04 | 2.25E-04 |
| 4562 | 479863.09 | 3859377.25 | 3.19068 | 3.92E-04 | 3.32E-04 | 2.72E-04 |
| 4563 | 480363.09 | 3859377.25 | 3.70686 | 4.55E-04 | 3.86E-04 | 3.15E-04 |
| 4564 | 480863.09 | 3859377.25 | 4.02837 | 4.94E-04 | 4.20E-04 | 3.43E-04 |
| 4565 | 481363.09 | 3859377.25 | 4.27373 | 5.25E-04 | 4.45E-04 | 3.64E-04 |
| 4566 | 481863.09 | 3859377.25 | 4.66202 | 5.72E-04 | 4.86E-04 | 3.97E-04 |
| 4567 | 482363.09 | 3859377.25 | 5.00862 | 6.15E-04 | 5.22E-04 | 4.26E-04 |
| 4568 | 482863.09 | 3859377.25 | 5.22326 | 6.41E-04 | 5.44E-04 | 4.45E-04 |
| 4569 | 483363.09 | 3859377.25 | 5.72087 | 7.02E-04 | 5.96E-04 | 4.87E-04 |
| 4570 | 483863.09 | 3859377.25 | 6.05674 | 7.43E-04 | 6.31E-04 | 5.15E-04 |
| 4571 | 484363.09 | 3859377.25 | 6.50196 | 7.98E-04 | 6.78E-04 | 5.53E-04 |
| 4572 | 484863.09 | 3859377.25 | 7.19607 | 8.83E-04 | 7.50E-04 | 6.12E-04 |
| 4573 | 485363.09 | 3859377.25 | 7.84325 | 9.63E-04 | 8.17E-04 | 6.68E-04 |
| 4574 | 485863.09 | 3859377.25 | 8.67133 | 1.06E-03 | 9.04E-04 | 7.38E-04 |
| 4575 | 486363.09 | 3859377.25 | 9.96167 | 1.22E-03 | 1.04E-03 | 8.48E-04 |
| 4576 | 486863.09 | 3859377.25 | 12.71925 | 1.56E-03 | 1.33E-03 | 1.08E-03 |
| 4577 | 487363.09 | 3859377.25 | 15.60855 | 1.92E-03 | 1.63E-03 | 1.33E-03 |
| 4578 | 487863.09 | 3859377.25 | 18.36899 | 2.25E-03 | 1.91E-03 | 1.56E-03 |
| 4579 | 488363.09 | 3859377.25 | 18.68218 | 2.29E-03 | 1.95E-03 | 1.59E-03 |
| 4580 | 488863.09 | 3859377.25 | 22.99654 | 2.82E-03 | 2.40E-03 | 1.96E-03 |
| 4581 | 489363.09 | 3859377.25 | 40.1386 | 4.93E-03 | 4.18E-03 | 3.42E-03 |
| 4582 | 489863.09 | 3859377.25 | 23.12467 | 2.84E-03 | 2.41E-03 | 1.97E-03 |
| 4583 | 490363.09 | 3859377.25 | 19.06851 | 2.34E-03 | 1.99E-03 | 1.62E-03 |
| 4584 | 490863.09 | 3859377.25 | 11.71982 | 1.44E-03 | 1.22E-03 | 9.97E-04 |
| 4585 | 491363.09 | 3859377.25 | 5.81164 | 7.13E-04 | 6.06E-04 | 4.95E-04 |
| 4586 | 491863.09 | 3859377.25 | 6.35975 | 7.81E-04 | 6.63E-04 | 5.41E-04 |
| 4587 | 492363.09 | 3859377.25 | 6.23645 | 7.65E-04 | 6.50E-04 | 5.31E-04 |
| 4588 | 492863.09 | 3859377.25 | 6.52106 | 8.00E-04 | 6.80E-04 | 5.55E-04 |
| 4589 | 493363.09 | 3859377.25 | 5.12063 | 6.29E-04 | 5.34E-04 | 4.36E-04 |
| 4590 | 493863.09 | 3859377.25 | 4.92608 | 6.05E-04 | 5.13E-04 | 4.19E-04 |
| 4591 | 494363.09 | 3859377.25 | 4.40383 | 5.41E-04 | 4.59E-04 | 3.75E-04 |
| 4592 | 494863.09 | 3859377.25 | 2.89744 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 4593 | 495363.09 | 3859377.25 | 2.76856 | 3.40E-04 | 2.88E-04 | 2.36E-04 |
| 4594 | 495863.09 | 3859377.25 | 2.43331 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 4595 | 496363.09 | 3859377.25 | 2.69532 | 3.31E-04 | 2.81E-04 | 2.29E-04 |
| 4596 | 496863.09 | 3859377.25 | 2.07048 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 4597 | 497363.09 | 3859377.25 | 2.38995 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 4598 | 497863.09 | 3859377.25 | 3.24067 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 4599 | 498363.09 | 3859377.25 | 3.88621 | 4.77E-04 | 4.05E-04 | 3.31E-04 |
| 4600 | 471363.09 | 3859877.25 | 1.57745 | 1.94E-04 | 1.64E-04 | 1.34E-04 |
| 4601 | 471863.09 | 3859877.25 | 1.65229 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 4602 | 472363.09 | 3859877.25 | 1.69269 | 2.08E-04 | 1.76E-04 | 1.44E-04 |
| 4603 | 472863.09 | 3859877.25 | 1.68913 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 4604 | 473363.09 | 3859877.25 | 1.71732 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 4605 | 473863.09 | 3859877.25 | 1.77658 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 4606 | 474363.09 | 3859877.25 | 1.78944 | 2.20E-04 | 1.86E-04 | 1.52E-04 |
| 4607 | 474863.09 | 3859877.25 | 1.63516 | 2.01E-04 | 1.70E-04 | 1.39E-04 |
| 4608 | 475363.09 | 3859877.25 | 1.0496 | 1.29E-04 | 1.09E-04 | 8.93E-05 |
| 4609 | 475863.09 | 3859877.25 | 0.51608 | 6.33E-05 | 5.38E-05 | 4.39E-05 |
| 4610 | 476363.09 | 3859877.25 | 0.29344 | 3.60E-05 | 3.06E-05 | 2.50E-05 |
| 4611 | 476863.09 | 3859877.25 | 0.3653 | 4.48E-05 | 3.81E-05 | 3.11E-05 |
| 4612 | 477363.09 | 3859877.25 | 0.39604 | 4.86E-05 | 4.13E-05 | 3.37E-05 |
| 4613 | 477863.09 | 3859877.25 | 0.72372 | 8.88E-05 | 7.54E-05 | 6.16E-05 |
| 4614 | 478363.09 | 3859877.25 | 1.41375 | 1.74E-04 | 1.47E-04 | 1.20E-04 |
| 4615 | 478863.09 | 3859877.25 | 2.15605 | 2.65E-04 | 2.25E-04 | 1.83E-04 |
| 4616 | 479363.09 | 3859877.25 | 2.96555 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 4617 | 479863.09 | 3859877.25 | 3.48278 | 4.27E-04 | 3.63E-04 | 2.96E-04 |
| 4618 | 480363.09 | 3859877.25 | 3.86978 | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 4619 | 480863.09 | 3859877.25 | 4.08779 | 5.02E-04 | 4.26E-04 | 3.48E-04 |

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| 4620 | 481363.09 | 3859877.25 | 4.16878 | 5.12E-04 | 4.34E-04 | 3.55E-04 |
| 4621 | 481863.09 | 3859877.25 | 4.392 | 5.39E-04 | 4.58E-04 | 3.74E-04 |
| 4622 | 482363.09 | 3859877.25 | 4.57598 | 5.62E-04 | 4.77E-04 | 3.89E-04 |
| 4623 | 482863.09 | 3859877.25 | 5.37164 | 6.59E-04 | 5.60E-04 | 4.57E-04 |
| 4624 | 483363.09 | 3859877.25 | 5.5612 | 6.83E-04 | 5.79E-04 | 4.73E-04 |
| 4625 | 483863.09 | 3859877.25 | 5.59354 | 6.87E-04 | 5.83E-04 | 4.76E-04 |
| 4626 | 484363.09 | 3859877.25 | 6.18209 | 7.59E-04 | 6.44E-04 | 5.26E-04 |
| 4627 | 484863.09 | 3859877.25 | 7.20624 | 8.84E-04 | 7.51E-04 | 6.13E-04 |
| 4628 | 485363.09 | 3859877.25 | 8.34811 | 1.02E-03 | 8.70E-04 | 7.10E-04 |
| 4629 | 485863.09 | 3859877.25 | 9.15452 | 1.12E-03 | 9.54E-04 | 7.79E-04 |
| 4630 | 486363.09 | 3859877.25 | 11.0855 | 1.36E-03 | 1.16E-03 | 9.43E-04 |
| 4631 | 486863.09 | 3859877.25 | 12.26705 | 1.51E-03 | 1.28E-03 | 1.04E-03 |
| 4632 | 487363.09 | 3859877.25 | 12.12175 | 1.49E-03 | 1.26E-03 | 1.03E-03 |
| 4633 | 487863.09 | 3859877.25 | 11.7593 | 1.44E-03 | 1.23E-03 | 1.00E-03 |
| 4634 | 488363.09 | 3859877.25 | 12.89232 | 1.58E-03 | 1.34E-03 | 1.10E-03 |
| 4635 | 488863.09 | 3859877.25 | 16.84384 | 2.07E-03 | 1.76E-03 | 1.43E-03 |
| 4636 | 489363.09 | 3859877.25 | 27.783 | 3.41E-03 | 2.90E-03 | 2.36E-03 |
| 4637 | 489863.09 | 3859877.25 | 17.9965 | 2.21E-03 | 1.88E-03 | 1.53E-03 |
| 4638 | 490363.09 | 3859877.25 | 13.66807 | 1.68E-03 | 1.42E-03 | 1.16E-03 |
| 4639 | 490863.09 | 3859877.25 | 11.75789 | 1.44E-03 | 1.23E-03 | 1.00E-03 |
| 4640 | 491363.09 | 3859877.25 | 10.71183 | 1.31E-03 | 1.12E-03 | 9.12E-04 |
| 4641 | 491863.09 | 3859877.25 | 8.83822 | 1.08E-03 | 9.21E-04 | 7.52E-04 |
| 4642 | 492363.09 | 3859877.25 | 7.76665 | 9.53E-04 | 8.09E-04 | 6.61E-04 |
| 4643 | 492863.09 | 3859877.25 | 6.79366 | 8.34E-04 | 7.08E-04 | 5.78E-04 |
| 4644 | 493363.09 | 3859877.25 | 6.27275 | 7.70E-04 | 6.54E-04 | 5.34E-04 |
| 4645 | 493863.09 | 3859877.25 | 5.79793 | 7.12E-04 | 6.04E-04 | 4.93E-04 |
| 4646 | 494363.09 | 3859877.25 | 5.28528 | 6.49E-04 | 5.51E-04 | 4.50E-04 |
| 4647 | 494863.09 | 3859877.25 | 5.02093 | 6.16E-04 | 5.23E-04 | 4.27E-04 |
| 4648 | 495363.09 | 3859877.25 | 4.48869 | 5.51E-04 | 4.68E-04 | 3.82E-04 |
| 4649 | 495863.09 | 3859877.25 | 4.05377 | 4.98E-04 | 4.22E-04 | 3.45E-04 |
| 4650 | 496363.09 | 3859877.25 | 3.16119 | 3.88E-04 | 3.29E-04 | 2.69E-04 |
| 4651 | 496863.09 | 3859877.25 | 1.45083 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 4652 | 497363.09 | 3859877.25 | 2.64969 | 3.25E-04 | 2.76E-04 | 2.26E-04 |
| 4653 | 497863.09 | 3859877.25 | 3.80425 | 4.67E-04 | 3.96E-04 | 3.24E-04 |
| 4654 | 498363.09 | 3859877.25 | 3.84764 | 4.72E-04 | 4.01E-04 | 3.27E-04 |
| 4655 | 471363.09 | 3860377.25 | 1.48606 | 1.82E-04 | 1.55E-04 | 1.26E-04 |
| 4656 | 471863.09 | 3860377.25 | 1.61331 | 1.98E-04 | 1.68E-04 | 1.37E-04 |
| 4657 | 472363.09 | 3860377.25 | 1.73189 | 2.13E-04 | 1.80E-04 | 1.47E-04 |
| 4658 | 472863.09 | 3860377.25 | 1.85514 | 2.28E-04 | 1.93E-04 | 1.58E-04 |
| 4659 | 473363.09 | 3860377.25 | 1.98482 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 4660 | 473863.09 | 3860377.25 | 2.09585 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 4661 | 474363.09 | 3860377.25 | 2.13442 | 2.62E-04 | 2.22E-04 | 1.82E-04 |
| 4662 | 474863.09 | 3860377.25 | 1.97187 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 4663 | 475363.09 | 3860377.25 | 1.84411 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 4664 | 475863.09 | 3860377.25 | 1.60384 | 1.97E-04 | 1.67E-04 | 1.36E-04 |
| 4665 | 476363.09 | 3860377.25 | 1.28272 | 1.57E-04 | 1.34E-04 | 1.09E-04 |
| 4666 | 476863.09 | 3860377.25 | 1.10853 | 1.36E-04 | 1.16E-04 | 9.43E-05 |
| 4667 | 477363.09 | 3860377.25 | 0.62753 | 7.70E-05 | 6.54E-05 | 5.34E-05 |
| 4668 | 477863.09 | 3860377.25 | 0.78812 | 9.67E-05 | 8.21E-05 | 6.71E-05 |
| 4669 | 478363.09 | 3860377.25 | 1.42487 | 1.75E-04 | 1.48E-04 | 1.21E-04 |
| 4670 | 478863.09 | 3860377.25 | 2.01111 | 2.47E-04 | 2.10E-04 | 1.71E-04 |
| 4671 | 479363.09 | 3860377.25 | 2.589 | 3.18E-04 | 2.70E-04 | 2.20E-04 |
| 4672 | 479863.09 | 3860377.25 | 3.14998 | 3.87E-04 | 3.28E-04 | 2.68E-04 |
| 4673 | 480363.09 | 3860377.25 | 3.59148 | 4.41E-04 | 3.74E-04 | 3.06E-04 |
| 4674 | 480863.09 | 3860377.25 | 3.77236 | 4.63E-04 | 3.93E-04 | 3.21E-04 |
| 4675 | 481363.09 | 3860377.25 | 3.9728 | 4.88E-04 | 4.14E-04 | 3.38E-04 |
| 4676 | 481863.09 | 3860377.25 | 4.32215 | 5.30E-04 | 4.50E-04 | 3.68E-04 |
| 4677 | 482363.09 | 3860377.25 | 4.70468 | 5.77E-04 | 4.90E-04 | 4.00E-04 |
| 4678 | 482863.09 | 3860377.25 | 5.02903 | 6.17E-04 | 5.24E-04 | 4.28E-04 |
| 4679 | 483363.09 | 3860377.25 | 5.81239 | 7.13E-04 | 6.06E-04 | 4.95E-04 |
| 4680 | 483863.09 | 3860377.25 | 6.42288 | 7.88E-04 | 6.69E-04 | 5.47E-04 |
| 4681 | 484363.09 | 3860377.25 | 6.66466 | 8.18E-04 | 6.94E-04 | 5.67E-04 |
| 4682 | 484863.09 | 3860377.25 | 6.84643 | 8.40E-04 | 7.13E-04 | 5.83E-04 |
| 4683 | 485363.09 | 3860377.25 | 8.10917 | 9.95E-04 | 8.45E-04 | 6.90E-04 |
| 4684 | 485863.09 | 3860377.25 | 9.32246 | 1.14E-03 | 9.71E-04 | 7.93E-04 |
| 4685 | 486363.09 | 3860377.25 | 9.16995 | 1.13E-03 | 9.56E-04 | 7.80E-04 |
| 4686 | 486863.09 | 3860377.25 | 8.53484 | 1.05E-03 | 8.89E-04 | 7.26E-04 |

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| 4687 | 487363.09 | 3860377.25 | 8.46419 | 1.04E-03 | 8.82E-04 | 7.20E-04 |
| 4688 | 487863.09 | 3860377.25 | 9.44138 | 1.16E-03 | 9.84E-04 | 8.04E-04 |
| 4689 | 488363.09 | 3860377.25 | 10.02911 | 1.23E-03 | 1.05E-03 | 8.54E-04 |
| 4690 | 488863.09 | 3860377.25 | 13.14645 | 1.61E-03 | 1.37E-03 | 1.12E-03 |
| 4691 | 489363.09 | 3860377.25 | 14.75903 | 1.81E-03 | 1.54E-03 | 1.26E-03 |
| 4692 | 489863.09 | 3860377.25 | 13.39287 | 1.64E-03 | 1.40E-03 | 1.14E-03 |
| 4693 | 490363.09 | 3860377.25 | 11.34585 | 1.39E-03 | 1.18E-03 | 9.66E-04 |
| 4694 | 490863.09 | 3860377.25 | 9.69306 | 1.19E-03 | 1.01E-03 | 8.25E-04 |
| 4695 | 491363.09 | 3860377.25 | 7.59671 | 9.32E-04 | 7.92E-04 | 6.47E-04 |
| 4696 | 491863.09 | 3860377.25 | 7.24461 | 8.89E-04 | 7.55E-04 | 6.17E-04 |
| 4697 | 492363.09 | 3860377.25 | 7.3148 | 8.98E-04 | 7.62E-04 | 6.23E-04 |
| 4698 | 492863.09 | 3860377.25 | 5.91239 | 7.26E-04 | 6.16E-04 | 5.03E-04 |
| 4699 | 493363.09 | 3860377.25 | 5.62094 | 6.90E-04 | 5.86E-04 | 4.78E-04 |
| 4700 | 493863.09 | 3860377.25 | 4.93501 | 6.06E-04 | 5.14E-04 | 4.20E-04 |
| 4701 | 494363.09 | 3860377.25 | 4.88314 | 5.99E-04 | 5.09E-04 | 4.16E-04 |
| 4702 | 494863.09 | 3860377.25 | 4.48502 | 5.50E-04 | 4.67E-04 | 3.82E-04 |
| 4703 | 495363.09 | 3860377.25 | 4.49123 | 5.51E-04 | 4.68E-04 | 3.82E-04 |
| 4704 | 495863.09 | 3860377.25 | 4.41008 | 5.41E-04 | 4.60E-04 | 3.75E-04 |
| 4705 | 496363.09 | 3860377.25 | 3.5575 | 4.37E-04 | 3.71E-04 | 3.03E-04 |
| 4706 | 496863.09 | 3860377.25 | 2.86506 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 4707 | 497363.09 | 3860377.25 | 2.09027 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 4708 | 497863.09 | 3860377.25 | 3.36012 | 4.12E-04 | 3.50E-04 | 2.86E-04 |
| 4709 | 498363.09 | 3860377.25 | 3.76346 | 4.62E-04 | 3.92E-04 | 3.20E-04 |
| 4710 | 471363.09 | 3860877.25 | 1.59325 | 1.96E-04 | 1.66E-04 | 1.36E-04 |
| 4711 | 471863.09 | 3860877.25 | 1.68136 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 4712 | 472363.09 | 3860877.25 | 1.71404 | 2.10E-04 | 1.79E-04 | 1.46E-04 |
| 4713 | 472863.09 | 3860877.25 | 1.76619 | 2.17E-04 | 1.84E-04 | 1.50E-04 |
| 4714 | 473363.09 | 3860877.25 | 1.82722 | 2.24E-04 | 1.90E-04 | 1.56E-04 |
| 4715 | 473863.09 | 3860877.25 | 1.95902 | 2.40E-04 | 2.04E-04 | 1.67E-04 |
| 4716 | 474363.09 | 3860877.25 | 2.04595 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 4717 | 474863.09 | 3860877.25 | 2.15129 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 4718 | 475363.09 | 3860877.25 | 2.1148 | 2.60E-04 | 2.20E-04 | 1.80E-04 |
| 4719 | 475863.09 | 3860877.25 | 1.84519 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 4720 | 476363.09 | 3860877.25 | 1.7004 | 2.09E-04 | 1.77E-04 | 1.45E-04 |
| 4721 | 476863.09 | 3860877.25 | 1.64042 | 2.01E-04 | 1.71E-04 | 1.40E-04 |
| 4722 | 477363.09 | 3860877.25 | 1.85887 | 2.28E-04 | 1.94E-04 | 1.58E-04 |
| 4723 | 477863.09 | 3860877.25 | 1.7218 | 2.11E-04 | 1.79E-04 | 1.47E-04 |
| 4724 | 478363.09 | 3860877.25 | 0.93006 | 1.14E-04 | 9.69E-05 | 7.92E-05 |
| 4725 | 478863.09 | 3860877.25 | 1.98487 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 4726 | 479363.09 | 3860877.25 | 2.76292 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 4727 | 479863.09 | 3860877.25 | 3.31766 | 4.07E-04 | 3.46E-04 | 2.82E-04 |
| 4728 | 480363.09 | 3860877.25 | 3.48876 | 4.28E-04 | 3.64E-04 | 2.97E-04 |
| 4729 | 480863.09 | 3860877.25 | 3.85547 | 4.73E-04 | 4.02E-04 | 3.28E-04 |
| 4730 | 481363.09 | 3860877.25 | 4.17842 | 5.13E-04 | 4.35E-04 | 3.56E-04 |
| 4731 | 481863.09 | 3860877.25 | 4.60293 | 5.65E-04 | 4.80E-04 | 3.92E-04 |
| 4732 | 482363.09 | 3860877.25 | 5.06051 | 6.21E-04 | 5.27E-04 | 4.31E-04 |
| 4733 | 482863.09 | 3860877.25 | 5.36972 | 6.59E-04 | 5.60E-04 | 4.57E-04 |
| 4734 | 483363.09 | 3860877.25 | 5.43025 | 6.67E-04 | 5.66E-04 | 4.62E-04 |
| 4735 | 483863.09 | 3860877.25 | 6.05509 | 7.43E-04 | 6.31E-04 | 5.15E-04 |
| 4736 | 484363.09 | 3860877.25 | 6.65216 | 8.16E-04 | 6.93E-04 | 5.66E-04 |
| 4737 | 484863.09 | 3860877.25 | 7.41592 | 9.10E-04 | 7.73E-04 | 6.31E-04 |
| 4738 | 485363.09 | 3860877.25 | 7.4403 | 9.13E-04 | 7.75E-04 | 6.33E-04 |
| 4739 | 485863.09 | 3860877.25 | 6.63738 | 8.15E-04 | 6.92E-04 | 5.65E-04 |
| 4740 | 486363.09 | 3860877.25 | 6.49779 | 7.98E-04 | 6.77E-04 | 5.53E-04 |
| 4741 | 486863.09 | 3860877.25 | 6.76451 | 8.30E-04 | 7.05E-04 | 5.76E-04 |
| 4742 | 487363.09 | 3860877.25 | 7.34793 | 9.02E-04 | 7.66E-04 | 6.25E-04 |
| 4743 | 487863.09 | 3860877.25 | 7.29623 | 8.96E-04 | 7.60E-04 | 6.21E-04 |
| 4744 | 488363.09 | 3860877.25 | 8.19094 | 1.01E-03 | 8.54E-04 | 6.97E-04 |
| 4745 | 488863.09 | 3860877.25 | 9.68598 | 1.19E-03 | 1.01E-03 | 8.24E-04 |
| 4746 | 489363.09 | 3860877.25 | 10.11934 | 1.24E-03 | 1.05E-03 | 8.61E-04 |
| 4747 | 489863.09 | 3860877.25 | 9.33078 | 1.15E-03 | 9.72E-04 | 7.94E-04 |
| 4748 | 490363.09 | 3860877.25 | 9.42902 | 1.16E-03 | 9.83E-04 | 8.02E-04 |
| 4749 | 490863.09 | 3860877.25 | 8.12022 | 9.97E-04 | 8.46E-04 | 6.91E-04 |
| 4750 | 491363.09 | 3860877.25 | 7.08221 | 8.69E-04 | 7.38E-04 | 6.03E-04 |
| 4751 | 491863.09 | 3860877.25 | 5.69434 | 6.99E-04 | 5.93E-04 | 4.85E-04 |
| 4752 | 492363.09 | 3860877.25 | 5.16149 | 6.34E-04 | 5.38E-04 | 4.39E-04 |
| 4753 | 492863.09 | 3860877.25 | 5.25024 | 6.44E-04 | 5.47E-04 | 4.47E-04 |

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| 4754 | 493363.09 | 3860877.25 | 5.2861 | 6.49E-04 | 5.51E-04 | 4.50E-04 |
| 4755 | 493863.09 | 3860877.25 | 4.43475 | 5.44E-04 | 4.62E-04 | 3.77E-04 |
| 4756 | 494363.09 | 3860877.25 | 4.26832 | 5.24E-04 | 4.45E-04 | 3.63E-04 |
| 4757 | 494863.09 | 3860877.25 | 4.05991 | 4.98E-04 | 4.23E-04 | 3.46E-04 |
| 4758 | 495363.09 | 3860877.25 | 3.78439 | 4.64E-04 | 3.94E-04 | 3.22E-04 |
| 4759 | 495863.09 | 3860877.25 | 3.60009 | 4.42E-04 | 3.75E-04 | 3.06E-04 |
| 4760 | 496363.09 | 3860877.25 | 3.62442 | 4.45E-04 | 3.78E-04 | 3.08E-04 |
| 4761 | 496863.09 | 3860877.25 | 3.76549 | 4.62E-04 | 3.92E-04 | 3.20E-04 |
| 4762 | 497363.09 | 3860877.25 | 3.5696 | 4.38E-04 | 3.72E-04 | 3.04E-04 |
| 4763 | 497863.09 | 3860877.25 | 3.33937 | 4.10E-04 | 3.48E-04 | 2.84E-04 |
| 4764 | 498363.09 | 3860877.25 | 3.31217 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 4765 | 471363.09 | 3861377.25 | 1.55934 | 1.91E-04 | 1.62E-04 | 1.33E-04 |
| 4766 | 471863.09 | 3861377.25 | 1.63047 | 2.00E-04 | 1.70E-04 | 1.39E-04 |
| 4767 | 472363.09 | 3861377.25 | 1.67406 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 4768 | 472863.09 | 3861377.25 | 1.70004 | 2.09E-04 | 1.77E-04 | 1.45E-04 |
| 4769 | 473363.09 | 3861377.25 | 1.62638 | 2.00E-04 | 1.69E-04 | 1.38E-04 |
| 4770 | 473863.09 | 3861377.25 | 1.65423 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 4771 | 474363.09 | 3861377.25 | 1.64401 | 2.02E-04 | 1.71E-04 | 1.40E-04 |
| 4772 | 474863.09 | 3861377.25 | 1.71223 | 2.10E-04 | 1.78E-04 | 1.46E-04 |
| 4773 | 475363.09 | 3861377.25 | 1.88633 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 4774 | 475863.09 | 3861377.25 | 2.13272 | 2.62E-04 | 2.22E-04 | 1.82E-04 |
| 4775 | 476363.09 | 3861377.25 | 2.12078 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 4776 | 476863.09 | 3861377.25 | 1.98951 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 4777 | 477363.09 | 3861377.25 | 2.15789 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 4778 | 477863.09 | 3861377.25 | 2.10312 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 4779 | 478363.09 | 3861377.25 | 1.35832 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 4780 | 478863.09 | 3861377.25 | 1.60775 | 1.97E-04 | 1.68E-04 | 1.37E-04 |
| 4781 | 479363.09 | 3861377.25 | 2.89882 | 3.56E-04 | 3.02E-04 | 2.47E-04 |
| 4782 | 479863.09 | 3861377.25 | 3.61765 | 4.44E-04 | 3.77E-04 | 3.08E-04 |
| 4783 | 480363.09 | 3861377.25 | 3.89996 | 4.79E-04 | 4.06E-04 | 3.32E-04 |
| 4784 | 480863.09 | 3861377.25 | 4.08242 | 5.01E-04 | 4.25E-04 | 3.47E-04 |
| 4785 | 481363.09 | 3861377.25 | 4.27591 | 5.25E-04 | 4.46E-04 | 3.64E-04 |
| 4786 | 481863.09 | 3861377.25 | 4.26765 | 5.24E-04 | 4.45E-04 | 3.63E-04 |
| 4787 | 482363.09 | 3861377.25 | 4.48364 | 5.50E-04 | 4.67E-04 | 3.82E-04 |
| 4788 | 482863.09 | 3861377.25 | 5.07909 | 6.23E-04 | 5.29E-04 | 4.32E-04 |
| 4789 | 483363.09 | 3861377.25 | 5.36273 | 6.58E-04 | 5.59E-04 | 4.56E-04 |
| 4790 | 483863.09 | 3861377.25 | 6.31686 | 7.75E-04 | 6.58E-04 | 5.38E-04 |
| 4791 | 484363.09 | 3861377.25 | 6.32149 | 7.76E-04 | 6.59E-04 | 5.38E-04 |
| 4792 | 484863.09 | 3861377.25 | 5.44151 | 6.68E-04 | 5.67E-04 | 4.63E-04 |
| 4793 | 485363.09 | 3861377.25 | 5.3438 | 6.56E-04 | 5.57E-04 | 4.55E-04 |
| 4794 | 485863.09 | 3861377.25 | 5.45588 | 6.70E-04 | 5.69E-04 | 4.64E-04 |
| 4795 | 486363.09 | 3861377.25 | 5.75466 | 7.06E-04 | 6.00E-04 | 4.90E-04 |
| 4796 | 486863.09 | 3861377.25 | 6.03934 | 7.41E-04 | 6.29E-04 | 5.14E-04 |
| 4797 | 487363.09 | 3861377.25 | 5.92067 | 7.27E-04 | 6.17E-04 | 5.04E-04 |
| 4798 | 487863.09 | 3861377.25 | 6.19334 | 7.60E-04 | 6.45E-04 | 5.27E-04 |
| 4799 | 488363.09 | 3861377.25 | 6.1222 | 7.51E-04 | 6.38E-04 | 5.21E-04 |
| 4800 | 488863.09 | 3861377.25 | 7.35459 | 9.03E-04 | 7.66E-04 | 6.26E-04 |
| 4801 | 489363.09 | 3861377.25 | 7.99992 | 9.82E-04 | 8.34E-04 | 6.81E-04 |
| 4802 | 489863.09 | 3861377.25 | 7.70514 | 9.46E-04 | 8.03E-04 | 6.56E-04 |
| 4803 | 490363.09 | 3861377.25 | 7.14441 | 8.77E-04 | 7.44E-04 | 6.08E-04 |
| 4804 | 490863.09 | 3861377.25 | 6.64914 | 8.16E-04 | 6.93E-04 | 5.66E-04 |
| 4805 | 491363.09 | 3861377.25 | 5.99887 | 7.36E-04 | 6.25E-04 | 5.11E-04 |
| 4806 | 491863.09 | 3861377.25 | 5.70294 | 7.00E-04 | 5.94E-04 | 4.85E-04 |
| 4807 | 492363.09 | 3861377.25 | 4.54868 | 5.58E-04 | 4.74E-04 | 3.87E-04 |
| 4808 | 492863.09 | 3861377.25 | 4.28342 | 5.26E-04 | 4.46E-04 | 3.65E-04 |
| 4809 | 493363.09 | 3861377.25 | 3.93418 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 4810 | 493863.09 | 3861377.25 | 4.03737 | 4.96E-04 | 4.21E-04 | 3.44E-04 |
| 4811 | 494363.09 | 3861377.25 | 3.97003 | 4.87E-04 | 4.14E-04 | 3.38E-04 |
| 4812 | 494863.09 | 3861377.25 | 3.51025 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 4813 | 495363.09 | 3861377.25 | 3.39479 | 4.17E-04 | 3.54E-04 | 2.89E-04 |
| 4814 | 495863.09 | 3861377.25 | 3.23276 | 3.97E-04 | 3.37E-04 | 2.75E-04 |
| 4815 | 496363.09 | 3861377.25 | 3.17801 | 3.90E-04 | 3.31E-04 | 2.70E-04 |
| 4816 | 496863.09 | 3861377.25 | 3.09719 | 3.80E-04 | 3.23E-04 | 2.64E-04 |
| 4817 | 497363.09 | 3861377.25 | 2.98224 | 3.66E-04 | 3.11E-04 | 2.54E-04 |
| 4818 | 497863.09 | 3861377.25 | 2.90783 | 3.57E-04 | 3.03E-04 | 2.47E-04 |
| 4819 | 498363.09 | 3861377.25 | 2.86215 | 3.51E-04 | 2.98E-04 | 2.44E-04 |
| 4820 | 471363.09 | 3861877.25 | 1.32621 | 1.63E-04 | 1.38E-04 | 1.13E-04 |

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| 4821 | 471863.09 | 3861877.25 | 1.3121 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 4822 | 472363.09 | 3861877.25 | 1.32296 | 1.62E-04 | 1.38E-04 | 1.13E-04 |
| 4823 | 472863.09 | 3861877.25 | 1.48735 | 1.83E-04 | 1.55E-04 | 1.27E-04 |
| 4824 | 473363.09 | 3861877.25 | 1.62801 | 2.00E-04 | 1.70E-04 | 1.39E-04 |
| 4825 | 473863.09 | 3861877.25 | 1.73773 | 2.13E-04 | 1.81E-04 | 1.48E-04 |
| 4826 | 474363.09 | 3861877.25 | 1.70748 | 2.10E-04 | 1.78E-04 | 1.45E-04 |
| 4827 | 474863.09 | 3861877.25 | 1.67969 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 4828 | 475363.09 | 3861877.25 | 1.87158 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 4829 | 475863.09 | 3861877.25 | 2.13702 | 2.62E-04 | 2.23E-04 | 1.82E-04 |
| 4830 | 476363.09 | 3861877.25 | 2.22697 | 2.73E-04 | 2.32E-04 | 1.90E-04 |
| 4831 | 476863.09 | 3861877.25 | 2.29551 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 4832 | 477363.09 | 3861877.25 | 2.46263 | 3.02E-04 | 2.57E-04 | 2.10E-04 |
| 4833 | 477863.09 | 3861877.25 | 2.39314 | 2.94E-04 | 2.49E-04 | 2.04E-04 |
| 4834 | 478363.09 | 3861877.25 | 1.21088 | 1.49E-04 | 1.26E-04 | 1.03E-04 |
| 4835 | 478863.09 | 3861877.25 | 2.20535 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 4836 | 479363.09 | 3861877.25 | 2.00271 | 2.46E-04 | 2.09E-04 | 1.70E-04 |
| 4837 | 479863.09 | 3861877.25 | 3.65906 | 4.49E-04 | 3.81E-04 | 3.11E-04 |
| 4838 | 480363.09 | 3861877.25 | 3.71543 | 4.56E-04 | 3.87E-04 | 3.16E-04 |
| 4839 | 480863.09 | 3861877.25 | 3.77759 | 4.64E-04 | 3.94E-04 | 3.21E-04 |
| 4840 | 481363.09 | 3861877.25 | 3.93131 | 4.83E-04 | 4.10E-04 | 3.35E-04 |
| 4841 | 481863.09 | 3861877.25 | 4.20412 | 5.16E-04 | 4.38E-04 | 3.58E-04 |
| 4842 | 482363.09 | 3861877.25 | 4.42156 | 5.43E-04 | 4.61E-04 | 3.76E-04 |
| 4843 | 482863.09 | 3861877.25 | 5.26718 | 6.46E-04 | 5.49E-04 | 4.48E-04 |
| 4844 | 483363.09 | 3861877.25 | 5.34213 | 6.56E-04 | 5.57E-04 | 4.55E-04 |
| 4845 | 483863.09 | 3861877.25 | 4.7135 | 5.79E-04 | 4.91E-04 | 4.01E-04 |
| 4846 | 484363.09 | 3861877.25 | 4.45744 | 5.47E-04 | 4.64E-04 | 3.79E-04 |
| 4847 | 484863.09 | 3861877.25 | 4.47871 | 5.50E-04 | 4.67E-04 | 3.81E-04 |
| 4848 | 485363.09 | 3861877.25 | 4.75188 | 5.83E-04 | 4.95E-04 | 4.04E-04 |
| 4849 | 485863.09 | 3861877.25 | 4.90261 | 6.02E-04 | 5.11E-04 | 4.17E-04 |
| 4850 | 486363.09 | 3861877.25 | 4.9729 | 6.10E-04 | 5.18E-04 | 4.23E-04 |
| 4851 | 486863.09 | 3861877.25 | 5.07752 | 6.23E-04 | 5.29E-04 | 4.32E-04 |
| 4852 | 487363.09 | 3861877.25 | 5.05799 | 6.21E-04 | 5.27E-04 | 4.30E-04 |
| 4853 | 487863.09 | 3861877.25 | 5.40682 | 6.64E-04 | 5.63E-04 | 4.60E-04 |
| 4854 | 488363.09 | 3861877.25 | 5.42847 | 6.66E-04 | 5.66E-04 | 4.62E-04 |
| 4855 | 488863.09 | 3861877.25 | 6.26385 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 4856 | 489363.09 | 3861877.25 | 6.77369 | 8.31E-04 | 7.06E-04 | 5.76E-04 |
| 4857 | 489863.09 | 3861877.25 | 5.79495 | 7.11E-04 | 6.04E-04 | 4.93E-04 |
| 4858 | 490363.09 | 3861877.25 | 5.55551 | 6.82E-04 | 5.79E-04 | 4.73E-04 |
| 4859 | 490863.09 | 3861877.25 | 5.50927 | 6.76E-04 | 5.74E-04 | 4.69E-04 |
| 4860 | 491363.09 | 3861877.25 | 5.10845 | 6.27E-04 | 5.32E-04 | 4.35E-04 |
| 4861 | 491863.09 | 3861877.25 | 4.61992 | 5.67E-04 | 4.81E-04 | 3.93E-04 |
| 4862 | 492363.09 | 3861877.25 | 4.55593 | 5.59E-04 | 4.75E-04 | 3.88E-04 |
| 4863 | 492863.09 | 3861877.25 | 3.69121 | 4.53E-04 | 3.85E-04 | 3.14E-04 |
| 4864 | 493363.09 | 3861877.25 | 3.50819 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 4865 | 493863.09 | 3861877.25 | 3.30786 | 4.06E-04 | 3.45E-04 | 2.82E-04 |
| 4866 | 494363.09 | 3861877.25 | 3.16619 | 3.89E-04 | 3.30E-04 | 2.69E-04 |
| 4867 | 494863.09 | 3861877.25 | 3.27768 | 4.02E-04 | 3.42E-04 | 2.79E-04 |
| 4868 | 495363.09 | 3861877.25 | 3.2347 | 3.97E-04 | 3.37E-04 | 2.75E-04 |
| 4869 | 495863.09 | 3861877.25 | 2.93887 | 3.61E-04 | 3.06E-04 | 2.50E-04 |
| 4870 | 496363.09 | 3861877.25 | 2.82452 | 3.47E-04 | 2.94E-04 | 2.40E-04 |
| 4871 | 496863.09 | 3861877.25 | 3.02772 | 3.72E-04 | 3.15E-04 | 2.58E-04 |
| 4872 | 497363.09 | 3861877.25 | 2.77202 | 3.40E-04 | 2.89E-04 | 2.36E-04 |
| 4873 | 497863.09 | 3861877.25 | 2.63944 | 3.24E-04 | 2.75E-04 | 2.25E-04 |
| 4874 | 498363.09 | 3861877.25 | 2.50285 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 4875 | 471363.09 | 3862377.25 | 1.35007 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 4876 | 471863.09 | 3862377.25 | 1.40954 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 4877 | 472363.09 | 3862377.25 | 1.34392 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 4878 | 472863.09 | 3862377.25 | 1.39871 | 1.72E-04 | 1.46E-04 | 1.19E-04 |
| 4879 | 473363.09 | 3862377.25 | 1.53435 | 1.88E-04 | 1.60E-04 | 1.31E-04 |
| 4880 | 473863.09 | 3862377.25 | 1.72653 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 4881 | 474363.09 | 3862377.25 | 1.77463 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 4882 | 474863.09 | 3862377.25 | 1.88651 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 4883 | 475363.09 | 3862377.25 | 2.00164 | 2.46E-04 | 2.09E-04 | 1.70E-04 |
| 4884 | 475863.09 | 3862377.25 | 2.23798 | 2.75E-04 | 2.33E-04 | 1.90E-04 |
| 4885 | 476363.09 | 3862377.25 | 2.43947 | 2.99E-04 | 2.54E-04 | 2.08E-04 |
| 4886 | 476863.09 | 3862377.25 | 2.50185 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 4887 | 477363.09 | 3862377.25 | 2.74178 | 3.37E-04 | 2.86E-04 | 2.33E-04 |

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| 4888 | 477863.09 | 3862377.25 | 2.70304 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 4889 | 478363.09 | 3862377.25 | 2.30316 | 2.83E-04 | 2.40E-04 | 1.96E-04 |
| 4890 | 478863.09 | 3862377.25 | 2.40849 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 4891 | 479363.09 | 3862377.25 | 2.89558 | 3.55E-04 | 3.02E-04 | 2.46E-04 |
| 4892 | 479863.09 | 3862377.25 | 3.39987 | 4.17E-04 | 3.54E-04 | 2.89E-04 |
| 4893 | 480363.09 | 3862377.25 | 3.49688 | 4.29E-04 | 3.64E-04 | 2.98E-04 |
| 4894 | 480863.09 | 3862377.25 | 3.75434 | 4.61E-04 | 3.91E-04 | 3.20E-04 |
| 4895 | 481363.09 | 3862377.25 | 3.83457 | 4.71E-04 | 4.00E-04 | 3.26E-04 |
| 4896 | 481863.09 | 3862377.25 | 4.43508 | 5.44E-04 | 4.62E-04 | 3.77E-04 |
| 4897 | 482363.09 | 3862377.25 | 4.56844 | 5.61E-04 | 4.76E-04 | 3.89E-04 |
| 4898 | 482863.09 | 3862377.25 | 4.05696 | 4.98E-04 | 4.23E-04 | 3.45E-04 |
| 4899 | 483363.09 | 3862377.25 | 3.76948 | 4.63E-04 | 3.93E-04 | 3.21E-04 |
| 4900 | 483863.09 | 3862377.25 | 3.68967 | 4.53E-04 | 3.84E-04 | 3.14E-04 |
| 4901 | 484363.09 | 3862377.25 | 4.00496 | 4.92E-04 | 4.17E-04 | 3.41E-04 |
| 4902 | 484863.09 | 3862377.25 | 4.19325 | 5.15E-04 | 4.37E-04 | 3.57E-04 |
| 4903 | 485363.09 | 3862377.25 | 4.28342 | 5.26E-04 | 4.46E-04 | 3.65E-04 |
| 4904 | 485863.09 | 3862377.25 | 4.36094 | 5.35E-04 | 4.54E-04 | 3.71E-04 |
| 4905 | 486363.09 | 3862377.25 | 4.37128 | 5.37E-04 | 4.56E-04 | 3.72E-04 |
| 4906 | 486863.09 | 3862377.25 | 4.32978 | 5.31E-04 | 4.51E-04 | 3.68E-04 |
| 4907 | 487363.09 | 3862377.25 | 4.55555 | 5.59E-04 | 4.75E-04 | 3.88E-04 |
| 4908 | 487863.09 | 3862377.25 | 4.39304 | 5.39E-04 | 4.58E-04 | 3.74E-04 |
| 4909 | 488363.09 | 3862377.25 | 4.86795 | 5.97E-04 | 5.07E-04 | 4.14E-04 |
| 4910 | 488863.09 | 3862377.25 | 5.4205 | 6.65E-04 | 5.65E-04 | 4.61E-04 |
| 4911 | 489363.09 | 3862377.25 | 6.14306 | 7.54E-04 | 6.40E-04 | 5.23E-04 |
| 4912 | 489863.09 | 3862377.25 | 4.91359 | 6.03E-04 | 5.12E-04 | 4.18E-04 |
| 4913 | 490363.09 | 3862377.25 | 4.94631 | 6.07E-04 | 5.15E-04 | 4.21E-04 |
| 4914 | 490863.09 | 3862377.25 | 4.60712 | 5.65E-04 | 4.80E-04 | 3.92E-04 |
| 4915 | 491363.09 | 3862377.25 | 4.79353 | 5.88E-04 | 5.00E-04 | 4.08E-04 |
| 4916 | 491863.09 | 3862377.25 | 4.273 | 5.24E-04 | 4.45E-04 | 3.64E-04 |
| 4917 | 492363.09 | 3862377.25 | 3.8223 | 4.69E-04 | 3.98E-04 | 3.25E-04 |
| 4918 | 492863.09 | 3862377.25 | 3.8337 | 4.71E-04 | 3.99E-04 | 3.26E-04 |
| 4919 | 493363.09 | 3862377.25 | 3.23658 | 3.97E-04 | 3.37E-04 | 2.75E-04 |
| 4920 | 493863.09 | 3862377.25 | 2.96496 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 4921 | 494363.09 | 3862377.25 | 2.92009 | 3.58E-04 | 3.04E-04 | 2.49E-04 |
| 4922 | 494863.09 | 3862377.25 | 2.72726 | 3.35E-04 | 2.84E-04 | 2.32E-04 |
| 4923 | 495363.09 | 3862377.25 | 2.69448 | 3.31E-04 | 2.81E-04 | 2.29E-04 |
| 4924 | 495863.09 | 3862377.25 | 2.7612 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 4925 | 496363.09 | 3862377.25 | 2.68551 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 4926 | 496863.09 | 3862377.25 | 2.51735 | 3.09E-04 | 2.62E-04 | 2.14E-04 |
| 4927 | 497363.09 | 3862377.25 | 2.38071 | 2.92E-04 | 2.48E-04 | 2.03E-04 |
| 4928 | 497863.09 | 3862377.25 | 2.38511 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 4929 | 498363.09 | 3862377.25 | 2.27248 | 2.79E-04 | 2.37E-04 | 1.93E-04 |
| 4930 | 471363.09 | 3862877.25 | 1.30499 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 4931 | 471863.09 | 3862877.25 | 1.45461 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 4932 | 472363.09 | 3862877.25 | 1.45336 | 1.78E-04 | 1.51E-04 | 1.24E-04 |
| 4933 | 472863.09 | 3862877.25 | 1.53589 | 1.89E-04 | 1.60E-04 | 1.31E-04 |
| 4934 | 473363.09 | 3862877.25 | 1.58526 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 4935 | 473863.09 | 3862877.25 | 1.67904 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 4936 | 474363.09 | 3862877.25 | 1.95299 | 2.40E-04 | 2.04E-04 | 1.66E-04 |
| 4937 | 474863.09 | 3862877.25 | 2.08147 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 4938 | 475363.09 | 3862877.25 | 2.14555 | 2.63E-04 | 2.24E-04 | 1.83E-04 |
| 4939 | 475863.09 | 3862877.25 | 2.19099 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 4940 | 476363.09 | 3862877.25 | 2.32248 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 4941 | 476863.09 | 3862877.25 | 2.55071 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 4942 | 477363.09 | 3862877.25 | 2.68513 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 4943 | 477863.09 | 3862877.25 | 2.92965 | 3.60E-04 | 3.05E-04 | 2.49E-04 |
| 4944 | 478363.09 | 3862877.25 | 2.55529 | 3.14E-04 | 2.66E-04 | 2.17E-04 |
| 4945 | 478863.09 | 3862877.25 | 2.60847 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 4946 | 479363.09 | 3862877.25 | 2.94642 | 3.62E-04 | 3.07E-04 | 2.51E-04 |
| 4947 | 479863.09 | 3862877.25 | 3.47406 | 4.26E-04 | 3.62E-04 | 2.96E-04 |
| 4948 | 480363.09 | 3862877.25 | 3.31363 | 4.07E-04 | 3.45E-04 | 2.82E-04 |
| 4949 | 480863.09 | 3862877.25 | 3.8151 | 4.68E-04 | 3.98E-04 | 3.25E-04 |
| 4950 | 481363.09 | 3862877.25 | 4.01034 | 4.92E-04 | 4.18E-04 | 3.41E-04 |
| 4951 | 481863.09 | 3862877.25 | 3.64853 | 4.48E-04 | 3.80E-04 | 3.11E-04 |
| 4952 | 482363.09 | 3862877.25 | 3.19068 | 3.92E-04 | 3.32E-04 | 2.72E-04 |
| 4953 | 482863.09 | 3862877.25 | 3.19904 | 3.93E-04 | 3.33E-04 | 2.72E-04 |
| 4954 | 483363.09 | 3862877.25 | 3.24043 | 3.98E-04 | 3.38E-04 | 2.76E-04 |

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| 4955 | 483863.09 | 3862877.25 | 3.47173 | 4.26E-04 | 3.62E-04 | 2.95E-04 |
| 4956 | 484363.09 | 3862877.25 | 3.60274 | 4.42E-04 | 3.75E-04 | 3.07E-04 |
| 4957 | 484863.09 | 3862877.25 | 3.82326 | 4.69E-04 | 3.98E-04 | 3.25E-04 |
| 4958 | 485363.09 | 3862877.25 | 3.8061 | 4.67E-04 | 3.97E-04 | 3.24E-04 |
| 4959 | 485863.09 | 3862877.25 | 3.86173 | 4.74E-04 | 4.02E-04 | 3.29E-04 |
| 4960 | 486363.09 | 3862877.25 | 3.86911 | 4.75E-04 | 4.03E-04 | 3.29E-04 |
| 4961 | 486863.09 | 3862877.25 | 3.92667 | 4.82E-04 | 4.09E-04 | 3.34E-04 |
| 4962 | 487363.09 | 3862877.25 | 3.95136 | 4.85E-04 | 4.12E-04 | 3.36E-04 |
| 4963 | 487863.09 | 3862877.25 | 3.80194 | 4.67E-04 | 3.96E-04 | 3.24E-04 |
| 4964 | 488363.09 | 3862877.25 | 4.53063 | 5.56E-04 | 4.72E-04 | 3.86E-04 |
| 4965 | 488863.09 | 3862877.25 | 4.85894 | 5.96E-04 | 5.06E-04 | 4.14E-04 |
| 4966 | 489363.09 | 3862877.25 | 5.58829 | 6.86E-04 | 5.82E-04 | 4.76E-04 |
| 4967 | 489863.09 | 3862877.25 | 4.19172 | 5.14E-04 | 4.37E-04 | 3.57E-04 |
| 4968 | 490363.09 | 3862877.25 | 4.44506 | 5.46E-04 | 4.63E-04 | 3.78E-04 |
| 4969 | 490863.09 | 3862877.25 | 3.81589 | 4.68E-04 | 3.98E-04 | 3.25E-04 |
| 4970 | 491363.09 | 3862877.25 | 3.96645 | 4.87E-04 | 4.13E-04 | 3.38E-04 |
| 4971 | 491863.09 | 3862877.25 | 3.83528 | 4.71E-04 | 4.00E-04 | 3.26E-04 |
| 4972 | 492363.09 | 3862877.25 | 3.63467 | 4.46E-04 | 3.79E-04 | 3.09E-04 |
| 4973 | 492863.09 | 3862877.25 | 3.17559 | 3.90E-04 | 3.31E-04 | 2.70E-04 |
| 4974 | 493363.09 | 3862877.25 | 3.24785 | 3.99E-04 | 3.38E-04 | 2.76E-04 |
| 4975 | 493863.09 | 3862877.25 | 2.99624 | 3.68E-04 | 3.12E-04 | 2.55E-04 |
| 4976 | 494363.09 | 3862877.25 | 2.58234 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 4977 | 494863.09 | 3862877.25 | 2.49811 | 3.07E-04 | 2.60E-04 | 2.13E-04 |
| 4978 | 495363.09 | 3862877.25 | 2.38622 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 4979 | 495863.09 | 3862877.25 | 2.29627 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 4980 | 496363.09 | 3862877.25 | 2.33442 | 2.87E-04 | 2.43E-04 | 1.99E-04 |
| 4981 | 496863.09 | 3862877.25 | 2.39244 | 2.94E-04 | 2.49E-04 | 2.04E-04 |
| 4982 | 497363.09 | 3862877.25 | 2.3297 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 4983 | 497863.09 | 3862877.25 | 2.13865 | 2.62E-04 | 2.23E-04 | 1.82E-04 |
| 4984 | 498363.09 | 3862877.25 | 2.0683 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 4985 | 471363.09 | 3863377.25 | 1.34181 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 4986 | 471863.09 | 3863377.25 | 1.41104 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 4987 | 472363.09 | 3863377.25 | 1.55048 | 1.90E-04 | 1.62E-04 | 1.32E-04 |
| 4988 | 472863.09 | 3863377.25 | 1.72088 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 4989 | 473363.09 | 3863377.25 | 1.70412 | 2.09E-04 | 1.78E-04 | 1.45E-04 |
| 4990 | 473863.09 | 3863377.25 | 1.84414 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 4991 | 474363.09 | 3863377.25 | 1.88409 | 2.31E-04 | 1.96E-04 | 1.60E-04 |
| 4992 | 474863.09 | 3863377.25 | 1.93644 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 4993 | 475363.09 | 3863377.25 | 2.02046 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 4994 | 475863.09 | 3863377.25 | 2.17843 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 4995 | 476363.09 | 3863377.25 | 2.35805 | 2.89E-04 | 2.46E-04 | 2.01E-04 |
| 4996 | 476863.09 | 3863377.25 | 2.40781 | 2.96E-04 | 2.51E-04 | 2.05E-04 |
| 4997 | 477363.09 | 3863377.25 | 2.49202 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 4998 | 477863.09 | 3863377.25 | 2.67069 | 3.28E-04 | 2.78E-04 | 2.27E-04 |
| 4999 | 478363.09 | 3863377.25 | 2.9122 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 5000 | 478863.09 | 3863377.25 | 3.05468 | 3.75E-04 | 3.18E-04 | 2.60E-04 |
| 5001 | 479363.09 | 3863377.25 | 3.03419 | 3.72E-04 | 3.16E-04 | 2.58E-04 |
| 5002 | 479863.09 | 3863377.25 | 3.33045 | 4.09E-04 | 3.47E-04 | 2.83E-04 |
| 5003 | 480363.09 | 3863377.25 | 3.5324 | 4.34E-04 | 3.68E-04 | 3.01E-04 |
| 5004 | 480863.09 | 3863377.25 | 3.22883 | 3.96E-04 | 3.36E-04 | 2.75E-04 |
| 5005 | 481363.09 | 3863377.25 | 2.80341 | 3.44E-04 | 2.92E-04 | 2.39E-04 |
| 5006 | 481863.09 | 3863377.25 | 2.71211 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 5007 | 482363.09 | 3863377.25 | 2.79126 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 5008 | 482863.09 | 3863377.25 | 2.93873 | 3.61E-04 | 3.06E-04 | 2.50E-04 |
| 5009 | 483363.09 | 3863377.25 | 3.01618 | 3.70E-04 | 3.14E-04 | 2.57E-04 |
| 5010 | 483863.09 | 3863377.25 | 3.09285 | 3.80E-04 | 3.22E-04 | 2.63E-04 |
| 5011 | 484363.09 | 3863377.25 | 3.30064 | 4.05E-04 | 3.44E-04 | 2.81E-04 |
| 5012 | 484863.09 | 3863377.25 | 3.38871 | 4.16E-04 | 3.53E-04 | 2.88E-04 |
| 5013 | 485363.09 | 3863377.25 | 3.44515 | 4.23E-04 | 3.59E-04 | 2.93E-04 |
| 5014 | 485863.09 | 3863377.25 | 3.41278 | 4.19E-04 | 3.56E-04 | 2.90E-04 |
| 5015 | 486363.09 | 3863377.25 | 3.48792 | 4.28E-04 | 3.63E-04 | 2.97E-04 |
| 5016 | 486863.09 | 3863377.25 | 3.49974 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 5017 | 487363.09 | 3863377.25 | 3.40601 | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 5018 | 487863.09 | 3863377.25 | 3.57778 | 4.39E-04 | 3.73E-04 | 3.04E-04 |
| 5019 | 488363.09 | 3863377.25 | 3.98102 | 4.89E-04 | 4.15E-04 | 3.39E-04 |
| 5020 | 488863.09 | 3863377.25 | 4.29086 | 5.27E-04 | 4.47E-04 | 3.65E-04 |
| 5021 | 489363.09 | 3863377.25 | 5.14788 | 6.32E-04 | 5.36E-04 | 4.38E-04 |

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| 5022 | 489863.09 | 3863377.25 | 3.54681 | 4.35E-04 | 3.70E-04 | 3.02E-04 |
| 5023 | 490363.09 | 3863377.25 | 3.91541 | 4.81E-04 | 4.08E-04 | 3.33E-04 |
| 5024 | 490863.09 | 3863377.25 | 3.48378 | 4.28E-04 | 3.63E-04 | 2.96E-04 |
| 5025 | 491363.09 | 3863377.25 | 3.23906 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 5026 | 491863.09 | 3863377.25 | 3.43424 | 4.22E-04 | 3.58E-04 | 2.92E-04 |
| 5027 | 492363.09 | 3863377.25 | 3.19819 | 3.93E-04 | 3.33E-04 | 2.72E-04 |
| 5028 | 492863.09 | 3863377.25 | 3.22121 | 3.95E-04 | 3.36E-04 | 2.74E-04 |
| 5029 | 493363.09 | 3863377.25 | 2.85319 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 5030 | 493863.09 | 3863377.25 | 2.97122 | 3.65E-04 | 3.10E-04 | 2.53E-04 |
| 5031 | 494363.09 | 3863377.25 | 2.85334 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 5032 | 494863.09 | 3863377.25 | 2.43653 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 5033 | 495363.09 | 3863377.25 | 2.29385 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 5034 | 495863.09 | 3863377.25 | 2.33909 | 2.87E-04 | 2.44E-04 | 1.99E-04 |
| 5035 | 496363.09 | 3863377.25 | 2.13385 | 2.62E-04 | 2.22E-04 | 1.82E-04 |
| 5036 | 496863.09 | 3863377.25 | 2.06127 | 2.53E-04 | 2.15E-04 | 1.75E-04 |
| 5037 | 497363.09 | 3863377.25 | 2.06671 | 2.54E-04 | 2.15E-04 | 1.76E-04 |
| 5038 | 497863.09 | 3863377.25 | 2.10126 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 5039 | 498363.09 | 3863377.25 | 2.06658 | 2.54E-04 | 2.15E-04 | 1.76E-04 |
| 5040 | 471363.09 | 3863877.25 | 1.51023 | 1.85E-04 | 1.57E-04 | 1.29E-04 |
| 5041 | 471863.09 | 3863877.25 | 1.50945 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 5042 | 472363.09 | 3863877.25 | 1.65574 | 2.03E-04 | 1.73E-04 | 1.41E-04 |
| 5043 | 472863.09 | 3863877.25 | 1.64578 | 2.02E-04 | 1.71E-04 | 1.40E-04 |
| 5044 | 473363.09 | 3863877.25 | 1.68804 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 5045 | 473863.09 | 3863877.25 | 1.71188 | 2.10E-04 | 1.78E-04 | 1.46E-04 |
| 5046 | 474363.09 | 3863877.25 | 1.78308 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 5047 | 474863.09 | 3863877.25 | 1.88616 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 5048 | 475363.09 | 3863877.25 | 2.0584 | 2.53E-04 | 2.14E-04 | 1.75E-04 |
| 5049 | 475863.09 | 3863877.25 | 1.99573 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 5050 | 476363.09 | 3863877.25 | 2.14326 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 5051 | 476863.09 | 3863877.25 | 2.14747 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 5052 | 477363.09 | 3863877.25 | 2.36998 | 2.91E-04 | 2.47E-04 | 2.02E-04 |
| 5053 | 477863.09 | 3863877.25 | 2.63771 | 3.24E-04 | 2.75E-04 | 2.24E-04 |
| 5054 | 478363.09 | 3863877.25 | 2.76505 | 3.39E-04 | 2.88E-04 | 2.35E-04 |
| 5055 | 478863.09 | 3863877.25 | 3.17531 | 3.90E-04 | 3.31E-04 | 2.70E-04 |
| 5056 | 479363.09 | 3863877.25 | 3.16557 | 3.89E-04 | 3.30E-04 | 2.69E-04 |
| 5057 | 479863.09 | 3863877.25 | 2.84541 | 3.49E-04 | 2.97E-04 | 2.42E-04 |
| 5058 | 480363.09 | 3863877.25 | 2.47954 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 5059 | 480863.09 | 3863877.25 | 2.3943 | 2.94E-04 | 2.49E-04 | 2.04E-04 |
| 5060 | 481363.09 | 3863877.25 | 2.43044 | 2.98E-04 | 2.53E-04 | 2.07E-04 |
| 5061 | 481863.09 | 3863877.25 | 2.44359 | 3.00E-04 | 2.55E-04 | 2.08E-04 |
| 5062 | 482363.09 | 3863877.25 | 2.59499 | 3.19E-04 | 2.70E-04 | 2.21E-04 |
| 5063 | 482863.09 | 3863877.25 | 2.68601 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 5064 | 483363.09 | 3863877.25 | 2.81332 | 3.45E-04 | 2.93E-04 | 2.39E-04 |
| 5065 | 483863.09 | 3863877.25 | 2.84349 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 5066 | 484363.09 | 3863877.25 | 3.00997 | 3.69E-04 | 3.14E-04 | 2.56E-04 |
| 5067 | 484863.09 | 3863877.25 | 3.04217 | 3.73E-04 | 3.17E-04 | 2.59E-04 |
| 5068 | 485363.09 | 3863877.25 | 3.06826 | 3.77E-04 | 3.20E-04 | 2.61E-04 |
| 5069 | 485863.09 | 3863877.25 | 3.02677 | 3.72E-04 | 3.15E-04 | 2.58E-04 |
| 5070 | 486363.09 | 3863877.25 | 3.09386 | 3.80E-04 | 3.22E-04 | 2.63E-04 |
| 5071 | 486863.09 | 3863877.25 | 3.18513 | 3.91E-04 | 3.32E-04 | 2.71E-04 |
| 5072 | 487363.09 | 3863877.25 | 3.07476 | 3.77E-04 | 3.20E-04 | 2.62E-04 |
| 5073 | 487863.09 | 3863877.25 | 3.2705 | 4.01E-04 | 3.41E-04 | 2.78E-04 |
| 5074 | 488363.09 | 3863877.25 | 3.54278 | 4.35E-04 | 3.69E-04 | 3.02E-04 |
| 5075 | 488863.09 | 3863877.25 | 3.84377 | 4.72E-04 | 4.01E-04 | 3.27E-04 |
| 5076 | 489363.09 | 3863877.25 | 4.79224 | 5.88E-04 | 4.99E-04 | 4.08E-04 |
| 5077 | 489863.09 | 3863877.25 | 3.24366 | 3.98E-04 | 3.38E-04 | 2.76E-04 |
| 5078 | 490363.09 | 3863877.25 | 3.33756 | 4.10E-04 | 3.48E-04 | 2.84E-04 |
| 5079 | 490863.09 | 3863877.25 | 3.2028 | 3.93E-04 | 3.34E-04 | 2.73E-04 |
| 5080 | 491363.09 | 3863877.25 | 2.86905 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 5081 | 491863.09 | 3863877.25 | 3.16494 | 3.88E-04 | 3.30E-04 | 2.69E-04 |
| 5082 | 492363.09 | 3863877.25 | 3.506 | 4.30E-04 | 3.65E-04 | 2.98E-04 |
| 5083 | 492863.09 | 3863877.25 | 3.67574 | 4.51E-04 | 3.83E-04 | 3.13E-04 |
| 5084 | 493363.09 | 3863877.25 | 3.51245 | 4.31E-04 | 3.66E-04 | 2.99E-04 |
| 5085 | 493863.09 | 3863877.25 | 2.91413 | 3.58E-04 | 3.04E-04 | 2.48E-04 |
| 5086 | 494363.09 | 3863877.25 | 3.01893 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 5087 | 494863.09 | 3863877.25 | 2.64242 | 3.24E-04 | 2.75E-04 | 2.25E-04 |
| 5088 | 495363.09 | 3863877.25 | 2.1785 | 2.67E-04 | 2.27E-04 | 1.85E-04 |

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| 5089 | 495863.09 | 3863877.25 | 2.05786 | 2.53E-04 | 2.14E-04 | 1.75E-04 |
| 5090 | 496363.09 | 3863877.25 | 2.01813 | 2.48E-04 | 2.10E-04 | 1.72E-04 |
| 5091 | 496863.09 | 3863877.25 | 1.93502 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 5092 | 497363.09 | 3863877.25 | 1.84444 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 5093 | 497863.09 | 3863877.25 | 1.8128 | 2.23E-04 | 1.89E-04 | 1.54E-04 |
| 5094 | 498363.09 | 3863877.25 | 1.85018 | 2.27E-04 | 1.93E-04 | 1.57E-04 |
| 5095 | 471363.09 | 3864377.25 | 1.47342 | 1.81E-04 | 1.54E-04 | 1.25E-04 |
| 5096 | 471863.09 | 3864377.25 | 1.54621 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 5097 | 472363.09 | 3864377.25 | 1.55823 | 1.91E-04 | 1.62E-04 | 1.33E-04 |
| 5098 | 472863.09 | 3864377.25 | 1.59875 | 1.96E-04 | 1.67E-04 | 1.36E-04 |
| 5099 | 473363.09 | 3864377.25 | 1.63522 | 2.01E-04 | 1.70E-04 | 1.39E-04 |
| 5100 | 473863.09 | 3864377.25 | 1.75026 | 2.15E-04 | 1.82E-04 | 1.49E-04 |
| 5101 | 474363.09 | 3864377.25 | 1.7711 | 2.17E-04 | 1.85E-04 | 1.51E-04 |
| 5102 | 474863.09 | 3864377.25 | 1.81965 | 2.23E-04 | 1.90E-04 | 1.55E-04 |
| 5103 | 475363.09 | 3864377.25 | 1.77938 | 2.18E-04 | 1.85E-04 | 1.51E-04 |
| 5104 | 475863.09 | 3864377.25 | 1.9581 | 2.40E-04 | 2.04E-04 | 1.67E-04 |
| 5105 | 476363.09 | 3864377.25 | 2.04174 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 5106 | 476863.09 | 3864377.25 | 2.12584 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 5107 | 477363.09 | 3864377.25 | 2.28702 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 5108 | 477863.09 | 3864377.25 | 2.67845 | 3.29E-04 | 2.79E-04 | 2.28E-04 |
| 5109 | 478363.09 | 3864377.25 | 2.7715 | 3.40E-04 | 2.89E-04 | 2.36E-04 |
| 5110 | 478863.09 | 3864377.25 | 2.52662 | 3.10E-04 | 2.63E-04 | 2.15E-04 |
| 5111 | 479363.09 | 3864377.25 | 2.30815 | 2.83E-04 | 2.41E-04 | 1.96E-04 |
| 5112 | 479863.09 | 3864377.25 | 2.22833 | 2.74E-04 | 2.32E-04 | 1.90E-04 |
| 5113 | 480363.09 | 3864377.25 | 2.13009 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 5114 | 480863.09 | 3864377.25 | 2.12988 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 5115 | 481363.09 | 3864377.25 | 2.28415 | 2.80E-04 | 2.38E-04 | 1.94E-04 |
| 5116 | 481863.09 | 3864377.25 | 2.39059 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 5117 | 482363.09 | 3864377.25 | 2.43478 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 5118 | 482863.09 | 3864377.25 | 2.50435 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 5119 | 483363.09 | 3864377.25 | 2.48775 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 5120 | 483863.09 | 3864377.25 | 2.65608 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 5121 | 484363.09 | 3864377.25 | 2.73004 | 3.35E-04 | 2.84E-04 | 2.32E-04 |
| 5122 | 484863.09 | 3864377.25 | 2.78725 | 3.42E-04 | 2.90E-04 | 2.37E-04 |
| 5123 | 485363.09 | 3864377.25 | 2.79097 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 5124 | 485863.09 | 3864377.25 | 2.73453 | 3.36E-04 | 2.85E-04 | 2.33E-04 |
| 5125 | 486363.09 | 3864377.25 | 2.7745 | 3.41E-04 | 2.89E-04 | 2.36E-04 |
| 5126 | 486863.09 | 3864377.25 | 2.83696 | 3.48E-04 | 2.96E-04 | 2.41E-04 |
| 5127 | 487363.09 | 3864377.25 | 2.7058 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 5128 | 487863.09 | 3864377.25 | 3.09743 | 3.80E-04 | 3.23E-04 | 2.64E-04 |
| 5129 | 488363.09 | 3864377.25 | 3.17842 | 3.90E-04 | 3.31E-04 | 2.71E-04 |
| 5130 | 488863.09 | 3864377.25 | 3.36707 | 4.13E-04 | 3.51E-04 | 2.87E-04 |
| 5131 | 489363.09 | 3864377.25 | 4.03329 | 4.95E-04 | 4.20E-04 | 3.43E-04 |
| 5132 | 489863.09 | 3864377.25 | 2.91143 | 3.57E-04 | 3.03E-04 | 2.48E-04 |
| 5133 | 490363.09 | 3864377.25 | 2.85004 | 3.50E-04 | 2.97E-04 | 2.43E-04 |
| 5134 | 490863.09 | 3864377.25 | 3.05707 | 3.75E-04 | 3.19E-04 | 2.60E-04 |
| 5135 | 491363.09 | 3864377.25 | 2.84048 | 3.49E-04 | 2.96E-04 | 2.42E-04 |
| 5136 | 491863.09 | 3864377.25 | 1.31997 | 1.62E-04 | 1.38E-04 | 1.12E-04 |
| 5137 | 492363.09 | 3864377.25 | 2.93444 | 3.60E-04 | 3.06E-04 | 2.50E-04 |
| 5138 | 492863.09 | 3864377.25 | 1.62291 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 5139 | 493363.09 | 3864377.25 | 2.57351 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 5140 | 493863.09 | 3864377.25 | 2.85926 | 3.51E-04 | 2.98E-04 | 2.43E-04 |
| 5141 | 494363.09 | 3864377.25 | 2.62188 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 5142 | 494863.09 | 3864377.25 | 2.84712 | 3.49E-04 | 2.97E-04 | 2.42E-04 |
| 5143 | 495363.09 | 3864377.25 | 2.5674 | 3.15E-04 | 2.68E-04 | 2.19E-04 |
| 5144 | 495863.09 | 3864377.25 | 2.06193 | 2.53E-04 | 2.15E-04 | 1.75E-04 |
| 5145 | 496363.09 | 3864377.25 | 1.85198 | 2.27E-04 | 1.93E-04 | 1.58E-04 |
| 5146 | 496863.09 | 3864377.25 | 1.83345 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 5147 | 497363.09 | 3864377.25 | 1.82386 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 5148 | 497863.09 | 3864377.25 | 1.75251 | 2.15E-04 | 1.83E-04 | 1.49E-04 |
| 5149 | 498363.09 | 3864377.25 | 1.65998 | 2.04E-04 | 1.73E-04 | 1.41E-04 |
| 5150 | 471363.09 | 3864877.25 | 1.41388 | 1.74E-04 | 1.47E-04 | 1.20E-04 |
| 5151 | 471863.09 | 3864877.25 | 1.44859 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 5152 | 472363.09 | 3864877.25 | 1.61098 | 1.98E-04 | 1.68E-04 | 1.37E-04 |
| 5153 | 472863.09 | 3864877.25 | 1.61401 | 1.98E-04 | 1.68E-04 | 1.37E-04 |
| 5154 | 473363.09 | 3864877.25 | 1.54709 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 5155 | 473863.09 | 3864877.25 | 1.61893 | 1.99E-04 | 1.69E-04 | 1.38E-04 |

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|---|---|---|---|---|---|---|
| 5156 | 474363.09 | 3864877.25 | 1.64387 | 2.02E-04 | 1.71E-04 | 1.40E-04 |
| 5157 | 474863.09 | 3864877.25 | 1.74524 | 2.14E-04 | 1.82E-04 | 1.49E-04 |
| 5158 | 475363.09 | 3864877.25 | 1.81294 | 2.23E-04 | 1.89E-04 | 1.54E-04 |
| 5159 | 475863.09 | 3864877.25 | 1.88784 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 5160 | 476363.09 | 3864877.25 | 2.08405 | 2.56E-04 | 2.17E-04 | 1.77E-04 |
| 5161 | 476863.09 | 3864877.25 | 2.42599 | 2.98E-04 | 2.53E-04 | 2.06E-04 |
| 5162 | 477363.09 | 3864877.25 | 2.47663 | 3.04E-04 | 2.58E-04 | 2.11E-04 |
| 5163 | 477863.09 | 3864877.25 | 2.27325 | 2.79E-04 | 2.37E-04 | 1.93E-04 |
| 5164 | 478363.09 | 3864877.25 | 2.12002 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 5165 | 478863.09 | 3864877.25 | 1.97366 | 2.42E-04 | 2.06E-04 | 1.68E-04 |
| 5166 | 479363.09 | 3864877.25 | 1.88901 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 5167 | 479863.09 | 3864877.25 | 1.94877 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 5168 | 480363.09 | 3864877.25 | 1.98432 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 5169 | 480863.09 | 3864877.25 | 2.0748 | 2.55E-04 | 2.16E-04 | 1.77E-04 |
| 5170 | 481363.09 | 3864877.25 | 2.09161 | 2.57E-04 | 2.18E-04 | 1.78E-04 |
| 5171 | 481863.09 | 3864877.25 | 2.20141 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 5172 | 482363.09 | 3864877.25 | 2.2575 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 5173 | 482863.09 | 3864877.25 | 2.26398 | 2.78E-04 | 2.36E-04 | 1.93E-04 |
| 5174 | 483363.09 | 3864877.25 | 2.42203 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 5175 | 483863.09 | 3864877.25 | 2.46891 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 5176 | 484363.09 | 3864877.25 | 2.55325 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 5177 | 484863.09 | 3864877.25 | 2.57184 | 3.16E-04 | 2.68E-04 | 2.19E-04 |
| 5178 | 485363.09 | 3864877.25 | 2.45707 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 5179 | 485863.09 | 3864877.25 | 2.59366 | 3.18E-04 | 2.70E-04 | 2.21E-04 |
| 5180 | 486363.09 | 3864877.25 | 2.55312 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 5181 | 486863.09 | 3864877.25 | 2.55124 | 3.13E-04 | 2.66E-04 | 2.17E-04 |
| 5182 | 487363.09 | 3864877.25 | 2.60985 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 5183 | 487863.09 | 3864877.25 | 2.87635 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 5184 | 488363.09 | 3864877.25 | 2.99162 | 3.67E-04 | 3.12E-04 | 2.55E-04 |
| 5185 | 488863.09 | 3864877.25 | 2.98767 | 3.67E-04 | 3.11E-04 | 2.54E-04 |
| 5186 | 489363.09 | 3864877.25 | 3.45 | 4.23E-04 | 3.60E-04 | 2.94E-04 |
| 5187 | 489863.09 | 3864877.25 | 2.60773 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 5188 | 490363.09 | 3864877.25 | 2.65789 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 5189 | 490863.09 | 3864877.25 | 3.55425 | 4.36E-04 | 3.70E-04 | 3.02E-04 |
| 5190 | 491363.09 | 3864877.25 | 2.58896 | 3.18E-04 | 2.70E-04 | 2.20E-04 |
| 5191 | 491863.09 | 3864877.25 | 2.63383 | 3.23E-04 | 2.74E-04 | 2.24E-04 |
| 5192 | 492363.09 | 3864877.25 | 0.65409 | 8.03E-05 | 6.82E-05 | 5.57E-05 |
| 5193 | 492863.09 | 3864877.25 | 1.02214 | 1.25E-04 | 1.07E-04 | 8.70E-05 |
| 5194 | 493363.09 | 3864877.25 | 0.86449 | 1.06E-04 | 9.01E-05 | 7.36E-05 |
| 5195 | 493863.09 | 3864877.25 | 2.47123 | 3.03E-04 | 2.58E-04 | 2.10E-04 |
| 5196 | 494363.09 | 3864877.25 | 2.6195 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 5197 | 494863.09 | 3864877.25 | 2.3778 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 5198 | 495363.09 | 3864877.25 | 2.60911 | 3.20E-04 | 2.72E-04 | 2.22E-04 |
| 5199 | 495863.09 | 3864877.25 | 2.07265 | 2.54E-04 | 2.16E-04 | 1.76E-04 |
| 5200 | 496363.09 | 3864877.25 | 1.97195 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 5201 | 496863.09 | 3864877.25 | 1.87006 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 5202 | 497363.09 | 3864877.25 | 1.64803 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 5203 | 497863.09 | 3864877.25 | 1.64272 | 2.02E-04 | 1.71E-04 | 1.40E-04 |
| 5204 | 498363.09 | 3864877.25 | 1.58466 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 5205 | 471363.09 | 3865377.25 | 1.45202 | 1.78E-04 | 1.51E-04 | 1.24E-04 |
| 5206 | 471863.09 | 3865377.25 | 1.40333 | 1.72E-04 | 1.46E-04 | 1.19E-04 |
| 5207 | 472363.09 | 3865377.25 | 1.44817 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 5208 | 472863.09 | 3865377.25 | 1.467 | 1.80E-04 | 1.53E-04 | 1.25E-04 |
| 5209 | 473363.09 | 3865377.25 | 1.48621 | 1.82E-04 | 1.55E-04 | 1.26E-04 |
| 5210 | 473863.09 | 3865377.25 | 1.59773 | 1.96E-04 | 1.66E-04 | 1.36E-04 |
| 5211 | 474363.09 | 3865377.25 | 1.67552 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 5212 | 474863.09 | 3865377.25 | 1.71852 | 2.11E-04 | 1.79E-04 | 1.46E-04 |
| 5213 | 475363.09 | 3865377.25 | 1.90719 | 2.34E-04 | 1.99E-04 | 1.62E-04 |
| 5214 | 475863.09 | 3865377.25 | 2.16981 | 2.66E-04 | 2.26E-04 | 1.85E-04 |
| 5215 | 476363.09 | 3865377.25 | 2.36102 | 2.90E-04 | 2.46E-04 | 2.01E-04 |
| 5216 | 476863.09 | 3865377.25 | 2.42262 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 5217 | 477363.09 | 3865377.25 | 1.9873 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 5218 | 477863.09 | 3865377.25 | 1.81834 | 2.23E-04 | 1.89E-04 | 1.55E-04 |
| 5219 | 478363.09 | 3865377.25 | 1.67407 | 2.05E-04 | 1.74E-04 | 1.42E-04 |
| 5220 | 478863.09 | 3865377.25 | 1.72733 | 2.12E-04 | 1.80E-04 | 1.47E-04 |
| 5221 | 479363.09 | 3865377.25 | 1.72179 | 2.11E-04 | 1.79E-04 | 1.47E-04 |
| 5222 | 479863.09 | 3865377.25 | 1.84121 | 2.26E-04 | 1.92E-04 | 1.57E-04 |

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|---|---|---|---|---|---|---|
| 5223 | 480363.09 | 3865377.25 | 1.89316 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 5224 | 480863.09 | 3865377.25 | 1.92226 | 2.36E-04 | 2.00E-04 | 1.64E-04 |
| 5225 | 481363.09 | 3865377.25 | 1.94721 | 2.39E-04 | 2.03E-04 | 1.66E-04 |
| 5226 | 481863.09 | 3865377.25 | 2.08532 | 2.56E-04 | 2.17E-04 | 1.77E-04 |
| 5227 | 482363.09 | 3865377.25 | 2.06283 | 2.53E-04 | 2.15E-04 | 1.76E-04 |
| 5228 | 482863.09 | 3865377.25 | 2.18202 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 5229 | 483363.09 | 3865377.25 | 2.219 | 2.72E-04 | 2.31E-04 | 1.89E-04 |
| 5230 | 483863.09 | 3865377.25 | 2.32962 | 2.86E-04 | 2.43E-04 | 1.98E-04 |
| 5231 | 484363.09 | 3865377.25 | 2.34888 | 2.88E-04 | 2.45E-04 | 2.00E-04 |
| 5232 | 484863.09 | 3865377.25 | 2.20091 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 5233 | 485363.09 | 3865377.25 | 2.31225 | 2.84E-04 | 2.41E-04 | 1.97E-04 |
| 5234 | 485863.09 | 3865377.25 | 2.32369 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 5235 | 486363.09 | 3865377.25 | 2.50137 | 3.07E-04 | 2.61E-04 | 2.13E-04 |
| 5236 | 486863.09 | 3865377.25 | 2.27742 | 2.80E-04 | 2.37E-04 | 1.94E-04 |
| 5237 | 487363.09 | 3865377.25 | 2.43427 | 2.99E-04 | 2.54E-04 | 2.07E-04 |
| 5238 | 487863.09 | 3865377.25 | 2.65381 | 3.26E-04 | 2.77E-04 | 2.26E-04 |
| 5239 | 488363.09 | 3865377.25 | 2.68674 | 3.30E-04 | 2.80E-04 | 2.29E-04 |
| 5240 | 488863.09 | 3865377.25 | 2.71533 | 3.33E-04 | 2.83E-04 | 2.31E-04 |
| 5241 | 489363.09 | 3865377.25 | 3.00995 | 3.69E-04 | 3.14E-04 | 2.56E-04 |
| 5242 | 489863.09 | 3865377.25 | 2.51325 | 3.08E-04 | 2.62E-04 | 2.14E-04 |
| 5243 | 490363.09 | 3865377.25 | 2.75847 | 3.39E-04 | 2.87E-04 | 2.35E-04 |
| 5244 | 490863.09 | 3865377.25 | 2.92062 | 3.58E-04 | 3.04E-04 | 2.49E-04 |
| 5245 | 491363.09 | 3865377.25 | 2.79564 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 5246 | 491863.09 | 3865377.25 | 2.79427 | 3.43E-04 | 2.91E-04 | 2.38E-04 |
| 5247 | 492363.09 | 3865377.25 | 2.0491 | 2.52E-04 | 2.14E-04 | 1.74E-04 |
| 5248 | 492863.09 | 3865377.25 | 1.34808 | 1.65E-04 | 1.40E-04 | 1.15E-04 |
| 5249 | 493363.09 | 3865377.25 | 0.89417 | 1.10E-04 | 9.32E-05 | 7.61E-05 |
| 5250 | 493863.09 | 3865377.25 | 1.60277 | 1.97E-04 | 1.67E-04 | 1.36E-04 |
| 5251 | 494363.09 | 3865377.25 | 2.2231 | 2.73E-04 | 2.32E-04 | 1.89E-04 |
| 5252 | 494863.09 | 3865377.25 | 2.29673 | 2.82E-04 | 2.39E-04 | 1.95E-04 |
| 5253 | 495363.09 | 3865377.25 | 2.12929 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 5254 | 495863.09 | 3865377.25 | 2.3215 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 5255 | 496363.09 | 3865377.25 | 2.25401 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 5256 | 496863.09 | 3865377.25 | 2.07376 | 2.55E-04 | 2.16E-04 | 1.76E-04 |
| 5257 | 497363.09 | 3865377.25 | 1.69427 | 2.08E-04 | 1.77E-04 | 1.44E-04 |
| 5258 | 497863.09 | 3865377.25 | 1.52582 | 1.87E-04 | 1.59E-04 | 1.30E-04 |
| 5259 | 498363.09 | 3865377.25 | 1.67516 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 5260 | 471363.09 | 3865877.25 | 1.31044 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 5261 | 471863.09 | 3865877.25 | 1.32811 | 1.63E-04 | 1.38E-04 | 1.13E-04 |
| 5262 | 472363.09 | 3865877.25 | 1.44423 | 1.77E-04 | 1.50E-04 | 1.23E-04 |
| 5263 | 472863.09 | 3865877.25 | 1.45523 | 1.79E-04 | 1.52E-04 | 1.24E-04 |
| 5264 | 473363.09 | 3865877.25 | 1.54844 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 5265 | 473863.09 | 3865877.25 | 1.56051 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 5266 | 474363.09 | 3865877.25 | 1.7597 | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 5267 | 474863.09 | 3865877.25 | 1.96726 | 2.41E-04 | 2.05E-04 | 1.67E-04 |
| 5268 | 475363.09 | 3865877.25 | 2.01741 | 2.48E-04 | 2.10E-04 | 1.72E-04 |
| 5269 | 475863.09 | 3865877.25 | 1.8872 | 2.32E-04 | 1.97E-04 | 1.61E-04 |
| 5270 | 476363.09 | 3865877.25 | 1.98715 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 5271 | 476863.09 | 3865877.25 | 1.97752 | 2.43E-04 | 2.06E-04 | 1.68E-04 |
| 5272 | 477363.09 | 3865877.25 | 1.68829 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 5273 | 477863.09 | 3865877.25 | 1.58738 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 5274 | 478363.09 | 3865877.25 | 1.52985 | 1.88E-04 | 1.59E-04 | 1.30E-04 |
| 5275 | 478863.09 | 3865877.25 | 1.62614 | 2.00E-04 | 1.69E-04 | 1.38E-04 |
| 5276 | 479363.09 | 3865877.25 | 1.68817 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 5277 | 479863.09 | 3865877.25 | 1.74676 | 2.14E-04 | 1.82E-04 | 1.49E-04 |
| 5278 | 480363.09 | 3865877.25 | 1.79012 | 2.20E-04 | 1.87E-04 | 1.52E-04 |
| 5279 | 480863.09 | 3865877.25 | 1.85023 | 2.27E-04 | 1.93E-04 | 1.57E-04 |
| 5280 | 481363.09 | 3865877.25 | 1.95718 | 2.40E-04 | 2.04E-04 | 1.67E-04 |
| 5281 | 481863.09 | 3865877.25 | 1.90066 | 2.33E-04 | 1.98E-04 | 1.62E-04 |
| 5282 | 482363.09 | 3865877.25 | 1.98518 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 5283 | 482863.09 | 3865877.25 | 2.02079 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 5284 | 483363.09 | 3865877.25 | 2.14336 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 5285 | 483863.09 | 3865877.25 | 2.18217 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 5286 | 484363.09 | 3865877.25 | 2.03553 | 2.50E-04 | 2.12E-04 | 1.73E-04 |
| 5287 | 484863.09 | 3865877.25 | 2.08688 | 2.56E-04 | 2.17E-04 | 1.78E-04 |
| 5288 | 485363.09 | 3865877.25 | 2.1738 | 2.67E-04 | 2.27E-04 | 1.85E-04 |
| 5289 | 485863.09 | 3865877.25 | 2.24185 | 2.75E-04 | 2.34E-04 | 1.91E-04 |

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| 5290 | 486363.09 | 3865877.25 | 2.20666 | 2.71E-04 | 2.30E-04 | 1.88E-04 |
| 5291 | 486863.09 | 3865877.25 | 2.08156 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 5292 | 487363.09 | 3865877.25 | 2.32412 | 2.85E-04 | 2.42E-04 | 1.98E-04 |
| 5293 | 487863.09 | 3865877.25 | 2.47033 | 3.03E-04 | 2.57E-04 | 2.10E-04 |
| 5294 | 488363.09 | 3865877.25 | 2.39179 | 2.94E-04 | 2.49E-04 | 2.04E-04 |
| 5295 | 488863.09 | 3865877.25 | 2.42032 | 2.97E-04 | 2.52E-04 | 2.06E-04 |
| 5296 | 489363.09 | 3865877.25 | 2.67263 | 3.28E-04 | 2.78E-04 | 2.27E-04 |
| 5297 | 489863.09 | 3865877.25 | 2.40596 | 2.95E-04 | 2.51E-04 | 2.05E-04 |
| 5298 | 490363.09 | 3865877.25 | 2.1857 | 2.68E-04 | 2.28E-04 | 1.86E-04 |
| 5299 | 490863.09 | 3865877.25 | 2.62103 | 3.22E-04 | 2.73E-04 | 2.23E-04 |
| 5300 | 491363.09 | 3865877.25 | 2.45664 | 3.02E-04 | 2.56E-04 | 2.09E-04 |
| 5301 | 491863.09 | 3865877.25 | 2.49244 | 3.06E-04 | 2.60E-04 | 2.12E-04 |
| 5302 | 492363.09 | 3865877.25 | 2.06533 | 2.53E-04 | 2.15E-04 | 1.76E-04 |
| 5303 | 492863.09 | 3865877.25 | 1.64656 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 5304 | 493363.09 | 3865877.25 | 1.52863 | 1.88E-04 | 1.59E-04 | 1.30E-04 |
| 5305 | 493863.09 | 3865877.25 | 1.64855 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 5306 | 494363.09 | 3865877.25 | 2.09957 | 2.58E-04 | 2.19E-04 | 1.79E-04 |
| 5307 | 494863.09 | 3865877.25 | 2.28739 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 5308 | 495363.09 | 3865877.25 | 2.04026 | 2.50E-04 | 2.13E-04 | 1.74E-04 |
| 5309 | 495863.09 | 3865877.25 | 1.93312 | 2.37E-04 | 2.01E-04 | 1.65E-04 |
| 5310 | 496363.09 | 3865877.25 | 2.18027 | 2.68E-04 | 2.27E-04 | 1.86E-04 |
| 5311 | 496863.09 | 3865877.25 | 2.00869 | 2.47E-04 | 2.09E-04 | 1.71E-04 |
| 5312 | 497363.09 | 3865877.25 | 1.9839 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 5313 | 497863.09 | 3865877.25 | 1.71179 | 2.10E-04 | 1.78E-04 | 1.46E-04 |
| 5314 | 498363.09 | 3865877.25 | 1.75591 | 2.16E-04 | 1.83E-04 | 1.49E-04 |
| 5315 | 471363.09 | 3866377.25 | 1.29181 | 1.59E-04 | 1.35E-04 | 1.10E-04 |
| 5316 | 471863.09 | 3866377.25 | 1.34122 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 5317 | 472363.09 | 3866377.25 | 1.4366 | 1.76E-04 | 1.50E-04 | 1.22E-04 |
| 5318 | 472863.09 | 3866377.25 | 1.43866 | 1.77E-04 | 1.50E-04 | 1.22E-04 |
| 5319 | 473363.09 | 3866377.25 | 1.63133 | 2.00E-04 | 1.70E-04 | 1.39E-04 |
| 5320 | 473863.09 | 3866377.25 | 1.78519 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 5321 | 474363.09 | 3866377.25 | 1.83957 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 5322 | 474863.09 | 3866377.25 | 1.74533 | 2.14E-04 | 1.82E-04 | 1.49E-04 |
| 5323 | 475363.09 | 3866377.25 | 1.68863 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 5324 | 475863.09 | 3866377.25 | 1.5382 | 1.89E-04 | 1.60E-04 | 1.31E-04 |
| 5325 | 476363.09 | 3866377.25 | 1.54772 | 1.90E-04 | 1.61E-04 | 1.32E-04 |
| 5326 | 476863.09 | 3866377.25 | 1.65292 | 2.03E-04 | 1.72E-04 | 1.41E-04 |
| 5327 | 477363.09 | 3866377.25 | 1.61798 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 5328 | 477863.09 | 3866377.25 | 1.43752 | 1.76E-04 | 1.50E-04 | 1.22E-04 |
| 5329 | 478363.09 | 3866377.25 | 1.52061 | 1.87E-04 | 1.58E-04 | 1.29E-04 |
| 5330 | 478863.09 | 3866377.25 | 1.56492 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 5331 | 479363.09 | 3866377.25 | 1.58595 | 1.95E-04 | 1.65E-04 | 1.35E-04 |
| 5332 | 479863.09 | 3866377.25 | 1.69736 | 2.08E-04 | 1.77E-04 | 1.44E-04 |
| 5333 | 480363.09 | 3866377.25 | 1.70787 | 2.10E-04 | 1.78E-04 | 1.45E-04 |
| 5334 | 480863.09 | 3866377.25 | 1.75019 | 2.15E-04 | 1.82E-04 | 1.49E-04 |
| 5335 | 481363.09 | 3866377.25 | 1.76374 | 2.16E-04 | 1.84E-04 | 1.50E-04 |
| 5336 | 481863.09 | 3866377.25 | 1.81805 | 2.23E-04 | 1.89E-04 | 1.55E-04 |
| 5337 | 482363.09 | 3866377.25 | 1.84915 | 2.27E-04 | 1.93E-04 | 1.57E-04 |
| 5338 | 482863.09 | 3866377.25 | 1.9703 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 5339 | 483363.09 | 3866377.25 | 2.02155 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 5340 | 483863.09 | 3866377.25 | 1.93571 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 5341 | 484363.09 | 3866377.25 | 1.89705 | 2.33E-04 | 1.98E-04 | 1.61E-04 |
| 5342 | 484863.09 | 3866377.25 | 1.9735 | 2.42E-04 | 2.06E-04 | 1.68E-04 |
| 5343 | 485363.09 | 3866377.25 | 2.02354 | 2.48E-04 | 2.11E-04 | 1.72E-04 |
| 5344 | 485863.09 | 3866377.25 | 2.08085 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 5345 | 486363.09 | 3866377.25 | 1.96987 | 2.42E-04 | 2.05E-04 | 1.68E-04 |
| 5346 | 486863.09 | 3866377.25 | 2.02988 | 2.49E-04 | 2.12E-04 | 1.73E-04 |
| 5347 | 487363.09 | 3866377.25 | 2.19318 | 2.69E-04 | 2.29E-04 | 1.87E-04 |
| 5348 | 487863.09 | 3866377.25 | 2.33304 | 2.86E-04 | 2.43E-04 | 1.99E-04 |
| 5349 | 488363.09 | 3866377.25 | 2.27882 | 2.80E-04 | 2.37E-04 | 1.94E-04 |
| 5350 | 488863.09 | 3866377.25 | 2.38915 | 2.93E-04 | 2.49E-04 | 2.03E-04 |
| 5351 | 489363.09 | 3866377.25 | 2.58603 | 3.17E-04 | 2.69E-04 | 2.20E-04 |
| 5352 | 489863.09 | 3866377.25 | 2.23901 | 2.75E-04 | 2.33E-04 | 1.91E-04 |
| 5353 | 490363.09 | 3866377.25 | 1.99969 | 2.45E-04 | 2.08E-04 | 1.70E-04 |
| 5354 | 490863.09 | 3866377.25 | 2.04079 | 2.50E-04 | 2.13E-04 | 1.74E-04 |
| 5355 | 491363.09 | 3866377.25 | 2.37847 | 2.92E-04 | 2.48E-04 | 2.02E-04 |
| 5356 | 491863.09 | 3866377.25 | 2.13103 | 2.62E-04 | 2.22E-04 | 1.81E-04 |

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| 5357 | 492363.09 | 3866377.25 | 2.15475 | 2.64E-04 | 2.25E-04 | 1.83E-04 |
| 5358 | 492863.09 | 3866377.25 | 1.69865 | 2.08E-04 | 1.77E-04 | 1.45E-04 |
| 5359 | 493363.09 | 3866377.25 | 1.98327 | 2.43E-04 | 2.07E-04 | 1.69E-04 |
| 5360 | 493863.09 | 3866377.25 | 1.97352 | 2.42E-04 | 2.06E-04 | 1.68E-04 |
| 5361 | 494363.09 | 3866377.25 | 1.92104 | 2.36E-04 | 2.00E-04 | 1.63E-04 |
| 5362 | 494863.09 | 3866377.25 | 2.19059 | 2.69E-04 | 2.28E-04 | 1.86E-04 |
| 5363 | 495363.09 | 3866377.25 | 2.07666 | 2.55E-04 | 2.16E-04 | 1.77E-04 |
| 5364 | 495863.09 | 3866377.25 | 1.82567 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 5365 | 496363.09 | 3866377.25 | 1.69243 | 2.08E-04 | 1.76E-04 | 1.44E-04 |
| 5366 | 496863.09 | 3866377.25 | 1.89654 | 2.33E-04 | 1.98E-04 | 1.61E-04 |
| 5367 | 497363.09 | 3866377.25 | 1.74197 | 2.14E-04 | 1.82E-04 | 1.48E-04 |
| 5368 | 497863.09 | 3866377.25 | 1.78686 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 5369 | 498363.09 | 3866377.25 | 1.35535 | 1.66E-04 | 1.41E-04 | 1.15E-04 |
| 5370 | 474494.92 | 3848334.16 | 0.79996 | 9.82E-05 | 8.34E-05 | 6.81E-05 |
| 5371 | 475167.27 | 3848920.79 | 0.84743 | 1.04E-04 | 8.83E-05 | 7.21E-05 |
| 5372 | 475297.89 | 3848997.96 | 0.85656 | 1.05E-04 | 8.93E-05 | 7.29E-05 |
| 5373 | 475439.05 | 3849062 | 0.84836 | 1.04E-04 | 8.84E-05 | 7.22E-05 |
| 5374 | 475486.86 | 3849061.09 | 0.8427 | 1.03E-04 | 8.78E-05 | 7.17E-05 |
| 5375 | 475538.46 | 3849075.56 | 0.84542 | 1.04E-04 | 8.81E-05 | 7.20E-05 |
| 5376 | 475751.79 | 3849137.15 | 0.87789 | 1.08E-04 | 9.15E-05 | 7.47E-05 |
| 5377 | 476303.62 | 3849223.38 | 0.97524 | 1.20E-04 | 1.02E-04 | 8.30E-05 |
| 5378 | 476304.51 | 3849238.92 | 0.98036 | 1.20E-04 | 1.02E-04 | 8.34E-05 |
| 5379 | 476365.04 | 3849247.98 | 0.97413 | 1.20E-04 | 1.02E-04 | 8.29E-05 |
| 5380 | 476444.86 | 3849267.13 | 0.97314 | 1.19E-04 | 1.01E-04 | 8.28E-05 |
| 5381 | 476550.75 | 3849300.66 | 0.98056 | 1.20E-04 | 1.02E-04 | 8.35E-05 |
| 5382 | 476656.71 | 3849346.88 | 0.9797 | 1.20E-04 | 1.02E-04 | 8.34E-05 |
| 5383 | 476873.55 | 3849454.53 | 0.9879 | 1.21E-04 | 1.03E-04 | 8.41E-05 |
| 5384 | 477700 | 3849859.7 | 0.99451 | 1.22E-04 | 1.04E-04 | 8.46E-05 |
| 5385 | 477743.16 | 3849856.38 | 0.96819 | 1.19E-04 | 1.01E-04 | 8.24E-05 |
| 5386 | 478477.35 | 3850216.33 | 1.05245 | 1.29E-04 | 1.10E-04 | 8.96E-05 |
| 5387 | 478485.8 | 3850201.6 | 1.04561 | 1.28E-04 | 1.09E-04 | 8.90E-05 |
| 5388 | 479113.21 | 3850501.53 | 1.08067 | 1.33E-04 | 1.13E-04 | 9.20E-05 |
| 5389 | 479108.11 | 3850382.28 | 1.07117 | 1.31E-04 | 1.12E-04 | 9.12E-05 |
| 5390 | 479689.85 | 3850674.28 | 1.11358 | 1.37E-04 | 1.16E-04 | 9.48E-05 |
| 5391 | 479952.42 | 3850774.28 | 1.09502 | 1.34E-04 | 1.14E-04 | 9.32E-05 |
| 5392 | 479911.32 | 3850884.85 | 1.15273 | 1.41E-04 | 1.20E-04 | 9.81E-05 |
| 5393 | 480500.92 | 3851178.12 | 1.1686 | 1.43E-04 | 1.22E-04 | 9.95E-05 |
| 5394 | 480738.01 | 3851289.27 | 1.21086 | 1.49E-04 | 1.26E-04 | 1.03E-04 |
| 5395 | 481055.42 | 3851443.58 | 1.36451 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 5396 | 481110.22 | 3851443.15 | 1.41235 | 1.73E-04 | 1.47E-04 | 1.20E-04 |
| 5397 | 481111.1 | 3851417.45 | 1.42556 | 1.75E-04 | 1.49E-04 | 1.21E-04 |
| 5398 | 482248.44 | 3852605.09 | 1.66058 | 2.04E-04 | 1.73E-04 | 1.41E-04 |
| 5399 | 482273.34 | 3852632.31 | 1.66289 | 2.04E-04 | 1.73E-04 | 1.42E-04 |
| 5400 | 482665.46 | 3853038.72 | 1.76185 | 2.16E-04 | 1.84E-04 | 1.50E-04 |
| 5401 | 483077.95 | 3853844.31 | 2.01111 | 2.47E-04 | 2.10E-04 | 1.71E-04 |
| 5402 | 483121.38 | 3853909.38 | 2.04856 | 2.51E-04 | 2.13E-04 | 1.74E-04 |
| 5403 | 483492.64 | 3853911.49 | 2.14508 | 2.63E-04 | 2.24E-04 | 1.83E-04 |
| 5404 | 483498.29 | 3854204.73 | 2.22504 | 2.73E-04 | 2.32E-04 | 1.89E-04 |
| 5405 | 484132.44 | 3854662.55 | 2.12908 | 2.61E-04 | 2.22E-04 | 1.81E-04 |
| 5406 | 484627.62 | 3854876.13 | 2.28661 | 2.81E-04 | 2.38E-04 | 1.95E-04 |
| 5407 | 484756.14 | 3854949.04 | 2.47239 | 3.03E-04 | 2.58E-04 | 2.10E-04 |
| 5408 | 486697.51 | 3856599.17 | 7.04862 | 8.65E-04 | 7.34E-04 | 6.00E-04 |
| 5409 | 487105.31 | 3856962.27 | 10.69665 | 1.31E-03 | 1.11E-03 | 9.10E-04 |
| 5410 | 487157.57 | 3856901.7 | 11.14411 | 1.37E-03 | 1.16E-03 | 9.48E-04 |
| 5411 | 487173.5 | 3856853.74 | 10.01366 | 1.23E-03 | 1.04E-03 | 8.52E-04 |
| 5412 | 487564.41 | 3856860.83 | 7.71699 | 9.47E-04 | 8.04E-04 | 6.57E-04 |
| 5413 | 487563.31 | 3856931.58 | 8.91178 | 1.09E-03 | 9.29E-04 | 7.58E-04 |
| 5414 | 487782.7 | 3856926.85 | 8.50792 | 1.04E-03 | 8.87E-04 | 7.24E-04 |
| 5415 | 487782.39 | 3856757.07 | 6.83843 | 8.39E-04 | 7.13E-04 | 5.82E-04 |
| 5416 | 487917.26 | 3856752.41 | 7.33199 | 9.00E-04 | 7.64E-04 | 6.24E-04 |
| 5417 | 487919.57 | 3856953.35 | 8.23435 | 1.01E-03 | 8.58E-04 | 7.01E-04 |
| 5418 | 487932.76 | 3857000.32 | 8.39819 | 1.03E-03 | 8.75E-04 | 7.15E-04 |
| 5419 | 487960.5 | 3857044.75 | 8.69504 | 1.07E-03 | 9.06E-04 | 7.40E-04 |
| 5420 | 488016.54 | 3857089.54 | 9.36885 | 1.15E-03 | 9.76E-04 | 7.97E-04 |
| 5421 | 488114.39 | 3857165.47 | 10.18633 | 1.25E-03 | 1.06E-03 | 8.67E-04 |
| 5422 | 488171.49 | 3857234.24 | 10.73513 | 1.32E-03 | 1.12E-03 | 9.14E-04 |
| 5423 | 488193.16 | 3857297.8 | 11.46481 | 1.41E-03 | 1.19E-03 | 9.76E-04 |

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| 5424 | 488189.27 | 3857649.94 | 18.96257 | 2.33E-03 | 1.98E-03 | 1.61E-03 |
| 5425 | 488127.43 | 3857732.32 | 28.40229 | 3.49E-03 | 2.96E-03 | 2.42E-03 |
| 5426 | 488149.93 | 3857752.94 | 28.42539 | 3.49E-03 | 2.96E-03 | 2.42E-03 |
| 5427 | 488144.76 | 3857758.71 | 29.69025 | 3.64E-03 | 3.09E-03 | 2.53E-03 |
| 5428 | 488335.58 | 3857932.55 | 37.20752 | 4.57E-03 | 3.88E-03 | 3.17E-03 |
| 5429 | 488372.29 | 3857943.79 | 40.89374 | 5.02E-03 | 4.26E-03 | 3.48E-03 |
| 5430 | 488828.64 | 3857936.4 | 20.58363 | 2.53E-03 | 2.14E-03 | 1.75E-03 |
| 5431 | 488829.08 | 3857959.58 | 20.76519 | 2.55E-03 | 2.16E-03 | 1.77E-03 |
| 5432 | 488351.61 | 3857964.55 | 46.1436 | 5.66E-03 | 4.81E-03 | 3.93E-03 |
| 5433 | 488316.87 | 3857947.65 | 40.90758 | 5.02E-03 | 4.26E-03 | 3.48E-03 |
| 5434 | 488129.1 | 3857775.77 | 32.17285 | 3.95E-03 | 3.35E-03 | 2.74E-03 |
| 5435 | 488062.53 | 3857846.13 | 47.45262 | 5.82E-03 | 4.94E-03 | 4.04E-03 |
| 5436 | 488330.41 | 3858091.34 | 102.58431 | 1.26E-02 | 1.07E-02 | 8.73E-03 |
| 5437 | 488470.87 | 3858174.45 | 64.46613 | 7.91E-03 | 6.72E-03 | 5.49E-03 |
| 5438 | 488568.9 | 3858262.31 | 63.5942 | 7.81E-03 | 6.63E-03 | 5.41E-03 |
| 5439 | 488964.27 | 3858025.71 | 20.58389 | 2.53E-03 | 2.14E-03 | 1.75E-03 |
| 5440 | 489147.25 | 3857956.64 | 17.02709 | 2.09E-03 | 1.77E-03 | 1.45E-03 |
| 5441 | 489343.52 | 3857932.45 | 16.05704 | 1.97E-03 | 1.67E-03 | 1.37E-03 |
| 5442 | 489866.19 | 3857923.19 | 23.15158 | 2.84E-03 | 2.41E-03 | 1.97E-03 |
| 5443 | 489955.65 | 3857902.27 | 22.19538 | 2.72E-03 | 2.31E-03 | 1.89E-03 |
| 5444 | 490079.44 | 3857847.9 | 20.31748 | 2.49E-03 | 2.12E-03 | 1.73E-03 |
| 5445 | 490108.49 | 3857934.13 | 22.64305 | 2.78E-03 | 2.36E-03 | 1.93E-03 |
| 5446 | 489884.48 | 3858014.17 | 27.40024 | 3.36E-03 | 2.86E-03 | 2.33E-03 |
| 5447 | 489326.56 | 3858025.86 | 19.25595 | 2.36E-03 | 2.01E-03 | 1.64E-03 |
| 5448 | 489130.38 | 3858056.71 | 20.4621 | 2.51E-03 | 2.13E-03 | 1.74E-03 |
| 5449 | 488936.49 | 3858143.93 | 25.07405 | 3.08E-03 | 2.61E-03 | 2.13E-03 |
| 5450 | 488638.08 | 3858327.45 | 64.0391 | 7.86E-03 | 6.67E-03 | 5.45E-03 |
| 5451 | 488663.79 | 3858349.57 | 63.21723 | 7.76E-03 | 6.59E-03 | 5.38E-03 |
| 5452 | 488694.56 | 3858349.5 | 53.73594 | 6.60E-03 | 5.60E-03 | 4.57E-03 |
| 5453 | 488694.35 | 3858336.75 | 50.49418 | 6.20E-03 | 5.26E-03 | 4.30E-03 |
| 5454 | 488712.81 | 3858336.38 | 46.67162 | 5.73E-03 | 4.86E-03 | 3.97E-03 |
| 5455 | 488713.23 | 3858367.46 | 53.75986 | 6.60E-03 | 5.60E-03 | 4.58E-03 |
| 5456 | 488704.63 | 3858384.05 | 61.73048 | 7.58E-03 | 6.43E-03 | 5.25E-03 |
| 5457 | 488604.15 | 3858488.29 | 53.78148 | 6.60E-03 | 5.60E-03 | 4.58E-03 |
| 5458 | 488605.66 | 3858550.47 | 46.85304 | 5.75E-03 | 4.88E-03 | 3.99E-03 |
| 5459 | 488692.68 | 3858548.71 | 57.77993 | 7.09E-03 | 6.02E-03 | 4.92E-03 |
| 5460 | 488759.93 | 3858461.81 | 77.17497 | 9.47E-03 | 8.04E-03 | 6.57E-03 |
| 5461 | 488816.57 | 3858541.79 | 105.08866 | 1.29E-02 | 1.10E-02 | 8.94E-03 |
| 5462 | 488944.63 | 3858656.77 | 102.72778 | 1.26E-02 | 1.07E-02 | 8.74E-03 |
| 5463 | 489134.91 | 3858830.7 | 97.58298 | 1.20E-02 | 1.02E-02 | 8.30E-03 |
| 5464 | 489193.99 | 3858886.05 | 114.16809 | 1.40E-02 | 1.19E-02 | 9.72E-03 |
| 5465 | 489295.2 | 3858954.34 | 72.44156 | 8.89E-03 | 7.55E-03 | 6.17E-03 |
| 5466 | 489295.64 | 3858992.74 | 81.07117 | 9.95E-03 | 8.45E-03 | 6.90E-03 |
| 5467 | 489183.74 | 3858911.72 | 113.52304 | 1.39E-02 | 1.18E-02 | 9.66E-03 |
| 5468 | 488873.37 | 3858625.59 | 115.9032 | 1.42E-02 | 1.21E-02 | 9.86E-03 |
| 5469 | 488842.84 | 3858658.69 | 68.11054 | 8.36E-03 | 7.10E-03 | 5.80E-03 |
| 5470 | 488856.39 | 3858670.93 | 68.90373 | 8.46E-03 | 7.18E-03 | 5.86E-03 |
| 5471 | 488805.7 | 3858724.5 | 54.49848 | 6.69E-03 | 5.68E-03 | 4.64E-03 |
| 5472 | 488805.87 | 3858804.16 | 47.78096 | 5.86E-03 | 4.98E-03 | 4.07E-03 |
| 5473 | 488995.78 | 3858936.96 | 49.7341 | 6.10E-03 | 5.18E-03 | 4.23E-03 |
| 5474 | 489130.76 | 3859017.38 | 61.94944 | 7.60E-03 | 6.46E-03 | 5.27E-03 |
| 5475 | 489130.92 | 3859052.24 | 57.73328 | 7.09E-03 | 6.02E-03 | 4.91E-03 |
| 5476 | 489200.33 | 3859090.6 | 115.08252 | 1.41E-02 | 1.20E-02 | 9.79E-03 |
| 5477 | 489296.07 | 3859143.7 | 63.59221 | 7.81E-03 | 6.63E-03 | 5.41E-03 |
| 5478 | 489296.43 | 3858954.74 | 72.07032 | 8.85E-03 | 7.51E-03 | 6.13E-03 |
| 5479 | 489410.33 | 3859033.19 | 47.07935 | 5.78E-03 | 4.91E-03 | 4.01E-03 |
| 5480 | 489371.37 | 3859089.8 | 60.35403 | 7.41E-03 | 6.29E-03 | 5.14E-03 |
| 5481 | 489390.52 | 3859102.82 | 57.43095 | 7.05E-03 | 5.98E-03 | 4.89E-03 |
| 5482 | 489382.3 | 3859114.53 | 58.05122 | 7.13E-03 | 6.05E-03 | 4.94E-03 |
| 5483 | 489363.04 | 3859102.45 | 61.70629 | 7.57E-03 | 6.43E-03 | 5.25E-03 |
| 5484 | 489337.52 | 3859140.71 | 60.80463 | 7.46E-03 | 6.34E-03 | 5.17E-03 |
| 5485 | 489375.14 | 3859164.55 | 55.90672 | 6.86E-03 | 5.83E-03 | 4.76E-03 |
| 5486 | 489409.3 | 3859114.5 | 54.11873 | 6.64E-03 | 5.64E-03 | 4.61E-03 |
| 5487 | 489434.87 | 3859131.81 | 49.90534 | 6.13E-03 | 5.20E-03 | 4.25E-03 |
| 5488 | 489471.87 | 3859075.75 | 40.37755 | 4.96E-03 | 4.21E-03 | 3.44E-03 |
| 5489 | 489602.62 | 3859164.69 | 31.99054 | 3.93E-03 | 3.33E-03 | 2.72E-03 |
| 5490 | 489558.29 | 3859232.45 | 36.64302 | 4.50E-03 | 3.82E-03 | 3.12E-03 |

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| 5491 | 489620.11 | 3859273.56 | 32.94308 | 4.04E-03 | 3.43E-03 | 2.80E-03 |
| 5492 | 489666.06 | 3859206.42 | 29.29067 | 3.60E-03 | 3.05E-03 | 2.49E-03 |
| 5493 | 489787.9 | 3859285.65 | 25.39222 | 3.12E-03 | 2.65E-03 | 2.16E-03 |
| 5494 | 489752.17 | 3859343.13 | 26.18883 | 3.21E-03 | 2.73E-03 | 2.23E-03 |
| 5495 | 489814.94 | 3859385.33 | 24.07434 | 2.95E-03 | 2.51E-03 | 2.05E-03 |
| 5496 | 489853.42 | 3859330.74 | 23.77134 | 2.92E-03 | 2.48E-03 | 2.02E-03 |
| 5497 | 489969.5 | 3859401.91 | 21.19624 | 2.60E-03 | 2.21E-03 | 1.80E-03 |
| 5498 | 490166.91 | 3859486.96 | 17.64905 | 2.17E-03 | 1.84E-03 | 1.50E-03 |
| 5499 | 490128.86 | 3859571.46 | 17.1893 | 2.11E-03 | 1.79E-03 | 1.46E-03 |
| 5500 | 490186.65 | 3859593.65 | 16.8039 | 2.06E-03 | 1.75E-03 | 1.43E-03 |
| 5501 | 490223.74 | 3859517.48 | 17.03602 | 2.09E-03 | 1.78E-03 | 1.45E-03 |
| 5502 | 490846.34 | 3859817.22 | 12.4049 | 1.52E-03 | 1.29E-03 | 1.06E-03 |
| 5503 | 490925.65 | 3859844.59 | 11.86034 | 1.46E-03 | 1.24E-03 | 1.01E-03 |
| 5504 | 491159.29 | 3859896.28 | 10.83708 | 1.33E-03 | 1.13E-03 | 9.22E-04 |
| 5505 | 491370.69 | 3859960.89 | 10.18975 | 1.25E-03 | 1.06E-03 | 8.67E-04 |
| 5506 | 491330.28 | 3860063.17 | 9.50708 | 1.17E-03 | 9.91E-04 | 8.09E-04 |
| 5507 | 491636.45 | 3860180.75 | 8.71196 | 1.07E-03 | 9.08E-04 | 7.41E-04 |
| 5508 | 491617.94 | 3860203.93 | 8.60835 | 1.06E-03 | 8.97E-04 | 7.33E-04 |
| 5509 | 491805.68 | 3860271.59 | 8.06238 | 9.90E-04 | 8.40E-04 | 6.86E-04 |
| 5510 | 491654.23 | 3860414.02 | 6.99684 | 8.59E-04 | 7.29E-04 | 5.95E-04 |
| 5511 | 491592.62 | 3860510.76 | 6.92973 | 8.51E-04 | 7.22E-04 | 5.90E-04 |
| 5512 | 491475.41 | 3860368.93 | 7.47723 | 9.18E-04 | 7.79E-04 | 6.36E-04 |
| 5513 | 491445.61 | 3860337.28 | 7.71955 | 9.47E-04 | 8.04E-04 | 6.57E-04 |
| 5514 | 491399.05 | 3860300.37 | 7.93118 | 9.73E-04 | 8.26E-04 | 6.75E-04 |
| 5515 | 491228.84 | 3860235.98 | 8.34054 | 1.02E-03 | 8.69E-04 | 7.10E-04 |
| 5516 | 491228.47 | 3860174.57 | 8.60033 | 1.06E-03 | 8.96E-04 | 7.32E-04 |
| 5517 | 491145.77 | 3860112.55 | 9.11771 | 1.12E-03 | 9.50E-04 | 7.76E-04 |
| 5518 | 490844.41 | 3859966.22 | 10.63988 | 1.31E-03 | 1.11E-03 | 9.06E-04 |
| 5519 | 490845.55 | 3859928.15 | 10.64279 | 1.31E-03 | 1.11E-03 | 9.06E-04 |
| 5520 | 490046.91 | 3859625.6 | 17.80339 | 2.19E-03 | 1.86E-03 | 1.52E-03 |
| 5521 | 489970.48 | 3859589.4 | 19.55823 | 2.40E-03 | 2.04E-03 | 1.66E-03 |
| 5522 | 489865.89 | 3859529.06 | 21.46783 | 2.63E-03 | 2.24E-03 | 1.83E-03 |
| 5523 | 489826.89 | 3859531.74 | 23.0191 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 5524 | 489410.47 | 3859303.06 | 41.27843 | 5.07E-03 | 4.30E-03 | 3.51E-03 |
| 5525 | 489407.15 | 3859286.09 | 42.70664 | 5.24E-03 | 4.45E-03 | 3.63E-03 |
| 5526 | 488806.07 | 3858963.62 | 37.61225 | 4.62E-03 | 3.92E-03 | 3.20E-03 |
| 5527 | 488817.64 | 3859546.3 | 19.9797 | 2.45E-03 | 2.08E-03 | 1.70E-03 |
| 5528 | 489187.25 | 3859549.52 | 85.24657 | 1.05E-02 | 8.88E-03 | 7.25E-03 |
| 5529 | 489187.66 | 3859523.74 | 87.45282 | 1.07E-02 | 9.11E-03 | 7.44E-03 |
| 5530 | 489232.59 | 3859522.85 | 94.03165 | 1.15E-02 | 9.80E-03 | 8.00E-03 |
| 5531 | 489224.98 | 3859759.91 | 48.77571 | 5.99E-03 | 5.08E-03 | 4.15E-03 |
| 5532 | 488401.39 | 3859763.34 | 13.76064 | 1.69E-03 | 1.43E-03 | 1.17E-03 |
| 5533 | 488405.51 | 3859966.16 | 12.63364 | 1.55E-03 | 1.32E-03 | 1.08E-03 |
| 5534 | 489202.85 | 3859956.57 | 36.99668 | 4.54E-03 | 3.86E-03 | 3.15E-03 |
| 5535 | 489191.9 | 3860676.74 | 20.18572 | 2.48E-03 | 2.10E-03 | 1.72E-03 |
| 5536 | 488392.82 | 3860687.88 | 8.92437 | 1.10E-03 | 9.30E-04 | 7.60E-04 |
| 5537 | 488392.82 | 3860760.27 | 8.67236 | 1.06E-03 | 9.04E-04 | 7.38E-04 |
| 5538 | 487549.05 | 3860777.45 | 7.7114 | 9.46E-04 | 8.04E-04 | 6.56E-04 |
| 5539 | 487554.62 | 3859571.83 | 15.4086 | 1.89E-03 | 1.61E-03 | 1.31E-03 |
| 5540 | 485949.46 | 3859558.54 | 9.40737 | 1.15E-03 | 9.80E-04 | 8.01E-04 |
| 5541 | 485947.55 | 3857943.61 | 10.21738 | 1.25E-03 | 1.06E-03 | 8.70E-04 |
| 5542 | 484738.38 | 3857940.21 | 6.72994 | 8.26E-04 | 7.01E-04 | 5.73E-04 |
| 5543 | 484737.06 | 3857535.68 | 7.08483 | 8.70E-04 | 7.38E-04 | 6.03E-04 |
| 5544 | 483730.2 | 3857530.13 | 5.59343 | 6.87E-04 | 5.83E-04 | 4.76E-04 |
| 5545 | 483727.27 | 3857130.01 | 5.08717 | 6.24E-04 | 5.30E-04 | 4.33E-04 |
| 5546 | 483124.42 | 3857123.45 | 4.55798 | 5.59E-04 | 4.75E-04 | 3.88E-04 |
| 5547 | 483111.13 | 3855921.03 | 3.02228 | 3.71E-04 | 3.15E-04 | 2.57E-04 |
| 5548 | 482701.73 | 3855918.24 | 3.11625 | 3.82E-04 | 3.25E-04 | 2.65E-04 |
| 5549 | 482668.02 | 3853521.78 | 1.84089 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 5550 | 482579.91 | 3853219.19 | 1.75758 | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 5551 | 482434.06 | 3852961.94 | 1.69857 | 2.08E-04 | 1.77E-04 | 1.45E-04 |
| 5552 | 482332.11 | 3852832.85 | 1.6478 | 2.02E-04 | 1.72E-04 | 1.40E-04 |
| 5553 | 481334.99 | 3851818.96 | 1.36204 | 1.67E-04 | 1.42E-04 | 1.16E-04 |
| 5554 | 481127.62 | 3851646.36 | 1.31108 | 1.61E-04 | 1.37E-04 | 1.12E-04 |
| 5555 | 481025.04 | 3851591.73 | 1.27489 | 1.56E-04 | 1.33E-04 | 1.09E-04 |
| 5556 | 480513.6 | 3851335.76 | 1.22386 | 1.50E-04 | 1.28E-04 | 1.04E-04 |
| 5557 | 480523.56 | 3851317.66 | 1.24119 | 1.52E-04 | 1.29E-04 | 1.06E-04 |

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| 5558 | 476921.56 | 3849569.11 | 1.01145 | 1.24E-04 | 1.05E-04 | 8.61E-05 |
| 5559 | 476521.19 | 3849373.96 | 0.99117 | 1.22E-04 | 1.03E-04 | 8.44E-05 |
| 5560 | 476391.45 | 3849333.38 | 0.96958 | 1.19E-04 | 1.01E-04 | 8.25E-05 |
| 5561 | 476219.41 | 3849304.29 | 0.93886 | 1.15E-04 | 9.78E-05 | 7.99E-05 |
| 5562 | 475679.11 | 3849218.47 | 0.88306 | 1.08E-04 | 9.20E-05 | 7.52E-05 |
| 5563 | 475677.71 | 3849233.88 | 0.88522 | 1.09E-04 | 9.22E-05 | 7.53E-05 |
| 5564 | 475492.74 | 3849204.66 | 0.82193 | 1.01E-04 | 8.56E-05 | 7.00E-05 |
| 5565 | 475497.64 | 3849158.75 | 0.85524 | 1.05E-04 | 8.91E-05 | 7.28E-05 |
| 5566 | 475391.35 | 3849141.94 | 0.85533 | 1.05E-04 | 8.91E-05 | 7.28E-05 |
| 5567 | 475277 | 3849095.47 | 0.85561 | 1.05E-04 | 8.92E-05 | 7.28E-05 |
| 5568 | 475183.93 | 3849025.66 | 0.84854 | 1.04E-04 | 8.84E-05 | 7.22E-05 |
| 5569 | 474453.23 | 3848378.77 | 0.81588 | 1.00E-04 | 8.50E-05 | 6.94E-05 |
| 5570 | 474569.63 | 3848399.34 | 0.80623 | 9.90E-05 | 8.40E-05 | 6.86E-05 |
| 5571 | 474644.33 | 3848464.52 | 0.81346 | 9.98E-05 | 8.48E-05 | 6.92E-05 |
| 5572 | 474719.04 | 3848529.7 | 0.81915 | 1.01E-04 | 8.54E-05 | 6.97E-05 |
| 5573 | 474793.74 | 3848594.88 | 0.82248 | 1.01E-04 | 8.57E-05 | 7.00E-05 |
| 5574 | 474868.45 | 3848660.07 | 0.82252 | 1.01E-04 | 8.57E-05 | 7.00E-05 |
| 5575 | 474943.15 | 3848725.25 | 0.825 | 1.01E-04 | 8.60E-05 | 7.02E-05 |
| 5576 | 475017.86 | 3848790.43 | 0.83252 | 1.02E-04 | 8.68E-05 | 7.09E-05 |
| 5577 | 475092.56 | 3848855.61 | 0.84245 | 1.03E-04 | 8.78E-05 | 7.17E-05 |
| 5578 | 475232.58 | 3848959.38 | 0.85404 | 1.05E-04 | 8.90E-05 | 7.27E-05 |
| 5579 | 475368.47 | 3849029.98 | 0.85585 | 1.05E-04 | 8.92E-05 | 7.28E-05 |
| 5580 | 475609.57 | 3849096.09 | 0.85592 | 1.05E-04 | 8.92E-05 | 7.28E-05 |
| 5581 | 475680.68 | 3849116.62 | 0.86261 | 1.06E-04 | 8.99E-05 | 7.34E-05 |
| 5582 | 475843.76 | 3849151.52 | 0.89474 | 1.10E-04 | 9.32E-05 | 7.61E-05 |
| 5583 | 475935.73 | 3849165.89 | 0.90292 | 1.11E-04 | 9.41E-05 | 7.68E-05 |
| 5584 | 476027.71 | 3849180.27 | 0.91264 | 1.12E-04 | 9.51E-05 | 7.77E-05 |
| 5585 | 476119.68 | 3849194.64 | 0.9399 | 1.15E-04 | 9.79E-05 | 8.00E-05 |
| 5586 | 476211.65 | 3849209.01 | 0.94824 | 1.16E-04 | 9.88E-05 | 8.07E-05 |
| 5587 | 476497.8 | 3849283.9 | 0.97987 | 1.20E-04 | 1.02E-04 | 8.34E-05 |
| 5588 | 476603.73 | 3849323.77 | 0.98068 | 1.20E-04 | 1.02E-04 | 8.35E-05 |
| 5589 | 476728.99 | 3849382.76 | 0.9801 | 1.20E-04 | 1.02E-04 | 8.34E-05 |
| 5590 | 476801.27 | 3849418.65 | 0.98242 | 1.21E-04 | 1.02E-04 | 8.36E-05 |
| 5591 | 476956.2 | 3849495.05 | 0.98885 | 1.21E-04 | 1.03E-04 | 8.42E-05 |
| 5592 | 477038.84 | 3849535.56 | 0.98989 | 1.21E-04 | 1.03E-04 | 8.42E-05 |
| 5593 | 477121.48 | 3849576.08 | 1.00246 | 1.23E-04 | 1.04E-04 | 8.53E-05 |
| 5594 | 477204.13 | 3849616.6 | 1.00737 | 1.24E-04 | 1.05E-04 | 8.57E-05 |
| 5595 | 477286.78 | 3849657.12 | 1.00582 | 1.23E-04 | 1.05E-04 | 8.56E-05 |
| 5596 | 477369.42 | 3849697.63 | 1.00906 | 1.24E-04 | 1.05E-04 | 8.59E-05 |
| 5597 | 477452.07 | 3849738.15 | 1.02194 | 1.25E-04 | 1.06E-04 | 8.70E-05 |
| 5598 | 477534.71 | 3849778.67 | 1.01313 | 1.24E-04 | 1.06E-04 | 8.62E-05 |
| 5599 | 477617.35 | 3849819.18 | 1.00417 | 1.23E-04 | 1.05E-04 | 8.55E-05 |
| 5600 | 477824.74 | 3849896.37 | 0.95938 | 1.18E-04 | 1.00E-04 | 8.16E-05 |
| 5601 | 477906.31 | 3849936.37 | 0.96581 | 1.19E-04 | 1.01E-04 | 8.22E-05 |
| 5602 | 477987.89 | 3849976.36 | 0.97425 | 1.20E-04 | 1.02E-04 | 8.29E-05 |
| 5603 | 478069.47 | 3850016.36 | 0.98988 | 1.21E-04 | 1.03E-04 | 8.42E-05 |
| 5604 | 478151.04 | 3850056.35 | 1.00763 | 1.24E-04 | 1.05E-04 | 8.58E-05 |
| 5605 | 478232.62 | 3850096.35 | 1.01594 | 1.25E-04 | 1.06E-04 | 8.65E-05 |
| 5606 | 478314.2 | 3850136.34 | 1.03434 | 1.27E-04 | 1.08E-04 | 8.80E-05 |
| 5607 | 478395.77 | 3850176.34 | 1.04541 | 1.28E-04 | 1.09E-04 | 8.90E-05 |
| 5608 | 478575.43 | 3850244.45 | 1.04529 | 1.28E-04 | 1.09E-04 | 8.90E-05 |
| 5609 | 478665.06 | 3850287.29 | 1.05602 | 1.30E-04 | 1.10E-04 | 8.99E-05 |
| 5610 | 478754.69 | 3850330.14 | 1.06372 | 1.31E-04 | 1.11E-04 | 9.05E-05 |
| 5611 | 478844.32 | 3850372.99 | 1.0656 | 1.31E-04 | 1.11E-04 | 9.07E-05 |
| 5612 | 478933.95 | 3850415.84 | 1.07166 | 1.32E-04 | 1.12E-04 | 9.12E-05 |
| 5613 | 479023.58 | 3850458.68 | 1.07651 | 1.32E-04 | 1.12E-04 | 9.16E-05 |
| 5614 | 479110.66 | 3850441.9 | 1.08771 | 1.34E-04 | 1.13E-04 | 9.26E-05 |
| 5615 | 479191.22 | 3850423.99 | 1.07462 | 1.32E-04 | 1.12E-04 | 9.15E-05 |
| 5616 | 479274.32 | 3850465.71 | 1.07644 | 1.32E-04 | 1.12E-04 | 9.16E-05 |
| 5617 | 479357.43 | 3850507.42 | 1.09156 | 1.34E-04 | 1.14E-04 | 9.29E-05 |
| 5618 | 479440.53 | 3850549.14 | 1.10895 | 1.36E-04 | 1.16E-04 | 9.44E-05 |
| 5619 | 479523.64 | 3850590.85 | 1.12199 | 1.38E-04 | 1.17E-04 | 9.55E-05 |
| 5620 | 479606.74 | 3850632.57 | 1.1137 | 1.37E-04 | 1.16E-04 | 9.48E-05 |
| 5621 | 479777.37 | 3850707.61 | 1.12406 | 1.38E-04 | 1.17E-04 | 9.57E-05 |
| 5622 | 479864.9 | 3850740.95 | 1.13261 | 1.39E-04 | 1.18E-04 | 9.64E-05 |
| 5623 | 479931.87 | 3850829.56 | 1.14992 | 1.41E-04 | 1.20E-04 | 9.79E-05 |
| 5624 | 479995.55 | 3850926.75 | 1.15535 | 1.42E-04 | 1.20E-04 | 9.83E-05 |

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| 5625 | 480079.78 | 3850968.64 | 1.16629 | 1.43E-04 | 1.22E-04 | 9.93E-05 |
| 5626 | 480164.01 | 3851010.54 | 1.17841 | 1.45E-04 | 1.23E-04 | 1.00E-04 |
| 5627 | 480248.23 | 3851052.43 | 1.19141 | 1.46E-04 | 1.24E-04 | 1.01E-04 |
| 5628 | 480332.46 | 3851094.33 | 1.19866 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 5629 | 480416.69 | 3851136.22 | 1.1818 | 1.45E-04 | 1.23E-04 | 1.01E-04 |
| 5630 | 480579.95 | 3851215.17 | 1.19409 | 1.47E-04 | 1.24E-04 | 1.02E-04 |
| 5631 | 480658.98 | 3851252.22 | 1.19716 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 5632 | 480817.36 | 3851327.85 | 1.24476 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 5633 | 480896.72 | 3851366.42 | 1.24778 | 1.53E-04 | 1.30E-04 | 1.06E-04 |
| 5634 | 480976.07 | 3851405 | 1.28242 | 1.57E-04 | 1.34E-04 | 1.09E-04 |
| 5635 | 481178 | 3851487.31 | 1.45024 | 1.78E-04 | 1.51E-04 | 1.23E-04 |
| 5636 | 481244.9 | 3851557.17 | 1.46472 | 1.80E-04 | 1.53E-04 | 1.25E-04 |
| 5637 | 481311.81 | 3851627.03 | 1.47656 | 1.81E-04 | 1.54E-04 | 1.26E-04 |
| 5638 | 481378.71 | 3851696.89 | 1.48755 | 1.83E-04 | 1.55E-04 | 1.27E-04 |
| 5639 | 481445.61 | 3851766.76 | 1.49867 | 1.84E-04 | 1.56E-04 | 1.28E-04 |
| 5640 | 481512.51 | 3851836.62 | 1.51069 | 1.85E-04 | 1.57E-04 | 1.29E-04 |
| 5641 | 481579.42 | 3851906.48 | 1.52291 | 1.87E-04 | 1.59E-04 | 1.30E-04 |
| 5642 | 481646.32 | 3851976.34 | 1.5357 | 1.88E-04 | 1.60E-04 | 1.31E-04 |
| 5643 | 481713.22 | 3852046.2 | 1.54134 | 1.89E-04 | 1.61E-04 | 1.31E-04 |
| 5644 | 481780.12 | 3852116.06 | 1.55048 | 1.90E-04 | 1.62E-04 | 1.32E-04 |
| 5645 | 481847.03 | 3852185.92 | 1.56124 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 5646 | 481913.93 | 3852255.78 | 1.57302 | 1.93E-04 | 1.64E-04 | 1.34E-04 |
| 5647 | 481980.83 | 3852325.65 | 1.58413 | 1.94E-04 | 1.65E-04 | 1.35E-04 |
| 5648 | 482047.73 | 3852395.51 | 1.60104 | 1.97E-04 | 1.67E-04 | 1.36E-04 |
| 5649 | 482114.64 | 3852465.37 | 1.62134 | 1.99E-04 | 1.69E-04 | 1.38E-04 |
| 5650 | 482181.54 | 3852535.23 | 1.64453 | 2.02E-04 | 1.71E-04 | 1.40E-04 |
| 5651 | 482338.69 | 3852700.04 | 1.67555 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 5652 | 482404.05 | 3852767.78 | 1.68997 | 2.07E-04 | 1.76E-04 | 1.44E-04 |
| 5653 | 482469.4 | 3852835.52 | 1.70537 | 2.09E-04 | 1.78E-04 | 1.45E-04 |
| 5654 | 482534.75 | 3852903.25 | 1.72272 | 2.11E-04 | 1.80E-04 | 1.47E-04 |
| 5655 | 482600.11 | 3852970.98 | 1.74034 | 2.14E-04 | 1.81E-04 | 1.48E-04 |
| 5656 | 482706.71 | 3853119.28 | 1.75995 | 2.16E-04 | 1.83E-04 | 1.50E-04 |
| 5657 | 482747.96 | 3853199.84 | 1.80486 | 2.22E-04 | 1.88E-04 | 1.54E-04 |
| 5658 | 482789.21 | 3853280.4 | 1.83714 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 5659 | 482830.46 | 3853360.96 | 1.82045 | 2.23E-04 | 1.90E-04 | 1.55E-04 |
| 5660 | 482871.71 | 3853441.52 | 1.81466 | 2.23E-04 | 1.89E-04 | 1.54E-04 |
| 5661 | 482912.95 | 3853522.07 | 1.89464 | 2.33E-04 | 1.97E-04 | 1.61E-04 |
| 5662 | 482954.2 | 3853602.63 | 1.95651 | 2.40E-04 | 2.04E-04 | 1.67E-04 |
| 5663 | 482995.45 | 3853683.19 | 1.98766 | 2.44E-04 | 2.07E-04 | 1.69E-04 |
| 5664 | 483036.7 | 3853763.75 | 2.01942 | 2.48E-04 | 2.10E-04 | 1.72E-04 |
| 5665 | 483214.2 | 3853909.91 | 2.1507 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 5666 | 483307.01 | 3853910.44 | 2.10933 | 2.59E-04 | 2.20E-04 | 1.80E-04 |
| 5667 | 483399.83 | 3853910.96 | 2.07968 | 2.55E-04 | 2.17E-04 | 1.77E-04 |
| 5668 | 483494.52 | 3854009.24 | 2.14716 | 2.64E-04 | 2.24E-04 | 1.83E-04 |
| 5669 | 483496.41 | 3854106.98 | 2.24751 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 5670 | 483577.56 | 3854261.96 | 2.22059 | 2.73E-04 | 2.31E-04 | 1.89E-04 |
| 5671 | 483656.83 | 3854319.19 | 2.23609 | 2.74E-04 | 2.33E-04 | 1.90E-04 |
| 5672 | 483736.1 | 3854376.41 | 2.22315 | 2.73E-04 | 2.32E-04 | 1.89E-04 |
| 5673 | 483815.36 | 3854433.64 | 2.19565 | 2.69E-04 | 2.29E-04 | 1.87E-04 |
| 5674 | 483894.63 | 3854490.87 | 2.18485 | 2.68E-04 | 2.28E-04 | 1.86E-04 |
| 5675 | 483973.9 | 3854548.1 | 2.15657 | 2.65E-04 | 2.25E-04 | 1.84E-04 |
| 5676 | 484053.17 | 3854605.32 | 2.14392 | 2.63E-04 | 2.23E-04 | 1.82E-04 |
| 5677 | 484214.97 | 3854698.15 | 2.11841 | 2.60E-04 | 2.21E-04 | 1.80E-04 |
| 5678 | 484297.5 | 3854733.74 | 2.17262 | 2.67E-04 | 2.26E-04 | 1.85E-04 |
| 5679 | 484380.03 | 3854769.34 | 2.15455 | 2.64E-04 | 2.25E-04 | 1.83E-04 |
| 5680 | 484462.56 | 3854804.94 | 2.1984 | 2.70E-04 | 2.29E-04 | 1.87E-04 |
| 5681 | 484545.09 | 3854840.53 | 2.25784 | 2.77E-04 | 2.35E-04 | 1.92E-04 |
| 5682 | 484691.88 | 3854912.58 | 2.33668 | 2.87E-04 | 2.43E-04 | 1.99E-04 |
| 5683 | 484830.81 | 3855012.51 | 2.5664 | 3.15E-04 | 2.67E-04 | 2.18E-04 |
| 5684 | 484905.48 | 3855075.97 | 2.71042 | 3.33E-04 | 2.82E-04 | 2.31E-04 |
| 5685 | 484980.14 | 3855139.44 | 2.8392 | 3.48E-04 | 2.96E-04 | 2.42E-04 |
| 5686 | 485054.81 | 3855202.91 | 2.96358 | 3.64E-04 | 3.09E-04 | 2.52E-04 |
| 5687 | 485129.48 | 3855266.37 | 3.0092 | 3.69E-04 | 3.14E-04 | 2.56E-04 |
| 5688 | 485204.15 | 3855329.84 | 3.15754 | 3.88E-04 | 3.29E-04 | 2.69E-04 |
| 5689 | 485278.82 | 3855393.31 | 3.22597 | 3.96E-04 | 3.36E-04 | 2.75E-04 |
| 5690 | 485353.48 | 3855456.77 | 3.34984 | 4.11E-04 | 3.49E-04 | 2.85E-04 |
| 5691 | 485428.15 | 3855520.24 | 3.45063 | 4.24E-04 | 3.60E-04 | 2.94E-04 |

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| 5692 | 485502.82 | 3855583.71 | 3.58375 | 4.40E-04 | 3.73E-04 | 3.05E-04 |
| 5693 | 485577.49 | 3855647.17 | 3.81071 | 4.68E-04 | 3.97E-04 | 3.24E-04 |
| 5694 | 485652.16 | 3855710.64 | 4.06402 | 4.99E-04 | 4.23E-04 | 3.46E-04 |
| 5695 | 485726.83 | 3855774.1 | 4.20626 | 5.16E-04 | 4.38E-04 | 3.58E-04 |
| 5696 | 485801.49 | 3855837.57 | 4.27654 | 5.25E-04 | 4.46E-04 | 3.64E-04 |
| 5697 | 485876.16 | 3855901.04 | 4.41511 | 5.42E-04 | 4.60E-04 | 3.76E-04 |
| 5698 | 485950.83 | 3855964.5 | 4.55278 | 5.59E-04 | 4.74E-04 | 3.87E-04 |
| 5699 | 486025.5 | 3856027.97 | 4.65281 | 5.71E-04 | 4.85E-04 | 3.96E-04 |
| 5700 | 486100.17 | 3856091.44 | 5.07904 | 6.23E-04 | 5.29E-04 | 4.32E-04 |
| 5701 | 486174.83 | 3856154.9 | 5.16096 | 6.33E-04 | 5.38E-04 | 4.39E-04 |
| 5702 | 486249.5 | 3856218.37 | 5.05171 | 6.20E-04 | 5.26E-04 | 4.30E-04 |
| 5703 | 486324.17 | 3856281.84 | 4.97487 | 6.11E-04 | 5.18E-04 | 4.23E-04 |
| 5704 | 486398.84 | 3856345.3 | 5.3607 | 6.58E-04 | 5.59E-04 | 4.56E-04 |
| 5705 | 486473.51 | 3856408.77 | 5.64169 | 6.92E-04 | 5.88E-04 | 4.80E-04 |
| 5706 | 486548.17 | 3856472.24 | 6.06622 | 7.45E-04 | 6.32E-04 | 5.16E-04 |
| 5707 | 486622.84 | 3856535.7 | 6.53487 | 8.02E-04 | 6.81E-04 | 5.56E-04 |
| 5708 | 486765.48 | 3856659.69 | 7.53386 | 9.25E-04 | 7.85E-04 | 6.41E-04 |
| 5709 | 486833.44 | 3856720.2 | 7.97796 | 9.79E-04 | 8.31E-04 | 6.79E-04 |
| 5710 | 486901.41 | 3856780.72 | 8.53895 | 1.05E-03 | 8.90E-04 | 7.27E-04 |
| 5711 | 486969.38 | 3856841.24 | 9.03904 | 1.11E-03 | 9.42E-04 | 7.69E-04 |
| 5712 | 487037.34 | 3856901.75 | 9.7616 | 1.20E-03 | 1.02E-03 | 8.31E-04 |
| 5713 | 487271.23 | 3856855.51 | 9.41134 | 1.16E-03 | 9.81E-04 | 8.01E-04 |
| 5714 | 487368.96 | 3856857.29 | 8.19386 | 1.01E-03 | 8.54E-04 | 6.97E-04 |
| 5715 | 487466.68 | 3856859.06 | 8.85706 | 1.09E-03 | 9.23E-04 | 7.54E-04 |
| 5716 | 487636.44 | 3856930 | 8.3388 | 1.02E-03 | 8.69E-04 | 7.10E-04 |
| 5717 | 487709.57 | 3856928.43 | 8.61618 | 1.06E-03 | 8.98E-04 | 7.33E-04 |
| 5718 | 487782.54 | 3856841.96 | 7.88119 | 9.67E-04 | 8.21E-04 | 6.71E-04 |
| 5719 | 487849.83 | 3856754.74 | 7.1337 | 8.76E-04 | 7.43E-04 | 6.07E-04 |
| 5720 | 487918.03 | 3856819.39 | 7.65656 | 9.40E-04 | 7.98E-04 | 6.52E-04 |
| 5721 | 487918.8 | 3856886.37 | 8.13284 | 9.98E-04 | 8.47E-04 | 6.92E-04 |
| 5722 | 488065.47 | 3857127.5 | 10.0135 | 1.23E-03 | 1.04E-03 | 8.52E-04 |
| 5723 | 488192.19 | 3857385.83 | 12.44969 | 1.53E-03 | 1.30E-03 | 1.06E-03 |
| 5724 | 488191.22 | 3857473.87 | 14.21828 | 1.75E-03 | 1.48E-03 | 1.21E-03 |
| 5725 | 488190.24 | 3857561.9 | 16.06704 | 1.97E-03 | 1.67E-03 | 1.37E-03 |
| 5726 | 488158.35 | 3857691.13 | 22.46832 | 2.76E-03 | 2.34E-03 | 1.91E-03 |
| 5727 | 488208.37 | 3857816.66 | 30.75531 | 3.77E-03 | 3.20E-03 | 2.62E-03 |
| 5728 | 488271.97 | 3857874.6 | 31.18184 | 3.83E-03 | 3.25E-03 | 2.65E-03 |
| 5729 | 488463.56 | 3857942.31 | 34.46677 | 4.23E-03 | 3.59E-03 | 2.93E-03 |
| 5730 | 488554.83 | 3857940.83 | 30.11739 | 3.70E-03 | 3.14E-03 | 2.56E-03 |
| 5731 | 488646.1 | 3857939.36 | 25.5798 | 3.14E-03 | 2.67E-03 | 2.18E-03 |
| 5732 | 488737.37 | 3857937.88 | 22.8326 | 2.80E-03 | 2.38E-03 | 1.94E-03 |
| 5733 | 488733.59 | 3857960.57 | 23.74857 | 2.91E-03 | 2.47E-03 | 2.02E-03 |
| 5734 | 488638.09 | 3857961.57 | 26.69576 | 3.28E-03 | 2.78E-03 | 2.27E-03 |
| 5735 | 488542.6 | 3857962.56 | 32.72398 | 4.02E-03 | 3.41E-03 | 2.79E-03 |
| 5736 | 488447.1 | 3857963.56 | 38.85026 | 4.77E-03 | 4.05E-03 | 3.31E-03 |
| 5737 | 488254.28 | 3857890.36 | 35.80514 | 4.39E-03 | 3.73E-03 | 3.05E-03 |
| 5738 | 488191.69 | 3857833.06 | 34.24418 | 4.20E-03 | 3.57E-03 | 2.91E-03 |
| 5739 | 488129.5 | 3857907.43 | 58.06668 | 7.13E-03 | 6.05E-03 | 4.94E-03 |
| 5740 | 488196.47 | 3857968.73 | 76.51056 | 9.39E-03 | 7.97E-03 | 6.51E-03 |
| 5741 | 488263.44 | 3858030.04 | 100.52535 | 1.23E-02 | 1.05E-02 | 8.56E-03 |
| 5742 | 488400.64 | 3858132.9 | 77.07812 | 9.46E-03 | 8.03E-03 | 6.56E-03 |
| 5743 | 488519.89 | 3858218.38 | 63.43895 | 7.79E-03 | 6.61E-03 | 5.40E-03 |
| 5744 | 488647.97 | 3858214.99 | 38.87507 | 4.77E-03 | 4.05E-03 | 3.31E-03 |
| 5745 | 488727.05 | 3858167.67 | 30.44254 | 3.74E-03 | 3.17E-03 | 2.59E-03 |
| 5746 | 488806.12 | 3858120.35 | 25.4324 | 3.12E-03 | 2.65E-03 | 2.16E-03 |
| 5747 | 488885.2 | 3858073.03 | 22.37287 | 2.75E-03 | 2.33E-03 | 1.90E-03 |
| 5748 | 489055.76 | 3857991.17 | 19.34527 | 2.37E-03 | 2.02E-03 | 1.65E-03 |
| 5749 | 489245.39 | 3857944.54 | 17.25723 | 2.12E-03 | 1.80E-03 | 1.47E-03 |
| 5750 | 489430.63 | 3857930.91 | 17.04258 | 2.09E-03 | 1.78E-03 | 1.45E-03 |
| 5751 | 489517.74 | 3857929.36 | 19.95576 | 2.45E-03 | 2.08E-03 | 1.70E-03 |
| 5752 | 489604.85 | 3857927.82 | 20.61524 | 2.53E-03 | 2.15E-03 | 1.75E-03 |
| 5753 | 489691.97 | 3857926.28 | 21.87195 | 2.68E-03 | 2.28E-03 | 1.86E-03 |
| 5754 | 489779.08 | 3857924.73 | 21.69877 | 2.66E-03 | 2.26E-03 | 1.85E-03 |
| 5755 | 490017.54 | 3857875.08 | 21.09457 | 2.59E-03 | 2.20E-03 | 1.80E-03 |
| 5756 | 490033.82 | 3857960.81 | 23.79648 | 2.92E-03 | 2.48E-03 | 2.03E-03 |
| 5757 | 489959.15 | 3857987.49 | 25.15784 | 3.09E-03 | 2.62E-03 | 2.14E-03 |
| 5758 | 489791.49 | 3858016.12 | 27.8532 | 3.42E-03 | 2.90E-03 | 2.37E-03 |

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| 5759 | 489698.51 | 3858018.07 | 26.41206 | 3.24E-03 | 2.75E-03 | 2.25E-03 |
| 5760 | 489605.52 | 3858020.02 | 26.01581 | 3.19E-03 | 2.71E-03 | 2.21E-03 |
| 5761 | 489512.53 | 3858021.96 | 23.61476 | 2.90E-03 | 2.46E-03 | 2.01E-03 |
| 5762 | 489419.55 | 3858023.91 | 19.90166 | 2.44E-03 | 2.07E-03 | 1.69E-03 |
| 5763 | 489228.47 | 3858041.29 | 19.71035 | 2.42E-03 | 2.05E-03 | 1.68E-03 |
| 5764 | 489065.75 | 3858085.78 | 21.804 | 2.68E-03 | 2.27E-03 | 1.86E-03 |
| 5765 | 489001.12 | 3858114.86 | 23.07261 | 2.83E-03 | 2.40E-03 | 1.96E-03 |
| 5766 | 488861.89 | 3858189.81 | 26.78585 | 3.29E-03 | 2.79E-03 | 2.28E-03 |
| 5767 | 488787.28 | 3858235.69 | 31.01011 | 3.81E-03 | 3.23E-03 | 2.64E-03 |
| 5768 | 488712.68 | 3858281.57 | 39.14067 | 4.80E-03 | 4.08E-03 | 3.33E-03 |
| 5769 | 488654.39 | 3858436.17 | 107.16644 | 1.32E-02 | 1.12E-02 | 9.12E-03 |
| 5770 | 488726.3 | 3858505.26 | 103.17388 | 1.27E-02 | 1.08E-02 | 8.78E-03 |
| 5771 | 488880.6 | 3858599.28 | 104.48041 | 1.28E-02 | 1.09E-02 | 8.89E-03 |
| 5772 | 489008.06 | 3858714.75 | 101.67716 | 1.25E-02 | 1.06E-02 | 8.65E-03 |
| 5773 | 489071.48 | 3858772.72 | 97.25182 | 1.19E-02 | 1.01E-02 | 8.28E-03 |
| 5774 | 489244.59 | 3858920.19 | 90.87007 | 1.12E-02 | 9.47E-03 | 7.73E-03 |
| 5775 | 489239.69 | 3858952.23 | 113.93526 | 1.40E-02 | 1.19E-02 | 9.70E-03 |
| 5776 | 489121.67 | 3858854.49 | 115.38122 | 1.42E-02 | 1.20E-02 | 9.82E-03 |
| 5777 | 489059.59 | 3858797.27 | 112.82663 | 1.38E-02 | 1.18E-02 | 9.60E-03 |
| 5778 | 488997.52 | 3858740.04 | 114.49335 | 1.41E-02 | 1.19E-02 | 9.74E-03 |
| 5779 | 488935.44 | 3858682.82 | 117.31092 | 1.44E-02 | 1.22E-02 | 9.98E-03 |
| 5780 | 488869.17 | 3858848.43 | 47.12371 | 5.78E-03 | 4.91E-03 | 4.01E-03 |
| 5781 | 488932.48 | 3858892.69 | 47.4873 | 5.83E-03 | 4.95E-03 | 4.04E-03 |
| 5782 | 489063.27 | 3858977.17 | 54.06343 | 6.64E-03 | 5.63E-03 | 4.60E-03 |
| 5783 | 489248.2 | 3859117.15 | 84.81694 | 1.04E-02 | 8.84E-03 | 7.22E-03 |
| 5784 | 489296.25 | 3859049.22 | 82.86641 | 1.02E-02 | 8.63E-03 | 7.05E-03 |
| 5785 | 489353.38 | 3858993.96 | 56.47587 | 6.93E-03 | 5.88E-03 | 4.81E-03 |
| 5786 | 489537.24 | 3859120.22 | 35.66553 | 4.38E-03 | 3.72E-03 | 3.04E-03 |
| 5787 | 489726.98 | 3859246.04 | 27.20252 | 3.34E-03 | 2.83E-03 | 2.32E-03 |
| 5788 | 489911.46 | 3859366.33 | 22.36593 | 2.75E-03 | 2.33E-03 | 1.90E-03 |
| 5789 | 490035.3 | 3859430.26 | 19.70412 | 2.42E-03 | 2.05E-03 | 1.68E-03 |
| 5790 | 490101.11 | 3859458.61 | 18.41601 | 2.26E-03 | 1.92E-03 | 1.57E-03 |
| 5791 | 490312.68 | 3859560.3 | 16.07812 | 1.97E-03 | 1.68E-03 | 1.37E-03 |
| 5792 | 490401.63 | 3859603.12 | 15.14031 | 1.86E-03 | 1.58E-03 | 1.29E-03 |
| 5793 | 490490.57 | 3859645.94 | 14.41437 | 1.77E-03 | 1.50E-03 | 1.23E-03 |
| 5794 | 490579.51 | 3859688.76 | 13.89994 | 1.71E-03 | 1.45E-03 | 1.18E-03 |
| 5795 | 490668.45 | 3859731.58 | 13.35324 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 5796 | 490757.4 | 3859774.4 | 12.86753 | 1.58E-03 | 1.34E-03 | 1.10E-03 |
| 5797 | 491003.53 | 3859861.82 | 11.55986 | 1.42E-03 | 1.20E-03 | 9.84E-04 |
| 5798 | 491081.41 | 3859879.05 | 11.1539 | 1.37E-03 | 1.16E-03 | 9.49E-04 |
| 5799 | 491229.76 | 3859917.82 | 10.62806 | 1.30E-03 | 1.11E-03 | 9.05E-04 |
| 5800 | 491300.22 | 3859939.35 | 10.31833 | 1.27E-03 | 1.08E-03 | 8.78E-04 |
| 5801 | 491350.48 | 3860012.03 | 10.08975 | 1.24E-03 | 1.05E-03 | 8.59E-04 |
| 5802 | 491406.82 | 3860092.56 | 9.37035 | 1.15E-03 | 9.76E-04 | 7.97E-04 |
| 5803 | 491483.36 | 3860121.96 | 9.23318 | 1.13E-03 | 9.62E-04 | 7.86E-04 |
| 5804 | 491559.91 | 3860151.35 | 8.94084 | 1.10E-03 | 9.32E-04 | 7.61E-04 |
| 5805 | 491711.81 | 3860237.76 | 8.58471 | 1.05E-03 | 8.95E-04 | 7.31E-04 |
| 5806 | 491755.2 | 3860319.07 | 7.62834 | 9.36E-04 | 7.95E-04 | 6.49E-04 |
| 5807 | 491704.71 | 3860366.54 | 7.21958 | 8.86E-04 | 7.52E-04 | 6.14E-04 |
| 5808 | 491623.42 | 3860462.39 | 7.07667 | 8.69E-04 | 7.37E-04 | 6.02E-04 |
| 5809 | 491534.02 | 3860439.85 | 7.56629 | 9.29E-04 | 7.88E-04 | 6.44E-04 |
| 5810 | 491313.95 | 3860268.17 | 8.04718 | 9.88E-04 | 8.39E-04 | 6.85E-04 |
| 5811 | 491187.12 | 3860143.56 | 8.87016 | 1.09E-03 | 9.24E-04 | 7.55E-04 |
| 5812 | 491070.43 | 3860075.97 | 9.48664 | 1.16E-03 | 9.89E-04 | 8.07E-04 |
| 5813 | 490995.09 | 3860039.38 | 9.88243 | 1.21E-03 | 1.03E-03 | 8.41E-04 |
| 5814 | 490919.75 | 3860002.8 | 10.28984 | 1.26E-03 | 1.07E-03 | 8.76E-04 |
| 5815 | 490756.81 | 3859894.53 | 11.11595 | 1.36E-03 | 1.16E-03 | 9.46E-04 |
| 5816 | 490668.07 | 3859860.92 | 11.48376 | 1.41E-03 | 1.20E-03 | 9.77E-04 |
| 5817 | 490579.34 | 3859827.3 | 12.04458 | 1.48E-03 | 1.26E-03 | 1.03E-03 |
| 5818 | 490490.6 | 3859793.68 | 12.70477 | 1.56E-03 | 1.32E-03 | 1.08E-03 |
| 5819 | 490401.86 | 3859760.07 | 13.05876 | 1.60E-03 | 1.36E-03 | 1.11E-03 |
| 5820 | 490313.12 | 3859726.45 | 13.71333 | 1.68E-03 | 1.43E-03 | 1.17E-03 |
| 5821 | 490224.39 | 3859692.83 | 14.37524 | 1.76E-03 | 1.50E-03 | 1.22E-03 |
| 5822 | 490135.65 | 3859659.22 | 16.1768 | 1.99E-03 | 1.69E-03 | 1.38E-03 |
| 5823 | 489918.18 | 3859559.23 | 20.33346 | 2.50E-03 | 2.12E-03 | 1.73E-03 |
| 5824 | 489743.61 | 3859486 | 24.75054 | 3.04E-03 | 2.58E-03 | 2.11E-03 |
| 5825 | 489660.32 | 3859440.27 | 27.83959 | 3.42E-03 | 2.90E-03 | 2.37E-03 |

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|---|---|---|---|---|---|---|
| 5826 | 489577.04 | 3859394.53 | 32.73464 | 4.02E-03 | 3.41E-03 | 2.79E-03 |
| 5827 | 489493.75 | 3859348.8 | 36.47279 | 4.48E-03 | 3.80E-03 | 3.10E-03 |
| 5828 | 489321.28 | 3859240.02 | 51.08465 | 6.27E-03 | 5.32E-03 | 4.35E-03 |
| 5829 | 489235.41 | 3859193.96 | 92.70244 | 1.14E-02 | 9.66E-03 | 7.89E-03 |
| 5830 | 489149.54 | 3859147.89 | 57.87583 | 7.10E-03 | 6.03E-03 | 4.93E-03 |
| 5831 | 489063.68 | 3859101.82 | 43.72625 | 5.37E-03 | 4.56E-03 | 3.72E-03 |
| 5832 | 488977.81 | 3859055.75 | 38.65467 | 4.74E-03 | 4.03E-03 | 3.29E-03 |
| 5833 | 488891.94 | 3859009.69 | 38.31412 | 4.70E-03 | 3.99E-03 | 3.26E-03 |
| 5834 | 488808 | 3859060.73 | 33.1452 | 4.07E-03 | 3.45E-03 | 2.82E-03 |
| 5835 | 488809.93 | 3859157.85 | 27.96091 | 3.43E-03 | 2.91E-03 | 2.38E-03 |
| 5836 | 488811.85 | 3859254.96 | 24.35618 | 2.99E-03 | 2.54E-03 | 2.07E-03 |
| 5837 | 488813.78 | 3859352.07 | 22.19594 | 2.72E-03 | 2.31E-03 | 1.89E-03 |
| 5838 | 488815.71 | 3859449.19 | 20.64499 | 2.53E-03 | 2.15E-03 | 1.76E-03 |
| 5839 | 488910.04 | 3859547.1 | 22.42352 | 2.75E-03 | 2.34E-03 | 1.91E-03 |
| 5840 | 489002.45 | 3859547.91 | 25.74348 | 3.16E-03 | 2.68E-03 | 2.19E-03 |
| 5841 | 489094.85 | 3859548.71 | 35.52058 | 4.36E-03 | 3.70E-03 | 3.02E-03 |
| 5842 | 489230.05 | 3859601.87 | 84.64704 | 1.04E-02 | 8.82E-03 | 7.20E-03 |
| 5843 | 489227.52 | 3859680.89 | 61.51399 | 7.55E-03 | 6.41E-03 | 5.24E-03 |
| 5844 | 489133.47 | 3859760.29 | 37.06329 | 4.55E-03 | 3.86E-03 | 3.15E-03 |
| 5845 | 489041.96 | 3859760.67 | 26.1717 | 3.21E-03 | 2.73E-03 | 2.23E-03 |
| 5846 | 488950.45 | 3859761.05 | 20.54483 | 2.52E-03 | 2.14E-03 | 1.75E-03 |
| 5847 | 488858.94 | 3859761.43 | 18.54532 | 2.28E-03 | 1.93E-03 | 1.58E-03 |
| 5848 | 488767.43 | 3859761.82 | 17.34496 | 2.13E-03 | 1.81E-03 | 1.48E-03 |
| 5849 | 488675.92 | 3859762.2 | 16.27422 | 2.00E-03 | 1.70E-03 | 1.39E-03 |
| 5850 | 488584.41 | 3859762.58 | 14.90162 | 1.83E-03 | 1.55E-03 | 1.27E-03 |
| 5851 | 488492.9 | 3859762.96 | 14.19605 | 1.74E-03 | 1.48E-03 | 1.21E-03 |
| 5852 | 488402.76 | 3859830.95 | 13.36719 | 1.64E-03 | 1.39E-03 | 1.14E-03 |
| 5853 | 488404.14 | 3859898.55 | 12.83007 | 1.57E-03 | 1.34E-03 | 1.09E-03 |
| 5854 | 488505.18 | 3859964.96 | 13.29791 | 1.63E-03 | 1.39E-03 | 1.13E-03 |
| 5855 | 488604.84 | 3859963.76 | 13.86929 | 1.70E-03 | 1.45E-03 | 1.18E-03 |
| 5856 | 488704.51 | 3859962.56 | 14.95404 | 1.84E-03 | 1.56E-03 | 1.27E-03 |
| 5857 | 488804.18 | 3859961.37 | 15.39078 | 1.89E-03 | 1.60E-03 | 1.31E-03 |
| 5858 | 488903.85 | 3859960.17 | 17.02224 | 2.09E-03 | 1.77E-03 | 1.45E-03 |
| 5859 | 489003.52 | 3859958.97 | 21.23804 | 2.61E-03 | 2.21E-03 | 1.81E-03 |
| 5860 | 489103.18 | 3859957.77 | 25.34656 | 3.11E-03 | 2.64E-03 | 2.16E-03 |
| 5861 | 489201.48 | 3860046.59 | 33.29148 | 4.09E-03 | 3.47E-03 | 2.83E-03 |
| 5862 | 489200.11 | 3860136.61 | 30.41261 | 3.73E-03 | 3.17E-03 | 2.59E-03 |
| 5863 | 489198.74 | 3860226.63 | 28.28836 | 3.47E-03 | 2.95E-03 | 2.41E-03 |
| 5864 | 489197.38 | 3860316.65 | 25.32869 | 3.11E-03 | 2.64E-03 | 2.16E-03 |
| 5865 | 489196.01 | 3860406.68 | 23.86534 | 2.93E-03 | 2.49E-03 | 2.03E-03 |
| 5866 | 489194.64 | 3860496.7 | 22.18752 | 2.72E-03 | 2.31E-03 | 1.89E-03 |
| 5867 | 489193.27 | 3860586.72 | 21.17495 | 2.60E-03 | 2.21E-03 | 1.80E-03 |
| 5868 | 489092.02 | 3860678.13 | 11.52687 | 1.41E-03 | 1.20E-03 | 9.81E-04 |
| 5869 | 488992.13 | 3860679.52 | 11.64635 | 1.43E-03 | 1.21E-03 | 9.91E-04 |
| 5870 | 488892.24 | 3860680.92 | 11.1161 | 1.36E-03 | 1.16E-03 | 9.46E-04 |
| 5871 | 488792.36 | 3860682.31 | 10.40105 | 1.28E-03 | 1.08E-03 | 8.85E-04 |
| 5872 | 488692.47 | 3860683.7 | 9.33017 | 1.15E-03 | 9.72E-04 | 7.94E-04 |
| 5873 | 488592.59 | 3860685.1 | 8.84398 | 1.09E-03 | 9.22E-04 | 7.53E-04 |
| 5874 | 488492.71 | 3860686.49 | 8.7436 | 1.07E-03 | 9.11E-04 | 7.44E-04 |
| 5875 | 488299.07 | 3860762.18 | 8.60397 | 1.06E-03 | 8.97E-04 | 7.32E-04 |
| 5876 | 488205.32 | 3860764.09 | 8.09199 | 9.93E-04 | 8.43E-04 | 6.89E-04 |
| 5877 | 488111.56 | 3860766 | 8.10241 | 9.94E-04 | 8.44E-04 | 6.90E-04 |
| 5878 | 488017.81 | 3860767.91 | 7.70397 | 9.46E-04 | 8.03E-04 | 6.56E-04 |
| 5879 | 487924.06 | 3860769.81 | 7.65987 | 9.40E-04 | 7.98E-04 | 6.52E-04 |
| 5880 | 487830.31 | 3860771.72 | 7.68401 | 9.43E-04 | 8.01E-04 | 6.54E-04 |
| 5881 | 487736.55 | 3860773.63 | 7.63822 | 9.38E-04 | 7.96E-04 | 6.50E-04 |
| 5882 | 487642.8 | 3860775.54 | 7.54907 | 9.27E-04 | 7.87E-04 | 6.42E-04 |
| 5883 | 487549.48 | 3860684.71 | 8.04253 | 9.87E-04 | 8.38E-04 | 6.84E-04 |
| 5884 | 487549.91 | 3860591.97 | 8.13615 | 9.99E-04 | 8.48E-04 | 6.92E-04 |
| 5885 | 487550.34 | 3860499.23 | 8.49953 | 1.04E-03 | 8.86E-04 | 7.23E-04 |
| 5886 | 487550.76 | 3860406.49 | 8.48564 | 1.04E-03 | 8.84E-04 | 7.22E-04 |
| 5887 | 487551.19 | 3860313.75 | 8.84854 | 1.09E-03 | 9.22E-04 | 7.53E-04 |
| 5888 | 487551.62 | 3860221.01 | 9.15089 | 1.12E-03 | 9.54E-04 | 7.79E-04 |
| 5889 | 487552.05 | 3860128.27 | 9.59368 | 1.18E-03 | 1.00E-03 | 8.16E-04 |
| 5890 | 487552.48 | 3860035.53 | 10.28338 | 1.26E-03 | 1.07E-03 | 8.75E-04 |
| 5891 | 487552.91 | 3859942.79 | 10.99177 | 1.35E-03 | 1.15E-03 | 9.35E-04 |
| 5892 | 487553.33 | 3859850.05 | 11.8724 | 1.46E-03 | 1.24E-03 | 1.01E-03 |

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| 5893 | 487553.76 | 3859757.31 | 13.21593 | 1.62E-03 | 1.38E-03 | 1.12E-03 |
| 5894 | 487554.19 | 3859664.57 | 14.34758 | 1.76E-03 | 1.50E-03 | 1.22E-03 |
| 5895 | 487460.2 | 3859571.05 | 15.03824 | 1.85E-03 | 1.57E-03 | 1.28E-03 |
| 5896 | 487365.78 | 3859570.27 | 14.90998 | 1.83E-03 | 1.55E-03 | 1.27E-03 |
| 5897 | 487271.36 | 3859569.48 | 14.41742 | 1.77E-03 | 1.50E-03 | 1.23E-03 |
| 5898 | 487176.94 | 3859568.7 | 14.37123 | 1.76E-03 | 1.50E-03 | 1.22E-03 |
| 5899 | 487082.51 | 3859567.92 | 13.98866 | 1.72E-03 | 1.46E-03 | 1.19E-03 |
| 5900 | 486988.09 | 3859567.14 | 13.54332 | 1.66E-03 | 1.41E-03 | 1.15E-03 |
| 5901 | 486893.67 | 3859566.36 | 12.70808 | 1.56E-03 | 1.32E-03 | 1.08E-03 |
| 5902 | 486799.25 | 3859565.58 | 11.98028 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 5903 | 486704.83 | 3859564.79 | 12.00566 | 1.47E-03 | 1.25E-03 | 1.02E-03 |
| 5904 | 486610.41 | 3859564.01 | 11.85273 | 1.45E-03 | 1.24E-03 | 1.01E-03 |
| 5905 | 486515.99 | 3859563.23 | 11.31601 | 1.39E-03 | 1.18E-03 | 9.63E-04 |
| 5906 | 486421.57 | 3859562.45 | 11.00916 | 1.35E-03 | 1.15E-03 | 9.37E-04 |
| 5907 | 486327.14 | 3859561.67 | 10.75842 | 1.32E-03 | 1.12E-03 | 9.16E-04 |
| 5908 | 486232.72 | 3859560.89 | 10.44618 | 1.28E-03 | 1.09E-03 | 8.89E-04 |
| 5909 | 486138.3 | 3859560.1 | 10.13138 | 1.24E-03 | 1.06E-03 | 8.62E-04 |
| 5910 | 486043.88 | 3859559.32 | 9.80655 | 1.20E-03 | 1.02E-03 | 8.35E-04 |
| 5911 | 485949.35 | 3859463.54 | 8.96444 | 1.10E-03 | 9.34E-04 | 7.63E-04 |
| 5912 | 485949.24 | 3859368.55 | 8.94827 | 1.10E-03 | 9.32E-04 | 7.62E-04 |
| 5913 | 485949.12 | 3859273.55 | 9.11882 | 1.12E-03 | 9.50E-04 | 7.76E-04 |
| 5914 | 485949.01 | 3859178.56 | 9.05298 | 1.11E-03 | 9.43E-04 | 7.70E-04 |
| 5915 | 485948.9 | 3859083.56 | 9.61399 | 1.18E-03 | 1.00E-03 | 8.18E-04 |
| 5916 | 485948.79 | 3858988.56 | 9.84245 | 1.21E-03 | 1.03E-03 | 8.38E-04 |
| 5917 | 485948.67 | 3858893.57 | 9.70469 | 1.19E-03 | 1.01E-03 | 8.26E-04 |
| 5918 | 485948.56 | 3858798.57 | 9.48019 | 1.16E-03 | 9.88E-04 | 8.07E-04 |
| 5919 | 485948.45 | 3858703.58 | 9.21556 | 1.13E-03 | 9.60E-04 | 7.84E-04 |
| 5920 | 485948.34 | 3858608.58 | 9.4368 | 1.16E-03 | 9.83E-04 | 8.03E-04 |
| 5921 | 485948.22 | 3858513.59 | 9.36064 | 1.15E-03 | 9.75E-04 | 7.97E-04 |
| 5922 | 485948.11 | 3858418.59 | 9.25942 | 1.14E-03 | 9.65E-04 | 7.88E-04 |
| 5923 | 485948 | 3858323.59 | 9.58336 | 1.18E-03 | 9.99E-04 | 8.16E-04 |
| 5924 | 485947.89 | 3858228.6 | 10.21548 | 1.25E-03 | 1.06E-03 | 8.69E-04 |
| 5925 | 485947.77 | 3858133.6 | 10.34234 | 1.27E-03 | 1.08E-03 | 8.80E-04 |
| 5926 | 485947.66 | 3858038.61 | 9.72629 | 1.19E-03 | 1.01E-03 | 8.28E-04 |
| 5927 | 485854.54 | 3857943.35 | 9.74299 | 1.20E-03 | 1.02E-03 | 8.29E-04 |
| 5928 | 485761.52 | 3857943.09 | 9.38436 | 1.15E-03 | 9.78E-04 | 7.99E-04 |
| 5929 | 485668.51 | 3857942.83 | 9.05232 | 1.11E-03 | 9.43E-04 | 7.70E-04 |
| 5930 | 485575.5 | 3857942.56 | 8.75124 | 1.07E-03 | 9.12E-04 | 7.45E-04 |
| 5931 | 485482.48 | 3857942.3 | 8.54678 | 1.05E-03 | 8.91E-04 | 7.27E-04 |
| 5932 | 485389.47 | 3857942.04 | 8.29562 | 1.02E-03 | 8.64E-04 | 7.06E-04 |
| 5933 | 485296.46 | 3857941.78 | 8.0231 | 9.85E-04 | 8.36E-04 | 6.83E-04 |
| 5934 | 485203.45 | 3857941.52 | 7.80822 | 9.58E-04 | 8.14E-04 | 6.65E-04 |
| 5935 | 485110.43 | 3857941.26 | 7.58152 | 9.31E-04 | 7.90E-04 | 6.45E-04 |
| 5936 | 485017.42 | 3857940.99 | 7.34483 | 9.02E-04 | 7.65E-04 | 6.25E-04 |
| 5937 | 484924.41 | 3857940.73 | 7.11949 | 8.74E-04 | 7.42E-04 | 6.06E-04 |
| 5938 | 484831.39 | 3857940.47 | 6.91376 | 8.49E-04 | 7.20E-04 | 5.88E-04 |
| 5939 | 484738.12 | 3857859.3 | 6.82605 | 8.38E-04 | 7.11E-04 | 5.81E-04 |
| 5940 | 484737.85 | 3857778.4 | 6.88146 | 8.45E-04 | 7.17E-04 | 5.86E-04 |
| 5941 | 484737.59 | 3857697.49 | 7.00824 | 8.60E-04 | 7.30E-04 | 5.96E-04 |
| 5942 | 484737.32 | 3857616.59 | 7.00524 | 8.60E-04 | 7.30E-04 | 5.96E-04 |
| 5943 | 484645.53 | 3857535.18 | 6.86413 | 8.43E-04 | 7.15E-04 | 5.84E-04 |
| 5944 | 484553.99 | 3857534.67 | 6.66896 | 8.19E-04 | 6.95E-04 | 5.68E-04 |
| 5945 | 484462.46 | 3857534.17 | 6.54616 | 8.03E-04 | 6.82E-04 | 5.57E-04 |
| 5946 | 484370.93 | 3857533.66 | 6.36835 | 7.82E-04 | 6.64E-04 | 5.42E-04 |
| 5947 | 484279.4 | 3857533.16 | 6.26286 | 7.69E-04 | 6.53E-04 | 5.33E-04 |
| 5948 | 484187.86 | 3857532.65 | 6.14859 | 7.55E-04 | 6.41E-04 | 5.23E-04 |
| 5949 | 484096.33 | 3857532.15 | 6.03588 | 7.41E-04 | 6.29E-04 | 5.14E-04 |
| 5950 | 484004.8 | 3857531.64 | 5.95526 | 7.31E-04 | 6.21E-04 | 5.07E-04 |
| 5951 | 483913.27 | 3857531.14 | 5.87003 | 7.20E-04 | 6.12E-04 | 5.00E-04 |
| 5952 | 483821.73 | 3857530.63 | 5.71187 | 7.01E-04 | 5.95E-04 | 4.86E-04 |
| 5953 | 483729.61 | 3857450.11 | 5.5399 | 6.80E-04 | 5.77E-04 | 4.71E-04 |
| 5954 | 483729.03 | 3857370.08 | 5.5642 | 6.83E-04 | 5.80E-04 | 4.74E-04 |
| 5955 | 483728.44 | 3857290.06 | 5.4564 | 6.70E-04 | 5.69E-04 | 4.64E-04 |
| 5956 | 483727.86 | 3857210.03 | 5.1247 | 6.29E-04 | 5.34E-04 | 4.36E-04 |
| 5957 | 483641.15 | 3857129.07 | 4.97642 | 6.11E-04 | 5.19E-04 | 4.24E-04 |
| 5958 | 483555.03 | 3857128.14 | 4.88366 | 5.99E-04 | 5.09E-04 | 4.16E-04 |
| 5959 | 483468.91 | 3857127.2 | 4.78509 | 5.87E-04 | 4.99E-04 | 4.07E-04 |

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|---|---|---|---|---|---|---|
| 5960 | 483382.78 | 3857126.26 | 4.76306 | 5.85E-04 | 4.96E-04 | 4.05E-04 |
| 5961 | 483296.66 | 3857125.32 | 4.7203 | 5.79E-04 | 4.92E-04 | 4.02E-04 |
| 5962 | 483210.54 | 3857124.39 | 4.61869 | 5.67E-04 | 4.81E-04 | 3.93E-04 |
| 5963 | 483123.4 | 3857030.96 | 4.51878 | 5.55E-04 | 4.71E-04 | 3.85E-04 |
| 5964 | 483122.38 | 3856938.46 | 4.53422 | 5.57E-04 | 4.72E-04 | 3.86E-04 |
| 5965 | 483121.35 | 3856845.97 | 4.37335 | 5.37E-04 | 4.56E-04 | 3.72E-04 |
| 5966 | 483120.33 | 3856753.47 | 4.22424 | 5.18E-04 | 4.40E-04 | 3.60E-04 |
| 5967 | 483119.31 | 3856660.98 | 3.98836 | 4.90E-04 | 4.16E-04 | 3.39E-04 |
| 5968 | 483118.29 | 3856568.49 | 3.80807 | 4.67E-04 | 3.97E-04 | 3.24E-04 |
| 5969 | 483117.26 | 3856475.99 | 3.60303 | 4.42E-04 | 3.75E-04 | 3.07E-04 |
| 5970 | 483116.24 | 3856383.5 | 3.40331 | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 5971 | 483115.22 | 3856291.01 | 3.35748 | 4.12E-04 | 3.50E-04 | 2.86E-04 |
| 5972 | 483114.2 | 3856198.51 | 3.5373 | 4.34E-04 | 3.69E-04 | 3.01E-04 |
| 5973 | 483113.17 | 3856106.02 | 3.40873 | 4.18E-04 | 3.55E-04 | 2.90E-04 |
| 5974 | 483112.15 | 3856013.52 | 3.19547 | 3.92E-04 | 3.33E-04 | 2.72E-04 |
| 5975 | 483029.25 | 3855920.47 | 3.05517 | 3.75E-04 | 3.18E-04 | 2.60E-04 |
| 5976 | 482947.37 | 3855919.91 | 3.06227 | 3.76E-04 | 3.19E-04 | 2.61E-04 |
| 5977 | 482865.49 | 3855919.36 | 3.045 | 3.74E-04 | 3.17E-04 | 2.59E-04 |
| 5978 | 482783.61 | 3855918.8 | 3.07281 | 3.77E-04 | 3.20E-04 | 2.62E-04 |
| 5979 | 482700.33 | 3855818.39 | 2.92155 | 3.59E-04 | 3.04E-04 | 2.49E-04 |
| 5980 | 482698.92 | 3855718.54 | 2.71084 | 3.33E-04 | 2.82E-04 | 2.31E-04 |
| 5981 | 482697.52 | 3855618.68 | 2.65134 | 3.25E-04 | 2.76E-04 | 2.26E-04 |
| 5982 | 482696.11 | 3855518.83 | 2.66105 | 3.27E-04 | 2.77E-04 | 2.26E-04 |
| 5983 | 482694.71 | 3855418.98 | 2.80405 | 3.44E-04 | 2.92E-04 | 2.39E-04 |
| 5984 | 482693.3 | 3855319.13 | 2.8772 | 3.53E-04 | 3.00E-04 | 2.45E-04 |
| 5985 | 482691.9 | 3855219.27 | 2.77848 | 3.41E-04 | 2.90E-04 | 2.36E-04 |
| 5986 | 482690.49 | 3855119.42 | 2.7054 | 3.32E-04 | 2.82E-04 | 2.30E-04 |
| 5987 | 482689.09 | 3855019.57 | 2.83765 | 3.48E-04 | 2.96E-04 | 2.42E-04 |
| 5988 | 482687.68 | 3854919.71 | 2.86986 | 3.52E-04 | 2.99E-04 | 2.44E-04 |
| 5989 | 482686.28 | 3854819.86 | 2.59843 | 3.19E-04 | 2.71E-04 | 2.21E-04 |
| 5990 | 482684.88 | 3854720.01 | 2.48575 | 3.05E-04 | 2.59E-04 | 2.12E-04 |
| 5991 | 482683.47 | 3854620.16 | 2.24959 | 2.76E-04 | 2.34E-04 | 1.91E-04 |
| 5992 | 482682.07 | 3854520.31 | 2.08402 | 2.56E-04 | 2.17E-04 | 1.77E-04 |
| 5993 | 482680.66 | 3854420.45 | 1.87263 | 2.30E-04 | 1.95E-04 | 1.59E-04 |
| 5994 | 482679.26 | 3854320.6 | 1.78263 | 2.19E-04 | 1.86E-04 | 1.52E-04 |
| 5995 | 482677.85 | 3854220.75 | 1.73585 | 2.13E-04 | 1.81E-04 | 1.48E-04 |
| 5996 | 482676.45 | 3854120.9 | 1.76358 | 2.16E-04 | 1.84E-04 | 1.50E-04 |
| 5997 | 482675.04 | 3854021.04 | 1.83555 | 2.25E-04 | 1.91E-04 | 1.56E-04 |
| 5998 | 482673.64 | 3853921.19 | 1.92172 | 2.36E-04 | 2.00E-04 | 1.64E-04 |
| 5999 | 482672.23 | 3853821.34 | 1.93704 | 2.38E-04 | 2.02E-04 | 1.65E-04 |
| 6000 | 482670.83 | 3853721.48 | 1.88603 | 2.31E-04 | 1.97E-04 | 1.61E-04 |
| 6001 | 482669.42 | 3853621.63 | 1.82192 | 2.24E-04 | 1.90E-04 | 1.55E-04 |
| 6002 | 482645.99 | 3853446.13 | 1.86151 | 2.28E-04 | 1.94E-04 | 1.58E-04 |
| 6003 | 482623.97 | 3853370.48 | 1.84275 | 2.26E-04 | 1.92E-04 | 1.57E-04 |
| 6004 | 482601.94 | 3853294.84 | 1.81401 | 2.23E-04 | 1.89E-04 | 1.54E-04 |
| 6005 | 482531.29 | 3853133.44 | 1.69808 | 2.08E-04 | 1.77E-04 | 1.45E-04 |
| 6006 | 482482.68 | 3853047.69 | 1.70375 | 2.09E-04 | 1.78E-04 | 1.45E-04 |
| 6007 | 482383.09 | 3852897.4 | 1.67779 | 2.06E-04 | 1.75E-04 | 1.43E-04 |
| 6008 | 482265.64 | 3852765.26 | 1.61684 | 1.98E-04 | 1.68E-04 | 1.38E-04 |
| 6009 | 482199.16 | 3852697.66 | 1.59622 | 1.96E-04 | 1.66E-04 | 1.36E-04 |
| 6010 | 482132.69 | 3852630.07 | 1.56219 | 1.92E-04 | 1.63E-04 | 1.33E-04 |
| 6011 | 482066.21 | 3852562.48 | 1.54044 | 1.89E-04 | 1.61E-04 | 1.31E-04 |
| 6012 | 481999.74 | 3852494.89 | 1.52067 | 1.87E-04 | 1.58E-04 | 1.29E-04 |
| 6013 | 481933.26 | 3852427.29 | 1.50541 | 1.85E-04 | 1.57E-04 | 1.28E-04 |
| 6014 | 481866.79 | 3852359.7 | 1.48796 | 1.83E-04 | 1.55E-04 | 1.27E-04 |
| 6015 | 481800.31 | 3852292.11 | 1.47058 | 1.80E-04 | 1.53E-04 | 1.25E-04 |
| 6016 | 481733.84 | 3852224.52 | 1.45153 | 1.78E-04 | 1.51E-04 | 1.24E-04 |
| 6017 | 481667.36 | 3852156.92 | 1.43078 | 1.76E-04 | 1.49E-04 | 1.22E-04 |
| 6018 | 481600.89 | 3852089.33 | 1.41364 | 1.74E-04 | 1.47E-04 | 1.20E-04 |
| 6019 | 481534.41 | 3852021.74 | 1.40075 | 1.72E-04 | 1.46E-04 | 1.19E-04 |
| 6020 | 481467.94 | 3851954.15 | 1.38763 | 1.70E-04 | 1.45E-04 | 1.18E-04 |
| 6021 | 481401.46 | 3851886.55 | 1.37228 | 1.68E-04 | 1.43E-04 | 1.17E-04 |
| 6022 | 481265.87 | 3851761.43 | 1.34424 | 1.65E-04 | 1.40E-04 | 1.14E-04 |
| 6023 | 481196.74 | 3851703.89 | 1.32661 | 1.63E-04 | 1.38E-04 | 1.13E-04 |
| 6024 | 481076.33 | 3851619.04 | 1.30115 | 1.60E-04 | 1.36E-04 | 1.11E-04 |
| 6025 | 480939.8 | 3851549.07 | 1.27446 | 1.56E-04 | 1.33E-04 | 1.08E-04 |
| 6026 | 480854.56 | 3851506.41 | 1.2752 | 1.57E-04 | 1.33E-04 | 1.09E-04 |

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|---|---|---|---|---|---|---|
| 6027 | 480769.32 | 3851463.75 | 1.26965 | 1.56E-04 | 1.32E-04 | 1.08E-04 |
| 6028 | 480684.08 | 3851421.08 | 1.27917 | 1.57E-04 | 1.33E-04 | 1.09E-04 |
| 6029 | 480598.84 | 3851378.42 | 1.26469 | 1.55E-04 | 1.32E-04 | 1.08E-04 |
| 6030 | 480435.71 | 3851275.01 | 1.21184 | 1.49E-04 | 1.26E-04 | 1.03E-04 |
| 6031 | 480347.85 | 3851232.36 | 1.19814 | 1.47E-04 | 1.25E-04 | 1.02E-04 |
| 6032 | 480260 | 3851189.72 | 1.20674 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 6033 | 480172.15 | 3851147.07 | 1.21501 | 1.49E-04 | 1.27E-04 | 1.03E-04 |
| 6034 | 480084.29 | 3851104.42 | 1.20737 | 1.48E-04 | 1.26E-04 | 1.03E-04 |
| 6035 | 479996.44 | 3851061.77 | 1.21767 | 1.49E-04 | 1.27E-04 | 1.04E-04 |
| 6036 | 479908.58 | 3851019.13 | 1.16363 | 1.43E-04 | 1.21E-04 | 9.90E-05 |
| 6037 | 479820.73 | 3850976.48 | 1.15869 | 1.42E-04 | 1.21E-04 | 9.86E-05 |
| 6038 | 479732.88 | 3850933.83 | 1.16146 | 1.43E-04 | 1.21E-04 | 9.88E-05 |
| 6039 | 479645.02 | 3850891.18 | 1.16349 | 1.43E-04 | 1.21E-04 | 9.90E-05 |
| 6040 | 479557.17 | 3850848.54 | 1.14905 | 1.41E-04 | 1.20E-04 | 9.78E-05 |
| 6041 | 479469.32 | 3850805.89 | 1.12802 | 1.38E-04 | 1.18E-04 | 9.60E-05 |
| 6042 | 479381.46 | 3850763.24 | 1.12052 | 1.38E-04 | 1.17E-04 | 9.54E-05 |
| 6043 | 479293.61 | 3850720.59 | 1.11381 | 1.37E-04 | 1.16E-04 | 9.48E-05 |
| 6044 | 479205.76 | 3850677.95 | 1.10552 | 1.36E-04 | 1.15E-04 | 9.41E-05 |
| 6045 | 479117.9 | 3850635.3 | 1.10199 | 1.35E-04 | 1.15E-04 | 9.38E-05 |
| 6046 | 479030.05 | 3850592.65 | 1.0881 | 1.34E-04 | 1.13E-04 | 9.26E-05 |
| 6047 | 478942.19 | 3850550 | 1.06305 | 1.30E-04 | 1.11E-04 | 9.05E-05 |
| 6048 | 478854.34 | 3850507.36 | 1.06098 | 1.30E-04 | 1.11E-04 | 9.03E-05 |
| 6049 | 478766.49 | 3850464.71 | 1.06048 | 1.30E-04 | 1.11E-04 | 9.03E-05 |
| 6050 | 478678.63 | 3850422.06 | 1.05085 | 1.29E-04 | 1.10E-04 | 8.94E-05 |
| 6051 | 478590.78 | 3850379.41 | 1.05766 | 1.30E-04 | 1.10E-04 | 9.00E-05 |
| 6052 | 478502.93 | 3850336.77 | 1.04668 | 1.28E-04 | 1.09E-04 | 8.91E-05 |
| 6053 | 478415.07 | 3850294.12 | 1.0465 | 1.28E-04 | 1.09E-04 | 8.91E-05 |
| 6054 | 478327.22 | 3850251.47 | 1.04112 | 1.28E-04 | 1.08E-04 | 8.86E-05 |
| 6055 | 478239.36 | 3850208.82 | 1.02458 | 1.26E-04 | 1.07E-04 | 8.72E-05 |
| 6056 | 478151.51 | 3850166.18 | 1.01373 | 1.24E-04 | 1.06E-04 | 8.63E-05 |
| 6057 | 478063.66 | 3850123.53 | 1.02054 | 1.25E-04 | 1.06E-04 | 8.69E-05 |
| 6058 | 477975.8 | 3850080.88 | 1.02886 | 1.26E-04 | 1.07E-04 | 8.76E-05 |
| 6059 | 477887.95 | 3850038.23 | 1.03991 | 1.28E-04 | 1.08E-04 | 8.85E-05 |
| 6060 | 477800.1 | 3849995.59 | 1.05058 | 1.29E-04 | 1.09E-04 | 8.94E-05 |
| 6061 | 477712.24 | 3849952.94 | 1.06218 | 1.30E-04 | 1.11E-04 | 9.04E-05 |
| 6062 | 477624.39 | 3849910.29 | 1.03977 | 1.28E-04 | 1.08E-04 | 8.85E-05 |
| 6063 | 477536.54 | 3849867.64 | 1.02079 | 1.25E-04 | 1.06E-04 | 8.69E-05 |
| 6064 | 477448.68 | 3849825 | 1.01487 | 1.25E-04 | 1.06E-04 | 8.64E-05 |
| 6065 | 477360.83 | 3849782.35 | 1.01228 | 1.24E-04 | 1.05E-04 | 8.62E-05 |
| 6066 | 477272.97 | 3849739.7 | 1.00597 | 1.23E-04 | 1.05E-04 | 8.56E-05 |
| 6067 | 477185.12 | 3849697.05 | 0.99953 | 1.23E-04 | 1.04E-04 | 8.51E-05 |
| 6068 | 477097.27 | 3849654.41 | 1.00161 | 1.23E-04 | 1.04E-04 | 8.52E-05 |
| 6069 | 477009.41 | 3849611.76 | 1.00914 | 1.24E-04 | 1.05E-04 | 8.59E-05 |
| 6070 | 476841.49 | 3849530.08 | 1.01142 | 1.24E-04 | 1.05E-04 | 8.61E-05 |
| 6071 | 476761.41 | 3849491.05 | 1.00591 | 1.23E-04 | 1.05E-04 | 8.56E-05 |
| 6072 | 476681.34 | 3849452.02 | 0.99996 | 1.23E-04 | 1.04E-04 | 8.51E-05 |
| 6073 | 476601.26 | 3849412.99 | 0.99626 | 1.22E-04 | 1.04E-04 | 8.48E-05 |
| 6074 | 476456.32 | 3849353.67 | 0.9941 | 1.22E-04 | 1.04E-04 | 8.46E-05 |
| 6075 | 476305.43 | 3849318.83 | 0.9393 | 1.15E-04 | 9.79E-05 | 7.99E-05 |
| 6076 | 476129.36 | 3849289.99 | 0.91147 | 1.12E-04 | 9.50E-05 | 7.76E-05 |
| 6077 | 476039.31 | 3849275.68 | 0.8784 | 1.08E-04 | 9.15E-05 | 7.48E-05 |
| 6078 | 475949.26 | 3849261.38 | 0.88619 | 1.09E-04 | 9.23E-05 | 7.54E-05 |
| 6079 | 475859.21 | 3849247.08 | 0.88224 | 1.08E-04 | 9.19E-05 | 7.51E-05 |
| 6080 | 475769.16 | 3849232.77 | 0.88734 | 1.09E-04 | 9.25E-05 | 7.55E-05 |
| 6081 | 475585.22 | 3849219.27 | 0.82119 | 1.01E-04 | 8.56E-05 | 6.99E-05 |
| 6082 | 475444.49 | 3849150.35 | 0.86024 | 1.06E-04 | 8.96E-05 | 7.32E-05 |
| 6083 | 475334.17 | 3849118.71 | 0.856 | 1.05E-04 | 8.92E-05 | 7.29E-05 |
| 6084 | 475230.47 | 3849060.56 | 0.85159 | 1.05E-04 | 8.87E-05 | 7.25E-05 |
| 6085 | 475110.86 | 3848960.97 | 0.8385 | 1.03E-04 | 8.74E-05 | 7.14E-05 |
| 6086 | 475037.79 | 3848896.28 | 0.82732 | 1.02E-04 | 8.62E-05 | 7.04E-05 |
| 6087 | 474964.72 | 3848831.59 | 0.81622 | 1.00E-04 | 8.51E-05 | 6.95E-05 |
| 6088 | 474891.65 | 3848766.9 | 0.80739 | 9.91E-05 | 8.41E-05 | 6.87E-05 |
| 6089 | 474818.58 | 3848702.21 | 0.81153 | 9.96E-05 | 8.46E-05 | 6.91E-05 |
| 6090 | 474745.51 | 3848637.53 | 0.82069 | 1.01E-04 | 8.55E-05 | 6.98E-05 |
| 6091 | 474672.44 | 3848572.84 | 0.81953 | 1.01E-04 | 8.54E-05 | 6.97E-05 |
| 6092 | 474599.37 | 3848508.15 | 0.81815 | 1.00E-04 | 8.53E-05 | 6.96E-05 |
| 6093 | 474526.3 | 3848443.46 | 0.8172 | 1.00E-04 | 8.52E-05 | 6.95E-05 |

| | | | CO 1HR Concentration [ug/m^3] at 1 g/s | 2028 Unmitigated Rates (g/s) | 2033 Unmitigated | 2048 Unmitigated |
|---|---|---|---|---|---|---|
| | | | | 9.88E-05 | 8.02E-05 | 5.93E-05 |
| | X | Y | SLINE6-11 | SLINE6-11 | SLINE6-11 | SLINE6-11 |
| 1 | 485973.61 | 3854936.51 | 4.08304 | 4.03E-04 | 3.28E-04 | 2.42E-04 |
| 2 | 486023.61 | 3854936.51 | 4.0985 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 3 | 486073.61 | 3854936.51 | 4.34941 | 4.30E-04 | 3.49E-04 | 2.58E-04 |
| 4 | 486123.61 | 3854936.51 | 4.54816 | 4.49E-04 | 3.65E-04 | 2.70E-04 |
| 5 | 486173.61 | 3854936.51 | 4.6865 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 6 | 486223.61 | 3854936.51 | 4.7576 | 4.70E-04 | 3.82E-04 | 2.82E-04 |
| 7 | 486273.61 | 3854936.51 | 4.75943 | 4.70E-04 | 3.82E-04 | 2.82E-04 |
| 8 | 486323.61 | 3854936.51 | 4.69351 | 4.64E-04 | 3.77E-04 | 2.78E-04 |
| 9 | 485973.61 | 3854986.51 | 4.38954 | 4.34E-04 | 3.52E-04 | 2.60E-04 |
| 10 | 486023.61 | 3854986.51 | 4.28177 | 4.23E-04 | 3.44E-04 | 2.54E-04 |
| 11 | 486073.61 | 3854986.51 | 4.20223 | 4.15E-04 | 3.37E-04 | 2.49E-04 |
| 12 | 486123.61 | 3854986.51 | 4.44277 | 4.39E-04 | 3.57E-04 | 2.64E-04 |
| 13 | 486173.61 | 3854986.51 | 4.62755 | 4.57E-04 | 3.71E-04 | 2.74E-04 |
| 14 | 486223.61 | 3854986.51 | 4.74761 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 15 | 486273.61 | 3854986.51 | 4.79794 | 4.74E-04 | 3.85E-04 | 2.85E-04 |
| 16 | 486323.61 | 3854986.51 | 4.77772 | 4.72E-04 | 3.83E-04 | 2.83E-04 |
| 17 | 485973.61 | 3855036.51 | 4.71041 | 4.65E-04 | 3.78E-04 | 2.79E-04 |
| 18 | 486023.61 | 3855036.51 | 4.52889 | 4.48E-04 | 3.63E-04 | 2.69E-04 |
| 19 | 486073.61 | 3855036.51 | 4.34025 | 4.29E-04 | 3.48E-04 | 2.57E-04 |
| 20 | 486123.61 | 3855036.51 | 4.30489 | 4.25E-04 | 3.45E-04 | 2.55E-04 |
| 21 | 486173.61 | 3855036.51 | 4.534 | 4.48E-04 | 3.64E-04 | 2.69E-04 |
| 22 | 486223.61 | 3855036.51 | 4.70266 | 4.65E-04 | 3.77E-04 | 2.79E-04 |
| 23 | 486273.61 | 3855036.51 | 4.80361 | 4.75E-04 | 3.85E-04 | 2.85E-04 |
| 24 | 486323.61 | 3855036.51 | 4.83217 | 4.77E-04 | 3.88E-04 | 2.87E-04 |
| 25 | 485973.61 | 3855086.51 | 5.21018 | 5.15E-04 | 4.18E-04 | 3.09E-04 |
| 26 | 486023.61 | 3855086.51 | 4.77884 | 4.72E-04 | 3.83E-04 | 2.83E-04 |
| 27 | 486073.61 | 3855086.51 | 4.56865 | 4.51E-04 | 3.67E-04 | 2.71E-04 |
| 28 | 486123.61 | 3855086.51 | 4.62004 | 4.57E-04 | 3.71E-04 | 2.74E-04 |
| 29 | 486173.61 | 3855086.51 | 4.4064 | 4.35E-04 | 3.54E-04 | 2.61E-04 |
| 30 | 486223.61 | 3855086.51 | 4.6222 | 4.57E-04 | 3.71E-04 | 2.74E-04 |
| 31 | 485973.61 | 3855136.51 | 6.11294 | 6.04E-04 | 4.91E-04 | 3.63E-04 |
| 32 | 486023.61 | 3855136.51 | 5.29878 | 5.24E-04 | 4.25E-04 | 3.14E-04 |
| 33 | 486073.61 | 3855136.51 | 4.88363 | 4.83E-04 | 3.92E-04 | 2.90E-04 |
| 34 | 486123.61 | 3855136.51 | 4.82747 | 4.77E-04 | 3.87E-04 | 2.86E-04 |
| 35 | 486173.61 | 3855136.51 | 4.7465 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 36 | 486223.61 | 3855136.51 | 4.50618 | 4.45E-04 | 3.62E-04 | 2.67E-04 |
| 37 | 485973.61 | 3855186.51 | 6.83404 | 6.75E-04 | 5.48E-04 | 4.05E-04 |
| 38 | 486023.61 | 3855186.51 | 6.19042 | 6.12E-04 | 4.97E-04 | 3.67E-04 |
| 39 | 486073.61 | 3855186.51 | 5.36196 | 5.30E-04 | 4.30E-04 | 3.18E-04 |
| 40 | 486123.61 | 3855186.51 | 4.95715 | 4.90E-04 | 3.98E-04 | 2.94E-04 |
| 41 | 486173.61 | 3855186.51 | 4.91841 | 4.86E-04 | 3.95E-04 | 2.92E-04 |
| 42 | 486223.61 | 3855186.51 | 4.81856 | 4.76E-04 | 3.87E-04 | 2.86E-04 |
| 43 | 486273.61 | 3855186.51 | 4.60344 | 4.55E-04 | 3.69E-04 | 2.73E-04 |
| 44 | 486323.61 | 3855186.51 | 4.78836 | 4.73E-04 | 3.84E-04 | 2.84E-04 |
| 45 | 485973.61 | 3855236.51 | 7.2325 | 7.15E-04 | 5.80E-04 | 4.29E-04 |
| 46 | 486023.61 | 3855236.51 | 6.87537 | 6.79E-04 | 5.52E-04 | 4.08E-04 |
| 47 | 486073.61 | 3855236.51 | 6.05293 | 5.98E-04 | 4.86E-04 | 3.59E-04 |
| 48 | 486123.61 | 3855236.51 | 5.33728 | 5.27E-04 | 4.28E-04 | 3.17E-04 |
| 49 | 486173.61 | 3855236.51 | 5.07109 | 5.01E-04 | 4.07E-04 | 3.01E-04 |
| 50 | 486223.61 | 3855236.51 | 5.04379 | 4.98E-04 | 4.05E-04 | 2.99E-04 |
| 51 | 486273.61 | 3855236.51 | 4.6311 | 4.58E-04 | 3.72E-04 | 2.75E-04 |
| 52 | 486323.61 | 3855236.51 | 4.8492 | 4.79E-04 | 3.89E-04 | 2.88E-04 |
| 53 | 485973.61 | 3855286.51 | 7.60807 | 7.52E-04 | 6.11E-04 | 4.51E-04 |
| 54 | 486023.61 | 3855286.51 | 7.29408 | 7.21E-04 | 5.85E-04 | 4.33E-04 |
| 55 | 486073.61 | 3855286.51 | 6.86582 | 6.78E-04 | 5.51E-04 | 4.07E-04 |
| 56 | 486123.61 | 3855286.51 | 5.98009 | 5.91E-04 | 4.80E-04 | 3.55E-04 |
| 57 | 486173.61 | 3855286.51 | 5.28105 | 5.22E-04 | 4.24E-04 | 3.13E-04 |
| 58 | 486223.61 | 3855286.51 | 5.11243 | 5.05E-04 | 4.10E-04 | 3.03E-04 |
| 59 | 486123.61 | 3855336.51 | 6.78573 | 6.71E-04 | 5.45E-04 | 4.02E-04 |
| 60 | 486173.61 | 3855336.51 | 5.9042 | 5.83E-04 | 4.74E-04 | 3.50E-04 |
| 61 | 486223.61 | 3855336.51 | 5.28007 | 5.22E-04 | 4.24E-04 | 3.13E-04 |
| 62 | 486123.61 | 3855386.51 | 7.35018 | 7.26E-04 | 5.90E-04 | 4.36E-04 |
| 63 | 486173.61 | 3855386.51 | 6.78883 | 6.71E-04 | 5.45E-04 | 4.03E-04 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 64 | 486223.61 | 3855386.51 | 5.85022 | 5.78E-04 | 4.69E-04 | 3.47E-04 |
| 65 | 486533.18 | 3855443.15 | 5.05342 | 4.99E-04 | 4.06E-04 | 3.00E-04 |
| 66 | 486583.18 | 3855443.15 | 5.12155 | 5.06E-04 | 4.11E-04 | 3.04E-04 |
| 67 | 486633.18 | 3855443.15 | 5.10063 | 5.04E-04 | 4.09E-04 | 3.03E-04 |
| 68 | 486683.18 | 3855443.15 | 4.99435 | 4.94E-04 | 4.01E-04 | 2.96E-04 |
| 69 | 486533.18 | 3855493.15 | 5.35517 | 5.29E-04 | 4.30E-04 | 3.18E-04 |
| 70 | 486583.18 | 3855493.15 | 5.12255 | 5.06E-04 | 4.11E-04 | 3.04E-04 |
| 71 | 486633.18 | 3855493.15 | 5.16364 | 5.10E-04 | 4.14E-04 | 3.06E-04 |
| 72 | 486683.18 | 3855493.15 | 5.11377 | 5.05E-04 | 4.10E-04 | 3.03E-04 |
| 73 | 486533.18 | 3855543.15 | 5.99805 | 5.93E-04 | 4.81E-04 | 3.56E-04 |
| 74 | 486583.18 | 3855543.15 | 5.24842 | 5.19E-04 | 4.21E-04 | 3.11E-04 |
| 75 | 486633.18 | 3855543.15 | 5.18476 | 5.12E-04 | 4.16E-04 | 3.08E-04 |
| 76 | 486683.18 | 3855543.15 | 5.1971 | 5.14E-04 | 4.17E-04 | 3.08E-04 |
| 77 | 486533.18 | 3855593.15 | 6.40577 | 6.33E-04 | 5.14E-04 | 3.80E-04 |
| 78 | 486583.18 | 3855593.15 | 5.89384 | 5.82E-04 | 4.73E-04 | 3.50E-04 |
| 79 | 486633.18 | 3855593.15 | 5.25691 | 5.19E-04 | 4.22E-04 | 3.12E-04 |
| 80 | 486683.18 | 3855593.15 | 5.23947 | 5.18E-04 | 4.20E-04 | 3.11E-04 |
| 81 | 486533.18 | 3855643.15 | 6.66014 | 6.58E-04 | 5.34E-04 | 3.95E-04 |
| 82 | 486583.18 | 3855643.15 | 6.43385 | 6.36E-04 | 5.16E-04 | 3.82E-04 |
| 83 | 486633.18 | 3855643.15 | 5.86726 | 5.80E-04 | 4.71E-04 | 3.48E-04 |
| 84 | 486683.18 | 3855643.15 | 5.28351 | 5.22E-04 | 4.24E-04 | 3.13E-04 |
| 85 | 486533.18 | 3855693.15 | 6.8027 | 6.72E-04 | 5.46E-04 | 4.03E-04 |
| 86 | 486583.18 | 3855693.15 | 6.69574 | 6.62E-04 | 5.37E-04 | 3.97E-04 |
| 87 | 486633.18 | 3855693.15 | 6.17999 | 6.11E-04 | 4.96E-04 | 3.67E-04 |
| 88 | 486683.18 | 3855693.15 | 5.78651 | 5.72E-04 | 4.64E-04 | 3.43E-04 |
| 89 | 486733.18 | 3855693.15 | 5.44495 | 5.38E-04 | 4.37E-04 | 3.23E-04 |
| 90 | 486783.18 | 3855693.15 | 5.5741 | 5.51E-04 | 4.47E-04 | 3.31E-04 |
| 91 | 486533.18 | 3855743.15 | 6.83498 | 6.75E-04 | 5.48E-04 | 4.05E-04 |
| 92 | 486583.18 | 3855743.15 | 6.62986 | 6.55E-04 | 5.32E-04 | 3.93E-04 |
| 93 | 486633.18 | 3855743.15 | 6.55144 | 6.47E-04 | 5.26E-04 | 3.89E-04 |
| 94 | 486683.18 | 3855743.15 | 6.51575 | 6.44E-04 | 5.23E-04 | 3.86E-04 |
| 95 | 486733.18 | 3855743.15 | 5.99119 | 5.92E-04 | 4.81E-04 | 3.55E-04 |
| 96 | 486783.18 | 3855743.15 | 5.86332 | 5.79E-04 | 4.71E-04 | 3.48E-04 |
| 97 | 486533.18 | 3855793.15 | 7.71686 | 7.63E-04 | 6.19E-04 | 4.58E-04 |
| 98 | 486583.18 | 3855793.15 | 6.44093 | 6.36E-04 | 5.17E-04 | 3.82E-04 |
| 99 | 486633.18 | 3855793.15 | 6.89031 | 6.81E-04 | 5.53E-04 | 4.09E-04 |
| 100 | 486683.18 | 3855793.15 | 7.18109 | 7.10E-04 | 5.76E-04 | 4.26E-04 |
| 101 | 486733.18 | 3855793.15 | 6.94696 | 6.86E-04 | 5.57E-04 | 4.12E-04 |
| 102 | 486783.18 | 3855793.15 | 6.43189 | 6.36E-04 | 5.16E-04 | 3.82E-04 |
| 103 | 486533.18 | 3855843.15 | 8.54949 | 8.45E-04 | 6.86E-04 | 5.07E-04 |
| 104 | 486583.18 | 3855843.15 | 7.31601 | 7.23E-04 | 5.87E-04 | 4.34E-04 |
| 105 | 486633.18 | 3855843.15 | 6.87122 | 6.79E-04 | 5.51E-04 | 4.08E-04 |
| 106 | 486683.18 | 3855843.15 | 7.49822 | 7.41E-04 | 6.02E-04 | 4.45E-04 |
| 107 | 486733.18 | 3855843.15 | 7.67718 | 7.59E-04 | 6.16E-04 | 4.55E-04 |
| 108 | 486783.18 | 3855843.15 | 7.35191 | 7.26E-04 | 5.90E-04 | 4.36E-04 |
| 109 | 486533.18 | 3855893.15 | 8.75212 | 8.65E-04 | 7.02E-04 | 5.19E-04 |
| 110 | 486583.18 | 3855893.15 | 8.43036 | 8.33E-04 | 6.77E-04 | 5.00E-04 |
| 111 | 486633.18 | 3855893.15 | 7.43257 | 7.34E-04 | 5.96E-04 | 4.41E-04 |
| 112 | 486683.18 | 3855893.15 | 7.53369 | 7.44E-04 | 6.05E-04 | 4.47E-04 |
| 113 | 486733.18 | 3855893.15 | 8.08358 | 7.99E-04 | 6.49E-04 | 4.79E-04 |
| 114 | 486783.18 | 3855893.15 | 8.22359 | 8.13E-04 | 6.60E-04 | 4.88E-04 |
| 115 | 486533.18 | 3855943.15 | 9.02336 | 8.92E-04 | 7.24E-04 | 5.35E-04 |
| 116 | 486583.18 | 3855943.15 | 9.14262 | 9.03E-04 | 7.34E-04 | 5.42E-04 |
| 117 | 486633.18 | 3855943.15 | 8.60862 | 8.51E-04 | 6.91E-04 | 5.11E-04 |
| 118 | 486683.18 | 3855943.15 | 7.71394 | 7.62E-04 | 6.19E-04 | 4.58E-04 |
| 119 | 486733.18 | 3855943.15 | 8.21228 | 8.11E-04 | 6.59E-04 | 4.87E-04 |
| 120 | 486783.18 | 3855943.15 | 8.79942 | 8.69E-04 | 7.06E-04 | 5.22E-04 |
| 121 | 486533.18 | 3855993.15 | 10.31849 | 1.02E-03 | 8.28E-04 | 6.12E-04 |
| 122 | 486583.18 | 3855993.15 | 9.44849 | 9.34E-04 | 7.58E-04 | 5.60E-04 |
| 123 | 486633.18 | 3855993.15 | 9.4046 | 9.29E-04 | 7.55E-04 | 5.58E-04 |
| 124 | 486683.18 | 3855993.15 | 8.85158 | 8.75E-04 | 7.10E-04 | 5.25E-04 |
| 125 | 486733.18 | 3855993.15 | 8.06502 | 7.97E-04 | 6.47E-04 | 4.78E-04 |
| 126 | 486783.18 | 3855993.15 | 8.97898 | 8.87E-04 | 7.21E-04 | 5.33E-04 |
| 127 | 486533.18 | 3856043.15 | 11.64273 | 1.15E-03 | 9.34E-04 | 6.91E-04 |
| 128 | 486583.18 | 3856043.15 | 10.86014 | 1.07E-03 | 8.71E-04 | 6.44E-04 |
| 129 | 486633.18 | 3856043.15 | 9.77734 | 9.66E-04 | 7.85E-04 | 5.80E-04 |
| 130 | 486683.18 | 3856043.15 | 9.80171 | 9.69E-04 | 7.87E-04 | 5.81E-04 |

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|---|---|---|---|---|---|---|
| 131 | 486733.18 | 3856043.15 | 8.98663 | 8.88E-04 | 7.21E-04 | 5.33E-04 |
| 132 | 486783.18 | 3856043.15 | 8.97101 | 8.86E-04 | 7.20E-04 | 5.32E-04 |
| 133 | 486533.18 | 3856093.15 | 13.11424 | 1.30E-03 | 1.05E-03 | 7.78E-04 |
| 134 | 486583.18 | 3856093.15 | 12.12464 | 1.20E-03 | 9.73E-04 | 7.19E-04 |
| 135 | 486633.18 | 3856093.15 | 11.24641 | 1.11E-03 | 9.02E-04 | 6.67E-04 |
| 136 | 486683.18 | 3856093.15 | 10.20331 | 1.01E-03 | 8.19E-04 | 6.05E-04 |
| 137 | 486733.18 | 3856093.15 | 10.08348 | 9.96E-04 | 8.09E-04 | 5.98E-04 |
| 138 | 486783.18 | 3856093.15 | 9.3544 | 9.24E-04 | 7.51E-04 | 5.55E-04 |
| 139 | 486533.18 | 3856143.15 | 14.00801 | 1.38E-03 | 1.12E-03 | 8.31E-04 |
| 140 | 486583.18 | 3856143.15 | 13.50079 | 1.33E-03 | 1.08E-03 | 8.01E-04 |
| 141 | 486633.18 | 3856143.15 | 12.55883 | 1.24E-03 | 1.01E-03 | 7.45E-04 |
| 142 | 486683.18 | 3856143.15 | 11.72103 | 1.16E-03 | 9.41E-04 | 6.95E-04 |
| 143 | 486733.18 | 3856143.15 | 10.68128 | 1.06E-03 | 8.57E-04 | 6.34E-04 |
| 144 | 486783.18 | 3856143.15 | 10.76493 | 1.06E-03 | 8.64E-04 | 6.39E-04 |
| 145 | 486533.18 | 3856193.15 | 14.36363 | 1.42E-03 | 1.15E-03 | 8.52E-04 |
| 146 | 486583.18 | 3856193.15 | 14.47645 | 1.43E-03 | 1.16E-03 | 8.59E-04 |
| 147 | 486633.18 | 3856193.15 | 14.05636 | 1.39E-03 | 1.13E-03 | 8.34E-04 |
| 148 | 486683.18 | 3856193.15 | 13.31392 | 1.32E-03 | 1.07E-03 | 7.90E-04 |
| 149 | 486733.18 | 3856193.15 | 12.25646 | 1.21E-03 | 9.84E-04 | 7.27E-04 |
| 150 | 486783.18 | 3856193.15 | 11.62797 | 1.15E-03 | 9.33E-04 | 6.90E-04 |
| 151 | 486533.18 | 3856243.15 | 13.97474 | 1.38E-03 | 1.12E-03 | 8.29E-04 |
| 152 | 486583.18 | 3856243.15 | 14.92856 | 1.48E-03 | 1.20E-03 | 8.85E-04 |
| 153 | 486633.18 | 3856243.15 | 15.17745 | 1.50E-03 | 1.22E-03 | 9.00E-04 |
| 154 | 486683.18 | 3856243.15 | 14.68653 | 1.45E-03 | 1.18E-03 | 8.71E-04 |
| 155 | 486733.18 | 3856243.15 | 14.00289 | 1.38E-03 | 1.12E-03 | 8.31E-04 |
| 156 | 486783.18 | 3856243.15 | 12.89101 | 1.27E-03 | 1.03E-03 | 7.65E-04 |
| 157 | 486533.18 | 3856293.15 | 13.73157 | 1.36E-03 | 1.10E-03 | 8.14E-04 |
| 158 | 486583.18 | 3856293.15 | 14.57848 | 1.44E-03 | 1.17E-03 | 8.65E-04 |
| 159 | 486633.18 | 3856293.15 | 15.60683 | 1.54E-03 | 1.25E-03 | 9.26E-04 |
| 160 | 486683.18 | 3856293.15 | 15.88121 | 1.57E-03 | 1.27E-03 | 9.42E-04 |
| 161 | 486733.18 | 3856293.15 | 15.4108 | 1.52E-03 | 1.24E-03 | 9.14E-04 |
| 162 | 486783.18 | 3856293.15 | 14.70456 | 1.45E-03 | 1.18E-03 | 8.72E-04 |
| 163 | 486783.18 | 3856343.15 | 16.13618 | 1.59E-03 | 1.29E-03 | 9.57E-04 |
| 164 | 486833.18 | 3856343.15 | 15.61836 | 1.54E-03 | 1.25E-03 | 9.26E-04 |
| 165 | 486883.18 | 3856343.15 | 14.27841 | 1.41E-03 | 1.15E-03 | 8.47E-04 |
| 166 | 486783.18 | 3856393.15 | 17.49381 | 1.73E-03 | 1.40E-03 | 1.04E-03 |
| 167 | 486833.18 | 3856393.15 | 16.83693 | 1.66E-03 | 1.35E-03 | 9.99E-04 |
| 168 | 486883.18 | 3856393.15 | 16.16989 | 1.60E-03 | 1.30E-03 | 9.59E-04 |
| 169 | 487208.74 | 3856886.11 | 26.39744 | 2.61E-03 | 2.12E-03 | 1.57E-03 |
| 170 | 487258.74 | 3856886.11 | 28.02517 | 2.77E-03 | 2.25E-03 | 1.66E-03 |
| 171 | 487308.74 | 3856886.11 | 27.42835 | 2.71E-03 | 2.20E-03 | 1.63E-03 |
| 172 | 487358.74 | 3856886.11 | 24.97368 | 2.47E-03 | 2.00E-03 | 1.48E-03 |
| 173 | 487208.74 | 3856936.11 | 27.02253 | 2.67E-03 | 2.17E-03 | 1.60E-03 |
| 174 | 487258.74 | 3856936.11 | 27.50289 | 2.72E-03 | 2.21E-03 | 1.63E-03 |
| 175 | 487308.74 | 3856936.11 | 29.63006 | 2.93E-03 | 2.38E-03 | 1.76E-03 |
| 176 | 487358.74 | 3856936.11 | 28.59364 | 2.83E-03 | 2.29E-03 | 1.70E-03 |
| 177 | 487208.74 | 3856986.11 | 28.6929 | 2.84E-03 | 2.30E-03 | 1.70E-03 |
| 178 | 487258.74 | 3856986.11 | 28.56209 | 2.82E-03 | 2.29E-03 | 1.69E-03 |
| 179 | 487308.74 | 3856986.11 | 29.2681 | 2.89E-03 | 2.35E-03 | 1.74E-03 |
| 180 | 487358.74 | 3856986.11 | 31.32427 | 3.10E-03 | 2.51E-03 | 1.86E-03 |
| 181 | 487208.74 | 3857036.11 | 29.59152 | 2.92E-03 | 2.37E-03 | 1.76E-03 |
| 182 | 487258.74 | 3857036.11 | 30.17787 | 2.98E-03 | 2.42E-03 | 1.79E-03 |
| 183 | 487308.74 | 3857036.11 | 30.09079 | 2.97E-03 | 2.41E-03 | 1.78E-03 |
| 184 | 487358.74 | 3857036.11 | 31.32464 | 3.10E-03 | 2.51E-03 | 1.86E-03 |
| 185 | 487427.14 | 3856878.23 | 22.79478 | 2.25E-03 | 1.83E-03 | 1.35E-03 |
| 186 | 487477.14 | 3856878.23 | 24.39428 | 2.41E-03 | 1.96E-03 | 1.45E-03 |
| 187 | 487527.14 | 3856878.23 | 23.84112 | 2.36E-03 | 1.91E-03 | 1.41E-03 |
| 188 | 487427.14 | 3856928.23 | 24.97138 | 2.47E-03 | 2.00E-03 | 1.48E-03 |
| 189 | 487477.14 | 3856928.23 | 24.45319 | 2.42E-03 | 1.96E-03 | 1.45E-03 |
| 190 | 487527.14 | 3856928.23 | 25.53877 | 2.52E-03 | 2.05E-03 | 1.51E-03 |
| 191 | 487577.14 | 3856928.23 | 24.45265 | 2.42E-03 | 1.96E-03 | 1.45E-03 |
| 192 | 487627.14 | 3856928.23 | 22.45281 | 2.22E-03 | 1.80E-03 | 1.33E-03 |
| 193 | 487677.14 | 3856928.23 | 22.76818 | 2.25E-03 | 1.83E-03 | 1.35E-03 |
| 194 | 487727.14 | 3856928.23 | 23.50765 | 2.32E-03 | 1.89E-03 | 1.39E-03 |
| 195 | 487777.14 | 3856928.23 | 23.04122 | 2.28E-03 | 1.85E-03 | 1.37E-03 |
| 196 | 487427.14 | 3856978.23 | 28.07186 | 2.77E-03 | 2.25E-03 | 1.67E-03 |
| 197 | 487477.14 | 3856978.23 | 25.85374 | 2.55E-03 | 2.07E-03 | 1.53E-03 |

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| 198 | 487527.14 | 3856978.23 | 26.23102 | 2.59E-03 | 2.10E-03 | 1.56E-03 |
| 199 | 487577.14 | 3856978.23 | 26.65503 | 2.63E-03 | 2.14E-03 | 1.58E-03 |
| 200 | 487627.14 | 3856978.23 | 24.8063 | 2.45E-03 | 1.99E-03 | 1.47E-03 |
| 201 | 487677.14 | 3856978.23 | 23.75616 | 2.35E-03 | 1.91E-03 | 1.41E-03 |
| 202 | 487727.14 | 3856978.23 | 23.76008 | 2.35E-03 | 1.91E-03 | 1.41E-03 |
| 203 | 487777.14 | 3856978.23 | 24.41481 | 2.41E-03 | 1.96E-03 | 1.45E-03 |
| 204 | 487427.14 | 3857028.23 | 32.21439 | 3.18E-03 | 2.59E-03 | 1.91E-03 |
| 205 | 487477.14 | 3857028.23 | 29.36066 | 2.90E-03 | 2.36E-03 | 1.74E-03 |
| 206 | 487527.14 | 3857028.23 | 26.70008 | 2.64E-03 | 2.14E-03 | 1.58E-03 |
| 207 | 487577.14 | 3857028.23 | 27.83563 | 2.75E-03 | 2.23E-03 | 1.65E-03 |
| 208 | 487627.14 | 3857028.23 | 27.39896 | 2.71E-03 | 2.20E-03 | 1.63E-03 |
| 209 | 487677.14 | 3857028.23 | 25.15564 | 2.49E-03 | 2.02E-03 | 1.49E-03 |
| 210 | 487727.14 | 3857028.23 | 24.9136 | 2.46E-03 | 2.00E-03 | 1.48E-03 |
| 211 | 487777.14 | 3857028.23 | 25.42387 | 2.51E-03 | 2.04E-03 | 1.51E-03 |
| 212 | 487427.14 | 3857078.23 | 34.27877 | 3.39E-03 | 2.75E-03 | 2.03E-03 |
| 213 | 487477.14 | 3857078.23 | 33.56964 | 3.32E-03 | 2.69E-03 | 1.99E-03 |
| 214 | 487527.14 | 3857078.23 | 30.42752 | 3.01E-03 | 2.44E-03 | 1.80E-03 |
| 215 | 487577.14 | 3857078.23 | 27.51871 | 2.72E-03 | 2.21E-03 | 1.63E-03 |
| 216 | 487627.14 | 3857078.23 | 29.20725 | 2.89E-03 | 2.34E-03 | 1.73E-03 |
| 217 | 487677.14 | 3857078.23 | 28.2555 | 2.79E-03 | 2.27E-03 | 1.68E-03 |
| 218 | 487727.14 | 3857078.23 | 26.14943 | 2.58E-03 | 2.10E-03 | 1.55E-03 |
| 219 | 487777.14 | 3857078.23 | 25.95538 | 2.56E-03 | 2.08E-03 | 1.54E-03 |
| 220 | 487427.14 | 3857128.23 | 33.16846 | 3.28E-03 | 2.66E-03 | 1.97E-03 |
| 221 | 487477.14 | 3857128.23 | 36.11831 | 3.57E-03 | 2.90E-03 | 2.14E-03 |
| 222 | 487527.14 | 3857128.23 | 34.82385 | 3.44E-03 | 2.79E-03 | 2.07E-03 |
| 223 | 487577.14 | 3857128.23 | 31.30993 | 3.09E-03 | 2.51E-03 | 1.86E-03 |
| 224 | 487627.14 | 3857128.23 | 29.53437 | 2.92E-03 | 2.37E-03 | 1.75E-03 |
| 225 | 487677.14 | 3857128.23 | 30.48209 | 3.01E-03 | 2.45E-03 | 1.81E-03 |
| 226 | 487727.14 | 3857128.23 | 28.93729 | 2.86E-03 | 2.32E-03 | 1.72E-03 |
| 227 | 487777.14 | 3857128.23 | 27.31668 | 2.70E-03 | 2.19E-03 | 1.62E-03 |
| 228 | 488049.44 | 3856539.39 | 12.51774 | 1.24E-03 | 1.00E-03 | 7.42E-04 |
| 229 | 488099.44 | 3856539.39 | 11.6901 | 1.16E-03 | 9.38E-04 | 6.93E-04 |
| 230 | 488149.44 | 3856539.39 | 12.22731 | 1.21E-03 | 9.81E-04 | 7.25E-04 |
| 231 | 488049.44 | 3856589.39 | 13.12405 | 1.30E-03 | 1.05E-03 | 7.78E-04 |
| 232 | 488099.44 | 3856589.39 | 12.54504 | 1.24E-03 | 1.01E-03 | 7.44E-04 |
| 233 | 488149.44 | 3856589.39 | 12.26361 | 1.21E-03 | 9.84E-04 | 7.27E-04 |
| 234 | 488199.44 | 3856589.39 | 13.15366 | 1.30E-03 | 1.06E-03 | 7.80E-04 |
| 235 | 488249.44 | 3856589.39 | 14.32847 | 1.42E-03 | 1.15E-03 | 8.50E-04 |
| 236 | 488049.44 | 3856639.39 | 13.5945 | 1.34E-03 | 1.09E-03 | 8.06E-04 |
| 237 | 488099.44 | 3856639.39 | 13.27561 | 1.31E-03 | 1.07E-03 | 7.87E-04 |
| 238 | 488149.44 | 3856639.39 | 12.35756 | 1.22E-03 | 9.92E-04 | 7.33E-04 |
| 239 | 488199.44 | 3856639.39 | 13.39368 | 1.32E-03 | 1.07E-03 | 7.94E-04 |
| 240 | 488249.44 | 3856639.39 | 14.33009 | 1.42E-03 | 1.15E-03 | 8.50E-04 |
| 241 | 488299.44 | 3856639.39 | 15.29545 | 1.51E-03 | 1.23E-03 | 9.07E-04 |
| 242 | 488349.44 | 3856639.39 | 15.85344 | 1.57E-03 | 1.27E-03 | 9.40E-04 |
| 243 | 488399.44 | 3856639.39 | 15.91913 | 1.57E-03 | 1.28E-03 | 9.44E-04 |
| 244 | 488099.44 | 3856689.39 | 13.95672 | 1.38E-03 | 1.12E-03 | 8.28E-04 |
| 245 | 488149.44 | 3856689.39 | 13.25812 | 1.31E-03 | 1.06E-03 | 7.86E-04 |
| 246 | 488199.44 | 3856689.39 | 13.4634 | 1.33E-03 | 1.08E-03 | 7.99E-04 |
| 247 | 488249.44 | 3856689.39 | 14.31149 | 1.41E-03 | 1.15E-03 | 8.49E-04 |
| 248 | 488299.44 | 3856689.39 | 15.41001 | 1.52E-03 | 1.24E-03 | 9.14E-04 |
| 249 | 488349.44 | 3856689.39 | 16.12682 | 1.59E-03 | 1.29E-03 | 9.57E-04 |
| 250 | 488399.44 | 3856689.39 | 16.26679 | 1.61E-03 | 1.31E-03 | 9.65E-04 |
| 251 | 488099.44 | 3856739.39 | 14.55619 | 1.44E-03 | 1.17E-03 | 8.63E-04 |
| 252 | 488149.44 | 3856739.39 | 14.06703 | 1.39E-03 | 1.13E-03 | 8.34E-04 |
| 253 | 488199.44 | 3856739.39 | 13.53562 | 1.34E-03 | 1.09E-03 | 8.03E-04 |
| 254 | 488249.44 | 3856739.39 | 14.54791 | 1.44E-03 | 1.17E-03 | 8.63E-04 |
| 255 | 488299.44 | 3856739.39 | 15.3339 | 1.52E-03 | 1.23E-03 | 9.10E-04 |
| 256 | 488349.44 | 3856739.39 | 16.32177 | 1.61E-03 | 1.31E-03 | 9.68E-04 |
| 257 | 488399.44 | 3856739.39 | 16.78154 | 1.66E-03 | 1.35E-03 | 9.95E-04 |
| 258 | 487999.44 | 3856789.39 | 15.35179 | 1.52E-03 | 1.23E-03 | 9.11E-04 |
| 259 | 488049.44 | 3856789.39 | 15.18461 | 1.50E-03 | 1.22E-03 | 9.01E-04 |
| 260 | 488099.44 | 3856789.39 | 14.93404 | 1.48E-03 | 1.20E-03 | 8.86E-04 |
| 261 | 488149.44 | 3856789.39 | 14.787 | 1.46E-03 | 1.19E-03 | 8.77E-04 |
| 262 | 488199.44 | 3856789.39 | 14.03627 | 1.39E-03 | 1.13E-03 | 8.33E-04 |
| 263 | 488249.44 | 3856789.39 | 14.63694 | 1.45E-03 | 1.17E-03 | 8.68E-04 |
| 264 | 488299.44 | 3856789.39 | 15.39206 | 1.52E-03 | 1.24E-03 | 9.13E-04 |

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|---|---|---|---|---|---|---|
| 265 | 488349.44 | 3856789.39 | 16.48244 | 1.63E-03 | 1.32E-03 | 9.78E-04 |
| 266 | 488399.44 | 3856789.39 | 17.09315 | 1.69E-03 | 1.37E-03 | 1.01E-03 |
| 267 | 487949.44 | 3856839.39 | 15.93412 | 1.57E-03 | 1.28E-03 | 9.45E-04 |
| 268 | 487999.44 | 3856839.39 | 16.01061 | 1.58E-03 | 1.28E-03 | 9.50E-04 |
| 269 | 488049.44 | 3856839.39 | 15.83037 | 1.56E-03 | 1.27E-03 | 9.39E-04 |
| 270 | 488099.44 | 3856839.39 | 15.33655 | 1.52E-03 | 1.23E-03 | 9.10E-04 |
| 271 | 488149.44 | 3856839.39 | 15.39105 | 1.52E-03 | 1.24E-03 | 9.13E-04 |
| 272 | 488199.44 | 3856839.39 | 14.91719 | 1.47E-03 | 1.20E-03 | 8.85E-04 |
| 273 | 487949.44 | 3856889.39 | 17.38212 | 1.72E-03 | 1.39E-03 | 1.03E-03 |
| 274 | 487999.44 | 3856889.39 | 16.63554 | 1.64E-03 | 1.33E-03 | 9.87E-04 |
| 275 | 488049.44 | 3856889.39 | 16.29955 | 1.61E-03 | 1.31E-03 | 9.67E-04 |
| 276 | 488099.44 | 3856889.39 | 16.19846 | 1.60E-03 | 1.30E-03 | 9.61E-04 |
| 277 | 488635.86 | 3857895.05 | 41.78247 | 4.13E-03 | 3.35E-03 | 2.48E-03 |
| 278 | 489137.64 | 3857804.15 | 37.77161 | 3.73E-03 | 3.03E-03 | 2.24E-03 |
| 279 | 488617.32 | 3857859.41 | 34.56957 | 3.42E-03 | 2.77E-03 | 2.05E-03 |
| 280 | 488667.32 | 3857859.41 | 34.80875 | 3.44E-03 | 2.79E-03 | 2.06E-03 |
| 281 | 488717.32 | 3857859.41 | 37.00115 | 3.66E-03 | 2.97E-03 | 2.19E-03 |
| 282 | 488767.32 | 3857859.41 | 34.38127 | 3.40E-03 | 2.76E-03 | 2.04E-03 |
| 283 | 488617.32 | 3857909.41 | 44.40797 | 4.39E-03 | 3.56E-03 | 2.63E-03 |
| 284 | 488667.32 | 3857909.41 | 41.09593 | 4.06E-03 | 3.30E-03 | 2.44E-03 |
| 285 | 488717.32 | 3857909.41 | 35.82916 | 3.54E-03 | 2.88E-03 | 2.13E-03 |
| 286 | 488767.32 | 3857909.41 | 33.33354 | 3.29E-03 | 2.67E-03 | 1.98E-03 |
| 287 | 488417.32 | 3857959.41 | 69.96322 | 6.91E-03 | 5.61E-03 | 4.15E-03 |
| 288 | 488467.32 | 3857959.41 | 54.95812 | 5.43E-03 | 4.41E-03 | 3.26E-03 |
| 289 | 488517.32 | 3857959.41 | 56.04989 | 5.54E-03 | 4.50E-03 | 3.32E-03 |
| 290 | 488567.32 | 3857959.41 | 51.767 | 5.12E-03 | 4.15E-03 | 3.07E-03 |
| 291 | 488617.32 | 3857959.41 | 43.20741 | 4.27E-03 | 3.47E-03 | 2.56E-03 |
| 292 | 488667.32 | 3857959.41 | 39.59693 | 3.91E-03 | 3.18E-03 | 2.35E-03 |
| 293 | 488717.32 | 3857959.41 | 34.58854 | 3.42E-03 | 2.78E-03 | 2.05E-03 |
| 294 | 488767.32 | 3857959.41 | 32.37586 | 3.20E-03 | 2.60E-03 | 1.92E-03 |
| 295 | 488417.32 | 3858009.41 | 77.63199 | 7.67E-03 | 6.23E-03 | 4.60E-03 |
| 296 | 488467.32 | 3858009.41 | 68.9379 | 6.81E-03 | 5.53E-03 | 4.09E-03 |
| 297 | 488517.32 | 3858009.41 | 54.58388 | 5.39E-03 | 4.38E-03 | 3.24E-03 |
| 298 | 488567.32 | 3858009.41 | 47.13051 | 4.66E-03 | 3.78E-03 | 2.80E-03 |
| 299 | 488617.32 | 3858009.41 | 41.81665 | 4.13E-03 | 3.36E-03 | 2.48E-03 |
| 300 | 488667.32 | 3858009.41 | 38.07607 | 3.76E-03 | 3.06E-03 | 2.26E-03 |
| 301 | 488717.32 | 3858009.41 | 34.81755 | 3.44E-03 | 2.79E-03 | 2.07E-03 |
| 302 | 488767.32 | 3858009.41 | 32.34292 | 3.20E-03 | 2.60E-03 | 1.92E-03 |
| 303 | 488417.32 | 3858059.41 | 74.05147 | 7.32E-03 | 5.94E-03 | 4.39E-03 |
| 304 | 488467.32 | 3858059.41 | 58.95879 | 5.83E-03 | 4.73E-03 | 3.50E-03 |
| 305 | 488517.32 | 3858059.41 | 51.39405 | 5.08E-03 | 4.12E-03 | 3.05E-03 |
| 306 | 488567.32 | 3858059.41 | 46.12393 | 4.56E-03 | 3.70E-03 | 2.74E-03 |
| 307 | 488617.32 | 3858059.41 | 42.3284 | 4.18E-03 | 3.40E-03 | 2.51E-03 |
| 308 | 488667.32 | 3858059.41 | 39.09334 | 3.86E-03 | 3.14E-03 | 2.32E-03 |
| 309 | 488417.32 | 3858109.41 | 87.58676 | 8.65E-03 | 7.03E-03 | 5.20E-03 |
| 310 | 488467.32 | 3858109.41 | 69.98418 | 6.92E-03 | 5.62E-03 | 4.15E-03 |
| 311 | 488517.32 | 3858109.41 | 58.85417 | 5.82E-03 | 4.72E-03 | 3.49E-03 |
| 312 | 488567.32 | 3858109.41 | 51.50227 | 5.09E-03 | 4.13E-03 | 3.05E-03 |
| 313 | 488617.32 | 3858109.41 | 46.26575 | 4.57E-03 | 3.71E-03 | 2.74E-03 |
| 314 | 488667.32 | 3858109.41 | 40.72055 | 4.02E-03 | 3.27E-03 | 2.42E-03 |
| 315 | 488769.93 | 3858449.27 | 100.95771 | 9.98E-03 | 8.10E-03 | 5.99E-03 |
| 316 | 488819.93 | 3858449.27 | 76.55616 | 7.56E-03 | 6.14E-03 | 4.54E-03 |
| 317 | 488819.93 | 3858499.27 | 103.42489 | 1.02E-02 | 8.30E-03 | 6.13E-03 |
| 318 | 488869.93 | 3858499.27 | 77.74057 | 7.68E-03 | 6.24E-03 | 4.61E-03 |
| 319 | 488869.93 | 3858549.27 | 106.45511 | 1.05E-02 | 8.54E-03 | 6.31E-03 |
| 320 | 489438.17 | 3859571.48 | 41.76548 | 4.13E-03 | 3.35E-03 | 2.48E-03 |
| 321 | 489488.17 | 3859571.48 | 39.6987 | 3.92E-03 | 3.19E-03 | 2.35E-03 |
| 322 | 489538.17 | 3859571.48 | 37.86847 | 3.74E-03 | 3.04E-03 | 2.25E-03 |
| 323 | 489588.17 | 3859571.48 | 38.11687 | 3.77E-03 | 3.06E-03 | 2.26E-03 |
| 324 | 489438.17 | 3859621.48 | 39.93312 | 3.95E-03 | 3.20E-03 | 2.37E-03 |
| 325 | 489488.17 | 3859621.48 | 38.24501 | 3.78E-03 | 3.07E-03 | 2.27E-03 |
| 326 | 489538.17 | 3859621.48 | 36.45546 | 3.60E-03 | 2.93E-03 | 2.16E-03 |
| 327 | 489588.17 | 3859621.48 | 35.76116 | 3.53E-03 | 2.87E-03 | 2.12E-03 |
| 328 | 489238.17 | 3859671.48 | 85.01846 | 8.40E-03 | 6.82E-03 | 5.04E-03 |
| 329 | 489288.17 | 3859671.48 | 59.10375 | 5.84E-03 | 4.74E-03 | 3.51E-03 |
| 330 | 489338.17 | 3859671.48 | 45.23673 | 4.47E-03 | 3.63E-03 | 2.68E-03 |
| 331 | 489388.17 | 3859671.48 | 40.45244 | 4.00E-03 | 3.25E-03 | 2.40E-03 |

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|---|---|---|---|---|---|---|
| 332 | 489438.17 | 3859671.48 | 38.24548 | 3.78E-03 | 3.07E-03 | 2.27E-03 |
| 333 | 489488.17 | 3859671.48 | 37.01697 | 3.66E-03 | 2.97E-03 | 2.20E-03 |
| 334 | 489538.17 | 3859671.48 | 35.58116 | 3.52E-03 | 2.86E-03 | 2.11E-03 |
| 335 | 489588.17 | 3859671.48 | 33.70805 | 3.33E-03 | 2.70E-03 | 2.00E-03 |
| 336 | 489238.17 | 3859721.48 | 73.64247 | 7.28E-03 | 5.91E-03 | 4.37E-03 |
| 337 | 489288.17 | 3859721.48 | 57.67832 | 5.70E-03 | 4.63E-03 | 3.42E-03 |
| 338 | 489338.17 | 3859721.48 | 44.61661 | 4.41E-03 | 3.58E-03 | 2.65E-03 |
| 339 | 489388.17 | 3859721.48 | 38.80798 | 3.83E-03 | 3.11E-03 | 2.30E-03 |
| 340 | 489438.17 | 3859721.48 | 36.73694 | 3.63E-03 | 2.95E-03 | 2.18E-03 |
| 341 | 489488.17 | 3859721.48 | 35.68488 | 3.53E-03 | 2.86E-03 | 2.12E-03 |
| 342 | 489538.17 | 3859721.48 | 34.63403 | 3.42E-03 | 2.78E-03 | 2.05E-03 |
| 343 | 489588.17 | 3859721.48 | 33.31537 | 3.29E-03 | 2.67E-03 | 1.98E-03 |
| 344 | 489238.17 | 3859771.48 | 65.67621 | 6.49E-03 | 5.27E-03 | 3.90E-03 |
| 345 | 489288.17 | 3859771.48 | 53.73347 | 5.31E-03 | 4.31E-03 | 3.19E-03 |
| 346 | 489338.17 | 3859771.48 | 43.04012 | 4.25E-03 | 3.45E-03 | 2.55E-03 |
| 347 | 489388.17 | 3859771.48 | 37.67576 | 3.72E-03 | 3.02E-03 | 2.23E-03 |
| 348 | 489438.17 | 3859771.48 | 35.29209 | 3.49E-03 | 2.83E-03 | 2.09E-03 |
| 349 | 489488.17 | 3859771.48 | 34.35229 | 3.39E-03 | 2.76E-03 | 2.04E-03 |
| 350 | 489538.17 | 3859771.48 | 33.61118 | 3.32E-03 | 2.70E-03 | 1.99E-03 |
| 351 | 489588.17 | 3859771.48 | 32.47699 | 3.21E-03 | 2.61E-03 | 1.93E-03 |
| 352 | 489238.17 | 3859821.48 | 59.30513 | 5.86E-03 | 4.76E-03 | 3.52E-03 |
| 353 | 489288.17 | 3859821.48 | 50.3544 | 4.98E-03 | 4.04E-03 | 2.99E-03 |
| 354 | 489338.17 | 3859821.48 | 41.63831 | 4.11E-03 | 3.34E-03 | 2.47E-03 |
| 355 | 489388.17 | 3859821.48 | 36.84817 | 3.64E-03 | 2.96E-03 | 2.19E-03 |
| 356 | 489438.17 | 3859821.48 | 33.62555 | 3.32E-03 | 2.70E-03 | 1.99E-03 |
| 357 | 489488.17 | 3859821.48 | 33.14724 | 3.28E-03 | 2.66E-03 | 1.97E-03 |
| 358 | 489538.17 | 3859821.48 | 32.45267 | 3.21E-03 | 2.60E-03 | 1.92E-03 |
| 359 | 489588.17 | 3859821.48 | 31.69517 | 3.13E-03 | 2.54E-03 | 1.88E-03 |
| 360 | 489238.17 | 3859871.48 | 54.31871 | 5.37E-03 | 4.36E-03 | 3.22E-03 |
| 361 | 489288.17 | 3859871.48 | 46.85767 | 4.63E-03 | 3.76E-03 | 2.78E-03 |
| 362 | 489338.17 | 3859871.48 | 40.55775 | 4.01E-03 | 3.25E-03 | 2.41E-03 |
| 363 | 489388.17 | 3859871.48 | 35.56006 | 3.51E-03 | 2.85E-03 | 2.11E-03 |
| 364 | 489438.17 | 3859871.48 | 32.96733 | 3.26E-03 | 2.65E-03 | 1.96E-03 |
| 365 | 489488.17 | 3859871.48 | 31.5283 | 3.12E-03 | 2.53E-03 | 1.87E-03 |
| 366 | 489538.17 | 3859871.48 | 31.2901 | 3.09E-03 | 2.51E-03 | 1.86E-03 |
| 367 | 489588.17 | 3859871.48 | 30.74969 | 3.04E-03 | 2.47E-03 | 1.82E-03 |
| 368 | 489238.17 | 3859921.48 | 50.44089 | 4.98E-03 | 4.05E-03 | 2.99E-03 |
| 369 | 489288.17 | 3859921.48 | 43.77046 | 4.33E-03 | 3.51E-03 | 2.60E-03 |
| 370 | 489338.17 | 3859921.48 | 39.35243 | 3.89E-03 | 3.16E-03 | 2.33E-03 |
| 371 | 489388.17 | 3859921.48 | 34.42187 | 3.40E-03 | 2.76E-03 | 2.04E-03 |
| 372 | 489438.17 | 3859921.48 | 31.93452 | 3.16E-03 | 2.56E-03 | 1.89E-03 |
| 373 | 489488.17 | 3859921.48 | 30.04897 | 2.97E-03 | 2.41E-03 | 1.78E-03 |
| 374 | 489538.17 | 3859921.48 | 29.88533 | 2.95E-03 | 2.40E-03 | 1.77E-03 |
| 375 | 489588.17 | 3859921.48 | 29.58322 | 2.92E-03 | 2.37E-03 | 1.75E-03 |
| 376 | 489238.17 | 3859971.48 | 47.29555 | 4.67E-03 | 3.80E-03 | 2.81E-03 |
| 377 | 489288.17 | 3859971.48 | 40.46514 | 4.00E-03 | 3.25E-03 | 2.40E-03 |
| 378 | 489338.17 | 3859971.48 | 37.47643 | 3.70E-03 | 3.01E-03 | 2.22E-03 |
| 379 | 489388.17 | 3859971.48 | 33.34251 | 3.29E-03 | 2.68E-03 | 1.98E-03 |
| 380 | 489438.17 | 3859971.48 | 30.88766 | 3.05E-03 | 2.48E-03 | 1.83E-03 |
| 381 | 489488.17 | 3859971.48 | 30.22837 | 2.99E-03 | 2.43E-03 | 1.79E-03 |
| 382 | 489538.17 | 3859971.48 | 31.29782 | 3.09E-03 | 2.51E-03 | 1.86E-03 |
| 383 | 489588.17 | 3859971.48 | 31.10014 | 3.07E-03 | 2.50E-03 | 1.84E-03 |
| 384 | 483577.7 | 3854071 | 9.37205 | 9.26E-04 | 7.52E-04 | 5.56E-04 |
| 385 | 483627.7 | 3854071 | 9.51144 | 9.40E-04 | 7.63E-04 | 5.64E-04 |
| 386 | 483677.7 | 3854071 | 9.48483 | 9.37E-04 | 7.61E-04 | 5.63E-04 |
| 387 | 483727.7 | 3854071 | 9.27152 | 9.16E-04 | 7.44E-04 | 5.50E-04 |
| 388 | 483777.7 | 3854071 | 8.84165 | 8.74E-04 | 7.10E-04 | 5.24E-04 |
| 389 | 483577.7 | 3854121 | 9.45208 | 9.34E-04 | 7.58E-04 | 5.61E-04 |
| 390 | 483627.7 | 3854121 | 9.48311 | 9.37E-04 | 7.61E-04 | 5.62E-04 |
| 391 | 483677.7 | 3854121 | 9.62866 | 9.51E-04 | 7.73E-04 | 5.71E-04 |
| 392 | 483727.7 | 3854121 | 9.55767 | 9.44E-04 | 7.67E-04 | 5.67E-04 |
| 393 | 483777.7 | 3854121 | 9.29361 | 9.18E-04 | 7.46E-04 | 5.51E-04 |
| 394 | 483577.7 | 3854171 | 9.69003 | 9.57E-04 | 7.78E-04 | 5.75E-04 |
| 395 | 483627.7 | 3854171 | 9.52205 | 9.41E-04 | 7.64E-04 | 5.65E-04 |
| 396 | 483677.7 | 3854171 | 9.49815 | 9.39E-04 | 7.62E-04 | 5.63E-04 |
| 397 | 483727.7 | 3854171 | 9.62207 | 9.51E-04 | 7.72E-04 | 5.71E-04 |
| 398 | 483777.7 | 3854171 | 9.52848 | 9.42E-04 | 7.65E-04 | 5.65E-04 |

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|---|---|---|---|---|---|---|
| 399 | 483827.7 | 3854171 | 9.13173 | 9.02E-04 | 7.33E-04 | 5.42E-04 |
| 400 | 483877.7 | 3854171 | 8.61413 | 8.51E-04 | 6.91E-04 | 5.11E-04 |
| 401 | 483727.7 | 3854221 | 9.4341 | 9.32E-04 | 7.57E-04 | 5.60E-04 |
| 402 | 483777.7 | 3854221 | 9.52169 | 9.41E-04 | 7.64E-04 | 5.65E-04 |
| 403 | 483827.7 | 3854221 | 9.50413 | 9.39E-04 | 7.63E-04 | 5.64E-04 |
| 404 | 483877.7 | 3854221 | 9.12467 | 9.02E-04 | 7.32E-04 | 5.41E-04 |
| 405 | 489150.19 | 3858726.45 | 100.94699 | 9.97E-03 | 8.10E-03 | 5.99E-03 |
| 406 | 489200.19 | 3858726.45 | 203.38754 | 2.01E-02 | 1.63E-02 | 1.21E-02 |
| 407 | 489150.19 | 3858776.45 | 112.28619 | 1.11E-02 | 9.01E-03 | 6.66E-03 |
| 408 | 489200.19 | 3858776.45 | 210.77198 | 2.08E-02 | 1.69E-02 | 1.25E-02 |
| 409 | 488919.6 | 3856400.76 | 14.94838 | 1.48E-03 | 1.20E-03 | 8.87E-04 |
| 410 | 488919.6 | 3856450.76 | 15.54909 | 1.54E-03 | 1.25E-03 | 9.22E-04 |
| 411 | 488969.6 | 3856450.76 | 14.70183 | 1.45E-03 | 1.18E-03 | 8.72E-04 |
| 412 | 488919.6 | 3856500.76 | 16.14808 | 1.60E-03 | 1.30E-03 | 9.58E-04 |
| 413 | 488969.6 | 3856500.76 | 15.12469 | 1.49E-03 | 1.21E-03 | 8.97E-04 |
| 414 | 488919.6 | 3856550.76 | 16.79331 | 1.66E-03 | 1.35E-03 | 9.96E-04 |
| 415 | 488969.6 | 3856550.76 | 15.57448 | 1.54E-03 | 1.25E-03 | 9.24E-04 |
| 416 | 488819.6 | 3856600.76 | 15.41207 | 1.52E-03 | 1.24E-03 | 9.14E-04 |
| 417 | 488869.6 | 3856600.76 | 16.94435 | 1.67E-03 | 1.36E-03 | 1.01E-03 |
| 418 | 488919.6 | 3856600.76 | 17.35274 | 1.71E-03 | 1.39E-03 | 1.03E-03 |
| 419 | 488819.6 | 3856650.76 | 16.05778 | 1.59E-03 | 1.29E-03 | 9.52E-04 |
| 420 | 488869.6 | 3856650.76 | 17.31724 | 1.71E-03 | 1.39E-03 | 1.03E-03 |
| 421 | 488819.6 | 3856700.76 | 16.82595 | 1.66E-03 | 1.35E-03 | 9.98E-04 |
| 422 | 488869.6 | 3856700.76 | 17.65795 | 1.74E-03 | 1.42E-03 | 1.05E-03 |
| 423 | 488819.6 | 3856750.76 | 17.50028 | 1.73E-03 | 1.40E-03 | 1.04E-03 |
| 424 | 488869.6 | 3856750.76 | 17.99036 | 1.78E-03 | 1.44E-03 | 1.07E-03 |
| 425 | 488819.6 | 3857050.76 | 20.641 | 2.04E-03 | 1.66E-03 | 1.22E-03 |
| 426 | 488869.6 | 3857050.76 | 21.01461 | 2.08E-03 | 1.69E-03 | 1.25E-03 |
| 427 | 488919.6 | 3857050.76 | 21.5242 | 2.13E-03 | 1.73E-03 | 1.28E-03 |
| 428 | 488819.6 | 3857100.76 | 20.92848 | 2.07E-03 | 1.68E-03 | 1.24E-03 |
| 429 | 488869.6 | 3857100.76 | 21.68267 | 2.14E-03 | 1.74E-03 | 1.29E-03 |
| 430 | 488919.6 | 3857100.76 | 21.82939 | 2.16E-03 | 1.75E-03 | 1.29E-03 |
| 431 | 488819.6 | 3857150.76 | 21.14504 | 2.09E-03 | 1.70E-03 | 1.25E-03 |
| 432 | 488869.6 | 3857150.76 | 22.31379 | 2.20E-03 | 1.79E-03 | 1.32E-03 |
| 433 | 488919.6 | 3857150.76 | 22.20374 | 2.19E-03 | 1.78E-03 | 1.32E-03 |
| 434 | 488969.6 | 3857150.76 | 23.37137 | 2.31E-03 | 1.88E-03 | 1.39E-03 |
| 435 | 488819.6 | 3857200.76 | 21.30264 | 2.10E-03 | 1.71E-03 | 1.26E-03 |
| 436 | 488869.6 | 3857200.76 | 22.86356 | 2.26E-03 | 1.83E-03 | 1.36E-03 |
| 437 | 488919.6 | 3857200.76 | 22.59535 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 438 | 488969.6 | 3857200.76 | 23.86256 | 2.36E-03 | 1.91E-03 | 1.42E-03 |
| 439 | 488819.6 | 3857250.76 | 21.3873 | 2.11E-03 | 1.72E-03 | 1.27E-03 |
| 440 | 488869.6 | 3857250.76 | 23.32959 | 2.31E-03 | 1.87E-03 | 1.38E-03 |
| 441 | 488919.6 | 3857250.76 | 23.04924 | 2.28E-03 | 1.85E-03 | 1.37E-03 |
| 442 | 488969.6 | 3857250.76 | 24.31023 | 2.40E-03 | 1.95E-03 | 1.44E-03 |
| 443 | 488819.6 | 3857300.76 | 21.42619 | 2.12E-03 | 1.72E-03 | 1.27E-03 |
| 444 | 488869.6 | 3857300.76 | 23.71684 | 2.34E-03 | 1.90E-03 | 1.41E-03 |
| 445 | 488919.6 | 3857300.76 | 23.87636 | 2.36E-03 | 1.92E-03 | 1.42E-03 |
| 446 | 488819.6 | 3857450.76 | 23.67778 | 2.34E-03 | 1.90E-03 | 1.40E-03 |
| 447 | 488869.6 | 3857450.76 | 24.43326 | 2.41E-03 | 1.96E-03 | 1.45E-03 |
| 448 | 488919.6 | 3857450.76 | 25.97458 | 2.57E-03 | 2.08E-03 | 1.54E-03 |
| 449 | 488819.6 | 3857500.76 | 24.55222 | 2.43E-03 | 1.97E-03 | 1.46E-03 |
| 450 | 488869.6 | 3857500.76 | 24.56328 | 2.43E-03 | 1.97E-03 | 1.46E-03 |
| 451 | 488919.6 | 3857500.76 | 26.52956 | 2.62E-03 | 2.13E-03 | 1.57E-03 |
| 452 | 488819.6 | 3857550.76 | 25.30533 | 2.50E-03 | 2.03E-03 | 1.50E-03 |
| 453 | 488869.6 | 3857550.76 | 24.65398 | 2.44E-03 | 1.98E-03 | 1.46E-03 |
| 454 | 488919.6 | 3857550.76 | 26.93954 | 2.66E-03 | 2.16E-03 | 1.60E-03 |
| 455 | 489663.71 | 3860900.05 | 14.01371 | 1.38E-03 | 1.12E-03 | 8.31E-04 |
| 456 | 489813.71 | 3860900.05 | 13.54713 | 1.34E-03 | 1.09E-03 | 8.04E-04 |
| 457 | 489863.71 | 3860900.05 | 13.73941 | 1.36E-03 | 1.10E-03 | 8.15E-04 |
| 458 | 489913.71 | 3860900.05 | 13.7009 | 1.35E-03 | 1.10E-03 | 8.13E-04 |
| 459 | 489963.71 | 3860900.05 | 13.51689 | 1.34E-03 | 1.08E-03 | 8.02E-04 |
| 460 | 490013.71 | 3860900.05 | 13.45966 | 1.33E-03 | 1.08E-03 | 7.98E-04 |
| 461 | 490063.71 | 3860900.05 | 13.51907 | 1.34E-03 | 1.08E-03 | 8.02E-04 |
| 462 | 489663.71 | 3860950.05 | 13.74087 | 1.36E-03 | 1.10E-03 | 8.15E-04 |
| 463 | 489813.71 | 3860950.05 | 13.28505 | 1.31E-03 | 1.07E-03 | 7.88E-04 |
| 464 | 489863.71 | 3860950.05 | 13.35521 | 1.32E-03 | 1.07E-03 | 7.92E-04 |
| 465 | 489913.71 | 3860950.05 | 13.22987 | 1.31E-03 | 1.06E-03 | 7.85E-04 |

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| 466 | 489963.71 | 3860950.05 | 13.288 | 1.31E-03 | 1.07E-03 | 7.88E-04 |
| 467 | 490013.71 | 3860950.05 | 13.08107 | 1.29E-03 | 1.05E-03 | 7.76E-04 |
| 468 | 490063.71 | 3860950.05 | 13.14344 | 1.30E-03 | 1.05E-03 | 7.80E-04 |
| 469 | 489513.71 | 3861000.05 | 14.27198 | 1.41E-03 | 1.15E-03 | 8.47E-04 |
| 470 | 489563.71 | 3861000.05 | 14.04941 | 1.39E-03 | 1.13E-03 | 8.33E-04 |
| 471 | 489613.71 | 3861000.05 | 13.49503 | 1.33E-03 | 1.08E-03 | 8.00E-04 |
| 472 | 489663.71 | 3861000.05 | 13.43346 | 1.33E-03 | 1.08E-03 | 7.97E-04 |
| 473 | 489713.71 | 3861000.05 | 12.94434 | 1.28E-03 | 1.04E-03 | 7.68E-04 |
| 474 | 489763.71 | 3861000.05 | 13.13867 | 1.30E-03 | 1.05E-03 | 7.79E-04 |
| 475 | 489813.71 | 3861000.05 | 13.09135 | 1.29E-03 | 1.05E-03 | 7.77E-04 |
| 476 | 489863.71 | 3861000.05 | 12.91816 | 1.28E-03 | 1.04E-03 | 7.66E-04 |
| 477 | 489913.71 | 3861000.05 | 13.03054 | 1.29E-03 | 1.05E-03 | 7.73E-04 |
| 478 | 489963.71 | 3861000.05 | 12.96097 | 1.28E-03 | 1.04E-03 | 7.69E-04 |
| 479 | 490013.71 | 3861000.05 | 12.81137 | 1.27E-03 | 1.03E-03 | 7.60E-04 |
| 480 | 490063.71 | 3861000.05 | 12.7181 | 1.26E-03 | 1.02E-03 | 7.54E-04 |
| 481 | 489513.71 | 3861050.05 | 13.8786 | 1.37E-03 | 1.11E-03 | 8.23E-04 |
| 482 | 489563.71 | 3861050.05 | 13.8153 | 1.37E-03 | 1.11E-03 | 8.19E-04 |
| 483 | 489613.71 | 3861050.05 | 13.12162 | 1.30E-03 | 1.05E-03 | 7.78E-04 |
| 484 | 489663.71 | 3861050.05 | 13.10103 | 1.29E-03 | 1.05E-03 | 7.77E-04 |
| 485 | 489713.71 | 3861050.05 | 12.81768 | 1.27E-03 | 1.03E-03 | 7.60E-04 |
| 486 | 489763.71 | 3861050.05 | 12.79482 | 1.26E-03 | 1.03E-03 | 7.59E-04 |
| 487 | 489813.71 | 3861050.05 | 12.79742 | 1.26E-03 | 1.03E-03 | 7.59E-04 |
| 488 | 489863.71 | 3861050.05 | 12.42004 | 1.23E-03 | 9.97E-04 | 7.37E-04 |
| 489 | 489913.71 | 3861050.05 | 12.7166 | 1.26E-03 | 1.02E-03 | 7.54E-04 |
| 490 | 489963.71 | 3861050.05 | 12.55877 | 1.24E-03 | 1.01E-03 | 7.45E-04 |
| 491 | 490013.71 | 3861050.05 | 12.62451 | 1.25E-03 | 1.01E-03 | 7.49E-04 |
| 492 | 490063.71 | 3861050.05 | 12.40597 | 1.23E-03 | 9.96E-04 | 7.36E-04 |
| 493 | 489513.71 | 3861100.05 | 13.53027 | 1.34E-03 | 1.09E-03 | 8.03E-04 |
| 494 | 489563.71 | 3861100.05 | 13.54817 | 1.34E-03 | 1.09E-03 | 8.04E-04 |
| 495 | 489613.71 | 3861100.05 | 12.80265 | 1.27E-03 | 1.03E-03 | 7.59E-04 |
| 496 | 489663.71 | 3861100.05 | 12.77704 | 1.26E-03 | 1.03E-03 | 7.58E-04 |
| 497 | 489713.71 | 3861100.05 | 12.60918 | 1.25E-03 | 1.01E-03 | 7.48E-04 |
| 498 | 489763.71 | 3861100.05 | 12.36808 | 1.22E-03 | 9.92E-04 | 7.34E-04 |
| 499 | 489813.71 | 3861100.05 | 12.44565 | 1.23E-03 | 9.99E-04 | 7.38E-04 |
| 500 | 489863.71 | 3861100.05 | 12.32277 | 1.22E-03 | 9.89E-04 | 7.31E-04 |
| 501 | 489913.71 | 3861100.05 | 12.34822 | 1.22E-03 | 9.91E-04 | 7.32E-04 |
| 502 | 489963.71 | 3861100.05 | 12.32074 | 1.22E-03 | 9.89E-04 | 7.31E-04 |
| 503 | 490013.71 | 3861100.05 | 12.31283 | 1.22E-03 | 9.88E-04 | 7.30E-04 |
| 504 | 490063.71 | 3861100.05 | 12.14884 | 1.20E-03 | 9.75E-04 | 7.21E-04 |
| 505 | 489713.71 | 3861150.05 | 12.36217 | 1.22E-03 | 9.92E-04 | 7.33E-04 |
| 506 | 489763.71 | 3861150.05 | 11.93203 | 1.18E-03 | 9.57E-04 | 7.08E-04 |
| 507 | 489813.71 | 3861150.05 | 12.18497 | 1.20E-03 | 9.78E-04 | 7.23E-04 |
| 508 | 489863.71 | 3861150.05 | 12.10208 | 1.20E-03 | 9.71E-04 | 7.18E-04 |
| 509 | 489913.71 | 3861150.05 | 11.91321 | 1.18E-03 | 9.56E-04 | 7.07E-04 |
| 510 | 489963.71 | 3861150.05 | 12.06384 | 1.19E-03 | 9.68E-04 | 7.16E-04 |
| 511 | 490013.71 | 3861150.05 | 11.94471 | 1.18E-03 | 9.59E-04 | 7.08E-04 |
| 512 | 490063.71 | 3861150.05 | 11.94122 | 1.18E-03 | 9.58E-04 | 7.08E-04 |
| 513 | 489613.71 | 3861200.05 | 12.45204 | 1.23E-03 | 9.99E-04 | 7.39E-04 |
| 514 | 489663.71 | 3861200.05 | 12.12193 | 1.20E-03 | 9.73E-04 | 7.19E-04 |
| 515 | 489713.71 | 3861200.05 | 12.08057 | 1.19E-03 | 9.69E-04 | 7.17E-04 |
| 516 | 489763.71 | 3861200.05 | 11.7561 | 1.16E-03 | 9.43E-04 | 6.97E-04 |
| 517 | 489813.71 | 3861200.05 | 11.88075 | 1.17E-03 | 9.53E-04 | 7.05E-04 |
| 518 | 489863.71 | 3861200.05 | 11.87745 | 1.17E-03 | 9.53E-04 | 7.05E-04 |
| 519 | 489913.71 | 3861200.05 | 11.55962 | 1.14E-03 | 9.28E-04 | 6.86E-04 |
| 520 | 489963.71 | 3861200.05 | 11.77642 | 1.16E-03 | 9.45E-04 | 6.99E-04 |
| 521 | 490013.71 | 3861200.05 | 11.65676 | 1.15E-03 | 9.35E-04 | 6.91E-04 |
| 522 | 490063.71 | 3861200.05 | 11.71245 | 1.16E-03 | 9.40E-04 | 6.95E-04 |
| 523 | 489513.71 | 3861250.05 | 12.53645 | 1.24E-03 | 1.01E-03 | 7.44E-04 |
| 524 | 489563.71 | 3861250.05 | 12.47895 | 1.23E-03 | 1.00E-03 | 7.40E-04 |
| 525 | 489613.71 | 3861250.05 | 12.28845 | 1.21E-03 | 9.86E-04 | 7.29E-04 |
| 526 | 489663.71 | 3861250.05 | 11.78167 | 1.16E-03 | 9.45E-04 | 6.99E-04 |
| 527 | 489713.71 | 3861250.05 | 11.78905 | 1.16E-03 | 9.46E-04 | 6.99E-04 |
| 528 | 489763.71 | 3861250.05 | 11.63305 | 1.15E-03 | 9.34E-04 | 6.90E-04 |
| 529 | 489813.71 | 3861250.05 | 11.53801 | 1.14E-03 | 9.26E-04 | 6.84E-04 |
| 530 | 489863.71 | 3861250.05 | 11.56943 | 1.14E-03 | 9.28E-04 | 6.86E-04 |
| 531 | 489913.71 | 3861250.05 | 11.45173 | 1.13E-03 | 9.19E-04 | 6.79E-04 |
| 532 | 489963.71 | 3861250.05 | 11.454 | 1.13E-03 | 9.19E-04 | 6.79E-04 |

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| 533 | 490013.71 | 3861250.05 | 11.50575 | 1.14E-03 | 9.23E-04 | 6.82E-04 |
| 534 | 490063.71 | 3861250.05 | 11.41905 | 1.13E-03 | 9.16E-04 | 6.77E-04 |
| 535 | 489528.13 | 3861308.47 | 12.0878 | 1.19E-03 | 9.70E-04 | 7.17E-04 |
| 536 | 489578.13 | 3861308.47 | 12.12537 | 1.20E-03 | 9.73E-04 | 7.19E-04 |
| 537 | 489628.13 | 3861308.47 | 11.89573 | 1.18E-03 | 9.55E-04 | 7.06E-04 |
| 538 | 489678.13 | 3861308.47 | 11.47088 | 1.13E-03 | 9.20E-04 | 6.80E-04 |
| 539 | 489728.13 | 3861308.47 | 11.47547 | 1.13E-03 | 9.21E-04 | 6.81E-04 |
| 540 | 489778.13 | 3861308.47 | 11.32665 | 1.12E-03 | 9.09E-04 | 6.72E-04 |
| 541 | 489678.13 | 3861358.47 | 11.17599 | 1.10E-03 | 8.97E-04 | 6.63E-04 |
| 542 | 489728.13 | 3861358.47 | 11.25863 | 1.11E-03 | 9.03E-04 | 6.68E-04 |
| 543 | 489528.13 | 3861408.47 | 11.7182 | 1.16E-03 | 9.40E-04 | 6.95E-04 |
| 544 | 489578.13 | 3861408.47 | 11.51048 | 1.14E-03 | 9.24E-04 | 6.83E-04 |
| 545 | 489628.13 | 3861408.47 | 11.53549 | 1.14E-03 | 9.26E-04 | 6.84E-04 |
| 546 | 489678.13 | 3861408.47 | 11.02234 | 1.09E-03 | 8.84E-04 | 6.54E-04 |
| 547 | 489728.13 | 3861408.47 | 11.0188 | 1.09E-03 | 8.84E-04 | 6.54E-04 |
| 548 | 489528.13 | 3861458.47 | 11.5507 | 1.14E-03 | 9.27E-04 | 6.85E-04 |
| 549 | 489578.13 | 3861458.47 | 11.23222 | 1.11E-03 | 9.01E-04 | 6.66E-04 |
| 550 | 489628.13 | 3861458.47 | 11.30475 | 1.12E-03 | 9.07E-04 | 6.71E-04 |
| 551 | 489678.13 | 3861458.47 | 10.86676 | 1.07E-03 | 8.72E-04 | 6.45E-04 |
| 552 | 489728.13 | 3861458.47 | 10.74022 | 1.06E-03 | 8.62E-04 | 6.37E-04 |
| 553 | 489528.13 | 3861508.47 | 11.36642 | 1.12E-03 | 9.12E-04 | 6.74E-04 |
| 554 | 489578.13 | 3861508.47 | 10.92921 | 1.08E-03 | 8.77E-04 | 6.48E-04 |
| 555 | 489628.13 | 3861508.47 | 11.06477 | 1.09E-03 | 8.88E-04 | 6.56E-04 |
| 556 | 489678.13 | 3861508.47 | 10.72789 | 1.06E-03 | 8.61E-04 | 6.36E-04 |
| 557 | 489728.13 | 3861508.47 | 10.4656 | 1.03E-03 | 8.40E-04 | 6.21E-04 |
| 558 | 489628.13 | 3861558.47 | 10.85577 | 1.07E-03 | 8.71E-04 | 6.44E-04 |
| 559 | 489678.13 | 3861558.47 | 10.64426 | 1.05E-03 | 8.54E-04 | 6.31E-04 |
| 560 | 489728.13 | 3861558.47 | 10.23824 | 1.01E-03 | 8.22E-04 | 6.07E-04 |
| 561 | 489357.08 | 3861015.81 | 15.5084 | 1.53E-03 | 1.24E-03 | 9.20E-04 |
| 562 | 489407.08 | 3861015.81 | 14.73146 | 1.46E-03 | 1.18E-03 | 8.74E-04 |
| 563 | 489457.08 | 3861015.81 | 14.62473 | 1.45E-03 | 1.17E-03 | 8.67E-04 |
| 564 | 489357.08 | 3861065.81 | 15.18828 | 1.50E-03 | 1.22E-03 | 9.01E-04 |
| 565 | 489407.08 | 3861065.81 | 14.32142 | 1.42E-03 | 1.15E-03 | 8.49E-04 |
| 566 | 489457.08 | 3861065.81 | 14.31803 | 1.41E-03 | 1.15E-03 | 8.49E-04 |
| 567 | 489357.08 | 3861115.81 | 14.85251 | 1.47E-03 | 1.19E-03 | 8.81E-04 |
| 568 | 489407.08 | 3861115.81 | 13.96492 | 1.38E-03 | 1.12E-03 | 8.28E-04 |
| 569 | 489457.08 | 3861115.81 | 14.05471 | 1.39E-03 | 1.13E-03 | 8.34E-04 |
| 570 | 489407.08 | 3861165.81 | 13.61316 | 1.35E-03 | 1.09E-03 | 8.07E-04 |
| 571 | 489457.08 | 3861165.81 | 13.73142 | 1.36E-03 | 1.10E-03 | 8.14E-04 |
| 572 | 489407.08 | 3861215.81 | 13.21869 | 1.31E-03 | 1.06E-03 | 7.84E-04 |
| 573 | 489457.08 | 3861215.81 | 13.3043 | 1.31E-03 | 1.07E-03 | 7.89E-04 |
| 574 | 489407.08 | 3861265.81 | 12.87326 | 1.27E-03 | 1.03E-03 | 7.64E-04 |
| 575 | 489457.08 | 3861265.81 | 12.89448 | 1.27E-03 | 1.03E-03 | 7.65E-04 |
| 576 | 489309.86 | 3861110.14 | 15.82373 | 1.56E-03 | 1.27E-03 | 9.39E-04 |
| 577 | 489407.08 | 3861315.81 | 12.65355 | 1.25E-03 | 1.02E-03 | 7.51E-04 |
| 578 | 489457.08 | 3861315.81 | 12.58342 | 1.24E-03 | 1.01E-03 | 7.46E-04 |
| 579 | 488906.03 | 3861006.75 | 14.9034 | 1.47E-03 | 1.20E-03 | 8.84E-04 |
| 580 | 488956.03 | 3861006.75 | 15.83894 | 1.57E-03 | 1.27E-03 | 9.39E-04 |
| 581 | 488904.24 | 3861051.87 | 14.83207 | 1.47E-03 | 1.19E-03 | 8.80E-04 |
| 582 | 488954.24 | 3861051.87 | 15.93356 | 1.57E-03 | 1.28E-03 | 9.45E-04 |
| 583 | 489004.24 | 3861051.87 | 16.47372 | 1.63E-03 | 1.32E-03 | 9.77E-04 |
| 584 | 488804.24 | 3861101.87 | 13.88159 | 1.37E-03 | 1.11E-03 | 8.23E-04 |
| 585 | 488854.24 | 3861101.87 | 14.14944 | 1.40E-03 | 1.14E-03 | 8.39E-04 |
| 586 | 488904.24 | 3861101.87 | 14.02073 | 1.39E-03 | 1.13E-03 | 8.32E-04 |
| 587 | 488954.24 | 3861101.87 | 15.42213 | 1.52E-03 | 1.24E-03 | 9.15E-04 |
| 588 | 489004.24 | 3861101.87 | 15.57792 | 1.54E-03 | 1.25E-03 | 9.24E-04 |
| 589 | 488804.24 | 3861151.87 | 13.18649 | 1.30E-03 | 1.06E-03 | 7.82E-04 |
| 590 | 488854.24 | 3861151.87 | 13.41099 | 1.33E-03 | 1.08E-03 | 7.95E-04 |
| 591 | 489129.49 | 3861187.55 | 16.01808 | 1.58E-03 | 1.29E-03 | 9.50E-04 |
| 592 | 489179.49 | 3861187.55 | 21.11223 | 2.09E-03 | 1.69E-03 | 1.25E-03 |
| 593 | 488804.24 | 3861201.87 | 12.81923 | 1.27E-03 | 1.03E-03 | 7.60E-04 |
| 594 | 488854.24 | 3861201.87 | 13.05522 | 1.29E-03 | 1.05E-03 | 7.74E-04 |
| 595 | 489129.49 | 3861237.55 | 15.8299 | 1.56E-03 | 1.27E-03 | 9.39E-04 |
| 596 | 489179.49 | 3861237.55 | 20.99951 | 2.07E-03 | 1.69E-03 | 1.25E-03 |
| 597 | 488804.24 | 3861251.87 | 12.4605 | 1.23E-03 | 1.00E-03 | 7.39E-04 |
| 598 | 488854.24 | 3861251.87 | 12.76275 | 1.26E-03 | 1.02E-03 | 7.57E-04 |
| 599 | 488804.24 | 3861301.87 | 12.23096 | 1.21E-03 | 9.81E-04 | 7.25E-04 |

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|---|---|---|---|---|---|---|
| 600 | 488854.24 | 3861301.87 | 12.45871 | 1.23E-03 | 1.00E-03 | 7.39E-04 |
| 601 | 490943.5 | 3860181.97 | 14.95905 | 1.48E-03 | 1.20E-03 | 8.87E-04 |
| 602 | 490993.5 | 3860181.97 | 14.52993 | 1.44E-03 | 1.17E-03 | 8.62E-04 |
| 603 | 491043.5 | 3860181.97 | 14.02744 | 1.39E-03 | 1.13E-03 | 8.32E-04 |
| 604 | 491093.5 | 3860181.97 | 13.78546 | 1.36E-03 | 1.11E-03 | 8.18E-04 |
| 605 | 490943.5 | 3860231.97 | 14.48993 | 1.43E-03 | 1.16E-03 | 8.59E-04 |
| 606 | 490993.5 | 3860231.97 | 14.51252 | 1.43E-03 | 1.16E-03 | 8.61E-04 |
| 607 | 491043.5 | 3860231.97 | 14.15167 | 1.40E-03 | 1.14E-03 | 8.39E-04 |
| 608 | 491093.5 | 3860231.97 | 13.57225 | 1.34E-03 | 1.09E-03 | 8.05E-04 |
| 609 | 490943.5 | 3860281.97 | 13.92032 | 1.38E-03 | 1.12E-03 | 8.26E-04 |
| 610 | 490993.5 | 3860281.97 | 13.94857 | 1.38E-03 | 1.12E-03 | 8.27E-04 |
| 611 | 491043.5 | 3860281.97 | 13.97096 | 1.38E-03 | 1.12E-03 | 8.29E-04 |
| 612 | 491093.5 | 3860281.97 | 13.72977 | 1.36E-03 | 1.10E-03 | 8.14E-04 |
| 613 | 490943.5 | 3860331.97 | 14.26799 | 1.41E-03 | 1.14E-03 | 8.46E-04 |
| 614 | 490993.5 | 3860331.97 | 13.57974 | 1.34E-03 | 1.09E-03 | 8.05E-04 |
| 615 | 491043.5 | 3860331.97 | 13.30378 | 1.31E-03 | 1.07E-03 | 7.89E-04 |
| 616 | 491093.5 | 3860331.97 | 13.4088 | 1.32E-03 | 1.08E-03 | 7.95E-04 |
| 617 | 490086.72 | 3859935.12 | 24.14958 | 2.39E-03 | 1.94E-03 | 1.43E-03 |
| 618 | 490136.72 | 3859935.12 | 23.0498 | 2.28E-03 | 1.85E-03 | 1.37E-03 |
| 619 | 490186.72 | 3859935.12 | 22.65582 | 2.24E-03 | 1.82E-03 | 1.34E-03 |
| 620 | 490236.72 | 3859935.12 | 22.37441 | 2.21E-03 | 1.80E-03 | 1.33E-03 |
| 621 | 490286.72 | 3859935.12 | 22.06435 | 2.18E-03 | 1.77E-03 | 1.31E-03 |
| 622 | 490336.72 | 3859935.12 | 20.84227 | 2.06E-03 | 1.67E-03 | 1.24E-03 |
| 623 | 490386.72 | 3859935.12 | 20.53334 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 624 | 490436.72 | 3859935.12 | 20.36806 | 2.01E-03 | 1.63E-03 | 1.21E-03 |
| 625 | 490486.72 | 3859935.12 | 19.52838 | 1.93E-03 | 1.57E-03 | 1.16E-03 |
| 626 | 490536.72 | 3859935.12 | 18.80093 | 1.86E-03 | 1.51E-03 | 1.12E-03 |
| 627 | 490586.72 | 3859935.12 | 19.04227 | 1.88E-03 | 1.53E-03 | 1.13E-03 |
| 628 | 490636.72 | 3859935.12 | 18.70973 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 629 | 490686.72 | 3859935.12 | 18.03912 | 1.78E-03 | 1.45E-03 | 1.07E-03 |
| 630 | 490736.72 | 3859935.12 | 17.7241 | 1.75E-03 | 1.42E-03 | 1.05E-03 |
| 631 | 490086.72 | 3859985.12 | 23.22417 | 2.29E-03 | 1.86E-03 | 1.38E-03 |
| 632 | 490136.72 | 3859985.12 | 23.01876 | 2.27E-03 | 1.85E-03 | 1.37E-03 |
| 633 | 490186.72 | 3859985.12 | 21.94153 | 2.17E-03 | 1.76E-03 | 1.30E-03 |
| 634 | 490236.72 | 3859985.12 | 21.696 | 2.14E-03 | 1.74E-03 | 1.29E-03 |
| 635 | 490286.72 | 3859985.12 | 21.42201 | 2.12E-03 | 1.72E-03 | 1.27E-03 |
| 636 | 490336.72 | 3859985.12 | 21.14936 | 2.09E-03 | 1.70E-03 | 1.25E-03 |
| 637 | 490386.72 | 3859985.12 | 20.02278 | 1.98E-03 | 1.61E-03 | 1.19E-03 |
| 638 | 490436.72 | 3859985.12 | 19.52753 | 1.93E-03 | 1.57E-03 | 1.16E-03 |
| 639 | 490486.72 | 3859985.12 | 19.50468 | 1.93E-03 | 1.57E-03 | 1.16E-03 |
| 640 | 490536.72 | 3859985.12 | 18.89537 | 1.87E-03 | 1.52E-03 | 1.12E-03 |
| 641 | 490586.72 | 3859985.12 | 17.83978 | 1.76E-03 | 1.43E-03 | 1.06E-03 |
| 642 | 490636.72 | 3859985.12 | 18.19104 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 643 | 490686.72 | 3859985.12 | 18.13697 | 1.79E-03 | 1.46E-03 | 1.08E-03 |
| 644 | 490736.72 | 3859985.12 | 17.53591 | 1.73E-03 | 1.41E-03 | 1.04E-03 |
| 645 | 490786.72 | 3859985.12 | 16.92241 | 1.67E-03 | 1.36E-03 | 1.00E-03 |
| 646 | 490086.72 | 3860035.12 | 22.16744 | 2.19E-03 | 1.78E-03 | 1.31E-03 |
| 647 | 490136.72 | 3860035.12 | 22.18209 | 2.19E-03 | 1.78E-03 | 1.32E-03 |
| 648 | 490186.72 | 3860035.12 | 22.00042 | 2.17E-03 | 1.77E-03 | 1.30E-03 |
| 649 | 490236.72 | 3860035.12 | 20.92415 | 2.07E-03 | 1.68E-03 | 1.24E-03 |
| 650 | 490286.72 | 3860035.12 | 20.69678 | 2.05E-03 | 1.66E-03 | 1.23E-03 |
| 651 | 490336.72 | 3860035.12 | 20.49683 | 2.03E-03 | 1.64E-03 | 1.22E-03 |
| 652 | 490386.72 | 3860035.12 | 20.2118 | 2.00E-03 | 1.62E-03 | 1.20E-03 |
| 653 | 490436.72 | 3860035.12 | 19.24851 | 1.90E-03 | 1.54E-03 | 1.14E-03 |
| 654 | 490486.72 | 3860035.12 | 18.61304 | 1.84E-03 | 1.49E-03 | 1.10E-03 |
| 655 | 490536.72 | 3860035.12 | 18.72815 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 656 | 490586.72 | 3860035.12 | 18.25014 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 657 | 490636.72 | 3860035.12 | 17.21907 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 658 | 490686.72 | 3860035.12 | 17.27396 | 1.71E-03 | 1.39E-03 | 1.02E-03 |
| 659 | 490736.72 | 3860035.12 | 17.3869 | 1.72E-03 | 1.40E-03 | 1.03E-03 |
| 660 | 490786.72 | 3860035.12 | 16.95338 | 1.68E-03 | 1.36E-03 | 1.01E-03 |
| 661 | 490836.72 | 3860035.12 | 16.2814 | 1.61E-03 | 1.31E-03 | 9.66E-04 |
| 662 | 490086.72 | 3860085.12 | 22.57245 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 663 | 490136.72 | 3860085.12 | 21.3298 | 2.11E-03 | 1.71E-03 | 1.27E-03 |
| 664 | 490186.72 | 3860085.12 | 21.32334 | 2.11E-03 | 1.71E-03 | 1.26E-03 |
| 665 | 490236.72 | 3860085.12 | 21.07709 | 2.08E-03 | 1.69E-03 | 1.25E-03 |
| 666 | 490286.72 | 3860085.12 | 20.03464 | 1.98E-03 | 1.61E-03 | 1.19E-03 |

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|---|---|---|---|---|---|---|
| 667 | 490336.72 | 3860085.12 | 19.8249 | 1.96E-03 | 1.59E-03 | 1.18E-03 |
| 668 | 490386.72 | 3860085.12 | 19.58622 | 1.94E-03 | 1.57E-03 | 1.16E-03 |
| 669 | 490436.72 | 3860085.12 | 19.35887 | 1.91E-03 | 1.55E-03 | 1.15E-03 |
| 670 | 490486.72 | 3860085.12 | 18.50244 | 1.83E-03 | 1.48E-03 | 1.10E-03 |
| 671 | 490536.72 | 3860085.12 | 17.76208 | 1.76E-03 | 1.43E-03 | 1.05E-03 |
| 672 | 490586.72 | 3860085.12 | 17.94832 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 673 | 490636.72 | 3860085.12 | 17.56713 | 1.74E-03 | 1.41E-03 | 1.04E-03 |
| 674 | 490686.72 | 3860085.12 | 16.76049 | 1.66E-03 | 1.34E-03 | 9.94E-04 |
| 675 | 490736.72 | 3860085.12 | 16.49283 | 1.63E-03 | 1.32E-03 | 9.78E-04 |
| 676 | 490786.72 | 3860085.12 | 16.62875 | 1.64E-03 | 1.33E-03 | 9.86E-04 |
| 677 | 490836.72 | 3860085.12 | 16.32708 | 1.61E-03 | 1.31E-03 | 9.68E-04 |
| 678 | 490086.72 | 3860135.12 | 22.19488 | 2.19E-03 | 1.78E-03 | 1.32E-03 |
| 679 | 490136.72 | 3860135.12 | 21.25048 | 2.10E-03 | 1.71E-03 | 1.26E-03 |
| 680 | 490186.72 | 3860135.12 | 20.55199 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 681 | 490236.72 | 3860135.12 | 20.44124 | 2.02E-03 | 1.64E-03 | 1.21E-03 |
| 682 | 490286.72 | 3860135.12 | 20.14579 | 1.99E-03 | 1.62E-03 | 1.19E-03 |
| 683 | 490336.72 | 3860135.12 | 19.17246 | 1.89E-03 | 1.54E-03 | 1.14E-03 |
| 684 | 490386.72 | 3860135.12 | 18.99757 | 1.88E-03 | 1.52E-03 | 1.13E-03 |
| 685 | 490436.72 | 3860135.12 | 18.75776 | 1.85E-03 | 1.51E-03 | 1.11E-03 |
| 686 | 490486.72 | 3860135.12 | 18.55376 | 1.83E-03 | 1.49E-03 | 1.10E-03 |
| 687 | 490536.72 | 3860135.12 | 17.85736 | 1.76E-03 | 1.43E-03 | 1.06E-03 |
| 688 | 490586.72 | 3860135.12 | 17.04864 | 1.68E-03 | 1.37E-03 | 1.01E-03 |
| 689 | 490636.72 | 3860135.12 | 17.19851 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 690 | 490686.72 | 3860135.12 | 16.93401 | 1.67E-03 | 1.36E-03 | 1.00E-03 |
| 691 | 490736.72 | 3860135.12 | 16.2473 | 1.61E-03 | 1.30E-03 | 9.64E-04 |
| 692 | 490786.72 | 3860135.12 | 15.69238 | 1.55E-03 | 1.26E-03 | 9.31E-04 |
| 693 | 490836.72 | 3860135.12 | 15.85477 | 1.57E-03 | 1.27E-03 | 9.40E-04 |
| 694 | 490086.72 | 3860185.12 | 21.48221 | 2.12E-03 | 1.72E-03 | 1.27E-03 |
| 695 | 490136.72 | 3860185.12 | 21.24416 | 2.10E-03 | 1.70E-03 | 1.26E-03 |
| 696 | 490186.72 | 3860185.12 | 20.20214 | 2.00E-03 | 1.62E-03 | 1.20E-03 |
| 697 | 490236.72 | 3860185.12 | 19.75856 | 1.95E-03 | 1.59E-03 | 1.17E-03 |
| 698 | 490286.72 | 3860185.12 | 19.63907 | 1.94E-03 | 1.58E-03 | 1.16E-03 |
| 699 | 490336.72 | 3860185.12 | 19.27031 | 1.90E-03 | 1.55E-03 | 1.14E-03 |
| 700 | 490386.72 | 3860185.12 | 18.34962 | 1.81E-03 | 1.47E-03 | 1.09E-03 |
| 701 | 490436.72 | 3860185.12 | 18.2119 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 702 | 490486.72 | 3860185.12 | 18.01029 | 1.78E-03 | 1.45E-03 | 1.07E-03 |
| 703 | 490536.72 | 3860185.12 | 17.84191 | 1.76E-03 | 1.43E-03 | 1.06E-03 |
| 704 | 490586.72 | 3860185.12 | 17.23925 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 705 | 490636.72 | 3860185.12 | 16.44869 | 1.63E-03 | 1.32E-03 | 9.76E-04 |
| 706 | 490686.72 | 3860185.12 | 16.50984 | 1.63E-03 | 1.32E-03 | 9.79E-04 |
| 707 | 490736.72 | 3860185.12 | 16.31541 | 1.61E-03 | 1.31E-03 | 9.68E-04 |
| 708 | 490786.72 | 3860185.12 | 15.75252 | 1.56E-03 | 1.26E-03 | 9.34E-04 |
| 709 | 490836.72 | 3860185.12 | 14.89048 | 1.47E-03 | 1.19E-03 | 8.83E-04 |
| 710 | 490086.72 | 3860235.12 | 20.48156 | 2.02E-03 | 1.64E-03 | 1.21E-03 |
| 711 | 490136.72 | 3860235.12 | 20.73912 | 2.05E-03 | 1.66E-03 | 1.23E-03 |
| 712 | 490186.72 | 3860235.12 | 20.32082 | 2.01E-03 | 1.63E-03 | 1.21E-03 |
| 713 | 490236.72 | 3860235.12 | 19.19104 | 1.90E-03 | 1.54E-03 | 1.14E-03 |
| 714 | 490286.72 | 3860235.12 | 19.00915 | 1.88E-03 | 1.53E-03 | 1.13E-03 |
| 715 | 490336.72 | 3860235.12 | 18.88346 | 1.87E-03 | 1.52E-03 | 1.12E-03 |
| 716 | 490386.72 | 3860235.12 | 18.47575 | 1.83E-03 | 1.48E-03 | 1.10E-03 |
| 717 | 490436.72 | 3860235.12 | 17.62351 | 1.74E-03 | 1.41E-03 | 1.05E-03 |
| 718 | 490486.72 | 3860235.12 | 17.50544 | 1.73E-03 | 1.40E-03 | 1.04E-03 |
| 719 | 490536.72 | 3860235.12 | 17.34232 | 1.71E-03 | 1.39E-03 | 1.03E-03 |
| 720 | 490586.72 | 3860235.12 | 17.19207 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 721 | 490636.72 | 3860235.12 | 16.63118 | 1.64E-03 | 1.33E-03 | 9.86E-04 |
| 722 | 490686.72 | 3860235.12 | 15.90768 | 1.57E-03 | 1.28E-03 | 9.44E-04 |
| 723 | 490736.72 | 3860235.12 | 15.8435 | 1.57E-03 | 1.27E-03 | 9.40E-04 |
| 724 | 490786.72 | 3860235.12 | 15.74661 | 1.56E-03 | 1.26E-03 | 9.34E-04 |
| 725 | 490086.72 | 3860285.12 | 19.93801 | 1.97E-03 | 1.60E-03 | 1.18E-03 |
| 726 | 490136.72 | 3860285.12 | 19.8861 | 1.96E-03 | 1.60E-03 | 1.18E-03 |
| 727 | 490186.72 | 3860285.12 | 19.96789 | 1.97E-03 | 1.60E-03 | 1.18E-03 |
| 728 | 490236.72 | 3860285.12 | 19.42445 | 1.92E-03 | 1.56E-03 | 1.15E-03 |
| 729 | 490286.72 | 3860285.12 | 18.34337 | 1.81E-03 | 1.47E-03 | 1.09E-03 |
| 730 | 490336.72 | 3860285.12 | 18.29069 | 1.81E-03 | 1.47E-03 | 1.08E-03 |
| 731 | 490386.72 | 3860285.12 | 18.18106 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 732 | 490436.72 | 3860285.12 | 17.73796 | 1.75E-03 | 1.42E-03 | 1.05E-03 |
| 733 | 490486.72 | 3860285.12 | 16.93908 | 1.67E-03 | 1.36E-03 | 1.00E-03 |

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| 734 | 490536.72 | 3860285.12 | 16.84669 | 1.66E-03 | 1.35E-03 | 9.99E-04 |
| 735 | 490586.72 | 3860285.12 | 16.68772 | 1.65E-03 | 1.34E-03 | 9.90E-04 |
| 736 | 490636.72 | 3860285.12 | 16.54204 | 1.63E-03 | 1.33E-03 | 9.81E-04 |
| 737 | 490686.72 | 3860285.12 | 16.06286 | 1.59E-03 | 1.29E-03 | 9.53E-04 |
| 738 | 490736.72 | 3860285.12 | 15.36559 | 1.52E-03 | 1.23E-03 | 9.11E-04 |
| 739 | 490786.72 | 3860285.12 | 15.2285 | 1.50E-03 | 1.22E-03 | 9.03E-04 |
| 740 | 490086.72 | 3860335.12 | 19.38935 | 1.92E-03 | 1.56E-03 | 1.15E-03 |
| 741 | 490136.72 | 3860335.12 | 19.24576 | 1.90E-03 | 1.54E-03 | 1.14E-03 |
| 742 | 490186.72 | 3860335.12 | 19.26528 | 1.90E-03 | 1.55E-03 | 1.14E-03 |
| 743 | 490236.72 | 3860335.12 | 19.24004 | 1.90E-03 | 1.54E-03 | 1.14E-03 |
| 744 | 490286.72 | 3860335.12 | 18.54747 | 1.83E-03 | 1.49E-03 | 1.10E-03 |
| 745 | 490336.72 | 3860335.12 | 17.54237 | 1.73E-03 | 1.41E-03 | 1.04E-03 |
| 746 | 490386.72 | 3860335.12 | 17.62478 | 1.74E-03 | 1.41E-03 | 1.05E-03 |
| 747 | 490436.72 | 3860335.12 | 17.50478 | 1.73E-03 | 1.40E-03 | 1.04E-03 |
| 748 | 490486.72 | 3860335.12 | 17.03811 | 1.68E-03 | 1.37E-03 | 1.01E-03 |
| 749 | 490536.72 | 3860335.12 | 16.30627 | 1.61E-03 | 1.31E-03 | 9.67E-04 |
| 750 | 490586.72 | 3860335.12 | 16.23788 | 1.60E-03 | 1.30E-03 | 9.63E-04 |
| 751 | 490636.72 | 3860335.12 | 16.10134 | 1.59E-03 | 1.29E-03 | 9.55E-04 |
| 752 | 490686.72 | 3860335.12 | 15.96169 | 1.58E-03 | 1.28E-03 | 9.47E-04 |
| 753 | 490736.72 | 3860335.12 | 15.52816 | 1.53E-03 | 1.25E-03 | 9.21E-04 |
| 754 | 490786.72 | 3860335.12 | 14.89528 | 1.47E-03 | 1.20E-03 | 8.84E-04 |
| 755 | 490086.72 | 3860385.12 | 18.74969 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 756 | 490136.72 | 3860385.12 | 18.72714 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 757 | 490186.72 | 3860385.12 | 18.50255 | 1.83E-03 | 1.48E-03 | 1.10E-03 |
| 758 | 490236.72 | 3860385.12 | 18.65844 | 1.84E-03 | 1.50E-03 | 1.11E-03 |
| 759 | 490286.72 | 3860385.12 | 18.46678 | 1.82E-03 | 1.48E-03 | 1.10E-03 |
| 760 | 490336.72 | 3860385.12 | 17.70594 | 1.75E-03 | 1.42E-03 | 1.05E-03 |
| 761 | 490386.72 | 3860385.12 | 16.94761 | 1.67E-03 | 1.36E-03 | 1.01E-03 |
| 762 | 490436.72 | 3860385.12 | 16.98003 | 1.68E-03 | 1.36E-03 | 1.01E-03 |
| 763 | 490486.72 | 3860385.12 | 16.88289 | 1.67E-03 | 1.35E-03 | 1.00E-03 |
| 764 | 490536.72 | 3860385.12 | 16.40632 | 1.62E-03 | 1.32E-03 | 9.73E-04 |
| 765 | 490586.72 | 3860385.12 | 15.71212 | 1.55E-03 | 1.26E-03 | 9.32E-04 |
| 766 | 490636.72 | 3860385.12 | 15.67316 | 1.55E-03 | 1.26E-03 | 9.30E-04 |
| 767 | 490686.72 | 3860385.12 | 15.56087 | 1.54E-03 | 1.25E-03 | 9.23E-04 |
| 768 | 490736.72 | 3860385.12 | 15.40859 | 1.52E-03 | 1.24E-03 | 9.14E-04 |
| 769 | 490786.72 | 3860385.12 | 15.02457 | 1.48E-03 | 1.21E-03 | 8.91E-04 |
| 770 | 490136.72 | 3860435.12 | 18.20975 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 771 | 490186.72 | 3860435.12 | 18.06742 | 1.79E-03 | 1.45E-03 | 1.07E-03 |
| 772 | 490236.72 | 3860435.12 | 17.81362 | 1.76E-03 | 1.43E-03 | 1.06E-03 |
| 773 | 490286.72 | 3860435.12 | 18.03541 | 1.78E-03 | 1.45E-03 | 1.07E-03 |
| 774 | 490336.72 | 3860435.12 | 17.71971 | 1.75E-03 | 1.42E-03 | 1.05E-03 |
| 775 | 490386.72 | 3860435.12 | 16.90209 | 1.67E-03 | 1.36E-03 | 1.00E-03 |
| 776 | 490436.72 | 3860435.12 | 16.40891 | 1.62E-03 | 1.32E-03 | 9.73E-04 |
| 777 | 490486.72 | 3860435.12 | 16.36855 | 1.62E-03 | 1.31E-03 | 9.71E-04 |
| 778 | 490536.72 | 3860435.12 | 16.28503 | 1.61E-03 | 1.31E-03 | 9.66E-04 |
| 779 | 490586.72 | 3860435.12 | 15.78686 | 1.56E-03 | 1.27E-03 | 9.36E-04 |
| 780 | 490636.72 | 3860435.12 | 15.1455 | 1.50E-03 | 1.22E-03 | 8.98E-04 |
| 781 | 490686.72 | 3860435.12 | 15.13283 | 1.50E-03 | 1.21E-03 | 8.98E-04 |
| 782 | 490736.72 | 3860435.12 | 15.04024 | 1.49E-03 | 1.21E-03 | 8.92E-04 |
| 783 | 490786.72 | 3860435.12 | 14.89645 | 1.47E-03 | 1.20E-03 | 8.84E-04 |
| 784 | 490136.72 | 3860485.12 | 17.51174 | 1.73E-03 | 1.41E-03 | 1.04E-03 |
| 785 | 490186.72 | 3860485.12 | 17.66969 | 1.75E-03 | 1.42E-03 | 1.05E-03 |
| 786 | 490236.72 | 3860485.12 | 17.46969 | 1.73E-03 | 1.40E-03 | 1.04E-03 |
| 787 | 490286.72 | 3860485.12 | 17.32527 | 1.71E-03 | 1.39E-03 | 1.03E-03 |
| 788 | 490336.72 | 3860485.12 | 17.41478 | 1.72E-03 | 1.40E-03 | 1.03E-03 |
| 789 | 490386.72 | 3860485.12 | 17.03577 | 1.68E-03 | 1.37E-03 | 1.01E-03 |
| 790 | 490436.72 | 3860485.12 | 16.20209 | 1.60E-03 | 1.30E-03 | 9.61E-04 |
| 791 | 490486.72 | 3860485.12 | 15.92022 | 1.57E-03 | 1.28E-03 | 9.44E-04 |
| 792 | 490536.72 | 3860485.12 | 15.79278 | 1.56E-03 | 1.27E-03 | 9.37E-04 |
| 793 | 490586.72 | 3860485.12 | 15.70112 | 1.55E-03 | 1.26E-03 | 9.31E-04 |
| 794 | 490636.72 | 3860485.12 | 15.21202 | 1.50E-03 | 1.22E-03 | 9.02E-04 |
| 795 | 490686.72 | 3860485.12 | 14.63172 | 1.45E-03 | 1.17E-03 | 8.68E-04 |
| 796 | 490736.72 | 3860485.12 | 14.62477 | 1.45E-03 | 1.17E-03 | 8.67E-04 |
| 797 | 490786.72 | 3860485.12 | 14.52932 | 1.44E-03 | 1.17E-03 | 8.62E-04 |
| 798 | 490136.72 | 3860535.12 | 16.60826 | 1.64E-03 | 1.33E-03 | 9.85E-04 |
| 799 | 490186.72 | 3860535.12 | 17.16517 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 800 | 490236.72 | 3860535.12 | 17.07068 | 1.69E-03 | 1.37E-03 | 1.01E-03 |

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|---|---|---|---|---|---|---|
| 801 | 490286.72 | 3860535.12 | 16.86835 | 1.67E-03 | 1.35E-03 | 1.00E-03 |
| 802 | 490336.72 | 3860535.12 | 16.82677 | 1.66E-03 | 1.35E-03 | 9.98E-04 |
| 803 | 490386.72 | 3860535.12 | 16.86158 | 1.67E-03 | 1.35E-03 | 1.00E-03 |
| 804 | 490436.72 | 3860535.12 | 16.41559 | 1.62E-03 | 1.32E-03 | 9.74E-04 |
| 805 | 490486.72 | 3860535.12 | 15.61424 | 1.54E-03 | 1.25E-03 | 9.26E-04 |
| 806 | 490536.72 | 3860535.12 | 15.55519 | 1.54E-03 | 1.25E-03 | 9.23E-04 |
| 807 | 490586.72 | 3860535.12 | 15.28531 | 1.51E-03 | 1.23E-03 | 9.07E-04 |
| 808 | 490636.72 | 3860535.12 | 15.18129 | 1.50E-03 | 1.22E-03 | 9.00E-04 |
| 809 | 490686.72 | 3860535.12 | 14.67639 | 1.45E-03 | 1.18E-03 | 8.71E-04 |
| 810 | 490736.72 | 3860535.12 | 14.158 | 1.40E-03 | 1.14E-03 | 8.40E-04 |
| 811 | 490786.72 | 3860535.12 | 14.15127 | 1.40E-03 | 1.14E-03 | 8.39E-04 |
| 812 | 490136.72 | 3860585.12 | 16.84992 | 1.66E-03 | 1.35E-03 | 9.99E-04 |
| 813 | 490186.72 | 3860585.12 | 16.16282 | 1.60E-03 | 1.30E-03 | 9.59E-04 |
| 814 | 490236.72 | 3860585.12 | 16.57296 | 1.64E-03 | 1.33E-03 | 9.83E-04 |
| 815 | 490286.72 | 3860585.12 | 16.44745 | 1.63E-03 | 1.32E-03 | 9.76E-04 |
| 816 | 490336.72 | 3860585.12 | 16.27993 | 1.61E-03 | 1.31E-03 | 9.66E-04 |
| 817 | 490386.72 | 3860585.12 | 16.34101 | 1.61E-03 | 1.31E-03 | 9.69E-04 |
| 818 | 490436.72 | 3860585.12 | 16.3613 | 1.62E-03 | 1.31E-03 | 9.70E-04 |
| 819 | 490486.72 | 3860585.12 | 15.90819 | 1.57E-03 | 1.28E-03 | 9.44E-04 |
| 820 | 490536.72 | 3860585.12 | 15.11643 | 1.49E-03 | 1.21E-03 | 8.97E-04 |
| 821 | 490586.72 | 3860585.12 | 14.92738 | 1.48E-03 | 1.20E-03 | 8.85E-04 |
| 822 | 490636.72 | 3860585.12 | 14.79549 | 1.46E-03 | 1.19E-03 | 8.78E-04 |
| 823 | 490686.72 | 3860585.12 | 14.67321 | 1.45E-03 | 1.18E-03 | 8.70E-04 |
| 824 | 490736.72 | 3860585.12 | 14.16206 | 1.40E-03 | 1.14E-03 | 8.40E-04 |
| 825 | 490786.72 | 3860585.12 | 13.70207 | 1.35E-03 | 1.10E-03 | 8.13E-04 |
| 826 | 490136.72 | 3860635.12 | 16.93973 | 1.67E-03 | 1.36E-03 | 1.00E-03 |
| 827 | 490186.72 | 3860635.12 | 16.01348 | 1.58E-03 | 1.29E-03 | 9.50E-04 |
| 828 | 490236.72 | 3860635.12 | 15.91182 | 1.57E-03 | 1.28E-03 | 9.44E-04 |
| 829 | 490286.72 | 3860635.12 | 16.09668 | 1.59E-03 | 1.29E-03 | 9.55E-04 |
| 830 | 490336.72 | 3860635.12 | 15.94139 | 1.58E-03 | 1.28E-03 | 9.46E-04 |
| 831 | 490386.72 | 3860635.12 | 15.68856 | 1.55E-03 | 1.26E-03 | 9.31E-04 |
| 832 | 490436.72 | 3860635.12 | 15.86573 | 1.57E-03 | 1.27E-03 | 9.41E-04 |
| 833 | 490486.72 | 3860635.12 | 15.70654 | 1.55E-03 | 1.26E-03 | 9.32E-04 |
| 834 | 490536.72 | 3860635.12 | 15.16638 | 1.50E-03 | 1.22E-03 | 9.00E-04 |
| 835 | 490586.72 | 3860635.12 | 14.42813 | 1.43E-03 | 1.16E-03 | 8.56E-04 |
| 836 | 490636.72 | 3860635.12 | 14.50273 | 1.43E-03 | 1.16E-03 | 8.60E-04 |
| 837 | 490686.72 | 3860635.12 | 14.36347 | 1.42E-03 | 1.15E-03 | 8.52E-04 |
| 838 | 490736.72 | 3860635.12 | 14.18534 | 1.40E-03 | 1.14E-03 | 8.41E-04 |
| 839 | 490786.72 | 3860635.12 | 13.67442 | 1.35E-03 | 1.10E-03 | 8.11E-04 |
| 840 | 490136.72 | 3860685.12 | 16.61609 | 1.64E-03 | 1.33E-03 | 9.86E-04 |
| 841 | 490186.72 | 3860685.12 | 16.30469 | 1.61E-03 | 1.31E-03 | 9.67E-04 |
| 842 | 490236.72 | 3860685.12 | 15.32022 | 1.51E-03 | 1.23E-03 | 9.09E-04 |
| 843 | 490286.72 | 3860685.12 | 15.50614 | 1.53E-03 | 1.24E-03 | 9.20E-04 |
| 844 | 490336.72 | 3860685.12 | 15.62771 | 1.54E-03 | 1.25E-03 | 9.27E-04 |
| 845 | 490386.72 | 3860685.12 | 15.47349 | 1.53E-03 | 1.24E-03 | 9.18E-04 |
| 846 | 490436.72 | 3860685.12 | 15.22373 | 1.50E-03 | 1.22E-03 | 9.03E-04 |
| 847 | 490486.72 | 3860685.12 | 15.34331 | 1.52E-03 | 1.23E-03 | 9.10E-04 |
| 848 | 490536.72 | 3860685.12 | 15.11385 | 1.49E-03 | 1.21E-03 | 8.96E-04 |
| 849 | 490586.72 | 3860685.12 | 14.49091 | 1.43E-03 | 1.16E-03 | 8.60E-04 |
| 850 | 490636.72 | 3860685.12 | 13.9481 | 1.38E-03 | 1.12E-03 | 8.27E-04 |
| 851 | 490686.72 | 3860685.12 | 14.08497 | 1.39E-03 | 1.13E-03 | 8.35E-04 |
| 852 | 490736.72 | 3860685.12 | 13.94345 | 1.38E-03 | 1.12E-03 | 8.27E-04 |
| 853 | 490786.72 | 3860685.12 | 13.80791 | 1.36E-03 | 1.11E-03 | 8.19E-04 |
| 854 | 490136.72 | 3860735.12 | 16.01093 | 1.58E-03 | 1.28E-03 | 9.50E-04 |
| 855 | 490186.72 | 3860735.12 | 15.78867 | 1.56E-03 | 1.27E-03 | 9.36E-04 |
| 856 | 490236.72 | 3860735.12 | 15.17929 | 1.50E-03 | 1.22E-03 | 9.00E-04 |
| 857 | 490286.72 | 3860735.12 | 14.76243 | 1.46E-03 | 1.18E-03 | 8.76E-04 |
| 858 | 490336.72 | 3860735.12 | 15.14121 | 1.50E-03 | 1.22E-03 | 8.98E-04 |
| 859 | 490386.72 | 3860735.12 | 15.10747 | 1.49E-03 | 1.21E-03 | 8.96E-04 |
| 860 | 490436.72 | 3860735.12 | 15.06028 | 1.49E-03 | 1.21E-03 | 8.93E-04 |
| 861 | 490486.72 | 3860735.12 | 14.89409 | 1.47E-03 | 1.20E-03 | 8.83E-04 |
| 862 | 490536.72 | 3860735.12 | 14.86284 | 1.47E-03 | 1.19E-03 | 8.82E-04 |
| 863 | 490586.72 | 3860735.12 | 14.54097 | 1.44E-03 | 1.17E-03 | 8.62E-04 |
| 864 | 490636.72 | 3860735.12 | 13.88075 | 1.37E-03 | 1.11E-03 | 8.23E-04 |
| 865 | 490686.72 | 3860735.12 | 13.56646 | 1.34E-03 | 1.09E-03 | 8.05E-04 |
| 866 | 490736.72 | 3860735.12 | 13.67133 | 1.35E-03 | 1.10E-03 | 8.11E-04 |
| 867 | 490136.72 | 3860785.12 | 15.51369 | 1.53E-03 | 1.24E-03 | 9.20E-04 |

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|---|---|---|---|---|---|---|
| 868 | 490186.72 | 3860785.12 | 15.38989 | 1.52E-03 | 1.23E-03 | 9.13E-04 |
| 869 | 490236.72 | 3860785.12 | 15.11515 | 1.49E-03 | 1.21E-03 | 8.97E-04 |
| 870 | 490286.72 | 3860785.12 | 14.38895 | 1.42E-03 | 1.15E-03 | 8.53E-04 |
| 871 | 490336.72 | 3860785.12 | 14.43792 | 1.43E-03 | 1.16E-03 | 8.56E-04 |
| 872 | 490386.72 | 3860785.12 | 14.75558 | 1.46E-03 | 1.18E-03 | 8.75E-04 |
| 873 | 490436.72 | 3860785.12 | 14.58205 | 1.44E-03 | 1.17E-03 | 8.65E-04 |
| 874 | 490486.72 | 3860785.12 | 14.50298 | 1.43E-03 | 1.16E-03 | 8.60E-04 |
| 875 | 490536.72 | 3860785.12 | 14.46359 | 1.43E-03 | 1.16E-03 | 8.58E-04 |
| 876 | 490586.72 | 3860785.12 | 14.36436 | 1.42E-03 | 1.15E-03 | 8.52E-04 |
| 877 | 490636.72 | 3860785.12 | 13.98676 | 1.38E-03 | 1.12E-03 | 8.30E-04 |
| 878 | 490686.72 | 3860785.12 | 13.3913 | 1.32E-03 | 1.07E-03 | 7.94E-04 |
| 879 | 490736.72 | 3860785.12 | 13.19361 | 1.30E-03 | 1.06E-03 | 7.83E-04 |
| 880 | 490086.72 | 3860835.12 | 14.93563 | 1.48E-03 | 1.20E-03 | 8.86E-04 |
| 881 | 490136.72 | 3860835.12 | 15.14374 | 1.50E-03 | 1.22E-03 | 8.98E-04 |
| 882 | 490186.72 | 3860835.12 | 15.02517 | 1.48E-03 | 1.21E-03 | 8.91E-04 |
| 883 | 490236.72 | 3860835.12 | 14.87837 | 1.47E-03 | 1.19E-03 | 8.83E-04 |
| 884 | 490286.72 | 3860835.12 | 14.46935 | 1.43E-03 | 1.16E-03 | 8.58E-04 |
| 885 | 490336.72 | 3860835.12 | 13.79032 | 1.36E-03 | 1.11E-03 | 8.18E-04 |
| 886 | 490386.72 | 3860835.12 | 14.12329 | 1.40E-03 | 1.13E-03 | 8.38E-04 |
| 887 | 490436.72 | 3860835.12 | 14.28966 | 1.41E-03 | 1.15E-03 | 8.48E-04 |
| 888 | 490486.72 | 3860835.12 | 14.16029 | 1.40E-03 | 1.14E-03 | 8.40E-04 |
| 889 | 490536.72 | 3860835.12 | 13.92803 | 1.38E-03 | 1.12E-03 | 8.26E-04 |
| 890 | 490586.72 | 3860835.12 | 14.00918 | 1.38E-03 | 1.12E-03 | 8.31E-04 |
| 891 | 490636.72 | 3860835.12 | 13.90065 | 1.37E-03 | 1.12E-03 | 8.25E-04 |
| 892 | 490686.72 | 3860835.12 | 13.49979 | 1.33E-03 | 1.08E-03 | 8.01E-04 |
| 893 | 490736.72 | 3860835.12 | 12.97573 | 1.28E-03 | 1.04E-03 | 7.70E-04 |
| 894 | 490086.72 | 3860885.12 | 14.20606 | 1.40E-03 | 1.14E-03 | 8.43E-04 |
| 895 | 490136.72 | 3860885.12 | 14.67495 | 1.45E-03 | 1.18E-03 | 8.70E-04 |
| 896 | 490186.72 | 3860885.12 | 14.60684 | 1.44E-03 | 1.17E-03 | 8.66E-04 |
| 897 | 490236.72 | 3860885.12 | 14.49621 | 1.43E-03 | 1.16E-03 | 8.60E-04 |
| 898 | 490286.72 | 3860885.12 | 14.36447 | 1.42E-03 | 1.15E-03 | 8.52E-04 |
| 899 | 490336.72 | 3860885.12 | 13.78411 | 1.36E-03 | 1.11E-03 | 8.18E-04 |
| 900 | 490386.72 | 3860885.12 | 13.49216 | 1.33E-03 | 1.08E-03 | 8.00E-04 |
| 901 | 490436.72 | 3860885.12 | 13.84587 | 1.37E-03 | 1.11E-03 | 8.21E-04 |
| 902 | 490486.72 | 3860885.12 | 13.86258 | 1.37E-03 | 1.11E-03 | 8.22E-04 |
| 903 | 490536.72 | 3860885.12 | 13.72473 | 1.36E-03 | 1.10E-03 | 8.14E-04 |
| 904 | 490586.72 | 3860885.12 | 13.4366 | 1.33E-03 | 1.08E-03 | 7.97E-04 |
| 905 | 490636.72 | 3860885.12 | 13.5954 | 1.34E-03 | 1.09E-03 | 8.06E-04 |
| 906 | 490686.72 | 3860885.12 | 13.45137 | 1.33E-03 | 1.08E-03 | 7.98E-04 |
| 907 | 490736.72 | 3860885.12 | 13.00637 | 1.29E-03 | 1.04E-03 | 7.71E-04 |
| 908 | 490086.72 | 3860935.12 | 13.30393 | 1.31E-03 | 1.07E-03 | 7.89E-04 |
| 909 | 490136.72 | 3860935.12 | 14.00324 | 1.38E-03 | 1.12E-03 | 8.31E-04 |
| 910 | 490186.72 | 3860935.12 | 14.25818 | 1.41E-03 | 1.14E-03 | 8.46E-04 |
| 911 | 490236.72 | 3860935.12 | 14.19681 | 1.40E-03 | 1.14E-03 | 8.42E-04 |
| 912 | 490286.72 | 3860935.12 | 14.10256 | 1.39E-03 | 1.13E-03 | 8.36E-04 |
| 913 | 490336.72 | 3860935.12 | 13.80037 | 1.36E-03 | 1.11E-03 | 8.19E-04 |
| 914 | 490386.72 | 3860935.12 | 13.15215 | 1.30E-03 | 1.06E-03 | 7.80E-04 |
| 915 | 490436.72 | 3860935.12 | 13.23136 | 1.31E-03 | 1.06E-03 | 7.85E-04 |
| 916 | 490486.72 | 3860935.12 | 13.51339 | 1.34E-03 | 1.08E-03 | 8.02E-04 |
| 917 | 490536.72 | 3860935.12 | 13.41687 | 1.33E-03 | 1.08E-03 | 7.96E-04 |
| 918 | 490586.72 | 3860935.12 | 13.28971 | 1.31E-03 | 1.07E-03 | 7.88E-04 |
| 919 | 490636.72 | 3860935.12 | 13.10406 | 1.29E-03 | 1.05E-03 | 7.77E-04 |
| 920 | 490686.72 | 3860935.12 | 13.21332 | 1.31E-03 | 1.06E-03 | 7.84E-04 |
| 921 | 490736.72 | 3860935.12 | 13.01542 | 1.29E-03 | 1.04E-03 | 7.72E-04 |
| 922 | 490786.72 | 3860935.12 | 12.53227 | 1.24E-03 | 1.01E-03 | 7.43E-04 |
| 923 | 490836.72 | 3860935.12 | 12.10545 | 1.20E-03 | 9.71E-04 | 7.18E-04 |
| 924 | 490086.72 | 3860985.12 | 12.8908 | 1.27E-03 | 1.03E-03 | 7.65E-04 |
| 925 | 490136.72 | 3860985.12 | 13.31139 | 1.32E-03 | 1.07E-03 | 7.90E-04 |
| 926 | 490186.72 | 3860985.12 | 13.8433 | 1.37E-03 | 1.11E-03 | 8.21E-04 |
| 927 | 490236.72 | 3860985.12 | 13.83212 | 1.37E-03 | 1.11E-03 | 8.20E-04 |
| 928 | 490286.72 | 3860985.12 | 13.74775 | 1.36E-03 | 1.10E-03 | 8.15E-04 |
| 929 | 490336.72 | 3860985.12 | 13.64888 | 1.35E-03 | 1.10E-03 | 8.10E-04 |
| 930 | 490386.72 | 3860985.12 | 13.24923 | 1.31E-03 | 1.06E-03 | 7.86E-04 |
| 931 | 490436.72 | 3860985.12 | 12.73915 | 1.26E-03 | 1.02E-03 | 7.56E-04 |
| 932 | 490486.72 | 3860985.12 | 13.00056 | 1.28E-03 | 1.04E-03 | 7.71E-04 |
| 933 | 490536.72 | 3860985.12 | 13.15454 | 1.30E-03 | 1.06E-03 | 7.80E-04 |
| 934 | 490586.72 | 3860985.12 | 12.97944 | 1.28E-03 | 1.04E-03 | 7.70E-04 |

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| 935 | 490636.72 | 3860985.12 | 12.86715 | 1.27E-03 | 1.03E-03 | 7.63E-04 |
| 936 | 490686.72 | 3860985.12 | 12.79145 | 1.26E-03 | 1.03E-03 | 7.59E-04 |
| 937 | 490736.72 | 3860985.12 | 12.82712 | 1.27E-03 | 1.03E-03 | 7.61E-04 |
| 938 | 490786.72 | 3860985.12 | 12.59088 | 1.24E-03 | 1.01E-03 | 7.47E-04 |
| 939 | 490836.72 | 3860985.12 | 12.10273 | 1.20E-03 | 9.71E-04 | 7.18E-04 |
| 940 | 490086.72 | 3861035.12 | 12.50986 | 1.24E-03 | 1.00E-03 | 7.42E-04 |
| 941 | 490136.72 | 3861035.12 | 12.49409 | 1.23E-03 | 1.00E-03 | 7.41E-04 |
| 942 | 490186.72 | 3861035.12 | 13.2298 | 1.31E-03 | 1.06E-03 | 7.85E-04 |
| 943 | 490236.72 | 3861035.12 | 13.53315 | 1.34E-03 | 1.09E-03 | 8.03E-04 |
| 944 | 490286.72 | 3861035.12 | 13.43468 | 1.33E-03 | 1.08E-03 | 7.97E-04 |
| 945 | 490336.72 | 3861035.12 | 13.32974 | 1.32E-03 | 1.07E-03 | 7.91E-04 |
| 946 | 490386.72 | 3861035.12 | 13.21477 | 1.31E-03 | 1.06E-03 | 7.84E-04 |
| 947 | 490436.72 | 3861035.12 | 12.72322 | 1.26E-03 | 1.02E-03 | 7.55E-04 |
| 948 | 490486.72 | 3861035.12 | 12.49795 | 1.23E-03 | 1.00E-03 | 7.41E-04 |
| 949 | 490536.72 | 3861035.12 | 12.74671 | 1.26E-03 | 1.02E-03 | 7.56E-04 |
| 950 | 490586.72 | 3861035.12 | 12.79407 | 1.26E-03 | 1.03E-03 | 7.59E-04 |
| 951 | 490636.72 | 3861035.12 | 12.63726 | 1.25E-03 | 1.01E-03 | 7.50E-04 |
| 952 | 490686.72 | 3861035.12 | 12.42653 | 1.23E-03 | 9.97E-04 | 7.37E-04 |
| 953 | 490736.72 | 3861035.12 | 12.46406 | 1.23E-03 | 1.00E-03 | 7.39E-04 |
| 954 | 490786.72 | 3861035.12 | 12.4682 | 1.23E-03 | 1.00E-03 | 7.40E-04 |
| 955 | 490836.72 | 3861035.12 | 12.20091 | 1.21E-03 | 9.79E-04 | 7.24E-04 |
| 956 | 490086.72 | 3861085.12 | 12.13086 | 1.20E-03 | 9.73E-04 | 7.20E-04 |
| 957 | 490136.72 | 3861085.12 | 12.24139 | 1.21E-03 | 9.82E-04 | 7.26E-04 |
| 958 | 490186.72 | 3861085.12 | 12.60717 | 1.25E-03 | 1.01E-03 | 7.48E-04 |
| 959 | 490236.72 | 3861085.12 | 13.10971 | 1.30E-03 | 1.05E-03 | 7.78E-04 |
| 960 | 490286.72 | 3861085.12 | 13.17918 | 1.30E-03 | 1.06E-03 | 7.82E-04 |
| 961 | 490336.72 | 3861085.12 | 13.08493 | 1.29E-03 | 1.05E-03 | 7.76E-04 |
| 962 | 490386.72 | 3861085.12 | 13.04805 | 1.29E-03 | 1.05E-03 | 7.74E-04 |
| 963 | 490436.72 | 3861085.12 | 12.75035 | 1.26E-03 | 1.02E-03 | 7.56E-04 |
| 964 | 490486.72 | 3861085.12 | 12.1248 | 1.20E-03 | 9.73E-04 | 7.19E-04 |
| 965 | 490536.72 | 3861085.12 | 12.23286 | 1.21E-03 | 9.82E-04 | 7.26E-04 |
| 966 | 490586.72 | 3861085.12 | 12.47415 | 1.23E-03 | 1.00E-03 | 7.40E-04 |
| 967 | 490636.72 | 3861085.12 | 12.39947 | 1.23E-03 | 9.95E-04 | 7.35E-04 |
| 968 | 490686.72 | 3861085.12 | 12.27122 | 1.21E-03 | 9.85E-04 | 7.28E-04 |
| 969 | 490736.72 | 3861085.12 | 12.0081 | 1.19E-03 | 9.64E-04 | 7.12E-04 |
| 970 | 490786.72 | 3861085.12 | 12.16555 | 1.20E-03 | 9.76E-04 | 7.22E-04 |
| 971 | 490836.72 | 3861085.12 | 12.11469 | 1.20E-03 | 9.72E-04 | 7.19E-04 |
| 972 | 490086.72 | 3861135.12 | 11.92844 | 1.18E-03 | 9.57E-04 | 7.08E-04 |
| 973 | 490136.72 | 3861135.12 | 11.88237 | 1.17E-03 | 9.54E-04 | 7.05E-04 |
| 974 | 490186.72 | 3861135.12 | 11.87619 | 1.17E-03 | 9.53E-04 | 7.04E-04 |
| 975 | 490236.72 | 3861135.12 | 12.55427 | 1.24E-03 | 1.01E-03 | 7.45E-04 |
| 976 | 490286.72 | 3861135.12 | 12.88566 | 1.27E-03 | 1.03E-03 | 7.64E-04 |
| 977 | 490336.72 | 3861135.12 | 12.78673 | 1.26E-03 | 1.03E-03 | 7.58E-04 |
| 978 | 490386.72 | 3861135.12 | 12.72193 | 1.26E-03 | 1.02E-03 | 7.55E-04 |
| 979 | 490436.72 | 3861135.12 | 12.67297 | 1.25E-03 | 1.02E-03 | 7.52E-04 |
| 980 | 490486.72 | 3861135.12 | 12.25426 | 1.21E-03 | 9.83E-04 | 7.27E-04 |
| 981 | 490536.72 | 3861135.12 | 11.78396 | 1.16E-03 | 9.46E-04 | 6.99E-04 |
| 982 | 490586.72 | 3861135.12 | 11.97701 | 1.18E-03 | 9.61E-04 | 7.10E-04 |
| 983 | 490636.72 | 3861135.12 | 12.15126 | 1.20E-03 | 9.75E-04 | 7.21E-04 |
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| 985 | 490736.72 | 3861135.12 | 11.94538 | 1.18E-03 | 9.59E-04 | 7.09E-04 |
| 986 | 490786.72 | 3861135.12 | 11.72369 | 1.16E-03 | 9.41E-04 | 6.95E-04 |
| 987 | 490836.72 | 3861135.12 | 11.87387 | 1.17E-03 | 9.53E-04 | 7.04E-04 |
| 988 | 490086.72 | 3861185.12 | 11.70154 | 1.16E-03 | 9.39E-04 | 6.94E-04 |
| 989 | 490136.72 | 3861185.12 | 11.48587 | 1.13E-03 | 9.22E-04 | 6.81E-04 |
| 990 | 490186.72 | 3861185.12 | 11.59352 | 1.15E-03 | 9.30E-04 | 6.88E-04 |
| 991 | 490236.72 | 3861185.12 | 11.83394 | 1.17E-03 | 9.50E-04 | 7.02E-04 |
| 992 | 490286.72 | 3861185.12 | 12.42628 | 1.23E-03 | 9.97E-04 | 7.37E-04 |
| 993 | 490336.72 | 3861185.12 | 12.52103 | 1.24E-03 | 1.00E-03 | 7.43E-04 |
| 994 | 490386.72 | 3861185.12 | 12.45696 | 1.23E-03 | 1.00E-03 | 7.39E-04 |
| 995 | 490436.72 | 3861185.12 | 12.43828 | 1.23E-03 | 9.98E-04 | 7.38E-04 |
| 996 | 490486.72 | 3861185.12 | 12.25025 | 1.21E-03 | 9.83E-04 | 7.27E-04 |
| 997 | 490536.72 | 3861185.12 | 11.77765 | 1.16E-03 | 9.45E-04 | 6.99E-04 |
| 998 | 490586.72 | 3861185.12 | 11.5896 | 1.15E-03 | 9.30E-04 | 6.87E-04 |
| 999 | 490636.72 | 3861185.12 | 11.73917 | 1.16E-03 | 9.42E-04 | 6.96E-04 |
| 1000 | 490686.72 | 3861185.12 | 11.84233 | 1.17E-03 | 9.50E-04 | 7.02E-04 |
| 1001 | 490736.72 | 3861185.12 | 11.71358 | 1.16E-03 | 9.40E-04 | 6.95E-04 |

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| 1003 | 490836.72 | 3861185.12 | 11.49935 | 1.14E-03 | 9.23E-04 | 6.82E-04 |
| 1004 | 490086.72 | 3861235.12 | 11.49519 | 1.14E-03 | 9.22E-04 | 6.82E-04 |
| 1005 | 490136.72 | 3861235.12 | 11.3131 | 1.12E-03 | 9.08E-04 | 6.71E-04 |
| 1006 | 490186.72 | 3861235.12 | 11.2735 | 1.11E-03 | 9.05E-04 | 6.69E-04 |
| 1007 | 490236.72 | 3861235.12 | 11.24131 | 1.11E-03 | 9.02E-04 | 6.67E-04 |
| 1008 | 490386.72 | 3861235.12 | 12.14035 | 1.20E-03 | 9.74E-04 | 7.20E-04 |
| 1009 | 490436.72 | 3861235.12 | 12.07522 | 1.19E-03 | 9.69E-04 | 7.16E-04 |
| 1010 | 490486.72 | 3861235.12 | 12.05295 | 1.19E-03 | 9.67E-04 | 7.15E-04 |
| 1011 | 490536.72 | 3861235.12 | 11.82869 | 1.17E-03 | 9.49E-04 | 7.02E-04 |
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| 1013 | 490636.72 | 3861235.12 | 11.30319 | 1.12E-03 | 9.07E-04 | 6.70E-04 |
| 1014 | 490686.72 | 3861235.12 | 11.51407 | 1.14E-03 | 9.24E-04 | 6.83E-04 |
| 1015 | 490736.72 | 3861235.12 | 11.56308 | 1.14E-03 | 9.28E-04 | 6.86E-04 |
| 1016 | 490786.72 | 3861235.12 | 11.4628 | 1.13E-03 | 9.20E-04 | 6.80E-04 |
| 1017 | 490836.72 | 3861235.12 | 11.29725 | 1.12E-03 | 9.07E-04 | 6.70E-04 |
| 1018 | 490086.72 | 3861285.12 | 11.25305 | 1.11E-03 | 9.03E-04 | 6.67E-04 |
| 1019 | 490136.72 | 3861285.12 | 11.15831 | 1.10E-03 | 8.95E-04 | 6.62E-04 |
| 1020 | 490186.72 | 3861285.12 | 10.94233 | 1.08E-03 | 8.78E-04 | 6.49E-04 |
| 1021 | 490236.72 | 3861285.12 | 11.03684 | 1.09E-03 | 8.86E-04 | 6.55E-04 |
| 1022 | 490386.72 | 3861285.12 | 11.91255 | 1.18E-03 | 9.56E-04 | 7.07E-04 |
| 1023 | 490436.72 | 3861285.12 | 11.8499 | 1.17E-03 | 9.51E-04 | 7.03E-04 |
| 1024 | 490486.72 | 3861285.12 | 11.79037 | 1.17E-03 | 9.46E-04 | 6.99E-04 |
| 1025 | 490536.72 | 3861285.12 | 11.72542 | 1.16E-03 | 9.41E-04 | 6.95E-04 |
| 1026 | 490586.72 | 3861285.12 | 11.32729 | 1.12E-03 | 9.09E-04 | 6.72E-04 |
| 1027 | 490636.72 | 3861285.12 | 10.87659 | 1.07E-03 | 8.73E-04 | 6.45E-04 |
| 1028 | 490686.72 | 3861285.12 | 11.03629 | 1.09E-03 | 8.86E-04 | 6.55E-04 |
| 1029 | 490736.72 | 3861285.12 | 11.32246 | 1.12E-03 | 9.09E-04 | 6.72E-04 |
| 1030 | 490786.72 | 3861285.12 | 11.26455 | 1.11E-03 | 9.04E-04 | 6.68E-04 |
| 1031 | 490836.72 | 3861285.12 | 11.15046 | 1.10E-03 | 8.95E-04 | 6.61E-04 |
| 1032 | 490061.24 | 3859716.13 | 27.56028 | 2.72E-03 | 2.21E-03 | 1.63E-03 |
| 1033 | 490111.24 | 3859716.13 | 25.83825 | 2.55E-03 | 2.07E-03 | 1.53E-03 |
| 1034 | 490161.24 | 3859716.13 | 25.83517 | 2.55E-03 | 2.07E-03 | 1.53E-03 |
| 1035 | 490211.24 | 3859716.13 | 24.81373 | 2.45E-03 | 1.99E-03 | 1.47E-03 |
| 1036 | 490061.24 | 3859766.13 | 26.65632 | 2.63E-03 | 2.14E-03 | 1.58E-03 |
| 1037 | 490111.24 | 3859766.13 | 26.1668 | 2.59E-03 | 2.10E-03 | 1.55E-03 |
| 1038 | 490161.24 | 3859766.13 | 24.55538 | 2.43E-03 | 1.97E-03 | 1.46E-03 |
| 1039 | 490211.24 | 3859766.13 | 24.44704 | 2.42E-03 | 1.96E-03 | 1.45E-03 |
| 1040 | 490061.24 | 3859816.13 | 25.49764 | 2.52E-03 | 2.05E-03 | 1.51E-03 |
| 1041 | 490111.24 | 3859816.13 | 25.25662 | 2.50E-03 | 2.03E-03 | 1.50E-03 |
| 1042 | 490161.24 | 3859816.13 | 24.84022 | 2.45E-03 | 1.99E-03 | 1.47E-03 |
| 1043 | 490211.24 | 3859816.13 | 23.38246 | 2.31E-03 | 1.88E-03 | 1.39E-03 |
| 1044 | 490061.24 | 3859866.13 | 25.03002 | 2.47E-03 | 2.01E-03 | 1.48E-03 |
| 1045 | 490111.24 | 3859866.13 | 24.20475 | 2.39E-03 | 1.94E-03 | 1.44E-03 |
| 1046 | 490161.24 | 3859866.13 | 24.02108 | 2.37E-03 | 1.93E-03 | 1.42E-03 |
| 1047 | 490211.24 | 3859866.13 | 23.67361 | 2.34E-03 | 1.90E-03 | 1.40E-03 |
| 1048 | 490061.24 | 3859916.13 | 24.63424 | 2.43E-03 | 1.98E-03 | 1.46E-03 |
| 1049 | 490111.24 | 3859916.13 | 23.72586 | 2.34E-03 | 1.90E-03 | 1.41E-03 |
| 1050 | 490161.24 | 3859916.13 | 23.04609 | 2.28E-03 | 1.85E-03 | 1.37E-03 |
| 1051 | 490211.24 | 3859916.13 | 22.86706 | 2.26E-03 | 1.83E-03 | 1.36E-03 |
| 1052 | 490229.25 | 3859815.26 | 23.02563 | 2.28E-03 | 1.85E-03 | 1.37E-03 |
| 1053 | 490279.25 | 3859815.26 | 23.12567 | 2.29E-03 | 1.86E-03 | 1.37E-03 |
| 1054 | 490329.25 | 3859815.26 | 22.28932 | 2.20E-03 | 1.79E-03 | 1.32E-03 |
| 1055 | 490379.25 | 3859815.26 | 21.06467 | 2.08E-03 | 1.69E-03 | 1.25E-03 |
| 1056 | 490429.25 | 3859815.26 | 21.31951 | 2.11E-03 | 1.71E-03 | 1.26E-03 |
| 1057 | 490229.25 | 3859865.26 | 23.30682 | 2.30E-03 | 1.87E-03 | 1.38E-03 |
| 1058 | 490279.25 | 3859865.26 | 21.96168 | 2.17E-03 | 1.76E-03 | 1.30E-03 |
| 1059 | 490329.25 | 3859865.26 | 22.00515 | 2.17E-03 | 1.77E-03 | 1.31E-03 |
| 1060 | 490379.25 | 3859865.26 | 21.42961 | 2.12E-03 | 1.72E-03 | 1.27E-03 |
| 1061 | 490429.25 | 3859865.26 | 20.14643 | 1.99E-03 | 1.62E-03 | 1.19E-03 |
| 1062 | 490229.25 | 3859915.26 | 22.81933 | 2.25E-03 | 1.83E-03 | 1.35E-03 |
| 1063 | 490279.25 | 3859915.26 | 22.22415 | 2.20E-03 | 1.78E-03 | 1.32E-03 |
| 1064 | 490329.25 | 3859915.26 | 20.99908 | 2.07E-03 | 1.69E-03 | 1.25E-03 |
| 1065 | 490379.25 | 3859915.26 | 20.96039 | 2.07E-03 | 1.68E-03 | 1.24E-03 |
| 1066 | 490429.25 | 3859915.26 | 20.55672 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 1067 | 490451.43 | 3859872.59 | 19.86224 | 1.96E-03 | 1.59E-03 | 1.18E-03 |
| 1068 | 490501.43 | 3859872.59 | 20.11518 | 1.99E-03 | 1.61E-03 | 1.19E-03 |

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| 1069 | 490551.43 | 3859872.59 | 19.86381 | 1.96E-03 | 1.59E-03 | 1.18E-03 |
| 1070 | 490601.43 | 3859872.59 | 19.09283 | 1.89E-03 | 1.53E-03 | 1.13E-03 |
| 1071 | 490451.43 | 3859922.59 | 20.18665 | 1.99E-03 | 1.62E-03 | 1.20E-03 |
| 1072 | 490501.43 | 3859922.59 | 19.00146 | 1.88E-03 | 1.52E-03 | 1.13E-03 |
| 1073 | 490551.43 | 3859922.59 | 19.20006 | 1.90E-03 | 1.54E-03 | 1.14E-03 |
| 1074 | 490601.43 | 3859922.59 | 19.12874 | 1.89E-03 | 1.54E-03 | 1.13E-03 |
| 1075 | 482129.67 | 3852241.07 | 6.33961 | 6.26E-04 | 5.09E-04 | 3.76E-04 |
| 1076 | 482029.67 | 3852291.07 | 6.01973 | 5.95E-04 | 4.83E-04 | 3.57E-04 |
| 1077 | 482079.67 | 3852291.07 | 6.10155 | 6.03E-04 | 4.90E-04 | 3.62E-04 |
| 1078 | 482129.67 | 3852291.07 | 6.1188 | 6.05E-04 | 4.91E-04 | 3.63E-04 |
| 1079 | 482179.67 | 3852291.07 | 6.41177 | 6.34E-04 | 5.15E-04 | 3.80E-04 |
| 1080 | 482229.67 | 3852291.07 | 6.69471 | 6.62E-04 | 5.37E-04 | 3.97E-04 |
| 1081 | 482029.67 | 3852341.07 | 5.85019 | 5.78E-04 | 4.69E-04 | 3.47E-04 |
| 1082 | 482079.67 | 3852341.07 | 6.03051 | 5.96E-04 | 4.84E-04 | 3.58E-04 |
| 1083 | 482129.67 | 3852341.07 | 6.12701 | 6.05E-04 | 4.92E-04 | 3.63E-04 |
| 1084 | 482179.67 | 3852341.07 | 6.17535 | 6.10E-04 | 4.96E-04 | 3.66E-04 |
| 1085 | 482259.06 | 3852400.14 | 6.11064 | 6.04E-04 | 4.90E-04 | 3.62E-04 |
| 1086 | 482309.06 | 3852400.14 | 6.56519 | 6.49E-04 | 5.27E-04 | 3.89E-04 |
| 1087 | 482209.06 | 3852450.14 | 5.95695 | 5.89E-04 | 4.78E-04 | 3.53E-04 |
| 1088 | 482259.06 | 3852450.14 | 6.07894 | 6.01E-04 | 4.88E-04 | 3.61E-04 |
| 1089 | 482309.06 | 3852450.14 | 6.26979 | 6.20E-04 | 5.03E-04 | 3.72E-04 |
| 1090 | 482209.06 | 3852500.14 | 5.82323 | 5.75E-04 | 4.67E-04 | 3.45E-04 |
| 1091 | 482259.06 | 3852500.14 | 6.03877 | 5.97E-04 | 4.85E-04 | 3.58E-04 |
| 1092 | 482309.06 | 3852500.14 | 6.2199 | 6.15E-04 | 4.99E-04 | 3.69E-04 |
| 1093 | 482283.91 | 3852513.62 | 6.09545 | 6.02E-04 | 4.89E-04 | 3.62E-04 |
| 1094 | 482333.91 | 3852513.62 | 6.23208 | 6.16E-04 | 5.00E-04 | 3.70E-04 |
| 1095 | 482283.91 | 3852563.62 | 5.90147 | 5.83E-04 | 4.74E-04 | 3.50E-04 |
| 1096 | 482333.91 | 3852563.62 | 6.09164 | 6.02E-04 | 4.89E-04 | 3.61E-04 |
| 1097 | 482383.91 | 3852563.62 | 6.18865 | 6.12E-04 | 4.97E-04 | 3.67E-04 |
| 1098 | 482283.91 | 3852613.62 | 5.76488 | 5.70E-04 | 4.63E-04 | 3.42E-04 |
| 1099 | 482333.91 | 3852613.62 | 5.93994 | 5.87E-04 | 4.77E-04 | 3.52E-04 |
| 1100 | 482383.91 | 3852613.62 | 6.07197 | 6.00E-04 | 4.87E-04 | 3.60E-04 |
| 1101 | 482602.38 | 3852600.87 | 7.13591 | 7.05E-04 | 5.73E-04 | 4.23E-04 |
| 1102 | 482652.38 | 3852600.87 | 7.17891 | 7.09E-04 | 5.76E-04 | 4.26E-04 |
| 1103 | 482702.38 | 3852600.87 | 7.12792 | 7.04E-04 | 5.72E-04 | 4.23E-04 |
| 1104 | 482552.38 | 3852650.87 | 6.70088 | 6.62E-04 | 5.38E-04 | 3.97E-04 |
| 1105 | 482602.38 | 3852650.87 | 6.99615 | 6.91E-04 | 5.61E-04 | 4.15E-04 |
| 1106 | 482652.38 | 3852650.87 | 7.14894 | 7.06E-04 | 5.74E-04 | 4.24E-04 |
| 1107 | 482702.38 | 3852650.87 | 7.18026 | 7.09E-04 | 5.76E-04 | 4.26E-04 |
| 1108 | 482552.38 | 3852700.87 | 6.48768 | 6.41E-04 | 5.21E-04 | 3.85E-04 |
| 1109 | 482602.38 | 3852700.87 | 6.70722 | 6.63E-04 | 5.38E-04 | 3.98E-04 |
| 1110 | 482652.38 | 3852700.87 | 6.83177 | 6.75E-04 | 5.48E-04 | 4.05E-04 |
| 1111 | 482702.38 | 3852700.87 | 7.05877 | 6.97E-04 | 5.66E-04 | 4.19E-04 |
| 1112 | 482452.38 | 3852750.87 | 6.02392 | 5.95E-04 | 4.83E-04 | 3.57E-04 |
| 1113 | 482521.29 | 3852749.74 | 6.33162 | 6.26E-04 | 5.08E-04 | 3.76E-04 |
| 1114 | 482571.29 | 3852749.74 | 6.4431 | 6.37E-04 | 5.17E-04 | 3.82E-04 |
| 1115 | 482521.29 | 3852799.74 | 6.10514 | 6.03E-04 | 4.90E-04 | 3.62E-04 |
| 1116 | 482571.29 | 3852799.74 | 6.31079 | 6.24E-04 | 5.06E-04 | 3.74E-04 |
| 1117 | 482621.29 | 3852799.74 | 6.44058 | 6.36E-04 | 5.17E-04 | 3.82E-04 |
| 1118 | 482571.29 | 3852849.74 | 6.16322 | 6.09E-04 | 4.95E-04 | 3.66E-04 |
| 1119 | 482621.29 | 3852849.74 | 6.41943 | 6.34E-04 | 5.15E-04 | 3.81E-04 |
| 1120 | 482577.42 | 3852901.55 | 6.02599 | 5.95E-04 | 4.84E-04 | 3.57E-04 |
| 1121 | 482627.42 | 3852901.55 | 6.35814 | 6.28E-04 | 5.10E-04 | 3.77E-04 |
| 1122 | 482629.96 | 3852955.85 | 6.13242 | 6.06E-04 | 4.92E-04 | 3.64E-04 |
| 1123 | 482679.96 | 3852955.85 | 6.44185 | 6.37E-04 | 5.17E-04 | 3.82E-04 |
| 1124 | 482781.63 | 3853034.48 | 6.75228 | 6.67E-04 | 5.42E-04 | 4.01E-04 |
| 1125 | 482831.63 | 3853034.48 | 6.98341 | 6.90E-04 | 5.60E-04 | 4.14E-04 |
| 1126 | 482881.63 | 3853034.48 | 7.09362 | 7.01E-04 | 5.69E-04 | 4.21E-04 |
| 1127 | 482781.63 | 3853084.48 | 6.52214 | 6.44E-04 | 5.23E-04 | 3.87E-04 |
| 1128 | 482831.63 | 3853084.48 | 6.85166 | 6.77E-04 | 5.50E-04 | 4.06E-04 |
| 1129 | 482881.63 | 3853084.48 | 7.06903 | 6.99E-04 | 5.67E-04 | 4.19E-04 |
| 1130 | 482781.63 | 3853134.48 | 6.4018 | 6.33E-04 | 5.14E-04 | 3.80E-04 |
| 1131 | 482831.63 | 3853134.48 | 6.58299 | 6.50E-04 | 5.28E-04 | 3.90E-04 |
| 1132 | 482881.63 | 3853134.48 | 6.87247 | 6.79E-04 | 5.51E-04 | 4.08E-04 |
| 1133 | 482831.63 | 3853184.48 | 6.48621 | 6.41E-04 | 5.20E-04 | 3.85E-04 |
| 1134 | 482881.63 | 3853184.48 | 6.59146 | 6.51E-04 | 5.29E-04 | 3.91E-04 |
| 1135 | 484154.84 | 3854250.98 | 6.88759 | 6.81E-04 | 5.53E-04 | 4.09E-04 |

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| 1136 | 484204.84 | 3854250.98 | 6.71517 | 6.64E-04 | 5.39E-04 | 3.98E-04 |
| 1137 | 484154.84 | 3854300.98 | 6.30907 | 6.23E-04 | 5.06E-04 | 3.74E-04 |
| 1138 | 484204.84 | 3854300.98 | 6.422 | 6.35E-04 | 5.15E-04 | 3.81E-04 |
| 1139 | 484074.19 | 3854519.8 | 7.84077 | 7.75E-04 | 6.29E-04 | 4.65E-04 |
| 1140 | 484124.19 | 3854519.8 | 7.77144 | 7.68E-04 | 6.24E-04 | 4.61E-04 |
| 1141 | 484074.19 | 3854569.8 | 7.48345 | 7.39E-04 | 6.01E-04 | 4.44E-04 |
| 1142 | 484124.19 | 3854569.8 | 7.49375 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 1143 | 485205.11 | 3855188.89 | 8.94133 | 8.84E-04 | 7.18E-04 | 5.30E-04 |
| 1144 | 485255.11 | 3855188.89 | 8.59813 | 8.50E-04 | 6.90E-04 | 5.10E-04 |
| 1145 | 485205.11 | 3855238.89 | 8.85768 | 8.75E-04 | 7.11E-04 | 5.25E-04 |
| 1146 | 485255.11 | 3855238.89 | 8.81462 | 8.71E-04 | 7.07E-04 | 5.23E-04 |
| 1147 | 485205.11 | 3855288.89 | 9.92191 | 9.80E-04 | 7.96E-04 | 5.89E-04 |
| 1148 | 485255.11 | 3855288.89 | 9.57491 | 9.46E-04 | 7.68E-04 | 5.68E-04 |
| 1149 | 485255.11 | 3855338.89 | 10.5296 | 1.04E-03 | 8.45E-04 | 6.25E-04 |
| 1150 | 485305.11 | 3855338.89 | 10.03506 | 9.92E-04 | 8.05E-04 | 5.95E-04 |
| 1151 | 485852.5 | 3855635.28 | 12.6575 | 1.25E-03 | 1.02E-03 | 7.51E-04 |
| 1152 | 485902.5 | 3855635.28 | 12.03033 | 1.19E-03 | 9.65E-04 | 7.14E-04 |
| 1153 | 485852.5 | 3855685.28 | 12.60252 | 1.25E-03 | 1.01E-03 | 7.48E-04 |
| 1154 | 485902.5 | 3855685.28 | 12.62497 | 1.25E-03 | 1.01E-03 | 7.49E-04 |
| 1155 | 485852.5 | 3855735.28 | 12.92799 | 1.28E-03 | 1.04E-03 | 7.67E-04 |
| 1156 | 485902.5 | 3855735.28 | 12.74004 | 1.26E-03 | 1.02E-03 | 7.56E-04 |
| 1157 | 485852.5 | 3855785.28 | 12.98669 | 1.28E-03 | 1.04E-03 | 7.70E-04 |
| 1158 | 485902.5 | 3855785.28 | 12.97733 | 1.28E-03 | 1.04E-03 | 7.70E-04 |
| 1159 | 486809.46 | 3856465.28 | 18.57703 | 1.84E-03 | 1.49E-03 | 1.10E-03 |
| 1160 | 486859.46 | 3856465.28 | 18.57344 | 1.84E-03 | 1.49E-03 | 1.10E-03 |
| 1161 | 486909.46 | 3856465.28 | 17.91951 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 1162 | 486809.46 | 3856515.28 | 18.34362 | 1.81E-03 | 1.47E-03 | 1.09E-03 |
| 1163 | 486859.46 | 3856515.28 | 19.46988 | 1.92E-03 | 1.56E-03 | 1.15E-03 |
| 1164 | 486909.46 | 3856515.28 | 19.35519 | 1.91E-03 | 1.55E-03 | 1.15E-03 |
| 1165 | 486980.94 | 3856357.95 | 13.46314 | 1.33E-03 | 1.08E-03 | 7.99E-04 |
| 1166 | 487030.94 | 3856357.95 | 13.39477 | 1.32E-03 | 1.07E-03 | 7.95E-04 |
| 1167 | 486980.94 | 3856407.95 | 14.90045 | 1.47E-03 | 1.20E-03 | 8.84E-04 |
| 1168 | 487030.94 | 3856407.95 | 13.94403 | 1.38E-03 | 1.12E-03 | 8.27E-04 |
| 1169 | 487447.18 | 3856437.45 | 15.29746 | 1.51E-03 | 1.23E-03 | 9.07E-04 |
| 1170 | 487497.18 | 3856437.45 | 15.04332 | 1.49E-03 | 1.21E-03 | 8.92E-04 |
| 1171 | 487547.18 | 3856437.45 | 14.32771 | 1.42E-03 | 1.15E-03 | 8.50E-04 |
| 1172 | 487447.18 | 3856487.45 | 15.91839 | 1.57E-03 | 1.28E-03 | 9.44E-04 |
| 1173 | 487497.18 | 3856487.45 | 15.96769 | 1.58E-03 | 1.28E-03 | 9.47E-04 |
| 1174 | 487547.18 | 3856487.45 | 15.52342 | 1.53E-03 | 1.25E-03 | 9.21E-04 |
| 1175 | 487447.18 | 3856537.45 | 16.29064 | 1.61E-03 | 1.31E-03 | 9.66E-04 |
| 1176 | 487497.18 | 3856537.45 | 16.7246 | 1.65E-03 | 1.34E-03 | 9.92E-04 |
| 1177 | 487547.18 | 3856537.45 | 16.64183 | 1.64E-03 | 1.34E-03 | 9.87E-04 |
| 1178 | 489285.89 | 3858826.54 | 93.78009 | 9.27E-03 | 7.53E-03 | 5.56E-03 |
| 1179 | 489335.89 | 3858826.54 | 76.4381 | 7.55E-03 | 6.13E-03 | 4.53E-03 |
| 1180 | 489385.89 | 3858826.54 | 64.85004 | 6.41E-03 | 5.20E-03 | 3.85E-03 |
| 1181 | 489435.89 | 3858826.54 | 56.74732 | 5.61E-03 | 4.55E-03 | 3.37E-03 |
| 1182 | 489485.89 | 3858826.54 | 50.24586 | 4.96E-03 | 4.03E-03 | 2.98E-03 |
| 1183 | 489535.89 | 3858826.54 | 44.71902 | 4.42E-03 | 3.59E-03 | 2.65E-03 |
| 1184 | 489585.89 | 3858826.54 | 40.506 | 4.00E-03 | 3.25E-03 | 2.40E-03 |
| 1185 | 489635.89 | 3858826.54 | 37.93602 | 3.75E-03 | 3.04E-03 | 2.25E-03 |
| 1186 | 489685.89 | 3858826.54 | 36.02261 | 3.56E-03 | 2.89E-03 | 2.14E-03 |
| 1187 | 489735.89 | 3858826.54 | 34.42396 | 3.40E-03 | 2.76E-03 | 2.04E-03 |
| 1188 | 489785.89 | 3858826.54 | 33.05373 | 3.27E-03 | 2.65E-03 | 1.96E-03 |
| 1189 | 489835.89 | 3858826.54 | 32.80853 | 3.24E-03 | 2.63E-03 | 1.95E-03 |
| 1190 | 489885.89 | 3858826.54 | 31.63779 | 3.13E-03 | 2.54E-03 | 1.88E-03 |
| 1191 | 489935.89 | 3858826.54 | 30.21588 | 2.99E-03 | 2.42E-03 | 1.79E-03 |
| 1192 | 489985.89 | 3858826.54 | 28.77758 | 2.84E-03 | 2.31E-03 | 1.71E-03 |
| 1193 | 490035.89 | 3858826.54 | 27.57216 | 2.72E-03 | 2.21E-03 | 1.64E-03 |
| 1194 | 489285.89 | 3858876.54 | 106.78971 | 1.06E-02 | 8.57E-03 | 6.33E-03 |
| 1195 | 489335.89 | 3858876.54 | 85.14713 | 8.41E-03 | 6.83E-03 | 5.05E-03 |
| 1196 | 489385.89 | 3858876.54 | 71.22927 | 7.04E-03 | 5.72E-03 | 4.22E-03 |
| 1197 | 489435.89 | 3858876.54 | 61.63478 | 6.09E-03 | 4.95E-03 | 3.66E-03 |
| 1198 | 489485.89 | 3858876.54 | 54.70422 | 5.41E-03 | 4.39E-03 | 3.24E-03 |
| 1199 | 489535.89 | 3858876.54 | 48.96442 | 4.84E-03 | 3.93E-03 | 2.90E-03 |
| 1200 | 489585.89 | 3858876.54 | 44.04885 | 4.35E-03 | 3.53E-03 | 2.61E-03 |
| 1201 | 489635.89 | 3858876.54 | 39.9608 | 3.95E-03 | 3.21E-03 | 2.37E-03 |
| 1202 | 489685.89 | 3858876.54 | 36.49492 | 3.61E-03 | 2.93E-03 | 2.16E-03 |

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| 1203 | 489735.89 | 3858876.54 | 34.56291 | 3.42E-03 | 2.77E-03 | 2.05E-03 |
| 1204 | 489785.89 | 3858876.54 | 32.97135 | 3.26E-03 | 2.65E-03 | 1.96E-03 |
| 1205 | 489835.89 | 3858876.54 | 31.74772 | 3.14E-03 | 2.55E-03 | 1.88E-03 |
| 1206 | 489885.89 | 3858876.54 | 30.49565 | 3.01E-03 | 2.45E-03 | 1.81E-03 |
| 1207 | 489935.89 | 3858876.54 | 30.38431 | 3.00E-03 | 2.44E-03 | 1.80E-03 |
| 1208 | 489985.89 | 3858876.54 | 29.6253 | 2.93E-03 | 2.38E-03 | 1.76E-03 |
| 1209 | 490035.89 | 3858876.54 | 28.46138 | 2.81E-03 | 2.28E-03 | 1.69E-03 |
| 1210 | 489285.89 | 3858926.54 | 128.65741 | 1.27E-02 | 1.03E-02 | 7.63E-03 |
| 1211 | 489335.89 | 3858926.54 | 97.74199 | 9.66E-03 | 7.84E-03 | 5.80E-03 |
| 1212 | 489385.89 | 3858926.54 | 79.80989 | 7.89E-03 | 6.40E-03 | 4.73E-03 |
| 1213 | 489435.89 | 3858926.54 | 67.61151 | 6.68E-03 | 5.43E-03 | 4.01E-03 |
| 1214 | 489485.89 | 3858926.54 | 59.32086 | 5.86E-03 | 4.76E-03 | 3.52E-03 |
| 1215 | 489535.89 | 3858926.54 | 53.07707 | 5.24E-03 | 4.26E-03 | 3.15E-03 |
| 1216 | 489585.89 | 3858926.54 | 47.95128 | 4.74E-03 | 3.85E-03 | 2.84E-03 |
| 1217 | 489635.89 | 3858926.54 | 43.51963 | 4.30E-03 | 3.49E-03 | 2.58E-03 |
| 1218 | 489685.89 | 3858926.54 | 39.60972 | 3.91E-03 | 3.18E-03 | 2.35E-03 |
| 1219 | 489735.89 | 3858926.54 | 36.3626 | 3.59E-03 | 2.92E-03 | 2.16E-03 |
| 1220 | 489785.89 | 3858926.54 | 33.39455 | 3.30E-03 | 2.68E-03 | 1.98E-03 |
| 1221 | 489835.89 | 3858926.54 | 31.91806 | 3.15E-03 | 2.56E-03 | 1.89E-03 |
| 1222 | 489885.89 | 3858926.54 | 30.59826 | 3.02E-03 | 2.46E-03 | 1.81E-03 |
| 1223 | 489935.89 | 3858926.54 | 29.45279 | 2.91E-03 | 2.36E-03 | 1.75E-03 |
| 1224 | 489985.89 | 3858926.54 | 29.56877 | 2.92E-03 | 2.37E-03 | 1.75E-03 |
| 1225 | 490035.89 | 3858926.54 | 28.77433 | 2.84E-03 | 2.31E-03 | 1.71E-03 |
| 1226 | 489335.89 | 3858976.54 | 109.76904 | 1.08E-02 | 8.81E-03 | 6.51E-03 |
| 1227 | 489385.89 | 3858976.54 | 89.89399 | 8.88E-03 | 7.21E-03 | 5.33E-03 |
| 1228 | 489435.89 | 3858976.54 | 75.88152 | 7.50E-03 | 6.09E-03 | 4.50E-03 |
| 1229 | 489485.89 | 3858976.54 | 65.228 | 6.45E-03 | 5.23E-03 | 3.87E-03 |
| 1230 | 489535.89 | 3858976.54 | 57.42005 | 5.67E-03 | 4.61E-03 | 3.41E-03 |
| 1231 | 489585.89 | 3858976.54 | 51.63682 | 5.10E-03 | 4.14E-03 | 3.06E-03 |
| 1232 | 489635.89 | 3858976.54 | 47.01772 | 4.65E-03 | 3.77E-03 | 2.79E-03 |
| 1233 | 489685.89 | 3858976.54 | 43.03407 | 4.25E-03 | 3.45E-03 | 2.55E-03 |
| 1234 | 489735.89 | 3858976.54 | 39.36524 | 3.89E-03 | 3.16E-03 | 2.33E-03 |
| 1235 | 489785.89 | 3858976.54 | 36.24663 | 3.58E-03 | 2.91E-03 | 2.15E-03 |
| 1236 | 489835.89 | 3858976.54 | 33.46017 | 3.31E-03 | 2.69E-03 | 1.98E-03 |
| 1237 | 489885.89 | 3858976.54 | 30.93508 | 3.06E-03 | 2.48E-03 | 1.83E-03 |
| 1238 | 489935.89 | 3858976.54 | 29.71088 | 2.94E-03 | 2.38E-03 | 1.76E-03 |
| 1239 | 489985.89 | 3858976.54 | 28.8866 | 2.85E-03 | 2.32E-03 | 1.71E-03 |
| 1240 | 490035.89 | 3858976.54 | 28.54528 | 2.82E-03 | 2.29E-03 | 1.69E-03 |
| 1241 | 489385.89 | 3859026.54 | 95.63845 | 9.45E-03 | 7.67E-03 | 5.67E-03 |
| 1242 | 489435.89 | 3859026.54 | 76.47209 | 7.56E-03 | 6.14E-03 | 4.54E-03 |
| 1243 | 489485.89 | 3859026.54 | 70.1443 | 6.93E-03 | 5.63E-03 | 4.16E-03 |
| 1244 | 489535.89 | 3859026.54 | 62.54068 | 6.18E-03 | 5.02E-03 | 3.71E-03 |
| 1245 | 489585.89 | 3859026.54 | 55.49446 | 5.48E-03 | 4.45E-03 | 3.29E-03 |
| 1246 | 489635.89 | 3859026.54 | 50.2063 | 4.96E-03 | 4.03E-03 | 2.98E-03 |
| 1247 | 489685.89 | 3859026.54 | 46.0535 | 4.55E-03 | 3.70E-03 | 2.73E-03 |
| 1248 | 489735.89 | 3859026.54 | 42.43228 | 4.19E-03 | 3.41E-03 | 2.52E-03 |
| 1249 | 489785.89 | 3859026.54 | 39.0733 | 3.86E-03 | 3.14E-03 | 2.32E-03 |
| 1250 | 489835.89 | 3859026.54 | 36.08262 | 3.57E-03 | 2.90E-03 | 2.14E-03 |
| 1251 | 489885.89 | 3859026.54 | 33.5542 | 3.32E-03 | 2.69E-03 | 1.99E-03 |
| 1252 | 489935.89 | 3859026.54 | 31.1721 | 3.08E-03 | 2.50E-03 | 1.85E-03 |
| 1253 | 489985.89 | 3859026.54 | 29.48669 | 2.91E-03 | 2.37E-03 | 1.75E-03 |
| 1254 | 490035.89 | 3859026.54 | 29.5604 | 2.92E-03 | 2.37E-03 | 1.75E-03 |
| 1255 | 489485.89 | 3859076.54 | 69.99574 | 6.92E-03 | 5.62E-03 | 4.15E-03 |
| 1256 | 489535.89 | 3859076.54 | 61.91789 | 6.12E-03 | 4.97E-03 | 3.67E-03 |
| 1257 | 489585.89 | 3859076.54 | 58.84271 | 5.81E-03 | 4.72E-03 | 3.49E-03 |
| 1258 | 489635.89 | 3859076.54 | 53.92594 | 5.33E-03 | 4.33E-03 | 3.20E-03 |
| 1259 | 489685.89 | 3859076.54 | 48.80177 | 4.82E-03 | 3.92E-03 | 2.89E-03 |
| 1260 | 489735.89 | 3859076.54 | 44.63332 | 4.41E-03 | 3.58E-03 | 2.65E-03 |
| 1261 | 489785.89 | 3859076.54 | 41.59069 | 4.11E-03 | 3.34E-03 | 2.47E-03 |
| 1262 | 489835.89 | 3859076.54 | 38.69044 | 3.82E-03 | 3.10E-03 | 2.29E-03 |
| 1263 | 489885.89 | 3859076.54 | 35.95595 | 3.55E-03 | 2.89E-03 | 2.13E-03 |
| 1264 | 489935.89 | 3859076.54 | 33.47409 | 3.31E-03 | 2.69E-03 | 1.99E-03 |
| 1265 | 489985.89 | 3859076.54 | 31.35037 | 3.10E-03 | 2.52E-03 | 1.86E-03 |
| 1266 | 490035.89 | 3859076.54 | 30.84013 | 3.05E-03 | 2.47E-03 | 1.83E-03 |
| 1267 | 489585.89 | 3859126.54 | 55.45258 | 5.48E-03 | 4.45E-03 | 3.29E-03 |
| 1268 | 489635.89 | 3859126.54 | 52.93981 | 5.23E-03 | 4.25E-03 | 3.14E-03 |
| 1269 | 489685.89 | 3859126.54 | 51.01672 | 5.04E-03 | 4.09E-03 | 3.03E-03 |

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| 1270 | 489735.89 | 3859126.54 | 47.53944 | 4.70E-03 | 3.81E-03 | 2.82E-03 |
| 1271 | 489785.89 | 3859126.54 | 43.55118 | 4.30E-03 | 3.49E-03 | 2.58E-03 |
| 1272 | 489835.89 | 3859126.54 | 40.26291 | 3.98E-03 | 3.23E-03 | 2.39E-03 |
| 1273 | 489885.89 | 3859126.54 | 38.02426 | 3.76E-03 | 3.05E-03 | 2.26E-03 |
| 1274 | 489935.89 | 3859126.54 | 35.67819 | 3.53E-03 | 2.86E-03 | 2.12E-03 |
| 1275 | 489985.89 | 3859126.54 | 33.55436 | 3.32E-03 | 2.69E-03 | 1.99E-03 |
| 1276 | 490035.89 | 3859126.54 | 33.05371 | 3.27E-03 | 2.65E-03 | 1.96E-03 |
| 1277 | 489585.89 | 3859176.54 | 58.52914 | 5.78E-03 | 4.70E-03 | 3.47E-03 |
| 1278 | 489635.89 | 3859176.54 | 51.71274 | 5.11E-03 | 4.15E-03 | 3.07E-03 |
| 1279 | 489685.89 | 3859176.54 | 46.96375 | 4.64E-03 | 3.77E-03 | 2.79E-03 |
| 1280 | 489735.89 | 3859176.54 | 46.62455 | 4.61E-03 | 3.74E-03 | 2.77E-03 |
| 1281 | 489785.89 | 3859176.54 | 45.21529 | 4.47E-03 | 3.63E-03 | 2.68E-03 |
| 1282 | 489835.89 | 3859176.54 | 42.54512 | 4.20E-03 | 3.41E-03 | 2.52E-03 |
| 1283 | 489885.89 | 3859176.54 | 39.29626 | 3.88E-03 | 3.15E-03 | 2.33E-03 |
| 1284 | 489935.89 | 3859176.54 | 36.70818 | 3.63E-03 | 2.95E-03 | 2.18E-03 |
| 1285 | 489985.89 | 3859176.54 | 34.99488 | 3.46E-03 | 2.81E-03 | 2.08E-03 |
| 1286 | 490035.89 | 3859176.54 | 33.11795 | 3.27E-03 | 2.66E-03 | 1.96E-03 |
| 1287 | 489685.89 | 3859226.54 | 49.16525 | 4.86E-03 | 3.95E-03 | 2.92E-03 |
| 1288 | 489735.89 | 3859226.54 | 43.67004 | 4.32E-03 | 3.50E-03 | 2.59E-03 |
| 1289 | 489785.89 | 3859226.54 | 41.29609 | 4.08E-03 | 3.31E-03 | 2.45E-03 |
| 1290 | 489835.89 | 3859226.54 | 41.84501 | 4.13E-03 | 3.36E-03 | 2.48E-03 |
| 1291 | 489885.89 | 3859226.54 | 40.71017 | 4.02E-03 | 3.27E-03 | 2.41E-03 |
| 1292 | 489935.89 | 3859226.54 | 38.5342 | 3.81E-03 | 3.09E-03 | 2.29E-03 |
| 1293 | 489985.89 | 3859226.54 | 35.86823 | 3.54E-03 | 2.88E-03 | 2.13E-03 |
| 1294 | 490035.89 | 3859226.54 | 33.73543 | 3.33E-03 | 2.71E-03 | 2.00E-03 |
| 1295 | 489735.89 | 3859276.54 | 46.24358 | 4.57E-03 | 3.71E-03 | 2.74E-03 |
| 1296 | 489785.89 | 3859276.54 | 41.12332 | 4.06E-03 | 3.30E-03 | 2.44E-03 |
| 1297 | 489835.89 | 3859276.54 | 38.41191 | 3.80E-03 | 3.08E-03 | 2.28E-03 |
| 1298 | 489885.89 | 3859276.54 | 37.75338 | 3.73E-03 | 3.03E-03 | 2.24E-03 |
| 1299 | 489935.89 | 3859276.54 | 38.10112 | 3.76E-03 | 3.06E-03 | 2.26E-03 |
| 1300 | 489985.89 | 3859276.54 | 37.14876 | 3.67E-03 | 2.98E-03 | 2.20E-03 |
| 1301 | 490035.89 | 3859276.54 | 35.2492 | 3.48E-03 | 2.83E-03 | 2.09E-03 |
| 1302 | 490458.06 | 3859590.74 | 24.46102 | 2.42E-03 | 1.96E-03 | 1.45E-03 |
| 1303 | 490508.06 | 3859590.74 | 24.60789 | 2.43E-03 | 1.97E-03 | 1.46E-03 |
| 1304 | 490558.06 | 3859590.74 | 24.3294 | 2.40E-03 | 1.95E-03 | 1.44E-03 |
| 1305 | 490608.06 | 3859590.74 | 23.62125 | 2.33E-03 | 1.90E-03 | 1.40E-03 |
| 1306 | 490658.06 | 3859590.74 | 23.85576 | 2.36E-03 | 1.91E-03 | 1.41E-03 |
| 1307 | 490708.06 | 3859590.74 | 24.56085 | 2.43E-03 | 1.97E-03 | 1.46E-03 |
| 1308 | 490758.06 | 3859590.74 | 24.70101 | 2.44E-03 | 1.98E-03 | 1.47E-03 |
| 1309 | 490808.06 | 3859590.74 | 24.2607 | 2.40E-03 | 1.95E-03 | 1.44E-03 |
| 1310 | 490858.06 | 3859590.74 | 23.80272 | 2.35E-03 | 1.91E-03 | 1.41E-03 |
| 1311 | 490458.06 | 3859640.74 | 22.76401 | 2.25E-03 | 1.83E-03 | 1.35E-03 |
| 1312 | 490508.06 | 3859640.74 | 22.87538 | 2.26E-03 | 1.84E-03 | 1.36E-03 |
| 1313 | 490558.06 | 3859640.74 | 23.2693 | 2.30E-03 | 1.87E-03 | 1.38E-03 |
| 1314 | 490608.06 | 3859640.74 | 23.34575 | 2.31E-03 | 1.87E-03 | 1.38E-03 |
| 1315 | 490658.06 | 3859640.74 | 23.06298 | 2.28E-03 | 1.85E-03 | 1.37E-03 |
| 1316 | 490708.06 | 3859640.74 | 23.69092 | 2.34E-03 | 1.90E-03 | 1.41E-03 |
| 1317 | 490758.06 | 3859640.74 | 23.79001 | 2.35E-03 | 1.91E-03 | 1.41E-03 |
| 1318 | 490808.06 | 3859640.74 | 23.94597 | 2.37E-03 | 1.92E-03 | 1.42E-03 |
| 1319 | 490858.06 | 3859640.74 | 23.61975 | 2.33E-03 | 1.90E-03 | 1.40E-03 |
| 1320 | 490608.06 | 3859690.74 | 21.98622 | 2.17E-03 | 1.76E-03 | 1.30E-03 |
| 1321 | 490658.06 | 3859690.74 | 22.28751 | 2.20E-03 | 1.79E-03 | 1.32E-03 |
| 1322 | 490708.06 | 3859690.74 | 22.2886 | 2.20E-03 | 1.79E-03 | 1.32E-03 |
| 1323 | 490758.06 | 3859690.74 | 23.40812 | 2.31E-03 | 1.88E-03 | 1.39E-03 |
| 1324 | 490808.06 | 3859690.74 | 23.26844 | 2.30E-03 | 1.87E-03 | 1.38E-03 |
| 1325 | 490858.06 | 3859690.74 | 22.60899 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 1326 | 490708.06 | 3859740.74 | 21.23671 | 2.10E-03 | 1.70E-03 | 1.26E-03 |
| 1327 | 490758.06 | 3859740.74 | 21.30862 | 2.11E-03 | 1.71E-03 | 1.26E-03 |
| 1328 | 490808.06 | 3859740.74 | 21.16758 | 2.09E-03 | 1.70E-03 | 1.26E-03 |
| 1329 | 490858.06 | 3859740.74 | 21.38501 | 2.11E-03 | 1.72E-03 | 1.27E-03 |
| 1330 | 490786.56 | 3859749.39 | 21.10879 | 2.09E-03 | 1.69E-03 | 1.25E-03 |
| 1331 | 490836.56 | 3859749.39 | 20.9225 | 2.07E-03 | 1.68E-03 | 1.24E-03 |
| 1332 | 490786.56 | 3859799.39 | 20.78939 | 2.05E-03 | 1.67E-03 | 1.23E-03 |
| 1333 | 490836.56 | 3859799.39 | 20.23278 | 2.00E-03 | 1.62E-03 | 1.20E-03 |
| 1334 | 492307.84 | 3854508.36 | 7.13593 | 7.05E-04 | 5.73E-04 | 4.23E-04 |
| 1335 | 486445.7 | 3854753.6 | 3.62001 | 3.58E-04 | 2.90E-04 | 2.15E-04 |
| 1336 | 472599.75 | 3877830.11 | 1.01759 | 1.01E-04 | 8.17E-05 | 6.04E-05 |

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| 1337 | 493107.48 | 3866840.19 | 3.85198 | 3.81E-04 | 3.09E-04 | 2.28E-04 |
| 1338 | 495815.79 | 3861662.87 | 4.40493 | 4.35E-04 | 3.53E-04 | 2.61E-04 |
| 1339 | 480272.33 | 3841389.2 | 0.57722 | 5.70E-05 | 4.63E-05 | 3.42E-05 |
| 1340 | 497005.18 | 3862813.64 | 3.6434 | 3.60E-04 | 2.92E-04 | 2.16E-04 |
| 1341 | 493677.33 | 3860302.55 | 7.89574 | 7.80E-04 | 6.34E-04 | 4.68E-04 |
| 1342 | 493727.33 | 3860302.55 | 7.96291 | 7.87E-04 | 6.39E-04 | 4.72E-04 |
| 1343 | 493777.33 | 3860302.55 | 8.13197 | 8.04E-04 | 6.53E-04 | 4.82E-04 |
| 1344 | 493827.33 | 3860302.55 | 8.19999 | 8.10E-04 | 6.58E-04 | 4.86E-04 |
| 1345 | 493877.33 | 3860302.55 | 8.10931 | 8.01E-04 | 6.51E-04 | 4.81E-04 |
| 1346 | 493927.33 | 3860302.55 | 7.96134 | 7.87E-04 | 6.39E-04 | 4.72E-04 |
| 1347 | 493977.33 | 3860302.55 | 8.3136 | 8.21E-04 | 6.67E-04 | 4.93E-04 |
| 1348 | 494027.33 | 3860302.55 | 8.48438 | 8.38E-04 | 6.81E-04 | 5.03E-04 |
| 1349 | 493677.33 | 3860352.55 | 7.78568 | 7.69E-04 | 6.25E-04 | 4.62E-04 |
| 1350 | 493727.33 | 3860352.55 | 7.68065 | 7.59E-04 | 6.16E-04 | 4.56E-04 |
| 1351 | 493777.33 | 3860352.55 | 7.58881 | 7.50E-04 | 6.09E-04 | 4.50E-04 |
| 1352 | 493827.33 | 3860352.55 | 7.56463 | 7.47E-04 | 6.07E-04 | 4.49E-04 |
| 1353 | 493877.33 | 3860352.55 | 7.54106 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 1354 | 493927.33 | 3860352.55 | 7.58414 | 7.49E-04 | 6.09E-04 | 4.50E-04 |
| 1355 | 493977.33 | 3860352.55 | 8.00476 | 7.91E-04 | 6.42E-04 | 4.75E-04 |
| 1356 | 494027.33 | 3860352.55 | 7.92607 | 7.83E-04 | 6.36E-04 | 4.70E-04 |
| 1357 | 493677.33 | 3860402.55 | 7.68943 | 7.60E-04 | 6.17E-04 | 4.56E-04 |
| 1358 | 493727.33 | 3860402.55 | 7.6312 | 7.54E-04 | 6.12E-04 | 4.53E-04 |
| 1359 | 493777.33 | 3860402.55 | 7.57128 | 7.48E-04 | 6.08E-04 | 4.49E-04 |
| 1360 | 493827.33 | 3860402.55 | 7.48296 | 7.39E-04 | 6.00E-04 | 4.44E-04 |
| 1361 | 493877.33 | 3860402.55 | 7.39275 | 7.30E-04 | 5.93E-04 | 4.38E-04 |
| 1362 | 493927.33 | 3860402.55 | 7.36789 | 7.28E-04 | 5.91E-04 | 4.37E-04 |
| 1363 | 493977.33 | 3860402.55 | 7.43026 | 7.34E-04 | 5.96E-04 | 4.41E-04 |
| 1364 | 494027.33 | 3860402.55 | 7.35792 | 7.27E-04 | 5.90E-04 | 4.36E-04 |
| 1365 | 493677.33 | 3860452.55 | 7.54712 | 7.46E-04 | 6.06E-04 | 4.48E-04 |
| 1366 | 493727.33 | 3860452.55 | 7.52118 | 7.43E-04 | 6.04E-04 | 4.46E-04 |
| 1367 | 493777.33 | 3860452.55 | 7.4901 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 1368 | 493827.33 | 3860452.55 | 7.45348 | 7.36E-04 | 5.98E-04 | 4.42E-04 |
| 1369 | 493877.33 | 3860452.55 | 7.40026 | 7.31E-04 | 5.94E-04 | 4.39E-04 |
| 1370 | 493927.33 | 3860452.55 | 7.34359 | 7.26E-04 | 5.89E-04 | 4.36E-04 |
| 1371 | 493977.33 | 3860452.55 | 7.27139 | 7.18E-04 | 5.83E-04 | 4.31E-04 |
| 1372 | 494027.33 | 3860452.55 | 7.19026 | 7.10E-04 | 5.77E-04 | 4.26E-04 |
| 1373 | 493677.33 | 3860502.55 | 7.29354 | 7.21E-04 | 5.85E-04 | 4.33E-04 |
| 1374 | 493727.33 | 3860502.55 | 7.31116 | 7.22E-04 | 5.87E-04 | 4.34E-04 |
| 1375 | 493777.33 | 3860502.55 | 7.32146 | 7.23E-04 | 5.88E-04 | 4.34E-04 |
| 1376 | 493827.33 | 3860502.55 | 7.31772 | 7.23E-04 | 5.87E-04 | 4.34E-04 |
| 1377 | 493877.33 | 3860502.55 | 7.30811 | 7.22E-04 | 5.86E-04 | 4.33E-04 |
| 1378 | 493927.33 | 3860502.55 | 7.28565 | 7.20E-04 | 5.85E-04 | 4.32E-04 |
| 1379 | 493977.33 | 3860502.55 | 7.23896 | 7.15E-04 | 5.81E-04 | 4.29E-04 |
| 1380 | 494027.33 | 3860502.55 | 7.18359 | 7.10E-04 | 5.76E-04 | 4.26E-04 |
| 1381 | 493627.33 | 3860552.55 | 7.2276 | 7.14E-04 | 5.80E-04 | 4.29E-04 |
| 1382 | 493677.33 | 3860552.55 | 7.12835 | 7.04E-04 | 5.72E-04 | 4.23E-04 |
| 1383 | 493727.33 | 3860552.55 | 7.05306 | 6.97E-04 | 5.66E-04 | 4.18E-04 |
| 1384 | 493777.33 | 3860552.55 | 7.04485 | 6.96E-04 | 5.65E-04 | 4.18E-04 |
| 1385 | 493827.33 | 3860552.55 | 7.09218 | 7.01E-04 | 5.69E-04 | 4.21E-04 |
| 1386 | 493877.33 | 3860552.55 | 7.10881 | 7.02E-04 | 5.70E-04 | 4.22E-04 |
| 1387 | 493927.33 | 3860552.55 | 7.1241 | 7.04E-04 | 5.72E-04 | 4.23E-04 |
| 1388 | 493977.33 | 3860552.55 | 7.12605 | 7.04E-04 | 5.72E-04 | 4.23E-04 |
| 1389 | 494027.33 | 3860552.55 | 7.10262 | 7.02E-04 | 5.70E-04 | 4.21E-04 |
| 1390 | 493627.33 | 3860602.55 | 7.27932 | 7.19E-04 | 5.84E-04 | 4.32E-04 |
| 1391 | 493727.33 | 3860602.55 | 7.01724 | 6.93E-04 | 5.63E-04 | 4.16E-04 |
| 1392 | 493777.33 | 3860602.55 | 6.95972 | 6.88E-04 | 5.58E-04 | 4.13E-04 |
| 1393 | 493827.33 | 3860602.55 | 6.87197 | 6.79E-04 | 5.51E-04 | 4.08E-04 |
| 1394 | 493877.33 | 3860602.55 | 6.8624 | 6.78E-04 | 5.51E-04 | 4.07E-04 |
| 1395 | 493927.33 | 3860602.55 | 6.88025 | 6.80E-04 | 5.52E-04 | 4.08E-04 |
| 1396 | 493977.33 | 3860602.55 | 6.91671 | 6.83E-04 | 5.55E-04 | 4.10E-04 |
| 1397 | 494027.33 | 3860602.55 | 6.92561 | 6.84E-04 | 5.56E-04 | 4.11E-04 |
| 1398 | 493627.33 | 3860652.55 | 7.35122 | 7.26E-04 | 5.90E-04 | 4.36E-04 |
| 1399 | 493727.33 | 3860652.55 | 7.06804 | 6.98E-04 | 5.67E-04 | 4.19E-04 |
| 1400 | 493777.33 | 3860652.55 | 6.94301 | 6.86E-04 | 5.57E-04 | 4.12E-04 |
| 1401 | 493827.33 | 3860652.55 | 6.86684 | 6.79E-04 | 5.51E-04 | 4.07E-04 |
| 1402 | 493877.33 | 3860652.55 | 6.81562 | 6.73E-04 | 5.47E-04 | 4.04E-04 |
| 1403 | 493927.33 | 3860652.55 | 6.7398 | 6.66E-04 | 5.41E-04 | 4.00E-04 |

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|---|---|---|---|---|---|---|
| 1404 | 493977.33 | 3860652.55 | 6.6912 | 6.61E-04 | 5.37E-04 | 3.97E-04 |
| 1405 | 494027.33 | 3860652.55 | 6.6779 | 6.60E-04 | 5.36E-04 | 3.96E-04 |
| 1406 | 494311.06 | 3858401.99 | 4.98319 | 4.92E-04 | 4.00E-04 | 2.96E-04 |
| 1407 | 494361.06 | 3858401.99 | 4.95619 | 4.90E-04 | 3.98E-04 | 2.94E-04 |
| 1408 | 494411.06 | 3858401.99 | 4.92938 | 4.87E-04 | 3.96E-04 | 2.92E-04 |
| 1409 | 494461.06 | 3858401.99 | 4.90302 | 4.84E-04 | 3.93E-04 | 2.91E-04 |
| 1410 | 494511.06 | 3858401.99 | 4.87659 | 4.82E-04 | 3.91E-04 | 2.89E-04 |
| 1411 | 494561.06 | 3858401.99 | 4.85011 | 4.79E-04 | 3.89E-04 | 2.88E-04 |
| 1412 | 494611.06 | 3858401.99 | 4.82383 | 4.77E-04 | 3.87E-04 | 2.86E-04 |
| 1413 | 494661.06 | 3858401.99 | 4.79798 | 4.74E-04 | 3.85E-04 | 2.85E-04 |
| 1414 | 494711.06 | 3858401.99 | 4.77208 | 4.72E-04 | 3.83E-04 | 2.83E-04 |
| 1415 | 494761.06 | 3858401.99 | 4.74661 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 1416 | 494811.06 | 3858401.99 | 4.72132 | 4.67E-04 | 3.79E-04 | 2.80E-04 |
| 1417 | 494861.06 | 3858401.99 | 4.69645 | 4.64E-04 | 3.77E-04 | 2.79E-04 |
| 1418 | 494911.06 | 3858401.99 | 4.67177 | 4.62E-04 | 3.75E-04 | 2.77E-04 |
| 1419 | 494961.06 | 3858401.99 | 4.64726 | 4.59E-04 | 3.73E-04 | 2.76E-04 |
| 1420 | 495011.06 | 3858401.99 | 4.62293 | 4.57E-04 | 3.71E-04 | 2.74E-04 |
| 1421 | 495061.06 | 3858401.99 | 4.59878 | 4.54E-04 | 3.69E-04 | 2.73E-04 |
| 1422 | 495111.06 | 3858401.99 | 4.57481 | 4.52E-04 | 3.67E-04 | 2.71E-04 |
| 1423 | 495161.06 | 3858401.99 | 4.55102 | 4.50E-04 | 3.65E-04 | 2.70E-04 |
| 1424 | 495211.06 | 3858401.99 | 4.52741 | 4.47E-04 | 3.63E-04 | 2.69E-04 |
| 1425 | 495261.06 | 3858401.99 | 4.50397 | 4.45E-04 | 3.61E-04 | 2.67E-04 |
| 1426 | 495311.06 | 3858401.99 | 4.4807 | 4.43E-04 | 3.60E-04 | 2.66E-04 |
| 1427 | 495361.06 | 3858401.99 | 4.45761 | 4.40E-04 | 3.58E-04 | 2.64E-04 |
| 1428 | 495411.06 | 3858401.99 | 4.43469 | 4.38E-04 | 3.56E-04 | 2.63E-04 |
| 1429 | 495461.06 | 3858401.99 | 4.41194 | 4.36E-04 | 3.54E-04 | 2.62E-04 |
| 1430 | 495511.06 | 3858401.99 | 4.38936 | 4.34E-04 | 3.52E-04 | 2.60E-04 |
| 1431 | 495561.06 | 3858401.99 | 4.36695 | 4.32E-04 | 3.50E-04 | 2.59E-04 |
| 1432 | 495611.06 | 3858401.99 | 4.34471 | 4.29E-04 | 3.49E-04 | 2.58E-04 |
| 1433 | 495661.06 | 3858401.99 | 4.32263 | 4.27E-04 | 3.47E-04 | 2.56E-04 |
| 1434 | 494311.06 | 3858451.99 | 4.34884 | 4.30E-04 | 3.49E-04 | 2.58E-04 |
| 1435 | 494361.06 | 3858451.99 | 4.32924 | 4.28E-04 | 3.47E-04 | 2.57E-04 |
| 1436 | 494411.06 | 3858451.99 | 4.30967 | 4.26E-04 | 3.46E-04 | 2.56E-04 |
| 1437 | 494461.06 | 3858451.99 | 4.29039 | 4.24E-04 | 3.44E-04 | 2.54E-04 |
| 1438 | 494511.06 | 3858451.99 | 4.27114 | 4.22E-04 | 3.43E-04 | 2.53E-04 |
| 1439 | 494561.06 | 3858451.99 | 4.2517 | 4.20E-04 | 3.41E-04 | 2.52E-04 |
| 1440 | 494611.06 | 3858451.99 | 4.23232 | 4.18E-04 | 3.40E-04 | 2.51E-04 |
| 1441 | 494661.06 | 3858451.99 | 4.21299 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 1442 | 494711.06 | 3858451.99 | 4.19371 | 4.14E-04 | 3.37E-04 | 2.49E-04 |
| 1443 | 494761.06 | 3858451.99 | 4.17427 | 4.12E-04 | 3.35E-04 | 2.48E-04 |
| 1444 | 494811.06 | 3858451.99 | 4.15491 | 4.11E-04 | 3.33E-04 | 2.46E-04 |
| 1445 | 494861.06 | 3858451.99 | 4.13585 | 4.09E-04 | 3.32E-04 | 2.45E-04 |
| 1446 | 494911.06 | 3858451.99 | 4.11664 | 4.07E-04 | 3.30E-04 | 2.44E-04 |
| 1447 | 494961.06 | 3858451.99 | 4.09751 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 1448 | 495011.06 | 3858451.99 | 4.0789 | 4.03E-04 | 3.27E-04 | 2.42E-04 |
| 1449 | 495061.06 | 3858451.99 | 4.06036 | 4.01E-04 | 3.26E-04 | 2.41E-04 |
| 1450 | 495111.06 | 3858451.99 | 4.0419 | 3.99E-04 | 3.24E-04 | 2.40E-04 |
| 1451 | 495161.06 | 3858451.99 | 4.02353 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 1452 | 495211.06 | 3858451.99 | 4.00523 | 3.96E-04 | 3.21E-04 | 2.38E-04 |
| 1453 | 495261.06 | 3858451.99 | 3.98701 | 3.94E-04 | 3.20E-04 | 2.36E-04 |
| 1454 | 495311.06 | 3858451.99 | 3.96888 | 3.92E-04 | 3.18E-04 | 2.35E-04 |
| 1455 | 495361.06 | 3858451.99 | 3.95084 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 1456 | 495411.06 | 3858451.99 | 3.93288 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 1457 | 495461.06 | 3858451.99 | 3.91501 | 3.87E-04 | 3.14E-04 | 2.32E-04 |
| 1458 | 495511.06 | 3858451.99 | 3.89722 | 3.85E-04 | 3.13E-04 | 2.31E-04 |
| 1459 | 495561.06 | 3858451.99 | 3.87953 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 1460 | 495611.06 | 3858451.99 | 3.86192 | 3.82E-04 | 3.10E-04 | 2.29E-04 |
| 1461 | 495661.06 | 3858451.99 | 3.84441 | 3.80E-04 | 3.08E-04 | 2.28E-04 |
| 1462 | 494311.06 | 3858501.99 | 4.25668 | 4.21E-04 | 3.42E-04 | 2.52E-04 |
| 1463 | 494361.06 | 3858501.99 | 4.23876 | 4.19E-04 | 3.40E-04 | 2.51E-04 |
| 1464 | 494411.06 | 3858501.99 | 4.22073 | 4.17E-04 | 3.39E-04 | 2.50E-04 |
| 1465 | 494461.06 | 3858501.99 | 4.20285 | 4.15E-04 | 3.37E-04 | 2.49E-04 |
| 1466 | 494511.06 | 3858501.99 | 4.18458 | 4.13E-04 | 3.36E-04 | 2.48E-04 |
| 1467 | 494561.06 | 3858501.99 | 4.16706 | 4.12E-04 | 3.34E-04 | 2.47E-04 |
| 1468 | 494611.06 | 3858501.99 | 4.14888 | 4.10E-04 | 3.33E-04 | 2.46E-04 |
| 1469 | 494661.06 | 3858501.99 | 4.13091 | 4.08E-04 | 3.31E-04 | 2.45E-04 |
| 1470 | 494711.06 | 3858501.99 | 4.11266 | 4.06E-04 | 3.30E-04 | 2.44E-04 |

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|---|---|---|---|---|---|---|
| 1471 | 494761.06 | 3858501.99 | 4.0943 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 1472 | 494811.06 | 3858501.99 | 4.06183 | 4.01E-04 | 3.26E-04 | 2.41E-04 |
| 1473 | 494861.06 | 3858501.99 | 4.00833 | 3.96E-04 | 3.22E-04 | 2.38E-04 |
| 1474 | 494911.06 | 3858501.99 | 3.83239 | 3.79E-04 | 3.08E-04 | 2.27E-04 |
| 1475 | 494961.06 | 3858501.99 | 3.70931 | 3.67E-04 | 2.98E-04 | 2.20E-04 |
| 1476 | 495011.06 | 3858501.99 | 3.62338 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 1477 | 495061.06 | 3858501.99 | 3.60204 | 3.56E-04 | 2.89E-04 | 2.14E-04 |
| 1478 | 495111.06 | 3858501.99 | 3.58718 | 3.54E-04 | 2.88E-04 | 2.13E-04 |
| 1479 | 495161.06 | 3858501.99 | 3.57258 | 3.53E-04 | 2.87E-04 | 2.12E-04 |
| 1480 | 495211.06 | 3858501.99 | 3.55802 | 3.52E-04 | 2.86E-04 | 2.11E-04 |
| 1481 | 495261.06 | 3858501.99 | 3.5435 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1482 | 495311.06 | 3858501.99 | 3.52903 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 1483 | 495361.06 | 3858501.99 | 3.5146 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 1484 | 495411.06 | 3858501.99 | 3.50021 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 1485 | 495461.06 | 3858501.99 | 3.48587 | 3.44E-04 | 2.80E-04 | 2.07E-04 |
| 1486 | 495511.06 | 3858501.99 | 3.47158 | 3.43E-04 | 2.79E-04 | 2.06E-04 |
| 1487 | 495561.06 | 3858501.99 | 3.45734 | 3.42E-04 | 2.77E-04 | 2.05E-04 |
| 1488 | 495611.06 | 3858501.99 | 3.44315 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 1489 | 495661.06 | 3858501.99 | 3.42901 | 3.39E-04 | 2.75E-04 | 2.03E-04 |
| 1490 | 494311.06 | 3858551.99 | 4.111 | 4.06E-04 | 3.30E-04 | 2.44E-04 |
| 1491 | 494361.06 | 3858551.99 | 4.09332 | 4.04E-04 | 3.28E-04 | 2.43E-04 |
| 1492 | 494411.06 | 3858551.99 | 4.08344 | 4.03E-04 | 3.28E-04 | 2.42E-04 |
| 1493 | 494461.06 | 3858551.99 | 4.07334 | 4.02E-04 | 3.27E-04 | 2.42E-04 |
| 1494 | 494511.06 | 3858551.99 | 4.06271 | 4.01E-04 | 3.26E-04 | 2.41E-04 |
| 1495 | 494561.06 | 3858551.99 | 4.05192 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 1496 | 494611.06 | 3858551.99 | 4.04072 | 3.99E-04 | 3.24E-04 | 2.40E-04 |
| 1497 | 494661.06 | 3858551.99 | 4.02938 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 1498 | 494711.06 | 3858551.99 | 4.01747 | 3.97E-04 | 3.22E-04 | 2.38E-04 |
| 1499 | 494761.06 | 3858551.99 | 4.00538 | 3.96E-04 | 3.21E-04 | 2.38E-04 |
| 1500 | 494811.06 | 3858551.99 | 3.99332 | 3.95E-04 | 3.20E-04 | 2.37E-04 |
| 1501 | 494861.06 | 3858551.99 | 3.98091 | 3.93E-04 | 3.19E-04 | 2.36E-04 |
| 1502 | 494911.06 | 3858551.99 | 3.96822 | 3.92E-04 | 3.18E-04 | 2.35E-04 |
| 1503 | 494961.06 | 3858551.99 | 3.9209 | 3.87E-04 | 3.15E-04 | 2.33E-04 |
| 1504 | 495011.06 | 3858551.99 | 3.84067 | 3.80E-04 | 3.08E-04 | 2.28E-04 |
| 1505 | 495061.06 | 3858551.99 | 3.79944 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 1506 | 495111.06 | 3858551.99 | 3.70822 | 3.66E-04 | 2.98E-04 | 2.20E-04 |
| 1507 | 495161.06 | 3858551.99 | 3.59086 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 1508 | 495211.06 | 3858551.99 | 3.38338 | 3.34E-04 | 2.72E-04 | 2.01E-04 |
| 1509 | 495261.06 | 3858551.99 | 3.33611 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 1510 | 495311.06 | 3858551.99 | 3.30984 | 3.27E-04 | 2.66E-04 | 1.96E-04 |
| 1511 | 495361.06 | 3858551.99 | 3.28093 | 3.24E-04 | 2.63E-04 | 1.95E-04 |
| 1512 | 495411.06 | 3858551.99 | 3.27184 | 3.23E-04 | 2.63E-04 | 1.94E-04 |
| 1513 | 495461.06 | 3858551.99 | 3.23651 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 1514 | 495511.06 | 3858551.99 | 3.23515 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 1515 | 495561.06 | 3858551.99 | 3.20006 | 3.16E-04 | 2.57E-04 | 1.90E-04 |
| 1516 | 495611.06 | 3858551.99 | 3.17973 | 3.14E-04 | 2.55E-04 | 1.89E-04 |
| 1517 | 495661.06 | 3858551.99 | 3.14545 | 3.11E-04 | 2.52E-04 | 1.87E-04 |
| 1518 | 494311.06 | 3858601.99 | 3.9957 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 1519 | 494361.06 | 3858601.99 | 3.99153 | 3.94E-04 | 3.20E-04 | 2.37E-04 |
| 1520 | 494411.06 | 3858601.99 | 3.98474 | 3.94E-04 | 3.20E-04 | 2.36E-04 |
| 1521 | 494461.06 | 3858601.99 | 3.97557 | 3.93E-04 | 3.19E-04 | 2.36E-04 |
| 1522 | 494511.06 | 3858601.99 | 3.96562 | 3.92E-04 | 3.18E-04 | 2.35E-04 |
| 1523 | 494561.06 | 3858601.99 | 3.95521 | 3.91E-04 | 3.17E-04 | 2.35E-04 |
| 1524 | 494611.06 | 3858601.99 | 3.9438 | 3.90E-04 | 3.16E-04 | 2.34E-04 |
| 1525 | 494661.06 | 3858601.99 | 3.93217 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 1526 | 494711.06 | 3858601.99 | 3.91979 | 3.87E-04 | 3.15E-04 | 2.33E-04 |
| 1527 | 494761.06 | 3858601.99 | 3.907 | 3.86E-04 | 3.14E-04 | 2.32E-04 |
| 1528 | 494811.06 | 3858601.99 | 3.89338 | 3.85E-04 | 3.12E-04 | 2.31E-04 |
| 1529 | 494861.06 | 3858601.99 | 3.87999 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 1530 | 494911.06 | 3858601.99 | 3.86574 | 3.82E-04 | 3.10E-04 | 2.29E-04 |
| 1531 | 494961.06 | 3858601.99 | 3.85152 | 3.81E-04 | 3.09E-04 | 2.28E-04 |
| 1532 | 495011.06 | 3858601.99 | 3.83695 | 3.79E-04 | 3.08E-04 | 2.28E-04 |
| 1533 | 495061.06 | 3858601.99 | 3.82205 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 1534 | 495111.06 | 3858601.99 | 3.80643 | 3.76E-04 | 3.05E-04 | 2.26E-04 |
| 1535 | 495161.06 | 3858601.99 | 3.77042 | 3.73E-04 | 3.03E-04 | 2.24E-04 |
| 1536 | 495211.06 | 3858601.99 | 3.73431 | 3.69E-04 | 3.00E-04 | 2.21E-04 |
| 1537 | 495261.06 | 3858601.99 | 3.68417 | 3.64E-04 | 2.96E-04 | 2.19E-04 |

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| 1538 | 495311.06 | 3858601.99 | 3.6621 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1539 | 495361.06 | 3858601.99 | 3.64694 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 1540 | 495411.06 | 3858601.99 | 3.63162 | 3.59E-04 | 2.91E-04 | 2.15E-04 |
| 1541 | 495461.06 | 3858601.99 | 3.6162 | 3.57E-04 | 2.90E-04 | 2.14E-04 |
| 1542 | 495511.06 | 3858601.99 | 3.55337 | 3.51E-04 | 2.85E-04 | 2.11E-04 |
| 1543 | 495561.06 | 3858601.99 | 3.5646 | 3.52E-04 | 2.86E-04 | 2.11E-04 |
| 1544 | 495611.06 | 3858601.99 | 3.37957 | 3.34E-04 | 2.71E-04 | 2.00E-04 |
| 1545 | 495661.06 | 3858601.99 | 3.39471 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 1546 | 494311.06 | 3858651.99 | 4.0528 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 1547 | 494361.06 | 3858651.99 | 4.0266 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 1548 | 494411.06 | 3858651.99 | 4.00003 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 1549 | 494461.06 | 3858651.99 | 3.97108 | 3.92E-04 | 3.19E-04 | 2.36E-04 |
| 1550 | 494511.06 | 3858651.99 | 3.94186 | 3.90E-04 | 3.16E-04 | 2.34E-04 |
| 1551 | 494561.06 | 3858651.99 | 3.91267 | 3.87E-04 | 3.14E-04 | 2.32E-04 |
| 1552 | 494611.06 | 3858651.99 | 3.88332 | 3.84E-04 | 3.12E-04 | 2.30E-04 |
| 1553 | 494661.06 | 3858651.99 | 3.85374 | 3.81E-04 | 3.09E-04 | 2.29E-04 |
| 1554 | 494711.06 | 3858651.99 | 3.82394 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 1555 | 494761.06 | 3858651.99 | 3.79432 | 3.75E-04 | 3.04E-04 | 2.25E-04 |
| 1556 | 494811.06 | 3858651.99 | 3.76445 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 1557 | 494861.06 | 3858651.99 | 3.75502 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 1558 | 494911.06 | 3858651.99 | 3.74954 | 3.70E-04 | 3.01E-04 | 2.22E-04 |
| 1559 | 494961.06 | 3858651.99 | 3.74364 | 3.70E-04 | 3.00E-04 | 2.22E-04 |
| 1560 | 495011.06 | 3858651.99 | 3.7375 | 3.69E-04 | 3.00E-04 | 2.22E-04 |
| 1561 | 495061.06 | 3858651.99 | 3.73076 | 3.69E-04 | 2.99E-04 | 2.21E-04 |
| 1562 | 495111.06 | 3858651.99 | 3.72337 | 3.68E-04 | 2.99E-04 | 2.21E-04 |
| 1563 | 495161.06 | 3858651.99 | 3.71596 | 3.67E-04 | 2.98E-04 | 2.20E-04 |
| 1564 | 495211.06 | 3858651.99 | 3.70796 | 3.66E-04 | 2.98E-04 | 2.20E-04 |
| 1565 | 495261.06 | 3858651.99 | 3.7002 | 3.66E-04 | 2.97E-04 | 2.19E-04 |
| 1566 | 495311.06 | 3858651.99 | 3.69184 | 3.65E-04 | 2.96E-04 | 2.19E-04 |
| 1567 | 495361.06 | 3858651.99 | 3.68328 | 3.64E-04 | 2.96E-04 | 2.18E-04 |
| 1568 | 495411.06 | 3858651.99 | 3.67446 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 1569 | 495461.06 | 3858651.99 | 3.66541 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1570 | 495511.06 | 3858651.99 | 3.65557 | 3.61E-04 | 2.93E-04 | 2.17E-04 |
| 1571 | 495561.06 | 3858651.99 | 3.64556 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 1572 | 495611.06 | 3858651.99 | 3.60815 | 3.57E-04 | 2.90E-04 | 2.14E-04 |
| 1573 | 495661.06 | 3858651.99 | 3.59791 | 3.56E-04 | 2.89E-04 | 2.13E-04 |
| 1574 | 494311.06 | 3858701.99 | 4.1054 | 4.06E-04 | 3.29E-04 | 2.44E-04 |
| 1575 | 494361.06 | 3858701.99 | 4.08783 | 4.04E-04 | 3.28E-04 | 2.42E-04 |
| 1576 | 494411.06 | 3858701.99 | 4.06829 | 4.02E-04 | 3.26E-04 | 2.41E-04 |
| 1577 | 494461.06 | 3858701.99 | 4.04681 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 1578 | 494511.06 | 3858701.99 | 4.02452 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 1579 | 494561.06 | 3858701.99 | 4.00192 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 1580 | 494611.06 | 3858701.99 | 3.97843 | 3.93E-04 | 3.19E-04 | 2.36E-04 |
| 1581 | 494661.06 | 3858701.99 | 3.95533 | 3.91E-04 | 3.17E-04 | 2.35E-04 |
| 1582 | 494711.06 | 3858701.99 | 3.9303 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 1583 | 494761.06 | 3858701.99 | 3.90702 | 3.86E-04 | 3.14E-04 | 2.32E-04 |
| 1584 | 494811.06 | 3858701.99 | 3.88237 | 3.84E-04 | 3.12E-04 | 2.30E-04 |
| 1585 | 494861.06 | 3858701.99 | 3.85765 | 3.81E-04 | 3.10E-04 | 2.29E-04 |
| 1586 | 494911.06 | 3858701.99 | 3.83285 | 3.79E-04 | 3.08E-04 | 2.27E-04 |
| 1587 | 494961.06 | 3858701.99 | 3.80732 | 3.76E-04 | 3.06E-04 | 2.26E-04 |
| 1588 | 495011.06 | 3858701.99 | 3.78202 | 3.74E-04 | 3.03E-04 | 2.24E-04 |
| 1589 | 495061.06 | 3858701.99 | 3.75699 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 1590 | 495111.06 | 3858701.99 | 3.70797 | 3.66E-04 | 2.98E-04 | 2.20E-04 |
| 1591 | 495161.06 | 3858701.99 | 3.65177 | 3.61E-04 | 2.93E-04 | 2.17E-04 |
| 1592 | 495211.06 | 3858701.99 | 3.57728 | 3.53E-04 | 2.87E-04 | 2.12E-04 |
| 1593 | 495261.06 | 3858701.99 | 3.54767 | 3.51E-04 | 2.85E-04 | 2.10E-04 |
| 1594 | 495311.06 | 3858701.99 | 3.54664 | 3.50E-04 | 2.85E-04 | 2.10E-04 |
| 1595 | 495361.06 | 3858701.99 | 3.54533 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1596 | 495411.06 | 3858701.99 | 3.54382 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1597 | 495461.06 | 3858701.99 | 3.54164 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1598 | 495511.06 | 3858701.99 | 3.53886 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1599 | 495561.06 | 3858701.99 | 3.53554 | 3.49E-04 | 2.84E-04 | 2.10E-04 |
| 1600 | 495611.06 | 3858701.99 | 3.53179 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 1601 | 495661.06 | 3858701.99 | 3.52783 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 1602 | 494311.06 | 3858751.99 | 4.0692 | 4.02E-04 | 3.27E-04 | 2.41E-04 |
| 1603 | 494361.06 | 3858751.99 | 4.06125 | 4.01E-04 | 3.26E-04 | 2.41E-04 |
| 1604 | 494411.06 | 3858751.99 | 4.05077 | 4.00E-04 | 3.25E-04 | 2.40E-04 |

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| 1605 | 494461.06 | 3858751.99 | 4.03795 | 3.99E-04 | 3.24E-04 | 2.40E-04 |
| 1606 | 494511.06 | 3858751.99 | 4.02418 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 1607 | 494561.06 | 3858751.99 | 4.00966 | 3.96E-04 | 3.22E-04 | 2.38E-04 |
| 1608 | 494611.06 | 3858751.99 | 3.99387 | 3.95E-04 | 3.20E-04 | 2.37E-04 |
| 1609 | 494661.06 | 3858751.99 | 3.97813 | 3.93E-04 | 3.19E-04 | 2.36E-04 |
| 1610 | 494711.06 | 3858751.99 | 3.96099 | 3.91E-04 | 3.18E-04 | 2.35E-04 |
| 1611 | 494761.06 | 3858751.99 | 3.9438 | 3.90E-04 | 3.16E-04 | 2.34E-04 |
| 1612 | 494811.06 | 3858751.99 | 3.92588 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 1613 | 494861.06 | 3858751.99 | 3.90759 | 3.86E-04 | 3.14E-04 | 2.32E-04 |
| 1614 | 494911.06 | 3858751.99 | 3.88876 | 3.84E-04 | 3.12E-04 | 2.31E-04 |
| 1615 | 494961.06 | 3858751.99 | 3.86978 | 3.82E-04 | 3.11E-04 | 2.30E-04 |
| 1616 | 495011.06 | 3858751.99 | 3.85059 | 3.80E-04 | 3.09E-04 | 2.28E-04 |
| 1617 | 495061.06 | 3858751.99 | 3.83085 | 3.79E-04 | 3.07E-04 | 2.27E-04 |
| 1618 | 495111.06 | 3858751.99 | 3.81066 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 1619 | 495161.06 | 3858751.99 | 3.79042 | 3.75E-04 | 3.04E-04 | 2.25E-04 |
| 1620 | 495211.06 | 3858751.99 | 3.76984 | 3.73E-04 | 3.03E-04 | 2.24E-04 |
| 1621 | 495261.06 | 3858751.99 | 3.74938 | 3.70E-04 | 3.01E-04 | 2.22E-04 |
| 1622 | 495311.06 | 3858751.99 | 3.72873 | 3.68E-04 | 2.99E-04 | 2.21E-04 |
| 1623 | 495361.06 | 3858751.99 | 3.70199 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 1624 | 495411.06 | 3858751.99 | 3.68688 | 3.64E-04 | 2.96E-04 | 2.19E-04 |
| 1625 | 495461.06 | 3858751.99 | 3.66564 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1626 | 495511.06 | 3858751.99 | 3.62695 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 1627 | 495561.06 | 3858751.99 | 3.58755 | 3.54E-04 | 2.88E-04 | 2.13E-04 |
| 1628 | 495611.06 | 3858751.99 | 3.54156 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1629 | 495661.06 | 3858751.99 | 3.51388 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 1630 | 494311.06 | 3858801.99 | 3.95668 | 3.91E-04 | 3.18E-04 | 2.35E-04 |
| 1631 | 494361.06 | 3858801.99 | 3.95813 | 3.91E-04 | 3.18E-04 | 2.35E-04 |
| 1632 | 494411.06 | 3858801.99 | 3.95586 | 3.91E-04 | 3.17E-04 | 2.35E-04 |
| 1633 | 494461.06 | 3858801.99 | 3.95226 | 3.91E-04 | 3.17E-04 | 2.34E-04 |
| 1634 | 494511.06 | 3858801.99 | 3.9473 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 1635 | 494561.06 | 3858801.99 | 3.94143 | 3.89E-04 | 3.16E-04 | 2.34E-04 |
| 1636 | 494611.06 | 3858801.99 | 3.93451 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 1637 | 494661.06 | 3858801.99 | 3.92647 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 1638 | 494711.06 | 3858801.99 | 3.91738 | 3.87E-04 | 3.14E-04 | 2.32E-04 |
| 1639 | 494761.06 | 3858801.99 | 3.90734 | 3.86E-04 | 3.14E-04 | 2.32E-04 |
| 1640 | 494811.06 | 3858801.99 | 3.89682 | 3.85E-04 | 3.13E-04 | 2.31E-04 |
| 1641 | 494861.06 | 3858801.99 | 3.88613 | 3.84E-04 | 3.12E-04 | 2.31E-04 |
| 1642 | 494911.06 | 3858801.99 | 3.87453 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 1643 | 494961.06 | 3858801.99 | 3.86253 | 3.82E-04 | 3.10E-04 | 2.29E-04 |
| 1644 | 495011.06 | 3858801.99 | 3.84991 | 3.80E-04 | 3.09E-04 | 2.28E-04 |
| 1645 | 495061.06 | 3858801.99 | 3.83698 | 3.79E-04 | 3.08E-04 | 2.28E-04 |
| 1646 | 495111.06 | 3858801.99 | 3.82313 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 1647 | 495161.06 | 3858801.99 | 3.80899 | 3.76E-04 | 3.06E-04 | 2.26E-04 |
| 1648 | 495211.06 | 3858801.99 | 3.79466 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 1649 | 495261.06 | 3858801.99 | 3.78005 | 3.74E-04 | 3.03E-04 | 2.24E-04 |
| 1650 | 495311.06 | 3858801.99 | 3.76507 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 1651 | 495361.06 | 3858801.99 | 3.7496 | 3.71E-04 | 3.01E-04 | 2.22E-04 |
| 1652 | 495411.06 | 3858801.99 | 3.73402 | 3.69E-04 | 3.00E-04 | 2.21E-04 |
| 1653 | 495461.06 | 3858801.99 | 3.7178 | 3.67E-04 | 2.98E-04 | 2.21E-04 |
| 1654 | 495511.06 | 3858801.99 | 3.70116 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 1655 | 495561.06 | 3858801.99 | 3.68426 | 3.64E-04 | 2.96E-04 | 2.19E-04 |
| 1656 | 495611.06 | 3858801.99 | 3.6669 | 3.62E-04 | 2.94E-04 | 2.18E-04 |
| 1657 | 495661.06 | 3858801.99 | 3.64952 | 3.61E-04 | 2.93E-04 | 2.16E-04 |
| 1658 | 494311.06 | 3858851.99 | 3.78785 | 3.74E-04 | 3.04E-04 | 2.25E-04 |
| 1659 | 494361.06 | 3858851.99 | 3.79594 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 1660 | 494411.06 | 3858851.99 | 3.80099 | 3.76E-04 | 3.05E-04 | 2.25E-04 |
| 1661 | 494461.06 | 3858851.99 | 3.80533 | 3.76E-04 | 3.05E-04 | 2.26E-04 |
| 1662 | 494511.06 | 3858851.99 | 3.80821 | 3.76E-04 | 3.06E-04 | 2.26E-04 |
| 1663 | 494561.06 | 3858851.99 | 3.81025 | 3.76E-04 | 3.06E-04 | 2.26E-04 |
| 1664 | 494611.06 | 3858851.99 | 3.81105 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 1665 | 494661.06 | 3858851.99 | 3.8109 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 1666 | 494711.06 | 3858851.99 | 3.80948 | 3.76E-04 | 3.06E-04 | 2.26E-04 |
| 1667 | 494761.06 | 3858851.99 | 3.80716 | 3.76E-04 | 3.06E-04 | 2.26E-04 |
| 1668 | 494811.06 | 3858851.99 | 3.8042 | 3.76E-04 | 3.05E-04 | 2.26E-04 |
| 1669 | 494861.06 | 3858851.99 | 3.8009 | 3.76E-04 | 3.05E-04 | 2.25E-04 |
| 1670 | 494911.06 | 3858851.99 | 3.79665 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 1671 | 494961.06 | 3858851.99 | 3.79181 | 3.75E-04 | 3.04E-04 | 2.25E-04 |

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| 1672 | 495011.06 | 3858851.99 | 3.78639 | 3.74E-04 | 3.04E-04 | 2.25E-04 |
| 1673 | 495061.06 | 3858851.99 | 3.78019 | 3.74E-04 | 3.03E-04 | 2.24E-04 |
| 1674 | 495111.06 | 3858851.99 | 3.77278 | 3.73E-04 | 3.03E-04 | 2.24E-04 |
| 1675 | 495161.06 | 3858851.99 | 3.76533 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 1676 | 495211.06 | 3858851.99 | 3.7579 | 3.71E-04 | 3.02E-04 | 2.23E-04 |
| 1677 | 495261.06 | 3858851.99 | 3.74968 | 3.71E-04 | 3.01E-04 | 2.22E-04 |
| 1678 | 495311.06 | 3858851.99 | 3.74101 | 3.70E-04 | 3.00E-04 | 2.22E-04 |
| 1679 | 495361.06 | 3858851.99 | 3.7317 | 3.69E-04 | 2.99E-04 | 2.21E-04 |
| 1680 | 495411.06 | 3858851.99 | 3.72187 | 3.68E-04 | 2.99E-04 | 2.21E-04 |
| 1681 | 495461.06 | 3858851.99 | 3.71157 | 3.67E-04 | 2.98E-04 | 2.20E-04 |
| 1682 | 495511.06 | 3858851.99 | 3.70089 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 1683 | 495561.06 | 3858851.99 | 3.68899 | 3.65E-04 | 2.96E-04 | 2.19E-04 |
| 1684 | 495611.06 | 3858851.99 | 3.67699 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 1685 | 495661.06 | 3858851.99 | 3.6649 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1686 | 494311.06 | 3858901.99 | 4.26919 | 4.22E-04 | 3.43E-04 | 2.53E-04 |
| 1687 | 494361.06 | 3858901.99 | 4.15581 | 4.11E-04 | 3.33E-04 | 2.47E-04 |
| 1688 | 494411.06 | 3858901.99 | 4.04013 | 3.99E-04 | 3.24E-04 | 2.40E-04 |
| 1689 | 494461.06 | 3858901.99 | 3.92667 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 1690 | 494511.06 | 3858901.99 | 3.81736 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 1691 | 494561.06 | 3858901.99 | 3.70912 | 3.67E-04 | 2.98E-04 | 2.20E-04 |
| 1692 | 494611.06 | 3858901.99 | 3.64012 | 3.60E-04 | 2.92E-04 | 2.16E-04 |
| 1693 | 494661.06 | 3858901.99 | 3.64683 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 1694 | 494711.06 | 3858901.99 | 3.65223 | 3.61E-04 | 2.93E-04 | 2.17E-04 |
| 1695 | 494761.06 | 3858901.99 | 3.65662 | 3.61E-04 | 2.93E-04 | 2.17E-04 |
| 1696 | 494811.06 | 3858901.99 | 3.66078 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1697 | 494861.06 | 3858901.99 | 3.66423 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1698 | 494911.06 | 3858901.99 | 3.66603 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1699 | 494961.06 | 3858901.99 | 3.66794 | 3.62E-04 | 2.94E-04 | 2.18E-04 |
| 1700 | 495011.06 | 3858901.99 | 3.66914 | 3.63E-04 | 2.94E-04 | 2.18E-04 |
| 1701 | 495061.06 | 3858901.99 | 3.66929 | 3.63E-04 | 2.94E-04 | 2.18E-04 |
| 1702 | 495111.06 | 3858901.99 | 3.66835 | 3.62E-04 | 2.94E-04 | 2.18E-04 |
| 1703 | 495161.06 | 3858901.99 | 3.66767 | 3.62E-04 | 2.94E-04 | 2.18E-04 |
| 1704 | 495211.06 | 3858901.99 | 3.66691 | 3.62E-04 | 2.94E-04 | 2.18E-04 |
| 1705 | 495261.06 | 3858901.99 | 3.66515 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1706 | 495311.06 | 3858901.99 | 3.66262 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1707 | 495361.06 | 3858901.99 | 3.65949 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1708 | 495411.06 | 3858901.99 | 3.65592 | 3.61E-04 | 2.93E-04 | 2.17E-04 |
| 1709 | 495461.06 | 3858901.99 | 3.65145 | 3.61E-04 | 2.93E-04 | 2.17E-04 |
| 1710 | 495511.06 | 3858901.99 | 3.64626 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 1711 | 495561.06 | 3858901.99 | 3.64058 | 3.60E-04 | 2.92E-04 | 2.16E-04 |
| 1712 | 495611.06 | 3858901.99 | 3.63424 | 3.59E-04 | 2.92E-04 | 2.16E-04 |
| 1713 | 495661.06 | 3858901.99 | 3.62778 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 1714 | 494311.06 | 3858951.99 | 4.91692 | 4.86E-04 | 3.95E-04 | 2.92E-04 |
| 1715 | 494361.06 | 3858951.99 | 4.79369 | 4.74E-04 | 3.85E-04 | 2.84E-04 |
| 1716 | 494411.06 | 3858951.99 | 4.6676 | 4.61E-04 | 3.75E-04 | 2.77E-04 |
| 1717 | 494461.06 | 3858951.99 | 4.54499 | 4.49E-04 | 3.65E-04 | 2.70E-04 |
| 1718 | 494511.06 | 3858951.99 | 4.42368 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 1719 | 494561.06 | 3858951.99 | 4.30336 | 4.25E-04 | 3.45E-04 | 2.55E-04 |
| 1720 | 494611.06 | 3858951.99 | 4.18409 | 4.13E-04 | 3.36E-04 | 2.48E-04 |
| 1721 | 494661.06 | 3858951.99 | 4.06816 | 4.02E-04 | 3.26E-04 | 2.41E-04 |
| 1722 | 494711.06 | 3858951.99 | 3.95338 | 3.91E-04 | 3.17E-04 | 2.34E-04 |
| 1723 | 494761.06 | 3858951.99 | 3.84351 | 3.80E-04 | 3.08E-04 | 2.28E-04 |
| 1724 | 494811.06 | 3858951.99 | 3.73837 | 3.69E-04 | 3.00E-04 | 2.22E-04 |
| 1725 | 494861.06 | 3858951.99 | 3.63663 | 3.59E-04 | 2.92E-04 | 2.16E-04 |
| 1726 | 494911.06 | 3858951.99 | 3.52692 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 1727 | 494961.06 | 3858951.99 | 3.50559 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 1728 | 495011.06 | 3858951.99 | 3.51111 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 1729 | 495061.06 | 3858951.99 | 3.51644 | 3.47E-04 | 2.82E-04 | 2.09E-04 |
| 1730 | 495111.06 | 3858951.99 | 3.52149 | 3.48E-04 | 2.83E-04 | 2.09E-04 |
| 1731 | 495161.06 | 3858951.99 | 3.5275 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 1732 | 495211.06 | 3858951.99 | 3.53226 | 3.49E-04 | 2.83E-04 | 2.10E-04 |
| 1733 | 495261.06 | 3858951.99 | 3.53631 | 3.49E-04 | 2.84E-04 | 2.10E-04 |
| 1734 | 495311.06 | 3858951.99 | 3.53922 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1735 | 495361.06 | 3858951.99 | 3.54199 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1736 | 495411.06 | 3858951.99 | 3.54421 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1737 | 495461.06 | 3858951.99 | 3.54548 | 3.50E-04 | 2.85E-04 | 2.10E-04 |
| 1738 | 495511.06 | 3858951.99 | 3.54631 | 3.50E-04 | 2.85E-04 | 2.10E-04 |

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| 1739 | 495561.06 | 3858951.99 | 3.54582 | 3.50E-04 | 2.85E-04 | 2.10E-04 |
| 1740 | 495611.06 | 3858951.99 | 3.54505 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1741 | 495661.06 | 3858951.99 | 3.54411 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 1742 | 494311.06 | 3859001.99 | 5.51817 | 5.45E-04 | 4.43E-04 | 3.27E-04 |
| 1743 | 494361.06 | 3859001.99 | 5.39867 | 5.33E-04 | 4.33E-04 | 3.20E-04 |
| 1744 | 494411.06 | 3859001.99 | 5.2764 | 5.21E-04 | 4.23E-04 | 3.13E-04 |
| 1745 | 494461.06 | 3859001.99 | 5.15405 | 5.09E-04 | 4.14E-04 | 3.06E-04 |
| 1746 | 494511.06 | 3859001.99 | 5.03245 | 4.97E-04 | 4.04E-04 | 2.98E-04 |
| 1747 | 494561.06 | 3859001.99 | 4.90798 | 4.85E-04 | 3.94E-04 | 2.91E-04 |
| 1748 | 494611.06 | 3859001.99 | 4.78487 | 4.73E-04 | 3.84E-04 | 2.84E-04 |
| 1749 | 494661.06 | 3859001.99 | 4.66197 | 4.61E-04 | 3.74E-04 | 2.77E-04 |
| 1750 | 494711.06 | 3859001.99 | 4.53974 | 4.49E-04 | 3.64E-04 | 2.69E-04 |
| 1751 | 494761.06 | 3859001.99 | 4.42189 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 1752 | 494811.06 | 3859001.99 | 4.30766 | 4.26E-04 | 3.46E-04 | 2.56E-04 |
| 1753 | 494861.06 | 3859001.99 | 4.19387 | 4.14E-04 | 3.37E-04 | 2.49E-04 |
| 1754 | 494911.06 | 3859001.99 | 4.08224 | 4.03E-04 | 3.28E-04 | 2.42E-04 |
| 1755 | 494961.06 | 3859001.99 | 3.97147 | 3.92E-04 | 3.19E-04 | 2.36E-04 |
| 1756 | 495011.06 | 3859001.99 | 3.79181 | 3.75E-04 | 3.04E-04 | 2.25E-04 |
| 1757 | 495061.06 | 3859001.99 | 3.68516 | 3.64E-04 | 2.96E-04 | 2.19E-04 |
| 1758 | 495111.06 | 3859001.99 | 3.56729 | 3.52E-04 | 2.86E-04 | 2.12E-04 |
| 1759 | 495161.06 | 3859001.99 | 3.50361 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 1760 | 495211.06 | 3859001.99 | 3.4166 | 3.38E-04 | 2.74E-04 | 2.03E-04 |
| 1761 | 495261.06 | 3859001.99 | 3.37461 | 3.33E-04 | 2.71E-04 | 2.00E-04 |
| 1762 | 495311.06 | 3859001.99 | 3.38263 | 3.34E-04 | 2.71E-04 | 2.01E-04 |
| 1763 | 495361.06 | 3859001.99 | 3.39031 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 1764 | 495411.06 | 3859001.99 | 3.39723 | 3.36E-04 | 2.73E-04 | 2.02E-04 |
| 1765 | 495461.06 | 3859001.99 | 3.4036 | 3.36E-04 | 2.73E-04 | 2.02E-04 |
| 1766 | 495511.06 | 3859001.99 | 3.40881 | 3.37E-04 | 2.74E-04 | 2.02E-04 |
| 1767 | 495561.06 | 3859001.99 | 3.41372 | 3.37E-04 | 2.74E-04 | 2.02E-04 |
| 1768 | 495611.06 | 3859001.99 | 3.41799 | 3.38E-04 | 2.74E-04 | 2.03E-04 |
| 1769 | 495661.06 | 3859001.99 | 3.42234 | 3.38E-04 | 2.75E-04 | 2.03E-04 |
| 1770 | 494311.06 | 3859051.99 | 6.01797 | 5.95E-04 | 4.83E-04 | 3.57E-04 |
| 1771 | 494361.06 | 3859051.99 | 5.91478 | 5.84E-04 | 4.75E-04 | 3.51E-04 |
| 1772 | 494411.06 | 3859051.99 | 5.80731 | 5.74E-04 | 4.66E-04 | 3.44E-04 |
| 1773 | 494461.06 | 3859051.99 | 5.69681 | 5.63E-04 | 4.57E-04 | 3.38E-04 |
| 1774 | 494511.06 | 3859051.99 | 5.58326 | 5.52E-04 | 4.48E-04 | 3.31E-04 |
| 1775 | 494561.06 | 3859051.99 | 5.46868 | 5.40E-04 | 4.39E-04 | 3.24E-04 |
| 1776 | 494611.06 | 3859051.99 | 5.3516 | 5.29E-04 | 4.29E-04 | 3.17E-04 |
| 1777 | 494661.06 | 3859051.99 | 5.23338 | 5.17E-04 | 4.20E-04 | 3.10E-04 |
| 1778 | 494711.06 | 3859051.99 | 5.11508 | 5.05E-04 | 4.10E-04 | 3.03E-04 |
| 1779 | 494761.06 | 3859051.99 | 4.99662 | 4.94E-04 | 4.01E-04 | 2.96E-04 |
| 1780 | 494811.06 | 3859051.99 | 4.87989 | 4.82E-04 | 3.92E-04 | 2.89E-04 |
| 1781 | 494861.06 | 3859051.99 | 4.76373 | 4.71E-04 | 3.82E-04 | 2.83E-04 |
| 1782 | 494911.06 | 3859051.99 | 4.64669 | 4.59E-04 | 3.73E-04 | 2.76E-04 |
| 1783 | 494961.06 | 3859051.99 | 4.52836 | 4.47E-04 | 3.63E-04 | 2.69E-04 |
| 1784 | 495011.06 | 3859051.99 | 4.39642 | 4.34E-04 | 3.53E-04 | 2.61E-04 |
| 1785 | 495061.06 | 3859051.99 | 4.2661 | 4.22E-04 | 3.42E-04 | 2.53E-04 |
| 1786 | 495111.06 | 3859051.99 | 4.12975 | 4.08E-04 | 3.31E-04 | 2.45E-04 |
| 1787 | 495161.06 | 3859051.99 | 4.07154 | 4.02E-04 | 3.27E-04 | 2.42E-04 |
| 1788 | 495211.06 | 3859051.99 | 3.94388 | 3.90E-04 | 3.16E-04 | 2.34E-04 |
| 1789 | 495261.06 | 3859051.99 | 3.87034 | 3.82E-04 | 3.11E-04 | 2.30E-04 |
| 1790 | 495311.06 | 3859051.99 | 3.76842 | 3.72E-04 | 3.02E-04 | 2.24E-04 |
| 1791 | 495361.06 | 3859051.99 | 3.67617 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 1792 | 495411.06 | 3859051.99 | 3.59122 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 1793 | 495461.06 | 3859051.99 | 3.50788 | 3.47E-04 | 2.81E-04 | 2.08E-04 |
| 1794 | 495511.06 | 3859051.99 | 3.39707 | 3.36E-04 | 2.73E-04 | 2.01E-04 |
| 1795 | 495561.06 | 3859051.99 | 3.30623 | 3.27E-04 | 2.65E-04 | 1.96E-04 |
| 1796 | 495611.06 | 3859051.99 | 3.2629 | 3.22E-04 | 2.62E-04 | 1.94E-04 |
| 1797 | 495661.06 | 3859051.99 | 3.27153 | 3.23E-04 | 2.63E-04 | 1.94E-04 |
| 1798 | 494311.06 | 3859101.99 | 6.37386 | 6.30E-04 | 5.11E-04 | 3.78E-04 |
| 1799 | 494361.06 | 3859101.99 | 6.29733 | 6.22E-04 | 5.05E-04 | 3.74E-04 |
| 1800 | 494411.06 | 3859101.99 | 6.21512 | 6.14E-04 | 4.99E-04 | 3.69E-04 |
| 1801 | 494461.06 | 3859101.99 | 6.12677 | 6.05E-04 | 4.92E-04 | 3.63E-04 |
| 1802 | 494511.06 | 3859101.99 | 6.03265 | 5.96E-04 | 4.84E-04 | 3.58E-04 |
| 1803 | 494561.06 | 3859101.99 | 5.93589 | 5.87E-04 | 4.76E-04 | 3.52E-04 |
| 1804 | 494611.06 | 3859101.99 | 5.834 | 5.76E-04 | 4.68E-04 | 3.46E-04 |
| 1805 | 494661.06 | 3859101.99 | 5.73144 | 5.66E-04 | 4.60E-04 | 3.40E-04 |

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| 1806 | 494711.06 | 3859101.99 | 5.6236 | 5.56E-04 | 4.51E-04 | 3.34E-04 |
| 1807 | 494761.06 | 3859101.99 | 5.51844 | 5.45E-04 | 4.43E-04 | 3.27E-04 |
| 1808 | 494811.06 | 3859101.99 | 5.40914 | 5.34E-04 | 4.34E-04 | 3.21E-04 |
| 1809 | 494861.06 | 3859101.99 | 5.29909 | 5.24E-04 | 4.25E-04 | 3.14E-04 |
| 1810 | 494911.06 | 3859101.99 | 5.18643 | 5.12E-04 | 4.16E-04 | 3.08E-04 |
| 1811 | 494961.06 | 3859101.99 | 5.07053 | 5.01E-04 | 4.07E-04 | 3.01E-04 |
| 1812 | 495011.06 | 3859101.99 | 4.94784 | 4.89E-04 | 3.97E-04 | 2.93E-04 |
| 1813 | 495061.06 | 3859101.99 | 4.84631 | 4.79E-04 | 3.89E-04 | 2.87E-04 |
| 1814 | 495111.06 | 3859101.99 | 4.72883 | 4.67E-04 | 3.79E-04 | 2.80E-04 |
| 1815 | 495161.06 | 3859101.99 | 4.63168 | 4.58E-04 | 3.72E-04 | 2.75E-04 |
| 1816 | 495211.06 | 3859101.99 | 4.52092 | 4.47E-04 | 3.63E-04 | 2.68E-04 |
| 1817 | 495261.06 | 3859101.99 | 4.41988 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 1818 | 495311.06 | 3859101.99 | 4.31758 | 4.27E-04 | 3.46E-04 | 2.56E-04 |
| 1819 | 495361.06 | 3859101.99 | 4.21556 | 4.17E-04 | 3.38E-04 | 2.50E-04 |
| 1820 | 495411.06 | 3859101.99 | 4.11588 | 4.07E-04 | 3.30E-04 | 2.44E-04 |
| 1821 | 495461.06 | 3859101.99 | 4.0184 | 3.97E-04 | 3.22E-04 | 2.38E-04 |
| 1822 | 495511.06 | 3859101.99 | 3.9223 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 1823 | 495561.06 | 3859101.99 | 3.81981 | 3.77E-04 | 3.07E-04 | 2.27E-04 |
| 1824 | 495611.06 | 3859101.99 | 3.72051 | 3.68E-04 | 2.99E-04 | 2.21E-04 |
| 1825 | 495661.06 | 3859101.99 | 3.63655 | 3.59E-04 | 2.92E-04 | 2.16E-04 |
| 1826 | 494311.06 | 3859151.99 | 6.57543 | 6.50E-04 | 5.28E-04 | 3.90E-04 |
| 1827 | 494361.06 | 3859151.99 | 6.52847 | 6.45E-04 | 5.24E-04 | 3.87E-04 |
| 1828 | 494411.06 | 3859151.99 | 6.47309 | 6.40E-04 | 5.19E-04 | 3.84E-04 |
| 1829 | 494461.06 | 3859151.99 | 6.41207 | 6.34E-04 | 5.15E-04 | 3.80E-04 |
| 1830 | 494511.06 | 3859151.99 | 6.3445 | 6.27E-04 | 5.09E-04 | 3.76E-04 |
| 1831 | 494561.06 | 3859151.99 | 6.27398 | 6.20E-04 | 5.03E-04 | 3.72E-04 |
| 1832 | 494611.06 | 3859151.99 | 6.19637 | 6.12E-04 | 4.97E-04 | 3.68E-04 |
| 1833 | 494661.06 | 3859151.99 | 6.11626 | 6.04E-04 | 4.91E-04 | 3.63E-04 |
| 1834 | 494711.06 | 3859151.99 | 6.03269 | 5.96E-04 | 4.84E-04 | 3.58E-04 |
| 1835 | 494761.06 | 3859151.99 | 5.94223 | 5.87E-04 | 4.77E-04 | 3.52E-04 |
| 1836 | 494811.06 | 3859151.99 | 5.84936 | 5.78E-04 | 4.69E-04 | 3.47E-04 |
| 1837 | 494861.06 | 3859151.99 | 5.75521 | 5.69E-04 | 4.62E-04 | 3.41E-04 |
| 1838 | 494911.06 | 3859151.99 | 5.65552 | 5.59E-04 | 4.54E-04 | 3.35E-04 |
| 1839 | 494961.06 | 3859151.99 | 5.55276 | 5.49E-04 | 4.46E-04 | 3.29E-04 |
| 1840 | 495011.06 | 3859151.99 | 5.44615 | 5.38E-04 | 4.37E-04 | 3.23E-04 |
| 1841 | 495061.06 | 3859151.99 | 5.34572 | 5.28E-04 | 4.29E-04 | 3.17E-04 |
| 1842 | 495111.06 | 3859151.99 | 5.24341 | 5.18E-04 | 4.21E-04 | 3.11E-04 |
| 1843 | 495161.06 | 3859151.99 | 5.1431 | 5.08E-04 | 4.13E-04 | 3.05E-04 |
| 1844 | 495211.06 | 3859151.99 | 5.03965 | 4.98E-04 | 4.04E-04 | 2.99E-04 |
| 1845 | 495261.06 | 3859151.99 | 4.93605 | 4.88E-04 | 3.96E-04 | 2.93E-04 |
| 1846 | 495311.06 | 3859151.99 | 4.83285 | 4.78E-04 | 3.88E-04 | 2.87E-04 |
| 1847 | 495361.06 | 3859151.99 | 4.72976 | 4.67E-04 | 3.80E-04 | 2.81E-04 |
| 1848 | 495411.06 | 3859151.99 | 4.62947 | 4.57E-04 | 3.71E-04 | 2.75E-04 |
| 1849 | 495461.06 | 3859151.99 | 4.52797 | 4.47E-04 | 3.63E-04 | 2.69E-04 |
| 1850 | 495511.06 | 3859151.99 | 4.4255 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 1851 | 495561.06 | 3859151.99 | 4.32512 | 4.27E-04 | 3.47E-04 | 2.57E-04 |
| 1852 | 495611.06 | 3859151.99 | 4.22644 | 4.18E-04 | 3.39E-04 | 2.51E-04 |
| 1853 | 495661.06 | 3859151.99 | 4.12965 | 4.08E-04 | 3.31E-04 | 2.45E-04 |
| 1854 | 494311.06 | 3859201.99 | 6.62884 | 6.55E-04 | 5.32E-04 | 3.93E-04 |
| 1855 | 494361.06 | 3859201.99 | 6.60969 | 6.53E-04 | 5.30E-04 | 3.92E-04 |
| 1856 | 494411.06 | 3859201.99 | 6.58374 | 6.51E-04 | 5.28E-04 | 3.91E-04 |
| 1857 | 494461.06 | 3859201.99 | 6.55034 | 6.47E-04 | 5.26E-04 | 3.89E-04 |
| 1858 | 494511.06 | 3859201.99 | 6.51317 | 6.44E-04 | 5.23E-04 | 3.86E-04 |
| 1859 | 494561.06 | 3859201.99 | 6.46812 | 6.39E-04 | 5.19E-04 | 3.84E-04 |
| 1860 | 494611.06 | 3859201.99 | 6.41901 | 6.34E-04 | 5.15E-04 | 3.81E-04 |
| 1861 | 494661.06 | 3859201.99 | 6.36556 | 6.29E-04 | 5.11E-04 | 3.78E-04 |
| 1862 | 494711.06 | 3859201.99 | 6.3068 | 6.23E-04 | 5.06E-04 | 3.74E-04 |
| 1863 | 494761.06 | 3859201.99 | 6.24089 | 6.17E-04 | 5.01E-04 | 3.70E-04 |
| 1864 | 494811.06 | 3859201.99 | 6.17162 | 6.10E-04 | 4.95E-04 | 3.66E-04 |
| 1865 | 494861.06 | 3859201.99 | 6.09818 | 6.03E-04 | 4.89E-04 | 3.62E-04 |
| 1866 | 494911.06 | 3859201.99 | 6.0176 | 5.95E-04 | 4.83E-04 | 3.57E-04 |
| 1867 | 494961.06 | 3859201.99 | 5.93384 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 1868 | 495011.06 | 3859201.99 | 5.84485 | 5.78E-04 | 4.69E-04 | 3.47E-04 |
| 1869 | 495061.06 | 3859201.99 | 5.76386 | 5.70E-04 | 4.63E-04 | 3.42E-04 |
| 1870 | 495111.06 | 3859201.99 | 5.67709 | 5.61E-04 | 4.56E-04 | 3.37E-04 |
| 1871 | 495161.06 | 3859201.99 | 5.58741 | 5.52E-04 | 4.48E-04 | 3.31E-04 |
| 1872 | 495211.06 | 3859201.99 | 5.49428 | 5.43E-04 | 4.41E-04 | 3.26E-04 |

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|---|---|---|---|---|---|---|
| 1873 | 495261.06 | 3859201.99 | 5.40118 | 5.34E-04 | 4.33E-04 | 3.20E-04 |
| 1874 | 495311.06 | 3859201.99 | 5.30595 | 5.24E-04 | 4.26E-04 | 3.15E-04 |
| 1875 | 495361.06 | 3859201.99 | 5.20984 | 5.15E-04 | 4.18E-04 | 3.09E-04 |
| 1876 | 495411.06 | 3859201.99 | 5.11405 | 5.05E-04 | 4.10E-04 | 3.03E-04 |
| 1877 | 495461.06 | 3859201.99 | 5.01556 | 4.96E-04 | 4.02E-04 | 2.97E-04 |
| 1878 | 495511.06 | 3859201.99 | 4.91678 | 4.86E-04 | 3.95E-04 | 2.92E-04 |
| 1879 | 495561.06 | 3859201.99 | 4.81613 | 4.76E-04 | 3.86E-04 | 2.86E-04 |
| 1880 | 495611.06 | 3859201.99 | 4.71664 | 4.66E-04 | 3.78E-04 | 2.80E-04 |
| 1881 | 495661.06 | 3859201.99 | 4.61836 | 4.56E-04 | 3.71E-04 | 2.74E-04 |
| 1882 | 494311.06 | 3859251.99 | 6.94316 | 6.86E-04 | 5.57E-04 | 4.12E-04 |
| 1883 | 494361.06 | 3859251.99 | 6.69821 | 6.62E-04 | 5.38E-04 | 3.97E-04 |
| 1884 | 494411.06 | 3859251.99 | 6.56318 | 6.49E-04 | 5.27E-04 | 3.89E-04 |
| 1885 | 494461.06 | 3859251.99 | 6.55715 | 6.48E-04 | 5.26E-04 | 3.89E-04 |
| 1886 | 494511.06 | 3859251.99 | 6.54344 | 6.47E-04 | 5.25E-04 | 3.88E-04 |
| 1887 | 494561.06 | 3859251.99 | 6.52684 | 6.45E-04 | 5.24E-04 | 3.87E-04 |
| 1888 | 494611.06 | 3859251.99 | 6.50251 | 6.43E-04 | 5.22E-04 | 3.86E-04 |
| 1889 | 494661.06 | 3859251.99 | 6.47789 | 6.40E-04 | 5.20E-04 | 3.84E-04 |
| 1890 | 494711.06 | 3859251.99 | 6.44572 | 6.37E-04 | 5.17E-04 | 3.82E-04 |
| 1891 | 494761.06 | 3859251.99 | 6.40362 | 6.33E-04 | 5.14E-04 | 3.80E-04 |
| 1892 | 494811.06 | 3859251.99 | 6.36245 | 6.29E-04 | 5.11E-04 | 3.77E-04 |
| 1893 | 494861.06 | 3859251.99 | 6.31168 | 6.24E-04 | 5.06E-04 | 3.74E-04 |
| 1894 | 494911.06 | 3859251.99 | 6.25511 | 6.18E-04 | 5.02E-04 | 3.71E-04 |
| 1895 | 494961.06 | 3859251.99 | 6.19822 | 6.12E-04 | 4.97E-04 | 3.68E-04 |
| 1896 | 495011.06 | 3859251.99 | 6.13615 | 6.06E-04 | 4.92E-04 | 3.64E-04 |
| 1897 | 495061.06 | 3859251.99 | 6.074 | 6.00E-04 | 4.87E-04 | 3.60E-04 |
| 1898 | 495111.06 | 3859251.99 | 6.00609 | 5.93E-04 | 4.82E-04 | 3.56E-04 |
| 1899 | 495161.06 | 3859251.99 | 5.93524 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 1900 | 495211.06 | 3859251.99 | 5.85989 | 5.79E-04 | 4.70E-04 | 3.48E-04 |
| 1901 | 495261.06 | 3859251.99 | 5.7836 | 5.71E-04 | 4.64E-04 | 3.43E-04 |
| 1902 | 495311.06 | 3859251.99 | 5.70282 | 5.64E-04 | 4.58E-04 | 3.38E-04 |
| 1903 | 495361.06 | 3859251.99 | 5.6195 | 5.55E-04 | 4.51E-04 | 3.33E-04 |
| 1904 | 495411.06 | 3859251.99 | 5.53539 | 5.47E-04 | 4.44E-04 | 3.28E-04 |
| 1905 | 495461.06 | 3859251.99 | 5.44757 | 5.38E-04 | 4.37E-04 | 3.23E-04 |
| 1906 | 495511.06 | 3859251.99 | 5.35617 | 5.29E-04 | 4.30E-04 | 3.18E-04 |
| 1907 | 495561.06 | 3859251.99 | 5.26471 | 5.20E-04 | 4.22E-04 | 3.12E-04 |
| 1908 | 495611.06 | 3859251.99 | 5.17105 | 5.11E-04 | 4.15E-04 | 3.07E-04 |
| 1909 | 495661.06 | 3859251.99 | 5.07747 | 5.02E-04 | 4.07E-04 | 3.01E-04 |
| 1910 | 494311.06 | 3859301.99 | 7.59145 | 7.50E-04 | 6.09E-04 | 4.50E-04 |
| 1911 | 494361.06 | 3859301.99 | 7.36187 | 7.27E-04 | 5.91E-04 | 4.37E-04 |
| 1912 | 494411.06 | 3859301.99 | 7.01095 | 6.93E-04 | 5.63E-04 | 4.16E-04 |
| 1913 | 494461.06 | 3859301.99 | 6.6531 | 6.57E-04 | 5.34E-04 | 3.95E-04 |
| 1914 | 494511.06 | 3859301.99 | 6.46781 | 6.39E-04 | 5.19E-04 | 3.84E-04 |
| 1915 | 494561.06 | 3859301.99 | 6.47308 | 6.40E-04 | 5.19E-04 | 3.84E-04 |
| 1916 | 494611.06 | 3859301.99 | 6.47346 | 6.40E-04 | 5.19E-04 | 3.84E-04 |
| 1917 | 494661.06 | 3859301.99 | 6.4694 | 6.39E-04 | 5.19E-04 | 3.84E-04 |
| 1918 | 494711.06 | 3859301.99 | 6.45978 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 1919 | 494761.06 | 3859301.99 | 6.4461 | 6.37E-04 | 5.17E-04 | 3.82E-04 |
| 1920 | 494811.06 | 3859301.99 | 6.42574 | 6.35E-04 | 5.16E-04 | 3.81E-04 |
| 1921 | 494861.06 | 3859301.99 | 6.39791 | 6.32E-04 | 5.13E-04 | 3.79E-04 |
| 1922 | 494911.06 | 3859301.99 | 6.36988 | 6.29E-04 | 5.11E-04 | 3.78E-04 |
| 1923 | 494961.06 | 3859301.99 | 6.33368 | 6.26E-04 | 5.08E-04 | 3.76E-04 |
| 1924 | 495011.06 | 3859301.99 | 6.29722 | 6.22E-04 | 5.05E-04 | 3.74E-04 |
| 1925 | 495061.06 | 3859301.99 | 6.2625 | 6.19E-04 | 5.03E-04 | 3.71E-04 |
| 1926 | 495111.06 | 3859301.99 | 6.21494 | 6.14E-04 | 4.99E-04 | 3.69E-04 |
| 1927 | 495161.06 | 3859301.99 | 6.16606 | 6.09E-04 | 4.95E-04 | 3.66E-04 |
| 1928 | 495211.06 | 3859301.99 | 6.115 | 6.04E-04 | 4.91E-04 | 3.63E-04 |
| 1929 | 495261.06 | 3859301.99 | 6.0588 | 5.99E-04 | 4.86E-04 | 3.59E-04 |
| 1930 | 495311.06 | 3859301.99 | 5.99623 | 5.92E-04 | 4.81E-04 | 3.56E-04 |
| 1931 | 495361.06 | 3859301.99 | 5.93277 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 1932 | 495411.06 | 3859301.99 | 5.86496 | 5.80E-04 | 4.71E-04 | 3.48E-04 |
| 1933 | 495461.06 | 3859301.99 | 5.79425 | 5.73E-04 | 4.65E-04 | 3.44E-04 |
| 1934 | 495511.06 | 3859301.99 | 5.71866 | 5.65E-04 | 4.59E-04 | 3.39E-04 |
| 1935 | 495561.06 | 3859301.99 | 5.63879 | 5.57E-04 | 4.52E-04 | 3.34E-04 |
| 1936 | 495611.06 | 3859301.99 | 5.55881 | 5.49E-04 | 4.46E-04 | 3.30E-04 |
| 1937 | 495661.06 | 3859301.99 | 5.47656 | 5.41E-04 | 4.39E-04 | 3.25E-04 |
| 1938 | 494311.06 | 3859351.99 | 7.91077 | 7.82E-04 | 6.35E-04 | 4.69E-04 |
| 1939 | 494361.06 | 3859351.99 | 7.72103 | 7.63E-04 | 6.20E-04 | 4.58E-04 |

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| 1940 | 494411.06 | 3859351.99 | 7.36734 | 7.28E-04 | 5.91E-04 | 4.37E-04 |
| 1941 | 494461.06 | 3859351.99 | 7.08178 | 7.00E-04 | 5.68E-04 | 4.20E-04 |
| 1942 | 494511.06 | 3859351.99 | 6.83353 | 6.75E-04 | 5.48E-04 | 4.05E-04 |
| 1943 | 494561.06 | 3859351.99 | 6.6817 | 6.60E-04 | 5.36E-04 | 3.96E-04 |
| 1944 | 494611.06 | 3859351.99 | 6.46733 | 6.39E-04 | 5.19E-04 | 3.84E-04 |
| 1945 | 494661.06 | 3859351.99 | 6.36696 | 6.29E-04 | 5.11E-04 | 3.78E-04 |
| 1946 | 494711.06 | 3859351.99 | 6.3769 | 6.30E-04 | 5.12E-04 | 3.78E-04 |
| 1947 | 494761.06 | 3859351.99 | 6.38149 | 6.31E-04 | 5.12E-04 | 3.79E-04 |
| 1948 | 494811.06 | 3859351.99 | 6.37769 | 6.30E-04 | 5.12E-04 | 3.78E-04 |
| 1949 | 494861.06 | 3859351.99 | 6.37647 | 6.30E-04 | 5.12E-04 | 3.78E-04 |
| 1950 | 494911.06 | 3859351.99 | 6.37221 | 6.30E-04 | 5.11E-04 | 3.78E-04 |
| 1951 | 494961.06 | 3859351.99 | 6.36173 | 6.29E-04 | 5.11E-04 | 3.77E-04 |
| 1952 | 495011.06 | 3859351.99 | 6.34797 | 6.27E-04 | 5.09E-04 | 3.77E-04 |
| 1953 | 495061.06 | 3859351.99 | 6.33423 | 6.26E-04 | 5.08E-04 | 3.76E-04 |
| 1954 | 495111.06 | 3859351.99 | 6.31096 | 6.24E-04 | 5.06E-04 | 3.74E-04 |
| 1955 | 495161.06 | 3859351.99 | 6.28495 | 6.21E-04 | 5.04E-04 | 3.73E-04 |
| 1956 | 495211.06 | 3859351.99 | 6.25425 | 6.18E-04 | 5.02E-04 | 3.71E-04 |
| 1957 | 495261.06 | 3859351.99 | 6.22024 | 6.15E-04 | 4.99E-04 | 3.69E-04 |
| 1958 | 495311.06 | 3859351.99 | 6.17989 | 6.11E-04 | 4.96E-04 | 3.67E-04 |
| 1959 | 495361.06 | 3859351.99 | 6.13639 | 6.06E-04 | 4.92E-04 | 3.64E-04 |
| 1960 | 495411.06 | 3859351.99 | 6.08953 | 6.02E-04 | 4.89E-04 | 3.61E-04 |
| 1961 | 495461.06 | 3859351.99 | 6.03928 | 5.97E-04 | 4.85E-04 | 3.58E-04 |
| 1962 | 495511.06 | 3859351.99 | 5.98184 | 5.91E-04 | 4.80E-04 | 3.55E-04 |
| 1963 | 495561.06 | 3859351.99 | 5.92174 | 5.85E-04 | 4.75E-04 | 3.51E-04 |
| 1964 | 495611.06 | 3859351.99 | 5.85902 | 5.79E-04 | 4.70E-04 | 3.48E-04 |
| 1965 | 495661.06 | 3859351.99 | 5.79139 | 5.72E-04 | 4.65E-04 | 3.44E-04 |
| 1966 | 494311.06 | 3859401.99 | 8.19868 | 8.10E-04 | 6.58E-04 | 4.86E-04 |
| 1967 | 494361.06 | 3859401.99 | 7.90298 | 7.81E-04 | 6.34E-04 | 4.69E-04 |
| 1968 | 494411.06 | 3859401.99 | 7.57419 | 7.48E-04 | 6.08E-04 | 4.49E-04 |
| 1969 | 494461.06 | 3859401.99 | 7.36917 | 7.28E-04 | 5.91E-04 | 4.37E-04 |
| 1970 | 494511.06 | 3859401.99 | 7.28782 | 7.20E-04 | 5.85E-04 | 4.32E-04 |
| 1971 | 494561.06 | 3859401.99 | 7.14334 | 7.06E-04 | 5.73E-04 | 4.24E-04 |
| 1972 | 494611.06 | 3859401.99 | 6.90979 | 6.83E-04 | 5.54E-04 | 4.10E-04 |
| 1973 | 494661.06 | 3859401.99 | 6.78363 | 6.70E-04 | 5.44E-04 | 4.02E-04 |
| 1974 | 494711.06 | 3859401.99 | 6.58473 | 6.51E-04 | 5.28E-04 | 3.91E-04 |
| 1975 | 494761.06 | 3859401.99 | 6.24596 | 6.17E-04 | 5.01E-04 | 3.70E-04 |
| 1976 | 494811.06 | 3859401.99 | 6.26083 | 6.19E-04 | 5.02E-04 | 3.71E-04 |
| 1977 | 494861.06 | 3859401.99 | 6.2724 | 6.20E-04 | 5.03E-04 | 3.72E-04 |
| 1978 | 494911.06 | 3859401.99 | 6.28437 | 6.21E-04 | 5.04E-04 | 3.73E-04 |
| 1979 | 494961.06 | 3859401.99 | 6.2932 | 6.22E-04 | 5.05E-04 | 3.73E-04 |
| 1980 | 495011.06 | 3859401.99 | 6.29985 | 6.22E-04 | 5.06E-04 | 3.74E-04 |
| 1981 | 495061.06 | 3859401.99 | 6.30426 | 6.23E-04 | 5.06E-04 | 3.74E-04 |
| 1982 | 495111.06 | 3859401.99 | 6.30096 | 6.23E-04 | 5.06E-04 | 3.74E-04 |
| 1983 | 495161.06 | 3859401.99 | 6.29523 | 6.22E-04 | 5.05E-04 | 3.73E-04 |
| 1984 | 495211.06 | 3859401.99 | 6.28687 | 6.21E-04 | 5.04E-04 | 3.73E-04 |
| 1985 | 495261.06 | 3859401.99 | 6.27304 | 6.20E-04 | 5.03E-04 | 3.72E-04 |
| 1986 | 495311.06 | 3859401.99 | 6.25456 | 6.18E-04 | 5.02E-04 | 3.71E-04 |
| 1987 | 495361.06 | 3859401.99 | 6.23401 | 6.16E-04 | 5.00E-04 | 3.70E-04 |
| 1988 | 495411.06 | 3859401.99 | 6.20796 | 6.13E-04 | 4.98E-04 | 3.68E-04 |
| 1989 | 495461.06 | 3859401.99 | 6.17637 | 6.10E-04 | 4.96E-04 | 3.66E-04 |
| 1990 | 495511.06 | 3859401.99 | 6.13962 | 6.07E-04 | 4.93E-04 | 3.64E-04 |
| 1991 | 495561.06 | 3859401.99 | 6.09818 | 6.03E-04 | 4.89E-04 | 3.62E-04 |
| 1992 | 495611.06 | 3859401.99 | 6.0549 | 5.98E-04 | 4.86E-04 | 3.59E-04 |
| 1993 | 495661.06 | 3859401.99 | 6.00822 | 5.94E-04 | 4.82E-04 | 3.56E-04 |
| 1994 | 494311.06 | 3859451.99 | 8.17821 | 8.08E-04 | 6.56E-04 | 4.85E-04 |
| 1995 | 494361.06 | 3859451.99 | 7.96234 | 7.87E-04 | 6.39E-04 | 4.72E-04 |
| 1996 | 494411.06 | 3859451.99 | 7.54439 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 1997 | 494461.06 | 3859451.99 | 7.54363 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 1998 | 494511.06 | 3859451.99 | 7.37426 | 7.29E-04 | 5.92E-04 | 4.37E-04 |
| 1999 | 494561.06 | 3859451.99 | 7.26974 | 7.18E-04 | 5.83E-04 | 4.31E-04 |
| 2000 | 494611.06 | 3859451.99 | 7.28363 | 7.20E-04 | 5.84E-04 | 4.32E-04 |
| 2001 | 494661.06 | 3859451.99 | 7.06081 | 6.98E-04 | 5.67E-04 | 4.19E-04 |
| 2002 | 494711.06 | 3859451.99 | 6.82726 | 6.75E-04 | 5.48E-04 | 4.05E-04 |
| 2003 | 494761.06 | 3859451.99 | 6.65525 | 6.58E-04 | 5.34E-04 | 3.95E-04 |
| 2004 | 494811.06 | 3859451.99 | 6.2878 | 6.21E-04 | 5.05E-04 | 3.73E-04 |
| 2005 | 494861.06 | 3859451.99 | 6.11229 | 6.04E-04 | 4.90E-04 | 3.63E-04 |
| 2006 | 494911.06 | 3859451.99 | 6.13612 | 6.06E-04 | 4.92E-04 | 3.64E-04 |

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| 2007 | 494961.06 | 3859451.99 | 6.1592 | 6.09E-04 | 4.94E-04 | 3.65E-04 |
| 2008 | 495011.06 | 3859451.99 | 6.17882 | 6.11E-04 | 4.96E-04 | 3.66E-04 |
| 2009 | 495061.06 | 3859451.99 | 6.19353 | 6.12E-04 | 4.97E-04 | 3.67E-04 |
| 2010 | 495111.06 | 3859451.99 | 6.20899 | 6.14E-04 | 4.98E-04 | 3.68E-04 |
| 2011 | 495161.06 | 3859451.99 | 6.22086 | 6.15E-04 | 4.99E-04 | 3.69E-04 |
| 2012 | 495211.06 | 3859451.99 | 6.22982 | 6.16E-04 | 5.00E-04 | 3.70E-04 |
| 2013 | 495261.06 | 3859451.99 | 6.23494 | 6.16E-04 | 5.00E-04 | 3.70E-04 |
| 2014 | 495311.06 | 3859451.99 | 6.23509 | 6.16E-04 | 5.00E-04 | 3.70E-04 |
| 2015 | 495361.06 | 3859451.99 | 6.23198 | 6.16E-04 | 5.00E-04 | 3.70E-04 |
| 2016 | 495411.06 | 3859451.99 | 6.22439 | 6.15E-04 | 4.99E-04 | 3.69E-04 |
| 2017 | 495461.06 | 3859451.99 | 6.2134 | 6.14E-04 | 4.99E-04 | 3.69E-04 |
| 2018 | 495511.06 | 3859451.99 | 6.19586 | 6.12E-04 | 4.97E-04 | 3.68E-04 |
| 2019 | 495561.06 | 3859451.99 | 6.1761 | 6.10E-04 | 4.96E-04 | 3.66E-04 |
| 2020 | 495611.06 | 3859451.99 | 6.15235 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 2021 | 495661.06 | 3859451.99 | 6.12497 | 6.05E-04 | 4.92E-04 | 3.63E-04 |
| 2022 | 494311.06 | 3859501.99 | 8.2126 | 8.12E-04 | 6.59E-04 | 4.87E-04 |
| 2023 | 494361.06 | 3859501.99 | 8.01086 | 7.92E-04 | 6.43E-04 | 4.75E-04 |
| 2024 | 494411.06 | 3859501.99 | 7.48607 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 2025 | 494461.06 | 3859501.99 | 7.6842 | 7.59E-04 | 6.17E-04 | 4.56E-04 |
| 2026 | 494511.06 | 3859501.99 | 7.49011 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 2027 | 494561.06 | 3859501.99 | 7.35096 | 7.26E-04 | 5.90E-04 | 4.36E-04 |
| 2028 | 494611.06 | 3859501.99 | 7.56385 | 7.47E-04 | 6.07E-04 | 4.49E-04 |
| 2029 | 494661.06 | 3859501.99 | 7.30742 | 7.22E-04 | 5.86E-04 | 4.33E-04 |
| 2030 | 494711.06 | 3859501.99 | 6.95412 | 6.87E-04 | 5.58E-04 | 4.12E-04 |
| 2031 | 494761.06 | 3859501.99 | 7.03743 | 6.95E-04 | 5.65E-04 | 4.17E-04 |
| 2032 | 494811.06 | 3859501.99 | 6.51693 | 6.44E-04 | 5.23E-04 | 3.87E-04 |
| 2033 | 494861.06 | 3859501.99 | 6.41042 | 6.33E-04 | 5.14E-04 | 3.80E-04 |
| 2034 | 494911.06 | 3859501.99 | 6.40383 | 6.33E-04 | 5.14E-04 | 3.80E-04 |
| 2035 | 494961.06 | 3859501.99 | 6.2073 | 6.13E-04 | 4.98E-04 | 3.68E-04 |
| 2036 | 495011.06 | 3859501.99 | 6.19899 | 6.13E-04 | 4.97E-04 | 3.68E-04 |
| 2037 | 495061.06 | 3859501.99 | 6.19039 | 6.12E-04 | 4.97E-04 | 3.67E-04 |
| 2038 | 495111.06 | 3859501.99 | 6.05912 | 5.99E-04 | 4.86E-04 | 3.59E-04 |
| 2039 | 495161.06 | 3859501.99 | 6.08185 | 6.01E-04 | 4.88E-04 | 3.61E-04 |
| 2040 | 495211.06 | 3859501.99 | 6.10525 | 6.03E-04 | 4.90E-04 | 3.62E-04 |
| 2041 | 495261.06 | 3859501.99 | 6.12363 | 6.05E-04 | 4.91E-04 | 3.63E-04 |
| 2042 | 495311.06 | 3859501.99 | 6.13961 | 6.07E-04 | 4.93E-04 | 3.64E-04 |
| 2043 | 495361.06 | 3859501.99 | 6.15159 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 2044 | 495411.06 | 3859501.99 | 6.16056 | 6.09E-04 | 4.94E-04 | 3.65E-04 |
| 2045 | 495461.06 | 3859501.99 | 6.16456 | 6.09E-04 | 4.95E-04 | 3.66E-04 |
| 2046 | 495511.06 | 3859501.99 | 6.16383 | 6.09E-04 | 4.95E-04 | 3.66E-04 |
| 2047 | 495561.06 | 3859501.99 | 6.16358 | 6.09E-04 | 4.95E-04 | 3.66E-04 |
| 2048 | 495611.06 | 3859501.99 | 6.15767 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 2049 | 495661.06 | 3859501.99 | 6.14781 | 6.07E-04 | 4.93E-04 | 3.65E-04 |
| 2050 | 494311.06 | 3859551.99 | 8.19979 | 8.10E-04 | 6.58E-04 | 4.86E-04 |
| 2051 | 494361.06 | 3859551.99 | 7.91751 | 7.82E-04 | 6.35E-04 | 4.70E-04 |
| 2052 | 494411.06 | 3859551.99 | 7.39409 | 7.31E-04 | 5.93E-04 | 4.39E-04 |
| 2053 | 494461.06 | 3859551.99 | 7.71434 | 7.62E-04 | 6.19E-04 | 4.58E-04 |
| 2054 | 494511.06 | 3859551.99 | 7.54719 | 7.46E-04 | 6.06E-04 | 4.48E-04 |
| 2055 | 494561.06 | 3859551.99 | 7.46535 | 7.38E-04 | 5.99E-04 | 4.43E-04 |
| 2056 | 494611.06 | 3859551.99 | 7.507 | 7.42E-04 | 6.02E-04 | 4.45E-04 |
| 2057 | 494661.06 | 3859551.99 | 7.46295 | 7.37E-04 | 5.99E-04 | 4.43E-04 |
| 2058 | 494711.06 | 3859551.99 | 6.87853 | 6.80E-04 | 5.52E-04 | 4.08E-04 |
| 2059 | 494761.06 | 3859551.99 | 7.21035 | 7.12E-04 | 5.79E-04 | 4.28E-04 |
| 2060 | 494811.06 | 3859551.99 | 6.83421 | 6.75E-04 | 5.48E-04 | 4.05E-04 |
| 2061 | 494861.06 | 3859551.99 | 6.76381 | 6.68E-04 | 5.43E-04 | 4.01E-04 |
| 2062 | 494911.06 | 3859551.99 | 6.62917 | 6.55E-04 | 5.32E-04 | 3.93E-04 |
| 2063 | 494961.06 | 3859551.99 | 6.64723 | 6.57E-04 | 5.33E-04 | 3.94E-04 |
| 2064 | 495011.06 | 3859551.99 | 6.70052 | 6.62E-04 | 5.38E-04 | 3.97E-04 |
| 2065 | 495061.06 | 3859551.99 | 6.63034 | 6.55E-04 | 5.32E-04 | 3.93E-04 |
| 2066 | 495111.06 | 3859551.99 | 6.48697 | 6.41E-04 | 5.21E-04 | 3.85E-04 |
| 2067 | 495161.06 | 3859551.99 | 6.52807 | 6.45E-04 | 5.24E-04 | 3.87E-04 |
| 2068 | 495211.06 | 3859551.99 | 6.60646 | 6.53E-04 | 5.30E-04 | 3.92E-04 |
| 2069 | 495261.06 | 3859551.99 | 6.50326 | 6.43E-04 | 5.22E-04 | 3.86E-04 |
| 2070 | 495311.06 | 3859551.99 | 6.44528 | 6.37E-04 | 5.17E-04 | 3.82E-04 |
| 2071 | 495361.06 | 3859551.99 | 6.41809 | 6.34E-04 | 5.15E-04 | 3.81E-04 |
| 2072 | 495411.06 | 3859551.99 | 6.41982 | 6.34E-04 | 5.15E-04 | 3.81E-04 |
| 2073 | 495461.06 | 3859551.99 | 6.21682 | 6.14E-04 | 4.99E-04 | 3.69E-04 |

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| 2074 | 495511.06 | 3859551.99 | 6.06424 | 5.99E-04 | 4.87E-04 | 3.60E-04 |
| 2075 | 495561.06 | 3859551.99 | 6.07579 | 6.00E-04 | 4.88E-04 | 3.60E-04 |
| 2076 | 495611.06 | 3859551.99 | 6.08631 | 6.01E-04 | 4.88E-04 | 3.61E-04 |
| 2077 | 495661.06 | 3859551.99 | 6.09197 | 6.02E-04 | 4.89E-04 | 3.61E-04 |
| 2078 | 494311.06 | 3859601.99 | 8.25378 | 8.16E-04 | 6.62E-04 | 4.90E-04 |
| 2079 | 494361.06 | 3859601.99 | 7.72205 | 7.63E-04 | 6.20E-04 | 4.58E-04 |
| 2080 | 494411.06 | 3859601.99 | 7.5169 | 7.43E-04 | 6.03E-04 | 4.46E-04 |
| 2081 | 494461.06 | 3859601.99 | 7.7554 | 7.66E-04 | 6.22E-04 | 4.60E-04 |
| 2082 | 494511.06 | 3859601.99 | 7.45991 | 7.37E-04 | 5.99E-04 | 4.42E-04 |
| 2083 | 494561.06 | 3859601.99 | 7.62519 | 7.53E-04 | 6.12E-04 | 4.52E-04 |
| 2084 | 494611.06 | 3859601.99 | 7.6858 | 7.59E-04 | 6.17E-04 | 4.56E-04 |
| 2085 | 494661.06 | 3859601.99 | 7.29926 | 7.21E-04 | 5.86E-04 | 4.33E-04 |
| 2086 | 494711.06 | 3859601.99 | 7.02257 | 6.94E-04 | 5.64E-04 | 4.17E-04 |
| 2087 | 494761.06 | 3859601.99 | 7.46887 | 7.38E-04 | 5.99E-04 | 4.43E-04 |
| 2088 | 494811.06 | 3859601.99 | 7.10416 | 7.02E-04 | 5.70E-04 | 4.21E-04 |
| 2089 | 494861.06 | 3859601.99 | 7.07773 | 6.99E-04 | 5.68E-04 | 4.20E-04 |
| 2090 | 494911.06 | 3859601.99 | 6.84638 | 6.77E-04 | 5.49E-04 | 4.06E-04 |
| 2091 | 494961.06 | 3859601.99 | 7.08515 | 7.00E-04 | 5.69E-04 | 4.20E-04 |
| 2092 | 495011.06 | 3859601.99 | 6.81975 | 6.74E-04 | 5.47E-04 | 4.05E-04 |
| 2093 | 495061.06 | 3859601.99 | 6.94721 | 6.86E-04 | 5.57E-04 | 4.12E-04 |
| 2094 | 495111.06 | 3859601.99 | 6.80244 | 6.72E-04 | 5.46E-04 | 4.03E-04 |
| 2095 | 495161.06 | 3859601.99 | 6.87334 | 6.79E-04 | 5.52E-04 | 4.08E-04 |
| 2096 | 495211.06 | 3859601.99 | 6.86019 | 6.78E-04 | 5.51E-04 | 4.07E-04 |
| 2097 | 495261.06 | 3859601.99 | 6.88259 | 6.80E-04 | 5.52E-04 | 4.08E-04 |
| 2098 | 495311.06 | 3859601.99 | 6.91453 | 6.83E-04 | 5.55E-04 | 4.10E-04 |
| 2099 | 495361.06 | 3859601.99 | 6.85844 | 6.78E-04 | 5.50E-04 | 4.07E-04 |
| 2100 | 495411.06 | 3859601.99 | 6.86481 | 6.78E-04 | 5.51E-04 | 4.07E-04 |
| 2101 | 495461.06 | 3859601.99 | 6.623 | 6.54E-04 | 5.31E-04 | 3.93E-04 |
| 2102 | 495511.06 | 3859601.99 | 6.41268 | 6.34E-04 | 5.15E-04 | 3.80E-04 |
| 2103 | 495561.06 | 3859601.99 | 6.45784 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 2104 | 495611.06 | 3859601.99 | 6.18573 | 6.11E-04 | 4.96E-04 | 3.67E-04 |
| 2105 | 495661.06 | 3859601.99 | 6.15484 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 2106 | 494311.06 | 3859651.99 | 8.11037 | 8.01E-04 | 6.51E-04 | 4.81E-04 |
| 2107 | 494361.06 | 3859651.99 | 7.67814 | 7.59E-04 | 6.16E-04 | 4.55E-04 |
| 2108 | 494411.06 | 3859651.99 | 7.6207 | 7.53E-04 | 6.12E-04 | 4.52E-04 |
| 2109 | 494461.06 | 3859651.99 | 7.81951 | 7.73E-04 | 6.27E-04 | 4.64E-04 |
| 2110 | 494511.06 | 3859651.99 | 7.73307 | 7.64E-04 | 6.21E-04 | 4.59E-04 |
| 2111 | 494561.06 | 3859651.99 | 7.7493 | 7.66E-04 | 6.22E-04 | 4.60E-04 |
| 2112 | 494611.06 | 3859651.99 | 7.74645 | 7.65E-04 | 6.22E-04 | 4.59E-04 |
| 2113 | 494661.06 | 3859651.99 | 7.32307 | 7.24E-04 | 5.88E-04 | 4.34E-04 |
| 2114 | 494711.06 | 3859651.99 | 7.34056 | 7.25E-04 | 5.89E-04 | 4.35E-04 |
| 2115 | 494761.06 | 3859651.99 | 7.43954 | 7.35E-04 | 5.97E-04 | 4.41E-04 |
| 2116 | 494811.06 | 3859651.99 | 7.27795 | 7.19E-04 | 5.84E-04 | 4.32E-04 |
| 2117 | 494861.06 | 3859651.99 | 7.29833 | 7.21E-04 | 5.86E-04 | 4.33E-04 |
| 2118 | 494911.06 | 3859651.99 | 7.22952 | 7.14E-04 | 5.80E-04 | 4.29E-04 |
| 2119 | 494961.06 | 3859651.99 | 7.22595 | 7.14E-04 | 5.80E-04 | 4.29E-04 |
| 2120 | 495011.06 | 3859651.99 | 7.17908 | 7.09E-04 | 5.76E-04 | 4.26E-04 |
| 2121 | 495061.06 | 3859651.99 | 7.22212 | 7.14E-04 | 5.80E-04 | 4.28E-04 |
| 2122 | 495111.06 | 3859651.99 | 7.14004 | 7.06E-04 | 5.73E-04 | 4.24E-04 |
| 2123 | 495161.06 | 3859651.99 | 7.13502 | 7.05E-04 | 5.73E-04 | 4.23E-04 |
| 2124 | 495211.06 | 3859651.99 | 7.17098 | 7.09E-04 | 5.75E-04 | 4.25E-04 |
| 2125 | 495261.06 | 3859651.99 | 7.14481 | 7.06E-04 | 5.73E-04 | 4.24E-04 |
| 2126 | 495311.06 | 3859651.99 | 7.14899 | 7.06E-04 | 5.74E-04 | 4.24E-04 |
| 2127 | 495361.06 | 3859651.99 | 7.16541 | 7.08E-04 | 5.75E-04 | 4.25E-04 |
| 2128 | 495411.06 | 3859651.99 | 7.12526 | 7.04E-04 | 5.72E-04 | 4.23E-04 |
| 2129 | 495461.06 | 3859651.99 | 6.9294 | 6.85E-04 | 5.56E-04 | 4.11E-04 |
| 2130 | 495511.06 | 3859651.99 | 6.7723 | 6.69E-04 | 5.43E-04 | 4.02E-04 |
| 2131 | 495561.06 | 3859651.99 | 6.76215 | 6.68E-04 | 5.43E-04 | 4.01E-04 |
| 2132 | 495611.06 | 3859651.99 | 6.67402 | 6.59E-04 | 5.36E-04 | 3.96E-04 |
| 2133 | 495661.06 | 3859651.99 | 6.55291 | 6.48E-04 | 5.26E-04 | 3.89E-04 |
| 2134 | 494311.06 | 3859701.99 | 7.60485 | 7.51E-04 | 6.10E-04 | 4.51E-04 |
| 2135 | 494361.06 | 3859701.99 | 7.52983 | 7.44E-04 | 6.04E-04 | 4.47E-04 |
| 2136 | 494411.06 | 3859701.99 | 7.58352 | 7.49E-04 | 6.09E-04 | 4.50E-04 |
| 2137 | 494461.06 | 3859701.99 | 7.85424 | 7.76E-04 | 6.30E-04 | 4.66E-04 |
| 2138 | 494511.06 | 3859701.99 | 7.81244 | 7.72E-04 | 6.27E-04 | 4.63E-04 |
| 2139 | 494561.06 | 3859701.99 | 7.84032 | 7.75E-04 | 6.29E-04 | 4.65E-04 |
| 2140 | 494611.06 | 3859701.99 | 7.84872 | 7.76E-04 | 6.30E-04 | 4.66E-04 |

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| 2141 | 494661.06 | 3859701.99 | 7.42169 | 7.33E-04 | 5.96E-04 | 4.40E-04 |
| 2142 | 494711.06 | 3859701.99 | 7.54712 | 7.46E-04 | 6.06E-04 | 4.48E-04 |
| 2143 | 494761.06 | 3859701.99 | 7.44043 | 7.35E-04 | 5.97E-04 | 4.41E-04 |
| 2144 | 494811.06 | 3859701.99 | 7.32149 | 7.23E-04 | 5.88E-04 | 4.34E-04 |
| 2145 | 494861.06 | 3859701.99 | 7.47203 | 7.38E-04 | 6.00E-04 | 4.43E-04 |
| 2146 | 494911.06 | 3859701.99 | 7.40747 | 7.32E-04 | 5.94E-04 | 4.39E-04 |
| 2147 | 494961.06 | 3859701.99 | 7.34979 | 7.26E-04 | 5.90E-04 | 4.36E-04 |
| 2148 | 495011.06 | 3859701.99 | 7.39745 | 7.31E-04 | 5.94E-04 | 4.39E-04 |
| 2149 | 495061.06 | 3859701.99 | 7.37907 | 7.29E-04 | 5.92E-04 | 4.38E-04 |
| 2150 | 495111.06 | 3859701.99 | 7.35506 | 7.27E-04 | 5.90E-04 | 4.36E-04 |
| 2151 | 495161.06 | 3859701.99 | 7.30566 | 7.22E-04 | 5.86E-04 | 4.33E-04 |
| 2152 | 495211.06 | 3859701.99 | 7.241 | 7.15E-04 | 5.81E-04 | 4.29E-04 |
| 2153 | 495261.06 | 3859701.99 | 7.35503 | 7.27E-04 | 5.90E-04 | 4.36E-04 |
| 2154 | 495311.06 | 3859701.99 | 7.30531 | 7.22E-04 | 5.86E-04 | 4.33E-04 |
| 2155 | 495361.06 | 3859701.99 | 7.26943 | 7.18E-04 | 5.83E-04 | 4.31E-04 |
| 2156 | 495411.06 | 3859701.99 | 7.15591 | 7.07E-04 | 5.74E-04 | 4.24E-04 |
| 2157 | 495461.06 | 3859701.99 | 7.09715 | 7.01E-04 | 5.70E-04 | 4.21E-04 |
| 2158 | 495511.06 | 3859701.99 | 6.85106 | 6.77E-04 | 5.50E-04 | 4.06E-04 |
| 2159 | 495561.06 | 3859701.99 | 6.9945 | 6.91E-04 | 5.61E-04 | 4.15E-04 |
| 2160 | 495611.06 | 3859701.99 | 6.94112 | 6.86E-04 | 5.57E-04 | 4.12E-04 |
| 2161 | 495661.06 | 3859701.99 | 6.86091 | 6.78E-04 | 5.51E-04 | 4.07E-04 |
| 2162 | 494311.06 | 3859751.99 | 7.72887 | 7.64E-04 | 6.20E-04 | 4.58E-04 |
| 2163 | 494361.06 | 3859751.99 | 7.696 | 7.60E-04 | 6.18E-04 | 4.56E-04 |
| 2164 | 494411.06 | 3859751.99 | 7.60912 | 7.52E-04 | 6.11E-04 | 4.51E-04 |
| 2165 | 494461.06 | 3859751.99 | 7.80234 | 7.71E-04 | 6.26E-04 | 4.63E-04 |
| 2166 | 494511.06 | 3859751.99 | 7.90343 | 7.81E-04 | 6.34E-04 | 4.69E-04 |
| 2167 | 494561.06 | 3859751.99 | 7.87699 | 7.78E-04 | 6.32E-04 | 4.67E-04 |
| 2168 | 494611.06 | 3859751.99 | 7.7858 | 7.69E-04 | 6.25E-04 | 4.62E-04 |
| 2169 | 494661.06 | 3859751.99 | 7.51251 | 7.42E-04 | 6.03E-04 | 4.46E-04 |
| 2170 | 494711.06 | 3859751.99 | 7.64535 | 7.55E-04 | 6.14E-04 | 4.53E-04 |
| 2171 | 494761.06 | 3859751.99 | 7.67129 | 7.58E-04 | 6.16E-04 | 4.55E-04 |
| 2172 | 494811.06 | 3859751.99 | 7.59685 | 7.51E-04 | 6.10E-04 | 4.51E-04 |
| 2173 | 494861.06 | 3859751.99 | 7.59491 | 7.50E-04 | 6.09E-04 | 4.50E-04 |
| 2174 | 494911.06 | 3859751.99 | 7.58535 | 7.50E-04 | 6.09E-04 | 4.50E-04 |
| 2175 | 494961.06 | 3859751.99 | 7.57645 | 7.49E-04 | 6.08E-04 | 4.49E-04 |
| 2176 | 495011.06 | 3859751.99 | 7.54757 | 7.46E-04 | 6.06E-04 | 4.48E-04 |
| 2177 | 495061.06 | 3859751.99 | 7.58312 | 7.49E-04 | 6.09E-04 | 4.50E-04 |
| 2178 | 495111.06 | 3859751.99 | 7.5564 | 7.47E-04 | 6.06E-04 | 4.48E-04 |
| 2179 | 495161.06 | 3859751.99 | 7.50587 | 7.42E-04 | 6.02E-04 | 4.45E-04 |
| 2180 | 495211.06 | 3859751.99 | 7.44359 | 7.36E-04 | 5.97E-04 | 4.42E-04 |
| 2181 | 495261.06 | 3859751.99 | 7.4638 | 7.38E-04 | 5.99E-04 | 4.43E-04 |
| 2182 | 495311.06 | 3859751.99 | 7.42438 | 7.34E-04 | 5.96E-04 | 4.40E-04 |
| 2183 | 495361.06 | 3859751.99 | 7.40153 | 7.31E-04 | 5.94E-04 | 4.39E-04 |
| 2184 | 495411.06 | 3859751.99 | 7.3807 | 7.29E-04 | 5.92E-04 | 4.38E-04 |
| 2185 | 495461.06 | 3859751.99 | 7.26872 | 7.18E-04 | 5.83E-04 | 4.31E-04 |
| 2186 | 495511.06 | 3859751.99 | 7.15008 | 7.07E-04 | 5.74E-04 | 4.24E-04 |
| 2187 | 495561.06 | 3859751.99 | 7.11616 | 7.03E-04 | 5.71E-04 | 4.22E-04 |
| 2188 | 495611.06 | 3859751.99 | 7.08161 | 7.00E-04 | 5.68E-04 | 4.20E-04 |
| 2189 | 495661.06 | 3859751.99 | 7.09153 | 7.01E-04 | 5.69E-04 | 4.21E-04 |
| 2190 | 494311.06 | 3859801.99 | 7.94269 | 7.85E-04 | 6.37E-04 | 4.71E-04 |
| 2191 | 494361.06 | 3859801.99 | 7.76391 | 7.67E-04 | 6.23E-04 | 4.61E-04 |
| 2192 | 494411.06 | 3859801.99 | 7.56803 | 7.48E-04 | 6.07E-04 | 4.49E-04 |
| 2193 | 494461.06 | 3859801.99 | 7.71279 | 7.62E-04 | 6.19E-04 | 4.57E-04 |
| 2194 | 494511.06 | 3859801.99 | 7.88127 | 7.79E-04 | 6.32E-04 | 4.67E-04 |
| 2195 | 494561.06 | 3859801.99 | 7.87337 | 7.78E-04 | 6.32E-04 | 4.67E-04 |
| 2196 | 494611.06 | 3859801.99 | 7.68578 | 7.59E-04 | 6.17E-04 | 4.56E-04 |
| 2197 | 494661.06 | 3859801.99 | 7.64375 | 7.55E-04 | 6.13E-04 | 4.53E-04 |
| 2198 | 494711.06 | 3859801.99 | 7.5477 | 7.46E-04 | 6.06E-04 | 4.48E-04 |
| 2199 | 494761.06 | 3859801.99 | 7.71788 | 7.63E-04 | 6.19E-04 | 4.58E-04 |
| 2200 | 494811.06 | 3859801.99 | 7.67578 | 7.58E-04 | 6.16E-04 | 4.55E-04 |
| 2201 | 494861.06 | 3859801.99 | 7.69535 | 7.60E-04 | 6.18E-04 | 4.56E-04 |
| 2202 | 494911.06 | 3859801.99 | 7.62737 | 7.54E-04 | 6.12E-04 | 4.52E-04 |
| 2203 | 494961.06 | 3859801.99 | 7.62122 | 7.53E-04 | 6.12E-04 | 4.52E-04 |
| 2204 | 495011.06 | 3859801.99 | 7.60122 | 7.51E-04 | 6.10E-04 | 4.51E-04 |
| 2205 | 495061.06 | 3859801.99 | 7.61664 | 7.53E-04 | 6.11E-04 | 4.52E-04 |
| 2206 | 495111.06 | 3859801.99 | 7.56187 | 7.47E-04 | 6.07E-04 | 4.49E-04 |
| 2207 | 495161.06 | 3859801.99 | 7.51825 | 7.43E-04 | 6.03E-04 | 4.46E-04 |

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| 2208 | 495211.06 | 3859801.99 | 7.53196 | 7.44E-04 | 6.04E-04 | 4.47E-04 |
| 2209 | 495261.06 | 3859801.99 | 7.47836 | 7.39E-04 | 6.00E-04 | 4.44E-04 |
| 2210 | 495311.06 | 3859801.99 | 7.50222 | 7.41E-04 | 6.02E-04 | 4.45E-04 |
| 2211 | 495361.06 | 3859801.99 | 7.46676 | 7.38E-04 | 5.99E-04 | 4.43E-04 |
| 2212 | 495411.06 | 3859801.99 | 7.39563 | 7.31E-04 | 5.93E-04 | 4.39E-04 |
| 2213 | 495461.06 | 3859801.99 | 7.36903 | 7.28E-04 | 5.91E-04 | 4.37E-04 |
| 2214 | 495511.06 | 3859801.99 | 7.2499 | 7.16E-04 | 5.82E-04 | 4.30E-04 |
| 2215 | 495561.06 | 3859801.99 | 7.24868 | 7.16E-04 | 5.82E-04 | 4.30E-04 |
| 2216 | 495611.06 | 3859801.99 | 7.32019 | 7.23E-04 | 5.87E-04 | 4.34E-04 |
| 2217 | 495661.06 | 3859801.99 | 7.22221 | 7.14E-04 | 5.80E-04 | 4.28E-04 |
| 2218 | 494311.06 | 3859851.99 | 8.19485 | 8.10E-04 | 6.58E-04 | 4.86E-04 |
| 2219 | 494361.06 | 3859851.99 | 8.06169 | 7.97E-04 | 6.47E-04 | 4.78E-04 |
| 2220 | 494411.06 | 3859851.99 | 7.89956 | 7.81E-04 | 6.34E-04 | 4.69E-04 |
| 2221 | 494461.06 | 3859851.99 | 7.81313 | 7.72E-04 | 6.27E-04 | 4.63E-04 |
| 2222 | 494511.06 | 3859851.99 | 7.87431 | 7.78E-04 | 6.32E-04 | 4.67E-04 |
| 2223 | 494561.06 | 3859851.99 | 7.96756 | 7.87E-04 | 6.39E-04 | 4.73E-04 |
| 2224 | 494611.06 | 3859851.99 | 7.70532 | 7.61E-04 | 6.18E-04 | 4.57E-04 |
| 2225 | 494661.06 | 3859851.99 | 7.74811 | 7.66E-04 | 6.22E-04 | 4.60E-04 |
| 2226 | 494711.06 | 3859851.99 | 7.58834 | 7.50E-04 | 6.09E-04 | 4.50E-04 |
| 2227 | 494761.06 | 3859851.99 | 7.70464 | 7.61E-04 | 6.18E-04 | 4.57E-04 |
| 2228 | 494811.06 | 3859851.99 | 7.67162 | 7.58E-04 | 6.16E-04 | 4.55E-04 |
| 2229 | 494861.06 | 3859851.99 | 7.71446 | 7.62E-04 | 6.19E-04 | 4.58E-04 |
| 2230 | 494911.06 | 3859851.99 | 7.66531 | 7.57E-04 | 6.15E-04 | 4.55E-04 |
| 2231 | 494961.06 | 3859851.99 | 7.66068 | 7.57E-04 | 6.15E-04 | 4.54E-04 |
| 2232 | 495011.06 | 3859851.99 | 7.65103 | 7.56E-04 | 6.14E-04 | 4.54E-04 |
| 2233 | 495061.06 | 3859851.99 | 7.66872 | 7.58E-04 | 6.15E-04 | 4.55E-04 |
| 2234 | 495111.06 | 3859851.99 | 7.60745 | 7.52E-04 | 6.10E-04 | 4.51E-04 |
| 2235 | 495161.06 | 3859851.99 | 7.58229 | 7.49E-04 | 6.08E-04 | 4.50E-04 |
| 2236 | 495211.06 | 3859851.99 | 7.5681 | 7.48E-04 | 6.07E-04 | 4.49E-04 |
| 2237 | 495261.06 | 3859851.99 | 7.53993 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 2238 | 495311.06 | 3859851.99 | 7.54825 | 7.46E-04 | 6.06E-04 | 4.48E-04 |
| 2239 | 495361.06 | 3859851.99 | 7.53614 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 2240 | 495411.06 | 3859851.99 | 7.48044 | 7.39E-04 | 6.00E-04 | 4.44E-04 |
| 2241 | 495461.06 | 3859851.99 | 7.42858 | 7.34E-04 | 5.96E-04 | 4.41E-04 |
| 2242 | 495511.06 | 3859851.99 | 7.34858 | 7.26E-04 | 5.90E-04 | 4.36E-04 |
| 2243 | 495561.06 | 3859851.99 | 7.37453 | 7.29E-04 | 5.92E-04 | 4.37E-04 |
| 2244 | 495611.06 | 3859851.99 | 7.38595 | 7.30E-04 | 5.93E-04 | 4.38E-04 |
| 2245 | 495661.06 | 3859851.99 | 7.30813 | 7.22E-04 | 5.86E-04 | 4.33E-04 |
| 2246 | 494311.06 | 3859901.99 | 8.43074 | 8.33E-04 | 6.77E-04 | 5.00E-04 |
| 2247 | 494361.06 | 3859901.99 | 8.19784 | 8.10E-04 | 6.58E-04 | 4.86E-04 |
| 2248 | 494411.06 | 3859901.99 | 8.18514 | 8.09E-04 | 6.57E-04 | 4.85E-04 |
| 2249 | 494461.06 | 3859901.99 | 8.09611 | 8.00E-04 | 6.50E-04 | 4.80E-04 |
| 2250 | 494511.06 | 3859901.99 | 8.07295 | 7.98E-04 | 6.48E-04 | 4.79E-04 |
| 2251 | 494561.06 | 3859901.99 | 8.18042 | 8.08E-04 | 6.56E-04 | 4.85E-04 |
| 2252 | 494611.06 | 3859901.99 | 7.9074 | 7.81E-04 | 6.35E-04 | 4.69E-04 |
| 2253 | 494661.06 | 3859901.99 | 7.99821 | 7.90E-04 | 6.42E-04 | 4.74E-04 |
| 2254 | 494711.06 | 3859901.99 | 7.73586 | 7.64E-04 | 6.21E-04 | 4.59E-04 |
| 2255 | 494761.06 | 3859901.99 | 7.78464 | 7.69E-04 | 6.25E-04 | 4.62E-04 |
| 2256 | 494811.06 | 3859901.99 | 7.8362 | 7.74E-04 | 6.29E-04 | 4.65E-04 |
| 2257 | 494861.06 | 3859901.99 | 7.82827 | 7.74E-04 | 6.28E-04 | 4.64E-04 |
| 2258 | 494911.06 | 3859901.99 | 7.74152 | 7.65E-04 | 6.21E-04 | 4.59E-04 |
| 2259 | 494961.06 | 3859901.99 | 7.72874 | 7.64E-04 | 6.20E-04 | 4.58E-04 |
| 2260 | 495011.06 | 3859901.99 | 7.66663 | 7.58E-04 | 6.15E-04 | 4.55E-04 |
| 2261 | 495061.06 | 3859901.99 | 7.62813 | 7.54E-04 | 6.12E-04 | 4.52E-04 |
| 2262 | 495111.06 | 3859901.99 | 7.56885 | 7.48E-04 | 6.07E-04 | 4.49E-04 |
| 2263 | 495161.06 | 3859901.99 | 7.52747 | 7.44E-04 | 6.04E-04 | 4.46E-04 |
| 2264 | 495211.06 | 3859901.99 | 7.56006 | 7.47E-04 | 6.07E-04 | 4.48E-04 |
| 2265 | 495261.06 | 3859901.99 | 7.4852 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 2266 | 495311.06 | 3859901.99 | 7.51804 | 7.43E-04 | 6.03E-04 | 4.46E-04 |
| 2267 | 495361.06 | 3859901.99 | 7.49202 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 2268 | 495411.06 | 3859901.99 | 7.43738 | 7.35E-04 | 5.97E-04 | 4.41E-04 |
| 2269 | 495461.06 | 3859901.99 | 7.40361 | 7.32E-04 | 5.94E-04 | 4.39E-04 |
| 2270 | 495511.06 | 3859901.99 | 7.42054 | 7.33E-04 | 5.95E-04 | 4.40E-04 |
| 2271 | 495561.06 | 3859901.99 | 7.43467 | 7.35E-04 | 5.97E-04 | 4.41E-04 |
| 2272 | 495611.06 | 3859901.99 | 7.38445 | 7.30E-04 | 5.93E-04 | 4.38E-04 |
| 2273 | 495661.06 | 3859901.99 | 7.31946 | 7.23E-04 | 5.87E-04 | 4.34E-04 |
| 2274 | 494311.06 | 3859951.99 | 8.67581 | 8.57E-04 | 6.96E-04 | 5.15E-04 |

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| 2275 | 494361.06 | 3859951.99 | 8.54722 | 8.45E-04 | 6.86E-04 | 5.07E-04 |
| 2276 | 494411.06 | 3859951.99 | 8.43384 | 8.33E-04 | 6.77E-04 | 5.00E-04 |
| 2277 | 494461.06 | 3859951.99 | 8.34869 | 8.25E-04 | 6.70E-04 | 4.95E-04 |
| 2278 | 494511.06 | 3859951.99 | 8.31932 | 8.22E-04 | 6.68E-04 | 4.93E-04 |
| 2279 | 494561.06 | 3859951.99 | 8.42642 | 8.33E-04 | 6.76E-04 | 5.00E-04 |
| 2280 | 494611.06 | 3859951.99 | 8.21347 | 8.12E-04 | 6.59E-04 | 4.87E-04 |
| 2281 | 494661.06 | 3859951.99 | 8.24879 | 8.15E-04 | 6.62E-04 | 4.89E-04 |
| 2282 | 494711.06 | 3859951.99 | 8.05659 | 7.96E-04 | 6.47E-04 | 4.78E-04 |
| 2283 | 494761.06 | 3859951.99 | 8.03363 | 7.94E-04 | 6.45E-04 | 4.77E-04 |
| 2284 | 494811.06 | 3859951.99 | 7.99255 | 7.90E-04 | 6.41E-04 | 4.74E-04 |
| 2285 | 494861.06 | 3859951.99 | 8.00117 | 7.91E-04 | 6.42E-04 | 4.75E-04 |
| 2286 | 494911.06 | 3859951.99 | 7.90309 | 7.81E-04 | 6.34E-04 | 4.69E-04 |
| 2287 | 494961.06 | 3859951.99 | 7.82214 | 7.73E-04 | 6.28E-04 | 4.64E-04 |
| 2288 | 495011.06 | 3859951.99 | 7.75936 | 7.67E-04 | 6.23E-04 | 4.60E-04 |
| 2289 | 495061.06 | 3859951.99 | 7.7245 | 7.63E-04 | 6.20E-04 | 4.58E-04 |
| 2290 | 495111.06 | 3859951.99 | 7.63751 | 7.55E-04 | 6.13E-04 | 4.53E-04 |
| 2291 | 495161.06 | 3859951.99 | 7.56058 | 7.47E-04 | 6.07E-04 | 4.48E-04 |
| 2292 | 495211.06 | 3859951.99 | 7.48856 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 2293 | 495261.06 | 3859951.99 | 7.44827 | 7.36E-04 | 5.98E-04 | 4.42E-04 |
| 2294 | 495311.06 | 3859951.99 | 7.46279 | 7.37E-04 | 5.99E-04 | 4.43E-04 |
| 2295 | 495361.06 | 3859951.99 | 7.46195 | 7.37E-04 | 5.99E-04 | 4.43E-04 |
| 2296 | 495411.06 | 3859951.99 | 7.42249 | 7.33E-04 | 5.96E-04 | 4.40E-04 |
| 2297 | 495461.06 | 3859951.99 | 7.39878 | 7.31E-04 | 5.94E-04 | 4.39E-04 |
| 2298 | 495511.06 | 3859951.99 | 7.3694 | 7.28E-04 | 5.91E-04 | 4.37E-04 |
| 2299 | 495561.06 | 3859951.99 | 7.42761 | 7.34E-04 | 5.96E-04 | 4.41E-04 |
| 2300 | 495611.06 | 3859951.99 | 7.38625 | 7.30E-04 | 5.93E-04 | 4.38E-04 |
| 2301 | 495661.06 | 3859951.99 | 7.31434 | 7.23E-04 | 5.87E-04 | 4.34E-04 |
| 2302 | 494311.06 | 3860001.99 | 8.82599 | 8.72E-04 | 7.08E-04 | 5.24E-04 |
| 2303 | 494361.06 | 3860001.99 | 8.75633 | 8.65E-04 | 7.03E-04 | 5.19E-04 |
| 2304 | 494411.06 | 3860001.99 | 8.61486 | 8.51E-04 | 6.91E-04 | 5.11E-04 |
| 2305 | 494461.06 | 3860001.99 | 8.57608 | 8.47E-04 | 6.88E-04 | 5.09E-04 |
| 2306 | 494511.06 | 3860001.99 | 8.47167 | 8.37E-04 | 6.80E-04 | 5.02E-04 |
| 2307 | 494561.06 | 3860001.99 | 8.61153 | 8.51E-04 | 6.91E-04 | 5.11E-04 |
| 2308 | 494611.06 | 3860001.99 | 8.4993 | 8.40E-04 | 6.82E-04 | 5.04E-04 |
| 2309 | 494661.06 | 3860001.99 | 8.4473 | 8.35E-04 | 6.78E-04 | 5.01E-04 |
| 2310 | 494711.06 | 3860001.99 | 8.18516 | 8.09E-04 | 6.57E-04 | 4.85E-04 |
| 2311 | 494761.06 | 3860001.99 | 8.24544 | 8.15E-04 | 6.62E-04 | 4.89E-04 |
| 2312 | 494811.06 | 3860001.99 | 8.21159 | 8.11E-04 | 6.59E-04 | 4.87E-04 |
| 2313 | 494861.06 | 3860001.99 | 8.19448 | 8.10E-04 | 6.58E-04 | 4.86E-04 |
| 2314 | 494911.06 | 3860001.99 | 7.96483 | 7.87E-04 | 6.39E-04 | 4.72E-04 |
| 2315 | 494961.06 | 3860001.99 | 7.95029 | 7.86E-04 | 6.38E-04 | 4.72E-04 |
| 2316 | 495011.06 | 3860001.99 | 7.86161 | 7.77E-04 | 6.31E-04 | 4.66E-04 |
| 2317 | 495061.06 | 3860001.99 | 7.85696 | 7.76E-04 | 6.30E-04 | 4.66E-04 |
| 2318 | 495111.06 | 3860001.99 | 7.76857 | 7.68E-04 | 6.23E-04 | 4.61E-04 |
| 2319 | 495161.06 | 3860001.99 | 7.68344 | 7.59E-04 | 6.17E-04 | 4.56E-04 |
| 2320 | 495211.06 | 3860001.99 | 7.68128 | 7.59E-04 | 6.16E-04 | 4.56E-04 |
| 2321 | 495261.06 | 3860001.99 | 7.61284 | 7.52E-04 | 6.11E-04 | 4.52E-04 |
| 2322 | 495311.06 | 3860001.99 | 7.57795 | 7.49E-04 | 6.08E-04 | 4.49E-04 |
| 2323 | 495361.06 | 3860001.99 | 7.4476 | 7.36E-04 | 5.98E-04 | 4.42E-04 |
| 2324 | 495411.06 | 3860001.99 | 7.47497 | 7.39E-04 | 6.00E-04 | 4.43E-04 |
| 2325 | 495461.06 | 3860001.99 | 7.4266 | 7.34E-04 | 5.96E-04 | 4.41E-04 |
| 2326 | 495511.06 | 3860001.99 | 7.38278 | 7.30E-04 | 5.92E-04 | 4.38E-04 |
| 2327 | 495561.06 | 3860001.99 | 7.39074 | 7.30E-04 | 5.93E-04 | 4.38E-04 |
| 2328 | 495611.06 | 3860001.99 | 7.34831 | 7.26E-04 | 5.90E-04 | 4.36E-04 |
| 2329 | 495661.06 | 3860001.99 | 7.30845 | 7.22E-04 | 5.86E-04 | 4.33E-04 |
| 2330 | 494411.06 | 3860051.99 | 8.75377 | 8.65E-04 | 7.02E-04 | 5.19E-04 |
| 2331 | 494461.06 | 3860051.99 | 8.69423 | 8.59E-04 | 6.98E-04 | 5.16E-04 |
| 2332 | 494511.06 | 3860051.99 | 8.63934 | 8.54E-04 | 6.93E-04 | 5.12E-04 |
| 2333 | 494561.06 | 3860051.99 | 8.67574 | 8.57E-04 | 6.96E-04 | 5.15E-04 |
| 2334 | 494611.06 | 3860051.99 | 8.64635 | 8.54E-04 | 6.94E-04 | 5.13E-04 |
| 2335 | 494661.06 | 3860051.99 | 8.59909 | 8.50E-04 | 6.90E-04 | 5.10E-04 |
| 2336 | 494711.06 | 3860051.99 | 8.46741 | 8.37E-04 | 6.79E-04 | 5.02E-04 |
| 2337 | 494761.06 | 3860051.99 | 8.42584 | 8.33E-04 | 6.76E-04 | 5.00E-04 |
| 2338 | 494811.06 | 3860051.99 | 8.41566 | 8.32E-04 | 6.75E-04 | 4.99E-04 |
| 2339 | 494861.06 | 3860051.99 | 8.38965 | 8.29E-04 | 6.73E-04 | 4.98E-04 |
| 2340 | 494911.06 | 3860051.99 | 8.28869 | 8.19E-04 | 6.65E-04 | 4.92E-04 |
| 2341 | 494961.06 | 3860051.99 | 8.17506 | 8.08E-04 | 6.56E-04 | 4.85E-04 |

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| 2342 | 495011.06 | 3860051.99 | 8.0762 | 7.98E-04 | 6.48E-04 | 4.79E-04 |
| 2343 | 495061.06 | 3860051.99 | 8.00318 | 7.91E-04 | 6.42E-04 | 4.75E-04 |
| 2344 | 495111.06 | 3860051.99 | 7.89151 | 7.80E-04 | 6.33E-04 | 4.68E-04 |
| 2345 | 495161.06 | 3860051.99 | 7.82589 | 7.73E-04 | 6.28E-04 | 4.64E-04 |
| 2346 | 495211.06 | 3860051.99 | 7.74371 | 7.65E-04 | 6.21E-04 | 4.59E-04 |
| 2347 | 495261.06 | 3860051.99 | 7.70601 | 7.61E-04 | 6.18E-04 | 4.57E-04 |
| 2348 | 495311.06 | 3860051.99 | 7.68411 | 7.59E-04 | 6.17E-04 | 4.56E-04 |
| 2349 | 495361.06 | 3860051.99 | 7.64333 | 7.55E-04 | 6.13E-04 | 4.53E-04 |
| 2350 | 495411.06 | 3860051.99 | 7.59483 | 7.50E-04 | 6.09E-04 | 4.50E-04 |
| 2351 | 495461.06 | 3860051.99 | 7.53474 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 2352 | 495511.06 | 3860051.99 | 7.50883 | 7.42E-04 | 6.03E-04 | 4.45E-04 |
| 2353 | 495561.06 | 3860051.99 | 7.46443 | 7.38E-04 | 5.99E-04 | 4.43E-04 |
| 2354 | 495611.06 | 3860051.99 | 7.40206 | 7.31E-04 | 5.94E-04 | 4.39E-04 |
| 2355 | 495661.06 | 3860051.99 | 7.31282 | 7.23E-04 | 5.87E-04 | 4.34E-04 |
| 2356 | 494411.06 | 3860101.99 | 8.67182 | 8.57E-04 | 6.96E-04 | 5.14E-04 |
| 2357 | 494461.06 | 3860101.99 | 8.7169 | 8.61E-04 | 6.99E-04 | 5.17E-04 |
| 2358 | 494511.06 | 3860101.99 | 8.64594 | 8.54E-04 | 6.94E-04 | 5.13E-04 |
| 2359 | 494561.06 | 3860101.99 | 8.64739 | 8.54E-04 | 6.94E-04 | 5.13E-04 |
| 2360 | 494611.06 | 3860101.99 | 8.67221 | 8.57E-04 | 6.96E-04 | 5.14E-04 |
| 2361 | 494661.06 | 3860101.99 | 8.64641 | 8.54E-04 | 6.94E-04 | 5.13E-04 |
| 2362 | 494711.06 | 3860101.99 | 8.56525 | 8.46E-04 | 6.87E-04 | 5.08E-04 |
| 2363 | 494761.06 | 3860101.99 | 8.52723 | 8.43E-04 | 6.84E-04 | 5.06E-04 |
| 2364 | 494811.06 | 3860101.99 | 8.49277 | 8.39E-04 | 6.82E-04 | 5.04E-04 |
| 2365 | 494861.06 | 3860101.99 | 8.48557 | 8.38E-04 | 6.81E-04 | 5.03E-04 |
| 2366 | 494911.06 | 3860101.99 | 8.35008 | 8.25E-04 | 6.70E-04 | 4.95E-04 |
| 2367 | 494961.06 | 3860101.99 | 8.29711 | 8.20E-04 | 6.66E-04 | 4.92E-04 |
| 2368 | 495011.06 | 3860101.99 | 8.21085 | 8.11E-04 | 6.59E-04 | 4.87E-04 |
| 2369 | 495061.06 | 3860101.99 | 8.12874 | 8.03E-04 | 6.52E-04 | 4.82E-04 |
| 2370 | 495111.06 | 3860101.99 | 8.01855 | 7.92E-04 | 6.43E-04 | 4.76E-04 |
| 2371 | 495161.06 | 3860101.99 | 7.97498 | 7.88E-04 | 6.40E-04 | 4.73E-04 |
| 2372 | 495211.06 | 3860101.99 | 7.90856 | 7.81E-04 | 6.35E-04 | 4.69E-04 |
| 2373 | 495261.06 | 3860101.99 | 7.84196 | 7.75E-04 | 6.29E-04 | 4.65E-04 |
| 2374 | 495311.06 | 3860101.99 | 7.78984 | 7.70E-04 | 6.25E-04 | 4.62E-04 |
| 2375 | 495361.06 | 3860101.99 | 7.76081 | 7.67E-04 | 6.23E-04 | 4.60E-04 |
| 2376 | 495411.06 | 3860101.99 | 7.69901 | 7.61E-04 | 6.18E-04 | 4.57E-04 |
| 2377 | 495461.06 | 3860101.99 | 7.60275 | 7.51E-04 | 6.10E-04 | 4.51E-04 |
| 2378 | 495511.06 | 3860101.99 | 7.58245 | 7.49E-04 | 6.08E-04 | 4.50E-04 |
| 2379 | 495561.06 | 3860101.99 | 7.56442 | 7.47E-04 | 6.07E-04 | 4.49E-04 |
| 2380 | 495611.06 | 3860101.99 | 7.47042 | 7.38E-04 | 5.99E-04 | 4.43E-04 |
| 2381 | 495661.06 | 3860101.99 | 7.42555 | 7.34E-04 | 5.96E-04 | 4.40E-04 |
| 2382 | 494861.06 | 3860151.99 | 8.38426 | 8.28E-04 | 6.73E-04 | 4.97E-04 |
| 2383 | 494911.06 | 3860151.99 | 8.41803 | 8.32E-04 | 6.76E-04 | 4.99E-04 |
| 2384 | 494961.06 | 3860151.99 | 8.36706 | 8.27E-04 | 6.71E-04 | 4.96E-04 |
| 2385 | 495011.06 | 3860151.99 | 8.3038 | 8.21E-04 | 6.66E-04 | 4.93E-04 |
| 2386 | 495061.06 | 3860151.99 | 8.23059 | 8.13E-04 | 6.60E-04 | 4.88E-04 |
| 2387 | 495111.06 | 3860151.99 | 8.16707 | 8.07E-04 | 6.55E-04 | 4.84E-04 |
| 2388 | 495161.06 | 3860151.99 | 8.11069 | 8.01E-04 | 6.51E-04 | 4.81E-04 |
| 2389 | 495211.06 | 3860151.99 | 8.04241 | 7.95E-04 | 6.45E-04 | 4.77E-04 |
| 2390 | 495261.06 | 3860151.99 | 7.9876 | 7.89E-04 | 6.41E-04 | 4.74E-04 |
| 2391 | 495311.06 | 3860151.99 | 7.93101 | 7.84E-04 | 6.36E-04 | 4.70E-04 |
| 2392 | 495361.06 | 3860151.99 | 7.87899 | 7.79E-04 | 6.32E-04 | 4.67E-04 |
| 2393 | 495411.06 | 3860151.99 | 7.81756 | 7.72E-04 | 6.27E-04 | 4.64E-04 |
| 2394 | 495461.06 | 3860151.99 | 7.76591 | 7.67E-04 | 6.23E-04 | 4.61E-04 |
| 2395 | 495511.06 | 3860151.99 | 7.70055 | 7.61E-04 | 6.18E-04 | 4.57E-04 |
| 2396 | 495561.06 | 3860151.99 | 7.67179 | 7.58E-04 | 6.16E-04 | 4.55E-04 |
| 2397 | 495611.06 | 3860151.99 | 7.60689 | 7.52E-04 | 6.10E-04 | 4.51E-04 |
| 2398 | 495661.06 | 3860151.99 | 7.52808 | 7.44E-04 | 6.04E-04 | 4.47E-04 |
| 2399 | 495718.25 | 3859442.96 | 6.07065 | 6.00E-04 | 4.87E-04 | 3.60E-04 |
| 2400 | 495818.25 | 3859442.96 | 5.98813 | 5.92E-04 | 4.81E-04 | 3.55E-04 |
| 2401 | 495918.25 | 3859442.96 | 5.893 | 5.82E-04 | 4.73E-04 | 3.50E-04 |
| 2402 | 496018.25 | 3859442.96 | 5.78529 | 5.72E-04 | 4.64E-04 | 3.43E-04 |
| 2403 | 496118.25 | 3859442.96 | 5.67045 | 5.60E-04 | 4.55E-04 | 3.36E-04 |
| 2404 | 496218.25 | 3859442.96 | 5.54483 | 5.48E-04 | 4.45E-04 | 3.29E-04 |
| 2405 | 496318.25 | 3859442.96 | 5.40643 | 5.34E-04 | 4.34E-04 | 3.21E-04 |
| 2406 | 496418.25 | 3859442.96 | 5.26041 | 5.20E-04 | 4.22E-04 | 3.12E-04 |
| 2407 | 495718.25 | 3859542.96 | 6.10726 | 6.03E-04 | 4.90E-04 | 3.62E-04 |
| 2408 | 495818.25 | 3859542.96 | 6.09798 | 6.03E-04 | 4.89E-04 | 3.62E-04 |

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|---|---|---|---|---|---|---|
| 2409 | 495918.25 | 3859542.96 | 6.07384 | 6.00E-04 | 4.87E-04 | 3.60E-04 |
| 2410 | 496018.25 | 3859542.96 | 6.03658 | 5.96E-04 | 4.84E-04 | 3.58E-04 |
| 2411 | 496118.25 | 3859542.96 | 5.99108 | 5.92E-04 | 4.81E-04 | 3.55E-04 |
| 2412 | 496218.25 | 3859542.96 | 5.93045 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 2413 | 496318.25 | 3859542.96 | 5.85573 | 5.79E-04 | 4.70E-04 | 3.47E-04 |
| 2414 | 496418.25 | 3859542.96 | 5.76518 | 5.70E-04 | 4.63E-04 | 3.42E-04 |
| 2415 | 495718.25 | 3859642.96 | 6.30883 | 6.23E-04 | 5.06E-04 | 3.74E-04 |
| 2416 | 495818.25 | 3859642.96 | 6.094 | 6.02E-04 | 4.89E-04 | 3.61E-04 |
| 2417 | 495918.25 | 3859642.96 | 5.98058 | 5.91E-04 | 4.80E-04 | 3.55E-04 |
| 2418 | 496018.25 | 3859642.96 | 5.96575 | 5.89E-04 | 4.79E-04 | 3.54E-04 |
| 2419 | 496118.25 | 3859642.96 | 5.98325 | 5.91E-04 | 4.80E-04 | 3.55E-04 |
| 2420 | 496218.25 | 3859642.96 | 5.98693 | 5.92E-04 | 4.80E-04 | 3.55E-04 |
| 2421 | 496318.25 | 3859642.96 | 5.97337 | 5.90E-04 | 4.79E-04 | 3.54E-04 |
| 2422 | 496418.25 | 3859642.96 | 5.93682 | 5.87E-04 | 4.76E-04 | 3.52E-04 |
| 2423 | 495718.25 | 3859742.96 | 7.01433 | 6.93E-04 | 5.63E-04 | 4.16E-04 |
| 2424 | 495818.25 | 3859742.96 | 6.82043 | 6.74E-04 | 5.47E-04 | 4.05E-04 |
| 2425 | 495918.25 | 3859742.96 | 6.71658 | 6.64E-04 | 5.39E-04 | 3.98E-04 |
| 2426 | 496018.25 | 3859742.96 | 6.56455 | 6.49E-04 | 5.27E-04 | 3.89E-04 |
| 2427 | 496118.25 | 3859742.96 | 6.76571 | 6.69E-04 | 5.43E-04 | 4.01E-04 |
| 2428 | 496218.25 | 3859742.96 | 6.97029 | 6.89E-04 | 5.59E-04 | 4.13E-04 |
| 2429 | 496318.25 | 3859742.96 | 6.38089 | 6.31E-04 | 5.12E-04 | 3.78E-04 |
| 2430 | 496418.25 | 3859742.96 | 5.83205 | 5.76E-04 | 4.68E-04 | 3.46E-04 |
| 2431 | 495718.25 | 3859842.96 | 7.27624 | 7.19E-04 | 5.84E-04 | 4.32E-04 |
| 2432 | 495818.25 | 3859842.96 | 7.22077 | 7.13E-04 | 5.79E-04 | 4.28E-04 |
| 2433 | 495918.25 | 3859842.96 | 7.14535 | 7.06E-04 | 5.73E-04 | 4.24E-04 |
| 2434 | 496018.25 | 3859842.96 | 7.17605 | 7.09E-04 | 5.76E-04 | 4.26E-04 |
| 2435 | 496118.25 | 3859842.96 | 7.47551 | 7.39E-04 | 6.00E-04 | 4.43E-04 |
| 2436 | 496218.25 | 3859842.96 | 7.07371 | 6.99E-04 | 5.68E-04 | 4.20E-04 |
| 2437 | 496318.25 | 3859842.96 | 6.00364 | 5.93E-04 | 4.82E-04 | 3.56E-04 |
| 2438 | 496418.25 | 3859842.96 | 5.51817 | 5.45E-04 | 4.43E-04 | 3.27E-04 |
| 2439 | 495718.25 | 3859942.96 | 7.331 | 7.24E-04 | 5.88E-04 | 4.35E-04 |
| 2440 | 495818.25 | 3859942.96 | 7.27103 | 7.18E-04 | 5.83E-04 | 4.31E-04 |
| 2441 | 495918.25 | 3859942.96 | 7.2894 | 7.20E-04 | 5.85E-04 | 4.32E-04 |
| 2442 | 496018.25 | 3859942.96 | 7.49082 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 2443 | 496118.25 | 3859942.96 | 7.26473 | 7.18E-04 | 5.83E-04 | 4.31E-04 |
| 2444 | 496218.25 | 3859942.96 | 6.72646 | 6.65E-04 | 5.40E-04 | 3.99E-04 |
| 2445 | 496318.25 | 3859942.96 | 6.1049 | 6.03E-04 | 4.90E-04 | 3.62E-04 |
| 2446 | 496418.25 | 3859942.96 | 5.15191 | 5.09E-04 | 4.13E-04 | 3.06E-04 |
| 2447 | 496856.82 | 3858864.83 | 3.316 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 2448 | 496956.82 | 3858864.83 | 3.28267 | 3.24E-04 | 2.63E-04 | 1.95E-04 |
| 2449 | 497056.82 | 3858864.83 | 3.24911 | 3.21E-04 | 2.61E-04 | 1.93E-04 |
| 2450 | 497156.82 | 3858864.83 | 3.21518 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 2451 | 497256.82 | 3858864.83 | 3.18163 | 3.14E-04 | 2.55E-04 | 1.89E-04 |
| 2452 | 496856.82 | 3858964.83 | 3.38126 | 3.34E-04 | 2.71E-04 | 2.01E-04 |
| 2453 | 496956.82 | 3858964.83 | 3.36035 | 3.32E-04 | 2.70E-04 | 1.99E-04 |
| 2454 | 497056.82 | 3858964.83 | 3.33864 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 2455 | 497156.82 | 3858964.83 | 3.31606 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 2456 | 497256.82 | 3858964.83 | 3.29347 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 2457 | 496856.82 | 3859064.83 | 3.29755 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 2458 | 496956.82 | 3859064.83 | 3.29175 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 2459 | 497056.82 | 3859064.83 | 3.28465 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 2460 | 497156.82 | 3859064.83 | 3.27625 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 2461 | 497256.82 | 3859064.83 | 3.26759 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 2462 | 496856.82 | 3859164.83 | 3.09326 | 3.06E-04 | 2.48E-04 | 1.83E-04 |
| 2463 | 496956.82 | 3859164.83 | 3.10125 | 3.06E-04 | 2.49E-04 | 1.84E-04 |
| 2464 | 497056.82 | 3859164.83 | 3.10824 | 3.07E-04 | 2.49E-04 | 1.84E-04 |
| 2465 | 497156.82 | 3859164.83 | 3.11431 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 2466 | 497256.82 | 3859164.83 | 3.11991 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 2467 | 496856.82 | 3859264.83 | 3.11619 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 2468 | 496956.82 | 3859264.83 | 3.01286 | 2.98E-04 | 2.42E-04 | 1.79E-04 |
| 2469 | 497056.82 | 3859264.83 | 2.9119 | 2.88E-04 | 2.34E-04 | 1.73E-04 |
| 2470 | 497156.82 | 3859264.83 | 2.86638 | 2.83E-04 | 2.30E-04 | 1.70E-04 |
| 2471 | 497256.82 | 3859264.83 | 2.91867 | 2.88E-04 | 2.34E-04 | 1.73E-04 |
| 2472 | 497088.92 | 3858620.93 | 3.14656 | 3.11E-04 | 2.52E-04 | 1.87E-04 |
| 2473 | 497138.92 | 3858620.93 | 3.14322 | 3.11E-04 | 2.52E-04 | 1.86E-04 |
| 2474 | 497188.92 | 3858620.93 | 3.0715 | 3.04E-04 | 2.46E-04 | 1.82E-04 |
| 2475 | 497238.92 | 3858620.93 | 3.01819 | 2.98E-04 | 2.42E-04 | 1.79E-04 |

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|---|---|---|---|---|---|---|
| 2476 | 497088.92 | 3858670.93 | 3.23347 | 3.20E-04 | 2.59E-04 | 1.92E-04 |
| 2477 | 497138.92 | 3858670.93 | 3.25045 | 3.21E-04 | 2.61E-04 | 1.93E-04 |
| 2478 | 497188.92 | 3858670.93 | 3.22008 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 2479 | 497238.92 | 3858670.93 | 3.21324 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 2480 | 497088.92 | 3858720.93 | 3.29551 | 3.26E-04 | 2.64E-04 | 1.95E-04 |
| 2481 | 497138.92 | 3858720.93 | 3.28522 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 2482 | 497188.92 | 3858720.93 | 3.26987 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 2483 | 497238.92 | 3858720.93 | 3.26671 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 2484 | 497088.92 | 3858770.93 | 3.24974 | 3.21E-04 | 2.61E-04 | 1.93E-04 |
| 2485 | 497138.92 | 3858770.93 | 3.24403 | 3.21E-04 | 2.60E-04 | 1.92E-04 |
| 2486 | 497188.92 | 3858770.93 | 3.23864 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 2487 | 497238.92 | 3858770.93 | 3.2329 | 3.19E-04 | 2.59E-04 | 1.92E-04 |
| 2488 | 497396.65 | 3858622.63 | 3.28968 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 2489 | 497496.65 | 3858622.63 | 3.33321 | 3.29E-04 | 2.67E-04 | 1.98E-04 |
| 2490 | 497596.65 | 3858622.63 | 3.31674 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 2491 | 497696.65 | 3858622.63 | 3.2987 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 2492 | 497796.65 | 3858622.63 | 3.2814 | 3.24E-04 | 2.63E-04 | 1.95E-04 |
| 2493 | 497896.65 | 3858622.63 | 3.26417 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 2494 | 497396.65 | 3858722.63 | 3.23817 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 2495 | 497496.65 | 3858722.63 | 3.21934 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 2496 | 497596.65 | 3858722.63 | 3.20087 | 3.16E-04 | 2.57E-04 | 1.90E-04 |
| 2497 | 497696.65 | 3858722.63 | 3.18783 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 2498 | 497796.65 | 3858722.63 | 3.17897 | 3.14E-04 | 2.55E-04 | 1.89E-04 |
| 2499 | 497896.65 | 3858722.63 | 3.17021 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 2500 | 497396.65 | 3858822.63 | 3.1376 | 3.10E-04 | 2.52E-04 | 1.86E-04 |
| 2501 | 497496.65 | 3858822.63 | 3.13319 | 3.10E-04 | 2.51E-04 | 1.86E-04 |
| 2502 | 497596.65 | 3858822.63 | 3.12968 | 3.09E-04 | 2.51E-04 | 1.86E-04 |
| 2503 | 497696.65 | 3858822.63 | 3.12304 | 3.09E-04 | 2.51E-04 | 1.85E-04 |
| 2504 | 497796.65 | 3858822.63 | 3.30207 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 2505 | 497896.65 | 3858822.63 | 3.9394 | 3.89E-04 | 3.16E-04 | 2.34E-04 |
| 2506 | 497396.65 | 3858922.63 | 3.22415 | 3.19E-04 | 2.59E-04 | 1.91E-04 |
| 2507 | 497496.65 | 3858922.63 | 3.19653 | 3.16E-04 | 2.57E-04 | 1.90E-04 |
| 2508 | 497596.65 | 3858922.63 | 3.16743 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 2509 | 497696.65 | 3858922.63 | 3.48983 | 3.45E-04 | 2.80E-04 | 2.07E-04 |
| 2510 | 497796.65 | 3858922.63 | 4.04729 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 2511 | 497896.65 | 3858922.63 | 4.82399 | 4.77E-04 | 3.87E-04 | 2.86E-04 |
| 2512 | 497364.44 | 3858201.52 | 5.32901 | 5.27E-04 | 4.28E-04 | 3.16E-04 |
| 2513 | 497414.44 | 3858201.52 | 5.29865 | 5.24E-04 | 4.25E-04 | 3.14E-04 |
| 2514 | 497464.44 | 3858201.52 | 5.26859 | 5.21E-04 | 4.23E-04 | 3.13E-04 |
| 2515 | 497514.44 | 3858201.52 | 5.23882 | 5.18E-04 | 4.20E-04 | 3.11E-04 |
| 2516 | 497564.44 | 3858201.52 | 5.20933 | 5.15E-04 | 4.18E-04 | 3.09E-04 |
| 2517 | 497614.44 | 3858201.52 | 5.18013 | 5.12E-04 | 4.16E-04 | 3.07E-04 |
| 2518 | 497364.44 | 3858251.52 | 4.90168 | 4.84E-04 | 3.93E-04 | 2.91E-04 |
| 2519 | 497414.44 | 3858251.52 | 4.87442 | 4.82E-04 | 3.91E-04 | 2.89E-04 |
| 2520 | 497464.44 | 3858251.52 | 4.84742 | 4.79E-04 | 3.89E-04 | 2.88E-04 |
| 2521 | 497514.44 | 3858251.52 | 4.82067 | 4.76E-04 | 3.87E-04 | 2.86E-04 |
| 2522 | 497564.44 | 3858251.52 | 4.79418 | 4.74E-04 | 3.85E-04 | 2.84E-04 |
| 2523 | 497614.44 | 3858251.52 | 4.76793 | 4.71E-04 | 3.83E-04 | 2.83E-04 |
| 2524 | 497364.44 | 3858301.52 | 4.47122 | 4.42E-04 | 3.59E-04 | 2.65E-04 |
| 2525 | 497414.44 | 3858301.52 | 4.44742 | 4.39E-04 | 3.57E-04 | 2.64E-04 |
| 2526 | 497464.44 | 3858301.52 | 4.42382 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 2527 | 497514.44 | 3858301.52 | 4.40043 | 4.35E-04 | 3.53E-04 | 2.61E-04 |
| 2528 | 497564.44 | 3858301.52 | 4.37724 | 4.33E-04 | 3.51E-04 | 2.60E-04 |
| 2529 | 497614.44 | 3858301.52 | 4.35426 | 4.30E-04 | 3.49E-04 | 2.58E-04 |
| 2530 | 497364.44 | 3858351.52 | 4.05419 | 4.01E-04 | 3.25E-04 | 2.40E-04 |
| 2531 | 497414.44 | 3858351.52 | 4.03382 | 3.99E-04 | 3.24E-04 | 2.39E-04 |
| 2532 | 497464.44 | 3858351.52 | 4.01361 | 3.97E-04 | 3.22E-04 | 2.38E-04 |
| 2533 | 497514.44 | 3858351.52 | 3.99356 | 3.95E-04 | 3.20E-04 | 2.37E-04 |
| 2534 | 497564.44 | 3858351.52 | 3.97366 | 3.93E-04 | 3.19E-04 | 2.36E-04 |
| 2535 | 497614.44 | 3858351.52 | 3.95391 | 3.91E-04 | 3.17E-04 | 2.35E-04 |
| 2536 | 497364.44 | 3858401.52 | 3.66267 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 2537 | 497414.44 | 3858401.52 | 3.64546 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 2538 | 497464.44 | 3858401.52 | 3.62835 | 3.59E-04 | 2.91E-04 | 2.15E-04 |
| 2539 | 497514.44 | 3858401.52 | 3.61136 | 3.57E-04 | 2.90E-04 | 2.14E-04 |
| 2540 | 497564.44 | 3858401.52 | 3.59448 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 2541 | 497614.44 | 3858401.52 | 3.57771 | 3.54E-04 | 2.87E-04 | 2.12E-04 |
| 2542 | 493478.11 | 3860497.94 | 7.49149 | 7.40E-04 | 6.01E-04 | 4.44E-04 |

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| 2543 | 493528.11 | 3860497.94 | 7.39859 | 7.31E-04 | 5.94E-04 | 4.39E-04 |
| 2544 | 493478.11 | 3860547.94 | 7.58 | 7.49E-04 | 6.08E-04 | 4.50E-04 |
| 2545 | 493528.11 | 3860547.94 | 7.41231 | 7.32E-04 | 5.95E-04 | 4.40E-04 |
| 2546 | 493478.11 | 3860597.94 | 7.64617 | 7.56E-04 | 6.14E-04 | 4.54E-04 |
| 2547 | 493528.11 | 3860597.94 | 7.52894 | 7.44E-04 | 6.04E-04 | 4.47E-04 |
| 2548 | 493561.88 | 3860524.64 | 7.33752 | 7.25E-04 | 5.89E-04 | 4.35E-04 |
| 2549 | 493591.88 | 3860524.64 | 7.28743 | 7.20E-04 | 5.85E-04 | 4.32E-04 |
| 2550 | 493561.88 | 3860554.64 | 7.32081 | 7.23E-04 | 5.87E-04 | 4.34E-04 |
| 2551 | 493591.88 | 3860554.64 | 7.27971 | 7.19E-04 | 5.84E-04 | 4.32E-04 |
| 2552 | 492880.5 | 3860293.11 | 8.79905 | 8.69E-04 | 7.06E-04 | 5.22E-04 |
| 2553 | 492930.5 | 3860293.11 | 8.60346 | 8.50E-04 | 6.90E-04 | 5.10E-04 |
| 2554 | 492980.5 | 3860293.11 | 8.47086 | 8.37E-04 | 6.80E-04 | 5.02E-04 |
| 2555 | 493030.5 | 3860293.11 | 8.72367 | 8.62E-04 | 7.00E-04 | 5.17E-04 |
| 2556 | 493080.5 | 3860293.11 | 10.01636 | 9.90E-04 | 8.04E-04 | 5.94E-04 |
| 2557 | 493130.5 | 3860293.11 | 9.19194 | 9.08E-04 | 7.38E-04 | 5.45E-04 |
| 2558 | 493180.5 | 3860293.11 | 8.38925 | 8.29E-04 | 6.73E-04 | 4.98E-04 |
| 2559 | 493230.5 | 3860293.11 | 8.39202 | 8.29E-04 | 6.73E-04 | 4.98E-04 |
| 2560 | 493280.5 | 3860293.11 | 9.08856 | 8.98E-04 | 7.29E-04 | 5.39E-04 |
| 2561 | 493330.5 | 3860293.11 | 9.35759 | 9.25E-04 | 7.51E-04 | 5.55E-04 |
| 2562 | 493380.5 | 3860293.11 | 9.40983 | 9.30E-04 | 7.55E-04 | 5.58E-04 |
| 2563 | 492880.5 | 3860343.11 | 8.87021 | 8.76E-04 | 7.12E-04 | 5.26E-04 |
| 2564 | 492930.5 | 3860343.11 | 8.75026 | 8.65E-04 | 7.02E-04 | 5.19E-04 |
| 2565 | 492980.5 | 3860343.11 | 8.62589 | 8.52E-04 | 6.92E-04 | 5.12E-04 |
| 2566 | 493030.5 | 3860343.11 | 8.45059 | 8.35E-04 | 6.78E-04 | 5.01E-04 |
| 2567 | 493080.5 | 3860343.11 | 9.17334 | 9.06E-04 | 7.36E-04 | 5.44E-04 |
| 2568 | 493130.5 | 3860343.11 | 8.77835 | 8.67E-04 | 7.04E-04 | 5.21E-04 |
| 2569 | 493180.5 | 3860343.11 | 8.07673 | 7.98E-04 | 6.48E-04 | 4.79E-04 |
| 2570 | 493230.5 | 3860343.11 | 8.02088 | 7.93E-04 | 6.44E-04 | 4.76E-04 |
| 2571 | 493280.5 | 3860343.11 | 8.11875 | 8.02E-04 | 6.51E-04 | 4.82E-04 |
| 2572 | 493330.5 | 3860343.11 | 8.68764 | 8.58E-04 | 6.97E-04 | 5.15E-04 |
| 2573 | 493380.5 | 3860343.11 | 8.82632 | 8.72E-04 | 7.08E-04 | 5.24E-04 |
| 2574 | 492880.5 | 3860393.11 | 8.91912 | 8.81E-04 | 7.16E-04 | 5.29E-04 |
| 2575 | 492930.5 | 3860393.11 | 8.74445 | 8.64E-04 | 7.02E-04 | 5.19E-04 |
| 2576 | 492980.5 | 3860393.11 | 8.67611 | 8.57E-04 | 6.96E-04 | 5.15E-04 |
| 2577 | 493030.5 | 3860393.11 | 8.57342 | 8.47E-04 | 6.88E-04 | 5.09E-04 |
| 2578 | 493080.5 | 3860393.11 | 8.52915 | 8.43E-04 | 6.84E-04 | 5.06E-04 |
| 2579 | 493130.5 | 3860393.11 | 8.28816 | 8.19E-04 | 6.65E-04 | 4.92E-04 |
| 2580 | 493180.5 | 3860393.11 | 8.05984 | 7.96E-04 | 6.47E-04 | 4.78E-04 |
| 2581 | 493230.5 | 3860393.11 | 7.96028 | 7.87E-04 | 6.39E-04 | 4.72E-04 |
| 2582 | 493280.5 | 3860393.11 | 7.91334 | 7.82E-04 | 6.35E-04 | 4.69E-04 |
| 2583 | 493330.5 | 3860393.11 | 7.86798 | 7.77E-04 | 6.31E-04 | 4.67E-04 |
| 2584 | 493380.5 | 3860393.11 | 7.92058 | 7.83E-04 | 6.36E-04 | 4.70E-04 |
| 2585 | 492880.5 | 3860443.11 | 9.03301 | 8.93E-04 | 7.25E-04 | 5.36E-04 |
| 2586 | 492930.5 | 3860443.11 | 8.84354 | 8.74E-04 | 7.10E-04 | 5.25E-04 |
| 2587 | 492980.5 | 3860443.11 | 8.72689 | 8.62E-04 | 7.00E-04 | 5.18E-04 |
| 2588 | 493030.5 | 3860443.11 | 8.5704 | 8.47E-04 | 6.88E-04 | 5.08E-04 |
| 2589 | 493080.5 | 3860443.11 | 8.45415 | 8.35E-04 | 6.78E-04 | 5.01E-04 |
| 2590 | 493130.5 | 3860443.11 | 8.35863 | 8.26E-04 | 6.71E-04 | 4.96E-04 |
| 2591 | 493180.5 | 3860443.11 | 8.20442 | 8.11E-04 | 6.58E-04 | 4.87E-04 |
| 2592 | 493230.5 | 3860443.11 | 8.07611 | 7.98E-04 | 6.48E-04 | 4.79E-04 |
| 2593 | 493280.5 | 3860443.11 | 7.90613 | 7.81E-04 | 6.34E-04 | 4.69E-04 |
| 2594 | 493330.5 | 3860443.11 | 7.8204 | 7.73E-04 | 6.28E-04 | 4.64E-04 |
| 2595 | 493380.5 | 3860443.11 | 7.71755 | 7.63E-04 | 6.19E-04 | 4.58E-04 |
| 2596 | 493180.5 | 3860493.11 | 8.21496 | 8.12E-04 | 6.59E-04 | 4.87E-04 |
| 2597 | 493230.5 | 3860493.11 | 8.146 | 8.05E-04 | 6.54E-04 | 4.83E-04 |
| 2598 | 493280.5 | 3860493.11 | 8.04611 | 7.95E-04 | 6.46E-04 | 4.77E-04 |
| 2599 | 493330.5 | 3860493.11 | 7.91172 | 7.82E-04 | 6.35E-04 | 4.69E-04 |
| 2600 | 493380.5 | 3860493.11 | 7.74636 | 7.65E-04 | 6.22E-04 | 4.59E-04 |
| 2601 | 493330.5 | 3860543.11 | 7.96429 | 7.87E-04 | 6.39E-04 | 4.72E-04 |
| 2602 | 493380.5 | 3860543.11 | 7.85386 | 7.76E-04 | 6.30E-04 | 4.66E-04 |
| 2603 | 494135.94 | 3860876.85 | 6.49903 | 6.42E-04 | 5.22E-04 | 3.85E-04 |
| 2604 | 494185.94 | 3860876.85 | 6.41517 | 6.34E-04 | 5.15E-04 | 3.81E-04 |
| 2605 | 494135.94 | 3860926.85 | 6.4356 | 6.36E-04 | 5.16E-04 | 3.82E-04 |
| 2606 | 494185.94 | 3860926.85 | 6.3986 | 6.32E-04 | 5.13E-04 | 3.80E-04 |
| 2607 | 494135.94 | 3860976.85 | 6.48334 | 6.41E-04 | 5.20E-04 | 3.85E-04 |
| 2608 | 494185.94 | 3860976.85 | 6.38859 | 6.31E-04 | 5.13E-04 | 3.79E-04 |
| 2609 | 494135.94 | 3861026.85 | 6.47948 | 6.40E-04 | 5.20E-04 | 3.84E-04 |

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| 2610 | 494185.94 | 3861026.85 | 6.40433 | 6.33E-04 | 5.14E-04 | 3.80E-04 |
| 2611 | 494135.94 | 3861076.85 | 6.56355 | 6.49E-04 | 5.27E-04 | 3.89E-04 |
| 2612 | 494185.94 | 3861076.85 | 6.45572 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 2613 | 490360.04 | 3858710.04 | 34.7846 | 3.44E-03 | 2.79E-03 | 2.06E-03 |
| 2614 | 490410.04 | 3858710.04 | 35.25471 | 3.48E-03 | 2.83E-03 | 2.09E-03 |
| 2615 | 490460.04 | 3858710.04 | 38.64036 | 3.82E-03 | 3.10E-03 | 2.29E-03 |
| 2616 | 490510.04 | 3858710.04 | 39.84088 | 3.94E-03 | 3.20E-03 | 2.36E-03 |
| 2617 | 490560.04 | 3858710.04 | 41.56854 | 4.11E-03 | 3.34E-03 | 2.47E-03 |
| 2618 | 490610.04 | 3858710.04 | 43.17917 | 4.27E-03 | 3.46E-03 | 2.56E-03 |
| 2619 | 490660.04 | 3858710.04 | 42.63161 | 4.21E-03 | 3.42E-03 | 2.53E-03 |
| 2620 | 490710.04 | 3858710.04 | 41.73235 | 4.12E-03 | 3.35E-03 | 2.48E-03 |
| 2621 | 490760.04 | 3858710.04 | 41.58911 | 4.11E-03 | 3.34E-03 | 2.47E-03 |
| 2622 | 490810.04 | 3858710.04 | 37.47509 | 3.70E-03 | 3.01E-03 | 2.22E-03 |
| 2623 | 490860.04 | 3858710.04 | 33.92215 | 3.35E-03 | 2.72E-03 | 2.01E-03 |
| 2624 | 490360.04 | 3858760.04 | 32.71735 | 3.23E-03 | 2.63E-03 | 1.94E-03 |
| 2625 | 490410.04 | 3858760.04 | 35.41217 | 3.50E-03 | 2.84E-03 | 2.10E-03 |
| 2626 | 490460.04 | 3858760.04 | 36.51093 | 3.61E-03 | 2.93E-03 | 2.17E-03 |
| 2627 | 490510.04 | 3858760.04 | 38.50555 | 3.80E-03 | 3.09E-03 | 2.28E-03 |
| 2628 | 490560.04 | 3858760.04 | 40.03918 | 3.96E-03 | 3.21E-03 | 2.37E-03 |
| 2629 | 490610.04 | 3858760.04 | 39.97796 | 3.95E-03 | 3.21E-03 | 2.37E-03 |
| 2630 | 490660.04 | 3858760.04 | 40.10312 | 3.96E-03 | 3.22E-03 | 2.38E-03 |
| 2631 | 490710.04 | 3858760.04 | 39.3923 | 3.89E-03 | 3.16E-03 | 2.34E-03 |
| 2632 | 490760.04 | 3858760.04 | 36.80416 | 3.64E-03 | 2.95E-03 | 2.18E-03 |
| 2633 | 490810.04 | 3858760.04 | 34.34044 | 3.39E-03 | 2.76E-03 | 2.04E-03 |
| 2634 | 490860.04 | 3858760.04 | 30.29804 | 2.99E-03 | 2.43E-03 | 1.80E-03 |
| 2635 | 490360.04 | 3858810.04 | 32.99599 | 3.26E-03 | 2.65E-03 | 1.96E-03 |
| 2636 | 490410.04 | 3858810.04 | 33.98709 | 3.36E-03 | 2.73E-03 | 2.02E-03 |
| 2637 | 490460.04 | 3858810.04 | 35.60916 | 3.52E-03 | 2.86E-03 | 2.11E-03 |
| 2638 | 490510.04 | 3858810.04 | 36.87556 | 3.64E-03 | 2.96E-03 | 2.19E-03 |
| 2639 | 490560.04 | 3858810.04 | 36.8533 | 3.64E-03 | 2.96E-03 | 2.19E-03 |
| 2640 | 490610.04 | 3858810.04 | 37.80195 | 3.74E-03 | 3.03E-03 | 2.24E-03 |
| 2641 | 490660.04 | 3858810.04 | 36.65211 | 3.62E-03 | 2.94E-03 | 2.17E-03 |
| 2642 | 490710.04 | 3858810.04 | 36.33187 | 3.59E-03 | 2.92E-03 | 2.16E-03 |
| 2643 | 490760.04 | 3858810.04 | 33.38179 | 3.30E-03 | 2.68E-03 | 1.98E-03 |
| 2644 | 490810.04 | 3858810.04 | 30.33014 | 3.00E-03 | 2.43E-03 | 1.80E-03 |
| 2645 | 490860.04 | 3858810.04 | 28.03116 | 2.77E-03 | 2.25E-03 | 1.66E-03 |
| 2646 | 490360.04 | 3858860.04 | 31.97537 | 3.16E-03 | 2.57E-03 | 1.90E-03 |
| 2647 | 490410.04 | 3858860.04 | 32.93636 | 3.25E-03 | 2.64E-03 | 1.95E-03 |
| 2648 | 490460.04 | 3858860.04 | 34.15646 | 3.38E-03 | 2.74E-03 | 2.03E-03 |
| 2649 | 490510.04 | 3858860.04 | 34.81715 | 3.44E-03 | 2.79E-03 | 2.07E-03 |
| 2650 | 490560.04 | 3858860.04 | 35.13543 | 3.47E-03 | 2.82E-03 | 2.08E-03 |
| 2651 | 490610.04 | 3858860.04 | 34.5281 | 3.41E-03 | 2.77E-03 | 2.05E-03 |
| 2652 | 490660.04 | 3858860.04 | 34.86504 | 3.45E-03 | 2.80E-03 | 2.07E-03 |
| 2653 | 490710.04 | 3858860.04 | 31.85092 | 3.15E-03 | 2.56E-03 | 1.89E-03 |
| 2654 | 490760.04 | 3858860.04 | 30.58641 | 3.02E-03 | 2.45E-03 | 1.81E-03 |
| 2655 | 490810.04 | 3858860.04 | 27.37387 | 2.70E-03 | 2.20E-03 | 1.62E-03 |
| 2656 | 490860.04 | 3858860.04 | 25.69723 | 2.54E-03 | 2.06E-03 | 1.52E-03 |
| 2657 | 490360.04 | 3858910.04 | 30.7435 | 3.04E-03 | 2.47E-03 | 1.82E-03 |
| 2658 | 490410.04 | 3858910.04 | 31.40406 | 3.10E-03 | 2.52E-03 | 1.86E-03 |
| 2659 | 490460.04 | 3858910.04 | 32.84457 | 3.25E-03 | 2.64E-03 | 1.95E-03 |
| 2660 | 490510.04 | 3858910.04 | 32.94987 | 3.26E-03 | 2.64E-03 | 1.95E-03 |
| 2661 | 490560.04 | 3858910.04 | 33.12094 | 3.27E-03 | 2.66E-03 | 1.96E-03 |
| 2662 | 490610.04 | 3858910.04 | 32.76695 | 3.24E-03 | 2.63E-03 | 1.94E-03 |
| 2663 | 490660.04 | 3858910.04 | 31.86528 | 3.15E-03 | 2.56E-03 | 1.89E-03 |
| 2664 | 490710.04 | 3858910.04 | 29.79883 | 2.94E-03 | 2.39E-03 | 1.77E-03 |
| 2665 | 490760.04 | 3858910.04 | 27.35445 | 2.70E-03 | 2.20E-03 | 1.62E-03 |
| 2666 | 490810.04 | 3858910.04 | 25.34262 | 2.50E-03 | 2.03E-03 | 1.50E-03 |
| 2667 | 490860.04 | 3858910.04 | 23.35269 | 2.31E-03 | 1.87E-03 | 1.39E-03 |
| 2668 | 490360.04 | 3858960.04 | 29.70238 | 2.93E-03 | 2.38E-03 | 1.76E-03 |
| 2669 | 490410.04 | 3858960.04 | 30.98704 | 3.06E-03 | 2.49E-03 | 1.84E-03 |
| 2670 | 490460.04 | 3858960.04 | 30.9479 | 3.06E-03 | 2.48E-03 | 1.84E-03 |
| 2671 | 490510.04 | 3858960.04 | 31.53208 | 3.12E-03 | 2.53E-03 | 1.87E-03 |
| 2672 | 490560.04 | 3858960.04 | 30.75609 | 3.04E-03 | 2.47E-03 | 1.82E-03 |
| 2673 | 490610.04 | 3858960.04 | 31.09061 | 3.07E-03 | 2.49E-03 | 1.84E-03 |
| 2674 | 490660.04 | 3858960.04 | 28.17701 | 2.78E-03 | 2.26E-03 | 1.67E-03 |
| 2675 | 490710.04 | 3858960.04 | 27.54973 | 2.72E-03 | 2.21E-03 | 1.63E-03 |
| 2676 | 490760.04 | 3858960.04 | 24.80557 | 2.45E-03 | 1.99E-03 | 1.47E-03 |

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| 2677 | 490810.04 | 3858960.04 | 23.52624 | 2.32E-03 | 1.89E-03 | 1.40E-03 |
| 2678 | 490860.04 | 3858960.04 | 21.75175 | 2.15E-03 | 1.75E-03 | 1.29E-03 |
| 2679 | 490360.04 | 3859010.04 | 29.06734 | 2.87E-03 | 2.33E-03 | 1.72E-03 |
| 2680 | 490410.04 | 3859010.04 | 28.94059 | 2.86E-03 | 2.32E-03 | 1.72E-03 |
| 2681 | 490460.04 | 3859010.04 | 29.85337 | 2.95E-03 | 2.40E-03 | 1.77E-03 |
| 2682 | 490510.04 | 3859010.04 | 29.26287 | 2.89E-03 | 2.35E-03 | 1.74E-03 |
| 2683 | 490560.04 | 3859010.04 | 29.65212 | 2.93E-03 | 2.38E-03 | 1.76E-03 |
| 2684 | 490610.04 | 3859010.04 | 28.32027 | 2.80E-03 | 2.27E-03 | 1.68E-03 |
| 2685 | 490660.04 | 3859010.04 | 26.91141 | 2.66E-03 | 2.16E-03 | 1.60E-03 |
| 2686 | 490710.04 | 3859010.04 | 24.83568 | 2.45E-03 | 1.99E-03 | 1.47E-03 |
| 2687 | 490760.04 | 3859010.04 | 23.11066 | 2.28E-03 | 1.85E-03 | 1.37E-03 |
| 2688 | 490810.04 | 3859010.04 | 21.59016 | 2.13E-03 | 1.73E-03 | 1.28E-03 |
| 2689 | 490860.04 | 3859010.04 | 20.4289 | 2.02E-03 | 1.64E-03 | 1.21E-03 |
| 2690 | 490360.04 | 3859060.04 | 27.69707 | 2.74E-03 | 2.22E-03 | 1.64E-03 |
| 2691 | 490410.04 | 3859060.04 | 28.20803 | 2.79E-03 | 2.26E-03 | 1.67E-03 |
| 2692 | 490460.04 | 3859060.04 | 28.30175 | 2.80E-03 | 2.27E-03 | 1.68E-03 |
| 2693 | 490510.04 | 3859060.04 | 27.92255 | 2.76E-03 | 2.24E-03 | 1.66E-03 |
| 2694 | 490560.04 | 3859060.04 | 27.94433 | 2.76E-03 | 2.24E-03 | 1.66E-03 |
| 2695 | 490610.04 | 3859060.04 | 25.72517 | 2.54E-03 | 2.06E-03 | 1.53E-03 |
| 2696 | 490660.04 | 3859060.04 | 25.00438 | 2.47E-03 | 2.01E-03 | 1.48E-03 |
| 2697 | 490710.04 | 3859060.04 | 22.54678 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 2698 | 490760.04 | 3859060.04 | 21.66995 | 2.14E-03 | 1.74E-03 | 1.29E-03 |
| 2699 | 490810.04 | 3859060.04 | 20.27476 | 2.00E-03 | 1.63E-03 | 1.20E-03 |
| 2700 | 490860.04 | 3859060.04 | 19.04405 | 1.88E-03 | 1.53E-03 | 1.13E-03 |
| 2701 | 490360.04 | 3859110.04 | 26.41848 | 2.61E-03 | 2.12E-03 | 1.57E-03 |
| 2702 | 490410.04 | 3859110.04 | 26.9959 | 2.67E-03 | 2.17E-03 | 1.60E-03 |
| 2703 | 490460.04 | 3859110.04 | 26.40885 | 2.61E-03 | 2.12E-03 | 1.57E-03 |
| 2704 | 490510.04 | 3859110.04 | 27.00796 | 2.67E-03 | 2.17E-03 | 1.60E-03 |
| 2705 | 490560.04 | 3859110.04 | 25.32615 | 2.50E-03 | 2.03E-03 | 1.50E-03 |
| 2706 | 490610.04 | 3859110.04 | 24.49788 | 2.42E-03 | 1.97E-03 | 1.45E-03 |
| 2707 | 490660.04 | 3859110.04 | 22.54759 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 2708 | 490710.04 | 3859110.04 | 21.24856 | 2.10E-03 | 1.71E-03 | 1.26E-03 |
| 2709 | 490760.04 | 3859110.04 | 20.12059 | 1.99E-03 | 1.61E-03 | 1.19E-03 |
| 2710 | 490810.04 | 3859110.04 | 19.22286 | 1.90E-03 | 1.54E-03 | 1.14E-03 |
| 2711 | 490860.04 | 3859110.04 | 18.73358 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 2712 | 490360.04 | 3859160.04 | 25.45708 | 2.52E-03 | 2.04E-03 | 1.51E-03 |
| 2713 | 490410.04 | 3859160.04 | 24.96386 | 2.47E-03 | 2.00E-03 | 1.48E-03 |
| 2714 | 490460.04 | 3859160.04 | 25.4936 | 2.52E-03 | 2.05E-03 | 1.51E-03 |
| 2715 | 490510.04 | 3859160.04 | 25.05882 | 2.48E-03 | 2.01E-03 | 1.49E-03 |
| 2716 | 490560.04 | 3859160.04 | 23.56617 | 2.33E-03 | 1.89E-03 | 1.40E-03 |
| 2717 | 490610.04 | 3859160.04 | 22.85242 | 2.26E-03 | 1.83E-03 | 1.36E-03 |
| 2718 | 490660.04 | 3859160.04 | 20.82532 | 2.06E-03 | 1.67E-03 | 1.24E-03 |
| 2719 | 490710.04 | 3859160.04 | 20.17574 | 1.99E-03 | 1.62E-03 | 1.20E-03 |
| 2720 | 490760.04 | 3859160.04 | 19.17089 | 1.89E-03 | 1.54E-03 | 1.14E-03 |
| 2721 | 490810.04 | 3859160.04 | 19.1357 | 1.89E-03 | 1.54E-03 | 1.14E-03 |
| 2722 | 490860.04 | 3859160.04 | 18.72533 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 2723 | 490360.04 | 3859210.04 | 26.75221 | 2.64E-03 | 2.15E-03 | 1.59E-03 |
| 2724 | 490410.04 | 3859210.04 | 25.57631 | 2.53E-03 | 2.05E-03 | 1.52E-03 |
| 2725 | 490460.04 | 3859210.04 | 24.31472 | 2.40E-03 | 1.95E-03 | 1.44E-03 |
| 2726 | 490510.04 | 3859210.04 | 22.60067 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 2727 | 490560.04 | 3859210.04 | 22.44531 | 2.22E-03 | 1.80E-03 | 1.33E-03 |
| 2728 | 490610.04 | 3859210.04 | 20.91178 | 2.07E-03 | 1.68E-03 | 1.24E-03 |
| 2729 | 490660.04 | 3859210.04 | 19.71551 | 1.95E-03 | 1.58E-03 | 1.17E-03 |
| 2730 | 490710.04 | 3859210.04 | 18.87062 | 1.86E-03 | 1.51E-03 | 1.12E-03 |
| 2731 | 490760.04 | 3859210.04 | 18.1754 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 2732 | 490810.04 | 3859210.04 | 16.95104 | 1.67E-03 | 1.36E-03 | 1.01E-03 |
| 2733 | 490860.04 | 3859210.04 | 15.91231 | 1.57E-03 | 1.28E-03 | 9.44E-04 |
| 2734 | 490360.04 | 3859260.04 | 27.55903 | 2.72E-03 | 2.21E-03 | 1.63E-03 |
| 2735 | 490410.04 | 3859260.04 | 26.26327 | 2.60E-03 | 2.11E-03 | 1.56E-03 |
| 2736 | 490460.04 | 3859260.04 | 25.18566 | 2.49E-03 | 2.02E-03 | 1.49E-03 |
| 2737 | 490510.04 | 3859260.04 | 23.90322 | 2.36E-03 | 1.92E-03 | 1.42E-03 |
| 2738 | 490560.04 | 3859260.04 | 22.23182 | 2.20E-03 | 1.78E-03 | 1.32E-03 |
| 2739 | 490610.04 | 3859260.04 | 19.7587 | 1.95E-03 | 1.59E-03 | 1.17E-03 |
| 2740 | 490660.04 | 3859260.04 | 18.87439 | 1.87E-03 | 1.51E-03 | 1.12E-03 |
| 2741 | 490710.04 | 3859260.04 | 17.75132 | 1.75E-03 | 1.42E-03 | 1.05E-03 |
| 2742 | 490760.04 | 3859260.04 | 17.10903 | 1.69E-03 | 1.37E-03 | 1.01E-03 |
| 2743 | 490810.04 | 3859260.04 | 16.01809 | 1.58E-03 | 1.29E-03 | 9.50E-04 |

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| 2744 | 490860.04 | 3859260.04 | 15.0837 | 1.49E-03 | 1.21E-03 | 8.95E-04 |
| 2745 | 490360.04 | 3859310.04 | 29.26311 | 2.89E-03 | 2.35E-03 | 1.74E-03 |
| 2746 | 490410.04 | 3859310.04 | 27.64165 | 2.73E-03 | 2.22E-03 | 1.64E-03 |
| 2747 | 490460.04 | 3859310.04 | 26.18893 | 2.59E-03 | 2.10E-03 | 1.55E-03 |
| 2748 | 490510.04 | 3859310.04 | 24.95557 | 2.47E-03 | 2.00E-03 | 1.48E-03 |
| 2749 | 490560.04 | 3859310.04 | 23.97322 | 2.37E-03 | 1.92E-03 | 1.42E-03 |
| 2750 | 490610.04 | 3859310.04 | 22.95564 | 2.27E-03 | 1.84E-03 | 1.36E-03 |
| 2751 | 490660.04 | 3859310.04 | 21.61768 | 2.14E-03 | 1.73E-03 | 1.28E-03 |
| 2752 | 490710.04 | 3859310.04 | 19.32875 | 1.91E-03 | 1.55E-03 | 1.15E-03 |
| 2753 | 490760.04 | 3859310.04 | 17.65536 | 1.74E-03 | 1.42E-03 | 1.05E-03 |
| 2754 | 490810.04 | 3859310.04 | 16.41751 | 1.62E-03 | 1.32E-03 | 9.74E-04 |
| 2755 | 490860.04 | 3859310.04 | 14.77498 | 1.46E-03 | 1.19E-03 | 8.76E-04 |
| 2756 | 490360.04 | 3859360.04 | 30.00509 | 2.96E-03 | 2.41E-03 | 1.78E-03 |
| 2757 | 490410.04 | 3859360.04 | 29.1236 | 2.88E-03 | 2.34E-03 | 1.73E-03 |
| 2758 | 490460.04 | 3859360.04 | 27.8208 | 2.75E-03 | 2.23E-03 | 1.65E-03 |
| 2759 | 490510.04 | 3859360.04 | 26.37104 | 2.61E-03 | 2.12E-03 | 1.56E-03 |
| 2760 | 490560.04 | 3859360.04 | 25.11065 | 2.48E-03 | 2.02E-03 | 1.49E-03 |
| 2761 | 490610.04 | 3859360.04 | 23.80812 | 2.35E-03 | 1.91E-03 | 1.41E-03 |
| 2762 | 490660.04 | 3859360.04 | 22.9079 | 2.26E-03 | 1.84E-03 | 1.36E-03 |
| 2763 | 490710.04 | 3859360.04 | 21.53261 | 2.13E-03 | 1.73E-03 | 1.28E-03 |
| 2764 | 490760.04 | 3859360.04 | 19.8719 | 1.96E-03 | 1.59E-03 | 1.18E-03 |
| 2765 | 490810.04 | 3859360.04 | 19.08011 | 1.89E-03 | 1.53E-03 | 1.13E-03 |
| 2766 | 490860.04 | 3859360.04 | 17.73087 | 1.75E-03 | 1.42E-03 | 1.05E-03 |
| 2767 | 490360.04 | 3859410.04 | 27.61818 | 2.73E-03 | 2.22E-03 | 1.64E-03 |
| 2768 | 490410.04 | 3859410.04 | 28.0711 | 2.77E-03 | 2.25E-03 | 1.67E-03 |
| 2769 | 490460.04 | 3859410.04 | 28.28205 | 2.79E-03 | 2.27E-03 | 1.68E-03 |
| 2770 | 490510.04 | 3859410.04 | 27.59531 | 2.73E-03 | 2.21E-03 | 1.64E-03 |
| 2771 | 490560.04 | 3859410.04 | 26.47522 | 2.62E-03 | 2.12E-03 | 1.57E-03 |
| 2772 | 490610.04 | 3859410.04 | 25.1994 | 2.49E-03 | 2.02E-03 | 1.49E-03 |
| 2773 | 490660.04 | 3859410.04 | 23.98841 | 2.37E-03 | 1.92E-03 | 1.42E-03 |
| 2774 | 490710.04 | 3859410.04 | 22.65245 | 2.24E-03 | 1.82E-03 | 1.34E-03 |
| 2775 | 490760.04 | 3859410.04 | 21.40406 | 2.11E-03 | 1.72E-03 | 1.27E-03 |
| 2776 | 490810.04 | 3859410.04 | 20.77506 | 2.05E-03 | 1.67E-03 | 1.23E-03 |
| 2777 | 490860.04 | 3859410.04 | 20.17566 | 1.99E-03 | 1.62E-03 | 1.20E-03 |
| 2778 | 490360.04 | 3859460.04 | 27.64755 | 2.73E-03 | 2.22E-03 | 1.64E-03 |
| 2779 | 490410.04 | 3859460.04 | 26.54424 | 2.62E-03 | 2.13E-03 | 1.57E-03 |
| 2780 | 490460.04 | 3859460.04 | 26.51215 | 2.62E-03 | 2.13E-03 | 1.57E-03 |
| 2781 | 490510.04 | 3859460.04 | 26.95305 | 2.66E-03 | 2.16E-03 | 1.60E-03 |
| 2782 | 490560.04 | 3859460.04 | 26.9521 | 2.66E-03 | 2.16E-03 | 1.60E-03 |
| 2783 | 490610.04 | 3859460.04 | 26.3503 | 2.60E-03 | 2.11E-03 | 1.56E-03 |
| 2784 | 490660.04 | 3859460.04 | 25.38359 | 2.51E-03 | 2.04E-03 | 1.51E-03 |
| 2785 | 490710.04 | 3859460.04 | 24.09785 | 2.38E-03 | 1.93E-03 | 1.43E-03 |
| 2786 | 490760.04 | 3859460.04 | 23.07628 | 2.28E-03 | 1.85E-03 | 1.37E-03 |
| 2787 | 490810.04 | 3859460.04 | 21.83473 | 2.16E-03 | 1.75E-03 | 1.30E-03 |
| 2788 | 490860.04 | 3859460.04 | 21.38459 | 2.11E-03 | 1.72E-03 | 1.27E-03 |
| 2789 | 490360.04 | 3859510.04 | 27.03663 | 2.67E-03 | 2.17E-03 | 1.60E-03 |
| 2790 | 490410.04 | 3859510.04 | 26.70085 | 2.64E-03 | 2.14E-03 | 1.58E-03 |
| 2791 | 490460.04 | 3859510.04 | 25.84946 | 2.55E-03 | 2.07E-03 | 1.53E-03 |
| 2792 | 490510.04 | 3859510.04 | 25.03296 | 2.47E-03 | 2.01E-03 | 1.48E-03 |
| 2793 | 490560.04 | 3859510.04 | 25.35812 | 2.51E-03 | 2.03E-03 | 1.50E-03 |
| 2794 | 490610.04 | 3859510.04 | 25.94433 | 2.56E-03 | 2.08E-03 | 1.54E-03 |
| 2795 | 490660.04 | 3859510.04 | 25.81263 | 2.55E-03 | 2.07E-03 | 1.53E-03 |
| 2796 | 490710.04 | 3859510.04 | 25.2524 | 2.50E-03 | 2.03E-03 | 1.50E-03 |
| 2797 | 490760.04 | 3859510.04 | 24.28785 | 2.40E-03 | 1.95E-03 | 1.44E-03 |
| 2798 | 490810.04 | 3859510.04 | 23.14516 | 2.29E-03 | 1.86E-03 | 1.37E-03 |
| 2799 | 490860.04 | 3859510.04 | 22.22359 | 2.20E-03 | 1.78E-03 | 1.32E-03 |
| 2800 | 490360.04 | 3859560.04 | 24.71521 | 2.44E-03 | 1.98E-03 | 1.47E-03 |
| 2801 | 490410.04 | 3859560.04 | 25.37055 | 2.51E-03 | 2.04E-03 | 1.50E-03 |
| 2802 | 490460.04 | 3859560.04 | 25.45468 | 2.52E-03 | 2.04E-03 | 1.51E-03 |
| 2803 | 490510.04 | 3859560.04 | 25.11894 | 2.48E-03 | 2.02E-03 | 1.49E-03 |
| 2804 | 490560.04 | 3859560.04 | 24.20917 | 2.39E-03 | 1.94E-03 | 1.44E-03 |
| 2805 | 490610.04 | 3859560.04 | 24.15427 | 2.39E-03 | 1.94E-03 | 1.43E-03 |
| 2806 | 490660.04 | 3859560.04 | 24.58061 | 2.43E-03 | 1.97E-03 | 1.46E-03 |
| 2807 | 490710.04 | 3859560.04 | 24.94746 | 2.47E-03 | 2.00E-03 | 1.48E-03 |
| 2808 | 490760.04 | 3859560.04 | 24.79991 | 2.45E-03 | 1.99E-03 | 1.47E-03 |
| 2809 | 490810.04 | 3859560.04 | 24.22315 | 2.39E-03 | 1.94E-03 | 1.44E-03 |
| 2810 | 490860.04 | 3859560.04 | 23.27456 | 2.30E-03 | 1.87E-03 | 1.38E-03 |

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|---|---|---|---|---|---|---|
| 2811 | 490187.25 | 3859422.08 | 30.32602 | 3.00E-03 | 2.43E-03 | 1.80E-03 |
| 2812 | 490237.25 | 3859422.08 | 30.03045 | 2.97E-03 | 2.41E-03 | 1.78E-03 |
| 2813 | 490287.25 | 3859422.08 | 29.09305 | 2.87E-03 | 2.33E-03 | 1.73E-03 |
| 2814 | 490337.25 | 3859422.08 | 27.70566 | 2.74E-03 | 2.22E-03 | 1.64E-03 |
| 2815 | 490187.25 | 3859472.08 | 26.92154 | 2.66E-03 | 2.16E-03 | 1.60E-03 |
| 2816 | 490237.25 | 3859472.08 | 28.04404 | 2.77E-03 | 2.25E-03 | 1.66E-03 |
| 2817 | 490287.25 | 3859472.08 | 28.39243 | 2.81E-03 | 2.28E-03 | 1.68E-03 |
| 2818 | 490337.25 | 3859472.08 | 28.04324 | 2.77E-03 | 2.25E-03 | 1.66E-03 |
| 2819 | 490297.07 | 3859500.42 | 27.17841 | 2.69E-03 | 2.18E-03 | 1.61E-03 |
| 2820 | 490327.07 | 3859500.42 | 27.36349 | 2.70E-03 | 2.20E-03 | 1.62E-03 |
| 2821 | 490297.07 | 3859530.42 | 25.29932 | 2.50E-03 | 2.03E-03 | 1.50E-03 |
| 2822 | 490327.07 | 3859530.42 | 25.89388 | 2.56E-03 | 2.08E-03 | 1.54E-03 |
| 2823 | 490319.73 | 3859055.34 | 27.39342 | 2.71E-03 | 2.20E-03 | 1.62E-03 |
| 2824 | 490319.73 | 3859105.34 | 26.27 | 2.60E-03 | 2.11E-03 | 1.56E-03 |
| 2825 | 490069.73 | 3859155.34 | 32.50445 | 3.21E-03 | 2.61E-03 | 1.93E-03 |
| 2826 | 490119.73 | 3859155.34 | 30.93126 | 3.06E-03 | 2.48E-03 | 1.83E-03 |
| 2827 | 490269.73 | 3859155.34 | 26.87912 | 2.66E-03 | 2.16E-03 | 1.59E-03 |
| 2828 | 490319.73 | 3859155.34 | 26.25966 | 2.59E-03 | 2.11E-03 | 1.56E-03 |
| 2829 | 490069.73 | 3859205.34 | 32.49231 | 3.21E-03 | 2.61E-03 | 1.93E-03 |
| 2830 | 490119.73 | 3859205.34 | 30.62102 | 3.03E-03 | 2.46E-03 | 1.82E-03 |
| 2831 | 490169.73 | 3859205.34 | 29.04284 | 2.87E-03 | 2.33E-03 | 1.72E-03 |
| 2832 | 490219.73 | 3859205.34 | 29.10537 | 2.88E-03 | 2.34E-03 | 1.73E-03 |
| 2833 | 490269.73 | 3859205.34 | 28.3895 | 2.81E-03 | 2.28E-03 | 1.68E-03 |
| 2834 | 490319.73 | 3859205.34 | 27.48035 | 2.72E-03 | 2.21E-03 | 1.63E-03 |
| 2835 | 490069.73 | 3859255.34 | 32.77615 | 3.24E-03 | 2.63E-03 | 1.94E-03 |
| 2836 | 490119.73 | 3859255.34 | 31.55942 | 3.12E-03 | 2.53E-03 | 1.87E-03 |
| 2837 | 490169.73 | 3859255.34 | 30.19477 | 2.98E-03 | 2.42E-03 | 1.79E-03 |
| 2838 | 490219.73 | 3859255.34 | 30.66386 | 3.03E-03 | 2.46E-03 | 1.82E-03 |
| 2839 | 490269.73 | 3859255.34 | 29.7516 | 2.94E-03 | 2.39E-03 | 1.76E-03 |
| 2840 | 490319.73 | 3859255.34 | 28.37592 | 2.80E-03 | 2.28E-03 | 1.68E-03 |
| 2841 | 490069.73 | 3859305.34 | 34.38976 | 3.40E-03 | 2.76E-03 | 2.04E-03 |
| 2842 | 490119.73 | 3859305.34 | 32.30949 | 3.19E-03 | 2.59E-03 | 1.92E-03 |
| 2843 | 490169.73 | 3859305.34 | 30.22146 | 2.99E-03 | 2.43E-03 | 1.79E-03 |
| 2844 | 490219.73 | 3859305.34 | 29.39433 | 2.90E-03 | 2.36E-03 | 1.74E-03 |
| 2845 | 490269.73 | 3859305.34 | 30.42106 | 3.01E-03 | 2.44E-03 | 1.80E-03 |
| 2846 | 490319.73 | 3859305.34 | 30.18752 | 2.98E-03 | 2.42E-03 | 1.79E-03 |
| 2847 | 490069.73 | 3859355.34 | 33.42227 | 3.30E-03 | 2.68E-03 | 1.98E-03 |
| 2848 | 490119.73 | 3859355.34 | 32.91532 | 3.25E-03 | 2.64E-03 | 1.95E-03 |
| 2849 | 490169.73 | 3859355.34 | 31.63168 | 3.13E-03 | 2.54E-03 | 1.88E-03 |
| 2850 | 490219.73 | 3859355.34 | 29.88399 | 2.95E-03 | 2.40E-03 | 1.77E-03 |
| 2851 | 490269.73 | 3859355.34 | 28.21489 | 2.79E-03 | 2.26E-03 | 1.67E-03 |
| 2852 | 490319.73 | 3859355.34 | 29.59252 | 2.92E-03 | 2.37E-03 | 1.76E-03 |
| 2853 | 490069.73 | 3859405.34 | 29.57224 | 2.92E-03 | 2.37E-03 | 1.75E-03 |
| 2854 | 490119.73 | 3859405.34 | 30.70986 | 3.03E-03 | 2.46E-03 | 1.82E-03 |
| 2855 | 490169.73 | 3859405.34 | 31.03619 | 3.07E-03 | 2.49E-03 | 1.84E-03 |
| 2856 | 490219.73 | 3859405.34 | 30.51117 | 3.01E-03 | 2.45E-03 | 1.81E-03 |
| 2857 | 490269.73 | 3859405.34 | 29.40583 | 2.91E-03 | 2.36E-03 | 1.74E-03 |
| 2858 | 490319.73 | 3859405.34 | 28.117 | 2.78E-03 | 2.26E-03 | 1.67E-03 |
| 2859 | 490161.89 | 3859541.83 | 27.57348 | 2.72E-03 | 2.21E-03 | 1.64E-03 |
| 2860 | 490171.89 | 3859541.83 | 27.44142 | 2.71E-03 | 2.20E-03 | 1.63E-03 |
| 2861 | 490161.89 | 3859551.83 | 27.48591 | 2.72E-03 | 2.21E-03 | 1.63E-03 |
| 2862 | 490171.89 | 3859551.83 | 27.26296 | 2.69E-03 | 2.19E-03 | 1.62E-03 |
| 2863 | 489799.72 | 3859348.21 | 40.55386 | 4.01E-03 | 3.25E-03 | 2.41E-03 |
| 2864 | 489819.72 | 3859348.21 | 40.58601 | 4.01E-03 | 3.26E-03 | 2.41E-03 |
| 2865 | 489799.72 | 3859368.21 | 39.94305 | 3.95E-03 | 3.21E-03 | 2.37E-03 |
| 2866 | 489819.72 | 3859368.21 | 39.07088 | 3.86E-03 | 3.14E-03 | 2.32E-03 |
| 2867 | 489775.41 | 3859329.72 | 41.95429 | 4.15E-03 | 3.37E-03 | 2.49E-03 |
| 2868 | 489795.41 | 3859329.72 | 41.99078 | 4.15E-03 | 3.37E-03 | 2.49E-03 |
| 2869 | 489775.41 | 3859349.72 | 41.39815 | 4.09E-03 | 3.32E-03 | 2.46E-03 |
| 2870 | 489795.41 | 3859349.72 | 40.38253 | 3.99E-03 | 3.24E-03 | 2.40E-03 |
| 2871 | 489595.05 | 3859219.43 | 56.39282 | 5.57E-03 | 4.53E-03 | 3.34E-03 |
| 2872 | 489615.05 | 3859219.43 | 53.91059 | 5.33E-03 | 4.33E-03 | 3.20E-03 |
| 2873 | 489595.05 | 3859239.43 | 55.40262 | 5.47E-03 | 4.45E-03 | 3.29E-03 |
| 2874 | 489615.05 | 3859239.43 | 54.21161 | 5.36E-03 | 4.35E-03 | 3.22E-03 |
| 2875 | 489372.4 | 3859092.58 | 94.01849 | 9.29E-03 | 7.54E-03 | 5.58E-03 |
| 2876 | 489422.4 | 3859092.58 | 84.82944 | 8.38E-03 | 6.81E-03 | 5.03E-03 |
| 2877 | 489372.4 | 3859142.58 | 83.05095 | 8.21E-03 | 6.66E-03 | 4.93E-03 |

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|---|---|---|---|---|---|---|
| 2878 | 489422.4 | 3859142.58 | 79.05414 | 7.81E-03 | 6.34E-03 | 4.69E-03 |
| 2879 | 488870.84 | 3858666.64 | 104.60095 | 1.03E-02 | 8.39E-03 | 6.20E-03 |
| 2880 | 488900.84 | 3858666.64 | 150.47816 | 1.49E-02 | 1.21E-02 | 8.93E-03 |
| 2881 | 488870.84 | 3858696.64 | 88.67429 | 8.76E-03 | 7.12E-03 | 5.26E-03 |
| 2882 | 488900.84 | 3858696.64 | 99.01668 | 9.78E-03 | 7.95E-03 | 5.87E-03 |
| 2883 | 488889.67 | 3858683.97 | 103.04502 | 1.02E-02 | 8.27E-03 | 6.11E-03 |
| 2884 | 488919.67 | 3858683.97 | 148.75073 | 1.47E-02 | 1.19E-02 | 8.82E-03 |
| 2885 | 488889.67 | 3858713.97 | 88.22138 | 8.72E-03 | 7.08E-03 | 5.23E-03 |
| 2886 | 488919.67 | 3858713.97 | 97.5137 | 9.64E-03 | 7.83E-03 | 5.78E-03 |
| 2887 | 488906.61 | 3858703.33 | 96.89952 | 9.57E-03 | 7.78E-03 | 5.75E-03 |
| 2888 | 488936.61 | 3858703.33 | 139.56626 | 1.38E-02 | 1.12E-02 | 8.28E-03 |
| 2889 | 488906.61 | 3858733.33 | 87.17171 | 8.61E-03 | 7.00E-03 | 5.17E-03 |
| 2890 | 488936.61 | 3858733.33 | 94.93195 | 9.38E-03 | 7.62E-03 | 5.63E-03 |
| 2891 | 488637.63 | 3858467.85 | 98.138 | 9.70E-03 | 7.88E-03 | 5.82E-03 |
| 2892 | 488662.63 | 3858467.85 | 121.48778 | 1.20E-02 | 9.75E-03 | 7.21E-03 |
| 2893 | 488637.63 | 3858492.85 | 87.07216 | 8.60E-03 | 6.99E-03 | 5.16E-03 |
| 2894 | 488662.63 | 3858492.85 | 95.35319 | 9.42E-03 | 7.65E-03 | 5.66E-03 |
| 2895 | 488687.63 | 3858492.85 | 118.38746 | 1.17E-02 | 9.50E-03 | 7.02E-03 |
| 2896 | 488637.63 | 3858517.85 | 87.07835 | 8.60E-03 | 6.99E-03 | 5.17E-03 |
| 2897 | 488662.63 | 3858517.85 | 92.64776 | 9.15E-03 | 7.43E-03 | 5.50E-03 |
| 2898 | 488687.63 | 3858517.85 | 98.58831 | 9.74E-03 | 7.91E-03 | 5.85E-03 |
| 2899 | 488194.42 | 3857168.98 | 19.34903 | 1.91E-03 | 1.55E-03 | 1.15E-03 |
| 2900 | 488244.42 | 3857168.98 | 19.09412 | 1.89E-03 | 1.53E-03 | 1.13E-03 |
| 2901 | 488294.42 | 3857168.98 | 18.70668 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 2902 | 488244.42 | 3857218.98 | 19.91022 | 1.97E-03 | 1.60E-03 | 1.18E-03 |
| 2903 | 488294.42 | 3857218.98 | 19.20698 | 1.90E-03 | 1.54E-03 | 1.14E-03 |
| 2904 | 488294.42 | 3857268.98 | 20.20877 | 2.00E-03 | 1.62E-03 | 1.20E-03 |
| 2905 | 488139.13 | 3857111.68 | 18.82698 | 1.86E-03 | 1.51E-03 | 1.12E-03 |
| 2906 | 488189.13 | 3857111.68 | 18.86122 | 1.86E-03 | 1.51E-03 | 1.12E-03 |
| 2907 | 488189.13 | 3857161.68 | 19.27879 | 1.90E-03 | 1.55E-03 | 1.14E-03 |
| 2908 | 487951.04 | 3856961.26 | 19.26865 | 1.90E-03 | 1.55E-03 | 1.14E-03 |
| 2909 | 488001.04 | 3856961.26 | 17.98635 | 1.78E-03 | 1.44E-03 | 1.07E-03 |
| 2910 | 488051.04 | 3856961.26 | 17.24312 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 2911 | 488101.04 | 3856961.26 | 17.40108 | 1.72E-03 | 1.40E-03 | 1.03E-03 |
| 2912 | 487951.04 | 3857011.26 | 20.48063 | 2.02E-03 | 1.64E-03 | 1.21E-03 |
| 2913 | 488001.04 | 3857011.26 | 19.33099 | 1.91E-03 | 1.55E-03 | 1.15E-03 |
| 2914 | 488051.04 | 3857011.26 | 17.62048 | 1.74E-03 | 1.41E-03 | 1.05E-03 |
| 2915 | 488101.04 | 3857011.26 | 17.84458 | 1.76E-03 | 1.43E-03 | 1.06E-03 |
| 2916 | 488001.04 | 3857061.26 | 20.59007 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 2917 | 488051.04 | 3857061.26 | 19.33344 | 1.91E-03 | 1.55E-03 | 1.15E-03 |
| 2918 | 488101.04 | 3857061.26 | 18.48814 | 1.83E-03 | 1.48E-03 | 1.10E-03 |
| 2919 | 487638.98 | 3856673.79 | 18.53871 | 1.83E-03 | 1.49E-03 | 1.10E-03 |
| 2920 | 487688.98 | 3856673.79 | 17.63348 | 1.74E-03 | 1.42E-03 | 1.05E-03 |
| 2921 | 487638.98 | 3856723.79 | 19.67283 | 1.94E-03 | 1.58E-03 | 1.17E-03 |
| 2922 | 487688.98 | 3856723.79 | 19.02013 | 1.88E-03 | 1.53E-03 | 1.13E-03 |
| 2923 | 486324.61 | 3855740.57 | 10.46933 | 1.03E-03 | 8.40E-04 | 6.21E-04 |
| 2924 | 486374.61 | 3855740.57 | 8.81281 | 8.71E-04 | 7.07E-04 | 5.23E-04 |
| 2925 | 486424.61 | 3855740.57 | 8.6681 | 8.57E-04 | 6.96E-04 | 5.14E-04 |
| 2926 | 486324.61 | 3855790.57 | 11.38819 | 1.13E-03 | 9.14E-04 | 6.75E-04 |
| 2927 | 486374.61 | 3855790.57 | 9.87713 | 9.76E-04 | 7.93E-04 | 5.86E-04 |
| 2928 | 486424.61 | 3855790.57 | 8.96249 | 8.86E-04 | 7.19E-04 | 5.32E-04 |
| 2929 | 486324.61 | 3855840.57 | 12.17885 | 1.20E-03 | 9.77E-04 | 7.22E-04 |
| 2930 | 486374.61 | 3855840.57 | 11.42109 | 1.13E-03 | 9.16E-04 | 6.77E-04 |
| 2931 | 486424.61 | 3855840.57 | 10.25791 | 1.01E-03 | 8.23E-04 | 6.08E-04 |
| 2932 | 486324.61 | 3855890.57 | 13.46693 | 1.33E-03 | 1.08E-03 | 7.99E-04 |
| 2933 | 486374.61 | 3855890.57 | 12.62076 | 1.25E-03 | 1.01E-03 | 7.49E-04 |
| 2934 | 486424.61 | 3855890.57 | 11.69436 | 1.16E-03 | 9.38E-04 | 6.94E-04 |
| 2935 | 488735.69 | 3858285.64 | 55.50057 | 5.48E-03 | 4.45E-03 | 3.29E-03 |
| 2936 | 488765.69 | 3858285.64 | 50.74177 | 5.01E-03 | 4.07E-03 | 3.01E-03 |
| 2937 | 488735.69 | 3858315.64 | 60.76593 | 6.00E-03 | 4.88E-03 | 3.60E-03 |
| 2938 | 488765.69 | 3858315.64 | 55.86356 | 5.52E-03 | 4.48E-03 | 3.31E-03 |
| 2939 | 478676.63 | 3849871.93 | 4.37741 | 4.33E-04 | 3.51E-04 | 2.60E-04 |
| 2940 | 479326.63 | 3849871.93 | 3.74209 | 3.70E-04 | 3.00E-04 | 2.22E-04 |
| 2941 | 479376.63 | 3849871.93 | 3.8469 | 3.80E-04 | 3.09E-04 | 2.28E-04 |
| 2942 | 479426.63 | 3849871.93 | 3.92259 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 2943 | 478726.63 | 3849921.93 | 4.39591 | 4.34E-04 | 3.53E-04 | 2.61E-04 |
| 2944 | 478776.63 | 3849921.93 | 4.49266 | 4.44E-04 | 3.61E-04 | 2.66E-04 |

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| 2945 | 478826.63 | 3849921.93 | 4.55039 | 4.50E-04 | 3.65E-04 | 2.70E-04 |
| 2946 | 478976.63 | 3849921.93 | 4.48272 | 4.43E-04 | 3.60E-04 | 2.66E-04 |
| 2947 | 479026.63 | 3849921.93 | 4.4038 | 4.35E-04 | 3.53E-04 | 2.61E-04 |
| 2948 | 479076.63 | 3849921.93 | 4.27678 | 4.23E-04 | 3.43E-04 | 2.54E-04 |
| 2949 | 479126.63 | 3849921.93 | 4.13747 | 4.09E-04 | 3.32E-04 | 2.45E-04 |
| 2950 | 479176.63 | 3849921.93 | 4.18787 | 4.14E-04 | 3.36E-04 | 2.48E-04 |
| 2951 | 479226.63 | 3849921.93 | 4.12636 | 4.08E-04 | 3.31E-04 | 2.45E-04 |
| 2952 | 479276.63 | 3849921.93 | 3.96301 | 3.92E-04 | 3.18E-04 | 2.35E-04 |
| 2953 | 479326.63 | 3849921.93 | 3.9805 | 3.93E-04 | 3.19E-04 | 2.36E-04 |
| 2954 | 479376.63 | 3849921.93 | 3.79329 | 3.75E-04 | 3.04E-04 | 2.25E-04 |
| 2955 | 479426.63 | 3849921.93 | 4.01454 | 3.97E-04 | 3.22E-04 | 2.38E-04 |
| 2956 | 478726.63 | 3849971.93 | 4.40274 | 4.35E-04 | 3.53E-04 | 2.61E-04 |
| 2957 | 478776.63 | 3849971.93 | 4.41114 | 4.36E-04 | 3.54E-04 | 2.62E-04 |
| 2958 | 478826.63 | 3849971.93 | 4.51289 | 4.46E-04 | 3.62E-04 | 2.68E-04 |
| 2959 | 478976.63 | 3849971.93 | 4.60336 | 4.55E-04 | 3.69E-04 | 2.73E-04 |
| 2960 | 479026.63 | 3849971.93 | 4.54947 | 4.50E-04 | 3.65E-04 | 2.70E-04 |
| 2961 | 479076.63 | 3849971.93 | 4.45672 | 4.40E-04 | 3.58E-04 | 2.64E-04 |
| 2962 | 479126.63 | 3849971.93 | 4.33455 | 4.28E-04 | 3.48E-04 | 2.57E-04 |
| 2963 | 479176.63 | 3849971.93 | 4.17634 | 4.13E-04 | 3.35E-04 | 2.48E-04 |
| 2964 | 479226.63 | 3849971.93 | 4.09792 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 2965 | 479276.63 | 3849971.93 | 4.18492 | 4.14E-04 | 3.36E-04 | 2.48E-04 |
| 2966 | 479326.63 | 3849971.93 | 4.18553 | 4.14E-04 | 3.36E-04 | 2.48E-04 |
| 2967 | 479376.63 | 3849971.93 | 3.99397 | 3.95E-04 | 3.20E-04 | 2.37E-04 |
| 2968 | 479426.63 | 3849971.93 | 3.95502 | 3.91E-04 | 3.17E-04 | 2.35E-04 |
| 2969 | 478726.63 | 3850021.93 | 4.54962 | 4.50E-04 | 3.65E-04 | 2.70E-04 |
| 2970 | 478776.63 | 3850021.93 | 4.45859 | 4.41E-04 | 3.58E-04 | 2.64E-04 |
| 2971 | 478826.63 | 3850021.93 | 4.42459 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 2972 | 478976.63 | 3850021.93 | 4.64631 | 4.59E-04 | 3.73E-04 | 2.76E-04 |
| 2973 | 478726.63 | 3850071.93 | 4.64068 | 4.59E-04 | 3.72E-04 | 2.75E-04 |
| 2974 | 478776.63 | 3850071.93 | 4.59949 | 4.54E-04 | 3.69E-04 | 2.73E-04 |
| 2975 | 478826.63 | 3850071.93 | 4.51714 | 4.46E-04 | 3.62E-04 | 2.68E-04 |
| 2976 | 478876.63 | 3850071.93 | 4.43743 | 4.38E-04 | 3.56E-04 | 2.63E-04 |
| 2977 | 478976.63 | 3850071.93 | 4.63474 | 4.58E-04 | 3.72E-04 | 2.75E-04 |
| 2978 | 478726.63 | 3850121.93 | 4.6708 | 4.62E-04 | 3.75E-04 | 2.77E-04 |
| 2979 | 478776.63 | 3850121.93 | 4.68099 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 2980 | 478826.63 | 3850121.93 | 4.64751 | 4.59E-04 | 3.73E-04 | 2.76E-04 |
| 2981 | 478876.63 | 3850121.93 | 4.57234 | 4.52E-04 | 3.67E-04 | 2.71E-04 |
| 2982 | 478976.63 | 3850121.93 | 4.56908 | 4.51E-04 | 3.67E-04 | 2.71E-04 |
| 2983 | 479026.63 | 3850121.93 | 4.65585 | 4.60E-04 | 3.74E-04 | 2.76E-04 |
| 2984 | 479076.63 | 3850121.93 | 4.70584 | 4.65E-04 | 3.78E-04 | 2.79E-04 |
| 2985 | 479126.63 | 3850121.93 | 4.71645 | 4.66E-04 | 3.78E-04 | 2.80E-04 |
| 2986 | 478776.63 | 3850171.93 | 4.69985 | 4.64E-04 | 3.77E-04 | 2.79E-04 |
| 2987 | 478826.63 | 3850171.93 | 4.71713 | 4.66E-04 | 3.79E-04 | 2.80E-04 |
| 2988 | 478876.63 | 3850171.93 | 4.69174 | 4.64E-04 | 3.76E-04 | 2.78E-04 |
| 2989 | 478976.63 | 3850171.93 | 4.5261 | 4.47E-04 | 3.63E-04 | 2.68E-04 |
| 2990 | 479026.63 | 3850171.93 | 4.57923 | 4.52E-04 | 3.67E-04 | 2.72E-04 |
| 2991 | 479076.63 | 3850171.93 | 4.6736 | 4.62E-04 | 3.75E-04 | 2.77E-04 |
| 2992 | 479126.63 | 3850171.93 | 4.73032 | 4.67E-04 | 3.80E-04 | 2.81E-04 |
| 2993 | 479176.63 | 3850171.93 | 4.7475 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 2994 | 479226.63 | 3850171.93 | 4.72297 | 4.67E-04 | 3.79E-04 | 2.80E-04 |
| 2995 | 479276.63 | 3850171.93 | 4.66169 | 4.61E-04 | 3.74E-04 | 2.77E-04 |
| 2996 | 479326.63 | 3850171.93 | 4.57552 | 4.52E-04 | 3.67E-04 | 2.71E-04 |
| 2997 | 479376.63 | 3850171.93 | 4.45194 | 4.40E-04 | 3.57E-04 | 2.64E-04 |
| 2998 | 478676.63 | 3850221.93 | 4.39541 | 4.34E-04 | 3.53E-04 | 2.61E-04 |
| 2999 | 478726.63 | 3850221.93 | 4.54702 | 4.49E-04 | 3.65E-04 | 2.70E-04 |
| 3000 | 478976.63 | 3850221.93 | 4.67935 | 4.62E-04 | 3.75E-04 | 2.78E-04 |
| 3001 | 479026.63 | 3850221.93 | 4.58548 | 4.53E-04 | 3.68E-04 | 2.72E-04 |
| 3002 | 479076.63 | 3850221.93 | 4.5878 | 4.53E-04 | 3.68E-04 | 2.72E-04 |
| 3003 | 479126.63 | 3850221.93 | 4.68666 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 3004 | 479176.63 | 3850221.93 | 4.7445 | 4.69E-04 | 3.81E-04 | 2.81E-04 |
| 3005 | 479226.63 | 3850221.93 | 4.76327 | 4.71E-04 | 3.82E-04 | 2.83E-04 |
| 3006 | 479276.63 | 3850221.93 | 4.74399 | 4.69E-04 | 3.81E-04 | 2.81E-04 |
| 3007 | 479326.63 | 3850221.93 | 4.70269 | 4.65E-04 | 3.77E-04 | 2.79E-04 |
| 3008 | 479376.63 | 3850221.93 | 4.61943 | 4.56E-04 | 3.71E-04 | 2.74E-04 |
| 3009 | 478676.63 | 3850271.93 | 4.20579 | 4.16E-04 | 3.37E-04 | 2.49E-04 |
| 3010 | 478726.63 | 3850271.93 | 4.39911 | 4.35E-04 | 3.53E-04 | 2.61E-04 |
| 3011 | 478976.63 | 3850271.93 | 4.77466 | 4.72E-04 | 3.83E-04 | 2.83E-04 |

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|---|---|---|---|---|---|---|
| 3012 | 479026.63 | 3850271.93 | 4.7252 | 4.67E-04 | 3.79E-04 | 2.80E-04 |
| 3013 | 479076.63 | 3850271.93 | 4.63804 | 4.58E-04 | 3.72E-04 | 2.75E-04 |
| 3014 | 479126.63 | 3850271.93 | 4.58862 | 4.53E-04 | 3.68E-04 | 2.72E-04 |
| 3015 | 479176.63 | 3850271.93 | 4.68787 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 3016 | 479226.63 | 3850271.93 | 4.7486 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 3017 | 479276.63 | 3850271.93 | 4.77833 | 4.72E-04 | 3.83E-04 | 2.83E-04 |
| 3018 | 479326.63 | 3850271.93 | 4.77995 | 4.72E-04 | 3.84E-04 | 2.84E-04 |
| 3019 | 479376.63 | 3850271.93 | 4.74483 | 4.69E-04 | 3.81E-04 | 2.81E-04 |
| 3020 | 479053.24 | 3850293.52 | 4.73626 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 3021 | 479103.24 | 3850293.52 | 4.64889 | 4.59E-04 | 3.73E-04 | 2.76E-04 |
| 3022 | 479153.24 | 3850293.52 | 4.59925 | 4.54E-04 | 3.69E-04 | 2.73E-04 |
| 3023 | 479203.24 | 3850293.52 | 4.69415 | 4.64E-04 | 3.77E-04 | 2.78E-04 |
| 3024 | 479253.24 | 3850293.52 | 4.75718 | 4.70E-04 | 3.82E-04 | 2.82E-04 |
| 3025 | 479303.24 | 3850293.52 | 4.79377 | 4.74E-04 | 3.85E-04 | 2.84E-04 |
| 3026 | 479353.24 | 3850293.52 | 4.79622 | 4.74E-04 | 3.85E-04 | 2.84E-04 |
| 3027 | 479153.24 | 3850343.52 | 4.69468 | 4.64E-04 | 3.77E-04 | 2.78E-04 |
| 3028 | 479203.24 | 3850343.52 | 4.5887 | 4.53E-04 | 3.68E-04 | 2.72E-04 |
| 3029 | 479253.24 | 3850343.52 | 4.6997 | 4.64E-04 | 3.77E-04 | 2.79E-04 |
| 3030 | 479303.24 | 3850343.52 | 4.78131 | 4.72E-04 | 3.84E-04 | 2.84E-04 |
| 3031 | 479353.24 | 3850343.52 | 4.82716 | 4.77E-04 | 3.87E-04 | 2.86E-04 |
| 3032 | 479203.24 | 3850393.52 | 4.73622 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 3033 | 479253.24 | 3850393.52 | 4.63137 | 4.58E-04 | 3.72E-04 | 2.75E-04 |
| 3034 | 479303.24 | 3850393.52 | 4.71347 | 4.66E-04 | 3.78E-04 | 2.80E-04 |
| 3035 | 479353.24 | 3850393.52 | 4.80381 | 4.75E-04 | 3.85E-04 | 2.85E-04 |
| 3036 | 479403.24 | 3850393.52 | 4.85599 | 4.80E-04 | 3.90E-04 | 2.88E-04 |
| 3037 | 479453.24 | 3850393.52 | 4.87224 | 4.81E-04 | 3.91E-04 | 2.89E-04 |
| 3038 | 479503.24 | 3850393.52 | 4.84395 | 4.79E-04 | 3.89E-04 | 2.87E-04 |
| 3039 | 479303.24 | 3850443.52 | 4.68486 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 3040 | 479353.24 | 3850443.52 | 4.73854 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 3041 | 479403.24 | 3850443.52 | 4.83966 | 4.78E-04 | 3.88E-04 | 2.87E-04 |
| 3042 | 479453.24 | 3850443.52 | 4.90118 | 4.84E-04 | 3.93E-04 | 2.91E-04 |
| 3043 | 479503.24 | 3850443.52 | 4.91917 | 4.86E-04 | 3.95E-04 | 2.92E-04 |
| 3044 | 480327.18 | 3850987.04 | 4.82943 | 4.77E-04 | 3.88E-04 | 2.86E-04 |
| 3045 | 480377.18 | 3850987.04 | 4.89045 | 4.83E-04 | 3.92E-04 | 2.90E-04 |
| 3046 | 480427.18 | 3850987.04 | 4.90822 | 4.85E-04 | 3.94E-04 | 2.91E-04 |
| 3047 | 480477.18 | 3850987.04 | 4.87192 | 4.81E-04 | 3.91E-04 | 2.89E-04 |
| 3048 | 480327.18 | 3851037.04 | 4.95079 | 4.89E-04 | 3.97E-04 | 2.94E-04 |
| 3049 | 480377.18 | 3851037.04 | 4.85238 | 4.79E-04 | 3.89E-04 | 2.88E-04 |
| 3050 | 480427.18 | 3851037.04 | 4.926 | 4.87E-04 | 3.95E-04 | 2.92E-04 |
| 3051 | 480477.18 | 3851037.04 | 4.94206 | 4.88E-04 | 3.97E-04 | 2.93E-04 |
| 3052 | 480622.06 | 3851087.39 | 4.94876 | 4.89E-04 | 3.97E-04 | 2.94E-04 |
| 3053 | 480672.06 | 3851087.39 | 5.12588 | 5.06E-04 | 4.11E-04 | 3.04E-04 |
| 3054 | 480622.06 | 3851137.39 | 4.965 | 4.91E-04 | 3.98E-04 | 2.94E-04 |
| 3055 | 480672.06 | 3851137.39 | 4.95679 | 4.90E-04 | 3.98E-04 | 2.94E-04 |
| 3056 | 480722.06 | 3851137.39 | 5.13625 | 5.08E-04 | 4.12E-04 | 3.05E-04 |
| 3057 | 480622.06 | 3851187.39 | 5.00073 | 4.94E-04 | 4.01E-04 | 2.97E-04 |
| 3058 | 480672.06 | 3851187.39 | 4.98236 | 4.92E-04 | 4.00E-04 | 2.96E-04 |
| 3059 | 480722.06 | 3851187.39 | 4.95553 | 4.90E-04 | 3.98E-04 | 2.94E-04 |
| 3060 | 471363.09 | 3845877.25 | 0.91345 | 9.03E-05 | 7.33E-05 | 5.42E-05 |
| 3061 | 471863.09 | 3845877.25 | 0.81987 | 8.10E-05 | 6.58E-05 | 4.86E-05 |
| 3062 | 472363.09 | 3845877.25 | 0.96641 | 9.55E-05 | 7.76E-05 | 5.73E-05 |
| 3063 | 472863.09 | 3845877.25 | 1.05835 | 1.05E-04 | 8.49E-05 | 6.28E-05 |
| 3064 | 473363.09 | 3845877.25 | 1.17072 | 1.16E-04 | 9.39E-05 | 6.94E-05 |
| 3065 | 473863.09 | 3845877.25 | 1.34534 | 1.33E-04 | 1.08E-04 | 7.98E-05 |
| 3066 | 474363.09 | 3845877.25 | 1.79802 | 1.78E-04 | 1.44E-04 | 1.07E-04 |
| 3067 | 474863.09 | 3845877.25 | 1.58918 | 1.57E-04 | 1.28E-04 | 9.43E-05 |
| 3068 | 475363.09 | 3845877.25 | 1.51159 | 1.49E-04 | 1.21E-04 | 8.97E-05 |
| 3069 | 475863.09 | 3845877.25 | 1.68921 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 3070 | 476363.09 | 3845877.25 | 1.61962 | 1.60E-04 | 1.30E-04 | 9.61E-05 |
| 3071 | 476863.09 | 3845877.25 | 2.03738 | 2.01E-04 | 1.63E-04 | 1.21E-04 |
| 3072 | 477363.09 | 3845877.25 | 1.73664 | 1.72E-04 | 1.39E-04 | 1.03E-04 |
| 3073 | 477863.09 | 3845877.25 | 1.22588 | 1.21E-04 | 9.84E-05 | 7.27E-05 |
| 3074 | 478363.09 | 3845877.25 | 1.08525 | 1.07E-04 | 8.71E-05 | 6.44E-05 |
| 3075 | 478863.09 | 3845877.25 | 0.90875 | 8.98E-05 | 7.29E-05 | 5.39E-05 |
| 3076 | 479363.09 | 3845877.25 | 0.92432 | 9.13E-05 | 7.42E-05 | 5.48E-05 |
| 3077 | 479863.09 | 3845877.25 | 1.18943 | 1.18E-04 | 9.54E-05 | 7.06E-05 |
| 3078 | 480363.09 | 3845877.25 | 1.19344 | 1.18E-04 | 9.58E-05 | 7.08E-05 |

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| 3079 | 480863.09 | 3845877.25 | 1.00491 | 9.93E-05 | 8.06E-05 | 5.96E-05 |
| 3080 | 481363.09 | 3845877.25 | 0.82572 | 8.16E-05 | 6.63E-05 | 4.90E-05 |
| 3081 | 481863.09 | 3845877.25 | 0.73369 | 7.25E-05 | 5.89E-05 | 4.35E-05 |
| 3082 | 482363.09 | 3845877.25 | 0.69572 | 6.87E-05 | 5.58E-05 | 4.13E-05 |
| 3083 | 482863.09 | 3845877.25 | 0.6789 | 6.71E-05 | 5.45E-05 | 4.03E-05 |
| 3084 | 483363.09 | 3845877.25 | 0.65337 | 6.46E-05 | 5.24E-05 | 3.88E-05 |
| 3085 | 483863.09 | 3845877.25 | 0.85593 | 8.46E-05 | 6.87E-05 | 5.08E-05 |
| 3086 | 484363.09 | 3845877.25 | 1.23113 | 1.22E-04 | 9.88E-05 | 7.30E-05 |
| 3087 | 484863.09 | 3845877.25 | 1.23163 | 1.22E-04 | 9.88E-05 | 7.31E-05 |
| 3088 | 485363.09 | 3845877.25 | 0.97023 | 9.59E-05 | 7.79E-05 | 5.75E-05 |
| 3089 | 485863.09 | 3845877.25 | 0.76772 | 7.59E-05 | 6.16E-05 | 4.55E-05 |
| 3090 | 486363.09 | 3845877.25 | 0.71392 | 7.05E-05 | 5.73E-05 | 4.23E-05 |
| 3091 | 486863.09 | 3845877.25 | 1.879 | 1.86E-04 | 1.51E-04 | 1.11E-04 |
| 3092 | 487363.09 | 3845877.25 | 3.04587 | 3.01E-04 | 2.44E-04 | 1.81E-04 |
| 3093 | 487863.09 | 3845877.25 | 2.51605 | 2.49E-04 | 2.02E-04 | 1.49E-04 |
| 3094 | 488363.09 | 3845877.25 | 1.42366 | 1.41E-04 | 1.14E-04 | 8.44E-05 |
| 3095 | 488863.09 | 3845877.25 | 1.25607 | 1.24E-04 | 1.01E-04 | 7.45E-05 |
| 3096 | 489363.09 | 3845877.25 | 1.42293 | 1.41E-04 | 1.14E-04 | 8.44E-05 |
| 3097 | 489863.09 | 3845877.25 | 1.7773 | 1.76E-04 | 1.43E-04 | 1.05E-04 |
| 3098 | 490363.09 | 3845877.25 | 1.63149 | 1.61E-04 | 1.31E-04 | 9.68E-05 |
| 3099 | 490863.09 | 3845877.25 | 0.7303 | 7.22E-05 | 5.86E-05 | 4.33E-05 |
| 3100 | 491363.09 | 3845877.25 | 0.55355 | 5.47E-05 | 4.44E-05 | 3.28E-05 |
| 3101 | 491863.09 | 3845877.25 | 0.76872 | 7.60E-05 | 6.17E-05 | 4.56E-05 |
| 3102 | 492363.09 | 3845877.25 | 0.98004 | 9.68E-05 | 7.86E-05 | 5.81E-05 |
| 3103 | 492863.09 | 3845877.25 | 0.69712 | 6.89E-05 | 5.59E-05 | 4.13E-05 |
| 3104 | 493363.09 | 3845877.25 | 0.78881 | 7.79E-05 | 6.33E-05 | 4.68E-05 |
| 3105 | 493863.09 | 3845877.25 | 0.69064 | 6.82E-05 | 5.54E-05 | 4.10E-05 |
| 3106 | 494363.09 | 3845877.25 | 0.66219 | 6.54E-05 | 5.31E-05 | 3.93E-05 |
| 3107 | 494863.09 | 3845877.25 | 0.73606 | 7.27E-05 | 5.91E-05 | 4.37E-05 |
| 3108 | 495363.09 | 3845877.25 | 0.57024 | 5.63E-05 | 4.58E-05 | 3.38E-05 |
| 3109 | 495863.09 | 3845877.25 | 0.51524 | 5.09E-05 | 4.13E-05 | 3.06E-05 |
| 3110 | 496363.09 | 3845877.25 | 0.65036 | 6.43E-05 | 5.22E-05 | 3.86E-05 |
| 3111 | 496863.09 | 3845877.25 | 0.75983 | 7.51E-05 | 6.10E-05 | 4.51E-05 |
| 3112 | 497363.09 | 3845877.25 | 0.82608 | 8.16E-05 | 6.63E-05 | 4.90E-05 |
| 3113 | 497863.09 | 3845877.25 | 0.94567 | 9.34E-05 | 7.59E-05 | 5.61E-05 |
| 3114 | 498363.09 | 3845877.25 | 1.43956 | 1.42E-04 | 1.16E-04 | 8.54E-05 |
| 3115 | 471363.09 | 3846377.25 | 2.37259 | 2.34E-04 | 1.90E-04 | 1.41E-04 |
| 3116 | 471863.09 | 3846377.25 | 1.76176 | 1.74E-04 | 1.41E-04 | 1.04E-04 |
| 3117 | 472363.09 | 3846377.25 | 0.80263 | 7.93E-05 | 6.44E-05 | 4.76E-05 |
| 3118 | 472863.09 | 3846377.25 | 0.87399 | 8.64E-05 | 7.01E-05 | 5.18E-05 |
| 3119 | 473363.09 | 3846377.25 | 1.04384 | 1.03E-04 | 8.38E-05 | 6.19E-05 |
| 3120 | 473863.09 | 3846377.25 | 1.18015 | 1.17E-04 | 9.47E-05 | 7.00E-05 |
| 3121 | 474363.09 | 3846377.25 | 1.55002 | 1.53E-04 | 1.24E-04 | 9.19E-05 |
| 3122 | 474863.09 | 3846377.25 | 2.1297 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 3123 | 475363.09 | 3846377.25 | 1.85518 | 1.83E-04 | 1.49E-04 | 1.10E-04 |
| 3124 | 475863.09 | 3846377.25 | 1.83152 | 1.81E-04 | 1.47E-04 | 1.09E-04 |
| 3125 | 476363.09 | 3846377.25 | 1.81797 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 3126 | 476863.09 | 3846377.25 | 1.76364 | 1.74E-04 | 1.42E-04 | 1.05E-04 |
| 3127 | 477363.09 | 3846377.25 | 2.2283 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 3128 | 477863.09 | 3846377.25 | 1.79322 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 3129 | 478363.09 | 3846377.25 | 1.27275 | 1.26E-04 | 1.02E-04 | 7.55E-05 |
| 3130 | 478863.09 | 3846377.25 | 1.18729 | 1.17E-04 | 9.53E-05 | 7.04E-05 |
| 3131 | 479363.09 | 3846377.25 | 1.01132 | 9.99E-05 | 8.12E-05 | 6.00E-05 |
| 3132 | 479863.09 | 3846377.25 | 1.03828 | 1.03E-04 | 8.33E-05 | 6.16E-05 |
| 3133 | 480363.09 | 3846377.25 | 1.25424 | 1.24E-04 | 1.01E-04 | 7.44E-05 |
| 3134 | 480863.09 | 3846377.25 | 1.16508 | 1.15E-04 | 9.35E-05 | 6.91E-05 |
| 3135 | 481363.09 | 3846377.25 | 0.94583 | 9.35E-05 | 7.59E-05 | 5.61E-05 |
| 3136 | 481863.09 | 3846377.25 | 0.79022 | 7.81E-05 | 6.34E-05 | 4.69E-05 |
| 3137 | 482363.09 | 3846377.25 | 0.83887 | 8.29E-05 | 6.73E-05 | 4.98E-05 |
| 3138 | 482863.09 | 3846377.25 | 0.69416 | 6.86E-05 | 5.57E-05 | 4.12E-05 |
| 3139 | 483363.09 | 3846377.25 | 0.68046 | 6.72E-05 | 5.46E-05 | 4.04E-05 |
| 3140 | 483863.09 | 3846377.25 | 0.69303 | 6.85E-05 | 5.56E-05 | 4.11E-05 |
| 3141 | 484363.09 | 3846377.25 | 1.15663 | 1.14E-04 | 9.28E-05 | 6.86E-05 |
| 3142 | 484863.09 | 3846377.25 | 1.30182 | 1.29E-04 | 1.04E-04 | 7.72E-05 |
| 3143 | 485363.09 | 3846377.25 | 1.07409 | 1.06E-04 | 8.62E-05 | 6.37E-05 |
| 3144 | 485863.09 | 3846377.25 | 0.81715 | 8.07E-05 | 6.56E-05 | 4.85E-05 |
| 3145 | 486363.09 | 3846377.25 | 0.71963 | 7.11E-05 | 5.77E-05 | 4.27E-05 |

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| 3146 | 486863.09 | 3846377.25 | 1.7154 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 3147 | 487363.09 | 3846377.25 | 3.00084 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 3148 | 487863.09 | 3846377.25 | 2.71399 | 2.68E-04 | 2.18E-04 | 1.61E-04 |
| 3149 | 488363.09 | 3846377.25 | 1.4866 | 1.47E-04 | 1.19E-04 | 8.82E-05 |
| 3150 | 488863.09 | 3846377.25 | 1.25872 | 1.24E-04 | 1.01E-04 | 7.47E-05 |
| 3151 | 489363.09 | 3846377.25 | 1.38953 | 1.37E-04 | 1.12E-04 | 8.24E-05 |
| 3152 | 489863.09 | 3846377.25 | 1.76149 | 1.74E-04 | 1.41E-04 | 1.04E-04 |
| 3153 | 490363.09 | 3846377.25 | 1.71993 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 3154 | 490863.09 | 3846377.25 | 0.85661 | 8.46E-05 | 6.87E-05 | 5.08E-05 |
| 3155 | 491363.09 | 3846377.25 | 0.5574 | 5.51E-05 | 4.47E-05 | 3.31E-05 |
| 3156 | 491863.09 | 3846377.25 | 0.79702 | 7.88E-05 | 6.40E-05 | 4.73E-05 |
| 3157 | 492363.09 | 3846377.25 | 0.9809 | 9.69E-05 | 7.87E-05 | 5.82E-05 |
| 3158 | 492863.09 | 3846377.25 | 0.75885 | 7.50E-05 | 6.09E-05 | 4.50E-05 |
| 3159 | 493363.09 | 3846377.25 | 0.77916 | 7.70E-05 | 6.25E-05 | 4.62E-05 |
| 3160 | 493863.09 | 3846377.25 | 0.65977 | 6.52E-05 | 5.29E-05 | 3.91E-05 |
| 3161 | 494363.09 | 3846377.25 | 0.68871 | 6.81E-05 | 5.53E-05 | 4.09E-05 |
| 3162 | 494863.09 | 3846377.25 | 0.73733 | 7.29E-05 | 5.92E-05 | 4.37E-05 |
| 3163 | 495363.09 | 3846377.25 | 0.57161 | 5.65E-05 | 4.59E-05 | 3.39E-05 |
| 3164 | 495863.09 | 3846377.25 | 0.59151 | 5.84E-05 | 4.75E-05 | 3.51E-05 |
| 3165 | 496363.09 | 3846377.25 | 0.72922 | 7.21E-05 | 5.85E-05 | 4.33E-05 |
| 3166 | 496863.09 | 3846377.25 | 0.80679 | 7.97E-05 | 6.47E-05 | 4.79E-05 |
| 3167 | 497363.09 | 3846377.25 | 0.85844 | 8.48E-05 | 6.89E-05 | 5.09E-05 |
| 3168 | 497863.09 | 3846377.25 | 1.32702 | 1.31E-04 | 1.06E-04 | 7.87E-05 |
| 3169 | 498363.09 | 3846377.25 | 1.92108 | 1.90E-04 | 1.54E-04 | 1.14E-04 |
| 3170 | 471363.09 | 3846877.25 | 2.37003 | 2.34E-04 | 1.90E-04 | 1.41E-04 |
| 3171 | 471863.09 | 3846877.25 | 2.34451 | 2.32E-04 | 1.88E-04 | 1.39E-04 |
| 3172 | 472363.09 | 3846877.25 | 2.28364 | 2.26E-04 | 1.83E-04 | 1.35E-04 |
| 3173 | 472863.09 | 3846877.25 | 0.87114 | 8.61E-05 | 6.99E-05 | 5.17E-05 |
| 3174 | 473363.09 | 3846877.25 | 1.12054 | 1.11E-04 | 8.99E-05 | 6.65E-05 |
| 3175 | 473863.09 | 3846877.25 | 1.35542 | 1.34E-04 | 1.09E-04 | 8.04E-05 |
| 3176 | 474363.09 | 3846877.25 | 1.39534 | 1.38E-04 | 1.12E-04 | 8.28E-05 |
| 3177 | 474863.09 | 3846877.25 | 1.68104 | 1.66E-04 | 1.35E-04 | 9.97E-05 |
| 3178 | 475363.09 | 3846877.25 | 2.19718 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 3179 | 475863.09 | 3846877.25 | 2.08135 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 3180 | 476363.09 | 3846877.25 | 1.99799 | 1.97E-04 | 1.60E-04 | 1.19E-04 |
| 3181 | 476863.09 | 3846877.25 | 1.93855 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 3182 | 477363.09 | 3846877.25 | 1.96044 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 3183 | 477863.09 | 3846877.25 | 2.36409 | 2.34E-04 | 1.90E-04 | 1.40E-04 |
| 3184 | 478363.09 | 3846877.25 | 1.98387 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 3185 | 478863.09 | 3846877.25 | 1.6348 | 1.62E-04 | 1.31E-04 | 9.70E-05 |
| 3186 | 479363.09 | 3846877.25 | 1.27059 | 1.26E-04 | 1.02E-04 | 7.54E-05 |
| 3187 | 479863.09 | 3846877.25 | 0.93639 | 9.25E-05 | 7.51E-05 | 5.55E-05 |
| 3188 | 480363.09 | 3846877.25 | 1.15424 | 1.14E-04 | 9.26E-05 | 6.85E-05 |
| 3189 | 480863.09 | 3846877.25 | 1.27921 | 1.26E-04 | 1.03E-04 | 7.59E-05 |
| 3190 | 481363.09 | 3846877.25 | 1.11072 | 1.10E-04 | 8.91E-05 | 6.59E-05 |
| 3191 | 481863.09 | 3846877.25 | 0.88737 | 8.77E-05 | 7.12E-05 | 5.26E-05 |
| 3192 | 482363.09 | 3846877.25 | 0.76406 | 7.55E-05 | 6.13E-05 | 4.53E-05 |
| 3193 | 482863.09 | 3846877.25 | 0.71435 | 7.06E-05 | 5.73E-05 | 4.24E-05 |
| 3194 | 483363.09 | 3846877.25 | 0.69468 | 6.86E-05 | 5.57E-05 | 4.12E-05 |
| 3195 | 483863.09 | 3846877.25 | 0.68206 | 6.74E-05 | 5.47E-05 | 4.05E-05 |
| 3196 | 484363.09 | 3846877.25 | 1.02985 | 1.02E-04 | 8.26E-05 | 6.11E-05 |
| 3197 | 484863.09 | 3846877.25 | 1.3324 | 1.32E-04 | 1.07E-04 | 7.90E-05 |
| 3198 | 485363.09 | 3846877.25 | 1.18846 | 1.17E-04 | 9.54E-05 | 7.05E-05 |
| 3199 | 485863.09 | 3846877.25 | 0.8881 | 8.78E-05 | 7.13E-05 | 5.27E-05 |
| 3200 | 486363.09 | 3846877.25 | 0.73567 | 7.27E-05 | 5.90E-05 | 4.36E-05 |
| 3201 | 486863.09 | 3846877.25 | 1.54717 | 1.53E-04 | 1.24E-04 | 9.18E-05 |
| 3202 | 487363.09 | 3846877.25 | 2.91781 | 2.88E-04 | 2.34E-04 | 1.73E-04 |
| 3203 | 487863.09 | 3846877.25 | 2.91527 | 2.88E-04 | 2.34E-04 | 1.73E-04 |
| 3204 | 488363.09 | 3846877.25 | 1.56564 | 1.55E-04 | 1.26E-04 | 9.29E-05 |
| 3205 | 488863.09 | 3846877.25 | 1.26454 | 1.25E-04 | 1.01E-04 | 7.50E-05 |
| 3206 | 489363.09 | 3846877.25 | 1.36011 | 1.34E-04 | 1.09E-04 | 8.07E-05 |
| 3207 | 489863.09 | 3846877.25 | 1.73546 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 3208 | 490363.09 | 3846877.25 | 1.79537 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 3209 | 490863.09 | 3846877.25 | 0.99334 | 9.82E-05 | 7.97E-05 | 5.89E-05 |
| 3210 | 491363.09 | 3846877.25 | 0.71758 | 7.09E-05 | 5.76E-05 | 4.26E-05 |
| 3211 | 491863.09 | 3846877.25 | 0.82743 | 8.18E-05 | 6.64E-05 | 4.91E-05 |
| 3212 | 492363.09 | 3846877.25 | 0.97678 | 9.65E-05 | 7.84E-05 | 5.79E-05 |

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| 3213 | 492863.09 | 3846877.25 | 0.80565 | 7.96E-05 | 6.47E-05 | 4.78E-05 |
| 3214 | 493363.09 | 3846877.25 | 0.74769 | 7.39E-05 | 6.00E-05 | 4.43E-05 |
| 3215 | 493863.09 | 3846877.25 | 0.64185 | 6.34E-05 | 5.15E-05 | 3.81E-05 |
| 3216 | 494363.09 | 3846877.25 | 0.72865 | 7.20E-05 | 5.85E-05 | 4.32E-05 |
| 3217 | 494863.09 | 3846877.25 | 0.70482 | 6.96E-05 | 5.66E-05 | 4.18E-05 |
| 3218 | 495363.09 | 3846877.25 | 0.55322 | 5.47E-05 | 4.44E-05 | 3.28E-05 |
| 3219 | 495863.09 | 3846877.25 | 0.68736 | 6.79E-05 | 5.52E-05 | 4.08E-05 |
| 3220 | 496363.09 | 3846877.25 | 0.78576 | 7.76E-05 | 6.31E-05 | 4.66E-05 |
| 3221 | 496863.09 | 3846877.25 | 0.84669 | 8.37E-05 | 6.79E-05 | 5.02E-05 |
| 3222 | 497363.09 | 3846877.25 | 1.22167 | 1.21E-04 | 9.80E-05 | 7.25E-05 |
| 3223 | 497863.09 | 3846877.25 | 1.79093 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 3224 | 498363.09 | 3846877.25 | 2.43719 | 2.41E-04 | 1.96E-04 | 1.45E-04 |
| 3225 | 471363.09 | 3847377.25 | 2.54823 | 2.52E-04 | 2.04E-04 | 1.51E-04 |
| 3226 | 471863.09 | 3847377.25 | 2.71205 | 2.68E-04 | 2.18E-04 | 1.61E-04 |
| 3227 | 472363.09 | 3847377.25 | 2.23119 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 3228 | 472863.09 | 3847377.25 | 2.56782 | 2.54E-04 | 2.06E-04 | 1.52E-04 |
| 3229 | 473363.09 | 3847377.25 | 1.54614 | 1.53E-04 | 1.24E-04 | 9.17E-05 |
| 3230 | 473863.09 | 3847377.25 | 1.43115 | 1.41E-04 | 1.15E-04 | 8.49E-05 |
| 3231 | 474363.09 | 3847377.25 | 1.61765 | 1.60E-04 | 1.30E-04 | 9.60E-05 |
| 3232 | 474863.09 | 3847377.25 | 1.49212 | 1.47E-04 | 1.20E-04 | 8.85E-05 |
| 3233 | 475363.09 | 3847377.25 | 1.68655 | 1.67E-04 | 1.35E-04 | 1.00E-04 |
| 3234 | 475863.09 | 3847377.25 | 2.48846 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 3235 | 476363.09 | 3847377.25 | 2.48839 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 3236 | 476863.09 | 3847377.25 | 2.22603 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 3237 | 477363.09 | 3847377.25 | 2.18427 | 2.16E-04 | 1.75E-04 | 1.30E-04 |
| 3238 | 477863.09 | 3847377.25 | 2.15551 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 3239 | 478363.09 | 3847377.25 | 2.63698 | 2.61E-04 | 2.12E-04 | 1.56E-04 |
| 3240 | 478863.09 | 3847377.25 | 2.30087 | 2.27E-04 | 1.85E-04 | 1.36E-04 |
| 3241 | 479363.09 | 3847377.25 | 1.56721 | 1.55E-04 | 1.26E-04 | 9.30E-05 |
| 3242 | 479863.09 | 3847377.25 | 1.06773 | 1.06E-04 | 8.57E-05 | 6.33E-05 |
| 3243 | 480363.09 | 3847377.25 | 0.90501 | 8.94E-05 | 7.26E-05 | 5.37E-05 |
| 3244 | 480863.09 | 3847377.25 | 1.25759 | 1.24E-04 | 1.01E-04 | 7.46E-05 |
| 3245 | 481363.09 | 3847377.25 | 1.27472 | 1.26E-04 | 1.02E-04 | 7.56E-05 |
| 3246 | 481863.09 | 3847377.25 | 1.04199 | 1.03E-04 | 8.36E-05 | 6.18E-05 |
| 3247 | 482363.09 | 3847377.25 | 0.83837 | 8.28E-05 | 6.73E-05 | 4.97E-05 |
| 3248 | 482863.09 | 3847377.25 | 0.96683 | 9.55E-05 | 7.76E-05 | 5.73E-05 |
| 3249 | 483363.09 | 3847377.25 | 0.71118 | 7.03E-05 | 5.71E-05 | 4.22E-05 |
| 3250 | 483863.09 | 3847377.25 | 0.69755 | 6.89E-05 | 5.60E-05 | 4.14E-05 |
| 3251 | 484363.09 | 3847377.25 | 0.86242 | 8.52E-05 | 6.92E-05 | 5.12E-05 |
| 3252 | 484863.09 | 3847377.25 | 1.30648 | 1.29E-04 | 1.05E-04 | 7.75E-05 |
| 3253 | 485363.09 | 3847377.25 | 1.29959 | 1.28E-04 | 1.04E-04 | 7.71E-05 |
| 3254 | 485863.09 | 3847377.25 | 0.9835 | 9.72E-05 | 7.89E-05 | 5.83E-05 |
| 3255 | 486363.09 | 3847377.25 | 0.7657 | 7.57E-05 | 6.14E-05 | 4.54E-05 |
| 3256 | 486863.09 | 3847377.25 | 1.37494 | 1.36E-04 | 1.10E-04 | 8.16E-05 |
| 3257 | 487363.09 | 3847377.25 | 2.80165 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 3258 | 487863.09 | 3847377.25 | 3.10962 | 3.07E-04 | 2.50E-04 | 1.84E-04 |
| 3259 | 488363.09 | 3847377.25 | 1.66479 | 1.65E-04 | 1.34E-04 | 9.87E-05 |
| 3260 | 488863.09 | 3847377.25 | 1.27311 | 1.26E-04 | 1.02E-04 | 7.55E-05 |
| 3261 | 489363.09 | 3847377.25 | 1.33595 | 1.32E-04 | 1.07E-04 | 7.92E-05 |
| 3262 | 489863.09 | 3847377.25 | 1.7005 | 1.68E-04 | 1.36E-04 | 1.01E-04 |
| 3263 | 490363.09 | 3847377.25 | 1.85663 | 1.83E-04 | 1.49E-04 | 1.10E-04 |
| 3264 | 490863.09 | 3847377.25 | 1.13718 | 1.12E-04 | 9.13E-05 | 6.75E-05 |
| 3265 | 491363.09 | 3847377.25 | 0.76738 | 7.58E-05 | 6.16E-05 | 4.55E-05 |
| 3266 | 491863.09 | 3847377.25 | 0.85985 | 8.50E-05 | 6.90E-05 | 5.10E-05 |
| 3267 | 492363.09 | 3847377.25 | 0.96719 | 9.56E-05 | 7.76E-05 | 5.74E-05 |
| 3268 | 492863.09 | 3847377.25 | 0.828 | 8.18E-05 | 6.64E-05 | 4.91E-05 |
| 3269 | 493363.09 | 3847377.25 | 0.70269 | 6.94E-05 | 5.64E-05 | 4.17E-05 |
| 3270 | 493863.09 | 3847377.25 | 0.64599 | 6.38E-05 | 5.18E-05 | 3.83E-05 |
| 3271 | 494363.09 | 3847377.25 | 0.76971 | 7.61E-05 | 6.18E-05 | 4.57E-05 |
| 3272 | 494863.09 | 3847377.25 | 0.62967 | 6.22E-05 | 5.05E-05 | 3.73E-05 |
| 3273 | 495363.09 | 3847377.25 | 0.62943 | 6.22E-05 | 5.05E-05 | 3.73E-05 |
| 3274 | 495863.09 | 3847377.25 | 0.76201 | 7.53E-05 | 6.11E-05 | 4.52E-05 |
| 3275 | 496363.09 | 3847377.25 | 0.82587 | 8.16E-05 | 6.63E-05 | 4.90E-05 |
| 3276 | 496863.09 | 3847377.25 | 1.12478 | 1.11E-04 | 9.03E-05 | 6.67E-05 |
| 3277 | 497363.09 | 3847377.25 | 1.65688 | 1.64E-04 | 1.33E-04 | 9.83E-05 |
| 3278 | 497863.09 | 3847377.25 | 2.33302 | 2.31E-04 | 1.87E-04 | 1.38E-04 |
| 3279 | 498363.09 | 3847377.25 | 2.86885 | 2.83E-04 | 2.30E-04 | 1.70E-04 |

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| 3280 | 471363.09 | 3847877.25 | 2.4808 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 3281 | 471863.09 | 3847877.25 | 2.83385 | 2.80E-04 | 2.27E-04 | 1.68E-04 |
| 3282 | 472363.09 | 3847877.25 | 2.89513 | 2.86E-04 | 2.32E-04 | 1.72E-04 |
| 3283 | 472863.09 | 3847877.25 | 2.66973 | 2.64E-04 | 2.14E-04 | 1.58E-04 |
| 3284 | 473363.09 | 3847877.25 | 2.76409 | 2.73E-04 | 2.22E-04 | 1.64E-04 |
| 3285 | 473863.09 | 3847877.25 | 2.49252 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 3286 | 474363.09 | 3847877.25 | 1.66257 | 1.64E-04 | 1.33E-04 | 9.86E-05 |
| 3287 | 474863.09 | 3847877.25 | 1.85866 | 1.84E-04 | 1.49E-04 | 1.10E-04 |
| 3288 | 475363.09 | 3847877.25 | 1.58264 | 1.56E-04 | 1.27E-04 | 9.39E-05 |
| 3289 | 475863.09 | 3847877.25 | 1.74916 | 1.73E-04 | 1.40E-04 | 1.04E-04 |
| 3290 | 476363.09 | 3847877.25 | 2.80545 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 3291 | 476863.09 | 3847877.25 | 2.76092 | 2.73E-04 | 2.22E-04 | 1.64E-04 |
| 3292 | 477363.09 | 3847877.25 | 2.61995 | 2.59E-04 | 2.10E-04 | 1.55E-04 |
| 3293 | 477863.09 | 3847877.25 | 2.47444 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 3294 | 478363.09 | 3847877.25 | 2.45389 | 2.42E-04 | 1.97E-04 | 1.46E-04 |
| 3295 | 478863.09 | 3847877.25 | 2.86442 | 2.83E-04 | 2.30E-04 | 1.70E-04 |
| 3296 | 479363.09 | 3847877.25 | 1.45454 | 1.44E-04 | 1.17E-04 | 8.63E-05 |
| 3297 | 479863.09 | 3847877.25 | 0.77787 | 7.69E-05 | 6.24E-05 | 4.61E-05 |
| 3298 | 480363.09 | 3847877.25 | 0.82438 | 8.15E-05 | 6.62E-05 | 4.89E-05 |
| 3299 | 480863.09 | 3847877.25 | 1.05355 | 1.04E-04 | 8.45E-05 | 6.25E-05 |
| 3300 | 481363.09 | 3847877.25 | 1.3386 | 1.32E-04 | 1.07E-04 | 7.94E-05 |
| 3301 | 481863.09 | 3847877.25 | 1.24131 | 1.23E-04 | 9.96E-05 | 7.36E-05 |
| 3302 | 482363.09 | 3847877.25 | 0.9703 | 9.59E-05 | 7.79E-05 | 5.76E-05 |
| 3303 | 482863.09 | 3847877.25 | 0.80185 | 7.92E-05 | 6.43E-05 | 4.76E-05 |
| 3304 | 483363.09 | 3847877.25 | 0.81611 | 8.06E-05 | 6.55E-05 | 4.84E-05 |
| 3305 | 483863.09 | 3847877.25 | 0.71103 | 7.03E-05 | 5.71E-05 | 4.22E-05 |
| 3306 | 484363.09 | 3847877.25 | 0.71187 | 7.03E-05 | 5.71E-05 | 4.22E-05 |
| 3307 | 484863.09 | 3847877.25 | 1.21507 | 1.20E-04 | 9.75E-05 | 7.21E-05 |
| 3308 | 485363.09 | 3847877.25 | 1.38733 | 1.37E-04 | 1.11E-04 | 8.23E-05 |
| 3309 | 485863.09 | 3847877.25 | 1.22106 | 1.21E-04 | 9.80E-05 | 7.24E-05 |
| 3310 | 486363.09 | 3847877.25 | 0.81444 | 8.05E-05 | 6.54E-05 | 4.83E-05 |
| 3311 | 486863.09 | 3847877.25 | 1.199 | 1.18E-04 | 9.62E-05 | 7.11E-05 |
| 3312 | 487363.09 | 3847877.25 | 2.66021 | 2.63E-04 | 2.13E-04 | 1.58E-04 |
| 3313 | 487863.09 | 3847877.25 | 3.28384 | 3.24E-04 | 2.64E-04 | 1.95E-04 |
| 3314 | 488363.09 | 3847877.25 | 1.78877 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 3315 | 488863.09 | 3847877.25 | 1.28417 | 1.27E-04 | 1.03E-04 | 7.62E-05 |
| 3316 | 489363.09 | 3847877.25 | 1.31788 | 1.30E-04 | 1.06E-04 | 7.82E-05 |
| 3317 | 489863.09 | 3847877.25 | 1.65821 | 1.64E-04 | 1.33E-04 | 9.84E-05 |
| 3318 | 490363.09 | 3847877.25 | 1.9031 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 3319 | 490863.09 | 3847877.25 | 1.28374 | 1.27E-04 | 1.03E-04 | 7.61E-05 |
| 3320 | 491363.09 | 3847877.25 | 0.78406 | 7.75E-05 | 6.29E-05 | 4.65E-05 |
| 3321 | 491863.09 | 3847877.25 | 0.89405 | 8.83E-05 | 7.17E-05 | 5.30E-05 |
| 3322 | 492363.09 | 3847877.25 | 0.95178 | 9.40E-05 | 7.64E-05 | 5.65E-05 |
| 3323 | 492863.09 | 3847877.25 | 0.81922 | 8.09E-05 | 6.57E-05 | 4.86E-05 |
| 3324 | 493363.09 | 3847877.25 | 0.65741 | 6.50E-05 | 5.28E-05 | 3.90E-05 |
| 3325 | 493863.09 | 3847877.25 | 0.67648 | 6.68E-05 | 5.43E-05 | 4.01E-05 |
| 3326 | 494363.09 | 3847877.25 | 0.79291 | 7.83E-05 | 6.36E-05 | 4.70E-05 |
| 3327 | 494863.09 | 3847877.25 | 0.55676 | 5.50E-05 | 4.47E-05 | 3.30E-05 |
| 3328 | 495363.09 | 3847877.25 | 0.7265 | 7.18E-05 | 5.83E-05 | 4.31E-05 |
| 3329 | 495863.09 | 3847877.25 | 0.80858 | 7.99E-05 | 6.49E-05 | 4.80E-05 |
| 3330 | 496363.09 | 3847877.25 | 1.03482 | 1.02E-04 | 8.30E-05 | 6.14E-05 |
| 3331 | 496863.09 | 3847877.25 | 1.5259 | 1.51E-04 | 1.22E-04 | 9.05E-05 |
| 3332 | 497363.09 | 3847877.25 | 2.21104 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 3333 | 497863.09 | 3847877.25 | 2.80025 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 3334 | 498363.09 | 3847877.25 | 3.25906 | 3.22E-04 | 2.62E-04 | 1.93E-04 |
| 3335 | 471363.09 | 3848377.25 | 2.75293 | 2.72E-04 | 2.21E-04 | 1.63E-04 |
| 3336 | 471863.09 | 3848377.25 | 2.56451 | 2.53E-04 | 2.06E-04 | 1.52E-04 |
| 3337 | 472363.09 | 3848377.25 | 2.82905 | 2.80E-04 | 2.27E-04 | 1.68E-04 |
| 3338 | 472863.09 | 3848377.25 | 2.93364 | 2.90E-04 | 2.35E-04 | 1.74E-04 |
| 3339 | 473363.09 | 3848377.25 | 3.0564 | 3.02E-04 | 2.45E-04 | 1.81E-04 |
| 3340 | 473863.09 | 3848377.25 | 2.49066 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 3341 | 474363.09 | 3848377.25 | 2.98819 | 2.95E-04 | 2.40E-04 | 1.77E-04 |
| 3342 | 474863.09 | 3848377.25 | 2.19156 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 3343 | 475363.09 | 3848377.25 | 2.5497 | 2.52E-04 | 2.05E-04 | 1.51E-04 |
| 3344 | 475863.09 | 3848377.25 | 2.08185 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 3345 | 476363.09 | 3848377.25 | 1.78506 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 3346 | 476863.09 | 3848377.25 | 3.07923 | 3.04E-04 | 2.47E-04 | 1.83E-04 |

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| 3347 | 477363.09 | 3848377.25 | 3.03571 | 3.00E-04 | 2.44E-04 | 1.80E-04 |
| 3348 | 477863.09 | 3848377.25 | 2.88932 | 2.85E-04 | 2.32E-04 | 1.71E-04 |
| 3349 | 478363.09 | 3848377.25 | 2.68076 | 2.65E-04 | 2.15E-04 | 1.59E-04 |
| 3350 | 478863.09 | 3848377.25 | 2.44699 | 2.42E-04 | 1.96E-04 | 1.45E-04 |
| 3351 | 479363.09 | 3848377.25 | 2.25417 | 2.23E-04 | 1.81E-04 | 1.34E-04 |
| 3352 | 479863.09 | 3848377.25 | 0.5209 | 5.15E-05 | 4.18E-05 | 3.09E-05 |
| 3353 | 480363.09 | 3848377.25 | 0.86468 | 8.54E-05 | 6.94E-05 | 5.13E-05 |
| 3354 | 480863.09 | 3848377.25 | 0.94082 | 9.30E-05 | 7.55E-05 | 5.58E-05 |
| 3355 | 481363.09 | 3848377.25 | 1.20997 | 1.20E-04 | 9.71E-05 | 7.18E-05 |
| 3356 | 481863.09 | 3848377.25 | 1.39106 | 1.37E-04 | 1.12E-04 | 8.25E-05 |
| 3357 | 482363.09 | 3848377.25 | 1.18249 | 1.17E-04 | 9.49E-05 | 7.01E-05 |
| 3358 | 482863.09 | 3848377.25 | 0.91249 | 9.02E-05 | 7.32E-05 | 5.41E-05 |
| 3359 | 483363.09 | 3848377.25 | 1.19316 | 1.18E-04 | 9.57E-05 | 7.08E-05 |
| 3360 | 483863.09 | 3848377.25 | 0.73183 | 7.23E-05 | 5.87E-05 | 4.34E-05 |
| 3361 | 484363.09 | 3848377.25 | 0.71735 | 7.09E-05 | 5.76E-05 | 4.25E-05 |
| 3362 | 484863.09 | 3848377.25 | 1.06131 | 1.05E-04 | 8.52E-05 | 6.30E-05 |
| 3363 | 485363.09 | 3848377.25 | 1.42632 | 1.41E-04 | 1.14E-04 | 8.46E-05 |
| 3364 | 485863.09 | 3848377.25 | 1.45156 | 1.43E-04 | 1.16E-04 | 8.61E-05 |
| 3365 | 486363.09 | 3848377.25 | 1.31281 | 1.30E-04 | 1.05E-04 | 7.79E-05 |
| 3366 | 486863.09 | 3848377.25 | 1.0202 | 1.01E-04 | 8.19E-05 | 6.05E-05 |
| 3367 | 487363.09 | 3848377.25 | 2.50296 | 2.47E-04 | 2.01E-04 | 1.48E-04 |
| 3368 | 487863.09 | 3848377.25 | 3.42253 | 3.38E-04 | 2.75E-04 | 2.03E-04 |
| 3369 | 488363.09 | 3848377.25 | 1.94275 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 3370 | 488863.09 | 3848377.25 | 1.29773 | 1.28E-04 | 1.04E-04 | 7.70E-05 |
| 3371 | 489363.09 | 3848377.25 | 1.30617 | 1.29E-04 | 1.05E-04 | 7.75E-05 |
| 3372 | 489863.09 | 3848377.25 | 1.61055 | 1.59E-04 | 1.29E-04 | 9.55E-05 |
| 3373 | 490363.09 | 3848377.25 | 1.9346 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 3374 | 490863.09 | 3848377.25 | 1.42802 | 1.41E-04 | 1.15E-04 | 8.47E-05 |
| 3375 | 491363.09 | 3848377.25 | 0.8016 | 7.92E-05 | 6.43E-05 | 4.75E-05 |
| 3376 | 491863.09 | 3848377.25 | 0.92969 | 9.19E-05 | 7.46E-05 | 5.51E-05 |
| 3377 | 492363.09 | 3848377.25 | 0.93028 | 9.19E-05 | 7.47E-05 | 5.52E-05 |
| 3378 | 492863.09 | 3848377.25 | 0.7799 | 7.71E-05 | 6.26E-05 | 4.63E-05 |
| 3379 | 493363.09 | 3848377.25 | 0.62646 | 6.19E-05 | 5.03E-05 | 3.72E-05 |
| 3380 | 493863.09 | 3848377.25 | 0.73053 | 7.22E-05 | 5.86E-05 | 4.33E-05 |
| 3381 | 494363.09 | 3848377.25 | 0.77633 | 7.67E-05 | 6.23E-05 | 4.60E-05 |
| 3382 | 494863.09 | 3848377.25 | 0.67041 | 6.62E-05 | 5.38E-05 | 3.98E-05 |
| 3383 | 495363.09 | 3848377.25 | 0.79408 | 7.85E-05 | 6.37E-05 | 4.71E-05 |
| 3384 | 495863.09 | 3848377.25 | 0.94741 | 9.36E-05 | 7.60E-05 | 5.62E-05 |
| 3385 | 496363.09 | 3848377.25 | 1.40574 | 1.39E-04 | 1.13E-04 | 8.34E-05 |
| 3386 | 496863.09 | 3848377.25 | 2.06883 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 3387 | 497363.09 | 3848377.25 | 2.73384 | 2.70E-04 | 2.19E-04 | 1.62E-04 |
| 3388 | 497863.09 | 3848377.25 | 3.17529 | 3.14E-04 | 2.55E-04 | 1.88E-04 |
| 3389 | 498363.09 | 3848377.25 | 3.58516 | 3.54E-04 | 2.88E-04 | 2.13E-04 |
| 3390 | 471363.09 | 3848877.25 | 2.61061 | 2.58E-04 | 2.09E-04 | 1.55E-04 |
| 3391 | 471863.09 | 3848877.25 | 2.7363 | 2.70E-04 | 2.20E-04 | 1.62E-04 |
| 3392 | 472363.09 | 3848877.25 | 2.90608 | 2.87E-04 | 2.33E-04 | 1.72E-04 |
| 3393 | 472863.09 | 3848877.25 | 2.77913 | 2.75E-04 | 2.23E-04 | 1.65E-04 |
| 3394 | 473363.09 | 3848877.25 | 3.17508 | 3.14E-04 | 2.55E-04 | 1.88E-04 |
| 3395 | 473863.09 | 3848877.25 | 3.23267 | 3.19E-04 | 2.59E-04 | 1.92E-04 |
| 3396 | 474363.09 | 3848877.25 | 3.02872 | 2.99E-04 | 2.43E-04 | 1.80E-04 |
| 3397 | 474863.09 | 3848877.25 | 3.02636 | 2.99E-04 | 2.43E-04 | 1.80E-04 |
| 3398 | 475363.09 | 3848877.25 | 2.64945 | 2.62E-04 | 2.13E-04 | 1.57E-04 |
| 3399 | 475863.09 | 3848877.25 | 2.88305 | 2.85E-04 | 2.31E-04 | 1.71E-04 |
| 3400 | 476363.09 | 3848877.25 | 2.59722 | 2.57E-04 | 2.08E-04 | 1.54E-04 |
| 3401 | 476863.09 | 3848877.25 | 2.16222 | 2.14E-04 | 1.74E-04 | 1.28E-04 |
| 3402 | 477363.09 | 3848877.25 | 3.70824 | 3.66E-04 | 2.98E-04 | 2.20E-04 |
| 3403 | 477863.09 | 3848877.25 | 3.49863 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 3404 | 478363.09 | 3848877.25 | 3.28858 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 3405 | 478863.09 | 3848877.25 | 2.87492 | 2.84E-04 | 2.31E-04 | 1.71E-04 |
| 3406 | 479363.09 | 3848877.25 | 2.36074 | 2.33E-04 | 1.89E-04 | 1.40E-04 |
| 3407 | 479863.09 | 3848877.25 | 2.37912 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 3408 | 480363.09 | 3848877.25 | 1.72037 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 3409 | 480863.09 | 3848877.25 | 1.55365 | 1.54E-04 | 1.25E-04 | 9.22E-05 |
| 3410 | 481363.09 | 3848877.25 | 1.34077 | 1.32E-04 | 1.08E-04 | 7.95E-05 |
| 3411 | 481863.09 | 3848877.25 | 1.35985 | 1.34E-04 | 1.09E-04 | 8.07E-05 |
| 3412 | 482363.09 | 3848877.25 | 1.38052 | 1.36E-04 | 1.11E-04 | 8.19E-05 |
| 3413 | 482863.09 | 3848877.25 | 1.07616 | 1.06E-04 | 8.64E-05 | 6.38E-05 |

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| 3414 | 483363.09 | 3848877.25 | 0.84705 | 8.37E-05 | 6.80E-05 | 5.02E-05 |
| 3415 | 483863.09 | 3848877.25 | 0.76298 | 7.54E-05 | 6.12E-05 | 4.53E-05 |
| 3416 | 484363.09 | 3848877.25 | 0.73132 | 7.23E-05 | 5.87E-05 | 4.34E-05 |
| 3417 | 484863.09 | 3848877.25 | 1.19339 | 1.18E-04 | 9.58E-05 | 7.08E-05 |
| 3418 | 485363.09 | 3848877.25 | 1.39615 | 1.38E-04 | 1.12E-04 | 8.28E-05 |
| 3419 | 485863.09 | 3848877.25 | 1.47411 | 1.46E-04 | 1.18E-04 | 8.74E-05 |
| 3420 | 486363.09 | 3848877.25 | 1.29343 | 1.28E-04 | 1.04E-04 | 7.67E-05 |
| 3421 | 486863.09 | 3848877.25 | 0.84088 | 8.31E-05 | 6.75E-05 | 4.99E-05 |
| 3422 | 487363.09 | 3848877.25 | 2.33891 | 2.31E-04 | 1.88E-04 | 1.39E-04 |
| 3423 | 487863.09 | 3848877.25 | 3.50986 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 3424 | 488363.09 | 3848877.25 | 2.13197 | 2.11E-04 | 1.71E-04 | 1.26E-04 |
| 3425 | 488863.09 | 3848877.25 | 1.31419 | 1.30E-04 | 1.05E-04 | 7.80E-05 |
| 3426 | 489363.09 | 3848877.25 | 1.30046 | 1.29E-04 | 1.04E-04 | 7.71E-05 |
| 3427 | 489863.09 | 3848877.25 | 1.64531 | 1.63E-04 | 1.32E-04 | 9.76E-05 |
| 3428 | 490363.09 | 3848877.25 | 1.95125 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 3429 | 490863.09 | 3848877.25 | 1.56514 | 1.55E-04 | 1.26E-04 | 9.28E-05 |
| 3430 | 491363.09 | 3848877.25 | 0.82009 | 8.10E-05 | 6.58E-05 | 4.86E-05 |
| 3431 | 491863.09 | 3848877.25 | 0.96625 | 9.55E-05 | 7.75E-05 | 5.73E-05 |
| 3432 | 492363.09 | 3848877.25 | 0.90261 | 8.92E-05 | 7.24E-05 | 5.35E-05 |
| 3433 | 492863.09 | 3848877.25 | 0.72022 | 7.12E-05 | 5.78E-05 | 4.27E-05 |
| 3434 | 493363.09 | 3848877.25 | 0.62207 | 6.15E-05 | 4.99E-05 | 3.69E-05 |
| 3435 | 493863.09 | 3848877.25 | 0.79608 | 7.87E-05 | 6.39E-05 | 4.72E-05 |
| 3436 | 494363.09 | 3848877.25 | 0.70308 | 6.95E-05 | 5.64E-05 | 4.17E-05 |
| 3437 | 494863.09 | 3848877.25 | 0.76821 | 7.59E-05 | 6.16E-05 | 4.56E-05 |
| 3438 | 495363.09 | 3848877.25 | 0.85623 | 8.46E-05 | 6.87E-05 | 5.08E-05 |
| 3439 | 495863.09 | 3848877.25 | 1.30231 | 1.29E-04 | 1.05E-04 | 7.72E-05 |
| 3440 | 496363.09 | 3848877.25 | 1.91004 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 3441 | 496863.09 | 3848877.25 | 2.65885 | 2.63E-04 | 2.13E-04 | 1.58E-04 |
| 3442 | 497363.09 | 3848877.25 | 3.09228 | 3.06E-04 | 2.48E-04 | 1.83E-04 |
| 3443 | 497863.09 | 3848877.25 | 3.61085 | 3.57E-04 | 2.90E-04 | 2.14E-04 |
| 3444 | 498363.09 | 3848877.25 | 3.22806 | 3.19E-04 | 2.59E-04 | 1.91E-04 |
| 3445 | 471363.09 | 3849377.25 | 2.49283 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 3446 | 471863.09 | 3849377.25 | 2.84982 | 2.82E-04 | 2.29E-04 | 1.69E-04 |
| 3447 | 472363.09 | 3849377.25 | 2.84911 | 2.82E-04 | 2.29E-04 | 1.69E-04 |
| 3448 | 472863.09 | 3849377.25 | 3.04181 | 3.01E-04 | 2.44E-04 | 1.80E-04 |
| 3449 | 473363.09 | 3849377.25 | 3.00643 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 3450 | 473863.09 | 3849377.25 | 3.06809 | 3.03E-04 | 2.46E-04 | 1.82E-04 |
| 3451 | 474363.09 | 3849377.25 | 3.35852 | 3.32E-04 | 2.70E-04 | 1.99E-04 |
| 3452 | 474863.09 | 3849377.25 | 3.45901 | 3.42E-04 | 2.78E-04 | 2.05E-04 |
| 3453 | 475363.09 | 3849377.25 | 2.96839 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 3454 | 475863.09 | 3849377.25 | 3.48392 | 3.44E-04 | 2.80E-04 | 2.07E-04 |
| 3455 | 476363.09 | 3849377.25 | 3.11906 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 3456 | 476863.09 | 3849377.25 | 3.11862 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 3457 | 477363.09 | 3849377.25 | 2.60869 | 2.58E-04 | 2.09E-04 | 1.55E-04 |
| 3458 | 477863.09 | 3849377.25 | 3.90465 | 3.86E-04 | 3.13E-04 | 2.32E-04 |
| 3459 | 478363.09 | 3849377.25 | 3.98745 | 3.94E-04 | 3.20E-04 | 2.37E-04 |
| 3460 | 478863.09 | 3849377.25 | 3.27103 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 3461 | 479363.09 | 3849377.25 | 3.0897 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 3462 | 479863.09 | 3849377.25 | 2.40217 | 2.37E-04 | 1.93E-04 | 1.42E-04 |
| 3463 | 480363.09 | 3849377.25 | 3.40702 | 3.37E-04 | 2.73E-04 | 2.02E-04 |
| 3464 | 480863.09 | 3849377.25 | 2.41355 | 2.38E-04 | 1.94E-04 | 1.43E-04 |
| 3465 | 481363.09 | 3849377.25 | 1.62152 | 1.60E-04 | 1.30E-04 | 9.62E-05 |
| 3466 | 481863.09 | 3849377.25 | 1.06981 | 1.06E-04 | 8.58E-05 | 6.35E-05 |
| 3467 | 482363.09 | 3849377.25 | 1.45503 | 1.44E-04 | 1.17E-04 | 8.63E-05 |
| 3468 | 482863.09 | 3849377.25 | 1.31952 | 1.30E-04 | 1.06E-04 | 7.83E-05 |
| 3469 | 483363.09 | 3849377.25 | 0.98379 | 9.72E-05 | 7.89E-05 | 5.84E-05 |
| 3470 | 483863.09 | 3849377.25 | 0.81148 | 8.02E-05 | 6.51E-05 | 4.81E-05 |
| 3471 | 484363.09 | 3849377.25 | 0.76914 | 7.60E-05 | 6.17E-05 | 4.56E-05 |
| 3472 | 484863.09 | 3849377.25 | 1.32932 | 1.31E-04 | 1.07E-04 | 7.88E-05 |
| 3473 | 485363.09 | 3849377.25 | 1.39369 | 1.38E-04 | 1.12E-04 | 8.27E-05 |
| 3474 | 485863.09 | 3849377.25 | 1.48707 | 1.47E-04 | 1.19E-04 | 8.82E-05 |
| 3475 | 486363.09 | 3849377.25 | 1.12908 | 1.12E-04 | 9.06E-05 | 6.70E-05 |
| 3476 | 486863.09 | 3849377.25 | 1.33928 | 1.32E-04 | 1.07E-04 | 7.94E-05 |
| 3477 | 487363.09 | 3849377.25 | 2.17439 | 2.15E-04 | 1.74E-04 | 1.29E-04 |
| 3478 | 487863.09 | 3849377.25 | 3.53239 | 3.49E-04 | 2.83E-04 | 2.10E-04 |
| 3479 | 488363.09 | 3849377.25 | 2.36079 | 2.33E-04 | 1.89E-04 | 1.40E-04 |
| 3480 | 488863.09 | 3849377.25 | 1.33442 | 1.32E-04 | 1.07E-04 | 7.92E-05 |

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| 3481 | 489363.09 | 3849377.25 | 1.29991 | 1.28E-04 | 1.04E-04 | 7.71E-05 |
| 3482 | 489863.09 | 3849377.25 | 1.71745 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 3483 | 490363.09 | 3849377.25 | 1.95348 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 3484 | 490863.09 | 3849377.25 | 1.69119 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 3485 | 491363.09 | 3849377.25 | 0.83972 | 8.30E-05 | 6.74E-05 | 4.98E-05 |
| 3486 | 491863.09 | 3849377.25 | 1.00306 | 9.91E-05 | 8.05E-05 | 5.95E-05 |
| 3487 | 492363.09 | 3849377.25 | 0.86975 | 8.59E-05 | 6.98E-05 | 5.16E-05 |
| 3488 | 492863.09 | 3849377.25 | 0.6577 | 6.50E-05 | 5.28E-05 | 3.90E-05 |
| 3489 | 493363.09 | 3849377.25 | 0.65155 | 6.44E-05 | 5.23E-05 | 3.86E-05 |
| 3490 | 493863.09 | 3849377.25 | 0.8501 | 8.40E-05 | 6.82E-05 | 5.04E-05 |
| 3491 | 494363.09 | 3849377.25 | 0.71563 | 7.07E-05 | 5.74E-05 | 4.24E-05 |
| 3492 | 494863.09 | 3849377.25 | 0.82411 | 8.14E-05 | 6.61E-05 | 4.89E-05 |
| 3493 | 495363.09 | 3849377.25 | 1.21694 | 1.20E-04 | 9.77E-05 | 7.22E-05 |
| 3494 | 495863.09 | 3849377.25 | 1.74528 | 1.72E-04 | 1.40E-04 | 1.04E-04 |
| 3495 | 496363.09 | 3849377.25 | 2.55923 | 2.53E-04 | 2.05E-04 | 1.52E-04 |
| 3496 | 496863.09 | 3849377.25 | 3.03239 | 3.00E-04 | 2.43E-04 | 1.80E-04 |
| 3497 | 497363.09 | 3849377.25 | 3.54538 | 3.50E-04 | 2.85E-04 | 2.10E-04 |
| 3498 | 497863.09 | 3849377.25 | 3.58162 | 3.54E-04 | 2.87E-04 | 2.12E-04 |
| 3499 | 498363.09 | 3849377.25 | 1.94091 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 3500 | 471363.09 | 3849877.25 | 1.59349 | 1.57E-04 | 1.28E-04 | 9.45E-05 |
| 3501 | 471863.09 | 3849877.25 | 1.82484 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 3502 | 472363.09 | 3849877.25 | 2.86779 | 2.83E-04 | 2.30E-04 | 1.70E-04 |
| 3503 | 472863.09 | 3849877.25 | 3.05412 | 3.02E-04 | 2.45E-04 | 1.81E-04 |
| 3504 | 473363.09 | 3849877.25 | 3.03806 | 3.00E-04 | 2.44E-04 | 1.80E-04 |
| 3505 | 473863.09 | 3849877.25 | 3.31164 | 3.27E-04 | 2.66E-04 | 1.96E-04 |
| 3506 | 474363.09 | 3849877.25 | 3.05519 | 3.02E-04 | 2.45E-04 | 1.81E-04 |
| 3507 | 474863.09 | 3849877.25 | 3.52446 | 3.48E-04 | 2.83E-04 | 2.09E-04 |
| 3508 | 475363.09 | 3849877.25 | 3.61927 | 3.58E-04 | 2.90E-04 | 2.15E-04 |
| 3509 | 475863.09 | 3849877.25 | 3.42325 | 3.38E-04 | 2.75E-04 | 2.03E-04 |
| 3510 | 476363.09 | 3849877.25 | 3.72523 | 3.68E-04 | 2.99E-04 | 2.21E-04 |
| 3511 | 476863.09 | 3849877.25 | 3.40133 | 3.36E-04 | 2.73E-04 | 2.02E-04 |
| 3512 | 477363.09 | 3849877.25 | 3.66165 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 3513 | 477863.09 | 3849877.25 | 3.3535 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 3514 | 478363.09 | 3849877.25 | 4.34668 | 4.30E-04 | 3.49E-04 | 2.58E-04 |
| 3515 | 478863.09 | 3849877.25 | 4.53206 | 4.48E-04 | 3.64E-04 | 2.69E-04 |
| 3516 | 479363.09 | 3849877.25 | 3.81081 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 3517 | 479863.09 | 3849877.25 | 4.1001 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 3518 | 480363.09 | 3849877.25 | 3.40698 | 3.37E-04 | 2.73E-04 | 2.02E-04 |
| 3519 | 480863.09 | 3849877.25 | 3.25417 | 3.22E-04 | 2.61E-04 | 1.93E-04 |
| 3520 | 481363.09 | 3849877.25 | 2.08589 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 3521 | 481863.09 | 3849877.25 | 1.34898 | 1.33E-04 | 1.08E-04 | 8.00E-05 |
| 3522 | 482363.09 | 3849877.25 | 1.2557 | 1.24E-04 | 1.01E-04 | 7.45E-05 |
| 3523 | 482863.09 | 3849877.25 | 1.50812 | 1.49E-04 | 1.21E-04 | 8.95E-05 |
| 3524 | 483363.09 | 3849877.25 | 1.22216 | 1.21E-04 | 9.81E-05 | 7.25E-05 |
| 3525 | 483863.09 | 3849877.25 | 0.90612 | 8.95E-05 | 7.27E-05 | 5.37E-05 |
| 3526 | 484363.09 | 3849877.25 | 1.15199 | 1.14E-04 | 9.24E-05 | 6.83E-05 |
| 3527 | 484863.09 | 3849877.25 | 1.47958 | 1.46E-04 | 1.19E-04 | 8.78E-05 |
| 3528 | 485363.09 | 3849877.25 | 1.42222 | 1.41E-04 | 1.14E-04 | 8.44E-05 |
| 3529 | 485863.09 | 3849877.25 | 1.53819 | 1.52E-04 | 1.23E-04 | 9.12E-05 |
| 3530 | 486363.09 | 3849877.25 | 1.52946 | 1.51E-04 | 1.23E-04 | 9.07E-05 |
| 3531 | 486863.09 | 3849877.25 | 1.48688 | 1.47E-04 | 1.19E-04 | 8.82E-05 |
| 3532 | 487363.09 | 3849877.25 | 2.01128 | 1.99E-04 | 1.61E-04 | 1.19E-04 |
| 3533 | 487863.09 | 3849877.25 | 3.48275 | 3.44E-04 | 2.79E-04 | 2.07E-04 |
| 3534 | 488363.09 | 3849877.25 | 2.63129 | 2.60E-04 | 2.11E-04 | 1.56E-04 |
| 3535 | 488863.09 | 3849877.25 | 1.35992 | 1.34E-04 | 1.09E-04 | 8.07E-05 |
| 3536 | 489363.09 | 3849877.25 | 1.30335 | 1.29E-04 | 1.05E-04 | 7.73E-05 |
| 3537 | 489863.09 | 3849877.25 | 1.7799 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 3538 | 490363.09 | 3849877.25 | 1.94187 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 3539 | 490863.09 | 3849877.25 | 1.80363 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 3540 | 491363.09 | 3849877.25 | 0.86063 | 8.50E-05 | 6.91E-05 | 5.10E-05 |
| 3541 | 491863.09 | 3849877.25 | 1.03923 | 1.03E-04 | 8.34E-05 | 6.16E-05 |
| 3542 | 492363.09 | 3849877.25 | 0.82936 | 8.20E-05 | 6.66E-05 | 4.92E-05 |
| 3543 | 492863.09 | 3849877.25 | 0.6218 | 6.14E-05 | 4.99E-05 | 3.69E-05 |
| 3544 | 493363.09 | 3849877.25 | 0.71603 | 7.08E-05 | 5.75E-05 | 4.25E-05 |
| 3545 | 493863.09 | 3849877.25 | 0.86039 | 8.50E-05 | 6.90E-05 | 5.10E-05 |
| 3546 | 494363.09 | 3849877.25 | 0.81281 | 8.03E-05 | 6.52E-05 | 4.82E-05 |
| 3547 | 494863.09 | 3849877.25 | 1.14478 | 1.13E-04 | 9.19E-05 | 6.79E-05 |

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| 3548 | 495363.09 | 3849877.25 | 1.59014 | 1.57E-04 | 1.28E-04 | 9.43E-05 |
| 3549 | 495863.09 | 3849877.25 | 2.42097 | 2.39E-04 | 1.94E-04 | 1.44E-04 |
| 3550 | 496363.09 | 3849877.25 | 3.00305 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 3551 | 496863.09 | 3849877.25 | 3.41459 | 3.37E-04 | 2.74E-04 | 2.03E-04 |
| 3552 | 497363.09 | 3849877.25 | 3.85659 | 3.81E-04 | 3.09E-04 | 2.29E-04 |
| 3553 | 497863.09 | 3849877.25 | 2.38095 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 3554 | 498363.09 | 3849877.25 | 1.18914 | 1.18E-04 | 9.54E-05 | 7.05E-05 |
| 3555 | 471363.09 | 3850377.25 | 1.34722 | 1.33E-04 | 1.08E-04 | 7.99E-05 |
| 3556 | 471863.09 | 3850377.25 | 1.67217 | 1.65E-04 | 1.34E-04 | 9.92E-05 |
| 3557 | 472363.09 | 3850377.25 | 1.84552 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 3558 | 472863.09 | 3850377.25 | 2.24297 | 2.22E-04 | 1.80E-04 | 1.33E-04 |
| 3559 | 473363.09 | 3850377.25 | 3.09406 | 3.06E-04 | 2.48E-04 | 1.84E-04 |
| 3560 | 473863.09 | 3850377.25 | 3.17555 | 3.14E-04 | 2.55E-04 | 1.88E-04 |
| 3561 | 474363.09 | 3850377.25 | 3.2056 | 3.17E-04 | 2.57E-04 | 1.90E-04 |
| 3562 | 474863.09 | 3850377.25 | 3.5299 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 3563 | 475363.09 | 3850377.25 | 3.27046 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 3564 | 475863.09 | 3850377.25 | 3.82639 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 3565 | 476363.09 | 3850377.25 | 3.93613 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 3566 | 476863.09 | 3850377.25 | 3.56256 | 3.52E-04 | 2.86E-04 | 2.11E-04 |
| 3567 | 477363.09 | 3850377.25 | 3.82467 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 3568 | 477863.09 | 3850377.25 | 3.83987 | 3.79E-04 | 3.08E-04 | 2.28E-04 |
| 3569 | 478363.09 | 3850377.25 | 3.76272 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 3570 | 478863.09 | 3850377.25 | 4.50308 | 4.45E-04 | 3.61E-04 | 2.67E-04 |
| 3571 | 479363.09 | 3850377.25 | 4.82787 | 4.77E-04 | 3.87E-04 | 2.86E-04 |
| 3572 | 479863.09 | 3850377.25 | 4.32221 | 4.27E-04 | 3.47E-04 | 2.56E-04 |
| 3573 | 480363.09 | 3850377.25 | 4.50117 | 4.45E-04 | 3.61E-04 | 2.67E-04 |
| 3574 | 480863.09 | 3850377.25 | 4.57371 | 4.52E-04 | 3.67E-04 | 2.71E-04 |
| 3575 | 481363.09 | 3850377.25 | 3.18608 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 3576 | 481863.09 | 3850377.25 | 2.37719 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 3577 | 482363.09 | 3850377.25 | 1.61911 | 1.60E-04 | 1.30E-04 | 9.60E-05 |
| 3578 | 482863.09 | 3850377.25 | 1.44448 | 1.43E-04 | 1.16E-04 | 8.57E-05 |
| 3579 | 483363.09 | 3850377.25 | 1.50134 | 1.48E-04 | 1.20E-04 | 8.91E-05 |
| 3580 | 483863.09 | 3850377.25 | 1.11153 | 1.10E-04 | 8.92E-05 | 6.59E-05 |
| 3581 | 484363.09 | 3850377.25 | 1.58211 | 1.56E-04 | 1.27E-04 | 9.38E-05 |
| 3582 | 484863.09 | 3850377.25 | 1.55872 | 1.54E-04 | 1.25E-04 | 9.25E-05 |
| 3583 | 485363.09 | 3850377.25 | 1.48027 | 1.46E-04 | 1.19E-04 | 8.78E-05 |
| 3584 | 485863.09 | 3850377.25 | 1.51891 | 1.50E-04 | 1.22E-04 | 9.01E-05 |
| 3585 | 486363.09 | 3850377.25 | 1.59621 | 1.58E-04 | 1.28E-04 | 9.47E-05 |
| 3586 | 486863.09 | 3850377.25 | 1.50418 | 1.49E-04 | 1.21E-04 | 8.92E-05 |
| 3587 | 487363.09 | 3850377.25 | 1.84688 | 1.82E-04 | 1.48E-04 | 1.10E-04 |
| 3588 | 487863.09 | 3850377.25 | 3.36339 | 3.32E-04 | 2.70E-04 | 1.99E-04 |
| 3589 | 488363.09 | 3850377.25 | 2.94092 | 2.91E-04 | 2.36E-04 | 1.74E-04 |
| 3590 | 488863.09 | 3850377.25 | 1.39298 | 1.38E-04 | 1.12E-04 | 8.26E-05 |
| 3591 | 489363.09 | 3850377.25 | 1.30954 | 1.29E-04 | 1.05E-04 | 7.77E-05 |
| 3592 | 489863.09 | 3850377.25 | 1.82635 | 1.80E-04 | 1.47E-04 | 1.08E-04 |
| 3593 | 490363.09 | 3850377.25 | 1.91697 | 1.89E-04 | 1.54E-04 | 1.14E-04 |
| 3594 | 490863.09 | 3850377.25 | 1.90118 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 3595 | 491363.09 | 3850377.25 | 0.88283 | 8.72E-05 | 7.08E-05 | 5.24E-05 |
| 3596 | 491863.09 | 3850377.25 | 1.0737 | 1.06E-04 | 8.62E-05 | 6.37E-05 |
| 3597 | 492363.09 | 3850377.25 | 0.78474 | 7.75E-05 | 6.30E-05 | 4.65E-05 |
| 3598 | 492863.09 | 3850377.25 | 0.65017 | 6.42E-05 | 5.22E-05 | 3.86E-05 |
| 3599 | 493363.09 | 3850377.25 | 0.80759 | 7.98E-05 | 6.48E-05 | 4.79E-05 |
| 3600 | 493863.09 | 3850377.25 | 0.79572 | 7.86E-05 | 6.39E-05 | 4.72E-05 |
| 3601 | 494363.09 | 3850377.25 | 1.07499 | 1.06E-04 | 8.63E-05 | 6.38E-05 |
| 3602 | 494863.09 | 3850377.25 | 1.46076 | 1.44E-04 | 1.17E-04 | 8.66E-05 |
| 3603 | 495363.09 | 3850377.25 | 2.2399 | 2.21E-04 | 1.80E-04 | 1.33E-04 |
| 3604 | 495863.09 | 3850377.25 | 2.9898 | 2.95E-04 | 2.40E-04 | 1.77E-04 |
| 3605 | 496363.09 | 3850377.25 | 3.26883 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 3606 | 496863.09 | 3850377.25 | 4.00043 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 3607 | 497363.09 | 3850377.25 | 2.89287 | 2.86E-04 | 2.32E-04 | 1.72E-04 |
| 3608 | 497863.09 | 3850377.25 | 1.44404 | 1.43E-04 | 1.16E-04 | 8.57E-05 |
| 3609 | 498363.09 | 3850377.25 | 1.4415 | 1.42E-04 | 1.16E-04 | 8.55E-05 |
| 3610 | 471363.09 | 3850877.25 | 1.90001 | 1.88E-04 | 1.52E-04 | 1.13E-04 |
| 3611 | 471863.09 | 3850877.25 | 2.04794 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 3612 | 472363.09 | 3850877.25 | 2.11933 | 2.09E-04 | 1.70E-04 | 1.26E-04 |
| 3613 | 472863.09 | 3850877.25 | 2.45734 | 2.43E-04 | 1.97E-04 | 1.46E-04 |
| 3614 | 473363.09 | 3850877.25 | 2.06421 | 2.04E-04 | 1.66E-04 | 1.22E-04 |

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| 3615 | 473863.09 | 3850877.25 | 2.40027 | 2.37E-04 | 1.93E-04 | 1.42E-04 |
| 3616 | 474363.09 | 3850877.25 | 3.48772 | 3.45E-04 | 2.80E-04 | 2.07E-04 |
| 3617 | 474863.09 | 3850877.25 | 3.37482 | 3.33E-04 | 2.71E-04 | 2.00E-04 |
| 3618 | 475363.09 | 3850877.25 | 3.58042 | 3.54E-04 | 2.87E-04 | 2.12E-04 |
| 3619 | 475863.09 | 3850877.25 | 3.67536 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 3620 | 476363.09 | 3850877.25 | 3.85716 | 3.81E-04 | 3.10E-04 | 2.29E-04 |
| 3621 | 476863.09 | 3850877.25 | 4.03824 | 3.99E-04 | 3.24E-04 | 2.40E-04 |
| 3622 | 477363.09 | 3850877.25 | 3.89685 | 3.85E-04 | 3.13E-04 | 2.31E-04 |
| 3623 | 477863.09 | 3850877.25 | 4.22286 | 4.17E-04 | 3.39E-04 | 2.50E-04 |
| 3624 | 478363.09 | 3850877.25 | 3.76529 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 3625 | 478863.09 | 3850877.25 | 3.80555 | 3.76E-04 | 3.05E-04 | 2.26E-04 |
| 3626 | 479363.09 | 3850877.25 | 4.35182 | 4.30E-04 | 3.49E-04 | 2.58E-04 |
| 3627 | 479863.09 | 3850877.25 | 5.0647 | 5.00E-04 | 4.06E-04 | 3.00E-04 |
| 3628 | 480363.09 | 3850877.25 | 4.7825 | 4.73E-04 | 3.84E-04 | 2.84E-04 |
| 3629 | 480863.09 | 3850877.25 | 5.4745 | 5.41E-04 | 4.39E-04 | 3.25E-04 |
| 3630 | 481363.09 | 3850877.25 | 5.30678 | 5.24E-04 | 4.26E-04 | 3.15E-04 |
| 3631 | 481863.09 | 3850877.25 | 4.98389 | 4.92E-04 | 4.00E-04 | 2.96E-04 |
| 3632 | 482363.09 | 3850877.25 | 2.89984 | 2.87E-04 | 2.33E-04 | 1.72E-04 |
| 3633 | 482863.09 | 3850877.25 | 2.05944 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 3634 | 483363.09 | 3850877.25 | 1.80717 | 1.79E-04 | 1.45E-04 | 1.07E-04 |
| 3635 | 483863.09 | 3850877.25 | 1.62857 | 1.61E-04 | 1.31E-04 | 9.66E-05 |
| 3636 | 484363.09 | 3850877.25 | 1.98159 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 3637 | 484863.09 | 3850877.25 | 1.96819 | 1.94E-04 | 1.58E-04 | 1.17E-04 |
| 3638 | 485363.09 | 3850877.25 | 1.5555 | 1.54E-04 | 1.25E-04 | 9.23E-05 |
| 3639 | 485863.09 | 3850877.25 | 2.07607 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 3640 | 486363.09 | 3850877.25 | 2.65928 | 2.63E-04 | 2.13E-04 | 1.58E-04 |
| 3641 | 486863.09 | 3850877.25 | 1.74411 | 1.72E-04 | 1.40E-04 | 1.03E-04 |
| 3642 | 487363.09 | 3850877.25 | 1.67451 | 1.65E-04 | 1.34E-04 | 9.93E-05 |
| 3643 | 487863.09 | 3850877.25 | 3.18913 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 3644 | 488363.09 | 3850877.25 | 3.2801 | 3.24E-04 | 2.63E-04 | 1.95E-04 |
| 3645 | 488863.09 | 3850877.25 | 1.43711 | 1.42E-04 | 1.15E-04 | 8.52E-05 |
| 3646 | 489363.09 | 3850877.25 | 1.3679 | 1.35E-04 | 1.10E-04 | 8.11E-05 |
| 3647 | 489863.09 | 3850877.25 | 1.84979 | 1.83E-04 | 1.48E-04 | 1.10E-04 |
| 3648 | 490363.09 | 3850877.25 | 1.87915 | 1.86E-04 | 1.51E-04 | 1.11E-04 |
| 3649 | 490863.09 | 3850877.25 | 1.98288 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 3650 | 491363.09 | 3850877.25 | 1.03848 | 1.03E-04 | 8.33E-05 | 6.16E-05 |
| 3651 | 491863.09 | 3850877.25 | 1.10529 | 1.09E-04 | 8.87E-05 | 6.56E-05 |
| 3652 | 492363.09 | 3850877.25 | 0.85391 | 8.44E-05 | 6.85E-05 | 5.06E-05 |
| 3653 | 492863.09 | 3850877.25 | 0.74327 | 7.34E-05 | 5.96E-05 | 4.41E-05 |
| 3654 | 493363.09 | 3850877.25 | 0.90288 | 8.92E-05 | 7.25E-05 | 5.36E-05 |
| 3655 | 493863.09 | 3850877.25 | 0.99332 | 9.82E-05 | 7.97E-05 | 5.89E-05 |
| 3656 | 494363.09 | 3850877.25 | 1.36806 | 1.35E-04 | 1.10E-04 | 8.11E-05 |
| 3657 | 494863.09 | 3850877.25 | 2.02615 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 3658 | 495363.09 | 3850877.25 | 2.95957 | 2.92E-04 | 2.37E-04 | 1.76E-04 |
| 3659 | 495863.09 | 3850877.25 | 3.16882 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 3660 | 496363.09 | 3850877.25 | 3.97207 | 3.92E-04 | 3.19E-04 | 2.36E-04 |
| 3661 | 496863.09 | 3850877.25 | 3.45496 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 3662 | 497363.09 | 3850877.25 | 1.67222 | 1.65E-04 | 1.34E-04 | 9.92E-05 |
| 3663 | 497863.09 | 3850877.25 | 1.71953 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 3664 | 498363.09 | 3850877.25 | 1.50937 | 1.49E-04 | 1.21E-04 | 8.95E-05 |
| 3665 | 471363.09 | 3851377.25 | 1.5752 | 1.56E-04 | 1.26E-04 | 9.34E-05 |
| 3666 | 471863.09 | 3851377.25 | 2.39632 | 2.37E-04 | 1.92E-04 | 1.42E-04 |
| 3667 | 472363.09 | 3851377.25 | 2.55952 | 2.53E-04 | 2.05E-04 | 1.52E-04 |
| 3668 | 472863.09 | 3851377.25 | 2.48416 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 3669 | 473363.09 | 3851377.25 | 2.03882 | 2.01E-04 | 1.64E-04 | 1.21E-04 |
| 3670 | 473863.09 | 3851377.25 | 1.94156 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 3671 | 474363.09 | 3851377.25 | 2.28342 | 2.26E-04 | 1.83E-04 | 1.35E-04 |
| 3672 | 474863.09 | 3851377.25 | 2.79413 | 2.76E-04 | 2.24E-04 | 1.66E-04 |
| 3673 | 475363.09 | 3851377.25 | 3.77959 | 3.73E-04 | 3.03E-04 | 2.24E-04 |
| 3674 | 475863.09 | 3851377.25 | 3.69422 | 3.65E-04 | 2.96E-04 | 2.19E-04 |
| 3675 | 476363.09 | 3851377.25 | 4.00869 | 3.96E-04 | 3.22E-04 | 2.38E-04 |
| 3676 | 476863.09 | 3851377.25 | 3.80197 | 3.76E-04 | 3.05E-04 | 2.26E-04 |
| 3677 | 477363.09 | 3851377.25 | 4.33552 | 4.28E-04 | 3.48E-04 | 2.57E-04 |
| 3678 | 477863.09 | 3851377.25 | 4.45284 | 4.40E-04 | 3.57E-04 | 2.64E-04 |
| 3679 | 478363.09 | 3851377.25 | 4.24181 | 4.19E-04 | 3.40E-04 | 2.52E-04 |
| 3680 | 478863.09 | 3851377.25 | 4.13507 | 4.09E-04 | 3.32E-04 | 2.45E-04 |
| 3681 | 479363.09 | 3851377.25 | 4.35302 | 4.30E-04 | 3.49E-04 | 2.58E-04 |

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| 3682 | 479863.09 | 3851377.25 | 4.0544 | 4.01E-04 | 3.25E-04 | 2.40E-04 |
| 3683 | 480363.09 | 3851377.25 | 5.19819 | 5.14E-04 | 4.17E-04 | 3.08E-04 |
| 3684 | 480863.09 | 3851377.25 | 5.03297 | 4.97E-04 | 4.04E-04 | 2.99E-04 |
| 3685 | 481363.09 | 3851377.25 | 5.92901 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 3686 | 481863.09 | 3851377.25 | 5.78608 | 5.72E-04 | 4.64E-04 | 3.43E-04 |
| 3687 | 482363.09 | 3851377.25 | 5.68249 | 5.61E-04 | 4.56E-04 | 3.37E-04 |
| 3688 | 482863.09 | 3851377.25 | 3.10763 | 3.07E-04 | 2.49E-04 | 1.84E-04 |
| 3689 | 483363.09 | 3851377.25 | 2.54839 | 2.52E-04 | 2.04E-04 | 1.51E-04 |
| 3690 | 483863.09 | 3851377.25 | 3.30587 | 3.27E-04 | 2.65E-04 | 1.96E-04 |
| 3691 | 484363.09 | 3851377.25 | 2.61832 | 2.59E-04 | 2.10E-04 | 1.55E-04 |
| 3692 | 484863.09 | 3851377.25 | 1.84217 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 3693 | 485363.09 | 3851377.25 | 1.80978 | 1.79E-04 | 1.45E-04 | 1.07E-04 |
| 3694 | 485863.09 | 3851377.25 | 1.64251 | 1.62E-04 | 1.32E-04 | 9.74E-05 |
| 3695 | 486363.09 | 3851377.25 | 3.0308 | 2.99E-04 | 2.43E-04 | 1.80E-04 |
| 3696 | 486863.09 | 3851377.25 | 2.14957 | 2.12E-04 | 1.72E-04 | 1.28E-04 |
| 3697 | 487363.09 | 3851377.25 | 1.48716 | 1.47E-04 | 1.19E-04 | 8.82E-05 |
| 3698 | 487863.09 | 3851377.25 | 2.98394 | 2.95E-04 | 2.39E-04 | 1.77E-04 |
| 3699 | 488363.09 | 3851377.25 | 3.62651 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 3700 | 488863.09 | 3851377.25 | 1.49802 | 1.48E-04 | 1.20E-04 | 8.89E-05 |
| 3701 | 489363.09 | 3851377.25 | 1.68979 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 3702 | 489863.09 | 3851377.25 | 1.84294 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 3703 | 490363.09 | 3851377.25 | 1.82867 | 1.81E-04 | 1.47E-04 | 1.08E-04 |
| 3704 | 490863.09 | 3851377.25 | 2.04745 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 3705 | 491363.09 | 3851377.25 | 1.22496 | 1.21E-04 | 9.83E-05 | 7.27E-05 |
| 3706 | 491863.09 | 3851377.25 | 1.1328 | 1.12E-04 | 9.09E-05 | 6.72E-05 |
| 3707 | 492363.09 | 3851377.25 | 1.00013 | 9.88E-05 | 8.03E-05 | 5.93E-05 |
| 3708 | 492863.09 | 3851377.25 | 1.13786 | 1.12E-04 | 9.13E-05 | 6.75E-05 |
| 3709 | 493363.09 | 3851377.25 | 0.95759 | 9.46E-05 | 7.68E-05 | 5.68E-05 |
| 3710 | 493863.09 | 3851377.25 | 1.31258 | 1.30E-04 | 1.05E-04 | 7.79E-05 |
| 3711 | 494363.09 | 3851377.25 | 1.80388 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 3712 | 494863.09 | 3851377.25 | 2.87447 | 2.84E-04 | 2.31E-04 | 1.70E-04 |
| 3713 | 495363.09 | 3851377.25 | 3.15699 | 3.12E-04 | 2.53E-04 | 1.87E-04 |
| 3714 | 495863.09 | 3851377.25 | 3.77026 | 3.73E-04 | 3.03E-04 | 2.24E-04 |
| 3715 | 496363.09 | 3851377.25 | 4.01436 | 3.97E-04 | 3.22E-04 | 2.38E-04 |
| 3716 | 496863.09 | 3851377.25 | 1.77601 | 1.75E-04 | 1.43E-04 | 1.05E-04 |
| 3717 | 497363.09 | 3851377.25 | 2.02729 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 3718 | 497863.09 | 3851377.25 | 1.7806 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 3719 | 498363.09 | 3851377.25 | 1.50144 | 1.48E-04 | 1.20E-04 | 8.91E-05 |
| 3720 | 471363.09 | 3851877.25 | 1.73782 | 1.72E-04 | 1.39E-04 | 1.03E-04 |
| 3721 | 471863.09 | 3851877.25 | 1.64842 | 1.63E-04 | 1.32E-04 | 9.78E-05 |
| 3722 | 472363.09 | 3851877.25 | 1.67596 | 1.66E-04 | 1.34E-04 | 9.94E-05 |
| 3723 | 472863.09 | 3851877.25 | 2.34234 | 2.31E-04 | 1.88E-04 | 1.39E-04 |
| 3724 | 473363.09 | 3851877.25 | 2.36392 | 2.34E-04 | 1.90E-04 | 1.40E-04 |
| 3725 | 473863.09 | 3851877.25 | 2.34879 | 2.32E-04 | 1.88E-04 | 1.39E-04 |
| 3726 | 474363.09 | 3851877.25 | 2.48921 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 3727 | 474863.09 | 3851877.25 | 2.78331 | 2.75E-04 | 2.23E-04 | 1.65E-04 |
| 3728 | 475363.09 | 3851877.25 | 2.69662 | 2.66E-04 | 2.16E-04 | 1.60E-04 |
| 3729 | 475863.09 | 3851877.25 | 3.08866 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 3730 | 476363.09 | 3851877.25 | 3.62878 | 3.59E-04 | 2.91E-04 | 2.15E-04 |
| 3731 | 476863.09 | 3851877.25 | 3.82847 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 3732 | 477363.09 | 3851877.25 | 4.36262 | 4.31E-04 | 3.50E-04 | 2.59E-04 |
| 3733 | 477863.09 | 3851877.25 | 4.22086 | 4.17E-04 | 3.39E-04 | 2.50E-04 |
| 3734 | 478363.09 | 3851877.25 | 4.59043 | 4.54E-04 | 3.68E-04 | 2.72E-04 |
| 3735 | 478863.09 | 3851877.25 | 4.52838 | 4.47E-04 | 3.63E-04 | 2.69E-04 |
| 3736 | 479363.09 | 3851877.25 | 4.9155 | 4.86E-04 | 3.94E-04 | 2.92E-04 |
| 3737 | 479863.09 | 3851877.25 | 4.56761 | 4.51E-04 | 3.67E-04 | 2.71E-04 |
| 3738 | 480363.09 | 3851877.25 | 4.37682 | 4.32E-04 | 3.51E-04 | 2.60E-04 |
| 3739 | 480863.09 | 3851877.25 | 5.53241 | 5.47E-04 | 4.44E-04 | 3.28E-04 |
| 3740 | 481363.09 | 3851877.25 | 5.13738 | 5.08E-04 | 4.12E-04 | 3.05E-04 |
| 3741 | 481863.09 | 3851877.25 | 6.43788 | 6.36E-04 | 5.17E-04 | 3.82E-04 |
| 3742 | 482363.09 | 3851877.25 | 5.38805 | 5.32E-04 | 4.32E-04 | 3.20E-04 |
| 3743 | 482863.09 | 3851877.25 | 3.65075 | 3.61E-04 | 2.93E-04 | 2.17E-04 |
| 3744 | 483363.09 | 3851877.25 | 2.95477 | 2.92E-04 | 2.37E-04 | 1.75E-04 |
| 3745 | 483863.09 | 3851877.25 | 3.07541 | 3.04E-04 | 2.47E-04 | 1.82E-04 |
| 3746 | 484363.09 | 3851877.25 | 3.32766 | 3.29E-04 | 2.67E-04 | 1.97E-04 |
| 3747 | 484863.09 | 3851877.25 | 2.29065 | 2.26E-04 | 1.84E-04 | 1.36E-04 |
| 3748 | 485363.09 | 3851877.25 | 2.63735 | 2.61E-04 | 2.12E-04 | 1.56E-04 |

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|---|---|---|---|---|---|---|
| 3749 | 485863.09 | 3851877.25 | 1.97773 | 1.95E-04 | 1.59E-04 | 1.17E-04 |
| 3750 | 486363.09 | 3851877.25 | 3.07227 | 3.04E-04 | 2.47E-04 | 1.82E-04 |
| 3751 | 486863.09 | 3851877.25 | 2.98809 | 2.95E-04 | 2.40E-04 | 1.77E-04 |
| 3752 | 487363.09 | 3851877.25 | 1.69528 | 1.68E-04 | 1.36E-04 | 1.01E-04 |
| 3753 | 487863.09 | 3851877.25 | 2.77657 | 2.74E-04 | 2.23E-04 | 1.65E-04 |
| 3754 | 488363.09 | 3851877.25 | 3.94395 | 3.90E-04 | 3.16E-04 | 2.34E-04 |
| 3755 | 488863.09 | 3851877.25 | 1.58119 | 1.56E-04 | 1.27E-04 | 9.38E-05 |
| 3756 | 489363.09 | 3851877.25 | 1.35332 | 1.34E-04 | 1.09E-04 | 8.03E-05 |
| 3757 | 489863.09 | 3851877.25 | 1.79487 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 3758 | 490363.09 | 3851877.25 | 1.76634 | 1.75E-04 | 1.42E-04 | 1.05E-04 |
| 3759 | 490863.09 | 3851877.25 | 2.09376 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 3760 | 491363.09 | 3851877.25 | 1.40374 | 1.39E-04 | 1.13E-04 | 8.33E-05 |
| 3761 | 491863.09 | 3851877.25 | 1.15591 | 1.14E-04 | 9.28E-05 | 6.86E-05 |
| 3762 | 492363.09 | 3851877.25 | 0.97806 | 9.66E-05 | 7.85E-05 | 5.80E-05 |
| 3763 | 492863.09 | 3851877.25 | 1.07965 | 1.07E-04 | 8.66E-05 | 6.40E-05 |
| 3764 | 493363.09 | 3851877.25 | 1.47037 | 1.45E-04 | 1.18E-04 | 8.72E-05 |
| 3765 | 493863.09 | 3851877.25 | 1.60605 | 1.59E-04 | 1.29E-04 | 9.53E-05 |
| 3766 | 494363.09 | 3851877.25 | 2.70787 | 2.68E-04 | 2.17E-04 | 1.61E-04 |
| 3767 | 494863.09 | 3851877.25 | 3.22918 | 3.19E-04 | 2.59E-04 | 1.92E-04 |
| 3768 | 495363.09 | 3851877.25 | 3.46308 | 3.42E-04 | 2.78E-04 | 2.05E-04 |
| 3769 | 495863.09 | 3851877.25 | 4.47431 | 4.42E-04 | 3.59E-04 | 2.65E-04 |
| 3770 | 496363.09 | 3851877.25 | 2.06666 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 3771 | 496863.09 | 3851877.25 | 2.21426 | 2.19E-04 | 1.78E-04 | 1.31E-04 |
| 3772 | 497363.09 | 3851877.25 | 2.04341 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 3773 | 497863.09 | 3851877.25 | 1.53849 | 1.52E-04 | 1.23E-04 | 9.13E-05 |
| 3774 | 498363.09 | 3851877.25 | 2.57822 | 2.55E-04 | 2.07E-04 | 1.53E-04 |
| 3775 | 471363.09 | 3852377.25 | 1.94201 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 3776 | 471863.09 | 3852377.25 | 1.98684 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 3777 | 472363.09 | 3852377.25 | 1.87564 | 1.85E-04 | 1.51E-04 | 1.11E-04 |
| 3778 | 472863.09 | 3852377.25 | 1.82062 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 3779 | 473363.09 | 3852377.25 | 1.77738 | 1.76E-04 | 1.43E-04 | 1.05E-04 |
| 3780 | 473863.09 | 3852377.25 | 2.09588 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 3781 | 474363.09 | 3852377.25 | 2.49356 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 3782 | 474863.09 | 3852377.25 | 3.22085 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 3783 | 475363.09 | 3852377.25 | 2.96292 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 3784 | 475863.09 | 3852377.25 | 2.79699 | 2.76E-04 | 2.24E-04 | 1.66E-04 |
| 3785 | 476363.09 | 3852377.25 | 2.39159 | 2.36E-04 | 1.92E-04 | 1.42E-04 |
| 3786 | 476863.09 | 3852377.25 | 2.69293 | 2.66E-04 | 2.16E-04 | 1.60E-04 |
| 3787 | 477363.09 | 3852377.25 | 3.22222 | 3.18E-04 | 2.59E-04 | 1.91E-04 |
| 3788 | 477863.09 | 3852377.25 | 2.64692 | 2.62E-04 | 2.12E-04 | 1.57E-04 |
| 3789 | 478363.09 | 3852377.25 | 2.95598 | 2.92E-04 | 2.37E-04 | 1.75E-04 |
| 3790 | 478863.09 | 3852377.25 | 3.74246 | 3.70E-04 | 3.00E-04 | 2.22E-04 |
| 3791 | 479363.09 | 3852377.25 | 4.28481 | 4.23E-04 | 3.44E-04 | 2.54E-04 |
| 3792 | 479863.09 | 3852377.25 | 5.13866 | 5.08E-04 | 4.12E-04 | 3.05E-04 |
| 3793 | 480363.09 | 3852377.25 | 4.57336 | 4.52E-04 | 3.67E-04 | 2.71E-04 |
| 3794 | 480863.09 | 3852377.25 | 4.71414 | 4.66E-04 | 3.78E-04 | 2.80E-04 |
| 3795 | 481363.09 | 3852377.25 | 5.80336 | 5.73E-04 | 4.66E-04 | 3.44E-04 |
| 3796 | 481863.09 | 3852377.25 | 5.37491 | 5.31E-04 | 4.31E-04 | 3.19E-04 |
| 3797 | 482363.09 | 3852377.25 | 6.95527 | 6.87E-04 | 5.58E-04 | 4.13E-04 |
| 3798 | 482863.09 | 3852377.25 | 6.69676 | 6.62E-04 | 5.37E-04 | 3.97E-04 |
| 3799 | 483363.09 | 3852377.25 | 4.91091 | 4.85E-04 | 3.94E-04 | 2.91E-04 |
| 3800 | 483863.09 | 3852377.25 | 2.79112 | 2.76E-04 | 2.24E-04 | 1.66E-04 |
| 3801 | 484363.09 | 3852377.25 | 3.58987 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 3802 | 484863.09 | 3852377.25 | 4.54559 | 4.49E-04 | 3.65E-04 | 2.70E-04 |
| 3803 | 485363.09 | 3852377.25 | 3.39674 | 3.36E-04 | 2.73E-04 | 2.01E-04 |
| 3804 | 485863.09 | 3852377.25 | 2.53672 | 2.51E-04 | 2.04E-04 | 1.50E-04 |
| 3805 | 486363.09 | 3852377.25 | 2.68564 | 2.65E-04 | 2.16E-04 | 1.59E-04 |
| 3806 | 486863.09 | 3852377.25 | 3.39692 | 3.36E-04 | 2.73E-04 | 2.01E-04 |
| 3807 | 487363.09 | 3852377.25 | 1.76516 | 1.74E-04 | 1.42E-04 | 1.05E-04 |
| 3808 | 487863.09 | 3852377.25 | 2.59234 | 2.56E-04 | 2.08E-04 | 1.54E-04 |
| 3809 | 488363.09 | 3852377.25 | 4.18282 | 4.13E-04 | 3.36E-04 | 2.48E-04 |
| 3810 | 488863.09 | 3852377.25 | 1.69972 | 1.68E-04 | 1.36E-04 | 1.01E-04 |
| 3811 | 489363.09 | 3852377.25 | 1.34512 | 1.33E-04 | 1.08E-04 | 7.98E-05 |
| 3812 | 489863.09 | 3852377.25 | 1.70459 | 1.68E-04 | 1.37E-04 | 1.01E-04 |
| 3813 | 490363.09 | 3852377.25 | 1.69459 | 1.67E-04 | 1.36E-04 | 1.01E-04 |
| 3814 | 490863.09 | 3852377.25 | 2.12251 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 3815 | 491363.09 | 3852377.25 | 1.56452 | 1.55E-04 | 1.26E-04 | 9.28E-05 |

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| 3816 | 491863.09 | 3852377.25 | 1.29149 | 1.28E-04 | 1.04E-04 | 7.66E-05 |
| 3817 | 492363.09 | 3852377.25 | 1.36149 | 1.35E-04 | 1.09E-04 | 8.08E-05 |
| 3818 | 492863.09 | 3852377.25 | 1.84082 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 3819 | 493363.09 | 3852377.25 | 2.09289 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 3820 | 493863.09 | 3852377.25 | 2.45567 | 2.43E-04 | 1.97E-04 | 1.46E-04 |
| 3821 | 494363.09 | 3852377.25 | 3.33223 | 3.29E-04 | 2.67E-04 | 1.98E-04 |
| 3822 | 494863.09 | 3852377.25 | 3.19349 | 3.16E-04 | 2.56E-04 | 1.89E-04 |
| 3823 | 495363.09 | 3852377.25 | 4.89148 | 4.83E-04 | 3.93E-04 | 2.90E-04 |
| 3824 | 495863.09 | 3852377.25 | 2.74957 | 2.72E-04 | 2.21E-04 | 1.63E-04 |
| 3825 | 496363.09 | 3852377.25 | 2.30515 | 2.28E-04 | 1.85E-04 | 1.37E-04 |
| 3826 | 496863.09 | 3852377.25 | 2.13136 | 2.11E-04 | 1.71E-04 | 1.26E-04 |
| 3827 | 497363.09 | 3852377.25 | 1.79114 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 3828 | 497863.09 | 3852377.25 | 2.97341 | 2.94E-04 | 2.39E-04 | 1.76E-04 |
| 3829 | 498363.09 | 3852377.25 | 2.94903 | 2.91E-04 | 2.37E-04 | 1.75E-04 |
| 3830 | 471363.09 | 3852877.25 | 1.96168 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 3831 | 471863.09 | 3852877.25 | 2.28735 | 2.26E-04 | 1.84E-04 | 1.36E-04 |
| 3832 | 472363.09 | 3852877.25 | 2.47195 | 2.44E-04 | 1.98E-04 | 1.47E-04 |
| 3833 | 472863.09 | 3852877.25 | 2.46794 | 2.44E-04 | 1.98E-04 | 1.46E-04 |
| 3834 | 473363.09 | 3852877.25 | 2.35584 | 2.33E-04 | 1.89E-04 | 1.40E-04 |
| 3835 | 473863.09 | 3852877.25 | 2.3372 | 2.31E-04 | 1.88E-04 | 1.39E-04 |
| 3836 | 474363.09 | 3852877.25 | 2.33512 | 2.31E-04 | 1.87E-04 | 1.39E-04 |
| 3837 | 474863.09 | 3852877.25 | 2.22712 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 3838 | 475363.09 | 3852877.25 | 2.88478 | 2.85E-04 | 2.31E-04 | 1.71E-04 |
| 3839 | 475863.09 | 3852877.25 | 3.10792 | 3.07E-04 | 2.49E-04 | 1.84E-04 |
| 3840 | 476363.09 | 3852877.25 | 2.65017 | 2.62E-04 | 2.13E-04 | 1.57E-04 |
| 3841 | 476863.09 | 3852877.25 | 2.00071 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 3842 | 477363.09 | 3852877.25 | 1.63102 | 1.61E-04 | 1.31E-04 | 9.67E-05 |
| 3843 | 477863.09 | 3852877.25 | 1.28697 | 1.27E-04 | 1.03E-04 | 7.63E-05 |
| 3844 | 478363.09 | 3852877.25 | 0.82474 | 8.15E-05 | 6.62E-05 | 4.89E-05 |
| 3845 | 478863.09 | 3852877.25 | 1.25756 | 1.24E-04 | 1.01E-04 | 7.46E-05 |
| 3846 | 479363.09 | 3852877.25 | 2.5934 | 2.56E-04 | 2.08E-04 | 1.54E-04 |
| 3847 | 479863.09 | 3852877.25 | 4.48023 | 4.43E-04 | 3.60E-04 | 2.66E-04 |
| 3848 | 480363.09 | 3852877.25 | 5.44884 | 5.38E-04 | 4.37E-04 | 3.23E-04 |
| 3849 | 480863.09 | 3852877.25 | 5.73923 | 5.67E-04 | 4.61E-04 | 3.40E-04 |
| 3850 | 481363.09 | 3852877.25 | 5.1002 | 5.04E-04 | 4.09E-04 | 3.03E-04 |
| 3851 | 481863.09 | 3852877.25 | 5.77866 | 5.71E-04 | 4.64E-04 | 3.43E-04 |
| 3852 | 482363.09 | 3852877.25 | 5.70988 | 5.64E-04 | 4.58E-04 | 3.39E-04 |
| 3853 | 482863.09 | 3852877.25 | 7.53153 | 7.44E-04 | 6.04E-04 | 4.47E-04 |
| 3854 | 483363.09 | 3852877.25 | 7.24719 | 7.16E-04 | 5.82E-04 | 4.30E-04 |
| 3855 | 483863.09 | 3852877.25 | 4.66871 | 4.61E-04 | 3.75E-04 | 2.77E-04 |
| 3856 | 484363.09 | 3852877.25 | 5.29768 | 5.23E-04 | 4.25E-04 | 3.14E-04 |
| 3857 | 484863.09 | 3852877.25 | 5.13424 | 5.07E-04 | 4.12E-04 | 3.05E-04 |
| 3858 | 485363.09 | 3852877.25 | 3.0731 | 3.04E-04 | 2.47E-04 | 1.82E-04 |
| 3859 | 485863.09 | 3852877.25 | 2.77396 | 2.74E-04 | 2.23E-04 | 1.65E-04 |
| 3860 | 486363.09 | 3852877.25 | 1.80998 | 1.79E-04 | 1.45E-04 | 1.07E-04 |
| 3861 | 486863.09 | 3852877.25 | 2.98698 | 2.95E-04 | 2.40E-04 | 1.77E-04 |
| 3862 | 487363.09 | 3852877.25 | 1.81967 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 3863 | 487863.09 | 3852877.25 | 2.4414 | 2.41E-04 | 1.96E-04 | 1.45E-04 |
| 3864 | 488363.09 | 3852877.25 | 4.288 | 4.24E-04 | 3.44E-04 | 2.54E-04 |
| 3865 | 488863.09 | 3852877.25 | 1.86953 | 1.85E-04 | 1.50E-04 | 1.11E-04 |
| 3866 | 489363.09 | 3852877.25 | 1.36632 | 1.35E-04 | 1.10E-04 | 8.10E-05 |
| 3867 | 489863.09 | 3852877.25 | 1.57228 | 1.55E-04 | 1.26E-04 | 9.33E-05 |
| 3868 | 490363.09 | 3852877.25 | 1.61844 | 1.60E-04 | 1.30E-04 | 9.60E-05 |
| 3869 | 490863.09 | 3852877.25 | 2.13725 | 2.11E-04 | 1.72E-04 | 1.27E-04 |
| 3870 | 491363.09 | 3852877.25 | 1.83194 | 1.81E-04 | 1.47E-04 | 1.09E-04 |
| 3871 | 491863.09 | 3852877.25 | 2.36167 | 2.33E-04 | 1.90E-04 | 1.40E-04 |
| 3872 | 492363.09 | 3852877.25 | 1.80639 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 3873 | 492863.09 | 3852877.25 | 2.11765 | 2.09E-04 | 1.70E-04 | 1.26E-04 |
| 3874 | 493363.09 | 3852877.25 | 2.36546 | 2.34E-04 | 1.90E-04 | 1.40E-04 |
| 3875 | 493863.09 | 3852877.25 | 3.39563 | 3.36E-04 | 2.72E-04 | 2.01E-04 |
| 3876 | 494363.09 | 3852877.25 | 3.0984 | 3.06E-04 | 2.49E-04 | 1.84E-04 |
| 3877 | 494863.09 | 3852877.25 | 4.8193 | 4.76E-04 | 3.87E-04 | 2.86E-04 |
| 3878 | 495363.09 | 3852877.25 | 3.84453 | 3.80E-04 | 3.09E-04 | 2.28E-04 |
| 3879 | 495863.09 | 3852877.25 | 2.40093 | 2.37E-04 | 1.93E-04 | 1.42E-04 |
| 3880 | 496363.09 | 3852877.25 | 2.46791 | 2.44E-04 | 1.98E-04 | 1.46E-04 |
| 3881 | 496863.09 | 3852877.25 | 2.34383 | 2.32E-04 | 1.88E-04 | 1.39E-04 |
| 3882 | 497363.09 | 3852877.25 | 3.31434 | 3.27E-04 | 2.66E-04 | 1.97E-04 |

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| 3883 | 497863.09 | 3852877.25 | 2.6492 | 2.62E-04 | 2.13E-04 | 1.57E-04 |
| 3884 | 498363.09 | 3852877.25 | 1.44664 | 1.43E-04 | 1.16E-04 | 8.58E-05 |
| 3885 | 471363.09 | 3853377.25 | 2.41976 | 2.39E-04 | 1.94E-04 | 1.44E-04 |
| 3886 | 471863.09 | 3853377.25 | 2.37592 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 3887 | 472363.09 | 3853377.25 | 2.77809 | 2.75E-04 | 2.23E-04 | 1.65E-04 |
| 3888 | 472863.09 | 3853377.25 | 2.70972 | 2.68E-04 | 2.17E-04 | 1.61E-04 |
| 3889 | 473363.09 | 3853377.25 | 2.70251 | 2.67E-04 | 2.17E-04 | 1.60E-04 |
| 3890 | 473863.09 | 3853377.25 | 2.81823 | 2.78E-04 | 2.26E-04 | 1.67E-04 |
| 3891 | 474363.09 | 3853377.25 | 2.74637 | 2.71E-04 | 2.20E-04 | 1.63E-04 |
| 3892 | 474863.09 | 3853377.25 | 2.43271 | 2.40E-04 | 1.95E-04 | 1.44E-04 |
| 3893 | 475363.09 | 3853377.25 | 2.14692 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 3894 | 475863.09 | 3853377.25 | 1.85094 | 1.83E-04 | 1.49E-04 | 1.10E-04 |
| 3895 | 476363.09 | 3853377.25 | 1.84301 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 3896 | 476863.09 | 3853377.25 | 1.46947 | 1.45E-04 | 1.18E-04 | 8.72E-05 |
| 3897 | 477363.09 | 3853377.25 | 1.24645 | 1.23E-04 | 1.00E-04 | 7.39E-05 |
| 3898 | 477863.09 | 3853377.25 | 1.09672 | 1.08E-04 | 8.80E-05 | 6.51E-05 |
| 3899 | 478363.09 | 3853377.25 | 0.85304 | 8.43E-05 | 6.85E-05 | 5.06E-05 |
| 3900 | 478863.09 | 3853377.25 | 0.63159 | 6.24E-05 | 5.07E-05 | 3.75E-05 |
| 3901 | 479363.09 | 3853377.25 | 1.13404 | 1.12E-04 | 9.10E-05 | 6.73E-05 |
| 3902 | 479863.09 | 3853377.25 | 2.62656 | 2.60E-04 | 2.11E-04 | 1.56E-04 |
| 3903 | 480363.09 | 3853377.25 | 5.22238 | 5.16E-04 | 4.19E-04 | 3.10E-04 |
| 3904 | 480863.09 | 3853377.25 | 4.92846 | 4.87E-04 | 3.95E-04 | 2.92E-04 |
| 3905 | 481363.09 | 3853377.25 | 6.46468 | 6.39E-04 | 5.19E-04 | 3.83E-04 |
| 3906 | 481863.09 | 3853377.25 | 5.51119 | 5.45E-04 | 4.42E-04 | 3.27E-04 |
| 3907 | 482363.09 | 3853377.25 | 5.73513 | 5.67E-04 | 4.60E-04 | 3.40E-04 |
| 3908 | 482863.09 | 3853377.25 | 6.51924 | 6.44E-04 | 5.23E-04 | 3.87E-04 |
| 3909 | 483363.09 | 3853377.25 | 8.32391 | 8.22E-04 | 6.68E-04 | 4.94E-04 |
| 3910 | 483863.09 | 3853377.25 | 7.85997 | 7.77E-04 | 6.31E-04 | 4.66E-04 |
| 3911 | 484363.09 | 3853377.25 | 7.54227 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 3912 | 484863.09 | 3853377.25 | 5.46672 | 5.40E-04 | 4.39E-04 | 3.24E-04 |
| 3913 | 485363.09 | 3853377.25 | 3.76874 | 3.72E-04 | 3.02E-04 | 2.24E-04 |
| 3914 | 485863.09 | 3853377.25 | 1.71238 | 1.69E-04 | 1.37E-04 | 1.02E-04 |
| 3915 | 486363.09 | 3853377.25 | 1.66169 | 1.64E-04 | 1.33E-04 | 9.86E-05 |
| 3916 | 486863.09 | 3853377.25 | 2.53095 | 2.50E-04 | 2.03E-04 | 1.50E-04 |
| 3917 | 487363.09 | 3853377.25 | 2.74456 | 2.71E-04 | 2.20E-04 | 1.63E-04 |
| 3918 | 487863.09 | 3853377.25 | 2.32014 | 2.29E-04 | 1.86E-04 | 1.38E-04 |
| 3919 | 488363.09 | 3853377.25 | 4.21791 | 4.17E-04 | 3.38E-04 | 2.50E-04 |
| 3920 | 488863.09 | 3853377.25 | 2.11589 | 2.09E-04 | 1.70E-04 | 1.26E-04 |
| 3921 | 489363.09 | 3853377.25 | 1.66258 | 1.64E-04 | 1.33E-04 | 9.86E-05 |
| 3922 | 489863.09 | 3853377.25 | 1.80587 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 3923 | 490363.09 | 3853377.25 | 1.79549 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 3924 | 490863.09 | 3853377.25 | 2.16602 | 2.14E-04 | 1.74E-04 | 1.28E-04 |
| 3925 | 491363.09 | 3853377.25 | 2.10889 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 3926 | 491863.09 | 3853377.25 | 2.38735 | 2.36E-04 | 1.92E-04 | 1.42E-04 |
| 3927 | 492363.09 | 3853377.25 | 2.21621 | 2.19E-04 | 1.78E-04 | 1.31E-04 |
| 3928 | 492863.09 | 3853377.25 | 2.9622 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 3929 | 493363.09 | 3853377.25 | 3.35983 | 3.32E-04 | 2.70E-04 | 1.99E-04 |
| 3930 | 493863.09 | 3853377.25 | 4.25844 | 4.21E-04 | 3.42E-04 | 2.53E-04 |
| 3931 | 494363.09 | 3853377.25 | 4.47426 | 4.42E-04 | 3.59E-04 | 2.65E-04 |
| 3932 | 494863.09 | 3853377.25 | 5.17645 | 5.11E-04 | 4.15E-04 | 3.07E-04 |
| 3933 | 495363.09 | 3853377.25 | 3.12756 | 3.09E-04 | 2.51E-04 | 1.86E-04 |
| 3934 | 495863.09 | 3853377.25 | 2.90669 | 2.87E-04 | 2.33E-04 | 1.72E-04 |
| 3935 | 496363.09 | 3853377.25 | 3.20548 | 3.17E-04 | 2.57E-04 | 1.90E-04 |
| 3936 | 496863.09 | 3853377.25 | 3.60134 | 3.56E-04 | 2.89E-04 | 2.14E-04 |
| 3937 | 497363.09 | 3853377.25 | 2.18889 | 2.16E-04 | 1.76E-04 | 1.30E-04 |
| 3938 | 497863.09 | 3853377.25 | 1.15462 | 1.14E-04 | 9.27E-05 | 6.85E-05 |
| 3939 | 498363.09 | 3853377.25 | 1.3989 | 1.38E-04 | 1.12E-04 | 8.30E-05 |
| 3940 | 471363.09 | 3853877.25 | 3.52178 | 3.48E-04 | 2.83E-04 | 2.09E-04 |
| 3941 | 471863.09 | 3853877.25 | 3.41097 | 3.37E-04 | 2.74E-04 | 2.02E-04 |
| 3942 | 472363.09 | 3853877.25 | 3.16763 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 3943 | 472863.09 | 3853877.25 | 3.04655 | 3.01E-04 | 2.44E-04 | 1.81E-04 |
| 3944 | 473363.09 | 3853877.25 | 3.16148 | 3.12E-04 | 2.54E-04 | 1.88E-04 |
| 3945 | 473863.09 | 3853877.25 | 3.11473 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 3946 | 474363.09 | 3853877.25 | 2.92121 | 2.89E-04 | 2.34E-04 | 1.73E-04 |
| 3947 | 474863.09 | 3853877.25 | 2.86608 | 2.83E-04 | 2.30E-04 | 1.70E-04 |
| 3948 | 475363.09 | 3853877.25 | 2.70727 | 2.68E-04 | 2.17E-04 | 1.61E-04 |
| 3949 | 475863.09 | 3853877.25 | 2.08929 | 2.06E-04 | 1.68E-04 | 1.24E-04 |

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| 3950 | 476363.09 | 3853877.25 | 1.96043 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 3951 | 476863.09 | 3853877.25 | 1.22254 | 1.21E-04 | 9.81E-05 | 7.25E-05 |
| 3952 | 477363.09 | 3853877.25 | 1.22773 | 1.21E-04 | 9.85E-05 | 7.28E-05 |
| 3953 | 477863.09 | 3853877.25 | 1.36262 | 1.35E-04 | 1.09E-04 | 8.08E-05 |
| 3954 | 478363.09 | 3853877.25 | 1.28801 | 1.27E-04 | 1.03E-04 | 7.64E-05 |
| 3955 | 478863.09 | 3853877.25 | 1.23835 | 1.22E-04 | 9.94E-05 | 7.35E-05 |
| 3956 | 479363.09 | 3853877.25 | 1.18714 | 1.17E-04 | 9.53E-05 | 7.04E-05 |
| 3957 | 479863.09 | 3853877.25 | 1.80332 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 3958 | 480363.09 | 3853877.25 | 2.78247 | 2.75E-04 | 2.23E-04 | 1.65E-04 |
| 3959 | 480863.09 | 3853877.25 | 5.85829 | 5.79E-04 | 4.70E-04 | 3.47E-04 |
| 3960 | 481363.09 | 3853877.25 | 7.04082 | 6.96E-04 | 5.65E-04 | 4.18E-04 |
| 3961 | 481863.09 | 3853877.25 | 5.42625 | 5.36E-04 | 4.35E-04 | 3.22E-04 |
| 3962 | 482363.09 | 3853877.25 | 5.54354 | 5.48E-04 | 4.45E-04 | 3.29E-04 |
| 3963 | 482863.09 | 3853877.25 | 6.6023 | 6.52E-04 | 5.30E-04 | 3.92E-04 |
| 3964 | 483363.09 | 3853877.25 | 8.97595 | 8.87E-04 | 7.20E-04 | 5.32E-04 |
| 3965 | 483863.09 | 3853877.25 | 9.00242 | 8.90E-04 | 7.22E-04 | 5.34E-04 |
| 3966 | 484363.09 | 3853877.25 | 8.31066 | 8.21E-04 | 6.67E-04 | 4.93E-04 |
| 3967 | 484863.09 | 3853877.25 | 4.49314 | 4.44E-04 | 3.61E-04 | 2.67E-04 |
| 3968 | 485363.09 | 3853877.25 | 3.94415 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 3969 | 485863.09 | 3853877.25 | 3.39018 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 3970 | 486363.09 | 3853877.25 | 2.49063 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 3971 | 486863.09 | 3853877.25 | 2.19759 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 3972 | 487363.09 | 3853877.25 | 3.19544 | 3.16E-04 | 2.56E-04 | 1.90E-04 |
| 3973 | 487863.09 | 3853877.25 | 2.30839 | 2.28E-04 | 1.85E-04 | 1.37E-04 |
| 3974 | 488363.09 | 3853877.25 | 3.97302 | 3.93E-04 | 3.19E-04 | 2.36E-04 |
| 3975 | 488863.09 | 3853877.25 | 2.47662 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 3976 | 489363.09 | 3853877.25 | 2.61611 | 2.59E-04 | 2.10E-04 | 1.55E-04 |
| 3977 | 489863.09 | 3853877.25 | 2.18279 | 2.16E-04 | 1.75E-04 | 1.29E-04 |
| 3978 | 490363.09 | 3853877.25 | 2.16718 | 2.14E-04 | 1.74E-04 | 1.29E-04 |
| 3979 | 490863.09 | 3853877.25 | 3.14517 | 3.11E-04 | 2.52E-04 | 1.87E-04 |
| 3980 | 491363.09 | 3853877.25 | 3.95129 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 3981 | 491863.09 | 3853877.25 | 2.40941 | 2.38E-04 | 1.93E-04 | 1.43E-04 |
| 3982 | 492363.09 | 3853877.25 | 3.29963 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 3983 | 492863.09 | 3853877.25 | 4.98695 | 4.93E-04 | 4.00E-04 | 2.96E-04 |
| 3984 | 493363.09 | 3853877.25 | 5.98373 | 5.91E-04 | 4.80E-04 | 3.55E-04 |
| 3985 | 493863.09 | 3853877.25 | 7.18221 | 7.10E-04 | 5.76E-04 | 4.26E-04 |
| 3986 | 494363.09 | 3853877.25 | 9.44887 | 9.34E-04 | 7.58E-04 | 5.60E-04 |
| 3987 | 494863.09 | 3853877.25 | 4.8488 | 4.79E-04 | 3.89E-04 | 2.88E-04 |
| 3988 | 495363.09 | 3853877.25 | 3.19294 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 3989 | 495863.09 | 3853877.25 | 4.02154 | 3.97E-04 | 3.23E-04 | 2.39E-04 |
| 3990 | 496363.09 | 3853877.25 | 3.43256 | 3.39E-04 | 2.75E-04 | 2.04E-04 |
| 3991 | 496863.09 | 3853877.25 | 2.49755 | 2.47E-04 | 2.00E-04 | 1.48E-04 |
| 3992 | 497363.09 | 3853877.25 | 1.91637 | 1.89E-04 | 1.54E-04 | 1.14E-04 |
| 3993 | 497863.09 | 3853877.25 | 2.19691 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 3994 | 498363.09 | 3853877.25 | 3.4535 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 3995 | 471363.09 | 3854377.25 | 2.75492 | 2.72E-04 | 2.21E-04 | 1.63E-04 |
| 3996 | 471863.09 | 3854377.25 | 3.14793 | 3.11E-04 | 2.53E-04 | 1.87E-04 |
| 3997 | 472363.09 | 3854377.25 | 3.47126 | 3.43E-04 | 2.79E-04 | 2.06E-04 |
| 3998 | 472863.09 | 3854377.25 | 3.67265 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 3999 | 473363.09 | 3854377.25 | 3.71258 | 3.67E-04 | 2.98E-04 | 2.20E-04 |
| 4000 | 473863.09 | 3854377.25 | 3.57915 | 3.54E-04 | 2.87E-04 | 2.12E-04 |
| 4001 | 474363.09 | 3854377.25 | 3.31717 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 4002 | 474863.09 | 3854377.25 | 3.27223 | 3.23E-04 | 2.63E-04 | 1.94E-04 |
| 4003 | 475363.09 | 3854377.25 | 2.4845 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 4004 | 475863.09 | 3854377.25 | 2.08529 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 4005 | 476363.09 | 3854377.25 | 1.7525 | 1.73E-04 | 1.41E-04 | 1.04E-04 |
| 4006 | 476863.09 | 3854377.25 | 1.50841 | 1.49E-04 | 1.21E-04 | 8.95E-05 |
| 4007 | 477363.09 | 3854377.25 | 1.35437 | 1.34E-04 | 1.09E-04 | 8.03E-05 |
| 4008 | 477863.09 | 3854377.25 | 1.27389 | 1.26E-04 | 1.02E-04 | 7.56E-05 |
| 4009 | 478363.09 | 3854377.25 | 1.2424 | 1.23E-04 | 9.97E-05 | 7.37E-05 |
| 4010 | 478863.09 | 3854377.25 | 1.23844 | 1.22E-04 | 9.94E-05 | 7.35E-05 |
| 4011 | 479363.09 | 3854377.25 | 1.50237 | 1.48E-04 | 1.21E-04 | 8.91E-05 |
| 4012 | 479863.09 | 3854377.25 | 1.62813 | 1.61E-04 | 1.31E-04 | 9.66E-05 |
| 4013 | 480363.09 | 3854377.25 | 2.58676 | 2.56E-04 | 2.08E-04 | 1.53E-04 |
| 4014 | 480863.09 | 3854377.25 | 4.02108 | 3.97E-04 | 3.23E-04 | 2.39E-04 |
| 4015 | 481363.09 | 3854377.25 | 6.1327 | 6.06E-04 | 4.92E-04 | 3.64E-04 |
| 4016 | 481863.09 | 3854377.25 | 5.56681 | 5.50E-04 | 4.47E-04 | 3.30E-04 |

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| 4017 | 482363.09 | 3854377.25 | 5.80629 | 5.74E-04 | 4.66E-04 | 3.44E-04 |
| 4018 | 482863.09 | 3854377.25 | 7.88486 | 7.79E-04 | 6.33E-04 | 4.68E-04 |
| 4019 | 483363.09 | 3854377.25 | 8.01167 | 7.92E-04 | 6.43E-04 | 4.75E-04 |
| 4020 | 483863.09 | 3854377.25 | 8.70103 | 8.60E-04 | 6.98E-04 | 5.16E-04 |
| 4021 | 484363.09 | 3854377.25 | 4.53383 | 4.48E-04 | 3.64E-04 | 2.69E-04 |
| 4022 | 484863.09 | 3854377.25 | 3.45741 | 3.42E-04 | 2.77E-04 | 2.05E-04 |
| 4023 | 485363.09 | 3854377.25 | 3.66294 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 4024 | 485863.09 | 3854377.25 | 4.43752 | 4.38E-04 | 3.56E-04 | 2.63E-04 |
| 4025 | 486363.09 | 3854377.25 | 2.7716 | 2.74E-04 | 2.22E-04 | 1.64E-04 |
| 4026 | 486863.09 | 3854377.25 | 1.9959 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 4027 | 487363.09 | 3854377.25 | 3.91858 | 3.87E-04 | 3.14E-04 | 2.32E-04 |
| 4028 | 487863.09 | 3854377.25 | 2.9516 | 2.92E-04 | 2.37E-04 | 1.75E-04 |
| 4029 | 488363.09 | 3854377.25 | 3.60439 | 3.56E-04 | 2.89E-04 | 2.14E-04 |
| 4030 | 488863.09 | 3854377.25 | 3.15974 | 3.12E-04 | 2.54E-04 | 1.87E-04 |
| 4031 | 489363.09 | 3854377.25 | 4.10521 | 4.06E-04 | 3.29E-04 | 2.43E-04 |
| 4032 | 489863.09 | 3854377.25 | 3.40574 | 3.37E-04 | 2.73E-04 | 2.02E-04 |
| 4033 | 490363.09 | 3854377.25 | 3.2624 | 3.22E-04 | 2.62E-04 | 1.94E-04 |
| 4034 | 490863.09 | 3854377.25 | 2.49971 | 2.47E-04 | 2.01E-04 | 1.48E-04 |
| 4035 | 491363.09 | 3854377.25 | 4.2258 | 4.18E-04 | 3.39E-04 | 2.51E-04 |
| 4036 | 491863.09 | 3854377.25 | 4.53057 | 4.48E-04 | 3.64E-04 | 2.69E-04 |
| 4037 | 492363.09 | 3854377.25 | 6.51536 | 6.44E-04 | 5.23E-04 | 3.86E-04 |
| 4038 | 492863.09 | 3854377.25 | 8.64796 | 8.55E-04 | 6.94E-04 | 5.13E-04 |
| 4039 | 493363.09 | 3854377.25 | 10.06133 | 9.94E-04 | 8.07E-04 | 5.97E-04 |
| 4040 | 493863.09 | 3854377.25 | 11.41592 | 1.13E-03 | 9.16E-04 | 6.77E-04 |
| 4041 | 494363.09 | 3854377.25 | 8.02584 | 7.93E-04 | 6.44E-04 | 4.76E-04 |
| 4042 | 494863.09 | 3854377.25 | 3.59309 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 4043 | 495363.09 | 3854377.25 | 4.18306 | 4.13E-04 | 3.36E-04 | 2.48E-04 |
| 4044 | 495863.09 | 3854377.25 | 2.8845 | 2.85E-04 | 2.31E-04 | 1.71E-04 |
| 4045 | 496363.09 | 3854377.25 | 2.21723 | 2.19E-04 | 1.78E-04 | 1.32E-04 |
| 4046 | 496863.09 | 3854377.25 | 2.26826 | 2.24E-04 | 1.82E-04 | 1.35E-04 |
| 4047 | 497363.09 | 3854377.25 | 3.75129 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 4048 | 497863.09 | 3854377.25 | 5.09141 | 5.03E-04 | 4.09E-04 | 3.02E-04 |
| 4049 | 498363.09 | 3854377.25 | 5.87233 | 5.80E-04 | 4.71E-04 | 3.48E-04 |
| 4050 | 471363.09 | 3854877.25 | 2.58419 | 2.55E-04 | 2.07E-04 | 1.53E-04 |
| 4051 | 471863.09 | 3854877.25 | 2.76348 | 2.73E-04 | 2.22E-04 | 1.64E-04 |
| 4052 | 472363.09 | 3854877.25 | 2.88108 | 2.85E-04 | 2.31E-04 | 1.71E-04 |
| 4053 | 472863.09 | 3854877.25 | 2.82961 | 2.80E-04 | 2.27E-04 | 1.68E-04 |
| 4054 | 473363.09 | 3854877.25 | 3.00217 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 4055 | 473863.09 | 3854877.25 | 3.27667 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 4056 | 474363.09 | 3854877.25 | 3.82554 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 4057 | 474863.09 | 3854877.25 | 3.87706 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 4058 | 475363.09 | 3854877.25 | 3.91768 | 3.87E-04 | 3.14E-04 | 2.32E-04 |
| 4059 | 475863.09 | 3854877.25 | 3.75427 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 4060 | 476363.09 | 3854877.25 | 3.4187 | 3.38E-04 | 2.74E-04 | 2.03E-04 |
| 4061 | 476863.09 | 3854877.25 | 2.97788 | 2.94E-04 | 2.39E-04 | 1.77E-04 |
| 4062 | 477363.09 | 3854877.25 | 2.50765 | 2.48E-04 | 2.01E-04 | 1.49E-04 |
| 4063 | 477863.09 | 3854877.25 | 2.0731 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 4064 | 478363.09 | 3854877.25 | 1.72151 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 4065 | 478863.09 | 3854877.25 | 2.09611 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 4066 | 479363.09 | 3854877.25 | 2.24224 | 2.22E-04 | 1.80E-04 | 1.33E-04 |
| 4067 | 479863.09 | 3854877.25 | 2.81621 | 2.78E-04 | 2.26E-04 | 1.67E-04 |
| 4068 | 480363.09 | 3854877.25 | 4.05467 | 4.01E-04 | 3.25E-04 | 2.41E-04 |
| 4069 | 480863.09 | 3854877.25 | 4.91399 | 4.86E-04 | 3.94E-04 | 2.91E-04 |
| 4070 | 481363.09 | 3854877.25 | 4.91768 | 4.86E-04 | 3.95E-04 | 2.92E-04 |
| 4071 | 481863.09 | 3854877.25 | 5.60402 | 5.54E-04 | 4.50E-04 | 3.32E-04 |
| 4072 | 482363.09 | 3854877.25 | 5.4717 | 5.41E-04 | 4.39E-04 | 3.25E-04 |
| 4073 | 482863.09 | 3854877.25 | 7.58344 | 7.49E-04 | 6.09E-04 | 4.50E-04 |
| 4074 | 483363.09 | 3854877.25 | 8.10421 | 8.01E-04 | 6.50E-04 | 4.81E-04 |
| 4075 | 483863.09 | 3854877.25 | 9.06443 | 8.96E-04 | 7.27E-04 | 5.38E-04 |
| 4076 | 484363.09 | 3854877.25 | 8.45242 | 8.35E-04 | 6.78E-04 | 5.01E-04 |
| 4077 | 484863.09 | 3854877.25 | 6.49803 | 6.42E-04 | 5.21E-04 | 3.85E-04 |
| 4078 | 485363.09 | 3854877.25 | 7.92293 | 7.83E-04 | 6.36E-04 | 4.70E-04 |
| 4079 | 485863.09 | 3854877.25 | 3.9327 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 4080 | 486363.09 | 3854877.25 | 4.43268 | 4.38E-04 | 3.56E-04 | 2.63E-04 |
| 4081 | 486863.09 | 3854877.25 | 3.70752 | 3.66E-04 | 2.98E-04 | 2.20E-04 |
| 4082 | 487363.09 | 3854877.25 | 3.66852 | 3.62E-04 | 2.94E-04 | 2.18E-04 |
| 4083 | 487863.09 | 3854877.25 | 3.83592 | 3.79E-04 | 3.08E-04 | 2.28E-04 |

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| 4084 | 488363.09 | 3854877.25 | 3.43221 | 3.39E-04 | 2.75E-04 | 2.04E-04 |
| 4085 | 488863.09 | 3854877.25 | 6.52661 | 6.45E-04 | 5.24E-04 | 3.87E-04 |
| 4086 | 489363.09 | 3854877.25 | 5.90658 | 5.84E-04 | 4.74E-04 | 3.50E-04 |
| 4087 | 489863.09 | 3854877.25 | 5.04753 | 4.99E-04 | 4.05E-04 | 2.99E-04 |
| 4088 | 490363.09 | 3854877.25 | 2.4055 | 2.38E-04 | 1.93E-04 | 1.43E-04 |
| 4089 | 490863.09 | 3854877.25 | 2.08961 | 2.06E-04 | 1.68E-04 | 1.24E-04 |
| 4090 | 491363.09 | 3854877.25 | 2.20683 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 4091 | 491863.09 | 3854877.25 | 6.57594 | 6.50E-04 | 5.28E-04 | 3.90E-04 |
| 4092 | 492363.09 | 3854877.25 | 11.03482 | 1.09E-03 | 8.85E-04 | 6.55E-04 |
| 4093 | 492863.09 | 3854877.25 | 14.56509 | 1.44E-03 | 1.17E-03 | 8.64E-04 |
| 4094 | 493363.09 | 3854877.25 | 14.42928 | 1.43E-03 | 1.16E-03 | 8.56E-04 |
| 4095 | 493863.09 | 3854877.25 | 12.775 | 1.26E-03 | 1.03E-03 | 7.58E-04 |
| 4096 | 494363.09 | 3854877.25 | 4.42032 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 4097 | 494863.09 | 3854877.25 | 4.12151 | 4.07E-04 | 3.31E-04 | 2.44E-04 |
| 4098 | 495363.09 | 3854877.25 | 2.54865 | 2.52E-04 | 2.05E-04 | 1.51E-04 |
| 4099 | 495863.09 | 3854877.25 | 2.2002 | 2.17E-04 | 1.77E-04 | 1.31E-04 |
| 4100 | 496363.09 | 3854877.25 | 4.10141 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 4101 | 496863.09 | 3854877.25 | 5.3282 | 5.26E-04 | 4.28E-04 | 3.16E-04 |
| 4102 | 497363.09 | 3854877.25 | 6.12654 | 6.05E-04 | 4.92E-04 | 3.63E-04 |
| 4103 | 497863.09 | 3854877.25 | 5.49389 | 5.43E-04 | 4.41E-04 | 3.26E-04 |
| 4104 | 498363.09 | 3854877.25 | 3.4265 | 3.39E-04 | 2.75E-04 | 2.03E-04 |
| 4105 | 471363.09 | 3855377.25 | 2.11333 | 2.09E-04 | 1.70E-04 | 1.25E-04 |
| 4106 | 471863.09 | 3855377.25 | 2.31791 | 2.29E-04 | 1.86E-04 | 1.37E-04 |
| 4107 | 472363.09 | 3855377.25 | 2.61608 | 2.58E-04 | 2.10E-04 | 1.55E-04 |
| 4108 | 472863.09 | 3855377.25 | 2.80135 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 4109 | 473363.09 | 3855377.25 | 3.24845 | 3.21E-04 | 2.61E-04 | 1.93E-04 |
| 4110 | 473863.09 | 3855377.25 | 3.6388 | 3.60E-04 | 2.92E-04 | 2.16E-04 |
| 4111 | 474363.09 | 3855377.25 | 3.99398 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 4112 | 474863.09 | 3855377.25 | 3.00538 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 4113 | 475363.09 | 3855377.25 | 2.90213 | 2.87E-04 | 2.33E-04 | 1.72E-04 |
| 4114 | 475863.09 | 3855377.25 | 3.40245 | 3.36E-04 | 2.73E-04 | 2.02E-04 |
| 4115 | 476363.09 | 3855377.25 | 3.83081 | 3.79E-04 | 3.07E-04 | 2.27E-04 |
| 4116 | 476863.09 | 3855377.25 | 4.10035 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 4117 | 477363.09 | 3855377.25 | 4.14269 | 4.09E-04 | 3.32E-04 | 2.46E-04 |
| 4118 | 477863.09 | 3855377.25 | 3.94235 | 3.90E-04 | 3.16E-04 | 2.34E-04 |
| 4119 | 478363.09 | 3855377.25 | 3.54862 | 3.51E-04 | 2.85E-04 | 2.10E-04 |
| 4120 | 478863.09 | 3855377.25 | 3.04881 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 4121 | 479363.09 | 3855377.25 | 2.83778 | 2.80E-04 | 2.28E-04 | 1.68E-04 |
| 4122 | 479863.09 | 3855377.25 | 2.9666 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 4123 | 480363.09 | 3855377.25 | 4.05538 | 4.01E-04 | 3.25E-04 | 2.41E-04 |
| 4124 | 480863.09 | 3855377.25 | 4.56827 | 4.51E-04 | 3.67E-04 | 2.71E-04 |
| 4125 | 481363.09 | 3855377.25 | 6.71577 | 6.64E-04 | 5.39E-04 | 3.98E-04 |
| 4126 | 481863.09 | 3855377.25 | 6.50955 | 6.43E-04 | 5.22E-04 | 3.86E-04 |
| 4127 | 482363.09 | 3855377.25 | 5.66495 | 5.60E-04 | 4.55E-04 | 3.36E-04 |
| 4128 | 482863.09 | 3855377.25 | 6.42872 | 6.35E-04 | 5.16E-04 | 3.81E-04 |
| 4129 | 483363.09 | 3855377.25 | 6.72283 | 6.64E-04 | 5.39E-04 | 3.99E-04 |
| 4130 | 483863.09 | 3855377.25 | 8.63912 | 8.54E-04 | 6.93E-04 | 5.12E-04 |
| 4131 | 484363.09 | 3855377.25 | 11.03441 | 1.09E-03 | 8.85E-04 | 6.55E-04 |
| 4132 | 484863.09 | 3855377.25 | 11.19873 | 1.11E-03 | 8.99E-04 | 6.64E-04 |
| 4133 | 485363.09 | 3855377.25 | 10.48887 | 1.04E-03 | 8.42E-04 | 6.22E-04 |
| 4134 | 485863.09 | 3855377.25 | 11.28038 | 1.11E-03 | 9.05E-04 | 6.69E-04 |
| 4135 | 486363.09 | 3855377.25 | 6.3971 | 6.32E-04 | 5.13E-04 | 3.79E-04 |
| 4136 | 486863.09 | 3855377.25 | 4.17743 | 4.13E-04 | 3.35E-04 | 2.48E-04 |
| 4137 | 487363.09 | 3855377.25 | 3.87921 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 4138 | 487863.09 | 3855377.25 | 5.74815 | 5.68E-04 | 4.61E-04 | 3.41E-04 |
| 4139 | 488363.09 | 3855377.25 | 5.22608 | 5.16E-04 | 4.19E-04 | 3.10E-04 |
| 4140 | 488863.09 | 3855377.25 | 8.88451 | 8.78E-04 | 7.13E-04 | 5.27E-04 |
| 4141 | 489363.09 | 3855377.25 | 7.86072 | 7.77E-04 | 6.31E-04 | 4.66E-04 |
| 4142 | 489863.09 | 3855377.25 | 5.85029 | 5.78E-04 | 4.69E-04 | 3.47E-04 |
| 4143 | 490363.09 | 3855377.25 | 5.77123 | 5.70E-04 | 4.63E-04 | 3.42E-04 |
| 4144 | 490863.09 | 3855377.25 | 3.28775 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 4145 | 491363.09 | 3855377.25 | 2.34532 | 2.32E-04 | 1.88E-04 | 1.39E-04 |
| 4146 | 491863.09 | 3855377.25 | 8.92741 | 8.82E-04 | 7.16E-04 | 5.30E-04 |
| 4147 | 492363.09 | 3855377.25 | 17.31451 | 1.71E-03 | 1.39E-03 | 1.03E-03 |
| 4148 | 492863.09 | 3855377.25 | 23.86433 | 2.36E-03 | 1.92E-03 | 1.42E-03 |
| 4149 | 493363.09 | 3855377.25 | 16.23986 | 1.60E-03 | 1.30E-03 | 9.63E-04 |
| 4150 | 493863.09 | 3855377.25 | 5.7897 | 5.72E-04 | 4.65E-04 | 3.43E-04 |

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| 4151 | 494363.09 | 3855377.25 | 3.83938 | 3.79E-04 | 3.08E-04 | 2.28E-04 |
| 4152 | 494863.09 | 3855377.25 | 2.6288 | 2.60E-04 | 2.11E-04 | 1.56E-04 |
| 4153 | 495363.09 | 3855377.25 | 4.4878 | 4.43E-04 | 3.60E-04 | 2.66E-04 |
| 4154 | 495863.09 | 3855377.25 | 5.55533 | 5.49E-04 | 4.46E-04 | 3.30E-04 |
| 4155 | 496363.09 | 3855377.25 | 6.39468 | 6.32E-04 | 5.13E-04 | 3.79E-04 |
| 4156 | 496863.09 | 3855377.25 | 5.48834 | 5.42E-04 | 4.40E-04 | 3.26E-04 |
| 4157 | 497363.09 | 3855377.25 | 3.08084 | 3.04E-04 | 2.47E-04 | 1.83E-04 |
| 4158 | 497863.09 | 3855377.25 | 1.70784 | 1.69E-04 | 1.37E-04 | 1.01E-04 |
| 4159 | 498363.09 | 3855377.25 | 1.85431 | 1.83E-04 | 1.49E-04 | 1.10E-04 |
| 4160 | 471363.09 | 3855877.25 | 2.85328 | 2.82E-04 | 2.29E-04 | 1.69E-04 |
| 4161 | 471863.09 | 3855877.25 | 2.85025 | 2.82E-04 | 2.29E-04 | 1.69E-04 |
| 4162 | 472363.09 | 3855877.25 | 3.10432 | 3.07E-04 | 2.49E-04 | 1.84E-04 |
| 4163 | 472863.09 | 3855877.25 | 2.96042 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 4164 | 473363.09 | 3855877.25 | 3.08468 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 4165 | 473863.09 | 3855877.25 | 2.96387 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 4166 | 474363.09 | 3855877.25 | 3.4517 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 4167 | 474863.09 | 3855877.25 | 2.54199 | 2.51E-04 | 2.04E-04 | 1.51E-04 |
| 4168 | 475363.09 | 3855877.25 | 2.58724 | 2.56E-04 | 2.08E-04 | 1.53E-04 |
| 4169 | 475863.09 | 3855877.25 | 2.71293 | 2.68E-04 | 2.18E-04 | 1.61E-04 |
| 4170 | 476363.09 | 3855877.25 | 2.7949 | 2.76E-04 | 2.24E-04 | 1.66E-04 |
| 4171 | 476863.09 | 3855877.25 | 2.8219 | 2.79E-04 | 2.26E-04 | 1.67E-04 |
| 4172 | 477363.09 | 3855877.25 | 2.96318 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 4173 | 477863.09 | 3855877.25 | 3.53092 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 4174 | 478363.09 | 3855877.25 | 4.02961 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 4175 | 478863.09 | 3855877.25 | 4.34628 | 4.29E-04 | 3.49E-04 | 2.58E-04 |
| 4176 | 479363.09 | 3855877.25 | 4.38792 | 4.34E-04 | 3.52E-04 | 2.60E-04 |
| 4177 | 479863.09 | 3855877.25 | 4.59404 | 4.54E-04 | 3.69E-04 | 2.72E-04 |
| 4178 | 480363.09 | 3855877.25 | 4.88986 | 4.83E-04 | 3.92E-04 | 2.90E-04 |
| 4179 | 480863.09 | 3855877.25 | 6.26771 | 6.19E-04 | 5.03E-04 | 3.72E-04 |
| 4180 | 481363.09 | 3855877.25 | 6.01569 | 5.94E-04 | 4.83E-04 | 3.57E-04 |
| 4181 | 481863.09 | 3855877.25 | 7.16099 | 7.08E-04 | 5.75E-04 | 4.25E-04 |
| 4182 | 482363.09 | 3855877.25 | 5.82592 | 5.76E-04 | 4.68E-04 | 3.46E-04 |
| 4183 | 482863.09 | 3855877.25 | 6.08843 | 6.02E-04 | 4.89E-04 | 3.61E-04 |
| 4184 | 483363.09 | 3855877.25 | 6.90142 | 6.82E-04 | 5.54E-04 | 4.09E-04 |
| 4185 | 483863.09 | 3855877.25 | 7.96627 | 7.87E-04 | 6.39E-04 | 4.73E-04 |
| 4186 | 484363.09 | 3855877.25 | 9.57086 | 9.46E-04 | 7.68E-04 | 5.68E-04 |
| 4187 | 484863.09 | 3855877.25 | 12.47299 | 1.23E-03 | 1.00E-03 | 7.40E-04 |
| 4188 | 485363.09 | 3855877.25 | 12.75414 | 1.26E-03 | 1.02E-03 | 7.57E-04 |
| 4189 | 485863.09 | 3855877.25 | 13.72261 | 1.36E-03 | 1.10E-03 | 8.14E-04 |
| 4190 | 486363.09 | 3855877.25 | 12.48153 | 1.23E-03 | 1.00E-03 | 7.40E-04 |
| 4191 | 486863.09 | 3855877.25 | 7.06379 | 6.98E-04 | 5.67E-04 | 4.19E-04 |
| 4192 | 487363.09 | 3855877.25 | 6.50583 | 6.43E-04 | 5.22E-04 | 3.86E-04 |
| 4193 | 487863.09 | 3855877.25 | 6.78704 | 6.71E-04 | 5.45E-04 | 4.03E-04 |
| 4194 | 488363.09 | 3855877.25 | 7.69996 | 7.61E-04 | 6.18E-04 | 4.57E-04 |
| 4195 | 488863.09 | 3855877.25 | 10.79508 | 1.07E-03 | 8.66E-04 | 6.40E-04 |
| 4196 | 489363.09 | 3855877.25 | 10.59202 | 1.05E-03 | 8.50E-04 | 6.28E-04 |
| 4197 | 489863.09 | 3855877.25 | 9.10598 | 9.00E-04 | 7.31E-04 | 5.40E-04 |
| 4198 | 490363.09 | 3855877.25 | 9.54031 | 9.43E-04 | 7.66E-04 | 5.66E-04 |
| 4199 | 490863.09 | 3855877.25 | 7.37838 | 7.29E-04 | 5.92E-04 | 4.38E-04 |
| 4200 | 491363.09 | 3855877.25 | 7.93704 | 7.84E-04 | 6.37E-04 | 4.71E-04 |
| 4201 | 491863.09 | 3855877.25 | 15.2285 | 1.50E-03 | 1.22E-03 | 9.03E-04 |
| 4202 | 492363.09 | 3855877.25 | 29.69207 | 2.93E-03 | 2.38E-03 | 1.76E-03 |
| 4203 | 492863.09 | 3855877.25 | 30.31617 | 3.00E-03 | 2.43E-03 | 1.80E-03 |
| 4204 | 493363.09 | 3855877.25 | 9.03104 | 8.92E-04 | 7.25E-04 | 5.36E-04 |
| 4205 | 493863.09 | 3855877.25 | 4.48861 | 4.44E-04 | 3.60E-04 | 2.66E-04 |
| 4206 | 494363.09 | 3855877.25 | 4.77112 | 4.71E-04 | 3.83E-04 | 2.83E-04 |
| 4207 | 494863.09 | 3855877.25 | 5.85007 | 5.78E-04 | 4.69E-04 | 3.47E-04 |
| 4208 | 495363.09 | 3855877.25 | 6.65174 | 6.57E-04 | 5.34E-04 | 3.95E-04 |
| 4209 | 495863.09 | 3855877.25 | 5.42774 | 5.36E-04 | 4.36E-04 | 3.22E-04 |
| 4210 | 496363.09 | 3855877.25 | 2.6547 | 2.62E-04 | 2.13E-04 | 1.57E-04 |
| 4211 | 496863.09 | 3855877.25 | 2.12328 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 4212 | 497363.09 | 3855877.25 | 2.41027 | 2.38E-04 | 1.93E-04 | 1.43E-04 |
| 4213 | 497863.09 | 3855877.25 | 2.66888 | 2.64E-04 | 2.14E-04 | 1.58E-04 |
| 4214 | 498363.09 | 3855877.25 | 2.83149 | 2.80E-04 | 2.27E-04 | 1.68E-04 |
| 4215 | 471363.09 | 3856377.25 | 2.99336 | 2.96E-04 | 2.40E-04 | 1.78E-04 |
| 4216 | 471863.09 | 3856377.25 | 3.14829 | 3.11E-04 | 2.53E-04 | 1.87E-04 |
| 4217 | 472363.09 | 3856377.25 | 3.43476 | 3.39E-04 | 2.76E-04 | 2.04E-04 |

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| 4218 | 472863.09 | 3856377.25 | 3.73462 | 3.69E-04 | 3.00E-04 | 2.22E-04 |
| 4219 | 473363.09 | 3856377.25 | 3.93291 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 4220 | 473863.09 | 3856377.25 | 4.20551 | 4.16E-04 | 3.37E-04 | 2.49E-04 |
| 4221 | 474363.09 | 3856377.25 | 3.99543 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 4222 | 474863.09 | 3856377.25 | 3.55994 | 3.52E-04 | 2.86E-04 | 2.11E-04 |
| 4223 | 475363.09 | 3856377.25 | 2.59291 | 2.56E-04 | 2.08E-04 | 1.54E-04 |
| 4224 | 475863.09 | 3856377.25 | 1.9199 | 1.90E-04 | 1.54E-04 | 1.14E-04 |
| 4225 | 476363.09 | 3856377.25 | 2.15498 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 4226 | 476863.09 | 3856377.25 | 2.39368 | 2.37E-04 | 1.92E-04 | 1.42E-04 |
| 4227 | 477363.09 | 3856377.25 | 2.62537 | 2.59E-04 | 2.11E-04 | 1.56E-04 |
| 4228 | 477863.09 | 3856377.25 | 2.83583 | 2.80E-04 | 2.28E-04 | 1.68E-04 |
| 4229 | 478363.09 | 3856377.25 | 3.00819 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 4230 | 478863.09 | 3856377.25 | 3.12417 | 3.09E-04 | 2.51E-04 | 1.85E-04 |
| 4231 | 479363.09 | 3856377.25 | 3.17637 | 3.14E-04 | 2.55E-04 | 1.88E-04 |
| 4232 | 479863.09 | 3856377.25 | 4.70745 | 4.65E-04 | 3.78E-04 | 2.79E-04 |
| 4233 | 480363.09 | 3856377.25 | 5.92953 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 4234 | 480863.09 | 3856377.25 | 9.13218 | 9.02E-04 | 7.33E-04 | 5.42E-04 |
| 4235 | 481363.09 | 3856377.25 | 9.5148 | 9.40E-04 | 7.64E-04 | 5.64E-04 |
| 4236 | 481863.09 | 3856377.25 | 9.19766 | 9.09E-04 | 7.38E-04 | 5.46E-04 |
| 4237 | 482363.09 | 3856377.25 | 7.79431 | 7.70E-04 | 6.25E-04 | 4.62E-04 |
| 4238 | 482863.09 | 3856377.25 | 6.73513 | 6.66E-04 | 5.40E-04 | 3.99E-04 |
| 4239 | 483363.09 | 3856377.25 | 6.79721 | 6.72E-04 | 5.45E-04 | 4.03E-04 |
| 4240 | 483863.09 | 3856377.25 | 7.4938 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 4241 | 484363.09 | 3856377.25 | 8.75195 | 8.65E-04 | 7.02E-04 | 5.19E-04 |
| 4242 | 484863.09 | 3856377.25 | 10.32443 | 1.02E-03 | 8.28E-04 | 6.12E-04 |
| 4243 | 485363.09 | 3856377.25 | 14.59539 | 1.44E-03 | 1.17E-03 | 8.66E-04 |
| 4244 | 485863.09 | 3856377.25 | 16.15789 | 1.60E-03 | 1.30E-03 | 9.58E-04 |
| 4245 | 486363.09 | 3856377.25 | 16.42961 | 1.62E-03 | 1.32E-03 | 9.75E-04 |
| 4246 | 486863.09 | 3856377.25 | 16.05057 | 1.59E-03 | 1.29E-03 | 9.52E-04 |
| 4247 | 487363.09 | 3856377.25 | 14.21357 | 1.40E-03 | 1.14E-03 | 8.43E-04 |
| 4248 | 487863.09 | 3856377.25 | 11.02242 | 1.09E-03 | 8.85E-04 | 6.54E-04 |
| 4249 | 488363.09 | 3856377.25 | 13.24654 | 1.31E-03 | 1.06E-03 | 7.86E-04 |
| 4250 | 488863.09 | 3856377.25 | 15.00095 | 1.48E-03 | 1.20E-03 | 8.90E-04 |
| 4251 | 489363.09 | 3856377.25 | 17.42145 | 1.72E-03 | 1.40E-03 | 1.03E-03 |
| 4252 | 489863.09 | 3856377.25 | 15.48878 | 1.53E-03 | 1.24E-03 | 9.19E-04 |
| 4253 | 490363.09 | 3856377.25 | 14.08807 | 1.39E-03 | 1.13E-03 | 8.36E-04 |
| 4254 | 490863.09 | 3856377.25 | 12.0401 | 1.19E-03 | 9.66E-04 | 7.14E-04 |
| 4255 | 491363.09 | 3856377.25 | 13.06847 | 1.29E-03 | 1.05E-03 | 7.75E-04 |
| 4256 | 491863.09 | 3856377.25 | 28.24095 | 2.79E-03 | 2.27E-03 | 1.68E-03 |
| 4257 | 492363.09 | 3856377.25 | 54.79702 | 5.41E-03 | 4.40E-03 | 3.25E-03 |
| 4258 | 492863.09 | 3856377.25 | 17.95254 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 4259 | 493363.09 | 3856377.25 | 4.59388 | 4.54E-04 | 3.69E-04 | 2.72E-04 |
| 4260 | 493863.09 | 3856377.25 | 6.30929 | 6.23E-04 | 5.06E-04 | 3.74E-04 |
| 4261 | 494363.09 | 3856377.25 | 6.8515 | 6.77E-04 | 5.50E-04 | 4.06E-04 |
| 4262 | 494863.09 | 3856377.25 | 5.3057 | 5.24E-04 | 4.26E-04 | 3.15E-04 |
| 4263 | 495363.09 | 3856377.25 | 2.51451 | 2.48E-04 | 2.02E-04 | 1.49E-04 |
| 4264 | 495863.09 | 3856377.25 | 2.68178 | 2.65E-04 | 2.15E-04 | 1.59E-04 |
| 4265 | 496363.09 | 3856377.25 | 3.00705 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 4266 | 496863.09 | 3856377.25 | 3.16429 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 4267 | 497363.09 | 3856377.25 | 3.08867 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 4268 | 497863.09 | 3856377.25 | 2.8113 | 2.78E-04 | 2.26E-04 | 1.67E-04 |
| 4269 | 498363.09 | 3856377.25 | 2.41623 | 2.39E-04 | 1.94E-04 | 1.43E-04 |
| 4270 | 471363.09 | 3856877.25 | 3.2035 | 3.17E-04 | 2.57E-04 | 1.90E-04 |
| 4271 | 471863.09 | 3856877.25 | 3.11786 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 4272 | 472363.09 | 3856877.25 | 3.34909 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 4273 | 472863.09 | 3856877.25 | 3.54324 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 4274 | 473363.09 | 3856877.25 | 3.93421 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 4275 | 473863.09 | 3856877.25 | 4.01964 | 3.97E-04 | 3.23E-04 | 2.38E-04 |
| 4276 | 474363.09 | 3856877.25 | 3.63258 | 3.59E-04 | 2.91E-04 | 2.15E-04 |
| 4277 | 474863.09 | 3856877.25 | 3.14047 | 3.10E-04 | 2.52E-04 | 1.86E-04 |
| 4278 | 475363.09 | 3856877.25 | 2.45131 | 2.42E-04 | 1.97E-04 | 1.45E-04 |
| 4279 | 475863.09 | 3856877.25 | 2.50529 | 2.48E-04 | 2.01E-04 | 1.49E-04 |
| 4280 | 476363.09 | 3856877.25 | 2.00801 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 4281 | 476863.09 | 3856877.25 | 1.81869 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 4282 | 477363.09 | 3856877.25 | 1.45674 | 1.44E-04 | 1.17E-04 | 8.64E-05 |
| 4283 | 477863.09 | 3856877.25 | 1.68955 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 4284 | 478363.09 | 3856877.25 | 1.94771 | 1.92E-04 | 1.56E-04 | 1.16E-04 |

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| 4285 | 478863.09 | 3856877.25 | 2.22804 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 4286 | 479363.09 | 3856877.25 | 2.52486 | 2.49E-04 | 2.03E-04 | 1.50E-04 |
| 4287 | 479863.09 | 3856877.25 | 3.44109 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 4288 | 480363.09 | 3856877.25 | 6.25403 | 6.18E-04 | 5.02E-04 | 3.71E-04 |
| 4289 | 480863.09 | 3856877.25 | 6.95223 | 6.87E-04 | 5.58E-04 | 4.12E-04 |
| 4290 | 481363.09 | 3856877.25 | 8.38071 | 8.28E-04 | 6.73E-04 | 4.97E-04 |
| 4291 | 481863.09 | 3856877.25 | 8.56212 | 8.46E-04 | 6.87E-04 | 5.08E-04 |
| 4292 | 482363.09 | 3856877.25 | 9.78919 | 9.67E-04 | 7.86E-04 | 5.81E-04 |
| 4293 | 482863.09 | 3856877.25 | 10.51608 | 1.04E-03 | 8.44E-04 | 6.24E-04 |
| 4294 | 483363.09 | 3856877.25 | 10.32025 | 1.02E-03 | 8.28E-04 | 6.12E-04 |
| 4295 | 483863.09 | 3856877.25 | 9.19231 | 9.08E-04 | 7.38E-04 | 5.45E-04 |
| 4296 | 484363.09 | 3856877.25 | 9.04386 | 8.94E-04 | 7.26E-04 | 5.36E-04 |
| 4297 | 484863.09 | 3856877.25 | 9.82496 | 9.71E-04 | 7.88E-04 | 5.83E-04 |
| 4298 | 485363.09 | 3856877.25 | 11.82746 | 1.17E-03 | 9.49E-04 | 7.02E-04 |
| 4299 | 485863.09 | 3856877.25 | 15.19696 | 1.50E-03 | 1.22E-03 | 9.01E-04 |
| 4300 | 486363.09 | 3856877.25 | 17.36638 | 1.72E-03 | 1.39E-03 | 1.03E-03 |
| 4301 | 486863.09 | 3856877.25 | 24.19154 | 2.39E-03 | 1.94E-03 | 1.43E-03 |
| 4302 | 487363.09 | 3856877.25 | 24.12769 | 2.38E-03 | 1.94E-03 | 1.43E-03 |
| 4303 | 487863.09 | 3856877.25 | 18.77102 | 1.85E-03 | 1.51E-03 | 1.11E-03 |
| 4304 | 488363.09 | 3856877.25 | 16.91147 | 1.67E-03 | 1.36E-03 | 1.00E-03 |
| 4305 | 488863.09 | 3856877.25 | 18.42279 | 1.82E-03 | 1.48E-03 | 1.09E-03 |
| 4306 | 489363.09 | 3856877.25 | 25.19093 | 2.49E-03 | 2.02E-03 | 1.49E-03 |
| 4307 | 489863.09 | 3856877.25 | 20.88545 | 2.06E-03 | 1.68E-03 | 1.24E-03 |
| 4308 | 490363.09 | 3856877.25 | 18.53435 | 1.83E-03 | 1.49E-03 | 1.10E-03 |
| 4309 | 490863.09 | 3856877.25 | 16.40792 | 1.62E-03 | 1.32E-03 | 9.73E-04 |
| 4310 | 491363.09 | 3856877.25 | 18.51179 | 1.83E-03 | 1.49E-03 | 1.10E-03 |
| 4311 | 491863.09 | 3856877.25 | 135.17898 | 1.34E-02 | 1.08E-02 | 8.02E-03 |
| 4312 | 492363.09 | 3856877.25 | 27.80065 | 2.75E-03 | 2.23E-03 | 1.65E-03 |
| 4313 | 492863.09 | 3856877.25 | 8.91192 | 8.81E-04 | 7.15E-04 | 5.29E-04 |
| 4314 | 493363.09 | 3856877.25 | 6.95198 | 6.87E-04 | 5.58E-04 | 4.12E-04 |
| 4315 | 493863.09 | 3856877.25 | 5.09737 | 5.04E-04 | 4.09E-04 | 3.02E-04 |
| 4316 | 494363.09 | 3856877.25 | 3.25662 | 3.22E-04 | 2.61E-04 | 1.93E-04 |
| 4317 | 494863.09 | 3856877.25 | 3.4789 | 3.44E-04 | 2.79E-04 | 2.06E-04 |
| 4318 | 495363.09 | 3856877.25 | 3.5829 | 3.54E-04 | 2.88E-04 | 2.13E-04 |
| 4319 | 495863.09 | 3856877.25 | 3.29666 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 4320 | 496363.09 | 3856877.25 | 2.77365 | 2.74E-04 | 2.23E-04 | 1.65E-04 |
| 4321 | 496863.09 | 3856877.25 | 2.70009 | 2.67E-04 | 2.17E-04 | 1.60E-04 |
| 4322 | 497363.09 | 3856877.25 | 2.95928 | 2.92E-04 | 2.37E-04 | 1.76E-04 |
| 4323 | 497863.09 | 3856877.25 | 2.84977 | 2.82E-04 | 2.29E-04 | 1.69E-04 |
| 4324 | 498363.09 | 3856877.25 | 2.37613 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 4325 | 471363.09 | 3857377.25 | 3.55946 | 3.52E-04 | 2.86E-04 | 2.11E-04 |
| 4326 | 471863.09 | 3857377.25 | 3.5248 | 3.48E-04 | 2.83E-04 | 2.09E-04 |
| 4327 | 472363.09 | 3857377.25 | 3.61618 | 3.57E-04 | 2.90E-04 | 2.14E-04 |
| 4328 | 472863.09 | 3857377.25 | 3.75494 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 4329 | 473363.09 | 3857377.25 | 3.95238 | 3.91E-04 | 3.17E-04 | 2.34E-04 |
| 4330 | 473863.09 | 3857377.25 | 4.38479 | 4.33E-04 | 3.52E-04 | 2.60E-04 |
| 4331 | 474363.09 | 3857377.25 | 4.05853 | 4.01E-04 | 3.26E-04 | 2.41E-04 |
| 4332 | 474863.09 | 3857377.25 | 2.73254 | 2.70E-04 | 2.19E-04 | 1.62E-04 |
| 4333 | 475363.09 | 3857377.25 | 2.10775 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 4334 | 475863.09 | 3857377.25 | 1.86693 | 1.84E-04 | 1.50E-04 | 1.11E-04 |
| 4335 | 476363.09 | 3857377.25 | 2.18128 | 2.16E-04 | 1.75E-04 | 1.29E-04 |
| 4336 | 476863.09 | 3857377.25 | 2.22182 | 2.20E-04 | 1.78E-04 | 1.32E-04 |
| 4337 | 477363.09 | 3857377.25 | 2.06514 | 2.04E-04 | 1.66E-04 | 1.22E-04 |
| 4338 | 477863.09 | 3857377.25 | 1.53606 | 1.52E-04 | 1.23E-04 | 9.11E-05 |
| 4339 | 478363.09 | 3857377.25 | 1.28196 | 1.27E-04 | 1.03E-04 | 7.60E-05 |
| 4340 | 478863.09 | 3857377.25 | 1.08986 | 1.08E-04 | 8.75E-05 | 6.46E-05 |
| 4341 | 479363.09 | 3857377.25 | 1.31116 | 1.30E-04 | 1.05E-04 | 7.78E-05 |
| 4342 | 479863.09 | 3857377.25 | 2.76666 | 2.73E-04 | 2.22E-04 | 1.64E-04 |
| 4343 | 480363.09 | 3857377.25 | 2.04478 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 4344 | 480863.09 | 3857377.25 | 8.27943 | 8.18E-04 | 6.64E-04 | 4.91E-04 |
| 4345 | 481363.09 | 3857377.25 | 8.89689 | 8.79E-04 | 7.14E-04 | 5.28E-04 |
| 4346 | 481863.09 | 3857377.25 | 9.73607 | 9.62E-04 | 7.81E-04 | 5.77E-04 |
| 4347 | 482363.09 | 3857377.25 | 8.64295 | 8.54E-04 | 6.94E-04 | 5.13E-04 |
| 4348 | 482863.09 | 3857377.25 | 8.51427 | 8.41E-04 | 6.83E-04 | 5.05E-04 |
| 4349 | 483363.09 | 3857377.25 | 8.67319 | 8.57E-04 | 6.96E-04 | 5.14E-04 |
| 4350 | 483863.09 | 3857377.25 | 8.90408 | 8.80E-04 | 7.15E-04 | 5.28E-04 |
| 4351 | 484363.09 | 3857377.25 | 10.23637 | 1.01E-03 | 8.21E-04 | 6.07E-04 |

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| 4352 | 484863.09 | 3857377.25 | 11.06288 | 1.09E-03 | 8.88E-04 | 6.56E-04 |
| 4353 | 485363.09 | 3857377.25 | 11.13591 | 1.10E-03 | 8.94E-04 | 6.61E-04 |
| 4354 | 485863.09 | 3857377.25 | 13.31854 | 1.32E-03 | 1.07E-03 | 7.90E-04 |
| 4355 | 486363.09 | 3857377.25 | 18.72624 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 4356 | 486863.09 | 3857377.25 | 25.56273 | 2.53E-03 | 2.05E-03 | 1.52E-03 |
| 4357 | 487363.09 | 3857377.25 | 37.51126 | 3.71E-03 | 3.01E-03 | 2.22E-03 |
| 4358 | 487863.09 | 3857377.25 | 38.74424 | 3.83E-03 | 3.11E-03 | 2.30E-03 |
| 4359 | 488363.09 | 3857377.25 | 21.1949 | 2.09E-03 | 1.70E-03 | 1.26E-03 |
| 4360 | 488863.09 | 3857377.25 | 23.8826 | 2.36E-03 | 1.92E-03 | 1.42E-03 |
| 4361 | 489363.09 | 3857377.25 | 32.56207 | 3.22E-03 | 2.61E-03 | 1.93E-03 |
| 4362 | 489863.09 | 3857377.25 | 29.29185 | 2.89E-03 | 2.35E-03 | 1.74E-03 |
| 4363 | 490363.09 | 3857377.25 | 24.49328 | 2.42E-03 | 1.97E-03 | 1.45E-03 |
| 4364 | 490863.09 | 3857377.25 | 18.66075 | 1.84E-03 | 1.50E-03 | 1.11E-03 |
| 4365 | 491363.09 | 3857377.25 | 35.20175 | 3.48E-03 | 2.82E-03 | 2.09E-03 |
| 4366 | 491863.09 | 3857377.25 | 38.81397 | 3.84E-03 | 3.11E-03 | 2.30E-03 |
| 4367 | 492363.09 | 3857377.25 | 11.64647 | 1.15E-03 | 9.35E-04 | 6.91E-04 |
| 4368 | 492863.09 | 3857377.25 | 5.65195 | 5.58E-04 | 4.54E-04 | 3.35E-04 |
| 4369 | 493363.09 | 3857377.25 | 4.22176 | 4.17E-04 | 3.39E-04 | 2.50E-04 |
| 4370 | 493863.09 | 3857377.25 | 4.0872 | 4.04E-04 | 3.28E-04 | 2.42E-04 |
| 4371 | 494363.09 | 3857377.25 | 3.31667 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 4372 | 494863.09 | 3857377.25 | 3.51477 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 4373 | 495363.09 | 3857377.25 | 3.29351 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 4374 | 495863.09 | 3857377.25 | 2.62104 | 2.59E-04 | 2.10E-04 | 1.55E-04 |
| 4375 | 496363.09 | 3857377.25 | 2.77057 | 2.74E-04 | 2.22E-04 | 1.64E-04 |
| 4376 | 496863.09 | 3857377.25 | 2.96206 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 4377 | 497363.09 | 3857377.25 | 3.16387 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 4378 | 497863.09 | 3857377.25 | 3.36672 | 3.33E-04 | 2.70E-04 | 2.00E-04 |
| 4379 | 498363.09 | 3857377.25 | 3.56225 | 3.52E-04 | 2.86E-04 | 2.11E-04 |
| 4380 | 471363.09 | 3857877.25 | 3.64624 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 4381 | 471863.09 | 3857877.25 | 3.6476 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 4382 | 472363.09 | 3857877.25 | 3.73483 | 3.69E-04 | 3.00E-04 | 2.22E-04 |
| 4383 | 472863.09 | 3857877.25 | 4.07316 | 4.02E-04 | 3.27E-04 | 2.42E-04 |
| 4384 | 473363.09 | 3857877.25 | 4.25368 | 4.20E-04 | 3.41E-04 | 2.52E-04 |
| 4385 | 473863.09 | 3857877.25 | 4.56767 | 4.51E-04 | 3.67E-04 | 2.71E-04 |
| 4386 | 474363.09 | 3857877.25 | 3.94888 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 4387 | 474863.09 | 3857877.25 | 2.29348 | 2.27E-04 | 1.84E-04 | 1.36E-04 |
| 4388 | 475363.09 | 3857877.25 | 1.3183 | 1.30E-04 | 1.06E-04 | 7.82E-05 |
| 4389 | 475863.09 | 3857877.25 | 1.08123 | 1.07E-04 | 8.68E-05 | 6.41E-05 |
| 4390 | 476363.09 | 3857877.25 | 1.56625 | 1.55E-04 | 1.26E-04 | 9.29E-05 |
| 4391 | 476863.09 | 3857877.25 | 2.2823 | 2.26E-04 | 1.83E-04 | 1.35E-04 |
| 4392 | 477363.09 | 3857877.25 | 2.31183 | 2.28E-04 | 1.86E-04 | 1.37E-04 |
| 4393 | 477863.09 | 3857877.25 | 1.92135 | 1.90E-04 | 1.54E-04 | 1.14E-04 |
| 4394 | 478363.09 | 3857877.25 | 1.25488 | 1.24E-04 | 1.01E-04 | 7.44E-05 |
| 4395 | 478863.09 | 3857877.25 | 1.2913 | 1.28E-04 | 1.04E-04 | 7.66E-05 |
| 4396 | 479363.09 | 3857877.25 | 2.89982 | 2.87E-04 | 2.33E-04 | 1.72E-04 |
| 4397 | 479863.09 | 3857877.25 | 6.70812 | 6.63E-04 | 5.38E-04 | 3.98E-04 |
| 4398 | 480363.09 | 3857877.25 | 8.11005 | 8.01E-04 | 6.51E-04 | 4.81E-04 |
| 4399 | 480863.09 | 3857877.25 | 8.74106 | 8.64E-04 | 7.01E-04 | 5.18E-04 |
| 4400 | 481363.09 | 3857877.25 | 9.35556 | 9.24E-04 | 7.51E-04 | 5.55E-04 |
| 4401 | 481863.09 | 3857877.25 | 10.04807 | 9.93E-04 | 8.06E-04 | 5.96E-04 |
| 4402 | 482363.09 | 3857877.25 | 9.88347 | 9.77E-04 | 7.93E-04 | 5.86E-04 |
| 4403 | 482863.09 | 3857877.25 | 8.41598 | 8.32E-04 | 6.75E-04 | 4.99E-04 |
| 4404 | 483363.09 | 3857877.25 | 9.34544 | 9.23E-04 | 7.50E-04 | 5.54E-04 |
| 4405 | 483863.09 | 3857877.25 | 10.39931 | 1.03E-03 | 8.35E-04 | 6.17E-04 |
| 4406 | 484363.09 | 3857877.25 | 11.51755 | 1.14E-03 | 9.24E-04 | 6.83E-04 |
| 4407 | 484863.09 | 3857877.25 | 13.00734 | 1.29E-03 | 1.04E-03 | 7.72E-04 |
| 4408 | 485363.09 | 3857877.25 | 14.67893 | 1.45E-03 | 1.18E-03 | 8.71E-04 |
| 4409 | 485863.09 | 3857877.25 | 17.29413 | 1.71E-03 | 1.39E-03 | 1.03E-03 |
| 4410 | 486363.09 | 3857877.25 | 19.9974 | 1.98E-03 | 1.60E-03 | 1.19E-03 |
| 4411 | 486863.09 | 3857877.25 | 22.26411 | 2.20E-03 | 1.79E-03 | 1.32E-03 |
| 4412 | 487363.09 | 3857877.25 | 27.84403 | 2.75E-03 | 2.23E-03 | 1.65E-03 |
| 4413 | 487863.09 | 3857877.25 | 63.95952 | 6.32E-03 | 5.13E-03 | 3.79E-03 |
| 4414 | 488363.09 | 3857877.25 | 45.84088 | 4.53E-03 | 3.68E-03 | 2.72E-03 |
| 4415 | 488863.09 | 3857877.25 | 28.72367 | 2.84E-03 | 2.30E-03 | 1.70E-03 |
| 4416 | 489363.09 | 3857877.25 | 43.0174 | 4.25E-03 | 3.45E-03 | 2.55E-03 |
| 4417 | 489863.09 | 3857877.25 | 42.22967 | 4.17E-03 | 3.39E-03 | 2.50E-03 |
| 4418 | 490363.09 | 3857877.25 | 39.60185 | 3.91E-03 | 3.18E-03 | 2.35E-03 |

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| 4419 | 490863.09 | 3857877.25 | 33.67198 | 3.33E-03 | 2.70E-03 | 2.00E-03 |
| 4420 | 491363.09 | 3857877.25 | 80.38938 | 7.94E-03 | 6.45E-03 | 4.77E-03 |
| 4421 | 491863.09 | 3857877.25 | 24.42004 | 2.41E-03 | 1.96E-03 | 1.45E-03 |
| 4422 | 492363.09 | 3857877.25 | 9.08636 | 8.98E-04 | 7.29E-04 | 5.39E-04 |
| 4423 | 492863.09 | 3857877.25 | 6.68647 | 6.61E-04 | 5.37E-04 | 3.97E-04 |
| 4424 | 493363.09 | 3857877.25 | 5.56762 | 5.50E-04 | 4.47E-04 | 3.30E-04 |
| 4425 | 493863.09 | 3857877.25 | 6.15228 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 4426 | 494363.09 | 3857877.25 | 6.58454 | 6.51E-04 | 5.28E-04 | 3.91E-04 |
| 4427 | 494863.09 | 3857877.25 | 6.85216 | 6.77E-04 | 5.50E-04 | 4.06E-04 |
| 4428 | 495363.09 | 3857877.25 | 6.97734 | 6.89E-04 | 5.60E-04 | 4.14E-04 |
| 4429 | 495863.09 | 3857877.25 | 6.99169 | 6.91E-04 | 5.61E-04 | 4.15E-04 |
| 4430 | 496363.09 | 3857877.25 | 6.92496 | 6.84E-04 | 5.56E-04 | 4.11E-04 |
| 4431 | 496863.09 | 3857877.25 | 6.80145 | 6.72E-04 | 5.46E-04 | 4.03E-04 |
| 4432 | 497363.09 | 3857877.25 | 6.63972 | 6.56E-04 | 5.33E-04 | 3.94E-04 |
| 4433 | 497863.09 | 3857877.25 | 6.45346 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 4434 | 498363.09 | 3857877.25 | 6.25406 | 6.18E-04 | 5.02E-04 | 3.71E-04 |
| 4435 | 471363.09 | 3858377.25 | 3.81947 | 3.77E-04 | 3.06E-04 | 2.27E-04 |
| 4436 | 471863.09 | 3858377.25 | 3.85818 | 3.81E-04 | 3.10E-04 | 2.29E-04 |
| 4437 | 472363.09 | 3858377.25 | 3.9006 | 3.85E-04 | 3.13E-04 | 2.31E-04 |
| 4438 | 472863.09 | 3858377.25 | 4.08332 | 4.03E-04 | 3.28E-04 | 2.42E-04 |
| 4439 | 473363.09 | 3858377.25 | 4.49006 | 4.44E-04 | 3.60E-04 | 2.66E-04 |
| 4440 | 473863.09 | 3858377.25 | 4.40817 | 4.36E-04 | 3.54E-04 | 2.61E-04 |
| 4441 | 474363.09 | 3858377.25 | 3.62259 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 4442 | 474863.09 | 3858377.25 | 2.49446 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 4443 | 475363.09 | 3858377.25 | 2.23994 | 2.21E-04 | 1.80E-04 | 1.33E-04 |
| 4444 | 475863.09 | 3858377.25 | 2.00332 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 4445 | 476363.09 | 3858377.25 | 2.1013 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 4446 | 476863.09 | 3858377.25 | 2.19205 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 4447 | 477363.09 | 3858377.25 | 2.20509 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 4448 | 477863.09 | 3858377.25 | 2.48828 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 4449 | 478363.09 | 3858377.25 | 2.59795 | 2.57E-04 | 2.08E-04 | 1.54E-04 |
| 4450 | 478863.09 | 3858377.25 | 2.25663 | 2.23E-04 | 1.81E-04 | 1.34E-04 |
| 4451 | 479363.09 | 3858377.25 | 3.2356 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 4452 | 479863.09 | 3858377.25 | 7.09081 | 7.01E-04 | 5.69E-04 | 4.21E-04 |
| 4453 | 480363.09 | 3858377.25 | 8.09339 | 8.00E-04 | 6.49E-04 | 4.80E-04 |
| 4454 | 480863.09 | 3858377.25 | 8.60825 | 8.51E-04 | 6.91E-04 | 5.11E-04 |
| 4455 | 481363.09 | 3858377.25 | 9.21817 | 9.11E-04 | 7.40E-04 | 5.47E-04 |
| 4456 | 481863.09 | 3858377.25 | 9.85957 | 9.74E-04 | 7.91E-04 | 5.85E-04 |
| 4457 | 482363.09 | 3858377.25 | 10.55884 | 1.04E-03 | 8.47E-04 | 6.26E-04 |
| 4458 | 482863.09 | 3858377.25 | 10.32216 | 1.02E-03 | 8.28E-04 | 6.12E-04 |
| 4459 | 483363.09 | 3858377.25 | 9.90729 | 9.79E-04 | 7.95E-04 | 5.88E-04 |
| 4460 | 483863.09 | 3858377.25 | 10.79015 | 1.07E-03 | 8.66E-04 | 6.40E-04 |
| 4461 | 484363.09 | 3858377.25 | 12.01335 | 1.19E-03 | 9.64E-04 | 7.13E-04 |
| 4462 | 484863.09 | 3858377.25 | 13.44332 | 1.33E-03 | 1.08E-03 | 7.97E-04 |
| 4463 | 485363.09 | 3858377.25 | 15.05632 | 1.49E-03 | 1.21E-03 | 8.93E-04 |
| 4464 | 485863.09 | 3858377.25 | 17.13628 | 1.69E-03 | 1.38E-03 | 1.02E-03 |
| 4465 | 486363.09 | 3858377.25 | 19.7174 | 1.95E-03 | 1.58E-03 | 1.17E-03 |
| 4466 | 486863.09 | 3858377.25 | 22.67511 | 2.24E-03 | 1.82E-03 | 1.34E-03 |
| 4467 | 487363.09 | 3858377.25 | 26.79416 | 2.65E-03 | 2.15E-03 | 1.59E-03 |
| 4468 | 487863.09 | 3858377.25 | 43.11114 | 4.26E-03 | 3.46E-03 | 2.56E-03 |
| 4469 | 488363.09 | 3858377.25 | 57.50575 | 5.68E-03 | 4.61E-03 | 3.41E-03 |
| 4470 | 488863.09 | 3858377.25 | 53.61513 | 5.30E-03 | 4.30E-03 | 3.18E-03 |
| 4471 | 489363.09 | 3858377.25 | 158.63967 | 1.57E-02 | 1.27E-02 | 9.41E-03 |
| 4472 | 489863.09 | 3858377.25 | 115.37698 | 1.14E-02 | 9.26E-03 | 6.84E-03 |
| 4473 | 490363.09 | 3858377.25 | 98.6492 | 9.75E-03 | 7.92E-03 | 5.85E-03 |
| 4474 | 490863.09 | 3858377.25 | 94.31771 | 9.32E-03 | 7.57E-03 | 5.59E-03 |
| 4475 | 491363.09 | 3858377.25 | 57.58453 | 5.69E-03 | 4.62E-03 | 3.42E-03 |
| 4476 | 491863.09 | 3858377.25 | 14.94797 | 1.48E-03 | 1.20E-03 | 8.87E-04 |
| 4477 | 492363.09 | 3858377.25 | 6.91152 | 6.83E-04 | 5.55E-04 | 4.10E-04 |
| 4478 | 492863.09 | 3858377.25 | 6.4743 | 6.40E-04 | 5.20E-04 | 3.84E-04 |
| 4479 | 493363.09 | 3858377.25 | 6.01211 | 5.94E-04 | 4.82E-04 | 3.57E-04 |
| 4480 | 493863.09 | 3858377.25 | 5.63827 | 5.57E-04 | 4.52E-04 | 3.34E-04 |
| 4481 | 494363.09 | 3858377.25 | 5.3051 | 5.24E-04 | 4.26E-04 | 3.15E-04 |
| 4482 | 494863.09 | 3858377.25 | 5.004 | 4.94E-04 | 4.02E-04 | 2.97E-04 |
| 4483 | 495363.09 | 3858377.25 | 4.73194 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 4484 | 495863.09 | 3858377.25 | 4.48318 | 4.43E-04 | 3.60E-04 | 2.66E-04 |
| 4485 | 496363.09 | 3858377.25 | 4.25482 | 4.20E-04 | 3.41E-04 | 2.52E-04 |

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|---|---|---|---|---|---|---|
| 4486 | 496863.09 | 3858377.25 | 4.04432 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 4487 | 497363.09 | 3858377.25 | 3.84946 | 3.80E-04 | 3.09E-04 | 2.28E-04 |
| 4488 | 497863.09 | 3858377.25 | 3.67016 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 4489 | 498363.09 | 3858377.25 | 3.509 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 4490 | 471363.09 | 3858877.25 | 3.9222 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 4491 | 471863.09 | 3858877.25 | 4.00325 | 3.96E-04 | 3.21E-04 | 2.37E-04 |
| 4492 | 472363.09 | 3858877.25 | 4.23147 | 4.18E-04 | 3.40E-04 | 2.51E-04 |
| 4493 | 472863.09 | 3858877.25 | 4.41799 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 4494 | 473363.09 | 3858877.25 | 4.67398 | 4.62E-04 | 3.75E-04 | 2.77E-04 |
| 4495 | 473863.09 | 3858877.25 | 4.73624 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 4496 | 474363.09 | 3858877.25 | 4.262 | 4.21E-04 | 3.42E-04 | 2.53E-04 |
| 4497 | 474863.09 | 3858877.25 | 2.1348 | 2.11E-04 | 1.71E-04 | 1.27E-04 |
| 4498 | 475363.09 | 3858877.25 | 1.69957 | 1.68E-04 | 1.36E-04 | 1.01E-04 |
| 4499 | 475863.09 | 3858877.25 | 1.77174 | 1.75E-04 | 1.42E-04 | 1.05E-04 |
| 4500 | 476363.09 | 3858877.25 | 1.65343 | 1.63E-04 | 1.33E-04 | 9.81E-05 |
| 4501 | 476863.09 | 3858877.25 | 1.76343 | 1.74E-04 | 1.42E-04 | 1.05E-04 |
| 4502 | 477363.09 | 3858877.25 | 1.8063 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 4503 | 477863.09 | 3858877.25 | 1.90641 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 4504 | 478363.09 | 3858877.25 | 2.60112 | 2.57E-04 | 2.09E-04 | 1.54E-04 |
| 4505 | 478863.09 | 3858877.25 | 2.22179 | 2.20E-04 | 1.78E-04 | 1.32E-04 |
| 4506 | 479363.09 | 3858877.25 | 2.21352 | 2.19E-04 | 1.78E-04 | 1.31E-04 |
| 4507 | 479863.09 | 3858877.25 | 7.66667 | 7.58E-04 | 6.15E-04 | 4.55E-04 |
| 4508 | 480363.09 | 3858877.25 | 8.06374 | 7.97E-04 | 6.47E-04 | 4.78E-04 |
| 4509 | 480863.09 | 3858877.25 | 8.29264 | 8.19E-04 | 6.65E-04 | 4.92E-04 |
| 4510 | 481363.09 | 3858877.25 | 8.55004 | 8.45E-04 | 6.86E-04 | 5.07E-04 |
| 4511 | 481863.09 | 3858877.25 | 8.76309 | 8.66E-04 | 7.03E-04 | 5.20E-04 |
| 4512 | 482363.09 | 3858877.25 | 9.50804 | 9.40E-04 | 7.63E-04 | 5.64E-04 |
| 4513 | 482863.09 | 3858877.25 | 10.29961 | 1.02E-03 | 8.27E-04 | 6.11E-04 |
| 4514 | 483363.09 | 3858877.25 | 9.43435 | 9.32E-04 | 7.57E-04 | 5.60E-04 |
| 4515 | 483863.09 | 3858877.25 | 10.42634 | 1.03E-03 | 8.37E-04 | 6.18E-04 |
| 4516 | 484363.09 | 3858877.25 | 11.56639 | 1.14E-03 | 9.28E-04 | 6.86E-04 |
| 4517 | 484863.09 | 3858877.25 | 12.72864 | 1.26E-03 | 1.02E-03 | 7.55E-04 |
| 4518 | 485363.09 | 3858877.25 | 14.01602 | 1.38E-03 | 1.12E-03 | 8.31E-04 |
| 4519 | 485863.09 | 3858877.25 | 15.81095 | 1.56E-03 | 1.27E-03 | 9.38E-04 |
| 4520 | 486363.09 | 3858877.25 | 18.7969 | 1.86E-03 | 1.51E-03 | 1.11E-03 |
| 4521 | 486863.09 | 3858877.25 | 23.56357 | 2.33E-03 | 1.89E-03 | 1.40E-03 |
| 4522 | 487363.09 | 3858877.25 | 28.47998 | 2.81E-03 | 2.29E-03 | 1.69E-03 |
| 4523 | 487863.09 | 3858877.25 | 31.67408 | 3.13E-03 | 2.54E-03 | 1.88E-03 |
| 4524 | 488363.09 | 3858877.25 | 42.17718 | 4.17E-03 | 3.38E-03 | 2.50E-03 |
| 4525 | 488863.09 | 3858877.25 | 60.52723 | 5.98E-03 | 4.86E-03 | 3.59E-03 |
| 4526 | 489363.09 | 3858877.25 | 76.8202 | 7.59E-03 | 6.16E-03 | 4.56E-03 |
| 4527 | 489863.09 | 3858877.25 | 31.02784 | 3.07E-03 | 2.49E-03 | 1.84E-03 |
| 4528 | 490363.09 | 3858877.25 | 31.59672 | 3.12E-03 | 2.54E-03 | 1.87E-03 |
| 4529 | 490863.09 | 3858877.25 | 24.67032 | 2.44E-03 | 1.98E-03 | 1.46E-03 |
| 4530 | 491363.09 | 3858877.25 | 12.5083 | 1.24E-03 | 1.00E-03 | 7.42E-04 |
| 4531 | 491863.09 | 3858877.25 | 6.4524 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 4532 | 492363.09 | 3858877.25 | 7.10824 | 7.02E-04 | 5.70E-04 | 4.22E-04 |
| 4533 | 492863.09 | 3858877.25 | 9.43021 | 9.32E-04 | 7.57E-04 | 5.59E-04 |
| 4534 | 493363.09 | 3858877.25 | 6.90621 | 6.82E-04 | 5.54E-04 | 4.10E-04 |
| 4535 | 493863.09 | 3858877.25 | 5.14124 | 5.08E-04 | 4.13E-04 | 3.05E-04 |
| 4536 | 494363.09 | 3858877.25 | 3.84384 | 3.80E-04 | 3.08E-04 | 2.28E-04 |
| 4537 | 494863.09 | 3858877.25 | 3.73744 | 3.69E-04 | 3.00E-04 | 2.22E-04 |
| 4538 | 495363.09 | 3858877.25 | 3.70123 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 4539 | 495863.09 | 3858877.25 | 3.60983 | 3.57E-04 | 2.90E-04 | 2.14E-04 |
| 4540 | 496363.09 | 3858877.25 | 3.48138 | 3.44E-04 | 2.79E-04 | 2.06E-04 |
| 4541 | 496863.09 | 3858877.25 | 3.33057 | 3.29E-04 | 2.67E-04 | 1.98E-04 |
| 4542 | 497363.09 | 3858877.25 | 3.16916 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 4543 | 497863.09 | 3858877.25 | 3.92243 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 4544 | 498363.09 | 3858877.25 | 6.23886 | 6.16E-04 | 5.01E-04 | 3.70E-04 |
| 4545 | 471363.09 | 3859377.25 | 3.98501 | 3.94E-04 | 3.20E-04 | 2.36E-04 |
| 4546 | 471863.09 | 3859377.25 | 4.03869 | 3.99E-04 | 3.24E-04 | 2.40E-04 |
| 4547 | 472363.09 | 3859377.25 | 4.15354 | 4.10E-04 | 3.33E-04 | 2.46E-04 |
| 4548 | 472863.09 | 3859377.25 | 4.21303 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 4549 | 473363.09 | 3859377.25 | 4.27885 | 4.23E-04 | 3.43E-04 | 2.54E-04 |
| 4550 | 473863.09 | 3859377.25 | 4.31202 | 4.26E-04 | 3.46E-04 | 2.56E-04 |
| 4551 | 474363.09 | 3859377.25 | 3.93479 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 4552 | 474863.09 | 3859377.25 | 2.69926 | 2.67E-04 | 2.17E-04 | 1.60E-04 |

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| 4553 | 475363.09 | 3859377.25 | 2.00355 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 4554 | 475863.09 | 3859377.25 | 1.49288 | 1.48E-04 | 1.20E-04 | 8.85E-05 |
| 4555 | 476363.09 | 3859377.25 | 1.49373 | 1.48E-04 | 1.20E-04 | 8.86E-05 |
| 4556 | 476863.09 | 3859377.25 | 1.31346 | 1.30E-04 | 1.05E-04 | 7.79E-05 |
| 4557 | 477363.09 | 3859377.25 | 1.48342 | 1.47E-04 | 1.19E-04 | 8.80E-05 |
| 4558 | 477863.09 | 3859377.25 | 2.12141 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 4559 | 478363.09 | 3859377.25 | 2.7332 | 2.70E-04 | 2.19E-04 | 1.62E-04 |
| 4560 | 478863.09 | 3859377.25 | 4.59203 | 4.54E-04 | 3.68E-04 | 2.72E-04 |
| 4561 | 479363.09 | 3859377.25 | 6.61473 | 6.54E-04 | 5.31E-04 | 3.92E-04 |
| 4562 | 479863.09 | 3859377.25 | 8.05548 | 7.96E-04 | 6.46E-04 | 4.78E-04 |
| 4563 | 480363.09 | 3859377.25 | 8.7602 | 8.66E-04 | 7.03E-04 | 5.20E-04 |
| 4564 | 480863.09 | 3859377.25 | 8.74765 | 8.64E-04 | 7.02E-04 | 5.19E-04 |
| 4565 | 481363.09 | 3859377.25 | 8.91343 | 8.81E-04 | 7.15E-04 | 5.29E-04 |
| 4566 | 481863.09 | 3859377.25 | 9.24792 | 9.14E-04 | 7.42E-04 | 5.49E-04 |
| 4567 | 482363.09 | 3859377.25 | 10.03072 | 9.91E-04 | 8.05E-04 | 5.95E-04 |
| 4568 | 482863.09 | 3859377.25 | 11.09624 | 1.10E-03 | 8.90E-04 | 6.58E-04 |
| 4569 | 483363.09 | 3859377.25 | 11.10795 | 1.10E-03 | 8.91E-04 | 6.59E-04 |
| 4570 | 483863.09 | 3859377.25 | 11.32755 | 1.12E-03 | 9.09E-04 | 6.72E-04 |
| 4571 | 484363.09 | 3859377.25 | 12.26539 | 1.21E-03 | 9.84E-04 | 7.28E-04 |
| 4572 | 484863.09 | 3859377.25 | 12.81497 | 1.27E-03 | 1.03E-03 | 7.60E-04 |
| 4573 | 485363.09 | 3859377.25 | 13.49008 | 1.33E-03 | 1.08E-03 | 8.00E-04 |
| 4574 | 485863.09 | 3859377.25 | 15.00301 | 1.48E-03 | 1.20E-03 | 8.90E-04 |
| 4575 | 486363.09 | 3859377.25 | 17.25193 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 4576 | 486863.09 | 3859377.25 | 20.21732 | 2.00E-03 | 1.62E-03 | 1.20E-03 |
| 4577 | 487363.09 | 3859377.25 | 24.38241 | 2.41E-03 | 1.96E-03 | 1.45E-03 |
| 4578 | 487863.09 | 3859377.25 | 26.97031 | 2.66E-03 | 2.16E-03 | 1.60E-03 |
| 4579 | 488363.09 | 3859377.25 | 25.89274 | 2.56E-03 | 2.08E-03 | 1.54E-03 |
| 4580 | 488863.09 | 3859377.25 | 32.85461 | 3.25E-03 | 2.64E-03 | 1.95E-03 |
| 4581 | 489363.09 | 3859377.25 | 54.61257 | 5.40E-03 | 4.38E-03 | 3.24E-03 |
| 4582 | 489863.09 | 3859377.25 | 38.53678 | 3.81E-03 | 3.09E-03 | 2.29E-03 |
| 4583 | 490363.09 | 3859377.25 | 29.34856 | 2.90E-03 | 2.36E-03 | 1.74E-03 |
| 4584 | 490863.09 | 3859377.25 | 18.68359 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 4585 | 491363.09 | 3859377.25 | 9.50771 | 9.39E-04 | 7.63E-04 | 5.64E-04 |
| 4586 | 491863.09 | 3859377.25 | 9.34102 | 9.23E-04 | 7.50E-04 | 5.54E-04 |
| 4587 | 492363.09 | 3859377.25 | 9.14624 | 9.04E-04 | 7.34E-04 | 5.43E-04 |
| 4588 | 492863.09 | 3859377.25 | 9.55036 | 9.44E-04 | 7.66E-04 | 5.66E-04 |
| 4589 | 493363.09 | 3859377.25 | 8.02174 | 7.93E-04 | 6.44E-04 | 4.76E-04 |
| 4590 | 493863.09 | 3859377.25 | 8.48426 | 8.38E-04 | 6.81E-04 | 5.03E-04 |
| 4591 | 494363.09 | 3859377.25 | 7.8532 | 7.76E-04 | 6.30E-04 | 4.66E-04 |
| 4592 | 494863.09 | 3859377.25 | 6.33229 | 6.26E-04 | 5.08E-04 | 3.76E-04 |
| 4593 | 495363.09 | 3859377.25 | 6.19768 | 6.12E-04 | 4.97E-04 | 3.68E-04 |
| 4594 | 495863.09 | 3859377.25 | 5.65231 | 5.59E-04 | 4.54E-04 | 3.35E-04 |
| 4595 | 496363.09 | 3859377.25 | 4.87288 | 4.81E-04 | 3.91E-04 | 2.89E-04 |
| 4596 | 496863.09 | 3859377.25 | 4.02685 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 4597 | 497363.09 | 3859377.25 | 3.80427 | 3.76E-04 | 3.05E-04 | 2.26E-04 |
| 4598 | 497863.09 | 3859377.25 | 5.51854 | 5.45E-04 | 4.43E-04 | 3.27E-04 |
| 4599 | 498363.09 | 3859377.25 | 7.27423 | 7.19E-04 | 5.84E-04 | 4.31E-04 |
| 4600 | 471363.09 | 3859877.25 | 4.13162 | 4.08E-04 | 3.32E-04 | 2.45E-04 |
| 4601 | 471863.09 | 3859877.25 | 4.29592 | 4.24E-04 | 3.45E-04 | 2.55E-04 |
| 4602 | 472363.09 | 3859877.25 | 4.41978 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 4603 | 472863.09 | 3859877.25 | 4.52017 | 4.47E-04 | 3.63E-04 | 2.68E-04 |
| 4604 | 473363.09 | 3859877.25 | 4.72004 | 4.66E-04 | 3.79E-04 | 2.80E-04 |
| 4605 | 473863.09 | 3859877.25 | 5.06373 | 5.00E-04 | 4.06E-04 | 3.00E-04 |
| 4606 | 474363.09 | 3859877.25 | 5.09028 | 5.03E-04 | 4.08E-04 | 3.02E-04 |
| 4607 | 474863.09 | 3859877.25 | 4.44565 | 4.39E-04 | 3.57E-04 | 2.64E-04 |
| 4608 | 475363.09 | 3859877.25 | 2.48652 | 2.46E-04 | 2.00E-04 | 1.47E-04 |
| 4609 | 475863.09 | 3859877.25 | 1.41277 | 1.40E-04 | 1.13E-04 | 8.38E-05 |
| 4610 | 476363.09 | 3859877.25 | 1.35791 | 1.34E-04 | 1.09E-04 | 8.05E-05 |
| 4611 | 476863.09 | 3859877.25 | 1.36232 | 1.35E-04 | 1.09E-04 | 8.08E-05 |
| 4612 | 477363.09 | 3859877.25 | 1.44881 | 1.43E-04 | 1.16E-04 | 8.59E-05 |
| 4613 | 477863.09 | 3859877.25 | 1.7565 | 1.74E-04 | 1.41E-04 | 1.04E-04 |
| 4614 | 478363.09 | 3859877.25 | 2.32994 | 2.30E-04 | 1.87E-04 | 1.38E-04 |
| 4615 | 478863.09 | 3859877.25 | 4.26399 | 4.21E-04 | 3.42E-04 | 2.53E-04 |
| 4616 | 479363.09 | 3859877.25 | 6.59122 | 6.51E-04 | 5.29E-04 | 3.91E-04 |
| 4617 | 479863.09 | 3859877.25 | 8.20235 | 8.10E-04 | 6.58E-04 | 4.87E-04 |
| 4618 | 480363.09 | 3859877.25 | 9.32708 | 9.22E-04 | 7.48E-04 | 5.53E-04 |
| 4619 | 480863.09 | 3859877.25 | 9.94672 | 9.83E-04 | 7.98E-04 | 5.90E-04 |

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| 4620 | 481363.09 | 3859877.25 | 10.12836 | 1.00E-03 | 8.13E-04 | 6.01E-04 |
| 4621 | 481863.09 | 3859877.25 | 10.36215 | 1.02E-03 | 8.32E-04 | 6.15E-04 |
| 4622 | 482363.09 | 3859877.25 | 9.97253 | 9.85E-04 | 8.00E-04 | 5.92E-04 |
| 4623 | 482863.09 | 3859877.25 | 9.78588 | 9.67E-04 | 7.85E-04 | 5.80E-04 |
| 4624 | 483363.09 | 3859877.25 | 9.71587 | 9.60E-04 | 7.80E-04 | 5.76E-04 |
| 4625 | 483863.09 | 3859877.25 | 10.01008 | 9.89E-04 | 8.03E-04 | 5.94E-04 |
| 4626 | 484363.09 | 3859877.25 | 11.0816 | 1.09E-03 | 8.89E-04 | 6.57E-04 |
| 4627 | 484863.09 | 3859877.25 | 11.98613 | 1.18E-03 | 9.62E-04 | 7.11E-04 |
| 4628 | 485363.09 | 3859877.25 | 13.65129 | 1.35E-03 | 1.10E-03 | 8.10E-04 |
| 4629 | 485863.09 | 3859877.25 | 15.01911 | 1.48E-03 | 1.21E-03 | 8.91E-04 |
| 4630 | 486363.09 | 3859877.25 | 17.24733 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 4631 | 486863.09 | 3859877.25 | 18.12218 | 1.79E-03 | 1.45E-03 | 1.07E-03 |
| 4632 | 487363.09 | 3859877.25 | 18.09656 | 1.79E-03 | 1.45E-03 | 1.07E-03 |
| 4633 | 487863.09 | 3859877.25 | 16.65873 | 1.65E-03 | 1.34E-03 | 9.88E-04 |
| 4634 | 488363.09 | 3859877.25 | 17.38925 | 1.72E-03 | 1.40E-03 | 1.03E-03 |
| 4635 | 488863.09 | 3859877.25 | 23.93022 | 2.36E-03 | 1.92E-03 | 1.42E-03 |
| 4636 | 489363.09 | 3859877.25 | 37.31023 | 3.69E-03 | 2.99E-03 | 2.21E-03 |
| 4637 | 489863.09 | 3859877.25 | 28.00238 | 2.77E-03 | 2.25E-03 | 1.66E-03 |
| 4638 | 490363.09 | 3859877.25 | 21.65851 | 2.14E-03 | 1.74E-03 | 1.28E-03 |
| 4639 | 490863.09 | 3859877.25 | 18.41896 | 1.82E-03 | 1.48E-03 | 1.09E-03 |
| 4640 | 491363.09 | 3859877.25 | 15.69794 | 1.55E-03 | 1.26E-03 | 9.31E-04 |
| 4641 | 491863.09 | 3859877.25 | 13.02741 | 1.29E-03 | 1.05E-03 | 7.73E-04 |
| 4642 | 492363.09 | 3859877.25 | 12.43989 | 1.23E-03 | 9.98E-04 | 7.38E-04 |
| 4643 | 492863.09 | 3859877.25 | 11.63952 | 1.15E-03 | 9.34E-04 | 6.90E-04 |
| 4644 | 493363.09 | 3859877.25 | 10.0612 | 9.94E-04 | 8.07E-04 | 5.97E-04 |
| 4645 | 493863.09 | 3859877.25 | 9.38587 | 9.27E-04 | 7.53E-04 | 5.57E-04 |
| 4646 | 494363.09 | 3859877.25 | 8.09593 | 8.00E-04 | 6.50E-04 | 4.80E-04 |
| 4647 | 494863.09 | 3859877.25 | 7.74322 | 7.65E-04 | 6.21E-04 | 4.59E-04 |
| 4648 | 495363.09 | 3859877.25 | 7.5063 | 7.42E-04 | 6.02E-04 | 4.45E-04 |
| 4649 | 495863.09 | 3859877.25 | 7.14727 | 7.06E-04 | 5.74E-04 | 4.24E-04 |
| 4650 | 496363.09 | 3859877.25 | 5.83865 | 5.77E-04 | 4.69E-04 | 3.46E-04 |
| 4651 | 496863.09 | 3859877.25 | 5.38349 | 5.32E-04 | 4.32E-04 | 3.19E-04 |
| 4652 | 497363.09 | 3859877.25 | 5.67513 | 5.61E-04 | 4.55E-04 | 3.37E-04 |
| 4653 | 497863.09 | 3859877.25 | 6.92948 | 6.85E-04 | 5.56E-04 | 4.11E-04 |
| 4654 | 498363.09 | 3859877.25 | 6.94024 | 6.86E-04 | 5.57E-04 | 4.12E-04 |
| 4655 | 471363.09 | 3860377.25 | 4.40802 | 4.36E-04 | 3.54E-04 | 2.61E-04 |
| 4656 | 471863.09 | 3860377.25 | 4.40645 | 4.35E-04 | 3.54E-04 | 2.61E-04 |
| 4657 | 472363.09 | 3860377.25 | 4.50887 | 4.46E-04 | 3.62E-04 | 2.67E-04 |
| 4658 | 472863.09 | 3860377.25 | 4.69028 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 4659 | 473363.09 | 3860377.25 | 4.82546 | 4.77E-04 | 3.87E-04 | 2.86E-04 |
| 4660 | 473863.09 | 3860377.25 | 4.93768 | 4.88E-04 | 3.96E-04 | 2.93E-04 |
| 4661 | 474363.09 | 3860377.25 | 5.06499 | 5.00E-04 | 4.06E-04 | 3.00E-04 |
| 4662 | 474863.09 | 3860377.25 | 5.11942 | 5.06E-04 | 4.11E-04 | 3.04E-04 |
| 4663 | 475363.09 | 3860377.25 | 4.40816 | 4.36E-04 | 3.54E-04 | 2.61E-04 |
| 4664 | 475863.09 | 3860377.25 | 3.20553 | 3.17E-04 | 2.57E-04 | 1.90E-04 |
| 4665 | 476363.09 | 3860377.25 | 2.34522 | 2.32E-04 | 1.88E-04 | 1.39E-04 |
| 4666 | 476863.09 | 3860377.25 | 2.24487 | 2.22E-04 | 1.80E-04 | 1.33E-04 |
| 4667 | 477363.09 | 3860377.25 | 1.59661 | 1.58E-04 | 1.28E-04 | 9.47E-05 |
| 4668 | 477863.09 | 3860377.25 | 2.13395 | 2.11E-04 | 1.71E-04 | 1.27E-04 |
| 4669 | 478363.09 | 3860377.25 | 3.56778 | 3.53E-04 | 2.86E-04 | 2.12E-04 |
| 4670 | 478863.09 | 3860377.25 | 5.33822 | 5.27E-04 | 4.28E-04 | 3.17E-04 |
| 4671 | 479363.09 | 3860377.25 | 7.29304 | 7.21E-04 | 5.85E-04 | 4.33E-04 |
| 4672 | 479863.09 | 3860377.25 | 7.74672 | 7.65E-04 | 6.22E-04 | 4.59E-04 |
| 4673 | 480363.09 | 3860377.25 | 7.88139 | 7.79E-04 | 6.32E-04 | 4.67E-04 |
| 4674 | 480863.09 | 3860377.25 | 7.54398 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 4675 | 481363.09 | 3860377.25 | 7.69935 | 7.61E-04 | 6.18E-04 | 4.57E-04 |
| 4676 | 481863.09 | 3860377.25 | 8.21027 | 8.11E-04 | 6.59E-04 | 4.87E-04 |
| 4677 | 482363.09 | 3860377.25 | 9.75021 | 9.63E-04 | 7.82E-04 | 5.78E-04 |
| 4678 | 482863.09 | 3860377.25 | 10.92838 | 1.08E-03 | 8.77E-04 | 6.48E-04 |
| 4679 | 483363.09 | 3860377.25 | 10.28361 | 1.02E-03 | 8.25E-04 | 6.10E-04 |
| 4680 | 483863.09 | 3860377.25 | 10.62765 | 1.05E-03 | 8.53E-04 | 6.30E-04 |
| 4681 | 484363.09 | 3860377.25 | 10.89188 | 1.08E-03 | 8.74E-04 | 6.46E-04 |
| 4682 | 484863.09 | 3860377.25 | 12.73057 | 1.26E-03 | 1.02E-03 | 7.55E-04 |
| 4683 | 485363.09 | 3860377.25 | 12.68663 | 1.25E-03 | 1.02E-03 | 7.53E-04 |
| 4684 | 485863.09 | 3860377.25 | 13.80398 | 1.36E-03 | 1.11E-03 | 8.19E-04 |
| 4685 | 486363.09 | 3860377.25 | 14.43484 | 1.43E-03 | 1.16E-03 | 8.56E-04 |
| 4686 | 486863.09 | 3860377.25 | 12.57127 | 1.24E-03 | 1.01E-03 | 7.46E-04 |

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| 4687 | 487363.09 | 3860377.25 | 12.56917 | 1.24E-03 | 1.01E-03 | 7.46E-04 |
| 4688 | 487863.09 | 3860377.25 | 13.47862 | 1.33E-03 | 1.08E-03 | 7.99E-04 |
| 4689 | 488363.09 | 3860377.25 | 14.07165 | 1.39E-03 | 1.13E-03 | 8.35E-04 |
| 4690 | 488863.09 | 3860377.25 | 20.01869 | 1.98E-03 | 1.61E-03 | 1.19E-03 |
| 4691 | 489363.09 | 3860377.25 | 23.9778 | 2.37E-03 | 1.92E-03 | 1.42E-03 |
| 4692 | 489863.09 | 3860377.25 | 20.57395 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 4693 | 490363.09 | 3860377.25 | 17.16802 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 4694 | 490863.09 | 3860377.25 | 14.09149 | 1.39E-03 | 1.13E-03 | 8.36E-04 |
| 4695 | 491363.09 | 3860377.25 | 11.89461 | 1.18E-03 | 9.54E-04 | 7.06E-04 |
| 4696 | 491863.09 | 3860377.25 | 12.2012 | 1.21E-03 | 9.79E-04 | 7.24E-04 |
| 4697 | 492363.09 | 3860377.25 | 10.96388 | 1.08E-03 | 8.80E-04 | 6.50E-04 |
| 4698 | 492863.09 | 3860377.25 | 8.935 | 8.83E-04 | 7.17E-04 | 5.30E-04 |
| 4699 | 493363.09 | 3860377.25 | 8.22735 | 8.13E-04 | 6.60E-04 | 4.88E-04 |
| 4700 | 493863.09 | 3860377.25 | 7.4612 | 7.37E-04 | 5.99E-04 | 4.43E-04 |
| 4701 | 494363.09 | 3860377.25 | 8.27639 | 8.18E-04 | 6.64E-04 | 4.91E-04 |
| 4702 | 494863.09 | 3860377.25 | 6.90521 | 6.82E-04 | 5.54E-04 | 4.10E-04 |
| 4703 | 495363.09 | 3860377.25 | 7.53726 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 4704 | 495863.09 | 3860377.25 | 7.25732 | 7.17E-04 | 5.82E-04 | 4.30E-04 |
| 4705 | 496363.09 | 3860377.25 | 5.81482 | 5.75E-04 | 4.67E-04 | 3.45E-04 |
| 4706 | 496863.09 | 3860377.25 | 4.74215 | 4.69E-04 | 3.81E-04 | 2.81E-04 |
| 4707 | 497363.09 | 3860377.25 | 3.83562 | 3.79E-04 | 3.08E-04 | 2.28E-04 |
| 4708 | 497863.09 | 3860377.25 | 5.96557 | 5.89E-04 | 4.79E-04 | 3.54E-04 |
| 4709 | 498363.09 | 3860377.25 | 6.61143 | 6.53E-04 | 5.31E-04 | 3.92E-04 |
| 4710 | 471363.09 | 3860877.25 | 4.28084 | 4.23E-04 | 3.44E-04 | 2.54E-04 |
| 4711 | 471863.09 | 3860877.25 | 4.40508 | 4.35E-04 | 3.53E-04 | 2.61E-04 |
| 4712 | 472363.09 | 3860877.25 | 4.46017 | 4.41E-04 | 3.58E-04 | 2.65E-04 |
| 4713 | 472863.09 | 3860877.25 | 4.34651 | 4.29E-04 | 3.49E-04 | 2.58E-04 |
| 4714 | 473363.09 | 3860877.25 | 4.31653 | 4.27E-04 | 3.46E-04 | 2.56E-04 |
| 4715 | 473863.09 | 3860877.25 | 5.0343 | 4.97E-04 | 4.04E-04 | 2.99E-04 |
| 4716 | 474363.09 | 3860877.25 | 5.79414 | 5.73E-04 | 4.65E-04 | 3.44E-04 |
| 4717 | 474863.09 | 3860877.25 | 6.35853 | 6.28E-04 | 5.10E-04 | 3.77E-04 |
| 4718 | 475363.09 | 3860877.25 | 6.79921 | 6.72E-04 | 5.46E-04 | 4.03E-04 |
| 4719 | 475863.09 | 3860877.25 | 6.42545 | 6.35E-04 | 5.16E-04 | 3.81E-04 |
| 4720 | 476363.09 | 3860877.25 | 5.09767 | 5.04E-04 | 4.09E-04 | 3.02E-04 |
| 4721 | 476863.09 | 3860877.25 | 4.50239 | 4.45E-04 | 3.61E-04 | 2.67E-04 |
| 4722 | 477363.09 | 3860877.25 | 4.90291 | 4.84E-04 | 3.93E-04 | 2.91E-04 |
| 4723 | 477863.09 | 3860877.25 | 4.26158 | 4.21E-04 | 3.42E-04 | 2.53E-04 |
| 4724 | 478363.09 | 3860877.25 | 2.92032 | 2.89E-04 | 2.34E-04 | 1.73E-04 |
| 4725 | 478863.09 | 3860877.25 | 5.22474 | 5.16E-04 | 4.19E-04 | 3.10E-04 |
| 4726 | 479363.09 | 3860877.25 | 7.53329 | 7.44E-04 | 6.05E-04 | 4.47E-04 |
| 4727 | 479863.09 | 3860877.25 | 7.8972 | 7.80E-04 | 6.34E-04 | 4.68E-04 |
| 4728 | 480363.09 | 3860877.25 | 8.63931 | 8.54E-04 | 6.93E-04 | 5.12E-04 |
| 4729 | 480863.09 | 3860877.25 | 9.69392 | 9.58E-04 | 7.78E-04 | 5.75E-04 |
| 4730 | 481363.09 | 3860877.25 | 9.88498 | 9.77E-04 | 7.93E-04 | 5.86E-04 |
| 4731 | 481863.09 | 3860877.25 | 8.75434 | 8.65E-04 | 7.03E-04 | 5.19E-04 |
| 4732 | 482363.09 | 3860877.25 | 8.65833 | 8.56E-04 | 6.95E-04 | 5.14E-04 |
| 4733 | 482863.09 | 3860877.25 | 9.09554 | 8.99E-04 | 7.30E-04 | 5.39E-04 |
| 4734 | 483363.09 | 3860877.25 | 10.1262 | 1.00E-03 | 8.13E-04 | 6.01E-04 |
| 4735 | 483863.09 | 3860877.25 | 10.74811 | 1.06E-03 | 8.62E-04 | 6.38E-04 |
| 4736 | 484363.09 | 3860877.25 | 10.92695 | 1.08E-03 | 8.77E-04 | 6.48E-04 |
| 4737 | 484863.09 | 3860877.25 | 11.16194 | 1.10E-03 | 8.96E-04 | 6.62E-04 |
| 4738 | 485363.09 | 3860877.25 | 11.987 | 1.18E-03 | 9.62E-04 | 7.11E-04 |
| 4739 | 485863.09 | 3860877.25 | 10.53374 | 1.04E-03 | 8.45E-04 | 6.25E-04 |
| 4740 | 486363.09 | 3860877.25 | 10.62272 | 1.05E-03 | 8.52E-04 | 6.30E-04 |
| 4741 | 486863.09 | 3860877.25 | 10.72165 | 1.06E-03 | 8.60E-04 | 6.36E-04 |
| 4742 | 487363.09 | 3860877.25 | 10.72046 | 1.06E-03 | 8.60E-04 | 6.36E-04 |
| 4743 | 487863.09 | 3860877.25 | 10.452 | 1.03E-03 | 8.39E-04 | 6.20E-04 |
| 4744 | 488363.09 | 3860877.25 | 12.26731 | 1.21E-03 | 9.84E-04 | 7.28E-04 |
| 4745 | 488863.09 | 3860877.25 | 15.41709 | 1.52E-03 | 1.24E-03 | 9.14E-04 |
| 4746 | 489363.09 | 3860877.25 | 17.12678 | 1.69E-03 | 1.37E-03 | 1.02E-03 |
| 4747 | 489863.09 | 3860877.25 | 13.90212 | 1.37E-03 | 1.12E-03 | 8.25E-04 |
| 4748 | 490363.09 | 3860877.25 | 13.44414 | 1.33E-03 | 1.08E-03 | 7.97E-04 |
| 4749 | 490863.09 | 3860877.25 | 12.53265 | 1.24E-03 | 1.01E-03 | 7.43E-04 |
| 4750 | 491363.09 | 3860877.25 | 10.62455 | 1.05E-03 | 8.53E-04 | 6.30E-04 |
| 4751 | 491863.09 | 3860877.25 | 9.50541 | 9.39E-04 | 7.63E-04 | 5.64E-04 |
| 4752 | 492363.09 | 3860877.25 | 7.77365 | 7.68E-04 | 6.24E-04 | 4.61E-04 |
| 4753 | 492863.09 | 3860877.25 | 8.66198 | 8.56E-04 | 6.95E-04 | 5.14E-04 |

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| 4754 | 493363.09 | 3860877.25 | 8.01392 | 7.92E-04 | 6.43E-04 | 4.75E-04 |
| 4755 | 493863.09 | 3860877.25 | 6.93462 | 6.85E-04 | 5.56E-04 | 4.11E-04 |
| 4756 | 494363.09 | 3860877.25 | 6.07891 | 6.01E-04 | 4.88E-04 | 3.61E-04 |
| 4757 | 494863.09 | 3860877.25 | 5.99604 | 5.92E-04 | 4.81E-04 | 3.56E-04 |
| 4758 | 495363.09 | 3860877.25 | 5.70676 | 5.64E-04 | 4.58E-04 | 3.38E-04 |
| 4759 | 495863.09 | 3860877.25 | 5.32925 | 5.27E-04 | 4.28E-04 | 3.16E-04 |
| 4760 | 496363.09 | 3860877.25 | 5.60488 | 5.54E-04 | 4.50E-04 | 3.32E-04 |
| 4761 | 496863.09 | 3860877.25 | 6.34413 | 6.27E-04 | 5.09E-04 | 3.76E-04 |
| 4762 | 497363.09 | 3860877.25 | 6.26591 | 6.19E-04 | 5.03E-04 | 3.72E-04 |
| 4763 | 497863.09 | 3860877.25 | 5.93205 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 4764 | 498363.09 | 3860877.25 | 6.10516 | 6.03E-04 | 4.90E-04 | 3.62E-04 |
| 4765 | 471363.09 | 3861377.25 | 4.39204 | 4.34E-04 | 3.52E-04 | 2.61E-04 |
| 4766 | 471863.09 | 3861377.25 | 4.74924 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 4767 | 472363.09 | 3861377.25 | 5.0143 | 4.95E-04 | 4.02E-04 | 2.97E-04 |
| 4768 | 472863.09 | 3861377.25 | 5.06772 | 5.01E-04 | 4.07E-04 | 3.01E-04 |
| 4769 | 473363.09 | 3861377.25 | 5.13426 | 5.07E-04 | 4.12E-04 | 3.05E-04 |
| 4770 | 473863.09 | 3861377.25 | 5.19907 | 5.14E-04 | 4.17E-04 | 3.08E-04 |
| 4771 | 474363.09 | 3861377.25 | 4.89647 | 4.84E-04 | 3.93E-04 | 2.90E-04 |
| 4772 | 474863.09 | 3861377.25 | 4.84467 | 4.79E-04 | 3.89E-04 | 2.87E-04 |
| 4773 | 475363.09 | 3861377.25 | 5.15131 | 5.09E-04 | 4.13E-04 | 3.06E-04 |
| 4774 | 475863.09 | 3861377.25 | 5.5732 | 5.51E-04 | 4.47E-04 | 3.31E-04 |
| 4775 | 476363.09 | 3861377.25 | 5.55614 | 5.49E-04 | 4.46E-04 | 3.30E-04 |
| 4776 | 476863.09 | 3861377.25 | 5.83984 | 5.77E-04 | 4.69E-04 | 3.46E-04 |
| 4777 | 477363.09 | 3861377.25 | 6.44973 | 6.37E-04 | 5.18E-04 | 3.83E-04 |
| 4778 | 477863.09 | 3861377.25 | 5.87371 | 5.80E-04 | 4.71E-04 | 3.48E-04 |
| 4779 | 478363.09 | 3861377.25 | 3.93142 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 4780 | 478863.09 | 3861377.25 | 5.28216 | 5.22E-04 | 4.24E-04 | 3.13E-04 |
| 4781 | 479363.09 | 3861377.25 | 9.11691 | 9.01E-04 | 7.32E-04 | 5.41E-04 |
| 4782 | 479863.09 | 3861377.25 | 8.79398 | 8.69E-04 | 7.06E-04 | 5.22E-04 |
| 4783 | 480363.09 | 3861377.25 | 7.49693 | 7.41E-04 | 6.02E-04 | 4.45E-04 |
| 4784 | 480863.09 | 3861377.25 | 7.21895 | 7.13E-04 | 5.79E-04 | 4.28E-04 |
| 4785 | 481363.09 | 3861377.25 | 7.31598 | 7.23E-04 | 5.87E-04 | 4.34E-04 |
| 4786 | 481863.09 | 3861377.25 | 7.87128 | 7.78E-04 | 6.32E-04 | 4.67E-04 |
| 4787 | 482363.09 | 3861377.25 | 8.88501 | 8.78E-04 | 7.13E-04 | 5.27E-04 |
| 4788 | 482863.09 | 3861377.25 | 8.65393 | 8.55E-04 | 6.94E-04 | 5.13E-04 |
| 4789 | 483363.09 | 3861377.25 | 9.26433 | 9.15E-04 | 7.43E-04 | 5.50E-04 |
| 4790 | 483863.09 | 3861377.25 | 9.71104 | 9.60E-04 | 7.79E-04 | 5.76E-04 |
| 4791 | 484363.09 | 3861377.25 | 10.42557 | 1.03E-03 | 8.37E-04 | 6.18E-04 |
| 4792 | 484863.09 | 3861377.25 | 9.47392 | 9.36E-04 | 7.60E-04 | 5.62E-04 |
| 4793 | 485363.09 | 3861377.25 | 8.62475 | 8.52E-04 | 6.92E-04 | 5.12E-04 |
| 4794 | 485863.09 | 3861377.25 | 9.10814 | 9.00E-04 | 7.31E-04 | 5.40E-04 |
| 4795 | 486363.09 | 3861377.25 | 9.32625 | 9.22E-04 | 7.48E-04 | 5.53E-04 |
| 4796 | 486863.09 | 3861377.25 | 9.28119 | 9.17E-04 | 7.45E-04 | 5.51E-04 |
| 4797 | 487363.09 | 3861377.25 | 8.40133 | 8.30E-04 | 6.74E-04 | 4.98E-04 |
| 4798 | 487863.09 | 3861377.25 | 9.01558 | 8.91E-04 | 7.23E-04 | 5.35E-04 |
| 4799 | 488363.09 | 3861377.25 | 10.09963 | 9.98E-04 | 8.10E-04 | 5.99E-04 |
| 4800 | 488863.09 | 3861377.25 | 12.68956 | 1.25E-03 | 1.02E-03 | 7.53E-04 |
| 4801 | 489363.09 | 3861377.25 | 13.01362 | 1.29E-03 | 1.04E-03 | 7.72E-04 |
| 4802 | 489863.09 | 3861377.25 | 10.96484 | 1.08E-03 | 8.80E-04 | 6.50E-04 |
| 4803 | 490363.09 | 3861377.25 | 11.01845 | 1.09E-03 | 8.84E-04 | 6.54E-04 |
| 4804 | 490863.09 | 3861377.25 | 10.73955 | 1.06E-03 | 8.62E-04 | 6.37E-04 |
| 4805 | 491363.09 | 3861377.25 | 9.64607 | 9.53E-04 | 7.74E-04 | 5.72E-04 |
| 4806 | 491863.09 | 3861377.25 | 8.54294 | 8.44E-04 | 6.86E-04 | 5.07E-04 |
| 4807 | 492363.09 | 3861377.25 | 7.25677 | 7.17E-04 | 5.82E-04 | 4.30E-04 |
| 4808 | 492863.09 | 3861377.25 | 6.7173 | 6.64E-04 | 5.39E-04 | 3.98E-04 |
| 4809 | 493363.09 | 3861377.25 | 6.4207 | 6.34E-04 | 5.15E-04 | 3.81E-04 |
| 4810 | 493863.09 | 3861377.25 | 6.49852 | 6.42E-04 | 5.21E-04 | 3.85E-04 |
| 4811 | 494363.09 | 3861377.25 | 6.05057 | 5.98E-04 | 4.86E-04 | 3.59E-04 |
| 4812 | 494863.09 | 3861377.25 | 5.48324 | 5.42E-04 | 4.40E-04 | 3.25E-04 |
| 4813 | 495363.09 | 3861377.25 | 4.95756 | 4.90E-04 | 3.98E-04 | 2.94E-04 |
| 4814 | 495863.09 | 3861377.25 | 4.55965 | 4.51E-04 | 3.66E-04 | 2.70E-04 |
| 4815 | 496363.09 | 3861377.25 | 4.70729 | 4.65E-04 | 3.78E-04 | 2.79E-04 |
| 4816 | 496863.09 | 3861377.25 | 4.6563 | 4.60E-04 | 3.74E-04 | 2.76E-04 |
| 4817 | 497363.09 | 3861377.25 | 4.44759 | 4.39E-04 | 3.57E-04 | 2.64E-04 |
| 4818 | 497863.09 | 3861377.25 | 4.25735 | 4.21E-04 | 3.42E-04 | 2.53E-04 |
| 4819 | 498363.09 | 3861377.25 | 4.59237 | 4.54E-04 | 3.69E-04 | 2.72E-04 |
| 4820 | 471363.09 | 3861877.25 | 4.06497 | 4.02E-04 | 3.26E-04 | 2.41E-04 |

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| 4821 | 471863.09 | 3861877.25 | 3.85821 | 3.81E-04 | 3.10E-04 | 2.29E-04 |
| 4822 | 472363.09 | 3861877.25 | 3.82664 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 4823 | 472863.09 | 3861877.25 | 4.0369 | 3.99E-04 | 3.24E-04 | 2.39E-04 |
| 4824 | 473363.09 | 3861877.25 | 4.15085 | 4.10E-04 | 3.33E-04 | 2.46E-04 |
| 4825 | 473863.09 | 3861877.25 | 4.23526 | 4.18E-04 | 3.40E-04 | 2.51E-04 |
| 4826 | 474363.09 | 3861877.25 | 4.08454 | 4.04E-04 | 3.28E-04 | 2.42E-04 |
| 4827 | 474863.09 | 3861877.25 | 4.31202 | 4.26E-04 | 3.46E-04 | 2.56E-04 |
| 4828 | 475363.09 | 3861877.25 | 4.98341 | 4.92E-04 | 4.00E-04 | 2.96E-04 |
| 4829 | 475863.09 | 3861877.25 | 6.02114 | 5.95E-04 | 4.83E-04 | 3.57E-04 |
| 4830 | 476363.09 | 3861877.25 | 7.05042 | 6.97E-04 | 5.66E-04 | 4.18E-04 |
| 4831 | 476863.09 | 3861877.25 | 7.9416 | 7.85E-04 | 6.37E-04 | 4.71E-04 |
| 4832 | 477363.09 | 3861877.25 | 8.46041 | 8.36E-04 | 6.79E-04 | 5.02E-04 |
| 4833 | 477863.09 | 3861877.25 | 7.24747 | 7.16E-04 | 5.82E-04 | 4.30E-04 |
| 4834 | 478363.09 | 3861877.25 | 3.79645 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 4835 | 478863.09 | 3861877.25 | 3.80367 | 3.76E-04 | 3.05E-04 | 2.26E-04 |
| 4836 | 479363.09 | 3861877.25 | 3.23458 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 4837 | 479863.09 | 3861877.25 | 7.69556 | 7.60E-04 | 6.18E-04 | 4.56E-04 |
| 4838 | 480363.09 | 3861877.25 | 6.88677 | 6.80E-04 | 5.53E-04 | 4.08E-04 |
| 4839 | 480863.09 | 3861877.25 | 7.29714 | 7.21E-04 | 5.86E-04 | 4.33E-04 |
| 4840 | 481363.09 | 3861877.25 | 7.5625 | 7.47E-04 | 6.07E-04 | 4.49E-04 |
| 4841 | 481863.09 | 3861877.25 | 7.34343 | 7.26E-04 | 5.89E-04 | 4.36E-04 |
| 4842 | 482363.09 | 3861877.25 | 7.88207 | 7.79E-04 | 6.33E-04 | 4.68E-04 |
| 4843 | 482863.09 | 3861877.25 | 8.15686 | 8.06E-04 | 6.55E-04 | 4.84E-04 |
| 4844 | 483363.09 | 3861877.25 | 8.75865 | 8.65E-04 | 7.03E-04 | 5.20E-04 |
| 4845 | 483863.09 | 3861877.25 | 8.61422 | 8.51E-04 | 6.91E-04 | 5.11E-04 |
| 4846 | 484363.09 | 3861877.25 | 7.23691 | 7.15E-04 | 5.81E-04 | 4.29E-04 |
| 4847 | 484863.09 | 3861877.25 | 7.97961 | 7.88E-04 | 6.40E-04 | 4.73E-04 |
| 4848 | 485363.09 | 3861877.25 | 8.09996 | 8.00E-04 | 6.50E-04 | 4.80E-04 |
| 4849 | 485863.09 | 3861877.25 | 7.89823 | 7.80E-04 | 6.34E-04 | 4.68E-04 |
| 4850 | 486363.09 | 3861877.25 | 8.09275 | 8.00E-04 | 6.49E-04 | 4.80E-04 |
| 4851 | 486863.09 | 3861877.25 | 7.07309 | 6.99E-04 | 5.68E-04 | 4.20E-04 |
| 4852 | 487363.09 | 3861877.25 | 7.56988 | 7.48E-04 | 6.07E-04 | 4.49E-04 |
| 4853 | 487863.09 | 3861877.25 | 7.8412 | 7.75E-04 | 6.29E-04 | 4.65E-04 |
| 4854 | 488363.09 | 3861877.25 | 8.84311 | 8.74E-04 | 7.10E-04 | 5.25E-04 |
| 4855 | 488863.09 | 3861877.25 | 12.84952 | 1.27E-03 | 1.03E-03 | 7.62E-04 |
| 4856 | 489363.09 | 3861877.25 | 10.79864 | 1.07E-03 | 8.67E-04 | 6.41E-04 |
| 4857 | 489863.09 | 3861877.25 | 8.98679 | 8.88E-04 | 7.21E-04 | 5.33E-04 |
| 4858 | 490363.09 | 3861877.25 | 8.67317 | 8.57E-04 | 6.96E-04 | 5.14E-04 |
| 4859 | 490863.09 | 3861877.25 | 9.12803 | 9.02E-04 | 7.32E-04 | 5.41E-04 |
| 4860 | 491363.09 | 3861877.25 | 8.45601 | 8.36E-04 | 6.79E-04 | 5.02E-04 |
| 4861 | 491863.09 | 3861877.25 | 7.8672 | 7.77E-04 | 6.31E-04 | 4.67E-04 |
| 4862 | 492363.09 | 3861877.25 | 7.02443 | 6.94E-04 | 5.64E-04 | 4.17E-04 |
| 4863 | 492863.09 | 3861877.25 | 6.15624 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 4864 | 493363.09 | 3861877.25 | 5.61474 | 5.55E-04 | 4.51E-04 | 3.33E-04 |
| 4865 | 493863.09 | 3861877.25 | 5.10974 | 5.05E-04 | 4.10E-04 | 3.03E-04 |
| 4866 | 494363.09 | 3861877.25 | 5.5285 | 5.46E-04 | 4.44E-04 | 3.28E-04 |
| 4867 | 494863.09 | 3861877.25 | 5.05247 | 4.99E-04 | 4.05E-04 | 3.00E-04 |
| 4868 | 495363.09 | 3861877.25 | 4.95031 | 4.89E-04 | 3.97E-04 | 2.94E-04 |
| 4869 | 495863.09 | 3861877.25 | 4.57671 | 4.52E-04 | 3.67E-04 | 2.71E-04 |
| 4870 | 496363.09 | 3861877.25 | 4.19613 | 4.15E-04 | 3.37E-04 | 2.49E-04 |
| 4871 | 496863.09 | 3861877.25 | 4.25745 | 4.21E-04 | 3.42E-04 | 2.53E-04 |
| 4872 | 497363.09 | 3861877.25 | 4.00211 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 4873 | 497863.09 | 3861877.25 | 3.91153 | 3.87E-04 | 3.14E-04 | 2.32E-04 |
| 4874 | 498363.09 | 3861877.25 | 3.76926 | 3.72E-04 | 3.02E-04 | 2.24E-04 |
| 4875 | 471363.09 | 3862377.25 | 3.51203 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 4876 | 471863.09 | 3862377.25 | 3.46653 | 3.43E-04 | 2.78E-04 | 2.06E-04 |
| 4877 | 472363.09 | 3862377.25 | 3.27623 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 4878 | 472863.09 | 3862377.25 | 3.61538 | 3.57E-04 | 2.90E-04 | 2.14E-04 |
| 4879 | 473363.09 | 3862377.25 | 4.32823 | 4.28E-04 | 3.47E-04 | 2.57E-04 |
| 4880 | 473863.09 | 3862377.25 | 5.321 | 5.26E-04 | 4.27E-04 | 3.16E-04 |
| 4881 | 474363.09 | 3862377.25 | 6.29711 | 6.22E-04 | 5.05E-04 | 3.74E-04 |
| 4882 | 474863.09 | 3862377.25 | 7.18424 | 7.10E-04 | 5.77E-04 | 4.26E-04 |
| 4883 | 475363.09 | 3862377.25 | 7.78421 | 7.69E-04 | 6.25E-04 | 4.62E-04 |
| 4884 | 475863.09 | 3862377.25 | 8.00535 | 7.91E-04 | 6.42E-04 | 4.75E-04 |
| 4885 | 476363.09 | 3862377.25 | 7.7108 | 7.62E-04 | 6.19E-04 | 4.57E-04 |
| 4886 | 476863.09 | 3862377.25 | 6.82961 | 6.75E-04 | 5.48E-04 | 4.05E-04 |
| 4887 | 477363.09 | 3862377.25 | 6.12881 | 6.06E-04 | 4.92E-04 | 3.64E-04 |

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| 4888 | 477863.09 | 3862377.25 | 5.9641 | 5.89E-04 | 4.79E-04 | 3.54E-04 |
| 4889 | 478363.09 | 3862377.25 | 4.98648 | 4.93E-04 | 4.00E-04 | 2.96E-04 |
| 4890 | 478863.09 | 3862377.25 | 5.74231 | 5.67E-04 | 4.61E-04 | 3.41E-04 |
| 4891 | 479363.09 | 3862377.25 | 6.25247 | 6.18E-04 | 5.02E-04 | 3.71E-04 |
| 4892 | 479863.09 | 3862377.25 | 8.12823 | 8.03E-04 | 6.52E-04 | 4.82E-04 |
| 4893 | 480363.09 | 3862377.25 | 6.64924 | 6.57E-04 | 5.34E-04 | 3.94E-04 |
| 4894 | 480863.09 | 3862377.25 | 6.37804 | 6.30E-04 | 5.12E-04 | 3.78E-04 |
| 4895 | 481363.09 | 3862377.25 | 6.80742 | 6.73E-04 | 5.46E-04 | 4.04E-04 |
| 4896 | 481863.09 | 3862377.25 | 7.04511 | 6.96E-04 | 5.65E-04 | 4.18E-04 |
| 4897 | 482363.09 | 3862377.25 | 7.4603 | 7.37E-04 | 5.99E-04 | 4.43E-04 |
| 4898 | 482863.09 | 3862377.25 | 7.59863 | 7.51E-04 | 6.10E-04 | 4.51E-04 |
| 4899 | 483363.09 | 3862377.25 | 6.33167 | 6.26E-04 | 5.08E-04 | 3.76E-04 |
| 4900 | 483863.09 | 3862377.25 | 6.54726 | 6.47E-04 | 5.25E-04 | 3.88E-04 |
| 4901 | 484363.09 | 3862377.25 | 7.2783 | 7.19E-04 | 5.84E-04 | 4.32E-04 |
| 4902 | 484863.09 | 3862377.25 | 7.16971 | 7.08E-04 | 5.75E-04 | 4.25E-04 |
| 4903 | 485363.09 | 3862377.25 | 7.00492 | 6.92E-04 | 5.62E-04 | 4.15E-04 |
| 4904 | 485863.09 | 3862377.25 | 7.12256 | 7.04E-04 | 5.72E-04 | 4.22E-04 |
| 4905 | 486363.09 | 3862377.25 | 6.37901 | 6.30E-04 | 5.12E-04 | 3.78E-04 |
| 4906 | 486863.09 | 3862377.25 | 6.48257 | 6.41E-04 | 5.20E-04 | 3.85E-04 |
| 4907 | 487363.09 | 3862377.25 | 6.67753 | 6.60E-04 | 5.36E-04 | 3.96E-04 |
| 4908 | 487863.09 | 3862377.25 | 7.0619 | 6.98E-04 | 5.67E-04 | 4.19E-04 |
| 4909 | 488363.09 | 3862377.25 | 7.63332 | 7.54E-04 | 6.13E-04 | 4.53E-04 |
| 4910 | 488863.09 | 3862377.25 | 11.99679 | 1.19E-03 | 9.63E-04 | 7.12E-04 |
| 4911 | 489363.09 | 3862377.25 | 9.87121 | 9.75E-04 | 7.92E-04 | 5.86E-04 |
| 4912 | 489863.09 | 3862377.25 | 7.79134 | 7.70E-04 | 6.25E-04 | 4.62E-04 |
| 4913 | 490363.09 | 3862377.25 | 7.38872 | 7.30E-04 | 5.93E-04 | 4.38E-04 |
| 4914 | 490863.09 | 3862377.25 | 7.24955 | 7.16E-04 | 5.82E-04 | 4.30E-04 |
| 4915 | 491363.09 | 3862377.25 | 7.16313 | 7.08E-04 | 5.75E-04 | 4.25E-04 |
| 4916 | 491863.09 | 3862377.25 | 7.1987 | 7.11E-04 | 5.78E-04 | 4.27E-04 |
| 4917 | 492363.09 | 3862377.25 | 6.57993 | 6.50E-04 | 5.28E-04 | 3.90E-04 |
| 4918 | 492863.09 | 3862377.25 | 6.07358 | 6.00E-04 | 4.87E-04 | 3.60E-04 |
| 4919 | 493363.09 | 3862377.25 | 5.52168 | 5.46E-04 | 4.43E-04 | 3.28E-04 |
| 4920 | 493863.09 | 3862377.25 | 5.04598 | 4.99E-04 | 4.05E-04 | 2.99E-04 |
| 4921 | 494363.09 | 3862377.25 | 4.57898 | 4.52E-04 | 3.67E-04 | 2.72E-04 |
| 4922 | 494863.09 | 3862377.25 | 4.18687 | 4.14E-04 | 3.36E-04 | 2.48E-04 |
| 4923 | 495363.09 | 3862377.25 | 4.75106 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 4924 | 495863.09 | 3862377.25 | 4.13614 | 4.09E-04 | 3.32E-04 | 2.45E-04 |
| 4925 | 496363.09 | 3862377.25 | 4.13269 | 4.08E-04 | 3.32E-04 | 2.45E-04 |
| 4926 | 496863.09 | 3862377.25 | 3.97749 | 3.93E-04 | 3.19E-04 | 2.36E-04 |
| 4927 | 497363.09 | 3862377.25 | 3.59808 | 3.56E-04 | 2.89E-04 | 2.13E-04 |
| 4928 | 497863.09 | 3862377.25 | 3.3653 | 3.33E-04 | 2.70E-04 | 2.00E-04 |
| 4929 | 498363.09 | 3862377.25 | 3.1846 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 4930 | 471363.09 | 3862877.25 | 3.78135 | 3.74E-04 | 3.03E-04 | 2.24E-04 |
| 4931 | 471863.09 | 3862877.25 | 4.69748 | 4.64E-04 | 3.77E-04 | 2.79E-04 |
| 4932 | 472363.09 | 3862877.25 | 5.60815 | 5.54E-04 | 4.50E-04 | 3.33E-04 |
| 4933 | 472863.09 | 3862877.25 | 6.44832 | 6.37E-04 | 5.17E-04 | 3.82E-04 |
| 4934 | 473363.09 | 3862877.25 | 7.10154 | 7.02E-04 | 5.70E-04 | 4.21E-04 |
| 4935 | 473863.09 | 3862877.25 | 7.46924 | 7.38E-04 | 5.99E-04 | 4.43E-04 |
| 4936 | 474363.09 | 3862877.25 | 7.4491 | 7.36E-04 | 5.98E-04 | 4.42E-04 |
| 4937 | 474863.09 | 3862877.25 | 6.94357 | 6.86E-04 | 5.57E-04 | 4.12E-04 |
| 4938 | 475363.09 | 3862877.25 | 5.98672 | 5.92E-04 | 4.80E-04 | 3.55E-04 |
| 4939 | 475863.09 | 3862877.25 | 4.79168 | 4.73E-04 | 3.85E-04 | 2.84E-04 |
| 4940 | 476363.09 | 3862877.25 | 4.61136 | 4.56E-04 | 3.70E-04 | 2.74E-04 |
| 4941 | 476863.09 | 3862877.25 | 5.07567 | 5.02E-04 | 4.07E-04 | 3.01E-04 |
| 4942 | 477363.09 | 3862877.25 | 5.60927 | 5.54E-04 | 4.50E-04 | 3.33E-04 |
| 4943 | 477863.09 | 3862877.25 | 6.46135 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 4944 | 478363.09 | 3862877.25 | 6.23485 | 6.16E-04 | 5.00E-04 | 3.70E-04 |
| 4945 | 478863.09 | 3862877.25 | 6.84194 | 6.76E-04 | 5.49E-04 | 4.06E-04 |
| 4946 | 479363.09 | 3862877.25 | 6.15115 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 4947 | 479863.09 | 3862877.25 | 6.35655 | 6.28E-04 | 5.10E-04 | 3.77E-04 |
| 4948 | 480363.09 | 3862877.25 | 5.91206 | 5.84E-04 | 4.74E-04 | 3.51E-04 |
| 4949 | 480863.09 | 3862877.25 | 6.12126 | 6.05E-04 | 4.91E-04 | 3.63E-04 |
| 4950 | 481363.09 | 3862877.25 | 6.42017 | 6.34E-04 | 5.15E-04 | 3.81E-04 |
| 4951 | 481863.09 | 3862877.25 | 6.64442 | 6.57E-04 | 5.33E-04 | 3.94E-04 |
| 4952 | 482363.09 | 3862877.25 | 5.92101 | 5.85E-04 | 4.75E-04 | 3.51E-04 |
| 4953 | 482863.09 | 3862877.25 | 5.31357 | 5.25E-04 | 4.26E-04 | 3.15E-04 |
| 4954 | 483363.09 | 3862877.25 | 6.69091 | 6.61E-04 | 5.37E-04 | 3.97E-04 |

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| 4955 | 483863.09 | 3862877.25 | 6.68866 | 6.61E-04 | 5.37E-04 | 3.97E-04 |
| 4956 | 484363.09 | 3862877.25 | 6.47664 | 6.40E-04 | 5.20E-04 | 3.84E-04 |
| 4957 | 484863.09 | 3862877.25 | 6.69959 | 6.62E-04 | 5.38E-04 | 3.97E-04 |
| 4958 | 485363.09 | 3862877.25 | 6.35588 | 6.28E-04 | 5.10E-04 | 3.77E-04 |
| 4959 | 485863.09 | 3862877.25 | 5.81824 | 5.75E-04 | 4.67E-04 | 3.45E-04 |
| 4960 | 486363.09 | 3862877.25 | 5.66358 | 5.60E-04 | 4.54E-04 | 3.36E-04 |
| 4961 | 486863.09 | 3862877.25 | 5.89343 | 5.82E-04 | 4.73E-04 | 3.50E-04 |
| 4962 | 487363.09 | 3862877.25 | 5.79548 | 5.73E-04 | 4.65E-04 | 3.44E-04 |
| 4963 | 487863.09 | 3862877.25 | 6.03968 | 5.97E-04 | 4.85E-04 | 3.58E-04 |
| 4964 | 488363.09 | 3862877.25 | 6.72322 | 6.64E-04 | 5.40E-04 | 3.99E-04 |
| 4965 | 488863.09 | 3862877.25 | 10.77618 | 1.06E-03 | 8.65E-04 | 6.39E-04 |
| 4966 | 489363.09 | 3862877.25 | 9.02053 | 8.91E-04 | 7.24E-04 | 5.35E-04 |
| 4967 | 489863.09 | 3862877.25 | 7.05381 | 6.97E-04 | 5.66E-04 | 4.18E-04 |
| 4968 | 490363.09 | 3862877.25 | 6.63532 | 6.56E-04 | 5.32E-04 | 3.94E-04 |
| 4969 | 490863.09 | 3862877.25 | 6.40869 | 6.33E-04 | 5.14E-04 | 3.80E-04 |
| 4970 | 491363.09 | 3862877.25 | 6.94634 | 6.86E-04 | 5.57E-04 | 4.12E-04 |
| 4971 | 491863.09 | 3862877.25 | 6.43187 | 6.36E-04 | 5.16E-04 | 3.82E-04 |
| 4972 | 492363.09 | 3862877.25 | 6.08986 | 6.02E-04 | 4.89E-04 | 3.61E-04 |
| 4973 | 492863.09 | 3862877.25 | 5.63504 | 5.57E-04 | 4.52E-04 | 3.34E-04 |
| 4974 | 493363.09 | 3862877.25 | 5.27774 | 5.22E-04 | 4.24E-04 | 3.13E-04 |
| 4975 | 493863.09 | 3862877.25 | 4.87415 | 4.82E-04 | 3.91E-04 | 2.89E-04 |
| 4976 | 494363.09 | 3862877.25 | 4.38254 | 4.33E-04 | 3.52E-04 | 2.60E-04 |
| 4977 | 494863.09 | 3862877.25 | 4.08732 | 4.04E-04 | 3.28E-04 | 2.42E-04 |
| 4978 | 495363.09 | 3862877.25 | 3.78549 | 3.74E-04 | 3.04E-04 | 2.25E-04 |
| 4979 | 495863.09 | 3862877.25 | 3.78762 | 3.74E-04 | 3.04E-04 | 2.25E-04 |
| 4980 | 496363.09 | 3862877.25 | 4.10383 | 4.06E-04 | 3.29E-04 | 2.43E-04 |
| 4981 | 496863.09 | 3862877.25 | 3.56109 | 3.52E-04 | 2.86E-04 | 2.11E-04 |
| 4982 | 497363.09 | 3862877.25 | 3.58816 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 4983 | 497863.09 | 3862877.25 | 3.40773 | 3.37E-04 | 2.73E-04 | 2.02E-04 |
| 4984 | 498363.09 | 3862877.25 | 3.19148 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 4985 | 471363.09 | 3863377.25 | 6.49128 | 6.41E-04 | 5.21E-04 | 3.85E-04 |
| 4986 | 471863.09 | 3863377.25 | 6.9539 | 6.87E-04 | 5.58E-04 | 4.12E-04 |
| 4987 | 472363.09 | 3863377.25 | 7.09058 | 7.01E-04 | 5.69E-04 | 4.21E-04 |
| 4988 | 472863.09 | 3863377.25 | 6.8332 | 6.75E-04 | 5.48E-04 | 4.05E-04 |
| 4989 | 473363.09 | 3863377.25 | 6.19389 | 6.12E-04 | 4.97E-04 | 3.67E-04 |
| 4990 | 473863.09 | 3863377.25 | 5.26708 | 5.20E-04 | 4.23E-04 | 3.12E-04 |
| 4991 | 474363.09 | 3863377.25 | 4.18506 | 4.14E-04 | 3.36E-04 | 2.48E-04 |
| 4992 | 474863.09 | 3863377.25 | 3.73085 | 3.69E-04 | 2.99E-04 | 2.21E-04 |
| 4993 | 475363.09 | 3863377.25 | 3.94764 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 4994 | 475863.09 | 3863377.25 | 4.21756 | 4.17E-04 | 3.38E-04 | 2.50E-04 |
| 4995 | 476363.09 | 3863377.25 | 4.31898 | 4.27E-04 | 3.47E-04 | 2.56E-04 |
| 4996 | 476863.09 | 3863377.25 | 4.73886 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 4997 | 477363.09 | 3863377.25 | 5.43438 | 5.37E-04 | 4.36E-04 | 3.22E-04 |
| 4998 | 477863.09 | 3863377.25 | 6.0597 | 5.99E-04 | 4.86E-04 | 3.59E-04 |
| 4999 | 478363.09 | 3863377.25 | 6.17825 | 6.10E-04 | 4.96E-04 | 3.66E-04 |
| 5000 | 478863.09 | 3863377.25 | 6.6867 | 6.61E-04 | 5.37E-04 | 3.97E-04 |
| 5001 | 479363.09 | 3863377.25 | 6.50206 | 6.42E-04 | 5.22E-04 | 3.86E-04 |
| 5002 | 479863.09 | 3863377.25 | 5.38491 | 5.32E-04 | 4.32E-04 | 3.19E-04 |
| 5003 | 480363.09 | 3863377.25 | 5.59307 | 5.53E-04 | 4.49E-04 | 3.32E-04 |
| 5004 | 480863.09 | 3863377.25 | 5.85209 | 5.78E-04 | 4.70E-04 | 3.47E-04 |
| 5005 | 481363.09 | 3863377.25 | 5.49461 | 5.43E-04 | 4.41E-04 | 3.26E-04 |
| 5006 | 481863.09 | 3863377.25 | 4.79944 | 4.74E-04 | 3.85E-04 | 2.85E-04 |
| 5007 | 482363.09 | 3863377.25 | 5.23203 | 5.17E-04 | 4.20E-04 | 3.10E-04 |
| 5008 | 482863.09 | 3863377.25 | 6.67596 | 6.60E-04 | 5.36E-04 | 3.96E-04 |
| 5009 | 483363.09 | 3863377.25 | 5.71482 | 5.65E-04 | 4.59E-04 | 3.39E-04 |
| 5010 | 483863.09 | 3863377.25 | 5.96423 | 5.89E-04 | 4.79E-04 | 3.54E-04 |
| 5011 | 484363.09 | 3863377.25 | 6.53302 | 6.46E-04 | 5.24E-04 | 3.88E-04 |
| 5012 | 484863.09 | 3863377.25 | 5.7172 | 5.65E-04 | 4.59E-04 | 3.39E-04 |
| 5013 | 485363.09 | 3863377.25 | 5.31994 | 5.26E-04 | 4.27E-04 | 3.16E-04 |
| 5014 | 485863.09 | 3863377.25 | 5.14264 | 5.08E-04 | 4.13E-04 | 3.05E-04 |
| 5015 | 486363.09 | 3863377.25 | 5.15669 | 5.10E-04 | 4.14E-04 | 3.06E-04 |
| 5016 | 486863.09 | 3863377.25 | 5.25336 | 5.19E-04 | 4.22E-04 | 3.12E-04 |
| 5017 | 487363.09 | 3863377.25 | 5.27101 | 5.21E-04 | 4.23E-04 | 3.13E-04 |
| 5018 | 487863.09 | 3863377.25 | 5.63542 | 5.57E-04 | 4.52E-04 | 3.34E-04 |
| 5019 | 488363.09 | 3863377.25 | 6.01569 | 5.94E-04 | 4.83E-04 | 3.57E-04 |
| 5020 | 488863.09 | 3863377.25 | 9.63373 | 9.52E-04 | 7.73E-04 | 5.71E-04 |
| 5021 | 489363.09 | 3863377.25 | 8.29161 | 8.19E-04 | 6.65E-04 | 4.92E-04 |

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| 5022 | 489863.09 | 3863377.25 | 6.09215 | 6.02E-04 | 4.89E-04 | 3.61E-04 |
| 5023 | 490363.09 | 3863377.25 | 5.72117 | 5.65E-04 | 4.59E-04 | 3.39E-04 |
| 5024 | 490863.09 | 3863377.25 | 5.7701 | 5.70E-04 | 4.63E-04 | 3.42E-04 |
| 5025 | 491363.09 | 3863377.25 | 5.44984 | 5.39E-04 | 4.37E-04 | 3.23E-04 |
| 5026 | 491863.09 | 3863377.25 | 5.99904 | 5.93E-04 | 4.81E-04 | 3.56E-04 |
| 5027 | 492363.09 | 3863377.25 | 5.71228 | 5.64E-04 | 4.58E-04 | 3.39E-04 |
| 5028 | 492863.09 | 3863377.25 | 5.36276 | 5.30E-04 | 4.30E-04 | 3.18E-04 |
| 5029 | 493363.09 | 3863377.25 | 5.17307 | 5.11E-04 | 4.15E-04 | 3.07E-04 |
| 5030 | 493863.09 | 3863377.25 | 4.83806 | 4.78E-04 | 3.88E-04 | 2.87E-04 |
| 5031 | 494363.09 | 3863377.25 | 4.33169 | 4.28E-04 | 3.48E-04 | 2.57E-04 |
| 5032 | 494863.09 | 3863377.25 | 3.91396 | 3.87E-04 | 3.14E-04 | 2.32E-04 |
| 5033 | 495363.09 | 3863377.25 | 3.89988 | 3.85E-04 | 3.13E-04 | 2.31E-04 |
| 5034 | 495863.09 | 3863377.25 | 3.69617 | 3.65E-04 | 2.97E-04 | 2.19E-04 |
| 5035 | 496363.09 | 3863377.25 | 3.23705 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 5036 | 496863.09 | 3863377.25 | 3.5025 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 5037 | 497363.09 | 3863377.25 | 3.51708 | 3.48E-04 | 2.82E-04 | 2.09E-04 |
| 5038 | 497863.09 | 3863377.25 | 3.11759 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 5039 | 498363.09 | 3863377.25 | 3.17729 | 3.14E-04 | 2.55E-04 | 1.88E-04 |
| 5040 | 471363.09 | 3863877.25 | 6.25187 | 6.18E-04 | 5.02E-04 | 3.71E-04 |
| 5041 | 471863.09 | 3863877.25 | 5.57991 | 5.51E-04 | 4.48E-04 | 3.31E-04 |
| 5042 | 472363.09 | 3863877.25 | 4.65898 | 4.60E-04 | 3.74E-04 | 2.76E-04 |
| 5043 | 472863.09 | 3863877.25 | 3.66902 | 3.63E-04 | 2.94E-04 | 2.18E-04 |
| 5044 | 473363.09 | 3863877.25 | 3.28563 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 5045 | 473863.09 | 3863877.25 | 3.45756 | 3.42E-04 | 2.77E-04 | 2.05E-04 |
| 5046 | 474363.09 | 3863877.25 | 3.53125 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 5047 | 474863.09 | 3863877.25 | 3.44465 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 5048 | 475363.09 | 3863877.25 | 3.79344 | 3.75E-04 | 3.04E-04 | 2.25E-04 |
| 5049 | 475863.09 | 3863877.25 | 4.02443 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 5050 | 476363.09 | 3863877.25 | 4.32492 | 4.27E-04 | 3.47E-04 | 2.57E-04 |
| 5051 | 476863.09 | 3863877.25 | 3.96586 | 3.92E-04 | 3.18E-04 | 2.35E-04 |
| 5052 | 477363.09 | 3863877.25 | 4.45859 | 4.41E-04 | 3.58E-04 | 2.64E-04 |
| 5053 | 477863.09 | 3863877.25 | 5.26023 | 5.20E-04 | 4.22E-04 | 3.12E-04 |
| 5054 | 478363.09 | 3863877.25 | 6.1768 | 6.10E-04 | 4.96E-04 | 3.66E-04 |
| 5055 | 478863.09 | 3863877.25 | 5.42823 | 5.36E-04 | 4.36E-04 | 3.22E-04 |
| 5056 | 479363.09 | 3863877.25 | 4.9442 | 4.89E-04 | 3.97E-04 | 2.93E-04 |
| 5057 | 479863.09 | 3863877.25 | 5.15298 | 5.09E-04 | 4.14E-04 | 3.06E-04 |
| 5058 | 480363.09 | 3863877.25 | 5.08544 | 5.03E-04 | 4.08E-04 | 3.02E-04 |
| 5059 | 480863.09 | 3863877.25 | 4.29324 | 4.24E-04 | 3.45E-04 | 2.55E-04 |
| 5060 | 481363.09 | 3863877.25 | 4.24961 | 4.20E-04 | 3.41E-04 | 2.52E-04 |
| 5061 | 481863.09 | 3863877.25 | 5.84623 | 5.78E-04 | 4.69E-04 | 3.47E-04 |
| 5062 | 482363.09 | 3863877.25 | 6.30554 | 6.23E-04 | 5.06E-04 | 3.74E-04 |
| 5063 | 482863.09 | 3863877.25 | 5.04349 | 4.98E-04 | 4.05E-04 | 2.99E-04 |
| 5064 | 483363.09 | 3863877.25 | 6.01116 | 5.94E-04 | 4.82E-04 | 3.57E-04 |
| 5065 | 483863.09 | 3863877.25 | 6.15751 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 5066 | 484363.09 | 3863877.25 | 5.1232 | 5.06E-04 | 4.11E-04 | 3.04E-04 |
| 5067 | 484863.09 | 3863877.25 | 4.88245 | 4.82E-04 | 3.92E-04 | 2.90E-04 |
| 5068 | 485363.09 | 3863877.25 | 4.78651 | 4.73E-04 | 3.84E-04 | 2.84E-04 |
| 5069 | 485863.09 | 3863877.25 | 4.59651 | 4.54E-04 | 3.69E-04 | 2.73E-04 |
| 5070 | 486363.09 | 3863877.25 | 4.69904 | 4.64E-04 | 3.77E-04 | 2.79E-04 |
| 5071 | 486863.09 | 3863877.25 | 4.54177 | 4.49E-04 | 3.64E-04 | 2.69E-04 |
| 5072 | 487363.09 | 3863877.25 | 4.88459 | 4.83E-04 | 3.92E-04 | 2.90E-04 |
| 5073 | 487863.09 | 3863877.25 | 4.99886 | 4.94E-04 | 4.01E-04 | 2.97E-04 |
| 5074 | 488363.09 | 3863877.25 | 6.69821 | 6.62E-04 | 5.38E-04 | 3.97E-04 |
| 5075 | 488863.09 | 3863877.25 | 8.70681 | 8.60E-04 | 6.99E-04 | 5.16E-04 |
| 5076 | 489363.09 | 3863877.25 | 7.64319 | 7.55E-04 | 6.13E-04 | 4.53E-04 |
| 5077 | 489863.09 | 3863877.25 | 5.6095 | 5.54E-04 | 4.50E-04 | 3.33E-04 |
| 5078 | 490363.09 | 3863877.25 | 5.27223 | 5.21E-04 | 4.23E-04 | 3.13E-04 |
| 5079 | 490863.09 | 3863877.25 | 5.09655 | 5.04E-04 | 4.09E-04 | 3.02E-04 |
| 5080 | 491363.09 | 3863877.25 | 4.98836 | 4.93E-04 | 4.00E-04 | 2.96E-04 |
| 5081 | 491863.09 | 3863877.25 | 5.54239 | 5.48E-04 | 4.45E-04 | 3.29E-04 |
| 5082 | 492363.09 | 3863877.25 | 5.85097 | 5.78E-04 | 4.70E-04 | 3.47E-04 |
| 5083 | 492863.09 | 3863877.25 | 7.69916 | 7.61E-04 | 6.18E-04 | 4.57E-04 |
| 5084 | 493363.09 | 3863877.25 | 7.29951 | 7.21E-04 | 5.86E-04 | 4.33E-04 |
| 5085 | 493863.09 | 3863877.25 | 6.85257 | 6.77E-04 | 5.50E-04 | 4.06E-04 |
| 5086 | 494363.09 | 3863877.25 | 5.46485 | 5.40E-04 | 4.39E-04 | 3.24E-04 |
| 5087 | 494863.09 | 3863877.25 | 3.95709 | 3.91E-04 | 3.18E-04 | 2.35E-04 |
| 5088 | 495363.09 | 3863877.25 | 3.67134 | 3.63E-04 | 2.95E-04 | 2.18E-04 |

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| 5089 | 495863.09 | 3863877.25 | 3.59586 | 3.55E-04 | 2.89E-04 | 2.13E-04 |
| 5090 | 496363.09 | 3863877.25 | 3.36782 | 3.33E-04 | 2.70E-04 | 2.00E-04 |
| 5091 | 496863.09 | 3863877.25 | 3.09443 | 3.06E-04 | 2.48E-04 | 1.84E-04 |
| 5092 | 497363.09 | 3863877.25 | 2.88139 | 2.85E-04 | 2.31E-04 | 1.71E-04 |
| 5093 | 497863.09 | 3863877.25 | 3.29488 | 3.26E-04 | 2.64E-04 | 1.95E-04 |
| 5094 | 498363.09 | 3863877.25 | 3.11601 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 5095 | 471363.09 | 3864377.25 | 3.22521 | 3.19E-04 | 2.59E-04 | 1.91E-04 |
| 5096 | 471863.09 | 3864377.25 | 3.12982 | 3.09E-04 | 2.51E-04 | 1.86E-04 |
| 5097 | 472363.09 | 3864377.25 | 3.19312 | 3.16E-04 | 2.56E-04 | 1.89E-04 |
| 5098 | 472863.09 | 3864377.25 | 3.24309 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 5099 | 473363.09 | 3864377.25 | 3.1557 | 3.12E-04 | 2.53E-04 | 1.87E-04 |
| 5100 | 473863.09 | 3864377.25 | 3.13003 | 3.09E-04 | 2.51E-04 | 1.86E-04 |
| 5101 | 474363.09 | 3864377.25 | 3.41041 | 3.37E-04 | 2.74E-04 | 2.02E-04 |
| 5102 | 474863.09 | 3864377.25 | 3.63169 | 3.59E-04 | 2.91E-04 | 2.15E-04 |
| 5103 | 475363.09 | 3864377.25 | 3.62813 | 3.59E-04 | 2.91E-04 | 2.15E-04 |
| 5104 | 475863.09 | 3864377.25 | 3.59004 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 5105 | 476363.09 | 3864377.25 | 3.87642 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 5106 | 476863.09 | 3864377.25 | 4.04297 | 3.99E-04 | 3.24E-04 | 2.40E-04 |
| 5107 | 477363.09 | 3864377.25 | 4.1888 | 4.14E-04 | 3.36E-04 | 2.48E-04 |
| 5108 | 477863.09 | 3864377.25 | 4.2947 | 4.24E-04 | 3.45E-04 | 2.55E-04 |
| 5109 | 478363.09 | 3864377.25 | 4.44045 | 4.39E-04 | 3.56E-04 | 2.63E-04 |
| 5110 | 478863.09 | 3864377.25 | 4.55234 | 4.50E-04 | 3.65E-04 | 2.70E-04 |
| 5111 | 479363.09 | 3864377.25 | 4.67672 | 4.62E-04 | 3.75E-04 | 2.77E-04 |
| 5112 | 479863.09 | 3864377.25 | 3.88425 | 3.84E-04 | 3.12E-04 | 2.30E-04 |
| 5113 | 480363.09 | 3864377.25 | 3.75607 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 5114 | 480863.09 | 3864377.25 | 4.58683 | 4.53E-04 | 3.68E-04 | 2.72E-04 |
| 5115 | 481363.09 | 3864377.25 | 6.02857 | 5.96E-04 | 4.84E-04 | 3.58E-04 |
| 5116 | 481863.09 | 3864377.25 | 5.49625 | 5.43E-04 | 4.41E-04 | 3.26E-04 |
| 5117 | 482363.09 | 3864377.25 | 4.59974 | 4.55E-04 | 3.69E-04 | 2.73E-04 |
| 5118 | 482863.09 | 3864377.25 | 6.00105 | 5.93E-04 | 4.82E-04 | 3.56E-04 |
| 5119 | 483363.09 | 3864377.25 | 5.5821 | 5.52E-04 | 4.48E-04 | 3.31E-04 |
| 5120 | 483863.09 | 3864377.25 | 4.60362 | 4.55E-04 | 3.69E-04 | 2.73E-04 |
| 5121 | 484363.09 | 3864377.25 | 4.45973 | 4.41E-04 | 3.58E-04 | 2.65E-04 |
| 5122 | 484863.09 | 3864377.25 | 4.4382 | 4.39E-04 | 3.56E-04 | 2.63E-04 |
| 5123 | 485363.09 | 3864377.25 | 4.17024 | 4.12E-04 | 3.35E-04 | 2.47E-04 |
| 5124 | 485863.09 | 3864377.25 | 4.21045 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 5125 | 486363.09 | 3864377.25 | 4.24923 | 4.20E-04 | 3.41E-04 | 2.52E-04 |
| 5126 | 486863.09 | 3864377.25 | 4.25543 | 4.20E-04 | 3.41E-04 | 2.52E-04 |
| 5127 | 487363.09 | 3864377.25 | 4.19675 | 4.15E-04 | 3.37E-04 | 2.49E-04 |
| 5128 | 487863.09 | 3864377.25 | 4.59208 | 4.54E-04 | 3.68E-04 | 2.72E-04 |
| 5129 | 488363.09 | 3864377.25 | 7.54063 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 5130 | 488863.09 | 3864377.25 | 8.00925 | 7.91E-04 | 6.43E-04 | 4.75E-04 |
| 5131 | 489363.09 | 3864377.25 | 6.98359 | 6.90E-04 | 5.60E-04 | 4.14E-04 |
| 5132 | 489863.09 | 3864377.25 | 5.22341 | 5.16E-04 | 4.19E-04 | 3.10E-04 |
| 5133 | 490363.09 | 3864377.25 | 4.87516 | 4.82E-04 | 3.91E-04 | 2.89E-04 |
| 5134 | 490863.09 | 3864377.25 | 4.74348 | 4.69E-04 | 3.81E-04 | 2.81E-04 |
| 5135 | 491363.09 | 3864377.25 | 4.59617 | 4.54E-04 | 3.69E-04 | 2.73E-04 |
| 5136 | 491863.09 | 3864377.25 | 2.31284 | 2.29E-04 | 1.86E-04 | 1.37E-04 |
| 5137 | 492363.09 | 3864377.25 | 8.65964 | 8.56E-04 | 6.95E-04 | 5.14E-04 |
| 5138 | 492863.09 | 3864377.25 | 2.51357 | 2.48E-04 | 2.02E-04 | 1.49E-04 |
| 5139 | 493363.09 | 3864377.25 | 6.03487 | 5.96E-04 | 4.84E-04 | 3.58E-04 |
| 5140 | 493863.09 | 3864377.25 | 6.6998 | 6.62E-04 | 5.38E-04 | 3.97E-04 |
| 5141 | 494363.09 | 3864377.25 | 6.62938 | 6.55E-04 | 5.32E-04 | 3.93E-04 |
| 5142 | 494863.09 | 3864377.25 | 5.50356 | 5.44E-04 | 4.42E-04 | 3.26E-04 |
| 5143 | 495363.09 | 3864377.25 | 4.21953 | 4.17E-04 | 3.39E-04 | 2.50E-04 |
| 5144 | 495863.09 | 3864377.25 | 3.68944 | 3.65E-04 | 2.96E-04 | 2.19E-04 |
| 5145 | 496363.09 | 3864377.25 | 3.13075 | 3.09E-04 | 2.51E-04 | 1.86E-04 |
| 5146 | 496863.09 | 3864377.25 | 2.98169 | 2.95E-04 | 2.39E-04 | 1.77E-04 |
| 5147 | 497363.09 | 3864377.25 | 2.88356 | 2.85E-04 | 2.31E-04 | 1.71E-04 |
| 5148 | 497863.09 | 3864377.25 | 2.67181 | 2.64E-04 | 2.14E-04 | 1.58E-04 |
| 5149 | 498363.09 | 3864377.25 | 2.72076 | 2.69E-04 | 2.18E-04 | 1.61E-04 |
| 5150 | 471363.09 | 3864877.25 | 2.86862 | 2.83E-04 | 2.30E-04 | 1.70E-04 |
| 5151 | 471863.09 | 3864877.25 | 3.00262 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 5152 | 472363.09 | 3864877.25 | 2.97016 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 5153 | 472863.09 | 3864877.25 | 3.05434 | 3.02E-04 | 2.45E-04 | 1.81E-04 |
| 5154 | 473363.09 | 3864877.25 | 3.16214 | 3.12E-04 | 2.54E-04 | 1.88E-04 |
| 5155 | 473863.09 | 3864877.25 | 3.27975 | 3.24E-04 | 2.63E-04 | 1.95E-04 |

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| 5156 | 474363.09 | 3864877.25 | 3.24169 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 5157 | 474863.09 | 3864877.25 | 3.33991 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 5158 | 475363.09 | 3864877.25 | 3.50228 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 5159 | 475863.09 | 3864877.25 | 3.66087 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 5160 | 476363.09 | 3864877.25 | 3.78994 | 3.74E-04 | 3.04E-04 | 2.25E-04 |
| 5161 | 476863.09 | 3864877.25 | 3.88338 | 3.84E-04 | 3.12E-04 | 2.30E-04 |
| 5162 | 477363.09 | 3864877.25 | 4.00937 | 3.96E-04 | 3.22E-04 | 2.38E-04 |
| 5163 | 477863.09 | 3864877.25 | 4.07518 | 4.03E-04 | 3.27E-04 | 2.42E-04 |
| 5164 | 478363.09 | 3864877.25 | 4.27334 | 4.22E-04 | 3.43E-04 | 2.53E-04 |
| 5165 | 478863.09 | 3864877.25 | 3.73876 | 3.69E-04 | 3.00E-04 | 2.22E-04 |
| 5166 | 479363.09 | 3864877.25 | 3.43297 | 3.39E-04 | 2.75E-04 | 2.04E-04 |
| 5167 | 479863.09 | 3864877.25 | 3.49738 | 3.46E-04 | 2.81E-04 | 2.07E-04 |
| 5168 | 480363.09 | 3864877.25 | 5.2349 | 5.17E-04 | 4.20E-04 | 3.11E-04 |
| 5169 | 480863.09 | 3864877.25 | 5.81716 | 5.75E-04 | 4.67E-04 | 3.45E-04 |
| 5170 | 481363.09 | 3864877.25 | 4.49272 | 4.44E-04 | 3.61E-04 | 2.66E-04 |
| 5171 | 481863.09 | 3864877.25 | 4.71197 | 4.66E-04 | 3.78E-04 | 2.79E-04 |
| 5172 | 482363.09 | 3864877.25 | 5.87451 | 5.80E-04 | 4.71E-04 | 3.48E-04 |
| 5173 | 482863.09 | 3864877.25 | 4.99592 | 4.94E-04 | 4.01E-04 | 2.96E-04 |
| 5174 | 483363.09 | 3864877.25 | 4.15642 | 4.11E-04 | 3.34E-04 | 2.47E-04 |
| 5175 | 483863.09 | 3864877.25 | 4.07161 | 4.02E-04 | 3.27E-04 | 2.42E-04 |
| 5176 | 484363.09 | 3864877.25 | 4.12976 | 4.08E-04 | 3.31E-04 | 2.45E-04 |
| 5177 | 484863.09 | 3864877.25 | 3.87273 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 5178 | 485363.09 | 3864877.25 | 3.87323 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 5179 | 485863.09 | 3864877.25 | 3.77785 | 3.73E-04 | 3.03E-04 | 2.24E-04 |
| 5180 | 486363.09 | 3864877.25 | 3.73388 | 3.69E-04 | 3.00E-04 | 2.21E-04 |
| 5181 | 486863.09 | 3864877.25 | 3.89812 | 3.85E-04 | 3.13E-04 | 2.31E-04 |
| 5182 | 487363.09 | 3864877.25 | 4.00313 | 3.96E-04 | 3.21E-04 | 2.37E-04 |
| 5183 | 487863.09 | 3864877.25 | 4.18382 | 4.13E-04 | 3.36E-04 | 2.48E-04 |
| 5184 | 488363.09 | 3864877.25 | 8.15405 | 8.06E-04 | 6.54E-04 | 4.84E-04 |
| 5185 | 488863.09 | 3864877.25 | 7.40799 | 7.32E-04 | 5.94E-04 | 4.39E-04 |
| 5186 | 489363.09 | 3864877.25 | 6.15358 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 5187 | 489863.09 | 3864877.25 | 4.8078 | 4.75E-04 | 3.86E-04 | 2.85E-04 |
| 5188 | 490363.09 | 3864877.25 | 4.99328 | 4.93E-04 | 4.01E-04 | 2.96E-04 |
| 5189 | 490863.09 | 3864877.25 | 6.45211 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 5190 | 491363.09 | 3864877.25 | 4.25609 | 4.21E-04 | 3.42E-04 | 2.52E-04 |
| 5191 | 491863.09 | 3864877.25 | 6.70307 | 6.62E-04 | 5.38E-04 | 3.98E-04 |
| 5192 | 492363.09 | 3864877.25 | 2.48497 | 2.46E-04 | 1.99E-04 | 1.47E-04 |
| 5193 | 492863.09 | 3864877.25 | 1.99749 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 5194 | 493363.09 | 3864877.25 | 1.32646 | 1.31E-04 | 1.06E-04 | 7.87E-05 |
| 5195 | 493863.09 | 3864877.25 | 6.02592 | 5.95E-04 | 4.84E-04 | 3.57E-04 |
| 5196 | 494363.09 | 3864877.25 | 6.01038 | 5.94E-04 | 4.82E-04 | 3.57E-04 |
| 5197 | 494863.09 | 3864877.25 | 6.0127 | 5.94E-04 | 4.82E-04 | 3.57E-04 |
| 5198 | 495363.09 | 3864877.25 | 5.20582 | 5.14E-04 | 4.18E-04 | 3.09E-04 |
| 5199 | 495863.09 | 3864877.25 | 3.25573 | 3.22E-04 | 2.61E-04 | 1.93E-04 |
| 5200 | 496363.09 | 3864877.25 | 3.94871 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 5201 | 496863.09 | 3864877.25 | 3.27705 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 5202 | 497363.09 | 3864877.25 | 2.8035 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 5203 | 497863.09 | 3864877.25 | 2.72151 | 2.69E-04 | 2.18E-04 | 1.61E-04 |
| 5204 | 498363.09 | 3864877.25 | 2.5564 | 2.53E-04 | 2.05E-04 | 1.52E-04 |
| 5205 | 471363.09 | 3865377.25 | 2.65488 | 2.62E-04 | 2.13E-04 | 1.57E-04 |
| 5206 | 471863.09 | 3865377.25 | 2.83134 | 2.80E-04 | 2.27E-04 | 1.68E-04 |
| 5207 | 472363.09 | 3865377.25 | 2.92694 | 2.89E-04 | 2.35E-04 | 1.74E-04 |
| 5208 | 472863.09 | 3865377.25 | 3.05437 | 3.02E-04 | 2.45E-04 | 1.81E-04 |
| 5209 | 473363.09 | 3865377.25 | 3.10598 | 3.07E-04 | 2.49E-04 | 1.84E-04 |
| 5210 | 473863.09 | 3865377.25 | 3.09201 | 3.06E-04 | 2.48E-04 | 1.83E-04 |
| 5211 | 474363.09 | 3865377.25 | 3.15527 | 3.12E-04 | 2.53E-04 | 1.87E-04 |
| 5212 | 474863.09 | 3865377.25 | 3.32345 | 3.28E-04 | 2.67E-04 | 1.97E-04 |
| 5213 | 475363.09 | 3865377.25 | 3.44279 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 5214 | 475863.09 | 3865377.25 | 3.5048 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 5215 | 476363.09 | 3865377.25 | 3.81321 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 5216 | 476863.09 | 3865377.25 | 5.26704 | 5.20E-04 | 4.23E-04 | 3.12E-04 |
| 5217 | 477363.09 | 3865377.25 | 3.93339 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 5218 | 477863.09 | 3865377.25 | 3.57961 | 3.54E-04 | 2.87E-04 | 2.12E-04 |
| 5219 | 478363.09 | 3865377.25 | 3.13831 | 3.10E-04 | 2.52E-04 | 1.86E-04 |
| 5220 | 478863.09 | 3865377.25 | 3.09488 | 3.06E-04 | 2.48E-04 | 1.84E-04 |
| 5221 | 479363.09 | 3865377.25 | 4.10242 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 5222 | 479863.09 | 3865377.25 | 5.49867 | 5.43E-04 | 4.41E-04 | 3.26E-04 |

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|---|---|---|---|---|---|---|
| 5223 | 480363.09 | 3865377.25 | 5.24917 | 5.19E-04 | 4.21E-04 | 3.11E-04 |
| 5224 | 480863.09 | 3865377.25 | 3.71125 | 3.67E-04 | 2.98E-04 | 2.20E-04 |
| 5225 | 481363.09 | 3865377.25 | 4.89711 | 4.84E-04 | 3.93E-04 | 2.90E-04 |
| 5226 | 481863.09 | 3865377.25 | 5.66106 | 5.59E-04 | 4.54E-04 | 3.36E-04 |
| 5227 | 482363.09 | 3865377.25 | 4.37777 | 4.33E-04 | 3.51E-04 | 2.60E-04 |
| 5228 | 482863.09 | 3865377.25 | 3.76308 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 5229 | 483363.09 | 3865377.25 | 3.73716 | 3.69E-04 | 3.00E-04 | 2.22E-04 |
| 5230 | 483863.09 | 3865377.25 | 3.83526 | 3.79E-04 | 3.08E-04 | 2.27E-04 |
| 5231 | 484363.09 | 3865377.25 | 3.64996 | 3.61E-04 | 2.93E-04 | 2.16E-04 |
| 5232 | 484863.09 | 3865377.25 | 3.51651 | 3.47E-04 | 2.82E-04 | 2.09E-04 |
| 5233 | 485363.09 | 3865377.25 | 3.53344 | 3.49E-04 | 2.84E-04 | 2.10E-04 |
| 5234 | 485863.09 | 3865377.25 | 3.53562 | 3.49E-04 | 2.84E-04 | 2.10E-04 |
| 5235 | 486363.09 | 3865377.25 | 3.50428 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 5236 | 486863.09 | 3865377.25 | 3.61678 | 3.57E-04 | 2.90E-04 | 2.15E-04 |
| 5237 | 487363.09 | 3865377.25 | 3.73245 | 3.69E-04 | 3.00E-04 | 2.21E-04 |
| 5238 | 487863.09 | 3865377.25 | 4.06338 | 4.02E-04 | 3.26E-04 | 2.41E-04 |
| 5239 | 488363.09 | 3865377.25 | 8.48044 | 8.38E-04 | 6.81E-04 | 5.03E-04 |
| 5240 | 488863.09 | 3865377.25 | 6.73803 | 6.66E-04 | 5.41E-04 | 4.00E-04 |
| 5241 | 489363.09 | 3865377.25 | 5.48078 | 5.42E-04 | 4.40E-04 | 3.25E-04 |
| 5242 | 489863.09 | 3865377.25 | 4.46619 | 4.41E-04 | 3.58E-04 | 2.65E-04 |
| 5243 | 490363.09 | 3865377.25 | 6.0033 | 5.93E-04 | 4.82E-04 | 3.56E-04 |
| 5244 | 490863.09 | 3865377.25 | 6.16127 | 6.09E-04 | 4.94E-04 | 3.65E-04 |
| 5245 | 491363.09 | 3865377.25 | 6.1369 | 6.06E-04 | 4.92E-04 | 3.64E-04 |
| 5246 | 491863.09 | 3865377.25 | 6.05532 | 5.98E-04 | 4.86E-04 | 3.59E-04 |
| 5247 | 492363.09 | 3865377.25 | 4.60948 | 4.55E-04 | 3.70E-04 | 2.73E-04 |
| 5248 | 492863.09 | 3865377.25 | 3.16708 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 5249 | 493363.09 | 3865377.25 | 1.53536 | 1.52E-04 | 1.23E-04 | 9.11E-05 |
| 5250 | 493863.09 | 3865377.25 | 3.01912 | 2.98E-04 | 2.42E-04 | 1.79E-04 |
| 5251 | 494363.09 | 3865377.25 | 5.86208 | 5.79E-04 | 4.70E-04 | 3.48E-04 |
| 5252 | 494863.09 | 3865377.25 | 5.45059 | 5.39E-04 | 4.37E-04 | 3.23E-04 |
| 5253 | 495363.09 | 3865377.25 | 5.57924 | 5.51E-04 | 4.48E-04 | 3.31E-04 |
| 5254 | 495863.09 | 3865377.25 | 4.64834 | 4.59E-04 | 3.73E-04 | 2.76E-04 |
| 5255 | 496363.09 | 3865377.25 | 4.44245 | 4.39E-04 | 3.56E-04 | 2.64E-04 |
| 5256 | 496863.09 | 3865377.25 | 4.66065 | 4.61E-04 | 3.74E-04 | 2.76E-04 |
| 5257 | 497363.09 | 3865377.25 | 3.3799 | 3.34E-04 | 2.71E-04 | 2.00E-04 |
| 5258 | 497863.09 | 3865377.25 | 2.80519 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 5259 | 498363.09 | 3865377.25 | 3.16865 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 5260 | 471363.09 | 3865877.25 | 2.76984 | 2.74E-04 | 2.22E-04 | 1.64E-04 |
| 5261 | 471863.09 | 3865877.25 | 2.95661 | 2.92E-04 | 2.37E-04 | 1.75E-04 |
| 5262 | 472363.09 | 3865877.25 | 3.00899 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 5263 | 472863.09 | 3865877.25 | 2.85937 | 2.83E-04 | 2.29E-04 | 1.70E-04 |
| 5264 | 473363.09 | 3865877.25 | 2.87692 | 2.84E-04 | 2.31E-04 | 1.71E-04 |
| 5265 | 473863.09 | 3865877.25 | 3.01825 | 2.98E-04 | 2.42E-04 | 1.79E-04 |
| 5266 | 474363.09 | 3865877.25 | 3.15293 | 3.12E-04 | 2.53E-04 | 1.87E-04 |
| 5267 | 474863.09 | 3865877.25 | 3.20406 | 3.17E-04 | 2.57E-04 | 1.90E-04 |
| 5268 | 475363.09 | 3865877.25 | 3.31474 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 5269 | 475863.09 | 3865877.25 | 3.34882 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 5270 | 476363.09 | 3865877.25 | 4.09709 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 5271 | 476863.09 | 3865877.25 | 4.29241 | 4.24E-04 | 3.44E-04 | 2.55E-04 |
| 5272 | 477363.09 | 3865877.25 | 3.09159 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 5273 | 477863.09 | 3865877.25 | 2.81461 | 2.78E-04 | 2.26E-04 | 1.67E-04 |
| 5274 | 478363.09 | 3865877.25 | 3.18718 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 5275 | 478863.09 | 3865877.25 | 4.70897 | 4.65E-04 | 3.78E-04 | 2.79E-04 |
| 5276 | 479363.09 | 3865877.25 | 5.42631 | 5.36E-04 | 4.35E-04 | 3.22E-04 |
| 5277 | 479863.09 | 3865877.25 | 4.48058 | 4.43E-04 | 3.60E-04 | 2.66E-04 |
| 5278 | 480363.09 | 3865877.25 | 3.42814 | 3.39E-04 | 2.75E-04 | 2.03E-04 |
| 5279 | 480863.09 | 3865877.25 | 5.02842 | 4.97E-04 | 4.04E-04 | 2.98E-04 |
| 5280 | 481363.09 | 3865877.25 | 5.39489 | 5.33E-04 | 4.33E-04 | 3.20E-04 |
| 5281 | 481863.09 | 3865877.25 | 3.79941 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 5282 | 482363.09 | 3865877.25 | 3.42639 | 3.39E-04 | 2.75E-04 | 2.03E-04 |
| 5283 | 482863.09 | 3865877.25 | 3.43317 | 3.39E-04 | 2.75E-04 | 2.04E-04 |
| 5284 | 483363.09 | 3865877.25 | 3.56941 | 3.53E-04 | 2.86E-04 | 2.12E-04 |
| 5285 | 483863.09 | 3865877.25 | 3.43973 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 5286 | 484363.09 | 3865877.25 | 3.3521 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 5287 | 484863.09 | 3865877.25 | 3.27347 | 3.23E-04 | 2.63E-04 | 1.94E-04 |
| 5288 | 485363.09 | 3865877.25 | 3.13456 | 3.10E-04 | 2.52E-04 | 1.86E-04 |
| 5289 | 485863.09 | 3865877.25 | 3.16308 | 3.13E-04 | 2.54E-04 | 1.88E-04 |

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| 5290 | 486363.09 | 3865877.25 | 3.196 | 3.16E-04 | 2.56E-04 | 1.90E-04 |
| 5291 | 486863.09 | 3865877.25 | 3.16561 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 5292 | 487363.09 | 3865877.25 | 3.46008 | 3.42E-04 | 2.78E-04 | 2.05E-04 |
| 5293 | 487863.09 | 3865877.25 | 4.43671 | 4.38E-04 | 3.56E-04 | 2.63E-04 |
| 5294 | 488363.09 | 3865877.25 | 8.54669 | 8.45E-04 | 6.86E-04 | 5.07E-04 |
| 5295 | 488863.09 | 3865877.25 | 5.99418 | 5.92E-04 | 4.81E-04 | 3.56E-04 |
| 5296 | 489363.09 | 3865877.25 | 5.07091 | 5.01E-04 | 4.07E-04 | 3.01E-04 |
| 5297 | 489863.09 | 3865877.25 | 4.19283 | 4.14E-04 | 3.36E-04 | 2.49E-04 |
| 5298 | 490363.09 | 3865877.25 | 5.41548 | 5.35E-04 | 4.35E-04 | 3.21E-04 |
| 5299 | 490863.09 | 3865877.25 | 5.55313 | 5.49E-04 | 4.46E-04 | 3.29E-04 |
| 5300 | 491363.09 | 3865877.25 | 5.7004 | 5.63E-04 | 4.57E-04 | 3.38E-04 |
| 5301 | 491863.09 | 3865877.25 | 5.57376 | 5.51E-04 | 4.47E-04 | 3.31E-04 |
| 5302 | 492363.09 | 3865877.25 | 5.19586 | 5.13E-04 | 4.17E-04 | 3.08E-04 |
| 5303 | 492863.09 | 3865877.25 | 2.49726 | 2.47E-04 | 2.00E-04 | 1.48E-04 |
| 5304 | 493363.09 | 3865877.25 | 3.95936 | 3.91E-04 | 3.18E-04 | 2.35E-04 |
| 5305 | 493863.09 | 3865877.25 | 3.27702 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 5306 | 494363.09 | 3865877.25 | 4.91398 | 4.86E-04 | 3.94E-04 | 2.91E-04 |
| 5307 | 494863.09 | 3865877.25 | 5.59482 | 5.53E-04 | 4.49E-04 | 3.32E-04 |
| 5308 | 495363.09 | 3865877.25 | 5.04607 | 4.99E-04 | 4.05E-04 | 2.99E-04 |
| 5309 | 495863.09 | 3865877.25 | 5.20216 | 5.14E-04 | 4.17E-04 | 3.09E-04 |
| 5310 | 496363.09 | 3865877.25 | 4.94256 | 4.88E-04 | 3.97E-04 | 2.93E-04 |
| 5311 | 496863.09 | 3865877.25 | 4.43632 | 4.38E-04 | 3.56E-04 | 2.63E-04 |
| 5312 | 497363.09 | 3865877.25 | 4.42379 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 5313 | 497863.09 | 3865877.25 | 4.05158 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 5314 | 498363.09 | 3865877.25 | 4.15507 | 4.11E-04 | 3.33E-04 | 2.46E-04 |
| 5315 | 471363.09 | 3866377.25 | 2.80582 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 5316 | 471863.09 | 3866377.25 | 2.6353 | 2.60E-04 | 2.11E-04 | 1.56E-04 |
| 5317 | 472363.09 | 3866377.25 | 2.67356 | 2.64E-04 | 2.15E-04 | 1.59E-04 |
| 5318 | 472863.09 | 3866377.25 | 2.74954 | 2.72E-04 | 2.21E-04 | 1.63E-04 |
| 5319 | 473363.09 | 3866377.25 | 2.89938 | 2.86E-04 | 2.33E-04 | 1.72E-04 |
| 5320 | 473863.09 | 3866377.25 | 2.92878 | 2.89E-04 | 2.35E-04 | 1.74E-04 |
| 5321 | 474363.09 | 3866377.25 | 3.03342 | 3.00E-04 | 2.43E-04 | 1.80E-04 |
| 5322 | 474863.09 | 3866377.25 | 3.04688 | 3.01E-04 | 2.44E-04 | 1.81E-04 |
| 5323 | 475363.09 | 3866377.25 | 3.22914 | 3.19E-04 | 2.59E-04 | 1.92E-04 |
| 5324 | 475863.09 | 3866377.25 | 3.17624 | 3.14E-04 | 2.55E-04 | 1.88E-04 |
| 5325 | 476363.09 | 3866377.25 | 3.08075 | 3.04E-04 | 2.47E-04 | 1.83E-04 |
| 5326 | 476863.09 | 3866377.25 | 4.10812 | 4.06E-04 | 3.30E-04 | 2.44E-04 |
| 5327 | 477363.09 | 3866377.25 | 3.48248 | 3.44E-04 | 2.79E-04 | 2.07E-04 |
| 5328 | 477863.09 | 3866377.25 | 3.95255 | 3.91E-04 | 3.17E-04 | 2.34E-04 |
| 5329 | 478363.09 | 3866377.25 | 5.06479 | 5.00E-04 | 4.06E-04 | 3.00E-04 |
| 5330 | 478863.09 | 3866377.25 | 5.08053 | 5.02E-04 | 4.08E-04 | 3.01E-04 |
| 5331 | 479363.09 | 3866377.25 | 3.66137 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 5332 | 479863.09 | 3866377.25 | 3.77519 | 3.73E-04 | 3.03E-04 | 2.24E-04 |
| 5333 | 480363.09 | 3866377.25 | 5.19925 | 5.14E-04 | 4.17E-04 | 3.08E-04 |
| 5334 | 480863.09 | 3866377.25 | 5.14184 | 5.08E-04 | 4.13E-04 | 3.05E-04 |
| 5335 | 481363.09 | 3866377.25 | 3.31535 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 5336 | 481863.09 | 3866377.25 | 3.1402 | 3.10E-04 | 2.52E-04 | 1.86E-04 |
| 5337 | 482363.09 | 3866377.25 | 3.16688 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 5338 | 482863.09 | 3866377.25 | 3.32548 | 3.29E-04 | 2.67E-04 | 1.97E-04 |
| 5339 | 483363.09 | 3866377.25 | 3.22662 | 3.19E-04 | 2.59E-04 | 1.91E-04 |
| 5340 | 483863.09 | 3866377.25 | 3.14471 | 3.11E-04 | 2.52E-04 | 1.87E-04 |
| 5341 | 484363.09 | 3866377.25 | 3.08024 | 3.04E-04 | 2.47E-04 | 1.83E-04 |
| 5342 | 484863.09 | 3866377.25 | 3.05006 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 5343 | 485363.09 | 3866377.25 | 3.01371 | 2.98E-04 | 2.42E-04 | 1.79E-04 |
| 5344 | 485863.09 | 3866377.25 | 2.95664 | 2.92E-04 | 2.37E-04 | 1.75E-04 |
| 5345 | 486363.09 | 3866377.25 | 3.05048 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 5346 | 486863.09 | 3866377.25 | 3.06556 | 3.03E-04 | 2.46E-04 | 1.82E-04 |
| 5347 | 487363.09 | 3866377.25 | 3.32066 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 5348 | 487863.09 | 3866377.25 | 5.58486 | 5.52E-04 | 4.48E-04 | 3.31E-04 |
| 5349 | 488363.09 | 3866377.25 | 9.42703 | 9.32E-04 | 7.56E-04 | 5.59E-04 |
| 5350 | 488863.09 | 3866377.25 | 5.72633 | 5.66E-04 | 4.60E-04 | 3.40E-04 |
| 5351 | 489363.09 | 3866377.25 | 6.47196 | 6.40E-04 | 5.19E-04 | 3.84E-04 |
| 5352 | 489863.09 | 3866377.25 | 5.98075 | 5.91E-04 | 4.80E-04 | 3.55E-04 |
| 5353 | 490363.09 | 3866377.25 | 5.27562 | 5.21E-04 | 4.23E-04 | 3.13E-04 |
| 5354 | 490863.09 | 3866377.25 | 3.48553 | 3.44E-04 | 2.80E-04 | 2.07E-04 |
| 5355 | 491363.09 | 3866377.25 | 4.2901 | 4.24E-04 | 3.44E-04 | 2.54E-04 |
| 5356 | 491863.09 | 3866377.25 | 5.07212 | 5.01E-04 | 4.07E-04 | 3.01E-04 |

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| 5357 | 492363.09 | 3866377.25 | 4.97708 | 4.92E-04 | 3.99E-04 | 2.95E-04 |
| 5358 | 492863.09 | 3866377.25 | 4.09579 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 5359 | 493363.09 | 3866377.25 | 4.52597 | 4.47E-04 | 3.63E-04 | 2.68E-04 |
| 5360 | 493863.09 | 3866377.25 | 6.08137 | 6.01E-04 | 4.88E-04 | 3.61E-04 |
| 5361 | 494363.09 | 3866377.25 | 5.02708 | 4.97E-04 | 4.03E-04 | 2.98E-04 |
| 5362 | 494863.09 | 3866377.25 | 5.21616 | 5.15E-04 | 4.19E-04 | 3.09E-04 |
| 5363 | 495363.09 | 3866377.25 | 5.17097 | 5.11E-04 | 4.15E-04 | 3.07E-04 |
| 5364 | 495863.09 | 3866377.25 | 4.43342 | 4.38E-04 | 3.56E-04 | 2.63E-04 |
| 5365 | 496363.09 | 3866377.25 | 4.68586 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 5366 | 496863.09 | 3866377.25 | 4.23819 | 4.19E-04 | 3.40E-04 | 2.51E-04 |
| 5367 | 497363.09 | 3866377.25 | 4.09743 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 5368 | 497863.09 | 3866377.25 | 3.84111 | 3.80E-04 | 3.08E-04 | 2.28E-04 |
| 5369 | 498363.09 | 3866377.25 | 3.47242 | 3.43E-04 | 2.79E-04 | 2.06E-04 |
| 5370 | 474494.92 | 3848334.16 | 2.64918 | 2.62E-04 | 2.13E-04 | 1.57E-04 |
| 5371 | 475167.27 | 3848920.79 | 3.06041 | 3.02E-04 | 2.46E-04 | 1.82E-04 |
| 5372 | 475297.89 | 3848997.96 | 3.07555 | 3.04E-04 | 2.47E-04 | 1.82E-04 |
| 5373 | 475439.05 | 3849062 | 2.91609 | 2.88E-04 | 2.34E-04 | 1.73E-04 |
| 5374 | 475486.86 | 3849061.09 | 2.80309 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 5375 | 475538.46 | 3849075.56 | 2.77734 | 2.74E-04 | 2.23E-04 | 1.65E-04 |
| 5376 | 475751.79 | 3849137.15 | 2.9045 | 2.87E-04 | 2.33E-04 | 1.72E-04 |
| 5377 | 476303.62 | 3849223.38 | 3.18537 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 5378 | 476304.51 | 3849238.92 | 3.16363 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 5379 | 476365.04 | 3849247.98 | 3.24658 | 3.21E-04 | 2.61E-04 | 1.93E-04 |
| 5380 | 476444.86 | 3849267.13 | 3.28338 | 3.24E-04 | 2.63E-04 | 1.95E-04 |
| 5381 | 476550.75 | 3849300.66 | 3.35044 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 5382 | 476656.71 | 3849346.88 | 3.36811 | 3.33E-04 | 2.70E-04 | 2.00E-04 |
| 5383 | 476873.55 | 3849454.53 | 3.37207 | 3.33E-04 | 2.71E-04 | 2.00E-04 |
| 5384 | 477700 | 3849859.7 | 3.51668 | 3.47E-04 | 2.82E-04 | 2.09E-04 |
| 5385 | 477743.16 | 3849856.38 | 3.49326 | 3.45E-04 | 2.80E-04 | 2.07E-04 |
| 5386 | 478477.35 | 3850216.33 | 3.53607 | 3.49E-04 | 2.84E-04 | 2.10E-04 |
| 5387 | 478485.8 | 3850201.6 | 3.66024 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 5388 | 479113.21 | 3850501.53 | 4.81865 | 4.76E-04 | 3.87E-04 | 2.86E-04 |
| 5389 | 479108.11 | 3850382.28 | 4.83326 | 4.78E-04 | 3.88E-04 | 2.87E-04 |
| 5390 | 479689.85 | 3850674.28 | 5.05326 | 4.99E-04 | 4.06E-04 | 3.00E-04 |
| 5391 | 479952.42 | 3850774.28 | 5.08172 | 5.02E-04 | 4.08E-04 | 3.01E-04 |
| 5392 | 479911.32 | 3850884.85 | 5.14071 | 5.08E-04 | 4.13E-04 | 3.05E-04 |
| 5393 | 480500.92 | 3851178.12 | 5.00051 | 4.94E-04 | 4.01E-04 | 2.97E-04 |
| 5394 | 480738.01 | 3851289.27 | 5.00203 | 4.94E-04 | 4.01E-04 | 2.97E-04 |
| 5395 | 481055.42 | 3851443.58 | 5.24563 | 5.18E-04 | 4.21E-04 | 3.11E-04 |
| 5396 | 481110.22 | 3851443.15 | 5.38352 | 5.32E-04 | 4.32E-04 | 3.19E-04 |
| 5397 | 481111.1 | 3851417.45 | 5.41885 | 5.35E-04 | 4.35E-04 | 3.21E-04 |
| 5398 | 482248.44 | 3852605.09 | 5.63188 | 5.56E-04 | 4.52E-04 | 3.34E-04 |
| 5399 | 482273.34 | 3852632.31 | 5.65451 | 5.59E-04 | 4.54E-04 | 3.35E-04 |
| 5400 | 482665.46 | 3853038.72 | 6.04745 | 5.98E-04 | 4.85E-04 | 3.59E-04 |
| 5401 | 483077.95 | 3853844.31 | 8.27866 | 8.18E-04 | 6.64E-04 | 4.91E-04 |
| 5402 | 483121.38 | 3853909.38 | 8.31174 | 8.21E-04 | 6.67E-04 | 4.93E-04 |
| 5403 | 483492.64 | 3853911.49 | 9.07769 | 8.97E-04 | 7.28E-04 | 5.38E-04 |
| 5404 | 483498.29 | 3854204.73 | 9.27502 | 9.16E-04 | 7.44E-04 | 5.50E-04 |
| 5405 | 484132.44 | 3854662.55 | 7.18752 | 7.10E-04 | 5.77E-04 | 4.26E-04 |
| 5406 | 484627.62 | 3854876.13 | 8.83914 | 8.73E-04 | 7.09E-04 | 5.24E-04 |
| 5407 | 484756.14 | 3854949.04 | 9.04891 | 8.94E-04 | 7.26E-04 | 5.37E-04 |
| 5408 | 486697.51 | 3856599.17 | 16.83294 | 1.66E-03 | 1.35E-03 | 9.98E-04 |
| 5409 | 487105.31 | 3856962.27 | 26.04385 | 2.57E-03 | 2.09E-03 | 1.54E-03 |
| 5410 | 487157.57 | 3856901.7 | 26.26572 | 2.60E-03 | 2.11E-03 | 1.56E-03 |
| 5411 | 487173.5 | 3856853.74 | 25.67463 | 2.54E-03 | 2.06E-03 | 1.52E-03 |
| 5412 | 487564.41 | 3856860.83 | 21.44336 | 2.12E-03 | 1.72E-03 | 1.27E-03 |
| 5413 | 487563.31 | 3856931.58 | 25.09917 | 2.48E-03 | 2.01E-03 | 1.49E-03 |
| 5414 | 487782.7 | 3856926.85 | 22.90898 | 2.26E-03 | 1.84E-03 | 1.36E-03 |
| 5415 | 487782.39 | 3856757.07 | 17.48501 | 1.73E-03 | 1.40E-03 | 1.04E-03 |
| 5416 | 487917.26 | 3856752.41 | 15.10657 | 1.49E-03 | 1.21E-03 | 8.96E-04 |
| 5417 | 487919.57 | 3856953.35 | 19.86964 | 1.96E-03 | 1.59E-03 | 1.18E-03 |
| 5418 | 487932.76 | 3857000.32 | 20.53619 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 5419 | 487960.5 | 3857044.75 | 21.00629 | 2.08E-03 | 1.69E-03 | 1.25E-03 |
| 5420 | 488016.54 | 3857089.54 | 21.03798 | 2.08E-03 | 1.69E-03 | 1.25E-03 |
| 5421 | 488114.39 | 3857165.47 | 20.55629 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 5422 | 488171.49 | 3857234.24 | 20.88439 | 2.06E-03 | 1.68E-03 | 1.24E-03 |
| 5423 | 488193.16 | 3857297.8 | 22.80485 | 2.25E-03 | 1.83E-03 | 1.35E-03 |

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| 5424 | 488189.27 | 3857649.94 | 40.37697 | 3.99E-03 | 3.24E-03 | 2.39E-03 |
| 5425 | 488127.43 | 3857732.32 | 55.36948 | 5.47E-03 | 4.44E-03 | 3.28E-03 |
| 5426 | 488149.93 | 3857752.94 | 55.55467 | 5.49E-03 | 4.46E-03 | 3.30E-03 |
| 5427 | 488144.76 | 3857758.71 | 57.24307 | 5.66E-03 | 4.59E-03 | 3.40E-03 |
| 5428 | 488335.58 | 3857932.55 | 56.93522 | 5.63E-03 | 4.57E-03 | 3.38E-03 |
| 5429 | 488372.29 | 3857943.79 | 67.24053 | 6.64E-03 | 5.40E-03 | 3.99E-03 |
| 5430 | 488828.64 | 3857936.4 | 29.98497 | 2.96E-03 | 2.41E-03 | 1.78E-03 |
| 5431 | 488829.08 | 3857959.58 | 30.69055 | 3.03E-03 | 2.46E-03 | 1.82E-03 |
| 5432 | 488351.61 | 3857964.55 | 75.49339 | 7.46E-03 | 6.06E-03 | 4.48E-03 |
| 5433 | 488316.87 | 3857947.65 | 63.83039 | 6.31E-03 | 5.12E-03 | 3.79E-03 |
| 5434 | 488129.1 | 3857775.77 | 61.25796 | 6.05E-03 | 4.92E-03 | 3.63E-03 |
| 5435 | 488062.53 | 3857846.13 | 95.79726 | 9.47E-03 | 7.69E-03 | 5.68E-03 |
| 5436 | 488330.41 | 3858091.34 | 194.47196 | 1.92E-02 | 1.56E-02 | 1.15E-02 |
| 5437 | 488470.87 | 3858174.45 | 100.7086 | 9.95E-03 | 8.08E-03 | 5.97E-03 |
| 5438 | 488568.9 | 3858262.31 | 99.30589 | 9.81E-03 | 7.97E-03 | 5.89E-03 |
| 5439 | 488964.27 | 3858025.71 | 32.2036 | 3.18E-03 | 2.58E-03 | 1.91E-03 |
| 5440 | 489147.25 | 3857956.64 | 42.9608 | 4.25E-03 | 3.45E-03 | 2.55E-03 |
| 5441 | 489343.52 | 3857932.45 | 45.57934 | 4.50E-03 | 3.66E-03 | 2.70E-03 |
| 5442 | 489866.19 | 3857923.19 | 44.22015 | 4.37E-03 | 3.55E-03 | 2.62E-03 |
| 5443 | 489955.65 | 3857902.27 | 41.65371 | 4.12E-03 | 3.34E-03 | 2.47E-03 |
| 5444 | 490079.44 | 3857847.9 | 38.25769 | 3.78E-03 | 3.07E-03 | 2.27E-03 |
| 5445 | 490108.49 | 3857934.13 | 38.77377 | 3.83E-03 | 3.11E-03 | 2.30E-03 |
| 5446 | 489884.48 | 3858014.17 | 49.17139 | 4.86E-03 | 3.95E-03 | 2.92E-03 |
| 5447 | 489326.56 | 3858025.86 | 51.56815 | 5.10E-03 | 4.14E-03 | 3.06E-03 |
| 5448 | 489130.38 | 3858056.71 | 44.00769 | 4.35E-03 | 3.53E-03 | 2.61E-03 |
| 5449 | 488936.49 | 3858143.93 | 35.16528 | 3.47E-03 | 2.82E-03 | 2.09E-03 |
| 5450 | 488638.08 | 3858327.45 | 100.67695 | 9.95E-03 | 8.08E-03 | 5.97E-03 |
| 5451 | 488663.79 | 3858349.57 | 99.70266 | 9.85E-03 | 8.00E-03 | 5.91E-03 |
| 5452 | 488694.56 | 3858349.5 | 83.08316 | 8.21E-03 | 6.67E-03 | 4.93E-03 |
| 5453 | 488694.35 | 3858336.75 | 77.79353 | 7.69E-03 | 6.24E-03 | 4.61E-03 |
| 5454 | 488712.81 | 3858336.38 | 71.4301 | 7.06E-03 | 5.73E-03 | 4.24E-03 |
| 5455 | 488713.23 | 3858367.46 | 83.47839 | 8.25E-03 | 6.70E-03 | 4.95E-03 |
| 5456 | 488704.63 | 3858384.05 | 97.52026 | 9.64E-03 | 7.83E-03 | 5.78E-03 |
| 5457 | 488604.15 | 3858488.29 | 79.90139 | 7.90E-03 | 6.41E-03 | 4.74E-03 |
| 5458 | 488605.66 | 3858550.47 | 81.33156 | 8.04E-03 | 6.53E-03 | 4.82E-03 |
| 5459 | 488692.68 | 3858548.71 | 96.08295 | 9.49E-03 | 7.71E-03 | 5.70E-03 |
| 5460 | 488759.93 | 3858461.81 | 122.11184 | 1.21E-02 | 9.80E-03 | 7.24E-03 |
| 5461 | 488816.57 | 3858541.79 | 195.07815 | 1.93E-02 | 1.57E-02 | 1.16E-02 |
| 5462 | 488944.63 | 3858656.77 | 173.77883 | 1.72E-02 | 1.39E-02 | 1.03E-02 |
| 5463 | 489134.91 | 3858830.7 | 163.01989 | 1.61E-02 | 1.31E-02 | 9.67E-03 |
| 5464 | 489193.99 | 3858886.05 | 208.51917 | 2.06E-02 | 1.67E-02 | 1.24E-02 |
| 5465 | 489295.2 | 3858954.34 | 134.47035 | 1.33E-02 | 1.08E-02 | 7.98E-03 |
| 5466 | 489295.64 | 3858992.74 | 142.64558 | 1.41E-02 | 1.14E-02 | 8.46E-03 |
| 5467 | 489183.74 | 3858911.72 | 190.85761 | 1.89E-02 | 1.53E-02 | 1.13E-02 |
| 5468 | 488873.37 | 3858625.59 | 201.06697 | 1.99E-02 | 1.61E-02 | 1.19E-02 |
| 5469 | 488842.84 | 3858658.69 | 89.7486 | 8.87E-03 | 7.20E-03 | 5.32E-03 |
| 5470 | 488856.39 | 3858670.93 | 90.92224 | 8.98E-03 | 7.30E-03 | 5.39E-03 |
| 5471 | 488805.7 | 3858724.5 | 74.58442 | 7.37E-03 | 5.99E-03 | 4.42E-03 |
| 5472 | 488805.87 | 3858804.16 | 64.31058 | 6.35E-03 | 5.16E-03 | 3.81E-03 |
| 5473 | 488995.78 | 3858936.96 | 65.69199 | 6.49E-03 | 5.27E-03 | 3.90E-03 |
| 5474 | 489130.76 | 3859017.38 | 86.67045 | 8.56E-03 | 6.95E-03 | 5.14E-03 |
| 5475 | 489130.92 | 3859052.24 | 82.34345 | 8.14E-03 | 6.61E-03 | 4.88E-03 |
| 5476 | 489200.33 | 3859090.6 | 167.58346 | 1.66E-02 | 1.34E-02 | 9.94E-03 |
| 5477 | 489296.07 | 3859143.7 | 88.21299 | 8.72E-03 | 7.08E-03 | 5.23E-03 |
| 5478 | 489296.43 | 3858954.74 | 133.3293 | 1.32E-02 | 1.07E-02 | 7.91E-03 |
| 5479 | 489410.33 | 3859033.19 | 87.02552 | 8.60E-03 | 6.98E-03 | 5.16E-03 |
| 5480 | 489371.37 | 3859089.8 | 94.9167 | 9.38E-03 | 7.62E-03 | 5.63E-03 |
| 5481 | 489390.52 | 3859102.82 | 89.95485 | 8.89E-03 | 7.22E-03 | 5.34E-03 |
| 5482 | 489382.3 | 3859114.53 | 87.51664 | 8.65E-03 | 7.02E-03 | 5.19E-03 |
| 5483 | 489363.04 | 3859102.45 | 91.55972 | 9.05E-03 | 7.35E-03 | 5.43E-03 |
| 5484 | 489337.52 | 3859140.71 | 87.17906 | 8.61E-03 | 7.00E-03 | 5.17E-03 |
| 5485 | 489375.14 | 3859164.55 | 77.73924 | 7.68E-03 | 6.24E-03 | 4.61E-03 |
| 5486 | 489409.3 | 3859114.5 | 85.56198 | 8.45E-03 | 6.87E-03 | 5.08E-03 |
| 5487 | 489434.87 | 3859131.81 | 79.63006 | 7.87E-03 | 6.39E-03 | 4.72E-03 |
| 5488 | 489471.87 | 3859075.75 | 73.74229 | 7.29E-03 | 5.92E-03 | 4.37E-03 |
| 5489 | 489602.62 | 3859164.69 | 56.01052 | 5.53E-03 | 4.49E-03 | 3.32E-03 |
| 5490 | 489558.29 | 3859232.45 | 58.16009 | 5.75E-03 | 4.67E-03 | 3.45E-03 |

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| 5491 | 489620.11 | 3859273.56 | 51.45188 | 5.08E-03 | 4.13E-03 | 3.05E-03 |
| 5492 | 489666.06 | 3859206.42 | 50.0983 | 4.95E-03 | 4.02E-03 | 2.97E-03 |
| 5493 | 489787.9 | 3859285.65 | 41.53425 | 4.10E-03 | 3.33E-03 | 2.46E-03 |
| 5494 | 489752.17 | 3859343.13 | 43.0634 | 4.26E-03 | 3.46E-03 | 2.55E-03 |
| 5495 | 489814.94 | 3859385.33 | 39.21403 | 3.87E-03 | 3.15E-03 | 2.33E-03 |
| 5496 | 489853.42 | 3859330.74 | 38.19503 | 3.77E-03 | 3.06E-03 | 2.27E-03 |
| 5497 | 489969.5 | 3859401.91 | 33.21698 | 3.28E-03 | 2.67E-03 | 1.97E-03 |
| 5498 | 490166.91 | 3859486.96 | 27.40546 | 2.71E-03 | 2.20E-03 | 1.63E-03 |
| 5499 | 490128.86 | 3859571.46 | 28.32057 | 2.80E-03 | 2.27E-03 | 1.68E-03 |
| 5500 | 490186.65 | 3859593.65 | 26.96426 | 2.66E-03 | 2.16E-03 | 1.60E-03 |
| 5501 | 490223.74 | 3859517.48 | 26.14389 | 2.58E-03 | 2.10E-03 | 1.55E-03 |
| 5502 | 490846.34 | 3859817.22 | 20.17898 | 1.99E-03 | 1.62E-03 | 1.20E-03 |
| 5503 | 490925.65 | 3859844.59 | 19.63222 | 1.94E-03 | 1.58E-03 | 1.16E-03 |
| 5504 | 491159.29 | 3859896.28 | 17.56744 | 1.74E-03 | 1.41E-03 | 1.04E-03 |
| 5505 | 491370.69 | 3859960.89 | 15.19045 | 1.50E-03 | 1.22E-03 | 9.01E-04 |
| 5506 | 491330.28 | 3860063.17 | 15.87324 | 1.57E-03 | 1.27E-03 | 9.42E-04 |
| 5507 | 491636.45 | 3860180.75 | 14.2471 | 1.41E-03 | 1.14E-03 | 8.45E-04 |
| 5508 | 491617.94 | 3860203.93 | 14.17229 | 1.40E-03 | 1.14E-03 | 8.41E-04 |
| 5509 | 491805.68 | 3860271.59 | 13.20211 | 1.30E-03 | 1.06E-03 | 7.83E-04 |
| 5510 | 491654.23 | 3860414.02 | 10.79785 | 1.07E-03 | 8.66E-04 | 6.40E-04 |
| 5511 | 491592.62 | 3860510.76 | 10.8367 | 1.07E-03 | 8.70E-04 | 6.43E-04 |
| 5512 | 491475.41 | 3860368.93 | 11.56638 | 1.14E-03 | 9.28E-04 | 6.86E-04 |
| 5513 | 491445.61 | 3860337.28 | 11.75315 | 1.16E-03 | 9.43E-04 | 6.97E-04 |
| 5514 | 491399.05 | 3860300.37 | 12.06771 | 1.19E-03 | 9.68E-04 | 7.16E-04 |
| 5515 | 491228.84 | 3860235.98 | 12.86536 | 1.27E-03 | 1.03E-03 | 7.63E-04 |
| 5516 | 491228.47 | 3860174.57 | 13.22815 | 1.31E-03 | 1.06E-03 | 7.85E-04 |
| 5517 | 491145.77 | 3860112.55 | 13.94975 | 1.38E-03 | 1.12E-03 | 8.27E-04 |
| 5518 | 490844.41 | 3859966.22 | 16.762 | 1.66E-03 | 1.35E-03 | 9.94E-04 |
| 5519 | 490845.55 | 3859928.15 | 17.08057 | 1.69E-03 | 1.37E-03 | 1.01E-03 |
| 5520 | 490046.91 | 3859625.6 | 28.96164 | 2.86E-03 | 2.32E-03 | 1.72E-03 |
| 5521 | 489970.48 | 3859589.4 | 30.26679 | 2.99E-03 | 2.43E-03 | 1.80E-03 |
| 5522 | 489865.89 | 3859529.06 | 34.98766 | 3.46E-03 | 2.81E-03 | 2.08E-03 |
| 5523 | 489826.89 | 3859531.74 | 35.78948 | 3.54E-03 | 2.87E-03 | 2.12E-03 |
| 5524 | 489410.47 | 3859303.06 | 59.19976 | 5.85E-03 | 4.75E-03 | 3.51E-03 |
| 5525 | 489407.15 | 3859286.09 | 61.48574 | 6.08E-03 | 4.93E-03 | 3.65E-03 |
| 5526 | 488806.07 | 3858963.62 | 50.86317 | 5.03E-03 | 4.08E-03 | 3.02E-03 |
| 5527 | 488817.64 | 3859546.3 | 27.12585 | 2.68E-03 | 2.18E-03 | 1.61E-03 |
| 5528 | 489187.25 | 3859549.52 | 115.85259 | 1.14E-02 | 9.30E-03 | 6.87E-03 |
| 5529 | 489187.66 | 3859523.74 | 118.64011 | 1.17E-02 | 9.52E-03 | 7.04E-03 |
| 5530 | 489232.59 | 3859522.85 | 128.21571 | 1.27E-02 | 1.03E-02 | 7.61E-03 |
| 5531 | 489224.98 | 3859759.91 | 73.2419 | 7.24E-03 | 5.88E-03 | 4.34E-03 |
| 5532 | 488401.39 | 3859763.34 | 18.08653 | 1.79E-03 | 1.45E-03 | 1.07E-03 |
| 5533 | 488405.51 | 3859966.16 | 17.54414 | 1.73E-03 | 1.41E-03 | 1.04E-03 |
| 5534 | 489202.85 | 3859956.57 | 54.99125 | 5.43E-03 | 4.41E-03 | 3.26E-03 |
| 5535 | 489191.9 | 3860676.74 | 30.16724 | 2.98E-03 | 2.42E-03 | 1.79E-03 |
| 5536 | 488392.82 | 3860687.88 | 12.64945 | 1.25E-03 | 1.02E-03 | 7.50E-04 |
| 5537 | 488392.82 | 3860760.27 | 12.6998 | 1.25E-03 | 1.02E-03 | 7.53E-04 |
| 5538 | 487549.05 | 3860777.45 | 11.30786 | 1.12E-03 | 9.07E-04 | 6.71E-04 |
| 5539 | 487554.62 | 3859571.83 | 23.17933 | 2.29E-03 | 1.86E-03 | 1.37E-03 |
| 5540 | 485949.46 | 3859558.54 | 15.28803 | 1.51E-03 | 1.23E-03 | 9.07E-04 |
| 5541 | 485947.55 | 3857943.61 | 17.88897 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 5542 | 484738.38 | 3857940.21 | 12.64621 | 1.25E-03 | 1.01E-03 | 7.50E-04 |
| 5543 | 484737.06 | 3857535.68 | 10.80765 | 1.07E-03 | 8.67E-04 | 6.41E-04 |
| 5544 | 483730.2 | 3857530.13 | 10.13994 | 1.00E-03 | 8.14E-04 | 6.01E-04 |
| 5545 | 483727.27 | 3857130.01 | 10.60478 | 1.05E-03 | 8.51E-04 | 6.29E-04 |
| 5546 | 483124.42 | 3857123.45 | 9.24435 | 9.13E-04 | 7.42E-04 | 5.48E-04 |
| 5547 | 483111.13 | 3855921.03 | 6.53248 | 6.45E-04 | 5.24E-04 | 3.87E-04 |
| 5548 | 482701.73 | 3855918.24 | 6.08417 | 6.01E-04 | 4.88E-04 | 3.61E-04 |
| 5549 | 482668.02 | 3853521.78 | 6.41361 | 6.34E-04 | 5.15E-04 | 3.80E-04 |
| 5550 | 482579.91 | 3853219.19 | 6.03805 | 5.97E-04 | 4.85E-04 | 3.58E-04 |
| 5551 | 482434.06 | 3852961.94 | 5.86195 | 5.79E-04 | 4.70E-04 | 3.48E-04 |
| 5552 | 482332.11 | 3852832.85 | 5.63187 | 5.56E-04 | 4.52E-04 | 3.34E-04 |
| 5553 | 481334.99 | 3851818.96 | 5.14484 | 5.08E-04 | 4.13E-04 | 3.05E-04 |
| 5554 | 481127.62 | 3851646.36 | 5.03617 | 4.98E-04 | 4.04E-04 | 2.99E-04 |
| 5555 | 481025.04 | 3851591.73 | 4.99619 | 4.94E-04 | 4.01E-04 | 2.96E-04 |
| 5556 | 480513.6 | 3851335.76 | 5.1541 | 5.09E-04 | 4.14E-04 | 3.06E-04 |
| 5557 | 480523.56 | 3851317.66 | 5.14188 | 5.08E-04 | 4.13E-04 | 3.05E-04 |

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| 5558 | 476921.56 | 3849569.11 | 3.54206 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 5559 | 476521.19 | 3849373.96 | 3.35296 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 5560 | 476391.45 | 3849333.38 | 3.20804 | 3.17E-04 | 2.57E-04 | 1.90E-04 |
| 5561 | 476219.41 | 3849304.29 | 3.12446 | 3.09E-04 | 2.51E-04 | 1.85E-04 |
| 5562 | 475679.11 | 3849218.47 | 3.26296 | 3.22E-04 | 2.62E-04 | 1.94E-04 |
| 5563 | 475677.71 | 3849233.88 | 3.31341 | 3.27E-04 | 2.66E-04 | 1.97E-04 |
| 5564 | 475492.74 | 3849204.66 | 2.78109 | 2.75E-04 | 2.23E-04 | 1.65E-04 |
| 5565 | 475497.64 | 3849158.75 | 2.99064 | 2.96E-04 | 2.40E-04 | 1.77E-04 |
| 5566 | 475391.35 | 3849141.94 | 3.21914 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 5567 | 475277 | 3849095.47 | 3.24079 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 5568 | 475183.93 | 3849025.66 | 3.20386 | 3.17E-04 | 2.57E-04 | 1.90E-04 |
| 5569 | 474453.23 | 3848378.77 | 2.87889 | 2.84E-04 | 2.31E-04 | 1.71E-04 |
| 5570 | 474569.63 | 3848399.34 | 2.70829 | 2.68E-04 | 2.17E-04 | 1.61E-04 |
| 5571 | 474644.33 | 3848464.52 | 2.77656 | 2.74E-04 | 2.23E-04 | 1.65E-04 |
| 5572 | 474719.04 | 3848529.7 | 2.82811 | 2.79E-04 | 2.27E-04 | 1.68E-04 |
| 5573 | 474793.74 | 3848594.88 | 2.83659 | 2.80E-04 | 2.28E-04 | 1.68E-04 |
| 5574 | 474868.45 | 3848660.07 | 2.80854 | 2.78E-04 | 2.25E-04 | 1.67E-04 |
| 5575 | 474943.15 | 3848725.25 | 2.81902 | 2.79E-04 | 2.26E-04 | 1.67E-04 |
| 5576 | 475017.86 | 3848790.43 | 2.89017 | 2.86E-04 | 2.32E-04 | 1.71E-04 |
| 5577 | 475092.56 | 3848855.61 | 2.98343 | 2.95E-04 | 2.39E-04 | 1.77E-04 |
| 5578 | 475232.58 | 3848959.38 | 3.07625 | 3.04E-04 | 2.47E-04 | 1.82E-04 |
| 5579 | 475368.47 | 3849029.98 | 3.03565 | 3.00E-04 | 2.44E-04 | 1.80E-04 |
| 5580 | 475609.57 | 3849096.09 | 2.75083 | 2.72E-04 | 2.21E-04 | 1.63E-04 |
| 5581 | 475680.68 | 3849116.62 | 2.83115 | 2.80E-04 | 2.27E-04 | 1.68E-04 |
| 5582 | 475843.76 | 3849151.52 | 3.01309 | 2.98E-04 | 2.42E-04 | 1.79E-04 |
| 5583 | 475935.73 | 3849165.89 | 3.08236 | 3.05E-04 | 2.47E-04 | 1.83E-04 |
| 5584 | 476027.71 | 3849180.27 | 3.08148 | 3.04E-04 | 2.47E-04 | 1.83E-04 |
| 5585 | 476119.68 | 3849194.64 | 2.96624 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 5586 | 476211.65 | 3849209.01 | 3.0413 | 3.01E-04 | 2.44E-04 | 1.80E-04 |
| 5587 | 476497.8 | 3849283.9 | 3.3282 | 3.29E-04 | 2.67E-04 | 1.97E-04 |
| 5588 | 476603.73 | 3849323.77 | 3.36759 | 3.33E-04 | 2.70E-04 | 2.00E-04 |
| 5589 | 476728.99 | 3849382.76 | 3.38023 | 3.34E-04 | 2.71E-04 | 2.00E-04 |
| 5590 | 476801.27 | 3849418.65 | 3.38268 | 3.34E-04 | 2.71E-04 | 2.01E-04 |
| 5591 | 476956.2 | 3849495.05 | 3.3604 | 3.32E-04 | 2.70E-04 | 1.99E-04 |
| 5592 | 477038.84 | 3849535.56 | 3.31894 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 5593 | 477121.48 | 3849576.08 | 3.28328 | 3.24E-04 | 2.63E-04 | 1.95E-04 |
| 5594 | 477204.13 | 3849616.6 | 3.22225 | 3.18E-04 | 2.59E-04 | 1.91E-04 |
| 5595 | 477286.78 | 3849657.12 | 3.25225 | 3.21E-04 | 2.61E-04 | 1.93E-04 |
| 5596 | 477369.42 | 3849697.63 | 3.36101 | 3.32E-04 | 2.70E-04 | 1.99E-04 |
| 5597 | 477452.07 | 3849738.15 | 3.41681 | 3.38E-04 | 2.74E-04 | 2.03E-04 |
| 5598 | 477534.71 | 3849778.67 | 3.47077 | 3.43E-04 | 2.79E-04 | 2.06E-04 |
| 5599 | 477617.35 | 3849819.18 | 3.50086 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 5600 | 477824.74 | 3849896.37 | 3.47967 | 3.44E-04 | 2.79E-04 | 2.06E-04 |
| 5601 | 477906.31 | 3849936.37 | 3.4376 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 5602 | 477987.89 | 3849976.36 | 3.41014 | 3.37E-04 | 2.74E-04 | 2.02E-04 |
| 5603 | 478069.47 | 3850016.36 | 3.33522 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 5604 | 478151.04 | 3850056.35 | 3.23893 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 5605 | 478232.62 | 3850096.35 | 3.16975 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 5606 | 478314.2 | 3850136.34 | 3.1302 | 3.09E-04 | 2.51E-04 | 1.86E-04 |
| 5607 | 478395.77 | 3850176.34 | 3.33521 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 5608 | 478575.43 | 3850244.45 | 3.88152 | 3.84E-04 | 3.11E-04 | 2.30E-04 |
| 5609 | 478665.06 | 3850287.29 | 4.08872 | 4.04E-04 | 3.28E-04 | 2.43E-04 |
| 5610 | 478754.69 | 3850330.14 | 4.282 | 4.23E-04 | 3.44E-04 | 2.54E-04 |
| 5611 | 478844.32 | 3850372.99 | 4.45507 | 4.40E-04 | 3.58E-04 | 2.64E-04 |
| 5612 | 478933.95 | 3850415.84 | 4.59613 | 4.54E-04 | 3.69E-04 | 2.73E-04 |
| 5613 | 479023.58 | 3850458.68 | 4.7275 | 4.67E-04 | 3.79E-04 | 2.80E-04 |
| 5614 | 479110.66 | 3850441.9 | 4.85945 | 4.80E-04 | 3.90E-04 | 2.88E-04 |
| 5615 | 479191.22 | 3850423.99 | 4.82125 | 4.76E-04 | 3.87E-04 | 2.86E-04 |
| 5616 | 479274.32 | 3850465.71 | 4.80437 | 4.75E-04 | 3.86E-04 | 2.85E-04 |
| 5617 | 479357.43 | 3850507.42 | 4.77877 | 4.72E-04 | 3.83E-04 | 2.83E-04 |
| 5618 | 479440.53 | 3850549.14 | 4.75409 | 4.70E-04 | 3.81E-04 | 2.82E-04 |
| 5619 | 479523.64 | 3850590.85 | 4.87677 | 4.82E-04 | 3.91E-04 | 2.89E-04 |
| 5620 | 479606.74 | 3850632.57 | 4.97375 | 4.91E-04 | 3.99E-04 | 2.95E-04 |
| 5621 | 479777.37 | 3850707.61 | 5.11021 | 5.05E-04 | 4.10E-04 | 3.03E-04 |
| 5622 | 479864.9 | 3850740.95 | 5.11679 | 5.06E-04 | 4.11E-04 | 3.04E-04 |
| 5623 | 479931.87 | 3850829.56 | 5.18039 | 5.12E-04 | 4.16E-04 | 3.07E-04 |
| 5624 | 479995.55 | 3850926.75 | 5.17084 | 5.11E-04 | 4.15E-04 | 3.07E-04 |

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| 5625 | 480079.78 | 3850968.64 | 5.1697 | 5.11E-04 | 4.15E-04 | 3.07E-04 |
| 5626 | 480164.01 | 3851010.54 | 5.14282 | 5.08E-04 | 4.13E-04 | 3.05E-04 |
| 5627 | 480248.23 | 3851052.43 | 5.08864 | 5.03E-04 | 4.08E-04 | 3.02E-04 |
| 5628 | 480332.46 | 3851094.33 | 5.05105 | 4.99E-04 | 4.05E-04 | 3.00E-04 |
| 5629 | 480416.69 | 3851136.22 | 5.04497 | 4.99E-04 | 4.05E-04 | 2.99E-04 |
| 5630 | 480579.95 | 3851215.17 | 4.94184 | 4.88E-04 | 3.97E-04 | 2.93E-04 |
| 5631 | 480658.98 | 3851252.22 | 4.99201 | 4.93E-04 | 4.01E-04 | 2.96E-04 |
| 5632 | 480817.36 | 3851327.85 | 5.0128 | 4.95E-04 | 4.02E-04 | 2.97E-04 |
| 5633 | 480896.72 | 3851366.42 | 4.99572 | 4.94E-04 | 4.01E-04 | 2.96E-04 |
| 5634 | 480976.07 | 3851405 | 5.11354 | 5.05E-04 | 4.10E-04 | 3.03E-04 |
| 5635 | 481178 | 3851487.31 | 5.42387 | 5.36E-04 | 4.35E-04 | 3.22E-04 |
| 5636 | 481244.9 | 3851557.17 | 5.44127 | 5.38E-04 | 4.37E-04 | 3.23E-04 |
| 5637 | 481311.81 | 3851627.03 | 5.47887 | 5.41E-04 | 4.40E-04 | 3.25E-04 |
| 5638 | 481378.71 | 3851696.89 | 5.52589 | 5.46E-04 | 4.43E-04 | 3.28E-04 |
| 5639 | 481445.61 | 3851766.76 | 5.56311 | 5.50E-04 | 4.46E-04 | 3.30E-04 |
| 5640 | 481512.51 | 3851836.62 | 5.62284 | 5.56E-04 | 4.51E-04 | 3.34E-04 |
| 5641 | 481579.42 | 3851906.48 | 5.68388 | 5.62E-04 | 4.56E-04 | 3.37E-04 |
| 5642 | 481646.32 | 3851976.34 | 5.73503 | 5.67E-04 | 4.60E-04 | 3.40E-04 |
| 5643 | 481713.22 | 3852046.2 | 5.84185 | 5.77E-04 | 4.69E-04 | 3.47E-04 |
| 5644 | 481780.12 | 3852116.06 | 5.8626 | 5.79E-04 | 4.70E-04 | 3.48E-04 |
| 5645 | 481847.03 | 3852185.92 | 5.84305 | 5.77E-04 | 4.69E-04 | 3.47E-04 |
| 5646 | 481913.93 | 3852255.78 | 5.79829 | 5.73E-04 | 4.65E-04 | 3.44E-04 |
| 5647 | 481980.83 | 3852325.65 | 5.69703 | 5.63E-04 | 4.57E-04 | 3.38E-04 |
| 5648 | 482047.73 | 3852395.51 | 5.68649 | 5.62E-04 | 4.56E-04 | 3.37E-04 |
| 5649 | 482114.64 | 3852465.37 | 5.59057 | 5.52E-04 | 4.49E-04 | 3.32E-04 |
| 5650 | 482181.54 | 3852535.23 | 5.65424 | 5.59E-04 | 4.54E-04 | 3.35E-04 |
| 5651 | 482338.69 | 3852700.04 | 5.63548 | 5.57E-04 | 4.52E-04 | 3.34E-04 |
| 5652 | 482404.05 | 3852767.78 | 5.65179 | 5.58E-04 | 4.54E-04 | 3.35E-04 |
| 5653 | 482469.4 | 3852835.52 | 5.70459 | 5.64E-04 | 4.58E-04 | 3.38E-04 |
| 5654 | 482534.75 | 3852903.25 | 5.86236 | 5.79E-04 | 4.70E-04 | 3.48E-04 |
| 5655 | 482600.11 | 3852970.98 | 5.92805 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 5656 | 482706.71 | 3853119.28 | 6.22286 | 6.15E-04 | 4.99E-04 | 3.69E-04 |
| 5657 | 482747.96 | 3853199.84 | 6.26394 | 6.19E-04 | 5.03E-04 | 3.72E-04 |
| 5658 | 482789.21 | 3853280.4 | 6.30789 | 6.23E-04 | 5.06E-04 | 3.74E-04 |
| 5659 | 482830.46 | 3853360.96 | 6.41538 | 6.34E-04 | 5.15E-04 | 3.81E-04 |
| 5660 | 482871.71 | 3853441.52 | 6.49407 | 6.42E-04 | 5.21E-04 | 3.85E-04 |
| 5661 | 482912.95 | 3853522.07 | 7.0196 | 6.94E-04 | 5.63E-04 | 4.16E-04 |
| 5662 | 482954.2 | 3853602.63 | 7.49199 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 5663 | 482995.45 | 3853683.19 | 7.87156 | 7.78E-04 | 6.32E-04 | 4.67E-04 |
| 5664 | 483036.7 | 3853763.75 | 8.11782 | 8.02E-04 | 6.51E-04 | 4.82E-04 |
| 5665 | 483214.2 | 3853909.91 | 8.98513 | 8.88E-04 | 7.21E-04 | 5.33E-04 |
| 5666 | 483307.01 | 3853910.44 | 9.01683 | 8.91E-04 | 7.24E-04 | 5.35E-04 |
| 5667 | 483399.83 | 3853910.96 | 9.00087 | 8.89E-04 | 7.22E-04 | 5.34E-04 |
| 5668 | 483494.52 | 3854009.24 | 9.15221 | 9.04E-04 | 7.34E-04 | 5.43E-04 |
| 5669 | 483496.41 | 3854106.98 | 9.52941 | 9.42E-04 | 7.65E-04 | 5.65E-04 |
| 5670 | 483577.56 | 3854261.96 | 9.39202 | 9.28E-04 | 7.54E-04 | 5.57E-04 |
| 5671 | 483656.83 | 3854319.19 | 9.36077 | 9.25E-04 | 7.51E-04 | 5.55E-04 |
| 5672 | 483736.1 | 3854376.41 | 9.16712 | 9.06E-04 | 7.36E-04 | 5.44E-04 |
| 5673 | 483815.36 | 3854433.64 | 8.83096 | 8.73E-04 | 7.09E-04 | 5.24E-04 |
| 5674 | 483894.63 | 3854490.87 | 8.3062 | 8.21E-04 | 6.67E-04 | 4.93E-04 |
| 5675 | 483973.9 | 3854548.1 | 7.67755 | 7.59E-04 | 6.16E-04 | 4.55E-04 |
| 5676 | 484053.17 | 3854605.32 | 7.31954 | 7.23E-04 | 5.87E-04 | 4.34E-04 |
| 5677 | 484214.97 | 3854698.15 | 7.63786 | 7.55E-04 | 6.13E-04 | 4.53E-04 |
| 5678 | 484297.5 | 3854733.74 | 8.19097 | 8.09E-04 | 6.57E-04 | 4.86E-04 |
| 5679 | 484380.03 | 3854769.34 | 8.38118 | 8.28E-04 | 6.73E-04 | 4.97E-04 |
| 5680 | 484462.56 | 3854804.94 | 8.71529 | 8.61E-04 | 6.99E-04 | 5.17E-04 |
| 5681 | 484545.09 | 3854840.53 | 8.62031 | 8.52E-04 | 6.92E-04 | 5.11E-04 |
| 5682 | 484691.88 | 3854912.58 | 8.98607 | 8.88E-04 | 7.21E-04 | 5.33E-04 |
| 5683 | 484830.81 | 3855012.51 | 9.42406 | 9.31E-04 | 7.56E-04 | 5.59E-04 |
| 5684 | 484905.48 | 3855075.97 | 10.05463 | 9.94E-04 | 8.07E-04 | 5.96E-04 |
| 5685 | 484980.14 | 3855139.44 | 10.45199 | 1.03E-03 | 8.39E-04 | 6.20E-04 |
| 5686 | 485054.81 | 3855202.91 | 10.68262 | 1.06E-03 | 8.57E-04 | 6.34E-04 |
| 5687 | 485129.48 | 3855266.37 | 10.66581 | 1.05E-03 | 8.56E-04 | 6.33E-04 |
| 5688 | 485204.15 | 3855329.84 | 11.11405 | 1.10E-03 | 8.92E-04 | 6.59E-04 |
| 5689 | 485278.82 | 3855393.31 | 11.31578 | 1.12E-03 | 9.08E-04 | 6.71E-04 |
| 5690 | 485353.48 | 3855456.77 | 11.64455 | 1.15E-03 | 9.34E-04 | 6.91E-04 |
| 5691 | 485428.15 | 3855520.24 | 11.84549 | 1.17E-03 | 9.51E-04 | 7.03E-04 |

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| 5692 | 485502.82 | 3855583.71 | 12.08001 | 1.19E-03 | 9.69E-04 | 7.17E-04 |
| 5693 | 485577.49 | 3855647.17 | 12.69687 | 1.25E-03 | 1.02E-03 | 7.53E-04 |
| 5694 | 485652.16 | 3855710.64 | 13.36765 | 1.32E-03 | 1.07E-03 | 7.93E-04 |
| 5695 | 485726.83 | 3855774.1 | 13.71926 | 1.36E-03 | 1.10E-03 | 8.14E-04 |
| 5696 | 485801.49 | 3855837.57 | 13.87957 | 1.37E-03 | 1.11E-03 | 8.23E-04 |
| 5697 | 485876.16 | 3855901.04 | 14.21866 | 1.40E-03 | 1.14E-03 | 8.43E-04 |
| 5698 | 485950.83 | 3855964.5 | 14.40703 | 1.42E-03 | 1.16E-03 | 8.55E-04 |
| 5699 | 486025.5 | 3856027.97 | 14.32529 | 1.42E-03 | 1.15E-03 | 8.50E-04 |
| 5700 | 486100.17 | 3856091.44 | 15.32562 | 1.51E-03 | 1.23E-03 | 9.09E-04 |
| 5701 | 486174.83 | 3856154.9 | 15.08858 | 1.49E-03 | 1.21E-03 | 8.95E-04 |
| 5702 | 486249.5 | 3856218.37 | 13.96895 | 1.38E-03 | 1.12E-03 | 8.29E-04 |
| 5703 | 486324.17 | 3856281.84 | 13.29505 | 1.31E-03 | 1.07E-03 | 7.89E-04 |
| 5704 | 486398.84 | 3856345.3 | 13.72628 | 1.36E-03 | 1.10E-03 | 8.14E-04 |
| 5705 | 486473.51 | 3856408.77 | 13.85127 | 1.37E-03 | 1.11E-03 | 8.22E-04 |
| 5706 | 486548.17 | 3856472.24 | 14.55135 | 1.44E-03 | 1.17E-03 | 8.63E-04 |
| 5707 | 486622.84 | 3856535.7 | 15.58469 | 1.54E-03 | 1.25E-03 | 9.24E-04 |
| 5708 | 486765.48 | 3856659.69 | 18.36643 | 1.81E-03 | 1.47E-03 | 1.09E-03 |
| 5709 | 486833.44 | 3856720.2 | 19.54972 | 1.93E-03 | 1.57E-03 | 1.16E-03 |
| 5710 | 486901.41 | 3856780.72 | 21.18174 | 2.09E-03 | 1.70E-03 | 1.26E-03 |
| 5711 | 486969.38 | 3856841.24 | 22.68251 | 2.24E-03 | 1.82E-03 | 1.35E-03 |
| 5712 | 487037.34 | 3856901.75 | 24.23311 | 2.39E-03 | 1.94E-03 | 1.44E-03 |
| 5713 | 487271.23 | 3856855.51 | 26.87975 | 2.66E-03 | 2.16E-03 | 1.59E-03 |
| 5714 | 487368.96 | 3856857.29 | 23.12541 | 2.29E-03 | 1.86E-03 | 1.37E-03 |
| 5715 | 487466.68 | 3856859.06 | 24.00268 | 2.37E-03 | 1.93E-03 | 1.42E-03 |
| 5716 | 487636.44 | 3856930 | 22.57201 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 5717 | 487709.57 | 3856928.43 | 23.39758 | 2.31E-03 | 1.88E-03 | 1.39E-03 |
| 5718 | 487782.54 | 3856841.96 | 20.31237 | 2.01E-03 | 1.63E-03 | 1.20E-03 |
| 5719 | 487849.83 | 3856754.74 | 16.22406 | 1.60E-03 | 1.30E-03 | 9.62E-04 |
| 5720 | 487918.03 | 3856819.39 | 16.44312 | 1.62E-03 | 1.32E-03 | 9.75E-04 |
| 5721 | 487918.8 | 3856886.37 | 18.40723 | 1.82E-03 | 1.48E-03 | 1.09E-03 |
| 5722 | 488065.47 | 3857127.5 | 21.03249 | 2.08E-03 | 1.69E-03 | 1.25E-03 |
| 5723 | 488192.19 | 3857385.83 | 26.4468 | 2.61E-03 | 2.12E-03 | 1.57E-03 |
| 5724 | 488191.22 | 3857473.87 | 29.73263 | 2.94E-03 | 2.39E-03 | 1.76E-03 |
| 5725 | 488190.24 | 3857561.9 | 34.80966 | 3.44E-03 | 2.79E-03 | 2.06E-03 |
| 5726 | 488158.35 | 3857691.13 | 46.28006 | 4.57E-03 | 3.71E-03 | 2.75E-03 |
| 5727 | 488208.37 | 3857816.66 | 57.4475 | 5.68E-03 | 4.61E-03 | 3.41E-03 |
| 5728 | 488271.97 | 3857874.6 | 57.04583 | 5.64E-03 | 4.58E-03 | 3.38E-03 |
| 5729 | 488463.56 | 3857942.31 | 56.76589 | 5.61E-03 | 4.56E-03 | 3.37E-03 |
| 5730 | 488554.83 | 3857940.83 | 50.9242 | 5.03E-03 | 4.09E-03 | 3.02E-03 |
| 5731 | 488646.1 | 3857939.36 | 41.20676 | 4.07E-03 | 3.31E-03 | 2.44E-03 |
| 5732 | 488737.37 | 3857937.88 | 34.37423 | 3.40E-03 | 2.76E-03 | 2.04E-03 |
| 5733 | 488733.59 | 3857960.57 | 33.87659 | 3.35E-03 | 2.72E-03 | 2.01E-03 |
| 5734 | 488638.09 | 3857961.57 | 41.89259 | 4.14E-03 | 3.36E-03 | 2.48E-03 |
| 5735 | 488542.6 | 3857962.56 | 55.16967 | 5.45E-03 | 4.43E-03 | 3.27E-03 |
| 5736 | 488447.1 | 3857963.56 | 59.60001 | 5.89E-03 | 4.78E-03 | 3.54E-03 |
| 5737 | 488254.28 | 3857890.36 | 64.47252 | 6.37E-03 | 5.17E-03 | 3.82E-03 |
| 5738 | 488191.69 | 3857833.06 | 64.19898 | 6.34E-03 | 5.15E-03 | 3.81E-03 |
| 5739 | 488129.5 | 3857907.43 | 115.04371 | 1.14E-02 | 9.23E-03 | 6.82E-03 |
| 5740 | 488196.47 | 3857968.73 | 143.16878 | 1.41E-02 | 1.15E-02 | 8.49E-03 |
| 5741 | 488263.44 | 3858030.04 | 182.57714 | 1.80E-02 | 1.47E-02 | 1.08E-02 |
| 5742 | 488400.64 | 3858132.9 | 129.48375 | 1.28E-02 | 1.04E-02 | 7.68E-03 |
| 5743 | 488519.89 | 3858218.38 | 100.55144 | 9.94E-03 | 8.07E-03 | 5.96E-03 |
| 5744 | 488647.97 | 3858214.99 | 56.884 | 5.62E-03 | 4.56E-03 | 3.37E-03 |
| 5745 | 488727.05 | 3858167.67 | 39.66039 | 3.92E-03 | 3.18E-03 | 2.35E-03 |
| 5746 | 488806.12 | 3858120.35 | 34.54314 | 3.41E-03 | 2.77E-03 | 2.05E-03 |
| 5747 | 488885.2 | 3858073.03 | 33.62765 | 3.32E-03 | 2.70E-03 | 1.99E-03 |
| 5748 | 489055.76 | 3857991.17 | 35.95642 | 3.55E-03 | 2.89E-03 | 2.13E-03 |
| 5749 | 489245.39 | 3857944.54 | 52.17222 | 5.16E-03 | 4.19E-03 | 3.09E-03 |
| 5750 | 489430.63 | 3857930.91 | 48.78481 | 4.82E-03 | 3.91E-03 | 2.89E-03 |
| 5751 | 489517.74 | 3857929.36 | 48.0058 | 4.74E-03 | 3.85E-03 | 2.85E-03 |
| 5752 | 489604.85 | 3857927.82 | 51.01007 | 5.04E-03 | 4.09E-03 | 3.03E-03 |
| 5753 | 489691.97 | 3857926.28 | 44.35797 | 4.38E-03 | 3.56E-03 | 2.63E-03 |
| 5754 | 489779.08 | 3857924.73 | 45.43161 | 4.49E-03 | 3.65E-03 | 2.69E-03 |
| 5755 | 490017.54 | 3857875.08 | 40.2772 | 3.98E-03 | 3.23E-03 | 2.39E-03 |
| 5756 | 490033.82 | 3857960.81 | 40.30466 | 3.98E-03 | 3.23E-03 | 2.39E-03 |
| 5757 | 489959.15 | 3857987.49 | 43.63298 | 4.31E-03 | 3.50E-03 | 2.59E-03 |
| 5758 | 489791.49 | 3858016.12 | 49.22736 | 4.86E-03 | 3.95E-03 | 2.92E-03 |

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| 5759 | 489698.51 | 3858018.07 | 51.16797 | 5.06E-03 | 4.11E-03 | 3.04E-03 |
| 5760 | 489605.52 | 3858020.02 | 55.72022 | 5.51E-03 | 4.47E-03 | 3.31E-03 |
| 5761 | 489512.53 | 3858021.96 | 53.44516 | 5.28E-03 | 4.29E-03 | 3.17E-03 |
| 5762 | 489419.55 | 3858023.91 | 54.47562 | 5.38E-03 | 4.37E-03 | 3.23E-03 |
| 5763 | 489228.47 | 3858041.29 | 57.08543 | 5.64E-03 | 4.58E-03 | 3.39E-03 |
| 5764 | 489065.75 | 3858085.78 | 39.2483 | 3.88E-03 | 3.15E-03 | 2.33E-03 |
| 5765 | 489001.12 | 3858114.86 | 36.37515 | 3.59E-03 | 2.92E-03 | 2.16E-03 |
| 5766 | 488861.89 | 3858189.81 | 38.15727 | 3.77E-03 | 3.06E-03 | 2.26E-03 |
| 5767 | 488787.28 | 3858235.69 | 42.32873 | 4.18E-03 | 3.40E-03 | 2.51E-03 |
| 5768 | 488712.68 | 3858281.57 | 58.12426 | 5.74E-03 | 4.66E-03 | 3.45E-03 |
| 5769 | 488654.39 | 3858436.17 | 168.48533 | 1.66E-02 | 1.35E-02 | 9.99E-03 |
| 5770 | 488726.3 | 3858505.26 | 156.78149 | 1.55E-02 | 1.26E-02 | 9.30E-03 |
| 5771 | 488880.6 | 3858599.28 | 185.34603 | 1.83E-02 | 1.49E-02 | 1.10E-02 |
| 5772 | 489008.06 | 3858714.75 | 164.01168 | 1.62E-02 | 1.32E-02 | 9.73E-03 |
| 5773 | 489071.48 | 3858772.72 | 161.66193 | 1.60E-02 | 1.30E-02 | 9.59E-03 |
| 5774 | 489244.59 | 3858920.19 | 175.6294 | 1.74E-02 | 1.41E-02 | 1.04E-02 |
| 5775 | 489239.69 | 3858952.23 | 219.06252 | 2.16E-02 | 1.76E-02 | 1.30E-02 |
| 5776 | 489121.67 | 3858854.49 | 193.10846 | 1.91E-02 | 1.55E-02 | 1.15E-02 |
| 5777 | 489059.59 | 3858797.27 | 180.05027 | 1.78E-02 | 1.44E-02 | 1.07E-02 |
| 5778 | 488997.52 | 3858740.04 | 183.37443 | 1.81E-02 | 1.47E-02 | 1.09E-02 |
| 5779 | 488935.44 | 3858682.82 | 197.19793 | 1.95E-02 | 1.58E-02 | 1.17E-02 |
| 5780 | 488869.17 | 3858848.43 | 63.27612 | 6.25E-03 | 5.08E-03 | 3.75E-03 |
| 5781 | 488932.48 | 3858892.69 | 63.62212 | 6.29E-03 | 5.11E-03 | 3.77E-03 |
| 5782 | 489063.27 | 3858977.17 | 71.35238 | 7.05E-03 | 5.73E-03 | 4.23E-03 |
| 5783 | 489248.2 | 3859117.15 | 105.83928 | 1.05E-02 | 8.49E-03 | 6.28E-03 |
| 5784 | 489296.25 | 3859049.22 | 117.7671 | 1.16E-02 | 9.45E-03 | 6.99E-03 |
| 5785 | 489353.38 | 3858993.96 | 105.07816 | 1.04E-02 | 8.43E-03 | 6.23E-03 |
| 5786 | 489537.24 | 3859120.22 | 63.58266 | 6.28E-03 | 5.10E-03 | 3.77E-03 |
| 5787 | 489726.98 | 3859246.04 | 45.44453 | 4.49E-03 | 3.65E-03 | 2.70E-03 |
| 5788 | 489911.46 | 3859366.33 | 35.4683 | 3.50E-03 | 2.85E-03 | 2.10E-03 |
| 5789 | 490035.3 | 3859430.26 | 30.89222 | 3.05E-03 | 2.48E-03 | 1.83E-03 |
| 5790 | 490101.11 | 3859458.61 | 29.13695 | 2.88E-03 | 2.34E-03 | 1.73E-03 |
| 5791 | 490312.68 | 3859560.3 | 24.16164 | 2.39E-03 | 1.94E-03 | 1.43E-03 |
| 5792 | 490401.63 | 3859603.12 | 23.17534 | 2.29E-03 | 1.86E-03 | 1.37E-03 |
| 5793 | 490490.57 | 3859645.94 | 22.58373 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 5794 | 490579.51 | 3859688.76 | 21.98259 | 2.17E-03 | 1.76E-03 | 1.30E-03 |
| 5795 | 490668.45 | 3859731.58 | 21.42182 | 2.12E-03 | 1.72E-03 | 1.27E-03 |
| 5796 | 490757.4 | 3859774.4 | 20.71469 | 2.05E-03 | 1.66E-03 | 1.23E-03 |
| 5797 | 491003.53 | 3859861.82 | 18.97636 | 1.88E-03 | 1.52E-03 | 1.13E-03 |
| 5798 | 491081.41 | 3859879.05 | 18.34166 | 1.81E-03 | 1.47E-03 | 1.09E-03 |
| 5799 | 491229.76 | 3859917.82 | 16.82888 | 1.66E-03 | 1.35E-03 | 9.98E-04 |
| 5800 | 491300.22 | 3859939.35 | 16.02768 | 1.58E-03 | 1.29E-03 | 9.51E-04 |
| 5801 | 491350.48 | 3860012.03 | 16.38615 | 1.62E-03 | 1.31E-03 | 9.72E-04 |
| 5802 | 491406.82 | 3860092.56 | 15.4654 | 1.53E-03 | 1.24E-03 | 9.17E-04 |
| 5803 | 491483.36 | 3860121.96 | 15.07215 | 1.49E-03 | 1.21E-03 | 8.94E-04 |
| 5804 | 491559.91 | 3860151.35 | 14.61845 | 1.44E-03 | 1.17E-03 | 8.67E-04 |
| 5805 | 491711.81 | 3860237.76 | 14.24472 | 1.41E-03 | 1.14E-03 | 8.45E-04 |
| 5806 | 491755.2 | 3860319.07 | 12.7658 | 1.26E-03 | 1.02E-03 | 7.57E-04 |
| 5807 | 491704.71 | 3860366.54 | 11.66871 | 1.15E-03 | 9.36E-04 | 6.92E-04 |
| 5808 | 491623.42 | 3860462.39 | 10.92967 | 1.08E-03 | 8.77E-04 | 6.48E-04 |
| 5809 | 491534.02 | 3860439.85 | 11.76654 | 1.16E-03 | 9.44E-04 | 6.98E-04 |
| 5810 | 491313.95 | 3860268.17 | 12.42882 | 1.23E-03 | 9.97E-04 | 7.37E-04 |
| 5811 | 491187.12 | 3860143.56 | 13.61321 | 1.35E-03 | 1.09E-03 | 8.07E-04 |
| 5812 | 491070.43 | 3860075.97 | 14.67349 | 1.45E-03 | 1.18E-03 | 8.70E-04 |
| 5813 | 490995.09 | 3860039.38 | 15.32238 | 1.51E-03 | 1.23E-03 | 9.09E-04 |
| 5814 | 490919.75 | 3860002.8 | 15.98478 | 1.58E-03 | 1.28E-03 | 9.48E-04 |
| 5815 | 490756.81 | 3859894.53 | 17.90041 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 5816 | 490668.07 | 3859860.92 | 18.62932 | 1.84E-03 | 1.49E-03 | 1.10E-03 |
| 5817 | 490579.34 | 3859827.3 | 19.56986 | 1.93E-03 | 1.57E-03 | 1.16E-03 |
| 5818 | 490490.6 | 3859793.68 | 20.61952 | 2.04E-03 | 1.65E-03 | 1.22E-03 |
| 5819 | 490401.86 | 3859760.07 | 22.14761 | 2.19E-03 | 1.78E-03 | 1.31E-03 |
| 5820 | 490313.12 | 3859726.45 | 23.41822 | 2.31E-03 | 1.88E-03 | 1.39E-03 |
| 5821 | 490224.39 | 3859692.83 | 24.20004 | 2.39E-03 | 1.94E-03 | 1.44E-03 |
| 5822 | 490135.65 | 3859659.22 | 26.88533 | 2.66E-03 | 2.16E-03 | 1.59E-03 |
| 5823 | 489918.18 | 3859559.23 | 32.52078 | 3.21E-03 | 2.61E-03 | 1.93E-03 |
| 5824 | 489743.61 | 3859486 | 38.63284 | 3.82E-03 | 3.10E-03 | 2.29E-03 |
| 5825 | 489660.32 | 3859440.27 | 42.85521 | 4.23E-03 | 3.44E-03 | 2.54E-03 |

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|---|---|---|---|---|---|---|
| 5826 | 489577.04 | 3859394.53 | 47.02561 | 4.65E-03 | 3.77E-03 | 2.79E-03 |
| 5827 | 489493.75 | 3859348.8 | 53.60252 | 5.30E-03 | 4.30E-03 | 3.18E-03 |
| 5828 | 489321.28 | 3859240.02 | 68.31497 | 6.75E-03 | 5.48E-03 | 4.05E-03 |
| 5829 | 489235.41 | 3859193.96 | 123.54337 | 1.22E-02 | 9.91E-03 | 7.33E-03 |
| 5830 | 489149.54 | 3859147.89 | 78.64061 | 7.77E-03 | 6.31E-03 | 4.66E-03 |
| 5831 | 489063.68 | 3859101.82 | 58.37646 | 5.77E-03 | 4.68E-03 | 3.46E-03 |
| 5832 | 488977.81 | 3859055.75 | 52.77414 | 5.21E-03 | 4.23E-03 | 3.13E-03 |
| 5833 | 488891.94 | 3859009.69 | 50.97569 | 5.04E-03 | 4.09E-03 | 3.02E-03 |
| 5834 | 488808 | 3859060.73 | 44.99016 | 4.45E-03 | 3.61E-03 | 2.67E-03 |
| 5835 | 488809.93 | 3859157.85 | 36.16999 | 3.57E-03 | 2.90E-03 | 2.15E-03 |
| 5836 | 488811.85 | 3859254.96 | 33.5492 | 3.32E-03 | 2.69E-03 | 1.99E-03 |
| 5837 | 488813.78 | 3859352.07 | 32.10854 | 3.17E-03 | 2.58E-03 | 1.90E-03 |
| 5838 | 488815.71 | 3859449.19 | 29.73558 | 2.94E-03 | 2.39E-03 | 1.76E-03 |
| 5839 | 488910.04 | 3859547.1 | 29.3953 | 2.90E-03 | 2.36E-03 | 1.74E-03 |
| 5840 | 489002.45 | 3859547.91 | 34.15455 | 3.37E-03 | 2.74E-03 | 2.03E-03 |
| 5841 | 489094.85 | 3859548.71 | 47.04882 | 4.65E-03 | 3.78E-03 | 2.79E-03 |
| 5842 | 489230.05 | 3859601.87 | 115.69159 | 1.14E-02 | 9.28E-03 | 6.86E-03 |
| 5843 | 489227.52 | 3859680.89 | 89.04388 | 8.80E-03 | 7.15E-03 | 5.28E-03 |
| 5844 | 489133.47 | 3859760.29 | 53.78127 | 5.31E-03 | 4.32E-03 | 3.19E-03 |
| 5845 | 489041.96 | 3859760.67 | 35.90477 | 3.55E-03 | 2.88E-03 | 2.13E-03 |
| 5846 | 488950.45 | 3859761.05 | 28.04238 | 2.77E-03 | 2.25E-03 | 1.66E-03 |
| 5847 | 488858.94 | 3859761.43 | 25.07613 | 2.48E-03 | 2.01E-03 | 1.49E-03 |
| 5848 | 488767.43 | 3859761.82 | 22.50119 | 2.22E-03 | 1.81E-03 | 1.33E-03 |
| 5849 | 488675.92 | 3859762.2 | 21.47387 | 2.12E-03 | 1.72E-03 | 1.27E-03 |
| 5850 | 488584.41 | 3859762.58 | 20.657 | 2.04E-03 | 1.66E-03 | 1.23E-03 |
| 5851 | 488492.9 | 3859762.96 | 19.24727 | 1.90E-03 | 1.54E-03 | 1.14E-03 |
| 5852 | 488402.76 | 3859830.95 | 17.94154 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 5853 | 488404.14 | 3859898.55 | 17.75626 | 1.75E-03 | 1.42E-03 | 1.05E-03 |
| 5854 | 488505.18 | 3859964.96 | 18.00548 | 1.78E-03 | 1.44E-03 | 1.07E-03 |
| 5855 | 488604.84 | 3859963.76 | 19.17142 | 1.89E-03 | 1.54E-03 | 1.14E-03 |
| 5856 | 488704.51 | 3859962.56 | 19.35891 | 1.91E-03 | 1.55E-03 | 1.15E-03 |
| 5857 | 488804.18 | 3859961.37 | 21.43242 | 2.12E-03 | 1.72E-03 | 1.27E-03 |
| 5858 | 488903.85 | 3859960.17 | 24.55004 | 2.43E-03 | 1.97E-03 | 1.46E-03 |
| 5859 | 489003.52 | 3859958.97 | 30.4013 | 3.00E-03 | 2.44E-03 | 1.80E-03 |
| 5860 | 489103.18 | 3859957.77 | 38.20315 | 3.77E-03 | 3.07E-03 | 2.27E-03 |
| 5861 | 489201.48 | 3860046.59 | 49.53024 | 4.89E-03 | 3.97E-03 | 2.94E-03 |
| 5862 | 489200.11 | 3860136.61 | 45.04282 | 4.45E-03 | 3.61E-03 | 2.67E-03 |
| 5863 | 489198.74 | 3860226.63 | 41.85118 | 4.14E-03 | 3.36E-03 | 2.48E-03 |
| 5864 | 489197.38 | 3860316.65 | 37.57583 | 3.71E-03 | 3.02E-03 | 2.23E-03 |
| 5865 | 489196.01 | 3860406.68 | 35.42101 | 3.50E-03 | 2.84E-03 | 2.10E-03 |
| 5866 | 489194.64 | 3860496.7 | 33.21681 | 3.28E-03 | 2.67E-03 | 1.97E-03 |
| 5867 | 489193.27 | 3860586.72 | 31.62552 | 3.12E-03 | 2.54E-03 | 1.88E-03 |
| 5868 | 489092.02 | 3860678.13 | 19.07917 | 1.89E-03 | 1.53E-03 | 1.13E-03 |
| 5869 | 488992.13 | 3860679.52 | 17.79088 | 1.76E-03 | 1.43E-03 | 1.06E-03 |
| 5870 | 488892.24 | 3860680.92 | 17.45071 | 1.72E-03 | 1.40E-03 | 1.04E-03 |
| 5871 | 488792.36 | 3860682.31 | 16.20961 | 1.60E-03 | 1.30E-03 | 9.61E-04 |
| 5872 | 488692.47 | 3860683.7 | 15.09913 | 1.49E-03 | 1.21E-03 | 8.96E-04 |
| 5873 | 488592.59 | 3860685.1 | 14.24902 | 1.41E-03 | 1.14E-03 | 8.45E-04 |
| 5874 | 488492.71 | 3860686.49 | 13.43525 | 1.33E-03 | 1.08E-03 | 7.97E-04 |
| 5875 | 488299.07 | 3860762.18 | 12.41845 | 1.23E-03 | 9.97E-04 | 7.37E-04 |
| 5876 | 488205.32 | 3860764.09 | 11.85537 | 1.17E-03 | 9.51E-04 | 7.03E-04 |
| 5877 | 488111.56 | 3860766 | 11.70257 | 1.16E-03 | 9.39E-04 | 6.94E-04 |
| 5878 | 488017.81 | 3860767.91 | 11.21409 | 1.11E-03 | 9.00E-04 | 6.65E-04 |
| 5879 | 487924.06 | 3860769.81 | 10.95821 | 1.08E-03 | 8.79E-04 | 6.50E-04 |
| 5880 | 487830.31 | 3860771.72 | 11.18614 | 1.11E-03 | 8.98E-04 | 6.64E-04 |
| 5881 | 487736.55 | 3860773.63 | 11.25301 | 1.11E-03 | 9.03E-04 | 6.67E-04 |
| 5882 | 487642.8 | 3860775.54 | 11.34369 | 1.12E-03 | 9.10E-04 | 6.73E-04 |
| 5883 | 487549.48 | 3860684.71 | 11.39555 | 1.13E-03 | 9.14E-04 | 6.76E-04 |
| 5884 | 487549.91 | 3860591.97 | 11.92311 | 1.18E-03 | 9.57E-04 | 7.07E-04 |
| 5885 | 487550.34 | 3860499.23 | 12.33664 | 1.22E-03 | 9.90E-04 | 7.32E-04 |
| 5886 | 487550.76 | 3860406.49 | 12.60003 | 1.25E-03 | 1.01E-03 | 7.47E-04 |
| 5887 | 487551.19 | 3860313.75 | 12.86037 | 1.27E-03 | 1.03E-03 | 7.63E-04 |
| 5888 | 487551.62 | 3860221.01 | 13.44163 | 1.33E-03 | 1.08E-03 | 7.97E-04 |
| 5889 | 487552.05 | 3860128.27 | 14.16694 | 1.40E-03 | 1.14E-03 | 8.40E-04 |
| 5890 | 487552.48 | 3860035.53 | 14.93755 | 1.48E-03 | 1.20E-03 | 8.86E-04 |
| 5891 | 487552.91 | 3859942.79 | 15.81283 | 1.56E-03 | 1.27E-03 | 9.38E-04 |
| 5892 | 487553.33 | 3859850.05 | 17.40981 | 1.72E-03 | 1.40E-03 | 1.03E-03 |

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| 5893 | 487553.76 | 3859757.31 | 19.73919 | 1.95E-03 | 1.58E-03 | 1.17E-03 |
| 5894 | 487554.19 | 3859664.57 | 21.76209 | 2.15E-03 | 1.75E-03 | 1.29E-03 |
| 5895 | 487460.2 | 3859571.05 | 22.06448 | 2.18E-03 | 1.77E-03 | 1.31E-03 |
| 5896 | 487365.78 | 3859570.27 | 21.9499 | 2.17E-03 | 1.76E-03 | 1.30E-03 |
| 5897 | 487271.36 | 3859569.48 | 21.60846 | 2.14E-03 | 1.73E-03 | 1.28E-03 |
| 5898 | 487176.94 | 3859568.7 | 21.30183 | 2.10E-03 | 1.71E-03 | 1.26E-03 |
| 5899 | 487082.51 | 3859567.92 | 21.50006 | 2.12E-03 | 1.73E-03 | 1.28E-03 |
| 5900 | 486988.09 | 3859567.14 | 21.371 | 2.11E-03 | 1.71E-03 | 1.27E-03 |
| 5901 | 486893.67 | 3859566.36 | 20.93083 | 2.07E-03 | 1.68E-03 | 1.24E-03 |
| 5902 | 486799.25 | 3859565.58 | 20.16998 | 1.99E-03 | 1.62E-03 | 1.20E-03 |
| 5903 | 486704.83 | 3859564.79 | 19.15503 | 1.89E-03 | 1.54E-03 | 1.14E-03 |
| 5904 | 486610.41 | 3859564.01 | 18.07792 | 1.79E-03 | 1.45E-03 | 1.07E-03 |
| 5905 | 486515.99 | 3859563.23 | 17.57585 | 1.74E-03 | 1.41E-03 | 1.04E-03 |
| 5906 | 486421.57 | 3859562.45 | 17.36706 | 1.72E-03 | 1.39E-03 | 1.03E-03 |
| 5907 | 486327.14 | 3859561.67 | 17.26562 | 1.71E-03 | 1.39E-03 | 1.02E-03 |
| 5908 | 486232.72 | 3859560.89 | 16.90394 | 1.67E-03 | 1.36E-03 | 1.00E-03 |
| 5909 | 486138.3 | 3859560.1 | 16.41325 | 1.62E-03 | 1.32E-03 | 9.74E-04 |
| 5910 | 486043.88 | 3859559.32 | 15.77686 | 1.56E-03 | 1.27E-03 | 9.36E-04 |
| 5911 | 485949.35 | 3859463.54 | 15.60955 | 1.54E-03 | 1.25E-03 | 9.26E-04 |
| 5912 | 485949.24 | 3859368.55 | 15.46091 | 1.53E-03 | 1.24E-03 | 9.17E-04 |
| 5913 | 485949.12 | 3859273.55 | 15.27437 | 1.51E-03 | 1.23E-03 | 9.06E-04 |
| 5914 | 485949.01 | 3859178.56 | 16.45031 | 1.63E-03 | 1.32E-03 | 9.76E-04 |
| 5915 | 485948.9 | 3859083.56 | 17.77128 | 1.76E-03 | 1.43E-03 | 1.05E-03 |
| 5916 | 485948.79 | 3858988.56 | 17.47827 | 1.73E-03 | 1.40E-03 | 1.04E-03 |
| 5917 | 485948.67 | 3858893.57 | 16.21035 | 1.60E-03 | 1.30E-03 | 9.62E-04 |
| 5918 | 485948.56 | 3858798.57 | 16.16113 | 1.60E-03 | 1.30E-03 | 9.59E-04 |
| 5919 | 485948.45 | 3858703.58 | 16.15513 | 1.60E-03 | 1.30E-03 | 9.58E-04 |
| 5920 | 485948.34 | 3858608.58 | 15.39007 | 1.52E-03 | 1.23E-03 | 9.13E-04 |
| 5921 | 485948.22 | 3858513.59 | 15.8066 | 1.56E-03 | 1.27E-03 | 9.38E-04 |
| 5922 | 485948.11 | 3858418.59 | 17.06763 | 1.69E-03 | 1.37E-03 | 1.01E-03 |
| 5923 | 485948 | 3858323.59 | 17.55666 | 1.73E-03 | 1.41E-03 | 1.04E-03 |
| 5924 | 485947.89 | 3858228.6 | 18.19971 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 5925 | 485947.77 | 3858133.6 | 18.12075 | 1.79E-03 | 1.45E-03 | 1.07E-03 |
| 5926 | 485947.66 | 3858038.61 | 17.81132 | 1.76E-03 | 1.43E-03 | 1.06E-03 |
| 5927 | 485854.54 | 3857943.35 | 17.12219 | 1.69E-03 | 1.37E-03 | 1.02E-03 |
| 5928 | 485761.52 | 3857943.09 | 16.63075 | 1.64E-03 | 1.33E-03 | 9.86E-04 |
| 5929 | 485668.51 | 3857942.83 | 16.2065 | 1.60E-03 | 1.30E-03 | 9.61E-04 |
| 5930 | 485575.5 | 3857942.56 | 15.71392 | 1.55E-03 | 1.26E-03 | 9.32E-04 |
| 5931 | 485482.48 | 3857942.3 | 15.29017 | 1.51E-03 | 1.23E-03 | 9.07E-04 |
| 5932 | 485389.47 | 3857942.04 | 14.8629 | 1.47E-03 | 1.19E-03 | 8.82E-04 |
| 5933 | 485296.46 | 3857941.78 | 14.47271 | 1.43E-03 | 1.16E-03 | 8.58E-04 |
| 5934 | 485203.45 | 3857941.52 | 14.19757 | 1.40E-03 | 1.14E-03 | 8.42E-04 |
| 5935 | 485110.43 | 3857941.26 | 13.87305 | 1.37E-03 | 1.11E-03 | 8.23E-04 |
| 5936 | 485017.42 | 3857940.99 | 13.53592 | 1.34E-03 | 1.09E-03 | 8.03E-04 |
| 5937 | 484924.41 | 3857940.73 | 13.20881 | 1.31E-03 | 1.06E-03 | 7.83E-04 |
| 5938 | 484831.39 | 3857940.47 | 12.91011 | 1.28E-03 | 1.04E-03 | 7.66E-04 |
| 5939 | 484738.12 | 3857859.3 | 12.59025 | 1.24E-03 | 1.01E-03 | 7.47E-04 |
| 5940 | 484737.85 | 3857778.4 | 12.44157 | 1.23E-03 | 9.98E-04 | 7.38E-04 |
| 5941 | 484737.59 | 3857697.49 | 12.70388 | 1.26E-03 | 1.02E-03 | 7.54E-04 |
| 5942 | 484737.32 | 3857616.59 | 12.01955 | 1.19E-03 | 9.65E-04 | 7.13E-04 |
| 5943 | 484645.53 | 3857535.18 | 10.62806 | 1.05E-03 | 8.53E-04 | 6.30E-04 |
| 5944 | 484553.99 | 3857534.67 | 10.65796 | 1.05E-03 | 8.55E-04 | 6.32E-04 |
| 5945 | 484462.46 | 3857534.17 | 10.68468 | 1.06E-03 | 8.57E-04 | 6.34E-04 |
| 5946 | 484370.93 | 3857533.66 | 10.67972 | 1.06E-03 | 8.57E-04 | 6.33E-04 |
| 5947 | 484279.4 | 3857533.16 | 10.65805 | 1.05E-03 | 8.55E-04 | 6.32E-04 |
| 5948 | 484187.86 | 3857532.65 | 10.60853 | 1.05E-03 | 8.51E-04 | 6.29E-04 |
| 5949 | 484096.33 | 3857532.15 | 10.5541 | 1.04E-03 | 8.47E-04 | 6.26E-04 |
| 5950 | 484004.8 | 3857531.64 | 10.46547 | 1.03E-03 | 8.40E-04 | 6.21E-04 |
| 5951 | 483913.27 | 3857531.14 | 10.34617 | 1.02E-03 | 8.30E-04 | 6.14E-04 |
| 5952 | 483821.73 | 3857530.63 | 10.23179 | 1.01E-03 | 8.21E-04 | 6.07E-04 |
| 5953 | 483729.61 | 3857450.11 | 9.48427 | 9.37E-04 | 7.61E-04 | 5.63E-04 |
| 5954 | 483729.03 | 3857370.08 | 8.63303 | 8.53E-04 | 6.93E-04 | 5.12E-04 |
| 5955 | 483728.44 | 3857290.06 | 9.0594 | 8.95E-04 | 7.27E-04 | 5.37E-04 |
| 5956 | 483727.86 | 3857210.03 | 9.97903 | 9.86E-04 | 8.01E-04 | 5.92E-04 |
| 5957 | 483641.15 | 3857129.07 | 10.51133 | 1.04E-03 | 8.43E-04 | 6.23E-04 |
| 5958 | 483555.03 | 3857128.14 | 10.34173 | 1.02E-03 | 8.30E-04 | 6.13E-04 |
| 5959 | 483468.91 | 3857127.2 | 10.06105 | 9.94E-04 | 8.07E-04 | 5.97E-04 |

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|---|---|---|---|---|---|---|
| 5960 | 483382.78 | 3857126.26 | 9.90741 | 9.79E-04 | 7.95E-04 | 5.88E-04 |
| 5961 | 483296.66 | 3857125.32 | 9.67401 | 9.56E-04 | 7.76E-04 | 5.74E-04 |
| 5962 | 483210.54 | 3857124.39 | 9.40154 | 9.29E-04 | 7.54E-04 | 5.58E-04 |
| 5963 | 483123.4 | 3857030.96 | 10.075 | 9.96E-04 | 8.08E-04 | 5.98E-04 |
| 5964 | 483122.38 | 3856938.46 | 10.6104 | 1.05E-03 | 8.51E-04 | 6.29E-04 |
| 5965 | 483121.35 | 3856845.97 | 10.53364 | 1.04E-03 | 8.45E-04 | 6.25E-04 |
| 5966 | 483120.33 | 3856753.47 | 9.81819 | 9.70E-04 | 7.88E-04 | 5.82E-04 |
| 5967 | 483119.31 | 3856660.98 | 8.82836 | 8.72E-04 | 7.08E-04 | 5.24E-04 |
| 5968 | 483118.29 | 3856568.49 | 7.80567 | 7.71E-04 | 6.26E-04 | 4.63E-04 |
| 5969 | 483117.26 | 3856475.99 | 7.04159 | 6.96E-04 | 5.65E-04 | 4.18E-04 |
| 5970 | 483116.24 | 3856383.5 | 6.91471 | 6.83E-04 | 5.55E-04 | 4.10E-04 |
| 5971 | 483115.22 | 3856291.01 | 6.50577 | 6.43E-04 | 5.22E-04 | 3.86E-04 |
| 5972 | 483114.2 | 3856198.51 | 6.64035 | 6.56E-04 | 5.33E-04 | 3.94E-04 |
| 5973 | 483113.17 | 3856106.02 | 6.60068 | 6.52E-04 | 5.30E-04 | 3.92E-04 |
| 5974 | 483112.15 | 3856013.52 | 6.32209 | 6.25E-04 | 5.07E-04 | 3.75E-04 |
| 5975 | 483029.25 | 3855920.47 | 6.31798 | 6.24E-04 | 5.07E-04 | 3.75E-04 |
| 5976 | 482947.37 | 3855919.91 | 6.17654 | 6.10E-04 | 4.96E-04 | 3.66E-04 |
| 5977 | 482865.49 | 3855919.36 | 5.99999 | 5.93E-04 | 4.81E-04 | 3.56E-04 |
| 5978 | 482783.61 | 3855918.8 | 6.06167 | 5.99E-04 | 4.86E-04 | 3.60E-04 |
| 5979 | 482700.33 | 3855818.39 | 5.88197 | 5.81E-04 | 4.72E-04 | 3.49E-04 |
| 5980 | 482698.92 | 3855718.54 | 6.09394 | 6.02E-04 | 4.89E-04 | 3.61E-04 |
| 5981 | 482697.52 | 3855618.68 | 6.19789 | 6.12E-04 | 4.97E-04 | 3.68E-04 |
| 5982 | 482696.11 | 3855518.83 | 5.95769 | 5.89E-04 | 4.78E-04 | 3.53E-04 |
| 5983 | 482694.71 | 3855418.98 | 5.85577 | 5.79E-04 | 4.70E-04 | 3.47E-04 |
| 5984 | 482693.3 | 3855319.13 | 6.20844 | 6.13E-04 | 4.98E-04 | 3.68E-04 |
| 5985 | 482691.9 | 3855219.27 | 6.24798 | 6.17E-04 | 5.01E-04 | 3.71E-04 |
| 5986 | 482690.49 | 3855119.42 | 5.95206 | 5.88E-04 | 4.78E-04 | 3.53E-04 |
| 5987 | 482689.09 | 3855019.57 | 6.50539 | 6.43E-04 | 5.22E-04 | 3.86E-04 |
| 5988 | 482687.68 | 3854919.71 | 6.48157 | 6.40E-04 | 5.20E-04 | 3.84E-04 |
| 5989 | 482686.28 | 3854819.86 | 7.11574 | 7.03E-04 | 5.71E-04 | 4.22E-04 |
| 5990 | 482684.88 | 3854720.01 | 7.26376 | 7.18E-04 | 5.83E-04 | 4.31E-04 |
| 5991 | 482683.47 | 3854620.16 | 7.26855 | 7.18E-04 | 5.83E-04 | 4.31E-04 |
| 5992 | 482682.07 | 3854520.31 | 7.22685 | 7.14E-04 | 5.80E-04 | 4.29E-04 |
| 5993 | 482680.66 | 3854420.45 | 6.7264 | 6.65E-04 | 5.40E-04 | 3.99E-04 |
| 5994 | 482679.26 | 3854320.6 | 7.13985 | 7.06E-04 | 5.73E-04 | 4.23E-04 |
| 5995 | 482677.85 | 3854220.75 | 7.42327 | 7.34E-04 | 5.96E-04 | 4.40E-04 |
| 5996 | 482676.45 | 3854120.9 | 6.51234 | 6.43E-04 | 5.23E-04 | 3.86E-04 |
| 5997 | 482675.04 | 3854021.04 | 6.32816 | 6.25E-04 | 5.08E-04 | 3.75E-04 |
| 5998 | 482673.64 | 3853921.19 | 6.15373 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 5999 | 482672.23 | 3853821.34 | 5.82418 | 5.75E-04 | 4.67E-04 | 3.45E-04 |
| 6000 | 482670.83 | 3853721.48 | 5.71757 | 5.65E-04 | 4.59E-04 | 3.39E-04 |
| 6001 | 482669.42 | 3853621.63 | 6.00411 | 5.93E-04 | 4.82E-04 | 3.56E-04 |
| 6002 | 482645.99 | 3853446.13 | 6.44813 | 6.37E-04 | 5.17E-04 | 3.82E-04 |
| 6003 | 482623.97 | 3853370.48 | 6.37446 | 6.30E-04 | 5.12E-04 | 3.78E-04 |
| 6004 | 482601.94 | 3853294.84 | 6.24964 | 6.18E-04 | 5.02E-04 | 3.71E-04 |
| 6005 | 482531.29 | 3853133.44 | 5.9158 | 5.85E-04 | 4.75E-04 | 3.51E-04 |
| 6006 | 482482.68 | 3853047.69 | 6.03257 | 5.96E-04 | 4.84E-04 | 3.58E-04 |
| 6007 | 482383.09 | 3852897.4 | 5.73635 | 5.67E-04 | 4.60E-04 | 3.40E-04 |
| 6008 | 482265.64 | 3852765.26 | 5.53738 | 5.47E-04 | 4.44E-04 | 3.28E-04 |
| 6009 | 482199.16 | 3852697.66 | 5.50512 | 5.44E-04 | 4.42E-04 | 3.27E-04 |
| 6010 | 482132.69 | 3852630.07 | 5.51304 | 5.45E-04 | 4.42E-04 | 3.27E-04 |
| 6011 | 482066.21 | 3852562.48 | 5.51041 | 5.44E-04 | 4.42E-04 | 3.27E-04 |
| 6012 | 481999.74 | 3852494.89 | 5.46355 | 5.40E-04 | 4.38E-04 | 3.24E-04 |
| 6013 | 481933.26 | 3852427.29 | 5.41357 | 5.35E-04 | 4.34E-04 | 3.21E-04 |
| 6014 | 481866.79 | 3852359.7 | 5.4334 | 5.37E-04 | 4.36E-04 | 3.22E-04 |
| 6015 | 481800.31 | 3852292.11 | 5.45246 | 5.39E-04 | 4.38E-04 | 3.23E-04 |
| 6016 | 481733.84 | 3852224.52 | 5.4503 | 5.39E-04 | 4.37E-04 | 3.23E-04 |
| 6017 | 481667.36 | 3852156.92 | 5.48873 | 5.42E-04 | 4.40E-04 | 3.26E-04 |
| 6018 | 481600.89 | 3852089.33 | 5.41244 | 5.35E-04 | 4.34E-04 | 3.21E-04 |
| 6019 | 481534.41 | 3852021.74 | 5.31076 | 5.25E-04 | 4.26E-04 | 3.15E-04 |
| 6020 | 481467.94 | 3851954.15 | 5.23554 | 5.17E-04 | 4.20E-04 | 3.11E-04 |
| 6021 | 481401.46 | 3851886.55 | 5.21612 | 5.15E-04 | 4.19E-04 | 3.09E-04 |
| 6022 | 481265.87 | 3851761.43 | 5.09083 | 5.03E-04 | 4.09E-04 | 3.02E-04 |
| 6023 | 481196.74 | 3851703.89 | 5.07201 | 5.01E-04 | 4.07E-04 | 3.01E-04 |
| 6024 | 481076.33 | 3851619.04 | 5.01153 | 4.95E-04 | 4.02E-04 | 2.97E-04 |
| 6025 | 480939.8 | 3851549.07 | 4.99621 | 4.94E-04 | 4.01E-04 | 2.96E-04 |
| 6026 | 480854.56 | 3851506.41 | 5.06845 | 5.01E-04 | 4.07E-04 | 3.01E-04 |

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| 6027 | 480769.32 | 3851463.75 | 5.14027 | 5.08E-04 | 4.12E-04 | 3.05E-04 |
| 6028 | 480684.08 | 3851421.08 | 5.19376 | 5.13E-04 | 4.17E-04 | 3.08E-04 |
| 6029 | 480598.84 | 3851378.42 | 5.1781 | 5.12E-04 | 4.16E-04 | 3.07E-04 |
| 6030 | 480435.71 | 3851275.01 | 5.15148 | 5.09E-04 | 4.13E-04 | 3.06E-04 |
| 6031 | 480347.85 | 3851232.36 | 5.11577 | 5.05E-04 | 4.11E-04 | 3.03E-04 |
| 6032 | 480260 | 3851189.72 | 5.06695 | 5.01E-04 | 4.07E-04 | 3.01E-04 |
| 6033 | 480172.15 | 3851147.07 | 5.00044 | 4.94E-04 | 4.01E-04 | 2.97E-04 |
| 6034 | 480084.29 | 3851104.42 | 5.03152 | 4.97E-04 | 4.04E-04 | 2.98E-04 |
| 6035 | 479996.44 | 3851061.77 | 5.11007 | 5.05E-04 | 4.10E-04 | 3.03E-04 |
| 6036 | 479908.58 | 3851019.13 | 5.21204 | 5.15E-04 | 4.18E-04 | 3.09E-04 |
| 6037 | 479820.73 | 3850976.48 | 5.23196 | 5.17E-04 | 4.20E-04 | 3.10E-04 |
| 6038 | 479732.88 | 3850933.83 | 5.22307 | 5.16E-04 | 4.19E-04 | 3.10E-04 |
| 6039 | 479645.02 | 3850891.18 | 5.18302 | 5.12E-04 | 4.16E-04 | 3.07E-04 |
| 6040 | 479557.17 | 3850848.54 | 5.11083 | 5.05E-04 | 4.10E-04 | 3.03E-04 |
| 6041 | 479469.32 | 3850805.89 | 5.03114 | 4.97E-04 | 4.04E-04 | 2.98E-04 |
| 6042 | 479381.46 | 3850763.24 | 4.90774 | 4.85E-04 | 3.94E-04 | 2.91E-04 |
| 6043 | 479293.61 | 3850720.59 | 4.74902 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 6044 | 479205.76 | 3850677.95 | 4.57944 | 4.53E-04 | 3.67E-04 | 2.72E-04 |
| 6045 | 479117.9 | 3850635.3 | 4.38611 | 4.33E-04 | 3.52E-04 | 2.60E-04 |
| 6046 | 479030.05 | 3850592.65 | 4.19629 | 4.15E-04 | 3.37E-04 | 2.49E-04 |
| 6047 | 478942.19 | 3850550 | 4.05225 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 6048 | 478854.34 | 3850507.36 | 3.88476 | 3.84E-04 | 3.12E-04 | 2.30E-04 |
| 6049 | 478766.49 | 3850464.71 | 3.6648 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 6050 | 478678.63 | 3850422.06 | 3.44177 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 6051 | 478590.78 | 3850379.41 | 3.34745 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 6052 | 478502.93 | 3850336.77 | 3.42468 | 3.38E-04 | 2.75E-04 | 2.03E-04 |
| 6053 | 478415.07 | 3850294.12 | 3.49377 | 3.45E-04 | 2.80E-04 | 2.07E-04 |
| 6054 | 478327.22 | 3850251.47 | 3.53824 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 6055 | 478239.36 | 3850208.82 | 3.57157 | 3.53E-04 | 2.87E-04 | 2.12E-04 |
| 6056 | 478151.51 | 3850166.18 | 3.59269 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 6057 | 478063.66 | 3850123.53 | 3.59924 | 3.56E-04 | 2.89E-04 | 2.13E-04 |
| 6058 | 477975.8 | 3850080.88 | 3.62247 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 6059 | 477887.95 | 3850038.23 | 3.59961 | 3.56E-04 | 2.89E-04 | 2.14E-04 |
| 6060 | 477800.1 | 3849995.59 | 3.55748 | 3.52E-04 | 2.85E-04 | 2.11E-04 |
| 6061 | 477712.24 | 3849952.94 | 3.50356 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 6062 | 477624.39 | 3849910.29 | 3.43724 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 6063 | 477536.54 | 3849867.64 | 3.37831 | 3.34E-04 | 2.71E-04 | 2.00E-04 |
| 6064 | 477448.68 | 3849825 | 3.42957 | 3.39E-04 | 2.75E-04 | 2.03E-04 |
| 6065 | 477360.83 | 3849782.35 | 3.47221 | 3.43E-04 | 2.79E-04 | 2.06E-04 |
| 6066 | 477272.97 | 3849739.7 | 3.50267 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 6067 | 477185.12 | 3849697.05 | 3.5253 | 3.48E-04 | 2.83E-04 | 2.09E-04 |
| 6068 | 477097.27 | 3849654.41 | 3.54313 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 6069 | 477009.41 | 3849611.76 | 3.5496 | 3.51E-04 | 2.85E-04 | 2.11E-04 |
| 6070 | 476841.49 | 3849530.08 | 3.5268 | 3.48E-04 | 2.83E-04 | 2.09E-04 |
| 6071 | 476761.41 | 3849491.05 | 3.50325 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 6072 | 476681.34 | 3849452.02 | 3.46866 | 3.43E-04 | 2.78E-04 | 2.06E-04 |
| 6073 | 476601.26 | 3849412.99 | 3.42092 | 3.38E-04 | 2.75E-04 | 2.03E-04 |
| 6074 | 476456.32 | 3849353.67 | 3.26334 | 3.22E-04 | 2.62E-04 | 1.94E-04 |
| 6075 | 476305.43 | 3849318.83 | 3.05105 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 6076 | 476129.36 | 3849289.99 | 3.17035 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 6077 | 476039.31 | 3849275.68 | 3.1687 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 6078 | 475949.26 | 3849261.38 | 3.11327 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 6079 | 475859.21 | 3849247.08 | 3.08239 | 3.05E-04 | 2.47E-04 | 1.83E-04 |
| 6080 | 475769.16 | 3849232.77 | 3.19089 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 6081 | 475585.22 | 3849219.27 | 2.74055 | 2.71E-04 | 2.20E-04 | 1.63E-04 |
| 6082 | 475444.49 | 3849150.35 | 3.1763 | 3.14E-04 | 2.55E-04 | 1.88E-04 |
| 6083 | 475334.17 | 3849118.71 | 3.24833 | 3.21E-04 | 2.61E-04 | 1.93E-04 |
| 6084 | 475230.47 | 3849060.56 | 3.22009 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 6085 | 475110.86 | 3848960.97 | 3.17122 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 6086 | 475037.79 | 3848896.28 | 3.10227 | 3.07E-04 | 2.49E-04 | 1.84E-04 |
| 6087 | 474964.72 | 3848831.59 | 3.03198 | 3.00E-04 | 2.43E-04 | 1.80E-04 |
| 6088 | 474891.65 | 3848766.9 | 2.99969 | 2.96E-04 | 2.41E-04 | 1.78E-04 |
| 6089 | 474818.58 | 3848702.21 | 2.9822 | 2.95E-04 | 2.39E-04 | 1.77E-04 |
| 6090 | 474745.51 | 3848637.53 | 3.0441 | 3.01E-04 | 2.44E-04 | 1.81E-04 |
| 6091 | 474672.44 | 3848572.84 | 3.04813 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 6092 | 474599.37 | 3848508.15 | 2.97546 | 2.94E-04 | 2.39E-04 | 1.76E-04 |
| 6093 | 474526.3 | 3848443.46 | 2.93578 | 2.90E-04 | 2.36E-04 | 1.74E-04 |

| | | | CO 8HR Concentration [ug/m^3] at 1 g/s | 2028 Unmitigated Rates (g/s) 9.88E-05 | 2033 Unmitigated 8.02E-05 | 2048 Unmitigated 5.93E-05 |
|---|---|---|---|---|---|---|
| | X | Y | SLINE6-11 | SLINE6-11 | SLINE6-11 | SLINE6-11 |
| 1 | 485973.61 | 3854936.51 | 0.96997 | 9.58E-05 | 7.78E-05 | 5.75E-05 |
| 2 | 486023.61 | 3854936.51 | 1.01246 | 1.00E-04 | 8.12E-05 | 6.01E-05 |
| 3 | 486073.61 | 3854936.51 | 1.03651 | 1.02E-04 | 8.32E-05 | 6.15E-05 |
| 4 | 486123.61 | 3854936.51 | 1.00508 | 9.93E-05 | 8.07E-05 | 5.96E-05 |
| 5 | 486173.61 | 3854936.51 | 0.98778 | 9.76E-05 | 7.93E-05 | 5.86E-05 |
| 6 | 486223.61 | 3854936.51 | 0.93404 | 9.23E-05 | 7.50E-05 | 5.54E-05 |
| 7 | 486273.61 | 3854936.51 | 0.88765 | 8.77E-05 | 7.12E-05 | 5.27E-05 |
| 8 | 486323.61 | 3854936.51 | 0.85464 | 8.44E-05 | 6.86E-05 | 5.07E-05 |
| 9 | 485973.61 | 3854986.51 | 0.95583 | 9.44E-05 | 7.67E-05 | 5.67E-05 |
| 10 | 486023.61 | 3854986.51 | 1.01102 | 9.99E-05 | 8.11E-05 | 6.00E-05 |
| 11 | 486073.61 | 3854986.51 | 1.0472 | 1.03E-04 | 8.40E-05 | 6.21E-05 |
| 12 | 486123.61 | 3854986.51 | 1.0533 | 1.04E-04 | 8.45E-05 | 6.25E-05 |
| 13 | 486173.61 | 3854986.51 | 1.04292 | 1.03E-04 | 8.37E-05 | 6.19E-05 |
| 14 | 486223.61 | 3854986.51 | 0.99413 | 9.82E-05 | 7.98E-05 | 5.90E-05 |
| 15 | 486273.61 | 3854986.51 | 0.93297 | 9.22E-05 | 7.49E-05 | 5.53E-05 |
| 16 | 486323.61 | 3854986.51 | 0.90739 | 8.97E-05 | 7.28E-05 | 5.38E-05 |
| 17 | 485973.61 | 3855036.51 | 0.9574 | 9.46E-05 | 7.68E-05 | 5.68E-05 |
| 18 | 486023.61 | 3855036.51 | 0.99147 | 9.80E-05 | 7.96E-05 | 5.88E-05 |
| 19 | 486073.61 | 3855036.51 | 1.03963 | 1.03E-04 | 8.34E-05 | 6.17E-05 |
| 20 | 486123.61 | 3855036.51 | 1.0717 | 1.06E-04 | 8.60E-05 | 6.36E-05 |
| 21 | 486173.61 | 3855036.51 | 1.08491 | 1.07E-04 | 8.71E-05 | 6.44E-05 |
| 22 | 486223.61 | 3855036.51 | 1.04434 | 1.03E-04 | 8.38E-05 | 6.19E-05 |
| 23 | 486273.61 | 3855036.51 | 1.01027 | 9.98E-05 | 8.11E-05 | 5.99E-05 |
| 24 | 486323.61 | 3855036.51 | 0.95443 | 9.43E-05 | 7.66E-05 | 5.66E-05 |
| 25 | 485973.61 | 3855086.51 | 0.95017 | 9.39E-05 | 7.62E-05 | 5.64E-05 |
| 26 | 486023.61 | 3855086.51 | 0.99511 | 9.83E-05 | 7.99E-05 | 5.90E-05 |
| 27 | 486073.61 | 3855086.51 | 1.02503 | 1.01E-04 | 8.23E-05 | 6.08E-05 |
| 28 | 486123.61 | 3855086.51 | 1.08729 | 1.07E-04 | 8.73E-05 | 6.45E-05 |
| 29 | 486173.61 | 3855086.51 | 1.10476 | 1.09E-04 | 8.87E-05 | 6.55E-05 |
| 30 | 486223.61 | 3855086.51 | 1.10147 | 1.09E-04 | 8.84E-05 | 6.53E-05 |
| 31 | 485973.61 | 3855136.51 | 0.94605 | 9.35E-05 | 7.59E-05 | 5.61E-05 |
| 32 | 486023.61 | 3855136.51 | 0.98842 | 9.77E-05 | 7.93E-05 | 5.86E-05 |
| 33 | 486073.61 | 3855136.51 | 1.0281 | 1.02E-04 | 8.25E-05 | 6.10E-05 |
| 34 | 486123.61 | 3855136.51 | 1.0759 | 1.06E-04 | 8.63E-05 | 6.38E-05 |
| 35 | 486173.61 | 3855136.51 | 1.12256 | 1.11E-04 | 9.01E-05 | 6.66E-05 |
| 36 | 486223.61 | 3855136.51 | 1.13915 | 1.13E-04 | 9.14E-05 | 6.76E-05 |
| 37 | 485973.61 | 3855186.51 | 1.03456 | 1.02E-04 | 8.30E-05 | 6.14E-05 |
| 38 | 486023.61 | 3855186.51 | 0.98286 | 9.71E-05 | 7.89E-05 | 5.83E-05 |
| 39 | 486073.61 | 3855186.51 | 1.02214 | 1.01E-04 | 8.20E-05 | 6.06E-05 |
| 40 | 486123.61 | 3855186.51 | 1.0578 | 1.05E-04 | 8.49E-05 | 6.27E-05 |
| 41 | 486173.61 | 3855186.51 | 1.11002 | 1.10E-04 | 8.91E-05 | 6.58E-05 |
| 42 | 486223.61 | 3855186.51 | 1.15337 | 1.14E-04 | 9.26E-05 | 6.84E-05 |
| 43 | 486273.61 | 3855186.51 | 1.15661 | 1.14E-04 | 9.28E-05 | 6.86E-05 |
| 44 | 486323.61 | 3855186.51 | 1.16336 | 1.15E-04 | 9.34E-05 | 6.90E-05 |
| 45 | 485973.61 | 3855236.51 | 1.1652 | 1.15E-04 | 9.35E-05 | 6.91E-05 |
| 46 | 486023.61 | 3855236.51 | 1.04151 | 1.03E-04 | 8.36E-05 | 6.18E-05 |
| 47 | 486073.61 | 3855236.51 | 1.00686 | 9.95E-05 | 8.08E-05 | 5.97E-05 |
| 48 | 486123.61 | 3855236.51 | 1.05119 | 1.04E-04 | 8.44E-05 | 6.24E-05 |
| 49 | 486173.61 | 3855236.51 | 1.0896 | 1.08E-04 | 8.74E-05 | 6.46E-05 |
| 50 | 486223.61 | 3855236.51 | 1.14762 | 1.13E-04 | 9.21E-05 | 6.81E-05 |
| 51 | 486273.61 | 3855236.51 | 1.16168 | 1.15E-04 | 9.32E-05 | 6.89E-05 |
| 52 | 486323.61 | 3855236.51 | 1.21251 | 1.20E-04 | 9.73E-05 | 7.19E-05 |
| 53 | 485973.61 | 3855286.51 | 1.36793 | 1.35E-04 | 1.10E-04 | 8.11E-05 |
| 54 | 486023.61 | 3855286.51 | 1.14778 | 1.13E-04 | 9.21E-05 | 6.81E-05 |
| 55 | 486073.61 | 3855286.51 | 1.03836 | 1.03E-04 | 8.33E-05 | 6.16E-05 |
| 56 | 486123.61 | 3855286.51 | 1.03582 | 1.02E-04 | 8.31E-05 | 6.14E-05 |
| 57 | 486173.61 | 3855286.51 | 1.07847 | 1.07E-04 | 8.65E-05 | 6.40E-05 |
| 58 | 486223.61 | 3855286.51 | 1.1227 | 1.11E-04 | 9.01E-05 | 6.66E-05 |
| 59 | 486123.61 | 3855336.51 | 1.02078 | 1.01E-04 | 8.19E-05 | 6.05E-05 |
| 60 | 486173.61 | 3855336.51 | 1.06537 | 1.05E-04 | 8.55E-05 | 6.32E-05 |
| 61 | 486223.61 | 3855336.51 | 1.10941 | 1.10E-04 | 8.90E-05 | 6.58E-05 |
| 62 | 486123.61 | 3855386.51 | 1.10473 | 1.09E-04 | 8.87E-05 | 6.55E-05 |
| 63 | 486173.61 | 3855386.51 | 1.04854 | 1.04E-04 | 8.41E-05 | 6.22E-05 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 64 | 486223.61 | 3855386.51 | 1.09679 | 1.08E-04 | 8.80E-05 | 6.51E-05 |
| 65 | 486533.18 | 3855443.15 | 1.27804 | 1.26E-04 | 1.03E-04 | 7.58E-05 |
| 66 | 486583.18 | 3855443.15 | 1.21739 | 1.20E-04 | 9.77E-05 | 7.22E-05 |
| 67 | 486633.18 | 3855443.15 | 1.16092 | 1.15E-04 | 9.32E-05 | 6.89E-05 |
| 68 | 486683.18 | 3855443.15 | 1.12983 | 1.12E-04 | 9.07E-05 | 6.70E-05 |
| 69 | 486533.18 | 3855493.15 | 1.33898 | 1.32E-04 | 1.07E-04 | 7.94E-05 |
| 70 | 486583.18 | 3855493.15 | 1.29098 | 1.28E-04 | 1.04E-04 | 7.66E-05 |
| 71 | 486633.18 | 3855493.15 | 1.23075 | 1.22E-04 | 9.88E-05 | 7.30E-05 |
| 72 | 486683.18 | 3855493.15 | 1.17961 | 1.17E-04 | 9.47E-05 | 7.00E-05 |
| 73 | 486533.18 | 3855543.15 | 1.39145 | 1.37E-04 | 1.12E-04 | 8.25E-05 |
| 74 | 486583.18 | 3855543.15 | 1.34986 | 1.33E-04 | 1.08E-04 | 8.01E-05 |
| 75 | 486633.18 | 3855543.15 | 1.29761 | 1.28E-04 | 1.04E-04 | 7.70E-05 |
| 76 | 486683.18 | 3855543.15 | 1.22662 | 1.21E-04 | 9.84E-05 | 7.28E-05 |
| 77 | 486533.18 | 3855593.15 | 1.41357 | 1.40E-04 | 1.13E-04 | 8.38E-05 |
| 78 | 486583.18 | 3855593.15 | 1.40664 | 1.39E-04 | 1.13E-04 | 8.34E-05 |
| 79 | 486633.18 | 3855593.15 | 1.36437 | 1.35E-04 | 1.09E-04 | 8.09E-05 |
| 80 | 486683.18 | 3855593.15 | 1.31051 | 1.29E-04 | 1.05E-04 | 7.77E-05 |
| 81 | 486533.18 | 3855643.15 | 1.41236 | 1.40E-04 | 1.13E-04 | 8.38E-05 |
| 82 | 486583.18 | 3855643.15 | 1.44453 | 1.43E-04 | 1.16E-04 | 8.57E-05 |
| 83 | 486633.18 | 3855643.15 | 1.42761 | 1.41E-04 | 1.15E-04 | 8.47E-05 |
| 84 | 486683.18 | 3855643.15 | 1.38047 | 1.36E-04 | 1.11E-04 | 8.19E-05 |
| 85 | 486533.18 | 3855693.15 | 1.39378 | 1.38E-04 | 1.12E-04 | 8.27E-05 |
| 86 | 486583.18 | 3855693.15 | 1.44878 | 1.43E-04 | 1.16E-04 | 8.59E-05 |
| 87 | 486633.18 | 3855693.15 | 1.45127 | 1.43E-04 | 1.16E-04 | 8.61E-05 |
| 88 | 486683.18 | 3855693.15 | 1.44386 | 1.43E-04 | 1.16E-04 | 8.56E-05 |
| 89 | 486733.18 | 3855693.15 | 1.42277 | 1.41E-04 | 1.14E-04 | 8.44E-05 |
| 90 | 486783.18 | 3855693.15 | 1.40831 | 1.39E-04 | 1.13E-04 | 8.35E-05 |
| 91 | 486533.18 | 3855743.15 | 1.34536 | 1.33E-04 | 1.08E-04 | 7.98E-05 |
| 92 | 486583.18 | 3855743.15 | 1.41755 | 1.40E-04 | 1.14E-04 | 8.41E-05 |
| 93 | 486633.18 | 3855743.15 | 1.46982 | 1.45E-04 | 1.18E-04 | 8.72E-05 |
| 94 | 486683.18 | 3855743.15 | 1.50581 | 1.49E-04 | 1.21E-04 | 8.93E-05 |
| 95 | 486733.18 | 3855743.15 | 1.48647 | 1.47E-04 | 1.19E-04 | 8.82E-05 |
| 96 | 486783.18 | 3855743.15 | 1.48148 | 1.46E-04 | 1.19E-04 | 8.79E-05 |
| 97 | 486533.18 | 3855793.15 | 1.29085 | 1.28E-04 | 1.04E-04 | 7.66E-05 |
| 98 | 486583.18 | 3855793.15 | 1.35767 | 1.34E-04 | 1.09E-04 | 8.05E-05 |
| 99 | 486633.18 | 3855793.15 | 1.4747 | 1.46E-04 | 1.18E-04 | 8.75E-05 |
| 100 | 486683.18 | 3855793.15 | 1.5518 | 1.53E-04 | 1.25E-04 | 9.20E-05 |
| 101 | 486733.18 | 3855793.15 | 1.56874 | 1.55E-04 | 1.26E-04 | 9.30E-05 |
| 102 | 486783.18 | 3855793.15 | 1.55354 | 1.54E-04 | 1.25E-04 | 9.21E-05 |
| 103 | 486533.18 | 3855843.15 | 1.29105 | 1.28E-04 | 1.04E-04 | 7.66E-05 |
| 104 | 486583.18 | 3855843.15 | 1.30737 | 1.29E-04 | 1.05E-04 | 7.75E-05 |
| 105 | 486633.18 | 3855843.15 | 1.44435 | 1.43E-04 | 1.16E-04 | 8.57E-05 |
| 106 | 486683.18 | 3855843.15 | 1.55858 | 1.54E-04 | 1.25E-04 | 9.24E-05 |
| 107 | 486733.18 | 3855843.15 | 1.62241 | 1.60E-04 | 1.30E-04 | 9.62E-05 |
| 108 | 486783.18 | 3855843.15 | 1.63072 | 1.61E-04 | 1.31E-04 | 9.67E-05 |
| 109 | 486533.18 | 3855893.15 | 1.44486 | 1.43E-04 | 1.16E-04 | 8.57E-05 |
| 110 | 486583.18 | 3855893.15 | 1.2783 | 1.26E-04 | 1.03E-04 | 7.58E-05 |
| 111 | 486633.18 | 3855893.15 | 1.3952 | 1.38E-04 | 1.12E-04 | 8.28E-05 |
| 112 | 486683.18 | 3855893.15 | 1.53496 | 1.52E-04 | 1.23E-04 | 9.10E-05 |
| 113 | 486733.18 | 3855893.15 | 1.64001 | 1.62E-04 | 1.32E-04 | 9.73E-05 |
| 114 | 486783.18 | 3855893.15 | 1.69697 | 1.68E-04 | 1.36E-04 | 1.01E-04 |
| 115 | 486533.18 | 3855943.15 | 1.70578 | 1.69E-04 | 1.37E-04 | 1.01E-04 |
| 116 | 486583.18 | 3855943.15 | 1.48245 | 1.46E-04 | 1.19E-04 | 8.79E-05 |
| 117 | 486633.18 | 3855943.15 | 1.34223 | 1.33E-04 | 1.08E-04 | 7.96E-05 |
| 118 | 486683.18 | 3855943.15 | 1.4953 | 1.48E-04 | 1.20E-04 | 8.87E-05 |
| 119 | 486733.18 | 3855943.15 | 1.6271 | 1.61E-04 | 1.31E-04 | 9.65E-05 |
| 120 | 486783.18 | 3855943.15 | 1.73099 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 121 | 486533.18 | 3855993.15 | 1.98413 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 122 | 486583.18 | 3855993.15 | 1.76518 | 1.74E-04 | 1.42E-04 | 1.05E-04 |
| 123 | 486633.18 | 3855993.15 | 1.49634 | 1.48E-04 | 1.20E-04 | 8.88E-05 |
| 124 | 486683.18 | 3855993.15 | 1.43822 | 1.42E-04 | 1.15E-04 | 8.53E-05 |
| 125 | 486733.18 | 3855993.15 | 1.5896 | 1.57E-04 | 1.28E-04 | 9.43E-05 |
| 126 | 486783.18 | 3855993.15 | 1.72606 | 1.71E-04 | 1.39E-04 | 1.02E-04 |
| 127 | 486533.18 | 3856043.15 | 2.2251 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 128 | 486583.18 | 3856043.15 | 2.06601 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 129 | 486633.18 | 3856043.15 | 1.80786 | 1.79E-04 | 1.45E-04 | 1.07E-04 |
| 130 | 486683.18 | 3856043.15 | 1.5379 | 1.52E-04 | 1.23E-04 | 9.12E-05 |

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|---|---|---|---|---|---|---|
| 131 | 486733.18 | 3856043.15 | 1.53108 | 1.51E-04 | 1.23E-04 | 9.08E-05 |
| 132 | 486783.18 | 3856043.15 | 1.70188 | 1.68E-04 | 1.37E-04 | 1.01E-04 |
| 133 | 486533.18 | 3856093.15 | 2.45175 | 2.42E-04 | 1.97E-04 | 1.45E-04 |
| 134 | 486583.18 | 3856093.15 | 2.33061 | 2.30E-04 | 1.87E-04 | 1.38E-04 |
| 135 | 486633.18 | 3856093.15 | 2.12661 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 136 | 486683.18 | 3856093.15 | 1.867 | 1.84E-04 | 1.50E-04 | 1.11E-04 |
| 137 | 486733.18 | 3856093.15 | 1.56604 | 1.55E-04 | 1.26E-04 | 9.29E-05 |
| 138 | 486783.18 | 3856093.15 | 1.64394 | 1.62E-04 | 1.32E-04 | 9.75E-05 |
| 139 | 486533.18 | 3856143.15 | 2.62106 | 2.59E-04 | 2.10E-04 | 1.55E-04 |
| 140 | 486583.18 | 3856143.15 | 2.54087 | 2.51E-04 | 2.04E-04 | 1.51E-04 |
| 141 | 486633.18 | 3856143.15 | 2.41763 | 2.39E-04 | 1.94E-04 | 1.43E-04 |
| 142 | 486683.18 | 3856143.15 | 2.19832 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 143 | 486733.18 | 3856143.15 | 1.90607 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 144 | 486783.18 | 3856143.15 | 1.66521 | 1.65E-04 | 1.34E-04 | 9.88E-05 |
| 145 | 486533.18 | 3856193.15 | 2.75996 | 2.73E-04 | 2.21E-04 | 1.64E-04 |
| 146 | 486583.18 | 3856193.15 | 2.72424 | 2.69E-04 | 2.19E-04 | 1.62E-04 |
| 147 | 486633.18 | 3856193.15 | 2.66363 | 2.63E-04 | 2.14E-04 | 1.58E-04 |
| 148 | 486683.18 | 3856193.15 | 2.53651 | 2.51E-04 | 2.04E-04 | 1.50E-04 |
| 149 | 486733.18 | 3856193.15 | 2.27769 | 2.25E-04 | 1.83E-04 | 1.35E-04 |
| 150 | 486783.18 | 3856193.15 | 1.9835 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 151 | 486533.18 | 3856243.15 | 2.80782 | 2.77E-04 | 2.25E-04 | 1.67E-04 |
| 152 | 486583.18 | 3856243.15 | 2.88234 | 2.85E-04 | 2.31E-04 | 1.71E-04 |
| 153 | 486633.18 | 3856243.15 | 2.87613 | 2.84E-04 | 2.31E-04 | 1.71E-04 |
| 154 | 486683.18 | 3856243.15 | 2.80356 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 155 | 486733.18 | 3856243.15 | 2.64654 | 2.62E-04 | 2.12E-04 | 1.57E-04 |
| 156 | 486783.18 | 3856243.15 | 2.37028 | 2.34E-04 | 1.90E-04 | 1.41E-04 |
| 157 | 486533.18 | 3856293.15 | 2.76161 | 2.73E-04 | 2.22E-04 | 1.64E-04 |
| 158 | 486583.18 | 3856293.15 | 2.94117 | 2.91E-04 | 2.36E-04 | 1.74E-04 |
| 159 | 486633.18 | 3856293.15 | 3.03096 | 2.99E-04 | 2.43E-04 | 1.80E-04 |
| 160 | 486683.18 | 3856293.15 | 3.03212 | 3.00E-04 | 2.43E-04 | 1.80E-04 |
| 161 | 486733.18 | 3856293.15 | 2.96611 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 162 | 486783.18 | 3856293.15 | 2.75897 | 2.73E-04 | 2.21E-04 | 1.64E-04 |
| 163 | 486783.18 | 3856343.15 | 3.13341 | 3.10E-04 | 2.51E-04 | 1.86E-04 |
| 164 | 486833.18 | 3856343.15 | 2.904 | 2.87E-04 | 2.33E-04 | 1.72E-04 |
| 165 | 486883.18 | 3856343.15 | 2.56267 | 2.53E-04 | 2.06E-04 | 1.52E-04 |
| 166 | 486783.18 | 3856393.15 | 3.40083 | 3.36E-04 | 2.73E-04 | 2.02E-04 |
| 167 | 486833.18 | 3856393.15 | 3.27719 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 168 | 486883.18 | 3856393.15 | 2.99518 | 2.96E-04 | 2.40E-04 | 1.78E-04 |
| 169 | 487208.74 | 3856886.11 | 5.80778 | 5.74E-04 | 4.66E-04 | 3.44E-04 |
| 170 | 487258.74 | 3856886.11 | 5.6195 | 5.55E-04 | 4.51E-04 | 3.33E-04 |
| 171 | 487308.74 | 3856886.11 | 5.06163 | 5.00E-04 | 4.06E-04 | 3.00E-04 |
| 172 | 487358.74 | 3856886.11 | 4.22063 | 4.17E-04 | 3.39E-04 | 2.50E-04 |
| 173 | 487208.74 | 3856936.11 | 5.91999 | 5.85E-04 | 4.75E-04 | 3.51E-04 |
| 174 | 487258.74 | 3856936.11 | 6.1226 | 6.05E-04 | 4.91E-04 | 3.63E-04 |
| 175 | 487308.74 | 3856936.11 | 5.89918 | 5.83E-04 | 4.73E-04 | 3.50E-04 |
| 176 | 487358.74 | 3856936.11 | 5.24371 | 5.18E-04 | 4.21E-04 | 3.11E-04 |
| 177 | 487208.74 | 3856986.11 | 5.63317 | 5.57E-04 | 4.52E-04 | 3.34E-04 |
| 178 | 487258.74 | 3856986.11 | 6.2849 | 6.21E-04 | 5.04E-04 | 3.73E-04 |
| 179 | 487308.74 | 3856986.11 | 6.46845 | 6.39E-04 | 5.19E-04 | 3.84E-04 |
| 180 | 487358.74 | 3856986.11 | 6.19505 | 6.12E-04 | 4.97E-04 | 3.67E-04 |
| 181 | 487208.74 | 3857036.11 | 4.98074 | 4.92E-04 | 4.00E-04 | 2.95E-04 |
| 182 | 487258.74 | 3857036.11 | 5.95148 | 5.88E-04 | 4.78E-04 | 3.53E-04 |
| 183 | 487308.74 | 3857036.11 | 6.6563 | 6.58E-04 | 5.34E-04 | 3.95E-04 |
| 184 | 487358.74 | 3857036.11 | 6.86435 | 6.78E-04 | 5.51E-04 | 4.07E-04 |
| 185 | 487427.14 | 3856878.23 | 3.87941 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 186 | 487477.14 | 3856878.23 | 4.41626 | 4.36E-04 | 3.54E-04 | 2.62E-04 |
| 187 | 487527.14 | 3856878.23 | 4.87725 | 4.82E-04 | 3.91E-04 | 2.89E-04 |
| 188 | 487427.14 | 3856928.23 | 3.82153 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 189 | 487477.14 | 3856928.23 | 4.17301 | 4.12E-04 | 3.35E-04 | 2.48E-04 |
| 190 | 487527.14 | 3856928.23 | 4.73353 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 191 | 487577.14 | 3856928.23 | 5.16698 | 5.11E-04 | 4.15E-04 | 3.06E-04 |
| 192 | 487627.14 | 3856928.23 | 5.35409 | 5.29E-04 | 4.30E-04 | 3.18E-04 |
| 193 | 487677.14 | 3856928.23 | 5.38792 | 5.32E-04 | 4.32E-04 | 3.20E-04 |
| 194 | 487727.14 | 3856928.23 | 5.29588 | 5.23E-04 | 4.25E-04 | 3.14E-04 |
| 195 | 487777.14 | 3856928.23 | 5.08567 | 5.03E-04 | 4.08E-04 | 3.02E-04 |
| 196 | 487427.14 | 3856978.23 | 4.89104 | 4.83E-04 | 3.92E-04 | 2.90E-04 |
| 197 | 487477.14 | 3856978.23 | 3.98577 | 3.94E-04 | 3.20E-04 | 2.36E-04 |

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| 198 | 487527.14 | 3856978.23 | 4.50335 | 4.45E-04 | 3.61E-04 | 2.67E-04 |
| 199 | 487577.14 | 3856978.23 | 5.06342 | 5.00E-04 | 4.06E-04 | 3.00E-04 |
| 200 | 487627.14 | 3856978.23 | 5.41739 | 5.35E-04 | 4.35E-04 | 3.21E-04 |
| 201 | 487677.14 | 3856978.23 | 5.5713 | 5.51E-04 | 4.47E-04 | 3.30E-04 |
| 202 | 487727.14 | 3856978.23 | 5.46995 | 5.40E-04 | 4.39E-04 | 3.24E-04 |
| 203 | 487777.14 | 3856978.23 | 5.40388 | 5.34E-04 | 4.34E-04 | 3.21E-04 |
| 204 | 487427.14 | 3857028.23 | 6.05112 | 5.98E-04 | 4.86E-04 | 3.59E-04 |
| 205 | 487477.14 | 3857028.23 | 5.02679 | 4.97E-04 | 4.03E-04 | 2.98E-04 |
| 206 | 487527.14 | 3857028.23 | 4.29444 | 4.24E-04 | 3.45E-04 | 2.55E-04 |
| 207 | 487577.14 | 3857028.23 | 4.84329 | 4.79E-04 | 3.89E-04 | 2.87E-04 |
| 208 | 487627.14 | 3857028.23 | 5.35719 | 5.29E-04 | 4.30E-04 | 3.18E-04 |
| 209 | 487677.14 | 3857028.23 | 5.67014 | 5.60E-04 | 4.55E-04 | 3.36E-04 |
| 210 | 487727.14 | 3857028.23 | 5.76538 | 5.70E-04 | 4.63E-04 | 3.42E-04 |
| 211 | 487777.14 | 3857028.23 | 5.67587 | 5.61E-04 | 4.55E-04 | 3.37E-04 |
| 212 | 487427.14 | 3857078.23 | 7.03895 | 6.96E-04 | 5.65E-04 | 4.18E-04 |
| 213 | 487477.14 | 3857078.23 | 6.27407 | 6.20E-04 | 5.03E-04 | 3.72E-04 |
| 214 | 487527.14 | 3857078.23 | 5.13019 | 5.07E-04 | 4.12E-04 | 3.04E-04 |
| 215 | 487577.14 | 3857078.23 | 4.62679 | 4.57E-04 | 3.71E-04 | 2.74E-04 |
| 216 | 487627.14 | 3857078.23 | 5.1877 | 5.13E-04 | 4.16E-04 | 3.08E-04 |
| 217 | 487677.14 | 3857078.23 | 5.69057 | 5.62E-04 | 4.57E-04 | 3.38E-04 |
| 218 | 487727.14 | 3857078.23 | 5.92728 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 219 | 487777.14 | 3857078.23 | 5.90355 | 5.83E-04 | 4.74E-04 | 3.50E-04 |
| 220 | 487427.14 | 3857128.23 | 7.61318 | 7.52E-04 | 6.11E-04 | 4.52E-04 |
| 221 | 487477.14 | 3857128.23 | 7.38269 | 7.29E-04 | 5.92E-04 | 4.38E-04 |
| 222 | 487527.14 | 3857128.23 | 6.4785 | 6.40E-04 | 5.20E-04 | 3.84E-04 |
| 223 | 487577.14 | 3857128.23 | 5.2067 | 5.14E-04 | 4.18E-04 | 3.09E-04 |
| 224 | 487627.14 | 3857128.23 | 4.9775 | 4.92E-04 | 3.99E-04 | 2.95E-04 |
| 225 | 487677.14 | 3857128.23 | 5.55761 | 5.49E-04 | 4.46E-04 | 3.30E-04 |
| 226 | 487727.14 | 3857128.23 | 6.01859 | 5.95E-04 | 4.83E-04 | 3.57E-04 |
| 227 | 487777.14 | 3857128.23 | 6.12933 | 6.06E-04 | 4.92E-04 | 3.64E-04 |
| 228 | 488049.44 | 3856539.39 | 2.4252 | 2.40E-04 | 1.95E-04 | 1.44E-04 |
| 229 | 488099.44 | 3856539.39 | 2.40468 | 2.38E-04 | 1.93E-04 | 1.43E-04 |
| 230 | 488149.44 | 3856539.39 | 2.65062 | 2.62E-04 | 2.13E-04 | 1.57E-04 |
| 231 | 488049.44 | 3856589.39 | 2.58043 | 2.55E-04 | 2.07E-04 | 1.53E-04 |
| 232 | 488099.44 | 3856589.39 | 2.56629 | 2.54E-04 | 2.06E-04 | 1.52E-04 |
| 233 | 488149.44 | 3856589.39 | 2.68706 | 2.66E-04 | 2.16E-04 | 1.59E-04 |
| 234 | 488199.44 | 3856589.39 | 2.86782 | 2.83E-04 | 2.30E-04 | 1.70E-04 |
| 235 | 488249.44 | 3856589.39 | 3.00678 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 236 | 488049.44 | 3856639.39 | 2.74786 | 2.72E-04 | 2.21E-04 | 1.63E-04 |
| 237 | 488099.44 | 3856639.39 | 2.73309 | 2.70E-04 | 2.19E-04 | 1.62E-04 |
| 238 | 488149.44 | 3856639.39 | 2.72392 | 2.69E-04 | 2.19E-04 | 1.62E-04 |
| 239 | 488199.44 | 3856639.39 | 2.94476 | 2.91E-04 | 2.36E-04 | 1.75E-04 |
| 240 | 488249.44 | 3856639.39 | 3.07401 | 3.04E-04 | 2.47E-04 | 1.82E-04 |
| 241 | 488299.44 | 3856639.39 | 3.08722 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 242 | 488349.44 | 3856639.39 | 2.96982 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 243 | 488399.44 | 3856639.39 | 2.80274 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 244 | 488099.44 | 3856689.39 | 2.90329 | 2.87E-04 | 2.33E-04 | 1.72E-04 |
| 245 | 488149.44 | 3856689.39 | 2.89168 | 2.86E-04 | 2.32E-04 | 1.72E-04 |
| 246 | 488199.44 | 3856689.39 | 2.99151 | 2.96E-04 | 2.40E-04 | 1.77E-04 |
| 247 | 488249.44 | 3856689.39 | 3.13079 | 3.09E-04 | 2.51E-04 | 1.86E-04 |
| 248 | 488299.44 | 3856689.39 | 3.19663 | 3.16E-04 | 2.57E-04 | 1.90E-04 |
| 249 | 488349.44 | 3856689.39 | 3.11218 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 250 | 488399.44 | 3856689.39 | 2.90183 | 2.87E-04 | 2.33E-04 | 1.72E-04 |
| 251 | 488099.44 | 3856739.39 | 3.06771 | 3.03E-04 | 2.46E-04 | 1.82E-04 |
| 252 | 488149.44 | 3856739.39 | 3.05155 | 3.02E-04 | 2.45E-04 | 1.81E-04 |
| 253 | 488199.44 | 3856739.39 | 3.04762 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 254 | 488249.44 | 3856739.39 | 3.20701 | 3.17E-04 | 2.57E-04 | 1.90E-04 |
| 255 | 488299.44 | 3856739.39 | 3.24306 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 256 | 488349.44 | 3856739.39 | 3.24218 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 257 | 488399.44 | 3856739.39 | 3.12698 | 3.09E-04 | 2.51E-04 | 1.85E-04 |
| 258 | 487999.44 | 3856789.39 | 3.29159 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 259 | 488049.44 | 3856789.39 | 3.24085 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 260 | 488099.44 | 3856789.39 | 3.21731 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 261 | 488149.44 | 3856789.39 | 3.19876 | 3.16E-04 | 2.57E-04 | 1.90E-04 |
| 262 | 488199.44 | 3856789.39 | 3.18939 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 263 | 488249.44 | 3856789.39 | 3.26073 | 3.22E-04 | 2.62E-04 | 1.93E-04 |
| 264 | 488299.44 | 3856789.39 | 3.34006 | 3.30E-04 | 2.68E-04 | 1.98E-04 |

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|---|---|---|---|---|---|---|
| 265 | 488349.44 | 3856789.39 | 3.37528 | 3.34E-04 | 2.71E-04 | 2.00E-04 |
| 266 | 488399.44 | 3856789.39 | 3.27618 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 267 | 487949.44 | 3856839.39 | 3.59865 | 3.56E-04 | 2.89E-04 | 2.13E-04 |
| 268 | 487999.44 | 3856839.39 | 3.46862 | 3.43E-04 | 2.78E-04 | 2.06E-04 |
| 269 | 488049.44 | 3856839.39 | 3.39138 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 270 | 488099.44 | 3856839.39 | 3.35171 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 271 | 488149.44 | 3856839.39 | 3.32931 | 3.29E-04 | 2.67E-04 | 1.97E-04 |
| 272 | 488199.44 | 3856839.39 | 3.31538 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 273 | 487949.44 | 3856889.39 | 3.82977 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 274 | 487999.44 | 3856889.39 | 3.65997 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 275 | 488049.44 | 3856889.39 | 3.53778 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 276 | 488099.44 | 3856889.39 | 3.4796 | 3.44E-04 | 2.79E-04 | 2.06E-04 |
| 277 | 488635.86 | 3857895.05 | 13.5848 | 1.34E-03 | 1.09E-03 | 8.06E-04 |
| 278 | 489137.64 | 3857804.15 | 8.60244 | 8.50E-04 | 6.90E-04 | 5.10E-04 |
| 279 | 488617.32 | 3857859.41 | 11.43198 | 1.13E-03 | 9.17E-04 | 6.78E-04 |
| 280 | 488667.32 | 3857859.41 | 11.98281 | 1.18E-03 | 9.62E-04 | 7.11E-04 |
| 281 | 488717.32 | 3857859.41 | 11.99874 | 1.19E-03 | 9.63E-04 | 7.12E-04 |
| 282 | 488767.32 | 3857859.41 | 11.45253 | 1.13E-03 | 9.19E-04 | 6.79E-04 |
| 283 | 488617.32 | 3857909.41 | 14.23408 | 1.41E-03 | 1.14E-03 | 8.44E-04 |
| 284 | 488667.32 | 3857909.41 | 13.73748 | 1.36E-03 | 1.10E-03 | 8.15E-04 |
| 285 | 488717.32 | 3857909.41 | 12.74778 | 1.26E-03 | 1.02E-03 | 7.56E-04 |
| 286 | 488767.32 | 3857909.41 | 11.57474 | 1.14E-03 | 9.29E-04 | 6.87E-04 |
| 287 | 488417.32 | 3857959.41 | 17.65152 | 1.74E-03 | 1.42E-03 | 1.05E-03 |
| 288 | 488467.32 | 3857959.41 | 17.54106 | 1.73E-03 | 1.41E-03 | 1.04E-03 |
| 289 | 488517.32 | 3857959.41 | 17.31692 | 1.71E-03 | 1.39E-03 | 1.03E-03 |
| 290 | 488567.32 | 3857959.41 | 16.41366 | 1.62E-03 | 1.32E-03 | 9.74E-04 |
| 291 | 488617.32 | 3857959.41 | 14.93608 | 1.48E-03 | 1.20E-03 | 8.86E-04 |
| 292 | 488667.32 | 3857959.41 | 13.49577 | 1.33E-03 | 1.08E-03 | 8.00E-04 |
| 293 | 488717.32 | 3857959.41 | 12.23264 | 1.21E-03 | 9.82E-04 | 7.26E-04 |
| 294 | 488767.32 | 3857959.41 | 11.11809 | 1.10E-03 | 8.92E-04 | 6.59E-04 |
| 295 | 488417.32 | 3858009.41 | 24.87664 | 2.46E-03 | 2.00E-03 | 1.48E-03 |
| 296 | 488467.32 | 3858009.41 | 21.44819 | 2.12E-03 | 1.72E-03 | 1.27E-03 |
| 297 | 488517.32 | 3858009.41 | 18.19154 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 298 | 488567.32 | 3858009.41 | 15.75254 | 1.56E-03 | 1.26E-03 | 9.34E-04 |
| 299 | 488617.32 | 3858009.41 | 14.34088 | 1.42E-03 | 1.15E-03 | 8.51E-04 |
| 300 | 488667.32 | 3858009.41 | 13.91863 | 1.38E-03 | 1.12E-03 | 8.26E-04 |
| 301 | 488717.32 | 3858009.41 | 13.27236 | 1.31E-03 | 1.07E-03 | 7.87E-04 |
| 302 | 488767.32 | 3858009.41 | 12.55243 | 1.24E-03 | 1.01E-03 | 7.45E-04 |
| 303 | 488417.32 | 3858059.41 | 33.88041 | 3.35E-03 | 2.72E-03 | 2.01E-03 |
| 304 | 488467.32 | 3858059.41 | 30.19328 | 2.98E-03 | 2.42E-03 | 1.79E-03 |
| 305 | 488517.32 | 3858059.41 | 27.09261 | 2.68E-03 | 2.17E-03 | 1.61E-03 |
| 306 | 488567.32 | 3858059.41 | 24.30849 | 2.40E-03 | 1.95E-03 | 1.44E-03 |
| 307 | 488617.32 | 3858059.41 | 21.90159 | 2.16E-03 | 1.76E-03 | 1.30E-03 |
| 308 | 488667.32 | 3858059.41 | 19.95535 | 1.97E-03 | 1.60E-03 | 1.18E-03 |
| 309 | 488417.32 | 3858109.41 | 52.55387 | 5.19E-03 | 4.22E-03 | 3.12E-03 |
| 310 | 488467.32 | 3858109.41 | 44.06626 | 4.35E-03 | 3.54E-03 | 2.61E-03 |
| 311 | 488517.32 | 3858109.41 | 37.4079 | 3.70E-03 | 3.00E-03 | 2.22E-03 |
| 312 | 488567.32 | 3858109.41 | 32.49984 | 3.21E-03 | 2.61E-03 | 1.93E-03 |
| 313 | 488617.32 | 3858109.41 | 28.64094 | 2.83E-03 | 2.30E-03 | 1.70E-03 |
| 314 | 488667.32 | 3858109.41 | 25.79806 | 2.55E-03 | 2.07E-03 | 1.53E-03 |
| 315 | 488769.93 | 3858449.27 | 41.08563 | 4.06E-03 | 3.30E-03 | 2.44E-03 |
| 316 | 488819.93 | 3858449.27 | 32.62096 | 3.22E-03 | 2.62E-03 | 1.93E-03 |
| 317 | 488819.93 | 3858499.27 | 42.56899 | 4.21E-03 | 3.42E-03 | 2.52E-03 |
| 318 | 488869.93 | 3858499.27 | 34.56944 | 3.42E-03 | 2.77E-03 | 2.05E-03 |
| 319 | 488869.93 | 3858549.27 | 43.97496 | 4.35E-03 | 3.53E-03 | 2.61E-03 |
| 320 | 489438.17 | 3859571.48 | 14.87561 | 1.47E-03 | 1.19E-03 | 8.82E-04 |
| 321 | 489488.17 | 3859571.48 | 13.71917 | 1.36E-03 | 1.10E-03 | 8.14E-04 |
| 322 | 489538.17 | 3859571.48 | 13.36237 | 1.32E-03 | 1.07E-03 | 7.93E-04 |
| 323 | 489588.17 | 3859571.48 | 12.71037 | 1.26E-03 | 1.02E-03 | 7.54E-04 |
| 324 | 489438.17 | 3859621.48 | 14.2841 | 1.41E-03 | 1.15E-03 | 8.47E-04 |
| 325 | 489488.17 | 3859621.48 | 12.74805 | 1.26E-03 | 1.02E-03 | 7.56E-04 |
| 326 | 489538.17 | 3859621.48 | 12.41244 | 1.23E-03 | 9.96E-04 | 7.36E-04 |
| 327 | 489588.17 | 3859621.48 | 12.0888 | 1.19E-03 | 9.70E-04 | 7.17E-04 |
| 328 | 489238.17 | 3859671.48 | 26.5851 | 2.63E-03 | 2.13E-03 | 1.58E-03 |
| 329 | 489288.17 | 3859671.48 | 25.57256 | 2.53E-03 | 2.05E-03 | 1.52E-03 |
| 330 | 489338.17 | 3859671.48 | 19.40631 | 1.92E-03 | 1.56E-03 | 1.15E-03 |
| 331 | 489388.17 | 3859671.48 | 15.08775 | 1.49E-03 | 1.21E-03 | 8.95E-04 |

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| 332 | 489438.17 | 3859671.48 | 13.1654 | 1.30E-03 | 1.06E-03 | 7.81E-04 |
| 333 | 489488.17 | 3859671.48 | 12.22789 | 1.21E-03 | 9.81E-04 | 7.25E-04 |
| 334 | 489538.17 | 3859671.48 | 11.59116 | 1.15E-03 | 9.30E-04 | 6.88E-04 |
| 335 | 489588.17 | 3859671.48 | 11.47862 | 1.13E-03 | 9.21E-04 | 6.81E-04 |
| 336 | 489238.17 | 3859721.48 | 21.55129 | 2.13E-03 | 1.73E-03 | 1.28E-03 |
| 337 | 489288.17 | 3859721.48 | 23.10845 | 2.28E-03 | 1.85E-03 | 1.37E-03 |
| 338 | 489338.17 | 3859721.48 | 19.23168 | 1.90E-03 | 1.54E-03 | 1.14E-03 |
| 339 | 489388.17 | 3859721.48 | 15.03045 | 1.49E-03 | 1.21E-03 | 8.92E-04 |
| 340 | 489438.17 | 3859721.48 | 12.0879 | 1.19E-03 | 9.70E-04 | 7.17E-04 |
| 341 | 489488.17 | 3859721.48 | 11.23362 | 1.11E-03 | 9.01E-04 | 6.66E-04 |
| 342 | 489538.17 | 3859721.48 | 10.8137 | 1.07E-03 | 8.68E-04 | 6.41E-04 |
| 343 | 489588.17 | 3859721.48 | 10.75294 | 1.06E-03 | 8.63E-04 | 6.38E-04 |
| 344 | 489238.17 | 3859771.48 | 18.46827 | 1.82E-03 | 1.48E-03 | 1.10E-03 |
| 345 | 489288.17 | 3859771.48 | 20.32638 | 2.01E-03 | 1.63E-03 | 1.21E-03 |
| 346 | 489338.17 | 3859771.48 | 18.35793 | 1.81E-03 | 1.47E-03 | 1.09E-03 |
| 347 | 489388.17 | 3859771.48 | 14.91122 | 1.47E-03 | 1.20E-03 | 8.84E-04 |
| 348 | 489438.17 | 3859771.48 | 11.9612 | 1.18E-03 | 9.60E-04 | 7.09E-04 |
| 349 | 489488.17 | 3859771.48 | 10.61059 | 1.05E-03 | 8.51E-04 | 6.29E-04 |
| 350 | 489538.17 | 3859771.48 | 10.21142 | 1.01E-03 | 8.19E-04 | 6.06E-04 |
| 351 | 489588.17 | 3859771.48 | 10.15946 | 1.00E-03 | 8.15E-04 | 6.03E-04 |
| 352 | 489238.17 | 3859821.48 | 16.28291 | 1.61E-03 | 1.31E-03 | 9.66E-04 |
| 353 | 489288.17 | 3859821.48 | 18.01269 | 1.78E-03 | 1.45E-03 | 1.07E-03 |
| 354 | 489338.17 | 3859821.48 | 17.05405 | 1.69E-03 | 1.37E-03 | 1.01E-03 |
| 355 | 489388.17 | 3859821.48 | 14.59745 | 1.44E-03 | 1.17E-03 | 8.66E-04 |
| 356 | 489438.17 | 3859821.48 | 11.94702 | 1.18E-03 | 9.59E-04 | 7.09E-04 |
| 357 | 489488.17 | 3859821.48 | 10.36372 | 1.02E-03 | 8.32E-04 | 6.15E-04 |
| 358 | 489538.17 | 3859821.48 | 9.52026 | 9.41E-04 | 7.64E-04 | 5.65E-04 |
| 359 | 489588.17 | 3859821.48 | 9.60286 | 9.49E-04 | 7.71E-04 | 5.70E-04 |
| 360 | 489238.17 | 3859871.48 | 14.69648 | 1.45E-03 | 1.18E-03 | 8.72E-04 |
| 361 | 489288.17 | 3859871.48 | 16.11035 | 1.59E-03 | 1.29E-03 | 9.56E-04 |
| 362 | 489338.17 | 3859871.48 | 15.65249 | 1.55E-03 | 1.26E-03 | 9.28E-04 |
| 363 | 489388.17 | 3859871.48 | 14.03855 | 1.39E-03 | 1.13E-03 | 8.33E-04 |
| 364 | 489438.17 | 3859871.48 | 11.85109 | 1.17E-03 | 9.51E-04 | 7.03E-04 |
| 365 | 489488.17 | 3859871.48 | 10.10665 | 9.99E-04 | 8.11E-04 | 5.99E-04 |
| 366 | 489538.17 | 3859871.48 | 9.33501 | 9.22E-04 | 7.49E-04 | 5.54E-04 |
| 367 | 489588.17 | 3859871.48 | 8.8571 | 8.75E-04 | 7.11E-04 | 5.25E-04 |
| 368 | 489238.17 | 3859921.48 | 13.46634 | 1.33E-03 | 1.08E-03 | 7.99E-04 |
| 369 | 489288.17 | 3859921.48 | 14.65787 | 1.45E-03 | 1.18E-03 | 8.69E-04 |
| 370 | 489338.17 | 3859921.48 | 14.48327 | 1.43E-03 | 1.16E-03 | 8.59E-04 |
| 371 | 489388.17 | 3859921.48 | 13.30472 | 1.31E-03 | 1.07E-03 | 7.89E-04 |
| 372 | 489438.17 | 3859921.48 | 11.59876 | 1.15E-03 | 9.31E-04 | 6.88E-04 |
| 373 | 489488.17 | 3859921.48 | 9.78515 | 9.67E-04 | 7.85E-04 | 5.80E-04 |
| 374 | 489538.17 | 3859921.48 | 9.1219 | 9.01E-04 | 7.32E-04 | 5.41E-04 |
| 375 | 489588.17 | 3859921.48 | 8.49722 | 8.40E-04 | 6.82E-04 | 5.04E-04 |
| 376 | 489238.17 | 3859971.48 | 12.44232 | 1.23E-03 | 9.98E-04 | 7.38E-04 |
| 377 | 489288.17 | 3859971.48 | 13.34008 | 1.32E-03 | 1.07E-03 | 7.91E-04 |
| 378 | 489338.17 | 3859971.48 | 13.42559 | 1.33E-03 | 1.08E-03 | 7.96E-04 |
| 379 | 489388.17 | 3859971.48 | 12.47747 | 1.23E-03 | 1.00E-03 | 7.40E-04 |
| 380 | 489438.17 | 3859971.48 | 11.13533 | 1.10E-03 | 8.94E-04 | 6.60E-04 |
| 381 | 489488.17 | 3859971.48 | 9.6866 | 9.57E-04 | 7.77E-04 | 5.75E-04 |
| 382 | 489538.17 | 3859971.48 | 8.93804 | 8.83E-04 | 7.17E-04 | 5.30E-04 |
| 383 | 489588.17 | 3859971.48 | 8.43681 | 8.34E-04 | 6.77E-04 | 5.00E-04 |
| 384 | 483577.7 | 3854071 | 1.19589 | 1.18E-04 | 9.60E-05 | 7.09E-05 |
| 385 | 483627.7 | 3854071 | 1.21298 | 1.20E-04 | 9.73E-05 | 7.19E-05 |
| 386 | 483677.7 | 3854071 | 1.2092 | 1.19E-04 | 9.70E-05 | 7.17E-05 |
| 387 | 483727.7 | 3854071 | 1.1821 | 1.17E-04 | 9.49E-05 | 7.01E-05 |
| 388 | 483777.7 | 3854071 | 1.12757 | 1.11E-04 | 9.05E-05 | 6.69E-05 |
| 389 | 483577.7 | 3854121 | 1.1964 | 1.18E-04 | 9.60E-05 | 7.10E-05 |
| 390 | 483627.7 | 3854121 | 1.20924 | 1.19E-04 | 9.70E-05 | 7.17E-05 |
| 391 | 483677.7 | 3854121 | 1.22663 | 1.21E-04 | 9.84E-05 | 7.28E-05 |
| 392 | 483727.7 | 3854121 | 1.21694 | 1.20E-04 | 9.77E-05 | 7.22E-05 |
| 393 | 483777.7 | 3854121 | 1.18346 | 1.17E-04 | 9.50E-05 | 7.02E-05 |
| 394 | 483577.7 | 3854171 | 1.22577 | 1.21E-04 | 9.84E-05 | 7.27E-05 |
| 395 | 483627.7 | 3854171 | 1.20426 | 1.19E-04 | 9.66E-05 | 7.14E-05 |
| 396 | 483677.7 | 3854171 | 1.20954 | 1.20E-04 | 9.71E-05 | 7.17E-05 |
| 397 | 483727.7 | 3854171 | 1.22454 | 1.21E-04 | 9.83E-05 | 7.26E-05 |
| 398 | 483777.7 | 3854171 | 1.21229 | 1.20E-04 | 9.73E-05 | 7.19E-05 |

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|---|---|---|---|---|---|---|
| 399 | 483827.7 | 3854171 | 1.16111 | 1.15E-04 | 9.32E-05 | 6.89E-05 |
| 400 | 483877.7 | 3854171 | 1.09568 | 1.08E-04 | 8.79E-05 | 6.50E-05 |
| 401 | 483727.7 | 3854221 | 1.20072 | 1.19E-04 | 9.64E-05 | 7.12E-05 |
| 402 | 483777.7 | 3854221 | 1.21069 | 1.20E-04 | 9.72E-05 | 7.18E-05 |
| 403 | 483827.7 | 3854221 | 1.20822 | 1.19E-04 | 9.70E-05 | 7.17E-05 |
| 404 | 483877.7 | 3854221 | 1.1596 | 1.15E-04 | 9.31E-05 | 6.88E-05 |
| 405 | 489150.19 | 3858726.45 | 51.91284 | 5.13E-03 | 4.17E-03 | 3.08E-03 |
| 406 | 489200.19 | 3858726.45 | 87.98961 | 8.69E-03 | 7.06E-03 | 5.22E-03 |
| 407 | 489150.19 | 3858776.45 | 53.61854 | 5.30E-03 | 4.30E-03 | 3.18E-03 |
| 408 | 489200.19 | 3858776.45 | 87.05226 | 8.60E-03 | 6.99E-03 | 5.16E-03 |
| 409 | 488919.6 | 3856400.76 | 3.76872 | 3.72E-04 | 3.02E-04 | 2.24E-04 |
| 410 | 488919.6 | 3856450.76 | 3.933 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 411 | 488969.6 | 3856450.76 | 3.67601 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 412 | 488919.6 | 3856500.76 | 4.0808 | 4.03E-04 | 3.27E-04 | 2.42E-04 |
| 413 | 488969.6 | 3856500.76 | 3.87451 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 414 | 488919.6 | 3856550.76 | 4.21769 | 4.17E-04 | 3.38E-04 | 2.50E-04 |
| 415 | 488969.6 | 3856550.76 | 4.04867 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 416 | 488819.6 | 3856600.76 | 4.15617 | 4.11E-04 | 3.34E-04 | 2.47E-04 |
| 417 | 488869.6 | 3856600.76 | 3.99213 | 3.94E-04 | 3.20E-04 | 2.37E-04 |
| 418 | 488919.6 | 3856600.76 | 4.32058 | 4.27E-04 | 3.47E-04 | 2.56E-04 |
| 419 | 488819.6 | 3856650.76 | 4.31629 | 4.27E-04 | 3.46E-04 | 2.56E-04 |
| 420 | 488869.6 | 3856650.76 | 4.02595 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 421 | 488819.6 | 3856700.76 | 4.47224 | 4.42E-04 | 3.59E-04 | 2.65E-04 |
| 422 | 488869.6 | 3856700.76 | 4.1924 | 4.14E-04 | 3.36E-04 | 2.49E-04 |
| 423 | 488819.6 | 3856750.76 | 4.60945 | 4.55E-04 | 3.70E-04 | 2.73E-04 |
| 424 | 488869.6 | 3856750.76 | 4.4048 | 4.35E-04 | 3.53E-04 | 2.61E-04 |
| 425 | 488819.6 | 3857050.76 | 5.4137 | 5.35E-04 | 4.34E-04 | 3.21E-04 |
| 426 | 488869.6 | 3857050.76 | 5.70478 | 5.64E-04 | 4.58E-04 | 3.38E-04 |
| 427 | 488919.6 | 3857050.76 | 5.47357 | 5.41E-04 | 4.39E-04 | 3.25E-04 |
| 428 | 488819.6 | 3857100.76 | 5.5369 | 5.47E-04 | 4.44E-04 | 3.28E-04 |
| 429 | 488869.6 | 3857100.76 | 5.91088 | 5.84E-04 | 4.74E-04 | 3.51E-04 |
| 430 | 488919.6 | 3857100.76 | 5.77199 | 5.70E-04 | 4.63E-04 | 3.42E-04 |
| 431 | 488819.6 | 3857150.76 | 5.65033 | 5.58E-04 | 4.53E-04 | 3.35E-04 |
| 432 | 488869.6 | 3857150.76 | 6.11152 | 6.04E-04 | 4.90E-04 | 3.63E-04 |
| 433 | 488919.6 | 3857150.76 | 6.0617 | 5.99E-04 | 4.86E-04 | 3.60E-04 |
| 434 | 488969.6 | 3857150.76 | 5.5815 | 5.52E-04 | 4.48E-04 | 3.31E-04 |
| 435 | 488819.6 | 3857200.76 | 5.75486 | 5.69E-04 | 4.62E-04 | 3.41E-04 |
| 436 | 488869.6 | 3857200.76 | 6.29378 | 6.22E-04 | 5.05E-04 | 3.73E-04 |
| 437 | 488919.6 | 3857200.76 | 6.34067 | 6.27E-04 | 5.09E-04 | 3.76E-04 |
| 438 | 488969.6 | 3857200.76 | 5.82063 | 5.75E-04 | 4.67E-04 | 3.45E-04 |
| 439 | 488819.6 | 3857250.76 | 5.84365 | 5.77E-04 | 4.69E-04 | 3.47E-04 |
| 440 | 488869.6 | 3857250.76 | 6.45339 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 441 | 488919.6 | 3857250.76 | 6.60107 | 6.52E-04 | 5.30E-04 | 3.92E-04 |
| 442 | 488969.6 | 3857250.76 | 6.15465 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 443 | 488819.6 | 3857300.76 | 5.92515 | 5.85E-04 | 4.75E-04 | 3.51E-04 |
| 444 | 488869.6 | 3857300.76 | 6.59414 | 6.52E-04 | 5.29E-04 | 3.91E-04 |
| 445 | 488919.6 | 3857300.76 | 6.83762 | 6.76E-04 | 5.49E-04 | 4.06E-04 |
| 446 | 488819.6 | 3857450.76 | 6.15823 | 6.09E-04 | 4.94E-04 | 3.65E-04 |
| 447 | 488869.6 | 3857450.76 | 6.95515 | 6.87E-04 | 5.58E-04 | 4.13E-04 |
| 448 | 488919.6 | 3857450.76 | 7.48309 | 7.39E-04 | 6.00E-04 | 4.44E-04 |
| 449 | 488819.6 | 3857500.76 | 6.24249 | 6.17E-04 | 5.01E-04 | 3.70E-04 |
| 450 | 488869.6 | 3857500.76 | 7.07899 | 6.99E-04 | 5.68E-04 | 4.20E-04 |
| 451 | 488919.6 | 3857500.76 | 7.69869 | 7.61E-04 | 6.18E-04 | 4.57E-04 |
| 452 | 488819.6 | 3857550.76 | 6.34105 | 6.27E-04 | 5.09E-04 | 3.76E-04 |
| 453 | 488869.6 | 3857550.76 | 7.20552 | 7.12E-04 | 5.78E-04 | 4.27E-04 |
| 454 | 488919.6 | 3857550.76 | 7.89425 | 7.80E-04 | 6.33E-04 | 4.68E-04 |
| 455 | 489663.71 | 3860900.05 | 4.18598 | 4.14E-04 | 3.36E-04 | 2.48E-04 |
| 456 | 489813.71 | 3860900.05 | 3.87048 | 3.82E-04 | 3.11E-04 | 2.30E-04 |
| 457 | 489863.71 | 3860900.05 | 3.84579 | 3.80E-04 | 3.09E-04 | 2.28E-04 |
| 458 | 489913.71 | 3860900.05 | 3.80595 | 3.76E-04 | 3.05E-04 | 2.26E-04 |
| 459 | 489963.71 | 3860900.05 | 3.68318 | 3.64E-04 | 2.96E-04 | 2.18E-04 |
| 460 | 490013.71 | 3860900.05 | 3.52904 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 461 | 490063.71 | 3860900.05 | 3.69937 | 3.66E-04 | 2.97E-04 | 2.19E-04 |
| 462 | 489663.71 | 3860950.05 | 4.11806 | 4.07E-04 | 3.30E-04 | 2.44E-04 |
| 463 | 489813.71 | 3860950.05 | 3.75539 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 464 | 489863.71 | 3860950.05 | 3.74247 | 3.70E-04 | 3.00E-04 | 2.22E-04 |
| 465 | 489913.71 | 3860950.05 | 3.72847 | 3.68E-04 | 2.99E-04 | 2.21E-04 |

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| 466 | 489963.71 | 3860950.05 | 3.65159 | 3.61E-04 | 2.93E-04 | 2.17E-04 |
| 467 | 490013.71 | 3860950.05 | 3.52173 | 3.48E-04 | 2.83E-04 | 2.09E-04 |
| 468 | 490063.71 | 3860950.05 | 3.49996 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 469 | 489513.71 | 3861000.05 | 4.88436 | 4.83E-04 | 3.92E-04 | 2.90E-04 |
| 470 | 489563.71 | 3861000.05 | 4.67413 | 4.62E-04 | 3.75E-04 | 2.77E-04 |
| 471 | 489613.71 | 3861000.05 | 4.37502 | 4.32E-04 | 3.51E-04 | 2.60E-04 |
| 472 | 489663.71 | 3861000.05 | 4.06333 | 4.02E-04 | 3.26E-04 | 2.41E-04 |
| 473 | 489713.71 | 3861000.05 | 3.81753 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 474 | 489763.71 | 3861000.05 | 3.68164 | 3.64E-04 | 2.95E-04 | 2.18E-04 |
| 475 | 489813.71 | 3861000.05 | 3.64948 | 3.61E-04 | 2.93E-04 | 2.16E-04 |
| 476 | 489863.71 | 3861000.05 | 3.6415 | 3.60E-04 | 2.92E-04 | 2.16E-04 |
| 477 | 489913.71 | 3861000.05 | 3.64996 | 3.61E-04 | 2.93E-04 | 2.16E-04 |
| 478 | 489963.71 | 3861000.05 | 3.60357 | 3.56E-04 | 2.89E-04 | 2.14E-04 |
| 479 | 490013.71 | 3861000.05 | 3.51221 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 480 | 490063.71 | 3861000.05 | 3.36398 | 3.32E-04 | 2.70E-04 | 2.00E-04 |
| 481 | 489513.71 | 3861050.05 | 4.77805 | 4.72E-04 | 3.83E-04 | 2.83E-04 |
| 482 | 489563.71 | 3861050.05 | 4.59955 | 4.54E-04 | 3.69E-04 | 2.73E-04 |
| 483 | 489613.71 | 3861050.05 | 4.33305 | 4.28E-04 | 3.48E-04 | 2.57E-04 |
| 484 | 489663.71 | 3861050.05 | 4.01275 | 3.97E-04 | 3.22E-04 | 2.38E-04 |
| 485 | 489713.71 | 3861050.05 | 3.75275 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 486 | 489763.71 | 3861050.05 | 3.59823 | 3.56E-04 | 2.89E-04 | 2.13E-04 |
| 487 | 489813.71 | 3861050.05 | 3.54222 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 488 | 489863.71 | 3861050.05 | 3.5396 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 489 | 489913.71 | 3861050.05 | 3.5559 | 3.51E-04 | 2.85E-04 | 2.11E-04 |
| 490 | 489963.71 | 3861050.05 | 3.54526 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 491 | 490013.71 | 3861050.05 | 3.49486 | 3.45E-04 | 2.80E-04 | 2.07E-04 |
| 492 | 490063.71 | 3861050.05 | 3.37869 | 3.34E-04 | 2.71E-04 | 2.00E-04 |
| 493 | 489513.71 | 3861100.05 | 4.68595 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 494 | 489563.71 | 3861100.05 | 4.51937 | 4.47E-04 | 3.63E-04 | 2.68E-04 |
| 495 | 489613.71 | 3861100.05 | 4.23882 | 4.19E-04 | 3.40E-04 | 2.51E-04 |
| 496 | 489663.71 | 3861100.05 | 3.94684 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 497 | 489713.71 | 3861100.05 | 3.69032 | 3.65E-04 | 2.96E-04 | 2.19E-04 |
| 498 | 489763.71 | 3861100.05 | 3.51722 | 3.48E-04 | 2.82E-04 | 2.09E-04 |
| 499 | 489813.71 | 3861100.05 | 3.44343 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 500 | 489863.71 | 3861100.05 | 3.44609 | 3.41E-04 | 2.77E-04 | 2.04E-04 |
| 501 | 489913.71 | 3861100.05 | 3.4625 | 3.42E-04 | 2.78E-04 | 2.05E-04 |
| 502 | 489963.71 | 3861100.05 | 3.47709 | 3.44E-04 | 2.79E-04 | 2.06E-04 |
| 503 | 490013.71 | 3861100.05 | 3.44515 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 504 | 490063.71 | 3861100.05 | 3.36661 | 3.33E-04 | 2.70E-04 | 2.00E-04 |
| 505 | 489713.71 | 3861150.05 | 3.63701 | 3.59E-04 | 2.92E-04 | 2.16E-04 |
| 506 | 489763.71 | 3861150.05 | 3.45203 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 507 | 489813.71 | 3861150.05 | 3.35944 | 3.32E-04 | 2.70E-04 | 1.99E-04 |
| 508 | 489863.71 | 3861150.05 | 3.34154 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 509 | 489913.71 | 3861150.05 | 3.36542 | 3.33E-04 | 2.70E-04 | 2.00E-04 |
| 510 | 489963.71 | 3861150.05 | 3.3915 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 511 | 490013.71 | 3861150.05 | 3.38909 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 512 | 490063.71 | 3861150.05 | 3.34676 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 513 | 489613.71 | 3861200.05 | 4.10156 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 514 | 489663.71 | 3861200.05 | 3.84444 | 3.80E-04 | 3.09E-04 | 2.28E-04 |
| 515 | 489713.71 | 3861200.05 | 3.59047 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 516 | 489763.71 | 3861200.05 | 3.3936 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 517 | 489813.71 | 3861200.05 | 3.28333 | 3.24E-04 | 2.63E-04 | 1.95E-04 |
| 518 | 489863.71 | 3861200.05 | 3.25727 | 3.22E-04 | 2.61E-04 | 1.93E-04 |
| 519 | 489913.71 | 3861200.05 | 3.2768 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 520 | 489963.71 | 3861200.05 | 3.31134 | 3.27E-04 | 2.66E-04 | 1.96E-04 |
| 521 | 490013.71 | 3861200.05 | 3.3351 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 522 | 490063.71 | 3861200.05 | 3.31369 | 3.27E-04 | 2.66E-04 | 1.97E-04 |
| 523 | 489513.71 | 3861250.05 | 4.24959 | 4.20E-04 | 3.41E-04 | 2.52E-04 |
| 524 | 489563.71 | 3861250.05 | 4.20738 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 525 | 489613.71 | 3861250.05 | 4.0434 | 4.00E-04 | 3.24E-04 | 2.40E-04 |
| 526 | 489663.71 | 3861250.05 | 3.79967 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 527 | 489713.71 | 3861250.05 | 3.5497 | 3.51E-04 | 2.85E-04 | 2.11E-04 |
| 528 | 489763.71 | 3861250.05 | 3.34474 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 529 | 489813.71 | 3861250.05 | 3.21711 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 530 | 489863.71 | 3861250.05 | 3.17116 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 531 | 489913.71 | 3861250.05 | 3.18985 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 532 | 489963.71 | 3861250.05 | 3.23492 | 3.20E-04 | 2.60E-04 | 1.92E-04 |

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| 533 | 490013.71 | 3861250.05 | 3.27269 | 3.23E-04 | 2.63E-04 | 1.94E-04 |
| 534 | 490063.71 | 3861250.05 | 3.27147 | 3.23E-04 | 2.63E-04 | 1.94E-04 |
| 535 | 489528.13 | 3861308.47 | 4.12124 | 4.07E-04 | 3.31E-04 | 2.44E-04 |
| 536 | 489578.13 | 3861308.47 | 4.06534 | 4.02E-04 | 3.26E-04 | 2.41E-04 |
| 537 | 489628.13 | 3861308.47 | 3.90174 | 3.86E-04 | 3.13E-04 | 2.31E-04 |
| 538 | 489678.13 | 3861308.47 | 3.67583 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 539 | 489728.13 | 3861308.47 | 3.44004 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 540 | 489778.13 | 3861308.47 | 3.24341 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 541 | 489678.13 | 3861358.47 | 3.63051 | 3.59E-04 | 2.91E-04 | 2.15E-04 |
| 542 | 489728.13 | 3861358.47 | 3.40113 | 3.36E-04 | 2.73E-04 | 2.02E-04 |
| 543 | 489528.13 | 3861408.47 | 3.90888 | 3.86E-04 | 3.14E-04 | 2.32E-04 |
| 544 | 489578.13 | 3861408.47 | 3.89055 | 3.84E-04 | 3.12E-04 | 2.31E-04 |
| 545 | 489628.13 | 3861408.47 | 3.78551 | 3.74E-04 | 3.04E-04 | 2.25E-04 |
| 546 | 489678.13 | 3861408.47 | 3.58841 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 547 | 489728.13 | 3861408.47 | 3.36439 | 3.32E-04 | 2.70E-04 | 2.00E-04 |
| 548 | 489528.13 | 3861458.47 | 3.81601 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 549 | 489578.13 | 3861458.47 | 3.81319 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 550 | 489628.13 | 3861458.47 | 3.71581 | 3.67E-04 | 2.98E-04 | 2.20E-04 |
| 551 | 489678.13 | 3861458.47 | 3.5402 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 552 | 489728.13 | 3861458.47 | 3.32303 | 3.28E-04 | 2.67E-04 | 1.97E-04 |
| 553 | 489528.13 | 3861508.47 | 3.72195 | 3.68E-04 | 2.99E-04 | 2.21E-04 |
| 554 | 489578.13 | 3861508.47 | 3.72709 | 3.68E-04 | 2.99E-04 | 2.21E-04 |
| 555 | 489628.13 | 3861508.47 | 3.6453 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 556 | 489678.13 | 3861508.47 | 3.48657 | 3.45E-04 | 2.80E-04 | 2.07E-04 |
| 557 | 489728.13 | 3861508.47 | 3.2873 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 558 | 489628.13 | 3861558.47 | 3.58666 | 3.54E-04 | 2.88E-04 | 2.13E-04 |
| 559 | 489678.13 | 3861558.47 | 3.45489 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 560 | 489728.13 | 3861558.47 | 3.26889 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 561 | 489357.08 | 3861015.81 | 4.8664 | 4.81E-04 | 3.91E-04 | 2.89E-04 |
| 562 | 489407.08 | 3861015.81 | 4.71925 | 4.66E-04 | 3.79E-04 | 2.80E-04 |
| 563 | 489457.08 | 3861015.81 | 4.8537 | 4.80E-04 | 3.89E-04 | 2.88E-04 |
| 564 | 489357.08 | 3861065.81 | 4.81709 | 4.76E-04 | 3.87E-04 | 2.86E-04 |
| 565 | 489407.08 | 3861065.81 | 4.6444 | 4.59E-04 | 3.73E-04 | 2.75E-04 |
| 566 | 489457.08 | 3861065.81 | 4.71242 | 4.66E-04 | 3.78E-04 | 2.80E-04 |
| 567 | 489357.08 | 3861115.81 | 4.75637 | 4.70E-04 | 3.82E-04 | 2.82E-04 |
| 568 | 489407.08 | 3861115.81 | 4.61597 | 4.56E-04 | 3.70E-04 | 2.74E-04 |
| 569 | 489457.08 | 3861115.81 | 4.59067 | 4.54E-04 | 3.68E-04 | 2.72E-04 |
| 570 | 489407.08 | 3861165.81 | 4.57241 | 4.52E-04 | 3.67E-04 | 2.71E-04 |
| 571 | 489457.08 | 3861165.81 | 4.45402 | 4.40E-04 | 3.57E-04 | 2.64E-04 |
| 572 | 489407.08 | 3861215.81 | 4.49196 | 4.44E-04 | 3.60E-04 | 2.66E-04 |
| 573 | 489457.08 | 3861215.81 | 4.29001 | 4.24E-04 | 3.44E-04 | 2.54E-04 |
| 574 | 489407.08 | 3861265.81 | 4.38842 | 4.34E-04 | 3.52E-04 | 2.60E-04 |
| 575 | 489457.08 | 3861265.81 | 4.21401 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 576 | 489309.86 | 3861110.14 | 4.91566 | 4.86E-04 | 3.94E-04 | 2.92E-04 |
| 577 | 489407.08 | 3861315.81 | 4.3317 | 4.28E-04 | 3.48E-04 | 2.57E-04 |
| 578 | 489457.08 | 3861315.81 | 4.16494 | 4.12E-04 | 3.34E-04 | 2.47E-04 |
| 579 | 488906.03 | 3861006.75 | 3.91018 | 3.86E-04 | 3.14E-04 | 2.32E-04 |
| 580 | 488956.03 | 3861006.75 | 3.88913 | 3.84E-04 | 3.12E-04 | 2.31E-04 |
| 581 | 488904.24 | 3861051.87 | 3.80885 | 3.76E-04 | 3.06E-04 | 2.26E-04 |
| 582 | 488954.24 | 3861051.87 | 3.79018 | 3.75E-04 | 3.04E-04 | 2.25E-04 |
| 583 | 489004.24 | 3861051.87 | 3.9006 | 3.85E-04 | 3.13E-04 | 2.31E-04 |
| 584 | 488804.24 | 3861101.87 | 3.43704 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 585 | 488854.24 | 3861101.87 | 3.64587 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 586 | 488904.24 | 3861101.87 | 3.69742 | 3.65E-04 | 2.97E-04 | 2.19E-04 |
| 587 | 488954.24 | 3861101.87 | 3.62421 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 588 | 489004.24 | 3861101.87 | 3.80971 | 3.76E-04 | 3.06E-04 | 2.26E-04 |
| 589 | 488804.24 | 3861151.87 | 3.33884 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 590 | 488854.24 | 3861151.87 | 3.47104 | 3.43E-04 | 2.79E-04 | 2.06E-04 |
| 591 | 489129.49 | 3861187.55 | 4.74096 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 592 | 489179.49 | 3861187.55 | 7.35533 | 7.27E-04 | 5.90E-04 | 4.36E-04 |
| 593 | 488804.24 | 3861201.87 | 3.26593 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 594 | 488854.24 | 3861201.87 | 3.37454 | 3.33E-04 | 2.71E-04 | 2.00E-04 |
| 595 | 489129.49 | 3861237.55 | 4.7803 | 4.72E-04 | 3.84E-04 | 2.84E-04 |
| 596 | 489179.49 | 3861237.55 | 7.42088 | 7.33E-04 | 5.95E-04 | 4.40E-04 |
| 597 | 488804.24 | 3861251.87 | 3.21401 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 598 | 488854.24 | 3861251.87 | 3.29028 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 599 | 488804.24 | 3861301.87 | 3.12697 | 3.09E-04 | 2.51E-04 | 1.85E-04 |

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|---|---|---|---|---|---|---|
| 600 | 488854.24 | 3861301.87 | 3.20559 | 3.17E-04 | 2.57E-04 | 1.90E-04 |
| 601 | 490943.5 | 3860181.97 | 4.05686 | 4.01E-04 | 3.26E-04 | 2.41E-04 |
| 602 | 490993.5 | 3860181.97 | 3.90366 | 3.86E-04 | 3.13E-04 | 2.32E-04 |
| 603 | 491043.5 | 3860181.97 | 3.75312 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 604 | 491093.5 | 3860181.97 | 3.59777 | 3.56E-04 | 2.89E-04 | 2.13E-04 |
| 605 | 490943.5 | 3860231.97 | 4.05141 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 606 | 490993.5 | 3860231.97 | 3.93578 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 607 | 491043.5 | 3860231.97 | 3.7812 | 3.74E-04 | 3.03E-04 | 2.24E-04 |
| 608 | 491093.5 | 3860231.97 | 3.62739 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 609 | 490943.5 | 3860281.97 | 4.02532 | 3.98E-04 | 3.23E-04 | 2.39E-04 |
| 610 | 490993.5 | 3860281.97 | 3.92481 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 611 | 491043.5 | 3860281.97 | 3.79597 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 612 | 491093.5 | 3860281.97 | 3.6599 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 613 | 490943.5 | 3860331.97 | 3.96927 | 3.92E-04 | 3.19E-04 | 2.35E-04 |
| 614 | 490993.5 | 3860331.97 | 3.87208 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 615 | 491043.5 | 3860331.97 | 3.76793 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 616 | 491093.5 | 3860331.97 | 3.65665 | 3.61E-04 | 2.93E-04 | 2.17E-04 |
| 617 | 490086.72 | 3859935.12 | 7.02095 | 6.94E-04 | 5.63E-04 | 4.16E-04 |
| 618 | 490136.72 | 3859935.12 | 7.00521 | 6.92E-04 | 5.62E-04 | 4.16E-04 |
| 619 | 490186.72 | 3859935.12 | 7.06896 | 6.98E-04 | 5.67E-04 | 4.19E-04 |
| 620 | 490236.72 | 3859935.12 | 6.96226 | 6.88E-04 | 5.59E-04 | 4.13E-04 |
| 621 | 490286.72 | 3859935.12 | 6.67832 | 6.60E-04 | 5.36E-04 | 3.96E-04 |
| 622 | 490336.72 | 3859935.12 | 6.49634 | 6.42E-04 | 5.21E-04 | 3.85E-04 |
| 623 | 490386.72 | 3859935.12 | 6.3313 | 6.26E-04 | 5.08E-04 | 3.76E-04 |
| 624 | 490436.72 | 3859935.12 | 6.13824 | 6.07E-04 | 4.93E-04 | 3.64E-04 |
| 625 | 490486.72 | 3859935.12 | 5.9298 | 5.86E-04 | 4.76E-04 | 3.52E-04 |
| 626 | 490536.72 | 3859935.12 | 5.73865 | 5.67E-04 | 4.61E-04 | 3.40E-04 |
| 627 | 490586.72 | 3859935.12 | 5.53558 | 5.47E-04 | 4.44E-04 | 3.28E-04 |
| 628 | 490636.72 | 3859935.12 | 5.37207 | 5.31E-04 | 4.31E-04 | 3.19E-04 |
| 629 | 490686.72 | 3859935.12 | 5.23751 | 5.18E-04 | 4.20E-04 | 3.11E-04 |
| 630 | 490736.72 | 3859935.12 | 5.00991 | 4.95E-04 | 4.02E-04 | 2.97E-04 |
| 631 | 490086.72 | 3859985.12 | 6.5639 | 6.49E-04 | 5.27E-04 | 3.89E-04 |
| 632 | 490136.72 | 3859985.12 | 6.57068 | 6.49E-04 | 5.27E-04 | 3.90E-04 |
| 633 | 490186.72 | 3859985.12 | 6.64281 | 6.56E-04 | 5.33E-04 | 3.94E-04 |
| 634 | 490236.72 | 3859985.12 | 6.71487 | 6.64E-04 | 5.39E-04 | 3.98E-04 |
| 635 | 490286.72 | 3859985.12 | 6.61817 | 6.54E-04 | 5.31E-04 | 3.93E-04 |
| 636 | 490336.72 | 3859985.12 | 6.35393 | 6.28E-04 | 5.10E-04 | 3.77E-04 |
| 637 | 490386.72 | 3859985.12 | 6.11868 | 6.05E-04 | 4.91E-04 | 3.63E-04 |
| 638 | 490436.72 | 3859985.12 | 5.96519 | 5.89E-04 | 4.79E-04 | 3.54E-04 |
| 639 | 490486.72 | 3859985.12 | 5.80328 | 5.73E-04 | 4.66E-04 | 3.44E-04 |
| 640 | 490536.72 | 3859985.12 | 5.64158 | 5.57E-04 | 4.53E-04 | 3.35E-04 |
| 641 | 490586.72 | 3859985.12 | 5.47356 | 5.41E-04 | 4.39E-04 | 3.25E-04 |
| 642 | 490636.72 | 3859985.12 | 5.29685 | 5.23E-04 | 4.25E-04 | 3.14E-04 |
| 643 | 490686.72 | 3859985.12 | 5.12499 | 5.06E-04 | 4.11E-04 | 3.04E-04 |
| 644 | 490736.72 | 3859985.12 | 4.90438 | 4.85E-04 | 3.94E-04 | 2.91E-04 |
| 645 | 490786.72 | 3859985.12 | 4.72725 | 4.67E-04 | 3.79E-04 | 2.80E-04 |
| 646 | 490086.72 | 3860035.12 | 6.08719 | 6.01E-04 | 4.88E-04 | 3.61E-04 |
| 647 | 490136.72 | 3860035.12 | 6.15401 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 648 | 490186.72 | 3860035.12 | 6.16925 | 6.10E-04 | 4.95E-04 | 3.66E-04 |
| 649 | 490236.72 | 3860035.12 | 6.31646 | 6.24E-04 | 5.07E-04 | 3.75E-04 |
| 650 | 490286.72 | 3860035.12 | 6.36791 | 6.29E-04 | 5.11E-04 | 3.78E-04 |
| 651 | 490336.72 | 3860035.12 | 6.27993 | 6.21E-04 | 5.04E-04 | 3.72E-04 |
| 652 | 490386.72 | 3860035.12 | 5.99637 | 5.93E-04 | 4.81E-04 | 3.56E-04 |
| 653 | 490436.72 | 3860035.12 | 5.77639 | 5.71E-04 | 4.64E-04 | 3.43E-04 |
| 654 | 490486.72 | 3860035.12 | 5.64355 | 5.58E-04 | 4.53E-04 | 3.35E-04 |
| 655 | 490536.72 | 3860035.12 | 5.51184 | 5.45E-04 | 4.42E-04 | 3.27E-04 |
| 656 | 490586.72 | 3860035.12 | 5.36377 | 5.30E-04 | 4.30E-04 | 3.18E-04 |
| 657 | 490636.72 | 3860035.12 | 5.18749 | 5.13E-04 | 4.16E-04 | 3.08E-04 |
| 658 | 490686.72 | 3860035.12 | 5.03323 | 4.97E-04 | 4.04E-04 | 2.99E-04 |
| 659 | 490736.72 | 3860035.12 | 4.89648 | 4.84E-04 | 3.93E-04 | 2.90E-04 |
| 660 | 490786.72 | 3860035.12 | 4.70134 | 4.65E-04 | 3.77E-04 | 2.79E-04 |
| 661 | 490836.72 | 3860035.12 | 4.50307 | 4.45E-04 | 3.61E-04 | 2.67E-04 |
| 662 | 490086.72 | 3860085.12 | 5.65916 | 5.59E-04 | 4.54E-04 | 3.36E-04 |
| 663 | 490136.72 | 3860085.12 | 5.73476 | 5.67E-04 | 4.60E-04 | 3.40E-04 |
| 664 | 490186.72 | 3860085.12 | 5.80343 | 5.73E-04 | 4.66E-04 | 3.44E-04 |
| 665 | 490236.72 | 3860085.12 | 5.87401 | 5.80E-04 | 4.71E-04 | 3.48E-04 |
| 666 | 490286.72 | 3860085.12 | 6.02271 | 5.95E-04 | 4.83E-04 | 3.57E-04 |

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|---|---|---|---|---|---|---|
| 667 | 490336.72 | 3860085.12 | 6.04235 | 5.97E-04 | 4.85E-04 | 3.58E-04 |
| 668 | 490386.72 | 3860085.12 | 5.90921 | 5.84E-04 | 4.74E-04 | 3.51E-04 |
| 669 | 490436.72 | 3860085.12 | 5.61742 | 5.55E-04 | 4.51E-04 | 3.33E-04 |
| 670 | 490486.72 | 3860085.12 | 5.46242 | 5.40E-04 | 4.38E-04 | 3.24E-04 |
| 671 | 490536.72 | 3860085.12 | 5.3557 | 5.29E-04 | 4.30E-04 | 3.18E-04 |
| 672 | 490586.72 | 3860085.12 | 5.23516 | 5.17E-04 | 4.20E-04 | 3.11E-04 |
| 673 | 490636.72 | 3860085.12 | 5.09211 | 5.03E-04 | 4.09E-04 | 3.02E-04 |
| 674 | 490686.72 | 3860085.12 | 4.95617 | 4.90E-04 | 3.98E-04 | 2.94E-04 |
| 675 | 490736.72 | 3860085.12 | 4.81954 | 4.76E-04 | 3.87E-04 | 2.86E-04 |
| 676 | 490786.72 | 3860085.12 | 4.67121 | 4.62E-04 | 3.75E-04 | 2.77E-04 |
| 677 | 490836.72 | 3860085.12 | 4.49255 | 4.44E-04 | 3.61E-04 | 2.66E-04 |
| 678 | 490086.72 | 3860135.12 | 5.59969 | 5.53E-04 | 4.49E-04 | 3.32E-04 |
| 679 | 490136.72 | 3860135.12 | 5.32384 | 5.26E-04 | 4.27E-04 | 3.16E-04 |
| 680 | 490186.72 | 3860135.12 | 5.42649 | 5.36E-04 | 4.35E-04 | 3.22E-04 |
| 681 | 490236.72 | 3860135.12 | 5.46103 | 5.40E-04 | 4.38E-04 | 3.24E-04 |
| 682 | 490286.72 | 3860135.12 | 5.59845 | 5.53E-04 | 4.49E-04 | 3.32E-04 |
| 683 | 490336.72 | 3860135.12 | 5.70818 | 5.64E-04 | 4.58E-04 | 3.39E-04 |
| 684 | 490386.72 | 3860135.12 | 5.68699 | 5.62E-04 | 4.56E-04 | 3.37E-04 |
| 685 | 490436.72 | 3860135.12 | 5.51948 | 5.45E-04 | 4.43E-04 | 3.27E-04 |
| 686 | 490486.72 | 3860135.12 | 5.267 | 5.20E-04 | 4.23E-04 | 3.12E-04 |
| 687 | 490536.72 | 3860135.12 | 5.19189 | 5.13E-04 | 4.17E-04 | 3.08E-04 |
| 688 | 490586.72 | 3860135.12 | 5.09384 | 5.03E-04 | 4.09E-04 | 3.02E-04 |
| 689 | 490636.72 | 3860135.12 | 4.98 | 4.92E-04 | 4.00E-04 | 2.95E-04 |
| 690 | 490686.72 | 3860135.12 | 4.85306 | 4.80E-04 | 3.89E-04 | 2.88E-04 |
| 691 | 490736.72 | 3860135.12 | 4.72539 | 4.67E-04 | 3.79E-04 | 2.80E-04 |
| 692 | 490786.72 | 3860135.12 | 4.60377 | 4.55E-04 | 3.69E-04 | 2.73E-04 |
| 693 | 490836.72 | 3860135.12 | 4.44864 | 4.40E-04 | 3.57E-04 | 2.64E-04 |
| 694 | 490086.72 | 3860185.12 | 5.64028 | 5.57E-04 | 4.53E-04 | 3.35E-04 |
| 695 | 490136.72 | 3860185.12 | 5.22943 | 5.17E-04 | 4.20E-04 | 3.10E-04 |
| 696 | 490186.72 | 3860185.12 | 5.06526 | 5.01E-04 | 4.06E-04 | 3.00E-04 |
| 697 | 490236.72 | 3860185.12 | 5.13723 | 5.08E-04 | 4.12E-04 | 3.05E-04 |
| 698 | 490286.72 | 3860185.12 | 5.16164 | 5.10E-04 | 4.14E-04 | 3.06E-04 |
| 699 | 490336.72 | 3860185.12 | 5.30155 | 5.24E-04 | 4.25E-04 | 3.14E-04 |
| 700 | 490386.72 | 3860185.12 | 5.35973 | 5.30E-04 | 4.30E-04 | 3.18E-04 |
| 701 | 490436.72 | 3860185.12 | 5.30624 | 5.24E-04 | 4.26E-04 | 3.15E-04 |
| 702 | 490486.72 | 3860185.12 | 5.13261 | 5.07E-04 | 4.12E-04 | 3.04E-04 |
| 703 | 490536.72 | 3860185.12 | 4.99372 | 4.93E-04 | 4.01E-04 | 2.96E-04 |
| 704 | 490586.72 | 3860185.12 | 4.9357 | 4.88E-04 | 3.96E-04 | 2.93E-04 |
| 705 | 490636.72 | 3860185.12 | 4.84423 | 4.79E-04 | 3.89E-04 | 2.87E-04 |
| 706 | 490686.72 | 3860185.12 | 4.75081 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 707 | 490736.72 | 3860185.12 | 4.63025 | 4.58E-04 | 3.72E-04 | 2.75E-04 |
| 708 | 490786.72 | 3860185.12 | 4.51661 | 4.46E-04 | 3.62E-04 | 2.68E-04 |
| 709 | 490836.72 | 3860185.12 | 4.39179 | 4.34E-04 | 3.52E-04 | 2.60E-04 |
| 710 | 490086.72 | 3860235.12 | 5.63631 | 5.57E-04 | 4.52E-04 | 3.34E-04 |
| 711 | 490136.72 | 3860235.12 | 5.22249 | 5.16E-04 | 4.19E-04 | 3.10E-04 |
| 712 | 490186.72 | 3860235.12 | 4.94795 | 4.89E-04 | 3.97E-04 | 2.93E-04 |
| 713 | 490236.72 | 3860235.12 | 4.81705 | 4.76E-04 | 3.87E-04 | 2.86E-04 |
| 714 | 490286.72 | 3860235.12 | 4.87647 | 4.82E-04 | 3.91E-04 | 2.89E-04 |
| 715 | 490336.72 | 3860235.12 | 4.892 | 4.83E-04 | 3.93E-04 | 2.90E-04 |
| 716 | 490386.72 | 3860235.12 | 4.98156 | 4.92E-04 | 4.00E-04 | 2.95E-04 |
| 717 | 490436.72 | 3860235.12 | 5.00657 | 4.95E-04 | 4.02E-04 | 2.97E-04 |
| 718 | 490486.72 | 3860235.12 | 4.93595 | 4.88E-04 | 3.96E-04 | 2.93E-04 |
| 719 | 490536.72 | 3860235.12 | 4.78439 | 4.73E-04 | 3.84E-04 | 2.84E-04 |
| 720 | 490586.72 | 3860235.12 | 4.74328 | 4.69E-04 | 3.81E-04 | 2.81E-04 |
| 721 | 490636.72 | 3860235.12 | 4.68772 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 722 | 490686.72 | 3860235.12 | 4.61901 | 4.56E-04 | 3.71E-04 | 2.74E-04 |
| 723 | 490736.72 | 3860235.12 | 4.53179 | 4.48E-04 | 3.64E-04 | 2.69E-04 |
| 724 | 490786.72 | 3860235.12 | 4.43087 | 4.38E-04 | 3.56E-04 | 2.63E-04 |
| 725 | 490086.72 | 3860285.12 | 5.56192 | 5.50E-04 | 4.46E-04 | 3.30E-04 |
| 726 | 490136.72 | 3860285.12 | 5.19455 | 5.13E-04 | 4.17E-04 | 3.08E-04 |
| 727 | 490186.72 | 3860285.12 | 4.91672 | 4.86E-04 | 3.95E-04 | 2.92E-04 |
| 728 | 490236.72 | 3860285.12 | 4.69213 | 4.64E-04 | 3.77E-04 | 2.78E-04 |
| 729 | 490286.72 | 3860285.12 | 4.58815 | 4.53E-04 | 3.68E-04 | 2.72E-04 |
| 730 | 490336.72 | 3860285.12 | 4.63716 | 4.58E-04 | 3.72E-04 | 2.75E-04 |
| 731 | 490386.72 | 3860285.12 | 4.65044 | 4.60E-04 | 3.73E-04 | 2.76E-04 |
| 732 | 490436.72 | 3860285.12 | 4.65063 | 4.60E-04 | 3.73E-04 | 2.76E-04 |
| 733 | 490486.72 | 3860285.12 | 4.65997 | 4.60E-04 | 3.74E-04 | 2.76E-04 |

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| 734 | 490536.72 | 3860285.12 | 4.59382 | 4.54E-04 | 3.69E-04 | 2.72E-04 |
| 735 | 490586.72 | 3860285.12 | 4.53578 | 4.48E-04 | 3.64E-04 | 2.69E-04 |
| 736 | 490636.72 | 3860285.12 | 4.49975 | 4.45E-04 | 3.61E-04 | 2.67E-04 |
| 737 | 490686.72 | 3860285.12 | 4.45808 | 4.41E-04 | 3.58E-04 | 2.64E-04 |
| 738 | 490736.72 | 3860285.12 | 4.39928 | 4.35E-04 | 3.53E-04 | 2.61E-04 |
| 739 | 490786.72 | 3860285.12 | 4.33099 | 4.28E-04 | 3.48E-04 | 2.57E-04 |
| 740 | 490086.72 | 3860335.12 | 5.42826 | 5.36E-04 | 4.36E-04 | 3.22E-04 |
| 741 | 490136.72 | 3860335.12 | 5.15583 | 5.09E-04 | 4.14E-04 | 3.06E-04 |
| 742 | 490186.72 | 3860335.12 | 4.89087 | 4.83E-04 | 3.92E-04 | 2.90E-04 |
| 743 | 490236.72 | 3860335.12 | 4.65708 | 4.60E-04 | 3.74E-04 | 2.76E-04 |
| 744 | 490286.72 | 3860335.12 | 4.45646 | 4.40E-04 | 3.58E-04 | 2.64E-04 |
| 745 | 490336.72 | 3860335.12 | 4.37689 | 4.32E-04 | 3.51E-04 | 2.60E-04 |
| 746 | 490386.72 | 3860335.12 | 4.42172 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 747 | 490436.72 | 3860335.12 | 4.42722 | 4.37E-04 | 3.55E-04 | 2.63E-04 |
| 748 | 490486.72 | 3860335.12 | 4.40791 | 4.36E-04 | 3.54E-04 | 2.61E-04 |
| 749 | 490536.72 | 3860335.12 | 4.38374 | 4.33E-04 | 3.52E-04 | 2.60E-04 |
| 750 | 490586.72 | 3860335.12 | 4.34811 | 4.30E-04 | 3.49E-04 | 2.58E-04 |
| 751 | 490636.72 | 3860335.12 | 4.3172 | 4.27E-04 | 3.46E-04 | 2.56E-04 |
| 752 | 490686.72 | 3860335.12 | 4.28459 | 4.23E-04 | 3.44E-04 | 2.54E-04 |
| 753 | 490736.72 | 3860335.12 | 4.24591 | 4.20E-04 | 3.41E-04 | 2.52E-04 |
| 754 | 490786.72 | 3860335.12 | 4.20717 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 755 | 490086.72 | 3860385.12 | 5.25301 | 5.19E-04 | 4.22E-04 | 3.12E-04 |
| 756 | 490136.72 | 3860385.12 | 5.08498 | 5.02E-04 | 4.08E-04 | 3.02E-04 |
| 757 | 490186.72 | 3860385.12 | 4.85001 | 4.79E-04 | 3.89E-04 | 2.88E-04 |
| 758 | 490236.72 | 3860385.12 | 4.61744 | 4.56E-04 | 3.71E-04 | 2.74E-04 |
| 759 | 490286.72 | 3860385.12 | 4.40796 | 4.36E-04 | 3.54E-04 | 2.61E-04 |
| 760 | 490336.72 | 3860385.12 | 4.24143 | 4.19E-04 | 3.40E-04 | 2.52E-04 |
| 761 | 490386.72 | 3860385.12 | 4.18095 | 4.13E-04 | 3.36E-04 | 2.48E-04 |
| 762 | 490436.72 | 3860385.12 | 4.22026 | 4.17E-04 | 3.39E-04 | 2.50E-04 |
| 763 | 490486.72 | 3860385.12 | 4.22689 | 4.18E-04 | 3.39E-04 | 2.51E-04 |
| 764 | 490536.72 | 3860385.12 | 4.20944 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 765 | 490586.72 | 3860385.12 | 4.18169 | 4.13E-04 | 3.36E-04 | 2.48E-04 |
| 766 | 490636.72 | 3860385.12 | 4.14826 | 4.10E-04 | 3.33E-04 | 2.46E-04 |
| 767 | 490686.72 | 3860385.12 | 4.12128 | 4.07E-04 | 3.31E-04 | 2.44E-04 |
| 768 | 490736.72 | 3860385.12 | 4.08571 | 4.04E-04 | 3.28E-04 | 2.42E-04 |
| 769 | 490786.72 | 3860385.12 | 4.05062 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 770 | 490136.72 | 3860435.12 | 4.9639 | 4.90E-04 | 3.98E-04 | 2.94E-04 |
| 771 | 490186.72 | 3860435.12 | 4.793 | 4.74E-04 | 3.85E-04 | 2.84E-04 |
| 772 | 490236.72 | 3860435.12 | 4.5762 | 4.52E-04 | 3.67E-04 | 2.71E-04 |
| 773 | 490286.72 | 3860435.12 | 4.36427 | 4.31E-04 | 3.50E-04 | 2.59E-04 |
| 774 | 490336.72 | 3860435.12 | 4.1828 | 4.13E-04 | 3.36E-04 | 2.48E-04 |
| 775 | 490386.72 | 3860435.12 | 4.04486 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 776 | 490436.72 | 3860435.12 | 3.99783 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 777 | 490486.72 | 3860435.12 | 4.03363 | 3.99E-04 | 3.24E-04 | 2.39E-04 |
| 778 | 490536.72 | 3860435.12 | 4.03934 | 3.99E-04 | 3.24E-04 | 2.40E-04 |
| 779 | 490586.72 | 3860435.12 | 4.02063 | 3.97E-04 | 3.23E-04 | 2.38E-04 |
| 780 | 490636.72 | 3860435.12 | 3.99136 | 3.94E-04 | 3.20E-04 | 2.37E-04 |
| 781 | 490686.72 | 3860435.12 | 3.96378 | 3.92E-04 | 3.18E-04 | 2.35E-04 |
| 782 | 490736.72 | 3860435.12 | 3.93951 | 3.89E-04 | 3.16E-04 | 2.34E-04 |
| 783 | 490786.72 | 3860435.12 | 3.90627 | 3.86E-04 | 3.13E-04 | 2.32E-04 |
| 784 | 490136.72 | 3860485.12 | 4.82629 | 4.77E-04 | 3.87E-04 | 2.86E-04 |
| 785 | 490186.72 | 3860485.12 | 4.70826 | 4.65E-04 | 3.78E-04 | 2.79E-04 |
| 786 | 490236.72 | 3860485.12 | 4.52018 | 4.47E-04 | 3.63E-04 | 2.68E-04 |
| 787 | 490286.72 | 3860485.12 | 4.32146 | 4.27E-04 | 3.47E-04 | 2.56E-04 |
| 788 | 490336.72 | 3860485.12 | 4.13317 | 4.08E-04 | 3.32E-04 | 2.45E-04 |
| 789 | 490386.72 | 3860485.12 | 3.98683 | 3.94E-04 | 3.20E-04 | 2.36E-04 |
| 790 | 490436.72 | 3860485.12 | 3.87776 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 791 | 490486.72 | 3860485.12 | 3.83342 | 3.79E-04 | 3.08E-04 | 2.27E-04 |
| 792 | 490536.72 | 3860485.12 | 3.8609 | 3.82E-04 | 3.10E-04 | 2.29E-04 |
| 793 | 490586.72 | 3860485.12 | 3.86054 | 3.81E-04 | 3.10E-04 | 2.29E-04 |
| 794 | 490636.72 | 3860485.12 | 3.84801 | 3.80E-04 | 3.09E-04 | 2.28E-04 |
| 795 | 490686.72 | 3860485.12 | 3.8196 | 3.77E-04 | 3.07E-04 | 2.27E-04 |
| 796 | 490736.72 | 3860485.12 | 3.79504 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 797 | 490786.72 | 3860485.12 | 3.76797 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 798 | 490136.72 | 3860535.12 | 4.65213 | 4.60E-04 | 3.73E-04 | 2.76E-04 |
| 799 | 490186.72 | 3860535.12 | 4.61494 | 4.56E-04 | 3.70E-04 | 2.74E-04 |
| 800 | 490236.72 | 3860535.12 | 4.45524 | 4.40E-04 | 3.58E-04 | 2.64E-04 |

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|---|---|---|---|---|---|---|
| 801 | 490286.72 | 3860535.12 | 4.26811 | 4.22E-04 | 3.42E-04 | 2.53E-04 |
| 802 | 490336.72 | 3860535.12 | 4.08663 | 4.04E-04 | 3.28E-04 | 2.42E-04 |
| 803 | 490386.72 | 3860535.12 | 3.936 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 804 | 490436.72 | 3860535.12 | 3.8173 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 805 | 490486.72 | 3860535.12 | 3.72165 | 3.68E-04 | 2.99E-04 | 2.21E-04 |
| 806 | 490536.72 | 3860535.12 | 3.70268 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 807 | 490586.72 | 3860535.12 | 3.70324 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 808 | 490636.72 | 3860535.12 | 3.70173 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 809 | 490686.72 | 3860535.12 | 3.68899 | 3.65E-04 | 2.96E-04 | 2.19E-04 |
| 810 | 490736.72 | 3860535.12 | 3.66339 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 811 | 490786.72 | 3860535.12 | 3.64109 | 3.60E-04 | 2.92E-04 | 2.16E-04 |
| 812 | 490136.72 | 3860585.12 | 4.47143 | 4.42E-04 | 3.59E-04 | 2.65E-04 |
| 813 | 490186.72 | 3860585.12 | 4.42833 | 4.38E-04 | 3.55E-04 | 2.63E-04 |
| 814 | 490236.72 | 3860585.12 | 4.35568 | 4.30E-04 | 3.50E-04 | 2.58E-04 |
| 815 | 490286.72 | 3860585.12 | 4.21378 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 816 | 490336.72 | 3860585.12 | 4.0393 | 3.99E-04 | 3.24E-04 | 2.40E-04 |
| 817 | 490386.72 | 3860585.12 | 3.87511 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 818 | 490436.72 | 3860585.12 | 3.76626 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 819 | 490486.72 | 3860585.12 | 3.68245 | 3.64E-04 | 2.96E-04 | 2.18E-04 |
| 820 | 490536.72 | 3860585.12 | 3.59347 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 821 | 490586.72 | 3860585.12 | 3.51918 | 3.48E-04 | 2.82E-04 | 2.09E-04 |
| 822 | 490636.72 | 3860585.12 | 3.54682 | 3.50E-04 | 2.85E-04 | 2.10E-04 |
| 823 | 490686.72 | 3860585.12 | 3.54935 | 3.51E-04 | 2.85E-04 | 2.11E-04 |
| 824 | 490736.72 | 3860585.12 | 3.53827 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 825 | 490786.72 | 3860585.12 | 3.51628 | 3.47E-04 | 2.82E-04 | 2.09E-04 |
| 826 | 490136.72 | 3860635.12 | 4.28309 | 4.23E-04 | 3.44E-04 | 2.54E-04 |
| 827 | 490186.72 | 3860635.12 | 4.31581 | 4.26E-04 | 3.46E-04 | 2.56E-04 |
| 828 | 490236.72 | 3860635.12 | 4.25187 | 4.20E-04 | 3.41E-04 | 2.52E-04 |
| 829 | 490286.72 | 3860635.12 | 4.13767 | 4.09E-04 | 3.32E-04 | 2.45E-04 |
| 830 | 490336.72 | 3860635.12 | 3.98787 | 3.94E-04 | 3.20E-04 | 2.37E-04 |
| 831 | 490386.72 | 3860635.12 | 3.8283 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 832 | 490436.72 | 3860635.12 | 3.68412 | 3.64E-04 | 2.96E-04 | 2.19E-04 |
| 833 | 490486.72 | 3860635.12 | 3.57634 | 3.53E-04 | 2.87E-04 | 2.12E-04 |
| 834 | 490536.72 | 3860635.12 | 3.50452 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 835 | 490586.72 | 3860635.12 | 3.42501 | 3.38E-04 | 2.75E-04 | 2.03E-04 |
| 836 | 490636.72 | 3860635.12 | 3.38586 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 837 | 490686.72 | 3860635.12 | 3.40832 | 3.37E-04 | 2.74E-04 | 2.02E-04 |
| 838 | 490736.72 | 3860635.12 | 3.4053 | 3.36E-04 | 2.73E-04 | 2.02E-04 |
| 839 | 490786.72 | 3860635.12 | 3.39669 | 3.36E-04 | 2.73E-04 | 2.01E-04 |
| 840 | 490136.72 | 3860685.12 | 4.15569 | 4.11E-04 | 3.33E-04 | 2.46E-04 |
| 841 | 490186.72 | 3860685.12 | 4.17847 | 4.13E-04 | 3.35E-04 | 2.48E-04 |
| 842 | 490236.72 | 3860685.12 | 4.16118 | 4.11E-04 | 3.34E-04 | 2.47E-04 |
| 843 | 490286.72 | 3860685.12 | 4.04583 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 844 | 490336.72 | 3860685.12 | 3.93486 | 3.89E-04 | 3.16E-04 | 2.33E-04 |
| 845 | 490386.72 | 3860685.12 | 3.78394 | 3.74E-04 | 3.04E-04 | 2.24E-04 |
| 846 | 490436.72 | 3860685.12 | 3.62807 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 847 | 490486.72 | 3860685.12 | 3.49883 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 848 | 490536.72 | 3860685.12 | 3.41183 | 3.37E-04 | 2.74E-04 | 2.02E-04 |
| 849 | 490586.72 | 3860685.12 | 3.34772 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 850 | 490636.72 | 3860685.12 | 3.29755 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 851 | 490686.72 | 3860685.12 | 3.25834 | 3.22E-04 | 2.61E-04 | 1.93E-04 |
| 852 | 490736.72 | 3860685.12 | 3.27672 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 853 | 490786.72 | 3860685.12 | 3.29682 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 854 | 490136.72 | 3860735.12 | 4.10902 | 4.06E-04 | 3.30E-04 | 2.44E-04 |
| 855 | 490186.72 | 3860735.12 | 3.89416 | 3.85E-04 | 3.12E-04 | 2.31E-04 |
| 856 | 490236.72 | 3860735.12 | 3.96094 | 3.91E-04 | 3.18E-04 | 2.35E-04 |
| 857 | 490286.72 | 3860735.12 | 3.94706 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 858 | 490336.72 | 3860735.12 | 3.85932 | 3.81E-04 | 3.10E-04 | 2.29E-04 |
| 859 | 490386.72 | 3860735.12 | 3.73403 | 3.69E-04 | 3.00E-04 | 2.21E-04 |
| 860 | 490436.72 | 3860735.12 | 3.60845 | 3.57E-04 | 2.90E-04 | 2.14E-04 |
| 861 | 490486.72 | 3860735.12 | 3.46231 | 3.42E-04 | 2.78E-04 | 2.05E-04 |
| 862 | 490536.72 | 3860735.12 | 3.33703 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 863 | 490586.72 | 3860735.12 | 3.26147 | 3.22E-04 | 2.62E-04 | 1.93E-04 |
| 864 | 490636.72 | 3860735.12 | 3.2105 | 3.17E-04 | 2.58E-04 | 1.90E-04 |
| 865 | 490686.72 | 3860735.12 | 3.17643 | 3.14E-04 | 2.55E-04 | 1.88E-04 |
| 866 | 490736.72 | 3860735.12 | 3.13734 | 3.10E-04 | 2.52E-04 | 1.86E-04 |
| 867 | 490136.72 | 3860785.12 | 4.0437 | 4.00E-04 | 3.24E-04 | 2.40E-04 |

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|---|---|---|---|---|---|---|
| 868 | 490186.72 | 3860785.12 | 3.89001 | 3.84E-04 | 3.12E-04 | 2.31E-04 |
| 869 | 490236.72 | 3860785.12 | 3.78141 | 3.74E-04 | 3.03E-04 | 2.24E-04 |
| 870 | 490286.72 | 3860785.12 | 3.81387 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 871 | 490336.72 | 3860785.12 | 3.76764 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 872 | 490386.72 | 3860785.12 | 3.67853 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 873 | 490436.72 | 3860785.12 | 3.54178 | 3.50E-04 | 2.84E-04 | 2.10E-04 |
| 874 | 490486.72 | 3860785.12 | 3.41599 | 3.38E-04 | 2.74E-04 | 2.03E-04 |
| 875 | 490536.72 | 3860785.12 | 3.28918 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 876 | 490586.72 | 3860785.12 | 3.1838 | 3.15E-04 | 2.55E-04 | 1.89E-04 |
| 877 | 490636.72 | 3860785.12 | 3.12346 | 3.09E-04 | 2.51E-04 | 1.85E-04 |
| 878 | 490686.72 | 3860785.12 | 3.08803 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 879 | 490736.72 | 3860785.12 | 3.0629 | 3.03E-04 | 2.46E-04 | 1.82E-04 |
| 880 | 490086.72 | 3860835.12 | 3.96459 | 3.92E-04 | 3.18E-04 | 2.35E-04 |
| 881 | 490136.72 | 3860835.12 | 3.97551 | 3.93E-04 | 3.19E-04 | 2.36E-04 |
| 882 | 490186.72 | 3860835.12 | 3.87346 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 883 | 490236.72 | 3860835.12 | 3.69237 | 3.65E-04 | 2.96E-04 | 2.19E-04 |
| 884 | 490286.72 | 3860835.12 | 3.67207 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 885 | 490336.72 | 3860835.12 | 3.66665 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 886 | 490386.72 | 3860835.12 | 3.59728 | 3.55E-04 | 2.89E-04 | 2.13E-04 |
| 887 | 490436.72 | 3860835.12 | 3.49099 | 3.45E-04 | 2.80E-04 | 2.07E-04 |
| 888 | 490486.72 | 3860835.12 | 3.36186 | 3.32E-04 | 2.70E-04 | 1.99E-04 |
| 889 | 490536.72 | 3860835.12 | 3.23421 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 890 | 490586.72 | 3860835.12 | 3.12512 | 3.09E-04 | 2.51E-04 | 1.85E-04 |
| 891 | 490636.72 | 3860835.12 | 3.04869 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 892 | 490686.72 | 3860835.12 | 3.00665 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 893 | 490736.72 | 3860835.12 | 2.98539 | 2.95E-04 | 2.40E-04 | 1.77E-04 |
| 894 | 490086.72 | 3860885.12 | 3.81146 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 895 | 490136.72 | 3860885.12 | 3.86565 | 3.82E-04 | 3.10E-04 | 2.29E-04 |
| 896 | 490186.72 | 3860885.12 | 3.82686 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 897 | 490236.72 | 3860885.12 | 3.7041 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 898 | 490286.72 | 3860885.12 | 3.51315 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 899 | 490336.72 | 3860885.12 | 3.55023 | 3.51E-04 | 2.85E-04 | 2.11E-04 |
| 900 | 490386.72 | 3860885.12 | 3.52434 | 3.48E-04 | 2.83E-04 | 2.09E-04 |
| 901 | 490436.72 | 3860885.12 | 3.44391 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 902 | 490486.72 | 3860885.12 | 3.32367 | 3.28E-04 | 2.67E-04 | 1.97E-04 |
| 903 | 490536.72 | 3860885.12 | 3.19263 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 904 | 490586.72 | 3860885.12 | 3.07382 | 3.04E-04 | 2.47E-04 | 1.82E-04 |
| 905 | 490636.72 | 3860885.12 | 2.98241 | 2.95E-04 | 2.39E-04 | 1.77E-04 |
| 906 | 490686.72 | 3860885.12 | 2.92575 | 2.89E-04 | 2.35E-04 | 1.74E-04 |
| 907 | 490736.72 | 3860885.12 | 2.89407 | 2.86E-04 | 2.32E-04 | 1.72E-04 |
| 908 | 490086.72 | 3860935.12 | 3.62595 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 909 | 490136.72 | 3860935.12 | 3.71613 | 3.67E-04 | 2.98E-04 | 2.20E-04 |
| 910 | 490186.72 | 3860935.12 | 3.74098 | 3.70E-04 | 3.00E-04 | 2.22E-04 |
| 911 | 490236.72 | 3860935.12 | 3.67767 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 912 | 490286.72 | 3860935.12 | 3.53618 | 3.49E-04 | 2.84E-04 | 2.10E-04 |
| 913 | 490336.72 | 3860935.12 | 3.42128 | 3.38E-04 | 2.75E-04 | 2.03E-04 |
| 914 | 490386.72 | 3860935.12 | 3.43779 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 915 | 490436.72 | 3860935.12 | 3.38943 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 916 | 490486.72 | 3860935.12 | 3.28699 | 3.25E-04 | 2.64E-04 | 1.95E-04 |
| 917 | 490536.72 | 3860935.12 | 3.16358 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 918 | 490586.72 | 3860935.12 | 3.03645 | 3.00E-04 | 2.44E-04 | 1.80E-04 |
| 919 | 490636.72 | 3860935.12 | 2.93011 | 2.90E-04 | 2.35E-04 | 1.74E-04 |
| 920 | 490686.72 | 3860935.12 | 2.85728 | 2.82E-04 | 2.29E-04 | 1.69E-04 |
| 921 | 490736.72 | 3860935.12 | 2.81331 | 2.78E-04 | 2.26E-04 | 1.67E-04 |
| 922 | 490786.72 | 3860935.12 | 2.79014 | 2.76E-04 | 2.24E-04 | 1.65E-04 |
| 923 | 490836.72 | 3860935.12 | 2.78191 | 2.75E-04 | 2.23E-04 | 1.65E-04 |
| 924 | 490086.72 | 3860985.12 | 3.43971 | 3.40E-04 | 2.76E-04 | 2.04E-04 |
| 925 | 490136.72 | 3860985.12 | 3.57177 | 3.53E-04 | 2.87E-04 | 2.12E-04 |
| 926 | 490186.72 | 3860985.12 | 3.6451 | 3.60E-04 | 2.93E-04 | 2.16E-04 |
| 927 | 490236.72 | 3860985.12 | 3.62407 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 928 | 490286.72 | 3860985.12 | 3.5286 | 3.49E-04 | 2.83E-04 | 2.09E-04 |
| 929 | 490336.72 | 3860985.12 | 3.36476 | 3.32E-04 | 2.70E-04 | 2.00E-04 |
| 930 | 490386.72 | 3860985.12 | 3.32983 | 3.29E-04 | 2.67E-04 | 1.98E-04 |
| 931 | 490436.72 | 3860985.12 | 3.32334 | 3.28E-04 | 2.67E-04 | 1.97E-04 |
| 932 | 490486.72 | 3860985.12 | 3.24814 | 3.21E-04 | 2.61E-04 | 1.93E-04 |
| 933 | 490536.72 | 3860985.12 | 3.1337 | 3.10E-04 | 2.51E-04 | 1.86E-04 |
| 934 | 490586.72 | 3860985.12 | 3.00736 | 2.97E-04 | 2.41E-04 | 1.78E-04 |

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| 935 | 490636.72 | 3860985.12 | 2.89483 | 2.86E-04 | 2.32E-04 | 1.72E-04 |
| 936 | 490686.72 | 3860985.12 | 2.80245 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 937 | 490736.72 | 3860985.12 | 2.74074 | 2.71E-04 | 2.20E-04 | 1.63E-04 |
| 938 | 490786.72 | 3860985.12 | 2.70976 | 2.68E-04 | 2.17E-04 | 1.61E-04 |
| 939 | 490836.72 | 3860985.12 | 2.69937 | 2.67E-04 | 2.17E-04 | 1.60E-04 |
| 940 | 490086.72 | 3861035.12 | 3.30055 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 941 | 490136.72 | 3861035.12 | 3.40583 | 3.37E-04 | 2.73E-04 | 2.02E-04 |
| 942 | 490186.72 | 3861035.12 | 3.51012 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 943 | 490236.72 | 3861035.12 | 3.54814 | 3.51E-04 | 2.85E-04 | 2.10E-04 |
| 944 | 490286.72 | 3861035.12 | 3.49819 | 3.46E-04 | 2.81E-04 | 2.07E-04 |
| 945 | 490336.72 | 3861035.12 | 3.37807 | 3.34E-04 | 2.71E-04 | 2.00E-04 |
| 946 | 490386.72 | 3861035.12 | 3.21154 | 3.17E-04 | 2.58E-04 | 1.90E-04 |
| 947 | 490436.72 | 3861035.12 | 3.24165 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 948 | 490486.72 | 3861035.12 | 3.20074 | 3.16E-04 | 2.57E-04 | 1.90E-04 |
| 949 | 490536.72 | 3861035.12 | 3.10901 | 3.07E-04 | 2.49E-04 | 1.84E-04 |
| 950 | 490586.72 | 3861035.12 | 2.98985 | 2.95E-04 | 2.40E-04 | 1.77E-04 |
| 951 | 490636.72 | 3861035.12 | 2.8669 | 2.83E-04 | 2.30E-04 | 1.70E-04 |
| 952 | 490686.72 | 3861035.12 | 2.76024 | 2.73E-04 | 2.21E-04 | 1.64E-04 |
| 953 | 490736.72 | 3861035.12 | 2.68227 | 2.65E-04 | 2.15E-04 | 1.59E-04 |
| 954 | 490786.72 | 3861035.12 | 2.63801 | 2.61E-04 | 2.12E-04 | 1.56E-04 |
| 955 | 490836.72 | 3861035.12 | 2.6188 | 2.59E-04 | 2.10E-04 | 1.55E-04 |
| 956 | 490086.72 | 3861085.12 | 3.31474 | 3.28E-04 | 2.66E-04 | 1.97E-04 |
| 957 | 490136.72 | 3861085.12 | 3.2379 | 3.20E-04 | 2.60E-04 | 1.92E-04 |
| 958 | 490186.72 | 3861085.12 | 3.38283 | 3.34E-04 | 2.71E-04 | 2.01E-04 |
| 959 | 490236.72 | 3861085.12 | 3.45113 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 960 | 490286.72 | 3861085.12 | 3.44976 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 961 | 490336.72 | 3861085.12 | 3.37452 | 3.33E-04 | 2.71E-04 | 2.00E-04 |
| 962 | 490386.72 | 3861085.12 | 3.24519 | 3.21E-04 | 2.60E-04 | 1.92E-04 |
| 963 | 490436.72 | 3861085.12 | 3.1385 | 3.10E-04 | 2.52E-04 | 1.86E-04 |
| 964 | 490486.72 | 3861085.12 | 3.13361 | 3.10E-04 | 2.51E-04 | 1.86E-04 |
| 965 | 490536.72 | 3861085.12 | 3.07806 | 3.04E-04 | 2.47E-04 | 1.83E-04 |
| 966 | 490586.72 | 3861085.12 | 2.97373 | 2.94E-04 | 2.39E-04 | 1.76E-04 |
| 967 | 490636.72 | 3861085.12 | 2.84832 | 2.81E-04 | 2.29E-04 | 1.69E-04 |
| 968 | 490686.72 | 3861085.12 | 2.73222 | 2.70E-04 | 2.19E-04 | 1.62E-04 |
| 969 | 490736.72 | 3861085.12 | 2.64007 | 2.61E-04 | 2.12E-04 | 1.57E-04 |
| 970 | 490786.72 | 3861085.12 | 2.57746 | 2.55E-04 | 2.07E-04 | 1.53E-04 |
| 971 | 490836.72 | 3861085.12 | 2.54341 | 2.51E-04 | 2.04E-04 | 1.51E-04 |
| 972 | 490086.72 | 3861135.12 | 3.31281 | 3.27E-04 | 2.66E-04 | 1.96E-04 |
| 973 | 490136.72 | 3861135.12 | 3.18489 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 974 | 490186.72 | 3861135.12 | 3.21818 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 975 | 490236.72 | 3861135.12 | 3.33112 | 3.29E-04 | 2.67E-04 | 1.98E-04 |
| 976 | 490286.72 | 3861135.12 | 3.37664 | 3.34E-04 | 2.71E-04 | 2.00E-04 |
| 977 | 490336.72 | 3861135.12 | 3.34752 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 978 | 490386.72 | 3861135.12 | 3.25566 | 3.22E-04 | 2.61E-04 | 1.93E-04 |
| 979 | 490436.72 | 3861135.12 | 3.10161 | 3.06E-04 | 2.49E-04 | 1.84E-04 |
| 980 | 490486.72 | 3861135.12 | 3.05597 | 3.02E-04 | 2.45E-04 | 1.81E-04 |
| 981 | 490536.72 | 3861135.12 | 3.0281 | 2.99E-04 | 2.43E-04 | 1.80E-04 |
| 982 | 490586.72 | 3861135.12 | 2.94905 | 2.91E-04 | 2.37E-04 | 1.75E-04 |
| 983 | 490636.72 | 3861135.12 | 2.83587 | 2.80E-04 | 2.28E-04 | 1.68E-04 |
| 984 | 490686.72 | 3861135.12 | 2.71995 | 2.69E-04 | 2.18E-04 | 1.61E-04 |
| 985 | 490736.72 | 3861135.12 | 2.61615 | 2.59E-04 | 2.10E-04 | 1.55E-04 |
| 986 | 490786.72 | 3861135.12 | 2.54185 | 2.51E-04 | 2.04E-04 | 1.51E-04 |
| 987 | 490836.72 | 3861135.12 | 2.49295 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 988 | 490086.72 | 3861185.12 | 3.29684 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 989 | 490136.72 | 3861185.12 | 3.18884 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 990 | 490186.72 | 3861185.12 | 3.04427 | 3.01E-04 | 2.44E-04 | 1.81E-04 |
| 991 | 490236.72 | 3861185.12 | 3.17907 | 3.14E-04 | 2.55E-04 | 1.89E-04 |
| 992 | 490286.72 | 3861185.12 | 3.27184 | 3.23E-04 | 2.63E-04 | 1.94E-04 |
| 993 | 490336.72 | 3861185.12 | 3.27589 | 3.24E-04 | 2.63E-04 | 1.94E-04 |
| 994 | 490386.72 | 3861185.12 | 3.22881 | 3.19E-04 | 2.59E-04 | 1.92E-04 |
| 995 | 490436.72 | 3861185.12 | 3.12345 | 3.09E-04 | 2.51E-04 | 1.85E-04 |
| 996 | 490486.72 | 3861185.12 | 2.95877 | 2.92E-04 | 2.37E-04 | 1.75E-04 |
| 997 | 490536.72 | 3861185.12 | 2.97558 | 2.94E-04 | 2.39E-04 | 1.76E-04 |
| 998 | 490586.72 | 3861185.12 | 2.92137 | 2.89E-04 | 2.34E-04 | 1.73E-04 |
| 999 | 490636.72 | 3861185.12 | 2.8205 | 2.79E-04 | 2.26E-04 | 1.67E-04 |
| 1000 | 490686.72 | 3861185.12 | 2.70965 | 2.68E-04 | 2.17E-04 | 1.61E-04 |
| 1001 | 490736.72 | 3861185.12 | 2.60391 | 2.57E-04 | 2.09E-04 | 1.54E-04 |

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| 1002 | 490786.72 | 3861185.12 | 2.52326 | 2.49E-04 | 2.02E-04 | 1.50E-04 |
| 1003 | 490836.72 | 3861185.12 | 2.49629 | 2.47E-04 | 2.00E-04 | 1.48E-04 |
| 1004 | 490086.72 | 3861235.12 | 3.26517 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 1005 | 490136.72 | 3861235.12 | 3.18836 | 3.15E-04 | 2.56E-04 | 1.89E-04 |
| 1006 | 490186.72 | 3861235.12 | 3.06868 | 3.03E-04 | 2.46E-04 | 1.82E-04 |
| 1007 | 490236.72 | 3861235.12 | 3.02156 | 2.99E-04 | 2.42E-04 | 1.79E-04 |
| 1008 | 490386.72 | 3861235.12 | 3.17834 | 3.14E-04 | 2.55E-04 | 1.89E-04 |
| 1009 | 490436.72 | 3861235.12 | 3.10454 | 3.07E-04 | 2.49E-04 | 1.84E-04 |
| 1010 | 490486.72 | 3861235.12 | 2.97696 | 2.94E-04 | 2.39E-04 | 1.77E-04 |
| 1011 | 490536.72 | 3861235.12 | 2.89339 | 2.86E-04 | 2.32E-04 | 1.72E-04 |
| 1012 | 490586.72 | 3861235.12 | 2.88585 | 2.85E-04 | 2.32E-04 | 1.71E-04 |
| 1013 | 490636.72 | 3861235.12 | 2.7989 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 1014 | 490686.72 | 3861235.12 | 2.70211 | 2.67E-04 | 2.17E-04 | 1.60E-04 |
| 1015 | 490736.72 | 3861235.12 | 2.59799 | 2.57E-04 | 2.08E-04 | 1.54E-04 |
| 1016 | 490786.72 | 3861235.12 | 2.49808 | 2.47E-04 | 2.00E-04 | 1.48E-04 |
| 1017 | 490836.72 | 3861235.12 | 2.48191 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 1018 | 490086.72 | 3861285.12 | 3.23215 | 3.19E-04 | 2.59E-04 | 1.92E-04 |
| 1019 | 490136.72 | 3861285.12 | 3.19344 | 3.16E-04 | 2.56E-04 | 1.89E-04 |
| 1020 | 490186.72 | 3861285.12 | 3.08463 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 1021 | 490236.72 | 3861285.12 | 2.93808 | 2.90E-04 | 2.36E-04 | 1.74E-04 |
| 1022 | 490386.72 | 3861285.12 | 3.11592 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 1023 | 490436.72 | 3861285.12 | 3.0878 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 1024 | 490486.72 | 3861285.12 | 2.99264 | 2.96E-04 | 2.40E-04 | 1.78E-04 |
| 1025 | 490536.72 | 3861285.12 | 2.8537 | 2.82E-04 | 2.29E-04 | 1.69E-04 |
| 1026 | 490586.72 | 3861285.12 | 2.80897 | 2.78E-04 | 2.25E-04 | 1.67E-04 |
| 1027 | 490636.72 | 3861285.12 | 2.7626 | 2.73E-04 | 2.22E-04 | 1.64E-04 |
| 1028 | 490686.72 | 3861285.12 | 2.68665 | 2.65E-04 | 2.16E-04 | 1.59E-04 |
| 1029 | 490736.72 | 3861285.12 | 2.59817 | 2.57E-04 | 2.08E-04 | 1.54E-04 |
| 1030 | 490786.72 | 3861285.12 | 2.49028 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 1031 | 490836.72 | 3861285.12 | 2.44344 | 2.41E-04 | 1.96E-04 | 1.45E-04 |
| 1032 | 490061.24 | 3859716.13 | 8.85369 | 8.75E-04 | 7.10E-04 | 5.25E-04 |
| 1033 | 490111.24 | 3859716.13 | 8.53448 | 8.43E-04 | 6.85E-04 | 5.06E-04 |
| 1034 | 490161.24 | 3859716.13 | 8.16801 | 8.07E-04 | 6.55E-04 | 4.84E-04 |
| 1035 | 490211.24 | 3859716.13 | 7.757 | 7.66E-04 | 6.22E-04 | 4.60E-04 |
| 1036 | 490061.24 | 3859766.13 | 8.57761 | 8.48E-04 | 6.88E-04 | 5.09E-04 |
| 1037 | 490111.24 | 3859766.13 | 8.33198 | 8.23E-04 | 6.69E-04 | 4.94E-04 |
| 1038 | 490161.24 | 3859766.13 | 8.04464 | 7.95E-04 | 6.46E-04 | 4.77E-04 |
| 1039 | 490211.24 | 3859766.13 | 7.73262 | 7.64E-04 | 6.21E-04 | 4.59E-04 |
| 1040 | 490061.24 | 3859816.13 | 8.16332 | 8.07E-04 | 6.55E-04 | 4.84E-04 |
| 1041 | 490111.24 | 3859816.13 | 7.99487 | 7.90E-04 | 6.42E-04 | 4.74E-04 |
| 1042 | 490161.24 | 3859816.13 | 7.79979 | 7.71E-04 | 6.26E-04 | 4.63E-04 |
| 1043 | 490211.24 | 3859816.13 | 7.57017 | 7.48E-04 | 6.07E-04 | 4.49E-04 |
| 1044 | 490061.24 | 3859866.13 | 7.68393 | 7.59E-04 | 6.17E-04 | 4.56E-04 |
| 1045 | 490111.24 | 3859866.13 | 7.63031 | 7.54E-04 | 6.12E-04 | 4.53E-04 |
| 1046 | 490161.24 | 3859866.13 | 7.56585 | 7.48E-04 | 6.07E-04 | 4.49E-04 |
| 1047 | 490211.24 | 3859866.13 | 7.30526 | 7.22E-04 | 5.86E-04 | 4.33E-04 |
| 1048 | 490061.24 | 3859916.13 | 7.20078 | 7.12E-04 | 5.78E-04 | 4.27E-04 |
| 1049 | 490111.24 | 3859916.13 | 7.16233 | 7.08E-04 | 5.75E-04 | 4.25E-04 |
| 1050 | 490161.24 | 3859916.13 | 7.22722 | 7.14E-04 | 5.80E-04 | 4.29E-04 |
| 1051 | 490211.24 | 3859916.13 | 7.13481 | 7.05E-04 | 5.73E-04 | 4.23E-04 |
| 1052 | 490229.25 | 3859815.26 | 7.49257 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 1053 | 490279.25 | 3859815.26 | 7.21206 | 7.13E-04 | 5.79E-04 | 4.28E-04 |
| 1054 | 490329.25 | 3859815.26 | 6.90191 | 6.82E-04 | 5.54E-04 | 4.09E-04 |
| 1055 | 490379.25 | 3859815.26 | 6.59586 | 6.52E-04 | 5.29E-04 | 3.91E-04 |
| 1056 | 490429.25 | 3859815.26 | 6.29287 | 6.22E-04 | 5.05E-04 | 3.73E-04 |
| 1057 | 490229.25 | 3859865.26 | 7.24829 | 7.16E-04 | 5.82E-04 | 4.30E-04 |
| 1058 | 490279.25 | 3859865.26 | 7.04744 | 6.96E-04 | 5.66E-04 | 4.18E-04 |
| 1059 | 490329.25 | 3859865.26 | 6.81639 | 6.74E-04 | 5.47E-04 | 4.04E-04 |
| 1060 | 490379.25 | 3859865.26 | 6.56962 | 6.49E-04 | 5.27E-04 | 3.90E-04 |
| 1061 | 490429.25 | 3859865.26 | 6.30638 | 6.23E-04 | 5.06E-04 | 3.74E-04 |
| 1062 | 490229.25 | 3859915.26 | 7.06245 | 6.98E-04 | 5.67E-04 | 4.19E-04 |
| 1063 | 490279.25 | 3859915.26 | 6.7796 | 6.70E-04 | 5.44E-04 | 4.02E-04 |
| 1064 | 490329.25 | 3859915.26 | 6.61616 | 6.54E-04 | 5.31E-04 | 3.92E-04 |
| 1065 | 490379.25 | 3859915.26 | 6.43352 | 6.36E-04 | 5.16E-04 | 3.82E-04 |
| 1066 | 490429.25 | 3859915.26 | 6.22361 | 6.15E-04 | 4.99E-04 | 3.69E-04 |
| 1067 | 490451.43 | 3859872.59 | 6.17738 | 6.10E-04 | 4.96E-04 | 3.66E-04 |
| 1068 | 490501.43 | 3859872.59 | 5.91573 | 5.85E-04 | 4.75E-04 | 3.51E-04 |

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| 1069 | 490551.43 | 3859872.59 | 5.85122 | 5.78E-04 | 4.70E-04 | 3.47E-04 |
| 1070 | 490601.43 | 3859872.59 | 5.73409 | 5.67E-04 | 4.60E-04 | 3.40E-04 |
| 1071 | 490451.43 | 3859922.59 | 6.10975 | 6.04E-04 | 4.90E-04 | 3.62E-04 |
| 1072 | 490501.43 | 3859922.59 | 5.89239 | 5.82E-04 | 4.73E-04 | 3.50E-04 |
| 1073 | 490551.43 | 3859922.59 | 5.6827 | 5.62E-04 | 4.56E-04 | 3.37E-04 |
| 1074 | 490601.43 | 3859922.59 | 5.51642 | 5.45E-04 | 4.43E-04 | 3.27E-04 |
| 1075 | 482129.67 | 3852241.07 | 0.86032 | 8.50E-05 | 6.90E-05 | 5.10E-05 |
| 1076 | 482029.67 | 3852291.07 | 0.86521 | 8.55E-05 | 6.94E-05 | 5.13E-05 |
| 1077 | 482079.67 | 3852291.07 | 0.87686 | 8.66E-05 | 7.04E-05 | 5.20E-05 |
| 1078 | 482129.67 | 3852291.07 | 0.87925 | 8.69E-05 | 7.06E-05 | 5.22E-05 |
| 1079 | 482179.67 | 3852291.07 | 0.87237 | 8.62E-05 | 7.00E-05 | 5.17E-05 |
| 1080 | 482229.67 | 3852291.07 | 0.90308 | 8.92E-05 | 7.25E-05 | 5.36E-05 |
| 1081 | 482029.67 | 3852341.07 | 0.84117 | 8.31E-05 | 6.75E-05 | 4.99E-05 |
| 1082 | 482079.67 | 3852341.07 | 0.86686 | 8.57E-05 | 6.96E-05 | 5.14E-05 |
| 1083 | 482129.67 | 3852341.07 | 0.88058 | 8.70E-05 | 7.07E-05 | 5.22E-05 |
| 1084 | 482179.67 | 3852341.07 | 0.88739 | 8.77E-05 | 7.12E-05 | 5.26E-05 |
| 1085 | 482259.06 | 3852400.14 | 0.86883 | 8.59E-05 | 6.97E-05 | 5.15E-05 |
| 1086 | 482309.06 | 3852400.14 | 0.88601 | 8.75E-05 | 7.11E-05 | 5.26E-05 |
| 1087 | 482209.06 | 3852450.14 | 0.85675 | 8.47E-05 | 6.88E-05 | 5.08E-05 |
| 1088 | 482259.06 | 3852450.14 | 0.87407 | 8.64E-05 | 7.01E-05 | 5.18E-05 |
| 1089 | 482309.06 | 3852450.14 | 0.8939 | 8.83E-05 | 7.17E-05 | 5.30E-05 |
| 1090 | 482209.06 | 3852500.14 | 0.83779 | 8.28E-05 | 6.72E-05 | 4.97E-05 |
| 1091 | 482259.06 | 3852500.14 | 0.86848 | 8.58E-05 | 6.97E-05 | 5.15E-05 |
| 1092 | 482309.06 | 3852500.14 | 0.89418 | 8.84E-05 | 7.18E-05 | 5.30E-05 |
| 1093 | 482283.91 | 3852513.62 | 0.87656 | 8.66E-05 | 7.03E-05 | 5.20E-05 |
| 1094 | 482333.91 | 3852513.62 | 0.89594 | 8.85E-05 | 7.19E-05 | 5.31E-05 |
| 1095 | 482283.91 | 3852563.62 | 0.84908 | 8.39E-05 | 6.81E-05 | 5.04E-05 |
| 1096 | 482333.91 | 3852563.62 | 0.87616 | 8.66E-05 | 7.03E-05 | 5.20E-05 |
| 1097 | 482383.91 | 3852563.62 | 0.88993 | 8.79E-05 | 7.14E-05 | 5.28E-05 |
| 1098 | 482283.91 | 3852613.62 | 0.82969 | 8.20E-05 | 6.66E-05 | 4.92E-05 |
| 1099 | 482333.91 | 3852613.62 | 0.85468 | 8.45E-05 | 6.86E-05 | 5.07E-05 |
| 1100 | 482383.91 | 3852613.62 | 0.87351 | 8.63E-05 | 7.01E-05 | 5.18E-05 |
| 1101 | 482602.38 | 3852600.87 | 0.96326 | 9.52E-05 | 7.73E-05 | 5.71E-05 |
| 1102 | 482652.38 | 3852600.87 | 0.96781 | 9.56E-05 | 7.77E-05 | 5.74E-05 |
| 1103 | 482702.38 | 3852600.87 | 0.99347 | 9.82E-05 | 7.97E-05 | 5.89E-05 |
| 1104 | 482552.38 | 3852650.87 | 0.91943 | 9.09E-05 | 7.38E-05 | 5.45E-05 |
| 1105 | 482602.38 | 3852650.87 | 0.94455 | 9.33E-05 | 7.58E-05 | 5.60E-05 |
| 1106 | 482652.38 | 3852650.87 | 0.9651 | 9.54E-05 | 7.74E-05 | 5.72E-05 |
| 1107 | 482702.38 | 3852650.87 | 0.96854 | 9.57E-05 | 7.77E-05 | 5.74E-05 |
| 1108 | 482552.38 | 3852700.87 | 0.93272 | 9.22E-05 | 7.48E-05 | 5.53E-05 |
| 1109 | 482602.38 | 3852700.87 | 0.92355 | 9.13E-05 | 7.41E-05 | 5.48E-05 |
| 1110 | 482652.38 | 3852700.87 | 0.9254 | 9.14E-05 | 7.43E-05 | 5.49E-05 |
| 1111 | 482702.38 | 3852700.87 | 0.95463 | 9.43E-05 | 7.66E-05 | 5.66E-05 |
| 1112 | 482452.38 | 3852750.87 | 0.86699 | 8.57E-05 | 6.96E-05 | 5.14E-05 |
| 1113 | 482521.29 | 3852749.74 | 0.91079 | 9.00E-05 | 7.31E-05 | 5.40E-05 |
| 1114 | 482571.29 | 3852749.74 | 0.92662 | 9.16E-05 | 7.44E-05 | 5.50E-05 |
| 1115 | 482521.29 | 3852799.74 | 0.87875 | 8.68E-05 | 7.05E-05 | 5.21E-05 |
| 1116 | 482571.29 | 3852799.74 | 0.90803 | 8.97E-05 | 7.29E-05 | 5.39E-05 |
| 1117 | 482621.29 | 3852799.74 | 0.92647 | 9.15E-05 | 7.43E-05 | 5.50E-05 |
| 1118 | 482571.29 | 3852849.74 | 0.88721 | 8.77E-05 | 7.12E-05 | 5.26E-05 |
| 1119 | 482621.29 | 3852849.74 | 0.92365 | 9.13E-05 | 7.41E-05 | 5.48E-05 |
| 1120 | 482577.42 | 3852901.55 | 0.86785 | 8.58E-05 | 6.96E-05 | 5.15E-05 |
| 1121 | 482627.42 | 3852901.55 | 0.91512 | 9.04E-05 | 7.34E-05 | 5.43E-05 |
| 1122 | 482629.96 | 3852955.85 | 0.88323 | 8.73E-05 | 7.09E-05 | 5.24E-05 |
| 1123 | 482679.96 | 3852955.85 | 0.92727 | 9.16E-05 | 7.44E-05 | 5.50E-05 |
| 1124 | 482781.63 | 3853034.48 | 0.97179 | 9.60E-05 | 7.80E-05 | 5.76E-05 |
| 1125 | 482831.63 | 3853034.48 | 1.00459 | 9.93E-05 | 8.06E-05 | 5.96E-05 |
| 1126 | 482881.63 | 3853034.48 | 1.02015 | 1.01E-04 | 8.19E-05 | 6.05E-05 |
| 1127 | 482781.63 | 3853084.48 | 0.93941 | 9.28E-05 | 7.54E-05 | 5.57E-05 |
| 1128 | 482831.63 | 3853084.48 | 0.98623 | 9.75E-05 | 7.91E-05 | 5.85E-05 |
| 1129 | 482881.63 | 3853084.48 | 1.01707 | 1.00E-04 | 8.16E-05 | 6.03E-05 |
| 1130 | 482781.63 | 3853134.48 | 0.89258 | 8.82E-05 | 7.16E-05 | 5.29E-05 |
| 1131 | 482831.63 | 3853134.48 | 0.94846 | 9.37E-05 | 7.61E-05 | 5.63E-05 |
| 1132 | 482881.63 | 3853134.48 | 0.98959 | 9.78E-05 | 7.94E-05 | 5.87E-05 |
| 1133 | 482831.63 | 3853184.48 | 0.8998 | 8.89E-05 | 7.22E-05 | 5.34E-05 |
| 1134 | 482881.63 | 3853184.48 | 0.95013 | 9.39E-05 | 7.62E-05 | 5.64E-05 |
| 1135 | 484154.84 | 3854250.98 | 1.01874 | 1.01E-04 | 8.17E-05 | 6.04E-05 |

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| 1136 | 484204.84 | 3854250.98 | 0.99283 | 9.81E-05 | 7.97E-05 | 5.89E-05 |
| 1137 | 484154.84 | 3854300.98 | 0.92711 | 9.16E-05 | 7.44E-05 | 5.50E-05 |
| 1138 | 484204.84 | 3854300.98 | 0.95502 | 9.44E-05 | 7.66E-05 | 5.66E-05 |
| 1139 | 484074.19 | 3854519.8 | 1.01496 | 1.00E-04 | 8.14E-05 | 6.02E-05 |
| 1140 | 484124.19 | 3854519.8 | 1.0041 | 9.92E-05 | 8.06E-05 | 5.96E-05 |
| 1141 | 484074.19 | 3854569.8 | 0.97593 | 9.64E-05 | 7.83E-05 | 5.79E-05 |
| 1142 | 484124.19 | 3854569.8 | 0.97454 | 9.63E-05 | 7.82E-05 | 5.78E-05 |
| 1143 | 485205.11 | 3855188.89 | 1.36044 | 1.34E-04 | 1.09E-04 | 8.07E-05 |
| 1144 | 485255.11 | 3855188.89 | 1.32066 | 1.30E-04 | 1.06E-04 | 7.83E-05 |
| 1145 | 485205.11 | 3855238.89 | 1.34946 | 1.33E-04 | 1.08E-04 | 8.00E-05 |
| 1146 | 485255.11 | 3855238.89 | 1.34375 | 1.33E-04 | 1.08E-04 | 7.97E-05 |
| 1147 | 485205.11 | 3855288.89 | 1.40202 | 1.39E-04 | 1.13E-04 | 8.32E-05 |
| 1148 | 485255.11 | 3855288.89 | 1.45176 | 1.43E-04 | 1.16E-04 | 8.61E-05 |
| 1149 | 485255.11 | 3855338.89 | 1.47987 | 1.46E-04 | 1.19E-04 | 8.78E-05 |
| 1150 | 485305.11 | 3855338.89 | 1.51746 | 1.50E-04 | 1.22E-04 | 9.00E-05 |
| 1151 | 485852.5 | 3855635.28 | 2.29329 | 2.27E-04 | 1.84E-04 | 1.36E-04 |
| 1152 | 485902.5 | 3855635.28 | 2.37482 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 1153 | 485852.5 | 3855685.28 | 2.14136 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 1154 | 485902.5 | 3855685.28 | 2.2988 | 2.27E-04 | 1.84E-04 | 1.36E-04 |
| 1155 | 485852.5 | 3855735.28 | 1.92839 | 1.91E-04 | 1.55E-04 | 1.14E-04 |
| 1156 | 485902.5 | 3855735.28 | 2.17301 | 2.15E-04 | 1.74E-04 | 1.29E-04 |
| 1157 | 485852.5 | 3855785.28 | 1.94509 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 1158 | 485902.5 | 3855785.28 | 1.94159 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 1159 | 486809.46 | 3856465.28 | 3.70376 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 1160 | 486859.46 | 3856465.28 | 3.66085 | 3.62E-04 | 2.94E-04 | 2.17E-04 |
| 1161 | 486909.46 | 3856465.28 | 3.4497 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 1162 | 486809.46 | 3856515.28 | 3.79807 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 1163 | 486859.46 | 3856515.28 | 3.92086 | 3.87E-04 | 3.15E-04 | 2.33E-04 |
| 1164 | 486909.46 | 3856515.28 | 3.85493 | 3.81E-04 | 3.09E-04 | 2.29E-04 |
| 1165 | 486980.94 | 3856357.95 | 2.12262 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 1166 | 487030.94 | 3856357.95 | 2.3432 | 2.32E-04 | 1.88E-04 | 1.39E-04 |
| 1167 | 486980.94 | 3856407.95 | 2.33207 | 2.30E-04 | 1.87E-04 | 1.38E-04 |
| 1168 | 487030.94 | 3856407.95 | 2.29033 | 2.26E-04 | 1.84E-04 | 1.36E-04 |
| 1169 | 487447.18 | 3856437.45 | 3.18206 | 3.14E-04 | 2.55E-04 | 1.89E-04 |
| 1170 | 487497.18 | 3856437.45 | 3.02069 | 2.98E-04 | 2.42E-04 | 1.79E-04 |
| 1171 | 487547.18 | 3856437.45 | 2.83278 | 2.80E-04 | 2.27E-04 | 1.68E-04 |
| 1172 | 487447.18 | 3856487.45 | 3.45085 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 1173 | 487497.18 | 3856487.45 | 3.30996 | 3.27E-04 | 2.66E-04 | 1.96E-04 |
| 1174 | 487547.18 | 3856487.45 | 3.13112 | 3.09E-04 | 2.51E-04 | 1.86E-04 |
| 1175 | 487447.18 | 3856537.45 | 3.71257 | 3.67E-04 | 2.98E-04 | 2.20E-04 |
| 1176 | 487497.18 | 3856537.45 | 3.59997 | 3.56E-04 | 2.89E-04 | 2.14E-04 |
| 1177 | 487547.18 | 3856537.45 | 3.44917 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 1178 | 489285.89 | 3858826.54 | 51.74352 | 5.11E-03 | 4.15E-03 | 3.07E-03 |
| 1179 | 489335.89 | 3858826.54 | 43.65566 | 4.31E-03 | 3.50E-03 | 2.59E-03 |
| 1180 | 489385.89 | 3858826.54 | 37.45345 | 3.70E-03 | 3.01E-03 | 2.22E-03 |
| 1181 | 489435.89 | 3858826.54 | 32.24549 | 3.19E-03 | 2.59E-03 | 1.91E-03 |
| 1182 | 489485.89 | 3858826.54 | 28.07694 | 2.77E-03 | 2.25E-03 | 1.67E-03 |
| 1183 | 489535.89 | 3858826.54 | 24.88377 | 2.46E-03 | 2.00E-03 | 1.48E-03 |
| 1184 | 489585.89 | 3858826.54 | 22.5606 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 1185 | 489635.89 | 3858826.54 | 20.99482 | 2.07E-03 | 1.68E-03 | 1.25E-03 |
| 1186 | 489685.89 | 3858826.54 | 19.65215 | 1.94E-03 | 1.58E-03 | 1.17E-03 |
| 1187 | 489735.89 | 3858826.54 | 18.51083 | 1.83E-03 | 1.49E-03 | 1.10E-03 |
| 1188 | 489785.89 | 3858826.54 | 17.59487 | 1.74E-03 | 1.41E-03 | 1.04E-03 |
| 1189 | 489835.89 | 3858826.54 | 16.90249 | 1.67E-03 | 1.36E-03 | 1.00E-03 |
| 1190 | 489885.89 | 3858826.54 | 16.22452 | 1.60E-03 | 1.30E-03 | 9.62E-04 |
| 1191 | 489935.89 | 3858826.54 | 15.5487 | 1.54E-03 | 1.25E-03 | 9.22E-04 |
| 1192 | 489985.89 | 3858826.54 | 14.94207 | 1.48E-03 | 1.20E-03 | 8.86E-04 |
| 1193 | 490035.89 | 3858826.54 | 14.47544 | 1.43E-03 | 1.16E-03 | 8.59E-04 |
| 1194 | 489285.89 | 3858876.54 | 55.45612 | 5.48E-03 | 4.45E-03 | 3.29E-03 |
| 1195 | 489335.89 | 3858876.54 | 43.46926 | 4.30E-03 | 3.49E-03 | 2.58E-03 |
| 1196 | 489385.89 | 3858876.54 | 35.12153 | 3.47E-03 | 2.82E-03 | 2.08E-03 |
| 1197 | 489435.89 | 3858876.54 | 30.3142 | 3.00E-03 | 2.43E-03 | 1.80E-03 |
| 1198 | 489485.89 | 3858876.54 | 26.8653 | 2.65E-03 | 2.16E-03 | 1.59E-03 |
| 1199 | 489535.89 | 3858876.54 | 24.21463 | 2.39E-03 | 1.94E-03 | 1.44E-03 |
| 1200 | 489585.89 | 3858876.54 | 22.10971 | 2.18E-03 | 1.77E-03 | 1.31E-03 |
| 1201 | 489635.89 | 3858876.54 | 20.45198 | 2.02E-03 | 1.64E-03 | 1.21E-03 |
| 1202 | 489685.89 | 3858876.54 | 19.06567 | 1.88E-03 | 1.53E-03 | 1.13E-03 |

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| 1203 | 489735.89 | 3858876.54 | 17.93909 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 1204 | 489785.89 | 3858876.54 | 17.03267 | 1.68E-03 | 1.37E-03 | 1.01E-03 |
| 1205 | 489835.89 | 3858876.54 | 16.22223 | 1.60E-03 | 1.30E-03 | 9.62E-04 |
| 1206 | 489885.89 | 3858876.54 | 15.54274 | 1.54E-03 | 1.25E-03 | 9.22E-04 |
| 1207 | 489935.89 | 3858876.54 | 14.96152 | 1.48E-03 | 1.20E-03 | 8.87E-04 |
| 1208 | 489985.89 | 3858876.54 | 14.40363 | 1.42E-03 | 1.16E-03 | 8.54E-04 |
| 1209 | 490035.89 | 3858876.54 | 13.89645 | 1.37E-03 | 1.12E-03 | 8.24E-04 |
| 1210 | 489285.89 | 3858926.54 | 54.09917 | 5.35E-03 | 4.34E-03 | 3.21E-03 |
| 1211 | 489335.89 | 3858926.54 | 38.09388 | 3.76E-03 | 3.06E-03 | 2.26E-03 |
| 1212 | 489385.89 | 3858926.54 | 31.81869 | 3.14E-03 | 2.55E-03 | 1.89E-03 |
| 1213 | 489435.89 | 3858926.54 | 27.74638 | 2.74E-03 | 2.23E-03 | 1.65E-03 |
| 1214 | 489485.89 | 3858926.54 | 24.73908 | 2.44E-03 | 1.99E-03 | 1.47E-03 |
| 1215 | 489535.89 | 3858926.54 | 22.42313 | 2.22E-03 | 1.80E-03 | 1.33E-03 |
| 1216 | 489585.89 | 3858926.54 | 20.58176 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 1217 | 489635.89 | 3858926.54 | 19.10359 | 1.89E-03 | 1.53E-03 | 1.13E-03 |
| 1218 | 489685.89 | 3858926.54 | 18.05655 | 1.78E-03 | 1.45E-03 | 1.07E-03 |
| 1219 | 489735.89 | 3858926.54 | 17.17144 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 1220 | 489785.89 | 3858926.54 | 16.37269 | 1.62E-03 | 1.31E-03 | 9.71E-04 |
| 1221 | 489835.89 | 3858926.54 | 15.59982 | 1.54E-03 | 1.25E-03 | 9.25E-04 |
| 1222 | 489885.89 | 3858926.54 | 14.90781 | 1.47E-03 | 1.20E-03 | 8.84E-04 |
| 1223 | 489935.89 | 3858926.54 | 14.51402 | 1.43E-03 | 1.16E-03 | 8.61E-04 |
| 1224 | 489985.89 | 3858926.54 | 14.24989 | 1.41E-03 | 1.14E-03 | 8.45E-04 |
| 1225 | 490035.89 | 3858926.54 | 13.77384 | 1.36E-03 | 1.11E-03 | 8.17E-04 |
| 1226 | 489335.89 | 3858976.54 | 43.2389 | 4.27E-03 | 3.47E-03 | 2.56E-03 |
| 1227 | 489385.89 | 3858976.54 | 33.40173 | 3.30E-03 | 2.68E-03 | 1.98E-03 |
| 1228 | 489435.89 | 3858976.54 | 26.8324 | 2.65E-03 | 2.15E-03 | 1.59E-03 |
| 1229 | 489485.89 | 3858976.54 | 23.12097 | 2.28E-03 | 1.86E-03 | 1.37E-03 |
| 1230 | 489535.89 | 3858976.54 | 20.48393 | 2.02E-03 | 1.64E-03 | 1.21E-03 |
| 1231 | 489585.89 | 3858976.54 | 18.69008 | 1.85E-03 | 1.50E-03 | 1.11E-03 |
| 1232 | 489635.89 | 3858976.54 | 17.74104 | 1.75E-03 | 1.42E-03 | 1.05E-03 |
| 1233 | 489685.89 | 3858976.54 | 16.99362 | 1.68E-03 | 1.36E-03 | 1.01E-03 |
| 1234 | 489735.89 | 3858976.54 | 16.28179 | 1.61E-03 | 1.31E-03 | 9.66E-04 |
| 1235 | 489785.89 | 3858976.54 | 15.57353 | 1.54E-03 | 1.25E-03 | 9.24E-04 |
| 1236 | 489835.89 | 3858976.54 | 14.88571 | 1.47E-03 | 1.19E-03 | 8.83E-04 |
| 1237 | 489885.89 | 3858976.54 | 14.52039 | 1.43E-03 | 1.17E-03 | 8.61E-04 |
| 1238 | 489935.89 | 3858976.54 | 14.1702 | 1.40E-03 | 1.14E-03 | 8.41E-04 |
| 1239 | 489985.89 | 3858976.54 | 13.87155 | 1.37E-03 | 1.11E-03 | 8.23E-04 |
| 1240 | 490035.89 | 3858976.54 | 13.51422 | 1.34E-03 | 1.08E-03 | 8.02E-04 |
| 1241 | 489385.89 | 3859026.54 | 34.48227 | 3.41E-03 | 2.77E-03 | 2.05E-03 |
| 1242 | 489435.89 | 3859026.54 | 28.04095 | 2.77E-03 | 2.25E-03 | 1.66E-03 |
| 1243 | 489485.89 | 3859026.54 | 23.56371 | 2.33E-03 | 1.89E-03 | 1.40E-03 |
| 1244 | 489535.89 | 3859026.54 | 21.35275 | 2.11E-03 | 1.71E-03 | 1.27E-03 |
| 1245 | 489585.89 | 3859026.54 | 19.62833 | 1.94E-03 | 1.58E-03 | 1.16E-03 |
| 1246 | 489635.89 | 3859026.54 | 18.38888 | 1.82E-03 | 1.48E-03 | 1.09E-03 |
| 1247 | 489685.89 | 3859026.54 | 17.33511 | 1.71E-03 | 1.39E-03 | 1.03E-03 |
| 1248 | 489735.89 | 3859026.54 | 16.43904 | 1.62E-03 | 1.32E-03 | 9.75E-04 |
| 1249 | 489785.89 | 3859026.54 | 15.67698 | 1.55E-03 | 1.26E-03 | 9.30E-04 |
| 1250 | 489835.89 | 3859026.54 | 15.07886 | 1.49E-03 | 1.21E-03 | 8.94E-04 |
| 1251 | 489885.89 | 3859026.54 | 14.54293 | 1.44E-03 | 1.17E-03 | 8.63E-04 |
| 1252 | 489935.89 | 3859026.54 | 14.10174 | 1.39E-03 | 1.13E-03 | 8.36E-04 |
| 1253 | 489985.89 | 3859026.54 | 13.80271 | 1.36E-03 | 1.11E-03 | 8.19E-04 |
| 1254 | 490035.89 | 3859026.54 | 13.45621 | 1.33E-03 | 1.08E-03 | 7.98E-04 |
| 1255 | 489485.89 | 3859076.54 | 24.10706 | 2.38E-03 | 1.93E-03 | 1.43E-03 |
| 1256 | 489535.89 | 3859076.54 | 20.66844 | 2.04E-03 | 1.66E-03 | 1.23E-03 |
| 1257 | 489585.89 | 3859076.54 | 19.60504 | 1.94E-03 | 1.57E-03 | 1.16E-03 |
| 1258 | 489635.89 | 3859076.54 | 18.86923 | 1.86E-03 | 1.51E-03 | 1.12E-03 |
| 1259 | 489685.89 | 3859076.54 | 18.04415 | 1.78E-03 | 1.45E-03 | 1.07E-03 |
| 1260 | 489735.89 | 3859076.54 | 17.24275 | 1.70E-03 | 1.38E-03 | 1.02E-03 |
| 1261 | 489785.89 | 3859076.54 | 16.51731 | 1.63E-03 | 1.33E-03 | 9.80E-04 |
| 1262 | 489835.89 | 3859076.54 | 15.87542 | 1.57E-03 | 1.27E-03 | 9.42E-04 |
| 1263 | 489885.89 | 3859076.54 | 15.29885 | 1.51E-03 | 1.23E-03 | 9.07E-04 |
| 1264 | 489935.89 | 3859076.54 | 14.74007 | 1.46E-03 | 1.18E-03 | 8.74E-04 |
| 1265 | 489985.89 | 3859076.54 | 14.25057 | 1.41E-03 | 1.14E-03 | 8.45E-04 |
| 1266 | 490035.89 | 3859076.54 | 14.0595 | 1.39E-03 | 1.13E-03 | 8.34E-04 |
| 1267 | 489585.89 | 3859126.54 | 18.59427 | 1.84E-03 | 1.49E-03 | 1.10E-03 |
| 1268 | 489635.89 | 3859126.54 | 17.90073 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 1269 | 489685.89 | 3859126.54 | 17.85798 | 1.76E-03 | 1.43E-03 | 1.06E-03 |

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| 1270 | 489735.89 | 3859126.54 | 17.50901 | 1.73E-03 | 1.41E-03 | 1.04E-03 |
| 1271 | 489785.89 | 3859126.54 | 17.00145 | 1.68E-03 | 1.36E-03 | 1.01E-03 |
| 1272 | 489835.89 | 3859126.54 | 16.44046 | 1.62E-03 | 1.32E-03 | 9.75E-04 |
| 1273 | 489885.89 | 3859126.54 | 15.87684 | 1.57E-03 | 1.27E-03 | 9.42E-04 |
| 1274 | 489935.89 | 3859126.54 | 15.2875 | 1.51E-03 | 1.23E-03 | 9.07E-04 |
| 1275 | 489985.89 | 3859126.54 | 14.84097 | 1.47E-03 | 1.19E-03 | 8.80E-04 |
| 1276 | 490035.89 | 3859126.54 | 14.65164 | 1.45E-03 | 1.18E-03 | 8.69E-04 |
| 1277 | 489585.89 | 3859176.54 | 19.30365 | 1.91E-03 | 1.55E-03 | 1.14E-03 |
| 1278 | 489635.89 | 3859176.54 | 17.34812 | 1.71E-03 | 1.39E-03 | 1.03E-03 |
| 1279 | 489685.89 | 3859176.54 | 16.2468 | 1.61E-03 | 1.30E-03 | 9.64E-04 |
| 1280 | 489735.89 | 3859176.54 | 16.62493 | 1.64E-03 | 1.33E-03 | 9.86E-04 |
| 1281 | 489785.89 | 3859176.54 | 16.6656 | 1.65E-03 | 1.34E-03 | 9.89E-04 |
| 1282 | 489835.89 | 3859176.54 | 16.44158 | 1.62E-03 | 1.32E-03 | 9.75E-04 |
| 1283 | 489885.89 | 3859176.54 | 16.06371 | 1.59E-03 | 1.29E-03 | 9.53E-04 |
| 1284 | 489935.89 | 3859176.54 | 15.57689 | 1.54E-03 | 1.25E-03 | 9.24E-04 |
| 1285 | 489985.89 | 3859176.54 | 15.10349 | 1.49E-03 | 1.21E-03 | 8.96E-04 |
| 1286 | 490035.89 | 3859176.54 | 14.51288 | 1.43E-03 | 1.16E-03 | 8.61E-04 |
| 1287 | 489685.89 | 3859226.54 | 15.69075 | 1.55E-03 | 1.26E-03 | 9.31E-04 |
| 1288 | 489735.89 | 3859226.54 | 14.71059 | 1.45E-03 | 1.18E-03 | 8.73E-04 |
| 1289 | 489785.89 | 3859226.54 | 15.27388 | 1.51E-03 | 1.23E-03 | 9.06E-04 |
| 1290 | 489835.89 | 3859226.54 | 15.58566 | 1.54E-03 | 1.25E-03 | 9.24E-04 |
| 1291 | 489885.89 | 3859226.54 | 15.61622 | 1.54E-03 | 1.25E-03 | 9.26E-04 |
| 1292 | 489935.89 | 3859226.54 | 15.4356 | 1.53E-03 | 1.24E-03 | 9.16E-04 |
| 1293 | 489985.89 | 3859226.54 | 15.14143 | 1.50E-03 | 1.22E-03 | 8.98E-04 |
| 1294 | 490035.89 | 3859226.54 | 14.5438 | 1.44E-03 | 1.17E-03 | 8.63E-04 |
| 1295 | 489735.89 | 3859276.54 | 14.56904 | 1.44E-03 | 1.17E-03 | 8.64E-04 |
| 1296 | 489785.89 | 3859276.54 | 13.38579 | 1.32E-03 | 1.07E-03 | 7.94E-04 |
| 1297 | 489835.89 | 3859276.54 | 13.96654 | 1.38E-03 | 1.12E-03 | 8.28E-04 |
| 1298 | 489885.89 | 3859276.54 | 14.40372 | 1.42E-03 | 1.16E-03 | 8.54E-04 |
| 1299 | 489935.89 | 3859276.54 | 14.61039 | 1.44E-03 | 1.17E-03 | 8.67E-04 |
| 1300 | 489985.89 | 3859276.54 | 14.56818 | 1.44E-03 | 1.17E-03 | 8.64E-04 |
| 1301 | 490035.89 | 3859276.54 | 14.06105 | 1.39E-03 | 1.13E-03 | 8.34E-04 |
| 1302 | 490458.06 | 3859590.74 | 6.39068 | 6.31E-04 | 5.13E-04 | 3.79E-04 |
| 1303 | 490508.06 | 3859590.74 | 6.4634 | 6.39E-04 | 5.19E-04 | 3.83E-04 |
| 1304 | 490558.06 | 3859590.74 | 6.52314 | 6.45E-04 | 5.23E-04 | 3.87E-04 |
| 1305 | 490608.06 | 3859590.74 | 6.5566 | 6.48E-04 | 5.26E-04 | 3.89E-04 |
| 1306 | 490658.06 | 3859590.74 | 6.7653 | 6.68E-04 | 5.43E-04 | 4.01E-04 |
| 1307 | 490708.06 | 3859590.74 | 7.11355 | 7.03E-04 | 5.71E-04 | 4.22E-04 |
| 1308 | 490758.06 | 3859590.74 | 7.16456 | 7.08E-04 | 5.75E-04 | 4.25E-04 |
| 1309 | 490808.06 | 3859590.74 | 6.99425 | 6.91E-04 | 5.61E-04 | 4.15E-04 |
| 1310 | 490858.06 | 3859590.74 | 6.73791 | 6.66E-04 | 5.41E-04 | 4.00E-04 |
| 1311 | 490458.06 | 3859640.74 | 6.26985 | 6.20E-04 | 5.03E-04 | 3.72E-04 |
| 1312 | 490508.06 | 3859640.74 | 6.10586 | 6.03E-04 | 4.90E-04 | 3.62E-04 |
| 1313 | 490558.06 | 3859640.74 | 6.13202 | 6.06E-04 | 4.92E-04 | 3.64E-04 |
| 1314 | 490608.06 | 3859640.74 | 6.20025 | 6.13E-04 | 4.98E-04 | 3.68E-04 |
| 1315 | 490658.06 | 3859640.74 | 6.25799 | 6.18E-04 | 5.02E-04 | 3.71E-04 |
| 1316 | 490708.06 | 3859640.74 | 6.66507 | 6.59E-04 | 5.35E-04 | 3.95E-04 |
| 1317 | 490758.06 | 3859640.74 | 7.0526 | 6.97E-04 | 5.66E-04 | 4.18E-04 |
| 1318 | 490808.06 | 3859640.74 | 7.02574 | 6.94E-04 | 5.64E-04 | 4.17E-04 |
| 1319 | 490858.06 | 3859640.74 | 6.855 | 6.77E-04 | 5.50E-04 | 4.07E-04 |
| 1320 | 490608.06 | 3859690.74 | 5.94997 | 5.88E-04 | 4.77E-04 | 3.53E-04 |
| 1321 | 490658.06 | 3859690.74 | 5.96758 | 5.90E-04 | 4.79E-04 | 3.54E-04 |
| 1322 | 490708.06 | 3859690.74 | 6.06791 | 6.00E-04 | 4.87E-04 | 3.60E-04 |
| 1323 | 490758.06 | 3859690.74 | 6.54394 | 6.47E-04 | 5.25E-04 | 3.88E-04 |
| 1324 | 490808.06 | 3859690.74 | 6.81201 | 6.73E-04 | 5.47E-04 | 4.04E-04 |
| 1325 | 490858.06 | 3859690.74 | 6.68781 | 6.61E-04 | 5.37E-04 | 3.97E-04 |
| 1326 | 490708.06 | 3859740.74 | 5.87603 | 5.81E-04 | 4.72E-04 | 3.49E-04 |
| 1327 | 490758.06 | 3859740.74 | 5.86666 | 5.80E-04 | 4.71E-04 | 3.48E-04 |
| 1328 | 490808.06 | 3859740.74 | 5.88756 | 5.82E-04 | 4.72E-04 | 3.49E-04 |
| 1329 | 490858.06 | 3859740.74 | 5.94851 | 5.88E-04 | 4.77E-04 | 3.53E-04 |
| 1330 | 490786.56 | 3859749.39 | 5.84902 | 5.78E-04 | 4.69E-04 | 3.47E-04 |
| 1331 | 490836.56 | 3859749.39 | 5.86108 | 5.79E-04 | 4.70E-04 | 3.48E-04 |
| 1332 | 490786.56 | 3859799.39 | 5.99092 | 5.92E-04 | 4.81E-04 | 3.55E-04 |
| 1333 | 490836.56 | 3859799.39 | 5.75452 | 5.69E-04 | 4.62E-04 | 3.41E-04 |
| 1334 | 492307.84 | 3854508.36 | 1.23868 | 1.22E-04 | 9.94E-05 | 7.35E-05 |
| 1335 | 486445.7 | 3854753.6 | 0.78571 | 7.76E-05 | 6.31E-05 | 4.66E-05 |
| 1336 | 472599.75 | 3877830.11 | 0.26411 | 2.61E-05 | 2.12E-05 | 1.57E-05 |

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|---|---|---|---|---|---|---|
| 1337 | 493107.48 | 3866840.19 | 0.80892 | 7.99E-05 | 6.49E-05 | 4.80E-05 |
| 1338 | 495815.79 | 3861662.87 | 1.33255 | 1.32E-04 | 1.07E-04 | 7.90E-05 |
| 1339 | 480272.33 | 3841389.2 | 0.07229 | 7.14E-06 | 5.80E-06 | 4.29E-06 |
| 1340 | 497005.18 | 3862813.64 | 0.91711 | 9.06E-05 | 7.36E-05 | 5.44E-05 |
| 1341 | 493677.33 | 3860302.55 | 2.27274 | 2.25E-04 | 1.82E-04 | 1.35E-04 |
| 1342 | 493727.33 | 3860302.55 | 2.26604 | 2.24E-04 | 1.82E-04 | 1.34E-04 |
| 1343 | 493777.33 | 3860302.55 | 2.26748 | 2.24E-04 | 1.82E-04 | 1.34E-04 |
| 1344 | 493827.33 | 3860302.55 | 2.27789 | 2.25E-04 | 1.83E-04 | 1.35E-04 |
| 1345 | 493877.33 | 3860302.55 | 2.27456 | 2.25E-04 | 1.83E-04 | 1.35E-04 |
| 1346 | 493927.33 | 3860302.55 | 2.26456 | 2.24E-04 | 1.82E-04 | 1.34E-04 |
| 1347 | 493977.33 | 3860302.55 | 2.29094 | 2.26E-04 | 1.84E-04 | 1.36E-04 |
| 1348 | 494027.33 | 3860302.55 | 2.29448 | 2.27E-04 | 1.84E-04 | 1.36E-04 |
| 1349 | 493677.33 | 3860352.55 | 2.21059 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 1350 | 493727.33 | 3860352.55 | 2.20554 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 1351 | 493777.33 | 3860352.55 | 2.20113 | 2.17E-04 | 1.77E-04 | 1.31E-04 |
| 1352 | 493827.33 | 3860352.55 | 2.19796 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 1353 | 493877.33 | 3860352.55 | 2.19581 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 1354 | 493927.33 | 3860352.55 | 2.19277 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 1355 | 493977.33 | 3860352.55 | 2.21246 | 2.19E-04 | 1.78E-04 | 1.31E-04 |
| 1356 | 494027.33 | 3860352.55 | 2.21373 | 2.19E-04 | 1.78E-04 | 1.31E-04 |
| 1357 | 493677.33 | 3860402.55 | 2.19537 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 1358 | 493727.33 | 3860402.55 | 2.1644 | 2.14E-04 | 1.74E-04 | 1.28E-04 |
| 1359 | 493777.33 | 3860402.55 | 2.13906 | 2.11E-04 | 1.72E-04 | 1.27E-04 |
| 1360 | 493827.33 | 3860402.55 | 2.13141 | 2.11E-04 | 1.71E-04 | 1.26E-04 |
| 1361 | 493877.33 | 3860402.55 | 2.12789 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 1362 | 493927.33 | 3860402.55 | 2.1325 | 2.11E-04 | 1.71E-04 | 1.26E-04 |
| 1363 | 493977.33 | 3860402.55 | 2.13323 | 2.11E-04 | 1.71E-04 | 1.27E-04 |
| 1364 | 494027.33 | 3860402.55 | 2.13104 | 2.11E-04 | 1.71E-04 | 1.26E-04 |
| 1365 | 493677.33 | 3860452.55 | 2.21349 | 2.19E-04 | 1.78E-04 | 1.31E-04 |
| 1366 | 493727.33 | 3860452.55 | 2.18102 | 2.16E-04 | 1.75E-04 | 1.29E-04 |
| 1367 | 493777.33 | 3860452.55 | 2.15244 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 1368 | 493827.33 | 3860452.55 | 2.12728 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 1369 | 493877.33 | 3860452.55 | 2.09993 | 2.07E-04 | 1.69E-04 | 1.25E-04 |
| 1370 | 493927.33 | 3860452.55 | 2.07582 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 1371 | 493977.33 | 3860452.55 | 2.07079 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 1372 | 494027.33 | 3860452.55 | 2.06901 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 1373 | 493677.33 | 3860502.55 | 2.22028 | 2.19E-04 | 1.78E-04 | 1.32E-04 |
| 1374 | 493727.33 | 3860502.55 | 2.19292 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 1375 | 493777.33 | 3860502.55 | 2.16782 | 2.14E-04 | 1.74E-04 | 1.29E-04 |
| 1376 | 493827.33 | 3860502.55 | 2.14204 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 1377 | 493877.33 | 3860502.55 | 2.11913 | 2.09E-04 | 1.70E-04 | 1.26E-04 |
| 1378 | 493927.33 | 3860502.55 | 2.09658 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 1379 | 493977.33 | 3860502.55 | 2.06701 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 1380 | 494027.33 | 3860502.55 | 2.03845 | 2.01E-04 | 1.64E-04 | 1.21E-04 |
| 1381 | 493627.33 | 3860552.55 | 2.23317 | 2.21E-04 | 1.79E-04 | 1.32E-04 |
| 1382 | 493677.33 | 3860552.55 | 2.21122 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 1383 | 493727.33 | 3860552.55 | 2.1889 | 2.16E-04 | 1.76E-04 | 1.30E-04 |
| 1384 | 493777.33 | 3860552.55 | 2.16988 | 2.14E-04 | 1.74E-04 | 1.29E-04 |
| 1385 | 493827.33 | 3860552.55 | 2.15235 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 1386 | 493877.33 | 3860552.55 | 2.12747 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 1387 | 493927.33 | 3860552.55 | 2.10659 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 1388 | 493977.33 | 3860552.55 | 2.08528 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 1389 | 494027.33 | 3860552.55 | 2.05762 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 1390 | 493627.33 | 3860602.55 | 2.21143 | 2.19E-04 | 1.77E-04 | 1.31E-04 |
| 1391 | 493727.33 | 3860602.55 | 2.17053 | 2.14E-04 | 1.74E-04 | 1.29E-04 |
| 1392 | 493777.33 | 3860602.55 | 2.16188 | 2.14E-04 | 1.73E-04 | 1.28E-04 |
| 1393 | 493827.33 | 3860602.55 | 2.14501 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 1394 | 493877.33 | 3860602.55 | 2.13139 | 2.11E-04 | 1.71E-04 | 1.26E-04 |
| 1395 | 493927.33 | 3860602.55 | 2.11307 | 2.09E-04 | 1.70E-04 | 1.25E-04 |
| 1396 | 493977.33 | 3860602.55 | 2.09405 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 1397 | 494027.33 | 3860602.55 | 2.06832 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 1398 | 493627.33 | 3860652.55 | 2.17713 | 2.15E-04 | 1.75E-04 | 1.29E-04 |
| 1399 | 493727.33 | 3860652.55 | 2.14491 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 1400 | 493777.33 | 3860652.55 | 2.13835 | 2.11E-04 | 1.72E-04 | 1.27E-04 |
| 1401 | 493827.33 | 3860652.55 | 2.13011 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 1402 | 493877.33 | 3860652.55 | 2.12174 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 1403 | 493927.33 | 3860652.55 | 2.10719 | 2.08E-04 | 1.69E-04 | 1.25E-04 |

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| 1404 | 493977.33 | 3860652.55 | 2.09052 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 1405 | 494027.33 | 3860652.55 | 2.07573 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 1406 | 494311.06 | 3858401.99 | 1.32179 | 1.31E-04 | 1.06E-04 | 7.84E-05 |
| 1407 | 494361.06 | 3858401.99 | 1.29495 | 1.28E-04 | 1.04E-04 | 7.68E-05 |
| 1408 | 494411.06 | 3858401.99 | 1.27606 | 1.26E-04 | 1.02E-04 | 7.57E-05 |
| 1409 | 494461.06 | 3858401.99 | 1.26537 | 1.25E-04 | 1.02E-04 | 7.51E-05 |
| 1410 | 494511.06 | 3858401.99 | 1.24567 | 1.23E-04 | 1.00E-04 | 7.39E-05 |
| 1411 | 494561.06 | 3858401.99 | 1.23635 | 1.22E-04 | 9.92E-05 | 7.33E-05 |
| 1412 | 494611.06 | 3858401.99 | 1.21729 | 1.20E-04 | 9.77E-05 | 7.22E-05 |
| 1413 | 494661.06 | 3858401.99 | 1.20087 | 1.19E-04 | 9.64E-05 | 7.12E-05 |
| 1414 | 494711.06 | 3858401.99 | 1.17613 | 1.16E-04 | 9.44E-05 | 6.98E-05 |
| 1415 | 494761.06 | 3858401.99 | 1.16214 | 1.15E-04 | 9.33E-05 | 6.89E-05 |
| 1416 | 494811.06 | 3858401.99 | 1.14417 | 1.13E-04 | 9.18E-05 | 6.79E-05 |
| 1417 | 494861.06 | 3858401.99 | 1.12822 | 1.11E-04 | 9.05E-05 | 6.69E-05 |
| 1418 | 494911.06 | 3858401.99 | 1.11268 | 1.10E-04 | 8.93E-05 | 6.60E-05 |
| 1419 | 494961.06 | 3858401.99 | 1.09666 | 1.08E-04 | 8.80E-05 | 6.50E-05 |
| 1420 | 495011.06 | 3858401.99 | 1.07689 | 1.06E-04 | 8.64E-05 | 6.39E-05 |
| 1421 | 495061.06 | 3858401.99 | 1.06136 | 1.05E-04 | 8.52E-05 | 6.30E-05 |
| 1422 | 495111.06 | 3858401.99 | 1.03389 | 1.02E-04 | 8.30E-05 | 6.13E-05 |
| 1423 | 495161.06 | 3858401.99 | 1.02777 | 1.02E-04 | 8.25E-05 | 6.10E-05 |
| 1424 | 495211.06 | 3858401.99 | 1.00429 | 9.92E-05 | 8.06E-05 | 5.96E-05 |
| 1425 | 495261.06 | 3858401.99 | 0.99114 | 9.79E-05 | 7.95E-05 | 5.88E-05 |
| 1426 | 495311.06 | 3858401.99 | 0.97746 | 9.66E-05 | 7.84E-05 | 5.80E-05 |
| 1427 | 495361.06 | 3858401.99 | 0.96782 | 9.56E-05 | 7.77E-05 | 5.74E-05 |
| 1428 | 495411.06 | 3858401.99 | 0.96206 | 9.51E-05 | 7.72E-05 | 5.71E-05 |
| 1429 | 495461.06 | 3858401.99 | 0.95782 | 9.46E-05 | 7.69E-05 | 5.68E-05 |
| 1430 | 495511.06 | 3858401.99 | 0.95235 | 9.41E-05 | 7.64E-05 | 5.65E-05 |
| 1431 | 495561.06 | 3858401.99 | 0.93381 | 9.23E-05 | 7.49E-05 | 5.54E-05 |
| 1432 | 495611.06 | 3858401.99 | 0.92953 | 9.18E-05 | 7.46E-05 | 5.51E-05 |
| 1433 | 495661.06 | 3858401.99 | 0.93978 | 9.29E-05 | 7.54E-05 | 5.57E-05 |
| 1434 | 494311.06 | 3858451.99 | 1.30183 | 1.29E-04 | 1.04E-04 | 7.72E-05 |
| 1435 | 494361.06 | 3858451.99 | 1.27859 | 1.26E-04 | 1.03E-04 | 7.58E-05 |
| 1436 | 494411.06 | 3858451.99 | 1.25872 | 1.24E-04 | 1.01E-04 | 7.47E-05 |
| 1437 | 494461.06 | 3858451.99 | 1.24122 | 1.23E-04 | 9.96E-05 | 7.36E-05 |
| 1438 | 494511.06 | 3858451.99 | 1.22959 | 1.21E-04 | 9.87E-05 | 7.29E-05 |
| 1439 | 494561.06 | 3858451.99 | 1.20848 | 1.19E-04 | 9.70E-05 | 7.17E-05 |
| 1440 | 494611.06 | 3858451.99 | 1.19213 | 1.18E-04 | 9.57E-05 | 7.07E-05 |
| 1441 | 494661.06 | 3858451.99 | 1.17489 | 1.16E-04 | 9.43E-05 | 6.97E-05 |
| 1442 | 494711.06 | 3858451.99 | 1.15369 | 1.14E-04 | 9.26E-05 | 6.84E-05 |
| 1443 | 494761.06 | 3858451.99 | 1.13244 | 1.12E-04 | 9.09E-05 | 6.72E-05 |
| 1444 | 494811.06 | 3858451.99 | 1.11525 | 1.10E-04 | 8.95E-05 | 6.62E-05 |
| 1445 | 494861.06 | 3858451.99 | 1.09632 | 1.08E-04 | 8.80E-05 | 6.50E-05 |
| 1446 | 494911.06 | 3858451.99 | 1.061 | 1.05E-04 | 8.51E-05 | 6.29E-05 |
| 1447 | 494961.06 | 3858451.99 | 1.05459 | 1.04E-04 | 8.46E-05 | 6.26E-05 |
| 1448 | 495011.06 | 3858451.99 | 1.03302 | 1.02E-04 | 8.29E-05 | 6.13E-05 |
| 1449 | 495061.06 | 3858451.99 | 1.02228 | 1.01E-04 | 8.20E-05 | 6.06E-05 |
| 1450 | 495111.06 | 3858451.99 | 1.00181 | 9.90E-05 | 8.04E-05 | 5.94E-05 |
| 1451 | 495161.06 | 3858451.99 | 0.97923 | 9.68E-05 | 7.86E-05 | 5.81E-05 |
| 1452 | 495211.06 | 3858451.99 | 0.95908 | 9.48E-05 | 7.70E-05 | 5.69E-05 |
| 1453 | 495261.06 | 3858451.99 | 0.94583 | 9.35E-05 | 7.59E-05 | 5.61E-05 |
| 1454 | 495311.06 | 3858451.99 | 0.93488 | 9.24E-05 | 7.50E-05 | 5.55E-05 |
| 1455 | 495361.06 | 3858451.99 | 0.92567 | 9.15E-05 | 7.43E-05 | 5.49E-05 |
| 1456 | 495411.06 | 3858451.99 | 0.92097 | 9.10E-05 | 7.39E-05 | 5.46E-05 |
| 1457 | 495461.06 | 3858451.99 | 0.9173 | 9.06E-05 | 7.36E-05 | 5.44E-05 |
| 1458 | 495511.06 | 3858451.99 | 0.9068 | 8.96E-05 | 7.28E-05 | 5.38E-05 |
| 1459 | 495561.06 | 3858451.99 | 0.90717 | 8.96E-05 | 7.28E-05 | 5.38E-05 |
| 1460 | 495611.06 | 3858451.99 | 0.89474 | 8.84E-05 | 7.18E-05 | 5.31E-05 |
| 1461 | 495661.06 | 3858451.99 | 0.89267 | 8.82E-05 | 7.16E-05 | 5.29E-05 |
| 1462 | 494311.06 | 3858501.99 | 1.28616 | 1.27E-04 | 1.03E-04 | 7.63E-05 |
| 1463 | 494361.06 | 3858501.99 | 1.26961 | 1.25E-04 | 1.02E-04 | 7.53E-05 |
| 1464 | 494411.06 | 3858501.99 | 1.25108 | 1.24E-04 | 1.00E-04 | 7.42E-05 |
| 1465 | 494461.06 | 3858501.99 | 1.23847 | 1.22E-04 | 9.94E-05 | 7.35E-05 |
| 1466 | 494511.06 | 3858501.99 | 1.21491 | 1.20E-04 | 9.75E-05 | 7.21E-05 |
| 1467 | 494561.06 | 3858501.99 | 1.21369 | 1.20E-04 | 9.74E-05 | 7.20E-05 |
| 1468 | 494611.06 | 3858501.99 | 1.19336 | 1.18E-04 | 9.58E-05 | 7.08E-05 |
| 1469 | 494661.06 | 3858501.99 | 1.17937 | 1.17E-04 | 9.46E-05 | 7.00E-05 |
| 1470 | 494711.06 | 3858501.99 | 1.1568 | 1.14E-04 | 9.28E-05 | 6.86E-05 |

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| 1471 | 494761.06 | 3858501.99 | 1.13174 | 1.12E-04 | 9.08E-05 | 6.71E-05 |
| 1472 | 494811.06 | 3858501.99 | 1.10873 | 1.10E-04 | 8.90E-05 | 6.58E-05 |
| 1473 | 494861.06 | 3858501.99 | 1.09227 | 1.08E-04 | 8.77E-05 | 6.48E-05 |
| 1474 | 494911.06 | 3858501.99 | 1.06197 | 1.05E-04 | 8.52E-05 | 6.30E-05 |
| 1475 | 494961.06 | 3858501.99 | 1.04589 | 1.03E-04 | 8.39E-05 | 6.20E-05 |
| 1476 | 495011.06 | 3858501.99 | 1.02034 | 1.01E-04 | 8.19E-05 | 6.05E-05 |
| 1477 | 495061.06 | 3858501.99 | 1.00878 | 9.97E-05 | 8.10E-05 | 5.98E-05 |
| 1478 | 495111.06 | 3858501.99 | 0.97825 | 9.67E-05 | 7.85E-05 | 5.80E-05 |
| 1479 | 495161.06 | 3858501.99 | 0.95859 | 9.47E-05 | 7.69E-05 | 5.69E-05 |
| 1480 | 495211.06 | 3858501.99 | 0.93959 | 9.28E-05 | 7.54E-05 | 5.57E-05 |
| 1481 | 495261.06 | 3858501.99 | 0.92598 | 9.15E-05 | 7.43E-05 | 5.49E-05 |
| 1482 | 495311.06 | 3858501.99 | 0.91766 | 9.07E-05 | 7.36E-05 | 5.44E-05 |
| 1483 | 495361.06 | 3858501.99 | 0.90986 | 8.99E-05 | 7.30E-05 | 5.40E-05 |
| 1484 | 495411.06 | 3858501.99 | 0.90438 | 8.94E-05 | 7.26E-05 | 5.36E-05 |
| 1485 | 495461.06 | 3858501.99 | 0.89906 | 8.88E-05 | 7.21E-05 | 5.33E-05 |
| 1486 | 495511.06 | 3858501.99 | 0.8915 | 8.81E-05 | 7.15E-05 | 5.29E-05 |
| 1487 | 495561.06 | 3858501.99 | 0.89124 | 8.81E-05 | 7.15E-05 | 5.29E-05 |
| 1488 | 495611.06 | 3858501.99 | 0.87192 | 8.62E-05 | 7.00E-05 | 5.17E-05 |
| 1489 | 495661.06 | 3858501.99 | 0.87745 | 8.67E-05 | 7.04E-05 | 5.20E-05 |
| 1490 | 494311.06 | 3858551.99 | 1.25937 | 1.24E-04 | 1.01E-04 | 7.47E-05 |
| 1491 | 494361.06 | 3858551.99 | 1.25666 | 1.24E-04 | 1.01E-04 | 7.45E-05 |
| 1492 | 494411.06 | 3858551.99 | 1.26249 | 1.25E-04 | 1.01E-04 | 7.49E-05 |
| 1493 | 494461.06 | 3858551.99 | 1.25011 | 1.24E-04 | 1.00E-04 | 7.41E-05 |
| 1494 | 494511.06 | 3858551.99 | 1.23645 | 1.22E-04 | 9.92E-05 | 7.33E-05 |
| 1495 | 494561.06 | 3858551.99 | 1.22488 | 1.21E-04 | 9.83E-05 | 7.27E-05 |
| 1496 | 494611.06 | 3858551.99 | 1.20856 | 1.19E-04 | 9.70E-05 | 7.17E-05 |
| 1497 | 494661.06 | 3858551.99 | 1.19396 | 1.18E-04 | 9.58E-05 | 7.08E-05 |
| 1498 | 494711.06 | 3858551.99 | 1.16868 | 1.15E-04 | 9.38E-05 | 6.93E-05 |
| 1499 | 494761.06 | 3858551.99 | 1.14402 | 1.13E-04 | 9.18E-05 | 6.79E-05 |
| 1500 | 494811.06 | 3858551.99 | 1.12466 | 1.11E-04 | 9.02E-05 | 6.67E-05 |
| 1501 | 494861.06 | 3858551.99 | 1.10042 | 1.09E-04 | 8.83E-05 | 6.53E-05 |
| 1502 | 494911.06 | 3858551.99 | 1.07321 | 1.06E-04 | 8.61E-05 | 6.37E-05 |
| 1503 | 494961.06 | 3858551.99 | 1.05155 | 1.04E-04 | 8.44E-05 | 6.24E-05 |
| 1504 | 495011.06 | 3858551.99 | 1.02428 | 1.01E-04 | 8.22E-05 | 6.08E-05 |
| 1505 | 495061.06 | 3858551.99 | 1.00737 | 9.95E-05 | 8.08E-05 | 5.98E-05 |
| 1506 | 495111.06 | 3858551.99 | 0.97598 | 9.64E-05 | 7.83E-05 | 5.79E-05 |
| 1507 | 495161.06 | 3858551.99 | 0.95549 | 9.44E-05 | 7.67E-05 | 5.67E-05 |
| 1508 | 495211.06 | 3858551.99 | 0.9376 | 9.26E-05 | 7.52E-05 | 5.56E-05 |
| 1509 | 495261.06 | 3858551.99 | 0.9249 | 9.14E-05 | 7.42E-05 | 5.49E-05 |
| 1510 | 495311.06 | 3858551.99 | 0.91804 | 9.07E-05 | 7.37E-05 | 5.45E-05 |
| 1511 | 495361.06 | 3858551.99 | 0.91003 | 8.99E-05 | 7.30E-05 | 5.40E-05 |
| 1512 | 495411.06 | 3858551.99 | 0.90577 | 8.95E-05 | 7.27E-05 | 5.37E-05 |
| 1513 | 495461.06 | 3858551.99 | 0.89914 | 8.88E-05 | 7.22E-05 | 5.33E-05 |
| 1514 | 495511.06 | 3858551.99 | 0.89538 | 8.85E-05 | 7.19E-05 | 5.31E-05 |
| 1515 | 495561.06 | 3858551.99 | 0.88881 | 8.78E-05 | 7.13E-05 | 5.27E-05 |
| 1516 | 495611.06 | 3858551.99 | 0.88088 | 8.70E-05 | 7.07E-05 | 5.22E-05 |
| 1517 | 495661.06 | 3858551.99 | 0.87215 | 8.62E-05 | 7.00E-05 | 5.17E-05 |
| 1518 | 494311.06 | 3858601.99 | 1.27182 | 1.26E-04 | 1.02E-04 | 7.54E-05 |
| 1519 | 494361.06 | 3858601.99 | 1.32508 | 1.31E-04 | 1.06E-04 | 7.86E-05 |
| 1520 | 494411.06 | 3858601.99 | 1.3804 | 1.36E-04 | 1.11E-04 | 8.19E-05 |
| 1521 | 494461.06 | 3858601.99 | 1.36642 | 1.35E-04 | 1.10E-04 | 8.10E-05 |
| 1522 | 494511.06 | 3858601.99 | 1.32486 | 1.31E-04 | 1.06E-04 | 7.86E-05 |
| 1523 | 494561.06 | 3858601.99 | 1.33004 | 1.31E-04 | 1.07E-04 | 7.89E-05 |
| 1524 | 494611.06 | 3858601.99 | 1.30075 | 1.29E-04 | 1.04E-04 | 7.72E-05 |
| 1525 | 494661.06 | 3858601.99 | 1.27738 | 1.26E-04 | 1.03E-04 | 7.58E-05 |
| 1526 | 494711.06 | 3858601.99 | 1.24618 | 1.23E-04 | 1.00E-04 | 7.39E-05 |
| 1527 | 494761.06 | 3858601.99 | 1.21547 | 1.20E-04 | 9.75E-05 | 7.21E-05 |
| 1528 | 494811.06 | 3858601.99 | 1.17444 | 1.16E-04 | 9.42E-05 | 6.97E-05 |
| 1529 | 494861.06 | 3858601.99 | 1.1491 | 1.14E-04 | 9.22E-05 | 6.82E-05 |
| 1530 | 494911.06 | 3858601.99 | 1.11148 | 1.10E-04 | 8.92E-05 | 6.59E-05 |
| 1531 | 494961.06 | 3858601.99 | 1.08319 | 1.07E-04 | 8.69E-05 | 6.42E-05 |
| 1532 | 495011.06 | 3858601.99 | 1.05435 | 1.04E-04 | 8.46E-05 | 6.25E-05 |
| 1533 | 495061.06 | 3858601.99 | 1.02496 | 1.01E-04 | 8.22E-05 | 6.08E-05 |
| 1534 | 495111.06 | 3858601.99 | 0.9889 | 9.77E-05 | 7.94E-05 | 5.87E-05 |
| 1535 | 495161.06 | 3858601.99 | 0.97085 | 9.59E-05 | 7.79E-05 | 5.76E-05 |
| 1536 | 495211.06 | 3858601.99 | 0.95822 | 9.47E-05 | 7.69E-05 | 5.68E-05 |
| 1537 | 495261.06 | 3858601.99 | 0.94415 | 9.33E-05 | 7.58E-05 | 5.60E-05 |

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| 1538 | 495311.06 | 3858601.99 | 0.93326 | 9.22E-05 | 7.49E-05 | 5.54E-05 |
| 1539 | 495361.06 | 3858601.99 | 0.92601 | 9.15E-05 | 7.43E-05 | 5.49E-05 |
| 1540 | 495411.06 | 3858601.99 | 0.91884 | 9.08E-05 | 7.37E-05 | 5.45E-05 |
| 1541 | 495461.06 | 3858601.99 | 0.91269 | 9.02E-05 | 7.32E-05 | 5.41E-05 |
| 1542 | 495511.06 | 3858601.99 | 0.9017 | 8.91E-05 | 7.24E-05 | 5.35E-05 |
| 1543 | 495561.06 | 3858601.99 | 0.89779 | 8.87E-05 | 7.20E-05 | 5.33E-05 |
| 1544 | 495611.06 | 3858601.99 | 0.88531 | 8.75E-05 | 7.10E-05 | 5.25E-05 |
| 1545 | 495661.06 | 3858601.99 | 0.88008 | 8.70E-05 | 7.06E-05 | 5.22E-05 |
| 1546 | 494311.06 | 3858651.99 | 1.26131 | 1.25E-04 | 1.01E-04 | 7.48E-05 |
| 1547 | 494361.06 | 3858651.99 | 1.3189 | 1.30E-04 | 1.06E-04 | 7.82E-05 |
| 1548 | 494411.06 | 3858651.99 | 1.4018 | 1.39E-04 | 1.12E-04 | 8.31E-05 |
| 1549 | 494461.06 | 3858651.99 | 1.41514 | 1.40E-04 | 1.14E-04 | 8.39E-05 |
| 1550 | 494511.06 | 3858651.99 | 1.39846 | 1.38E-04 | 1.12E-04 | 8.29E-05 |
| 1551 | 494561.06 | 3858651.99 | 1.38648 | 1.37E-04 | 1.11E-04 | 8.22E-05 |
| 1552 | 494611.06 | 3858651.99 | 1.36978 | 1.35E-04 | 1.10E-04 | 8.12E-05 |
| 1553 | 494661.06 | 3858651.99 | 1.34537 | 1.33E-04 | 1.08E-04 | 7.98E-05 |
| 1554 | 494711.06 | 3858651.99 | 1.31331 | 1.30E-04 | 1.05E-04 | 7.79E-05 |
| 1555 | 494761.06 | 3858651.99 | 1.28746 | 1.27E-04 | 1.03E-04 | 7.64E-05 |
| 1556 | 494811.06 | 3858651.99 | 1.25152 | 1.24E-04 | 1.00E-04 | 7.42E-05 |
| 1557 | 494861.06 | 3858651.99 | 1.21847 | 1.20E-04 | 9.78E-05 | 7.23E-05 |
| 1558 | 494911.06 | 3858651.99 | 1.18268 | 1.17E-04 | 9.49E-05 | 7.02E-05 |
| 1559 | 494961.06 | 3858651.99 | 1.15022 | 1.14E-04 | 9.23E-05 | 6.82E-05 |
| 1560 | 495011.06 | 3858651.99 | 1.1242 | 1.11E-04 | 9.02E-05 | 6.67E-05 |
| 1561 | 495061.06 | 3858651.99 | 1.0954 | 1.08E-04 | 8.79E-05 | 6.50E-05 |
| 1562 | 495111.06 | 3858651.99 | 1.06263 | 1.05E-04 | 8.53E-05 | 6.30E-05 |
| 1563 | 495161.06 | 3858651.99 | 1.04028 | 1.03E-04 | 8.35E-05 | 6.17E-05 |
| 1564 | 495211.06 | 3858651.99 | 1.01485 | 1.00E-04 | 8.14E-05 | 6.02E-05 |
| 1565 | 495261.06 | 3858651.99 | 1.00422 | 9.92E-05 | 8.06E-05 | 5.96E-05 |
| 1566 | 495311.06 | 3858651.99 | 0.98911 | 9.77E-05 | 7.94E-05 | 5.87E-05 |
| 1567 | 495361.06 | 3858651.99 | 0.97839 | 9.67E-05 | 7.85E-05 | 5.80E-05 |
| 1568 | 495411.06 | 3858651.99 | 0.96988 | 9.58E-05 | 7.78E-05 | 5.75E-05 |
| 1569 | 495461.06 | 3858651.99 | 0.96414 | 9.53E-05 | 7.74E-05 | 5.72E-05 |
| 1570 | 495511.06 | 3858651.99 | 0.9477 | 9.36E-05 | 7.60E-05 | 5.62E-05 |
| 1571 | 495561.06 | 3858651.99 | 0.93463 | 9.24E-05 | 7.50E-05 | 5.54E-05 |
| 1572 | 495611.06 | 3858651.99 | 0.91666 | 9.06E-05 | 7.36E-05 | 5.44E-05 |
| 1573 | 495661.06 | 3858651.99 | 0.90832 | 8.98E-05 | 7.29E-05 | 5.39E-05 |
| 1574 | 494311.06 | 3858701.99 | 1.25414 | 1.24E-04 | 1.01E-04 | 7.44E-05 |
| 1575 | 494361.06 | 3858701.99 | 1.32419 | 1.31E-04 | 1.06E-04 | 7.85E-05 |
| 1576 | 494411.06 | 3858701.99 | 1.38042 | 1.36E-04 | 1.11E-04 | 8.19E-05 |
| 1577 | 494461.06 | 3858701.99 | 1.38264 | 1.37E-04 | 1.11E-04 | 8.20E-05 |
| 1578 | 494511.06 | 3858701.99 | 1.38939 | 1.37E-04 | 1.11E-04 | 8.24E-05 |
| 1579 | 494561.06 | 3858701.99 | 1.37903 | 1.36E-04 | 1.11E-04 | 8.18E-05 |
| 1580 | 494611.06 | 3858701.99 | 1.34616 | 1.33E-04 | 1.08E-04 | 7.98E-05 |
| 1581 | 494661.06 | 3858701.99 | 1.34473 | 1.33E-04 | 1.08E-04 | 7.98E-05 |
| 1582 | 494711.06 | 3858701.99 | 1.27413 | 1.26E-04 | 1.02E-04 | 7.56E-05 |
| 1583 | 494761.06 | 3858701.99 | 1.28822 | 1.27E-04 | 1.03E-04 | 7.64E-05 |
| 1584 | 494811.06 | 3858701.99 | 1.25626 | 1.24E-04 | 1.01E-04 | 7.45E-05 |
| 1585 | 494861.06 | 3858701.99 | 1.23071 | 1.22E-04 | 9.88E-05 | 7.30E-05 |
| 1586 | 494911.06 | 3858701.99 | 1.20838 | 1.19E-04 | 9.70E-05 | 7.17E-05 |
| 1587 | 494961.06 | 3858701.99 | 1.16492 | 1.15E-04 | 9.35E-05 | 6.91E-05 |
| 1588 | 495011.06 | 3858701.99 | 1.13731 | 1.12E-04 | 9.13E-05 | 6.75E-05 |
| 1589 | 495061.06 | 3858701.99 | 1.12409 | 1.11E-04 | 9.02E-05 | 6.67E-05 |
| 1590 | 495111.06 | 3858701.99 | 1.09208 | 1.08E-04 | 8.76E-05 | 6.48E-05 |
| 1591 | 495161.06 | 3858701.99 | 1.07523 | 1.06E-04 | 8.63E-05 | 6.38E-05 |
| 1592 | 495211.06 | 3858701.99 | 1.05279 | 1.04E-04 | 8.45E-05 | 6.24E-05 |
| 1593 | 495261.06 | 3858701.99 | 1.04564 | 1.03E-04 | 8.39E-05 | 6.20E-05 |
| 1594 | 495311.06 | 3858701.99 | 1.03866 | 1.03E-04 | 8.33E-05 | 6.16E-05 |
| 1595 | 495361.06 | 3858701.99 | 1.02808 | 1.02E-04 | 8.25E-05 | 6.10E-05 |
| 1596 | 495411.06 | 3858701.99 | 1.02377 | 1.01E-04 | 8.22E-05 | 6.07E-05 |
| 1597 | 495461.06 | 3858701.99 | 1.01513 | 1.00E-04 | 8.15E-05 | 6.02E-05 |
| 1598 | 495511.06 | 3858701.99 | 1.00301 | 9.91E-05 | 8.05E-05 | 5.95E-05 |
| 1599 | 495561.06 | 3858701.99 | 0.98869 | 9.77E-05 | 7.93E-05 | 5.86E-05 |
| 1600 | 495611.06 | 3858701.99 | 0.97412 | 9.63E-05 | 7.82E-05 | 5.78E-05 |
| 1601 | 495661.06 | 3858701.99 | 0.96425 | 9.53E-05 | 7.74E-05 | 5.72E-05 |
| 1602 | 494311.06 | 3858751.99 | 1.2633 | 1.25E-04 | 1.01E-04 | 7.49E-05 |
| 1603 | 494361.06 | 3858751.99 | 1.37057 | 1.35E-04 | 1.10E-04 | 8.13E-05 |
| 1604 | 494411.06 | 3858751.99 | 1.41283 | 1.40E-04 | 1.13E-04 | 8.38E-05 |

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| 1605 | 494461.06 | 3858751.99 | 1.40994 | 1.39E-04 | 1.13E-04 | 8.36E-05 |
| 1606 | 494511.06 | 3858751.99 | 1.41256 | 1.40E-04 | 1.13E-04 | 8.38E-05 |
| 1607 | 494561.06 | 3858751.99 | 1.38458 | 1.37E-04 | 1.11E-04 | 8.21E-05 |
| 1608 | 494611.06 | 3858751.99 | 1.35338 | 1.34E-04 | 1.09E-04 | 8.03E-05 |
| 1609 | 494661.06 | 3858751.99 | 1.33653 | 1.32E-04 | 1.07E-04 | 7.93E-05 |
| 1610 | 494711.06 | 3858751.99 | 1.29333 | 1.28E-04 | 1.04E-04 | 7.67E-05 |
| 1611 | 494761.06 | 3858751.99 | 1.27871 | 1.26E-04 | 1.03E-04 | 7.58E-05 |
| 1612 | 494811.06 | 3858751.99 | 1.24096 | 1.23E-04 | 9.96E-05 | 7.36E-05 |
| 1613 | 494861.06 | 3858751.99 | 1.20753 | 1.19E-04 | 9.69E-05 | 7.16E-05 |
| 1614 | 494911.06 | 3858751.99 | 1.17156 | 1.16E-04 | 9.40E-05 | 6.95E-05 |
| 1615 | 494961.06 | 3858751.99 | 1.147 | 1.13E-04 | 9.20E-05 | 6.80E-05 |
| 1616 | 495011.06 | 3858751.99 | 1.13379 | 1.12E-04 | 9.10E-05 | 6.73E-05 |
| 1617 | 495061.06 | 3858751.99 | 1.11227 | 1.10E-04 | 8.93E-05 | 6.60E-05 |
| 1618 | 495111.06 | 3858751.99 | 1.08641 | 1.07E-04 | 8.72E-05 | 6.44E-05 |
| 1619 | 495161.06 | 3858751.99 | 1.07215 | 1.06E-04 | 8.60E-05 | 6.36E-05 |
| 1620 | 495211.06 | 3858751.99 | 1.05321 | 1.04E-04 | 8.45E-05 | 6.25E-05 |
| 1621 | 495261.06 | 3858751.99 | 1.04824 | 1.04E-04 | 8.41E-05 | 6.22E-05 |
| 1622 | 495311.06 | 3858751.99 | 1.04471 | 1.03E-04 | 8.38E-05 | 6.20E-05 |
| 1623 | 495361.06 | 3858751.99 | 1.0377 | 1.03E-04 | 8.33E-05 | 6.16E-05 |
| 1624 | 495411.06 | 3858751.99 | 1.03826 | 1.03E-04 | 8.33E-05 | 6.16E-05 |
| 1625 | 495461.06 | 3858751.99 | 1.03241 | 1.02E-04 | 8.28E-05 | 6.12E-05 |
| 1626 | 495511.06 | 3858751.99 | 1.02286 | 1.01E-04 | 8.21E-05 | 6.07E-05 |
| 1627 | 495561.06 | 3858751.99 | 1.01169 | 1.00E-04 | 8.12E-05 | 6.00E-05 |
| 1628 | 495611.06 | 3858751.99 | 1.00035 | 9.88E-05 | 8.03E-05 | 5.93E-05 |
| 1629 | 495661.06 | 3858751.99 | 0.99115 | 9.79E-05 | 7.95E-05 | 5.88E-05 |
| 1630 | 494311.06 | 3858801.99 | 1.24799 | 1.23E-04 | 1.00E-04 | 7.40E-05 |
| 1631 | 494361.06 | 3858801.99 | 1.34902 | 1.33E-04 | 1.08E-04 | 8.00E-05 |
| 1632 | 494411.06 | 3858801.99 | 1.3788 | 1.36E-04 | 1.11E-04 | 8.18E-05 |
| 1633 | 494461.06 | 3858801.99 | 1.39557 | 1.38E-04 | 1.12E-04 | 8.28E-05 |
| 1634 | 494511.06 | 3858801.99 | 1.40787 | 1.39E-04 | 1.13E-04 | 8.35E-05 |
| 1635 | 494561.06 | 3858801.99 | 1.40334 | 1.39E-04 | 1.13E-04 | 8.32E-05 |
| 1636 | 494611.06 | 3858801.99 | 1.38949 | 1.37E-04 | 1.12E-04 | 8.24E-05 |
| 1637 | 494661.06 | 3858801.99 | 1.36278 | 1.35E-04 | 1.09E-04 | 8.08E-05 |
| 1638 | 494711.06 | 3858801.99 | 1.33051 | 1.31E-04 | 1.07E-04 | 7.89E-05 |
| 1639 | 494761.06 | 3858801.99 | 1.29284 | 1.28E-04 | 1.04E-04 | 7.67E-05 |
| 1640 | 494811.06 | 3858801.99 | 1.2547 | 1.24E-04 | 1.01E-04 | 7.44E-05 |
| 1641 | 494861.06 | 3858801.99 | 1.23455 | 1.22E-04 | 9.91E-05 | 7.32E-05 |
| 1642 | 494911.06 | 3858801.99 | 1.20395 | 1.19E-04 | 9.66E-05 | 7.14E-05 |
| 1643 | 494961.06 | 3858801.99 | 1.18106 | 1.17E-04 | 9.48E-05 | 7.01E-05 |
| 1644 | 495011.06 | 3858801.99 | 1.15671 | 1.14E-04 | 9.28E-05 | 6.86E-05 |
| 1645 | 495061.06 | 3858801.99 | 1.14004 | 1.13E-04 | 9.15E-05 | 6.76E-05 |
| 1646 | 495111.06 | 3858801.99 | 1.10917 | 1.10E-04 | 8.90E-05 | 6.58E-05 |
| 1647 | 495161.06 | 3858801.99 | 1.08568 | 1.07E-04 | 8.71E-05 | 6.44E-05 |
| 1648 | 495211.06 | 3858801.99 | 1.07106 | 1.06E-04 | 8.59E-05 | 6.35E-05 |
| 1649 | 495261.06 | 3858801.99 | 1.06175 | 1.05E-04 | 8.52E-05 | 6.30E-05 |
| 1650 | 495311.06 | 3858801.99 | 1.0541 | 1.04E-04 | 8.46E-05 | 6.25E-05 |
| 1651 | 495361.06 | 3858801.99 | 1.043 | 1.03E-04 | 8.37E-05 | 6.19E-05 |
| 1652 | 495411.06 | 3858801.99 | 1.04066 | 1.03E-04 | 8.35E-05 | 6.17E-05 |
| 1653 | 495461.06 | 3858801.99 | 1.02833 | 1.02E-04 | 8.25E-05 | 6.10E-05 |
| 1654 | 495511.06 | 3858801.99 | 1.01267 | 1.00E-04 | 8.13E-05 | 6.01E-05 |
| 1655 | 495561.06 | 3858801.99 | 1.00605 | 9.94E-05 | 8.07E-05 | 5.97E-05 |
| 1656 | 495611.06 | 3858801.99 | 0.99421 | 9.82E-05 | 7.98E-05 | 5.90E-05 |
| 1657 | 495661.06 | 3858801.99 | 0.98989 | 9.78E-05 | 7.94E-05 | 5.87E-05 |
| 1658 | 494311.06 | 3858851.99 | 1.40043 | 1.38E-04 | 1.12E-04 | 8.31E-05 |
| 1659 | 494361.06 | 3858851.99 | 1.4724 | 1.45E-04 | 1.18E-04 | 8.73E-05 |
| 1660 | 494411.06 | 3858851.99 | 1.46357 | 1.45E-04 | 1.17E-04 | 8.68E-05 |
| 1661 | 494461.06 | 3858851.99 | 1.46487 | 1.45E-04 | 1.18E-04 | 8.69E-05 |
| 1662 | 494511.06 | 3858851.99 | 1.45868 | 1.44E-04 | 1.17E-04 | 8.65E-05 |
| 1663 | 494561.06 | 3858851.99 | 1.43958 | 1.42E-04 | 1.16E-04 | 8.54E-05 |
| 1664 | 494611.06 | 3858851.99 | 1.40744 | 1.39E-04 | 1.13E-04 | 8.35E-05 |
| 1665 | 494661.06 | 3858851.99 | 1.36756 | 1.35E-04 | 1.10E-04 | 8.11E-05 |
| 1666 | 494711.06 | 3858851.99 | 1.31246 | 1.30E-04 | 1.05E-04 | 7.78E-05 |
| 1667 | 494761.06 | 3858851.99 | 1.26033 | 1.25E-04 | 1.01E-04 | 7.48E-05 |
| 1668 | 494811.06 | 3858851.99 | 1.23076 | 1.22E-04 | 9.88E-05 | 7.30E-05 |
| 1669 | 494861.06 | 3858851.99 | 1.21682 | 1.20E-04 | 9.76E-05 | 7.22E-05 |
| 1670 | 494911.06 | 3858851.99 | 1.19438 | 1.18E-04 | 9.58E-05 | 7.08E-05 |
| 1671 | 494961.06 | 3858851.99 | 1.17526 | 1.16E-04 | 9.43E-05 | 6.97E-05 |

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| 1672 | 495011.06 | 3858851.99 | 1.16014 | 1.15E-04 | 9.31E-05 | 6.88E-05 |
| 1673 | 495061.06 | 3858851.99 | 1.14105 | 1.13E-04 | 9.16E-05 | 6.77E-05 |
| 1674 | 495111.06 | 3858851.99 | 1.10477 | 1.09E-04 | 8.87E-05 | 6.55E-05 |
| 1675 | 495161.06 | 3858851.99 | 1.08655 | 1.07E-04 | 8.72E-05 | 6.44E-05 |
| 1676 | 495211.06 | 3858851.99 | 1.088 | 1.08E-04 | 8.73E-05 | 6.45E-05 |
| 1677 | 495261.06 | 3858851.99 | 1.08288 | 1.07E-04 | 8.69E-05 | 6.42E-05 |
| 1678 | 495311.06 | 3858851.99 | 1.08128 | 1.07E-04 | 8.68E-05 | 6.41E-05 |
| 1679 | 495361.06 | 3858851.99 | 1.07646 | 1.06E-04 | 8.64E-05 | 6.38E-05 |
| 1680 | 495411.06 | 3858851.99 | 1.07125 | 1.06E-04 | 8.60E-05 | 6.35E-05 |
| 1681 | 495461.06 | 3858851.99 | 1.06682 | 1.05E-04 | 8.56E-05 | 6.33E-05 |
| 1682 | 495511.06 | 3858851.99 | 1.05423 | 1.04E-04 | 8.46E-05 | 6.25E-05 |
| 1683 | 495561.06 | 3858851.99 | 1.03782 | 1.03E-04 | 8.33E-05 | 6.16E-05 |
| 1684 | 495611.06 | 3858851.99 | 1.02119 | 1.01E-04 | 8.19E-05 | 6.06E-05 |
| 1685 | 495661.06 | 3858851.99 | 1.01527 | 1.00E-04 | 8.15E-05 | 6.02E-05 |
| 1686 | 494311.06 | 3858901.99 | 1.44197 | 1.42E-04 | 1.16E-04 | 8.55E-05 |
| 1687 | 494361.06 | 3858901.99 | 1.50585 | 1.49E-04 | 1.21E-04 | 8.93E-05 |
| 1688 | 494411.06 | 3858901.99 | 1.51617 | 1.50E-04 | 1.22E-04 | 8.99E-05 |
| 1689 | 494461.06 | 3858901.99 | 1.5261 | 1.51E-04 | 1.22E-04 | 9.05E-05 |
| 1690 | 494511.06 | 3858901.99 | 1.52655 | 1.51E-04 | 1.22E-04 | 9.05E-05 |
| 1691 | 494561.06 | 3858901.99 | 1.501 | 1.48E-04 | 1.20E-04 | 8.90E-05 |
| 1692 | 494611.06 | 3858901.99 | 1.4518 | 1.43E-04 | 1.17E-04 | 8.61E-05 |
| 1693 | 494661.06 | 3858901.99 | 1.42607 | 1.41E-04 | 1.14E-04 | 8.46E-05 |
| 1694 | 494711.06 | 3858901.99 | 1.38055 | 1.36E-04 | 1.11E-04 | 8.19E-05 |
| 1695 | 494761.06 | 3858901.99 | 1.32694 | 1.31E-04 | 1.06E-04 | 7.87E-05 |
| 1696 | 494811.06 | 3858901.99 | 1.29542 | 1.28E-04 | 1.04E-04 | 7.68E-05 |
| 1697 | 494861.06 | 3858901.99 | 1.27081 | 1.26E-04 | 1.02E-04 | 7.54E-05 |
| 1698 | 494911.06 | 3858901.99 | 1.21936 | 1.20E-04 | 9.78E-05 | 7.23E-05 |
| 1699 | 494961.06 | 3858901.99 | 1.18998 | 1.18E-04 | 9.55E-05 | 7.06E-05 |
| 1700 | 495011.06 | 3858901.99 | 1.16094 | 1.15E-04 | 9.32E-05 | 6.89E-05 |
| 1701 | 495061.06 | 3858901.99 | 1.12106 | 1.11E-04 | 9.00E-05 | 6.65E-05 |
| 1702 | 495111.06 | 3858901.99 | 1.06807 | 1.06E-04 | 8.57E-05 | 6.34E-05 |
| 1703 | 495161.06 | 3858901.99 | 1.05527 | 1.04E-04 | 8.47E-05 | 6.26E-05 |
| 1704 | 495211.06 | 3858901.99 | 1.06766 | 1.05E-04 | 8.57E-05 | 6.33E-05 |
| 1705 | 495261.06 | 3858901.99 | 1.06996 | 1.06E-04 | 8.59E-05 | 6.35E-05 |
| 1706 | 495311.06 | 3858901.99 | 1.06857 | 1.06E-04 | 8.57E-05 | 6.34E-05 |
| 1707 | 495361.06 | 3858901.99 | 1.06777 | 1.06E-04 | 8.57E-05 | 6.33E-05 |
| 1708 | 495411.06 | 3858901.99 | 1.07187 | 1.06E-04 | 8.60E-05 | 6.36E-05 |
| 1709 | 495461.06 | 3858901.99 | 1.06678 | 1.05E-04 | 8.56E-05 | 6.33E-05 |
| 1710 | 495511.06 | 3858901.99 | 1.05628 | 1.04E-04 | 8.48E-05 | 6.27E-05 |
| 1711 | 495561.06 | 3858901.99 | 1.04796 | 1.04E-04 | 8.41E-05 | 6.22E-05 |
| 1712 | 495611.06 | 3858901.99 | 1.03514 | 1.02E-04 | 8.31E-05 | 6.14E-05 |
| 1713 | 495661.06 | 3858901.99 | 1.03467 | 1.02E-04 | 8.30E-05 | 6.14E-05 |
| 1714 | 494311.06 | 3858951.99 | 1.47402 | 1.46E-04 | 1.18E-04 | 8.74E-05 |
| 1715 | 494361.06 | 3858951.99 | 1.50999 | 1.49E-04 | 1.21E-04 | 8.96E-05 |
| 1716 | 494411.06 | 3858951.99 | 1.50309 | 1.49E-04 | 1.21E-04 | 8.92E-05 |
| 1717 | 494461.06 | 3858951.99 | 1.52106 | 1.50E-04 | 1.22E-04 | 9.02E-05 |
| 1718 | 494511.06 | 3858951.99 | 1.5176 | 1.50E-04 | 1.22E-04 | 9.00E-05 |
| 1719 | 494561.06 | 3858951.99 | 1.4994 | 1.48E-04 | 1.20E-04 | 8.89E-05 |
| 1720 | 494611.06 | 3858951.99 | 1.46521 | 1.45E-04 | 1.18E-04 | 8.69E-05 |
| 1721 | 494661.06 | 3858951.99 | 1.43412 | 1.42E-04 | 1.15E-04 | 8.51E-05 |
| 1722 | 494711.06 | 3858951.99 | 1.38565 | 1.37E-04 | 1.11E-04 | 8.22E-05 |
| 1723 | 494761.06 | 3858951.99 | 1.35219 | 1.34E-04 | 1.09E-04 | 8.02E-05 |
| 1724 | 494811.06 | 3858951.99 | 1.33047 | 1.31E-04 | 1.07E-04 | 7.89E-05 |
| 1725 | 494861.06 | 3858951.99 | 1.30798 | 1.29E-04 | 1.05E-04 | 7.76E-05 |
| 1726 | 494911.06 | 3858951.99 | 1.27238 | 1.26E-04 | 1.02E-04 | 7.55E-05 |
| 1727 | 494961.06 | 3858951.99 | 1.25546 | 1.24E-04 | 1.01E-04 | 7.45E-05 |
| 1728 | 495011.06 | 3858951.99 | 1.19883 | 1.18E-04 | 9.62E-05 | 7.11E-05 |
| 1729 | 495061.06 | 3858951.99 | 1.14682 | 1.13E-04 | 9.20E-05 | 6.80E-05 |
| 1730 | 495111.06 | 3858951.99 | 1.10818 | 1.10E-04 | 8.89E-05 | 6.57E-05 |
| 1731 | 495161.06 | 3858951.99 | 1.12301 | 1.11E-04 | 9.01E-05 | 6.66E-05 |
| 1732 | 495211.06 | 3858951.99 | 1.11889 | 1.11E-04 | 8.98E-05 | 6.64E-05 |
| 1733 | 495261.06 | 3858951.99 | 1.11371 | 1.10E-04 | 8.94E-05 | 6.61E-05 |
| 1734 | 495311.06 | 3858951.99 | 1.09192 | 1.08E-04 | 8.76E-05 | 6.48E-05 |
| 1735 | 495361.06 | 3858951.99 | 1.08781 | 1.07E-04 | 8.73E-05 | 6.45E-05 |
| 1736 | 495411.06 | 3858951.99 | 1.08639 | 1.07E-04 | 8.72E-05 | 6.44E-05 |
| 1737 | 495461.06 | 3858951.99 | 1.07421 | 1.06E-04 | 8.62E-05 | 6.37E-05 |
| 1738 | 495511.06 | 3858951.99 | 1.06768 | 1.05E-04 | 8.57E-05 | 6.33E-05 |

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| 1739 | 495561.06 | 3858951.99 | 1.03503 | 1.02E-04 | 8.31E-05 | 6.14E-05 |
| 1740 | 495611.06 | 3858951.99 | 1.02147 | 1.01E-04 | 8.20E-05 | 6.06E-05 |
| 1741 | 495661.06 | 3858951.99 | 1.02567 | 1.01E-04 | 8.23E-05 | 6.08E-05 |
| 1742 | 494311.06 | 3859001.99 | 1.47706 | 1.46E-04 | 1.19E-04 | 8.76E-05 |
| 1743 | 494361.06 | 3859001.99 | 1.47768 | 1.46E-04 | 1.19E-04 | 8.76E-05 |
| 1744 | 494411.06 | 3859001.99 | 1.50222 | 1.48E-04 | 1.21E-04 | 8.91E-05 |
| 1745 | 494461.06 | 3859001.99 | 1.48104 | 1.46E-04 | 1.19E-04 | 8.78E-05 |
| 1746 | 494511.06 | 3859001.99 | 1.48323 | 1.47E-04 | 1.19E-04 | 8.80E-05 |
| 1747 | 494561.06 | 3859001.99 | 1.4566 | 1.44E-04 | 1.17E-04 | 8.64E-05 |
| 1748 | 494611.06 | 3859001.99 | 1.43285 | 1.42E-04 | 1.15E-04 | 8.50E-05 |
| 1749 | 494661.06 | 3859001.99 | 1.39933 | 1.38E-04 | 1.12E-04 | 8.30E-05 |
| 1750 | 494711.06 | 3859001.99 | 1.35743 | 1.34E-04 | 1.09E-04 | 8.05E-05 |
| 1751 | 494761.06 | 3859001.99 | 1.33722 | 1.32E-04 | 1.07E-04 | 7.93E-05 |
| 1752 | 494811.06 | 3859001.99 | 1.32933 | 1.31E-04 | 1.07E-04 | 7.88E-05 |
| 1753 | 494861.06 | 3859001.99 | 1.30473 | 1.29E-04 | 1.05E-04 | 7.74E-05 |
| 1754 | 494911.06 | 3859001.99 | 1.27718 | 1.26E-04 | 1.02E-04 | 7.58E-05 |
| 1755 | 494961.06 | 3859001.99 | 1.24854 | 1.23E-04 | 1.00E-04 | 7.41E-05 |
| 1756 | 495011.06 | 3859001.99 | 1.16203 | 1.15E-04 | 9.32E-05 | 6.89E-05 |
| 1757 | 495061.06 | 3859001.99 | 1.15005 | 1.14E-04 | 9.23E-05 | 6.82E-05 |
| 1758 | 495111.06 | 3859001.99 | 1.11792 | 1.10E-04 | 8.97E-05 | 6.63E-05 |
| 1759 | 495161.06 | 3859001.99 | 1.15012 | 1.14E-04 | 9.23E-05 | 6.82E-05 |
| 1760 | 495211.06 | 3859001.99 | 1.14556 | 1.13E-04 | 9.19E-05 | 6.79E-05 |
| 1761 | 495261.06 | 3859001.99 | 1.1478 | 1.13E-04 | 9.21E-05 | 6.81E-05 |
| 1762 | 495311.06 | 3859001.99 | 1.14001 | 1.13E-04 | 9.15E-05 | 6.76E-05 |
| 1763 | 495361.06 | 3859001.99 | 1.14016 | 1.13E-04 | 9.15E-05 | 6.76E-05 |
| 1764 | 495411.06 | 3859001.99 | 1.1355 | 1.12E-04 | 9.11E-05 | 6.74E-05 |
| 1765 | 495461.06 | 3859001.99 | 1.13233 | 1.12E-04 | 9.09E-05 | 6.72E-05 |
| 1766 | 495511.06 | 3859001.99 | 1.1098 | 1.10E-04 | 8.91E-05 | 6.58E-05 |
| 1767 | 495561.06 | 3859001.99 | 1.09664 | 1.08E-04 | 8.80E-05 | 6.50E-05 |
| 1768 | 495611.06 | 3859001.99 | 1.08138 | 1.07E-04 | 8.68E-05 | 6.41E-05 |
| 1769 | 495661.06 | 3859001.99 | 1.08916 | 1.08E-04 | 8.74E-05 | 6.46E-05 |
| 1770 | 494311.06 | 3859051.99 | 1.60328 | 1.58E-04 | 1.29E-04 | 9.51E-05 |
| 1771 | 494361.06 | 3859051.99 | 1.65942 | 1.64E-04 | 1.33E-04 | 9.84E-05 |
| 1772 | 494411.06 | 3859051.99 | 1.6234 | 1.60E-04 | 1.30E-04 | 9.63E-05 |
| 1773 | 494461.06 | 3859051.99 | 1.56988 | 1.55E-04 | 1.26E-04 | 9.31E-05 |
| 1774 | 494511.06 | 3859051.99 | 1.49215 | 1.47E-04 | 1.20E-04 | 8.85E-05 |
| 1775 | 494561.06 | 3859051.99 | 1.43563 | 1.42E-04 | 1.15E-04 | 8.52E-05 |
| 1776 | 494611.06 | 3859051.99 | 1.39348 | 1.38E-04 | 1.12E-04 | 8.27E-05 |
| 1777 | 494661.06 | 3859051.99 | 1.34838 | 1.33E-04 | 1.08E-04 | 8.00E-05 |
| 1778 | 494711.06 | 3859051.99 | 1.32579 | 1.31E-04 | 1.06E-04 | 7.86E-05 |
| 1779 | 494761.06 | 3859051.99 | 1.30134 | 1.29E-04 | 1.04E-04 | 7.72E-05 |
| 1780 | 494811.06 | 3859051.99 | 1.28834 | 1.27E-04 | 1.03E-04 | 7.64E-05 |
| 1781 | 494861.06 | 3859051.99 | 1.27404 | 1.26E-04 | 1.02E-04 | 7.56E-05 |
| 1782 | 494911.06 | 3859051.99 | 1.24334 | 1.23E-04 | 9.98E-05 | 7.37E-05 |
| 1783 | 494961.06 | 3859051.99 | 1.19159 | 1.18E-04 | 9.56E-05 | 7.07E-05 |
| 1784 | 495011.06 | 3859051.99 | 1.15684 | 1.14E-04 | 9.28E-05 | 6.86E-05 |
| 1785 | 495061.06 | 3859051.99 | 1.1371 | 1.12E-04 | 9.12E-05 | 6.74E-05 |
| 1786 | 495111.06 | 3859051.99 | 1.13067 | 1.12E-04 | 9.07E-05 | 6.71E-05 |
| 1787 | 495161.06 | 3859051.99 | 1.15299 | 1.14E-04 | 9.25E-05 | 6.84E-05 |
| 1788 | 495211.06 | 3859051.99 | 1.14194 | 1.13E-04 | 9.16E-05 | 6.77E-05 |
| 1789 | 495261.06 | 3859051.99 | 1.1554 | 1.14E-04 | 9.27E-05 | 6.85E-05 |
| 1790 | 495311.06 | 3859051.99 | 1.14967 | 1.14E-04 | 9.23E-05 | 6.82E-05 |
| 1791 | 495361.06 | 3859051.99 | 1.15102 | 1.14E-04 | 9.24E-05 | 6.83E-05 |
| 1792 | 495411.06 | 3859051.99 | 1.15719 | 1.14E-04 | 9.29E-05 | 6.86E-05 |
| 1793 | 495461.06 | 3859051.99 | 1.16209 | 1.15E-04 | 9.33E-05 | 6.89E-05 |
| 1794 | 495511.06 | 3859051.99 | 1.14247 | 1.13E-04 | 9.17E-05 | 6.78E-05 |
| 1795 | 495561.06 | 3859051.99 | 1.12852 | 1.12E-04 | 9.06E-05 | 6.69E-05 |
| 1796 | 495611.06 | 3859051.99 | 1.11645 | 1.10E-04 | 8.96E-05 | 6.62E-05 |
| 1797 | 495661.06 | 3859051.99 | 1.12696 | 1.11E-04 | 9.04E-05 | 6.68E-05 |
| 1798 | 494311.06 | 3859101.99 | 1.79282 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 1799 | 494361.06 | 3859101.99 | 1.75196 | 1.73E-04 | 1.41E-04 | 1.04E-04 |
| 1800 | 494411.06 | 3859101.99 | 1.71912 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 1801 | 494461.06 | 3859101.99 | 1.66195 | 1.64E-04 | 1.33E-04 | 9.86E-05 |
| 1802 | 494511.06 | 3859101.99 | 1.57287 | 1.55E-04 | 1.26E-04 | 9.33E-05 |
| 1803 | 494561.06 | 3859101.99 | 1.50526 | 1.49E-04 | 1.21E-04 | 8.93E-05 |
| 1804 | 494611.06 | 3859101.99 | 1.40958 | 1.39E-04 | 1.13E-04 | 8.36E-05 |
| 1805 | 494661.06 | 3859101.99 | 1.3833 | 1.37E-04 | 1.11E-04 | 8.20E-05 |

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| 1806 | 494711.06 | 3859101.99 | 1.32462 | 1.31E-04 | 1.06E-04 | 7.86E-05 |
| 1807 | 494761.06 | 3859101.99 | 1.31724 | 1.30E-04 | 1.06E-04 | 7.81E-05 |
| 1808 | 494811.06 | 3859101.99 | 1.2818 | 1.27E-04 | 1.03E-04 | 7.60E-05 |
| 1809 | 494861.06 | 3859101.99 | 1.25102 | 1.24E-04 | 1.00E-04 | 7.42E-05 |
| 1810 | 494911.06 | 3859101.99 | 1.20251 | 1.19E-04 | 9.65E-05 | 7.13E-05 |
| 1811 | 494961.06 | 3859101.99 | 1.1489 | 1.14E-04 | 9.22E-05 | 6.81E-05 |
| 1812 | 495011.06 | 3859101.99 | 1.0954 | 1.08E-04 | 8.79E-05 | 6.50E-05 |
| 1813 | 495061.06 | 3859101.99 | 1.10859 | 1.10E-04 | 8.90E-05 | 6.58E-05 |
| 1814 | 495111.06 | 3859101.99 | 1.10277 | 1.09E-04 | 8.85E-05 | 6.54E-05 |
| 1815 | 495161.06 | 3859101.99 | 1.1275 | 1.11E-04 | 9.05E-05 | 6.69E-05 |
| 1816 | 495211.06 | 3859101.99 | 1.12225 | 1.11E-04 | 9.01E-05 | 6.66E-05 |
| 1817 | 495261.06 | 3859101.99 | 1.13409 | 1.12E-04 | 9.10E-05 | 6.73E-05 |
| 1818 | 495311.06 | 3859101.99 | 1.13771 | 1.12E-04 | 9.13E-05 | 6.75E-05 |
| 1819 | 495361.06 | 3859101.99 | 1.15084 | 1.14E-04 | 9.24E-05 | 6.83E-05 |
| 1820 | 495411.06 | 3859101.99 | 1.15662 | 1.14E-04 | 9.28E-05 | 6.86E-05 |
| 1821 | 495461.06 | 3859101.99 | 1.15327 | 1.14E-04 | 9.25E-05 | 6.84E-05 |
| 1822 | 495511.06 | 3859101.99 | 1.15344 | 1.14E-04 | 9.26E-05 | 6.84E-05 |
| 1823 | 495561.06 | 3859101.99 | 1.14158 | 1.13E-04 | 9.16E-05 | 6.77E-05 |
| 1824 | 495611.06 | 3859101.99 | 1.12969 | 1.12E-04 | 9.07E-05 | 6.70E-05 |
| 1825 | 495661.06 | 3859101.99 | 1.13605 | 1.12E-04 | 9.12E-05 | 6.74E-05 |
| 1826 | 494311.06 | 3859151.99 | 1.97995 | 1.96E-04 | 1.59E-04 | 1.17E-04 |
| 1827 | 494361.06 | 3859151.99 | 1.96328 | 1.94E-04 | 1.58E-04 | 1.16E-04 |
| 1828 | 494411.06 | 3859151.99 | 1.89473 | 1.87E-04 | 1.52E-04 | 1.12E-04 |
| 1829 | 494461.06 | 3859151.99 | 1.82355 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 1830 | 494511.06 | 3859151.99 | 1.72925 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 1831 | 494561.06 | 3859151.99 | 1.67551 | 1.66E-04 | 1.34E-04 | 9.94E-05 |
| 1832 | 494611.06 | 3859151.99 | 1.58367 | 1.56E-04 | 1.27E-04 | 9.39E-05 |
| 1833 | 494661.06 | 3859151.99 | 1.52631 | 1.51E-04 | 1.22E-04 | 9.05E-05 |
| 1834 | 494711.06 | 3859151.99 | 1.47737 | 1.46E-04 | 1.19E-04 | 8.76E-05 |
| 1835 | 494761.06 | 3859151.99 | 1.37849 | 1.36E-04 | 1.11E-04 | 8.18E-05 |
| 1836 | 494811.06 | 3859151.99 | 1.29918 | 1.28E-04 | 1.04E-04 | 7.71E-05 |
| 1837 | 494861.06 | 3859151.99 | 1.2765 | 1.26E-04 | 1.02E-04 | 7.57E-05 |
| 1838 | 494911.06 | 3859151.99 | 1.22544 | 1.21E-04 | 9.83E-05 | 7.27E-05 |
| 1839 | 494961.06 | 3859151.99 | 1.14654 | 1.13E-04 | 9.20E-05 | 6.80E-05 |
| 1840 | 495011.06 | 3859151.99 | 1.09182 | 1.08E-04 | 8.76E-05 | 6.48E-05 |
| 1841 | 495061.06 | 3859151.99 | 1.09208 | 1.08E-04 | 8.76E-05 | 6.48E-05 |
| 1842 | 495111.06 | 3859151.99 | 1.08502 | 1.07E-04 | 8.71E-05 | 6.44E-05 |
| 1843 | 495161.06 | 3859151.99 | 1.10425 | 1.09E-04 | 8.86E-05 | 6.55E-05 |
| 1844 | 495211.06 | 3859151.99 | 1.10128 | 1.09E-04 | 8.84E-05 | 6.53E-05 |
| 1845 | 495261.06 | 3859151.99 | 1.10634 | 1.09E-04 | 8.88E-05 | 6.56E-05 |
| 1846 | 495311.06 | 3859151.99 | 1.11381 | 1.10E-04 | 8.94E-05 | 6.61E-05 |
| 1847 | 495361.06 | 3859151.99 | 1.11906 | 1.11E-04 | 8.98E-05 | 6.64E-05 |
| 1848 | 495411.06 | 3859151.99 | 1.1417 | 1.13E-04 | 9.16E-05 | 6.77E-05 |
| 1849 | 495461.06 | 3859151.99 | 1.14748 | 1.13E-04 | 9.21E-05 | 6.81E-05 |
| 1850 | 495511.06 | 3859151.99 | 1.13666 | 1.12E-04 | 9.12E-05 | 6.74E-05 |
| 1851 | 495561.06 | 3859151.99 | 1.1322 | 1.12E-04 | 9.09E-05 | 6.72E-05 |
| 1852 | 495611.06 | 3859151.99 | 1.12971 | 1.12E-04 | 9.07E-05 | 6.70E-05 |
| 1853 | 495661.06 | 3859151.99 | 1.12897 | 1.12E-04 | 9.06E-05 | 6.70E-05 |
| 1854 | 494311.06 | 3859201.99 | 2.11894 | 2.09E-04 | 1.70E-04 | 1.26E-04 |
| 1855 | 494361.06 | 3859201.99 | 2.09423 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 1856 | 494411.06 | 3859201.99 | 2.04646 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 1857 | 494461.06 | 3859201.99 | 1.96331 | 1.94E-04 | 1.58E-04 | 1.16E-04 |
| 1858 | 494511.06 | 3859201.99 | 1.91286 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 1859 | 494561.06 | 3859201.99 | 1.81675 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 1860 | 494611.06 | 3859201.99 | 1.74515 | 1.72E-04 | 1.40E-04 | 1.04E-04 |
| 1861 | 494661.06 | 3859201.99 | 1.69009 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 1862 | 494711.06 | 3859201.99 | 1.63407 | 1.61E-04 | 1.31E-04 | 9.69E-05 |
| 1863 | 494761.06 | 3859201.99 | 1.53822 | 1.52E-04 | 1.23E-04 | 9.12E-05 |
| 1864 | 494811.06 | 3859201.99 | 1.4617 | 1.44E-04 | 1.17E-04 | 8.67E-05 |
| 1865 | 494861.06 | 3859201.99 | 1.3551 | 1.34E-04 | 1.09E-04 | 8.04E-05 |
| 1866 | 494911.06 | 3859201.99 | 1.27137 | 1.26E-04 | 1.02E-04 | 7.54E-05 |
| 1867 | 494961.06 | 3859201.99 | 1.16904 | 1.16E-04 | 9.38E-05 | 6.93E-05 |
| 1868 | 495011.06 | 3859201.99 | 1.07252 | 1.06E-04 | 8.61E-05 | 6.36E-05 |
| 1869 | 495061.06 | 3859201.99 | 1.11725 | 1.10E-04 | 8.97E-05 | 6.63E-05 |
| 1870 | 495111.06 | 3859201.99 | 1.12695 | 1.11E-04 | 9.04E-05 | 6.68E-05 |
| 1871 | 495161.06 | 3859201.99 | 1.13134 | 1.12E-04 | 9.08E-05 | 6.71E-05 |
| 1872 | 495211.06 | 3859201.99 | 1.12183 | 1.11E-04 | 9.00E-05 | 6.65E-05 |

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|---|---|---|---|---|---|---|
| 1873 | 495261.06 | 3859201.99 | 1.13012 | 1.12E-04 | 9.07E-05 | 6.70E-05 |
| 1874 | 495311.06 | 3859201.99 | 1.13092 | 1.12E-04 | 9.08E-05 | 6.71E-05 |
| 1875 | 495361.06 | 3859201.99 | 1.13393 | 1.12E-04 | 9.10E-05 | 6.73E-05 |
| 1876 | 495411.06 | 3859201.99 | 1.14807 | 1.13E-04 | 9.21E-05 | 6.81E-05 |
| 1877 | 495461.06 | 3859201.99 | 1.1403 | 1.13E-04 | 9.15E-05 | 6.76E-05 |
| 1878 | 495511.06 | 3859201.99 | 1.13207 | 1.12E-04 | 9.08E-05 | 6.71E-05 |
| 1879 | 495561.06 | 3859201.99 | 1.10855 | 1.10E-04 | 8.90E-05 | 6.58E-05 |
| 1880 | 495611.06 | 3859201.99 | 1.10437 | 1.09E-04 | 8.86E-05 | 6.55E-05 |
| 1881 | 495661.06 | 3859201.99 | 1.10601 | 1.09E-04 | 8.88E-05 | 6.56E-05 |
| 1882 | 494311.06 | 3859251.99 | 2.20781 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 1883 | 494361.06 | 3859251.99 | 2.16859 | 2.14E-04 | 1.74E-04 | 1.29E-04 |
| 1884 | 494411.06 | 3859251.99 | 2.09626 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 1885 | 494461.06 | 3859251.99 | 2.05934 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 1886 | 494511.06 | 3859251.99 | 1.9732 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 1887 | 494561.06 | 3859251.99 | 1.92592 | 1.90E-04 | 1.55E-04 | 1.14E-04 |
| 1888 | 494611.06 | 3859251.99 | 1.8536 | 1.83E-04 | 1.49E-04 | 1.10E-04 |
| 1889 | 494661.06 | 3859251.99 | 1.82379 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 1890 | 494711.06 | 3859251.99 | 1.77276 | 1.75E-04 | 1.42E-04 | 1.05E-04 |
| 1891 | 494761.06 | 3859251.99 | 1.60074 | 1.58E-04 | 1.28E-04 | 9.49E-05 |
| 1892 | 494811.06 | 3859251.99 | 1.6079 | 1.59E-04 | 1.29E-04 | 9.54E-05 |
| 1893 | 494861.06 | 3859251.99 | 1.46163 | 1.44E-04 | 1.17E-04 | 8.67E-05 |
| 1894 | 494911.06 | 3859251.99 | 1.37182 | 1.36E-04 | 1.10E-04 | 8.14E-05 |
| 1895 | 494961.06 | 3859251.99 | 1.32011 | 1.30E-04 | 1.06E-04 | 7.83E-05 |
| 1896 | 495011.06 | 3859251.99 | 1.25769 | 1.24E-04 | 1.01E-04 | 7.46E-05 |
| 1897 | 495061.06 | 3859251.99 | 1.2601 | 1.25E-04 | 1.01E-04 | 7.47E-05 |
| 1898 | 495111.06 | 3859251.99 | 1.23438 | 1.22E-04 | 9.91E-05 | 7.32E-05 |
| 1899 | 495161.06 | 3859251.99 | 1.2205 | 1.21E-04 | 9.79E-05 | 7.24E-05 |
| 1900 | 495211.06 | 3859251.99 | 1.19073 | 1.18E-04 | 9.56E-05 | 7.06E-05 |
| 1901 | 495261.06 | 3859251.99 | 1.16279 | 1.15E-04 | 9.33E-05 | 6.90E-05 |
| 1902 | 495311.06 | 3859251.99 | 1.17275 | 1.16E-04 | 9.41E-05 | 6.96E-05 |
| 1903 | 495361.06 | 3859251.99 | 1.16362 | 1.15E-04 | 9.34E-05 | 6.90E-05 |
| 1904 | 495411.06 | 3859251.99 | 1.18008 | 1.17E-04 | 9.47E-05 | 7.00E-05 |
| 1905 | 495461.06 | 3859251.99 | 1.17808 | 1.16E-04 | 9.45E-05 | 6.99E-05 |
| 1906 | 495511.06 | 3859251.99 | 1.15618 | 1.14E-04 | 9.28E-05 | 6.86E-05 |
| 1907 | 495561.06 | 3859251.99 | 1.14775 | 1.13E-04 | 9.21E-05 | 6.81E-05 |
| 1908 | 495611.06 | 3859251.99 | 1.12861 | 1.12E-04 | 9.06E-05 | 6.69E-05 |
| 1909 | 495661.06 | 3859251.99 | 1.11847 | 1.11E-04 | 8.98E-05 | 6.63E-05 |
| 1910 | 494311.06 | 3859301.99 | 2.33304 | 2.31E-04 | 1.87E-04 | 1.38E-04 |
| 1911 | 494361.06 | 3859301.99 | 2.278 | 2.25E-04 | 1.83E-04 | 1.35E-04 |
| 1912 | 494411.06 | 3859301.99 | 2.19134 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 1913 | 494461.06 | 3859301.99 | 2.10332 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 1914 | 494511.06 | 3859301.99 | 2.02844 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 1915 | 494561.06 | 3859301.99 | 1.99365 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 1916 | 494611.06 | 3859301.99 | 1.94801 | 1.92E-04 | 1.56E-04 | 1.16E-04 |
| 1917 | 494661.06 | 3859301.99 | 1.90167 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 1918 | 494711.06 | 3859301.99 | 1.83708 | 1.82E-04 | 1.47E-04 | 1.09E-04 |
| 1919 | 494761.06 | 3859301.99 | 1.78199 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 1920 | 494811.06 | 3859301.99 | 1.69144 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 1921 | 494861.06 | 3859301.99 | 1.56234 | 1.54E-04 | 1.25E-04 | 9.27E-05 |
| 1922 | 494911.06 | 3859301.99 | 1.50747 | 1.49E-04 | 1.21E-04 | 8.94E-05 |
| 1923 | 494961.06 | 3859301.99 | 1.37568 | 1.36E-04 | 1.10E-04 | 8.16E-05 |
| 1924 | 495011.06 | 3859301.99 | 1.33775 | 1.32E-04 | 1.07E-04 | 7.93E-05 |
| 1925 | 495061.06 | 3859301.99 | 1.39569 | 1.38E-04 | 1.12E-04 | 8.28E-05 |
| 1926 | 495111.06 | 3859301.99 | 1.33925 | 1.32E-04 | 1.07E-04 | 7.94E-05 |
| 1927 | 495161.06 | 3859301.99 | 1.34395 | 1.33E-04 | 1.08E-04 | 7.97E-05 |
| 1928 | 495211.06 | 3859301.99 | 1.36019 | 1.34E-04 | 1.09E-04 | 8.07E-05 |
| 1929 | 495261.06 | 3859301.99 | 1.35777 | 1.34E-04 | 1.09E-04 | 8.05E-05 |
| 1930 | 495311.06 | 3859301.99 | 1.31395 | 1.30E-04 | 1.05E-04 | 7.79E-05 |
| 1931 | 495361.06 | 3859301.99 | 1.3148 | 1.30E-04 | 1.06E-04 | 7.80E-05 |
| 1932 | 495411.06 | 3859301.99 | 1.30001 | 1.28E-04 | 1.04E-04 | 7.71E-05 |
| 1933 | 495461.06 | 3859301.99 | 1.28941 | 1.27E-04 | 1.03E-04 | 7.65E-05 |
| 1934 | 495511.06 | 3859301.99 | 1.24826 | 1.23E-04 | 1.00E-04 | 7.40E-05 |
| 1935 | 495561.06 | 3859301.99 | 1.18462 | 1.17E-04 | 9.51E-05 | 7.03E-05 |
| 1936 | 495611.06 | 3859301.99 | 1.156 | 1.14E-04 | 9.28E-05 | 6.86E-05 |
| 1937 | 495661.06 | 3859301.99 | 1.13624 | 1.12E-04 | 9.12E-05 | 6.74E-05 |
| 1938 | 494311.06 | 3859351.99 | 2.38026 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 1939 | 494361.06 | 3859351.99 | 2.3336 | 2.31E-04 | 1.87E-04 | 1.38E-04 |

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| 1940 | 494411.06 | 3859351.99 | 2.24448 | 2.22E-04 | 1.80E-04 | 1.33E-04 |
| 1941 | 494461.06 | 3859351.99 | 2.17435 | 2.15E-04 | 1.74E-04 | 1.29E-04 |
| 1942 | 494511.06 | 3859351.99 | 2.11452 | 2.09E-04 | 1.70E-04 | 1.25E-04 |
| 1943 | 494561.06 | 3859351.99 | 2.07981 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 1944 | 494611.06 | 3859351.99 | 2.0291 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 1945 | 494661.06 | 3859351.99 | 1.97035 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 1946 | 494711.06 | 3859351.99 | 1.88308 | 1.86E-04 | 1.51E-04 | 1.12E-04 |
| 1947 | 494761.06 | 3859351.99 | 1.77754 | 1.76E-04 | 1.43E-04 | 1.05E-04 |
| 1948 | 494811.06 | 3859351.99 | 1.65796 | 1.64E-04 | 1.33E-04 | 9.83E-05 |
| 1949 | 494861.06 | 3859351.99 | 1.62521 | 1.61E-04 | 1.30E-04 | 9.64E-05 |
| 1950 | 494911.06 | 3859351.99 | 1.61062 | 1.59E-04 | 1.29E-04 | 9.55E-05 |
| 1951 | 494961.06 | 3859351.99 | 1.56441 | 1.55E-04 | 1.26E-04 | 9.28E-05 |
| 1952 | 495011.06 | 3859351.99 | 1.53657 | 1.52E-04 | 1.23E-04 | 9.11E-05 |
| 1953 | 495061.06 | 3859351.99 | 1.5813 | 1.56E-04 | 1.27E-04 | 9.38E-05 |
| 1954 | 495111.06 | 3859351.99 | 1.54303 | 1.52E-04 | 1.24E-04 | 9.15E-05 |
| 1955 | 495161.06 | 3859351.99 | 1.5315 | 1.51E-04 | 1.23E-04 | 9.08E-05 |
| 1956 | 495211.06 | 3859351.99 | 1.51471 | 1.50E-04 | 1.22E-04 | 8.98E-05 |
| 1957 | 495261.06 | 3859351.99 | 1.51596 | 1.50E-04 | 1.22E-04 | 8.99E-05 |
| 1958 | 495311.06 | 3859351.99 | 1.48076 | 1.46E-04 | 1.19E-04 | 8.78E-05 |
| 1959 | 495361.06 | 3859351.99 | 1.46288 | 1.45E-04 | 1.17E-04 | 8.68E-05 |
| 1960 | 495411.06 | 3859351.99 | 1.45649 | 1.44E-04 | 1.17E-04 | 8.64E-05 |
| 1961 | 495461.06 | 3859351.99 | 1.45796 | 1.44E-04 | 1.17E-04 | 8.65E-05 |
| 1962 | 495511.06 | 3859351.99 | 1.40105 | 1.38E-04 | 1.12E-04 | 8.31E-05 |
| 1963 | 495561.06 | 3859351.99 | 1.35948 | 1.34E-04 | 1.09E-04 | 8.06E-05 |
| 1964 | 495611.06 | 3859351.99 | 1.33051 | 1.31E-04 | 1.07E-04 | 7.89E-05 |
| 1965 | 495661.06 | 3859351.99 | 1.27424 | 1.26E-04 | 1.02E-04 | 7.56E-05 |
| 1966 | 494311.06 | 3859401.99 | 2.42965 | 2.40E-04 | 1.95E-04 | 1.44E-04 |
| 1967 | 494361.06 | 3859401.99 | 2.35141 | 2.32E-04 | 1.89E-04 | 1.39E-04 |
| 1968 | 494411.06 | 3859401.99 | 2.26619 | 2.24E-04 | 1.82E-04 | 1.34E-04 |
| 1969 | 494461.06 | 3859401.99 | 2.21479 | 2.19E-04 | 1.78E-04 | 1.31E-04 |
| 1970 | 494511.06 | 3859401.99 | 2.19637 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 1971 | 494561.06 | 3859401.99 | 2.16207 | 2.14E-04 | 1.73E-04 | 1.28E-04 |
| 1972 | 494611.06 | 3859401.99 | 2.1052 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 1973 | 494661.06 | 3859401.99 | 2.07665 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 1974 | 494711.06 | 3859401.99 | 2.02959 | 2.01E-04 | 1.63E-04 | 1.20E-04 |
| 1975 | 494761.06 | 3859401.99 | 1.89108 | 1.87E-04 | 1.52E-04 | 1.12E-04 |
| 1976 | 494811.06 | 3859401.99 | 1.81738 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 1977 | 494861.06 | 3859401.99 | 1.70151 | 1.68E-04 | 1.37E-04 | 1.01E-04 |
| 1978 | 494911.06 | 3859401.99 | 1.63808 | 1.62E-04 | 1.31E-04 | 9.72E-05 |
| 1979 | 494961.06 | 3859401.99 | 1.64518 | 1.63E-04 | 1.32E-04 | 9.76E-05 |
| 1980 | 495011.06 | 3859401.99 | 1.64744 | 1.63E-04 | 1.32E-04 | 9.77E-05 |
| 1981 | 495061.06 | 3859401.99 | 1.6454 | 1.63E-04 | 1.32E-04 | 9.76E-05 |
| 1982 | 495111.06 | 3859401.99 | 1.60755 | 1.59E-04 | 1.29E-04 | 9.54E-05 |
| 1983 | 495161.06 | 3859401.99 | 1.62831 | 1.61E-04 | 1.31E-04 | 9.66E-05 |
| 1984 | 495211.06 | 3859401.99 | 1.64218 | 1.62E-04 | 1.32E-04 | 9.74E-05 |
| 1985 | 495261.06 | 3859401.99 | 1.63217 | 1.61E-04 | 1.31E-04 | 9.68E-05 |
| 1986 | 495311.06 | 3859401.99 | 1.6157 | 1.60E-04 | 1.30E-04 | 9.58E-05 |
| 1987 | 495361.06 | 3859401.99 | 1.62999 | 1.61E-04 | 1.31E-04 | 9.67E-05 |
| 1988 | 495411.06 | 3859401.99 | 1.62232 | 1.60E-04 | 1.30E-04 | 9.62E-05 |
| 1989 | 495461.06 | 3859401.99 | 1.59203 | 1.57E-04 | 1.28E-04 | 9.44E-05 |
| 1990 | 495511.06 | 3859401.99 | 1.54047 | 1.52E-04 | 1.24E-04 | 9.14E-05 |
| 1991 | 495561.06 | 3859401.99 | 1.47802 | 1.46E-04 | 1.19E-04 | 8.77E-05 |
| 1992 | 495611.06 | 3859401.99 | 1.44715 | 1.43E-04 | 1.16E-04 | 8.58E-05 |
| 1993 | 495661.06 | 3859401.99 | 1.4218 | 1.40E-04 | 1.14E-04 | 8.43E-05 |
| 1994 | 494311.06 | 3859451.99 | 2.40312 | 2.37E-04 | 1.93E-04 | 1.43E-04 |
| 1995 | 494361.06 | 3859451.99 | 2.34422 | 2.32E-04 | 1.88E-04 | 1.39E-04 |
| 1996 | 494411.06 | 3859451.99 | 2.23344 | 2.21E-04 | 1.79E-04 | 1.32E-04 |
| 1997 | 494461.06 | 3859451.99 | 2.23336 | 2.21E-04 | 1.79E-04 | 1.32E-04 |
| 1998 | 494511.06 | 3859451.99 | 2.18981 | 2.16E-04 | 1.76E-04 | 1.30E-04 |
| 1999 | 494561.06 | 3859451.99 | 2.1638 | 2.14E-04 | 1.74E-04 | 1.28E-04 |
| 2000 | 494611.06 | 3859451.99 | 2.16935 | 2.14E-04 | 1.74E-04 | 1.29E-04 |
| 2001 | 494661.06 | 3859451.99 | 2.11372 | 2.09E-04 | 1.70E-04 | 1.25E-04 |
| 2002 | 494711.06 | 3859451.99 | 2.05619 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2003 | 494761.06 | 3859451.99 | 2.01519 | 1.99E-04 | 1.62E-04 | 1.20E-04 |
| 2004 | 494811.06 | 3859451.99 | 1.92509 | 1.90E-04 | 1.54E-04 | 1.14E-04 |
| 2005 | 494861.06 | 3859451.99 | 1.8576 | 1.84E-04 | 1.49E-04 | 1.10E-04 |
| 2006 | 494911.06 | 3859451.99 | 1.81548 | 1.79E-04 | 1.46E-04 | 1.08E-04 |

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| 2007 | 494961.06 | 3859451.99 | 1.80552 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 2008 | 495011.06 | 3859451.99 | 1.78084 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 2009 | 495061.06 | 3859451.99 | 1.75476 | 1.73E-04 | 1.41E-04 | 1.04E-04 |
| 2010 | 495111.06 | 3859451.99 | 1.72483 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 2011 | 495161.06 | 3859451.99 | 1.72565 | 1.71E-04 | 1.38E-04 | 1.02E-04 |
| 2012 | 495211.06 | 3859451.99 | 1.7347 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 2013 | 495261.06 | 3859451.99 | 1.74483 | 1.72E-04 | 1.40E-04 | 1.03E-04 |
| 2014 | 495311.06 | 3859451.99 | 1.73366 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 2015 | 495361.06 | 3859451.99 | 1.72941 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 2016 | 495411.06 | 3859451.99 | 1.71229 | 1.69E-04 | 1.37E-04 | 1.02E-04 |
| 2017 | 495461.06 | 3859451.99 | 1.70202 | 1.68E-04 | 1.37E-04 | 1.01E-04 |
| 2018 | 495511.06 | 3859451.99 | 1.64508 | 1.63E-04 | 1.32E-04 | 9.76E-05 |
| 2019 | 495561.06 | 3859451.99 | 1.61559 | 1.60E-04 | 1.30E-04 | 9.58E-05 |
| 2020 | 495611.06 | 3859451.99 | 1.58637 | 1.57E-04 | 1.27E-04 | 9.41E-05 |
| 2021 | 495661.06 | 3859451.99 | 1.5592 | 1.54E-04 | 1.25E-04 | 9.25E-05 |
| 2022 | 494311.06 | 3859501.99 | 2.39422 | 2.37E-04 | 1.92E-04 | 1.42E-04 |
| 2023 | 494361.06 | 3859501.99 | 2.3379 | 2.31E-04 | 1.88E-04 | 1.39E-04 |
| 2024 | 494411.06 | 3859501.99 | 2.19719 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 2025 | 494461.06 | 3859501.99 | 2.24837 | 2.22E-04 | 1.80E-04 | 1.33E-04 |
| 2026 | 494511.06 | 3859501.99 | 2.19661 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 2027 | 494561.06 | 3859501.99 | 2.15988 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 2028 | 494611.06 | 3859501.99 | 2.2164 | 2.19E-04 | 1.78E-04 | 1.31E-04 |
| 2029 | 494661.06 | 3859501.99 | 2.14933 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2030 | 494711.06 | 3859501.99 | 2.05855 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2031 | 494761.06 | 3859501.99 | 2.0817 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 2032 | 494811.06 | 3859501.99 | 1.95018 | 1.93E-04 | 1.56E-04 | 1.16E-04 |
| 2033 | 494861.06 | 3859501.99 | 1.92537 | 1.90E-04 | 1.55E-04 | 1.14E-04 |
| 2034 | 494911.06 | 3859501.99 | 1.92632 | 1.90E-04 | 1.55E-04 | 1.14E-04 |
| 2035 | 494961.06 | 3859501.99 | 1.87966 | 1.86E-04 | 1.51E-04 | 1.11E-04 |
| 2036 | 495011.06 | 3859501.99 | 1.88105 | 1.86E-04 | 1.51E-04 | 1.12E-04 |
| 2037 | 495061.06 | 3859501.99 | 1.88298 | 1.86E-04 | 1.51E-04 | 1.12E-04 |
| 2038 | 495111.06 | 3859501.99 | 1.83576 | 1.81E-04 | 1.47E-04 | 1.09E-04 |
| 2039 | 495161.06 | 3859501.99 | 1.83791 | 1.82E-04 | 1.47E-04 | 1.09E-04 |
| 2040 | 495211.06 | 3859501.99 | 1.85825 | 1.84E-04 | 1.49E-04 | 1.10E-04 |
| 2041 | 495261.06 | 3859501.99 | 1.85509 | 1.83E-04 | 1.49E-04 | 1.10E-04 |
| 2042 | 495311.06 | 3859501.99 | 1.85925 | 1.84E-04 | 1.49E-04 | 1.10E-04 |
| 2043 | 495361.06 | 3859501.99 | 1.84402 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 2044 | 495411.06 | 3859501.99 | 1.82967 | 1.81E-04 | 1.47E-04 | 1.09E-04 |
| 2045 | 495461.06 | 3859501.99 | 1.80201 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 2046 | 495511.06 | 3859501.99 | 1.70156 | 1.68E-04 | 1.37E-04 | 1.01E-04 |
| 2047 | 495561.06 | 3859501.99 | 1.7177 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 2048 | 495611.06 | 3859501.99 | 1.69076 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 2049 | 495661.06 | 3859501.99 | 1.65624 | 1.64E-04 | 1.33E-04 | 9.82E-05 |
| 2050 | 494311.06 | 3859551.99 | 2.37052 | 2.34E-04 | 1.90E-04 | 1.41E-04 |
| 2051 | 494361.06 | 3859551.99 | 2.29358 | 2.27E-04 | 1.84E-04 | 1.36E-04 |
| 2052 | 494411.06 | 3859551.99 | 2.15252 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 2053 | 494461.06 | 3859551.99 | 2.23599 | 2.21E-04 | 1.79E-04 | 1.33E-04 |
| 2054 | 494511.06 | 3859551.99 | 2.19055 | 2.16E-04 | 1.76E-04 | 1.30E-04 |
| 2055 | 494561.06 | 3859551.99 | 2.16815 | 2.14E-04 | 1.74E-04 | 1.29E-04 |
| 2056 | 494611.06 | 3859551.99 | 2.17869 | 2.15E-04 | 1.75E-04 | 1.29E-04 |
| 2057 | 494661.06 | 3859551.99 | 2.16673 | 2.14E-04 | 1.74E-04 | 1.29E-04 |
| 2058 | 494711.06 | 3859551.99 | 2.01411 | 1.99E-04 | 1.62E-04 | 1.19E-04 |
| 2059 | 494761.06 | 3859551.99 | 2.10021 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2060 | 494811.06 | 3859551.99 | 2.00293 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2061 | 494861.06 | 3859551.99 | 1.98568 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2062 | 494911.06 | 3859551.99 | 1.95247 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 2063 | 494961.06 | 3859551.99 | 1.95893 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 2064 | 495011.06 | 3859551.99 | 1.97531 | 1.95E-04 | 1.59E-04 | 1.17E-04 |
| 2065 | 495061.06 | 3859551.99 | 1.96029 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 2066 | 495111.06 | 3859551.99 | 1.92668 | 1.90E-04 | 1.55E-04 | 1.14E-04 |
| 2067 | 495161.06 | 3859551.99 | 1.94184 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 2068 | 495211.06 | 3859551.99 | 1.96797 | 1.94E-04 | 1.58E-04 | 1.17E-04 |
| 2069 | 495261.06 | 3859551.99 | 1.94623 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 2070 | 495311.06 | 3859551.99 | 1.93701 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 2071 | 495361.06 | 3859551.99 | 1.93656 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 2072 | 495411.06 | 3859551.99 | 1.94459 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 2073 | 495461.06 | 3859551.99 | 1.89623 | 1.87E-04 | 1.52E-04 | 1.12E-04 |

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| 2074 | 495511.06 | 3859551.99 | 1.84281 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 2075 | 495561.06 | 3859551.99 | 1.82244 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 2076 | 495611.06 | 3859551.99 | 1.7976 | 1.78E-04 | 1.44E-04 | 1.07E-04 |
| 2077 | 495661.06 | 3859551.99 | 1.75658 | 1.74E-04 | 1.41E-04 | 1.04E-04 |
| 2078 | 494311.06 | 3859601.99 | 2.36286 | 2.33E-04 | 1.90E-04 | 1.40E-04 |
| 2079 | 494361.06 | 3859601.99 | 2.21606 | 2.19E-04 | 1.78E-04 | 1.31E-04 |
| 2080 | 494411.06 | 3859601.99 | 2.16054 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 2081 | 494461.06 | 3859601.99 | 2.22546 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 2082 | 494511.06 | 3859601.99 | 2.14583 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2083 | 494561.06 | 3859601.99 | 2.19012 | 2.16E-04 | 1.76E-04 | 1.30E-04 |
| 2084 | 494611.06 | 3859601.99 | 2.20644 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 2085 | 494661.06 | 3859601.99 | 2.10291 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2086 | 494711.06 | 3859601.99 | 2.02923 | 2.01E-04 | 1.63E-04 | 1.20E-04 |
| 2087 | 494761.06 | 3859601.99 | 2.14678 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2088 | 494811.06 | 3859601.99 | 2.04957 | 2.03E-04 | 1.64E-04 | 1.22E-04 |
| 2089 | 494861.06 | 3859601.99 | 2.04258 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2090 | 494911.06 | 3859601.99 | 1.98235 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2091 | 494961.06 | 3859601.99 | 2.04567 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2092 | 495011.06 | 3859601.99 | 1.97689 | 1.95E-04 | 1.59E-04 | 1.17E-04 |
| 2093 | 495061.06 | 3859601.99 | 2.01216 | 1.99E-04 | 1.61E-04 | 1.19E-04 |
| 2094 | 495111.06 | 3859601.99 | 1.97611 | 1.95E-04 | 1.59E-04 | 1.17E-04 |
| 2095 | 495161.06 | 3859601.99 | 1.99792 | 1.97E-04 | 1.60E-04 | 1.19E-04 |
| 2096 | 495211.06 | 3859601.99 | 1.99814 | 1.97E-04 | 1.60E-04 | 1.19E-04 |
| 2097 | 495261.06 | 3859601.99 | 2.00878 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2098 | 495311.06 | 3859601.99 | 2.02301 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2099 | 495361.06 | 3859601.99 | 2.01369 | 1.99E-04 | 1.62E-04 | 1.19E-04 |
| 2100 | 495411.06 | 3859601.99 | 2.0225 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2101 | 495461.06 | 3859601.99 | 1.96232 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 2102 | 495511.06 | 3859601.99 | 1.91156 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 2103 | 495561.06 | 3859601.99 | 1.93191 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 2104 | 495611.06 | 3859601.99 | 1.86423 | 1.84E-04 | 1.50E-04 | 1.11E-04 |
| 2105 | 495661.06 | 3859601.99 | 1.86366 | 1.84E-04 | 1.50E-04 | 1.11E-04 |
| 2106 | 494311.06 | 3859651.99 | 2.29696 | 2.27E-04 | 1.84E-04 | 1.36E-04 |
| 2107 | 494361.06 | 3859651.99 | 2.17694 | 2.15E-04 | 1.75E-04 | 1.29E-04 |
| 2108 | 494411.06 | 3859651.99 | 2.16331 | 2.14E-04 | 1.74E-04 | 1.28E-04 |
| 2109 | 494461.06 | 3859651.99 | 2.22028 | 2.19E-04 | 1.78E-04 | 1.32E-04 |
| 2110 | 494511.06 | 3859651.99 | 2.1975 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 2111 | 494561.06 | 3859651.99 | 2.20309 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 2112 | 494611.06 | 3859651.99 | 2.20305 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 2113 | 494661.06 | 3859651.99 | 2.08884 | 2.06E-04 | 1.68E-04 | 1.24E-04 |
| 2114 | 494711.06 | 3859651.99 | 2.09358 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2115 | 494761.06 | 3859651.99 | 2.11914 | 2.09E-04 | 1.70E-04 | 1.26E-04 |
| 2116 | 494811.06 | 3859651.99 | 2.07532 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 2117 | 494861.06 | 3859651.99 | 2.08059 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 2118 | 494911.06 | 3859651.99 | 2.06193 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 2119 | 494961.06 | 3859651.99 | 2.06103 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 2120 | 495011.06 | 3859651.99 | 2.04868 | 2.02E-04 | 1.64E-04 | 1.22E-04 |
| 2121 | 495061.06 | 3859651.99 | 2.06098 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 2122 | 495111.06 | 3859651.99 | 2.03971 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2123 | 495161.06 | 3859651.99 | 2.03986 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2124 | 495211.06 | 3859651.99 | 2.05191 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2125 | 495261.06 | 3859651.99 | 2.04752 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2126 | 495311.06 | 3859651.99 | 2.05227 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2127 | 495361.06 | 3859651.99 | 2.06129 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 2128 | 495411.06 | 3859651.99 | 2.05515 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2129 | 495461.06 | 3859651.99 | 2.00554 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2130 | 495511.06 | 3859651.99 | 1.96768 | 1.94E-04 | 1.58E-04 | 1.17E-04 |
| 2131 | 495561.06 | 3859651.99 | 1.9715 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 2132 | 495611.06 | 3859651.99 | 1.95398 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 2133 | 495661.06 | 3859651.99 | 1.92759 | 1.90E-04 | 1.55E-04 | 1.14E-04 |
| 2134 | 494311.06 | 3859701.99 | 2.13184 | 2.11E-04 | 1.71E-04 | 1.26E-04 |
| 2135 | 494361.06 | 3859701.99 | 2.11192 | 2.09E-04 | 1.69E-04 | 1.25E-04 |
| 2136 | 494411.06 | 3859701.99 | 2.12944 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2137 | 494461.06 | 3859701.99 | 2.20872 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 2138 | 494511.06 | 3859701.99 | 2.19885 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 2139 | 494561.06 | 3859701.99 | 2.20884 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 2140 | 494611.06 | 3859701.99 | 2.21298 | 2.19E-04 | 1.78E-04 | 1.31E-04 |

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| 2141 | 494661.06 | 3859701.99 | 2.094 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2142 | 494711.06 | 3859701.99 | 2.12963 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2143 | 494761.06 | 3859701.99 | 2.10077 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2144 | 494811.06 | 3859701.99 | 2.06861 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 2145 | 494861.06 | 3859701.99 | 2.11021 | 2.09E-04 | 1.69E-04 | 1.25E-04 |
| 2146 | 494911.06 | 3859701.99 | 2.09245 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2147 | 494961.06 | 3859701.99 | 2.07657 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 2148 | 495011.06 | 3859701.99 | 2.08976 | 2.06E-04 | 1.68E-04 | 1.24E-04 |
| 2149 | 495061.06 | 3859701.99 | 2.08478 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 2150 | 495111.06 | 3859701.99 | 2.07839 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 2151 | 495161.06 | 3859701.99 | 2.06516 | 2.04E-04 | 1.66E-04 | 1.22E-04 |
| 2152 | 495211.06 | 3859701.99 | 2.048 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2153 | 495261.06 | 3859701.99 | 2.08125 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 2154 | 495311.06 | 3859701.99 | 2.06906 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 2155 | 495361.06 | 3859701.99 | 2.06128 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 2156 | 495411.06 | 3859701.99 | 2.03201 | 2.01E-04 | 1.63E-04 | 1.21E-04 |
| 2157 | 495461.06 | 3859701.99 | 2.01883 | 1.99E-04 | 1.62E-04 | 1.20E-04 |
| 2158 | 495511.06 | 3859701.99 | 1.95379 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 2159 | 495561.06 | 3859701.99 | 1.99852 | 1.97E-04 | 1.60E-04 | 1.19E-04 |
| 2160 | 495611.06 | 3859701.99 | 1.98873 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 2161 | 495661.06 | 3859701.99 | 1.97189 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 2162 | 494311.06 | 3859751.99 | 2.15041 | 2.12E-04 | 1.73E-04 | 1.28E-04 |
| 2163 | 494361.06 | 3859751.99 | 2.14256 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2164 | 494411.06 | 3859751.99 | 2.11932 | 2.09E-04 | 1.70E-04 | 1.26E-04 |
| 2165 | 494461.06 | 3859751.99 | 2.17778 | 2.15E-04 | 1.75E-04 | 1.29E-04 |
| 2166 | 494511.06 | 3859751.99 | 2.21014 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 2167 | 494561.06 | 3859751.99 | 2.2041 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 2168 | 494611.06 | 3859751.99 | 2.1787 | 2.15E-04 | 1.75E-04 | 1.29E-04 |
| 2169 | 494661.06 | 3859751.99 | 2.10327 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2170 | 494711.06 | 3859751.99 | 2.1408 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2171 | 494761.06 | 3859751.99 | 2.14965 | 2.12E-04 | 1.73E-04 | 1.28E-04 |
| 2172 | 494811.06 | 3859751.99 | 2.12924 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2173 | 494861.06 | 3859751.99 | 2.12953 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2174 | 494911.06 | 3859751.99 | 2.12745 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2175 | 494961.06 | 3859751.99 | 2.12537 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2176 | 495011.06 | 3859751.99 | 2.1174 | 2.09E-04 | 1.70E-04 | 1.26E-04 |
| 2177 | 495061.06 | 3859751.99 | 2.12794 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2178 | 495111.06 | 3859751.99 | 2.12044 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 2179 | 495161.06 | 3859751.99 | 2.10611 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2180 | 495211.06 | 3859751.99 | 2.08849 | 2.06E-04 | 1.68E-04 | 1.24E-04 |
| 2181 | 495261.06 | 3859751.99 | 2.09479 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2182 | 495311.06 | 3859751.99 | 2.08413 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 2183 | 495361.06 | 3859751.99 | 2.07854 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 2184 | 495411.06 | 3859751.99 | 2.07391 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 2185 | 495461.06 | 3859751.99 | 2.04328 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2186 | 495511.06 | 3859751.99 | 2.01142 | 1.99E-04 | 1.61E-04 | 1.19E-04 |
| 2187 | 495561.06 | 3859751.99 | 2.00433 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2188 | 495611.06 | 3859751.99 | 1.9976 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 2189 | 495661.06 | 3859751.99 | 2.00435 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2190 | 494311.06 | 3859801.99 | 2.16013 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 2191 | 494361.06 | 3859801.99 | 2.12983 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2192 | 494411.06 | 3859801.99 | 2.09319 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2193 | 494461.06 | 3859801.99 | 2.1424 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2194 | 494511.06 | 3859801.99 | 2.19726 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 2195 | 494561.06 | 3859801.99 | 2.19566 | 2.17E-04 | 1.76E-04 | 1.30E-04 |
| 2196 | 494611.06 | 3859801.99 | 2.13904 | 2.11E-04 | 1.72E-04 | 1.27E-04 |
| 2197 | 494661.06 | 3859801.99 | 2.12761 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2198 | 494711.06 | 3859801.99 | 2.1004 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2199 | 494761.06 | 3859801.99 | 2.15247 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 2200 | 494811.06 | 3859801.99 | 2.14093 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2201 | 494861.06 | 3859801.99 | 2.14787 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2202 | 494911.06 | 3859801.99 | 2.12836 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2203 | 494961.06 | 3859801.99 | 2.12731 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2204 | 495011.06 | 3859801.99 | 2.12201 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 2205 | 495061.06 | 3859801.99 | 2.12711 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2206 | 495111.06 | 3859801.99 | 2.11123 | 2.09E-04 | 1.69E-04 | 1.25E-04 |
| 2207 | 495161.06 | 3859801.99 | 2.0986 | 2.07E-04 | 1.68E-04 | 1.24E-04 |

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| 2208 | 495211.06 | 3859801.99 | 2.10284 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2209 | 495261.06 | 3859801.99 | 2.08718 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 2210 | 495311.06 | 3859801.99 | 2.09445 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2211 | 495361.06 | 3859801.99 | 2.08429 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 2212 | 495411.06 | 3859801.99 | 2.06375 | 2.04E-04 | 1.66E-04 | 1.22E-04 |
| 2213 | 495461.06 | 3859801.99 | 2.05654 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2214 | 495511.06 | 3859801.99 | 2.02258 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2215 | 495561.06 | 3859801.99 | 2.02329 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2216 | 495611.06 | 3859801.99 | 2.04598 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2217 | 495661.06 | 3859801.99 | 2.01906 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2218 | 494311.06 | 3859851.99 | 2.12452 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 2219 | 494361.06 | 3859851.99 | 2.11363 | 2.09E-04 | 1.70E-04 | 1.25E-04 |
| 2220 | 494411.06 | 3859851.99 | 2.09339 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2221 | 494461.06 | 3859851.99 | 2.09016 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2222 | 494511.06 | 3859851.99 | 2.12312 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 2223 | 494561.06 | 3859851.99 | 2.16422 | 2.14E-04 | 1.74E-04 | 1.28E-04 |
| 2224 | 494611.06 | 3859851.99 | 2.1081 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2225 | 494661.06 | 3859851.99 | 2.13192 | 2.11E-04 | 1.71E-04 | 1.26E-04 |
| 2226 | 494711.06 | 3859851.99 | 2.09922 | 2.07E-04 | 1.68E-04 | 1.25E-04 |
| 2227 | 494761.06 | 3859851.99 | 2.14068 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2228 | 494811.06 | 3859851.99 | 2.13525 | 2.11E-04 | 1.71E-04 | 1.27E-04 |
| 2229 | 494861.06 | 3859851.99 | 2.14936 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 2230 | 494911.06 | 3859851.99 | 2.13446 | 2.11E-04 | 1.71E-04 | 1.27E-04 |
| 2231 | 494961.06 | 3859851.99 | 2.13357 | 2.11E-04 | 1.71E-04 | 1.27E-04 |
| 2232 | 495011.06 | 3859851.99 | 2.13108 | 2.11E-04 | 1.71E-04 | 1.26E-04 |
| 2233 | 495061.06 | 3859851.99 | 2.13711 | 2.11E-04 | 1.71E-04 | 1.27E-04 |
| 2234 | 495111.06 | 3859851.99 | 2.11845 | 2.09E-04 | 1.70E-04 | 1.26E-04 |
| 2235 | 495161.06 | 3859851.99 | 2.111 | 2.09E-04 | 1.69E-04 | 1.25E-04 |
| 2236 | 495211.06 | 3859851.99 | 2.10687 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2237 | 495261.06 | 3859851.99 | 2.09841 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2238 | 495311.06 | 3859851.99 | 2.1011 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2239 | 495361.06 | 3859851.99 | 2.09753 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2240 | 495411.06 | 3859851.99 | 2.0806 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 2241 | 495461.06 | 3859851.99 | 2.06502 | 2.04E-04 | 1.66E-04 | 1.22E-04 |
| 2242 | 495511.06 | 3859851.99 | 2.04118 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2243 | 495561.06 | 3859851.99 | 2.04925 | 2.02E-04 | 1.64E-04 | 1.22E-04 |
| 2244 | 495611.06 | 3859851.99 | 2.05327 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2245 | 495661.06 | 3859851.99 | 2.03054 | 2.01E-04 | 1.63E-04 | 1.20E-04 |
| 2246 | 494311.06 | 3859901.99 | 2.06017 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 2247 | 494361.06 | 3859901.99 | 2.03204 | 2.01E-04 | 1.63E-04 | 1.21E-04 |
| 2248 | 494411.06 | 3859901.99 | 2.05498 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2249 | 494461.06 | 3859901.99 | 2.05814 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2250 | 494511.06 | 3859901.99 | 2.07605 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 2251 | 494561.06 | 3859901.99 | 2.12686 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2252 | 494611.06 | 3859901.99 | 2.07692 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 2253 | 494661.06 | 3859901.99 | 2.1203 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 2254 | 494711.06 | 3859901.99 | 2.06841 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 2255 | 494761.06 | 3859901.99 | 2.09714 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2256 | 494811.06 | 3859901.99 | 2.12627 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2257 | 494861.06 | 3859901.99 | 2.138 | 2.11E-04 | 1.72E-04 | 1.27E-04 |
| 2258 | 494911.06 | 3859901.99 | 2.12533 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2259 | 494961.06 | 3859901.99 | 2.13291 | 2.11E-04 | 1.71E-04 | 1.27E-04 |
| 2260 | 495011.06 | 3859901.99 | 2.12449 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 2261 | 495061.06 | 3859901.99 | 2.12213 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 2262 | 495111.06 | 3859901.99 | 2.10543 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2263 | 495161.06 | 3859901.99 | 2.09229 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2264 | 495211.06 | 3859901.99 | 2.10273 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2265 | 495261.06 | 3859901.99 | 2.07895 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 2266 | 495311.06 | 3859901.99 | 2.0893 | 2.06E-04 | 1.68E-04 | 1.24E-04 |
| 2267 | 495361.06 | 3859901.99 | 2.08102 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 2268 | 495411.06 | 3859901.99 | 2.06382 | 2.04E-04 | 1.66E-04 | 1.22E-04 |
| 2269 | 495461.06 | 3859901.99 | 2.05323 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2270 | 495511.06 | 3859901.99 | 2.05836 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2271 | 495561.06 | 3859901.99 | 2.0627 | 2.04E-04 | 1.66E-04 | 1.22E-04 |
| 2272 | 495611.06 | 3859901.99 | 2.04707 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2273 | 495661.06 | 3859901.99 | 2.02707 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 2274 | 494311.06 | 3859951.99 | 2.00005 | 1.98E-04 | 1.60E-04 | 1.19E-04 |

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| 2275 | 494361.06 | 3859951.99 | 1.98985 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 2276 | 494411.06 | 3859951.99 | 1.98528 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2277 | 494461.06 | 3859951.99 | 1.99306 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 2278 | 494511.06 | 3859951.99 | 2.01502 | 1.99E-04 | 1.62E-04 | 1.20E-04 |
| 2279 | 494561.06 | 3859951.99 | 2.07163 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 2280 | 494611.06 | 3859951.99 | 2.04416 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2281 | 494661.06 | 3859951.99 | 2.08009 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 2282 | 494711.06 | 3859951.99 | 2.05435 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2283 | 494761.06 | 3859951.99 | 2.07153 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 2284 | 494811.06 | 3859951.99 | 2.08244 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 2285 | 494861.06 | 3859951.99 | 2.10591 | 2.08E-04 | 1.69E-04 | 1.25E-04 |
| 2286 | 494911.06 | 3859951.99 | 2.09743 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2287 | 494961.06 | 3859951.99 | 2.09193 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2288 | 495011.06 | 3859951.99 | 2.08983 | 2.06E-04 | 1.68E-04 | 1.24E-04 |
| 2289 | 495061.06 | 3859951.99 | 2.09441 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2290 | 495111.06 | 3859951.99 | 2.0819 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 2291 | 495161.06 | 3859951.99 | 2.0707 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 2292 | 495211.06 | 3859951.99 | 2.05965 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 2293 | 495261.06 | 3859951.99 | 2.05733 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2294 | 495311.06 | 3859951.99 | 2.07207 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 2295 | 495361.06 | 3859951.99 | 2.07363 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 2296 | 495411.06 | 3859951.99 | 2.06034 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 2297 | 495461.06 | 3859951.99 | 2.05226 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2298 | 495511.06 | 3859951.99 | 2.04247 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2299 | 495561.06 | 3859951.99 | 2.06089 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 2300 | 495611.06 | 3859951.99 | 2.04718 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2301 | 495661.06 | 3859951.99 | 2.02388 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2302 | 494311.06 | 3860001.99 | 2.03598 | 2.01E-04 | 1.63E-04 | 1.21E-04 |
| 2303 | 494361.06 | 3860001.99 | 1.99388 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 2304 | 494411.06 | 3860001.99 | 1.95021 | 1.93E-04 | 1.56E-04 | 1.16E-04 |
| 2305 | 494461.06 | 3860001.99 | 1.96224 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 2306 | 494511.06 | 3860001.99 | 1.95651 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 2307 | 494561.06 | 3860001.99 | 2.02453 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2308 | 494611.06 | 3860001.99 | 2.01568 | 1.99E-04 | 1.62E-04 | 1.20E-04 |
| 2309 | 494661.06 | 3860001.99 | 2.02491 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2310 | 494711.06 | 3860001.99 | 1.97544 | 1.95E-04 | 1.59E-04 | 1.17E-04 |
| 2311 | 494761.06 | 3860001.99 | 2.01355 | 1.99E-04 | 1.62E-04 | 1.19E-04 |
| 2312 | 494811.06 | 3860001.99 | 2.02823 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 2313 | 494861.06 | 3860001.99 | 2.05163 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2314 | 494911.06 | 3860001.99 | 2.01388 | 1.99E-04 | 1.62E-04 | 1.19E-04 |
| 2315 | 494961.06 | 3860001.99 | 2.03346 | 2.01E-04 | 1.63E-04 | 1.21E-04 |
| 2316 | 495011.06 | 3860001.99 | 2.03124 | 2.01E-04 | 1.63E-04 | 1.20E-04 |
| 2317 | 495061.06 | 3860001.99 | 2.05113 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2318 | 495111.06 | 3860001.99 | 2.04528 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2319 | 495161.06 | 3860001.99 | 2.03854 | 2.01E-04 | 1.64E-04 | 1.21E-04 |
| 2320 | 495211.06 | 3860001.99 | 2.05494 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2321 | 495261.06 | 3860001.99 | 2.04987 | 2.03E-04 | 1.64E-04 | 1.22E-04 |
| 2322 | 495311.06 | 3860001.99 | 2.05407 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2323 | 495361.06 | 3860001.99 | 2.02663 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 2324 | 495411.06 | 3860001.99 | 2.0485 | 2.02E-04 | 1.64E-04 | 1.22E-04 |
| 2325 | 495461.06 | 3860001.99 | 2.04534 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2326 | 495511.06 | 3860001.99 | 2.04324 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2327 | 495561.06 | 3860001.99 | 2.05473 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2328 | 495611.06 | 3860001.99 | 2.03945 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 2329 | 495661.06 | 3860001.99 | 2.02545 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 2330 | 494411.06 | 3860051.99 | 2.00197 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2331 | 494461.06 | 3860051.99 | 1.95893 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 2332 | 494511.06 | 3860051.99 | 1.93483 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 2333 | 494561.06 | 3860051.99 | 1.9695 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 2334 | 494611.06 | 3860051.99 | 1.98279 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2335 | 494661.06 | 3860051.99 | 1.99037 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 2336 | 494711.06 | 3860051.99 | 1.97066 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 2337 | 494761.06 | 3860051.99 | 1.98123 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2338 | 494811.06 | 3860051.99 | 2.00051 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2339 | 494861.06 | 3860051.99 | 2.01308 | 1.99E-04 | 1.62E-04 | 1.19E-04 |
| 2340 | 494911.06 | 3860051.99 | 2.00394 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2341 | 494961.06 | 3860051.99 | 1.99128 | 1.97E-04 | 1.60E-04 | 1.18E-04 |

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| 2342 | 495011.06 | 3860051.99 | 1.98186 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2343 | 495061.06 | 3860051.99 | 1.98432 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2344 | 495111.06 | 3860051.99 | 1.97866 | 1.96E-04 | 1.59E-04 | 1.17E-04 |
| 2345 | 495161.06 | 3860051.99 | 1.98452 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2346 | 495211.06 | 3860051.99 | 1.98396 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2347 | 495261.06 | 3860051.99 | 1.99463 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 2348 | 495311.06 | 3860051.99 | 2.00882 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2349 | 495361.06 | 3860051.99 | 2.01613 | 1.99E-04 | 1.62E-04 | 1.20E-04 |
| 2350 | 495411.06 | 3860051.99 | 2.0196 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2351 | 495461.06 | 3860051.99 | 2.01786 | 1.99E-04 | 1.62E-04 | 1.20E-04 |
| 2352 | 495511.06 | 3860051.99 | 2.02653 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 2353 | 495561.06 | 3860051.99 | 2.02798 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 2354 | 495611.06 | 3860051.99 | 2.02264 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2355 | 495661.06 | 3860051.99 | 2.00616 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2356 | 494411.06 | 3860101.99 | 2.05697 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 2357 | 494461.06 | 3860101.99 | 2.00632 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 2358 | 494511.06 | 3860101.99 | 1.96514 | 1.94E-04 | 1.58E-04 | 1.17E-04 |
| 2359 | 494561.06 | 3860101.99 | 1.9212 | 1.90E-04 | 1.54E-04 | 1.14E-04 |
| 2360 | 494611.06 | 3860101.99 | 1.9426 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 2361 | 494661.06 | 3860101.99 | 1.95117 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 2362 | 494711.06 | 3860101.99 | 1.93772 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 2363 | 494761.06 | 3860101.99 | 1.94484 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 2364 | 494811.06 | 3860101.99 | 1.95407 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 2365 | 494861.06 | 3860101.99 | 1.97097 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 2366 | 494911.06 | 3860101.99 | 1.9483 | 1.93E-04 | 1.56E-04 | 1.16E-04 |
| 2367 | 494961.06 | 3860101.99 | 1.95212 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 2368 | 495011.06 | 3860101.99 | 1.94603 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 2369 | 495061.06 | 3860101.99 | 1.9413 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 2370 | 495111.06 | 3860101.99 | 1.92905 | 1.91E-04 | 1.55E-04 | 1.14E-04 |
| 2371 | 495161.06 | 3860101.99 | 1.93286 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 2372 | 495211.06 | 3860101.99 | 1.92943 | 1.91E-04 | 1.55E-04 | 1.14E-04 |
| 2373 | 495261.06 | 3860101.99 | 1.92556 | 1.90E-04 | 1.55E-04 | 1.14E-04 |
| 2374 | 495311.06 | 3860101.99 | 1.93699 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 2375 | 495361.06 | 3860101.99 | 1.95426 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 2376 | 495411.06 | 3860101.99 | 1.95995 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 2377 | 495461.06 | 3860101.99 | 1.95293 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 2378 | 495511.06 | 3860101.99 | 1.96884 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 2379 | 495561.06 | 3860101.99 | 1.98341 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 2380 | 495611.06 | 3860101.99 | 1.97347 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 2381 | 495661.06 | 3860101.99 | 1.97775 | 1.95E-04 | 1.59E-04 | 1.17E-04 |
| 2382 | 494861.06 | 3860151.99 | 1.89937 | 1.88E-04 | 1.52E-04 | 1.13E-04 |
| 2383 | 494911.06 | 3860151.99 | 1.91245 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 2384 | 494961.06 | 3860151.99 | 1.9111 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 2385 | 495011.06 | 3860151.99 | 1.90795 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 2386 | 495061.06 | 3860151.99 | 1.90321 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 2387 | 495111.06 | 3860151.99 | 1.90162 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 2388 | 495161.06 | 3860151.99 | 1.90254 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 2389 | 495211.06 | 3860151.99 | 1.89976 | 1.88E-04 | 1.52E-04 | 1.13E-04 |
| 2390 | 495261.06 | 3860151.99 | 1.89991 | 1.88E-04 | 1.52E-04 | 1.13E-04 |
| 2391 | 495311.06 | 3860151.99 | 1.89871 | 1.88E-04 | 1.52E-04 | 1.13E-04 |
| 2392 | 495361.06 | 3860151.99 | 1.8973 | 1.87E-04 | 1.52E-04 | 1.13E-04 |
| 2393 | 495411.06 | 3860151.99 | 1.89267 | 1.87E-04 | 1.52E-04 | 1.12E-04 |
| 2394 | 495461.06 | 3860151.99 | 1.89229 | 1.87E-04 | 1.52E-04 | 1.12E-04 |
| 2395 | 495511.06 | 3860151.99 | 1.89804 | 1.88E-04 | 1.52E-04 | 1.13E-04 |
| 2396 | 495561.06 | 3860151.99 | 1.91081 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 2397 | 495611.06 | 3860151.99 | 1.91554 | 1.89E-04 | 1.54E-04 | 1.14E-04 |
| 2398 | 495661.06 | 3860151.99 | 1.91673 | 1.89E-04 | 1.54E-04 | 1.14E-04 |
| 2399 | 495718.25 | 3859442.96 | 1.49661 | 1.48E-04 | 1.20E-04 | 8.88E-05 |
| 2400 | 495818.25 | 3859442.96 | 1.42227 | 1.41E-04 | 1.14E-04 | 8.44E-05 |
| 2401 | 495918.25 | 3859442.96 | 1.36945 | 1.35E-04 | 1.10E-04 | 8.12E-05 |
| 2402 | 496018.25 | 3859442.96 | 1.32289 | 1.31E-04 | 1.06E-04 | 7.85E-05 |
| 2403 | 496118.25 | 3859442.96 | 1.34647 | 1.33E-04 | 1.08E-04 | 7.99E-05 |
| 2404 | 496218.25 | 3859442.96 | 1.35524 | 1.34E-04 | 1.09E-04 | 8.04E-05 |
| 2405 | 496318.25 | 3859442.96 | 1.30607 | 1.29E-04 | 1.05E-04 | 7.75E-05 |
| 2406 | 496418.25 | 3859442.96 | 1.25267 | 1.24E-04 | 1.01E-04 | 7.43E-05 |
| 2407 | 495718.25 | 3859542.96 | 1.69363 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 2408 | 495818.25 | 3859542.96 | 1.65932 | 1.64E-04 | 1.33E-04 | 9.84E-05 |

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| 2409 | 495918.25 | 3859542.96 | 1.60796 | 1.59E-04 | 1.29E-04 | 9.54E-05 |
| 2410 | 496018.25 | 3859542.96 | 1.56481 | 1.55E-04 | 1.26E-04 | 9.28E-05 |
| 2411 | 496118.25 | 3859542.96 | 1.60951 | 1.59E-04 | 1.29E-04 | 9.55E-05 |
| 2412 | 496218.25 | 3859542.96 | 1.62213 | 1.60E-04 | 1.30E-04 | 9.62E-05 |
| 2413 | 496318.25 | 3859542.96 | 1.61166 | 1.59E-04 | 1.29E-04 | 9.56E-05 |
| 2414 | 496418.25 | 3859542.96 | 1.54411 | 1.53E-04 | 1.24E-04 | 9.16E-05 |
| 2415 | 495718.25 | 3859642.96 | 1.87681 | 1.85E-04 | 1.51E-04 | 1.11E-04 |
| 2416 | 495818.25 | 3859642.96 | 1.83335 | 1.81E-04 | 1.47E-04 | 1.09E-04 |
| 2417 | 495918.25 | 3859642.96 | 1.81882 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 2418 | 496018.25 | 3859642.96 | 1.77278 | 1.75E-04 | 1.42E-04 | 1.05E-04 |
| 2419 | 496118.25 | 3859642.96 | 1.84791 | 1.83E-04 | 1.48E-04 | 1.10E-04 |
| 2420 | 496218.25 | 3859642.96 | 1.87751 | 1.86E-04 | 1.51E-04 | 1.11E-04 |
| 2421 | 496318.25 | 3859642.96 | 1.82122 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 2422 | 496418.25 | 3859642.96 | 1.61558 | 1.60E-04 | 1.30E-04 | 9.58E-05 |
| 2423 | 495718.25 | 3859742.96 | 1.99313 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 2424 | 495818.25 | 3859742.96 | 1.949 | 1.93E-04 | 1.56E-04 | 1.16E-04 |
| 2425 | 495918.25 | 3859742.96 | 1.93343 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 2426 | 496018.25 | 3859742.96 | 1.90598 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 2427 | 496118.25 | 3859742.96 | 1.98767 | 1.96E-04 | 1.60E-04 | 1.18E-04 |
| 2428 | 496218.25 | 3859742.96 | 2.08135 | 2.06E-04 | 1.67E-04 | 1.23E-04 |
| 2429 | 496318.25 | 3859742.96 | 1.91629 | 1.89E-04 | 1.54E-04 | 1.14E-04 |
| 2430 | 496418.25 | 3859742.96 | 1.76106 | 1.74E-04 | 1.41E-04 | 1.04E-04 |
| 2431 | 495718.25 | 3859842.96 | 2.02446 | 2.00E-04 | 1.62E-04 | 1.20E-04 |
| 2432 | 495818.25 | 3859842.96 | 2.01181 | 1.99E-04 | 1.61E-04 | 1.19E-04 |
| 2433 | 495918.25 | 3859842.96 | 1.99521 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 2434 | 496018.25 | 3859842.96 | 2.01382 | 1.99E-04 | 1.62E-04 | 1.19E-04 |
| 2435 | 496118.25 | 3859842.96 | 2.12989 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 2436 | 496218.25 | 3859842.96 | 2.0099 | 1.99E-04 | 1.61E-04 | 1.19E-04 |
| 2437 | 496318.25 | 3859842.96 | 1.70635 | 1.69E-04 | 1.37E-04 | 1.01E-04 |
| 2438 | 496418.25 | 3859842.96 | 1.53033 | 1.51E-04 | 1.23E-04 | 9.08E-05 |
| 2439 | 495718.25 | 3859942.96 | 2.02884 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 2440 | 495818.25 | 3859942.96 | 2.00986 | 1.99E-04 | 1.61E-04 | 1.19E-04 |
| 2441 | 495918.25 | 3859942.96 | 2.01636 | 1.99E-04 | 1.62E-04 | 1.20E-04 |
| 2442 | 496018.25 | 3859942.96 | 2.08608 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 2443 | 496118.25 | 3859942.96 | 2.01413 | 1.99E-04 | 1.62E-04 | 1.19E-04 |
| 2444 | 496218.25 | 3859942.96 | 1.85206 | 1.83E-04 | 1.49E-04 | 1.10E-04 |
| 2445 | 496318.25 | 3859942.96 | 1.67977 | 1.66E-04 | 1.35E-04 | 9.96E-05 |
| 2446 | 496418.25 | 3859942.96 | 1.43452 | 1.42E-04 | 1.15E-04 | 8.51E-05 |
| 2447 | 496856.82 | 3858864.83 | 0.93605 | 9.25E-05 | 7.51E-05 | 5.55E-05 |
| 2448 | 496956.82 | 3858864.83 | 0.92196 | 9.11E-05 | 7.40E-05 | 5.47E-05 |
| 2449 | 497056.82 | 3858864.83 | 0.90853 | 8.98E-05 | 7.29E-05 | 5.39E-05 |
| 2450 | 497156.82 | 3858864.83 | 0.88952 | 8.79E-05 | 7.14E-05 | 5.28E-05 |
| 2451 | 497256.82 | 3858864.83 | 0.88719 | 8.77E-05 | 7.12E-05 | 5.26E-05 |
| 2452 | 496856.82 | 3858964.83 | 0.94949 | 9.38E-05 | 7.62E-05 | 5.63E-05 |
| 2453 | 496956.82 | 3858964.83 | 0.92082 | 9.10E-05 | 7.39E-05 | 5.46E-05 |
| 2454 | 497056.82 | 3858964.83 | 0.89867 | 8.88E-05 | 7.21E-05 | 5.33E-05 |
| 2455 | 497156.82 | 3858964.83 | 0.87569 | 8.65E-05 | 7.03E-05 | 5.19E-05 |
| 2456 | 497256.82 | 3858964.83 | 0.89339 | 8.83E-05 | 7.17E-05 | 5.30E-05 |
| 2457 | 496856.82 | 3859064.83 | 0.9643 | 9.53E-05 | 7.74E-05 | 5.72E-05 |
| 2458 | 496956.82 | 3859064.83 | 0.94962 | 9.38E-05 | 7.62E-05 | 5.63E-05 |
| 2459 | 497056.82 | 3859064.83 | 0.93813 | 9.27E-05 | 7.53E-05 | 5.56E-05 |
| 2460 | 497156.82 | 3859064.83 | 0.9282 | 9.17E-05 | 7.45E-05 | 5.51E-05 |
| 2461 | 497256.82 | 3859064.83 | 0.95489 | 9.44E-05 | 7.66E-05 | 5.66E-05 |
| 2462 | 496856.82 | 3859164.83 | 1.01118 | 9.99E-05 | 8.11E-05 | 6.00E-05 |
| 2463 | 496956.82 | 3859164.83 | 0.98615 | 9.74E-05 | 7.91E-05 | 5.85E-05 |
| 2464 | 497056.82 | 3859164.83 | 0.98016 | 9.69E-05 | 7.87E-05 | 5.81E-05 |
| 2465 | 497156.82 | 3859164.83 | 0.99531 | 9.83E-05 | 7.99E-05 | 5.90E-05 |
| 2466 | 497256.82 | 3859164.83 | 1.03632 | 1.02E-04 | 8.32E-05 | 6.15E-05 |
| 2467 | 496856.82 | 3859264.83 | 0.99649 | 9.85E-05 | 8.00E-05 | 5.91E-05 |
| 2468 | 496956.82 | 3859264.83 | 1.00614 | 9.94E-05 | 8.07E-05 | 5.97E-05 |
| 2469 | 497056.82 | 3859264.83 | 1.03194 | 1.02E-04 | 8.28E-05 | 6.12E-05 |
| 2470 | 497156.82 | 3859264.83 | 1.05417 | 1.04E-04 | 8.46E-05 | 6.25E-05 |
| 2471 | 497256.82 | 3859264.83 | 1.09708 | 1.08E-04 | 8.80E-05 | 6.51E-05 |
| 2472 | 497088.92 | 3858620.93 | 0.78084 | 7.72E-05 | 6.27E-05 | 4.63E-05 |
| 2473 | 497138.92 | 3858620.93 | 0.77938 | 7.70E-05 | 6.25E-05 | 4.62E-05 |
| 2474 | 497188.92 | 3858620.93 | 0.77461 | 7.65E-05 | 6.22E-05 | 4.59E-05 |
| 2475 | 497238.92 | 3858620.93 | 0.76779 | 7.59E-05 | 6.16E-05 | 4.55E-05 |

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|---|---|---|---|---|---|---|
| 2476 | 497088.92 | 3858670.93 | 0.77836 | 7.69E-05 | 6.25E-05 | 4.62E-05 |
| 2477 | 497138.92 | 3858670.93 | 0.78448 | 7.75E-05 | 6.30E-05 | 4.65E-05 |
| 2478 | 497188.92 | 3858670.93 | 0.77608 | 7.67E-05 | 6.23E-05 | 4.60E-05 |
| 2479 | 497238.92 | 3858670.93 | 0.77473 | 7.66E-05 | 6.22E-05 | 4.60E-05 |
| 2480 | 497088.92 | 3858720.93 | 0.79726 | 7.88E-05 | 6.40E-05 | 4.73E-05 |
| 2481 | 497138.92 | 3858720.93 | 0.77563 | 7.66E-05 | 6.22E-05 | 4.60E-05 |
| 2482 | 497188.92 | 3858720.93 | 0.77067 | 7.62E-05 | 6.18E-05 | 4.57E-05 |
| 2483 | 497238.92 | 3858720.93 | 0.78139 | 7.72E-05 | 6.27E-05 | 4.63E-05 |
| 2484 | 497088.92 | 3858770.93 | 0.83989 | 8.30E-05 | 6.74E-05 | 4.98E-05 |
| 2485 | 497138.92 | 3858770.93 | 0.82786 | 8.18E-05 | 6.64E-05 | 4.91E-05 |
| 2486 | 497188.92 | 3858770.93 | 0.81681 | 8.07E-05 | 6.55E-05 | 4.84E-05 |
| 2487 | 497238.92 | 3858770.93 | 0.82525 | 8.15E-05 | 6.62E-05 | 4.89E-05 |
| 2488 | 497396.65 | 3858622.63 | 0.7972 | 7.88E-05 | 6.40E-05 | 4.73E-05 |
| 2489 | 497496.65 | 3858622.63 | 0.80819 | 7.99E-05 | 6.49E-05 | 4.79E-05 |
| 2490 | 497596.65 | 3858622.63 | 0.83397 | 8.24E-05 | 6.69E-05 | 4.95E-05 |
| 2491 | 497696.65 | 3858622.63 | 0.86051 | 8.50E-05 | 6.91E-05 | 5.10E-05 |
| 2492 | 497796.65 | 3858622.63 | 0.92937 | 9.18E-05 | 7.46E-05 | 5.51E-05 |
| 2493 | 497896.65 | 3858622.63 | 1.00572 | 9.94E-05 | 8.07E-05 | 5.97E-05 |
| 2494 | 497396.65 | 3858722.63 | 0.83501 | 8.25E-05 | 6.70E-05 | 4.95E-05 |
| 2495 | 497496.65 | 3858722.63 | 0.85865 | 8.48E-05 | 6.89E-05 | 5.09E-05 |
| 2496 | 497596.65 | 3858722.63 | 0.91897 | 9.08E-05 | 7.37E-05 | 5.45E-05 |
| 2497 | 497696.65 | 3858722.63 | 0.99554 | 9.84E-05 | 7.99E-05 | 5.91E-05 |
| 2498 | 497796.65 | 3858722.63 | 1.04822 | 1.04E-04 | 8.41E-05 | 6.22E-05 |
| 2499 | 497896.65 | 3858722.63 | 1.1233 | 1.11E-04 | 9.01E-05 | 6.66E-05 |
| 2500 | 497396.65 | 3858822.63 | 0.91215 | 9.01E-05 | 7.32E-05 | 5.41E-05 |
| 2501 | 497496.65 | 3858822.63 | 0.93526 | 9.24E-05 | 7.51E-05 | 5.55E-05 |
| 2502 | 497596.65 | 3858822.63 | 0.99341 | 9.82E-05 | 7.97E-05 | 5.89E-05 |
| 2503 | 497696.65 | 3858822.63 | 1.01022 | 9.98E-05 | 8.11E-05 | 5.99E-05 |
| 2504 | 497796.65 | 3858822.63 | 1.02223 | 1.01E-04 | 8.20E-05 | 6.06E-05 |
| 2505 | 497896.65 | 3858822.63 | 1.09592 | 1.08E-04 | 8.79E-05 | 6.50E-05 |
| 2506 | 497396.65 | 3858922.63 | 0.93801 | 9.27E-05 | 7.53E-05 | 5.56E-05 |
| 2507 | 497496.65 | 3858922.63 | 0.99567 | 9.84E-05 | 7.99E-05 | 5.91E-05 |
| 2508 | 497596.65 | 3858922.63 | 1.001 | 9.89E-05 | 8.03E-05 | 5.94E-05 |
| 2509 | 497696.65 | 3858922.63 | 1.07006 | 1.06E-04 | 8.59E-05 | 6.35E-05 |
| 2510 | 497796.65 | 3858922.63 | 1.10477 | 1.09E-04 | 8.87E-05 | 6.55E-05 |
| 2511 | 497896.65 | 3858922.63 | 1.16481 | 1.15E-04 | 9.35E-05 | 6.91E-05 |
| 2512 | 497364.44 | 3858201.52 | 1.04433 | 1.03E-04 | 8.38E-05 | 6.19E-05 |
| 2513 | 497414.44 | 3858201.52 | 1.04462 | 1.03E-04 | 8.38E-05 | 6.20E-05 |
| 2514 | 497464.44 | 3858201.52 | 1.04831 | 1.04E-04 | 8.41E-05 | 6.22E-05 |
| 2515 | 497514.44 | 3858201.52 | 1.05184 | 1.04E-04 | 8.44E-05 | 6.24E-05 |
| 2516 | 497564.44 | 3858201.52 | 1.04615 | 1.03E-04 | 8.39E-05 | 6.21E-05 |
| 2517 | 497614.44 | 3858201.52 | 1.0448 | 1.03E-04 | 8.38E-05 | 6.20E-05 |
| 2518 | 497364.44 | 3858251.52 | 0.99869 | 9.87E-05 | 8.01E-05 | 5.92E-05 |
| 2519 | 497414.44 | 3858251.52 | 1.00532 | 9.93E-05 | 8.07E-05 | 5.96E-05 |
| 2520 | 497464.44 | 3858251.52 | 0.997 | 9.85E-05 | 8.00E-05 | 5.91E-05 |
| 2521 | 497514.44 | 3858251.52 | 0.98738 | 9.76E-05 | 7.92E-05 | 5.86E-05 |
| 2522 | 497564.44 | 3858251.52 | 0.98263 | 9.71E-05 | 7.89E-05 | 5.83E-05 |
| 2523 | 497614.44 | 3858251.52 | 0.97801 | 9.66E-05 | 7.85E-05 | 5.80E-05 |
| 2524 | 497364.44 | 3858301.52 | 0.93711 | 9.26E-05 | 7.52E-05 | 5.56E-05 |
| 2525 | 497414.44 | 3858301.52 | 0.94349 | 9.32E-05 | 7.57E-05 | 5.60E-05 |
| 2526 | 497464.44 | 3858301.52 | 0.93394 | 9.23E-05 | 7.49E-05 | 5.54E-05 |
| 2527 | 497514.44 | 3858301.52 | 0.92694 | 9.16E-05 | 7.44E-05 | 5.50E-05 |
| 2528 | 497564.44 | 3858301.52 | 0.91757 | 9.07E-05 | 7.36E-05 | 5.44E-05 |
| 2529 | 497614.44 | 3858301.52 | 0.91295 | 9.02E-05 | 7.33E-05 | 5.42E-05 |
| 2530 | 497364.44 | 3858351.52 | 0.88622 | 8.76E-05 | 7.11E-05 | 5.26E-05 |
| 2531 | 497414.44 | 3858351.52 | 0.87912 | 8.69E-05 | 7.05E-05 | 5.21E-05 |
| 2532 | 497464.44 | 3858351.52 | 0.8749 | 8.65E-05 | 7.02E-05 | 5.19E-05 |
| 2533 | 497514.44 | 3858351.52 | 0.86899 | 8.59E-05 | 6.97E-05 | 5.15E-05 |
| 2534 | 497564.44 | 3858351.52 | 0.85825 | 8.48E-05 | 6.89E-05 | 5.09E-05 |
| 2535 | 497614.44 | 3858351.52 | 0.85425 | 8.44E-05 | 6.86E-05 | 5.07E-05 |
| 2536 | 497364.44 | 3858401.52 | 0.82573 | 8.16E-05 | 6.63E-05 | 4.90E-05 |
| 2537 | 497414.44 | 3858401.52 | 0.82451 | 8.15E-05 | 6.62E-05 | 4.89E-05 |
| 2538 | 497464.44 | 3858401.52 | 0.81686 | 8.07E-05 | 6.55E-05 | 4.85E-05 |
| 2539 | 497514.44 | 3858401.52 | 0.81179 | 8.02E-05 | 6.51E-05 | 4.82E-05 |
| 2540 | 497564.44 | 3858401.52 | 0.81588 | 8.06E-05 | 6.55E-05 | 4.84E-05 |
| 2541 | 497614.44 | 3858401.52 | 0.81786 | 8.08E-05 | 6.56E-05 | 4.85E-05 |
| 2542 | 493478.11 | 3860497.94 | 2.30256 | 2.28E-04 | 1.85E-04 | 1.37E-04 |

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| 2543 | 493528.11 | 3860497.94 | 2.28289 | 2.26E-04 | 1.83E-04 | 1.35E-04 |
| 2544 | 493478.11 | 3860547.94 | 2.27993 | 2.25E-04 | 1.83E-04 | 1.35E-04 |
| 2545 | 493528.11 | 3860547.94 | 2.26338 | 2.24E-04 | 1.82E-04 | 1.34E-04 |
| 2546 | 493478.11 | 3860597.94 | 2.24758 | 2.22E-04 | 1.80E-04 | 1.33E-04 |
| 2547 | 493528.11 | 3860597.94 | 2.23461 | 2.21E-04 | 1.79E-04 | 1.33E-04 |
| 2548 | 493561.88 | 3860524.64 | 2.26234 | 2.24E-04 | 1.82E-04 | 1.34E-04 |
| 2549 | 493591.88 | 3860524.64 | 2.25302 | 2.23E-04 | 1.81E-04 | 1.34E-04 |
| 2550 | 493561.88 | 3860554.64 | 2.24974 | 2.22E-04 | 1.81E-04 | 1.33E-04 |
| 2551 | 493591.88 | 3860554.64 | 2.24373 | 2.22E-04 | 1.80E-04 | 1.33E-04 |
| 2552 | 492880.5 | 3860293.11 | 2.59819 | 2.57E-04 | 2.08E-04 | 1.54E-04 |
| 2553 | 492930.5 | 3860293.11 | 2.57821 | 2.55E-04 | 2.07E-04 | 1.53E-04 |
| 2554 | 492980.5 | 3860293.11 | 2.55672 | 2.53E-04 | 2.05E-04 | 1.52E-04 |
| 2555 | 493030.5 | 3860293.11 | 2.56685 | 2.54E-04 | 2.06E-04 | 1.52E-04 |
| 2556 | 493080.5 | 3860293.11 | 2.66377 | 2.63E-04 | 2.14E-04 | 1.58E-04 |
| 2557 | 493130.5 | 3860293.11 | 2.56714 | 2.54E-04 | 2.06E-04 | 1.52E-04 |
| 2558 | 493180.5 | 3860293.11 | 2.46891 | 2.44E-04 | 1.98E-04 | 1.46E-04 |
| 2559 | 493230.5 | 3860293.11 | 2.43395 | 2.41E-04 | 1.95E-04 | 1.44E-04 |
| 2560 | 493280.5 | 3860293.11 | 2.45585 | 2.43E-04 | 1.97E-04 | 1.46E-04 |
| 2561 | 493330.5 | 3860293.11 | 2.43143 | 2.40E-04 | 1.95E-04 | 1.44E-04 |
| 2562 | 493380.5 | 3860293.11 | 2.39803 | 2.37E-04 | 1.92E-04 | 1.42E-04 |
| 2563 | 492880.5 | 3860343.11 | 2.56934 | 2.54E-04 | 2.06E-04 | 1.52E-04 |
| 2564 | 492930.5 | 3860343.11 | 2.55351 | 2.52E-04 | 2.05E-04 | 1.51E-04 |
| 2565 | 492980.5 | 3860343.11 | 2.54723 | 2.52E-04 | 2.04E-04 | 1.51E-04 |
| 2566 | 493030.5 | 3860343.11 | 2.5291 | 2.50E-04 | 2.03E-04 | 1.50E-04 |
| 2567 | 493080.5 | 3860343.11 | 2.58527 | 2.55E-04 | 2.07E-04 | 1.53E-04 |
| 2568 | 493130.5 | 3860343.11 | 2.5386 | 2.51E-04 | 2.04E-04 | 1.51E-04 |
| 2569 | 493180.5 | 3860343.11 | 2.46173 | 2.43E-04 | 1.98E-04 | 1.46E-04 |
| 2570 | 493230.5 | 3860343.11 | 2.43581 | 2.41E-04 | 1.95E-04 | 1.44E-04 |
| 2571 | 493280.5 | 3860343.11 | 2.42629 | 2.40E-04 | 1.95E-04 | 1.44E-04 |
| 2572 | 493330.5 | 3860343.11 | 2.44804 | 2.42E-04 | 1.96E-04 | 1.45E-04 |
| 2573 | 493380.5 | 3860343.11 | 2.41704 | 2.39E-04 | 1.94E-04 | 1.43E-04 |
| 2574 | 492880.5 | 3860393.11 | 2.59197 | 2.56E-04 | 2.08E-04 | 1.54E-04 |
| 2575 | 492930.5 | 3860393.11 | 2.54725 | 2.52E-04 | 2.04E-04 | 1.51E-04 |
| 2576 | 492980.5 | 3860393.11 | 2.51478 | 2.48E-04 | 2.02E-04 | 1.49E-04 |
| 2577 | 493030.5 | 3860393.11 | 2.50285 | 2.47E-04 | 2.01E-04 | 1.48E-04 |
| 2578 | 493080.5 | 3860393.11 | 2.4972 | 2.47E-04 | 2.00E-04 | 1.48E-04 |
| 2579 | 493130.5 | 3860393.11 | 2.47506 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 2580 | 493180.5 | 3860393.11 | 2.4472 | 2.42E-04 | 1.96E-04 | 1.45E-04 |
| 2581 | 493230.5 | 3860393.11 | 2.42738 | 2.40E-04 | 1.95E-04 | 1.44E-04 |
| 2582 | 493280.5 | 3860393.11 | 2.41544 | 2.39E-04 | 1.94E-04 | 1.43E-04 |
| 2583 | 493330.5 | 3860393.11 | 2.40063 | 2.37E-04 | 1.93E-04 | 1.42E-04 |
| 2584 | 493380.5 | 3860393.11 | 2.3904 | 2.36E-04 | 1.92E-04 | 1.42E-04 |
| 2585 | 492880.5 | 3860443.11 | 2.62695 | 2.60E-04 | 2.11E-04 | 1.56E-04 |
| 2586 | 492930.5 | 3860443.11 | 2.57156 | 2.54E-04 | 2.06E-04 | 1.53E-04 |
| 2587 | 492980.5 | 3860443.11 | 2.53216 | 2.50E-04 | 2.03E-04 | 1.50E-04 |
| 2588 | 493030.5 | 3860443.11 | 2.49214 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 2589 | 493080.5 | 3860443.11 | 2.45237 | 2.42E-04 | 1.97E-04 | 1.45E-04 |
| 2590 | 493130.5 | 3860443.11 | 2.44007 | 2.41E-04 | 1.96E-04 | 1.45E-04 |
| 2591 | 493180.5 | 3860443.11 | 2.41761 | 2.39E-04 | 1.94E-04 | 1.43E-04 |
| 2592 | 493230.5 | 3860443.11 | 2.41048 | 2.38E-04 | 1.93E-04 | 1.43E-04 |
| 2593 | 493280.5 | 3860443.11 | 2.39639 | 2.37E-04 | 1.92E-04 | 1.42E-04 |
| 2594 | 493330.5 | 3860443.11 | 2.38639 | 2.36E-04 | 1.91E-04 | 1.42E-04 |
| 2595 | 493380.5 | 3860443.11 | 2.3656 | 2.34E-04 | 1.90E-04 | 1.40E-04 |
| 2596 | 493180.5 | 3860493.11 | 2.38529 | 2.36E-04 | 1.91E-04 | 1.41E-04 |
| 2597 | 493230.5 | 3860493.11 | 2.37854 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 2598 | 493280.5 | 3860493.11 | 2.3708 | 2.34E-04 | 1.90E-04 | 1.41E-04 |
| 2599 | 493330.5 | 3860493.11 | 2.35937 | 2.33E-04 | 1.89E-04 | 1.40E-04 |
| 2600 | 493380.5 | 3860493.11 | 2.34316 | 2.32E-04 | 1.88E-04 | 1.39E-04 |
| 2601 | 493330.5 | 3860543.11 | 2.32681 | 2.30E-04 | 1.87E-04 | 1.38E-04 |
| 2602 | 493380.5 | 3860543.11 | 2.3134 | 2.29E-04 | 1.86E-04 | 1.37E-04 |
| 2603 | 494135.94 | 3860876.85 | 1.94689 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 2604 | 494185.94 | 3860876.85 | 1.94144 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 2605 | 494135.94 | 3860926.85 | 1.90387 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 2606 | 494185.94 | 3860926.85 | 1.90257 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 2607 | 494135.94 | 3860976.85 | 1.85825 | 1.84E-04 | 1.49E-04 | 1.10E-04 |
| 2608 | 494185.94 | 3860976.85 | 1.85902 | 1.84E-04 | 1.49E-04 | 1.10E-04 |
| 2609 | 494135.94 | 3861026.85 | 1.8094 | 1.79E-04 | 1.45E-04 | 1.07E-04 |

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|---|---|---|---|---|---|---|
| 2610 | 494185.94 | 3861026.85 | 1.81168 | 1.79E-04 | 1.45E-04 | 1.07E-04 |
| 2611 | 494135.94 | 3861076.85 | 1.78601 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 2612 | 494185.94 | 3861076.85 | 1.76339 | 1.74E-04 | 1.42E-04 | 1.05E-04 |
| 2613 | 490360.04 | 3858710.04 | 16.92088 | 1.67E-03 | 1.36E-03 | 1.00E-03 |
| 2614 | 490410.04 | 3858710.04 | 17.57089 | 1.74E-03 | 1.41E-03 | 1.04E-03 |
| 2615 | 490460.04 | 3858710.04 | 17.98416 | 1.78E-03 | 1.44E-03 | 1.07E-03 |
| 2616 | 490510.04 | 3858710.04 | 17.8235 | 1.76E-03 | 1.43E-03 | 1.06E-03 |
| 2617 | 490560.04 | 3858710.04 | 16.73726 | 1.65E-03 | 1.34E-03 | 9.93E-04 |
| 2618 | 490610.04 | 3858710.04 | 14.58393 | 1.44E-03 | 1.17E-03 | 8.65E-04 |
| 2619 | 490660.04 | 3858710.04 | 13.399 | 1.32E-03 | 1.08E-03 | 7.95E-04 |
| 2620 | 490710.04 | 3858710.04 | 14.85221 | 1.47E-03 | 1.19E-03 | 8.81E-04 |
| 2621 | 490760.04 | 3858710.04 | 15.03803 | 1.49E-03 | 1.21E-03 | 8.92E-04 |
| 2622 | 490810.04 | 3858710.04 | 13.77678 | 1.36E-03 | 1.11E-03 | 8.17E-04 |
| 2623 | 490860.04 | 3858710.04 | 13.4552 | 1.33E-03 | 1.08E-03 | 7.98E-04 |
| 2624 | 490360.04 | 3858760.04 | 15.72545 | 1.55E-03 | 1.26E-03 | 9.33E-04 |
| 2625 | 490410.04 | 3858760.04 | 15.99783 | 1.58E-03 | 1.28E-03 | 9.49E-04 |
| 2626 | 490460.04 | 3858760.04 | 16.01173 | 1.58E-03 | 1.28E-03 | 9.50E-04 |
| 2627 | 490510.04 | 3858760.04 | 15.48099 | 1.53E-03 | 1.24E-03 | 9.18E-04 |
| 2628 | 490560.04 | 3858760.04 | 13.76082 | 1.36E-03 | 1.10E-03 | 8.16E-04 |
| 2629 | 490610.04 | 3858760.04 | 12.05922 | 1.19E-03 | 9.68E-04 | 7.15E-04 |
| 2630 | 490660.04 | 3858760.04 | 13.32218 | 1.32E-03 | 1.07E-03 | 7.90E-04 |
| 2631 | 490710.04 | 3858760.04 | 13.99552 | 1.38E-03 | 1.12E-03 | 8.30E-04 |
| 2632 | 490760.04 | 3858760.04 | 13.27337 | 1.31E-03 | 1.07E-03 | 7.87E-04 |
| 2633 | 490810.04 | 3858760.04 | 12.85568 | 1.27E-03 | 1.03E-03 | 7.63E-04 |
| 2634 | 490860.04 | 3858760.04 | 11.98335 | 1.18E-03 | 9.62E-04 | 7.11E-04 |
| 2635 | 490360.04 | 3858810.04 | 14.43651 | 1.43E-03 | 1.16E-03 | 8.56E-04 |
| 2636 | 490410.04 | 3858810.04 | 14.40715 | 1.42E-03 | 1.16E-03 | 8.55E-04 |
| 2637 | 490460.04 | 3858810.04 | 14.09519 | 1.39E-03 | 1.13E-03 | 8.36E-04 |
| 2638 | 490510.04 | 3858810.04 | 12.76418 | 1.26E-03 | 1.02E-03 | 7.57E-04 |
| 2639 | 490560.04 | 3858810.04 | 11.45849 | 1.13E-03 | 9.19E-04 | 6.80E-04 |
| 2640 | 490610.04 | 3858810.04 | 12.08072 | 1.19E-03 | 9.69E-04 | 7.17E-04 |
| 2641 | 490660.04 | 3858810.04 | 12.99418 | 1.28E-03 | 1.04E-03 | 7.71E-04 |
| 2642 | 490710.04 | 3858810.04 | 12.85001 | 1.27E-03 | 1.03E-03 | 7.62E-04 |
| 2643 | 490760.04 | 3858810.04 | 12.04938 | 1.19E-03 | 9.67E-04 | 7.15E-04 |
| 2644 | 490810.04 | 3858810.04 | 11.75554 | 1.16E-03 | 9.43E-04 | 6.97E-04 |
| 2645 | 490860.04 | 3858810.04 | 10.66053 | 1.05E-03 | 8.55E-04 | 6.32E-04 |
| 2646 | 490360.04 | 3858860.04 | 13.31094 | 1.32E-03 | 1.07E-03 | 7.90E-04 |
| 2647 | 490410.04 | 3858860.04 | 12.76166 | 1.26E-03 | 1.02E-03 | 7.57E-04 |
| 2648 | 490460.04 | 3858860.04 | 11.79105 | 1.17E-03 | 9.46E-04 | 6.99E-04 |
| 2649 | 490510.04 | 3858860.04 | 10.87945 | 1.08E-03 | 8.73E-04 | 6.45E-04 |
| 2650 | 490560.04 | 3858860.04 | 11.17564 | 1.10E-03 | 8.97E-04 | 6.63E-04 |
| 2651 | 490610.04 | 3858860.04 | 12.11417 | 1.20E-03 | 9.72E-04 | 7.19E-04 |
| 2652 | 490660.04 | 3858860.04 | 12.36517 | 1.22E-03 | 9.92E-04 | 7.33E-04 |
| 2653 | 490710.04 | 3858860.04 | 11.56831 | 1.14E-03 | 9.28E-04 | 6.86E-04 |
| 2654 | 490760.04 | 3858860.04 | 11.32127 | 1.12E-03 | 9.08E-04 | 6.72E-04 |
| 2655 | 490810.04 | 3858860.04 | 10.6415 | 1.05E-03 | 8.54E-04 | 6.31E-04 |
| 2656 | 490860.04 | 3858860.04 | 9.57832 | 9.46E-04 | 7.69E-04 | 5.68E-04 |
| 2657 | 490360.04 | 3858910.04 | 11.84382 | 1.17E-03 | 9.50E-04 | 7.03E-04 |
| 2658 | 490410.04 | 3858910.04 | 10.96314 | 1.08E-03 | 8.80E-04 | 6.50E-04 |
| 2659 | 490460.04 | 3858910.04 | 10.27112 | 1.01E-03 | 8.24E-04 | 6.09E-04 |
| 2660 | 490510.04 | 3858910.04 | 10.44485 | 1.03E-03 | 8.38E-04 | 6.20E-04 |
| 2661 | 490560.04 | 3858910.04 | 11.39067 | 1.13E-03 | 9.14E-04 | 6.76E-04 |
| 2662 | 490610.04 | 3858910.04 | 11.85945 | 1.17E-03 | 9.52E-04 | 7.03E-04 |
| 2663 | 490660.04 | 3858910.04 | 11.46152 | 1.13E-03 | 9.20E-04 | 6.80E-04 |
| 2664 | 490710.04 | 3858910.04 | 10.73315 | 1.06E-03 | 8.61E-04 | 6.37E-04 |
| 2665 | 490760.04 | 3858910.04 | 10.45214 | 1.03E-03 | 8.39E-04 | 6.20E-04 |
| 2666 | 490810.04 | 3858910.04 | 9.63688 | 9.52E-04 | 7.73E-04 | 5.72E-04 |
| 2667 | 490860.04 | 3858910.04 | 8.52546 | 8.42E-04 | 6.84E-04 | 5.06E-04 |
| 2668 | 490360.04 | 3858960.04 | 10.54853 | 1.04E-03 | 8.46E-04 | 6.26E-04 |
| 2669 | 490410.04 | 3858960.04 | 9.75913 | 9.64E-04 | 7.83E-04 | 5.79E-04 |
| 2670 | 490460.04 | 3858960.04 | 9.83235 | 9.72E-04 | 7.89E-04 | 5.83E-04 |
| 2671 | 490510.04 | 3858960.04 | 10.71209 | 1.06E-03 | 8.60E-04 | 6.35E-04 |
| 2672 | 490560.04 | 3858960.04 | 11.33424 | 1.12E-03 | 9.10E-04 | 6.72E-04 |
| 2673 | 490610.04 | 3858960.04 | 11.23384 | 1.11E-03 | 9.01E-04 | 6.66E-04 |
| 2674 | 490660.04 | 3858960.04 | 10.37394 | 1.03E-03 | 8.32E-04 | 6.15E-04 |
| 2675 | 490710.04 | 3858960.04 | 10.14337 | 1.00E-03 | 8.14E-04 | 6.02E-04 |
| 2676 | 490760.04 | 3858960.04 | 9.56182 | 9.45E-04 | 7.67E-04 | 5.67E-04 |

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| 2677 | 490810.04 | 3858960.04 | 8.67889 | 8.58E-04 | 6.96E-04 | 5.15E-04 |
| 2678 | 490860.04 | 3858960.04 | 7.54172 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 2679 | 490360.04 | 3859010.04 | 9.53084 | 9.42E-04 | 7.65E-04 | 5.65E-04 |
| 2680 | 490410.04 | 3859010.04 | 9.40554 | 9.29E-04 | 7.55E-04 | 5.58E-04 |
| 2681 | 490460.04 | 3859010.04 | 10.13486 | 1.00E-03 | 8.13E-04 | 6.01E-04 |
| 2682 | 490510.04 | 3859010.04 | 10.75798 | 1.06E-03 | 8.63E-04 | 6.38E-04 |
| 2683 | 490560.04 | 3859010.04 | 10.98437 | 1.09E-03 | 8.81E-04 | 6.52E-04 |
| 2684 | 490610.04 | 3859010.04 | 10.38206 | 1.03E-03 | 8.33E-04 | 6.16E-04 |
| 2685 | 490660.04 | 3859010.04 | 9.68292 | 9.57E-04 | 7.77E-04 | 5.74E-04 |
| 2686 | 490710.04 | 3859010.04 | 9.42777 | 9.32E-04 | 7.57E-04 | 5.59E-04 |
| 2687 | 490760.04 | 3859010.04 | 8.66907 | 8.57E-04 | 6.96E-04 | 5.14E-04 |
| 2688 | 490810.04 | 3859010.04 | 7.74761 | 7.66E-04 | 6.22E-04 | 4.60E-04 |
| 2689 | 490860.04 | 3859010.04 | 6.69627 | 6.62E-04 | 5.37E-04 | 3.97E-04 |
| 2690 | 490360.04 | 3859060.04 | 9.11596 | 9.01E-04 | 7.32E-04 | 5.41E-04 |
| 2691 | 490410.04 | 3859060.04 | 9.71177 | 9.60E-04 | 7.79E-04 | 5.76E-04 |
| 2692 | 490460.04 | 3859060.04 | 10.34271 | 1.02E-03 | 8.30E-04 | 6.13E-04 |
| 2693 | 490510.04 | 3859060.04 | 10.68034 | 1.06E-03 | 8.57E-04 | 6.34E-04 |
| 2694 | 490560.04 | 3859060.04 | 10.36803 | 1.02E-03 | 8.32E-04 | 6.15E-04 |
| 2695 | 490610.04 | 3859060.04 | 9.45921 | 9.35E-04 | 7.59E-04 | 5.61E-04 |
| 2696 | 490660.04 | 3859060.04 | 9.14921 | 9.04E-04 | 7.34E-04 | 5.43E-04 |
| 2697 | 490710.04 | 3859060.04 | 8.66952 | 8.57E-04 | 6.96E-04 | 5.14E-04 |
| 2698 | 490760.04 | 3859060.04 | 7.84508 | 7.75E-04 | 6.30E-04 | 4.65E-04 |
| 2699 | 490810.04 | 3859060.04 | 6.88043 | 6.80E-04 | 5.52E-04 | 4.08E-04 |
| 2700 | 490860.04 | 3859060.04 | 5.95336 | 5.88E-04 | 4.78E-04 | 3.53E-04 |
| 2701 | 490360.04 | 3859110.04 | 9.48033 | 9.37E-04 | 7.61E-04 | 5.62E-04 |
| 2702 | 490410.04 | 3859110.04 | 10.0387 | 9.92E-04 | 8.06E-04 | 5.95E-04 |
| 2703 | 490460.04 | 3859110.04 | 10.48738 | 1.04E-03 | 8.42E-04 | 6.22E-04 |
| 2704 | 490510.04 | 3859110.04 | 10.32005 | 1.02E-03 | 8.28E-04 | 6.12E-04 |
| 2705 | 490560.04 | 3859110.04 | 9.65787 | 9.54E-04 | 7.75E-04 | 5.73E-04 |
| 2706 | 490610.04 | 3859110.04 | 8.72838 | 8.62E-04 | 7.00E-04 | 5.18E-04 |
| 2707 | 490660.04 | 3859110.04 | 8.54009 | 8.44E-04 | 6.85E-04 | 5.07E-04 |
| 2708 | 490710.04 | 3859110.04 | 7.91769 | 7.82E-04 | 6.35E-04 | 4.70E-04 |
| 2709 | 490760.04 | 3859110.04 | 7.05683 | 6.97E-04 | 5.66E-04 | 4.19E-04 |
| 2710 | 490810.04 | 3859110.04 | 6.07376 | 6.00E-04 | 4.87E-04 | 3.60E-04 |
| 2711 | 490860.04 | 3859110.04 | 5.83114 | 5.76E-04 | 4.68E-04 | 3.46E-04 |
| 2712 | 490360.04 | 3859160.04 | 9.80817 | 9.69E-04 | 7.87E-04 | 5.82E-04 |
| 2713 | 490410.04 | 3859160.04 | 10.24682 | 1.01E-03 | 8.22E-04 | 6.08E-04 |
| 2714 | 490460.04 | 3859160.04 | 10.36808 | 1.02E-03 | 8.32E-04 | 6.15E-04 |
| 2715 | 490510.04 | 3859160.04 | 9.94296 | 9.82E-04 | 7.98E-04 | 5.90E-04 |
| 2716 | 490560.04 | 3859160.04 | 8.90926 | 8.80E-04 | 7.15E-04 | 5.28E-04 |
| 2717 | 490610.04 | 3859160.04 | 8.33448 | 8.24E-04 | 6.69E-04 | 4.94E-04 |
| 2718 | 490660.04 | 3859160.04 | 7.92169 | 7.83E-04 | 6.36E-04 | 4.70E-04 |
| 2719 | 490710.04 | 3859160.04 | 7.19185 | 7.11E-04 | 5.77E-04 | 4.27E-04 |
| 2720 | 490760.04 | 3859160.04 | 6.23917 | 6.17E-04 | 5.01E-04 | 3.70E-04 |
| 2721 | 490810.04 | 3859160.04 | 5.84543 | 5.78E-04 | 4.69E-04 | 3.47E-04 |
| 2722 | 490860.04 | 3859160.04 | 5.63306 | 5.57E-04 | 4.52E-04 | 3.34E-04 |
| 2723 | 490360.04 | 3859210.04 | 9.95312 | 9.83E-04 | 7.99E-04 | 5.90E-04 |
| 2724 | 490410.04 | 3859210.04 | 10.27704 | 1.02E-03 | 8.25E-04 | 6.10E-04 |
| 2725 | 490460.04 | 3859210.04 | 10.0019 | 9.88E-04 | 8.03E-04 | 5.93E-04 |
| 2726 | 490510.04 | 3859210.04 | 9.28072 | 9.17E-04 | 7.45E-04 | 5.50E-04 |
| 2727 | 490560.04 | 3859210.04 | 8.24192 | 8.14E-04 | 6.61E-04 | 4.89E-04 |
| 2728 | 490610.04 | 3859210.04 | 7.89456 | 7.80E-04 | 6.34E-04 | 4.68E-04 |
| 2729 | 490660.04 | 3859210.04 | 7.33334 | 7.25E-04 | 5.88E-04 | 4.35E-04 |
| 2730 | 490710.04 | 3859210.04 | 6.63944 | 6.56E-04 | 5.33E-04 | 3.94E-04 |
| 2731 | 490760.04 | 3859210.04 | 5.70383 | 5.64E-04 | 4.58E-04 | 3.38E-04 |
| 2732 | 490810.04 | 3859210.04 | 5.27561 | 5.21E-04 | 4.23E-04 | 3.13E-04 |
| 2733 | 490860.04 | 3859210.04 | 5.1033 | 5.04E-04 | 4.10E-04 | 3.03E-04 |
| 2734 | 490360.04 | 3859260.04 | 9.83809 | 9.72E-04 | 7.89E-04 | 5.84E-04 |
| 2735 | 490410.04 | 3859260.04 | 9.88656 | 9.77E-04 | 7.93E-04 | 5.86E-04 |
| 2736 | 490460.04 | 3859260.04 | 9.52882 | 9.42E-04 | 7.65E-04 | 5.65E-04 |
| 2737 | 490510.04 | 3859260.04 | 8.75007 | 8.65E-04 | 7.02E-04 | 5.19E-04 |
| 2738 | 490560.04 | 3859260.04 | 7.78075 | 7.69E-04 | 6.24E-04 | 4.62E-04 |
| 2739 | 490610.04 | 3859260.04 | 7.44544 | 7.36E-04 | 5.97E-04 | 4.42E-04 |
| 2740 | 490660.04 | 3859260.04 | 7.04977 | 6.97E-04 | 5.66E-04 | 4.18E-04 |
| 2741 | 490710.04 | 3859260.04 | 6.43653 | 6.36E-04 | 5.17E-04 | 3.82E-04 |
| 2742 | 490760.04 | 3859260.04 | 5.55947 | 5.49E-04 | 4.46E-04 | 3.30E-04 |
| 2743 | 490810.04 | 3859260.04 | 5.01107 | 4.95E-04 | 4.02E-04 | 2.97E-04 |

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| 2744 | 490860.04 | 3859260.04 | 5.03885 | 4.98E-04 | 4.04E-04 | 2.99E-04 |
| 2745 | 490360.04 | 3859310.04 | 9.58799 | 9.47E-04 | 7.69E-04 | 5.69E-04 |
| 2746 | 490410.04 | 3859310.04 | 9.38173 | 9.27E-04 | 7.53E-04 | 5.56E-04 |
| 2747 | 490460.04 | 3859310.04 | 8.79141 | 8.69E-04 | 7.05E-04 | 5.21E-04 |
| 2748 | 490510.04 | 3859310.04 | 8.23378 | 8.14E-04 | 6.61E-04 | 4.88E-04 |
| 2749 | 490560.04 | 3859310.04 | 7.76334 | 7.67E-04 | 6.23E-04 | 4.60E-04 |
| 2750 | 490610.04 | 3859310.04 | 7.30751 | 7.22E-04 | 5.86E-04 | 4.33E-04 |
| 2751 | 490660.04 | 3859310.04 | 6.85201 | 6.77E-04 | 5.50E-04 | 4.06E-04 |
| 2752 | 490710.04 | 3859310.04 | 6.26658 | 6.19E-04 | 5.03E-04 | 3.72E-04 |
| 2753 | 490760.04 | 3859310.04 | 5.86295 | 5.79E-04 | 4.70E-04 | 3.48E-04 |
| 2754 | 490810.04 | 3859310.04 | 5.58717 | 5.52E-04 | 4.48E-04 | 3.31E-04 |
| 2755 | 490860.04 | 3859310.04 | 5.18525 | 5.12E-04 | 4.16E-04 | 3.08E-04 |
| 2756 | 490360.04 | 3859360.04 | 9.06723 | 8.96E-04 | 7.28E-04 | 5.38E-04 |
| 2757 | 490410.04 | 3859360.04 | 8.72245 | 8.62E-04 | 7.00E-04 | 5.17E-04 |
| 2758 | 490460.04 | 3859360.04 | 8.57294 | 8.47E-04 | 6.88E-04 | 5.09E-04 |
| 2759 | 490510.04 | 3859360.04 | 8.32373 | 8.22E-04 | 6.68E-04 | 4.94E-04 |
| 2760 | 490560.04 | 3859360.04 | 7.97395 | 7.88E-04 | 6.40E-04 | 4.73E-04 |
| 2761 | 490610.04 | 3859360.04 | 7.57972 | 7.49E-04 | 6.08E-04 | 4.50E-04 |
| 2762 | 490660.04 | 3859360.04 | 7.2285 | 7.14E-04 | 5.80E-04 | 4.29E-04 |
| 2763 | 490710.04 | 3859360.04 | 6.85167 | 6.77E-04 | 5.50E-04 | 4.06E-04 |
| 2764 | 490760.04 | 3859360.04 | 6.45237 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 2765 | 490810.04 | 3859360.04 | 6.23783 | 6.16E-04 | 5.01E-04 | 3.70E-04 |
| 2766 | 490860.04 | 3859360.04 | 5.86242 | 5.79E-04 | 4.70E-04 | 3.48E-04 |
| 2767 | 490360.04 | 3859410.04 | 8.53782 | 8.44E-04 | 6.85E-04 | 5.06E-04 |
| 2768 | 490410.04 | 3859410.04 | 8.19662 | 8.10E-04 | 6.58E-04 | 4.86E-04 |
| 2769 | 490460.04 | 3859410.04 | 8.09496 | 8.00E-04 | 6.50E-04 | 4.80E-04 |
| 2770 | 490510.04 | 3859410.04 | 8.01224 | 7.92E-04 | 6.43E-04 | 4.75E-04 |
| 2771 | 490560.04 | 3859410.04 | 7.85837 | 7.76E-04 | 6.31E-04 | 4.66E-04 |
| 2772 | 490610.04 | 3859410.04 | 7.69537 | 7.60E-04 | 6.18E-04 | 4.56E-04 |
| 2773 | 490660.04 | 3859410.04 | 7.47836 | 7.39E-04 | 6.00E-04 | 4.44E-04 |
| 2774 | 490710.04 | 3859410.04 | 7.24686 | 7.16E-04 | 5.82E-04 | 4.30E-04 |
| 2775 | 490760.04 | 3859410.04 | 6.92504 | 6.84E-04 | 5.56E-04 | 4.11E-04 |
| 2776 | 490810.04 | 3859410.04 | 6.70919 | 6.63E-04 | 5.38E-04 | 3.98E-04 |
| 2777 | 490860.04 | 3859410.04 | 6.46011 | 6.38E-04 | 5.18E-04 | 3.83E-04 |
| 2778 | 490360.04 | 3859460.04 | 8.10477 | 8.01E-04 | 6.50E-04 | 4.81E-04 |
| 2779 | 490410.04 | 3859460.04 | 7.67358 | 7.58E-04 | 6.16E-04 | 4.55E-04 |
| 2780 | 490460.04 | 3859460.04 | 7.66622 | 7.58E-04 | 6.15E-04 | 4.55E-04 |
| 2781 | 490510.04 | 3859460.04 | 7.65136 | 7.56E-04 | 6.14E-04 | 4.54E-04 |
| 2782 | 490560.04 | 3859460.04 | 7.52752 | 7.44E-04 | 6.04E-04 | 4.46E-04 |
| 2783 | 490610.04 | 3859460.04 | 7.43868 | 7.35E-04 | 5.97E-04 | 4.41E-04 |
| 2784 | 490660.04 | 3859460.04 | 7.46655 | 7.38E-04 | 5.99E-04 | 4.43E-04 |
| 2785 | 490710.04 | 3859460.04 | 7.40676 | 7.32E-04 | 5.94E-04 | 4.39E-04 |
| 2786 | 490760.04 | 3859460.04 | 7.28842 | 7.20E-04 | 5.85E-04 | 4.32E-04 |
| 2787 | 490810.04 | 3859460.04 | 7.07908 | 6.99E-04 | 5.68E-04 | 4.20E-04 |
| 2788 | 490860.04 | 3859460.04 | 6.83073 | 6.75E-04 | 5.48E-04 | 4.05E-04 |
| 2789 | 490360.04 | 3859510.04 | 7.74016 | 7.65E-04 | 6.21E-04 | 4.59E-04 |
| 2790 | 490410.04 | 3859510.04 | 7.16315 | 7.08E-04 | 5.75E-04 | 4.25E-04 |
| 2791 | 490460.04 | 3859510.04 | 7.17842 | 7.09E-04 | 5.76E-04 | 4.26E-04 |
| 2792 | 490510.04 | 3859510.04 | 7.18297 | 7.10E-04 | 5.76E-04 | 4.26E-04 |
| 2793 | 490560.04 | 3859510.04 | 7.21163 | 7.13E-04 | 5.79E-04 | 4.28E-04 |
| 2794 | 490610.04 | 3859510.04 | 7.22351 | 7.14E-04 | 5.80E-04 | 4.28E-04 |
| 2795 | 490660.04 | 3859510.04 | 7.14745 | 7.06E-04 | 5.74E-04 | 4.24E-04 |
| 2796 | 490710.04 | 3859510.04 | 7.19674 | 7.11E-04 | 5.78E-04 | 4.27E-04 |
| 2797 | 490760.04 | 3859510.04 | 7.24867 | 7.16E-04 | 5.82E-04 | 4.30E-04 |
| 2798 | 490810.04 | 3859510.04 | 7.17166 | 7.09E-04 | 5.75E-04 | 4.25E-04 |
| 2799 | 490860.04 | 3859510.04 | 6.98573 | 6.90E-04 | 5.61E-04 | 4.14E-04 |
| 2800 | 490360.04 | 3859560.04 | 7.46601 | 7.38E-04 | 5.99E-04 | 4.43E-04 |
| 2801 | 490410.04 | 3859560.04 | 6.61077 | 6.53E-04 | 5.30E-04 | 3.92E-04 |
| 2802 | 490460.04 | 3859560.04 | 6.6907 | 6.61E-04 | 5.37E-04 | 3.97E-04 |
| 2803 | 490510.04 | 3859560.04 | 6.74591 | 6.67E-04 | 5.41E-04 | 4.00E-04 |
| 2804 | 490560.04 | 3859560.04 | 6.76141 | 6.68E-04 | 5.43E-04 | 4.01E-04 |
| 2805 | 490610.04 | 3859560.04 | 6.82405 | 6.74E-04 | 5.48E-04 | 4.05E-04 |
| 2806 | 490660.04 | 3859560.04 | 7.02075 | 6.94E-04 | 5.63E-04 | 4.16E-04 |
| 2807 | 490710.04 | 3859560.04 | 7.14396 | 7.06E-04 | 5.73E-04 | 4.24E-04 |
| 2808 | 490760.04 | 3859560.04 | 7.07379 | 6.99E-04 | 5.68E-04 | 4.20E-04 |
| 2809 | 490810.04 | 3859560.04 | 6.95541 | 6.87E-04 | 5.58E-04 | 4.13E-04 |
| 2810 | 490860.04 | 3859560.04 | 6.90992 | 6.83E-04 | 5.54E-04 | 4.10E-04 |

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|---|---|---|---|---|---|---|
| 2811 | 490187.25 | 3859422.08 | 8.69921 | 8.60E-04 | 6.98E-04 | 5.16E-04 |
| 2812 | 490237.25 | 3859422.08 | 8.85015 | 8.74E-04 | 7.10E-04 | 5.25E-04 |
| 2813 | 490287.25 | 3859422.08 | 8.85543 | 8.75E-04 | 7.11E-04 | 5.25E-04 |
| 2814 | 490337.25 | 3859422.08 | 8.64437 | 8.54E-04 | 6.94E-04 | 5.13E-04 |
| 2815 | 490187.25 | 3859472.08 | 8.93912 | 8.83E-04 | 7.17E-04 | 5.30E-04 |
| 2816 | 490237.25 | 3859472.08 | 8.94828 | 8.84E-04 | 7.18E-04 | 5.31E-04 |
| 2817 | 490287.25 | 3859472.08 | 8.75713 | 8.65E-04 | 7.03E-04 | 5.19E-04 |
| 2818 | 490337.25 | 3859472.08 | 8.28567 | 8.19E-04 | 6.65E-04 | 4.91E-04 |
| 2819 | 490297.07 | 3859500.42 | 8.61027 | 8.51E-04 | 6.91E-04 | 5.11E-04 |
| 2820 | 490327.07 | 3859500.42 | 8.2616 | 8.16E-04 | 6.63E-04 | 4.90E-04 |
| 2821 | 490297.07 | 3859530.42 | 8.51993 | 8.42E-04 | 6.84E-04 | 5.05E-04 |
| 2822 | 490327.07 | 3859530.42 | 8.12419 | 8.03E-04 | 6.52E-04 | 4.82E-04 |
| 2823 | 490319.73 | 3859055.34 | 9.37083 | 9.26E-04 | 7.52E-04 | 5.56E-04 |
| 2824 | 490319.73 | 3859105.34 | 9.02182 | 8.91E-04 | 7.24E-04 | 5.35E-04 |
| 2825 | 490069.73 | 3859155.34 | 14.30437 | 1.41E-03 | 1.15E-03 | 8.48E-04 |
| 2826 | 490119.73 | 3859155.34 | 13.50306 | 1.33E-03 | 1.08E-03 | 8.01E-04 |
| 2827 | 490269.73 | 3859155.34 | 9.47873 | 9.37E-04 | 7.61E-04 | 5.62E-04 |
| 2828 | 490319.73 | 3859155.34 | 9.34537 | 9.23E-04 | 7.50E-04 | 5.54E-04 |
| 2829 | 490069.73 | 3859205.34 | 13.98752 | 1.38E-03 | 1.12E-03 | 8.30E-04 |
| 2830 | 490119.73 | 3859205.34 | 12.99231 | 1.28E-03 | 1.04E-03 | 7.71E-04 |
| 2831 | 490169.73 | 3859205.34 | 11.8326 | 1.17E-03 | 9.50E-04 | 7.02E-04 |
| 2832 | 490219.73 | 3859205.34 | 10.76995 | 1.06E-03 | 8.64E-04 | 6.39E-04 |
| 2833 | 490269.73 | 3859205.34 | 9.44728 | 9.34E-04 | 7.58E-04 | 5.60E-04 |
| 2834 | 490319.73 | 3859205.34 | 9.55154 | 9.44E-04 | 7.66E-04 | 5.67E-04 |
| 2835 | 490069.73 | 3859255.34 | 13.75573 | 1.36E-03 | 1.10E-03 | 8.16E-04 |
| 2836 | 490119.73 | 3859255.34 | 12.70051 | 1.25E-03 | 1.02E-03 | 7.53E-04 |
| 2837 | 490169.73 | 3859255.34 | 11.42312 | 1.13E-03 | 9.17E-04 | 6.78E-04 |
| 2838 | 490219.73 | 3859255.34 | 10.50396 | 1.04E-03 | 8.43E-04 | 6.23E-04 |
| 2839 | 490269.73 | 3859255.34 | 9.25324 | 9.14E-04 | 7.43E-04 | 5.49E-04 |
| 2840 | 490319.73 | 3859255.34 | 9.59831 | 9.48E-04 | 7.70E-04 | 5.69E-04 |
| 2841 | 490069.73 | 3859305.34 | 12.98353 | 1.28E-03 | 1.04E-03 | 7.70E-04 |
| 2842 | 490119.73 | 3859305.34 | 11.99686 | 1.19E-03 | 9.63E-04 | 7.12E-04 |
| 2843 | 490169.73 | 3859305.34 | 10.84607 | 1.07E-03 | 8.70E-04 | 6.43E-04 |
| 2844 | 490219.73 | 3859305.34 | 9.67963 | 9.56E-04 | 7.77E-04 | 5.74E-04 |
| 2845 | 490269.73 | 3859305.34 | 9.27858 | 9.17E-04 | 7.45E-04 | 5.50E-04 |
| 2846 | 490319.73 | 3859305.34 | 9.45287 | 9.34E-04 | 7.59E-04 | 5.61E-04 |
| 2847 | 490069.73 | 3859355.34 | 11.61711 | 1.15E-03 | 9.32E-04 | 6.89E-04 |
| 2848 | 490119.73 | 3859355.34 | 10.86096 | 1.07E-03 | 8.72E-04 | 6.44E-04 |
| 2849 | 490169.73 | 3859355.34 | 9.98678 | 9.87E-04 | 8.01E-04 | 5.92E-04 |
| 2850 | 490219.73 | 3859355.34 | 9.13154 | 9.02E-04 | 7.33E-04 | 5.42E-04 |
| 2851 | 490269.73 | 3859355.34 | 9.01773 | 8.91E-04 | 7.24E-04 | 5.35E-04 |
| 2852 | 490319.73 | 3859355.34 | 9.15304 | 9.04E-04 | 7.34E-04 | 5.43E-04 |
| 2853 | 490069.73 | 3859405.34 | 9.91288 | 9.80E-04 | 7.95E-04 | 5.88E-04 |
| 2854 | 490119.73 | 3859405.34 | 9.42319 | 9.31E-04 | 7.56E-04 | 5.59E-04 |
| 2855 | 490169.73 | 3859405.34 | 8.89375 | 8.79E-04 | 7.14E-04 | 5.28E-04 |
| 2856 | 490219.73 | 3859405.34 | 8.75916 | 8.66E-04 | 7.03E-04 | 5.20E-04 |
| 2857 | 490269.73 | 3859405.34 | 8.89993 | 8.79E-04 | 7.14E-04 | 5.28E-04 |
| 2858 | 490319.73 | 3859405.34 | 8.8725 | 8.77E-04 | 7.12E-04 | 5.26E-04 |
| 2859 | 490161.89 | 3859541.83 | 8.83984 | 8.73E-04 | 7.09E-04 | 5.24E-04 |
| 2860 | 490171.89 | 3859541.83 | 8.84498 | 8.74E-04 | 7.10E-04 | 5.25E-04 |
| 2861 | 490161.89 | 3859551.83 | 8.76344 | 8.66E-04 | 7.03E-04 | 5.20E-04 |
| 2862 | 490171.89 | 3859551.83 | 8.75314 | 8.65E-04 | 7.02E-04 | 5.19E-04 |
| 2863 | 489799.72 | 3859348.21 | 13.16721 | 1.30E-03 | 1.06E-03 | 7.81E-04 |
| 2864 | 489819.72 | 3859348.21 | 12.81356 | 1.27E-03 | 1.03E-03 | 7.60E-04 |
| 2865 | 489799.72 | 3859368.21 | 13.17807 | 1.30E-03 | 1.06E-03 | 7.82E-04 |
| 2866 | 489819.72 | 3859368.21 | 12.77778 | 1.26E-03 | 1.03E-03 | 7.58E-04 |
| 2867 | 489775.41 | 3859329.72 | 13.66388 | 1.35E-03 | 1.10E-03 | 8.10E-04 |
| 2868 | 489795.41 | 3859329.72 | 13.29647 | 1.31E-03 | 1.07E-03 | 7.89E-04 |
| 2869 | 489775.41 | 3859349.72 | 13.68296 | 1.35E-03 | 1.10E-03 | 8.12E-04 |
| 2870 | 489795.41 | 3859349.72 | 13.25485 | 1.31E-03 | 1.06E-03 | 7.86E-04 |
| 2871 | 489595.05 | 3859219.43 | 18.96927 | 1.87E-03 | 1.52E-03 | 1.13E-03 |
| 2872 | 489615.05 | 3859219.43 | 18.19737 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 2873 | 489595.05 | 3859239.43 | 18.91819 | 1.87E-03 | 1.52E-03 | 1.12E-03 |
| 2874 | 489615.05 | 3859239.43 | 18.19258 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 2875 | 489372.4 | 3859092.58 | 33.99123 | 3.36E-03 | 2.73E-03 | 2.02E-03 |
| 2876 | 489422.4 | 3859092.58 | 30.04596 | 2.97E-03 | 2.41E-03 | 1.78E-03 |
| 2877 | 489372.4 | 3859142.58 | 29.33948 | 2.90E-03 | 2.35E-03 | 1.74E-03 |

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|---|---|---|---|---|---|---|
| 2878 | 489422.4 | 3859142.58 | 28.21211 | 2.79E-03 | 2.26E-03 | 1.67E-03 |
| 2879 | 488870.84 | 3858666.64 | 58.77676 | 5.81E-03 | 4.72E-03 | 3.49E-03 |
| 2880 | 488900.84 | 3858666.64 | 68.67502 | 6.79E-03 | 5.51E-03 | 4.07E-03 |
| 2881 | 488870.84 | 3858696.64 | 52.40357 | 5.18E-03 | 4.21E-03 | 3.11E-03 |
| 2882 | 488900.84 | 3858696.64 | 58.68383 | 5.80E-03 | 4.71E-03 | 3.48E-03 |
| 2883 | 488889.67 | 3858683.97 | 59.65037 | 5.89E-03 | 4.79E-03 | 3.54E-03 |
| 2884 | 488919.67 | 3858683.97 | 68.35796 | 6.75E-03 | 5.49E-03 | 4.05E-03 |
| 2885 | 488889.67 | 3858713.97 | 52.22767 | 5.16E-03 | 4.19E-03 | 3.10E-03 |
| 2886 | 488919.67 | 3858713.97 | 58.1408 | 5.74E-03 | 4.67E-03 | 3.45E-03 |
| 2887 | 488906.61 | 3858703.33 | 58.07392 | 5.74E-03 | 4.66E-03 | 3.44E-03 |
| 2888 | 488936.61 | 3858703.33 | 66.66458 | 6.59E-03 | 5.35E-03 | 3.95E-03 |
| 2889 | 488906.61 | 3858733.33 | 51.46248 | 5.09E-03 | 4.13E-03 | 3.05E-03 |
| 2890 | 488936.61 | 3858733.33 | 56.92805 | 5.63E-03 | 4.57E-03 | 3.38E-03 |
| 2891 | 488637.63 | 3858467.85 | 48.10489 | 4.75E-03 | 3.86E-03 | 2.85E-03 |
| 2892 | 488662.63 | 3858467.85 | 53.9402 | 5.33E-03 | 4.33E-03 | 3.20E-03 |
| 2893 | 488637.63 | 3858492.85 | 42.65654 | 4.21E-03 | 3.42E-03 | 2.53E-03 |
| 2894 | 488662.63 | 3858492.85 | 47.12067 | 4.66E-03 | 3.78E-03 | 2.79E-03 |
| 2895 | 488687.63 | 3858492.85 | 53.3272 | 5.27E-03 | 4.28E-03 | 3.16E-03 |
| 2896 | 488637.63 | 3858517.85 | 38.27213 | 3.78E-03 | 3.07E-03 | 2.27E-03 |
| 2897 | 488662.63 | 3858517.85 | 41.75162 | 4.13E-03 | 3.35E-03 | 2.48E-03 |
| 2898 | 488687.63 | 3858517.85 | 46.02249 | 4.55E-03 | 3.69E-03 | 2.73E-03 |
| 2899 | 488194.42 | 3857168.98 | 4.21651 | 4.17E-04 | 3.38E-04 | 2.50E-04 |
| 2900 | 488244.42 | 3857168.98 | 4.09386 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 2901 | 488294.42 | 3857168.98 | 3.91326 | 3.87E-04 | 3.14E-04 | 2.32E-04 |
| 2902 | 488244.42 | 3857218.98 | 4.34676 | 4.30E-04 | 3.49E-04 | 2.58E-04 |
| 2903 | 488294.42 | 3857218.98 | 4.18495 | 4.14E-04 | 3.36E-04 | 2.48E-04 |
| 2904 | 488294.42 | 3857268.98 | 4.4749 | 4.42E-04 | 3.59E-04 | 2.65E-04 |
| 2905 | 488139.13 | 3857111.68 | 4.07992 | 4.03E-04 | 3.27E-04 | 2.42E-04 |
| 2906 | 488189.13 | 3857111.68 | 3.99679 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 2907 | 488189.13 | 3857161.68 | 4.19716 | 4.15E-04 | 3.37E-04 | 2.49E-04 |
| 2908 | 487951.04 | 3856961.26 | 4.21166 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 2909 | 488001.04 | 3856961.26 | 3.95865 | 3.91E-04 | 3.18E-04 | 2.35E-04 |
| 2910 | 488051.04 | 3856961.26 | 3.76623 | 3.72E-04 | 3.02E-04 | 2.23E-04 |
| 2911 | 488101.04 | 3856961.26 | 3.67403 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 2912 | 487951.04 | 3857011.26 | 4.53389 | 4.48E-04 | 3.64E-04 | 2.69E-04 |
| 2913 | 488001.04 | 3857011.26 | 4.20074 | 4.15E-04 | 3.37E-04 | 2.49E-04 |
| 2914 | 488051.04 | 3857011.26 | 3.95042 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 2915 | 488101.04 | 3857011.26 | 3.81594 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 2916 | 488001.04 | 3857061.26 | 4.49764 | 4.44E-04 | 3.61E-04 | 2.67E-04 |
| 2917 | 488051.04 | 3857061.26 | 4.20209 | 4.15E-04 | 3.37E-04 | 2.49E-04 |
| 2918 | 488101.04 | 3857061.26 | 3.99329 | 3.95E-04 | 3.20E-04 | 2.37E-04 |
| 2919 | 487638.98 | 3856673.79 | 3.9855 | 3.94E-04 | 3.20E-04 | 2.36E-04 |
| 2920 | 487688.98 | 3856673.79 | 3.75368 | 3.71E-04 | 3.01E-04 | 2.23E-04 |
| 2921 | 487638.98 | 3856723.79 | 4.33368 | 4.28E-04 | 3.48E-04 | 2.57E-04 |
| 2922 | 487688.98 | 3856723.79 | 4.11398 | 4.07E-04 | 3.30E-04 | 2.44E-04 |
| 2923 | 486324.61 | 3855740.57 | 1.90363 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 2924 | 486374.61 | 3855740.57 | 1.59605 | 1.58E-04 | 1.28E-04 | 9.47E-05 |
| 2925 | 486424.61 | 3855740.57 | 1.33645 | 1.32E-04 | 1.07E-04 | 7.93E-05 |
| 2926 | 486324.61 | 3855790.57 | 2.09672 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 2927 | 486374.61 | 3855790.57 | 1.83142 | 1.81E-04 | 1.47E-04 | 1.09E-04 |
| 2928 | 486424.61 | 3855790.57 | 1.61071 | 1.59E-04 | 1.29E-04 | 9.55E-05 |
| 2929 | 486324.61 | 3855840.57 | 2.25141 | 2.22E-04 | 1.81E-04 | 1.34E-04 |
| 2930 | 486374.61 | 3855840.57 | 2.11111 | 2.09E-04 | 1.69E-04 | 1.25E-04 |
| 2931 | 486424.61 | 3855840.57 | 1.88928 | 1.87E-04 | 1.52E-04 | 1.12E-04 |
| 2932 | 486324.61 | 3855890.57 | 2.47019 | 2.44E-04 | 1.98E-04 | 1.47E-04 |
| 2933 | 486374.61 | 3855890.57 | 2.35182 | 2.32E-04 | 1.89E-04 | 1.39E-04 |
| 2934 | 486424.61 | 3855890.57 | 2.15889 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 2935 | 488735.69 | 3858285.64 | 26.37588 | 2.61E-03 | 2.12E-03 | 1.56E-03 |
| 2936 | 488765.69 | 3858285.64 | 24.47136 | 2.42E-03 | 1.96E-03 | 1.45E-03 |
| 2937 | 488735.69 | 3858315.64 | 28.04705 | 2.77E-03 | 2.25E-03 | 1.66E-03 |
| 2938 | 488765.69 | 3858315.64 | 25.9909 | 2.57E-03 | 2.09E-03 | 1.54E-03 |
| 2939 | 478676.63 | 3849871.93 | 0.5567 | 5.50E-05 | 4.47E-05 | 3.30E-05 |
| 2940 | 479326.63 | 3849871.93 | 0.53664 | 5.30E-05 | 4.31E-05 | 3.18E-05 |
| 2941 | 479376.63 | 3849871.93 | 0.5516 | 5.45E-05 | 4.43E-05 | 3.27E-05 |
| 2942 | 479426.63 | 3849871.93 | 0.56243 | 5.56E-05 | 4.51E-05 | 3.34E-05 |
| 2943 | 478726.63 | 3849921.93 | 0.55924 | 5.53E-05 | 4.49E-05 | 3.32E-05 |
| 2944 | 478776.63 | 3849921.93 | 0.57131 | 5.65E-05 | 4.58E-05 | 3.39E-05 |

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| 2945 | 478826.63 | 3849921.93 | 0.57843 | 5.72E-05 | 4.64E-05 | 3.43E-05 |
| 2946 | 478976.63 | 3849921.93 | 0.5696 | 5.63E-05 | 4.57E-05 | 3.38E-05 |
| 2947 | 479026.63 | 3849921.93 | 0.55985 | 5.53E-05 | 4.49E-05 | 3.32E-05 |
| 2948 | 479076.63 | 3849921.93 | 0.5439 | 5.37E-05 | 4.36E-05 | 3.23E-05 |
| 2949 | 479126.63 | 3849921.93 | 0.52338 | 5.17E-05 | 4.20E-05 | 3.10E-05 |
| 2950 | 479176.63 | 3849921.93 | 0.52708 | 5.21E-05 | 4.23E-05 | 3.13E-05 |
| 2951 | 479226.63 | 3849921.93 | 0.51929 | 5.13E-05 | 4.17E-05 | 3.08E-05 |
| 2952 | 479276.63 | 3849921.93 | 0.49868 | 4.93E-05 | 4.00E-05 | 2.96E-05 |
| 2953 | 479326.63 | 3849921.93 | 0.54036 | 5.34E-05 | 4.34E-05 | 3.21E-05 |
| 2954 | 479376.63 | 3849921.93 | 0.544 | 5.38E-05 | 4.37E-05 | 3.23E-05 |
| 2955 | 479426.63 | 3849921.93 | 0.57567 | 5.69E-05 | 4.62E-05 | 3.41E-05 |
| 2956 | 478726.63 | 3849971.93 | 0.55647 | 5.50E-05 | 4.47E-05 | 3.30E-05 |
| 2957 | 478776.63 | 3849971.93 | 0.56135 | 5.55E-05 | 4.50E-05 | 3.33E-05 |
| 2958 | 478826.63 | 3849971.93 | 0.57399 | 5.67E-05 | 4.61E-05 | 3.40E-05 |
| 2959 | 478976.63 | 3849971.93 | 0.5853 | 5.78E-05 | 4.70E-05 | 3.47E-05 |
| 2960 | 479026.63 | 3849971.93 | 0.57841 | 5.72E-05 | 4.64E-05 | 3.43E-05 |
| 2961 | 479076.63 | 3849971.93 | 0.56667 | 5.60E-05 | 4.55E-05 | 3.36E-05 |
| 2962 | 479126.63 | 3849971.93 | 0.55132 | 5.45E-05 | 4.42E-05 | 3.27E-05 |
| 2963 | 479176.63 | 3849971.93 | 0.53151 | 5.25E-05 | 4.27E-05 | 3.15E-05 |
| 2964 | 479226.63 | 3849971.93 | 0.51568 | 5.10E-05 | 4.14E-05 | 3.06E-05 |
| 2965 | 479276.63 | 3849971.93 | 0.52666 | 5.20E-05 | 4.23E-05 | 3.12E-05 |
| 2966 | 479326.63 | 3849971.93 | 0.52683 | 5.21E-05 | 4.23E-05 | 3.12E-05 |
| 2967 | 479376.63 | 3849971.93 | 0.53728 | 5.31E-05 | 4.31E-05 | 3.19E-05 |
| 2968 | 479426.63 | 3849971.93 | 0.56724 | 5.60E-05 | 4.55E-05 | 3.36E-05 |
| 2969 | 478726.63 | 3850021.93 | 0.57495 | 5.68E-05 | 4.61E-05 | 3.41E-05 |
| 2970 | 478776.63 | 3850021.93 | 0.56355 | 5.57E-05 | 4.52E-05 | 3.34E-05 |
| 2971 | 478826.63 | 3850021.93 | 0.56323 | 5.57E-05 | 4.52E-05 | 3.34E-05 |
| 2972 | 478976.63 | 3850021.93 | 0.59097 | 5.84E-05 | 4.74E-05 | 3.51E-05 |
| 2973 | 478726.63 | 3850071.93 | 0.58646 | 5.79E-05 | 4.71E-05 | 3.48E-05 |
| 2974 | 478776.63 | 3850071.93 | 0.58133 | 5.74E-05 | 4.66E-05 | 3.45E-05 |
| 2975 | 478826.63 | 3850071.93 | 0.57103 | 5.64E-05 | 4.58E-05 | 3.39E-05 |
| 2976 | 478876.63 | 3850071.93 | 0.56513 | 5.58E-05 | 4.53E-05 | 3.35E-05 |
| 2977 | 478976.63 | 3850071.93 | 0.58985 | 5.83E-05 | 4.73E-05 | 3.50E-05 |
| 2978 | 478726.63 | 3850121.93 | 0.59035 | 5.83E-05 | 4.74E-05 | 3.50E-05 |
| 2979 | 478776.63 | 3850121.93 | 0.59167 | 5.85E-05 | 4.75E-05 | 3.51E-05 |
| 2980 | 478826.63 | 3850121.93 | 0.58749 | 5.81E-05 | 4.71E-05 | 3.48E-05 |
| 2981 | 478876.63 | 3850121.93 | 0.57808 | 5.71E-05 | 4.64E-05 | 3.43E-05 |
| 2982 | 478976.63 | 3850121.93 | 0.58197 | 5.75E-05 | 4.67E-05 | 3.45E-05 |
| 2983 | 479026.63 | 3850121.93 | 0.59283 | 5.86E-05 | 4.76E-05 | 3.52E-05 |
| 2984 | 479076.63 | 3850121.93 | 0.59898 | 5.92E-05 | 4.81E-05 | 3.55E-05 |
| 2985 | 479126.63 | 3850121.93 | 0.60022 | 5.93E-05 | 4.82E-05 | 3.56E-05 |
| 2986 | 478776.63 | 3850171.93 | 0.59414 | 5.87E-05 | 4.77E-05 | 3.52E-05 |
| 2987 | 478826.63 | 3850171.93 | 0.59632 | 5.89E-05 | 4.79E-05 | 3.54E-05 |
| 2988 | 478876.63 | 3850171.93 | 0.59315 | 5.86E-05 | 4.76E-05 | 3.52E-05 |
| 2989 | 478976.63 | 3850171.93 | 0.57254 | 5.66E-05 | 4.59E-05 | 3.40E-05 |
| 2990 | 479026.63 | 3850171.93 | 0.58362 | 5.77E-05 | 4.68E-05 | 3.46E-05 |
| 2991 | 479076.63 | 3850171.93 | 0.59535 | 5.88E-05 | 4.78E-05 | 3.53E-05 |
| 2992 | 479126.63 | 3850171.93 | 0.60241 | 5.95E-05 | 4.83E-05 | 3.57E-05 |
| 2993 | 479176.63 | 3850171.93 | 0.60458 | 5.97E-05 | 4.85E-05 | 3.59E-05 |
| 2994 | 479226.63 | 3850171.93 | 0.60176 | 5.95E-05 | 4.83E-05 | 3.57E-05 |
| 2995 | 479276.63 | 3850171.93 | 0.59447 | 5.87E-05 | 4.77E-05 | 3.53E-05 |
| 2996 | 479326.63 | 3850171.93 | 0.58341 | 5.76E-05 | 4.68E-05 | 3.46E-05 |
| 2997 | 479376.63 | 3850171.93 | 0.56771 | 5.61E-05 | 4.56E-05 | 3.37E-05 |
| 2998 | 478676.63 | 3850221.93 | 0.55597 | 5.49E-05 | 4.46E-05 | 3.30E-05 |
| 2999 | 478726.63 | 3850221.93 | 0.57505 | 5.68E-05 | 4.61E-05 | 3.41E-05 |
| 3000 | 478976.63 | 3850221.93 | 0.59191 | 5.85E-05 | 4.75E-05 | 3.51E-05 |
| 3001 | 479026.63 | 3850221.93 | 0.58026 | 5.73E-05 | 4.66E-05 | 3.44E-05 |
| 3002 | 479076.63 | 3850221.93 | 0.58505 | 5.78E-05 | 4.69E-05 | 3.47E-05 |
| 3003 | 479126.63 | 3850221.93 | 0.59738 | 5.90E-05 | 4.79E-05 | 3.54E-05 |
| 3004 | 479176.63 | 3850221.93 | 0.60479 | 5.98E-05 | 4.85E-05 | 3.59E-05 |
| 3005 | 479226.63 | 3850221.93 | 0.60726 | 6.00E-05 | 4.87E-05 | 3.60E-05 |
| 3006 | 479276.63 | 3850221.93 | 0.60498 | 5.98E-05 | 4.85E-05 | 3.59E-05 |
| 3007 | 479326.63 | 3850221.93 | 0.59969 | 5.93E-05 | 4.81E-05 | 3.56E-05 |
| 3008 | 479376.63 | 3850221.93 | 0.58912 | 5.82E-05 | 4.73E-05 | 3.49E-05 |
| 3009 | 478676.63 | 3850271.93 | 0.53233 | 5.26E-05 | 4.27E-05 | 3.16E-05 |
| 3010 | 478726.63 | 3850271.93 | 0.55662 | 5.50E-05 | 4.47E-05 | 3.30E-05 |
| 3011 | 478976.63 | 3850271.93 | 0.60395 | 5.97E-05 | 4.85E-05 | 3.58E-05 |

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|---|---|---|---|---|---|---|
| 3012 | 479026.63 | 3850271.93 | 0.59784 | 5.91E-05 | 4.80E-05 | 3.55E-05 |
| 3013 | 479076.63 | 3850271.93 | 0.58698 | 5.80E-05 | 4.71E-05 | 3.48E-05 |
| 3014 | 479126.63 | 3850271.93 | 0.5855 | 5.79E-05 | 4.70E-05 | 3.47E-05 |
| 3015 | 479176.63 | 3850271.93 | 0.59799 | 5.91E-05 | 4.80E-05 | 3.55E-05 |
| 3016 | 479226.63 | 3850271.93 | 0.60569 | 5.98E-05 | 4.86E-05 | 3.59E-05 |
| 3017 | 479276.63 | 3850271.93 | 0.60944 | 6.02E-05 | 4.89E-05 | 3.61E-05 |
| 3018 | 479326.63 | 3850271.93 | 0.60956 | 6.02E-05 | 4.89E-05 | 3.62E-05 |
| 3019 | 479376.63 | 3850271.93 | 0.605 | 5.98E-05 | 4.85E-05 | 3.59E-05 |
| 3020 | 479053.24 | 3850293.52 | 0.5993 | 5.92E-05 | 4.81E-05 | 3.55E-05 |
| 3021 | 479103.24 | 3850293.52 | 0.58842 | 5.81E-05 | 4.72E-05 | 3.49E-05 |
| 3022 | 479153.24 | 3850293.52 | 0.58697 | 5.80E-05 | 4.71E-05 | 3.48E-05 |
| 3023 | 479203.24 | 3850293.52 | 0.59894 | 5.92E-05 | 4.81E-05 | 3.55E-05 |
| 3024 | 479253.24 | 3850293.52 | 0.60688 | 6.00E-05 | 4.87E-05 | 3.60E-05 |
| 3025 | 479303.24 | 3850293.52 | 0.6114 | 6.04E-05 | 4.91E-05 | 3.63E-05 |
| 3026 | 479353.24 | 3850293.52 | 0.61158 | 6.04E-05 | 4.91E-05 | 3.63E-05 |
| 3027 | 479153.24 | 3850343.52 | 0.59431 | 5.87E-05 | 4.77E-05 | 3.53E-05 |
| 3028 | 479203.24 | 3850343.52 | 0.586 | 5.79E-05 | 4.70E-05 | 3.48E-05 |
| 3029 | 479253.24 | 3850343.52 | 0.59986 | 5.93E-05 | 4.81E-05 | 3.56E-05 |
| 3030 | 479303.24 | 3850343.52 | 0.60999 | 6.03E-05 | 4.89E-05 | 3.62E-05 |
| 3031 | 479353.24 | 3850343.52 | 0.61563 | 6.08E-05 | 4.94E-05 | 3.65E-05 |
| 3032 | 479203.24 | 3850393.52 | 0.59966 | 5.93E-05 | 4.81E-05 | 3.56E-05 |
| 3033 | 479253.24 | 3850393.52 | 0.58657 | 5.80E-05 | 4.71E-05 | 3.48E-05 |
| 3034 | 479303.24 | 3850393.52 | 0.60171 | 5.95E-05 | 4.83E-05 | 3.57E-05 |
| 3035 | 479353.24 | 3850393.52 | 0.61291 | 6.06E-05 | 4.92E-05 | 3.64E-05 |
| 3036 | 479403.24 | 3850393.52 | 0.61933 | 6.12E-05 | 4.97E-05 | 3.67E-05 |
| 3037 | 479453.24 | 3850393.52 | 0.62119 | 6.14E-05 | 4.98E-05 | 3.68E-05 |
| 3038 | 479503.24 | 3850393.52 | 0.6173 | 6.10E-05 | 4.95E-05 | 3.66E-05 |
| 3039 | 479303.24 | 3850443.52 | 0.59329 | 5.86E-05 | 4.76E-05 | 3.52E-05 |
| 3040 | 479353.24 | 3850443.52 | 0.60485 | 5.98E-05 | 4.85E-05 | 3.59E-05 |
| 3041 | 479403.24 | 3850443.52 | 0.61734 | 6.10E-05 | 4.95E-05 | 3.66E-05 |
| 3042 | 479453.24 | 3850443.52 | 0.62486 | 6.17E-05 | 5.01E-05 | 3.71E-05 |
| 3043 | 479503.24 | 3850443.52 | 0.62683 | 6.19E-05 | 5.03E-05 | 3.72E-05 |
| 3044 | 480327.18 | 3850987.04 | 0.61456 | 6.07E-05 | 4.93E-05 | 3.65E-05 |
| 3045 | 480377.18 | 3850987.04 | 0.61677 | 6.09E-05 | 4.95E-05 | 3.66E-05 |
| 3046 | 480427.18 | 3850987.04 | 0.64182 | 6.34E-05 | 5.15E-05 | 3.81E-05 |
| 3047 | 480477.18 | 3850987.04 | 0.67873 | 6.71E-05 | 5.45E-05 | 4.03E-05 |
| 3048 | 480327.18 | 3851037.04 | 0.63432 | 6.27E-05 | 5.09E-05 | 3.76E-05 |
| 3049 | 480377.18 | 3851037.04 | 0.62084 | 6.13E-05 | 4.98E-05 | 3.68E-05 |
| 3050 | 480427.18 | 3851037.04 | 0.62126 | 6.14E-05 | 4.99E-05 | 3.68E-05 |
| 3051 | 480477.18 | 3851037.04 | 0.64304 | 6.35E-05 | 5.16E-05 | 3.81E-05 |
| 3052 | 480622.06 | 3851087.39 | 0.71063 | 7.02E-05 | 5.70E-05 | 4.22E-05 |
| 3053 | 480672.06 | 3851087.39 | 0.73593 | 7.27E-05 | 5.91E-05 | 4.37E-05 |
| 3054 | 480622.06 | 3851137.39 | 0.67869 | 6.71E-05 | 5.45E-05 | 4.03E-05 |
| 3055 | 480672.06 | 3851137.39 | 0.71185 | 7.03E-05 | 5.71E-05 | 4.22E-05 |
| 3056 | 480722.06 | 3851137.39 | 0.7375 | 7.29E-05 | 5.92E-05 | 4.37E-05 |
| 3057 | 480622.06 | 3851187.39 | 0.6402 | 6.33E-05 | 5.14E-05 | 3.80E-05 |
| 3058 | 480672.06 | 3851187.39 | 0.67897 | 6.71E-05 | 5.45E-05 | 4.03E-05 |
| 3059 | 480722.06 | 3851187.39 | 0.71178 | 7.03E-05 | 5.71E-05 | 4.22E-05 |
| 3060 | 471363.09 | 3845877.25 | 0.13725 | 1.36E-05 | 1.10E-05 | 8.14E-06 |
| 3061 | 471863.09 | 3845877.25 | 0.1411 | 1.39E-05 | 1.13E-05 | 8.37E-06 |
| 3062 | 472363.09 | 3845877.25 | 0.18348 | 1.81E-05 | 1.47E-05 | 1.09E-05 |
| 3063 | 472863.09 | 3845877.25 | 0.14656 | 1.45E-05 | 1.18E-05 | 8.69E-06 |
| 3064 | 473363.09 | 3845877.25 | 0.16037 | 1.58E-05 | 1.29E-05 | 9.51E-06 |
| 3065 | 473863.09 | 3845877.25 | 0.16975 | 1.68E-05 | 1.36E-05 | 1.01E-05 |
| 3066 | 474363.09 | 3845877.25 | 0.22666 | 2.24E-05 | 1.82E-05 | 1.34E-05 |
| 3067 | 474863.09 | 3845877.25 | 0.2463 | 2.43E-05 | 1.98E-05 | 1.46E-05 |
| 3068 | 475363.09 | 3845877.25 | 0.28273 | 2.79E-05 | 2.27E-05 | 1.68E-05 |
| 3069 | 475863.09 | 3845877.25 | 0.24197 | 2.39E-05 | 1.94E-05 | 1.44E-05 |
| 3070 | 476363.09 | 3845877.25 | 0.26491 | 2.62E-05 | 2.13E-05 | 1.57E-05 |
| 3071 | 476863.09 | 3845877.25 | 0.25842 | 2.55E-05 | 2.07E-05 | 1.53E-05 |
| 3072 | 477363.09 | 3845877.25 | 0.25121 | 2.48E-05 | 2.02E-05 | 1.49E-05 |
| 3073 | 477863.09 | 3845877.25 | 0.24686 | 2.44E-05 | 1.98E-05 | 1.46E-05 |
| 3074 | 478363.09 | 3845877.25 | 0.16418 | 1.62E-05 | 1.32E-05 | 9.74E-06 |
| 3075 | 478863.09 | 3845877.25 | 0.15548 | 1.54E-05 | 1.25E-05 | 9.22E-06 |
| 3076 | 479363.09 | 3845877.25 | 0.20605 | 2.04E-05 | 1.65E-05 | 1.22E-05 |
| 3077 | 479863.09 | 3845877.25 | 0.19412 | 1.92E-05 | 1.56E-05 | 1.15E-05 |
| 3078 | 480363.09 | 3845877.25 | 0.15007 | 1.48E-05 | 1.20E-05 | 8.90E-06 |

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|---|---|---|---|---|---|---|
| 3079 | 480863.09 | 3845877.25 | 0.13118 | 1.30E-05 | 1.05E-05 | 7.78E-06 |
| 3080 | 481363.09 | 3845877.25 | 0.12825 | 1.27E-05 | 1.03E-05 | 7.61E-06 |
| 3081 | 481863.09 | 3845877.25 | 0.09425 | 9.31E-06 | 7.56E-06 | 5.59E-06 |
| 3082 | 482363.09 | 3845877.25 | 0.08729 | 8.63E-06 | 7.00E-06 | 5.18E-06 |
| 3083 | 482863.09 | 3845877.25 | 0.08498 | 8.40E-06 | 6.82E-06 | 5.04E-06 |
| 3084 | 483363.09 | 3845877.25 | 0.08173 | 8.08E-06 | 6.56E-06 | 4.85E-06 |
| 3085 | 483863.09 | 3845877.25 | 0.11035 | 1.09E-05 | 8.86E-06 | 6.55E-06 |
| 3086 | 484363.09 | 3845877.25 | 0.1573 | 1.55E-05 | 1.26E-05 | 9.33E-06 |
| 3087 | 484863.09 | 3845877.25 | 0.1574 | 1.56E-05 | 1.26E-05 | 9.34E-06 |
| 3088 | 485363.09 | 3845877.25 | 0.12476 | 1.23E-05 | 1.00E-05 | 7.40E-06 |
| 3089 | 485863.09 | 3845877.25 | 0.09949 | 9.83E-06 | 7.98E-06 | 5.90E-06 |
| 3090 | 486363.09 | 3845877.25 | 0.11463 | 1.13E-05 | 9.20E-06 | 6.80E-06 |
| 3091 | 486863.09 | 3845877.25 | 0.28371 | 2.80E-05 | 2.28E-05 | 1.68E-05 |
| 3092 | 487363.09 | 3845877.25 | 0.43016 | 4.25E-05 | 3.45E-05 | 2.55E-05 |
| 3093 | 487863.09 | 3845877.25 | 0.35516 | 3.51E-05 | 2.85E-05 | 2.11E-05 |
| 3094 | 488363.09 | 3845877.25 | 0.20708 | 2.05E-05 | 1.66E-05 | 1.23E-05 |
| 3095 | 488863.09 | 3845877.25 | 0.17896 | 1.77E-05 | 1.44E-05 | 1.06E-05 |
| 3096 | 489363.09 | 3845877.25 | 0.19778 | 1.95E-05 | 1.59E-05 | 1.17E-05 |
| 3097 | 489863.09 | 3845877.25 | 0.24157 | 2.39E-05 | 1.94E-05 | 1.43E-05 |
| 3098 | 490363.09 | 3845877.25 | 0.22072 | 2.18E-05 | 1.77E-05 | 1.31E-05 |
| 3099 | 490863.09 | 3845877.25 | 0.10261 | 1.01E-05 | 8.23E-06 | 6.09E-06 |
| 3100 | 491363.09 | 3845877.25 | 0.07272 | 7.19E-06 | 5.84E-06 | 4.31E-06 |
| 3101 | 491863.09 | 3845877.25 | 0.10026 | 9.91E-06 | 8.05E-06 | 5.95E-06 |
| 3102 | 492363.09 | 3845877.25 | 0.12765 | 1.26E-05 | 1.02E-05 | 7.57E-06 |
| 3103 | 492863.09 | 3845877.25 | 0.09177 | 9.07E-06 | 7.36E-06 | 5.44E-06 |
| 3104 | 493363.09 | 3845877.25 | 0.10377 | 1.03E-05 | 8.33E-06 | 6.16E-06 |
| 3105 | 493863.09 | 3845877.25 | 0.09205 | 9.10E-06 | 7.39E-06 | 5.46E-06 |
| 3106 | 494363.09 | 3845877.25 | 0.08926 | 8.82E-06 | 7.16E-06 | 5.29E-06 |
| 3107 | 494863.09 | 3845877.25 | 0.09953 | 9.83E-06 | 7.99E-06 | 5.90E-06 |
| 3108 | 495363.09 | 3845877.25 | 0.0908 | 8.97E-06 | 7.29E-06 | 5.39E-06 |
| 3109 | 495863.09 | 3845877.25 | 0.09128 | 9.02E-06 | 7.32E-06 | 5.41E-06 |
| 3110 | 496363.09 | 3845877.25 | 0.08162 | 8.07E-06 | 6.55E-06 | 4.84E-06 |
| 3111 | 496863.09 | 3845877.25 | 0.0953 | 9.42E-06 | 7.65E-06 | 5.65E-06 |
| 3112 | 497363.09 | 3845877.25 | 0.10357 | 1.02E-05 | 8.31E-06 | 6.14E-06 |
| 3113 | 497863.09 | 3845877.25 | 0.12212 | 1.21E-05 | 9.80E-06 | 7.24E-06 |
| 3114 | 498363.09 | 3845877.25 | 0.18378 | 1.82E-05 | 1.47E-05 | 1.09E-05 |
| 3115 | 471363.09 | 3846377.25 | 0.33001 | 3.26E-05 | 2.65E-05 | 1.96E-05 |
| 3116 | 471863.09 | 3846377.25 | 0.24049 | 2.38E-05 | 1.93E-05 | 1.43E-05 |
| 3117 | 472363.09 | 3846377.25 | 0.14539 | 1.44E-05 | 1.17E-05 | 8.62E-06 |
| 3118 | 472863.09 | 3846377.25 | 0.15019 | 1.48E-05 | 1.21E-05 | 8.91E-06 |
| 3119 | 473363.09 | 3846377.25 | 0.17445 | 1.72E-05 | 1.40E-05 | 1.03E-05 |
| 3120 | 473863.09 | 3846377.25 | 0.19223 | 1.90E-05 | 1.54E-05 | 1.14E-05 |
| 3121 | 474363.09 | 3846377.25 | 0.19585 | 1.94E-05 | 1.57E-05 | 1.16E-05 |
| 3122 | 474863.09 | 3846377.25 | 0.26861 | 2.65E-05 | 2.16E-05 | 1.59E-05 |
| 3123 | 475363.09 | 3846377.25 | 0.26739 | 2.64E-05 | 2.15E-05 | 1.59E-05 |
| 3124 | 475863.09 | 3846377.25 | 0.3195 | 3.16E-05 | 2.56E-05 | 1.90E-05 |
| 3125 | 476363.09 | 3846377.25 | 0.264 | 2.61E-05 | 2.12E-05 | 1.57E-05 |
| 3126 | 476863.09 | 3846377.25 | 0.28749 | 2.84E-05 | 2.31E-05 | 1.71E-05 |
| 3127 | 477363.09 | 3846377.25 | 0.28264 | 2.79E-05 | 2.27E-05 | 1.68E-05 |
| 3128 | 477863.09 | 3846377.25 | 0.27013 | 2.67E-05 | 2.17E-05 | 1.60E-05 |
| 3129 | 478363.09 | 3846377.25 | 0.25617 | 2.53E-05 | 2.06E-05 | 1.52E-05 |
| 3130 | 478863.09 | 3846377.25 | 0.18186 | 1.80E-05 | 1.46E-05 | 1.08E-05 |
| 3131 | 479363.09 | 3846377.25 | 0.19977 | 1.97E-05 | 1.60E-05 | 1.18E-05 |
| 3132 | 479863.09 | 3846377.25 | 0.19378 | 1.91E-05 | 1.56E-05 | 1.15E-05 |
| 3133 | 480363.09 | 3846377.25 | 0.2015 | 1.99E-05 | 1.62E-05 | 1.20E-05 |
| 3134 | 480863.09 | 3846377.25 | 0.14657 | 1.45E-05 | 1.18E-05 | 8.69E-06 |
| 3135 | 481363.09 | 3846377.25 | 0.15356 | 1.52E-05 | 1.23E-05 | 9.11E-06 |
| 3136 | 481863.09 | 3846377.25 | 0.13793 | 1.36E-05 | 1.11E-05 | 8.18E-06 |
| 3137 | 482363.09 | 3846377.25 | 0.10507 | 1.04E-05 | 8.43E-06 | 6.23E-06 |
| 3138 | 482863.09 | 3846377.25 | 0.08699 | 8.60E-06 | 6.98E-06 | 5.16E-06 |
| 3139 | 483363.09 | 3846377.25 | 0.08531 | 8.43E-06 | 6.85E-06 | 5.06E-06 |
| 3140 | 483863.09 | 3846377.25 | 0.09011 | 8.90E-06 | 7.23E-06 | 5.34E-06 |
| 3141 | 484363.09 | 3846377.25 | 0.1481 | 1.46E-05 | 1.19E-05 | 8.78E-06 |
| 3142 | 484863.09 | 3846377.25 | 0.16631 | 1.64E-05 | 1.33E-05 | 9.86E-06 |
| 3143 | 485363.09 | 3846377.25 | 0.13789 | 1.36E-05 | 1.11E-05 | 8.18E-06 |
| 3144 | 485863.09 | 3846377.25 | 0.10581 | 1.05E-05 | 8.49E-06 | 6.28E-06 |
| 3145 | 486363.09 | 3846377.25 | 0.09758 | 9.64E-06 | 7.83E-06 | 5.79E-06 |

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| 3146 | 486863.09 | 3846377.25 | 0.26329 | 2.60E-05 | 2.11E-05 | 1.56E-05 |
| 3147 | 487363.09 | 3846377.25 | 0.42753 | 4.22E-05 | 3.43E-05 | 2.54E-05 |
| 3148 | 487863.09 | 3846377.25 | 0.38454 | 3.80E-05 | 3.09E-05 | 2.28E-05 |
| 3149 | 488363.09 | 3846377.25 | 0.21826 | 2.16E-05 | 1.75E-05 | 1.29E-05 |
| 3150 | 488863.09 | 3846377.25 | 0.18045 | 1.78E-05 | 1.45E-05 | 1.07E-05 |
| 3151 | 489363.09 | 3846377.25 | 0.19381 | 1.92E-05 | 1.56E-05 | 1.15E-05 |
| 3152 | 489863.09 | 3846377.25 | 0.23996 | 2.37E-05 | 1.93E-05 | 1.42E-05 |
| 3153 | 490363.09 | 3846377.25 | 0.23254 | 2.30E-05 | 1.87E-05 | 1.38E-05 |
| 3154 | 490863.09 | 3846377.25 | 0.11929 | 1.18E-05 | 9.57E-06 | 7.08E-06 |
| 3155 | 491363.09 | 3846377.25 | 0.07328 | 7.24E-06 | 5.88E-06 | 4.35E-06 |
| 3156 | 491863.09 | 3846377.25 | 0.10432 | 1.03E-05 | 8.37E-06 | 6.19E-06 |
| 3157 | 492363.09 | 3846377.25 | 0.12913 | 1.28E-05 | 1.04E-05 | 7.66E-06 |
| 3158 | 492863.09 | 3846377.25 | 0.09976 | 9.86E-06 | 8.01E-06 | 5.92E-06 |
| 3159 | 493363.09 | 3846377.25 | 0.103 | 1.02E-05 | 8.27E-06 | 6.11E-06 |
| 3160 | 493863.09 | 3846377.25 | 0.08874 | 8.77E-06 | 7.12E-06 | 5.26E-06 |
| 3161 | 494363.09 | 3846377.25 | 0.0933 | 9.22E-06 | 7.49E-06 | 5.53E-06 |
| 3162 | 494863.09 | 3846377.25 | 0.10064 | 9.94E-06 | 8.08E-06 | 5.97E-06 |
| 3163 | 495363.09 | 3846377.25 | 0.09478 | 9.37E-06 | 7.61E-06 | 5.62E-06 |
| 3164 | 495863.09 | 3846377.25 | 0.09373 | 9.26E-06 | 7.52E-06 | 5.56E-06 |
| 3165 | 496363.09 | 3846377.25 | 0.09148 | 9.04E-06 | 7.34E-06 | 5.43E-06 |
| 3166 | 496863.09 | 3846377.25 | 0.10117 | 1.00E-05 | 8.12E-06 | 6.00E-06 |
| 3167 | 497363.09 | 3846377.25 | 0.1108 | 1.09E-05 | 8.89E-06 | 6.57E-06 |
| 3168 | 497863.09 | 3846377.25 | 0.1699 | 1.68E-05 | 1.36E-05 | 1.01E-05 |
| 3169 | 498363.09 | 3846377.25 | 0.24407 | 2.41E-05 | 1.96E-05 | 1.45E-05 |
| 3170 | 471363.09 | 3846877.25 | 0.30838 | 3.05E-05 | 2.47E-05 | 1.83E-05 |
| 3171 | 471863.09 | 3846877.25 | 0.32987 | 3.26E-05 | 2.65E-05 | 1.96E-05 |
| 3172 | 472363.09 | 3846877.25 | 0.32018 | 3.16E-05 | 2.57E-05 | 1.90E-05 |
| 3173 | 472863.09 | 3846877.25 | 0.15078 | 1.49E-05 | 1.21E-05 | 8.94E-06 |
| 3174 | 473363.09 | 3846877.25 | 0.17453 | 1.72E-05 | 1.40E-05 | 1.04E-05 |
| 3175 | 473863.09 | 3846877.25 | 0.25318 | 2.50E-05 | 2.03E-05 | 1.50E-05 |
| 3176 | 474363.09 | 3846877.25 | 0.22943 | 2.27E-05 | 1.84E-05 | 1.36E-05 |
| 3177 | 474863.09 | 3846877.25 | 0.21208 | 2.10E-05 | 1.70E-05 | 1.26E-05 |
| 3178 | 475363.09 | 3846877.25 | 0.2771 | 2.74E-05 | 2.22E-05 | 1.64E-05 |
| 3179 | 475863.09 | 3846877.25 | 0.27588 | 2.73E-05 | 2.21E-05 | 1.64E-05 |
| 3180 | 476363.09 | 3846877.25 | 0.34204 | 3.38E-05 | 2.74E-05 | 2.03E-05 |
| 3181 | 476863.09 | 3846877.25 | 0.28604 | 2.83E-05 | 2.30E-05 | 1.70E-05 |
| 3182 | 477363.09 | 3846877.25 | 0.31366 | 3.10E-05 | 2.52E-05 | 1.86E-05 |
| 3183 | 477863.09 | 3846877.25 | 0.29983 | 2.96E-05 | 2.41E-05 | 1.78E-05 |
| 3184 | 478363.09 | 3846877.25 | 0.31 | 3.06E-05 | 2.49E-05 | 1.84E-05 |
| 3185 | 478863.09 | 3846877.25 | 0.29138 | 2.88E-05 | 2.34E-05 | 1.73E-05 |
| 3186 | 479363.09 | 3846877.25 | 0.19778 | 1.95E-05 | 1.59E-05 | 1.17E-05 |
| 3187 | 479863.09 | 3846877.25 | 0.21564 | 2.13E-05 | 1.73E-05 | 1.28E-05 |
| 3188 | 480363.09 | 3846877.25 | 0.1569 | 1.55E-05 | 1.26E-05 | 9.31E-06 |
| 3189 | 480863.09 | 3846877.25 | 0.16068 | 1.59E-05 | 1.29E-05 | 9.53E-06 |
| 3190 | 481363.09 | 3846877.25 | 0.14358 | 1.42E-05 | 1.15E-05 | 8.52E-06 |
| 3191 | 481863.09 | 3846877.25 | 0.144 | 1.42E-05 | 1.16E-05 | 8.54E-06 |
| 3192 | 482363.09 | 3846877.25 | 0.10865 | 1.07E-05 | 8.72E-06 | 6.44E-06 |
| 3193 | 482863.09 | 3846877.25 | 0.09042 | 8.93E-06 | 7.26E-06 | 5.36E-06 |
| 3194 | 483363.09 | 3846877.25 | 0.08718 | 8.61E-06 | 7.00E-06 | 5.17E-06 |
| 3195 | 483863.09 | 3846877.25 | 0.08556 | 8.45E-06 | 6.87E-06 | 5.07E-06 |
| 3196 | 484363.09 | 3846877.25 | 0.13239 | 1.31E-05 | 1.06E-05 | 7.85E-06 |
| 3197 | 484863.09 | 3846877.25 | 0.17026 | 1.68E-05 | 1.37E-05 | 1.01E-05 |
| 3198 | 485363.09 | 3846877.25 | 0.15232 | 1.51E-05 | 1.22E-05 | 9.03E-06 |
| 3199 | 485863.09 | 3846877.25 | 0.11482 | 1.13E-05 | 9.21E-06 | 6.81E-06 |
| 3200 | 486363.09 | 3846877.25 | 0.09582 | 9.47E-06 | 7.69E-06 | 5.68E-06 |
| 3201 | 486863.09 | 3846877.25 | 0.24172 | 2.39E-05 | 1.94E-05 | 1.43E-05 |
| 3202 | 487363.09 | 3846877.25 | 0.41933 | 4.14E-05 | 3.36E-05 | 2.49E-05 |
| 3203 | 487863.09 | 3846877.25 | 0.41433 | 4.09E-05 | 3.32E-05 | 2.46E-05 |
| 3204 | 488363.09 | 3846877.25 | 0.23219 | 2.29E-05 | 1.86E-05 | 1.38E-05 |
| 3205 | 488863.09 | 3846877.25 | 0.18293 | 1.81E-05 | 1.47E-05 | 1.09E-05 |
| 3206 | 489363.09 | 3846877.25 | 0.19048 | 1.88E-05 | 1.53E-05 | 1.13E-05 |
| 3207 | 489863.09 | 3846877.25 | 0.23703 | 2.34E-05 | 1.90E-05 | 1.41E-05 |
| 3208 | 490363.09 | 3846877.25 | 0.24276 | 2.40E-05 | 1.95E-05 | 1.44E-05 |
| 3209 | 490863.09 | 3846877.25 | 0.13731 | 1.36E-05 | 1.10E-05 | 8.14E-06 |
| 3210 | 491363.09 | 3846877.25 | 0.0897 | 8.86E-06 | 7.20E-06 | 5.32E-06 |
| 3211 | 491863.09 | 3846877.25 | 0.10878 | 1.07E-05 | 8.73E-06 | 6.45E-06 |
| 3212 | 492363.09 | 3846877.25 | 0.12994 | 1.28E-05 | 1.04E-05 | 7.71E-06 |

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| 3213 | 492863.09 | 3846877.25 | 0.10626 | 1.05E-05 | 8.53E-06 | 6.30E-06 |
| 3214 | 493363.09 | 3846877.25 | 0.09958 | 9.84E-06 | 7.99E-06 | 5.91E-06 |
| 3215 | 493863.09 | 3846877.25 | 0.08718 | 8.61E-06 | 7.00E-06 | 5.17E-06 |
| 3216 | 494363.09 | 3846877.25 | 0.09918 | 9.80E-06 | 7.96E-06 | 5.88E-06 |
| 3217 | 494863.09 | 3846877.25 | 0.09772 | 9.66E-06 | 7.84E-06 | 5.80E-06 |
| 3218 | 495363.09 | 3846877.25 | 0.0986 | 9.74E-06 | 7.91E-06 | 5.85E-06 |
| 3219 | 495863.09 | 3846877.25 | 0.09102 | 8.99E-06 | 7.30E-06 | 5.40E-06 |
| 3220 | 496363.09 | 3846877.25 | 0.09856 | 9.74E-06 | 7.91E-06 | 5.85E-06 |
| 3221 | 496863.09 | 3846877.25 | 0.10617 | 1.05E-05 | 8.52E-06 | 6.30E-06 |
| 3222 | 497363.09 | 3846877.25 | 0.15693 | 1.55E-05 | 1.26E-05 | 9.31E-06 |
| 3223 | 497863.09 | 3846877.25 | 0.228 | 2.25E-05 | 1.83E-05 | 1.35E-05 |
| 3224 | 498363.09 | 3846877.25 | 0.30869 | 3.05E-05 | 2.48E-05 | 1.83E-05 |
| 3225 | 471363.09 | 3847377.25 | 0.32943 | 3.26E-05 | 2.64E-05 | 1.95E-05 |
| 3226 | 471863.09 | 3847377.25 | 0.35004 | 3.46E-05 | 2.81E-05 | 2.08E-05 |
| 3227 | 472363.09 | 3847377.25 | 0.29712 | 2.94E-05 | 2.38E-05 | 1.76E-05 |
| 3228 | 472863.09 | 3847377.25 | 0.35925 | 3.55E-05 | 2.88E-05 | 2.13E-05 |
| 3229 | 473363.09 | 3847377.25 | 0.19767 | 1.95E-05 | 1.59E-05 | 1.17E-05 |
| 3230 | 473863.09 | 3847377.25 | 0.21103 | 2.09E-05 | 1.69E-05 | 1.25E-05 |
| 3231 | 474363.09 | 3847377.25 | 0.30597 | 3.02E-05 | 2.46E-05 | 1.81E-05 |
| 3232 | 474863.09 | 3847377.25 | 0.25076 | 2.48E-05 | 2.01E-05 | 1.49E-05 |
| 3233 | 475363.09 | 3847377.25 | 0.21504 | 2.12E-05 | 1.73E-05 | 1.28E-05 |
| 3234 | 475863.09 | 3847377.25 | 0.31404 | 3.10E-05 | 2.52E-05 | 1.86E-05 |
| 3235 | 476363.09 | 3847377.25 | 0.3138 | 3.10E-05 | 2.52E-05 | 1.86E-05 |
| 3236 | 476863.09 | 3847377.25 | 0.36693 | 3.63E-05 | 2.94E-05 | 2.18E-05 |
| 3237 | 477363.09 | 3847377.25 | 0.32775 | 3.24E-05 | 2.63E-05 | 1.94E-05 |
| 3238 | 477863.09 | 3847377.25 | 0.33893 | 3.35E-05 | 2.72E-05 | 2.01E-05 |
| 3239 | 478363.09 | 3847377.25 | 0.33457 | 3.31E-05 | 2.68E-05 | 1.98E-05 |
| 3240 | 478863.09 | 3847377.25 | 0.3769 | 3.72E-05 | 3.02E-05 | 2.24E-05 |
| 3241 | 479363.09 | 3847377.25 | 0.24569 | 2.43E-05 | 1.97E-05 | 1.46E-05 |
| 3242 | 479863.09 | 3847377.25 | 0.13572 | 1.34E-05 | 1.09E-05 | 8.05E-06 |
| 3243 | 480363.09 | 3847377.25 | 0.17341 | 1.71E-05 | 1.39E-05 | 1.03E-05 |
| 3244 | 480863.09 | 3847377.25 | 0.15754 | 1.56E-05 | 1.26E-05 | 9.34E-06 |
| 3245 | 481363.09 | 3847377.25 | 0.1598 | 1.58E-05 | 1.28E-05 | 9.48E-06 |
| 3246 | 481863.09 | 3847377.25 | 0.14118 | 1.40E-05 | 1.13E-05 | 8.37E-06 |
| 3247 | 482363.09 | 3847377.25 | 0.15269 | 1.51E-05 | 1.23E-05 | 9.06E-06 |
| 3248 | 482863.09 | 3847377.25 | 0.12111 | 1.20E-05 | 9.72E-06 | 7.18E-06 |
| 3249 | 483363.09 | 3847377.25 | 0.09053 | 8.95E-06 | 7.26E-06 | 5.37E-06 |
| 3250 | 483863.09 | 3847377.25 | 0.0876 | 8.66E-06 | 7.03E-06 | 5.20E-06 |
| 3251 | 484363.09 | 3847377.25 | 0.12642 | 1.25E-05 | 1.01E-05 | 7.50E-06 |
| 3252 | 484863.09 | 3847377.25 | 0.16717 | 1.65E-05 | 1.34E-05 | 9.92E-06 |
| 3253 | 485363.09 | 3847377.25 | 0.16636 | 1.64E-05 | 1.33E-05 | 9.87E-06 |
| 3254 | 485863.09 | 3847377.25 | 0.14306 | 1.41E-05 | 1.15E-05 | 8.49E-06 |
| 3255 | 486363.09 | 3847377.25 | 0.09974 | 9.86E-06 | 8.00E-06 | 5.92E-06 |
| 3256 | 486863.09 | 3847377.25 | 0.21919 | 2.17E-05 | 1.76E-05 | 1.30E-05 |
| 3257 | 487363.09 | 3847377.25 | 0.40598 | 4.01E-05 | 3.26E-05 | 2.41E-05 |
| 3258 | 487863.09 | 3847377.25 | 0.44288 | 4.38E-05 | 3.55E-05 | 2.63E-05 |
| 3259 | 488363.09 | 3847377.25 | 0.2494 | 2.46E-05 | 2.00E-05 | 1.48E-05 |
| 3260 | 488863.09 | 3847377.25 | 0.18657 | 1.84E-05 | 1.50E-05 | 1.11E-05 |
| 3261 | 489363.09 | 3847377.25 | 0.18806 | 1.86E-05 | 1.51E-05 | 1.12E-05 |
| 3262 | 489863.09 | 3847377.25 | 0.23293 | 2.30E-05 | 1.87E-05 | 1.38E-05 |
| 3263 | 490363.09 | 3847377.25 | 0.25119 | 2.48E-05 | 2.02E-05 | 1.49E-05 |
| 3264 | 490863.09 | 3847377.25 | 0.15626 | 1.54E-05 | 1.25E-05 | 9.27E-06 |
| 3265 | 491363.09 | 3847377.25 | 0.09594 | 9.48E-06 | 7.70E-06 | 5.69E-06 |
| 3266 | 491863.09 | 3847377.25 | 0.11383 | 1.12E-05 | 9.13E-06 | 6.75E-06 |
| 3267 | 492363.09 | 3847377.25 | 0.13041 | 1.29E-05 | 1.05E-05 | 7.74E-06 |
| 3268 | 492863.09 | 3847377.25 | 0.10953 | 1.08E-05 | 8.79E-06 | 6.50E-06 |
| 3269 | 493363.09 | 3847377.25 | 0.09458 | 9.35E-06 | 7.59E-06 | 5.61E-06 |
| 3270 | 493863.09 | 3847377.25 | 0.09008 | 8.90E-06 | 7.23E-06 | 5.34E-06 |
| 3271 | 494363.09 | 3847377.25 | 0.10539 | 1.04E-05 | 8.46E-06 | 6.25E-06 |
| 3272 | 494863.09 | 3847377.25 | 0.09148 | 9.04E-06 | 7.34E-06 | 5.43E-06 |
| 3273 | 495363.09 | 3847377.25 | 0.09852 | 9.73E-06 | 7.91E-06 | 5.84E-06 |
| 3274 | 495863.09 | 3847377.25 | 0.0956 | 9.45E-06 | 7.67E-06 | 5.67E-06 |
| 3275 | 496363.09 | 3847377.25 | 0.10358 | 1.02E-05 | 8.31E-06 | 6.14E-06 |
| 3276 | 496863.09 | 3847377.25 | 0.14503 | 1.43E-05 | 1.16E-05 | 8.60E-06 |
| 3277 | 497363.09 | 3847377.25 | 0.21145 | 2.09E-05 | 1.70E-05 | 1.25E-05 |
| 3278 | 497863.09 | 3847377.25 | 0.29588 | 2.92E-05 | 2.37E-05 | 1.76E-05 |
| 3279 | 498363.09 | 3847377.25 | 0.36277 | 3.58E-05 | 2.91E-05 | 2.15E-05 |

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| 3280 | 471363.09 | 3847877.25 | 0.37099 | 3.67E-05 | 2.98E-05 | 2.20E-05 |
| 3281 | 471863.09 | 3847877.25 | 0.36107 | 3.57E-05 | 2.90E-05 | 2.14E-05 |
| 3282 | 472363.09 | 3847877.25 | 0.38026 | 3.76E-05 | 3.05E-05 | 2.26E-05 |
| 3283 | 472863.09 | 3847877.25 | 0.3491 | 3.45E-05 | 2.80E-05 | 2.07E-05 |
| 3284 | 473363.09 | 3847877.25 | 0.38663 | 3.82E-05 | 3.10E-05 | 2.29E-05 |
| 3285 | 473863.09 | 3847877.25 | 0.35142 | 3.47E-05 | 2.82E-05 | 2.08E-05 |
| 3286 | 474363.09 | 3847877.25 | 0.23531 | 2.33E-05 | 1.89E-05 | 1.40E-05 |
| 3287 | 474863.09 | 3847877.25 | 0.3349 | 3.31E-05 | 2.69E-05 | 1.99E-05 |
| 3288 | 475363.09 | 3847877.25 | 0.30007 | 2.97E-05 | 2.41E-05 | 1.78E-05 |
| 3289 | 475863.09 | 3847877.25 | 0.23575 | 2.33E-05 | 1.89E-05 | 1.40E-05 |
| 3290 | 476363.09 | 3847877.25 | 0.35523 | 3.51E-05 | 2.85E-05 | 2.11E-05 |
| 3291 | 476863.09 | 3847877.25 | 0.34917 | 3.45E-05 | 2.80E-05 | 2.07E-05 |
| 3292 | 477363.09 | 3847877.25 | 0.40108 | 3.96E-05 | 3.22E-05 | 2.38E-05 |
| 3293 | 477863.09 | 3847877.25 | 0.37027 | 3.66E-05 | 2.97E-05 | 2.20E-05 |
| 3294 | 478363.09 | 3847877.25 | 0.38444 | 3.80E-05 | 3.08E-05 | 2.28E-05 |
| 3295 | 478863.09 | 3847877.25 | 0.36355 | 3.59E-05 | 2.92E-05 | 2.16E-05 |
| 3296 | 479363.09 | 3847877.25 | 0.26193 | 2.59E-05 | 2.10E-05 | 1.55E-05 |
| 3297 | 479863.09 | 3847877.25 | 0.13596 | 1.34E-05 | 1.09E-05 | 8.06E-06 |
| 3298 | 480363.09 | 3847877.25 | 0.13567 | 1.34E-05 | 1.09E-05 | 8.05E-06 |
| 3299 | 480863.09 | 3847877.25 | 0.17093 | 1.69E-05 | 1.37E-05 | 1.01E-05 |
| 3300 | 481363.09 | 3847877.25 | 0.16783 | 1.66E-05 | 1.35E-05 | 9.95E-06 |
| 3301 | 481863.09 | 3847877.25 | 0.15622 | 1.54E-05 | 1.25E-05 | 9.27E-06 |
| 3302 | 482363.09 | 3847877.25 | 0.16513 | 1.63E-05 | 1.33E-05 | 9.79E-06 |
| 3303 | 482863.09 | 3847877.25 | 0.13729 | 1.36E-05 | 1.10E-05 | 8.14E-06 |
| 3304 | 483363.09 | 3847877.25 | 0.104 | 1.03E-05 | 8.35E-06 | 6.17E-06 |
| 3305 | 483863.09 | 3847877.25 | 0.10327 | 1.02E-05 | 8.29E-06 | 6.13E-06 |
| 3306 | 484363.09 | 3847877.25 | 0.12185 | 1.20E-05 | 9.78E-06 | 7.23E-06 |
| 3307 | 484863.09 | 3847877.25 | 0.15591 | 1.54E-05 | 1.25E-05 | 9.25E-06 |
| 3308 | 485363.09 | 3847877.25 | 0.17749 | 1.75E-05 | 1.42E-05 | 1.05E-05 |
| 3309 | 485863.09 | 3847877.25 | 0.15831 | 1.56E-05 | 1.27E-05 | 9.39E-06 |
| 3310 | 486363.09 | 3847877.25 | 0.1324 | 1.31E-05 | 1.06E-05 | 7.85E-06 |
| 3311 | 486863.09 | 3847877.25 | 0.19589 | 1.94E-05 | 1.57E-05 | 1.16E-05 |
| 3312 | 487363.09 | 3847877.25 | 0.38839 | 3.84E-05 | 3.12E-05 | 2.30E-05 |
| 3313 | 487863.09 | 3847877.25 | 0.46792 | 4.62E-05 | 3.75E-05 | 2.78E-05 |
| 3314 | 488363.09 | 3847877.25 | 0.27019 | 2.67E-05 | 2.17E-05 | 1.60E-05 |
| 3315 | 488863.09 | 3847877.25 | 0.19156 | 1.89E-05 | 1.54E-05 | 1.14E-05 |
| 3316 | 489363.09 | 3847877.25 | 0.18692 | 1.85E-05 | 1.50E-05 | 1.11E-05 |
| 3317 | 489863.09 | 3847877.25 | 0.22807 | 2.25E-05 | 1.83E-05 | 1.35E-05 |
| 3318 | 490363.09 | 3847877.25 | 0.25786 | 2.55E-05 | 2.07E-05 | 1.53E-05 |
| 3319 | 490863.09 | 3847877.25 | 0.17565 | 1.74E-05 | 1.41E-05 | 1.04E-05 |
| 3320 | 491363.09 | 3847877.25 | 0.11487 | 1.14E-05 | 9.22E-06 | 6.81E-06 |
| 3321 | 491863.09 | 3847877.25 | 0.11935 | 1.18E-05 | 9.58E-06 | 7.08E-06 |
| 3322 | 492363.09 | 3847877.25 | 0.13058 | 1.29E-05 | 1.05E-05 | 7.75E-06 |
| 3323 | 492863.09 | 3847877.25 | 0.109 | 1.08E-05 | 8.75E-06 | 6.47E-06 |
| 3324 | 493363.09 | 3847877.25 | 0.08967 | 8.86E-06 | 7.20E-06 | 5.32E-06 |
| 3325 | 493863.09 | 3847877.25 | 0.09333 | 9.22E-06 | 7.49E-06 | 5.54E-06 |
| 3326 | 494363.09 | 3847877.25 | 0.10961 | 1.08E-05 | 8.80E-06 | 6.50E-06 |
| 3327 | 494863.09 | 3847877.25 | 0.09706 | 9.59E-06 | 7.79E-06 | 5.76E-06 |
| 3328 | 495363.09 | 3847877.25 | 0.0956 | 9.45E-06 | 7.67E-06 | 5.67E-06 |
| 3329 | 495863.09 | 3847877.25 | 0.10137 | 1.00E-05 | 8.13E-06 | 6.01E-06 |
| 3330 | 496363.09 | 3847877.25 | 0.13403 | 1.32E-05 | 1.08E-05 | 7.95E-06 |
| 3331 | 496863.09 | 3847877.25 | 0.19529 | 1.93E-05 | 1.57E-05 | 1.16E-05 |
| 3332 | 497363.09 | 3847877.25 | 0.28083 | 2.77E-05 | 2.25E-05 | 1.67E-05 |
| 3333 | 497863.09 | 3847877.25 | 0.3544 | 3.50E-05 | 2.84E-05 | 2.10E-05 |
| 3334 | 498363.09 | 3847877.25 | 0.41166 | 4.07E-05 | 3.30E-05 | 2.44E-05 |
| 3335 | 471363.09 | 3848377.25 | 0.35353 | 3.49E-05 | 2.84E-05 | 2.10E-05 |
| 3336 | 471863.09 | 3848377.25 | 0.38602 | 3.81E-05 | 3.10E-05 | 2.29E-05 |
| 3337 | 472363.09 | 3848377.25 | 0.38581 | 3.81E-05 | 3.10E-05 | 2.29E-05 |
| 3338 | 472863.09 | 3848377.25 | 0.3743 | 3.70E-05 | 3.00E-05 | 2.22E-05 |
| 3339 | 473363.09 | 3848377.25 | 0.39891 | 3.94E-05 | 3.20E-05 | 2.37E-05 |
| 3340 | 473863.09 | 3848377.25 | 0.35333 | 3.49E-05 | 2.84E-05 | 2.10E-05 |
| 3341 | 474363.09 | 3848377.25 | 0.41632 | 4.11E-05 | 3.34E-05 | 2.47E-05 |
| 3342 | 474863.09 | 3848377.25 | 0.2822 | 2.79E-05 | 2.26E-05 | 1.67E-05 |
| 3343 | 475363.09 | 3848377.25 | 0.37504 | 3.71E-05 | 3.01E-05 | 2.22E-05 |
| 3344 | 475863.09 | 3848377.25 | 0.38267 | 3.78E-05 | 3.07E-05 | 2.27E-05 |
| 3345 | 476363.09 | 3848377.25 | 0.28089 | 2.78E-05 | 2.25E-05 | 1.67E-05 |
| 3346 | 476863.09 | 3848377.25 | 0.39047 | 3.86E-05 | 3.13E-05 | 2.32E-05 |

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| 3347 | 477363.09 | 3848377.25 | 0.38385 | 3.79E-05 | 3.08E-05 | 2.28E-05 |
| 3348 | 477863.09 | 3848377.25 | 0.42586 | 4.21E-05 | 3.42E-05 | 2.53E-05 |
| 3349 | 478363.09 | 3848377.25 | 0.40109 | 3.96E-05 | 3.22E-05 | 2.38E-05 |
| 3350 | 478863.09 | 3848377.25 | 0.39518 | 3.90E-05 | 3.17E-05 | 2.34E-05 |
| 3351 | 479363.09 | 3848377.25 | 0.28559 | 2.82E-05 | 2.29E-05 | 1.69E-05 |
| 3352 | 479863.09 | 3848377.25 | 0.09031 | 8.92E-06 | 7.25E-06 | 5.36E-06 |
| 3353 | 480363.09 | 3848377.25 | 0.12224 | 1.21E-05 | 9.81E-06 | 7.25E-06 |
| 3354 | 480863.09 | 3848377.25 | 0.21262 | 2.10E-05 | 1.71E-05 | 1.26E-05 |
| 3355 | 481363.09 | 3848377.25 | 0.20474 | 2.02E-05 | 1.64E-05 | 1.21E-05 |
| 3356 | 481863.09 | 3848377.25 | 0.17519 | 1.73E-05 | 1.41E-05 | 1.04E-05 |
| 3357 | 482363.09 | 3848377.25 | 0.18956 | 1.87E-05 | 1.52E-05 | 1.12E-05 |
| 3358 | 482863.09 | 3848377.25 | 0.17134 | 1.69E-05 | 1.37E-05 | 1.02E-05 |
| 3359 | 483363.09 | 3848377.25 | 0.1495 | 1.48E-05 | 1.20E-05 | 8.87E-06 |
| 3360 | 483863.09 | 3848377.25 | 0.11504 | 1.14E-05 | 9.23E-06 | 6.82E-06 |
| 3361 | 484363.09 | 3848377.25 | 0.11602 | 1.15E-05 | 9.31E-06 | 6.88E-06 |
| 3362 | 484863.09 | 3848377.25 | 0.16613 | 1.64E-05 | 1.33E-05 | 9.85E-06 |
| 3363 | 485363.09 | 3848377.25 | 0.18255 | 1.80E-05 | 1.46E-05 | 1.08E-05 |
| 3364 | 485863.09 | 3848377.25 | 0.18785 | 1.86E-05 | 1.51E-05 | 1.11E-05 |
| 3365 | 486363.09 | 3848377.25 | 0.1845 | 1.82E-05 | 1.48E-05 | 1.09E-05 |
| 3366 | 486863.09 | 3848377.25 | 0.17209 | 1.70E-05 | 1.38E-05 | 1.02E-05 |
| 3367 | 487363.09 | 3848377.25 | 0.36813 | 3.64E-05 | 2.95E-05 | 2.18E-05 |
| 3368 | 487863.09 | 3848377.25 | 0.48742 | 4.82E-05 | 3.91E-05 | 2.89E-05 |
| 3369 | 488363.09 | 3848377.25 | 0.29454 | 2.91E-05 | 2.36E-05 | 1.75E-05 |
| 3370 | 488863.09 | 3848377.25 | 0.19786 | 1.96E-05 | 1.59E-05 | 1.17E-05 |
| 3371 | 489363.09 | 3848377.25 | 0.18727 | 1.85E-05 | 1.50E-05 | 1.11E-05 |
| 3372 | 489863.09 | 3848377.25 | 0.22256 | 2.20E-05 | 1.79E-05 | 1.32E-05 |
| 3373 | 490363.09 | 3848377.25 | 0.26253 | 2.59E-05 | 2.11E-05 | 1.56E-05 |
| 3374 | 490863.09 | 3848377.25 | 0.19482 | 1.93E-05 | 1.56E-05 | 1.16E-05 |
| 3375 | 491363.09 | 3848377.25 | 0.12853 | 1.27E-05 | 1.03E-05 | 7.62E-06 |
| 3376 | 491863.09 | 3848377.25 | 0.12969 | 1.28E-05 | 1.04E-05 | 7.69E-06 |
| 3377 | 492363.09 | 3848377.25 | 0.13045 | 1.29E-05 | 1.05E-05 | 7.74E-06 |
| 3378 | 492863.09 | 3848377.25 | 0.10476 | 1.04E-05 | 8.41E-06 | 6.21E-06 |
| 3379 | 493363.09 | 3848377.25 | 0.09339 | 9.23E-06 | 7.49E-06 | 5.54E-06 |
| 3380 | 493863.09 | 3848377.25 | 0.10133 | 1.00E-05 | 8.13E-06 | 6.01E-06 |
| 3381 | 494363.09 | 3848377.25 | 0.10913 | 1.08E-05 | 8.76E-06 | 6.47E-06 |
| 3382 | 494863.09 | 3848377.25 | 0.1026 | 1.01E-05 | 8.23E-06 | 6.09E-06 |
| 3383 | 495363.09 | 3848377.25 | 0.09958 | 9.84E-06 | 7.99E-06 | 5.91E-06 |
| 3384 | 495863.09 | 3848377.25 | 0.12338 | 1.22E-05 | 9.90E-06 | 7.32E-06 |
| 3385 | 496363.09 | 3848377.25 | 0.18053 | 1.78E-05 | 1.45E-05 | 1.07E-05 |
| 3386 | 496863.09 | 3848377.25 | 0.26327 | 2.60E-05 | 2.11E-05 | 1.56E-05 |
| 3387 | 497363.09 | 3848377.25 | 0.3463 | 3.42E-05 | 2.78E-05 | 2.05E-05 |
| 3388 | 497863.09 | 3848377.25 | 0.40142 | 3.97E-05 | 3.22E-05 | 2.38E-05 |
| 3389 | 498363.09 | 3848377.25 | 0.45255 | 4.47E-05 | 3.63E-05 | 2.68E-05 |
| 3390 | 471363.09 | 3848877.25 | 0.39228 | 3.88E-05 | 3.15E-05 | 2.33E-05 |
| 3391 | 471863.09 | 3848877.25 | 0.39539 | 3.91E-05 | 3.17E-05 | 2.35E-05 |
| 3392 | 472363.09 | 3848877.25 | 0.37928 | 3.75E-05 | 3.04E-05 | 2.25E-05 |
| 3393 | 472863.09 | 3848877.25 | 0.41652 | 4.12E-05 | 3.34E-05 | 2.47E-05 |
| 3394 | 473363.09 | 3848877.25 | 0.40525 | 4.00E-05 | 3.25E-05 | 2.40E-05 |
| 3395 | 473863.09 | 3848877.25 | 0.43068 | 4.26E-05 | 3.46E-05 | 2.55E-05 |
| 3396 | 474363.09 | 3848877.25 | 0.39886 | 3.94E-05 | 3.20E-05 | 2.37E-05 |
| 3397 | 474863.09 | 3848877.25 | 0.42329 | 4.18E-05 | 3.40E-05 | 2.51E-05 |
| 3398 | 475363.09 | 3848877.25 | 0.35832 | 3.54E-05 | 2.88E-05 | 2.13E-05 |
| 3399 | 475863.09 | 3848877.25 | 0.37521 | 3.71E-05 | 3.01E-05 | 2.23E-05 |
| 3400 | 476363.09 | 3848877.25 | 0.47697 | 4.71E-05 | 3.83E-05 | 2.83E-05 |
| 3401 | 476863.09 | 3848877.25 | 0.35675 | 3.53E-05 | 2.86E-05 | 2.12E-05 |
| 3402 | 477363.09 | 3848877.25 | 0.46785 | 4.62E-05 | 3.75E-05 | 2.78E-05 |
| 3403 | 477863.09 | 3848877.25 | 0.44364 | 4.38E-05 | 3.56E-05 | 2.63E-05 |
| 3404 | 478363.09 | 3848877.25 | 0.47149 | 4.66E-05 | 3.78E-05 | 2.80E-05 |
| 3405 | 478863.09 | 3848877.25 | 0.43138 | 4.26E-05 | 3.46E-05 | 2.56E-05 |
| 3406 | 479363.09 | 3848877.25 | 0.39385 | 3.89E-05 | 3.16E-05 | 2.34E-05 |
| 3407 | 479863.09 | 3848877.25 | 0.3015 | 2.98E-05 | 2.42E-05 | 1.79E-05 |
| 3408 | 480363.09 | 3848877.25 | 0.33535 | 3.31E-05 | 2.69E-05 | 1.99E-05 |
| 3409 | 480863.09 | 3848877.25 | 0.23881 | 2.36E-05 | 1.92E-05 | 1.42E-05 |
| 3410 | 481363.09 | 3848877.25 | 0.29907 | 2.96E-05 | 2.40E-05 | 1.77E-05 |
| 3411 | 481863.09 | 3848877.25 | 0.22299 | 2.20E-05 | 1.79E-05 | 1.32E-05 |
| 3412 | 482363.09 | 3848877.25 | 0.17363 | 1.72E-05 | 1.39E-05 | 1.03E-05 |
| 3413 | 482863.09 | 3848877.25 | 0.13523 | 1.34E-05 | 1.09E-05 | 8.02E-06 |

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| 3414 | 483363.09 | 3848877.25 | 0.14709 | 1.45E-05 | 1.18E-05 | 8.72E-06 |
| 3415 | 483863.09 | 3848877.25 | 0.10413 | 1.03E-05 | 8.36E-06 | 6.18E-06 |
| 3416 | 484363.09 | 3848877.25 | 0.12546 | 1.24E-05 | 1.01E-05 | 7.44E-06 |
| 3417 | 484863.09 | 3848877.25 | 0.1717 | 1.70E-05 | 1.38E-05 | 1.02E-05 |
| 3418 | 485363.09 | 3848877.25 | 0.17903 | 1.77E-05 | 1.44E-05 | 1.06E-05 |
| 3419 | 485863.09 | 3848877.25 | 0.19261 | 1.90E-05 | 1.55E-05 | 1.14E-05 |
| 3420 | 486363.09 | 3848877.25 | 0.20669 | 2.04E-05 | 1.66E-05 | 1.23E-05 |
| 3421 | 486863.09 | 3848877.25 | 0.14824 | 1.46E-05 | 1.19E-05 | 8.79E-06 |
| 3422 | 487363.09 | 3848877.25 | 0.34668 | 3.43E-05 | 2.78E-05 | 2.06E-05 |
| 3423 | 487863.09 | 3848877.25 | 0.49952 | 4.94E-05 | 4.01E-05 | 2.96E-05 |
| 3424 | 488363.09 | 3848877.25 | 0.32255 | 3.19E-05 | 2.59E-05 | 1.91E-05 |
| 3425 | 488863.09 | 3848877.25 | 0.20539 | 2.03E-05 | 1.65E-05 | 1.22E-05 |
| 3426 | 489363.09 | 3848877.25 | 0.18946 | 1.87E-05 | 1.52E-05 | 1.12E-05 |
| 3427 | 489863.09 | 3848877.25 | 0.21695 | 2.14E-05 | 1.74E-05 | 1.29E-05 |
| 3428 | 490363.09 | 3848877.25 | 0.26526 | 2.62E-05 | 2.13E-05 | 1.57E-05 |
| 3429 | 490863.09 | 3848877.25 | 0.21307 | 2.11E-05 | 1.71E-05 | 1.26E-05 |
| 3430 | 491363.09 | 3848877.25 | 0.13537 | 1.34E-05 | 1.09E-05 | 8.03E-06 |
| 3431 | 491863.09 | 3848877.25 | 0.13205 | 1.30E-05 | 1.06E-05 | 7.83E-06 |
| 3432 | 492363.09 | 3848877.25 | 0.13007 | 1.29E-05 | 1.04E-05 | 7.72E-06 |
| 3433 | 492863.09 | 3848877.25 | 0.09815 | 9.70E-06 | 7.88E-06 | 5.82E-06 |
| 3434 | 493363.09 | 3848877.25 | 0.08903 | 8.80E-06 | 7.14E-06 | 5.28E-06 |
| 3435 | 493863.09 | 3848877.25 | 0.1108 | 1.09E-05 | 8.89E-06 | 6.57E-06 |
| 3436 | 494363.09 | 3848877.25 | 0.1016 | 1.00E-05 | 8.15E-06 | 6.03E-06 |
| 3437 | 494863.09 | 3848877.25 | 0.10571 | 1.04E-05 | 8.48E-06 | 6.27E-06 |
| 3438 | 495363.09 | 3848877.25 | 0.11233 | 1.11E-05 | 9.01E-06 | 6.66E-06 |
| 3439 | 495863.09 | 3848877.25 | 0.16789 | 1.66E-05 | 1.35E-05 | 9.96E-06 |
| 3440 | 496363.09 | 3848877.25 | 0.24369 | 2.41E-05 | 1.96E-05 | 1.45E-05 |
| 3441 | 496863.09 | 3848877.25 | 0.33718 | 3.33E-05 | 2.71E-05 | 2.00E-05 |
| 3442 | 497363.09 | 3848877.25 | 0.39128 | 3.87E-05 | 3.14E-05 | 2.32E-05 |
| 3443 | 497863.09 | 3848877.25 | 0.45599 | 4.51E-05 | 3.66E-05 | 2.70E-05 |
| 3444 | 498363.09 | 3848877.25 | 0.40804 | 4.03E-05 | 3.27E-05 | 2.42E-05 |
| 3445 | 471363.09 | 3849377.25 | 0.37505 | 3.71E-05 | 3.01E-05 | 2.22E-05 |
| 3446 | 471863.09 | 3849377.25 | 0.41341 | 4.08E-05 | 3.32E-05 | 2.45E-05 |
| 3447 | 472363.09 | 3849377.25 | 0.42676 | 4.22E-05 | 3.42E-05 | 2.53E-05 |
| 3448 | 472863.09 | 3849377.25 | 0.42143 | 4.16E-05 | 3.38E-05 | 2.50E-05 |
| 3449 | 473363.09 | 3849377.25 | 0.42605 | 4.21E-05 | 3.42E-05 | 2.53E-05 |
| 3450 | 473863.09 | 3849377.25 | 0.43999 | 4.35E-05 | 3.53E-05 | 2.61E-05 |
| 3451 | 474363.09 | 3849377.25 | 0.42934 | 4.24E-05 | 3.45E-05 | 2.55E-05 |
| 3452 | 474863.09 | 3849377.25 | 0.45843 | 4.53E-05 | 3.68E-05 | 2.72E-05 |
| 3453 | 475363.09 | 3849377.25 | 0.42052 | 4.16E-05 | 3.37E-05 | 2.49E-05 |
| 3454 | 475863.09 | 3849377.25 | 0.48279 | 4.77E-05 | 3.87E-05 | 2.86E-05 |
| 3455 | 476363.09 | 3849377.25 | 0.40736 | 4.03E-05 | 3.27E-05 | 2.42E-05 |
| 3456 | 476863.09 | 3849377.25 | 0.56232 | 5.56E-05 | 4.51E-05 | 3.34E-05 |
| 3457 | 477363.09 | 3849377.25 | 0.48274 | 4.77E-05 | 3.87E-05 | 2.86E-05 |
| 3458 | 477863.09 | 3849377.25 | 0.4925 | 4.87E-05 | 3.95E-05 | 2.92E-05 |
| 3459 | 478363.09 | 3849377.25 | 0.50574 | 5.00E-05 | 4.06E-05 | 3.00E-05 |
| 3460 | 478863.09 | 3849377.25 | 0.46903 | 4.63E-05 | 3.76E-05 | 2.78E-05 |
| 3461 | 479363.09 | 3849377.25 | 0.46426 | 4.59E-05 | 3.73E-05 | 2.75E-05 |
| 3462 | 479863.09 | 3849377.25 | 0.40635 | 4.02E-05 | 3.26E-05 | 2.41E-05 |
| 3463 | 480363.09 | 3849377.25 | 0.46793 | 4.62E-05 | 3.75E-05 | 2.78E-05 |
| 3464 | 480863.09 | 3849377.25 | 0.45444 | 4.49E-05 | 3.65E-05 | 2.70E-05 |
| 3465 | 481363.09 | 3849377.25 | 0.22342 | 2.21E-05 | 1.79E-05 | 1.33E-05 |
| 3466 | 481863.09 | 3849377.25 | 0.29064 | 2.87E-05 | 2.33E-05 | 1.72E-05 |
| 3467 | 482363.09 | 3849377.25 | 0.18282 | 1.81E-05 | 1.47E-05 | 1.08E-05 |
| 3468 | 482863.09 | 3849377.25 | 0.16549 | 1.64E-05 | 1.33E-05 | 9.82E-06 |
| 3469 | 483363.09 | 3849377.25 | 0.14585 | 1.44E-05 | 1.17E-05 | 8.65E-06 |
| 3470 | 483863.09 | 3849377.25 | 0.10165 | 1.00E-05 | 8.16E-06 | 6.03E-06 |
| 3471 | 484363.09 | 3849377.25 | 0.13073 | 1.29E-05 | 1.05E-05 | 7.75E-06 |
| 3472 | 484863.09 | 3849377.25 | 0.18102 | 1.79E-05 | 1.45E-05 | 1.07E-05 |
| 3473 | 485363.09 | 3849377.25 | 0.20747 | 2.05E-05 | 1.66E-05 | 1.23E-05 |
| 3474 | 485863.09 | 3849377.25 | 0.19065 | 1.88E-05 | 1.53E-05 | 1.13E-05 |
| 3475 | 486363.09 | 3849377.25 | 0.15693 | 1.55E-05 | 1.26E-05 | 9.31E-06 |
| 3476 | 486863.09 | 3849377.25 | 0.16808 | 1.66E-05 | 1.35E-05 | 9.97E-06 |
| 3477 | 487363.09 | 3849377.25 | 0.32489 | 3.21E-05 | 2.61E-05 | 1.93E-05 |
| 3478 | 487863.09 | 3849377.25 | 0.5026 | 4.97E-05 | 4.03E-05 | 2.98E-05 |
| 3479 | 488363.09 | 3849377.25 | 0.35409 | 3.50E-05 | 2.84E-05 | 2.10E-05 |
| 3480 | 488863.09 | 3849377.25 | 0.21342 | 2.11E-05 | 1.71E-05 | 1.27E-05 |

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| 3481 | 489363.09 | 3849377.25 | 0.19344 | 1.91E-05 | 1.55E-05 | 1.15E-05 |
| 3482 | 489863.09 | 3849377.25 | 0.2272 | 2.25E-05 | 1.82E-05 | 1.35E-05 |
| 3483 | 490363.09 | 3849377.25 | 0.26617 | 2.63E-05 | 2.14E-05 | 1.58E-05 |
| 3484 | 490863.09 | 3849377.25 | 0.23001 | 2.27E-05 | 1.85E-05 | 1.36E-05 |
| 3485 | 491363.09 | 3849377.25 | 0.14192 | 1.40E-05 | 1.14E-05 | 8.42E-06 |
| 3486 | 491863.09 | 3849377.25 | 0.14159 | 1.40E-05 | 1.14E-05 | 8.40E-06 |
| 3487 | 492363.09 | 3849377.25 | 0.1295 | 1.28E-05 | 1.04E-05 | 7.68E-06 |
| 3488 | 492863.09 | 3849377.25 | 0.09803 | 9.69E-06 | 7.87E-06 | 5.81E-06 |
| 3489 | 493363.09 | 3849377.25 | 0.09447 | 9.33E-06 | 7.58E-06 | 5.60E-06 |
| 3490 | 493863.09 | 3849377.25 | 0.11946 | 1.18E-05 | 9.59E-06 | 7.09E-06 |
| 3491 | 494363.09 | 3849377.25 | 0.10551 | 1.04E-05 | 8.47E-06 | 6.26E-06 |
| 3492 | 494863.09 | 3849377.25 | 0.11713 | 1.16E-05 | 9.40E-06 | 6.95E-06 |
| 3493 | 495363.09 | 3849377.25 | 0.15762 | 1.56E-05 | 1.26E-05 | 9.35E-06 |
| 3494 | 495863.09 | 3849377.25 | 0.22343 | 2.21E-05 | 1.79E-05 | 1.33E-05 |
| 3495 | 496363.09 | 3849377.25 | 0.32499 | 3.21E-05 | 2.61E-05 | 1.93E-05 |
| 3496 | 496863.09 | 3849377.25 | 0.38406 | 3.79E-05 | 3.08E-05 | 2.28E-05 |
| 3497 | 497363.09 | 3849377.25 | 0.44806 | 4.43E-05 | 3.60E-05 | 2.66E-05 |
| 3498 | 497863.09 | 3849377.25 | 0.45251 | 4.47E-05 | 3.63E-05 | 2.68E-05 |
| 3499 | 498363.09 | 3849377.25 | 0.24729 | 2.44E-05 | 1.98E-05 | 1.47E-05 |
| 3500 | 471363.09 | 3849877.25 | 0.30658 | 3.03E-05 | 2.46E-05 | 1.82E-05 |
| 3501 | 471863.09 | 3849877.25 | 0.32962 | 3.26E-05 | 2.65E-05 | 1.96E-05 |
| 3502 | 472363.09 | 3849877.25 | 0.41188 | 4.07E-05 | 3.31E-05 | 2.44E-05 |
| 3503 | 472863.09 | 3849877.25 | 0.45 | 4.45E-05 | 3.61E-05 | 2.67E-05 |
| 3504 | 473363.09 | 3849877.25 | 0.46086 | 4.55E-05 | 3.70E-05 | 2.73E-05 |
| 3505 | 473863.09 | 3849877.25 | 0.44563 | 4.40E-05 | 3.58E-05 | 2.64E-05 |
| 3506 | 474363.09 | 3849877.25 | 0.46915 | 4.64E-05 | 3.76E-05 | 2.78E-05 |
| 3507 | 474863.09 | 3849877.25 | 0.45371 | 4.48E-05 | 3.64E-05 | 2.69E-05 |
| 3508 | 475363.09 | 3849877.25 | 0.48466 | 4.79E-05 | 3.89E-05 | 2.87E-05 |
| 3509 | 475863.09 | 3849877.25 | 0.45405 | 4.49E-05 | 3.64E-05 | 2.69E-05 |
| 3510 | 476363.09 | 3849877.25 | 0.51623 | 5.10E-05 | 4.14E-05 | 3.06E-05 |
| 3511 | 476863.09 | 3849877.25 | 0.44546 | 4.40E-05 | 3.57E-05 | 2.64E-05 |
| 3512 | 477363.09 | 3849877.25 | 0.5656 | 5.59E-05 | 4.54E-05 | 3.35E-05 |
| 3513 | 477863.09 | 3849877.25 | 0.60378 | 5.97E-05 | 4.85E-05 | 3.58E-05 |
| 3514 | 478363.09 | 3849877.25 | 0.54883 | 5.42E-05 | 4.40E-05 | 3.26E-05 |
| 3515 | 478863.09 | 3849877.25 | 0.57593 | 5.69E-05 | 4.62E-05 | 3.42E-05 |
| 3516 | 479363.09 | 3849877.25 | 0.54645 | 5.40E-05 | 4.39E-05 | 3.24E-05 |
| 3517 | 479863.09 | 3849877.25 | 0.58485 | 5.78E-05 | 4.69E-05 | 3.47E-05 |
| 3518 | 480363.09 | 3849877.25 | 0.52932 | 5.23E-05 | 4.25E-05 | 3.14E-05 |
| 3519 | 480863.09 | 3849877.25 | 0.4534 | 4.48E-05 | 3.64E-05 | 2.69E-05 |
| 3520 | 481363.09 | 3849877.25 | 0.38072 | 3.76E-05 | 3.06E-05 | 2.26E-05 |
| 3521 | 481863.09 | 3849877.25 | 0.21028 | 2.08E-05 | 1.69E-05 | 1.25E-05 |
| 3522 | 482363.09 | 3849877.25 | 0.26109 | 2.58E-05 | 2.10E-05 | 1.55E-05 |
| 3523 | 482863.09 | 3849877.25 | 0.18907 | 1.87E-05 | 1.52E-05 | 1.12E-05 |
| 3524 | 483363.09 | 3849877.25 | 0.1531 | 1.51E-05 | 1.23E-05 | 9.08E-06 |
| 3525 | 483863.09 | 3849877.25 | 0.15613 | 1.54E-05 | 1.25E-05 | 9.26E-06 |
| 3526 | 484363.09 | 3849877.25 | 0.1444 | 1.43E-05 | 1.16E-05 | 8.57E-06 |
| 3527 | 484863.09 | 3849877.25 | 0.25326 | 2.50E-05 | 2.03E-05 | 1.50E-05 |
| 3528 | 485363.09 | 3849877.25 | 0.21753 | 2.15E-05 | 1.75E-05 | 1.29E-05 |
| 3529 | 485863.09 | 3849877.25 | 0.19754 | 1.95E-05 | 1.59E-05 | 1.17E-05 |
| 3530 | 486363.09 | 3849877.25 | 0.20197 | 2.00E-05 | 1.62E-05 | 1.20E-05 |
| 3531 | 486863.09 | 3849877.25 | 0.21478 | 2.12E-05 | 1.72E-05 | 1.27E-05 |
| 3532 | 487363.09 | 3849877.25 | 0.30332 | 3.00E-05 | 2.43E-05 | 1.80E-05 |
| 3533 | 487863.09 | 3849877.25 | 0.49623 | 4.90E-05 | 3.98E-05 | 2.94E-05 |
| 3534 | 488363.09 | 3849877.25 | 0.38972 | 3.85E-05 | 3.13E-05 | 2.31E-05 |
| 3535 | 488863.09 | 3849877.25 | 0.22127 | 2.19E-05 | 1.78E-05 | 1.31E-05 |
| 3536 | 489363.09 | 3849877.25 | 0.199 | 1.97E-05 | 1.60E-05 | 1.18E-05 |
| 3537 | 489863.09 | 3849877.25 | 0.24348 | 2.41E-05 | 1.95E-05 | 1.44E-05 |
| 3538 | 490363.09 | 3849877.25 | 0.26551 | 2.62E-05 | 2.13E-05 | 1.57E-05 |
| 3539 | 490863.09 | 3849877.25 | 0.24532 | 2.42E-05 | 1.97E-05 | 1.46E-05 |
| 3540 | 491363.09 | 3849877.25 | 0.15152 | 1.50E-05 | 1.22E-05 | 8.99E-06 |
| 3541 | 491863.09 | 3849877.25 | 0.15855 | 1.57E-05 | 1.27E-05 | 9.40E-06 |
| 3542 | 492363.09 | 3849877.25 | 0.1318 | 1.30E-05 | 1.06E-05 | 7.82E-06 |
| 3543 | 492863.09 | 3849877.25 | 0.11459 | 1.13E-05 | 9.20E-06 | 6.80E-06 |
| 3544 | 493363.09 | 3849877.25 | 0.10244 | 1.01E-05 | 8.22E-06 | 6.08E-06 |
| 3545 | 493863.09 | 3849877.25 | 0.12329 | 1.22E-05 | 9.89E-06 | 7.31E-06 |
| 3546 | 494363.09 | 3849877.25 | 0.13497 | 1.33E-05 | 1.08E-05 | 8.01E-06 |
| 3547 | 494863.09 | 3849877.25 | 0.14902 | 1.47E-05 | 1.20E-05 | 8.84E-06 |

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|---|---|---|---|---|---|---|
| 3548 | 495363.09 | 3849877.25 | 0.20446 | 2.02E-05 | 1.64E-05 | 1.21E-05 |
| 3549 | 495863.09 | 3849877.25 | 0.30815 | 3.04E-05 | 2.47E-05 | 1.83E-05 |
| 3550 | 496363.09 | 3849877.25 | 0.38075 | 3.76E-05 | 3.06E-05 | 2.26E-05 |
| 3551 | 496863.09 | 3849877.25 | 0.43204 | 4.27E-05 | 3.47E-05 | 2.56E-05 |
| 3552 | 497363.09 | 3849877.25 | 0.48717 | 4.81E-05 | 3.91E-05 | 2.89E-05 |
| 3553 | 497863.09 | 3849877.25 | 0.30258 | 2.99E-05 | 2.43E-05 | 1.79E-05 |
| 3554 | 498363.09 | 3849877.25 | 0.15819 | 1.56E-05 | 1.27E-05 | 9.38E-06 |
| 3555 | 471363.09 | 3850377.25 | 0.23007 | 2.27E-05 | 1.85E-05 | 1.36E-05 |
| 3556 | 471863.09 | 3850377.25 | 0.33853 | 3.35E-05 | 2.72E-05 | 2.01E-05 |
| 3557 | 472363.09 | 3850377.25 | 0.34534 | 3.41E-05 | 2.77E-05 | 2.05E-05 |
| 3558 | 472863.09 | 3850377.25 | 0.36772 | 3.63E-05 | 2.95E-05 | 2.18E-05 |
| 3559 | 473363.09 | 3850377.25 | 0.44819 | 4.43E-05 | 3.60E-05 | 2.66E-05 |
| 3560 | 473863.09 | 3850377.25 | 0.48742 | 4.82E-05 | 3.91E-05 | 2.89E-05 |
| 3561 | 474363.09 | 3850377.25 | 0.4964 | 4.91E-05 | 3.98E-05 | 2.94E-05 |
| 3562 | 474863.09 | 3850377.25 | 0.47258 | 4.67E-05 | 3.79E-05 | 2.80E-05 |
| 3563 | 475363.09 | 3850377.25 | 0.50376 | 4.98E-05 | 4.04E-05 | 2.99E-05 |
| 3564 | 475863.09 | 3850377.25 | 0.49057 | 4.85E-05 | 3.94E-05 | 2.91E-05 |
| 3565 | 476363.09 | 3850377.25 | 0.52426 | 5.18E-05 | 4.21E-05 | 3.11E-05 |
| 3566 | 476863.09 | 3850377.25 | 0.50262 | 4.97E-05 | 4.03E-05 | 2.98E-05 |
| 3567 | 477363.09 | 3850377.25 | 0.53186 | 5.26E-05 | 4.27E-05 | 3.15E-05 |
| 3568 | 477863.09 | 3850377.25 | 0.53294 | 5.27E-05 | 4.28E-05 | 3.16E-05 |
| 3569 | 478363.09 | 3850377.25 | 0.68159 | 6.73E-05 | 5.47E-05 | 4.04E-05 |
| 3570 | 478863.09 | 3850377.25 | 0.5701 | 5.63E-05 | 4.57E-05 | 3.38E-05 |
| 3571 | 479363.09 | 3850377.25 | 0.61583 | 6.09E-05 | 4.94E-05 | 3.65E-05 |
| 3572 | 479863.09 | 3850377.25 | 0.62001 | 6.13E-05 | 4.98E-05 | 3.68E-05 |
| 3573 | 480363.09 | 3850377.25 | 0.63783 | 6.30E-05 | 5.12E-05 | 3.78E-05 |
| 3574 | 480863.09 | 3850377.25 | 0.68885 | 6.81E-05 | 5.53E-05 | 4.09E-05 |
| 3575 | 481363.09 | 3850377.25 | 0.46242 | 4.57E-05 | 3.71E-05 | 2.74E-05 |
| 3576 | 481863.09 | 3850377.25 | 0.37543 | 3.71E-05 | 3.01E-05 | 2.23E-05 |
| 3577 | 482363.09 | 3850377.25 | 0.32945 | 3.26E-05 | 2.64E-05 | 1.95E-05 |
| 3578 | 482863.09 | 3850377.25 | 0.27128 | 2.68E-05 | 2.18E-05 | 1.61E-05 |
| 3579 | 483363.09 | 3850377.25 | 0.18841 | 1.86E-05 | 1.51E-05 | 1.12E-05 |
| 3580 | 483863.09 | 3850377.25 | 0.16763 | 1.66E-05 | 1.35E-05 | 9.94E-06 |
| 3581 | 484363.09 | 3850377.25 | 0.19836 | 1.96E-05 | 1.59E-05 | 1.18E-05 |
| 3582 | 484863.09 | 3850377.25 | 0.28667 | 2.83E-05 | 2.30E-05 | 1.70E-05 |
| 3583 | 485363.09 | 3850377.25 | 0.2863 | 2.83E-05 | 2.30E-05 | 1.70E-05 |
| 3584 | 485863.09 | 3850377.25 | 0.22131 | 2.19E-05 | 1.78E-05 | 1.31E-05 |
| 3585 | 486363.09 | 3850377.25 | 0.21351 | 2.11E-05 | 1.71E-05 | 1.27E-05 |
| 3586 | 486863.09 | 3850377.25 | 0.27723 | 2.74E-05 | 2.22E-05 | 1.64E-05 |
| 3587 | 487363.09 | 3850377.25 | 0.28199 | 2.79E-05 | 2.26E-05 | 1.67E-05 |
| 3588 | 487863.09 | 3850377.25 | 0.48093 | 4.75E-05 | 3.86E-05 | 2.85E-05 |
| 3589 | 488363.09 | 3850377.25 | 0.42943 | 4.24E-05 | 3.45E-05 | 2.55E-05 |
| 3590 | 488863.09 | 3850377.25 | 0.22865 | 2.26E-05 | 1.83E-05 | 1.36E-05 |
| 3591 | 489363.09 | 3850377.25 | 0.20552 | 2.03E-05 | 1.65E-05 | 1.22E-05 |
| 3592 | 489863.09 | 3850377.25 | 0.26175 | 2.59E-05 | 2.10E-05 | 1.55E-05 |
| 3593 | 490363.09 | 3850377.25 | 0.26326 | 2.60E-05 | 2.11E-05 | 1.56E-05 |
| 3594 | 490863.09 | 3850377.25 | 0.25886 | 2.56E-05 | 2.08E-05 | 1.54E-05 |
| 3595 | 491363.09 | 3850377.25 | 0.1629 | 1.61E-05 | 1.31E-05 | 9.66E-06 |
| 3596 | 491863.09 | 3850377.25 | 0.17744 | 1.75E-05 | 1.42E-05 | 1.05E-05 |
| 3597 | 492363.09 | 3850377.25 | 0.13586 | 1.34E-05 | 1.09E-05 | 8.06E-06 |
| 3598 | 492863.09 | 3850377.25 | 0.12751 | 1.26E-05 | 1.02E-05 | 7.56E-06 |
| 3599 | 493363.09 | 3850377.25 | 0.11625 | 1.15E-05 | 9.33E-06 | 6.90E-06 |
| 3600 | 493863.09 | 3850377.25 | 0.11928 | 1.18E-05 | 9.57E-06 | 7.08E-06 |
| 3601 | 494363.09 | 3850377.25 | 0.15213 | 1.50E-05 | 1.22E-05 | 9.02E-06 |
| 3602 | 494863.09 | 3850377.25 | 0.18876 | 1.87E-05 | 1.51E-05 | 1.12E-05 |
| 3603 | 495363.09 | 3850377.25 | 0.28595 | 2.83E-05 | 2.29E-05 | 1.70E-05 |
| 3604 | 495863.09 | 3850377.25 | 0.37949 | 3.75E-05 | 3.05E-05 | 2.25E-05 |
| 3605 | 496363.09 | 3850377.25 | 0.4142 | 4.09E-05 | 3.32E-05 | 2.46E-05 |
| 3606 | 496863.09 | 3850377.25 | 0.5055 | 4.99E-05 | 4.06E-05 | 3.00E-05 |
| 3607 | 497363.09 | 3850377.25 | 0.36689 | 3.63E-05 | 2.94E-05 | 2.18E-05 |
| 3608 | 497863.09 | 3850377.25 | 0.1905 | 1.88E-05 | 1.53E-05 | 1.13E-05 |
| 3609 | 498363.09 | 3850377.25 | 0.18054 | 1.78E-05 | 1.45E-05 | 1.07E-05 |
| 3610 | 471363.09 | 3850877.25 | 0.23912 | 2.36E-05 | 1.92E-05 | 1.42E-05 |
| 3611 | 471863.09 | 3850877.25 | 0.30957 | 3.06E-05 | 2.48E-05 | 1.84E-05 |
| 3612 | 472363.09 | 3850877.25 | 0.41521 | 4.10E-05 | 3.33E-05 | 2.46E-05 |
| 3613 | 472863.09 | 3850877.25 | 0.46166 | 4.56E-05 | 3.70E-05 | 2.74E-05 |
| 3614 | 473363.09 | 3850877.25 | 0.38026 | 3.76E-05 | 3.05E-05 | 2.26E-05 |

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|---|---|---|---|---|---|---|
| 3615 | 473863.09 | 3850877.25 | 0.399 | 3.94E-05 | 3.20E-05 | 2.37E-05 |
| 3616 | 474363.09 | 3850877.25 | 0.49269 | 4.87E-05 | 3.95E-05 | 2.92E-05 |
| 3617 | 474863.09 | 3850877.25 | 0.53061 | 5.24E-05 | 4.26E-05 | 3.15E-05 |
| 3618 | 475363.09 | 3850877.25 | 0.53252 | 5.26E-05 | 4.27E-05 | 3.16E-05 |
| 3619 | 475863.09 | 3850877.25 | 0.53128 | 5.25E-05 | 4.26E-05 | 3.15E-05 |
| 3620 | 476363.09 | 3850877.25 | 0.52965 | 5.23E-05 | 4.25E-05 | 3.14E-05 |
| 3621 | 476863.09 | 3850877.25 | 0.54394 | 5.37E-05 | 4.36E-05 | 3.23E-05 |
| 3622 | 477363.09 | 3850877.25 | 0.52295 | 5.17E-05 | 4.20E-05 | 3.10E-05 |
| 3623 | 477863.09 | 3850877.25 | 0.58962 | 5.83E-05 | 4.73E-05 | 3.50E-05 |
| 3624 | 478363.09 | 3850877.25 | 0.49852 | 4.93E-05 | 4.00E-05 | 2.96E-05 |
| 3625 | 478863.09 | 3850877.25 | 0.69195 | 6.84E-05 | 5.55E-05 | 4.10E-05 |
| 3626 | 479363.09 | 3850877.25 | 0.58208 | 5.75E-05 | 4.67E-05 | 3.45E-05 |
| 3627 | 479863.09 | 3850877.25 | 0.64643 | 6.39E-05 | 5.19E-05 | 3.83E-05 |
| 3628 | 480363.09 | 3850877.25 | 0.671 | 6.63E-05 | 5.38E-05 | 3.98E-05 |
| 3629 | 480863.09 | 3850877.25 | 0.74577 | 7.37E-05 | 5.98E-05 | 4.42E-05 |
| 3630 | 481363.09 | 3850877.25 | 0.82066 | 8.11E-05 | 6.59E-05 | 4.87E-05 |
| 3631 | 481863.09 | 3850877.25 | 0.74638 | 7.38E-05 | 5.99E-05 | 4.43E-05 |
| 3632 | 482363.09 | 3850877.25 | 0.43699 | 4.32E-05 | 3.51E-05 | 2.59E-05 |
| 3633 | 482863.09 | 3850877.25 | 0.40333 | 3.99E-05 | 3.24E-05 | 2.39E-05 |
| 3634 | 483363.09 | 3850877.25 | 0.27682 | 2.74E-05 | 2.22E-05 | 1.64E-05 |
| 3635 | 483863.09 | 3850877.25 | 0.24447 | 2.42E-05 | 1.96E-05 | 1.45E-05 |
| 3636 | 484363.09 | 3850877.25 | 0.29757 | 2.94E-05 | 2.39E-05 | 1.77E-05 |
| 3637 | 484863.09 | 3850877.25 | 0.26887 | 2.66E-05 | 2.16E-05 | 1.59E-05 |
| 3638 | 485363.09 | 3850877.25 | 0.32998 | 3.26E-05 | 2.65E-05 | 1.96E-05 |
| 3639 | 485863.09 | 3850877.25 | 0.29542 | 2.92E-05 | 2.37E-05 | 1.75E-05 |
| 3640 | 486363.09 | 3850877.25 | 0.33937 | 3.35E-05 | 2.72E-05 | 2.01E-05 |
| 3641 | 486863.09 | 3850877.25 | 0.30087 | 2.97E-05 | 2.41E-05 | 1.78E-05 |
| 3642 | 487363.09 | 3850877.25 | 0.26289 | 2.60E-05 | 2.11E-05 | 1.56E-05 |
| 3643 | 487863.09 | 3850877.25 | 0.4589 | 4.53E-05 | 3.68E-05 | 2.72E-05 |
| 3644 | 488363.09 | 3850877.25 | 0.47241 | 4.67E-05 | 3.79E-05 | 2.80E-05 |
| 3645 | 488863.09 | 3850877.25 | 0.23608 | 2.33E-05 | 1.89E-05 | 1.40E-05 |
| 3646 | 489363.09 | 3850877.25 | 0.21833 | 2.16E-05 | 1.75E-05 | 1.30E-05 |
| 3647 | 489863.09 | 3850877.25 | 0.28469 | 2.81E-05 | 2.28E-05 | 1.69E-05 |
| 3648 | 490363.09 | 3850877.25 | 0.25997 | 2.57E-05 | 2.09E-05 | 1.54E-05 |
| 3649 | 490863.09 | 3850877.25 | 0.27027 | 2.67E-05 | 2.17E-05 | 1.60E-05 |
| 3650 | 491363.09 | 3850877.25 | 0.17715 | 1.75E-05 | 1.42E-05 | 1.05E-05 |
| 3651 | 491863.09 | 3850877.25 | 0.20261 | 2.00E-05 | 1.63E-05 | 1.20E-05 |
| 3652 | 492363.09 | 3850877.25 | 0.14831 | 1.47E-05 | 1.19E-05 | 8.80E-06 |
| 3653 | 492863.09 | 3850877.25 | 0.1311 | 1.30E-05 | 1.05E-05 | 7.78E-06 |
| 3654 | 493363.09 | 3850877.25 | 0.14279 | 1.41E-05 | 1.15E-05 | 8.47E-06 |
| 3655 | 493863.09 | 3850877.25 | 0.16625 | 1.64E-05 | 1.33E-05 | 9.86E-06 |
| 3656 | 494363.09 | 3850877.25 | 0.17769 | 1.76E-05 | 1.43E-05 | 1.05E-05 |
| 3657 | 494863.09 | 3850877.25 | 0.25972 | 2.57E-05 | 2.08E-05 | 1.54E-05 |
| 3658 | 495363.09 | 3850877.25 | 0.37618 | 3.72E-05 | 3.02E-05 | 2.23E-05 |
| 3659 | 495863.09 | 3850877.25 | 0.40213 | 3.97E-05 | 3.23E-05 | 2.39E-05 |
| 3660 | 496363.09 | 3850877.25 | 0.50235 | 4.96E-05 | 4.03E-05 | 2.98E-05 |
| 3661 | 496863.09 | 3850877.25 | 0.43753 | 4.32E-05 | 3.51E-05 | 2.60E-05 |
| 3662 | 497363.09 | 3850877.25 | 0.21951 | 2.17E-05 | 1.76E-05 | 1.30E-05 |
| 3663 | 497863.09 | 3850877.25 | 0.21535 | 2.13E-05 | 1.73E-05 | 1.28E-05 |
| 3664 | 498363.09 | 3850877.25 | 0.19501 | 1.93E-05 | 1.56E-05 | 1.16E-05 |
| 3665 | 471363.09 | 3851377.25 | 0.23404 | 2.31E-05 | 1.88E-05 | 1.39E-05 |
| 3666 | 471863.09 | 3851377.25 | 0.30166 | 2.98E-05 | 2.42E-05 | 1.79E-05 |
| 3667 | 472363.09 | 3851377.25 | 0.3221 | 3.18E-05 | 2.58E-05 | 1.91E-05 |
| 3668 | 472863.09 | 3851377.25 | 0.37215 | 3.68E-05 | 2.99E-05 | 2.21E-05 |
| 3669 | 473363.09 | 3851377.25 | 0.36303 | 3.59E-05 | 2.91E-05 | 2.15E-05 |
| 3670 | 473863.09 | 3851377.25 | 0.38089 | 3.76E-05 | 3.06E-05 | 2.26E-05 |
| 3671 | 474363.09 | 3851377.25 | 0.41612 | 4.11E-05 | 3.34E-05 | 2.47E-05 |
| 3672 | 474863.09 | 3851377.25 | 0.44346 | 4.38E-05 | 3.56E-05 | 2.63E-05 |
| 3673 | 475363.09 | 3851377.25 | 0.54023 | 5.34E-05 | 4.34E-05 | 3.20E-05 |
| 3674 | 475863.09 | 3851377.25 | 0.5761 | 5.69E-05 | 4.62E-05 | 3.42E-05 |
| 3675 | 476363.09 | 3851377.25 | 0.56683 | 5.60E-05 | 4.55E-05 | 3.36E-05 |
| 3676 | 476863.09 | 3851377.25 | 0.61163 | 6.04E-05 | 4.91E-05 | 3.63E-05 |
| 3677 | 477363.09 | 3851377.25 | 0.55716 | 5.51E-05 | 4.47E-05 | 3.30E-05 |
| 3678 | 477863.09 | 3851377.25 | 0.60013 | 5.93E-05 | 4.82E-05 | 3.56E-05 |
| 3679 | 478363.09 | 3851377.25 | 0.60701 | 6.00E-05 | 4.87E-05 | 3.60E-05 |
| 3680 | 478863.09 | 3851377.25 | 0.58486 | 5.78E-05 | 4.69E-05 | 3.47E-05 |
| 3681 | 479363.09 | 3851377.25 | 0.69663 | 6.88E-05 | 5.59E-05 | 4.13E-05 |

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|---|---|---|---|---|---|---|
| 3682 | 479863.09 | 3851377.25 | 0.6799 | 6.72E-05 | 5.46E-05 | 4.03E-05 |
| 3683 | 480363.09 | 3851377.25 | 0.66007 | 6.52E-05 | 5.30E-05 | 3.92E-05 |
| 3684 | 480863.09 | 3851377.25 | 0.67902 | 6.71E-05 | 5.45E-05 | 4.03E-05 |
| 3685 | 481363.09 | 3851377.25 | 0.80127 | 7.92E-05 | 6.43E-05 | 4.75E-05 |
| 3686 | 481863.09 | 3851377.25 | 0.91831 | 9.07E-05 | 7.37E-05 | 5.45E-05 |
| 3687 | 482363.09 | 3851377.25 | 0.85878 | 8.49E-05 | 6.89E-05 | 5.09E-05 |
| 3688 | 482863.09 | 3851377.25 | 0.49006 | 4.84E-05 | 3.93E-05 | 2.91E-05 |
| 3689 | 483363.09 | 3851377.25 | 0.44326 | 4.38E-05 | 3.56E-05 | 2.63E-05 |
| 3690 | 483863.09 | 3851377.25 | 0.41563 | 4.11E-05 | 3.34E-05 | 2.47E-05 |
| 3691 | 484363.09 | 3851377.25 | 0.43105 | 4.26E-05 | 3.46E-05 | 2.56E-05 |
| 3692 | 484863.09 | 3851377.25 | 0.23108 | 2.28E-05 | 1.85E-05 | 1.37E-05 |
| 3693 | 485363.09 | 3851377.25 | 0.39644 | 3.92E-05 | 3.18E-05 | 2.35E-05 |
| 3694 | 485863.09 | 3851377.25 | 0.41247 | 4.08E-05 | 3.31E-05 | 2.45E-05 |
| 3695 | 486363.09 | 3851377.25 | 0.38961 | 3.85E-05 | 3.13E-05 | 2.31E-05 |
| 3696 | 486863.09 | 3851377.25 | 0.31819 | 3.14E-05 | 2.55E-05 | 1.89E-05 |
| 3697 | 487363.09 | 3851377.25 | 0.25457 | 2.52E-05 | 2.04E-05 | 1.51E-05 |
| 3698 | 487863.09 | 3851377.25 | 0.43532 | 4.30E-05 | 3.49E-05 | 2.58E-05 |
| 3699 | 488363.09 | 3851377.25 | 0.5162 | 5.10E-05 | 4.14E-05 | 3.06E-05 |
| 3700 | 488863.09 | 3851377.25 | 0.26022 | 2.57E-05 | 2.09E-05 | 1.54E-05 |
| 3701 | 489363.09 | 3851377.25 | 0.23277 | 2.30E-05 | 1.87E-05 | 1.38E-05 |
| 3702 | 489863.09 | 3851377.25 | 0.30693 | 3.03E-05 | 2.46E-05 | 1.82E-05 |
| 3703 | 490363.09 | 3851377.25 | 0.25624 | 2.53E-05 | 2.06E-05 | 1.52E-05 |
| 3704 | 490863.09 | 3851377.25 | 0.27957 | 2.76E-05 | 2.24E-05 | 1.66E-05 |
| 3705 | 491363.09 | 3851377.25 | 0.19491 | 1.93E-05 | 1.56E-05 | 1.16E-05 |
| 3706 | 491863.09 | 3851377.25 | 0.23025 | 2.28E-05 | 1.85E-05 | 1.37E-05 |
| 3707 | 492363.09 | 3851377.25 | 0.16724 | 1.65E-05 | 1.34E-05 | 9.92E-06 |
| 3708 | 492863.09 | 3851377.25 | 0.1508 | 1.49E-05 | 1.21E-05 | 8.94E-06 |
| 3709 | 493363.09 | 3851377.25 | 0.1415 | 1.40E-05 | 1.14E-05 | 8.39E-06 |
| 3710 | 493863.09 | 3851377.25 | 0.19326 | 1.91E-05 | 1.55E-05 | 1.15E-05 |
| 3711 | 494363.09 | 3851377.25 | 0.2325 | 2.30E-05 | 1.87E-05 | 1.38E-05 |
| 3712 | 494863.09 | 3851377.25 | 0.36607 | 3.62E-05 | 2.94E-05 | 2.17E-05 |
| 3713 | 495363.09 | 3851377.25 | 0.40116 | 3.96E-05 | 3.22E-05 | 2.38E-05 |
| 3714 | 495863.09 | 3851377.25 | 0.4776 | 4.72E-05 | 3.83E-05 | 2.83E-05 |
| 3715 | 496363.09 | 3851377.25 | 0.50789 | 5.02E-05 | 4.08E-05 | 3.01E-05 |
| 3716 | 496863.09 | 3851377.25 | 0.23302 | 2.30E-05 | 1.87E-05 | 1.38E-05 |
| 3717 | 497363.09 | 3851377.25 | 0.26045 | 2.57E-05 | 2.09E-05 | 1.54E-05 |
| 3718 | 497863.09 | 3851377.25 | 0.23186 | 2.29E-05 | 1.86E-05 | 1.38E-05 |
| 3719 | 498363.09 | 3851377.25 | 0.25585 | 2.53E-05 | 2.05E-05 | 1.52E-05 |
| 3720 | 471363.09 | 3851877.25 | 0.27156 | 2.68E-05 | 2.18E-05 | 1.61E-05 |
| 3721 | 471863.09 | 3851877.25 | 0.27837 | 2.75E-05 | 2.23E-05 | 1.65E-05 |
| 3722 | 472363.09 | 3851877.25 | 0.28266 | 2.79E-05 | 2.27E-05 | 1.68E-05 |
| 3723 | 472863.09 | 3851877.25 | 0.29495 | 2.91E-05 | 2.37E-05 | 1.75E-05 |
| 3724 | 473363.09 | 3851877.25 | 0.29748 | 2.94E-05 | 2.39E-05 | 1.76E-05 |
| 3725 | 473863.09 | 3851877.25 | 0.33266 | 3.29E-05 | 2.67E-05 | 1.97E-05 |
| 3726 | 474363.09 | 3851877.25 | 0.45114 | 4.46E-05 | 3.62E-05 | 2.68E-05 |
| 3727 | 474863.09 | 3851877.25 | 0.52477 | 5.19E-05 | 4.21E-05 | 3.11E-05 |
| 3728 | 475363.09 | 3851877.25 | 0.48586 | 4.80E-05 | 3.90E-05 | 2.88E-05 |
| 3729 | 475863.09 | 3851877.25 | 0.48993 | 4.84E-05 | 3.93E-05 | 2.91E-05 |
| 3730 | 476363.09 | 3851877.25 | 0.5733 | 5.66E-05 | 4.60E-05 | 3.40E-05 |
| 3731 | 476863.09 | 3851877.25 | 0.61043 | 6.03E-05 | 4.90E-05 | 3.62E-05 |
| 3732 | 477363.09 | 3851877.25 | 0.63528 | 6.28E-05 | 5.10E-05 | 3.77E-05 |
| 3733 | 477863.09 | 3851877.25 | 0.68053 | 6.72E-05 | 5.46E-05 | 4.04E-05 |
| 3734 | 478363.09 | 3851877.25 | 0.60199 | 5.95E-05 | 4.83E-05 | 3.57E-05 |
| 3735 | 478863.09 | 3851877.25 | 0.61011 | 6.03E-05 | 4.90E-05 | 3.62E-05 |
| 3736 | 479363.09 | 3851877.25 | 0.70154 | 6.93E-05 | 5.63E-05 | 4.16E-05 |
| 3737 | 479863.09 | 3851877.25 | 0.66154 | 6.54E-05 | 5.31E-05 | 3.92E-05 |
| 3738 | 480363.09 | 3851877.25 | 0.77939 | 7.70E-05 | 6.25E-05 | 4.62E-05 |
| 3739 | 480863.09 | 3851877.25 | 0.70322 | 6.95E-05 | 5.64E-05 | 4.17E-05 |
| 3740 | 481363.09 | 3851877.25 | 0.67427 | 6.66E-05 | 5.41E-05 | 4.00E-05 |
| 3741 | 481863.09 | 3851877.25 | 0.87066 | 8.60E-05 | 6.99E-05 | 5.16E-05 |
| 3742 | 482363.09 | 3851877.25 | 0.87425 | 8.64E-05 | 7.02E-05 | 5.19E-05 |
| 3743 | 482863.09 | 3851877.25 | 0.6082 | 6.01E-05 | 4.88E-05 | 3.61E-05 |
| 3744 | 483363.09 | 3851877.25 | 0.4388 | 4.34E-05 | 3.52E-05 | 2.60E-05 |
| 3745 | 483863.09 | 3851877.25 | 0.48775 | 4.82E-05 | 3.91E-05 | 2.89E-05 |
| 3746 | 484363.09 | 3851877.25 | 0.55195 | 5.45E-05 | 4.43E-05 | 3.27E-05 |
| 3747 | 484863.09 | 3851877.25 | 0.47639 | 4.71E-05 | 3.82E-05 | 2.83E-05 |
| 3748 | 485363.09 | 3851877.25 | 0.39979 | 3.95E-05 | 3.21E-05 | 2.37E-05 |

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|---|---|---|---|---|---|---|
| 3749 | 485863.09 | 3851877.25 | 0.46947 | 4.64E-05 | 3.77E-05 | 2.78E-05 |
| 3750 | 486363.09 | 3851877.25 | 0.50854 | 5.02E-05 | 4.08E-05 | 3.02E-05 |
| 3751 | 486863.09 | 3851877.25 | 0.41452 | 4.10E-05 | 3.33E-05 | 2.46E-05 |
| 3752 | 487363.09 | 3851877.25 | 0.36895 | 3.65E-05 | 2.96E-05 | 2.19E-05 |
| 3753 | 487863.09 | 3851877.25 | 0.42381 | 4.19E-05 | 3.40E-05 | 2.51E-05 |
| 3754 | 488363.09 | 3851877.25 | 0.55773 | 5.51E-05 | 4.48E-05 | 3.31E-05 |
| 3755 | 488863.09 | 3851877.25 | 0.25681 | 2.54E-05 | 2.06E-05 | 1.52E-05 |
| 3756 | 489363.09 | 3851877.25 | 0.22983 | 2.27E-05 | 1.84E-05 | 1.36E-05 |
| 3757 | 489863.09 | 3851877.25 | 0.29603 | 2.93E-05 | 2.38E-05 | 1.76E-05 |
| 3758 | 490363.09 | 3851877.25 | 0.25281 | 2.50E-05 | 2.03E-05 | 1.50E-05 |
| 3759 | 490863.09 | 3851877.25 | 0.28674 | 2.83E-05 | 2.30E-05 | 1.70E-05 |
| 3760 | 491363.09 | 3851877.25 | 0.23009 | 2.27E-05 | 1.85E-05 | 1.36E-05 |
| 3761 | 491863.09 | 3851877.25 | 0.26682 | 2.64E-05 | 2.14E-05 | 1.58E-05 |
| 3762 | 492363.09 | 3851877.25 | 0.18438 | 1.82E-05 | 1.48E-05 | 1.09E-05 |
| 3763 | 492863.09 | 3851877.25 | 0.14666 | 1.45E-05 | 1.18E-05 | 8.70E-06 |
| 3764 | 493363.09 | 3851877.25 | 0.20988 | 2.07E-05 | 1.68E-05 | 1.24E-05 |
| 3765 | 493863.09 | 3851877.25 | 0.26824 | 2.65E-05 | 2.15E-05 | 1.59E-05 |
| 3766 | 494363.09 | 3851877.25 | 0.34588 | 3.42E-05 | 2.78E-05 | 2.05E-05 |
| 3767 | 494863.09 | 3851877.25 | 0.41077 | 4.06E-05 | 3.30E-05 | 2.44E-05 |
| 3768 | 495363.09 | 3851877.25 | 0.43975 | 4.35E-05 | 3.53E-05 | 2.61E-05 |
| 3769 | 495863.09 | 3851877.25 | 0.5659 | 5.59E-05 | 4.54E-05 | 3.36E-05 |
| 3770 | 496363.09 | 3851877.25 | 0.26469 | 2.62E-05 | 2.12E-05 | 1.57E-05 |
| 3771 | 496863.09 | 3851877.25 | 0.28438 | 2.81E-05 | 2.28E-05 | 1.69E-05 |
| 3772 | 497363.09 | 3851877.25 | 0.27853 | 2.75E-05 | 2.24E-05 | 1.65E-05 |
| 3773 | 497863.09 | 3851877.25 | 0.28203 | 2.79E-05 | 2.26E-05 | 1.67E-05 |
| 3774 | 498363.09 | 3851877.25 | 0.33683 | 3.33E-05 | 2.70E-05 | 2.00E-05 |
| 3775 | 471363.09 | 3852377.25 | 0.2551 | 2.52E-05 | 2.05E-05 | 1.51E-05 |
| 3776 | 471863.09 | 3852377.25 | 0.26366 | 2.61E-05 | 2.12E-05 | 1.56E-05 |
| 3777 | 472363.09 | 3852377.25 | 0.2703 | 2.67E-05 | 2.17E-05 | 1.60E-05 |
| 3778 | 472863.09 | 3852377.25 | 0.31096 | 3.07E-05 | 2.50E-05 | 1.84E-05 |
| 3779 | 473363.09 | 3852377.25 | 0.31639 | 3.13E-05 | 2.54E-05 | 1.88E-05 |
| 3780 | 473863.09 | 3852377.25 | 0.28917 | 2.86E-05 | 2.32E-05 | 1.72E-05 |
| 3781 | 474363.09 | 3852377.25 | 0.32268 | 3.19E-05 | 2.59E-05 | 1.91E-05 |
| 3782 | 474863.09 | 3852377.25 | 0.46906 | 4.63E-05 | 3.76E-05 | 2.78E-05 |
| 3783 | 475363.09 | 3852377.25 | 0.54171 | 5.35E-05 | 4.35E-05 | 3.21E-05 |
| 3784 | 475863.09 | 3852377.25 | 0.53841 | 5.32E-05 | 4.32E-05 | 3.19E-05 |
| 3785 | 476363.09 | 3852377.25 | 0.4394 | 4.34E-05 | 3.53E-05 | 2.61E-05 |
| 3786 | 476863.09 | 3852377.25 | 0.51178 | 5.06E-05 | 4.11E-05 | 3.04E-05 |
| 3787 | 477363.09 | 3852377.25 | 0.59559 | 5.89E-05 | 4.78E-05 | 3.53E-05 |
| 3788 | 477863.09 | 3852377.25 | 0.54618 | 5.40E-05 | 4.38E-05 | 3.24E-05 |
| 3789 | 478363.09 | 3852377.25 | 0.59114 | 5.84E-05 | 4.74E-05 | 3.51E-05 |
| 3790 | 478863.09 | 3852377.25 | 0.65217 | 6.44E-05 | 5.23E-05 | 3.87E-05 |
| 3791 | 479363.09 | 3852377.25 | 0.56256 | 5.56E-05 | 4.51E-05 | 3.34E-05 |
| 3792 | 479863.09 | 3852377.25 | 0.7725 | 7.63E-05 | 6.20E-05 | 4.58E-05 |
| 3793 | 480363.09 | 3852377.25 | 0.65713 | 6.49E-05 | 5.27E-05 | 3.90E-05 |
| 3794 | 480863.09 | 3852377.25 | 0.84035 | 8.30E-05 | 6.74E-05 | 4.98E-05 |
| 3795 | 481363.09 | 3852377.25 | 0.73847 | 7.30E-05 | 5.93E-05 | 4.38E-05 |
| 3796 | 481863.09 | 3852377.25 | 0.69266 | 6.84E-05 | 5.56E-05 | 4.11E-05 |
| 3797 | 482363.09 | 3852377.25 | 0.93934 | 9.28E-05 | 7.54E-05 | 5.57E-05 |
| 3798 | 482863.09 | 3852377.25 | 1.13014 | 1.12E-04 | 9.07E-05 | 6.70E-05 |
| 3799 | 483363.09 | 3852377.25 | 0.83362 | 8.24E-05 | 6.69E-05 | 4.94E-05 |
| 3800 | 483863.09 | 3852377.25 | 0.47009 | 4.65E-05 | 3.77E-05 | 2.79E-05 |
| 3801 | 484363.09 | 3852377.25 | 0.76272 | 7.54E-05 | 6.12E-05 | 4.52E-05 |
| 3802 | 484863.09 | 3852377.25 | 0.58899 | 5.82E-05 | 4.73E-05 | 3.49E-05 |
| 3803 | 485363.09 | 3852377.25 | 0.65235 | 6.45E-05 | 5.23E-05 | 3.87E-05 |
| 3804 | 485863.09 | 3852377.25 | 0.53235 | 5.26E-05 | 4.27E-05 | 3.16E-05 |
| 3805 | 486363.09 | 3852377.25 | 0.52677 | 5.21E-05 | 4.23E-05 | 3.12E-05 |
| 3806 | 486863.09 | 3852377.25 | 0.44482 | 4.40E-05 | 3.57E-05 | 2.64E-05 |
| 3807 | 487363.09 | 3852377.25 | 0.39648 | 3.92E-05 | 3.18E-05 | 2.35E-05 |
| 3808 | 487863.09 | 3852377.25 | 0.43141 | 4.26E-05 | 3.46E-05 | 2.56E-05 |
| 3809 | 488363.09 | 3852377.25 | 0.60097 | 5.94E-05 | 4.82E-05 | 3.56E-05 |
| 3810 | 488863.09 | 3852377.25 | 0.27123 | 2.68E-05 | 2.18E-05 | 1.61E-05 |
| 3811 | 489363.09 | 3852377.25 | 0.22668 | 2.24E-05 | 1.82E-05 | 1.34E-05 |
| 3812 | 489863.09 | 3852377.25 | 0.27339 | 2.70E-05 | 2.19E-05 | 1.62E-05 |
| 3813 | 490363.09 | 3852377.25 | 0.25026 | 2.47E-05 | 2.01E-05 | 1.48E-05 |
| 3814 | 490863.09 | 3852377.25 | 0.29242 | 2.89E-05 | 2.35E-05 | 1.73E-05 |
| 3815 | 491363.09 | 3852377.25 | 0.25947 | 2.56E-05 | 2.08E-05 | 1.54E-05 |

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| 3816 | 491863.09 | 3852377.25 | 0.31051 | 3.07E-05 | 2.49E-05 | 1.84E-05 |
| 3817 | 492363.09 | 3852377.25 | 0.24876 | 2.46E-05 | 2.00E-05 | 1.48E-05 |
| 3818 | 492863.09 | 3852377.25 | 0.25578 | 2.53E-05 | 2.05E-05 | 1.52E-05 |
| 3819 | 493363.09 | 3852377.25 | 0.30807 | 3.04E-05 | 2.47E-05 | 1.83E-05 |
| 3820 | 493863.09 | 3852377.25 | 0.31511 | 3.11E-05 | 2.53E-05 | 1.87E-05 |
| 3821 | 494363.09 | 3852377.25 | 0.42436 | 4.19E-05 | 3.41E-05 | 2.52E-05 |
| 3822 | 494863.09 | 3852377.25 | 0.40671 | 4.02E-05 | 3.26E-05 | 2.41E-05 |
| 3823 | 495363.09 | 3852377.25 | 0.61866 | 6.11E-05 | 4.96E-05 | 3.67E-05 |
| 3824 | 495863.09 | 3852377.25 | 0.35022 | 3.46E-05 | 2.81E-05 | 2.08E-05 |
| 3825 | 496363.09 | 3852377.25 | 0.29639 | 2.93E-05 | 2.38E-05 | 1.76E-05 |
| 3826 | 496863.09 | 3852377.25 | 0.34102 | 3.37E-05 | 2.74E-05 | 2.02E-05 |
| 3827 | 497363.09 | 3852377.25 | 0.30182 | 2.98E-05 | 2.42E-05 | 1.79E-05 |
| 3828 | 497863.09 | 3852377.25 | 0.38849 | 3.84E-05 | 3.12E-05 | 2.30E-05 |
| 3829 | 498363.09 | 3852377.25 | 0.38774 | 3.83E-05 | 3.11E-05 | 2.30E-05 |
| 3830 | 471363.09 | 3852877.25 | 0.25527 | 2.52E-05 | 2.05E-05 | 1.51E-05 |
| 3831 | 471863.09 | 3852877.25 | 0.2989 | 2.95E-05 | 2.40E-05 | 1.77E-05 |
| 3832 | 472363.09 | 3852877.25 | 0.32481 | 3.21E-05 | 2.61E-05 | 1.93E-05 |
| 3833 | 472863.09 | 3852877.25 | 0.32628 | 3.22E-05 | 2.62E-05 | 1.94E-05 |
| 3834 | 473363.09 | 3852877.25 | 0.31387 | 3.10E-05 | 2.52E-05 | 1.86E-05 |
| 3835 | 473863.09 | 3852877.25 | 0.33409 | 3.30E-05 | 2.68E-05 | 1.98E-05 |
| 3836 | 474363.09 | 3852877.25 | 0.36841 | 3.64E-05 | 2.96E-05 | 2.19E-05 |
| 3837 | 474863.09 | 3852877.25 | 0.33377 | 3.30E-05 | 2.68E-05 | 1.98E-05 |
| 3838 | 475363.09 | 3852877.25 | 0.38168 | 3.77E-05 | 3.06E-05 | 2.26E-05 |
| 3839 | 475863.09 | 3852877.25 | 0.43995 | 4.35E-05 | 3.53E-05 | 2.61E-05 |
| 3840 | 476363.09 | 3852877.25 | 0.44608 | 4.41E-05 | 3.58E-05 | 2.65E-05 |
| 3841 | 476863.09 | 3852877.25 | 0.35584 | 3.52E-05 | 2.86E-05 | 2.11E-05 |
| 3842 | 477363.09 | 3852877.25 | 0.31112 | 3.07E-05 | 2.50E-05 | 1.85E-05 |
| 3843 | 477863.09 | 3852877.25 | 0.38701 | 3.82E-05 | 3.11E-05 | 2.30E-05 |
| 3844 | 478363.09 | 3852877.25 | 0.32565 | 3.22E-05 | 2.61E-05 | 1.93E-05 |
| 3845 | 478863.09 | 3852877.25 | 0.35567 | 3.51E-05 | 2.85E-05 | 2.11E-05 |
| 3846 | 479363.09 | 3852877.25 | 0.57427 | 5.67E-05 | 4.61E-05 | 3.41E-05 |
| 3847 | 479863.09 | 3852877.25 | 0.72175 | 7.13E-05 | 5.79E-05 | 4.28E-05 |
| 3848 | 480363.09 | 3852877.25 | 0.76985 | 7.61E-05 | 6.18E-05 | 4.57E-05 |
| 3849 | 480863.09 | 3852877.25 | 0.87532 | 8.65E-05 | 7.02E-05 | 5.19E-05 |
| 3850 | 481363.09 | 3852877.25 | 0.8551 | 8.45E-05 | 6.86E-05 | 5.07E-05 |
| 3851 | 481863.09 | 3852877.25 | 0.79 | 7.81E-05 | 6.34E-05 | 4.69E-05 |
| 3852 | 482363.09 | 3852877.25 | 0.76267 | 7.54E-05 | 6.12E-05 | 4.52E-05 |
| 3853 | 482863.09 | 3852877.25 | 1.016 | 1.00E-04 | 8.15E-05 | 6.03E-05 |
| 3854 | 483363.09 | 3852877.25 | 1.2693 | 1.25E-04 | 1.02E-04 | 7.53E-05 |
| 3855 | 483863.09 | 3852877.25 | 0.82366 | 8.14E-05 | 6.61E-05 | 4.89E-05 |
| 3856 | 484363.09 | 3852877.25 | 0.87686 | 8.66E-05 | 7.04E-05 | 5.20E-05 |
| 3857 | 484863.09 | 3852877.25 | 1.03753 | 1.03E-04 | 8.33E-05 | 6.15E-05 |
| 3858 | 485363.09 | 3852877.25 | 0.55623 | 5.50E-05 | 4.46E-05 | 3.30E-05 |
| 3859 | 485863.09 | 3852877.25 | 0.34926 | 3.45E-05 | 2.80E-05 | 2.07E-05 |
| 3860 | 486363.09 | 3852877.25 | 0.4011 | 3.96E-05 | 3.22E-05 | 2.38E-05 |
| 3861 | 486863.09 | 3852877.25 | 0.38497 | 3.80E-05 | 3.09E-05 | 2.28E-05 |
| 3862 | 487363.09 | 3852877.25 | 0.30039 | 2.97E-05 | 2.41E-05 | 1.78E-05 |
| 3863 | 487863.09 | 3852877.25 | 0.42923 | 4.24E-05 | 3.44E-05 | 2.55E-05 |
| 3864 | 488363.09 | 3852877.25 | 0.64782 | 6.40E-05 | 5.20E-05 | 3.84E-05 |
| 3865 | 488863.09 | 3852877.25 | 0.30275 | 2.99E-05 | 2.43E-05 | 1.80E-05 |
| 3866 | 489363.09 | 3852877.25 | 0.23661 | 2.34E-05 | 1.90E-05 | 1.40E-05 |
| 3867 | 489863.09 | 3852877.25 | 0.28857 | 2.85E-05 | 2.32E-05 | 1.71E-05 |
| 3868 | 490363.09 | 3852877.25 | 0.24796 | 2.45E-05 | 1.99E-05 | 1.47E-05 |
| 3869 | 490863.09 | 3852877.25 | 0.29826 | 2.95E-05 | 2.39E-05 | 1.77E-05 |
| 3870 | 491363.09 | 3852877.25 | 0.29499 | 2.91E-05 | 2.37E-05 | 1.75E-05 |
| 3871 | 491863.09 | 3852877.25 | 0.36765 | 3.63E-05 | 2.95E-05 | 2.18E-05 |
| 3872 | 492363.09 | 3852877.25 | 0.36634 | 3.62E-05 | 2.94E-05 | 2.17E-05 |
| 3873 | 492863.09 | 3852877.25 | 0.31941 | 3.16E-05 | 2.56E-05 | 1.89E-05 |
| 3874 | 493363.09 | 3852877.25 | 0.41039 | 4.06E-05 | 3.29E-05 | 2.43E-05 |
| 3875 | 493863.09 | 3852877.25 | 0.43315 | 4.28E-05 | 3.48E-05 | 2.57E-05 |
| 3876 | 494363.09 | 3852877.25 | 0.39563 | 3.91E-05 | 3.17E-05 | 2.35E-05 |
| 3877 | 494863.09 | 3852877.25 | 0.61037 | 6.03E-05 | 4.90E-05 | 3.62E-05 |
| 3878 | 495363.09 | 3852877.25 | 0.48816 | 4.82E-05 | 3.92E-05 | 2.90E-05 |
| 3879 | 495863.09 | 3852877.25 | 0.30914 | 3.05E-05 | 2.48E-05 | 1.83E-05 |
| 3880 | 496363.09 | 3852877.25 | 0.4098 | 4.05E-05 | 3.29E-05 | 2.43E-05 |
| 3881 | 496863.09 | 3852877.25 | 0.36953 | 3.65E-05 | 2.97E-05 | 2.19E-05 |
| 3882 | 497363.09 | 3852877.25 | 0.43403 | 4.29E-05 | 3.48E-05 | 2.57E-05 |

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| 3883 | 497863.09 | 3852877.25 | 0.35358 | 3.49E-05 | 2.84E-05 | 2.10E-05 |
| 3884 | 498363.09 | 3852877.25 | 0.28947 | 2.86E-05 | 2.32E-05 | 1.72E-05 |
| 3885 | 471363.09 | 3853377.25 | 0.3063 | 3.03E-05 | 2.46E-05 | 1.82E-05 |
| 3886 | 471863.09 | 3853377.25 | 0.30205 | 2.98E-05 | 2.42E-05 | 1.79E-05 |
| 3887 | 472363.09 | 3853377.25 | 0.35258 | 3.48E-05 | 2.83E-05 | 2.09E-05 |
| 3888 | 472863.09 | 3853377.25 | 0.3443 | 3.40E-05 | 2.76E-05 | 2.04E-05 |
| 3889 | 473363.09 | 3853377.25 | 0.35551 | 3.51E-05 | 2.85E-05 | 2.11E-05 |
| 3890 | 473863.09 | 3853377.25 | 0.37145 | 3.67E-05 | 2.98E-05 | 2.20E-05 |
| 3891 | 474363.09 | 3853377.25 | 0.36336 | 3.59E-05 | 2.92E-05 | 2.16E-05 |
| 3892 | 474863.09 | 3853377.25 | 0.32335 | 3.20E-05 | 2.59E-05 | 1.92E-05 |
| 3893 | 475363.09 | 3853377.25 | 0.33859 | 3.35E-05 | 2.72E-05 | 2.01E-05 |
| 3894 | 475863.09 | 3853377.25 | 0.33905 | 3.35E-05 | 2.72E-05 | 2.01E-05 |
| 3895 | 476363.09 | 3853377.25 | 0.28234 | 2.79E-05 | 2.27E-05 | 1.67E-05 |
| 3896 | 476863.09 | 3853377.25 | 0.23735 | 2.35E-05 | 1.90E-05 | 1.41E-05 |
| 3897 | 477363.09 | 3853377.25 | 0.22194 | 2.19E-05 | 1.78E-05 | 1.32E-05 |
| 3898 | 477863.09 | 3853377.25 | 0.21845 | 2.16E-05 | 1.75E-05 | 1.30E-05 |
| 3899 | 478363.09 | 3853377.25 | 0.22773 | 2.25E-05 | 1.83E-05 | 1.35E-05 |
| 3900 | 478863.09 | 3853377.25 | 0.23822 | 2.35E-05 | 1.91E-05 | 1.41E-05 |
| 3901 | 479363.09 | 3853377.25 | 0.41198 | 4.07E-05 | 3.31E-05 | 2.44E-05 |
| 3902 | 479863.09 | 3853377.25 | 0.62892 | 6.21E-05 | 5.05E-05 | 3.73E-05 |
| 3903 | 480363.09 | 3853377.25 | 0.96365 | 9.52E-05 | 7.73E-05 | 5.72E-05 |
| 3904 | 480863.09 | 3853377.25 | 0.73718 | 7.28E-05 | 5.92E-05 | 4.37E-05 |
| 3905 | 481363.09 | 3853377.25 | 1.03205 | 1.02E-04 | 8.28E-05 | 6.12E-05 |
| 3906 | 481863.09 | 3853377.25 | 0.86142 | 8.51E-05 | 6.91E-05 | 5.11E-05 |
| 3907 | 482363.09 | 3853377.25 | 0.92918 | 9.18E-05 | 7.46E-05 | 5.51E-05 |
| 3908 | 482863.09 | 3853377.25 | 0.85342 | 8.43E-05 | 6.85E-05 | 5.06E-05 |
| 3909 | 483363.09 | 3853377.25 | 1.13086 | 1.12E-04 | 9.07E-05 | 6.71E-05 |
| 3910 | 483863.09 | 3853377.25 | 1.39135 | 1.37E-04 | 1.12E-04 | 8.25E-05 |
| 3911 | 484363.09 | 3853377.25 | 1.10262 | 1.09E-04 | 8.85E-05 | 6.54E-05 |
| 3912 | 484863.09 | 3853377.25 | 0.93701 | 9.26E-05 | 7.52E-05 | 5.56E-05 |
| 3913 | 485363.09 | 3853377.25 | 0.4752 | 4.70E-05 | 3.81E-05 | 2.82E-05 |
| 3914 | 485863.09 | 3853377.25 | 0.30561 | 3.02E-05 | 2.45E-05 | 1.81E-05 |
| 3915 | 486363.09 | 3853377.25 | 0.28128 | 2.78E-05 | 2.26E-05 | 1.67E-05 |
| 3916 | 486863.09 | 3853377.25 | 0.3596 | 3.55E-05 | 2.89E-05 | 2.13E-05 |
| 3917 | 487363.09 | 3853377.25 | 0.35696 | 3.53E-05 | 2.86E-05 | 2.12E-05 |
| 3918 | 487863.09 | 3853377.25 | 0.4159 | 4.11E-05 | 3.34E-05 | 2.47E-05 |
| 3919 | 488363.09 | 3853377.25 | 0.66017 | 6.52E-05 | 5.30E-05 | 3.92E-05 |
| 3920 | 488863.09 | 3853377.25 | 0.43672 | 4.32E-05 | 3.50E-05 | 2.59E-05 |
| 3921 | 489363.09 | 3853377.25 | 0.34286 | 3.39E-05 | 2.75E-05 | 2.03E-05 |
| 3922 | 489863.09 | 3853377.25 | 0.36146 | 3.57E-05 | 2.90E-05 | 2.14E-05 |
| 3923 | 490363.09 | 3853377.25 | 0.26707 | 2.64E-05 | 2.14E-05 | 1.58E-05 |
| 3924 | 490863.09 | 3853377.25 | 0.3642 | 3.60E-05 | 2.92E-05 | 2.16E-05 |
| 3925 | 491363.09 | 3853377.25 | 0.36211 | 3.58E-05 | 2.91E-05 | 2.15E-05 |
| 3926 | 491863.09 | 3853377.25 | 0.47263 | 4.67E-05 | 3.79E-05 | 2.80E-05 |
| 3927 | 492363.09 | 3853377.25 | 0.41431 | 4.09E-05 | 3.32E-05 | 2.46E-05 |
| 3928 | 492863.09 | 3853377.25 | 0.64307 | 6.35E-05 | 5.16E-05 | 3.81E-05 |
| 3929 | 493363.09 | 3853377.25 | 0.4302 | 4.25E-05 | 3.45E-05 | 2.55E-05 |
| 3930 | 493863.09 | 3853377.25 | 1.04953 | 1.04E-04 | 8.42E-05 | 6.23E-05 |
| 3931 | 494363.09 | 3853377.25 | 0.60621 | 5.99E-05 | 4.86E-05 | 3.60E-05 |
| 3932 | 494863.09 | 3853377.25 | 0.65547 | 6.48E-05 | 5.26E-05 | 3.89E-05 |
| 3933 | 495363.09 | 3853377.25 | 0.39295 | 3.88E-05 | 3.15E-05 | 2.33E-05 |
| 3934 | 495863.09 | 3853377.25 | 0.49264 | 4.87E-05 | 3.95E-05 | 2.92E-05 |
| 3935 | 496363.09 | 3853377.25 | 0.46756 | 4.62E-05 | 3.75E-05 | 2.77E-05 |
| 3936 | 496863.09 | 3853377.25 | 0.47369 | 4.68E-05 | 3.80E-05 | 2.81E-05 |
| 3937 | 497363.09 | 3853377.25 | 0.36657 | 3.62E-05 | 2.94E-05 | 2.17E-05 |
| 3938 | 497863.09 | 3853377.25 | 0.28459 | 2.81E-05 | 2.28E-05 | 1.69E-05 |
| 3939 | 498363.09 | 3853377.25 | 0.22167 | 2.19E-05 | 1.78E-05 | 1.31E-05 |
| 3940 | 471363.09 | 3853877.25 | 0.44421 | 4.39E-05 | 3.56E-05 | 2.63E-05 |
| 3941 | 471863.09 | 3853877.25 | 0.43077 | 4.26E-05 | 3.46E-05 | 2.56E-05 |
| 3942 | 472363.09 | 3853877.25 | 0.40052 | 3.96E-05 | 3.21E-05 | 2.38E-05 |
| 3943 | 472863.09 | 3853877.25 | 0.38636 | 3.82E-05 | 3.10E-05 | 2.29E-05 |
| 3944 | 473363.09 | 3853877.25 | 0.40089 | 3.96E-05 | 3.22E-05 | 2.38E-05 |
| 3945 | 473863.09 | 3853877.25 | 0.39525 | 3.91E-05 | 3.17E-05 | 2.34E-05 |
| 3946 | 474363.09 | 3853877.25 | 0.37131 | 3.67E-05 | 2.98E-05 | 2.20E-05 |
| 3947 | 474863.09 | 3853877.25 | 0.37743 | 3.73E-05 | 3.03E-05 | 2.24E-05 |
| 3948 | 475363.09 | 3853877.25 | 0.35613 | 3.52E-05 | 2.86E-05 | 2.11E-05 |
| 3949 | 475863.09 | 3853877.25 | 0.28373 | 2.80E-05 | 2.28E-05 | 1.68E-05 |

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| 3950 | 476363.09 | 3853877.25 | 0.26464 | 2.61E-05 | 2.12E-05 | 1.57E-05 |
| 3951 | 476863.09 | 3853877.25 | 0.19444 | 1.92E-05 | 1.56E-05 | 1.15E-05 |
| 3952 | 477363.09 | 3853877.25 | 0.19082 | 1.89E-05 | 1.53E-05 | 1.13E-05 |
| 3953 | 477863.09 | 3853877.25 | 0.21038 | 2.08E-05 | 1.69E-05 | 1.25E-05 |
| 3954 | 478363.09 | 3853877.25 | 0.19834 | 1.96E-05 | 1.59E-05 | 1.18E-05 |
| 3955 | 478863.09 | 3853877.25 | 0.20158 | 1.99E-05 | 1.62E-05 | 1.20E-05 |
| 3956 | 479363.09 | 3853877.25 | 0.23356 | 2.31E-05 | 1.87E-05 | 1.39E-05 |
| 3957 | 479863.09 | 3853877.25 | 0.54128 | 5.35E-05 | 4.34E-05 | 3.21E-05 |
| 3958 | 480363.09 | 3853877.25 | 0.7058 | 6.97E-05 | 5.66E-05 | 4.19E-05 |
| 3959 | 480863.09 | 3853877.25 | 1.06155 | 1.05E-04 | 8.52E-05 | 6.30E-05 |
| 3960 | 481363.09 | 3853877.25 | 1.04039 | 1.03E-04 | 8.35E-05 | 6.17E-05 |
| 3961 | 481863.09 | 3853877.25 | 0.9302 | 9.19E-05 | 7.46E-05 | 5.52E-05 |
| 3962 | 482363.09 | 3853877.25 | 0.95391 | 9.43E-05 | 7.65E-05 | 5.66E-05 |
| 3963 | 482863.09 | 3853877.25 | 1.14892 | 1.14E-04 | 9.22E-05 | 6.81E-05 |
| 3964 | 483363.09 | 3853877.25 | 1.14525 | 1.13E-04 | 9.19E-05 | 6.79E-05 |
| 3965 | 483863.09 | 3853877.25 | 1.2287 | 1.21E-04 | 9.86E-05 | 7.29E-05 |
| 3966 | 484363.09 | 3853877.25 | 1.39615 | 1.38E-04 | 1.12E-04 | 8.28E-05 |
| 3967 | 484863.09 | 3853877.25 | 0.68654 | 6.78E-05 | 5.51E-05 | 4.07E-05 |
| 3968 | 485363.09 | 3853877.25 | 0.51629 | 5.10E-05 | 4.14E-05 | 3.06E-05 |
| 3969 | 485863.09 | 3853877.25 | 0.44085 | 4.36E-05 | 3.54E-05 | 2.61E-05 |
| 3970 | 486363.09 | 3853877.25 | 0.31286 | 3.09E-05 | 2.51E-05 | 1.86E-05 |
| 3971 | 486863.09 | 3853877.25 | 0.38753 | 3.83E-05 | 3.11E-05 | 2.30E-05 |
| 3972 | 487363.09 | 3853877.25 | 0.4148 | 4.10E-05 | 3.33E-05 | 2.46E-05 |
| 3973 | 487863.09 | 3853877.25 | 0.44298 | 4.38E-05 | 3.55E-05 | 2.63E-05 |
| 3974 | 488363.09 | 3853877.25 | 0.63254 | 6.25E-05 | 5.08E-05 | 3.75E-05 |
| 3975 | 488863.09 | 3853877.25 | 0.66898 | 6.61E-05 | 5.37E-05 | 3.97E-05 |
| 3976 | 489363.09 | 3853877.25 | 0.55259 | 5.46E-05 | 4.43E-05 | 3.28E-05 |
| 3977 | 489863.09 | 3853877.25 | 0.47124 | 4.66E-05 | 3.78E-05 | 2.80E-05 |
| 3978 | 490363.09 | 3853877.25 | 0.37984 | 3.75E-05 | 3.05E-05 | 2.25E-05 |
| 3979 | 490863.09 | 3853877.25 | 0.51756 | 5.11E-05 | 4.15E-05 | 3.07E-05 |
| 3980 | 491363.09 | 3853877.25 | 0.56951 | 5.63E-05 | 4.57E-05 | 3.38E-05 |
| 3981 | 491863.09 | 3853877.25 | 0.67343 | 6.65E-05 | 5.40E-05 | 3.99E-05 |
| 3982 | 492363.09 | 3853877.25 | 0.62471 | 6.17E-05 | 5.01E-05 | 3.71E-05 |
| 3983 | 492863.09 | 3853877.25 | 0.76942 | 7.60E-05 | 6.17E-05 | 4.56E-05 |
| 3984 | 493363.09 | 3853877.25 | 0.78967 | 7.80E-05 | 6.34E-05 | 4.68E-05 |
| 3985 | 493863.09 | 3853877.25 | 0.90152 | 8.91E-05 | 7.23E-05 | 5.35E-05 |
| 3986 | 494363.09 | 3853877.25 | 1.1906 | 1.18E-04 | 9.55E-05 | 7.06E-05 |
| 3987 | 494863.09 | 3853877.25 | 0.63504 | 6.27E-05 | 5.10E-05 | 3.77E-05 |
| 3988 | 495363.09 | 3853877.25 | 0.5695 | 5.63E-05 | 4.57E-05 | 3.38E-05 |
| 3989 | 495863.09 | 3853877.25 | 0.52754 | 5.21E-05 | 4.23E-05 | 3.13E-05 |
| 3990 | 496363.09 | 3853877.25 | 0.45765 | 4.52E-05 | 3.67E-05 | 2.71E-05 |
| 3991 | 496863.09 | 3853877.25 | 0.43477 | 4.30E-05 | 3.49E-05 | 2.58E-05 |
| 3992 | 497363.09 | 3853877.25 | 0.37105 | 3.67E-05 | 2.98E-05 | 2.20E-05 |
| 3993 | 497863.09 | 3853877.25 | 0.27648 | 2.73E-05 | 2.22E-05 | 1.64E-05 |
| 3994 | 498363.09 | 3853877.25 | 0.43206 | 4.27E-05 | 3.47E-05 | 2.56E-05 |
| 3995 | 471363.09 | 3854377.25 | 0.42035 | 4.15E-05 | 3.37E-05 | 2.49E-05 |
| 3996 | 471863.09 | 3854377.25 | 0.42352 | 4.18E-05 | 3.40E-05 | 2.51E-05 |
| 3997 | 472363.09 | 3854377.25 | 0.4387 | 4.33E-05 | 3.52E-05 | 2.60E-05 |
| 3998 | 472863.09 | 3854377.25 | 0.46396 | 4.58E-05 | 3.72E-05 | 2.75E-05 |
| 3999 | 473363.09 | 3854377.25 | 0.46917 | 4.64E-05 | 3.76E-05 | 2.78E-05 |
| 4000 | 473863.09 | 3854377.25 | 0.45281 | 4.47E-05 | 3.63E-05 | 2.69E-05 |
| 4001 | 474363.09 | 3854377.25 | 0.42666 | 4.22E-05 | 3.42E-05 | 2.53E-05 |
| 4002 | 474863.09 | 3854377.25 | 0.41626 | 4.11E-05 | 3.34E-05 | 2.47E-05 |
| 4003 | 475363.09 | 3854377.25 | 0.31453 | 3.11E-05 | 2.52E-05 | 1.87E-05 |
| 4004 | 475863.09 | 3854377.25 | 0.26253 | 2.59E-05 | 2.11E-05 | 1.56E-05 |
| 4005 | 476363.09 | 3854377.25 | 0.22031 | 2.18E-05 | 1.77E-05 | 1.31E-05 |
| 4006 | 476863.09 | 3854377.25 | 0.19089 | 1.89E-05 | 1.53E-05 | 1.13E-05 |
| 4007 | 477363.09 | 3854377.25 | 0.17668 | 1.75E-05 | 1.42E-05 | 1.05E-05 |
| 4008 | 477863.09 | 3854377.25 | 0.19089 | 1.89E-05 | 1.53E-05 | 1.13E-05 |
| 4009 | 478363.09 | 3854377.25 | 0.2019 | 2.00E-05 | 1.62E-05 | 1.20E-05 |
| 4010 | 478863.09 | 3854377.25 | 0.20783 | 2.05E-05 | 1.67E-05 | 1.23E-05 |
| 4011 | 479363.09 | 3854377.25 | 0.24057 | 2.38E-05 | 1.93E-05 | 1.43E-05 |
| 4012 | 479863.09 | 3854377.25 | 0.33832 | 3.34E-05 | 2.71E-05 | 2.01E-05 |
| 4013 | 480363.09 | 3854377.25 | 0.5051 | 4.99E-05 | 4.05E-05 | 3.00E-05 |
| 4014 | 480863.09 | 3854377.25 | 0.86022 | 8.50E-05 | 6.90E-05 | 5.10E-05 |
| 4015 | 481363.09 | 3854377.25 | 1.01564 | 1.00E-04 | 8.15E-05 | 6.02E-05 |
| 4016 | 481863.09 | 3854377.25 | 0.89269 | 8.82E-05 | 7.16E-05 | 5.29E-05 |

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| 4017 | 482363.09 | 3854377.25 | 0.92477 | 9.14E-05 | 7.42E-05 | 5.49E-05 |
| 4018 | 482863.09 | 3854377.25 | 1.2777 | 1.26E-04 | 1.03E-04 | 7.58E-05 |
| 4019 | 483363.09 | 3854377.25 | 1.29034 | 1.28E-04 | 1.04E-04 | 7.65E-05 |
| 4020 | 483863.09 | 3854377.25 | 1.09945 | 1.09E-04 | 8.82E-05 | 6.52E-05 |
| 4021 | 484363.09 | 3854377.25 | 0.80183 | 7.92E-05 | 6.43E-05 | 4.76E-05 |
| 4022 | 484863.09 | 3854377.25 | 0.71269 | 7.04E-05 | 5.72E-05 | 4.23E-05 |
| 4023 | 485363.09 | 3854377.25 | 0.59035 | 5.83E-05 | 4.74E-05 | 3.50E-05 |
| 4024 | 485863.09 | 3854377.25 | 0.63939 | 6.32E-05 | 5.13E-05 | 3.79E-05 |
| 4025 | 486363.09 | 3854377.25 | 0.55018 | 5.44E-05 | 4.41E-05 | 3.26E-05 |
| 4026 | 486863.09 | 3854377.25 | 0.42701 | 4.22E-05 | 3.43E-05 | 2.53E-05 |
| 4027 | 487363.09 | 3854377.25 | 0.5589 | 5.52E-05 | 4.48E-05 | 3.32E-05 |
| 4028 | 487863.09 | 3854377.25 | 0.54002 | 5.34E-05 | 4.33E-05 | 3.20E-05 |
| 4029 | 488363.09 | 3854377.25 | 0.75724 | 7.48E-05 | 6.08E-05 | 4.49E-05 |
| 4030 | 488863.09 | 3854377.25 | 0.85645 | 8.46E-05 | 6.87E-05 | 5.08E-05 |
| 4031 | 489363.09 | 3854377.25 | 0.79359 | 7.84E-05 | 6.37E-05 | 4.71E-05 |
| 4032 | 489863.09 | 3854377.25 | 0.69094 | 6.83E-05 | 5.54E-05 | 4.10E-05 |
| 4033 | 490363.09 | 3854377.25 | 0.67608 | 6.68E-05 | 5.43E-05 | 4.01E-05 |
| 4034 | 490863.09 | 3854377.25 | 0.40422 | 3.99E-05 | 3.24E-05 | 2.40E-05 |
| 4035 | 491363.09 | 3854377.25 | 0.66408 | 6.56E-05 | 5.33E-05 | 3.94E-05 |
| 4036 | 491863.09 | 3854377.25 | 0.74684 | 7.38E-05 | 5.99E-05 | 4.43E-05 |
| 4037 | 492363.09 | 3854377.25 | 1.10589 | 1.09E-04 | 8.87E-05 | 6.56E-05 |
| 4038 | 492863.09 | 3854377.25 | 1.09336 | 1.08E-04 | 8.77E-05 | 6.49E-05 |
| 4039 | 493363.09 | 3854377.25 | 1.87334 | 1.85E-04 | 1.50E-04 | 1.11E-04 |
| 4040 | 493863.09 | 3854377.25 | 1.49347 | 1.48E-04 | 1.20E-04 | 8.86E-05 |
| 4041 | 494363.09 | 3854377.25 | 1.00825 | 9.96E-05 | 8.09E-05 | 5.98E-05 |
| 4042 | 494863.09 | 3854377.25 | 0.69352 | 6.85E-05 | 5.57E-05 | 4.11E-05 |
| 4043 | 495363.09 | 3854377.25 | 0.55337 | 5.47E-05 | 4.44E-05 | 3.28E-05 |
| 4044 | 495863.09 | 3854377.25 | 0.48504 | 4.79E-05 | 3.89E-05 | 2.88E-05 |
| 4045 | 496363.09 | 3854377.25 | 0.47143 | 4.66E-05 | 3.78E-05 | 2.80E-05 |
| 4046 | 496863.09 | 3854377.25 | 0.38375 | 3.79E-05 | 3.08E-05 | 2.28E-05 |
| 4047 | 497363.09 | 3854377.25 | 0.46934 | 4.64E-05 | 3.77E-05 | 2.78E-05 |
| 4048 | 497863.09 | 3854377.25 | 0.63685 | 6.29E-05 | 5.11E-05 | 3.78E-05 |
| 4049 | 498363.09 | 3854377.25 | 0.73443 | 7.26E-05 | 5.89E-05 | 4.36E-05 |
| 4050 | 471363.09 | 3854877.25 | 0.39442 | 3.90E-05 | 3.17E-05 | 2.34E-05 |
| 4051 | 471863.09 | 3854877.25 | 0.41063 | 4.06E-05 | 3.30E-05 | 2.44E-05 |
| 4052 | 472363.09 | 3854877.25 | 0.47015 | 4.65E-05 | 3.77E-05 | 2.79E-05 |
| 4053 | 472863.09 | 3854877.25 | 0.48744 | 4.82E-05 | 3.91E-05 | 2.89E-05 |
| 4054 | 473363.09 | 3854877.25 | 0.53146 | 5.25E-05 | 4.26E-05 | 3.15E-05 |
| 4055 | 473863.09 | 3854877.25 | 0.53541 | 5.29E-05 | 4.30E-05 | 3.18E-05 |
| 4056 | 474363.09 | 3854877.25 | 0.51922 | 5.13E-05 | 4.17E-05 | 3.08E-05 |
| 4057 | 474863.09 | 3854877.25 | 0.48917 | 4.83E-05 | 3.93E-05 | 2.90E-05 |
| 4058 | 475363.09 | 3854877.25 | 0.49262 | 4.87E-05 | 3.95E-05 | 2.92E-05 |
| 4059 | 475863.09 | 3854877.25 | 0.47072 | 4.65E-05 | 3.78E-05 | 2.79E-05 |
| 4060 | 476363.09 | 3854877.25 | 0.42751 | 4.22E-05 | 3.43E-05 | 2.54E-05 |
| 4061 | 476863.09 | 3854877.25 | 0.37234 | 3.68E-05 | 2.99E-05 | 2.21E-05 |
| 4062 | 477363.09 | 3854877.25 | 0.31371 | 3.10E-05 | 2.52E-05 | 1.86E-05 |
| 4063 | 477863.09 | 3854877.25 | 0.25957 | 2.56E-05 | 2.08E-05 | 1.54E-05 |
| 4064 | 478363.09 | 3854877.25 | 0.22126 | 2.19E-05 | 1.78E-05 | 1.31E-05 |
| 4065 | 478863.09 | 3854877.25 | 0.28373 | 2.80E-05 | 2.28E-05 | 1.68E-05 |
| 4066 | 479363.09 | 3854877.25 | 0.37662 | 3.72E-05 | 3.02E-05 | 2.23E-05 |
| 4067 | 479863.09 | 3854877.25 | 0.43793 | 4.33E-05 | 3.51E-05 | 2.60E-05 |
| 4068 | 480363.09 | 3854877.25 | 0.62695 | 6.20E-05 | 5.03E-05 | 3.72E-05 |
| 4069 | 480863.09 | 3854877.25 | 1.03173 | 1.02E-04 | 8.28E-05 | 6.12E-05 |
| 4070 | 481363.09 | 3854877.25 | 1.03047 | 1.02E-04 | 8.27E-05 | 6.11E-05 |
| 4071 | 481863.09 | 3854877.25 | 1.07787 | 1.07E-04 | 8.65E-05 | 6.39E-05 |
| 4072 | 482363.09 | 3854877.25 | 1.10802 | 1.09E-04 | 8.89E-05 | 6.57E-05 |
| 4073 | 482863.09 | 3854877.25 | 1.12764 | 1.11E-04 | 9.05E-05 | 6.69E-05 |
| 4074 | 483363.09 | 3854877.25 | 1.38864 | 1.37E-04 | 1.11E-04 | 8.24E-05 |
| 4075 | 483863.09 | 3854877.25 | 1.21672 | 1.20E-04 | 9.76E-05 | 7.22E-05 |
| 4076 | 484363.09 | 3854877.25 | 1.09643 | 1.08E-04 | 8.80E-05 | 6.50E-05 |
| 4077 | 484863.09 | 3854877.25 | 1.00288 | 9.91E-05 | 8.05E-05 | 5.95E-05 |
| 4078 | 485363.09 | 3854877.25 | 1.36186 | 1.35E-04 | 1.09E-04 | 8.08E-05 |
| 4079 | 485863.09 | 3854877.25 | 0.86738 | 8.57E-05 | 6.96E-05 | 5.14E-05 |
| 4080 | 486363.09 | 3854877.25 | 0.82028 | 8.11E-05 | 6.58E-05 | 4.87E-05 |
| 4081 | 486863.09 | 3854877.25 | 0.65286 | 6.45E-05 | 5.24E-05 | 3.87E-05 |
| 4082 | 487363.09 | 3854877.25 | 0.7182 | 7.10E-05 | 5.76E-05 | 4.26E-05 |
| 4083 | 487863.09 | 3854877.25 | 0.67048 | 6.63E-05 | 5.38E-05 | 3.98E-05 |

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| 4084 | 488363.09 | 3854877.25 | 0.93195 | 9.21E-05 | 7.48E-05 | 5.53E-05 |
| 4085 | 488863.09 | 3854877.25 | 1.14441 | 1.13E-04 | 9.18E-05 | 6.79E-05 |
| 4086 | 489363.09 | 3854877.25 | 1.23804 | 1.22E-04 | 9.93E-05 | 7.34E-05 |
| 4087 | 489863.09 | 3854877.25 | 1.03045 | 1.02E-04 | 8.27E-05 | 6.11E-05 |
| 4088 | 490363.09 | 3854877.25 | 0.54768 | 5.41E-05 | 4.39E-05 | 3.25E-05 |
| 4089 | 490863.09 | 3854877.25 | 0.41608 | 4.11E-05 | 3.34E-05 | 2.47E-05 |
| 4090 | 491363.09 | 3854877.25 | 0.54591 | 5.39E-05 | 4.38E-05 | 3.24E-05 |
| 4091 | 491863.09 | 3854877.25 | 0.90379 | 8.93E-05 | 7.25E-05 | 5.36E-05 |
| 4092 | 492363.09 | 3854877.25 | 1.41513 | 1.40E-04 | 1.14E-04 | 8.39E-05 |
| 4093 | 492863.09 | 3854877.25 | 1.88395 | 1.86E-04 | 1.51E-04 | 1.12E-04 |
| 4094 | 493363.09 | 3854877.25 | 2.06862 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 4095 | 493863.09 | 3854877.25 | 1.6057 | 1.59E-04 | 1.29E-04 | 9.52E-05 |
| 4096 | 494363.09 | 3854877.25 | 0.81593 | 8.06E-05 | 6.55E-05 | 4.84E-05 |
| 4097 | 494863.09 | 3854877.25 | 0.55401 | 5.47E-05 | 4.45E-05 | 3.29E-05 |
| 4098 | 495363.09 | 3854877.25 | 0.54642 | 5.40E-05 | 4.38E-05 | 3.24E-05 |
| 4099 | 495863.09 | 3854877.25 | 0.49789 | 4.92E-05 | 4.00E-05 | 2.95E-05 |
| 4100 | 496363.09 | 3854877.25 | 0.51316 | 5.07E-05 | 4.12E-05 | 3.04E-05 |
| 4101 | 496863.09 | 3854877.25 | 0.66647 | 6.59E-05 | 5.35E-05 | 3.95E-05 |
| 4102 | 497363.09 | 3854877.25 | 0.76624 | 7.57E-05 | 6.15E-05 | 4.54E-05 |
| 4103 | 497863.09 | 3854877.25 | 0.68715 | 6.79E-05 | 5.51E-05 | 4.08E-05 |
| 4104 | 498363.09 | 3854877.25 | 0.42871 | 4.24E-05 | 3.44E-05 | 2.54E-05 |
| 4105 | 471363.09 | 3855377.25 | 0.34294 | 3.39E-05 | 2.75E-05 | 2.03E-05 |
| 4106 | 471863.09 | 3855377.25 | 0.35718 | 3.53E-05 | 2.87E-05 | 2.12E-05 |
| 4107 | 472363.09 | 3855377.25 | 0.38233 | 3.78E-05 | 3.07E-05 | 2.27E-05 |
| 4108 | 472863.09 | 3855377.25 | 0.41713 | 4.12E-05 | 3.35E-05 | 2.47E-05 |
| 4109 | 473363.09 | 3855377.25 | 0.47557 | 4.70E-05 | 3.82E-05 | 2.82E-05 |
| 4110 | 473863.09 | 3855377.25 | 0.51389 | 5.08E-05 | 4.12E-05 | 3.05E-05 |
| 4111 | 474363.09 | 3855377.25 | 0.55713 | 5.51E-05 | 4.47E-05 | 3.30E-05 |
| 4112 | 474863.09 | 3855377.25 | 0.44449 | 4.39E-05 | 3.57E-05 | 2.64E-05 |
| 4113 | 475363.09 | 3855377.25 | 0.36392 | 3.60E-05 | 2.92E-05 | 2.16E-05 |
| 4114 | 475863.09 | 3855377.25 | 0.4256 | 4.21E-05 | 3.42E-05 | 2.52E-05 |
| 4115 | 476363.09 | 3855377.25 | 0.47936 | 4.74E-05 | 3.85E-05 | 2.84E-05 |
| 4116 | 476863.09 | 3855377.25 | 0.51289 | 5.07E-05 | 4.12E-05 | 3.04E-05 |
| 4117 | 477363.09 | 3855377.25 | 0.51827 | 5.12E-05 | 4.16E-05 | 3.07E-05 |
| 4118 | 477863.09 | 3855377.25 | 0.49374 | 4.88E-05 | 3.96E-05 | 2.93E-05 |
| 4119 | 478363.09 | 3855377.25 | 0.44531 | 4.40E-05 | 3.57E-05 | 2.64E-05 |
| 4120 | 478863.09 | 3855377.25 | 0.38374 | 3.79E-05 | 3.08E-05 | 2.28E-05 |
| 4121 | 479363.09 | 3855377.25 | 0.37215 | 3.68E-05 | 2.99E-05 | 2.21E-05 |
| 4122 | 479863.09 | 3855377.25 | 0.4253 | 4.20E-05 | 3.41E-05 | 2.52E-05 |
| 4123 | 480363.09 | 3855377.25 | 0.55284 | 5.46E-05 | 4.44E-05 | 3.28E-05 |
| 4124 | 480863.09 | 3855377.25 | 0.78279 | 7.73E-05 | 6.28E-05 | 4.64E-05 |
| 4125 | 481363.09 | 3855377.25 | 1.1237 | 1.11E-04 | 9.02E-05 | 6.67E-05 |
| 4126 | 481863.09 | 3855377.25 | 1.42162 | 1.40E-04 | 1.14E-04 | 8.43E-05 |
| 4127 | 482363.09 | 3855377.25 | 1.24795 | 1.23E-04 | 1.00E-04 | 7.40E-05 |
| 4128 | 482863.09 | 3855377.25 | 1.27464 | 1.26E-04 | 1.02E-04 | 7.56E-05 |
| 4129 | 483363.09 | 3855377.25 | 1.28436 | 1.27E-04 | 1.03E-04 | 7.62E-05 |
| 4130 | 483863.09 | 3855377.25 | 1.47523 | 1.46E-04 | 1.18E-04 | 8.75E-05 |
| 4131 | 484363.09 | 3855377.25 | 1.78957 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 4132 | 484863.09 | 3855377.25 | 1.57991 | 1.56E-04 | 1.27E-04 | 9.37E-05 |
| 4133 | 485363.09 | 3855377.25 | 1.58216 | 1.56E-04 | 1.27E-04 | 9.38E-05 |
| 4134 | 485863.09 | 3855377.25 | 1.98997 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 4135 | 486363.09 | 3855377.25 | 1.33156 | 1.32E-04 | 1.07E-04 | 7.90E-05 |
| 4136 | 486863.09 | 3855377.25 | 1.02271 | 1.01E-04 | 8.21E-05 | 6.07E-05 |
| 4137 | 487363.09 | 3855377.25 | 0.89761 | 8.87E-05 | 7.20E-05 | 5.32E-05 |
| 4138 | 487863.09 | 3855377.25 | 1.16417 | 1.15E-04 | 9.34E-05 | 6.91E-05 |
| 4139 | 488363.09 | 3855377.25 | 1.30154 | 1.29E-04 | 1.04E-04 | 7.72E-05 |
| 4140 | 488863.09 | 3855377.25 | 1.40013 | 1.38E-04 | 1.12E-04 | 8.30E-05 |
| 4141 | 489363.09 | 3855377.25 | 1.71258 | 1.69E-04 | 1.37E-04 | 1.02E-04 |
| 4142 | 489863.09 | 3855377.25 | 1.18372 | 1.17E-04 | 9.50E-05 | 7.02E-05 |
| 4143 | 490363.09 | 3855377.25 | 1.59908 | 1.58E-04 | 1.28E-04 | 9.48E-05 |
| 4144 | 490863.09 | 3855377.25 | 0.69981 | 6.91E-05 | 5.62E-05 | 4.15E-05 |
| 4145 | 491363.09 | 3855377.25 | 0.54542 | 5.39E-05 | 4.38E-05 | 3.24E-05 |
| 4146 | 491863.09 | 3855377.25 | 1.60982 | 1.59E-04 | 1.29E-04 | 9.55E-05 |
| 4147 | 492363.09 | 3855377.25 | 2.2109 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 4148 | 492863.09 | 3855377.25 | 3.00568 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 4149 | 493363.09 | 3855377.25 | 2.04243 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 4150 | 493863.09 | 3855377.25 | 1.00581 | 9.94E-05 | 8.07E-05 | 5.97E-05 |

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| 4151 | 494363.09 | 3855377.25 | 0.75337 | 7.44E-05 | 6.05E-05 | 4.47E-05 |
| 4152 | 494863.09 | 3855377.25 | 0.67371 | 6.66E-05 | 5.41E-05 | 4.00E-05 |
| 4153 | 495363.09 | 3855377.25 | 0.56156 | 5.55E-05 | 4.51E-05 | 3.33E-05 |
| 4154 | 495863.09 | 3855377.25 | 0.69493 | 6.87E-05 | 5.58E-05 | 4.12E-05 |
| 4155 | 496363.09 | 3855377.25 | 0.79982 | 7.90E-05 | 6.42E-05 | 4.74E-05 |
| 4156 | 496863.09 | 3855377.25 | 0.6865 | 6.78E-05 | 5.51E-05 | 4.07E-05 |
| 4157 | 497363.09 | 3855377.25 | 0.3856 | 3.81E-05 | 3.09E-05 | 2.29E-05 |
| 4158 | 497863.09 | 3855377.25 | 0.33957 | 3.36E-05 | 2.72E-05 | 2.01E-05 |
| 4159 | 498363.09 | 3855377.25 | 0.37454 | 3.70E-05 | 3.01E-05 | 2.22E-05 |
| 4160 | 471363.09 | 3855877.25 | 0.38284 | 3.78E-05 | 3.07E-05 | 2.27E-05 |
| 4161 | 471863.09 | 3855877.25 | 0.36481 | 3.60E-05 | 2.93E-05 | 2.16E-05 |
| 4162 | 472363.09 | 3855877.25 | 0.39029 | 3.86E-05 | 3.13E-05 | 2.31E-05 |
| 4163 | 472863.09 | 3855877.25 | 0.37226 | 3.68E-05 | 2.99E-05 | 2.21E-05 |
| 4164 | 473363.09 | 3855877.25 | 0.3949 | 3.90E-05 | 3.17E-05 | 2.34E-05 |
| 4165 | 473863.09 | 3855877.25 | 0.45041 | 4.45E-05 | 3.61E-05 | 2.67E-05 |
| 4166 | 474363.09 | 3855877.25 | 0.48446 | 4.79E-05 | 3.89E-05 | 2.87E-05 |
| 4167 | 474863.09 | 3855877.25 | 0.36379 | 3.59E-05 | 2.92E-05 | 2.16E-05 |
| 4168 | 475363.09 | 3855877.25 | 0.34437 | 3.40E-05 | 2.76E-05 | 2.04E-05 |
| 4169 | 475863.09 | 3855877.25 | 0.36204 | 3.58E-05 | 2.91E-05 | 2.15E-05 |
| 4170 | 476363.09 | 3855877.25 | 0.37466 | 3.70E-05 | 3.01E-05 | 2.22E-05 |
| 4171 | 476863.09 | 3855877.25 | 0.38072 | 3.76E-05 | 3.06E-05 | 2.26E-05 |
| 4172 | 477363.09 | 3855877.25 | 0.37907 | 3.75E-05 | 3.04E-05 | 2.25E-05 |
| 4173 | 477863.09 | 3855877.25 | 0.44265 | 4.37E-05 | 3.55E-05 | 2.63E-05 |
| 4174 | 478363.09 | 3855877.25 | 0.50589 | 5.00E-05 | 4.06E-05 | 3.00E-05 |
| 4175 | 478863.09 | 3855877.25 | 0.54661 | 5.40E-05 | 4.39E-05 | 3.24E-05 |
| 4176 | 479363.09 | 3855877.25 | 0.55363 | 5.47E-05 | 4.44E-05 | 3.28E-05 |
| 4177 | 479863.09 | 3855877.25 | 0.59275 | 5.86E-05 | 4.76E-05 | 3.52E-05 |
| 4178 | 480363.09 | 3855877.25 | 0.6728 | 6.65E-05 | 5.40E-05 | 3.99E-05 |
| 4179 | 480863.09 | 3855877.25 | 0.80923 | 8.00E-05 | 6.49E-05 | 4.80E-05 |
| 4180 | 481363.09 | 3855877.25 | 0.81542 | 8.06E-05 | 6.54E-05 | 4.84E-05 |
| 4181 | 481863.09 | 3855877.25 | 1.15512 | 1.14E-04 | 9.27E-05 | 6.85E-05 |
| 4182 | 482363.09 | 3855877.25 | 1.29142 | 1.28E-04 | 1.04E-04 | 7.66E-05 |
| 4183 | 482863.09 | 3855877.25 | 1.50101 | 1.48E-04 | 1.20E-04 | 8.90E-05 |
| 4184 | 483363.09 | 3855877.25 | 1.54832 | 1.53E-04 | 1.24E-04 | 9.18E-05 |
| 4185 | 483863.09 | 3855877.25 | 1.59175 | 1.57E-04 | 1.28E-04 | 9.44E-05 |
| 4186 | 484363.09 | 3855877.25 | 1.50172 | 1.48E-04 | 1.21E-04 | 8.91E-05 |
| 4187 | 484863.09 | 3855877.25 | 2.15083 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 4188 | 485363.09 | 3855877.25 | 2.1548 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 4189 | 485863.09 | 3855877.25 | 2.00915 | 1.99E-04 | 1.61E-04 | 1.19E-04 |
| 4190 | 486363.09 | 3855877.25 | 2.32345 | 2.30E-04 | 1.86E-04 | 1.38E-04 |
| 4191 | 486863.09 | 3855877.25 | 1.66297 | 1.64E-04 | 1.33E-04 | 9.86E-05 |
| 4192 | 487363.09 | 3855877.25 | 1.55111 | 1.53E-04 | 1.24E-04 | 9.20E-05 |
| 4193 | 487863.09 | 3855877.25 | 1.49305 | 1.48E-04 | 1.20E-04 | 8.86E-05 |
| 4194 | 488363.09 | 3855877.25 | 1.68494 | 1.66E-04 | 1.35E-04 | 9.99E-05 |
| 4195 | 488863.09 | 3855877.25 | 2.36651 | 2.34E-04 | 1.90E-04 | 1.40E-04 |
| 4196 | 489363.09 | 3855877.25 | 1.98585 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 4197 | 489863.09 | 3855877.25 | 1.69252 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 4198 | 490363.09 | 3855877.25 | 1.81733 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 4199 | 490863.09 | 3855877.25 | 2.12162 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 4200 | 491363.09 | 3855877.25 | 1.7368 | 1.72E-04 | 1.39E-04 | 1.03E-04 |
| 4201 | 491863.09 | 3855877.25 | 3.26747 | 3.23E-04 | 2.62E-04 | 1.94E-04 |
| 4202 | 492363.09 | 3855877.25 | 5.04993 | 4.99E-04 | 4.05E-04 | 3.00E-04 |
| 4203 | 492863.09 | 3855877.25 | 3.82285 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 4204 | 493363.09 | 3855877.25 | 1.64825 | 1.63E-04 | 1.32E-04 | 9.78E-05 |
| 4205 | 493863.09 | 3855877.25 | 1.06251 | 1.05E-04 | 8.53E-05 | 6.30E-05 |
| 4206 | 494363.09 | 3855877.25 | 0.71654 | 7.08E-05 | 5.75E-05 | 4.25E-05 |
| 4207 | 494863.09 | 3855877.25 | 0.73192 | 7.23E-05 | 5.87E-05 | 4.34E-05 |
| 4208 | 495363.09 | 3855877.25 | 0.83202 | 8.22E-05 | 6.68E-05 | 4.94E-05 |
| 4209 | 495863.09 | 3855877.25 | 0.67899 | 6.71E-05 | 5.45E-05 | 4.03E-05 |
| 4210 | 496363.09 | 3855877.25 | 0.36814 | 3.64E-05 | 2.95E-05 | 2.18E-05 |
| 4211 | 496863.09 | 3855877.25 | 0.36675 | 3.62E-05 | 2.94E-05 | 2.18E-05 |
| 4212 | 497363.09 | 3855877.25 | 0.39791 | 3.93E-05 | 3.19E-05 | 2.36E-05 |
| 4213 | 497863.09 | 3855877.25 | 0.44548 | 4.40E-05 | 3.57E-05 | 2.64E-05 |
| 4214 | 498363.09 | 3855877.25 | 0.45438 | 4.49E-05 | 3.65E-05 | 2.70E-05 |
| 4215 | 471363.09 | 3856377.25 | 0.47481 | 4.69E-05 | 3.81E-05 | 2.82E-05 |
| 4216 | 471863.09 | 3856377.25 | 0.50034 | 4.94E-05 | 4.02E-05 | 2.97E-05 |
| 4217 | 472363.09 | 3856377.25 | 0.54355 | 5.37E-05 | 4.36E-05 | 3.22E-05 |

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| 4218 | 472863.09 | 3856377.25 | 0.59141 | 5.84E-05 | 4.75E-05 | 3.51E-05 |
| 4219 | 473363.09 | 3856377.25 | 0.62311 | 6.16E-05 | 5.00E-05 | 3.70E-05 |
| 4220 | 473863.09 | 3856377.25 | 0.66947 | 6.62E-05 | 5.37E-05 | 3.97E-05 |
| 4221 | 474363.09 | 3856377.25 | 0.63128 | 6.24E-05 | 5.07E-05 | 3.74E-05 |
| 4222 | 474863.09 | 3856377.25 | 0.55707 | 5.50E-05 | 4.47E-05 | 3.30E-05 |
| 4223 | 475363.09 | 3856377.25 | 0.40002 | 3.95E-05 | 3.21E-05 | 2.37E-05 |
| 4224 | 475863.09 | 3856377.25 | 0.25672 | 2.54E-05 | 2.06E-05 | 1.52E-05 |
| 4225 | 476363.09 | 3856377.25 | 0.28779 | 2.84E-05 | 2.31E-05 | 1.71E-05 |
| 4226 | 476863.09 | 3856377.25 | 0.31958 | 3.16E-05 | 2.56E-05 | 1.90E-05 |
| 4227 | 477363.09 | 3856377.25 | 0.35078 | 3.47E-05 | 2.81E-05 | 2.08E-05 |
| 4228 | 477863.09 | 3856377.25 | 0.37956 | 3.75E-05 | 3.05E-05 | 2.25E-05 |
| 4229 | 478363.09 | 3856377.25 | 0.4039 | 3.99E-05 | 3.24E-05 | 2.40E-05 |
| 4230 | 478863.09 | 3856377.25 | 0.4217 | 4.17E-05 | 3.38E-05 | 2.50E-05 |
| 4231 | 479363.09 | 3856377.25 | 0.43172 | 4.27E-05 | 3.46E-05 | 2.56E-05 |
| 4232 | 479863.09 | 3856377.25 | 0.62689 | 6.19E-05 | 5.03E-05 | 3.72E-05 |
| 4233 | 480363.09 | 3856377.25 | 1.00362 | 9.92E-05 | 8.05E-05 | 5.95E-05 |
| 4234 | 480863.09 | 3856377.25 | 1.15954 | 1.15E-04 | 9.30E-05 | 6.88E-05 |
| 4235 | 481363.09 | 3856377.25 | 1.22624 | 1.21E-04 | 9.84E-05 | 7.27E-05 |
| 4236 | 481863.09 | 3856377.25 | 1.19048 | 1.18E-04 | 9.55E-05 | 7.06E-05 |
| 4237 | 482363.09 | 3856377.25 | 1.03696 | 1.02E-04 | 8.32E-05 | 6.15E-05 |
| 4238 | 482863.09 | 3856377.25 | 1.14091 | 1.13E-04 | 9.16E-05 | 6.77E-05 |
| 4239 | 483363.09 | 3856377.25 | 1.50153 | 1.48E-04 | 1.20E-04 | 8.91E-05 |
| 4240 | 483863.09 | 3856377.25 | 1.8302 | 1.81E-04 | 1.47E-04 | 1.09E-04 |
| 4241 | 484363.09 | 3856377.25 | 1.9473 | 1.92E-04 | 1.56E-04 | 1.16E-04 |
| 4242 | 484863.09 | 3856377.25 | 2.06836 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 4243 | 485363.09 | 3856377.25 | 2.30486 | 2.28E-04 | 1.85E-04 | 1.37E-04 |
| 4244 | 485863.09 | 3856377.25 | 2.88867 | 2.85E-04 | 2.32E-04 | 1.71E-04 |
| 4245 | 486363.09 | 3856377.25 | 2.25344 | 2.23E-04 | 1.81E-04 | 1.34E-04 |
| 4246 | 486863.09 | 3856377.25 | 2.98763 | 2.95E-04 | 2.40E-04 | 1.77E-04 |
| 4247 | 487363.09 | 3856377.25 | 3.0793 | 3.04E-04 | 2.47E-04 | 1.83E-04 |
| 4248 | 487863.09 | 3856377.25 | 2.48975 | 2.46E-04 | 2.00E-04 | 1.48E-04 |
| 4249 | 488363.09 | 3856377.25 | 2.48447 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 4250 | 488863.09 | 3856377.25 | 3.5718 | 3.53E-04 | 2.87E-04 | 2.12E-04 |
| 4251 | 489363.09 | 3856377.25 | 2.67421 | 2.64E-04 | 2.15E-04 | 1.59E-04 |
| 4252 | 489863.09 | 3856377.25 | 2.80244 | 2.77E-04 | 2.25E-04 | 1.66E-04 |
| 4253 | 490363.09 | 3856377.25 | 2.92812 | 2.89E-04 | 2.35E-04 | 1.74E-04 |
| 4254 | 490863.09 | 3856377.25 | 3.37211 | 3.33E-04 | 2.71E-04 | 2.00E-04 |
| 4255 | 491363.09 | 3856377.25 | 3.88612 | 3.84E-04 | 3.12E-04 | 2.31E-04 |
| 4256 | 491863.09 | 3856377.25 | 5.52746 | 5.46E-04 | 4.44E-04 | 3.28E-04 |
| 4257 | 492363.09 | 3856377.25 | 7.84597 | 7.75E-04 | 6.30E-04 | 4.65E-04 |
| 4258 | 492863.09 | 3856377.25 | 3.75094 | 3.71E-04 | 3.01E-04 | 2.22E-04 |
| 4259 | 493363.09 | 3856377.25 | 1.73311 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 4260 | 493863.09 | 3856377.25 | 0.95528 | 9.44E-05 | 7.67E-05 | 5.67E-05 |
| 4261 | 494363.09 | 3856377.25 | 0.85866 | 8.48E-05 | 6.89E-05 | 5.09E-05 |
| 4262 | 494863.09 | 3856377.25 | 0.66392 | 6.56E-05 | 5.33E-05 | 3.94E-05 |
| 4263 | 495363.09 | 3856377.25 | 0.42727 | 4.22E-05 | 3.43E-05 | 2.53E-05 |
| 4264 | 495863.09 | 3856377.25 | 0.38228 | 3.78E-05 | 3.07E-05 | 2.27E-05 |
| 4265 | 496363.09 | 3856377.25 | 0.4195 | 4.15E-05 | 3.37E-05 | 2.49E-05 |
| 4266 | 496863.09 | 3856377.25 | 0.45152 | 4.46E-05 | 3.62E-05 | 2.68E-05 |
| 4267 | 497363.09 | 3856377.25 | 0.48636 | 4.81E-05 | 3.90E-05 | 2.88E-05 |
| 4268 | 497863.09 | 3856377.25 | 0.51948 | 5.13E-05 | 4.17E-05 | 3.08E-05 |
| 4269 | 498363.09 | 3856377.25 | 0.52209 | 5.16E-05 | 4.19E-05 | 3.10E-05 |
| 4270 | 471363.09 | 3856877.25 | 0.51959 | 5.13E-05 | 4.17E-05 | 3.08E-05 |
| 4271 | 471863.09 | 3856877.25 | 0.50691 | 5.01E-05 | 4.07E-05 | 3.01E-05 |
| 4272 | 472363.09 | 3856877.25 | 0.50858 | 5.03E-05 | 4.08E-05 | 3.02E-05 |
| 4273 | 472863.09 | 3856877.25 | 0.50579 | 5.00E-05 | 4.06E-05 | 3.00E-05 |
| 4274 | 473363.09 | 3856877.25 | 0.53559 | 5.29E-05 | 4.30E-05 | 3.18E-05 |
| 4275 | 473863.09 | 3856877.25 | 0.56403 | 5.57E-05 | 4.53E-05 | 3.35E-05 |
| 4276 | 474363.09 | 3856877.25 | 0.54579 | 5.39E-05 | 4.38E-05 | 3.24E-05 |
| 4277 | 474863.09 | 3856877.25 | 0.50877 | 5.03E-05 | 4.08E-05 | 3.02E-05 |
| 4278 | 475363.09 | 3856877.25 | 0.41262 | 4.08E-05 | 3.31E-05 | 2.45E-05 |
| 4279 | 475863.09 | 3856877.25 | 0.41121 | 4.06E-05 | 3.30E-05 | 2.44E-05 |
| 4280 | 476363.09 | 3856877.25 | 0.35276 | 3.49E-05 | 2.83E-05 | 2.09E-05 |
| 4281 | 476863.09 | 3856877.25 | 0.34095 | 3.37E-05 | 2.74E-05 | 2.02E-05 |
| 4282 | 477363.09 | 3856877.25 | 0.30346 | 3.00E-05 | 2.44E-05 | 1.80E-05 |
| 4283 | 477863.09 | 3856877.25 | 0.22936 | 2.27E-05 | 1.84E-05 | 1.36E-05 |
| 4284 | 478363.09 | 3856877.25 | 0.26349 | 2.60E-05 | 2.11E-05 | 1.56E-05 |

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| 4285 | 478863.09 | 3856877.25 | 0.30082 | 2.97E-05 | 2.41E-05 | 1.78E-05 |
| 4286 | 479363.09 | 3856877.25 | 0.34059 | 3.37E-05 | 2.73E-05 | 2.02E-05 |
| 4287 | 479863.09 | 3856877.25 | 0.63615 | 6.29E-05 | 5.10E-05 | 3.77E-05 |
| 4288 | 480363.09 | 3856877.25 | 0.86083 | 8.51E-05 | 6.91E-05 | 5.11E-05 |
| 4289 | 480863.09 | 3856877.25 | 1.1388 | 1.13E-04 | 9.14E-05 | 6.75E-05 |
| 4290 | 481363.09 | 3856877.25 | 1.47327 | 1.46E-04 | 1.18E-04 | 8.74E-05 |
| 4291 | 481863.09 | 3856877.25 | 1.76494 | 1.74E-04 | 1.42E-04 | 1.05E-04 |
| 4292 | 482363.09 | 3856877.25 | 1.58749 | 1.57E-04 | 1.27E-04 | 9.42E-05 |
| 4293 | 482863.09 | 3856877.25 | 1.58535 | 1.57E-04 | 1.27E-04 | 9.40E-05 |
| 4294 | 483363.09 | 3856877.25 | 1.55735 | 1.54E-04 | 1.25E-04 | 9.24E-05 |
| 4295 | 483863.09 | 3856877.25 | 1.5001 | 1.48E-04 | 1.20E-04 | 8.90E-05 |
| 4296 | 484363.09 | 3856877.25 | 1.72927 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 4297 | 484863.09 | 3856877.25 | 2.31684 | 2.29E-04 | 1.86E-04 | 1.37E-04 |
| 4298 | 485363.09 | 3856877.25 | 2.62718 | 2.60E-04 | 2.11E-04 | 1.56E-04 |
| 4299 | 485863.09 | 3856877.25 | 2.95198 | 2.92E-04 | 2.37E-04 | 1.75E-04 |
| 4300 | 486363.09 | 3856877.25 | 3.7985 | 3.75E-04 | 3.05E-04 | 2.25E-04 |
| 4301 | 486863.09 | 3856877.25 | 3.33125 | 3.29E-04 | 2.67E-04 | 1.98E-04 |
| 4302 | 487363.09 | 3856877.25 | 3.96445 | 3.92E-04 | 3.18E-04 | 2.35E-04 |
| 4303 | 487863.09 | 3856877.25 | 4.22277 | 4.17E-04 | 3.39E-04 | 2.50E-04 |
| 4304 | 488363.09 | 3856877.25 | 3.57946 | 3.54E-04 | 2.87E-04 | 2.12E-04 |
| 4305 | 488863.09 | 3856877.25 | 4.97404 | 4.91E-04 | 3.99E-04 | 2.95E-04 |
| 4306 | 489363.09 | 3856877.25 | 3.69256 | 3.65E-04 | 2.96E-04 | 2.19E-04 |
| 4307 | 489863.09 | 3856877.25 | 4.28134 | 4.23E-04 | 3.44E-04 | 2.54E-04 |
| 4308 | 490363.09 | 3856877.25 | 5.07285 | 5.01E-04 | 4.07E-04 | 3.01E-04 |
| 4309 | 490863.09 | 3856877.25 | 6.92809 | 6.85E-04 | 5.56E-04 | 4.11E-04 |
| 4310 | 491363.09 | 3856877.25 | 11.04489 | 1.09E-03 | 8.86E-04 | 6.55E-04 |
| 4311 | 491863.09 | 3856877.25 | 31.55006 | 3.12E-03 | 2.53E-03 | 1.87E-03 |
| 4312 | 492363.09 | 3856877.25 | 13.63015 | 1.35E-03 | 1.09E-03 | 8.08E-04 |
| 4313 | 492863.09 | 3856877.25 | 3.1204 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 4314 | 493363.09 | 3856877.25 | 1.58428 | 1.57E-04 | 1.27E-04 | 9.40E-05 |
| 4315 | 493863.09 | 3856877.25 | 1.00609 | 9.94E-05 | 8.07E-05 | 5.97E-05 |
| 4316 | 494363.09 | 3856877.25 | 0.74809 | 7.39E-05 | 6.00E-05 | 4.44E-05 |
| 4317 | 494863.09 | 3856877.25 | 0.64558 | 6.38E-05 | 5.18E-05 | 3.83E-05 |
| 4318 | 495363.09 | 3856877.25 | 0.51852 | 5.12E-05 | 4.16E-05 | 3.08E-05 |
| 4319 | 495863.09 | 3856877.25 | 0.54602 | 5.40E-05 | 4.38E-05 | 3.24E-05 |
| 4320 | 496363.09 | 3856877.25 | 0.56695 | 5.60E-05 | 4.55E-05 | 3.36E-05 |
| 4321 | 496863.09 | 3856877.25 | 0.56036 | 5.54E-05 | 4.50E-05 | 3.32E-05 |
| 4322 | 497363.09 | 3856877.25 | 0.55555 | 5.49E-05 | 4.46E-05 | 3.30E-05 |
| 4323 | 497863.09 | 3856877.25 | 0.56447 | 5.58E-05 | 4.53E-05 | 3.35E-05 |
| 4324 | 498363.09 | 3856877.25 | 0.59278 | 5.86E-05 | 4.76E-05 | 3.52E-05 |
| 4325 | 471363.09 | 3857377.25 | 0.52605 | 5.20E-05 | 4.22E-05 | 3.12E-05 |
| 4326 | 471863.09 | 3857377.25 | 0.5328 | 5.26E-05 | 4.28E-05 | 3.16E-05 |
| 4327 | 472363.09 | 3857377.25 | 0.56079 | 5.54E-05 | 4.50E-05 | 3.33E-05 |
| 4328 | 472863.09 | 3857377.25 | 0.59944 | 5.92E-05 | 4.81E-05 | 3.56E-05 |
| 4329 | 473363.09 | 3857377.25 | 0.6518 | 6.44E-05 | 5.23E-05 | 3.87E-05 |
| 4330 | 473863.09 | 3857377.25 | 0.71431 | 7.06E-05 | 5.73E-05 | 4.24E-05 |
| 4331 | 474363.09 | 3857377.25 | 0.65583 | 6.48E-05 | 5.26E-05 | 3.89E-05 |
| 4332 | 474863.09 | 3857377.25 | 0.45126 | 4.46E-05 | 3.62E-05 | 2.68E-05 |
| 4333 | 475363.09 | 3857377.25 | 0.26361 | 2.60E-05 | 2.12E-05 | 1.56E-05 |
| 4334 | 475863.09 | 3857377.25 | 0.23733 | 2.35E-05 | 1.90E-05 | 1.41E-05 |
| 4335 | 476363.09 | 3857377.25 | 0.28578 | 2.82E-05 | 2.29E-05 | 1.70E-05 |
| 4336 | 476863.09 | 3857377.25 | 0.29339 | 2.90E-05 | 2.35E-05 | 1.74E-05 |
| 4337 | 477363.09 | 3857377.25 | 0.26489 | 2.62E-05 | 2.13E-05 | 1.57E-05 |
| 4338 | 477863.09 | 3857377.25 | 0.24115 | 2.38E-05 | 1.94E-05 | 1.43E-05 |
| 4339 | 478363.09 | 3857377.25 | 0.24569 | 2.43E-05 | 1.97E-05 | 1.46E-05 |
| 4340 | 478863.09 | 3857377.25 | 0.19463 | 1.92E-05 | 1.56E-05 | 1.15E-05 |
| 4341 | 479363.09 | 3857377.25 | 0.25419 | 2.51E-05 | 2.04E-05 | 1.51E-05 |
| 4342 | 479863.09 | 3857377.25 | 0.49755 | 4.92E-05 | 3.99E-05 | 2.95E-05 |
| 4343 | 480363.09 | 3857377.25 | 0.46285 | 4.57E-05 | 3.71E-05 | 2.75E-05 |
| 4344 | 480863.09 | 3857377.25 | 1.37566 | 1.36E-04 | 1.10E-04 | 8.16E-05 |
| 4345 | 481363.09 | 3857377.25 | 1.47415 | 1.46E-04 | 1.18E-04 | 8.74E-05 |
| 4346 | 481863.09 | 3857377.25 | 1.6493 | 1.63E-04 | 1.32E-04 | 9.78E-05 |
| 4347 | 482363.09 | 3857377.25 | 1.53088 | 1.51E-04 | 1.23E-04 | 9.08E-05 |
| 4348 | 482863.09 | 3857377.25 | 1.6014 | 1.58E-04 | 1.29E-04 | 9.50E-05 |
| 4349 | 483363.09 | 3857377.25 | 1.7254 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 4350 | 483863.09 | 3857377.25 | 1.95888 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 4351 | 484363.09 | 3857377.25 | 2.26884 | 2.24E-04 | 1.82E-04 | 1.35E-04 |

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| 4352 | 484863.09 | 3857377.25 | 2.43944 | 2.41E-04 | 1.96E-04 | 1.45E-04 |
| 4353 | 485363.09 | 3857377.25 | 2.45023 | 2.42E-04 | 1.97E-04 | 1.45E-04 |
| 4354 | 485863.09 | 3857377.25 | 2.97217 | 2.94E-04 | 2.39E-04 | 1.76E-04 |
| 4355 | 486363.09 | 3857377.25 | 4.28572 | 4.23E-04 | 3.44E-04 | 2.54E-04 |
| 4356 | 486863.09 | 3857377.25 | 5.32752 | 5.26E-04 | 4.28E-04 | 3.16E-04 |
| 4357 | 487363.09 | 3857377.25 | 5.40749 | 5.34E-04 | 4.34E-04 | 3.21E-04 |
| 4358 | 487863.09 | 3857377.25 | 7.18736 | 7.10E-04 | 5.77E-04 | 4.26E-04 |
| 4359 | 488363.09 | 3857377.25 | 4.874 | 4.82E-04 | 3.91E-04 | 2.89E-04 |
| 4360 | 488863.09 | 3857377.25 | 6.70121 | 6.62E-04 | 5.38E-04 | 3.97E-04 |
| 4361 | 489363.09 | 3857377.25 | 5.00109 | 4.94E-04 | 4.01E-04 | 2.97E-04 |
| 4362 | 489863.09 | 3857377.25 | 6.13116 | 6.06E-04 | 4.92E-04 | 3.64E-04 |
| 4363 | 490363.09 | 3857377.25 | 6.64836 | 6.57E-04 | 5.34E-04 | 3.94E-04 |
| 4364 | 490863.09 | 3857377.25 | 8.35826 | 8.26E-04 | 6.71E-04 | 4.96E-04 |
| 4365 | 491363.09 | 3857377.25 | 19.98704 | 1.97E-03 | 1.60E-03 | 1.19E-03 |
| 4366 | 491863.09 | 3857377.25 | 16.08144 | 1.59E-03 | 1.29E-03 | 9.54E-04 |
| 4367 | 492363.09 | 3857377.25 | 3.68611 | 3.64E-04 | 2.96E-04 | 2.19E-04 |
| 4368 | 492863.09 | 3857377.25 | 2.11401 | 2.09E-04 | 1.70E-04 | 1.25E-04 |
| 4369 | 493363.09 | 3857377.25 | 1.38427 | 1.37E-04 | 1.11E-04 | 8.21E-05 |
| 4370 | 493863.09 | 3857377.25 | 1.20599 | 1.19E-04 | 9.68E-05 | 7.15E-05 |
| 4371 | 494363.09 | 3857377.25 | 0.96431 | 9.53E-05 | 7.74E-05 | 5.72E-05 |
| 4372 | 494863.09 | 3857377.25 | 0.86153 | 8.51E-05 | 6.91E-05 | 5.11E-05 |
| 4373 | 495363.09 | 3857377.25 | 0.73968 | 7.31E-05 | 5.94E-05 | 4.39E-05 |
| 4374 | 495863.09 | 3857377.25 | 0.63904 | 6.31E-05 | 5.13E-05 | 3.79E-05 |
| 4375 | 496363.09 | 3857377.25 | 0.60701 | 6.00E-05 | 4.87E-05 | 3.60E-05 |
| 4376 | 496863.09 | 3857377.25 | 0.57229 | 5.65E-05 | 4.59E-05 | 3.39E-05 |
| 4377 | 497363.09 | 3857377.25 | 0.52079 | 5.15E-05 | 4.18E-05 | 3.09E-05 |
| 4378 | 497863.09 | 3857377.25 | 0.56969 | 5.63E-05 | 4.57E-05 | 3.38E-05 |
| 4379 | 498363.09 | 3857377.25 | 0.72293 | 7.14E-05 | 5.80E-05 | 4.29E-05 |
| 4380 | 471363.09 | 3857877.25 | 0.74965 | 7.41E-05 | 6.02E-05 | 4.45E-05 |
| 4381 | 471863.09 | 3857877.25 | 0.75953 | 7.51E-05 | 6.09E-05 | 4.51E-05 |
| 4382 | 472363.09 | 3857877.25 | 0.78912 | 7.80E-05 | 6.33E-05 | 4.68E-05 |
| 4383 | 472863.09 | 3857877.25 | 0.85281 | 8.43E-05 | 6.84E-05 | 5.06E-05 |
| 4384 | 473363.09 | 3857877.25 | 0.88689 | 8.76E-05 | 7.12E-05 | 5.26E-05 |
| 4385 | 473863.09 | 3857877.25 | 0.94755 | 9.36E-05 | 7.60E-05 | 5.62E-05 |
| 4386 | 474363.09 | 3857877.25 | 0.82583 | 8.16E-05 | 6.63E-05 | 4.90E-05 |
| 4387 | 474863.09 | 3857877.25 | 0.50437 | 4.98E-05 | 4.05E-05 | 2.99E-05 |
| 4388 | 475363.09 | 3857877.25 | 0.26483 | 2.62E-05 | 2.13E-05 | 1.57E-05 |
| 4389 | 475863.09 | 3857877.25 | 0.16882 | 1.67E-05 | 1.35E-05 | 1.00E-05 |
| 4390 | 476363.09 | 3857877.25 | 0.2933 | 2.90E-05 | 2.35E-05 | 1.74E-05 |
| 4391 | 476863.09 | 3857877.25 | 0.32469 | 3.21E-05 | 2.61E-05 | 1.93E-05 |
| 4392 | 477363.09 | 3857877.25 | 0.33251 | 3.29E-05 | 2.67E-05 | 1.97E-05 |
| 4393 | 477863.09 | 3857877.25 | 0.3336 | 3.30E-05 | 2.68E-05 | 1.98E-05 |
| 4394 | 478363.09 | 3857877.25 | 0.25156 | 2.49E-05 | 2.02E-05 | 1.49E-05 |
| 4395 | 478863.09 | 3857877.25 | 0.22131 | 2.19E-05 | 1.78E-05 | 1.31E-05 |
| 4396 | 479363.09 | 3857877.25 | 0.6071 | 6.00E-05 | 4.87E-05 | 3.60E-05 |
| 4397 | 479863.09 | 3857877.25 | 1.38718 | 1.37E-04 | 1.11E-04 | 8.23E-05 |
| 4398 | 480363.09 | 3857877.25 | 1.67107 | 1.65E-04 | 1.34E-04 | 9.91E-05 |
| 4399 | 480863.09 | 3857877.25 | 1.76602 | 1.75E-04 | 1.42E-04 | 1.05E-04 |
| 4400 | 481363.09 | 3857877.25 | 1.87314 | 1.85E-04 | 1.50E-04 | 1.11E-04 |
| 4401 | 481863.09 | 3857877.25 | 2.07533 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 4402 | 482363.09 | 3857877.25 | 2.25543 | 2.23E-04 | 1.81E-04 | 1.34E-04 |
| 4403 | 482863.09 | 3857877.25 | 2.28385 | 2.26E-04 | 1.83E-04 | 1.35E-04 |
| 4404 | 483363.09 | 3857877.25 | 2.46127 | 2.43E-04 | 1.98E-04 | 1.46E-04 |
| 4405 | 483863.09 | 3857877.25 | 2.68203 | 2.65E-04 | 2.15E-04 | 1.59E-04 |
| 4406 | 484363.09 | 3857877.25 | 2.94704 | 2.91E-04 | 2.36E-04 | 1.75E-04 |
| 4407 | 484863.09 | 3857877.25 | 3.26046 | 3.22E-04 | 2.62E-04 | 1.93E-04 |
| 4408 | 485363.09 | 3857877.25 | 3.59871 | 3.56E-04 | 2.89E-04 | 2.13E-04 |
| 4409 | 485863.09 | 3857877.25 | 4.09548 | 4.05E-04 | 3.29E-04 | 2.43E-04 |
| 4410 | 486363.09 | 3857877.25 | 4.66009 | 4.60E-04 | 3.74E-04 | 2.76E-04 |
| 4411 | 486863.09 | 3857877.25 | 5.59802 | 5.53E-04 | 4.49E-04 | 3.32E-04 |
| 4412 | 487363.09 | 3857877.25 | 8.00495 | 7.91E-04 | 6.42E-04 | 4.75E-04 |
| 4413 | 487863.09 | 3857877.25 | 14.50515 | 1.43E-03 | 1.16E-03 | 8.60E-04 |
| 4414 | 488363.09 | 3857877.25 | 13.08566 | 1.29E-03 | 1.05E-03 | 7.76E-04 |
| 4415 | 488863.09 | 3857877.25 | 9.71949 | 9.60E-04 | 7.80E-04 | 5.77E-04 |
| 4416 | 489363.09 | 3857877.25 | 8.76576 | 8.66E-04 | 7.03E-04 | 5.20E-04 |
| 4417 | 489863.09 | 3857877.25 | 10.73265 | 1.06E-03 | 8.61E-04 | 6.37E-04 |
| 4418 | 490363.09 | 3857877.25 | 12.08715 | 1.19E-03 | 9.70E-04 | 7.17E-04 |

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| 4419 | 490863.09 | 3857877.25 | 13.70061 | 1.35E-03 | 1.10E-03 | 8.13E-04 |
| 4420 | 491363.09 | 3857877.25 | 35.00168 | 3.46E-03 | 2.81E-03 | 2.08E-03 |
| 4421 | 491863.09 | 3857877.25 | 11.11597 | 1.10E-03 | 8.92E-04 | 6.59E-04 |
| 4422 | 492363.09 | 3857877.25 | 3.38926 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 4423 | 492863.09 | 3857877.25 | 1.98451 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 4424 | 493363.09 | 3857877.25 | 1.39252 | 1.38E-04 | 1.12E-04 | 8.26E-05 |
| 4425 | 493863.09 | 3857877.25 | 1.11085 | 1.10E-04 | 8.91E-05 | 6.59E-05 |
| 4426 | 494363.09 | 3857877.25 | 0.99385 | 9.82E-05 | 7.98E-05 | 5.89E-05 |
| 4427 | 494863.09 | 3857877.25 | 0.97014 | 9.59E-05 | 7.78E-05 | 5.75E-05 |
| 4428 | 495363.09 | 3857877.25 | 0.98548 | 9.74E-05 | 7.91E-05 | 5.85E-05 |
| 4429 | 495863.09 | 3857877.25 | 0.98334 | 9.72E-05 | 7.89E-05 | 5.83E-05 |
| 4430 | 496363.09 | 3857877.25 | 0.99703 | 9.85E-05 | 8.00E-05 | 5.91E-05 |
| 4431 | 496863.09 | 3857877.25 | 1.00886 | 9.97E-05 | 8.10E-05 | 5.98E-05 |
| 4432 | 497363.09 | 3857877.25 | 1.00603 | 9.94E-05 | 8.07E-05 | 5.97E-05 |
| 4433 | 497863.09 | 3857877.25 | 1.07667 | 1.06E-04 | 8.64E-05 | 6.39E-05 |
| 4434 | 498363.09 | 3857877.25 | 1.16316 | 1.15E-04 | 9.33E-05 | 6.90E-05 |
| 4435 | 471363.09 | 3858377.25 | 0.80272 | 7.93E-05 | 6.44E-05 | 4.76E-05 |
| 4436 | 471863.09 | 3858377.25 | 0.81298 | 8.03E-05 | 6.52E-05 | 4.82E-05 |
| 4437 | 472363.09 | 3858377.25 | 0.82425 | 8.14E-05 | 6.61E-05 | 4.89E-05 |
| 4438 | 472863.09 | 3858377.25 | 0.86332 | 8.53E-05 | 6.93E-05 | 5.12E-05 |
| 4439 | 473363.09 | 3858377.25 | 0.94915 | 9.38E-05 | 7.62E-05 | 5.63E-05 |
| 4440 | 473863.09 | 3858377.25 | 0.93528 | 9.24E-05 | 7.51E-05 | 5.55E-05 |
| 4441 | 474363.09 | 3858377.25 | 0.78308 | 7.74E-05 | 6.28E-05 | 4.64E-05 |
| 4442 | 474863.09 | 3858377.25 | 0.55677 | 5.50E-05 | 4.47E-05 | 3.30E-05 |
| 4443 | 475363.09 | 3858377.25 | 0.2852 | 2.82E-05 | 2.29E-05 | 1.69E-05 |
| 4444 | 475863.09 | 3858377.25 | 0.25712 | 2.54E-05 | 2.06E-05 | 1.53E-05 |
| 4445 | 476363.09 | 3858377.25 | 0.26961 | 2.66E-05 | 2.16E-05 | 1.60E-05 |
| 4446 | 476863.09 | 3858377.25 | 0.28122 | 2.78E-05 | 2.26E-05 | 1.67E-05 |
| 4447 | 477363.09 | 3858377.25 | 0.2831 | 2.80E-05 | 2.27E-05 | 1.68E-05 |
| 4448 | 477863.09 | 3858377.25 | 0.31816 | 3.14E-05 | 2.55E-05 | 1.89E-05 |
| 4449 | 478363.09 | 3858377.25 | 0.33288 | 3.29E-05 | 2.67E-05 | 1.97E-05 |
| 4450 | 478863.09 | 3858377.25 | 0.2905 | 2.87E-05 | 2.33E-05 | 1.72E-05 |
| 4451 | 479363.09 | 3858377.25 | 0.73291 | 7.24E-05 | 5.88E-05 | 4.35E-05 |
| 4452 | 479863.09 | 3858377.25 | 1.52979 | 1.51E-04 | 1.23E-04 | 9.07E-05 |
| 4453 | 480363.09 | 3858377.25 | 1.75015 | 1.73E-04 | 1.40E-04 | 1.04E-04 |
| 4454 | 480863.09 | 3858377.25 | 1.84512 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 4455 | 481363.09 | 3858377.25 | 1.97021 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 4456 | 481863.09 | 3858377.25 | 2.0827 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 4457 | 482363.09 | 3858377.25 | 2.23393 | 2.21E-04 | 1.79E-04 | 1.33E-04 |
| 4458 | 482863.09 | 3858377.25 | 2.2482 | 2.22E-04 | 1.80E-04 | 1.33E-04 |
| 4459 | 483363.09 | 3858377.25 | 2.3143 | 2.29E-04 | 1.86E-04 | 1.37E-04 |
| 4460 | 483863.09 | 3858377.25 | 2.53654 | 2.51E-04 | 2.04E-04 | 1.50E-04 |
| 4461 | 484363.09 | 3858377.25 | 2.89317 | 2.86E-04 | 2.32E-04 | 1.72E-04 |
| 4462 | 484863.09 | 3858377.25 | 3.35343 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 4463 | 485363.09 | 3858377.25 | 3.92662 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 4464 | 485863.09 | 3858377.25 | 4.73876 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 4465 | 486363.09 | 3858377.25 | 5.89573 | 5.83E-04 | 4.73E-04 | 3.50E-04 |
| 4466 | 486863.09 | 3858377.25 | 7.44192 | 7.35E-04 | 5.97E-04 | 4.41E-04 |
| 4467 | 487363.09 | 3858377.25 | 9.55543 | 9.44E-04 | 7.67E-04 | 5.67E-04 |
| 4468 | 487863.09 | 3858377.25 | 19.42711 | 1.92E-03 | 1.56E-03 | 1.15E-03 |
| 4469 | 488363.09 | 3858377.25 | 27.91482 | 2.76E-03 | 2.24E-03 | 1.66E-03 |
| 4470 | 488863.09 | 3858377.25 | 23.52412 | 2.32E-03 | 1.89E-03 | 1.40E-03 |
| 4471 | 489363.09 | 3858377.25 | 54.39588 | 5.37E-03 | 4.37E-03 | 3.23E-03 |
| 4472 | 489863.09 | 3858377.25 | 49.57908 | 4.90E-03 | 3.98E-03 | 2.94E-03 |
| 4473 | 490363.09 | 3858377.25 | 45.70352 | 4.52E-03 | 3.67E-03 | 2.71E-03 |
| 4474 | 490863.09 | 3858377.25 | 39.53958 | 3.91E-03 | 3.17E-03 | 2.35E-03 |
| 4475 | 491363.09 | 3858377.25 | 21.3512 | 2.11E-03 | 1.71E-03 | 1.27E-03 |
| 4476 | 491863.09 | 3858377.25 | 6.29398 | 6.22E-04 | 5.05E-04 | 3.73E-04 |
| 4477 | 492363.09 | 3858377.25 | 2.51264 | 2.48E-04 | 2.02E-04 | 1.49E-04 |
| 4478 | 492863.09 | 3858377.25 | 2.35892 | 2.33E-04 | 1.89E-04 | 1.40E-04 |
| 4479 | 493363.09 | 3858377.25 | 1.85797 | 1.84E-04 | 1.49E-04 | 1.10E-04 |
| 4480 | 493863.09 | 3858377.25 | 1.5814 | 1.56E-04 | 1.27E-04 | 9.38E-05 |
| 4481 | 494363.09 | 3858377.25 | 1.33496 | 1.32E-04 | 1.07E-04 | 7.92E-05 |
| 4482 | 494863.09 | 3858377.25 | 1.15459 | 1.14E-04 | 9.27E-05 | 6.85E-05 |
| 4483 | 495363.09 | 3858377.25 | 0.99611 | 9.84E-05 | 7.99E-05 | 5.91E-05 |
| 4484 | 495863.09 | 3858377.25 | 0.95155 | 9.40E-05 | 7.64E-05 | 5.64E-05 |
| 4485 | 496363.09 | 3858377.25 | 0.91155 | 9.01E-05 | 7.31E-05 | 5.41E-05 |

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| 4486 | 496863.09 | 3858377.25 | 0.9052 | 8.94E-05 | 7.26E-05 | 5.37E-05 |
| 4487 | 497363.09 | 3858377.25 | 0.85021 | 8.40E-05 | 6.82E-05 | 5.04E-05 |
| 4488 | 497863.09 | 3858377.25 | 0.89127 | 8.81E-05 | 7.15E-05 | 5.29E-05 |
| 4489 | 498363.09 | 3858377.25 | 1.00024 | 9.88E-05 | 8.03E-05 | 5.93E-05 |
| 4490 | 471363.09 | 3858877.25 | 0.66353 | 6.56E-05 | 5.32E-05 | 3.94E-05 |
| 4491 | 471863.09 | 3858877.25 | 0.65553 | 6.48E-05 | 5.26E-05 | 3.89E-05 |
| 4492 | 472363.09 | 3858877.25 | 0.68151 | 6.73E-05 | 5.47E-05 | 4.04E-05 |
| 4493 | 472863.09 | 3858877.25 | 0.69731 | 6.89E-05 | 5.60E-05 | 4.14E-05 |
| 4494 | 473363.09 | 3858877.25 | 0.73756 | 7.29E-05 | 5.92E-05 | 4.37E-05 |
| 4495 | 473863.09 | 3858877.25 | 0.71135 | 7.03E-05 | 5.71E-05 | 4.22E-05 |
| 4496 | 474363.09 | 3858877.25 | 0.66706 | 6.59E-05 | 5.35E-05 | 3.96E-05 |
| 4497 | 474863.09 | 3858877.25 | 0.29048 | 2.87E-05 | 2.33E-05 | 1.72E-05 |
| 4498 | 475363.09 | 3858877.25 | 0.21587 | 2.13E-05 | 1.73E-05 | 1.28E-05 |
| 4499 | 475863.09 | 3858877.25 | 0.22501 | 2.22E-05 | 1.81E-05 | 1.33E-05 |
| 4500 | 476363.09 | 3858877.25 | 0.21032 | 2.08E-05 | 1.69E-05 | 1.25E-05 |
| 4501 | 476863.09 | 3858877.25 | 0.22421 | 2.22E-05 | 1.80E-05 | 1.33E-05 |
| 4502 | 477363.09 | 3858877.25 | 0.22971 | 2.27E-05 | 1.84E-05 | 1.36E-05 |
| 4503 | 477863.09 | 3858877.25 | 0.2424 | 2.40E-05 | 1.95E-05 | 1.44E-05 |
| 4504 | 478363.09 | 3858877.25 | 0.48793 | 4.82E-05 | 3.92E-05 | 2.89E-05 |
| 4505 | 478863.09 | 3858877.25 | 0.38657 | 3.82E-05 | 3.10E-05 | 2.29E-05 |
| 4506 | 479363.09 | 3858877.25 | 0.27976 | 2.76E-05 | 2.24E-05 | 1.66E-05 |
| 4507 | 479863.09 | 3858877.25 | 1.29496 | 1.28E-04 | 1.04E-04 | 7.68E-05 |
| 4508 | 480363.09 | 3858877.25 | 1.36913 | 1.35E-04 | 1.10E-04 | 8.12E-05 |
| 4509 | 480863.09 | 3858877.25 | 1.40988 | 1.39E-04 | 1.13E-04 | 8.36E-05 |
| 4510 | 481363.09 | 3858877.25 | 1.44625 | 1.43E-04 | 1.16E-04 | 8.58E-05 |
| 4511 | 481863.09 | 3858877.25 | 1.47872 | 1.46E-04 | 1.19E-04 | 8.77E-05 |
| 4512 | 482363.09 | 3858877.25 | 1.51207 | 1.49E-04 | 1.21E-04 | 8.97E-05 |
| 4513 | 482863.09 | 3858877.25 | 1.71051 | 1.69E-04 | 1.37E-04 | 1.01E-04 |
| 4514 | 483363.09 | 3858877.25 | 1.75169 | 1.73E-04 | 1.41E-04 | 1.04E-04 |
| 4515 | 483863.09 | 3858877.25 | 1.9606 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 4516 | 484363.09 | 3858877.25 | 2.22793 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 4517 | 484863.09 | 3858877.25 | 2.56857 | 2.54E-04 | 2.06E-04 | 1.52E-04 |
| 4518 | 485363.09 | 3858877.25 | 3.05028 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 4519 | 485863.09 | 3858877.25 | 3.81222 | 3.77E-04 | 3.06E-04 | 2.26E-04 |
| 4520 | 486363.09 | 3858877.25 | 4.51329 | 4.46E-04 | 3.62E-04 | 2.68E-04 |
| 4521 | 486863.09 | 3858877.25 | 6.56803 | 6.49E-04 | 5.27E-04 | 3.90E-04 |
| 4522 | 487363.09 | 3858877.25 | 7.99201 | 7.90E-04 | 6.41E-04 | 4.74E-04 |
| 4523 | 487863.09 | 3858877.25 | 9.33454 | 9.22E-04 | 7.49E-04 | 5.54E-04 |
| 4524 | 488363.09 | 3858877.25 | 17.47994 | 1.73E-03 | 1.40E-03 | 1.04E-03 |
| 4525 | 488863.09 | 3858877.25 | 31.02143 | 3.07E-03 | 2.49E-03 | 1.84E-03 |
| 4526 | 489363.09 | 3858877.25 | 38.43599 | 3.80E-03 | 3.08E-03 | 2.28E-03 |
| 4527 | 489863.09 | 3858877.25 | 15.83744 | 1.56E-03 | 1.27E-03 | 9.39E-04 |
| 4528 | 490363.09 | 3858877.25 | 12.7548 | 1.26E-03 | 1.02E-03 | 7.57E-04 |
| 4529 | 490863.09 | 3858877.25 | 9.13218 | 9.02E-04 | 7.33E-04 | 5.42E-04 |
| 4530 | 491363.09 | 3858877.25 | 3.45547 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 4531 | 491863.09 | 3858877.25 | 1.49794 | 1.48E-04 | 1.20E-04 | 8.88E-05 |
| 4532 | 492363.09 | 3858877.25 | 2.08312 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 4533 | 492863.09 | 3858877.25 | 3.37287 | 3.33E-04 | 2.71E-04 | 2.00E-04 |
| 4534 | 493363.09 | 3858877.25 | 2.56438 | 2.53E-04 | 2.06E-04 | 1.52E-04 |
| 4535 | 493863.09 | 3858877.25 | 1.62643 | 1.61E-04 | 1.31E-04 | 9.65E-05 |
| 4536 | 494363.09 | 3858877.25 | 1.4948 | 1.48E-04 | 1.20E-04 | 8.87E-05 |
| 4537 | 494863.09 | 3858877.25 | 1.2327 | 1.22E-04 | 9.89E-05 | 7.31E-05 |
| 4538 | 495363.09 | 3858877.25 | 1.07641 | 1.06E-04 | 8.64E-05 | 6.38E-05 |
| 4539 | 495863.09 | 3858877.25 | 0.99026 | 9.78E-05 | 7.95E-05 | 5.87E-05 |
| 4540 | 496363.09 | 3858877.25 | 0.93888 | 9.28E-05 | 7.53E-05 | 5.57E-05 |
| 4541 | 496863.09 | 3858877.25 | 0.93797 | 9.27E-05 | 7.53E-05 | 5.56E-05 |
| 4542 | 497363.09 | 3858877.25 | 0.92558 | 9.15E-05 | 7.43E-05 | 5.49E-05 |
| 4543 | 497863.09 | 3858877.25 | 1.08095 | 1.07E-04 | 8.67E-05 | 6.41E-05 |
| 4544 | 498363.09 | 3858877.25 | 1.46519 | 1.45E-04 | 1.18E-04 | 8.69E-05 |
| 4545 | 471363.09 | 3859377.25 | 0.6342 | 6.27E-05 | 5.09E-05 | 3.76E-05 |
| 4546 | 471863.09 | 3859377.25 | 0.63678 | 6.29E-05 | 5.11E-05 | 3.78E-05 |
| 4547 | 472363.09 | 3859377.25 | 0.66223 | 6.54E-05 | 5.31E-05 | 3.93E-05 |
| 4548 | 472863.09 | 3859377.25 | 0.68396 | 6.76E-05 | 5.49E-05 | 4.06E-05 |
| 4549 | 473363.09 | 3859377.25 | 0.70523 | 6.97E-05 | 5.66E-05 | 4.18E-05 |
| 4550 | 473863.09 | 3859377.25 | 0.71613 | 7.08E-05 | 5.75E-05 | 4.25E-05 |
| 4551 | 474363.09 | 3859377.25 | 0.65194 | 6.44E-05 | 5.23E-05 | 3.87E-05 |
| 4552 | 474863.09 | 3859377.25 | 0.4672 | 4.62E-05 | 3.75E-05 | 2.77E-05 |

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| 4553 | 475363.09 | 3859377.25 | 0.28312 | 2.80E-05 | 2.27E-05 | 1.68E-05 |
| 4554 | 475863.09 | 3859377.25 | 0.19614 | 1.94E-05 | 1.57E-05 | 1.16E-05 |
| 4555 | 476363.09 | 3859377.25 | 0.1876 | 1.85E-05 | 1.51E-05 | 1.11E-05 |
| 4556 | 476863.09 | 3859377.25 | 0.18264 | 1.80E-05 | 1.47E-05 | 1.08E-05 |
| 4557 | 477363.09 | 3859377.25 | 0.19023 | 1.88E-05 | 1.53E-05 | 1.13E-05 |
| 4558 | 477863.09 | 3859377.25 | 0.26665 | 2.63E-05 | 2.14E-05 | 1.58E-05 |
| 4559 | 478363.09 | 3859377.25 | 0.39326 | 3.89E-05 | 3.16E-05 | 2.33E-05 |
| 4560 | 478863.09 | 3859377.25 | 0.66884 | 6.61E-05 | 5.37E-05 | 3.97E-05 |
| 4561 | 479363.09 | 3859377.25 | 0.94199 | 9.31E-05 | 7.56E-05 | 5.59E-05 |
| 4562 | 479863.09 | 3859377.25 | 1.16825 | 1.15E-04 | 9.37E-05 | 6.93E-05 |
| 4563 | 480363.09 | 3859377.25 | 1.32209 | 1.31E-04 | 1.06E-04 | 7.84E-05 |
| 4564 | 480863.09 | 3859377.25 | 1.38979 | 1.37E-04 | 1.12E-04 | 8.24E-05 |
| 4565 | 481363.09 | 3859377.25 | 1.4391 | 1.42E-04 | 1.15E-04 | 8.54E-05 |
| 4566 | 481863.09 | 3859377.25 | 1.47965 | 1.46E-04 | 1.19E-04 | 8.78E-05 |
| 4567 | 482363.09 | 3859377.25 | 1.51386 | 1.50E-04 | 1.21E-04 | 8.98E-05 |
| 4568 | 482863.09 | 3859377.25 | 1.61536 | 1.60E-04 | 1.30E-04 | 9.58E-05 |
| 4569 | 483363.09 | 3859377.25 | 1.87043 | 1.85E-04 | 1.50E-04 | 1.11E-04 |
| 4570 | 483863.09 | 3859377.25 | 2.12358 | 2.10E-04 | 1.70E-04 | 1.26E-04 |
| 4571 | 484363.09 | 3859377.25 | 2.46941 | 2.44E-04 | 1.98E-04 | 1.46E-04 |
| 4572 | 484863.09 | 3859377.25 | 2.75968 | 2.73E-04 | 2.21E-04 | 1.64E-04 |
| 4573 | 485363.09 | 3859377.25 | 3.0238 | 2.99E-04 | 2.43E-04 | 1.79E-04 |
| 4574 | 485863.09 | 3859377.25 | 3.46404 | 3.42E-04 | 2.78E-04 | 2.05E-04 |
| 4575 | 486363.09 | 3859377.25 | 4.27296 | 4.22E-04 | 3.43E-04 | 2.53E-04 |
| 4576 | 486863.09 | 3859377.25 | 5.79848 | 5.73E-04 | 4.65E-04 | 3.44E-04 |
| 4577 | 487363.09 | 3859377.25 | 8.13738 | 8.04E-04 | 6.53E-04 | 4.83E-04 |
| 4578 | 487863.09 | 3859377.25 | 10.25299 | 1.01E-03 | 8.23E-04 | 6.08E-04 |
| 4579 | 488363.09 | 3859377.25 | 10.1282 | 1.00E-03 | 8.13E-04 | 6.01E-04 |
| 4580 | 488863.09 | 3859377.25 | 17.02704 | 1.68E-03 | 1.37E-03 | 1.01E-03 |
| 4581 | 489363.09 | 3859377.25 | 22.64722 | 2.24E-03 | 1.82E-03 | 1.34E-03 |
| 4582 | 489863.09 | 3859377.25 | 12.04019 | 1.19E-03 | 9.66E-04 | 7.14E-04 |
| 4583 | 490363.09 | 3859377.25 | 8.87394 | 8.77E-04 | 7.12E-04 | 5.26E-04 |
| 4584 | 490863.09 | 3859377.25 | 6.08176 | 6.01E-04 | 4.88E-04 | 3.61E-04 |
| 4585 | 491363.09 | 3859377.25 | 2.23121 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 4586 | 491863.09 | 3859377.25 | 3.96489 | 3.92E-04 | 3.18E-04 | 2.35E-04 |
| 4587 | 492363.09 | 3859377.25 | 3.55198 | 3.51E-04 | 2.85E-04 | 2.11E-04 |
| 4588 | 492863.09 | 3859377.25 | 3.10707 | 3.07E-04 | 2.49E-04 | 1.84E-04 |
| 4589 | 493363.09 | 3859377.25 | 2.5016 | 2.47E-04 | 2.01E-04 | 1.48E-04 |
| 4590 | 493863.09 | 3859377.25 | 2.52671 | 2.50E-04 | 2.03E-04 | 1.50E-04 |
| 4591 | 494363.09 | 3859377.25 | 2.35228 | 2.32E-04 | 1.89E-04 | 1.40E-04 |
| 4592 | 494863.09 | 3859377.25 | 1.64924 | 1.63E-04 | 1.32E-04 | 9.78E-05 |
| 4593 | 495363.09 | 3859377.25 | 1.55593 | 1.54E-04 | 1.25E-04 | 9.23E-05 |
| 4594 | 495863.09 | 3859377.25 | 1.21814 | 1.20E-04 | 9.78E-05 | 7.23E-05 |
| 4595 | 496363.09 | 3859377.25 | 1.21937 | 1.20E-04 | 9.78E-05 | 7.23E-05 |
| 4596 | 496863.09 | 3859377.25 | 0.99802 | 9.86E-05 | 8.01E-05 | 5.92E-05 |
| 4597 | 497363.09 | 3859377.25 | 1.22439 | 1.21E-04 | 9.83E-05 | 7.26E-05 |
| 4598 | 497863.09 | 3859377.25 | 1.73388 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 4599 | 498363.09 | 3859377.25 | 2.0074 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 4600 | 471363.09 | 3859877.25 | 0.55234 | 5.46E-05 | 4.43E-05 | 3.28E-05 |
| 4601 | 471863.09 | 3859877.25 | 0.57985 | 5.73E-05 | 4.65E-05 | 3.44E-05 |
| 4602 | 472363.09 | 3859877.25 | 0.60355 | 5.96E-05 | 4.84E-05 | 3.58E-05 |
| 4603 | 472863.09 | 3859877.25 | 0.62441 | 6.17E-05 | 5.01E-05 | 3.70E-05 |
| 4604 | 473363.09 | 3859877.25 | 0.6402 | 6.33E-05 | 5.14E-05 | 3.80E-05 |
| 4605 | 473863.09 | 3859877.25 | 0.65909 | 6.51E-05 | 5.29E-05 | 3.91E-05 |
| 4606 | 474363.09 | 3859877.25 | 0.65631 | 6.49E-05 | 5.27E-05 | 3.89E-05 |
| 4607 | 474863.09 | 3859877.25 | 0.60696 | 6.00E-05 | 4.87E-05 | 3.60E-05 |
| 4608 | 475363.09 | 3859877.25 | 0.40408 | 3.99E-05 | 3.24E-05 | 2.40E-05 |
| 4609 | 475863.09 | 3859877.25 | 0.19965 | 1.97E-05 | 1.60E-05 | 1.18E-05 |
| 4610 | 476363.09 | 3859877.25 | 0.18232 | 1.80E-05 | 1.46E-05 | 1.08E-05 |
| 4611 | 476863.09 | 3859877.25 | 0.18282 | 1.81E-05 | 1.47E-05 | 1.08E-05 |
| 4612 | 477363.09 | 3859877.25 | 0.18229 | 1.80E-05 | 1.46E-05 | 1.08E-05 |
| 4613 | 477863.09 | 3859877.25 | 0.28984 | 2.86E-05 | 2.33E-05 | 1.72E-05 |
| 4614 | 478363.09 | 3859877.25 | 0.4225 | 4.17E-05 | 3.39E-05 | 2.51E-05 |
| 4615 | 478863.09 | 3859877.25 | 0.58189 | 5.75E-05 | 4.67E-05 | 3.45E-05 |
| 4616 | 479363.09 | 3859877.25 | 0.82586 | 8.16E-05 | 6.63E-05 | 4.90E-05 |
| 4617 | 479863.09 | 3859877.25 | 1.03709 | 1.02E-04 | 8.32E-05 | 6.15E-05 |
| 4618 | 480363.09 | 3859877.25 | 1.18237 | 1.17E-04 | 9.49E-05 | 7.01E-05 |
| 4619 | 480863.09 | 3859877.25 | 1.36392 | 1.35E-04 | 1.09E-04 | 8.09E-05 |

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| 4620 | 481363.09 | 3859877.25 | 1.51176 | 1.49E-04 | 1.21E-04 | 8.97E-05 |
| 4621 | 481863.09 | 3859877.25 | 1.62674 | 1.61E-04 | 1.31E-04 | 9.65E-05 |
| 4622 | 482363.09 | 3859877.25 | 1.72483 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 4623 | 482863.09 | 3859877.25 | 1.89797 | 1.88E-04 | 1.52E-04 | 1.13E-04 |
| 4624 | 483363.09 | 3859877.25 | 1.969 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 4625 | 483863.09 | 3859877.25 | 2.22014 | 2.19E-04 | 1.78E-04 | 1.32E-04 |
| 4626 | 484363.09 | 3859877.25 | 2.5995 | 2.57E-04 | 2.09E-04 | 1.54E-04 |
| 4627 | 484863.09 | 3859877.25 | 2.9635 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 4628 | 485363.09 | 3859877.25 | 3.24609 | 3.21E-04 | 2.60E-04 | 1.93E-04 |
| 4629 | 485863.09 | 3859877.25 | 3.92809 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 4630 | 486363.09 | 3859877.25 | 5.46329 | 5.40E-04 | 4.38E-04 | 3.24E-04 |
| 4631 | 486863.09 | 3859877.25 | 5.64692 | 5.58E-04 | 4.53E-04 | 3.35E-04 |
| 4632 | 487363.09 | 3859877.25 | 4.97063 | 4.91E-04 | 3.99E-04 | 2.95E-04 |
| 4633 | 487863.09 | 3859877.25 | 6.32197 | 6.25E-04 | 5.07E-04 | 3.75E-04 |
| 4634 | 488363.09 | 3859877.25 | 8.0744 | 7.98E-04 | 6.48E-04 | 4.79E-04 |
| 4635 | 488863.09 | 3859877.25 | 12.00953 | 1.19E-03 | 9.64E-04 | 7.12E-04 |
| 4636 | 489363.09 | 3859877.25 | 14.84081 | 1.47E-03 | 1.19E-03 | 8.80E-04 |
| 4637 | 489863.09 | 3859877.25 | 7.53622 | 7.45E-04 | 6.05E-04 | 4.47E-04 |
| 4638 | 490363.09 | 3859877.25 | 6.63855 | 6.56E-04 | 5.33E-04 | 3.94E-04 |
| 4639 | 490863.09 | 3859877.25 | 5.22506 | 5.16E-04 | 4.19E-04 | 3.10E-04 |
| 4640 | 491363.09 | 3859877.25 | 4.49208 | 4.44E-04 | 3.60E-04 | 2.66E-04 |
| 4641 | 491863.09 | 3859877.25 | 3.62272 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 4642 | 492363.09 | 3859877.25 | 3.2309 | 3.19E-04 | 2.59E-04 | 1.92E-04 |
| 4643 | 492863.09 | 3859877.25 | 3.11267 | 3.08E-04 | 2.50E-04 | 1.85E-04 |
| 4644 | 493363.09 | 3859877.25 | 2.83113 | 2.80E-04 | 2.27E-04 | 1.68E-04 |
| 4645 | 493863.09 | 3859877.25 | 2.33215 | 2.30E-04 | 1.87E-04 | 1.38E-04 |
| 4646 | 494363.09 | 3859877.25 | 2.06767 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 4647 | 494863.09 | 3859877.25 | 2.14398 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 4648 | 495363.09 | 3859877.25 | 2.0863 | 2.06E-04 | 1.67E-04 | 1.24E-04 |
| 4649 | 495863.09 | 3859877.25 | 1.98153 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 4650 | 496363.09 | 3859877.25 | 1.64224 | 1.62E-04 | 1.32E-04 | 9.74E-05 |
| 4651 | 496863.09 | 3859877.25 | 0.78793 | 7.79E-05 | 6.32E-05 | 4.67E-05 |
| 4652 | 497363.09 | 3859877.25 | 1.39245 | 1.38E-04 | 1.12E-04 | 8.26E-05 |
| 4653 | 497863.09 | 3859877.25 | 1.80337 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 4654 | 498363.09 | 3859877.25 | 1.87365 | 1.85E-04 | 1.50E-04 | 1.11E-04 |
| 4655 | 471363.09 | 3860377.25 | 0.61668 | 6.09E-05 | 4.95E-05 | 3.66E-05 |
| 4656 | 471863.09 | 3860377.25 | 0.64613 | 6.38E-05 | 5.18E-05 | 3.83E-05 |
| 4657 | 472363.09 | 3860377.25 | 0.66744 | 6.60E-05 | 5.36E-05 | 3.96E-05 |
| 4658 | 472863.09 | 3860377.25 | 0.67854 | 6.70E-05 | 5.45E-05 | 4.02E-05 |
| 4659 | 473363.09 | 3860377.25 | 0.68283 | 6.75E-05 | 5.48E-05 | 4.05E-05 |
| 4660 | 473863.09 | 3860377.25 | 0.68067 | 6.73E-05 | 5.46E-05 | 4.04E-05 |
| 4661 | 474363.09 | 3860377.25 | 0.65988 | 6.52E-05 | 5.30E-05 | 3.91E-05 |
| 4662 | 474863.09 | 3860377.25 | 0.64139 | 6.34E-05 | 5.15E-05 | 3.80E-05 |
| 4663 | 475363.09 | 3860377.25 | 0.55222 | 5.46E-05 | 4.43E-05 | 3.28E-05 |
| 4664 | 475863.09 | 3860377.25 | 0.44241 | 4.37E-05 | 3.55E-05 | 2.62E-05 |
| 4665 | 476363.09 | 3860377.25 | 0.35655 | 3.52E-05 | 2.86E-05 | 2.11E-05 |
| 4666 | 476863.09 | 3860377.25 | 0.30145 | 2.98E-05 | 2.42E-05 | 1.79E-05 |
| 4667 | 477363.09 | 3860377.25 | 0.21327 | 2.11E-05 | 1.71E-05 | 1.27E-05 |
| 4668 | 477863.09 | 3860377.25 | 0.27477 | 2.72E-05 | 2.20E-05 | 1.63E-05 |
| 4669 | 478363.09 | 3860377.25 | 0.50002 | 4.94E-05 | 4.01E-05 | 2.97E-05 |
| 4670 | 478863.09 | 3860377.25 | 0.77516 | 7.66E-05 | 6.22E-05 | 4.60E-05 |
| 4671 | 479363.09 | 3860377.25 | 1.0148 | 1.00E-04 | 8.14E-05 | 6.02E-05 |
| 4672 | 479863.09 | 3860377.25 | 1.30036 | 1.28E-04 | 1.04E-04 | 7.71E-05 |
| 4673 | 480363.09 | 3860377.25 | 1.45975 | 1.44E-04 | 1.17E-04 | 8.66E-05 |
| 4674 | 480863.09 | 3860377.25 | 1.49124 | 1.47E-04 | 1.20E-04 | 8.85E-05 |
| 4675 | 481363.09 | 3860377.25 | 1.46246 | 1.45E-04 | 1.17E-04 | 8.67E-05 |
| 4676 | 481863.09 | 3860377.25 | 1.61632 | 1.60E-04 | 1.30E-04 | 9.59E-05 |
| 4677 | 482363.09 | 3860377.25 | 1.9942 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 4678 | 482863.09 | 3860377.25 | 2.23485 | 2.21E-04 | 1.79E-04 | 1.33E-04 |
| 4679 | 483363.09 | 3860377.25 | 2.31948 | 2.29E-04 | 1.86E-04 | 1.38E-04 |
| 4680 | 483863.09 | 3860377.25 | 2.41941 | 2.39E-04 | 1.94E-04 | 1.44E-04 |
| 4681 | 484363.09 | 3860377.25 | 2.48128 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 4682 | 484863.09 | 3860377.25 | 3.38111 | 3.34E-04 | 2.71E-04 | 2.01E-04 |
| 4683 | 485363.09 | 3860377.25 | 4.13181 | 4.08E-04 | 3.32E-04 | 2.45E-04 |
| 4684 | 485863.09 | 3860377.25 | 3.92911 | 3.88E-04 | 3.15E-04 | 2.33E-04 |
| 4685 | 486363.09 | 3860377.25 | 3.62742 | 3.58E-04 | 2.91E-04 | 2.15E-04 |
| 4686 | 486863.09 | 3860377.25 | 3.64219 | 3.60E-04 | 2.92E-04 | 2.16E-04 |

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| 4687 | 487363.09 | 3860377.25 | 4.41599 | 4.36E-04 | 3.54E-04 | 2.62E-04 |
| 4688 | 487863.09 | 3860377.25 | 5.55058 | 5.48E-04 | 4.45E-04 | 3.29E-04 |
| 4689 | 488363.09 | 3860377.25 | 6.22777 | 6.15E-04 | 5.00E-04 | 3.69E-04 |
| 4690 | 488863.09 | 3860377.25 | 6.77082 | 6.69E-04 | 5.43E-04 | 4.02E-04 |
| 4691 | 489363.09 | 3860377.25 | 7.92245 | 7.83E-04 | 6.36E-04 | 4.70E-04 |
| 4692 | 489863.09 | 3860377.25 | 5.49951 | 5.43E-04 | 4.41E-04 | 3.26E-04 |
| 4693 | 490363.09 | 3860377.25 | 4.18699 | 4.14E-04 | 3.36E-04 | 2.48E-04 |
| 4694 | 490863.09 | 3860377.25 | 4.00598 | 3.96E-04 | 3.21E-04 | 2.38E-04 |
| 4695 | 491363.09 | 3860377.25 | 3.04919 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 4696 | 491863.09 | 3860377.25 | 2.77395 | 2.74E-04 | 2.23E-04 | 1.65E-04 |
| 4697 | 492363.09 | 3860377.25 | 3.08618 | 3.05E-04 | 2.48E-04 | 1.83E-04 |
| 4698 | 492863.09 | 3860377.25 | 2.59879 | 2.57E-04 | 2.09E-04 | 1.54E-04 |
| 4699 | 493363.09 | 3860377.25 | 2.42304 | 2.39E-04 | 1.94E-04 | 1.44E-04 |
| 4700 | 493863.09 | 3860377.25 | 2.16449 | 2.14E-04 | 1.74E-04 | 1.28E-04 |
| 4701 | 494363.09 | 3860377.25 | 2.18006 | 2.15E-04 | 1.75E-04 | 1.29E-04 |
| 4702 | 494863.09 | 3860377.25 | 1.87941 | 1.86E-04 | 1.51E-04 | 1.11E-04 |
| 4703 | 495363.09 | 3860377.25 | 1.6741 | 1.65E-04 | 1.34E-04 | 9.93E-05 |
| 4704 | 495863.09 | 3860377.25 | 1.61775 | 1.60E-04 | 1.30E-04 | 9.60E-05 |
| 4705 | 496363.09 | 3860377.25 | 1.35821 | 1.34E-04 | 1.09E-04 | 8.06E-05 |
| 4706 | 496863.09 | 3860377.25 | 1.23809 | 1.22E-04 | 9.94E-05 | 7.34E-05 |
| 4707 | 497363.09 | 3860377.25 | 0.99913 | 9.87E-05 | 8.02E-05 | 5.93E-05 |
| 4708 | 497863.09 | 3860377.25 | 1.6062 | 1.59E-04 | 1.29E-04 | 9.53E-05 |
| 4709 | 498363.09 | 3860377.25 | 1.94266 | 1.92E-04 | 1.56E-04 | 1.15E-04 |
| 4710 | 471363.09 | 3860877.25 | 0.53671 | 5.30E-05 | 4.31E-05 | 3.18E-05 |
| 4711 | 471863.09 | 3860877.25 | 0.55232 | 5.46E-05 | 4.43E-05 | 3.28E-05 |
| 4712 | 472363.09 | 3860877.25 | 0.55927 | 5.53E-05 | 4.49E-05 | 3.32E-05 |
| 4713 | 472863.09 | 3860877.25 | 0.54521 | 5.39E-05 | 4.38E-05 | 3.23E-05 |
| 4714 | 473363.09 | 3860877.25 | 0.54851 | 5.42E-05 | 4.40E-05 | 3.25E-05 |
| 4715 | 473863.09 | 3860877.25 | 0.63822 | 6.31E-05 | 5.12E-05 | 3.79E-05 |
| 4716 | 474363.09 | 3860877.25 | 0.7329 | 7.24E-05 | 5.88E-05 | 4.35E-05 |
| 4717 | 474863.09 | 3860877.25 | 0.80348 | 7.94E-05 | 6.45E-05 | 4.77E-05 |
| 4718 | 475363.09 | 3860877.25 | 0.85741 | 8.47E-05 | 6.88E-05 | 5.09E-05 |
| 4719 | 475863.09 | 3860877.25 | 0.80941 | 8.00E-05 | 6.50E-05 | 4.80E-05 |
| 4720 | 476363.09 | 3860877.25 | 0.70332 | 6.95E-05 | 5.64E-05 | 4.17E-05 |
| 4721 | 476863.09 | 3860877.25 | 0.62034 | 6.13E-05 | 4.98E-05 | 3.68E-05 |
| 4722 | 477363.09 | 3860877.25 | 0.70873 | 7.00E-05 | 5.69E-05 | 4.20E-05 |
| 4723 | 477863.09 | 3860877.25 | 0.64475 | 6.37E-05 | 5.17E-05 | 3.82E-05 |
| 4724 | 478363.09 | 3860877.25 | 0.36585 | 3.62E-05 | 2.94E-05 | 2.17E-05 |
| 4725 | 478863.09 | 3860877.25 | 0.87172 | 8.61E-05 | 7.00E-05 | 5.17E-05 |
| 4726 | 479363.09 | 3860877.25 | 1.06936 | 1.06E-04 | 8.58E-05 | 6.34E-05 |
| 4727 | 479863.09 | 3860877.25 | 1.07963 | 1.07E-04 | 8.66E-05 | 6.40E-05 |
| 4728 | 480363.09 | 3860877.25 | 1.44418 | 1.43E-04 | 1.16E-04 | 8.57E-05 |
| 4729 | 480863.09 | 3860877.25 | 1.69188 | 1.67E-04 | 1.36E-04 | 1.00E-04 |
| 4730 | 481363.09 | 3860877.25 | 1.7914 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 4731 | 481863.09 | 3860877.25 | 1.84056 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 4732 | 482363.09 | 3860877.25 | 1.9198 | 1.90E-04 | 1.54E-04 | 1.14E-04 |
| 4733 | 482863.09 | 3860877.25 | 1.99119 | 1.97E-04 | 1.60E-04 | 1.18E-04 |
| 4734 | 483363.09 | 3860877.25 | 2.38166 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 4735 | 483863.09 | 3860877.25 | 3.03195 | 3.00E-04 | 2.43E-04 | 1.80E-04 |
| 4736 | 484363.09 | 3860877.25 | 3.38788 | 3.35E-04 | 2.72E-04 | 2.01E-04 |
| 4737 | 484863.09 | 3860877.25 | 3.01443 | 2.98E-04 | 2.42E-04 | 1.79E-04 |
| 4738 | 485363.09 | 3860877.25 | 2.73566 | 2.70E-04 | 2.20E-04 | 1.62E-04 |
| 4739 | 485863.09 | 3860877.25 | 2.8843 | 2.85E-04 | 2.31E-04 | 1.71E-04 |
| 4740 | 486363.09 | 3860877.25 | 2.89771 | 2.86E-04 | 2.33E-04 | 1.72E-04 |
| 4741 | 486863.09 | 3860877.25 | 3.4192 | 3.38E-04 | 2.74E-04 | 2.03E-04 |
| 4742 | 487363.09 | 3860877.25 | 4.20893 | 4.16E-04 | 3.38E-04 | 2.50E-04 |
| 4743 | 487863.09 | 3860877.25 | 3.67946 | 3.64E-04 | 2.95E-04 | 2.18E-04 |
| 4744 | 488363.09 | 3860877.25 | 5.05197 | 4.99E-04 | 4.05E-04 | 3.00E-04 |
| 4745 | 488863.09 | 3860877.25 | 4.00381 | 3.96E-04 | 3.21E-04 | 2.37E-04 |
| 4746 | 489363.09 | 3860877.25 | 5.21016 | 5.15E-04 | 4.18E-04 | 3.09E-04 |
| 4747 | 489863.09 | 3860877.25 | 3.89496 | 3.85E-04 | 3.13E-04 | 2.31E-04 |
| 4748 | 490363.09 | 3860877.25 | 3.55907 | 3.52E-04 | 2.86E-04 | 2.11E-04 |
| 4749 | 490863.09 | 3860877.25 | 2.85113 | 2.82E-04 | 2.29E-04 | 1.69E-04 |
| 4750 | 491363.09 | 3860877.25 | 2.7388 | 2.71E-04 | 2.20E-04 | 1.62E-04 |
| 4751 | 491863.09 | 3860877.25 | 2.46158 | 2.43E-04 | 1.98E-04 | 1.46E-04 |
| 4752 | 492363.09 | 3860877.25 | 1.89963 | 1.88E-04 | 1.52E-04 | 1.13E-04 |
| 4753 | 492863.09 | 3860877.25 | 1.979 | 1.96E-04 | 1.59E-04 | 1.17E-04 |

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| 4754 | 493363.09 | 3860877.25 | 2.2289 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 4755 | 493863.09 | 3860877.25 | 1.95494 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 4756 | 494363.09 | 3860877.25 | 1.90936 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 4757 | 494863.09 | 3860877.25 | 1.74532 | 1.72E-04 | 1.40E-04 | 1.04E-04 |
| 4758 | 495363.09 | 3860877.25 | 1.56628 | 1.55E-04 | 1.26E-04 | 9.29E-05 |
| 4759 | 495863.09 | 3860877.25 | 1.38417 | 1.37E-04 | 1.11E-04 | 8.21E-05 |
| 4760 | 496363.09 | 3860877.25 | 1.36569 | 1.35E-04 | 1.10E-04 | 8.10E-05 |
| 4761 | 496863.09 | 3860877.25 | 1.34097 | 1.33E-04 | 1.08E-04 | 7.95E-05 |
| 4762 | 497363.09 | 3860877.25 | 1.26836 | 1.25E-04 | 1.02E-04 | 7.52E-05 |
| 4763 | 497863.09 | 3860877.25 | 1.24161 | 1.23E-04 | 9.96E-05 | 7.36E-05 |
| 4764 | 498363.09 | 3860877.25 | 1.26972 | 1.25E-04 | 1.02E-04 | 7.53E-05 |
| 4765 | 471363.09 | 3861377.25 | 0.55698 | 5.50E-05 | 4.47E-05 | 3.30E-05 |
| 4766 | 471863.09 | 3861377.25 | 0.60194 | 5.95E-05 | 4.83E-05 | 3.57E-05 |
| 4767 | 472363.09 | 3861377.25 | 0.63539 | 6.28E-05 | 5.10E-05 | 3.77E-05 |
| 4768 | 472863.09 | 3861377.25 | 0.64263 | 6.35E-05 | 5.16E-05 | 3.81E-05 |
| 4769 | 473363.09 | 3861377.25 | 0.65122 | 6.43E-05 | 5.23E-05 | 3.86E-05 |
| 4770 | 473863.09 | 3861377.25 | 0.68732 | 6.79E-05 | 5.52E-05 | 4.08E-05 |
| 4771 | 474363.09 | 3861377.25 | 0.72294 | 7.14E-05 | 5.80E-05 | 4.29E-05 |
| 4772 | 474863.09 | 3861377.25 | 0.83814 | 8.28E-05 | 6.73E-05 | 4.97E-05 |
| 4773 | 475363.09 | 3861377.25 | 0.92867 | 9.18E-05 | 7.45E-05 | 5.51E-05 |
| 4774 | 475863.09 | 3861377.25 | 1.03295 | 1.02E-04 | 8.29E-05 | 6.13E-05 |
| 4775 | 476363.09 | 3861377.25 | 1.06136 | 1.05E-04 | 8.52E-05 | 6.30E-05 |
| 4776 | 476863.09 | 3861377.25 | 0.99125 | 9.79E-05 | 7.95E-05 | 5.88E-05 |
| 4777 | 477363.09 | 3861377.25 | 0.83687 | 8.27E-05 | 6.72E-05 | 4.96E-05 |
| 4778 | 477863.09 | 3861377.25 | 0.74714 | 7.38E-05 | 6.00E-05 | 4.43E-05 |
| 4779 | 478363.09 | 3861377.25 | 0.53599 | 5.30E-05 | 4.30E-05 | 3.18E-05 |
| 4780 | 478863.09 | 3861377.25 | 0.67449 | 6.66E-05 | 5.41E-05 | 4.00E-05 |
| 4781 | 479363.09 | 3861377.25 | 1.37628 | 1.36E-04 | 1.10E-04 | 8.16E-05 |
| 4782 | 479863.09 | 3861377.25 | 1.53878 | 1.52E-04 | 1.23E-04 | 9.13E-05 |
| 4783 | 480363.09 | 3861377.25 | 1.58786 | 1.57E-04 | 1.27E-04 | 9.42E-05 |
| 4784 | 480863.09 | 3861377.25 | 1.57239 | 1.55E-04 | 1.26E-04 | 9.33E-05 |
| 4785 | 481363.09 | 3861377.25 | 1.62324 | 1.60E-04 | 1.30E-04 | 9.63E-05 |
| 4786 | 481863.09 | 3861377.25 | 1.7433 | 1.72E-04 | 1.40E-04 | 1.03E-04 |
| 4787 | 482363.09 | 3861377.25 | 2.20332 | 2.18E-04 | 1.77E-04 | 1.31E-04 |
| 4788 | 482863.09 | 3861377.25 | 2.6144 | 2.58E-04 | 2.10E-04 | 1.55E-04 |
| 4789 | 483363.09 | 3861377.25 | 2.76191 | 2.73E-04 | 2.22E-04 | 1.64E-04 |
| 4790 | 483863.09 | 3861377.25 | 2.50401 | 2.47E-04 | 2.01E-04 | 1.49E-04 |
| 4791 | 484363.09 | 3861377.25 | 2.27435 | 2.25E-04 | 1.83E-04 | 1.35E-04 |
| 4792 | 484863.09 | 3861377.25 | 2.15479 | 2.13E-04 | 1.73E-04 | 1.28E-04 |
| 4793 | 485363.09 | 3861377.25 | 2.12892 | 2.10E-04 | 1.71E-04 | 1.26E-04 |
| 4794 | 485863.09 | 3861377.25 | 2.4103 | 2.38E-04 | 1.93E-04 | 1.43E-04 |
| 4795 | 486363.09 | 3861377.25 | 2.6763 | 2.64E-04 | 2.15E-04 | 1.59E-04 |
| 4796 | 486863.09 | 3861377.25 | 3.26298 | 3.22E-04 | 2.62E-04 | 1.94E-04 |
| 4797 | 487363.09 | 3861377.25 | 3.05867 | 3.02E-04 | 2.45E-04 | 1.81E-04 |
| 4798 | 487863.09 | 3861377.25 | 3.16684 | 3.13E-04 | 2.54E-04 | 1.88E-04 |
| 4799 | 488363.09 | 3861377.25 | 3.49641 | 3.45E-04 | 2.81E-04 | 2.07E-04 |
| 4800 | 488863.09 | 3861377.25 | 3.08224 | 3.05E-04 | 2.47E-04 | 1.83E-04 |
| 4801 | 489363.09 | 3861377.25 | 4.38671 | 4.33E-04 | 3.52E-04 | 2.60E-04 |
| 4802 | 489863.09 | 3861377.25 | 3.00846 | 2.97E-04 | 2.41E-04 | 1.78E-04 |
| 4803 | 490363.09 | 3861377.25 | 2.92548 | 2.89E-04 | 2.35E-04 | 1.74E-04 |
| 4804 | 490863.09 | 3861377.25 | 2.36612 | 2.34E-04 | 1.90E-04 | 1.40E-04 |
| 4805 | 491363.09 | 3861377.25 | 2.2755 | 2.25E-04 | 1.83E-04 | 1.35E-04 |
| 4806 | 491863.09 | 3861377.25 | 2.07809 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 4807 | 492363.09 | 3861377.25 | 1.92833 | 1.91E-04 | 1.55E-04 | 1.14E-04 |
| 4808 | 492863.09 | 3861377.25 | 1.67068 | 1.65E-04 | 1.34E-04 | 9.91E-05 |
| 4809 | 493363.09 | 3861377.25 | 1.4732 | 1.46E-04 | 1.18E-04 | 8.74E-05 |
| 4810 | 493863.09 | 3861377.25 | 1.59073 | 1.57E-04 | 1.28E-04 | 9.44E-05 |
| 4811 | 494363.09 | 3861377.25 | 1.63872 | 1.62E-04 | 1.32E-04 | 9.72E-05 |
| 4812 | 494863.09 | 3861377.25 | 1.52391 | 1.51E-04 | 1.22E-04 | 9.04E-05 |
| 4813 | 495363.09 | 3861377.25 | 1.52967 | 1.51E-04 | 1.23E-04 | 9.07E-05 |
| 4814 | 495863.09 | 3861377.25 | 1.41989 | 1.40E-04 | 1.14E-04 | 8.42E-05 |
| 4815 | 496363.09 | 3861377.25 | 1.28164 | 1.27E-04 | 1.03E-04 | 7.60E-05 |
| 4816 | 496863.09 | 3861377.25 | 1.1611 | 1.15E-04 | 9.32E-05 | 6.89E-05 |
| 4817 | 497363.09 | 3861377.25 | 1.06166 | 1.05E-04 | 8.52E-05 | 6.30E-05 |
| 4818 | 497863.09 | 3861377.25 | 1.02885 | 1.02E-04 | 8.26E-05 | 6.10E-05 |
| 4819 | 498363.09 | 3861377.25 | 1.00871 | 9.97E-05 | 8.09E-05 | 5.98E-05 |
| 4820 | 471363.09 | 3861877.25 | 0.54698 | 5.40E-05 | 4.39E-05 | 3.24E-05 |

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| 4821 | 471863.09 | 3861877.25 | 0.59133 | 5.84E-05 | 4.75E-05 | 3.51E-05 |
| 4822 | 472363.09 | 3861877.25 | 0.6738 | 6.66E-05 | 5.41E-05 | 4.00E-05 |
| 4823 | 472863.09 | 3861877.25 | 0.74119 | 7.32E-05 | 5.95E-05 | 4.40E-05 |
| 4824 | 473363.09 | 3861877.25 | 0.79185 | 7.82E-05 | 6.35E-05 | 4.70E-05 |
| 4825 | 473863.09 | 3861877.25 | 0.83253 | 8.23E-05 | 6.68E-05 | 4.94E-05 |
| 4826 | 474363.09 | 3861877.25 | 0.83286 | 8.23E-05 | 6.68E-05 | 4.94E-05 |
| 4827 | 474863.09 | 3861877.25 | 0.80645 | 7.97E-05 | 6.47E-05 | 4.78E-05 |
| 4828 | 475363.09 | 3861877.25 | 0.73657 | 7.28E-05 | 5.91E-05 | 4.37E-05 |
| 4829 | 475863.09 | 3861877.25 | 0.76626 | 7.57E-05 | 6.15E-05 | 4.55E-05 |
| 4830 | 476363.09 | 3861877.25 | 0.89379 | 8.83E-05 | 7.17E-05 | 5.30E-05 |
| 4831 | 476863.09 | 3861877.25 | 1.00423 | 9.92E-05 | 8.06E-05 | 5.96E-05 |
| 4832 | 477363.09 | 3861877.25 | 1.15732 | 1.14E-04 | 9.29E-05 | 6.86E-05 |
| 4833 | 477863.09 | 3861877.25 | 1.01037 | 9.98E-05 | 8.11E-05 | 5.99E-05 |
| 4834 | 478363.09 | 3861877.25 | 0.48425 | 4.78E-05 | 3.89E-05 | 2.87E-05 |
| 4835 | 478863.09 | 3861877.25 | 0.94085 | 9.30E-05 | 7.55E-05 | 5.58E-05 |
| 4836 | 479363.09 | 3861877.25 | 0.76312 | 7.54E-05 | 6.12E-05 | 4.53E-05 |
| 4837 | 479863.09 | 3861877.25 | 1.64086 | 1.62E-04 | 1.32E-04 | 9.73E-05 |
| 4838 | 480363.09 | 3861877.25 | 1.30081 | 1.29E-04 | 1.04E-04 | 7.72E-05 |
| 4839 | 480863.09 | 3861877.25 | 1.67116 | 1.65E-04 | 1.34E-04 | 9.91E-05 |
| 4840 | 481363.09 | 3861877.25 | 2.00426 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 4841 | 481863.09 | 3861877.25 | 2.25176 | 2.23E-04 | 1.81E-04 | 1.34E-04 |
| 4842 | 482363.09 | 3861877.25 | 2.27677 | 2.25E-04 | 1.83E-04 | 1.35E-04 |
| 4843 | 482863.09 | 3861877.25 | 2.04013 | 2.02E-04 | 1.64E-04 | 1.21E-04 |
| 4844 | 483363.09 | 3861877.25 | 1.79385 | 1.77E-04 | 1.44E-04 | 1.06E-04 |
| 4845 | 483863.09 | 3861877.25 | 1.90208 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 4846 | 484363.09 | 3861877.25 | 1.67633 | 1.66E-04 | 1.35E-04 | 9.94E-05 |
| 4847 | 484863.09 | 3861877.25 | 1.75505 | 1.73E-04 | 1.41E-04 | 1.04E-04 |
| 4848 | 485363.09 | 3861877.25 | 2.01124 | 1.99E-04 | 1.61E-04 | 1.19E-04 |
| 4849 | 485863.09 | 3861877.25 | 2.13412 | 2.11E-04 | 1.71E-04 | 1.27E-04 |
| 4850 | 486363.09 | 3861877.25 | 2.54269 | 2.51E-04 | 2.04E-04 | 1.51E-04 |
| 4851 | 486863.09 | 3861877.25 | 2.47488 | 2.45E-04 | 1.99E-04 | 1.47E-04 |
| 4852 | 487363.09 | 3861877.25 | 2.59173 | 2.56E-04 | 2.08E-04 | 1.54E-04 |
| 4853 | 487863.09 | 3861877.25 | 2.87049 | 2.84E-04 | 2.30E-04 | 1.70E-04 |
| 4854 | 488363.09 | 3861877.25 | 3.04806 | 3.01E-04 | 2.45E-04 | 1.81E-04 |
| 4855 | 488863.09 | 3861877.25 | 2.65843 | 2.63E-04 | 2.13E-04 | 1.58E-04 |
| 4856 | 489363.09 | 3861877.25 | 3.69646 | 3.65E-04 | 2.97E-04 | 2.19E-04 |
| 4857 | 489863.09 | 3861877.25 | 2.65951 | 2.63E-04 | 2.13E-04 | 1.58E-04 |
| 4858 | 490363.09 | 3861877.25 | 2.52855 | 2.50E-04 | 2.03E-04 | 1.50E-04 |
| 4859 | 490863.09 | 3861877.25 | 2.2936 | 2.27E-04 | 1.84E-04 | 1.36E-04 |
| 4860 | 491363.09 | 3861877.25 | 1.93551 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 4861 | 491863.09 | 3861877.25 | 1.9045 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 4862 | 492363.09 | 3861877.25 | 1.63633 | 1.62E-04 | 1.31E-04 | 9.71E-05 |
| 4863 | 492863.09 | 3861877.25 | 1.58316 | 1.56E-04 | 1.27E-04 | 9.39E-05 |
| 4864 | 493363.09 | 3861877.25 | 1.44184 | 1.42E-04 | 1.16E-04 | 8.55E-05 |
| 4865 | 493863.09 | 3861877.25 | 1.23002 | 1.22E-04 | 9.87E-05 | 7.30E-05 |
| 4866 | 494363.09 | 3861877.25 | 1.19858 | 1.18E-04 | 9.62E-05 | 7.11E-05 |
| 4867 | 494863.09 | 3861877.25 | 1.31661 | 1.30E-04 | 1.06E-04 | 7.81E-05 |
| 4868 | 495363.09 | 3861877.25 | 1.3103 | 1.29E-04 | 1.05E-04 | 7.77E-05 |
| 4869 | 495863.09 | 3861877.25 | 1.23804 | 1.22E-04 | 9.93E-05 | 7.34E-05 |
| 4870 | 496363.09 | 3861877.25 | 1.26508 | 1.25E-04 | 1.02E-04 | 7.50E-05 |
| 4871 | 496863.09 | 3861877.25 | 1.33033 | 1.31E-04 | 1.07E-04 | 7.89E-05 |
| 4872 | 497363.09 | 3861877.25 | 1.15286 | 1.14E-04 | 9.25E-05 | 6.84E-05 |
| 4873 | 497863.09 | 3861877.25 | 1.00125 | 9.89E-05 | 8.03E-05 | 5.94E-05 |
| 4874 | 498363.09 | 3861877.25 | 0.88428 | 8.74E-05 | 7.10E-05 | 5.25E-05 |
| 4875 | 471363.09 | 3862377.25 | 0.69031 | 6.82E-05 | 5.54E-05 | 4.09E-05 |
| 4876 | 471863.09 | 3862377.25 | 0.7041 | 6.96E-05 | 5.65E-05 | 4.18E-05 |
| 4877 | 472363.09 | 3862377.25 | 0.67806 | 6.70E-05 | 5.44E-05 | 4.02E-05 |
| 4878 | 472863.09 | 3862377.25 | 0.64032 | 6.33E-05 | 5.14E-05 | 3.80E-05 |
| 4879 | 473363.09 | 3862377.25 | 0.58699 | 5.80E-05 | 4.71E-05 | 3.48E-05 |
| 4880 | 473863.09 | 3862377.25 | 0.6761 | 6.68E-05 | 5.43E-05 | 4.01E-05 |
| 4881 | 474363.09 | 3862377.25 | 0.79746 | 7.88E-05 | 6.40E-05 | 4.73E-05 |
| 4882 | 474863.09 | 3862377.25 | 0.90782 | 8.97E-05 | 7.28E-05 | 5.38E-05 |
| 4883 | 475363.09 | 3862377.25 | 0.98248 | 9.71E-05 | 7.88E-05 | 5.83E-05 |
| 4884 | 475863.09 | 3862377.25 | 1.00988 | 9.98E-05 | 8.10E-05 | 5.99E-05 |
| 4885 | 476363.09 | 3862377.25 | 0.97463 | 9.63E-05 | 7.82E-05 | 5.78E-05 |
| 4886 | 476863.09 | 3862377.25 | 1.0709 | 1.06E-04 | 8.59E-05 | 6.35E-05 |
| 4887 | 477363.09 | 3862377.25 | 1.21989 | 1.21E-04 | 9.79E-05 | 7.24E-05 |

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| 4888 | 477863.09 | 3862377.25 | 1.19601 | 1.18E-04 | 9.60E-05 | 7.09E-05 |
| 4889 | 478363.09 | 3862377.25 | 0.99075 | 9.79E-05 | 7.95E-05 | 5.88E-05 |
| 4890 | 478863.09 | 3862377.25 | 0.86387 | 8.54E-05 | 6.93E-05 | 5.12E-05 |
| 4891 | 479363.09 | 3862377.25 | 0.91129 | 9.00E-05 | 7.31E-05 | 5.41E-05 |
| 4892 | 479863.09 | 3862377.25 | 1.62514 | 1.61E-04 | 1.30E-04 | 9.64E-05 |
| 4893 | 480363.09 | 3862377.25 | 1.84034 | 1.82E-04 | 1.48E-04 | 1.09E-04 |
| 4894 | 480863.09 | 3862377.25 | 1.93066 | 1.91E-04 | 1.55E-04 | 1.15E-04 |
| 4895 | 481363.09 | 3862377.25 | 1.91268 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 4896 | 481863.09 | 3862377.25 | 1.67799 | 1.66E-04 | 1.35E-04 | 9.95E-05 |
| 4897 | 482363.09 | 3862377.25 | 1.47021 | 1.45E-04 | 1.18E-04 | 8.72E-05 |
| 4898 | 482863.09 | 3862377.25 | 1.59984 | 1.58E-04 | 1.28E-04 | 9.49E-05 |
| 4899 | 483363.09 | 3862377.25 | 1.43163 | 1.41E-04 | 1.15E-04 | 8.49E-05 |
| 4900 | 483863.09 | 3862377.25 | 1.37163 | 1.36E-04 | 1.10E-04 | 8.14E-05 |
| 4901 | 484363.09 | 3862377.25 | 1.56654 | 1.55E-04 | 1.26E-04 | 9.29E-05 |
| 4902 | 484863.09 | 3862377.25 | 1.78087 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 4903 | 485363.09 | 3862377.25 | 1.78098 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 4904 | 485863.09 | 3862377.25 | 2.08893 | 2.06E-04 | 1.68E-04 | 1.24E-04 |
| 4905 | 486363.09 | 3862377.25 | 2.17115 | 2.15E-04 | 1.74E-04 | 1.29E-04 |
| 4906 | 486863.09 | 3862377.25 | 2.22191 | 2.20E-04 | 1.78E-04 | 1.32E-04 |
| 4907 | 487363.09 | 3862377.25 | 2.44163 | 2.41E-04 | 1.96E-04 | 1.45E-04 |
| 4908 | 487863.09 | 3862377.25 | 2.30283 | 2.28E-04 | 1.85E-04 | 1.37E-04 |
| 4909 | 488363.09 | 3862377.25 | 2.51703 | 2.49E-04 | 2.02E-04 | 1.49E-04 |
| 4910 | 488863.09 | 3862377.25 | 2.57243 | 2.54E-04 | 2.06E-04 | 1.53E-04 |
| 4911 | 489363.09 | 3862377.25 | 3.21896 | 3.18E-04 | 2.58E-04 | 1.91E-04 |
| 4912 | 489863.09 | 3862377.25 | 2.52905 | 2.50E-04 | 2.03E-04 | 1.50E-04 |
| 4913 | 490363.09 | 3862377.25 | 2.06823 | 2.04E-04 | 1.66E-04 | 1.23E-04 |
| 4914 | 490863.09 | 3862377.25 | 1.95233 | 1.93E-04 | 1.57E-04 | 1.16E-04 |
| 4915 | 491363.09 | 3862377.25 | 1.75035 | 1.73E-04 | 1.40E-04 | 1.04E-04 |
| 4916 | 491863.09 | 3862377.25 | 1.4708 | 1.45E-04 | 1.18E-04 | 8.72E-05 |
| 4917 | 492363.09 | 3862377.25 | 1.54978 | 1.53E-04 | 1.24E-04 | 9.19E-05 |
| 4918 | 492863.09 | 3862377.25 | 1.41299 | 1.40E-04 | 1.13E-04 | 8.38E-05 |
| 4919 | 493363.09 | 3862377.25 | 1.36941 | 1.35E-04 | 1.10E-04 | 8.12E-05 |
| 4920 | 493863.09 | 3862377.25 | 1.29402 | 1.28E-04 | 1.04E-04 | 7.68E-05 |
| 4921 | 494363.09 | 3862377.25 | 1.10919 | 1.10E-04 | 8.90E-05 | 6.58E-05 |
| 4922 | 494863.09 | 3862377.25 | 1.00403 | 9.92E-05 | 8.06E-05 | 5.96E-05 |
| 4923 | 495363.09 | 3862377.25 | 1.02791 | 1.02E-04 | 8.25E-05 | 6.10E-05 |
| 4924 | 495863.09 | 3862377.25 | 1.09977 | 1.09E-04 | 8.83E-05 | 6.52E-05 |
| 4925 | 496363.09 | 3862377.25 | 1.05494 | 1.04E-04 | 8.47E-05 | 6.26E-05 |
| 4926 | 496863.09 | 3862377.25 | 1.0389 | 1.03E-04 | 8.34E-05 | 6.16E-05 |
| 4927 | 497363.09 | 3862377.25 | 1.05132 | 1.04E-04 | 8.44E-05 | 6.24E-05 |
| 4928 | 497863.09 | 3862377.25 | 1.03078 | 1.02E-04 | 8.27E-05 | 6.11E-05 |
| 4929 | 498363.09 | 3862377.25 | 0.95399 | 9.43E-05 | 7.66E-05 | 5.66E-05 |
| 4930 | 471363.09 | 3862877.25 | 0.49073 | 4.85E-05 | 3.94E-05 | 2.91E-05 |
| 4931 | 471863.09 | 3862877.25 | 0.59654 | 5.89E-05 | 4.79E-05 | 3.54E-05 |
| 4932 | 472363.09 | 3862877.25 | 0.71003 | 7.02E-05 | 5.70E-05 | 4.21E-05 |
| 4933 | 472863.09 | 3862877.25 | 0.81476 | 8.05E-05 | 6.54E-05 | 4.83E-05 |
| 4934 | 473363.09 | 3862877.25 | 0.89622 | 8.86E-05 | 7.19E-05 | 5.32E-05 |
| 4935 | 473863.09 | 3862877.25 | 0.94204 | 9.31E-05 | 7.56E-05 | 5.59E-05 |
| 4936 | 474363.09 | 3862877.25 | 0.93942 | 9.28E-05 | 7.54E-05 | 5.57E-05 |
| 4937 | 474863.09 | 3862877.25 | 0.87617 | 8.66E-05 | 7.03E-05 | 5.20E-05 |
| 4938 | 475363.09 | 3862877.25 | 0.88267 | 8.72E-05 | 7.08E-05 | 5.24E-05 |
| 4939 | 475863.09 | 3862877.25 | 0.93696 | 9.26E-05 | 7.52E-05 | 5.56E-05 |
| 4940 | 476363.09 | 3862877.25 | 1.01435 | 1.00E-04 | 8.14E-05 | 6.02E-05 |
| 4941 | 476863.09 | 3862877.25 | 1.11121 | 1.10E-04 | 8.92E-05 | 6.59E-05 |
| 4942 | 477363.09 | 3862877.25 | 1.09442 | 1.08E-04 | 8.78E-05 | 6.49E-05 |
| 4943 | 477863.09 | 3862877.25 | 0.90634 | 8.96E-05 | 7.27E-05 | 5.38E-05 |
| 4944 | 478363.09 | 3862877.25 | 0.99154 | 9.80E-05 | 7.96E-05 | 5.88E-05 |
| 4945 | 478863.09 | 3862877.25 | 1.28339 | 1.27E-04 | 1.03E-04 | 7.61E-05 |
| 4946 | 479363.09 | 3862877.25 | 1.50405 | 1.49E-04 | 1.21E-04 | 8.92E-05 |
| 4947 | 479863.09 | 3862877.25 | 1.7805 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 4948 | 480363.09 | 3862877.25 | 1.62418 | 1.60E-04 | 1.30E-04 | 9.63E-05 |
| 4949 | 480863.09 | 3862877.25 | 1.41974 | 1.40E-04 | 1.14E-04 | 8.42E-05 |
| 4950 | 481363.09 | 3862877.25 | 1.24141 | 1.23E-04 | 9.96E-05 | 7.36E-05 |
| 4951 | 481863.09 | 3862877.25 | 1.35955 | 1.34E-04 | 1.09E-04 | 8.06E-05 |
| 4952 | 482363.09 | 3862877.25 | 1.22982 | 1.22E-04 | 9.87E-05 | 7.29E-05 |
| 4953 | 482863.09 | 3862877.25 | 1.15689 | 1.14E-04 | 9.28E-05 | 6.86E-05 |
| 4954 | 483363.09 | 3862877.25 | 1.22843 | 1.21E-04 | 9.86E-05 | 7.29E-05 |

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| 4955 | 483863.09 | 3862877.25 | 1.50444 | 1.49E-04 | 1.21E-04 | 8.92E-05 |
| 4956 | 484363.09 | 3862877.25 | 1.5385 | 1.52E-04 | 1.23E-04 | 9.13E-05 |
| 4957 | 484863.09 | 3862877.25 | 1.57922 | 1.56E-04 | 1.27E-04 | 9.37E-05 |
| 4958 | 485363.09 | 3862877.25 | 1.75052 | 1.73E-04 | 1.40E-04 | 1.04E-04 |
| 4959 | 485863.09 | 3862877.25 | 1.88506 | 1.86E-04 | 1.51E-04 | 1.12E-04 |
| 4960 | 486363.09 | 3862877.25 | 1.96109 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 4961 | 486863.09 | 3862877.25 | 2.22157 | 2.20E-04 | 1.78E-04 | 1.32E-04 |
| 4962 | 487363.09 | 3862877.25 | 1.88861 | 1.87E-04 | 1.52E-04 | 1.12E-04 |
| 4963 | 487863.09 | 3862877.25 | 2.37717 | 2.35E-04 | 1.91E-04 | 1.41E-04 |
| 4964 | 488363.09 | 3862877.25 | 1.90784 | 1.89E-04 | 1.53E-04 | 1.13E-04 |
| 4965 | 488863.09 | 3862877.25 | 2.45566 | 2.43E-04 | 1.97E-04 | 1.46E-04 |
| 4966 | 489363.09 | 3862877.25 | 2.88151 | 2.85E-04 | 2.31E-04 | 1.71E-04 |
| 4967 | 489863.09 | 3862877.25 | 2.31907 | 2.29E-04 | 1.86E-04 | 1.38E-04 |
| 4968 | 490363.09 | 3862877.25 | 1.63785 | 1.62E-04 | 1.31E-04 | 9.71E-05 |
| 4969 | 490863.09 | 3862877.25 | 1.69848 | 1.68E-04 | 1.36E-04 | 1.01E-04 |
| 4970 | 491363.09 | 3862877.25 | 1.83737 | 1.82E-04 | 1.47E-04 | 1.09E-04 |
| 4971 | 491863.09 | 3862877.25 | 1.28593 | 1.27E-04 | 1.03E-04 | 7.63E-05 |
| 4972 | 492363.09 | 3862877.25 | 1.30528 | 1.29E-04 | 1.05E-04 | 7.74E-05 |
| 4973 | 492863.09 | 3862877.25 | 1.2772 | 1.26E-04 | 1.02E-04 | 7.58E-05 |
| 4974 | 493363.09 | 3862877.25 | 1.26365 | 1.25E-04 | 1.01E-04 | 7.50E-05 |
| 4975 | 493863.09 | 3862877.25 | 1.19481 | 1.18E-04 | 9.59E-05 | 7.09E-05 |
| 4976 | 494363.09 | 3862877.25 | 1.1663 | 1.15E-04 | 9.36E-05 | 6.92E-05 |
| 4977 | 494863.09 | 3862877.25 | 1.02496 | 1.01E-04 | 8.22E-05 | 6.08E-05 |
| 4978 | 495363.09 | 3862877.25 | 0.87944 | 8.69E-05 | 7.06E-05 | 5.22E-05 |
| 4979 | 495863.09 | 3862877.25 | 0.8468 | 8.37E-05 | 6.80E-05 | 5.02E-05 |
| 4980 | 496363.09 | 3862877.25 | 0.89531 | 8.85E-05 | 7.18E-05 | 5.31E-05 |
| 4981 | 496863.09 | 3862877.25 | 0.92446 | 9.13E-05 | 7.42E-05 | 5.48E-05 |
| 4982 | 497363.09 | 3862877.25 | 0.8528 | 8.43E-05 | 6.84E-05 | 5.06E-05 |
| 4983 | 497863.09 | 3862877.25 | 0.8631 | 8.53E-05 | 6.93E-05 | 5.12E-05 |
| 4984 | 498363.09 | 3862877.25 | 0.8926 | 8.82E-05 | 7.16E-05 | 5.29E-05 |
| 4985 | 471363.09 | 3863377.25 | 0.81924 | 8.10E-05 | 6.57E-05 | 4.86E-05 |
| 4986 | 471863.09 | 3863377.25 | 0.87699 | 8.67E-05 | 7.04E-05 | 5.20E-05 |
| 4987 | 472363.09 | 3863377.25 | 0.89404 | 8.83E-05 | 7.17E-05 | 5.30E-05 |
| 4988 | 472863.09 | 3863377.25 | 0.86186 | 8.52E-05 | 6.92E-05 | 5.11E-05 |
| 4989 | 473363.09 | 3863377.25 | 0.78195 | 7.73E-05 | 6.27E-05 | 4.64E-05 |
| 4990 | 473863.09 | 3863377.25 | 0.75216 | 7.43E-05 | 6.04E-05 | 4.46E-05 |
| 4991 | 474363.09 | 3863377.25 | 0.79586 | 7.86E-05 | 6.39E-05 | 4.72E-05 |
| 4992 | 474863.09 | 3863377.25 | 0.84092 | 8.31E-05 | 6.75E-05 | 4.99E-05 |
| 4993 | 475363.09 | 3863377.25 | 0.88721 | 8.77E-05 | 7.12E-05 | 5.26E-05 |
| 4994 | 475863.09 | 3863377.25 | 0.87538 | 8.65E-05 | 7.02E-05 | 5.19E-05 |
| 4995 | 476363.09 | 3863377.25 | 0.77921 | 7.70E-05 | 6.25E-05 | 4.62E-05 |
| 4996 | 476863.09 | 3863377.25 | 0.91662 | 9.06E-05 | 7.36E-05 | 5.44E-05 |
| 4997 | 477363.09 | 3863377.25 | 1.18217 | 1.17E-04 | 9.49E-05 | 7.01E-05 |
| 4998 | 477863.09 | 3863377.25 | 1.43681 | 1.42E-04 | 1.15E-04 | 8.52E-05 |
| 4999 | 478363.09 | 3863377.25 | 1.55617 | 1.54E-04 | 1.25E-04 | 9.23E-05 |
| 5000 | 478863.09 | 3863377.25 | 1.61842 | 1.60E-04 | 1.30E-04 | 9.60E-05 |
| 5001 | 479363.09 | 3863377.25 | 1.52668 | 1.51E-04 | 1.23E-04 | 9.06E-05 |
| 5002 | 479863.09 | 3863377.25 | 1.19749 | 1.18E-04 | 9.61E-05 | 7.10E-05 |
| 5003 | 480363.09 | 3863377.25 | 1.06757 | 1.05E-04 | 8.57E-05 | 6.33E-05 |
| 5004 | 480863.09 | 3863377.25 | 1.19159 | 1.18E-04 | 9.56E-05 | 7.07E-05 |
| 5005 | 481363.09 | 3863377.25 | 1.08069 | 1.07E-04 | 8.67E-05 | 6.41E-05 |
| 5006 | 481863.09 | 3863377.25 | 1.05997 | 1.05E-04 | 8.51E-05 | 6.29E-05 |
| 5007 | 482363.09 | 3863377.25 | 1.0296 | 1.02E-04 | 8.26E-05 | 6.11E-05 |
| 5008 | 482863.09 | 3863377.25 | 1.11315 | 1.10E-04 | 8.93E-05 | 6.60E-05 |
| 5009 | 483363.09 | 3863377.25 | 1.39821 | 1.38E-04 | 1.12E-04 | 8.29E-05 |
| 5010 | 483863.09 | 3863377.25 | 1.27876 | 1.26E-04 | 1.03E-04 | 7.58E-05 |
| 5011 | 484363.09 | 3863377.25 | 1.41474 | 1.40E-04 | 1.14E-04 | 8.39E-05 |
| 5012 | 484863.09 | 3863377.25 | 1.47761 | 1.46E-04 | 1.19E-04 | 8.76E-05 |
| 5013 | 485363.09 | 3863377.25 | 1.65162 | 1.63E-04 | 1.33E-04 | 9.80E-05 |
| 5014 | 485863.09 | 3863377.25 | 1.77133 | 1.75E-04 | 1.42E-04 | 1.05E-04 |
| 5015 | 486363.09 | 3863377.25 | 1.96047 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 5016 | 486863.09 | 3863377.25 | 1.61826 | 1.60E-04 | 1.30E-04 | 9.60E-05 |
| 5017 | 487363.09 | 3863377.25 | 1.73275 | 1.71E-04 | 1.39E-04 | 1.03E-04 |
| 5018 | 487863.09 | 3863377.25 | 2.15018 | 2.12E-04 | 1.73E-04 | 1.28E-04 |
| 5019 | 488363.09 | 3863377.25 | 1.64038 | 1.62E-04 | 1.32E-04 | 9.73E-05 |
| 5020 | 488863.09 | 3863377.25 | 2.0964 | 2.07E-04 | 1.68E-04 | 1.24E-04 |
| 5021 | 489363.09 | 3863377.25 | 2.54505 | 2.51E-04 | 2.04E-04 | 1.51E-04 |

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| 5022 | 489863.09 | 3863377.25 | 2.06189 | 2.04E-04 | 1.65E-04 | 1.22E-04 |
| 5023 | 490363.09 | 3863377.25 | 1.3683 | 1.35E-04 | 1.10E-04 | 8.12E-05 |
| 5024 | 490863.09 | 3863377.25 | 1.49979 | 1.48E-04 | 1.20E-04 | 8.90E-05 |
| 5025 | 491363.09 | 3863377.25 | 1.40052 | 1.38E-04 | 1.12E-04 | 8.31E-05 |
| 5026 | 491863.09 | 3863377.25 | 1.4658 | 1.45E-04 | 1.18E-04 | 8.69E-05 |
| 5027 | 492363.09 | 3863377.25 | 1.10574 | 1.09E-04 | 8.87E-05 | 6.56E-05 |
| 5028 | 492863.09 | 3863377.25 | 1.12008 | 1.11E-04 | 8.99E-05 | 6.64E-05 |
| 5029 | 493363.09 | 3863377.25 | 1.17395 | 1.16E-04 | 9.42E-05 | 6.96E-05 |
| 5030 | 493863.09 | 3863377.25 | 1.1813 | 1.17E-04 | 9.48E-05 | 7.01E-05 |
| 5031 | 494363.09 | 3863377.25 | 1.07746 | 1.06E-04 | 8.65E-05 | 6.39E-05 |
| 5032 | 494863.09 | 3863377.25 | 1.08083 | 1.07E-04 | 8.67E-05 | 6.41E-05 |
| 5033 | 495363.09 | 3863377.25 | 1.02958 | 1.02E-04 | 8.26E-05 | 6.11E-05 |
| 5034 | 495863.09 | 3863377.25 | 0.89896 | 8.88E-05 | 7.21E-05 | 5.33E-05 |
| 5035 | 496363.09 | 3863377.25 | 0.76266 | 7.54E-05 | 6.12E-05 | 4.52E-05 |
| 5036 | 496863.09 | 3863377.25 | 0.73165 | 7.23E-05 | 5.87E-05 | 4.34E-05 |
| 5037 | 497363.09 | 3863377.25 | 0.75547 | 7.46E-05 | 6.06E-05 | 4.48E-05 |
| 5038 | 497863.09 | 3863377.25 | 0.75238 | 7.43E-05 | 6.04E-05 | 4.46E-05 |
| 5039 | 498363.09 | 3863377.25 | 0.75649 | 7.48E-05 | 6.07E-05 | 4.49E-05 |
| 5040 | 471363.09 | 3863877.25 | 0.78868 | 7.79E-05 | 6.33E-05 | 4.68E-05 |
| 5041 | 471863.09 | 3863877.25 | 0.70469 | 6.96E-05 | 5.65E-05 | 4.18E-05 |
| 5042 | 472363.09 | 3863877.25 | 0.67453 | 6.67E-05 | 5.41E-05 | 4.00E-05 |
| 5043 | 472863.09 | 3863877.25 | 0.70021 | 6.92E-05 | 5.62E-05 | 4.15E-05 |
| 5044 | 473363.09 | 3863877.25 | 0.74614 | 7.37E-05 | 5.99E-05 | 4.43E-05 |
| 5045 | 473863.09 | 3863877.25 | 0.78343 | 7.74E-05 | 6.29E-05 | 4.65E-05 |
| 5046 | 474363.09 | 3863877.25 | 0.75735 | 7.48E-05 | 6.08E-05 | 4.49E-05 |
| 5047 | 474863.09 | 3863877.25 | 0.66472 | 6.57E-05 | 5.33E-05 | 3.94E-05 |
| 5048 | 475363.09 | 3863877.25 | 0.66955 | 6.62E-05 | 5.37E-05 | 3.97E-05 |
| 5049 | 475863.09 | 3863877.25 | 0.84648 | 8.36E-05 | 6.79E-05 | 5.02E-05 |
| 5050 | 476363.09 | 3863877.25 | 1.03732 | 1.02E-04 | 8.32E-05 | 6.15E-05 |
| 5051 | 476863.09 | 3863877.25 | 1.16059 | 1.15E-04 | 9.31E-05 | 6.88E-05 |
| 5052 | 477363.09 | 3863877.25 | 1.27276 | 1.26E-04 | 1.02E-04 | 7.55E-05 |
| 5053 | 477863.09 | 3863877.25 | 1.34833 | 1.33E-04 | 1.08E-04 | 8.00E-05 |
| 5054 | 478363.09 | 3863877.25 | 1.33206 | 1.32E-04 | 1.07E-04 | 7.90E-05 |
| 5055 | 478863.09 | 3863877.25 | 1.06597 | 1.05E-04 | 8.55E-05 | 6.32E-05 |
| 5056 | 479363.09 | 3863877.25 | 0.9385 | 9.27E-05 | 7.53E-05 | 5.57E-05 |
| 5057 | 479863.09 | 3863877.25 | 1.05782 | 1.05E-04 | 8.49E-05 | 6.27E-05 |
| 5058 | 480363.09 | 3863877.25 | 0.98598 | 9.74E-05 | 7.91E-05 | 5.85E-05 |
| 5059 | 480863.09 | 3863877.25 | 0.94533 | 9.34E-05 | 7.59E-05 | 5.61E-05 |
| 5060 | 481363.09 | 3863877.25 | 0.88744 | 8.77E-05 | 7.12E-05 | 5.26E-05 |
| 5061 | 481863.09 | 3863877.25 | 0.92859 | 9.18E-05 | 7.45E-05 | 5.51E-05 |
| 5062 | 482363.09 | 3863877.25 | 1.11914 | 1.11E-04 | 8.98E-05 | 6.64E-05 |
| 5063 | 482863.09 | 3863877.25 | 1.2593 | 1.24E-04 | 1.01E-04 | 7.47E-05 |
| 5064 | 483363.09 | 3863877.25 | 1.14359 | 1.13E-04 | 9.18E-05 | 6.78E-05 |
| 5065 | 483863.09 | 3863877.25 | 1.29723 | 1.28E-04 | 1.04E-04 | 7.69E-05 |
| 5066 | 484363.09 | 3863877.25 | 1.27131 | 1.26E-04 | 1.02E-04 | 7.54E-05 |
| 5067 | 484863.09 | 3863877.25 | 1.42881 | 1.41E-04 | 1.15E-04 | 8.47E-05 |
| 5068 | 485363.09 | 3863877.25 | 1.64004 | 1.62E-04 | 1.32E-04 | 9.73E-05 |
| 5069 | 485863.09 | 3863877.25 | 1.72154 | 1.70E-04 | 1.38E-04 | 1.02E-04 |
| 5070 | 486363.09 | 3863877.25 | 1.63298 | 1.61E-04 | 1.31E-04 | 9.69E-05 |
| 5071 | 486863.09 | 3863877.25 | 1.44938 | 1.43E-04 | 1.16E-04 | 8.60E-05 |
| 5072 | 487363.09 | 3863877.25 | 1.78446 | 1.76E-04 | 1.43E-04 | 1.06E-04 |
| 5073 | 487863.09 | 3863877.25 | 1.65343 | 1.63E-04 | 1.33E-04 | 9.81E-05 |
| 5074 | 488363.09 | 3863877.25 | 1.41673 | 1.40E-04 | 1.14E-04 | 8.40E-05 |
| 5075 | 488863.09 | 3863877.25 | 1.62746 | 1.61E-04 | 1.31E-04 | 9.65E-05 |
| 5076 | 489363.09 | 3863877.25 | 1.97231 | 1.95E-04 | 1.58E-04 | 1.17E-04 |
| 5077 | 489863.09 | 3863877.25 | 1.81744 | 1.80E-04 | 1.46E-04 | 1.08E-04 |
| 5078 | 490363.09 | 3863877.25 | 1.19081 | 1.18E-04 | 9.56E-05 | 7.06E-05 |
| 5079 | 490863.09 | 3863877.25 | 1.19902 | 1.18E-04 | 9.62E-05 | 7.11E-05 |
| 5080 | 491363.09 | 3863877.25 | 1.32563 | 1.31E-04 | 1.06E-04 | 7.86E-05 |
| 5081 | 491863.09 | 3863877.25 | 1.46048 | 1.44E-04 | 1.17E-04 | 8.66E-05 |
| 5082 | 492363.09 | 3863877.25 | 1.2397 | 1.22E-04 | 9.95E-05 | 7.35E-05 |
| 5083 | 492863.09 | 3863877.25 | 1.28149 | 1.27E-04 | 1.03E-04 | 7.60E-05 |
| 5084 | 493363.09 | 3863877.25 | 1.41401 | 1.40E-04 | 1.13E-04 | 8.39E-05 |
| 5085 | 493863.09 | 3863877.25 | 1.14337 | 1.13E-04 | 9.18E-05 | 6.78E-05 |
| 5086 | 494363.09 | 3863877.25 | 1.25841 | 1.24E-04 | 1.01E-04 | 7.46E-05 |
| 5087 | 494863.09 | 3863877.25 | 0.97727 | 9.66E-05 | 7.84E-05 | 5.80E-05 |
| 5088 | 495363.09 | 3863877.25 | 0.97136 | 9.60E-05 | 7.79E-05 | 5.76E-05 |

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| 5089 | 495863.09 | 3863877.25 | 0.95642 | 9.45E-05 | 7.67E-05 | 5.67E-05 |
| 5090 | 496363.09 | 3863877.25 | 0.84178 | 8.32E-05 | 6.75E-05 | 4.99E-05 |
| 5091 | 496863.09 | 3863877.25 | 0.7144 | 7.06E-05 | 5.73E-05 | 4.24E-05 |
| 5092 | 497363.09 | 3863877.25 | 0.65011 | 6.42E-05 | 5.22E-05 | 3.86E-05 |
| 5093 | 497863.09 | 3863877.25 | 0.6347 | 6.27E-05 | 5.09E-05 | 3.76E-05 |
| 5094 | 498363.09 | 3863877.25 | 0.63122 | 6.24E-05 | 5.07E-05 | 3.74E-05 |
| 5095 | 471363.09 | 3864377.25 | 0.64154 | 6.34E-05 | 5.15E-05 | 3.81E-05 |
| 5096 | 471863.09 | 3864377.25 | 0.70319 | 6.95E-05 | 5.64E-05 | 4.17E-05 |
| 5097 | 472363.09 | 3864377.25 | 0.72135 | 7.13E-05 | 5.79E-05 | 4.28E-05 |
| 5098 | 472863.09 | 3864377.25 | 0.70457 | 6.96E-05 | 5.65E-05 | 4.18E-05 |
| 5099 | 473363.09 | 3864377.25 | 0.61527 | 6.08E-05 | 4.94E-05 | 3.65E-05 |
| 5100 | 473863.09 | 3864377.25 | 0.52519 | 5.19E-05 | 4.21E-05 | 3.12E-05 |
| 5101 | 474363.09 | 3864377.25 | 0.65301 | 6.45E-05 | 5.24E-05 | 3.87E-05 |
| 5102 | 474863.09 | 3864377.25 | 0.79553 | 7.86E-05 | 6.38E-05 | 4.72E-05 |
| 5103 | 475363.09 | 3864377.25 | 0.93426 | 9.23E-05 | 7.50E-05 | 5.54E-05 |
| 5104 | 475863.09 | 3864377.25 | 1.03518 | 1.02E-04 | 8.31E-05 | 6.14E-05 |
| 5105 | 476363.09 | 3864377.25 | 1.08943 | 1.08E-04 | 8.74E-05 | 6.46E-05 |
| 5106 | 476863.09 | 3864377.25 | 1.09152 | 1.08E-04 | 8.76E-05 | 6.47E-05 |
| 5107 | 477363.09 | 3864377.25 | 1.01694 | 1.00E-04 | 8.16E-05 | 6.03E-05 |
| 5108 | 477863.09 | 3864377.25 | 0.87243 | 8.62E-05 | 7.00E-05 | 5.17E-05 |
| 5109 | 478363.09 | 3864377.25 | 0.8292 | 8.19E-05 | 6.65E-05 | 4.92E-05 |
| 5110 | 478863.09 | 3864377.25 | 0.94565 | 9.34E-05 | 7.59E-05 | 5.61E-05 |
| 5111 | 479363.09 | 3864377.25 | 0.90874 | 8.98E-05 | 7.29E-05 | 5.39E-05 |
| 5112 | 479863.09 | 3864377.25 | 0.83206 | 8.22E-05 | 6.68E-05 | 4.94E-05 |
| 5113 | 480363.09 | 3864377.25 | 0.79154 | 7.82E-05 | 6.35E-05 | 4.69E-05 |
| 5114 | 480863.09 | 3864377.25 | 0.7902 | 7.81E-05 | 6.34E-05 | 4.69E-05 |
| 5115 | 481363.09 | 3864377.25 | 0.82408 | 8.14E-05 | 6.61E-05 | 4.89E-05 |
| 5116 | 481863.09 | 3864377.25 | 1.0829 | 1.07E-04 | 8.69E-05 | 6.42E-05 |
| 5117 | 482363.09 | 3864377.25 | 1.10389 | 1.09E-04 | 8.86E-05 | 6.55E-05 |
| 5118 | 482863.09 | 3864377.25 | 1.02247 | 1.01E-04 | 8.20E-05 | 6.06E-05 |
| 5119 | 483363.09 | 3864377.25 | 1.18233 | 1.17E-04 | 9.49E-05 | 7.01E-05 |
| 5120 | 483863.09 | 3864377.25 | 1.10596 | 1.09E-04 | 8.87E-05 | 6.56E-05 |
| 5121 | 484363.09 | 3864377.25 | 1.25111 | 1.24E-04 | 1.00E-04 | 7.42E-05 |
| 5122 | 484863.09 | 3864377.25 | 1.51321 | 1.50E-04 | 1.21E-04 | 8.98E-05 |
| 5123 | 485363.09 | 3864377.25 | 1.53516 | 1.52E-04 | 1.23E-04 | 9.11E-05 |
| 5124 | 485863.09 | 3864377.25 | 1.54756 | 1.53E-04 | 1.24E-04 | 9.18E-05 |
| 5125 | 486363.09 | 3864377.25 | 1.29254 | 1.28E-04 | 1.04E-04 | 7.67E-05 |
| 5126 | 486863.09 | 3864377.25 | 1.37936 | 1.36E-04 | 1.11E-04 | 8.18E-05 |
| 5127 | 487363.09 | 3864377.25 | 1.65856 | 1.64E-04 | 1.33E-04 | 9.84E-05 |
| 5128 | 487863.09 | 3864377.25 | 1.33669 | 1.32E-04 | 1.07E-04 | 7.93E-05 |
| 5129 | 488363.09 | 3864377.25 | 1.33087 | 1.32E-04 | 1.07E-04 | 7.89E-05 |
| 5130 | 488863.09 | 3864377.25 | 1.42466 | 1.41E-04 | 1.14E-04 | 8.45E-05 |
| 5131 | 489363.09 | 3864377.25 | 1.27341 | 1.26E-04 | 1.02E-04 | 7.55E-05 |
| 5132 | 489863.09 | 3864377.25 | 1.6052 | 1.59E-04 | 1.29E-04 | 9.52E-05 |
| 5133 | 490363.09 | 3864377.25 | 1.14468 | 1.13E-04 | 9.19E-05 | 6.79E-05 |
| 5134 | 490863.09 | 3864377.25 | 0.99746 | 9.86E-05 | 8.00E-05 | 5.92E-05 |
| 5135 | 491363.09 | 3864377.25 | 1.2819 | 1.27E-04 | 1.03E-04 | 7.60E-05 |
| 5136 | 491863.09 | 3864377.25 | 0.38852 | 3.84E-05 | 3.12E-05 | 2.30E-05 |
| 5137 | 492363.09 | 3864377.25 | 1.29809 | 1.28E-04 | 1.04E-04 | 7.70E-05 |
| 5138 | 492863.09 | 3864377.25 | 0.713 | 7.05E-05 | 5.72E-05 | 4.23E-05 |
| 5139 | 493363.09 | 3864377.25 | 1.0789 | 1.07E-04 | 8.66E-05 | 6.40E-05 |
| 5140 | 493863.09 | 3864377.25 | 1.21061 | 1.20E-04 | 9.71E-05 | 7.18E-05 |
| 5141 | 494363.09 | 3864377.25 | 1.08669 | 1.07E-04 | 8.72E-05 | 6.45E-05 |
| 5142 | 494863.09 | 3864377.25 | 1.24361 | 1.23E-04 | 9.98E-05 | 7.38E-05 |
| 5143 | 495363.09 | 3864377.25 | 0.90711 | 8.96E-05 | 7.28E-05 | 5.38E-05 |
| 5144 | 495863.09 | 3864377.25 | 0.88201 | 8.72E-05 | 7.08E-05 | 5.23E-05 |
| 5145 | 496363.09 | 3864377.25 | 0.86563 | 8.55E-05 | 6.95E-05 | 5.13E-05 |
| 5146 | 496863.09 | 3864377.25 | 0.80686 | 7.97E-05 | 6.47E-05 | 4.79E-05 |
| 5147 | 497363.09 | 3864377.25 | 0.69155 | 6.83E-05 | 5.55E-05 | 4.10E-05 |
| 5148 | 497863.09 | 3864377.25 | 0.61429 | 6.07E-05 | 4.93E-05 | 3.64E-05 |
| 5149 | 498363.09 | 3864377.25 | 0.54888 | 5.42E-05 | 4.40E-05 | 3.26E-05 |
| 5150 | 471363.09 | 3864877.25 | 0.63837 | 6.31E-05 | 5.12E-05 | 3.79E-05 |
| 5151 | 471863.09 | 3864877.25 | 0.59369 | 5.87E-05 | 4.76E-05 | 3.52E-05 |
| 5152 | 472363.09 | 3864877.25 | 0.51461 | 5.08E-05 | 4.13E-05 | 3.05E-05 |
| 5153 | 472863.09 | 3864877.25 | 0.51996 | 5.14E-05 | 4.17E-05 | 3.08E-05 |
| 5154 | 473363.09 | 3864877.25 | 0.63375 | 6.26E-05 | 5.09E-05 | 3.76E-05 |
| 5155 | 473863.09 | 3864877.25 | 0.75611 | 7.47E-05 | 6.07E-05 | 4.48E-05 |

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| 5156 | 474363.09 | 3864877.25 | 0.86232 | 8.52E-05 | 6.92E-05 | 5.11E-05 |
| 5157 | 474863.09 | 3864877.25 | 0.93672 | 9.26E-05 | 7.52E-05 | 5.56E-05 |
| 5158 | 475363.09 | 3864877.25 | 0.97039 | 9.59E-05 | 7.79E-05 | 5.76E-05 |
| 5159 | 475863.09 | 3864877.25 | 0.95637 | 9.45E-05 | 7.67E-05 | 5.67E-05 |
| 5160 | 476363.09 | 3864877.25 | 0.88962 | 8.79E-05 | 7.14E-05 | 5.28E-05 |
| 5161 | 476863.09 | 3864877.25 | 0.76655 | 7.57E-05 | 6.15E-05 | 4.55E-05 |
| 5162 | 477363.09 | 3864877.25 | 0.74305 | 7.34E-05 | 5.96E-05 | 4.41E-05 |
| 5163 | 477863.09 | 3864877.25 | 0.84646 | 8.36E-05 | 6.79E-05 | 5.02E-05 |
| 5164 | 478363.09 | 3864877.25 | 0.83825 | 8.28E-05 | 6.73E-05 | 4.97E-05 |
| 5165 | 478863.09 | 3864877.25 | 0.73185 | 7.23E-05 | 5.87E-05 | 4.34E-05 |
| 5166 | 479363.09 | 3864877.25 | 0.72864 | 7.20E-05 | 5.85E-05 | 4.32E-05 |
| 5167 | 479863.09 | 3864877.25 | 0.70402 | 6.96E-05 | 5.65E-05 | 4.18E-05 |
| 5168 | 480363.09 | 3864877.25 | 0.71755 | 7.09E-05 | 5.76E-05 | 4.26E-05 |
| 5169 | 480863.09 | 3864877.25 | 0.8487 | 8.39E-05 | 6.81E-05 | 5.03E-05 |
| 5170 | 481363.09 | 3864877.25 | 1.01777 | 1.01E-04 | 8.17E-05 | 6.04E-05 |
| 5171 | 481863.09 | 3864877.25 | 0.94227 | 9.31E-05 | 7.56E-05 | 5.59E-05 |
| 5172 | 482363.09 | 3864877.25 | 0.91878 | 9.08E-05 | 7.37E-05 | 5.45E-05 |
| 5173 | 482863.09 | 3864877.25 | 1.07897 | 1.07E-04 | 8.66E-05 | 6.40E-05 |
| 5174 | 483363.09 | 3864877.25 | 0.97374 | 9.62E-05 | 7.81E-05 | 5.78E-05 |
| 5175 | 483863.09 | 3864877.25 | 1.09438 | 1.08E-04 | 8.78E-05 | 6.49E-05 |
| 5176 | 484363.09 | 3864877.25 | 1.38313 | 1.37E-04 | 1.11E-04 | 8.20E-05 |
| 5177 | 484863.09 | 3864877.25 | 1.41485 | 1.40E-04 | 1.14E-04 | 8.39E-05 |
| 5178 | 485363.09 | 3864877.25 | 1.41866 | 1.40E-04 | 1.14E-04 | 8.41E-05 |
| 5179 | 485863.09 | 3864877.25 | 1.06694 | 1.05E-04 | 8.56E-05 | 6.33E-05 |
| 5180 | 486363.09 | 3864877.25 | 1.18216 | 1.17E-04 | 9.49E-05 | 7.01E-05 |
| 5181 | 486863.09 | 3864877.25 | 1.36848 | 1.35E-04 | 1.10E-04 | 8.12E-05 |
| 5182 | 487363.09 | 3864877.25 | 1.3569 | 1.34E-04 | 1.09E-04 | 8.05E-05 |
| 5183 | 487863.09 | 3864877.25 | 1.14562 | 1.13E-04 | 9.19E-05 | 6.80E-05 |
| 5184 | 488363.09 | 3864877.25 | 1.37944 | 1.36E-04 | 1.11E-04 | 8.18E-05 |
| 5185 | 488863.09 | 3864877.25 | 1.2282 | 1.21E-04 | 9.86E-05 | 7.29E-05 |
| 5186 | 489363.09 | 3864877.25 | 1.10503 | 1.09E-04 | 8.87E-05 | 6.55E-05 |
| 5187 | 489863.09 | 3864877.25 | 1.36923 | 1.35E-04 | 1.10E-04 | 8.12E-05 |
| 5188 | 490363.09 | 3864877.25 | 1.11986 | 1.11E-04 | 8.99E-05 | 6.64E-05 |
| 5189 | 490863.09 | 3864877.25 | 1.30864 | 1.29E-04 | 1.05E-04 | 7.76E-05 |
| 5190 | 491363.09 | 3864877.25 | 1.09115 | 1.08E-04 | 8.76E-05 | 6.47E-05 |
| 5191 | 491863.09 | 3864877.25 | 1.40134 | 1.38E-04 | 1.12E-04 | 8.31E-05 |
| 5192 | 492363.09 | 3864877.25 | 0.3157 | 3.12E-05 | 2.53E-05 | 1.87E-05 |
| 5193 | 492863.09 | 3864877.25 | 0.4196 | 4.15E-05 | 3.37E-05 | 2.49E-05 |
| 5194 | 493363.09 | 3864877.25 | 0.3071 | 3.03E-05 | 2.46E-05 | 1.82E-05 |
| 5195 | 493863.09 | 3864877.25 | 0.97838 | 9.67E-05 | 7.85E-05 | 5.80E-05 |
| 5196 | 494363.09 | 3864877.25 | 1.04047 | 1.03E-04 | 8.35E-05 | 6.17E-05 |
| 5197 | 494863.09 | 3864877.25 | 0.96981 | 9.58E-05 | 7.78E-05 | 5.75E-05 |
| 5198 | 495363.09 | 3864877.25 | 1.15552 | 1.14E-04 | 9.27E-05 | 6.85E-05 |
| 5199 | 495863.09 | 3864877.25 | 0.81979 | 8.10E-05 | 6.58E-05 | 4.86E-05 |
| 5200 | 496363.09 | 3864877.25 | 0.78985 | 7.80E-05 | 6.34E-05 | 4.68E-05 |
| 5201 | 496863.09 | 3864877.25 | 0.84645 | 8.36E-05 | 6.79E-05 | 5.02E-05 |
| 5202 | 497363.09 | 3864877.25 | 0.76142 | 7.52E-05 | 6.11E-05 | 4.52E-05 |
| 5203 | 497863.09 | 3864877.25 | 0.67505 | 6.67E-05 | 5.42E-05 | 4.00E-05 |
| 5204 | 498363.09 | 3864877.25 | 0.57179 | 5.65E-05 | 4.59E-05 | 3.39E-05 |
| 5205 | 471363.09 | 3865377.25 | 0.40964 | 4.05E-05 | 3.29E-05 | 2.43E-05 |
| 5206 | 471863.09 | 3865377.25 | 0.51701 | 5.11E-05 | 4.15E-05 | 3.07E-05 |
| 5207 | 472363.09 | 3865377.25 | 0.6165 | 6.09E-05 | 4.95E-05 | 3.66E-05 |
| 5208 | 472863.09 | 3865377.25 | 0.73118 | 7.22E-05 | 5.87E-05 | 4.34E-05 |
| 5209 | 473363.09 | 3865377.25 | 0.79498 | 7.86E-05 | 6.38E-05 | 4.72E-05 |
| 5210 | 473863.09 | 3865377.25 | 0.84779 | 8.38E-05 | 6.80E-05 | 5.03E-05 |
| 5211 | 474363.09 | 3865377.25 | 0.86733 | 8.57E-05 | 6.96E-05 | 5.14E-05 |
| 5212 | 474863.09 | 3865377.25 | 0.8495 | 8.39E-05 | 6.82E-05 | 5.04E-05 |
| 5213 | 475363.09 | 3865377.25 | 0.7843 | 7.75E-05 | 6.29E-05 | 4.65E-05 |
| 5214 | 475863.09 | 3865377.25 | 0.6743 | 6.66E-05 | 5.41E-05 | 4.00E-05 |
| 5215 | 476363.09 | 3865377.25 | 0.69453 | 6.86E-05 | 5.57E-05 | 4.12E-05 |
| 5216 | 476863.09 | 3865377.25 | 0.92518 | 9.14E-05 | 7.42E-05 | 5.49E-05 |
| 5217 | 477363.09 | 3865377.25 | 0.7809 | 7.72E-05 | 6.27E-05 | 4.63E-05 |
| 5218 | 477863.09 | 3865377.25 | 0.66754 | 6.60E-05 | 5.36E-05 | 3.96E-05 |
| 5219 | 478363.09 | 3865377.25 | 0.66956 | 6.62E-05 | 5.37E-05 | 3.97E-05 |
| 5220 | 478863.09 | 3865377.25 | 0.63365 | 6.26E-05 | 5.08E-05 | 3.76E-05 |
| 5221 | 479363.09 | 3865377.25 | 0.63401 | 6.26E-05 | 5.09E-05 | 3.76E-05 |
| 5222 | 479863.09 | 3865377.25 | 0.69613 | 6.88E-05 | 5.59E-05 | 4.13E-05 |

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|---|---|---|---|---|---|---|
| 5223 | 480363.09 | 3865377.25 | 0.84725 | 8.37E-05 | 6.80E-05 | 5.03E-05 |
| 5224 | 480863.09 | 3865377.25 | 0.93044 | 9.19E-05 | 7.47E-05 | 5.52E-05 |
| 5225 | 481363.09 | 3865377.25 | 0.79475 | 7.85E-05 | 6.38E-05 | 4.71E-05 |
| 5226 | 481863.09 | 3865377.25 | 0.86684 | 8.57E-05 | 6.96E-05 | 5.14E-05 |
| 5227 | 482363.09 | 3865377.25 | 0.98139 | 9.70E-05 | 7.88E-05 | 5.82E-05 |
| 5228 | 482863.09 | 3865377.25 | 0.86121 | 8.51E-05 | 6.91E-05 | 5.11E-05 |
| 5229 | 483363.09 | 3865377.25 | 0.96229 | 9.51E-05 | 7.72E-05 | 5.71E-05 |
| 5230 | 483863.09 | 3865377.25 | 1.24129 | 1.23E-04 | 9.96E-05 | 7.36E-05 |
| 5231 | 484363.09 | 3865377.25 | 1.32058 | 1.30E-04 | 1.06E-04 | 7.83E-05 |
| 5232 | 484863.09 | 3865377.25 | 1.28391 | 1.27E-04 | 1.03E-04 | 7.62E-05 |
| 5233 | 485363.09 | 3865377.25 | 1.02877 | 1.02E-04 | 8.26E-05 | 6.10E-05 |
| 5234 | 485863.09 | 3865377.25 | 1.07309 | 1.06E-04 | 8.61E-05 | 6.36E-05 |
| 5235 | 486363.09 | 3865377.25 | 1.14336 | 1.13E-04 | 9.17E-05 | 6.78E-05 |
| 5236 | 486863.09 | 3865377.25 | 1.24165 | 1.23E-04 | 9.96E-05 | 7.36E-05 |
| 5237 | 487363.09 | 3865377.25 | 1.13509 | 1.12E-04 | 9.11E-05 | 6.73E-05 |
| 5238 | 487863.09 | 3865377.25 | 1.01496 | 1.00E-04 | 8.14E-05 | 6.02E-05 |
| 5239 | 488363.09 | 3865377.25 | 1.39511 | 1.38E-04 | 1.12E-04 | 8.28E-05 |
| 5240 | 488863.09 | 3865377.25 | 1.0805 | 1.07E-04 | 8.67E-05 | 6.41E-05 |
| 5241 | 489363.09 | 3865377.25 | 0.97001 | 9.58E-05 | 7.78E-05 | 5.75E-05 |
| 5242 | 489863.09 | 3865377.25 | 1.13367 | 1.12E-04 | 9.10E-05 | 6.72E-05 |
| 5243 | 490363.09 | 3865377.25 | 1.31868 | 1.30E-04 | 1.06E-04 | 7.82E-05 |
| 5244 | 490863.09 | 3865377.25 | 1.04682 | 1.03E-04 | 8.40E-05 | 6.21E-05 |
| 5245 | 491363.09 | 3865377.25 | 0.96787 | 9.56E-05 | 7.77E-05 | 5.74E-05 |
| 5246 | 491863.09 | 3865377.25 | 1.31251 | 1.30E-04 | 1.05E-04 | 7.79E-05 |
| 5247 | 492363.09 | 3865377.25 | 0.94907 | 9.38E-05 | 7.62E-05 | 5.63E-05 |
| 5248 | 492863.09 | 3865377.25 | 0.61674 | 6.09E-05 | 4.95E-05 | 3.66E-05 |
| 5249 | 493363.09 | 3865377.25 | 0.32552 | 3.22E-05 | 2.61E-05 | 1.93E-05 |
| 5250 | 493863.09 | 3865377.25 | 0.60942 | 6.02E-05 | 4.89E-05 | 3.61E-05 |
| 5251 | 494363.09 | 3865377.25 | 0.90608 | 8.95E-05 | 7.27E-05 | 5.37E-05 |
| 5252 | 494863.09 | 3865377.25 | 0.91601 | 9.05E-05 | 7.35E-05 | 5.43E-05 |
| 5253 | 495363.09 | 3865377.25 | 0.89137 | 8.81E-05 | 7.15E-05 | 5.29E-05 |
| 5254 | 495863.09 | 3865377.25 | 1.02411 | 1.01E-04 | 8.22E-05 | 6.07E-05 |
| 5255 | 496363.09 | 3865377.25 | 0.87999 | 8.70E-05 | 7.06E-05 | 5.22E-05 |
| 5256 | 496863.09 | 3865377.25 | 0.78737 | 7.78E-05 | 6.32E-05 | 4.67E-05 |
| 5257 | 497363.09 | 3865377.25 | 0.78113 | 7.72E-05 | 6.27E-05 | 4.63E-05 |
| 5258 | 497863.09 | 3865377.25 | 0.73611 | 7.27E-05 | 5.91E-05 | 4.37E-05 |
| 5259 | 498363.09 | 3865377.25 | 0.69692 | 6.89E-05 | 5.59E-05 | 4.13E-05 |
| 5260 | 471363.09 | 3865877.25 | 0.59087 | 5.84E-05 | 4.74E-05 | 3.50E-05 |
| 5261 | 471863.09 | 3865877.25 | 0.66916 | 6.61E-05 | 5.37E-05 | 3.97E-05 |
| 5262 | 472363.09 | 3865877.25 | 0.76025 | 7.51E-05 | 6.10E-05 | 4.51E-05 |
| 5263 | 472863.09 | 3865877.25 | 0.76912 | 7.60E-05 | 6.17E-05 | 4.56E-05 |
| 5264 | 473363.09 | 3865877.25 | 0.77796 | 7.69E-05 | 6.24E-05 | 4.61E-05 |
| 5265 | 473863.09 | 3865877.25 | 0.75644 | 7.47E-05 | 6.07E-05 | 4.49E-05 |
| 5266 | 474363.09 | 3865877.25 | 0.69697 | 6.89E-05 | 5.59E-05 | 4.13E-05 |
| 5267 | 474863.09 | 3865877.25 | 0.60707 | 6.00E-05 | 4.87E-05 | 3.60E-05 |
| 5268 | 475363.09 | 3865877.25 | 0.6068 | 6.00E-05 | 4.87E-05 | 3.60E-05 |
| 5269 | 475863.09 | 3865877.25 | 0.68941 | 6.81E-05 | 5.53E-05 | 4.09E-05 |
| 5270 | 476363.09 | 3865877.25 | 0.79931 | 7.90E-05 | 6.41E-05 | 4.74E-05 |
| 5271 | 476863.09 | 3865877.25 | 0.7593 | 7.50E-05 | 6.09E-05 | 4.50E-05 |
| 5272 | 477363.09 | 3865877.25 | 0.63718 | 6.30E-05 | 5.11E-05 | 3.78E-05 |
| 5273 | 477863.09 | 3865877.25 | 0.57027 | 5.63E-05 | 4.58E-05 | 3.38E-05 |
| 5274 | 478363.09 | 3865877.25 | 0.57341 | 5.67E-05 | 4.60E-05 | 3.40E-05 |
| 5275 | 478863.09 | 3865877.25 | 0.59656 | 5.89E-05 | 4.79E-05 | 3.54E-05 |
| 5276 | 479363.09 | 3865877.25 | 0.68651 | 6.78E-05 | 5.51E-05 | 4.07E-05 |
| 5277 | 479863.09 | 3865877.25 | 0.82428 | 8.14E-05 | 6.61E-05 | 4.89E-05 |
| 5278 | 480363.09 | 3865877.25 | 0.83415 | 8.24E-05 | 6.69E-05 | 4.95E-05 |
| 5279 | 480863.09 | 3865877.25 | 0.72427 | 7.16E-05 | 5.81E-05 | 4.30E-05 |
| 5280 | 481363.09 | 3865877.25 | 0.81797 | 8.08E-05 | 6.56E-05 | 4.85E-05 |
| 5281 | 481863.09 | 3865877.25 | 0.89302 | 8.82E-05 | 7.17E-05 | 5.30E-05 |
| 5282 | 482363.09 | 3865877.25 | 0.76669 | 7.58E-05 | 6.15E-05 | 4.55E-05 |
| 5283 | 482863.09 | 3865877.25 | 0.85738 | 8.47E-05 | 6.88E-05 | 5.09E-05 |
| 5284 | 483363.09 | 3865877.25 | 1.0996 | 1.09E-04 | 8.82E-05 | 6.52E-05 |
| 5285 | 483863.09 | 3865877.25 | 1.22965 | 1.22E-04 | 9.87E-05 | 7.29E-05 |
| 5286 | 484363.09 | 3865877.25 | 1.18103 | 1.17E-04 | 9.48E-05 | 7.01E-05 |
| 5287 | 484863.09 | 3865877.25 | 0.99735 | 9.85E-05 | 8.00E-05 | 5.92E-05 |
| 5288 | 485363.09 | 3865877.25 | 0.91694 | 9.06E-05 | 7.36E-05 | 5.44E-05 |
| 5289 | 485863.09 | 3865877.25 | 0.98883 | 9.77E-05 | 7.93E-05 | 5.87E-05 |

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|---|---|---|---|---|---|---|
| 5290 | 486363.09 | 3865877.25 | 1.0811 | 1.07E-04 | 8.68E-05 | 6.41E-05 |
| 5291 | 486863.09 | 3865877.25 | 1.11152 | 1.10E-04 | 8.92E-05 | 6.59E-05 |
| 5292 | 487363.09 | 3865877.25 | 1.04891 | 1.04E-04 | 8.42E-05 | 6.22E-05 |
| 5293 | 487863.09 | 3865877.25 | 0.92657 | 9.16E-05 | 7.44E-05 | 5.50E-05 |
| 5294 | 488363.09 | 3865877.25 | 1.35805 | 1.34E-04 | 1.09E-04 | 8.06E-05 |
| 5295 | 488863.09 | 3865877.25 | 0.95214 | 9.41E-05 | 7.64E-05 | 5.65E-05 |
| 5296 | 489363.09 | 3865877.25 | 0.88461 | 8.74E-05 | 7.10E-05 | 5.25E-05 |
| 5297 | 489863.09 | 3865877.25 | 1.00366 | 9.92E-05 | 8.05E-05 | 5.95E-05 |
| 5298 | 490363.09 | 3865877.25 | 1.04794 | 1.04E-04 | 8.41E-05 | 6.22E-05 |
| 5299 | 490863.09 | 3865877.25 | 0.84769 | 8.38E-05 | 6.80E-05 | 5.03E-05 |
| 5300 | 491363.09 | 3865877.25 | 1.00168 | 9.90E-05 | 8.04E-05 | 5.94E-05 |
| 5301 | 491863.09 | 3865877.25 | 1.10499 | 1.09E-04 | 8.87E-05 | 6.55E-05 |
| 5302 | 492363.09 | 3865877.25 | 1.2129 | 1.20E-04 | 9.73E-05 | 7.19E-05 |
| 5303 | 492863.09 | 3865877.25 | 0.67552 | 6.67E-05 | 5.42E-05 | 4.01E-05 |
| 5304 | 493363.09 | 3865877.25 | 0.5445 | 5.38E-05 | 4.37E-05 | 3.23E-05 |
| 5305 | 493863.09 | 3865877.25 | 0.58863 | 5.82E-05 | 4.72E-05 | 3.49E-05 |
| 5306 | 494363.09 | 3865877.25 | 0.8374 | 8.27E-05 | 6.72E-05 | 4.97E-05 |
| 5307 | 494863.09 | 3865877.25 | 0.98664 | 9.75E-05 | 7.92E-05 | 5.85E-05 |
| 5308 | 495363.09 | 3865877.25 | 0.81376 | 8.04E-05 | 6.53E-05 | 4.83E-05 |
| 5309 | 495863.09 | 3865877.25 | 0.82673 | 8.17E-05 | 6.63E-05 | 4.90E-05 |
| 5310 | 496363.09 | 3865877.25 | 1.03842 | 1.03E-04 | 8.33E-05 | 6.16E-05 |
| 5311 | 496863.09 | 3865877.25 | 0.87573 | 8.65E-05 | 7.03E-05 | 5.19E-05 |
| 5312 | 497363.09 | 3865877.25 | 0.77438 | 7.65E-05 | 6.21E-05 | 4.59E-05 |
| 5313 | 497863.09 | 3865877.25 | 0.73453 | 7.26E-05 | 5.89E-05 | 4.36E-05 |
| 5314 | 498363.09 | 3865877.25 | 0.92312 | 9.12E-05 | 7.41E-05 | 5.48E-05 |
| 5315 | 471363.09 | 3866377.25 | 0.67003 | 6.62E-05 | 5.38E-05 | 3.97E-05 |
| 5316 | 471863.09 | 3866377.25 | 0.70054 | 6.92E-05 | 5.62E-05 | 4.16E-05 |
| 5317 | 472363.09 | 3866377.25 | 0.70229 | 6.94E-05 | 5.64E-05 | 4.17E-05 |
| 5318 | 472863.09 | 3866377.25 | 0.67602 | 6.68E-05 | 5.42E-05 | 4.01E-05 |
| 5319 | 473363.09 | 3866377.25 | 0.62196 | 6.15E-05 | 4.99E-05 | 3.69E-05 |
| 5320 | 473863.09 | 3866377.25 | 0.55398 | 5.47E-05 | 4.45E-05 | 3.29E-05 |
| 5321 | 474363.09 | 3866377.25 | 0.55272 | 5.46E-05 | 4.44E-05 | 3.28E-05 |
| 5322 | 474863.09 | 3866377.25 | 0.6244 | 6.17E-05 | 5.01E-05 | 3.70E-05 |
| 5323 | 475363.09 | 3866377.25 | 0.65715 | 6.49E-05 | 5.27E-05 | 3.90E-05 |
| 5324 | 475863.09 | 3866377.25 | 0.60383 | 5.97E-05 | 4.85E-05 | 3.58E-05 |
| 5325 | 476363.09 | 3866377.25 | 0.58783 | 5.81E-05 | 4.72E-05 | 3.49E-05 |
| 5326 | 476863.09 | 3866377.25 | 0.68642 | 6.78E-05 | 5.51E-05 | 4.07E-05 |
| 5327 | 477363.09 | 3866377.25 | 0.60184 | 5.95E-05 | 4.83E-05 | 3.57E-05 |
| 5328 | 477863.09 | 3866377.25 | 0.53098 | 5.25E-05 | 4.26E-05 | 3.15E-05 |
| 5329 | 478363.09 | 3866377.25 | 0.64058 | 6.33E-05 | 5.14E-05 | 3.80E-05 |
| 5330 | 478863.09 | 3866377.25 | 0.67805 | 6.70E-05 | 5.44E-05 | 4.02E-05 |
| 5331 | 479363.09 | 3866377.25 | 0.78598 | 7.77E-05 | 6.31E-05 | 4.66E-05 |
| 5332 | 479863.09 | 3866377.25 | 0.73961 | 7.31E-05 | 5.94E-05 | 4.39E-05 |
| 5333 | 480363.09 | 3866377.25 | 0.65922 | 6.51E-05 | 5.29E-05 | 3.91E-05 |
| 5334 | 480863.09 | 3866377.25 | 0.77558 | 7.66E-05 | 6.22E-05 | 4.60E-05 |
| 5335 | 481363.09 | 3866377.25 | 0.81805 | 8.08E-05 | 6.56E-05 | 4.85E-05 |
| 5336 | 481863.09 | 3866377.25 | 0.69304 | 6.85E-05 | 5.56E-05 | 4.11E-05 |
| 5337 | 482363.09 | 3866377.25 | 0.77165 | 7.62E-05 | 6.19E-05 | 4.58E-05 |
| 5338 | 482863.09 | 3866377.25 | 0.96759 | 9.56E-05 | 7.76E-05 | 5.74E-05 |
| 5339 | 483363.09 | 3866377.25 | 1.13572 | 1.12E-04 | 9.11E-05 | 6.74E-05 |
| 5340 | 483863.09 | 3866377.25 | 1.10649 | 1.09E-04 | 8.88E-05 | 6.56E-05 |
| 5341 | 484363.09 | 3866377.25 | 0.94802 | 9.37E-05 | 7.61E-05 | 5.62E-05 |
| 5342 | 484863.09 | 3866377.25 | 0.74109 | 7.32E-05 | 5.95E-05 | 4.40E-05 |
| 5343 | 485363.09 | 3866377.25 | 0.91533 | 9.04E-05 | 7.35E-05 | 5.43E-05 |
| 5344 | 485863.09 | 3866377.25 | 0.94197 | 9.31E-05 | 7.56E-05 | 5.59E-05 |
| 5345 | 486363.09 | 3866377.25 | 1.03695 | 1.02E-04 | 8.32E-05 | 6.15E-05 |
| 5346 | 486863.09 | 3866377.25 | 0.9983 | 9.86E-05 | 8.01E-05 | 5.92E-05 |
| 5347 | 487363.09 | 3866377.25 | 0.9979 | 9.86E-05 | 8.01E-05 | 5.92E-05 |
| 5348 | 487863.09 | 3866377.25 | 1.01308 | 1.00E-04 | 8.13E-05 | 6.01E-05 |
| 5349 | 488363.09 | 3866377.25 | 1.42686 | 1.41E-04 | 1.14E-04 | 8.46E-05 |
| 5350 | 488863.09 | 3866377.25 | 0.89595 | 8.85E-05 | 7.19E-05 | 5.31E-05 |
| 5351 | 489363.09 | 3866377.25 | 1.00037 | 9.88E-05 | 8.03E-05 | 5.93E-05 |
| 5352 | 489863.09 | 3866377.25 | 1.04696 | 1.03E-04 | 8.40E-05 | 6.21E-05 |
| 5353 | 490363.09 | 3866377.25 | 0.97172 | 9.60E-05 | 7.80E-05 | 5.76E-05 |
| 5354 | 490863.09 | 3866377.25 | 0.73824 | 7.29E-05 | 5.92E-05 | 4.38E-05 |
| 5355 | 491363.09 | 3866377.25 | 0.93667 | 9.26E-05 | 7.52E-05 | 5.56E-05 |
| 5356 | 491863.09 | 3866377.25 | 0.88101 | 8.71E-05 | 7.07E-05 | 5.23E-05 |

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| 5357 | 492363.09 | 3866377.25 | 1.15432 | 1.14E-04 | 9.26E-05 | 6.85E-05 |
| 5358 | 492863.09 | 3866377.25 | 0.88213 | 8.72E-05 | 7.08E-05 | 5.23E-05 |
| 5359 | 493363.09 | 3866377.25 | 0.74403 | 7.35E-05 | 5.97E-05 | 4.41E-05 |
| 5360 | 493863.09 | 3866377.25 | 0.90516 | 8.94E-05 | 7.26E-05 | 5.37E-05 |
| 5361 | 494363.09 | 3866377.25 | 0.68452 | 6.76E-05 | 5.49E-05 | 4.06E-05 |
| 5362 | 494863.09 | 3866377.25 | 0.79088 | 7.81E-05 | 6.35E-05 | 4.69E-05 |
| 5363 | 495363.09 | 3866377.25 | 0.93119 | 9.20E-05 | 7.47E-05 | 5.52E-05 |
| 5364 | 495863.09 | 3866377.25 | 0.6735 | 6.65E-05 | 5.40E-05 | 3.99E-05 |
| 5365 | 496363.09 | 3866377.25 | 0.79623 | 7.87E-05 | 6.39E-05 | 4.72E-05 |
| 5366 | 496863.09 | 3866377.25 | 0.85696 | 8.47E-05 | 6.88E-05 | 5.08E-05 |
| 5367 | 497363.09 | 3866377.25 | 0.82824 | 8.18E-05 | 6.65E-05 | 4.91E-05 |
| 5368 | 497863.09 | 3866377.25 | 0.73511 | 7.26E-05 | 5.90E-05 | 4.36E-05 |
| 5369 | 498363.09 | 3866377.25 | 0.51147 | 5.05E-05 | 4.10E-05 | 3.03E-05 |
| 5370 | 474494.92 | 3848334.16 | 0.3733 | 3.69E-05 | 3.00E-05 | 2.21E-05 |
| 5371 | 475167.27 | 3848920.79 | 0.42741 | 4.22E-05 | 3.43E-05 | 2.54E-05 |
| 5372 | 475297.89 | 3848997.96 | 0.42962 | 4.25E-05 | 3.45E-05 | 2.55E-05 |
| 5373 | 475439.05 | 3849062 | 0.40955 | 4.05E-05 | 3.29E-05 | 2.43E-05 |
| 5374 | 475486.86 | 3849061.09 | 0.39531 | 3.91E-05 | 3.17E-05 | 2.34E-05 |
| 5375 | 475538.46 | 3849075.56 | 0.39224 | 3.88E-05 | 3.15E-05 | 2.33E-05 |
| 5376 | 475751.79 | 3849137.15 | 0.38536 | 3.81E-05 | 3.09E-05 | 2.29E-05 |
| 5377 | 476303.62 | 3849223.38 | 0.4139 | 4.09E-05 | 3.32E-05 | 2.46E-05 |
| 5378 | 476304.51 | 3849238.92 | 0.40732 | 4.02E-05 | 3.27E-05 | 2.42E-05 |
| 5379 | 476365.04 | 3849247.98 | 0.4292 | 4.24E-05 | 3.44E-05 | 2.55E-05 |
| 5380 | 476444.86 | 3849267.13 | 0.45073 | 4.45E-05 | 3.62E-05 | 2.67E-05 |
| 5381 | 476550.75 | 3849300.66 | 0.4838 | 4.78E-05 | 3.88E-05 | 2.87E-05 |
| 5382 | 476656.71 | 3849346.88 | 0.50742 | 5.01E-05 | 4.07E-05 | 3.01E-05 |
| 5383 | 476873.55 | 3849454.53 | 0.54857 | 5.42E-05 | 4.40E-05 | 3.25E-05 |
| 5384 | 477700 | 3849859.7 | 0.63255 | 6.25E-05 | 5.08E-05 | 3.75E-05 |
| 5385 | 477743.16 | 3849856.38 | 0.62659 | 6.19E-05 | 5.03E-05 | 3.72E-05 |
| 5386 | 478477.35 | 3850216.33 | 0.55143 | 5.45E-05 | 4.43E-05 | 3.27E-05 |
| 5387 | 478485.8 | 3850201.6 | 0.53619 | 5.30E-05 | 4.30E-05 | 3.18E-05 |
| 5388 | 479113.21 | 3850501.53 | 0.61 | 6.03E-05 | 4.90E-05 | 3.62E-05 |
| 5389 | 479108.11 | 3850382.28 | 0.61165 | 6.04E-05 | 4.91E-05 | 3.63E-05 |
| 5390 | 479689.85 | 3850674.28 | 0.64405 | 6.36E-05 | 5.17E-05 | 3.82E-05 |
| 5391 | 479952.42 | 3850774.28 | 0.64807 | 6.40E-05 | 5.20E-05 | 3.84E-05 |
| 5392 | 479911.32 | 3850884.85 | 0.65597 | 6.48E-05 | 5.26E-05 | 3.89E-05 |
| 5393 | 480500.92 | 3851178.12 | 0.64106 | 6.33E-05 | 5.14E-05 | 3.80E-05 |
| 5394 | 480738.01 | 3851289.27 | 0.64983 | 6.42E-05 | 5.21E-05 | 3.85E-05 |
| 5395 | 481055.42 | 3851443.58 | 0.75364 | 7.45E-05 | 6.05E-05 | 4.47E-05 |
| 5396 | 481110.22 | 3851443.15 | 0.77332 | 7.64E-05 | 6.21E-05 | 4.59E-05 |
| 5397 | 481111.1 | 3851417.45 | 0.77832 | 7.69E-05 | 6.25E-05 | 4.62E-05 |
| 5398 | 482248.44 | 3852605.09 | 0.81069 | 8.01E-05 | 6.51E-05 | 4.81E-05 |
| 5399 | 482273.34 | 3852632.31 | 0.81398 | 8.04E-05 | 6.53E-05 | 4.83E-05 |
| 5400 | 482665.46 | 3853038.72 | 0.84195 | 8.32E-05 | 6.76E-05 | 4.99E-05 |
| 5401 | 483077.95 | 3853844.31 | 1.05089 | 1.04E-04 | 8.43E-05 | 6.23E-05 |
| 5402 | 483121.38 | 3853909.38 | 1.05468 | 1.04E-04 | 8.46E-05 | 6.26E-05 |
| 5403 | 483492.64 | 3853911.49 | 1.1588 | 1.15E-04 | 9.30E-05 | 6.87E-05 |
| 5404 | 483498.29 | 3854204.73 | 1.17416 | 1.16E-04 | 9.42E-05 | 6.96E-05 |
| 5405 | 484132.44 | 3854662.55 | 0.96647 | 9.55E-05 | 7.76E-05 | 5.73E-05 |
| 5406 | 484627.62 | 3854876.13 | 1.17471 | 1.16E-04 | 9.43E-05 | 6.97E-05 |
| 5407 | 484756.14 | 3854949.04 | 1.21027 | 1.20E-04 | 9.71E-05 | 7.18E-05 |
| 5408 | 486697.51 | 3856599.17 | 2.51428 | 2.48E-04 | 2.02E-04 | 1.49E-04 |
| 5409 | 487105.31 | 3856962.27 | 4.07559 | 4.03E-04 | 3.27E-04 | 2.42E-04 |
| 5410 | 487157.57 | 3856901.7 | 5.53859 | 5.47E-04 | 4.44E-04 | 3.29E-04 |
| 5411 | 487173.5 | 3856853.74 | 5.61472 | 5.55E-04 | 4.51E-04 | 3.33E-04 |
| 5412 | 487564.41 | 3856860.83 | 5.07395 | 5.01E-04 | 4.07E-04 | 3.01E-04 |
| 5413 | 487563.31 | 3856931.58 | 5.06332 | 5.00E-04 | 4.06E-04 | 3.00E-04 |
| 5414 | 487782.7 | 3856926.85 | 5.04932 | 4.99E-04 | 4.05E-04 | 2.99E-04 |
| 5415 | 487782.39 | 3856757.07 | 3.85849 | 3.81E-04 | 3.10E-04 | 2.29E-04 |
| 5416 | 487917.26 | 3856752.41 | 3.29648 | 3.26E-04 | 2.65E-04 | 1.96E-04 |
| 5417 | 487919.57 | 3856953.35 | 4.38397 | 4.33E-04 | 3.52E-04 | 2.60E-04 |
| 5418 | 487932.76 | 3857000.32 | 4.58484 | 4.53E-04 | 3.68E-04 | 2.72E-04 |
| 5419 | 487960.5 | 3857044.75 | 4.68237 | 4.63E-04 | 3.76E-04 | 2.78E-04 |
| 5420 | 488016.54 | 3857089.54 | 4.58211 | 4.53E-04 | 3.68E-04 | 2.72E-04 |
| 5421 | 488114.39 | 3857165.47 | 4.44442 | 4.39E-04 | 3.57E-04 | 2.64E-04 |
| 5422 | 488171.49 | 3857234.24 | 4.66039 | 4.61E-04 | 3.74E-04 | 2.76E-04 |
| 5423 | 488193.16 | 3857297.8 | 5.04454 | 4.98E-04 | 4.05E-04 | 2.99E-04 |

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| 5424 | 488189.27 | 3857649.94 | 9.71375 | 9.60E-04 | 7.79E-04 | 5.76E-04 |
| 5425 | 488127.43 | 3857732.32 | 11.48549 | 1.13E-03 | 9.22E-04 | 6.81E-04 |
| 5426 | 488149.93 | 3857752.94 | 11.84495 | 1.17E-03 | 9.51E-04 | 7.03E-04 |
| 5427 | 488144.76 | 3857758.71 | 11.91246 | 1.18E-03 | 9.56E-04 | 7.07E-04 |
| 5428 | 488335.58 | 3857932.55 | 16.15375 | 1.60E-03 | 1.30E-03 | 9.58E-04 |
| 5429 | 488372.29 | 3857943.79 | 20.55533 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 5430 | 488828.64 | 3857936.4 | 10.00771 | 9.89E-04 | 8.03E-04 | 5.94E-04 |
| 5431 | 488829.08 | 3857959.58 | 10.43776 | 1.03E-03 | 8.38E-04 | 6.19E-04 |
| 5432 | 488351.61 | 3857964.55 | 23.20541 | 2.29E-03 | 1.86E-03 | 1.38E-03 |
| 5433 | 488316.87 | 3857947.65 | 18.00506 | 1.78E-03 | 1.44E-03 | 1.07E-03 |
| 5434 | 488129.1 | 3857775.77 | 12.5703 | 1.24E-03 | 1.01E-03 | 7.46E-04 |
| 5435 | 488062.53 | 3857846.13 | 21.0481 | 2.08E-03 | 1.69E-03 | 1.25E-03 |
| 5436 | 488330.41 | 3858091.34 | 79.40457 | 7.85E-03 | 6.37E-03 | 4.71E-03 |
| 5437 | 488470.87 | 3858174.45 | 48.33679 | 4.78E-03 | 3.88E-03 | 2.87E-03 |
| 5438 | 488568.9 | 3858262.31 | 43.52658 | 4.30E-03 | 3.49E-03 | 2.58E-03 |
| 5439 | 488964.27 | 3858025.71 | 13.03596 | 1.29E-03 | 1.05E-03 | 7.73E-04 |
| 5440 | 489147.25 | 3857956.64 | 11.42146 | 1.13E-03 | 9.17E-04 | 6.77E-04 |
| 5441 | 489343.52 | 3857932.45 | 9.8028 | 9.69E-04 | 7.87E-04 | 5.81E-04 |
| 5442 | 489866.19 | 3857923.19 | 11.41437 | 1.13E-03 | 9.16E-04 | 6.77E-04 |
| 5443 | 489955.65 | 3857902.27 | 10.57814 | 1.05E-03 | 8.49E-04 | 6.27E-04 |
| 5444 | 490079.44 | 3857847.9 | 9.63437 | 9.52E-04 | 7.73E-04 | 5.71E-04 |
| 5445 | 490108.49 | 3857934.13 | 12.22566 | 1.21E-03 | 9.81E-04 | 7.25E-04 |
| 5446 | 489884.48 | 3858014.17 | 13.18777 | 1.30E-03 | 1.06E-03 | 7.82E-04 |
| 5447 | 489326.56 | 3858025.86 | 11.45478 | 1.13E-03 | 9.19E-04 | 6.79E-04 |
| 5448 | 489130.38 | 3858056.71 | 12.98215 | 1.28E-03 | 1.04E-03 | 7.70E-04 |
| 5449 | 488936.49 | 3858143.93 | 18.05297 | 1.78E-03 | 1.45E-03 | 1.07E-03 |
| 5450 | 488638.08 | 3858327.45 | 42.26717 | 4.18E-03 | 3.39E-03 | 2.51E-03 |
| 5451 | 488663.79 | 3858349.57 | 41.12841 | 4.06E-03 | 3.30E-03 | 2.44E-03 |
| 5452 | 488694.56 | 3858349.5 | 34.81038 | 3.44E-03 | 2.79E-03 | 2.06E-03 |
| 5453 | 488694.35 | 3858336.75 | 33.4817 | 3.31E-03 | 2.69E-03 | 1.99E-03 |
| 5454 | 488712.81 | 3858336.38 | 31.47871 | 3.11E-03 | 2.53E-03 | 1.87E-03 |
| 5455 | 488713.23 | 3858367.46 | 34.55634 | 3.41E-03 | 2.77E-03 | 2.05E-03 |
| 5456 | 488704.63 | 3858384.05 | 39.19818 | 3.87E-03 | 3.15E-03 | 2.33E-03 |
| 5457 | 488604.15 | 3858488.29 | 38.45638 | 3.80E-03 | 3.09E-03 | 2.28E-03 |
| 5458 | 488605.66 | 3858550.47 | 31.52941 | 3.12E-03 | 2.53E-03 | 1.87E-03 |
| 5459 | 488692.68 | 3858548.71 | 40.51878 | 4.00E-03 | 3.25E-03 | 2.40E-03 |
| 5460 | 488759.93 | 3858461.81 | 50.83048 | 5.02E-03 | 4.08E-03 | 3.01E-03 |
| 5461 | 488816.57 | 3858541.79 | 75.854 | 7.50E-03 | 6.09E-03 | 4.50E-03 |
| 5462 | 488944.63 | 3858656.77 | 68.47963 | 6.77E-03 | 5.50E-03 | 4.06E-03 |
| 5463 | 489134.91 | 3858830.7 | 76.5905 | 7.57E-03 | 6.15E-03 | 4.54E-03 |
| 5464 | 489193.99 | 3858886.05 | 98.18511 | 9.70E-03 | 7.88E-03 | 5.82E-03 |
| 5465 | 489295.2 | 3858954.34 | 55.38308 | 5.47E-03 | 4.44E-03 | 3.29E-03 |
| 5466 | 489295.64 | 3858992.74 | 54.0413 | 5.34E-03 | 4.34E-03 | 3.21E-03 |
| 5467 | 489183.74 | 3858911.72 | 72.12081 | 7.13E-03 | 5.79E-03 | 4.28E-03 |
| 5468 | 488873.37 | 3858625.59 | 64.31694 | 6.36E-03 | 5.16E-03 | 3.81E-03 |
| 5469 | 488842.84 | 3858658.69 | 52.01253 | 5.14E-03 | 4.17E-03 | 3.09E-03 |
| 5470 | 488856.39 | 3858670.93 | 53.97872 | 5.33E-03 | 4.33E-03 | 3.20E-03 |
| 5471 | 488805.7 | 3858724.5 | 39.76126 | 3.93E-03 | 3.19E-03 | 2.36E-03 |
| 5472 | 488805.87 | 3858804.16 | 32.70922 | 3.23E-03 | 2.62E-03 | 1.94E-03 |
| 5473 | 488995.78 | 3858936.96 | 35.8195 | 3.54E-03 | 2.87E-03 | 2.12E-03 |
| 5474 | 489130.76 | 3859017.38 | 49.53266 | 4.89E-03 | 3.97E-03 | 2.94E-03 |
| 5475 | 489130.92 | 3859052.24 | 45.92498 | 4.54E-03 | 3.69E-03 | 2.72E-03 |
| 5476 | 489200.33 | 3859090.6 | 77.4682 | 7.65E-03 | 6.22E-03 | 4.59E-03 |
| 5477 | 489296.07 | 3859143.7 | 34.17545 | 3.38E-03 | 2.74E-03 | 2.03E-03 |
| 5478 | 489296.43 | 3858954.74 | 54.89917 | 5.42E-03 | 4.41E-03 | 3.26E-03 |
| 5479 | 489410.33 | 3859033.19 | 31.10769 | 3.07E-03 | 2.50E-03 | 1.85E-03 |
| 5480 | 489371.37 | 3859089.8 | 34.27969 | 3.39E-03 | 2.75E-03 | 2.03E-03 |
| 5481 | 489390.52 | 3859102.82 | 32.16069 | 3.18E-03 | 2.58E-03 | 1.91E-03 |
| 5482 | 489382.3 | 3859114.53 | 31.7049 | 3.13E-03 | 2.54E-03 | 1.88E-03 |
| 5483 | 489363.04 | 3859102.45 | 33.49131 | 3.31E-03 | 2.69E-03 | 1.99E-03 |
| 5484 | 489337.52 | 3859140.71 | 31.72897 | 3.14E-03 | 2.55E-03 | 1.88E-03 |
| 5485 | 489375.14 | 3859164.55 | 27.57746 | 2.72E-03 | 2.21E-03 | 1.64E-03 |
| 5486 | 489409.3 | 3859114.5 | 30.34758 | 3.00E-03 | 2.44E-03 | 1.80E-03 |
| 5487 | 489434.87 | 3859131.81 | 28.09856 | 2.78E-03 | 2.25E-03 | 1.67E-03 |
| 5488 | 489471.87 | 3859075.75 | 25.31369 | 2.50E-03 | 2.03E-03 | 1.50E-03 |
| 5489 | 489602.62 | 3859164.69 | 18.58985 | 1.84E-03 | 1.49E-03 | 1.10E-03 |
| 5490 | 489558.29 | 3859232.45 | 20.30037 | 2.01E-03 | 1.63E-03 | 1.20E-03 |

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| 5491 | 489620.11 | 3859273.56 | 17.88365 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 5492 | 489666.06 | 3859206.42 | 16.37658 | 1.62E-03 | 1.31E-03 | 9.71E-04 |
| 5493 | 489787.9 | 3859285.65 | 13.11361 | 1.30E-03 | 1.05E-03 | 7.78E-04 |
| 5494 | 489752.17 | 3859343.13 | 14.19911 | 1.40E-03 | 1.14E-03 | 8.42E-04 |
| 5495 | 489814.94 | 3859385.33 | 12.87167 | 1.27E-03 | 1.03E-03 | 7.63E-04 |
| 5496 | 489853.42 | 3859330.74 | 12.35984 | 1.22E-03 | 9.92E-04 | 7.33E-04 |
| 5497 | 489969.5 | 3859401.91 | 10.69121 | 1.06E-03 | 8.58E-04 | 6.34E-04 |
| 5498 | 490166.91 | 3859486.96 | 9.00583 | 8.90E-04 | 7.23E-04 | 5.34E-04 |
| 5499 | 490128.86 | 3859571.46 | 8.70081 | 8.60E-04 | 6.98E-04 | 5.16E-04 |
| 5500 | 490186.65 | 3859593.65 | 8.43162 | 8.33E-04 | 6.77E-04 | 5.00E-04 |
| 5501 | 490223.74 | 3859517.48 | 9.13278 | 9.02E-04 | 7.33E-04 | 5.42E-04 |
| 5502 | 490846.34 | 3859817.22 | 5.83246 | 5.76E-04 | 4.68E-04 | 3.46E-04 |
| 5503 | 490925.65 | 3859844.59 | 5.59968 | 5.53E-04 | 4.49E-04 | 3.32E-04 |
| 5504 | 491159.29 | 3859896.28 | 4.99317 | 4.93E-04 | 4.01E-04 | 2.96E-04 |
| 5505 | 491370.69 | 3859960.89 | 4.42221 | 4.37E-04 | 3.55E-04 | 2.62E-04 |
| 5506 | 491330.28 | 3860063.17 | 3.98344 | 3.94E-04 | 3.20E-04 | 2.36E-04 |
| 5507 | 491636.45 | 3860180.75 | 3.45564 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 5508 | 491617.94 | 3860203.93 | 3.35317 | 3.31E-04 | 2.69E-04 | 1.99E-04 |
| 5509 | 491805.68 | 3860271.59 | 3.14703 | 3.11E-04 | 2.53E-04 | 1.87E-04 |
| 5510 | 491654.23 | 3860414.02 | 2.67214 | 2.64E-04 | 2.14E-04 | 1.58E-04 |
| 5511 | 491592.62 | 3860510.76 | 2.71934 | 2.69E-04 | 2.18E-04 | 1.61E-04 |
| 5512 | 491475.41 | 3860368.93 | 2.82387 | 2.79E-04 | 2.27E-04 | 1.67E-04 |
| 5513 | 491445.61 | 3860337.28 | 2.86571 | 2.83E-04 | 2.30E-04 | 1.70E-04 |
| 5514 | 491399.05 | 3860300.37 | 2.95208 | 2.92E-04 | 2.37E-04 | 1.75E-04 |
| 5515 | 491228.84 | 3860235.98 | 3.26236 | 3.22E-04 | 2.62E-04 | 1.94E-04 |
| 5516 | 491228.47 | 3860174.57 | 3.29527 | 3.26E-04 | 2.64E-04 | 1.95E-04 |
| 5517 | 491145.77 | 3860112.55 | 3.52686 | 3.48E-04 | 2.83E-04 | 2.09E-04 |
| 5518 | 490844.41 | 3859966.22 | 4.4765 | 4.42E-04 | 3.59E-04 | 2.66E-04 |
| 5519 | 490845.55 | 3859928.15 | 4.47632 | 4.42E-04 | 3.59E-04 | 2.66E-04 |
| 5520 | 490046.91 | 3859625.6 | 9.26775 | 9.16E-04 | 7.44E-04 | 5.50E-04 |
| 5521 | 489970.48 | 3859589.4 | 10.08607 | 9.97E-04 | 8.09E-04 | 5.98E-04 |
| 5522 | 489865.89 | 3859529.06 | 11.43675 | 1.13E-03 | 9.18E-04 | 6.78E-04 |
| 5523 | 489826.89 | 3859531.74 | 11.79013 | 1.17E-03 | 9.46E-04 | 6.99E-04 |
| 5524 | 489410.47 | 3859303.06 | 21.96754 | 2.17E-03 | 1.76E-03 | 1.30E-03 |
| 5525 | 489407.15 | 3859286.09 | 22.54234 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 5526 | 488806.07 | 3858963.62 | 22.53383 | 2.23E-03 | 1.81E-03 | 1.34E-03 |
| 5527 | 488817.64 | 3859546.3 | 15.54625 | 1.54E-03 | 1.25E-03 | 9.22E-04 |
| 5528 | 489187.25 | 3859549.52 | 48.3041 | 4.77E-03 | 3.88E-03 | 2.87E-03 |
| 5529 | 489187.66 | 3859523.74 | 53.89267 | 5.33E-03 | 4.32E-03 | 3.20E-03 |
| 5530 | 489232.59 | 3859522.85 | 53.14381 | 5.25E-03 | 4.26E-03 | 3.15E-03 |
| 5531 | 489224.98 | 3859759.91 | 18.23011 | 1.80E-03 | 1.46E-03 | 1.08E-03 |
| 5532 | 488401.39 | 3859763.34 | 8.92942 | 8.82E-04 | 7.17E-04 | 5.30E-04 |
| 5533 | 488405.51 | 3859966.16 | 7.48935 | 7.40E-04 | 6.01E-04 | 4.44E-04 |
| 5534 | 489202.85 | 3859956.57 | 12.25763 | 1.21E-03 | 9.84E-04 | 7.27E-04 |
| 5535 | 489191.9 | 3860676.74 | 9.14688 | 9.04E-04 | 7.34E-04 | 5.43E-04 |
| 5536 | 488392.82 | 3860687.88 | 5.54836 | 5.48E-04 | 4.45E-04 | 3.29E-04 |
| 5537 | 488392.82 | 3860760.27 | 5.40446 | 5.34E-04 | 4.34E-04 | 3.21E-04 |
| 5538 | 487549.05 | 3860777.45 | 4.60172 | 4.55E-04 | 3.69E-04 | 2.73E-04 |
| 5539 | 487554.62 | 3859571.83 | 7.56739 | 7.48E-04 | 6.07E-04 | 4.49E-04 |
| 5540 | 485949.46 | 3859558.54 | 3.85141 | 3.81E-04 | 3.09E-04 | 2.28E-04 |
| 5541 | 485947.55 | 3857943.61 | 4.69367 | 4.64E-04 | 3.77E-04 | 2.78E-04 |
| 5542 | 484738.38 | 3857940.21 | 3.44942 | 3.41E-04 | 2.77E-04 | 2.05E-04 |
| 5543 | 484737.06 | 3857535.68 | 2.36719 | 2.34E-04 | 1.90E-04 | 1.40E-04 |
| 5544 | 483730.2 | 3857530.13 | 1.97521 | 1.95E-04 | 1.59E-04 | 1.17E-04 |
| 5545 | 483727.27 | 3857130.01 | 1.92833 | 1.91E-04 | 1.55E-04 | 1.14E-04 |
| 5546 | 483124.42 | 3857123.45 | 1.80443 | 1.78E-04 | 1.45E-04 | 1.07E-04 |
| 5547 | 483111.13 | 3855921.03 | 1.57217 | 1.55E-04 | 1.26E-04 | 9.33E-05 |
| 5548 | 482701.73 | 3855918.24 | 1.42615 | 1.41E-04 | 1.14E-04 | 8.46E-05 |
| 5549 | 482668.02 | 3853521.78 | 0.87978 | 8.69E-05 | 7.06E-05 | 5.22E-05 |
| 5550 | 482579.91 | 3853219.19 | 0.8114 | 8.02E-05 | 6.51E-05 | 4.81E-05 |
| 5551 | 482434.06 | 3852961.94 | 0.77544 | 7.66E-05 | 6.22E-05 | 4.60E-05 |
| 5552 | 482332.11 | 3852832.85 | 0.75716 | 7.48E-05 | 6.08E-05 | 4.49E-05 |
| 5553 | 481334.99 | 3851818.96 | 0.69872 | 6.90E-05 | 5.61E-05 | 4.14E-05 |
| 5554 | 481127.62 | 3851646.36 | 0.66813 | 6.60E-05 | 5.36E-05 | 3.96E-05 |
| 5555 | 481025.04 | 3851591.73 | 0.63131 | 6.24E-05 | 5.07E-05 | 3.74E-05 |
| 5556 | 480513.6 | 3851335.76 | 0.66142 | 6.54E-05 | 5.31E-05 | 3.92E-05 |
| 5557 | 480523.56 | 3851317.66 | 0.65985 | 6.52E-05 | 5.30E-05 | 3.91E-05 |

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|---|---|---|---|---|---|---|
| 5558 | 476921.56 | 3849569.11 | 0.5257 | 5.19E-05 | 4.22E-05 | 3.12E-05 |
| 5559 | 476521.19 | 3849373.96 | 0.44446 | 4.39E-05 | 3.57E-05 | 2.64E-05 |
| 5560 | 476391.45 | 3849333.38 | 0.41032 | 4.05E-05 | 3.29E-05 | 2.43E-05 |
| 5561 | 476219.41 | 3849304.29 | 0.40706 | 4.02E-05 | 3.27E-05 | 2.41E-05 |
| 5562 | 475679.11 | 3849218.47 | 0.45461 | 4.49E-05 | 3.65E-05 | 2.70E-05 |
| 5563 | 475677.71 | 3849233.88 | 0.46105 | 4.56E-05 | 3.70E-05 | 2.73E-05 |
| 5564 | 475492.74 | 3849204.66 | 0.39209 | 3.87E-05 | 3.15E-05 | 2.33E-05 |
| 5565 | 475497.64 | 3849158.75 | 0.41915 | 4.14E-05 | 3.36E-05 | 2.49E-05 |
| 5566 | 475391.35 | 3849141.94 | 0.4484 | 4.43E-05 | 3.60E-05 | 2.66E-05 |
| 5567 | 475277 | 3849095.47 | 0.45116 | 4.46E-05 | 3.62E-05 | 2.68E-05 |
| 5568 | 475183.93 | 3849025.66 | 0.44612 | 4.41E-05 | 3.58E-05 | 2.65E-05 |
| 5569 | 474453.23 | 3848378.77 | 0.40248 | 3.98E-05 | 3.23E-05 | 2.39E-05 |
| 5570 | 474569.63 | 3848399.34 | 0.38103 | 3.77E-05 | 3.06E-05 | 2.26E-05 |
| 5571 | 474644.33 | 3848464.52 | 0.38992 | 3.85E-05 | 3.13E-05 | 2.31E-05 |
| 5572 | 474719.04 | 3848529.7 | 0.39669 | 3.92E-05 | 3.18E-05 | 2.35E-05 |
| 5573 | 474793.74 | 3848594.88 | 0.39797 | 3.93E-05 | 3.19E-05 | 2.36E-05 |
| 5574 | 474868.45 | 3848660.07 | 0.39458 | 3.90E-05 | 3.17E-05 | 2.34E-05 |
| 5575 | 474943.15 | 3848725.25 | 0.39607 | 3.91E-05 | 3.18E-05 | 2.35E-05 |
| 5576 | 475017.86 | 3848790.43 | 0.40531 | 4.00E-05 | 3.25E-05 | 2.40E-05 |
| 5577 | 475092.56 | 3848855.61 | 0.4174 | 4.12E-05 | 3.35E-05 | 2.48E-05 |
| 5578 | 475232.58 | 3848959.38 | 0.42957 | 4.24E-05 | 3.45E-05 | 2.55E-05 |
| 5579 | 475368.47 | 3849029.98 | 0.4247 | 4.20E-05 | 3.41E-05 | 2.52E-05 |
| 5580 | 475609.57 | 3849096.09 | 0.38917 | 3.85E-05 | 3.12E-05 | 2.31E-05 |
| 5581 | 475680.68 | 3849116.62 | 0.39365 | 3.89E-05 | 3.16E-05 | 2.33E-05 |
| 5582 | 475843.76 | 3849151.52 | 0.39038 | 3.86E-05 | 3.13E-05 | 2.32E-05 |
| 5583 | 475935.73 | 3849165.89 | 0.40015 | 3.95E-05 | 3.21E-05 | 2.37E-05 |
| 5584 | 476027.71 | 3849180.27 | 0.40089 | 3.96E-05 | 3.22E-05 | 2.38E-05 |
| 5585 | 476119.68 | 3849194.64 | 0.38598 | 3.81E-05 | 3.10E-05 | 2.29E-05 |
| 5586 | 476211.65 | 3849209.01 | 0.38465 | 3.80E-05 | 3.09E-05 | 2.28E-05 |
| 5587 | 476497.8 | 3849283.9 | 0.4679 | 4.62E-05 | 3.75E-05 | 2.78E-05 |
| 5588 | 476603.73 | 3849323.77 | 0.49654 | 4.91E-05 | 3.98E-05 | 2.95E-05 |
| 5589 | 476728.99 | 3849382.76 | 0.52214 | 5.16E-05 | 4.19E-05 | 3.10E-05 |
| 5590 | 476801.27 | 3849418.65 | 0.53605 | 5.30E-05 | 4.30E-05 | 3.18E-05 |
| 5591 | 476956.2 | 3849495.05 | 0.56359 | 5.57E-05 | 4.52E-05 | 3.34E-05 |
| 5592 | 477038.84 | 3849535.56 | 0.57513 | 5.68E-05 | 4.62E-05 | 3.41E-05 |
| 5593 | 477121.48 | 3849576.08 | 0.58728 | 5.80E-05 | 4.71E-05 | 3.48E-05 |
| 5594 | 477204.13 | 3849616.6 | 0.59649 | 5.89E-05 | 4.79E-05 | 3.54E-05 |
| 5595 | 477286.78 | 3849657.12 | 0.60013 | 5.93E-05 | 4.82E-05 | 3.56E-05 |
| 5596 | 477369.42 | 3849697.63 | 0.61418 | 6.07E-05 | 4.93E-05 | 3.64E-05 |
| 5597 | 477452.07 | 3849738.15 | 0.62084 | 6.13E-05 | 4.98E-05 | 3.68E-05 |
| 5598 | 477534.71 | 3849778.67 | 0.62751 | 6.20E-05 | 5.04E-05 | 3.72E-05 |
| 5599 | 477617.35 | 3849819.18 | 0.6309 | 6.23E-05 | 5.06E-05 | 3.74E-05 |
| 5600 | 477824.74 | 3849896.37 | 0.62444 | 6.17E-05 | 5.01E-05 | 3.70E-05 |
| 5601 | 477906.31 | 3849936.37 | 0.61834 | 6.11E-05 | 4.96E-05 | 3.67E-05 |
| 5602 | 477987.89 | 3849976.36 | 0.61458 | 6.07E-05 | 4.93E-05 | 3.65E-05 |
| 5603 | 478069.47 | 3850016.36 | 0.60432 | 5.97E-05 | 4.85E-05 | 3.58E-05 |
| 5604 | 478151.04 | 3850056.35 | 0.59131 | 5.84E-05 | 4.75E-05 | 3.51E-05 |
| 5605 | 478232.62 | 3850096.35 | 0.58215 | 5.75E-05 | 4.67E-05 | 3.45E-05 |
| 5606 | 478314.2 | 3850136.34 | 0.57269 | 5.66E-05 | 4.60E-05 | 3.40E-05 |
| 5607 | 478395.77 | 3850176.34 | 0.56252 | 5.56E-05 | 4.51E-05 | 3.34E-05 |
| 5608 | 478575.43 | 3850244.45 | 0.52329 | 5.17E-05 | 4.20E-05 | 3.10E-05 |
| 5609 | 478665.06 | 3850287.29 | 0.51771 | 5.12E-05 | 4.15E-05 | 3.07E-05 |
| 5610 | 478754.69 | 3850330.14 | 0.54211 | 5.36E-05 | 4.35E-05 | 3.22E-05 |
| 5611 | 478844.32 | 3850372.99 | 0.56403 | 5.57E-05 | 4.53E-05 | 3.35E-05 |
| 5612 | 478933.95 | 3850415.84 | 0.58193 | 5.75E-05 | 4.67E-05 | 3.45E-05 |
| 5613 | 479023.58 | 3850458.68 | 0.59838 | 5.91E-05 | 4.80E-05 | 3.55E-05 |
| 5614 | 479110.66 | 3850441.9 | 0.61506 | 6.08E-05 | 4.94E-05 | 3.65E-05 |
| 5615 | 479191.22 | 3850423.99 | 0.61034 | 6.03E-05 | 4.90E-05 | 3.62E-05 |
| 5616 | 479274.32 | 3850465.71 | 0.60829 | 6.01E-05 | 4.88E-05 | 3.61E-05 |
| 5617 | 479357.43 | 3850507.42 | 0.60499 | 5.98E-05 | 4.85E-05 | 3.59E-05 |
| 5618 | 479440.53 | 3850549.14 | 0.60663 | 5.99E-05 | 4.87E-05 | 3.60E-05 |
| 5619 | 479523.64 | 3850590.85 | 0.62188 | 6.14E-05 | 4.99E-05 | 3.69E-05 |
| 5620 | 479606.74 | 3850632.57 | 0.63408 | 6.27E-05 | 5.09E-05 | 3.76E-05 |
| 5621 | 479777.37 | 3850707.61 | 0.65119 | 6.43E-05 | 5.23E-05 | 3.86E-05 |
| 5622 | 479864.9 | 3850740.95 | 0.65224 | 6.44E-05 | 5.23E-05 | 3.87E-05 |
| 5623 | 479931.87 | 3850829.56 | 0.6606 | 6.53E-05 | 5.30E-05 | 3.92E-05 |
| 5624 | 479995.55 | 3850926.75 | 0.66024 | 6.52E-05 | 5.30E-05 | 3.92E-05 |

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|---|---|---|---|---|---|---|
| 5625 | 480079.78 | 3850968.64 | 0.66063 | 6.53E-05 | 5.30E-05 | 3.92E-05 |
| 5626 | 480164.01 | 3851010.54 | 0.65781 | 6.50E-05 | 5.28E-05 | 3.90E-05 |
| 5627 | 480248.23 | 3851052.43 | 0.65162 | 6.44E-05 | 5.23E-05 | 3.87E-05 |
| 5628 | 480332.46 | 3851094.33 | 0.64725 | 6.40E-05 | 5.19E-05 | 3.84E-05 |
| 5629 | 480416.69 | 3851136.22 | 0.64649 | 6.39E-05 | 5.19E-05 | 3.83E-05 |
| 5630 | 480579.95 | 3851215.17 | 0.63148 | 6.24E-05 | 5.07E-05 | 3.75E-05 |
| 5631 | 480658.98 | 3851252.22 | 0.62995 | 6.22E-05 | 5.06E-05 | 3.74E-05 |
| 5632 | 480817.36 | 3851327.85 | 0.68157 | 6.73E-05 | 5.47E-05 | 4.04E-05 |
| 5633 | 480896.72 | 3851366.42 | 0.71037 | 7.02E-05 | 5.70E-05 | 4.21E-05 |
| 5634 | 480976.07 | 3851405 | 0.73469 | 7.26E-05 | 5.90E-05 | 4.36E-05 |
| 5635 | 481178 | 3851487.31 | 0.77916 | 7.70E-05 | 6.25E-05 | 4.62E-05 |
| 5636 | 481244.9 | 3851557.17 | 0.78174 | 7.72E-05 | 6.27E-05 | 4.64E-05 |
| 5637 | 481311.81 | 3851627.03 | 0.78718 | 7.78E-05 | 6.32E-05 | 4.67E-05 |
| 5638 | 481378.71 | 3851696.89 | 0.79395 | 7.85E-05 | 6.37E-05 | 4.71E-05 |
| 5639 | 481445.61 | 3851766.76 | 0.79934 | 7.90E-05 | 6.41E-05 | 4.74E-05 |
| 5640 | 481512.51 | 3851836.62 | 0.80791 | 7.98E-05 | 6.48E-05 | 4.79E-05 |
| 5641 | 481579.42 | 3851906.48 | 0.81666 | 8.07E-05 | 6.55E-05 | 4.84E-05 |
| 5642 | 481646.32 | 3851976.34 | 0.82402 | 8.14E-05 | 6.61E-05 | 4.89E-05 |
| 5643 | 481713.22 | 3852046.2 | 0.83924 | 8.29E-05 | 6.73E-05 | 4.98E-05 |
| 5644 | 481780.12 | 3852116.06 | 0.84231 | 8.32E-05 | 6.76E-05 | 5.00E-05 |
| 5645 | 481847.03 | 3852185.92 | 0.83969 | 8.30E-05 | 6.74E-05 | 4.98E-05 |
| 5646 | 481913.93 | 3852255.78 | 0.83349 | 8.24E-05 | 6.69E-05 | 4.94E-05 |
| 5647 | 481980.83 | 3852325.65 | 0.8193 | 8.10E-05 | 6.57E-05 | 4.86E-05 |
| 5648 | 482047.73 | 3852395.51 | 0.81795 | 8.08E-05 | 6.56E-05 | 4.85E-05 |
| 5649 | 482114.64 | 3852465.37 | 0.8045 | 7.95E-05 | 6.46E-05 | 4.77E-05 |
| 5650 | 482181.54 | 3852535.23 | 0.81369 | 8.04E-05 | 6.53E-05 | 4.83E-05 |
| 5651 | 482338.69 | 3852700.04 | 0.81148 | 8.02E-05 | 6.51E-05 | 4.81E-05 |
| 5652 | 482404.05 | 3852767.78 | 0.81403 | 8.04E-05 | 6.53E-05 | 4.83E-05 |
| 5653 | 482469.4 | 3852835.52 | 0.81697 | 8.07E-05 | 6.56E-05 | 4.85E-05 |
| 5654 | 482534.75 | 3852903.25 | 0.83009 | 8.20E-05 | 6.66E-05 | 4.92E-05 |
| 5655 | 482600.11 | 3852970.98 | 0.83349 | 8.24E-05 | 6.69E-05 | 4.94E-05 |
| 5656 | 482706.71 | 3853119.28 | 0.82229 | 8.13E-05 | 6.60E-05 | 4.88E-05 |
| 5657 | 482747.96 | 3853199.84 | 0.82674 | 8.17E-05 | 6.63E-05 | 4.90E-05 |
| 5658 | 482789.21 | 3853280.4 | 0.83639 | 8.26E-05 | 6.71E-05 | 4.96E-05 |
| 5659 | 482830.46 | 3853360.96 | 0.84846 | 8.38E-05 | 6.81E-05 | 5.03E-05 |
| 5660 | 482871.71 | 3853441.52 | 0.86193 | 8.52E-05 | 6.92E-05 | 5.11E-05 |
| 5661 | 482912.95 | 3853522.07 | 0.8948 | 8.84E-05 | 7.18E-05 | 5.31E-05 |
| 5662 | 482954.2 | 3853602.63 | 0.95363 | 9.42E-05 | 7.65E-05 | 5.66E-05 |
| 5663 | 482995.45 | 3853683.19 | 1.00078 | 9.89E-05 | 8.03E-05 | 5.94E-05 |
| 5664 | 483036.7 | 3853763.75 | 1.0313 | 1.02E-04 | 8.28E-05 | 6.12E-05 |
| 5665 | 483214.2 | 3853909.91 | 1.13772 | 1.12E-04 | 9.13E-05 | 6.75E-05 |
| 5666 | 483307.01 | 3853910.44 | 1.14188 | 1.13E-04 | 9.16E-05 | 6.77E-05 |
| 5667 | 483399.83 | 3853910.96 | 1.14916 | 1.14E-04 | 9.22E-05 | 6.82E-05 |
| 5668 | 483494.52 | 3854009.24 | 1.16852 | 1.15E-04 | 9.38E-05 | 6.93E-05 |
| 5669 | 483496.41 | 3854106.98 | 1.20639 | 1.19E-04 | 9.68E-05 | 7.16E-05 |
| 5670 | 483577.56 | 3854261.96 | 1.18811 | 1.17E-04 | 9.53E-05 | 7.05E-05 |
| 5671 | 483656.83 | 3854319.19 | 1.18354 | 1.17E-04 | 9.50E-05 | 7.02E-05 |
| 5672 | 483736.1 | 3854376.41 | 1.1584 | 1.14E-04 | 9.30E-05 | 6.87E-05 |
| 5673 | 483815.36 | 3854433.64 | 1.11535 | 1.10E-04 | 8.95E-05 | 6.62E-05 |
| 5674 | 483894.63 | 3854490.87 | 1.04877 | 1.04E-04 | 8.42E-05 | 6.22E-05 |
| 5675 | 483973.9 | 3854548.1 | 0.97224 | 9.61E-05 | 7.80E-05 | 5.77E-05 |
| 5676 | 484053.17 | 3854605.32 | 0.97122 | 9.60E-05 | 7.79E-05 | 5.76E-05 |
| 5677 | 484214.97 | 3854698.15 | 1.00907 | 9.97E-05 | 8.10E-05 | 5.99E-05 |
| 5678 | 484297.5 | 3854733.74 | 1.08149 | 1.07E-04 | 8.68E-05 | 6.41E-05 |
| 5679 | 484380.03 | 3854769.34 | 1.10772 | 1.09E-04 | 8.89E-05 | 6.57E-05 |
| 5680 | 484462.56 | 3854804.94 | 1.15264 | 1.14E-04 | 9.25E-05 | 6.84E-05 |
| 5681 | 484545.09 | 3854840.53 | 1.14339 | 1.13E-04 | 9.18E-05 | 6.78E-05 |
| 5682 | 484691.88 | 3854912.58 | 1.19777 | 1.18E-04 | 9.61E-05 | 7.10E-05 |
| 5683 | 484830.81 | 3855012.51 | 1.26656 | 1.25E-04 | 1.02E-04 | 7.51E-05 |
| 5684 | 484905.48 | 3855075.97 | 1.35553 | 1.34E-04 | 1.09E-04 | 8.04E-05 |
| 5685 | 484980.14 | 3855139.44 | 1.41466 | 1.40E-04 | 1.14E-04 | 8.39E-05 |
| 5686 | 485054.81 | 3855202.91 | 1.45132 | 1.43E-04 | 1.16E-04 | 8.61E-05 |
| 5687 | 485129.48 | 3855266.37 | 1.45354 | 1.44E-04 | 1.17E-04 | 8.62E-05 |
| 5688 | 485204.15 | 3855329.84 | 1.51788 | 1.50E-04 | 1.22E-04 | 9.00E-05 |
| 5689 | 485278.82 | 3855393.31 | 1.54773 | 1.53E-04 | 1.24E-04 | 9.18E-05 |
| 5690 | 485353.48 | 3855456.77 | 1.59376 | 1.57E-04 | 1.28E-04 | 9.45E-05 |
| 5691 | 485428.15 | 3855520.24 | 1.62185 | 1.60E-04 | 1.30E-04 | 9.62E-05 |

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| 5692 | 485502.82 | 3855583.71 | 1.65371 | 1.63E-04 | 1.33E-04 | 9.81E-05 |
| 5693 | 485577.49 | 3855647.17 | 1.73798 | 1.72E-04 | 1.39E-04 | 1.03E-04 |
| 5694 | 485652.16 | 3855710.64 | 1.85839 | 1.84E-04 | 1.49E-04 | 1.10E-04 |
| 5695 | 485726.83 | 3855774.1 | 1.92591 | 1.90E-04 | 1.55E-04 | 1.14E-04 |
| 5696 | 485801.49 | 3855837.57 | 1.9612 | 1.94E-04 | 1.57E-04 | 1.16E-04 |
| 5697 | 485876.16 | 3855901.04 | 2.02861 | 2.00E-04 | 1.63E-04 | 1.20E-04 |
| 5698 | 485950.83 | 3855964.5 | 2.07155 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 5699 | 486025.5 | 3856027.97 | 2.07089 | 2.05E-04 | 1.66E-04 | 1.23E-04 |
| 5700 | 486100.17 | 3856091.44 | 2.25478 | 2.23E-04 | 1.81E-04 | 1.34E-04 |
| 5701 | 486174.83 | 3856154.9 | 2.22989 | 2.20E-04 | 1.79E-04 | 1.32E-04 |
| 5702 | 486249.5 | 3856218.37 | 2.05576 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 5703 | 486324.17 | 3856281.84 | 1.90505 | 1.88E-04 | 1.53E-04 | 1.13E-04 |
| 5704 | 486398.84 | 3856345.3 | 2.01224 | 1.99E-04 | 1.61E-04 | 1.19E-04 |
| 5705 | 486473.51 | 3856408.77 | 2.05184 | 2.03E-04 | 1.65E-04 | 1.22E-04 |
| 5706 | 486548.17 | 3856472.24 | 2.18458 | 2.16E-04 | 1.75E-04 | 1.30E-04 |
| 5707 | 486622.84 | 3856535.7 | 2.33268 | 2.30E-04 | 1.87E-04 | 1.38E-04 |
| 5708 | 486765.48 | 3856659.69 | 2.73798 | 2.71E-04 | 2.20E-04 | 1.62E-04 |
| 5709 | 486833.44 | 3856720.2 | 2.91243 | 2.88E-04 | 2.34E-04 | 1.73E-04 |
| 5710 | 486901.41 | 3856780.72 | 3.15246 | 3.11E-04 | 2.53E-04 | 1.87E-04 |
| 5711 | 486969.38 | 3856841.24 | 3.40817 | 3.37E-04 | 2.73E-04 | 2.02E-04 |
| 5712 | 487037.34 | 3856901.75 | 3.72205 | 3.68E-04 | 2.99E-04 | 2.21E-04 |
| 5713 | 487271.23 | 3856855.51 | 5.03151 | 4.97E-04 | 4.04E-04 | 2.98E-04 |
| 5714 | 487368.96 | 3856857.29 | 3.50063 | 3.46E-04 | 2.81E-04 | 2.08E-04 |
| 5715 | 487466.68 | 3856859.06 | 4.38414 | 4.33E-04 | 3.52E-04 | 2.60E-04 |
| 5716 | 487636.44 | 3856930 | 5.37745 | 5.31E-04 | 4.32E-04 | 3.19E-04 |
| 5717 | 487709.57 | 3856928.43 | 5.34236 | 5.28E-04 | 4.29E-04 | 3.17E-04 |
| 5718 | 487782.54 | 3856841.96 | 4.46349 | 4.41E-04 | 3.58E-04 | 2.65E-04 |
| 5719 | 487849.83 | 3856754.74 | 3.51495 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 5720 | 487918.03 | 3856819.39 | 3.61831 | 3.58E-04 | 2.90E-04 | 2.15E-04 |
| 5721 | 487918.8 | 3856886.37 | 3.98484 | 3.94E-04 | 3.20E-04 | 2.36E-04 |
| 5722 | 488065.47 | 3857127.5 | 4.51155 | 4.46E-04 | 3.62E-04 | 2.68E-04 |
| 5723 | 488192.19 | 3857385.83 | 5.77978 | 5.71E-04 | 4.64E-04 | 3.43E-04 |
| 5724 | 488191.22 | 3857473.87 | 6.80672 | 6.73E-04 | 5.46E-04 | 4.04E-04 |
| 5725 | 488190.24 | 3857561.9 | 8.10461 | 8.01E-04 | 6.50E-04 | 4.81E-04 |
| 5726 | 488158.35 | 3857691.13 | 10.65293 | 1.05E-03 | 8.55E-04 | 6.32E-04 |
| 5727 | 488208.37 | 3857816.66 | 13.79384 | 1.36E-03 | 1.11E-03 | 8.18E-04 |
| 5728 | 488271.97 | 3857874.6 | 14.90709 | 1.47E-03 | 1.20E-03 | 8.84E-04 |
| 5729 | 488463.56 | 3857942.31 | 16.82992 | 1.66E-03 | 1.35E-03 | 9.98E-04 |
| 5730 | 488554.83 | 3857940.83 | 15.92549 | 1.57E-03 | 1.28E-03 | 9.45E-04 |
| 5731 | 488646.1 | 3857939.36 | 14.30039 | 1.41E-03 | 1.15E-03 | 8.48E-04 |
| 5732 | 488737.37 | 3857937.88 | 12.02275 | 1.19E-03 | 9.65E-04 | 7.13E-04 |
| 5733 | 488733.59 | 3857960.57 | 11.84453 | 1.17E-03 | 9.50E-04 | 7.03E-04 |
| 5734 | 488638.09 | 3857961.57 | 14.2812 | 1.41E-03 | 1.15E-03 | 8.47E-04 |
| 5735 | 488542.6 | 3857962.56 | 17.11288 | 1.69E-03 | 1.37E-03 | 1.02E-03 |
| 5736 | 488447.1 | 3857963.56 | 18.45362 | 1.82E-03 | 1.48E-03 | 1.09E-03 |
| 5737 | 488254.28 | 3857890.36 | 16.09277 | 1.59E-03 | 1.29E-03 | 9.55E-04 |
| 5738 | 488191.69 | 3857833.06 | 14.30081 | 1.41E-03 | 1.15E-03 | 8.48E-04 |
| 5739 | 488129.5 | 3857907.43 | 27.4134 | 2.71E-03 | 2.20E-03 | 1.63E-03 |
| 5740 | 488196.47 | 3857968.73 | 37.0728 | 3.66E-03 | 2.97E-03 | 2.20E-03 |
| 5741 | 488263.44 | 3858030.04 | 54.05337 | 5.34E-03 | 4.34E-03 | 3.21E-03 |
| 5742 | 488400.64 | 3858132.9 | 58.38112 | 5.77E-03 | 4.68E-03 | 3.46E-03 |
| 5743 | 488519.89 | 3858218.38 | 45.15707 | 4.46E-03 | 3.62E-03 | 2.68E-03 |
| 5744 | 488647.97 | 3858214.99 | 30.04196 | 2.97E-03 | 2.41E-03 | 1.78E-03 |
| 5745 | 488727.05 | 3858167.67 | 25.02714 | 2.47E-03 | 2.01E-03 | 1.48E-03 |
| 5746 | 488806.12 | 3858120.35 | 20.76082 | 2.05E-03 | 1.67E-03 | 1.23E-03 |
| 5747 | 488885.2 | 3858073.03 | 15.42718 | 1.52E-03 | 1.24E-03 | 9.15E-04 |
| 5748 | 489055.76 | 3857991.17 | 13.82704 | 1.37E-03 | 1.11E-03 | 8.20E-04 |
| 5749 | 489245.39 | 3857944.54 | 10.19367 | 1.01E-03 | 8.18E-04 | 6.05E-04 |
| 5750 | 489430.63 | 3857930.91 | 9.70314 | 9.59E-04 | 7.79E-04 | 5.76E-04 |
| 5751 | 489517.74 | 3857929.36 | 9.97211 | 9.85E-04 | 8.00E-04 | 5.91E-04 |
| 5752 | 489604.85 | 3857927.82 | 10.64243 | 1.05E-03 | 8.54E-04 | 6.31E-04 |
| 5753 | 489691.97 | 3857926.28 | 9.80788 | 9.69E-04 | 7.87E-04 | 5.82E-04 |
| 5754 | 489779.08 | 3857924.73 | 11.39237 | 1.13E-03 | 9.14E-04 | 6.76E-04 |
| 5755 | 490017.54 | 3857875.08 | 9.98297 | 9.86E-04 | 8.01E-04 | 5.92E-04 |
| 5756 | 490033.82 | 3857960.81 | 12.32024 | 1.22E-03 | 9.89E-04 | 7.31E-04 |
| 5757 | 489959.15 | 3857987.49 | 12.79853 | 1.26E-03 | 1.03E-03 | 7.59E-04 |
| 5758 | 489791.49 | 3858016.12 | 13.48549 | 1.33E-03 | 1.08E-03 | 8.00E-04 |

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| 5759 | 489698.51 | 3858018.07 | 13.21394 | 1.31E-03 | 1.06E-03 | 7.84E-04 |
| 5760 | 489605.52 | 3858020.02 | 12.14529 | 1.20E-03 | 9.75E-04 | 7.20E-04 |
| 5761 | 489512.53 | 3858021.96 | 12.6028 | 1.25E-03 | 1.01E-03 | 7.48E-04 |
| 5762 | 489419.55 | 3858023.91 | 12.36727 | 1.22E-03 | 9.92E-04 | 7.34E-04 |
| 5763 | 489228.47 | 3858041.29 | 11.69335 | 1.16E-03 | 9.38E-04 | 6.94E-04 |
| 5764 | 489065.75 | 3858085.78 | 14.32473 | 1.42E-03 | 1.15E-03 | 8.50E-04 |
| 5765 | 489001.12 | 3858114.86 | 15.73758 | 1.56E-03 | 1.26E-03 | 9.33E-04 |
| 5766 | 488861.89 | 3858189.81 | 20.39256 | 2.02E-03 | 1.64E-03 | 1.21E-03 |
| 5767 | 488787.28 | 3858235.69 | 22.86158 | 2.26E-03 | 1.83E-03 | 1.36E-03 |
| 5768 | 488712.68 | 3858281.57 | 27.69093 | 2.74E-03 | 2.22E-03 | 1.64E-03 |
| 5769 | 488654.39 | 3858436.17 | 66.93964 | 6.61E-03 | 5.37E-03 | 3.97E-03 |
| 5770 | 488726.3 | 3858505.26 | 62.81781 | 6.21E-03 | 5.04E-03 | 3.73E-03 |
| 5771 | 488880.6 | 3858599.28 | 72.43899 | 7.16E-03 | 5.81E-03 | 4.30E-03 |
| 5772 | 489008.06 | 3858714.75 | 68.66613 | 6.79E-03 | 5.51E-03 | 4.07E-03 |
| 5773 | 489071.48 | 3858772.72 | 69.49062 | 6.87E-03 | 5.58E-03 | 4.12E-03 |
| 5774 | 489244.59 | 3858920.19 | 79.30714 | 7.84E-03 | 6.36E-03 | 4.70E-03 |
| 5775 | 489239.69 | 3858952.23 | 83.88523 | 8.29E-03 | 6.73E-03 | 4.98E-03 |
| 5776 | 489121.67 | 3858854.49 | 72.10602 | 7.12E-03 | 5.79E-03 | 4.28E-03 |
| 5777 | 489059.59 | 3858797.27 | 66.79939 | 6.60E-03 | 5.36E-03 | 3.96E-03 |
| 5778 | 488997.52 | 3858740.04 | 67.28986 | 6.65E-03 | 5.40E-03 | 3.99E-03 |
| 5779 | 488935.44 | 3858682.82 | 70.66103 | 6.98E-03 | 5.67E-03 | 4.19E-03 |
| 5780 | 488869.17 | 3858848.43 | 33.25935 | 3.29E-03 | 2.67E-03 | 1.97E-03 |
| 5781 | 488932.48 | 3858892.69 | 33.88371 | 3.35E-03 | 2.72E-03 | 2.01E-03 |
| 5782 | 489063.27 | 3858977.17 | 42.79508 | 4.23E-03 | 3.43E-03 | 2.54E-03 |
| 5783 | 489248.2 | 3859117.15 | 47.29824 | 4.67E-03 | 3.80E-03 | 2.81E-03 |
| 5784 | 489296.25 | 3859049.22 | 42.74853 | 4.22E-03 | 3.43E-03 | 2.54E-03 |
| 5785 | 489353.38 | 3858993.96 | 39.65274 | 3.92E-03 | 3.18E-03 | 2.35E-03 |
| 5786 | 489537.24 | 3859120.22 | 21.15652 | 2.09E-03 | 1.70E-03 | 1.25E-03 |
| 5787 | 489726.98 | 3859246.04 | 14.30716 | 1.41E-03 | 1.15E-03 | 8.49E-04 |
| 5788 | 489911.46 | 3859366.33 | 11.75865 | 1.16E-03 | 9.44E-04 | 6.97E-04 |
| 5789 | 490035.3 | 3859430.26 | 9.37595 | 9.26E-04 | 7.52E-04 | 5.56E-04 |
| 5790 | 490101.11 | 3859458.61 | 8.78396 | 8.68E-04 | 7.05E-04 | 5.21E-04 |
| 5791 | 490312.68 | 3859560.3 | 8.26892 | 8.17E-04 | 6.64E-04 | 4.90E-04 |
| 5792 | 490401.63 | 3859603.12 | 6.62632 | 6.55E-04 | 5.32E-04 | 3.93E-04 |
| 5793 | 490490.57 | 3859645.94 | 6.1561 | 6.08E-04 | 4.94E-04 | 3.65E-04 |
| 5794 | 490579.51 | 3859688.76 | 6.03053 | 5.96E-04 | 4.84E-04 | 3.58E-04 |
| 5795 | 490668.45 | 3859731.58 | 5.96031 | 5.89E-04 | 4.78E-04 | 3.54E-04 |
| 5796 | 490757.4 | 3859774.4 | 5.91769 | 5.85E-04 | 4.75E-04 | 3.51E-04 |
| 5797 | 491003.53 | 3859861.82 | 5.39364 | 5.33E-04 | 4.33E-04 | 3.20E-04 |
| 5798 | 491081.41 | 3859879.05 | 5.19592 | 5.13E-04 | 4.17E-04 | 3.08E-04 |
| 5799 | 491229.76 | 3859917.82 | 4.80393 | 4.75E-04 | 3.85E-04 | 2.85E-04 |
| 5800 | 491300.22 | 3859939.35 | 4.60889 | 4.55E-04 | 3.70E-04 | 2.73E-04 |
| 5801 | 491350.48 | 3860012.03 | 4.33306 | 4.28E-04 | 3.48E-04 | 2.57E-04 |
| 5802 | 491406.82 | 3860092.56 | 3.82689 | 3.78E-04 | 3.07E-04 | 2.27E-04 |
| 5803 | 491483.36 | 3860121.96 | 3.68974 | 3.65E-04 | 2.96E-04 | 2.19E-04 |
| 5804 | 491559.91 | 3860151.35 | 3.55633 | 3.51E-04 | 2.85E-04 | 2.11E-04 |
| 5805 | 491711.81 | 3860237.76 | 3.33953 | 3.30E-04 | 2.68E-04 | 1.98E-04 |
| 5806 | 491755.2 | 3860319.07 | 2.92146 | 2.89E-04 | 2.34E-04 | 1.73E-04 |
| 5807 | 491704.71 | 3860366.54 | 2.72585 | 2.69E-04 | 2.19E-04 | 1.62E-04 |
| 5808 | 491623.42 | 3860462.39 | 2.65385 | 2.62E-04 | 2.13E-04 | 1.57E-04 |
| 5809 | 491534.02 | 3860439.85 | 2.96545 | 2.93E-04 | 2.38E-04 | 1.76E-04 |
| 5810 | 491313.95 | 3860268.17 | 3.07532 | 3.04E-04 | 2.47E-04 | 1.82E-04 |
| 5811 | 491187.12 | 3860143.56 | 3.4181 | 3.38E-04 | 2.74E-04 | 2.03E-04 |
| 5812 | 491070.43 | 3860075.97 | 3.74158 | 3.70E-04 | 3.00E-04 | 2.22E-04 |
| 5813 | 490995.09 | 3860039.38 | 3.94439 | 3.90E-04 | 3.17E-04 | 2.34E-04 |
| 5814 | 490919.75 | 3860002.8 | 4.16609 | 4.12E-04 | 3.34E-04 | 2.47E-04 |
| 5815 | 490756.81 | 3859894.53 | 4.90197 | 4.84E-04 | 3.93E-04 | 2.91E-04 |
| 5816 | 490668.07 | 3859860.92 | 5.38305 | 5.32E-04 | 4.32E-04 | 3.19E-04 |
| 5817 | 490579.34 | 3859827.3 | 5.86992 | 5.80E-04 | 4.71E-04 | 3.48E-04 |
| 5818 | 490490.6 | 3859793.68 | 6.18752 | 6.11E-04 | 4.97E-04 | 3.67E-04 |
| 5819 | 490401.86 | 3859760.07 | 6.3855 | 6.31E-04 | 5.12E-04 | 3.79E-04 |
| 5820 | 490313.12 | 3859726.45 | 6.94567 | 6.86E-04 | 5.57E-04 | 4.12E-04 |
| 5821 | 490224.39 | 3859692.83 | 7.63487 | 7.54E-04 | 6.13E-04 | 4.53E-04 |
| 5822 | 490135.65 | 3859659.22 | 8.42867 | 8.33E-04 | 6.76E-04 | 5.00E-04 |
| 5823 | 489918.18 | 3859559.23 | 10.73669 | 1.06E-03 | 8.62E-04 | 6.37E-04 |
| 5824 | 489743.61 | 3859486 | 13.07512 | 1.29E-03 | 1.05E-03 | 7.76E-04 |
| 5825 | 489660.32 | 3859440.27 | 14.58212 | 1.44E-03 | 1.17E-03 | 8.65E-04 |

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| 5826 | 489577.04 | 3859394.53 | 16.08869 | 1.59E-03 | 1.29E-03 | 9.54E-04 |
| 5827 | 489493.75 | 3859348.8 | 18.10287 | 1.79E-03 | 1.45E-03 | 1.07E-03 |
| 5828 | 489321.28 | 3859240.02 | 28.21224 | 2.79E-03 | 2.26E-03 | 1.67E-03 |
| 5829 | 489235.41 | 3859193.96 | 55.36516 | 5.47E-03 | 4.44E-03 | 3.28E-03 |
| 5830 | 489149.54 | 3859147.89 | 41.54939 | 4.11E-03 | 3.33E-03 | 2.46E-03 |
| 5831 | 489063.68 | 3859101.82 | 35.34168 | 3.49E-03 | 2.84E-03 | 2.10E-03 |
| 5832 | 488977.81 | 3859055.75 | 28.35919 | 2.80E-03 | 2.28E-03 | 1.68E-03 |
| 5833 | 488891.94 | 3859009.69 | 25.27111 | 2.50E-03 | 2.03E-03 | 1.50E-03 |
| 5834 | 488808 | 3859060.73 | 20.52586 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 5835 | 488809.93 | 3859157.85 | 19.95614 | 1.97E-03 | 1.60E-03 | 1.18E-03 |
| 5836 | 488811.85 | 3859254.96 | 17.92621 | 1.77E-03 | 1.44E-03 | 1.06E-03 |
| 5837 | 488813.78 | 3859352.07 | 15.73482 | 1.55E-03 | 1.26E-03 | 9.33E-04 |
| 5838 | 488815.71 | 3859449.19 | 14.99014 | 1.48E-03 | 1.20E-03 | 8.89E-04 |
| 5839 | 488910.04 | 3859547.1 | 18.16172 | 1.79E-03 | 1.46E-03 | 1.08E-03 |
| 5840 | 489002.45 | 3859547.91 | 20.51875 | 2.03E-03 | 1.65E-03 | 1.22E-03 |
| 5841 | 489094.85 | 3859548.71 | 26.6143 | 2.63E-03 | 2.14E-03 | 1.58E-03 |
| 5842 | 489230.05 | 3859601.87 | 40.19116 | 3.97E-03 | 3.23E-03 | 2.38E-03 |
| 5843 | 489227.52 | 3859680.89 | 23.8882 | 2.36E-03 | 1.92E-03 | 1.42E-03 |
| 5844 | 489133.47 | 3859760.29 | 13.78957 | 1.36E-03 | 1.11E-03 | 8.18E-04 |
| 5845 | 489041.96 | 3859760.67 | 14.48263 | 1.43E-03 | 1.16E-03 | 8.59E-04 |
| 5846 | 488950.45 | 3859761.05 | 14.61273 | 1.44E-03 | 1.17E-03 | 8.67E-04 |
| 5847 | 488858.94 | 3859761.43 | 14.47168 | 1.43E-03 | 1.16E-03 | 8.58E-04 |
| 5848 | 488767.43 | 3859761.82 | 13.23751 | 1.31E-03 | 1.06E-03 | 7.85E-04 |
| 5849 | 488675.92 | 3859762.2 | 11.47144 | 1.13E-03 | 9.21E-04 | 6.80E-04 |
| 5850 | 488584.41 | 3859762.58 | 9.73693 | 9.62E-04 | 7.81E-04 | 5.78E-04 |
| 5851 | 488492.9 | 3859762.96 | 9.19984 | 9.09E-04 | 7.38E-04 | 5.46E-04 |
| 5852 | 488402.76 | 3859830.95 | 8.54617 | 8.44E-04 | 6.86E-04 | 5.07E-04 |
| 5853 | 488404.14 | 3859898.55 | 7.81695 | 7.72E-04 | 6.27E-04 | 4.64E-04 |
| 5854 | 488505.18 | 3859964.96 | 8.64265 | 8.54E-04 | 6.94E-04 | 5.13E-04 |
| 5855 | 488604.84 | 3859963.76 | 9.95906 | 9.84E-04 | 7.99E-04 | 5.91E-04 |
| 5856 | 488704.51 | 3859962.56 | 10.79465 | 1.07E-03 | 8.66E-04 | 6.40E-04 |
| 5857 | 488804.18 | 3859961.37 | 10.68367 | 1.06E-03 | 8.57E-04 | 6.34E-04 |
| 5858 | 488903.85 | 3859960.17 | 10.46476 | 1.03E-03 | 8.40E-04 | 6.21E-04 |
| 5859 | 489003.52 | 3859958.97 | 10.38137 | 1.03E-03 | 8.33E-04 | 6.16E-04 |
| 5860 | 489103.18 | 3859957.77 | 9.5268 | 9.41E-04 | 7.64E-04 | 5.65E-04 |
| 5861 | 489201.48 | 3860046.59 | 11.27256 | 1.11E-03 | 9.05E-04 | 6.69E-04 |
| 5862 | 489200.11 | 3860136.61 | 10.58332 | 1.05E-03 | 8.49E-04 | 6.28E-04 |
| 5863 | 489198.74 | 3860226.63 | 10.40485 | 1.03E-03 | 8.35E-04 | 6.17E-04 |
| 5864 | 489197.38 | 3860316.65 | 9.06591 | 8.96E-04 | 7.28E-04 | 5.38E-04 |
| 5865 | 489196.01 | 3860406.68 | 8.89901 | 8.79E-04 | 7.14E-04 | 5.28E-04 |
| 5866 | 489194.64 | 3860496.7 | 8.84676 | 8.74E-04 | 7.10E-04 | 5.25E-04 |
| 5867 | 489193.27 | 3860586.72 | 8.67782 | 8.57E-04 | 6.96E-04 | 5.15E-04 |
| 5868 | 489092.02 | 3860678.13 | 5.09715 | 5.04E-04 | 4.09E-04 | 3.02E-04 |
| 5869 | 488992.13 | 3860679.52 | 4.73777 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 5870 | 488892.24 | 3860680.92 | 4.69749 | 4.64E-04 | 3.77E-04 | 2.79E-04 |
| 5871 | 488792.36 | 3860682.31 | 5.14598 | 5.08E-04 | 4.13E-04 | 3.05E-04 |
| 5872 | 488692.47 | 3860683.7 | 5.20618 | 5.14E-04 | 4.18E-04 | 3.09E-04 |
| 5873 | 488592.59 | 3860685.1 | 5.24239 | 5.18E-04 | 4.21E-04 | 3.11E-04 |
| 5874 | 488492.71 | 3860686.49 | 5.58398 | 5.52E-04 | 4.48E-04 | 3.31E-04 |
| 5875 | 488299.07 | 3860762.18 | 5.14113 | 5.08E-04 | 4.13E-04 | 3.05E-04 |
| 5876 | 488205.32 | 3860764.09 | 4.73788 | 4.68E-04 | 3.80E-04 | 2.81E-04 |
| 5877 | 488111.56 | 3860766 | 4.38277 | 4.33E-04 | 3.52E-04 | 2.60E-04 |
| 5878 | 488017.81 | 3860767.91 | 4.12791 | 4.08E-04 | 3.31E-04 | 2.45E-04 |
| 5879 | 487924.06 | 3860769.81 | 3.99086 | 3.94E-04 | 3.20E-04 | 2.37E-04 |
| 5880 | 487830.31 | 3860771.72 | 4.14088 | 4.09E-04 | 3.32E-04 | 2.46E-04 |
| 5881 | 487736.55 | 3860773.63 | 4.32679 | 4.28E-04 | 3.47E-04 | 2.57E-04 |
| 5882 | 487642.8 | 3860775.54 | 4.50672 | 4.45E-04 | 3.62E-04 | 2.67E-04 |
| 5883 | 487549.48 | 3860684.71 | 4.70668 | 4.65E-04 | 3.78E-04 | 2.79E-04 |
| 5884 | 487549.91 | 3860591.97 | 4.65131 | 4.60E-04 | 3.73E-04 | 2.76E-04 |
| 5885 | 487550.34 | 3860499.23 | 4.58761 | 4.53E-04 | 3.68E-04 | 2.72E-04 |
| 5886 | 487550.76 | 3860406.49 | 4.65179 | 4.60E-04 | 3.73E-04 | 2.76E-04 |
| 5887 | 487551.19 | 3860313.75 | 4.6921 | 4.64E-04 | 3.77E-04 | 2.78E-04 |
| 5888 | 487551.62 | 3860221.01 | 4.76956 | 4.71E-04 | 3.83E-04 | 2.83E-04 |
| 5889 | 487552.05 | 3860128.27 | 4.9317 | 4.87E-04 | 3.96E-04 | 2.93E-04 |
| 5890 | 487552.48 | 3860035.53 | 5.10339 | 5.04E-04 | 4.10E-04 | 3.03E-04 |
| 5891 | 487552.91 | 3859942.79 | 5.22694 | 5.16E-04 | 4.19E-04 | 3.10E-04 |
| 5892 | 487553.33 | 3859850.05 | 5.4357 | 5.37E-04 | 4.36E-04 | 3.22E-04 |

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| 5893 | 487553.76 | 3859757.31 | 5.5869 | 5.52E-04 | 4.48E-04 | 3.31E-04 |
| 5894 | 487554.19 | 3859664.57 | 6.24501 | 6.17E-04 | 5.01E-04 | 3.70E-04 |
| 5895 | 487460.2 | 3859571.05 | 7.50507 | 7.42E-04 | 6.02E-04 | 4.45E-04 |
| 5896 | 487365.78 | 3859570.27 | 7.57572 | 7.49E-04 | 6.08E-04 | 4.49E-04 |
| 5897 | 487271.36 | 3859569.48 | 7.56158 | 7.47E-04 | 6.07E-04 | 4.49E-04 |
| 5898 | 487176.94 | 3859568.7 | 7.43564 | 7.35E-04 | 5.97E-04 | 4.41E-04 |
| 5899 | 487082.51 | 3859567.92 | 7.21216 | 7.13E-04 | 5.79E-04 | 4.28E-04 |
| 5900 | 486988.09 | 3859567.14 | 6.87871 | 6.80E-04 | 5.52E-04 | 4.08E-04 |
| 5901 | 486893.67 | 3859566.36 | 6.46986 | 6.39E-04 | 5.19E-04 | 3.84E-04 |
| 5902 | 486799.25 | 3859565.58 | 6.01016 | 5.94E-04 | 4.82E-04 | 3.56E-04 |
| 5903 | 486704.83 | 3859564.79 | 5.53736 | 5.47E-04 | 4.44E-04 | 3.28E-04 |
| 5904 | 486610.41 | 3859564.01 | 5.07685 | 5.02E-04 | 4.07E-04 | 3.01E-04 |
| 5905 | 486515.99 | 3859563.23 | 4.77468 | 4.72E-04 | 3.83E-04 | 2.83E-04 |
| 5906 | 486421.57 | 3859562.45 | 4.63941 | 4.58E-04 | 3.72E-04 | 2.75E-04 |
| 5907 | 486327.14 | 3859561.67 | 4.48196 | 4.43E-04 | 3.60E-04 | 2.66E-04 |
| 5908 | 486232.72 | 3859560.89 | 4.29938 | 4.25E-04 | 3.45E-04 | 2.55E-04 |
| 5909 | 486138.3 | 3859560.1 | 4.12224 | 4.07E-04 | 3.31E-04 | 2.45E-04 |
| 5910 | 486043.88 | 3859559.32 | 3.96056 | 3.91E-04 | 3.18E-04 | 2.35E-04 |
| 5911 | 485949.35 | 3859463.54 | 3.70358 | 3.66E-04 | 2.97E-04 | 2.20E-04 |
| 5912 | 485949.24 | 3859368.55 | 3.48314 | 3.44E-04 | 2.80E-04 | 2.07E-04 |
| 5913 | 485949.12 | 3859273.55 | 3.87557 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 5914 | 485949.01 | 3859178.56 | 4.04938 | 4.00E-04 | 3.25E-04 | 2.40E-04 |
| 5915 | 485948.9 | 3859083.56 | 3.84785 | 3.80E-04 | 3.09E-04 | 2.28E-04 |
| 5916 | 485948.79 | 3858988.56 | 3.87637 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 5917 | 485948.67 | 3858893.57 | 3.92003 | 3.87E-04 | 3.15E-04 | 2.33E-04 |
| 5918 | 485948.56 | 3858798.57 | 3.87912 | 3.83E-04 | 3.11E-04 | 2.30E-04 |
| 5919 | 485948.45 | 3858703.58 | 3.85571 | 3.81E-04 | 3.09E-04 | 2.29E-04 |
| 5920 | 485948.34 | 3858608.58 | 4.13191 | 4.08E-04 | 3.32E-04 | 2.45E-04 |
| 5921 | 485948.22 | 3858513.59 | 4.43606 | 4.38E-04 | 3.56E-04 | 2.63E-04 |
| 5922 | 485948.11 | 3858418.59 | 4.75109 | 4.69E-04 | 3.81E-04 | 2.82E-04 |
| 5923 | 485948 | 3858323.59 | 5.10085 | 5.04E-04 | 4.09E-04 | 3.03E-04 |
| 5924 | 485947.89 | 3858228.6 | 5.67419 | 5.61E-04 | 4.55E-04 | 3.37E-04 |
| 5925 | 485947.77 | 3858133.6 | 5.81961 | 5.75E-04 | 4.67E-04 | 3.45E-04 |
| 5926 | 485947.66 | 3858038.61 | 5.4138 | 5.35E-04 | 4.34E-04 | 3.21E-04 |
| 5927 | 485854.54 | 3857943.35 | 4.49957 | 4.45E-04 | 3.61E-04 | 2.67E-04 |
| 5928 | 485761.52 | 3857943.09 | 4.38213 | 4.33E-04 | 3.52E-04 | 2.60E-04 |
| 5929 | 485668.51 | 3857942.83 | 4.28687 | 4.24E-04 | 3.44E-04 | 2.54E-04 |
| 5930 | 485575.5 | 3857942.56 | 4.17709 | 4.13E-04 | 3.35E-04 | 2.48E-04 |
| 5931 | 485482.48 | 3857942.3 | 4.08724 | 4.04E-04 | 3.28E-04 | 2.42E-04 |
| 5932 | 485389.47 | 3857942.04 | 3.99785 | 3.95E-04 | 3.21E-04 | 2.37E-04 |
| 5933 | 485296.46 | 3857941.78 | 3.91207 | 3.87E-04 | 3.14E-04 | 2.32E-04 |
| 5934 | 485203.45 | 3857941.52 | 3.84084 | 3.80E-04 | 3.08E-04 | 2.28E-04 |
| 5935 | 485110.43 | 3857941.26 | 3.75739 | 3.71E-04 | 3.02E-04 | 2.23E-04 |
| 5936 | 485017.42 | 3857940.99 | 3.67154 | 3.63E-04 | 2.95E-04 | 2.18E-04 |
| 5937 | 484924.41 | 3857940.73 | 3.58899 | 3.55E-04 | 2.88E-04 | 2.13E-04 |
| 5938 | 484831.39 | 3857940.47 | 3.51445 | 3.47E-04 | 2.82E-04 | 2.08E-04 |
| 5939 | 484738.12 | 3857859.3 | 3.1007 | 3.06E-04 | 2.49E-04 | 1.84E-04 |
| 5940 | 484737.85 | 3857778.4 | 2.83448 | 2.80E-04 | 2.27E-04 | 1.68E-04 |
| 5941 | 484737.59 | 3857697.49 | 2.6782 | 2.65E-04 | 2.15E-04 | 1.59E-04 |
| 5942 | 484737.32 | 3857616.59 | 2.51081 | 2.48E-04 | 2.01E-04 | 1.49E-04 |
| 5943 | 484645.53 | 3857535.18 | 2.31224 | 2.28E-04 | 1.86E-04 | 1.37E-04 |
| 5944 | 484553.99 | 3857534.67 | 2.27717 | 2.25E-04 | 1.83E-04 | 1.35E-04 |
| 5945 | 484462.46 | 3857534.17 | 2.24543 | 2.22E-04 | 1.80E-04 | 1.33E-04 |
| 5946 | 484370.93 | 3857533.66 | 2.21189 | 2.19E-04 | 1.77E-04 | 1.31E-04 |
| 5947 | 484279.4 | 3857533.16 | 2.17895 | 2.15E-04 | 1.75E-04 | 1.29E-04 |
| 5948 | 484187.86 | 3857532.65 | 2.14449 | 2.12E-04 | 1.72E-04 | 1.27E-04 |
| 5949 | 484096.33 | 3857532.15 | 2.11221 | 2.09E-04 | 1.69E-04 | 1.25E-04 |
| 5950 | 484004.8 | 3857531.64 | 2.07689 | 2.05E-04 | 1.67E-04 | 1.23E-04 |
| 5951 | 483913.27 | 3857531.14 | 2.03889 | 2.01E-04 | 1.64E-04 | 1.21E-04 |
| 5952 | 483821.73 | 3857530.63 | 2.00405 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 5953 | 483729.61 | 3857450.11 | 1.89029 | 1.87E-04 | 1.52E-04 | 1.12E-04 |
| 5954 | 483729.03 | 3857370.08 | 1.8801 | 1.86E-04 | 1.51E-04 | 1.12E-04 |
| 5955 | 483728.44 | 3857290.06 | 1.9845 | 1.96E-04 | 1.59E-04 | 1.18E-04 |
| 5956 | 483727.86 | 3857210.03 | 2.00355 | 1.98E-04 | 1.61E-04 | 1.19E-04 |
| 5957 | 483641.15 | 3857129.07 | 1.9244 | 1.90E-04 | 1.54E-04 | 1.14E-04 |
| 5958 | 483555.03 | 3857128.14 | 1.91382 | 1.89E-04 | 1.54E-04 | 1.14E-04 |
| 5959 | 483468.91 | 3857127.2 | 1.89537 | 1.87E-04 | 1.52E-04 | 1.12E-04 |

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|---|---|---|---|---|---|---|
| 5960 | 483382.78 | 3857126.26 | 1.87912 | 1.86E-04 | 1.51E-04 | 1.11E-04 |
| 5961 | 483296.66 | 3857125.32 | 1.85655 | 1.83E-04 | 1.49E-04 | 1.10E-04 |
| 5962 | 483210.54 | 3857124.39 | 1.82969 | 1.81E-04 | 1.47E-04 | 1.09E-04 |
| 5963 | 483123.4 | 3857030.96 | 1.76939 | 1.75E-04 | 1.42E-04 | 1.05E-04 |
| 5964 | 483122.38 | 3856938.46 | 1.65709 | 1.64E-04 | 1.33E-04 | 9.83E-05 |
| 5965 | 483121.35 | 3856845.97 | 1.54456 | 1.53E-04 | 1.24E-04 | 9.16E-05 |
| 5966 | 483120.33 | 3856753.47 | 1.37932 | 1.36E-04 | 1.11E-04 | 8.18E-05 |
| 5967 | 483119.31 | 3856660.98 | 1.23432 | 1.22E-04 | 9.90E-05 | 7.32E-05 |
| 5968 | 483118.29 | 3856568.49 | 1.25085 | 1.24E-04 | 1.00E-04 | 7.42E-05 |
| 5969 | 483117.26 | 3856475.99 | 1.2321 | 1.22E-04 | 9.89E-05 | 7.31E-05 |
| 5970 | 483116.24 | 3856383.5 | 1.31512 | 1.30E-04 | 1.06E-04 | 7.80E-05 |
| 5971 | 483115.22 | 3856291.01 | 1.41468 | 1.40E-04 | 1.14E-04 | 8.39E-05 |
| 5972 | 483114.2 | 3856198.51 | 1.48774 | 1.47E-04 | 1.19E-04 | 8.82E-05 |
| 5973 | 483113.17 | 3856106.02 | 1.54074 | 1.52E-04 | 1.24E-04 | 9.14E-05 |
| 5974 | 483112.15 | 3856013.52 | 1.57128 | 1.55E-04 | 1.26E-04 | 9.32E-05 |
| 5975 | 483029.25 | 3855920.47 | 1.55164 | 1.53E-04 | 1.25E-04 | 9.20E-05 |
| 5976 | 482947.37 | 3855919.91 | 1.52513 | 1.51E-04 | 1.22E-04 | 9.05E-05 |
| 5977 | 482865.49 | 3855919.36 | 1.49447 | 1.48E-04 | 1.20E-04 | 8.86E-05 |
| 5978 | 482783.61 | 3855918.8 | 1.46146 | 1.44E-04 | 1.17E-04 | 8.67E-05 |
| 5979 | 482700.33 | 3855818.39 | 1.45351 | 1.44E-04 | 1.17E-04 | 8.62E-05 |
| 5980 | 482698.92 | 3855718.54 | 1.45224 | 1.43E-04 | 1.17E-04 | 8.61E-05 |
| 5981 | 482697.52 | 3855618.68 | 1.40562 | 1.39E-04 | 1.13E-04 | 8.34E-05 |
| 5982 | 482696.11 | 3855518.83 | 1.31674 | 1.30E-04 | 1.06E-04 | 7.81E-05 |
| 5983 | 482694.71 | 3855418.98 | 1.19122 | 1.18E-04 | 9.56E-05 | 7.07E-05 |
| 5984 | 482693.3 | 3855319.13 | 1.22205 | 1.21E-04 | 9.81E-05 | 7.25E-05 |
| 5985 | 482691.9 | 3855219.27 | 1.24386 | 1.23E-04 | 9.98E-05 | 7.38E-05 |
| 5986 | 482690.49 | 3855119.42 | 1.21555 | 1.20E-04 | 9.75E-05 | 7.21E-05 |
| 5987 | 482689.09 | 3855019.57 | 1.16863 | 1.15E-04 | 9.38E-05 | 6.93E-05 |
| 5988 | 482687.68 | 3854919.71 | 1.05976 | 1.05E-04 | 8.50E-05 | 6.29E-05 |
| 5989 | 482686.28 | 3854819.86 | 1.06887 | 1.06E-04 | 8.58E-05 | 6.34E-05 |
| 5990 | 482684.88 | 3854720.01 | 1.10229 | 1.09E-04 | 8.85E-05 | 6.54E-05 |
| 5991 | 482683.47 | 3854620.16 | 1.17434 | 1.16E-04 | 9.42E-05 | 6.97E-05 |
| 5992 | 482682.07 | 3854520.31 | 1.1624 | 1.15E-04 | 9.33E-05 | 6.89E-05 |
| 5993 | 482680.66 | 3854420.45 | 1.12256 | 1.11E-04 | 9.01E-05 | 6.66E-05 |
| 5994 | 482679.26 | 3854320.6 | 1.17964 | 1.17E-04 | 9.47E-05 | 7.00E-05 |
| 5995 | 482677.85 | 3854220.75 | 1.21015 | 1.20E-04 | 9.71E-05 | 7.18E-05 |
| 5996 | 482676.45 | 3854120.9 | 1.09456 | 1.08E-04 | 8.78E-05 | 6.49E-05 |
| 5997 | 482675.04 | 3854021.04 | 0.97887 | 9.67E-05 | 7.86E-05 | 5.81E-05 |
| 5998 | 482673.64 | 3853921.19 | 1.0216 | 1.01E-04 | 8.20E-05 | 6.06E-05 |
| 5999 | 482672.23 | 3853821.34 | 1.04656 | 1.03E-04 | 8.40E-05 | 6.21E-05 |
| 6000 | 482670.83 | 3853721.48 | 1.03209 | 1.02E-04 | 8.28E-05 | 6.12E-05 |
| 6001 | 482669.42 | 3853621.63 | 0.96847 | 9.57E-05 | 7.77E-05 | 5.74E-05 |
| 6002 | 482645.99 | 3853446.13 | 0.83753 | 8.28E-05 | 6.72E-05 | 4.97E-05 |
| 6003 | 482623.97 | 3853370.48 | 0.83088 | 8.21E-05 | 6.67E-05 | 4.93E-05 |
| 6004 | 482601.94 | 3853294.84 | 0.82182 | 8.12E-05 | 6.59E-05 | 4.87E-05 |
| 6005 | 482531.29 | 3853133.44 | 0.79869 | 7.89E-05 | 6.41E-05 | 4.74E-05 |
| 6006 | 482482.68 | 3853047.69 | 0.78693 | 7.78E-05 | 6.31E-05 | 4.67E-05 |
| 6007 | 482383.09 | 3852897.4 | 0.76596 | 7.57E-05 | 6.15E-05 | 4.54E-05 |
| 6008 | 482265.64 | 3852765.26 | 0.74664 | 7.38E-05 | 5.99E-05 | 4.43E-05 |
| 6009 | 482199.16 | 3852697.66 | 0.73712 | 7.28E-05 | 5.92E-05 | 4.37E-05 |
| 6010 | 482132.69 | 3852630.07 | 0.72804 | 7.19E-05 | 5.84E-05 | 4.32E-05 |
| 6011 | 482066.21 | 3852562.48 | 0.7192 | 7.11E-05 | 5.77E-05 | 4.27E-05 |
| 6012 | 481999.74 | 3852494.89 | 0.71003 | 7.02E-05 | 5.70E-05 | 4.21E-05 |
| 6013 | 481933.26 | 3852427.29 | 0.70112 | 6.93E-05 | 5.63E-05 | 4.16E-05 |
| 6014 | 481866.79 | 3852359.7 | 0.70391 | 6.96E-05 | 5.65E-05 | 4.18E-05 |
| 6015 | 481800.31 | 3852292.11 | 0.7076 | 6.99E-05 | 5.68E-05 | 4.20E-05 |
| 6016 | 481733.84 | 3852224.52 | 0.70985 | 7.01E-05 | 5.70E-05 | 4.21E-05 |
| 6017 | 481667.36 | 3852156.92 | 0.71546 | 7.07E-05 | 5.74E-05 | 4.24E-05 |
| 6018 | 481600.89 | 3852089.33 | 0.71184 | 7.03E-05 | 5.71E-05 | 4.22E-05 |
| 6019 | 481534.41 | 3852021.74 | 0.70577 | 6.97E-05 | 5.66E-05 | 4.19E-05 |
| 6020 | 481467.94 | 3851954.15 | 0.70171 | 6.93E-05 | 5.63E-05 | 4.16E-05 |
| 6021 | 481401.46 | 3851886.55 | 0.70266 | 6.94E-05 | 5.64E-05 | 4.17E-05 |
| 6022 | 481265.87 | 3851761.43 | 0.68678 | 6.79E-05 | 5.51E-05 | 4.07E-05 |
| 6023 | 481196.74 | 3851703.89 | 0.67823 | 6.70E-05 | 5.44E-05 | 4.02E-05 |
| 6024 | 481076.33 | 3851619.04 | 0.64918 | 6.41E-05 | 5.21E-05 | 3.85E-05 |
| 6025 | 480939.8 | 3851549.07 | 0.64314 | 6.35E-05 | 5.16E-05 | 3.81E-05 |
| 6026 | 480854.56 | 3851506.41 | 0.65184 | 6.44E-05 | 5.23E-05 | 3.87E-05 |

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|---|---|---|---|---|---|---|
| 6027 | 480769.32 | 3851463.75 | 0.6604 | 6.53E-05 | 5.30E-05 | 3.92E-05 |
| 6028 | 480684.08 | 3851421.08 | 0.6667 | 6.59E-05 | 5.35E-05 | 3.95E-05 |
| 6029 | 480598.84 | 3851378.42 | 0.66461 | 6.57E-05 | 5.33E-05 | 3.94E-05 |
| 6030 | 480435.71 | 3851275.01 | 0.66068 | 6.53E-05 | 5.30E-05 | 3.92E-05 |
| 6031 | 480347.85 | 3851232.36 | 0.65596 | 6.48E-05 | 5.26E-05 | 3.89E-05 |
| 6032 | 480260 | 3851189.72 | 0.64956 | 6.42E-05 | 5.21E-05 | 3.85E-05 |
| 6033 | 480172.15 | 3851147.07 | 0.64094 | 6.33E-05 | 5.14E-05 | 3.80E-05 |
| 6034 | 480084.29 | 3851104.42 | 0.63829 | 6.31E-05 | 5.12E-05 | 3.79E-05 |
| 6035 | 479996.44 | 3851061.77 | 0.64785 | 6.40E-05 | 5.20E-05 | 3.84E-05 |
| 6036 | 479908.58 | 3851019.13 | 0.66005 | 6.52E-05 | 5.30E-05 | 3.92E-05 |
| 6037 | 479820.73 | 3850976.48 | 0.66237 | 6.54E-05 | 5.32E-05 | 3.93E-05 |
| 6038 | 479732.88 | 3850933.83 | 0.66112 | 6.53E-05 | 5.31E-05 | 3.92E-05 |
| 6039 | 479645.02 | 3850891.18 | 0.65601 | 6.48E-05 | 5.26E-05 | 3.89E-05 |
| 6040 | 479557.17 | 3850848.54 | 0.64694 | 6.39E-05 | 5.19E-05 | 3.84E-05 |
| 6041 | 479469.32 | 3850805.89 | 0.63678 | 6.29E-05 | 5.11E-05 | 3.78E-05 |
| 6042 | 479381.46 | 3850763.24 | 0.62137 | 6.14E-05 | 4.99E-05 | 3.69E-05 |
| 6043 | 479293.61 | 3850720.59 | 0.60168 | 5.95E-05 | 4.83E-05 | 3.57E-05 |
| 6044 | 479205.76 | 3850677.95 | 0.58057 | 5.74E-05 | 4.66E-05 | 3.44E-05 |
| 6045 | 479117.9 | 3850635.3 | 0.55657 | 5.50E-05 | 4.47E-05 | 3.30E-05 |
| 6046 | 479030.05 | 3850592.65 | 0.54343 | 5.37E-05 | 4.36E-05 | 3.22E-05 |
| 6047 | 478942.19 | 3850550 | 0.56012 | 5.53E-05 | 4.49E-05 | 3.32E-05 |
| 6048 | 478854.34 | 3850507.36 | 0.57874 | 5.72E-05 | 4.64E-05 | 3.43E-05 |
| 6049 | 478766.49 | 3850464.71 | 0.59275 | 5.86E-05 | 4.76E-05 | 3.52E-05 |
| 6050 | 478678.63 | 3850422.06 | 0.60568 | 5.98E-05 | 4.86E-05 | 3.59E-05 |
| 6051 | 478590.78 | 3850379.41 | 0.61575 | 6.08E-05 | 4.94E-05 | 3.65E-05 |
| 6052 | 478502.93 | 3850336.77 | 0.62587 | 6.18E-05 | 5.02E-05 | 3.71E-05 |
| 6053 | 478415.07 | 3850294.12 | 0.63511 | 6.28E-05 | 5.10E-05 | 3.77E-05 |
| 6054 | 478327.22 | 3850251.47 | 0.64104 | 6.33E-05 | 5.14E-05 | 3.80E-05 |
| 6055 | 478239.36 | 3850208.82 | 0.64559 | 6.38E-05 | 5.18E-05 | 3.83E-05 |
| 6056 | 478151.51 | 3850166.18 | 0.64866 | 6.41E-05 | 5.21E-05 | 3.85E-05 |
| 6057 | 478063.66 | 3850123.53 | 0.64988 | 6.42E-05 | 5.22E-05 | 3.85E-05 |
| 6058 | 477975.8 | 3850080.88 | 0.6538 | 6.46E-05 | 5.25E-05 | 3.88E-05 |
| 6059 | 477887.95 | 3850038.23 | 0.65154 | 6.44E-05 | 5.23E-05 | 3.86E-05 |
| 6060 | 477800.1 | 3849995.59 | 0.64558 | 6.38E-05 | 5.18E-05 | 3.83E-05 |
| 6061 | 477712.24 | 3849952.94 | 0.63879 | 6.31E-05 | 5.13E-05 | 3.79E-05 |
| 6062 | 477624.39 | 3849910.29 | 0.63045 | 6.23E-05 | 5.06E-05 | 3.74E-05 |
| 6063 | 477536.54 | 3849867.64 | 0.62005 | 6.13E-05 | 4.98E-05 | 3.68E-05 |
| 6064 | 477448.68 | 3849825 | 0.60994 | 6.03E-05 | 4.89E-05 | 3.62E-05 |
| 6065 | 477360.83 | 3849782.35 | 0.59838 | 5.91E-05 | 4.80E-05 | 3.55E-05 |
| 6066 | 477272.97 | 3849739.7 | 0.58546 | 5.79E-05 | 4.70E-05 | 3.47E-05 |
| 6067 | 477185.12 | 3849697.05 | 0.57164 | 5.65E-05 | 4.59E-05 | 3.39E-05 |
| 6068 | 477097.27 | 3849654.41 | 0.55821 | 5.52E-05 | 4.48E-05 | 3.31E-05 |
| 6069 | 477009.41 | 3849611.76 | 0.54258 | 5.36E-05 | 4.35E-05 | 3.22E-05 |
| 6070 | 476841.49 | 3849530.08 | 0.51096 | 5.05E-05 | 4.10E-05 | 3.03E-05 |
| 6071 | 476761.41 | 3849491.05 | 0.4965 | 4.91E-05 | 3.98E-05 | 2.94E-05 |
| 6072 | 476681.34 | 3849452.02 | 0.48053 | 4.75E-05 | 3.86E-05 | 2.85E-05 |
| 6073 | 476601.26 | 3849412.99 | 0.46347 | 4.58E-05 | 3.72E-05 | 2.75E-05 |
| 6074 | 476456.32 | 3849353.67 | 0.42327 | 4.18E-05 | 3.40E-05 | 2.51E-05 |
| 6075 | 476305.43 | 3849318.83 | 0.39795 | 3.93E-05 | 3.19E-05 | 2.36E-05 |
| 6076 | 476129.36 | 3849289.99 | 0.41268 | 4.08E-05 | 3.31E-05 | 2.45E-05 |
| 6077 | 476039.31 | 3849275.68 | 0.41225 | 4.07E-05 | 3.31E-05 | 2.45E-05 |
| 6078 | 475949.26 | 3849261.38 | 0.41373 | 4.09E-05 | 3.32E-05 | 2.45E-05 |
| 6079 | 475859.21 | 3849247.08 | 0.43211 | 4.27E-05 | 3.47E-05 | 2.56E-05 |
| 6080 | 475769.16 | 3849232.77 | 0.44567 | 4.40E-05 | 3.58E-05 | 2.64E-05 |
| 6081 | 475585.22 | 3849219.27 | 0.38706 | 3.82E-05 | 3.11E-05 | 2.30E-05 |
| 6082 | 475444.49 | 3849150.35 | 0.44291 | 4.38E-05 | 3.55E-05 | 2.63E-05 |
| 6083 | 475334.17 | 3849118.71 | 0.45208 | 4.47E-05 | 3.63E-05 | 2.68E-05 |
| 6084 | 475230.47 | 3849060.56 | 0.44832 | 4.43E-05 | 3.60E-05 | 2.66E-05 |
| 6085 | 475110.86 | 3848960.97 | 0.44169 | 4.36E-05 | 3.54E-05 | 2.62E-05 |
| 6086 | 475037.79 | 3848896.28 | 0.43261 | 4.27E-05 | 3.47E-05 | 2.57E-05 |
| 6087 | 474964.72 | 3848831.59 | 0.42341 | 4.18E-05 | 3.40E-05 | 2.51E-05 |
| 6088 | 474891.65 | 3848766.9 | 0.4191 | 4.14E-05 | 3.36E-05 | 2.49E-05 |
| 6089 | 474818.58 | 3848702.21 | 0.41668 | 4.12E-05 | 3.34E-05 | 2.47E-05 |
| 6090 | 474745.51 | 3848637.53 | 0.4244 | 4.19E-05 | 3.41E-05 | 2.52E-05 |
| 6091 | 474672.44 | 3848572.84 | 0.42466 | 4.20E-05 | 3.41E-05 | 2.52E-05 |
| 6092 | 474599.37 | 3848508.15 | 0.41521 | 4.10E-05 | 3.33E-05 | 2.46E-05 |
| 6093 | 474526.3 | 3848443.46 | 0.40994 | 4.05E-05 | 3.29E-05 | 2.43E-05 |

| | | | PM10 Annual Concentration [ug/m^3] at 1 g/s | Rates (g/s) | 2028 Unmitigated 8.04E-05 | 2033 Unmitigated 8.02E-05 | 2048 Unmitigated 7.98E-05 |
|---|---|---|---|---|---|---|---|
| | X | Y | SLINE6-11 | | SLINE6-11 | SLINE6-11 | SLINE6-11 |
| 1 | 485973.61 | 3854936.51 | 0.02109 | | 1.70E-06 | 1.69E-06 | 1.68E-06 |
| 2 | 486023.61 | 3854936.51 | 0.02087 | | 1.68E-06 | 1.67E-06 | 1.67E-06 |
| 3 | 486073.61 | 3854936.51 | 0.02081 | | 1.67E-06 | 1.67E-06 | 1.66E-06 |
| 4 | 486123.61 | 3854936.51 | 0.02037 | | 1.64E-06 | 1.63E-06 | 1.63E-06 |
| 5 | 486173.61 | 3854936.51 | 0.02048 | | 1.65E-06 | 1.64E-06 | 1.64E-06 |
| 6 | 486223.61 | 3854936.51 | 0.02022 | | 1.63E-06 | 1.62E-06 | 1.61E-06 |
| 7 | 486273.61 | 3854936.51 | 0.02004 | | 1.61E-06 | 1.61E-06 | 1.60E-06 |
| 8 | 486323.61 | 3854936.51 | 0.01991 | | 1.60E-06 | 1.60E-06 | 1.59E-06 |
| 9 | 485973.61 | 3854986.51 | 0.02189 | | 1.76E-06 | 1.76E-06 | 1.75E-06 |
| 10 | 486023.61 | 3854986.51 | 0.02172 | | 1.75E-06 | 1.74E-06 | 1.73E-06 |
| 11 | 486073.61 | 3854986.51 | 0.02149 | | 1.73E-06 | 1.72E-06 | 1.72E-06 |
| 12 | 486123.61 | 3854986.51 | 0.02129 | | 1.71E-06 | 1.71E-06 | 1.70E-06 |
| 13 | 486173.61 | 3854986.51 | 0.02127 | | 1.71E-06 | 1.71E-06 | 1.70E-06 |
| 14 | 486223.61 | 3854986.51 | 0.021 | | 1.69E-06 | 1.68E-06 | 1.68E-06 |
| 15 | 486273.61 | 3854986.51 | 0.02064 | | 1.66E-06 | 1.66E-06 | 1.65E-06 |
| 16 | 486323.61 | 3854986.51 | 0.02079 | | 1.67E-06 | 1.67E-06 | 1.66E-06 |
| 17 | 485973.61 | 3855036.51 | 0.02282 | | 1.83E-06 | 1.83E-06 | 1.82E-06 |
| 18 | 486023.61 | 3855036.51 | 0.02254 | | 1.81E-06 | 1.81E-06 | 1.80E-06 |
| 19 | 486073.61 | 3855036.51 | 0.02218 | | 1.78E-06 | 1.78E-06 | 1.77E-06 |
| 20 | 486123.61 | 3855036.51 | 0.02199 | | 1.77E-06 | 1.76E-06 | 1.76E-06 |
| 21 | 486173.61 | 3855036.51 | 0.02201 | | 1.77E-06 | 1.77E-06 | 1.76E-06 |
| 22 | 486223.61 | 3855036.51 | 0.02166 | | 1.74E-06 | 1.74E-06 | 1.73E-06 |
| 23 | 486273.61 | 3855036.51 | 0.02169 | | 1.74E-06 | 1.74E-06 | 1.73E-06 |
| 24 | 486323.61 | 3855036.51 | 0.02144 | | 1.72E-06 | 1.72E-06 | 1.71E-06 |
| 25 | 485973.61 | 3855086.51 | 0.02375 | | 1.91E-06 | 1.91E-06 | 1.90E-06 |
| 26 | 486023.61 | 3855086.51 | 0.0235 | | 1.89E-06 | 1.88E-06 | 1.88E-06 |
| 27 | 486073.61 | 3855086.51 | 0.02305 | | 1.85E-06 | 1.85E-06 | 1.84E-06 |
| 28 | 486123.61 | 3855086.51 | 0.02295 | | 1.84E-06 | 1.84E-06 | 1.83E-06 |
| 29 | 486173.61 | 3855086.51 | 0.02265 | | 1.82E-06 | 1.82E-06 | 1.81E-06 |
| 30 | 486223.61 | 3855086.51 | 0.02256 | | 1.81E-06 | 1.81E-06 | 1.80E-06 |
| 31 | 485973.61 | 3855136.51 | 0.0249 | | 2.00E-06 | 2.00E-06 | 1.99E-06 |
| 32 | 486023.61 | 3855136.51 | 0.02447 | | 1.97E-06 | 1.96E-06 | 1.95E-06 |
| 33 | 486073.61 | 3855136.51 | 0.02407 | | 1.93E-06 | 1.93E-06 | 1.92E-06 |
| 34 | 486123.61 | 3855136.51 | 0.02381 | | 1.91E-06 | 1.91E-06 | 1.90E-06 |
| 35 | 486173.61 | 3855136.51 | 0.02355 | | 1.89E-06 | 1.89E-06 | 1.88E-06 |
| 36 | 486223.61 | 3855136.51 | 0.02337 | | 1.88E-06 | 1.87E-06 | 1.87E-06 |
| 37 | 485973.61 | 3855186.51 | 0.02613 | | 2.10E-06 | 2.10E-06 | 2.09E-06 |
| 38 | 486023.61 | 3855186.51 | 0.02566 | | 2.06E-06 | 2.06E-06 | 2.05E-06 |
| 39 | 486073.61 | 3855186.51 | 0.02508 | | 2.02E-06 | 2.01E-06 | 2.00E-06 |
| 40 | 486123.61 | 3855186.51 | 0.02459 | | 1.98E-06 | 1.97E-06 | 1.96E-06 |
| 41 | 486173.61 | 3855186.51 | 0.02433 | | 1.96E-06 | 1.95E-06 | 1.94E-06 |
| 42 | 486223.61 | 3855186.51 | 0.02413 | | 1.94E-06 | 1.94E-06 | 1.93E-06 |
| 43 | 486273.61 | 3855186.51 | 0.02389 | | 1.92E-06 | 1.92E-06 | 1.91E-06 |
| 44 | 486323.61 | 3855186.51 | 0.02422 | | 1.95E-06 | 1.94E-06 | 1.93E-06 |
| 45 | 485973.61 | 3855236.51 | 0.02736 | | 2.20E-06 | 2.19E-06 | 2.18E-06 |
| 46 | 486023.61 | 3855236.51 | 0.0267 | | 2.15E-06 | 2.14E-06 | 2.13E-06 |
| 47 | 486073.61 | 3855236.51 | 0.02602 | | 2.09E-06 | 2.09E-06 | 2.08E-06 |
| 48 | 486123.61 | 3855236.51 | 0.02557 | | 2.06E-06 | 2.05E-06 | 2.04E-06 |
| 49 | 486173.61 | 3855236.51 | 0.02524 | | 2.03E-06 | 2.02E-06 | 2.02E-06 |
| 50 | 486223.61 | 3855236.51 | 0.02493 | | 2.00E-06 | 2.00E-06 | 1.99E-06 |
| 51 | 486273.61 | 3855236.51 | 0.02442 | | 1.96E-06 | 1.96E-06 | 1.95E-06 |
| 52 | 486323.61 | 3855236.51 | 0.02503 | | 2.01E-06 | 2.01E-06 | 2.00E-06 |
| 53 | 485973.61 | 3855286.51 | 0.02859 | | 2.30E-06 | 2.29E-06 | 2.28E-06 |
| 54 | 486023.61 | 3855286.51 | 0.02785 | | 2.24E-06 | 2.23E-06 | 2.22E-06 |
| 55 | 486073.61 | 3855286.51 | 0.02721 | | 2.19E-06 | 2.18E-06 | 2.17E-06 |
| 56 | 486123.61 | 3855286.51 | 0.02656 | | 2.13E-06 | 2.13E-06 | 2.12E-06 |
| 57 | 486173.61 | 3855286.51 | 0.02606 | | 2.09E-06 | 2.09E-06 | 2.08E-06 |
| 58 | 486223.61 | 3855286.51 | 0.02579 | | 2.07E-06 | 2.07E-06 | 2.06E-06 |
| 59 | 486123.61 | 3855336.51 | 0.02763 | | 2.22E-06 | 2.22E-06 | 2.21E-06 |
| 60 | 486173.61 | 3855336.51 | 0.02715 | | 2.18E-06 | 2.18E-06 | 2.17E-06 |
| 61 | 486223.61 | 3855336.51 | 0.02671 | | 2.15E-06 | 2.14E-06 | 2.13E-06 |
| 62 | 486123.61 | 3855386.51 | 0.02884 | | 2.32E-06 | 2.31E-06 | 2.30E-06 |
| 63 | 486173.61 | 3855386.51 | 0.02828 | | 2.27E-06 | 2.27E-06 | 2.26E-06 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 64 | 486223.61 | 3855386.51 | 0.02783 | 2.24E-06 | 2.23E-06 | 2.22E-06 |
| 65 | 486533.18 | 3855443.15 | 0.02789 | 2.24E-06 | 2.24E-06 | 2.23E-06 |
| 66 | 486583.18 | 3855443.15 | 0.02767 | 2.22E-06 | 2.22E-06 | 2.21E-06 |
| 67 | 486633.18 | 3855443.15 | 0.02744 | 2.21E-06 | 2.20E-06 | 2.19E-06 |
| 68 | 486683.18 | 3855443.15 | 0.0274 | 2.20E-06 | 2.20E-06 | 2.19E-06 |
| 69 | 486533.18 | 3855493.15 | 0.02881 | 2.32E-06 | 2.31E-06 | 2.30E-06 |
| 70 | 486583.18 | 3855493.15 | 0.02865 | 2.30E-06 | 2.30E-06 | 2.29E-06 |
| 71 | 486633.18 | 3855493.15 | 0.02845 | 2.29E-06 | 2.28E-06 | 2.27E-06 |
| 72 | 486683.18 | 3855493.15 | 0.02825 | 2.27E-06 | 2.27E-06 | 2.26E-06 |
| 73 | 486533.18 | 3855543.15 | 0.02986 | 2.40E-06 | 2.40E-06 | 2.38E-06 |
| 74 | 486583.18 | 3855543.15 | 0.02951 | 2.37E-06 | 2.37E-06 | 2.36E-06 |
| 75 | 486633.18 | 3855543.15 | 0.02935 | 2.36E-06 | 2.35E-06 | 2.34E-06 |
| 76 | 486683.18 | 3855543.15 | 0.02895 | 2.33E-06 | 2.32E-06 | 2.31E-06 |
| 77 | 486533.18 | 3855593.15 | 0.03083 | 2.48E-06 | 2.47E-06 | 2.46E-06 |
| 78 | 486583.18 | 3855593.15 | 0.03054 | 2.45E-06 | 2.45E-06 | 2.44E-06 |
| 79 | 486633.18 | 3855593.15 | 0.03031 | 2.44E-06 | 2.43E-06 | 2.42E-06 |
| 80 | 486683.18 | 3855593.15 | 0.03017 | 2.43E-06 | 2.42E-06 | 2.41E-06 |
| 81 | 486533.18 | 3855643.15 | 0.03189 | 2.56E-06 | 2.56E-06 | 2.55E-06 |
| 82 | 486583.18 | 3855643.15 | 0.03163 | 2.54E-06 | 2.54E-06 | 2.53E-06 |
| 83 | 486633.18 | 3855643.15 | 0.03138 | 2.52E-06 | 2.52E-06 | 2.51E-06 |
| 84 | 486683.18 | 3855643.15 | 0.03118 | 2.51E-06 | 2.50E-06 | 2.49E-06 |
| 85 | 486533.18 | 3855693.15 | 0.03317 | 2.67E-06 | 2.66E-06 | 2.65E-06 |
| 86 | 486583.18 | 3855693.15 | 0.03264 | 2.62E-06 | 2.62E-06 | 2.61E-06 |
| 87 | 486633.18 | 3855693.15 | 0.03214 | 2.58E-06 | 2.58E-06 | 2.57E-06 |
| 88 | 486683.18 | 3855693.15 | 0.03221 | 2.59E-06 | 2.58E-06 | 2.57E-06 |
| 89 | 486733.18 | 3855693.15 | 0.03249 | 2.61E-06 | 2.61E-06 | 2.59E-06 |
| 90 | 486783.18 | 3855693.15 | 0.03291 | 2.65E-06 | 2.64E-06 | 2.63E-06 |
| 91 | 486533.18 | 3855743.15 | 0.03438 | 2.76E-06 | 2.76E-06 | 2.74E-06 |
| 92 | 486583.18 | 3855743.15 | 0.03359 | 2.70E-06 | 2.69E-06 | 2.68E-06 |
| 93 | 486633.18 | 3855743.15 | 0.03323 | 2.67E-06 | 2.67E-06 | 2.65E-06 |
| 94 | 486683.18 | 3855743.15 | 0.03345 | 2.69E-06 | 2.68E-06 | 2.67E-06 |
| 95 | 486733.18 | 3855743.15 | 0.03348 | 2.69E-06 | 2.69E-06 | 2.67E-06 |
| 96 | 486783.18 | 3855743.15 | 0.03407 | 2.74E-06 | 2.73E-06 | 2.72E-06 |
| 97 | 486533.18 | 3855793.15 | 0.03574 | 2.87E-06 | 2.87E-06 | 2.85E-06 |
| 98 | 486583.18 | 3855793.15 | 0.03451 | 2.77E-06 | 2.77E-06 | 2.76E-06 |
| 99 | 486633.18 | 3855793.15 | 0.0346 | 2.78E-06 | 2.78E-06 | 2.76E-06 |
| 100 | 486683.18 | 3855793.15 | 0.03482 | 2.80E-06 | 2.79E-06 | 2.78E-06 |
| 101 | 486733.18 | 3855793.15 | 0.03495 | 2.81E-06 | 2.80E-06 | 2.79E-06 |
| 102 | 486783.18 | 3855793.15 | 0.03517 | 2.83E-06 | 2.82E-06 | 2.81E-06 |
| 103 | 486533.18 | 3855843.15 | 0.03688 | 2.96E-06 | 2.96E-06 | 2.94E-06 |
| 104 | 486583.18 | 3855843.15 | 0.03589 | 2.88E-06 | 2.88E-06 | 2.87E-06 |
| 105 | 486633.18 | 3855843.15 | 0.03593 | 2.89E-06 | 2.88E-06 | 2.87E-06 |
| 106 | 486683.18 | 3855843.15 | 0.03608 | 2.90E-06 | 2.89E-06 | 2.88E-06 |
| 107 | 486733.18 | 3855843.15 | 0.0363 | 2.92E-06 | 2.91E-06 | 2.90E-06 |
| 108 | 486783.18 | 3855843.15 | 0.03649 | 2.93E-06 | 2.93E-06 | 2.91E-06 |
| 109 | 486533.18 | 3855893.15 | 0.03769 | 3.03E-06 | 3.02E-06 | 3.01E-06 |
| 110 | 486583.18 | 3855893.15 | 0.0375 | 3.01E-06 | 3.01E-06 | 2.99E-06 |
| 111 | 486633.18 | 3855893.15 | 0.03735 | 3.00E-06 | 3.00E-06 | 2.98E-06 |
| 112 | 486683.18 | 3855893.15 | 0.03742 | 3.01E-06 | 3.00E-06 | 2.99E-06 |
| 113 | 486733.18 | 3855893.15 | 0.03759 | 3.02E-06 | 3.02E-06 | 3.00E-06 |
| 114 | 486783.18 | 3855893.15 | 0.03792 | 3.05E-06 | 3.04E-06 | 3.03E-06 |
| 115 | 486533.18 | 3855943.15 | 0.03909 | 3.14E-06 | 3.14E-06 | 3.12E-06 |
| 116 | 486583.18 | 3855943.15 | 0.03921 | 3.15E-06 | 3.15E-06 | 3.13E-06 |
| 117 | 486633.18 | 3855943.15 | 0.03889 | 3.13E-06 | 3.12E-06 | 3.10E-06 |
| 118 | 486683.18 | 3855943.15 | 0.03898 | 3.13E-06 | 3.13E-06 | 3.11E-06 |
| 119 | 486733.18 | 3855943.15 | 0.03896 | 3.13E-06 | 3.13E-06 | 3.11E-06 |
| 120 | 486783.18 | 3855943.15 | 0.0393 | 3.16E-06 | 3.15E-06 | 3.14E-06 |
| 121 | 486533.18 | 3855993.15 | 0.04079 | 3.28E-06 | 3.27E-06 | 3.26E-06 |
| 122 | 486583.18 | 3855993.15 | 0.04072 | 3.27E-06 | 3.27E-06 | 3.25E-06 |
| 123 | 486633.18 | 3855993.15 | 0.04054 | 3.26E-06 | 3.25E-06 | 3.24E-06 |
| 124 | 486683.18 | 3855993.15 | 0.04055 | 3.26E-06 | 3.25E-06 | 3.24E-06 |
| 125 | 486733.18 | 3855993.15 | 0.04049 | 3.25E-06 | 3.25E-06 | 3.23E-06 |
| 126 | 486783.18 | 3855993.15 | 0.04065 | 3.27E-06 | 3.26E-06 | 3.25E-06 |
| 127 | 486533.18 | 3856043.15 | 0.04237 | 3.41E-06 | 3.40E-06 | 3.38E-06 |
| 128 | 486583.18 | 3856043.15 | 0.04248 | 3.41E-06 | 3.41E-06 | 3.39E-06 |
| 129 | 486633.18 | 3856043.15 | 0.04225 | 3.40E-06 | 3.39E-06 | 3.37E-06 |
| 130 | 486683.18 | 3856043.15 | 0.04229 | 3.40E-06 | 3.39E-06 | 3.38E-06 |

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|---|---|---|---|---|---|---|
| 131 | 486733.18 | 3856043.15 | 0.04208 | 3.38E-06 | 3.38E-06 | 3.36E-06 |
| 132 | 486783.18 | 3856043.15 | 0.04231 | 3.40E-06 | 3.39E-06 | 3.38E-06 |
| 133 | 486533.18 | 3856093.15 | 0.0441 | 3.54E-06 | 3.54E-06 | 3.52E-06 |
| 134 | 486583.18 | 3856093.15 | 0.04414 | 3.55E-06 | 3.54E-06 | 3.52E-06 |
| 135 | 486633.18 | 3856093.15 | 0.04405 | 3.54E-06 | 3.53E-06 | 3.52E-06 |
| 136 | 486683.18 | 3856093.15 | 0.04404 | 3.54E-06 | 3.53E-06 | 3.52E-06 |
| 137 | 486733.18 | 3856093.15 | 0.04387 | 3.53E-06 | 3.52E-06 | 3.50E-06 |
| 138 | 486783.18 | 3856093.15 | 0.04393 | 3.53E-06 | 3.52E-06 | 3.51E-06 |
| 139 | 486533.18 | 3856143.15 | 0.04565 | 3.67E-06 | 3.66E-06 | 3.64E-06 |
| 140 | 486583.18 | 3856143.15 | 0.04565 | 3.67E-06 | 3.66E-06 | 3.64E-06 |
| 141 | 486633.18 | 3856143.15 | 0.04581 | 3.68E-06 | 3.67E-06 | 3.66E-06 |
| 142 | 486683.18 | 3856143.15 | 0.0458 | 3.68E-06 | 3.67E-06 | 3.66E-06 |
| 143 | 486733.18 | 3856143.15 | 0.04571 | 3.67E-06 | 3.67E-06 | 3.65E-06 |
| 144 | 486783.18 | 3856143.15 | 0.0459 | 3.69E-06 | 3.68E-06 | 3.66E-06 |
| 145 | 486533.18 | 3856193.15 | 0.04728 | 3.80E-06 | 3.79E-06 | 3.77E-06 |
| 146 | 486583.18 | 3856193.15 | 0.04727 | 3.80E-06 | 3.79E-06 | 3.77E-06 |
| 147 | 486633.18 | 3856193.15 | 0.04752 | 3.82E-06 | 3.81E-06 | 3.79E-06 |
| 148 | 486683.18 | 3856193.15 | 0.04783 | 3.84E-06 | 3.84E-06 | 3.82E-06 |
| 149 | 486733.18 | 3856193.15 | 0.04771 | 3.84E-06 | 3.83E-06 | 3.81E-06 |
| 150 | 486783.18 | 3856193.15 | 0.0479 | 3.85E-06 | 3.84E-06 | 3.82E-06 |
| 151 | 486533.18 | 3856243.15 | 0.04866 | 3.91E-06 | 3.90E-06 | 3.89E-06 |
| 152 | 486583.18 | 3856243.15 | 0.04904 | 3.94E-06 | 3.93E-06 | 3.92E-06 |
| 153 | 486633.18 | 3856243.15 | 0.0493 | 3.96E-06 | 3.95E-06 | 3.94E-06 |
| 154 | 486683.18 | 3856243.15 | 0.04958 | 3.99E-06 | 3.98E-06 | 3.96E-06 |
| 155 | 486733.18 | 3856243.15 | 0.04984 | 4.01E-06 | 4.00E-06 | 3.98E-06 |
| 156 | 486783.18 | 3856243.15 | 0.04984 | 4.01E-06 | 4.00E-06 | 3.98E-06 |
| 157 | 486533.18 | 3856293.15 | 0.04993 | 4.01E-06 | 4.00E-06 | 3.99E-06 |
| 158 | 486583.18 | 3856293.15 | 0.05052 | 4.06E-06 | 4.05E-06 | 4.03E-06 |
| 159 | 486633.18 | 3856293.15 | 0.05103 | 4.10E-06 | 4.09E-06 | 4.07E-06 |
| 160 | 486683.18 | 3856293.15 | 0.05141 | 4.13E-06 | 4.12E-06 | 4.10E-06 |
| 161 | 486733.18 | 3856293.15 | 0.05188 | 4.17E-06 | 4.16E-06 | 4.14E-06 |
| 162 | 486783.18 | 3856293.15 | 0.05196 | 4.18E-06 | 4.17E-06 | 4.15E-06 |
| 163 | 486783.18 | 3856343.15 | 0.0543 | 4.36E-06 | 4.36E-06 | 4.34E-06 |
| 164 | 486833.18 | 3856343.15 | 0.05449 | 4.38E-06 | 4.37E-06 | 4.35E-06 |
| 165 | 486883.18 | 3856343.15 | 0.05458 | 4.39E-06 | 4.38E-06 | 4.36E-06 |
| 166 | 486783.18 | 3856393.15 | 0.05625 | 4.52E-06 | 4.51E-06 | 4.49E-06 |
| 167 | 486833.18 | 3856393.15 | 0.05664 | 4.55E-06 | 4.54E-06 | 4.52E-06 |
| 168 | 486883.18 | 3856393.15 | 0.05665 | 4.55E-06 | 4.54E-06 | 4.52E-06 |
| 169 | 487208.74 | 3856886.11 | 0.08758 | 7.04E-06 | 7.02E-06 | 6.99E-06 |
| 170 | 487258.74 | 3856886.11 | 0.08816 | 7.09E-06 | 7.07E-06 | 7.04E-06 |
| 171 | 487308.74 | 3856886.11 | 0.08837 | 7.10E-06 | 7.09E-06 | 7.06E-06 |
| 172 | 487358.74 | 3856886.11 | 0.08817 | 7.09E-06 | 7.07E-06 | 7.04E-06 |
| 173 | 487208.74 | 3856936.11 | 0.09069 | 7.29E-06 | 7.27E-06 | 7.24E-06 |
| 174 | 487258.74 | 3856936.11 | 0.09201 | 7.40E-06 | 7.38E-06 | 7.35E-06 |
| 175 | 487308.74 | 3856936.11 | 0.09277 | 7.46E-06 | 7.44E-06 | 7.41E-06 |
| 176 | 487358.74 | 3856936.11 | 0.09289 | 7.47E-06 | 7.45E-06 | 7.42E-06 |
| 177 | 487208.74 | 3856986.11 | 0.09311 | 7.48E-06 | 7.47E-06 | 7.43E-06 |
| 178 | 487258.74 | 3856986.11 | 0.09564 | 7.69E-06 | 7.67E-06 | 7.64E-06 |
| 179 | 487308.74 | 3856986.11 | 0.09692 | 7.79E-06 | 7.77E-06 | 7.74E-06 |
| 180 | 487358.74 | 3856986.11 | 0.09779 | 7.86E-06 | 7.84E-06 | 7.81E-06 |
| 181 | 487208.74 | 3857036.11 | 0.09471 | 7.61E-06 | 7.60E-06 | 7.56E-06 |
| 182 | 487258.74 | 3857036.11 | 0.09808 | 7.88E-06 | 7.87E-06 | 7.83E-06 |
| 183 | 487308.74 | 3857036.11 | 0.10086 | 8.11E-06 | 8.09E-06 | 8.05E-06 |
| 184 | 487358.74 | 3857036.11 | 0.10252 | 8.24E-06 | 8.22E-06 | 8.19E-06 |
| 185 | 487427.14 | 3856878.23 | 0.08777 | 7.06E-06 | 7.04E-06 | 7.01E-06 |
| 186 | 487477.14 | 3856878.23 | 0.08806 | 7.08E-06 | 7.06E-06 | 7.03E-06 |
| 187 | 487527.14 | 3856878.23 | 0.0885 | 7.11E-06 | 7.10E-06 | 7.07E-06 |
| 188 | 487427.14 | 3856928.23 | 0.09225 | 7.42E-06 | 7.40E-06 | 7.37E-06 |
| 189 | 487477.14 | 3856928.23 | 0.09215 | 7.41E-06 | 7.39E-06 | 7.36E-06 |
| 190 | 487527.14 | 3856928.23 | 0.09248 | 7.43E-06 | 7.42E-06 | 7.38E-06 |
| 191 | 487577.14 | 3856928.23 | 0.09304 | 7.48E-06 | 7.46E-06 | 7.43E-06 |
| 192 | 487627.14 | 3856928.23 | 0.09364 | 7.53E-06 | 7.51E-06 | 7.48E-06 |
| 193 | 487677.14 | 3856928.23 | 0.09487 | 7.63E-06 | 7.61E-06 | 7.57E-06 |
| 194 | 487727.14 | 3856928.23 | 0.0962 | 7.73E-06 | 7.72E-06 | 7.68E-06 |
| 195 | 487777.14 | 3856928.23 | 0.09715 | 7.81E-06 | 7.79E-06 | 7.76E-06 |
| 196 | 487427.14 | 3856978.23 | 0.09699 | 7.80E-06 | 7.78E-06 | 7.74E-06 |
| 197 | 487477.14 | 3856978.23 | 0.09698 | 7.80E-06 | 7.78E-06 | 7.74E-06 |

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| 198 | 487527.14 | 3856978.23 | 0.09711 | 7.81E-06 | 7.79E-06 | 7.75E-06 |
| 199 | 487577.14 | 3856978.23 | 0.09739 | 7.83E-06 | 7.81E-06 | 7.78E-06 |
| 200 | 487627.14 | 3856978.23 | 0.09777 | 7.86E-06 | 7.84E-06 | 7.81E-06 |
| 201 | 487677.14 | 3856978.23 | 0.0989 | 7.95E-06 | 7.93E-06 | 7.90E-06 |
| 202 | 487727.14 | 3856978.23 | 0.09938 | 7.99E-06 | 7.97E-06 | 7.93E-06 |
| 203 | 487777.14 | 3856978.23 | 0.10153 | 8.16E-06 | 8.14E-06 | 8.11E-06 |
| 204 | 487427.14 | 3857028.23 | 0.10247 | 8.24E-06 | 8.22E-06 | 8.18E-06 |
| 205 | 487477.14 | 3857028.23 | 0.1024 | 8.23E-06 | 8.21E-06 | 8.18E-06 |
| 206 | 487527.14 | 3857028.23 | 0.10219 | 8.21E-06 | 8.20E-06 | 8.16E-06 |
| 207 | 487577.14 | 3857028.23 | 0.1023 | 8.22E-06 | 8.21E-06 | 8.17E-06 |
| 208 | 487627.14 | 3857028.23 | 0.10234 | 8.23E-06 | 8.21E-06 | 8.17E-06 |
| 209 | 487677.14 | 3857028.23 | 0.10321 | 8.30E-06 | 8.28E-06 | 8.24E-06 |
| 210 | 487727.14 | 3857028.23 | 0.10466 | 8.41E-06 | 8.39E-06 | 8.36E-06 |
| 211 | 487777.14 | 3857028.23 | 0.10596 | 8.52E-06 | 8.50E-06 | 8.46E-06 |
| 212 | 487427.14 | 3857078.23 | 0.10791 | 8.67E-06 | 8.66E-06 | 8.62E-06 |
| 213 | 487477.14 | 3857078.23 | 0.10811 | 8.69E-06 | 8.67E-06 | 8.63E-06 |
| 214 | 487527.14 | 3857078.23 | 0.10801 | 8.68E-06 | 8.66E-06 | 8.62E-06 |
| 215 | 487577.14 | 3857078.23 | 0.10781 | 8.67E-06 | 8.65E-06 | 8.61E-06 |
| 216 | 487627.14 | 3857078.23 | 0.10775 | 8.66E-06 | 8.64E-06 | 8.60E-06 |
| 217 | 487677.14 | 3857078.23 | 0.10832 | 8.71E-06 | 8.69E-06 | 8.65E-06 |
| 218 | 487727.14 | 3857078.23 | 0.10945 | 8.80E-06 | 8.78E-06 | 8.74E-06 |
| 219 | 487777.14 | 3857078.23 | 0.11053 | 8.88E-06 | 8.87E-06 | 8.82E-06 |
| 220 | 487427.14 | 3857128.23 | 0.11309 | 9.09E-06 | 9.07E-06 | 9.03E-06 |
| 221 | 487477.14 | 3857128.23 | 0.11405 | 9.17E-06 | 9.15E-06 | 9.11E-06 |
| 222 | 487527.14 | 3857128.23 | 0.11411 | 9.17E-06 | 9.15E-06 | 9.11E-06 |
| 223 | 487577.14 | 3857128.23 | 0.11393 | 9.16E-06 | 9.14E-06 | 9.10E-06 |
| 224 | 487627.14 | 3857128.23 | 0.11385 | 9.15E-06 | 9.13E-06 | 9.09E-06 |
| 225 | 487677.14 | 3857128.23 | 0.11385 | 9.15E-06 | 9.13E-06 | 9.09E-06 |
| 226 | 487727.14 | 3857128.23 | 0.11496 | 9.24E-06 | 9.22E-06 | 9.18E-06 |
| 227 | 487777.14 | 3857128.23 | 0.1159 | 9.32E-06 | 9.30E-06 | 9.25E-06 |
| 228 | 488049.44 | 3856539.39 | 0.07675 | 6.17E-06 | 6.16E-06 | 6.13E-06 |
| 229 | 488099.44 | 3856539.39 | 0.07717 | 6.20E-06 | 6.19E-06 | 6.16E-06 |
| 230 | 488149.44 | 3856539.39 | 0.07786 | 6.26E-06 | 6.25E-06 | 6.22E-06 |
| 231 | 488049.44 | 3856589.39 | 0.0798 | 6.41E-06 | 6.40E-06 | 6.37E-06 |
| 232 | 488099.44 | 3856589.39 | 0.0803 | 6.45E-06 | 6.44E-06 | 6.41E-06 |
| 233 | 488149.44 | 3856589.39 | 0.08089 | 6.50E-06 | 6.49E-06 | 6.46E-06 |
| 234 | 488199.44 | 3856589.39 | 0.08134 | 6.54E-06 | 6.52E-06 | 6.49E-06 |
| 235 | 488249.44 | 3856589.39 | 0.08256 | 6.64E-06 | 6.62E-06 | 6.59E-06 |
| 236 | 488049.44 | 3856639.39 | 0.08291 | 6.66E-06 | 6.65E-06 | 6.62E-06 |
| 237 | 488099.44 | 3856639.39 | 0.08345 | 6.71E-06 | 6.69E-06 | 6.66E-06 |
| 238 | 488149.44 | 3856639.39 | 0.08402 | 6.75E-06 | 6.74E-06 | 6.71E-06 |
| 239 | 488199.44 | 3856639.39 | 0.08484 | 6.82E-06 | 6.81E-06 | 6.77E-06 |
| 240 | 488249.44 | 3856639.39 | 0.08559 | 6.88E-06 | 6.87E-06 | 6.83E-06 |
| 241 | 488299.44 | 3856639.39 | 0.08641 | 6.95E-06 | 6.93E-06 | 6.90E-06 |
| 242 | 488349.44 | 3856639.39 | 0.08706 | 7.00E-06 | 6.98E-06 | 6.95E-06 |
| 243 | 488399.44 | 3856639.39 | 0.08827 | 7.10E-06 | 7.08E-06 | 7.05E-06 |
| 244 | 488099.44 | 3856689.39 | 0.08692 | 6.99E-06 | 6.97E-06 | 6.94E-06 |
| 245 | 488149.44 | 3856689.39 | 0.08745 | 7.03E-06 | 7.01E-06 | 6.98E-06 |
| 246 | 488199.44 | 3856689.39 | 0.08825 | 7.09E-06 | 7.08E-06 | 7.05E-06 |
| 247 | 488249.44 | 3856689.39 | 0.08879 | 7.14E-06 | 7.12E-06 | 7.09E-06 |
| 248 | 488299.44 | 3856689.39 | 0.08986 | 7.22E-06 | 7.21E-06 | 7.17E-06 |
| 249 | 488349.44 | 3856689.39 | 0.09054 | 7.28E-06 | 7.26E-06 | 7.23E-06 |
| 250 | 488399.44 | 3856689.39 | 0.09096 | 7.31E-06 | 7.30E-06 | 7.26E-06 |
| 251 | 488099.44 | 3856739.39 | 0.09063 | 7.29E-06 | 7.27E-06 | 7.24E-06 |
| 252 | 488149.44 | 3856739.39 | 0.09101 | 7.32E-06 | 7.30E-06 | 7.27E-06 |
| 253 | 488199.44 | 3856739.39 | 0.092 | 7.40E-06 | 7.38E-06 | 7.35E-06 |
| 254 | 488249.44 | 3856739.39 | 0.09251 | 7.44E-06 | 7.42E-06 | 7.39E-06 |
| 255 | 488299.44 | 3856739.39 | 0.09271 | 7.45E-06 | 7.44E-06 | 7.40E-06 |
| 256 | 488349.44 | 3856739.39 | 0.09411 | 7.56E-06 | 7.55E-06 | 7.51E-06 |
| 257 | 488399.44 | 3856739.39 | 0.09554 | 7.68E-06 | 7.66E-06 | 7.63E-06 |
| 258 | 487999.44 | 3856789.39 | 0.09209 | 7.40E-06 | 7.39E-06 | 7.35E-06 |
| 259 | 488049.44 | 3856789.39 | 0.09298 | 7.47E-06 | 7.46E-06 | 7.42E-06 |
| 260 | 488099.44 | 3856789.39 | 0.09416 | 7.57E-06 | 7.55E-06 | 7.52E-06 |
| 261 | 488149.44 | 3856789.39 | 0.09478 | 7.62E-06 | 7.60E-06 | 7.57E-06 |
| 262 | 488199.44 | 3856789.39 | 0.09561 | 7.69E-06 | 7.67E-06 | 7.63E-06 |
| 263 | 488249.44 | 3856789.39 | 0.09621 | 7.73E-06 | 7.72E-06 | 7.68E-06 |
| 264 | 488299.44 | 3856789.39 | 0.09658 | 7.76E-06 | 7.75E-06 | 7.71E-06 |

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|---|---|---|---|---|---|---|
| 265 | 488349.44 | 3856789.39 | 0.09801 | 7.88E-06 | 7.86E-06 | 7.83E-06 |
| 266 | 488399.44 | 3856789.39 | 0.09931 | 7.98E-06 | 7.97E-06 | 7.93E-06 |
| 267 | 487949.44 | 3856839.39 | 0.0946 | 7.60E-06 | 7.59E-06 | 7.55E-06 |
| 268 | 487999.44 | 3856839.39 | 0.09567 | 7.69E-06 | 7.67E-06 | 7.64E-06 |
| 269 | 488049.44 | 3856839.39 | 0.09663 | 7.77E-06 | 7.75E-06 | 7.71E-06 |
| 270 | 488099.44 | 3856839.39 | 0.09773 | 7.86E-06 | 7.84E-06 | 7.80E-06 |
| 271 | 488149.44 | 3856839.39 | 0.09872 | 7.94E-06 | 7.92E-06 | 7.88E-06 |
| 272 | 488199.44 | 3856839.39 | 0.0996 | 8.01E-06 | 7.99E-06 | 7.95E-06 |
| 273 | 487949.44 | 3856889.39 | 0.09808 | 7.88E-06 | 7.87E-06 | 7.83E-06 |
| 274 | 487999.44 | 3856889.39 | 0.09962 | 8.01E-06 | 7.99E-06 | 7.95E-06 |
| 275 | 488049.44 | 3856889.39 | 0.10038 | 8.07E-06 | 8.05E-06 | 8.01E-06 |
| 276 | 488099.44 | 3856889.39 | 0.10174 | 8.18E-06 | 8.16E-06 | 8.12E-06 |
| 277 | 488635.86 | 3857895.05 | 0.65413 | 5.26E-05 | 5.25E-05 | 5.22E-05 |
| 278 | 489137.64 | 3857804.15 | 0.54016 | 4.34E-05 | 4.33E-05 | 4.31E-05 |
| 279 | 488617.32 | 3857859.41 | 0.53047 | 4.26E-05 | 4.26E-05 | 4.24E-05 |
| 280 | 488667.32 | 3857859.41 | 0.55181 | 4.44E-05 | 4.43E-05 | 4.41E-05 |
| 281 | 488717.32 | 3857859.41 | 0.57052 | 4.59E-05 | 4.58E-05 | 4.56E-05 |
| 282 | 488767.32 | 3857859.41 | 0.58925 | 4.74E-05 | 4.73E-05 | 4.70E-05 |
| 283 | 488617.32 | 3857909.41 | 0.7044 | 5.66E-05 | 5.65E-05 | 5.62E-05 |
| 284 | 488667.32 | 3857909.41 | 0.72642 | 5.84E-05 | 5.83E-05 | 5.80E-05 |
| 285 | 488717.32 | 3857909.41 | 0.74075 | 5.95E-05 | 5.94E-05 | 5.91E-05 |
| 286 | 488767.32 | 3857909.41 | 0.75087 | 6.04E-05 | 6.02E-05 | 5.99E-05 |
| 287 | 488417.32 | 3857959.41 | 0.84649 | 6.80E-05 | 6.79E-05 | 6.76E-05 |
| 288 | 488467.32 | 3857959.41 | 0.90319 | 7.26E-05 | 7.24E-05 | 7.21E-05 |
| 289 | 488517.32 | 3857959.41 | 0.95406 | 7.67E-05 | 7.65E-05 | 7.62E-05 |
| 290 | 488567.32 | 3857959.41 | 0.98467 | 7.91E-05 | 7.90E-05 | 7.86E-05 |
| 291 | 488617.32 | 3857959.41 | 0.99741 | 8.02E-05 | 8.00E-05 | 7.96E-05 |
| 292 | 488667.32 | 3857959.41 | 0.99743 | 8.02E-05 | 8.00E-05 | 7.96E-05 |
| 293 | 488717.32 | 3857959.41 | 0.98948 | 7.95E-05 | 7.94E-05 | 7.90E-05 |
| 294 | 488767.32 | 3857959.41 | 0.97712 | 7.85E-05 | 7.84E-05 | 7.80E-05 |
| 295 | 488417.32 | 3858009.41 | 1.60204 | 1.29E-04 | 1.29E-04 | 1.28E-04 |
| 296 | 488467.32 | 3858009.41 | 1.6291 | 1.31E-04 | 1.31E-04 | 1.30E-04 |
| 297 | 488517.32 | 3858009.41 | 1.59369 | 1.28E-04 | 1.28E-04 | 1.27E-04 |
| 298 | 488567.32 | 3858009.41 | 1.53074 | 1.23E-04 | 1.23E-04 | 1.22E-04 |
| 299 | 488617.32 | 3858009.41 | 1.46273 | 1.18E-04 | 1.17E-04 | 1.17E-04 |
| 300 | 488667.32 | 3858009.41 | 1.39474 | 1.12E-04 | 1.12E-04 | 1.11E-04 |
| 301 | 488717.32 | 3858009.41 | 1.33046 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 302 | 488767.32 | 3858009.41 | 1.27235 | 1.02E-04 | 1.02E-04 | 1.02E-04 |
| 303 | 488417.32 | 3858059.41 | 3.77016 | 3.03E-04 | 3.02E-04 | 3.01E-04 |
| 304 | 488467.32 | 3858059.41 | 3.10866 | 2.50E-04 | 2.49E-04 | 2.48E-04 |
| 305 | 488517.32 | 3858059.41 | 2.65778 | 2.14E-04 | 2.13E-04 | 2.12E-04 |
| 306 | 488567.32 | 3858059.41 | 2.32937 | 1.87E-04 | 1.87E-04 | 1.86E-04 |
| 307 | 488617.32 | 3858059.41 | 2.08238 | 1.67E-04 | 1.67E-04 | 1.66E-04 |
| 308 | 488667.32 | 3858059.41 | 1.89296 | 1.52E-04 | 1.52E-04 | 1.51E-04 |
| 309 | 488417.32 | 3858109.41 | 6.8525 | 5.51E-04 | 5.50E-04 | 5.47E-04 |
| 310 | 488467.32 | 3858109.41 | 4.97107 | 4.00E-04 | 3.99E-04 | 3.97E-04 |
| 311 | 488517.32 | 3858109.41 | 3.89939 | 3.13E-04 | 3.13E-04 | 3.11E-04 |
| 312 | 488567.32 | 3858109.41 | 3.22554 | 2.59E-04 | 2.59E-04 | 2.58E-04 |
| 313 | 488617.32 | 3858109.41 | 2.75723 | 2.22E-04 | 2.21E-04 | 2.20E-04 |
| 314 | 488667.32 | 3858109.41 | 2.42478 | 1.95E-04 | 1.94E-04 | 1.94E-04 |
| 315 | 488769.93 | 3858449.27 | 7.4173 | 5.96E-04 | 5.95E-04 | 5.92E-04 |
| 316 | 488819.93 | 3858449.27 | 5.40904 | 4.35E-04 | 4.34E-04 | 4.32E-04 |
| 317 | 488819.93 | 3858499.27 | 7.7176 | 6.20E-04 | 6.19E-04 | 6.16E-04 |
| 318 | 488869.93 | 3858499.27 | 5.58477 | 4.49E-04 | 4.48E-04 | 4.46E-04 |
| 319 | 488869.93 | 3858549.27 | 8.05459 | 6.47E-04 | 6.46E-04 | 6.43E-04 |
| 320 | 489438.17 | 3859571.48 | 1.37 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 321 | 489488.17 | 3859571.48 | 1.23098 | 9.89E-05 | 9.87E-05 | 9.83E-05 |
| 322 | 489538.17 | 3859571.48 | 1.12505 | 9.04E-05 | 9.02E-05 | 8.98E-05 |
| 323 | 489588.17 | 3859571.48 | 1.0411 | 8.37E-05 | 8.35E-05 | 8.31E-05 |
| 324 | 489438.17 | 3859621.48 | 1.01272 | 8.14E-05 | 8.12E-05 | 8.09E-05 |
| 325 | 489488.17 | 3859621.48 | 0.95495 | 7.68E-05 | 7.66E-05 | 7.62E-05 |
| 326 | 489538.17 | 3859621.48 | 0.90478 | 7.27E-05 | 7.26E-05 | 7.22E-05 |
| 327 | 489588.17 | 3859621.48 | 0.86163 | 6.93E-05 | 6.91E-05 | 6.88E-05 |
| 328 | 489238.17 | 3859671.48 | 1.32765 | 1.07E-04 | 1.06E-04 | 1.06E-04 |
| 329 | 489288.17 | 3859671.48 | 1.03321 | 8.31E-05 | 8.29E-05 | 8.25E-05 |
| 330 | 489338.17 | 3859671.48 | 0.91184 | 7.33E-05 | 7.31E-05 | 7.28E-05 |
| 331 | 489388.17 | 3859671.48 | 0.8465 | 6.80E-05 | 6.79E-05 | 6.76E-05 |

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|---|---|---|---|---|---|---|
| 332 | 489438.17 | 3859671.48 | 0.80279 | 6.45E-05 | 6.44E-05 | 6.41E-05 |
| 333 | 489488.17 | 3859671.48 | 0.77249 | 6.21E-05 | 6.20E-05 | 6.17E-05 |
| 334 | 489538.17 | 3859671.48 | 0.74612 | 6.00E-05 | 5.98E-05 | 5.96E-05 |
| 335 | 489588.17 | 3859671.48 | 0.72277 | 5.81E-05 | 5.80E-05 | 5.77E-05 |
| 336 | 489238.17 | 3859721.48 | 1.22551 | 9.85E-05 | 9.83E-05 | 9.78E-05 |
| 337 | 489288.17 | 3859721.48 | 0.92791 | 7.46E-05 | 7.44E-05 | 7.41E-05 |
| 338 | 489338.17 | 3859721.48 | 0.79849 | 6.42E-05 | 6.40E-05 | 6.38E-05 |
| 339 | 489388.17 | 3859721.48 | 0.73214 | 5.89E-05 | 5.87E-05 | 5.85E-05 |
| 340 | 489438.17 | 3859721.48 | 0.68922 | 5.54E-05 | 5.53E-05 | 5.50E-05 |
| 341 | 489488.17 | 3859721.48 | 0.66056 | 5.31E-05 | 5.30E-05 | 5.27E-05 |
| 342 | 489538.17 | 3859721.48 | 0.63967 | 5.14E-05 | 5.13E-05 | 5.11E-05 |
| 343 | 489588.17 | 3859721.48 | 0.62352 | 5.01E-05 | 5.00E-05 | 4.98E-05 |
| 344 | 489238.17 | 3859771.48 | 1.1605 | 9.33E-05 | 9.31E-05 | 9.27E-05 |
| 345 | 489288.17 | 3859771.48 | 0.86106 | 6.92E-05 | 6.91E-05 | 6.87E-05 |
| 346 | 489338.17 | 3859771.48 | 0.72908 | 5.86E-05 | 5.85E-05 | 5.82E-05 |
| 347 | 489388.17 | 3859771.48 | 0.661 | 5.31E-05 | 5.30E-05 | 5.28E-05 |
| 348 | 489438.17 | 3859771.48 | 0.61933 | 4.98E-05 | 4.97E-05 | 4.94E-05 |
| 349 | 489488.17 | 3859771.48 | 0.5912 | 4.75E-05 | 4.74E-05 | 4.72E-05 |
| 350 | 489538.17 | 3859771.48 | 0.56963 | 4.58E-05 | 4.57E-05 | 4.55E-05 |
| 351 | 489588.17 | 3859771.48 | 0.55386 | 4.45E-05 | 4.44E-05 | 4.42E-05 |
| 352 | 489238.17 | 3859821.48 | 1.11457 | 8.96E-05 | 8.94E-05 | 8.90E-05 |
| 353 | 489288.17 | 3859821.48 | 0.81454 | 6.55E-05 | 6.53E-05 | 6.50E-05 |
| 354 | 489338.17 | 3859821.48 | 0.68249 | 5.49E-05 | 5.47E-05 | 5.45E-05 |
| 355 | 489388.17 | 3859821.48 | 0.61233 | 4.92E-05 | 4.91E-05 | 4.89E-05 |
| 356 | 489438.17 | 3859821.48 | 0.57057 | 4.59E-05 | 4.58E-05 | 4.56E-05 |
| 357 | 489488.17 | 3859821.48 | 0.54222 | 4.36E-05 | 4.35E-05 | 4.33E-05 |
| 358 | 489538.17 | 3859821.48 | 0.521 | 4.19E-05 | 4.18E-05 | 4.16E-05 |
| 359 | 489588.17 | 3859821.48 | 0.50486 | 4.06E-05 | 4.05E-05 | 4.03E-05 |
| 360 | 489238.17 | 3859871.48 | 1.07944 | 8.68E-05 | 8.66E-05 | 8.62E-05 |
| 361 | 489288.17 | 3859871.48 | 0.7806 | 6.27E-05 | 6.26E-05 | 6.23E-05 |
| 362 | 489338.17 | 3859871.48 | 0.64796 | 5.21E-05 | 5.20E-05 | 5.17E-05 |
| 363 | 489388.17 | 3859871.48 | 0.57653 | 4.63E-05 | 4.62E-05 | 4.60E-05 |
| 364 | 489438.17 | 3859871.48 | 0.53241 | 4.28E-05 | 4.27E-05 | 4.25E-05 |
| 365 | 489488.17 | 3859871.48 | 0.50144 | 4.03E-05 | 4.02E-05 | 4.00E-05 |
| 366 | 489538.17 | 3859871.48 | 0.48269 | 3.88E-05 | 3.87E-05 | 3.85E-05 |
| 367 | 489588.17 | 3859871.48 | 0.46699 | 3.75E-05 | 3.75E-05 | 3.73E-05 |
| 368 | 489238.17 | 3859921.48 | 1.0477 | 8.42E-05 | 8.40E-05 | 8.36E-05 |
| 369 | 489288.17 | 3859921.48 | 0.74779 | 6.01E-05 | 6.00E-05 | 5.97E-05 |
| 370 | 489338.17 | 3859921.48 | 0.61798 | 4.97E-05 | 4.96E-05 | 4.93E-05 |
| 371 | 489388.17 | 3859921.48 | 0.54586 | 4.39E-05 | 4.38E-05 | 4.36E-05 |
| 372 | 489438.17 | 3859921.48 | 0.4978 | 4.00E-05 | 3.99E-05 | 3.97E-05 |
| 373 | 489488.17 | 3859921.48 | 0.46828 | 3.76E-05 | 3.76E-05 | 3.74E-05 |
| 374 | 489538.17 | 3859921.48 | 0.44959 | 3.61E-05 | 3.61E-05 | 3.59E-05 |
| 375 | 489588.17 | 3859921.48 | 0.43316 | 3.48E-05 | 3.47E-05 | 3.46E-05 |
| 376 | 489238.17 | 3859971.48 | 1.0186 | 8.19E-05 | 8.17E-05 | 8.13E-05 |
| 377 | 489288.17 | 3859971.48 | 0.72419 | 5.82E-05 | 5.81E-05 | 5.78E-05 |
| 378 | 489338.17 | 3859971.48 | 0.59177 | 4.76E-05 | 4.75E-05 | 4.72E-05 |
| 379 | 489388.17 | 3859971.48 | 0.51718 | 4.16E-05 | 4.15E-05 | 4.13E-05 |
| 380 | 489438.17 | 3859971.48 | 0.4627 | 3.72E-05 | 3.71E-05 | 3.69E-05 |
| 381 | 489488.17 | 3859971.48 | 0.42235 | 3.39E-05 | 3.39E-05 | 3.37E-05 |
| 382 | 489538.17 | 3859971.48 | 0.39941 | 3.21E-05 | 3.20E-05 | 3.19E-05 |
| 383 | 489588.17 | 3859971.48 | 0.38397 | 3.09E-05 | 3.08E-05 | 3.07E-05 |
| 384 | 483577.7 | 3854071 | 0.01828 | 1.47E-06 | 1.47E-06 | 1.46E-06 |
| 385 | 483627.7 | 3854071 | 0.01838 | 1.48E-06 | 1.47E-06 | 1.47E-06 |
| 386 | 483677.7 | 3854071 | 0.01848 | 1.49E-06 | 1.48E-06 | 1.48E-06 |
| 387 | 483727.7 | 3854071 | 0.0186 | 1.50E-06 | 1.49E-06 | 1.49E-06 |
| 388 | 483777.7 | 3854071 | 0.01866 | 1.50E-06 | 1.50E-06 | 1.49E-06 |
| 389 | 483577.7 | 3854121 | 0.01841 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 390 | 483627.7 | 3854121 | 0.01844 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 391 | 483677.7 | 3854121 | 0.01845 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 392 | 483727.7 | 3854121 | 0.01846 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 393 | 483777.7 | 3854121 | 0.01854 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 394 | 483577.7 | 3854171 | 0.01847 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 395 | 483627.7 | 3854171 | 0.0184 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 396 | 483677.7 | 3854171 | 0.01839 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 397 | 483727.7 | 3854171 | 0.01843 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 398 | 483777.7 | 3854171 | 0.01845 | 1.48E-06 | 1.48E-06 | 1.47E-06 |

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|---|---|---|---|---|---|---|
| 399 | 483827.7 | 3854171 | 0.01833 | 1.47E-06 | 1.47E-06 | 1.46E-06 |
| 400 | 483877.7 | 3854171 | 0.01837 | 1.48E-06 | 1.47E-06 | 1.47E-06 |
| 401 | 483727.7 | 3854221 | 0.01845 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 402 | 483777.7 | 3854221 | 0.0184 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 403 | 483827.7 | 3854221 | 0.01851 | 1.49E-06 | 1.48E-06 | 1.48E-06 |
| 404 | 483877.7 | 3854221 | 0.01842 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 405 | 489150.19 | 3858726.45 | 6.4121 | 5.15E-04 | 5.14E-04 | 5.12E-04 |
| 406 | 489200.19 | 3858726.45 | 8.33277 | 6.70E-04 | 6.68E-04 | 6.65E-04 |
| 407 | 489150.19 | 3858776.45 | 8.01621 | 6.44E-04 | 6.43E-04 | 6.40E-04 |
| 408 | 489200.19 | 3858776.45 | 8.3139 | 6.68E-04 | 6.67E-04 | 6.64E-04 |
| 409 | 488919.6 | 3856400.76 | 0.08118 | 6.53E-06 | 6.51E-06 | 6.48E-06 |
| 410 | 488919.6 | 3856450.76 | 0.08436 | 6.78E-06 | 6.77E-06 | 6.74E-06 |
| 411 | 488969.6 | 3856450.76 | 0.08453 | 6.79E-06 | 6.78E-06 | 6.75E-06 |
| 412 | 488919.6 | 3856500.76 | 0.08772 | 7.05E-06 | 7.04E-06 | 7.00E-06 |
| 413 | 488969.6 | 3856500.76 | 0.08811 | 7.08E-06 | 7.07E-06 | 7.03E-06 |
| 414 | 488919.6 | 3856550.76 | 0.09144 | 7.35E-06 | 7.33E-06 | 7.30E-06 |
| 415 | 488969.6 | 3856550.76 | 0.09175 | 7.38E-06 | 7.36E-06 | 7.33E-06 |
| 416 | 488819.6 | 3856600.76 | 0.09376 | 7.54E-06 | 7.52E-06 | 7.49E-06 |
| 417 | 488869.6 | 3856600.76 | 0.09452 | 7.60E-06 | 7.58E-06 | 7.55E-06 |
| 418 | 488919.6 | 3856600.76 | 0.09518 | 7.65E-06 | 7.63E-06 | 7.60E-06 |
| 419 | 488819.6 | 3856650.76 | 0.09754 | 7.84E-06 | 7.82E-06 | 7.79E-06 |
| 420 | 488869.6 | 3856650.76 | 0.09845 | 7.91E-06 | 7.90E-06 | 7.86E-06 |
| 421 | 488819.6 | 3856700.76 | 0.10154 | 8.16E-06 | 8.14E-06 | 8.11E-06 |
| 422 | 488869.6 | 3856700.76 | 0.10253 | 8.24E-06 | 8.22E-06 | 8.19E-06 |
| 423 | 488819.6 | 3856750.76 | 0.10557 | 8.49E-06 | 8.47E-06 | 8.43E-06 |
| 424 | 488869.6 | 3856750.76 | 0.10689 | 8.59E-06 | 8.57E-06 | 8.53E-06 |
| 425 | 488819.6 | 3857050.76 | 0.13632 | 1.10E-05 | 1.09E-05 | 1.09E-05 |
| 426 | 488869.6 | 3857050.76 | 0.13834 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 427 | 488919.6 | 3857050.76 | 0.14038 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 428 | 488819.6 | 3857100.76 | 0.14295 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 429 | 488869.6 | 3857100.76 | 0.14525 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 430 | 488919.6 | 3857100.76 | 0.14791 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 431 | 488819.6 | 3857150.76 | 0.15038 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 432 | 488869.6 | 3857150.76 | 0.1533 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 433 | 488919.6 | 3857150.76 | 0.15602 | 1.25E-05 | 1.25E-05 | 1.25E-05 |
| 434 | 488969.6 | 3857150.76 | 0.15827 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 435 | 488819.6 | 3857200.76 | 0.15887 | 1.28E-05 | 1.27E-05 | 1.27E-05 |
| 436 | 488869.6 | 3857200.76 | 0.16219 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 437 | 488919.6 | 3857200.76 | 0.16513 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 438 | 488969.6 | 3857200.76 | 0.16743 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 439 | 488819.6 | 3857250.76 | 0.16824 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 440 | 488869.6 | 3857250.76 | 0.17169 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 441 | 488919.6 | 3857250.76 | 0.17491 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 442 | 488969.6 | 3857250.76 | 0.17753 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 443 | 488819.6 | 3857300.76 | 0.1787 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 444 | 488869.6 | 3857300.76 | 0.18229 | 1.47E-05 | 1.46E-05 | 1.46E-05 |
| 445 | 488919.6 | 3857300.76 | 0.18574 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 446 | 488819.6 | 3857450.76 | 0.21762 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 447 | 488869.6 | 3857450.76 | 0.22114 | 1.78E-05 | 1.77E-05 | 1.77E-05 |
| 448 | 488919.6 | 3857450.76 | 0.22516 | 1.81E-05 | 1.81E-05 | 1.80E-05 |
| 449 | 488819.6 | 3857500.76 | 0.23335 | 1.88E-05 | 1.87E-05 | 1.86E-05 |
| 450 | 488869.6 | 3857500.76 | 0.23753 | 1.91E-05 | 1.91E-05 | 1.90E-05 |
| 451 | 488919.6 | 3857500.76 | 0.2421 | 1.95E-05 | 1.94E-05 | 1.93E-05 |
| 452 | 488819.6 | 3857550.76 | 0.25187 | 2.02E-05 | 2.02E-05 | 2.01E-05 |
| 453 | 488869.6 | 3857550.76 | 0.25664 | 2.06E-05 | 2.06E-05 | 2.05E-05 |
| 454 | 488919.6 | 3857550.76 | 0.26243 | 2.11E-05 | 2.11E-05 | 2.10E-05 |
| 455 | 489663.71 | 3860900.05 | 0.23175 | 1.86E-05 | 1.86E-05 | 1.85E-05 |
| 456 | 489813.71 | 3860900.05 | 0.20578 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 457 | 489863.71 | 3860900.05 | 0.19867 | 1.60E-05 | 1.59E-05 | 1.59E-05 |
| 458 | 489913.71 | 3860900.05 | 0.19336 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 459 | 489963.71 | 3860900.05 | 0.18789 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 460 | 490013.71 | 3860900.05 | 0.18389 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 461 | 490063.71 | 3860900.05 | 0.18005 | 1.45E-05 | 1.44E-05 | 1.44E-05 |
| 462 | 489663.71 | 3860950.05 | 0.22877 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 463 | 489813.71 | 3860950.05 | 0.20262 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 464 | 489863.71 | 3860950.05 | 0.19538 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 465 | 489913.71 | 3860950.05 | 0.18978 | 1.53E-05 | 1.52E-05 | 1.52E-05 |

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| 466 | 489963.71 | 3860950.05 | 0.18445 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 467 | 490013.71 | 3860950.05 | 0.18007 | 1.45E-05 | 1.44E-05 | 1.44E-05 |
| 468 | 490063.71 | 3860950.05 | 0.17631 | 1.42E-05 | 1.41E-05 | 1.41E-05 |
| 469 | 489513.71 | 3861000.05 | 0.27259 | 2.19E-05 | 2.19E-05 | 2.18E-05 |
| 470 | 489563.71 | 3861000.05 | 0.25304 | 2.03E-05 | 2.03E-05 | 2.02E-05 |
| 471 | 489613.71 | 3861000.05 | 0.23843 | 1.92E-05 | 1.91E-05 | 1.90E-05 |
| 472 | 489663.71 | 3861000.05 | 0.22624 | 1.82E-05 | 1.81E-05 | 1.81E-05 |
| 473 | 489713.71 | 3861000.05 | 0.21571 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 474 | 489763.71 | 3861000.05 | 0.20692 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 475 | 489813.71 | 3861000.05 | 0.19983 | 1.61E-05 | 1.60E-05 | 1.60E-05 |
| 476 | 489863.71 | 3861000.05 | 0.19255 | 1.55E-05 | 1.54E-05 | 1.54E-05 |
| 477 | 489913.71 | 3861000.05 | 0.18683 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 478 | 489963.71 | 3861000.05 | 0.18123 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 479 | 490013.71 | 3861000.05 | 0.17676 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 480 | 490063.71 | 3861000.05 | 0.17281 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 481 | 489513.71 | 3861050.05 | 0.27106 | 2.18E-05 | 2.17E-05 | 2.16E-05 |
| 482 | 489563.71 | 3861050.05 | 0.25119 | 2.02E-05 | 2.01E-05 | 2.01E-05 |
| 483 | 489613.71 | 3861050.05 | 0.23666 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 484 | 489663.71 | 3861050.05 | 0.22371 | 1.80E-05 | 1.79E-05 | 1.79E-05 |
| 485 | 489713.71 | 3861050.05 | 0.21304 | 1.71E-05 | 1.71E-05 | 1.70E-05 |
| 486 | 489763.71 | 3861050.05 | 0.2043 | 1.64E-05 | 1.64E-05 | 1.63E-05 |
| 487 | 489813.71 | 3861050.05 | 0.19682 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 488 | 489863.71 | 3861050.05 | 0.18984 | 1.53E-05 | 1.52E-05 | 1.52E-05 |
| 489 | 489913.71 | 3861050.05 | 0.18378 | 1.48E-05 | 1.47E-05 | 1.47E-05 |
| 490 | 489963.71 | 3861050.05 | 0.17837 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 491 | 490013.71 | 3861050.05 | 0.17398 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 492 | 490063.71 | 3861050.05 | 0.16985 | 1.37E-05 | 1.36E-05 | 1.36E-05 |
| 493 | 489513.71 | 3861100.05 | 0.26932 | 2.16E-05 | 2.16E-05 | 2.15E-05 |
| 494 | 489563.71 | 3861100.05 | 0.24904 | 2.00E-05 | 2.00E-05 | 1.99E-05 |
| 495 | 489613.71 | 3861100.05 | 0.23255 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 496 | 489663.71 | 3861100.05 | 0.22035 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 497 | 489713.71 | 3861100.05 | 0.21017 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 498 | 489763.71 | 3861100.05 | 0.20139 | 1.62E-05 | 1.62E-05 | 1.61E-05 |
| 499 | 489813.71 | 3861100.05 | 0.19393 | 1.56E-05 | 1.56E-05 | 1.55E-05 |
| 500 | 489863.71 | 3861100.05 | 0.18748 | 1.51E-05 | 1.50E-05 | 1.50E-05 |
| 501 | 489913.71 | 3861100.05 | 0.1811 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 502 | 489963.71 | 3861100.05 | 0.17573 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 503 | 490013.71 | 3861100.05 | 0.17079 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 504 | 490063.71 | 3861100.05 | 0.16671 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 505 | 489713.71 | 3861150.05 | 0.20754 | 1.67E-05 | 1.66E-05 | 1.66E-05 |
| 506 | 489763.71 | 3861150.05 | 0.19891 | 1.60E-05 | 1.60E-05 | 1.59E-05 |
| 507 | 489813.71 | 3861150.05 | 0.19141 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 508 | 489863.71 | 3861150.05 | 0.18461 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 509 | 489913.71 | 3861150.05 | 0.17845 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 510 | 489963.71 | 3861150.05 | 0.17288 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 511 | 490013.71 | 3861150.05 | 0.16797 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 512 | 490063.71 | 3861150.05 | 0.16399 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 513 | 489613.71 | 3861200.05 | 0.22725 | 1.83E-05 | 1.82E-05 | 1.81E-05 |
| 514 | 489663.71 | 3861200.05 | 0.21515 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 515 | 489713.71 | 3861200.05 | 0.20508 | 1.65E-05 | 1.64E-05 | 1.64E-05 |
| 516 | 489763.71 | 3861200.05 | 0.19643 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 517 | 489813.71 | 3861200.05 | 0.18893 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 518 | 489863.71 | 3861200.05 | 0.1824 | 1.47E-05 | 1.46E-05 | 1.46E-05 |
| 519 | 489913.71 | 3861200.05 | 0.1762 | 1.42E-05 | 1.41E-05 | 1.41E-05 |
| 520 | 489963.71 | 3861200.05 | 0.17056 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 521 | 490013.71 | 3861200.05 | 0.16578 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 522 | 490063.71 | 3861200.05 | 0.16144 | 1.30E-05 | 1.29E-05 | 1.29E-05 |
| 523 | 489513.71 | 3861250.05 | 0.25906 | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 524 | 489563.71 | 3861250.05 | 0.24037 | 1.93E-05 | 1.93E-05 | 1.92E-05 |
| 525 | 489613.71 | 3861250.05 | 0.22539 | 1.81E-05 | 1.81E-05 | 1.80E-05 |
| 526 | 489663.71 | 3861250.05 | 0.21296 | 1.71E-05 | 1.71E-05 | 1.70E-05 |
| 527 | 489713.71 | 3861250.05 | 0.20281 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 528 | 489763.71 | 3861250.05 | 0.19415 | 1.56E-05 | 1.56E-05 | 1.55E-05 |
| 529 | 489813.71 | 3861250.05 | 0.18659 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 530 | 489863.71 | 3861250.05 | 0.17989 | 1.45E-05 | 1.44E-05 | 1.44E-05 |
| 531 | 489913.71 | 3861250.05 | 0.17399 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 532 | 489963.71 | 3861250.05 | 0.16859 | 1.36E-05 | 1.35E-05 | 1.35E-05 |

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|---|---|---|---|---|---|---|
| 533 | 490013.71 | 3861250.05 | 0.1637 | 1.32E-05 | 1.31E-05 | 1.31E-05 |
| 534 | 490063.71 | 3861250.05 | 0.15915 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 535 | 489528.13 | 3861308.47 | 0.25056 | 2.01E-05 | 2.01E-05 | 2.00E-05 |
| 536 | 489578.13 | 3861308.47 | 0.23288 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 537 | 489628.13 | 3861308.47 | 0.21874 | 1.76E-05 | 1.75E-05 | 1.75E-05 |
| 538 | 489678.13 | 3861308.47 | 0.2073 | 1.67E-05 | 1.66E-05 | 1.66E-05 |
| 539 | 489728.13 | 3861308.47 | 0.19764 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 540 | 489778.13 | 3861308.47 | 0.1892 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 541 | 489678.13 | 3861358.47 | 0.2051 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 542 | 489728.13 | 3861358.47 | 0.19538 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 543 | 489528.13 | 3861408.47 | 0.24631 | 1.98E-05 | 1.98E-05 | 1.97E-05 |
| 544 | 489578.13 | 3861408.47 | 0.22857 | 1.84E-05 | 1.83E-05 | 1.82E-05 |
| 545 | 489628.13 | 3861408.47 | 0.21498 | 1.73E-05 | 1.72E-05 | 1.72E-05 |
| 546 | 489678.13 | 3861408.47 | 0.20312 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 547 | 489728.13 | 3861408.47 | 0.19321 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 548 | 489528.13 | 3861458.47 | 0.24489 | 1.97E-05 | 1.96E-05 | 1.96E-05 |
| 549 | 489578.13 | 3861458.47 | 0.22702 | 1.82E-05 | 1.82E-05 | 1.81E-05 |
| 550 | 489628.13 | 3861458.47 | 0.21276 | 1.71E-05 | 1.71E-05 | 1.70E-05 |
| 551 | 489678.13 | 3861458.47 | 0.201 | 1.62E-05 | 1.61E-05 | 1.60E-05 |
| 552 | 489728.13 | 3861458.47 | 0.19089 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 553 | 489528.13 | 3861508.47 | 0.2432 | 1.95E-05 | 1.95E-05 | 1.94E-05 |
| 554 | 489578.13 | 3861508.47 | 0.22502 | 1.81E-05 | 1.80E-05 | 1.80E-05 |
| 555 | 489628.13 | 3861508.47 | 0.21061 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 556 | 489678.13 | 3861508.47 | 0.19878 | 1.60E-05 | 1.59E-05 | 1.59E-05 |
| 557 | 489728.13 | 3861508.47 | 0.18888 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 558 | 489628.13 | 3861558.47 | 0.20903 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 559 | 489678.13 | 3861558.47 | 0.19749 | 1.59E-05 | 1.58E-05 | 1.58E-05 |
| 560 | 489728.13 | 3861558.47 | 0.18763 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 561 | 489357.08 | 3861015.81 | 0.39891 | 3.21E-05 | 3.20E-05 | 3.18E-05 |
| 562 | 489407.08 | 3861015.81 | 0.33865 | 2.72E-05 | 2.72E-05 | 2.70E-05 |
| 563 | 489457.08 | 3861015.81 | 0.30063 | 2.42E-05 | 2.41E-05 | 2.40E-05 |
| 564 | 489357.08 | 3861065.81 | 0.39801 | 3.20E-05 | 3.19E-05 | 3.18E-05 |
| 565 | 489407.08 | 3861065.81 | 0.33775 | 2.71E-05 | 2.71E-05 | 2.70E-05 |
| 566 | 489457.08 | 3861065.81 | 0.29928 | 2.41E-05 | 2.40E-05 | 2.39E-05 |
| 567 | 489357.08 | 3861115.81 | 0.39553 | 3.18E-05 | 3.17E-05 | 3.16E-05 |
| 568 | 489407.08 | 3861115.81 | 0.33678 | 2.71E-05 | 2.70E-05 | 2.69E-05 |
| 569 | 489457.08 | 3861115.81 | 0.29825 | 2.40E-05 | 2.39E-05 | 2.38E-05 |
| 570 | 489407.08 | 3861165.81 | 0.33414 | 2.69E-05 | 2.68E-05 | 2.67E-05 |
| 571 | 489457.08 | 3861165.81 | 0.29582 | 2.38E-05 | 2.37E-05 | 2.36E-05 |
| 572 | 489407.08 | 3861215.81 | 0.33128 | 2.66E-05 | 2.66E-05 | 2.64E-05 |
| 573 | 489457.08 | 3861215.81 | 0.29258 | 2.35E-05 | 2.35E-05 | 2.34E-05 |
| 574 | 489407.08 | 3861265.81 | 0.3249 | 2.61E-05 | 2.61E-05 | 2.59E-05 |
| 575 | 489457.08 | 3861265.81 | 0.28819 | 2.32E-05 | 2.31E-05 | 2.30E-05 |
| 576 | 489309.86 | 3861110.14 | 0.48868 | 3.93E-05 | 3.92E-05 | 3.90E-05 |
| 577 | 489407.08 | 3861315.81 | 0.32284 | 2.60E-05 | 2.59E-05 | 2.58E-05 |
| 578 | 489457.08 | 3861315.81 | 0.28625 | 2.30E-05 | 2.30E-05 | 2.29E-05 |
| 579 | 488906.03 | 3861006.75 | 0.16614 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 580 | 488956.03 | 3861006.75 | 0.17685 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 581 | 488904.24 | 3861051.87 | 0.15802 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 582 | 488954.24 | 3861051.87 | 0.1711 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 583 | 489004.24 | 3861051.87 | 0.18134 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 584 | 488804.24 | 3861101.87 | 0.14433 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 585 | 488854.24 | 3861101.87 | 0.14958 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 586 | 488904.24 | 3861101.87 | 0.16038 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 587 | 488954.24 | 3861101.87 | 0.17225 | 1.38E-05 | 1.38E-05 | 1.38E-05 |
| 588 | 489004.24 | 3861101.87 | 0.18868 | 1.52E-05 | 1.51E-05 | 1.51E-05 |
| 589 | 488804.24 | 3861151.87 | 0.14257 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 590 | 488854.24 | 3861151.87 | 0.14914 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 591 | 489129.49 | 3861187.55 | 0.29437 | 2.37E-05 | 2.36E-05 | 2.35E-05 |
| 592 | 489179.49 | 3861187.55 | 0.48426 | 3.89E-05 | 3.88E-05 | 3.87E-05 |
| 593 | 488804.24 | 3861201.87 | 0.1402 | 1.13E-05 | 1.12E-05 | 1.12E-05 |
| 594 | 488854.24 | 3861201.87 | 0.14635 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 595 | 489129.49 | 3861237.55 | 0.29329 | 2.36E-05 | 2.35E-05 | 2.34E-05 |
| 596 | 489179.49 | 3861237.55 | 0.4885 | 3.93E-05 | 3.92E-05 | 3.90E-05 |
| 597 | 488804.24 | 3861251.87 | 0.13794 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 598 | 488854.24 | 3861251.87 | 0.14417 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 599 | 488804.24 | 3861301.87 | 0.13563 | 1.09E-05 | 1.09E-05 | 1.08E-05 |

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|---|---|---|---|---|---|---|
| 600 | 488854.24 | 3861301.87 | 0.1421 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 601 | 490943.5 | 3860181.97 | 0.23667 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 602 | 490993.5 | 3860181.97 | 0.23475 | 1.89E-05 | 1.88E-05 | 1.87E-05 |
| 603 | 491043.5 | 3860181.97 | 0.23304 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 604 | 491093.5 | 3860181.97 | 0.23102 | 1.86E-05 | 1.85E-05 | 1.84E-05 |
| 605 | 490943.5 | 3860231.97 | 0.22644 | 1.82E-05 | 1.82E-05 | 1.81E-05 |
| 606 | 490993.5 | 3860231.97 | 0.22536 | 1.81E-05 | 1.81E-05 | 1.80E-05 |
| 607 | 491043.5 | 3860231.97 | 0.22298 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 608 | 491093.5 | 3860231.97 | 0.22075 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 609 | 490943.5 | 3860281.97 | 0.21721 | 1.75E-05 | 1.74E-05 | 1.73E-05 |
| 610 | 490993.5 | 3860281.97 | 0.21592 | 1.74E-05 | 1.73E-05 | 1.72E-05 |
| 611 | 491043.5 | 3860281.97 | 0.21388 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 612 | 491093.5 | 3860281.97 | 0.21185 | 1.70E-05 | 1.70E-05 | 1.69E-05 |
| 613 | 490943.5 | 3860331.97 | 0.2087 | 1.68E-05 | 1.67E-05 | 1.67E-05 |
| 614 | 490993.5 | 3860331.97 | 0.20672 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 615 | 491043.5 | 3860331.97 | 0.20485 | 1.65E-05 | 1.64E-05 | 1.64E-05 |
| 616 | 491093.5 | 3860331.97 | 0.20306 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 617 | 490086.72 | 3859935.12 | 0.365 | 2.93E-05 | 2.93E-05 | 2.91E-05 |
| 618 | 490136.72 | 3859935.12 | 0.36114 | 2.90E-05 | 2.90E-05 | 2.88E-05 |
| 619 | 490186.72 | 3859935.12 | 0.35741 | 2.87E-05 | 2.87E-05 | 2.85E-05 |
| 620 | 490236.72 | 3859935.12 | 0.35369 | 2.84E-05 | 2.84E-05 | 2.82E-05 |
| 621 | 490286.72 | 3859935.12 | 0.34952 | 2.81E-05 | 2.80E-05 | 2.79E-05 |
| 622 | 490336.72 | 3859935.12 | 0.3452 | 2.77E-05 | 2.77E-05 | 2.76E-05 |
| 623 | 490386.72 | 3859935.12 | 0.34118 | 2.74E-05 | 2.74E-05 | 2.72E-05 |
| 624 | 490436.72 | 3859935.12 | 0.33699 | 2.71E-05 | 2.70E-05 | 2.69E-05 |
| 625 | 490486.72 | 3859935.12 | 0.33323 | 2.68E-05 | 2.67E-05 | 2.66E-05 |
| 626 | 490536.72 | 3859935.12 | 0.33134 | 2.66E-05 | 2.66E-05 | 2.65E-05 |
| 627 | 490586.72 | 3859935.12 | 0.3301 | 2.65E-05 | 2.65E-05 | 2.64E-05 |
| 628 | 490636.72 | 3859935.12 | 0.32807 | 2.64E-05 | 2.63E-05 | 2.62E-05 |
| 629 | 490686.72 | 3859935.12 | 0.32827 | 2.64E-05 | 2.63E-05 | 2.62E-05 |
| 630 | 490736.72 | 3859935.12 | 0.32789 | 2.64E-05 | 2.63E-05 | 2.62E-05 |
| 631 | 490086.72 | 3859985.12 | 0.34242 | 2.75E-05 | 2.75E-05 | 2.73E-05 |
| 632 | 490136.72 | 3859985.12 | 0.33865 | 2.72E-05 | 2.72E-05 | 2.70E-05 |
| 633 | 490186.72 | 3859985.12 | 0.33551 | 2.70E-05 | 2.69E-05 | 2.68E-05 |
| 634 | 490236.72 | 3859985.12 | 0.33269 | 2.67E-05 | 2.67E-05 | 2.66E-05 |
| 635 | 490286.72 | 3859985.12 | 0.32918 | 2.65E-05 | 2.64E-05 | 2.63E-05 |
| 636 | 490336.72 | 3859985.12 | 0.3255 | 2.62E-05 | 2.61E-05 | 2.60E-05 |
| 637 | 490386.72 | 3859985.12 | 0.3212 | 2.58E-05 | 2.58E-05 | 2.56E-05 |
| 638 | 490436.72 | 3859985.12 | 0.31739 | 2.55E-05 | 2.55E-05 | 2.53E-05 |
| 639 | 490486.72 | 3859985.12 | 0.31403 | 2.52E-05 | 2.52E-05 | 2.51E-05 |
| 640 | 490536.72 | 3859985.12 | 0.31154 | 2.50E-05 | 2.50E-05 | 2.49E-05 |
| 641 | 490586.72 | 3859985.12 | 0.30974 | 2.49E-05 | 2.48E-05 | 2.47E-05 |
| 642 | 490636.72 | 3859985.12 | 0.30854 | 2.48E-05 | 2.47E-05 | 2.46E-05 |
| 643 | 490686.72 | 3859985.12 | 0.30849 | 2.48E-05 | 2.47E-05 | 2.46E-05 |
| 644 | 490736.72 | 3859985.12 | 0.30667 | 2.47E-05 | 2.46E-05 | 2.45E-05 |
| 645 | 490786.72 | 3859985.12 | 0.30514 | 2.45E-05 | 2.45E-05 | 2.44E-05 |
| 646 | 490086.72 | 3860035.12 | 0.32293 | 2.60E-05 | 2.59E-05 | 2.58E-05 |
| 647 | 490136.72 | 3860035.12 | 0.31929 | 2.57E-05 | 2.56E-05 | 2.55E-05 |
| 648 | 490186.72 | 3860035.12 | 0.31604 | 2.54E-05 | 2.54E-05 | 2.52E-05 |
| 649 | 490236.72 | 3860035.12 | 0.313 | 2.52E-05 | 2.51E-05 | 2.50E-05 |
| 650 | 490286.72 | 3860035.12 | 0.30979 | 2.49E-05 | 2.48E-05 | 2.47E-05 |
| 651 | 490336.72 | 3860035.12 | 0.30721 | 2.47E-05 | 2.46E-05 | 2.45E-05 |
| 652 | 490386.72 | 3860035.12 | 0.3035 | 2.44E-05 | 2.43E-05 | 2.42E-05 |
| 653 | 490436.72 | 3860035.12 | 0.30011 | 2.41E-05 | 2.41E-05 | 2.40E-05 |
| 654 | 490486.72 | 3860035.12 | 0.29701 | 2.39E-05 | 2.38E-05 | 2.37E-05 |
| 655 | 490536.72 | 3860035.12 | 0.29461 | 2.37E-05 | 2.36E-05 | 2.35E-05 |
| 656 | 490586.72 | 3860035.12 | 0.29225 | 2.35E-05 | 2.34E-05 | 2.33E-05 |
| 657 | 490636.72 | 3860035.12 | 0.28945 | 2.33E-05 | 2.32E-05 | 2.31E-05 |
| 658 | 490686.72 | 3860035.12 | 0.28822 | 2.32E-05 | 2.31E-05 | 2.30E-05 |
| 659 | 490736.72 | 3860035.12 | 0.28847 | 2.32E-05 | 2.31E-05 | 2.30E-05 |
| 660 | 490786.72 | 3860035.12 | 0.28663 | 2.30E-05 | 2.30E-05 | 2.29E-05 |
| 661 | 490836.72 | 3860035.12 | 0.28479 | 2.29E-05 | 2.28E-05 | 2.27E-05 |
| 662 | 490086.72 | 3860085.12 | 0.30739 | 2.47E-05 | 2.47E-05 | 2.45E-05 |
| 663 | 490136.72 | 3860085.12 | 0.30248 | 2.43E-05 | 2.43E-05 | 2.41E-05 |
| 664 | 490186.72 | 3860085.12 | 0.2996 | 2.41E-05 | 2.40E-05 | 2.39E-05 |
| 665 | 490236.72 | 3860085.12 | 0.29637 | 2.38E-05 | 2.38E-05 | 2.37E-05 |
| 666 | 490286.72 | 3860085.12 | 0.29334 | 2.36E-05 | 2.35E-05 | 2.34E-05 |

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|---|---|---|---|---|---|---|
| 667 | 490336.72 | 3860085.12 | 0.29023 | 2.33E-05 | 2.33E-05 | 2.32E-05 |
| 668 | 490386.72 | 3860085.12 | 0.2873 | 2.31E-05 | 2.30E-05 | 2.29E-05 |
| 669 | 490436.72 | 3860085.12 | 0.28443 | 2.29E-05 | 2.28E-05 | 2.27E-05 |
| 670 | 490486.72 | 3860085.12 | 0.28143 | 2.26E-05 | 2.26E-05 | 2.25E-05 |
| 671 | 490536.72 | 3860085.12 | 0.27919 | 2.24E-05 | 2.24E-05 | 2.23E-05 |
| 672 | 490586.72 | 3860085.12 | 0.277 | 2.23E-05 | 2.22E-05 | 2.21E-05 |
| 673 | 490636.72 | 3860085.12 | 0.2745 | 2.21E-05 | 2.20E-05 | 2.19E-05 |
| 674 | 490686.72 | 3860085.12 | 0.27279 | 2.19E-05 | 2.19E-05 | 2.18E-05 |
| 675 | 490736.72 | 3860085.12 | 0.27158 | 2.18E-05 | 2.18E-05 | 2.17E-05 |
| 676 | 490786.72 | 3860085.12 | 0.27042 | 2.17E-05 | 2.17E-05 | 2.16E-05 |
| 677 | 490836.72 | 3860085.12 | 0.26837 | 2.16E-05 | 2.15E-05 | 2.14E-05 |
| 678 | 490086.72 | 3860135.12 | 0.29112 | 2.34E-05 | 2.34E-05 | 2.32E-05 |
| 679 | 490136.72 | 3860135.12 | 0.28767 | 2.31E-05 | 2.31E-05 | 2.30E-05 |
| 680 | 490186.72 | 3860135.12 | 0.28456 | 2.29E-05 | 2.28E-05 | 2.27E-05 |
| 681 | 490236.72 | 3860135.12 | 0.28116 | 2.26E-05 | 2.26E-05 | 2.24E-05 |
| 682 | 490286.72 | 3860135.12 | 0.27826 | 2.24E-05 | 2.23E-05 | 2.22E-05 |
| 683 | 490336.72 | 3860135.12 | 0.27553 | 2.21E-05 | 2.21E-05 | 2.20E-05 |
| 684 | 490386.72 | 3860135.12 | 0.27276 | 2.19E-05 | 2.19E-05 | 2.18E-05 |
| 685 | 490436.72 | 3860135.12 | 0.26995 | 2.17E-05 | 2.17E-05 | 2.16E-05 |
| 686 | 490486.72 | 3860135.12 | 0.26751 | 2.15E-05 | 2.15E-05 | 2.14E-05 |
| 687 | 490536.72 | 3860135.12 | 0.2656 | 2.13E-05 | 2.13E-05 | 2.12E-05 |
| 688 | 490586.72 | 3860135.12 | 0.26345 | 2.12E-05 | 2.11E-05 | 2.10E-05 |
| 689 | 490636.72 | 3860135.12 | 0.26124 | 2.10E-05 | 2.10E-05 | 2.09E-05 |
| 690 | 490686.72 | 3860135.12 | 0.25899 | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 691 | 490736.72 | 3860135.12 | 0.25714 | 2.07E-05 | 2.06E-05 | 2.05E-05 |
| 692 | 490786.72 | 3860135.12 | 0.25595 | 2.06E-05 | 2.05E-05 | 2.04E-05 |
| 693 | 490836.72 | 3860135.12 | 0.25385 | 2.04E-05 | 2.04E-05 | 2.03E-05 |
| 694 | 490086.72 | 3860185.12 | 0.27795 | 2.23E-05 | 2.23E-05 | 2.22E-05 |
| 695 | 490136.72 | 3860185.12 | 0.27481 | 2.21E-05 | 2.20E-05 | 2.19E-05 |
| 696 | 490186.72 | 3860185.12 | 0.27157 | 2.18E-05 | 2.18E-05 | 2.17E-05 |
| 697 | 490236.72 | 3860185.12 | 0.26815 | 2.16E-05 | 2.15E-05 | 2.14E-05 |
| 698 | 490286.72 | 3860185.12 | 0.26501 | 2.13E-05 | 2.13E-05 | 2.12E-05 |
| 699 | 490336.72 | 3860185.12 | 0.26212 | 2.11E-05 | 2.10E-05 | 2.09E-05 |
| 700 | 490386.72 | 3860185.12 | 0.25951 | 2.09E-05 | 2.08E-05 | 2.07E-05 |
| 701 | 490436.72 | 3860185.12 | 0.25713 | 2.07E-05 | 2.06E-05 | 2.05E-05 |
| 702 | 490486.72 | 3860185.12 | 0.25485 | 2.05E-05 | 2.04E-05 | 2.03E-05 |
| 703 | 490536.72 | 3860185.12 | 0.25294 | 2.03E-05 | 2.03E-05 | 2.02E-05 |
| 704 | 490586.72 | 3860185.12 | 0.25139 | 2.02E-05 | 2.02E-05 | 2.01E-05 |
| 705 | 490636.72 | 3860185.12 | 0.24916 | 2.00E-05 | 2.00E-05 | 1.99E-05 |
| 706 | 490686.72 | 3860185.12 | 0.24733 | 1.99E-05 | 1.98E-05 | 1.97E-05 |
| 707 | 490736.72 | 3860185.12 | 0.24492 | 1.97E-05 | 1.96E-05 | 1.96E-05 |
| 708 | 490786.72 | 3860185.12 | 0.24316 | 1.95E-05 | 1.95E-05 | 1.94E-05 |
| 709 | 490836.72 | 3860185.12 | 0.24135 | 1.94E-05 | 1.94E-05 | 1.93E-05 |
| 710 | 490086.72 | 3860235.12 | 0.26665 | 2.14E-05 | 2.14E-05 | 2.13E-05 |
| 711 | 490136.72 | 3860235.12 | 0.26327 | 2.12E-05 | 2.11E-05 | 2.10E-05 |
| 712 | 490186.72 | 3860235.12 | 0.26005 | 2.09E-05 | 2.09E-05 | 2.08E-05 |
| 713 | 490236.72 | 3860235.12 | 0.25671 | 2.06E-05 | 2.06E-05 | 2.05E-05 |
| 714 | 490286.72 | 3860235.12 | 0.25349 | 2.04E-05 | 2.03E-05 | 2.02E-05 |
| 715 | 490336.72 | 3860235.12 | 0.2506 | 2.01E-05 | 2.01E-05 | 2.00E-05 |
| 716 | 490386.72 | 3860235.12 | 0.24797 | 1.99E-05 | 1.99E-05 | 1.98E-05 |
| 717 | 490436.72 | 3860235.12 | 0.24573 | 1.98E-05 | 1.97E-05 | 1.96E-05 |
| 718 | 490486.72 | 3860235.12 | 0.24351 | 1.96E-05 | 1.95E-05 | 1.94E-05 |
| 719 | 490536.72 | 3860235.12 | 0.24171 | 1.94E-05 | 1.94E-05 | 1.93E-05 |
| 720 | 490586.72 | 3860235.12 | 0.24007 | 1.93E-05 | 1.93E-05 | 1.92E-05 |
| 721 | 490636.72 | 3860235.12 | 0.23834 | 1.92E-05 | 1.91E-05 | 1.90E-05 |
| 722 | 490686.72 | 3860235.12 | 0.23657 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 723 | 490736.72 | 3860235.12 | 0.23456 | 1.89E-05 | 1.88E-05 | 1.87E-05 |
| 724 | 490786.72 | 3860235.12 | 0.23244 | 1.87E-05 | 1.86E-05 | 1.86E-05 |
| 725 | 490086.72 | 3860285.12 | 0.25613 | 2.06E-05 | 2.05E-05 | 2.04E-05 |
| 726 | 490136.72 | 3860285.12 | 0.25294 | 2.03E-05 | 2.03E-05 | 2.02E-05 |
| 727 | 490186.72 | 3860285.12 | 0.24961 | 2.01E-05 | 2.00E-05 | 1.99E-05 |
| 728 | 490236.72 | 3860285.12 | 0.24658 | 1.98E-05 | 1.98E-05 | 1.97E-05 |
| 729 | 490286.72 | 3860285.12 | 0.24331 | 1.96E-05 | 1.95E-05 | 1.94E-05 |
| 730 | 490336.72 | 3860285.12 | 0.24031 | 1.93E-05 | 1.93E-05 | 1.92E-05 |
| 731 | 490386.72 | 3860285.12 | 0.23782 | 1.91E-05 | 1.91E-05 | 1.90E-05 |
| 732 | 490436.72 | 3860285.12 | 0.23542 | 1.89E-05 | 1.89E-05 | 1.88E-05 |
| 733 | 490486.72 | 3860285.12 | 0.23337 | 1.88E-05 | 1.87E-05 | 1.86E-05 |

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| 734 | 490536.72 | 3860285.12 | 0.23135 | 1.86E-05 | 1.86E-05 | 1.85E-05 |
| 735 | 490586.72 | 3860285.12 | 0.22959 | 1.85E-05 | 1.84E-05 | 1.83E-05 |
| 736 | 490636.72 | 3860285.12 | 0.22803 | 1.83E-05 | 1.83E-05 | 1.82E-05 |
| 737 | 490686.72 | 3860285.12 | 0.22655 | 1.82E-05 | 1.82E-05 | 1.81E-05 |
| 738 | 490736.72 | 3860285.12 | 0.22481 | 1.81E-05 | 1.80E-05 | 1.79E-05 |
| 739 | 490786.72 | 3860285.12 | 0.22309 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 740 | 490086.72 | 3860335.12 | 0.24641 | 1.98E-05 | 1.98E-05 | 1.97E-05 |
| 741 | 490136.72 | 3860335.12 | 0.24344 | 1.96E-05 | 1.95E-05 | 1.94E-05 |
| 742 | 490186.72 | 3860335.12 | 0.24022 | 1.93E-05 | 1.93E-05 | 1.92E-05 |
| 743 | 490236.72 | 3860335.12 | 0.23738 | 1.91E-05 | 1.90E-05 | 1.90E-05 |
| 744 | 490286.72 | 3860335.12 | 0.23424 | 1.88E-05 | 1.88E-05 | 1.87E-05 |
| 745 | 490336.72 | 3860335.12 | 0.23126 | 1.86E-05 | 1.85E-05 | 1.85E-05 |
| 746 | 490386.72 | 3860335.12 | 0.22864 | 1.84E-05 | 1.83E-05 | 1.83E-05 |
| 747 | 490436.72 | 3860335.12 | 0.22627 | 1.82E-05 | 1.81E-05 | 1.81E-05 |
| 748 | 490486.72 | 3860335.12 | 0.2241 | 1.80E-05 | 1.80E-05 | 1.79E-05 |
| 749 | 490536.72 | 3860335.12 | 0.22234 | 1.79E-05 | 1.78E-05 | 1.78E-05 |
| 750 | 490586.72 | 3860335.12 | 0.22044 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 751 | 490636.72 | 3860335.12 | 0.21885 | 1.76E-05 | 1.76E-05 | 1.75E-05 |
| 752 | 490686.72 | 3860335.12 | 0.21734 | 1.75E-05 | 1.74E-05 | 1.74E-05 |
| 753 | 490736.72 | 3860335.12 | 0.21579 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 754 | 490786.72 | 3860335.12 | 0.21451 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 755 | 490086.72 | 3860385.12 | 0.23764 | 1.91E-05 | 1.91E-05 | 1.90E-05 |
| 756 | 490136.72 | 3860385.12 | 0.23476 | 1.89E-05 | 1.88E-05 | 1.87E-05 |
| 757 | 490186.72 | 3860385.12 | 0.23149 | 1.86E-05 | 1.86E-05 | 1.85E-05 |
| 758 | 490236.72 | 3860385.12 | 0.22869 | 1.84E-05 | 1.83E-05 | 1.83E-05 |
| 759 | 490286.72 | 3860385.12 | 0.22579 | 1.81E-05 | 1.81E-05 | 1.80E-05 |
| 760 | 490336.72 | 3860385.12 | 0.22304 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 761 | 490386.72 | 3860385.12 | 0.22041 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 762 | 490436.72 | 3860385.12 | 0.21804 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 763 | 490486.72 | 3860385.12 | 0.216 | 1.74E-05 | 1.73E-05 | 1.72E-05 |
| 764 | 490536.72 | 3860385.12 | 0.21408 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 765 | 490586.72 | 3860385.12 | 0.2123 | 1.71E-05 | 1.70E-05 | 1.69E-05 |
| 766 | 490636.72 | 3860385.12 | 0.21055 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 767 | 490686.72 | 3860385.12 | 0.20911 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 768 | 490736.72 | 3860385.12 | 0.20745 | 1.67E-05 | 1.66E-05 | 1.66E-05 |
| 769 | 490786.72 | 3860385.12 | 0.20593 | 1.66E-05 | 1.65E-05 | 1.64E-05 |
| 770 | 490136.72 | 3860435.12 | 0.22645 | 1.82E-05 | 1.82E-05 | 1.81E-05 |
| 771 | 490186.72 | 3860435.12 | 0.22361 | 1.80E-05 | 1.79E-05 | 1.79E-05 |
| 772 | 490236.72 | 3860435.12 | 0.22078 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 773 | 490286.72 | 3860435.12 | 0.21803 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 774 | 490336.72 | 3860435.12 | 0.21529 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 775 | 490386.72 | 3860435.12 | 0.21288 | 1.71E-05 | 1.71E-05 | 1.70E-05 |
| 776 | 490436.72 | 3860435.12 | 0.21059 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 777 | 490486.72 | 3860435.12 | 0.20845 | 1.68E-05 | 1.67E-05 | 1.66E-05 |
| 778 | 490536.72 | 3860435.12 | 0.20657 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 779 | 490586.72 | 3860435.12 | 0.20469 | 1.65E-05 | 1.64E-05 | 1.63E-05 |
| 780 | 490636.72 | 3860435.12 | 0.20289 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 781 | 490686.72 | 3860435.12 | 0.20134 | 1.62E-05 | 1.61E-05 | 1.61E-05 |
| 782 | 490736.72 | 3860435.12 | 0.2 | 1.61E-05 | 1.60E-05 | 1.60E-05 |
| 783 | 490786.72 | 3860435.12 | 0.19841 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 784 | 490136.72 | 3860485.12 | 0.21931 | 1.76E-05 | 1.76E-05 | 1.75E-05 |
| 785 | 490186.72 | 3860485.12 | 0.21633 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 786 | 490236.72 | 3860485.12 | 0.21341 | 1.72E-05 | 1.71E-05 | 1.70E-05 |
| 787 | 490286.72 | 3860485.12 | 0.2109 | 1.70E-05 | 1.69E-05 | 1.68E-05 |
| 788 | 490336.72 | 3860485.12 | 0.2083 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 789 | 490386.72 | 3860485.12 | 0.20604 | 1.66E-05 | 1.65E-05 | 1.65E-05 |
| 790 | 490436.72 | 3860485.12 | 0.20409 | 1.64E-05 | 1.64E-05 | 1.63E-05 |
| 791 | 490486.72 | 3860485.12 | 0.20186 | 1.62E-05 | 1.62E-05 | 1.61E-05 |
| 792 | 490536.72 | 3860485.12 | 0.19971 | 1.61E-05 | 1.60E-05 | 1.59E-05 |
| 793 | 490586.72 | 3860485.12 | 0.19774 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 794 | 490636.72 | 3860485.12 | 0.19608 | 1.58E-05 | 1.57E-05 | 1.57E-05 |
| 795 | 490686.72 | 3860485.12 | 0.19429 | 1.56E-05 | 1.56E-05 | 1.55E-05 |
| 796 | 490736.72 | 3860485.12 | 0.19283 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 797 | 490786.72 | 3860485.12 | 0.19139 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 798 | 490136.72 | 3860535.12 | 0.21259 | 1.71E-05 | 1.71E-05 | 1.70E-05 |
| 799 | 490186.72 | 3860535.12 | 0.21009 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 800 | 490236.72 | 3860535.12 | 0.20681 | 1.66E-05 | 1.66E-05 | 1.65E-05 |

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|---|---|---|---|---|---|---|
| 801 | 490286.72 | 3860535.12 | 0.20412 | 1.64E-05 | 1.64E-05 | 1.63E-05 |
| 802 | 490336.72 | 3860535.12 | 0.20182 | 1.62E-05 | 1.62E-05 | 1.61E-05 |
| 803 | 490386.72 | 3860535.12 | 0.19983 | 1.61E-05 | 1.60E-05 | 1.60E-05 |
| 804 | 490436.72 | 3860535.12 | 0.1979 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 805 | 490486.72 | 3860535.12 | 0.19594 | 1.58E-05 | 1.57E-05 | 1.56E-05 |
| 806 | 490536.72 | 3860535.12 | 0.19463 | 1.56E-05 | 1.56E-05 | 1.55E-05 |
| 807 | 490586.72 | 3860535.12 | 0.19177 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 808 | 490636.72 | 3860535.12 | 0.18982 | 1.53E-05 | 1.52E-05 | 1.52E-05 |
| 809 | 490686.72 | 3860535.12 | 0.18813 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 810 | 490736.72 | 3860535.12 | 0.18639 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 811 | 490786.72 | 3860535.12 | 0.18498 | 1.49E-05 | 1.48E-05 | 1.48E-05 |
| 812 | 490136.72 | 3860585.12 | 0.20682 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 813 | 490186.72 | 3860585.12 | 0.20264 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 814 | 490236.72 | 3860585.12 | 0.20031 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 815 | 490286.72 | 3860585.12 | 0.19805 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 816 | 490336.72 | 3860585.12 | 0.19575 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 817 | 490386.72 | 3860585.12 | 0.1936 | 1.56E-05 | 1.55E-05 | 1.55E-05 |
| 818 | 490436.72 | 3860585.12 | 0.19237 | 1.55E-05 | 1.54E-05 | 1.54E-05 |
| 819 | 490486.72 | 3860585.12 | 0.19105 | 1.54E-05 | 1.53E-05 | 1.53E-05 |
| 820 | 490536.72 | 3860585.12 | 0.18893 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 821 | 490586.72 | 3860585.12 | 0.18584 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 822 | 490636.72 | 3860585.12 | 0.18407 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 823 | 490686.72 | 3860585.12 | 0.1823 | 1.47E-05 | 1.46E-05 | 1.46E-05 |
| 824 | 490736.72 | 3860585.12 | 0.18065 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 825 | 490786.72 | 3860585.12 | 0.17899 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 826 | 490136.72 | 3860635.12 | 0.2017 | 1.62E-05 | 1.62E-05 | 1.61E-05 |
| 827 | 490186.72 | 3860635.12 | 0.19815 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 828 | 490236.72 | 3860635.12 | 0.19471 | 1.57E-05 | 1.56E-05 | 1.55E-05 |
| 829 | 490286.72 | 3860635.12 | 0.19215 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 830 | 490336.72 | 3860635.12 | 0.19004 | 1.53E-05 | 1.52E-05 | 1.52E-05 |
| 831 | 490386.72 | 3860635.12 | 0.18806 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 832 | 490436.72 | 3860635.12 | 0.18608 | 1.50E-05 | 1.49E-05 | 1.49E-05 |
| 833 | 490486.72 | 3860635.12 | 0.18434 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 834 | 490536.72 | 3860635.12 | 0.1829 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 835 | 490586.72 | 3860635.12 | 0.18068 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 836 | 490636.72 | 3860635.12 | 0.17896 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 837 | 490686.72 | 3860635.12 | 0.17715 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 838 | 490736.72 | 3860635.12 | 0.17523 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 839 | 490786.72 | 3860635.12 | 0.17365 | 1.40E-05 | 1.39E-05 | 1.39E-05 |
| 840 | 490136.72 | 3860685.12 | 0.19607 | 1.58E-05 | 1.57E-05 | 1.57E-05 |
| 841 | 490186.72 | 3860685.12 | 0.1938 | 1.56E-05 | 1.55E-05 | 1.55E-05 |
| 842 | 490236.72 | 3860685.12 | 0.19035 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 843 | 490286.72 | 3860685.12 | 0.18665 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 844 | 490336.72 | 3860685.12 | 0.18483 | 1.49E-05 | 1.48E-05 | 1.48E-05 |
| 845 | 490386.72 | 3860685.12 | 0.18287 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 846 | 490436.72 | 3860685.12 | 0.18076 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 847 | 490486.72 | 3860685.12 | 0.17875 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 848 | 490536.72 | 3860685.12 | 0.17713 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 849 | 490586.72 | 3860685.12 | 0.17548 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 850 | 490636.72 | 3860685.12 | 0.17393 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 851 | 490686.72 | 3860685.12 | 0.17243 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 852 | 490736.72 | 3860685.12 | 0.17062 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 853 | 490786.72 | 3860685.12 | 0.16929 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 854 | 490136.72 | 3860735.12 | 0.19003 | 1.53E-05 | 1.52E-05 | 1.52E-05 |
| 855 | 490186.72 | 3860735.12 | 0.18683 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 856 | 490236.72 | 3860735.12 | 0.18414 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 857 | 490286.72 | 3860735.12 | 0.18181 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 858 | 490336.72 | 3860735.12 | 0.17964 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 859 | 490386.72 | 3860735.12 | 0.17786 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 860 | 490436.72 | 3860735.12 | 0.17664 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 861 | 490486.72 | 3860735.12 | 0.17451 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 862 | 490536.72 | 3860735.12 | 0.17214 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 863 | 490586.72 | 3860735.12 | 0.17039 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 864 | 490636.72 | 3860735.12 | 0.16879 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 865 | 490686.72 | 3860735.12 | 0.16753 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 866 | 490736.72 | 3860735.12 | 0.16623 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 867 | 490136.72 | 3860785.12 | 0.1847 | 1.48E-05 | 1.48E-05 | 1.47E-05 |

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| 868 | 490186.72 | 3860785.12 | 0.18184 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 869 | 490236.72 | 3860785.12 | 0.1792 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 870 | 490286.72 | 3860785.12 | 0.17688 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 871 | 490336.72 | 3860785.12 | 0.17472 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 872 | 490386.72 | 3860785.12 | 0.17316 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 873 | 490436.72 | 3860785.12 | 0.17132 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 874 | 490486.72 | 3860785.12 | 0.16994 | 1.37E-05 | 1.36E-05 | 1.36E-05 |
| 875 | 490536.72 | 3860785.12 | 0.16799 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 876 | 490586.72 | 3860785.12 | 0.16573 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 877 | 490636.72 | 3860785.12 | 0.16403 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 878 | 490686.72 | 3860785.12 | 0.16263 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 879 | 490736.72 | 3860785.12 | 0.16147 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 880 | 490086.72 | 3860835.12 | 0.18345 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 881 | 490136.72 | 3860835.12 | 0.18048 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 882 | 490186.72 | 3860835.12 | 0.17739 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 883 | 490236.72 | 3860835.12 | 0.17471 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 884 | 490286.72 | 3860835.12 | 0.1725 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 885 | 490336.72 | 3860835.12 | 0.17027 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 886 | 490386.72 | 3860835.12 | 0.16831 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 887 | 490436.72 | 3860835.12 | 0.16676 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 888 | 490486.72 | 3860835.12 | 0.1652 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 889 | 490536.72 | 3860835.12 | 0.16352 | 1.31E-05 | 1.31E-05 | 1.31E-05 |
| 890 | 490586.72 | 3860835.12 | 0.16164 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 891 | 490636.72 | 3860835.12 | 0.15986 | 1.28E-05 | 1.28E-05 | 1.28E-05 |
| 892 | 490686.72 | 3860835.12 | 0.15839 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 893 | 490736.72 | 3860835.12 | 0.15721 | 1.26E-05 | 1.26E-05 | 1.26E-05 |
| 894 | 490086.72 | 3860885.12 | 0.17961 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 895 | 490136.72 | 3860885.12 | 0.17632 | 1.42E-05 | 1.41E-05 | 1.41E-05 |
| 896 | 490186.72 | 3860885.12 | 0.17332 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 897 | 490236.72 | 3860885.12 | 0.17073 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 898 | 490286.72 | 3860885.12 | 0.16837 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 899 | 490336.72 | 3860885.12 | 0.16616 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 900 | 490386.72 | 3860885.12 | 0.16434 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 901 | 490436.72 | 3860885.12 | 0.16272 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 902 | 490486.72 | 3860885.12 | 0.16106 | 1.29E-05 | 1.29E-05 | 1.29E-05 |
| 903 | 490536.72 | 3860885.12 | 0.15938 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 904 | 490586.72 | 3860885.12 | 0.15764 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 905 | 490636.72 | 3860885.12 | 0.15586 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 906 | 490686.72 | 3860885.12 | 0.15429 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 907 | 490736.72 | 3860885.12 | 0.15285 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 908 | 490086.72 | 3860935.12 | 0.17568 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 909 | 490136.72 | 3860935.12 | 0.17209 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 910 | 490186.72 | 3860935.12 | 0.16935 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 911 | 490236.72 | 3860935.12 | 0.16686 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 912 | 490286.72 | 3860935.12 | 0.16465 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 913 | 490336.72 | 3860935.12 | 0.16239 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 914 | 490386.72 | 3860935.12 | 0.16065 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 915 | 490436.72 | 3860935.12 | 0.15901 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 916 | 490486.72 | 3860935.12 | 0.15725 | 1.26E-05 | 1.26E-05 | 1.26E-05 |
| 917 | 490536.72 | 3860935.12 | 0.15561 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 918 | 490586.72 | 3860935.12 | 0.15385 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 919 | 490636.72 | 3860935.12 | 0.15212 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 920 | 490686.72 | 3860935.12 | 0.15055 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 921 | 490736.72 | 3860935.12 | 0.14904 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 922 | 490786.72 | 3860935.12 | 0.14763 | 1.19E-05 | 1.18E-05 | 1.18E-05 |
| 923 | 490836.72 | 3860935.12 | 0.14653 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 924 | 490086.72 | 3860985.12 | 0.17224 | 1.38E-05 | 1.38E-05 | 1.38E-05 |
| 925 | 490136.72 | 3860985.12 | 0.16884 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 926 | 490186.72 | 3860985.12 | 0.1661 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 927 | 490236.72 | 3860985.12 | 0.16329 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 928 | 490286.72 | 3860985.12 | 0.16094 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 929 | 490336.72 | 3860985.12 | 0.15885 | 1.28E-05 | 1.27E-05 | 1.27E-05 |
| 930 | 490386.72 | 3860985.12 | 0.15701 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 931 | 490436.72 | 3860985.12 | 0.15553 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 932 | 490486.72 | 3860985.12 | 0.15374 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 933 | 490536.72 | 3860985.12 | 0.15194 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 934 | 490586.72 | 3860985.12 | 0.15022 | 1.21E-05 | 1.20E-05 | 1.20E-05 |

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| 935 | 490636.72 | 3860985.12 | 0.14869 | 1.20E-05 | 1.19E-05 | 1.19E-05 |
| 936 | 490686.72 | 3860985.12 | 0.14704 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 937 | 490736.72 | 3860985.12 | 0.14545 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 938 | 490786.72 | 3860985.12 | 0.14407 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 939 | 490836.72 | 3860985.12 | 0.1429 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 940 | 490086.72 | 3861035.12 | 0.16897 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 941 | 490136.72 | 3861035.12 | 0.16563 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 942 | 490186.72 | 3861035.12 | 0.16264 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 943 | 490236.72 | 3861035.12 | 0.16013 | 1.29E-05 | 1.28E-05 | 1.28E-05 |
| 944 | 490286.72 | 3861035.12 | 0.15761 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 945 | 490336.72 | 3861035.12 | 0.15542 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 946 | 490386.72 | 3861035.12 | 0.15378 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 947 | 490436.72 | 3861035.12 | 0.15224 | 1.22E-05 | 1.22E-05 | 1.22E-05 |
| 948 | 490486.72 | 3861035.12 | 0.15051 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 949 | 490536.72 | 3861035.12 | 0.14873 | 1.20E-05 | 1.19E-05 | 1.19E-05 |
| 950 | 490586.72 | 3861035.12 | 0.14699 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 951 | 490636.72 | 3861035.12 | 0.14528 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 952 | 490686.72 | 3861035.12 | 0.14365 | 1.15E-05 | 1.15E-05 | 1.15E-05 |
| 953 | 490736.72 | 3861035.12 | 0.14211 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 954 | 490786.72 | 3861035.12 | 0.14077 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 955 | 490836.72 | 3861035.12 | 0.13954 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 956 | 490086.72 | 3861085.12 | 0.16599 | 1.33E-05 | 1.33E-05 | 1.33E-05 |
| 957 | 490136.72 | 3861085.12 | 0.16282 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 958 | 490186.72 | 3861085.12 | 0.16013 | 1.29E-05 | 1.28E-05 | 1.28E-05 |
| 959 | 490236.72 | 3861085.12 | 0.15726 | 1.26E-05 | 1.26E-05 | 1.26E-05 |
| 960 | 490286.72 | 3861085.12 | 0.15476 | 1.24E-05 | 1.24E-05 | 1.24E-05 |
| 961 | 490336.72 | 3861085.12 | 0.1525 | 1.23E-05 | 1.22E-05 | 1.22E-05 |
| 962 | 490386.72 | 3861085.12 | 0.15077 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 963 | 490436.72 | 3861085.12 | 0.14899 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 964 | 490486.72 | 3861085.12 | 0.14727 | 1.18E-05 | 1.18E-05 | 1.18E-05 |
| 965 | 490536.72 | 3861085.12 | 0.14576 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 966 | 490586.72 | 3861085.12 | 0.14397 | 1.16E-05 | 1.15E-05 | 1.15E-05 |
| 967 | 490636.72 | 3861085.12 | 0.14209 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 968 | 490686.72 | 3861085.12 | 0.14045 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 969 | 490736.72 | 3861085.12 | 0.13899 | 1.12E-05 | 1.11E-05 | 1.11E-05 |
| 970 | 490786.72 | 3861085.12 | 0.13762 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 971 | 490836.72 | 3861085.12 | 0.13633 | 1.10E-05 | 1.09E-05 | 1.09E-05 |
| 972 | 490086.72 | 3861135.12 | 0.16315 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 973 | 490136.72 | 3861135.12 | 0.15987 | 1.29E-05 | 1.28E-05 | 1.28E-05 |
| 974 | 490186.72 | 3861135.12 | 0.15708 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 975 | 490236.72 | 3861135.12 | 0.15451 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 976 | 490286.72 | 3861135.12 | 0.1521 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 977 | 490336.72 | 3861135.12 | 0.14983 | 1.20E-05 | 1.20E-05 | 1.20E-05 |
| 978 | 490386.72 | 3861135.12 | 0.14791 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 979 | 490436.72 | 3861135.12 | 0.14605 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 980 | 490486.72 | 3861135.12 | 0.14435 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 981 | 490536.72 | 3861135.12 | 0.14271 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 982 | 490586.72 | 3861135.12 | 0.141 | 1.13E-05 | 1.13E-05 | 1.13E-05 |
| 983 | 490636.72 | 3861135.12 | 0.13917 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 984 | 490686.72 | 3861135.12 | 0.13761 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 985 | 490736.72 | 3861135.12 | 0.13617 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 986 | 490786.72 | 3861135.12 | 0.13478 | 1.08E-05 | 1.08E-05 | 1.08E-05 |
| 987 | 490836.72 | 3861135.12 | 0.1334 | 1.07E-05 | 1.07E-05 | 1.07E-05 |
| 988 | 490086.72 | 3861185.12 | 0.1605 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 989 | 490136.72 | 3861185.12 | 0.15686 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 990 | 490186.72 | 3861185.12 | 0.15394 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 991 | 490236.72 | 3861185.12 | 0.15142 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 992 | 490286.72 | 3861185.12 | 0.14933 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 993 | 490336.72 | 3861185.12 | 0.14676 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 994 | 490386.72 | 3861185.12 | 0.14487 | 1.16E-05 | 1.16E-05 | 1.16E-05 |
| 995 | 490436.72 | 3861185.12 | 0.14324 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 996 | 490486.72 | 3861185.12 | 0.14148 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 997 | 490536.72 | 3861185.12 | 0.14017 | 1.13E-05 | 1.12E-05 | 1.12E-05 |
| 998 | 490586.72 | 3861185.12 | 0.13837 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 999 | 490636.72 | 3861185.12 | 0.13638 | 1.10E-05 | 1.09E-05 | 1.09E-05 |
| 1000 | 490686.72 | 3861185.12 | 0.13479 | 1.08E-05 | 1.08E-05 | 1.08E-05 |
| 1001 | 490736.72 | 3861185.12 | 0.13349 | 1.07E-05 | 1.07E-05 | 1.07E-05 |

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|---|---|---|---|---|---|---|
| 1002 | 490786.72 | 3861185.12 | 0.13215 | 1.06E-05 | 1.06E-05 | 1.06E-05 |
| 1003 | 490836.72 | 3861185.12 | 0.13079 | 1.05E-05 | 1.05E-05 | 1.04E-05 |
| 1004 | 490086.72 | 3861235.12 | 0.15792 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 1005 | 490136.72 | 3861235.12 | 0.15433 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 1006 | 490186.72 | 3861235.12 | 0.15141 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 1007 | 490236.72 | 3861235.12 | 0.14856 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 1008 | 490386.72 | 3861235.12 | 0.14198 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 1009 | 490436.72 | 3861235.12 | 0.14008 | 1.13E-05 | 1.12E-05 | 1.12E-05 |
| 1010 | 490486.72 | 3861235.12 | 0.13837 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1011 | 490536.72 | 3861235.12 | 0.13733 | 1.10E-05 | 1.10E-05 | 1.10E-05 |
| 1012 | 490586.72 | 3861235.12 | 0.13601 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 1013 | 490636.72 | 3861235.12 | 0.13373 | 1.07E-05 | 1.07E-05 | 1.07E-05 |
| 1014 | 490686.72 | 3861235.12 | 0.13218 | 1.06E-05 | 1.06E-05 | 1.06E-05 |
| 1015 | 490736.72 | 3861235.12 | 0.1309 | 1.05E-05 | 1.05E-05 | 1.05E-05 |
| 1016 | 490786.72 | 3861235.12 | 0.12967 | 1.04E-05 | 1.04E-05 | 1.04E-05 |
| 1017 | 490836.72 | 3861235.12 | 0.1283 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 1018 | 490086.72 | 3861285.12 | 0.15586 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 1019 | 490136.72 | 3861285.12 | 0.1526 | 1.23E-05 | 1.22E-05 | 1.22E-05 |
| 1020 | 490186.72 | 3861285.12 | 0.14916 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 1021 | 490236.72 | 3861285.12 | 0.14629 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 1022 | 490386.72 | 3861285.12 | 0.13952 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 1023 | 490436.72 | 3861285.12 | 0.1378 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1024 | 490486.72 | 3861285.12 | 0.13594 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 1025 | 490536.72 | 3861285.12 | 0.13435 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 1026 | 490586.72 | 3861285.12 | 0.13293 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1027 | 490636.72 | 3861285.12 | 0.13104 | 1.05E-05 | 1.05E-05 | 1.05E-05 |
| 1028 | 490686.72 | 3861285.12 | 0.12956 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 1029 | 490736.72 | 3861285.12 | 0.12853 | 1.03E-05 | 1.03E-05 | 1.03E-05 |
| 1030 | 490786.72 | 3861285.12 | 0.12712 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 1031 | 490836.72 | 3861285.12 | 0.12562 | 1.01E-05 | 1.01E-05 | 1.00E-05 |
| 1032 | 490061.24 | 3859716.13 | 0.51955 | 4.18E-05 | 4.17E-05 | 4.15E-05 |
| 1033 | 490111.24 | 3859716.13 | 0.51035 | 4.10E-05 | 4.09E-05 | 4.07E-05 |
| 1034 | 490161.24 | 3859716.13 | 0.50085 | 4.03E-05 | 4.02E-05 | 4.00E-05 |
| 1035 | 490211.24 | 3859716.13 | 0.49114 | 3.95E-05 | 3.94E-05 | 3.92E-05 |
| 1036 | 490061.24 | 3859766.13 | 0.47612 | 3.83E-05 | 3.82E-05 | 3.80E-05 |
| 1037 | 490111.24 | 3859766.13 | 0.46875 | 3.77E-05 | 3.76E-05 | 3.74E-05 |
| 1038 | 490161.24 | 3859766.13 | 0.46099 | 3.71E-05 | 3.70E-05 | 3.68E-05 |
| 1039 | 490211.24 | 3859766.13 | 0.45356 | 3.65E-05 | 3.64E-05 | 3.62E-05 |
| 1040 | 490061.24 | 3859816.13 | 0.43794 | 3.52E-05 | 3.51E-05 | 3.50E-05 |
| 1041 | 490111.24 | 3859816.13 | 0.43194 | 3.47E-05 | 3.46E-05 | 3.45E-05 |
| 1042 | 490161.24 | 3859816.13 | 0.42609 | 3.42E-05 | 3.42E-05 | 3.40E-05 |
| 1043 | 490211.24 | 3859816.13 | 0.42 | 3.38E-05 | 3.37E-05 | 3.35E-05 |
| 1044 | 490061.24 | 3859866.13 | 0.40495 | 3.26E-05 | 3.25E-05 | 3.23E-05 |
| 1045 | 490111.24 | 3859866.13 | 0.40026 | 3.22E-05 | 3.21E-05 | 3.20E-05 |
| 1046 | 490161.24 | 3859866.13 | 0.39569 | 3.18E-05 | 3.17E-05 | 3.16E-05 |
| 1047 | 490211.24 | 3859866.13 | 0.39095 | 3.14E-05 | 3.14E-05 | 3.12E-05 |
| 1048 | 490061.24 | 3859916.13 | 0.37638 | 3.03E-05 | 3.02E-05 | 3.01E-05 |
| 1049 | 490111.24 | 3859916.13 | 0.37266 | 3.00E-05 | 2.99E-05 | 2.98E-05 |
| 1050 | 490161.24 | 3859916.13 | 0.36876 | 2.96E-05 | 2.96E-05 | 2.94E-05 |
| 1051 | 490211.24 | 3859916.13 | 0.36464 | 2.93E-05 | 2.92E-05 | 2.91E-05 |
| 1052 | 490229.25 | 3859815.26 | 0.41872 | 3.37E-05 | 3.36E-05 | 3.34E-05 |
| 1053 | 490279.25 | 3859815.26 | 0.41227 | 3.31E-05 | 3.31E-05 | 3.29E-05 |
| 1054 | 490329.25 | 3859815.26 | 0.40589 | 3.26E-05 | 3.26E-05 | 3.24E-05 |
| 1055 | 490379.25 | 3859815.26 | 0.40101 | 3.22E-05 | 3.22E-05 | 3.20E-05 |
| 1056 | 490429.25 | 3859815.26 | 0.39753 | 3.20E-05 | 3.19E-05 | 3.17E-05 |
| 1057 | 490229.25 | 3859865.26 | 0.38967 | 3.13E-05 | 3.13E-05 | 3.11E-05 |
| 1058 | 490279.25 | 3859865.26 | 0.38436 | 3.09E-05 | 3.08E-05 | 3.07E-05 |
| 1059 | 490329.25 | 3859865.26 | 0.37892 | 3.05E-05 | 3.04E-05 | 3.03E-05 |
| 1060 | 490379.25 | 3859865.26 | 0.37404 | 3.01E-05 | 3.00E-05 | 2.99E-05 |
| 1061 | 490429.25 | 3859865.26 | 0.36974 | 2.97E-05 | 2.97E-05 | 2.95E-05 |
| 1062 | 490229.25 | 3859915.26 | 0.36372 | 2.92E-05 | 2.92E-05 | 2.90E-05 |
| 1063 | 490279.25 | 3859915.26 | 0.3591 | 2.89E-05 | 2.88E-05 | 2.87E-05 |
| 1064 | 490329.25 | 3859915.26 | 0.35467 | 2.85E-05 | 2.84E-05 | 2.83E-05 |
| 1065 | 490379.25 | 3859915.26 | 0.35038 | 2.82E-05 | 2.81E-05 | 2.80E-05 |
| 1066 | 490429.25 | 3859915.26 | 0.34604 | 2.78E-05 | 2.78E-05 | 2.76E-05 |
| 1067 | 490451.43 | 3859872.59 | 0.3641 | 2.93E-05 | 2.92E-05 | 2.91E-05 |
| 1068 | 490501.43 | 3859872.59 | 0.36127 | 2.90E-05 | 2.90E-05 | 2.88E-05 |

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|---|---|---|---|---|---|---|
| 1069 | 490551.43 | 3859872.59 | 0.36007 | 2.89E-05 | 2.89E-05 | 2.87E-05 |
| 1070 | 490601.43 | 3859872.59 | 0.35931 | 2.89E-05 | 2.88E-05 | 2.87E-05 |
| 1071 | 490451.43 | 3859922.59 | 0.34111 | 2.74E-05 | 2.74E-05 | 2.72E-05 |
| 1072 | 490501.43 | 3859922.59 | 0.33783 | 2.72E-05 | 2.71E-05 | 2.70E-05 |
| 1073 | 490551.43 | 3859922.59 | 0.33605 | 2.70E-05 | 2.70E-05 | 2.68E-05 |
| 1074 | 490601.43 | 3859922.59 | 0.33506 | 2.69E-05 | 2.69E-05 | 2.68E-05 |
| 1075 | 482129.67 | 3852241.07 | 0.01294 | 1.04E-06 | 1.04E-06 | 1.03E-06 |
| 1076 | 482029.67 | 3852291.07 | 0.01271 | 1.02E-06 | 1.02E-06 | 1.01E-06 |
| 1077 | 482079.67 | 3852291.07 | 0.01284 | 1.03E-06 | 1.03E-06 | 1.03E-06 |
| 1078 | 482129.67 | 3852291.07 | 0.01296 | 1.04E-06 | 1.04E-06 | 1.03E-06 |
| 1079 | 482179.67 | 3852291.07 | 0.01306 | 1.05E-06 | 1.05E-06 | 1.04E-06 |
| 1080 | 482229.67 | 3852291.07 | 0.01313 | 1.06E-06 | 1.05E-06 | 1.05E-06 |
| 1081 | 482029.67 | 3852341.07 | 0.01275 | 1.02E-06 | 1.02E-06 | 1.02E-06 |
| 1082 | 482079.67 | 3852341.07 | 0.01287 | 1.03E-06 | 1.03E-06 | 1.03E-06 |
| 1083 | 482129.67 | 3852341.07 | 0.013 | 1.04E-06 | 1.04E-06 | 1.04E-06 |
| 1084 | 482179.67 | 3852341.07 | 0.01311 | 1.05E-06 | 1.05E-06 | 1.05E-06 |
| 1085 | 482259.06 | 3852400.14 | 0.01345 | 1.08E-06 | 1.08E-06 | 1.07E-06 |
| 1086 | 482309.06 | 3852400.14 | 0.01348 | 1.08E-06 | 1.08E-06 | 1.08E-06 |
| 1087 | 482209.06 | 3852450.14 | 0.01335 | 1.07E-06 | 1.07E-06 | 1.07E-06 |
| 1088 | 482259.06 | 3852450.14 | 0.01346 | 1.08E-06 | 1.08E-06 | 1.07E-06 |
| 1089 | 482309.06 | 3852450.14 | 0.01353 | 1.09E-06 | 1.09E-06 | 1.08E-06 |
| 1090 | 482209.06 | 3852500.14 | 0.01336 | 1.07E-06 | 1.07E-06 | 1.07E-06 |
| 1091 | 482259.06 | 3852500.14 | 0.01348 | 1.08E-06 | 1.08E-06 | 1.08E-06 |
| 1092 | 482309.06 | 3852500.14 | 0.01358 | 1.09E-06 | 1.09E-06 | 1.08E-06 |
| 1093 | 482283.91 | 3852513.62 | 0.01354 | 1.09E-06 | 1.09E-06 | 1.08E-06 |
| 1094 | 482333.91 | 3852513.62 | 0.01365 | 1.10E-06 | 1.09E-06 | 1.09E-06 |
| 1095 | 482283.91 | 3852563.62 | 0.01359 | 1.09E-06 | 1.09E-06 | 1.09E-06 |
| 1096 | 482333.91 | 3852563.62 | 0.01373 | 1.10E-06 | 1.10E-06 | 1.10E-06 |
| 1097 | 482383.91 | 3852563.62 | 0.01386 | 1.11E-06 | 1.11E-06 | 1.11E-06 |
| 1098 | 482283.91 | 3852613.62 | 0.01359 | 1.09E-06 | 1.09E-06 | 1.09E-06 |
| 1099 | 482333.91 | 3852613.62 | 0.01375 | 1.11E-06 | 1.10E-06 | 1.10E-06 |
| 1100 | 482383.91 | 3852613.62 | 0.01391 | 1.12E-06 | 1.12E-06 | 1.11E-06 |
| 1101 | 482602.38 | 3852600.87 | 0.01436 | 1.15E-06 | 1.15E-06 | 1.15E-06 |
| 1102 | 482652.38 | 3852600.87 | 0.01449 | 1.16E-06 | 1.16E-06 | 1.16E-06 |
| 1103 | 482702.38 | 3852600.87 | 0.01449 | 1.16E-06 | 1.16E-06 | 1.16E-06 |
| 1104 | 482552.38 | 3852650.87 | 0.01431 | 1.15E-06 | 1.15E-06 | 1.14E-06 |
| 1105 | 482602.38 | 3852650.87 | 0.01443 | 1.16E-06 | 1.16E-06 | 1.15E-06 |
| 1106 | 482652.38 | 3852650.87 | 0.01458 | 1.17E-06 | 1.17E-06 | 1.16E-06 |
| 1107 | 482702.38 | 3852650.87 | 0.01472 | 1.18E-06 | 1.18E-06 | 1.18E-06 |
| 1108 | 482552.38 | 3852700.87 | 0.01434 | 1.15E-06 | 1.15E-06 | 1.14E-06 |
| 1109 | 482602.38 | 3852700.87 | 0.01451 | 1.17E-06 | 1.16E-06 | 1.16E-06 |
| 1110 | 482652.38 | 3852700.87 | 0.01472 | 1.18E-06 | 1.18E-06 | 1.18E-06 |
| 1111 | 482702.38 | 3852700.87 | 0.01485 | 1.19E-06 | 1.19E-06 | 1.19E-06 |
| 1112 | 482452.38 | 3852750.87 | 0.01412 | 1.13E-06 | 1.13E-06 | 1.13E-06 |
| 1113 | 482521.29 | 3852749.74 | 0.01431 | 1.15E-06 | 1.15E-06 | 1.14E-06 |
| 1114 | 482571.29 | 3852749.74 | 0.01446 | 1.16E-06 | 1.16E-06 | 1.15E-06 |
| 1115 | 482521.29 | 3852799.74 | 0.01436 | 1.15E-06 | 1.15E-06 | 1.15E-06 |
| 1116 | 482571.29 | 3852799.74 | 0.01451 | 1.17E-06 | 1.16E-06 | 1.16E-06 |
| 1117 | 482621.29 | 3852799.74 | 0.01466 | 1.18E-06 | 1.18E-06 | 1.17E-06 |
| 1118 | 482571.29 | 3852849.74 | 0.01453 | 1.17E-06 | 1.17E-06 | 1.16E-06 |
| 1119 | 482621.29 | 3852849.74 | 0.01466 | 1.18E-06 | 1.18E-06 | 1.17E-06 |
| 1120 | 482577.42 | 3852901.55 | 0.01454 | 1.17E-06 | 1.17E-06 | 1.16E-06 |
| 1121 | 482627.42 | 3852901.55 | 0.01467 | 1.18E-06 | 1.18E-06 | 1.17E-06 |
| 1122 | 482629.96 | 3852955.85 | 0.0147 | 1.18E-06 | 1.18E-06 | 1.17E-06 |
| 1123 | 482679.96 | 3852955.85 | 0.01484 | 1.19E-06 | 1.19E-06 | 1.18E-06 |
| 1124 | 482781.63 | 3853034.48 | 0.01514 | 1.22E-06 | 1.21E-06 | 1.21E-06 |
| 1125 | 482831.63 | 3853034.48 | 0.01528 | 1.23E-06 | 1.23E-06 | 1.22E-06 |
| 1126 | 482881.63 | 3853034.48 | 0.01544 | 1.24E-06 | 1.24E-06 | 1.23E-06 |
| 1127 | 482781.63 | 3853084.48 | 0.01517 | 1.22E-06 | 1.22E-06 | 1.21E-06 |
| 1128 | 482831.63 | 3853084.48 | 0.0153 | 1.23E-06 | 1.23E-06 | 1.22E-06 |
| 1129 | 482881.63 | 3853084.48 | 0.01546 | 1.24E-06 | 1.24E-06 | 1.23E-06 |
| 1130 | 482781.63 | 3853134.48 | 0.01522 | 1.22E-06 | 1.22E-06 | 1.22E-06 |
| 1131 | 482831.63 | 3853134.48 | 0.01535 | 1.23E-06 | 1.23E-06 | 1.23E-06 |
| 1132 | 482881.63 | 3853134.48 | 0.01552 | 1.25E-06 | 1.24E-06 | 1.24E-06 |
| 1133 | 482831.63 | 3853184.48 | 0.01541 | 1.24E-06 | 1.24E-06 | 1.23E-06 |
| 1134 | 482881.63 | 3853184.48 | 0.01557 | 1.25E-06 | 1.25E-06 | 1.24E-06 |
| 1135 | 484154.84 | 3854250.98 | 0.0183 | 1.47E-06 | 1.47E-06 | 1.46E-06 |

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|---|---|---|---|---|---|---|
| 1136 | 484204.84 | 3854250.98 | 0.01844 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 1137 | 484154.84 | 3854300.98 | 0.01792 | 1.44E-06 | 1.44E-06 | 1.43E-06 |
| 1138 | 484204.84 | 3854300.98 | 0.01814 | 1.46E-06 | 1.46E-06 | 1.45E-06 |
| 1139 | 484074.19 | 3854519.8 | 0.01771 | 1.42E-06 | 1.42E-06 | 1.41E-06 |
| 1140 | 484124.19 | 3854519.8 | 0.01756 | 1.41E-06 | 1.41E-06 | 1.40E-06 |
| 1141 | 484074.19 | 3854569.8 | 0.01785 | 1.43E-06 | 1.43E-06 | 1.43E-06 |
| 1142 | 484124.19 | 3854569.8 | 0.01757 | 1.41E-06 | 1.41E-06 | 1.40E-06 |
| 1143 | 485205.11 | 3855188.89 | 0.0273 | 2.19E-06 | 2.19E-06 | 2.18E-06 |
| 1144 | 485255.11 | 3855188.89 | 0.0273 | 2.19E-06 | 2.19E-06 | 2.18E-06 |
| 1145 | 485205.11 | 3855238.89 | 0.02724 | 2.19E-06 | 2.18E-06 | 2.17E-06 |
| 1146 | 485255.11 | 3855238.89 | 0.02761 | 2.22E-06 | 2.21E-06 | 2.20E-06 |
| 1147 | 485205.11 | 3855288.89 | 0.02826 | 2.27E-06 | 2.27E-06 | 2.26E-06 |
| 1148 | 485255.11 | 3855288.89 | 0.02845 | 2.29E-06 | 2.28E-06 | 2.27E-06 |
| 1149 | 485255.11 | 3855338.89 | 0.02928 | 2.35E-06 | 2.35E-06 | 2.34E-06 |
| 1150 | 485305.11 | 3855338.89 | 0.02943 | 2.37E-06 | 2.36E-06 | 2.35E-06 |
| 1151 | 485852.5 | 3855635.28 | 0.03736 | 3.00E-06 | 3.00E-06 | 2.98E-06 |
| 1152 | 485902.5 | 3855635.28 | 0.03722 | 2.99E-06 | 2.99E-06 | 2.97E-06 |
| 1153 | 485852.5 | 3855685.28 | 0.03796 | 3.05E-06 | 3.04E-06 | 3.03E-06 |
| 1154 | 485902.5 | 3855685.28 | 0.03799 | 3.05E-06 | 3.05E-06 | 3.03E-06 |
| 1155 | 485852.5 | 3855735.28 | 0.03843 | 3.09E-06 | 3.08E-06 | 3.07E-06 |
| 1156 | 485902.5 | 3855735.28 | 0.03882 | 3.12E-06 | 3.11E-06 | 3.10E-06 |
| 1157 | 485852.5 | 3855785.28 | 0.03906 | 3.14E-06 | 3.13E-06 | 3.12E-06 |
| 1158 | 485902.5 | 3855785.28 | 0.0392 | 3.15E-06 | 3.14E-06 | 3.13E-06 |
| 1159 | 486809.46 | 3856465.28 | 0.05955 | 4.79E-06 | 4.78E-06 | 4.75E-06 |
| 1160 | 486859.46 | 3856465.28 | 0.06 | 4.82E-06 | 4.81E-06 | 4.79E-06 |
| 1161 | 486909.46 | 3856465.28 | 0.06008 | 4.83E-06 | 4.82E-06 | 4.80E-06 |
| 1162 | 486809.46 | 3856515.28 | 0.06141 | 4.94E-06 | 4.93E-06 | 4.90E-06 |
| 1163 | 486859.46 | 3856515.28 | 0.06231 | 5.01E-06 | 5.00E-06 | 4.97E-06 |
| 1164 | 486909.46 | 3856515.28 | 0.06273 | 5.04E-06 | 5.03E-06 | 5.01E-06 |
| 1165 | 486980.94 | 3856357.95 | 0.05494 | 4.42E-06 | 4.41E-06 | 4.39E-06 |
| 1166 | 487030.94 | 3856357.95 | 0.05503 | 4.42E-06 | 4.41E-06 | 4.39E-06 |
| 1167 | 486980.94 | 3856407.95 | 0.05738 | 4.61E-06 | 4.60E-06 | 4.58E-06 |
| 1168 | 487030.94 | 3856407.95 | 0.05731 | 4.61E-06 | 4.60E-06 | 4.58E-06 |
| 1169 | 487447.18 | 3856437.45 | 0.06224 | 5.00E-06 | 4.99E-06 | 4.97E-06 |
| 1170 | 487497.18 | 3856437.45 | 0.06288 | 5.05E-06 | 5.04E-06 | 5.02E-06 |
| 1171 | 487547.18 | 3856437.45 | 0.0636 | 5.11E-06 | 5.10E-06 | 5.08E-06 |
| 1172 | 487447.18 | 3856487.45 | 0.06451 | 5.19E-06 | 5.17E-06 | 5.15E-06 |
| 1173 | 487497.18 | 3856487.45 | 0.06515 | 5.24E-06 | 5.23E-06 | 5.20E-06 |
| 1174 | 487547.18 | 3856487.45 | 0.0659 | 5.30E-06 | 5.29E-06 | 5.26E-06 |
| 1175 | 487447.18 | 3856537.45 | 0.06689 | 5.38E-06 | 5.37E-06 | 5.34E-06 |
| 1176 | 487497.18 | 3856537.45 | 0.06751 | 5.43E-06 | 5.42E-06 | 5.39E-06 |
| 1177 | 487547.18 | 3856537.45 | 0.06837 | 5.50E-06 | 5.48E-06 | 5.46E-06 |
| 1178 | 489285.89 | 3858826.54 | 8.58423 | 6.90E-04 | 6.89E-04 | 6.85E-04 |
| 1179 | 489335.89 | 3858826.54 | 6.46786 | 5.20E-04 | 5.19E-04 | 5.16E-04 |
| 1180 | 489385.89 | 3858826.54 | 5.22112 | 4.20E-04 | 4.19E-04 | 4.17E-04 |
| 1181 | 489435.89 | 3858826.54 | 4.39402 | 3.53E-04 | 3.52E-04 | 3.51E-04 |
| 1182 | 489485.89 | 3858826.54 | 3.80488 | 3.06E-04 | 3.05E-04 | 3.04E-04 |
| 1183 | 489535.89 | 3858826.54 | 3.36512 | 2.70E-04 | 2.70E-04 | 2.69E-04 |
| 1184 | 489585.89 | 3858826.54 | 3.02573 | 2.43E-04 | 2.43E-04 | 2.42E-04 |
| 1185 | 489635.89 | 3858826.54 | 2.7557 | 2.22E-04 | 2.21E-04 | 2.20E-04 |
| 1186 | 489685.89 | 3858826.54 | 2.53631 | 2.04E-04 | 2.03E-04 | 2.02E-04 |
| 1187 | 489735.89 | 3858826.54 | 2.35467 | 1.89E-04 | 1.89E-04 | 1.88E-04 |
| 1188 | 489785.89 | 3858826.54 | 2.20258 | 1.77E-04 | 1.77E-04 | 1.76E-04 |
| 1189 | 489835.89 | 3858826.54 | 2.07207 | 1.67E-04 | 1.66E-04 | 1.65E-04 |
| 1190 | 489885.89 | 3858826.54 | 1.96077 | 1.58E-04 | 1.57E-04 | 1.57E-04 |
| 1191 | 489935.89 | 3858826.54 | 1.86417 | 1.50E-04 | 1.50E-04 | 1.49E-04 |
| 1192 | 489985.89 | 3858826.54 | 1.78013 | 1.43E-04 | 1.43E-04 | 1.42E-04 |
| 1193 | 490035.89 | 3858826.54 | 1.70773 | 1.37E-04 | 1.37E-04 | 1.36E-04 |
| 1194 | 489285.89 | 3858876.54 | 9.31434 | 7.49E-04 | 7.47E-04 | 7.44E-04 |
| 1195 | 489335.89 | 3858876.54 | 6.69699 | 5.38E-04 | 5.37E-04 | 5.35E-04 |
| 1196 | 489385.89 | 3858876.54 | 5.23194 | 4.21E-04 | 4.20E-04 | 4.18E-04 |
| 1197 | 489435.89 | 3858876.54 | 4.31618 | 3.47E-04 | 3.46E-04 | 3.45E-04 |
| 1198 | 489485.89 | 3858876.54 | 3.69472 | 2.97E-04 | 2.96E-04 | 2.95E-04 |
| 1199 | 489535.89 | 3858876.54 | 3.24608 | 2.61E-04 | 2.60E-04 | 2.59E-04 |
| 1200 | 489585.89 | 3858876.54 | 2.90625 | 2.34E-04 | 2.33E-04 | 2.32E-04 |
| 1201 | 489635.89 | 3858876.54 | 2.64183 | 2.12E-04 | 2.12E-04 | 2.11E-04 |
| 1202 | 489685.89 | 3858876.54 | 2.42798 | 1.95E-04 | 1.95E-04 | 1.94E-04 |

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| 1203 | 489735.89 | 3858876.54 | 2.25081 | 1.81E-04 | 1.81E-04 | 1.80E-04 |
| 1204 | 489785.89 | 3858876.54 | 2.10361 | 1.69E-04 | 1.69E-04 | 1.68E-04 |
| 1205 | 489835.89 | 3858876.54 | 1.97766 | 1.59E-04 | 1.59E-04 | 1.58E-04 |
| 1206 | 489885.89 | 3858876.54 | 1.87061 | 1.50E-04 | 1.50E-04 | 1.49E-04 |
| 1207 | 489935.89 | 3858876.54 | 1.77684 | 1.43E-04 | 1.43E-04 | 1.42E-04 |
| 1208 | 489985.89 | 3858876.54 | 1.69582 | 1.36E-04 | 1.36E-04 | 1.35E-04 |
| 1209 | 490035.89 | 3858876.54 | 1.62644 | 1.31E-04 | 1.30E-04 | 1.30E-04 |
| 1210 | 489285.89 | 3858926.54 | 8.4762 | 6.81E-04 | 6.80E-04 | 6.77E-04 |
| 1211 | 489335.89 | 3858926.54 | 6.05947 | 4.87E-04 | 4.86E-04 | 4.84E-04 |
| 1212 | 489385.89 | 3858926.54 | 4.76663 | 3.83E-04 | 3.82E-04 | 3.81E-04 |
| 1213 | 489435.89 | 3858926.54 | 3.96837 | 3.19E-04 | 3.18E-04 | 3.17E-04 |
| 1214 | 489485.89 | 3858926.54 | 3.42381 | 2.75E-04 | 2.75E-04 | 2.73E-04 |
| 1215 | 489535.89 | 3858926.54 | 3.02747 | 2.43E-04 | 2.43E-04 | 2.42E-04 |
| 1216 | 489585.89 | 3858926.54 | 2.72474 | 2.19E-04 | 2.19E-04 | 2.18E-04 |
| 1217 | 489635.89 | 3858926.54 | 2.48587 | 2.00E-04 | 1.99E-04 | 1.98E-04 |
| 1218 | 489685.89 | 3858926.54 | 2.29057 | 1.84E-04 | 1.84E-04 | 1.83E-04 |
| 1219 | 489735.89 | 3858926.54 | 2.12986 | 1.71E-04 | 1.71E-04 | 1.70E-04 |
| 1220 | 489785.89 | 3858926.54 | 1.99448 | 1.60E-04 | 1.60E-04 | 1.59E-04 |
| 1221 | 489835.89 | 3858926.54 | 1.87776 | 1.51E-04 | 1.51E-04 | 1.50E-04 |
| 1222 | 489885.89 | 3858926.54 | 1.7782 | 1.43E-04 | 1.43E-04 | 1.42E-04 |
| 1223 | 489935.89 | 3858926.54 | 1.69114 | 1.36E-04 | 1.36E-04 | 1.35E-04 |
| 1224 | 489985.89 | 3858926.54 | 1.61435 | 1.30E-04 | 1.29E-04 | 1.29E-04 |
| 1225 | 490035.89 | 3858926.54 | 1.54854 | 1.24E-04 | 1.24E-04 | 1.24E-04 |
| 1226 | 489335.89 | 3858976.54 | 5.0241 | 4.04E-04 | 4.03E-04 | 4.01E-04 |
| 1227 | 489385.89 | 3858976.54 | 4.11897 | 3.31E-04 | 3.30E-04 | 3.29E-04 |
| 1228 | 489435.89 | 3858976.54 | 3.52423 | 2.83E-04 | 2.83E-04 | 2.81E-04 |
| 1229 | 489485.89 | 3858976.54 | 3.09634 | 2.49E-04 | 2.48E-04 | 2.47E-04 |
| 1230 | 489535.89 | 3858976.54 | 2.7726 | 2.23E-04 | 2.22E-04 | 2.21E-04 |
| 1231 | 489585.89 | 3858976.54 | 2.52015 | 2.03E-04 | 2.02E-04 | 2.01E-04 |
| 1232 | 489635.89 | 3858976.54 | 2.31506 | 1.86E-04 | 1.86E-04 | 1.85E-04 |
| 1233 | 489685.89 | 3858976.54 | 2.14503 | 1.72E-04 | 1.72E-04 | 1.71E-04 |
| 1234 | 489735.89 | 3858976.54 | 2.003 | 1.61E-04 | 1.61E-04 | 1.60E-04 |
| 1235 | 489785.89 | 3858976.54 | 1.88265 | 1.51E-04 | 1.51E-04 | 1.50E-04 |
| 1236 | 489835.89 | 3858976.54 | 1.77861 | 1.43E-04 | 1.43E-04 | 1.42E-04 |
| 1237 | 489885.89 | 3858976.54 | 1.68669 | 1.36E-04 | 1.35E-04 | 1.35E-04 |
| 1238 | 489935.89 | 3858976.54 | 1.60658 | 1.29E-04 | 1.29E-04 | 1.28E-04 |
| 1239 | 489985.89 | 3858976.54 | 1.53588 | 1.23E-04 | 1.23E-04 | 1.23E-04 |
| 1240 | 490035.89 | 3858976.54 | 1.47152 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 1241 | 489385.89 | 3859026.54 | 3.73392 | 3.00E-04 | 3.00E-04 | 2.98E-04 |
| 1242 | 489435.89 | 3859026.54 | 3.20501 | 2.58E-04 | 2.57E-04 | 2.56E-04 |
| 1243 | 489485.89 | 3859026.54 | 2.82976 | 2.27E-04 | 2.27E-04 | 2.26E-04 |
| 1244 | 489535.89 | 3859026.54 | 2.55131 | 2.05E-04 | 2.05E-04 | 2.04E-04 |
| 1245 | 489585.89 | 3859026.54 | 2.33173 | 1.87E-04 | 1.87E-04 | 1.86E-04 |
| 1246 | 489635.89 | 3859026.54 | 2.15438 | 1.73E-04 | 1.73E-04 | 1.72E-04 |
| 1247 | 489685.89 | 3859026.54 | 2.00652 | 1.61E-04 | 1.61E-04 | 1.60E-04 |
| 1248 | 489735.89 | 3859026.54 | 1.88197 | 1.51E-04 | 1.51E-04 | 1.50E-04 |
| 1249 | 489785.89 | 3859026.54 | 1.77495 | 1.43E-04 | 1.42E-04 | 1.42E-04 |
| 1250 | 489835.89 | 3859026.54 | 1.6809 | 1.35E-04 | 1.35E-04 | 1.34E-04 |
| 1251 | 489885.89 | 3859026.54 | 1.59849 | 1.28E-04 | 1.28E-04 | 1.28E-04 |
| 1252 | 489935.89 | 3859026.54 | 1.52498 | 1.23E-04 | 1.22E-04 | 1.22E-04 |
| 1253 | 489985.89 | 3859026.54 | 1.45948 | 1.17E-04 | 1.17E-04 | 1.17E-04 |
| 1254 | 490035.89 | 3859026.54 | 1.39566 | 1.12E-04 | 1.12E-04 | 1.11E-04 |
| 1255 | 489485.89 | 3859076.54 | 2.68084 | 2.15E-04 | 2.15E-04 | 2.14E-04 |
| 1256 | 489535.89 | 3859076.54 | 2.39697 | 1.93E-04 | 1.92E-04 | 1.91E-04 |
| 1257 | 489585.89 | 3859076.54 | 2.18795 | 1.76E-04 | 1.75E-04 | 1.75E-04 |
| 1258 | 489635.89 | 3859076.54 | 2.02393 | 1.63E-04 | 1.62E-04 | 1.62E-04 |
| 1259 | 489685.89 | 3859076.54 | 1.88888 | 1.52E-04 | 1.52E-04 | 1.51E-04 |
| 1260 | 489735.89 | 3859076.54 | 1.77508 | 1.43E-04 | 1.42E-04 | 1.42E-04 |
| 1261 | 489785.89 | 3859076.54 | 1.67728 | 1.35E-04 | 1.35E-04 | 1.34E-04 |
| 1262 | 489835.89 | 3859076.54 | 1.59149 | 1.28E-04 | 1.28E-04 | 1.27E-04 |
| 1263 | 489885.89 | 3859076.54 | 1.51561 | 1.22E-04 | 1.22E-04 | 1.21E-04 |
| 1264 | 489935.89 | 3859076.54 | 1.44789 | 1.16E-04 | 1.16E-04 | 1.16E-04 |
| 1265 | 489985.89 | 3859076.54 | 1.38665 | 1.11E-04 | 1.11E-04 | 1.11E-04 |
| 1266 | 490035.89 | 3859076.54 | 1.32868 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 1267 | 489585.89 | 3859126.54 | 2.10142 | 1.69E-04 | 1.69E-04 | 1.68E-04 |
| 1268 | 489635.89 | 3859126.54 | 1.92979 | 1.55E-04 | 1.55E-04 | 1.54E-04 |
| 1269 | 489685.89 | 3859126.54 | 1.79639 | 1.44E-04 | 1.44E-04 | 1.43E-04 |

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| 1270 | 489735.89 | 3859126.54 | 1.68675 | 1.36E-04 | 1.35E-04 | 1.35E-04 |
| 1271 | 489785.89 | 3859126.54 | 1.59348 | 1.28E-04 | 1.28E-04 | 1.27E-04 |
| 1272 | 489835.89 | 3859126.54 | 1.51201 | 1.22E-04 | 1.21E-04 | 1.21E-04 |
| 1273 | 489885.89 | 3859126.54 | 1.43964 | 1.16E-04 | 1.15E-04 | 1.15E-04 |
| 1274 | 489935.89 | 3859126.54 | 1.37583 | 1.11E-04 | 1.10E-04 | 1.10E-04 |
| 1275 | 489985.89 | 3859126.54 | 1.31717 | 1.06E-04 | 1.06E-04 | 1.05E-04 |
| 1276 | 490035.89 | 3859126.54 | 1.2647 | 1.02E-04 | 1.01E-04 | 1.01E-04 |
| 1277 | 489585.89 | 3859176.54 | 1.99125 | 1.60E-04 | 1.60E-04 | 1.59E-04 |
| 1278 | 489635.89 | 3859176.54 | 1.89126 | 1.52E-04 | 1.52E-04 | 1.51E-04 |
| 1279 | 489685.89 | 3859176.54 | 1.7343 | 1.39E-04 | 1.39E-04 | 1.38E-04 |
| 1280 | 489735.89 | 3859176.54 | 1.618 | 1.30E-04 | 1.30E-04 | 1.29E-04 |
| 1281 | 489785.89 | 3859176.54 | 1.52324 | 1.22E-04 | 1.22E-04 | 1.22E-04 |
| 1282 | 489835.89 | 3859176.54 | 1.44278 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 1283 | 489885.89 | 3859176.54 | 1.37208 | 1.10E-04 | 1.10E-04 | 1.10E-04 |
| 1284 | 489935.89 | 3859176.54 | 1.31021 | 1.05E-04 | 1.05E-04 | 1.05E-04 |
| 1285 | 489985.89 | 3859176.54 | 1.25421 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 1286 | 490035.89 | 3859176.54 | 1.20519 | 9.69E-05 | 9.67E-05 | 9.62E-05 |
| 1287 | 489685.89 | 3859226.54 | 1.71041 | 1.37E-04 | 1.37E-04 | 1.37E-04 |
| 1288 | 489735.89 | 3859226.54 | 1.57895 | 1.27E-04 | 1.27E-04 | 1.26E-04 |
| 1289 | 489785.89 | 3859226.54 | 1.46916 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 1290 | 489835.89 | 3859226.54 | 1.38295 | 1.11E-04 | 1.11E-04 | 1.10E-04 |
| 1291 | 489885.89 | 3859226.54 | 1.31125 | 1.05E-04 | 1.05E-04 | 1.05E-04 |
| 1292 | 489935.89 | 3859226.54 | 1.24931 | 1.00E-04 | 1.00E-04 | 9.97E-05 |
| 1293 | 489985.89 | 3859226.54 | 1.19429 | 9.60E-05 | 9.58E-05 | 9.54E-05 |
| 1294 | 490035.89 | 3859226.54 | 1.14725 | 9.22E-05 | 9.20E-05 | 9.16E-05 |
| 1295 | 489735.89 | 3859276.54 | 1.49518 | 1.20E-04 | 1.20E-04 | 1.19E-04 |
| 1296 | 489785.89 | 3859276.54 | 1.45261 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 1297 | 489835.89 | 3859276.54 | 1.33957 | 1.08E-04 | 1.07E-04 | 1.07E-04 |
| 1298 | 489885.89 | 3859276.54 | 1.25868 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 1299 | 489935.89 | 3859276.54 | 1.19318 | 9.59E-05 | 9.57E-05 | 9.53E-05 |
| 1300 | 489985.89 | 3859276.54 | 1.13702 | 9.14E-05 | 9.12E-05 | 9.08E-05 |
| 1301 | 490035.89 | 3859276.54 | 1.09136 | 8.77E-05 | 8.75E-05 | 8.71E-05 |
| 1302 | 490458.06 | 3859590.74 | 0.60451 | 4.86E-05 | 4.85E-05 | 4.83E-05 |
| 1303 | 490508.06 | 3859590.74 | 0.57905 | 4.65E-05 | 4.64E-05 | 4.62E-05 |
| 1304 | 490558.06 | 3859590.74 | 0.56064 | 4.51E-05 | 4.50E-05 | 4.48E-05 |
| 1305 | 490608.06 | 3859590.74 | 0.54539 | 4.38E-05 | 4.37E-05 | 4.35E-05 |
| 1306 | 490658.06 | 3859590.74 | 0.53187 | 4.28E-05 | 4.27E-05 | 4.25E-05 |
| 1307 | 490708.06 | 3859590.74 | 0.51946 | 4.18E-05 | 4.17E-05 | 4.15E-05 |
| 1308 | 490758.06 | 3859590.74 | 0.50706 | 4.08E-05 | 4.07E-05 | 4.05E-05 |
| 1309 | 490808.06 | 3859590.74 | 0.49598 | 3.99E-05 | 3.98E-05 | 3.96E-05 |
| 1310 | 490858.06 | 3859590.74 | 0.4848 | 3.90E-05 | 3.89E-05 | 3.87E-05 |
| 1311 | 490458.06 | 3859640.74 | 0.62327 | 5.01E-05 | 5.00E-05 | 4.98E-05 |
| 1312 | 490508.06 | 3859640.74 | 0.59163 | 4.76E-05 | 4.75E-05 | 4.72E-05 |
| 1313 | 490558.06 | 3859640.74 | 0.55286 | 4.44E-05 | 4.43E-05 | 4.41E-05 |
| 1314 | 490608.06 | 3859640.74 | 0.52909 | 4.25E-05 | 4.24E-05 | 4.22E-05 |
| 1315 | 490658.06 | 3859640.74 | 0.51201 | 4.12E-05 | 4.11E-05 | 4.09E-05 |
| 1316 | 490708.06 | 3859640.74 | 0.49814 | 4.00E-05 | 4.00E-05 | 3.98E-05 |
| 1317 | 490758.06 | 3859640.74 | 0.48574 | 3.90E-05 | 3.90E-05 | 3.88E-05 |
| 1318 | 490808.06 | 3859640.74 | 0.47545 | 3.82E-05 | 3.81E-05 | 3.80E-05 |
| 1319 | 490858.06 | 3859640.74 | 0.46587 | 3.74E-05 | 3.74E-05 | 3.72E-05 |
| 1320 | 490608.06 | 3859690.74 | 0.54953 | 4.42E-05 | 4.41E-05 | 4.39E-05 |
| 1321 | 490658.06 | 3859690.74 | 0.5103 | 4.10E-05 | 4.09E-05 | 4.07E-05 |
| 1322 | 490708.06 | 3859690.74 | 0.48739 | 3.92E-05 | 3.91E-05 | 3.89E-05 |
| 1323 | 490758.06 | 3859690.74 | 0.47096 | 3.79E-05 | 3.78E-05 | 3.76E-05 |
| 1324 | 490808.06 | 3859690.74 | 0.45822 | 3.68E-05 | 3.68E-05 | 3.66E-05 |
| 1325 | 490858.06 | 3859690.74 | 0.4492 | 3.61E-05 | 3.60E-05 | 3.59E-05 |
| 1326 | 490708.06 | 3859740.74 | 0.51624 | 4.15E-05 | 4.14E-05 | 4.12E-05 |
| 1327 | 490758.06 | 3859740.74 | 0.47675 | 3.83E-05 | 3.82E-05 | 3.81E-05 |
| 1328 | 490808.06 | 3859740.74 | 0.45412 | 3.65E-05 | 3.64E-05 | 3.63E-05 |
| 1329 | 490858.06 | 3859740.74 | 0.43939 | 3.53E-05 | 3.52E-05 | 3.51E-05 |
| 1330 | 490786.56 | 3859749.39 | 0.4655 | 3.74E-05 | 3.73E-05 | 3.72E-05 |
| 1331 | 490836.56 | 3859749.39 | 0.44521 | 3.58E-05 | 3.57E-05 | 3.55E-05 |
| 1332 | 490786.56 | 3859799.39 | 0.48361 | 3.89E-05 | 3.88E-05 | 3.86E-05 |
| 1333 | 490836.56 | 3859799.39 | 0.47359 | 3.81E-05 | 3.80E-05 | 3.78E-05 |
| 1334 | 492307.84 | 3854508.36 | 0.0175 | 1.41E-06 | 1.40E-06 | 1.40E-06 |
| 1335 | 486445.7 | 3854753.6 | 0.01785 | 1.43E-06 | 1.43E-06 | 1.43E-06 |
| 1336 | 472599.75 | 3877830.11 | 0.00315 | 2.53E-07 | 2.53E-07 | 2.51E-07 |

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|---|---|---|---|---|---|---|
| 1337 | 493107.48 | 3866840.19 | 0.01206 | 9.69E-07 | 9.67E-07 | 9.63E-07 |
| 1338 | 495815.79 | 3861662.87 | 0.06855 | 5.51E-06 | 5.50E-06 | 5.47E-06 |
| 1339 | 480272.33 | 3841389.2 | 0.0009 | 7.23E-08 | 7.22E-08 | 7.19E-08 |
| 1340 | 497005.18 | 3862813.64 | 0.04357 | 3.50E-06 | 3.49E-06 | 3.48E-06 |
| 1341 | 493677.33 | 3860302.55 | 0.16508 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 1342 | 493727.33 | 3860302.55 | 0.16423 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 1343 | 493777.33 | 3860302.55 | 0.16345 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1344 | 493827.33 | 3860302.55 | 0.16271 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1345 | 493877.33 | 3860302.55 | 0.16183 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 1346 | 493927.33 | 3860302.55 | 0.16085 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1347 | 493977.33 | 3860302.55 | 0.16038 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1348 | 494027.33 | 3860302.55 | 0.15959 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 1349 | 493677.33 | 3860352.55 | 0.16002 | 1.29E-05 | 1.28E-05 | 1.28E-05 |
| 1350 | 493727.33 | 3860352.55 | 0.15913 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 1351 | 493777.33 | 3860352.55 | 0.15826 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 1352 | 493827.33 | 3860352.55 | 0.15747 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 1353 | 493877.33 | 3860352.55 | 0.15676 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 1354 | 493927.33 | 3860352.55 | 0.15615 | 1.26E-05 | 1.25E-05 | 1.25E-05 |
| 1355 | 493977.33 | 3860352.55 | 0.15572 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 1356 | 494027.33 | 3860352.55 | 0.15494 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 1357 | 493677.33 | 3860402.55 | 0.15503 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 1358 | 493727.33 | 3860402.55 | 0.1542 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 1359 | 493777.33 | 3860402.55 | 0.15363 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 1360 | 493827.33 | 3860402.55 | 0.15276 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 1361 | 493877.33 | 3860402.55 | 0.15198 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 1362 | 493927.33 | 3860402.55 | 0.15145 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 1363 | 493977.33 | 3860402.55 | 0.15104 | 1.21E-05 | 1.21E-05 | 1.21E-05 |
| 1364 | 494027.33 | 3860402.55 | 0.15023 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 1365 | 493677.33 | 3860452.55 | 0.15043 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 1366 | 493727.33 | 3860452.55 | 0.14945 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 1367 | 493777.33 | 3860452.55 | 0.14871 | 1.20E-05 | 1.19E-05 | 1.19E-05 |
| 1368 | 493827.33 | 3860452.55 | 0.14818 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1369 | 493877.33 | 3860452.55 | 0.14759 | 1.19E-05 | 1.18E-05 | 1.18E-05 |
| 1370 | 493927.33 | 3860452.55 | 0.14715 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 1371 | 493977.33 | 3860452.55 | 0.14645 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 1372 | 494027.33 | 3860452.55 | 0.14575 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 1373 | 493677.33 | 3860502.55 | 0.14594 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 1374 | 493727.33 | 3860502.55 | 0.14506 | 1.17E-05 | 1.16E-05 | 1.16E-05 |
| 1375 | 493777.33 | 3860502.55 | 0.14437 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 1376 | 493827.33 | 3860502.55 | 0.1437 | 1.16E-05 | 1.15E-05 | 1.15E-05 |
| 1377 | 493877.33 | 3860502.55 | 0.14323 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1378 | 493927.33 | 3860502.55 | 0.14282 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1379 | 493977.33 | 3860502.55 | 0.14212 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 1380 | 494027.33 | 3860502.55 | 0.1415 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 1381 | 493627.33 | 3860552.55 | 0.14229 | 1.14E-05 | 1.14E-05 | 1.14E-05 |
| 1382 | 493677.33 | 3860552.55 | 0.14141 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 1383 | 493727.33 | 3860552.55 | 0.14059 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 1384 | 493777.33 | 3860552.55 | 0.14002 | 1.13E-05 | 1.12E-05 | 1.12E-05 |
| 1385 | 493827.33 | 3860552.55 | 0.13959 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 1386 | 493877.33 | 3860552.55 | 0.1389 | 1.12E-05 | 1.11E-05 | 1.11E-05 |
| 1387 | 493927.33 | 3860552.55 | 0.13845 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 1388 | 493977.33 | 3860552.55 | 0.13804 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1389 | 494027.33 | 3860552.55 | 0.13739 | 1.10E-05 | 1.10E-05 | 1.10E-05 |
| 1390 | 493627.33 | 3860602.55 | 0.1381 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1391 | 493727.33 | 3860602.55 | 0.13617 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 1392 | 493777.33 | 3860602.55 | 0.13591 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 1393 | 493827.33 | 3860602.55 | 0.13533 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 1394 | 493877.33 | 3860602.55 | 0.13499 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 1395 | 493927.33 | 3860602.55 | 0.1345 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 1396 | 493977.33 | 3860602.55 | 0.13405 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 1397 | 494027.33 | 3860602.55 | 0.13337 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1398 | 493627.33 | 3860652.55 | 0.13397 | 1.08E-05 | 1.07E-05 | 1.07E-05 |
| 1399 | 493727.33 | 3860652.55 | 0.13214 | 1.06E-05 | 1.06E-05 | 1.06E-05 |
| 1400 | 493777.33 | 3860652.55 | 0.13178 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 1401 | 493827.33 | 3860652.55 | 0.13141 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 1402 | 493877.33 | 3860652.55 | 0.13113 | 1.05E-05 | 1.05E-05 | 1.05E-05 |
| 1403 | 493927.33 | 3860652.55 | 0.13063 | 1.05E-05 | 1.05E-05 | 1.04E-05 |

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| 1404 | 493977.33 | 3860652.55 | 0.13011 | 1.05E-05 | 1.04E-05 | 1.04E-05 |
| 1405 | 494027.33 | 3860652.55 | 0.12977 | 1.04E-05 | 1.04E-05 | 1.04E-05 |
| 1406 | 494311.06 | 3858401.99 | 0.17587 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 1407 | 494361.06 | 3858401.99 | 0.17157 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 1408 | 494411.06 | 3858401.99 | 0.16837 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 1409 | 494461.06 | 3858401.99 | 0.16627 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 1410 | 494511.06 | 3858401.99 | 0.163 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1411 | 494561.06 | 3858401.99 | 0.16091 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1412 | 494611.06 | 3858401.99 | 0.1577 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 1413 | 494661.06 | 3858401.99 | 0.15489 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 1414 | 494711.06 | 3858401.99 | 0.15124 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 1415 | 494761.06 | 3858401.99 | 0.14891 | 1.20E-05 | 1.19E-05 | 1.19E-05 |
| 1416 | 494811.06 | 3858401.99 | 0.14597 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 1417 | 494861.06 | 3858401.99 | 0.14331 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1418 | 494911.06 | 3858401.99 | 0.14071 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 1419 | 494961.06 | 3858401.99 | 0.13807 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1420 | 495011.06 | 3858401.99 | 0.13498 | 1.08E-05 | 1.08E-05 | 1.08E-05 |
| 1421 | 495061.06 | 3858401.99 | 0.13242 | 1.06E-05 | 1.06E-05 | 1.06E-05 |
| 1422 | 495111.06 | 3858401.99 | 0.1284 | 1.03E-05 | 1.03E-05 | 1.03E-05 |
| 1423 | 495161.06 | 3858401.99 | 0.12705 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 1424 | 495211.06 | 3858401.99 | 0.12357 | 9.93E-06 | 9.91E-06 | 9.87E-06 |
| 1425 | 495261.06 | 3858401.99 | 0.12137 | 9.76E-06 | 9.74E-06 | 9.69E-06 |
| 1426 | 495311.06 | 3858401.99 | 0.11912 | 9.58E-06 | 9.55E-06 | 9.51E-06 |
| 1427 | 495361.06 | 3858401.99 | 0.11737 | 9.43E-06 | 9.41E-06 | 9.37E-06 |
| 1428 | 495411.06 | 3858401.99 | 0.11611 | 9.33E-06 | 9.31E-06 | 9.27E-06 |
| 1429 | 495461.06 | 3858401.99 | 0.11505 | 9.25E-06 | 9.23E-06 | 9.19E-06 |
| 1430 | 495511.06 | 3858401.99 | 0.11385 | 9.15E-06 | 9.13E-06 | 9.09E-06 |
| 1431 | 495561.06 | 3858401.99 | 0.11193 | 9.00E-06 | 8.98E-06 | 8.94E-06 |
| 1432 | 495611.06 | 3858401.99 | 0.11089 | 8.91E-06 | 8.89E-06 | 8.85E-06 |
| 1433 | 495661.06 | 3858401.99 | 0.11074 | 8.90E-06 | 8.88E-06 | 8.84E-06 |
| 1434 | 494311.06 | 3858451.99 | 0.17877 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 1435 | 494361.06 | 3858451.99 | 0.17504 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 1436 | 494411.06 | 3858451.99 | 0.17178 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 1437 | 494461.06 | 3858451.99 | 0.16883 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 1438 | 494511.06 | 3858451.99 | 0.16666 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 1439 | 494561.06 | 3858451.99 | 0.16328 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1440 | 494611.06 | 3858451.99 | 0.16054 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1441 | 494661.06 | 3858451.99 | 0.1577 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 1442 | 494711.06 | 3858451.99 | 0.15438 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 1443 | 494761.06 | 3858451.99 | 0.15109 | 1.21E-05 | 1.21E-05 | 1.21E-05 |
| 1444 | 494811.06 | 3858451.99 | 0.14833 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1445 | 494861.06 | 3858451.99 | 0.14537 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 1446 | 494911.06 | 3858451.99 | 0.14165 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 1447 | 494961.06 | 3858451.99 | 0.13901 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 1448 | 495011.06 | 3858451.99 | 0.13577 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 1449 | 495061.06 | 3858451.99 | 0.13386 | 1.08E-05 | 1.07E-05 | 1.07E-05 |
| 1450 | 495111.06 | 3858451.99 | 0.13078 | 1.05E-05 | 1.05E-05 | 1.04E-05 |
| 1451 | 495161.06 | 3858451.99 | 0.12747 | 1.02E-05 | 1.02E-05 | 1.02E-05 |
| 1452 | 495211.06 | 3858451.99 | 0.12447 | 1.00E-05 | 9.98E-06 | 9.94E-06 |
| 1453 | 495261.06 | 3858451.99 | 0.12231 | 9.83E-06 | 9.81E-06 | 9.77E-06 |
| 1454 | 495311.06 | 3858451.99 | 0.12042 | 9.68E-06 | 9.66E-06 | 9.61E-06 |
| 1455 | 495361.06 | 3858451.99 | 0.11876 | 9.55E-06 | 9.53E-06 | 9.48E-06 |
| 1456 | 495411.06 | 3858451.99 | 0.11763 | 9.46E-06 | 9.44E-06 | 9.39E-06 |
| 1457 | 495461.06 | 3858451.99 | 0.11663 | 9.37E-06 | 9.36E-06 | 9.31E-06 |
| 1458 | 495511.06 | 3858451.99 | 0.11483 | 9.23E-06 | 9.21E-06 | 9.17E-06 |
| 1459 | 495561.06 | 3858451.99 | 0.11433 | 9.19E-06 | 9.17E-06 | 9.13E-06 |
| 1460 | 495611.06 | 3858451.99 | 0.11232 | 9.03E-06 | 9.01E-06 | 8.97E-06 |
| 1461 | 495661.06 | 3858451.99 | 0.11155 | 8.97E-06 | 8.95E-06 | 8.91E-06 |
| 1462 | 494311.06 | 3858501.99 | 0.17855 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 1463 | 494361.06 | 3858501.99 | 0.17571 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 1464 | 494411.06 | 3858501.99 | 0.17266 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 1465 | 494461.06 | 3858501.99 | 0.17039 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 1466 | 494511.06 | 3858501.99 | 0.16678 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 1467 | 494561.06 | 3858501.99 | 0.16596 | 1.33E-05 | 1.33E-05 | 1.33E-05 |
| 1468 | 494611.06 | 3858501.99 | 0.16279 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1469 | 494661.06 | 3858501.99 | 0.16043 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1470 | 494711.06 | 3858501.99 | 0.15702 | 1.26E-05 | 1.26E-05 | 1.25E-05 |

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| 1471 | 494761.06 | 3858501.99 | 0.15333 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 1472 | 494811.06 | 3858501.99 | 0.14994 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 1473 | 494861.06 | 3858501.99 | 0.14737 | 1.18E-05 | 1.18E-05 | 1.18E-05 |
| 1474 | 494911.06 | 3858501.99 | 0.14319 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1475 | 494961.06 | 3858501.99 | 0.1407 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 1476 | 495011.06 | 3858501.99 | 0.13713 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 1477 | 495061.06 | 3858501.99 | 0.13521 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 1478 | 495111.06 | 3858501.99 | 0.13107 | 1.05E-05 | 1.05E-05 | 1.05E-05 |
| 1479 | 495161.06 | 3858501.99 | 0.12823 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 1480 | 495211.06 | 3858501.99 | 0.12548 | 1.01E-05 | 1.01E-05 | 1.00E-05 |
| 1481 | 495261.06 | 3858501.99 | 0.12336 | 9.92E-06 | 9.89E-06 | 9.85E-06 |
| 1482 | 495311.06 | 3858501.99 | 0.12186 | 9.80E-06 | 9.77E-06 | 9.73E-06 |
| 1483 | 495361.06 | 3858501.99 | 0.12042 | 9.68E-06 | 9.66E-06 | 9.61E-06 |
| 1484 | 495411.06 | 3858501.99 | 0.11925 | 9.59E-06 | 9.57E-06 | 9.52E-06 |
| 1485 | 495461.06 | 3858501.99 | 0.11811 | 9.49E-06 | 9.47E-06 | 9.43E-06 |
| 1486 | 495511.06 | 3858501.99 | 0.11672 | 9.38E-06 | 9.36E-06 | 9.32E-06 |
| 1487 | 495561.06 | 3858501.99 | 0.11617 | 9.34E-06 | 9.32E-06 | 9.27E-06 |
| 1488 | 495611.06 | 3858501.99 | 0.11444 | 9.20E-06 | 9.18E-06 | 9.14E-06 |
| 1489 | 495661.06 | 3858501.99 | 0.11358 | 9.13E-06 | 9.11E-06 | 9.07E-06 |
| 1490 | 494311.06 | 3858551.99 | 0.17466 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 1491 | 494361.06 | 3858551.99 | 0.17462 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 1492 | 494411.06 | 3858551.99 | 0.17461 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 1493 | 494461.06 | 3858551.99 | 0.17304 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 1494 | 494511.06 | 3858551.99 | 0.17058 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 1495 | 494561.06 | 3858551.99 | 0.16841 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 1496 | 494611.06 | 3858551.99 | 0.16569 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 1497 | 494661.06 | 3858551.99 | 0.16321 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1498 | 494711.06 | 3858551.99 | 0.15948 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 1499 | 494761.06 | 3858551.99 | 0.15585 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 1500 | 494811.06 | 3858551.99 | 0.15289 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 1501 | 494861.06 | 3858551.99 | 0.14937 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 1502 | 494911.06 | 3858551.99 | 0.14554 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 1503 | 494961.06 | 3858551.99 | 0.14242 | 1.14E-05 | 1.14E-05 | 1.14E-05 |
| 1504 | 495011.06 | 3858551.99 | 0.1387 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 1505 | 495061.06 | 3858551.99 | 0.1362 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 1506 | 495111.06 | 3858551.99 | 0.13208 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 1507 | 495161.06 | 3858551.99 | 0.1292 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 1508 | 495211.06 | 3858551.99 | 0.12664 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 1509 | 495261.06 | 3858551.99 | 0.12467 | 1.00E-05 | 1.00E-05 | 9.95E-06 |
| 1510 | 495311.06 | 3858551.99 | 0.12338 | 9.92E-06 | 9.90E-06 | 9.85E-06 |
| 1511 | 495361.06 | 3858551.99 | 0.12197 | 9.80E-06 | 9.78E-06 | 9.74E-06 |
| 1512 | 495411.06 | 3858551.99 | 0.12099 | 9.73E-06 | 9.70E-06 | 9.66E-06 |
| 1513 | 495461.06 | 3858551.99 | 0.11975 | 9.63E-06 | 9.61E-06 | 9.56E-06 |
| 1514 | 495511.06 | 3858551.99 | 0.11884 | 9.55E-06 | 9.53E-06 | 9.49E-06 |
| 1515 | 495561.06 | 3858551.99 | 0.11762 | 9.45E-06 | 9.43E-06 | 9.39E-06 |
| 1516 | 495611.06 | 3858551.99 | 0.11625 | 9.34E-06 | 9.32E-06 | 9.28E-06 |
| 1517 | 495661.06 | 3858551.99 | 0.1148 | 9.23E-06 | 9.21E-06 | 9.17E-06 |
| 1518 | 494311.06 | 3858601.99 | 0.16501 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 1519 | 494361.06 | 3858601.99 | 0.17233 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 1520 | 494411.06 | 3858601.99 | 0.17766 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 1521 | 494461.06 | 3858601.99 | 0.17598 | 1.41E-05 | 1.41E-05 | 1.41E-05 |
| 1522 | 494511.06 | 3858601.99 | 0.17205 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 1523 | 494561.06 | 3858601.99 | 0.17173 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 1524 | 494611.06 | 3858601.99 | 0.16832 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 1525 | 494661.06 | 3858601.99 | 0.16565 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 1526 | 494711.06 | 3858601.99 | 0.16207 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 1527 | 494761.06 | 3858601.99 | 0.15856 | 1.27E-05 | 1.27E-05 | 1.27E-05 |
| 1528 | 494811.06 | 3858601.99 | 0.15385 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 1529 | 494861.06 | 3858601.99 | 0.15101 | 1.21E-05 | 1.21E-05 | 1.21E-05 |
| 1530 | 494911.06 | 3858601.99 | 0.14674 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 1531 | 494961.06 | 3858601.99 | 0.14357 | 1.15E-05 | 1.15E-05 | 1.15E-05 |
| 1532 | 495011.06 | 3858601.99 | 0.14036 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 1533 | 495061.06 | 3858601.99 | 0.1371 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 1534 | 495111.06 | 3858601.99 | 0.13274 | 1.07E-05 | 1.06E-05 | 1.06E-05 |
| 1535 | 495161.06 | 3858601.99 | 0.13014 | 1.05E-05 | 1.04E-05 | 1.04E-05 |
| 1536 | 495211.06 | 3858601.99 | 0.12825 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 1537 | 495261.06 | 3858601.99 | 0.1262 | 1.01E-05 | 1.01E-05 | 1.01E-05 |

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| 1538 | 495311.06 | 3858601.99 | 0.12455 | 1.00E-05 | 9.99E-06 | 9.94E-06 |
| 1539 | 495361.06 | 3858601.99 | 0.12337 | 9.92E-06 | 9.90E-06 | 9.85E-06 |
| 1540 | 495411.06 | 3858601.99 | 0.1222 | 9.82E-06 | 9.80E-06 | 9.76E-06 |
| 1541 | 495461.06 | 3858601.99 | 0.12117 | 9.74E-06 | 9.72E-06 | 9.67E-06 |
| 1542 | 495511.06 | 3858601.99 | 0.11954 | 9.61E-06 | 9.59E-06 | 9.54E-06 |
| 1543 | 495561.06 | 3858601.99 | 0.11879 | 9.55E-06 | 9.53E-06 | 9.48E-06 |
| 1544 | 495611.06 | 3858601.99 | 0.11701 | 9.41E-06 | 9.39E-06 | 9.34E-06 |
| 1545 | 495661.06 | 3858601.99 | 0.11611 | 9.33E-06 | 9.31E-06 | 9.27E-06 |
| 1546 | 494311.06 | 3858651.99 | 0.16225 | 1.30E-05 | 1.30E-05 | 1.30E-05 |
| 1547 | 494361.06 | 3858651.99 | 0.16937 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 1548 | 494411.06 | 3858651.99 | 0.17821 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 1549 | 494461.06 | 3858651.99 | 0.17813 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 1550 | 494511.06 | 3858651.99 | 0.17561 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 1551 | 494561.06 | 3858651.99 | 0.17369 | 1.40E-05 | 1.39E-05 | 1.39E-05 |
| 1552 | 494611.06 | 3858651.99 | 0.1713 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 1553 | 494661.06 | 3858651.99 | 0.1681 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 1554 | 494711.06 | 3858651.99 | 0.16408 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 1555 | 494761.06 | 3858651.99 | 0.16082 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1556 | 494811.06 | 3858651.99 | 0.15648 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 1557 | 494861.06 | 3858651.99 | 0.15251 | 1.23E-05 | 1.22E-05 | 1.22E-05 |
| 1558 | 494911.06 | 3858651.99 | 0.14831 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1559 | 494961.06 | 3858651.99 | 0.14453 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 1560 | 495011.06 | 3858651.99 | 0.14149 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 1561 | 495061.06 | 3858651.99 | 0.13819 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1562 | 495111.06 | 3858651.99 | 0.13452 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 1563 | 495161.06 | 3858651.99 | 0.13199 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 1564 | 495211.06 | 3858651.99 | 0.12917 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 1565 | 495261.06 | 3858651.99 | 0.12793 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 1566 | 495311.06 | 3858651.99 | 0.12623 | 1.01E-05 | 1.01E-05 | 1.01E-05 |
| 1567 | 495361.06 | 3858651.99 | 0.125 | 1.00E-05 | 1.00E-05 | 9.98E-06 |
| 1568 | 495411.06 | 3858651.99 | 0.12401 | 9.97E-06 | 9.95E-06 | 9.90E-06 |
| 1569 | 495461.06 | 3858651.99 | 0.12333 | 9.91E-06 | 9.89E-06 | 9.85E-06 |
| 1570 | 495511.06 | 3858651.99 | 0.12152 | 9.77E-06 | 9.75E-06 | 9.70E-06 |
| 1571 | 495561.06 | 3858651.99 | 0.12007 | 9.65E-06 | 9.63E-06 | 9.59E-06 |
| 1572 | 495611.06 | 3858651.99 | 0.11811 | 9.49E-06 | 9.47E-06 | 9.43E-06 |
| 1573 | 495661.06 | 3858651.99 | 0.11717 | 9.42E-06 | 9.40E-06 | 9.35E-06 |
| 1574 | 494311.06 | 3858701.99 | 0.16337 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1575 | 494361.06 | 3858701.99 | 0.17406 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 1576 | 494411.06 | 3858701.99 | 0.18015 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 1577 | 494461.06 | 3858701.99 | 0.17907 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 1578 | 494511.06 | 3858701.99 | 0.17792 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 1579 | 494561.06 | 3858701.99 | 0.17556 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 1580 | 494611.06 | 3858701.99 | 0.17071 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 1581 | 494661.06 | 3858701.99 | 0.16954 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 1582 | 494711.06 | 3858701.99 | 0.16062 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1583 | 494761.06 | 3858701.99 | 0.16138 | 1.30E-05 | 1.29E-05 | 1.29E-05 |
| 1584 | 494811.06 | 3858701.99 | 0.15701 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 1585 | 494861.06 | 3858701.99 | 0.15344 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 1586 | 494911.06 | 3858701.99 | 0.15029 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 1587 | 494961.06 | 3858701.99 | 0.14491 | 1.16E-05 | 1.16E-05 | 1.16E-05 |
| 1588 | 495011.06 | 3858701.99 | 0.14135 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 1589 | 495061.06 | 3858701.99 | 0.13939 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 1590 | 495111.06 | 3858701.99 | 0.13549 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 1591 | 495161.06 | 3858701.99 | 0.13324 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1592 | 495211.06 | 3858701.99 | 0.13046 | 1.05E-05 | 1.05E-05 | 1.04E-05 |
| 1593 | 495261.06 | 3858701.99 | 0.12931 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 1594 | 495311.06 | 3858701.99 | 0.1282 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 1595 | 495361.06 | 3858701.99 | 0.12675 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 1596 | 495411.06 | 3858701.99 | 0.12598 | 1.01E-05 | 1.01E-05 | 1.01E-05 |
| 1597 | 495461.06 | 3858701.99 | 0.12477 | 1.00E-05 | 1.00E-05 | 9.96E-06 |
| 1598 | 495511.06 | 3858701.99 | 0.12324 | 9.91E-06 | 9.89E-06 | 9.84E-06 |
| 1599 | 495561.06 | 3858701.99 | 0.1215 | 9.77E-06 | 9.75E-06 | 9.70E-06 |
| 1600 | 495611.06 | 3858701.99 | 0.11976 | 9.63E-06 | 9.61E-06 | 9.56E-06 |
| 1601 | 495661.06 | 3858701.99 | 0.11851 | 9.53E-06 | 9.51E-06 | 9.46E-06 |
| 1602 | 494311.06 | 3858751.99 | 0.1647 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 1603 | 494361.06 | 3858751.99 | 0.17826 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 1604 | 494411.06 | 3858751.99 | 0.18283 | 1.47E-05 | 1.47E-05 | 1.46E-05 |

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| 1605 | 494461.06 | 3858751.99 | 0.18171 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 1606 | 494511.06 | 3858751.99 | 0.18117 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 1607 | 494561.06 | 3858751.99 | 0.17737 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 1608 | 494611.06 | 3858751.99 | 0.17306 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 1609 | 494661.06 | 3858751.99 | 0.1707 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 1610 | 494711.06 | 3858751.99 | 0.16517 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 1611 | 494761.06 | 3858751.99 | 0.16298 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1612 | 494811.06 | 3858751.99 | 0.15825 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 1613 | 494861.06 | 3858751.99 | 0.1541 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 1614 | 494911.06 | 3858751.99 | 0.14969 | 1.20E-05 | 1.20E-05 | 1.20E-05 |
| 1615 | 494961.06 | 3858751.99 | 0.1464 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 1616 | 495011.06 | 3858751.99 | 0.14397 | 1.16E-05 | 1.15E-05 | 1.15E-05 |
| 1617 | 495061.06 | 3858751.99 | 0.14068 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 1618 | 495111.06 | 3858751.99 | 0.13701 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 1619 | 495161.06 | 3858751.99 | 0.13466 | 1.08E-05 | 1.08E-05 | 1.08E-05 |
| 1620 | 495211.06 | 3858751.99 | 0.13187 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 1621 | 495261.06 | 3858751.99 | 0.13061 | 1.05E-05 | 1.05E-05 | 1.04E-05 |
| 1622 | 495311.06 | 3858751.99 | 0.12955 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 1623 | 495361.06 | 3858751.99 | 0.12816 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 1624 | 495411.06 | 3858751.99 | 0.12758 | 1.03E-05 | 1.02E-05 | 1.02E-05 |
| 1625 | 495461.06 | 3858751.99 | 0.12637 | 1.02E-05 | 1.01E-05 | 1.01E-05 |
| 1626 | 495511.06 | 3858751.99 | 0.12482 | 1.00E-05 | 1.00E-05 | 9.97E-06 |
| 1627 | 495561.06 | 3858751.99 | 0.12313 | 9.90E-06 | 9.88E-06 | 9.83E-06 |
| 1628 | 495611.06 | 3858751.99 | 0.12145 | 9.76E-06 | 9.74E-06 | 9.70E-06 |
| 1629 | 495661.06 | 3858751.99 | 0.12003 | 9.65E-06 | 9.63E-06 | 9.58E-06 |
| 1630 | 494311.06 | 3858801.99 | 0.17008 | 1.37E-05 | 1.36E-05 | 1.36E-05 |
| 1631 | 494361.06 | 3858801.99 | 0.18161 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 1632 | 494411.06 | 3858801.99 | 0.18362 | 1.48E-05 | 1.47E-05 | 1.47E-05 |
| 1633 | 494461.06 | 3858801.99 | 0.18402 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 1634 | 494511.06 | 3858801.99 | 0.18384 | 1.48E-05 | 1.47E-05 | 1.47E-05 |
| 1635 | 494561.06 | 3858801.99 | 0.18184 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 1636 | 494611.06 | 3858801.99 | 0.17883 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 1637 | 494661.06 | 3858801.99 | 0.17441 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 1638 | 494711.06 | 3858801.99 | 0.16946 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 1639 | 494761.06 | 3858801.99 | 0.16398 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 1640 | 494811.06 | 3858801.99 | 0.15855 | 1.27E-05 | 1.27E-05 | 1.27E-05 |
| 1641 | 494861.06 | 3858801.99 | 0.15542 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 1642 | 494911.06 | 3858801.99 | 0.15111 | 1.21E-05 | 1.21E-05 | 1.21E-05 |
| 1643 | 494961.06 | 3858801.99 | 0.14783 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1644 | 495011.06 | 3858801.99 | 0.14445 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 1645 | 495061.06 | 3858801.99 | 0.1421 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 1646 | 495111.06 | 3858801.99 | 0.13807 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1647 | 495161.06 | 3858801.99 | 0.13503 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 1648 | 495211.06 | 3858801.99 | 0.13315 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1649 | 495261.06 | 3858801.99 | 0.13197 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 1650 | 495311.06 | 3858801.99 | 0.13104 | 1.05E-05 | 1.05E-05 | 1.05E-05 |
| 1651 | 495361.06 | 3858801.99 | 0.12974 | 1.04E-05 | 1.04E-05 | 1.04E-05 |
| 1652 | 495411.06 | 3858801.99 | 0.12954 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 1653 | 495461.06 | 3858801.99 | 0.12817 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 1654 | 495511.06 | 3858801.99 | 0.12642 | 1.02E-05 | 1.01E-05 | 1.01E-05 |
| 1655 | 495561.06 | 3858801.99 | 0.12492 | 1.00E-05 | 1.00E-05 | 9.97E-06 |
| 1656 | 495611.06 | 3858801.99 | 0.12291 | 9.88E-06 | 9.86E-06 | 9.81E-06 |
| 1657 | 495661.06 | 3858801.99 | 0.12172 | 9.78E-06 | 9.76E-06 | 9.72E-06 |
| 1658 | 494311.06 | 3858851.99 | 0.18293 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 1659 | 494361.06 | 3858851.99 | 0.18965 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 1660 | 494411.06 | 3858851.99 | 0.18795 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 1661 | 494461.06 | 3858851.99 | 0.18738 | 1.51E-05 | 1.50E-05 | 1.50E-05 |
| 1662 | 494511.06 | 3858851.99 | 0.18622 | 1.50E-05 | 1.49E-05 | 1.49E-05 |
| 1663 | 494561.06 | 3858851.99 | 0.18379 | 1.48E-05 | 1.47E-05 | 1.47E-05 |
| 1664 | 494611.06 | 3858851.99 | 0.18014 | 1.45E-05 | 1.44E-05 | 1.44E-05 |
| 1665 | 494661.06 | 3858851.99 | 0.17583 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 1666 | 494711.06 | 3858851.99 | 0.17006 | 1.37E-05 | 1.36E-05 | 1.36E-05 |
| 1667 | 494761.06 | 3858851.99 | 0.16468 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 1668 | 494811.06 | 3858851.99 | 0.16024 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1669 | 494861.06 | 3858851.99 | 0.15716 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 1670 | 494911.06 | 3858851.99 | 0.15317 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 1671 | 494961.06 | 3858851.99 | 0.14969 | 1.20E-05 | 1.20E-05 | 1.20E-05 |

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|---|---|---|---|---|---|---|
| 1672 | 495011.06 | 3858851.99 | 0.14681 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 1673 | 495061.06 | 3858851.99 | 0.14355 | 1.15E-05 | 1.15E-05 | 1.15E-05 |
| 1674 | 495111.06 | 3858851.99 | 0.13828 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1675 | 495161.06 | 3858851.99 | 0.13531 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 1676 | 495211.06 | 3858851.99 | 0.13482 | 1.08E-05 | 1.08E-05 | 1.08E-05 |
| 1677 | 495261.06 | 3858851.99 | 0.1336 | 1.07E-05 | 1.07E-05 | 1.07E-05 |
| 1678 | 495311.06 | 3858851.99 | 0.13287 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1679 | 495361.06 | 3858851.99 | 0.13181 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 1680 | 495411.06 | 3858851.99 | 0.13077 | 1.05E-05 | 1.05E-05 | 1.04E-05 |
| 1681 | 495461.06 | 3858851.99 | 0.12989 | 1.04E-05 | 1.04E-05 | 1.04E-05 |
| 1682 | 495511.06 | 3858851.99 | 0.12832 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 1683 | 495561.06 | 3858851.99 | 0.12595 | 1.01E-05 | 1.01E-05 | 1.01E-05 |
| 1684 | 495611.06 | 3858851.99 | 0.12383 | 9.95E-06 | 9.93E-06 | 9.89E-06 |
| 1685 | 495661.06 | 3858851.99 | 0.12299 | 9.89E-06 | 9.87E-06 | 9.82E-06 |
| 1686 | 494311.06 | 3858901.99 | 0.18801 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 1687 | 494361.06 | 3858901.99 | 0.19297 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 1688 | 494411.06 | 3858901.99 | 0.19241 | 1.55E-05 | 1.54E-05 | 1.54E-05 |
| 1689 | 494461.06 | 3858901.99 | 0.19213 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 1690 | 494511.06 | 3858901.99 | 0.19077 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 1691 | 494561.06 | 3858901.99 | 0.18692 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 1692 | 494611.06 | 3858901.99 | 0.18085 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 1693 | 494661.06 | 3858901.99 | 0.1773 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 1694 | 494711.06 | 3858901.99 | 0.17192 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 1695 | 494761.06 | 3858901.99 | 0.16589 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 1696 | 494811.06 | 3858901.99 | 0.16218 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 1697 | 494861.06 | 3858901.99 | 0.15928 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 1698 | 494911.06 | 3858901.99 | 0.15381 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 1699 | 494961.06 | 3858901.99 | 0.15065 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 1700 | 495011.06 | 3858901.99 | 0.14761 | 1.19E-05 | 1.18E-05 | 1.18E-05 |
| 1701 | 495061.06 | 3858901.99 | 0.14355 | 1.15E-05 | 1.15E-05 | 1.15E-05 |
| 1702 | 495111.06 | 3858901.99 | 0.1382 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1703 | 495161.06 | 3858901.99 | 0.13623 | 1.10E-05 | 1.09E-05 | 1.09E-05 |
| 1704 | 495211.06 | 3858901.99 | 0.13651 | 1.10E-05 | 1.09E-05 | 1.09E-05 |
| 1705 | 495261.06 | 3858901.99 | 0.13563 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 1706 | 495311.06 | 3858901.99 | 0.13437 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 1707 | 495361.06 | 3858901.99 | 0.13326 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1708 | 495411.06 | 3858901.99 | 0.13278 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1709 | 495461.06 | 3858901.99 | 0.13131 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 1710 | 495511.06 | 3858901.99 | 0.12928 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 1711 | 495561.06 | 3858901.99 | 0.12758 | 1.03E-05 | 1.02E-05 | 1.02E-05 |
| 1712 | 495611.06 | 3858901.99 | 0.12544 | 1.01E-05 | 1.01E-05 | 1.00E-05 |
| 1713 | 495661.06 | 3858901.99 | 0.12478 | 1.00E-05 | 1.00E-05 | 9.96E-06 |
| 1714 | 494311.06 | 3858951.99 | 0.19685 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 1715 | 494361.06 | 3858951.99 | 0.19829 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 1716 | 494411.06 | 3858951.99 | 0.1953 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 1717 | 494461.06 | 3858951.99 | 0.19527 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 1718 | 494511.06 | 3858951.99 | 0.19284 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 1719 | 494561.06 | 3858951.99 | 0.18905 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 1720 | 494611.06 | 3858951.99 | 0.1838 | 1.48E-05 | 1.47E-05 | 1.47E-05 |
| 1721 | 494661.06 | 3858951.99 | 0.17902 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 1722 | 494711.06 | 3858951.99 | 0.17267 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 1723 | 494761.06 | 3858951.99 | 0.168 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 1724 | 494811.06 | 3858951.99 | 0.16464 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 1725 | 494861.06 | 3858951.99 | 0.16135 | 1.30E-05 | 1.29E-05 | 1.29E-05 |
| 1726 | 494911.06 | 3858951.99 | 0.15692 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 1727 | 494961.06 | 3858951.99 | 0.15442 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 1728 | 495011.06 | 3858951.99 | 0.14818 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1729 | 495061.06 | 3858951.99 | 0.14251 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 1730 | 495111.06 | 3858951.99 | 0.13821 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1731 | 495161.06 | 3858951.99 | 0.13923 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 1732 | 495211.06 | 3858951.99 | 0.13845 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 1733 | 495261.06 | 3858951.99 | 0.13763 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 1734 | 495311.06 | 3858951.99 | 0.13528 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 1735 | 495361.06 | 3858951.99 | 0.13468 | 1.08E-05 | 1.08E-05 | 1.08E-05 |
| 1736 | 495411.06 | 3858951.99 | 0.13437 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 1737 | 495461.06 | 3858951.99 | 0.13311 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1738 | 495511.06 | 3858951.99 | 0.13242 | 1.06E-05 | 1.06E-05 | 1.06E-05 |

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|---|---|---|---|---|---|---|
| 1739 | 495561.06 | 3858951.99 | 0.12934 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 1740 | 495611.06 | 3858951.99 | 0.12738 | 1.02E-05 | 1.02E-05 | 1.02E-05 |
| 1741 | 495661.06 | 3858951.99 | 0.1268 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 1742 | 494311.06 | 3859001.99 | 0.20295 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 1743 | 494361.06 | 3859001.99 | 0.20172 | 1.62E-05 | 1.62E-05 | 1.61E-05 |
| 1744 | 494411.06 | 3859001.99 | 0.20041 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 1745 | 494461.06 | 3859001.99 | 0.19817 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 1746 | 494511.06 | 3859001.99 | 0.19585 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 1747 | 494561.06 | 3859001.99 | 0.19064 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 1748 | 494611.06 | 3859001.99 | 0.18588 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 1749 | 494661.06 | 3859001.99 | 0.1803 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 1750 | 494711.06 | 3859001.99 | 0.17402 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 1751 | 494761.06 | 3859001.99 | 0.17009 | 1.37E-05 | 1.36E-05 | 1.36E-05 |
| 1752 | 494811.06 | 3859001.99 | 0.16754 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 1753 | 494861.06 | 3859001.99 | 0.16346 | 1.31E-05 | 1.31E-05 | 1.31E-05 |
| 1754 | 494911.06 | 3859001.99 | 0.15925 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 1755 | 494961.06 | 3859001.99 | 0.15509 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 1756 | 495011.06 | 3859001.99 | 0.1454 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 1757 | 495061.06 | 3859001.99 | 0.14314 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1758 | 495111.06 | 3859001.99 | 0.13902 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 1759 | 495161.06 | 3859001.99 | 0.1412 | 1.13E-05 | 1.13E-05 | 1.13E-05 |
| 1760 | 495211.06 | 3859001.99 | 0.1399 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 1761 | 495261.06 | 3859001.99 | 0.13931 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 1762 | 495311.06 | 3859001.99 | 0.13784 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1763 | 495361.06 | 3859001.99 | 0.13717 | 1.10E-05 | 1.10E-05 | 1.10E-05 |
| 1764 | 495411.06 | 3859001.99 | 0.13612 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 1765 | 495461.06 | 3859001.99 | 0.13526 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 1766 | 495511.06 | 3859001.99 | 0.13272 | 1.07E-05 | 1.06E-05 | 1.06E-05 |
| 1767 | 495561.06 | 3859001.99 | 0.1311 | 1.05E-05 | 1.05E-05 | 1.05E-05 |
| 1768 | 495611.06 | 3859001.99 | 0.12934 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 1769 | 495661.06 | 3859001.99 | 0.1297 | 1.04E-05 | 1.04E-05 | 1.04E-05 |
| 1770 | 494311.06 | 3859051.99 | 0.20726 | 1.67E-05 | 1.66E-05 | 1.65E-05 |
| 1771 | 494361.06 | 3859051.99 | 0.20669 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 1772 | 494411.06 | 3859051.99 | 0.20366 | 1.64E-05 | 1.63E-05 | 1.63E-05 |
| 1773 | 494461.06 | 3859051.99 | 0.20012 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 1774 | 494511.06 | 3859051.99 | 0.19573 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 1775 | 494561.06 | 3859051.99 | 0.192 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 1776 | 494611.06 | 3859051.99 | 0.18711 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 1777 | 494661.06 | 3859051.99 | 0.18197 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 1778 | 494711.06 | 3859051.99 | 0.17725 | 1.42E-05 | 1.42E-05 | 1.42E-05 |
| 1779 | 494761.06 | 3859051.99 | 0.17248 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 1780 | 494811.06 | 3859051.99 | 0.16901 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 1781 | 494861.06 | 3859051.99 | 0.16553 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 1782 | 494911.06 | 3859051.99 | 0.16053 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1783 | 494961.06 | 3859051.99 | 0.15359 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 1784 | 495011.06 | 3859051.99 | 0.14851 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 1785 | 495061.06 | 3859051.99 | 0.14505 | 1.17E-05 | 1.16E-05 | 1.16E-05 |
| 1786 | 495111.06 | 3859051.99 | 0.14301 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1787 | 495161.06 | 3859051.99 | 0.14384 | 1.16E-05 | 1.15E-05 | 1.15E-05 |
| 1788 | 495211.06 | 3859051.99 | 0.1415 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 1789 | 495261.06 | 3859051.99 | 0.14156 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 1790 | 495311.06 | 3859051.99 | 0.13987 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 1791 | 495361.06 | 3859051.99 | 0.13891 | 1.12E-05 | 1.11E-05 | 1.11E-05 |
| 1792 | 495411.06 | 3859051.99 | 0.13844 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 1793 | 495461.06 | 3859051.99 | 0.13791 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1794 | 495511.06 | 3859051.99 | 0.13523 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 1795 | 495561.06 | 3859051.99 | 0.13314 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1796 | 495611.06 | 3859051.99 | 0.13128 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 1797 | 495661.06 | 3859051.99 | 0.13149 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 1798 | 494311.06 | 3859101.99 | 0.21169 | 1.70E-05 | 1.70E-05 | 1.69E-05 |
| 1799 | 494361.06 | 3859101.99 | 0.20897 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 1800 | 494411.06 | 3859101.99 | 0.20676 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 1801 | 494461.06 | 3859101.99 | 0.20306 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 1802 | 494511.06 | 3859101.99 | 0.19787 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 1803 | 494561.06 | 3859101.99 | 0.1938 | 1.56E-05 | 1.55E-05 | 1.55E-05 |
| 1804 | 494611.06 | 3859101.99 | 0.18778 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 1805 | 494661.06 | 3859101.99 | 0.18393 | 1.48E-05 | 1.48E-05 | 1.47E-05 |

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| 1806 | 494711.06 | 3859101.99 | 0.17746 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 1807 | 494761.06 | 3859101.99 | 0.17548 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 1808 | 494811.06 | 3859101.99 | 0.17122 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 1809 | 494861.06 | 3859101.99 | 0.16747 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 1810 | 494911.06 | 3859101.99 | 0.16227 | 1.30E-05 | 1.30E-05 | 1.30E-05 |
| 1811 | 494961.06 | 3859101.99 | 0.15486 | 1.24E-05 | 1.24E-05 | 1.24E-05 |
| 1812 | 495011.06 | 3859101.99 | 0.14749 | 1.19E-05 | 1.18E-05 | 1.18E-05 |
| 1813 | 495061.06 | 3859101.99 | 0.14709 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 1814 | 495111.06 | 3859101.99 | 0.14481 | 1.16E-05 | 1.16E-05 | 1.16E-05 |
| 1815 | 495161.06 | 3859101.99 | 0.14564 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 1816 | 495211.06 | 3859101.99 | 0.14355 | 1.15E-05 | 1.15E-05 | 1.15E-05 |
| 1817 | 495261.06 | 3859101.99 | 0.14318 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1818 | 495311.06 | 3859101.99 | 0.14196 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 1819 | 495361.06 | 3859101.99 | 0.14189 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 1820 | 495411.06 | 3859101.99 | 0.14107 | 1.13E-05 | 1.13E-05 | 1.13E-05 |
| 1821 | 495461.06 | 3859101.99 | 0.13934 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 1822 | 495511.06 | 3859101.99 | 0.13811 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 1823 | 495561.06 | 3859101.99 | 0.13596 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 1824 | 495611.06 | 3859101.99 | 0.13378 | 1.08E-05 | 1.07E-05 | 1.07E-05 |
| 1825 | 495661.06 | 3859101.99 | 0.13328 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 1826 | 494311.06 | 3859151.99 | 0.2142 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 1827 | 494361.06 | 3859151.99 | 0.21237 | 1.71E-05 | 1.70E-05 | 1.70E-05 |
| 1828 | 494411.06 | 3859151.99 | 0.20812 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 1829 | 494461.06 | 3859151.99 | 0.20381 | 1.64E-05 | 1.63E-05 | 1.63E-05 |
| 1830 | 494511.06 | 3859151.99 | 0.19837 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 1831 | 494561.06 | 3859151.99 | 0.19504 | 1.57E-05 | 1.56E-05 | 1.56E-05 |
| 1832 | 494611.06 | 3859151.99 | 0.18971 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 1833 | 494661.06 | 3859151.99 | 0.18622 | 1.50E-05 | 1.49E-05 | 1.49E-05 |
| 1834 | 494711.06 | 3859151.99 | 0.18321 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 1835 | 494761.06 | 3859151.99 | 0.17731 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 1836 | 494811.06 | 3859151.99 | 0.17241 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 1837 | 494861.06 | 3859151.99 | 0.1692 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 1838 | 494911.06 | 3859151.99 | 0.16345 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1839 | 494961.06 | 3859151.99 | 0.15598 | 1.25E-05 | 1.25E-05 | 1.25E-05 |
| 1840 | 495011.06 | 3859151.99 | 0.14939 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 1841 | 495061.06 | 3859151.99 | 0.14842 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1842 | 495111.06 | 3859151.99 | 0.1469 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 1843 | 495161.06 | 3859151.99 | 0.14776 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1844 | 495211.06 | 3859151.99 | 0.14647 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 1845 | 495261.06 | 3859151.99 | 0.14526 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 1846 | 495311.06 | 3859151.99 | 0.14433 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 1847 | 495361.06 | 3859151.99 | 0.14323 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1848 | 495411.06 | 3859151.99 | 0.14383 | 1.16E-05 | 1.15E-05 | 1.15E-05 |
| 1849 | 495461.06 | 3859151.99 | 0.14283 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1850 | 495511.06 | 3859151.99 | 0.14032 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 1851 | 495561.06 | 3859151.99 | 0.13847 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 1852 | 495611.06 | 3859151.99 | 0.13686 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 1853 | 495661.06 | 3859151.99 | 0.13546 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 1854 | 494311.06 | 3859201.99 | 0.21601 | 1.74E-05 | 1.73E-05 | 1.72E-05 |
| 1855 | 494361.06 | 3859201.99 | 0.2133 | 1.71E-05 | 1.71E-05 | 1.70E-05 |
| 1856 | 494411.06 | 3859201.99 | 0.20968 | 1.69E-05 | 1.68E-05 | 1.67E-05 |
| 1857 | 494461.06 | 3859201.99 | 0.20455 | 1.64E-05 | 1.64E-05 | 1.63E-05 |
| 1858 | 494511.06 | 3859201.99 | 0.20105 | 1.62E-05 | 1.61E-05 | 1.61E-05 |
| 1859 | 494561.06 | 3859201.99 | 0.19548 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 1860 | 494611.06 | 3859201.99 | 0.19113 | 1.54E-05 | 1.53E-05 | 1.53E-05 |
| 1861 | 494661.06 | 3859201.99 | 0.18766 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 1862 | 494711.06 | 3859201.99 | 0.1842 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 1863 | 494761.06 | 3859201.99 | 0.17872 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 1864 | 494811.06 | 3859201.99 | 0.1742 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 1865 | 494861.06 | 3859201.99 | 0.16886 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 1866 | 494911.06 | 3859201.99 | 0.16285 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1867 | 494961.06 | 3859201.99 | 0.15649 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 1868 | 495011.06 | 3859201.99 | 0.14845 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 1869 | 495061.06 | 3859201.99 | 0.15083 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 1870 | 495111.06 | 3859201.99 | 0.15035 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 1871 | 495161.06 | 3859201.99 | 0.14949 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 1872 | 495211.06 | 3859201.99 | 0.14755 | 1.19E-05 | 1.18E-05 | 1.18E-05 |

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|---|---|---|---|---|---|---|
| 1873 | 495261.06 | 3859201.99 | 0.1472 | 1.18E-05 | 1.18E-05 | 1.18E-05 |
| 1874 | 495311.06 | 3859201.99 | 0.1463 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 1875 | 495361.06 | 3859201.99 | 0.14566 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 1876 | 495411.06 | 3859201.99 | 0.14598 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 1877 | 495461.06 | 3859201.99 | 0.14461 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 1878 | 495511.06 | 3859201.99 | 0.14327 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1879 | 495561.06 | 3859201.99 | 0.14056 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 1880 | 495611.06 | 3859201.99 | 0.13862 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 1881 | 495661.06 | 3859201.99 | 0.13728 | 1.10E-05 | 1.10E-05 | 1.10E-05 |
| 1882 | 494311.06 | 3859251.99 | 0.21741 | 1.75E-05 | 1.74E-05 | 1.74E-05 |
| 1883 | 494361.06 | 3859251.99 | 0.21359 | 1.72E-05 | 1.71E-05 | 1.71E-05 |
| 1884 | 494411.06 | 3859251.99 | 0.20845 | 1.68E-05 | 1.67E-05 | 1.66E-05 |
| 1885 | 494461.06 | 3859251.99 | 0.20503 | 1.65E-05 | 1.64E-05 | 1.64E-05 |
| 1886 | 494511.06 | 3859251.99 | 0.19954 | 1.60E-05 | 1.60E-05 | 1.59E-05 |
| 1887 | 494561.06 | 3859251.99 | 0.19592 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 1888 | 494611.06 | 3859251.99 | 0.19128 | 1.54E-05 | 1.53E-05 | 1.53E-05 |
| 1889 | 494661.06 | 3859251.99 | 0.1887 | 1.52E-05 | 1.51E-05 | 1.51E-05 |
| 1890 | 494711.06 | 3859251.99 | 0.18525 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 1891 | 494761.06 | 3859251.99 | 0.17681 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 1892 | 494811.06 | 3859251.99 | 0.17556 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 1893 | 494861.06 | 3859251.99 | 0.16831 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 1894 | 494911.06 | 3859251.99 | 0.16209 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 1895 | 494961.06 | 3859251.99 | 0.15879 | 1.28E-05 | 1.27E-05 | 1.27E-05 |
| 1896 | 495011.06 | 3859251.99 | 0.15492 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 1897 | 495061.06 | 3859251.99 | 0.15476 | 1.24E-05 | 1.24E-05 | 1.24E-05 |
| 1898 | 495111.06 | 3859251.99 | 0.15306 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 1899 | 495161.06 | 3859251.99 | 0.1521 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 1900 | 495211.06 | 3859251.99 | 0.15028 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 1901 | 495261.06 | 3859251.99 | 0.1494 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 1902 | 495311.06 | 3859251.99 | 0.14915 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 1903 | 495361.06 | 3859251.99 | 0.148 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1904 | 495411.06 | 3859251.99 | 0.14809 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1905 | 495461.06 | 3859251.99 | 0.14681 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 1906 | 495511.06 | 3859251.99 | 0.14408 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 1907 | 495561.06 | 3859251.99 | 0.14248 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 1908 | 495611.06 | 3859251.99 | 0.14012 | 1.13E-05 | 1.12E-05 | 1.12E-05 |
| 1909 | 495661.06 | 3859251.99 | 0.13853 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 1910 | 494311.06 | 3859301.99 | 0.21788 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 1911 | 494361.06 | 3859301.99 | 0.21393 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 1912 | 494411.06 | 3859301.99 | 0.20896 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 1913 | 494461.06 | 3859301.99 | 0.20404 | 1.64E-05 | 1.64E-05 | 1.63E-05 |
| 1914 | 494511.06 | 3859301.99 | 0.19971 | 1.61E-05 | 1.60E-05 | 1.59E-05 |
| 1915 | 494561.06 | 3859301.99 | 0.19628 | 1.58E-05 | 1.57E-05 | 1.57E-05 |
| 1916 | 494611.06 | 3859301.99 | 0.19251 | 1.55E-05 | 1.54E-05 | 1.54E-05 |
| 1917 | 494661.06 | 3859301.99 | 0.18883 | 1.52E-05 | 1.51E-05 | 1.51E-05 |
| 1918 | 494711.06 | 3859301.99 | 0.18445 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 1919 | 494761.06 | 3859301.99 | 0.1806 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 1920 | 494811.06 | 3859301.99 | 0.1752 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 1921 | 494861.06 | 3859301.99 | 0.16795 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 1922 | 494911.06 | 3859301.99 | 0.16429 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 1923 | 494961.06 | 3859301.99 | 0.15724 | 1.26E-05 | 1.26E-05 | 1.26E-05 |
| 1924 | 495011.06 | 3859301.99 | 0.1546 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 1925 | 495061.06 | 3859301.99 | 0.15725 | 1.26E-05 | 1.26E-05 | 1.26E-05 |
| 1926 | 495111.06 | 3859301.99 | 0.1535 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 1927 | 495161.06 | 3859301.99 | 0.15275 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 1928 | 495211.06 | 3859301.99 | 0.15319 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 1929 | 495261.06 | 3859301.99 | 0.15275 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 1930 | 495311.06 | 3859301.99 | 0.15024 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 1931 | 495361.06 | 3859301.99 | 0.15009 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 1932 | 495411.06 | 3859301.99 | 0.14919 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 1933 | 495461.06 | 3859301.99 | 0.14854 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 1934 | 495511.06 | 3859301.99 | 0.14634 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 1935 | 495561.06 | 3859301.99 | 0.14292 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 1936 | 495611.06 | 3859301.99 | 0.14137 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 1937 | 495661.06 | 3859301.99 | 0.13979 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 1938 | 494311.06 | 3859351.99 | 0.21674 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 1939 | 494361.06 | 3859351.99 | 0.2129 | 1.71E-05 | 1.71E-05 | 1.70E-05 |

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|---|---|---|---|---|---|---|
| 1940 | 494411.06 | 3859351.99 | 0.20765 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 1941 | 494461.06 | 3859351.99 | 0.20318 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 1942 | 494511.06 | 3859351.99 | 0.19919 | 1.60E-05 | 1.60E-05 | 1.59E-05 |
| 1943 | 494561.06 | 3859351.99 | 0.19621 | 1.58E-05 | 1.57E-05 | 1.57E-05 |
| 1944 | 494611.06 | 3859351.99 | 0.19276 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 1945 | 494661.06 | 3859351.99 | 0.18912 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 1946 | 494711.06 | 3859351.99 | 0.18453 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 1947 | 494761.06 | 3859351.99 | 0.17882 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 1948 | 494811.06 | 3859351.99 | 0.17119 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 1949 | 494861.06 | 3859351.99 | 0.16822 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 1950 | 494911.06 | 3859351.99 | 0.16619 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 1951 | 494961.06 | 3859351.99 | 0.16279 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 1952 | 495011.06 | 3859351.99 | 0.16036 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 1953 | 495061.06 | 3859351.99 | 0.1614 | 1.30E-05 | 1.29E-05 | 1.29E-05 |
| 1954 | 495111.06 | 3859351.99 | 0.1587 | 1.28E-05 | 1.27E-05 | 1.27E-05 |
| 1955 | 495161.06 | 3859351.99 | 0.15733 | 1.26E-05 | 1.26E-05 | 1.26E-05 |
| 1956 | 495211.06 | 3859351.99 | 0.1558 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 1957 | 495261.06 | 3859351.99 | 0.15521 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 1958 | 495311.06 | 3859351.99 | 0.15301 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 1959 | 495361.06 | 3859351.99 | 0.1517 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 1960 | 495411.06 | 3859351.99 | 0.15099 | 1.21E-05 | 1.21E-05 | 1.21E-05 |
| 1961 | 495461.06 | 3859351.99 | 0.15071 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 1962 | 495511.06 | 3859351.99 | 0.14778 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 1963 | 495561.06 | 3859351.99 | 0.14559 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 1964 | 495611.06 | 3859351.99 | 0.14403 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 1965 | 495661.06 | 3859351.99 | 0.14116 | 1.13E-05 | 1.13E-05 | 1.13E-05 |
| 1966 | 494311.06 | 3859401.99 | 0.21646 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 1967 | 494361.06 | 3859401.99 | 0.21143 | 1.70E-05 | 1.70E-05 | 1.69E-05 |
| 1968 | 494411.06 | 3859401.99 | 0.20622 | 1.66E-05 | 1.65E-05 | 1.65E-05 |
| 1969 | 494461.06 | 3859401.99 | 0.2023 | 1.63E-05 | 1.62E-05 | 1.62E-05 |
| 1970 | 494511.06 | 3859401.99 | 0.19964 | 1.60E-05 | 1.60E-05 | 1.59E-05 |
| 1971 | 494561.06 | 3859401.99 | 0.1965 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 1972 | 494611.06 | 3859401.99 | 0.19265 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 1973 | 494661.06 | 3859401.99 | 0.18989 | 1.53E-05 | 1.52E-05 | 1.52E-05 |
| 1974 | 494711.06 | 3859401.99 | 0.18656 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 1975 | 494761.06 | 3859401.99 | 0.18062 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 1976 | 494811.06 | 3859401.99 | 0.17594 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 1977 | 494861.06 | 3859401.99 | 0.1703 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 1978 | 494911.06 | 3859401.99 | 0.16664 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 1979 | 494961.06 | 3859401.99 | 0.16484 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 1980 | 495011.06 | 3859401.99 | 0.16346 | 1.31E-05 | 1.31E-05 | 1.31E-05 |
| 1981 | 495061.06 | 3859401.99 | 0.16253 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 1982 | 495111.06 | 3859401.99 | 0.15959 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 1983 | 495161.06 | 3859401.99 | 0.15873 | 1.28E-05 | 1.27E-05 | 1.27E-05 |
| 1984 | 495211.06 | 3859401.99 | 0.15823 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 1985 | 495261.06 | 3859401.99 | 0.15679 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 1986 | 495311.06 | 3859401.99 | 0.15516 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 1987 | 495361.06 | 3859401.99 | 0.15495 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 1988 | 495411.06 | 3859401.99 | 0.15389 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 1989 | 495461.06 | 3859401.99 | 0.15195 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 1990 | 495511.06 | 3859401.99 | 0.14917 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 1991 | 495561.06 | 3859401.99 | 0.14597 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 1992 | 495611.06 | 3859401.99 | 0.14419 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 1993 | 495661.06 | 3859401.99 | 0.14271 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 1994 | 494311.06 | 3859451.99 | 0.21387 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 1995 | 494361.06 | 3859451.99 | 0.20954 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 1996 | 494411.06 | 3859451.99 | 0.20341 | 1.64E-05 | 1.63E-05 | 1.62E-05 |
| 1997 | 494461.06 | 3859451.99 | 0.20129 | 1.62E-05 | 1.61E-05 | 1.61E-05 |
| 1998 | 494511.06 | 3859451.99 | 0.19769 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 1999 | 494561.06 | 3859451.99 | 0.19476 | 1.57E-05 | 1.56E-05 | 1.55E-05 |
| 2000 | 494611.06 | 3859451.99 | 0.19301 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 2001 | 494661.06 | 3859451.99 | 0.18918 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 2002 | 494711.06 | 3859451.99 | 0.18536 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 2003 | 494761.06 | 3859451.99 | 0.18219 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 2004 | 494811.06 | 3859451.99 | 0.17737 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 2005 | 494861.06 | 3859451.99 | 0.17341 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 2006 | 494911.06 | 3859451.99 | 0.17043 | 1.37E-05 | 1.37E-05 | 1.36E-05 |

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| 2007 | 494961.06 | 3859451.99 | 0.16867 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 2008 | 495011.06 | 3859451.99 | 0.16647 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2009 | 495061.06 | 3859451.99 | 0.16429 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 2010 | 495111.06 | 3859451.99 | 0.16207 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 2011 | 495161.06 | 3859451.99 | 0.16102 | 1.29E-05 | 1.29E-05 | 1.29E-05 |
| 2012 | 495211.06 | 3859451.99 | 0.16033 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 2013 | 495261.06 | 3859451.99 | 0.15949 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2014 | 495311.06 | 3859451.99 | 0.15779 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 2015 | 495361.06 | 3859451.99 | 0.15646 | 1.26E-05 | 1.25E-05 | 1.25E-05 |
| 2016 | 495411.06 | 3859451.99 | 0.15471 | 1.24E-05 | 1.24E-05 | 1.24E-05 |
| 2017 | 495461.06 | 3859451.99 | 0.15332 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 2018 | 495511.06 | 3859451.99 | 0.15015 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 2019 | 495561.06 | 3859451.99 | 0.14816 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2020 | 495611.06 | 3859451.99 | 0.14626 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 2021 | 495661.06 | 3859451.99 | 0.14452 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 2022 | 494311.06 | 3859501.99 | 0.21198 | 1.70E-05 | 1.70E-05 | 1.69E-05 |
| 2023 | 494361.06 | 3859501.99 | 0.20783 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 2024 | 494411.06 | 3859501.99 | 0.2007 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 2025 | 494461.06 | 3859501.99 | 0.20045 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 2026 | 494511.06 | 3859501.99 | 0.19657 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 2027 | 494561.06 | 3859501.99 | 0.19328 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 2028 | 494611.06 | 3859501.99 | 0.19326 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 2029 | 494661.06 | 3859501.99 | 0.18902 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 2030 | 494711.06 | 3859501.99 | 0.184 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 2031 | 494761.06 | 3859501.99 | 0.18298 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 2032 | 494811.06 | 3859501.99 | 0.17666 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 2033 | 494861.06 | 3859501.99 | 0.17411 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 2034 | 494911.06 | 3859501.99 | 0.1725 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 2035 | 494961.06 | 3859501.99 | 0.16931 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 2036 | 495011.06 | 3859501.99 | 0.16783 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 2037 | 495061.06 | 3859501.99 | 0.16643 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 2038 | 495111.06 | 3859501.99 | 0.16344 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2039 | 495161.06 | 3859501.99 | 0.16219 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 2040 | 495211.06 | 3859501.99 | 0.16161 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 2041 | 495261.06 | 3859501.99 | 0.16031 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 2042 | 495311.06 | 3859501.99 | 0.15933 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2043 | 495361.06 | 3859501.99 | 0.1578 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 2044 | 495411.06 | 3859501.99 | 0.15639 | 1.26E-05 | 1.25E-05 | 1.25E-05 |
| 2045 | 495461.06 | 3859501.99 | 0.15463 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 2046 | 495511.06 | 3859501.99 | 0.15085 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2047 | 495561.06 | 3859501.99 | 0.15002 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 2048 | 495611.06 | 3859501.99 | 0.14798 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2049 | 495661.06 | 3859501.99 | 0.14572 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 2050 | 494311.06 | 3859551.99 | 0.20951 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 2051 | 494361.06 | 3859551.99 | 0.20501 | 1.65E-05 | 1.64E-05 | 1.64E-05 |
| 2052 | 494411.06 | 3859551.99 | 0.19799 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 2053 | 494461.06 | 3859551.99 | 0.19867 | 1.60E-05 | 1.59E-05 | 1.59E-05 |
| 2054 | 494511.06 | 3859551.99 | 0.19509 | 1.57E-05 | 1.56E-05 | 1.56E-05 |
| 2055 | 494561.06 | 3859551.99 | 0.19236 | 1.55E-05 | 1.54E-05 | 1.54E-05 |
| 2056 | 494611.06 | 3859551.99 | 0.19079 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 2057 | 494661.06 | 3859551.99 | 0.18847 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 2058 | 494711.06 | 3859551.99 | 0.18134 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 2059 | 494761.06 | 3859551.99 | 0.1825 | 1.47E-05 | 1.46E-05 | 1.46E-05 |
| 2060 | 494811.06 | 3859551.99 | 0.17738 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 2061 | 494861.06 | 3859551.99 | 0.17505 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 2062 | 494911.06 | 3859551.99 | 0.17221 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 2063 | 494961.06 | 3859551.99 | 0.17077 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 2064 | 495011.06 | 3859551.99 | 0.16968 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 2065 | 495061.06 | 3859551.99 | 0.16759 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 2066 | 495111.06 | 3859551.99 | 0.16493 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 2067 | 495161.06 | 3859551.99 | 0.16394 | 1.32E-05 | 1.31E-05 | 1.31E-05 |
| 2068 | 495211.06 | 3859551.99 | 0.16333 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2069 | 495261.06 | 3859551.99 | 0.16125 | 1.30E-05 | 1.29E-05 | 1.29E-05 |
| 2070 | 495311.06 | 3859551.99 | 0.15963 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2071 | 495361.06 | 3859551.99 | 0.15835 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 2072 | 495411.06 | 3859551.99 | 0.15741 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 2073 | 495461.06 | 3859551.99 | 0.15479 | 1.24E-05 | 1.24E-05 | 1.24E-05 |

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| 2074 | 495511.06 | 3859551.99 | 0.15208 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2075 | 495561.06 | 3859551.99 | 0.15049 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2076 | 495611.06 | 3859551.99 | 0.14883 | 1.20E-05 | 1.19E-05 | 1.19E-05 |
| 2077 | 495661.06 | 3859551.99 | 0.14674 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2078 | 494311.06 | 3859601.99 | 0.20743 | 1.67E-05 | 1.66E-05 | 1.66E-05 |
| 2079 | 494361.06 | 3859601.99 | 0.20061 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 2080 | 494411.06 | 3859601.99 | 0.19654 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 2081 | 494461.06 | 3859601.99 | 0.19684 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 2082 | 494511.06 | 3859601.99 | 0.19219 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 2083 | 494561.06 | 3859601.99 | 0.19182 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 2084 | 494611.06 | 3859601.99 | 0.19048 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 2085 | 494661.06 | 3859601.99 | 0.18543 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 2086 | 494711.06 | 3859601.99 | 0.18082 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 2087 | 494761.06 | 3859601.99 | 0.18301 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 2088 | 494811.06 | 3859601.99 | 0.178 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 2089 | 494861.06 | 3859601.99 | 0.17603 | 1.41E-05 | 1.41E-05 | 1.41E-05 |
| 2090 | 494911.06 | 3859601.99 | 0.17231 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 2091 | 494961.06 | 3859601.99 | 0.17273 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 2092 | 495011.06 | 3859601.99 | 0.1688 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 2093 | 495061.06 | 3859601.99 | 0.16833 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 2094 | 495111.06 | 3859601.99 | 0.16556 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 2095 | 495161.06 | 3859601.99 | 0.16469 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 2096 | 495211.06 | 3859601.99 | 0.16316 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2097 | 495261.06 | 3859601.99 | 0.16199 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 2098 | 495311.06 | 3859601.99 | 0.16097 | 1.29E-05 | 1.29E-05 | 1.29E-05 |
| 2099 | 495361.06 | 3859601.99 | 0.15927 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2100 | 495411.06 | 3859601.99 | 0.15818 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 2101 | 495461.06 | 3859601.99 | 0.15506 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 2102 | 495511.06 | 3859601.99 | 0.15228 | 1.22E-05 | 1.22E-05 | 1.22E-05 |
| 2103 | 495561.06 | 3859601.99 | 0.15173 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2104 | 495611.06 | 3859601.99 | 0.14858 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 2105 | 495661.06 | 3859601.99 | 0.14753 | 1.19E-05 | 1.18E-05 | 1.18E-05 |
| 2106 | 494311.06 | 3859651.99 | 0.20328 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 2107 | 494361.06 | 3859651.99 | 0.19736 | 1.59E-05 | 1.58E-05 | 1.58E-05 |
| 2108 | 494411.06 | 3859651.99 | 0.195 | 1.57E-05 | 1.56E-05 | 1.56E-05 |
| 2109 | 494461.06 | 3859651.99 | 0.19503 | 1.57E-05 | 1.56E-05 | 1.56E-05 |
| 2110 | 494511.06 | 3859651.99 | 0.19242 | 1.55E-05 | 1.54E-05 | 1.54E-05 |
| 2111 | 494561.06 | 3859651.99 | 0.19077 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 2112 | 494611.06 | 3859651.99 | 0.18895 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 2113 | 494661.06 | 3859651.99 | 0.18365 | 1.48E-05 | 1.47E-05 | 1.47E-05 |
| 2114 | 494711.06 | 3859651.99 | 0.18206 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 2115 | 494761.06 | 3859651.99 | 0.18093 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 2116 | 494811.06 | 3859651.99 | 0.17779 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 2117 | 494861.06 | 3859651.99 | 0.17628 | 1.42E-05 | 1.41E-05 | 1.41E-05 |
| 2118 | 494911.06 | 3859651.99 | 0.174 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 2119 | 494961.06 | 3859651.99 | 0.17232 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 2120 | 495011.06 | 3859651.99 | 0.17029 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 2121 | 495061.06 | 3859651.99 | 0.16906 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 2122 | 495111.06 | 3859651.99 | 0.16679 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2123 | 495161.06 | 3859651.99 | 0.16521 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 2124 | 495211.06 | 3859651.99 | 0.16403 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 2125 | 495261.06 | 3859651.99 | 0.16236 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 2126 | 495311.06 | 3859651.99 | 0.161 | 1.29E-05 | 1.29E-05 | 1.29E-05 |
| 2127 | 495361.06 | 3859651.99 | 0.15979 | 1.28E-05 | 1.28E-05 | 1.28E-05 |
| 2128 | 495411.06 | 3859651.99 | 0.15817 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 2129 | 495461.06 | 3859651.99 | 0.15529 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 2130 | 495511.06 | 3859651.99 | 0.15281 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 2131 | 495561.06 | 3859651.99 | 0.15163 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2132 | 495611.06 | 3859651.99 | 0.14986 | 1.20E-05 | 1.20E-05 | 1.20E-05 |
| 2133 | 495661.06 | 3859651.99 | 0.14788 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2134 | 494311.06 | 3859701.99 | 0.19587 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 2135 | 494361.06 | 3859701.99 | 0.19322 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 2136 | 494411.06 | 3859701.99 | 0.192 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 2137 | 494461.06 | 3859701.99 | 0.19277 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 2138 | 494511.06 | 3859701.99 | 0.19067 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 2139 | 494561.06 | 3859701.99 | 0.18922 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 2140 | 494611.06 | 3859701.99 | 0.1876 | 1.51E-05 | 1.50E-05 | 1.50E-05 |

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| 2141 | 494661.06 | 3859701.99 | 0.18211 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 2142 | 494711.06 | 3859701.99 | 0.18157 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 2143 | 494761.06 | 3859701.99 | 0.17898 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 2144 | 494811.06 | 3859701.99 | 0.17631 | 1.42E-05 | 1.41E-05 | 1.41E-05 |
| 2145 | 494861.06 | 3859701.99 | 0.17601 | 1.41E-05 | 1.41E-05 | 1.41E-05 |
| 2146 | 494911.06 | 3859701.99 | 0.17384 | 1.40E-05 | 1.39E-05 | 1.39E-05 |
| 2147 | 494961.06 | 3859701.99 | 0.17174 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 2148 | 495011.06 | 3859701.99 | 0.17057 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 2149 | 495061.06 | 3859701.99 | 0.16885 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 2150 | 495111.06 | 3859701.99 | 0.1671 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2151 | 495161.06 | 3859701.99 | 0.16516 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 2152 | 495211.06 | 3859701.99 | 0.16312 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2153 | 495261.06 | 3859701.99 | 0.16261 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 2154 | 495311.06 | 3859701.99 | 0.16076 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 2155 | 495361.06 | 3859701.99 | 0.15905 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2156 | 495411.06 | 3859701.99 | 0.15674 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 2157 | 495461.06 | 3859701.99 | 0.15493 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 2158 | 495511.06 | 3859701.99 | 0.15163 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2159 | 495561.06 | 3859701.99 | 0.1516 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2160 | 495611.06 | 3859701.99 | 0.14999 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 2161 | 495661.06 | 3859701.99 | 0.14822 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2162 | 494311.06 | 3859751.99 | 0.19403 | 1.56E-05 | 1.56E-05 | 1.55E-05 |
| 2163 | 494361.06 | 3859751.99 | 0.19204 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 2164 | 494411.06 | 3859751.99 | 0.18958 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 2165 | 494461.06 | 3859751.99 | 0.18969 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 2166 | 494511.06 | 3859751.99 | 0.18896 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 2167 | 494561.06 | 3859751.99 | 0.18709 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 2168 | 494611.06 | 3859751.99 | 0.18466 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 2169 | 494661.06 | 3859751.99 | 0.18085 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 2170 | 494711.06 | 3859751.99 | 0.18023 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 2171 | 494761.06 | 3859751.99 | 0.17889 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 2172 | 494811.06 | 3859751.99 | 0.17669 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 2173 | 494861.06 | 3859751.99 | 0.17513 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 2174 | 494911.06 | 3859751.99 | 0.17352 | 1.39E-05 | 1.39E-05 | 1.39E-05 |
| 2175 | 494961.06 | 3859751.99 | 0.17192 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 2176 | 495011.06 | 3859751.99 | 0.17015 | 1.37E-05 | 1.36E-05 | 1.36E-05 |
| 2177 | 495061.06 | 3859751.99 | 0.16896 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 2178 | 495111.06 | 3859751.99 | 0.16724 | 1.34E-05 | 1.34E-05 | 1.34E-05 |
| 2179 | 495161.06 | 3859751.99 | 0.16534 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 2180 | 495211.06 | 3859751.99 | 0.16336 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2181 | 495261.06 | 3859751.99 | 0.16208 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 2182 | 495311.06 | 3859751.99 | 0.16033 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 2183 | 495361.06 | 3859751.99 | 0.15874 | 1.28E-05 | 1.27E-05 | 1.27E-05 |
| 2184 | 495411.06 | 3859751.99 | 0.1572 | 1.26E-05 | 1.26E-05 | 1.26E-05 |
| 2185 | 495461.06 | 3859751.99 | 0.15492 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 2186 | 495511.06 | 3859751.99 | 0.15263 | 1.23E-05 | 1.22E-05 | 1.22E-05 |
| 2187 | 495561.06 | 3859751.99 | 0.15108 | 1.21E-05 | 1.21E-05 | 1.21E-05 |
| 2188 | 495611.06 | 3859751.99 | 0.14956 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 2189 | 495661.06 | 3859751.99 | 0.14845 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 2190 | 494311.06 | 3859801.99 | 0.19186 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 2191 | 494361.06 | 3859801.99 | 0.18926 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 2192 | 494411.06 | 3859801.99 | 0.18648 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 2193 | 494461.06 | 3859801.99 | 0.18634 | 1.50E-05 | 1.49E-05 | 1.49E-05 |
| 2194 | 494511.06 | 3859801.99 | 0.18635 | 1.50E-05 | 1.49E-05 | 1.49E-05 |
| 2195 | 494561.06 | 3859801.99 | 0.18468 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 2196 | 494611.06 | 3859801.99 | 0.18143 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 2197 | 494661.06 | 3859801.99 | 0.17951 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 2198 | 494711.06 | 3859801.99 | 0.17714 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 2199 | 494761.06 | 3859801.99 | 0.17713 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 2200 | 494811.06 | 3859801.99 | 0.17528 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 2201 | 494861.06 | 3859801.99 | 0.17397 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 2202 | 494911.06 | 3859801.99 | 0.17191 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 2203 | 494961.06 | 3859801.99 | 0.1704 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 2204 | 495011.06 | 3859801.99 | 0.1688 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 2205 | 495061.06 | 3859801.99 | 0.1675 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 2206 | 495111.06 | 3859801.99 | 0.16562 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 2207 | 495161.06 | 3859801.99 | 0.16384 | 1.32E-05 | 1.31E-05 | 1.31E-05 |

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| 2208 | 495211.06 | 3859801.99 | 0.16256 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 2209 | 495261.06 | 3859801.99 | 0.16072 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 2210 | 495311.06 | 3859801.99 | 0.15955 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2211 | 495361.06 | 3859801.99 | 0.15789 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 2212 | 495411.06 | 3859801.99 | 0.15596 | 1.25E-05 | 1.25E-05 | 1.25E-05 |
| 2213 | 495461.06 | 3859801.99 | 0.15441 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 2214 | 495511.06 | 3859801.99 | 0.15213 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2215 | 495561.06 | 3859801.99 | 0.15084 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2216 | 495611.06 | 3859801.99 | 0.15017 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 2217 | 495661.06 | 3859801.99 | 0.14815 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2218 | 494311.06 | 3859851.99 | 0.18848 | 1.52E-05 | 1.51E-05 | 1.50E-05 |
| 2219 | 494361.06 | 3859851.99 | 0.18651 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 2220 | 494411.06 | 3859851.99 | 0.18426 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 2221 | 494461.06 | 3859851.99 | 0.18256 | 1.47E-05 | 1.46E-05 | 1.46E-05 |
| 2222 | 494511.06 | 3859851.99 | 0.18198 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 2223 | 494561.06 | 3859851.99 | 0.1816 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 2224 | 494611.06 | 3859851.99 | 0.17842 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 2225 | 494661.06 | 3859851.99 | 0.17759 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 2226 | 494711.06 | 3859851.99 | 0.17514 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 2227 | 494761.06 | 3859851.99 | 0.17484 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 2228 | 494811.06 | 3859851.99 | 0.17322 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 2229 | 494861.06 | 3859851.99 | 0.17215 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 2230 | 494911.06 | 3859851.99 | 0.1703 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 2231 | 494961.06 | 3859851.99 | 0.16886 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 2232 | 495011.06 | 3859851.99 | 0.16738 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 2233 | 495061.06 | 3859851.99 | 0.16616 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 2234 | 495111.06 | 3859851.99 | 0.16427 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 2235 | 495161.06 | 3859851.99 | 0.1627 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2236 | 495211.06 | 3859851.99 | 0.16124 | 1.30E-05 | 1.29E-05 | 1.29E-05 |
| 2237 | 495261.06 | 3859851.99 | 0.15968 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2238 | 495311.06 | 3859851.99 | 0.15843 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 2239 | 495361.06 | 3859851.99 | 0.15702 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 2240 | 495411.06 | 3859851.99 | 0.15526 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 2241 | 495461.06 | 3859851.99 | 0.15355 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 2242 | 495511.06 | 3859851.99 | 0.15162 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2243 | 495561.06 | 3859851.99 | 0.15058 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2244 | 495611.06 | 3859851.99 | 0.14944 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 2245 | 495661.06 | 3859851.99 | 0.14759 | 1.19E-05 | 1.18E-05 | 1.18E-05 |
| 2246 | 494311.06 | 3859901.99 | 0.18484 | 1.49E-05 | 1.48E-05 | 1.48E-05 |
| 2247 | 494361.06 | 3859901.99 | 0.18216 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 2248 | 494411.06 | 3859901.99 | 0.18124 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 2249 | 494461.06 | 3859901.99 | 0.17969 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 2250 | 494511.06 | 3859901.99 | 0.17864 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 2251 | 494561.06 | 3859901.99 | 0.17863 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 2252 | 494611.06 | 3859901.99 | 0.17559 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 2253 | 494661.06 | 3859901.99 | 0.17531 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 2254 | 494711.06 | 3859901.99 | 0.17236 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 2255 | 494761.06 | 3859901.99 | 0.17172 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 2256 | 494811.06 | 3859901.99 | 0.17106 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 2257 | 494861.06 | 3859901.99 | 0.16995 | 1.37E-05 | 1.36E-05 | 1.36E-05 |
| 2258 | 494911.06 | 3859901.99 | 0.16821 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 2259 | 494961.06 | 3859901.99 | 0.16703 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2260 | 495011.06 | 3859901.99 | 0.16544 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 2261 | 495061.06 | 3859901.99 | 0.16402 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 2262 | 495111.06 | 3859901.99 | 0.16226 | 1.30E-05 | 1.30E-05 | 1.30E-05 |
| 2263 | 495161.06 | 3859901.99 | 0.1606 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 2264 | 495211.06 | 3859901.99 | 0.15957 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2265 | 495261.06 | 3859901.99 | 0.15765 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 2266 | 495311.06 | 3859901.99 | 0.15665 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 2267 | 495361.06 | 3859901.99 | 0.15517 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 2268 | 495411.06 | 3859901.99 | 0.15347 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 2269 | 495461.06 | 3859901.99 | 0.15195 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2270 | 495511.06 | 3859901.99 | 0.15086 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2271 | 495561.06 | 3859901.99 | 0.14976 | 1.20E-05 | 1.20E-05 | 1.20E-05 |
| 2272 | 495611.06 | 3859901.99 | 0.14815 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2273 | 495661.06 | 3859901.99 | 0.14644 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 2274 | 494311.06 | 3859951.99 | 0.18145 | 1.46E-05 | 1.46E-05 | 1.45E-05 |

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| 2275 | 494361.06 | 3859951.99 | 0.17964 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 2276 | 494411.06 | 3859951.99 | 0.17797 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 2277 | 494461.06 | 3859951.99 | 0.17655 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 2278 | 494511.06 | 3859951.99 | 0.17557 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 2279 | 494561.06 | 3859951.99 | 0.17571 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 2280 | 494611.06 | 3859951.99 | 0.17322 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 2281 | 494661.06 | 3859951.99 | 0.17274 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 2282 | 494711.06 | 3859951.99 | 0.1704 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 2283 | 494761.06 | 3859951.99 | 0.1694 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 2284 | 494811.06 | 3859951.99 | 0.16824 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 2285 | 494861.06 | 3859951.99 | 0.16745 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 2286 | 494911.06 | 3859951.99 | 0.16577 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 2287 | 494961.06 | 3859951.99 | 0.16421 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 2288 | 495011.06 | 3859951.99 | 0.16278 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2289 | 495061.06 | 3859951.99 | 0.16159 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 2290 | 495111.06 | 3859951.99 | 0.15999 | 1.29E-05 | 1.28E-05 | 1.28E-05 |
| 2291 | 495161.06 | 3859951.99 | 0.15841 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 2292 | 495211.06 | 3859951.99 | 0.15685 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 2293 | 495261.06 | 3859951.99 | 0.15554 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 2294 | 495311.06 | 3859951.99 | 0.15469 | 1.24E-05 | 1.24E-05 | 1.24E-05 |
| 2295 | 495361.06 | 3859951.99 | 0.1535 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 2296 | 495411.06 | 3859951.99 | 0.15195 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2297 | 495461.06 | 3859951.99 | 0.15054 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2298 | 495511.06 | 3859951.99 | 0.14911 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 2299 | 495561.06 | 3859951.99 | 0.1484 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2300 | 495611.06 | 3859951.99 | 0.14689 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2301 | 495661.06 | 3859951.99 | 0.14515 | 1.17E-05 | 1.16E-05 | 1.16E-05 |
| 2302 | 494311.06 | 3860001.99 | 0.17782 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 2303 | 494361.06 | 3860001.99 | 0.17643 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 2304 | 494411.06 | 3860001.99 | 0.17449 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 2305 | 494461.06 | 3860001.99 | 0.17344 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 2306 | 494511.06 | 3860001.99 | 0.17187 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 2307 | 494561.06 | 3860001.99 | 0.17238 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 2308 | 494611.06 | 3860001.99 | 0.17075 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 2309 | 494661.06 | 3860001.99 | 0.16966 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 2310 | 494711.06 | 3860001.99 | 0.16683 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2311 | 494761.06 | 3860001.99 | 0.16663 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2312 | 494811.06 | 3860001.99 | 0.16568 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 2313 | 494861.06 | 3860001.99 | 0.16485 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 2314 | 494911.06 | 3860001.99 | 0.16226 | 1.30E-05 | 1.30E-05 | 1.30E-05 |
| 2315 | 494961.06 | 3860001.99 | 0.16139 | 1.30E-05 | 1.29E-05 | 1.29E-05 |
| 2316 | 495011.06 | 3860001.99 | 0.15992 | 1.29E-05 | 1.28E-05 | 1.28E-05 |
| 2317 | 495061.06 | 3860001.99 | 0.15911 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2318 | 495111.06 | 3860001.99 | 0.15759 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 2319 | 495161.06 | 3860001.99 | 0.15608 | 1.25E-05 | 1.25E-05 | 1.25E-05 |
| 2320 | 495211.06 | 3860001.99 | 0.15524 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 2321 | 495261.06 | 3860001.99 | 0.15383 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 2322 | 495311.06 | 3860001.99 | 0.15275 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 2323 | 495361.06 | 3860001.99 | 0.15087 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2324 | 495411.06 | 3860001.99 | 0.15023 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2325 | 495461.06 | 3860001.99 | 0.14897 | 1.20E-05 | 1.19E-05 | 1.19E-05 |
| 2326 | 495511.06 | 3860001.99 | 0.14775 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2327 | 495561.06 | 3860001.99 | 0.14688 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2328 | 495611.06 | 3860001.99 | 0.14538 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 2329 | 495661.06 | 3860001.99 | 0.14392 | 1.16E-05 | 1.15E-05 | 1.15E-05 |
| 2330 | 494411.06 | 3860051.99 | 0.17132 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 2331 | 494461.06 | 3860051.99 | 0.17 | 1.37E-05 | 1.36E-05 | 1.36E-05 |
| 2332 | 494511.06 | 3860051.99 | 0.16877 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 2333 | 494561.06 | 3860051.99 | 0.16841 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 2334 | 494611.06 | 3860051.99 | 0.1675 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 2335 | 494661.06 | 3860051.99 | 0.16645 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2336 | 494711.06 | 3860051.99 | 0.16465 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 2337 | 494761.06 | 3860051.99 | 0.16368 | 1.32E-05 | 1.31E-05 | 1.31E-05 |
| 2338 | 494811.06 | 3860051.99 | 0.16303 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2339 | 494861.06 | 3860051.99 | 0.16225 | 1.30E-05 | 1.30E-05 | 1.30E-05 |
| 2340 | 494911.06 | 3860051.99 | 0.16074 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 2341 | 494961.06 | 3860051.99 | 0.15915 | 1.28E-05 | 1.28E-05 | 1.27E-05 |

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| 2342 | 495011.06 | 3860051.99 | 0.1577 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 2343 | 495061.06 | 3860051.99 | 0.15647 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 2344 | 495111.06 | 3860051.99 | 0.1549 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 2345 | 495161.06 | 3860051.99 | 0.1537 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 2346 | 495211.06 | 3860051.99 | 0.15235 | 1.22E-05 | 1.22E-05 | 1.22E-05 |
| 2347 | 495261.06 | 3860051.99 | 0.15134 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 2348 | 495311.06 | 3860051.99 | 0.15045 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2349 | 495361.06 | 3860051.99 | 0.1494 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 2350 | 495411.06 | 3860051.99 | 0.14826 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2351 | 495461.06 | 3860051.99 | 0.147 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2352 | 495511.06 | 3860051.99 | 0.14604 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 2353 | 495561.06 | 3860051.99 | 0.14491 | 1.16E-05 | 1.16E-05 | 1.16E-05 |
| 2354 | 495611.06 | 3860051.99 | 0.1437 | 1.16E-05 | 1.15E-05 | 1.15E-05 |
| 2355 | 495661.06 | 3860051.99 | 0.14221 | 1.14E-05 | 1.14E-05 | 1.14E-05 |
| 2356 | 494411.06 | 3860101.99 | 0.16715 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2357 | 494461.06 | 3860101.99 | 0.16665 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2358 | 494511.06 | 3860101.99 | 0.16508 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 2359 | 494561.06 | 3860101.99 | 0.16431 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 2360 | 494611.06 | 3860101.99 | 0.16383 | 1.32E-05 | 1.31E-05 | 1.31E-05 |
| 2361 | 494661.06 | 3860101.99 | 0.16294 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2362 | 494711.06 | 3860101.99 | 0.16145 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 2363 | 494761.06 | 3860101.99 | 0.1605 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 2364 | 494811.06 | 3860101.99 | 0.15958 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2365 | 494861.06 | 3860101.99 | 0.15935 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2366 | 494911.06 | 3860101.99 | 0.15715 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 2367 | 494961.06 | 3860101.99 | 0.15614 | 1.26E-05 | 1.25E-05 | 1.25E-05 |
| 2368 | 495011.06 | 3860101.99 | 0.15482 | 1.24E-05 | 1.24E-05 | 1.24E-05 |
| 2369 | 495061.06 | 3860101.99 | 0.15357 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 2370 | 495111.06 | 3860101.99 | 0.15208 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2371 | 495161.06 | 3860101.99 | 0.15117 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 2372 | 495211.06 | 3860101.99 | 0.15006 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 2373 | 495261.06 | 3860101.99 | 0.14894 | 1.20E-05 | 1.19E-05 | 1.19E-05 |
| 2374 | 495311.06 | 3860101.99 | 0.14793 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2375 | 495361.06 | 3860101.99 | 0.1471 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2376 | 495411.06 | 3860101.99 | 0.14598 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 2377 | 495461.06 | 3860101.99 | 0.14454 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 2378 | 495511.06 | 3860101.99 | 0.14375 | 1.16E-05 | 1.15E-05 | 1.15E-05 |
| 2379 | 495561.06 | 3860101.99 | 0.14294 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 2380 | 495611.06 | 3860101.99 | 0.1415 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 2381 | 495661.06 | 3860101.99 | 0.14046 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 2382 | 494861.06 | 3860151.99 | 0.15602 | 1.25E-05 | 1.25E-05 | 1.25E-05 |
| 2383 | 494911.06 | 3860151.99 | 0.15421 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 2384 | 494961.06 | 3860151.99 | 0.15307 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 2385 | 495011.06 | 3860151.99 | 0.15187 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2386 | 495061.06 | 3860151.99 | 0.15068 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 2387 | 495111.06 | 3860151.99 | 0.14961 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 2388 | 495161.06 | 3860151.99 | 0.14861 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 2389 | 495211.06 | 3860151.99 | 0.14752 | 1.19E-05 | 1.18E-05 | 1.18E-05 |
| 2390 | 495261.06 | 3860151.99 | 0.14656 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2391 | 495311.06 | 3860151.99 | 0.14559 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 2392 | 495361.06 | 3860151.99 | 0.14466 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 2393 | 495411.06 | 3860151.99 | 0.14364 | 1.15E-05 | 1.15E-05 | 1.15E-05 |
| 2394 | 495461.06 | 3860151.99 | 0.14265 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 2395 | 495511.06 | 3860151.99 | 0.14153 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 2396 | 495561.06 | 3860151.99 | 0.14063 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 2397 | 495611.06 | 3860151.99 | 0.13953 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 2398 | 495661.06 | 3860151.99 | 0.13836 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 2399 | 495718.25 | 3859442.96 | 0.14197 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 2400 | 495818.25 | 3859442.96 | 0.13801 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 2401 | 495918.25 | 3859442.96 | 0.13514 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 2402 | 496018.25 | 3859442.96 | 0.13271 | 1.07E-05 | 1.06E-05 | 1.06E-05 |
| 2403 | 496118.25 | 3859442.96 | 0.13352 | 1.07E-05 | 1.07E-05 | 1.07E-05 |
| 2404 | 496218.25 | 3859442.96 | 0.13383 | 1.08E-05 | 1.07E-05 | 1.07E-05 |
| 2405 | 496318.25 | 3859442.96 | 0.1317 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 2406 | 496418.25 | 3859442.96 | 0.12942 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 2407 | 495718.25 | 3859542.96 | 0.14454 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 2408 | 495818.25 | 3859542.96 | 0.1416 | 1.14E-05 | 1.14E-05 | 1.13E-05 |

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| 2409 | 495918.25 | 3859542.96 | 0.13809 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 2410 | 496018.25 | 3859542.96 | 0.13515 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 2411 | 496118.25 | 3859542.96 | 0.13575 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 2412 | 496218.25 | 3859542.96 | 0.13537 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 2413 | 496318.25 | 3859542.96 | 0.13434 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 2414 | 496418.25 | 3859542.96 | 0.13136 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 2415 | 495718.25 | 3859642.96 | 0.14534 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 2416 | 495818.25 | 3859642.96 | 0.14204 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 2417 | 495918.25 | 3859642.96 | 0.13984 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 2418 | 496018.25 | 3859642.96 | 0.13697 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 2419 | 496118.25 | 3859642.96 | 0.13788 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 2420 | 496218.25 | 3859642.96 | 0.13771 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 2421 | 496318.25 | 3859642.96 | 0.13532 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 2422 | 496418.25 | 3859642.96 | 0.12786 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 2423 | 495718.25 | 3859742.96 | 0.1468 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2424 | 495818.25 | 3859742.96 | 0.14311 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 2425 | 495918.25 | 3859742.96 | 0.14038 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 2426 | 496018.25 | 3859742.96 | 0.13748 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 2427 | 496118.25 | 3859742.96 | 0.13774 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 2428 | 496218.25 | 3859742.96 | 0.13846 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 2429 | 496318.25 | 3859742.96 | 0.13244 | 1.06E-05 | 1.06E-05 | 1.06E-05 |
| 2430 | 496418.25 | 3859742.96 | 0.12704 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 2431 | 495718.25 | 3859842.96 | 0.14619 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 2432 | 495818.25 | 3859842.96 | 0.14344 | 1.15E-05 | 1.15E-05 | 1.15E-05 |
| 2433 | 495918.25 | 3859842.96 | 0.14066 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 2434 | 496018.25 | 3859842.96 | 0.13887 | 1.12E-05 | 1.11E-05 | 1.11E-05 |
| 2435 | 496118.25 | 3859842.96 | 0.13971 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 2436 | 496218.25 | 3859842.96 | 0.13448 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 2437 | 496318.25 | 3859842.96 | 0.12446 | 1.00E-05 | 9.98E-06 | 9.94E-06 |
| 2438 | 496418.25 | 3859842.96 | 0.11773 | 9.46E-06 | 9.44E-06 | 9.40E-06 |
| 2439 | 495718.25 | 3859942.96 | 0.14419 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 2440 | 495818.25 | 3859942.96 | 0.14147 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 2441 | 495918.25 | 3859942.96 | 0.13943 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 2442 | 496018.25 | 3859942.96 | 0.13897 | 1.12E-05 | 1.11E-05 | 1.11E-05 |
| 2443 | 496118.25 | 3859942.96 | 0.13513 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 2444 | 496218.25 | 3859942.96 | 0.12903 | 1.04E-05 | 1.03E-05 | 1.03E-05 |
| 2445 | 496318.25 | 3859942.96 | 0.12253 | 9.85E-06 | 9.83E-06 | 9.78E-06 |
| 2446 | 496418.25 | 3859942.96 | 0.11372 | 9.14E-06 | 9.12E-06 | 9.08E-06 |
| 2447 | 496856.82 | 3858864.83 | 0.10373 | 8.34E-06 | 8.32E-06 | 8.28E-06 |
| 2448 | 496956.82 | 3858864.83 | 0.10147 | 8.16E-06 | 8.14E-06 | 8.10E-06 |
| 2449 | 497056.82 | 3858864.83 | 0.09933 | 7.98E-06 | 7.97E-06 | 7.93E-06 |
| 2450 | 497156.82 | 3858864.83 | 0.09678 | 7.78E-06 | 7.76E-06 | 7.73E-06 |
| 2451 | 497256.82 | 3858864.83 | 0.09569 | 7.69E-06 | 7.68E-06 | 7.64E-06 |
| 2452 | 496856.82 | 3858964.83 | 0.10613 | 8.53E-06 | 8.51E-06 | 8.47E-06 |
| 2453 | 496956.82 | 3858964.83 | 0.10302 | 8.28E-06 | 8.26E-06 | 8.23E-06 |
| 2454 | 497056.82 | 3858964.83 | 0.10064 | 8.09E-06 | 8.07E-06 | 8.04E-06 |
| 2455 | 497156.82 | 3858964.83 | 0.09826 | 7.90E-06 | 7.88E-06 | 7.85E-06 |
| 2456 | 497256.82 | 3858964.83 | 0.09876 | 7.94E-06 | 7.92E-06 | 7.88E-06 |
| 2457 | 496856.82 | 3859064.83 | 0.107 | 8.60E-06 | 8.58E-06 | 8.54E-06 |
| 2458 | 496956.82 | 3859064.83 | 0.10434 | 8.39E-06 | 8.37E-06 | 8.33E-06 |
| 2459 | 497056.82 | 3859064.83 | 0.10215 | 8.21E-06 | 8.19E-06 | 8.16E-06 |
| 2460 | 497156.82 | 3859064.83 | 0.10025 | 8.06E-06 | 8.04E-06 | 8.00E-06 |
| 2461 | 497256.82 | 3859064.83 | 0.10181 | 8.18E-06 | 8.17E-06 | 8.13E-06 |
| 2462 | 496856.82 | 3859164.83 | 0.10676 | 8.58E-06 | 8.56E-06 | 8.52E-06 |
| 2463 | 496956.82 | 3859164.83 | 0.10389 | 8.35E-06 | 8.33E-06 | 8.29E-06 |
| 2464 | 497056.82 | 3859164.83 | 0.10251 | 8.24E-06 | 8.22E-06 | 8.18E-06 |
| 2465 | 497156.82 | 3859164.83 | 0.10275 | 8.26E-06 | 8.24E-06 | 8.20E-06 |
| 2466 | 497256.82 | 3859164.83 | 0.105 | 8.44E-06 | 8.42E-06 | 8.38E-06 |
| 2467 | 496856.82 | 3859264.83 | 0.10571 | 8.50E-06 | 8.48E-06 | 8.44E-06 |
| 2468 | 496956.82 | 3859264.83 | 0.10489 | 8.43E-06 | 8.41E-06 | 8.37E-06 |
| 2469 | 497056.82 | 3859264.83 | 0.10532 | 8.47E-06 | 8.45E-06 | 8.41E-06 |
| 2470 | 497156.82 | 3859264.83 | 0.10548 | 8.48E-06 | 8.46E-06 | 8.42E-06 |
| 2471 | 497256.82 | 3859264.83 | 0.10722 | 8.62E-06 | 8.60E-06 | 8.56E-06 |
| 2472 | 497088.92 | 3858620.93 | 0.0932 | 7.49E-06 | 7.48E-06 | 7.44E-06 |
| 2473 | 497138.92 | 3858620.93 | 0.09275 | 7.46E-06 | 7.44E-06 | 7.41E-06 |
| 2474 | 497188.92 | 3858620.93 | 0.09155 | 7.36E-06 | 7.34E-06 | 7.31E-06 |
| 2475 | 497238.92 | 3858620.93 | 0.09076 | 7.30E-06 | 7.28E-06 | 7.25E-06 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 2476 | 497088.92 | 3858670.93 | 0.09311 | 7.48E-06 | 7.47E-06 | 7.43E-06 |
| 2477 | 497138.92 | 3858670.93 | 0.09318 | 7.49E-06 | 7.47E-06 | 7.44E-06 |
| 2478 | 497188.92 | 3858670.93 | 0.09203 | 7.40E-06 | 7.38E-06 | 7.35E-06 |
| 2479 | 497238.92 | 3858670.93 | 0.09156 | 7.36E-06 | 7.34E-06 | 7.31E-06 |
| 2480 | 497088.92 | 3858720.93 | 0.09515 | 7.65E-06 | 7.63E-06 | 7.60E-06 |
| 2481 | 497138.92 | 3858720.93 | 0.0925 | 7.44E-06 | 7.42E-06 | 7.39E-06 |
| 2482 | 497188.92 | 3858720.93 | 0.09169 | 7.37E-06 | 7.35E-06 | 7.32E-06 |
| 2483 | 497238.92 | 3858720.93 | 0.09259 | 7.44E-06 | 7.43E-06 | 7.39E-06 |
| 2484 | 497088.92 | 3858770.93 | 0.09559 | 7.68E-06 | 7.67E-06 | 7.63E-06 |
| 2485 | 497138.92 | 3858770.93 | 0.09428 | 7.58E-06 | 7.56E-06 | 7.53E-06 |
| 2486 | 497188.92 | 3858770.93 | 0.09337 | 7.51E-06 | 7.49E-06 | 7.45E-06 |
| 2487 | 497238.92 | 3858770.93 | 0.0936 | 7.52E-06 | 7.51E-06 | 7.47E-06 |
| 2488 | 497396.65 | 3858622.63 | 0.09347 | 7.51E-06 | 7.50E-06 | 7.46E-06 |
| 2489 | 497496.65 | 3858622.63 | 0.09491 | 7.63E-06 | 7.61E-06 | 7.58E-06 |
| 2490 | 497596.65 | 3858622.63 | 0.09831 | 7.90E-06 | 7.89E-06 | 7.85E-06 |
| 2491 | 497696.65 | 3858622.63 | 0.09881 | 7.94E-06 | 7.93E-06 | 7.89E-06 |
| 2492 | 497796.65 | 3858622.63 | 0.10073 | 8.10E-06 | 8.08E-06 | 8.04E-06 |
| 2493 | 497896.65 | 3858622.63 | 0.10273 | 8.26E-06 | 8.24E-06 | 8.20E-06 |
| 2494 | 497396.65 | 3858722.63 | 0.09614 | 7.73E-06 | 7.71E-06 | 7.68E-06 |
| 2495 | 497496.65 | 3858722.63 | 0.09772 | 7.85E-06 | 7.84E-06 | 7.80E-06 |
| 2496 | 497596.65 | 3858722.63 | 0.10102 | 8.12E-06 | 8.10E-06 | 8.07E-06 |
| 2497 | 497696.65 | 3858722.63 | 0.10263 | 8.25E-06 | 8.23E-06 | 8.19E-06 |
| 2498 | 497796.65 | 3858722.63 | 0.10315 | 8.29E-06 | 8.27E-06 | 8.24E-06 |
| 2499 | 497896.65 | 3858722.63 | 0.10437 | 8.39E-06 | 8.37E-06 | 8.33E-06 |
| 2500 | 497396.65 | 3858822.63 | 0.09757 | 7.84E-06 | 7.83E-06 | 7.79E-06 |
| 2501 | 497496.65 | 3858822.63 | 0.0989 | 7.95E-06 | 7.93E-06 | 7.90E-06 |
| 2502 | 497596.65 | 3858822.63 | 0.10318 | 8.29E-06 | 8.28E-06 | 8.24E-06 |
| 2503 | 497696.65 | 3858822.63 | 0.10408 | 8.37E-06 | 8.35E-06 | 8.31E-06 |
| 2504 | 497796.65 | 3858822.63 | 0.10473 | 8.42E-06 | 8.40E-06 | 8.36E-06 |
| 2505 | 497896.65 | 3858822.63 | 0.10735 | 8.63E-06 | 8.61E-06 | 8.57E-06 |
| 2506 | 497396.65 | 3858922.63 | 0.09914 | 7.97E-06 | 7.95E-06 | 7.92E-06 |
| 2507 | 497496.65 | 3858922.63 | 0.10262 | 8.25E-06 | 8.23E-06 | 8.19E-06 |
| 2508 | 497596.65 | 3858922.63 | 0.10196 | 8.20E-06 | 8.18E-06 | 8.14E-06 |
| 2509 | 497696.65 | 3858922.63 | 0.10632 | 8.55E-06 | 8.53E-06 | 8.49E-06 |
| 2510 | 497796.65 | 3858922.63 | 0.10809 | 8.69E-06 | 8.67E-06 | 8.63E-06 |
| 2511 | 497896.65 | 3858922.63 | 0.11185 | 8.99E-06 | 8.97E-06 | 8.93E-06 |
| 2512 | 497364.44 | 3858201.52 | 0.08853 | 7.12E-06 | 7.10E-06 | 7.07E-06 |
| 2513 | 497414.44 | 3858201.52 | 0.0893 | 7.18E-06 | 7.16E-06 | 7.13E-06 |
| 2514 | 497464.44 | 3858201.52 | 0.0898 | 7.22E-06 | 7.20E-06 | 7.17E-06 |
| 2515 | 497514.44 | 3858201.52 | 0.08962 | 7.20E-06 | 7.19E-06 | 7.16E-06 |
| 2516 | 497564.44 | 3858201.52 | 0.08894 | 7.15E-06 | 7.13E-06 | 7.10E-06 |
| 2517 | 497614.44 | 3858201.52 | 0.08881 | 7.14E-06 | 7.12E-06 | 7.09E-06 |
| 2518 | 497364.44 | 3858251.52 | 0.09011 | 7.24E-06 | 7.23E-06 | 7.19E-06 |
| 2519 | 497414.44 | 3858251.52 | 0.09106 | 7.32E-06 | 7.30E-06 | 7.27E-06 |
| 2520 | 497464.44 | 3858251.52 | 0.08998 | 7.23E-06 | 7.22E-06 | 7.18E-06 |
| 2521 | 497514.44 | 3858251.52 | 0.08873 | 7.13E-06 | 7.12E-06 | 7.08E-06 |
| 2522 | 497564.44 | 3858251.52 | 0.08814 | 7.08E-06 | 7.07E-06 | 7.04E-06 |
| 2523 | 497614.44 | 3858251.52 | 0.08756 | 7.04E-06 | 7.02E-06 | 6.99E-06 |
| 2524 | 497364.44 | 3858301.52 | 0.09037 | 7.26E-06 | 7.25E-06 | 7.22E-06 |
| 2525 | 497414.44 | 3858301.52 | 0.0909 | 7.31E-06 | 7.29E-06 | 7.26E-06 |
| 2526 | 497464.44 | 3858301.52 | 0.08959 | 7.20E-06 | 7.19E-06 | 7.15E-06 |
| 2527 | 497514.44 | 3858301.52 | 0.08863 | 7.12E-06 | 7.11E-06 | 7.08E-06 |
| 2528 | 497564.44 | 3858301.52 | 0.08732 | 7.02E-06 | 7.00E-06 | 6.97E-06 |
| 2529 | 497614.44 | 3858301.52 | 0.08669 | 6.97E-06 | 6.95E-06 | 6.92E-06 |
| 2530 | 497364.44 | 3858351.52 | 0.09102 | 7.32E-06 | 7.30E-06 | 7.27E-06 |
| 2531 | 497414.44 | 3858351.52 | 0.09006 | 7.24E-06 | 7.22E-06 | 7.19E-06 |
| 2532 | 497464.44 | 3858351.52 | 0.08949 | 7.19E-06 | 7.18E-06 | 7.14E-06 |
| 2533 | 497514.44 | 3858351.52 | 0.08865 | 7.13E-06 | 7.11E-06 | 7.08E-06 |
| 2534 | 497564.44 | 3858351.52 | 0.0871 | 7.00E-06 | 6.99E-06 | 6.95E-06 |
| 2535 | 497614.44 | 3858351.52 | 0.08651 | 6.95E-06 | 6.94E-06 | 6.91E-06 |
| 2536 | 497364.44 | 3858401.52 | 0.09025 | 7.25E-06 | 7.24E-06 | 7.21E-06 |
| 2537 | 497414.44 | 3858401.52 | 0.08966 | 7.21E-06 | 7.19E-06 | 7.16E-06 |
| 2538 | 497464.44 | 3858401.52 | 0.08865 | 7.13E-06 | 7.11E-06 | 7.08E-06 |
| 2539 | 497514.44 | 3858401.52 | 0.08797 | 7.07E-06 | 7.06E-06 | 7.02E-06 |
| 2540 | 497564.44 | 3858401.52 | 0.08859 | 7.12E-06 | 7.11E-06 | 7.07E-06 |
| 2541 | 497614.44 | 3858401.52 | 0.08933 | 7.18E-06 | 7.17E-06 | 7.13E-06 |
| 2542 | 493478.11 | 3860497.94 | 0.14929 | 1.20E-05 | 1.20E-05 | 1.19E-05 |

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|---|---|---|---|---|---|---|
| 2543 | 493528.11 | 3860497.94 | 0.14848 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 2544 | 493478.11 | 3860547.94 | 0.14479 | 1.16E-05 | 1.16E-05 | 1.16E-05 |
| 2545 | 493528.11 | 3860547.94 | 0.14393 | 1.16E-05 | 1.15E-05 | 1.15E-05 |
| 2546 | 493478.11 | 3860597.94 | 0.14052 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 2547 | 493528.11 | 3860597.94 | 0.13968 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 2548 | 493561.88 | 3860524.64 | 0.14554 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 2549 | 493591.88 | 3860524.64 | 0.14518 | 1.17E-05 | 1.16E-05 | 1.16E-05 |
| 2550 | 493561.88 | 3860554.64 | 0.14285 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 2551 | 493591.88 | 3860554.64 | 0.14259 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 2552 | 492880.5 | 3860293.11 | 0.1813 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 2553 | 492930.5 | 3860293.11 | 0.18042 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 2554 | 492980.5 | 3860293.11 | 0.17957 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 2555 | 493030.5 | 3860293.11 | 0.17925 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 2556 | 493080.5 | 3860293.11 | 0.1785 | 1.43E-05 | 1.43E-05 | 1.43E-05 |
| 2557 | 493130.5 | 3860293.11 | 0.17739 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 2558 | 493180.5 | 3860293.11 | 0.17584 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 2559 | 493230.5 | 3860293.11 | 0.1747 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 2560 | 493280.5 | 3860293.11 | 0.17414 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 2561 | 493330.5 | 3860293.11 | 0.17324 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 2562 | 493380.5 | 3860293.11 | 0.17228 | 1.38E-05 | 1.38E-05 | 1.38E-05 |
| 2563 | 492880.5 | 3860343.11 | 0.17503 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 2564 | 492930.5 | 3860343.11 | 0.17418 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 2565 | 492980.5 | 3860343.11 | 0.17415 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 2566 | 493030.5 | 3860343.11 | 0.17314 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 2567 | 493080.5 | 3860343.11 | 0.17289 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 2568 | 493130.5 | 3860343.11 | 0.17166 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 2569 | 493180.5 | 3860343.11 | 0.1701 | 1.37E-05 | 1.36E-05 | 1.36E-05 |
| 2570 | 493230.5 | 3860343.11 | 0.16906 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 2571 | 493280.5 | 3860343.11 | 0.16849 | 1.35E-05 | 1.35E-05 | 1.35E-05 |
| 2572 | 493330.5 | 3860343.11 | 0.1678 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 2573 | 493380.5 | 3860343.11 | 0.16693 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2574 | 492880.5 | 3860393.11 | 0.16897 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 2575 | 492930.5 | 3860393.11 | 0.16843 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 2576 | 492980.5 | 3860393.11 | 0.1681 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 2577 | 493030.5 | 3860393.11 | 0.16747 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 2578 | 493080.5 | 3860393.11 | 0.1672 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 2579 | 493130.5 | 3860393.11 | 0.16598 | 1.33E-05 | 1.33E-05 | 1.33E-05 |
| 2580 | 493180.5 | 3860393.11 | 0.16457 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 2581 | 493230.5 | 3860393.11 | 0.1637 | 1.32E-05 | 1.31E-05 | 1.31E-05 |
| 2582 | 493280.5 | 3860393.11 | 0.16318 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2583 | 493330.5 | 3860393.11 | 0.16248 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 2584 | 493380.5 | 3860393.11 | 0.16166 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 2585 | 492880.5 | 3860443.11 | 0.1634 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 2586 | 492930.5 | 3860443.11 | 0.16257 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 2587 | 492980.5 | 3860443.11 | 0.16226 | 1.30E-05 | 1.30E-05 | 1.30E-05 |
| 2588 | 493030.5 | 3860443.11 | 0.16186 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 2589 | 493080.5 | 3860443.11 | 0.16109 | 1.29E-05 | 1.29E-05 | 1.29E-05 |
| 2590 | 493130.5 | 3860443.11 | 0.16032 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 2591 | 493180.5 | 3860443.11 | 0.159 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 2592 | 493230.5 | 3860443.11 | 0.15865 | 1.28E-05 | 1.27E-05 | 1.27E-05 |
| 2593 | 493280.5 | 3860443.11 | 0.15801 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 2594 | 493330.5 | 3860443.11 | 0.15749 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 2595 | 493380.5 | 3860443.11 | 0.15656 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 2596 | 493180.5 | 3860493.11 | 0.15416 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 2597 | 493230.5 | 3860493.11 | 0.15366 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 2598 | 493280.5 | 3860493.11 | 0.15315 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 2599 | 493330.5 | 3860493.11 | 0.1525 | 1.23E-05 | 1.22E-05 | 1.22E-05 |
| 2600 | 493380.5 | 3860493.11 | 0.15161 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2601 | 493330.5 | 3860543.11 | 0.14789 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 2602 | 493380.5 | 3860543.11 | 0.147 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2603 | 494135.94 | 3860876.85 | 0.11315 | 9.10E-06 | 9.08E-06 | 9.03E-06 |
| 2604 | 494185.94 | 3860876.85 | 0.1127 | 9.06E-06 | 9.04E-06 | 9.00E-06 |
| 2605 | 494135.94 | 3860926.85 | 0.11002 | 8.84E-06 | 8.82E-06 | 8.78E-06 |
| 2606 | 494185.94 | 3860926.85 | 0.10964 | 8.81E-06 | 8.79E-06 | 8.75E-06 |
| 2607 | 494135.94 | 3860976.85 | 0.10713 | 8.61E-06 | 8.59E-06 | 8.55E-06 |
| 2608 | 494185.94 | 3860976.85 | 0.10677 | 8.58E-06 | 8.56E-06 | 8.52E-06 |
| 2609 | 494135.94 | 3861026.85 | 0.10431 | 8.38E-06 | 8.37E-06 | 8.33E-06 |

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|---|---|---|---|---|---|---|
| 2610 | 494185.94 | 3861026.85 | 0.10398 | 8.36E-06 | 8.34E-06 | 8.30E-06 |
| 2611 | 494135.94 | 3861076.85 | 0.10165 | 8.17E-06 | 8.15E-06 | 8.12E-06 |
| 2612 | 494185.94 | 3861076.85 | 0.10131 | 8.14E-06 | 8.13E-06 | 8.09E-06 |
| 2613 | 490360.04 | 3858710.04 | 1.61155 | 1.30E-04 | 1.29E-04 | 1.29E-04 |
| 2614 | 490410.04 | 3858710.04 | 1.57842 | 1.27E-04 | 1.27E-04 | 1.26E-04 |
| 2615 | 490460.04 | 3858710.04 | 1.54259 | 1.24E-04 | 1.24E-04 | 1.23E-04 |
| 2616 | 490510.04 | 3858710.04 | 1.51089 | 1.21E-04 | 1.21E-04 | 1.21E-04 |
| 2617 | 490560.04 | 3858710.04 | 1.48171 | 1.19E-04 | 1.19E-04 | 1.18E-04 |
| 2618 | 490610.04 | 3858710.04 | 1.45163 | 1.17E-04 | 1.16E-04 | 1.16E-04 |
| 2619 | 490660.04 | 3858710.04 | 1.42701 | 1.15E-04 | 1.14E-04 | 1.14E-04 |
| 2620 | 490710.04 | 3858710.04 | 1.39173 | 1.12E-04 | 1.12E-04 | 1.11E-04 |
| 2621 | 490760.04 | 3858710.04 | 1.35763 | 1.09E-04 | 1.09E-04 | 1.08E-04 |
| 2622 | 490810.04 | 3858710.04 | 1.32166 | 1.06E-04 | 1.06E-04 | 1.06E-04 |
| 2623 | 490860.04 | 3858710.04 | 1.27838 | 1.03E-04 | 1.03E-04 | 1.02E-04 |
| 2624 | 490360.04 | 3858760.04 | 1.50581 | 1.21E-04 | 1.21E-04 | 1.20E-04 |
| 2625 | 490410.04 | 3858760.04 | 1.47016 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 2626 | 490460.04 | 3858760.04 | 1.43459 | 1.15E-04 | 1.15E-04 | 1.15E-04 |
| 2627 | 490510.04 | 3858760.04 | 1.39848 | 1.12E-04 | 1.12E-04 | 1.12E-04 |
| 2628 | 490560.04 | 3858760.04 | 1.36605 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 2629 | 490610.04 | 3858760.04 | 1.33241 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 2630 | 490660.04 | 3858760.04 | 1.30026 | 1.05E-04 | 1.04E-04 | 1.04E-04 |
| 2631 | 490710.04 | 3858760.04 | 1.26738 | 1.02E-04 | 1.02E-04 | 1.01E-04 |
| 2632 | 490760.04 | 3858760.04 | 1.22971 | 9.88E-05 | 9.86E-05 | 9.82E-05 |
| 2633 | 490810.04 | 3858760.04 | 1.19258 | 9.59E-05 | 9.57E-05 | 9.52E-05 |
| 2634 | 490860.04 | 3858760.04 | 1.15815 | 9.31E-05 | 9.29E-05 | 9.25E-05 |
| 2635 | 490360.04 | 3858810.04 | 1.41487 | 1.14E-04 | 1.13E-04 | 1.13E-04 |
| 2636 | 490410.04 | 3858810.04 | 1.37687 | 1.11E-04 | 1.10E-04 | 1.10E-04 |
| 2637 | 490460.04 | 3858810.04 | 1.33952 | 1.08E-04 | 1.07E-04 | 1.07E-04 |
| 2638 | 490510.04 | 3858810.04 | 1.30661 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 2639 | 490560.04 | 3858810.04 | 1.27359 | 1.02E-04 | 1.02E-04 | 1.02E-04 |
| 2640 | 490610.04 | 3858810.04 | 1.23562 | 9.93E-05 | 9.91E-05 | 9.87E-05 |
| 2641 | 490660.04 | 3858810.04 | 1.2016 | 9.66E-05 | 9.64E-05 | 9.59E-05 |
| 2642 | 490710.04 | 3858810.04 | 1.16484 | 9.36E-05 | 9.34E-05 | 9.30E-05 |
| 2643 | 490760.04 | 3858810.04 | 1.12101 | 9.01E-05 | 8.99E-05 | 8.95E-05 |
| 2644 | 490810.04 | 3858810.04 | 1.09467 | 8.80E-05 | 8.78E-05 | 8.74E-05 |
| 2645 | 490860.04 | 3858810.04 | 1.056 | 8.49E-05 | 8.47E-05 | 8.43E-05 |
| 2646 | 490360.04 | 3858860.04 | 1.33101 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 2647 | 490410.04 | 3858860.04 | 1.29716 | 1.04E-04 | 1.04E-04 | 1.04E-04 |
| 2648 | 490460.04 | 3858860.04 | 1.2571 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 2649 | 490510.04 | 3858860.04 | 1.22752 | 9.87E-05 | 9.85E-05 | 9.80E-05 |
| 2650 | 490560.04 | 3858860.04 | 1.1915 | 9.58E-05 | 9.56E-05 | 9.51E-05 |
| 2651 | 490610.04 | 3858860.04 | 1.14816 | 9.23E-05 | 9.21E-05 | 9.17E-05 |
| 2652 | 490660.04 | 3858860.04 | 1.11475 | 8.96E-05 | 8.94E-05 | 8.90E-05 |
| 2653 | 490710.04 | 3858860.04 | 1.08606 | 8.73E-05 | 8.71E-05 | 8.67E-05 |
| 2654 | 490760.04 | 3858860.04 | 1.0445 | 8.40E-05 | 8.38E-05 | 8.34E-05 |
| 2655 | 490810.04 | 3858860.04 | 1.0044 | 8.07E-05 | 8.06E-05 | 8.02E-05 |
| 2656 | 490860.04 | 3858860.04 | 0.96388 | 7.75E-05 | 7.73E-05 | 7.70E-05 |
| 2657 | 490360.04 | 3858910.04 | 1.26441 | 1.02E-04 | 1.01E-04 | 1.01E-04 |
| 2658 | 490410.04 | 3858910.04 | 1.22715 | 9.86E-05 | 9.84E-05 | 9.80E-05 |
| 2659 | 490460.04 | 3858910.04 | 1.18994 | 9.56E-05 | 9.54E-05 | 9.50E-05 |
| 2660 | 490510.04 | 3858910.04 | 1.1524 | 9.26E-05 | 9.24E-05 | 9.20E-05 |
| 2661 | 490560.04 | 3858910.04 | 1.11356 | 8.95E-05 | 8.93E-05 | 8.89E-05 |
| 2662 | 490610.04 | 3858910.04 | 1.07427 | 8.64E-05 | 8.62E-05 | 8.58E-05 |
| 2663 | 490660.04 | 3858910.04 | 1.04058 | 8.36E-05 | 8.35E-05 | 8.31E-05 |
| 2664 | 490710.04 | 3858910.04 | 1.00298 | 8.06E-05 | 8.05E-05 | 8.01E-05 |
| 2665 | 490760.04 | 3858910.04 | 0.95978 | 7.71E-05 | 7.70E-05 | 7.66E-05 |
| 2666 | 490810.04 | 3858910.04 | 0.92678 | 7.45E-05 | 7.43E-05 | 7.40E-05 |
| 2667 | 490860.04 | 3858910.04 | 0.88444 | 7.11E-05 | 7.09E-05 | 7.06E-05 |
| 2668 | 490360.04 | 3858960.04 | 1.19737 | 9.62E-05 | 9.60E-05 | 9.56E-05 |
| 2669 | 490410.04 | 3858960.04 | 1.15786 | 9.31E-05 | 9.29E-05 | 9.24E-05 |
| 2670 | 490460.04 | 3858960.04 | 1.11775 | 8.98E-05 | 8.97E-05 | 8.92E-05 |
| 2671 | 490510.04 | 3858960.04 | 1.08048 | 8.69E-05 | 8.67E-05 | 8.63E-05 |
| 2672 | 490560.04 | 3858960.04 | 1.04407 | 8.39E-05 | 8.37E-05 | 8.34E-05 |
| 2673 | 490610.04 | 3858960.04 | 1.00127 | 8.05E-05 | 8.03E-05 | 7.99E-05 |
| 2674 | 490660.04 | 3858960.04 | 0.97489 | 7.84E-05 | 7.82E-05 | 7.78E-05 |
| 2675 | 490710.04 | 3858960.04 | 0.93251 | 7.50E-05 | 7.48E-05 | 7.45E-05 |
| 2676 | 490760.04 | 3858960.04 | 0.89411 | 7.19E-05 | 7.17E-05 | 7.14E-05 |

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| 2677 | 490810.04 | 3858960.04 | 0.85614 | 6.88E-05 | 6.87E-05 | 6.84E-05 |
| 2678 | 490860.04 | 3858960.04 | 0.81379 | 6.54E-05 | 6.53E-05 | 6.50E-05 |
| 2679 | 490360.04 | 3859010.04 | 1.13434 | 9.12E-05 | 9.10E-05 | 9.06E-05 |
| 2680 | 490410.04 | 3859010.04 | 1.09341 | 8.79E-05 | 8.77E-05 | 8.73E-05 |
| 2681 | 490460.04 | 3859010.04 | 1.04839 | 8.43E-05 | 8.41E-05 | 8.37E-05 |
| 2682 | 490510.04 | 3859010.04 | 1.00452 | 8.07E-05 | 8.06E-05 | 8.02E-05 |
| 2683 | 490560.04 | 3859010.04 | 0.97511 | 7.84E-05 | 7.82E-05 | 7.79E-05 |
| 2684 | 490610.04 | 3859010.04 | 0.93317 | 7.50E-05 | 7.49E-05 | 7.45E-05 |
| 2685 | 490660.04 | 3859010.04 | 0.9087 | 7.30E-05 | 7.29E-05 | 7.26E-05 |
| 2686 | 490710.04 | 3859010.04 | 0.86599 | 6.96E-05 | 6.95E-05 | 6.91E-05 |
| 2687 | 490760.04 | 3859010.04 | 0.82723 | 6.65E-05 | 6.64E-05 | 6.60E-05 |
| 2688 | 490810.04 | 3859010.04 | 0.78885 | 6.34E-05 | 6.33E-05 | 6.30E-05 |
| 2689 | 490860.04 | 3859010.04 | 0.75454 | 6.07E-05 | 6.05E-05 | 6.02E-05 |
| 2690 | 490360.04 | 3859060.04 | 1.07242 | 8.62E-05 | 8.60E-05 | 8.56E-05 |
| 2691 | 490410.04 | 3859060.04 | 1.024 | 8.23E-05 | 8.21E-05 | 8.18E-05 |
| 2692 | 490460.04 | 3859060.04 | 0.98201 | 7.89E-05 | 7.88E-05 | 7.84E-05 |
| 2693 | 490510.04 | 3859060.04 | 0.94443 | 7.59E-05 | 7.58E-05 | 7.54E-05 |
| 2694 | 490560.04 | 3859060.04 | 0.90212 | 7.25E-05 | 7.24E-05 | 7.20E-05 |
| 2695 | 490610.04 | 3859060.04 | 0.8712 | 7.00E-05 | 6.99E-05 | 6.96E-05 |
| 2696 | 490660.04 | 3859060.04 | 0.84217 | 6.77E-05 | 6.76E-05 | 6.72E-05 |
| 2697 | 490710.04 | 3859060.04 | 0.80046 | 6.43E-05 | 6.42E-05 | 6.39E-05 |
| 2698 | 490760.04 | 3859060.04 | 0.76292 | 6.13E-05 | 6.12E-05 | 6.09E-05 |
| 2699 | 490810.04 | 3859060.04 | 0.7255 | 5.83E-05 | 5.82E-05 | 5.79E-05 |
| 2700 | 490860.04 | 3859060.04 | 0.69266 | 5.57E-05 | 5.56E-05 | 5.53E-05 |
| 2701 | 490360.04 | 3859110.04 | 1.01782 | 8.18E-05 | 8.16E-05 | 8.13E-05 |
| 2702 | 490410.04 | 3859110.04 | 0.97063 | 7.80E-05 | 7.79E-05 | 7.75E-05 |
| 2703 | 490460.04 | 3859110.04 | 0.93384 | 7.51E-05 | 7.49E-05 | 7.46E-05 |
| 2704 | 490510.04 | 3859110.04 | 0.8802 | 7.08E-05 | 7.06E-05 | 7.03E-05 |
| 2705 | 490560.04 | 3859110.04 | 0.84303 | 6.78E-05 | 6.76E-05 | 6.73E-05 |
| 2706 | 490610.04 | 3859110.04 | 0.80376 | 6.46E-05 | 6.45E-05 | 6.42E-05 |
| 2707 | 490660.04 | 3859110.04 | 0.76137 | 6.12E-05 | 6.11E-05 | 6.08E-05 |
| 2708 | 490710.04 | 3859110.04 | 0.73358 | 5.90E-05 | 5.88E-05 | 5.86E-05 |
| 2709 | 490760.04 | 3859110.04 | 0.70043 | 5.63E-05 | 5.62E-05 | 5.59E-05 |
| 2710 | 490810.04 | 3859110.04 | 0.66313 | 5.33E-05 | 5.32E-05 | 5.29E-05 |
| 2711 | 490860.04 | 3859110.04 | 0.62809 | 5.05E-05 | 5.04E-05 | 5.01E-05 |
| 2712 | 490360.04 | 3859160.04 | 0.96845 | 7.78E-05 | 7.77E-05 | 7.73E-05 |
| 2713 | 490410.04 | 3859160.04 | 0.92467 | 7.43E-05 | 7.42E-05 | 7.38E-05 |
| 2714 | 490460.04 | 3859160.04 | 0.8838 | 7.10E-05 | 7.09E-05 | 7.06E-05 |
| 2715 | 490510.04 | 3859160.04 | 0.84259 | 6.77E-05 | 6.76E-05 | 6.73E-05 |
| 2716 | 490560.04 | 3859160.04 | 0.79544 | 6.39E-05 | 6.38E-05 | 6.35E-05 |
| 2717 | 490610.04 | 3859160.04 | 0.76162 | 6.12E-05 | 6.11E-05 | 6.08E-05 |
| 2718 | 490660.04 | 3859160.04 | 0.7018 | 5.64E-05 | 5.63E-05 | 5.60E-05 |
| 2719 | 490710.04 | 3859160.04 | 0.67374 | 5.42E-05 | 5.40E-05 | 5.38E-05 |
| 2720 | 490760.04 | 3859160.04 | 0.63 | 5.06E-05 | 5.05E-05 | 5.03E-05 |
| 2721 | 490810.04 | 3859160.04 | 0.60435 | 4.86E-05 | 4.85E-05 | 4.83E-05 |
| 2722 | 490860.04 | 3859160.04 | 0.5777 | 4.64E-05 | 4.63E-05 | 4.61E-05 |
| 2723 | 490360.04 | 3859210.04 | 0.92126 | 7.41E-05 | 7.39E-05 | 7.36E-05 |
| 2724 | 490410.04 | 3859210.04 | 0.88933 | 7.15E-05 | 7.13E-05 | 7.10E-05 |
| 2725 | 490460.04 | 3859210.04 | 0.83816 | 6.74E-05 | 6.72E-05 | 6.69E-05 |
| 2726 | 490510.04 | 3859210.04 | 0.79615 | 6.40E-05 | 6.39E-05 | 6.36E-05 |
| 2727 | 490560.04 | 3859210.04 | 0.76407 | 6.14E-05 | 6.13E-05 | 6.10E-05 |
| 2728 | 490610.04 | 3859210.04 | 0.72448 | 5.82E-05 | 5.81E-05 | 5.78E-05 |
| 2729 | 490660.04 | 3859210.04 | 0.67183 | 5.40E-05 | 5.39E-05 | 5.36E-05 |
| 2730 | 490710.04 | 3859210.04 | 0.64008 | 5.15E-05 | 5.13E-05 | 5.11E-05 |
| 2731 | 490760.04 | 3859210.04 | 0.59627 | 4.79E-05 | 4.78E-05 | 4.76E-05 |
| 2732 | 490810.04 | 3859210.04 | 0.5847 | 4.70E-05 | 4.69E-05 | 4.67E-05 |
| 2733 | 490860.04 | 3859210.04 | 0.57211 | 4.60E-05 | 4.59E-05 | 4.57E-05 |
| 2734 | 490360.04 | 3859260.04 | 0.87259 | 7.01E-05 | 7.00E-05 | 6.97E-05 |
| 2735 | 490410.04 | 3859260.04 | 0.83893 | 6.74E-05 | 6.73E-05 | 6.70E-05 |
| 2736 | 490460.04 | 3859260.04 | 0.80956 | 6.51E-05 | 6.49E-05 | 6.46E-05 |
| 2737 | 490510.04 | 3859260.04 | 0.78089 | 6.28E-05 | 6.26E-05 | 6.23E-05 |
| 2738 | 490560.04 | 3859260.04 | 0.74384 | 5.98E-05 | 5.97E-05 | 5.94E-05 |
| 2739 | 490610.04 | 3859260.04 | 0.69648 | 5.60E-05 | 5.59E-05 | 5.56E-05 |
| 2740 | 490660.04 | 3859260.04 | 0.67857 | 5.45E-05 | 5.44E-05 | 5.42E-05 |
| 2741 | 490710.04 | 3859260.04 | 0.65086 | 5.23E-05 | 5.22E-05 | 5.20E-05 |
| 2742 | 490760.04 | 3859260.04 | 0.60655 | 4.88E-05 | 4.87E-05 | 4.84E-05 |
| 2743 | 490810.04 | 3859260.04 | 0.58973 | 4.74E-05 | 4.73E-05 | 4.71E-05 |

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| 2744 | 490860.04 | 3859260.04 | 0.57349 | 4.61E-05 | 4.60E-05 | 4.58E-05 |
| 2745 | 490360.04 | 3859310.04 | 0.83408 | 6.70E-05 | 6.69E-05 | 6.66E-05 |
| 2746 | 490410.04 | 3859310.04 | 0.80306 | 6.46E-05 | 6.44E-05 | 6.41E-05 |
| 2747 | 490460.04 | 3859310.04 | 0.77408 | 6.22E-05 | 6.21E-05 | 6.18E-05 |
| 2748 | 490510.04 | 3859310.04 | 0.74925 | 6.02E-05 | 6.01E-05 | 5.98E-05 |
| 2749 | 490560.04 | 3859310.04 | 0.72366 | 5.82E-05 | 5.80E-05 | 5.78E-05 |
| 2750 | 490610.04 | 3859310.04 | 0.70086 | 5.63E-05 | 5.62E-05 | 5.60E-05 |
| 2751 | 490660.04 | 3859310.04 | 0.67447 | 5.42E-05 | 5.41E-05 | 5.38E-05 |
| 2752 | 490710.04 | 3859310.04 | 0.63363 | 5.09E-05 | 5.08E-05 | 5.06E-05 |
| 2753 | 490760.04 | 3859310.04 | 0.60665 | 4.88E-05 | 4.87E-05 | 4.84E-05 |
| 2754 | 490810.04 | 3859310.04 | 0.58886 | 4.73E-05 | 4.72E-05 | 4.70E-05 |
| 2755 | 490860.04 | 3859310.04 | 0.56535 | 4.54E-05 | 4.53E-05 | 4.51E-05 |
| 2756 | 490360.04 | 3859360.04 | 0.79496 | 6.39E-05 | 6.38E-05 | 6.35E-05 |
| 2757 | 490410.04 | 3859360.04 | 0.76993 | 6.19E-05 | 6.18E-05 | 6.15E-05 |
| 2758 | 490460.04 | 3859360.04 | 0.74642 | 6.00E-05 | 5.99E-05 | 5.96E-05 |
| 2759 | 490510.04 | 3859360.04 | 0.72343 | 5.82E-05 | 5.80E-05 | 5.78E-05 |
| 2760 | 490560.04 | 3859360.04 | 0.69752 | 5.61E-05 | 5.59E-05 | 5.57E-05 |
| 2761 | 490610.04 | 3859360.04 | 0.67229 | 5.40E-05 | 5.39E-05 | 5.37E-05 |
| 2762 | 490660.04 | 3859360.04 | 0.64996 | 5.22E-05 | 5.21E-05 | 5.19E-05 |
| 2763 | 490710.04 | 3859360.04 | 0.62263 | 5.00E-05 | 4.99E-05 | 4.97E-05 |
| 2764 | 490760.04 | 3859360.04 | 0.59403 | 4.77E-05 | 4.76E-05 | 4.74E-05 |
| 2765 | 490810.04 | 3859360.04 | 0.58166 | 4.68E-05 | 4.67E-05 | 4.64E-05 |
| 2766 | 490860.04 | 3859360.04 | 0.56204 | 4.52E-05 | 4.51E-05 | 4.49E-05 |
| 2767 | 490360.04 | 3859410.04 | 0.75338 | 6.06E-05 | 6.04E-05 | 6.01E-05 |
| 2768 | 490410.04 | 3859410.04 | 0.73194 | 5.88E-05 | 5.87E-05 | 5.84E-05 |
| 2769 | 490460.04 | 3859410.04 | 0.71091 | 5.71E-05 | 5.70E-05 | 5.68E-05 |
| 2770 | 490510.04 | 3859410.04 | 0.69018 | 5.55E-05 | 5.54E-05 | 5.51E-05 |
| 2771 | 490560.04 | 3859410.04 | 0.67007 | 5.39E-05 | 5.37E-05 | 5.35E-05 |
| 2772 | 490610.04 | 3859410.04 | 0.65037 | 5.23E-05 | 5.22E-05 | 5.19E-05 |
| 2773 | 490660.04 | 3859410.04 | 0.62684 | 5.04E-05 | 5.03E-05 | 5.00E-05 |
| 2774 | 490710.04 | 3859410.04 | 0.60533 | 4.87E-05 | 4.86E-05 | 4.83E-05 |
| 2775 | 490760.04 | 3859410.04 | 0.57953 | 4.66E-05 | 4.65E-05 | 4.63E-05 |
| 2776 | 490810.04 | 3859410.04 | 0.56585 | 4.55E-05 | 4.54E-05 | 4.52E-05 |
| 2777 | 490860.04 | 3859410.04 | 0.55607 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 2778 | 490360.04 | 3859460.04 | 0.71208 | 5.72E-05 | 5.71E-05 | 5.69E-05 |
| 2779 | 490410.04 | 3859460.04 | 0.69144 | 5.56E-05 | 5.55E-05 | 5.52E-05 |
| 2780 | 490460.04 | 3859460.04 | 0.67279 | 5.41E-05 | 5.40E-05 | 5.37E-05 |
| 2781 | 490510.04 | 3859460.04 | 0.65469 | 5.26E-05 | 5.25E-05 | 5.23E-05 |
| 2782 | 490560.04 | 3859460.04 | 0.63728 | 5.12E-05 | 5.11E-05 | 5.09E-05 |
| 2783 | 490610.04 | 3859460.04 | 0.61942 | 4.98E-05 | 4.97E-05 | 4.95E-05 |
| 2784 | 490660.04 | 3859460.04 | 0.60137 | 4.83E-05 | 4.82E-05 | 4.80E-05 |
| 2785 | 490710.04 | 3859460.04 | 0.58567 | 4.71E-05 | 4.70E-05 | 4.68E-05 |
| 2786 | 490760.04 | 3859460.04 | 0.56816 | 4.57E-05 | 4.56E-05 | 4.54E-05 |
| 2787 | 490810.04 | 3859460.04 | 0.5515 | 4.43E-05 | 4.42E-05 | 4.40E-05 |
| 2788 | 490860.04 | 3859460.04 | 0.54035 | 4.34E-05 | 4.33E-05 | 4.31E-05 |
| 2789 | 490360.04 | 3859510.04 | 0.67737 | 5.44E-05 | 5.43E-05 | 5.41E-05 |
| 2790 | 490410.04 | 3859510.04 | 0.65573 | 5.27E-05 | 5.26E-05 | 5.24E-05 |
| 2791 | 490460.04 | 3859510.04 | 0.63696 | 5.12E-05 | 5.11E-05 | 5.09E-05 |
| 2792 | 490510.04 | 3859510.04 | 0.61997 | 4.98E-05 | 4.97E-05 | 4.95E-05 |
| 2793 | 490560.04 | 3859510.04 | 0.6045 | 4.86E-05 | 4.85E-05 | 4.83E-05 |
| 2794 | 490610.04 | 3859510.04 | 0.58914 | 4.74E-05 | 4.73E-05 | 4.70E-05 |
| 2795 | 490660.04 | 3859510.04 | 0.57417 | 4.62E-05 | 4.61E-05 | 4.58E-05 |
| 2796 | 490710.04 | 3859510.04 | 0.55941 | 4.50E-05 | 4.49E-05 | 4.47E-05 |
| 2797 | 490760.04 | 3859510.04 | 0.5454 | 4.38E-05 | 4.37E-05 | 4.35E-05 |
| 2798 | 490810.04 | 3859510.04 | 0.53305 | 4.28E-05 | 4.28E-05 | 4.26E-05 |
| 2799 | 490860.04 | 3859510.04 | 0.52004 | 4.18E-05 | 4.17E-05 | 4.15E-05 |
| 2800 | 490360.04 | 3859560.04 | 0.66899 | 5.38E-05 | 5.37E-05 | 5.34E-05 |
| 2801 | 490410.04 | 3859560.04 | 0.63378 | 5.09E-05 | 5.08E-05 | 5.06E-05 |
| 2802 | 490460.04 | 3859560.04 | 0.60928 | 4.90E-05 | 4.89E-05 | 4.86E-05 |
| 2803 | 490510.04 | 3859560.04 | 0.59057 | 4.75E-05 | 4.74E-05 | 4.72E-05 |
| 2804 | 490560.04 | 3859560.04 | 0.57455 | 4.62E-05 | 4.61E-05 | 4.59E-05 |
| 2805 | 490610.04 | 3859560.04 | 0.56024 | 4.50E-05 | 4.49E-05 | 4.47E-05 |
| 2806 | 490660.04 | 3859560.04 | 0.54723 | 4.40E-05 | 4.39E-05 | 4.37E-05 |
| 2807 | 490710.04 | 3859560.04 | 0.53438 | 4.30E-05 | 4.29E-05 | 4.27E-05 |
| 2808 | 490760.04 | 3859560.04 | 0.521 | 4.19E-05 | 4.18E-05 | 4.16E-05 |
| 2809 | 490810.04 | 3859560.04 | 0.509 | 4.09E-05 | 4.08E-05 | 4.06E-05 |
| 2810 | 490860.04 | 3859560.04 | 0.49696 | 3.99E-05 | 3.99E-05 | 3.97E-05 |

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| 2811 | 490187.25 | 3859422.08 | 0.83239 | 6.69E-05 | 6.68E-05 | 6.65E-05 |
| 2812 | 490237.25 | 3859422.08 | 0.802 | 6.45E-05 | 6.43E-05 | 6.40E-05 |
| 2813 | 490287.25 | 3859422.08 | 0.7767 | 6.24E-05 | 6.23E-05 | 6.20E-05 |
| 2814 | 490337.25 | 3859422.08 | 0.75306 | 6.05E-05 | 6.04E-05 | 6.01E-05 |
| 2815 | 490187.25 | 3859472.08 | 0.80784 | 6.49E-05 | 6.48E-05 | 6.45E-05 |
| 2816 | 490237.25 | 3859472.08 | 0.76724 | 6.17E-05 | 6.15E-05 | 6.13E-05 |
| 2817 | 490287.25 | 3859472.08 | 0.7368 | 5.92E-05 | 5.91E-05 | 5.88E-05 |
| 2818 | 490337.25 | 3859472.08 | 0.71259 | 5.73E-05 | 5.72E-05 | 5.69E-05 |
| 2819 | 490297.07 | 3859500.42 | 0.71623 | 5.76E-05 | 5.75E-05 | 5.72E-05 |
| 2820 | 490327.07 | 3859500.42 | 0.69918 | 5.62E-05 | 5.61E-05 | 5.58E-05 |
| 2821 | 490297.07 | 3859530.42 | 0.71438 | 5.74E-05 | 5.73E-05 | 5.70E-05 |
| 2822 | 490327.07 | 3859530.42 | 0.68969 | 5.54E-05 | 5.53E-05 | 5.51E-05 |
| 2823 | 490319.73 | 3859055.34 | 1.11562 | 8.97E-05 | 8.95E-05 | 8.91E-05 |
| 2824 | 490319.73 | 3859105.34 | 1.05798 | 8.50E-05 | 8.49E-05 | 8.45E-05 |
| 2825 | 490069.73 | 3859155.34 | 1.1994 | 9.64E-05 | 9.62E-05 | 9.58E-05 |
| 2826 | 490119.73 | 3859155.34 | 1.15661 | 9.30E-05 | 9.28E-05 | 9.23E-05 |
| 2827 | 490269.73 | 3859155.34 | 1.04564 | 8.41E-05 | 8.39E-05 | 8.35E-05 |
| 2828 | 490319.73 | 3859155.34 | 1.0067 | 8.09E-05 | 8.07E-05 | 8.04E-05 |
| 2829 | 490069.73 | 3859205.34 | 1.14201 | 9.18E-05 | 9.16E-05 | 9.12E-05 |
| 2830 | 490119.73 | 3859205.34 | 1.10129 | 8.85E-05 | 8.83E-05 | 8.79E-05 |
| 2831 | 490169.73 | 3859205.34 | 1.06377 | 8.55E-05 | 8.53E-05 | 8.49E-05 |
| 2832 | 490219.73 | 3859205.34 | 1.02847 | 8.27E-05 | 8.25E-05 | 8.21E-05 |
| 2833 | 490269.73 | 3859205.34 | 0.98959 | 7.95E-05 | 7.94E-05 | 7.90E-05 |
| 2834 | 490319.73 | 3859205.34 | 0.95532 | 7.68E-05 | 7.66E-05 | 7.63E-05 |
| 2835 | 490069.73 | 3859255.34 | 1.0859 | 8.73E-05 | 8.71E-05 | 8.67E-05 |
| 2836 | 490119.73 | 3859255.34 | 1.04616 | 8.41E-05 | 8.39E-05 | 8.35E-05 |
| 2837 | 490169.73 | 3859255.34 | 1.01001 | 8.12E-05 | 8.10E-05 | 8.06E-05 |
| 2838 | 490219.73 | 3859255.34 | 0.97616 | 7.85E-05 | 7.83E-05 | 7.79E-05 |
| 2839 | 490269.73 | 3859255.34 | 0.94209 | 7.57E-05 | 7.56E-05 | 7.52E-05 |
| 2840 | 490319.73 | 3859255.34 | 0.90965 | 7.31E-05 | 7.30E-05 | 7.26E-05 |
| 2841 | 490069.73 | 3859305.34 | 1.03111 | 8.29E-05 | 8.27E-05 | 8.23E-05 |
| 2842 | 490119.73 | 3859305.34 | 0.99205 | 7.97E-05 | 7.96E-05 | 7.92E-05 |
| 2843 | 490169.73 | 3859305.34 | 0.95702 | 7.69E-05 | 7.68E-05 | 7.64E-05 |
| 2844 | 490219.73 | 3859305.34 | 0.92524 | 7.44E-05 | 7.42E-05 | 7.39E-05 |
| 2845 | 490269.73 | 3859305.34 | 0.89529 | 7.20E-05 | 7.18E-05 | 7.15E-05 |
| 2846 | 490319.73 | 3859305.34 | 0.86415 | 6.95E-05 | 6.93E-05 | 6.90E-05 |
| 2847 | 490069.73 | 3859355.34 | 0.97921 | 7.87E-05 | 7.85E-05 | 7.82E-05 |
| 2848 | 490119.73 | 3859355.34 | 0.93965 | 7.55E-05 | 7.54E-05 | 7.50E-05 |
| 2849 | 490169.73 | 3859355.34 | 0.90498 | 7.27E-05 | 7.26E-05 | 7.23E-05 |
| 2850 | 490219.73 | 3859355.34 | 0.87511 | 7.03E-05 | 7.02E-05 | 6.99E-05 |
| 2851 | 490269.73 | 3859355.34 | 0.84718 | 6.81E-05 | 6.80E-05 | 6.76E-05 |
| 2852 | 490319.73 | 3859355.34 | 0.82093 | 6.60E-05 | 6.58E-05 | 6.55E-05 |
| 2853 | 490069.73 | 3859405.34 | 0.94151 | 7.57E-05 | 7.55E-05 | 7.52E-05 |
| 2854 | 490119.73 | 3859405.34 | 0.89481 | 7.19E-05 | 7.18E-05 | 7.14E-05 |
| 2855 | 490169.73 | 3859405.34 | 0.85782 | 6.90E-05 | 6.88E-05 | 6.85E-05 |
| 2856 | 490219.73 | 3859405.34 | 0.82662 | 6.64E-05 | 6.63E-05 | 6.60E-05 |
| 2857 | 490269.73 | 3859405.34 | 0.80041 | 6.43E-05 | 6.42E-05 | 6.39E-05 |
| 2858 | 490319.73 | 3859405.34 | 0.77564 | 6.23E-05 | 6.22E-05 | 6.19E-05 |
| 2859 | 490161.89 | 3859541.83 | 0.70274 | 5.65E-05 | 5.64E-05 | 5.61E-05 |
| 2860 | 490171.89 | 3859541.83 | 0.70453 | 5.66E-05 | 5.65E-05 | 5.62E-05 |
| 2861 | 490161.89 | 3859551.83 | 0.68427 | 5.50E-05 | 5.49E-05 | 5.46E-05 |
| 2862 | 490171.89 | 3859551.83 | 0.68432 | 5.50E-05 | 5.49E-05 | 5.46E-05 |
| 2863 | 489799.72 | 3859348.21 | 1.2707 | 1.02E-04 | 1.02E-04 | 1.01E-04 |
| 2864 | 489819.72 | 3859348.21 | 1.25662 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 2865 | 489799.72 | 3859368.21 | 1.22991 | 9.89E-05 | 9.87E-05 | 9.82E-05 |
| 2866 | 489819.72 | 3859368.21 | 1.20787 | 9.71E-05 | 9.69E-05 | 9.64E-05 |
| 2867 | 489775.41 | 3859329.72 | 1.33656 | 1.07E-04 | 1.07E-04 | 1.07E-04 |
| 2868 | 489795.41 | 3859329.72 | 1.32187 | 1.06E-04 | 1.06E-04 | 1.06E-04 |
| 2869 | 489775.41 | 3859349.72 | 1.29612 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 2870 | 489795.41 | 3859349.72 | 1.27182 | 1.02E-04 | 1.02E-04 | 1.02E-04 |
| 2871 | 489595.05 | 3859219.43 | 1.88065 | 1.51E-04 | 1.51E-04 | 1.50E-04 |
| 2872 | 489615.05 | 3859219.43 | 1.83011 | 1.47E-04 | 1.47E-04 | 1.46E-04 |
| 2873 | 489595.05 | 3859239.43 | 1.84809 | 1.49E-04 | 1.48E-04 | 1.48E-04 |
| 2874 | 489615.05 | 3859239.43 | 1.79201 | 1.44E-04 | 1.44E-04 | 1.43E-04 |
| 2875 | 489372.4 | 3859092.58 | 3.55743 | 2.86E-04 | 2.85E-04 | 2.84E-04 |
| 2876 | 489422.4 | 3859092.58 | 3.02263 | 2.43E-04 | 2.42E-04 | 2.41E-04 |
| 2877 | 489372.4 | 3859142.58 | 3.42298 | 2.75E-04 | 2.75E-04 | 2.73E-04 |

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|---|---|---|---|---|---|---|
| 2878 | 489422.4 | 3859142.58 | 2.89012 | 2.32E-04 | 2.32E-04 | 2.31E-04 |
| 2879 | 488870.84 | 3858666.64 | 4.07128 | 3.27E-04 | 3.27E-04 | 3.25E-04 |
| 2880 | 488900.84 | 3858666.64 | 5.90213 | 4.74E-04 | 4.73E-04 | 4.71E-04 |
| 2881 | 488870.84 | 3858696.64 | 3.13547 | 2.52E-04 | 2.52E-04 | 2.50E-04 |
| 2882 | 488900.84 | 3858696.64 | 3.99838 | 3.21E-04 | 3.21E-04 | 3.19E-04 |
| 2883 | 488889.67 | 3858683.97 | 4.09655 | 3.29E-04 | 3.29E-04 | 3.27E-04 |
| 2884 | 488919.67 | 3858683.97 | 5.89494 | 4.74E-04 | 4.73E-04 | 4.71E-04 |
| 2885 | 488889.67 | 3858713.97 | 3.15663 | 2.54E-04 | 2.53E-04 | 2.52E-04 |
| 2886 | 488919.67 | 3858713.97 | 4.01898 | 3.23E-04 | 3.22E-04 | 3.21E-04 |
| 2887 | 488906.61 | 3858703.33 | 3.94583 | 3.17E-04 | 3.17E-04 | 3.15E-04 |
| 2888 | 488936.61 | 3858703.33 | 5.58785 | 4.49E-04 | 4.48E-04 | 4.46E-04 |
| 2889 | 488906.61 | 3858733.33 | 3.11322 | 2.50E-04 | 2.50E-04 | 2.49E-04 |
| 2890 | 488936.61 | 3858733.33 | 3.91603 | 3.15E-04 | 3.14E-04 | 3.13E-04 |
| 2891 | 488637.63 | 3858467.85 | 3.38798 | 2.72E-04 | 2.72E-04 | 2.70E-04 |
| 2892 | 488662.63 | 3858467.85 | 4.27479 | 3.44E-04 | 3.43E-04 | 3.41E-04 |
| 2893 | 488637.63 | 3858492.85 | 2.76891 | 2.23E-04 | 2.22E-04 | 2.21E-04 |
| 2894 | 488662.63 | 3858492.85 | 3.30221 | 2.65E-04 | 2.65E-04 | 2.64E-04 |
| 2895 | 488687.63 | 3858492.85 | 4.17285 | 3.35E-04 | 3.35E-04 | 3.33E-04 |
| 2896 | 488637.63 | 3858517.85 | 2.35045 | 1.89E-04 | 1.89E-04 | 1.88E-04 |
| 2897 | 488662.63 | 3858517.85 | 2.71232 | 2.18E-04 | 2.18E-04 | 2.17E-04 |
| 2898 | 488687.63 | 3858517.85 | 3.2245 | 2.59E-04 | 2.59E-04 | 2.57E-04 |
| 2899 | 488194.42 | 3857168.98 | 0.13181 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 2900 | 488244.42 | 3857168.98 | 0.13397 | 1.08E-05 | 1.07E-05 | 1.07E-05 |
| 2901 | 488294.42 | 3857168.98 | 0.13555 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 2902 | 488244.42 | 3857218.98 | 0.14014 | 1.13E-05 | 1.12E-05 | 1.12E-05 |
| 2903 | 488294.42 | 3857218.98 | 0.14206 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 2904 | 488294.42 | 3857268.98 | 0.14955 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 2905 | 488139.13 | 3857111.68 | 0.12342 | 9.92E-06 | 9.90E-06 | 9.85E-06 |
| 2906 | 488189.13 | 3857111.68 | 0.1259 | 1.01E-05 | 1.01E-05 | 1.01E-05 |
| 2907 | 488189.13 | 3857161.68 | 0.13083 | 1.05E-05 | 1.05E-05 | 1.04E-05 |
| 2908 | 487951.04 | 3856961.26 | 0.10376 | 8.34E-06 | 8.32E-06 | 8.28E-06 |
| 2909 | 488001.04 | 3856961.26 | 0.10535 | 8.47E-06 | 8.45E-06 | 8.41E-06 |
| 2910 | 488051.04 | 3856961.26 | 0.10631 | 8.55E-06 | 8.53E-06 | 8.49E-06 |
| 2911 | 488101.04 | 3856961.26 | 0.10871 | 8.74E-06 | 8.72E-06 | 8.68E-06 |
| 2912 | 487951.04 | 3857011.26 | 0.10828 | 8.70E-06 | 8.69E-06 | 8.65E-06 |
| 2913 | 488001.04 | 3857011.26 | 0.10923 | 8.78E-06 | 8.76E-06 | 8.72E-06 |
| 2914 | 488051.04 | 3857011.26 | 0.11035 | 8.87E-06 | 8.85E-06 | 8.81E-06 |
| 2915 | 488101.04 | 3857011.26 | 0.11289 | 9.07E-06 | 9.06E-06 | 9.01E-06 |
| 2916 | 488001.04 | 3857061.26 | 0.11375 | 9.14E-06 | 9.12E-06 | 9.08E-06 |
| 2917 | 488051.04 | 3857061.26 | 0.11551 | 9.28E-06 | 9.27E-06 | 9.22E-06 |
| 2918 | 488101.04 | 3857061.26 | 0.11755 | 9.45E-06 | 9.43E-06 | 9.39E-06 |
| 2919 | 487638.98 | 3856673.79 | 0.07704 | 6.19E-06 | 6.18E-06 | 6.15E-06 |
| 2920 | 487688.98 | 3856673.79 | 0.07795 | 6.27E-06 | 6.25E-06 | 6.22E-06 |
| 2921 | 487638.98 | 3856723.79 | 0.08006 | 6.44E-06 | 6.42E-06 | 6.39E-06 |
| 2922 | 487688.98 | 3856723.79 | 0.08094 | 6.51E-06 | 6.49E-06 | 6.46E-06 |
| 2923 | 486324.61 | 3855740.57 | 0.03718 | 2.99E-06 | 2.98E-06 | 2.97E-06 |
| 2924 | 486374.61 | 3855740.57 | 0.03603 | 2.90E-06 | 2.89E-06 | 2.88E-06 |
| 2925 | 486424.61 | 3855740.57 | 0.03552 | 2.86E-06 | 2.85E-06 | 2.84E-06 |
| 2926 | 486324.61 | 3855790.57 | 0.03832 | 3.08E-06 | 3.07E-06 | 3.06E-06 |
| 2927 | 486374.61 | 3855790.57 | 0.03733 | 3.00E-06 | 2.99E-06 | 2.98E-06 |
| 2928 | 486424.61 | 3855790.57 | 0.03712 | 2.98E-06 | 2.98E-06 | 2.96E-06 |
| 2929 | 486324.61 | 3855840.57 | 0.03937 | 3.16E-06 | 3.16E-06 | 3.14E-06 |
| 2930 | 486374.61 | 3855840.57 | 0.0392 | 3.15E-06 | 3.14E-06 | 3.13E-06 |
| 2931 | 486424.61 | 3855840.57 | 0.03874 | 3.11E-06 | 3.11E-06 | 3.09E-06 |
| 2932 | 486324.61 | 3855890.57 | 0.04114 | 3.31E-06 | 3.30E-06 | 3.28E-06 |
| 2933 | 486374.61 | 3855890.57 | 0.04091 | 3.29E-06 | 3.28E-06 | 3.27E-06 |
| 2934 | 486424.61 | 3855890.57 | 0.04041 | 3.25E-06 | 3.24E-06 | 3.23E-06 |
| 2935 | 488735.69 | 3858285.64 | 3.68422 | 2.96E-04 | 2.96E-04 | 2.94E-04 |
| 2936 | 488765.69 | 3858285.64 | 3.36142 | 2.70E-04 | 2.70E-04 | 2.68E-04 |
| 2937 | 488735.69 | 3858315.64 | 4.11823 | 3.31E-04 | 3.30E-04 | 3.29E-04 |
| 2938 | 488765.69 | 3858315.64 | 3.71014 | 2.98E-04 | 2.98E-04 | 2.96E-04 |
| 2939 | 478676.63 | 3849871.93 | 0.00657 | 5.28E-07 | 5.27E-07 | 5.25E-07 |
| 2940 | 479326.63 | 3849871.93 | 0.00665 | 5.35E-07 | 5.33E-07 | 5.31E-07 |
| 2941 | 479376.63 | 3849871.93 | 0.00667 | 5.36E-07 | 5.35E-07 | 5.33E-07 |
| 2942 | 479426.63 | 3849871.93 | 0.00673 | 5.41E-07 | 5.40E-07 | 5.37E-07 |
| 2943 | 478726.63 | 3849921.93 | 0.00665 | 5.35E-07 | 5.33E-07 | 5.31E-07 |
| 2944 | 478776.63 | 3849921.93 | 0.00666 | 5.35E-07 | 5.34E-07 | 5.32E-07 |

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| 2945 | 478826.63 | 3849921.93 | 0.00667 | 5.36E-07 | 5.35E-07 | 5.33E-07 |
| 2946 | 478976.63 | 3849921.93 | 0.0067 | 5.39E-07 | 5.37E-07 | 5.35E-07 |
| 2947 | 479026.63 | 3849921.93 | 0.00674 | 5.42E-07 | 5.41E-07 | 5.38E-07 |
| 2948 | 479076.63 | 3849921.93 | 0.00676 | 5.43E-07 | 5.42E-07 | 5.40E-07 |
| 2949 | 479126.63 | 3849921.93 | 0.00677 | 5.44E-07 | 5.43E-07 | 5.41E-07 |
| 2950 | 479176.63 | 3849921.93 | 0.0068 | 5.47E-07 | 5.45E-07 | 5.43E-07 |
| 2951 | 479226.63 | 3849921.93 | 0.00677 | 5.44E-07 | 5.43E-07 | 5.41E-07 |
| 2952 | 479276.63 | 3849921.93 | 0.00667 | 5.36E-07 | 5.35E-07 | 5.33E-07 |
| 2953 | 479326.63 | 3849921.93 | 0.00683 | 5.49E-07 | 5.48E-07 | 5.45E-07 |
| 2954 | 479376.63 | 3849921.93 | 0.00674 | 5.42E-07 | 5.41E-07 | 5.38E-07 |
| 2955 | 479426.63 | 3849921.93 | 0.00685 | 5.51E-07 | 5.49E-07 | 5.47E-07 |
| 2956 | 478726.63 | 3849971.93 | 0.0067 | 5.39E-07 | 5.37E-07 | 5.35E-07 |
| 2957 | 478776.63 | 3849971.93 | 0.00672 | 5.40E-07 | 5.39E-07 | 5.37E-07 |
| 2958 | 478826.63 | 3849971.93 | 0.00673 | 5.41E-07 | 5.40E-07 | 5.37E-07 |
| 2959 | 478976.63 | 3849971.93 | 0.0068 | 5.47E-07 | 5.45E-07 | 5.43E-07 |
| 2960 | 479026.63 | 3849971.93 | 0.00681 | 5.47E-07 | 5.46E-07 | 5.44E-07 |
| 2961 | 479076.63 | 3849971.93 | 0.00682 | 5.48E-07 | 5.47E-07 | 5.45E-07 |
| 2962 | 479126.63 | 3849971.93 | 0.00684 | 5.50E-07 | 5.49E-07 | 5.46E-07 |
| 2963 | 479176.63 | 3849971.93 | 0.00686 | 5.51E-07 | 5.50E-07 | 5.48E-07 |
| 2964 | 479226.63 | 3849971.93 | 0.00673 | 5.41E-07 | 5.40E-07 | 5.37E-07 |
| 2965 | 479276.63 | 3849971.93 | 0.00685 | 5.51E-07 | 5.49E-07 | 5.47E-07 |
| 2966 | 479326.63 | 3849971.93 | 0.00695 | 5.59E-07 | 5.57E-07 | 5.55E-07 |
| 2967 | 479376.63 | 3849971.93 | 0.00686 | 5.51E-07 | 5.50E-07 | 5.48E-07 |
| 2968 | 479426.63 | 3849971.93 | 0.00692 | 5.56E-07 | 5.55E-07 | 5.52E-07 |
| 2969 | 478726.63 | 3850021.93 | 0.00676 | 5.43E-07 | 5.42E-07 | 5.40E-07 |
| 2970 | 478776.63 | 3850021.93 | 0.00677 | 5.44E-07 | 5.43E-07 | 5.41E-07 |
| 2971 | 478826.63 | 3850021.93 | 0.00679 | 5.46E-07 | 5.45E-07 | 5.42E-07 |
| 2972 | 478976.63 | 3850021.93 | 0.00686 | 5.51E-07 | 5.50E-07 | 5.48E-07 |
| 2973 | 478726.63 | 3850071.93 | 0.00682 | 5.48E-07 | 5.47E-07 | 5.45E-07 |
| 2974 | 478776.63 | 3850071.93 | 0.00683 | 5.49E-07 | 5.48E-07 | 5.45E-07 |
| 2975 | 478826.63 | 3850071.93 | 0.00685 | 5.51E-07 | 5.49E-07 | 5.47E-07 |
| 2976 | 478876.63 | 3850071.93 | 0.00687 | 5.52E-07 | 5.51E-07 | 5.48E-07 |
| 2977 | 478976.63 | 3850071.93 | 0.00692 | 5.56E-07 | 5.55E-07 | 5.52E-07 |
| 2978 | 478726.63 | 3850121.93 | 0.00688 | 5.53E-07 | 5.52E-07 | 5.49E-07 |
| 2979 | 478776.63 | 3850121.93 | 0.0069 | 5.55E-07 | 5.53E-07 | 5.51E-07 |
| 2980 | 478826.63 | 3850121.93 | 0.00691 | 5.55E-07 | 5.54E-07 | 5.52E-07 |
| 2981 | 478876.63 | 3850121.93 | 0.00693 | 5.57E-07 | 5.56E-07 | 5.53E-07 |
| 2982 | 478976.63 | 3850121.93 | 0.00698 | 5.61E-07 | 5.60E-07 | 5.57E-07 |
| 2983 | 479026.63 | 3850121.93 | 0.00701 | 5.63E-07 | 5.62E-07 | 5.60E-07 |
| 2984 | 479076.63 | 3850121.93 | 0.00702 | 5.64E-07 | 5.63E-07 | 5.60E-07 |
| 2985 | 479126.63 | 3850121.93 | 0.00704 | 5.66E-07 | 5.65E-07 | 5.62E-07 |
| 2986 | 478776.63 | 3850171.93 | 0.00696 | 5.59E-07 | 5.58E-07 | 5.56E-07 |
| 2987 | 478826.63 | 3850171.93 | 0.00697 | 5.60E-07 | 5.59E-07 | 5.56E-07 |
| 2988 | 478876.63 | 3850171.93 | 0.00699 | 5.62E-07 | 5.61E-07 | 5.58E-07 |
| 2989 | 478976.63 | 3850171.93 | 0.00704 | 5.66E-07 | 5.65E-07 | 5.62E-07 |
| 2990 | 479026.63 | 3850171.93 | 0.00707 | 5.68E-07 | 5.67E-07 | 5.64E-07 |
| 2991 | 479076.63 | 3850171.93 | 0.00709 | 5.70E-07 | 5.69E-07 | 5.66E-07 |
| 2992 | 479126.63 | 3850171.93 | 0.00711 | 5.72E-07 | 5.70E-07 | 5.68E-07 |
| 2993 | 479176.63 | 3850171.93 | 0.00714 | 5.74E-07 | 5.73E-07 | 5.70E-07 |
| 2994 | 479226.63 | 3850171.93 | 0.0072 | 5.79E-07 | 5.78E-07 | 5.75E-07 |
| 2995 | 479276.63 | 3850171.93 | 0.00728 | 5.85E-07 | 5.84E-07 | 5.81E-07 |
| 2996 | 479326.63 | 3850171.93 | 0.00728 | 5.85E-07 | 5.84E-07 | 5.81E-07 |
| 2997 | 479376.63 | 3850171.93 | 0.00729 | 5.86E-07 | 5.85E-07 | 5.82E-07 |
| 2998 | 478676.63 | 3850221.93 | 0.00698 | 5.61E-07 | 5.60E-07 | 5.57E-07 |
| 2999 | 478726.63 | 3850221.93 | 0.007 | 5.63E-07 | 5.61E-07 | 5.59E-07 |
| 3000 | 478976.63 | 3850221.93 | 0.00711 | 5.72E-07 | 5.70E-07 | 5.68E-07 |
| 3001 | 479026.63 | 3850221.93 | 0.00714 | 5.74E-07 | 5.73E-07 | 5.70E-07 |
| 3002 | 479076.63 | 3850221.93 | 0.00716 | 5.76E-07 | 5.74E-07 | 5.72E-07 |
| 3003 | 479126.63 | 3850221.93 | 0.00718 | 5.77E-07 | 5.76E-07 | 5.73E-07 |
| 3004 | 479176.63 | 3850221.93 | 0.00723 | 5.81E-07 | 5.80E-07 | 5.77E-07 |
| 3005 | 479226.63 | 3850221.93 | 0.00727 | 5.84E-07 | 5.83E-07 | 5.80E-07 |
| 3006 | 479276.63 | 3850221.93 | 0.00732 | 5.88E-07 | 5.87E-07 | 5.84E-07 |
| 3007 | 479326.63 | 3850221.93 | 0.00734 | 5.90E-07 | 5.89E-07 | 5.86E-07 |
| 3008 | 479376.63 | 3850221.93 | 0.00736 | 5.92E-07 | 5.90E-07 | 5.88E-07 |
| 3009 | 478676.63 | 3850271.93 | 0.00704 | 5.66E-07 | 5.65E-07 | 5.62E-07 |
| 3010 | 478726.63 | 3850271.93 | 0.00706 | 5.67E-07 | 5.66E-07 | 5.64E-07 |
| 3011 | 478976.63 | 3850271.93 | 0.00717 | 5.76E-07 | 5.75E-07 | 5.72E-07 |

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|---|---|---|---|---|---|---|
| 3012 | 479026.63 | 3850271.93 | 0.0072 | 5.79E-07 | 5.78E-07 | 5.75E-07 |
| 3013 | 479076.63 | 3850271.93 | 0.00723 | 5.81E-07 | 5.80E-07 | 5.77E-07 |
| 3014 | 479126.63 | 3850271.93 | 0.00725 | 5.83E-07 | 5.82E-07 | 5.79E-07 |
| 3015 | 479176.63 | 3850271.93 | 0.00729 | 5.86E-07 | 5.85E-07 | 5.82E-07 |
| 3016 | 479226.63 | 3850271.93 | 0.00733 | 5.89E-07 | 5.88E-07 | 5.85E-07 |
| 3017 | 479276.63 | 3850271.93 | 0.00736 | 5.92E-07 | 5.90E-07 | 5.88E-07 |
| 3018 | 479326.63 | 3850271.93 | 0.00738 | 5.93E-07 | 5.92E-07 | 5.89E-07 |
| 3019 | 479376.63 | 3850271.93 | 0.00739 | 5.94E-07 | 5.93E-07 | 5.90E-07 |
| 3020 | 479053.24 | 3850293.52 | 0.00724 | 5.82E-07 | 5.81E-07 | 5.78E-07 |
| 3021 | 479103.24 | 3850293.52 | 0.00727 | 5.84E-07 | 5.83E-07 | 5.80E-07 |
| 3022 | 479153.24 | 3850293.52 | 0.0073 | 5.87E-07 | 5.86E-07 | 5.83E-07 |
| 3023 | 479203.24 | 3850293.52 | 0.00734 | 5.90E-07 | 5.89E-07 | 5.86E-07 |
| 3024 | 479253.24 | 3850293.52 | 0.00737 | 5.92E-07 | 5.91E-07 | 5.88E-07 |
| 3025 | 479303.24 | 3850293.52 | 0.00739 | 5.94E-07 | 5.93E-07 | 5.90E-07 |
| 3026 | 479353.24 | 3850293.52 | 0.00741 | 5.96E-07 | 5.94E-07 | 5.92E-07 |
| 3027 | 479153.24 | 3850343.52 | 0.00736 | 5.92E-07 | 5.90E-07 | 5.88E-07 |
| 3028 | 479203.24 | 3850343.52 | 0.00739 | 5.94E-07 | 5.93E-07 | 5.90E-07 |
| 3029 | 479253.24 | 3850343.52 | 0.00742 | 5.96E-07 | 5.95E-07 | 5.92E-07 |
| 3030 | 479303.24 | 3850343.52 | 0.00743 | 5.97E-07 | 5.96E-07 | 5.93E-07 |
| 3031 | 479353.24 | 3850343.52 | 0.00745 | 5.99E-07 | 5.98E-07 | 5.95E-07 |
| 3032 | 479203.24 | 3850393.52 | 0.00745 | 5.99E-07 | 5.98E-07 | 5.95E-07 |
| 3033 | 479253.24 | 3850393.52 | 0.00747 | 6.00E-07 | 5.99E-07 | 5.96E-07 |
| 3034 | 479303.24 | 3850393.52 | 0.00748 | 6.01E-07 | 6.00E-07 | 5.97E-07 |
| 3035 | 479353.24 | 3850393.52 | 0.0075 | 6.03E-07 | 6.02E-07 | 5.99E-07 |
| 3036 | 479403.24 | 3850393.52 | 0.00752 | 6.04E-07 | 6.03E-07 | 6.00E-07 |
| 3037 | 479453.24 | 3850393.52 | 0.00752 | 6.04E-07 | 6.03E-07 | 6.00E-07 |
| 3038 | 479503.24 | 3850393.52 | 0.00752 | 6.04E-07 | 6.03E-07 | 6.00E-07 |
| 3039 | 479303.24 | 3850443.52 | 0.00753 | 6.05E-07 | 6.04E-07 | 6.01E-07 |
| 3040 | 479353.24 | 3850443.52 | 0.00754 | 6.06E-07 | 6.05E-07 | 6.02E-07 |
| 3041 | 479403.24 | 3850443.52 | 0.00754 | 6.06E-07 | 6.05E-07 | 6.02E-07 |
| 3042 | 479453.24 | 3850443.52 | 0.00755 | 6.07E-07 | 6.06E-07 | 6.03E-07 |
| 3043 | 479503.24 | 3850443.52 | 0.00755 | 6.07E-07 | 6.06E-07 | 6.03E-07 |
| 3044 | 480327.18 | 3850987.04 | 0.00887 | 7.13E-07 | 7.11E-07 | 7.08E-07 |
| 3045 | 480377.18 | 3850987.04 | 0.00893 | 7.18E-07 | 7.16E-07 | 7.13E-07 |
| 3046 | 480427.18 | 3850987.04 | 0.00898 | 7.22E-07 | 7.20E-07 | 7.17E-07 |
| 3047 | 480477.18 | 3850987.04 | 0.00903 | 7.26E-07 | 7.24E-07 | 7.21E-07 |
| 3048 | 480327.18 | 3851037.04 | 0.00891 | 7.16E-07 | 7.15E-07 | 7.11E-07 |
| 3049 | 480377.18 | 3851037.04 | 0.00896 | 7.20E-07 | 7.19E-07 | 7.15E-07 |
| 3050 | 480427.18 | 3851037.04 | 0.00901 | 7.24E-07 | 7.23E-07 | 7.19E-07 |
| 3051 | 480477.18 | 3851037.04 | 0.00907 | 7.29E-07 | 7.28E-07 | 7.24E-07 |
| 3052 | 480622.06 | 3851087.39 | 0.0093 | 7.48E-07 | 7.46E-07 | 7.43E-07 |
| 3053 | 480672.06 | 3851087.39 | 0.00939 | 7.55E-07 | 7.53E-07 | 7.50E-07 |
| 3054 | 480622.06 | 3851137.39 | 0.00934 | 7.51E-07 | 7.49E-07 | 7.46E-07 |
| 3055 | 480672.06 | 3851137.39 | 0.00942 | 7.57E-07 | 7.56E-07 | 7.52E-07 |
| 3056 | 480722.06 | 3851137.39 | 0.00951 | 7.64E-07 | 7.63E-07 | 7.59E-07 |
| 3057 | 480622.06 | 3851187.39 | 0.00938 | 7.54E-07 | 7.52E-07 | 7.49E-07 |
| 3058 | 480672.06 | 3851187.39 | 0.00946 | 7.60E-07 | 7.59E-07 | 7.55E-07 |
| 3059 | 480722.06 | 3851187.39 | 0.00955 | 7.68E-07 | 7.66E-07 | 7.62E-07 |
| 3060 | 471363.09 | 3845877.25 | 0.00261 | 2.10E-07 | 2.09E-07 | 2.08E-07 |
| 3061 | 471863.09 | 3845877.25 | 0.00251 | 2.02E-07 | 2.01E-07 | 2.00E-07 |
| 3062 | 472363.09 | 3845877.25 | 0.00273 | 2.19E-07 | 2.19E-07 | 2.18E-07 |
| 3063 | 472863.09 | 3845877.25 | 0.00241 | 1.94E-07 | 1.93E-07 | 1.92E-07 |
| 3064 | 473363.09 | 3845877.25 | 0.00244 | 1.96E-07 | 1.96E-07 | 1.95E-07 |
| 3065 | 473863.09 | 3845877.25 | 0.00251 | 2.02E-07 | 2.01E-07 | 2.00E-07 |
| 3066 | 474363.09 | 3845877.25 | 0.00274 | 2.20E-07 | 2.20E-07 | 2.19E-07 |
| 3067 | 474863.09 | 3845877.25 | 0.0029 | 2.33E-07 | 2.33E-07 | 2.32E-07 |
| 3068 | 475363.09 | 3845877.25 | 0.00315 | 2.53E-07 | 2.53E-07 | 2.51E-07 |
| 3069 | 475863.09 | 3845877.25 | 0.00343 | 2.76E-07 | 2.75E-07 | 2.74E-07 |
| 3070 | 476363.09 | 3845877.25 | 0.00343 | 2.76E-07 | 2.75E-07 | 2.74E-07 |
| 3071 | 476863.09 | 3845877.25 | 0.00329 | 2.64E-07 | 2.64E-07 | 2.63E-07 |
| 3072 | 477363.09 | 3845877.25 | 0.00329 | 2.64E-07 | 2.64E-07 | 2.63E-07 |
| 3073 | 477863.09 | 3845877.25 | 0.00308 | 2.48E-07 | 2.47E-07 | 2.46E-07 |
| 3074 | 478363.09 | 3845877.25 | 0.00281 | 2.26E-07 | 2.25E-07 | 2.24E-07 |
| 3075 | 478863.09 | 3845877.25 | 0.00271 | 2.18E-07 | 2.17E-07 | 2.16E-07 |
| 3076 | 479363.09 | 3845877.25 | 0.00281 | 2.26E-07 | 2.25E-07 | 2.24E-07 |
| 3077 | 479863.09 | 3845877.25 | 0.00271 | 2.18E-07 | 2.17E-07 | 2.16E-07 |
| 3078 | 480363.09 | 3845877.25 | 0.0023 | 1.85E-07 | 1.84E-07 | 1.84E-07 |

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| 3079 | 480863.09 | 3845877.25 | 0.00217 | 1.74E-07 | 1.74E-07 | 1.73E-07 |
| 3080 | 481363.09 | 3845877.25 | 0.00199 | 1.60E-07 | 1.60E-07 | 1.59E-07 |
| 3081 | 481863.09 | 3845877.25 | 0.00179 | 1.44E-07 | 1.44E-07 | 1.43E-07 |
| 3082 | 482363.09 | 3845877.25 | 0.00158 | 1.27E-07 | 1.27E-07 | 1.26E-07 |
| 3083 | 482863.09 | 3845877.25 | 0.0012 | 9.65E-08 | 9.63E-08 | 9.58E-08 |
| 3084 | 483363.09 | 3845877.25 | 0.00107 | 8.60E-08 | 8.58E-08 | 8.54E-08 |
| 3085 | 483863.09 | 3845877.25 | 0.00127 | 1.02E-07 | 1.02E-07 | 1.01E-07 |
| 3086 | 484363.09 | 3845877.25 | 0.00127 | 1.02E-07 | 1.02E-07 | 1.01E-07 |
| 3087 | 484863.09 | 3845877.25 | 0.00124 | 9.97E-08 | 9.95E-08 | 9.90E-08 |
| 3088 | 485363.09 | 3845877.25 | 0.00118 | 9.49E-08 | 9.47E-08 | 9.42E-08 |
| 3089 | 485863.09 | 3845877.25 | 0.00117 | 9.40E-08 | 9.38E-08 | 9.34E-08 |
| 3090 | 486363.09 | 3845877.25 | 0.00115 | 9.24E-08 | 9.22E-08 | 9.18E-08 |
| 3091 | 486863.09 | 3845877.25 | 0.00111 | 8.92E-08 | 8.90E-08 | 8.86E-08 |
| 3092 | 487363.09 | 3845877.25 | 0.00111 | 8.92E-08 | 8.90E-08 | 8.86E-08 |
| 3093 | 487863.09 | 3845877.25 | 0.00105 | 8.44E-08 | 8.42E-08 | 8.38E-08 |
| 3094 | 488363.09 | 3845877.25 | 0.00097 | 7.80E-08 | 7.78E-08 | 7.74E-08 |
| 3095 | 488863.09 | 3845877.25 | 0.00105 | 8.44E-08 | 8.42E-08 | 8.38E-08 |
| 3096 | 489363.09 | 3845877.25 | 0.00104 | 8.36E-08 | 8.34E-08 | 8.30E-08 |
| 3097 | 489863.09 | 3845877.25 | 0.001 | 8.04E-08 | 8.02E-08 | 7.98E-08 |
| 3098 | 490363.09 | 3845877.25 | 0.00091 | 7.31E-08 | 7.30E-08 | 7.27E-08 |
| 3099 | 490863.09 | 3845877.25 | 0.00077 | 6.19E-08 | 6.18E-08 | 6.15E-08 |
| 3100 | 491363.09 | 3845877.25 | 0.0008 | 6.43E-08 | 6.42E-08 | 6.39E-08 |
| 3101 | 491863.09 | 3845877.25 | 0.00082 | 6.59E-08 | 6.58E-08 | 6.55E-08 |
| 3102 | 492363.09 | 3845877.25 | 0.00076 | 6.11E-08 | 6.10E-08 | 6.07E-08 |
| 3103 | 492863.09 | 3845877.25 | 0.00085 | 6.83E-08 | 6.82E-08 | 6.79E-08 |
| 3104 | 493363.09 | 3845877.25 | 0.00089 | 7.15E-08 | 7.14E-08 | 7.11E-08 |
| 3105 | 493863.09 | 3845877.25 | 0.00089 | 7.15E-08 | 7.14E-08 | 7.11E-08 |
| 3106 | 494363.09 | 3845877.25 | 0.00091 | 7.31E-08 | 7.30E-08 | 7.27E-08 |
| 3107 | 494863.09 | 3845877.25 | 0.00094 | 7.56E-08 | 7.54E-08 | 7.50E-08 |
| 3108 | 495363.09 | 3845877.25 | 0.00095 | 7.64E-08 | 7.62E-08 | 7.58E-08 |
| 3109 | 495863.09 | 3845877.25 | 0.00096 | 7.72E-08 | 7.70E-08 | 7.66E-08 |
| 3110 | 496363.09 | 3845877.25 | 0.00098 | 7.88E-08 | 7.86E-08 | 7.82E-08 |
| 3111 | 496863.09 | 3845877.25 | 0.00095 | 7.64E-08 | 7.62E-08 | 7.58E-08 |
| 3112 | 497363.09 | 3845877.25 | 0.001 | 8.04E-08 | 8.02E-08 | 7.98E-08 |
| 3113 | 497863.09 | 3845877.25 | 0.00107 | 8.60E-08 | 8.58E-08 | 8.54E-08 |
| 3114 | 498363.09 | 3845877.25 | 0.00107 | 8.60E-08 | 8.58E-08 | 8.54E-08 |
| 3115 | 471363.09 | 3846377.25 | 0.00369 | 2.97E-07 | 2.96E-07 | 2.95E-07 |
| 3116 | 471863.09 | 3846377.25 | 0.00347 | 2.79E-07 | 2.78E-07 | 2.77E-07 |
| 3117 | 472363.09 | 3846377.25 | 0.00267 | 2.15E-07 | 2.14E-07 | 2.13E-07 |
| 3118 | 472863.09 | 3846377.25 | 0.00273 | 2.19E-07 | 2.19E-07 | 2.18E-07 |
| 3119 | 473363.09 | 3846377.25 | 0.00276 | 2.22E-07 | 2.21E-07 | 2.20E-07 |
| 3120 | 473863.09 | 3846377.25 | 0.00286 | 2.30E-07 | 2.29E-07 | 2.28E-07 |
| 3121 | 474363.09 | 3846377.25 | 0.00293 | 2.36E-07 | 2.35E-07 | 2.34E-07 |
| 3122 | 474863.09 | 3846377.25 | 0.00313 | 2.52E-07 | 2.51E-07 | 2.50E-07 |
| 3123 | 475363.09 | 3846377.25 | 0.00326 | 2.62E-07 | 2.61E-07 | 2.60E-07 |
| 3124 | 475863.09 | 3846377.25 | 0.0035 | 2.81E-07 | 2.81E-07 | 2.79E-07 |
| 3125 | 476363.09 | 3846377.25 | 0.00369 | 2.97E-07 | 2.96E-07 | 2.95E-07 |
| 3126 | 476863.09 | 3846377.25 | 0.0037 | 2.97E-07 | 2.97E-07 | 2.95E-07 |
| 3127 | 477363.09 | 3846377.25 | 0.00359 | 2.89E-07 | 2.88E-07 | 2.87E-07 |
| 3128 | 477863.09 | 3846377.25 | 0.00351 | 2.82E-07 | 2.82E-07 | 2.80E-07 |
| 3129 | 478363.09 | 3846377.25 | 0.0033 | 2.65E-07 | 2.65E-07 | 2.63E-07 |
| 3130 | 478863.09 | 3846377.25 | 0.00311 | 2.50E-07 | 2.49E-07 | 2.48E-07 |
| 3131 | 479363.09 | 3846377.25 | 0.00305 | 2.45E-07 | 2.45E-07 | 2.44E-07 |
| 3132 | 479863.09 | 3846377.25 | 0.00298 | 2.40E-07 | 2.39E-07 | 2.38E-07 |
| 3133 | 480363.09 | 3846377.25 | 0.00288 | 2.31E-07 | 2.31E-07 | 2.30E-07 |
| 3134 | 480863.09 | 3846377.25 | 0.00244 | 1.96E-07 | 1.96E-07 | 1.95E-07 |
| 3135 | 481363.09 | 3846377.25 | 0.00238 | 1.91E-07 | 1.91E-07 | 1.90E-07 |
| 3136 | 481863.09 | 3846377.25 | 0.00211 | 1.70E-07 | 1.69E-07 | 1.68E-07 |
| 3137 | 482363.09 | 3846377.25 | 0.00183 | 1.47E-07 | 1.47E-07 | 1.46E-07 |
| 3138 | 482863.09 | 3846377.25 | 0.00147 | 1.18E-07 | 1.18E-07 | 1.17E-07 |
| 3139 | 483363.09 | 3846377.25 | 0.00147 | 1.18E-07 | 1.18E-07 | 1.17E-07 |
| 3140 | 483863.09 | 3846377.25 | 0.00143 | 1.15E-07 | 1.15E-07 | 1.14E-07 |
| 3141 | 484363.09 | 3846377.25 | 0.00132 | 1.06E-07 | 1.06E-07 | 1.05E-07 |
| 3142 | 484863.09 | 3846377.25 | 0.00143 | 1.15E-07 | 1.15E-07 | 1.14E-07 |
| 3143 | 485363.09 | 3846377.25 | 0.00142 | 1.14E-07 | 1.14E-07 | 1.13E-07 |
| 3144 | 485863.09 | 3846377.25 | 0.0013 | 1.04E-07 | 1.04E-07 | 1.04E-07 |
| 3145 | 486363.09 | 3846377.25 | 0.00115 | 9.24E-08 | 9.22E-08 | 9.18E-08 |

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|---|---|---|---|---|---|---|
| 3146 | 486863.09 | 3846377.25 | 0.00113 | 9.08E-08 | 9.06E-08 | 9.02E-08 |
| 3147 | 487363.09 | 3846377.25 | 0.00117 | 9.40E-08 | 9.38E-08 | 9.34E-08 |
| 3148 | 487863.09 | 3846377.25 | 0.00124 | 9.97E-08 | 9.95E-08 | 9.90E-08 |
| 3149 | 488363.09 | 3846377.25 | 0.00117 | 9.40E-08 | 9.38E-08 | 9.34E-08 |
| 3150 | 488863.09 | 3846377.25 | 0.00114 | 9.16E-08 | 9.14E-08 | 9.10E-08 |
| 3151 | 489363.09 | 3846377.25 | 0.00112 | 9.00E-08 | 8.98E-08 | 8.94E-08 |
| 3152 | 489863.09 | 3846377.25 | 0.00108 | 8.68E-08 | 8.66E-08 | 8.62E-08 |
| 3153 | 490363.09 | 3846377.25 | 0.00093 | 7.48E-08 | 7.46E-08 | 7.43E-08 |
| 3154 | 490863.09 | 3846377.25 | 0.00086 | 6.91E-08 | 6.90E-08 | 6.87E-08 |
| 3155 | 491363.09 | 3846377.25 | 0.00082 | 6.59E-08 | 6.58E-08 | 6.55E-08 |
| 3156 | 491863.09 | 3846377.25 | 0.00088 | 7.07E-08 | 7.06E-08 | 7.03E-08 |
| 3157 | 492363.09 | 3846377.25 | 0.00087 | 6.99E-08 | 6.98E-08 | 6.95E-08 |
| 3158 | 492863.09 | 3846377.25 | 0.00089 | 7.15E-08 | 7.14E-08 | 7.11E-08 |
| 3159 | 493363.09 | 3846377.25 | 0.00094 | 7.56E-08 | 7.54E-08 | 7.50E-08 |
| 3160 | 493863.09 | 3846377.25 | 0.00093 | 7.48E-08 | 7.46E-08 | 7.43E-08 |
| 3161 | 494363.09 | 3846377.25 | 0.00097 | 7.80E-08 | 7.78E-08 | 7.74E-08 |
| 3162 | 494863.09 | 3846377.25 | 0.001 | 8.04E-08 | 8.02E-08 | 7.98E-08 |
| 3163 | 495363.09 | 3846377.25 | 0.001 | 8.04E-08 | 8.02E-08 | 7.98E-08 |
| 3164 | 495863.09 | 3846377.25 | 0.00102 | 8.20E-08 | 8.18E-08 | 8.14E-08 |
| 3165 | 496363.09 | 3846377.25 | 0.00101 | 8.12E-08 | 8.10E-08 | 8.06E-08 |
| 3166 | 496863.09 | 3846377.25 | 0.00103 | 8.28E-08 | 8.26E-08 | 8.22E-08 |
| 3167 | 497363.09 | 3846377.25 | 0.00113 | 9.08E-08 | 9.06E-08 | 9.02E-08 |
| 3168 | 497863.09 | 3846377.25 | 0.00114 | 9.16E-08 | 9.14E-08 | 9.10E-08 |
| 3169 | 498363.09 | 3846377.25 | 0.00116 | 9.32E-08 | 9.30E-08 | 9.26E-08 |
| 3170 | 471363.09 | 3846877.25 | 0.00385 | 3.09E-07 | 3.09E-07 | 3.07E-07 |
| 3171 | 471863.09 | 3846877.25 | 0.00394 | 3.17E-07 | 3.16E-07 | 3.15E-07 |
| 3172 | 472363.09 | 3846877.25 | 0.00387 | 3.11E-07 | 3.10E-07 | 3.09E-07 |
| 3173 | 472863.09 | 3846877.25 | 0.00282 | 2.27E-07 | 2.26E-07 | 2.25E-07 |
| 3174 | 473363.09 | 3846877.25 | 0.00305 | 2.45E-07 | 2.45E-07 | 2.44E-07 |
| 3175 | 473863.09 | 3846877.25 | 0.00329 | 2.64E-07 | 2.64E-07 | 2.63E-07 |
| 3176 | 474363.09 | 3846877.25 | 0.00325 | 2.61E-07 | 2.61E-07 | 2.59E-07 |
| 3177 | 474863.09 | 3846877.25 | 0.00324 | 2.60E-07 | 2.60E-07 | 2.59E-07 |
| 3178 | 475363.09 | 3846877.25 | 0.0033 | 2.65E-07 | 2.65E-07 | 2.63E-07 |
| 3179 | 475863.09 | 3846877.25 | 0.00356 | 2.86E-07 | 2.86E-07 | 2.84E-07 |
| 3180 | 476363.09 | 3846877.25 | 0.00375 | 3.01E-07 | 3.01E-07 | 2.99E-07 |
| 3181 | 476863.09 | 3846877.25 | 0.00397 | 3.19E-07 | 3.18E-07 | 3.17E-07 |
| 3182 | 477363.09 | 3846877.25 | 0.00402 | 3.23E-07 | 3.22E-07 | 3.21E-07 |
| 3183 | 477863.09 | 3846877.25 | 0.00383 | 3.08E-07 | 3.07E-07 | 3.06E-07 |
| 3184 | 478363.09 | 3846877.25 | 0.00386 | 3.10E-07 | 3.10E-07 | 3.08E-07 |
| 3185 | 478863.09 | 3846877.25 | 0.00375 | 3.01E-07 | 3.01E-07 | 2.99E-07 |
| 3186 | 479363.09 | 3846877.25 | 0.0034 | 2.73E-07 | 2.73E-07 | 2.71E-07 |
| 3187 | 479863.09 | 3846877.25 | 0.00292 | 2.35E-07 | 2.34E-07 | 2.33E-07 |
| 3188 | 480363.09 | 3846877.25 | 0.00261 | 2.10E-07 | 2.09E-07 | 2.08E-07 |
| 3189 | 480863.09 | 3846877.25 | 0.00235 | 1.89E-07 | 1.88E-07 | 1.88E-07 |
| 3190 | 481363.09 | 3846877.25 | 0.00242 | 1.95E-07 | 1.94E-07 | 1.93E-07 |
| 3191 | 481863.09 | 3846877.25 | 0.00235 | 1.89E-07 | 1.88E-07 | 1.88E-07 |
| 3192 | 482363.09 | 3846877.25 | 0.00198 | 1.59E-07 | 1.59E-07 | 1.58E-07 |
| 3193 | 482863.09 | 3846877.25 | 0.00186 | 1.50E-07 | 1.49E-07 | 1.49E-07 |
| 3194 | 483363.09 | 3846877.25 | 0.00172 | 1.38E-07 | 1.38E-07 | 1.37E-07 |
| 3195 | 483863.09 | 3846877.25 | 0.00161 | 1.29E-07 | 1.29E-07 | 1.29E-07 |
| 3196 | 484363.09 | 3846877.25 | 0.00162 | 1.30E-07 | 1.30E-07 | 1.29E-07 |
| 3197 | 484863.09 | 3846877.25 | 0.00158 | 1.27E-07 | 1.27E-07 | 1.26E-07 |
| 3198 | 485363.09 | 3846877.25 | 0.00157 | 1.26E-07 | 1.26E-07 | 1.25E-07 |
| 3199 | 485863.09 | 3846877.25 | 0.00147 | 1.18E-07 | 1.18E-07 | 1.17E-07 |
| 3200 | 486363.09 | 3846877.25 | 0.00152 | 1.22E-07 | 1.22E-07 | 1.21E-07 |
| 3201 | 486863.09 | 3846877.25 | 0.00135 | 1.09E-07 | 1.08E-07 | 1.08E-07 |
| 3202 | 487363.09 | 3846877.25 | 0.00138 | 1.11E-07 | 1.11E-07 | 1.10E-07 |
| 3203 | 487863.09 | 3846877.25 | 0.00136 | 1.09E-07 | 1.09E-07 | 1.09E-07 |
| 3204 | 488363.09 | 3846877.25 | 0.00127 | 1.02E-07 | 1.02E-07 | 1.01E-07 |
| 3205 | 488863.09 | 3846877.25 | 0.00125 | 1.00E-07 | 1.00E-07 | 9.98E-08 |
| 3206 | 489363.09 | 3846877.25 | 0.00123 | 9.89E-08 | 9.87E-08 | 9.82E-08 |
| 3207 | 489863.09 | 3846877.25 | 0.00119 | 9.57E-08 | 9.55E-08 | 9.50E-08 |
| 3208 | 490363.09 | 3846877.25 | 0.00105 | 8.44E-08 | 8.42E-08 | 8.38E-08 |
| 3209 | 490863.09 | 3846877.25 | 0.00099 | 7.96E-08 | 7.94E-08 | 7.90E-08 |
| 3210 | 491363.09 | 3846877.25 | 0.00094 | 7.56E-08 | 7.54E-08 | 7.50E-08 |
| 3211 | 491863.09 | 3846877.25 | 0.00089 | 7.15E-08 | 7.14E-08 | 7.11E-08 |
| 3212 | 492363.09 | 3846877.25 | 0.00098 | 7.88E-08 | 7.86E-08 | 7.82E-08 |

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|---|---|---|---|---|---|---|
| 3213 | 492863.09 | 3846877.25 | 0.001 | 8.04E-08 | 8.02E-08 | 7.98E-08 |
| 3214 | 493363.09 | 3846877.25 | 0.00102 | 8.20E-08 | 8.18E-08 | 8.14E-08 |
| 3215 | 493863.09 | 3846877.25 | 0.001 | 8.04E-08 | 8.02E-08 | 7.98E-08 |
| 3216 | 494363.09 | 3846877.25 | 0.00103 | 8.28E-08 | 8.26E-08 | 8.22E-08 |
| 3217 | 494863.09 | 3846877.25 | 0.00104 | 8.36E-08 | 8.34E-08 | 8.30E-08 |
| 3218 | 495363.09 | 3846877.25 | 0.00104 | 8.36E-08 | 8.34E-08 | 8.30E-08 |
| 3219 | 495863.09 | 3846877.25 | 0.00105 | 8.44E-08 | 8.42E-08 | 8.38E-08 |
| 3220 | 496363.09 | 3846877.25 | 0.00102 | 8.20E-08 | 8.18E-08 | 8.14E-08 |
| 3221 | 496863.09 | 3846877.25 | 0.00111 | 8.92E-08 | 8.90E-08 | 8.86E-08 |
| 3222 | 497363.09 | 3846877.25 | 0.00121 | 9.73E-08 | 9.71E-08 | 9.66E-08 |
| 3223 | 497863.09 | 3846877.25 | 0.00124 | 9.97E-08 | 9.95E-08 | 9.90E-08 |
| 3224 | 498363.09 | 3846877.25 | 0.00132 | 1.06E-07 | 1.06E-07 | 1.05E-07 |
| 3225 | 471363.09 | 3847377.25 | 0.00404 | 3.25E-07 | 3.24E-07 | 3.23E-07 |
| 3226 | 471863.09 | 3847377.25 | 0.0041 | 3.30E-07 | 3.29E-07 | 3.27E-07 |
| 3227 | 472363.09 | 3847377.25 | 0.00418 | 3.36E-07 | 3.35E-07 | 3.34E-07 |
| 3228 | 472863.09 | 3847377.25 | 0.00413 | 3.32E-07 | 3.31E-07 | 3.30E-07 |
| 3229 | 473363.09 | 3847377.25 | 0.00356 | 2.86E-07 | 2.86E-07 | 2.84E-07 |
| 3230 | 473863.09 | 3847377.25 | 0.00353 | 2.84E-07 | 2.83E-07 | 2.82E-07 |
| 3231 | 474363.09 | 3847377.25 | 0.00373 | 3.00E-07 | 2.99E-07 | 2.98E-07 |
| 3232 | 474863.09 | 3847377.25 | 0.0036 | 2.89E-07 | 2.89E-07 | 2.87E-07 |
| 3233 | 475363.09 | 3847377.25 | 0.00346 | 2.78E-07 | 2.78E-07 | 2.76E-07 |
| 3234 | 475863.09 | 3847377.25 | 0.00373 | 3.00E-07 | 2.99E-07 | 2.98E-07 |
| 3235 | 476363.09 | 3847377.25 | 0.00406 | 3.26E-07 | 3.26E-07 | 3.24E-07 |
| 3236 | 476863.09 | 3847377.25 | 0.00408 | 3.28E-07 | 3.27E-07 | 3.26E-07 |
| 3237 | 477363.09 | 3847377.25 | 0.00439 | 3.53E-07 | 3.52E-07 | 3.50E-07 |
| 3238 | 477863.09 | 3847377.25 | 0.00436 | 3.50E-07 | 3.50E-07 | 3.48E-07 |
| 3239 | 478363.09 | 3847377.25 | 0.00427 | 3.43E-07 | 3.43E-07 | 3.41E-07 |
| 3240 | 478863.09 | 3847377.25 | 0.0044 | 3.54E-07 | 3.53E-07 | 3.51E-07 |
| 3241 | 479363.09 | 3847377.25 | 0.00364 | 2.93E-07 | 2.92E-07 | 2.91E-07 |
| 3242 | 479863.09 | 3847377.25 | 0.0028 | 2.25E-07 | 2.25E-07 | 2.24E-07 |
| 3243 | 480363.09 | 3847377.25 | 0.0021 | 1.69E-07 | 1.68E-07 | 1.68E-07 |
| 3244 | 480863.09 | 3847377.25 | 0.00187 | 1.50E-07 | 1.50E-07 | 1.49E-07 |
| 3245 | 481363.09 | 3847377.25 | 0.00201 | 1.62E-07 | 1.61E-07 | 1.60E-07 |
| 3246 | 481863.09 | 3847377.25 | 0.00252 | 2.03E-07 | 2.02E-07 | 2.01E-07 |
| 3247 | 482363.09 | 3847377.25 | 0.00242 | 1.95E-07 | 1.94E-07 | 1.93E-07 |
| 3248 | 482863.09 | 3847377.25 | 0.00222 | 1.78E-07 | 1.78E-07 | 1.77E-07 |
| 3249 | 483363.09 | 3847377.25 | 0.00199 | 1.60E-07 | 1.60E-07 | 1.59E-07 |
| 3250 | 483863.09 | 3847377.25 | 0.00186 | 1.50E-07 | 1.49E-07 | 1.49E-07 |
| 3251 | 484363.09 | 3847377.25 | 0.00189 | 1.52E-07 | 1.52E-07 | 1.51E-07 |
| 3252 | 484863.09 | 3847377.25 | 0.00183 | 1.47E-07 | 1.47E-07 | 1.46E-07 |
| 3253 | 485363.09 | 3847377.25 | 0.00181 | 1.45E-07 | 1.45E-07 | 1.45E-07 |
| 3254 | 485863.09 | 3847377.25 | 0.00178 | 1.43E-07 | 1.43E-07 | 1.42E-07 |
| 3255 | 486363.09 | 3847377.25 | 0.00177 | 1.42E-07 | 1.42E-07 | 1.41E-07 |
| 3256 | 486863.09 | 3847377.25 | 0.00161 | 1.29E-07 | 1.29E-07 | 1.29E-07 |
| 3257 | 487363.09 | 3847377.25 | 0.00163 | 1.31E-07 | 1.31E-07 | 1.30E-07 |
| 3258 | 487863.09 | 3847377.25 | 0.00151 | 1.21E-07 | 1.21E-07 | 1.21E-07 |
| 3259 | 488363.09 | 3847377.25 | 0.00142 | 1.14E-07 | 1.14E-07 | 1.13E-07 |
| 3260 | 488863.09 | 3847377.25 | 0.00139 | 1.12E-07 | 1.11E-07 | 1.11E-07 |
| 3261 | 489363.09 | 3847377.25 | 0.00137 | 1.10E-07 | 1.10E-07 | 1.09E-07 |
| 3262 | 489863.09 | 3847377.25 | 0.00128 | 1.03E-07 | 1.03E-07 | 1.02E-07 |
| 3263 | 490363.09 | 3847377.25 | 0.00118 | 9.49E-08 | 9.47E-08 | 9.42E-08 |
| 3264 | 490863.09 | 3847377.25 | 0.00114 | 9.16E-08 | 9.14E-08 | 9.10E-08 |
| 3265 | 491363.09 | 3847377.25 | 0.00106 | 8.52E-08 | 8.50E-08 | 8.46E-08 |
| 3266 | 491863.09 | 3847377.25 | 0.00111 | 8.92E-08 | 8.90E-08 | 8.86E-08 |
| 3267 | 492363.09 | 3847377.25 | 0.00109 | 8.76E-08 | 8.74E-08 | 8.70E-08 |
| 3268 | 492863.09 | 3847377.25 | 0.00112 | 9.00E-08 | 8.98E-08 | 8.94E-08 |
| 3269 | 493363.09 | 3847377.25 | 0.00109 | 8.76E-08 | 8.74E-08 | 8.70E-08 |
| 3270 | 493863.09 | 3847377.25 | 0.00106 | 8.52E-08 | 8.50E-08 | 8.46E-08 |
| 3271 | 494363.09 | 3847377.25 | 0.00106 | 8.52E-08 | 8.50E-08 | 8.46E-08 |
| 3272 | 494863.09 | 3847377.25 | 0.00106 | 8.52E-08 | 8.50E-08 | 8.46E-08 |
| 3273 | 495363.09 | 3847377.25 | 0.00105 | 8.44E-08 | 8.42E-08 | 8.38E-08 |
| 3274 | 495863.09 | 3847377.25 | 0.00104 | 8.36E-08 | 8.34E-08 | 8.30E-08 |
| 3275 | 496363.09 | 3847377.25 | 0.00105 | 8.44E-08 | 8.42E-08 | 8.38E-08 |
| 3276 | 496863.09 | 3847377.25 | 0.00116 | 9.32E-08 | 9.30E-08 | 9.26E-08 |
| 3277 | 497363.09 | 3847377.25 | 0.00123 | 9.89E-08 | 9.87E-08 | 9.82E-08 |
| 3278 | 497863.09 | 3847377.25 | 0.00137 | 1.10E-07 | 1.10E-07 | 1.09E-07 |
| 3279 | 498363.09 | 3847377.25 | 0.00149 | 1.20E-07 | 1.20E-07 | 1.19E-07 |

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|---|---|---|---|---|---|---|
| 3280 | 471363.09 | 3847877.25 | 0.00418 | 3.36E-07 | 3.35E-07 | 3.34E-07 |
| 3281 | 471863.09 | 3847877.25 | 0.00433 | 3.48E-07 | 3.47E-07 | 3.46E-07 |
| 3282 | 472363.09 | 3847877.25 | 0.0044 | 3.54E-07 | 3.53E-07 | 3.51E-07 |
| 3283 | 472863.09 | 3847877.25 | 0.00445 | 3.58E-07 | 3.57E-07 | 3.55E-07 |
| 3284 | 473363.09 | 3847877.25 | 0.00457 | 3.67E-07 | 3.67E-07 | 3.65E-07 |
| 3285 | 473863.09 | 3847877.25 | 0.00446 | 3.59E-07 | 3.58E-07 | 3.56E-07 |
| 3286 | 474363.09 | 3847877.25 | 0.00393 | 3.16E-07 | 3.15E-07 | 3.14E-07 |
| 3287 | 474863.09 | 3847877.25 | 0.00413 | 3.32E-07 | 3.31E-07 | 3.30E-07 |
| 3288 | 475363.09 | 3847877.25 | 0.00396 | 3.18E-07 | 3.18E-07 | 3.16E-07 |
| 3289 | 475863.09 | 3847877.25 | 0.00377 | 3.03E-07 | 3.02E-07 | 3.01E-07 |
| 3290 | 476363.09 | 3847877.25 | 0.00426 | 3.42E-07 | 3.42E-07 | 3.40E-07 |
| 3291 | 476863.09 | 3847877.25 | 0.00442 | 3.55E-07 | 3.55E-07 | 3.53E-07 |
| 3292 | 477363.09 | 3847877.25 | 0.00454 | 3.65E-07 | 3.64E-07 | 3.62E-07 |
| 3293 | 477863.09 | 3847877.25 | 0.00483 | 3.88E-07 | 3.87E-07 | 3.86E-07 |
| 3294 | 478363.09 | 3847877.25 | 0.00482 | 3.87E-07 | 3.87E-07 | 3.85E-07 |
| 3295 | 478863.09 | 3847877.25 | 0.0047 | 3.78E-07 | 3.77E-07 | 3.75E-07 |
| 3296 | 479363.09 | 3847877.25 | 0.00381 | 3.06E-07 | 3.06E-07 | 3.04E-07 |
| 3297 | 479863.09 | 3847877.25 | 0.00239 | 1.92E-07 | 1.92E-07 | 1.91E-07 |
| 3298 | 480363.09 | 3847877.25 | 0.00247 | 1.99E-07 | 1.98E-07 | 1.97E-07 |
| 3299 | 480863.09 | 3847877.25 | 0.00221 | 1.78E-07 | 1.77E-07 | 1.76E-07 |
| 3300 | 481363.09 | 3847877.25 | 0.0022 | 1.77E-07 | 1.76E-07 | 1.76E-07 |
| 3301 | 481863.09 | 3847877.25 | 0.00288 | 2.31E-07 | 2.31E-07 | 2.30E-07 |
| 3302 | 482363.09 | 3847877.25 | 0.00277 | 2.23E-07 | 2.22E-07 | 2.21E-07 |
| 3303 | 482863.09 | 3847877.25 | 0.00253 | 2.03E-07 | 2.03E-07 | 2.02E-07 |
| 3304 | 483363.09 | 3847877.25 | 0.00235 | 1.89E-07 | 1.88E-07 | 1.88E-07 |
| 3305 | 483863.09 | 3847877.25 | 0.00222 | 1.78E-07 | 1.78E-07 | 1.77E-07 |
| 3306 | 484363.09 | 3847877.25 | 0.0022 | 1.77E-07 | 1.76E-07 | 1.76E-07 |
| 3307 | 484863.09 | 3847877.25 | 0.00212 | 1.70E-07 | 1.70E-07 | 1.69E-07 |
| 3308 | 485363.09 | 3847877.25 | 0.00217 | 1.74E-07 | 1.74E-07 | 1.73E-07 |
| 3309 | 485863.09 | 3847877.25 | 0.00218 | 1.75E-07 | 1.75E-07 | 1.74E-07 |
| 3310 | 486363.09 | 3847877.25 | 0.00195 | 1.57E-07 | 1.56E-07 | 1.56E-07 |
| 3311 | 486863.09 | 3847877.25 | 0.00187 | 1.50E-07 | 1.50E-07 | 1.49E-07 |
| 3312 | 487363.09 | 3847877.25 | 0.00182 | 1.46E-07 | 1.46E-07 | 1.45E-07 |
| 3313 | 487863.09 | 3847877.25 | 0.0017 | 1.37E-07 | 1.36E-07 | 1.36E-07 |
| 3314 | 488363.09 | 3847877.25 | 0.00158 | 1.27E-07 | 1.27E-07 | 1.26E-07 |
| 3315 | 488863.09 | 3847877.25 | 0.00156 | 1.25E-07 | 1.25E-07 | 1.25E-07 |
| 3316 | 489363.09 | 3847877.25 | 0.00154 | 1.24E-07 | 1.24E-07 | 1.23E-07 |
| 3317 | 489863.09 | 3847877.25 | 0.00156 | 1.25E-07 | 1.25E-07 | 1.25E-07 |
| 3318 | 490363.09 | 3847877.25 | 0.00147 | 1.18E-07 | 1.18E-07 | 1.17E-07 |
| 3319 | 490863.09 | 3847877.25 | 0.00139 | 1.12E-07 | 1.11E-07 | 1.11E-07 |
| 3320 | 491363.09 | 3847877.25 | 0.00124 | 9.97E-08 | 9.95E-08 | 9.90E-08 |
| 3321 | 491863.09 | 3847877.25 | 0.00123 | 9.89E-08 | 9.87E-08 | 9.82E-08 |
| 3322 | 492363.09 | 3847877.25 | 0.00124 | 9.97E-08 | 9.95E-08 | 9.90E-08 |
| 3323 | 492863.09 | 3847877.25 | 0.00122 | 9.81E-08 | 9.79E-08 | 9.74E-08 |
| 3324 | 493363.09 | 3847877.25 | 0.00111 | 8.92E-08 | 8.90E-08 | 8.86E-08 |
| 3325 | 493863.09 | 3847877.25 | 0.00107 | 8.60E-08 | 8.58E-08 | 8.54E-08 |
| 3326 | 494363.09 | 3847877.25 | 0.00107 | 8.60E-08 | 8.58E-08 | 8.54E-08 |
| 3327 | 494863.09 | 3847877.25 | 0.00108 | 8.68E-08 | 8.66E-08 | 8.62E-08 |
| 3328 | 495363.09 | 3847877.25 | 0.00106 | 8.52E-08 | 8.50E-08 | 8.46E-08 |
| 3329 | 495863.09 | 3847877.25 | 0.00096 | 7.72E-08 | 7.70E-08 | 7.66E-08 |
| 3330 | 496363.09 | 3847877.25 | 0.0011 | 8.84E-08 | 8.82E-08 | 8.78E-08 |
| 3331 | 496863.09 | 3847877.25 | 0.00118 | 9.49E-08 | 9.47E-08 | 9.42E-08 |
| 3332 | 497363.09 | 3847877.25 | 0.00126 | 1.01E-07 | 1.01E-07 | 1.01E-07 |
| 3333 | 497863.09 | 3847877.25 | 0.00153 | 1.23E-07 | 1.23E-07 | 1.22E-07 |
| 3334 | 498363.09 | 3847877.25 | 0.00167 | 1.34E-07 | 1.34E-07 | 1.33E-07 |
| 3335 | 471363.09 | 3848377.25 | 0.00428 | 3.44E-07 | 3.43E-07 | 3.42E-07 |
| 3336 | 471863.09 | 3848377.25 | 0.00441 | 3.54E-07 | 3.54E-07 | 3.52E-07 |
| 3337 | 472363.09 | 3848377.25 | 0.00455 | 3.66E-07 | 3.65E-07 | 3.63E-07 |
| 3338 | 472863.09 | 3848377.25 | 0.00469 | 3.77E-07 | 3.76E-07 | 3.74E-07 |
| 3339 | 473363.09 | 3848377.25 | 0.00475 | 3.82E-07 | 3.81E-07 | 3.79E-07 |
| 3340 | 473863.09 | 3848377.25 | 0.00485 | 3.90E-07 | 3.89E-07 | 3.87E-07 |
| 3341 | 474363.09 | 3848377.25 | 0.00484 | 3.89E-07 | 3.88E-07 | 3.86E-07 |
| 3342 | 474863.09 | 3848377.25 | 0.00443 | 3.56E-07 | 3.55E-07 | 3.54E-07 |
| 3343 | 475363.09 | 3848377.25 | 0.0047 | 3.78E-07 | 3.77E-07 | 3.75E-07 |
| 3344 | 475863.09 | 3848377.25 | 0.00446 | 3.59E-07 | 3.58E-07 | 3.56E-07 |
| 3345 | 476363.09 | 3848377.25 | 0.00417 | 3.35E-07 | 3.34E-07 | 3.33E-07 |
| 3346 | 476863.09 | 3848377.25 | 0.00477 | 3.83E-07 | 3.83E-07 | 3.81E-07 |

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| 3347 | 477363.09 | 3848377.25 | 0.00479 | 3.85E-07 | 3.84E-07 | 3.82E-07 |
| 3348 | 477863.09 | 3848377.25 | 0.00495 | 3.98E-07 | 3.97E-07 | 3.95E-07 |
| 3349 | 478363.09 | 3848377.25 | 0.00523 | 4.20E-07 | 4.20E-07 | 4.18E-07 |
| 3350 | 478863.09 | 3848377.25 | 0.00506 | 4.07E-07 | 4.06E-07 | 4.04E-07 |
| 3351 | 479363.09 | 3848377.25 | 0.00415 | 3.34E-07 | 3.33E-07 | 3.31E-07 |
| 3352 | 479863.09 | 3848377.25 | 0.00177 | 1.42E-07 | 1.42E-07 | 1.41E-07 |
| 3353 | 480363.09 | 3848377.25 | 0.00247 | 1.99E-07 | 1.98E-07 | 1.97E-07 |
| 3354 | 480863.09 | 3848377.25 | 0.00324 | 2.60E-07 | 2.60E-07 | 2.59E-07 |
| 3355 | 481363.09 | 3848377.25 | 0.0033 | 2.65E-07 | 2.65E-07 | 2.63E-07 |
| 3356 | 481863.09 | 3848377.25 | 0.00331 | 2.66E-07 | 2.66E-07 | 2.64E-07 |
| 3357 | 482363.09 | 3848377.25 | 0.00329 | 2.64E-07 | 2.64E-07 | 2.63E-07 |
| 3358 | 482863.09 | 3848377.25 | 0.00296 | 2.38E-07 | 2.37E-07 | 2.36E-07 |
| 3359 | 483363.09 | 3848377.25 | 0.00289 | 2.32E-07 | 2.32E-07 | 2.31E-07 |
| 3360 | 483863.09 | 3848377.25 | 0.00258 | 2.07E-07 | 2.07E-07 | 2.06E-07 |
| 3361 | 484363.09 | 3848377.25 | 0.00246 | 1.98E-07 | 1.97E-07 | 1.96E-07 |
| 3362 | 484863.09 | 3848377.25 | 0.00258 | 2.07E-07 | 2.07E-07 | 2.06E-07 |
| 3363 | 485363.09 | 3848377.25 | 0.00251 | 2.02E-07 | 2.01E-07 | 2.00E-07 |
| 3364 | 485863.09 | 3848377.25 | 0.00252 | 2.03E-07 | 2.02E-07 | 2.01E-07 |
| 3365 | 486363.09 | 3848377.25 | 0.0023 | 1.85E-07 | 1.84E-07 | 1.84E-07 |
| 3366 | 486863.09 | 3848377.25 | 0.00215 | 1.73E-07 | 1.72E-07 | 1.72E-07 |
| 3367 | 487363.09 | 3848377.25 | 0.00198 | 1.59E-07 | 1.59E-07 | 1.58E-07 |
| 3368 | 487863.09 | 3848377.25 | 0.00193 | 1.55E-07 | 1.55E-07 | 1.54E-07 |
| 3369 | 488363.09 | 3848377.25 | 0.00179 | 1.44E-07 | 1.44E-07 | 1.43E-07 |
| 3370 | 488863.09 | 3848377.25 | 0.00176 | 1.41E-07 | 1.41E-07 | 1.41E-07 |
| 3371 | 489363.09 | 3848377.25 | 0.00176 | 1.41E-07 | 1.41E-07 | 1.41E-07 |
| 3372 | 489863.09 | 3848377.25 | 0.00176 | 1.41E-07 | 1.41E-07 | 1.41E-07 |
| 3373 | 490363.09 | 3848377.25 | 0.00165 | 1.33E-07 | 1.32E-07 | 1.32E-07 |
| 3374 | 490863.09 | 3848377.25 | 0.00154 | 1.24E-07 | 1.24E-07 | 1.23E-07 |
| 3375 | 491363.09 | 3848377.25 | 0.0014 | 1.13E-07 | 1.12E-07 | 1.12E-07 |
| 3376 | 491863.09 | 3848377.25 | 0.00137 | 1.10E-07 | 1.10E-07 | 1.09E-07 |
| 3377 | 492363.09 | 3848377.25 | 0.0013 | 1.04E-07 | 1.04E-07 | 1.04E-07 |
| 3378 | 492863.09 | 3848377.25 | 0.0012 | 9.65E-08 | 9.63E-08 | 9.58E-08 |
| 3379 | 493363.09 | 3848377.25 | 0.00112 | 9.00E-08 | 8.98E-08 | 8.94E-08 |
| 3380 | 493863.09 | 3848377.25 | 0.00109 | 8.76E-08 | 8.74E-08 | 8.70E-08 |
| 3381 | 494363.09 | 3848377.25 | 0.00108 | 8.68E-08 | 8.66E-08 | 8.62E-08 |
| 3382 | 494863.09 | 3848377.25 | 0.00109 | 8.76E-08 | 8.74E-08 | 8.70E-08 |
| 3383 | 495363.09 | 3848377.25 | 0.00104 | 8.36E-08 | 8.34E-08 | 8.30E-08 |
| 3384 | 495863.09 | 3848377.25 | 0.00103 | 8.28E-08 | 8.26E-08 | 8.22E-08 |
| 3385 | 496363.09 | 3848377.25 | 0.00113 | 9.08E-08 | 9.06E-08 | 9.02E-08 |
| 3386 | 496863.09 | 3848377.25 | 0.00115 | 9.24E-08 | 9.22E-08 | 9.18E-08 |
| 3387 | 497363.09 | 3848377.25 | 0.0013 | 1.04E-07 | 1.04E-07 | 1.04E-07 |
| 3388 | 497863.09 | 3848377.25 | 0.00172 | 1.38E-07 | 1.38E-07 | 1.37E-07 |
| 3389 | 498363.09 | 3848377.25 | 0.00185 | 1.49E-07 | 1.48E-07 | 1.48E-07 |
| 3390 | 471363.09 | 3848877.25 | 0.00445 | 3.58E-07 | 3.57E-07 | 3.55E-07 |
| 3391 | 471863.09 | 3848877.25 | 0.00457 | 3.67E-07 | 3.67E-07 | 3.65E-07 |
| 3392 | 472363.09 | 3848877.25 | 0.00467 | 3.75E-07 | 3.75E-07 | 3.73E-07 |
| 3393 | 472863.09 | 3848877.25 | 0.00483 | 3.88E-07 | 3.87E-07 | 3.86E-07 |
| 3394 | 473363.09 | 3848877.25 | 0.00503 | 4.04E-07 | 4.03E-07 | 4.02E-07 |
| 3395 | 473863.09 | 3848877.25 | 0.00513 | 4.12E-07 | 4.11E-07 | 4.10E-07 |
| 3396 | 474363.09 | 3848877.25 | 0.00524 | 4.21E-07 | 4.20E-07 | 4.18E-07 |
| 3397 | 474863.09 | 3848877.25 | 0.00512 | 4.12E-07 | 4.11E-07 | 4.09E-07 |
| 3398 | 475363.09 | 3848877.25 | 0.00508 | 4.08E-07 | 4.07E-07 | 4.06E-07 |
| 3399 | 475863.09 | 3848877.25 | 0.00522 | 4.20E-07 | 4.19E-07 | 4.17E-07 |
| 3400 | 476363.09 | 3848877.25 | 0.00508 | 4.08E-07 | 4.07E-07 | 4.06E-07 |
| 3401 | 476863.09 | 3848877.25 | 0.00488 | 3.92E-07 | 3.91E-07 | 3.90E-07 |
| 3402 | 477363.09 | 3848877.25 | 0.00535 | 4.30E-07 | 4.29E-07 | 4.27E-07 |
| 3403 | 477863.09 | 3848877.25 | 0.00533 | 4.28E-07 | 4.28E-07 | 4.26E-07 |
| 3404 | 478363.09 | 3848877.25 | 0.00551 | 4.43E-07 | 4.42E-07 | 4.40E-07 |
| 3405 | 478863.09 | 3848877.25 | 0.00567 | 4.56E-07 | 4.55E-07 | 4.53E-07 |
| 3406 | 479363.09 | 3848877.25 | 0.00526 | 4.23E-07 | 4.22E-07 | 4.20E-07 |
| 3407 | 479863.09 | 3848877.25 | 0.00453 | 3.64E-07 | 3.63E-07 | 3.62E-07 |
| 3408 | 480363.09 | 3848877.25 | 0.00468 | 3.76E-07 | 3.75E-07 | 3.74E-07 |
| 3409 | 480863.09 | 3848877.25 | 0.00451 | 3.63E-07 | 3.62E-07 | 3.60E-07 |
| 3410 | 481363.09 | 3848877.25 | 0.00427 | 3.43E-07 | 3.43E-07 | 3.41E-07 |
| 3411 | 481863.09 | 3848877.25 | 0.00387 | 3.11E-07 | 3.10E-07 | 3.09E-07 |
| 3412 | 482363.09 | 3848877.25 | 0.00315 | 2.53E-07 | 2.53E-07 | 2.51E-07 |
| 3413 | 482863.09 | 3848877.25 | 0.00272 | 2.19E-07 | 2.18E-07 | 2.17E-07 |

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|---|---|---|---|---|---|---|
| 3414 | 483363.09 | 3848877.25 | 0.00243 | 1.95E-07 | 1.95E-07 | 1.94E-07 |
| 3415 | 483863.09 | 3848877.25 | 0.00239 | 1.92E-07 | 1.92E-07 | 1.91E-07 |
| 3416 | 484363.09 | 3848877.25 | 0.00279 | 2.24E-07 | 2.24E-07 | 2.23E-07 |
| 3417 | 484863.09 | 3848877.25 | 0.00314 | 2.52E-07 | 2.52E-07 | 2.51E-07 |
| 3418 | 485363.09 | 3848877.25 | 0.00298 | 2.40E-07 | 2.39E-07 | 2.38E-07 |
| 3419 | 485863.09 | 3848877.25 | 0.00289 | 2.32E-07 | 2.32E-07 | 2.31E-07 |
| 3420 | 486363.09 | 3848877.25 | 0.00261 | 2.10E-07 | 2.09E-07 | 2.08E-07 |
| 3421 | 486863.09 | 3848877.25 | 0.00231 | 1.86E-07 | 1.85E-07 | 1.84E-07 |
| 3422 | 487363.09 | 3848877.25 | 0.00233 | 1.87E-07 | 1.87E-07 | 1.86E-07 |
| 3423 | 487863.09 | 3848877.25 | 0.00222 | 1.78E-07 | 1.78E-07 | 1.77E-07 |
| 3424 | 488363.09 | 3848877.25 | 0.00207 | 1.66E-07 | 1.66E-07 | 1.65E-07 |
| 3425 | 488863.09 | 3848877.25 | 0.00198 | 1.59E-07 | 1.59E-07 | 1.58E-07 |
| 3426 | 489363.09 | 3848877.25 | 0.00201 | 1.62E-07 | 1.61E-07 | 1.60E-07 |
| 3427 | 489863.09 | 3848877.25 | 0.00196 | 1.58E-07 | 1.57E-07 | 1.56E-07 |
| 3428 | 490363.09 | 3848877.25 | 0.00178 | 1.43E-07 | 1.43E-07 | 1.42E-07 |
| 3429 | 490863.09 | 3848877.25 | 0.00166 | 1.33E-07 | 1.33E-07 | 1.33E-07 |
| 3430 | 491363.09 | 3848877.25 | 0.00153 | 1.23E-07 | 1.23E-07 | 1.22E-07 |
| 3431 | 491863.09 | 3848877.25 | 0.00143 | 1.15E-07 | 1.15E-07 | 1.14E-07 |
| 3432 | 492363.09 | 3848877.25 | 0.00133 | 1.07E-07 | 1.07E-07 | 1.06E-07 |
| 3433 | 492863.09 | 3848877.25 | 0.0012 | 9.65E-08 | 9.63E-08 | 9.58E-08 |
| 3434 | 493363.09 | 3848877.25 | 0.00109 | 8.76E-08 | 8.74E-08 | 8.70E-08 |
| 3435 | 493863.09 | 3848877.25 | 0.00109 | 8.76E-08 | 8.74E-08 | 8.70E-08 |
| 3436 | 494363.09 | 3848877.25 | 0.0011 | 8.84E-08 | 8.82E-08 | 8.78E-08 |
| 3437 | 494863.09 | 3848877.25 | 0.00113 | 9.08E-08 | 9.06E-08 | 9.02E-08 |
| 3438 | 495363.09 | 3848877.25 | 0.00112 | 9.00E-08 | 8.98E-08 | 8.94E-08 |
| 3439 | 495863.09 | 3848877.25 | 0.0011 | 8.84E-08 | 8.82E-08 | 8.78E-08 |
| 3440 | 496363.09 | 3848877.25 | 0.00117 | 9.40E-08 | 9.38E-08 | 9.34E-08 |
| 3441 | 496863.09 | 3848877.25 | 0.00129 | 1.04E-07 | 1.03E-07 | 1.03E-07 |
| 3442 | 497363.09 | 3848877.25 | 0.00163 | 1.31E-07 | 1.31E-07 | 1.30E-07 |
| 3443 | 497863.09 | 3848877.25 | 0.00185 | 1.49E-07 | 1.48E-07 | 1.48E-07 |
| 3444 | 498363.09 | 3848877.25 | 0.00213 | 1.71E-07 | 1.71E-07 | 1.70E-07 |
| 3445 | 471363.09 | 3849377.25 | 0.00437 | 3.51E-07 | 3.51E-07 | 3.49E-07 |
| 3446 | 471863.09 | 3849377.25 | 0.00474 | 3.81E-07 | 3.80E-07 | 3.78E-07 |
| 3447 | 472363.09 | 3849377.25 | 0.00492 | 3.95E-07 | 3.95E-07 | 3.93E-07 |
| 3448 | 472863.09 | 3849377.25 | 0.00502 | 4.04E-07 | 4.03E-07 | 4.01E-07 |
| 3449 | 473363.09 | 3849377.25 | 0.00514 | 4.13E-07 | 4.12E-07 | 4.10E-07 |
| 3450 | 473863.09 | 3849377.25 | 0.00534 | 4.29E-07 | 4.28E-07 | 4.26E-07 |
| 3451 | 474363.09 | 3849377.25 | 0.00552 | 4.44E-07 | 4.43E-07 | 4.41E-07 |
| 3452 | 474863.09 | 3849377.25 | 0.00566 | 4.55E-07 | 4.54E-07 | 4.52E-07 |
| 3453 | 475363.09 | 3849377.25 | 0.00573 | 4.61E-07 | 4.60E-07 | 4.57E-07 |
| 3454 | 475863.09 | 3849377.25 | 0.00591 | 4.75E-07 | 4.74E-07 | 4.72E-07 |
| 3455 | 476363.09 | 3849377.25 | 0.00599 | 4.81E-07 | 4.80E-07 | 4.78E-07 |
| 3456 | 476863.09 | 3849377.25 | 0.00592 | 4.76E-07 | 4.75E-07 | 4.73E-07 |
| 3457 | 477363.09 | 3849377.25 | 0.00577 | 4.64E-07 | 4.63E-07 | 4.61E-07 |
| 3458 | 477863.09 | 3849377.25 | 0.00572 | 4.60E-07 | 4.59E-07 | 4.57E-07 |
| 3459 | 478363.09 | 3849377.25 | 0.00589 | 4.73E-07 | 4.72E-07 | 4.70E-07 |
| 3460 | 478863.09 | 3849377.25 | 0.00586 | 4.71E-07 | 4.70E-07 | 4.68E-07 |
| 3461 | 479363.09 | 3849377.25 | 0.00617 | 4.96E-07 | 4.95E-07 | 4.93E-07 |
| 3462 | 479863.09 | 3849377.25 | 0.00561 | 4.51E-07 | 4.50E-07 | 4.48E-07 |
| 3463 | 480363.09 | 3849377.25 | 0.0061 | 4.90E-07 | 4.89E-07 | 4.87E-07 |
| 3464 | 480863.09 | 3849377.25 | 0.00583 | 4.69E-07 | 4.68E-07 | 4.65E-07 |
| 3465 | 481363.09 | 3849377.25 | 0.00475 | 3.82E-07 | 3.81E-07 | 3.79E-07 |
| 3466 | 481863.09 | 3849377.25 | 0.0037 | 2.97E-07 | 2.97E-07 | 2.95E-07 |
| 3467 | 482363.09 | 3849377.25 | 0.00325 | 2.61E-07 | 2.61E-07 | 2.59E-07 |
| 3468 | 482863.09 | 3849377.25 | 0.0026 | 2.09E-07 | 2.09E-07 | 2.08E-07 |
| 3469 | 483363.09 | 3849377.25 | 0.00238 | 1.91E-07 | 1.91E-07 | 1.90E-07 |
| 3470 | 483863.09 | 3849377.25 | 0.00205 | 1.65E-07 | 1.64E-07 | 1.64E-07 |
| 3471 | 484363.09 | 3849377.25 | 0.00316 | 2.54E-07 | 2.53E-07 | 2.52E-07 |
| 3472 | 484863.09 | 3849377.25 | 0.00375 | 3.01E-07 | 3.01E-07 | 2.99E-07 |
| 3473 | 485363.09 | 3849377.25 | 0.0036 | 2.89E-07 | 2.89E-07 | 2.87E-07 |
| 3474 | 485863.09 | 3849377.25 | 0.00274 | 2.20E-07 | 2.20E-07 | 2.19E-07 |
| 3475 | 486363.09 | 3849377.25 | 0.00222 | 1.78E-07 | 1.78E-07 | 1.77E-07 |
| 3476 | 486863.09 | 3849377.25 | 0.00261 | 2.10E-07 | 2.09E-07 | 2.08E-07 |
| 3477 | 487363.09 | 3849377.25 | 0.00268 | 2.15E-07 | 2.15E-07 | 2.14E-07 |
| 3478 | 487863.09 | 3849377.25 | 0.00258 | 2.07E-07 | 2.07E-07 | 2.06E-07 |
| 3479 | 488363.09 | 3849377.25 | 0.00239 | 1.92E-07 | 1.92E-07 | 1.91E-07 |
| 3480 | 488863.09 | 3849377.25 | 0.00229 | 1.84E-07 | 1.84E-07 | 1.83E-07 |

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| 3481 | 489363.09 | 3849377.25 | 0.0023 | 1.85E-07 | 1.84E-07 | 1.84E-07 |
| 3482 | 489863.09 | 3849377.25 | 0.00217 | 1.74E-07 | 1.74E-07 | 1.73E-07 |
| 3483 | 490363.09 | 3849377.25 | 0.00195 | 1.57E-07 | 1.56E-07 | 1.56E-07 |
| 3484 | 490863.09 | 3849377.25 | 0.00182 | 1.46E-07 | 1.46E-07 | 1.45E-07 |
| 3485 | 491363.09 | 3849377.25 | 0.00167 | 1.34E-07 | 1.34E-07 | 1.33E-07 |
| 3486 | 491863.09 | 3849377.25 | 0.00156 | 1.25E-07 | 1.25E-07 | 1.25E-07 |
| 3487 | 492363.09 | 3849377.25 | 0.00143 | 1.15E-07 | 1.15E-07 | 1.14E-07 |
| 3488 | 492863.09 | 3849377.25 | 0.00125 | 1.00E-07 | 1.00E-07 | 9.98E-08 |
| 3489 | 493363.09 | 3849377.25 | 0.00117 | 9.40E-08 | 9.38E-08 | 9.34E-08 |
| 3490 | 493863.09 | 3849377.25 | 0.00116 | 9.32E-08 | 9.30E-08 | 9.26E-08 |
| 3491 | 494363.09 | 3849377.25 | 0.0012 | 9.65E-08 | 9.63E-08 | 9.58E-08 |
| 3492 | 494863.09 | 3849377.25 | 0.00129 | 1.04E-07 | 1.03E-07 | 1.03E-07 |
| 3493 | 495363.09 | 3849377.25 | 0.00133 | 1.07E-07 | 1.07E-07 | 1.06E-07 |
| 3494 | 495863.09 | 3849377.25 | 0.00121 | 9.73E-08 | 9.71E-08 | 9.66E-08 |
| 3495 | 496363.09 | 3849377.25 | 0.00123 | 9.89E-08 | 9.87E-08 | 9.82E-08 |
| 3496 | 496863.09 | 3849377.25 | 0.00157 | 1.26E-07 | 1.26E-07 | 1.25E-07 |
| 3497 | 497363.09 | 3849377.25 | 0.00175 | 1.41E-07 | 1.40E-07 | 1.40E-07 |
| 3498 | 497863.09 | 3849377.25 | 0.00239 | 1.92E-07 | 1.92E-07 | 1.91E-07 |
| 3499 | 498363.09 | 3849377.25 | 0.00239 | 1.92E-07 | 1.92E-07 | 1.91E-07 |
| 3500 | 471363.09 | 3849877.25 | 0.00392 | 3.15E-07 | 3.14E-07 | 3.13E-07 |
| 3501 | 471863.09 | 3849877.25 | 0.00442 | 3.55E-07 | 3.55E-07 | 3.53E-07 |
| 3502 | 472363.09 | 3849877.25 | 0.00492 | 3.95E-07 | 3.95E-07 | 3.93E-07 |
| 3503 | 472863.09 | 3849877.25 | 0.00526 | 4.23E-07 | 4.22E-07 | 4.20E-07 |
| 3504 | 473363.09 | 3849877.25 | 0.0054 | 4.34E-07 | 4.33E-07 | 4.31E-07 |
| 3505 | 473863.09 | 3849877.25 | 0.00553 | 4.45E-07 | 4.44E-07 | 4.42E-07 |
| 3506 | 474363.09 | 3849877.25 | 0.00571 | 4.59E-07 | 4.58E-07 | 4.56E-07 |
| 3507 | 474863.09 | 3849877.25 | 0.00593 | 4.77E-07 | 4.76E-07 | 4.73E-07 |
| 3508 | 475363.09 | 3849877.25 | 0.00606 | 4.87E-07 | 4.86E-07 | 4.84E-07 |
| 3509 | 475863.09 | 3849877.25 | 0.0062 | 4.98E-07 | 4.97E-07 | 4.95E-07 |
| 3510 | 476363.09 | 3849877.25 | 0.00638 | 5.13E-07 | 5.12E-07 | 5.09E-07 |
| 3511 | 476863.09 | 3849877.25 | 0.00656 | 5.27E-07 | 5.26E-07 | 5.24E-07 |
| 3512 | 477363.09 | 3849877.25 | 0.00667 | 5.36E-07 | 5.35E-07 | 5.33E-07 |
| 3513 | 477863.09 | 3849877.25 | 0.00657 | 5.28E-07 | 5.27E-07 | 5.25E-07 |
| 3514 | 478363.09 | 3849877.25 | 0.00643 | 5.17E-07 | 5.16E-07 | 5.13E-07 |
| 3515 | 478863.09 | 3849877.25 | 0.00664 | 5.34E-07 | 5.33E-07 | 5.30E-07 |
| 3516 | 479363.09 | 3849877.25 | 0.00666 | 5.35E-07 | 5.34E-07 | 5.32E-07 |
| 3517 | 479863.09 | 3849877.25 | 0.00731 | 5.88E-07 | 5.86E-07 | 5.84E-07 |
| 3518 | 480363.09 | 3849877.25 | 0.00687 | 5.52E-07 | 5.51E-07 | 5.48E-07 |
| 3519 | 480863.09 | 3849877.25 | 0.00628 | 5.05E-07 | 5.04E-07 | 5.01E-07 |
| 3520 | 481363.09 | 3849877.25 | 0.00575 | 4.62E-07 | 4.61E-07 | 4.59E-07 |
| 3521 | 481863.09 | 3849877.25 | 0.00394 | 3.17E-07 | 3.16E-07 | 3.15E-07 |
| 3522 | 482363.09 | 3849877.25 | 0.00334 | 2.68E-07 | 2.68E-07 | 2.67E-07 |
| 3523 | 482863.09 | 3849877.25 | 0.00281 | 2.26E-07 | 2.25E-07 | 2.24E-07 |
| 3524 | 483363.09 | 3849877.25 | 0.00238 | 1.91E-07 | 1.91E-07 | 1.90E-07 |
| 3525 | 483863.09 | 3849877.25 | 0.00238 | 1.91E-07 | 1.91E-07 | 1.90E-07 |
| 3526 | 484363.09 | 3849877.25 | 0.00345 | 2.77E-07 | 2.77E-07 | 2.75E-07 |
| 3527 | 484863.09 | 3849877.25 | 0.00463 | 3.72E-07 | 3.71E-07 | 3.70E-07 |
| 3528 | 485363.09 | 3849877.25 | 0.00414 | 3.33E-07 | 3.32E-07 | 3.31E-07 |
| 3529 | 485863.09 | 3849877.25 | 0.00342 | 2.75E-07 | 2.74E-07 | 2.73E-07 |
| 3530 | 486363.09 | 3849877.25 | 0.00305 | 2.45E-07 | 2.45E-07 | 2.44E-07 |
| 3531 | 486863.09 | 3849877.25 | 0.00327 | 2.63E-07 | 2.62E-07 | 2.61E-07 |
| 3532 | 487363.09 | 3849877.25 | 0.00318 | 2.56E-07 | 2.55E-07 | 2.54E-07 |
| 3533 | 487863.09 | 3849877.25 | 0.00306 | 2.46E-07 | 2.45E-07 | 2.44E-07 |
| 3534 | 488363.09 | 3849877.25 | 0.00284 | 2.28E-07 | 2.28E-07 | 2.27E-07 |
| 3535 | 488863.09 | 3849877.25 | 0.00269 | 2.16E-07 | 2.16E-07 | 2.15E-07 |
| 3536 | 489363.09 | 3849877.25 | 0.00263 | 2.11E-07 | 2.11E-07 | 2.10E-07 |
| 3537 | 489863.09 | 3849877.25 | 0.00241 | 1.94E-07 | 1.93E-07 | 1.92E-07 |
| 3538 | 490363.09 | 3849877.25 | 0.00218 | 1.75E-07 | 1.75E-07 | 1.74E-07 |
| 3539 | 490863.09 | 3849877.25 | 0.00203 | 1.63E-07 | 1.63E-07 | 1.62E-07 |
| 3540 | 491363.09 | 3849877.25 | 0.00186 | 1.50E-07 | 1.49E-07 | 1.49E-07 |
| 3541 | 491863.09 | 3849877.25 | 0.00173 | 1.39E-07 | 1.39E-07 | 1.38E-07 |
| 3542 | 492363.09 | 3849877.25 | 0.00159 | 1.28E-07 | 1.28E-07 | 1.27E-07 |
| 3543 | 492863.09 | 3849877.25 | 0.00143 | 1.15E-07 | 1.15E-07 | 1.14E-07 |
| 3544 | 493363.09 | 3849877.25 | 0.00127 | 1.02E-07 | 1.02E-07 | 1.01E-07 |
| 3545 | 493863.09 | 3849877.25 | 0.00126 | 1.01E-07 | 1.01E-07 | 1.01E-07 |
| 3546 | 494363.09 | 3849877.25 | 0.00142 | 1.14E-07 | 1.14E-07 | 1.13E-07 |
| 3547 | 494863.09 | 3849877.25 | 0.00152 | 1.22E-07 | 1.22E-07 | 1.21E-07 |

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| 3548 | 495363.09 | 3849877.25 | 0.00142 | 1.14E-07 | 1.14E-07 | 1.13E-07 |
| 3549 | 495863.09 | 3849877.25 | 0.00163 | 1.31E-07 | 1.31E-07 | 1.30E-07 |
| 3550 | 496363.09 | 3849877.25 | 0.0018 | 1.45E-07 | 1.44E-07 | 1.44E-07 |
| 3551 | 496863.09 | 3849877.25 | 0.00194 | 1.56E-07 | 1.56E-07 | 1.55E-07 |
| 3552 | 497363.09 | 3849877.25 | 0.00243 | 1.95E-07 | 1.95E-07 | 1.94E-07 |
| 3553 | 497863.09 | 3849877.25 | 0.00274 | 2.20E-07 | 2.20E-07 | 2.19E-07 |
| 3554 | 498363.09 | 3849877.25 | 0.00264 | 2.12E-07 | 2.12E-07 | 2.11E-07 |
| 3555 | 471363.09 | 3850377.25 | 0.00335 | 2.69E-07 | 2.69E-07 | 2.67E-07 |
| 3556 | 471863.09 | 3850377.25 | 0.00408 | 3.28E-07 | 3.27E-07 | 3.26E-07 |
| 3557 | 472363.09 | 3850377.25 | 0.00443 | 3.56E-07 | 3.55E-07 | 3.54E-07 |
| 3558 | 472863.09 | 3850377.25 | 0.00505 | 4.06E-07 | 4.05E-07 | 4.03E-07 |
| 3559 | 473363.09 | 3850377.25 | 0.00539 | 4.33E-07 | 4.32E-07 | 4.30E-07 |
| 3560 | 473863.09 | 3850377.25 | 0.00576 | 4.63E-07 | 4.62E-07 | 4.60E-07 |
| 3561 | 474363.09 | 3850377.25 | 0.00598 | 4.81E-07 | 4.80E-07 | 4.77E-07 |
| 3562 | 474863.09 | 3850377.25 | 0.00614 | 4.94E-07 | 4.93E-07 | 4.90E-07 |
| 3563 | 475363.09 | 3850377.25 | 0.00638 | 5.13E-07 | 5.12E-07 | 5.09E-07 |
| 3564 | 475863.09 | 3850377.25 | 0.0066 | 5.31E-07 | 5.29E-07 | 5.27E-07 |
| 3565 | 476363.09 | 3850377.25 | 0.00673 | 5.41E-07 | 5.40E-07 | 5.37E-07 |
| 3566 | 476863.09 | 3850377.25 | 0.0069 | 5.55E-07 | 5.53E-07 | 5.51E-07 |
| 3567 | 477363.09 | 3850377.25 | 0.00713 | 5.73E-07 | 5.72E-07 | 5.69E-07 |
| 3568 | 477863.09 | 3850377.25 | 0.00725 | 5.83E-07 | 5.82E-07 | 5.79E-07 |
| 3569 | 478363.09 | 3850377.25 | 0.00718 | 5.77E-07 | 5.76E-07 | 5.73E-07 |
| 3570 | 478863.09 | 3850377.25 | 0.00727 | 5.84E-07 | 5.83E-07 | 5.80E-07 |
| 3571 | 479363.09 | 3850377.25 | 0.00749 | 6.02E-07 | 6.01E-07 | 5.98E-07 |
| 3572 | 479863.09 | 3850377.25 | 0.00762 | 6.13E-07 | 6.11E-07 | 6.08E-07 |
| 3573 | 480363.09 | 3850377.25 | 0.00807 | 6.49E-07 | 6.47E-07 | 6.44E-07 |
| 3574 | 480863.09 | 3850377.25 | 0.00837 | 6.73E-07 | 6.71E-07 | 6.68E-07 |
| 3575 | 481363.09 | 3850377.25 | 0.00667 | 5.36E-07 | 5.35E-07 | 5.33E-07 |
| 3576 | 481863.09 | 3850377.25 | 0.00623 | 5.01E-07 | 5.00E-07 | 4.97E-07 |
| 3577 | 482363.09 | 3850377.25 | 0.00561 | 4.51E-07 | 4.50E-07 | 4.48E-07 |
| 3578 | 482863.09 | 3850377.25 | 0.00423 | 3.40E-07 | 3.39E-07 | 3.38E-07 |
| 3579 | 483363.09 | 3850377.25 | 0.00328 | 2.64E-07 | 2.63E-07 | 2.62E-07 |
| 3580 | 483863.09 | 3850377.25 | 0.00362 | 2.91E-07 | 2.90E-07 | 2.89E-07 |
| 3581 | 484363.09 | 3850377.25 | 0.00448 | 3.60E-07 | 3.59E-07 | 3.58E-07 |
| 3582 | 484863.09 | 3850377.25 | 0.0054 | 4.34E-07 | 4.33E-07 | 4.31E-07 |
| 3583 | 485363.09 | 3850377.25 | 0.00519 | 4.17E-07 | 4.16E-07 | 4.14E-07 |
| 3584 | 485863.09 | 3850377.25 | 0.00462 | 3.71E-07 | 3.71E-07 | 3.69E-07 |
| 3585 | 486363.09 | 3850377.25 | 0.0044 | 3.54E-07 | 3.53E-07 | 3.51E-07 |
| 3586 | 486863.09 | 3850377.25 | 0.00409 | 3.29E-07 | 3.28E-07 | 3.27E-07 |
| 3587 | 487363.09 | 3850377.25 | 0.0038 | 3.05E-07 | 3.05E-07 | 3.03E-07 |
| 3588 | 487863.09 | 3850377.25 | 0.00366 | 2.94E-07 | 2.94E-07 | 2.92E-07 |
| 3589 | 488363.09 | 3850377.25 | 0.0034 | 2.73E-07 | 2.73E-07 | 2.71E-07 |
| 3590 | 488863.09 | 3850377.25 | 0.00317 | 2.55E-07 | 2.54E-07 | 2.53E-07 |
| 3591 | 489363.09 | 3850377.25 | 0.00301 | 2.42E-07 | 2.41E-07 | 2.40E-07 |
| 3592 | 489863.09 | 3850377.25 | 0.00271 | 2.18E-07 | 2.17E-07 | 2.16E-07 |
| 3593 | 490363.09 | 3850377.25 | 0.00251 | 2.02E-07 | 2.01E-07 | 2.00E-07 |
| 3594 | 490863.09 | 3850377.25 | 0.0023 | 1.85E-07 | 1.84E-07 | 1.84E-07 |
| 3595 | 491363.09 | 3850377.25 | 0.00212 | 1.70E-07 | 1.70E-07 | 1.69E-07 |
| 3596 | 491863.09 | 3850377.25 | 0.00193 | 1.55E-07 | 1.55E-07 | 1.54E-07 |
| 3597 | 492363.09 | 3850377.25 | 0.00173 | 1.39E-07 | 1.39E-07 | 1.38E-07 |
| 3598 | 492863.09 | 3850377.25 | 0.00157 | 1.26E-07 | 1.26E-07 | 1.25E-07 |
| 3599 | 493363.09 | 3850377.25 | 0.00145 | 1.17E-07 | 1.16E-07 | 1.16E-07 |
| 3600 | 493863.09 | 3850377.25 | 0.00157 | 1.26E-07 | 1.26E-07 | 1.25E-07 |
| 3601 | 494363.09 | 3850377.25 | 0.00161 | 1.29E-07 | 1.29E-07 | 1.29E-07 |
| 3602 | 494863.09 | 3850377.25 | 0.00173 | 1.39E-07 | 1.39E-07 | 1.38E-07 |
| 3603 | 495363.09 | 3850377.25 | 0.00202 | 1.62E-07 | 1.62E-07 | 1.61E-07 |
| 3604 | 495863.09 | 3850377.25 | 0.00198 | 1.59E-07 | 1.59E-07 | 1.58E-07 |
| 3605 | 496363.09 | 3850377.25 | 0.00234 | 1.88E-07 | 1.88E-07 | 1.87E-07 |
| 3606 | 496863.09 | 3850377.25 | 0.00271 | 2.18E-07 | 2.17E-07 | 2.16E-07 |
| 3607 | 497363.09 | 3850377.25 | 0.00306 | 2.46E-07 | 2.45E-07 | 2.44E-07 |
| 3608 | 497863.09 | 3850377.25 | 0.00304 | 2.44E-07 | 2.44E-07 | 2.43E-07 |
| 3609 | 498363.09 | 3850377.25 | 0.00305 | 2.45E-07 | 2.45E-07 | 2.44E-07 |
| 3610 | 471363.09 | 3850877.25 | 0.00374 | 3.01E-07 | 3.00E-07 | 2.99E-07 |
| 3611 | 471863.09 | 3850877.25 | 0.00409 | 3.29E-07 | 3.28E-07 | 3.27E-07 |
| 3612 | 472363.09 | 3850877.25 | 0.00458 | 3.68E-07 | 3.67E-07 | 3.66E-07 |
| 3613 | 472863.09 | 3850877.25 | 0.00499 | 4.01E-07 | 4.00E-07 | 3.98E-07 |
| 3614 | 473363.09 | 3850877.25 | 0.00497 | 3.99E-07 | 3.99E-07 | 3.97E-07 |

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|---|---|---|---|---|---|---|
| 3615 | 473863.09 | 3850877.25 | 0.0055 | 4.42E-07 | 4.41E-07 | 4.39E-07 |
| 3616 | 474363.09 | 3850877.25 | 0.00614 | 4.94E-07 | 4.93E-07 | 4.90E-07 |
| 3617 | 474863.09 | 3850877.25 | 0.00648 | 5.21E-07 | 5.20E-07 | 5.17E-07 |
| 3618 | 475363.09 | 3850877.25 | 0.00667 | 5.36E-07 | 5.35E-07 | 5.33E-07 |
| 3619 | 475863.09 | 3850877.25 | 0.00689 | 5.54E-07 | 5.53E-07 | 5.50E-07 |
| 3620 | 476363.09 | 3850877.25 | 0.00714 | 5.74E-07 | 5.73E-07 | 5.70E-07 |
| 3621 | 476863.09 | 3850877.25 | 0.00736 | 5.92E-07 | 5.90E-07 | 5.88E-07 |
| 3622 | 477363.09 | 3850877.25 | 0.00754 | 6.06E-07 | 6.05E-07 | 6.02E-07 |
| 3623 | 477863.09 | 3850877.25 | 0.00778 | 6.25E-07 | 6.24E-07 | 6.21E-07 |
| 3624 | 478363.09 | 3850877.25 | 0.00798 | 6.41E-07 | 6.40E-07 | 6.37E-07 |
| 3625 | 478863.09 | 3850877.25 | 0.00814 | 6.54E-07 | 6.53E-07 | 6.50E-07 |
| 3626 | 479363.09 | 3850877.25 | 0.00813 | 6.54E-07 | 6.52E-07 | 6.49E-07 |
| 3627 | 479863.09 | 3850877.25 | 0.00817 | 6.57E-07 | 6.55E-07 | 6.52E-07 |
| 3628 | 480363.09 | 3850877.25 | 0.00884 | 7.11E-07 | 7.09E-07 | 7.06E-07 |
| 3629 | 480863.09 | 3850877.25 | 0.00958 | 7.70E-07 | 7.68E-07 | 7.65E-07 |
| 3630 | 481363.09 | 3850877.25 | 0.00969 | 7.79E-07 | 7.77E-07 | 7.74E-07 |
| 3631 | 481863.09 | 3850877.25 | 0.00903 | 7.26E-07 | 7.24E-07 | 7.21E-07 |
| 3632 | 482363.09 | 3850877.25 | 0.00731 | 5.88E-07 | 5.86E-07 | 5.84E-07 |
| 3633 | 482863.09 | 3850877.25 | 0.0063 | 5.06E-07 | 5.05E-07 | 5.03E-07 |
| 3634 | 483363.09 | 3850877.25 | 0.00521 | 4.19E-07 | 4.18E-07 | 4.16E-07 |
| 3635 | 483863.09 | 3850877.25 | 0.00493 | 3.96E-07 | 3.95E-07 | 3.94E-07 |
| 3636 | 484363.09 | 3850877.25 | 0.00586 | 4.71E-07 | 4.70E-07 | 4.68E-07 |
| 3637 | 484863.09 | 3850877.25 | 0.00602 | 4.84E-07 | 4.83E-07 | 4.81E-07 |
| 3638 | 485363.09 | 3850877.25 | 0.0061 | 4.90E-07 | 4.89E-07 | 4.87E-07 |
| 3639 | 485863.09 | 3850877.25 | 0.00538 | 4.32E-07 | 4.32E-07 | 4.30E-07 |
| 3640 | 486363.09 | 3850877.25 | 0.00552 | 4.44E-07 | 4.43E-07 | 4.41E-07 |
| 3641 | 486863.09 | 3850877.25 | 0.0051 | 4.10E-07 | 4.09E-07 | 4.07E-07 |
| 3642 | 487363.09 | 3850877.25 | 0.00451 | 3.63E-07 | 3.62E-07 | 3.60E-07 |
| 3643 | 487863.09 | 3850877.25 | 0.00435 | 3.50E-07 | 3.49E-07 | 3.47E-07 |
| 3644 | 488363.09 | 3850877.25 | 0.00404 | 3.25E-07 | 3.24E-07 | 3.23E-07 |
| 3645 | 488863.09 | 3850877.25 | 0.0037 | 2.97E-07 | 2.97E-07 | 2.95E-07 |
| 3646 | 489363.09 | 3850877.25 | 0.0035 | 2.81E-07 | 2.81E-07 | 2.79E-07 |
| 3647 | 489863.09 | 3850877.25 | 0.00314 | 2.52E-07 | 2.52E-07 | 2.51E-07 |
| 3648 | 490363.09 | 3850877.25 | 0.003 | 2.41E-07 | 2.41E-07 | 2.40E-07 |
| 3649 | 490863.09 | 3850877.25 | 0.00269 | 2.16E-07 | 2.16E-07 | 2.15E-07 |
| 3650 | 491363.09 | 3850877.25 | 0.00245 | 1.97E-07 | 1.97E-07 | 1.96E-07 |
| 3651 | 491863.09 | 3850877.25 | 0.00224 | 1.80E-07 | 1.80E-07 | 1.79E-07 |
| 3652 | 492363.09 | 3850877.25 | 0.00202 | 1.62E-07 | 1.62E-07 | 1.61E-07 |
| 3653 | 492863.09 | 3850877.25 | 0.00182 | 1.46E-07 | 1.46E-07 | 1.45E-07 |
| 3654 | 493363.09 | 3850877.25 | 0.00184 | 1.48E-07 | 1.48E-07 | 1.47E-07 |
| 3655 | 493863.09 | 3850877.25 | 0.00198 | 1.59E-07 | 1.59E-07 | 1.58E-07 |
| 3656 | 494363.09 | 3850877.25 | 0.00197 | 1.58E-07 | 1.58E-07 | 1.57E-07 |
| 3657 | 494863.09 | 3850877.25 | 0.00218 | 1.75E-07 | 1.75E-07 | 1.74E-07 |
| 3658 | 495363.09 | 3850877.25 | 0.00247 | 1.99E-07 | 1.98E-07 | 1.97E-07 |
| 3659 | 495863.09 | 3850877.25 | 0.00268 | 2.15E-07 | 2.15E-07 | 2.14E-07 |
| 3660 | 496363.09 | 3850877.25 | 0.00293 | 2.36E-07 | 2.35E-07 | 2.34E-07 |
| 3661 | 496863.09 | 3850877.25 | 0.00352 | 2.83E-07 | 2.82E-07 | 2.81E-07 |
| 3662 | 497363.09 | 3850877.25 | 0.00355 | 2.85E-07 | 2.85E-07 | 2.83E-07 |
| 3663 | 497863.09 | 3850877.25 | 0.0035 | 2.81E-07 | 2.81E-07 | 2.79E-07 |
| 3664 | 498363.09 | 3850877.25 | 0.00358 | 2.88E-07 | 2.87E-07 | 2.86E-07 |
| 3665 | 471363.09 | 3851377.25 | 0.004 | 3.22E-07 | 3.21E-07 | 3.19E-07 |
| 3666 | 471863.09 | 3851377.25 | 0.00454 | 3.65E-07 | 3.64E-07 | 3.62E-07 |
| 3667 | 472363.09 | 3851377.25 | 0.00463 | 3.72E-07 | 3.71E-07 | 3.70E-07 |
| 3668 | 472863.09 | 3851377.25 | 0.00477 | 3.83E-07 | 3.83E-07 | 3.81E-07 |
| 3669 | 473363.09 | 3851377.25 | 0.00462 | 3.71E-07 | 3.71E-07 | 3.69E-07 |
| 3670 | 473863.09 | 3851377.25 | 0.0049 | 3.94E-07 | 3.93E-07 | 3.91E-07 |
| 3671 | 474363.09 | 3851377.25 | 0.00557 | 4.48E-07 | 4.47E-07 | 4.45E-07 |
| 3672 | 474863.09 | 3851377.25 | 0.00621 | 4.99E-07 | 4.98E-07 | 4.96E-07 |
| 3673 | 475363.09 | 3851377.25 | 0.00682 | 5.48E-07 | 5.47E-07 | 5.45E-07 |
| 3674 | 475863.09 | 3851377.25 | 0.00719 | 5.78E-07 | 5.77E-07 | 5.74E-07 |
| 3675 | 476363.09 | 3851377.25 | 0.00741 | 5.96E-07 | 5.94E-07 | 5.92E-07 |
| 3676 | 476863.09 | 3851377.25 | 0.00754 | 6.06E-07 | 6.05E-07 | 6.02E-07 |
| 3677 | 477363.09 | 3851377.25 | 0.00803 | 6.45E-07 | 6.44E-07 | 6.41E-07 |
| 3678 | 477863.09 | 3851377.25 | 0.00827 | 6.65E-07 | 6.63E-07 | 6.60E-07 |
| 3679 | 478363.09 | 3851377.25 | 0.00847 | 6.81E-07 | 6.79E-07 | 6.76E-07 |
| 3680 | 478863.09 | 3851377.25 | 0.00875 | 7.03E-07 | 7.02E-07 | 6.99E-07 |
| 3681 | 479363.09 | 3851377.25 | 0.00894 | 7.19E-07 | 7.17E-07 | 7.14E-07 |

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| 3682 | 479863.09 | 3851377.25 | 0.00908 | 7.30E-07 | 7.28E-07 | 7.25E-07 |
| 3683 | 480363.09 | 3851377.25 | 0.00926 | 7.44E-07 | 7.43E-07 | 7.39E-07 |
| 3684 | 480863.09 | 3851377.25 | 0.0099 | 7.96E-07 | 7.94E-07 | 7.90E-07 |
| 3685 | 481363.09 | 3851377.25 | 0.01084 | 8.71E-07 | 8.69E-07 | 8.65E-07 |
| 3686 | 481863.09 | 3851377.25 | 0.01086 | 8.73E-07 | 8.71E-07 | 8.67E-07 |
| 3687 | 482363.09 | 3851377.25 | 0.01033 | 8.30E-07 | 8.29E-07 | 8.25E-07 |
| 3688 | 482863.09 | 3851377.25 | 0.00841 | 6.76E-07 | 6.75E-07 | 6.71E-07 |
| 3689 | 483363.09 | 3851377.25 | 0.00688 | 5.53E-07 | 5.52E-07 | 5.49E-07 |
| 3690 | 483863.09 | 3851377.25 | 0.00624 | 5.02E-07 | 5.01E-07 | 4.98E-07 |
| 3691 | 484363.09 | 3851377.25 | 0.00751 | 6.04E-07 | 6.02E-07 | 6.00E-07 |
| 3692 | 484863.09 | 3851377.25 | 0.00597 | 4.80E-07 | 4.79E-07 | 4.77E-07 |
| 3693 | 485363.09 | 3851377.25 | 0.00745 | 5.99E-07 | 5.98E-07 | 5.95E-07 |
| 3694 | 485863.09 | 3851377.25 | 0.00627 | 5.04E-07 | 5.03E-07 | 5.01E-07 |
| 3695 | 486363.09 | 3851377.25 | 0.00688 | 5.53E-07 | 5.52E-07 | 5.49E-07 |
| 3696 | 486863.09 | 3851377.25 | 0.00632 | 5.08E-07 | 5.07E-07 | 5.05E-07 |
| 3697 | 487363.09 | 3851377.25 | 0.00502 | 4.04E-07 | 4.03E-07 | 4.01E-07 |
| 3698 | 487863.09 | 3851377.25 | 0.0051 | 4.10E-07 | 4.09E-07 | 4.07E-07 |
| 3699 | 488363.09 | 3851377.25 | 0.00486 | 3.91E-07 | 3.90E-07 | 3.88E-07 |
| 3700 | 488863.09 | 3851377.25 | 0.0044 | 3.54E-07 | 3.53E-07 | 3.51E-07 |
| 3701 | 489363.09 | 3851377.25 | 0.00414 | 3.33E-07 | 3.32E-07 | 3.31E-07 |
| 3702 | 489863.09 | 3851377.25 | 0.00365 | 2.93E-07 | 2.93E-07 | 2.91E-07 |
| 3703 | 490363.09 | 3851377.25 | 0.00348 | 2.80E-07 | 2.79E-07 | 2.78E-07 |
| 3704 | 490863.09 | 3851377.25 | 0.0031 | 2.49E-07 | 2.49E-07 | 2.48E-07 |
| 3705 | 491363.09 | 3851377.25 | 0.00282 | 2.27E-07 | 2.26E-07 | 2.25E-07 |
| 3706 | 491863.09 | 3851377.25 | 0.00257 | 2.07E-07 | 2.06E-07 | 2.05E-07 |
| 3707 | 492363.09 | 3851377.25 | 0.00235 | 1.89E-07 | 1.88E-07 | 1.88E-07 |
| 3708 | 492863.09 | 3851377.25 | 0.00215 | 1.73E-07 | 1.72E-07 | 1.72E-07 |
| 3709 | 493363.09 | 3851377.25 | 0.00201 | 1.62E-07 | 1.61E-07 | 1.60E-07 |
| 3710 | 493863.09 | 3851377.25 | 0.00212 | 1.70E-07 | 1.70E-07 | 1.69E-07 |
| 3711 | 494363.09 | 3851377.25 | 0.00237 | 1.91E-07 | 1.90E-07 | 1.89E-07 |
| 3712 | 494863.09 | 3851377.25 | 0.00265 | 2.13E-07 | 2.13E-07 | 2.12E-07 |
| 3713 | 495363.09 | 3851377.25 | 0.00318 | 2.56E-07 | 2.55E-07 | 2.54E-07 |
| 3714 | 495863.09 | 3851377.25 | 0.0036 | 2.89E-07 | 2.89E-07 | 2.87E-07 |
| 3715 | 496363.09 | 3851377.25 | 0.00402 | 3.23E-07 | 3.22E-07 | 3.21E-07 |
| 3716 | 496863.09 | 3851377.25 | 0.00413 | 3.32E-07 | 3.31E-07 | 3.30E-07 |
| 3717 | 497363.09 | 3851377.25 | 0.00415 | 3.34E-07 | 3.33E-07 | 3.31E-07 |
| 3718 | 497863.09 | 3851377.25 | 0.00424 | 3.41E-07 | 3.40E-07 | 3.39E-07 |
| 3719 | 498363.09 | 3851377.25 | 0.00419 | 3.37E-07 | 3.36E-07 | 3.35E-07 |
| 3720 | 471363.09 | 3851877.25 | 0.00451 | 3.63E-07 | 3.62E-07 | 3.60E-07 |
| 3721 | 471863.09 | 3851877.25 | 0.00437 | 3.51E-07 | 3.51E-07 | 3.49E-07 |
| 3722 | 472363.09 | 3851877.25 | 0.00466 | 3.75E-07 | 3.74E-07 | 3.72E-07 |
| 3723 | 472863.09 | 3851877.25 | 0.00493 | 3.96E-07 | 3.95E-07 | 3.94E-07 |
| 3724 | 473363.09 | 3851877.25 | 0.00475 | 3.82E-07 | 3.81E-07 | 3.79E-07 |
| 3725 | 473863.09 | 3851877.25 | 0.00486 | 3.91E-07 | 3.90E-07 | 3.88E-07 |
| 3726 | 474363.09 | 3851877.25 | 0.00544 | 4.37E-07 | 4.36E-07 | 4.34E-07 |
| 3727 | 474863.09 | 3851877.25 | 0.00603 | 4.85E-07 | 4.84E-07 | 4.81E-07 |
| 3728 | 475363.09 | 3851877.25 | 0.00646 | 5.19E-07 | 5.18E-07 | 5.16E-07 |
| 3729 | 475863.09 | 3851877.25 | 0.00691 | 5.55E-07 | 5.54E-07 | 5.52E-07 |
| 3730 | 476363.09 | 3851877.25 | 0.00719 | 5.78E-07 | 5.77E-07 | 5.74E-07 |
| 3731 | 476863.09 | 3851877.25 | 0.00767 | 6.17E-07 | 6.15E-07 | 6.12E-07 |
| 3732 | 477363.09 | 3851877.25 | 0.00799 | 6.42E-07 | 6.41E-07 | 6.38E-07 |
| 3733 | 477863.09 | 3851877.25 | 0.00835 | 6.71E-07 | 6.70E-07 | 6.67E-07 |
| 3734 | 478363.09 | 3851877.25 | 0.00857 | 6.89E-07 | 6.87E-07 | 6.84E-07 |
| 3735 | 478863.09 | 3851877.25 | 0.00906 | 7.28E-07 | 7.27E-07 | 7.23E-07 |
| 3736 | 479363.09 | 3851877.25 | 0.00957 | 7.69E-07 | 7.68E-07 | 7.64E-07 |
| 3737 | 479863.09 | 3851877.25 | 0.00993 | 7.98E-07 | 7.97E-07 | 7.93E-07 |
| 3738 | 480363.09 | 3851877.25 | 0.01007 | 8.09E-07 | 8.08E-07 | 8.04E-07 |
| 3739 | 480863.09 | 3851877.25 | 0.0103 | 8.28E-07 | 8.26E-07 | 8.22E-07 |
| 3740 | 481363.09 | 3851877.25 | 0.01109 | 8.91E-07 | 8.90E-07 | 8.85E-07 |
| 3741 | 481863.09 | 3851877.25 | 0.01195 | 9.61E-07 | 9.59E-07 | 9.54E-07 |
| 3742 | 482363.09 | 3851877.25 | 0.01117 | 8.98E-07 | 8.96E-07 | 8.92E-07 |
| 3743 | 482863.09 | 3851877.25 | 0.00923 | 7.42E-07 | 7.40E-07 | 7.37E-07 |
| 3744 | 483363.09 | 3851877.25 | 0.00908 | 7.30E-07 | 7.28E-07 | 7.25E-07 |
| 3745 | 483863.09 | 3851877.25 | 0.00881 | 7.08E-07 | 7.07E-07 | 7.03E-07 |
| 3746 | 484363.09 | 3851877.25 | 0.00914 | 7.35E-07 | 7.33E-07 | 7.30E-07 |
| 3747 | 484863.09 | 3851877.25 | 0.00865 | 6.95E-07 | 6.94E-07 | 6.91E-07 |
| 3748 | 485363.09 | 3851877.25 | 0.0088 | 7.07E-07 | 7.06E-07 | 7.03E-07 |

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|---|---|---|---|---|---|---|
| 3749 | 485863.09 | 3851877.25 | 0.00852 | 6.85E-07 | 6.83E-07 | 6.80E-07 |
| 3750 | 486363.09 | 3851877.25 | 0.00768 | 6.17E-07 | 6.16E-07 | 6.13E-07 |
| 3751 | 486863.09 | 3851877.25 | 0.00754 | 6.06E-07 | 6.05E-07 | 6.02E-07 |
| 3752 | 487363.09 | 3851877.25 | 0.00695 | 5.59E-07 | 5.57E-07 | 5.55E-07 |
| 3753 | 487863.09 | 3851877.25 | 0.00546 | 4.39E-07 | 4.38E-07 | 4.36E-07 |
| 3754 | 488363.09 | 3851877.25 | 0.0051 | 4.10E-07 | 4.09E-07 | 4.07E-07 |
| 3755 | 488863.09 | 3851877.25 | 0.00428 | 3.44E-07 | 3.43E-07 | 3.42E-07 |
| 3756 | 489363.09 | 3851877.25 | 0.00393 | 3.16E-07 | 3.15E-07 | 3.14E-07 |
| 3757 | 489863.09 | 3851877.25 | 0.00351 | 2.82E-07 | 2.82E-07 | 2.80E-07 |
| 3758 | 490363.09 | 3851877.25 | 0.00343 | 2.76E-07 | 2.75E-07 | 2.74E-07 |
| 3759 | 490863.09 | 3851877.25 | 0.00325 | 2.61E-07 | 2.61E-07 | 2.59E-07 |
| 3760 | 491363.09 | 3851877.25 | 0.00325 | 2.61E-07 | 2.61E-07 | 2.59E-07 |
| 3761 | 491863.09 | 3851877.25 | 0.00305 | 2.45E-07 | 2.45E-07 | 2.44E-07 |
| 3762 | 492363.09 | 3851877.25 | 0.00271 | 2.18E-07 | 2.17E-07 | 2.16E-07 |
| 3763 | 492863.09 | 3851877.25 | 0.00233 | 1.87E-07 | 1.87E-07 | 1.86E-07 |
| 3764 | 493363.09 | 3851877.25 | 0.00282 | 2.27E-07 | 2.26E-07 | 2.25E-07 |
| 3765 | 493863.09 | 3851877.25 | 0.00323 | 2.60E-07 | 2.59E-07 | 2.58E-07 |
| 3766 | 494363.09 | 3851877.25 | 0.00322 | 2.59E-07 | 2.58E-07 | 2.57E-07 |
| 3767 | 494863.09 | 3851877.25 | 0.0037 | 2.97E-07 | 2.97E-07 | 2.95E-07 |
| 3768 | 495363.09 | 3851877.25 | 0.00432 | 3.47E-07 | 3.47E-07 | 3.45E-07 |
| 3769 | 495863.09 | 3851877.25 | 0.00481 | 3.87E-07 | 3.86E-07 | 3.84E-07 |
| 3770 | 496363.09 | 3851877.25 | 0.00501 | 4.03E-07 | 4.02E-07 | 4.00E-07 |
| 3771 | 496863.09 | 3851877.25 | 0.00491 | 3.95E-07 | 3.94E-07 | 3.92E-07 |
| 3772 | 497363.09 | 3851877.25 | 0.00497 | 3.99E-07 | 3.99E-07 | 3.97E-07 |
| 3773 | 497863.09 | 3851877.25 | 0.00487 | 3.91E-07 | 3.91E-07 | 3.89E-07 |
| 3774 | 498363.09 | 3851877.25 | 0.00482 | 3.87E-07 | 3.87E-07 | 3.85E-07 |
| 3775 | 471363.09 | 3852377.25 | 0.00445 | 3.58E-07 | 3.57E-07 | 3.55E-07 |
| 3776 | 471863.09 | 3852377.25 | 0.00483 | 3.88E-07 | 3.87E-07 | 3.86E-07 |
| 3777 | 472363.09 | 3852377.25 | 0.00504 | 4.05E-07 | 4.04E-07 | 4.02E-07 |
| 3778 | 472863.09 | 3852377.25 | 0.00518 | 4.16E-07 | 4.15E-07 | 4.14E-07 |
| 3779 | 473363.09 | 3852377.25 | 0.00522 | 4.20E-07 | 4.19E-07 | 4.17E-07 |
| 3780 | 473863.09 | 3852377.25 | 0.00523 | 4.20E-07 | 4.20E-07 | 4.18E-07 |
| 3781 | 474363.09 | 3852377.25 | 0.00532 | 4.28E-07 | 4.27E-07 | 4.25E-07 |
| 3782 | 474863.09 | 3852377.25 | 0.00617 | 4.96E-07 | 4.95E-07 | 4.93E-07 |
| 3783 | 475363.09 | 3852377.25 | 0.00637 | 5.12E-07 | 5.11E-07 | 5.09E-07 |
| 3784 | 475863.09 | 3852377.25 | 0.00654 | 5.26E-07 | 5.25E-07 | 5.22E-07 |
| 3785 | 476363.09 | 3852377.25 | 0.00664 | 5.34E-07 | 5.33E-07 | 5.30E-07 |
| 3786 | 476863.09 | 3852377.25 | 0.00715 | 5.75E-07 | 5.74E-07 | 5.71E-07 |
| 3787 | 477363.09 | 3852377.25 | 0.00762 | 6.13E-07 | 6.11E-07 | 6.08E-07 |
| 3788 | 477863.09 | 3852377.25 | 0.00717 | 5.76E-07 | 5.75E-07 | 5.72E-07 |
| 3789 | 478363.09 | 3852377.25 | 0.00677 | 5.44E-07 | 5.43E-07 | 5.41E-07 |
| 3790 | 478863.09 | 3852377.25 | 0.008 | 6.43E-07 | 6.42E-07 | 6.39E-07 |
| 3791 | 479363.09 | 3852377.25 | 0.00882 | 7.09E-07 | 7.07E-07 | 7.04E-07 |
| 3792 | 479863.09 | 3852377.25 | 0.01017 | 8.17E-07 | 8.16E-07 | 8.12E-07 |
| 3793 | 480363.09 | 3852377.25 | 0.01109 | 8.91E-07 | 8.90E-07 | 8.85E-07 |
| 3794 | 480863.09 | 3852377.25 | 0.0113 | 9.08E-07 | 9.06E-07 | 9.02E-07 |
| 3795 | 481363.09 | 3852377.25 | 0.01152 | 9.26E-07 | 9.24E-07 | 9.20E-07 |
| 3796 | 481863.09 | 3852377.25 | 0.01237 | 9.94E-07 | 9.92E-07 | 9.88E-07 |
| 3797 | 482363.09 | 3852377.25 | 0.01344 | 1.08E-06 | 1.08E-06 | 1.07E-06 |
| 3798 | 482863.09 | 3852377.25 | 0.01356 | 1.09E-06 | 1.09E-06 | 1.08E-06 |
| 3799 | 483363.09 | 3852377.25 | 0.01172 | 9.42E-07 | 9.40E-07 | 9.36E-07 |
| 3800 | 483863.09 | 3852377.25 | 0.00992 | 7.97E-07 | 7.96E-07 | 7.92E-07 |
| 3801 | 484363.09 | 3852377.25 | 0.01109 | 8.91E-07 | 8.90E-07 | 8.85E-07 |
| 3802 | 484863.09 | 3852377.25 | 0.01115 | 8.96E-07 | 8.94E-07 | 8.90E-07 |
| 3803 | 485363.09 | 3852377.25 | 0.01154 | 9.28E-07 | 9.26E-07 | 9.21E-07 |
| 3804 | 485863.09 | 3852377.25 | 0.01048 | 8.42E-07 | 8.41E-07 | 8.37E-07 |
| 3805 | 486363.09 | 3852377.25 | 0.00873 | 7.02E-07 | 7.00E-07 | 6.97E-07 |
| 3806 | 486863.09 | 3852377.25 | 0.00815 | 6.55E-07 | 6.54E-07 | 6.51E-07 |
| 3807 | 487363.09 | 3852377.25 | 0.00726 | 5.84E-07 | 5.82E-07 | 5.80E-07 |
| 3808 | 487863.09 | 3852377.25 | 0.0061 | 4.90E-07 | 4.89E-07 | 4.87E-07 |
| 3809 | 488363.09 | 3852377.25 | 0.00512 | 4.12E-07 | 4.11E-07 | 4.09E-07 |
| 3810 | 488863.09 | 3852377.25 | 0.00414 | 3.33E-07 | 3.32E-07 | 3.31E-07 |
| 3811 | 489363.09 | 3852377.25 | 0.00375 | 3.01E-07 | 3.01E-07 | 2.99E-07 |
| 3812 | 489863.09 | 3852377.25 | 0.00325 | 2.61E-07 | 2.61E-07 | 2.59E-07 |
| 3813 | 490363.09 | 3852377.25 | 0.00339 | 2.72E-07 | 2.72E-07 | 2.71E-07 |
| 3814 | 490863.09 | 3852377.25 | 0.00343 | 2.76E-07 | 2.75E-07 | 2.74E-07 |
| 3815 | 491363.09 | 3852377.25 | 0.00396 | 3.18E-07 | 3.18E-07 | 3.16E-07 |

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|---|---|---|---|---|---|---|
| 3816 | 491863.09 | 3852377.25 | 0.00372 | 2.99E-07 | 2.98E-07 | 2.97E-07 |
| 3817 | 492363.09 | 3852377.25 | 0.00351 | 2.82E-07 | 2.82E-07 | 2.80E-07 |
| 3818 | 492863.09 | 3852377.25 | 0.00386 | 3.10E-07 | 3.10E-07 | 3.08E-07 |
| 3819 | 493363.09 | 3852377.25 | 0.00445 | 3.58E-07 | 3.57E-07 | 3.55E-07 |
| 3820 | 493863.09 | 3852377.25 | 0.0042 | 3.38E-07 | 3.37E-07 | 3.35E-07 |
| 3821 | 494363.09 | 3852377.25 | 0.0046 | 3.70E-07 | 3.69E-07 | 3.67E-07 |
| 3822 | 494863.09 | 3852377.25 | 0.00509 | 4.09E-07 | 4.08E-07 | 4.06E-07 |
| 3823 | 495363.09 | 3852377.25 | 0.0059 | 4.74E-07 | 4.73E-07 | 4.71E-07 |
| 3824 | 495863.09 | 3852377.25 | 0.00611 | 4.91E-07 | 4.90E-07 | 4.88E-07 |
| 3825 | 496363.09 | 3852377.25 | 0.00587 | 4.72E-07 | 4.71E-07 | 4.69E-07 |
| 3826 | 496863.09 | 3852377.25 | 0.00597 | 4.80E-07 | 4.79E-07 | 4.77E-07 |
| 3827 | 497363.09 | 3852377.25 | 0.00574 | 4.61E-07 | 4.60E-07 | 4.58E-07 |
| 3828 | 497863.09 | 3852377.25 | 0.00557 | 4.48E-07 | 4.47E-07 | 4.45E-07 |
| 3829 | 498363.09 | 3852377.25 | 0.00566 | 4.55E-07 | 4.54E-07 | 4.52E-07 |
| 3830 | 471363.09 | 3852877.25 | 0.00468 | 3.76E-07 | 3.75E-07 | 3.74E-07 |
| 3831 | 471863.09 | 3852877.25 | 0.00506 | 4.07E-07 | 4.06E-07 | 4.04E-07 |
| 3832 | 472363.09 | 3852877.25 | 0.0054 | 4.34E-07 | 4.33E-07 | 4.31E-07 |
| 3833 | 472863.09 | 3852877.25 | 0.00565 | 4.54E-07 | 4.53E-07 | 4.51E-07 |
| 3834 | 473363.09 | 3852877.25 | 0.00589 | 4.73E-07 | 4.72E-07 | 4.70E-07 |
| 3835 | 473863.09 | 3852877.25 | 0.00614 | 4.94E-07 | 4.93E-07 | 4.90E-07 |
| 3836 | 474363.09 | 3852877.25 | 0.00633 | 5.09E-07 | 5.08E-07 | 5.05E-07 |
| 3837 | 474863.09 | 3852877.25 | 0.00604 | 4.86E-07 | 4.84E-07 | 4.82E-07 |
| 3838 | 475363.09 | 3852877.25 | 0.00635 | 5.10E-07 | 5.09E-07 | 5.07E-07 |
| 3839 | 475863.09 | 3852877.25 | 0.00649 | 5.22E-07 | 5.21E-07 | 5.18E-07 |
| 3840 | 476363.09 | 3852877.25 | 0.00636 | 5.11E-07 | 5.10E-07 | 5.08E-07 |
| 3841 | 476863.09 | 3852877.25 | 0.00598 | 4.81E-07 | 4.80E-07 | 4.77E-07 |
| 3842 | 477363.09 | 3852877.25 | 0.0057 | 4.58E-07 | 4.57E-07 | 4.55E-07 |
| 3843 | 477863.09 | 3852877.25 | 0.00544 | 4.37E-07 | 4.36E-07 | 4.34E-07 |
| 3844 | 478363.09 | 3852877.25 | 0.00454 | 3.65E-07 | 3.64E-07 | 3.62E-07 |
| 3845 | 478863.09 | 3852877.25 | 0.0053 | 4.26E-07 | 4.25E-07 | 4.23E-07 |
| 3846 | 479363.09 | 3852877.25 | 0.00681 | 5.47E-07 | 5.46E-07 | 5.44E-07 |
| 3847 | 479863.09 | 3852877.25 | 0.00974 | 7.83E-07 | 7.81E-07 | 7.78E-07 |
| 3848 | 480363.09 | 3852877.25 | 0.01169 | 9.40E-07 | 9.38E-07 | 9.33E-07 |
| 3849 | 480863.09 | 3852877.25 | 0.01222 | 9.82E-07 | 9.80E-07 | 9.76E-07 |
| 3850 | 481363.09 | 3852877.25 | 0.01287 | 1.03E-06 | 1.03E-06 | 1.03E-06 |
| 3851 | 481863.09 | 3852877.25 | 0.01309 | 1.05E-06 | 1.05E-06 | 1.05E-06 |
| 3852 | 482363.09 | 3852877.25 | 0.01392 | 1.12E-06 | 1.12E-06 | 1.11E-06 |
| 3853 | 482863.09 | 3852877.25 | 0.01524 | 1.23E-06 | 1.22E-06 | 1.22E-06 |
| 3854 | 483363.09 | 3852877.25 | 0.01532 | 1.23E-06 | 1.23E-06 | 1.22E-06 |
| 3855 | 483863.09 | 3852877.25 | 0.0128 | 1.03E-06 | 1.03E-06 | 1.02E-06 |
| 3856 | 484363.09 | 3852877.25 | 0.01325 | 1.07E-06 | 1.06E-06 | 1.06E-06 |
| 3857 | 484863.09 | 3852877.25 | 0.01395 | 1.12E-06 | 1.12E-06 | 1.11E-06 |
| 3858 | 485363.09 | 3852877.25 | 0.01121 | 9.01E-07 | 8.99E-07 | 8.95E-07 |
| 3859 | 485863.09 | 3852877.25 | 0.01008 | 8.10E-07 | 8.09E-07 | 8.05E-07 |
| 3860 | 486363.09 | 3852877.25 | 0.00843 | 6.78E-07 | 6.76E-07 | 6.73E-07 |
| 3861 | 486863.09 | 3852877.25 | 0.00779 | 6.26E-07 | 6.25E-07 | 6.22E-07 |
| 3862 | 487363.09 | 3852877.25 | 0.00676 | 5.43E-07 | 5.42E-07 | 5.40E-07 |
| 3863 | 487863.09 | 3852877.25 | 0.00602 | 4.84E-07 | 4.83E-07 | 4.81E-07 |
| 3864 | 488363.09 | 3852877.25 | 0.00405 | 3.26E-07 | 3.25E-07 | 3.23E-07 |
| 3865 | 488863.09 | 3852877.25 | 0.00398 | 3.20E-07 | 3.19E-07 | 3.18E-07 |
| 3866 | 489363.09 | 3852877.25 | 0.0039 | 3.13E-07 | 3.13E-07 | 3.11E-07 |
| 3867 | 489863.09 | 3852877.25 | 0.00378 | 3.04E-07 | 3.03E-07 | 3.02E-07 |
| 3868 | 490363.09 | 3852877.25 | 0.00453 | 3.64E-07 | 3.63E-07 | 3.62E-07 |
| 3869 | 490863.09 | 3852877.25 | 0.0049 | 3.94E-07 | 3.93E-07 | 3.91E-07 |
| 3870 | 491363.09 | 3852877.25 | 0.00508 | 4.08E-07 | 4.07E-07 | 4.06E-07 |
| 3871 | 491863.09 | 3852877.25 | 0.00477 | 3.83E-07 | 3.83E-07 | 3.81E-07 |
| 3872 | 492363.09 | 3852877.25 | 0.00483 | 3.88E-07 | 3.87E-07 | 3.86E-07 |
| 3873 | 492863.09 | 3852877.25 | 0.00547 | 4.40E-07 | 4.39E-07 | 4.37E-07 |
| 3874 | 493363.09 | 3852877.25 | 0.00586 | 4.71E-07 | 4.70E-07 | 4.68E-07 |
| 3875 | 493863.09 | 3852877.25 | 0.00616 | 4.95E-07 | 4.94E-07 | 4.92E-07 |
| 3876 | 494363.09 | 3852877.25 | 0.00616 | 4.95E-07 | 4.94E-07 | 4.92E-07 |
| 3877 | 494863.09 | 3852877.25 | 0.0071 | 5.71E-07 | 5.70E-07 | 5.67E-07 |
| 3878 | 495363.09 | 3852877.25 | 0.00729 | 5.86E-07 | 5.85E-07 | 5.82E-07 |
| 3879 | 495863.09 | 3852877.25 | 0.00699 | 5.62E-07 | 5.61E-07 | 5.58E-07 |
| 3880 | 496363.09 | 3852877.25 | 0.00728 | 5.85E-07 | 5.84E-07 | 5.81E-07 |
| 3881 | 496863.09 | 3852877.25 | 0.00745 | 5.99E-07 | 5.98E-07 | 5.95E-07 |
| 3882 | 497363.09 | 3852877.25 | 0.00695 | 5.59E-07 | 5.57E-07 | 5.55E-07 |

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|---|---|---|---|---|---|---|
| 3883 | 497863.09 | 3852877.25 | 0.0062 | 4.98E-07 | 4.97E-07 | 4.95E-07 |
| 3884 | 498363.09 | 3852877.25 | 0.00668 | 5.37E-07 | 5.36E-07 | 5.33E-07 |
| 3885 | 471363.09 | 3853377.25 | 0.00472 | 3.79E-07 | 3.79E-07 | 3.77E-07 |
| 3886 | 471863.09 | 3853377.25 | 0.00508 | 4.08E-07 | 4.07E-07 | 4.06E-07 |
| 3887 | 472363.09 | 3853377.25 | 0.00544 | 4.37E-07 | 4.36E-07 | 4.34E-07 |
| 3888 | 472863.09 | 3853377.25 | 0.0058 | 4.66E-07 | 4.65E-07 | 4.63E-07 |
| 3889 | 473363.09 | 3853377.25 | 0.00607 | 4.88E-07 | 4.87E-07 | 4.85E-07 |
| 3890 | 473863.09 | 3853377.25 | 0.00635 | 5.10E-07 | 5.09E-07 | 5.07E-07 |
| 3891 | 474363.09 | 3853377.25 | 0.00658 | 5.29E-07 | 5.28E-07 | 5.25E-07 |
| 3892 | 474863.09 | 3853377.25 | 0.0065 | 5.22E-07 | 5.21E-07 | 5.19E-07 |
| 3893 | 475363.09 | 3853377.25 | 0.00646 | 5.19E-07 | 5.18E-07 | 5.16E-07 |
| 3894 | 475863.09 | 3853377.25 | 0.00636 | 5.11E-07 | 5.10E-07 | 5.08E-07 |
| 3895 | 476363.09 | 3853377.25 | 0.00598 | 4.81E-07 | 4.80E-07 | 4.77E-07 |
| 3896 | 476863.09 | 3853377.25 | 0.00535 | 4.30E-07 | 4.29E-07 | 4.27E-07 |
| 3897 | 477363.09 | 3853377.25 | 0.00523 | 4.20E-07 | 4.20E-07 | 4.18E-07 |
| 3898 | 477863.09 | 3853377.25 | 0.00525 | 4.22E-07 | 4.21E-07 | 4.19E-07 |
| 3899 | 478363.09 | 3853377.25 | 0.0046 | 3.70E-07 | 3.69E-07 | 3.67E-07 |
| 3900 | 478863.09 | 3853377.25 | 0.00364 | 2.93E-07 | 2.92E-07 | 2.91E-07 |
| 3901 | 479363.09 | 3853377.25 | 0.00587 | 4.72E-07 | 4.71E-07 | 4.69E-07 |
| 3902 | 479863.09 | 3853377.25 | 0.00807 | 6.49E-07 | 6.47E-07 | 6.44E-07 |
| 3903 | 480363.09 | 3853377.25 | 0.01117 | 8.98E-07 | 8.96E-07 | 8.92E-07 |
| 3904 | 480863.09 | 3853377.25 | 0.01131 | 9.09E-07 | 9.07E-07 | 9.03E-07 |
| 3905 | 481363.09 | 3853377.25 | 0.0134 | 1.08E-06 | 1.07E-06 | 1.07E-06 |
| 3906 | 481863.09 | 3853377.25 | 0.01472 | 1.18E-06 | 1.18E-06 | 1.18E-06 |
| 3907 | 482363.09 | 3853377.25 | 0.01503 | 1.21E-06 | 1.21E-06 | 1.20E-06 |
| 3908 | 482863.09 | 3853377.25 | 0.01576 | 1.27E-06 | 1.26E-06 | 1.26E-06 |
| 3909 | 483363.09 | 3853377.25 | 0.01676 | 1.35E-06 | 1.34E-06 | 1.34E-06 |
| 3910 | 483863.09 | 3853377.25 | 0.01718 | 1.38E-06 | 1.38E-06 | 1.37E-06 |
| 3911 | 484363.09 | 3853377.25 | 0.01686 | 1.36E-06 | 1.35E-06 | 1.35E-06 |
| 3912 | 484863.09 | 3853377.25 | 0.01459 | 1.17E-06 | 1.17E-06 | 1.16E-06 |
| 3913 | 485363.09 | 3853377.25 | 0.01103 | 8.87E-07 | 8.85E-07 | 8.81E-07 |
| 3914 | 485863.09 | 3853377.25 | 0.00806 | 6.48E-07 | 6.47E-07 | 6.44E-07 |
| 3915 | 486363.09 | 3853377.25 | 0.00808 | 6.49E-07 | 6.48E-07 | 6.45E-07 |
| 3916 | 486863.09 | 3853377.25 | 0.00775 | 6.23E-07 | 6.22E-07 | 6.19E-07 |
| 3917 | 487363.09 | 3853377.25 | 0.00805 | 6.47E-07 | 6.46E-07 | 6.43E-07 |
| 3918 | 487863.09 | 3853377.25 | 0.00793 | 6.37E-07 | 6.36E-07 | 6.33E-07 |
| 3919 | 488363.09 | 3853377.25 | 0.00843 | 6.78E-07 | 6.76E-07 | 6.73E-07 |
| 3920 | 488863.09 | 3853377.25 | 0.00776 | 6.24E-07 | 6.22E-07 | 6.20E-07 |
| 3921 | 489363.09 | 3853377.25 | 0.00711 | 5.72E-07 | 5.70E-07 | 5.68E-07 |
| 3922 | 489863.09 | 3853377.25 | 0.00636 | 5.11E-07 | 5.10E-07 | 5.08E-07 |
| 3923 | 490363.09 | 3853377.25 | 0.00648 | 5.21E-07 | 5.20E-07 | 5.17E-07 |
| 3924 | 490863.09 | 3853377.25 | 0.00668 | 5.37E-07 | 5.36E-07 | 5.33E-07 |
| 3925 | 491363.09 | 3853377.25 | 0.00668 | 5.37E-07 | 5.36E-07 | 5.33E-07 |
| 3926 | 491863.09 | 3853377.25 | 0.00651 | 5.23E-07 | 5.22E-07 | 5.20E-07 |
| 3927 | 492363.09 | 3853377.25 | 0.00691 | 5.55E-07 | 5.54E-07 | 5.52E-07 |
| 3928 | 492863.09 | 3853377.25 | 0.00788 | 6.33E-07 | 6.32E-07 | 6.29E-07 |
| 3929 | 493363.09 | 3853377.25 | 0.00796 | 6.40E-07 | 6.38E-07 | 6.36E-07 |
| 3930 | 493863.09 | 3853377.25 | 0.00854 | 6.86E-07 | 6.85E-07 | 6.82E-07 |
| 3931 | 494363.09 | 3853377.25 | 0.00869 | 6.99E-07 | 6.97E-07 | 6.94E-07 |
| 3932 | 494863.09 | 3853377.25 | 0.00899 | 7.23E-07 | 7.21E-07 | 7.18E-07 |
| 3933 | 495363.09 | 3853377.25 | 0.00914 | 7.35E-07 | 7.33E-07 | 7.30E-07 |
| 3934 | 495863.09 | 3853377.25 | 0.00912 | 7.33E-07 | 7.32E-07 | 7.28E-07 |
| 3935 | 496363.09 | 3853377.25 | 0.00903 | 7.26E-07 | 7.24E-07 | 7.21E-07 |
| 3936 | 496863.09 | 3853377.25 | 0.0088 | 7.07E-07 | 7.06E-07 | 7.03E-07 |
| 3937 | 497363.09 | 3853377.25 | 0.00859 | 6.90E-07 | 6.89E-07 | 6.86E-07 |
| 3938 | 497863.09 | 3853377.25 | 0.00715 | 5.75E-07 | 5.74E-07 | 5.71E-07 |
| 3939 | 498363.09 | 3853377.25 | 0.00674 | 5.42E-07 | 5.41E-07 | 5.38E-07 |
| 3940 | 471363.09 | 3853877.25 | 0.00489 | 3.93E-07 | 3.92E-07 | 3.90E-07 |
| 3941 | 471863.09 | 3853877.25 | 0.00522 | 4.20E-07 | 4.19E-07 | 4.17E-07 |
| 3942 | 472363.09 | 3853877.25 | 0.00543 | 4.36E-07 | 4.36E-07 | 4.34E-07 |
| 3943 | 472863.09 | 3853877.25 | 0.00573 | 4.61E-07 | 4.60E-07 | 4.57E-07 |
| 3944 | 473363.09 | 3853877.25 | 0.00597 | 4.80E-07 | 4.79E-07 | 4.77E-07 |
| 3945 | 473863.09 | 3853877.25 | 0.00624 | 5.02E-07 | 5.01E-07 | 4.98E-07 |
| 3946 | 474363.09 | 3853877.25 | 0.00658 | 5.29E-07 | 5.28E-07 | 5.25E-07 |
| 3947 | 474863.09 | 3853877.25 | 0.00683 | 5.49E-07 | 5.48E-07 | 5.45E-07 |
| 3948 | 475363.09 | 3853877.25 | 0.00674 | 5.42E-07 | 5.41E-07 | 5.38E-07 |
| 3949 | 475863.09 | 3853877.25 | 0.00611 | 4.91E-07 | 4.90E-07 | 4.88E-07 |

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|---|---|---|---|---|---|---|
| 3950 | 476363.09 | 3853877.25 | 0.00534 | 4.29E-07 | 4.28E-07 | 4.26E-07 |
| 3951 | 476863.09 | 3853877.25 | 0.00433 | 3.48E-07 | 3.47E-07 | 3.46E-07 |
| 3952 | 477363.09 | 3853877.25 | 0.00454 | 3.65E-07 | 3.64E-07 | 3.62E-07 |
| 3953 | 477863.09 | 3853877.25 | 0.00494 | 3.97E-07 | 3.96E-07 | 3.94E-07 |
| 3954 | 478363.09 | 3853877.25 | 0.00506 | 4.07E-07 | 4.06E-07 | 4.04E-07 |
| 3955 | 478863.09 | 3853877.25 | 0.00365 | 2.93E-07 | 2.93E-07 | 2.91E-07 |
| 3956 | 479363.09 | 3853877.25 | 0.00481 | 3.87E-07 | 3.86E-07 | 3.84E-07 |
| 3957 | 479863.09 | 3853877.25 | 0.00781 | 6.28E-07 | 6.26E-07 | 6.24E-07 |
| 3958 | 480363.09 | 3853877.25 | 0.01012 | 8.13E-07 | 8.12E-07 | 8.08E-07 |
| 3959 | 480863.09 | 3853877.25 | 0.01301 | 1.05E-06 | 1.04E-06 | 1.04E-06 |
| 3960 | 481363.09 | 3853877.25 | 0.01466 | 1.18E-06 | 1.18E-06 | 1.17E-06 |
| 3961 | 481863.09 | 3853877.25 | 0.01633 | 1.31E-06 | 1.31E-06 | 1.30E-06 |
| 3962 | 482363.09 | 3853877.25 | 0.01703 | 1.37E-06 | 1.37E-06 | 1.36E-06 |
| 3963 | 482863.09 | 3853877.25 | 0.01709 | 1.37E-06 | 1.37E-06 | 1.36E-06 |
| 3964 | 483363.09 | 3853877.25 | 0.01714 | 1.38E-06 | 1.37E-06 | 1.37E-06 |
| 3965 | 483863.09 | 3853877.25 | 0.01918 | 1.54E-06 | 1.54E-06 | 1.53E-06 |
| 3966 | 484363.09 | 3853877.25 | 0.01863 | 1.50E-06 | 1.49E-06 | 1.49E-06 |
| 3967 | 484863.09 | 3853877.25 | 0.01478 | 1.19E-06 | 1.19E-06 | 1.18E-06 |
| 3968 | 485363.09 | 3853877.25 | 0.01039 | 8.35E-07 | 8.33E-07 | 8.30E-07 |
| 3969 | 485863.09 | 3853877.25 | 0.01125 | 9.04E-07 | 9.02E-07 | 8.98E-07 |
| 3970 | 486363.09 | 3853877.25 | 0.01082 | 8.70E-07 | 8.68E-07 | 8.64E-07 |
| 3971 | 486863.09 | 3853877.25 | 0.00977 | 7.85E-07 | 7.84E-07 | 7.80E-07 |
| 3972 | 487363.09 | 3853877.25 | 0.01008 | 8.10E-07 | 8.09E-07 | 8.05E-07 |
| 3973 | 487863.09 | 3853877.25 | 0.0114 | 9.16E-07 | 9.14E-07 | 9.10E-07 |
| 3974 | 488363.09 | 3853877.25 | 0.01178 | 9.47E-07 | 9.45E-07 | 9.41E-07 |
| 3975 | 488863.09 | 3853877.25 | 0.01246 | 1.00E-06 | 9.99E-07 | 9.95E-07 |
| 3976 | 489363.09 | 3853877.25 | 0.01131 | 9.09E-07 | 9.07E-07 | 9.03E-07 |
| 3977 | 489863.09 | 3853877.25 | 0.01059 | 8.51E-07 | 8.49E-07 | 8.46E-07 |
| 3978 | 490363.09 | 3853877.25 | 0.00987 | 7.93E-07 | 7.92E-07 | 7.88E-07 |
| 3979 | 490863.09 | 3853877.25 | 0.00971 | 7.81E-07 | 7.79E-07 | 7.75E-07 |
| 3980 | 491363.09 | 3853877.25 | 0.00974 | 7.83E-07 | 7.81E-07 | 7.78E-07 |
| 3981 | 491863.09 | 3853877.25 | 0.00963 | 7.74E-07 | 7.72E-07 | 7.69E-07 |
| 3982 | 492363.09 | 3853877.25 | 0.01021 | 8.21E-07 | 8.19E-07 | 8.15E-07 |
| 3983 | 492863.09 | 3853877.25 | 0.0114 | 9.16E-07 | 9.14E-07 | 9.10E-07 |
| 3984 | 493363.09 | 3853877.25 | 0.0118 | 9.49E-07 | 9.47E-07 | 9.42E-07 |
| 3985 | 493863.09 | 3853877.25 | 0.01137 | 9.14E-07 | 9.12E-07 | 9.08E-07 |
| 3986 | 494363.09 | 3853877.25 | 0.01276 | 1.03E-06 | 1.02E-06 | 1.02E-06 |
| 3987 | 494863.09 | 3853877.25 | 0.01272 | 1.02E-06 | 1.02E-06 | 1.02E-06 |
| 3988 | 495363.09 | 3853877.25 | 0.01114 | 8.95E-07 | 8.94E-07 | 8.89E-07 |
| 3989 | 495863.09 | 3853877.25 | 0.01064 | 8.55E-07 | 8.53E-07 | 8.49E-07 |
| 3990 | 496363.09 | 3853877.25 | 0.0112 | 9.00E-07 | 8.98E-07 | 8.94E-07 |
| 3991 | 496863.09 | 3853877.25 | 0.01126 | 9.05E-07 | 9.03E-07 | 8.99E-07 |
| 3992 | 497363.09 | 3853877.25 | 0.01124 | 9.03E-07 | 9.02E-07 | 8.97E-07 |
| 3993 | 497863.09 | 3853877.25 | 0.01035 | 8.32E-07 | 8.30E-07 | 8.26E-07 |
| 3994 | 498363.09 | 3853877.25 | 0.01007 | 8.09E-07 | 8.08E-07 | 8.04E-07 |
| 3995 | 471363.09 | 3854377.25 | 0.00525 | 4.22E-07 | 4.21E-07 | 4.19E-07 |
| 3996 | 471863.09 | 3854377.25 | 0.00558 | 4.49E-07 | 4.48E-07 | 4.46E-07 |
| 3997 | 472363.09 | 3854377.25 | 0.00579 | 4.65E-07 | 4.64E-07 | 4.62E-07 |
| 3998 | 472863.09 | 3854377.25 | 0.00594 | 4.77E-07 | 4.76E-07 | 4.74E-07 |
| 3999 | 473363.09 | 3854377.25 | 0.00617 | 4.96E-07 | 4.95E-07 | 4.93E-07 |
| 4000 | 473863.09 | 3854377.25 | 0.00647 | 5.20E-07 | 5.19E-07 | 5.17E-07 |
| 4001 | 474363.09 | 3854377.25 | 0.00677 | 5.44E-07 | 5.43E-07 | 5.41E-07 |
| 4002 | 474863.09 | 3854377.25 | 0.00669 | 5.38E-07 | 5.37E-07 | 5.34E-07 |
| 4003 | 475363.09 | 3854377.25 | 0.0062 | 4.98E-07 | 4.97E-07 | 4.95E-07 |
| 4004 | 475863.09 | 3854377.25 | 0.00478 | 3.84E-07 | 3.83E-07 | 3.82E-07 |
| 4005 | 476363.09 | 3854377.25 | 0.00436 | 3.50E-07 | 3.50E-07 | 3.48E-07 |
| 4006 | 476863.09 | 3854377.25 | 0.00419 | 3.37E-07 | 3.36E-07 | 3.35E-07 |
| 4007 | 477363.09 | 3854377.25 | 0.00409 | 3.29E-07 | 3.28E-07 | 3.27E-07 |
| 4008 | 477863.09 | 3854377.25 | 0.00406 | 3.26E-07 | 3.26E-07 | 3.24E-07 |
| 4009 | 478363.09 | 3854377.25 | 0.00456 | 3.67E-07 | 3.66E-07 | 3.64E-07 |
| 4010 | 478863.09 | 3854377.25 | 0.00475 | 3.82E-07 | 3.81E-07 | 3.79E-07 |
| 4011 | 479363.09 | 3854377.25 | 0.0067 | 5.39E-07 | 5.37E-07 | 5.35E-07 |
| 4012 | 479863.09 | 3854377.25 | 0.00802 | 6.45E-07 | 6.43E-07 | 6.40E-07 |
| 4013 | 480363.09 | 3854377.25 | 0.00986 | 7.93E-07 | 7.91E-07 | 7.87E-07 |
| 4014 | 480863.09 | 3854377.25 | 0.01264 | 1.02E-06 | 1.01E-06 | 1.01E-06 |
| 4015 | 481363.09 | 3854377.25 | 0.01532 | 1.23E-06 | 1.23E-06 | 1.22E-06 |
| 4016 | 481863.09 | 3854377.25 | 0.01792 | 1.44E-06 | 1.44E-06 | 1.43E-06 |

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|---|---|---|---|---|---|---|
| 4017 | 482363.09 | 3854377.25 | 0.01894 | 1.52E-06 | 1.52E-06 | 1.51E-06 |
| 4018 | 482863.09 | 3854377.25 | 0.01943 | 1.56E-06 | 1.56E-06 | 1.55E-06 |
| 4019 | 483363.09 | 3854377.25 | 0.01952 | 1.57E-06 | 1.57E-06 | 1.56E-06 |
| 4020 | 483863.09 | 3854377.25 | 0.01837 | 1.48E-06 | 1.47E-06 | 1.47E-06 |
| 4021 | 484363.09 | 3854377.25 | 0.01717 | 1.38E-06 | 1.38E-06 | 1.37E-06 |
| 4022 | 484863.09 | 3854377.25 | 0.01408 | 1.13E-06 | 1.13E-06 | 1.12E-06 |
| 4023 | 485363.09 | 3854377.25 | 0.0157 | 1.26E-06 | 1.26E-06 | 1.25E-06 |
| 4024 | 485863.09 | 3854377.25 | 0.01306 | 1.05E-06 | 1.05E-06 | 1.04E-06 |
| 4025 | 486363.09 | 3854377.25 | 0.01401 | 1.13E-06 | 1.12E-06 | 1.12E-06 |
| 4026 | 486863.09 | 3854377.25 | 0.0134 | 1.08E-06 | 1.07E-06 | 1.07E-06 |
| 4027 | 487363.09 | 3854377.25 | 0.01423 | 1.14E-06 | 1.14E-06 | 1.14E-06 |
| 4028 | 487863.09 | 3854377.25 | 0.01605 | 1.29E-06 | 1.29E-06 | 1.28E-06 |
| 4029 | 488363.09 | 3854377.25 | 0.01687 | 1.36E-06 | 1.35E-06 | 1.35E-06 |
| 4030 | 488863.09 | 3854377.25 | 0.01701 | 1.37E-06 | 1.36E-06 | 1.36E-06 |
| 4031 | 489363.09 | 3854377.25 | 0.0179 | 1.44E-06 | 1.44E-06 | 1.43E-06 |
| 4032 | 489863.09 | 3854377.25 | 0.01691 | 1.36E-06 | 1.36E-06 | 1.35E-06 |
| 4033 | 490363.09 | 3854377.25 | 0.01557 | 1.25E-06 | 1.25E-06 | 1.24E-06 |
| 4034 | 490863.09 | 3854377.25 | 0.01122 | 9.02E-07 | 9.00E-07 | 8.96E-07 |
| 4035 | 491363.09 | 3854377.25 | 0.01327 | 1.07E-06 | 1.06E-06 | 1.06E-06 |
| 4036 | 491863.09 | 3854377.25 | 0.01462 | 1.18E-06 | 1.17E-06 | 1.17E-06 |
| 4037 | 492363.09 | 3854377.25 | 0.01582 | 1.27E-06 | 1.27E-06 | 1.26E-06 |
| 4038 | 492863.09 | 3854377.25 | 0.01621 | 1.30E-06 | 1.30E-06 | 1.29E-06 |
| 4039 | 493363.09 | 3854377.25 | 0.01562 | 1.26E-06 | 1.25E-06 | 1.25E-06 |
| 4040 | 493863.09 | 3854377.25 | 0.01721 | 1.38E-06 | 1.38E-06 | 1.37E-06 |
| 4041 | 494363.09 | 3854377.25 | 0.01781 | 1.43E-06 | 1.43E-06 | 1.42E-06 |
| 4042 | 494863.09 | 3854377.25 | 0.01409 | 1.13E-06 | 1.13E-06 | 1.12E-06 |
| 4043 | 495363.09 | 3854377.25 | 0.01227 | 9.86E-07 | 9.84E-07 | 9.80E-07 |
| 4044 | 495863.09 | 3854377.25 | 0.01241 | 9.98E-07 | 9.95E-07 | 9.91E-07 |
| 4045 | 496363.09 | 3854377.25 | 0.01363 | 1.10E-06 | 1.09E-06 | 1.09E-06 |
| 4046 | 496863.09 | 3854377.25 | 0.01388 | 1.12E-06 | 1.11E-06 | 1.11E-06 |
| 4047 | 497363.09 | 3854377.25 | 0.0129 | 1.04E-06 | 1.03E-06 | 1.03E-06 |
| 4048 | 497863.09 | 3854377.25 | 0.0144 | 1.16E-06 | 1.16E-06 | 1.15E-06 |
| 4049 | 498363.09 | 3854377.25 | 0.0139 | 1.12E-06 | 1.11E-06 | 1.11E-06 |
| 4050 | 471363.09 | 3854877.25 | 0.00543 | 4.36E-07 | 4.36E-07 | 4.34E-07 |
| 4051 | 471863.09 | 3854877.25 | 0.00577 | 4.64E-07 | 4.63E-07 | 4.61E-07 |
| 4052 | 472363.09 | 3854877.25 | 0.00605 | 4.86E-07 | 4.85E-07 | 4.83E-07 |
| 4053 | 472863.09 | 3854877.25 | 0.00616 | 4.95E-07 | 4.94E-07 | 4.92E-07 |
| 4054 | 473363.09 | 3854877.25 | 0.00655 | 5.27E-07 | 5.25E-07 | 5.23E-07 |
| 4055 | 473863.09 | 3854877.25 | 0.00688 | 5.53E-07 | 5.52E-07 | 5.49E-07 |
| 4056 | 474363.09 | 3854877.25 | 0.00731 | 5.88E-07 | 5.86E-07 | 5.84E-07 |
| 4057 | 474863.09 | 3854877.25 | 0.00653 | 5.25E-07 | 5.24E-07 | 5.21E-07 |
| 4058 | 475363.09 | 3854877.25 | 0.00553 | 4.45E-07 | 4.44E-07 | 4.42E-07 |
| 4059 | 475863.09 | 3854877.25 | 0.00445 | 3.58E-07 | 3.57E-07 | 3.55E-07 |
| 4060 | 476363.09 | 3854877.25 | 0.003 | 2.41E-07 | 2.41E-07 | 2.40E-07 |
| 4061 | 476863.09 | 3854877.25 | 0.00294 | 2.36E-07 | 2.36E-07 | 2.35E-07 |
| 4062 | 477363.09 | 3854877.25 | 0.00347 | 2.79E-07 | 2.78E-07 | 2.77E-07 |
| 4063 | 477863.09 | 3854877.25 | 0.00395 | 3.18E-07 | 3.17E-07 | 3.15E-07 |
| 4064 | 478363.09 | 3854877.25 | 0.00511 | 4.11E-07 | 4.10E-07 | 4.08E-07 |
| 4065 | 478863.09 | 3854877.25 | 0.00671 | 5.39E-07 | 5.38E-07 | 5.36E-07 |
| 4066 | 479363.09 | 3854877.25 | 0.00861 | 6.92E-07 | 6.91E-07 | 6.87E-07 |
| 4067 | 479863.09 | 3854877.25 | 0.01049 | 8.43E-07 | 8.41E-07 | 8.38E-07 |
| 4068 | 480363.09 | 3854877.25 | 0.01194 | 9.60E-07 | 9.58E-07 | 9.53E-07 |
| 4069 | 480863.09 | 3854877.25 | 0.01422 | 1.14E-06 | 1.14E-06 | 1.14E-06 |
| 4070 | 481363.09 | 3854877.25 | 0.01569 | 1.26E-06 | 1.26E-06 | 1.25E-06 |
| 4071 | 481863.09 | 3854877.25 | 0.01628 | 1.31E-06 | 1.31E-06 | 1.30E-06 |
| 4072 | 482363.09 | 3854877.25 | 0.02085 | 1.68E-06 | 1.67E-06 | 1.66E-06 |
| 4073 | 482863.09 | 3854877.25 | 0.02197 | 1.77E-06 | 1.76E-06 | 1.75E-06 |
| 4074 | 483363.09 | 3854877.25 | 0.02302 | 1.85E-06 | 1.85E-06 | 1.84E-06 |
| 4075 | 483863.09 | 3854877.25 | 0.02279 | 1.83E-06 | 1.83E-06 | 1.82E-06 |
| 4076 | 484363.09 | 3854877.25 | 0.02112 | 1.70E-06 | 1.69E-06 | 1.69E-06 |
| 4077 | 484863.09 | 3854877.25 | 0.02205 | 1.77E-06 | 1.77E-06 | 1.76E-06 |
| 4078 | 485363.09 | 3854877.25 | 0.02268 | 1.82E-06 | 1.82E-06 | 1.81E-06 |
| 4079 | 485863.09 | 3854877.25 | 0.0203 | 1.63E-06 | 1.63E-06 | 1.62E-06 |
| 4080 | 486363.09 | 3854877.25 | 0.01917 | 1.54E-06 | 1.54E-06 | 1.53E-06 |
| 4081 | 486863.09 | 3854877.25 | 0.01882 | 1.51E-06 | 1.51E-06 | 1.50E-06 |
| 4082 | 487363.09 | 3854877.25 | 0.02007 | 1.61E-06 | 1.61E-06 | 1.60E-06 |
| 4083 | 487863.09 | 3854877.25 | 0.02206 | 1.77E-06 | 1.77E-06 | 1.76E-06 |

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| 4084 | 488363.09 | 3854877.25 | 0.02388 | 1.92E-06 | 1.92E-06 | 1.91E-06 |
| 4085 | 488863.09 | 3854877.25 | 0.02545 | 2.05E-06 | 2.04E-06 | 2.03E-06 |
| 4086 | 489363.09 | 3854877.25 | 0.02646 | 2.13E-06 | 2.12E-06 | 2.11E-06 |
| 4087 | 489863.09 | 3854877.25 | 0.02455 | 1.97E-06 | 1.97E-06 | 1.96E-06 |
| 4088 | 490363.09 | 3854877.25 | 0.01583 | 1.27E-06 | 1.27E-06 | 1.26E-06 |
| 4089 | 490863.09 | 3854877.25 | 0.00941 | 7.56E-07 | 7.55E-07 | 7.51E-07 |
| 4090 | 491363.09 | 3854877.25 | 0.01061 | 8.53E-07 | 8.51E-07 | 8.47E-07 |
| 4091 | 491863.09 | 3854877.25 | 0.02206 | 1.77E-06 | 1.77E-06 | 1.76E-06 |
| 4092 | 492363.09 | 3854877.25 | 0.02431 | 1.95E-06 | 1.95E-06 | 1.94E-06 |
| 4093 | 492863.09 | 3854877.25 | 0.02442 | 1.96E-06 | 1.96E-06 | 1.95E-06 |
| 4094 | 493363.09 | 3854877.25 | 0.02451 | 1.97E-06 | 1.97E-06 | 1.96E-06 |
| 4095 | 493863.09 | 3854877.25 | 0.02573 | 2.07E-06 | 2.06E-06 | 2.05E-06 |
| 4096 | 494363.09 | 3854877.25 | 0.01825 | 1.47E-06 | 1.46E-06 | 1.46E-06 |
| 4097 | 494863.09 | 3854877.25 | 0.01528 | 1.23E-06 | 1.23E-06 | 1.22E-06 |
| 4098 | 495363.09 | 3854877.25 | 0.0154 | 1.24E-06 | 1.24E-06 | 1.23E-06 |
| 4099 | 495863.09 | 3854877.25 | 0.01619 | 1.30E-06 | 1.30E-06 | 1.29E-06 |
| 4100 | 496363.09 | 3854877.25 | 0.01568 | 1.26E-06 | 1.26E-06 | 1.25E-06 |
| 4101 | 496863.09 | 3854877.25 | 0.01558 | 1.25E-06 | 1.25E-06 | 1.24E-06 |
| 4102 | 497363.09 | 3854877.25 | 0.0162 | 1.30E-06 | 1.30E-06 | 1.29E-06 |
| 4103 | 497863.09 | 3854877.25 | 0.01832 | 1.47E-06 | 1.47E-06 | 1.46E-06 |
| 4104 | 498363.09 | 3854877.25 | 0.0188 | 1.51E-06 | 1.51E-06 | 1.50E-06 |
| 4105 | 471363.09 | 3855377.25 | 0.00539 | 4.33E-07 | 4.32E-07 | 4.30E-07 |
| 4106 | 471863.09 | 3855377.25 | 0.00562 | 4.52E-07 | 4.51E-07 | 4.49E-07 |
| 4107 | 472363.09 | 3855377.25 | 0.006 | 4.82E-07 | 4.81E-07 | 4.79E-07 |
| 4108 | 472863.09 | 3855377.25 | 0.00625 | 5.02E-07 | 5.01E-07 | 4.99E-07 |
| 4109 | 473363.09 | 3855377.25 | 0.00677 | 5.44E-07 | 5.43E-07 | 5.41E-07 |
| 4110 | 473863.09 | 3855377.25 | 0.00724 | 5.82E-07 | 5.81E-07 | 5.78E-07 |
| 4111 | 474363.09 | 3855377.25 | 0.00767 | 6.17E-07 | 6.15E-07 | 6.12E-07 |
| 4112 | 474863.09 | 3855377.25 | 0.00694 | 5.58E-07 | 5.57E-07 | 5.54E-07 |
| 4113 | 475363.09 | 3855377.25 | 0.00407 | 3.27E-07 | 3.26E-07 | 3.25E-07 |
| 4114 | 475863.09 | 3855377.25 | 0.00314 | 2.52E-07 | 2.52E-07 | 2.51E-07 |
| 4115 | 476363.09 | 3855377.25 | 0.00361 | 2.90E-07 | 2.90E-07 | 2.88E-07 |
| 4116 | 476863.09 | 3855377.25 | 0.0035 | 2.81E-07 | 2.81E-07 | 2.79E-07 |
| 4117 | 477363.09 | 3855377.25 | 0.00381 | 3.06E-07 | 3.06E-07 | 3.04E-07 |
| 4118 | 477863.09 | 3855377.25 | 0.00473 | 3.80E-07 | 3.79E-07 | 3.78E-07 |
| 4119 | 478363.09 | 3855377.25 | 0.00587 | 4.72E-07 | 4.71E-07 | 4.69E-07 |
| 4120 | 478863.09 | 3855377.25 | 0.00708 | 5.69E-07 | 5.68E-07 | 5.65E-07 |
| 4121 | 479363.09 | 3855377.25 | 0.00884 | 7.11E-07 | 7.09E-07 | 7.06E-07 |
| 4122 | 479863.09 | 3855377.25 | 0.01046 | 8.41E-07 | 8.39E-07 | 8.35E-07 |
| 4123 | 480363.09 | 3855377.25 | 0.01311 | 1.05E-06 | 1.05E-06 | 1.05E-06 |
| 4124 | 480863.09 | 3855377.25 | 0.01577 | 1.27E-06 | 1.26E-06 | 1.26E-06 |
| 4125 | 481363.09 | 3855377.25 | 0.01807 | 1.45E-06 | 1.45E-06 | 1.44E-06 |
| 4126 | 481863.09 | 3855377.25 | 0.02002 | 1.61E-06 | 1.61E-06 | 1.60E-06 |
| 4127 | 482363.09 | 3855377.25 | 0.02226 | 1.79E-06 | 1.79E-06 | 1.78E-06 |
| 4128 | 482863.09 | 3855377.25 | 0.0242 | 1.95E-06 | 1.94E-06 | 1.93E-06 |
| 4129 | 483363.09 | 3855377.25 | 0.0262 | 2.11E-06 | 2.10E-06 | 2.09E-06 |
| 4130 | 483863.09 | 3855377.25 | 0.02789 | 2.24E-06 | 2.24E-06 | 2.23E-06 |
| 4131 | 484363.09 | 3855377.25 | 0.02797 | 2.25E-06 | 2.24E-06 | 2.23E-06 |
| 4132 | 484863.09 | 3855377.25 | 0.02856 | 2.30E-06 | 2.29E-06 | 2.28E-06 |
| 4133 | 485363.09 | 3855377.25 | 0.03039 | 2.44E-06 | 2.44E-06 | 2.43E-06 |
| 4134 | 485863.09 | 3855377.25 | 0.03186 | 2.56E-06 | 2.56E-06 | 2.54E-06 |
| 4135 | 486363.09 | 3855377.25 | 0.02801 | 2.25E-06 | 2.25E-06 | 2.24E-06 |
| 4136 | 486863.09 | 3855377.25 | 0.0266 | 2.14E-06 | 2.13E-06 | 2.12E-06 |
| 4137 | 487363.09 | 3855377.25 | 0.0291 | 2.34E-06 | 2.33E-06 | 2.32E-06 |
| 4138 | 487863.09 | 3855377.25 | 0.0314 | 2.52E-06 | 2.52E-06 | 2.51E-06 |
| 4139 | 488363.09 | 3855377.25 | 0.034 | 2.73E-06 | 2.73E-06 | 2.71E-06 |
| 4140 | 488863.09 | 3855377.25 | 0.03656 | 2.94E-06 | 2.93E-06 | 2.92E-06 |
| 4141 | 489363.09 | 3855377.25 | 0.03849 | 3.09E-06 | 3.09E-06 | 3.07E-06 |
| 4142 | 489863.09 | 3855377.25 | 0.03758 | 3.02E-06 | 3.01E-06 | 3.00E-06 |
| 4143 | 490363.09 | 3855377.25 | 0.04142 | 3.33E-06 | 3.32E-06 | 3.31E-06 |
| 4144 | 490863.09 | 3855377.25 | 0.01918 | 1.54E-06 | 1.54E-06 | 1.53E-06 |
| 4145 | 491363.09 | 3855377.25 | 0.01523 | 1.22E-06 | 1.22E-06 | 1.22E-06 |
| 4146 | 491863.09 | 3855377.25 | 0.0352 | 2.83E-06 | 2.82E-06 | 2.81E-06 |
| 4147 | 492363.09 | 3855377.25 | 0.03735 | 3.00E-06 | 3.00E-06 | 2.98E-06 |
| 4148 | 492863.09 | 3855377.25 | 0.03647 | 2.93E-06 | 2.93E-06 | 2.91E-06 |
| 4149 | 493363.09 | 3855377.25 | 0.03554 | 2.86E-06 | 2.85E-06 | 2.84E-06 |
| 4150 | 493863.09 | 3855377.25 | 0.02579 | 2.07E-06 | 2.07E-06 | 2.06E-06 |

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| 4151 | 494363.09 | 3855377.25 | 0.02315 | 1.86E-06 | 1.86E-06 | 1.85E-06 |
| 4152 | 494863.09 | 3855377.25 | 0.02172 | 1.75E-06 | 1.74E-06 | 1.73E-06 |
| 4153 | 495363.09 | 3855377.25 | 0.02112 | 1.70E-06 | 1.69E-06 | 1.69E-06 |
| 4154 | 495863.09 | 3855377.25 | 0.02056 | 1.65E-06 | 1.65E-06 | 1.64E-06 |
| 4155 | 496363.09 | 3855377.25 | 0.0214 | 1.72E-06 | 1.72E-06 | 1.71E-06 |
| 4156 | 496863.09 | 3855377.25 | 0.02195 | 1.76E-06 | 1.76E-06 | 1.75E-06 |
| 4157 | 497363.09 | 3855377.25 | 0.02294 | 1.84E-06 | 1.84E-06 | 1.83E-06 |
| 4158 | 497863.09 | 3855377.25 | 0.02441 | 1.96E-06 | 1.96E-06 | 1.95E-06 |
| 4159 | 498363.09 | 3855377.25 | 0.02605 | 2.09E-06 | 2.09E-06 | 2.08E-06 |
| 4160 | 471363.09 | 3855877.25 | 0.00552 | 4.44E-07 | 4.43E-07 | 4.41E-07 |
| 4161 | 471863.09 | 3855877.25 | 0.00574 | 4.61E-07 | 4.60E-07 | 4.58E-07 |
| 4162 | 472363.09 | 3855877.25 | 0.00617 | 4.96E-07 | 4.95E-07 | 4.93E-07 |
| 4163 | 472863.09 | 3855877.25 | 0.00631 | 5.07E-07 | 5.06E-07 | 5.04E-07 |
| 4164 | 473363.09 | 3855877.25 | 0.00687 | 5.52E-07 | 5.51E-07 | 5.48E-07 |
| 4165 | 473863.09 | 3855877.25 | 0.00731 | 5.88E-07 | 5.86E-07 | 5.84E-07 |
| 4166 | 474363.09 | 3855877.25 | 0.00765 | 6.15E-07 | 6.14E-07 | 6.11E-07 |
| 4167 | 474863.09 | 3855877.25 | 0.00669 | 5.38E-07 | 5.37E-07 | 5.34E-07 |
| 4168 | 475363.09 | 3855877.25 | 0.00497 | 3.99E-07 | 3.99E-07 | 3.97E-07 |
| 4169 | 475863.09 | 3855877.25 | 0.00256 | 2.06E-07 | 2.05E-07 | 2.04E-07 |
| 4170 | 476363.09 | 3855877.25 | 0.00271 | 2.18E-07 | 2.17E-07 | 2.16E-07 |
| 4171 | 476863.09 | 3855877.25 | 0.0038 | 3.05E-07 | 3.05E-07 | 3.03E-07 |
| 4172 | 477363.09 | 3855877.25 | 0.00448 | 3.60E-07 | 3.59E-07 | 3.58E-07 |
| 4173 | 477863.09 | 3855877.25 | 0.00524 | 4.21E-07 | 4.20E-07 | 4.18E-07 |
| 4174 | 478363.09 | 3855877.25 | 0.00646 | 5.19E-07 | 5.18E-07 | 5.16E-07 |
| 4175 | 478863.09 | 3855877.25 | 0.00786 | 6.32E-07 | 6.30E-07 | 6.28E-07 |
| 4176 | 479363.09 | 3855877.25 | 0.00982 | 7.89E-07 | 7.88E-07 | 7.84E-07 |
| 4177 | 479863.09 | 3855877.25 | 0.01174 | 9.44E-07 | 9.42E-07 | 9.37E-07 |
| 4178 | 480363.09 | 3855877.25 | 0.01422 | 1.14E-06 | 1.14E-06 | 1.14E-06 |
| 4179 | 480863.09 | 3855877.25 | 0.01713 | 1.38E-06 | 1.37E-06 | 1.37E-06 |
| 4180 | 481363.09 | 3855877.25 | 0.01791 | 1.44E-06 | 1.44E-06 | 1.43E-06 |
| 4181 | 481863.09 | 3855877.25 | 0.02197 | 1.77E-06 | 1.76E-06 | 1.75E-06 |
| 4182 | 482363.09 | 3855877.25 | 0.02413 | 1.94E-06 | 1.94E-06 | 1.93E-06 |
| 4183 | 482863.09 | 3855877.25 | 0.02595 | 2.09E-06 | 2.08E-06 | 2.07E-06 |
| 4184 | 483363.09 | 3855877.25 | 0.02827 | 2.27E-06 | 2.27E-06 | 2.26E-06 |
| 4185 | 483863.09 | 3855877.25 | 0.03113 | 2.50E-06 | 2.50E-06 | 2.49E-06 |
| 4186 | 484363.09 | 3855877.25 | 0.03405 | 2.74E-06 | 2.73E-06 | 2.72E-06 |
| 4187 | 484863.09 | 3855877.25 | 0.03567 | 2.87E-06 | 2.86E-06 | 2.85E-06 |
| 4188 | 485363.09 | 3855877.25 | 0.03705 | 2.98E-06 | 2.97E-06 | 2.96E-06 |
| 4189 | 485863.09 | 3855877.25 | 0.03986 | 3.20E-06 | 3.20E-06 | 3.18E-06 |
| 4190 | 486363.09 | 3855877.25 | 0.04051 | 3.26E-06 | 3.25E-06 | 3.23E-06 |
| 4191 | 486863.09 | 3855877.25 | 0.03793 | 3.05E-06 | 3.04E-06 | 3.03E-06 |
| 4192 | 487363.09 | 3855877.25 | 0.04173 | 3.35E-06 | 3.35E-06 | 3.33E-06 |
| 4193 | 487863.09 | 3855877.25 | 0.0455 | 3.66E-06 | 3.65E-06 | 3.63E-06 |
| 4194 | 488363.09 | 3855877.25 | 0.0495 | 3.98E-06 | 3.97E-06 | 3.95E-06 |
| 4195 | 488863.09 | 3855877.25 | 0.05335 | 4.29E-06 | 4.28E-06 | 4.26E-06 |
| 4196 | 489363.09 | 3855877.25 | 0.05649 | 4.54E-06 | 4.53E-06 | 4.51E-06 |
| 4197 | 489863.09 | 3855877.25 | 0.06025 | 4.84E-06 | 4.83E-06 | 4.81E-06 |
| 4198 | 490363.09 | 3855877.25 | 0.06688 | 5.38E-06 | 5.36E-06 | 5.34E-06 |
| 4199 | 490863.09 | 3855877.25 | 0.06753 | 5.43E-06 | 5.42E-06 | 5.39E-06 |
| 4200 | 491363.09 | 3855877.25 | 0.05518 | 4.44E-06 | 4.43E-06 | 4.41E-06 |
| 4201 | 491863.09 | 3855877.25 | 0.06787 | 5.46E-06 | 5.44E-06 | 5.42E-06 |
| 4202 | 492363.09 | 3855877.25 | 0.06219 | 5.00E-06 | 4.99E-06 | 4.97E-06 |
| 4203 | 492863.09 | 3855877.25 | 0.06645 | 5.34E-06 | 5.33E-06 | 5.31E-06 |
| 4204 | 493363.09 | 3855877.25 | 0.04738 | 3.81E-06 | 3.80E-06 | 3.78E-06 |
| 4205 | 493863.09 | 3855877.25 | 0.04106 | 3.30E-06 | 3.29E-06 | 3.28E-06 |
| 4206 | 494363.09 | 3855877.25 | 0.03697 | 2.97E-06 | 2.97E-06 | 2.95E-06 |
| 4207 | 494863.09 | 3855877.25 | 0.03404 | 2.74E-06 | 2.73E-06 | 2.72E-06 |
| 4208 | 495363.09 | 3855877.25 | 0.02897 | 2.33E-06 | 2.32E-06 | 2.31E-06 |
| 4209 | 495863.09 | 3855877.25 | 0.02936 | 2.36E-06 | 2.36E-06 | 2.34E-06 |
| 4210 | 496363.09 | 3855877.25 | 0.02959 | 2.38E-06 | 2.37E-06 | 2.36E-06 |
| 4211 | 496863.09 | 3855877.25 | 0.03059 | 2.46E-06 | 2.45E-06 | 2.44E-06 |
| 4212 | 497363.09 | 3855877.25 | 0.03157 | 2.54E-06 | 2.53E-06 | 2.52E-06 |
| 4213 | 497863.09 | 3855877.25 | 0.03294 | 2.65E-06 | 2.64E-06 | 2.63E-06 |
| 4214 | 498363.09 | 3855877.25 | 0.03644 | 2.93E-06 | 2.92E-06 | 2.91E-06 |
| 4215 | 471363.09 | 3856377.25 | 0.00554 | 4.45E-07 | 4.44E-07 | 4.42E-07 |
| 4216 | 471863.09 | 3856377.25 | 0.00575 | 4.62E-07 | 4.61E-07 | 4.59E-07 |
| 4217 | 472363.09 | 3856377.25 | 0.00609 | 4.90E-07 | 4.88E-07 | 4.86E-07 |

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| 4218 | 472863.09 | 3856377.25 | 0.00652 | 5.24E-07 | 5.23E-07 | 5.21E-07 |
| 4219 | 473363.09 | 3856377.25 | 0.00691 | 5.55E-07 | 5.54E-07 | 5.52E-07 |
| 4220 | 473863.09 | 3856377.25 | 0.00756 | 6.08E-07 | 6.06E-07 | 6.04E-07 |
| 4221 | 474363.09 | 3856377.25 | 0.00757 | 6.08E-07 | 6.07E-07 | 6.04E-07 |
| 4222 | 474863.09 | 3856377.25 | 0.00738 | 5.93E-07 | 5.92E-07 | 5.89E-07 |
| 4223 | 475363.09 | 3856377.25 | 0.00649 | 5.22E-07 | 5.21E-07 | 5.18E-07 |
| 4224 | 475863.09 | 3856377.25 | 0.00503 | 4.04E-07 | 4.03E-07 | 4.02E-07 |
| 4225 | 476363.09 | 3856377.25 | 0.00483 | 3.88E-07 | 3.87E-07 | 3.86E-07 |
| 4226 | 476863.09 | 3856377.25 | 0.00496 | 3.99E-07 | 3.98E-07 | 3.96E-07 |
| 4227 | 477363.09 | 3856377.25 | 0.00527 | 4.24E-07 | 4.23E-07 | 4.21E-07 |
| 4228 | 477863.09 | 3856377.25 | 0.00444 | 3.57E-07 | 3.56E-07 | 3.54E-07 |
| 4229 | 478363.09 | 3856377.25 | 0.00404 | 3.25E-07 | 3.24E-07 | 3.23E-07 |
| 4230 | 478863.09 | 3856377.25 | 0.00703 | 5.65E-07 | 5.64E-07 | 5.61E-07 |
| 4231 | 479363.09 | 3856377.25 | 0.00862 | 6.93E-07 | 6.91E-07 | 6.88E-07 |
| 4232 | 479863.09 | 3856377.25 | 0.01233 | 9.91E-07 | 9.89E-07 | 9.84E-07 |
| 4233 | 480363.09 | 3856377.25 | 0.01592 | 1.28E-06 | 1.28E-06 | 1.27E-06 |
| 4234 | 480863.09 | 3856377.25 | 0.01873 | 1.51E-06 | 1.50E-06 | 1.50E-06 |
| 4235 | 481363.09 | 3856377.25 | 0.02154 | 1.73E-06 | 1.73E-06 | 1.72E-06 |
| 4236 | 481863.09 | 3856377.25 | 0.02452 | 1.97E-06 | 1.97E-06 | 1.96E-06 |
| 4237 | 482363.09 | 3856377.25 | 0.02704 | 2.17E-06 | 2.17E-06 | 2.16E-06 |
| 4238 | 482863.09 | 3856377.25 | 0.0291 | 2.34E-06 | 2.33E-06 | 2.32E-06 |
| 4239 | 483363.09 | 3856377.25 | 0.03131 | 2.52E-06 | 2.51E-06 | 2.50E-06 |
| 4240 | 483863.09 | 3856377.25 | 0.03399 | 2.73E-06 | 2.73E-06 | 2.71E-06 |
| 4241 | 484363.09 | 3856377.25 | 0.03758 | 3.02E-06 | 3.01E-06 | 3.00E-06 |
| 4242 | 484863.09 | 3856377.25 | 0.04245 | 3.41E-06 | 3.40E-06 | 3.39E-06 |
| 4243 | 485363.09 | 3856377.25 | 0.04688 | 3.77E-06 | 3.76E-06 | 3.74E-06 |
| 4244 | 485863.09 | 3856377.25 | 0.04907 | 3.94E-06 | 3.94E-06 | 3.92E-06 |
| 4245 | 486363.09 | 3856377.25 | 0.04854 | 3.90E-06 | 3.89E-06 | 3.88E-06 |
| 4246 | 486863.09 | 3856377.25 | 0.05589 | 4.49E-06 | 4.48E-06 | 4.46E-06 |
| 4247 | 487363.09 | 3856377.25 | 0.05876 | 4.72E-06 | 4.71E-06 | 4.69E-06 |
| 4248 | 487863.09 | 3856377.25 | 0.06578 | 5.29E-06 | 5.28E-06 | 5.25E-06 |
| 4249 | 488363.09 | 3856377.25 | 0.07198 | 5.79E-06 | 5.77E-06 | 5.75E-06 |
| 4250 | 488863.09 | 3856377.25 | 0.07962 | 6.40E-06 | 6.39E-06 | 6.36E-06 |
| 4251 | 489363.09 | 3856377.25 | 0.08528 | 6.85E-06 | 6.84E-06 | 6.81E-06 |
| 4252 | 489863.09 | 3856377.25 | 0.09656 | 7.76E-06 | 7.75E-06 | 7.71E-06 |
| 4253 | 490363.09 | 3856377.25 | 0.10839 | 8.71E-06 | 8.69E-06 | 8.65E-06 |
| 4254 | 490863.09 | 3856377.25 | 0.12637 | 1.02E-05 | 1.01E-05 | 1.01E-05 |
| 4255 | 491363.09 | 3856377.25 | 0.15035 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 4256 | 491863.09 | 3856377.25 | 0.15292 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 4257 | 492363.09 | 3856377.25 | 0.14519 | 1.17E-05 | 1.16E-05 | 1.16E-05 |
| 4258 | 492863.09 | 3856377.25 | 0.13766 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 4259 | 493363.09 | 3856377.25 | 0.09342 | 7.51E-06 | 7.49E-06 | 7.46E-06 |
| 4260 | 493863.09 | 3856377.25 | 0.08199 | 6.59E-06 | 6.58E-06 | 6.55E-06 |
| 4261 | 494363.09 | 3856377.25 | 0.06589 | 5.30E-06 | 5.29E-06 | 5.26E-06 |
| 4262 | 494863.09 | 3856377.25 | 0.05316 | 4.27E-06 | 4.26E-06 | 4.24E-06 |
| 4263 | 495363.09 | 3856377.25 | 0.04407 | 3.54E-06 | 3.53E-06 | 3.52E-06 |
| 4264 | 495863.09 | 3856377.25 | 0.04133 | 3.32E-06 | 3.32E-06 | 3.30E-06 |
| 4265 | 496363.09 | 3856377.25 | 0.0403 | 3.24E-06 | 3.23E-06 | 3.22E-06 |
| 4266 | 496863.09 | 3856377.25 | 0.04146 | 3.33E-06 | 3.33E-06 | 3.31E-06 |
| 4267 | 497363.09 | 3856377.25 | 0.04251 | 3.42E-06 | 3.41E-06 | 3.39E-06 |
| 4268 | 497863.09 | 3856377.25 | 0.04478 | 3.60E-06 | 3.59E-06 | 3.58E-06 |
| 4269 | 498363.09 | 3856377.25 | 0.04827 | 3.88E-06 | 3.87E-06 | 3.85E-06 |
| 4270 | 471363.09 | 3856877.25 | 0.00572 | 4.60E-07 | 4.59E-07 | 4.57E-07 |
| 4271 | 471863.09 | 3856877.25 | 0.00586 | 4.71E-07 | 4.70E-07 | 4.68E-07 |
| 4272 | 472363.09 | 3856877.25 | 0.00616 | 4.95E-07 | 4.94E-07 | 4.92E-07 |
| 4273 | 472863.09 | 3856877.25 | 0.00648 | 5.21E-07 | 5.20E-07 | 5.17E-07 |
| 4274 | 473363.09 | 3856877.25 | 0.00705 | 5.67E-07 | 5.65E-07 | 5.63E-07 |
| 4275 | 473863.09 | 3856877.25 | 0.00742 | 5.96E-07 | 5.95E-07 | 5.92E-07 |
| 4276 | 474363.09 | 3856877.25 | 0.00737 | 5.92E-07 | 5.91E-07 | 5.88E-07 |
| 4277 | 474863.09 | 3856877.25 | 0.00717 | 5.76E-07 | 5.75E-07 | 5.72E-07 |
| 4278 | 475363.09 | 3856877.25 | 0.00655 | 5.27E-07 | 5.25E-07 | 5.23E-07 |
| 4279 | 475863.09 | 3856877.25 | 0.00666 | 5.35E-07 | 5.34E-07 | 5.32E-07 |
| 4280 | 476363.09 | 3856877.25 | 0.00614 | 4.94E-07 | 4.93E-07 | 4.90E-07 |
| 4281 | 476863.09 | 3856877.25 | 0.00605 | 4.86E-07 | 4.85E-07 | 4.83E-07 |
| 4282 | 477363.09 | 3856877.25 | 0.00559 | 4.49E-07 | 4.48E-07 | 4.46E-07 |
| 4283 | 477863.09 | 3856877.25 | 0.00416 | 3.34E-07 | 3.34E-07 | 3.32E-07 |
| 4284 | 478363.09 | 3856877.25 | 0.0038 | 3.05E-07 | 3.05E-07 | 3.03E-07 |

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| 4285 | 478863.09 | 3856877.25 | 0.00467 | 3.75E-07 | 3.75E-07 | 3.73E-07 |
| 4286 | 479363.09 | 3856877.25 | 0.00601 | 4.83E-07 | 4.82E-07 | 4.80E-07 |
| 4287 | 479863.09 | 3856877.25 | 0.01179 | 9.48E-07 | 9.46E-07 | 9.41E-07 |
| 4288 | 480363.09 | 3856877.25 | 0.01603 | 1.29E-06 | 1.29E-06 | 1.28E-06 |
| 4289 | 480863.09 | 3856877.25 | 0.01998 | 1.61E-06 | 1.60E-06 | 1.60E-06 |
| 4290 | 481363.09 | 3856877.25 | 0.0234 | 1.88E-06 | 1.88E-06 | 1.87E-06 |
| 4291 | 481863.09 | 3856877.25 | 0.02613 | 2.10E-06 | 2.10E-06 | 2.09E-06 |
| 4292 | 482363.09 | 3856877.25 | 0.02938 | 2.36E-06 | 2.36E-06 | 2.35E-06 |
| 4293 | 482863.09 | 3856877.25 | 0.03218 | 2.59E-06 | 2.58E-06 | 2.57E-06 |
| 4294 | 483363.09 | 3856877.25 | 0.03537 | 2.84E-06 | 2.84E-06 | 2.82E-06 |
| 4295 | 483863.09 | 3856877.25 | 0.03898 | 3.13E-06 | 3.13E-06 | 3.11E-06 |
| 4296 | 484363.09 | 3856877.25 | 0.04305 | 3.46E-06 | 3.45E-06 | 3.44E-06 |
| 4297 | 484863.09 | 3856877.25 | 0.04752 | 3.82E-06 | 3.81E-06 | 3.79E-06 |
| 4298 | 485363.09 | 3856877.25 | 0.05424 | 4.36E-06 | 4.35E-06 | 4.33E-06 |
| 4299 | 485863.09 | 3856877.25 | 0.06326 | 5.08E-06 | 5.07E-06 | 5.05E-06 |
| 4300 | 486363.09 | 3856877.25 | 0.06176 | 4.96E-06 | 4.95E-06 | 4.93E-06 |
| 4301 | 486863.09 | 3856877.25 | 0.0705 | 5.67E-06 | 5.65E-06 | 5.63E-06 |
| 4302 | 487363.09 | 3856877.25 | 0.08732 | 7.02E-06 | 7.00E-06 | 6.97E-06 |
| 4303 | 487863.09 | 3856877.25 | 0.09504 | 7.64E-06 | 7.62E-06 | 7.59E-06 |
| 4304 | 488363.09 | 3856877.25 | 0.10568 | 8.49E-06 | 8.48E-06 | 8.44E-06 |
| 4305 | 488863.09 | 3856877.25 | 0.11855 | 9.53E-06 | 9.51E-06 | 9.47E-06 |
| 4306 | 489363.09 | 3856877.25 | 0.13168 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 4307 | 489863.09 | 3856877.25 | 0.14963 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 4308 | 490363.09 | 3856877.25 | 0.18125 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 4309 | 490863.09 | 3856877.25 | 0.24556 | 1.97E-05 | 1.97E-05 | 1.96E-05 |
| 4310 | 491363.09 | 3856877.25 | 0.40773 | 3.28E-05 | 3.27E-05 | 3.26E-05 |
| 4311 | 491863.09 | 3856877.25 | 1.75572 | 1.41E-04 | 1.41E-04 | 1.40E-04 |
| 4312 | 492363.09 | 3856877.25 | 1.85145 | 1.49E-04 | 1.49E-04 | 1.48E-04 |
| 4313 | 492863.09 | 3856877.25 | 0.47464 | 3.82E-05 | 3.81E-05 | 3.79E-05 |
| 4314 | 493363.09 | 3856877.25 | 0.23417 | 1.88E-05 | 1.88E-05 | 1.87E-05 |
| 4315 | 493863.09 | 3856877.25 | 0.14173 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 4316 | 494363.09 | 3856877.25 | 0.09756 | 7.84E-06 | 7.83E-06 | 7.79E-06 |
| 4317 | 494863.09 | 3856877.25 | 0.07695 | 6.19E-06 | 6.17E-06 | 6.14E-06 |
| 4318 | 495363.09 | 3856877.25 | 0.0649 | 5.22E-06 | 5.21E-06 | 5.18E-06 |
| 4319 | 495863.09 | 3856877.25 | 0.05944 | 4.78E-06 | 4.77E-06 | 4.75E-06 |
| 4320 | 496363.09 | 3856877.25 | 0.05559 | 4.47E-06 | 4.46E-06 | 4.44E-06 |
| 4321 | 496863.09 | 3856877.25 | 0.0539 | 4.33E-06 | 4.32E-06 | 4.30E-06 |
| 4322 | 497363.09 | 3856877.25 | 0.05402 | 4.34E-06 | 4.33E-06 | 4.31E-06 |
| 4323 | 497863.09 | 3856877.25 | 0.05782 | 4.65E-06 | 4.64E-06 | 4.62E-06 |
| 4324 | 498363.09 | 3856877.25 | 0.06353 | 5.11E-06 | 5.10E-06 | 5.07E-06 |
| 4325 | 471363.09 | 3857377.25 | 0.006 | 4.82E-07 | 4.81E-07 | 4.79E-07 |
| 4326 | 471863.09 | 3857377.25 | 0.00612 | 4.92E-07 | 4.91E-07 | 4.89E-07 |
| 4327 | 472363.09 | 3857377.25 | 0.00639 | 5.14E-07 | 5.13E-07 | 5.10E-07 |
| 4328 | 472863.09 | 3857377.25 | 0.00673 | 5.41E-07 | 5.40E-07 | 5.37E-07 |
| 4329 | 473363.09 | 3857377.25 | 0.00718 | 5.77E-07 | 5.76E-07 | 5.73E-07 |
| 4330 | 473863.09 | 3857377.25 | 0.00773 | 6.21E-07 | 6.20E-07 | 6.17E-07 |
| 4331 | 474363.09 | 3857377.25 | 0.00746 | 6.00E-07 | 5.98E-07 | 5.96E-07 |
| 4332 | 474863.09 | 3857377.25 | 0.0063 | 5.06E-07 | 5.05E-07 | 5.03E-07 |
| 4333 | 475363.09 | 3857377.25 | 0.00493 | 3.96E-07 | 3.95E-07 | 3.94E-07 |
| 4334 | 475863.09 | 3857377.25 | 0.0047 | 3.78E-07 | 3.77E-07 | 3.75E-07 |
| 4335 | 476363.09 | 3857377.25 | 0.00577 | 4.64E-07 | 4.63E-07 | 4.61E-07 |
| 4336 | 476863.09 | 3857377.25 | 0.00605 | 4.86E-07 | 4.85E-07 | 4.83E-07 |
| 4337 | 477363.09 | 3857377.25 | 0.0056 | 4.50E-07 | 4.49E-07 | 4.47E-07 |
| 4338 | 477863.09 | 3857377.25 | 0.00456 | 3.67E-07 | 3.66E-07 | 3.64E-07 |
| 4339 | 478363.09 | 3857377.25 | 0.00376 | 3.02E-07 | 3.02E-07 | 3.00E-07 |
| 4340 | 478863.09 | 3857377.25 | 0.0034 | 2.73E-07 | 2.73E-07 | 2.71E-07 |
| 4341 | 479363.09 | 3857377.25 | 0.00489 | 3.93E-07 | 3.92E-07 | 3.90E-07 |
| 4342 | 479863.09 | 3857377.25 | 0.01015 | 8.16E-07 | 8.14E-07 | 8.10E-07 |
| 4343 | 480363.09 | 3857377.25 | 0.00905 | 7.27E-07 | 7.26E-07 | 7.23E-07 |
| 4344 | 480863.09 | 3857377.25 | 0.01971 | 1.58E-06 | 1.58E-06 | 1.57E-06 |
| 4345 | 481363.09 | 3857377.25 | 0.02137 | 1.72E-06 | 1.71E-06 | 1.71E-06 |
| 4346 | 481863.09 | 3857377.25 | 0.02517 | 2.02E-06 | 2.02E-06 | 2.01E-06 |
| 4347 | 482363.09 | 3857377.25 | 0.02964 | 2.38E-06 | 2.38E-06 | 2.37E-06 |
| 4348 | 482863.09 | 3857377.25 | 0.03323 | 2.67E-06 | 2.67E-06 | 2.65E-06 |
| 4349 | 483363.09 | 3857377.25 | 0.03733 | 3.00E-06 | 2.99E-06 | 2.98E-06 |
| 4350 | 483863.09 | 3857377.25 | 0.04228 | 3.40E-06 | 3.39E-06 | 3.38E-06 |
| 4351 | 484363.09 | 3857377.25 | 0.04813 | 3.87E-06 | 3.86E-06 | 3.84E-06 |

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| 4352 | 484863.09 | 3857377.25 | 0.05525 | 4.44E-06 | 4.43E-06 | 4.41E-06 |
| 4353 | 485363.09 | 3857377.25 | 0.06374 | 5.12E-06 | 5.11E-06 | 5.09E-06 |
| 4354 | 485863.09 | 3857377.25 | 0.07385 | 5.94E-06 | 5.92E-06 | 5.90E-06 |
| 4355 | 486363.09 | 3857377.25 | 0.0887 | 7.13E-06 | 7.11E-06 | 7.08E-06 |
| 4356 | 486863.09 | 3857377.25 | 0.0995 | 8.00E-06 | 7.98E-06 | 7.94E-06 |
| 4357 | 487363.09 | 3857377.25 | 0.12276 | 9.87E-06 | 9.85E-06 | 9.80E-06 |
| 4358 | 487863.09 | 3857377.25 | 0.15744 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 4359 | 488363.09 | 3857377.25 | 0.173 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 4360 | 488863.09 | 3857377.25 | 0.20036 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 4361 | 489363.09 | 3857377.25 | 0.22918 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 4362 | 489863.09 | 3857377.25 | 0.26932 | 2.16E-05 | 2.16E-05 | 2.15E-05 |
| 4363 | 490363.09 | 3857377.25 | 0.32896 | 2.64E-05 | 2.64E-05 | 2.63E-05 |
| 4364 | 490863.09 | 3857377.25 | 0.46715 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 4365 | 491363.09 | 3857377.25 | 1.12425 | 9.04E-05 | 9.02E-05 | 8.98E-05 |
| 4366 | 491863.09 | 3857377.25 | 2.1932 | 1.76E-04 | 1.76E-04 | 1.75E-04 |
| 4367 | 492363.09 | 3857377.25 | 0.66622 | 5.36E-05 | 5.34E-05 | 5.32E-05 |
| 4368 | 492863.09 | 3857377.25 | 0.34775 | 2.80E-05 | 2.79E-05 | 2.78E-05 |
| 4369 | 493363.09 | 3857377.25 | 0.21664 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 4370 | 493863.09 | 3857377.25 | 0.16398 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 4371 | 494363.09 | 3857377.25 | 0.12474 | 1.00E-05 | 1.00E-05 | 9.96E-06 |
| 4372 | 494863.09 | 3857377.25 | 0.10305 | 8.28E-06 | 8.27E-06 | 8.23E-06 |
| 4373 | 495363.09 | 3857377.25 | 0.08702 | 6.99E-06 | 6.98E-06 | 6.95E-06 |
| 4374 | 495863.09 | 3857377.25 | 0.07802 | 6.27E-06 | 6.26E-06 | 6.23E-06 |
| 4375 | 496363.09 | 3857377.25 | 0.07163 | 5.76E-06 | 5.75E-06 | 5.72E-06 |
| 4376 | 496863.09 | 3857377.25 | 0.06714 | 5.40E-06 | 5.39E-06 | 5.36E-06 |
| 4377 | 497363.09 | 3857377.25 | 0.06624 | 5.32E-06 | 5.31E-06 | 5.29E-06 |
| 4378 | 497863.09 | 3857377.25 | 0.06817 | 5.48E-06 | 5.47E-06 | 5.44E-06 |
| 4379 | 498363.09 | 3857377.25 | 0.08031 | 6.46E-06 | 6.44E-06 | 6.41E-06 |
| 4380 | 471363.09 | 3857877.25 | 0.00625 | 5.02E-07 | 5.01E-07 | 4.99E-07 |
| 4381 | 471863.09 | 3857877.25 | 0.00642 | 5.16E-07 | 5.15E-07 | 5.13E-07 |
| 4382 | 472363.09 | 3857877.25 | 0.0067 | 5.39E-07 | 5.37E-07 | 5.35E-07 |
| 4383 | 472863.09 | 3857877.25 | 0.00718 | 5.77E-07 | 5.76E-07 | 5.73E-07 |
| 4384 | 473363.09 | 3857877.25 | 0.00751 | 6.04E-07 | 6.02E-07 | 6.00E-07 |
| 4385 | 473863.09 | 3857877.25 | 0.00801 | 6.44E-07 | 6.42E-07 | 6.40E-07 |
| 4386 | 474363.09 | 3857877.25 | 0.00757 | 6.08E-07 | 6.07E-07 | 6.04E-07 |
| 4387 | 474863.09 | 3857877.25 | 0.00615 | 4.94E-07 | 4.93E-07 | 4.91E-07 |
| 4388 | 475363.09 | 3857877.25 | 0.00405 | 3.26E-07 | 3.25E-07 | 3.23E-07 |
| 4389 | 475863.09 | 3857877.25 | 0.00221 | 1.78E-07 | 1.77E-07 | 1.76E-07 |
| 4390 | 476363.09 | 3857877.25 | 0.00455 | 3.66E-07 | 3.65E-07 | 3.63E-07 |
| 4391 | 476863.09 | 3857877.25 | 0.00539 | 4.33E-07 | 4.32E-07 | 4.30E-07 |
| 4392 | 477363.09 | 3857877.25 | 0.00541 | 4.35E-07 | 4.34E-07 | 4.32E-07 |
| 4393 | 477863.09 | 3857877.25 | 0.0053 | 4.26E-07 | 4.25E-07 | 4.23E-07 |
| 4394 | 478363.09 | 3857877.25 | 0.00339 | 2.72E-07 | 2.72E-07 | 2.71E-07 |
| 4395 | 478863.09 | 3857877.25 | 0.00294 | 2.36E-07 | 2.36E-07 | 2.35E-07 |
| 4396 | 479363.09 | 3857877.25 | 0.00994 | 7.99E-07 | 7.97E-07 | 7.94E-07 |
| 4397 | 479863.09 | 3857877.25 | 0.01554 | 1.25E-06 | 1.25E-06 | 1.24E-06 |
| 4398 | 480363.09 | 3857877.25 | 0.01842 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 4399 | 480863.09 | 3857877.25 | 0.0202 | 1.62E-06 | 1.62E-06 | 1.61E-06 |
| 4400 | 481363.09 | 3857877.25 | 0.02231 | 1.79E-06 | 1.79E-06 | 1.78E-06 |
| 4401 | 481863.09 | 3857877.25 | 0.02527 | 2.03E-06 | 2.03E-06 | 2.02E-06 |
| 4402 | 482363.09 | 3857877.25 | 0.0295 | 2.37E-06 | 2.37E-06 | 2.36E-06 |
| 4403 | 482863.09 | 3857877.25 | 0.03358 | 2.70E-06 | 2.69E-06 | 2.68E-06 |
| 4404 | 483363.09 | 3857877.25 | 0.0378 | 3.04E-06 | 3.03E-06 | 3.02E-06 |
| 4405 | 483863.09 | 3857877.25 | 0.04312 | 3.47E-06 | 3.46E-06 | 3.44E-06 |
| 4406 | 484363.09 | 3857877.25 | 0.04975 | 4.00E-06 | 3.99E-06 | 3.97E-06 |
| 4407 | 484863.09 | 3857877.25 | 0.05833 | 4.69E-06 | 4.68E-06 | 4.66E-06 |
| 4408 | 485363.09 | 3857877.25 | 0.06951 | 5.59E-06 | 5.58E-06 | 5.55E-06 |
| 4409 | 485863.09 | 3857877.25 | 0.0851 | 6.84E-06 | 6.83E-06 | 6.79E-06 |
| 4410 | 486363.09 | 3857877.25 | 0.10802 | 8.68E-06 | 8.66E-06 | 8.62E-06 |
| 4411 | 486863.09 | 3857877.25 | 0.1453 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 4412 | 487363.09 | 3857877.25 | 0.21506 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 4413 | 487863.09 | 3857877.25 | 0.35545 | 2.86E-05 | 2.85E-05 | 2.84E-05 |
| 4414 | 488363.09 | 3857877.25 | 0.49463 | 3.98E-05 | 3.97E-05 | 3.95E-05 |
| 4415 | 488863.09 | 3857877.25 | 0.661 | 5.31E-05 | 5.30E-05 | 5.28E-05 |
| 4416 | 489363.09 | 3857877.25 | 0.6687 | 5.38E-05 | 5.36E-05 | 5.34E-05 |
| 4417 | 489863.09 | 3857877.25 | 0.68216 | 5.48E-05 | 5.47E-05 | 5.45E-05 |
| 4418 | 490363.09 | 3857877.25 | 0.78108 | 6.28E-05 | 6.27E-05 | 6.24E-05 |

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| 4419 | 490863.09 | 3857877.25 | 1.0707 | 8.61E-05 | 8.59E-05 | 8.55E-05 |
| 4420 | 491363.09 | 3857877.25 | 5.48942 | 4.41E-04 | 4.40E-04 | 4.38E-04 |
| 4421 | 491863.09 | 3857877.25 | 1.32676 | 1.07E-04 | 1.06E-04 | 1.06E-04 |
| 4422 | 492363.09 | 3857877.25 | 0.54679 | 4.40E-05 | 4.39E-05 | 4.37E-05 |
| 4423 | 492863.09 | 3857877.25 | 0.31299 | 2.52E-05 | 2.51E-05 | 2.50E-05 |
| 4424 | 493363.09 | 3857877.25 | 0.22924 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 4425 | 493863.09 | 3857877.25 | 0.18283 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 4426 | 494363.09 | 3857877.25 | 0.15142 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 4427 | 494863.09 | 3857877.25 | 0.12042 | 9.68E-06 | 9.66E-06 | 9.61E-06 |
| 4428 | 495363.09 | 3857877.25 | 0.10501 | 8.44E-06 | 8.42E-06 | 8.38E-06 |
| 4429 | 495863.09 | 3857877.25 | 0.09263 | 7.45E-06 | 7.43E-06 | 7.40E-06 |
| 4430 | 496363.09 | 3857877.25 | 0.08683 | 6.98E-06 | 6.96E-06 | 6.93E-06 |
| 4431 | 496863.09 | 3857877.25 | 0.08202 | 6.59E-06 | 6.58E-06 | 6.55E-06 |
| 4432 | 497363.09 | 3857877.25 | 0.07681 | 6.17E-06 | 6.16E-06 | 6.13E-06 |
| 4433 | 497863.09 | 3857877.25 | 0.08333 | 6.70E-06 | 6.68E-06 | 6.65E-06 |
| 4434 | 498363.09 | 3857877.25 | 0.09097 | 7.31E-06 | 7.30E-06 | 7.26E-06 |
| 4435 | 471363.09 | 3858377.25 | 0.00617 | 4.96E-07 | 4.95E-07 | 4.93E-07 |
| 4436 | 471863.09 | 3858377.25 | 0.00635 | 5.10E-07 | 5.09E-07 | 5.07E-07 |
| 4437 | 472363.09 | 3858377.25 | 0.00656 | 5.27E-07 | 5.26E-07 | 5.24E-07 |
| 4438 | 472863.09 | 3858377.25 | 0.00692 | 5.56E-07 | 5.55E-07 | 5.52E-07 |
| 4439 | 473363.09 | 3858377.25 | 0.0076 | 6.11E-07 | 6.10E-07 | 6.07E-07 |
| 4440 | 473863.09 | 3858377.25 | 0.00767 | 6.17E-07 | 6.15E-07 | 6.12E-07 |
| 4441 | 474363.09 | 3858377.25 | 0.00708 | 5.69E-07 | 5.68E-07 | 5.65E-07 |
| 4442 | 474863.09 | 3858377.25 | 0.00617 | 4.96E-07 | 4.95E-07 | 4.93E-07 |
| 4443 | 475363.09 | 3858377.25 | 0.00476 | 3.83E-07 | 3.82E-07 | 3.80E-07 |
| 4444 | 475863.09 | 3858377.25 | 0.00376 | 3.02E-07 | 3.02E-07 | 3.00E-07 |
| 4445 | 476363.09 | 3858377.25 | 0.00407 | 3.27E-07 | 3.26E-07 | 3.25E-07 |
| 4446 | 476863.09 | 3858377.25 | 0.00438 | 3.52E-07 | 3.51E-07 | 3.50E-07 |
| 4447 | 477363.09 | 3858377.25 | 0.00429 | 3.45E-07 | 3.44E-07 | 3.43E-07 |
| 4448 | 477863.09 | 3858377.25 | 0.00547 | 4.40E-07 | 4.39E-07 | 4.37E-07 |
| 4449 | 478363.09 | 3858377.25 | 0.00587 | 4.72E-07 | 4.71E-07 | 4.69E-07 |
| 4450 | 478863.09 | 3858377.25 | 0.0044 | 3.54E-07 | 3.53E-07 | 3.51E-07 |
| 4451 | 479363.09 | 3858377.25 | 0.01031 | 8.29E-07 | 8.27E-07 | 8.23E-07 |
| 4452 | 479863.09 | 3858377.25 | 0.01591 | 1.28E-06 | 1.28E-06 | 1.27E-06 |
| 4453 | 480363.09 | 3858377.25 | 0.01852 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 4454 | 480863.09 | 3858377.25 | 0.02012 | 1.62E-06 | 1.61E-06 | 1.61E-06 |
| 4455 | 481363.09 | 3858377.25 | 0.02229 | 1.79E-06 | 1.79E-06 | 1.78E-06 |
| 4456 | 481863.09 | 3858377.25 | 0.02441 | 1.96E-06 | 1.96E-06 | 1.95E-06 |
| 4457 | 482363.09 | 3858377.25 | 0.02758 | 2.22E-06 | 2.21E-06 | 2.20E-06 |
| 4458 | 482863.09 | 3858377.25 | 0.03262 | 2.62E-06 | 2.62E-06 | 2.60E-06 |
| 4459 | 483363.09 | 3858377.25 | 0.03762 | 3.02E-06 | 3.02E-06 | 3.00E-06 |
| 4460 | 483863.09 | 3858377.25 | 0.04269 | 3.43E-06 | 3.42E-06 | 3.41E-06 |
| 4461 | 484363.09 | 3858377.25 | 0.04958 | 3.99E-06 | 3.98E-06 | 3.96E-06 |
| 4462 | 484863.09 | 3858377.25 | 0.05848 | 4.70E-06 | 4.69E-06 | 4.67E-06 |
| 4463 | 485363.09 | 3858377.25 | 0.07017 | 5.64E-06 | 5.63E-06 | 5.60E-06 |
| 4464 | 485863.09 | 3858377.25 | 0.08712 | 7.00E-06 | 6.99E-06 | 6.96E-06 |
| 4465 | 486363.09 | 3858377.25 | 0.11277 | 9.06E-06 | 9.05E-06 | 9.00E-06 |
| 4466 | 486863.09 | 3858377.25 | 0.15429 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 4467 | 487363.09 | 3858377.25 | 0.24235 | 1.95E-05 | 1.94E-05 | 1.93E-05 |
| 4468 | 487863.09 | 3858377.25 | 0.56252 | 4.52E-05 | 4.51E-05 | 4.49E-05 |
| 4469 | 488363.09 | 3858377.25 | 1.64885 | 1.33E-04 | 1.32E-04 | 1.32E-04 |
| 4470 | 488863.09 | 3858377.25 | 3.41666 | 2.75E-04 | 2.74E-04 | 2.73E-04 |
| 4471 | 489363.09 | 3858377.25 | 3.84286 | 3.09E-04 | 3.08E-04 | 3.07E-04 |
| 4472 | 489863.09 | 3858377.25 | 7.02224 | 5.64E-04 | 5.63E-04 | 5.61E-04 |
| 4473 | 490363.09 | 3858377.25 | 6.23453 | 5.01E-04 | 5.00E-04 | 4.98E-04 |
| 4474 | 490863.09 | 3858377.25 | 4.74265 | 3.81E-04 | 3.80E-04 | 3.79E-04 |
| 4475 | 491363.09 | 3858377.25 | 1.98674 | 1.60E-04 | 1.59E-04 | 1.59E-04 |
| 4476 | 491863.09 | 3858377.25 | 0.80269 | 6.45E-05 | 6.44E-05 | 6.41E-05 |
| 4477 | 492363.09 | 3858377.25 | 0.38152 | 3.07E-05 | 3.06E-05 | 3.05E-05 |
| 4478 | 492863.09 | 3858377.25 | 0.34664 | 2.79E-05 | 2.78E-05 | 2.77E-05 |
| 4479 | 493363.09 | 3858377.25 | 0.25813 | 2.07E-05 | 2.07E-05 | 2.06E-05 |
| 4480 | 493863.09 | 3858377.25 | 0.21101 | 1.70E-05 | 1.69E-05 | 1.68E-05 |
| 4481 | 494363.09 | 3858377.25 | 0.17091 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 4482 | 494863.09 | 3858377.25 | 0.14218 | 1.14E-05 | 1.14E-05 | 1.14E-05 |
| 4483 | 495363.09 | 3858377.25 | 0.11662 | 9.37E-06 | 9.35E-06 | 9.31E-06 |
| 4484 | 495863.09 | 3858377.25 | 0.10611 | 8.53E-06 | 8.51E-06 | 8.47E-06 |
| 4485 | 496363.09 | 3858377.25 | 0.0964 | 7.75E-06 | 7.73E-06 | 7.70E-06 |

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| 4486 | 496863.09 | 3858377.25 | 0.0949 | 7.63E-06 | 7.61E-06 | 7.58E-06 |
| 4487 | 497363.09 | 3858377.25 | 0.09036 | 7.26E-06 | 7.25E-06 | 7.21E-06 |
| 4488 | 497863.09 | 3858377.25 | 0.09539 | 7.67E-06 | 7.65E-06 | 7.62E-06 |
| 4489 | 498363.09 | 3858377.25 | 0.10469 | 8.42E-06 | 8.40E-06 | 8.36E-06 |
| 4490 | 471363.09 | 3858877.25 | 0.00575 | 4.62E-07 | 4.61E-07 | 4.59E-07 |
| 4491 | 471863.09 | 3858877.25 | 0.00591 | 4.75E-07 | 4.74E-07 | 4.72E-07 |
| 4492 | 472363.09 | 3858877.25 | 0.00628 | 5.05E-07 | 5.04E-07 | 5.01E-07 |
| 4493 | 472863.09 | 3858877.25 | 0.00663 | 5.33E-07 | 5.32E-07 | 5.29E-07 |
| 4494 | 473363.09 | 3858877.25 | 0.00716 | 5.76E-07 | 5.74E-07 | 5.72E-07 |
| 4495 | 473863.09 | 3858877.25 | 0.00731 | 5.88E-07 | 5.86E-07 | 5.84E-07 |
| 4496 | 474363.09 | 3858877.25 | 0.007 | 5.63E-07 | 5.61E-07 | 5.59E-07 |
| 4497 | 474863.09 | 3858877.25 | 0.00453 | 3.64E-07 | 3.63E-07 | 3.62E-07 |
| 4498 | 475363.09 | 3858877.25 | 0.0037 | 2.97E-07 | 2.97E-07 | 2.95E-07 |
| 4499 | 475863.09 | 3858877.25 | 0.00415 | 3.34E-07 | 3.33E-07 | 3.31E-07 |
| 4500 | 476363.09 | 3858877.25 | 0.00291 | 2.34E-07 | 2.33E-07 | 2.32E-07 |
| 4501 | 476863.09 | 3858877.25 | 0.00351 | 2.82E-07 | 2.82E-07 | 2.80E-07 |
| 4502 | 477363.09 | 3858877.25 | 0.00369 | 2.97E-07 | 2.96E-07 | 2.95E-07 |
| 4503 | 477863.09 | 3858877.25 | 0.00447 | 3.59E-07 | 3.59E-07 | 3.57E-07 |
| 4504 | 478363.09 | 3858877.25 | 0.00772 | 6.21E-07 | 6.19E-07 | 6.16E-07 |
| 4505 | 478863.09 | 3858877.25 | 0.00702 | 5.64E-07 | 5.63E-07 | 5.60E-07 |
| 4506 | 479363.09 | 3858877.25 | 0.00611 | 4.91E-07 | 4.90E-07 | 4.88E-07 |
| 4507 | 479863.09 | 3858877.25 | 0.01622 | 1.30E-06 | 1.30E-06 | 1.30E-06 |
| 4508 | 480363.09 | 3858877.25 | 0.01838 | 1.48E-06 | 1.47E-06 | 1.47E-06 |
| 4509 | 480863.09 | 3858877.25 | 0.02046 | 1.64E-06 | 1.64E-06 | 1.63E-06 |
| 4510 | 481363.09 | 3858877.25 | 0.02261 | 1.82E-06 | 1.81E-06 | 1.81E-06 |
| 4511 | 481863.09 | 3858877.25 | 0.02519 | 2.02E-06 | 2.02E-06 | 2.01E-06 |
| 4512 | 482363.09 | 3858877.25 | 0.02787 | 2.24E-06 | 2.24E-06 | 2.23E-06 |
| 4513 | 482863.09 | 3858877.25 | 0.03167 | 2.55E-06 | 2.54E-06 | 2.53E-06 |
| 4514 | 483363.09 | 3858877.25 | 0.03765 | 3.03E-06 | 3.02E-06 | 3.01E-06 |
| 4515 | 483863.09 | 3858877.25 | 0.04267 | 3.43E-06 | 3.42E-06 | 3.41E-06 |
| 4516 | 484363.09 | 3858877.25 | 0.04939 | 3.97E-06 | 3.96E-06 | 3.94E-06 |
| 4517 | 484863.09 | 3858877.25 | 0.05819 | 4.68E-06 | 4.67E-06 | 4.65E-06 |
| 4518 | 485363.09 | 3858877.25 | 0.07005 | 5.63E-06 | 5.62E-06 | 5.59E-06 |
| 4519 | 485863.09 | 3858877.25 | 0.08769 | 7.05E-06 | 7.03E-06 | 7.00E-06 |
| 4520 | 486363.09 | 3858877.25 | 0.11282 | 9.07E-06 | 9.05E-06 | 9.01E-06 |
| 4521 | 486863.09 | 3858877.25 | 0.1526 | 1.23E-05 | 1.22E-05 | 1.22E-05 |
| 4522 | 487363.09 | 3858877.25 | 0.21759 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 4523 | 487863.09 | 3858877.25 | 0.34061 | 2.74E-05 | 2.73E-05 | 2.72E-05 |
| 4524 | 488363.09 | 3858877.25 | 0.59172 | 4.76E-05 | 4.75E-05 | 4.72E-05 |
| 4525 | 488863.09 | 3858877.25 | 1.46902 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 4526 | 489363.09 | 3858877.25 | 5.80725 | 4.67E-04 | 4.66E-04 | 4.64E-04 |
| 4527 | 489863.09 | 3858877.25 | 1.91625 | 1.54E-04 | 1.54E-04 | 1.53E-04 |
| 4528 | 490363.09 | 3858877.25 | 1.30506 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 4529 | 490863.09 | 3858877.25 | 0.93266 | 7.50E-05 | 7.48E-05 | 7.45E-05 |
| 4530 | 491363.09 | 3858877.25 | 0.55315 | 4.45E-05 | 4.44E-05 | 4.42E-05 |
| 4531 | 491863.09 | 3858877.25 | 0.32964 | 2.65E-05 | 2.64E-05 | 2.63E-05 |
| 4532 | 492363.09 | 3858877.25 | 0.36439 | 2.93E-05 | 2.92E-05 | 2.91E-05 |
| 4533 | 492863.09 | 3858877.25 | 0.39772 | 3.20E-05 | 3.19E-05 | 3.18E-05 |
| 4534 | 493363.09 | 3858877.25 | 0.31774 | 2.55E-05 | 2.55E-05 | 2.54E-05 |
| 4535 | 493863.09 | 3858877.25 | 0.22534 | 1.81E-05 | 1.81E-05 | 1.80E-05 |
| 4536 | 494363.09 | 3858877.25 | 0.1911 | 1.54E-05 | 1.53E-05 | 1.53E-05 |
| 4537 | 494863.09 | 3858877.25 | 0.15805 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 4538 | 495363.09 | 3858877.25 | 0.13252 | 1.07E-05 | 1.06E-05 | 1.06E-05 |
| 4539 | 495863.09 | 3858877.25 | 0.11842 | 9.52E-06 | 9.50E-06 | 9.45E-06 |
| 4540 | 496363.09 | 3858877.25 | 0.11069 | 8.90E-06 | 8.88E-06 | 8.84E-06 |
| 4541 | 496863.09 | 3858877.25 | 0.10409 | 8.37E-06 | 8.35E-06 | 8.31E-06 |
| 4542 | 497363.09 | 3858877.25 | 0.09789 | 7.87E-06 | 7.85E-06 | 7.82E-06 |
| 4543 | 497863.09 | 3858877.25 | 0.1064 | 8.55E-06 | 8.53E-06 | 8.49E-06 |
| 4544 | 498363.09 | 3858877.25 | 0.11352 | 9.12E-06 | 9.11E-06 | 9.06E-06 |
| 4545 | 471363.09 | 3859377.25 | 0.006 | 4.82E-07 | 4.81E-07 | 4.79E-07 |
| 4546 | 471863.09 | 3859377.25 | 0.00628 | 5.05E-07 | 5.04E-07 | 5.01E-07 |
| 4547 | 472363.09 | 3859377.25 | 0.00669 | 5.38E-07 | 5.37E-07 | 5.34E-07 |
| 4548 | 472863.09 | 3859377.25 | 0.00708 | 5.69E-07 | 5.68E-07 | 5.65E-07 |
| 4549 | 473363.09 | 3859377.25 | 0.00755 | 6.07E-07 | 6.06E-07 | 6.03E-07 |
| 4550 | 473863.09 | 3859377.25 | 0.00788 | 6.33E-07 | 6.32E-07 | 6.29E-07 |
| 4551 | 474363.09 | 3859377.25 | 0.0075 | 6.03E-07 | 6.02E-07 | 5.99E-07 |
| 4552 | 474863.09 | 3859377.25 | 0.0063 | 5.06E-07 | 5.05E-07 | 5.03E-07 |

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| 4553 | 475363.09 | 3859377.25 | 0.00479 | 3.85E-07 | 3.84E-07 | 3.82E-07 |
| 4554 | 475863.09 | 3859377.25 | 0.0034 | 2.73E-07 | 2.73E-07 | 2.71E-07 |
| 4555 | 476363.09 | 3859377.25 | 0.0031 | 2.49E-07 | 2.49E-07 | 2.48E-07 |
| 4556 | 476863.09 | 3859377.25 | 0.00261 | 2.10E-07 | 2.09E-07 | 2.08E-07 |
| 4557 | 477363.09 | 3859377.25 | 0.00284 | 2.28E-07 | 2.28E-07 | 2.27E-07 |
| 4558 | 477863.09 | 3859377.25 | 0.00487 | 3.91E-07 | 3.91E-07 | 3.89E-07 |
| 4559 | 478363.09 | 3859377.25 | 0.00722 | 5.80E-07 | 5.79E-07 | 5.76E-07 |
| 4560 | 478863.09 | 3859377.25 | 0.01045 | 8.40E-07 | 8.38E-07 | 8.34E-07 |
| 4561 | 479363.09 | 3859377.25 | 0.01359 | 1.09E-06 | 1.09E-06 | 1.09E-06 |
| 4562 | 479863.09 | 3859377.25 | 0.01648 | 1.32E-06 | 1.32E-06 | 1.32E-06 |
| 4563 | 480363.09 | 3859377.25 | 0.01924 | 1.55E-06 | 1.54E-06 | 1.54E-06 |
| 4564 | 480863.09 | 3859377.25 | 0.02145 | 1.72E-06 | 1.72E-06 | 1.71E-06 |
| 4565 | 481363.09 | 3859377.25 | 0.02366 | 1.90E-06 | 1.90E-06 | 1.89E-06 |
| 4566 | 481863.09 | 3859377.25 | 0.02605 | 2.09E-06 | 2.09E-06 | 2.08E-06 |
| 4567 | 482363.09 | 3859377.25 | 0.02869 | 2.31E-06 | 2.30E-06 | 2.29E-06 |
| 4568 | 482863.09 | 3859377.25 | 0.03223 | 2.59E-06 | 2.59E-06 | 2.57E-06 |
| 4569 | 483363.09 | 3859377.25 | 0.03715 | 2.99E-06 | 2.98E-06 | 2.97E-06 |
| 4570 | 483863.09 | 3859377.25 | 0.04198 | 3.37E-06 | 3.37E-06 | 3.35E-06 |
| 4571 | 484363.09 | 3859377.25 | 0.04862 | 3.91E-06 | 3.90E-06 | 3.88E-06 |
| 4572 | 484863.09 | 3859377.25 | 0.05726 | 4.60E-06 | 4.59E-06 | 4.57E-06 |
| 4573 | 485363.09 | 3859377.25 | 0.06852 | 5.51E-06 | 5.50E-06 | 5.47E-06 |
| 4574 | 485863.09 | 3859377.25 | 0.08431 | 6.78E-06 | 6.76E-06 | 6.73E-06 |
| 4575 | 486363.09 | 3859377.25 | 0.10393 | 8.35E-06 | 8.34E-06 | 8.30E-06 |
| 4576 | 486863.09 | 3859377.25 | 0.13389 | 1.08E-05 | 1.07E-05 | 1.07E-05 |
| 4577 | 487363.09 | 3859377.25 | 0.18212 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 4578 | 487863.09 | 3859377.25 | 0.25461 | 2.05E-05 | 2.04E-05 | 2.03E-05 |
| 4579 | 488363.09 | 3859377.25 | 0.36472 | 2.93E-05 | 2.93E-05 | 2.91E-05 |
| 4580 | 488863.09 | 3859377.25 | 0.71376 | 5.74E-05 | 5.73E-05 | 5.70E-05 |
| 4581 | 489363.09 | 3859377.25 | 3.235 | 2.60E-04 | 2.59E-04 | 2.58E-04 |
| 4582 | 489863.09 | 3859377.25 | 1.15753 | 9.30E-05 | 9.28E-05 | 9.24E-05 |
| 4583 | 490363.09 | 3859377.25 | 0.77957 | 6.27E-05 | 6.25E-05 | 6.22E-05 |
| 4584 | 490863.09 | 3859377.25 | 0.56115 | 4.51E-05 | 4.50E-05 | 4.48E-05 |
| 4585 | 491363.09 | 3859377.25 | 0.32295 | 2.60E-05 | 2.59E-05 | 2.58E-05 |
| 4586 | 491863.09 | 3859377.25 | 0.38234 | 3.07E-05 | 3.07E-05 | 3.05E-05 |
| 4587 | 492363.09 | 3859377.25 | 0.34521 | 2.77E-05 | 2.77E-05 | 2.76E-05 |
| 4588 | 492863.09 | 3859377.25 | 0.31848 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 4589 | 493363.09 | 3859377.25 | 0.2679 | 2.15E-05 | 2.15E-05 | 2.14E-05 |
| 4590 | 493863.09 | 3859377.25 | 0.24419 | 1.96E-05 | 1.96E-05 | 1.95E-05 |
| 4591 | 494363.09 | 3859377.25 | 0.21233 | 1.71E-05 | 1.70E-05 | 1.70E-05 |
| 4592 | 494863.09 | 3859377.25 | 0.16854 | 1.35E-05 | 1.35E-05 | 1.35E-05 |
| 4593 | 495363.09 | 3859377.25 | 0.15359 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 4594 | 495863.09 | 3859377.25 | 0.13514 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 4595 | 496363.09 | 3859377.25 | 0.12918 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 4596 | 496863.09 | 3859377.25 | 0.11013 | 8.85E-06 | 8.83E-06 | 8.79E-06 |
| 4597 | 497363.09 | 3859377.25 | 0.11061 | 8.89E-06 | 8.87E-06 | 8.83E-06 |
| 4598 | 497863.09 | 3859377.25 | 0.11616 | 9.34E-06 | 9.32E-06 | 9.27E-06 |
| 4599 | 498363.09 | 3859377.25 | 0.1158 | 9.31E-06 | 9.29E-06 | 9.25E-06 |
| 4600 | 471363.09 | 3859877.25 | 0.00654 | 5.26E-07 | 5.25E-07 | 5.22E-07 |
| 4601 | 471863.09 | 3859877.25 | 0.00688 | 5.53E-07 | 5.52E-07 | 5.49E-07 |
| 4602 | 472363.09 | 3859877.25 | 0.0072 | 5.79E-07 | 5.78E-07 | 5.75E-07 |
| 4603 | 472863.09 | 3859877.25 | 0.00766 | 6.16E-07 | 6.14E-07 | 6.12E-07 |
| 4604 | 473363.09 | 3859877.25 | 0.00811 | 6.52E-07 | 6.51E-07 | 6.48E-07 |
| 4605 | 473863.09 | 3859877.25 | 0.00853 | 6.86E-07 | 6.84E-07 | 6.81E-07 |
| 4606 | 474363.09 | 3859877.25 | 0.0083 | 6.67E-07 | 6.66E-07 | 6.63E-07 |
| 4607 | 474863.09 | 3859877.25 | 0.00759 | 6.10E-07 | 6.09E-07 | 6.06E-07 |
| 4608 | 475363.09 | 3859877.25 | 0.00546 | 4.39E-07 | 4.38E-07 | 4.36E-07 |
| 4609 | 475863.09 | 3859877.25 | 0.0032 | 2.57E-07 | 2.57E-07 | 2.55E-07 |
| 4610 | 476363.09 | 3859877.25 | 0.00211 | 1.70E-07 | 1.69E-07 | 1.68E-07 |
| 4611 | 476863.09 | 3859877.25 | 0.00241 | 1.94E-07 | 1.93E-07 | 1.92E-07 |
| 4612 | 477363.09 | 3859877.25 | 0.00259 | 2.08E-07 | 2.08E-07 | 2.07E-07 |
| 4613 | 477863.09 | 3859877.25 | 0.00435 | 3.50E-07 | 3.49E-07 | 3.47E-07 |
| 4614 | 478363.09 | 3859877.25 | 0.00705 | 5.67E-07 | 5.65E-07 | 5.63E-07 |
| 4615 | 478863.09 | 3859877.25 | 0.01026 | 8.25E-07 | 8.23E-07 | 8.19E-07 |
| 4616 | 479363.09 | 3859877.25 | 0.0138 | 1.11E-06 | 1.11E-06 | 1.10E-06 |
| 4617 | 479863.09 | 3859877.25 | 0.01649 | 1.33E-06 | 1.32E-06 | 1.32E-06 |
| 4618 | 480363.09 | 3859877.25 | 0.01885 | 1.52E-06 | 1.51E-06 | 1.50E-06 |
| 4619 | 480863.09 | 3859877.25 | 0.0208 | 1.67E-06 | 1.67E-06 | 1.66E-06 |

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| 4620 | 481363.09 | 3859877.25 | 0.02291 | 1.84E-06 | 1.84E-06 | 1.83E-06 |
| 4621 | 481863.09 | 3859877.25 | 0.0252 | 2.03E-06 | 2.02E-06 | 2.01E-06 |
| 4622 | 482363.09 | 3859877.25 | 0.02813 | 2.26E-06 | 2.26E-06 | 2.25E-06 |
| 4623 | 482863.09 | 3859877.25 | 0.03181 | 2.56E-06 | 2.55E-06 | 2.54E-06 |
| 4624 | 483363.09 | 3859877.25 | 0.03637 | 2.92E-06 | 2.92E-06 | 2.90E-06 |
| 4625 | 483863.09 | 3859877.25 | 0.0417 | 3.35E-06 | 3.34E-06 | 3.33E-06 |
| 4626 | 484363.09 | 3859877.25 | 0.04817 | 3.87E-06 | 3.86E-06 | 3.85E-06 |
| 4627 | 484863.09 | 3859877.25 | 0.05717 | 4.60E-06 | 4.59E-06 | 4.56E-06 |
| 4628 | 485363.09 | 3859877.25 | 0.06687 | 5.38E-06 | 5.36E-06 | 5.34E-06 |
| 4629 | 485863.09 | 3859877.25 | 0.07921 | 6.37E-06 | 6.35E-06 | 6.32E-06 |
| 4630 | 486363.09 | 3859877.25 | 0.09585 | 7.70E-06 | 7.69E-06 | 7.65E-06 |
| 4631 | 486863.09 | 3859877.25 | 0.11878 | 9.55E-06 | 9.53E-06 | 9.48E-06 |
| 4632 | 487363.09 | 3859877.25 | 0.14247 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 4633 | 487863.09 | 3859877.25 | 0.18186 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 4634 | 488363.09 | 3859877.25 | 0.23453 | 1.89E-05 | 1.88E-05 | 1.87E-05 |
| 4635 | 488863.09 | 3859877.25 | 0.33753 | 2.71E-05 | 2.71E-05 | 2.69E-05 |
| 4636 | 489363.09 | 3859877.25 | 0.60402 | 4.86E-05 | 4.84E-05 | 4.82E-05 |
| 4637 | 489863.09 | 3859877.25 | 0.41783 | 3.36E-05 | 3.35E-05 | 3.34E-05 |
| 4638 | 490363.09 | 3859877.25 | 0.37023 | 2.98E-05 | 2.97E-05 | 2.96E-05 |
| 4639 | 490863.09 | 3859877.25 | 0.38005 | 3.05E-05 | 3.05E-05 | 3.03E-05 |
| 4640 | 491363.09 | 3859877.25 | 0.34824 | 2.80E-05 | 2.79E-05 | 2.78E-05 |
| 4641 | 491863.09 | 3859877.25 | 0.29613 | 2.38E-05 | 2.38E-05 | 2.36E-05 |
| 4642 | 492363.09 | 3859877.25 | 0.26602 | 2.14E-05 | 2.13E-05 | 2.12E-05 |
| 4643 | 492863.09 | 3859877.25 | 0.24077 | 1.94E-05 | 1.93E-05 | 1.92E-05 |
| 4644 | 493363.09 | 3859877.25 | 0.22117 | 1.78E-05 | 1.77E-05 | 1.77E-05 |
| 4645 | 493863.09 | 3859877.25 | 0.20358 | 1.64E-05 | 1.63E-05 | 1.63E-05 |
| 4646 | 494363.09 | 3859877.25 | 0.18403 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 4647 | 494863.09 | 3859877.25 | 0.17098 | 1.37E-05 | 1.37E-05 | 1.37E-05 |
| 4648 | 495363.09 | 3859877.25 | 0.15597 | 1.25E-05 | 1.25E-05 | 1.25E-05 |
| 4649 | 495863.09 | 3859877.25 | 0.14102 | 1.13E-05 | 1.13E-05 | 1.13E-05 |
| 4650 | 496363.09 | 3859877.25 | 0.12142 | 9.76E-06 | 9.74E-06 | 9.69E-06 |
| 4651 | 496863.09 | 3859877.25 | 0.08618 | 6.93E-06 | 6.91E-06 | 6.88E-06 |
| 4652 | 497363.09 | 3859877.25 | 0.10314 | 8.29E-06 | 8.27E-06 | 8.23E-06 |
| 4653 | 497863.09 | 3859877.25 | 0.11195 | 9.00E-06 | 8.98E-06 | 8.94E-06 |
| 4654 | 498363.09 | 3859877.25 | 0.10869 | 8.74E-06 | 8.72E-06 | 8.68E-06 |
| 4655 | 471363.09 | 3860377.25 | 0.00692 | 5.56E-07 | 5.55E-07 | 5.52E-07 |
| 4656 | 471863.09 | 3860377.25 | 0.00723 | 5.81E-07 | 5.80E-07 | 5.77E-07 |
| 4657 | 472363.09 | 3860377.25 | 0.00758 | 6.09E-07 | 6.08E-07 | 6.05E-07 |
| 4658 | 472863.09 | 3860377.25 | 0.00797 | 6.41E-07 | 6.39E-07 | 6.36E-07 |
| 4659 | 473363.09 | 3860377.25 | 0.00835 | 6.71E-07 | 6.70E-07 | 6.67E-07 |
| 4660 | 473863.09 | 3860377.25 | 0.00868 | 6.98E-07 | 6.96E-07 | 6.93E-07 |
| 4661 | 474363.09 | 3860377.25 | 0.00881 | 7.08E-07 | 7.07E-07 | 7.03E-07 |
| 4662 | 474863.09 | 3860377.25 | 0.00868 | 6.98E-07 | 6.96E-07 | 6.93E-07 |
| 4663 | 475363.09 | 3860377.25 | 0.00797 | 6.41E-07 | 6.39E-07 | 6.36E-07 |
| 4664 | 475863.09 | 3860377.25 | 0.007 | 5.63E-07 | 5.61E-07 | 5.59E-07 |
| 4665 | 476363.09 | 3860377.25 | 0.00582 | 4.68E-07 | 4.67E-07 | 4.65E-07 |
| 4666 | 476863.09 | 3860377.25 | 0.00536 | 4.31E-07 | 4.30E-07 | 4.28E-07 |
| 4667 | 477363.09 | 3860377.25 | 0.00357 | 2.87E-07 | 2.86E-07 | 2.85E-07 |
| 4668 | 477863.09 | 3860377.25 | 0.00441 | 3.54E-07 | 3.54E-07 | 3.52E-07 |
| 4669 | 478363.09 | 3860377.25 | 0.00734 | 5.90E-07 | 5.89E-07 | 5.86E-07 |
| 4670 | 478863.09 | 3860377.25 | 0.01007 | 8.09E-07 | 8.08E-07 | 8.04E-07 |
| 4671 | 479363.09 | 3860377.25 | 0.01329 | 1.07E-06 | 1.07E-06 | 1.06E-06 |
| 4672 | 479863.09 | 3860377.25 | 0.01623 | 1.30E-06 | 1.30E-06 | 1.30E-06 |
| 4673 | 480363.09 | 3860377.25 | 0.01855 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 4674 | 480863.09 | 3860377.25 | 0.0207 | 1.66E-06 | 1.66E-06 | 1.65E-06 |
| 4675 | 481363.09 | 3860377.25 | 0.02296 | 1.85E-06 | 1.84E-06 | 1.83E-06 |
| 4676 | 481863.09 | 3860377.25 | 0.02568 | 2.06E-06 | 2.06E-06 | 2.05E-06 |
| 4677 | 482363.09 | 3860377.25 | 0.02869 | 2.31E-06 | 2.30E-06 | 2.29E-06 |
| 4678 | 482863.09 | 3860377.25 | 0.03225 | 2.59E-06 | 2.59E-06 | 2.57E-06 |
| 4679 | 483363.09 | 3860377.25 | 0.03723 | 2.99E-06 | 2.99E-06 | 2.97E-06 |
| 4680 | 483863.09 | 3860377.25 | 0.04301 | 3.46E-06 | 3.45E-06 | 3.43E-06 |
| 4681 | 484363.09 | 3860377.25 | 0.04781 | 3.84E-06 | 3.83E-06 | 3.82E-06 |
| 4682 | 484863.09 | 3860377.25 | 0.05394 | 4.34E-06 | 4.33E-06 | 4.31E-06 |
| 4683 | 485363.09 | 3860377.25 | 0.06244 | 5.02E-06 | 5.01E-06 | 4.99E-06 |
| 4684 | 485863.09 | 3860377.25 | 0.07223 | 5.81E-06 | 5.79E-06 | 5.77E-06 |
| 4685 | 486363.09 | 3860377.25 | 0.08175 | 6.57E-06 | 6.56E-06 | 6.53E-06 |
| 4686 | 486863.09 | 3860377.25 | 0.09364 | 7.53E-06 | 7.51E-06 | 7.48E-06 |

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|---|---|---|---|---|---|---|
| 4687 | 487363.09 | 3860377.25 | 0.10814 | 8.69E-06 | 8.67E-06 | 8.63E-06 |
| 4688 | 487863.09 | 3860377.25 | 0.13237 | 1.06E-05 | 1.06E-05 | 1.06E-05 |
| 4689 | 488363.09 | 3860377.25 | 0.16386 | 1.32E-05 | 1.31E-05 | 1.31E-05 |
| 4690 | 488863.09 | 3860377.25 | 0.21455 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 4691 | 489363.09 | 3860377.25 | 0.45387 | 3.65E-05 | 3.64E-05 | 3.62E-05 |
| 4692 | 489863.09 | 3860377.25 | 0.2592 | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 4693 | 490363.09 | 3860377.25 | 0.2228 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 4694 | 490863.09 | 3860377.25 | 0.20482 | 1.65E-05 | 1.64E-05 | 1.64E-05 |
| 4695 | 491363.09 | 3860377.25 | 0.18805 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 4696 | 491863.09 | 3860377.25 | 0.18251 | 1.47E-05 | 1.46E-05 | 1.46E-05 |
| 4697 | 492363.09 | 3860377.25 | 0.1813 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 4698 | 492863.09 | 3860377.25 | 0.17108 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 4699 | 493363.09 | 3860377.25 | 0.16362 | 1.32E-05 | 1.31E-05 | 1.31E-05 |
| 4700 | 493863.09 | 3860377.25 | 0.15458 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 4701 | 494363.09 | 3860377.25 | 0.14781 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 4702 | 494863.09 | 3860377.25 | 0.13938 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 4703 | 495363.09 | 3860377.25 | 0.13205 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 4704 | 495863.09 | 3860377.25 | 0.12164 | 9.78E-06 | 9.76E-06 | 9.71E-06 |
| 4705 | 496363.09 | 3860377.25 | 0.10861 | 8.73E-06 | 8.71E-06 | 8.67E-06 |
| 4706 | 496863.09 | 3860377.25 | 0.09685 | 7.78E-06 | 7.77E-06 | 7.73E-06 |
| 4707 | 497363.09 | 3860377.25 | 0.08342 | 6.71E-06 | 6.69E-06 | 6.66E-06 |
| 4708 | 497863.09 | 3860377.25 | 0.09334 | 7.50E-06 | 7.49E-06 | 7.45E-06 |
| 4709 | 498363.09 | 3860377.25 | 0.09473 | 7.61E-06 | 7.60E-06 | 7.56E-06 |
| 4710 | 471363.09 | 3860877.25 | 0.00688 | 5.53E-07 | 5.52E-07 | 5.49E-07 |
| 4711 | 471863.09 | 3860877.25 | 0.00715 | 5.75E-07 | 5.74E-07 | 5.71E-07 |
| 4712 | 472363.09 | 3860877.25 | 0.00742 | 5.96E-07 | 5.95E-07 | 5.92E-07 |
| 4713 | 472863.09 | 3860877.25 | 0.00775 | 6.23E-07 | 6.22E-07 | 6.19E-07 |
| 4714 | 473363.09 | 3860877.25 | 0.00804 | 6.46E-07 | 6.45E-07 | 6.42E-07 |
| 4715 | 473863.09 | 3860877.25 | 0.00834 | 6.70E-07 | 6.69E-07 | 6.66E-07 |
| 4716 | 474363.09 | 3860877.25 | 0.00859 | 6.90E-07 | 6.89E-07 | 6.86E-07 |
| 4717 | 474863.09 | 3860877.25 | 0.00891 | 7.16E-07 | 7.15E-07 | 7.11E-07 |
| 4718 | 475363.09 | 3860877.25 | 0.00895 | 7.19E-07 | 7.18E-07 | 7.15E-07 |
| 4719 | 475863.09 | 3860877.25 | 0.0087 | 6.99E-07 | 6.98E-07 | 6.95E-07 |
| 4720 | 476363.09 | 3860877.25 | 0.00815 | 6.55E-07 | 6.54E-07 | 6.51E-07 |
| 4721 | 476863.09 | 3860877.25 | 0.00806 | 6.48E-07 | 6.47E-07 | 6.44E-07 |
| 4722 | 477363.09 | 3860877.25 | 0.0084 | 6.75E-07 | 6.74E-07 | 6.71E-07 |
| 4723 | 477863.09 | 3860877.25 | 0.00766 | 6.16E-07 | 6.14E-07 | 6.12E-07 |
| 4724 | 478363.09 | 3860877.25 | 0.00524 | 4.21E-07 | 4.20E-07 | 4.18E-07 |
| 4725 | 478863.09 | 3860877.25 | 0.00973 | 7.82E-07 | 7.80E-07 | 7.77E-07 |
| 4726 | 479363.09 | 3860877.25 | 0.01337 | 1.07E-06 | 1.07E-06 | 1.07E-06 |
| 4727 | 479863.09 | 3860877.25 | 0.01649 | 1.33E-06 | 1.32E-06 | 1.32E-06 |
| 4728 | 480363.09 | 3860877.25 | 0.01906 | 1.53E-06 | 1.53E-06 | 1.52E-06 |
| 4729 | 480863.09 | 3860877.25 | 0.02126 | 1.71E-06 | 1.71E-06 | 1.70E-06 |
| 4730 | 481363.09 | 3860877.25 | 0.02362 | 1.90E-06 | 1.89E-06 | 1.89E-06 |
| 4731 | 481863.09 | 3860877.25 | 0.02619 | 2.11E-06 | 2.10E-06 | 2.09E-06 |
| 4732 | 482363.09 | 3860877.25 | 0.02943 | 2.37E-06 | 2.36E-06 | 2.35E-06 |
| 4733 | 482863.09 | 3860877.25 | 0.03308 | 2.66E-06 | 2.65E-06 | 2.64E-06 |
| 4734 | 483363.09 | 3860877.25 | 0.03662 | 2.94E-06 | 2.94E-06 | 2.92E-06 |
| 4735 | 483863.09 | 3860877.25 | 0.04058 | 3.26E-06 | 3.26E-06 | 3.24E-06 |
| 4736 | 484363.09 | 3860877.25 | 0.04582 | 3.68E-06 | 3.68E-06 | 3.66E-06 |
| 4737 | 484863.09 | 3860877.25 | 0.05069 | 4.07E-06 | 4.07E-06 | 4.05E-06 |
| 4738 | 485363.09 | 3860877.25 | 0.05527 | 4.44E-06 | 4.43E-06 | 4.41E-06 |
| 4739 | 485863.09 | 3860877.25 | 0.06075 | 4.88E-06 | 4.87E-06 | 4.85E-06 |
| 4740 | 486363.09 | 3860877.25 | 0.06699 | 5.38E-06 | 5.37E-06 | 5.35E-06 |
| 4741 | 486863.09 | 3860877.25 | 0.07586 | 6.10E-06 | 6.08E-06 | 6.06E-06 |
| 4742 | 487363.09 | 3860877.25 | 0.08868 | 7.13E-06 | 7.11E-06 | 7.08E-06 |
| 4743 | 487863.09 | 3860877.25 | 0.10422 | 8.38E-06 | 8.36E-06 | 8.32E-06 |
| 4744 | 488363.09 | 3860877.25 | 0.12664 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 4745 | 488863.09 | 3860877.25 | 0.16683 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 4746 | 489363.09 | 3860877.25 | 0.38019 | 3.06E-05 | 3.05E-05 | 3.04E-05 |
| 4747 | 489863.09 | 3860877.25 | 0.2005 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 4748 | 490363.09 | 3860877.25 | 0.16576 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 4749 | 490863.09 | 3860877.25 | 0.1502 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 4750 | 491363.09 | 3860877.25 | 0.13833 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 4751 | 491863.09 | 3860877.25 | 0.12951 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 4752 | 492363.09 | 3860877.25 | 0.1213 | 9.75E-06 | 9.73E-06 | 9.68E-06 |
| 4753 | 492863.09 | 3860877.25 | 0.12037 | 9.68E-06 | 9.66E-06 | 9.61E-06 |

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| 4754 | 493363.09 | 3860877.25 | 0.12042 | 9.68E-06 | 9.66E-06 | 9.61E-06 |
| 4755 | 493863.09 | 3860877.25 | 0.11536 | 9.27E-06 | 9.25E-06 | 9.21E-06 |
| 4756 | 494363.09 | 3860877.25 | 0.11107 | 8.93E-06 | 8.91E-06 | 8.87E-06 |
| 4757 | 494863.09 | 3860877.25 | 0.10781 | 8.67E-06 | 8.65E-06 | 8.61E-06 |
| 4758 | 495363.09 | 3860877.25 | 0.10419 | 8.37E-06 | 8.36E-06 | 8.32E-06 |
| 4759 | 495863.09 | 3860877.25 | 0.09965 | 8.01E-06 | 7.99E-06 | 7.96E-06 |
| 4760 | 496363.09 | 3860877.25 | 0.09639 | 7.75E-06 | 7.73E-06 | 7.70E-06 |
| 4761 | 496863.09 | 3860877.25 | 0.09036 | 7.26E-06 | 7.25E-06 | 7.21E-06 |
| 4762 | 497363.09 | 3860877.25 | 0.0865 | 6.95E-06 | 6.94E-06 | 6.91E-06 |
| 4763 | 497863.09 | 3860877.25 | 0.08206 | 6.60E-06 | 6.58E-06 | 6.55E-06 |
| 4764 | 498363.09 | 3860877.25 | 0.08073 | 6.49E-06 | 6.48E-06 | 6.45E-06 |
| 4765 | 471363.09 | 3861377.25 | 0.0066 | 5.31E-07 | 5.29E-07 | 5.27E-07 |
| 4766 | 471863.09 | 3861377.25 | 0.00685 | 5.51E-07 | 5.49E-07 | 5.47E-07 |
| 4767 | 472363.09 | 3861377.25 | 0.00712 | 5.72E-07 | 5.71E-07 | 5.68E-07 |
| 4768 | 472863.09 | 3861377.25 | 0.00745 | 5.99E-07 | 5.98E-07 | 5.95E-07 |
| 4769 | 473363.09 | 3861377.25 | 0.00777 | 6.25E-07 | 6.23E-07 | 6.20E-07 |
| 4770 | 473863.09 | 3861377.25 | 0.00806 | 6.48E-07 | 6.47E-07 | 6.44E-07 |
| 4771 | 474363.09 | 3861377.25 | 0.00847 | 6.81E-07 | 6.79E-07 | 6.76E-07 |
| 4772 | 474863.09 | 3861377.25 | 0.00878 | 7.06E-07 | 7.04E-07 | 7.01E-07 |
| 4773 | 475363.09 | 3861377.25 | 0.00927 | 7.45E-07 | 7.44E-07 | 7.40E-07 |
| 4774 | 475863.09 | 3861377.25 | 0.00956 | 7.68E-07 | 7.67E-07 | 7.63E-07 |
| 4775 | 476363.09 | 3861377.25 | 0.0097 | 7.80E-07 | 7.78E-07 | 7.74E-07 |
| 4776 | 476863.09 | 3861377.25 | 0.00989 | 7.95E-07 | 7.93E-07 | 7.90E-07 |
| 4777 | 477363.09 | 3861377.25 | 0.01022 | 8.22E-07 | 8.20E-07 | 8.16E-07 |
| 4778 | 477863.09 | 3861377.25 | 0.00926 | 7.44E-07 | 7.43E-07 | 7.39E-07 |
| 4779 | 478363.09 | 3861377.25 | 0.00649 | 5.22E-07 | 5.21E-07 | 5.18E-07 |
| 4780 | 478863.09 | 3861377.25 | 0.00802 | 6.45E-07 | 6.43E-07 | 6.40E-07 |
| 4781 | 479363.09 | 3861377.25 | 0.01361 | 1.09E-06 | 1.09E-06 | 1.09E-06 |
| 4782 | 479863.09 | 3861377.25 | 0.01703 | 1.37E-06 | 1.37E-06 | 1.36E-06 |
| 4783 | 480363.09 | 3861377.25 | 0.01972 | 1.59E-06 | 1.58E-06 | 1.57E-06 |
| 4784 | 480863.09 | 3861377.25 | 0.02173 | 1.75E-06 | 1.74E-06 | 1.73E-06 |
| 4785 | 481363.09 | 3861377.25 | 0.02394 | 1.92E-06 | 1.92E-06 | 1.91E-06 |
| 4786 | 481863.09 | 3861377.25 | 0.02636 | 2.12E-06 | 2.11E-06 | 2.10E-06 |
| 4787 | 482363.09 | 3861377.25 | 0.02881 | 2.32E-06 | 2.31E-06 | 2.30E-06 |
| 4788 | 482863.09 | 3861377.25 | 0.03151 | 2.53E-06 | 2.53E-06 | 2.52E-06 |
| 4789 | 483363.09 | 3861377.25 | 0.03501 | 2.81E-06 | 2.81E-06 | 2.80E-06 |
| 4790 | 483863.09 | 3861377.25 | 0.03886 | 3.12E-06 | 3.12E-06 | 3.10E-06 |
| 4791 | 484363.09 | 3861377.25 | 0.04173 | 3.35E-06 | 3.35E-06 | 3.33E-06 |
| 4792 | 484863.09 | 3861377.25 | 0.04332 | 3.48E-06 | 3.47E-06 | 3.46E-06 |
| 4793 | 485363.09 | 3861377.25 | 0.04599 | 3.70E-06 | 3.69E-06 | 3.67E-06 |
| 4794 | 485863.09 | 3861377.25 | 0.05093 | 4.09E-06 | 4.09E-06 | 4.07E-06 |
| 4795 | 486363.09 | 3861377.25 | 0.05742 | 4.62E-06 | 4.61E-06 | 4.58E-06 |
| 4796 | 486863.09 | 3861377.25 | 0.06556 | 5.27E-06 | 5.26E-06 | 5.23E-06 |
| 4797 | 487363.09 | 3861377.25 | 0.07518 | 6.04E-06 | 6.03E-06 | 6.00E-06 |
| 4798 | 487863.09 | 3861377.25 | 0.0876 | 7.04E-06 | 7.03E-06 | 6.99E-06 |
| 4799 | 488363.09 | 3861377.25 | 0.10115 | 8.13E-06 | 8.11E-06 | 8.08E-06 |
| 4800 | 488863.09 | 3861377.25 | 0.14046 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 4801 | 489363.09 | 3861377.25 | 0.36998 | 2.97E-05 | 2.97E-05 | 2.95E-05 |
| 4802 | 489863.09 | 3861377.25 | 0.17479 | 1.40E-05 | 1.40E-05 | 1.40E-05 |
| 4803 | 490363.09 | 3861377.25 | 0.13649 | 1.10E-05 | 1.09E-05 | 1.09E-05 |
| 4804 | 490863.09 | 3861377.25 | 0.12068 | 9.70E-06 | 9.68E-06 | 9.64E-06 |
| 4805 | 491363.09 | 3861377.25 | 0.11055 | 8.89E-06 | 8.87E-06 | 8.83E-06 |
| 4806 | 491863.09 | 3861377.25 | 0.10337 | 8.31E-06 | 8.29E-06 | 8.25E-06 |
| 4807 | 492363.09 | 3861377.25 | 0.09693 | 7.79E-06 | 7.77E-06 | 7.74E-06 |
| 4808 | 492863.09 | 3861377.25 | 0.09251 | 7.44E-06 | 7.42E-06 | 7.39E-06 |
| 4809 | 493363.09 | 3861377.25 | 0.09012 | 7.24E-06 | 7.23E-06 | 7.20E-06 |
| 4810 | 493863.09 | 3861377.25 | 0.08826 | 7.09E-06 | 7.08E-06 | 7.05E-06 |
| 4811 | 494363.09 | 3861377.25 | 0.08607 | 6.92E-06 | 6.90E-06 | 6.87E-06 |
| 4812 | 494863.09 | 3861377.25 | 0.08354 | 6.72E-06 | 6.70E-06 | 6.67E-06 |
| 4813 | 495363.09 | 3861377.25 | 0.08089 | 6.50E-06 | 6.49E-06 | 6.46E-06 |
| 4814 | 495863.09 | 3861377.25 | 0.07802 | 6.27E-06 | 6.26E-06 | 6.23E-06 |
| 4815 | 496363.09 | 3861377.25 | 0.07671 | 6.17E-06 | 6.15E-06 | 6.12E-06 |
| 4816 | 496863.09 | 3861377.25 | 0.07584 | 6.10E-06 | 6.08E-06 | 6.06E-06 |
| 4817 | 497363.09 | 3861377.25 | 0.07316 | 5.88E-06 | 5.87E-06 | 5.84E-06 |
| 4818 | 497863.09 | 3861377.25 | 0.07047 | 5.66E-06 | 5.65E-06 | 5.63E-06 |
| 4819 | 498363.09 | 3861377.25 | 0.06827 | 5.49E-06 | 5.48E-06 | 5.45E-06 |
| 4820 | 471363.09 | 3861877.25 | 0.00645 | 5.18E-07 | 5.17E-07 | 5.15E-07 |

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| 4821 | 471863.09 | 3861877.25 | 0.00671 | 5.39E-07 | 5.38E-07 | 5.36E-07 |
| 4822 | 472363.09 | 3861877.25 | 0.00699 | 5.62E-07 | 5.61E-07 | 5.58E-07 |
| 4823 | 472863.09 | 3861877.25 | 0.0073 | 5.87E-07 | 5.86E-07 | 5.83E-07 |
| 4824 | 473363.09 | 3861877.25 | 0.00764 | 6.14E-07 | 6.13E-07 | 6.10E-07 |
| 4825 | 473863.09 | 3861877.25 | 0.00798 | 6.41E-07 | 6.40E-07 | 6.37E-07 |
| 4826 | 474363.09 | 3861877.25 | 0.00839 | 6.74E-07 | 6.73E-07 | 6.70E-07 |
| 4827 | 474863.09 | 3861877.25 | 0.00883 | 7.10E-07 | 7.08E-07 | 7.05E-07 |
| 4828 | 475363.09 | 3861877.25 | 0.00936 | 7.52E-07 | 7.51E-07 | 7.47E-07 |
| 4829 | 475863.09 | 3861877.25 | 0.01002 | 8.05E-07 | 8.04E-07 | 8.00E-07 |
| 4830 | 476363.09 | 3861877.25 | 0.01066 | 8.57E-07 | 8.55E-07 | 8.51E-07 |
| 4831 | 476863.09 | 3861877.25 | 0.01121 | 9.01E-07 | 8.99E-07 | 8.95E-07 |
| 4832 | 477363.09 | 3861877.25 | 0.01164 | 9.36E-07 | 9.34E-07 | 9.29E-07 |
| 4833 | 477863.09 | 3861877.25 | 0.01004 | 8.07E-07 | 8.05E-07 | 8.02E-07 |
| 4834 | 478363.09 | 3861877.25 | 0.00564 | 4.53E-07 | 4.52E-07 | 4.50E-07 |
| 4835 | 478863.09 | 3861877.25 | 0.00914 | 7.35E-07 | 7.33E-07 | 7.30E-07 |
| 4836 | 479363.09 | 3861877.25 | 0.00868 | 6.98E-07 | 6.96E-07 | 6.93E-07 |
| 4837 | 479863.09 | 3861877.25 | 0.01717 | 1.38E-06 | 1.38E-06 | 1.37E-06 |
| 4838 | 480363.09 | 3861877.25 | 0.01971 | 1.58E-06 | 1.58E-06 | 1.57E-06 |
| 4839 | 480863.09 | 3861877.25 | 0.02152 | 1.73E-06 | 1.73E-06 | 1.72E-06 |
| 4840 | 481363.09 | 3861877.25 | 0.02334 | 1.88E-06 | 1.87E-06 | 1.86E-06 |
| 4841 | 481863.09 | 3861877.25 | 0.02532 | 2.04E-06 | 2.03E-06 | 2.02E-06 |
| 4842 | 482363.09 | 3861877.25 | 0.02774 | 2.23E-06 | 2.23E-06 | 2.21E-06 |
| 4843 | 482863.09 | 3861877.25 | 0.03032 | 2.44E-06 | 2.43E-06 | 2.42E-06 |
| 4844 | 483363.09 | 3861877.25 | 0.03233 | 2.60E-06 | 2.59E-06 | 2.58E-06 |
| 4845 | 483863.09 | 3861877.25 | 0.03344 | 2.69E-06 | 2.68E-06 | 2.67E-06 |
| 4846 | 484363.09 | 3861877.25 | 0.03459 | 2.78E-06 | 2.77E-06 | 2.76E-06 |
| 4847 | 484863.09 | 3861877.25 | 0.0372 | 2.99E-06 | 2.98E-06 | 2.97E-06 |
| 4848 | 485363.09 | 3861877.25 | 0.04091 | 3.29E-06 | 3.28E-06 | 3.27E-06 |
| 4849 | 485863.09 | 3861877.25 | 0.04515 | 3.63E-06 | 3.62E-06 | 3.60E-06 |
| 4850 | 486363.09 | 3861877.25 | 0.05082 | 4.09E-06 | 4.08E-06 | 4.06E-06 |
| 4851 | 486863.09 | 3861877.25 | 0.05701 | 4.58E-06 | 4.57E-06 | 4.55E-06 |
| 4852 | 487363.09 | 3861877.25 | 0.06548 | 5.26E-06 | 5.25E-06 | 5.23E-06 |
| 4853 | 487863.09 | 3861877.25 | 0.07483 | 6.01E-06 | 6.00E-06 | 5.97E-06 |
| 4854 | 488363.09 | 3861877.25 | 0.08728 | 7.02E-06 | 7.00E-06 | 6.97E-06 |
| 4855 | 488863.09 | 3861877.25 | 0.12468 | 1.00E-05 | 1.00E-05 | 9.95E-06 |
| 4856 | 489363.09 | 3861877.25 | 0.34119 | 2.74E-05 | 2.74E-05 | 2.72E-05 |
| 4857 | 489863.09 | 3861877.25 | 0.15617 | 1.26E-05 | 1.25E-05 | 1.25E-05 |
| 4858 | 490363.09 | 3861877.25 | 0.11796 | 9.48E-06 | 9.46E-06 | 9.42E-06 |
| 4859 | 490863.09 | 3861877.25 | 0.10168 | 8.17E-06 | 8.16E-06 | 8.12E-06 |
| 4860 | 491363.09 | 3861877.25 | 0.09271 | 7.45E-06 | 7.44E-06 | 7.40E-06 |
| 4861 | 491863.09 | 3861877.25 | 0.08653 | 6.96E-06 | 6.94E-06 | 6.91E-06 |
| 4862 | 492363.09 | 3861877.25 | 0.08101 | 6.51E-06 | 6.50E-06 | 6.47E-06 |
| 4863 | 492863.09 | 3861877.25 | 0.0763 | 6.13E-06 | 6.12E-06 | 6.09E-06 |
| 4864 | 493363.09 | 3861877.25 | 0.0725 | 5.83E-06 | 5.82E-06 | 5.79E-06 |
| 4865 | 493863.09 | 3861877.25 | 0.06999 | 5.63E-06 | 5.61E-06 | 5.59E-06 |
| 4866 | 494363.09 | 3861877.25 | 0.06842 | 5.50E-06 | 5.49E-06 | 5.46E-06 |
| 4867 | 494863.09 | 3861877.25 | 0.06767 | 5.44E-06 | 5.43E-06 | 5.40E-06 |
| 4868 | 495363.09 | 3861877.25 | 0.06598 | 5.30E-06 | 5.29E-06 | 5.27E-06 |
| 4869 | 495863.09 | 3861877.25 | 0.06395 | 5.14E-06 | 5.13E-06 | 5.11E-06 |
| 4870 | 496363.09 | 3861877.25 | 0.06236 | 5.01E-06 | 5.00E-06 | 4.98E-06 |
| 4871 | 496863.09 | 3861877.25 | 0.06435 | 5.17E-06 | 5.16E-06 | 5.14E-06 |
| 4872 | 497363.09 | 3861877.25 | 0.06052 | 4.86E-06 | 4.85E-06 | 4.83E-06 |
| 4873 | 497863.09 | 3861877.25 | 0.05793 | 4.66E-06 | 4.65E-06 | 4.63E-06 |
| 4874 | 498363.09 | 3861877.25 | 0.05595 | 4.50E-06 | 4.49E-06 | 4.47E-06 |
| 4875 | 471363.09 | 3862377.25 | 0.00637 | 5.12E-07 | 5.11E-07 | 5.09E-07 |
| 4876 | 471863.09 | 3862377.25 | 0.00664 | 5.34E-07 | 5.33E-07 | 5.30E-07 |
| 4877 | 472363.09 | 3862377.25 | 0.00697 | 5.60E-07 | 5.59E-07 | 5.56E-07 |
| 4878 | 472863.09 | 3862377.25 | 0.00733 | 5.89E-07 | 5.88E-07 | 5.85E-07 |
| 4879 | 473363.09 | 3862377.25 | 0.00772 | 6.21E-07 | 6.19E-07 | 6.16E-07 |
| 4880 | 473863.09 | 3862377.25 | 0.00816 | 6.56E-07 | 6.55E-07 | 6.51E-07 |
| 4881 | 474363.09 | 3862377.25 | 0.00864 | 6.94E-07 | 6.93E-07 | 6.90E-07 |
| 4882 | 474863.09 | 3862377.25 | 0.00914 | 7.35E-07 | 7.33E-07 | 7.30E-07 |
| 4883 | 475363.09 | 3862377.25 | 0.00982 | 7.89E-07 | 7.88E-07 | 7.84E-07 |
| 4884 | 475863.09 | 3862377.25 | 0.01053 | 8.46E-07 | 8.45E-07 | 8.41E-07 |
| 4885 | 476363.09 | 3862377.25 | 0.01122 | 9.02E-07 | 9.00E-07 | 8.96E-07 |
| 4886 | 476863.09 | 3862377.25 | 0.01191 | 9.57E-07 | 9.55E-07 | 9.51E-07 |
| 4887 | 477363.09 | 3862377.25 | 0.01248 | 1.00E-06 | 1.00E-06 | 9.96E-07 |

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|---|---|---|---|---|---|---|
| 4888 | 477863.09 | 3862377.25 | 0.01154 | 9.28E-07 | 9.26E-07 | 9.21E-07 |
| 4889 | 478363.09 | 3862377.25 | 0.0097 | 7.80E-07 | 7.78E-07 | 7.74E-07 |
| 4890 | 478863.09 | 3862377.25 | 0.01022 | 8.22E-07 | 8.20E-07 | 8.16E-07 |
| 4891 | 479363.09 | 3862377.25 | 0.01224 | 9.84E-07 | 9.82E-07 | 9.77E-07 |
| 4892 | 479863.09 | 3862377.25 | 0.01723 | 1.38E-06 | 1.38E-06 | 1.38E-06 |
| 4893 | 480363.09 | 3862377.25 | 0.01932 | 1.55E-06 | 1.55E-06 | 1.54E-06 |
| 4894 | 480863.09 | 3862377.25 | 0.0209 | 1.68E-06 | 1.68E-06 | 1.67E-06 |
| 4895 | 481363.09 | 3862377.25 | 0.02265 | 1.82E-06 | 1.82E-06 | 1.81E-06 |
| 4896 | 481863.09 | 3862377.25 | 0.02451 | 1.97E-06 | 1.97E-06 | 1.96E-06 |
| 4897 | 482363.09 | 3862377.25 | 0.02592 | 2.08E-06 | 2.08E-06 | 2.07E-06 |
| 4898 | 482863.09 | 3862377.25 | 0.02664 | 2.14E-06 | 2.14E-06 | 2.13E-06 |
| 4899 | 483363.09 | 3862377.25 | 0.02716 | 2.18E-06 | 2.18E-06 | 2.17E-06 |
| 4900 | 483863.09 | 3862377.25 | 0.02824 | 2.27E-06 | 2.27E-06 | 2.25E-06 |
| 4901 | 484363.09 | 3862377.25 | 0.03063 | 2.46E-06 | 2.46E-06 | 2.45E-06 |
| 4902 | 484863.09 | 3862377.25 | 0.03368 | 2.71E-06 | 2.70E-06 | 2.69E-06 |
| 4903 | 485363.09 | 3862377.25 | 0.03667 | 2.95E-06 | 2.94E-06 | 2.93E-06 |
| 4904 | 485863.09 | 3862377.25 | 0.04062 | 3.27E-06 | 3.26E-06 | 3.24E-06 |
| 4905 | 486363.09 | 3862377.25 | 0.04498 | 3.62E-06 | 3.61E-06 | 3.59E-06 |
| 4906 | 486863.09 | 3862377.25 | 0.05032 | 4.04E-06 | 4.04E-06 | 4.02E-06 |
| 4907 | 487363.09 | 3862377.25 | 0.05736 | 4.61E-06 | 4.60E-06 | 4.58E-06 |
| 4908 | 487863.09 | 3862377.25 | 0.06366 | 5.12E-06 | 5.11E-06 | 5.08E-06 |
| 4909 | 488363.09 | 3862377.25 | 0.07704 | 6.19E-06 | 6.18E-06 | 6.15E-06 |
| 4910 | 488863.09 | 3862377.25 | 0.11381 | 9.15E-06 | 9.13E-06 | 9.09E-06 |
| 4911 | 489363.09 | 3862377.25 | 0.33442 | 2.69E-05 | 2.68E-05 | 2.67E-05 |
| 4912 | 489863.09 | 3862377.25 | 0.14582 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 4913 | 490363.09 | 3862377.25 | 0.10936 | 8.79E-06 | 8.77E-06 | 8.73E-06 |
| 4914 | 490863.09 | 3862377.25 | 0.09137 | 7.34E-06 | 7.33E-06 | 7.29E-06 |
| 4915 | 491363.09 | 3862377.25 | 0.08144 | 6.55E-06 | 6.53E-06 | 6.50E-06 |
| 4916 | 491863.09 | 3862377.25 | 0.07388 | 5.94E-06 | 5.93E-06 | 5.90E-06 |
| 4917 | 492363.09 | 3862377.25 | 0.06928 | 5.57E-06 | 5.56E-06 | 5.53E-06 |
| 4918 | 492863.09 | 3862377.25 | 0.06618 | 5.32E-06 | 5.31E-06 | 5.28E-06 |
| 4919 | 493363.09 | 3862377.25 | 0.06245 | 5.02E-06 | 5.01E-06 | 4.99E-06 |
| 4920 | 493863.09 | 3862377.25 | 0.05893 | 4.74E-06 | 4.73E-06 | 4.70E-06 |
| 4921 | 494363.09 | 3862377.25 | 0.05668 | 4.56E-06 | 4.55E-06 | 4.53E-06 |
| 4922 | 494863.09 | 3862377.25 | 0.05541 | 4.45E-06 | 4.44E-06 | 4.42E-06 |
| 4923 | 495363.09 | 3862377.25 | 0.05406 | 4.35E-06 | 4.34E-06 | 4.32E-06 |
| 4924 | 495863.09 | 3862377.25 | 0.05309 | 4.27E-06 | 4.26E-06 | 4.24E-06 |
| 4925 | 496363.09 | 3862377.25 | 0.05177 | 4.16E-06 | 4.15E-06 | 4.13E-06 |
| 4926 | 496863.09 | 3862377.25 | 0.05105 | 4.10E-06 | 4.09E-06 | 4.08E-06 |
| 4927 | 497363.09 | 3862377.25 | 0.04937 | 3.97E-06 | 3.96E-06 | 3.94E-06 |
| 4928 | 497863.09 | 3862377.25 | 0.04806 | 3.86E-06 | 3.85E-06 | 3.84E-06 |
| 4929 | 498363.09 | 3862377.25 | 0.04646 | 3.73E-06 | 3.73E-06 | 3.71E-06 |
| 4930 | 471363.09 | 3862877.25 | 0.00645 | 5.18E-07 | 5.17E-07 | 5.15E-07 |
| 4931 | 471863.09 | 3862877.25 | 0.00678 | 5.45E-07 | 5.44E-07 | 5.41E-07 |
| 4932 | 472363.09 | 3862877.25 | 0.00716 | 5.76E-07 | 5.74E-07 | 5.72E-07 |
| 4933 | 472863.09 | 3862877.25 | 0.00756 | 6.08E-07 | 6.06E-07 | 6.04E-07 |
| 4934 | 473363.09 | 3862877.25 | 0.00801 | 6.44E-07 | 6.42E-07 | 6.40E-07 |
| 4935 | 473863.09 | 3862877.25 | 0.0085 | 6.83E-07 | 6.82E-07 | 6.79E-07 |
| 4936 | 474363.09 | 3862877.25 | 0.009 | 7.23E-07 | 7.22E-07 | 7.19E-07 |
| 4937 | 474863.09 | 3862877.25 | 0.00955 | 7.68E-07 | 7.66E-07 | 7.62E-07 |
| 4938 | 475363.09 | 3862877.25 | 0.01016 | 8.17E-07 | 8.15E-07 | 8.11E-07 |
| 4939 | 475863.09 | 3862877.25 | 0.01078 | 8.67E-07 | 8.65E-07 | 8.61E-07 |
| 4940 | 476363.09 | 3862877.25 | 0.01141 | 9.17E-07 | 9.15E-07 | 9.11E-07 |
| 4941 | 476863.09 | 3862877.25 | 0.01201 | 9.65E-07 | 9.63E-07 | 9.59E-07 |
| 4942 | 477363.09 | 3862877.25 | 0.01253 | 1.01E-06 | 1.01E-06 | 1.00E-06 |
| 4943 | 477863.09 | 3862877.25 | 0.01248 | 1.00E-06 | 1.00E-06 | 9.96E-07 |
| 4944 | 478363.09 | 3862877.25 | 0.01096 | 8.81E-07 | 8.79E-07 | 8.75E-07 |
| 4945 | 478863.09 | 3862877.25 | 0.01172 | 9.42E-07 | 9.40E-07 | 9.36E-07 |
| 4946 | 479363.09 | 3862877.25 | 0.0127 | 1.02E-06 | 1.02E-06 | 1.01E-06 |
| 4947 | 479863.09 | 3862877.25 | 0.01746 | 1.40E-06 | 1.40E-06 | 1.39E-06 |
| 4948 | 480363.09 | 3862877.25 | 0.01899 | 1.53E-06 | 1.52E-06 | 1.52E-06 |
| 4949 | 480863.09 | 3862877.25 | 0.02035 | 1.64E-06 | 1.63E-06 | 1.62E-06 |
| 4950 | 481363.09 | 3862877.25 | 0.02138 | 1.72E-06 | 1.71E-06 | 1.71E-06 |
| 4951 | 481863.09 | 3862877.25 | 0.02188 | 1.76E-06 | 1.76E-06 | 1.75E-06 |
| 4952 | 482363.09 | 3862877.25 | 0.02206 | 1.77E-06 | 1.77E-06 | 1.76E-06 |
| 4953 | 482863.09 | 3862877.25 | 0.02258 | 1.82E-06 | 1.81E-06 | 1.80E-06 |
| 4954 | 483363.09 | 3862877.25 | 0.02382 | 1.91E-06 | 1.91E-06 | 1.90E-06 |

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| 4955 | 483863.09 | 3862877.25 | 0.02587 | 2.08E-06 | 2.08E-06 | 2.07E-06 |
| 4956 | 484363.09 | 3862877.25 | 0.02829 | 2.27E-06 | 2.27E-06 | 2.26E-06 |
| 4957 | 484863.09 | 3862877.25 | 0.03031 | 2.44E-06 | 2.43E-06 | 2.42E-06 |
| 4958 | 485363.09 | 3862877.25 | 0.03302 | 2.65E-06 | 2.65E-06 | 2.64E-06 |
| 4959 | 485863.09 | 3862877.25 | 0.03639 | 2.93E-06 | 2.92E-06 | 2.91E-06 |
| 4960 | 486363.09 | 3862877.25 | 0.04016 | 3.23E-06 | 3.22E-06 | 3.21E-06 |
| 4961 | 486863.09 | 3862877.25 | 0.04481 | 3.60E-06 | 3.59E-06 | 3.58E-06 |
| 4962 | 487363.09 | 3862877.25 | 0.04941 | 3.97E-06 | 3.96E-06 | 3.94E-06 |
| 4963 | 487863.09 | 3862877.25 | 0.05484 | 4.41E-06 | 4.40E-06 | 4.38E-06 |
| 4964 | 488363.09 | 3862877.25 | 0.06726 | 5.41E-06 | 5.40E-06 | 5.37E-06 |
| 4965 | 488863.09 | 3862877.25 | 0.10397 | 8.36E-06 | 8.34E-06 | 8.30E-06 |
| 4966 | 489363.09 | 3862877.25 | 0.32778 | 2.63E-05 | 2.63E-05 | 2.62E-05 |
| 4967 | 489863.09 | 3862877.25 | 0.13602 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 4968 | 490363.09 | 3862877.25 | 0.09874 | 7.94E-06 | 7.92E-06 | 7.88E-06 |
| 4969 | 490863.09 | 3862877.25 | 0.08001 | 6.43E-06 | 6.42E-06 | 6.39E-06 |
| 4970 | 491363.09 | 3862877.25 | 0.0707 | 5.68E-06 | 5.67E-06 | 5.64E-06 |
| 4971 | 491863.09 | 3862877.25 | 0.06312 | 5.07E-06 | 5.06E-06 | 5.04E-06 |
| 4972 | 492363.09 | 3862877.25 | 0.05871 | 4.72E-06 | 4.71E-06 | 4.69E-06 |
| 4973 | 492863.09 | 3862877.25 | 0.05553 | 4.46E-06 | 4.45E-06 | 4.43E-06 |
| 4974 | 493363.09 | 3862877.25 | 0.05365 | 4.31E-06 | 4.30E-06 | 4.28E-06 |
| 4975 | 493863.09 | 3862877.25 | 0.05134 | 4.13E-06 | 4.12E-06 | 4.10E-06 |
| 4976 | 494363.09 | 3862877.25 | 0.04865 | 3.91E-06 | 3.90E-06 | 3.88E-06 |
| 4977 | 494863.09 | 3862877.25 | 0.04642 | 3.73E-06 | 3.72E-06 | 3.71E-06 |
| 4978 | 495363.09 | 3862877.25 | 0.04515 | 3.63E-06 | 3.62E-06 | 3.60E-06 |
| 4979 | 495863.09 | 3862877.25 | 0.04436 | 3.57E-06 | 3.56E-06 | 3.54E-06 |
| 4980 | 496363.09 | 3862877.25 | 0.04378 | 3.52E-06 | 3.51E-06 | 3.50E-06 |
| 4981 | 496863.09 | 3862877.25 | 0.04311 | 3.47E-06 | 3.46E-06 | 3.44E-06 |
| 4982 | 497363.09 | 3862877.25 | 0.04203 | 3.38E-06 | 3.37E-06 | 3.36E-06 |
| 4983 | 497863.09 | 3862877.25 | 0.041 | 3.30E-06 | 3.29E-06 | 3.27E-06 |
| 4984 | 498363.09 | 3862877.25 | 0.04022 | 3.23E-06 | 3.23E-06 | 3.21E-06 |
| 4985 | 471363.09 | 3863377.25 | 0.00665 | 5.35E-07 | 5.33E-07 | 5.31E-07 |
| 4986 | 471863.09 | 3863377.25 | 0.007 | 5.63E-07 | 5.61E-07 | 5.59E-07 |
| 4987 | 472363.09 | 3863377.25 | 0.0074 | 5.95E-07 | 5.94E-07 | 5.91E-07 |
| 4988 | 472863.09 | 3863377.25 | 0.00782 | 6.29E-07 | 6.27E-07 | 6.24E-07 |
| 4989 | 473363.09 | 3863377.25 | 0.00826 | 6.64E-07 | 6.63E-07 | 6.59E-07 |
| 4990 | 473863.09 | 3863377.25 | 0.00871 | 7.00E-07 | 6.99E-07 | 6.95E-07 |
| 4991 | 474363.09 | 3863377.25 | 0.00918 | 7.38E-07 | 7.36E-07 | 7.33E-07 |
| 4992 | 474863.09 | 3863377.25 | 0.00966 | 7.76E-07 | 7.75E-07 | 7.71E-07 |
| 4993 | 475363.09 | 3863377.25 | 0.01014 | 8.15E-07 | 8.13E-07 | 8.10E-07 |
| 4994 | 475863.09 | 3863377.25 | 0.01061 | 8.53E-07 | 8.51E-07 | 8.47E-07 |
| 4995 | 476363.09 | 3863377.25 | 0.0111 | 8.92E-07 | 8.90E-07 | 8.86E-07 |
| 4996 | 476863.09 | 3863377.25 | 0.01165 | 9.36E-07 | 9.34E-07 | 9.30E-07 |
| 4997 | 477363.09 | 3863377.25 | 0.0123 | 9.89E-07 | 9.87E-07 | 9.82E-07 |
| 4998 | 477863.09 | 3863377.25 | 0.01289 | 1.04E-06 | 1.03E-06 | 1.03E-06 |
| 4999 | 478363.09 | 3863377.25 | 0.01271 | 1.02E-06 | 1.02E-06 | 1.01E-06 |
| 5000 | 478863.09 | 3863377.25 | 0.01393 | 1.12E-06 | 1.12E-06 | 1.11E-06 |
| 5001 | 479363.09 | 3863377.25 | 0.01601 | 1.29E-06 | 1.28E-06 | 1.28E-06 |
| 5002 | 479863.09 | 3863377.25 | 0.01726 | 1.39E-06 | 1.38E-06 | 1.38E-06 |
| 5003 | 480363.09 | 3863377.25 | 0.01802 | 1.45E-06 | 1.45E-06 | 1.44E-06 |
| 5004 | 480863.09 | 3863377.25 | 0.01838 | 1.48E-06 | 1.47E-06 | 1.47E-06 |
| 5005 | 481363.09 | 3863377.25 | 0.01838 | 1.48E-06 | 1.47E-06 | 1.47E-06 |
| 5006 | 481863.09 | 3863377.25 | 0.01859 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 5007 | 482363.09 | 3863377.25 | 0.01929 | 1.55E-06 | 1.55E-06 | 1.54E-06 |
| 5008 | 482863.09 | 3863377.25 | 0.02055 | 1.65E-06 | 1.65E-06 | 1.64E-06 |
| 5009 | 483363.09 | 3863377.25 | 0.02226 | 1.79E-06 | 1.79E-06 | 1.78E-06 |
| 5010 | 483863.09 | 3863377.25 | 0.02402 | 1.93E-06 | 1.93E-06 | 1.92E-06 |
| 5011 | 484363.09 | 3863377.25 | 0.02555 | 2.05E-06 | 2.05E-06 | 2.04E-06 |
| 5012 | 484863.09 | 3863377.25 | 0.02749 | 2.21E-06 | 2.21E-06 | 2.19E-06 |
| 5013 | 485363.09 | 3863377.25 | 0.02999 | 2.41E-06 | 2.41E-06 | 2.39E-06 |
| 5014 | 485863.09 | 3863377.25 | 0.03276 | 2.63E-06 | 2.63E-06 | 2.62E-06 |
| 5015 | 486363.09 | 3863377.25 | 0.03593 | 2.89E-06 | 2.88E-06 | 2.87E-06 |
| 5016 | 486863.09 | 3863377.25 | 0.03937 | 3.16E-06 | 3.16E-06 | 3.14E-06 |
| 5017 | 487363.09 | 3863377.25 | 0.04191 | 3.37E-06 | 3.36E-06 | 3.35E-06 |
| 5018 | 487863.09 | 3863377.25 | 0.04682 | 3.76E-06 | 3.76E-06 | 3.74E-06 |
| 5019 | 488363.09 | 3863377.25 | 0.05528 | 4.44E-06 | 4.43E-06 | 4.41E-06 |
| 5020 | 488863.09 | 3863377.25 | 0.08374 | 6.73E-06 | 6.72E-06 | 6.69E-06 |
| 5021 | 489363.09 | 3863377.25 | 0.30079 | 2.42E-05 | 2.41E-05 | 2.40E-05 |

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| 5022 | 489863.09 | 3863377.25 | 0.10708 | 8.61E-06 | 8.59E-06 | 8.55E-06 |
| 5023 | 490363.09 | 3863377.25 | 0.07611 | 6.12E-06 | 6.10E-06 | 6.08E-06 |
| 5024 | 490863.09 | 3863377.25 | 0.06286 | 5.05E-06 | 5.04E-06 | 5.02E-06 |
| 5025 | 491363.09 | 3863377.25 | 0.05539 | 4.45E-06 | 4.44E-06 | 4.42E-06 |
| 5026 | 491863.09 | 3863377.25 | 0.05112 | 4.11E-06 | 4.10E-06 | 4.08E-06 |
| 5027 | 492363.09 | 3863377.25 | 0.04874 | 3.92E-06 | 3.91E-06 | 3.89E-06 |
| 5028 | 492863.09 | 3863377.25 | 0.0477 | 3.83E-06 | 3.83E-06 | 3.81E-06 |
| 5029 | 493363.09 | 3863377.25 | 0.04622 | 3.72E-06 | 3.71E-06 | 3.69E-06 |
| 5030 | 493863.09 | 3863377.25 | 0.04514 | 3.63E-06 | 3.62E-06 | 3.60E-06 |
| 5031 | 494363.09 | 3863377.25 | 0.04326 | 3.48E-06 | 3.47E-06 | 3.45E-06 |
| 5032 | 494863.09 | 3863377.25 | 0.04159 | 3.34E-06 | 3.34E-06 | 3.32E-06 |
| 5033 | 495363.09 | 3863377.25 | 0.04056 | 3.26E-06 | 3.25E-06 | 3.24E-06 |
| 5034 | 495863.09 | 3863377.25 | 0.03981 | 3.20E-06 | 3.19E-06 | 3.18E-06 |
| 5035 | 496363.09 | 3863377.25 | 0.03762 | 3.02E-06 | 3.02E-06 | 3.00E-06 |
| 5036 | 496863.09 | 3863377.25 | 0.03627 | 2.92E-06 | 2.91E-06 | 2.90E-06 |
| 5037 | 497363.09 | 3863377.25 | 0.03593 | 2.89E-06 | 2.88E-06 | 2.87E-06 |
| 5038 | 497863.09 | 3863377.25 | 0.03558 | 2.86E-06 | 2.85E-06 | 2.84E-06 |
| 5039 | 498363.09 | 3863377.25 | 0.03494 | 2.81E-06 | 2.80E-06 | 2.79E-06 |
| 5040 | 471363.09 | 3863877.25 | 0.00686 | 5.51E-07 | 5.50E-07 | 5.48E-07 |
| 5041 | 471863.09 | 3863877.25 | 0.0072 | 5.79E-07 | 5.78E-07 | 5.75E-07 |
| 5042 | 472363.09 | 3863877.25 | 0.00757 | 6.08E-07 | 6.07E-07 | 6.04E-07 |
| 5043 | 472863.09 | 3863877.25 | 0.00794 | 6.38E-07 | 6.37E-07 | 6.34E-07 |
| 5044 | 473363.09 | 3863877.25 | 0.00831 | 6.68E-07 | 6.67E-07 | 6.63E-07 |
| 5045 | 473863.09 | 3863877.25 | 0.00869 | 6.99E-07 | 6.97E-07 | 6.94E-07 |
| 5046 | 474363.09 | 3863877.25 | 0.00905 | 7.27E-07 | 7.26E-07 | 7.23E-07 |
| 5047 | 474863.09 | 3863877.25 | 0.00942 | 7.57E-07 | 7.56E-07 | 7.52E-07 |
| 5048 | 475363.09 | 3863877.25 | 0.00982 | 7.89E-07 | 7.88E-07 | 7.84E-07 |
| 5049 | 475863.09 | 3863877.25 | 0.01029 | 8.27E-07 | 8.25E-07 | 8.22E-07 |
| 5050 | 476363.09 | 3863877.25 | 0.01084 | 8.71E-07 | 8.69E-07 | 8.65E-07 |
| 5051 | 476863.09 | 3863877.25 | 0.01153 | 9.27E-07 | 9.25E-07 | 9.21E-07 |
| 5052 | 477363.09 | 3863877.25 | 0.01229 | 9.88E-07 | 9.86E-07 | 9.81E-07 |
| 5053 | 477863.09 | 3863877.25 | 0.01308 | 1.05E-06 | 1.05E-06 | 1.04E-06 |
| 5054 | 478363.09 | 3863877.25 | 0.01364 | 1.10E-06 | 1.09E-06 | 1.09E-06 |
| 5055 | 478863.09 | 3863877.25 | 0.01493 | 1.20E-06 | 1.20E-06 | 1.19E-06 |
| 5056 | 479363.09 | 3863877.25 | 0.01549 | 1.25E-06 | 1.24E-06 | 1.24E-06 |
| 5057 | 479863.09 | 3863877.25 | 0.01575 | 1.27E-06 | 1.26E-06 | 1.26E-06 |
| 5058 | 480363.09 | 3863877.25 | 0.0157 | 1.26E-06 | 1.26E-06 | 1.25E-06 |
| 5059 | 480863.09 | 3863877.25 | 0.01572 | 1.26E-06 | 1.26E-06 | 1.26E-06 |
| 5060 | 481363.09 | 3863877.25 | 0.01608 | 1.29E-06 | 1.29E-06 | 1.28E-06 |
| 5061 | 481863.09 | 3863877.25 | 0.0169 | 1.36E-06 | 1.36E-06 | 1.35E-06 |
| 5062 | 482363.09 | 3863877.25 | 0.01808 | 1.45E-06 | 1.45E-06 | 1.44E-06 |
| 5063 | 482863.09 | 3863877.25 | 0.01939 | 1.56E-06 | 1.56E-06 | 1.55E-06 |
| 5064 | 483363.09 | 3863877.25 | 0.02067 | 1.66E-06 | 1.66E-06 | 1.65E-06 |
| 5065 | 483863.09 | 3863877.25 | 0.02187 | 1.76E-06 | 1.75E-06 | 1.75E-06 |
| 5066 | 484363.09 | 3863877.25 | 0.02321 | 1.87E-06 | 1.86E-06 | 1.85E-06 |
| 5067 | 484863.09 | 3863877.25 | 0.02524 | 2.03E-06 | 2.02E-06 | 2.02E-06 |
| 5068 | 485363.09 | 3863877.25 | 0.02744 | 2.21E-06 | 2.20E-06 | 2.19E-06 |
| 5069 | 485863.09 | 3863877.25 | 0.02975 | 2.39E-06 | 2.39E-06 | 2.38E-06 |
| 5070 | 486363.09 | 3863877.25 | 0.03203 | 2.57E-06 | 2.57E-06 | 2.56E-06 |
| 5071 | 486863.09 | 3863877.25 | 0.03395 | 2.73E-06 | 2.72E-06 | 2.71E-06 |
| 5072 | 487363.09 | 3863877.25 | 0.03575 | 2.87E-06 | 2.87E-06 | 2.85E-06 |
| 5073 | 487863.09 | 3863877.25 | 0.03925 | 3.15E-06 | 3.15E-06 | 3.13E-06 |
| 5074 | 488363.09 | 3863877.25 | 0.04236 | 3.40E-06 | 3.40E-06 | 3.38E-06 |
| 5075 | 488863.09 | 3863877.25 | 0.04669 | 3.75E-06 | 3.75E-06 | 3.73E-06 |
| 5076 | 489363.09 | 3863877.25 | 0.04586 | 3.69E-06 | 3.68E-06 | 3.66E-06 |
| 5077 | 489863.09 | 3863877.25 | 0.0466 | 3.75E-06 | 3.74E-06 | 3.72E-06 |
| 5078 | 490363.09 | 3863877.25 | 0.04591 | 3.69E-06 | 3.68E-06 | 3.67E-06 |
| 5079 | 490863.09 | 3863877.25 | 0.04367 | 3.51E-06 | 3.50E-06 | 3.49E-06 |
| 5080 | 491363.09 | 3863877.25 | 0.04134 | 3.32E-06 | 3.32E-06 | 3.30E-06 |
| 5081 | 491863.09 | 3863877.25 | 0.04087 | 3.29E-06 | 3.28E-06 | 3.26E-06 |
| 5082 | 492363.09 | 3863877.25 | 0.03919 | 3.15E-06 | 3.14E-06 | 3.13E-06 |
| 5083 | 492863.09 | 3863877.25 | 0.03679 | 2.96E-06 | 2.95E-06 | 2.94E-06 |
| 5084 | 493363.09 | 3863877.25 | 0.0367 | 2.95E-06 | 2.94E-06 | 2.93E-06 |
| 5085 | 493863.09 | 3863877.25 | 0.0365 | 2.93E-06 | 2.93E-06 | 2.91E-06 |
| 5086 | 494363.09 | 3863877.25 | 0.03705 | 2.98E-06 | 2.97E-06 | 2.96E-06 |
| 5087 | 494863.09 | 3863877.25 | 0.03616 | 2.91E-06 | 2.90E-06 | 2.89E-06 |
| 5088 | 495363.09 | 3863877.25 | 0.03506 | 2.82E-06 | 2.81E-06 | 2.80E-06 |

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|---|---|---|---|---|---|---|
| 5089 | 495863.09 | 3863877.25 | 0.03418 | 2.75E-06 | 2.74E-06 | 2.73E-06 |
| 5090 | 496363.09 | 3863877.25 | 0.03324 | 2.67E-06 | 2.67E-06 | 2.65E-06 |
| 5091 | 496863.09 | 3863877.25 | 0.03211 | 2.58E-06 | 2.58E-06 | 2.56E-06 |
| 5092 | 497363.09 | 3863877.25 | 0.03129 | 2.52E-06 | 2.51E-06 | 2.50E-06 |
| 5093 | 497863.09 | 3863877.25 | 0.0309 | 2.48E-06 | 2.48E-06 | 2.47E-06 |
| 5094 | 498363.09 | 3863877.25 | 0.03047 | 2.45E-06 | 2.44E-06 | 2.43E-06 |
| 5095 | 471363.09 | 3864377.25 | 0.00696 | 5.59E-07 | 5.58E-07 | 5.56E-07 |
| 5096 | 471863.09 | 3864377.25 | 0.00726 | 5.84E-07 | 5.82E-07 | 5.80E-07 |
| 5097 | 472363.09 | 3864377.25 | 0.00756 | 6.08E-07 | 6.06E-07 | 6.04E-07 |
| 5098 | 472863.09 | 3864377.25 | 0.00785 | 6.31E-07 | 6.30E-07 | 6.27E-07 |
| 5099 | 473363.09 | 3864377.25 | 0.00813 | 6.54E-07 | 6.52E-07 | 6.49E-07 |
| 5100 | 473863.09 | 3864377.25 | 0.00843 | 6.78E-07 | 6.76E-07 | 6.73E-07 |
| 5101 | 474363.09 | 3864377.25 | 0.00876 | 7.04E-07 | 7.03E-07 | 6.99E-07 |
| 5102 | 474863.09 | 3864377.25 | 0.00915 | 7.35E-07 | 7.34E-07 | 7.31E-07 |
| 5103 | 475363.09 | 3864377.25 | 0.00963 | 7.74E-07 | 7.72E-07 | 7.69E-07 |
| 5104 | 475863.09 | 3864377.25 | 0.01019 | 8.19E-07 | 8.17E-07 | 8.14E-07 |
| 5105 | 476363.09 | 3864377.25 | 0.01086 | 8.73E-07 | 8.71E-07 | 8.67E-07 |
| 5106 | 476863.09 | 3864377.25 | 0.01159 | 9.32E-07 | 9.30E-07 | 9.25E-07 |
| 5107 | 477363.09 | 3864377.25 | 0.01235 | 9.93E-07 | 9.91E-07 | 9.86E-07 |
| 5108 | 477863.09 | 3864377.25 | 0.01303 | 1.05E-06 | 1.05E-06 | 1.04E-06 |
| 5109 | 478363.09 | 3864377.25 | 0.01351 | 1.09E-06 | 1.08E-06 | 1.08E-06 |
| 5110 | 478863.09 | 3864377.25 | 0.0137 | 1.10E-06 | 1.10E-06 | 1.09E-06 |
| 5111 | 479363.09 | 3864377.25 | 0.01363 | 1.10E-06 | 1.09E-06 | 1.09E-06 |
| 5112 | 479863.09 | 3864377.25 | 0.01356 | 1.09E-06 | 1.09E-06 | 1.08E-06 |
| 5113 | 480363.09 | 3864377.25 | 0.01372 | 1.10E-06 | 1.10E-06 | 1.10E-06 |
| 5114 | 480863.09 | 3864377.25 | 0.01422 | 1.14E-06 | 1.14E-06 | 1.14E-06 |
| 5115 | 481363.09 | 3864377.25 | 0.01504 | 1.21E-06 | 1.21E-06 | 1.20E-06 |
| 5116 | 481863.09 | 3864377.25 | 0.01602 | 1.29E-06 | 1.28E-06 | 1.28E-06 |
| 5117 | 482363.09 | 3864377.25 | 0.01702 | 1.37E-06 | 1.37E-06 | 1.36E-06 |
| 5118 | 482863.09 | 3864377.25 | 0.01798 | 1.45E-06 | 1.44E-06 | 1.44E-06 |
| 5119 | 483363.09 | 3864377.25 | 0.01887 | 1.52E-06 | 1.51E-06 | 1.51E-06 |
| 5120 | 483863.09 | 3864377.25 | 0.0199 | 1.60E-06 | 1.60E-06 | 1.59E-06 |
| 5121 | 484363.09 | 3864377.25 | 0.02148 | 1.73E-06 | 1.72E-06 | 1.71E-06 |
| 5122 | 484863.09 | 3864377.25 | 0.02326 | 1.87E-06 | 1.87E-06 | 1.86E-06 |
| 5123 | 485363.09 | 3864377.25 | 0.02502 | 2.01E-06 | 2.01E-06 | 2.00E-06 |
| 5124 | 485863.09 | 3864377.25 | 0.02678 | 2.15E-06 | 2.15E-06 | 2.14E-06 |
| 5125 | 486363.09 | 3864377.25 | 0.02822 | 2.27E-06 | 2.26E-06 | 2.25E-06 |
| 5126 | 486863.09 | 3864377.25 | 0.02941 | 2.36E-06 | 2.36E-06 | 2.35E-06 |
| 5127 | 487363.09 | 3864377.25 | 0.03069 | 2.47E-06 | 2.46E-06 | 2.45E-06 |
| 5128 | 487863.09 | 3864377.25 | 0.03268 | 2.63E-06 | 2.62E-06 | 2.61E-06 |
| 5129 | 488363.09 | 3864377.25 | 0.03352 | 2.69E-06 | 2.69E-06 | 2.68E-06 |
| 5130 | 488863.09 | 3864377.25 | 0.03388 | 2.72E-06 | 2.72E-06 | 2.70E-06 |
| 5131 | 489363.09 | 3864377.25 | 0.03277 | 2.63E-06 | 2.63E-06 | 2.62E-06 |
| 5132 | 489863.09 | 3864377.25 | 0.03306 | 2.66E-06 | 2.65E-06 | 2.64E-06 |
| 5133 | 490363.09 | 3864377.25 | 0.03324 | 2.67E-06 | 2.67E-06 | 2.65E-06 |
| 5134 | 490863.09 | 3864377.25 | 0.03306 | 2.66E-06 | 2.65E-06 | 2.64E-06 |
| 5135 | 491363.09 | 3864377.25 | 0.03268 | 2.63E-06 | 2.62E-06 | 2.61E-06 |
| 5136 | 491863.09 | 3864377.25 | 0.0139 | 1.12E-06 | 1.11E-06 | 1.11E-06 |
| 5137 | 492363.09 | 3864377.25 | 0.02617 | 2.10E-06 | 2.10E-06 | 2.09E-06 |
| 5138 | 492863.09 | 3864377.25 | 0.01737 | 1.40E-06 | 1.39E-06 | 1.39E-06 |
| 5139 | 493363.09 | 3864377.25 | 0.02509 | 2.02E-06 | 2.01E-06 | 2.00E-06 |
| 5140 | 493863.09 | 3864377.25 | 0.02855 | 2.29E-06 | 2.29E-06 | 2.28E-06 |
| 5141 | 494363.09 | 3864377.25 | 0.02977 | 2.39E-06 | 2.39E-06 | 2.38E-06 |
| 5142 | 494863.09 | 3864377.25 | 0.03099 | 2.49E-06 | 2.49E-06 | 2.47E-06 |
| 5143 | 495363.09 | 3864377.25 | 0.03069 | 2.47E-06 | 2.46E-06 | 2.45E-06 |
| 5144 | 495863.09 | 3864377.25 | 0.02986 | 2.40E-06 | 2.40E-06 | 2.38E-06 |
| 5145 | 496363.09 | 3864377.25 | 0.02916 | 2.34E-06 | 2.34E-06 | 2.33E-06 |
| 5146 | 496863.09 | 3864377.25 | 0.02857 | 2.30E-06 | 2.29E-06 | 2.28E-06 |
| 5147 | 497363.09 | 3864377.25 | 0.02782 | 2.24E-06 | 2.23E-06 | 2.22E-06 |
| 5148 | 497863.09 | 3864377.25 | 0.02759 | 2.22E-06 | 2.21E-06 | 2.20E-06 |
| 5149 | 498363.09 | 3864377.25 | 0.02681 | 2.16E-06 | 2.15E-06 | 2.14E-06 |
| 5150 | 471363.09 | 3864877.25 | 0.00688 | 5.53E-07 | 5.52E-07 | 5.49E-07 |
| 5151 | 471863.09 | 3864877.25 | 0.00711 | 5.72E-07 | 5.70E-07 | 5.68E-07 |
| 5152 | 472363.09 | 3864877.25 | 0.00734 | 5.90E-07 | 5.89E-07 | 5.86E-07 |
| 5153 | 472863.09 | 3864877.25 | 0.00758 | 6.09E-07 | 6.08E-07 | 6.05E-07 |
| 5154 | 473363.09 | 3864877.25 | 0.00787 | 6.33E-07 | 6.31E-07 | 6.28E-07 |
| 5155 | 473863.09 | 3864877.25 | 0.0082 | 6.59E-07 | 6.58E-07 | 6.55E-07 |

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| 5156 | 474363.09 | 3864877.25 | 0.00861 | 6.92E-07 | 6.91E-07 | 6.87E-07 |
| 5157 | 474863.09 | 3864877.25 | 0.00909 | 7.31E-07 | 7.29E-07 | 7.26E-07 |
| 5158 | 475363.09 | 3864877.25 | 0.00966 | 7.76E-07 | 7.75E-07 | 7.71E-07 |
| 5159 | 475863.09 | 3864877.25 | 0.01028 | 8.26E-07 | 8.25E-07 | 8.21E-07 |
| 5160 | 476363.09 | 3864877.25 | 0.01092 | 8.78E-07 | 8.76E-07 | 8.72E-07 |
| 5161 | 476863.09 | 3864877.25 | 0.01152 | 9.26E-07 | 9.24E-07 | 9.20E-07 |
| 5162 | 477363.09 | 3864877.25 | 0.01189 | 9.56E-07 | 9.54E-07 | 9.49E-07 |
| 5163 | 477863.09 | 3864877.25 | 0.01203 | 9.67E-07 | 9.65E-07 | 9.60E-07 |
| 5164 | 478363.09 | 3864877.25 | 0.01196 | 9.61E-07 | 9.59E-07 | 9.55E-07 |
| 5165 | 478863.09 | 3864877.25 | 0.01185 | 9.53E-07 | 9.51E-07 | 9.46E-07 |
| 5166 | 479363.09 | 3864877.25 | 0.01186 | 9.53E-07 | 9.51E-07 | 9.47E-07 |
| 5167 | 479863.09 | 3864877.25 | 0.01217 | 9.78E-07 | 9.76E-07 | 9.72E-07 |
| 5168 | 480363.09 | 3864877.25 | 0.0128 | 1.03E-06 | 1.03E-06 | 1.02E-06 |
| 5169 | 480863.09 | 3864877.25 | 0.01354 | 1.09E-06 | 1.09E-06 | 1.08E-06 |
| 5170 | 481363.09 | 3864877.25 | 0.01431 | 1.15E-06 | 1.15E-06 | 1.14E-06 |
| 5171 | 481863.09 | 3864877.25 | 0.01504 | 1.21E-06 | 1.21E-06 | 1.20E-06 |
| 5172 | 482363.09 | 3864877.25 | 0.01578 | 1.27E-06 | 1.27E-06 | 1.26E-06 |
| 5173 | 482863.09 | 3864877.25 | 0.0165 | 1.33E-06 | 1.32E-06 | 1.32E-06 |
| 5174 | 483363.09 | 3864877.25 | 0.01731 | 1.39E-06 | 1.39E-06 | 1.38E-06 |
| 5175 | 483863.09 | 3864877.25 | 0.01851 | 1.49E-06 | 1.48E-06 | 1.48E-06 |
| 5176 | 484363.09 | 3864877.25 | 0.02003 | 1.61E-06 | 1.61E-06 | 1.60E-06 |
| 5177 | 484863.09 | 3864877.25 | 0.02145 | 1.72E-06 | 1.72E-06 | 1.71E-06 |
| 5178 | 485363.09 | 3864877.25 | 0.02288 | 1.84E-06 | 1.84E-06 | 1.83E-06 |
| 5179 | 485863.09 | 3864877.25 | 0.02388 | 1.92E-06 | 1.92E-06 | 1.91E-06 |
| 5180 | 486363.09 | 3864877.25 | 0.02479 | 1.99E-06 | 1.99E-06 | 1.98E-06 |
| 5181 | 486863.09 | 3864877.25 | 0.02555 | 2.05E-06 | 2.05E-06 | 2.04E-06 |
| 5182 | 487363.09 | 3864877.25 | 0.02664 | 2.14E-06 | 2.14E-06 | 2.13E-06 |
| 5183 | 487863.09 | 3864877.25 | 0.02789 | 2.24E-06 | 2.24E-06 | 2.23E-06 |
| 5184 | 488363.09 | 3864877.25 | 0.02778 | 2.23E-06 | 2.23E-06 | 2.22E-06 |
| 5185 | 488863.09 | 3864877.25 | 0.02777 | 2.23E-06 | 2.23E-06 | 2.22E-06 |
| 5186 | 489363.09 | 3864877.25 | 0.02708 | 2.18E-06 | 2.17E-06 | 2.16E-06 |
| 5187 | 489863.09 | 3864877.25 | 0.027 | 2.17E-06 | 2.17E-06 | 2.16E-06 |
| 5188 | 490363.09 | 3864877.25 | 0.02719 | 2.19E-06 | 2.18E-06 | 2.17E-06 |
| 5189 | 490863.09 | 3864877.25 | 0.02599 | 2.09E-06 | 2.08E-06 | 2.08E-06 |
| 5190 | 491363.09 | 3864877.25 | 0.02703 | 2.17E-06 | 2.17E-06 | 2.16E-06 |
| 5191 | 491863.09 | 3864877.25 | 0.02441 | 1.96E-06 | 1.96E-06 | 1.95E-06 |
| 5192 | 492363.09 | 3864877.25 | 0.00727 | 5.84E-07 | 5.83E-07 | 5.80E-07 |
| 5193 | 492863.09 | 3864877.25 | 0.01056 | 8.49E-07 | 8.47E-07 | 8.43E-07 |
| 5194 | 493363.09 | 3864877.25 | 0.01025 | 8.24E-07 | 8.22E-07 | 8.18E-07 |
| 5195 | 493863.09 | 3864877.25 | 0.02262 | 1.82E-06 | 1.81E-06 | 1.81E-06 |
| 5196 | 494363.09 | 3864877.25 | 0.02496 | 2.01E-06 | 2.00E-06 | 1.99E-06 |
| 5197 | 494863.09 | 3864877.25 | 0.0254 | 2.04E-06 | 2.04E-06 | 2.03E-06 |
| 5198 | 495363.09 | 3864877.25 | 0.02644 | 2.13E-06 | 2.12E-06 | 2.11E-06 |
| 5199 | 495863.09 | 3864877.25 | 0.02625 | 2.11E-06 | 2.11E-06 | 2.10E-06 |
| 5200 | 496363.09 | 3864877.25 | 0.02581 | 2.07E-06 | 2.07E-06 | 2.06E-06 |
| 5201 | 496863.09 | 3864877.25 | 0.02524 | 2.03E-06 | 2.02E-06 | 2.02E-06 |
| 5202 | 497363.09 | 3864877.25 | 0.02477 | 1.99E-06 | 1.99E-06 | 1.98E-06 |
| 5203 | 497863.09 | 3864877.25 | 0.02441 | 1.96E-06 | 1.96E-06 | 1.95E-06 |
| 5204 | 498363.09 | 3864877.25 | 0.0239 | 1.92E-06 | 1.92E-06 | 1.91E-06 |
| 5205 | 471363.09 | 3865377.25 | 0.00665 | 5.35E-07 | 5.33E-07 | 5.31E-07 |
| 5206 | 471863.09 | 3865377.25 | 0.00686 | 5.51E-07 | 5.50E-07 | 5.48E-07 |
| 5207 | 472363.09 | 3865377.25 | 0.00711 | 5.72E-07 | 5.70E-07 | 5.68E-07 |
| 5208 | 472863.09 | 3865377.25 | 0.0074 | 5.95E-07 | 5.94E-07 | 5.91E-07 |
| 5209 | 473363.09 | 3865377.25 | 0.00776 | 6.24E-07 | 6.22E-07 | 6.20E-07 |
| 5210 | 473863.09 | 3865377.25 | 0.00817 | 6.57E-07 | 6.55E-07 | 6.52E-07 |
| 5211 | 474363.09 | 3865377.25 | 0.00866 | 6.96E-07 | 6.95E-07 | 6.91E-07 |
| 5212 | 474863.09 | 3865377.25 | 0.00921 | 7.40E-07 | 7.39E-07 | 7.35E-07 |
| 5213 | 475363.09 | 3865377.25 | 0.00974 | 7.83E-07 | 7.81E-07 | 7.78E-07 |
| 5214 | 475863.09 | 3865377.25 | 0.01022 | 8.22E-07 | 8.20E-07 | 8.16E-07 |
| 5215 | 476363.09 | 3865377.25 | 0.01063 | 8.54E-07 | 8.53E-07 | 8.49E-07 |
| 5216 | 476863.09 | 3865377.25 | 0.01058 | 8.50E-07 | 8.49E-07 | 8.45E-07 |
| 5217 | 477363.09 | 3865377.25 | 0.01069 | 8.59E-07 | 8.57E-07 | 8.53E-07 |
| 5218 | 477863.09 | 3865377.25 | 0.01051 | 8.45E-07 | 8.43E-07 | 8.39E-07 |
| 5219 | 478363.09 | 3865377.25 | 0.01047 | 8.42E-07 | 8.40E-07 | 8.36E-07 |
| 5220 | 478863.09 | 3865377.25 | 0.01061 | 8.53E-07 | 8.51E-07 | 8.47E-07 |
| 5221 | 479363.09 | 3865377.25 | 0.01102 | 8.86E-07 | 8.84E-07 | 8.80E-07 |
| 5222 | 479863.09 | 3865377.25 | 0.01164 | 9.36E-07 | 9.34E-07 | 9.29E-07 |

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| 5223 | 480363.09 | 3865377.25 | 0.01226 | 9.85E-07 | 9.83E-07 | 9.79E-07 |
| 5224 | 480863.09 | 3865377.25 | 0.01285 | 1.03E-06 | 1.03E-06 | 1.03E-06 |
| 5225 | 481363.09 | 3865377.25 | 0.01342 | 1.08E-06 | 1.08E-06 | 1.07E-06 |
| 5226 | 481863.09 | 3865377.25 | 0.01397 | 1.12E-06 | 1.12E-06 | 1.12E-06 |
| 5227 | 482363.09 | 3865377.25 | 0.01455 | 1.17E-06 | 1.17E-06 | 1.16E-06 |
| 5228 | 482863.09 | 3865377.25 | 0.0152 | 1.22E-06 | 1.22E-06 | 1.21E-06 |
| 5229 | 483363.09 | 3865377.25 | 0.01616 | 1.30E-06 | 1.30E-06 | 1.29E-06 |
| 5230 | 483863.09 | 3865377.25 | 0.0174 | 1.40E-06 | 1.40E-06 | 1.39E-06 |
| 5231 | 484363.09 | 3865377.25 | 0.01859 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 5232 | 484863.09 | 3865377.25 | 0.01976 | 1.59E-06 | 1.58E-06 | 1.58E-06 |
| 5233 | 485363.09 | 3865377.25 | 0.02066 | 1.66E-06 | 1.66E-06 | 1.65E-06 |
| 5234 | 485863.09 | 3865377.25 | 0.02124 | 1.71E-06 | 1.70E-06 | 1.70E-06 |
| 5235 | 486363.09 | 3865377.25 | 0.02208 | 1.77E-06 | 1.77E-06 | 1.76E-06 |
| 5236 | 486863.09 | 3865377.25 | 0.0226 | 1.82E-06 | 1.81E-06 | 1.80E-06 |
| 5237 | 487363.09 | 3865377.25 | 0.02359 | 1.90E-06 | 1.89E-06 | 1.88E-06 |
| 5238 | 487863.09 | 3865377.25 | 0.02406 | 1.93E-06 | 1.93E-06 | 1.92E-06 |
| 5239 | 488363.09 | 3865377.25 | 0.02374 | 1.91E-06 | 1.90E-06 | 1.90E-06 |
| 5240 | 488863.09 | 3865377.25 | 0.02387 | 1.92E-06 | 1.91E-06 | 1.91E-06 |
| 5241 | 489363.09 | 3865377.25 | 0.02345 | 1.88E-06 | 1.88E-06 | 1.87E-06 |
| 5242 | 489863.09 | 3865377.25 | 0.02332 | 1.87E-06 | 1.87E-06 | 1.86E-06 |
| 5243 | 490363.09 | 3865377.25 | 0.02256 | 1.81E-06 | 1.81E-06 | 1.80E-06 |
| 5244 | 490863.09 | 3865377.25 | 0.02222 | 1.79E-06 | 1.78E-06 | 1.77E-06 |
| 5245 | 491363.09 | 3865377.25 | 0.02132 | 1.71E-06 | 1.71E-06 | 1.70E-06 |
| 5246 | 491863.09 | 3865377.25 | 0.02106 | 1.69E-06 | 1.69E-06 | 1.68E-06 |
| 5247 | 492363.09 | 3865377.25 | 0.01673 | 1.34E-06 | 1.34E-06 | 1.34E-06 |
| 5248 | 492863.09 | 3865377.25 | 0.01228 | 9.87E-07 | 9.85E-07 | 9.80E-07 |
| 5249 | 493363.09 | 3865377.25 | 0.00906 | 7.28E-07 | 7.27E-07 | 7.23E-07 |
| 5250 | 493863.09 | 3865377.25 | 0.01527 | 1.23E-06 | 1.22E-06 | 1.22E-06 |
| 5251 | 494363.09 | 3865377.25 | 0.0204 | 1.64E-06 | 1.64E-06 | 1.63E-06 |
| 5252 | 494863.09 | 3865377.25 | 0.02145 | 1.72E-06 | 1.72E-06 | 1.71E-06 |
| 5253 | 495363.09 | 3865377.25 | 0.02193 | 1.76E-06 | 1.76E-06 | 1.75E-06 |
| 5254 | 495863.09 | 3865377.25 | 0.02303 | 1.85E-06 | 1.85E-06 | 1.84E-06 |
| 5255 | 496363.09 | 3865377.25 | 0.02294 | 1.84E-06 | 1.84E-06 | 1.83E-06 |
| 5256 | 496863.09 | 3865377.25 | 0.02245 | 1.80E-06 | 1.80E-06 | 1.79E-06 |
| 5257 | 497363.09 | 3865377.25 | 0.02208 | 1.77E-06 | 1.77E-06 | 1.76E-06 |
| 5258 | 497863.09 | 3865377.25 | 0.02174 | 1.75E-06 | 1.74E-06 | 1.74E-06 |
| 5259 | 498363.09 | 3865377.25 | 0.02155 | 1.73E-06 | 1.73E-06 | 1.72E-06 |
| 5260 | 471363.09 | 3865877.25 | 0.00647 | 5.20E-07 | 5.19E-07 | 5.17E-07 |
| 5261 | 471863.09 | 3865877.25 | 0.00673 | 5.41E-07 | 5.40E-07 | 5.37E-07 |
| 5262 | 472363.09 | 3865877.25 | 0.00704 | 5.66E-07 | 5.65E-07 | 5.62E-07 |
| 5263 | 472863.09 | 3865877.25 | 0.00741 | 5.96E-07 | 5.94E-07 | 5.92E-07 |
| 5264 | 473363.09 | 3865877.25 | 0.00784 | 6.30E-07 | 6.29E-07 | 6.26E-07 |
| 5265 | 473863.09 | 3865877.25 | 0.00831 | 6.68E-07 | 6.67E-07 | 6.63E-07 |
| 5266 | 474363.09 | 3865877.25 | 0.00878 | 7.06E-07 | 7.04E-07 | 7.01E-07 |
| 5267 | 474863.09 | 3865877.25 | 0.0092 | 7.40E-07 | 7.38E-07 | 7.35E-07 |
| 5268 | 475363.09 | 3865877.25 | 0.00947 | 7.61E-07 | 7.60E-07 | 7.56E-07 |
| 5269 | 475863.09 | 3865877.25 | 0.00959 | 7.71E-07 | 7.69E-07 | 7.66E-07 |
| 5270 | 476363.09 | 3865877.25 | 0.00954 | 7.67E-07 | 7.65E-07 | 7.62E-07 |
| 5271 | 476863.09 | 3865877.25 | 0.00909 | 7.31E-07 | 7.29E-07 | 7.26E-07 |
| 5272 | 477363.09 | 3865877.25 | 0.00936 | 7.52E-07 | 7.51E-07 | 7.47E-07 |
| 5273 | 477863.09 | 3865877.25 | 0.00942 | 7.57E-07 | 7.56E-07 | 7.52E-07 |
| 5274 | 478363.09 | 3865877.25 | 0.00967 | 7.77E-07 | 7.76E-07 | 7.72E-07 |
| 5275 | 478863.09 | 3865877.25 | 0.01012 | 8.13E-07 | 8.12E-07 | 8.08E-07 |
| 5276 | 479363.09 | 3865877.25 | 0.01067 | 8.58E-07 | 8.56E-07 | 8.52E-07 |
| 5277 | 479863.09 | 3865877.25 | 0.01118 | 8.99E-07 | 8.97E-07 | 8.93E-07 |
| 5278 | 480363.09 | 3865877.25 | 0.01164 | 9.36E-07 | 9.34E-07 | 9.29E-07 |
| 5279 | 480863.09 | 3865877.25 | 0.01207 | 9.70E-07 | 9.68E-07 | 9.64E-07 |
| 5280 | 481363.09 | 3865877.25 | 0.01249 | 1.00E-06 | 1.00E-06 | 9.97E-07 |
| 5281 | 481863.09 | 3865877.25 | 0.01293 | 1.04E-06 | 1.04E-06 | 1.03E-06 |
| 5282 | 482363.09 | 3865877.25 | 0.01347 | 1.08E-06 | 1.08E-06 | 1.08E-06 |
| 5283 | 482863.09 | 3865877.25 | 0.01424 | 1.14E-06 | 1.14E-06 | 1.14E-06 |
| 5284 | 483363.09 | 3865877.25 | 0.0153 | 1.23E-06 | 1.23E-06 | 1.22E-06 |
| 5285 | 483863.09 | 3865877.25 | 0.01632 | 1.31E-06 | 1.31E-06 | 1.30E-06 |
| 5286 | 484363.09 | 3865877.25 | 0.01727 | 1.39E-06 | 1.39E-06 | 1.38E-06 |
| 5287 | 484863.09 | 3865877.25 | 0.01807 | 1.45E-06 | 1.45E-06 | 1.44E-06 |
| 5288 | 485363.09 | 3865877.25 | 0.01856 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 5289 | 485863.09 | 3865877.25 | 0.01922 | 1.54E-06 | 1.54E-06 | 1.53E-06 |

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| 5290 | 486363.09 | 3865877.25 | 0.01979 | 1.59E-06 | 1.59E-06 | 1.58E-06 |
| 5291 | 486863.09 | 3865877.25 | 0.02021 | 1.62E-06 | 1.62E-06 | 1.61E-06 |
| 5292 | 487363.09 | 3865877.25 | 0.02098 | 1.69E-06 | 1.68E-06 | 1.68E-06 |
| 5293 | 487863.09 | 3865877.25 | 0.02103 | 1.69E-06 | 1.69E-06 | 1.68E-06 |
| 5294 | 488363.09 | 3865877.25 | 0.02085 | 1.68E-06 | 1.67E-06 | 1.66E-06 |
| 5295 | 488863.09 | 3865877.25 | 0.0211 | 1.70E-06 | 1.69E-06 | 1.68E-06 |
| 5296 | 489363.09 | 3865877.25 | 0.02073 | 1.67E-06 | 1.66E-06 | 1.66E-06 |
| 5297 | 489863.09 | 3865877.25 | 0.02036 | 1.64E-06 | 1.63E-06 | 1.63E-06 |
| 5298 | 490363.09 | 3865877.25 | 0.02057 | 1.65E-06 | 1.65E-06 | 1.64E-06 |
| 5299 | 490863.09 | 3865877.25 | 0.02013 | 1.62E-06 | 1.61E-06 | 1.61E-06 |
| 5300 | 491363.09 | 3865877.25 | 0.01864 | 1.50E-06 | 1.50E-06 | 1.49E-06 |
| 5301 | 491863.09 | 3865877.25 | 0.01797 | 1.44E-06 | 1.44E-06 | 1.43E-06 |
| 5302 | 492363.09 | 3865877.25 | 0.01663 | 1.34E-06 | 1.33E-06 | 1.33E-06 |
| 5303 | 492863.09 | 3865877.25 | 0.01213 | 9.75E-07 | 9.73E-07 | 9.68E-07 |
| 5304 | 493363.09 | 3865877.25 | 0.0122 | 9.81E-07 | 9.79E-07 | 9.74E-07 |
| 5305 | 493863.09 | 3865877.25 | 0.0144 | 1.16E-06 | 1.16E-06 | 1.15E-06 |
| 5306 | 494363.09 | 3865877.25 | 0.01723 | 1.38E-06 | 1.38E-06 | 1.38E-06 |
| 5307 | 494863.09 | 3865877.25 | 0.01956 | 1.57E-06 | 1.57E-06 | 1.56E-06 |
| 5308 | 495363.09 | 3865877.25 | 0.01929 | 1.55E-06 | 1.55E-06 | 1.54E-06 |
| 5309 | 495863.09 | 3865877.25 | 0.01921 | 1.54E-06 | 1.54E-06 | 1.53E-06 |
| 5310 | 496363.09 | 3865877.25 | 0.01975 | 1.59E-06 | 1.58E-06 | 1.58E-06 |
| 5311 | 496863.09 | 3865877.25 | 0.0195 | 1.57E-06 | 1.56E-06 | 1.56E-06 |
| 5312 | 497363.09 | 3865877.25 | 0.0197 | 1.58E-06 | 1.58E-06 | 1.57E-06 |
| 5313 | 497863.09 | 3865877.25 | 0.01944 | 1.56E-06 | 1.56E-06 | 1.55E-06 |
| 5314 | 498363.09 | 3865877.25 | 0.01878 | 1.51E-06 | 1.51E-06 | 1.50E-06 |
| 5315 | 471363.09 | 3866377.25 | 0.00644 | 5.18E-07 | 5.17E-07 | 5.14E-07 |
| 5316 | 471863.09 | 3866377.25 | 0.00678 | 5.45E-07 | 5.44E-07 | 5.41E-07 |
| 5317 | 472363.09 | 3866377.25 | 0.00716 | 5.76E-07 | 5.74E-07 | 5.72E-07 |
| 5318 | 472863.09 | 3866377.25 | 0.00755 | 6.07E-07 | 6.06E-07 | 6.03E-07 |
| 5319 | 473363.09 | 3866377.25 | 0.00797 | 6.41E-07 | 6.39E-07 | 6.36E-07 |
| 5320 | 473863.09 | 3866377.25 | 0.00831 | 6.68E-07 | 6.67E-07 | 6.63E-07 |
| 5321 | 474363.09 | 3866377.25 | 0.00855 | 6.87E-07 | 6.86E-07 | 6.83E-07 |
| 5322 | 474863.09 | 3866377.25 | 0.00865 | 6.95E-07 | 6.94E-07 | 6.91E-07 |
| 5323 | 475363.09 | 3866377.25 | 0.0086 | 6.91E-07 | 6.90E-07 | 6.87E-07 |
| 5324 | 475863.09 | 3866377.25 | 0.00848 | 6.82E-07 | 6.80E-07 | 6.77E-07 |
| 5325 | 476363.09 | 3866377.25 | 0.00842 | 6.77E-07 | 6.75E-07 | 6.72E-07 |
| 5326 | 476863.09 | 3866377.25 | 0.00796 | 6.40E-07 | 6.38E-07 | 6.36E-07 |
| 5327 | 477363.09 | 3866377.25 | 0.00848 | 6.82E-07 | 6.80E-07 | 6.77E-07 |
| 5328 | 477863.09 | 3866377.25 | 0.00896 | 7.20E-07 | 7.19E-07 | 7.15E-07 |
| 5329 | 478363.09 | 3866377.25 | 0.00937 | 7.53E-07 | 7.52E-07 | 7.48E-07 |
| 5330 | 478863.09 | 3866377.25 | 0.00984 | 7.91E-07 | 7.89E-07 | 7.86E-07 |
| 5331 | 479363.09 | 3866377.25 | 0.01027 | 8.26E-07 | 8.24E-07 | 8.20E-07 |
| 5332 | 479863.09 | 3866377.25 | 0.01066 | 8.57E-07 | 8.55E-07 | 8.51E-07 |
| 5333 | 480363.09 | 3866377.25 | 0.011 | 8.84E-07 | 8.82E-07 | 8.78E-07 |
| 5334 | 480863.09 | 3866377.25 | 0.01131 | 9.09E-07 | 9.07E-07 | 9.03E-07 |
| 5335 | 481363.09 | 3866377.25 | 0.01166 | 9.37E-07 | 9.35E-07 | 9.31E-07 |
| 5336 | 481863.09 | 3866377.25 | 0.01207 | 9.70E-07 | 9.68E-07 | 9.64E-07 |
| 5337 | 482363.09 | 3866377.25 | 0.0127 | 1.02E-06 | 1.02E-06 | 1.01E-06 |
| 5338 | 482863.09 | 3866377.25 | 0.01358 | 1.09E-06 | 1.09E-06 | 1.08E-06 |
| 5339 | 483363.09 | 3866377.25 | 0.01445 | 1.16E-06 | 1.16E-06 | 1.15E-06 |
| 5340 | 483863.09 | 3866377.25 | 0.01521 | 1.22E-06 | 1.22E-06 | 1.21E-06 |
| 5341 | 484363.09 | 3866377.25 | 0.01595 | 1.28E-06 | 1.28E-06 | 1.27E-06 |
| 5342 | 484863.09 | 3866377.25 | 0.01652 | 1.33E-06 | 1.33E-06 | 1.32E-06 |
| 5343 | 485363.09 | 3866377.25 | 0.01691 | 1.36E-06 | 1.36E-06 | 1.35E-06 |
| 5344 | 485863.09 | 3866377.25 | 0.01746 | 1.40E-06 | 1.40E-06 | 1.39E-06 |
| 5345 | 486363.09 | 3866377.25 | 0.0178 | 1.43E-06 | 1.43E-06 | 1.42E-06 |
| 5346 | 486863.09 | 3866377.25 | 0.01828 | 1.47E-06 | 1.47E-06 | 1.46E-06 |
| 5347 | 487363.09 | 3866377.25 | 0.01909 | 1.53E-06 | 1.53E-06 | 1.52E-06 |
| 5348 | 487863.09 | 3866377.25 | 0.01891 | 1.52E-06 | 1.52E-06 | 1.51E-06 |
| 5349 | 488363.09 | 3866377.25 | 0.01901 | 1.53E-06 | 1.52E-06 | 1.52E-06 |
| 5350 | 488863.09 | 3866377.25 | 0.01893 | 1.52E-06 | 1.52E-06 | 1.51E-06 |
| 5351 | 489363.09 | 3866377.25 | 0.01805 | 1.45E-06 | 1.45E-06 | 1.44E-06 |
| 5352 | 489863.09 | 3866377.25 | 0.01657 | 1.33E-06 | 1.33E-06 | 1.32E-06 |
| 5353 | 490363.09 | 3866377.25 | 0.01827 | 1.47E-06 | 1.47E-06 | 1.46E-06 |
| 5354 | 490863.09 | 3866377.25 | 0.01849 | 1.49E-06 | 1.48E-06 | 1.48E-06 |
| 5355 | 491363.09 | 3866377.25 | 0.01826 | 1.47E-06 | 1.46E-06 | 1.46E-06 |
| 5356 | 491863.09 | 3866377.25 | 0.01523 | 1.22E-06 | 1.22E-06 | 1.22E-06 |

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| 5357 | 492363.09 | 3866377.25 | 0.01516 | 1.22E-06 | 1.22E-06 | 1.21E-06 |
| 5358 | 492863.09 | 3866377.25 | 0.01328 | 1.07E-06 | 1.07E-06 | 1.06E-06 |
| 5359 | 493363.09 | 3866377.25 | 0.01447 | 1.16E-06 | 1.16E-06 | 1.16E-06 |
| 5360 | 493863.09 | 3866377.25 | 0.01551 | 1.25E-06 | 1.24E-06 | 1.24E-06 |
| 5361 | 494363.09 | 3866377.25 | 0.01656 | 1.33E-06 | 1.33E-06 | 1.32E-06 |
| 5362 | 494863.09 | 3866377.25 | 0.01673 | 1.34E-06 | 1.34E-06 | 1.34E-06 |
| 5363 | 495363.09 | 3866377.25 | 0.01655 | 1.33E-06 | 1.33E-06 | 1.32E-06 |
| 5364 | 495863.09 | 3866377.25 | 0.01582 | 1.27E-06 | 1.27E-06 | 1.26E-06 |
| 5365 | 496363.09 | 3866377.25 | 0.01594 | 1.28E-06 | 1.28E-06 | 1.27E-06 |
| 5366 | 496863.09 | 3866377.25 | 0.01625 | 1.31E-06 | 1.30E-06 | 1.30E-06 |
| 5367 | 497363.09 | 3866377.25 | 0.01657 | 1.33E-06 | 1.33E-06 | 1.32E-06 |
| 5368 | 497863.09 | 3866377.25 | 0.01695 | 1.36E-06 | 1.36E-06 | 1.35E-06 |
| 5369 | 498363.09 | 3866377.25 | 0.01496 | 1.20E-06 | 1.20E-06 | 1.19E-06 |
| 5370 | 474494.92 | 3848334.16 | 0.00475 | 3.82E-07 | 3.81E-07 | 3.79E-07 |
| 5371 | 475167.27 | 3848920.79 | 0.00517 | 4.16E-07 | 4.15E-07 | 4.13E-07 |
| 5372 | 475297.89 | 3848997.96 | 0.00524 | 4.21E-07 | 4.20E-07 | 4.18E-07 |
| 5373 | 475439.05 | 3849062 | 0.0052 | 4.18E-07 | 4.17E-07 | 4.15E-07 |
| 5374 | 475486.86 | 3849061.09 | 0.00518 | 4.16E-07 | 4.15E-07 | 4.14E-07 |
| 5375 | 475538.46 | 3849075.56 | 0.00522 | 4.20E-07 | 4.19E-07 | 4.17E-07 |
| 5376 | 475751.79 | 3849137.15 | 0.00542 | 4.36E-07 | 4.35E-07 | 4.33E-07 |
| 5377 | 476303.62 | 3849223.38 | 0.00569 | 4.57E-07 | 4.56E-07 | 4.54E-07 |
| 5378 | 476304.51 | 3849238.92 | 0.0057 | 4.58E-07 | 4.57E-07 | 4.55E-07 |
| 5379 | 476365.04 | 3849247.98 | 0.00573 | 4.61E-07 | 4.60E-07 | 4.57E-07 |
| 5380 | 476444.86 | 3849267.13 | 0.00574 | 4.61E-07 | 4.60E-07 | 4.58E-07 |
| 5381 | 476550.75 | 3849300.66 | 0.00582 | 4.68E-07 | 4.67E-07 | 4.65E-07 |
| 5382 | 476656.71 | 3849346.88 | 0.00589 | 4.73E-07 | 4.72E-07 | 4.70E-07 |
| 5383 | 476873.55 | 3849454.53 | 0.00606 | 4.87E-07 | 4.86E-07 | 4.84E-07 |
| 5384 | 477700 | 3849859.7 | 0.00665 | 5.35E-07 | 5.33E-07 | 5.31E-07 |
| 5385 | 477743.16 | 3849856.38 | 0.0066 | 5.31E-07 | 5.29E-07 | 5.27E-07 |
| 5386 | 478477.35 | 3850216.33 | 0.00692 | 5.56E-07 | 5.55E-07 | 5.52E-07 |
| 5387 | 478485.8 | 3850201.6 | 0.0069 | 5.55E-07 | 5.53E-07 | 5.51E-07 |
| 5388 | 479113.21 | 3850501.53 | 0.00752 | 6.04E-07 | 6.03E-07 | 6.00E-07 |
| 5389 | 479108.11 | 3850382.28 | 0.00737 | 5.92E-07 | 5.91E-07 | 5.88E-07 |
| 5390 | 479689.85 | 3850674.28 | 0.00782 | 6.29E-07 | 6.27E-07 | 6.24E-07 |
| 5391 | 479952.42 | 3850774.28 | 0.00813 | 6.54E-07 | 6.52E-07 | 6.49E-07 |
| 5392 | 479911.32 | 3850884.85 | 0.00821 | 6.60E-07 | 6.59E-07 | 6.55E-07 |
| 5393 | 480500.92 | 3851178.12 | 0.0092 | 7.40E-07 | 7.38E-07 | 7.35E-07 |
| 5394 | 480738.01 | 3851289.27 | 0.00965 | 7.76E-07 | 7.74E-07 | 7.70E-07 |
| 5395 | 481055.42 | 3851443.58 | 0.01031 | 8.29E-07 | 8.27E-07 | 8.23E-07 |
| 5396 | 481110.22 | 3851443.15 | 0.01042 | 8.38E-07 | 8.36E-07 | 8.32E-07 |
| 5397 | 481111.1 | 3851417.45 | 0.01041 | 8.37E-07 | 8.35E-07 | 8.31E-07 |
| 5398 | 482248.44 | 3852605.09 | 0.01349 | 1.08E-06 | 1.08E-06 | 1.08E-06 |
| 5399 | 482273.34 | 3852632.31 | 0.01356 | 1.09E-06 | 1.09E-06 | 1.08E-06 |
| 5400 | 482665.46 | 3853038.72 | 0.01487 | 1.20E-06 | 1.19E-06 | 1.19E-06 |
| 5401 | 483077.95 | 3853844.31 | 0.01699 | 1.37E-06 | 1.36E-06 | 1.36E-06 |
| 5402 | 483121.38 | 3853909.38 | 0.01721 | 1.38E-06 | 1.38E-06 | 1.37E-06 |
| 5403 | 483492.64 | 3853911.49 | 0.01771 | 1.42E-06 | 1.42E-06 | 1.41E-06 |
| 5404 | 483498.29 | 3854204.73 | 0.01858 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 5405 | 484132.44 | 3854662.55 | 0.01848 | 1.49E-06 | 1.48E-06 | 1.48E-06 |
| 5406 | 484627.62 | 3854876.13 | 0.02118 | 1.70E-06 | 1.70E-06 | 1.69E-06 |
| 5407 | 484756.14 | 3854949.04 | 0.02258 | 1.82E-06 | 1.81E-06 | 1.80E-06 |
| 5408 | 486697.51 | 3856599.17 | 0.05947 | 4.78E-06 | 4.77E-06 | 4.75E-06 |
| 5409 | 487105.31 | 3856962.27 | 0.0859 | 6.90E-06 | 6.89E-06 | 6.86E-06 |
| 5410 | 487157.57 | 3856901.7 | 0.08696 | 6.99E-06 | 6.98E-06 | 6.94E-06 |
| 5411 | 487173.5 | 3856853.74 | 0.08485 | 6.82E-06 | 6.81E-06 | 6.77E-06 |
| 5412 | 487564.41 | 3856860.83 | 0.08765 | 7.05E-06 | 7.03E-06 | 7.00E-06 |
| 5413 | 487563.31 | 3856931.58 | 0.09315 | 7.49E-06 | 7.47E-06 | 7.44E-06 |
| 5414 | 487782.7 | 3856926.85 | 0.09715 | 7.81E-06 | 7.79E-06 | 7.76E-06 |
| 5415 | 487782.39 | 3856757.07 | 0.08478 | 6.81E-06 | 6.80E-06 | 6.77E-06 |
| 5416 | 487917.26 | 3856752.41 | 0.08796 | 7.07E-06 | 7.06E-06 | 7.02E-06 |
| 5417 | 487919.57 | 3856953.35 | 0.10289 | 8.27E-06 | 8.25E-06 | 8.21E-06 |
| 5418 | 487932.76 | 3857000.32 | 0.10675 | 8.58E-06 | 8.56E-06 | 8.52E-06 |
| 5419 | 487960.5 | 3857044.75 | 0.11133 | 8.95E-06 | 8.93E-06 | 8.89E-06 |
| 5420 | 488016.54 | 3857089.54 | 0.11714 | 9.42E-06 | 9.40E-06 | 9.35E-06 |
| 5421 | 488114.39 | 3857165.47 | 0.12899 | 1.04E-05 | 1.03E-05 | 1.03E-05 |
| 5422 | 488171.49 | 3857234.24 | 0.1406 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 5423 | 488193.16 | 3857297.8 | 0.1523 | 1.22E-05 | 1.22E-05 | 1.22E-05 |

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|---|---|---|---|---|---|---|
| 5424 | 488189.27 | 3857649.94 | 0.25616 | 2.06E-05 | 2.05E-05 | 2.05E-05 |
| 5425 | 488127.43 | 3857732.32 | 0.30387 | 2.44E-05 | 2.44E-05 | 2.43E-05 |
| 5426 | 488149.93 | 3857752.94 | 0.31898 | 2.56E-05 | 2.56E-05 | 2.55E-05 |
| 5427 | 488144.76 | 3857758.71 | 0.32351 | 2.60E-05 | 2.59E-05 | 2.58E-05 |
| 5428 | 488335.58 | 3857932.55 | 0.65414 | 5.26E-05 | 5.25E-05 | 5.22E-05 |
| 5429 | 488372.29 | 3857943.79 | 0.72194 | 5.80E-05 | 5.79E-05 | 5.76E-05 |
| 5430 | 488828.64 | 3857936.4 | 0.85979 | 6.91E-05 | 6.90E-05 | 6.86E-05 |
| 5431 | 488829.08 | 3857959.58 | 0.9598 | 7.72E-05 | 7.70E-05 | 7.66E-05 |
| 5432 | 488351.61 | 3857964.55 | 0.83731 | 6.73E-05 | 6.72E-05 | 6.69E-05 |
| 5433 | 488316.87 | 3857947.65 | 0.71906 | 5.78E-05 | 5.77E-05 | 5.74E-05 |
| 5434 | 488129.1 | 3857775.77 | 0.33867 | 2.72E-05 | 2.72E-05 | 2.70E-05 |
| 5435 | 488062.53 | 3857846.13 | 0.40245 | 3.23E-05 | 3.23E-05 | 3.21E-05 |
| 5436 | 488330.41 | 3858091.34 | 13.85237 | 1.11E-03 | 1.11E-03 | 1.11E-03 |
| 5437 | 488470.87 | 3858174.45 | 7.8845 | 6.34E-04 | 6.32E-04 | 6.29E-04 |
| 5438 | 488568.9 | 3858262.31 | 7.44608 | 5.99E-04 | 5.97E-04 | 5.94E-04 |
| 5439 | 488964.27 | 3858025.71 | 1.16928 | 9.40E-05 | 9.38E-05 | 9.34E-05 |
| 5440 | 489147.25 | 3857956.64 | 0.86555 | 6.96E-05 | 6.94E-05 | 6.91E-05 |
| 5441 | 489343.52 | 3857932.45 | 0.77561 | 6.23E-05 | 6.22E-05 | 6.19E-05 |
| 5442 | 489866.19 | 3857923.19 | 0.7615 | 6.12E-05 | 6.11E-05 | 6.08E-05 |
| 5443 | 489955.65 | 3857902.27 | 0.72805 | 5.85E-05 | 5.84E-05 | 5.81E-05 |
| 5444 | 490079.44 | 3857847.9 | 0.66587 | 5.35E-05 | 5.34E-05 | 5.32E-05 |
| 5445 | 490108.49 | 3857934.13 | 0.82132 | 6.60E-05 | 6.59E-05 | 6.56E-05 |
| 5446 | 489884.48 | 3858014.17 | 0.96669 | 7.77E-05 | 7.75E-05 | 7.72E-05 |
| 5447 | 489326.56 | 3858025.86 | 0.99819 | 8.02E-05 | 8.01E-05 | 7.97E-05 |
| 5448 | 489130.38 | 3858056.71 | 1.16049 | 9.33E-05 | 9.31E-05 | 9.27E-05 |
| 5449 | 488936.49 | 3858143.93 | 1.70573 | 1.37E-04 | 1.37E-04 | 1.36E-04 |
| 5450 | 488638.08 | 3858327.45 | 7.42358 | 5.97E-04 | 5.95E-04 | 5.93E-04 |
| 5451 | 488663.79 | 3858349.57 | 7.30354 | 5.87E-04 | 5.86E-04 | 5.83E-04 |
| 5452 | 488694.56 | 3858349.5 | 5.93084 | 4.77E-04 | 4.76E-04 | 4.74E-04 |
| 5453 | 488694.35 | 3858336.75 | 5.4946 | 4.42E-04 | 4.41E-04 | 4.39E-04 |
| 5454 | 488712.81 | 3858336.38 | 4.9889 | 4.01E-04 | 4.00E-04 | 3.98E-04 |
| 5455 | 488713.23 | 3858367.46 | 5.95425 | 4.79E-04 | 4.78E-04 | 4.75E-04 |
| 5456 | 488704.63 | 3858384.05 | 7.10893 | 5.71E-04 | 5.70E-04 | 5.68E-04 |
| 5457 | 488604.15 | 3858488.29 | 2.34708 | 1.89E-04 | 1.88E-04 | 1.87E-04 |
| 5458 | 488605.66 | 3858550.47 | 1.75652 | 1.41E-04 | 1.41E-04 | 1.40E-04 |
| 5459 | 488692.68 | 3858548.71 | 2.64499 | 2.13E-04 | 2.12E-04 | 2.11E-04 |
| 5460 | 488759.93 | 3858461.81 | 9.08782 | 7.30E-04 | 7.29E-04 | 7.26E-04 |
| 5461 | 488816.57 | 3858541.79 | 12.81326 | 1.03E-03 | 1.03E-03 | 1.02E-03 |
| 5462 | 488944.63 | 3858656.77 | 12.53252 | 1.01E-03 | 1.01E-03 | 1.00E-03 |
| 5463 | 489134.91 | 3858830.7 | 13.45603 | 1.08E-03 | 1.08E-03 | 1.07E-03 |
| 5464 | 489193.99 | 3858886.05 | 15.75893 | 1.27E-03 | 1.26E-03 | 1.26E-03 |
| 5465 | 489295.2 | 3858954.34 | 6.74826 | 5.42E-04 | 5.41E-04 | 5.39E-04 |
| 5466 | 489295.64 | 3858992.74 | 5.85371 | 4.71E-04 | 4.70E-04 | 4.67E-04 |
| 5467 | 489183.74 | 3858911.72 | 7.4195 | 5.96E-04 | 5.95E-04 | 5.92E-04 |
| 5468 | 488873.37 | 3858625.59 | 5.6407 | 4.53E-04 | 4.52E-04 | 4.50E-04 |
| 5469 | 488842.84 | 3858658.69 | 3.37856 | 2.72E-04 | 2.71E-04 | 2.70E-04 |
| 5470 | 488856.39 | 3858670.93 | 3.43057 | 2.76E-04 | 2.75E-04 | 2.74E-04 |
| 5471 | 488805.7 | 3858724.5 | 1.9498 | 1.57E-04 | 1.56E-04 | 1.56E-04 |
| 5472 | 488805.87 | 3858804.16 | 1.51339 | 1.22E-04 | 1.21E-04 | 1.21E-04 |
| 5473 | 488995.78 | 3858936.96 | 1.88616 | 1.52E-04 | 1.51E-04 | 1.51E-04 |
| 5474 | 489130.76 | 3859017.38 | 2.76896 | 2.23E-04 | 2.22E-04 | 2.21E-04 |
| 5475 | 489130.92 | 3859052.24 | 2.61387 | 2.10E-04 | 2.10E-04 | 2.09E-04 |
| 5476 | 489200.33 | 3859090.6 | 4.59499 | 3.69E-04 | 3.69E-04 | 3.67E-04 |
| 5477 | 489296.07 | 3859143.7 | 5.01891 | 4.03E-04 | 4.03E-04 | 4.01E-04 |
| 5478 | 489296.43 | 3858954.74 | 6.68532 | 5.37E-04 | 5.36E-04 | 5.34E-04 |
| 5479 | 489410.33 | 3859033.19 | 3.43348 | 2.76E-04 | 2.75E-04 | 2.74E-04 |
| 5480 | 489371.37 | 3859089.8 | 3.58011 | 2.88E-04 | 2.87E-04 | 2.86E-04 |
| 5481 | 489390.52 | 3859102.82 | 3.30218 | 2.65E-04 | 2.65E-04 | 2.64E-04 |
| 5482 | 489382.3 | 3859114.53 | 3.36792 | 2.71E-04 | 2.70E-04 | 2.69E-04 |
| 5483 | 489363.04 | 3859102.45 | 3.66142 | 2.94E-04 | 2.94E-04 | 2.92E-04 |
| 5484 | 489337.52 | 3859140.71 | 3.98043 | 3.20E-04 | 3.19E-04 | 3.18E-04 |
| 5485 | 489375.14 | 3859164.55 | 3.3433 | 2.69E-04 | 2.68E-04 | 2.67E-04 |
| 5486 | 489409.3 | 3859114.5 | 3.07459 | 2.47E-04 | 2.47E-04 | 2.45E-04 |
| 5487 | 489434.87 | 3859131.81 | 2.81247 | 2.26E-04 | 2.26E-04 | 2.25E-04 |
| 5488 | 489471.87 | 3859075.75 | 2.78369 | 2.24E-04 | 2.23E-04 | 2.22E-04 |
| 5489 | 489602.62 | 3859164.69 | 2.02535 | 1.63E-04 | 1.62E-04 | 1.62E-04 |
| 5490 | 489558.29 | 3859232.45 | 1.97892 | 1.59E-04 | 1.59E-04 | 1.58E-04 |

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| 5491 | 489620.11 | 3859273.56 | 1.72772 | 1.39E-04 | 1.39E-04 | 1.38E-04 |
| 5492 | 489666.06 | 3859206.42 | 1.79468 | 1.44E-04 | 1.44E-04 | 1.43E-04 |
| 5493 | 489787.9 | 3859285.65 | 1.45417 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 5494 | 489752.17 | 3859343.13 | 1.34172 | 1.08E-04 | 1.08E-04 | 1.07E-04 |
| 5495 | 489814.94 | 3859385.33 | 1.17898 | 9.48E-05 | 9.46E-05 | 9.41E-05 |
| 5496 | 489853.42 | 3859330.74 | 1.30504 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 5497 | 489969.5 | 3859401.91 | 1.07044 | 8.60E-05 | 8.59E-05 | 8.55E-05 |
| 5498 | 490166.91 | 3859486.96 | 0.84316 | 6.78E-05 | 6.76E-05 | 6.73E-05 |
| 5499 | 490128.86 | 3859571.46 | 0.66141 | 5.32E-05 | 5.31E-05 | 5.28E-05 |
| 5500 | 490186.65 | 3859593.65 | 0.621 | 4.99E-05 | 4.98E-05 | 4.96E-05 |
| 5501 | 490223.74 | 3859517.48 | 0.79741 | 6.41E-05 | 6.40E-05 | 6.37E-05 |
| 5502 | 490846.34 | 3859817.22 | 0.49848 | 4.01E-05 | 4.00E-05 | 3.98E-05 |
| 5503 | 490925.65 | 3859844.59 | 0.48498 | 3.90E-05 | 3.89E-05 | 3.87E-05 |
| 5504 | 491159.29 | 3859896.28 | 0.46359 | 3.73E-05 | 3.72E-05 | 3.70E-05 |
| 5505 | 491370.69 | 3859960.89 | 0.42719 | 3.43E-05 | 3.43E-05 | 3.41E-05 |
| 5506 | 491330.28 | 3860063.17 | 0.26968 | 2.17E-05 | 2.16E-05 | 2.15E-05 |
| 5507 | 491636.45 | 3860180.75 | 0.23196 | 1.86E-05 | 1.86E-05 | 1.85E-05 |
| 5508 | 491617.94 | 3860203.93 | 0.22434 | 1.80E-05 | 1.80E-05 | 1.79E-05 |
| 5509 | 491805.68 | 3860271.59 | 0.20556 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 5510 | 491654.23 | 3860414.02 | 0.18117 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 5511 | 491592.62 | 3860510.76 | 0.16648 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 5512 | 491475.41 | 3860368.93 | 0.18711 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 5513 | 491445.61 | 3860337.28 | 0.19267 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 5514 | 491399.05 | 3860300.37 | 0.20041 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 5515 | 491228.84 | 3860235.98 | 0.21553 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 5516 | 491228.47 | 3860174.57 | 0.23045 | 1.85E-05 | 1.85E-05 | 1.84E-05 |
| 5517 | 491145.77 | 3860112.55 | 0.24982 | 2.01E-05 | 2.00E-05 | 1.99E-05 |
| 5518 | 490844.41 | 3859966.22 | 0.31157 | 2.50E-05 | 2.50E-05 | 2.49E-05 |
| 5519 | 490845.55 | 3859928.15 | 0.33067 | 2.66E-05 | 2.65E-05 | 2.64E-05 |
| 5520 | 490046.91 | 3859625.6 | 0.62008 | 4.98E-05 | 4.97E-05 | 4.95E-05 |
| 5521 | 489970.48 | 3859589.4 | 0.69618 | 5.60E-05 | 5.58E-05 | 5.56E-05 |
| 5522 | 489865.89 | 3859529.06 | 0.85628 | 6.88E-05 | 6.87E-05 | 6.84E-05 |
| 5523 | 489826.89 | 3859531.74 | 0.88254 | 7.09E-05 | 7.08E-05 | 7.05E-05 |
| 5524 | 489410.47 | 3859303.06 | 2.76028 | 2.22E-04 | 2.21E-04 | 2.20E-04 |
| 5525 | 489407.15 | 3859286.09 | 2.81254 | 2.26E-04 | 2.26E-04 | 2.25E-04 |
| 5526 | 488806.07 | 3858963.62 | 1.06788 | 8.58E-05 | 8.57E-05 | 8.53E-05 |
| 5527 | 488817.64 | 3859546.3 | 0.52178 | 4.19E-05 | 4.19E-05 | 4.17E-05 |
| 5528 | 489187.25 | 3859549.52 | 2.6988 | 2.17E-04 | 2.16E-04 | 2.15E-04 |
| 5529 | 489187.66 | 3859523.74 | 3.56332 | 2.86E-04 | 2.86E-04 | 2.84E-04 |
| 5530 | 489232.59 | 3859522.85 | 8.07057 | 6.49E-04 | 6.47E-04 | 6.44E-04 |
| 5531 | 489224.98 | 3859759.91 | 1.30503 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 5532 | 488401.39 | 3859763.34 | 0.26531 | 2.13E-05 | 2.13E-05 | 2.12E-05 |
| 5533 | 488405.51 | 3859966.16 | 0.22269 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 5534 | 489202.85 | 3859956.57 | 0.57699 | 4.64E-05 | 4.63E-05 | 4.61E-05 |
| 5535 | 489191.9 | 3860676.74 | 0.62925 | 5.06E-05 | 5.05E-05 | 5.02E-05 |
| 5536 | 488392.82 | 3860687.88 | 0.13978 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 5537 | 488392.82 | 3860760.27 | 0.13529 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 5538 | 487549.05 | 3860777.45 | 0.0984 | 7.91E-06 | 7.89E-06 | 7.86E-06 |
| 5539 | 487554.62 | 3859571.83 | 0.18641 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 5540 | 485949.46 | 3859558.54 | 0.08491 | 6.83E-06 | 6.81E-06 | 6.78E-06 |
| 5541 | 485947.55 | 3857943.61 | 0.08976 | 7.22E-06 | 7.20E-06 | 7.17E-06 |
| 5542 | 484738.38 | 3857940.21 | 0.05628 | 4.52E-06 | 4.51E-06 | 4.49E-06 |
| 5543 | 484737.06 | 3857535.68 | 0.05456 | 4.39E-06 | 4.38E-06 | 4.36E-06 |
| 5544 | 483730.2 | 3857530.13 | 0.04115 | 3.31E-06 | 3.30E-06 | 3.29E-06 |
| 5545 | 483727.27 | 3857130.01 | 0.03984 | 3.20E-06 | 3.20E-06 | 3.18E-06 |
| 5546 | 483124.42 | 3857123.45 | 0.03491 | 2.81E-06 | 2.80E-06 | 2.79E-06 |
| 5547 | 483111.13 | 3855921.03 | 0.02721 | 2.19E-06 | 2.18E-06 | 2.17E-06 |
| 5548 | 482701.73 | 3855918.24 | 0.02551 | 2.05E-06 | 2.05E-06 | 2.04E-06 |
| 5549 | 482668.02 | 3853521.78 | 0.01584 | 1.27E-06 | 1.27E-06 | 1.26E-06 |
| 5550 | 482579.91 | 3853219.19 | 0.01491 | 1.20E-06 | 1.20E-06 | 1.19E-06 |
| 5551 | 482434.06 | 3852961.94 | 0.01416 | 1.14E-06 | 1.14E-06 | 1.13E-06 |
| 5552 | 482332.11 | 3852832.85 | 0.01381 | 1.11E-06 | 1.11E-06 | 1.10E-06 |
| 5553 | 481334.99 | 3851818.96 | 0.01101 | 8.85E-07 | 8.83E-07 | 8.79E-07 |
| 5554 | 481127.62 | 3851646.36 | 0.01056 | 8.49E-07 | 8.47E-07 | 8.43E-07 |
| 5555 | 481025.04 | 3851591.73 | 0.01034 | 8.31E-07 | 8.29E-07 | 8.26E-07 |
| 5556 | 480513.6 | 3851335.76 | 0.00937 | 7.53E-07 | 7.52E-07 | 7.48E-07 |
| 5557 | 480523.56 | 3851317.66 | 0.00938 | 7.54E-07 | 7.52E-07 | 7.49E-07 |

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| 5558 | 476921.56 | 3849569.11 | 0.00626 | 5.03E-07 | 5.02E-07 | 5.00E-07 |
| 5559 | 476521.19 | 3849373.96 | 0.00595 | 4.78E-07 | 4.77E-07 | 4.75E-07 |
| 5560 | 476391.45 | 3849333.38 | 0.0059 | 4.74E-07 | 4.73E-07 | 4.71E-07 |
| 5561 | 476219.41 | 3849304.29 | 0.00585 | 4.70E-07 | 4.69E-07 | 4.67E-07 |
| 5562 | 475679.11 | 3849218.47 | 0.0056 | 4.50E-07 | 4.49E-07 | 4.47E-07 |
| 5563 | 475677.71 | 3849233.88 | 0.00563 | 4.53E-07 | 4.52E-07 | 4.49E-07 |
| 5564 | 475492.74 | 3849204.66 | 0.00509 | 4.09E-07 | 4.08E-07 | 4.06E-07 |
| 5565 | 475497.64 | 3849158.75 | 0.00524 | 4.21E-07 | 4.20E-07 | 4.18E-07 |
| 5566 | 475391.35 | 3849141.94 | 0.00536 | 4.31E-07 | 4.30E-07 | 4.28E-07 |
| 5567 | 475277 | 3849095.47 | 0.00536 | 4.31E-07 | 4.30E-07 | 4.28E-07 |
| 5568 | 475183.93 | 3849025.66 | 0.00528 | 4.24E-07 | 4.24E-07 | 4.22E-07 |
| 5569 | 474453.23 | 3848378.77 | 0.00483 | 3.88E-07 | 3.87E-07 | 3.86E-07 |
| 5570 | 474569.63 | 3848399.34 | 0.0048 | 3.86E-07 | 3.85E-07 | 3.83E-07 |
| 5571 | 474644.33 | 3848464.52 | 0.00486 | 3.91E-07 | 3.90E-07 | 3.88E-07 |
| 5572 | 474719.04 | 3848529.7 | 0.00491 | 3.95E-07 | 3.94E-07 | 3.92E-07 |
| 5573 | 474793.74 | 3848594.88 | 0.00493 | 3.96E-07 | 3.95E-07 | 3.94E-07 |
| 5574 | 474868.45 | 3848660.07 | 0.00492 | 3.95E-07 | 3.95E-07 | 3.93E-07 |
| 5575 | 474943.15 | 3848725.25 | 0.00494 | 3.97E-07 | 3.96E-07 | 3.94E-07 |
| 5576 | 475017.86 | 3848790.43 | 0.00501 | 4.03E-07 | 4.02E-07 | 4.00E-07 |
| 5577 | 475092.56 | 3848855.61 | 0.00509 | 4.09E-07 | 4.08E-07 | 4.06E-07 |
| 5578 | 475232.58 | 3848959.38 | 0.00521 | 4.19E-07 | 4.18E-07 | 4.16E-07 |
| 5579 | 475368.47 | 3849029.98 | 0.00525 | 4.22E-07 | 4.21E-07 | 4.19E-07 |
| 5580 | 475609.57 | 3849096.09 | 0.00527 | 4.24E-07 | 4.23E-07 | 4.21E-07 |
| 5581 | 475680.68 | 3849116.62 | 0.00538 | 4.32E-07 | 4.32E-07 | 4.30E-07 |
| 5582 | 475843.76 | 3849151.52 | 0.00551 | 4.43E-07 | 4.42E-07 | 4.40E-07 |
| 5583 | 475935.73 | 3849165.89 | 0.00562 | 4.52E-07 | 4.51E-07 | 4.49E-07 |
| 5584 | 476027.71 | 3849180.27 | 0.00571 | 4.59E-07 | 4.58E-07 | 4.56E-07 |
| 5585 | 476119.68 | 3849194.64 | 0.00565 | 4.54E-07 | 4.53E-07 | 4.51E-07 |
| 5586 | 476211.65 | 3849209.01 | 0.00566 | 4.55E-07 | 4.54E-07 | 4.52E-07 |
| 5587 | 476497.8 | 3849283.9 | 0.00578 | 4.65E-07 | 4.64E-07 | 4.61E-07 |
| 5588 | 476603.73 | 3849323.77 | 0.00586 | 4.71E-07 | 4.70E-07 | 4.68E-07 |
| 5589 | 476728.99 | 3849382.76 | 0.00595 | 4.78E-07 | 4.77E-07 | 4.75E-07 |
| 5590 | 476801.27 | 3849418.65 | 0.00601 | 4.83E-07 | 4.82E-07 | 4.80E-07 |
| 5591 | 476956.2 | 3849495.05 | 0.00613 | 4.93E-07 | 4.92E-07 | 4.89E-07 |
| 5592 | 477038.84 | 3849535.56 | 0.00617 | 4.96E-07 | 4.95E-07 | 4.93E-07 |
| 5593 | 477121.48 | 3849576.08 | 0.00623 | 5.01E-07 | 5.00E-07 | 4.97E-07 |
| 5594 | 477204.13 | 3849616.6 | 0.00626 | 5.03E-07 | 5.02E-07 | 5.00E-07 |
| 5595 | 477286.78 | 3849657.12 | 0.00623 | 5.01E-07 | 5.00E-07 | 4.97E-07 |
| 5596 | 477369.42 | 3849697.63 | 0.00637 | 5.12E-07 | 5.11E-07 | 5.09E-07 |
| 5597 | 477452.07 | 3849738.15 | 0.00641 | 5.15E-07 | 5.14E-07 | 5.12E-07 |
| 5598 | 477534.71 | 3849778.67 | 0.00651 | 5.23E-07 | 5.22E-07 | 5.20E-07 |
| 5599 | 477617.35 | 3849819.18 | 0.00655 | 5.27E-07 | 5.25E-07 | 5.23E-07 |
| 5600 | 477824.74 | 3849896.37 | 0.00668 | 5.37E-07 | 5.36E-07 | 5.33E-07 |
| 5601 | 477906.31 | 3849936.37 | 0.00663 | 5.33E-07 | 5.32E-07 | 5.29E-07 |
| 5602 | 477987.89 | 3849976.36 | 0.0067 | 5.39E-07 | 5.37E-07 | 5.35E-07 |
| 5603 | 478069.47 | 3850016.36 | 0.00669 | 5.38E-07 | 5.37E-07 | 5.34E-07 |
| 5604 | 478151.04 | 3850056.35 | 0.00668 | 5.37E-07 | 5.36E-07 | 5.33E-07 |
| 5605 | 478232.62 | 3850096.35 | 0.00673 | 5.41E-07 | 5.40E-07 | 5.37E-07 |
| 5606 | 478314.2 | 3850136.34 | 0.0068 | 5.47E-07 | 5.45E-07 | 5.43E-07 |
| 5607 | 478395.77 | 3850176.34 | 0.00686 | 5.51E-07 | 5.50E-07 | 5.48E-07 |
| 5608 | 478575.43 | 3850244.45 | 0.00698 | 5.61E-07 | 5.60E-07 | 5.57E-07 |
| 5609 | 478665.06 | 3850287.29 | 0.00706 | 5.67E-07 | 5.66E-07 | 5.64E-07 |
| 5610 | 478754.69 | 3850330.14 | 0.00715 | 5.75E-07 | 5.74E-07 | 5.71E-07 |
| 5611 | 478844.32 | 3850372.99 | 0.00725 | 5.83E-07 | 5.82E-07 | 5.79E-07 |
| 5612 | 478933.95 | 3850415.84 | 0.00736 | 5.92E-07 | 5.90E-07 | 5.88E-07 |
| 5613 | 479023.58 | 3850458.68 | 0.00741 | 5.96E-07 | 5.94E-07 | 5.92E-07 |
| 5614 | 479110.66 | 3850441.9 | 0.00745 | 5.99E-07 | 5.98E-07 | 5.95E-07 |
| 5615 | 479191.22 | 3850423.99 | 0.00747 | 6.00E-07 | 5.99E-07 | 5.96E-07 |
| 5616 | 479274.32 | 3850465.71 | 0.00754 | 6.06E-07 | 6.05E-07 | 6.02E-07 |
| 5617 | 479357.43 | 3850507.42 | 0.00758 | 6.09E-07 | 6.08E-07 | 6.05E-07 |
| 5618 | 479440.53 | 3850549.14 | 0.00761 | 6.12E-07 | 6.10E-07 | 6.08E-07 |
| 5619 | 479523.64 | 3850590.85 | 0.00767 | 6.17E-07 | 6.15E-07 | 6.12E-07 |
| 5620 | 479606.74 | 3850632.57 | 0.00775 | 6.23E-07 | 6.22E-07 | 6.19E-07 |
| 5621 | 479777.37 | 3850707.61 | 0.0079 | 6.35E-07 | 6.34E-07 | 6.31E-07 |
| 5622 | 479864.9 | 3850740.95 | 0.00801 | 6.44E-07 | 6.42E-07 | 6.40E-07 |
| 5623 | 479931.87 | 3850829.56 | 0.00816 | 6.56E-07 | 6.55E-07 | 6.51E-07 |
| 5624 | 479995.55 | 3850926.75 | 0.00836 | 6.72E-07 | 6.71E-07 | 6.67E-07 |

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|---|---|---|---|---|---|---|
| 5625 | 480079.78 | 3850968.64 | 0.00851 | 6.84E-07 | 6.83E-07 | 6.79E-07 |
| 5626 | 480164.01 | 3851010.54 | 0.00867 | 6.97E-07 | 6.95E-07 | 6.92E-07 |
| 5627 | 480248.23 | 3851052.43 | 0.00883 | 7.10E-07 | 7.08E-07 | 7.05E-07 |
| 5628 | 480332.46 | 3851094.33 | 0.00897 | 7.21E-07 | 7.20E-07 | 7.16E-07 |
| 5629 | 480416.69 | 3851136.22 | 0.00908 | 7.30E-07 | 7.28E-07 | 7.25E-07 |
| 5630 | 480579.95 | 3851215.17 | 0.00934 | 7.51E-07 | 7.49E-07 | 7.46E-07 |
| 5631 | 480658.98 | 3851252.22 | 0.00949 | 7.63E-07 | 7.61E-07 | 7.58E-07 |
| 5632 | 480817.36 | 3851327.85 | 0.0098 | 7.88E-07 | 7.86E-07 | 7.82E-07 |
| 5633 | 480896.72 | 3851366.42 | 0.00996 | 8.01E-07 | 7.99E-07 | 7.95E-07 |
| 5634 | 480976.07 | 3851405 | 0.01013 | 8.14E-07 | 8.13E-07 | 8.09E-07 |
| 5635 | 481178 | 3851487.31 | 0.01058 | 8.50E-07 | 8.49E-07 | 8.45E-07 |
| 5636 | 481244.9 | 3851557.17 | 0.01074 | 8.63E-07 | 8.61E-07 | 8.57E-07 |
| 5637 | 481311.81 | 3851627.03 | 0.01089 | 8.75E-07 | 8.74E-07 | 8.69E-07 |
| 5638 | 481378.71 | 3851696.89 | 0.01103 | 8.87E-07 | 8.85E-07 | 8.81E-07 |
| 5639 | 481445.61 | 3851766.76 | 0.01119 | 8.99E-07 | 8.98E-07 | 8.93E-07 |
| 5640 | 481512.51 | 3851836.62 | 0.01133 | 9.11E-07 | 9.09E-07 | 9.05E-07 |
| 5641 | 481579.42 | 3851906.48 | 0.01147 | 9.22E-07 | 9.20E-07 | 9.16E-07 |
| 5642 | 481646.32 | 3851976.34 | 0.01162 | 9.34E-07 | 9.32E-07 | 9.28E-07 |
| 5643 | 481713.22 | 3852046.2 | 0.01173 | 9.43E-07 | 9.41E-07 | 9.37E-07 |
| 5644 | 481780.12 | 3852116.06 | 0.01191 | 9.57E-07 | 9.55E-07 | 9.51E-07 |
| 5645 | 481847.03 | 3852185.92 | 0.01213 | 9.75E-07 | 9.73E-07 | 9.68E-07 |
| 5646 | 481913.93 | 3852255.78 | 0.01236 | 9.94E-07 | 9.91E-07 | 9.87E-07 |
| 5647 | 481980.83 | 3852325.65 | 0.01262 | 1.01E-06 | 1.01E-06 | 1.01E-06 |
| 5648 | 482047.73 | 3852395.51 | 0.01283 | 1.03E-06 | 1.03E-06 | 1.02E-06 |
| 5649 | 482114.64 | 3852465.37 | 0.01308 | 1.05E-06 | 1.05E-06 | 1.04E-06 |
| 5650 | 482181.54 | 3852535.23 | 0.01327 | 1.07E-06 | 1.06E-06 | 1.06E-06 |
| 5651 | 482338.69 | 3852700.04 | 0.01378 | 1.11E-06 | 1.11E-06 | 1.10E-06 |
| 5652 | 482404.05 | 3852767.78 | 0.014 | 1.13E-06 | 1.12E-06 | 1.12E-06 |
| 5653 | 482469.4 | 3852835.52 | 0.01422 | 1.14E-06 | 1.14E-06 | 1.14E-06 |
| 5654 | 482534.75 | 3852903.25 | 0.01442 | 1.16E-06 | 1.16E-06 | 1.15E-06 |
| 5655 | 482600.11 | 3852970.98 | 0.01465 | 1.18E-06 | 1.18E-06 | 1.17E-06 |
| 5656 | 482706.71 | 3853119.28 | 0.015 | 1.21E-06 | 1.20E-06 | 1.20E-06 |
| 5657 | 482747.96 | 3853199.84 | 0.0152 | 1.22E-06 | 1.22E-06 | 1.21E-06 |
| 5658 | 482789.21 | 3853280.4 | 0.01544 | 1.24E-06 | 1.24E-06 | 1.23E-06 |
| 5659 | 482830.46 | 3853360.96 | 0.01567 | 1.26E-06 | 1.26E-06 | 1.25E-06 |
| 5660 | 482871.71 | 3853441.52 | 0.01591 | 1.28E-06 | 1.28E-06 | 1.27E-06 |
| 5661 | 482912.95 | 3853522.07 | 0.01609 | 1.29E-06 | 1.29E-06 | 1.28E-06 |
| 5662 | 482954.2 | 3853602.63 | 0.01629 | 1.31E-06 | 1.31E-06 | 1.30E-06 |
| 5663 | 482995.45 | 3853683.19 | 0.01651 | 1.33E-06 | 1.32E-06 | 1.32E-06 |
| 5664 | 483036.7 | 3853763.75 | 0.01676 | 1.35E-06 | 1.34E-06 | 1.34E-06 |
| 5665 | 483214.2 | 3853909.91 | 0.01706 | 1.37E-06 | 1.37E-06 | 1.36E-06 |
| 5666 | 483307.01 | 3853910.44 | 0.01724 | 1.39E-06 | 1.38E-06 | 1.38E-06 |
| 5667 | 483399.83 | 3853910.96 | 0.01741 | 1.40E-06 | 1.40E-06 | 1.39E-06 |
| 5668 | 483494.52 | 3854009.24 | 0.01793 | 1.44E-06 | 1.44E-06 | 1.43E-06 |
| 5669 | 483496.41 | 3854106.98 | 0.01828 | 1.47E-06 | 1.47E-06 | 1.46E-06 |
| 5670 | 483577.56 | 3854261.96 | 0.01871 | 1.50E-06 | 1.50E-06 | 1.49E-06 |
| 5671 | 483656.83 | 3854319.19 | 0.01879 | 1.51E-06 | 1.51E-06 | 1.50E-06 |
| 5672 | 483736.1 | 3854376.41 | 0.01878 | 1.51E-06 | 1.51E-06 | 1.50E-06 |
| 5673 | 483815.36 | 3854433.64 | 0.01871 | 1.50E-06 | 1.50E-06 | 1.49E-06 |
| 5674 | 483894.63 | 3854490.87 | 0.01859 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 5675 | 483973.9 | 3854548.1 | 0.01845 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 5676 | 484053.17 | 3854605.32 | 0.01847 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 5677 | 484214.97 | 3854698.15 | 0.01879 | 1.51E-06 | 1.51E-06 | 1.50E-06 |
| 5678 | 484297.5 | 3854733.74 | 0.01932 | 1.55E-06 | 1.55E-06 | 1.54E-06 |
| 5679 | 484380.03 | 3854769.34 | 0.01956 | 1.57E-06 | 1.57E-06 | 1.56E-06 |
| 5680 | 484462.56 | 3854804.94 | 0.02009 | 1.61E-06 | 1.61E-06 | 1.60E-06 |
| 5681 | 484545.09 | 3854840.53 | 0.02033 | 1.63E-06 | 1.63E-06 | 1.62E-06 |
| 5682 | 484691.88 | 3854912.58 | 0.02188 | 1.76E-06 | 1.76E-06 | 1.75E-06 |
| 5683 | 484830.81 | 3855012.51 | 0.02364 | 1.90E-06 | 1.90E-06 | 1.89E-06 |
| 5684 | 484905.48 | 3855075.97 | 0.02504 | 2.01E-06 | 2.01E-06 | 2.00E-06 |
| 5685 | 484980.14 | 3855139.44 | 0.0262 | 2.11E-06 | 2.10E-06 | 2.09E-06 |
| 5686 | 485054.81 | 3855202.91 | 0.02711 | 2.18E-06 | 2.17E-06 | 2.16E-06 |
| 5687 | 485129.48 | 3855266.37 | 0.02759 | 2.22E-06 | 2.21E-06 | 2.20E-06 |
| 5688 | 485204.15 | 3855329.84 | 0.02897 | 2.33E-06 | 2.32E-06 | 2.31E-06 |
| 5689 | 485278.82 | 3855393.31 | 0.02991 | 2.40E-06 | 2.40E-06 | 2.39E-06 |
| 5690 | 485353.48 | 3855456.77 | 0.03115 | 2.50E-06 | 2.50E-06 | 2.49E-06 |
| 5691 | 485428.15 | 3855520.24 | 0.03215 | 2.58E-06 | 2.58E-06 | 2.57E-06 |

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|---|---|---|---|---|---|---|
| 5692 | 485502.82 | 3855583.71 | 0.03327 | 2.67E-06 | 2.67E-06 | 2.66E-06 |
| 5693 | 485577.49 | 3855647.17 | 0.0349 | 2.81E-06 | 2.80E-06 | 2.79E-06 |
| 5694 | 485652.16 | 3855710.64 | 0.03658 | 2.94E-06 | 2.93E-06 | 2.92E-06 |
| 5695 | 485726.83 | 3855774.1 | 0.0379 | 3.05E-06 | 3.04E-06 | 3.03E-06 |
| 5696 | 485801.49 | 3855837.57 | 0.03902 | 3.14E-06 | 3.13E-06 | 3.12E-06 |
| 5697 | 485876.16 | 3855901.04 | 0.04044 | 3.25E-06 | 3.24E-06 | 3.23E-06 |
| 5698 | 485950.83 | 3855964.5 | 0.04172 | 3.35E-06 | 3.35E-06 | 3.33E-06 |
| 5699 | 486025.5 | 3856027.97 | 0.04272 | 3.43E-06 | 3.43E-06 | 3.41E-06 |
| 5700 | 486100.17 | 3856091.44 | 0.04525 | 3.64E-06 | 3.63E-06 | 3.61E-06 |
| 5701 | 486174.83 | 3856154.9 | 0.04618 | 3.71E-06 | 3.70E-06 | 3.69E-06 |
| 5702 | 486249.5 | 3856218.37 | 0.04603 | 3.70E-06 | 3.69E-06 | 3.68E-06 |
| 5703 | 486324.17 | 3856281.84 | 0.04612 | 3.71E-06 | 3.70E-06 | 3.68E-06 |
| 5704 | 486398.84 | 3856345.3 | 0.04837 | 3.89E-06 | 3.88E-06 | 3.86E-06 |
| 5705 | 486473.51 | 3856408.77 | 0.05021 | 4.04E-06 | 4.03E-06 | 4.01E-06 |
| 5706 | 486548.17 | 3856472.24 | 0.05293 | 4.25E-06 | 4.25E-06 | 4.23E-06 |
| 5707 | 486622.84 | 3856535.7 | 0.056 | 4.50E-06 | 4.49E-06 | 4.47E-06 |
| 5708 | 486765.48 | 3856659.69 | 0.06331 | 5.09E-06 | 5.08E-06 | 5.05E-06 |
| 5709 | 486833.44 | 3856720.2 | 0.06691 | 5.38E-06 | 5.37E-06 | 5.34E-06 |
| 5710 | 486901.41 | 3856780.72 | 0.07128 | 5.73E-06 | 5.72E-06 | 5.69E-06 |
| 5711 | 486969.38 | 3856841.24 | 0.07573 | 6.09E-06 | 6.07E-06 | 6.05E-06 |
| 5712 | 487037.34 | 3856901.75 | 0.08054 | 6.47E-06 | 6.46E-06 | 6.43E-06 |
| 5713 | 487271.23 | 3856855.51 | 0.08569 | 6.89E-06 | 6.87E-06 | 6.84E-06 |
| 5714 | 487368.96 | 3856857.29 | 0.08575 | 6.89E-06 | 6.88E-06 | 6.85E-06 |
| 5715 | 487466.68 | 3856859.06 | 0.0865 | 6.95E-06 | 6.94E-06 | 6.91E-06 |
| 5716 | 487636.44 | 3856930 | 0.09399 | 7.56E-06 | 7.54E-06 | 7.50E-06 |
| 5717 | 487709.57 | 3856928.43 | 0.09577 | 7.70E-06 | 7.68E-06 | 7.65E-06 |
| 5718 | 487782.54 | 3856841.96 | 0.09057 | 7.28E-06 | 7.26E-06 | 7.23E-06 |
| 5719 | 487849.83 | 3856754.74 | 0.08615 | 6.92E-06 | 6.91E-06 | 6.88E-06 |
| 5720 | 487918.03 | 3856819.39 | 0.09262 | 7.44E-06 | 7.43E-06 | 7.39E-06 |
| 5721 | 487918.8 | 3856886.37 | 0.09774 | 7.86E-06 | 7.84E-06 | 7.80E-06 |
| 5722 | 488065.47 | 3857127.5 | 0.12306 | 9.89E-06 | 9.87E-06 | 9.83E-06 |
| 5723 | 488192.19 | 3857385.83 | 0.16889 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 5724 | 488191.22 | 3857473.87 | 0.19033 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 5725 | 488190.24 | 3857561.9 | 0.21865 | 1.76E-05 | 1.75E-05 | 1.75E-05 |
| 5726 | 488158.35 | 3857691.13 | 0.2776 | 2.23E-05 | 2.23E-05 | 2.22E-05 |
| 5727 | 488208.37 | 3857816.66 | 0.38953 | 3.13E-05 | 3.12E-05 | 3.11E-05 |
| 5728 | 488271.97 | 3857874.6 | 0.48395 | 3.89E-05 | 3.88E-05 | 3.86E-05 |
| 5729 | 488463.56 | 3857942.31 | 0.77083 | 6.20E-05 | 6.18E-05 | 6.15E-05 |
| 5730 | 488554.83 | 3857940.83 | 0.83932 | 6.75E-05 | 6.73E-05 | 6.70E-05 |
| 5731 | 488646.1 | 3857939.36 | 0.87046 | 7.00E-05 | 6.98E-05 | 6.95E-05 |
| 5732 | 488737.37 | 3857937.88 | 0.87177 | 7.01E-05 | 6.99E-05 | 6.96E-05 |
| 5733 | 488733.59 | 3857960.57 | 0.99243 | 7.98E-05 | 7.96E-05 | 7.92E-05 |
| 5734 | 488638.09 | 3857961.57 | 1.01414 | 8.15E-05 | 8.13E-05 | 8.10E-05 |
| 5735 | 488542.6 | 3857962.56 | 0.9998 | 8.04E-05 | 8.02E-05 | 7.98E-05 |
| 5736 | 488447.1 | 3857963.56 | 0.91649 | 7.37E-05 | 7.35E-05 | 7.32E-05 |
| 5737 | 488254.28 | 3857890.36 | 0.52035 | 4.18E-05 | 4.17E-05 | 4.15E-05 |
| 5738 | 488191.69 | 3857833.06 | 0.41132 | 3.31E-05 | 3.30E-05 | 3.28E-05 |
| 5739 | 488129.5 | 3857907.43 | 0.54357 | 4.37E-05 | 4.36E-05 | 4.34E-05 |
| 5740 | 488196.47 | 3857968.73 | 0.82703 | 6.65E-05 | 6.63E-05 | 6.60E-05 |
| 5741 | 488263.44 | 3858030.04 | 1.86118 | 1.50E-04 | 1.49E-04 | 1.49E-04 |
| 5742 | 488400.64 | 3858132.9 | 10.02433 | 8.06E-04 | 8.04E-04 | 8.00E-04 |
| 5743 | 488519.89 | 3858218.38 | 7.60003 | 6.11E-04 | 6.10E-04 | 6.07E-04 |
| 5744 | 488647.97 | 3858214.99 | 3.85627 | 3.10E-04 | 3.09E-04 | 3.08E-04 |
| 5745 | 488727.05 | 3858167.67 | 2.60816 | 2.10E-04 | 2.09E-04 | 2.08E-04 |
| 5746 | 488806.12 | 3858120.35 | 1.91423 | 1.54E-04 | 1.54E-04 | 1.53E-04 |
| 5747 | 488885.2 | 3858073.03 | 1.46984 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 5748 | 489055.76 | 3857991.17 | 0.99559 | 8.00E-05 | 7.99E-05 | 7.95E-05 |
| 5749 | 489245.39 | 3857944.54 | 0.81427 | 6.55E-05 | 6.53E-05 | 6.50E-05 |
| 5750 | 489430.63 | 3857930.91 | 0.7664 | 6.16E-05 | 6.15E-05 | 6.12E-05 |
| 5751 | 489517.74 | 3857929.36 | 0.76042 | 6.11E-05 | 6.10E-05 | 6.07E-05 |
| 5752 | 489604.85 | 3857927.82 | 0.75386 | 6.06E-05 | 6.05E-05 | 6.02E-05 |
| 5753 | 489691.97 | 3857926.28 | 0.75282 | 6.05E-05 | 6.04E-05 | 6.01E-05 |
| 5754 | 489779.08 | 3857924.73 | 0.75652 | 6.08E-05 | 6.07E-05 | 6.04E-05 |
| 5755 | 490017.54 | 3857875.08 | 0.691 | 5.55E-05 | 5.54E-05 | 5.52E-05 |
| 5756 | 490033.82 | 3857960.81 | 0.86271 | 6.93E-05 | 6.92E-05 | 6.89E-05 |
| 5757 | 489959.15 | 3857987.49 | 0.91623 | 7.36E-05 | 7.35E-05 | 7.32E-05 |
| 5758 | 489791.49 | 3858016.12 | 0.95752 | 7.70E-05 | 7.68E-05 | 7.64E-05 |

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| 5759 | 489698.51 | 3858018.07 | 0.95337 | 7.66E-05 | 7.65E-05 | 7.61E-05 |
| 5760 | 489605.52 | 3858020.02 | 0.95338 | 7.66E-05 | 7.65E-05 | 7.61E-05 |
| 5761 | 489512.53 | 3858021.96 | 0.96339 | 7.74E-05 | 7.73E-05 | 7.69E-05 |
| 5762 | 489419.55 | 3858023.91 | 0.97855 | 7.87E-05 | 7.85E-05 | 7.81E-05 |
| 5763 | 489228.47 | 3858041.29 | 1.06584 | 8.57E-05 | 8.55E-05 | 8.51E-05 |
| 5764 | 489065.75 | 3858085.78 | 1.30701 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 5765 | 489001.12 | 3858114.86 | 1.48181 | 1.19E-04 | 1.19E-04 | 1.18E-04 |
| 5766 | 488861.89 | 3858189.81 | 2.1243 | 1.71E-04 | 1.70E-04 | 1.70E-04 |
| 5767 | 488787.28 | 3858235.69 | 2.75902 | 2.22E-04 | 2.21E-04 | 2.20E-04 |
| 5768 | 488712.68 | 3858281.57 | 3.91636 | 3.15E-04 | 3.14E-04 | 3.13E-04 |
| 5769 | 488654.39 | 3858436.17 | 6.21693 | 5.00E-04 | 4.99E-04 | 4.96E-04 |
| 5770 | 488726.3 | 3858505.26 | 5.78656 | 4.65E-04 | 4.64E-04 | 4.62E-04 |
| 5771 | 488880.6 | 3858599.28 | 12.64288 | 1.02E-03 | 1.01E-03 | 1.01E-03 |
| 5772 | 489008.06 | 3858714.75 | 12.62329 | 1.01E-03 | 1.01E-03 | 1.01E-03 |
| 5773 | 489071.48 | 3858772.72 | 12.87716 | 1.04E-03 | 1.03E-03 | 1.03E-03 |
| 5774 | 489244.59 | 3858920.19 | 13.51931 | 1.09E-03 | 1.08E-03 | 1.08E-03 |
| 5775 | 489239.69 | 3858952.23 | 10.1038 | 8.12E-04 | 8.10E-04 | 8.07E-04 |
| 5776 | 489121.67 | 3858854.49 | 7.58704 | 6.10E-04 | 6.09E-04 | 6.06E-04 |
| 5777 | 489059.59 | 3858797.27 | 6.09356 | 4.90E-04 | 4.89E-04 | 4.87E-04 |
| 5778 | 488997.52 | 3858740.04 | 5.82825 | 4.68E-04 | 4.67E-04 | 4.65E-04 |
| 5779 | 488935.44 | 3858682.82 | 6.90196 | 5.55E-04 | 5.54E-04 | 5.51E-04 |
| 5780 | 488869.17 | 3858848.43 | 1.61336 | 1.30E-04 | 1.29E-04 | 1.29E-04 |
| 5781 | 488932.48 | 3858892.69 | 1.72395 | 1.39E-04 | 1.38E-04 | 1.38E-04 |
| 5782 | 489063.27 | 3858977.17 | 2.16698 | 1.74E-04 | 1.74E-04 | 1.73E-04 |
| 5783 | 489248.2 | 3859117.15 | 7.49869 | 6.03E-04 | 6.01E-04 | 5.99E-04 |
| 5784 | 489296.25 | 3859049.22 | 5.3917 | 4.33E-04 | 4.32E-04 | 4.30E-04 |
| 5785 | 489353.38 | 3858993.96 | 4.46747 | 3.59E-04 | 3.58E-04 | 3.57E-04 |
| 5786 | 489537.24 | 3859120.22 | 2.33787 | 1.88E-04 | 1.88E-04 | 1.87E-04 |
| 5787 | 489726.98 | 3859246.04 | 1.61228 | 1.30E-04 | 1.29E-04 | 1.29E-04 |
| 5788 | 489911.46 | 3859366.33 | 1.18399 | 9.52E-05 | 9.50E-05 | 9.45E-05 |
| 5789 | 490035.3 | 3859430.26 | 0.99315 | 7.98E-05 | 7.97E-05 | 7.93E-05 |
| 5790 | 490101.11 | 3859458.61 | 0.91807 | 7.38E-05 | 7.36E-05 | 7.33E-05 |
| 5791 | 490312.68 | 3859560.3 | 0.72866 | 5.86E-05 | 5.84E-05 | 5.82E-05 |
| 5792 | 490401.63 | 3859603.12 | 0.67191 | 5.40E-05 | 5.39E-05 | 5.36E-05 |
| 5793 | 490490.57 | 3859645.94 | 0.62413 | 5.02E-05 | 5.01E-05 | 4.98E-05 |
| 5794 | 490579.51 | 3859688.76 | 0.5845 | 4.70E-05 | 4.69E-05 | 4.67E-05 |
| 5795 | 490668.45 | 3859731.58 | 0.55041 | 4.42E-05 | 4.41E-05 | 4.39E-05 |
| 5796 | 490757.4 | 3859774.4 | 0.52328 | 4.21E-05 | 4.20E-05 | 4.18E-05 |
| 5797 | 491003.53 | 3859861.82 | 0.47627 | 3.83E-05 | 3.82E-05 | 3.80E-05 |
| 5798 | 491081.41 | 3859879.05 | 0.47335 | 3.80E-05 | 3.80E-05 | 3.78E-05 |
| 5799 | 491229.76 | 3859917.82 | 0.45322 | 3.64E-05 | 3.64E-05 | 3.62E-05 |
| 5800 | 491300.22 | 3859939.35 | 0.4393 | 3.53E-05 | 3.52E-05 | 3.51E-05 |
| 5801 | 491350.48 | 3860012.03 | 0.30687 | 2.47E-05 | 2.46E-05 | 2.45E-05 |
| 5802 | 491406.82 | 3860092.56 | 0.25947 | 2.09E-05 | 2.08E-05 | 2.07E-05 |
| 5803 | 491483.36 | 3860121.96 | 0.25016 | 2.01E-05 | 2.01E-05 | 2.00E-05 |
| 5804 | 491559.91 | 3860151.35 | 0.24046 | 1.93E-05 | 1.93E-05 | 1.92E-05 |
| 5805 | 491711.81 | 3860237.76 | 0.22006 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 5806 | 491755.2 | 3860319.07 | 0.19423 | 1.56E-05 | 1.56E-05 | 1.55E-05 |
| 5807 | 491704.71 | 3860366.54 | 0.18666 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 5808 | 491623.42 | 3860462.39 | 0.17269 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 5809 | 491534.02 | 3860439.85 | 0.18473 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 5810 | 491313.95 | 3860268.17 | 0.20675 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 5811 | 491187.12 | 3860143.56 | 0.24027 | 1.93E-05 | 1.93E-05 | 1.92E-05 |
| 5812 | 491070.43 | 3860075.97 | 0.2637 | 2.12E-05 | 2.12E-05 | 2.11E-05 |
| 5813 | 490995.09 | 3860039.38 | 0.27743 | 2.23E-05 | 2.23E-05 | 2.21E-05 |
| 5814 | 490919.75 | 3860002.8 | 0.29264 | 2.35E-05 | 2.35E-05 | 2.34E-05 |
| 5815 | 490756.81 | 3859894.53 | 0.34735 | 2.79E-05 | 2.79E-05 | 2.77E-05 |
| 5816 | 490668.07 | 3859860.92 | 0.36375 | 2.92E-05 | 2.92E-05 | 2.90E-05 |
| 5817 | 490579.34 | 3859827.3 | 0.38471 | 3.09E-05 | 3.09E-05 | 3.07E-05 |
| 5818 | 490490.6 | 3859793.68 | 0.40726 | 3.27E-05 | 3.27E-05 | 3.25E-05 |
| 5819 | 490401.86 | 3859760.07 | 0.43444 | 3.49E-05 | 3.48E-05 | 3.47E-05 |
| 5820 | 490313.12 | 3859726.45 | 0.46824 | 3.76E-05 | 3.76E-05 | 3.74E-05 |
| 5821 | 490224.39 | 3859692.83 | 0.50915 | 4.09E-05 | 4.08E-05 | 4.07E-05 |
| 5822 | 490135.65 | 3859659.22 | 0.55954 | 4.50E-05 | 4.49E-05 | 4.47E-05 |
| 5823 | 489918.18 | 3859559.23 | 0.7692 | 6.18E-05 | 6.17E-05 | 6.14E-05 |
| 5824 | 489743.61 | 3859486 | 1.07371 | 8.63E-05 | 8.61E-05 | 8.57E-05 |
| 5825 | 489660.32 | 3859440.27 | 1.33453 | 1.07E-04 | 1.07E-04 | 1.07E-04 |

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|---|---|---|---|---|---|---|
| 5826 | 489577.04 | 3859394.53 | 1.67401 | 1.35E-04 | 1.34E-04 | 1.34E-04 |
| 5827 | 489493.75 | 3859348.8 | 2.11155 | 1.70E-04 | 1.69E-04 | 1.69E-04 |
| 5828 | 489321.28 | 3859240.02 | 4.18932 | 3.37E-04 | 3.36E-04 | 3.34E-04 |
| 5829 | 489235.41 | 3859193.96 | 8.6484 | 6.95E-04 | 6.94E-04 | 6.90E-04 |
| 5830 | 489149.54 | 3859147.89 | 2.64819 | 2.13E-04 | 2.12E-04 | 2.11E-04 |
| 5831 | 489063.68 | 3859101.82 | 1.6922 | 1.36E-04 | 1.36E-04 | 1.35E-04 |
| 5832 | 488977.81 | 3859055.75 | 1.37675 | 1.11E-04 | 1.10E-04 | 1.10E-04 |
| 5833 | 488891.94 | 3859009.69 | 1.18777 | 9.55E-05 | 9.53E-05 | 9.48E-05 |
| 5834 | 488808 | 3859060.73 | 0.92534 | 7.44E-05 | 7.42E-05 | 7.39E-05 |
| 5835 | 488809.93 | 3859157.85 | 0.81893 | 6.58E-05 | 6.57E-05 | 6.54E-05 |
| 5836 | 488811.85 | 3859254.96 | 0.73838 | 5.94E-05 | 5.92E-05 | 5.90E-05 |
| 5837 | 488813.78 | 3859352.07 | 0.666 | 5.35E-05 | 5.34E-05 | 5.32E-05 |
| 5838 | 488815.71 | 3859449.19 | 0.59619 | 4.79E-05 | 4.78E-05 | 4.76E-05 |
| 5839 | 488910.04 | 3859547.1 | 0.60849 | 4.89E-05 | 4.88E-05 | 4.86E-05 |
| 5840 | 489002.45 | 3859547.91 | 0.76207 | 6.13E-05 | 6.11E-05 | 6.08E-05 |
| 5841 | 489094.85 | 3859548.71 | 1.10218 | 8.86E-05 | 8.84E-05 | 8.80E-05 |
| 5842 | 489230.05 | 3859601.87 | 1.76742 | 1.42E-04 | 1.42E-04 | 1.41E-04 |
| 5843 | 489227.52 | 3859680.89 | 1.39967 | 1.13E-04 | 1.12E-04 | 1.12E-04 |
| 5844 | 489133.47 | 3859760.29 | 0.6011 | 4.83E-05 | 4.82E-05 | 4.80E-05 |
| 5845 | 489041.96 | 3859760.67 | 0.49607 | 3.99E-05 | 3.98E-05 | 3.96E-05 |
| 5846 | 488950.45 | 3859761.05 | 0.43408 | 3.49E-05 | 3.48E-05 | 3.47E-05 |
| 5847 | 488858.94 | 3859761.43 | 0.39003 | 3.14E-05 | 3.13E-05 | 3.11E-05 |
| 5848 | 488767.43 | 3859761.82 | 0.35644 | 2.87E-05 | 2.86E-05 | 2.85E-05 |
| 5849 | 488675.92 | 3859762.2 | 0.33116 | 2.66E-05 | 2.66E-05 | 2.64E-05 |
| 5850 | 488584.41 | 3859762.58 | 0.3066 | 2.46E-05 | 2.46E-05 | 2.45E-05 |
| 5851 | 488492.9 | 3859762.96 | 0.28517 | 2.29E-05 | 2.29E-05 | 2.28E-05 |
| 5852 | 488402.76 | 3859830.95 | 0.25157 | 2.02E-05 | 2.02E-05 | 2.01E-05 |
| 5853 | 488404.14 | 3859898.55 | 0.23591 | 1.90E-05 | 1.89E-05 | 1.88E-05 |
| 5854 | 488505.18 | 3859964.96 | 0.23629 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 5855 | 488604.84 | 3859963.76 | 0.25172 | 2.02E-05 | 2.02E-05 | 2.01E-05 |
| 5856 | 488704.51 | 3859962.56 | 0.26957 | 2.17E-05 | 2.16E-05 | 2.15E-05 |
| 5857 | 488804.18 | 3859961.37 | 0.29131 | 2.34E-05 | 2.34E-05 | 2.33E-05 |
| 5858 | 488903.85 | 3859960.17 | 0.31815 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 5859 | 489003.52 | 3859958.97 | 0.35177 | 2.83E-05 | 2.82E-05 | 2.81E-05 |
| 5860 | 489103.18 | 3859957.77 | 0.42013 | 3.38E-05 | 3.37E-05 | 3.35E-05 |
| 5861 | 489201.48 | 3860046.59 | 0.54729 | 4.40E-05 | 4.39E-05 | 4.37E-05 |
| 5862 | 489200.11 | 3860136.61 | 0.53057 | 4.26E-05 | 4.26E-05 | 4.24E-05 |
| 5863 | 489198.74 | 3860226.63 | 0.60338 | 4.85E-05 | 4.84E-05 | 4.82E-05 |
| 5864 | 489197.38 | 3860316.65 | 0.48108 | 3.87E-05 | 3.86E-05 | 3.84E-05 |
| 5865 | 489196.01 | 3860406.68 | 0.4672 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 5866 | 489194.64 | 3860496.7 | 0.5455 | 4.38E-05 | 4.38E-05 | 4.36E-05 |
| 5867 | 489193.27 | 3860586.72 | 0.52828 | 4.25E-05 | 4.24E-05 | 4.22E-05 |
| 5868 | 489092.02 | 3860678.13 | 0.27184 | 2.19E-05 | 2.18E-05 | 2.17E-05 |
| 5869 | 488992.13 | 3860679.52 | 0.21187 | 1.70E-05 | 1.70E-05 | 1.69E-05 |
| 5870 | 488892.24 | 3860680.92 | 0.18657 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 5871 | 488792.36 | 3860682.31 | 0.17055 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 5872 | 488692.47 | 3860683.7 | 0.15912 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 5873 | 488592.59 | 3860685.1 | 0.14984 | 1.20E-05 | 1.20E-05 | 1.20E-05 |
| 5874 | 488492.71 | 3860686.49 | 0.14401 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 5875 | 488299.07 | 3860762.18 | 0.13118 | 1.05E-05 | 1.05E-05 | 1.05E-05 |
| 5876 | 488205.32 | 3860764.09 | 0.12653 | 1.02E-05 | 1.01E-05 | 1.01E-05 |
| 5877 | 488111.56 | 3860766 | 0.12154 | 9.77E-06 | 9.75E-06 | 9.70E-06 |
| 5878 | 488017.81 | 3860767.91 | 0.11648 | 9.36E-06 | 9.34E-06 | 9.30E-06 |
| 5879 | 487924.06 | 3860769.81 | 0.11178 | 8.99E-06 | 8.97E-06 | 8.92E-06 |
| 5880 | 487830.31 | 3860771.72 | 0.10753 | 8.64E-06 | 8.63E-06 | 8.59E-06 |
| 5881 | 487736.55 | 3860773.63 | 0.10385 | 8.35E-06 | 8.33E-06 | 8.29E-06 |
| 5882 | 487642.8 | 3860775.54 | 0.10089 | 8.11E-06 | 8.09E-06 | 8.06E-06 |
| 5883 | 487549.48 | 3860684.71 | 0.10168 | 8.17E-06 | 8.16E-06 | 8.12E-06 |
| 5884 | 487549.91 | 3860591.97 | 0.10485 | 8.43E-06 | 8.41E-06 | 8.37E-06 |
| 5885 | 487550.34 | 3860499.23 | 0.10893 | 8.76E-06 | 8.74E-06 | 8.70E-06 |
| 5886 | 487550.76 | 3860406.49 | 0.11388 | 9.15E-06 | 9.13E-06 | 9.09E-06 |
| 5887 | 487551.19 | 3860313.75 | 0.11917 | 9.58E-06 | 9.56E-06 | 9.51E-06 |
| 5888 | 487551.62 | 3860221.01 | 0.12531 | 1.01E-05 | 1.01E-05 | 1.00E-05 |
| 5889 | 487552.05 | 3860128.27 | 0.13303 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 5890 | 487552.48 | 3860035.53 | 0.14108 | 1.13E-05 | 1.13E-05 | 1.13E-05 |
| 5891 | 487552.91 | 3859942.79 | 0.14797 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 5892 | 487553.33 | 3859850.05 | 0.15699 | 1.26E-05 | 1.26E-05 | 1.25E-05 |

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| 5893 | 487553.76 | 3859757.31 | 0.16563 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 5894 | 487554.19 | 3859664.57 | 0.17495 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 5895 | 487460.2 | 3859571.05 | 0.17649 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 5896 | 487365.78 | 3859570.27 | 0.1688 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 5897 | 487271.36 | 3859569.48 | 0.16079 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 5898 | 487176.94 | 3859568.7 | 0.15286 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 5899 | 487082.51 | 3859567.92 | 0.1455 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 5900 | 486988.09 | 3859567.14 | 0.13827 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 5901 | 486893.67 | 3859566.36 | 0.13134 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 5902 | 486799.25 | 3859565.58 | 0.12485 | 1.00E-05 | 1.00E-05 | 9.97E-06 |
| 5903 | 486704.83 | 3859564.79 | 0.11907 | 9.57E-06 | 9.55E-06 | 9.51E-06 |
| 5904 | 486610.41 | 3859564.01 | 0.11391 | 9.16E-06 | 9.14E-06 | 9.09E-06 |
| 5905 | 486515.99 | 3859563.23 | 0.10878 | 8.74E-06 | 8.73E-06 | 8.68E-06 |
| 5906 | 486421.57 | 3859562.45 | 0.10415 | 8.37E-06 | 8.35E-06 | 8.32E-06 |
| 5907 | 486327.14 | 3859561.67 | 0.09993 | 8.03E-06 | 8.02E-06 | 7.98E-06 |
| 5908 | 486232.72 | 3859560.89 | 0.09564 | 7.69E-06 | 7.67E-06 | 7.64E-06 |
| 5909 | 486138.3 | 3859560.1 | 0.09176 | 7.38E-06 | 7.36E-06 | 7.33E-06 |
| 5910 | 486043.88 | 3859559.32 | 0.08816 | 7.09E-06 | 7.07E-06 | 7.04E-06 |
| 5911 | 485949.35 | 3859463.54 | 0.08604 | 6.92E-06 | 6.90E-06 | 6.87E-06 |
| 5912 | 485949.24 | 3859368.55 | 0.08733 | 7.02E-06 | 7.00E-06 | 6.97E-06 |
| 5913 | 485949.12 | 3859273.55 | 0.08836 | 7.10E-06 | 7.09E-06 | 7.05E-06 |
| 5914 | 485949.01 | 3859178.56 | 0.08894 | 7.15E-06 | 7.13E-06 | 7.10E-06 |
| 5915 | 485948.9 | 3859083.56 | 0.08978 | 7.22E-06 | 7.20E-06 | 7.17E-06 |
| 5916 | 485948.79 | 3858988.56 | 0.09054 | 7.28E-06 | 7.26E-06 | 7.23E-06 |
| 5917 | 485948.67 | 3858893.57 | 0.09098 | 7.31E-06 | 7.30E-06 | 7.26E-06 |
| 5918 | 485948.56 | 3858798.57 | 0.0912 | 7.33E-06 | 7.32E-06 | 7.28E-06 |
| 5919 | 485948.45 | 3858703.58 | 0.09052 | 7.28E-06 | 7.26E-06 | 7.23E-06 |
| 5920 | 485948.34 | 3858608.58 | 0.09038 | 7.26E-06 | 7.25E-06 | 7.22E-06 |
| 5921 | 485948.22 | 3858513.59 | 0.09045 | 7.27E-06 | 7.26E-06 | 7.22E-06 |
| 5922 | 485948.11 | 3858418.59 | 0.09049 | 7.27E-06 | 7.26E-06 | 7.22E-06 |
| 5923 | 485948 | 3858323.59 | 0.09081 | 7.30E-06 | 7.28E-06 | 7.25E-06 |
| 5924 | 485947.89 | 3858228.6 | 0.09077 | 7.30E-06 | 7.28E-06 | 7.25E-06 |
| 5925 | 485947.77 | 3858133.6 | 0.09042 | 7.27E-06 | 7.25E-06 | 7.22E-06 |
| 5926 | 485947.66 | 3858038.61 | 0.09024 | 7.25E-06 | 7.24E-06 | 7.20E-06 |
| 5927 | 485854.54 | 3857943.35 | 0.08524 | 6.85E-06 | 6.84E-06 | 6.81E-06 |
| 5928 | 485761.52 | 3857943.09 | 0.08181 | 6.58E-06 | 6.56E-06 | 6.53E-06 |
| 5929 | 485668.51 | 3857942.83 | 0.0788 | 6.33E-06 | 6.32E-06 | 6.29E-06 |
| 5930 | 485575.5 | 3857942.56 | 0.07577 | 6.09E-06 | 6.08E-06 | 6.05E-06 |
| 5931 | 485482.48 | 3857942.3 | 0.07311 | 5.88E-06 | 5.86E-06 | 5.84E-06 |
| 5932 | 485389.47 | 3857942.04 | 0.07058 | 5.67E-06 | 5.66E-06 | 5.64E-06 |
| 5933 | 485296.46 | 3857941.78 | 0.06819 | 5.48E-06 | 5.47E-06 | 5.44E-06 |
| 5934 | 485203.45 | 3857941.52 | 0.06605 | 5.31E-06 | 5.30E-06 | 5.27E-06 |
| 5935 | 485110.43 | 3857941.26 | 0.06387 | 5.13E-06 | 5.12E-06 | 5.10E-06 |
| 5936 | 485017.42 | 3857940.99 | 0.06176 | 4.96E-06 | 4.95E-06 | 4.93E-06 |
| 5937 | 484924.41 | 3857940.73 | 0.05977 | 4.80E-06 | 4.79E-06 | 4.77E-06 |
| 5938 | 484831.39 | 3857940.47 | 0.05794 | 4.66E-06 | 4.65E-06 | 4.63E-06 |
| 5939 | 484738.12 | 3857859.3 | 0.05583 | 4.49E-06 | 4.48E-06 | 4.46E-06 |
| 5940 | 484737.85 | 3857778.4 | 0.05557 | 4.47E-06 | 4.46E-06 | 4.44E-06 |
| 5941 | 484737.59 | 3857697.49 | 0.0553 | 4.45E-06 | 4.44E-06 | 4.42E-06 |
| 5942 | 484737.32 | 3857616.59 | 0.05496 | 4.42E-06 | 4.41E-06 | 4.39E-06 |
| 5943 | 484645.53 | 3857535.18 | 0.0531 | 4.27E-06 | 4.26E-06 | 4.24E-06 |
| 5944 | 484553.99 | 3857534.67 | 0.05165 | 4.15E-06 | 4.14E-06 | 4.12E-06 |
| 5945 | 484462.46 | 3857534.17 | 0.05031 | 4.04E-06 | 4.04E-06 | 4.02E-06 |
| 5946 | 484370.93 | 3857533.66 | 0.04901 | 3.94E-06 | 3.93E-06 | 3.91E-06 |
| 5947 | 484279.4 | 3857533.16 | 0.04777 | 3.84E-06 | 3.83E-06 | 3.81E-06 |
| 5948 | 484187.86 | 3857532.65 | 0.04655 | 3.74E-06 | 3.73E-06 | 3.72E-06 |
| 5949 | 484096.33 | 3857532.15 | 0.04542 | 3.65E-06 | 3.64E-06 | 3.63E-06 |
| 5950 | 484004.8 | 3857531.64 | 0.04428 | 3.56E-06 | 3.55E-06 | 3.54E-06 |
| 5951 | 483913.27 | 3857531.14 | 0.04314 | 3.47E-06 | 3.46E-06 | 3.44E-06 |
| 5952 | 483821.73 | 3857530.63 | 0.04208 | 3.38E-06 | 3.38E-06 | 3.36E-06 |
| 5953 | 483729.61 | 3857450.11 | 0.04097 | 3.29E-06 | 3.29E-06 | 3.27E-06 |
| 5954 | 483729.03 | 3857370.08 | 0.04086 | 3.28E-06 | 3.28E-06 | 3.26E-06 |
| 5955 | 483728.44 | 3857290.06 | 0.04063 | 3.27E-06 | 3.26E-06 | 3.24E-06 |
| 5956 | 483727.86 | 3857210.03 | 0.04029 | 3.24E-06 | 3.23E-06 | 3.22E-06 |
| 5957 | 483641.15 | 3857129.07 | 0.03911 | 3.14E-06 | 3.14E-06 | 3.12E-06 |
| 5958 | 483555.03 | 3857128.14 | 0.03837 | 3.08E-06 | 3.08E-06 | 3.06E-06 |
| 5959 | 483468.91 | 3857127.2 | 0.03759 | 3.02E-06 | 3.02E-06 | 3.00E-06 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 5960 | 483382.78 | 3857126.26 | 0.03691 | 2.97E-06 | 2.96E-06 | 2.95E-06 |
| 5961 | 483296.66 | 3857125.32 | 0.03622 | 2.91E-06 | 2.91E-06 | 2.89E-06 |
| 5962 | 483210.54 | 3857124.39 | 0.03552 | 2.86E-06 | 2.85E-06 | 2.84E-06 |
| 5963 | 483123.4 | 3857030.96 | 0.03454 | 2.78E-06 | 2.77E-06 | 2.76E-06 |
| 5964 | 483122.38 | 3856938.46 | 0.03414 | 2.74E-06 | 2.74E-06 | 2.73E-06 |
| 5965 | 483121.35 | 3856845.97 | 0.03365 | 2.70E-06 | 2.70E-06 | 2.69E-06 |
| 5966 | 483120.33 | 3856753.47 | 0.03304 | 2.66E-06 | 2.65E-06 | 2.64E-06 |
| 5967 | 483119.31 | 3856660.98 | 0.03239 | 2.60E-06 | 2.60E-06 | 2.59E-06 |
| 5968 | 483118.29 | 3856568.49 | 0.03171 | 2.55E-06 | 2.54E-06 | 2.53E-06 |
| 5969 | 483117.26 | 3856475.99 | 0.031 | 2.49E-06 | 2.49E-06 | 2.48E-06 |
| 5970 | 483116.24 | 3856383.5 | 0.03025 | 2.43E-06 | 2.43E-06 | 2.42E-06 |
| 5971 | 483115.22 | 3856291.01 | 0.02951 | 2.37E-06 | 2.37E-06 | 2.36E-06 |
| 5972 | 483114.2 | 3856198.51 | 0.0288 | 2.31E-06 | 2.31E-06 | 2.30E-06 |
| 5973 | 483113.17 | 3856106.02 | 0.02821 | 2.27E-06 | 2.26E-06 | 2.25E-06 |
| 5974 | 483112.15 | 3856013.52 | 0.02767 | 2.22E-06 | 2.22E-06 | 2.21E-06 |
| 5975 | 483029.25 | 3855920.47 | 0.02686 | 2.16E-06 | 2.15E-06 | 2.14E-06 |
| 5976 | 482947.37 | 3855919.91 | 0.0265 | 2.13E-06 | 2.13E-06 | 2.12E-06 |
| 5977 | 482865.49 | 3855919.36 | 0.02615 | 2.10E-06 | 2.10E-06 | 2.09E-06 |
| 5978 | 482783.61 | 3855918.8 | 0.02583 | 2.08E-06 | 2.07E-06 | 2.06E-06 |
| 5979 | 482700.33 | 3855818.39 | 0.02504 | 2.01E-06 | 2.01E-06 | 2.00E-06 |
| 5980 | 482698.92 | 3855718.54 | 0.02464 | 1.98E-06 | 1.98E-06 | 1.97E-06 |
| 5981 | 482697.52 | 3855618.68 | 0.02427 | 1.95E-06 | 1.95E-06 | 1.94E-06 |
| 5982 | 482696.11 | 3855518.83 | 0.02394 | 1.92E-06 | 1.92E-06 | 1.91E-06 |
| 5983 | 482694.71 | 3855418.98 | 0.02364 | 1.90E-06 | 1.90E-06 | 1.89E-06 |
| 5984 | 482693.3 | 3855319.13 | 0.02334 | 1.88E-06 | 1.87E-06 | 1.86E-06 |
| 5985 | 482691.9 | 3855219.27 | 0.02302 | 1.85E-06 | 1.85E-06 | 1.84E-06 |
| 5986 | 482690.49 | 3855119.42 | 0.02268 | 1.82E-06 | 1.82E-06 | 1.81E-06 |
| 5987 | 482689.09 | 3855019.57 | 0.02223 | 1.79E-06 | 1.78E-06 | 1.77E-06 |
| 5988 | 482687.68 | 3854919.71 | 0.02178 | 1.75E-06 | 1.75E-06 | 1.74E-06 |
| 5989 | 482686.28 | 3854819.86 | 0.02128 | 1.71E-06 | 1.71E-06 | 1.70E-06 |
| 5990 | 482684.88 | 3854720.01 | 0.02084 | 1.68E-06 | 1.67E-06 | 1.66E-06 |
| 5991 | 482683.47 | 3854620.16 | 0.02034 | 1.63E-06 | 1.63E-06 | 1.62E-06 |
| 5992 | 482682.07 | 3854520.31 | 0.01989 | 1.60E-06 | 1.60E-06 | 1.59E-06 |
| 5993 | 482680.66 | 3854420.45 | 0.01946 | 1.56E-06 | 1.56E-06 | 1.55E-06 |
| 5994 | 482679.26 | 3854320.6 | 0.01904 | 1.53E-06 | 1.53E-06 | 1.52E-06 |
| 5995 | 482677.85 | 3854220.75 | 0.01852 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 5996 | 482676.45 | 3854120.9 | 0.01822 | 1.46E-06 | 1.46E-06 | 1.45E-06 |
| 5997 | 482675.04 | 3854021.04 | 0.01785 | 1.43E-06 | 1.43E-06 | 1.43E-06 |
| 5998 | 482673.64 | 3853921.19 | 0.01749 | 1.41E-06 | 1.40E-06 | 1.40E-06 |
| 5999 | 482672.23 | 3853821.34 | 0.01705 | 1.37E-06 | 1.37E-06 | 1.36E-06 |
| 6000 | 482670.83 | 3853721.48 | 0.01661 | 1.34E-06 | 1.33E-06 | 1.33E-06 |
| 6001 | 482669.42 | 3853621.63 | 0.01621 | 1.30E-06 | 1.30E-06 | 1.29E-06 |
| 6002 | 482645.99 | 3853446.13 | 0.01558 | 1.25E-06 | 1.25E-06 | 1.24E-06 |
| 6003 | 482623.97 | 3853370.48 | 0.01534 | 1.23E-06 | 1.23E-06 | 1.22E-06 |
| 6004 | 482601.94 | 3853294.84 | 0.01511 | 1.21E-06 | 1.21E-06 | 1.21E-06 |
| 6005 | 482531.29 | 3853133.44 | 0.01463 | 1.18E-06 | 1.17E-06 | 1.17E-06 |
| 6006 | 482482.68 | 3853047.69 | 0.01435 | 1.15E-06 | 1.15E-06 | 1.15E-06 |
| 6007 | 482383.09 | 3852897.4 | 0.01399 | 1.12E-06 | 1.12E-06 | 1.12E-06 |
| 6008 | 482265.64 | 3852765.26 | 0.0136 | 1.09E-06 | 1.09E-06 | 1.09E-06 |
| 6009 | 482199.16 | 3852697.66 | 0.01338 | 1.08E-06 | 1.07E-06 | 1.07E-06 |
| 6010 | 482132.69 | 3852630.07 | 0.01315 | 1.06E-06 | 1.05E-06 | 1.05E-06 |
| 6011 | 482066.21 | 3852562.48 | 0.01294 | 1.04E-06 | 1.04E-06 | 1.03E-06 |
| 6012 | 481999.74 | 3852494.89 | 0.01275 | 1.02E-06 | 1.02E-06 | 1.02E-06 |
| 6013 | 481933.26 | 3852427.29 | 0.01256 | 1.01E-06 | 1.01E-06 | 1.00E-06 |
| 6014 | 481866.79 | 3852359.7 | 0.01236 | 9.94E-07 | 9.91E-07 | 9.87E-07 |
| 6015 | 481800.31 | 3852292.11 | 0.01215 | 9.77E-07 | 9.75E-07 | 9.70E-07 |
| 6016 | 481733.84 | 3852224.52 | 0.01195 | 9.61E-07 | 9.59E-07 | 9.54E-07 |
| 6017 | 481667.36 | 3852156.92 | 0.01174 | 9.44E-07 | 9.42E-07 | 9.37E-07 |
| 6018 | 481600.89 | 3852089.33 | 0.01159 | 9.32E-07 | 9.30E-07 | 9.25E-07 |
| 6019 | 481534.41 | 3852021.74 | 0.01146 | 9.21E-07 | 9.19E-07 | 9.15E-07 |
| 6020 | 481467.94 | 3851954.15 | 0.01132 | 9.10E-07 | 9.08E-07 | 9.04E-07 |
| 6021 | 481401.46 | 3851886.55 | 0.01115 | 8.96E-07 | 8.94E-07 | 8.90E-07 |
| 6022 | 481265.87 | 3851761.43 | 0.01087 | 8.74E-07 | 8.72E-07 | 8.68E-07 |
| 6023 | 481196.74 | 3851703.89 | 0.0107 | 8.60E-07 | 8.58E-07 | 8.54E-07 |
| 6024 | 481076.33 | 3851619.04 | 0.01045 | 8.40E-07 | 8.38E-07 | 8.34E-07 |
| 6025 | 480939.8 | 3851549.07 | 0.01015 | 8.16E-07 | 8.14E-07 | 8.10E-07 |
| 6026 | 480854.56 | 3851506.41 | 0.00997 | 8.01E-07 | 8.00E-07 | 7.96E-07 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 6027 | 480769.32 | 3851463.75 | 0.0098 | 7.88E-07 | 7.86E-07 | 7.82E-07 |
| 6028 | 480684.08 | 3851421.08 | 0.00964 | 7.75E-07 | 7.73E-07 | 7.70E-07 |
| 6029 | 480598.84 | 3851378.42 | 0.00951 | 7.64E-07 | 7.63E-07 | 7.59E-07 |
| 6030 | 480435.71 | 3851275.01 | 0.00923 | 7.42E-07 | 7.40E-07 | 7.37E-07 |
| 6031 | 480347.85 | 3851232.36 | 0.00909 | 7.31E-07 | 7.29E-07 | 7.26E-07 |
| 6032 | 480260 | 3851189.72 | 0.00896 | 7.20E-07 | 7.19E-07 | 7.15E-07 |
| 6033 | 480172.15 | 3851147.07 | 0.00883 | 7.10E-07 | 7.08E-07 | 7.05E-07 |
| 6034 | 480084.29 | 3851104.42 | 0.0087 | 6.99E-07 | 6.98E-07 | 6.95E-07 |
| 6035 | 479996.44 | 3851061.77 | 0.00857 | 6.89E-07 | 6.87E-07 | 6.84E-07 |
| 6036 | 479908.58 | 3851019.13 | 0.00839 | 6.74E-07 | 6.73E-07 | 6.70E-07 |
| 6037 | 479820.73 | 3850976.48 | 0.00828 | 6.66E-07 | 6.64E-07 | 6.61E-07 |
| 6038 | 479732.88 | 3850933.83 | 0.00818 | 6.58E-07 | 6.56E-07 | 6.53E-07 |
| 6039 | 479645.02 | 3850891.18 | 0.00809 | 6.50E-07 | 6.49E-07 | 6.46E-07 |
| 6040 | 479557.17 | 3850848.54 | 0.00802 | 6.45E-07 | 6.43E-07 | 6.40E-07 |
| 6041 | 479469.32 | 3850805.89 | 0.00791 | 6.36E-07 | 6.34E-07 | 6.32E-07 |
| 6042 | 479381.46 | 3850763.24 | 0.00786 | 6.32E-07 | 6.30E-07 | 6.28E-07 |
| 6043 | 479293.61 | 3850720.59 | 0.00784 | 6.30E-07 | 6.29E-07 | 6.26E-07 |
| 6044 | 479205.76 | 3850677.95 | 0.00781 | 6.28E-07 | 6.26E-07 | 6.24E-07 |
| 6045 | 479117.9 | 3850635.3 | 0.00779 | 6.26E-07 | 6.25E-07 | 6.22E-07 |
| 6046 | 479030.05 | 3850592.65 | 0.00775 | 6.23E-07 | 6.22E-07 | 6.19E-07 |
| 6047 | 478942.19 | 3850550 | 0.00764 | 6.14E-07 | 6.13E-07 | 6.10E-07 |
| 6048 | 478854.34 | 3850507.36 | 0.00746 | 6.00E-07 | 5.98E-07 | 5.96E-07 |
| 6049 | 478766.49 | 3850464.71 | 0.00736 | 5.92E-07 | 5.90E-07 | 5.88E-07 |
| 6050 | 478678.63 | 3850422.06 | 0.00728 | 5.85E-07 | 5.84E-07 | 5.81E-07 |
| 6051 | 478590.78 | 3850379.41 | 0.00719 | 5.78E-07 | 5.77E-07 | 5.74E-07 |
| 6052 | 478502.93 | 3850336.77 | 0.00712 | 5.72E-07 | 5.71E-07 | 5.68E-07 |
| 6053 | 478415.07 | 3850294.12 | 0.00706 | 5.67E-07 | 5.66E-07 | 5.64E-07 |
| 6054 | 478327.22 | 3850251.47 | 0.00698 | 5.61E-07 | 5.60E-07 | 5.57E-07 |
| 6055 | 478239.36 | 3850208.82 | 0.00691 | 5.55E-07 | 5.54E-07 | 5.52E-07 |
| 6056 | 478151.51 | 3850166.18 | 0.00685 | 5.51E-07 | 5.49E-07 | 5.47E-07 |
| 6057 | 478063.66 | 3850123.53 | 0.00679 | 5.46E-07 | 5.45E-07 | 5.42E-07 |
| 6058 | 477975.8 | 3850080.88 | 0.00685 | 5.51E-07 | 5.49E-07 | 5.47E-07 |
| 6059 | 477887.95 | 3850038.23 | 0.00682 | 5.48E-07 | 5.47E-07 | 5.45E-07 |
| 6060 | 477800.1 | 3849995.59 | 0.00681 | 5.47E-07 | 5.46E-07 | 5.44E-07 |
| 6061 | 477712.24 | 3849952.94 | 0.00677 | 5.44E-07 | 5.43E-07 | 5.41E-07 |
| 6062 | 477624.39 | 3849910.29 | 0.00673 | 5.41E-07 | 5.40E-07 | 5.37E-07 |
| 6063 | 477536.54 | 3849867.64 | 0.00669 | 5.38E-07 | 5.37E-07 | 5.34E-07 |
| 6064 | 477448.68 | 3849825 | 0.00663 | 5.33E-07 | 5.32E-07 | 5.29E-07 |
| 6065 | 477360.83 | 3849782.35 | 0.00658 | 5.29E-07 | 5.28E-07 | 5.25E-07 |
| 6066 | 477272.97 | 3849739.7 | 0.00653 | 5.25E-07 | 5.24E-07 | 5.21E-07 |
| 6067 | 477185.12 | 3849697.05 | 0.00648 | 5.21E-07 | 5.20E-07 | 5.17E-07 |
| 6068 | 477097.27 | 3849654.41 | 0.00642 | 5.16E-07 | 5.15E-07 | 5.13E-07 |
| 6069 | 477009.41 | 3849611.76 | 0.00633 | 5.09E-07 | 5.08E-07 | 5.05E-07 |
| 6070 | 476841.49 | 3849530.08 | 0.00621 | 4.99E-07 | 4.98E-07 | 4.96E-07 |
| 6071 | 476761.41 | 3849491.05 | 0.00617 | 4.96E-07 | 4.95E-07 | 4.93E-07 |
| 6072 | 476681.34 | 3849452.02 | 0.00611 | 4.91E-07 | 4.90E-07 | 4.88E-07 |
| 6073 | 476601.26 | 3849412.99 | 0.00604 | 4.86E-07 | 4.84E-07 | 4.82E-07 |
| 6074 | 476456.32 | 3849353.67 | 0.00589 | 4.73E-07 | 4.72E-07 | 4.70E-07 |
| 6075 | 476305.43 | 3849318.83 | 0.00588 | 4.73E-07 | 4.72E-07 | 4.69E-07 |
| 6076 | 476129.36 | 3849289.99 | 0.00584 | 4.69E-07 | 4.68E-07 | 4.66E-07 |
| 6077 | 476039.31 | 3849275.68 | 0.00582 | 4.68E-07 | 4.67E-07 | 4.65E-07 |
| 6078 | 475949.26 | 3849261.38 | 0.00574 | 4.61E-07 | 4.60E-07 | 4.58E-07 |
| 6079 | 475859.21 | 3849247.08 | 0.00571 | 4.59E-07 | 4.58E-07 | 4.56E-07 |
| 6080 | 475769.16 | 3849232.77 | 0.00566 | 4.55E-07 | 4.54E-07 | 4.52E-07 |
| 6081 | 475585.22 | 3849219.27 | 0.00511 | 4.11E-07 | 4.10E-07 | 4.08E-07 |
| 6082 | 475444.49 | 3849150.35 | 0.00535 | 4.30E-07 | 4.29E-07 | 4.27E-07 |
| 6083 | 475334.17 | 3849118.71 | 0.00536 | 4.31E-07 | 4.30E-07 | 4.28E-07 |
| 6084 | 475230.47 | 3849060.56 | 0.00531 | 4.27E-07 | 4.26E-07 | 4.24E-07 |
| 6085 | 475110.86 | 3848960.97 | 0.00522 | 4.20E-07 | 4.19E-07 | 4.17E-07 |
| 6086 | 475037.79 | 3848896.28 | 0.00514 | 4.13E-07 | 4.12E-07 | 4.10E-07 |
| 6087 | 474964.72 | 3848831.59 | 0.00506 | 4.07E-07 | 4.06E-07 | 4.04E-07 |
| 6088 | 474891.65 | 3848766.9 | 0.00501 | 4.03E-07 | 4.02E-07 | 4.00E-07 |
| 6089 | 474818.58 | 3848702.21 | 0.00498 | 4.00E-07 | 3.99E-07 | 3.98E-07 |
| 6090 | 474745.51 | 3848637.53 | 0.00502 | 4.04E-07 | 4.03E-07 | 4.01E-07 |
| 6091 | 474672.44 | 3848572.84 | 0.005 | 4.02E-07 | 4.01E-07 | 3.99E-07 |
| 6092 | 474599.37 | 3848508.15 | 0.00493 | 3.96E-07 | 3.95E-07 | 3.94E-07 |
| 6093 | 474526.3 | 3848443.46 | 0.00489 | 3.93E-07 | 3.92E-07 | 3.90E-07 |

| | | | PM10 24HR Concentration [ug/m^3] at 1 g/s | Rates (g/s) | 2028 Unmitigated 8.04E-05 | 2033 Unmitigated 8.02E-05 | 2048 Unmitigated 7.98E-05 |
|---|---|---|---|---|---|---|---|
| | X | Y | SLINE6-11 | | SLINE6-11 | SLINE6-11 | SLINE6-11 |
| 1 | 485973.61 | 3854936.51 | 0.23486 | | 1.89E-05 | 1.88E-05 | 1.88E-05 |
| 2 | 486023.61 | 3854936.51 | 0.23324 | | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 3 | 486073.61 | 3854936.51 | 0.24385 | | 1.96E-05 | 1.96E-05 | 1.95E-05 |
| 4 | 486123.61 | 3854936.51 | 0.25051 | | 2.01E-05 | 2.01E-05 | 2.00E-05 |
| 5 | 486173.61 | 3854936.51 | 0.25116 | | 2.02E-05 | 2.01E-05 | 2.01E-05 |
| 6 | 486223.61 | 3854936.51 | 0.25922 | | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 7 | 486273.61 | 3854936.51 | 0.26384 | | 2.12E-05 | 2.12E-05 | 2.11E-05 |
| 8 | 486323.61 | 3854936.51 | 0.26471 | | 2.13E-05 | 2.12E-05 | 2.11E-05 |
| 9 | 485973.61 | 3854986.51 | 0.25196 | | 2.03E-05 | 2.02E-05 | 2.01E-05 |
| 10 | 486023.61 | 3854986.51 | 0.24256 | | 1.95E-05 | 1.95E-05 | 1.94E-05 |
| 11 | 486073.61 | 3854986.51 | 0.24131 | | 1.94E-05 | 1.94E-05 | 1.93E-05 |
| 12 | 486123.61 | 3854986.51 | 0.24833 | | 2.00E-05 | 1.99E-05 | 1.98E-05 |
| 13 | 486173.61 | 3854986.51 | 0.2563 | | 2.06E-05 | 2.06E-05 | 2.05E-05 |
| 14 | 486223.61 | 3854986.51 | 0.26046 | | 2.09E-05 | 2.09E-05 | 2.08E-05 |
| 15 | 486273.61 | 3854986.51 | 0.26573 | | 2.14E-05 | 2.13E-05 | 2.12E-05 |
| 16 | 486323.61 | 3854986.51 | 0.27337 | | 2.20E-05 | 2.19E-05 | 2.18E-05 |
| 17 | 485973.61 | 3855036.51 | 0.26136 | | 2.10E-05 | 2.10E-05 | 2.09E-05 |
| 18 | 486023.61 | 3855036.51 | 0.25745 | | 2.07E-05 | 2.07E-05 | 2.06E-05 |
| 19 | 486073.61 | 3855036.51 | 0.25001 | | 2.01E-05 | 2.01E-05 | 2.00E-05 |
| 20 | 486123.61 | 3855036.51 | 0.24901 | | 2.00E-05 | 2.00E-05 | 1.99E-05 |
| 21 | 486173.61 | 3855036.51 | 0.25635 | | 2.06E-05 | 2.06E-05 | 2.05E-05 |
| 22 | 486223.61 | 3855036.51 | 0.26248 | | 2.11E-05 | 2.11E-05 | 2.10E-05 |
| 23 | 486273.61 | 3855036.51 | 0.26837 | | 2.16E-05 | 2.15E-05 | 2.14E-05 |
| 24 | 486323.61 | 3855036.51 | 0.27604 | | 2.22E-05 | 2.21E-05 | 2.20E-05 |
| 25 | 485973.61 | 3855086.51 | 0.27737 | | 2.23E-05 | 2.22E-05 | 2.21E-05 |
| 26 | 486023.61 | 3855086.51 | 0.2692 | | 2.16E-05 | 2.16E-05 | 2.15E-05 |
| 27 | 486073.61 | 3855086.51 | 0.25976 | | 2.09E-05 | 2.08E-05 | 2.07E-05 |
| 28 | 486123.61 | 3855086.51 | 0.25758 | | 2.07E-05 | 2.07E-05 | 2.06E-05 |
| 29 | 486173.61 | 3855086.51 | 0.25757 | | 2.07E-05 | 2.07E-05 | 2.06E-05 |
| 30 | 486223.61 | 3855086.51 | 0.26489 | | 2.13E-05 | 2.12E-05 | 2.11E-05 |
| 31 | 485973.61 | 3855136.51 | 0.30659 | | 2.46E-05 | 2.46E-05 | 2.45E-05 |
| 32 | 486023.61 | 3855136.51 | 0.28312 | | 2.28E-05 | 2.27E-05 | 2.26E-05 |
| 33 | 486073.61 | 3855136.51 | 0.27335 | | 2.20E-05 | 2.19E-05 | 2.18E-05 |
| 34 | 486123.61 | 3855136.51 | 0.26694 | | 2.15E-05 | 2.14E-05 | 2.13E-05 |
| 35 | 486173.61 | 3855136.51 | 0.26482 | | 2.13E-05 | 2.12E-05 | 2.11E-05 |
| 36 | 486223.61 | 3855136.51 | 0.27713 | | 2.23E-05 | 2.22E-05 | 2.21E-05 |
| 37 | 485973.61 | 3855186.51 | 0.34021 | | 2.73E-05 | 2.73E-05 | 2.72E-05 |
| 38 | 486023.61 | 3855186.51 | 0.31313 | | 2.52E-05 | 2.51E-05 | 2.50E-05 |
| 39 | 486073.61 | 3855186.51 | 0.28582 | | 2.30E-05 | 2.29E-05 | 2.28E-05 |
| 40 | 486123.61 | 3855186.51 | 0.27862 | | 2.24E-05 | 2.23E-05 | 2.22E-05 |
| 41 | 486173.61 | 3855186.51 | 0.27368 | | 2.20E-05 | 2.20E-05 | 2.19E-05 |
| 42 | 486223.61 | 3855186.51 | 0.27167 | | 2.18E-05 | 2.18E-05 | 2.17E-05 |
| 43 | 486273.61 | 3855186.51 | 0.27639 | | 2.22E-05 | 2.22E-05 | 2.21E-05 |
| 44 | 486323.61 | 3855186.51 | 0.28506 | | 2.29E-05 | 2.29E-05 | 2.28E-05 |
| 45 | 485973.61 | 3855236.51 | 0.37524 | | 3.02E-05 | 3.01E-05 | 3.00E-05 |
| 46 | 486023.61 | 3855236.51 | 0.34304 | | 2.76E-05 | 2.75E-05 | 2.74E-05 |
| 47 | 486073.61 | 3855236.51 | 0.31182 | | 2.51E-05 | 2.50E-05 | 2.49E-05 |
| 48 | 486123.61 | 3855236.51 | 0.28949 | | 2.33E-05 | 2.32E-05 | 2.31E-05 |
| 49 | 486173.61 | 3855236.51 | 0.28634 | | 2.30E-05 | 2.30E-05 | 2.29E-05 |
| 50 | 486223.61 | 3855236.51 | 0.2802 | | 2.25E-05 | 2.25E-05 | 2.24E-05 |
| 51 | 486273.61 | 3855236.51 | 0.27749 | | 2.23E-05 | 2.23E-05 | 2.22E-05 |
| 52 | 486323.61 | 3855236.51 | 0.29618 | | 2.38E-05 | 2.38E-05 | 2.36E-05 |
| 53 | 485973.61 | 3855286.51 | 0.41647 | | 3.35E-05 | 3.34E-05 | 3.33E-05 |
| 54 | 486023.61 | 3855286.51 | 0.37227 | | 2.99E-05 | 2.99E-05 | 2.97E-05 |
| 55 | 486073.61 | 3855286.51 | 0.34239 | | 2.75E-05 | 2.75E-05 | 2.73E-05 |
| 56 | 486123.61 | 3855286.51 | 0.31424 | | 2.53E-05 | 2.52E-05 | 2.51E-05 |
| 57 | 486173.61 | 3855286.51 | 0.29489 | | 2.37E-05 | 2.37E-05 | 2.35E-05 |
| 58 | 486223.61 | 3855286.51 | 0.29185 | | 2.35E-05 | 2.34E-05 | 2.33E-05 |
| 59 | 486123.61 | 3855336.51 | 0.34346 | | 2.76E-05 | 2.75E-05 | 2.74E-05 |
| 60 | 486173.61 | 3855336.51 | 0.31243 | | 2.51E-05 | 2.51E-05 | 2.49E-05 |
| 61 | 486223.61 | 3855336.51 | 0.29707 | | 2.39E-05 | 2.38E-05 | 2.37E-05 |
| 62 | 486123.61 | 3855386.51 | 0.37198 | | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 63 | 486173.61 | 3855386.51 | 0.34553 | | 2.78E-05 | 2.77E-05 | 2.76E-05 |

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|---|---|---|---|---|---|---|
| 64 | 486223.61 | 3855386.51 | 0.31218 | 2.51E-05 | 2.50E-05 | 2.49E-05 |
| 65 | 486533.18 | 3855443.15 | 0.31806 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 66 | 486583.18 | 3855443.15 | 0.32295 | 2.60E-05 | 2.59E-05 | 2.58E-05 |
| 67 | 486633.18 | 3855443.15 | 0.32939 | 2.65E-05 | 2.64E-05 | 2.63E-05 |
| 68 | 486683.18 | 3855443.15 | 0.33064 | 2.66E-05 | 2.65E-05 | 2.64E-05 |
| 69 | 486533.18 | 3855493.15 | 0.33638 | 2.70E-05 | 2.70E-05 | 2.69E-05 |
| 70 | 486583.18 | 3855493.15 | 0.3307 | 2.66E-05 | 2.65E-05 | 2.64E-05 |
| 71 | 486633.18 | 3855493.15 | 0.33231 | 2.67E-05 | 2.67E-05 | 2.65E-05 |
| 72 | 486683.18 | 3855493.15 | 0.33688 | 2.71E-05 | 2.70E-05 | 2.69E-05 |
| 73 | 486533.18 | 3855543.15 | 0.35372 | 2.84E-05 | 2.84E-05 | 2.82E-05 |
| 74 | 486583.18 | 3855543.15 | 0.34886 | 2.80E-05 | 2.80E-05 | 2.79E-05 |
| 75 | 486633.18 | 3855543.15 | 0.33471 | 2.69E-05 | 2.68E-05 | 2.67E-05 |
| 76 | 486683.18 | 3855543.15 | 0.33754 | 2.71E-05 | 2.71E-05 | 2.69E-05 |
| 77 | 486533.18 | 3855593.15 | 0.3567 | 2.87E-05 | 2.86E-05 | 2.85E-05 |
| 78 | 486583.18 | 3855593.15 | 0.36628 | 2.94E-05 | 2.94E-05 | 2.92E-05 |
| 79 | 486633.18 | 3855593.15 | 0.34953 | 2.81E-05 | 2.80E-05 | 2.79E-05 |
| 80 | 486683.18 | 3855593.15 | 0.34377 | 2.76E-05 | 2.76E-05 | 2.74E-05 |
| 81 | 486533.18 | 3855643.15 | 0.3646 | 2.93E-05 | 2.92E-05 | 2.91E-05 |
| 82 | 486583.18 | 3855643.15 | 0.37555 | 3.02E-05 | 3.01E-05 | 3.00E-05 |
| 83 | 486633.18 | 3855643.15 | 0.3678 | 2.96E-05 | 2.95E-05 | 2.94E-05 |
| 84 | 486683.18 | 3855643.15 | 0.35201 | 2.83E-05 | 2.82E-05 | 2.81E-05 |
| 85 | 486533.18 | 3855693.15 | 0.38874 | 3.12E-05 | 3.12E-05 | 3.10E-05 |
| 86 | 486583.18 | 3855693.15 | 0.37555 | 3.02E-05 | 3.01E-05 | 3.00E-05 |
| 87 | 486633.18 | 3855693.15 | 0.37832 | 3.04E-05 | 3.03E-05 | 3.02E-05 |
| 88 | 486683.18 | 3855693.15 | 0.37111 | 2.98E-05 | 2.98E-05 | 2.96E-05 |
| 89 | 486733.18 | 3855693.15 | 0.36879 | 2.96E-05 | 2.96E-05 | 2.94E-05 |
| 90 | 486783.18 | 3855693.15 | 0.37144 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 91 | 486533.18 | 3855743.15 | 0.39823 | 3.20E-05 | 3.19E-05 | 3.18E-05 |
| 92 | 486583.18 | 3855743.15 | 0.38007 | 3.06E-05 | 3.05E-05 | 3.03E-05 |
| 93 | 486633.18 | 3855743.15 | 0.38638 | 3.11E-05 | 3.10E-05 | 3.08E-05 |
| 94 | 486683.18 | 3855743.15 | 0.38831 | 3.12E-05 | 3.11E-05 | 3.10E-05 |
| 95 | 486733.18 | 3855743.15 | 0.38531 | 3.10E-05 | 3.09E-05 | 3.08E-05 |
| 96 | 486783.18 | 3855743.15 | 0.38565 | 3.10E-05 | 3.09E-05 | 3.08E-05 |
| 97 | 486533.18 | 3855793.15 | 0.41354 | 3.32E-05 | 3.32E-05 | 3.30E-05 |
| 98 | 486583.18 | 3855793.15 | 0.38532 | 3.10E-05 | 3.09E-05 | 3.08E-05 |
| 99 | 486633.18 | 3855793.15 | 0.3836 | 3.08E-05 | 3.08E-05 | 3.06E-05 |
| 100 | 486683.18 | 3855793.15 | 0.40535 | 3.26E-05 | 3.25E-05 | 3.24E-05 |
| 101 | 486733.18 | 3855793.15 | 0.40837 | 3.28E-05 | 3.28E-05 | 3.26E-05 |
| 102 | 486783.18 | 3855793.15 | 0.40077 | 3.22E-05 | 3.21E-05 | 3.20E-05 |
| 103 | 486533.18 | 3855843.15 | 0.43993 | 3.54E-05 | 3.53E-05 | 3.51E-05 |
| 104 | 486583.18 | 3855843.15 | 0.40579 | 3.26E-05 | 3.25E-05 | 3.24E-05 |
| 105 | 486633.18 | 3855843.15 | 0.41458 | 3.33E-05 | 3.33E-05 | 3.31E-05 |
| 106 | 486683.18 | 3855843.15 | 0.41585 | 3.34E-05 | 3.34E-05 | 3.32E-05 |
| 107 | 486733.18 | 3855843.15 | 0.429 | 3.45E-05 | 3.44E-05 | 3.43E-05 |
| 108 | 486783.18 | 3855843.15 | 0.43028 | 3.46E-05 | 3.45E-05 | 3.44E-05 |
| 109 | 486533.18 | 3855893.15 | 0.45084 | 3.62E-05 | 3.62E-05 | 3.60E-05 |
| 110 | 486583.18 | 3855893.15 | 0.43008 | 3.46E-05 | 3.45E-05 | 3.43E-05 |
| 111 | 486633.18 | 3855893.15 | 0.41844 | 3.36E-05 | 3.36E-05 | 3.34E-05 |
| 112 | 486683.18 | 3855893.15 | 0.42429 | 3.41E-05 | 3.40E-05 | 3.39E-05 |
| 113 | 486733.18 | 3855893.15 | 0.42697 | 3.43E-05 | 3.42E-05 | 3.41E-05 |
| 114 | 486783.18 | 3855893.15 | 0.47462 | 3.82E-05 | 3.81E-05 | 3.79E-05 |
| 115 | 486533.18 | 3855943.15 | 0.48703 | 3.91E-05 | 3.91E-05 | 3.89E-05 |
| 116 | 486583.18 | 3855943.15 | 0.46986 | 3.78E-05 | 3.77E-05 | 3.75E-05 |
| 117 | 486633.18 | 3855943.15 | 0.44578 | 3.58E-05 | 3.58E-05 | 3.56E-05 |
| 118 | 486683.18 | 3855943.15 | 0.43272 | 3.48E-05 | 3.47E-05 | 3.45E-05 |
| 119 | 486733.18 | 3855943.15 | 0.44175 | 3.55E-05 | 3.54E-05 | 3.53E-05 |
| 120 | 486783.18 | 3855943.15 | 0.44782 | 3.60E-05 | 3.59E-05 | 3.58E-05 |
| 121 | 486533.18 | 3855993.15 | 0.51959 | 4.18E-05 | 4.17E-05 | 4.15E-05 |
| 122 | 486583.18 | 3855993.15 | 0.51575 | 4.15E-05 | 4.14E-05 | 4.12E-05 |
| 123 | 486633.18 | 3855993.15 | 0.4831 | 3.88E-05 | 3.88E-05 | 3.86E-05 |
| 124 | 486683.18 | 3855993.15 | 0.46864 | 3.77E-05 | 3.76E-05 | 3.74E-05 |
| 125 | 486733.18 | 3855993.15 | 0.45142 | 3.63E-05 | 3.62E-05 | 3.60E-05 |
| 126 | 486783.18 | 3855993.15 | 0.48447 | 3.89E-05 | 3.89E-05 | 3.87E-05 |
| 127 | 486533.18 | 3856043.15 | 0.52617 | 4.23E-05 | 4.22E-05 | 4.20E-05 |
| 128 | 486583.18 | 3856043.15 | 0.55308 | 4.45E-05 | 4.44E-05 | 4.42E-05 |
| 129 | 486633.18 | 3856043.15 | 0.53876 | 4.33E-05 | 4.32E-05 | 4.30E-05 |
| 130 | 486683.18 | 3856043.15 | 0.51225 | 4.12E-05 | 4.11E-05 | 4.09E-05 |

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|---|---|---|---|---|---|---|
| 131 | 486733.18 | 3856043.15 | 0.48362 | 3.89E-05 | 3.88E-05 | 3.86E-05 |
| 132 | 486783.18 | 3856043.15 | 0.47264 | 3.80E-05 | 3.79E-05 | 3.77E-05 |
| 133 | 486533.18 | 3856093.15 | 0.53005 | 4.26E-05 | 4.25E-05 | 4.23E-05 |
| 134 | 486583.18 | 3856093.15 | 0.56283 | 4.52E-05 | 4.51E-05 | 4.49E-05 |
| 135 | 486633.18 | 3856093.15 | 0.57984 | 4.66E-05 | 4.65E-05 | 4.63E-05 |
| 136 | 486683.18 | 3856093.15 | 0.56915 | 4.57E-05 | 4.57E-05 | 4.54E-05 |
| 137 | 486733.18 | 3856093.15 | 0.53286 | 4.28E-05 | 4.27E-05 | 4.25E-05 |
| 138 | 486783.18 | 3856093.15 | 0.52844 | 4.25E-05 | 4.24E-05 | 4.22E-05 |
| 139 | 486533.18 | 3856143.15 | 0.55349 | 4.45E-05 | 4.44E-05 | 4.42E-05 |
| 140 | 486583.18 | 3856143.15 | 0.54891 | 4.41E-05 | 4.40E-05 | 4.38E-05 |
| 141 | 486633.18 | 3856143.15 | 0.59449 | 4.78E-05 | 4.77E-05 | 4.75E-05 |
| 142 | 486683.18 | 3856143.15 | 0.61153 | 4.92E-05 | 4.91E-05 | 4.88E-05 |
| 143 | 486733.18 | 3856143.15 | 0.58854 | 4.73E-05 | 4.72E-05 | 4.70E-05 |
| 144 | 486783.18 | 3856143.15 | 0.56624 | 4.55E-05 | 4.54E-05 | 4.52E-05 |
| 145 | 486533.18 | 3856193.15 | 0.59907 | 4.82E-05 | 4.81E-05 | 4.78E-05 |
| 146 | 486583.18 | 3856193.15 | 0.57815 | 4.65E-05 | 4.64E-05 | 4.62E-05 |
| 147 | 486633.18 | 3856193.15 | 0.58069 | 4.67E-05 | 4.66E-05 | 4.64E-05 |
| 148 | 486683.18 | 3856193.15 | 0.63348 | 5.09E-05 | 5.08E-05 | 5.06E-05 |
| 149 | 486733.18 | 3856193.15 | 0.64585 | 5.19E-05 | 5.18E-05 | 5.16E-05 |
| 150 | 486783.18 | 3856193.15 | 0.61115 | 4.91E-05 | 4.90E-05 | 4.88E-05 |
| 151 | 486533.18 | 3856243.15 | 0.64408 | 5.18E-05 | 5.17E-05 | 5.14E-05 |
| 152 | 486583.18 | 3856243.15 | 0.61871 | 4.97E-05 | 4.96E-05 | 4.94E-05 |
| 153 | 486633.18 | 3856243.15 | 0.59949 | 4.82E-05 | 4.81E-05 | 4.79E-05 |
| 154 | 486683.18 | 3856243.15 | 0.6233 | 5.01E-05 | 5.00E-05 | 4.98E-05 |
| 155 | 486733.18 | 3856243.15 | 0.66559 | 5.35E-05 | 5.34E-05 | 5.31E-05 |
| 156 | 486783.18 | 3856243.15 | 0.67393 | 5.42E-05 | 5.41E-05 | 5.38E-05 |
| 157 | 486533.18 | 3856293.15 | 0.6336 | 5.09E-05 | 5.08E-05 | 5.06E-05 |
| 158 | 486583.18 | 3856293.15 | 0.66731 | 5.36E-05 | 5.35E-05 | 5.33E-05 |
| 159 | 486633.18 | 3856293.15 | 0.64159 | 5.16E-05 | 5.15E-05 | 5.12E-05 |
| 160 | 486683.18 | 3856293.15 | 0.62069 | 4.99E-05 | 4.98E-05 | 4.96E-05 |
| 161 | 486733.18 | 3856293.15 | 0.65135 | 5.24E-05 | 5.22E-05 | 5.20E-05 |
| 162 | 486783.18 | 3856293.15 | 0.69858 | 5.62E-05 | 5.60E-05 | 5.58E-05 |
| 163 | 486783.18 | 3856343.15 | 0.67991 | 5.47E-05 | 5.45E-05 | 5.43E-05 |
| 164 | 486833.18 | 3856343.15 | 0.73857 | 5.94E-05 | 5.92E-05 | 5.90E-05 |
| 165 | 486883.18 | 3856343.15 | 0.74778 | 6.01E-05 | 6.00E-05 | 5.97E-05 |
| 166 | 486783.18 | 3856393.15 | 0.68802 | 5.53E-05 | 5.52E-05 | 5.49E-05 |
| 167 | 486833.18 | 3856393.15 | 0.71778 | 5.77E-05 | 5.76E-05 | 5.73E-05 |
| 168 | 486883.18 | 3856393.15 | 0.76793 | 6.17E-05 | 6.16E-05 | 6.13E-05 |
| 169 | 487208.74 | 3856886.11 | 1.11345 | 8.95E-05 | 8.93E-05 | 8.89E-05 |
| 170 | 487258.74 | 3856886.11 | 1.16951 | 9.40E-05 | 9.38E-05 | 9.34E-05 |
| 171 | 487308.74 | 3856886.11 | 1.17099 | 9.41E-05 | 9.39E-05 | 9.35E-05 |
| 172 | 487358.74 | 3856886.11 | 1.19377 | 9.60E-05 | 9.58E-05 | 9.53E-05 |
| 173 | 487208.74 | 3856936.11 | 1.24234 | 9.99E-05 | 9.97E-05 | 9.92E-05 |
| 174 | 487258.74 | 3856936.11 | 1.17858 | 9.47E-05 | 9.45E-05 | 9.41E-05 |
| 175 | 487308.74 | 3856936.11 | 1.24528 | 1.00E-04 | 9.99E-05 | 9.94E-05 |
| 176 | 487358.74 | 3856936.11 | 1.22669 | 9.86E-05 | 9.84E-05 | 9.79E-05 |
| 177 | 487208.74 | 3856986.11 | 1.27692 | 1.03E-04 | 1.02E-04 | 1.02E-04 |
| 178 | 487258.74 | 3856986.11 | 1.3149 | 1.06E-04 | 1.05E-04 | 1.05E-04 |
| 179 | 487308.74 | 3856986.11 | 1.25523 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 180 | 487358.74 | 3856986.11 | 1.33452 | 1.07E-04 | 1.07E-04 | 1.07E-04 |
| 181 | 487208.74 | 3857036.11 | 1.29536 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 182 | 487258.74 | 3857036.11 | 1.34006 | 1.08E-04 | 1.07E-04 | 1.07E-04 |
| 183 | 487308.74 | 3857036.11 | 1.37745 | 1.11E-04 | 1.10E-04 | 1.10E-04 |
| 184 | 487358.74 | 3857036.11 | 1.34342 | 1.08E-04 | 1.08E-04 | 1.07E-04 |
| 185 | 487427.14 | 3856878.23 | 1.16721 | 9.38E-05 | 9.36E-05 | 9.32E-05 |
| 186 | 487477.14 | 3856878.23 | 1.27612 | 1.03E-04 | 1.02E-04 | 1.02E-04 |
| 187 | 487527.14 | 3856878.23 | 1.3098 | 1.05E-04 | 1.05E-04 | 1.05E-04 |
| 188 | 487427.14 | 3856928.23 | 1.27203 | 1.02E-04 | 1.02E-04 | 1.02E-04 |
| 189 | 487477.14 | 3856928.23 | 1.24216 | 9.98E-05 | 9.96E-05 | 9.92E-05 |
| 190 | 487527.14 | 3856928.23 | 1.35454 | 1.09E-04 | 1.09E-04 | 1.08E-04 |
| 191 | 487577.14 | 3856928.23 | 1.34393 | 1.08E-04 | 1.08E-04 | 1.07E-04 |
| 192 | 487627.14 | 3856928.23 | 1.25823 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 193 | 487677.14 | 3856928.23 | 1.36856 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 194 | 487727.14 | 3856928.23 | 1.40857 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 195 | 487777.14 | 3856928.23 | 1.31402 | 1.06E-04 | 1.05E-04 | 1.05E-04 |
| 196 | 487427.14 | 3856978.23 | 1.30684 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 197 | 487477.14 | 3856978.23 | 1.36172 | 1.09E-04 | 1.09E-04 | 1.09E-04 |

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| 198 | 487527.14 | 3856978.23 | 1.34398 | 1.08E-04 | 1.08E-04 | 1.07E-04 |
| 199 | 487577.14 | 3856978.23 | 1.43963 | 1.16E-04 | 1.15E-04 | 1.15E-04 |
| 200 | 487627.14 | 3856978.23 | 1.36756 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 201 | 487677.14 | 3856978.23 | 1.36678 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 202 | 487727.14 | 3856978.23 | 1.45243 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 203 | 487777.14 | 3856978.23 | 1.45471 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 204 | 487427.14 | 3857028.23 | 1.39425 | 1.12E-04 | 1.12E-04 | 1.11E-04 |
| 205 | 487477.14 | 3857028.23 | 1.41294 | 1.14E-04 | 1.13E-04 | 1.13E-04 |
| 206 | 487527.14 | 3857028.23 | 1.41276 | 1.14E-04 | 1.13E-04 | 1.13E-04 |
| 207 | 487577.14 | 3857028.23 | 1.44653 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 208 | 487627.14 | 3857028.23 | 1.48306 | 1.19E-04 | 1.19E-04 | 1.18E-04 |
| 209 | 487677.14 | 3857028.23 | 1.39091 | 1.12E-04 | 1.12E-04 | 1.11E-04 |
| 210 | 487727.14 | 3857028.23 | 1.47591 | 1.19E-04 | 1.18E-04 | 1.18E-04 |
| 211 | 487777.14 | 3857028.23 | 1.56242 | 1.26E-04 | 1.25E-04 | 1.25E-04 |
| 212 | 487427.14 | 3857078.23 | 1.44671 | 1.16E-04 | 1.16E-04 | 1.16E-04 |
| 213 | 487477.14 | 3857078.23 | 1.46145 | 1.17E-04 | 1.17E-04 | 1.17E-04 |
| 214 | 487527.14 | 3857078.23 | 1.46921 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 215 | 487577.14 | 3857078.23 | 1.45269 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 216 | 487627.14 | 3857078.23 | 1.54822 | 1.24E-04 | 1.24E-04 | 1.24E-04 |
| 217 | 487677.14 | 3857078.23 | 1.5273 | 1.23E-04 | 1.23E-04 | 1.22E-04 |
| 218 | 487727.14 | 3857078.23 | 1.4644 | 1.18E-04 | 1.17E-04 | 1.17E-04 |
| 219 | 487777.14 | 3857078.23 | 1.57708 | 1.27E-04 | 1.27E-04 | 1.26E-04 |
| 220 | 487427.14 | 3857128.23 | 1.49703 | 1.20E-04 | 1.20E-04 | 1.20E-04 |
| 221 | 487477.14 | 3857128.23 | 1.5705 | 1.26E-04 | 1.26E-04 | 1.25E-04 |
| 222 | 487527.14 | 3857128.23 | 1.5246 | 1.23E-04 | 1.22E-04 | 1.22E-04 |
| 223 | 487577.14 | 3857128.23 | 1.50896 | 1.21E-04 | 1.21E-04 | 1.20E-04 |
| 224 | 487627.14 | 3857128.23 | 1.53078 | 1.23E-04 | 1.23E-04 | 1.22E-04 |
| 225 | 487677.14 | 3857128.23 | 1.65722 | 1.33E-04 | 1.33E-04 | 1.32E-04 |
| 226 | 487727.14 | 3857128.23 | 1.56371 | 1.26E-04 | 1.25E-04 | 1.25E-04 |
| 227 | 487777.14 | 3857128.23 | 1.58237 | 1.27E-04 | 1.27E-04 | 1.26E-04 |
| 228 | 488049.44 | 3856539.39 | 0.86491 | 6.95E-05 | 6.94E-05 | 6.91E-05 |
| 229 | 488099.44 | 3856539.39 | 0.86053 | 6.92E-05 | 6.90E-05 | 6.87E-05 |
| 230 | 488149.44 | 3856539.39 | 0.87446 | 7.03E-05 | 7.01E-05 | 6.98E-05 |
| 231 | 488049.44 | 3856589.39 | 0.91644 | 7.37E-05 | 7.35E-05 | 7.32E-05 |
| 232 | 488099.44 | 3856589.39 | 0.91643 | 7.37E-05 | 7.35E-05 | 7.32E-05 |
| 233 | 488149.44 | 3856589.39 | 0.91435 | 7.35E-05 | 7.33E-05 | 7.30E-05 |
| 234 | 488199.44 | 3856589.39 | 0.91237 | 7.33E-05 | 7.32E-05 | 7.28E-05 |
| 235 | 488249.44 | 3856589.39 | 0.90166 | 7.25E-05 | 7.23E-05 | 7.20E-05 |
| 236 | 488049.44 | 3856639.39 | 0.9341 | 7.51E-05 | 7.49E-05 | 7.46E-05 |
| 237 | 488099.44 | 3856639.39 | 0.97408 | 7.83E-05 | 7.81E-05 | 7.78E-05 |
| 238 | 488149.44 | 3856639.39 | 0.97151 | 7.81E-05 | 7.79E-05 | 7.76E-05 |
| 239 | 488199.44 | 3856639.39 | 0.97128 | 7.81E-05 | 7.79E-05 | 7.75E-05 |
| 240 | 488249.44 | 3856639.39 | 0.93051 | 7.48E-05 | 7.46E-05 | 7.43E-05 |
| 241 | 488299.44 | 3856639.39 | 0.91714 | 7.37E-05 | 7.36E-05 | 7.32E-05 |
| 242 | 488349.44 | 3856639.39 | 0.8505 | 6.84E-05 | 6.82E-05 | 6.79E-05 |
| 243 | 488399.44 | 3856639.39 | 0.89952 | 7.23E-05 | 7.22E-05 | 7.18E-05 |
| 244 | 488099.44 | 3856689.39 | 1.03321 | 8.31E-05 | 8.29E-05 | 8.25E-05 |
| 245 | 488149.44 | 3856689.39 | 1.02984 | 8.28E-05 | 8.26E-05 | 8.22E-05 |
| 246 | 488199.44 | 3856689.39 | 1.02878 | 8.27E-05 | 8.25E-05 | 8.21E-05 |
| 247 | 488249.44 | 3856689.39 | 0.98903 | 7.95E-05 | 7.93E-05 | 7.90E-05 |
| 248 | 488299.44 | 3856689.39 | 0.95288 | 7.66E-05 | 7.64E-05 | 7.61E-05 |
| 249 | 488349.44 | 3856689.39 | 0.88582 | 7.12E-05 | 7.11E-05 | 7.07E-05 |
| 250 | 488399.44 | 3856689.39 | 0.89991 | 7.23E-05 | 7.22E-05 | 7.18E-05 |
| 251 | 488099.44 | 3856739.39 | 1.05462 | 8.48E-05 | 8.46E-05 | 8.42E-05 |
| 252 | 488149.44 | 3856739.39 | 1.08556 | 8.73E-05 | 8.71E-05 | 8.67E-05 |
| 253 | 488199.44 | 3856739.39 | 1.08448 | 8.72E-05 | 8.70E-05 | 8.66E-05 |
| 254 | 488249.44 | 3856739.39 | 1.06457 | 8.56E-05 | 8.54E-05 | 8.50E-05 |
| 255 | 488299.44 | 3856739.39 | 0.97395 | 7.83E-05 | 7.81E-05 | 7.78E-05 |
| 256 | 488349.44 | 3856739.39 | 0.97216 | 7.81E-05 | 7.80E-05 | 7.76E-05 |
| 257 | 488399.44 | 3856739.39 | 0.9403 | 7.56E-05 | 7.54E-05 | 7.51E-05 |
| 258 | 487999.44 | 3856789.39 | 1.04402 | 8.39E-05 | 8.37E-05 | 8.34E-05 |
| 259 | 488049.44 | 3856789.39 | 1.03415 | 8.31E-05 | 8.30E-05 | 8.26E-05 |
| 260 | 488099.44 | 3856789.39 | 1.09873 | 8.83E-05 | 8.81E-05 | 8.77E-05 |
| 261 | 488149.44 | 3856789.39 | 1.13728 | 9.14E-05 | 9.12E-05 | 9.08E-05 |
| 262 | 488199.44 | 3856789.39 | 1.13512 | 9.12E-05 | 9.11E-05 | 9.06E-05 |
| 263 | 488249.44 | 3856789.39 | 1.13374 | 9.11E-05 | 9.09E-05 | 9.05E-05 |
| 264 | 488299.44 | 3856789.39 | 1.03552 | 8.32E-05 | 8.31E-05 | 8.27E-05 |

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|---|---|---|---|---|---|---|
| 265 | 488349.44 | 3856789.39 | 1.01438 | 8.15E-05 | 8.14E-05 | 8.10E-05 |
| 266 | 488399.44 | 3856789.39 | 0.96965 | 7.79E-05 | 7.78E-05 | 7.74E-05 |
| 267 | 487949.44 | 3856839.39 | 1.11748 | 8.98E-05 | 8.96E-05 | 8.92E-05 |
| 268 | 487999.44 | 3856839.39 | 1.09387 | 8.79E-05 | 8.77E-05 | 8.73E-05 |
| 269 | 488049.44 | 3856839.39 | 1.05244 | 8.46E-05 | 8.44E-05 | 8.40E-05 |
| 270 | 488099.44 | 3856839.39 | 1.10342 | 8.87E-05 | 8.85E-05 | 8.81E-05 |
| 271 | 488149.44 | 3856839.39 | 1.16242 | 9.34E-05 | 9.32E-05 | 9.28E-05 |
| 272 | 488199.44 | 3856839.39 | 1.18004 | 9.49E-05 | 9.47E-05 | 9.42E-05 |
| 273 | 487949.44 | 3856889.39 | 1.1584 | 9.31E-05 | 9.29E-05 | 9.25E-05 |
| 274 | 487999.44 | 3856889.39 | 1.14549 | 9.21E-05 | 9.19E-05 | 9.15E-05 |
| 275 | 488049.44 | 3856889.39 | 1.10771 | 8.90E-05 | 8.89E-05 | 8.84E-05 |
| 276 | 488099.44 | 3856889.39 | 1.11391 | 8.95E-05 | 8.93E-05 | 8.89E-05 |
| 277 | 488635.86 | 3857895.05 | 4.19968 | 3.38E-04 | 3.37E-04 | 3.35E-04 |
| 278 | 489137.64 | 3857804.15 | 3.46169 | 2.78E-04 | 2.78E-04 | 2.76E-04 |
| 279 | 488617.32 | 3857859.41 | 3.93142 | 3.16E-04 | 3.15E-04 | 3.14E-04 |
| 280 | 488667.32 | 3857859.41 | 3.82435 | 3.07E-04 | 3.07E-04 | 3.05E-04 |
| 281 | 488717.32 | 3857859.41 | 3.73994 | 3.01E-04 | 3.00E-04 | 2.99E-04 |
| 282 | 488767.32 | 3857859.41 | 3.8449 | 3.09E-04 | 3.08E-04 | 3.07E-04 |
| 283 | 488617.32 | 3857909.41 | 4.44044 | 3.57E-04 | 3.56E-04 | 3.55E-04 |
| 284 | 488667.32 | 3857909.41 | 4.8461 | 3.90E-04 | 3.89E-04 | 3.87E-04 |
| 285 | 488717.32 | 3857909.41 | 4.3667 | 3.51E-04 | 3.50E-04 | 3.49E-04 |
| 286 | 488767.32 | 3857909.41 | 4.06682 | 3.27E-04 | 3.26E-04 | 3.25E-04 |
| 287 | 488417.32 | 3857959.41 | 6.12803 | 4.93E-04 | 4.92E-04 | 4.89E-04 |
| 288 | 488467.32 | 3857959.41 | 6.27425 | 5.04E-04 | 5.03E-04 | 5.01E-04 |
| 289 | 488517.32 | 3857959.41 | 5.92466 | 4.76E-04 | 4.75E-04 | 4.73E-04 |
| 290 | 488567.32 | 3857959.41 | 5.77176 | 4.64E-04 | 4.63E-04 | 4.61E-04 |
| 291 | 488617.32 | 3857959.41 | 5.18008 | 4.16E-04 | 4.16E-04 | 4.14E-04 |
| 292 | 488667.32 | 3857959.41 | 4.89969 | 3.94E-04 | 3.93E-04 | 3.91E-04 |
| 293 | 488717.32 | 3857959.41 | 4.66557 | 3.75E-04 | 3.74E-04 | 3.72E-04 |
| 294 | 488767.32 | 3857959.41 | 4.47818 | 3.60E-04 | 3.59E-04 | 3.58E-04 |
| 295 | 488417.32 | 3858009.41 | 8.73162 | 7.02E-04 | 7.00E-04 | 6.97E-04 |
| 296 | 488467.32 | 3858009.41 | 7.59334 | 6.10E-04 | 6.09E-04 | 6.06E-04 |
| 297 | 488517.32 | 3858009.41 | 6.80662 | 5.47E-04 | 5.46E-04 | 5.43E-04 |
| 298 | 488567.32 | 3858009.41 | 6.50335 | 5.23E-04 | 5.22E-04 | 5.19E-04 |
| 299 | 488617.32 | 3858009.41 | 6.04911 | 4.86E-04 | 4.85E-04 | 4.83E-04 |
| 300 | 488667.32 | 3858009.41 | 5.85589 | 4.71E-04 | 4.70E-04 | 4.68E-04 |
| 301 | 488717.32 | 3858009.41 | 5.65625 | 4.55E-04 | 4.54E-04 | 4.52E-04 |
| 302 | 488767.32 | 3858009.41 | 5.57102 | 4.48E-04 | 4.47E-04 | 4.45E-04 |
| 303 | 488417.32 | 3858059.41 | 12.90833 | 1.04E-03 | 1.04E-03 | 1.03E-03 |
| 304 | 488467.32 | 3858059.41 | 11.11883 | 8.94E-04 | 8.92E-04 | 8.88E-04 |
| 305 | 488517.32 | 3858059.41 | 9.71848 | 7.81E-04 | 7.80E-04 | 7.76E-04 |
| 306 | 488567.32 | 3858059.41 | 8.49467 | 6.83E-04 | 6.81E-04 | 6.78E-04 |
| 307 | 488617.32 | 3858059.41 | 7.59455 | 6.10E-04 | 6.09E-04 | 6.06E-04 |
| 308 | 488667.32 | 3858059.41 | 7.04309 | 5.66E-04 | 5.65E-04 | 5.62E-04 |
| 309 | 488417.32 | 3858109.41 | 19.72365 | 1.59E-03 | 1.58E-03 | 1.57E-03 |
| 310 | 488467.32 | 3858109.41 | 15.49838 | 1.25E-03 | 1.24E-03 | 1.24E-03 |
| 311 | 488517.32 | 3858109.41 | 12.84003 | 1.03E-03 | 1.03E-03 | 1.03E-03 |
| 312 | 488567.32 | 3858109.41 | 11.0479 | 8.88E-04 | 8.86E-04 | 8.82E-04 |
| 313 | 488617.32 | 3858109.41 | 9.75506 | 7.84E-04 | 7.82E-04 | 7.79E-04 |
| 314 | 488667.32 | 3858109.41 | 8.73674 | 7.02E-04 | 7.01E-04 | 6.98E-04 |
| 315 | 488769.93 | 3858449.27 | 21.07042 | 1.69E-03 | 1.69E-03 | 1.68E-03 |
| 316 | 488819.93 | 3858449.27 | 16.40465 | 1.32E-03 | 1.32E-03 | 1.31E-03 |
| 317 | 488819.93 | 3858499.27 | 22.42026 | 1.80E-03 | 1.80E-03 | 1.79E-03 |
| 318 | 488869.93 | 3858499.27 | 16.89029 | 1.36E-03 | 1.35E-03 | 1.35E-03 |
| 319 | 488869.93 | 3858549.27 | 23.27283 | 1.87E-03 | 1.87E-03 | 1.86E-03 |
| 320 | 489438.17 | 3859571.48 | 5.34462 | 4.30E-04 | 4.29E-04 | 4.27E-04 |
| 321 | 489488.17 | 3859571.48 | 4.98039 | 4.00E-04 | 3.99E-04 | 3.98E-04 |
| 322 | 489538.17 | 3859571.48 | 4.85592 | 3.90E-04 | 3.90E-04 | 3.88E-04 |
| 323 | 489588.17 | 3859571.48 | 4.42246 | 3.55E-04 | 3.55E-04 | 3.53E-04 |
| 324 | 489438.17 | 3859621.48 | 4.64726 | 3.74E-04 | 3.73E-04 | 3.71E-04 |
| 325 | 489488.17 | 3859621.48 | 4.52859 | 3.64E-04 | 3.63E-04 | 3.62E-04 |
| 326 | 489538.17 | 3859621.48 | 4.33567 | 3.49E-04 | 3.48E-04 | 3.46E-04 |
| 327 | 489588.17 | 3859621.48 | 3.98722 | 3.21E-04 | 3.20E-04 | 3.18E-04 |
| 328 | 489238.17 | 3859671.48 | 7.19995 | 5.79E-04 | 5.78E-04 | 5.75E-04 |
| 329 | 489288.17 | 3859671.48 | 6.28562 | 5.05E-04 | 5.04E-04 | 5.02E-04 |
| 330 | 489338.17 | 3859671.48 | 5.37055 | 4.32E-04 | 4.31E-04 | 4.29E-04 |
| 331 | 489388.17 | 3859671.48 | 4.45547 | 3.58E-04 | 3.57E-04 | 3.56E-04 |

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|---|---|---|---|---|---|---|
| 332 | 489438.17 | 3859671.48 | 4.17568 | 3.36E-04 | 3.35E-04 | 3.33E-04 |
| 333 | 489488.17 | 3859671.48 | 3.86295 | 3.11E-04 | 3.10E-04 | 3.08E-04 |
| 334 | 489538.17 | 3859671.48 | 3.78936 | 3.05E-04 | 3.04E-04 | 3.03E-04 |
| 335 | 489588.17 | 3859671.48 | 3.71082 | 2.98E-04 | 2.98E-04 | 2.96E-04 |
| 336 | 489238.17 | 3859721.48 | 6.03134 | 4.85E-04 | 4.84E-04 | 4.82E-04 |
| 337 | 489288.17 | 3859721.48 | 5.60991 | 4.51E-04 | 4.50E-04 | 4.48E-04 |
| 338 | 489338.17 | 3859721.48 | 5.10826 | 4.11E-04 | 4.10E-04 | 4.08E-04 |
| 339 | 489388.17 | 3859721.48 | 4.32447 | 3.48E-04 | 3.47E-04 | 3.45E-04 |
| 340 | 489438.17 | 3859721.48 | 3.86882 | 3.11E-04 | 3.10E-04 | 3.09E-04 |
| 341 | 489488.17 | 3859721.48 | 3.6241 | 2.91E-04 | 2.91E-04 | 2.89E-04 |
| 342 | 489538.17 | 3859721.48 | 3.44307 | 2.77E-04 | 2.76E-04 | 2.75E-04 |
| 343 | 489588.17 | 3859721.48 | 3.37722 | 2.71E-04 | 2.71E-04 | 2.70E-04 |
| 344 | 489238.17 | 3859771.48 | 5.43649 | 4.37E-04 | 4.36E-04 | 4.34E-04 |
| 345 | 489288.17 | 3859771.48 | 4.89811 | 3.94E-04 | 3.93E-04 | 3.91E-04 |
| 346 | 489338.17 | 3859771.48 | 4.58731 | 3.69E-04 | 3.68E-04 | 3.66E-04 |
| 347 | 489388.17 | 3859771.48 | 4.20259 | 3.38E-04 | 3.37E-04 | 3.36E-04 |
| 348 | 489438.17 | 3859771.48 | 3.6968 | 2.97E-04 | 2.97E-04 | 2.95E-04 |
| 349 | 489488.17 | 3859771.48 | 3.46258 | 2.78E-04 | 2.78E-04 | 2.76E-04 |
| 350 | 489538.17 | 3859771.48 | 3.24774 | 2.61E-04 | 2.61E-04 | 2.59E-04 |
| 351 | 489588.17 | 3859771.48 | 3.15123 | 2.53E-04 | 2.53E-04 | 2.52E-04 |
| 352 | 489238.17 | 3859821.48 | 4.97475 | 4.00E-04 | 3.99E-04 | 3.97E-04 |
| 353 | 489288.17 | 3859821.48 | 4.53417 | 3.64E-04 | 3.64E-04 | 3.62E-04 |
| 354 | 489338.17 | 3859821.48 | 4.1211 | 3.31E-04 | 3.31E-04 | 3.29E-04 |
| 355 | 489388.17 | 3859821.48 | 3.91133 | 3.14E-04 | 3.14E-04 | 3.12E-04 |
| 356 | 489438.17 | 3859821.48 | 3.61611 | 2.91E-04 | 2.90E-04 | 2.89E-04 |
| 357 | 489488.17 | 3859821.48 | 3.29381 | 2.65E-04 | 2.64E-04 | 2.63E-04 |
| 358 | 489538.17 | 3859821.48 | 3.02342 | 2.43E-04 | 2.43E-04 | 2.41E-04 |
| 359 | 489588.17 | 3859821.48 | 2.98718 | 2.40E-04 | 2.40E-04 | 2.38E-04 |
| 360 | 489238.17 | 3859871.48 | 4.62435 | 3.72E-04 | 3.71E-04 | 3.69E-04 |
| 361 | 489288.17 | 3859871.48 | 4.16688 | 3.35E-04 | 3.34E-04 | 3.33E-04 |
| 362 | 489338.17 | 3859871.48 | 3.79122 | 3.05E-04 | 3.04E-04 | 3.03E-04 |
| 363 | 489388.17 | 3859871.48 | 3.56287 | 2.86E-04 | 2.86E-04 | 2.84E-04 |
| 364 | 489438.17 | 3859871.48 | 3.45872 | 2.78E-04 | 2.77E-04 | 2.76E-04 |
| 365 | 489488.17 | 3859871.48 | 3.11403 | 2.50E-04 | 2.50E-04 | 2.49E-04 |
| 366 | 489538.17 | 3859871.48 | 2.90675 | 2.34E-04 | 2.33E-04 | 2.32E-04 |
| 367 | 489588.17 | 3859871.48 | 2.83383 | 2.28E-04 | 2.27E-04 | 2.26E-04 |
| 368 | 489238.17 | 3859921.48 | 4.35823 | 3.50E-04 | 3.50E-04 | 3.48E-04 |
| 369 | 489288.17 | 3859921.48 | 3.70297 | 2.98E-04 | 2.97E-04 | 2.96E-04 |
| 370 | 489338.17 | 3859921.48 | 3.53113 | 2.84E-04 | 2.83E-04 | 2.82E-04 |
| 371 | 489388.17 | 3859921.48 | 3.28098 | 2.64E-04 | 2.63E-04 | 2.62E-04 |
| 372 | 489438.17 | 3859921.48 | 3.29098 | 2.65E-04 | 2.64E-04 | 2.63E-04 |
| 373 | 489488.17 | 3859921.48 | 2.94546 | 2.37E-04 | 2.36E-04 | 2.35E-04 |
| 374 | 489538.17 | 3859921.48 | 2.76351 | 2.22E-04 | 2.22E-04 | 2.21E-04 |
| 375 | 489588.17 | 3859921.48 | 2.64058 | 2.12E-04 | 2.12E-04 | 2.11E-04 |
| 376 | 489238.17 | 3859971.48 | 4.17555 | 3.36E-04 | 3.35E-04 | 3.33E-04 |
| 377 | 489288.17 | 3859971.48 | 3.44775 | 2.77E-04 | 2.77E-04 | 2.75E-04 |
| 378 | 489338.17 | 3859971.48 | 3.29573 | 2.65E-04 | 2.64E-04 | 2.63E-04 |
| 379 | 489388.17 | 3859971.48 | 3.1598 | 2.54E-04 | 2.53E-04 | 2.52E-04 |
| 380 | 489438.17 | 3859971.48 | 3.00664 | 2.42E-04 | 2.41E-04 | 2.40E-04 |
| 381 | 489488.17 | 3859971.48 | 2.84056 | 2.28E-04 | 2.28E-04 | 2.27E-04 |
| 382 | 489538.17 | 3859971.48 | 2.65342 | 2.13E-04 | 2.13E-04 | 2.12E-04 |
| 383 | 489588.17 | 3859971.48 | 2.54681 | 2.05E-04 | 2.04E-04 | 2.03E-04 |
| 384 | 483577.7 | 3854071 | 0.32993 | 2.65E-05 | 2.65E-05 | 2.63E-05 |
| 385 | 483627.7 | 3854071 | 0.34657 | 2.79E-05 | 2.78E-05 | 2.77E-05 |
| 386 | 483677.7 | 3854071 | 0.35634 | 2.86E-05 | 2.86E-05 | 2.85E-05 |
| 387 | 483727.7 | 3854071 | 0.34684 | 2.79E-05 | 2.78E-05 | 2.77E-05 |
| 388 | 483777.7 | 3854071 | 0.32864 | 2.64E-05 | 2.64E-05 | 2.62E-05 |
| 389 | 483577.7 | 3854121 | 0.34299 | 2.76E-05 | 2.75E-05 | 2.74E-05 |
| 390 | 483627.7 | 3854121 | 0.33506 | 2.69E-05 | 2.69E-05 | 2.68E-05 |
| 391 | 483677.7 | 3854121 | 0.34439 | 2.77E-05 | 2.76E-05 | 2.75E-05 |
| 392 | 483727.7 | 3854121 | 0.3515 | 2.83E-05 | 2.82E-05 | 2.81E-05 |
| 393 | 483777.7 | 3854121 | 0.34751 | 2.79E-05 | 2.79E-05 | 2.77E-05 |
| 394 | 483577.7 | 3854171 | 0.32433 | 2.61E-05 | 2.60E-05 | 2.59E-05 |
| 395 | 483627.7 | 3854171 | 0.34077 | 2.74E-05 | 2.73E-05 | 2.72E-05 |
| 396 | 483677.7 | 3854171 | 0.34346 | 2.76E-05 | 2.75E-05 | 2.74E-05 |
| 397 | 483727.7 | 3854171 | 0.33876 | 2.72E-05 | 2.72E-05 | 2.70E-05 |
| 398 | 483777.7 | 3854171 | 0.34152 | 2.75E-05 | 2.74E-05 | 2.73E-05 |

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|---|---|---|---|---|---|---|
| 399 | 483827.7 | 3854171 | 0.33993 | 2.73E-05 | 2.73E-05 | 2.71E-05 |
| 400 | 483877.7 | 3854171 | 0.32656 | 2.62E-05 | 2.62E-05 | 2.61E-05 |
| 401 | 483727.7 | 3854221 | 0.34357 | 2.76E-05 | 2.76E-05 | 2.74E-05 |
| 402 | 483777.7 | 3854221 | 0.33339 | 2.68E-05 | 2.67E-05 | 2.66E-05 |
| 403 | 483827.7 | 3854221 | 0.33347 | 2.68E-05 | 2.67E-05 | 2.66E-05 |
| 404 | 483877.7 | 3854221 | 0.34076 | 2.74E-05 | 2.73E-05 | 2.72E-05 |
| 405 | 489150.19 | 3858726.45 | 24.2609 | 1.95E-03 | 1.95E-03 | 1.94E-03 |
| 406 | 489200.19 | 3858726.45 | 35.27083 | 2.84E-03 | 2.83E-03 | 2.82E-03 |
| 407 | 489150.19 | 3858776.45 | 25.85932 | 2.08E-03 | 2.07E-03 | 2.06E-03 |
| 408 | 489200.19 | 3858776.45 | 31.66705 | 2.55E-03 | 2.54E-03 | 2.53E-03 |
| 409 | 488919.6 | 3856400.76 | 0.966 | 7.76E-05 | 7.75E-05 | 7.71E-05 |
| 410 | 488919.6 | 3856450.76 | 1.02515 | 8.24E-05 | 8.22E-05 | 8.18E-05 |
| 411 | 488969.6 | 3856450.76 | 0.94368 | 7.59E-05 | 7.57E-05 | 7.53E-05 |
| 412 | 488919.6 | 3856500.76 | 1.06896 | 8.59E-05 | 8.57E-05 | 8.53E-05 |
| 413 | 488969.6 | 3856500.76 | 0.98353 | 7.91E-05 | 7.89E-05 | 7.85E-05 |
| 414 | 488919.6 | 3856550.76 | 1.08485 | 8.72E-05 | 8.70E-05 | 8.66E-05 |
| 415 | 488969.6 | 3856550.76 | 1.0196 | 8.20E-05 | 8.18E-05 | 8.14E-05 |
| 416 | 488819.6 | 3856600.76 | 1.16882 | 9.40E-05 | 9.38E-05 | 9.33E-05 |
| 417 | 488869.6 | 3856600.76 | 1.09702 | 8.82E-05 | 8.80E-05 | 8.76E-05 |
| 418 | 488919.6 | 3856600.76 | 1.10192 | 8.86E-05 | 8.84E-05 | 8.80E-05 |
| 419 | 488819.6 | 3856650.76 | 1.17542 | 9.45E-05 | 9.43E-05 | 9.38E-05 |
| 420 | 488869.6 | 3856650.76 | 1.15165 | 9.26E-05 | 9.24E-05 | 9.19E-05 |
| 421 | 488819.6 | 3856700.76 | 1.17664 | 9.46E-05 | 9.44E-05 | 9.39E-05 |
| 422 | 488869.6 | 3856700.76 | 1.20286 | 9.67E-05 | 9.65E-05 | 9.60E-05 |
| 423 | 488819.6 | 3856750.76 | 1.17376 | 9.43E-05 | 9.41E-05 | 9.37E-05 |
| 424 | 488869.6 | 3856750.76 | 1.24384 | 1.00E-04 | 9.98E-05 | 9.93E-05 |
| 425 | 488819.6 | 3857050.76 | 1.49692 | 1.20E-04 | 1.20E-04 | 1.20E-04 |
| 426 | 488869.6 | 3857050.76 | 1.45419 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 427 | 488919.6 | 3857050.76 | 1.4435 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 428 | 488819.6 | 3857100.76 | 1.52271 | 1.22E-04 | 1.22E-04 | 1.22E-04 |
| 429 | 488869.6 | 3857100.76 | 1.49082 | 1.20E-04 | 1.20E-04 | 1.19E-04 |
| 430 | 488919.6 | 3857100.76 | 1.48955 | 1.20E-04 | 1.19E-04 | 1.19E-04 |
| 431 | 488819.6 | 3857150.76 | 1.57696 | 1.27E-04 | 1.26E-04 | 1.26E-04 |
| 432 | 488869.6 | 3857150.76 | 1.60057 | 1.29E-04 | 1.28E-04 | 1.28E-04 |
| 433 | 488919.6 | 3857150.76 | 1.55409 | 1.25E-04 | 1.25E-04 | 1.24E-04 |
| 434 | 488969.6 | 3857150.76 | 1.61607 | 1.30E-04 | 1.30E-04 | 1.29E-04 |
| 435 | 488819.6 | 3857200.76 | 1.65146 | 1.33E-04 | 1.32E-04 | 1.32E-04 |
| 436 | 488869.6 | 3857200.76 | 1.65683 | 1.33E-04 | 1.33E-04 | 1.32E-04 |
| 437 | 488919.6 | 3857200.76 | 1.62781 | 1.31E-04 | 1.31E-04 | 1.30E-04 |
| 438 | 488969.6 | 3857200.76 | 1.64859 | 1.33E-04 | 1.32E-04 | 1.32E-04 |
| 439 | 488819.6 | 3857250.76 | 1.72169 | 1.38E-04 | 1.38E-04 | 1.37E-04 |
| 440 | 488869.6 | 3857250.76 | 1.71742 | 1.38E-04 | 1.38E-04 | 1.37E-04 |
| 441 | 488919.6 | 3857250.76 | 1.70561 | 1.37E-04 | 1.37E-04 | 1.36E-04 |
| 442 | 488969.6 | 3857250.76 | 1.694 | 1.36E-04 | 1.36E-04 | 1.35E-04 |
| 443 | 488819.6 | 3857300.76 | 1.73312 | 1.39E-04 | 1.39E-04 | 1.38E-04 |
| 444 | 488869.6 | 3857300.76 | 1.77731 | 1.43E-04 | 1.43E-04 | 1.42E-04 |
| 445 | 488919.6 | 3857300.76 | 1.74951 | 1.41E-04 | 1.40E-04 | 1.40E-04 |
| 446 | 488819.6 | 3857450.76 | 1.96564 | 1.58E-04 | 1.58E-04 | 1.57E-04 |
| 447 | 488869.6 | 3857450.76 | 1.96981 | 1.58E-04 | 1.58E-04 | 1.57E-04 |
| 448 | 488919.6 | 3857450.76 | 2.06953 | 1.66E-04 | 1.66E-04 | 1.65E-04 |
| 449 | 488819.6 | 3857500.76 | 2.04557 | 1.64E-04 | 1.64E-04 | 1.63E-04 |
| 450 | 488869.6 | 3857500.76 | 2.13864 | 1.72E-04 | 1.72E-04 | 1.71E-04 |
| 451 | 488919.6 | 3857500.76 | 2.2337 | 1.80E-04 | 1.79E-04 | 1.78E-04 |
| 452 | 488819.6 | 3857550.76 | 2.24282 | 1.80E-04 | 1.80E-04 | 1.79E-04 |
| 453 | 488869.6 | 3857550.76 | 2.33453 | 1.88E-04 | 1.87E-04 | 1.86E-04 |
| 454 | 488919.6 | 3857550.76 | 2.40575 | 1.93E-04 | 1.93E-04 | 1.92E-04 |
| 455 | 489663.71 | 3860900.05 | 1.30153 | 1.05E-04 | 1.04E-04 | 1.04E-04 |
| 456 | 489813.71 | 3860900.05 | 1.24526 | 1.00E-04 | 9.99E-05 | 9.94E-05 |
| 457 | 489863.71 | 3860900.05 | 1.21606 | 9.77E-05 | 9.75E-05 | 9.71E-05 |
| 458 | 489913.71 | 3860900.05 | 1.2085 | 9.71E-05 | 9.69E-05 | 9.65E-05 |
| 459 | 489963.71 | 3860900.05 | 1.18332 | 9.51E-05 | 9.49E-05 | 9.45E-05 |
| 460 | 490013.71 | 3860900.05 | 1.15038 | 9.25E-05 | 9.23E-05 | 9.18E-05 |
| 461 | 490063.71 | 3860900.05 | 1.10003 | 8.84E-05 | 8.82E-05 | 8.78E-05 |
| 462 | 489663.71 | 3860950.05 | 1.28229 | 1.03E-04 | 1.03E-04 | 1.02E-04 |
| 463 | 489813.71 | 3860950.05 | 1.217 | 9.78E-05 | 9.76E-05 | 9.72E-05 |
| 464 | 489863.71 | 3860950.05 | 1.18936 | 9.56E-05 | 9.54E-05 | 9.50E-05 |
| 465 | 489913.71 | 3860950.05 | 1.16333 | 9.35E-05 | 9.33E-05 | 9.29E-05 |

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| 466 | 489963.71 | 3860950.05 | 1.14015 | 9.16E-05 | 9.15E-05 | 9.10E-05 |
| 467 | 490013.71 | 3860950.05 | 1.11259 | 8.94E-05 | 8.92E-05 | 8.88E-05 |
| 468 | 490063.71 | 3860950.05 | 1.07519 | 8.64E-05 | 8.62E-05 | 8.58E-05 |
| 469 | 489513.71 | 3861000.05 | 1.27666 | 1.03E-04 | 1.02E-04 | 1.02E-04 |
| 470 | 489563.71 | 3861000.05 | 1.27343 | 1.02E-04 | 1.02E-04 | 1.02E-04 |
| 471 | 489613.71 | 3861000.05 | 1.25957 | 1.01E-04 | 1.01E-04 | 1.01E-04 |
| 472 | 489663.71 | 3861000.05 | 1.2554 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 473 | 489713.71 | 3861000.05 | 1.21806 | 9.79E-05 | 9.77E-05 | 9.72E-05 |
| 474 | 489763.71 | 3861000.05 | 1.19182 | 9.58E-05 | 9.56E-05 | 9.52E-05 |
| 475 | 489813.71 | 3861000.05 | 1.19183 | 9.58E-05 | 9.56E-05 | 9.52E-05 |
| 476 | 489863.71 | 3861000.05 | 1.16522 | 9.37E-05 | 9.35E-05 | 9.30E-05 |
| 477 | 489913.71 | 3861000.05 | 1.11174 | 8.94E-05 | 8.92E-05 | 8.88E-05 |
| 478 | 489963.71 | 3861000.05 | 1.11469 | 8.96E-05 | 8.94E-05 | 8.90E-05 |
| 479 | 490013.71 | 3861000.05 | 1.08307 | 8.71E-05 | 8.69E-05 | 8.65E-05 |
| 480 | 490063.71 | 3861000.05 | 1.04679 | 8.41E-05 | 8.40E-05 | 8.36E-05 |
| 481 | 489513.71 | 3861050.05 | 1.25198 | 1.01E-04 | 1.00E-04 | 1.00E-04 |
| 482 | 489563.71 | 3861050.05 | 1.25701 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 483 | 489613.71 | 3861050.05 | 1.23507 | 9.93E-05 | 9.91E-05 | 9.86E-05 |
| 484 | 489663.71 | 3861050.05 | 1.2325 | 9.91E-05 | 9.89E-05 | 9.84E-05 |
| 485 | 489713.71 | 3861050.05 | 1.20053 | 9.65E-05 | 9.63E-05 | 9.59E-05 |
| 486 | 489763.71 | 3861050.05 | 1.15074 | 9.25E-05 | 9.23E-05 | 9.19E-05 |
| 487 | 489813.71 | 3861050.05 | 1.16491 | 9.36E-05 | 9.34E-05 | 9.30E-05 |
| 488 | 489863.71 | 3861050.05 | 1.14142 | 9.17E-05 | 9.16E-05 | 9.11E-05 |
| 489 | 489913.71 | 3861050.05 | 1.09089 | 8.77E-05 | 8.75E-05 | 8.71E-05 |
| 490 | 489963.71 | 3861050.05 | 1.0896 | 8.76E-05 | 8.74E-05 | 8.70E-05 |
| 491 | 490013.71 | 3861050.05 | 1.07013 | 8.60E-05 | 8.58E-05 | 8.54E-05 |
| 492 | 490063.71 | 3861050.05 | 1.03552 | 8.32E-05 | 8.31E-05 | 8.27E-05 |
| 493 | 489513.71 | 3861100.05 | 1.25863 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 494 | 489563.71 | 3861100.05 | 1.23437 | 9.92E-05 | 9.90E-05 | 9.86E-05 |
| 495 | 489613.71 | 3861100.05 | 1.21004 | 9.73E-05 | 9.71E-05 | 9.66E-05 |
| 496 | 489663.71 | 3861100.05 | 1.19958 | 9.64E-05 | 9.62E-05 | 9.58E-05 |
| 497 | 489713.71 | 3861100.05 | 1.16974 | 9.40E-05 | 9.38E-05 | 9.34E-05 |
| 498 | 489763.71 | 3861100.05 | 1.12993 | 9.08E-05 | 9.06E-05 | 9.02E-05 |
| 499 | 489813.71 | 3861100.05 | 1.13949 | 9.16E-05 | 9.14E-05 | 9.10E-05 |
| 500 | 489863.71 | 3861100.05 | 1.12058 | 9.01E-05 | 8.99E-05 | 8.95E-05 |
| 501 | 489913.71 | 3861100.05 | 1.08389 | 8.71E-05 | 8.69E-05 | 8.65E-05 |
| 502 | 489963.71 | 3861100.05 | 1.04177 | 8.37E-05 | 8.36E-05 | 8.32E-05 |
| 503 | 490013.71 | 3861100.05 | 1.05062 | 8.45E-05 | 8.43E-05 | 8.39E-05 |
| 504 | 490063.71 | 3861100.05 | 1.02068 | 8.20E-05 | 8.19E-05 | 8.15E-05 |
| 505 | 489713.71 | 3861150.05 | 1.14529 | 9.21E-05 | 9.19E-05 | 9.14E-05 |
| 506 | 489763.71 | 3861150.05 | 1.11074 | 8.93E-05 | 8.91E-05 | 8.87E-05 |
| 507 | 489813.71 | 3861150.05 | 1.09435 | 8.80E-05 | 8.78E-05 | 8.74E-05 |
| 508 | 489863.71 | 3861150.05 | 1.09502 | 8.80E-05 | 8.78E-05 | 8.74E-05 |
| 509 | 489913.71 | 3861150.05 | 1.07449 | 8.64E-05 | 8.62E-05 | 8.58E-05 |
| 510 | 489963.71 | 3861150.05 | 1.00451 | 8.07E-05 | 8.06E-05 | 8.02E-05 |
| 511 | 490013.71 | 3861150.05 | 1.02806 | 8.26E-05 | 8.25E-05 | 8.21E-05 |
| 512 | 490063.71 | 3861150.05 | 1.00737 | 8.10E-05 | 8.08E-05 | 8.04E-05 |
| 513 | 489613.71 | 3861200.05 | 1.15693 | 9.30E-05 | 9.28E-05 | 9.24E-05 |
| 514 | 489663.71 | 3861200.05 | 1.14355 | 9.19E-05 | 9.17E-05 | 9.13E-05 |
| 515 | 489713.71 | 3861200.05 | 1.12159 | 9.02E-05 | 9.00E-05 | 8.95E-05 |
| 516 | 489763.71 | 3861200.05 | 1.09058 | 8.77E-05 | 8.75E-05 | 8.71E-05 |
| 517 | 489813.71 | 3861200.05 | 1.05306 | 8.46E-05 | 8.45E-05 | 8.41E-05 |
| 518 | 489863.71 | 3861200.05 | 1.07571 | 8.65E-05 | 8.63E-05 | 8.59E-05 |
| 519 | 489913.71 | 3861200.05 | 1.05458 | 8.48E-05 | 8.46E-05 | 8.42E-05 |
| 520 | 489963.71 | 3861200.05 | 0.98595 | 7.93E-05 | 7.91E-05 | 7.87E-05 |
| 521 | 490013.71 | 3861200.05 | 0.98654 | 7.93E-05 | 7.91E-05 | 7.88E-05 |
| 522 | 490063.71 | 3861200.05 | 0.99317 | 7.98E-05 | 7.97E-05 | 7.93E-05 |
| 523 | 489513.71 | 3861250.05 | 1.16969 | 9.40E-05 | 9.38E-05 | 9.34E-05 |
| 524 | 489563.71 | 3861250.05 | 1.18656 | 9.54E-05 | 9.52E-05 | 9.47E-05 |
| 525 | 489613.71 | 3861250.05 | 1.1371 | 9.14E-05 | 9.12E-05 | 9.08E-05 |
| 526 | 489663.71 | 3861250.05 | 1.11847 | 8.99E-05 | 8.97E-05 | 8.93E-05 |
| 527 | 489713.71 | 3861250.05 | 1.10511 | 8.88E-05 | 8.86E-05 | 8.82E-05 |
| 528 | 489763.71 | 3861250.05 | 1.07103 | 8.61E-05 | 8.59E-05 | 8.55E-05 |
| 529 | 489813.71 | 3861250.05 | 1.01266 | 8.14E-05 | 8.12E-05 | 8.09E-05 |
| 530 | 489863.71 | 3861250.05 | 1.05421 | 8.47E-05 | 8.46E-05 | 8.42E-05 |
| 531 | 489913.71 | 3861250.05 | 1.03498 | 8.32E-05 | 8.30E-05 | 8.26E-05 |
| 532 | 489963.71 | 3861250.05 | 0.96862 | 7.79E-05 | 7.77E-05 | 7.73E-05 |

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| 533 | 490013.71 | 3861250.05 | 0.95168 | 7.65E-05 | 7.63E-05 | 7.60E-05 |
| 534 | 490063.71 | 3861250.05 | 0.97884 | 7.87E-05 | 7.85E-05 | 7.82E-05 |
| 535 | 489528.13 | 3861308.47 | 1.13887 | 9.15E-05 | 9.14E-05 | 9.09E-05 |
| 536 | 489578.13 | 3861308.47 | 1.15372 | 9.27E-05 | 9.25E-05 | 9.21E-05 |
| 537 | 489628.13 | 3861308.47 | 1.10376 | 8.87E-05 | 8.85E-05 | 8.81E-05 |
| 538 | 489678.13 | 3861308.47 | 1.0859 | 8.73E-05 | 8.71E-05 | 8.67E-05 |
| 539 | 489728.13 | 3861308.47 | 1.0667 | 8.57E-05 | 8.56E-05 | 8.52E-05 |
| 540 | 489778.13 | 3861308.47 | 1.0391 | 8.35E-05 | 8.33E-05 | 8.30E-05 |
| 541 | 489678.13 | 3861358.47 | 1.06209 | 8.54E-05 | 8.52E-05 | 8.48E-05 |
| 542 | 489728.13 | 3861358.47 | 1.04469 | 8.40E-05 | 8.38E-05 | 8.34E-05 |
| 543 | 489528.13 | 3861408.47 | 1.09062 | 8.77E-05 | 8.75E-05 | 8.71E-05 |
| 544 | 489578.13 | 3861408.47 | 1.10852 | 8.91E-05 | 8.89E-05 | 8.85E-05 |
| 545 | 489628.13 | 3861408.47 | 1.08332 | 8.71E-05 | 8.69E-05 | 8.65E-05 |
| 546 | 489678.13 | 3861408.47 | 1.04005 | 8.36E-05 | 8.34E-05 | 8.30E-05 |
| 547 | 489728.13 | 3861408.47 | 1.02338 | 8.23E-05 | 8.21E-05 | 8.17E-05 |
| 548 | 489528.13 | 3861458.47 | 1.08075 | 8.69E-05 | 8.67E-05 | 8.63E-05 |
| 549 | 489578.13 | 3861458.47 | 1.08325 | 8.71E-05 | 8.69E-05 | 8.65E-05 |
| 550 | 489628.13 | 3861458.47 | 1.07089 | 8.61E-05 | 8.59E-05 | 8.55E-05 |
| 551 | 489678.13 | 3861458.47 | 1.02073 | 8.20E-05 | 8.19E-05 | 8.15E-05 |
| 552 | 489728.13 | 3861458.47 | 1.00107 | 8.05E-05 | 8.03E-05 | 7.99E-05 |
| 553 | 489528.13 | 3861508.47 | 1.06918 | 8.59E-05 | 8.58E-05 | 8.54E-05 |
| 554 | 489578.13 | 3861508.47 | 1.05736 | 8.50E-05 | 8.48E-05 | 8.44E-05 |
| 555 | 489628.13 | 3861508.47 | 1.05846 | 8.51E-05 | 8.49E-05 | 8.45E-05 |
| 556 | 489678.13 | 3861508.47 | 1.0111 | 8.13E-05 | 8.11E-05 | 8.07E-05 |
| 557 | 489728.13 | 3861508.47 | 0.98606 | 7.93E-05 | 7.91E-05 | 7.87E-05 |
| 558 | 489628.13 | 3861558.47 | 1.04867 | 8.43E-05 | 8.41E-05 | 8.37E-05 |
| 559 | 489678.13 | 3861558.47 | 1.00625 | 8.09E-05 | 8.07E-05 | 8.03E-05 |
| 560 | 489728.13 | 3861558.47 | 0.97692 | 7.85E-05 | 7.84E-05 | 7.80E-05 |
| 561 | 489357.08 | 3861015.81 | 1.63795 | 1.32E-04 | 1.31E-04 | 1.31E-04 |
| 562 | 489407.08 | 3861015.81 | 1.47447 | 1.19E-04 | 1.18E-04 | 1.18E-04 |
| 563 | 489457.08 | 3861015.81 | 1.365 | 1.10E-04 | 1.09E-04 | 1.09E-04 |
| 564 | 489357.08 | 3861065.81 | 1.61931 | 1.30E-04 | 1.30E-04 | 1.29E-04 |
| 565 | 489407.08 | 3861065.81 | 1.46112 | 1.17E-04 | 1.17E-04 | 1.17E-04 |
| 566 | 489457.08 | 3861065.81 | 1.33194 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 567 | 489357.08 | 3861115.81 | 1.59461 | 1.28E-04 | 1.28E-04 | 1.27E-04 |
| 568 | 489407.08 | 3861115.81 | 1.45422 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 569 | 489457.08 | 3861115.81 | 1.33732 | 1.07E-04 | 1.07E-04 | 1.07E-04 |
| 570 | 489407.08 | 3861165.81 | 1.43407 | 1.15E-04 | 1.15E-04 | 1.14E-04 |
| 571 | 489457.08 | 3861165.81 | 1.33827 | 1.08E-04 | 1.07E-04 | 1.07E-04 |
| 572 | 489407.08 | 3861215.81 | 1.40746 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 573 | 489457.08 | 3861215.81 | 1.32221 | 1.06E-04 | 1.06E-04 | 1.06E-04 |
| 574 | 489407.08 | 3861265.81 | 1.36845 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 575 | 489457.08 | 3861265.81 | 1.29432 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 576 | 489309.86 | 3861110.14 | 1.78504 | 1.43E-04 | 1.43E-04 | 1.43E-04 |
| 577 | 489407.08 | 3861315.81 | 1.3518 | 1.09E-04 | 1.08E-04 | 1.08E-04 |
| 578 | 489457.08 | 3861315.81 | 1.27937 | 1.03E-04 | 1.03E-04 | 1.02E-04 |
| 579 | 488906.03 | 3861006.75 | 1.37762 | 1.11E-04 | 1.11E-04 | 1.10E-04 |
| 580 | 488956.03 | 3861006.75 | 1.40234 | 1.13E-04 | 1.12E-04 | 1.12E-04 |
| 581 | 488904.24 | 3861051.87 | 1.32745 | 1.07E-04 | 1.06E-04 | 1.06E-04 |
| 582 | 488954.24 | 3861051.87 | 1.34277 | 1.08E-04 | 1.08E-04 | 1.07E-04 |
| 583 | 489004.24 | 3861051.87 | 1.35656 | 1.09E-04 | 1.09E-04 | 1.08E-04 |
| 584 | 488804.24 | 3861101.87 | 1.19244 | 9.59E-05 | 9.56E-05 | 9.52E-05 |
| 585 | 488854.24 | 3861101.87 | 1.26295 | 1.02E-04 | 1.01E-04 | 1.01E-04 |
| 586 | 488904.24 | 3861101.87 | 1.29534 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 587 | 488954.24 | 3861101.87 | 1.31365 | 1.06E-04 | 1.05E-04 | 1.05E-04 |
| 588 | 489004.24 | 3861101.87 | 1.38735 | 1.12E-04 | 1.11E-04 | 1.11E-04 |
| 589 | 488804.24 | 3861151.87 | 1.14762 | 9.22E-05 | 9.21E-05 | 9.16E-05 |
| 590 | 488854.24 | 3861151.87 | 1.21484 | 9.77E-05 | 9.74E-05 | 9.70E-05 |
| 591 | 489129.49 | 3861187.55 | 2.00562 | 1.61E-04 | 1.61E-04 | 1.60E-04 |
| 592 | 489179.49 | 3861187.55 | 2.88353 | 2.32E-04 | 2.31E-04 | 2.30E-04 |
| 593 | 488804.24 | 3861201.87 | 1.13319 | 9.11E-05 | 9.09E-05 | 9.05E-05 |
| 594 | 488854.24 | 3861201.87 | 1.17585 | 9.45E-05 | 9.43E-05 | 9.39E-05 |
| 595 | 489129.49 | 3861237.55 | 2.02097 | 1.62E-04 | 1.62E-04 | 1.61E-04 |
| 596 | 489179.49 | 3861237.55 | 2.91296 | 2.34E-04 | 2.34E-04 | 2.33E-04 |
| 597 | 488804.24 | 3861251.87 | 1.12369 | 9.03E-05 | 9.01E-05 | 8.97E-05 |
| 598 | 488854.24 | 3861251.87 | 1.1295 | 9.08E-05 | 9.06E-05 | 9.02E-05 |
| 599 | 488804.24 | 3861301.87 | 1.09831 | 8.83E-05 | 8.81E-05 | 8.77E-05 |

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|---|---|---|---|---|---|---|
| 600 | 488854.24 | 3861301.87 | 1.09083 | 8.77E-05 | 8.75E-05 | 8.71E-05 |
| 601 | 490943.5 | 3860181.97 | 1.30012 | 1.05E-04 | 1.04E-04 | 1.04E-04 |
| 602 | 490993.5 | 3860181.97 | 1.26298 | 1.02E-04 | 1.01E-04 | 1.01E-04 |
| 603 | 491043.5 | 3860181.97 | 1.24255 | 9.99E-05 | 9.97E-05 | 9.92E-05 |
| 604 | 491093.5 | 3860181.97 | 1.21276 | 9.75E-05 | 9.73E-05 | 9.68E-05 |
| 605 | 490943.5 | 3860231.97 | 1.27028 | 1.02E-04 | 1.02E-04 | 1.01E-04 |
| 606 | 490993.5 | 3860231.97 | 1.23728 | 9.95E-05 | 9.92E-05 | 9.88E-05 |
| 607 | 491043.5 | 3860231.97 | 1.19645 | 9.62E-05 | 9.60E-05 | 9.55E-05 |
| 608 | 491093.5 | 3860231.97 | 1.17739 | 9.46E-05 | 9.44E-05 | 9.40E-05 |
| 609 | 490943.5 | 3860281.97 | 1.24032 | 9.97E-05 | 9.95E-05 | 9.90E-05 |
| 610 | 490993.5 | 3860281.97 | 1.2259 | 9.85E-05 | 9.83E-05 | 9.79E-05 |
| 611 | 491043.5 | 3860281.97 | 1.17768 | 9.47E-05 | 9.45E-05 | 9.40E-05 |
| 612 | 491093.5 | 3860281.97 | 1.13397 | 9.12E-05 | 9.10E-05 | 9.05E-05 |
| 613 | 490943.5 | 3860331.97 | 1.22953 | 9.88E-05 | 9.86E-05 | 9.82E-05 |
| 614 | 490993.5 | 3860331.97 | 1.17725 | 9.46E-05 | 9.44E-05 | 9.40E-05 |
| 615 | 491043.5 | 3860331.97 | 1.17155 | 9.42E-05 | 9.40E-05 | 9.35E-05 |
| 616 | 491093.5 | 3860331.97 | 1.12647 | 9.05E-05 | 9.04E-05 | 8.99E-05 |
| 617 | 490086.72 | 3859935.12 | 2.1026 | 1.69E-04 | 1.69E-04 | 1.68E-04 |
| 618 | 490136.72 | 3859935.12 | 2.04339 | 1.64E-04 | 1.64E-04 | 1.63E-04 |
| 619 | 490186.72 | 3859935.12 | 2.00707 | 1.61E-04 | 1.61E-04 | 1.60E-04 |
| 620 | 490236.72 | 3859935.12 | 2.05024 | 1.65E-04 | 1.64E-04 | 1.64E-04 |
| 621 | 490286.72 | 3859935.12 | 2.03664 | 1.64E-04 | 1.63E-04 | 1.63E-04 |
| 622 | 490336.72 | 3859935.12 | 2.01942 | 1.62E-04 | 1.62E-04 | 1.61E-04 |
| 623 | 490386.72 | 3859935.12 | 1.96744 | 1.58E-04 | 1.58E-04 | 1.57E-04 |
| 624 | 490436.72 | 3859935.12 | 1.94922 | 1.57E-04 | 1.56E-04 | 1.56E-04 |
| 625 | 490486.72 | 3859935.12 | 1.88157 | 1.51E-04 | 1.51E-04 | 1.50E-04 |
| 626 | 490536.72 | 3859935.12 | 1.86199 | 1.50E-04 | 1.49E-04 | 1.49E-04 |
| 627 | 490586.72 | 3859935.12 | 1.79402 | 1.44E-04 | 1.44E-04 | 1.43E-04 |
| 628 | 490636.72 | 3859935.12 | 1.71542 | 1.38E-04 | 1.38E-04 | 1.37E-04 |
| 629 | 490686.72 | 3859935.12 | 1.6728 | 1.34E-04 | 1.34E-04 | 1.34E-04 |
| 630 | 490736.72 | 3859935.12 | 1.66342 | 1.34E-04 | 1.33E-04 | 1.33E-04 |
| 631 | 490086.72 | 3859985.12 | 1.9993 | 1.61E-04 | 1.60E-04 | 1.60E-04 |
| 632 | 490136.72 | 3859985.12 | 1.97579 | 1.59E-04 | 1.58E-04 | 1.58E-04 |
| 633 | 490186.72 | 3859985.12 | 1.87657 | 1.51E-04 | 1.51E-04 | 1.50E-04 |
| 634 | 490236.72 | 3859985.12 | 1.89936 | 1.53E-04 | 1.52E-04 | 1.52E-04 |
| 635 | 490286.72 | 3859985.12 | 1.92637 | 1.55E-04 | 1.55E-04 | 1.54E-04 |
| 636 | 490336.72 | 3859985.12 | 1.91935 | 1.54E-04 | 1.54E-04 | 1.53E-04 |
| 637 | 490386.72 | 3859985.12 | 1.86445 | 1.50E-04 | 1.50E-04 | 1.49E-04 |
| 638 | 490436.72 | 3859985.12 | 1.90412 | 1.53E-04 | 1.53E-04 | 1.52E-04 |
| 639 | 490486.72 | 3859985.12 | 1.86511 | 1.50E-04 | 1.50E-04 | 1.49E-04 |
| 640 | 490536.72 | 3859985.12 | 1.80774 | 1.45E-04 | 1.45E-04 | 1.44E-04 |
| 641 | 490586.72 | 3859985.12 | 1.76148 | 1.42E-04 | 1.41E-04 | 1.41E-04 |
| 642 | 490636.72 | 3859985.12 | 1.72879 | 1.39E-04 | 1.39E-04 | 1.38E-04 |
| 643 | 490686.72 | 3859985.12 | 1.69101 | 1.36E-04 | 1.36E-04 | 1.35E-04 |
| 644 | 490736.72 | 3859985.12 | 1.59339 | 1.28E-04 | 1.28E-04 | 1.27E-04 |
| 645 | 490786.72 | 3859985.12 | 1.58031 | 1.27E-04 | 1.27E-04 | 1.26E-04 |
| 646 | 490086.72 | 3860035.12 | 1.94409 | 1.56E-04 | 1.56E-04 | 1.55E-04 |
| 647 | 490136.72 | 3860035.12 | 1.85155 | 1.49E-04 | 1.49E-04 | 1.48E-04 |
| 648 | 490186.72 | 3860035.12 | 1.83174 | 1.47E-04 | 1.47E-04 | 1.46E-04 |
| 649 | 490236.72 | 3860035.12 | 1.7885 | 1.44E-04 | 1.43E-04 | 1.43E-04 |
| 650 | 490286.72 | 3860035.12 | 1.8049 | 1.45E-04 | 1.45E-04 | 1.44E-04 |
| 651 | 490336.72 | 3860035.12 | 1.81847 | 1.46E-04 | 1.46E-04 | 1.45E-04 |
| 652 | 490386.72 | 3860035.12 | 1.79467 | 1.44E-04 | 1.44E-04 | 1.43E-04 |
| 653 | 490436.72 | 3860035.12 | 1.8013 | 1.45E-04 | 1.44E-04 | 1.44E-04 |
| 654 | 490486.72 | 3860035.12 | 1.81247 | 1.46E-04 | 1.45E-04 | 1.45E-04 |
| 655 | 490536.72 | 3860035.12 | 1.77818 | 1.43E-04 | 1.43E-04 | 1.42E-04 |
| 656 | 490586.72 | 3860035.12 | 1.7511 | 1.41E-04 | 1.40E-04 | 1.40E-04 |
| 657 | 490636.72 | 3860035.12 | 1.63252 | 1.31E-04 | 1.31E-04 | 1.30E-04 |
| 658 | 490686.72 | 3860035.12 | 1.64328 | 1.32E-04 | 1.32E-04 | 1.31E-04 |
| 659 | 490736.72 | 3860035.12 | 1.61285 | 1.30E-04 | 1.29E-04 | 1.29E-04 |
| 660 | 490786.72 | 3860035.12 | 1.5187 | 1.22E-04 | 1.22E-04 | 1.21E-04 |
| 661 | 490836.72 | 3860035.12 | 1.53315 | 1.23E-04 | 1.23E-04 | 1.22E-04 |
| 662 | 490086.72 | 3860085.12 | 1.92983 | 1.55E-04 | 1.55E-04 | 1.54E-04 |
| 663 | 490136.72 | 3860085.12 | 1.82819 | 1.47E-04 | 1.47E-04 | 1.46E-04 |
| 664 | 490186.72 | 3860085.12 | 1.76007 | 1.41E-04 | 1.41E-04 | 1.41E-04 |
| 665 | 490236.72 | 3860085.12 | 1.71209 | 1.38E-04 | 1.37E-04 | 1.37E-04 |
| 666 | 490286.72 | 3860085.12 | 1.71234 | 1.38E-04 | 1.37E-04 | 1.37E-04 |

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| 667 | 490336.72 | 3860085.12 | 1.68603 | 1.36E-04 | 1.35E-04 | 1.35E-04 |
| 668 | 490386.72 | 3860085.12 | 1.7242 | 1.39E-04 | 1.38E-04 | 1.38E-04 |
| 669 | 490436.72 | 3860085.12 | 1.71292 | 1.38E-04 | 1.37E-04 | 1.37E-04 |
| 670 | 490486.72 | 3860085.12 | 1.7244 | 1.39E-04 | 1.38E-04 | 1.38E-04 |
| 671 | 490536.72 | 3860085.12 | 1.72196 | 1.38E-04 | 1.38E-04 | 1.37E-04 |
| 672 | 490586.72 | 3860085.12 | 1.67869 | 1.35E-04 | 1.35E-04 | 1.34E-04 |
| 673 | 490636.72 | 3860085.12 | 1.68664 | 1.36E-04 | 1.35E-04 | 1.35E-04 |
| 674 | 490686.72 | 3860085.12 | 1.54661 | 1.24E-04 | 1.24E-04 | 1.23E-04 |
| 675 | 490736.72 | 3860085.12 | 1.53354 | 1.23E-04 | 1.23E-04 | 1.22E-04 |
| 676 | 490786.72 | 3860085.12 | 1.50821 | 1.21E-04 | 1.21E-04 | 1.20E-04 |
| 677 | 490836.72 | 3860085.12 | 1.46315 | 1.18E-04 | 1.17E-04 | 1.17E-04 |
| 678 | 490086.72 | 3860135.12 | 1.88396 | 1.51E-04 | 1.51E-04 | 1.50E-04 |
| 679 | 490136.72 | 3860135.12 | 1.78964 | 1.44E-04 | 1.44E-04 | 1.43E-04 |
| 680 | 490186.72 | 3860135.12 | 1.71918 | 1.38E-04 | 1.38E-04 | 1.37E-04 |
| 681 | 490236.72 | 3860135.12 | 1.67051 | 1.34E-04 | 1.34E-04 | 1.33E-04 |
| 682 | 490286.72 | 3860135.12 | 1.60972 | 1.29E-04 | 1.29E-04 | 1.29E-04 |
| 683 | 490336.72 | 3860135.12 | 1.64766 | 1.32E-04 | 1.32E-04 | 1.32E-04 |
| 684 | 490386.72 | 3860135.12 | 1.6074 | 1.29E-04 | 1.29E-04 | 1.28E-04 |
| 685 | 490436.72 | 3860135.12 | 1.6461 | 1.32E-04 | 1.32E-04 | 1.31E-04 |
| 686 | 490486.72 | 3860135.12 | 1.64056 | 1.32E-04 | 1.32E-04 | 1.31E-04 |
| 687 | 490536.72 | 3860135.12 | 1.65988 | 1.33E-04 | 1.33E-04 | 1.33E-04 |
| 688 | 490586.72 | 3860135.12 | 1.63291 | 1.31E-04 | 1.31E-04 | 1.30E-04 |
| 689 | 490636.72 | 3860135.12 | 1.57155 | 1.26E-04 | 1.26E-04 | 1.25E-04 |
| 690 | 490686.72 | 3860135.12 | 1.59137 | 1.28E-04 | 1.28E-04 | 1.27E-04 |
| 691 | 490736.72 | 3860135.12 | 1.46234 | 1.18E-04 | 1.17E-04 | 1.17E-04 |
| 692 | 490786.72 | 3860135.12 | 1.46756 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 693 | 490836.72 | 3860135.12 | 1.41635 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 694 | 490086.72 | 3860185.12 | 1.74656 | 1.40E-04 | 1.40E-04 | 1.39E-04 |
| 695 | 490136.72 | 3860185.12 | 1.7171 | 1.38E-04 | 1.38E-04 | 1.37E-04 |
| 696 | 490186.72 | 3860185.12 | 1.71833 | 1.38E-04 | 1.38E-04 | 1.37E-04 |
| 697 | 490236.72 | 3860185.12 | 1.65012 | 1.33E-04 | 1.32E-04 | 1.32E-04 |
| 698 | 490286.72 | 3860185.12 | 1.59146 | 1.28E-04 | 1.28E-04 | 1.27E-04 |
| 699 | 490336.72 | 3860185.12 | 1.53391 | 1.23E-04 | 1.23E-04 | 1.22E-04 |
| 700 | 490386.72 | 3860185.12 | 1.58513 | 1.27E-04 | 1.27E-04 | 1.27E-04 |
| 701 | 490436.72 | 3860185.12 | 1.53827 | 1.24E-04 | 1.23E-04 | 1.23E-04 |
| 702 | 490486.72 | 3860185.12 | 1.57912 | 1.27E-04 | 1.27E-04 | 1.26E-04 |
| 703 | 490536.72 | 3860185.12 | 1.57851 | 1.27E-04 | 1.27E-04 | 1.26E-04 |
| 704 | 490586.72 | 3860185.12 | 1.58311 | 1.27E-04 | 1.27E-04 | 1.26E-04 |
| 705 | 490636.72 | 3860185.12 | 1.54903 | 1.25E-04 | 1.24E-04 | 1.24E-04 |
| 706 | 490686.72 | 3860185.12 | 1.47515 | 1.19E-04 | 1.18E-04 | 1.18E-04 |
| 707 | 490736.72 | 3860185.12 | 1.47762 | 1.19E-04 | 1.19E-04 | 1.18E-04 |
| 708 | 490786.72 | 3860185.12 | 1.38564 | 1.11E-04 | 1.11E-04 | 1.11E-04 |
| 709 | 490836.72 | 3860185.12 | 1.37083 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 710 | 490086.72 | 3860235.12 | 1.69492 | 1.36E-04 | 1.36E-04 | 1.35E-04 |
| 711 | 490136.72 | 3860235.12 | 1.66827 | 1.34E-04 | 1.34E-04 | 1.33E-04 |
| 712 | 490186.72 | 3860235.12 | 1.63817 | 1.32E-04 | 1.31E-04 | 1.31E-04 |
| 713 | 490236.72 | 3860235.12 | 1.63034 | 1.31E-04 | 1.31E-04 | 1.30E-04 |
| 714 | 490286.72 | 3860235.12 | 1.57226 | 1.26E-04 | 1.26E-04 | 1.26E-04 |
| 715 | 490336.72 | 3860235.12 | 1.51928 | 1.22E-04 | 1.22E-04 | 1.21E-04 |
| 716 | 490386.72 | 3860235.12 | 1.47475 | 1.19E-04 | 1.18E-04 | 1.18E-04 |
| 717 | 490436.72 | 3860235.12 | 1.52623 | 1.23E-04 | 1.22E-04 | 1.22E-04 |
| 718 | 490486.72 | 3860235.12 | 1.47833 | 1.19E-04 | 1.19E-04 | 1.18E-04 |
| 719 | 490536.72 | 3860235.12 | 1.52004 | 1.22E-04 | 1.22E-04 | 1.21E-04 |
| 720 | 490586.72 | 3860235.12 | 1.52241 | 1.22E-04 | 1.22E-04 | 1.22E-04 |
| 721 | 490636.72 | 3860235.12 | 1.49248 | 1.20E-04 | 1.20E-04 | 1.19E-04 |
| 722 | 490686.72 | 3860235.12 | 1.47572 | 1.19E-04 | 1.18E-04 | 1.18E-04 |
| 723 | 490736.72 | 3860235.12 | 1.4039 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 724 | 490786.72 | 3860235.12 | 1.37071 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 725 | 490086.72 | 3860285.12 | 1.65972 | 1.33E-04 | 1.33E-04 | 1.33E-04 |
| 726 | 490136.72 | 3860285.12 | 1.60802 | 1.29E-04 | 1.29E-04 | 1.28E-04 |
| 727 | 490186.72 | 3860285.12 | 1.5875 | 1.28E-04 | 1.27E-04 | 1.27E-04 |
| 728 | 490236.72 | 3860285.12 | 1.56629 | 1.26E-04 | 1.26E-04 | 1.25E-04 |
| 729 | 490286.72 | 3860285.12 | 1.55307 | 1.25E-04 | 1.25E-04 | 1.24E-04 |
| 730 | 490336.72 | 3860285.12 | 1.50059 | 1.21E-04 | 1.20E-04 | 1.20E-04 |
| 731 | 490386.72 | 3860285.12 | 1.45378 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 732 | 490436.72 | 3860285.12 | 1.42113 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 733 | 490486.72 | 3860285.12 | 1.46569 | 1.18E-04 | 1.18E-04 | 1.17E-04 |

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| 734 | 490536.72 | 3860285.12 | 1.42324 | 1.14E-04 | 1.14E-04 | 1.14E-04 |
| 735 | 490586.72 | 3860285.12 | 1.4625 | 1.18E-04 | 1.17E-04 | 1.17E-04 |
| 736 | 490636.72 | 3860285.12 | 1.46623 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 737 | 490686.72 | 3860285.12 | 1.43153 | 1.15E-04 | 1.15E-04 | 1.14E-04 |
| 738 | 490736.72 | 3860285.12 | 1.40812 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 739 | 490786.72 | 3860285.12 | 1.34233 | 1.08E-04 | 1.08E-04 | 1.07E-04 |
| 740 | 490086.72 | 3860335.12 | 1.62275 | 1.30E-04 | 1.30E-04 | 1.30E-04 |
| 741 | 490136.72 | 3860335.12 | 1.53701 | 1.24E-04 | 1.23E-04 | 1.23E-04 |
| 742 | 490186.72 | 3860335.12 | 1.47931 | 1.19E-04 | 1.19E-04 | 1.18E-04 |
| 743 | 490236.72 | 3860335.12 | 1.51623 | 1.22E-04 | 1.22E-04 | 1.21E-04 |
| 744 | 490286.72 | 3860335.12 | 1.50764 | 1.21E-04 | 1.21E-04 | 1.20E-04 |
| 745 | 490336.72 | 3860335.12 | 1.48172 | 1.19E-04 | 1.19E-04 | 1.18E-04 |
| 746 | 490386.72 | 3860335.12 | 1.43611 | 1.15E-04 | 1.15E-04 | 1.15E-04 |
| 747 | 490436.72 | 3860335.12 | 1.39239 | 1.12E-04 | 1.12E-04 | 1.11E-04 |
| 748 | 490486.72 | 3860335.12 | 1.36503 | 1.10E-04 | 1.09E-04 | 1.09E-04 |
| 749 | 490536.72 | 3860335.12 | 1.40548 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 750 | 490586.72 | 3860335.12 | 1.37258 | 1.10E-04 | 1.10E-04 | 1.10E-04 |
| 751 | 490636.72 | 3860335.12 | 1.40533 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 752 | 490686.72 | 3860335.12 | 1.41604 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 753 | 490736.72 | 3860335.12 | 1.3847 | 1.11E-04 | 1.11E-04 | 1.11E-04 |
| 754 | 490786.72 | 3860335.12 | 1.33195 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 755 | 490086.72 | 3860385.12 | 1.61639 | 1.30E-04 | 1.30E-04 | 1.29E-04 |
| 756 | 490136.72 | 3860385.12 | 1.52467 | 1.23E-04 | 1.22E-04 | 1.22E-04 |
| 757 | 490186.72 | 3860385.12 | 1.41749 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 758 | 490236.72 | 3860385.12 | 1.44104 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 759 | 490286.72 | 3860385.12 | 1.43159 | 1.15E-04 | 1.15E-04 | 1.14E-04 |
| 760 | 490336.72 | 3860385.12 | 1.45906 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 761 | 490386.72 | 3860385.12 | 1.41649 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 762 | 490436.72 | 3860385.12 | 1.37589 | 1.11E-04 | 1.10E-04 | 1.10E-04 |
| 763 | 490486.72 | 3860385.12 | 1.33688 | 1.07E-04 | 1.07E-04 | 1.07E-04 |
| 764 | 490536.72 | 3860385.12 | 1.31006 | 1.05E-04 | 1.05E-04 | 1.05E-04 |
| 765 | 490586.72 | 3860385.12 | 1.34619 | 1.08E-04 | 1.08E-04 | 1.07E-04 |
| 766 | 490636.72 | 3860385.12 | 1.32596 | 1.07E-04 | 1.06E-04 | 1.06E-04 |
| 767 | 490686.72 | 3860385.12 | 1.34782 | 1.08E-04 | 1.08E-04 | 1.08E-04 |
| 768 | 490736.72 | 3860385.12 | 1.3659 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 769 | 490786.72 | 3860385.12 | 1.34102 | 1.08E-04 | 1.08E-04 | 1.07E-04 |
| 770 | 490136.72 | 3860435.12 | 1.49587 | 1.20E-04 | 1.20E-04 | 1.19E-04 |
| 771 | 490186.72 | 3860435.12 | 1.45566 | 1.17E-04 | 1.17E-04 | 1.16E-04 |
| 772 | 490236.72 | 3860435.12 | 1.35812 | 1.09E-04 | 1.09E-04 | 1.08E-04 |
| 773 | 490286.72 | 3860435.12 | 1.30721 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 774 | 490336.72 | 3860435.12 | 1.36034 | 1.09E-04 | 1.09E-04 | 1.09E-04 |
| 775 | 490386.72 | 3860435.12 | 1.37891 | 1.11E-04 | 1.11E-04 | 1.10E-04 |
| 776 | 490436.72 | 3860435.12 | 1.3564 | 1.09E-04 | 1.09E-04 | 1.08E-04 |
| 777 | 490486.72 | 3860435.12 | 1.32035 | 1.06E-04 | 1.06E-04 | 1.05E-04 |
| 778 | 490536.72 | 3860435.12 | 1.28466 | 1.03E-04 | 1.03E-04 | 1.03E-04 |
| 779 | 490586.72 | 3860435.12 | 1.25399 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 780 | 490636.72 | 3860435.12 | 1.28752 | 1.03E-04 | 1.03E-04 | 1.03E-04 |
| 781 | 490686.72 | 3860435.12 | 1.28181 | 1.03E-04 | 1.03E-04 | 1.02E-04 |
| 782 | 490736.72 | 3860435.12 | 1.2922 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 783 | 490786.72 | 3860435.12 | 1.2999 | 1.04E-04 | 1.04E-04 | 1.04E-04 |
| 784 | 490136.72 | 3860485.12 | 1.52895 | 1.23E-04 | 1.23E-04 | 1.22E-04 |
| 785 | 490186.72 | 3860485.12 | 1.39003 | 1.12E-04 | 1.11E-04 | 1.11E-04 |
| 786 | 490236.72 | 3860485.12 | 1.37788 | 1.11E-04 | 1.11E-04 | 1.10E-04 |
| 787 | 490286.72 | 3860485.12 | 1.30392 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 788 | 490336.72 | 3860485.12 | 1.2568 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 789 | 490386.72 | 3860485.12 | 1.32731 | 1.07E-04 | 1.06E-04 | 1.06E-04 |
| 790 | 490436.72 | 3860485.12 | 1.31406 | 1.06E-04 | 1.05E-04 | 1.05E-04 |
| 791 | 490486.72 | 3860485.12 | 1.3032 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 792 | 490536.72 | 3860485.12 | 1.26927 | 1.02E-04 | 1.02E-04 | 1.01E-04 |
| 793 | 490586.72 | 3860485.12 | 1.23476 | 9.93E-05 | 9.90E-05 | 9.86E-05 |
| 794 | 490636.72 | 3860485.12 | 1.2095 | 9.72E-05 | 9.70E-05 | 9.66E-05 |
| 795 | 490686.72 | 3860485.12 | 1.23334 | 9.91E-05 | 9.89E-05 | 9.85E-05 |
| 796 | 490736.72 | 3860485.12 | 1.24046 | 9.97E-05 | 9.95E-05 | 9.90E-05 |
| 797 | 490786.72 | 3860485.12 | 1.24521 | 1.00E-04 | 9.99E-05 | 9.94E-05 |
| 798 | 490136.72 | 3860535.12 | 1.53783 | 1.24E-04 | 1.23E-04 | 1.23E-04 |
| 799 | 490186.72 | 3860535.12 | 1.41761 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 800 | 490236.72 | 3860535.12 | 1.34292 | 1.08E-04 | 1.08E-04 | 1.07E-04 |

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|---|---|---|---|---|---|---|
| 801 | 490286.72 | 3860535.12 | 1.28973 | 1.04E-04 | 1.03E-04 | 1.03E-04 |
| 802 | 490336.72 | 3860535.12 | 1.25221 | 1.01E-04 | 1.00E-04 | 1.00E-04 |
| 803 | 490386.72 | 3860535.12 | 1.23267 | 9.91E-05 | 9.89E-05 | 9.84E-05 |
| 804 | 490436.72 | 3860535.12 | 1.30285 | 1.05E-04 | 1.05E-04 | 1.04E-04 |
| 805 | 490486.72 | 3860535.12 | 1.24891 | 1.00E-04 | 1.00E-04 | 9.97E-05 |
| 806 | 490536.72 | 3860535.12 | 1.26158 | 1.01E-04 | 1.01E-04 | 1.01E-04 |
| 807 | 490586.72 | 3860535.12 | 1.22301 | 9.83E-05 | 9.81E-05 | 9.76E-05 |
| 808 | 490636.72 | 3860535.12 | 1.1907 | 9.57E-05 | 9.55E-05 | 9.51E-05 |
| 809 | 490686.72 | 3860535.12 | 1.16888 | 9.40E-05 | 9.38E-05 | 9.33E-05 |
| 810 | 490736.72 | 3860535.12 | 1.1842 | 9.52E-05 | 9.50E-05 | 9.45E-05 |
| 811 | 490786.72 | 3860535.12 | 1.20209 | 9.66E-05 | 9.64E-05 | 9.60E-05 |
| 812 | 490136.72 | 3860585.12 | 1.52309 | 1.22E-04 | 1.22E-04 | 1.22E-04 |
| 813 | 490186.72 | 3860585.12 | 1.40247 | 1.13E-04 | 1.12E-04 | 1.12E-04 |
| 814 | 490236.72 | 3860585.12 | 1.32825 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 815 | 490286.72 | 3860585.12 | 1.26934 | 1.02E-04 | 1.02E-04 | 1.01E-04 |
| 816 | 490336.72 | 3860585.12 | 1.2403 | 9.97E-05 | 9.95E-05 | 9.90E-05 |
| 817 | 490386.72 | 3860585.12 | 1.20419 | 9.68E-05 | 9.66E-05 | 9.61E-05 |
| 818 | 490436.72 | 3860585.12 | 1.2168 | 9.78E-05 | 9.76E-05 | 9.71E-05 |
| 819 | 490486.72 | 3860585.12 | 1.26686 | 1.02E-04 | 1.02E-04 | 1.01E-04 |
| 820 | 490536.72 | 3860585.12 | 1.21693 | 9.78E-05 | 9.76E-05 | 9.72E-05 |
| 821 | 490586.72 | 3860585.12 | 1.20334 | 9.67E-05 | 9.65E-05 | 9.61E-05 |
| 822 | 490636.72 | 3860585.12 | 1.17721 | 9.46E-05 | 9.44E-05 | 9.40E-05 |
| 823 | 490686.72 | 3860585.12 | 1.14845 | 9.23E-05 | 9.21E-05 | 9.17E-05 |
| 824 | 490736.72 | 3860585.12 | 1.1301 | 9.08E-05 | 9.06E-05 | 9.02E-05 |
| 825 | 490786.72 | 3860585.12 | 1.13785 | 9.15E-05 | 9.13E-05 | 9.08E-05 |
| 826 | 490136.72 | 3860635.12 | 1.44481 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 827 | 490186.72 | 3860635.12 | 1.44073 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 828 | 490236.72 | 3860635.12 | 1.32557 | 1.07E-04 | 1.06E-04 | 1.06E-04 |
| 829 | 490286.72 | 3860635.12 | 1.239 | 9.96E-05 | 9.94E-05 | 9.89E-05 |
| 830 | 490336.72 | 3860635.12 | 1.22726 | 9.86E-05 | 9.84E-05 | 9.80E-05 |
| 831 | 490386.72 | 3860635.12 | 1.18427 | 9.52E-05 | 9.50E-05 | 9.46E-05 |
| 832 | 490436.72 | 3860635.12 | 1.15942 | 9.32E-05 | 9.30E-05 | 9.26E-05 |
| 833 | 490486.72 | 3860635.12 | 1.19627 | 9.62E-05 | 9.60E-05 | 9.55E-05 |
| 834 | 490536.72 | 3860635.12 | 1.21105 | 9.73E-05 | 9.71E-05 | 9.67E-05 |
| 835 | 490586.72 | 3860635.12 | 1.17917 | 9.48E-05 | 9.46E-05 | 9.41E-05 |
| 836 | 490636.72 | 3860635.12 | 1.16509 | 9.37E-05 | 9.35E-05 | 9.30E-05 |
| 837 | 490686.72 | 3860635.12 | 1.14599 | 9.21E-05 | 9.19E-05 | 9.15E-05 |
| 838 | 490736.72 | 3860635.12 | 1.10853 | 8.91E-05 | 8.89E-05 | 8.85E-05 |
| 839 | 490786.72 | 3860635.12 | 1.08079 | 8.69E-05 | 8.67E-05 | 8.63E-05 |
| 840 | 490136.72 | 3860685.12 | 1.34851 | 1.08E-04 | 1.08E-04 | 1.08E-04 |
| 841 | 490186.72 | 3860685.12 | 1.40328 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 842 | 490236.72 | 3860685.12 | 1.36773 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 843 | 490286.72 | 3860685.12 | 1.23989 | 9.97E-05 | 9.95E-05 | 9.90E-05 |
| 844 | 490336.72 | 3860685.12 | 1.20323 | 9.67E-05 | 9.65E-05 | 9.61E-05 |
| 845 | 490386.72 | 3860685.12 | 1.18945 | 9.56E-05 | 9.54E-05 | 9.50E-05 |
| 846 | 490436.72 | 3860685.12 | 1.1583 | 9.31E-05 | 9.29E-05 | 9.25E-05 |
| 847 | 490486.72 | 3860685.12 | 1.11378 | 8.95E-05 | 8.93E-05 | 8.89E-05 |
| 848 | 490536.72 | 3860685.12 | 1.17986 | 9.48E-05 | 9.46E-05 | 9.42E-05 |
| 849 | 490586.72 | 3860685.12 | 1.15929 | 9.32E-05 | 9.30E-05 | 9.26E-05 |
| 850 | 490636.72 | 3860685.12 | 1.13721 | 9.14E-05 | 9.12E-05 | 9.08E-05 |
| 851 | 490686.72 | 3860685.12 | 1.12224 | 9.02E-05 | 9.00E-05 | 8.96E-05 |
| 852 | 490736.72 | 3860685.12 | 1.11765 | 8.98E-05 | 8.96E-05 | 8.92E-05 |
| 853 | 490786.72 | 3860685.12 | 1.07739 | 8.66E-05 | 8.64E-05 | 8.60E-05 |
| 854 | 490136.72 | 3860735.12 | 1.24204 | 9.98E-05 | 9.96E-05 | 9.92E-05 |
| 855 | 490186.72 | 3860735.12 | 1.29176 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 856 | 490236.72 | 3860735.12 | 1.3328 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 857 | 490286.72 | 3860735.12 | 1.27228 | 1.02E-04 | 1.02E-04 | 1.02E-04 |
| 858 | 490336.72 | 3860735.12 | 1.18193 | 9.50E-05 | 9.48E-05 | 9.44E-05 |
| 859 | 490386.72 | 3860735.12 | 1.16277 | 9.35E-05 | 9.33E-05 | 9.28E-05 |
| 860 | 490436.72 | 3860735.12 | 1.15785 | 9.31E-05 | 9.29E-05 | 9.24E-05 |
| 861 | 490486.72 | 3860735.12 | 1.1238 | 9.03E-05 | 9.01E-05 | 8.97E-05 |
| 862 | 490536.72 | 3860735.12 | 1.10155 | 8.85E-05 | 8.84E-05 | 8.79E-05 |
| 863 | 490586.72 | 3860735.12 | 1.12851 | 9.07E-05 | 9.05E-05 | 9.01E-05 |
| 864 | 490636.72 | 3860735.12 | 1.11996 | 9.00E-05 | 8.98E-05 | 8.94E-05 |
| 865 | 490686.72 | 3860735.12 | 1.0966 | 8.81E-05 | 8.80E-05 | 8.76E-05 |
| 866 | 490736.72 | 3860735.12 | 1.08455 | 8.72E-05 | 8.70E-05 | 8.66E-05 |
| 867 | 490136.72 | 3860785.12 | 1.15798 | 9.31E-05 | 9.29E-05 | 9.25E-05 |

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| 868 | 490186.72 | 3860785.12 | 1.20917 | 9.72E-05 | 9.70E-05 | 9.65E-05 |
| 869 | 490236.72 | 3860785.12 | 1.25114 | 1.01E-04 | 1.00E-04 | 9.99E-05 |
| 870 | 490286.72 | 3860785.12 | 1.29053 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 871 | 490336.72 | 3860785.12 | 1.20811 | 9.71E-05 | 9.69E-05 | 9.65E-05 |
| 872 | 490386.72 | 3860785.12 | 1.13783 | 9.15E-05 | 9.13E-05 | 9.08E-05 |
| 873 | 490436.72 | 3860785.12 | 1.12724 | 9.06E-05 | 9.04E-05 | 9.00E-05 |
| 874 | 490486.72 | 3860785.12 | 1.10295 | 8.87E-05 | 8.85E-05 | 8.81E-05 |
| 875 | 490536.72 | 3860785.12 | 1.08408 | 8.71E-05 | 8.70E-05 | 8.66E-05 |
| 876 | 490586.72 | 3860785.12 | 1.09485 | 8.80E-05 | 8.78E-05 | 8.74E-05 |
| 877 | 490636.72 | 3860785.12 | 1.09815 | 8.83E-05 | 8.81E-05 | 8.77E-05 |
| 878 | 490686.72 | 3860785.12 | 1.07345 | 8.63E-05 | 8.61E-05 | 8.57E-05 |
| 879 | 490736.72 | 3860785.12 | 1.05807 | 8.50E-05 | 8.49E-05 | 8.45E-05 |
| 880 | 490086.72 | 3860835.12 | 1.12498 | 9.04E-05 | 9.02E-05 | 8.98E-05 |
| 881 | 490136.72 | 3860835.12 | 1.11121 | 8.93E-05 | 8.91E-05 | 8.87E-05 |
| 882 | 490186.72 | 3860835.12 | 1.14286 | 9.19E-05 | 9.17E-05 | 9.12E-05 |
| 883 | 490236.72 | 3860835.12 | 1.18222 | 9.50E-05 | 9.48E-05 | 9.44E-05 |
| 884 | 490286.72 | 3860835.12 | 1.21743 | 9.79E-05 | 9.77E-05 | 9.72E-05 |
| 885 | 490336.72 | 3860835.12 | 1.21243 | 9.75E-05 | 9.73E-05 | 9.68E-05 |
| 886 | 490386.72 | 3860835.12 | 1.16118 | 9.33E-05 | 9.31E-05 | 9.27E-05 |
| 887 | 490436.72 | 3860835.12 | 1.10465 | 8.88E-05 | 8.86E-05 | 8.82E-05 |
| 888 | 490486.72 | 3860835.12 | 1.09196 | 8.78E-05 | 8.76E-05 | 8.72E-05 |
| 889 | 490536.72 | 3860835.12 | 1.05019 | 8.44E-05 | 8.42E-05 | 8.38E-05 |
| 890 | 490586.72 | 3860835.12 | 1.04474 | 8.40E-05 | 8.38E-05 | 8.34E-05 |
| 891 | 490636.72 | 3860835.12 | 1.06263 | 8.54E-05 | 8.52E-05 | 8.48E-05 |
| 892 | 490686.72 | 3860835.12 | 1.06025 | 8.52E-05 | 8.50E-05 | 8.47E-05 |
| 893 | 490736.72 | 3860835.12 | 1.03349 | 8.31E-05 | 8.29E-05 | 8.25E-05 |
| 894 | 490086.72 | 3860885.12 | 1.095 | 8.80E-05 | 8.78E-05 | 8.74E-05 |
| 895 | 490136.72 | 3860885.12 | 1.0803 | 8.68E-05 | 8.67E-05 | 8.63E-05 |
| 896 | 490186.72 | 3860885.12 | 1.11698 | 8.98E-05 | 8.96E-05 | 8.92E-05 |
| 897 | 490236.72 | 3860885.12 | 1.1253 | 9.05E-05 | 9.03E-05 | 8.98E-05 |
| 898 | 490286.72 | 3860885.12 | 1.15551 | 9.29E-05 | 9.27E-05 | 9.23E-05 |
| 899 | 490336.72 | 3860885.12 | 1.18487 | 9.52E-05 | 9.50E-05 | 9.46E-05 |
| 900 | 490386.72 | 3860885.12 | 1.1497 | 9.24E-05 | 9.22E-05 | 9.18E-05 |
| 901 | 490436.72 | 3860885.12 | 1.11816 | 8.99E-05 | 8.97E-05 | 8.93E-05 |
| 902 | 490486.72 | 3860885.12 | 1.0727 | 8.62E-05 | 8.60E-05 | 8.56E-05 |
| 903 | 490536.72 | 3860885.12 | 1.05566 | 8.49E-05 | 8.47E-05 | 8.43E-05 |
| 904 | 490586.72 | 3860885.12 | 1.01979 | 8.20E-05 | 8.18E-05 | 8.14E-05 |
| 905 | 490636.72 | 3860885.12 | 1.02308 | 8.22E-05 | 8.21E-05 | 8.17E-05 |
| 906 | 490686.72 | 3860885.12 | 1.03834 | 8.35E-05 | 8.33E-05 | 8.29E-05 |
| 907 | 490736.72 | 3860885.12 | 1.02499 | 8.24E-05 | 8.22E-05 | 8.18E-05 |
| 908 | 490086.72 | 3860935.12 | 1.0689 | 8.59E-05 | 8.57E-05 | 8.53E-05 |
| 909 | 490136.72 | 3860935.12 | 1.05989 | 8.52E-05 | 8.50E-05 | 8.46E-05 |
| 910 | 490186.72 | 3860935.12 | 1.03719 | 8.34E-05 | 8.32E-05 | 8.28E-05 |
| 911 | 490236.72 | 3860935.12 | 1.0931 | 8.79E-05 | 8.77E-05 | 8.73E-05 |
| 912 | 490286.72 | 3860935.12 | 1.10525 | 8.88E-05 | 8.87E-05 | 8.82E-05 |
| 913 | 490336.72 | 3860935.12 | 1.1262 | 9.05E-05 | 9.03E-05 | 8.99E-05 |
| 914 | 490386.72 | 3860935.12 | 1.15951 | 9.32E-05 | 9.30E-05 | 9.26E-05 |
| 915 | 490436.72 | 3860935.12 | 1.11374 | 8.95E-05 | 8.93E-05 | 8.89E-05 |
| 916 | 490486.72 | 3860935.12 | 1.06742 | 8.58E-05 | 8.56E-05 | 8.52E-05 |
| 917 | 490536.72 | 3860935.12 | 1.03109 | 8.29E-05 | 8.27E-05 | 8.23E-05 |
| 918 | 490586.72 | 3860935.12 | 1.02116 | 8.21E-05 | 8.19E-05 | 8.15E-05 |
| 919 | 490636.72 | 3860935.12 | 1.00019 | 8.04E-05 | 8.02E-05 | 7.99E-05 |
| 920 | 490686.72 | 3860935.12 | 1.00388 | 8.07E-05 | 8.05E-05 | 8.01E-05 |
| 921 | 490736.72 | 3860935.12 | 1.0047 | 8.08E-05 | 8.06E-05 | 8.02E-05 |
| 922 | 490786.72 | 3860935.12 | 0.99199 | 7.97E-05 | 7.96E-05 | 7.92E-05 |
| 923 | 490836.72 | 3860935.12 | 0.96376 | 7.75E-05 | 7.73E-05 | 7.69E-05 |
| 924 | 490086.72 | 3860985.12 | 1.03759 | 8.34E-05 | 8.32E-05 | 8.28E-05 |
| 925 | 490136.72 | 3860985.12 | 1.05808 | 8.51E-05 | 8.49E-05 | 8.45E-05 |
| 926 | 490186.72 | 3860985.12 | 1.01385 | 8.15E-05 | 8.13E-05 | 8.09E-05 |
| 927 | 490236.72 | 3860985.12 | 1.0345 | 8.32E-05 | 8.30E-05 | 8.26E-05 |
| 928 | 490286.72 | 3860985.12 | 1.0554 | 8.48E-05 | 8.47E-05 | 8.43E-05 |
| 929 | 490336.72 | 3860985.12 | 1.08309 | 8.71E-05 | 8.69E-05 | 8.65E-05 |
| 930 | 490386.72 | 3860985.12 | 1.09942 | 8.84E-05 | 8.82E-05 | 8.78E-05 |
| 931 | 490436.72 | 3860985.12 | 1.10668 | 8.90E-05 | 8.88E-05 | 8.84E-05 |
| 932 | 490486.72 | 3860985.12 | 1.0774 | 8.66E-05 | 8.64E-05 | 8.60E-05 |
| 933 | 490536.72 | 3860985.12 | 1.0235 | 8.23E-05 | 8.21E-05 | 8.17E-05 |
| 934 | 490586.72 | 3860985.12 | 0.99072 | 7.96E-05 | 7.95E-05 | 7.91E-05 |

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| 935 | 490636.72 | 3860985.12 | 0.98429 | 7.91E-05 | 7.90E-05 | 7.86E-05 |
| 936 | 490686.72 | 3860985.12 | 0.97275 | 7.82E-05 | 7.80E-05 | 7.77E-05 |
| 937 | 490736.72 | 3860985.12 | 0.98168 | 7.89E-05 | 7.87E-05 | 7.84E-05 |
| 938 | 490786.72 | 3860985.12 | 0.97262 | 7.82E-05 | 7.80E-05 | 7.77E-05 |
| 939 | 490836.72 | 3860985.12 | 0.96264 | 7.74E-05 | 7.72E-05 | 7.69E-05 |
| 940 | 490086.72 | 3861035.12 | 1.02044 | 8.20E-05 | 8.19E-05 | 8.15E-05 |
| 941 | 490136.72 | 3861035.12 | 1.01775 | 8.18E-05 | 8.16E-05 | 8.13E-05 |
| 942 | 490186.72 | 3861035.12 | 1.02866 | 8.27E-05 | 8.25E-05 | 8.21E-05 |
| 943 | 490236.72 | 3861035.12 | 0.97532 | 7.84E-05 | 7.82E-05 | 7.79E-05 |
| 944 | 490286.72 | 3861035.12 | 1.03142 | 8.29E-05 | 8.27E-05 | 8.23E-05 |
| 945 | 490336.72 | 3861035.12 | 1.03289 | 8.30E-05 | 8.29E-05 | 8.25E-05 |
| 946 | 490386.72 | 3861035.12 | 1.06338 | 8.55E-05 | 8.53E-05 | 8.49E-05 |
| 947 | 490436.72 | 3861035.12 | 1.07755 | 8.66E-05 | 8.64E-05 | 8.60E-05 |
| 948 | 490486.72 | 3861035.12 | 1.06738 | 8.58E-05 | 8.56E-05 | 8.52E-05 |
| 949 | 490536.72 | 3861035.12 | 1.0427 | 8.38E-05 | 8.36E-05 | 8.32E-05 |
| 950 | 490586.72 | 3861035.12 | 1.00138 | 8.05E-05 | 8.03E-05 | 8.00E-05 |
| 951 | 490636.72 | 3861035.12 | 0.95488 | 7.68E-05 | 7.66E-05 | 7.62E-05 |
| 952 | 490686.72 | 3861035.12 | 0.94479 | 7.59E-05 | 7.58E-05 | 7.54E-05 |
| 953 | 490736.72 | 3861035.12 | 0.94317 | 7.58E-05 | 7.57E-05 | 7.53E-05 |
| 954 | 490786.72 | 3861035.12 | 0.95136 | 7.65E-05 | 7.63E-05 | 7.60E-05 |
| 955 | 490836.72 | 3861035.12 | 0.94397 | 7.59E-05 | 7.57E-05 | 7.54E-05 |
| 956 | 490086.72 | 3861085.12 | 0.9974 | 8.02E-05 | 8.00E-05 | 7.96E-05 |
| 957 | 490136.72 | 3861085.12 | 0.98162 | 7.89E-05 | 7.87E-05 | 7.84E-05 |
| 958 | 490186.72 | 3861085.12 | 1.02271 | 8.22E-05 | 8.20E-05 | 8.17E-05 |
| 959 | 490236.72 | 3861085.12 | 0.98115 | 7.89E-05 | 7.87E-05 | 7.83E-05 |
| 960 | 490286.72 | 3861085.12 | 0.98338 | 7.90E-05 | 7.89E-05 | 7.85E-05 |
| 961 | 490336.72 | 3861085.12 | 1.0046 | 8.08E-05 | 8.06E-05 | 8.02E-05 |
| 962 | 490386.72 | 3861085.12 | 1.02106 | 8.21E-05 | 8.19E-05 | 8.15E-05 |
| 963 | 490436.72 | 3861085.12 | 1.0428 | 8.38E-05 | 8.36E-05 | 8.33E-05 |
| 964 | 490486.72 | 3861085.12 | 1.0568 | 8.49E-05 | 8.48E-05 | 8.44E-05 |
| 965 | 490536.72 | 3861085.12 | 1.03733 | 8.34E-05 | 8.32E-05 | 8.28E-05 |
| 966 | 490586.72 | 3861085.12 | 0.99255 | 7.98E-05 | 7.96E-05 | 7.92E-05 |
| 967 | 490636.72 | 3861085.12 | 0.96947 | 7.79E-05 | 7.78E-05 | 7.74E-05 |
| 968 | 490686.72 | 3861085.12 | 0.92336 | 7.42E-05 | 7.41E-05 | 7.37E-05 |
| 969 | 490736.72 | 3861085.12 | 0.91045 | 7.32E-05 | 7.30E-05 | 7.27E-05 |
| 970 | 490786.72 | 3861085.12 | 0.92537 | 7.44E-05 | 7.42E-05 | 7.39E-05 |
| 971 | 490836.72 | 3861085.12 | 0.92259 | 7.42E-05 | 7.40E-05 | 7.37E-05 |
| 972 | 490086.72 | 3861135.12 | 0.98213 | 7.89E-05 | 7.88E-05 | 7.84E-05 |
| 973 | 490136.72 | 3861135.12 | 0.96045 | 7.72E-05 | 7.70E-05 | 7.67E-05 |
| 974 | 490186.72 | 3861135.12 | 0.96176 | 7.73E-05 | 7.71E-05 | 7.68E-05 |
| 975 | 490236.72 | 3861135.12 | 1.00113 | 8.05E-05 | 8.03E-05 | 7.99E-05 |
| 976 | 490286.72 | 3861135.12 | 0.93315 | 7.50E-05 | 7.48E-05 | 7.45E-05 |
| 977 | 490336.72 | 3861135.12 | 0.96607 | 7.77E-05 | 7.75E-05 | 7.71E-05 |
| 978 | 490386.72 | 3861135.12 | 0.97371 | 7.83E-05 | 7.81E-05 | 7.77E-05 |
| 979 | 490436.72 | 3861135.12 | 1.00524 | 8.08E-05 | 8.06E-05 | 8.03E-05 |
| 980 | 490486.72 | 3861135.12 | 1.02144 | 8.21E-05 | 8.19E-05 | 8.16E-05 |
| 981 | 490536.72 | 3861135.12 | 1.03248 | 8.30E-05 | 8.28E-05 | 8.24E-05 |
| 982 | 490586.72 | 3861135.12 | 1.00672 | 8.09E-05 | 8.08E-05 | 8.04E-05 |
| 983 | 490636.72 | 3861135.12 | 0.9551 | 7.68E-05 | 7.66E-05 | 7.63E-05 |
| 984 | 490686.72 | 3861135.12 | 0.93834 | 7.54E-05 | 7.53E-05 | 7.49E-05 |
| 985 | 490736.72 | 3861135.12 | 0.89863 | 7.22E-05 | 7.21E-05 | 7.17E-05 |
| 986 | 490786.72 | 3861135.12 | 0.88359 | 7.10E-05 | 7.09E-05 | 7.05E-05 |
| 987 | 490836.72 | 3861135.12 | 0.90225 | 7.25E-05 | 7.24E-05 | 7.20E-05 |
| 988 | 490086.72 | 3861185.12 | 0.96752 | 7.78E-05 | 7.76E-05 | 7.72E-05 |
| 989 | 490136.72 | 3861185.12 | 0.93688 | 7.53E-05 | 7.51E-05 | 7.48E-05 |
| 990 | 490186.72 | 3861185.12 | 0.92408 | 7.43E-05 | 7.41E-05 | 7.38E-05 |
| 991 | 490236.72 | 3861185.12 | 0.96569 | 7.76E-05 | 7.75E-05 | 7.71E-05 |
| 992 | 490286.72 | 3861185.12 | 0.9505 | 7.64E-05 | 7.62E-05 | 7.59E-05 |
| 993 | 490336.72 | 3861185.12 | 0.90526 | 7.28E-05 | 7.26E-05 | 7.23E-05 |
| 994 | 490386.72 | 3861185.12 | 0.94705 | 7.61E-05 | 7.60E-05 | 7.56E-05 |
| 995 | 490436.72 | 3861185.12 | 0.96242 | 7.74E-05 | 7.72E-05 | 7.68E-05 |
| 996 | 490486.72 | 3861185.12 | 0.98827 | 7.94E-05 | 7.93E-05 | 7.89E-05 |
| 997 | 490536.72 | 3861185.12 | 1.00272 | 8.06E-05 | 8.04E-05 | 8.01E-05 |
| 998 | 490586.72 | 3861185.12 | 0.99767 | 8.02E-05 | 8.00E-05 | 7.97E-05 |
| 999 | 490636.72 | 3861185.12 | 0.96059 | 7.72E-05 | 7.71E-05 | 7.67E-05 |
| 1000 | 490686.72 | 3861185.12 | 0.93782 | 7.54E-05 | 7.52E-05 | 7.49E-05 |
| 1001 | 490736.72 | 3861185.12 | 0.90517 | 7.28E-05 | 7.26E-05 | 7.23E-05 |

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|---|---|---|---|---|---|---|
| 1002 | 490786.72 | 3861185.12 | 0.87314 | 7.02E-05 | 7.00E-05 | 6.97E-05 |
| 1003 | 490836.72 | 3861185.12 | 0.86501 | 6.95E-05 | 6.94E-05 | 6.91E-05 |
| 1004 | 490086.72 | 3861235.12 | 0.95157 | 7.65E-05 | 7.63E-05 | 7.60E-05 |
| 1005 | 490136.72 | 3861235.12 | 0.9163 | 7.37E-05 | 7.35E-05 | 7.32E-05 |
| 1006 | 490186.72 | 3861235.12 | 0.90428 | 7.27E-05 | 7.25E-05 | 7.22E-05 |
| 1007 | 490236.72 | 3861235.12 | 0.90464 | 7.27E-05 | 7.26E-05 | 7.22E-05 |
| 1008 | 490386.72 | 3861235.12 | 0.89939 | 7.23E-05 | 7.21E-05 | 7.18E-05 |
| 1009 | 490436.72 | 3861235.12 | 0.91169 | 7.33E-05 | 7.31E-05 | 7.28E-05 |
| 1010 | 490486.72 | 3861235.12 | 0.94647 | 7.61E-05 | 7.59E-05 | 7.56E-05 |
| 1011 | 490536.72 | 3861235.12 | 0.97307 | 7.82E-05 | 7.81E-05 | 7.77E-05 |
| 1012 | 490586.72 | 3861235.12 | 0.983 | 7.90E-05 | 7.88E-05 | 7.85E-05 |
| 1013 | 490636.72 | 3861235.12 | 0.96982 | 7.80E-05 | 7.78E-05 | 7.74E-05 |
| 1014 | 490686.72 | 3861235.12 | 0.91213 | 7.33E-05 | 7.32E-05 | 7.28E-05 |
| 1015 | 490736.72 | 3861235.12 | 0.90308 | 7.26E-05 | 7.24E-05 | 7.21E-05 |
| 1016 | 490786.72 | 3861235.12 | 0.86904 | 6.99E-05 | 6.97E-05 | 6.94E-05 |
| 1017 | 490836.72 | 3861235.12 | 0.83945 | 6.75E-05 | 6.73E-05 | 6.70E-05 |
| 1018 | 490086.72 | 3861285.12 | 0.93791 | 7.54E-05 | 7.52E-05 | 7.49E-05 |
| 1019 | 490136.72 | 3861285.12 | 0.90079 | 7.24E-05 | 7.23E-05 | 7.19E-05 |
| 1020 | 490186.72 | 3861285.12 | 0.88618 | 7.12E-05 | 7.11E-05 | 7.08E-05 |
| 1021 | 490236.72 | 3861285.12 | 0.87376 | 7.02E-05 | 7.01E-05 | 6.98E-05 |
| 1022 | 490386.72 | 3861285.12 | 0.85409 | 6.87E-05 | 6.85E-05 | 6.82E-05 |
| 1023 | 490436.72 | 3861285.12 | 0.88027 | 7.08E-05 | 7.06E-05 | 7.03E-05 |
| 1024 | 490486.72 | 3861285.12 | 0.90569 | 7.28E-05 | 7.26E-05 | 7.23E-05 |
| 1025 | 490536.72 | 3861285.12 | 0.93587 | 7.52E-05 | 7.51E-05 | 7.47E-05 |
| 1026 | 490586.72 | 3861285.12 | 0.95403 | 7.67E-05 | 7.65E-05 | 7.62E-05 |
| 1027 | 490636.72 | 3861285.12 | 0.95446 | 7.67E-05 | 7.66E-05 | 7.62E-05 |
| 1028 | 490686.72 | 3861285.12 | 0.92658 | 7.45E-05 | 7.43E-05 | 7.40E-05 |
| 1029 | 490736.72 | 3861285.12 | 0.9023 | 7.25E-05 | 7.24E-05 | 7.20E-05 |
| 1030 | 490786.72 | 3861285.12 | 0.86631 | 6.96E-05 | 6.95E-05 | 6.92E-05 |
| 1031 | 490836.72 | 3861285.12 | 0.83158 | 6.68E-05 | 6.67E-05 | 6.64E-05 |
| 1032 | 490061.24 | 3859716.13 | 2.69915 | 2.17E-04 | 2.17E-04 | 2.15E-04 |
| 1033 | 490111.24 | 3859716.13 | 2.66543 | 2.14E-04 | 2.14E-04 | 2.13E-04 |
| 1034 | 490161.24 | 3859716.13 | 2.61587 | 2.10E-04 | 2.10E-04 | 2.09E-04 |
| 1035 | 490211.24 | 3859716.13 | 2.50758 | 2.02E-04 | 2.01E-04 | 2.00E-04 |
| 1036 | 490061.24 | 3859766.13 | 2.58491 | 2.08E-04 | 2.07E-04 | 2.06E-04 |
| 1037 | 490111.24 | 3859766.13 | 2.57466 | 2.07E-04 | 2.07E-04 | 2.06E-04 |
| 1038 | 490161.24 | 3859766.13 | 2.50495 | 2.01E-04 | 2.01E-04 | 2.00E-04 |
| 1039 | 490211.24 | 3859766.13 | 2.38414 | 1.92E-04 | 1.91E-04 | 1.90E-04 |
| 1040 | 490061.24 | 3859816.13 | 2.41111 | 1.94E-04 | 1.93E-04 | 1.93E-04 |
| 1041 | 490111.24 | 3859816.13 | 2.41422 | 1.94E-04 | 1.94E-04 | 1.93E-04 |
| 1042 | 490161.24 | 3859816.13 | 2.38094 | 1.91E-04 | 1.91E-04 | 1.90E-04 |
| 1043 | 490211.24 | 3859816.13 | 2.29678 | 1.85E-04 | 1.84E-04 | 1.83E-04 |
| 1044 | 490061.24 | 3859866.13 | 2.28375 | 1.84E-04 | 1.83E-04 | 1.82E-04 |
| 1045 | 490111.24 | 3859866.13 | 2.24735 | 1.81E-04 | 1.80E-04 | 1.79E-04 |
| 1046 | 490161.24 | 3859866.13 | 2.25417 | 1.81E-04 | 1.81E-04 | 1.80E-04 |
| 1047 | 490211.24 | 3859866.13 | 2.22752 | 1.79E-04 | 1.79E-04 | 1.78E-04 |
| 1048 | 490061.24 | 3859916.13 | 2.1673 | 1.74E-04 | 1.74E-04 | 1.73E-04 |
| 1049 | 490111.24 | 3859916.13 | 2.10842 | 1.69E-04 | 1.69E-04 | 1.68E-04 |
| 1050 | 490161.24 | 3859916.13 | 2.08607 | 1.68E-04 | 1.67E-04 | 1.67E-04 |
| 1051 | 490211.24 | 3859916.13 | 2.07455 | 1.67E-04 | 1.66E-04 | 1.66E-04 |
| 1052 | 490229.25 | 3859815.26 | 2.30349 | 1.85E-04 | 1.85E-04 | 1.84E-04 |
| 1053 | 490279.25 | 3859815.26 | 2.19704 | 1.77E-04 | 1.76E-04 | 1.75E-04 |
| 1054 | 490329.25 | 3859815.26 | 2.17323 | 1.75E-04 | 1.74E-04 | 1.74E-04 |
| 1055 | 490379.25 | 3859815.26 | 2.05259 | 1.65E-04 | 1.65E-04 | 1.64E-04 |
| 1056 | 490429.25 | 3859815.26 | 2.00359 | 1.61E-04 | 1.61E-04 | 1.60E-04 |
| 1057 | 490229.25 | 3859865.26 | 2.21678 | 1.78E-04 | 1.78E-04 | 1.77E-04 |
| 1058 | 490279.25 | 3859865.26 | 2.17772 | 1.75E-04 | 1.75E-04 | 1.74E-04 |
| 1059 | 490329.25 | 3859865.26 | 2.10051 | 1.69E-04 | 1.68E-04 | 1.68E-04 |
| 1060 | 490379.25 | 3859865.26 | 2.01869 | 1.62E-04 | 1.62E-04 | 1.61E-04 |
| 1061 | 490429.25 | 3859865.26 | 1.99046 | 1.60E-04 | 1.60E-04 | 1.59E-04 |
| 1062 | 490229.25 | 3859915.26 | 2.09859 | 1.69E-04 | 1.68E-04 | 1.68E-04 |
| 1063 | 490279.25 | 3859915.26 | 2.08511 | 1.68E-04 | 1.67E-04 | 1.66E-04 |
| 1064 | 490329.25 | 3859915.26 | 2.06663 | 1.66E-04 | 1.66E-04 | 1.65E-04 |
| 1065 | 490379.25 | 3859915.26 | 1.99579 | 1.60E-04 | 1.60E-04 | 1.59E-04 |
| 1066 | 490429.25 | 3859915.26 | 1.95235 | 1.57E-04 | 1.57E-04 | 1.56E-04 |
| 1067 | 490451.43 | 3859872.59 | 1.96357 | 1.58E-04 | 1.58E-04 | 1.57E-04 |
| 1068 | 490501.43 | 3859872.59 | 1.88655 | 1.52E-04 | 1.51E-04 | 1.51E-04 |

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|---|---|---|---|---|---|---|
| 1069 | 490551.43 | 3859872.59 | 1.80215 | 1.45E-04 | 1.45E-04 | 1.44E-04 |
| 1070 | 490601.43 | 3859872.59 | 1.81109 | 1.46E-04 | 1.45E-04 | 1.45E-04 |
| 1071 | 490451.43 | 3859922.59 | 1.91628 | 1.54E-04 | 1.54E-04 | 1.53E-04 |
| 1072 | 490501.43 | 3859922.59 | 1.90475 | 1.53E-04 | 1.53E-04 | 1.52E-04 |
| 1073 | 490551.43 | 3859922.59 | 1.83111 | 1.47E-04 | 1.47E-04 | 1.46E-04 |
| 1074 | 490601.43 | 3859922.59 | 1.7613 | 1.42E-04 | 1.41E-04 | 1.41E-04 |
| 1075 | 482129.67 | 3852241.07 | 0.24326 | 1.96E-05 | 1.95E-05 | 1.94E-05 |
| 1076 | 482029.67 | 3852291.07 | 0.23244 | 1.87E-05 | 1.86E-05 | 1.86E-05 |
| 1077 | 482079.67 | 3852291.07 | 0.23512 | 1.89E-05 | 1.89E-05 | 1.88E-05 |
| 1078 | 482129.67 | 3852291.07 | 0.23393 | 1.88E-05 | 1.88E-05 | 1.87E-05 |
| 1079 | 482179.67 | 3852291.07 | 0.24609 | 1.98E-05 | 1.97E-05 | 1.96E-05 |
| 1080 | 482229.67 | 3852291.07 | 0.24639 | 1.98E-05 | 1.98E-05 | 1.97E-05 |
| 1081 | 482029.67 | 3852341.07 | 0.21873 | 1.76E-05 | 1.75E-05 | 1.75E-05 |
| 1082 | 482079.67 | 3852341.07 | 0.23315 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 1083 | 482129.67 | 3852341.07 | 0.23635 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 1084 | 482179.67 | 3852341.07 | 0.23571 | 1.89E-05 | 1.89E-05 | 1.88E-05 |
| 1085 | 482259.06 | 3852400.14 | 0.23642 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 1086 | 482309.06 | 3852400.14 | 0.25196 | 2.03E-05 | 2.02E-05 | 2.01E-05 |
| 1087 | 482209.06 | 3852450.14 | 0.23203 | 1.87E-05 | 1.86E-05 | 1.85E-05 |
| 1088 | 482259.06 | 3852450.14 | 0.23574 | 1.89E-05 | 1.89E-05 | 1.88E-05 |
| 1089 | 482309.06 | 3852450.14 | 0.24165 | 1.94E-05 | 1.94E-05 | 1.93E-05 |
| 1090 | 482209.06 | 3852500.14 | 0.22442 | 1.80E-05 | 1.80E-05 | 1.79E-05 |
| 1091 | 482259.06 | 3852500.14 | 0.23494 | 1.89E-05 | 1.88E-05 | 1.88E-05 |
| 1092 | 482309.06 | 3852500.14 | 0.24055 | 1.93E-05 | 1.93E-05 | 1.92E-05 |
| 1093 | 482283.91 | 3852513.62 | 0.23687 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 1094 | 482333.91 | 3852513.62 | 0.24042 | 1.93E-05 | 1.93E-05 | 1.92E-05 |
| 1095 | 482283.91 | 3852563.62 | 0.22929 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 1096 | 482333.91 | 3852563.62 | 0.23723 | 1.91E-05 | 1.90E-05 | 1.89E-05 |
| 1097 | 482383.91 | 3852563.62 | 0.24014 | 1.93E-05 | 1.93E-05 | 1.92E-05 |
| 1098 | 482283.91 | 3852613.62 | 0.22129 | 1.78E-05 | 1.78E-05 | 1.77E-05 |
| 1099 | 482333.91 | 3852613.62 | 0.23038 | 1.85E-05 | 1.85E-05 | 1.84E-05 |
| 1100 | 482383.91 | 3852613.62 | 0.23709 | 1.91E-05 | 1.90E-05 | 1.89E-05 |
| 1101 | 482602.38 | 3852600.87 | 0.26908 | 2.16E-05 | 2.16E-05 | 2.15E-05 |
| 1102 | 482652.38 | 3852600.87 | 0.2781 | 2.24E-05 | 2.23E-05 | 2.22E-05 |
| 1103 | 482702.38 | 3852600.87 | 0.29174 | 2.35E-05 | 2.34E-05 | 2.33E-05 |
| 1104 | 482552.38 | 3852650.87 | 0.25934 | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 1105 | 482602.38 | 3852650.87 | 0.2623 | 2.11E-05 | 2.10E-05 | 2.09E-05 |
| 1106 | 482652.38 | 3852650.87 | 0.27048 | 2.17E-05 | 2.17E-05 | 2.16E-05 |
| 1107 | 482702.38 | 3852650.87 | 0.2778 | 2.23E-05 | 2.23E-05 | 2.22E-05 |
| 1108 | 482552.38 | 3852700.87 | 0.25028 | 2.01E-05 | 2.01E-05 | 2.00E-05 |
| 1109 | 482602.38 | 3852700.87 | 0.26183 | 2.10E-05 | 2.10E-05 | 2.09E-05 |
| 1110 | 482652.38 | 3852700.87 | 0.26282 | 2.11E-05 | 2.11E-05 | 2.10E-05 |
| 1111 | 482702.38 | 3852700.87 | 0.26944 | 2.17E-05 | 2.16E-05 | 2.15E-05 |
| 1112 | 482452.38 | 3852750.87 | 0.22807 | 1.83E-05 | 1.83E-05 | 1.82E-05 |
| 1113 | 482521.29 | 3852749.74 | 0.24624 | 1.98E-05 | 1.98E-05 | 1.97E-05 |
| 1114 | 482571.29 | 3852749.74 | 0.24985 | 2.01E-05 | 2.00E-05 | 1.99E-05 |
| 1115 | 482521.29 | 3852799.74 | 0.23536 | 1.89E-05 | 1.89E-05 | 1.88E-05 |
| 1116 | 482571.29 | 3852799.74 | 0.2461 | 1.98E-05 | 1.97E-05 | 1.96E-05 |
| 1117 | 482621.29 | 3852799.74 | 0.25033 | 2.01E-05 | 2.01E-05 | 2.00E-05 |
| 1118 | 482571.29 | 3852849.74 | 0.2369 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 1119 | 482621.29 | 3852849.74 | 0.24985 | 2.01E-05 | 2.00E-05 | 1.99E-05 |
| 1120 | 482577.42 | 3852901.55 | 0.23488 | 1.89E-05 | 1.88E-05 | 1.88E-05 |
| 1121 | 482627.42 | 3852901.55 | 0.24243 | 1.95E-05 | 1.94E-05 | 1.94E-05 |
| 1122 | 482629.96 | 3852955.85 | 0.23826 | 1.92E-05 | 1.91E-05 | 1.90E-05 |
| 1123 | 482679.96 | 3852955.85 | 0.24391 | 1.96E-05 | 1.96E-05 | 1.95E-05 |
| 1124 | 482781.63 | 3853034.48 | 0.25743 | 2.07E-05 | 2.06E-05 | 2.06E-05 |
| 1125 | 482831.63 | 3853034.48 | 0.26926 | 2.16E-05 | 2.16E-05 | 2.15E-05 |
| 1126 | 482881.63 | 3853034.48 | 0.27279 | 2.19E-05 | 2.19E-05 | 2.18E-05 |
| 1127 | 482781.63 | 3853084.48 | 0.2519 | 2.02E-05 | 2.02E-05 | 2.01E-05 |
| 1128 | 482831.63 | 3853084.48 | 0.25961 | 2.09E-05 | 2.08E-05 | 2.07E-05 |
| 1129 | 482881.63 | 3853084.48 | 0.27238 | 2.19E-05 | 2.18E-05 | 2.17E-05 |
| 1130 | 482781.63 | 3853134.48 | 0.2477 | 1.99E-05 | 1.99E-05 | 1.98E-05 |
| 1131 | 482831.63 | 3853134.48 | 0.25402 | 2.04E-05 | 2.04E-05 | 2.03E-05 |
| 1132 | 482881.63 | 3853134.48 | 0.26048 | 2.09E-05 | 2.09E-05 | 2.08E-05 |
| 1133 | 482831.63 | 3853184.48 | 0.25257 | 2.03E-05 | 2.03E-05 | 2.02E-05 |
| 1134 | 482881.63 | 3853184.48 | 0.25462 | 2.05E-05 | 2.04E-05 | 2.03E-05 |
| 1135 | 484154.84 | 3854250.98 | 0.26854 | 2.16E-05 | 2.15E-05 | 2.14E-05 |

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|---|---|---|---|---|---|---|
| 1136 | 484204.84 | 3854250.98 | 0.272 | 2.19E-05 | 2.18E-05 | 2.17E-05 |
| 1137 | 484154.84 | 3854300.98 | 0.24755 | 1.99E-05 | 1.99E-05 | 1.98E-05 |
| 1138 | 484204.84 | 3854300.98 | 0.26229 | 2.11E-05 | 2.10E-05 | 2.09E-05 |
| 1139 | 484074.19 | 3854519.8 | 0.28589 | 2.30E-05 | 2.29E-05 | 2.28E-05 |
| 1140 | 484124.19 | 3854519.8 | 0.27151 | 2.18E-05 | 2.18E-05 | 2.17E-05 |
| 1141 | 484074.19 | 3854569.8 | 0.28795 | 2.31E-05 | 2.31E-05 | 2.30E-05 |
| 1142 | 484124.19 | 3854569.8 | 0.27716 | 2.23E-05 | 2.22E-05 | 2.21E-05 |
| 1143 | 485205.11 | 3855188.89 | 0.37314 | 3.00E-05 | 2.99E-05 | 2.98E-05 |
| 1144 | 485255.11 | 3855188.89 | 0.38192 | 3.07E-05 | 3.06E-05 | 3.05E-05 |
| 1145 | 485205.11 | 3855238.89 | 0.37347 | 3.00E-05 | 3.00E-05 | 2.98E-05 |
| 1146 | 485255.11 | 3855238.89 | 0.37009 | 2.97E-05 | 2.97E-05 | 2.95E-05 |
| 1147 | 485205.11 | 3855288.89 | 0.40795 | 3.28E-05 | 3.27E-05 | 3.26E-05 |
| 1148 | 485255.11 | 3855288.89 | 0.39572 | 3.18E-05 | 3.17E-05 | 3.16E-05 |
| 1149 | 485255.11 | 3855338.89 | 0.43767 | 3.52E-05 | 3.51E-05 | 3.49E-05 |
| 1150 | 485305.11 | 3855338.89 | 0.40798 | 3.28E-05 | 3.27E-05 | 3.26E-05 |
| 1151 | 485852.5 | 3855635.28 | 0.54526 | 4.38E-05 | 4.37E-05 | 4.35E-05 |
| 1152 | 485902.5 | 3855635.28 | 0.57797 | 4.65E-05 | 4.64E-05 | 4.61E-05 |
| 1153 | 485852.5 | 3855685.28 | 0.55551 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 1154 | 485902.5 | 3855685.28 | 0.54407 | 4.37E-05 | 4.36E-05 | 4.34E-05 |
| 1155 | 485852.5 | 3855735.28 | 0.55129 | 4.43E-05 | 4.42E-05 | 4.40E-05 |
| 1156 | 485902.5 | 3855735.28 | 0.56578 | 4.55E-05 | 4.54E-05 | 4.52E-05 |
| 1157 | 485852.5 | 3855785.28 | 0.53707 | 4.32E-05 | 4.31E-05 | 4.29E-05 |
| 1158 | 485902.5 | 3855785.28 | 0.55622 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 1159 | 486809.46 | 3856465.28 | 0.72721 | 5.85E-05 | 5.83E-05 | 5.81E-05 |
| 1160 | 486859.46 | 3856465.28 | 0.7738 | 6.22E-05 | 6.21E-05 | 6.18E-05 |
| 1161 | 486909.46 | 3856465.28 | 0.77791 | 6.25E-05 | 6.24E-05 | 6.21E-05 |
| 1162 | 486809.46 | 3856515.28 | 0.81576 | 6.56E-05 | 6.54E-05 | 6.51E-05 |
| 1163 | 486859.46 | 3856515.28 | 0.77249 | 6.21E-05 | 6.20E-05 | 6.17E-05 |
| 1164 | 486909.46 | 3856515.28 | 0.8308 | 6.68E-05 | 6.66E-05 | 6.63E-05 |
| 1165 | 486980.94 | 3856357.95 | 0.70883 | 5.70E-05 | 5.69E-05 | 5.66E-05 |
| 1166 | 487030.94 | 3856357.95 | 0.69439 | 5.58E-05 | 5.57E-05 | 5.54E-05 |
| 1167 | 486980.94 | 3856407.95 | 0.74996 | 6.03E-05 | 6.02E-05 | 5.99E-05 |
| 1168 | 487030.94 | 3856407.95 | 0.75721 | 6.09E-05 | 6.07E-05 | 6.05E-05 |
| 1169 | 487447.18 | 3856437.45 | 0.81433 | 6.55E-05 | 6.53E-05 | 6.50E-05 |
| 1170 | 487497.18 | 3856437.45 | 0.83247 | 6.69E-05 | 6.68E-05 | 6.65E-05 |
| 1171 | 487547.18 | 3856437.45 | 0.79785 | 6.41E-05 | 6.40E-05 | 6.37E-05 |
| 1172 | 487447.18 | 3856487.45 | 0.88064 | 7.08E-05 | 7.06E-05 | 7.03E-05 |
| 1173 | 487497.18 | 3856487.45 | 0.85582 | 6.88E-05 | 6.86E-05 | 6.83E-05 |
| 1174 | 487547.18 | 3856487.45 | 0.8569 | 6.89E-05 | 6.87E-05 | 6.84E-05 |
| 1175 | 487447.18 | 3856537.45 | 0.89376 | 7.18E-05 | 7.17E-05 | 7.14E-05 |
| 1176 | 487497.18 | 3856537.45 | 0.9296 | 7.47E-05 | 7.46E-05 | 7.42E-05 |
| 1177 | 487547.18 | 3856537.45 | 0.90009 | 7.24E-05 | 7.22E-05 | 7.19E-05 |
| 1178 | 489285.89 | 3858826.54 | 23.87303 | 1.92E-03 | 1.91E-03 | 1.91E-03 |
| 1179 | 489335.89 | 3858826.54 | 18.9429 | 1.52E-03 | 1.52E-03 | 1.51E-03 |
| 1180 | 489385.89 | 3858826.54 | 15.61522 | 1.26E-03 | 1.25E-03 | 1.25E-03 |
| 1181 | 489435.89 | 3858826.54 | 13.31298 | 1.07E-03 | 1.07E-03 | 1.06E-03 |
| 1182 | 489485.89 | 3858826.54 | 11.79951 | 9.48E-04 | 9.46E-04 | 9.42E-04 |
| 1183 | 489535.89 | 3858826.54 | 10.59024 | 8.51E-04 | 8.49E-04 | 8.46E-04 |
| 1184 | 489585.89 | 3858826.54 | 9.70701 | 7.80E-04 | 7.79E-04 | 7.75E-04 |
| 1185 | 489635.89 | 3858826.54 | 8.97284 | 7.21E-04 | 7.20E-04 | 7.16E-04 |
| 1186 | 489685.89 | 3858826.54 | 8.43256 | 6.78E-04 | 6.76E-04 | 6.73E-04 |
| 1187 | 489735.89 | 3858826.54 | 8.01081 | 6.44E-04 | 6.43E-04 | 6.40E-04 |
| 1188 | 489785.89 | 3858826.54 | 7.59149 | 6.10E-04 | 6.09E-04 | 6.06E-04 |
| 1189 | 489835.89 | 3858826.54 | 7.19498 | 5.78E-04 | 5.77E-04 | 5.74E-04 |
| 1190 | 489885.89 | 3858826.54 | 6.78068 | 5.45E-04 | 5.44E-04 | 5.41E-04 |
| 1191 | 489935.89 | 3858826.54 | 6.43928 | 5.18E-04 | 5.17E-04 | 5.14E-04 |
| 1192 | 489985.89 | 3858826.54 | 6.12553 | 4.92E-04 | 4.91E-04 | 4.89E-04 |
| 1193 | 490035.89 | 3858826.54 | 5.90508 | 4.75E-04 | 4.74E-04 | 4.71E-04 |
| 1194 | 489285.89 | 3858876.54 | 24.89198 | 2.00E-03 | 2.00E-03 | 1.99E-03 |
| 1195 | 489335.89 | 3858876.54 | 19.44603 | 1.56E-03 | 1.56E-03 | 1.55E-03 |
| 1196 | 489385.89 | 3858876.54 | 15.70307 | 1.26E-03 | 1.26E-03 | 1.25E-03 |
| 1197 | 489435.89 | 3858876.54 | 13.43832 | 1.08E-03 | 1.08E-03 | 1.07E-03 |
| 1198 | 489485.89 | 3858876.54 | 11.76492 | 9.46E-04 | 9.44E-04 | 9.39E-04 |
| 1199 | 489535.89 | 3858876.54 | 10.53026 | 8.46E-04 | 8.45E-04 | 8.41E-04 |
| 1200 | 489585.89 | 3858876.54 | 9.45062 | 7.60E-04 | 7.58E-04 | 7.55E-04 |
| 1201 | 489635.89 | 3858876.54 | 8.72224 | 7.01E-04 | 7.00E-04 | 6.96E-04 |
| 1202 | 489685.89 | 3858876.54 | 8.14472 | 6.55E-04 | 6.53E-04 | 6.50E-04 |

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|---|---|---|---|---|---|---|
| 1203 | 489735.89 | 3858876.54 | 7.65649 | 6.15E-04 | 6.14E-04 | 6.11E-04 |
| 1204 | 489785.89 | 3858876.54 | 7.2494 | 5.83E-04 | 5.81E-04 | 5.79E-04 |
| 1205 | 489835.89 | 3858876.54 | 6.84161 | 5.50E-04 | 5.49E-04 | 5.46E-04 |
| 1206 | 489885.89 | 3858876.54 | 6.41796 | 5.16E-04 | 5.15E-04 | 5.12E-04 |
| 1207 | 489935.89 | 3858876.54 | 6.17427 | 4.96E-04 | 4.95E-04 | 4.93E-04 |
| 1208 | 489985.89 | 3858876.54 | 5.92317 | 4.76E-04 | 4.75E-04 | 4.73E-04 |
| 1209 | 490035.89 | 3858876.54 | 5.73117 | 4.61E-04 | 4.60E-04 | 4.58E-04 |
| 1210 | 489285.89 | 3858926.54 | 24.14355 | 1.94E-03 | 1.94E-03 | 1.93E-03 |
| 1211 | 489335.89 | 3858926.54 | 18.12078 | 1.46E-03 | 1.45E-03 | 1.45E-03 |
| 1212 | 489385.89 | 3858926.54 | 15.05509 | 1.21E-03 | 1.21E-03 | 1.20E-03 |
| 1213 | 489435.89 | 3858926.54 | 12.93844 | 1.04E-03 | 1.04E-03 | 1.03E-03 |
| 1214 | 489485.89 | 3858926.54 | 11.38993 | 9.16E-04 | 9.14E-04 | 9.09E-04 |
| 1215 | 489535.89 | 3858926.54 | 10.15127 | 8.16E-04 | 8.14E-04 | 8.10E-04 |
| 1216 | 489585.89 | 3858926.54 | 9.22483 | 7.42E-04 | 7.40E-04 | 7.37E-04 |
| 1217 | 489635.89 | 3858926.54 | 8.46346 | 6.80E-04 | 6.79E-04 | 6.76E-04 |
| 1218 | 489685.89 | 3858926.54 | 7.84095 | 6.30E-04 | 6.29E-04 | 6.26E-04 |
| 1219 | 489735.89 | 3858926.54 | 7.31952 | 5.88E-04 | 5.87E-04 | 5.84E-04 |
| 1220 | 489785.89 | 3858926.54 | 6.87307 | 5.52E-04 | 5.51E-04 | 5.49E-04 |
| 1221 | 489835.89 | 3858926.54 | 6.50486 | 5.23E-04 | 5.22E-04 | 5.19E-04 |
| 1222 | 489885.89 | 3858926.54 | 6.20846 | 4.99E-04 | 4.98E-04 | 4.96E-04 |
| 1223 | 489935.89 | 3858926.54 | 5.96315 | 4.79E-04 | 4.78E-04 | 4.76E-04 |
| 1224 | 489985.89 | 3858926.54 | 5.68049 | 4.57E-04 | 4.56E-04 | 4.54E-04 |
| 1225 | 490035.89 | 3858926.54 | 5.43017 | 4.36E-04 | 4.36E-04 | 4.34E-04 |
| 1226 | 489335.89 | 3858976.54 | 16.43771 | 1.32E-03 | 1.32E-03 | 1.31E-03 |
| 1227 | 489385.89 | 3858976.54 | 13.68335 | 1.10E-03 | 1.10E-03 | 1.09E-03 |
| 1228 | 489435.89 | 3858976.54 | 11.95726 | 9.61E-04 | 9.59E-04 | 9.55E-04 |
| 1229 | 489485.89 | 3858976.54 | 10.58011 | 8.50E-04 | 8.49E-04 | 8.45E-04 |
| 1230 | 489535.89 | 3858976.54 | 9.48154 | 7.62E-04 | 7.61E-04 | 7.57E-04 |
| 1231 | 489585.89 | 3858976.54 | 8.55992 | 6.88E-04 | 6.87E-04 | 6.83E-04 |
| 1232 | 489635.89 | 3858976.54 | 7.93111 | 6.38E-04 | 6.36E-04 | 6.33E-04 |
| 1233 | 489685.89 | 3858976.54 | 7.43124 | 5.97E-04 | 5.96E-04 | 5.93E-04 |
| 1234 | 489735.89 | 3858976.54 | 7.00268 | 5.63E-04 | 5.62E-04 | 5.59E-04 |
| 1235 | 489785.89 | 3858976.54 | 6.55472 | 5.27E-04 | 5.26E-04 | 5.23E-04 |
| 1236 | 489835.89 | 3858976.54 | 6.28884 | 5.06E-04 | 5.04E-04 | 5.02E-04 |
| 1237 | 489885.89 | 3858976.54 | 5.98116 | 4.81E-04 | 4.80E-04 | 4.78E-04 |
| 1238 | 489935.89 | 3858976.54 | 5.692 | 4.58E-04 | 4.57E-04 | 4.54E-04 |
| 1239 | 489985.89 | 3858976.54 | 5.4273 | 4.36E-04 | 4.35E-04 | 4.33E-04 |
| 1240 | 490035.89 | 3858976.54 | 5.14181 | 4.13E-04 | 4.12E-04 | 4.11E-04 |
| 1241 | 489385.89 | 3859026.54 | 12.9781 | 1.04E-03 | 1.04E-03 | 1.04E-03 |
| 1242 | 489435.89 | 3859026.54 | 11.15408 | 8.97E-04 | 8.95E-04 | 8.91E-04 |
| 1243 | 489485.89 | 3859026.54 | 9.85355 | 7.92E-04 | 7.90E-04 | 7.87E-04 |
| 1244 | 489535.89 | 3859026.54 | 9.00941 | 7.24E-04 | 7.23E-04 | 7.19E-04 |
| 1245 | 489585.89 | 3859026.54 | 8.20021 | 6.59E-04 | 6.58E-04 | 6.55E-04 |
| 1246 | 489635.89 | 3859026.54 | 7.673 | 6.17E-04 | 6.15E-04 | 6.13E-04 |
| 1247 | 489685.89 | 3859026.54 | 7.24927 | 5.83E-04 | 5.81E-04 | 5.79E-04 |
| 1248 | 489735.89 | 3859026.54 | 6.87024 | 5.52E-04 | 5.51E-04 | 5.49E-04 |
| 1249 | 489785.89 | 3859026.54 | 6.5266 | 5.25E-04 | 5.24E-04 | 5.21E-04 |
| 1250 | 489835.89 | 3859026.54 | 6.20911 | 4.99E-04 | 4.98E-04 | 4.96E-04 |
| 1251 | 489885.89 | 3859026.54 | 5.85708 | 4.71E-04 | 4.70E-04 | 4.68E-04 |
| 1252 | 489935.89 | 3859026.54 | 5.56369 | 4.47E-04 | 4.46E-04 | 4.44E-04 |
| 1253 | 489985.89 | 3859026.54 | 5.31896 | 4.28E-04 | 4.27E-04 | 4.25E-04 |
| 1254 | 490035.89 | 3859026.54 | 5.05051 | 4.06E-04 | 4.05E-04 | 4.03E-04 |
| 1255 | 489485.89 | 3859076.54 | 9.44325 | 7.59E-04 | 7.57E-04 | 7.54E-04 |
| 1256 | 489535.89 | 3859076.54 | 8.61908 | 6.93E-04 | 6.91E-04 | 6.88E-04 |
| 1257 | 489585.89 | 3859076.54 | 7.7294 | 6.21E-04 | 6.20E-04 | 6.17E-04 |
| 1258 | 489635.89 | 3859076.54 | 7.31561 | 5.88E-04 | 5.87E-04 | 5.84E-04 |
| 1259 | 489685.89 | 3859076.54 | 6.90316 | 5.55E-04 | 5.54E-04 | 5.51E-04 |
| 1260 | 489735.89 | 3859076.54 | 6.61999 | 5.32E-04 | 5.31E-04 | 5.29E-04 |
| 1261 | 489785.89 | 3859076.54 | 6.35279 | 5.11E-04 | 5.10E-04 | 5.07E-04 |
| 1262 | 489835.89 | 3859076.54 | 6.09134 | 4.90E-04 | 4.89E-04 | 4.86E-04 |
| 1263 | 489885.89 | 3859076.54 | 5.81213 | 4.67E-04 | 4.66E-04 | 4.64E-04 |
| 1264 | 489935.89 | 3859076.54 | 5.51454 | 4.43E-04 | 4.42E-04 | 4.40E-04 |
| 1265 | 489985.89 | 3859076.54 | 5.23788 | 4.21E-04 | 4.20E-04 | 4.18E-04 |
| 1266 | 490035.89 | 3859076.54 | 5.01542 | 4.03E-04 | 4.02E-04 | 4.00E-04 |
| 1267 | 489585.89 | 3859126.54 | 7.57445 | 6.09E-04 | 6.08E-04 | 6.05E-04 |
| 1268 | 489635.89 | 3859126.54 | 7.05346 | 5.67E-04 | 5.66E-04 | 5.63E-04 |
| 1269 | 489685.89 | 3859126.54 | 6.39876 | 5.14E-04 | 5.13E-04 | 5.11E-04 |

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| 1270 | 489735.89 | 3859126.54 | 6.27551 | 5.04E-04 | 5.03E-04 | 5.01E-04 |
| 1271 | 489785.89 | 3859126.54 | 6.00814 | 4.83E-04 | 4.82E-04 | 4.80E-04 |
| 1272 | 489835.89 | 3859126.54 | 5.84456 | 4.70E-04 | 4.69E-04 | 4.67E-04 |
| 1273 | 489885.89 | 3859126.54 | 5.69597 | 4.58E-04 | 4.57E-04 | 4.55E-04 |
| 1274 | 489935.89 | 3859126.54 | 5.47566 | 4.40E-04 | 4.39E-04 | 4.37E-04 |
| 1275 | 489985.89 | 3859126.54 | 5.27961 | 4.24E-04 | 4.23E-04 | 4.22E-04 |
| 1276 | 490035.89 | 3859126.54 | 5.10411 | 4.10E-04 | 4.09E-04 | 4.08E-04 |
| 1277 | 489585.89 | 3859176.54 | 7.535 | 6.06E-04 | 6.04E-04 | 6.02E-04 |
| 1278 | 489635.89 | 3859176.54 | 7.08552 | 5.70E-04 | 5.68E-04 | 5.66E-04 |
| 1279 | 489685.89 | 3859176.54 | 6.42425 | 5.16E-04 | 5.15E-04 | 5.13E-04 |
| 1280 | 489735.89 | 3859176.54 | 5.97226 | 4.80E-04 | 4.79E-04 | 4.77E-04 |
| 1281 | 489785.89 | 3859176.54 | 5.57169 | 4.48E-04 | 4.47E-04 | 4.45E-04 |
| 1282 | 489835.89 | 3859176.54 | 5.43125 | 4.37E-04 | 4.36E-04 | 4.34E-04 |
| 1283 | 489885.89 | 3859176.54 | 5.35216 | 4.30E-04 | 4.29E-04 | 4.27E-04 |
| 1284 | 489935.89 | 3859176.54 | 5.28004 | 4.24E-04 | 4.24E-04 | 4.22E-04 |
| 1285 | 489985.89 | 3859176.54 | 5.18149 | 4.16E-04 | 4.16E-04 | 4.14E-04 |
| 1286 | 490035.89 | 3859176.54 | 4.97864 | 4.00E-04 | 3.99E-04 | 3.97E-04 |
| 1287 | 489685.89 | 3859226.54 | 6.60873 | 5.31E-04 | 5.30E-04 | 5.28E-04 |
| 1288 | 489735.89 | 3859226.54 | 5.91609 | 4.76E-04 | 4.75E-04 | 4.72E-04 |
| 1289 | 489785.89 | 3859226.54 | 5.6761 | 4.56E-04 | 4.55E-04 | 4.53E-04 |
| 1290 | 489835.89 | 3859226.54 | 5.35157 | 4.30E-04 | 4.29E-04 | 4.27E-04 |
| 1291 | 489885.89 | 3859226.54 | 5.0701 | 4.08E-04 | 4.07E-04 | 4.05E-04 |
| 1292 | 489935.89 | 3859226.54 | 4.86017 | 3.91E-04 | 3.90E-04 | 3.88E-04 |
| 1293 | 489985.89 | 3859226.54 | 4.7705 | 3.83E-04 | 3.83E-04 | 3.81E-04 |
| 1294 | 490035.89 | 3859226.54 | 4.75658 | 3.82E-04 | 3.82E-04 | 3.80E-04 |
| 1295 | 489735.89 | 3859276.54 | 5.92842 | 4.77E-04 | 4.76E-04 | 4.73E-04 |
| 1296 | 489785.89 | 3859276.54 | 5.34976 | 4.30E-04 | 4.29E-04 | 4.27E-04 |
| 1297 | 489835.89 | 3859276.54 | 5.32764 | 4.28E-04 | 4.27E-04 | 4.25E-04 |
| 1298 | 489885.89 | 3859276.54 | 5.09268 | 4.09E-04 | 4.08E-04 | 4.07E-04 |
| 1299 | 489935.89 | 3859276.54 | 4.74956 | 3.82E-04 | 3.81E-04 | 3.79E-04 |
| 1300 | 489985.89 | 3859276.54 | 4.48414 | 3.60E-04 | 3.60E-04 | 3.58E-04 |
| 1301 | 490035.89 | 3859276.54 | 4.26694 | 3.43E-04 | 3.42E-04 | 3.41E-04 |
| 1302 | 490458.06 | 3859590.74 | 2.52825 | 2.03E-04 | 2.03E-04 | 2.02E-04 |
| 1303 | 490508.06 | 3859590.74 | 2.47913 | 1.99E-04 | 1.99E-04 | 1.98E-04 |
| 1304 | 490558.06 | 3859590.74 | 2.49579 | 2.01E-04 | 2.00E-04 | 1.99E-04 |
| 1305 | 490608.06 | 3859590.74 | 2.50503 | 2.01E-04 | 2.01E-04 | 2.00E-04 |
| 1306 | 490658.06 | 3859590.74 | 2.5468 | 2.05E-04 | 2.04E-04 | 2.03E-04 |
| 1307 | 490708.06 | 3859590.74 | 2.58701 | 2.08E-04 | 2.08E-04 | 2.07E-04 |
| 1308 | 490758.06 | 3859590.74 | 2.59976 | 2.09E-04 | 2.09E-04 | 2.08E-04 |
| 1309 | 490808.06 | 3859590.74 | 2.49424 | 2.00E-04 | 2.00E-04 | 1.99E-04 |
| 1310 | 490858.06 | 3859590.74 | 2.48758 | 2.00E-04 | 2.00E-04 | 1.99E-04 |
| 1311 | 490458.06 | 3859640.74 | 2.54699 | 2.05E-04 | 2.04E-04 | 2.03E-04 |
| 1312 | 490508.06 | 3859640.74 | 2.3884 | 1.92E-04 | 1.92E-04 | 1.91E-04 |
| 1313 | 490558.06 | 3859640.74 | 2.36435 | 1.90E-04 | 1.90E-04 | 1.89E-04 |
| 1314 | 490608.06 | 3859640.74 | 2.38143 | 1.91E-04 | 1.91E-04 | 1.90E-04 |
| 1315 | 490658.06 | 3859640.74 | 2.40348 | 1.93E-04 | 1.93E-04 | 1.92E-04 |
| 1316 | 490708.06 | 3859640.74 | 2.48521 | 2.00E-04 | 1.99E-04 | 1.98E-04 |
| 1317 | 490758.06 | 3859640.74 | 2.42985 | 1.95E-04 | 1.95E-04 | 1.94E-04 |
| 1318 | 490808.06 | 3859640.74 | 2.3443 | 1.88E-04 | 1.88E-04 | 1.87E-04 |
| 1319 | 490858.06 | 3859640.74 | 2.26763 | 1.82E-04 | 1.82E-04 | 1.81E-04 |
| 1320 | 490608.06 | 3859690.74 | 2.30777 | 1.86E-04 | 1.85E-04 | 1.84E-04 |
| 1321 | 490658.06 | 3859690.74 | 2.27938 | 1.83E-04 | 1.83E-04 | 1.82E-04 |
| 1322 | 490708.06 | 3859690.74 | 2.2843 | 1.84E-04 | 1.83E-04 | 1.82E-04 |
| 1323 | 490758.06 | 3859690.74 | 2.34755 | 1.89E-04 | 1.88E-04 | 1.87E-04 |
| 1324 | 490808.06 | 3859690.74 | 2.27784 | 1.83E-04 | 1.83E-04 | 1.82E-04 |
| 1325 | 490858.06 | 3859690.74 | 2.18688 | 1.76E-04 | 1.75E-04 | 1.75E-04 |
| 1326 | 490708.06 | 3859740.74 | 2.25676 | 1.81E-04 | 1.81E-04 | 1.80E-04 |
| 1327 | 490758.06 | 3859740.74 | 2.16779 | 1.74E-04 | 1.74E-04 | 1.73E-04 |
| 1328 | 490808.06 | 3859740.74 | 2.14696 | 1.73E-04 | 1.72E-04 | 1.71E-04 |
| 1329 | 490858.06 | 3859740.74 | 2.16208 | 1.74E-04 | 1.73E-04 | 1.73E-04 |
| 1330 | 490786.56 | 3859749.39 | 2.13379 | 1.72E-04 | 1.71E-04 | 1.70E-04 |
| 1331 | 490836.56 | 3859749.39 | 2.13333 | 1.71E-04 | 1.71E-04 | 1.70E-04 |
| 1332 | 490786.56 | 3859799.39 | 2.13476 | 1.72E-04 | 1.71E-04 | 1.70E-04 |
| 1333 | 490836.56 | 3859799.39 | 2.09379 | 1.68E-04 | 1.68E-04 | 1.67E-04 |
| 1334 | 492307.84 | 3854508.36 | 0.27687 | 2.23E-05 | 2.22E-05 | 2.21E-05 |
| 1335 | 486445.7 | 3854753.6 | 0.22364 | 1.80E-05 | 1.79E-05 | 1.79E-05 |
| 1336 | 472599.75 | 3877830.11 | 0.05881 | 4.73E-06 | 4.72E-06 | 4.70E-06 |

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| 1337 | 493107.48 | 3866840.19 | 0.19048 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 1338 | 495815.79 | 3861662.87 | 0.39438 | 3.17E-05 | 3.16E-05 | 3.15E-05 |
| 1339 | 480272.33 | 3841389.2 | 0.01477 | 1.19E-06 | 1.18E-06 | 1.18E-06 |
| 1340 | 497005.18 | 3862813.64 | 0.29526 | 2.37E-05 | 2.37E-05 | 2.36E-05 |
| 1341 | 493677.33 | 3860302.55 | 0.79327 | 6.38E-05 | 6.36E-05 | 6.33E-05 |
| 1342 | 493727.33 | 3860302.55 | 0.78844 | 6.34E-05 | 6.32E-05 | 6.29E-05 |
| 1343 | 493777.33 | 3860302.55 | 0.78576 | 6.32E-05 | 6.30E-05 | 6.27E-05 |
| 1344 | 493827.33 | 3860302.55 | 0.77792 | 6.25E-05 | 6.24E-05 | 6.21E-05 |
| 1345 | 493877.33 | 3860302.55 | 0.77674 | 6.24E-05 | 6.23E-05 | 6.20E-05 |
| 1346 | 493927.33 | 3860302.55 | 0.77338 | 6.22E-05 | 6.20E-05 | 6.17E-05 |
| 1347 | 493977.33 | 3860302.55 | 0.78186 | 6.28E-05 | 6.27E-05 | 6.24E-05 |
| 1348 | 494027.33 | 3860302.55 | 0.78289 | 6.29E-05 | 6.28E-05 | 6.25E-05 |
| 1349 | 493677.33 | 3860352.55 | 0.77495 | 6.23E-05 | 6.22E-05 | 6.19E-05 |
| 1350 | 493727.33 | 3860352.55 | 0.76737 | 6.17E-05 | 6.16E-05 | 6.13E-05 |
| 1351 | 493777.33 | 3860352.55 | 0.75888 | 6.10E-05 | 6.09E-05 | 6.06E-05 |
| 1352 | 493827.33 | 3860352.55 | 0.75089 | 6.04E-05 | 6.02E-05 | 6.00E-05 |
| 1353 | 493877.33 | 3860352.55 | 0.75 | 6.03E-05 | 6.02E-05 | 5.99E-05 |
| 1354 | 493927.33 | 3860352.55 | 0.7488 | 6.02E-05 | 6.01E-05 | 5.98E-05 |
| 1355 | 493977.33 | 3860352.55 | 0.7551 | 6.07E-05 | 6.06E-05 | 6.03E-05 |
| 1356 | 494027.33 | 3860352.55 | 0.75544 | 6.07E-05 | 6.06E-05 | 6.03E-05 |
| 1357 | 493677.33 | 3860402.55 | 0.76523 | 6.15E-05 | 6.14E-05 | 6.11E-05 |
| 1358 | 493727.33 | 3860402.55 | 0.75284 | 6.05E-05 | 6.04E-05 | 6.01E-05 |
| 1359 | 493777.33 | 3860402.55 | 0.74316 | 5.97E-05 | 5.96E-05 | 5.93E-05 |
| 1360 | 493827.33 | 3860402.55 | 0.73518 | 5.91E-05 | 5.90E-05 | 5.87E-05 |
| 1361 | 493877.33 | 3860402.55 | 0.72705 | 5.84E-05 | 5.83E-05 | 5.80E-05 |
| 1362 | 493927.33 | 3860402.55 | 0.72837 | 5.85E-05 | 5.84E-05 | 5.82E-05 |
| 1363 | 493977.33 | 3860402.55 | 0.72832 | 5.85E-05 | 5.84E-05 | 5.81E-05 |
| 1364 | 494027.33 | 3860402.55 | 0.72753 | 5.85E-05 | 5.84E-05 | 5.81E-05 |
| 1365 | 493677.33 | 3860452.55 | 0.76121 | 6.12E-05 | 6.11E-05 | 6.08E-05 |
| 1366 | 493727.33 | 3860452.55 | 0.75015 | 6.03E-05 | 6.02E-05 | 5.99E-05 |
| 1367 | 493777.33 | 3860452.55 | 0.7405 | 5.95E-05 | 5.94E-05 | 5.91E-05 |
| 1368 | 493827.33 | 3860452.55 | 0.73209 | 5.88E-05 | 5.87E-05 | 5.84E-05 |
| 1369 | 493877.33 | 3860452.55 | 0.72292 | 5.81E-05 | 5.80E-05 | 5.77E-05 |
| 1370 | 493927.33 | 3860452.55 | 0.71472 | 5.75E-05 | 5.73E-05 | 5.71E-05 |
| 1371 | 493977.33 | 3860452.55 | 0.70738 | 5.69E-05 | 5.67E-05 | 5.65E-05 |
| 1372 | 494027.33 | 3860452.55 | 0.70669 | 5.68E-05 | 5.67E-05 | 5.64E-05 |
| 1373 | 493677.33 | 3860502.55 | 0.76121 | 6.12E-05 | 6.11E-05 | 6.08E-05 |
| 1374 | 493727.33 | 3860502.55 | 0.75352 | 6.06E-05 | 6.04E-05 | 6.02E-05 |
| 1375 | 493777.33 | 3860502.55 | 0.74501 | 5.99E-05 | 5.98E-05 | 5.95E-05 |
| 1376 | 493827.33 | 3860502.55 | 0.7363 | 5.92E-05 | 5.91E-05 | 5.88E-05 |
| 1377 | 493877.33 | 3860502.55 | 0.72863 | 5.86E-05 | 5.84E-05 | 5.82E-05 |
| 1378 | 493927.33 | 3860502.55 | 0.7211 | 5.80E-05 | 5.78E-05 | 5.76E-05 |
| 1379 | 493977.33 | 3860502.55 | 0.71112 | 5.72E-05 | 5.70E-05 | 5.68E-05 |
| 1380 | 494027.33 | 3860502.55 | 0.7015 | 5.64E-05 | 5.63E-05 | 5.60E-05 |
| 1381 | 493627.33 | 3860552.55 | 0.74909 | 6.02E-05 | 6.01E-05 | 5.98E-05 |
| 1382 | 493677.33 | 3860552.55 | 0.74519 | 5.99E-05 | 5.98E-05 | 5.95E-05 |
| 1383 | 493727.33 | 3860552.55 | 0.74253 | 5.97E-05 | 5.96E-05 | 5.93E-05 |
| 1384 | 493777.33 | 3860552.55 | 0.74203 | 5.96E-05 | 5.95E-05 | 5.92E-05 |
| 1385 | 493827.33 | 3860552.55 | 0.73929 | 5.94E-05 | 5.93E-05 | 5.90E-05 |
| 1386 | 493877.33 | 3860552.55 | 0.73084 | 5.87E-05 | 5.86E-05 | 5.84E-05 |
| 1387 | 493927.33 | 3860552.55 | 0.72383 | 5.82E-05 | 5.81E-05 | 5.78E-05 |
| 1388 | 493977.33 | 3860552.55 | 0.71669 | 5.76E-05 | 5.75E-05 | 5.72E-05 |
| 1389 | 494027.33 | 3860552.55 | 0.70732 | 5.69E-05 | 5.67E-05 | 5.65E-05 |
| 1390 | 493627.33 | 3860602.55 | 0.74108 | 5.96E-05 | 5.94E-05 | 5.92E-05 |
| 1391 | 493727.33 | 3860602.55 | 0.72815 | 5.85E-05 | 5.84E-05 | 5.81E-05 |
| 1392 | 493777.33 | 3860602.55 | 0.72772 | 5.85E-05 | 5.84E-05 | 5.81E-05 |
| 1393 | 493827.33 | 3860602.55 | 0.72619 | 5.84E-05 | 5.82E-05 | 5.80E-05 |
| 1394 | 493877.33 | 3860602.55 | 0.72684 | 5.84E-05 | 5.83E-05 | 5.80E-05 |
| 1395 | 493927.33 | 3860602.55 | 0.72565 | 5.83E-05 | 5.82E-05 | 5.79E-05 |
| 1396 | 493977.33 | 3860602.55 | 0.7192 | 5.78E-05 | 5.77E-05 | 5.74E-05 |
| 1397 | 494027.33 | 3860602.55 | 0.71045 | 5.71E-05 | 5.70E-05 | 5.67E-05 |
| 1398 | 493627.33 | 3860652.55 | 0.7385 | 5.94E-05 | 5.92E-05 | 5.90E-05 |
| 1399 | 493727.33 | 3860652.55 | 0.71987 | 5.79E-05 | 5.77E-05 | 5.75E-05 |
| 1400 | 493777.33 | 3860652.55 | 0.7164 | 5.76E-05 | 5.75E-05 | 5.72E-05 |
| 1401 | 493827.33 | 3860652.55 | 0.71412 | 5.74E-05 | 5.73E-05 | 5.70E-05 |
| 1402 | 493877.33 | 3860652.55 | 0.71333 | 5.73E-05 | 5.72E-05 | 5.70E-05 |
| 1403 | 493927.33 | 3860652.55 | 0.71206 | 5.72E-05 | 5.71E-05 | 5.69E-05 |

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| 1404 | 493977.33 | 3860652.55 | 0.71138 | 5.72E-05 | 5.71E-05 | 5.68E-05 |
| 1405 | 494027.33 | 3860652.55 | 0.7123 | 5.73E-05 | 5.71E-05 | 5.69E-05 |
| 1406 | 494311.06 | 3858401.99 | 0.53652 | 4.31E-05 | 4.30E-05 | 4.28E-05 |
| 1407 | 494361.06 | 3858401.99 | 0.5271 | 4.24E-05 | 4.23E-05 | 4.21E-05 |
| 1408 | 494411.06 | 3858401.99 | 0.51585 | 4.15E-05 | 4.14E-05 | 4.12E-05 |
| 1409 | 494461.06 | 3858401.99 | 0.50764 | 4.08E-05 | 4.07E-05 | 4.05E-05 |
| 1410 | 494511.06 | 3858401.99 | 0.4969 | 3.99E-05 | 3.99E-05 | 3.97E-05 |
| 1411 | 494561.06 | 3858401.99 | 0.49276 | 3.96E-05 | 3.95E-05 | 3.93E-05 |
| 1412 | 494611.06 | 3858401.99 | 0.48318 | 3.88E-05 | 3.88E-05 | 3.86E-05 |
| 1413 | 494661.06 | 3858401.99 | 0.476 | 3.83E-05 | 3.82E-05 | 3.80E-05 |
| 1414 | 494711.06 | 3858401.99 | 0.4636 | 3.73E-05 | 3.72E-05 | 3.70E-05 |
| 1415 | 494761.06 | 3858401.99 | 0.45763 | 3.68E-05 | 3.67E-05 | 3.65E-05 |
| 1416 | 494811.06 | 3858401.99 | 0.4489 | 3.61E-05 | 3.60E-05 | 3.58E-05 |
| 1417 | 494861.06 | 3858401.99 | 0.44125 | 3.55E-05 | 3.54E-05 | 3.52E-05 |
| 1418 | 494911.06 | 3858401.99 | 0.43376 | 3.49E-05 | 3.48E-05 | 3.46E-05 |
| 1419 | 494961.06 | 3858401.99 | 0.42588 | 3.42E-05 | 3.42E-05 | 3.40E-05 |
| 1420 | 495011.06 | 3858401.99 | 0.41564 | 3.34E-05 | 3.33E-05 | 3.32E-05 |
| 1421 | 495061.06 | 3858401.99 | 0.40793 | 3.28E-05 | 3.27E-05 | 3.26E-05 |
| 1422 | 495111.06 | 3858401.99 | 0.39431 | 3.17E-05 | 3.16E-05 | 3.15E-05 |
| 1423 | 495161.06 | 3858401.99 | 0.39077 | 3.14E-05 | 3.13E-05 | 3.12E-05 |
| 1424 | 495211.06 | 3858401.99 | 0.37998 | 3.05E-05 | 3.05E-05 | 3.03E-05 |
| 1425 | 495261.06 | 3858401.99 | 0.37345 | 3.00E-05 | 3.00E-05 | 2.98E-05 |
| 1426 | 495311.06 | 3858401.99 | 0.36676 | 2.95E-05 | 2.94E-05 | 2.93E-05 |
| 1427 | 495361.06 | 3858401.99 | 0.36157 | 2.91E-05 | 2.90E-05 | 2.89E-05 |
| 1428 | 495411.06 | 3858401.99 | 0.35809 | 2.88E-05 | 2.87E-05 | 2.86E-05 |
| 1429 | 495461.06 | 3858401.99 | 0.35717 | 2.87E-05 | 2.86E-05 | 2.85E-05 |
| 1430 | 495511.06 | 3858401.99 | 0.35539 | 2.86E-05 | 2.85E-05 | 2.84E-05 |
| 1431 | 495561.06 | 3858401.99 | 0.34643 | 2.78E-05 | 2.78E-05 | 2.77E-05 |
| 1432 | 495611.06 | 3858401.99 | 0.3444 | 2.77E-05 | 2.76E-05 | 2.75E-05 |
| 1433 | 495661.06 | 3858401.99 | 0.35206 | 2.83E-05 | 2.82E-05 | 2.81E-05 |
| 1434 | 494311.06 | 3858451.99 | 0.55194 | 4.44E-05 | 4.43E-05 | 4.41E-05 |
| 1435 | 494361.06 | 3858451.99 | 0.53533 | 4.30E-05 | 4.29E-05 | 4.27E-05 |
| 1436 | 494411.06 | 3858451.99 | 0.52077 | 4.19E-05 | 4.18E-05 | 4.16E-05 |
| 1437 | 494461.06 | 3858451.99 | 0.50964 | 4.10E-05 | 4.09E-05 | 4.07E-05 |
| 1438 | 494511.06 | 3858451.99 | 0.50347 | 4.05E-05 | 4.04E-05 | 4.02E-05 |
| 1439 | 494561.06 | 3858451.99 | 0.49367 | 3.97E-05 | 3.96E-05 | 3.94E-05 |
| 1440 | 494611.06 | 3858451.99 | 0.48577 | 3.90E-05 | 3.90E-05 | 3.88E-05 |
| 1441 | 494661.06 | 3858451.99 | 0.47756 | 3.84E-05 | 3.83E-05 | 3.81E-05 |
| 1442 | 494711.06 | 3858451.99 | 0.46782 | 3.76E-05 | 3.75E-05 | 3.74E-05 |
| 1443 | 494761.06 | 3858451.99 | 0.45812 | 3.68E-05 | 3.67E-05 | 3.66E-05 |
| 1444 | 494811.06 | 3858451.99 | 0.45007 | 3.62E-05 | 3.61E-05 | 3.59E-05 |
| 1445 | 494861.06 | 3858451.99 | 0.44137 | 3.55E-05 | 3.54E-05 | 3.52E-05 |
| 1446 | 494911.06 | 3858451.99 | 0.42886 | 3.45E-05 | 3.44E-05 | 3.42E-05 |
| 1447 | 494961.06 | 3858451.99 | 0.42392 | 3.41E-05 | 3.40E-05 | 3.38E-05 |
| 1448 | 495011.06 | 3858451.99 | 0.41391 | 3.33E-05 | 3.32E-05 | 3.30E-05 |
| 1449 | 495061.06 | 3858451.99 | 0.41024 | 3.30E-05 | 3.29E-05 | 3.28E-05 |
| 1450 | 495111.06 | 3858451.99 | 0.40446 | 3.25E-05 | 3.24E-05 | 3.23E-05 |
| 1451 | 495161.06 | 3858451.99 | 0.39828 | 3.20E-05 | 3.19E-05 | 3.18E-05 |
| 1452 | 495211.06 | 3858451.99 | 0.39254 | 3.16E-05 | 3.15E-05 | 3.13E-05 |
| 1453 | 495261.06 | 3858451.99 | 0.38781 | 3.12E-05 | 3.11E-05 | 3.10E-05 |
| 1454 | 495311.06 | 3858451.99 | 0.38368 | 3.08E-05 | 3.08E-05 | 3.06E-05 |
| 1455 | 495361.06 | 3858451.99 | 0.38 | 3.05E-05 | 3.05E-05 | 3.03E-05 |
| 1456 | 495411.06 | 3858451.99 | 0.37752 | 3.03E-05 | 3.03E-05 | 3.01E-05 |
| 1457 | 495461.06 | 3858451.99 | 0.37533 | 3.02E-05 | 3.01E-05 | 3.00E-05 |
| 1458 | 495511.06 | 3858451.99 | 0.37134 | 2.98E-05 | 2.98E-05 | 2.96E-05 |
| 1459 | 495561.06 | 3858451.99 | 0.37028 | 2.98E-05 | 2.97E-05 | 2.96E-05 |
| 1460 | 495611.06 | 3858451.99 | 0.36577 | 2.94E-05 | 2.93E-05 | 2.92E-05 |
| 1461 | 495661.06 | 3858451.99 | 0.36408 | 2.93E-05 | 2.92E-05 | 2.91E-05 |
| 1462 | 494311.06 | 3858501.99 | 0.57007 | 4.58E-05 | 4.57E-05 | 4.55E-05 |
| 1463 | 494361.06 | 3858501.99 | 0.55822 | 4.49E-05 | 4.48E-05 | 4.46E-05 |
| 1464 | 494411.06 | 3858501.99 | 0.54529 | 4.38E-05 | 4.37E-05 | 4.35E-05 |
| 1465 | 494461.06 | 3858501.99 | 0.53599 | 4.31E-05 | 4.30E-05 | 4.28E-05 |
| 1466 | 494511.06 | 3858501.99 | 0.52259 | 4.20E-05 | 4.19E-05 | 4.17E-05 |
| 1467 | 494561.06 | 3858501.99 | 0.52083 | 4.19E-05 | 4.18E-05 | 4.16E-05 |
| 1468 | 494611.06 | 3858501.99 | 0.51031 | 4.10E-05 | 4.09E-05 | 4.07E-05 |
| 1469 | 494661.06 | 3858501.99 | 0.50309 | 4.04E-05 | 4.04E-05 | 4.02E-05 |
| 1470 | 494711.06 | 3858501.99 | 0.49193 | 3.95E-05 | 3.95E-05 | 3.93E-05 |

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| 1471 | 494761.06 | 3858501.99 | 0.48085 | 3.87E-05 | 3.86E-05 | 3.84E-05 |
| 1472 | 494811.06 | 3858501.99 | 0.47061 | 3.78E-05 | 3.77E-05 | 3.76E-05 |
| 1473 | 494861.06 | 3858501.99 | 0.46303 | 3.72E-05 | 3.71E-05 | 3.70E-05 |
| 1474 | 494911.06 | 3858501.99 | 0.44992 | 3.62E-05 | 3.61E-05 | 3.59E-05 |
| 1475 | 494961.06 | 3858501.99 | 0.44257 | 3.56E-05 | 3.55E-05 | 3.53E-05 |
| 1476 | 495011.06 | 3858501.99 | 0.4314 | 3.47E-05 | 3.46E-05 | 3.44E-05 |
| 1477 | 495061.06 | 3858501.99 | 0.4259 | 3.42E-05 | 3.42E-05 | 3.40E-05 |
| 1478 | 495111.06 | 3858501.99 | 0.41268 | 3.32E-05 | 3.31E-05 | 3.29E-05 |
| 1479 | 495161.06 | 3858501.99 | 0.40388 | 3.25E-05 | 3.24E-05 | 3.22E-05 |
| 1480 | 495211.06 | 3858501.99 | 0.39231 | 3.15E-05 | 3.15E-05 | 3.13E-05 |
| 1481 | 495261.06 | 3858501.99 | 0.3813 | 3.06E-05 | 3.06E-05 | 3.04E-05 |
| 1482 | 495311.06 | 3858501.99 | 0.37165 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 1483 | 495361.06 | 3858501.99 | 0.36654 | 2.95E-05 | 2.94E-05 | 2.93E-05 |
| 1484 | 495411.06 | 3858501.99 | 0.3639 | 2.93E-05 | 2.92E-05 | 2.91E-05 |
| 1485 | 495461.06 | 3858501.99 | 0.36142 | 2.91E-05 | 2.90E-05 | 2.89E-05 |
| 1486 | 495511.06 | 3858501.99 | 0.35779 | 2.88E-05 | 2.87E-05 | 2.86E-05 |
| 1487 | 495561.06 | 3858501.99 | 0.35823 | 2.88E-05 | 2.87E-05 | 2.86E-05 |
| 1488 | 495611.06 | 3858501.99 | 0.34893 | 2.80E-05 | 2.80E-05 | 2.79E-05 |
| 1489 | 495661.06 | 3858501.99 | 0.35207 | 2.83E-05 | 2.82E-05 | 2.81E-05 |
| 1490 | 494311.06 | 3858551.99 | 0.55354 | 4.45E-05 | 4.44E-05 | 4.42E-05 |
| 1491 | 494361.06 | 3858551.99 | 0.55279 | 4.44E-05 | 4.43E-05 | 4.41E-05 |
| 1492 | 494411.06 | 3858551.99 | 0.55461 | 4.46E-05 | 4.45E-05 | 4.43E-05 |
| 1493 | 494461.06 | 3858551.99 | 0.54867 | 4.41E-05 | 4.40E-05 | 4.38E-05 |
| 1494 | 494511.06 | 3858551.99 | 0.53927 | 4.33E-05 | 4.33E-05 | 4.31E-05 |
| 1495 | 494561.06 | 3858551.99 | 0.53052 | 4.26E-05 | 4.26E-05 | 4.24E-05 |
| 1496 | 494611.06 | 3858551.99 | 0.52185 | 4.19E-05 | 4.19E-05 | 4.17E-05 |
| 1497 | 494661.06 | 3858551.99 | 0.51382 | 4.13E-05 | 4.12E-05 | 4.10E-05 |
| 1498 | 494711.06 | 3858551.99 | 0.50151 | 4.03E-05 | 4.02E-05 | 4.00E-05 |
| 1499 | 494761.06 | 3858551.99 | 0.49029 | 3.94E-05 | 3.93E-05 | 3.91E-05 |
| 1500 | 494811.06 | 3858551.99 | 0.48106 | 3.87E-05 | 3.86E-05 | 3.84E-05 |
| 1501 | 494861.06 | 3858551.99 | 0.46979 | 3.78E-05 | 3.77E-05 | 3.75E-05 |
| 1502 | 494911.06 | 3858551.99 | 0.45736 | 3.68E-05 | 3.67E-05 | 3.65E-05 |
| 1503 | 494961.06 | 3858551.99 | 0.44735 | 3.60E-05 | 3.59E-05 | 3.57E-05 |
| 1504 | 495011.06 | 3858551.99 | 0.43595 | 3.50E-05 | 3.50E-05 | 3.48E-05 |
| 1505 | 495061.06 | 3858551.99 | 0.4301 | 3.46E-05 | 3.45E-05 | 3.43E-05 |
| 1506 | 495111.06 | 3858551.99 | 0.41867 | 3.37E-05 | 3.36E-05 | 3.34E-05 |
| 1507 | 495161.06 | 3858551.99 | 0.41073 | 3.30E-05 | 3.29E-05 | 3.28E-05 |
| 1508 | 495211.06 | 3858551.99 | 0.40331 | 3.24E-05 | 3.24E-05 | 3.22E-05 |
| 1509 | 495261.06 | 3858551.99 | 0.3974 | 3.19E-05 | 3.19E-05 | 3.17E-05 |
| 1510 | 495311.06 | 3858551.99 | 0.39332 | 3.16E-05 | 3.15E-05 | 3.14E-05 |
| 1511 | 495361.06 | 3858551.99 | 0.3887 | 3.12E-05 | 3.12E-05 | 3.10E-05 |
| 1512 | 495411.06 | 3858551.99 | 0.38564 | 3.10E-05 | 3.09E-05 | 3.08E-05 |
| 1513 | 495461.06 | 3858551.99 | 0.38204 | 3.07E-05 | 3.06E-05 | 3.05E-05 |
| 1514 | 495511.06 | 3858551.99 | 0.37913 | 3.05E-05 | 3.04E-05 | 3.03E-05 |
| 1515 | 495561.06 | 3858551.99 | 0.37549 | 3.02E-05 | 3.01E-05 | 3.00E-05 |
| 1516 | 495611.06 | 3858551.99 | 0.37129 | 2.98E-05 | 2.98E-05 | 2.96E-05 |
| 1517 | 495661.06 | 3858551.99 | 0.36721 | 2.95E-05 | 2.95E-05 | 2.93E-05 |
| 1518 | 494311.06 | 3858601.99 | 0.51625 | 4.15E-05 | 4.14E-05 | 4.12E-05 |
| 1519 | 494361.06 | 3858601.99 | 0.53928 | 4.33E-05 | 4.33E-05 | 4.31E-05 |
| 1520 | 494411.06 | 3858601.99 | 0.55371 | 4.45E-05 | 4.44E-05 | 4.42E-05 |
| 1521 | 494461.06 | 3858601.99 | 0.54994 | 4.42E-05 | 4.41E-05 | 4.39E-05 |
| 1522 | 494511.06 | 3858601.99 | 0.53619 | 4.31E-05 | 4.30E-05 | 4.28E-05 |
| 1523 | 494561.06 | 3858601.99 | 0.5381 | 4.33E-05 | 4.32E-05 | 4.30E-05 |
| 1524 | 494611.06 | 3858601.99 | 0.52879 | 4.25E-05 | 4.24E-05 | 4.22E-05 |
| 1525 | 494661.06 | 3858601.99 | 0.52183 | 4.19E-05 | 4.19E-05 | 4.17E-05 |
| 1526 | 494711.06 | 3858601.99 | 0.51174 | 4.11E-05 | 4.10E-05 | 4.09E-05 |
| 1527 | 494761.06 | 3858601.99 | 0.5018 | 4.03E-05 | 4.03E-05 | 4.01E-05 |
| 1528 | 494811.06 | 3858601.99 | 0.4877 | 3.92E-05 | 3.91E-05 | 3.89E-05 |
| 1529 | 494861.06 | 3858601.99 | 0.47984 | 3.86E-05 | 3.85E-05 | 3.83E-05 |
| 1530 | 494911.06 | 3858601.99 | 0.46702 | 3.75E-05 | 3.75E-05 | 3.73E-05 |
| 1531 | 494961.06 | 3858601.99 | 0.45786 | 3.68E-05 | 3.67E-05 | 3.66E-05 |
| 1532 | 495011.06 | 3858601.99 | 0.44843 | 3.60E-05 | 3.60E-05 | 3.58E-05 |
| 1533 | 495061.06 | 3858601.99 | 0.43865 | 3.53E-05 | 3.52E-05 | 3.50E-05 |
| 1534 | 495111.06 | 3858601.99 | 0.42632 | 3.43E-05 | 3.42E-05 | 3.40E-05 |
| 1535 | 495161.06 | 3858601.99 | 0.41779 | 3.36E-05 | 3.35E-05 | 3.34E-05 |
| 1536 | 495211.06 | 3858601.99 | 0.41325 | 3.32E-05 | 3.31E-05 | 3.30E-05 |
| 1537 | 495261.06 | 3858601.99 | 0.40692 | 3.27E-05 | 3.26E-05 | 3.25E-05 |

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| 1538 | 495311.06 | 3858601.99 | 0.40207 | 3.23E-05 | 3.23E-05 | 3.21E-05 |
| 1539 | 495361.06 | 3858601.99 | 0.39915 | 3.21E-05 | 3.20E-05 | 3.19E-05 |
| 1540 | 495411.06 | 3858601.99 | 0.39654 | 3.19E-05 | 3.18E-05 | 3.17E-05 |
| 1541 | 495461.06 | 3858601.99 | 0.39441 | 3.17E-05 | 3.16E-05 | 3.15E-05 |
| 1542 | 495511.06 | 3858601.99 | 0.39009 | 3.14E-05 | 3.13E-05 | 3.11E-05 |
| 1543 | 495561.06 | 3858601.99 | 0.38901 | 3.13E-05 | 3.12E-05 | 3.11E-05 |
| 1544 | 495611.06 | 3858601.99 | 0.38403 | 3.09E-05 | 3.08E-05 | 3.07E-05 |
| 1545 | 495661.06 | 3858601.99 | 0.38239 | 3.07E-05 | 3.07E-05 | 3.05E-05 |
| 1546 | 494311.06 | 3858651.99 | 0.51197 | 4.12E-05 | 4.11E-05 | 4.09E-05 |
| 1547 | 494361.06 | 3858651.99 | 0.54059 | 4.35E-05 | 4.34E-05 | 4.32E-05 |
| 1548 | 494411.06 | 3858651.99 | 0.57688 | 4.64E-05 | 4.63E-05 | 4.61E-05 |
| 1549 | 494461.06 | 3858651.99 | 0.57953 | 4.66E-05 | 4.65E-05 | 4.63E-05 |
| 1550 | 494511.06 | 3858651.99 | 0.57177 | 4.60E-05 | 4.59E-05 | 4.57E-05 |
| 1551 | 494561.06 | 3858651.99 | 0.56315 | 4.53E-05 | 4.52E-05 | 4.50E-05 |
| 1552 | 494611.06 | 3858651.99 | 0.55223 | 4.44E-05 | 4.43E-05 | 4.41E-05 |
| 1553 | 494661.06 | 3858651.99 | 0.53985 | 4.34E-05 | 4.33E-05 | 4.31E-05 |
| 1554 | 494711.06 | 3858651.99 | 0.52702 | 4.24E-05 | 4.23E-05 | 4.21E-05 |
| 1555 | 494761.06 | 3858651.99 | 0.51509 | 4.14E-05 | 4.13E-05 | 4.11E-05 |
| 1556 | 494811.06 | 3858651.99 | 0.49739 | 4.00E-05 | 3.99E-05 | 3.97E-05 |
| 1557 | 494861.06 | 3858651.99 | 0.4807 | 3.86E-05 | 3.86E-05 | 3.84E-05 |
| 1558 | 494911.06 | 3858651.99 | 0.46819 | 3.76E-05 | 3.76E-05 | 3.74E-05 |
| 1559 | 494961.06 | 3858651.99 | 0.45672 | 3.67E-05 | 3.66E-05 | 3.65E-05 |
| 1560 | 495011.06 | 3858651.99 | 0.44564 | 3.58E-05 | 3.57E-05 | 3.56E-05 |
| 1561 | 495061.06 | 3858651.99 | 0.43768 | 3.52E-05 | 3.51E-05 | 3.49E-05 |
| 1562 | 495111.06 | 3858651.99 | 0.42975 | 3.45E-05 | 3.45E-05 | 3.43E-05 |
| 1563 | 495161.06 | 3858651.99 | 0.42437 | 3.41E-05 | 3.40E-05 | 3.39E-05 |
| 1564 | 495211.06 | 3858651.99 | 0.41831 | 3.36E-05 | 3.36E-05 | 3.34E-05 |
| 1565 | 495261.06 | 3858651.99 | 0.4157 | 3.34E-05 | 3.33E-05 | 3.32E-05 |
| 1566 | 495311.06 | 3858651.99 | 0.41207 | 3.31E-05 | 3.31E-05 | 3.29E-05 |
| 1567 | 495361.06 | 3858651.99 | 0.40946 | 3.29E-05 | 3.28E-05 | 3.27E-05 |
| 1568 | 495411.06 | 3858651.99 | 0.40737 | 3.27E-05 | 3.27E-05 | 3.25E-05 |
| 1569 | 495461.06 | 3858651.99 | 0.40594 | 3.26E-05 | 3.26E-05 | 3.24E-05 |
| 1570 | 495511.06 | 3858651.99 | 0.40194 | 3.23E-05 | 3.22E-05 | 3.21E-05 |
| 1571 | 495561.06 | 3858651.99 | 0.39641 | 3.19E-05 | 3.18E-05 | 3.16E-05 |
| 1572 | 495611.06 | 3858651.99 | 0.38899 | 3.13E-05 | 3.12E-05 | 3.11E-05 |
| 1573 | 495661.06 | 3858651.99 | 0.38539 | 3.10E-05 | 3.09E-05 | 3.08E-05 |
| 1574 | 494311.06 | 3858701.99 | 0.53583 | 4.31E-05 | 4.30E-05 | 4.28E-05 |
| 1575 | 494361.06 | 3858701.99 | 0.57341 | 4.61E-05 | 4.60E-05 | 4.58E-05 |
| 1576 | 494411.06 | 3858701.99 | 0.60044 | 4.83E-05 | 4.82E-05 | 4.79E-05 |
| 1577 | 494461.06 | 3858701.99 | 0.59657 | 4.80E-05 | 4.79E-05 | 4.76E-05 |
| 1578 | 494511.06 | 3858701.99 | 0.59592 | 4.79E-05 | 4.78E-05 | 4.76E-05 |
| 1579 | 494561.06 | 3858701.99 | 0.58884 | 4.73E-05 | 4.72E-05 | 4.70E-05 |
| 1580 | 494611.06 | 3858701.99 | 0.56649 | 4.55E-05 | 4.54E-05 | 4.52E-05 |
| 1581 | 494661.06 | 3858701.99 | 0.56245 | 4.52E-05 | 4.51E-05 | 4.49E-05 |
| 1582 | 494711.06 | 3858701.99 | 0.52651 | 4.23E-05 | 4.22E-05 | 4.20E-05 |
| 1583 | 494761.06 | 3858701.99 | 0.5306 | 4.27E-05 | 4.26E-05 | 4.24E-05 |
| 1584 | 494811.06 | 3858701.99 | 0.51379 | 4.13E-05 | 4.12E-05 | 4.10E-05 |
| 1585 | 494861.06 | 3858701.99 | 0.50048 | 4.02E-05 | 4.01E-05 | 4.00E-05 |
| 1586 | 494911.06 | 3858701.99 | 0.48912 | 3.93E-05 | 3.92E-05 | 3.91E-05 |
| 1587 | 494961.06 | 3858701.99 | 0.46773 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 1588 | 495011.06 | 3858701.99 | 0.4533 | 3.64E-05 | 3.64E-05 | 3.62E-05 |
| 1589 | 495061.06 | 3858701.99 | 0.4455 | 3.58E-05 | 3.57E-05 | 3.56E-05 |
| 1590 | 495111.06 | 3858701.99 | 0.43354 | 3.48E-05 | 3.48E-05 | 3.46E-05 |
| 1591 | 495161.06 | 3858701.99 | 0.42786 | 3.44E-05 | 3.43E-05 | 3.42E-05 |
| 1592 | 495211.06 | 3858701.99 | 0.4185 | 3.36E-05 | 3.36E-05 | 3.34E-05 |
| 1593 | 495261.06 | 3858701.99 | 0.41538 | 3.34E-05 | 3.33E-05 | 3.32E-05 |
| 1594 | 495311.06 | 3858701.99 | 0.41219 | 3.31E-05 | 3.31E-05 | 3.29E-05 |
| 1595 | 495361.06 | 3858701.99 | 0.40721 | 3.27E-05 | 3.27E-05 | 3.25E-05 |
| 1596 | 495411.06 | 3858701.99 | 0.40585 | 3.26E-05 | 3.26E-05 | 3.24E-05 |
| 1597 | 495461.06 | 3858701.99 | 0.40392 | 3.25E-05 | 3.24E-05 | 3.22E-05 |
| 1598 | 495511.06 | 3858701.99 | 0.40119 | 3.22E-05 | 3.22E-05 | 3.20E-05 |
| 1599 | 495561.06 | 3858701.99 | 0.39652 | 3.19E-05 | 3.18E-05 | 3.17E-05 |
| 1600 | 495611.06 | 3858701.99 | 0.39015 | 3.14E-05 | 3.13E-05 | 3.11E-05 |
| 1601 | 495661.06 | 3858701.99 | 0.38834 | 3.12E-05 | 3.11E-05 | 3.10E-05 |
| 1602 | 494311.06 | 3858751.99 | 0.52202 | 4.20E-05 | 4.19E-05 | 4.17E-05 |
| 1603 | 494361.06 | 3858751.99 | 0.57528 | 4.62E-05 | 4.61E-05 | 4.59E-05 |
| 1604 | 494411.06 | 3858751.99 | 0.59735 | 4.80E-05 | 4.79E-05 | 4.77E-05 |

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| 1605 | 494461.06 | 3858751.99 | 0.59831 | 4.81E-05 | 4.80E-05 | 4.78E-05 |
| 1606 | 494511.06 | 3858751.99 | 0.60173 | 4.84E-05 | 4.83E-05 | 4.80E-05 |
| 1607 | 494561.06 | 3858751.99 | 0.59121 | 4.75E-05 | 4.74E-05 | 4.72E-05 |
| 1608 | 494611.06 | 3858751.99 | 0.58029 | 4.66E-05 | 4.65E-05 | 4.63E-05 |
| 1609 | 494661.06 | 3858751.99 | 0.57365 | 4.61E-05 | 4.60E-05 | 4.58E-05 |
| 1610 | 494711.06 | 3858751.99 | 0.55591 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 1611 | 494761.06 | 3858751.99 | 0.55262 | 4.44E-05 | 4.43E-05 | 4.41E-05 |
| 1612 | 494811.06 | 3858751.99 | 0.53734 | 4.32E-05 | 4.31E-05 | 4.29E-05 |
| 1613 | 494861.06 | 3858751.99 | 0.52401 | 4.21E-05 | 4.20E-05 | 4.18E-05 |
| 1614 | 494911.06 | 3858751.99 | 0.50922 | 4.09E-05 | 4.08E-05 | 4.07E-05 |
| 1615 | 494961.06 | 3858751.99 | 0.49162 | 3.95E-05 | 3.94E-05 | 3.93E-05 |
| 1616 | 495011.06 | 3858751.99 | 0.47707 | 3.83E-05 | 3.83E-05 | 3.81E-05 |
| 1617 | 495061.06 | 3858751.99 | 0.45911 | 3.69E-05 | 3.68E-05 | 3.67E-05 |
| 1618 | 495111.06 | 3858751.99 | 0.44036 | 3.54E-05 | 3.53E-05 | 3.52E-05 |
| 1619 | 495161.06 | 3858751.99 | 0.42962 | 3.45E-05 | 3.45E-05 | 3.43E-05 |
| 1620 | 495211.06 | 3858751.99 | 0.42108 | 3.38E-05 | 3.38E-05 | 3.36E-05 |
| 1621 | 495261.06 | 3858751.99 | 0.41746 | 3.36E-05 | 3.35E-05 | 3.33E-05 |
| 1622 | 495311.06 | 3858751.99 | 0.41457 | 3.33E-05 | 3.33E-05 | 3.31E-05 |
| 1623 | 495361.06 | 3858751.99 | 0.41095 | 3.30E-05 | 3.30E-05 | 3.28E-05 |
| 1624 | 495411.06 | 3858751.99 | 0.40969 | 3.29E-05 | 3.29E-05 | 3.27E-05 |
| 1625 | 495461.06 | 3858751.99 | 0.40762 | 3.28E-05 | 3.27E-05 | 3.25E-05 |
| 1626 | 495511.06 | 3858751.99 | 0.40451 | 3.25E-05 | 3.24E-05 | 3.23E-05 |
| 1627 | 495561.06 | 3858751.99 | 0.40076 | 3.22E-05 | 3.21E-05 | 3.20E-05 |
| 1628 | 495611.06 | 3858751.99 | 0.39699 | 3.19E-05 | 3.18E-05 | 3.17E-05 |
| 1629 | 495661.06 | 3858751.99 | 0.39306 | 3.16E-05 | 3.15E-05 | 3.14E-05 |
| 1630 | 494311.06 | 3858801.99 | 0.52212 | 4.20E-05 | 4.19E-05 | 4.17E-05 |
| 1631 | 494361.06 | 3858801.99 | 0.56413 | 4.53E-05 | 4.52E-05 | 4.50E-05 |
| 1632 | 494411.06 | 3858801.99 | 0.57548 | 4.63E-05 | 4.62E-05 | 4.59E-05 |
| 1633 | 494461.06 | 3858801.99 | 0.58164 | 4.68E-05 | 4.67E-05 | 4.64E-05 |
| 1634 | 494511.06 | 3858801.99 | 0.5861 | 4.71E-05 | 4.70E-05 | 4.68E-05 |
| 1635 | 494561.06 | 3858801.99 | 0.58562 | 4.71E-05 | 4.70E-05 | 4.68E-05 |
| 1636 | 494611.06 | 3858801.99 | 0.58101 | 4.67E-05 | 4.66E-05 | 4.64E-05 |
| 1637 | 494661.06 | 3858801.99 | 0.57064 | 4.59E-05 | 4.58E-05 | 4.56E-05 |
| 1638 | 494711.06 | 3858801.99 | 0.55779 | 4.48E-05 | 4.47E-05 | 4.45E-05 |
| 1639 | 494761.06 | 3858801.99 | 0.54237 | 4.36E-05 | 4.35E-05 | 4.33E-05 |
| 1640 | 494811.06 | 3858801.99 | 0.52209 | 4.20E-05 | 4.19E-05 | 4.17E-05 |
| 1641 | 494861.06 | 3858801.99 | 0.51551 | 4.14E-05 | 4.14E-05 | 4.12E-05 |
| 1642 | 494911.06 | 3858801.99 | 0.50466 | 4.06E-05 | 4.05E-05 | 4.03E-05 |
| 1643 | 494961.06 | 3858801.99 | 0.49764 | 4.00E-05 | 3.99E-05 | 3.97E-05 |
| 1644 | 495011.06 | 3858801.99 | 0.48611 | 3.91E-05 | 3.90E-05 | 3.88E-05 |
| 1645 | 495061.06 | 3858801.99 | 0.47314 | 3.80E-05 | 3.80E-05 | 3.78E-05 |
| 1646 | 495111.06 | 3858801.99 | 0.45319 | 3.64E-05 | 3.64E-05 | 3.62E-05 |
| 1647 | 495161.06 | 3858801.99 | 0.43773 | 3.52E-05 | 3.51E-05 | 3.49E-05 |
| 1648 | 495211.06 | 3858801.99 | 0.42923 | 3.45E-05 | 3.44E-05 | 3.43E-05 |
| 1649 | 495261.06 | 3858801.99 | 0.42603 | 3.42E-05 | 3.42E-05 | 3.40E-05 |
| 1650 | 495311.06 | 3858801.99 | 0.42369 | 3.41E-05 | 3.40E-05 | 3.38E-05 |
| 1651 | 495361.06 | 3858801.99 | 0.41996 | 3.38E-05 | 3.37E-05 | 3.35E-05 |
| 1652 | 495411.06 | 3858801.99 | 0.42018 | 3.38E-05 | 3.37E-05 | 3.35E-05 |
| 1653 | 495461.06 | 3858801.99 | 0.41612 | 3.34E-05 | 3.34E-05 | 3.32E-05 |
| 1654 | 495511.06 | 3858801.99 | 0.4106 | 3.30E-05 | 3.29E-05 | 3.28E-05 |
| 1655 | 495561.06 | 3858801.99 | 0.40597 | 3.26E-05 | 3.26E-05 | 3.24E-05 |
| 1656 | 495611.06 | 3858801.99 | 0.39954 | 3.21E-05 | 3.20E-05 | 3.19E-05 |
| 1657 | 495661.06 | 3858801.99 | 0.39654 | 3.19E-05 | 3.18E-05 | 3.17E-05 |
| 1658 | 494311.06 | 3858851.99 | 0.57644 | 4.63E-05 | 4.62E-05 | 4.60E-05 |
| 1659 | 494361.06 | 3858851.99 | 0.60348 | 4.85E-05 | 4.84E-05 | 4.82E-05 |
| 1660 | 494411.06 | 3858851.99 | 0.597 | 4.80E-05 | 4.79E-05 | 4.77E-05 |
| 1661 | 494461.06 | 3858851.99 | 0.59285 | 4.77E-05 | 4.76E-05 | 4.73E-05 |
| 1662 | 494511.06 | 3858851.99 | 0.58739 | 4.72E-05 | 4.71E-05 | 4.69E-05 |
| 1663 | 494561.06 | 3858851.99 | 0.58359 | 4.69E-05 | 4.68E-05 | 4.66E-05 |
| 1664 | 494611.06 | 3858851.99 | 0.57283 | 4.60E-05 | 4.59E-05 | 4.57E-05 |
| 1665 | 494661.06 | 3858851.99 | 0.5557 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 1666 | 494711.06 | 3858851.99 | 0.53878 | 4.33E-05 | 4.32E-05 | 4.30E-05 |
| 1667 | 494761.06 | 3858851.99 | 0.52322 | 4.21E-05 | 4.20E-05 | 4.18E-05 |
| 1668 | 494811.06 | 3858851.99 | 0.51107 | 4.11E-05 | 4.10E-05 | 4.08E-05 |
| 1669 | 494861.06 | 3858851.99 | 0.50383 | 4.05E-05 | 4.04E-05 | 4.02E-05 |
| 1670 | 494911.06 | 3858851.99 | 0.4933 | 3.97E-05 | 3.96E-05 | 3.94E-05 |
| 1671 | 494961.06 | 3858851.99 | 0.48426 | 3.89E-05 | 3.88E-05 | 3.87E-05 |

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| 1672 | 495011.06 | 3858851.99 | 0.47825 | 3.84E-05 | 3.84E-05 | 3.82E-05 |
| 1673 | 495061.06 | 3858851.99 | 0.47057 | 3.78E-05 | 3.77E-05 | 3.76E-05 |
| 1674 | 495111.06 | 3858851.99 | 0.45203 | 3.63E-05 | 3.63E-05 | 3.61E-05 |
| 1675 | 495161.06 | 3858851.99 | 0.43763 | 3.52E-05 | 3.51E-05 | 3.49E-05 |
| 1676 | 495211.06 | 3858851.99 | 0.43598 | 3.50E-05 | 3.50E-05 | 3.48E-05 |
| 1677 | 495261.06 | 3858851.99 | 0.43328 | 3.48E-05 | 3.48E-05 | 3.46E-05 |
| 1678 | 495311.06 | 3858851.99 | 0.43222 | 3.47E-05 | 3.47E-05 | 3.45E-05 |
| 1679 | 495361.06 | 3858851.99 | 0.42994 | 3.46E-05 | 3.45E-05 | 3.43E-05 |
| 1680 | 495411.06 | 3858851.99 | 0.42763 | 3.44E-05 | 3.43E-05 | 3.41E-05 |
| 1681 | 495461.06 | 3858851.99 | 0.42577 | 3.42E-05 | 3.42E-05 | 3.40E-05 |
| 1682 | 495511.06 | 3858851.99 | 0.42039 | 3.38E-05 | 3.37E-05 | 3.36E-05 |
| 1683 | 495561.06 | 3858851.99 | 0.41385 | 3.33E-05 | 3.32E-05 | 3.30E-05 |
| 1684 | 495611.06 | 3858851.99 | 0.40715 | 3.27E-05 | 3.27E-05 | 3.25E-05 |
| 1685 | 495661.06 | 3858851.99 | 0.40512 | 3.26E-05 | 3.25E-05 | 3.23E-05 |
| 1686 | 494311.06 | 3858901.99 | 0.60773 | 4.89E-05 | 4.87E-05 | 4.85E-05 |
| 1687 | 494361.06 | 3858901.99 | 0.63157 | 5.08E-05 | 5.07E-05 | 5.04E-05 |
| 1688 | 494411.06 | 3858901.99 | 0.62719 | 5.04E-05 | 5.03E-05 | 5.01E-05 |
| 1689 | 494461.06 | 3858901.99 | 0.62431 | 5.02E-05 | 5.01E-05 | 4.98E-05 |
| 1690 | 494511.06 | 3858901.99 | 0.61609 | 4.95E-05 | 4.94E-05 | 4.92E-05 |
| 1691 | 494561.06 | 3858901.99 | 0.60045 | 4.83E-05 | 4.82E-05 | 4.79E-05 |
| 1692 | 494611.06 | 3858901.99 | 0.57451 | 4.62E-05 | 4.61E-05 | 4.59E-05 |
| 1693 | 494661.06 | 3858901.99 | 0.55945 | 4.50E-05 | 4.49E-05 | 4.47E-05 |
| 1694 | 494711.06 | 3858901.99 | 0.54092 | 4.35E-05 | 4.34E-05 | 4.32E-05 |
| 1695 | 494761.06 | 3858901.99 | 0.52442 | 4.22E-05 | 4.21E-05 | 4.19E-05 |
| 1696 | 494811.06 | 3858901.99 | 0.51183 | 4.11E-05 | 4.11E-05 | 4.09E-05 |
| 1697 | 494861.06 | 3858901.99 | 0.50697 | 4.08E-05 | 4.07E-05 | 4.05E-05 |
| 1698 | 494911.06 | 3858901.99 | 0.48744 | 3.92E-05 | 3.91E-05 | 3.89E-05 |
| 1699 | 494961.06 | 3858901.99 | 0.478 | 3.84E-05 | 3.83E-05 | 3.82E-05 |
| 1700 | 495011.06 | 3858901.99 | 0.4676 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 1701 | 495061.06 | 3858901.99 | 0.45661 | 3.67E-05 | 3.66E-05 | 3.65E-05 |
| 1702 | 495111.06 | 3858901.99 | 0.44053 | 3.54E-05 | 3.53E-05 | 3.52E-05 |
| 1703 | 495161.06 | 3858901.99 | 0.43307 | 3.48E-05 | 3.47E-05 | 3.46E-05 |
| 1704 | 495211.06 | 3858901.99 | 0.43646 | 3.51E-05 | 3.50E-05 | 3.48E-05 |
| 1705 | 495261.06 | 3858901.99 | 0.43658 | 3.51E-05 | 3.50E-05 | 3.49E-05 |
| 1706 | 495311.06 | 3858901.99 | 0.43545 | 3.50E-05 | 3.49E-05 | 3.48E-05 |
| 1707 | 495361.06 | 3858901.99 | 0.4333 | 3.48E-05 | 3.48E-05 | 3.46E-05 |
| 1708 | 495411.06 | 3858901.99 | 0.43323 | 3.48E-05 | 3.48E-05 | 3.46E-05 |
| 1709 | 495461.06 | 3858901.99 | 0.42983 | 3.46E-05 | 3.45E-05 | 3.43E-05 |
| 1710 | 495511.06 | 3858901.99 | 0.42457 | 3.41E-05 | 3.41E-05 | 3.39E-05 |
| 1711 | 495561.06 | 3858901.99 | 0.42031 | 3.38E-05 | 3.37E-05 | 3.36E-05 |
| 1712 | 495611.06 | 3858901.99 | 0.41426 | 3.33E-05 | 3.32E-05 | 3.31E-05 |
| 1713 | 495661.06 | 3858901.99 | 0.4135 | 3.32E-05 | 3.32E-05 | 3.30E-05 |
| 1714 | 494311.06 | 3858951.99 | 0.65086 | 5.23E-05 | 5.22E-05 | 5.20E-05 |
| 1715 | 494361.06 | 3858951.99 | 0.66145 | 5.32E-05 | 5.31E-05 | 5.28E-05 |
| 1716 | 494411.06 | 3858951.99 | 0.65508 | 5.27E-05 | 5.25E-05 | 5.23E-05 |
| 1717 | 494461.06 | 3858951.99 | 0.65663 | 5.28E-05 | 5.27E-05 | 5.24E-05 |
| 1718 | 494511.06 | 3858951.99 | 0.65104 | 5.23E-05 | 5.22E-05 | 5.20E-05 |
| 1719 | 494561.06 | 3858951.99 | 0.63936 | 5.14E-05 | 5.13E-05 | 5.10E-05 |
| 1720 | 494611.06 | 3858951.99 | 0.62119 | 4.99E-05 | 4.98E-05 | 4.96E-05 |
| 1721 | 494661.06 | 3858951.99 | 0.60252 | 4.84E-05 | 4.83E-05 | 4.81E-05 |
| 1722 | 494711.06 | 3858951.99 | 0.57519 | 4.62E-05 | 4.61E-05 | 4.59E-05 |
| 1723 | 494761.06 | 3858951.99 | 0.55521 | 4.46E-05 | 4.45E-05 | 4.43E-05 |
| 1724 | 494811.06 | 3858951.99 | 0.53759 | 4.32E-05 | 4.31E-05 | 4.29E-05 |
| 1725 | 494861.06 | 3858951.99 | 0.51765 | 4.16E-05 | 4.15E-05 | 4.13E-05 |
| 1726 | 494911.06 | 3858951.99 | 0.49906 | 4.01E-05 | 4.00E-05 | 3.98E-05 |
| 1727 | 494961.06 | 3858951.99 | 0.49188 | 3.95E-05 | 3.95E-05 | 3.93E-05 |
| 1728 | 495011.06 | 3858951.99 | 0.46775 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 1729 | 495061.06 | 3858951.99 | 0.44597 | 3.58E-05 | 3.58E-05 | 3.56E-05 |
| 1730 | 495111.06 | 3858951.99 | 0.43476 | 3.49E-05 | 3.49E-05 | 3.47E-05 |
| 1731 | 495161.06 | 3858951.99 | 0.44063 | 3.54E-05 | 3.53E-05 | 3.52E-05 |
| 1732 | 495211.06 | 3858951.99 | 0.44056 | 3.54E-05 | 3.53E-05 | 3.52E-05 |
| 1733 | 495261.06 | 3858951.99 | 0.44026 | 3.54E-05 | 3.53E-05 | 3.52E-05 |
| 1734 | 495311.06 | 3858951.99 | 0.43477 | 3.49E-05 | 3.49E-05 | 3.47E-05 |
| 1735 | 495361.06 | 3858951.99 | 0.43326 | 3.48E-05 | 3.48E-05 | 3.46E-05 |
| 1736 | 495411.06 | 3858951.99 | 0.43215 | 3.47E-05 | 3.47E-05 | 3.45E-05 |
| 1737 | 495461.06 | 3858951.99 | 0.4285 | 3.44E-05 | 3.44E-05 | 3.42E-05 |
| 1738 | 495511.06 | 3858951.99 | 0.42911 | 3.45E-05 | 3.44E-05 | 3.43E-05 |

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| 1739 | 495561.06 | 3858951.99 | 0.42097 | 3.38E-05 | 3.38E-05 | 3.36E-05 |
| 1740 | 495611.06 | 3858951.99 | 0.41661 | 3.35E-05 | 3.34E-05 | 3.33E-05 |
| 1741 | 495661.06 | 3858951.99 | 0.41873 | 3.37E-05 | 3.36E-05 | 3.34E-05 |
| 1742 | 494311.06 | 3859001.99 | 0.68249 | 5.49E-05 | 5.47E-05 | 5.45E-05 |
| 1743 | 494361.06 | 3859001.99 | 0.68248 | 5.49E-05 | 5.47E-05 | 5.45E-05 |
| 1744 | 494411.06 | 3859001.99 | 0.67947 | 5.46E-05 | 5.45E-05 | 5.42E-05 |
| 1745 | 494461.06 | 3859001.99 | 0.67154 | 5.40E-05 | 5.39E-05 | 5.36E-05 |
| 1746 | 494511.06 | 3859001.99 | 0.66279 | 5.33E-05 | 5.32E-05 | 5.29E-05 |
| 1747 | 494561.06 | 3859001.99 | 0.64622 | 5.19E-05 | 5.18E-05 | 5.16E-05 |
| 1748 | 494611.06 | 3859001.99 | 0.62933 | 5.06E-05 | 5.05E-05 | 5.02E-05 |
| 1749 | 494661.06 | 3859001.99 | 0.60659 | 4.88E-05 | 4.87E-05 | 4.84E-05 |
| 1750 | 494711.06 | 3859001.99 | 0.57867 | 4.65E-05 | 4.64E-05 | 4.62E-05 |
| 1751 | 494761.06 | 3859001.99 | 0.5633 | 4.53E-05 | 4.52E-05 | 4.50E-05 |
| 1752 | 494811.06 | 3859001.99 | 0.55575 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 1753 | 494861.06 | 3859001.99 | 0.54169 | 4.35E-05 | 4.35E-05 | 4.32E-05 |
| 1754 | 494911.06 | 3859001.99 | 0.52263 | 4.20E-05 | 4.19E-05 | 4.17E-05 |
| 1755 | 494961.06 | 3859001.99 | 0.50054 | 4.02E-05 | 4.01E-05 | 4.00E-05 |
| 1756 | 495011.06 | 3859001.99 | 0.46565 | 3.74E-05 | 3.74E-05 | 3.72E-05 |
| 1757 | 495061.06 | 3859001.99 | 0.45934 | 3.69E-05 | 3.68E-05 | 3.67E-05 |
| 1758 | 495111.06 | 3859001.99 | 0.44626 | 3.59E-05 | 3.58E-05 | 3.56E-05 |
| 1759 | 495161.06 | 3859001.99 | 0.45608 | 3.67E-05 | 3.66E-05 | 3.64E-05 |
| 1760 | 495211.06 | 3859001.99 | 0.44913 | 3.61E-05 | 3.60E-05 | 3.59E-05 |
| 1761 | 495261.06 | 3859001.99 | 0.44807 | 3.60E-05 | 3.59E-05 | 3.58E-05 |
| 1762 | 495311.06 | 3859001.99 | 0.44528 | 3.58E-05 | 3.57E-05 | 3.56E-05 |
| 1763 | 495361.06 | 3859001.99 | 0.44504 | 3.58E-05 | 3.57E-05 | 3.55E-05 |
| 1764 | 495411.06 | 3859001.99 | 0.44328 | 3.56E-05 | 3.56E-05 | 3.54E-05 |
| 1765 | 495461.06 | 3859001.99 | 0.4414 | 3.55E-05 | 3.54E-05 | 3.52E-05 |
| 1766 | 495511.06 | 3859001.99 | 0.43066 | 3.46E-05 | 3.45E-05 | 3.44E-05 |
| 1767 | 495561.06 | 3859001.99 | 0.42518 | 3.42E-05 | 3.41E-05 | 3.39E-05 |
| 1768 | 495611.06 | 3859001.99 | 0.42156 | 3.39E-05 | 3.38E-05 | 3.37E-05 |
| 1769 | 495661.06 | 3859001.99 | 0.42614 | 3.43E-05 | 3.42E-05 | 3.40E-05 |
| 1770 | 494311.06 | 3859051.99 | 0.7135 | 5.74E-05 | 5.72E-05 | 5.70E-05 |
| 1771 | 494361.06 | 3859051.99 | 0.70854 | 5.70E-05 | 5.68E-05 | 5.66E-05 |
| 1772 | 494411.06 | 3859051.99 | 0.69863 | 5.62E-05 | 5.60E-05 | 5.58E-05 |
| 1773 | 494461.06 | 3859051.99 | 0.68954 | 5.54E-05 | 5.53E-05 | 5.51E-05 |
| 1774 | 494511.06 | 3859051.99 | 0.67702 | 5.44E-05 | 5.43E-05 | 5.41E-05 |
| 1775 | 494561.06 | 3859051.99 | 0.65412 | 5.26E-05 | 5.25E-05 | 5.22E-05 |
| 1776 | 494611.06 | 3859051.99 | 0.62372 | 5.01E-05 | 5.00E-05 | 4.98E-05 |
| 1777 | 494661.06 | 3859051.99 | 0.60768 | 4.88E-05 | 4.87E-05 | 4.85E-05 |
| 1778 | 494711.06 | 3859051.99 | 0.59303 | 4.77E-05 | 4.76E-05 | 4.73E-05 |
| 1779 | 494761.06 | 3859051.99 | 0.57785 | 4.64E-05 | 4.64E-05 | 4.61E-05 |
| 1780 | 494811.06 | 3859051.99 | 0.56772 | 4.56E-05 | 4.55E-05 | 4.53E-05 |
| 1781 | 494861.06 | 3859051.99 | 0.55727 | 4.48E-05 | 4.47E-05 | 4.45E-05 |
| 1782 | 494911.06 | 3859051.99 | 0.54023 | 4.34E-05 | 4.33E-05 | 4.31E-05 |
| 1783 | 494961.06 | 3859051.99 | 0.51229 | 4.12E-05 | 4.11E-05 | 4.09E-05 |
| 1784 | 495011.06 | 3859051.99 | 0.48728 | 3.92E-05 | 3.91E-05 | 3.89E-05 |
| 1785 | 495061.06 | 3859051.99 | 0.47011 | 3.78E-05 | 3.77E-05 | 3.75E-05 |
| 1786 | 495111.06 | 3859051.99 | 0.46476 | 3.74E-05 | 3.73E-05 | 3.71E-05 |
| 1787 | 495161.06 | 3859051.99 | 0.4699 | 3.78E-05 | 3.77E-05 | 3.75E-05 |
| 1788 | 495211.06 | 3859051.99 | 0.46334 | 3.72E-05 | 3.72E-05 | 3.70E-05 |
| 1789 | 495261.06 | 3859051.99 | 0.46578 | 3.74E-05 | 3.74E-05 | 3.72E-05 |
| 1790 | 495311.06 | 3859051.99 | 0.46168 | 3.71E-05 | 3.70E-05 | 3.69E-05 |
| 1791 | 495361.06 | 3859051.99 | 0.46043 | 3.70E-05 | 3.69E-05 | 3.68E-05 |
| 1792 | 495411.06 | 3859051.99 | 0.46125 | 3.71E-05 | 3.70E-05 | 3.68E-05 |
| 1793 | 495461.06 | 3859051.99 | 0.45873 | 3.69E-05 | 3.68E-05 | 3.66E-05 |
| 1794 | 495511.06 | 3859051.99 | 0.44468 | 3.57E-05 | 3.57E-05 | 3.55E-05 |
| 1795 | 495561.06 | 3859051.99 | 0.43387 | 3.49E-05 | 3.48E-05 | 3.46E-05 |
| 1796 | 495611.06 | 3859051.99 | 0.4262 | 3.43E-05 | 3.42E-05 | 3.40E-05 |
| 1797 | 495661.06 | 3859051.99 | 0.42988 | 3.46E-05 | 3.45E-05 | 3.43E-05 |
| 1798 | 494311.06 | 3859101.99 | 0.7344 | 5.90E-05 | 5.89E-05 | 5.86E-05 |
| 1799 | 494361.06 | 3859101.99 | 0.72923 | 5.86E-05 | 5.85E-05 | 5.82E-05 |
| 1800 | 494411.06 | 3859101.99 | 0.72691 | 5.84E-05 | 5.83E-05 | 5.80E-05 |
| 1801 | 494461.06 | 3859101.99 | 0.71671 | 5.76E-05 | 5.75E-05 | 5.72E-05 |
| 1802 | 494511.06 | 3859101.99 | 0.69868 | 5.62E-05 | 5.60E-05 | 5.58E-05 |
| 1803 | 494561.06 | 3859101.99 | 0.67933 | 5.46E-05 | 5.45E-05 | 5.42E-05 |
| 1804 | 494611.06 | 3859101.99 | 0.65977 | 5.30E-05 | 5.29E-05 | 5.27E-05 |
| 1805 | 494661.06 | 3859101.99 | 0.62939 | 5.06E-05 | 5.05E-05 | 5.03E-05 |

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| 1806 | 494711.06 | 3859101.99 | 0.59231 | 4.76E-05 | 4.75E-05 | 4.73E-05 |
| 1807 | 494761.06 | 3859101.99 | 0.58913 | 4.74E-05 | 4.73E-05 | 4.70E-05 |
| 1808 | 494811.06 | 3859101.99 | 0.5766 | 4.63E-05 | 4.63E-05 | 4.60E-05 |
| 1809 | 494861.06 | 3859101.99 | 0.56588 | 4.55E-05 | 4.54E-05 | 4.52E-05 |
| 1810 | 494911.06 | 3859101.99 | 0.54898 | 4.41E-05 | 4.40E-05 | 4.38E-05 |
| 1811 | 494961.06 | 3859101.99 | 0.5227 | 4.20E-05 | 4.19E-05 | 4.17E-05 |
| 1812 | 495011.06 | 3859101.99 | 0.49635 | 3.99E-05 | 3.98E-05 | 3.96E-05 |
| 1813 | 495061.06 | 3859101.99 | 0.48951 | 3.93E-05 | 3.93E-05 | 3.91E-05 |
| 1814 | 495111.06 | 3859101.99 | 0.47444 | 3.81E-05 | 3.81E-05 | 3.79E-05 |
| 1815 | 495161.06 | 3859101.99 | 0.47849 | 3.85E-05 | 3.84E-05 | 3.82E-05 |
| 1816 | 495211.06 | 3859101.99 | 0.47327 | 3.80E-05 | 3.80E-05 | 3.78E-05 |
| 1817 | 495261.06 | 3859101.99 | 0.47445 | 3.81E-05 | 3.81E-05 | 3.79E-05 |
| 1818 | 495311.06 | 3859101.99 | 0.47389 | 3.81E-05 | 3.80E-05 | 3.78E-05 |
| 1819 | 495361.06 | 3859101.99 | 0.4748 | 3.82E-05 | 3.81E-05 | 3.79E-05 |
| 1820 | 495411.06 | 3859101.99 | 0.47435 | 3.81E-05 | 3.80E-05 | 3.79E-05 |
| 1821 | 495461.06 | 3859101.99 | 0.47201 | 3.79E-05 | 3.79E-05 | 3.77E-05 |
| 1822 | 495511.06 | 3859101.99 | 0.4701 | 3.78E-05 | 3.77E-05 | 3.75E-05 |
| 1823 | 495561.06 | 3859101.99 | 0.46302 | 3.72E-05 | 3.71E-05 | 3.70E-05 |
| 1824 | 495611.06 | 3859101.99 | 0.45736 | 3.68E-05 | 3.67E-05 | 3.65E-05 |
| 1825 | 495661.06 | 3859101.99 | 0.45854 | 3.69E-05 | 3.68E-05 | 3.66E-05 |
| 1826 | 494311.06 | 3859151.99 | 0.78003 | 6.27E-05 | 6.26E-05 | 6.23E-05 |
| 1827 | 494361.06 | 3859151.99 | 0.77415 | 6.22E-05 | 6.21E-05 | 6.18E-05 |
| 1828 | 494411.06 | 3859151.99 | 0.7544 | 6.06E-05 | 6.05E-05 | 6.02E-05 |
| 1829 | 494461.06 | 3859151.99 | 0.73351 | 5.90E-05 | 5.88E-05 | 5.86E-05 |
| 1830 | 494511.06 | 3859151.99 | 0.69796 | 5.61E-05 | 5.60E-05 | 5.57E-05 |
| 1831 | 494561.06 | 3859151.99 | 0.6891 | 5.54E-05 | 5.53E-05 | 5.50E-05 |
| 1832 | 494611.06 | 3859151.99 | 0.67091 | 5.39E-05 | 5.38E-05 | 5.36E-05 |
| 1833 | 494661.06 | 3859151.99 | 0.65923 | 5.30E-05 | 5.29E-05 | 5.26E-05 |
| 1834 | 494711.06 | 3859151.99 | 0.65223 | 5.24E-05 | 5.23E-05 | 5.21E-05 |
| 1835 | 494761.06 | 3859151.99 | 0.61549 | 4.95E-05 | 4.94E-05 | 4.91E-05 |
| 1836 | 494811.06 | 3859151.99 | 0.59141 | 4.75E-05 | 4.74E-05 | 4.72E-05 |
| 1837 | 494861.06 | 3859151.99 | 0.57959 | 4.66E-05 | 4.65E-05 | 4.63E-05 |
| 1838 | 494911.06 | 3859151.99 | 0.55455 | 4.46E-05 | 4.45E-05 | 4.43E-05 |
| 1839 | 494961.06 | 3859151.99 | 0.52611 | 4.23E-05 | 4.22E-05 | 4.20E-05 |
| 1840 | 495011.06 | 3859151.99 | 0.50359 | 4.05E-05 | 4.04E-05 | 4.02E-05 |
| 1841 | 495061.06 | 3859151.99 | 0.50363 | 4.05E-05 | 4.04E-05 | 4.02E-05 |
| 1842 | 495111.06 | 3859151.99 | 0.49549 | 3.98E-05 | 3.97E-05 | 3.96E-05 |
| 1843 | 495161.06 | 3859151.99 | 0.49115 | 3.95E-05 | 3.94E-05 | 3.92E-05 |
| 1844 | 495211.06 | 3859151.99 | 0.48255 | 3.88E-05 | 3.87E-05 | 3.85E-05 |
| 1845 | 495261.06 | 3859151.99 | 0.48114 | 3.87E-05 | 3.86E-05 | 3.84E-05 |
| 1846 | 495311.06 | 3859151.99 | 0.48073 | 3.86E-05 | 3.86E-05 | 3.84E-05 |
| 1847 | 495361.06 | 3859151.99 | 0.47958 | 3.85E-05 | 3.85E-05 | 3.83E-05 |
| 1848 | 495411.06 | 3859151.99 | 0.48504 | 3.90E-05 | 3.89E-05 | 3.87E-05 |
| 1849 | 495461.06 | 3859151.99 | 0.48435 | 3.89E-05 | 3.89E-05 | 3.87E-05 |
| 1850 | 495511.06 | 3859151.99 | 0.47773 | 3.84E-05 | 3.83E-05 | 3.81E-05 |
| 1851 | 495561.06 | 3859151.99 | 0.47369 | 3.81E-05 | 3.80E-05 | 3.78E-05 |
| 1852 | 495611.06 | 3859151.99 | 0.47062 | 3.78E-05 | 3.77E-05 | 3.76E-05 |
| 1853 | 495661.06 | 3859151.99 | 0.46842 | 3.77E-05 | 3.76E-05 | 3.74E-05 |
| 1854 | 494311.06 | 3859201.99 | 0.80192 | 6.45E-05 | 6.43E-05 | 6.40E-05 |
| 1855 | 494361.06 | 3859201.99 | 0.79876 | 6.42E-05 | 6.41E-05 | 6.38E-05 |
| 1856 | 494411.06 | 3859201.99 | 0.78688 | 6.33E-05 | 6.31E-05 | 6.28E-05 |
| 1857 | 494461.06 | 3859201.99 | 0.76074 | 6.11E-05 | 6.10E-05 | 6.07E-05 |
| 1858 | 494511.06 | 3859201.99 | 0.73984 | 5.95E-05 | 5.93E-05 | 5.91E-05 |
| 1859 | 494561.06 | 3859201.99 | 0.70429 | 5.66E-05 | 5.65E-05 | 5.62E-05 |
| 1860 | 494611.06 | 3859201.99 | 0.68185 | 5.48E-05 | 5.47E-05 | 5.44E-05 |
| 1861 | 494661.06 | 3859201.99 | 0.67244 | 5.41E-05 | 5.39E-05 | 5.37E-05 |
| 1862 | 494711.06 | 3859201.99 | 0.66247 | 5.33E-05 | 5.31E-05 | 5.29E-05 |
| 1863 | 494761.06 | 3859201.99 | 0.63697 | 5.12E-05 | 5.11E-05 | 5.09E-05 |
| 1864 | 494811.06 | 3859201.99 | 0.62003 | 4.98E-05 | 4.97E-05 | 4.95E-05 |
| 1865 | 494861.06 | 3859201.99 | 0.59523 | 4.78E-05 | 4.77E-05 | 4.75E-05 |
| 1866 | 494911.06 | 3859201.99 | 0.57027 | 4.58E-05 | 4.57E-05 | 4.55E-05 |
| 1867 | 494961.06 | 3859201.99 | 0.54432 | 4.38E-05 | 4.37E-05 | 4.35E-05 |
| 1868 | 495011.06 | 3859201.99 | 0.50661 | 4.07E-05 | 4.06E-05 | 4.04E-05 |
| 1869 | 495061.06 | 3859201.99 | 0.52406 | 4.21E-05 | 4.20E-05 | 4.18E-05 |
| 1870 | 495111.06 | 3859201.99 | 0.5218 | 4.19E-05 | 4.19E-05 | 4.17E-05 |
| 1871 | 495161.06 | 3859201.99 | 0.51448 | 4.14E-05 | 4.13E-05 | 4.11E-05 |
| 1872 | 495211.06 | 3859201.99 | 0.51059 | 4.10E-05 | 4.10E-05 | 4.08E-05 |

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| 1873 | 495261.06 | 3859201.99 | 0.50957 | 4.10E-05 | 4.09E-05 | 4.07E-05 |
| 1874 | 495311.06 | 3859201.99 | 0.50173 | 4.03E-05 | 4.02E-05 | 4.01E-05 |
| 1875 | 495361.06 | 3859201.99 | 0.49337 | 3.97E-05 | 3.96E-05 | 3.94E-05 |
| 1876 | 495411.06 | 3859201.99 | 0.50108 | 4.03E-05 | 4.02E-05 | 4.00E-05 |
| 1877 | 495461.06 | 3859201.99 | 0.49736 | 4.00E-05 | 3.99E-05 | 3.97E-05 |
| 1878 | 495511.06 | 3859201.99 | 0.49341 | 3.97E-05 | 3.96E-05 | 3.94E-05 |
| 1879 | 495561.06 | 3859201.99 | 0.47893 | 3.85E-05 | 3.84E-05 | 3.82E-05 |
| 1880 | 495611.06 | 3859201.99 | 0.47495 | 3.82E-05 | 3.81E-05 | 3.79E-05 |
| 1881 | 495661.06 | 3859201.99 | 0.47333 | 3.80E-05 | 3.80E-05 | 3.78E-05 |
| 1882 | 494311.06 | 3859251.99 | 0.83754 | 6.73E-05 | 6.72E-05 | 6.69E-05 |
| 1883 | 494361.06 | 3859251.99 | 0.82324 | 6.62E-05 | 6.60E-05 | 6.57E-05 |
| 1884 | 494411.06 | 3859251.99 | 0.79327 | 6.38E-05 | 6.36E-05 | 6.33E-05 |
| 1885 | 494461.06 | 3859251.99 | 0.77971 | 6.27E-05 | 6.25E-05 | 6.23E-05 |
| 1886 | 494511.06 | 3859251.99 | 0.74387 | 5.98E-05 | 5.97E-05 | 5.94E-05 |
| 1887 | 494561.06 | 3859251.99 | 0.72497 | 5.83E-05 | 5.82E-05 | 5.79E-05 |
| 1888 | 494611.06 | 3859251.99 | 0.70181 | 5.64E-05 | 5.63E-05 | 5.60E-05 |
| 1889 | 494661.06 | 3859251.99 | 0.68248 | 5.49E-05 | 5.47E-05 | 5.45E-05 |
| 1890 | 494711.06 | 3859251.99 | 0.67237 | 5.40E-05 | 5.39E-05 | 5.37E-05 |
| 1891 | 494761.06 | 3859251.99 | 0.62223 | 5.00E-05 | 4.99E-05 | 4.97E-05 |
| 1892 | 494811.06 | 3859251.99 | 0.63551 | 5.11E-05 | 5.10E-05 | 5.07E-05 |
| 1893 | 494861.06 | 3859251.99 | 0.58915 | 4.74E-05 | 4.73E-05 | 4.70E-05 |
| 1894 | 494911.06 | 3859251.99 | 0.56989 | 4.58E-05 | 4.57E-05 | 4.55E-05 |
| 1895 | 494961.06 | 3859251.99 | 0.5512 | 4.43E-05 | 4.42E-05 | 4.40E-05 |
| 1896 | 495011.06 | 3859251.99 | 0.53652 | 4.31E-05 | 4.30E-05 | 4.28E-05 |
| 1897 | 495061.06 | 3859251.99 | 0.54415 | 4.37E-05 | 4.36E-05 | 4.34E-05 |
| 1898 | 495111.06 | 3859251.99 | 0.54495 | 4.38E-05 | 4.37E-05 | 4.35E-05 |
| 1899 | 495161.06 | 3859251.99 | 0.5428 | 4.36E-05 | 4.35E-05 | 4.33E-05 |
| 1900 | 495211.06 | 3859251.99 | 0.53395 | 4.29E-05 | 4.28E-05 | 4.26E-05 |
| 1901 | 495261.06 | 3859251.99 | 0.52966 | 4.26E-05 | 4.25E-05 | 4.23E-05 |
| 1902 | 495311.06 | 3859251.99 | 0.52827 | 4.25E-05 | 4.24E-05 | 4.22E-05 |
| 1903 | 495361.06 | 3859251.99 | 0.52268 | 4.20E-05 | 4.19E-05 | 4.17E-05 |
| 1904 | 495411.06 | 3859251.99 | 0.53124 | 4.27E-05 | 4.26E-05 | 4.24E-05 |
| 1905 | 495461.06 | 3859251.99 | 0.52602 | 4.23E-05 | 4.22E-05 | 4.20E-05 |
| 1906 | 495511.06 | 3859251.99 | 0.51453 | 4.14E-05 | 4.13E-05 | 4.11E-05 |
| 1907 | 495561.06 | 3859251.99 | 0.50819 | 4.08E-05 | 4.08E-05 | 4.06E-05 |
| 1908 | 495611.06 | 3859251.99 | 0.49449 | 3.97E-05 | 3.97E-05 | 3.95E-05 |
| 1909 | 495661.06 | 3859251.99 | 0.48741 | 3.92E-05 | 3.91E-05 | 3.89E-05 |
| 1910 | 494311.06 | 3859301.99 | 0.8452 | 6.79E-05 | 6.78E-05 | 6.75E-05 |
| 1911 | 494361.06 | 3859301.99 | 0.82782 | 6.65E-05 | 6.64E-05 | 6.61E-05 |
| 1912 | 494411.06 | 3859301.99 | 0.80596 | 6.48E-05 | 6.46E-05 | 6.43E-05 |
| 1913 | 494461.06 | 3859301.99 | 0.77632 | 6.24E-05 | 6.23E-05 | 6.20E-05 |
| 1914 | 494511.06 | 3859301.99 | 0.75228 | 6.05E-05 | 6.03E-05 | 6.01E-05 |
| 1915 | 494561.06 | 3859301.99 | 0.7368 | 5.92E-05 | 5.91E-05 | 5.88E-05 |
| 1916 | 494611.06 | 3859301.99 | 0.7178 | 5.77E-05 | 5.76E-05 | 5.73E-05 |
| 1917 | 494661.06 | 3859301.99 | 0.70056 | 5.63E-05 | 5.62E-05 | 5.59E-05 |
| 1918 | 494711.06 | 3859301.99 | 0.67901 | 5.46E-05 | 5.45E-05 | 5.42E-05 |
| 1919 | 494761.06 | 3859301.99 | 0.65765 | 5.29E-05 | 5.28E-05 | 5.25E-05 |
| 1920 | 494811.06 | 3859301.99 | 0.6302 | 5.07E-05 | 5.05E-05 | 5.03E-05 |
| 1921 | 494861.06 | 3859301.99 | 0.58402 | 4.69E-05 | 4.68E-05 | 4.66E-05 |
| 1922 | 494911.06 | 3859301.99 | 0.57076 | 4.59E-05 | 4.58E-05 | 4.56E-05 |
| 1923 | 494961.06 | 3859301.99 | 0.54563 | 4.39E-05 | 4.38E-05 | 4.36E-05 |
| 1924 | 495011.06 | 3859301.99 | 0.54078 | 4.35E-05 | 4.34E-05 | 4.32E-05 |
| 1925 | 495061.06 | 3859301.99 | 0.55746 | 4.48E-05 | 4.47E-05 | 4.45E-05 |
| 1926 | 495111.06 | 3859301.99 | 0.53862 | 4.33E-05 | 4.32E-05 | 4.30E-05 |
| 1927 | 495161.06 | 3859301.99 | 0.54175 | 4.35E-05 | 4.35E-05 | 4.33E-05 |
| 1928 | 495211.06 | 3859301.99 | 0.55076 | 4.43E-05 | 4.42E-05 | 4.40E-05 |
| 1929 | 495261.06 | 3859301.99 | 0.55436 | 4.46E-05 | 4.45E-05 | 4.43E-05 |
| 1930 | 495311.06 | 3859301.99 | 0.54592 | 4.39E-05 | 4.38E-05 | 4.36E-05 |
| 1931 | 495361.06 | 3859301.99 | 0.55151 | 4.43E-05 | 4.42E-05 | 4.40E-05 |
| 1932 | 495411.06 | 3859301.99 | 0.55375 | 4.45E-05 | 4.44E-05 | 4.42E-05 |
| 1933 | 495461.06 | 3859301.99 | 0.55518 | 4.46E-05 | 4.45E-05 | 4.43E-05 |
| 1934 | 495511.06 | 3859301.99 | 0.54216 | 4.36E-05 | 4.35E-05 | 4.33E-05 |
| 1935 | 495561.06 | 3859301.99 | 0.52167 | 4.19E-05 | 4.18E-05 | 4.17E-05 |
| 1936 | 495611.06 | 3859301.99 | 0.51243 | 4.12E-05 | 4.11E-05 | 4.09E-05 |
| 1937 | 495661.06 | 3859301.99 | 0.50952 | 4.10E-05 | 4.09E-05 | 4.07E-05 |
| 1938 | 494311.06 | 3859351.99 | 0.85965 | 6.91E-05 | 6.90E-05 | 6.86E-05 |
| 1939 | 494361.06 | 3859351.99 | 0.84103 | 6.76E-05 | 6.75E-05 | 6.71E-05 |

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|---|---|---|---|---|---|---|
| 1940 | 494411.06 | 3859351.99 | 0.80734 | 6.49E-05 | 6.48E-05 | 6.45E-05 |
| 1941 | 494461.06 | 3859351.99 | 0.7814 | 6.28E-05 | 6.27E-05 | 6.24E-05 |
| 1942 | 494511.06 | 3859351.99 | 0.7565 | 6.08E-05 | 6.07E-05 | 6.04E-05 |
| 1943 | 494561.06 | 3859351.99 | 0.74788 | 6.01E-05 | 6.00E-05 | 5.97E-05 |
| 1944 | 494611.06 | 3859351.99 | 0.73083 | 5.87E-05 | 5.86E-05 | 5.83E-05 |
| 1945 | 494661.06 | 3859351.99 | 0.71165 | 5.72E-05 | 5.71E-05 | 5.68E-05 |
| 1946 | 494711.06 | 3859351.99 | 0.68315 | 5.49E-05 | 5.48E-05 | 5.45E-05 |
| 1947 | 494761.06 | 3859351.99 | 0.64906 | 5.22E-05 | 5.21E-05 | 5.18E-05 |
| 1948 | 494811.06 | 3859351.99 | 0.62298 | 5.01E-05 | 5.00E-05 | 4.97E-05 |
| 1949 | 494861.06 | 3859351.99 | 0.60817 | 4.89E-05 | 4.88E-05 | 4.86E-05 |
| 1950 | 494911.06 | 3859351.99 | 0.60348 | 4.85E-05 | 4.84E-05 | 4.82E-05 |
| 1951 | 494961.06 | 3859351.99 | 0.57988 | 4.66E-05 | 4.65E-05 | 4.63E-05 |
| 1952 | 495011.06 | 3859351.99 | 0.56467 | 4.54E-05 | 4.53E-05 | 4.51E-05 |
| 1953 | 495061.06 | 3859351.99 | 0.58598 | 4.71E-05 | 4.70E-05 | 4.68E-05 |
| 1954 | 495111.06 | 3859351.99 | 0.57565 | 4.63E-05 | 4.62E-05 | 4.60E-05 |
| 1955 | 495161.06 | 3859351.99 | 0.57614 | 4.63E-05 | 4.62E-05 | 4.60E-05 |
| 1956 | 495211.06 | 3859351.99 | 0.56574 | 4.55E-05 | 4.54E-05 | 4.52E-05 |
| 1957 | 495261.06 | 3859351.99 | 0.56911 | 4.57E-05 | 4.56E-05 | 4.54E-05 |
| 1958 | 495311.06 | 3859351.99 | 0.56053 | 4.51E-05 | 4.50E-05 | 4.48E-05 |
| 1959 | 495361.06 | 3859351.99 | 0.55812 | 4.49E-05 | 4.48E-05 | 4.46E-05 |
| 1960 | 495411.06 | 3859351.99 | 0.55985 | 4.50E-05 | 4.49E-05 | 4.47E-05 |
| 1961 | 495461.06 | 3859351.99 | 0.56425 | 4.54E-05 | 4.53E-05 | 4.50E-05 |
| 1962 | 495511.06 | 3859351.99 | 0.55739 | 4.48E-05 | 4.47E-05 | 4.45E-05 |
| 1963 | 495561.06 | 3859351.99 | 0.5536 | 4.45E-05 | 4.44E-05 | 4.42E-05 |
| 1964 | 495611.06 | 3859351.99 | 0.54253 | 4.36E-05 | 4.35E-05 | 4.33E-05 |
| 1965 | 495661.06 | 3859351.99 | 0.52374 | 4.21E-05 | 4.20E-05 | 4.18E-05 |
| 1966 | 494311.06 | 3859401.99 | 0.88601 | 7.12E-05 | 7.11E-05 | 7.07E-05 |
| 1967 | 494361.06 | 3859401.99 | 0.85683 | 6.89E-05 | 6.87E-05 | 6.84E-05 |
| 1968 | 494411.06 | 3859401.99 | 0.82548 | 6.64E-05 | 6.62E-05 | 6.59E-05 |
| 1969 | 494461.06 | 3859401.99 | 0.80447 | 6.47E-05 | 6.45E-05 | 6.42E-05 |
| 1970 | 494511.06 | 3859401.99 | 0.79356 | 6.38E-05 | 6.37E-05 | 6.34E-05 |
| 1971 | 494561.06 | 3859401.99 | 0.7772 | 6.25E-05 | 6.23E-05 | 6.21E-05 |
| 1972 | 494611.06 | 3859401.99 | 0.75236 | 6.05E-05 | 6.03E-05 | 6.01E-05 |
| 1973 | 494661.06 | 3859401.99 | 0.73774 | 5.93E-05 | 5.92E-05 | 5.89E-05 |
| 1974 | 494711.06 | 3859401.99 | 0.71904 | 5.78E-05 | 5.77E-05 | 5.74E-05 |
| 1975 | 494761.06 | 3859401.99 | 0.67523 | 5.43E-05 | 5.42E-05 | 5.39E-05 |
| 1976 | 494811.06 | 3859401.99 | 0.65052 | 5.23E-05 | 5.22E-05 | 5.19E-05 |
| 1977 | 494861.06 | 3859401.99 | 0.6202 | 4.99E-05 | 4.97E-05 | 4.95E-05 |
| 1978 | 494911.06 | 3859401.99 | 0.61265 | 4.92E-05 | 4.91E-05 | 4.89E-05 |
| 1979 | 494961.06 | 3859401.99 | 0.60452 | 4.86E-05 | 4.85E-05 | 4.83E-05 |
| 1980 | 495011.06 | 3859401.99 | 0.60545 | 4.87E-05 | 4.86E-05 | 4.83E-05 |
| 1981 | 495061.06 | 3859401.99 | 0.60448 | 4.86E-05 | 4.85E-05 | 4.83E-05 |
| 1982 | 495111.06 | 3859401.99 | 0.59357 | 4.77E-05 | 4.76E-05 | 4.74E-05 |
| 1983 | 495161.06 | 3859401.99 | 0.59371 | 4.77E-05 | 4.76E-05 | 4.74E-05 |
| 1984 | 495211.06 | 3859401.99 | 0.60266 | 4.84E-05 | 4.83E-05 | 4.81E-05 |
| 1985 | 495261.06 | 3859401.99 | 0.60285 | 4.85E-05 | 4.84E-05 | 4.81E-05 |
| 1986 | 495311.06 | 3859401.99 | 0.59565 | 4.79E-05 | 4.78E-05 | 4.76E-05 |
| 1987 | 495361.06 | 3859401.99 | 0.59784 | 4.81E-05 | 4.80E-05 | 4.77E-05 |
| 1988 | 495411.06 | 3859401.99 | 0.59229 | 4.76E-05 | 4.75E-05 | 4.73E-05 |
| 1989 | 495461.06 | 3859401.99 | 0.57509 | 4.62E-05 | 4.61E-05 | 4.59E-05 |
| 1990 | 495511.06 | 3859401.99 | 0.55866 | 4.49E-05 | 4.48E-05 | 4.46E-05 |
| 1991 | 495561.06 | 3859401.99 | 0.54433 | 4.38E-05 | 4.37E-05 | 4.35E-05 |
| 1992 | 495611.06 | 3859401.99 | 0.54198 | 4.36E-05 | 4.35E-05 | 4.33E-05 |
| 1993 | 495661.06 | 3859401.99 | 0.54089 | 4.35E-05 | 4.34E-05 | 4.32E-05 |
| 1994 | 494311.06 | 3859451.99 | 0.89634 | 7.20E-05 | 7.19E-05 | 7.16E-05 |
| 1995 | 494361.06 | 3859451.99 | 0.86834 | 6.98E-05 | 6.97E-05 | 6.93E-05 |
| 1996 | 494411.06 | 3859451.99 | 0.82424 | 6.63E-05 | 6.61E-05 | 6.58E-05 |
| 1997 | 494461.06 | 3859451.99 | 0.81987 | 6.59E-05 | 6.58E-05 | 6.55E-05 |
| 1998 | 494511.06 | 3859451.99 | 0.80197 | 6.45E-05 | 6.43E-05 | 6.40E-05 |
| 1999 | 494561.06 | 3859451.99 | 0.78944 | 6.35E-05 | 6.33E-05 | 6.30E-05 |
| 2000 | 494611.06 | 3859451.99 | 0.78641 | 6.32E-05 | 6.31E-05 | 6.28E-05 |
| 2001 | 494661.06 | 3859451.99 | 0.76366 | 6.14E-05 | 6.13E-05 | 6.10E-05 |
| 2002 | 494711.06 | 3859451.99 | 0.7379 | 5.93E-05 | 5.92E-05 | 5.89E-05 |
| 2003 | 494761.06 | 3859451.99 | 0.71876 | 5.78E-05 | 5.77E-05 | 5.74E-05 |
| 2004 | 494811.06 | 3859451.99 | 0.68285 | 5.49E-05 | 5.48E-05 | 5.45E-05 |
| 2005 | 494861.06 | 3859451.99 | 0.65569 | 5.27E-05 | 5.26E-05 | 5.24E-05 |
| 2006 | 494911.06 | 3859451.99 | 0.63824 | 5.13E-05 | 5.12E-05 | 5.10E-05 |

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|---|---|---|---|---|---|---|
| 2007 | 494961.06 | 3859451.99 | 0.63378 | 5.09E-05 | 5.08E-05 | 5.06E-05 |
| 2008 | 495011.06 | 3859451.99 | 0.6278 | 5.05E-05 | 5.04E-05 | 5.01E-05 |
| 2009 | 495061.06 | 3859451.99 | 0.61819 | 4.97E-05 | 4.96E-05 | 4.94E-05 |
| 2010 | 495111.06 | 3859451.99 | 0.61158 | 4.92E-05 | 4.91E-05 | 4.88E-05 |
| 2011 | 495161.06 | 3859451.99 | 0.61434 | 4.94E-05 | 4.93E-05 | 4.90E-05 |
| 2012 | 495211.06 | 3859451.99 | 0.61879 | 4.97E-05 | 4.96E-05 | 4.94E-05 |
| 2013 | 495261.06 | 3859451.99 | 0.62192 | 5.00E-05 | 4.99E-05 | 4.97E-05 |
| 2014 | 495311.06 | 3859451.99 | 0.6199 | 4.98E-05 | 4.97E-05 | 4.95E-05 |
| 2015 | 495361.06 | 3859451.99 | 0.61893 | 4.98E-05 | 4.96E-05 | 4.94E-05 |
| 2016 | 495411.06 | 3859451.99 | 0.6148 | 4.94E-05 | 4.93E-05 | 4.91E-05 |
| 2017 | 495461.06 | 3859451.99 | 0.61141 | 4.91E-05 | 4.90E-05 | 4.88E-05 |
| 2018 | 495511.06 | 3859451.99 | 0.59502 | 4.78E-05 | 4.77E-05 | 4.75E-05 |
| 2019 | 495561.06 | 3859451.99 | 0.57846 | 4.65E-05 | 4.64E-05 | 4.62E-05 |
| 2020 | 495611.06 | 3859451.99 | 0.57094 | 4.59E-05 | 4.58E-05 | 4.56E-05 |
| 2021 | 495661.06 | 3859451.99 | 0.56568 | 4.55E-05 | 4.54E-05 | 4.52E-05 |
| 2022 | 494311.06 | 3859501.99 | 0.91412 | 7.35E-05 | 7.33E-05 | 7.30E-05 |
| 2023 | 494361.06 | 3859501.99 | 0.88686 | 7.13E-05 | 7.11E-05 | 7.08E-05 |
| 2024 | 494411.06 | 3859501.99 | 0.83253 | 6.69E-05 | 6.68E-05 | 6.65E-05 |
| 2025 | 494461.06 | 3859501.99 | 0.84123 | 6.76E-05 | 6.75E-05 | 6.72E-05 |
| 2026 | 494511.06 | 3859501.99 | 0.81665 | 6.56E-05 | 6.55E-05 | 6.52E-05 |
| 2027 | 494561.06 | 3859501.99 | 0.79722 | 6.41E-05 | 6.39E-05 | 6.36E-05 |
| 2028 | 494611.06 | 3859501.99 | 0.80881 | 6.50E-05 | 6.49E-05 | 6.46E-05 |
| 2029 | 494661.06 | 3859501.99 | 0.78447 | 6.31E-05 | 6.29E-05 | 6.26E-05 |
| 2030 | 494711.06 | 3859501.99 | 0.75276 | 6.05E-05 | 6.04E-05 | 6.01E-05 |
| 2031 | 494761.06 | 3859501.99 | 0.75566 | 6.07E-05 | 6.06E-05 | 6.03E-05 |
| 2032 | 494811.06 | 3859501.99 | 0.70604 | 5.68E-05 | 5.66E-05 | 5.64E-05 |
| 2033 | 494861.06 | 3859501.99 | 0.69208 | 5.56E-05 | 5.55E-05 | 5.53E-05 |
| 2034 | 494911.06 | 3859501.99 | 0.68837 | 5.53E-05 | 5.52E-05 | 5.50E-05 |
| 2035 | 494961.06 | 3859501.99 | 0.66814 | 5.37E-05 | 5.36E-05 | 5.33E-05 |
| 2036 | 495011.06 | 3859501.99 | 0.66361 | 5.33E-05 | 5.32E-05 | 5.30E-05 |
| 2037 | 495061.06 | 3859501.99 | 0.65875 | 5.30E-05 | 5.28E-05 | 5.26E-05 |
| 2038 | 495111.06 | 3859501.99 | 0.64126 | 5.15E-05 | 5.14E-05 | 5.12E-05 |
| 2039 | 495161.06 | 3859501.99 | 0.64141 | 5.16E-05 | 5.14E-05 | 5.12E-05 |
| 2040 | 495211.06 | 3859501.99 | 0.64419 | 5.18E-05 | 5.17E-05 | 5.14E-05 |
| 2041 | 495261.06 | 3859501.99 | 0.64623 | 5.19E-05 | 5.18E-05 | 5.16E-05 |
| 2042 | 495311.06 | 3859501.99 | 0.64778 | 5.21E-05 | 5.20E-05 | 5.17E-05 |
| 2043 | 495361.06 | 3859501.99 | 0.64267 | 5.17E-05 | 5.15E-05 | 5.13E-05 |
| 2044 | 495411.06 | 3859501.99 | 0.64168 | 5.16E-05 | 5.15E-05 | 5.12E-05 |
| 2045 | 495461.06 | 3859501.99 | 0.6345 | 5.10E-05 | 5.09E-05 | 5.07E-05 |
| 2046 | 495511.06 | 3859501.99 | 0.60175 | 4.84E-05 | 4.83E-05 | 4.80E-05 |
| 2047 | 495561.06 | 3859501.99 | 0.60848 | 4.89E-05 | 4.88E-05 | 4.86E-05 |
| 2048 | 495611.06 | 3859501.99 | 0.59818 | 4.81E-05 | 4.80E-05 | 4.78E-05 |
| 2049 | 495661.06 | 3859501.99 | 0.58577 | 4.71E-05 | 4.70E-05 | 4.68E-05 |
| 2050 | 494311.06 | 3859551.99 | 0.92526 | 7.44E-05 | 7.42E-05 | 7.39E-05 |
| 2051 | 494361.06 | 3859551.99 | 0.89204 | 7.17E-05 | 7.16E-05 | 7.12E-05 |
| 2052 | 494411.06 | 3859551.99 | 0.83715 | 6.73E-05 | 6.71E-05 | 6.68E-05 |
| 2053 | 494461.06 | 3859551.99 | 0.85569 | 6.88E-05 | 6.86E-05 | 6.83E-05 |
| 2054 | 494511.06 | 3859551.99 | 0.83328 | 6.70E-05 | 6.68E-05 | 6.65E-05 |
| 2055 | 494561.06 | 3859551.99 | 0.81861 | 6.58E-05 | 6.57E-05 | 6.54E-05 |
| 2056 | 494611.06 | 3859551.99 | 0.81464 | 6.55E-05 | 6.53E-05 | 6.50E-05 |
| 2057 | 494661.06 | 3859551.99 | 0.80359 | 6.46E-05 | 6.45E-05 | 6.42E-05 |
| 2058 | 494711.06 | 3859551.99 | 0.74801 | 6.01E-05 | 6.00E-05 | 5.97E-05 |
| 2059 | 494761.06 | 3859551.99 | 0.76851 | 6.18E-05 | 6.16E-05 | 6.14E-05 |
| 2060 | 494811.06 | 3859551.99 | 0.73483 | 5.91E-05 | 5.89E-05 | 5.87E-05 |
| 2061 | 494861.06 | 3859551.99 | 0.72597 | 5.84E-05 | 5.82E-05 | 5.80E-05 |
| 2062 | 494911.06 | 3859551.99 | 0.7118 | 5.72E-05 | 5.71E-05 | 5.68E-05 |
| 2063 | 494961.06 | 3859551.99 | 0.70066 | 5.63E-05 | 5.62E-05 | 5.59E-05 |
| 2064 | 495011.06 | 3859551.99 | 0.69854 | 5.61E-05 | 5.60E-05 | 5.58E-05 |
| 2065 | 495061.06 | 3859551.99 | 0.69128 | 5.56E-05 | 5.54E-05 | 5.52E-05 |
| 2066 | 495111.06 | 3859551.99 | 0.67739 | 5.44E-05 | 5.43E-05 | 5.41E-05 |
| 2067 | 495161.06 | 3859551.99 | 0.68106 | 5.47E-05 | 5.46E-05 | 5.44E-05 |
| 2068 | 495211.06 | 3859551.99 | 0.68411 | 5.50E-05 | 5.49E-05 | 5.46E-05 |
| 2069 | 495261.06 | 3859551.99 | 0.67095 | 5.39E-05 | 5.38E-05 | 5.36E-05 |
| 2070 | 495311.06 | 3859551.99 | 0.66088 | 5.31E-05 | 5.30E-05 | 5.28E-05 |
| 2071 | 495361.06 | 3859551.99 | 0.66223 | 5.32E-05 | 5.31E-05 | 5.29E-05 |
| 2072 | 495411.06 | 3859551.99 | 0.66702 | 5.36E-05 | 5.35E-05 | 5.33E-05 |
| 2073 | 495461.06 | 3859551.99 | 0.65468 | 5.26E-05 | 5.25E-05 | 5.23E-05 |

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| 2074 | 495511.06 | 3859551.99 | 0.63967 | 5.14E-05 | 5.13E-05 | 5.11E-05 |
| 2075 | 495561.06 | 3859551.99 | 0.63325 | 5.09E-05 | 5.08E-05 | 5.06E-05 |
| 2076 | 495611.06 | 3859551.99 | 0.62587 | 5.03E-05 | 5.02E-05 | 5.00E-05 |
| 2077 | 495661.06 | 3859551.99 | 0.61359 | 4.93E-05 | 4.92E-05 | 4.90E-05 |
| 2078 | 494311.06 | 3859601.99 | 0.92599 | 7.44E-05 | 7.43E-05 | 7.39E-05 |
| 2079 | 494361.06 | 3859601.99 | 0.88251 | 7.09E-05 | 7.08E-05 | 7.05E-05 |
| 2080 | 494411.06 | 3859601.99 | 0.85465 | 6.87E-05 | 6.86E-05 | 6.82E-05 |
| 2081 | 494461.06 | 3859601.99 | 0.86803 | 6.98E-05 | 6.96E-05 | 6.93E-05 |
| 2082 | 494511.06 | 3859601.99 | 0.83435 | 6.71E-05 | 6.69E-05 | 6.66E-05 |
| 2083 | 494561.06 | 3859601.99 | 0.84135 | 6.76E-05 | 6.75E-05 | 6.72E-05 |
| 2084 | 494611.06 | 3859601.99 | 0.83928 | 6.75E-05 | 6.73E-05 | 6.70E-05 |
| 2085 | 494661.06 | 3859601.99 | 0.8005 | 6.43E-05 | 6.42E-05 | 6.39E-05 |
| 2086 | 494711.06 | 3859601.99 | 0.76911 | 6.18E-05 | 6.17E-05 | 6.14E-05 |
| 2087 | 494761.06 | 3859601.99 | 0.7997 | 6.43E-05 | 6.41E-05 | 6.38E-05 |
| 2088 | 494811.06 | 3859601.99 | 0.76266 | 6.13E-05 | 6.12E-05 | 6.09E-05 |
| 2089 | 494861.06 | 3859601.99 | 0.75402 | 6.06E-05 | 6.05E-05 | 6.02E-05 |
| 2090 | 494911.06 | 3859601.99 | 0.72884 | 5.86E-05 | 5.85E-05 | 5.82E-05 |
| 2091 | 494961.06 | 3859601.99 | 0.74214 | 5.97E-05 | 5.95E-05 | 5.93E-05 |
| 2092 | 495011.06 | 3859601.99 | 0.71773 | 5.77E-05 | 5.76E-05 | 5.73E-05 |
| 2093 | 495061.06 | 3859601.99 | 0.71913 | 5.78E-05 | 5.77E-05 | 5.74E-05 |
| 2094 | 495111.06 | 3859601.99 | 0.70127 | 5.64E-05 | 5.63E-05 | 5.60E-05 |
| 2095 | 495161.06 | 3859601.99 | 0.70216 | 5.64E-05 | 5.63E-05 | 5.61E-05 |
| 2096 | 495211.06 | 3859601.99 | 0.69594 | 5.59E-05 | 5.58E-05 | 5.56E-05 |
| 2097 | 495261.06 | 3859601.99 | 0.69282 | 5.57E-05 | 5.56E-05 | 5.53E-05 |
| 2098 | 495311.06 | 3859601.99 | 0.69317 | 5.57E-05 | 5.56E-05 | 5.53E-05 |
| 2099 | 495361.06 | 3859601.99 | 0.68776 | 5.53E-05 | 5.52E-05 | 5.49E-05 |
| 2100 | 495411.06 | 3859601.99 | 0.68269 | 5.49E-05 | 5.48E-05 | 5.45E-05 |
| 2101 | 495461.06 | 3859601.99 | 0.66425 | 5.34E-05 | 5.33E-05 | 5.30E-05 |
| 2102 | 495511.06 | 3859601.99 | 0.64985 | 5.22E-05 | 5.21E-05 | 5.19E-05 |
| 2103 | 495561.06 | 3859601.99 | 0.65757 | 5.29E-05 | 5.27E-05 | 5.25E-05 |
| 2104 | 495611.06 | 3859601.99 | 0.63855 | 5.13E-05 | 5.12E-05 | 5.10E-05 |
| 2105 | 495661.06 | 3859601.99 | 0.64045 | 5.15E-05 | 5.14E-05 | 5.11E-05 |
| 2106 | 494311.06 | 3859651.99 | 0.92132 | 7.41E-05 | 7.39E-05 | 7.36E-05 |
| 2107 | 494361.06 | 3859651.99 | 0.88234 | 7.09E-05 | 7.08E-05 | 7.04E-05 |
| 2108 | 494411.06 | 3859651.99 | 0.8702 | 6.99E-05 | 6.98E-05 | 6.95E-05 |
| 2109 | 494461.06 | 3859651.99 | 0.87852 | 7.06E-05 | 7.05E-05 | 7.01E-05 |
| 2110 | 494511.06 | 3859651.99 | 0.8645 | 6.95E-05 | 6.93E-05 | 6.90E-05 |
| 2111 | 494561.06 | 3859651.99 | 0.8585 | 6.90E-05 | 6.89E-05 | 6.85E-05 |
| 2112 | 494611.06 | 3859651.99 | 0.85102 | 6.84E-05 | 6.83E-05 | 6.79E-05 |
| 2113 | 494661.06 | 3859651.99 | 0.80717 | 6.49E-05 | 6.47E-05 | 6.44E-05 |
| 2114 | 494711.06 | 3859651.99 | 0.80361 | 6.46E-05 | 6.45E-05 | 6.42E-05 |
| 2115 | 494761.06 | 3859651.99 | 0.80411 | 6.46E-05 | 6.45E-05 | 6.42E-05 |
| 2116 | 494811.06 | 3859651.99 | 0.78409 | 6.30E-05 | 6.29E-05 | 6.26E-05 |
| 2117 | 494861.06 | 3859651.99 | 0.7795 | 6.27E-05 | 6.25E-05 | 6.22E-05 |
| 2118 | 494911.06 | 3859651.99 | 0.76761 | 6.17E-05 | 6.16E-05 | 6.13E-05 |
| 2119 | 494961.06 | 3859651.99 | 0.76123 | 6.12E-05 | 6.11E-05 | 6.08E-05 |
| 2120 | 495011.06 | 3859651.99 | 0.75142 | 6.04E-05 | 6.03E-05 | 6.00E-05 |
| 2121 | 495061.06 | 3859651.99 | 0.74455 | 5.98E-05 | 5.97E-05 | 5.94E-05 |
| 2122 | 495111.06 | 3859651.99 | 0.73261 | 5.89E-05 | 5.88E-05 | 5.85E-05 |
| 2123 | 495161.06 | 3859651.99 | 0.7284 | 5.86E-05 | 5.84E-05 | 5.82E-05 |
| 2124 | 495211.06 | 3859651.99 | 0.72706 | 5.84E-05 | 5.83E-05 | 5.80E-05 |
| 2125 | 495261.06 | 3859651.99 | 0.72053 | 5.79E-05 | 5.78E-05 | 5.75E-05 |
| 2126 | 495311.06 | 3859651.99 | 0.71601 | 5.76E-05 | 5.74E-05 | 5.72E-05 |
| 2127 | 495361.06 | 3859651.99 | 0.71217 | 5.72E-05 | 5.71E-05 | 5.69E-05 |
| 2128 | 495411.06 | 3859651.99 | 0.70384 | 5.66E-05 | 5.65E-05 | 5.62E-05 |
| 2129 | 495461.06 | 3859651.99 | 0.68312 | 5.49E-05 | 5.48E-05 | 5.45E-05 |
| 2130 | 495511.06 | 3859651.99 | 0.6676 | 5.37E-05 | 5.35E-05 | 5.33E-05 |
| 2131 | 495561.06 | 3859651.99 | 0.66329 | 5.33E-05 | 5.32E-05 | 5.30E-05 |
| 2132 | 495611.06 | 3859651.99 | 0.65833 | 5.29E-05 | 5.28E-05 | 5.26E-05 |
| 2133 | 495661.06 | 3859651.99 | 0.65087 | 5.23E-05 | 5.22E-05 | 5.20E-05 |
| 2134 | 494311.06 | 3859701.99 | 0.87459 | 7.03E-05 | 7.02E-05 | 6.98E-05 |
| 2135 | 494361.06 | 3859701.99 | 0.85986 | 6.91E-05 | 6.90E-05 | 6.87E-05 |
| 2136 | 494411.06 | 3859701.99 | 0.85739 | 6.89E-05 | 6.88E-05 | 6.85E-05 |
| 2137 | 494461.06 | 3859701.99 | 0.87532 | 7.04E-05 | 7.02E-05 | 6.99E-05 |
| 2138 | 494511.06 | 3859701.99 | 0.86446 | 6.95E-05 | 6.93E-05 | 6.90E-05 |
| 2139 | 494561.06 | 3859701.99 | 0.86064 | 6.92E-05 | 6.90E-05 | 6.87E-05 |
| 2140 | 494611.06 | 3859701.99 | 0.85416 | 6.87E-05 | 6.85E-05 | 6.82E-05 |

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| 2141 | 494661.06 | 3859701.99 | 0.81821 | 6.58E-05 | 6.56E-05 | 6.53E-05 |
| 2142 | 494711.06 | 3859701.99 | 0.81792 | 6.57E-05 | 6.56E-05 | 6.53E-05 |
| 2143 | 494761.06 | 3859701.99 | 0.80408 | 6.46E-05 | 6.45E-05 | 6.42E-05 |
| 2144 | 494811.06 | 3859701.99 | 0.78952 | 6.35E-05 | 6.33E-05 | 6.30E-05 |
| 2145 | 494861.06 | 3859701.99 | 0.79884 | 6.42E-05 | 6.41E-05 | 6.38E-05 |
| 2146 | 494911.06 | 3859701.99 | 0.78735 | 6.33E-05 | 6.32E-05 | 6.29E-05 |
| 2147 | 494961.06 | 3859701.99 | 0.77664 | 6.24E-05 | 6.23E-05 | 6.20E-05 |
| 2148 | 495011.06 | 3859701.99 | 0.7709 | 6.20E-05 | 6.18E-05 | 6.15E-05 |
| 2149 | 495061.06 | 3859701.99 | 0.75984 | 6.11E-05 | 6.09E-05 | 6.07E-05 |
| 2150 | 495111.06 | 3859701.99 | 0.7482 | 6.01E-05 | 6.00E-05 | 5.97E-05 |
| 2151 | 495161.06 | 3859701.99 | 0.73879 | 5.94E-05 | 5.93E-05 | 5.90E-05 |
| 2152 | 495211.06 | 3859701.99 | 0.73035 | 5.87E-05 | 5.86E-05 | 5.83E-05 |
| 2153 | 495261.06 | 3859701.99 | 0.73644 | 5.92E-05 | 5.91E-05 | 5.88E-05 |
| 2154 | 495311.06 | 3859701.99 | 0.73147 | 5.88E-05 | 5.87E-05 | 5.84E-05 |
| 2155 | 495361.06 | 3859701.99 | 0.7201 | 5.79E-05 | 5.78E-05 | 5.75E-05 |
| 2156 | 495411.06 | 3859701.99 | 0.70655 | 5.68E-05 | 5.67E-05 | 5.64E-05 |
| 2157 | 495461.06 | 3859701.99 | 0.69702 | 5.60E-05 | 5.59E-05 | 5.56E-05 |
| 2158 | 495511.06 | 3859701.99 | 0.67277 | 5.41E-05 | 5.40E-05 | 5.37E-05 |
| 2159 | 495561.06 | 3859701.99 | 0.67846 | 5.45E-05 | 5.44E-05 | 5.42E-05 |
| 2160 | 495611.06 | 3859701.99 | 0.66884 | 5.38E-05 | 5.36E-05 | 5.34E-05 |
| 2161 | 495661.06 | 3859701.99 | 0.66019 | 5.31E-05 | 5.30E-05 | 5.27E-05 |
| 2162 | 494311.06 | 3859751.99 | 0.87767 | 7.05E-05 | 7.04E-05 | 7.01E-05 |
| 2163 | 494361.06 | 3859751.99 | 0.86717 | 6.97E-05 | 6.96E-05 | 6.92E-05 |
| 2164 | 494411.06 | 3859751.99 | 0.85171 | 6.85E-05 | 6.83E-05 | 6.80E-05 |
| 2165 | 494461.06 | 3859751.99 | 0.86169 | 6.93E-05 | 6.91E-05 | 6.88E-05 |
| 2166 | 494511.06 | 3859751.99 | 0.86372 | 6.94E-05 | 6.93E-05 | 6.90E-05 |
| 2167 | 494561.06 | 3859751.99 | 0.85497 | 6.87E-05 | 6.86E-05 | 6.83E-05 |
| 2168 | 494611.06 | 3859751.99 | 0.84095 | 6.76E-05 | 6.75E-05 | 6.71E-05 |
| 2169 | 494661.06 | 3859751.99 | 0.81564 | 6.56E-05 | 6.54E-05 | 6.51E-05 |
| 2170 | 494711.06 | 3859751.99 | 0.81882 | 6.58E-05 | 6.57E-05 | 6.54E-05 |
| 2171 | 494761.06 | 3859751.99 | 0.81756 | 6.57E-05 | 6.56E-05 | 6.53E-05 |
| 2172 | 494811.06 | 3859751.99 | 0.80763 | 6.49E-05 | 6.48E-05 | 6.45E-05 |
| 2173 | 494861.06 | 3859751.99 | 0.80096 | 6.44E-05 | 6.42E-05 | 6.39E-05 |
| 2174 | 494911.06 | 3859751.99 | 0.79425 | 6.38E-05 | 6.37E-05 | 6.34E-05 |
| 2175 | 494961.06 | 3859751.99 | 0.78683 | 6.32E-05 | 6.31E-05 | 6.28E-05 |
| 2176 | 495011.06 | 3859751.99 | 0.77763 | 6.25E-05 | 6.24E-05 | 6.21E-05 |
| 2177 | 495061.06 | 3859751.99 | 0.77183 | 6.20E-05 | 6.19E-05 | 6.16E-05 |
| 2178 | 495111.06 | 3859751.99 | 0.76191 | 6.12E-05 | 6.11E-05 | 6.08E-05 |
| 2179 | 495161.06 | 3859751.99 | 0.75057 | 6.03E-05 | 6.02E-05 | 5.99E-05 |
| 2180 | 495211.06 | 3859751.99 | 0.74297 | 5.97E-05 | 5.96E-05 | 5.93E-05 |
| 2181 | 495261.06 | 3859751.99 | 0.74138 | 5.96E-05 | 5.95E-05 | 5.92E-05 |
| 2182 | 495311.06 | 3859751.99 | 0.73489 | 5.91E-05 | 5.89E-05 | 5.87E-05 |
| 2183 | 495361.06 | 3859751.99 | 0.72939 | 5.86E-05 | 5.85E-05 | 5.82E-05 |
| 2184 | 495411.06 | 3859751.99 | 0.72491 | 5.83E-05 | 5.81E-05 | 5.79E-05 |
| 2185 | 495461.06 | 3859751.99 | 0.71403 | 5.74E-05 | 5.73E-05 | 5.70E-05 |
| 2186 | 495511.06 | 3859751.99 | 0.69674 | 5.60E-05 | 5.59E-05 | 5.56E-05 |
| 2187 | 495561.06 | 3859751.99 | 0.68922 | 5.54E-05 | 5.53E-05 | 5.50E-05 |
| 2188 | 495611.06 | 3859751.99 | 0.68135 | 5.48E-05 | 5.47E-05 | 5.44E-05 |
| 2189 | 495661.06 | 3859751.99 | 0.67692 | 5.44E-05 | 5.43E-05 | 5.40E-05 |
| 2190 | 494311.06 | 3859801.99 | 0.87712 | 7.05E-05 | 7.04E-05 | 7.00E-05 |
| 2191 | 494361.06 | 3859801.99 | 0.86002 | 6.91E-05 | 6.90E-05 | 6.87E-05 |
| 2192 | 494411.06 | 3859801.99 | 0.84105 | 6.76E-05 | 6.75E-05 | 6.71E-05 |
| 2193 | 494461.06 | 3859801.99 | 0.84717 | 6.81E-05 | 6.80E-05 | 6.76E-05 |
| 2194 | 494511.06 | 3859801.99 | 0.85437 | 6.87E-05 | 6.85E-05 | 6.82E-05 |
| 2195 | 494561.06 | 3859801.99 | 0.84977 | 6.83E-05 | 6.82E-05 | 6.78E-05 |
| 2196 | 494611.06 | 3859801.99 | 0.82485 | 6.63E-05 | 6.62E-05 | 6.59E-05 |
| 2197 | 494661.06 | 3859801.99 | 0.81568 | 6.56E-05 | 6.54E-05 | 6.51E-05 |
| 2198 | 494711.06 | 3859801.99 | 0.80157 | 6.44E-05 | 6.43E-05 | 6.40E-05 |
| 2199 | 494761.06 | 3859801.99 | 0.81295 | 6.53E-05 | 6.52E-05 | 6.49E-05 |
| 2200 | 494811.06 | 3859801.99 | 0.80599 | 6.48E-05 | 6.47E-05 | 6.44E-05 |
| 2201 | 494861.06 | 3859801.99 | 0.80526 | 6.47E-05 | 6.46E-05 | 6.43E-05 |
| 2202 | 494911.06 | 3859801.99 | 0.79713 | 6.41E-05 | 6.39E-05 | 6.36E-05 |
| 2203 | 494961.06 | 3859801.99 | 0.79384 | 6.38E-05 | 6.37E-05 | 6.34E-05 |
| 2204 | 495011.06 | 3859801.99 | 0.78135 | 6.28E-05 | 6.27E-05 | 6.24E-05 |
| 2205 | 495061.06 | 3859801.99 | 0.77006 | 6.19E-05 | 6.18E-05 | 6.15E-05 |
| 2206 | 495111.06 | 3859801.99 | 0.75855 | 6.10E-05 | 6.08E-05 | 6.06E-05 |
| 2207 | 495161.06 | 3859801.99 | 0.74884 | 6.02E-05 | 6.01E-05 | 5.98E-05 |

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| 2208 | 495211.06 | 3859801.99 | 0.74686 | 6.00E-05 | 5.99E-05 | 5.96E-05 |
| 2209 | 495261.06 | 3859801.99 | 0.74002 | 5.95E-05 | 5.94E-05 | 5.91E-05 |
| 2210 | 495311.06 | 3859801.99 | 0.73911 | 5.94E-05 | 5.93E-05 | 5.90E-05 |
| 2211 | 495361.06 | 3859801.99 | 0.7333 | 5.89E-05 | 5.88E-05 | 5.85E-05 |
| 2212 | 495411.06 | 3859801.99 | 0.72435 | 5.82E-05 | 5.81E-05 | 5.78E-05 |
| 2213 | 495461.06 | 3859801.99 | 0.71854 | 5.78E-05 | 5.76E-05 | 5.74E-05 |
| 2214 | 495511.06 | 3859801.99 | 0.70522 | 5.67E-05 | 5.66E-05 | 5.63E-05 |
| 2215 | 495561.06 | 3859801.99 | 0.7007 | 5.63E-05 | 5.62E-05 | 5.59E-05 |
| 2216 | 495611.06 | 3859801.99 | 0.70406 | 5.66E-05 | 5.65E-05 | 5.62E-05 |
| 2217 | 495661.06 | 3859801.99 | 0.69124 | 5.56E-05 | 5.54E-05 | 5.52E-05 |
| 2218 | 494311.06 | 3859851.99 | 0.85361 | 6.86E-05 | 6.85E-05 | 6.82E-05 |
| 2219 | 494361.06 | 3859851.99 | 0.85159 | 6.85E-05 | 6.83E-05 | 6.80E-05 |
| 2220 | 494411.06 | 3859851.99 | 0.8403 | 6.75E-05 | 6.74E-05 | 6.71E-05 |
| 2221 | 494461.06 | 3859851.99 | 0.83058 | 6.68E-05 | 6.66E-05 | 6.63E-05 |
| 2222 | 494511.06 | 3859851.99 | 0.83161 | 6.68E-05 | 6.67E-05 | 6.64E-05 |
| 2223 | 494561.06 | 3859851.99 | 0.84504 | 6.79E-05 | 6.78E-05 | 6.75E-05 |
| 2224 | 494611.06 | 3859851.99 | 0.82195 | 6.61E-05 | 6.59E-05 | 6.56E-05 |
| 2225 | 494661.06 | 3859851.99 | 0.82764 | 6.65E-05 | 6.64E-05 | 6.61E-05 |
| 2226 | 494711.06 | 3859851.99 | 0.81217 | 6.53E-05 | 6.51E-05 | 6.48E-05 |
| 2227 | 494761.06 | 3859851.99 | 0.82258 | 6.61E-05 | 6.60E-05 | 6.57E-05 |
| 2228 | 494811.06 | 3859851.99 | 0.81559 | 6.56E-05 | 6.54E-05 | 6.51E-05 |
| 2229 | 494861.06 | 3859851.99 | 0.81472 | 6.55E-05 | 6.54E-05 | 6.50E-05 |
| 2230 | 494911.06 | 3859851.99 | 0.80334 | 6.46E-05 | 6.44E-05 | 6.41E-05 |
| 2231 | 494961.06 | 3859851.99 | 0.79627 | 6.40E-05 | 6.39E-05 | 6.36E-05 |
| 2232 | 495011.06 | 3859851.99 | 0.78821 | 6.34E-05 | 6.32E-05 | 6.29E-05 |
| 2233 | 495061.06 | 3859851.99 | 0.78758 | 6.33E-05 | 6.32E-05 | 6.29E-05 |
| 2234 | 495111.06 | 3859851.99 | 0.77503 | 6.23E-05 | 6.22E-05 | 6.19E-05 |
| 2235 | 495161.06 | 3859851.99 | 0.76284 | 6.13E-05 | 6.12E-05 | 6.09E-05 |
| 2236 | 495211.06 | 3859851.99 | 0.75068 | 6.03E-05 | 6.02E-05 | 5.99E-05 |
| 2237 | 495261.06 | 3859851.99 | 0.74301 | 5.97E-05 | 5.96E-05 | 5.93E-05 |
| 2238 | 495311.06 | 3859851.99 | 0.74148 | 5.96E-05 | 5.95E-05 | 5.92E-05 |
| 2239 | 495361.06 | 3859851.99 | 0.73813 | 5.93E-05 | 5.92E-05 | 5.89E-05 |
| 2240 | 495411.06 | 3859851.99 | 0.73077 | 5.87E-05 | 5.86E-05 | 5.83E-05 |
| 2241 | 495461.06 | 3859851.99 | 0.72363 | 5.82E-05 | 5.80E-05 | 5.78E-05 |
| 2242 | 495511.06 | 3859851.99 | 0.71392 | 5.74E-05 | 5.73E-05 | 5.70E-05 |
| 2243 | 495561.06 | 3859851.99 | 0.71223 | 5.73E-05 | 5.71E-05 | 5.69E-05 |
| 2244 | 495611.06 | 3859851.99 | 0.70924 | 5.70E-05 | 5.69E-05 | 5.66E-05 |
| 2245 | 495661.06 | 3859851.99 | 0.69875 | 5.62E-05 | 5.60E-05 | 5.58E-05 |
| 2246 | 494311.06 | 3859901.99 | 0.84372 | 6.78E-05 | 6.77E-05 | 6.74E-05 |
| 2247 | 494361.06 | 3859901.99 | 0.82445 | 6.63E-05 | 6.61E-05 | 6.58E-05 |
| 2248 | 494411.06 | 3859901.99 | 0.81998 | 6.59E-05 | 6.58E-05 | 6.55E-05 |
| 2249 | 494461.06 | 3859901.99 | 0.81127 | 6.52E-05 | 6.51E-05 | 6.48E-05 |
| 2250 | 494511.06 | 3859901.99 | 0.81761 | 6.57E-05 | 6.56E-05 | 6.53E-05 |
| 2251 | 494561.06 | 3859901.99 | 0.83568 | 6.72E-05 | 6.70E-05 | 6.67E-05 |
| 2252 | 494611.06 | 3859901.99 | 0.81532 | 6.55E-05 | 6.54E-05 | 6.51E-05 |
| 2253 | 494661.06 | 3859901.99 | 0.82988 | 6.67E-05 | 6.66E-05 | 6.63E-05 |
| 2254 | 494711.06 | 3859901.99 | 0.80829 | 6.50E-05 | 6.48E-05 | 6.45E-05 |
| 2255 | 494761.06 | 3859901.99 | 0.81608 | 6.56E-05 | 6.55E-05 | 6.52E-05 |
| 2256 | 494811.06 | 3859901.99 | 0.82312 | 6.62E-05 | 6.60E-05 | 6.57E-05 |
| 2257 | 494861.06 | 3859901.99 | 0.82309 | 6.62E-05 | 6.60E-05 | 6.57E-05 |
| 2258 | 494911.06 | 3859901.99 | 0.81412 | 6.54E-05 | 6.53E-05 | 6.50E-05 |
| 2259 | 494961.06 | 3859901.99 | 0.81152 | 6.52E-05 | 6.51E-05 | 6.48E-05 |
| 2260 | 495011.06 | 3859901.99 | 0.80304 | 6.45E-05 | 6.44E-05 | 6.41E-05 |
| 2261 | 495061.06 | 3859901.99 | 0.79569 | 6.40E-05 | 6.38E-05 | 6.35E-05 |
| 2262 | 495111.06 | 3859901.99 | 0.78401 | 6.30E-05 | 6.29E-05 | 6.26E-05 |
| 2263 | 495161.06 | 3859901.99 | 0.77265 | 6.21E-05 | 6.20E-05 | 6.17E-05 |
| 2264 | 495211.06 | 3859901.99 | 0.7667 | 6.16E-05 | 6.15E-05 | 6.12E-05 |
| 2265 | 495261.06 | 3859901.99 | 0.75336 | 6.06E-05 | 6.04E-05 | 6.01E-05 |
| 2266 | 495311.06 | 3859901.99 | 0.74889 | 6.02E-05 | 6.01E-05 | 5.98E-05 |
| 2267 | 495361.06 | 3859901.99 | 0.73821 | 5.93E-05 | 5.92E-05 | 5.89E-05 |
| 2268 | 495411.06 | 3859901.99 | 0.72825 | 5.85E-05 | 5.84E-05 | 5.81E-05 |
| 2269 | 495461.06 | 3859901.99 | 0.72286 | 5.81E-05 | 5.80E-05 | 5.77E-05 |
| 2270 | 495511.06 | 3859901.99 | 0.72142 | 5.80E-05 | 5.79E-05 | 5.76E-05 |
| 2271 | 495561.06 | 3859901.99 | 0.7195 | 5.78E-05 | 5.77E-05 | 5.74E-05 |
| 2272 | 495611.06 | 3859901.99 | 0.71201 | 5.72E-05 | 5.71E-05 | 5.68E-05 |
| 2273 | 495661.06 | 3859901.99 | 0.70297 | 5.65E-05 | 5.64E-05 | 5.61E-05 |
| 2274 | 494311.06 | 3859951.99 | 0.83336 | 6.70E-05 | 6.68E-05 | 6.65E-05 |

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| 2275 | 494361.06 | 3859951.99 | 0.82214 | 6.61E-05 | 6.59E-05 | 6.56E-05 |
| 2276 | 494411.06 | 3859951.99 | 0.81171 | 6.52E-05 | 6.51E-05 | 6.48E-05 |
| 2277 | 494461.06 | 3859951.99 | 0.8025 | 6.45E-05 | 6.44E-05 | 6.41E-05 |
| 2278 | 494511.06 | 3859951.99 | 0.8023 | 6.45E-05 | 6.44E-05 | 6.41E-05 |
| 2279 | 494561.06 | 3859951.99 | 0.82299 | 6.62E-05 | 6.60E-05 | 6.57E-05 |
| 2280 | 494611.06 | 3859951.99 | 0.81005 | 6.51E-05 | 6.50E-05 | 6.47E-05 |
| 2281 | 494661.06 | 3859951.99 | 0.82169 | 6.60E-05 | 6.59E-05 | 6.56E-05 |
| 2282 | 494711.06 | 3859951.99 | 0.81005 | 6.51E-05 | 6.50E-05 | 6.47E-05 |
| 2283 | 494761.06 | 3859951.99 | 0.81413 | 6.54E-05 | 6.53E-05 | 6.50E-05 |
| 2284 | 494811.06 | 3859951.99 | 0.8155 | 6.56E-05 | 6.54E-05 | 6.51E-05 |
| 2285 | 494861.06 | 3859951.99 | 0.81718 | 6.57E-05 | 6.55E-05 | 6.52E-05 |
| 2286 | 494911.06 | 3859951.99 | 0.8093 | 6.51E-05 | 6.49E-05 | 6.46E-05 |
| 2287 | 494961.06 | 3859951.99 | 0.80178 | 6.44E-05 | 6.43E-05 | 6.40E-05 |
| 2288 | 495011.06 | 3859951.99 | 0.79493 | 6.39E-05 | 6.38E-05 | 6.35E-05 |
| 2289 | 495061.06 | 3859951.99 | 0.79093 | 6.36E-05 | 6.34E-05 | 6.31E-05 |
| 2290 | 495111.06 | 3859951.99 | 0.7866 | 6.32E-05 | 6.31E-05 | 6.28E-05 |
| 2291 | 495161.06 | 3859951.99 | 0.7782 | 6.26E-05 | 6.24E-05 | 6.21E-05 |
| 2292 | 495211.06 | 3859951.99 | 0.76878 | 6.18E-05 | 6.17E-05 | 6.14E-05 |
| 2293 | 495261.06 | 3859951.99 | 0.75986 | 6.11E-05 | 6.09E-05 | 6.07E-05 |
| 2294 | 495311.06 | 3859951.99 | 0.75245 | 6.05E-05 | 6.04E-05 | 6.01E-05 |
| 2295 | 495361.06 | 3859951.99 | 0.74689 | 6.00E-05 | 5.99E-05 | 5.96E-05 |
| 2296 | 495411.06 | 3859951.99 | 0.74426 | 5.98E-05 | 5.97E-05 | 5.94E-05 |
| 2297 | 495461.06 | 3859951.99 | 0.73476 | 5.91E-05 | 5.89E-05 | 5.87E-05 |
| 2298 | 495511.06 | 3859951.99 | 0.72393 | 5.82E-05 | 5.81E-05 | 5.78E-05 |
| 2299 | 495561.06 | 3859951.99 | 0.72312 | 5.81E-05 | 5.80E-05 | 5.77E-05 |
| 2300 | 495611.06 | 3859951.99 | 0.71639 | 5.76E-05 | 5.75E-05 | 5.72E-05 |
| 2301 | 495661.06 | 3859951.99 | 0.7068 | 5.68E-05 | 5.67E-05 | 5.64E-05 |
| 2302 | 494311.06 | 3860001.99 | 0.81759 | 6.57E-05 | 6.56E-05 | 6.53E-05 |
| 2303 | 494361.06 | 3860001.99 | 0.81632 | 6.56E-05 | 6.55E-05 | 6.52E-05 |
| 2304 | 494411.06 | 3860001.99 | 0.80284 | 6.45E-05 | 6.44E-05 | 6.41E-05 |
| 2305 | 494461.06 | 3860001.99 | 0.79686 | 6.41E-05 | 6.39E-05 | 6.36E-05 |
| 2306 | 494511.06 | 3860001.99 | 0.78731 | 6.33E-05 | 6.32E-05 | 6.29E-05 |
| 2307 | 494561.06 | 3860001.99 | 0.80484 | 6.47E-05 | 6.46E-05 | 6.43E-05 |
| 2308 | 494611.06 | 3860001.99 | 0.80169 | 6.44E-05 | 6.43E-05 | 6.40E-05 |
| 2309 | 494661.06 | 3860001.99 | 0.80539 | 6.47E-05 | 6.46E-05 | 6.43E-05 |
| 2310 | 494711.06 | 3860001.99 | 0.78676 | 6.32E-05 | 6.31E-05 | 6.28E-05 |
| 2311 | 494761.06 | 3860001.99 | 0.80133 | 6.44E-05 | 6.43E-05 | 6.40E-05 |
| 2312 | 494811.06 | 3860001.99 | 0.80554 | 6.48E-05 | 6.46E-05 | 6.43E-05 |
| 2313 | 494861.06 | 3860001.99 | 0.81069 | 6.52E-05 | 6.50E-05 | 6.47E-05 |
| 2314 | 494911.06 | 3860001.99 | 0.79444 | 6.39E-05 | 6.37E-05 | 6.34E-05 |
| 2315 | 494961.06 | 3860001.99 | 0.79552 | 6.39E-05 | 6.38E-05 | 6.35E-05 |
| 2316 | 495011.06 | 3860001.99 | 0.78855 | 6.34E-05 | 6.33E-05 | 6.30E-05 |
| 2317 | 495061.06 | 3860001.99 | 0.7843 | 6.30E-05 | 6.29E-05 | 6.26E-05 |
| 2318 | 495111.06 | 3860001.99 | 0.77683 | 6.24E-05 | 6.23E-05 | 6.20E-05 |
| 2319 | 495161.06 | 3860001.99 | 0.76911 | 6.18E-05 | 6.17E-05 | 6.14E-05 |
| 2320 | 495211.06 | 3860001.99 | 0.7638 | 6.14E-05 | 6.13E-05 | 6.10E-05 |
| 2321 | 495261.06 | 3860001.99 | 0.7561 | 6.08E-05 | 6.06E-05 | 6.04E-05 |
| 2322 | 495311.06 | 3860001.99 | 0.75154 | 6.04E-05 | 6.03E-05 | 6.00E-05 |
| 2323 | 495361.06 | 3860001.99 | 0.74628 | 6.00E-05 | 5.99E-05 | 5.96E-05 |
| 2324 | 495411.06 | 3860001.99 | 0.73879 | 5.94E-05 | 5.93E-05 | 5.90E-05 |
| 2325 | 495461.06 | 3860001.99 | 0.73067 | 5.87E-05 | 5.86E-05 | 5.83E-05 |
| 2326 | 495511.06 | 3860001.99 | 0.72563 | 5.83E-05 | 5.82E-05 | 5.79E-05 |
| 2327 | 495561.06 | 3860001.99 | 0.7267 | 5.84E-05 | 5.83E-05 | 5.80E-05 |
| 2328 | 495611.06 | 3860001.99 | 0.72543 | 5.83E-05 | 5.82E-05 | 5.79E-05 |
| 2329 | 495661.06 | 3860001.99 | 0.71627 | 5.76E-05 | 5.75E-05 | 5.72E-05 |
| 2330 | 494411.06 | 3860051.99 | 0.78997 | 6.35E-05 | 6.34E-05 | 6.31E-05 |
| 2331 | 494461.06 | 3860051.99 | 0.78536 | 6.31E-05 | 6.30E-05 | 6.27E-05 |
| 2332 | 494511.06 | 3860051.99 | 0.79163 | 6.36E-05 | 6.35E-05 | 6.32E-05 |
| 2333 | 494561.06 | 3860051.99 | 0.80082 | 6.44E-05 | 6.42E-05 | 6.39E-05 |
| 2334 | 494611.06 | 3860051.99 | 0.79575 | 6.40E-05 | 6.38E-05 | 6.35E-05 |
| 2335 | 494661.06 | 3860051.99 | 0.78984 | 6.35E-05 | 6.34E-05 | 6.31E-05 |
| 2336 | 494711.06 | 3860051.99 | 0.78077 | 6.28E-05 | 6.26E-05 | 6.23E-05 |
| 2337 | 494761.06 | 3860051.99 | 0.78516 | 6.31E-05 | 6.30E-05 | 6.27E-05 |
| 2338 | 494811.06 | 3860051.99 | 0.79295 | 6.37E-05 | 6.36E-05 | 6.33E-05 |
| 2339 | 494861.06 | 3860051.99 | 0.79827 | 6.42E-05 | 6.40E-05 | 6.37E-05 |
| 2340 | 494911.06 | 3860051.99 | 0.79492 | 6.39E-05 | 6.38E-05 | 6.35E-05 |
| 2341 | 494961.06 | 3860051.99 | 0.79023 | 6.35E-05 | 6.34E-05 | 6.31E-05 |

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| 2342 | 495011.06 | 3860051.99 | 0.78505 | 6.31E-05 | 6.30E-05 | 6.27E-05 |
| 2343 | 495061.06 | 3860051.99 | 0.77887 | 6.26E-05 | 6.25E-05 | 6.22E-05 |
| 2344 | 495111.06 | 3860051.99 | 0.77134 | 6.20E-05 | 6.19E-05 | 6.16E-05 |
| 2345 | 495161.06 | 3860051.99 | 0.76533 | 6.15E-05 | 6.14E-05 | 6.11E-05 |
| 2346 | 495211.06 | 3860051.99 | 0.7586 | 6.10E-05 | 6.08E-05 | 6.06E-05 |
| 2347 | 495261.06 | 3860051.99 | 0.75306 | 6.05E-05 | 6.04E-05 | 6.01E-05 |
| 2348 | 495311.06 | 3860051.99 | 0.74757 | 6.01E-05 | 6.00E-05 | 5.97E-05 |
| 2349 | 495361.06 | 3860051.99 | 0.74114 | 5.96E-05 | 5.94E-05 | 5.92E-05 |
| 2350 | 495411.06 | 3860051.99 | 0.7341 | 5.90E-05 | 5.89E-05 | 5.86E-05 |
| 2351 | 495461.06 | 3860051.99 | 0.72635 | 5.84E-05 | 5.83E-05 | 5.80E-05 |
| 2352 | 495511.06 | 3860051.99 | 0.72536 | 5.83E-05 | 5.82E-05 | 5.79E-05 |
| 2353 | 495561.06 | 3860051.99 | 0.72364 | 5.82E-05 | 5.80E-05 | 5.78E-05 |
| 2354 | 495611.06 | 3860051.99 | 0.71975 | 5.79E-05 | 5.77E-05 | 5.75E-05 |
| 2355 | 495661.06 | 3860051.99 | 0.71264 | 5.73E-05 | 5.72E-05 | 5.69E-05 |
| 2356 | 494411.06 | 3860101.99 | 0.78833 | 6.34E-05 | 6.32E-05 | 6.29E-05 |
| 2357 | 494461.06 | 3860101.99 | 0.77224 | 6.21E-05 | 6.19E-05 | 6.17E-05 |
| 2358 | 494511.06 | 3860101.99 | 0.76309 | 6.13E-05 | 6.12E-05 | 6.09E-05 |
| 2359 | 494561.06 | 3860101.99 | 0.76549 | 6.15E-05 | 6.14E-05 | 6.11E-05 |
| 2360 | 494611.06 | 3860101.99 | 0.76623 | 6.16E-05 | 6.15E-05 | 6.12E-05 |
| 2361 | 494661.06 | 3860101.99 | 0.77448 | 6.23E-05 | 6.21E-05 | 6.18E-05 |
| 2362 | 494711.06 | 3860101.99 | 0.77678 | 6.24E-05 | 6.23E-05 | 6.20E-05 |
| 2363 | 494761.06 | 3860101.99 | 0.78216 | 6.29E-05 | 6.27E-05 | 6.24E-05 |
| 2364 | 494811.06 | 3860101.99 | 0.77752 | 6.25E-05 | 6.24E-05 | 6.21E-05 |
| 2365 | 494861.06 | 3860101.99 | 0.77962 | 6.27E-05 | 6.25E-05 | 6.22E-05 |
| 2366 | 494911.06 | 3860101.99 | 0.7695 | 6.19E-05 | 6.17E-05 | 6.14E-05 |
| 2367 | 494961.06 | 3860101.99 | 0.77145 | 6.20E-05 | 6.19E-05 | 6.16E-05 |
| 2368 | 495011.06 | 3860101.99 | 0.76947 | 6.19E-05 | 6.17E-05 | 6.14E-05 |
| 2369 | 495061.06 | 3860101.99 | 0.76803 | 6.17E-05 | 6.16E-05 | 6.13E-05 |
| 2370 | 495111.06 | 3860101.99 | 0.76364 | 6.14E-05 | 6.13E-05 | 6.10E-05 |
| 2371 | 495161.06 | 3860101.99 | 0.76074 | 6.11E-05 | 6.10E-05 | 6.07E-05 |
| 2372 | 495211.06 | 3860101.99 | 0.75485 | 6.07E-05 | 6.05E-05 | 6.03E-05 |
| 2373 | 495261.06 | 3860101.99 | 0.74893 | 6.02E-05 | 6.01E-05 | 5.98E-05 |
| 2374 | 495311.06 | 3860101.99 | 0.74336 | 5.98E-05 | 5.96E-05 | 5.93E-05 |
| 2375 | 495361.06 | 3860101.99 | 0.73814 | 5.93E-05 | 5.92E-05 | 5.89E-05 |
| 2376 | 495411.06 | 3860101.99 | 0.73191 | 5.88E-05 | 5.87E-05 | 5.84E-05 |
| 2377 | 495461.06 | 3860101.99 | 0.72467 | 5.83E-05 | 5.81E-05 | 5.79E-05 |
| 2378 | 495511.06 | 3860101.99 | 0.71885 | 5.78E-05 | 5.77E-05 | 5.74E-05 |
| 2379 | 495561.06 | 3860101.99 | 0.71562 | 5.75E-05 | 5.74E-05 | 5.71E-05 |
| 2380 | 495611.06 | 3860101.99 | 0.71058 | 5.71E-05 | 5.70E-05 | 5.67E-05 |
| 2381 | 495661.06 | 3860101.99 | 0.70952 | 5.70E-05 | 5.69E-05 | 5.66E-05 |
| 2382 | 494861.06 | 3860151.99 | 0.7515 | 6.04E-05 | 6.03E-05 | 6.00E-05 |
| 2383 | 494911.06 | 3860151.99 | 0.75256 | 6.05E-05 | 6.04E-05 | 6.01E-05 |
| 2384 | 494961.06 | 3860151.99 | 0.75301 | 6.05E-05 | 6.04E-05 | 6.01E-05 |
| 2385 | 495011.06 | 3860151.99 | 0.75234 | 6.05E-05 | 6.03E-05 | 6.01E-05 |
| 2386 | 495061.06 | 3860151.99 | 0.74947 | 6.02E-05 | 6.01E-05 | 5.98E-05 |
| 2387 | 495111.06 | 3860151.99 | 0.74941 | 6.02E-05 | 6.01E-05 | 5.98E-05 |
| 2388 | 495161.06 | 3860151.99 | 0.74996 | 6.03E-05 | 6.02E-05 | 5.99E-05 |
| 2389 | 495211.06 | 3860151.99 | 0.74781 | 6.01E-05 | 6.00E-05 | 5.97E-05 |
| 2390 | 495261.06 | 3860151.99 | 0.7454 | 5.99E-05 | 5.98E-05 | 5.95E-05 |
| 2391 | 495311.06 | 3860151.99 | 0.73954 | 5.94E-05 | 5.93E-05 | 5.90E-05 |
| 2392 | 495361.06 | 3860151.99 | 0.73383 | 5.90E-05 | 5.89E-05 | 5.86E-05 |
| 2393 | 495411.06 | 3860151.99 | 0.72797 | 5.85E-05 | 5.84E-05 | 5.81E-05 |
| 2394 | 495461.06 | 3860151.99 | 0.72215 | 5.80E-05 | 5.79E-05 | 5.77E-05 |
| 2395 | 495511.06 | 3860151.99 | 0.71612 | 5.76E-05 | 5.74E-05 | 5.72E-05 |
| 2396 | 495561.06 | 3860151.99 | 0.71022 | 5.71E-05 | 5.70E-05 | 5.67E-05 |
| 2397 | 495611.06 | 3860151.99 | 0.70395 | 5.66E-05 | 5.65E-05 | 5.62E-05 |
| 2398 | 495661.06 | 3860151.99 | 0.69737 | 5.61E-05 | 5.59E-05 | 5.57E-05 |
| 2399 | 495718.25 | 3859442.96 | 0.53532 | 4.30E-05 | 4.29E-05 | 4.27E-05 |
| 2400 | 495818.25 | 3859442.96 | 0.52843 | 4.25E-05 | 4.24E-05 | 4.22E-05 |
| 2401 | 495918.25 | 3859442.96 | 0.50769 | 4.08E-05 | 4.07E-05 | 4.05E-05 |
| 2402 | 496018.25 | 3859442.96 | 0.49773 | 4.00E-05 | 3.99E-05 | 3.97E-05 |
| 2403 | 496118.25 | 3859442.96 | 0.51153 | 4.11E-05 | 4.10E-05 | 4.08E-05 |
| 2404 | 496218.25 | 3859442.96 | 0.52474 | 4.22E-05 | 4.21E-05 | 4.19E-05 |
| 2405 | 496318.25 | 3859442.96 | 0.52429 | 4.21E-05 | 4.21E-05 | 4.19E-05 |
| 2406 | 496418.25 | 3859442.96 | 0.51523 | 4.14E-05 | 4.13E-05 | 4.11E-05 |
| 2407 | 495718.25 | 3859542.96 | 0.59824 | 4.81E-05 | 4.80E-05 | 4.78E-05 |
| 2408 | 495818.25 | 3859542.96 | 0.58119 | 4.67E-05 | 4.66E-05 | 4.64E-05 |

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| 2409 | 495918.25 | 3859542.96 | 0.55831 | 4.49E-05 | 4.48E-05 | 4.46E-05 |
| 2410 | 496018.25 | 3859542.96 | 0.53871 | 4.33E-05 | 4.32E-05 | 4.30E-05 |
| 2411 | 496118.25 | 3859542.96 | 0.55119 | 4.43E-05 | 4.42E-05 | 4.40E-05 |
| 2412 | 496218.25 | 3859542.96 | 0.55855 | 4.49E-05 | 4.48E-05 | 4.46E-05 |
| 2413 | 496318.25 | 3859542.96 | 0.56687 | 4.56E-05 | 4.55E-05 | 4.53E-05 |
| 2414 | 496418.25 | 3859542.96 | 0.54771 | 4.40E-05 | 4.39E-05 | 4.37E-05 |
| 2415 | 495718.25 | 3859642.96 | 0.63773 | 5.13E-05 | 5.12E-05 | 5.09E-05 |
| 2416 | 495818.25 | 3859642.96 | 0.61856 | 4.97E-05 | 4.96E-05 | 4.94E-05 |
| 2417 | 495918.25 | 3859642.96 | 0.6071 | 4.88E-05 | 4.87E-05 | 4.85E-05 |
| 2418 | 496018.25 | 3859642.96 | 0.59023 | 4.74E-05 | 4.73E-05 | 4.71E-05 |
| 2419 | 496118.25 | 3859642.96 | 0.61945 | 4.98E-05 | 4.97E-05 | 4.95E-05 |
| 2420 | 496218.25 | 3859642.96 | 0.6373 | 5.12E-05 | 5.11E-05 | 5.09E-05 |
| 2421 | 496318.25 | 3859642.96 | 0.61492 | 4.94E-05 | 4.93E-05 | 4.91E-05 |
| 2422 | 496418.25 | 3859642.96 | 0.5444 | 4.38E-05 | 4.37E-05 | 4.35E-05 |
| 2423 | 495718.25 | 3859742.96 | 0.66454 | 5.34E-05 | 5.33E-05 | 5.31E-05 |
| 2424 | 495818.25 | 3859742.96 | 0.64965 | 5.22E-05 | 5.21E-05 | 5.19E-05 |
| 2425 | 495918.25 | 3859742.96 | 0.64063 | 5.15E-05 | 5.14E-05 | 5.11E-05 |
| 2426 | 496018.25 | 3859742.96 | 0.62304 | 5.01E-05 | 5.00E-05 | 4.97E-05 |
| 2427 | 496118.25 | 3859742.96 | 0.63553 | 5.11E-05 | 5.10E-05 | 5.07E-05 |
| 2428 | 496218.25 | 3859742.96 | 0.65111 | 5.23E-05 | 5.22E-05 | 5.20E-05 |
| 2429 | 496318.25 | 3859742.96 | 0.60442 | 4.86E-05 | 4.85E-05 | 4.83E-05 |
| 2430 | 496418.25 | 3859742.96 | 0.56274 | 4.52E-05 | 4.51E-05 | 4.49E-05 |
| 2431 | 495718.25 | 3859842.96 | 0.6905 | 5.55E-05 | 5.54E-05 | 5.51E-05 |
| 2432 | 495818.25 | 3859842.96 | 0.67624 | 5.44E-05 | 5.42E-05 | 5.40E-05 |
| 2433 | 495918.25 | 3859842.96 | 0.65713 | 5.28E-05 | 5.27E-05 | 5.25E-05 |
| 2434 | 496018.25 | 3859842.96 | 0.65412 | 5.26E-05 | 5.25E-05 | 5.22E-05 |
| 2435 | 496118.25 | 3859842.96 | 0.67344 | 5.41E-05 | 5.40E-05 | 5.38E-05 |
| 2436 | 496218.25 | 3859842.96 | 0.63155 | 5.08E-05 | 5.07E-05 | 5.04E-05 |
| 2437 | 496318.25 | 3859842.96 | 0.5635 | 4.53E-05 | 4.52E-05 | 4.50E-05 |
| 2438 | 496418.25 | 3859842.96 | 0.5073 | 4.08E-05 | 4.07E-05 | 4.05E-05 |
| 2439 | 495718.25 | 3859942.96 | 0.70327 | 5.65E-05 | 5.64E-05 | 5.61E-05 |
| 2440 | 495818.25 | 3859942.96 | 0.68491 | 5.51E-05 | 5.49E-05 | 5.47E-05 |
| 2441 | 495918.25 | 3859942.96 | 0.67151 | 5.40E-05 | 5.39E-05 | 5.36E-05 |
| 2442 | 496018.25 | 3859942.96 | 0.67862 | 5.45E-05 | 5.44E-05 | 5.42E-05 |
| 2443 | 496118.25 | 3859942.96 | 0.6574 | 5.28E-05 | 5.27E-05 | 5.25E-05 |
| 2444 | 496218.25 | 3859942.96 | 0.60549 | 4.87E-05 | 4.86E-05 | 4.83E-05 |
| 2445 | 496318.25 | 3859942.96 | 0.55173 | 4.43E-05 | 4.43E-05 | 4.41E-05 |
| 2446 | 496418.25 | 3859942.96 | 0.47551 | 3.82E-05 | 3.81E-05 | 3.80E-05 |
| 2447 | 496856.82 | 3858864.83 | 0.36845 | 2.96E-05 | 2.96E-05 | 2.94E-05 |
| 2448 | 496956.82 | 3858864.83 | 0.36246 | 2.91E-05 | 2.91E-05 | 2.89E-05 |
| 2449 | 497056.82 | 3858864.83 | 0.35625 | 2.86E-05 | 2.86E-05 | 2.84E-05 |
| 2450 | 497156.82 | 3858864.83 | 0.34701 | 2.79E-05 | 2.78E-05 | 2.77E-05 |
| 2451 | 497256.82 | 3858864.83 | 0.34347 | 2.76E-05 | 2.76E-05 | 2.74E-05 |
| 2452 | 496856.82 | 3858964.83 | 0.38422 | 3.09E-05 | 3.08E-05 | 3.07E-05 |
| 2453 | 496956.82 | 3858964.83 | 0.37619 | 3.02E-05 | 3.02E-05 | 3.00E-05 |
| 2454 | 497056.82 | 3858964.83 | 0.3714 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 2455 | 497156.82 | 3858964.83 | 0.36288 | 2.92E-05 | 2.91E-05 | 2.90E-05 |
| 2456 | 497256.82 | 3858964.83 | 0.37238 | 2.99E-05 | 2.99E-05 | 2.97E-05 |
| 2457 | 496856.82 | 3859064.83 | 0.38418 | 3.09E-05 | 3.08E-05 | 3.07E-05 |
| 2458 | 496956.82 | 3859064.83 | 0.37411 | 3.01E-05 | 3.00E-05 | 2.99E-05 |
| 2459 | 497056.82 | 3859064.83 | 0.36858 | 2.96E-05 | 2.96E-05 | 2.94E-05 |
| 2460 | 497156.82 | 3859064.83 | 0.36408 | 2.93E-05 | 2.92E-05 | 2.91E-05 |
| 2461 | 497256.82 | 3859064.83 | 0.38266 | 3.08E-05 | 3.07E-05 | 3.06E-05 |
| 2462 | 496856.82 | 3859164.83 | 0.37866 | 3.04E-05 | 3.04E-05 | 3.02E-05 |
| 2463 | 496956.82 | 3859164.83 | 0.36558 | 2.94E-05 | 2.93E-05 | 2.92E-05 |
| 2464 | 497056.82 | 3859164.83 | 0.36448 | 2.93E-05 | 2.92E-05 | 2.91E-05 |
| 2465 | 497156.82 | 3859164.83 | 0.37214 | 2.99E-05 | 2.99E-05 | 2.97E-05 |
| 2466 | 497256.82 | 3859164.83 | 0.38852 | 3.12E-05 | 3.12E-05 | 3.10E-05 |
| 2467 | 496856.82 | 3859264.83 | 0.37079 | 2.98E-05 | 2.97E-05 | 2.96E-05 |
| 2468 | 496956.82 | 3859264.83 | 0.37618 | 3.02E-05 | 3.02E-05 | 3.00E-05 |
| 2469 | 497056.82 | 3859264.83 | 0.38757 | 3.12E-05 | 3.11E-05 | 3.09E-05 |
| 2470 | 497156.82 | 3859264.83 | 0.39609 | 3.18E-05 | 3.18E-05 | 3.16E-05 |
| 2471 | 497256.82 | 3859264.83 | 0.41108 | 3.30E-05 | 3.30E-05 | 3.28E-05 |
| 2472 | 497088.92 | 3858620.93 | 0.3147 | 2.53E-05 | 2.52E-05 | 2.51E-05 |
| 2473 | 497138.92 | 3858620.93 | 0.31478 | 2.53E-05 | 2.52E-05 | 2.51E-05 |
| 2474 | 497188.92 | 3858620.93 | 0.30935 | 2.49E-05 | 2.48E-05 | 2.47E-05 |
| 2475 | 497238.92 | 3858620.93 | 0.30531 | 2.45E-05 | 2.45E-05 | 2.44E-05 |

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|---|---|---|---|---|---|---|
| 2476 | 497088.92 | 3858670.93 | 0.3221 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 2477 | 497138.92 | 3858670.93 | 0.32272 | 2.59E-05 | 2.59E-05 | 2.58E-05 |
| 2478 | 497188.92 | 3858670.93 | 0.31969 | 2.57E-05 | 2.56E-05 | 2.55E-05 |
| 2479 | 497238.92 | 3858670.93 | 0.31815 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 2480 | 497088.92 | 3858720.93 | 0.33475 | 2.69E-05 | 2.69E-05 | 2.67E-05 |
| 2481 | 497138.92 | 3858720.93 | 0.32633 | 2.62E-05 | 2.62E-05 | 2.61E-05 |
| 2482 | 497188.92 | 3858720.93 | 0.32373 | 2.60E-05 | 2.60E-05 | 2.58E-05 |
| 2483 | 497238.92 | 3858720.93 | 0.32817 | 2.64E-05 | 2.63E-05 | 2.62E-05 |
| 2484 | 497088.92 | 3858770.93 | 0.33484 | 2.69E-05 | 2.69E-05 | 2.67E-05 |
| 2485 | 497138.92 | 3858770.93 | 0.32964 | 2.65E-05 | 2.64E-05 | 2.63E-05 |
| 2486 | 497188.92 | 3858770.93 | 0.32862 | 2.64E-05 | 2.64E-05 | 2.62E-05 |
| 2487 | 497238.92 | 3858770.93 | 0.32787 | 2.64E-05 | 2.63E-05 | 2.62E-05 |
| 2488 | 497396.65 | 3858622.63 | 0.31567 | 2.54E-05 | 2.53E-05 | 2.52E-05 |
| 2489 | 497496.65 | 3858622.63 | 0.32712 | 2.63E-05 | 2.62E-05 | 2.61E-05 |
| 2490 | 497596.65 | 3858622.63 | 0.3457 | 2.78E-05 | 2.77E-05 | 2.76E-05 |
| 2491 | 497696.65 | 3858622.63 | 0.35111 | 2.82E-05 | 2.82E-05 | 2.80E-05 |
| 2492 | 497796.65 | 3858622.63 | 0.36377 | 2.92E-05 | 2.92E-05 | 2.90E-05 |
| 2493 | 497896.65 | 3858622.63 | 0.37911 | 3.05E-05 | 3.04E-05 | 3.03E-05 |
| 2494 | 497396.65 | 3858722.63 | 0.34125 | 2.74E-05 | 2.74E-05 | 2.72E-05 |
| 2495 | 497496.65 | 3858722.63 | 0.34731 | 2.79E-05 | 2.79E-05 | 2.77E-05 |
| 2496 | 497596.65 | 3858722.63 | 0.36977 | 2.97E-05 | 2.97E-05 | 2.95E-05 |
| 2497 | 497696.65 | 3858722.63 | 0.37757 | 3.03E-05 | 3.03E-05 | 3.01E-05 |
| 2498 | 497796.65 | 3858722.63 | 0.38137 | 3.07E-05 | 3.06E-05 | 3.04E-05 |
| 2499 | 497896.65 | 3858722.63 | 0.39118 | 3.14E-05 | 3.14E-05 | 3.12E-05 |
| 2500 | 497396.65 | 3858822.63 | 0.34185 | 2.75E-05 | 2.74E-05 | 2.73E-05 |
| 2501 | 497496.65 | 3858822.63 | 0.34689 | 2.79E-05 | 2.78E-05 | 2.77E-05 |
| 2502 | 497596.65 | 3858822.63 | 0.36531 | 2.94E-05 | 2.93E-05 | 2.92E-05 |
| 2503 | 497696.65 | 3858822.63 | 0.38156 | 3.07E-05 | 3.06E-05 | 3.05E-05 |
| 2504 | 497796.65 | 3858822.63 | 0.39383 | 3.17E-05 | 3.16E-05 | 3.14E-05 |
| 2505 | 497896.65 | 3858822.63 | 0.4218 | 3.39E-05 | 3.38E-05 | 3.37E-05 |
| 2506 | 497396.65 | 3858922.63 | 0.36881 | 2.96E-05 | 2.96E-05 | 2.94E-05 |
| 2507 | 497496.65 | 3858922.63 | 0.39663 | 3.19E-05 | 3.18E-05 | 3.17E-05 |
| 2508 | 497596.65 | 3858922.63 | 0.39677 | 3.19E-05 | 3.18E-05 | 3.17E-05 |
| 2509 | 497696.65 | 3858922.63 | 0.42104 | 3.38E-05 | 3.38E-05 | 3.36E-05 |
| 2510 | 497796.65 | 3858922.63 | 0.4492 | 3.61E-05 | 3.60E-05 | 3.59E-05 |
| 2511 | 497896.65 | 3858922.63 | 0.46883 | 3.77E-05 | 3.76E-05 | 3.74E-05 |
| 2512 | 497364.44 | 3858201.52 | 0.30954 | 2.49E-05 | 2.48E-05 | 2.47E-05 |
| 2513 | 497414.44 | 3858201.52 | 0.31288 | 2.51E-05 | 2.51E-05 | 2.50E-05 |
| 2514 | 497464.44 | 3858201.52 | 0.31947 | 2.57E-05 | 2.56E-05 | 2.55E-05 |
| 2515 | 497514.44 | 3858201.52 | 0.32652 | 2.62E-05 | 2.62E-05 | 2.61E-05 |
| 2516 | 497564.44 | 3858201.52 | 0.32473 | 2.61E-05 | 2.60E-05 | 2.59E-05 |
| 2517 | 497614.44 | 3858201.52 | 0.32663 | 2.63E-05 | 2.62E-05 | 2.61E-05 |
| 2518 | 497364.44 | 3858251.52 | 0.32215 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 2519 | 497414.44 | 3858251.52 | 0.32714 | 2.63E-05 | 2.62E-05 | 2.61E-05 |
| 2520 | 497464.44 | 3858251.52 | 0.32365 | 2.60E-05 | 2.60E-05 | 2.58E-05 |
| 2521 | 497514.44 | 3858251.52 | 0.31916 | 2.57E-05 | 2.56E-05 | 2.55E-05 |
| 2522 | 497564.44 | 3858251.52 | 0.3182 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 2523 | 497614.44 | 3858251.52 | 0.31731 | 2.55E-05 | 2.55E-05 | 2.53E-05 |
| 2524 | 497364.44 | 3858301.52 | 0.32473 | 2.61E-05 | 2.60E-05 | 2.59E-05 |
| 2525 | 497414.44 | 3858301.52 | 0.32723 | 2.63E-05 | 2.62E-05 | 2.61E-05 |
| 2526 | 497464.44 | 3858301.52 | 0.32363 | 2.60E-05 | 2.60E-05 | 2.58E-05 |
| 2527 | 497514.44 | 3858301.52 | 0.32115 | 2.58E-05 | 2.58E-05 | 2.56E-05 |
| 2528 | 497564.44 | 3858301.52 | 0.31741 | 2.55E-05 | 2.55E-05 | 2.53E-05 |
| 2529 | 497614.44 | 3858301.52 | 0.3159 | 2.54E-05 | 2.53E-05 | 2.52E-05 |
| 2530 | 497364.44 | 3858351.52 | 0.32411 | 2.61E-05 | 2.60E-05 | 2.59E-05 |
| 2531 | 497414.44 | 3858351.52 | 0.32182 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 2532 | 497464.44 | 3858351.52 | 0.3217 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 2533 | 497514.44 | 3858351.52 | 0.31989 | 2.57E-05 | 2.57E-05 | 2.55E-05 |
| 2534 | 497564.44 | 3858351.52 | 0.31366 | 2.52E-05 | 2.52E-05 | 2.50E-05 |
| 2535 | 497614.44 | 3858351.52 | 0.31303 | 2.52E-05 | 2.51E-05 | 2.50E-05 |
| 2536 | 497364.44 | 3858401.52 | 0.31243 | 2.51E-05 | 2.51E-05 | 2.49E-05 |
| 2537 | 497414.44 | 3858401.52 | 0.31864 | 2.56E-05 | 2.56E-05 | 2.54E-05 |
| 2538 | 497464.44 | 3858401.52 | 0.31559 | 2.54E-05 | 2.53E-05 | 2.52E-05 |
| 2539 | 497514.44 | 3858401.52 | 0.31405 | 2.52E-05 | 2.52E-05 | 2.51E-05 |
| 2540 | 497564.44 | 3858401.52 | 0.31923 | 2.57E-05 | 2.56E-05 | 2.55E-05 |
| 2541 | 497614.44 | 3858401.52 | 0.32225 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 2542 | 493478.11 | 3860497.94 | 0.77135 | 6.20E-05 | 6.19E-05 | 6.16E-05 |

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|---|---|---|---|---|---|---|
| 2543 | 493528.11 | 3860497.94 | 0.76735 | 6.17E-05 | 6.16E-05 | 6.13E-05 |
| 2544 | 493478.11 | 3860547.94 | 0.7651 | 6.15E-05 | 6.14E-05 | 6.11E-05 |
| 2545 | 493528.11 | 3860547.94 | 0.75786 | 6.09E-05 | 6.08E-05 | 6.05E-05 |
| 2546 | 493478.11 | 3860597.94 | 0.7659 | 6.16E-05 | 6.14E-05 | 6.11E-05 |
| 2547 | 493528.11 | 3860597.94 | 0.75526 | 6.07E-05 | 6.06E-05 | 6.03E-05 |
| 2548 | 493561.88 | 3860524.64 | 0.75888 | 6.10E-05 | 6.09E-05 | 6.06E-05 |
| 2549 | 493591.88 | 3860524.64 | 0.75742 | 6.09E-05 | 6.08E-05 | 6.05E-05 |
| 2550 | 493561.88 | 3860554.64 | 0.75316 | 6.05E-05 | 6.04E-05 | 6.01E-05 |
| 2551 | 493591.88 | 3860554.64 | 0.75125 | 6.04E-05 | 6.03E-05 | 6.00E-05 |
| 2552 | 492880.5 | 3860293.11 | 0.91326 | 7.34E-05 | 7.33E-05 | 7.29E-05 |
| 2553 | 492930.5 | 3860293.11 | 0.91363 | 7.34E-05 | 7.33E-05 | 7.29E-05 |
| 2554 | 492980.5 | 3860293.11 | 0.90975 | 7.31E-05 | 7.30E-05 | 7.26E-05 |
| 2555 | 493030.5 | 3860293.11 | 0.91891 | 7.39E-05 | 7.37E-05 | 7.34E-05 |
| 2556 | 493080.5 | 3860293.11 | 0.95511 | 7.68E-05 | 7.66E-05 | 7.63E-05 |
| 2557 | 493130.5 | 3860293.11 | 0.89651 | 7.21E-05 | 7.19E-05 | 7.16E-05 |
| 2558 | 493180.5 | 3860293.11 | 0.84995 | 6.83E-05 | 6.82E-05 | 6.79E-05 |
| 2559 | 493230.5 | 3860293.11 | 0.83845 | 6.74E-05 | 6.73E-05 | 6.69E-05 |
| 2560 | 493280.5 | 3860293.11 | 0.86186 | 6.93E-05 | 6.91E-05 | 6.88E-05 |
| 2561 | 493330.5 | 3860293.11 | 0.8597 | 6.91E-05 | 6.90E-05 | 6.86E-05 |
| 2562 | 493380.5 | 3860293.11 | 0.85007 | 6.83E-05 | 6.82E-05 | 6.79E-05 |
| 2563 | 492880.5 | 3860343.11 | 0.88597 | 7.12E-05 | 7.11E-05 | 7.07E-05 |
| 2564 | 492930.5 | 3860343.11 | 0.87801 | 7.06E-05 | 7.04E-05 | 7.01E-05 |
| 2565 | 492980.5 | 3860343.11 | 0.88313 | 7.10E-05 | 7.08E-05 | 7.05E-05 |
| 2566 | 493030.5 | 3860343.11 | 0.88339 | 7.10E-05 | 7.09E-05 | 7.05E-05 |
| 2567 | 493080.5 | 3860343.11 | 0.90827 | 7.30E-05 | 7.29E-05 | 7.25E-05 |
| 2568 | 493130.5 | 3860343.11 | 0.89402 | 7.19E-05 | 7.17E-05 | 7.14E-05 |
| 2569 | 493180.5 | 3860343.11 | 0.84674 | 6.81E-05 | 6.79E-05 | 6.76E-05 |
| 2570 | 493230.5 | 3860343.11 | 0.83804 | 6.74E-05 | 6.72E-05 | 6.69E-05 |
| 2571 | 493280.5 | 3860343.11 | 0.83426 | 6.71E-05 | 6.69E-05 | 6.66E-05 |
| 2572 | 493330.5 | 3860343.11 | 0.84105 | 6.76E-05 | 6.75E-05 | 6.71E-05 |
| 2573 | 493380.5 | 3860343.11 | 0.83441 | 6.71E-05 | 6.69E-05 | 6.66E-05 |
| 2574 | 492880.5 | 3860393.11 | 0.88397 | 7.11E-05 | 7.09E-05 | 7.06E-05 |
| 2575 | 492930.5 | 3860393.11 | 0.87512 | 7.03E-05 | 7.02E-05 | 6.99E-05 |
| 2576 | 492980.5 | 3860393.11 | 0.86701 | 6.97E-05 | 6.95E-05 | 6.92E-05 |
| 2577 | 493030.5 | 3860393.11 | 0.86039 | 6.92E-05 | 6.90E-05 | 6.87E-05 |
| 2578 | 493080.5 | 3860393.11 | 0.85789 | 6.90E-05 | 6.88E-05 | 6.85E-05 |
| 2579 | 493130.5 | 3860393.11 | 0.85053 | 6.84E-05 | 6.82E-05 | 6.79E-05 |
| 2580 | 493180.5 | 3860393.11 | 0.84131 | 6.76E-05 | 6.75E-05 | 6.72E-05 |
| 2581 | 493230.5 | 3860393.11 | 0.83452 | 6.71E-05 | 6.69E-05 | 6.66E-05 |
| 2582 | 493280.5 | 3860393.11 | 0.8301 | 6.67E-05 | 6.66E-05 | 6.63E-05 |
| 2583 | 493330.5 | 3860393.11 | 0.82481 | 6.63E-05 | 6.62E-05 | 6.59E-05 |
| 2584 | 493380.5 | 3860393.11 | 0.82117 | 6.60E-05 | 6.59E-05 | 6.56E-05 |
| 2585 | 492880.5 | 3860443.11 | 0.87151 | 7.01E-05 | 6.99E-05 | 6.96E-05 |
| 2586 | 492930.5 | 3860443.11 | 0.86295 | 6.94E-05 | 6.92E-05 | 6.89E-05 |
| 2587 | 492980.5 | 3860443.11 | 0.86356 | 6.94E-05 | 6.93E-05 | 6.89E-05 |
| 2588 | 493030.5 | 3860443.11 | 0.85016 | 6.83E-05 | 6.82E-05 | 6.79E-05 |
| 2589 | 493080.5 | 3860443.11 | 0.84275 | 6.77E-05 | 6.76E-05 | 6.73E-05 |
| 2590 | 493130.5 | 3860443.11 | 0.83242 | 6.69E-05 | 6.68E-05 | 6.65E-05 |
| 2591 | 493180.5 | 3860443.11 | 0.81794 | 6.57E-05 | 6.56E-05 | 6.53E-05 |
| 2592 | 493230.5 | 3860443.11 | 0.81412 | 6.54E-05 | 6.53E-05 | 6.50E-05 |
| 2593 | 493280.5 | 3860443.11 | 0.81424 | 6.55E-05 | 6.53E-05 | 6.50E-05 |
| 2594 | 493330.5 | 3860443.11 | 0.81636 | 6.56E-05 | 6.55E-05 | 6.52E-05 |
| 2595 | 493380.5 | 3860443.11 | 0.81172 | 6.52E-05 | 6.51E-05 | 6.48E-05 |
| 2596 | 493180.5 | 3860493.11 | 0.81949 | 6.59E-05 | 6.57E-05 | 6.54E-05 |
| 2597 | 493230.5 | 3860493.11 | 0.8131 | 6.54E-05 | 6.52E-05 | 6.49E-05 |
| 2598 | 493280.5 | 3860493.11 | 0.80236 | 6.45E-05 | 6.44E-05 | 6.41E-05 |
| 2599 | 493330.5 | 3860493.11 | 0.79304 | 6.37E-05 | 6.36E-05 | 6.33E-05 |
| 2600 | 493380.5 | 3860493.11 | 0.78471 | 6.31E-05 | 6.29E-05 | 6.27E-05 |
| 2601 | 493330.5 | 3860543.11 | 0.79666 | 6.40E-05 | 6.39E-05 | 6.36E-05 |
| 2602 | 493380.5 | 3860543.11 | 0.78432 | 6.30E-05 | 6.29E-05 | 6.26E-05 |
| 2603 | 494135.94 | 3860876.85 | 0.63538 | 5.11E-05 | 5.10E-05 | 5.07E-05 |
| 2604 | 494185.94 | 3860876.85 | 0.6322 | 5.08E-05 | 5.07E-05 | 5.05E-05 |
| 2605 | 494135.94 | 3860926.85 | 0.61474 | 4.94E-05 | 4.93E-05 | 4.91E-05 |
| 2606 | 494185.94 | 3860926.85 | 0.6121 | 4.92E-05 | 4.91E-05 | 4.89E-05 |
| 2607 | 494135.94 | 3860976.85 | 0.59478 | 4.78E-05 | 4.77E-05 | 4.75E-05 |
| 2608 | 494185.94 | 3860976.85 | 0.59359 | 4.77E-05 | 4.76E-05 | 4.74E-05 |
| 2609 | 494135.94 | 3861026.85 | 0.57484 | 4.62E-05 | 4.61E-05 | 4.59E-05 |

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| 2610 | 494185.94 | 3861026.85 | 0.57203 | 4.60E-05 | 4.59E-05 | 4.57E-05 |
| 2611 | 494135.94 | 3861076.85 | 0.58992 | 4.74E-05 | 4.73E-05 | 4.71E-05 |
| 2612 | 494185.94 | 3861076.85 | 0.57408 | 4.61E-05 | 4.60E-05 | 4.58E-05 |
| 2613 | 490360.04 | 3858710.04 | 5.84767 | 4.70E-04 | 4.69E-04 | 4.67E-04 |
| 2614 | 490410.04 | 3858710.04 | 5.773 | 4.64E-04 | 4.63E-04 | 4.61E-04 |
| 2615 | 490460.04 | 3858710.04 | 5.72762 | 4.60E-04 | 4.59E-04 | 4.57E-04 |
| 2616 | 490510.04 | 3858710.04 | 5.66775 | 4.56E-04 | 4.55E-04 | 4.53E-04 |
| 2617 | 490560.04 | 3858710.04 | 5.61305 | 4.51E-04 | 4.50E-04 | 4.48E-04 |
| 2618 | 490610.04 | 3858710.04 | 5.51865 | 4.44E-04 | 4.43E-04 | 4.41E-04 |
| 2619 | 490660.04 | 3858710.04 | 5.28676 | 4.25E-04 | 4.24E-04 | 4.22E-04 |
| 2620 | 490710.04 | 3858710.04 | 5.1044 | 4.10E-04 | 4.09E-04 | 4.08E-04 |
| 2621 | 490760.04 | 3858710.04 | 5.1461 | 4.14E-04 | 4.13E-04 | 4.11E-04 |
| 2622 | 490810.04 | 3858710.04 | 5.16123 | 4.15E-04 | 4.14E-04 | 4.12E-04 |
| 2623 | 490860.04 | 3858710.04 | 5.03035 | 4.04E-04 | 4.03E-04 | 4.02E-04 |
| 2624 | 490360.04 | 3858760.04 | 5.52872 | 4.44E-04 | 4.43E-04 | 4.41E-04 |
| 2625 | 490410.04 | 3858760.04 | 5.33235 | 4.29E-04 | 4.28E-04 | 4.26E-04 |
| 2626 | 490460.04 | 3858760.04 | 5.32878 | 4.28E-04 | 4.27E-04 | 4.25E-04 |
| 2627 | 490510.04 | 3858760.04 | 5.31484 | 4.27E-04 | 4.26E-04 | 4.24E-04 |
| 2628 | 490560.04 | 3858760.04 | 5.19387 | 4.17E-04 | 4.17E-04 | 4.15E-04 |
| 2629 | 490610.04 | 3858760.04 | 4.90429 | 3.94E-04 | 3.93E-04 | 3.92E-04 |
| 2630 | 490660.04 | 3858760.04 | 4.75036 | 3.82E-04 | 3.81E-04 | 3.79E-04 |
| 2631 | 490710.04 | 3858760.04 | 4.78903 | 3.85E-04 | 3.84E-04 | 3.82E-04 |
| 2632 | 490760.04 | 3858760.04 | 4.82552 | 3.88E-04 | 3.87E-04 | 3.85E-04 |
| 2633 | 490810.04 | 3858760.04 | 4.74988 | 3.82E-04 | 3.81E-04 | 3.79E-04 |
| 2634 | 490860.04 | 3858760.04 | 4.51109 | 3.63E-04 | 3.62E-04 | 3.60E-04 |
| 2635 | 490360.04 | 3858810.04 | 5.18773 | 4.17E-04 | 4.16E-04 | 4.14E-04 |
| 2636 | 490410.04 | 3858810.04 | 5.0192 | 4.03E-04 | 4.03E-04 | 4.01E-04 |
| 2637 | 490460.04 | 3858810.04 | 4.98052 | 4.00E-04 | 3.99E-04 | 3.98E-04 |
| 2638 | 490510.04 | 3858810.04 | 4.91019 | 3.95E-04 | 3.94E-04 | 3.92E-04 |
| 2639 | 490560.04 | 3858810.04 | 4.68716 | 3.77E-04 | 3.76E-04 | 3.74E-04 |
| 2640 | 490610.04 | 3858810.04 | 4.5501 | 3.66E-04 | 3.65E-04 | 3.63E-04 |
| 2641 | 490660.04 | 3858810.04 | 4.46123 | 3.59E-04 | 3.58E-04 | 3.56E-04 |
| 2642 | 490710.04 | 3858810.04 | 4.49982 | 3.62E-04 | 3.61E-04 | 3.59E-04 |
| 2643 | 490760.04 | 3858810.04 | 4.49343 | 3.61E-04 | 3.60E-04 | 3.59E-04 |
| 2644 | 490810.04 | 3858810.04 | 4.39244 | 3.53E-04 | 3.52E-04 | 3.51E-04 |
| 2645 | 490860.04 | 3858810.04 | 4.08835 | 3.29E-04 | 3.28E-04 | 3.26E-04 |
| 2646 | 490360.04 | 3858860.04 | 4.78867 | 3.85E-04 | 3.84E-04 | 3.82E-04 |
| 2647 | 490410.04 | 3858860.04 | 4.81867 | 3.87E-04 | 3.87E-04 | 3.85E-04 |
| 2648 | 490460.04 | 3858860.04 | 4.81497 | 3.87E-04 | 3.86E-04 | 3.84E-04 |
| 2649 | 490510.04 | 3858860.04 | 4.65893 | 3.74E-04 | 3.74E-04 | 3.72E-04 |
| 2650 | 490560.04 | 3858860.04 | 4.39505 | 3.53E-04 | 3.53E-04 | 3.51E-04 |
| 2651 | 490610.04 | 3858860.04 | 4.2592 | 3.42E-04 | 3.42E-04 | 3.40E-04 |
| 2652 | 490660.04 | 3858860.04 | 4.26687 | 3.43E-04 | 3.42E-04 | 3.41E-04 |
| 2653 | 490710.04 | 3858860.04 | 4.32634 | 3.48E-04 | 3.47E-04 | 3.45E-04 |
| 2654 | 490760.04 | 3858860.04 | 4.23423 | 3.40E-04 | 3.40E-04 | 3.38E-04 |
| 2655 | 490810.04 | 3858860.04 | 3.97712 | 3.20E-04 | 3.19E-04 | 3.18E-04 |
| 2656 | 490860.04 | 3858860.04 | 3.68501 | 2.96E-04 | 2.96E-04 | 2.94E-04 |
| 2657 | 490360.04 | 3858910.04 | 4.73552 | 3.81E-04 | 3.80E-04 | 3.78E-04 |
| 2658 | 490410.04 | 3858910.04 | 4.6106 | 3.71E-04 | 3.70E-04 | 3.68E-04 |
| 2659 | 490460.04 | 3858910.04 | 4.61613 | 3.71E-04 | 3.70E-04 | 3.69E-04 |
| 2660 | 490510.04 | 3858910.04 | 4.39207 | 3.53E-04 | 3.52E-04 | 3.51E-04 |
| 2661 | 490560.04 | 3858910.04 | 4.13929 | 3.33E-04 | 3.32E-04 | 3.30E-04 |
| 2662 | 490610.04 | 3858910.04 | 4.03576 | 3.24E-04 | 3.24E-04 | 3.22E-04 |
| 2663 | 490660.04 | 3858910.04 | 4.02233 | 3.23E-04 | 3.23E-04 | 3.21E-04 |
| 2664 | 490710.04 | 3858910.04 | 4.01841 | 3.23E-04 | 3.22E-04 | 3.21E-04 |
| 2665 | 490760.04 | 3858910.04 | 3.83916 | 3.09E-04 | 3.08E-04 | 3.07E-04 |
| 2666 | 490810.04 | 3858910.04 | 3.60676 | 2.90E-04 | 2.89E-04 | 2.88E-04 |
| 2667 | 490860.04 | 3858910.04 | 3.37694 | 2.71E-04 | 2.71E-04 | 2.70E-04 |
| 2668 | 490360.04 | 3858960.04 | 4.3989 | 3.54E-04 | 3.53E-04 | 3.51E-04 |
| 2669 | 490410.04 | 3858960.04 | 4.50906 | 3.62E-04 | 3.62E-04 | 3.60E-04 |
| 2670 | 490460.04 | 3858960.04 | 4.24164 | 3.41E-04 | 3.40E-04 | 3.39E-04 |
| 2671 | 490510.04 | 3858960.04 | 4.05317 | 3.26E-04 | 3.25E-04 | 3.24E-04 |
| 2672 | 490560.04 | 3858960.04 | 3.91501 | 3.15E-04 | 3.14E-04 | 3.13E-04 |
| 2673 | 490610.04 | 3858960.04 | 3.85212 | 3.10E-04 | 3.09E-04 | 3.08E-04 |
| 2674 | 490660.04 | 3858960.04 | 3.80858 | 3.06E-04 | 3.05E-04 | 3.04E-04 |
| 2675 | 490710.04 | 3858960.04 | 3.68861 | 2.96E-04 | 2.96E-04 | 2.94E-04 |
| 2676 | 490760.04 | 3858960.04 | 3.51906 | 2.83E-04 | 2.82E-04 | 2.81E-04 |

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| 2677 | 490810.04 | 3858960.04 | 3.36289 | 2.70E-04 | 2.70E-04 | 2.68E-04 |
| 2678 | 490860.04 | 3858960.04 | 3.18969 | 2.56E-04 | 2.56E-04 | 2.55E-04 |
| 2679 | 490360.04 | 3859010.04 | 4.29815 | 3.45E-04 | 3.45E-04 | 3.43E-04 |
| 2680 | 490410.04 | 3859010.04 | 4.14721 | 3.33E-04 | 3.33E-04 | 3.31E-04 |
| 2681 | 490460.04 | 3859010.04 | 3.87327 | 3.11E-04 | 3.11E-04 | 3.09E-04 |
| 2682 | 490510.04 | 3859010.04 | 3.81539 | 3.07E-04 | 3.06E-04 | 3.05E-04 |
| 2683 | 490560.04 | 3859010.04 | 3.73295 | 3.00E-04 | 2.99E-04 | 2.98E-04 |
| 2684 | 490610.04 | 3859010.04 | 3.71488 | 2.99E-04 | 2.98E-04 | 2.97E-04 |
| 2685 | 490660.04 | 3859010.04 | 3.66569 | 2.95E-04 | 2.94E-04 | 2.93E-04 |
| 2686 | 490710.04 | 3859010.04 | 3.50964 | 2.82E-04 | 2.82E-04 | 2.80E-04 |
| 2687 | 490760.04 | 3859010.04 | 3.24405 | 2.61E-04 | 2.60E-04 | 2.59E-04 |
| 2688 | 490810.04 | 3859010.04 | 3.11106 | 2.50E-04 | 2.50E-04 | 2.48E-04 |
| 2689 | 490860.04 | 3859010.04 | 2.95835 | 2.38E-04 | 2.37E-04 | 2.36E-04 |
| 2690 | 490360.04 | 3859060.04 | 4.0676 | 3.27E-04 | 3.26E-04 | 3.25E-04 |
| 2691 | 490410.04 | 3859060.04 | 3.89879 | 3.13E-04 | 3.13E-04 | 3.11E-04 |
| 2692 | 490460.04 | 3859060.04 | 3.71509 | 2.99E-04 | 2.98E-04 | 2.97E-04 |
| 2693 | 490510.04 | 3859060.04 | 3.63641 | 2.92E-04 | 2.92E-04 | 2.90E-04 |
| 2694 | 490560.04 | 3859060.04 | 3.61382 | 2.90E-04 | 2.90E-04 | 2.89E-04 |
| 2695 | 490610.04 | 3859060.04 | 3.54188 | 2.85E-04 | 2.84E-04 | 2.83E-04 |
| 2696 | 490660.04 | 3859060.04 | 3.45915 | 2.78E-04 | 2.77E-04 | 2.76E-04 |
| 2697 | 490710.04 | 3859060.04 | 3.23824 | 2.60E-04 | 2.60E-04 | 2.59E-04 |
| 2698 | 490760.04 | 3859060.04 | 3.05242 | 2.45E-04 | 2.45E-04 | 2.44E-04 |
| 2699 | 490810.04 | 3859060.04 | 2.87472 | 2.31E-04 | 2.31E-04 | 2.30E-04 |
| 2700 | 490860.04 | 3859060.04 | 2.71447 | 2.18E-04 | 2.18E-04 | 2.17E-04 |
| 2701 | 490360.04 | 3859110.04 | 3.9633 | 3.19E-04 | 3.18E-04 | 3.16E-04 |
| 2702 | 490410.04 | 3859110.04 | 3.85576 | 3.10E-04 | 3.09E-04 | 3.08E-04 |
| 2703 | 490460.04 | 3859110.04 | 3.70076 | 2.97E-04 | 2.97E-04 | 2.95E-04 |
| 2704 | 490510.04 | 3859110.04 | 3.47929 | 2.80E-04 | 2.79E-04 | 2.78E-04 |
| 2705 | 490560.04 | 3859110.04 | 3.37389 | 2.71E-04 | 2.71E-04 | 2.69E-04 |
| 2706 | 490610.04 | 3859110.04 | 3.328 | 2.68E-04 | 2.67E-04 | 2.66E-04 |
| 2707 | 490660.04 | 3859110.04 | 3.0848 | 2.48E-04 | 2.47E-04 | 2.46E-04 |
| 2708 | 490710.04 | 3859110.04 | 2.91411 | 2.34E-04 | 2.34E-04 | 2.33E-04 |
| 2709 | 490760.04 | 3859110.04 | 2.78124 | 2.24E-04 | 2.23E-04 | 2.22E-04 |
| 2710 | 490810.04 | 3859110.04 | 2.63054 | 2.11E-04 | 2.11E-04 | 2.10E-04 |
| 2711 | 490860.04 | 3859110.04 | 2.49606 | 2.01E-04 | 2.00E-04 | 1.99E-04 |
| 2712 | 490360.04 | 3859160.04 | 3.7902 | 3.05E-04 | 3.04E-04 | 3.03E-04 |
| 2713 | 490410.04 | 3859160.04 | 3.78211 | 3.04E-04 | 3.03E-04 | 3.02E-04 |
| 2714 | 490460.04 | 3859160.04 | 3.41742 | 2.75E-04 | 2.74E-04 | 2.73E-04 |
| 2715 | 490510.04 | 3859160.04 | 3.3416 | 2.69E-04 | 2.68E-04 | 2.67E-04 |
| 2716 | 490560.04 | 3859160.04 | 3.18328 | 2.56E-04 | 2.55E-04 | 2.54E-04 |
| 2717 | 490610.04 | 3859160.04 | 3.11671 | 2.51E-04 | 2.50E-04 | 2.49E-04 |
| 2718 | 490660.04 | 3859160.04 | 2.86719 | 2.30E-04 | 2.30E-04 | 2.29E-04 |
| 2719 | 490710.04 | 3859160.04 | 2.70043 | 2.17E-04 | 2.17E-04 | 2.16E-04 |
| 2720 | 490760.04 | 3859160.04 | 2.50394 | 2.01E-04 | 2.01E-04 | 2.00E-04 |
| 2721 | 490810.04 | 3859160.04 | 2.42186 | 1.95E-04 | 1.94E-04 | 1.93E-04 |
| 2722 | 490860.04 | 3859160.04 | 2.3201 | 1.86E-04 | 1.86E-04 | 1.85E-04 |
| 2723 | 490360.04 | 3859210.04 | 3.69236 | 2.97E-04 | 2.96E-04 | 2.95E-04 |
| 2724 | 490410.04 | 3859210.04 | 3.52474 | 2.83E-04 | 2.83E-04 | 2.81E-04 |
| 2725 | 490460.04 | 3859210.04 | 3.26141 | 2.62E-04 | 2.62E-04 | 2.60E-04 |
| 2726 | 490510.04 | 3859210.04 | 3.14995 | 2.53E-04 | 2.53E-04 | 2.51E-04 |
| 2727 | 490560.04 | 3859210.04 | 3.07696 | 2.47E-04 | 2.47E-04 | 2.46E-04 |
| 2728 | 490610.04 | 3859210.04 | 2.96163 | 2.38E-04 | 2.38E-04 | 2.36E-04 |
| 2729 | 490660.04 | 3859210.04 | 2.71839 | 2.19E-04 | 2.18E-04 | 2.17E-04 |
| 2730 | 490710.04 | 3859210.04 | 2.54762 | 2.05E-04 | 2.04E-04 | 2.03E-04 |
| 2731 | 490760.04 | 3859210.04 | 2.3782 | 1.91E-04 | 1.91E-04 | 1.90E-04 |
| 2732 | 490810.04 | 3859210.04 | 2.35158 | 1.89E-04 | 1.89E-04 | 1.88E-04 |
| 2733 | 490860.04 | 3859210.04 | 2.28851 | 1.84E-04 | 1.84E-04 | 1.83E-04 |
| 2734 | 490360.04 | 3859260.04 | 3.59604 | 2.89E-04 | 2.88E-04 | 2.87E-04 |
| 2735 | 490410.04 | 3859260.04 | 3.47075 | 2.79E-04 | 2.78E-04 | 2.77E-04 |
| 2736 | 490460.04 | 3859260.04 | 3.32537 | 2.67E-04 | 2.67E-04 | 2.65E-04 |
| 2737 | 490510.04 | 3859260.04 | 3.1852 | 2.56E-04 | 2.55E-04 | 2.54E-04 |
| 2738 | 490560.04 | 3859260.04 | 2.99489 | 2.41E-04 | 2.40E-04 | 2.39E-04 |
| 2739 | 490610.04 | 3859260.04 | 2.80941 | 2.26E-04 | 2.25E-04 | 2.24E-04 |
| 2740 | 490660.04 | 3859260.04 | 2.68915 | 2.16E-04 | 2.16E-04 | 2.15E-04 |
| 2741 | 490710.04 | 3859260.04 | 2.6039 | 2.09E-04 | 2.09E-04 | 2.08E-04 |
| 2742 | 490760.04 | 3859260.04 | 2.48583 | 2.00E-04 | 1.99E-04 | 1.98E-04 |
| 2743 | 490810.04 | 3859260.04 | 2.43847 | 1.96E-04 | 1.96E-04 | 1.95E-04 |

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| 2744 | 490860.04 | 3859260.04 | 2.33847 | 1.88E-04 | 1.88E-04 | 1.87E-04 |
| 2745 | 490360.04 | 3859310.04 | 3.54879 | 2.85E-04 | 2.85E-04 | 2.83E-04 |
| 2746 | 490410.04 | 3859310.04 | 3.42104 | 2.75E-04 | 2.74E-04 | 2.73E-04 |
| 2747 | 490460.04 | 3859310.04 | 3.26609 | 2.63E-04 | 2.62E-04 | 2.61E-04 |
| 2748 | 490510.04 | 3859310.04 | 3.10943 | 2.50E-04 | 2.49E-04 | 2.48E-04 |
| 2749 | 490560.04 | 3859310.04 | 2.99907 | 2.41E-04 | 2.41E-04 | 2.39E-04 |
| 2750 | 490610.04 | 3859310.04 | 2.89517 | 2.33E-04 | 2.32E-04 | 2.31E-04 |
| 2751 | 490660.04 | 3859310.04 | 2.75383 | 2.21E-04 | 2.21E-04 | 2.20E-04 |
| 2752 | 490710.04 | 3859310.04 | 2.61691 | 2.10E-04 | 2.10E-04 | 2.09E-04 |
| 2753 | 490760.04 | 3859310.04 | 2.52694 | 2.03E-04 | 2.03E-04 | 2.02E-04 |
| 2754 | 490810.04 | 3859310.04 | 2.45441 | 1.97E-04 | 1.97E-04 | 1.96E-04 |
| 2755 | 490860.04 | 3859310.04 | 2.36207 | 1.90E-04 | 1.89E-04 | 1.89E-04 |
| 2756 | 490360.04 | 3859360.04 | 3.47359 | 2.79E-04 | 2.79E-04 | 2.77E-04 |
| 2757 | 490410.04 | 3859360.04 | 3.37645 | 2.71E-04 | 2.71E-04 | 2.70E-04 |
| 2758 | 490460.04 | 3859360.04 | 3.25729 | 2.62E-04 | 2.61E-04 | 2.60E-04 |
| 2759 | 490510.04 | 3859360.04 | 3.20008 | 2.57E-04 | 2.57E-04 | 2.55E-04 |
| 2760 | 490560.04 | 3859360.04 | 2.8728 | 2.31E-04 | 2.30E-04 | 2.29E-04 |
| 2761 | 490610.04 | 3859360.04 | 2.83612 | 2.28E-04 | 2.27E-04 | 2.26E-04 |
| 2762 | 490660.04 | 3859360.04 | 2.81599 | 2.26E-04 | 2.26E-04 | 2.25E-04 |
| 2763 | 490710.04 | 3859360.04 | 2.66095 | 2.14E-04 | 2.13E-04 | 2.12E-04 |
| 2764 | 490760.04 | 3859360.04 | 2.50129 | 2.01E-04 | 2.01E-04 | 2.00E-04 |
| 2765 | 490810.04 | 3859360.04 | 2.47323 | 1.99E-04 | 1.98E-04 | 1.97E-04 |
| 2766 | 490860.04 | 3859360.04 | 2.32509 | 1.87E-04 | 1.87E-04 | 1.86E-04 |
| 2767 | 490360.04 | 3859410.04 | 3.25534 | 2.62E-04 | 2.61E-04 | 2.60E-04 |
| 2768 | 490410.04 | 3859410.04 | 3.1815 | 2.56E-04 | 2.55E-04 | 2.54E-04 |
| 2769 | 490460.04 | 3859410.04 | 3.15189 | 2.53E-04 | 2.53E-04 | 2.52E-04 |
| 2770 | 490510.04 | 3859410.04 | 3.09851 | 2.49E-04 | 2.49E-04 | 2.47E-04 |
| 2771 | 490560.04 | 3859410.04 | 2.96929 | 2.39E-04 | 2.38E-04 | 2.37E-04 |
| 2772 | 490610.04 | 3859410.04 | 2.83122 | 2.28E-04 | 2.27E-04 | 2.26E-04 |
| 2773 | 490660.04 | 3859410.04 | 2.70257 | 2.17E-04 | 2.17E-04 | 2.16E-04 |
| 2774 | 490710.04 | 3859410.04 | 2.68231 | 2.16E-04 | 2.15E-04 | 2.14E-04 |
| 2775 | 490760.04 | 3859410.04 | 2.59691 | 2.09E-04 | 2.08E-04 | 2.07E-04 |
| 2776 | 490810.04 | 3859410.04 | 2.50183 | 2.01E-04 | 2.01E-04 | 2.00E-04 |
| 2777 | 490860.04 | 3859410.04 | 2.41502 | 1.94E-04 | 1.94E-04 | 1.93E-04 |
| 2778 | 490360.04 | 3859460.04 | 3.0567 | 2.46E-04 | 2.45E-04 | 2.44E-04 |
| 2779 | 490410.04 | 3859460.04 | 2.99307 | 2.41E-04 | 2.40E-04 | 2.39E-04 |
| 2780 | 490460.04 | 3859460.04 | 2.97887 | 2.39E-04 | 2.39E-04 | 2.38E-04 |
| 2781 | 490510.04 | 3859460.04 | 2.96409 | 2.38E-04 | 2.38E-04 | 2.37E-04 |
| 2782 | 490560.04 | 3859460.04 | 2.9164 | 2.34E-04 | 2.34E-04 | 2.33E-04 |
| 2783 | 490610.04 | 3859460.04 | 2.85595 | 2.30E-04 | 2.29E-04 | 2.28E-04 |
| 2784 | 490660.04 | 3859460.04 | 2.78376 | 2.24E-04 | 2.23E-04 | 2.22E-04 |
| 2785 | 490710.04 | 3859460.04 | 2.71442 | 2.18E-04 | 2.18E-04 | 2.17E-04 |
| 2786 | 490760.04 | 3859460.04 | 2.63818 | 2.12E-04 | 2.12E-04 | 2.11E-04 |
| 2787 | 490810.04 | 3859460.04 | 2.56385 | 2.06E-04 | 2.06E-04 | 2.05E-04 |
| 2788 | 490860.04 | 3859460.04 | 2.50523 | 2.01E-04 | 2.01E-04 | 2.00E-04 |
| 2789 | 490360.04 | 3859510.04 | 2.81916 | 2.27E-04 | 2.26E-04 | 2.25E-04 |
| 2790 | 490410.04 | 3859510.04 | 2.81492 | 2.26E-04 | 2.26E-04 | 2.25E-04 |
| 2791 | 490460.04 | 3859510.04 | 2.78778 | 2.24E-04 | 2.24E-04 | 2.23E-04 |
| 2792 | 490510.04 | 3859510.04 | 2.75634 | 2.22E-04 | 2.21E-04 | 2.20E-04 |
| 2793 | 490560.04 | 3859510.04 | 2.76665 | 2.22E-04 | 2.22E-04 | 2.21E-04 |
| 2794 | 490610.04 | 3859510.04 | 2.78492 | 2.24E-04 | 2.23E-04 | 2.22E-04 |
| 2795 | 490660.04 | 3859510.04 | 2.76036 | 2.22E-04 | 2.21E-04 | 2.20E-04 |
| 2796 | 490710.04 | 3859510.04 | 2.7245 | 2.19E-04 | 2.19E-04 | 2.18E-04 |
| 2797 | 490760.04 | 3859510.04 | 2.62675 | 2.11E-04 | 2.11E-04 | 2.10E-04 |
| 2798 | 490810.04 | 3859510.04 | 2.58795 | 2.08E-04 | 2.08E-04 | 2.07E-04 |
| 2799 | 490860.04 | 3859510.04 | 2.51709 | 2.02E-04 | 2.02E-04 | 2.01E-04 |
| 2800 | 490360.04 | 3859560.04 | 2.72618 | 2.19E-04 | 2.19E-04 | 2.18E-04 |
| 2801 | 490410.04 | 3859560.04 | 2.63916 | 2.12E-04 | 2.12E-04 | 2.11E-04 |
| 2802 | 490460.04 | 3859560.04 | 2.58403 | 2.08E-04 | 2.07E-04 | 2.06E-04 |
| 2803 | 490510.04 | 3859560.04 | 2.59206 | 2.08E-04 | 2.08E-04 | 2.07E-04 |
| 2804 | 490560.04 | 3859560.04 | 2.59778 | 2.09E-04 | 2.08E-04 | 2.07E-04 |
| 2805 | 490610.04 | 3859560.04 | 2.59895 | 2.09E-04 | 2.08E-04 | 2.07E-04 |
| 2806 | 490660.04 | 3859560.04 | 2.63099 | 2.11E-04 | 2.11E-04 | 2.10E-04 |
| 2807 | 490710.04 | 3859560.04 | 2.65429 | 2.13E-04 | 2.13E-04 | 2.12E-04 |
| 2808 | 490760.04 | 3859560.04 | 2.62098 | 2.11E-04 | 2.10E-04 | 2.09E-04 |
| 2809 | 490810.04 | 3859560.04 | 2.58636 | 2.08E-04 | 2.07E-04 | 2.06E-04 |
| 2810 | 490860.04 | 3859560.04 | 2.46909 | 1.98E-04 | 1.98E-04 | 1.97E-04 |

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|---|---|---|---|---|---|---|
| 2811 | 490187.25 | 3859422.08 | 3.45022 | 2.77E-04 | 2.77E-04 | 2.75E-04 |
| 2812 | 490237.25 | 3859422.08 | 3.34492 | 2.69E-04 | 2.68E-04 | 2.67E-04 |
| 2813 | 490287.25 | 3859422.08 | 3.26474 | 2.62E-04 | 2.62E-04 | 2.61E-04 |
| 2814 | 490337.25 | 3859422.08 | 3.17472 | 2.55E-04 | 2.55E-04 | 2.53E-04 |
| 2815 | 490187.25 | 3859472.08 | 3.27432 | 2.63E-04 | 2.63E-04 | 2.61E-04 |
| 2816 | 490237.25 | 3859472.08 | 3.19014 | 2.56E-04 | 2.56E-04 | 2.55E-04 |
| 2817 | 490287.25 | 3859472.08 | 3.05724 | 2.46E-04 | 2.45E-04 | 2.44E-04 |
| 2818 | 490337.25 | 3859472.08 | 3.01088 | 2.42E-04 | 2.42E-04 | 2.40E-04 |
| 2819 | 490297.07 | 3859500.42 | 2.95603 | 2.38E-04 | 2.37E-04 | 2.36E-04 |
| 2820 | 490327.07 | 3859500.42 | 2.89443 | 2.33E-04 | 2.32E-04 | 2.31E-04 |
| 2821 | 490297.07 | 3859530.42 | 2.89755 | 2.33E-04 | 2.32E-04 | 2.31E-04 |
| 2822 | 490327.07 | 3859530.42 | 2.8236 | 2.27E-04 | 2.26E-04 | 2.25E-04 |
| 2823 | 490319.73 | 3859055.34 | 4.21327 | 3.39E-04 | 3.38E-04 | 3.36E-04 |
| 2824 | 490319.73 | 3859105.34 | 4.10222 | 3.30E-04 | 3.29E-04 | 3.28E-04 |
| 2825 | 490069.73 | 3859155.34 | 4.93348 | 3.97E-04 | 3.96E-04 | 3.94E-04 |
| 2826 | 490119.73 | 3859155.34 | 4.64168 | 3.73E-04 | 3.72E-04 | 3.71E-04 |
| 2827 | 490269.73 | 3859155.34 | 4.15503 | 3.34E-04 | 3.33E-04 | 3.32E-04 |
| 2828 | 490319.73 | 3859155.34 | 3.91551 | 3.15E-04 | 3.14E-04 | 3.13E-04 |
| 2829 | 490069.73 | 3859205.34 | 4.77166 | 3.84E-04 | 3.83E-04 | 3.81E-04 |
| 2830 | 490119.73 | 3859205.34 | 4.5262 | 3.64E-04 | 3.63E-04 | 3.61E-04 |
| 2831 | 490169.73 | 3859205.34 | 4.29321 | 3.45E-04 | 3.44E-04 | 3.43E-04 |
| 2832 | 490219.73 | 3859205.34 | 4.08563 | 3.28E-04 | 3.28E-04 | 3.26E-04 |
| 2833 | 490269.73 | 3859205.34 | 3.99216 | 3.21E-04 | 3.20E-04 | 3.19E-04 |
| 2834 | 490319.73 | 3859205.34 | 3.83585 | 3.08E-04 | 3.08E-04 | 3.06E-04 |
| 2835 | 490069.73 | 3859255.34 | 4.45592 | 3.58E-04 | 3.57E-04 | 3.56E-04 |
| 2836 | 490119.73 | 3859255.34 | 4.4959 | 3.61E-04 | 3.61E-04 | 3.59E-04 |
| 2837 | 490169.73 | 3859255.34 | 4.08819 | 3.29E-04 | 3.28E-04 | 3.26E-04 |
| 2838 | 490219.73 | 3859255.34 | 3.99707 | 3.21E-04 | 3.21E-04 | 3.19E-04 |
| 2839 | 490269.73 | 3859255.34 | 3.89418 | 3.13E-04 | 3.12E-04 | 3.11E-04 |
| 2840 | 490319.73 | 3859255.34 | 3.75997 | 3.02E-04 | 3.02E-04 | 3.00E-04 |
| 2841 | 490069.73 | 3859305.34 | 4.14099 | 3.33E-04 | 3.32E-04 | 3.31E-04 |
| 2842 | 490119.73 | 3859305.34 | 4.03155 | 3.24E-04 | 3.23E-04 | 3.22E-04 |
| 2843 | 490169.73 | 3859305.34 | 4.03373 | 3.24E-04 | 3.24E-04 | 3.22E-04 |
| 2844 | 490219.73 | 3859305.34 | 3.7951 | 3.05E-04 | 3.04E-04 | 3.03E-04 |
| 2845 | 490269.73 | 3859305.34 | 3.63589 | 2.92E-04 | 2.92E-04 | 2.90E-04 |
| 2846 | 490319.73 | 3859305.34 | 3.62063 | 2.91E-04 | 2.90E-04 | 2.89E-04 |
| 2847 | 490069.73 | 3859355.34 | 3.9246 | 3.15E-04 | 3.15E-04 | 3.13E-04 |
| 2848 | 490119.73 | 3859355.34 | 3.88263 | 3.12E-04 | 3.11E-04 | 3.10E-04 |
| 2849 | 490169.73 | 3859355.34 | 3.80237 | 3.06E-04 | 3.05E-04 | 3.04E-04 |
| 2850 | 490219.73 | 3859355.34 | 3.59069 | 2.89E-04 | 2.88E-04 | 2.87E-04 |
| 2851 | 490269.73 | 3859355.34 | 3.56859 | 2.87E-04 | 2.86E-04 | 2.85E-04 |
| 2852 | 490319.73 | 3859355.34 | 3.42719 | 2.75E-04 | 2.75E-04 | 2.74E-04 |
| 2853 | 490069.73 | 3859405.34 | 3.84541 | 3.09E-04 | 3.08E-04 | 3.07E-04 |
| 2854 | 490119.73 | 3859405.34 | 3.72726 | 3.00E-04 | 2.99E-04 | 2.98E-04 |
| 2855 | 490169.73 | 3859405.34 | 3.55121 | 2.85E-04 | 2.85E-04 | 2.84E-04 |
| 2856 | 490219.73 | 3859405.34 | 3.44858 | 2.77E-04 | 2.77E-04 | 2.75E-04 |
| 2857 | 490269.73 | 3859405.34 | 3.36591 | 2.71E-04 | 2.70E-04 | 2.69E-04 |
| 2858 | 490319.73 | 3859405.34 | 3.26911 | 2.63E-04 | 2.62E-04 | 2.61E-04 |
| 2859 | 490161.89 | 3859541.83 | 3.10834 | 2.50E-04 | 2.49E-04 | 2.48E-04 |
| 2860 | 490171.89 | 3859541.83 | 3.10935 | 2.50E-04 | 2.49E-04 | 2.48E-04 |
| 2861 | 490161.89 | 3859551.83 | 3.0337 | 2.44E-04 | 2.43E-04 | 2.42E-04 |
| 2862 | 490171.89 | 3859551.83 | 3.02664 | 2.43E-04 | 2.43E-04 | 2.42E-04 |
| 2863 | 489799.72 | 3859348.21 | 5.11722 | 4.11E-04 | 4.10E-04 | 4.09E-04 |
| 2864 | 489819.72 | 3859348.21 | 5.02357 | 4.04E-04 | 4.03E-04 | 4.01E-04 |
| 2865 | 489799.72 | 3859368.21 | 4.96227 | 3.99E-04 | 3.98E-04 | 3.96E-04 |
| 2866 | 489819.72 | 3859368.21 | 4.91727 | 3.95E-04 | 3.94E-04 | 3.93E-04 |
| 2867 | 489775.41 | 3859329.72 | 5.30257 | 4.26E-04 | 4.25E-04 | 4.23E-04 |
| 2868 | 489795.41 | 3859329.72 | 5.30411 | 4.26E-04 | 4.25E-04 | 4.23E-04 |
| 2869 | 489775.41 | 3859349.72 | 5.15545 | 4.14E-04 | 4.14E-04 | 4.12E-04 |
| 2870 | 489795.41 | 3859349.72 | 5.05862 | 4.07E-04 | 4.06E-04 | 4.04E-04 |
| 2871 | 489595.05 | 3859219.43 | 7.11079 | 5.72E-04 | 5.70E-04 | 5.68E-04 |
| 2872 | 489615.05 | 3859219.43 | 6.86137 | 5.52E-04 | 5.50E-04 | 5.48E-04 |
| 2873 | 489595.05 | 3859239.43 | 6.84301 | 5.50E-04 | 5.49E-04 | 5.46E-04 |
| 2874 | 489615.05 | 3859239.43 | 6.83643 | 5.50E-04 | 5.48E-04 | 5.46E-04 |
| 2875 | 489372.4 | 3859092.58 | 12.58383 | 1.01E-03 | 1.01E-03 | 1.00E-03 |
| 2876 | 489422.4 | 3859092.58 | 11.07299 | 8.90E-04 | 8.88E-04 | 8.84E-04 |
| 2877 | 489372.4 | 3859142.58 | 11.43224 | 9.19E-04 | 9.17E-04 | 9.13E-04 |

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|---|---|---|---|---|---|---|
| 2878 | 489422.4 | 3859142.58 | 10.19451 | 8.19E-04 | 8.18E-04 | 8.14E-04 |
| 2879 | 488870.84 | 3858666.64 | 25.59373 | 2.06E-03 | 2.05E-03 | 2.04E-03 |
| 2880 | 488900.84 | 3858666.64 | 32.20114 | 2.59E-03 | 2.58E-03 | 2.57E-03 |
| 2881 | 488870.84 | 3858696.64 | 21.82482 | 1.75E-03 | 1.75E-03 | 1.74E-03 |
| 2882 | 488900.84 | 3858696.64 | 25.45499 | 2.05E-03 | 2.04E-03 | 2.03E-03 |
| 2883 | 488889.67 | 3858683.97 | 25.90603 | 2.08E-03 | 2.08E-03 | 2.07E-03 |
| 2884 | 488919.67 | 3858683.97 | 32.34402 | 2.60E-03 | 2.59E-03 | 2.58E-03 |
| 2885 | 488889.67 | 3858713.97 | 21.89354 | 1.76E-03 | 1.76E-03 | 1.75E-03 |
| 2886 | 488919.67 | 3858713.97 | 25.57064 | 2.06E-03 | 2.05E-03 | 2.04E-03 |
| 2887 | 488906.61 | 3858703.33 | 25.1672 | 2.02E-03 | 2.02E-03 | 2.01E-03 |
| 2888 | 488936.61 | 3858703.33 | 31.32636 | 2.52E-03 | 2.51E-03 | 2.50E-03 |
| 2889 | 488906.61 | 3858733.33 | 22.15888 | 1.78E-03 | 1.78E-03 | 1.77E-03 |
| 2890 | 488936.61 | 3858733.33 | 25.32 | 2.04E-03 | 2.03E-03 | 2.02E-03 |
| 2891 | 488637.63 | 3858467.85 | 21.20927 | 1.70E-03 | 1.70E-03 | 1.69E-03 |
| 2892 | 488662.63 | 3858467.85 | 24.58215 | 1.98E-03 | 1.97E-03 | 1.96E-03 |
| 2893 | 488637.63 | 3858492.85 | 17.99122 | 1.45E-03 | 1.44E-03 | 1.44E-03 |
| 2894 | 488662.63 | 3858492.85 | 20.62224 | 1.66E-03 | 1.65E-03 | 1.65E-03 |
| 2895 | 488687.63 | 3858492.85 | 24.65626 | 1.98E-03 | 1.98E-03 | 1.97E-03 |
| 2896 | 488637.63 | 3858517.85 | 15.98823 | 1.29E-03 | 1.28E-03 | 1.28E-03 |
| 2897 | 488662.63 | 3858517.85 | 17.62311 | 1.42E-03 | 1.41E-03 | 1.41E-03 |
| 2898 | 488687.63 | 3858517.85 | 20.17262 | 1.62E-03 | 1.62E-03 | 1.61E-03 |
| 2899 | 488194.42 | 3857168.98 | 1.44346 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 2900 | 488244.42 | 3857168.98 | 1.47022 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 2901 | 488294.42 | 3857168.98 | 1.47414 | 1.18E-04 | 1.18E-04 | 1.18E-04 |
| 2902 | 488244.42 | 3857218.98 | 1.49643 | 1.20E-04 | 1.20E-04 | 1.19E-04 |
| 2903 | 488294.42 | 3857218.98 | 1.53659 | 1.24E-04 | 1.23E-04 | 1.23E-04 |
| 2904 | 488294.42 | 3857268.98 | 1.59487 | 1.28E-04 | 1.28E-04 | 1.27E-04 |
| 2905 | 488139.13 | 3857111.68 | 1.33178 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 2906 | 488189.13 | 3857111.68 | 1.38469 | 1.11E-04 | 1.11E-04 | 1.11E-04 |
| 2907 | 488189.13 | 3857161.68 | 1.43126 | 1.15E-04 | 1.15E-04 | 1.14E-04 |
| 2908 | 487951.04 | 3856961.26 | 1.23033 | 9.89E-05 | 9.87E-05 | 9.82E-05 |
| 2909 | 488001.04 | 3856961.26 | 1.21674 | 9.78E-05 | 9.76E-05 | 9.71E-05 |
| 2910 | 488051.04 | 3856961.26 | 1.18857 | 9.55E-05 | 9.53E-05 | 9.49E-05 |
| 2911 | 488101.04 | 3856961.26 | 1.16182 | 9.34E-05 | 9.32E-05 | 9.28E-05 |
| 2912 | 487951.04 | 3857011.26 | 1.29959 | 1.04E-04 | 1.04E-04 | 1.04E-04 |
| 2913 | 488001.04 | 3857011.26 | 1.26733 | 1.02E-04 | 1.02E-04 | 1.01E-04 |
| 2914 | 488051.04 | 3857011.26 | 1.24276 | 9.99E-05 | 9.97E-05 | 9.92E-05 |
| 2915 | 488101.04 | 3857011.26 | 1.2247 | 9.84E-05 | 9.82E-05 | 9.78E-05 |
| 2916 | 488001.04 | 3857061.26 | 1.33297 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 2917 | 488051.04 | 3857061.26 | 1.31201 | 1.05E-04 | 1.05E-04 | 1.05E-04 |
| 2918 | 488101.04 | 3857061.26 | 1.29137 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 2919 | 487638.98 | 3856673.79 | 1.02486 | 8.24E-05 | 8.22E-05 | 8.18E-05 |
| 2920 | 487688.98 | 3856673.79 | 0.99031 | 7.96E-05 | 7.94E-05 | 7.91E-05 |
| 2921 | 487638.98 | 3856723.79 | 1.0898 | 8.76E-05 | 8.74E-05 | 8.70E-05 |
| 2922 | 487688.98 | 3856723.79 | 1.05657 | 8.49E-05 | 8.47E-05 | 8.44E-05 |
| 2923 | 486324.61 | 3855740.57 | 0.53577 | 4.31E-05 | 4.30E-05 | 4.28E-05 |
| 2924 | 486374.61 | 3855740.57 | 0.47917 | 3.85E-05 | 3.84E-05 | 3.83E-05 |
| 2925 | 486424.61 | 3855740.57 | 0.44398 | 3.57E-05 | 3.56E-05 | 3.54E-05 |
| 2926 | 486324.61 | 3855790.57 | 0.53634 | 4.31E-05 | 4.30E-05 | 4.28E-05 |
| 2927 | 486374.61 | 3855790.57 | 0.51233 | 4.12E-05 | 4.11E-05 | 4.09E-05 |
| 2928 | 486424.61 | 3855790.57 | 0.4838 | 3.89E-05 | 3.88E-05 | 3.86E-05 |
| 2929 | 486324.61 | 3855840.57 | 0.50528 | 4.06E-05 | 4.05E-05 | 4.03E-05 |
| 2930 | 486374.61 | 3855840.57 | 0.54434 | 4.38E-05 | 4.37E-05 | 4.35E-05 |
| 2931 | 486424.61 | 3855840.57 | 0.53865 | 4.33E-05 | 4.32E-05 | 4.30E-05 |
| 2932 | 486324.61 | 3855890.57 | 0.52651 | 4.23E-05 | 4.22E-05 | 4.20E-05 |
| 2933 | 486374.61 | 3855890.57 | 0.53204 | 4.28E-05 | 4.27E-05 | 4.25E-05 |
| 2934 | 486424.61 | 3855890.57 | 0.56435 | 4.54E-05 | 4.53E-05 | 4.51E-05 |
| 2935 | 488735.69 | 3858285.64 | 12.34214 | 9.92E-04 | 9.90E-04 | 9.85E-04 |
| 2936 | 488765.69 | 3858285.64 | 11.36175 | 9.13E-04 | 9.11E-04 | 9.07E-04 |
| 2937 | 488735.69 | 3858315.64 | 13.54947 | 1.09E-03 | 1.09E-03 | 1.08E-03 |
| 2938 | 488765.69 | 3858315.64 | 12.37823 | 9.95E-04 | 9.93E-04 | 9.88E-04 |
| 2939 | 478676.63 | 3849871.93 | 0.13129 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 2940 | 479326.63 | 3849871.93 | 0.1398 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 2941 | 479376.63 | 3849871.93 | 0.13316 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 2942 | 479426.63 | 3849871.93 | 0.12733 | 1.02E-05 | 1.02E-05 | 1.02E-05 |
| 2943 | 478726.63 | 3849921.93 | 0.13161 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 2944 | 478776.63 | 3849921.93 | 0.13226 | 1.06E-05 | 1.06E-05 | 1.06E-05 |

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| 2945 | 478826.63 | 3849921.93 | 0.13679 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 2946 | 478976.63 | 3849921.93 | 0.136 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 2947 | 479026.63 | 3849921.93 | 0.14113 | 1.13E-05 | 1.13E-05 | 1.13E-05 |
| 2948 | 479076.63 | 3849921.93 | 0.14233 | 1.14E-05 | 1.14E-05 | 1.14E-05 |
| 2949 | 479126.63 | 3849921.93 | 0.14553 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 2950 | 479176.63 | 3849921.93 | 0.14723 | 1.18E-05 | 1.18E-05 | 1.18E-05 |
| 2951 | 479226.63 | 3849921.93 | 0.14537 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 2952 | 479276.63 | 3849921.93 | 0.1399 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 2953 | 479326.63 | 3849921.93 | 0.14267 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 2954 | 479376.63 | 3849921.93 | 0.14209 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 2955 | 479426.63 | 3849921.93 | 0.13732 | 1.10E-05 | 1.10E-05 | 1.10E-05 |
| 2956 | 478726.63 | 3849971.93 | 0.13282 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 2957 | 478776.63 | 3849971.93 | 0.13311 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 2958 | 478826.63 | 3849971.93 | 0.13194 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 2959 | 478976.63 | 3849971.93 | 0.1375 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 2960 | 479026.63 | 3849971.93 | 0.1381 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 2961 | 479076.63 | 3849971.93 | 0.14202 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 2962 | 479126.63 | 3849971.93 | 0.14307 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 2963 | 479176.63 | 3849971.93 | 0.14666 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2964 | 479226.63 | 3849971.93 | 0.14502 | 1.17E-05 | 1.16E-05 | 1.16E-05 |
| 2965 | 479276.63 | 3849971.93 | 0.14703 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 2966 | 479326.63 | 3849971.93 | 0.14619 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 2967 | 479376.63 | 3849971.93 | 0.1435 | 1.15E-05 | 1.15E-05 | 1.15E-05 |
| 2968 | 479426.63 | 3849971.93 | 0.1464 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 2969 | 478726.63 | 3850021.93 | 0.12665 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 2970 | 478776.63 | 3850021.93 | 0.133 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 2971 | 478826.63 | 3850021.93 | 0.13512 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 2972 | 478976.63 | 3850021.93 | 0.13918 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 2973 | 478726.63 | 3850071.93 | 0.12699 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 2974 | 478776.63 | 3850071.93 | 0.12673 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 2975 | 478826.63 | 3850071.93 | 0.1333 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 2976 | 478876.63 | 3850071.93 | 0.13748 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 2977 | 478976.63 | 3850071.93 | 0.13887 | 1.12E-05 | 1.11E-05 | 1.11E-05 |
| 2978 | 478726.63 | 3850121.93 | 0.13376 | 1.08E-05 | 1.07E-05 | 1.07E-05 |
| 2979 | 478776.63 | 3850121.93 | 0.12937 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 2980 | 478826.63 | 3850121.93 | 0.12682 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 2981 | 478876.63 | 3850121.93 | 0.13353 | 1.07E-05 | 1.07E-05 | 1.07E-05 |
| 2982 | 478976.63 | 3850121.93 | 0.13664 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 2983 | 479026.63 | 3850121.93 | 0.13946 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 2984 | 479076.63 | 3850121.93 | 0.14089 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 2985 | 479126.63 | 3850121.93 | 0.14084 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 2986 | 478776.63 | 3850171.93 | 0.13647 | 1.10E-05 | 1.09E-05 | 1.09E-05 |
| 2987 | 478826.63 | 3850171.93 | 0.13164 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 2988 | 478876.63 | 3850171.93 | 0.12761 | 1.03E-05 | 1.02E-05 | 1.02E-05 |
| 2989 | 478976.63 | 3850171.93 | 0.13979 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 2990 | 479026.63 | 3850171.93 | 0.13747 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 2991 | 479076.63 | 3850171.93 | 0.14007 | 1.13E-05 | 1.12E-05 | 1.12E-05 |
| 2992 | 479126.63 | 3850171.93 | 0.14166 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 2993 | 479176.63 | 3850171.93 | 0.14196 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 2994 | 479226.63 | 3850171.93 | 0.14552 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 2995 | 479276.63 | 3850171.93 | 0.14969 | 1.20E-05 | 1.20E-05 | 1.20E-05 |
| 2996 | 479326.63 | 3850171.93 | 0.15293 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 2997 | 479376.63 | 3850171.93 | 0.15189 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 2998 | 478676.63 | 3850221.93 | 0.12845 | 1.03E-05 | 1.03E-05 | 1.03E-05 |
| 2999 | 478726.63 | 3850221.93 | 0.13865 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 3000 | 478976.63 | 3850221.93 | 0.13416 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 3001 | 479026.63 | 3850221.93 | 0.14031 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 3002 | 479076.63 | 3850221.93 | 0.13942 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 3003 | 479126.63 | 3850221.93 | 0.14244 | 1.14E-05 | 1.14E-05 | 1.14E-05 |
| 3004 | 479176.63 | 3850221.93 | 0.14296 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 3005 | 479226.63 | 3850221.93 | 0.14461 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 3006 | 479276.63 | 3850221.93 | 0.14736 | 1.18E-05 | 1.18E-05 | 1.18E-05 |
| 3007 | 479326.63 | 3850221.93 | 0.15036 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 3008 | 479376.63 | 3850221.93 | 0.1548 | 1.24E-05 | 1.24E-05 | 1.24E-05 |
| 3009 | 478676.63 | 3850271.93 | 0.12152 | 9.77E-06 | 9.75E-06 | 9.70E-06 |
| 3010 | 478726.63 | 3850271.93 | 0.12993 | 1.04E-05 | 1.04E-05 | 1.04E-05 |
| 3011 | 478976.63 | 3850271.93 | 0.1314 | 1.06E-05 | 1.05E-05 | 1.05E-05 |

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| 3012 | 479026.63 | 3850271.93 | 0.13435 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 3013 | 479076.63 | 3850271.93 | 0.14055 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 3014 | 479126.63 | 3850271.93 | 0.14141 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 3015 | 479176.63 | 3850271.93 | 0.14485 | 1.16E-05 | 1.16E-05 | 1.16E-05 |
| 3016 | 479226.63 | 3850271.93 | 0.14527 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 3017 | 479276.63 | 3850271.93 | 0.14643 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 3018 | 479326.63 | 3850271.93 | 0.14827 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 3019 | 479376.63 | 3850271.93 | 0.15104 | 1.21E-05 | 1.21E-05 | 1.21E-05 |
| 3020 | 479053.24 | 3850293.52 | 0.13507 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 3021 | 479103.24 | 3850293.52 | 0.14121 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 3022 | 479153.24 | 3850293.52 | 0.14182 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 3023 | 479203.24 | 3850293.52 | 0.146 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 3024 | 479253.24 | 3850293.52 | 0.14615 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 3025 | 479303.24 | 3850293.52 | 0.14703 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 3026 | 479353.24 | 3850293.52 | 0.14879 | 1.20E-05 | 1.19E-05 | 1.19E-05 |
| 3027 | 479153.24 | 3850343.52 | 0.14138 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 3028 | 479203.24 | 3850343.52 | 0.14363 | 1.15E-05 | 1.15E-05 | 1.15E-05 |
| 3029 | 479253.24 | 3850343.52 | 0.14587 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 3030 | 479303.24 | 3850343.52 | 0.14747 | 1.19E-05 | 1.18E-05 | 1.18E-05 |
| 3031 | 479353.24 | 3850343.52 | 0.14802 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 3032 | 479203.24 | 3850393.52 | 0.14151 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 3033 | 479253.24 | 3850393.52 | 0.14533 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 3034 | 479303.24 | 3850393.52 | 0.14536 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 3035 | 479353.24 | 3850393.52 | 0.1489 | 1.20E-05 | 1.19E-05 | 1.19E-05 |
| 3036 | 479403.24 | 3850393.52 | 0.14927 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 3037 | 479453.24 | 3850393.52 | 0.15053 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 3038 | 479503.24 | 3850393.52 | 0.15113 | 1.21E-05 | 1.21E-05 | 1.21E-05 |
| 3039 | 479303.24 | 3850443.52 | 0.14701 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 3040 | 479353.24 | 3850443.52 | 0.14455 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 3041 | 479403.24 | 3850443.52 | 0.14985 | 1.20E-05 | 1.20E-05 | 1.20E-05 |
| 3042 | 479453.24 | 3850443.52 | 0.14974 | 1.20E-05 | 1.20E-05 | 1.20E-05 |
| 3043 | 479503.24 | 3850443.52 | 0.15071 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 3044 | 480327.18 | 3850987.04 | 0.17195 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 3045 | 480377.18 | 3850987.04 | 0.17345 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 3046 | 480427.18 | 3850987.04 | 0.18012 | 1.45E-05 | 1.44E-05 | 1.44E-05 |
| 3047 | 480477.18 | 3850987.04 | 0.18169 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 3048 | 480327.18 | 3851037.04 | 0.17846 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 3049 | 480377.18 | 3851037.04 | 0.17283 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 3050 | 480427.18 | 3851037.04 | 0.17469 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 3051 | 480477.18 | 3851037.04 | 0.18045 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 3052 | 480622.06 | 3851087.39 | 0.18413 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 3053 | 480672.06 | 3851087.39 | 0.17492 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 3054 | 480622.06 | 3851137.39 | 0.18618 | 1.50E-05 | 1.49E-05 | 1.49E-05 |
| 3055 | 480672.06 | 3851137.39 | 0.18649 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 3056 | 480722.06 | 3851137.39 | 0.17742 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 3057 | 480622.06 | 3851187.39 | 0.17987 | 1.45E-05 | 1.44E-05 | 1.44E-05 |
| 3058 | 480672.06 | 3851187.39 | 0.18708 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 3059 | 480722.06 | 3851187.39 | 0.18859 | 1.52E-05 | 1.51E-05 | 1.51E-05 |
| 3060 | 471363.09 | 3845877.25 | 0.04012 | 3.22E-06 | 3.22E-06 | 3.20E-06 |
| 3061 | 471863.09 | 3845877.25 | 0.03732 | 3.00E-06 | 2.99E-06 | 2.98E-06 |
| 3062 | 472363.09 | 3845877.25 | 0.04493 | 3.61E-06 | 3.60E-06 | 3.59E-06 |
| 3063 | 472863.09 | 3845877.25 | 0.03665 | 2.95E-06 | 2.94E-06 | 2.93E-06 |
| 3064 | 473363.09 | 3845877.25 | 0.04025 | 3.24E-06 | 3.23E-06 | 3.21E-06 |
| 3065 | 473863.09 | 3845877.25 | 0.0438 | 3.52E-06 | 3.51E-06 | 3.50E-06 |
| 3066 | 474363.09 | 3845877.25 | 0.05398 | 4.34E-06 | 4.33E-06 | 4.31E-06 |
| 3067 | 474863.09 | 3845877.25 | 0.05734 | 4.61E-06 | 4.60E-06 | 4.58E-06 |
| 3068 | 475363.09 | 3845877.25 | 0.0591 | 4.75E-06 | 4.74E-06 | 4.72E-06 |
| 3069 | 475863.09 | 3845877.25 | 0.06846 | 5.50E-06 | 5.49E-06 | 5.47E-06 |
| 3070 | 476363.09 | 3845877.25 | 0.06939 | 5.58E-06 | 5.57E-06 | 5.54E-06 |
| 3071 | 476863.09 | 3845877.25 | 0.05535 | 4.45E-06 | 4.44E-06 | 4.42E-06 |
| 3072 | 477363.09 | 3845877.25 | 0.06242 | 5.02E-06 | 5.01E-06 | 4.98E-06 |
| 3073 | 477863.09 | 3845877.25 | 0.05283 | 4.25E-06 | 4.24E-06 | 4.22E-06 |
| 3074 | 478363.09 | 3845877.25 | 0.0438 | 3.52E-06 | 3.51E-06 | 3.50E-06 |
| 3075 | 478863.09 | 3845877.25 | 0.04194 | 3.37E-06 | 3.36E-06 | 3.35E-06 |
| 3076 | 479363.09 | 3845877.25 | 0.04221 | 3.39E-06 | 3.39E-06 | 3.37E-06 |
| 3077 | 479863.09 | 3845877.25 | 0.05034 | 4.05E-06 | 4.04E-06 | 4.02E-06 |
| 3078 | 480363.09 | 3845877.25 | 0.03328 | 2.68E-06 | 2.67E-06 | 2.66E-06 |

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| 3079 | 480863.09 | 3845877.25 | 0.03975 | 3.20E-06 | 3.19E-06 | 3.17E-06 |
| 3080 | 481363.09 | 3845877.25 | 0.03411 | 2.74E-06 | 2.74E-06 | 2.72E-06 |
| 3081 | 481863.09 | 3845877.25 | 0.03071 | 2.47E-06 | 2.46E-06 | 2.45E-06 |
| 3082 | 482363.09 | 3845877.25 | 0.02747 | 2.21E-06 | 2.20E-06 | 2.19E-06 |
| 3083 | 482863.09 | 3845877.25 | 0.0172 | 1.38E-06 | 1.38E-06 | 1.37E-06 |
| 3084 | 483363.09 | 3845877.25 | 0.01833 | 1.47E-06 | 1.47E-06 | 1.46E-06 |
| 3085 | 483863.09 | 3845877.25 | 0.02523 | 2.03E-06 | 2.02E-06 | 2.01E-06 |
| 3086 | 484363.09 | 3845877.25 | 0.0272 | 2.19E-06 | 2.18E-06 | 2.17E-06 |
| 3087 | 484863.09 | 3845877.25 | 0.02332 | 1.87E-06 | 1.87E-06 | 1.86E-06 |
| 3088 | 485363.09 | 3845877.25 | 0.02274 | 1.83E-06 | 1.82E-06 | 1.82E-06 |
| 3089 | 485863.09 | 3845877.25 | 0.02374 | 1.91E-06 | 1.90E-06 | 1.90E-06 |
| 3090 | 486363.09 | 3845877.25 | 0.02346 | 1.89E-06 | 1.88E-06 | 1.87E-06 |
| 3091 | 486863.09 | 3845877.25 | 0.02059 | 1.66E-06 | 1.65E-06 | 1.64E-06 |
| 3092 | 487363.09 | 3845877.25 | 0.02047 | 1.65E-06 | 1.64E-06 | 1.63E-06 |
| 3093 | 487863.09 | 3845877.25 | 0.0167 | 1.34E-06 | 1.34E-06 | 1.33E-06 |
| 3094 | 488363.09 | 3845877.25 | 0.01526 | 1.23E-06 | 1.22E-06 | 1.22E-06 |
| 3095 | 488863.09 | 3845877.25 | 0.01845 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 3096 | 489363.09 | 3845877.25 | 0.02383 | 1.92E-06 | 1.91E-06 | 1.90E-06 |
| 3097 | 489863.09 | 3845877.25 | 0.01772 | 1.42E-06 | 1.42E-06 | 1.41E-06 |
| 3098 | 490363.09 | 3845877.25 | 0.01972 | 1.59E-06 | 1.58E-06 | 1.57E-06 |
| 3099 | 490863.09 | 3845877.25 | 0.01636 | 1.32E-06 | 1.31E-06 | 1.31E-06 |
| 3100 | 491363.09 | 3845877.25 | 0.01683 | 1.35E-06 | 1.35E-06 | 1.34E-06 |
| 3101 | 491863.09 | 3845877.25 | 0.01587 | 1.28E-06 | 1.27E-06 | 1.27E-06 |
| 3102 | 492363.09 | 3845877.25 | 0.01564 | 1.26E-06 | 1.25E-06 | 1.25E-06 |
| 3103 | 492863.09 | 3845877.25 | 0.01712 | 1.38E-06 | 1.37E-06 | 1.37E-06 |
| 3104 | 493363.09 | 3845877.25 | 0.0177 | 1.42E-06 | 1.42E-06 | 1.41E-06 |
| 3105 | 493863.09 | 3845877.25 | 0.01843 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 3106 | 494363.09 | 3845877.25 | 0.01786 | 1.44E-06 | 1.43E-06 | 1.43E-06 |
| 3107 | 494863.09 | 3845877.25 | 0.01859 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 3108 | 495363.09 | 3845877.25 | 0.02031 | 1.63E-06 | 1.63E-06 | 1.62E-06 |
| 3109 | 495863.09 | 3845877.25 | 0.01626 | 1.31E-06 | 1.30E-06 | 1.30E-06 |
| 3110 | 496363.09 | 3845877.25 | 0.01734 | 1.39E-06 | 1.39E-06 | 1.38E-06 |
| 3111 | 496863.09 | 3845877.25 | 0.01398 | 1.12E-06 | 1.12E-06 | 1.12E-06 |
| 3112 | 497363.09 | 3845877.25 | 0.01882 | 1.51E-06 | 1.51E-06 | 1.50E-06 |
| 3113 | 497863.09 | 3845877.25 | 0.01759 | 1.41E-06 | 1.41E-06 | 1.40E-06 |
| 3114 | 498363.09 | 3845877.25 | 0.01982 | 1.59E-06 | 1.59E-06 | 1.58E-06 |
| 3115 | 471363.09 | 3846377.25 | 0.08371 | 6.73E-06 | 6.71E-06 | 6.68E-06 |
| 3116 | 471863.09 | 3846377.25 | 0.06885 | 5.53E-06 | 5.52E-06 | 5.50E-06 |
| 3117 | 472363.09 | 3846377.25 | 0.03887 | 3.12E-06 | 3.12E-06 | 3.10E-06 |
| 3118 | 472863.09 | 3846377.25 | 0.03968 | 3.19E-06 | 3.18E-06 | 3.17E-06 |
| 3119 | 473363.09 | 3846377.25 | 0.04371 | 3.51E-06 | 3.51E-06 | 3.49E-06 |
| 3120 | 473863.09 | 3846377.25 | 0.05179 | 4.16E-06 | 4.15E-06 | 4.13E-06 |
| 3121 | 474363.09 | 3846377.25 | 0.05584 | 4.49E-06 | 4.48E-06 | 4.46E-06 |
| 3122 | 474863.09 | 3846377.25 | 0.06427 | 5.17E-06 | 5.16E-06 | 5.13E-06 |
| 3123 | 475363.09 | 3846377.25 | 0.06802 | 5.47E-06 | 5.46E-06 | 5.43E-06 |
| 3124 | 475863.09 | 3846377.25 | 0.06694 | 5.38E-06 | 5.37E-06 | 5.34E-06 |
| 3125 | 476363.09 | 3846377.25 | 0.07432 | 5.97E-06 | 5.96E-06 | 5.93E-06 |
| 3126 | 476863.09 | 3846377.25 | 0.07596 | 6.11E-06 | 6.09E-06 | 6.06E-06 |
| 3127 | 477363.09 | 3846377.25 | 0.06118 | 4.92E-06 | 4.91E-06 | 4.88E-06 |
| 3128 | 477863.09 | 3846377.25 | 0.06471 | 5.20E-06 | 5.19E-06 | 5.17E-06 |
| 3129 | 478363.09 | 3846377.25 | 0.05416 | 4.35E-06 | 4.34E-06 | 4.32E-06 |
| 3130 | 478863.09 | 3846377.25 | 0.04599 | 3.70E-06 | 3.69E-06 | 3.67E-06 |
| 3131 | 479363.09 | 3846377.25 | 0.04509 | 3.62E-06 | 3.62E-06 | 3.60E-06 |
| 3132 | 479863.09 | 3846377.25 | 0.04975 | 4.00E-06 | 3.99E-06 | 3.97E-06 |
| 3133 | 480363.09 | 3846377.25 | 0.05341 | 4.29E-06 | 4.28E-06 | 4.26E-06 |
| 3134 | 480863.09 | 3846377.25 | 0.03735 | 3.00E-06 | 3.00E-06 | 2.98E-06 |
| 3135 | 481363.09 | 3846377.25 | 0.04083 | 3.28E-06 | 3.28E-06 | 3.26E-06 |
| 3136 | 481863.09 | 3846377.25 | 0.03454 | 2.78E-06 | 2.77E-06 | 2.76E-06 |
| 3137 | 482363.09 | 3846377.25 | 0.03152 | 2.53E-06 | 2.53E-06 | 2.52E-06 |
| 3138 | 482863.09 | 3846377.25 | 0.0231 | 1.86E-06 | 1.85E-06 | 1.84E-06 |
| 3139 | 483363.09 | 3846377.25 | 0.02262 | 1.82E-06 | 1.81E-06 | 1.81E-06 |
| 3140 | 483863.09 | 3846377.25 | 0.02633 | 2.12E-06 | 2.11E-06 | 2.10E-06 |
| 3141 | 484363.09 | 3846377.25 | 0.02645 | 2.13E-06 | 2.12E-06 | 2.11E-06 |
| 3142 | 484863.09 | 3846377.25 | 0.0251 | 2.02E-06 | 2.01E-06 | 2.00E-06 |
| 3143 | 485363.09 | 3846377.25 | 0.02752 | 2.21E-06 | 2.21E-06 | 2.20E-06 |
| 3144 | 485863.09 | 3846377.25 | 0.02512 | 2.02E-06 | 2.01E-06 | 2.01E-06 |
| 3145 | 486363.09 | 3846377.25 | 0.02309 | 1.86E-06 | 1.85E-06 | 1.84E-06 |

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| 3146 | 486863.09 | 3846377.25 | 0.02071 | 1.66E-06 | 1.66E-06 | 1.65E-06 |
| 3147 | 487363.09 | 3846377.25 | 0.02276 | 1.83E-06 | 1.83E-06 | 1.82E-06 |
| 3148 | 487863.09 | 3846377.25 | 0.02069 | 1.66E-06 | 1.66E-06 | 1.65E-06 |
| 3149 | 488363.09 | 3846377.25 | 0.01755 | 1.41E-06 | 1.41E-06 | 1.40E-06 |
| 3150 | 488863.09 | 3846377.25 | 0.02035 | 1.64E-06 | 1.63E-06 | 1.62E-06 |
| 3151 | 489363.09 | 3846377.25 | 0.02546 | 2.05E-06 | 2.04E-06 | 2.03E-06 |
| 3152 | 489863.09 | 3846377.25 | 0.01857 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 3153 | 490363.09 | 3846377.25 | 0.01786 | 1.44E-06 | 1.43E-06 | 1.43E-06 |
| 3154 | 490863.09 | 3846377.25 | 0.0165 | 1.33E-06 | 1.32E-06 | 1.32E-06 |
| 3155 | 491363.09 | 3846377.25 | 0.01844 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 3156 | 491863.09 | 3846377.25 | 0.02071 | 1.66E-06 | 1.66E-06 | 1.65E-06 |
| 3157 | 492363.09 | 3846377.25 | 0.01844 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 3158 | 492863.09 | 3846377.25 | 0.01825 | 1.47E-06 | 1.46E-06 | 1.46E-06 |
| 3159 | 493363.09 | 3846377.25 | 0.0207 | 1.66E-06 | 1.66E-06 | 1.65E-06 |
| 3160 | 493863.09 | 3846377.25 | 0.01895 | 1.52E-06 | 1.52E-06 | 1.51E-06 |
| 3161 | 494363.09 | 3846377.25 | 0.01943 | 1.56E-06 | 1.56E-06 | 1.55E-06 |
| 3162 | 494863.09 | 3846377.25 | 0.01926 | 1.55E-06 | 1.54E-06 | 1.54E-06 |
| 3163 | 495363.09 | 3846377.25 | 0.02296 | 1.85E-06 | 1.84E-06 | 1.83E-06 |
| 3164 | 495863.09 | 3846377.25 | 0.01839 | 1.48E-06 | 1.48E-06 | 1.47E-06 |
| 3165 | 496363.09 | 3846377.25 | 0.01628 | 1.31E-06 | 1.31E-06 | 1.30E-06 |
| 3166 | 496863.09 | 3846377.25 | 0.01888 | 1.52E-06 | 1.51E-06 | 1.51E-06 |
| 3167 | 497363.09 | 3846377.25 | 0.01759 | 1.41E-06 | 1.41E-06 | 1.40E-06 |
| 3168 | 497863.09 | 3846377.25 | 0.01822 | 1.46E-06 | 1.46E-06 | 1.45E-06 |
| 3169 | 498363.09 | 3846377.25 | 0.02174 | 1.75E-06 | 1.74E-06 | 1.74E-06 |
| 3170 | 471363.09 | 3846877.25 | 0.07897 | 6.35E-06 | 6.33E-06 | 6.30E-06 |
| 3171 | 471863.09 | 3846877.25 | 0.08484 | 6.82E-06 | 6.81E-06 | 6.77E-06 |
| 3172 | 472363.09 | 3846877.25 | 0.08166 | 6.56E-06 | 6.55E-06 | 6.52E-06 |
| 3173 | 472863.09 | 3846877.25 | 0.04652 | 3.74E-06 | 3.73E-06 | 3.71E-06 |
| 3174 | 473363.09 | 3846877.25 | 0.04936 | 3.97E-06 | 3.96E-06 | 3.94E-06 |
| 3175 | 473863.09 | 3846877.25 | 0.05583 | 4.49E-06 | 4.48E-06 | 4.46E-06 |
| 3176 | 474363.09 | 3846877.25 | 0.05562 | 4.47E-06 | 4.46E-06 | 4.44E-06 |
| 3177 | 474863.09 | 3846877.25 | 0.05906 | 4.75E-06 | 4.74E-06 | 4.72E-06 |
| 3178 | 475363.09 | 3846877.25 | 0.06533 | 5.25E-06 | 5.24E-06 | 5.22E-06 |
| 3179 | 475863.09 | 3846877.25 | 0.07789 | 6.26E-06 | 6.25E-06 | 6.22E-06 |
| 3180 | 476363.09 | 3846877.25 | 0.07016 | 5.64E-06 | 5.63E-06 | 5.60E-06 |
| 3181 | 476863.09 | 3846877.25 | 0.08052 | 6.47E-06 | 6.46E-06 | 6.43E-06 |
| 3182 | 477363.09 | 3846877.25 | 0.08185 | 6.58E-06 | 6.57E-06 | 6.53E-06 |
| 3183 | 477863.09 | 3846877.25 | 0.06225 | 5.00E-06 | 4.99E-06 | 4.97E-06 |
| 3184 | 478363.09 | 3846877.25 | 0.07217 | 5.80E-06 | 5.79E-06 | 5.76E-06 |
| 3185 | 478863.09 | 3846877.25 | 0.06929 | 5.57E-06 | 5.56E-06 | 5.53E-06 |
| 3186 | 479363.09 | 3846877.25 | 0.04966 | 3.99E-06 | 3.98E-06 | 3.96E-06 |
| 3187 | 479863.09 | 3846877.25 | 0.04136 | 3.32E-06 | 3.32E-06 | 3.30E-06 |
| 3188 | 480363.09 | 3846877.25 | 0.03849 | 3.09E-06 | 3.09E-06 | 3.07E-06 |
| 3189 | 480863.09 | 3846877.25 | 0.03565 | 2.87E-06 | 2.86E-06 | 2.85E-06 |
| 3190 | 481363.09 | 3846877.25 | 0.03981 | 3.20E-06 | 3.19E-06 | 3.18E-06 |
| 3191 | 481863.09 | 3846877.25 | 0.03912 | 3.14E-06 | 3.14E-06 | 3.12E-06 |
| 3192 | 482363.09 | 3846877.25 | 0.03261 | 2.62E-06 | 2.62E-06 | 2.60E-06 |
| 3193 | 482863.09 | 3846877.25 | 0.03123 | 2.51E-06 | 2.51E-06 | 2.49E-06 |
| 3194 | 483363.09 | 3846877.25 | 0.02851 | 2.29E-06 | 2.29E-06 | 2.28E-06 |
| 3195 | 483863.09 | 3846877.25 | 0.02779 | 2.23E-06 | 2.23E-06 | 2.22E-06 |
| 3196 | 484363.09 | 3846877.25 | 0.0318 | 2.56E-06 | 2.55E-06 | 2.54E-06 |
| 3197 | 484863.09 | 3846877.25 | 0.02848 | 2.29E-06 | 2.28E-06 | 2.27E-06 |
| 3198 | 485363.09 | 3846877.25 | 0.03083 | 2.48E-06 | 2.47E-06 | 2.46E-06 |
| 3199 | 485863.09 | 3846877.25 | 0.02713 | 2.18E-06 | 2.18E-06 | 2.17E-06 |
| 3200 | 486363.09 | 3846877.25 | 0.02562 | 2.06E-06 | 2.06E-06 | 2.05E-06 |
| 3201 | 486863.09 | 3846877.25 | 0.02505 | 2.01E-06 | 2.01E-06 | 2.00E-06 |
| 3202 | 487363.09 | 3846877.25 | 0.02823 | 2.27E-06 | 2.26E-06 | 2.25E-06 |
| 3203 | 487863.09 | 3846877.25 | 0.02323 | 1.87E-06 | 1.86E-06 | 1.85E-06 |
| 3204 | 488363.09 | 3846877.25 | 0.02061 | 1.66E-06 | 1.65E-06 | 1.65E-06 |
| 3205 | 488863.09 | 3846877.25 | 0.02267 | 1.82E-06 | 1.82E-06 | 1.81E-06 |
| 3206 | 489363.09 | 3846877.25 | 0.0274 | 2.20E-06 | 2.20E-06 | 2.19E-06 |
| 3207 | 489863.09 | 3846877.25 | 0.02042 | 1.64E-06 | 1.64E-06 | 1.63E-06 |
| 3208 | 490363.09 | 3846877.25 | 0.02175 | 1.75E-06 | 1.74E-06 | 1.74E-06 |
| 3209 | 490863.09 | 3846877.25 | 0.02607 | 2.10E-06 | 2.09E-06 | 2.08E-06 |
| 3210 | 491363.09 | 3846877.25 | 0.02108 | 1.69E-06 | 1.69E-06 | 1.68E-06 |
| 3211 | 491863.09 | 3846877.25 | 0.01784 | 1.43E-06 | 1.43E-06 | 1.42E-06 |
| 3212 | 492363.09 | 3846877.25 | 0.02012 | 1.62E-06 | 1.61E-06 | 1.61E-06 |

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|---|---|---|---|---|---|---|
| 3213 | 492863.09 | 3846877.25 | 0.02152 | 1.73E-06 | 1.73E-06 | 1.72E-06 |
| 3214 | 493363.09 | 3846877.25 | 0.02159 | 1.74E-06 | 1.73E-06 | 1.72E-06 |
| 3215 | 493863.09 | 3846877.25 | 0.02037 | 1.64E-06 | 1.63E-06 | 1.63E-06 |
| 3216 | 494363.09 | 3846877.25 | 0.02077 | 1.67E-06 | 1.67E-06 | 1.66E-06 |
| 3217 | 494863.09 | 3846877.25 | 0.01899 | 1.53E-06 | 1.52E-06 | 1.52E-06 |
| 3218 | 495363.09 | 3846877.25 | 0.0206 | 1.66E-06 | 1.65E-06 | 1.64E-06 |
| 3219 | 495863.09 | 3846877.25 | 0.01864 | 1.50E-06 | 1.50E-06 | 1.49E-06 |
| 3220 | 496363.09 | 3846877.25 | 0.01553 | 1.25E-06 | 1.25E-06 | 1.24E-06 |
| 3221 | 496863.09 | 3846877.25 | 0.02207 | 1.77E-06 | 1.77E-06 | 1.76E-06 |
| 3222 | 497363.09 | 3846877.25 | 0.02068 | 1.66E-06 | 1.66E-06 | 1.65E-06 |
| 3223 | 497863.09 | 3846877.25 | 0.02438 | 1.96E-06 | 1.96E-06 | 1.95E-06 |
| 3224 | 498363.09 | 3846877.25 | 0.02261 | 1.82E-06 | 1.81E-06 | 1.81E-06 |
| 3225 | 471363.09 | 3847377.25 | 0.09832 | 7.90E-06 | 7.89E-06 | 7.85E-06 |
| 3226 | 471863.09 | 3847377.25 | 0.08958 | 7.20E-06 | 7.19E-06 | 7.15E-06 |
| 3227 | 472363.09 | 3847377.25 | 0.08392 | 6.75E-06 | 6.73E-06 | 6.70E-06 |
| 3228 | 472863.09 | 3847377.25 | 0.08966 | 7.21E-06 | 7.19E-06 | 7.16E-06 |
| 3229 | 473363.09 | 3847377.25 | 0.06527 | 5.25E-06 | 5.24E-06 | 5.21E-06 |
| 3230 | 473863.09 | 3847377.25 | 0.06155 | 4.95E-06 | 4.94E-06 | 4.91E-06 |
| 3231 | 474363.09 | 3847377.25 | 0.06598 | 5.30E-06 | 5.29E-06 | 5.27E-06 |
| 3232 | 474863.09 | 3847377.25 | 0.05928 | 4.77E-06 | 4.75E-06 | 4.73E-06 |
| 3233 | 475363.09 | 3847377.25 | 0.06015 | 4.83E-06 | 4.82E-06 | 4.80E-06 |
| 3234 | 475863.09 | 3847377.25 | 0.07742 | 6.22E-06 | 6.21E-06 | 6.18E-06 |
| 3235 | 476363.09 | 3847377.25 | 0.08611 | 6.92E-06 | 6.91E-06 | 6.88E-06 |
| 3236 | 476863.09 | 3847377.25 | 0.07812 | 6.28E-06 | 6.27E-06 | 6.24E-06 |
| 3237 | 477363.09 | 3847377.25 | 0.09211 | 7.40E-06 | 7.39E-06 | 7.35E-06 |
| 3238 | 477863.09 | 3847377.25 | 0.08745 | 7.03E-06 | 7.01E-06 | 6.98E-06 |
| 3239 | 478363.09 | 3847377.25 | 0.07619 | 6.12E-06 | 6.11E-06 | 6.08E-06 |
| 3240 | 478863.09 | 3847377.25 | 0.08676 | 6.97E-06 | 6.96E-06 | 6.93E-06 |
| 3241 | 479363.09 | 3847377.25 | 0.06186 | 4.97E-06 | 4.96E-06 | 4.94E-06 |
| 3242 | 479863.09 | 3847377.25 | 0.0378 | 3.04E-06 | 3.03E-06 | 3.02E-06 |
| 3243 | 480363.09 | 3847377.25 | 0.0317 | 2.55E-06 | 2.54E-06 | 2.53E-06 |
| 3244 | 480863.09 | 3847377.25 | 0.02769 | 2.23E-06 | 2.22E-06 | 2.21E-06 |
| 3245 | 481363.09 | 3847377.25 | 0.02801 | 2.25E-06 | 2.25E-06 | 2.24E-06 |
| 3246 | 481863.09 | 3847377.25 | 0.0425 | 3.42E-06 | 3.41E-06 | 3.39E-06 |
| 3247 | 482363.09 | 3847377.25 | 0.0401 | 3.22E-06 | 3.22E-06 | 3.20E-06 |
| 3248 | 482863.09 | 3847377.25 | 0.035 | 2.81E-06 | 2.81E-06 | 2.79E-06 |
| 3249 | 483363.09 | 3847377.25 | 0.03119 | 2.51E-06 | 2.50E-06 | 2.49E-06 |
| 3250 | 483863.09 | 3847377.25 | 0.03061 | 2.46E-06 | 2.46E-06 | 2.44E-06 |
| 3251 | 484363.09 | 3847377.25 | 0.03238 | 2.60E-06 | 2.60E-06 | 2.59E-06 |
| 3252 | 484863.09 | 3847377.25 | 0.0347 | 2.79E-06 | 2.78E-06 | 2.77E-06 |
| 3253 | 485363.09 | 3847377.25 | 0.03142 | 2.53E-06 | 2.52E-06 | 2.51E-06 |
| 3254 | 485863.09 | 3847377.25 | 0.03053 | 2.45E-06 | 2.45E-06 | 2.44E-06 |
| 3255 | 486363.09 | 3847377.25 | 0.02733 | 2.20E-06 | 2.19E-06 | 2.18E-06 |
| 3256 | 486863.09 | 3847377.25 | 0.02765 | 2.22E-06 | 2.22E-06 | 2.21E-06 |
| 3257 | 487363.09 | 3847377.25 | 0.02924 | 2.35E-06 | 2.35E-06 | 2.33E-06 |
| 3258 | 487863.09 | 3847377.25 | 0.02601 | 2.09E-06 | 2.09E-06 | 2.08E-06 |
| 3259 | 488363.09 | 3847377.25 | 0.02545 | 2.05E-06 | 2.04E-06 | 2.03E-06 |
| 3260 | 488863.09 | 3847377.25 | 0.02417 | 1.94E-06 | 1.94E-06 | 1.93E-06 |
| 3261 | 489363.09 | 3847377.25 | 0.02975 | 2.39E-06 | 2.39E-06 | 2.38E-06 |
| 3262 | 489863.09 | 3847377.25 | 0.022 | 1.77E-06 | 1.76E-06 | 1.76E-06 |
| 3263 | 490363.09 | 3847377.25 | 0.02444 | 1.96E-06 | 1.96E-06 | 1.95E-06 |
| 3264 | 490863.09 | 3847377.25 | 0.02705 | 2.17E-06 | 2.17E-06 | 2.16E-06 |
| 3265 | 491363.09 | 3847377.25 | 0.02435 | 1.96E-06 | 1.95E-06 | 1.94E-06 |
| 3266 | 491863.09 | 3847377.25 | 0.02523 | 2.03E-06 | 2.02E-06 | 2.01E-06 |
| 3267 | 492363.09 | 3847377.25 | 0.02215 | 1.78E-06 | 1.78E-06 | 1.77E-06 |
| 3268 | 492863.09 | 3847377.25 | 0.02494 | 2.00E-06 | 2.00E-06 | 1.99E-06 |
| 3269 | 493363.09 | 3847377.25 | 0.02193 | 1.76E-06 | 1.76E-06 | 1.75E-06 |
| 3270 | 493863.09 | 3847377.25 | 0.02177 | 1.75E-06 | 1.75E-06 | 1.74E-06 |
| 3271 | 494363.09 | 3847377.25 | 0.0201 | 1.62E-06 | 1.61E-06 | 1.60E-06 |
| 3272 | 494863.09 | 3847377.25 | 0.022 | 1.77E-06 | 1.76E-06 | 1.76E-06 |
| 3273 | 495363.09 | 3847377.25 | 0.01671 | 1.34E-06 | 1.34E-06 | 1.33E-06 |
| 3274 | 495863.09 | 3847377.25 | 0.01596 | 1.28E-06 | 1.28E-06 | 1.27E-06 |
| 3275 | 496363.09 | 3847377.25 | 0.01655 | 1.33E-06 | 1.33E-06 | 1.32E-06 |
| 3276 | 496863.09 | 3847377.25 | 0.01768 | 1.42E-06 | 1.42E-06 | 1.41E-06 |
| 3277 | 497363.09 | 3847377.25 | 0.02063 | 1.66E-06 | 1.65E-06 | 1.65E-06 |
| 3278 | 497863.09 | 3847377.25 | 0.02252 | 1.81E-06 | 1.81E-06 | 1.80E-06 |
| 3279 | 498363.09 | 3847377.25 | 0.02617 | 2.10E-06 | 2.10E-06 | 2.09E-06 |

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| 3280 | 471363.09 | 3847877.25 | 0.09608 | 7.72E-06 | 7.71E-06 | 7.67E-06 |
| 3281 | 471863.09 | 3847877.25 | 0.10062 | 8.09E-06 | 8.07E-06 | 8.03E-06 |
| 3282 | 472363.09 | 3847877.25 | 0.10084 | 8.11E-06 | 8.09E-06 | 8.05E-06 |
| 3283 | 472863.09 | 3847877.25 | 0.08872 | 7.13E-06 | 7.12E-06 | 7.08E-06 |
| 3284 | 473363.09 | 3847877.25 | 0.09513 | 7.65E-06 | 7.63E-06 | 7.60E-06 |
| 3285 | 473863.09 | 3847877.25 | 0.09201 | 7.40E-06 | 7.38E-06 | 7.35E-06 |
| 3286 | 474363.09 | 3847877.25 | 0.06939 | 5.58E-06 | 5.57E-06 | 5.54E-06 |
| 3287 | 474863.09 | 3847877.25 | 0.07042 | 5.66E-06 | 5.65E-06 | 5.62E-06 |
| 3288 | 475363.09 | 3847877.25 | 0.06697 | 5.38E-06 | 5.37E-06 | 5.35E-06 |
| 3289 | 475863.09 | 3847877.25 | 0.06569 | 5.28E-06 | 5.27E-06 | 5.24E-06 |
| 3290 | 476363.09 | 3847877.25 | 0.08417 | 6.77E-06 | 6.75E-06 | 6.72E-06 |
| 3291 | 476863.09 | 3847877.25 | 0.09126 | 7.34E-06 | 7.32E-06 | 7.29E-06 |
| 3292 | 477363.09 | 3847877.25 | 0.08744 | 7.03E-06 | 7.01E-06 | 6.98E-06 |
| 3293 | 477863.09 | 3847877.25 | 0.10234 | 8.23E-06 | 8.21E-06 | 8.17E-06 |
| 3294 | 478363.09 | 3847877.25 | 0.09631 | 7.74E-06 | 7.73E-06 | 7.69E-06 |
| 3295 | 478863.09 | 3847877.25 | 0.08644 | 6.95E-06 | 6.93E-06 | 6.90E-06 |
| 3296 | 479363.09 | 3847877.25 | 0.05871 | 4.72E-06 | 4.71E-06 | 4.69E-06 |
| 3297 | 479863.09 | 3847877.25 | 0.03424 | 2.75E-06 | 2.75E-06 | 2.73E-06 |
| 3298 | 480363.09 | 3847877.25 | 0.03604 | 2.90E-06 | 2.89E-06 | 2.88E-06 |
| 3299 | 480863.09 | 3847877.25 | 0.03164 | 2.54E-06 | 2.54E-06 | 2.53E-06 |
| 3300 | 481363.09 | 3847877.25 | 0.03184 | 2.56E-06 | 2.55E-06 | 2.54E-06 |
| 3301 | 481863.09 | 3847877.25 | 0.04326 | 3.48E-06 | 3.47E-06 | 3.45E-06 |
| 3302 | 482363.09 | 3847877.25 | 0.04433 | 3.56E-06 | 3.56E-06 | 3.54E-06 |
| 3303 | 482863.09 | 3847877.25 | 0.03864 | 3.11E-06 | 3.10E-06 | 3.09E-06 |
| 3304 | 483363.09 | 3847877.25 | 0.03653 | 2.94E-06 | 2.93E-06 | 2.92E-06 |
| 3305 | 483863.09 | 3847877.25 | 0.03205 | 2.58E-06 | 2.57E-06 | 2.56E-06 |
| 3306 | 484363.09 | 3847877.25 | 0.03523 | 2.83E-06 | 2.83E-06 | 2.81E-06 |
| 3307 | 484863.09 | 3847877.25 | 0.03977 | 3.20E-06 | 3.19E-06 | 3.18E-06 |
| 3308 | 485363.09 | 3847877.25 | 0.04328 | 3.48E-06 | 3.47E-06 | 3.46E-06 |
| 3309 | 485863.09 | 3847877.25 | 0.03977 | 3.20E-06 | 3.19E-06 | 3.18E-06 |
| 3310 | 486363.09 | 3847877.25 | 0.02957 | 2.38E-06 | 2.37E-06 | 2.36E-06 |
| 3311 | 486863.09 | 3847877.25 | 0.02997 | 2.41E-06 | 2.40E-06 | 2.39E-06 |
| 3312 | 487363.09 | 3847877.25 | 0.03252 | 2.61E-06 | 2.61E-06 | 2.60E-06 |
| 3313 | 487863.09 | 3847877.25 | 0.02885 | 2.32E-06 | 2.31E-06 | 2.30E-06 |
| 3314 | 488363.09 | 3847877.25 | 0.02933 | 2.36E-06 | 2.35E-06 | 2.34E-06 |
| 3315 | 488863.09 | 3847877.25 | 0.02785 | 2.24E-06 | 2.23E-06 | 2.22E-06 |
| 3316 | 489363.09 | 3847877.25 | 0.03253 | 2.61E-06 | 2.61E-06 | 2.60E-06 |
| 3317 | 489863.09 | 3847877.25 | 0.03211 | 2.58E-06 | 2.58E-06 | 2.56E-06 |
| 3318 | 490363.09 | 3847877.25 | 0.03371 | 2.71E-06 | 2.70E-06 | 2.69E-06 |
| 3319 | 490863.09 | 3847877.25 | 0.0327 | 2.63E-06 | 2.62E-06 | 2.61E-06 |
| 3320 | 491363.09 | 3847877.25 | 0.02817 | 2.26E-06 | 2.26E-06 | 2.25E-06 |
| 3321 | 491863.09 | 3847877.25 | 0.02727 | 2.19E-06 | 2.19E-06 | 2.18E-06 |
| 3322 | 492363.09 | 3847877.25 | 0.02649 | 2.13E-06 | 2.12E-06 | 2.11E-06 |
| 3323 | 492863.09 | 3847877.25 | 0.02712 | 2.18E-06 | 2.18E-06 | 2.17E-06 |
| 3324 | 493363.09 | 3847877.25 | 0.0219 | 1.76E-06 | 1.76E-06 | 1.75E-06 |
| 3325 | 493863.09 | 3847877.25 | 0.01872 | 1.50E-06 | 1.50E-06 | 1.49E-06 |
| 3326 | 494363.09 | 3847877.25 | 0.01868 | 1.50E-06 | 1.50E-06 | 1.49E-06 |
| 3327 | 494863.09 | 3847877.25 | 0.02008 | 1.61E-06 | 1.61E-06 | 1.60E-06 |
| 3328 | 495363.09 | 3847877.25 | 0.01594 | 1.28E-06 | 1.28E-06 | 1.27E-06 |
| 3329 | 495863.09 | 3847877.25 | 0.01396 | 1.12E-06 | 1.12E-06 | 1.11E-06 |
| 3330 | 496363.09 | 3847877.25 | 0.01651 | 1.33E-06 | 1.32E-06 | 1.32E-06 |
| 3331 | 496863.09 | 3847877.25 | 0.01733 | 1.39E-06 | 1.39E-06 | 1.38E-06 |
| 3332 | 497363.09 | 3847877.25 | 0.02454 | 1.97E-06 | 1.97E-06 | 1.96E-06 |
| 3333 | 497863.09 | 3847877.25 | 0.02612 | 2.10E-06 | 2.10E-06 | 2.09E-06 |
| 3334 | 498363.09 | 3847877.25 | 0.02929 | 2.35E-06 | 2.35E-06 | 2.34E-06 |
| 3335 | 471363.09 | 3848377.25 | 0.10829 | 8.70E-06 | 8.69E-06 | 8.65E-06 |
| 3336 | 471863.09 | 3848377.25 | 0.10039 | 8.07E-06 | 8.05E-06 | 8.02E-06 |
| 3337 | 472363.09 | 3848377.25 | 0.09459 | 7.60E-06 | 7.59E-06 | 7.55E-06 |
| 3338 | 472863.09 | 3848377.25 | 0.11259 | 9.05E-06 | 9.03E-06 | 8.99E-06 |
| 3339 | 473363.09 | 3848377.25 | 0.10146 | 8.16E-06 | 8.14E-06 | 8.10E-06 |
| 3340 | 473863.09 | 3848377.25 | 0.09522 | 7.65E-06 | 7.64E-06 | 7.60E-06 |
| 3341 | 474363.09 | 3848377.25 | 0.10204 | 8.20E-06 | 8.18E-06 | 8.15E-06 |
| 3342 | 474863.09 | 3848377.25 | 0.07818 | 6.28E-06 | 6.27E-06 | 6.24E-06 |
| 3343 | 475363.09 | 3848377.25 | 0.07693 | 6.18E-06 | 6.17E-06 | 6.14E-06 |
| 3344 | 475863.09 | 3848377.25 | 0.08398 | 6.75E-06 | 6.74E-06 | 6.70E-06 |
| 3345 | 476363.09 | 3848377.25 | 0.07347 | 5.91E-06 | 5.89E-06 | 5.87E-06 |
| 3346 | 476863.09 | 3848377.25 | 0.09654 | 7.76E-06 | 7.74E-06 | 7.71E-06 |

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| 3347 | 477363.09 | 3848377.25 | 0.09481 | 7.62E-06 | 7.60E-06 | 7.57E-06 |
| 3348 | 477863.09 | 3848377.25 | 0.09434 | 7.58E-06 | 7.57E-06 | 7.53E-06 |
| 3349 | 478363.09 | 3848377.25 | 0.11105 | 8.93E-06 | 8.91E-06 | 8.87E-06 |
| 3350 | 478863.09 | 3848377.25 | 0.09486 | 7.63E-06 | 7.61E-06 | 7.57E-06 |
| 3351 | 479363.09 | 3848377.25 | 0.06023 | 4.84E-06 | 4.83E-06 | 4.81E-06 |
| 3352 | 479863.09 | 3848377.25 | 0.02473 | 1.99E-06 | 1.98E-06 | 1.97E-06 |
| 3353 | 480363.09 | 3848377.25 | 0.03353 | 2.70E-06 | 2.69E-06 | 2.68E-06 |
| 3354 | 480863.09 | 3848377.25 | 0.0493 | 3.96E-06 | 3.95E-06 | 3.94E-06 |
| 3355 | 481363.09 | 3848377.25 | 0.04505 | 3.62E-06 | 3.61E-06 | 3.60E-06 |
| 3356 | 481863.09 | 3848377.25 | 0.05492 | 4.41E-06 | 4.41E-06 | 4.38E-06 |
| 3357 | 482363.09 | 3848377.25 | 0.05719 | 4.60E-06 | 4.59E-06 | 4.57E-06 |
| 3358 | 482863.09 | 3848377.25 | 0.04777 | 3.84E-06 | 3.83E-06 | 3.81E-06 |
| 3359 | 483363.09 | 3848377.25 | 0.03988 | 3.21E-06 | 3.20E-06 | 3.18E-06 |
| 3360 | 483863.09 | 3848377.25 | 0.04014 | 3.23E-06 | 3.22E-06 | 3.20E-06 |
| 3361 | 484363.09 | 3848377.25 | 0.03798 | 3.05E-06 | 3.05E-06 | 3.03E-06 |
| 3362 | 484863.09 | 3848377.25 | 0.04121 | 3.31E-06 | 3.31E-06 | 3.29E-06 |
| 3363 | 485363.09 | 3848377.25 | 0.04774 | 3.84E-06 | 3.83E-06 | 3.81E-06 |
| 3364 | 485863.09 | 3848377.25 | 0.04868 | 3.91E-06 | 3.90E-06 | 3.89E-06 |
| 3365 | 486363.09 | 3848377.25 | 0.03699 | 2.97E-06 | 2.97E-06 | 2.95E-06 |
| 3366 | 486863.09 | 3848377.25 | 0.03253 | 2.61E-06 | 2.61E-06 | 2.60E-06 |
| 3367 | 487363.09 | 3848377.25 | 0.03217 | 2.59E-06 | 2.58E-06 | 2.57E-06 |
| 3368 | 487863.09 | 3848377.25 | 0.03351 | 2.69E-06 | 2.69E-06 | 2.68E-06 |
| 3369 | 488363.09 | 3848377.25 | 0.03168 | 2.55E-06 | 2.54E-06 | 2.53E-06 |
| 3370 | 488863.09 | 3848377.25 | 0.03221 | 2.59E-06 | 2.58E-06 | 2.57E-06 |
| 3371 | 489363.09 | 3848377.25 | 0.03572 | 2.87E-06 | 2.87E-06 | 2.85E-06 |
| 3372 | 489863.09 | 3848377.25 | 0.0391 | 3.14E-06 | 3.14E-06 | 3.12E-06 |
| 3373 | 490363.09 | 3848377.25 | 0.03544 | 2.85E-06 | 2.84E-06 | 2.83E-06 |
| 3374 | 490863.09 | 3848377.25 | 0.0336 | 2.70E-06 | 2.70E-06 | 2.68E-06 |
| 3375 | 491363.09 | 3848377.25 | 0.03105 | 2.50E-06 | 2.49E-06 | 2.48E-06 |
| 3376 | 491863.09 | 3848377.25 | 0.02862 | 2.30E-06 | 2.30E-06 | 2.29E-06 |
| 3377 | 492363.09 | 3848377.25 | 0.02867 | 2.30E-06 | 2.30E-06 | 2.29E-06 |
| 3378 | 492863.09 | 3848377.25 | 0.02526 | 2.03E-06 | 2.03E-06 | 2.02E-06 |
| 3379 | 493363.09 | 3848377.25 | 0.02134 | 1.72E-06 | 1.71E-06 | 1.70E-06 |
| 3380 | 493863.09 | 3848377.25 | 0.01937 | 1.56E-06 | 1.55E-06 | 1.55E-06 |
| 3381 | 494363.09 | 3848377.25 | 0.02007 | 1.61E-06 | 1.61E-06 | 1.60E-06 |
| 3382 | 494863.09 | 3848377.25 | 0.01701 | 1.37E-06 | 1.36E-06 | 1.36E-06 |
| 3383 | 495363.09 | 3848377.25 | 0.01686 | 1.36E-06 | 1.35E-06 | 1.35E-06 |
| 3384 | 495863.09 | 3848377.25 | 0.01572 | 1.26E-06 | 1.26E-06 | 1.26E-06 |
| 3385 | 496363.09 | 3848377.25 | 0.01563 | 1.26E-06 | 1.25E-06 | 1.25E-06 |
| 3386 | 496863.09 | 3848377.25 | 0.01597 | 1.28E-06 | 1.28E-06 | 1.28E-06 |
| 3387 | 497363.09 | 3848377.25 | 0.02036 | 1.64E-06 | 1.63E-06 | 1.63E-06 |
| 3388 | 497863.09 | 3848377.25 | 0.02895 | 2.33E-06 | 2.32E-06 | 2.31E-06 |
| 3389 | 498363.09 | 3848377.25 | 0.03497 | 2.81E-06 | 2.81E-06 | 2.79E-06 |
| 3390 | 471363.09 | 3848877.25 | 0.09494 | 7.63E-06 | 7.62E-06 | 7.58E-06 |
| 3391 | 471863.09 | 3848877.25 | 0.1067 | 8.58E-06 | 8.56E-06 | 8.52E-06 |
| 3392 | 472363.09 | 3848877.25 | 0.11306 | 9.09E-06 | 9.07E-06 | 9.03E-06 |
| 3393 | 472863.09 | 3848877.25 | 0.10504 | 8.44E-06 | 8.43E-06 | 8.39E-06 |
| 3394 | 473363.09 | 3848877.25 | 0.10997 | 8.84E-06 | 8.82E-06 | 8.78E-06 |
| 3395 | 473863.09 | 3848877.25 | 0.11698 | 9.40E-06 | 9.38E-06 | 9.34E-06 |
| 3396 | 474363.09 | 3848877.25 | 0.10651 | 8.56E-06 | 8.54E-06 | 8.50E-06 |
| 3397 | 474863.09 | 3848877.25 | 0.10608 | 8.53E-06 | 8.51E-06 | 8.47E-06 |
| 3398 | 475363.09 | 3848877.25 | 0.09828 | 7.90E-06 | 7.88E-06 | 7.85E-06 |
| 3399 | 475863.09 | 3848877.25 | 0.09968 | 8.01E-06 | 8.00E-06 | 7.96E-06 |
| 3400 | 476363.09 | 3848877.25 | 0.10032 | 8.06E-06 | 8.05E-06 | 8.01E-06 |
| 3401 | 476863.09 | 3848877.25 | 0.08828 | 7.10E-06 | 7.08E-06 | 7.05E-06 |
| 3402 | 477363.09 | 3848877.25 | 0.10053 | 8.08E-06 | 8.06E-06 | 8.03E-06 |
| 3403 | 477863.09 | 3848877.25 | 0.10785 | 8.67E-06 | 8.65E-06 | 8.61E-06 |
| 3404 | 478363.09 | 3848877.25 | 0.10704 | 8.60E-06 | 8.59E-06 | 8.55E-06 |
| 3405 | 478863.09 | 3848877.25 | 0.11887 | 9.55E-06 | 9.53E-06 | 9.49E-06 |
| 3406 | 479363.09 | 3848877.25 | 0.09587 | 7.71E-06 | 7.69E-06 | 7.65E-06 |
| 3407 | 479863.09 | 3848877.25 | 0.06748 | 5.42E-06 | 5.41E-06 | 5.39E-06 |
| 3408 | 480363.09 | 3848877.25 | 0.07371 | 5.92E-06 | 5.91E-06 | 5.88E-06 |
| 3409 | 480863.09 | 3848877.25 | 0.06655 | 5.35E-06 | 5.34E-06 | 5.31E-06 |
| 3410 | 481363.09 | 3848877.25 | 0.05872 | 4.72E-06 | 4.71E-06 | 4.69E-06 |
| 3411 | 481863.09 | 3848877.25 | 0.05969 | 4.80E-06 | 4.79E-06 | 4.77E-06 |
| 3412 | 482363.09 | 3848877.25 | 0.04701 | 3.78E-06 | 3.77E-06 | 3.75E-06 |
| 3413 | 482863.09 | 3848877.25 | 0.0408 | 3.28E-06 | 3.27E-06 | 3.26E-06 |

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|---|---|---|---|---|---|---|
| 3414 | 483363.09 | 3848877.25 | 0.03779 | 3.04E-06 | 3.03E-06 | 3.02E-06 |
| 3415 | 483863.09 | 3848877.25 | 0.0343 | 2.76E-06 | 2.75E-06 | 2.74E-06 |
| 3416 | 484363.09 | 3848877.25 | 0.0397 | 3.19E-06 | 3.18E-06 | 3.17E-06 |
| 3417 | 484863.09 | 3848877.25 | 0.05203 | 4.18E-06 | 4.17E-06 | 4.15E-06 |
| 3418 | 485363.09 | 3848877.25 | 0.0518 | 4.16E-06 | 4.15E-06 | 4.14E-06 |
| 3419 | 485863.09 | 3848877.25 | 0.05283 | 4.25E-06 | 4.24E-06 | 4.22E-06 |
| 3420 | 486363.09 | 3848877.25 | 0.04347 | 3.49E-06 | 3.49E-06 | 3.47E-06 |
| 3421 | 486863.09 | 3848877.25 | 0.03474 | 2.79E-06 | 2.79E-06 | 2.77E-06 |
| 3422 | 487363.09 | 3848877.25 | 0.03313 | 2.66E-06 | 2.66E-06 | 2.65E-06 |
| 3423 | 487863.09 | 3848877.25 | 0.03425 | 2.75E-06 | 2.75E-06 | 2.73E-06 |
| 3424 | 488363.09 | 3848877.25 | 0.03226 | 2.59E-06 | 2.59E-06 | 2.58E-06 |
| 3425 | 488863.09 | 3848877.25 | 0.03535 | 2.84E-06 | 2.84E-06 | 2.82E-06 |
| 3426 | 489363.09 | 3848877.25 | 0.03958 | 3.18E-06 | 3.17E-06 | 3.16E-06 |
| 3427 | 489863.09 | 3848877.25 | 0.03979 | 3.20E-06 | 3.19E-06 | 3.18E-06 |
| 3428 | 490363.09 | 3848877.25 | 0.03614 | 2.90E-06 | 2.90E-06 | 2.89E-06 |
| 3429 | 490863.09 | 3848877.25 | 0.0384 | 3.09E-06 | 3.08E-06 | 3.07E-06 |
| 3430 | 491363.09 | 3848877.25 | 0.03315 | 2.66E-06 | 2.66E-06 | 2.65E-06 |
| 3431 | 491863.09 | 3848877.25 | 0.02887 | 2.32E-06 | 2.32E-06 | 2.30E-06 |
| 3432 | 492363.09 | 3848877.25 | 0.02854 | 2.29E-06 | 2.29E-06 | 2.28E-06 |
| 3433 | 492863.09 | 3848877.25 | 0.02426 | 1.95E-06 | 1.95E-06 | 1.94E-06 |
| 3434 | 493363.09 | 3848877.25 | 0.0204 | 1.64E-06 | 1.64E-06 | 1.63E-06 |
| 3435 | 493863.09 | 3848877.25 | 0.01883 | 1.51E-06 | 1.51E-06 | 1.50E-06 |
| 3436 | 494363.09 | 3848877.25 | 0.01857 | 1.49E-06 | 1.49E-06 | 1.48E-06 |
| 3437 | 494863.09 | 3848877.25 | 0.01559 | 1.25E-06 | 1.25E-06 | 1.24E-06 |
| 3438 | 495363.09 | 3848877.25 | 0.01661 | 1.34E-06 | 1.33E-06 | 1.33E-06 |
| 3439 | 495863.09 | 3848877.25 | 0.01687 | 1.36E-06 | 1.35E-06 | 1.35E-06 |
| 3440 | 496363.09 | 3848877.25 | 0.01513 | 1.22E-06 | 1.21E-06 | 1.21E-06 |
| 3441 | 496863.09 | 3848877.25 | 0.01709 | 1.37E-06 | 1.37E-06 | 1.36E-06 |
| 3442 | 497363.09 | 3848877.25 | 0.02825 | 2.27E-06 | 2.27E-06 | 2.26E-06 |
| 3443 | 497863.09 | 3848877.25 | 0.03502 | 2.81E-06 | 2.81E-06 | 2.80E-06 |
| 3444 | 498363.09 | 3848877.25 | 0.03656 | 2.94E-06 | 2.93E-06 | 2.92E-06 |
| 3445 | 471363.09 | 3849377.25 | 0.0919 | 7.39E-06 | 7.37E-06 | 7.34E-06 |
| 3446 | 471863.09 | 3849377.25 | 0.09865 | 7.93E-06 | 7.91E-06 | 7.88E-06 |
| 3447 | 472363.09 | 3849377.25 | 0.10256 | 8.24E-06 | 8.23E-06 | 8.19E-06 |
| 3448 | 472863.09 | 3849377.25 | 0.12002 | 9.65E-06 | 9.63E-06 | 9.58E-06 |
| 3449 | 473363.09 | 3849377.25 | 0.1152 | 9.26E-06 | 9.24E-06 | 9.20E-06 |
| 3450 | 473863.09 | 3849377.25 | 0.11551 | 9.28E-06 | 9.27E-06 | 9.22E-06 |
| 3451 | 474363.09 | 3849377.25 | 0.13336 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 3452 | 474863.09 | 3849377.25 | 0.11694 | 9.40E-06 | 9.38E-06 | 9.34E-06 |
| 3453 | 475363.09 | 3849377.25 | 0.11184 | 8.99E-06 | 8.97E-06 | 8.93E-06 |
| 3454 | 475863.09 | 3849377.25 | 0.11842 | 9.52E-06 | 9.50E-06 | 9.45E-06 |
| 3455 | 476363.09 | 3849377.25 | 0.12214 | 9.82E-06 | 9.80E-06 | 9.75E-06 |
| 3456 | 476863.09 | 3849377.25 | 0.11111 | 8.93E-06 | 8.91E-06 | 8.87E-06 |
| 3457 | 477363.09 | 3849377.25 | 0.10254 | 8.24E-06 | 8.22E-06 | 8.19E-06 |
| 3458 | 477863.09 | 3849377.25 | 0.10666 | 8.57E-06 | 8.56E-06 | 8.52E-06 |
| 3459 | 478363.09 | 3849377.25 | 0.12203 | 9.81E-06 | 9.79E-06 | 9.74E-06 |
| 3460 | 478863.09 | 3849377.25 | 0.11564 | 9.30E-06 | 9.28E-06 | 9.23E-06 |
| 3461 | 479363.09 | 3849377.25 | 0.12584 | 1.01E-05 | 1.01E-05 | 1.00E-05 |
| 3462 | 479863.09 | 3849377.25 | 0.10283 | 8.27E-06 | 8.25E-06 | 8.21E-06 |
| 3463 | 480363.09 | 3849377.25 | 0.10174 | 8.18E-06 | 8.16E-06 | 8.12E-06 |
| 3464 | 480863.09 | 3849377.25 | 0.10927 | 8.78E-06 | 8.76E-06 | 8.72E-06 |
| 3465 | 481363.09 | 3849377.25 | 0.07028 | 5.65E-06 | 5.64E-06 | 5.61E-06 |
| 3466 | 481863.09 | 3849377.25 | 0.04886 | 3.93E-06 | 3.92E-06 | 3.90E-06 |
| 3467 | 482363.09 | 3849377.25 | 0.04814 | 3.87E-06 | 3.86E-06 | 3.84E-06 |
| 3468 | 482863.09 | 3849377.25 | 0.0378 | 3.04E-06 | 3.03E-06 | 3.02E-06 |
| 3469 | 483363.09 | 3849377.25 | 0.03747 | 3.01E-06 | 3.01E-06 | 2.99E-06 |
| 3470 | 483863.09 | 3849377.25 | 0.02977 | 2.39E-06 | 2.39E-06 | 2.38E-06 |
| 3471 | 484363.09 | 3849377.25 | 0.04681 | 3.76E-06 | 3.75E-06 | 3.74E-06 |
| 3472 | 484863.09 | 3849377.25 | 0.05804 | 4.67E-06 | 4.66E-06 | 4.63E-06 |
| 3473 | 485363.09 | 3849377.25 | 0.06065 | 4.88E-06 | 4.86E-06 | 4.84E-06 |
| 3474 | 485863.09 | 3849377.25 | 0.05176 | 4.16E-06 | 4.15E-06 | 4.13E-06 |
| 3475 | 486363.09 | 3849377.25 | 0.03841 | 3.09E-06 | 3.08E-06 | 3.07E-06 |
| 3476 | 486863.09 | 3849377.25 | 0.03759 | 3.02E-06 | 3.02E-06 | 3.00E-06 |
| 3477 | 487363.09 | 3849377.25 | 0.03728 | 3.00E-06 | 2.99E-06 | 2.98E-06 |
| 3478 | 487863.09 | 3849377.25 | 0.03677 | 2.96E-06 | 2.95E-06 | 2.94E-06 |
| 3479 | 488363.09 | 3849377.25 | 0.03622 | 2.91E-06 | 2.91E-06 | 2.89E-06 |
| 3480 | 488863.09 | 3849377.25 | 0.04183 | 3.36E-06 | 3.36E-06 | 3.34E-06 |

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| 3481 | 489363.09 | 3849377.25 | 0.04542 | 3.65E-06 | 3.64E-06 | 3.63E-06 |
| 3482 | 489863.09 | 3849377.25 | 0.04013 | 3.23E-06 | 3.22E-06 | 3.20E-06 |
| 3483 | 490363.09 | 3849377.25 | 0.03873 | 3.11E-06 | 3.11E-06 | 3.09E-06 |
| 3484 | 490863.09 | 3849377.25 | 0.04393 | 3.53E-06 | 3.52E-06 | 3.51E-06 |
| 3485 | 491363.09 | 3849377.25 | 0.03529 | 2.84E-06 | 2.83E-06 | 2.82E-06 |
| 3486 | 491863.09 | 3849377.25 | 0.03028 | 2.43E-06 | 2.43E-06 | 2.42E-06 |
| 3487 | 492363.09 | 3849377.25 | 0.03044 | 2.45E-06 | 2.44E-06 | 2.43E-06 |
| 3488 | 492863.09 | 3849377.25 | 0.02289 | 1.84E-06 | 1.84E-06 | 1.83E-06 |
| 3489 | 493363.09 | 3849377.25 | 0.0204 | 1.64E-06 | 1.64E-06 | 1.63E-06 |
| 3490 | 493863.09 | 3849377.25 | 0.01941 | 1.56E-06 | 1.56E-06 | 1.55E-06 |
| 3491 | 494363.09 | 3849377.25 | 0.02036 | 1.64E-06 | 1.63E-06 | 1.63E-06 |
| 3492 | 494863.09 | 3849377.25 | 0.02029 | 1.63E-06 | 1.63E-06 | 1.62E-06 |
| 3493 | 495363.09 | 3849377.25 | 0.02111 | 1.70E-06 | 1.69E-06 | 1.69E-06 |
| 3494 | 495863.09 | 3849377.25 | 0.01719 | 1.38E-06 | 1.38E-06 | 1.37E-06 |
| 3495 | 496363.09 | 3849377.25 | 0.01567 | 1.26E-06 | 1.26E-06 | 1.25E-06 |
| 3496 | 496863.09 | 3849377.25 | 0.02742 | 2.20E-06 | 2.20E-06 | 2.19E-06 |
| 3497 | 497363.09 | 3849377.25 | 0.03002 | 2.41E-06 | 2.41E-06 | 2.40E-06 |
| 3498 | 497863.09 | 3849377.25 | 0.04447 | 3.57E-06 | 3.57E-06 | 3.55E-06 |
| 3499 | 498363.09 | 3849377.25 | 0.03757 | 3.02E-06 | 3.01E-06 | 3.00E-06 |
| 3500 | 471363.09 | 3849877.25 | 0.07472 | 6.01E-06 | 5.99E-06 | 5.97E-06 |
| 3501 | 471863.09 | 3849877.25 | 0.08193 | 6.59E-06 | 6.57E-06 | 6.54E-06 |
| 3502 | 472363.09 | 3849877.25 | 0.10269 | 8.25E-06 | 8.24E-06 | 8.20E-06 |
| 3503 | 472863.09 | 3849877.25 | 0.10506 | 8.44E-06 | 8.43E-06 | 8.39E-06 |
| 3504 | 473363.09 | 3849877.25 | 0.11436 | 9.19E-06 | 9.17E-06 | 9.13E-06 |
| 3505 | 473863.09 | 3849877.25 | 0.1327 | 1.07E-05 | 1.06E-05 | 1.06E-05 |
| 3506 | 474363.09 | 3849877.25 | 0.12405 | 9.97E-06 | 9.95E-06 | 9.90E-06 |
| 3507 | 474863.09 | 3849877.25 | 0.11975 | 9.63E-06 | 9.61E-06 | 9.56E-06 |
| 3508 | 475363.09 | 3849877.25 | 0.13761 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 3509 | 475863.09 | 3849877.25 | 0.12743 | 1.02E-05 | 1.02E-05 | 1.02E-05 |
| 3510 | 476363.09 | 3849877.25 | 0.12447 | 1.00E-05 | 9.98E-06 | 9.94E-06 |
| 3511 | 476863.09 | 3849877.25 | 0.12686 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 3512 | 477363.09 | 3849877.25 | 0.11479 | 9.23E-06 | 9.21E-06 | 9.16E-06 |
| 3513 | 477863.09 | 3849877.25 | 0.12146 | 9.76E-06 | 9.74E-06 | 9.70E-06 |
| 3514 | 478363.09 | 3849877.25 | 0.13023 | 1.05E-05 | 1.04E-05 | 1.04E-05 |
| 3515 | 478863.09 | 3849877.25 | 0.13582 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 3516 | 479363.09 | 3849877.25 | 0.13574 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 3517 | 479863.09 | 3849877.25 | 0.15232 | 1.22E-05 | 1.22E-05 | 1.22E-05 |
| 3518 | 480363.09 | 3849877.25 | 0.13379 | 1.08E-05 | 1.07E-05 | 1.07E-05 |
| 3519 | 480863.09 | 3849877.25 | 0.10405 | 8.36E-06 | 8.35E-06 | 8.31E-06 |
| 3520 | 481363.09 | 3849877.25 | 0.09651 | 7.76E-06 | 7.74E-06 | 7.71E-06 |
| 3521 | 481863.09 | 3849877.25 | 0.05513 | 4.43E-06 | 4.42E-06 | 4.40E-06 |
| 3522 | 482363.09 | 3849877.25 | 0.04394 | 3.53E-06 | 3.52E-06 | 3.51E-06 |
| 3523 | 482863.09 | 3849877.25 | 0.03839 | 3.09E-06 | 3.08E-06 | 3.07E-06 |
| 3524 | 483363.09 | 3849877.25 | 0.03574 | 2.87E-06 | 2.87E-06 | 2.85E-06 |
| 3525 | 483863.09 | 3849877.25 | 0.034 | 2.73E-06 | 2.73E-06 | 2.71E-06 |
| 3526 | 484363.09 | 3849877.25 | 0.04973 | 4.00E-06 | 3.99E-06 | 3.97E-06 |
| 3527 | 484863.09 | 3849877.25 | 0.0744 | 5.98E-06 | 5.97E-06 | 5.94E-06 |
| 3528 | 485363.09 | 3849877.25 | 0.06213 | 4.99E-06 | 4.98E-06 | 4.96E-06 |
| 3529 | 485863.09 | 3849877.25 | 0.05711 | 4.59E-06 | 4.58E-06 | 4.56E-06 |
| 3530 | 486363.09 | 3849877.25 | 0.05243 | 4.21E-06 | 4.21E-06 | 4.19E-06 |
| 3531 | 486863.09 | 3849877.25 | 0.05097 | 4.10E-06 | 4.09E-06 | 4.07E-06 |
| 3532 | 487363.09 | 3849877.25 | 0.04371 | 3.51E-06 | 3.51E-06 | 3.49E-06 |
| 3533 | 487863.09 | 3849877.25 | 0.04334 | 3.48E-06 | 3.48E-06 | 3.46E-06 |
| 3534 | 488363.09 | 3849877.25 | 0.04492 | 3.61E-06 | 3.60E-06 | 3.59E-06 |
| 3535 | 488863.09 | 3849877.25 | 0.04711 | 3.79E-06 | 3.78E-06 | 3.76E-06 |
| 3536 | 489363.09 | 3849877.25 | 0.04918 | 3.95E-06 | 3.94E-06 | 3.93E-06 |
| 3537 | 489863.09 | 3849877.25 | 0.0413 | 3.32E-06 | 3.31E-06 | 3.30E-06 |
| 3538 | 490363.09 | 3849877.25 | 0.04161 | 3.34E-06 | 3.34E-06 | 3.32E-06 |
| 3539 | 490863.09 | 3849877.25 | 0.04626 | 3.72E-06 | 3.71E-06 | 3.69E-06 |
| 3540 | 491363.09 | 3849877.25 | 0.03735 | 3.00E-06 | 3.00E-06 | 2.98E-06 |
| 3541 | 491863.09 | 3849877.25 | 0.03799 | 3.05E-06 | 3.05E-06 | 3.03E-06 |
| 3542 | 492363.09 | 3849877.25 | 0.03341 | 2.69E-06 | 2.68E-06 | 2.67E-06 |
| 3543 | 492863.09 | 3849877.25 | 0.0276 | 2.22E-06 | 2.21E-06 | 2.20E-06 |
| 3544 | 493363.09 | 3849877.25 | 0.01959 | 1.57E-06 | 1.57E-06 | 1.56E-06 |
| 3545 | 493863.09 | 3849877.25 | 0.02058 | 1.65E-06 | 1.65E-06 | 1.64E-06 |
| 3546 | 494363.09 | 3849877.25 | 0.02198 | 1.77E-06 | 1.76E-06 | 1.75E-06 |
| 3547 | 494863.09 | 3849877.25 | 0.02611 | 2.10E-06 | 2.09E-06 | 2.08E-06 |

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| 3548 | 495363.09 | 3849877.25 | 0.02115 | 1.70E-06 | 1.70E-06 | 1.69E-06 |
| 3549 | 495863.09 | 3849877.25 | 0.02647 | 2.13E-06 | 2.12E-06 | 2.11E-06 |
| 3550 | 496363.09 | 3849877.25 | 0.0282 | 2.27E-06 | 2.26E-06 | 2.25E-06 |
| 3551 | 496863.09 | 3849877.25 | 0.03422 | 2.75E-06 | 2.74E-06 | 2.73E-06 |
| 3552 | 497363.09 | 3849877.25 | 0.04476 | 3.60E-06 | 3.59E-06 | 3.57E-06 |
| 3553 | 497863.09 | 3849877.25 | 0.04251 | 3.42E-06 | 3.41E-06 | 3.39E-06 |
| 3554 | 498363.09 | 3849877.25 | 0.03755 | 3.02E-06 | 3.01E-06 | 3.00E-06 |
| 3555 | 471363.09 | 3850377.25 | 0.05748 | 4.62E-06 | 4.61E-06 | 4.59E-06 |
| 3556 | 471863.09 | 3850377.25 | 0.08113 | 6.52E-06 | 6.51E-06 | 6.48E-06 |
| 3557 | 472363.09 | 3850377.25 | 0.0843 | 6.78E-06 | 6.76E-06 | 6.73E-06 |
| 3558 | 472863.09 | 3850377.25 | 0.09157 | 7.36E-06 | 7.35E-06 | 7.31E-06 |
| 3559 | 473363.09 | 3850377.25 | 0.11083 | 8.91E-06 | 8.89E-06 | 8.85E-06 |
| 3560 | 473863.09 | 3850377.25 | 0.11347 | 9.12E-06 | 9.10E-06 | 9.06E-06 |
| 3561 | 474363.09 | 3850377.25 | 0.12863 | 1.03E-05 | 1.03E-05 | 1.03E-05 |
| 3562 | 474863.09 | 3850377.25 | 0.14101 | 1.13E-05 | 1.13E-05 | 1.13E-05 |
| 3563 | 475363.09 | 3850377.25 | 0.13683 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 3564 | 475863.09 | 3850377.25 | 0.1516 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 3565 | 476363.09 | 3850377.25 | 0.14076 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 3566 | 476863.09 | 3850377.25 | 0.13315 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 3567 | 477363.09 | 3850377.25 | 0.12916 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 3568 | 477863.09 | 3850377.25 | 0.13256 | 1.07E-05 | 1.06E-05 | 1.06E-05 |
| 3569 | 478363.09 | 3850377.25 | 0.13328 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 3570 | 478863.09 | 3850377.25 | 0.1335 | 1.07E-05 | 1.07E-05 | 1.07E-05 |
| 3571 | 479363.09 | 3850377.25 | 0.1485 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 3572 | 479863.09 | 3850377.25 | 0.1589 | 1.28E-05 | 1.27E-05 | 1.27E-05 |
| 3573 | 480363.09 | 3850377.25 | 0.1695 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 3574 | 480863.09 | 3850377.25 | 0.16721 | 1.34E-05 | 1.34E-05 | 1.34E-05 |
| 3575 | 481363.09 | 3850377.25 | 0.11437 | 9.19E-06 | 9.17E-06 | 9.13E-06 |
| 3576 | 481863.09 | 3850377.25 | 0.10774 | 8.66E-06 | 8.64E-06 | 8.60E-06 |
| 3577 | 482363.09 | 3850377.25 | 0.08307 | 6.68E-06 | 6.66E-06 | 6.63E-06 |
| 3578 | 482863.09 | 3850377.25 | 0.05918 | 4.76E-06 | 4.75E-06 | 4.72E-06 |
| 3579 | 483363.09 | 3850377.25 | 0.0449 | 3.61E-06 | 3.60E-06 | 3.58E-06 |
| 3580 | 483863.09 | 3850377.25 | 0.05001 | 4.02E-06 | 4.01E-06 | 3.99E-06 |
| 3581 | 484363.09 | 3850377.25 | 0.06702 | 5.39E-06 | 5.38E-06 | 5.35E-06 |
| 3582 | 484863.09 | 3850377.25 | 0.09107 | 7.32E-06 | 7.30E-06 | 7.27E-06 |
| 3583 | 485363.09 | 3850377.25 | 0.08337 | 6.70E-06 | 6.69E-06 | 6.66E-06 |
| 3584 | 485863.09 | 3850377.25 | 0.06616 | 5.32E-06 | 5.31E-06 | 5.28E-06 |
| 3585 | 486363.09 | 3850377.25 | 0.06508 | 5.23E-06 | 5.22E-06 | 5.20E-06 |
| 3586 | 486863.09 | 3850377.25 | 0.06345 | 5.10E-06 | 5.09E-06 | 5.07E-06 |
| 3587 | 487363.09 | 3850377.25 | 0.05312 | 4.27E-06 | 4.26E-06 | 4.24E-06 |
| 3588 | 487863.09 | 3850377.25 | 0.04876 | 3.92E-06 | 3.91E-06 | 3.89E-06 |
| 3589 | 488363.09 | 3850377.25 | 0.04728 | 3.80E-06 | 3.79E-06 | 3.77E-06 |
| 3590 | 488863.09 | 3850377.25 | 0.05074 | 4.08E-06 | 4.07E-06 | 4.05E-06 |
| 3591 | 489363.09 | 3850377.25 | 0.05687 | 4.57E-06 | 4.56E-06 | 4.54E-06 |
| 3592 | 489863.09 | 3850377.25 | 0.04658 | 3.74E-06 | 3.74E-06 | 3.72E-06 |
| 3593 | 490363.09 | 3850377.25 | 0.04685 | 3.77E-06 | 3.76E-06 | 3.74E-06 |
| 3594 | 490863.09 | 3850377.25 | 0.04851 | 3.90E-06 | 3.89E-06 | 3.87E-06 |
| 3595 | 491363.09 | 3850377.25 | 0.04145 | 3.33E-06 | 3.32E-06 | 3.31E-06 |
| 3596 | 491863.09 | 3850377.25 | 0.04172 | 3.35E-06 | 3.35E-06 | 3.33E-06 |
| 3597 | 492363.09 | 3850377.25 | 0.03573 | 2.87E-06 | 2.87E-06 | 2.85E-06 |
| 3598 | 492863.09 | 3850377.25 | 0.02907 | 2.34E-06 | 2.33E-06 | 2.32E-06 |
| 3599 | 493363.09 | 3850377.25 | 0.0263 | 2.11E-06 | 2.11E-06 | 2.10E-06 |
| 3600 | 493863.09 | 3850377.25 | 0.02868 | 2.31E-06 | 2.30E-06 | 2.29E-06 |
| 3601 | 494363.09 | 3850377.25 | 0.02562 | 2.06E-06 | 2.06E-06 | 2.05E-06 |
| 3602 | 494863.09 | 3850377.25 | 0.03183 | 2.56E-06 | 2.55E-06 | 2.54E-06 |
| 3603 | 495363.09 | 3850377.25 | 0.03206 | 2.58E-06 | 2.57E-06 | 2.56E-06 |
| 3604 | 495863.09 | 3850377.25 | 0.04004 | 3.22E-06 | 3.21E-06 | 3.20E-06 |
| 3605 | 496363.09 | 3850377.25 | 0.03923 | 3.15E-06 | 3.15E-06 | 3.13E-06 |
| 3606 | 496863.09 | 3850377.25 | 0.04677 | 3.76E-06 | 3.75E-06 | 3.73E-06 |
| 3607 | 497363.09 | 3850377.25 | 0.04871 | 3.92E-06 | 3.91E-06 | 3.89E-06 |
| 3608 | 497863.09 | 3850377.25 | 0.04677 | 3.76E-06 | 3.75E-06 | 3.73E-06 |
| 3609 | 498363.09 | 3850377.25 | 0.04901 | 3.94E-06 | 3.93E-06 | 3.91E-06 |
| 3610 | 471363.09 | 3850877.25 | 0.06663 | 5.36E-06 | 5.34E-06 | 5.32E-06 |
| 3611 | 471863.09 | 3850877.25 | 0.07481 | 6.01E-06 | 6.00E-06 | 5.97E-06 |
| 3612 | 472363.09 | 3850877.25 | 0.08723 | 7.01E-06 | 7.00E-06 | 6.96E-06 |
| 3613 | 472863.09 | 3850877.25 | 0.10083 | 8.10E-06 | 8.09E-06 | 8.05E-06 |
| 3614 | 473363.09 | 3850877.25 | 0.09381 | 7.54E-06 | 7.52E-06 | 7.49E-06 |

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| 3615 | 473863.09 | 3850877.25 | 0.09593 | 7.71E-06 | 7.69E-06 | 7.66E-06 |
| 3616 | 474363.09 | 3850877.25 | 0.12345 | 9.92E-06 | 9.90E-06 | 9.86E-06 |
| 3617 | 474863.09 | 3850877.25 | 0.12074 | 9.71E-06 | 9.68E-06 | 9.64E-06 |
| 3618 | 475363.09 | 3850877.25 | 0.1456 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 3619 | 475863.09 | 3850877.25 | 0.14616 | 1.17E-05 | 1.17E-05 | 1.17E-05 |
| 3620 | 476363.09 | 3850877.25 | 0.14157 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 3621 | 476863.09 | 3850877.25 | 0.16694 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 3622 | 477363.09 | 3850877.25 | 0.1443 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 3623 | 477863.09 | 3850877.25 | 0.13962 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 3624 | 478363.09 | 3850877.25 | 0.14286 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 3625 | 478863.09 | 3850877.25 | 0.13296 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 3626 | 479363.09 | 3850877.25 | 0.12851 | 1.03E-05 | 1.03E-05 | 1.03E-05 |
| 3627 | 479863.09 | 3850877.25 | 0.15837 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 3628 | 480363.09 | 3850877.25 | 0.17789 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 3629 | 480863.09 | 3850877.25 | 0.20256 | 1.63E-05 | 1.62E-05 | 1.62E-05 |
| 3630 | 481363.09 | 3850877.25 | 0.19238 | 1.55E-05 | 1.54E-05 | 1.54E-05 |
| 3631 | 481863.09 | 3850877.25 | 0.17359 | 1.40E-05 | 1.39E-05 | 1.39E-05 |
| 3632 | 482363.09 | 3850877.25 | 0.12367 | 9.94E-06 | 9.92E-06 | 9.87E-06 |
| 3633 | 482863.09 | 3850877.25 | 0.08357 | 6.72E-06 | 6.70E-06 | 6.67E-06 |
| 3634 | 483363.09 | 3850877.25 | 0.07817 | 6.28E-06 | 6.27E-06 | 6.24E-06 |
| 3635 | 483863.09 | 3850877.25 | 0.06722 | 5.40E-06 | 5.39E-06 | 5.37E-06 |
| 3636 | 484363.09 | 3850877.25 | 0.08757 | 7.04E-06 | 7.02E-06 | 6.99E-06 |
| 3637 | 484863.09 | 3850877.25 | 0.10093 | 8.11E-06 | 8.10E-06 | 8.06E-06 |
| 3638 | 485363.09 | 3850877.25 | 0.10279 | 8.26E-06 | 8.24E-06 | 8.21E-06 |
| 3639 | 485863.09 | 3850877.25 | 0.08314 | 6.68E-06 | 6.67E-06 | 6.64E-06 |
| 3640 | 486363.09 | 3850877.25 | 0.07435 | 5.98E-06 | 5.96E-06 | 5.94E-06 |
| 3641 | 486863.09 | 3850877.25 | 0.07576 | 6.09E-06 | 6.08E-06 | 6.05E-06 |
| 3642 | 487363.09 | 3850877.25 | 0.06882 | 5.53E-06 | 5.52E-06 | 5.49E-06 |
| 3643 | 487863.09 | 3850877.25 | 0.0656 | 5.27E-06 | 5.26E-06 | 5.24E-06 |
| 3644 | 488363.09 | 3850877.25 | 0.05381 | 4.33E-06 | 4.32E-06 | 4.30E-06 |
| 3645 | 488863.09 | 3850877.25 | 0.06138 | 4.93E-06 | 4.92E-06 | 4.90E-06 |
| 3646 | 489363.09 | 3850877.25 | 0.06323 | 5.08E-06 | 5.07E-06 | 5.05E-06 |
| 3647 | 489863.09 | 3850877.25 | 0.05286 | 4.25E-06 | 4.24E-06 | 4.22E-06 |
| 3648 | 490363.09 | 3850877.25 | 0.05552 | 4.46E-06 | 4.45E-06 | 4.43E-06 |
| 3649 | 490863.09 | 3850877.25 | 0.05154 | 4.14E-06 | 4.13E-06 | 4.11E-06 |
| 3650 | 491363.09 | 3850877.25 | 0.04849 | 3.90E-06 | 3.89E-06 | 3.87E-06 |
| 3651 | 491863.09 | 3850877.25 | 0.04744 | 3.81E-06 | 3.81E-06 | 3.79E-06 |
| 3652 | 492363.09 | 3850877.25 | 0.03928 | 3.16E-06 | 3.15E-06 | 3.14E-06 |
| 3653 | 492863.09 | 3850877.25 | 0.03226 | 2.59E-06 | 2.59E-06 | 2.58E-06 |
| 3654 | 493363.09 | 3850877.25 | 0.03271 | 2.63E-06 | 2.62E-06 | 2.61E-06 |
| 3655 | 493863.09 | 3850877.25 | 0.03615 | 2.91E-06 | 2.90E-06 | 2.89E-06 |
| 3656 | 494363.09 | 3850877.25 | 0.03516 | 2.83E-06 | 2.82E-06 | 2.81E-06 |
| 3657 | 494863.09 | 3850877.25 | 0.04075 | 3.28E-06 | 3.27E-06 | 3.25E-06 |
| 3658 | 495363.09 | 3850877.25 | 0.04278 | 3.44E-06 | 3.43E-06 | 3.42E-06 |
| 3659 | 495863.09 | 3850877.25 | 0.0447 | 3.59E-06 | 3.59E-06 | 3.57E-06 |
| 3660 | 496363.09 | 3850877.25 | 0.05271 | 4.24E-06 | 4.23E-06 | 4.21E-06 |
| 3661 | 496863.09 | 3850877.25 | 0.0566 | 4.55E-06 | 4.54E-06 | 4.52E-06 |
| 3662 | 497363.09 | 3850877.25 | 0.05563 | 4.47E-06 | 4.46E-06 | 4.44E-06 |
| 3663 | 497863.09 | 3850877.25 | 0.05492 | 4.41E-06 | 4.41E-06 | 4.38E-06 |
| 3664 | 498363.09 | 3850877.25 | 0.05875 | 4.72E-06 | 4.71E-06 | 4.69E-06 |
| 3665 | 471363.09 | 3851377.25 | 0.07151 | 5.75E-06 | 5.74E-06 | 5.71E-06 |
| 3666 | 471863.09 | 3851377.25 | 0.08931 | 7.18E-06 | 7.16E-06 | 7.13E-06 |
| 3667 | 472363.09 | 3851377.25 | 0.08568 | 6.89E-06 | 6.87E-06 | 6.84E-06 |
| 3668 | 472863.09 | 3851377.25 | 0.09235 | 7.42E-06 | 7.41E-06 | 7.37E-06 |
| 3669 | 473363.09 | 3851377.25 | 0.0814 | 6.54E-06 | 6.53E-06 | 6.50E-06 |
| 3670 | 473863.09 | 3851377.25 | 0.09391 | 7.55E-06 | 7.53E-06 | 7.50E-06 |
| 3671 | 474363.09 | 3851377.25 | 0.10614 | 8.53E-06 | 8.51E-06 | 8.47E-06 |
| 3672 | 474863.09 | 3851377.25 | 0.10403 | 8.36E-06 | 8.34E-06 | 8.31E-06 |
| 3673 | 475363.09 | 3851377.25 | 0.13329 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 3674 | 475863.09 | 3851377.25 | 0.13844 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 3675 | 476363.09 | 3851377.25 | 0.16382 | 1.32E-05 | 1.31E-05 | 1.31E-05 |
| 3676 | 476863.09 | 3851377.25 | 0.15266 | 1.23E-05 | 1.22E-05 | 1.22E-05 |
| 3677 | 477363.09 | 3851377.25 | 0.1691 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 3678 | 477863.09 | 3851377.25 | 0.16786 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 3679 | 478363.09 | 3851377.25 | 0.15206 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 3680 | 478863.09 | 3851377.25 | 0.15472 | 1.24E-05 | 1.24E-05 | 1.24E-05 |
| 3681 | 479363.09 | 3851377.25 | 0.14442 | 1.16E-05 | 1.16E-05 | 1.15E-05 |

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| 3682 | 479863.09 | 3851377.25 | 0.14551 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 3683 | 480363.09 | 3851377.25 | 0.16929 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 3684 | 480863.09 | 3851377.25 | 0.18953 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 3685 | 481363.09 | 3851377.25 | 0.2209 | 1.78E-05 | 1.77E-05 | 1.76E-05 |
| 3686 | 481863.09 | 3851377.25 | 0.20934 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 3687 | 482363.09 | 3851377.25 | 0.20469 | 1.65E-05 | 1.64E-05 | 1.63E-05 |
| 3688 | 482863.09 | 3851377.25 | 0.14526 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 3689 | 483363.09 | 3851377.25 | 0.09237 | 7.42E-06 | 7.41E-06 | 7.37E-06 |
| 3690 | 483863.09 | 3851377.25 | 0.09323 | 7.49E-06 | 7.48E-06 | 7.44E-06 |
| 3691 | 484363.09 | 3851377.25 | 0.12095 | 9.72E-06 | 9.70E-06 | 9.66E-06 |
| 3692 | 484863.09 | 3851377.25 | 0.07905 | 6.35E-06 | 6.34E-06 | 6.31E-06 |
| 3693 | 485363.09 | 3851377.25 | 0.12198 | 9.80E-06 | 9.78E-06 | 9.74E-06 |
| 3694 | 485863.09 | 3851377.25 | 0.09742 | 7.83E-06 | 7.81E-06 | 7.78E-06 |
| 3695 | 486363.09 | 3851377.25 | 0.1084 | 8.71E-06 | 8.69E-06 | 8.65E-06 |
| 3696 | 486863.09 | 3851377.25 | 0.09233 | 7.42E-06 | 7.41E-06 | 7.37E-06 |
| 3697 | 487363.09 | 3851377.25 | 0.07097 | 5.70E-06 | 5.69E-06 | 5.67E-06 |
| 3698 | 487863.09 | 3851377.25 | 0.07533 | 6.06E-06 | 6.04E-06 | 6.01E-06 |
| 3699 | 488363.09 | 3851377.25 | 0.0668 | 5.37E-06 | 5.36E-06 | 5.33E-06 |
| 3700 | 488863.09 | 3851377.25 | 0.06538 | 5.26E-06 | 5.24E-06 | 5.22E-06 |
| 3701 | 489363.09 | 3851377.25 | 0.07124 | 5.73E-06 | 5.71E-06 | 5.69E-06 |
| 3702 | 489863.09 | 3851377.25 | 0.0633 | 5.09E-06 | 5.08E-06 | 5.05E-06 |
| 3703 | 490363.09 | 3851377.25 | 0.06193 | 4.98E-06 | 4.97E-06 | 4.94E-06 |
| 3704 | 490863.09 | 3851377.25 | 0.0547 | 4.40E-06 | 4.39E-06 | 4.37E-06 |
| 3705 | 491363.09 | 3851377.25 | 0.05508 | 4.43E-06 | 4.42E-06 | 4.40E-06 |
| 3706 | 491863.09 | 3851377.25 | 0.0512 | 4.12E-06 | 4.11E-06 | 4.09E-06 |
| 3707 | 492363.09 | 3851377.25 | 0.04555 | 3.66E-06 | 3.65E-06 | 3.64E-06 |
| 3708 | 492863.09 | 3851377.25 | 0.03558 | 2.86E-06 | 2.85E-06 | 2.84E-06 |
| 3709 | 493363.09 | 3851377.25 | 0.03716 | 2.99E-06 | 2.98E-06 | 2.97E-06 |
| 3710 | 493863.09 | 3851377.25 | 0.03223 | 2.59E-06 | 2.59E-06 | 2.57E-06 |
| 3711 | 494363.09 | 3851377.25 | 0.04258 | 3.42E-06 | 3.42E-06 | 3.40E-06 |
| 3712 | 494863.09 | 3851377.25 | 0.04313 | 3.47E-06 | 3.46E-06 | 3.44E-06 |
| 3713 | 495363.09 | 3851377.25 | 0.05461 | 4.39E-06 | 4.38E-06 | 4.36E-06 |
| 3714 | 495863.09 | 3851377.25 | 0.06033 | 4.85E-06 | 4.84E-06 | 4.82E-06 |
| 3715 | 496363.09 | 3851377.25 | 0.07701 | 6.19E-06 | 6.18E-06 | 6.15E-06 |
| 3716 | 496863.09 | 3851377.25 | 0.06386 | 5.13E-06 | 5.12E-06 | 5.10E-06 |
| 3717 | 497363.09 | 3851377.25 | 0.06064 | 4.87E-06 | 4.86E-06 | 4.84E-06 |
| 3718 | 497863.09 | 3851377.25 | 0.06726 | 5.41E-06 | 5.40E-06 | 5.37E-06 |
| 3719 | 498363.09 | 3851377.25 | 0.05634 | 4.53E-06 | 4.52E-06 | 4.50E-06 |
| 3720 | 471363.09 | 3851877.25 | 0.08192 | 6.58E-06 | 6.57E-06 | 6.54E-06 |
| 3721 | 471863.09 | 3851877.25 | 0.07344 | 5.90E-06 | 5.89E-06 | 5.86E-06 |
| 3722 | 472363.09 | 3851877.25 | 0.08264 | 6.64E-06 | 6.63E-06 | 6.60E-06 |
| 3723 | 472863.09 | 3851877.25 | 0.09484 | 7.62E-06 | 7.61E-06 | 7.57E-06 |
| 3724 | 473363.09 | 3851877.25 | 0.08689 | 6.98E-06 | 6.97E-06 | 6.94E-06 |
| 3725 | 473863.09 | 3851877.25 | 0.08645 | 6.95E-06 | 6.93E-06 | 6.90E-06 |
| 3726 | 474363.09 | 3851877.25 | 0.09779 | 7.86E-06 | 7.84E-06 | 7.81E-06 |
| 3727 | 474863.09 | 3851877.25 | 0.11748 | 9.44E-06 | 9.42E-06 | 9.38E-06 |
| 3728 | 475363.09 | 3851877.25 | 0.12337 | 9.92E-06 | 9.90E-06 | 9.85E-06 |
| 3729 | 475863.09 | 3851877.25 | 0.11778 | 9.47E-06 | 9.45E-06 | 9.40E-06 |
| 3730 | 476363.09 | 3851877.25 | 0.1343 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 3731 | 476863.09 | 3851877.25 | 0.15126 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 3732 | 477363.09 | 3851877.25 | 0.17336 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 3733 | 477863.09 | 3851877.25 | 0.17106 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 3734 | 478363.09 | 3851877.25 | 0.18929 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 3735 | 478863.09 | 3851877.25 | 0.17964 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 3736 | 479363.09 | 3851877.25 | 0.1659 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 3737 | 479863.09 | 3851877.25 | 0.159 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 3738 | 480363.09 | 3851877.25 | 0.16001 | 1.29E-05 | 1.28E-05 | 1.28E-05 |
| 3739 | 480863.09 | 3851877.25 | 0.18656 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 3740 | 481363.09 | 3851877.25 | 0.19172 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 3741 | 481863.09 | 3851877.25 | 0.23647 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 3742 | 482363.09 | 3851877.25 | 0.19778 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 3743 | 482863.09 | 3851877.25 | 0.14721 | 1.18E-05 | 1.18E-05 | 1.18E-05 |
| 3744 | 483363.09 | 3851877.25 | 0.13411 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 3745 | 483863.09 | 3851877.25 | 0.14214 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 3746 | 484363.09 | 3851877.25 | 0.15085 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 3747 | 484863.09 | 3851877.25 | 0.13847 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 3748 | 485363.09 | 3851877.25 | 0.13476 | 1.08E-05 | 1.08E-05 | 1.08E-05 |

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| 3749 | 485863.09 | 3851877.25 | 0.13556 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 3750 | 486363.09 | 3851877.25 | 0.11392 | 9.16E-06 | 9.14E-06 | 9.10E-06 |
| 3751 | 486863.09 | 3851877.25 | 0.10947 | 8.80E-06 | 8.78E-06 | 8.74E-06 |
| 3752 | 487363.09 | 3851877.25 | 0.10357 | 8.33E-06 | 8.31E-06 | 8.27E-06 |
| 3753 | 487863.09 | 3851877.25 | 0.07212 | 5.80E-06 | 5.78E-06 | 5.76E-06 |
| 3754 | 488363.09 | 3851877.25 | 0.07065 | 5.68E-06 | 5.67E-06 | 5.64E-06 |
| 3755 | 488863.09 | 3851877.25 | 0.06411 | 5.15E-06 | 5.14E-06 | 5.12E-06 |
| 3756 | 489363.09 | 3851877.25 | 0.06318 | 5.08E-06 | 5.07E-06 | 5.04E-06 |
| 3757 | 489863.09 | 3851877.25 | 0.05501 | 4.42E-06 | 4.41E-06 | 4.39E-06 |
| 3758 | 490363.09 | 3851877.25 | 0.06092 | 4.90E-06 | 4.89E-06 | 4.86E-06 |
| 3759 | 490863.09 | 3851877.25 | 0.05581 | 4.49E-06 | 4.48E-06 | 4.46E-06 |
| 3760 | 491363.09 | 3851877.25 | 0.05967 | 4.80E-06 | 4.79E-06 | 4.76E-06 |
| 3761 | 491863.09 | 3851877.25 | 0.05324 | 4.28E-06 | 4.27E-06 | 4.25E-06 |
| 3762 | 492363.09 | 3851877.25 | 0.04996 | 4.02E-06 | 4.01E-06 | 3.99E-06 |
| 3763 | 492863.09 | 3851877.25 | 0.0379 | 3.05E-06 | 3.04E-06 | 3.03E-06 |
| 3764 | 493363.09 | 3851877.25 | 0.05641 | 4.53E-06 | 4.52E-06 | 4.50E-06 |
| 3765 | 493863.09 | 3851877.25 | 0.06096 | 4.90E-06 | 4.89E-06 | 4.87E-06 |
| 3766 | 494363.09 | 3851877.25 | 0.06365 | 5.12E-06 | 5.11E-06 | 5.08E-06 |
| 3767 | 494863.09 | 3851877.25 | 0.05957 | 4.79E-06 | 4.78E-06 | 4.76E-06 |
| 3768 | 495363.09 | 3851877.25 | 0.07399 | 5.95E-06 | 5.93E-06 | 5.91E-06 |
| 3769 | 495863.09 | 3851877.25 | 0.0864 | 6.94E-06 | 6.93E-06 | 6.90E-06 |
| 3770 | 496363.09 | 3851877.25 | 0.07777 | 6.25E-06 | 6.24E-06 | 6.21E-06 |
| 3771 | 496863.09 | 3851877.25 | 0.0731 | 5.88E-06 | 5.86E-06 | 5.84E-06 |
| 3772 | 497363.09 | 3851877.25 | 0.07655 | 6.15E-06 | 6.14E-06 | 6.11E-06 |
| 3773 | 497863.09 | 3851877.25 | 0.0641 | 5.15E-06 | 5.14E-06 | 5.12E-06 |
| 3774 | 498363.09 | 3851877.25 | 0.05351 | 4.30E-06 | 4.29E-06 | 4.27E-06 |
| 3775 | 471363.09 | 3852377.25 | 0.08164 | 6.56E-06 | 6.55E-06 | 6.52E-06 |
| 3776 | 471863.09 | 3852377.25 | 0.09153 | 7.36E-06 | 7.34E-06 | 7.31E-06 |
| 3777 | 472363.09 | 3852377.25 | 0.09023 | 7.25E-06 | 7.24E-06 | 7.20E-06 |
| 3778 | 472863.09 | 3852377.25 | 0.0968 | 7.78E-06 | 7.76E-06 | 7.73E-06 |
| 3779 | 473363.09 | 3852377.25 | 0.09103 | 7.32E-06 | 7.30E-06 | 7.27E-06 |
| 3780 | 473863.09 | 3852377.25 | 0.09784 | 7.86E-06 | 7.85E-06 | 7.81E-06 |
| 3781 | 474363.09 | 3852377.25 | 0.09956 | 8.00E-06 | 7.99E-06 | 7.95E-06 |
| 3782 | 474863.09 | 3852377.25 | 0.11867 | 9.54E-06 | 9.52E-06 | 9.47E-06 |
| 3783 | 475363.09 | 3852377.25 | 0.11593 | 9.32E-06 | 9.30E-06 | 9.26E-06 |
| 3784 | 475863.09 | 3852377.25 | 0.1231 | 9.90E-06 | 9.87E-06 | 9.83E-06 |
| 3785 | 476363.09 | 3852377.25 | 0.11777 | 9.47E-06 | 9.45E-06 | 9.40E-06 |
| 3786 | 476863.09 | 3852377.25 | 0.13163 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 3787 | 477363.09 | 3852377.25 | 0.14257 | 1.15E-05 | 1.14E-05 | 1.14E-05 |
| 3788 | 477863.09 | 3852377.25 | 0.12267 | 9.86E-06 | 9.84E-06 | 9.79E-06 |
| 3789 | 478363.09 | 3852377.25 | 0.11502 | 9.25E-06 | 9.23E-06 | 9.18E-06 |
| 3790 | 478863.09 | 3852377.25 | 0.12867 | 1.03E-05 | 1.03E-05 | 1.03E-05 |
| 3791 | 479363.09 | 3852377.25 | 0.18014 | 1.45E-05 | 1.44E-05 | 1.44E-05 |
| 3792 | 479863.09 | 3852377.25 | 0.17657 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 3793 | 480363.09 | 3852377.25 | 0.17517 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 3794 | 480863.09 | 3852377.25 | 0.17174 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 3795 | 481363.09 | 3852377.25 | 0.1891 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 3796 | 481863.09 | 3852377.25 | 0.20788 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 3797 | 482363.09 | 3852377.25 | 0.25504 | 2.05E-05 | 2.05E-05 | 2.04E-05 |
| 3798 | 482863.09 | 3852377.25 | 0.25077 | 2.02E-05 | 2.01E-05 | 2.00E-05 |
| 3799 | 483363.09 | 3852377.25 | 0.20572 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 3800 | 483863.09 | 3852377.25 | 0.13329 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 3801 | 484363.09 | 3852377.25 | 0.19153 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 3802 | 484863.09 | 3852377.25 | 0.17332 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 3803 | 485363.09 | 3852377.25 | 0.18677 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 3804 | 485863.09 | 3852377.25 | 0.17128 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 3805 | 486363.09 | 3852377.25 | 0.12679 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 3806 | 486863.09 | 3852377.25 | 0.12633 | 1.02E-05 | 1.01E-05 | 1.01E-05 |
| 3807 | 487363.09 | 3852377.25 | 0.09481 | 7.62E-06 | 7.60E-06 | 7.57E-06 |
| 3808 | 487863.09 | 3852377.25 | 0.07779 | 6.25E-06 | 6.24E-06 | 6.21E-06 |
| 3809 | 488363.09 | 3852377.25 | 0.06687 | 5.38E-06 | 5.36E-06 | 5.34E-06 |
| 3810 | 488863.09 | 3852377.25 | 0.0645 | 5.18E-06 | 5.17E-06 | 5.15E-06 |
| 3811 | 489363.09 | 3852377.25 | 0.05936 | 4.77E-06 | 4.76E-06 | 4.74E-06 |
| 3812 | 489863.09 | 3852377.25 | 0.05191 | 4.17E-06 | 4.16E-06 | 4.14E-06 |
| 3813 | 490363.09 | 3852377.25 | 0.05894 | 4.74E-06 | 4.73E-06 | 4.71E-06 |
| 3814 | 490863.09 | 3852377.25 | 0.05829 | 4.69E-06 | 4.68E-06 | 4.65E-06 |
| 3815 | 491363.09 | 3852377.25 | 0.07576 | 6.09E-06 | 6.08E-06 | 6.05E-06 |

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| 3816 | 491863.09 | 3852377.25 | 0.06886 | 5.54E-06 | 5.52E-06 | 5.50E-06 |
| 3817 | 492363.09 | 3852377.25 | 0.06278 | 5.05E-06 | 5.04E-06 | 5.01E-06 |
| 3818 | 492863.09 | 3852377.25 | 0.05996 | 4.82E-06 | 4.81E-06 | 4.79E-06 |
| 3819 | 493363.09 | 3852377.25 | 0.07607 | 6.11E-06 | 6.10E-06 | 6.07E-06 |
| 3820 | 493863.09 | 3852377.25 | 0.0709 | 5.70E-06 | 5.69E-06 | 5.66E-06 |
| 3821 | 494363.09 | 3852377.25 | 0.08753 | 7.04E-06 | 7.02E-06 | 6.99E-06 |
| 3822 | 494863.09 | 3852377.25 | 0.09862 | 7.93E-06 | 7.91E-06 | 7.87E-06 |
| 3823 | 495363.09 | 3852377.25 | 0.1081 | 8.69E-06 | 8.67E-06 | 8.63E-06 |
| 3824 | 495863.09 | 3852377.25 | 0.09031 | 7.26E-06 | 7.24E-06 | 7.21E-06 |
| 3825 | 496363.09 | 3852377.25 | 0.08714 | 7.00E-06 | 6.99E-06 | 6.96E-06 |
| 3826 | 496863.09 | 3852377.25 | 0.08729 | 7.02E-06 | 7.00E-06 | 6.97E-06 |
| 3827 | 497363.09 | 3852377.25 | 0.07107 | 5.71E-06 | 5.70E-06 | 5.67E-06 |
| 3828 | 497863.09 | 3852377.25 | 0.05688 | 4.57E-06 | 4.56E-06 | 4.54E-06 |
| 3829 | 498363.09 | 3852377.25 | 0.0554 | 4.45E-06 | 4.44E-06 | 4.42E-06 |
| 3830 | 471363.09 | 3852877.25 | 0.08533 | 6.86E-06 | 6.84E-06 | 6.81E-06 |
| 3831 | 471863.09 | 3852877.25 | 0.08976 | 7.22E-06 | 7.20E-06 | 7.17E-06 |
| 3832 | 472363.09 | 3852877.25 | 0.10016 | 8.05E-06 | 8.03E-06 | 8.00E-06 |
| 3833 | 472863.09 | 3852877.25 | 0.09917 | 7.97E-06 | 7.95E-06 | 7.92E-06 |
| 3834 | 473363.09 | 3852877.25 | 0.10492 | 8.43E-06 | 8.42E-06 | 8.38E-06 |
| 3835 | 473863.09 | 3852877.25 | 0.10383 | 8.35E-06 | 8.33E-06 | 8.29E-06 |
| 3836 | 474363.09 | 3852877.25 | 0.1023 | 8.22E-06 | 8.21E-06 | 8.17E-06 |
| 3837 | 474863.09 | 3852877.25 | 0.10455 | 8.40E-06 | 8.39E-06 | 8.35E-06 |
| 3838 | 475363.09 | 3852877.25 | 0.11853 | 9.53E-06 | 9.51E-06 | 9.46E-06 |
| 3839 | 475863.09 | 3852877.25 | 0.11907 | 9.57E-06 | 9.55E-06 | 9.51E-06 |
| 3840 | 476363.09 | 3852877.25 | 0.10513 | 8.45E-06 | 8.43E-06 | 8.39E-06 |
| 3841 | 476863.09 | 3852877.25 | 0.09643 | 7.75E-06 | 7.73E-06 | 7.70E-06 |
| 3842 | 477363.09 | 3852877.25 | 0.09107 | 7.32E-06 | 7.30E-06 | 7.27E-06 |
| 3843 | 477863.09 | 3852877.25 | 0.09271 | 7.45E-06 | 7.44E-06 | 7.40E-06 |
| 3844 | 478363.09 | 3852877.25 | 0.08256 | 6.64E-06 | 6.62E-06 | 6.59E-06 |
| 3845 | 478863.09 | 3852877.25 | 0.09577 | 7.70E-06 | 7.68E-06 | 7.65E-06 |
| 3846 | 479363.09 | 3852877.25 | 0.11518 | 9.26E-06 | 9.24E-06 | 9.20E-06 |
| 3847 | 479863.09 | 3852877.25 | 0.17896 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 3848 | 480363.09 | 3852877.25 | 0.21597 | 1.74E-05 | 1.73E-05 | 1.72E-05 |
| 3849 | 480863.09 | 3852877.25 | 0.20702 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 3850 | 481363.09 | 3852877.25 | 0.19115 | 1.54E-05 | 1.53E-05 | 1.53E-05 |
| 3851 | 481863.09 | 3852877.25 | 0.19414 | 1.56E-05 | 1.56E-05 | 1.55E-05 |
| 3852 | 482363.09 | 3852877.25 | 0.24322 | 1.96E-05 | 1.95E-05 | 1.94E-05 |
| 3853 | 482863.09 | 3852877.25 | 0.27597 | 2.22E-05 | 2.21E-05 | 2.20E-05 |
| 3854 | 483363.09 | 3852877.25 | 0.28369 | 2.28E-05 | 2.28E-05 | 2.26E-05 |
| 3855 | 483863.09 | 3852877.25 | 0.20849 | 1.68E-05 | 1.67E-05 | 1.66E-05 |
| 3856 | 484363.09 | 3852877.25 | 0.21135 | 1.70E-05 | 1.70E-05 | 1.69E-05 |
| 3857 | 484863.09 | 3852877.25 | 0.23575 | 1.90E-05 | 1.89E-05 | 1.88E-05 |
| 3858 | 485363.09 | 3852877.25 | 0.15808 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 3859 | 485863.09 | 3852877.25 | 0.12271 | 9.86E-06 | 9.84E-06 | 9.80E-06 |
| 3860 | 486363.09 | 3852877.25 | 0.11057 | 8.89E-06 | 8.87E-06 | 8.83E-06 |
| 3861 | 486863.09 | 3852877.25 | 0.09958 | 8.00E-06 | 7.99E-06 | 7.95E-06 |
| 3862 | 487363.09 | 3852877.25 | 0.085 | 6.83E-06 | 6.82E-06 | 6.79E-06 |
| 3863 | 487863.09 | 3852877.25 | 0.07518 | 6.04E-06 | 6.03E-06 | 6.00E-06 |
| 3864 | 488363.09 | 3852877.25 | 0.05643 | 4.54E-06 | 4.53E-06 | 4.51E-06 |
| 3865 | 488863.09 | 3852877.25 | 0.07012 | 5.64E-06 | 5.62E-06 | 5.60E-06 |
| 3866 | 489363.09 | 3852877.25 | 0.06468 | 5.20E-06 | 5.19E-06 | 5.16E-06 |
| 3867 | 489863.09 | 3852877.25 | 0.05766 | 4.63E-06 | 4.63E-06 | 4.60E-06 |
| 3868 | 490363.09 | 3852877.25 | 0.06897 | 5.54E-06 | 5.53E-06 | 5.51E-06 |
| 3869 | 490863.09 | 3852877.25 | 0.07653 | 6.15E-06 | 6.14E-06 | 6.11E-06 |
| 3870 | 491363.09 | 3852877.25 | 0.09426 | 7.58E-06 | 7.56E-06 | 7.53E-06 |
| 3871 | 491863.09 | 3852877.25 | 0.08806 | 7.08E-06 | 7.06E-06 | 7.03E-06 |
| 3872 | 492363.09 | 3852877.25 | 0.07624 | 6.13E-06 | 6.12E-06 | 6.09E-06 |
| 3873 | 492863.09 | 3852877.25 | 0.08427 | 6.77E-06 | 6.76E-06 | 6.73E-06 |
| 3874 | 493363.09 | 3852877.25 | 0.10202 | 8.20E-06 | 8.18E-06 | 8.15E-06 |
| 3875 | 493863.09 | 3852877.25 | 0.11718 | 9.42E-06 | 9.40E-06 | 9.36E-06 |
| 3876 | 494363.09 | 3852877.25 | 0.10655 | 8.56E-06 | 8.55E-06 | 8.51E-06 |
| 3877 | 494863.09 | 3852877.25 | 0.14044 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 3878 | 495363.09 | 3852877.25 | 0.11375 | 9.14E-06 | 9.12E-06 | 9.08E-06 |
| 3879 | 495863.09 | 3852877.25 | 0.09742 | 7.83E-06 | 7.81E-06 | 7.78E-06 |
| 3880 | 496363.09 | 3852877.25 | 0.09843 | 7.91E-06 | 7.90E-06 | 7.86E-06 |
| 3881 | 496863.09 | 3852877.25 | 0.10352 | 8.32E-06 | 8.30E-06 | 8.27E-06 |
| 3882 | 497363.09 | 3852877.25 | 0.06982 | 5.61E-06 | 5.60E-06 | 5.57E-06 |

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| 3883 | 497863.09 | 3852877.25 | 0.06769 | 5.44E-06 | 5.43E-06 | 5.40E-06 |
| 3884 | 498363.09 | 3852877.25 | 0.07302 | 5.87E-06 | 5.86E-06 | 5.83E-06 |
| 3885 | 471363.09 | 3853377.25 | 0.09115 | 7.33E-06 | 7.31E-06 | 7.28E-06 |
| 3886 | 471863.09 | 3853377.25 | 0.09495 | 7.63E-06 | 7.62E-06 | 7.58E-06 |
| 3887 | 472363.09 | 3853377.25 | 0.10177 | 8.18E-06 | 8.16E-06 | 8.13E-06 |
| 3888 | 472863.09 | 3853377.25 | 0.10658 | 8.57E-06 | 8.55E-06 | 8.51E-06 |
| 3889 | 473363.09 | 3853377.25 | 0.10693 | 8.60E-06 | 8.58E-06 | 8.54E-06 |
| 3890 | 473863.09 | 3853377.25 | 0.11535 | 9.27E-06 | 9.25E-06 | 9.21E-06 |
| 3891 | 474363.09 | 3853377.25 | 0.11363 | 9.13E-06 | 9.11E-06 | 9.07E-06 |
| 3892 | 474863.09 | 3853377.25 | 0.11045 | 8.88E-06 | 8.86E-06 | 8.82E-06 |
| 3893 | 475363.09 | 3853377.25 | 0.10469 | 8.42E-06 | 8.40E-06 | 8.36E-06 |
| 3894 | 475863.09 | 3853377.25 | 0.09841 | 7.91E-06 | 7.89E-06 | 7.86E-06 |
| 3895 | 476363.09 | 3853377.25 | 0.09315 | 7.49E-06 | 7.47E-06 | 7.44E-06 |
| 3896 | 476863.09 | 3853377.25 | 0.08106 | 6.52E-06 | 6.50E-06 | 6.47E-06 |
| 3897 | 477363.09 | 3853377.25 | 0.07883 | 6.34E-06 | 6.32E-06 | 6.29E-06 |
| 3898 | 477863.09 | 3853377.25 | 0.07983 | 6.42E-06 | 6.40E-06 | 6.37E-06 |
| 3899 | 478363.09 | 3853377.25 | 0.07812 | 6.28E-06 | 6.27E-06 | 6.24E-06 |
| 3900 | 478863.09 | 3853377.25 | 0.06643 | 5.34E-06 | 5.33E-06 | 5.30E-06 |
| 3901 | 479363.09 | 3853377.25 | 0.10431 | 8.38E-06 | 8.37E-06 | 8.33E-06 |
| 3902 | 479863.09 | 3853377.25 | 0.13551 | 1.09E-05 | 1.09E-05 | 1.08E-05 |
| 3903 | 480363.09 | 3853377.25 | 0.19143 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 3904 | 480863.09 | 3853377.25 | 0.21807 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 3905 | 481363.09 | 3853377.25 | 0.22858 | 1.84E-05 | 1.83E-05 | 1.82E-05 |
| 3906 | 481863.09 | 3853377.25 | 0.20688 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 3907 | 482363.09 | 3853377.25 | 0.20838 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 3908 | 482863.09 | 3853377.25 | 0.27816 | 2.24E-05 | 2.23E-05 | 2.22E-05 |
| 3909 | 483363.09 | 3853377.25 | 0.30609 | 2.46E-05 | 2.46E-05 | 2.44E-05 |
| 3910 | 483863.09 | 3853377.25 | 0.30784 | 2.47E-05 | 2.47E-05 | 2.46E-05 |
| 3911 | 484363.09 | 3853377.25 | 0.29637 | 2.38E-05 | 2.38E-05 | 2.37E-05 |
| 3912 | 484863.09 | 3853377.25 | 0.22656 | 1.82E-05 | 1.82E-05 | 1.81E-05 |
| 3913 | 485363.09 | 3853377.25 | 0.13962 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 3914 | 485863.09 | 3853377.25 | 0.09327 | 7.50E-06 | 7.48E-06 | 7.45E-06 |
| 3915 | 486363.09 | 3853377.25 | 0.09686 | 7.79E-06 | 7.77E-06 | 7.73E-06 |
| 3916 | 486863.09 | 3853377.25 | 0.08917 | 7.17E-06 | 7.15E-06 | 7.12E-06 |
| 3917 | 487363.09 | 3853377.25 | 0.09678 | 7.78E-06 | 7.76E-06 | 7.73E-06 |
| 3918 | 487863.09 | 3853377.25 | 0.09839 | 7.91E-06 | 7.89E-06 | 7.86E-06 |
| 3919 | 488363.09 | 3853377.25 | 0.10411 | 8.37E-06 | 8.35E-06 | 8.31E-06 |
| 3920 | 488863.09 | 3853377.25 | 0.12051 | 9.69E-06 | 9.67E-06 | 9.62E-06 |
| 3921 | 489363.09 | 3853377.25 | 0.10157 | 8.16E-06 | 8.15E-06 | 8.11E-06 |
| 3922 | 489863.09 | 3853377.25 | 0.08086 | 6.50E-06 | 6.49E-06 | 6.46E-06 |
| 3923 | 490363.09 | 3853377.25 | 0.08797 | 7.07E-06 | 7.06E-06 | 7.02E-06 |
| 3924 | 490863.09 | 3853377.25 | 0.10328 | 8.30E-06 | 8.28E-06 | 8.25E-06 |
| 3925 | 491363.09 | 3853377.25 | 0.11932 | 9.59E-06 | 9.57E-06 | 9.53E-06 |
| 3926 | 491863.09 | 3853377.25 | 0.10344 | 8.31E-06 | 8.30E-06 | 8.26E-06 |
| 3927 | 492363.09 | 3853377.25 | 0.09669 | 7.77E-06 | 7.76E-06 | 7.72E-06 |
| 3928 | 492863.09 | 3853377.25 | 0.13391 | 1.08E-05 | 1.07E-05 | 1.07E-05 |
| 3929 | 493363.09 | 3853377.25 | 0.14505 | 1.17E-05 | 1.16E-05 | 1.16E-05 |
| 3930 | 493863.09 | 3853377.25 | 0.16128 | 1.30E-05 | 1.29E-05 | 1.29E-05 |
| 3931 | 494363.09 | 3853377.25 | 0.17177 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 3932 | 494863.09 | 3853377.25 | 0.15837 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 3933 | 495363.09 | 3853377.25 | 0.12837 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 3934 | 495863.09 | 3853377.25 | 0.12458 | 1.00E-05 | 9.99E-06 | 9.95E-06 |
| 3935 | 496363.09 | 3853377.25 | 0.11043 | 8.88E-06 | 8.86E-06 | 8.82E-06 |
| 3936 | 496863.09 | 3853377.25 | 0.0885 | 7.11E-06 | 7.10E-06 | 7.07E-06 |
| 3937 | 497363.09 | 3853377.25 | 0.09734 | 7.82E-06 | 7.81E-06 | 7.77E-06 |
| 3938 | 497863.09 | 3853377.25 | 0.07431 | 5.97E-06 | 5.96E-06 | 5.93E-06 |
| 3939 | 498363.09 | 3853377.25 | 0.05268 | 4.23E-06 | 4.23E-06 | 4.21E-06 |
| 3940 | 471363.09 | 3853877.25 | 0.09363 | 7.53E-06 | 7.51E-06 | 7.48E-06 |
| 3941 | 471863.09 | 3853877.25 | 0.09941 | 7.99E-06 | 7.97E-06 | 7.94E-06 |
| 3942 | 472363.09 | 3853877.25 | 0.0952 | 7.65E-06 | 7.64E-06 | 7.60E-06 |
| 3943 | 472863.09 | 3853877.25 | 0.10788 | 8.67E-06 | 8.65E-06 | 8.61E-06 |
| 3944 | 473363.09 | 3853877.25 | 0.11649 | 9.36E-06 | 9.34E-06 | 9.30E-06 |
| 3945 | 473863.09 | 3853877.25 | 0.11904 | 9.57E-06 | 9.55E-06 | 9.50E-06 |
| 3946 | 474363.09 | 3853877.25 | 0.11908 | 9.57E-06 | 9.55E-06 | 9.51E-06 |
| 3947 | 474863.09 | 3853877.25 | 0.1165 | 9.36E-06 | 9.34E-06 | 9.30E-06 |
| 3948 | 475363.09 | 3853877.25 | 0.11712 | 9.41E-06 | 9.39E-06 | 9.35E-06 |
| 3949 | 475863.09 | 3853877.25 | 0.10167 | 8.17E-06 | 8.16E-06 | 8.12E-06 |

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| 3950 | 476363.09 | 3853877.25 | 0.0793 | 6.37E-06 | 6.36E-06 | 6.33E-06 |
| 3951 | 476863.09 | 3853877.25 | 0.06152 | 4.95E-06 | 4.93E-06 | 4.91E-06 |
| 3952 | 477363.09 | 3853877.25 | 0.06525 | 5.24E-06 | 5.23E-06 | 5.21E-06 |
| 3953 | 477863.09 | 3853877.25 | 0.06664 | 5.36E-06 | 5.35E-06 | 5.32E-06 |
| 3954 | 478363.09 | 3853877.25 | 0.07113 | 5.72E-06 | 5.71E-06 | 5.68E-06 |
| 3955 | 478863.09 | 3853877.25 | 0.05639 | 4.53E-06 | 4.52E-06 | 4.50E-06 |
| 3956 | 479363.09 | 3853877.25 | 0.08108 | 6.52E-06 | 6.50E-06 | 6.47E-06 |
| 3957 | 479863.09 | 3853877.25 | 0.13157 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 3958 | 480363.09 | 3853877.25 | 0.16294 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 3959 | 480863.09 | 3853877.25 | 0.24318 | 1.95E-05 | 1.95E-05 | 1.94E-05 |
| 3960 | 481363.09 | 3853877.25 | 0.28722 | 2.31E-05 | 2.30E-05 | 2.29E-05 |
| 3961 | 481863.09 | 3853877.25 | 0.25643 | 2.06E-05 | 2.06E-05 | 2.05E-05 |
| 3962 | 482363.09 | 3853877.25 | 0.24686 | 1.98E-05 | 1.98E-05 | 1.97E-05 |
| 3963 | 482863.09 | 3853877.25 | 0.26374 | 2.12E-05 | 2.12E-05 | 2.11E-05 |
| 3964 | 483363.09 | 3853877.25 | 0.3184 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 3965 | 483863.09 | 3853877.25 | 0.34397 | 2.76E-05 | 2.76E-05 | 2.75E-05 |
| 3966 | 484363.09 | 3853877.25 | 0.29356 | 2.36E-05 | 2.35E-05 | 2.34E-05 |
| 3967 | 484863.09 | 3853877.25 | 0.20952 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 3968 | 485363.09 | 3853877.25 | 0.12859 | 1.03E-05 | 1.03E-05 | 1.03E-05 |
| 3969 | 485863.09 | 3853877.25 | 0.13753 | 1.11E-05 | 1.10E-05 | 1.10E-05 |
| 3970 | 486363.09 | 3853877.25 | 0.11398 | 9.16E-06 | 9.14E-06 | 9.10E-06 |
| 3971 | 486863.09 | 3853877.25 | 0.10174 | 8.18E-06 | 8.16E-06 | 8.12E-06 |
| 3972 | 487363.09 | 3853877.25 | 0.11674 | 9.38E-06 | 9.36E-06 | 9.32E-06 |
| 3973 | 487863.09 | 3853877.25 | 0.15026 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 3974 | 488363.09 | 3853877.25 | 0.15316 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 3975 | 488863.09 | 3853877.25 | 0.16455 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 3976 | 489363.09 | 3853877.25 | 0.17179 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 3977 | 489863.09 | 3853877.25 | 0.16212 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 3978 | 490363.09 | 3853877.25 | 0.12987 | 1.04E-05 | 1.04E-05 | 1.04E-05 |
| 3979 | 490863.09 | 3853877.25 | 0.12614 | 1.01E-05 | 1.01E-05 | 1.01E-05 |
| 3980 | 491363.09 | 3853877.25 | 0.15337 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 3981 | 491863.09 | 3853877.25 | 0.1264 | 1.02E-05 | 1.01E-05 | 1.01E-05 |
| 3982 | 492363.09 | 3853877.25 | 0.15555 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 3983 | 492863.09 | 3853877.25 | 0.21031 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 3984 | 493363.09 | 3853877.25 | 0.24247 | 1.95E-05 | 1.94E-05 | 1.94E-05 |
| 3985 | 493863.09 | 3853877.25 | 0.25228 | 2.03E-05 | 2.02E-05 | 2.01E-05 |
| 3986 | 494363.09 | 3853877.25 | 0.26393 | 2.12E-05 | 2.12E-05 | 2.11E-05 |
| 3987 | 494863.09 | 3853877.25 | 0.20439 | 1.64E-05 | 1.64E-05 | 1.63E-05 |
| 3988 | 495363.09 | 3853877.25 | 0.14796 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 3989 | 495863.09 | 3853877.25 | 0.11682 | 9.39E-06 | 9.37E-06 | 9.33E-06 |
| 3990 | 496363.09 | 3853877.25 | 0.11037 | 8.87E-06 | 8.85E-06 | 8.81E-06 |
| 3991 | 496863.09 | 3853877.25 | 0.1385 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 3992 | 497363.09 | 3853877.25 | 0.10294 | 8.27E-06 | 8.26E-06 | 8.22E-06 |
| 3993 | 497863.09 | 3853877.25 | 0.08146 | 6.55E-06 | 6.53E-06 | 6.50E-06 |
| 3994 | 498363.09 | 3853877.25 | 0.08291 | 6.66E-06 | 6.65E-06 | 6.62E-06 |
| 3995 | 471363.09 | 3854377.25 | 0.11629 | 9.35E-06 | 9.33E-06 | 9.28E-06 |
| 3996 | 471863.09 | 3854377.25 | 0.11984 | 9.63E-06 | 9.61E-06 | 9.57E-06 |
| 3997 | 472363.09 | 3854377.25 | 0.12036 | 9.67E-06 | 9.65E-06 | 9.61E-06 |
| 3998 | 472863.09 | 3854377.25 | 0.11718 | 9.42E-06 | 9.40E-06 | 9.36E-06 |
| 3999 | 473363.09 | 3854377.25 | 0.12064 | 9.70E-06 | 9.68E-06 | 9.63E-06 |
| 4000 | 473863.09 | 3854377.25 | 0.12765 | 1.03E-05 | 1.02E-05 | 1.02E-05 |
| 4001 | 474363.09 | 3854377.25 | 0.12104 | 9.73E-06 | 9.71E-06 | 9.66E-06 |
| 4002 | 474863.09 | 3854377.25 | 0.11718 | 9.42E-06 | 9.40E-06 | 9.36E-06 |
| 4003 | 475363.09 | 3854377.25 | 0.09938 | 7.99E-06 | 7.97E-06 | 7.93E-06 |
| 4004 | 475863.09 | 3854377.25 | 0.07149 | 5.75E-06 | 5.73E-06 | 5.71E-06 |
| 4005 | 476363.09 | 3854377.25 | 0.0669 | 5.38E-06 | 5.37E-06 | 5.34E-06 |
| 4006 | 476863.09 | 3854377.25 | 0.06117 | 4.92E-06 | 4.91E-06 | 4.88E-06 |
| 4007 | 477363.09 | 3854377.25 | 0.05696 | 4.58E-06 | 4.57E-06 | 4.55E-06 |
| 4008 | 477863.09 | 3854377.25 | 0.05632 | 4.53E-06 | 4.52E-06 | 4.50E-06 |
| 4009 | 478363.09 | 3854377.25 | 0.06346 | 5.10E-06 | 5.09E-06 | 5.07E-06 |
| 4010 | 478863.09 | 3854377.25 | 0.06598 | 5.30E-06 | 5.29E-06 | 5.27E-06 |
| 4011 | 479363.09 | 3854377.25 | 0.08863 | 7.12E-06 | 7.11E-06 | 7.08E-06 |
| 4012 | 479863.09 | 3854377.25 | 0.1127 | 9.06E-06 | 9.04E-06 | 9.00E-06 |
| 4013 | 480363.09 | 3854377.25 | 0.15504 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 4014 | 480863.09 | 3854377.25 | 0.19156 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 4015 | 481363.09 | 3854377.25 | 0.25849 | 2.08E-05 | 2.07E-05 | 2.06E-05 |
| 4016 | 481863.09 | 3854377.25 | 0.25848 | 2.08E-05 | 2.07E-05 | 2.06E-05 |

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| 4017 | 482363.09 | 3854377.25 | 0.29956 | 2.41E-05 | 2.40E-05 | 2.39E-05 |
| 4018 | 482863.09 | 3854377.25 | 0.30225 | 2.43E-05 | 2.42E-05 | 2.41E-05 |
| 4019 | 483363.09 | 3854377.25 | 0.28268 | 2.27E-05 | 2.27E-05 | 2.26E-05 |
| 4020 | 483863.09 | 3854377.25 | 0.33122 | 2.66E-05 | 2.66E-05 | 2.64E-05 |
| 4021 | 484363.09 | 3854377.25 | 0.21771 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 4022 | 484863.09 | 3854377.25 | 0.17076 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 4023 | 485363.09 | 3854377.25 | 0.19992 | 1.61E-05 | 1.60E-05 | 1.60E-05 |
| 4024 | 485863.09 | 3854377.25 | 0.17161 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 4025 | 486363.09 | 3854377.25 | 0.16691 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 4026 | 486863.09 | 3854377.25 | 0.15012 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 4027 | 487363.09 | 3854377.25 | 0.15664 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 4028 | 487863.09 | 3854377.25 | 0.1714 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 4029 | 488363.09 | 3854377.25 | 0.20133 | 1.62E-05 | 1.61E-05 | 1.61E-05 |
| 4030 | 488863.09 | 3854377.25 | 0.19712 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 4031 | 489363.09 | 3854377.25 | 0.22856 | 1.84E-05 | 1.83E-05 | 1.82E-05 |
| 4032 | 489863.09 | 3854377.25 | 0.24993 | 2.01E-05 | 2.00E-05 | 2.00E-05 |
| 4033 | 490363.09 | 3854377.25 | 0.2181 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 4034 | 490863.09 | 3854377.25 | 0.15551 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 4035 | 491363.09 | 3854377.25 | 0.19022 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 4036 | 491863.09 | 3854377.25 | 0.21097 | 1.70E-05 | 1.69E-05 | 1.68E-05 |
| 4037 | 492363.09 | 3854377.25 | 0.24484 | 1.97E-05 | 1.96E-05 | 1.95E-05 |
| 4038 | 492863.09 | 3854377.25 | 0.3182 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 4039 | 493363.09 | 3854377.25 | 0.2897 | 2.33E-05 | 2.32E-05 | 2.31E-05 |
| 4040 | 493863.09 | 3854377.25 | 0.36727 | 2.95E-05 | 2.95E-05 | 2.93E-05 |
| 4041 | 494363.09 | 3854377.25 | 0.28553 | 2.30E-05 | 2.29E-05 | 2.28E-05 |
| 4042 | 494863.09 | 3854377.25 | 0.18129 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 4043 | 495363.09 | 3854377.25 | 0.12592 | 1.01E-05 | 1.01E-05 | 1.01E-05 |
| 4044 | 495863.09 | 3854377.25 | 0.12741 | 1.02E-05 | 1.02E-05 | 1.02E-05 |
| 4045 | 496363.09 | 3854377.25 | 0.13149 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 4046 | 496863.09 | 3854377.25 | 0.09992 | 8.03E-06 | 8.01E-06 | 7.98E-06 |
| 4047 | 497363.09 | 3854377.25 | 0.09924 | 7.98E-06 | 7.96E-06 | 7.92E-06 |
| 4048 | 497863.09 | 3854377.25 | 0.10208 | 8.21E-06 | 8.19E-06 | 8.15E-06 |
| 4049 | 498363.09 | 3854377.25 | 0.09816 | 7.89E-06 | 7.87E-06 | 7.84E-06 |
| 4050 | 471363.09 | 3854877.25 | 0.10124 | 8.14E-06 | 8.12E-06 | 8.08E-06 |
| 4051 | 471863.09 | 3854877.25 | 0.11025 | 8.86E-06 | 8.84E-06 | 8.80E-06 |
| 4052 | 472363.09 | 3854877.25 | 0.122 | 9.81E-06 | 9.79E-06 | 9.74E-06 |
| 4053 | 472863.09 | 3854877.25 | 0.12578 | 1.01E-05 | 1.01E-05 | 1.00E-05 |
| 4054 | 473363.09 | 3854877.25 | 0.14148 | 1.14E-05 | 1.13E-05 | 1.13E-05 |
| 4055 | 473863.09 | 3854877.25 | 0.15435 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 4056 | 474363.09 | 3854877.25 | 0.16248 | 1.31E-05 | 1.30E-05 | 1.30E-05 |
| 4057 | 474863.09 | 3854877.25 | 0.12047 | 9.68E-06 | 9.66E-06 | 9.62E-06 |
| 4058 | 475363.09 | 3854877.25 | 0.09078 | 7.30E-06 | 7.28E-06 | 7.25E-06 |
| 4059 | 475863.09 | 3854877.25 | 0.06634 | 5.33E-06 | 5.32E-06 | 5.30E-06 |
| 4060 | 476363.09 | 3854877.25 | 0.04579 | 3.68E-06 | 3.67E-06 | 3.66E-06 |
| 4061 | 476863.09 | 3854877.25 | 0.04356 | 3.50E-06 | 3.49E-06 | 3.48E-06 |
| 4062 | 477363.09 | 3854877.25 | 0.05267 | 4.23E-06 | 4.22E-06 | 4.21E-06 |
| 4063 | 477863.09 | 3854877.25 | 0.06039 | 4.85E-06 | 4.84E-06 | 4.82E-06 |
| 4064 | 478363.09 | 3854877.25 | 0.07255 | 5.83E-06 | 5.82E-06 | 5.79E-06 |
| 4065 | 478863.09 | 3854877.25 | 0.09235 | 7.42E-06 | 7.41E-06 | 7.37E-06 |
| 4066 | 479363.09 | 3854877.25 | 0.11844 | 9.52E-06 | 9.50E-06 | 9.46E-06 |
| 4067 | 479863.09 | 3854877.25 | 0.14682 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 4068 | 480363.09 | 3854877.25 | 0.18616 | 1.50E-05 | 1.49E-05 | 1.49E-05 |
| 4069 | 480863.09 | 3854877.25 | 0.22553 | 1.81E-05 | 1.81E-05 | 1.80E-05 |
| 4070 | 481363.09 | 3854877.25 | 0.25894 | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 4071 | 481863.09 | 3854877.25 | 0.24166 | 1.94E-05 | 1.94E-05 | 1.93E-05 |
| 4072 | 482363.09 | 3854877.25 | 0.29627 | 2.38E-05 | 2.38E-05 | 2.37E-05 |
| 4073 | 482863.09 | 3854877.25 | 0.34326 | 2.76E-05 | 2.75E-05 | 2.74E-05 |
| 4074 | 483363.09 | 3854877.25 | 0.34056 | 2.74E-05 | 2.73E-05 | 2.72E-05 |
| 4075 | 483863.09 | 3854877.25 | 0.33992 | 2.73E-05 | 2.73E-05 | 2.71E-05 |
| 4076 | 484363.09 | 3854877.25 | 0.31982 | 2.57E-05 | 2.57E-05 | 2.55E-05 |
| 4077 | 484863.09 | 3854877.25 | 0.28913 | 2.32E-05 | 2.32E-05 | 2.31E-05 |
| 4078 | 485363.09 | 3854877.25 | 0.29216 | 2.35E-05 | 2.34E-05 | 2.33E-05 |
| 4079 | 485863.09 | 3854877.25 | 0.22793 | 1.83E-05 | 1.83E-05 | 1.82E-05 |
| 4080 | 486363.09 | 3854877.25 | 0.24417 | 1.96E-05 | 1.96E-05 | 1.95E-05 |
| 4081 | 486863.09 | 3854877.25 | 0.20685 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 4082 | 487363.09 | 3854877.25 | 0.2267 | 1.82E-05 | 1.82E-05 | 1.81E-05 |
| 4083 | 487863.09 | 3854877.25 | 0.20977 | 1.69E-05 | 1.68E-05 | 1.67E-05 |

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| 4084 | 488363.09 | 3854877.25 | 0.25821 | 2.08E-05 | 2.07E-05 | 2.06E-05 |
| 4085 | 488863.09 | 3854877.25 | 0.2784 | 2.24E-05 | 2.23E-05 | 2.22E-05 |
| 4086 | 489363.09 | 3854877.25 | 0.319 | 2.56E-05 | 2.56E-05 | 2.55E-05 |
| 4087 | 489863.09 | 3854877.25 | 0.30715 | 2.47E-05 | 2.46E-05 | 2.45E-05 |
| 4088 | 490363.09 | 3854877.25 | 0.17411 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 4089 | 490863.09 | 3854877.25 | 0.11921 | 9.58E-06 | 9.56E-06 | 9.52E-06 |
| 4090 | 491363.09 | 3854877.25 | 0.15305 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 4091 | 491863.09 | 3854877.25 | 0.28682 | 2.31E-05 | 2.30E-05 | 2.29E-05 |
| 4092 | 492363.09 | 3854877.25 | 0.45186 | 3.63E-05 | 3.62E-05 | 3.61E-05 |
| 4093 | 492863.09 | 3854877.25 | 0.55572 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 4094 | 493363.09 | 3854877.25 | 0.5923 | 4.76E-05 | 4.75E-05 | 4.73E-05 |
| 4095 | 493863.09 | 3854877.25 | 0.44744 | 3.60E-05 | 3.59E-05 | 3.57E-05 |
| 4096 | 494363.09 | 3854877.25 | 0.21434 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 4097 | 494863.09 | 3854877.25 | 0.13956 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 4098 | 495363.09 | 3854877.25 | 0.15507 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 4099 | 495863.09 | 3854877.25 | 0.11997 | 9.64E-06 | 9.62E-06 | 9.58E-06 |
| 4100 | 496363.09 | 3854877.25 | 0.11933 | 9.59E-06 | 9.57E-06 | 9.53E-06 |
| 4101 | 496863.09 | 3854877.25 | 0.11591 | 9.32E-06 | 9.30E-06 | 9.25E-06 |
| 4102 | 497363.09 | 3854877.25 | 0.11304 | 9.09E-06 | 9.07E-06 | 9.03E-06 |
| 4103 | 497863.09 | 3854877.25 | 0.10874 | 8.74E-06 | 8.72E-06 | 8.68E-06 |
| 4104 | 498363.09 | 3854877.25 | 0.11269 | 9.06E-06 | 9.04E-06 | 9.00E-06 |
| 4105 | 471363.09 | 3855377.25 | 0.09726 | 7.82E-06 | 7.80E-06 | 7.77E-06 |
| 4106 | 471863.09 | 3855377.25 | 0.10768 | 8.66E-06 | 8.64E-06 | 8.60E-06 |
| 4107 | 472363.09 | 3855377.25 | 0.10658 | 8.57E-06 | 8.55E-06 | 8.51E-06 |
| 4108 | 472863.09 | 3855377.25 | 0.10709 | 8.61E-06 | 8.59E-06 | 8.55E-06 |
| 4109 | 473363.09 | 3855377.25 | 0.12322 | 9.90E-06 | 9.88E-06 | 9.84E-06 |
| 4110 | 473863.09 | 3855377.25 | 0.14544 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 4111 | 474363.09 | 3855377.25 | 0.15174 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 4112 | 474863.09 | 3855377.25 | 0.12664 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 4113 | 475363.09 | 3855377.25 | 0.0663 | 5.33E-06 | 5.32E-06 | 5.29E-06 |
| 4114 | 475863.09 | 3855377.25 | 0.04659 | 3.74E-06 | 3.74E-06 | 3.72E-06 |
| 4115 | 476363.09 | 3855377.25 | 0.05475 | 4.40E-06 | 4.39E-06 | 4.37E-06 |
| 4116 | 476863.09 | 3855377.25 | 0.05856 | 4.71E-06 | 4.70E-06 | 4.68E-06 |
| 4117 | 477363.09 | 3855377.25 | 0.06129 | 4.93E-06 | 4.92E-06 | 4.89E-06 |
| 4118 | 477863.09 | 3855377.25 | 0.07486 | 6.02E-06 | 6.00E-06 | 5.98E-06 |
| 4119 | 478363.09 | 3855377.25 | 0.09162 | 7.36E-06 | 7.35E-06 | 7.31E-06 |
| 4120 | 478863.09 | 3855377.25 | 0.1078 | 8.67E-06 | 8.65E-06 | 8.61E-06 |
| 4121 | 479363.09 | 3855377.25 | 0.13783 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 4122 | 479863.09 | 3855377.25 | 0.16372 | 1.32E-05 | 1.31E-05 | 1.31E-05 |
| 4123 | 480363.09 | 3855377.25 | 0.19292 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 4124 | 480863.09 | 3855377.25 | 0.23571 | 1.89E-05 | 1.89E-05 | 1.88E-05 |
| 4125 | 481363.09 | 3855377.25 | 0.27786 | 2.23E-05 | 2.23E-05 | 2.22E-05 |
| 4126 | 481863.09 | 3855377.25 | 0.31341 | 2.52E-05 | 2.51E-05 | 2.50E-05 |
| 4127 | 482363.09 | 3855377.25 | 0.2797 | 2.25E-05 | 2.24E-05 | 2.23E-05 |
| 4128 | 482863.09 | 3855377.25 | 0.32529 | 2.61E-05 | 2.61E-05 | 2.60E-05 |
| 4129 | 483363.09 | 3855377.25 | 0.35109 | 2.82E-05 | 2.82E-05 | 2.80E-05 |
| 4130 | 483863.09 | 3855377.25 | 0.43075 | 3.46E-05 | 3.46E-05 | 3.44E-05 |
| 4131 | 484363.09 | 3855377.25 | 0.41326 | 3.32E-05 | 3.31E-05 | 3.30E-05 |
| 4132 | 484863.09 | 3855377.25 | 0.41515 | 3.34E-05 | 3.33E-05 | 3.31E-05 |
| 4133 | 485363.09 | 3855377.25 | 0.43098 | 3.46E-05 | 3.46E-05 | 3.44E-05 |
| 4134 | 485863.09 | 3855377.25 | 0.4393 | 3.53E-05 | 3.52E-05 | 3.51E-05 |
| 4135 | 486363.09 | 3855377.25 | 0.31142 | 2.50E-05 | 2.50E-05 | 2.49E-05 |
| 4136 | 486863.09 | 3855377.25 | 0.31141 | 2.50E-05 | 2.50E-05 | 2.49E-05 |
| 4137 | 487363.09 | 3855377.25 | 0.32207 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 4138 | 487863.09 | 3855377.25 | 0.32448 | 2.61E-05 | 2.60E-05 | 2.59E-05 |
| 4139 | 488363.09 | 3855377.25 | 0.38234 | 3.07E-05 | 3.07E-05 | 3.05E-05 |
| 4140 | 488863.09 | 3855377.25 | 0.42068 | 3.38E-05 | 3.37E-05 | 3.36E-05 |
| 4141 | 489363.09 | 3855377.25 | 0.46733 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 4142 | 489863.09 | 3855377.25 | 0.38521 | 3.10E-05 | 3.09E-05 | 3.08E-05 |
| 4143 | 490363.09 | 3855377.25 | 0.5105 | 4.10E-05 | 4.09E-05 | 4.08E-05 |
| 4144 | 490863.09 | 3855377.25 | 0.2343 | 1.88E-05 | 1.88E-05 | 1.87E-05 |
| 4145 | 491363.09 | 3855377.25 | 0.16071 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 4146 | 491863.09 | 3855377.25 | 0.40268 | 3.24E-05 | 3.23E-05 | 3.21E-05 |
| 4147 | 492363.09 | 3855377.25 | 0.64842 | 5.21E-05 | 5.20E-05 | 5.18E-05 |
| 4148 | 492863.09 | 3855377.25 | 0.76883 | 6.18E-05 | 6.17E-05 | 6.14E-05 |
| 4149 | 493363.09 | 3855377.25 | 0.6021 | 4.84E-05 | 4.83E-05 | 4.81E-05 |
| 4150 | 493863.09 | 3855377.25 | 0.27564 | 2.22E-05 | 2.21E-05 | 2.20E-05 |

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| 4151 | 494363.09 | 3855377.25 | 0.22458 | 1.81E-05 | 1.80E-05 | 1.79E-05 |
| 4152 | 494863.09 | 3855377.25 | 0.16092 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 4153 | 495363.09 | 3855377.25 | 0.1519 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 4154 | 495863.09 | 3855377.25 | 0.14459 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 4155 | 496363.09 | 3855377.25 | 0.13125 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 4156 | 496863.09 | 3855377.25 | 0.12321 | 9.90E-06 | 9.88E-06 | 9.84E-06 |
| 4157 | 497363.09 | 3855377.25 | 0.12641 | 1.02E-05 | 1.01E-05 | 1.01E-05 |
| 4158 | 497863.09 | 3855377.25 | 0.13101 | 1.05E-05 | 1.05E-05 | 1.05E-05 |
| 4159 | 498363.09 | 3855377.25 | 0.12666 | 1.02E-05 | 1.02E-05 | 1.01E-05 |
| 4160 | 471363.09 | 3855877.25 | 0.11534 | 9.27E-06 | 9.25E-06 | 9.21E-06 |
| 4161 | 471863.09 | 3855877.25 | 0.12009 | 9.65E-06 | 9.63E-06 | 9.59E-06 |
| 4162 | 472363.09 | 3855877.25 | 0.12147 | 9.76E-06 | 9.74E-06 | 9.70E-06 |
| 4163 | 472863.09 | 3855877.25 | 0.11257 | 9.05E-06 | 9.03E-06 | 8.99E-06 |
| 4164 | 473363.09 | 3855877.25 | 0.13007 | 1.05E-05 | 1.04E-05 | 1.04E-05 |
| 4165 | 473863.09 | 3855877.25 | 0.13088 | 1.05E-05 | 1.05E-05 | 1.04E-05 |
| 4166 | 474363.09 | 3855877.25 | 0.13694 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 4167 | 474863.09 | 3855877.25 | 0.11468 | 9.22E-06 | 9.20E-06 | 9.16E-06 |
| 4168 | 475363.09 | 3855877.25 | 0.07598 | 6.11E-06 | 6.09E-06 | 6.07E-06 |
| 4169 | 475863.09 | 3855877.25 | 0.0471 | 3.79E-06 | 3.78E-06 | 3.76E-06 |
| 4170 | 476363.09 | 3855877.25 | 0.04827 | 3.88E-06 | 3.87E-06 | 3.85E-06 |
| 4171 | 476863.09 | 3855877.25 | 0.06117 | 4.92E-06 | 4.91E-06 | 4.88E-06 |
| 4172 | 477363.09 | 3855877.25 | 0.06706 | 5.39E-06 | 5.38E-06 | 5.35E-06 |
| 4173 | 477863.09 | 3855877.25 | 0.07738 | 6.22E-06 | 6.21E-06 | 6.18E-06 |
| 4174 | 478363.09 | 3855877.25 | 0.10273 | 8.26E-06 | 8.24E-06 | 8.20E-06 |
| 4175 | 478863.09 | 3855877.25 | 0.12795 | 1.03E-05 | 1.03E-05 | 1.02E-05 |
| 4176 | 479363.09 | 3855877.25 | 0.16518 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 4177 | 479863.09 | 3855877.25 | 0.19214 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 4178 | 480363.09 | 3855877.25 | 0.23168 | 1.86E-05 | 1.86E-05 | 1.85E-05 |
| 4179 | 480863.09 | 3855877.25 | 0.26342 | 2.12E-05 | 2.11E-05 | 2.10E-05 |
| 4180 | 481363.09 | 3855877.25 | 0.26301 | 2.11E-05 | 2.11E-05 | 2.10E-05 |
| 4181 | 481863.09 | 3855877.25 | 0.33294 | 2.68E-05 | 2.67E-05 | 2.66E-05 |
| 4182 | 482363.09 | 3855877.25 | 0.31038 | 2.49E-05 | 2.49E-05 | 2.48E-05 |
| 4183 | 482863.09 | 3855877.25 | 0.36046 | 2.90E-05 | 2.89E-05 | 2.88E-05 |
| 4184 | 483363.09 | 3855877.25 | 0.35362 | 2.84E-05 | 2.84E-05 | 2.82E-05 |
| 4185 | 483863.09 | 3855877.25 | 0.41598 | 3.34E-05 | 3.34E-05 | 3.32E-05 |
| 4186 | 484363.09 | 3855877.25 | 0.46432 | 3.73E-05 | 3.72E-05 | 3.71E-05 |
| 4187 | 484863.09 | 3855877.25 | 0.5751 | 4.62E-05 | 4.61E-05 | 4.59E-05 |
| 4188 | 485363.09 | 3855877.25 | 0.51456 | 4.14E-05 | 4.13E-05 | 4.11E-05 |
| 4189 | 485863.09 | 3855877.25 | 0.60451 | 4.86E-05 | 4.85E-05 | 4.83E-05 |
| 4190 | 486363.09 | 3855877.25 | 0.52744 | 4.24E-05 | 4.23E-05 | 4.21E-05 |
| 4191 | 486863.09 | 3855877.25 | 0.4228 | 3.40E-05 | 3.39E-05 | 3.38E-05 |
| 4192 | 487363.09 | 3855877.25 | 0.46147 | 3.71E-05 | 3.70E-05 | 3.68E-05 |
| 4193 | 487863.09 | 3855877.25 | 0.50423 | 4.05E-05 | 4.04E-05 | 4.03E-05 |
| 4194 | 488363.09 | 3855877.25 | 0.52851 | 4.25E-05 | 4.24E-05 | 4.22E-05 |
| 4195 | 488863.09 | 3855877.25 | 0.63499 | 5.10E-05 | 5.09E-05 | 5.07E-05 |
| 4196 | 489363.09 | 3855877.25 | 0.61249 | 4.92E-05 | 4.91E-05 | 4.89E-05 |
| 4197 | 489863.09 | 3855877.25 | 0.55207 | 4.44E-05 | 4.43E-05 | 4.41E-05 |
| 4198 | 490363.09 | 3855877.25 | 0.66562 | 5.35E-05 | 5.34E-05 | 5.31E-05 |
| 4199 | 490863.09 | 3855877.25 | 0.70506 | 5.67E-05 | 5.66E-05 | 5.63E-05 |
| 4200 | 491363.09 | 3855877.25 | 0.61097 | 4.91E-05 | 4.90E-05 | 4.88E-05 |
| 4201 | 491863.09 | 3855877.25 | 0.71381 | 5.74E-05 | 5.73E-05 | 5.70E-05 |
| 4202 | 492363.09 | 3855877.25 | 1.15255 | 9.26E-05 | 9.24E-05 | 9.20E-05 |
| 4203 | 492863.09 | 3855877.25 | 1.14485 | 9.20E-05 | 9.18E-05 | 9.14E-05 |
| 4204 | 493363.09 | 3855877.25 | 0.44344 | 3.56E-05 | 3.56E-05 | 3.54E-05 |
| 4205 | 493863.09 | 3855877.25 | 0.32107 | 2.58E-05 | 2.58E-05 | 2.56E-05 |
| 4206 | 494363.09 | 3855877.25 | 0.22658 | 1.82E-05 | 1.82E-05 | 1.81E-05 |
| 4207 | 494863.09 | 3855877.25 | 0.20518 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 4208 | 495363.09 | 3855877.25 | 0.1644 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 4209 | 495863.09 | 3855877.25 | 0.143 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 4210 | 496363.09 | 3855877.25 | 0.13857 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 4211 | 496863.09 | 3855877.25 | 0.13891 | 1.12E-05 | 1.11E-05 | 1.11E-05 |
| 4212 | 497363.09 | 3855877.25 | 0.13685 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 4213 | 497863.09 | 3855877.25 | 0.14907 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 4214 | 498363.09 | 3855877.25 | 0.17558 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 4215 | 471363.09 | 3856377.25 | 0.13022 | 1.05E-05 | 1.04E-05 | 1.04E-05 |
| 4216 | 471863.09 | 3856377.25 | 0.1388 | 1.12E-05 | 1.11E-05 | 1.11E-05 |
| 4217 | 472363.09 | 3856377.25 | 0.15125 | 1.22E-05 | 1.21E-05 | 1.21E-05 |

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| 4218 | 472863.09 | 3856377.25 | 0.16433 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 4219 | 473363.09 | 3856377.25 | 0.16156 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 4220 | 473863.09 | 3856377.25 | 0.16444 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 4221 | 474363.09 | 3856377.25 | 0.15704 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 4222 | 474863.09 | 3856377.25 | 0.14019 | 1.13E-05 | 1.12E-05 | 1.12E-05 |
| 4223 | 475363.09 | 3856377.25 | 0.11041 | 8.87E-06 | 8.86E-06 | 8.82E-06 |
| 4224 | 475863.09 | 3856377.25 | 0.07696 | 6.19E-06 | 6.17E-06 | 6.14E-06 |
| 4225 | 476363.09 | 3856377.25 | 0.07649 | 6.15E-06 | 6.14E-06 | 6.11E-06 |
| 4226 | 476863.09 | 3856377.25 | 0.07753 | 6.23E-06 | 6.22E-06 | 6.19E-06 |
| 4227 | 477363.09 | 3856377.25 | 0.08224 | 6.61E-06 | 6.60E-06 | 6.57E-06 |
| 4228 | 477863.09 | 3856377.25 | 0.07639 | 6.14E-06 | 6.13E-06 | 6.10E-06 |
| 4229 | 478363.09 | 3856377.25 | 0.06538 | 5.26E-06 | 5.24E-06 | 5.22E-06 |
| 4230 | 478863.09 | 3856377.25 | 0.10412 | 8.37E-06 | 8.35E-06 | 8.31E-06 |
| 4231 | 479363.09 | 3856377.25 | 0.13169 | 1.06E-05 | 1.06E-05 | 1.05E-05 |
| 4232 | 479863.09 | 3856377.25 | 0.20691 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 4233 | 480363.09 | 3856377.25 | 0.30282 | 2.43E-05 | 2.43E-05 | 2.42E-05 |
| 4234 | 480863.09 | 3856377.25 | 0.32853 | 2.64E-05 | 2.64E-05 | 2.62E-05 |
| 4235 | 481363.09 | 3856377.25 | 0.35671 | 2.87E-05 | 2.86E-05 | 2.85E-05 |
| 4236 | 481863.09 | 3856377.25 | 0.37853 | 3.04E-05 | 3.04E-05 | 3.02E-05 |
| 4237 | 482363.09 | 3856377.25 | 0.35799 | 2.88E-05 | 2.87E-05 | 2.86E-05 |
| 4238 | 482863.09 | 3856377.25 | 0.38804 | 3.12E-05 | 3.11E-05 | 3.10E-05 |
| 4239 | 483363.09 | 3856377.25 | 0.42359 | 3.40E-05 | 3.40E-05 | 3.38E-05 |
| 4240 | 483863.09 | 3856377.25 | 0.45886 | 3.69E-05 | 3.68E-05 | 3.66E-05 |
| 4241 | 484363.09 | 3856377.25 | 0.47444 | 3.81E-05 | 3.81E-05 | 3.79E-05 |
| 4242 | 484863.09 | 3856377.25 | 0.5608 | 4.51E-05 | 4.50E-05 | 4.48E-05 |
| 4243 | 485363.09 | 3856377.25 | 0.71096 | 5.71E-05 | 5.70E-05 | 5.68E-05 |
| 4244 | 485863.09 | 3856377.25 | 0.74133 | 5.96E-05 | 5.95E-05 | 5.92E-05 |
| 4245 | 486363.09 | 3856377.25 | 0.73042 | 5.87E-05 | 5.86E-05 | 5.83E-05 |
| 4246 | 486863.09 | 3856377.25 | 0.75554 | 6.07E-05 | 6.06E-05 | 6.03E-05 |
| 4247 | 487363.09 | 3856377.25 | 0.77308 | 6.21E-05 | 6.20E-05 | 6.17E-05 |
| 4248 | 487863.09 | 3856377.25 | 0.73238 | 5.89E-05 | 5.87E-05 | 5.85E-05 |
| 4249 | 488363.09 | 3856377.25 | 0.73263 | 5.89E-05 | 5.88E-05 | 5.85E-05 |
| 4250 | 488863.09 | 3856377.25 | 0.98215 | 7.89E-05 | 7.88E-05 | 7.84E-05 |
| 4251 | 489363.09 | 3856377.25 | 0.94576 | 7.60E-05 | 7.59E-05 | 7.55E-05 |
| 4252 | 489863.09 | 3856377.25 | 0.87925 | 7.07E-05 | 7.05E-05 | 7.02E-05 |
| 4253 | 490363.09 | 3856377.25 | 0.98601 | 7.93E-05 | 7.91E-05 | 7.87E-05 |
| 4254 | 490863.09 | 3856377.25 | 1.12421 | 9.04E-05 | 9.02E-05 | 8.98E-05 |
| 4255 | 491363.09 | 3856377.25 | 1.28372 | 1.03E-04 | 1.03E-04 | 1.02E-04 |
| 4256 | 491863.09 | 3856377.25 | 1.50188 | 1.21E-04 | 1.20E-04 | 1.20E-04 |
| 4257 | 492363.09 | 3856377.25 | 2.10017 | 1.69E-04 | 1.68E-04 | 1.68E-04 |
| 4258 | 492863.09 | 3856377.25 | 1.26206 | 1.01E-04 | 1.01E-04 | 1.01E-04 |
| 4259 | 493363.09 | 3856377.25 | 0.50248 | 4.04E-05 | 4.03E-05 | 4.01E-05 |
| 4260 | 493863.09 | 3856377.25 | 0.35104 | 2.82E-05 | 2.82E-05 | 2.80E-05 |
| 4261 | 494363.09 | 3856377.25 | 0.25468 | 2.05E-05 | 2.04E-05 | 2.03E-05 |
| 4262 | 494863.09 | 3856377.25 | 0.21291 | 1.71E-05 | 1.71E-05 | 1.70E-05 |
| 4263 | 495363.09 | 3856377.25 | 0.1798 | 1.45E-05 | 1.44E-05 | 1.44E-05 |
| 4264 | 495863.09 | 3856377.25 | 0.1567 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 4265 | 496363.09 | 3856377.25 | 0.15596 | 1.25E-05 | 1.25E-05 | 1.25E-05 |
| 4266 | 496863.09 | 3856377.25 | 0.16697 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 4267 | 497363.09 | 3856377.25 | 0.17785 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 4268 | 497863.09 | 3856377.25 | 0.19427 | 1.56E-05 | 1.56E-05 | 1.55E-05 |
| 4269 | 498363.09 | 3856377.25 | 0.21539 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 4270 | 471363.09 | 3856877.25 | 0.1253 | 1.01E-05 | 1.01E-05 | 1.00E-05 |
| 4271 | 471863.09 | 3856877.25 | 0.12929 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 4272 | 472363.09 | 3856877.25 | 0.13965 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 4273 | 472863.09 | 3856877.25 | 0.15111 | 1.21E-05 | 1.21E-05 | 1.21E-05 |
| 4274 | 473363.09 | 3856877.25 | 0.17028 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 4275 | 473863.09 | 3856877.25 | 0.16639 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 4276 | 474363.09 | 3856877.25 | 0.15421 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 4277 | 474863.09 | 3856877.25 | 0.14296 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 4278 | 475363.09 | 3856877.25 | 0.11801 | 9.49E-06 | 9.47E-06 | 9.42E-06 |
| 4279 | 475863.09 | 3856877.25 | 0.12191 | 9.80E-06 | 9.78E-06 | 9.73E-06 |
| 4280 | 476363.09 | 3856877.25 | 0.10791 | 8.67E-06 | 8.66E-06 | 8.62E-06 |
| 4281 | 476863.09 | 3856877.25 | 0.09885 | 7.95E-06 | 7.93E-06 | 7.89E-06 |
| 4282 | 477363.09 | 3856877.25 | 0.084 | 6.75E-06 | 6.74E-06 | 6.71E-06 |
| 4283 | 477863.09 | 3856877.25 | 0.06172 | 4.96E-06 | 4.95E-06 | 4.93E-06 |
| 4284 | 478363.09 | 3856877.25 | 0.05906 | 4.75E-06 | 4.74E-06 | 4.72E-06 |

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| 4285 | 478863.09 | 3856877.25 | 0.06769 | 5.44E-06 | 5.43E-06 | 5.40E-06 |
| 4286 | 479363.09 | 3856877.25 | 0.08952 | 7.20E-06 | 7.18E-06 | 7.15E-06 |
| 4287 | 479863.09 | 3856877.25 | 0.18959 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 4288 | 480363.09 | 3856877.25 | 0.28101 | 2.26E-05 | 2.25E-05 | 2.24E-05 |
| 4289 | 480863.09 | 3856877.25 | 0.3491 | 2.81E-05 | 2.80E-05 | 2.79E-05 |
| 4290 | 481363.09 | 3856877.25 | 0.42795 | 3.44E-05 | 3.43E-05 | 3.42E-05 |
| 4291 | 481863.09 | 3856877.25 | 0.47615 | 3.83E-05 | 3.82E-05 | 3.80E-05 |
| 4292 | 482363.09 | 3856877.25 | 0.46419 | 3.73E-05 | 3.72E-05 | 3.71E-05 |
| 4293 | 482863.09 | 3856877.25 | 0.46734 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 4294 | 483363.09 | 3856877.25 | 0.49836 | 4.01E-05 | 4.00E-05 | 3.98E-05 |
| 4295 | 483863.09 | 3856877.25 | 0.53063 | 4.27E-05 | 4.26E-05 | 4.24E-05 |
| 4296 | 484363.09 | 3856877.25 | 0.56712 | 4.56E-05 | 4.55E-05 | 4.53E-05 |
| 4297 | 484863.09 | 3856877.25 | 0.61695 | 4.96E-05 | 4.95E-05 | 4.93E-05 |
| 4298 | 485363.09 | 3856877.25 | 0.69308 | 5.57E-05 | 5.56E-05 | 5.53E-05 |
| 4299 | 485863.09 | 3856877.25 | 0.8437 | 6.78E-05 | 6.77E-05 | 6.74E-05 |
| 4300 | 486363.09 | 3856877.25 | 0.89187 | 7.17E-05 | 7.15E-05 | 7.12E-05 |
| 4301 | 486863.09 | 3856877.25 | 0.94276 | 7.58E-05 | 7.56E-05 | 7.53E-05 |
| 4302 | 487363.09 | 3856877.25 | 1.17862 | 9.47E-05 | 9.45E-05 | 9.41E-05 |
| 4303 | 487863.09 | 3856877.25 | 1.17355 | 9.43E-05 | 9.41E-05 | 9.37E-05 |
| 4304 | 488363.09 | 3856877.25 | 1.09381 | 8.79E-05 | 8.77E-05 | 8.73E-05 |
| 4305 | 488863.09 | 3856877.25 | 1.36223 | 1.09E-04 | 1.09E-04 | 1.09E-04 |
| 4306 | 489363.09 | 3856877.25 | 1.27119 | 1.02E-04 | 1.02E-04 | 1.01E-04 |
| 4307 | 489863.09 | 3856877.25 | 1.31712 | 1.06E-04 | 1.06E-04 | 1.05E-04 |
| 4308 | 490363.09 | 3856877.25 | 1.61053 | 1.29E-04 | 1.29E-04 | 1.29E-04 |
| 4309 | 490863.09 | 3856877.25 | 1.9423 | 1.56E-04 | 1.56E-04 | 1.55E-04 |
| 4310 | 491363.09 | 3856877.25 | 3.34644 | 2.69E-04 | 2.68E-04 | 2.67E-04 |
| 4311 | 491863.09 | 3856877.25 | 12.42296 | 9.99E-04 | 9.96E-04 | 9.92E-04 |
| 4312 | 492363.09 | 3856877.25 | 5.62411 | 4.52E-04 | 4.51E-04 | 4.49E-04 |
| 4313 | 492863.09 | 3856877.25 | 1.25525 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 4314 | 493363.09 | 3856877.25 | 0.59914 | 4.82E-05 | 4.81E-05 | 4.78E-05 |
| 4315 | 493863.09 | 3856877.25 | 0.42336 | 3.40E-05 | 3.40E-05 | 3.38E-05 |
| 4316 | 494363.09 | 3856877.25 | 0.31329 | 2.52E-05 | 2.51E-05 | 2.50E-05 |
| 4317 | 494863.09 | 3856877.25 | 0.24377 | 1.96E-05 | 1.96E-05 | 1.95E-05 |
| 4318 | 495363.09 | 3856877.25 | 0.21813 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 4319 | 495863.09 | 3856877.25 | 0.21904 | 1.76E-05 | 1.76E-05 | 1.75E-05 |
| 4320 | 496363.09 | 3856877.25 | 0.21533 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 4321 | 496863.09 | 3856877.25 | 0.2226 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 4322 | 497363.09 | 3856877.25 | 0.2186 | 1.76E-05 | 1.75E-05 | 1.75E-05 |
| 4323 | 497863.09 | 3856877.25 | 0.23284 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 4324 | 498363.09 | 3856877.25 | 0.24692 | 1.98E-05 | 1.98E-05 | 1.97E-05 |
| 4325 | 471363.09 | 3857377.25 | 0.14198 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 4326 | 471863.09 | 3857377.25 | 0.1382 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 4327 | 472363.09 | 3857377.25 | 0.13826 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 4328 | 472863.09 | 3857377.25 | 0.15126 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 4329 | 473363.09 | 3857377.25 | 0.1676 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 4330 | 473863.09 | 3857377.25 | 0.17715 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 4331 | 474363.09 | 3857377.25 | 0.15495 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 4332 | 474863.09 | 3857377.25 | 0.11372 | 9.14E-06 | 9.12E-06 | 9.08E-06 |
| 4333 | 475363.09 | 3857377.25 | 0.07809 | 6.28E-06 | 6.26E-06 | 6.23E-06 |
| 4334 | 475863.09 | 3857377.25 | 0.0735 | 5.91E-06 | 5.90E-06 | 5.87E-06 |
| 4335 | 476363.09 | 3857377.25 | 0.08932 | 7.18E-06 | 7.16E-06 | 7.13E-06 |
| 4336 | 476863.09 | 3857377.25 | 0.09062 | 7.28E-06 | 7.27E-06 | 7.24E-06 |
| 4337 | 477363.09 | 3857377.25 | 0.08068 | 6.49E-06 | 6.47E-06 | 6.44E-06 |
| 4338 | 477863.09 | 3857377.25 | 0.06458 | 5.19E-06 | 5.18E-06 | 5.16E-06 |
| 4339 | 478363.09 | 3857377.25 | 0.05288 | 4.25E-06 | 4.24E-06 | 4.22E-06 |
| 4340 | 478863.09 | 3857377.25 | 0.05056 | 4.06E-06 | 4.06E-06 | 4.04E-06 |
| 4341 | 479363.09 | 3857377.25 | 0.07034 | 5.65E-06 | 5.64E-06 | 5.62E-06 |
| 4342 | 479863.09 | 3857377.25 | 0.15933 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 4343 | 480363.09 | 3857377.25 | 0.12103 | 9.73E-06 | 9.71E-06 | 9.66E-06 |
| 4344 | 480863.09 | 3857377.25 | 0.37174 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 4345 | 481363.09 | 3857377.25 | 0.42393 | 3.41E-05 | 3.40E-05 | 3.38E-05 |
| 4346 | 481863.09 | 3857377.25 | 0.4775 | 3.84E-05 | 3.83E-05 | 3.81E-05 |
| 4347 | 482363.09 | 3857377.25 | 0.4669 | 3.75E-05 | 3.75E-05 | 3.73E-05 |
| 4348 | 482863.09 | 3857377.25 | 0.50572 | 4.07E-05 | 4.06E-05 | 4.04E-05 |
| 4349 | 483363.09 | 3857377.25 | 0.56601 | 4.55E-05 | 4.54E-05 | 4.52E-05 |
| 4350 | 483863.09 | 3857377.25 | 0.65135 | 5.24E-05 | 5.22E-05 | 5.20E-05 |
| 4351 | 484363.09 | 3857377.25 | 0.69431 | 5.58E-05 | 5.57E-05 | 5.54E-05 |

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| 4352 | 484863.09 | 3857377.25 | 0.7481 | 6.01E-05 | 6.00E-05 | 5.97E-05 |
| 4353 | 485363.09 | 3857377.25 | 0.82009 | 6.59E-05 | 6.58E-05 | 6.55E-05 |
| 4354 | 485863.09 | 3857377.25 | 0.90253 | 7.25E-05 | 7.24E-05 | 7.21E-05 |
| 4355 | 486363.09 | 3857377.25 | 1.09885 | 8.83E-05 | 8.81E-05 | 8.77E-05 |
| 4356 | 486863.09 | 3857377.25 | 1.41174 | 1.13E-04 | 1.13E-04 | 1.13E-04 |
| 4357 | 487363.09 | 3857377.25 | 1.57462 | 1.27E-04 | 1.26E-04 | 1.26E-04 |
| 4358 | 487863.09 | 3857377.25 | 2.22201 | 1.79E-04 | 1.78E-04 | 1.77E-04 |
| 4359 | 488363.09 | 3857377.25 | 1.79178 | 1.44E-04 | 1.44E-04 | 1.43E-04 |
| 4360 | 488863.09 | 3857377.25 | 1.86795 | 1.50E-04 | 1.50E-04 | 1.49E-04 |
| 4361 | 489363.09 | 3857377.25 | 1.86223 | 1.50E-04 | 1.49E-04 | 1.49E-04 |
| 4362 | 489863.09 | 3857377.25 | 2.19006 | 1.76E-04 | 1.76E-04 | 1.75E-04 |
| 4363 | 490363.09 | 3857377.25 | 2.338 | 1.88E-04 | 1.88E-04 | 1.87E-04 |
| 4364 | 490863.09 | 3857377.25 | 3.46539 | 2.79E-04 | 2.78E-04 | 2.77E-04 |
| 4365 | 491363.09 | 3857377.25 | 8.28021 | 6.66E-04 | 6.64E-04 | 6.61E-04 |
| 4366 | 491863.09 | 3857377.25 | 6.81815 | 5.48E-04 | 5.47E-04 | 5.44E-04 |
| 4367 | 492363.09 | 3857377.25 | 1.66636 | 1.34E-04 | 1.34E-04 | 1.33E-04 |
| 4368 | 492863.09 | 3857377.25 | 0.90666 | 7.29E-05 | 7.27E-05 | 7.24E-05 |
| 4369 | 493363.09 | 3857377.25 | 0.57096 | 4.59E-05 | 4.58E-05 | 4.56E-05 |
| 4370 | 493863.09 | 3857377.25 | 0.4673 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 4371 | 494363.09 | 3857377.25 | 0.38976 | 3.13E-05 | 3.13E-05 | 3.11E-05 |
| 4372 | 494863.09 | 3857377.25 | 0.34513 | 2.77E-05 | 2.77E-05 | 2.76E-05 |
| 4373 | 495363.09 | 3857377.25 | 0.29055 | 2.34E-05 | 2.33E-05 | 2.32E-05 |
| 4374 | 495863.09 | 3857377.25 | 0.26611 | 2.14E-05 | 2.13E-05 | 2.12E-05 |
| 4375 | 496363.09 | 3857377.25 | 0.24604 | 1.98E-05 | 1.97E-05 | 1.96E-05 |
| 4376 | 496863.09 | 3857377.25 | 0.22901 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 4377 | 497363.09 | 3857377.25 | 0.21506 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 4378 | 497863.09 | 3857377.25 | 0.21954 | 1.76E-05 | 1.76E-05 | 1.75E-05 |
| 4379 | 498363.09 | 3857377.25 | 0.26987 | 2.17E-05 | 2.16E-05 | 2.15E-05 |
| 4380 | 471363.09 | 3857877.25 | 0.17201 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 4381 | 471863.09 | 3857877.25 | 0.17576 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 4382 | 472363.09 | 3857877.25 | 0.18383 | 1.48E-05 | 1.47E-05 | 1.47E-05 |
| 4383 | 472863.09 | 3857877.25 | 0.19937 | 1.60E-05 | 1.60E-05 | 1.59E-05 |
| 4384 | 473363.09 | 3857877.25 | 0.20828 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 4385 | 473863.09 | 3857877.25 | 0.22305 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 4386 | 474363.09 | 3857877.25 | 0.1981 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 4387 | 474863.09 | 3857877.25 | 0.12751 | 1.02E-05 | 1.02E-05 | 1.02E-05 |
| 4388 | 475363.09 | 3857877.25 | 0.07318 | 5.88E-06 | 5.87E-06 | 5.84E-06 |
| 4389 | 475863.09 | 3857877.25 | 0.03702 | 2.98E-06 | 2.97E-06 | 2.96E-06 |
| 4390 | 476363.09 | 3857877.25 | 0.07905 | 6.35E-06 | 6.34E-06 | 6.31E-06 |
| 4391 | 476863.09 | 3857877.25 | 0.09382 | 7.54E-06 | 7.53E-06 | 7.49E-06 |
| 4392 | 477363.09 | 3857877.25 | 0.09495 | 7.63E-06 | 7.62E-06 | 7.58E-06 |
| 4393 | 477863.09 | 3857877.25 | 0.08527 | 6.85E-06 | 6.84E-06 | 6.81E-06 |
| 4394 | 478363.09 | 3857877.25 | 0.05123 | 4.12E-06 | 4.11E-06 | 4.09E-06 |
| 4395 | 478863.09 | 3857877.25 | 0.04522 | 3.63E-06 | 3.63E-06 | 3.61E-06 |
| 4396 | 479363.09 | 3857877.25 | 0.16701 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 4397 | 479863.09 | 3857877.25 | 0.34032 | 2.74E-05 | 2.73E-05 | 2.72E-05 |
| 4398 | 480363.09 | 3857877.25 | 0.40126 | 3.23E-05 | 3.22E-05 | 3.20E-05 |
| 4399 | 480863.09 | 3857877.25 | 0.43111 | 3.47E-05 | 3.46E-05 | 3.44E-05 |
| 4400 | 481363.09 | 3857877.25 | 0.46058 | 3.70E-05 | 3.69E-05 | 3.68E-05 |
| 4401 | 481863.09 | 3857877.25 | 0.49628 | 3.99E-05 | 3.98E-05 | 3.96E-05 |
| 4402 | 482363.09 | 3857877.25 | 0.55352 | 4.45E-05 | 4.44E-05 | 4.42E-05 |
| 4403 | 482863.09 | 3857877.25 | 0.57152 | 4.59E-05 | 4.58E-05 | 4.56E-05 |
| 4404 | 483363.09 | 3857877.25 | 0.6441 | 5.18E-05 | 5.17E-05 | 5.14E-05 |
| 4405 | 483863.09 | 3857877.25 | 0.73256 | 5.89E-05 | 5.88E-05 | 5.85E-05 |
| 4406 | 484363.09 | 3857877.25 | 0.84001 | 6.75E-05 | 6.74E-05 | 6.71E-05 |
| 4407 | 484863.09 | 3857877.25 | 0.97354 | 7.83E-05 | 7.81E-05 | 7.77E-05 |
| 4408 | 485363.09 | 3857877.25 | 1.10071 | 8.85E-05 | 8.83E-05 | 8.79E-05 |
| 4409 | 485863.09 | 3857877.25 | 1.24171 | 9.98E-05 | 9.96E-05 | 9.91E-05 |
| 4410 | 486363.09 | 3857877.25 | 1.55941 | 1.25E-04 | 1.25E-04 | 1.25E-04 |
| 4411 | 486863.09 | 3857877.25 | 1.86093 | 1.50E-04 | 1.49E-04 | 1.49E-04 |
| 4412 | 487363.09 | 3857877.25 | 2.52906 | 2.03E-04 | 2.03E-04 | 2.02E-04 |
| 4413 | 487863.09 | 3857877.25 | 4.14186 | 3.33E-04 | 3.32E-04 | 3.31E-04 |
| 4414 | 488363.09 | 3857877.25 | 4.49144 | 3.61E-04 | 3.60E-04 | 3.59E-04 |
| 4415 | 488863.09 | 3857877.25 | 3.92148 | 3.15E-04 | 3.15E-04 | 3.13E-04 |
| 4416 | 489363.09 | 3857877.25 | 3.63633 | 2.92E-04 | 2.92E-04 | 2.90E-04 |
| 4417 | 489863.09 | 3857877.25 | 3.75028 | 3.01E-04 | 3.01E-04 | 2.99E-04 |
| 4418 | 490363.09 | 3857877.25 | 4.14428 | 3.33E-04 | 3.32E-04 | 3.31E-04 |

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| 4419 | 490863.09 | 3857877.25 | 5.76439 | 4.63E-04 | 4.62E-04 | 4.60E-04 |
| 4420 | 491363.09 | 3857877.25 | 15.55998 | 1.25E-03 | 1.25E-03 | 1.24E-03 |
| 4421 | 491863.09 | 3857877.25 | 3.90749 | 3.14E-04 | 3.13E-04 | 3.12E-04 |
| 4422 | 492363.09 | 3857877.25 | 1.59746 | 1.28E-04 | 1.28E-04 | 1.28E-04 |
| 4423 | 492863.09 | 3857877.25 | 0.92934 | 7.47E-05 | 7.45E-05 | 7.42E-05 |
| 4424 | 493363.09 | 3857877.25 | 0.66182 | 5.32E-05 | 5.31E-05 | 5.28E-05 |
| 4425 | 493863.09 | 3857877.25 | 0.48999 | 3.94E-05 | 3.93E-05 | 3.91E-05 |
| 4426 | 494363.09 | 3857877.25 | 0.41167 | 3.31E-05 | 3.30E-05 | 3.29E-05 |
| 4427 | 494863.09 | 3857877.25 | 0.3507 | 2.82E-05 | 2.81E-05 | 2.80E-05 |
| 4428 | 495363.09 | 3857877.25 | 0.30992 | 2.49E-05 | 2.49E-05 | 2.47E-05 |
| 4429 | 495863.09 | 3857877.25 | 0.28799 | 2.31E-05 | 2.31E-05 | 2.30E-05 |
| 4430 | 496363.09 | 3857877.25 | 0.27941 | 2.25E-05 | 2.24E-05 | 2.23E-05 |
| 4431 | 496863.09 | 3857877.25 | 0.26738 | 2.15E-05 | 2.14E-05 | 2.13E-05 |
| 4432 | 497363.09 | 3857877.25 | 0.26082 | 2.10E-05 | 2.09E-05 | 2.08E-05 |
| 4433 | 497863.09 | 3857877.25 | 0.29448 | 2.37E-05 | 2.36E-05 | 2.35E-05 |
| 4434 | 498363.09 | 3857877.25 | 0.33329 | 2.68E-05 | 2.67E-05 | 2.66E-05 |
| 4435 | 471363.09 | 3858377.25 | 0.16611 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 4436 | 471863.09 | 3858377.25 | 0.16779 | 1.35E-05 | 1.35E-05 | 1.34E-05 |
| 4437 | 472363.09 | 3858377.25 | 0.16965 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 4438 | 472863.09 | 3858377.25 | 0.17752 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 4439 | 473363.09 | 3858377.25 | 0.19511 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 4440 | 473863.09 | 3858377.25 | 0.19154 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 4441 | 474363.09 | 3858377.25 | 0.15713 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 4442 | 474863.09 | 3858377.25 | 0.13841 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 4443 | 475363.09 | 3858377.25 | 0.09505 | 7.64E-06 | 7.62E-06 | 7.59E-06 |
| 4444 | 475863.09 | 3858377.25 | 0.06402 | 5.15E-06 | 5.14E-06 | 5.11E-06 |
| 4445 | 476363.09 | 3858377.25 | 0.06726 | 5.41E-06 | 5.40E-06 | 5.37E-06 |
| 4446 | 476863.09 | 3858377.25 | 0.07068 | 5.68E-06 | 5.67E-06 | 5.64E-06 |
| 4447 | 477363.09 | 3858377.25 | 0.06985 | 5.61E-06 | 5.60E-06 | 5.58E-06 |
| 4448 | 477863.09 | 3858377.25 | 0.09363 | 7.53E-06 | 7.51E-06 | 7.48E-06 |
| 4449 | 478363.09 | 3858377.25 | 0.0994 | 7.99E-06 | 7.97E-06 | 7.94E-06 |
| 4450 | 478863.09 | 3858377.25 | 0.07138 | 5.74E-06 | 5.73E-06 | 5.70E-06 |
| 4451 | 479363.09 | 3858377.25 | 0.19241 | 1.55E-05 | 1.54E-05 | 1.54E-05 |
| 4452 | 479863.09 | 3858377.25 | 0.36188 | 2.91E-05 | 2.90E-05 | 2.89E-05 |
| 4453 | 480363.09 | 3858377.25 | 0.4387 | 3.53E-05 | 3.52E-05 | 3.50E-05 |
| 4454 | 480863.09 | 3858377.25 | 0.46755 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 4455 | 481363.09 | 3858377.25 | 0.51532 | 4.14E-05 | 4.13E-05 | 4.11E-05 |
| 4456 | 481863.09 | 3858377.25 | 0.55596 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 4457 | 482363.09 | 3858377.25 | 0.62567 | 5.03E-05 | 5.02E-05 | 5.00E-05 |
| 4458 | 482863.09 | 3858377.25 | 0.7221 | 5.80E-05 | 5.79E-05 | 5.77E-05 |
| 4459 | 483363.09 | 3858377.25 | 0.7563 | 6.08E-05 | 6.07E-05 | 6.04E-05 |
| 4460 | 483863.09 | 3858377.25 | 0.85045 | 6.84E-05 | 6.82E-05 | 6.79E-05 |
| 4461 | 484363.09 | 3858377.25 | 0.95631 | 7.69E-05 | 7.67E-05 | 7.64E-05 |
| 4462 | 484863.09 | 3858377.25 | 1.06767 | 8.58E-05 | 8.56E-05 | 8.52E-05 |
| 4463 | 485363.09 | 3858377.25 | 1.20969 | 9.72E-05 | 9.70E-05 | 9.66E-05 |
| 4464 | 485863.09 | 3858377.25 | 1.41715 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 4465 | 486363.09 | 3858377.25 | 1.6891 | 1.36E-04 | 1.35E-04 | 1.35E-04 |
| 4466 | 486863.09 | 3858377.25 | 2.10319 | 1.69E-04 | 1.69E-04 | 1.68E-04 |
| 4467 | 487363.09 | 3858377.25 | 2.87213 | 2.31E-04 | 2.30E-04 | 2.29E-04 |
| 4468 | 487863.09 | 3858377.25 | 5.93186 | 4.77E-04 | 4.76E-04 | 4.74E-04 |
| 4469 | 488363.09 | 3858377.25 | 10.73931 | 8.63E-04 | 8.61E-04 | 8.57E-04 |
| 4470 | 488863.09 | 3858377.25 | 11.51988 | 9.26E-04 | 9.24E-04 | 9.20E-04 |
| 4471 | 489363.09 | 3858377.25 | 21.60055 | 1.74E-03 | 1.73E-03 | 1.72E-03 |
| 4472 | 489863.09 | 3858377.25 | 22.25901 | 1.79E-03 | 1.79E-03 | 1.78E-03 |
| 4473 | 490363.09 | 3858377.25 | 20.88594 | 1.68E-03 | 1.68E-03 | 1.67E-03 |
| 4474 | 490863.09 | 3858377.25 | 17.25623 | 1.39E-03 | 1.38E-03 | 1.38E-03 |
| 4475 | 491363.09 | 3858377.25 | 7.64117 | 6.14E-04 | 6.13E-04 | 6.10E-04 |
| 4476 | 491863.09 | 3858377.25 | 2.51054 | 2.02E-04 | 2.01E-04 | 2.00E-04 |
| 4477 | 492363.09 | 3858377.25 | 1.15569 | 9.29E-05 | 9.27E-05 | 9.23E-05 |
| 4478 | 492863.09 | 3858377.25 | 1.07509 | 8.64E-05 | 8.62E-05 | 8.58E-05 |
| 4479 | 493363.09 | 3858377.25 | 0.78472 | 6.31E-05 | 6.29E-05 | 6.27E-05 |
| 4480 | 493863.09 | 3858377.25 | 0.65617 | 5.27E-05 | 5.26E-05 | 5.24E-05 |
| 4481 | 494363.09 | 3858377.25 | 0.52077 | 4.19E-05 | 4.18E-05 | 4.16E-05 |
| 4482 | 494863.09 | 3858377.25 | 0.45404 | 3.65E-05 | 3.64E-05 | 3.63E-05 |
| 4483 | 495363.09 | 3858377.25 | 0.37055 | 2.98E-05 | 2.97E-05 | 2.96E-05 |
| 4484 | 495863.09 | 3858377.25 | 0.34869 | 2.80E-05 | 2.80E-05 | 2.78E-05 |
| 4485 | 496363.09 | 3858377.25 | 0.3244 | 2.61E-05 | 2.60E-05 | 2.59E-05 |

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| 4486 | 496863.09 | 3858377.25 | 0.32731 | 2.63E-05 | 2.63E-05 | 2.61E-05 |
| 4487 | 497363.09 | 3858377.25 | 0.31766 | 2.55E-05 | 2.55E-05 | 2.54E-05 |
| 4488 | 497863.09 | 3858377.25 | 0.34671 | 2.79E-05 | 2.78E-05 | 2.77E-05 |
| 4489 | 498363.09 | 3858377.25 | 0.42906 | 3.45E-05 | 3.44E-05 | 3.43E-05 |
| 4490 | 471363.09 | 3858877.25 | 0.11005 | 8.85E-06 | 8.83E-06 | 8.79E-06 |
| 4491 | 471863.09 | 3858877.25 | 0.11587 | 9.31E-06 | 9.29E-06 | 9.25E-06 |
| 4492 | 472363.09 | 3858877.25 | 0.1274 | 1.02E-05 | 1.02E-05 | 1.02E-05 |
| 4493 | 472863.09 | 3858877.25 | 0.13832 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 4494 | 473363.09 | 3858877.25 | 0.15308 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 4495 | 473863.09 | 3858877.25 | 0.16049 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 4496 | 474363.09 | 3858877.25 | 0.14845 | 1.19E-05 | 1.19E-05 | 1.19E-05 |
| 4497 | 474863.09 | 3858877.25 | 0.08492 | 6.83E-06 | 6.81E-06 | 6.78E-06 |
| 4498 | 475363.09 | 3858877.25 | 0.0703 | 5.65E-06 | 5.64E-06 | 5.61E-06 |
| 4499 | 475863.09 | 3858877.25 | 0.0805 | 6.47E-06 | 6.46E-06 | 6.43E-06 |
| 4500 | 476363.09 | 3858877.25 | 0.05583 | 4.49E-06 | 4.48E-06 | 4.46E-06 |
| 4501 | 476863.09 | 3858877.25 | 0.06678 | 5.37E-06 | 5.36E-06 | 5.33E-06 |
| 4502 | 477363.09 | 3858877.25 | 0.06911 | 5.56E-06 | 5.54E-06 | 5.52E-06 |
| 4503 | 477863.09 | 3858877.25 | 0.0812 | 6.53E-06 | 6.51E-06 | 6.48E-06 |
| 4504 | 478363.09 | 3858877.25 | 0.13463 | 1.08E-05 | 1.08E-05 | 1.07E-05 |
| 4505 | 478863.09 | 3858877.25 | 0.12213 | 9.82E-06 | 9.80E-06 | 9.75E-06 |
| 4506 | 479363.09 | 3858877.25 | 0.10454 | 8.40E-06 | 8.39E-06 | 8.35E-06 |
| 4507 | 479863.09 | 3858877.25 | 0.32182 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 4508 | 480363.09 | 3858877.25 | 0.34946 | 2.81E-05 | 2.80E-05 | 2.79E-05 |
| 4509 | 480863.09 | 3858877.25 | 0.37619 | 3.02E-05 | 3.02E-05 | 3.00E-05 |
| 4510 | 481363.09 | 3858877.25 | 0.40736 | 3.27E-05 | 3.27E-05 | 3.25E-05 |
| 4511 | 481863.09 | 3858877.25 | 0.43381 | 3.49E-05 | 3.48E-05 | 3.46E-05 |
| 4512 | 482363.09 | 3858877.25 | 0.48188 | 3.87E-05 | 3.87E-05 | 3.85E-05 |
| 4513 | 482863.09 | 3858877.25 | 0.54059 | 4.35E-05 | 4.34E-05 | 4.32E-05 |
| 4514 | 483363.09 | 3858877.25 | 0.5598 | 4.50E-05 | 4.49E-05 | 4.47E-05 |
| 4515 | 483863.09 | 3858877.25 | 0.65048 | 5.23E-05 | 5.22E-05 | 5.19E-05 |
| 4516 | 484363.09 | 3858877.25 | 0.74913 | 6.02E-05 | 6.01E-05 | 5.98E-05 |
| 4517 | 484863.09 | 3858877.25 | 0.84653 | 6.80E-05 | 6.79E-05 | 6.76E-05 |
| 4518 | 485363.09 | 3858877.25 | 1.00665 | 8.09E-05 | 8.07E-05 | 8.04E-05 |
| 4519 | 485863.09 | 3858877.25 | 1.22712 | 9.86E-05 | 9.84E-05 | 9.80E-05 |
| 4520 | 486363.09 | 3858877.25 | 1.47499 | 1.19E-04 | 1.18E-04 | 1.18E-04 |
| 4521 | 486863.09 | 3858877.25 | 1.95423 | 1.57E-04 | 1.57E-04 | 1.56E-04 |
| 4522 | 487363.09 | 3858877.25 | 2.68058 | 2.15E-04 | 2.15E-04 | 2.14E-04 |
| 4523 | 487863.09 | 3858877.25 | 3.61505 | 2.91E-04 | 2.90E-04 | 2.89E-04 |
| 4524 | 488363.09 | 3858877.25 | 5.75102 | 4.62E-04 | 4.61E-04 | 4.59E-04 |
| 4525 | 488863.09 | 3858877.25 | 12.66503 | 1.02E-03 | 1.02E-03 | 1.01E-03 |
| 4526 | 489363.09 | 3858877.25 | 17.07425 | 1.37E-03 | 1.37E-03 | 1.36E-03 |
| 4527 | 489863.09 | 3858877.25 | 6.5987 | 5.30E-04 | 5.29E-04 | 5.27E-04 |
| 4528 | 490363.09 | 3858877.25 | 4.69484 | 3.77E-04 | 3.77E-04 | 3.75E-04 |
| 4529 | 490863.09 | 3858877.25 | 3.52926 | 2.84E-04 | 2.83E-04 | 2.82E-04 |
| 4530 | 491363.09 | 3858877.25 | 1.66617 | 1.34E-04 | 1.34E-04 | 1.33E-04 |
| 4531 | 491863.09 | 3858877.25 | 0.81695 | 6.57E-05 | 6.55E-05 | 6.52E-05 |
| 4532 | 492363.09 | 3858877.25 | 1.05532 | 8.48E-05 | 8.46E-05 | 8.43E-05 |
| 4533 | 492863.09 | 3858877.25 | 1.44684 | 1.16E-04 | 1.16E-04 | 1.16E-04 |
| 4534 | 493363.09 | 3858877.25 | 1.11138 | 8.93E-05 | 8.91E-05 | 8.87E-05 |
| 4535 | 493863.09 | 3858877.25 | 0.73159 | 5.88E-05 | 5.87E-05 | 5.84E-05 |
| 4536 | 494363.09 | 3858877.25 | 0.61909 | 4.98E-05 | 4.97E-05 | 4.94E-05 |
| 4537 | 494863.09 | 3858877.25 | 0.50225 | 4.04E-05 | 4.03E-05 | 4.01E-05 |
| 4538 | 495363.09 | 3858877.25 | 0.43201 | 3.47E-05 | 3.47E-05 | 3.45E-05 |
| 4539 | 495863.09 | 3858877.25 | 0.39426 | 3.17E-05 | 3.16E-05 | 3.15E-05 |
| 4540 | 496363.09 | 3858877.25 | 0.37741 | 3.03E-05 | 3.03E-05 | 3.01E-05 |
| 4541 | 496863.09 | 3858877.25 | 0.37568 | 3.02E-05 | 3.01E-05 | 3.00E-05 |
| 4542 | 497363.09 | 3858877.25 | 0.35548 | 2.86E-05 | 2.85E-05 | 2.84E-05 |
| 4543 | 497863.09 | 3858877.25 | 0.42364 | 3.41E-05 | 3.40E-05 | 3.38E-05 |
| 4544 | 498363.09 | 3858877.25 | 0.5044 | 4.05E-05 | 4.05E-05 | 4.03E-05 |
| 4545 | 471363.09 | 3859377.25 | 0.13326 | 1.07E-05 | 1.07E-05 | 1.06E-05 |
| 4546 | 471863.09 | 3859377.25 | 0.13711 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 4547 | 472363.09 | 3859377.25 | 0.14568 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 4548 | 472863.09 | 3859377.25 | 0.15499 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 4549 | 473363.09 | 3859377.25 | 0.16893 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 4550 | 473863.09 | 3859377.25 | 0.18276 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 4551 | 474363.09 | 3859377.25 | 0.16604 | 1.33E-05 | 1.33E-05 | 1.33E-05 |
| 4552 | 474863.09 | 3859377.25 | 0.11392 | 9.16E-06 | 9.14E-06 | 9.10E-06 |

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| 4553 | 475363.09 | 3859377.25 | 0.08455 | 6.80E-06 | 6.78E-06 | 6.75E-06 |
| 4554 | 475863.09 | 3859377.25 | 0.05789 | 4.65E-06 | 4.64E-06 | 4.62E-06 |
| 4555 | 476363.09 | 3859377.25 | 0.04877 | 3.92E-06 | 3.91E-06 | 3.89E-06 |
| 4556 | 476863.09 | 3859377.25 | 0.04981 | 4.00E-06 | 4.00E-06 | 3.98E-06 |
| 4557 | 477363.09 | 3859377.25 | 0.05266 | 4.23E-06 | 4.22E-06 | 4.20E-06 |
| 4558 | 477863.09 | 3859377.25 | 0.08795 | 7.07E-06 | 7.05E-06 | 7.02E-06 |
| 4559 | 478363.09 | 3859377.25 | 0.135 | 1.09E-05 | 1.08E-05 | 1.08E-05 |
| 4560 | 478863.09 | 3859377.25 | 0.21055 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 4561 | 479363.09 | 3859377.25 | 0.29158 | 2.34E-05 | 2.34E-05 | 2.33E-05 |
| 4562 | 479863.09 | 3859377.25 | 0.35668 | 2.87E-05 | 2.86E-05 | 2.85E-05 |
| 4563 | 480363.09 | 3859377.25 | 0.39718 | 3.19E-05 | 3.19E-05 | 3.17E-05 |
| 4564 | 480863.09 | 3859377.25 | 0.42252 | 3.40E-05 | 3.39E-05 | 3.37E-05 |
| 4565 | 481363.09 | 3859377.25 | 0.44094 | 3.54E-05 | 3.54E-05 | 3.52E-05 |
| 4566 | 481863.09 | 3859377.25 | 0.4652 | 3.74E-05 | 3.73E-05 | 3.71E-05 |
| 4567 | 482363.09 | 3859377.25 | 0.50664 | 4.07E-05 | 4.06E-05 | 4.05E-05 |
| 4568 | 482863.09 | 3859377.25 | 0.52791 | 4.24E-05 | 4.23E-05 | 4.21E-05 |
| 4569 | 483363.09 | 3859377.25 | 0.58599 | 4.71E-05 | 4.70E-05 | 4.68E-05 |
| 4570 | 483863.09 | 3859377.25 | 0.63396 | 5.10E-05 | 5.09E-05 | 5.06E-05 |
| 4571 | 484363.09 | 3859377.25 | 0.70965 | 5.70E-05 | 5.69E-05 | 5.67E-05 |
| 4572 | 484863.09 | 3859377.25 | 0.86458 | 6.95E-05 | 6.93E-05 | 6.90E-05 |
| 4573 | 485363.09 | 3859377.25 | 1.01113 | 8.13E-05 | 8.11E-05 | 8.07E-05 |
| 4574 | 485863.09 | 3859377.25 | 1.20947 | 9.72E-05 | 9.70E-05 | 9.66E-05 |
| 4575 | 486363.09 | 3859377.25 | 1.44974 | 1.17E-04 | 1.16E-04 | 1.16E-04 |
| 4576 | 486863.09 | 3859377.25 | 1.86111 | 1.50E-04 | 1.49E-04 | 1.49E-04 |
| 4577 | 487363.09 | 3859377.25 | 2.59277 | 2.08E-04 | 2.08E-04 | 2.07E-04 |
| 4578 | 487863.09 | 3859377.25 | 3.06125 | 2.46E-04 | 2.46E-04 | 2.44E-04 |
| 4579 | 488363.09 | 3859377.25 | 4.12871 | 3.32E-04 | 3.31E-04 | 3.30E-04 |
| 4580 | 488863.09 | 3859377.25 | 6.66867 | 5.36E-04 | 5.35E-04 | 5.32E-04 |
| 4581 | 489363.09 | 3859377.25 | 10.13167 | 8.14E-04 | 8.13E-04 | 8.09E-04 |
| 4582 | 489863.09 | 3859377.25 | 4.63685 | 3.73E-04 | 3.72E-04 | 3.70E-04 |
| 4583 | 490363.09 | 3859377.25 | 3.36498 | 2.70E-04 | 2.70E-04 | 2.69E-04 |
| 4584 | 490863.09 | 3859377.25 | 2.39727 | 1.93E-04 | 1.92E-04 | 1.91E-04 |
| 4585 | 491363.09 | 3859377.25 | 1.13342 | 9.11E-05 | 9.09E-05 | 9.05E-05 |
| 4586 | 491863.09 | 3859377.25 | 1.44683 | 1.16E-04 | 1.16E-04 | 1.16E-04 |
| 4587 | 492363.09 | 3859377.25 | 1.42396 | 1.14E-04 | 1.14E-04 | 1.14E-04 |
| 4588 | 492863.09 | 3859377.25 | 1.31305 | 1.06E-04 | 1.05E-04 | 1.05E-04 |
| 4589 | 493363.09 | 3859377.25 | 1.12766 | 9.06E-05 | 9.05E-05 | 9.00E-05 |
| 4590 | 493863.09 | 3859377.25 | 1.00538 | 8.08E-05 | 8.06E-05 | 8.03E-05 |
| 4591 | 494363.09 | 3859377.25 | 0.8511 | 6.84E-05 | 6.83E-05 | 6.80E-05 |
| 4592 | 494863.09 | 3859377.25 | 0.616 | 4.95E-05 | 4.94E-05 | 4.92E-05 |
| 4593 | 495363.09 | 3859377.25 | 0.57193 | 4.60E-05 | 4.59E-05 | 4.57E-05 |
| 4594 | 495863.09 | 3859377.25 | 0.50184 | 4.03E-05 | 4.03E-05 | 4.01E-05 |
| 4595 | 496363.09 | 3859377.25 | 0.49887 | 4.01E-05 | 4.00E-05 | 3.98E-05 |
| 4596 | 496863.09 | 3859377.25 | 0.41347 | 3.32E-05 | 3.32E-05 | 3.30E-05 |
| 4597 | 497363.09 | 3859377.25 | 0.48028 | 3.86E-05 | 3.85E-05 | 3.83E-05 |
| 4598 | 497863.09 | 3859377.25 | 0.5669 | 4.56E-05 | 4.55E-05 | 4.53E-05 |
| 4599 | 498363.09 | 3859377.25 | 0.62439 | 5.02E-05 | 5.01E-05 | 4.99E-05 |
| 4600 | 471363.09 | 3859877.25 | 0.14711 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 4601 | 471863.09 | 3859877.25 | 0.16085 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 4602 | 472363.09 | 3859877.25 | 0.17306 | 1.39E-05 | 1.39E-05 | 1.38E-05 |
| 4603 | 472863.09 | 3859877.25 | 0.18807 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 4604 | 473363.09 | 3859877.25 | 0.19174 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 4605 | 473863.09 | 3859877.25 | 0.21502 | 1.73E-05 | 1.72E-05 | 1.72E-05 |
| 4606 | 474363.09 | 3859877.25 | 0.21545 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 4607 | 474863.09 | 3859877.25 | 0.18287 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 4608 | 475363.09 | 3859877.25 | 0.10984 | 8.83E-06 | 8.81E-06 | 8.77E-06 |
| 4609 | 475863.09 | 3859877.25 | 0.05931 | 4.77E-06 | 4.76E-06 | 4.74E-06 |
| 4610 | 476363.09 | 3859877.25 | 0.03855 | 3.10E-06 | 3.09E-06 | 3.08E-06 |
| 4611 | 476863.09 | 3859877.25 | 0.0464 | 3.73E-06 | 3.72E-06 | 3.70E-06 |
| 4612 | 477363.09 | 3859877.25 | 0.04838 | 3.89E-06 | 3.88E-06 | 3.86E-06 |
| 4613 | 477863.09 | 3859877.25 | 0.07574 | 6.09E-06 | 6.08E-06 | 6.05E-06 |
| 4614 | 478363.09 | 3859877.25 | 0.13227 | 1.06E-05 | 1.06E-05 | 1.06E-05 |
| 4615 | 478863.09 | 3859877.25 | 0.18689 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 4616 | 479363.09 | 3859877.25 | 0.27656 | 2.22E-05 | 2.22E-05 | 2.21E-05 |
| 4617 | 479863.09 | 3859877.25 | 0.31975 | 2.57E-05 | 2.56E-05 | 2.55E-05 |
| 4618 | 480363.09 | 3859877.25 | 0.33296 | 2.68E-05 | 2.67E-05 | 2.66E-05 |
| 4619 | 480863.09 | 3859877.25 | 0.38444 | 3.09E-05 | 3.08E-05 | 3.07E-05 |

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| 4620 | 481363.09 | 3859877.25 | 0.44141 | 3.55E-05 | 3.54E-05 | 3.52E-05 |
| 4621 | 481863.09 | 3859877.25 | 0.49135 | 3.95E-05 | 3.94E-05 | 3.92E-05 |
| 4622 | 482363.09 | 3859877.25 | 0.56843 | 4.57E-05 | 4.56E-05 | 4.54E-05 |
| 4623 | 482863.09 | 3859877.25 | 0.58748 | 4.72E-05 | 4.71E-05 | 4.69E-05 |
| 4624 | 483363.09 | 3859877.25 | 0.62149 | 5.00E-05 | 4.99E-05 | 4.96E-05 |
| 4625 | 483863.09 | 3859877.25 | 0.65281 | 5.25E-05 | 5.24E-05 | 5.21E-05 |
| 4626 | 484363.09 | 3859877.25 | 0.75495 | 6.07E-05 | 6.06E-05 | 6.03E-05 |
| 4627 | 484863.09 | 3859877.25 | 0.89175 | 7.17E-05 | 7.15E-05 | 7.12E-05 |
| 4628 | 485363.09 | 3859877.25 | 1.02171 | 8.21E-05 | 8.20E-05 | 8.16E-05 |
| 4629 | 485863.09 | 3859877.25 | 1.13198 | 9.10E-05 | 9.08E-05 | 9.04E-05 |
| 4630 | 486363.09 | 3859877.25 | 1.44546 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 4631 | 486863.09 | 3859877.25 | 1.68192 | 1.35E-04 | 1.35E-04 | 1.34E-04 |
| 4632 | 487363.09 | 3859877.25 | 1.8807 | 1.51E-04 | 1.51E-04 | 1.50E-04 |
| 4633 | 487863.09 | 3859877.25 | 2.35231 | 1.89E-04 | 1.89E-04 | 1.88E-04 |
| 4634 | 488363.09 | 3859877.25 | 2.73732 | 2.20E-04 | 2.20E-04 | 2.19E-04 |
| 4635 | 488863.09 | 3859877.25 | 3.22344 | 2.59E-04 | 2.59E-04 | 2.57E-04 |
| 4636 | 489363.09 | 3859877.25 | 3.69173 | 2.97E-04 | 2.96E-04 | 2.95E-04 |
| 4637 | 489863.09 | 3859877.25 | 2.31744 | 1.86E-04 | 1.86E-04 | 1.85E-04 |
| 4638 | 490363.09 | 3859877.25 | 2.04841 | 1.65E-04 | 1.64E-04 | 1.64E-04 |
| 4639 | 490863.09 | 3859877.25 | 1.84152 | 1.48E-04 | 1.48E-04 | 1.47E-04 |
| 4640 | 491363.09 | 3859877.25 | 1.60861 | 1.29E-04 | 1.29E-04 | 1.28E-04 |
| 4641 | 491863.09 | 3859877.25 | 1.40865 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 4642 | 492363.09 | 3859877.25 | 1.23982 | 9.97E-05 | 9.94E-05 | 9.90E-05 |
| 4643 | 492863.09 | 3859877.25 | 1.10788 | 8.91E-05 | 8.89E-05 | 8.85E-05 |
| 4644 | 493363.09 | 3859877.25 | 1.02734 | 8.26E-05 | 8.24E-05 | 8.20E-05 |
| 4645 | 493863.09 | 3859877.25 | 0.93373 | 7.51E-05 | 7.49E-05 | 7.45E-05 |
| 4646 | 494363.09 | 3859877.25 | 0.83897 | 6.74E-05 | 6.73E-05 | 6.70E-05 |
| 4647 | 494863.09 | 3859877.25 | 0.81949 | 6.59E-05 | 6.57E-05 | 6.54E-05 |
| 4648 | 495363.09 | 3859877.25 | 0.73558 | 5.91E-05 | 5.90E-05 | 5.87E-05 |
| 4649 | 495863.09 | 3859877.25 | 0.66379 | 5.34E-05 | 5.32E-05 | 5.30E-05 |
| 4650 | 496363.09 | 3859877.25 | 0.54038 | 4.34E-05 | 4.33E-05 | 4.31E-05 |
| 4651 | 496863.09 | 3859877.25 | 0.30429 | 2.45E-05 | 2.44E-05 | 2.43E-05 |
| 4652 | 497363.09 | 3859877.25 | 0.45136 | 3.63E-05 | 3.62E-05 | 3.60E-05 |
| 4653 | 497863.09 | 3859877.25 | 0.60609 | 4.87E-05 | 4.86E-05 | 4.84E-05 |
| 4654 | 498363.09 | 3859877.25 | 0.67116 | 5.39E-05 | 5.38E-05 | 5.36E-05 |
| 4655 | 471363.09 | 3860377.25 | 0.18218 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 4656 | 471863.09 | 3860377.25 | 0.18799 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 4657 | 472363.09 | 3860377.25 | 0.19047 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 4658 | 472863.09 | 3860377.25 | 0.19497 | 1.57E-05 | 1.56E-05 | 1.56E-05 |
| 4659 | 473363.09 | 3860377.25 | 0.20113 | 1.62E-05 | 1.61E-05 | 1.61E-05 |
| 4660 | 473863.09 | 3860377.25 | 0.20586 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 4661 | 474363.09 | 3860377.25 | 0.2125 | 1.71E-05 | 1.70E-05 | 1.70E-05 |
| 4662 | 474863.09 | 3860377.25 | 0.20555 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 4663 | 475363.09 | 3860377.25 | 0.17423 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 4664 | 475863.09 | 3860377.25 | 0.14052 | 1.13E-05 | 1.13E-05 | 1.12E-05 |
| 4665 | 476363.09 | 3860377.25 | 0.10129 | 8.14E-06 | 8.12E-06 | 8.09E-06 |
| 4666 | 476863.09 | 3860377.25 | 0.09329 | 7.50E-06 | 7.48E-06 | 7.45E-06 |
| 4667 | 477363.09 | 3860377.25 | 0.06829 | 5.49E-06 | 5.48E-06 | 5.45E-06 |
| 4668 | 477863.09 | 3860377.25 | 0.087 | 6.99E-06 | 6.98E-06 | 6.95E-06 |
| 4669 | 478363.09 | 3860377.25 | 0.15373 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 4670 | 478863.09 | 3860377.25 | 0.22712 | 1.83E-05 | 1.82E-05 | 1.81E-05 |
| 4671 | 479363.09 | 3860377.25 | 0.32063 | 2.58E-05 | 2.57E-05 | 2.56E-05 |
| 4672 | 479863.09 | 3860377.25 | 0.38692 | 3.11E-05 | 3.10E-05 | 3.09E-05 |
| 4673 | 480363.09 | 3860377.25 | 0.41482 | 3.33E-05 | 3.33E-05 | 3.31E-05 |
| 4674 | 480863.09 | 3860377.25 | 0.43226 | 3.47E-05 | 3.47E-05 | 3.45E-05 |
| 4675 | 481363.09 | 3860377.25 | 0.41418 | 3.33E-05 | 3.32E-05 | 3.31E-05 |
| 4676 | 481863.09 | 3860377.25 | 0.45041 | 3.62E-05 | 3.61E-05 | 3.60E-05 |
| 4677 | 482363.09 | 3860377.25 | 0.48094 | 3.87E-05 | 3.86E-05 | 3.84E-05 |
| 4678 | 482863.09 | 3860377.25 | 0.60772 | 4.88E-05 | 4.87E-05 | 4.85E-05 |
| 4679 | 483363.09 | 3860377.25 | 0.6836 | 5.49E-05 | 5.48E-05 | 5.46E-05 |
| 4680 | 483863.09 | 3860377.25 | 0.72509 | 5.83E-05 | 5.82E-05 | 5.79E-05 |
| 4681 | 484363.09 | 3860377.25 | 0.73545 | 5.91E-05 | 5.90E-05 | 5.87E-05 |
| 4682 | 484863.09 | 3860377.25 | 0.84208 | 6.77E-05 | 6.75E-05 | 6.72E-05 |
| 4683 | 485363.09 | 3860377.25 | 1.03368 | 8.31E-05 | 8.29E-05 | 8.25E-05 |
| 4684 | 485863.09 | 3860377.25 | 1.08523 | 8.72E-05 | 8.70E-05 | 8.66E-05 |
| 4685 | 486363.09 | 3860377.25 | 1.17213 | 9.42E-05 | 9.40E-05 | 9.36E-05 |
| 4686 | 486863.09 | 3860377.25 | 1.47267 | 1.18E-04 | 1.18E-04 | 1.18E-04 |

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| 4687 | 487363.09 | 3860377.25 | 1.55059 | 1.25E-04 | 1.24E-04 | 1.24E-04 |
| 4688 | 487863.09 | 3860377.25 | 1.77889 | 1.43E-04 | 1.43E-04 | 1.42E-04 |
| 4689 | 488363.09 | 3860377.25 | 1.79815 | 1.45E-04 | 1.44E-04 | 1.44E-04 |
| 4690 | 488863.09 | 3860377.25 | 1.82102 | 1.46E-04 | 1.46E-04 | 1.45E-04 |
| 4691 | 489363.09 | 3860377.25 | 2.14231 | 1.72E-04 | 1.72E-04 | 1.71E-04 |
| 4692 | 489863.09 | 3860377.25 | 1.66264 | 1.34E-04 | 1.33E-04 | 1.33E-04 |
| 4693 | 490363.09 | 3860377.25 | 1.4386 | 1.16E-04 | 1.15E-04 | 1.15E-04 |
| 4694 | 490863.09 | 3860377.25 | 1.26502 | 1.02E-04 | 1.01E-04 | 1.01E-04 |
| 4695 | 491363.09 | 3860377.25 | 1.03658 | 8.33E-05 | 8.31E-05 | 8.28E-05 |
| 4696 | 491863.09 | 3860377.25 | 0.95786 | 7.70E-05 | 7.68E-05 | 7.65E-05 |
| 4697 | 492363.09 | 3860377.25 | 0.99818 | 8.02E-05 | 8.01E-05 | 7.97E-05 |
| 4698 | 492863.09 | 3860377.25 | 0.88924 | 7.15E-05 | 7.13E-05 | 7.10E-05 |
| 4699 | 493363.09 | 3860377.25 | 0.83222 | 6.69E-05 | 6.68E-05 | 6.64E-05 |
| 4700 | 493863.09 | 3860377.25 | 0.73946 | 5.94E-05 | 5.93E-05 | 5.90E-05 |
| 4701 | 494363.09 | 3860377.25 | 0.74316 | 5.97E-05 | 5.96E-05 | 5.93E-05 |
| 4702 | 494863.09 | 3860377.25 | 0.68409 | 5.50E-05 | 5.49E-05 | 5.46E-05 |
| 4703 | 495363.09 | 3860377.25 | 0.66571 | 5.35E-05 | 5.34E-05 | 5.32E-05 |
| 4704 | 495863.09 | 3860377.25 | 0.61063 | 4.91E-05 | 4.90E-05 | 4.88E-05 |
| 4705 | 496363.09 | 3860377.25 | 0.54349 | 4.37E-05 | 4.36E-05 | 4.34E-05 |
| 4706 | 496863.09 | 3860377.25 | 0.46394 | 3.73E-05 | 3.72E-05 | 3.70E-05 |
| 4707 | 497363.09 | 3860377.25 | 0.36625 | 2.94E-05 | 2.94E-05 | 2.92E-05 |
| 4708 | 497863.09 | 3860377.25 | 0.47991 | 3.86E-05 | 3.85E-05 | 3.83E-05 |
| 4709 | 498363.09 | 3860377.25 | 0.54658 | 4.39E-05 | 4.38E-05 | 4.36E-05 |
| 4710 | 471363.09 | 3860877.25 | 0.17115 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 4711 | 471863.09 | 3860877.25 | 0.17642 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 4712 | 472363.09 | 3860877.25 | 0.1788 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 4713 | 472863.09 | 3860877.25 | 0.17533 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 4714 | 473363.09 | 3860877.25 | 0.17616 | 1.42E-05 | 1.41E-05 | 1.41E-05 |
| 4715 | 473863.09 | 3860877.25 | 0.17892 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 4716 | 474363.09 | 3860877.25 | 0.19019 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 4717 | 474863.09 | 3860877.25 | 0.18652 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 4718 | 475363.09 | 3860877.25 | 0.19215 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 4719 | 475863.09 | 3860877.25 | 0.20383 | 1.64E-05 | 1.63E-05 | 1.63E-05 |
| 4720 | 476363.09 | 3860877.25 | 0.20448 | 1.64E-05 | 1.64E-05 | 1.63E-05 |
| 4721 | 476863.09 | 3860877.25 | 0.20764 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 4722 | 477363.09 | 3860877.25 | 0.21089 | 1.70E-05 | 1.69E-05 | 1.68E-05 |
| 4723 | 477863.09 | 3860877.25 | 0.18738 | 1.51E-05 | 1.50E-05 | 1.50E-05 |
| 4724 | 478363.09 | 3860877.25 | 0.1094 | 8.79E-06 | 8.78E-06 | 8.73E-06 |
| 4725 | 478863.09 | 3860877.25 | 0.2093 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 4726 | 479363.09 | 3860877.25 | 0.26727 | 2.15E-05 | 2.14E-05 | 2.13E-05 |
| 4727 | 479863.09 | 3860877.25 | 0.33859 | 2.72E-05 | 2.72E-05 | 2.70E-05 |
| 4728 | 480363.09 | 3860877.25 | 0.3451 | 2.77E-05 | 2.77E-05 | 2.76E-05 |
| 4729 | 480863.09 | 3860877.25 | 0.38956 | 3.13E-05 | 3.12E-05 | 3.11E-05 |
| 4730 | 481363.09 | 3860877.25 | 0.41204 | 3.31E-05 | 3.31E-05 | 3.29E-05 |
| 4731 | 481863.09 | 3860877.25 | 0.52118 | 4.19E-05 | 4.18E-05 | 4.16E-05 |
| 4732 | 482363.09 | 3860877.25 | 0.55607 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 4733 | 482863.09 | 3860877.25 | 0.59135 | 4.75E-05 | 4.74E-05 | 4.72E-05 |
| 4734 | 483363.09 | 3860877.25 | 0.63624 | 5.11E-05 | 5.10E-05 | 5.08E-05 |
| 4735 | 483863.09 | 3860877.25 | 0.7303 | 5.87E-05 | 5.86E-05 | 5.83E-05 |
| 4736 | 484363.09 | 3860877.25 | 0.74667 | 6.00E-05 | 5.99E-05 | 5.96E-05 |
| 4737 | 484863.09 | 3860877.25 | 0.80807 | 6.50E-05 | 6.48E-05 | 6.45E-05 |
| 4738 | 485363.09 | 3860877.25 | 0.86427 | 6.95E-05 | 6.93E-05 | 6.90E-05 |
| 4739 | 485863.09 | 3860877.25 | 0.97558 | 7.84E-05 | 7.83E-05 | 7.79E-05 |
| 4740 | 486363.09 | 3860877.25 | 1.15932 | 9.32E-05 | 9.30E-05 | 9.26E-05 |
| 4741 | 486863.09 | 3860877.25 | 1.16914 | 9.40E-05 | 9.38E-05 | 9.33E-05 |
| 4742 | 487363.09 | 3860877.25 | 1.26231 | 1.01E-04 | 1.01E-04 | 1.01E-04 |
| 4743 | 487863.09 | 3860877.25 | 1.26489 | 1.02E-04 | 1.01E-04 | 1.01E-04 |
| 4744 | 488363.09 | 3860877.25 | 1.33282 | 1.07E-04 | 1.07E-04 | 1.06E-04 |
| 4745 | 488863.09 | 3860877.25 | 1.37173 | 1.10E-04 | 1.10E-04 | 1.10E-04 |
| 4746 | 489363.09 | 3860877.25 | 1.65865 | 1.33E-04 | 1.33E-04 | 1.32E-04 |
| 4747 | 489863.09 | 3860877.25 | 1.23037 | 9.89E-05 | 9.87E-05 | 9.82E-05 |
| 4748 | 490363.09 | 3860877.25 | 1.17977 | 9.48E-05 | 9.46E-05 | 9.42E-05 |
| 4749 | 490863.09 | 3860877.25 | 0.98666 | 7.93E-05 | 7.91E-05 | 7.88E-05 |
| 4750 | 491363.09 | 3860877.25 | 0.89475 | 7.19E-05 | 7.18E-05 | 7.14E-05 |
| 4751 | 491863.09 | 3860877.25 | 0.71304 | 5.73E-05 | 5.72E-05 | 5.69E-05 |
| 4752 | 492363.09 | 3860877.25 | 0.65421 | 5.26E-05 | 5.25E-05 | 5.22E-05 |
| 4753 | 492863.09 | 3860877.25 | 0.67451 | 5.42E-05 | 5.41E-05 | 5.39E-05 |

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| 4754 | 493363.09 | 3860877.25 | 0.68969 | 5.54E-05 | 5.53E-05 | 5.51E-05 |
| 4755 | 493863.09 | 3860877.25 | 0.64855 | 5.21E-05 | 5.20E-05 | 5.18E-05 |
| 4756 | 494363.09 | 3860877.25 | 0.62244 | 5.00E-05 | 4.99E-05 | 4.97E-05 |
| 4757 | 494863.09 | 3860877.25 | 0.58505 | 4.70E-05 | 4.69E-05 | 4.67E-05 |
| 4758 | 495363.09 | 3860877.25 | 0.53555 | 4.30E-05 | 4.30E-05 | 4.28E-05 |
| 4759 | 495863.09 | 3860877.25 | 0.51598 | 4.15E-05 | 4.14E-05 | 4.12E-05 |
| 4760 | 496363.09 | 3860877.25 | 0.47862 | 3.85E-05 | 3.84E-05 | 3.82E-05 |
| 4761 | 496863.09 | 3860877.25 | 0.48387 | 3.89E-05 | 3.88E-05 | 3.86E-05 |
| 4762 | 497363.09 | 3860877.25 | 0.48084 | 3.87E-05 | 3.86E-05 | 3.84E-05 |
| 4763 | 497863.09 | 3860877.25 | 0.45211 | 3.63E-05 | 3.63E-05 | 3.61E-05 |
| 4764 | 498363.09 | 3860877.25 | 0.45395 | 3.65E-05 | 3.64E-05 | 3.62E-05 |
| 4765 | 471363.09 | 3861377.25 | 0.15132 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 4766 | 471863.09 | 3861377.25 | 0.14804 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 4767 | 472363.09 | 3861377.25 | 0.14582 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 4768 | 472863.09 | 3861377.25 | 0.15467 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 4769 | 473363.09 | 3861377.25 | 0.17208 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 4770 | 473863.09 | 3861377.25 | 0.20629 | 1.66E-05 | 1.65E-05 | 1.65E-05 |
| 4771 | 474363.09 | 3861377.25 | 0.21124 | 1.70E-05 | 1.69E-05 | 1.69E-05 |
| 4772 | 474863.09 | 3861377.25 | 0.22762 | 1.83E-05 | 1.83E-05 | 1.82E-05 |
| 4773 | 475363.09 | 3861377.25 | 0.22882 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 4774 | 475863.09 | 3861377.25 | 0.239 | 1.92E-05 | 1.92E-05 | 1.91E-05 |
| 4775 | 476363.09 | 3861377.25 | 0.23391 | 1.88E-05 | 1.88E-05 | 1.87E-05 |
| 4776 | 476863.09 | 3861377.25 | 0.22919 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 4777 | 477363.09 | 3861377.25 | 0.22572 | 1.81E-05 | 1.81E-05 | 1.80E-05 |
| 4778 | 477863.09 | 3861377.25 | 0.19659 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 4779 | 478363.09 | 3861377.25 | 0.13599 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 4780 | 478863.09 | 3861377.25 | 0.18302 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 4781 | 479363.09 | 3861377.25 | 0.32722 | 2.63E-05 | 2.62E-05 | 2.61E-05 |
| 4782 | 479863.09 | 3861377.25 | 0.36086 | 2.90E-05 | 2.89E-05 | 2.88E-05 |
| 4783 | 480363.09 | 3861377.25 | 0.37762 | 3.04E-05 | 3.03E-05 | 3.01E-05 |
| 4784 | 480863.09 | 3861377.25 | 0.44059 | 3.54E-05 | 3.53E-05 | 3.52E-05 |
| 4785 | 481363.09 | 3861377.25 | 0.46532 | 3.74E-05 | 3.73E-05 | 3.72E-05 |
| 4786 | 481863.09 | 3861377.25 | 0.48851 | 3.93E-05 | 3.92E-05 | 3.90E-05 |
| 4787 | 482363.09 | 3861377.25 | 0.53988 | 4.34E-05 | 4.33E-05 | 4.31E-05 |
| 4788 | 482863.09 | 3861377.25 | 0.61271 | 4.93E-05 | 4.91E-05 | 4.89E-05 |
| 4789 | 483363.09 | 3861377.25 | 0.59423 | 4.78E-05 | 4.77E-05 | 4.74E-05 |
| 4790 | 483863.09 | 3861377.25 | 0.63352 | 5.09E-05 | 5.08E-05 | 5.06E-05 |
| 4791 | 484363.09 | 3861377.25 | 0.72954 | 5.86E-05 | 5.85E-05 | 5.82E-05 |
| 4792 | 484863.09 | 3861377.25 | 0.72467 | 5.83E-05 | 5.81E-05 | 5.79E-05 |
| 4793 | 485363.09 | 3861377.25 | 0.78235 | 6.29E-05 | 6.28E-05 | 6.25E-05 |
| 4794 | 485863.09 | 3861377.25 | 0.91975 | 7.39E-05 | 7.38E-05 | 7.34E-05 |
| 4795 | 486363.09 | 3861377.25 | 0.90629 | 7.28E-05 | 7.27E-05 | 7.24E-05 |
| 4796 | 486863.09 | 3861377.25 | 0.99489 | 8.00E-05 | 7.98E-05 | 7.94E-05 |
| 4797 | 487363.09 | 3861377.25 | 0.96052 | 7.72E-05 | 7.70E-05 | 7.67E-05 |
| 4798 | 487863.09 | 3861377.25 | 1.03721 | 8.34E-05 | 8.32E-05 | 8.28E-05 |
| 4799 | 488363.09 | 3861377.25 | 0.93519 | 7.52E-05 | 7.50E-05 | 7.47E-05 |
| 4800 | 488863.09 | 3861377.25 | 1.05015 | 8.44E-05 | 8.42E-05 | 8.38E-05 |
| 4801 | 489363.09 | 3861377.25 | 1.44065 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 4802 | 489863.09 | 3861377.25 | 0.95413 | 7.67E-05 | 7.65E-05 | 7.62E-05 |
| 4803 | 490363.09 | 3861377.25 | 0.86782 | 6.98E-05 | 6.96E-05 | 6.93E-05 |
| 4804 | 490863.09 | 3861377.25 | 0.81128 | 6.52E-05 | 6.51E-05 | 6.48E-05 |
| 4805 | 491363.09 | 3861377.25 | 0.70267 | 5.65E-05 | 5.64E-05 | 5.61E-05 |
| 4806 | 491863.09 | 3861377.25 | 0.64678 | 5.20E-05 | 5.19E-05 | 5.16E-05 |
| 4807 | 492363.09 | 3861377.25 | 0.55905 | 4.49E-05 | 4.48E-05 | 4.46E-05 |
| 4808 | 492863.09 | 3861377.25 | 0.55859 | 4.49E-05 | 4.48E-05 | 4.46E-05 |
| 4809 | 493363.09 | 3861377.25 | 0.52321 | 4.21E-05 | 4.20E-05 | 4.18E-05 |
| 4810 | 493863.09 | 3861377.25 | 0.54364 | 4.37E-05 | 4.36E-05 | 4.34E-05 |
| 4811 | 494363.09 | 3861377.25 | 0.51258 | 4.12E-05 | 4.11E-05 | 4.09E-05 |
| 4812 | 494863.09 | 3861377.25 | 0.4758 | 3.82E-05 | 3.82E-05 | 3.80E-05 |
| 4813 | 495363.09 | 3861377.25 | 0.46562 | 3.74E-05 | 3.73E-05 | 3.72E-05 |
| 4814 | 495863.09 | 3861377.25 | 0.4419 | 3.55E-05 | 3.54E-05 | 3.53E-05 |
| 4815 | 496363.09 | 3861377.25 | 0.42016 | 3.38E-05 | 3.37E-05 | 3.35E-05 |
| 4816 | 496863.09 | 3861377.25 | 0.40102 | 3.22E-05 | 3.22E-05 | 3.20E-05 |
| 4817 | 497363.09 | 3861377.25 | 0.38599 | 3.10E-05 | 3.10E-05 | 3.08E-05 |
| 4818 | 497863.09 | 3861377.25 | 0.37406 | 3.01E-05 | 3.00E-05 | 2.99E-05 |
| 4819 | 498363.09 | 3861377.25 | 0.3699 | 2.97E-05 | 2.97E-05 | 2.95E-05 |
| 4820 | 471363.09 | 3861877.25 | 0.17043 | 1.37E-05 | 1.37E-05 | 1.36E-05 |

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| 4821 | 471863.09 | 3861877.25 | 0.16715 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 4822 | 472363.09 | 3861877.25 | 0.17705 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 4823 | 472863.09 | 3861877.25 | 0.18431 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 4824 | 473363.09 | 3861877.25 | 0.18015 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 4825 | 473863.09 | 3861877.25 | 0.18316 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 4826 | 474363.09 | 3861877.25 | 0.17852 | 1.43E-05 | 1.43E-05 | 1.43E-05 |
| 4827 | 474863.09 | 3861877.25 | 0.1866 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 4828 | 475363.09 | 3861877.25 | 0.20285 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 4829 | 475863.09 | 3861877.25 | 0.21505 | 1.73E-05 | 1.72E-05 | 1.72E-05 |
| 4830 | 476363.09 | 3861877.25 | 0.22924 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 4831 | 476863.09 | 3861877.25 | 0.2564 | 2.06E-05 | 2.06E-05 | 2.05E-05 |
| 4832 | 477363.09 | 3861877.25 | 0.27007 | 2.17E-05 | 2.17E-05 | 2.16E-05 |
| 4833 | 477863.09 | 3861877.25 | 0.25414 | 2.04E-05 | 2.04E-05 | 2.03E-05 |
| 4834 | 478363.09 | 3861877.25 | 0.11577 | 9.31E-06 | 9.29E-06 | 9.24E-06 |
| 4835 | 478863.09 | 3861877.25 | 0.18564 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 4836 | 479363.09 | 3861877.25 | 0.17791 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 4837 | 479863.09 | 3861877.25 | 0.38133 | 3.07E-05 | 3.06E-05 | 3.04E-05 |
| 4838 | 480363.09 | 3861877.25 | 0.3919 | 3.15E-05 | 3.14E-05 | 3.13E-05 |
| 4839 | 480863.09 | 3861877.25 | 0.42476 | 3.41E-05 | 3.41E-05 | 3.39E-05 |
| 4840 | 481363.09 | 3861877.25 | 0.44725 | 3.60E-05 | 3.59E-05 | 3.57E-05 |
| 4841 | 481863.09 | 3861877.25 | 0.46734 | 3.76E-05 | 3.75E-05 | 3.73E-05 |
| 4842 | 482363.09 | 3861877.25 | 0.48077 | 3.86E-05 | 3.86E-05 | 3.84E-05 |
| 4843 | 482863.09 | 3861877.25 | 0.50245 | 4.04E-05 | 4.03E-05 | 4.01E-05 |
| 4844 | 483363.09 | 3861877.25 | 0.6027 | 4.84E-05 | 4.83E-05 | 4.81E-05 |
| 4845 | 483863.09 | 3861877.25 | 0.56236 | 4.52E-05 | 4.51E-05 | 4.49E-05 |
| 4846 | 484363.09 | 3861877.25 | 0.6005 | 4.83E-05 | 4.82E-05 | 4.79E-05 |
| 4847 | 484863.09 | 3861877.25 | 0.67313 | 5.41E-05 | 5.40E-05 | 5.37E-05 |
| 4848 | 485363.09 | 3861877.25 | 0.71134 | 5.72E-05 | 5.71E-05 | 5.68E-05 |
| 4849 | 485863.09 | 3861877.25 | 0.72534 | 5.83E-05 | 5.82E-05 | 5.79E-05 |
| 4850 | 486363.09 | 3861877.25 | 0.81016 | 6.51E-05 | 6.50E-05 | 6.47E-05 |
| 4851 | 486863.09 | 3861877.25 | 0.79184 | 6.36E-05 | 6.35E-05 | 6.32E-05 |
| 4852 | 487363.09 | 3861877.25 | 0.75039 | 6.03E-05 | 6.02E-05 | 5.99E-05 |
| 4853 | 487863.09 | 3861877.25 | 0.85217 | 6.85E-05 | 6.84E-05 | 6.80E-05 |
| 4854 | 488363.09 | 3861877.25 | 0.78598 | 6.32E-05 | 6.30E-05 | 6.28E-05 |
| 4855 | 488863.09 | 3861877.25 | 0.98887 | 7.95E-05 | 7.93E-05 | 7.90E-05 |
| 4856 | 489363.09 | 3861877.25 | 1.22732 | 9.87E-05 | 9.84E-05 | 9.80E-05 |
| 4857 | 489863.09 | 3861877.25 | 0.78221 | 6.29E-05 | 6.27E-05 | 6.25E-05 |
| 4858 | 490363.09 | 3861877.25 | 0.6585 | 5.29E-05 | 5.28E-05 | 5.26E-05 |
| 4859 | 490863.09 | 3861877.25 | 0.64691 | 5.20E-05 | 5.19E-05 | 5.16E-05 |
| 4860 | 491363.09 | 3861877.25 | 0.61872 | 4.97E-05 | 4.96E-05 | 4.94E-05 |
| 4861 | 491863.09 | 3861877.25 | 0.56632 | 4.55E-05 | 4.54E-05 | 4.52E-05 |
| 4862 | 492363.09 | 3861877.25 | 0.55002 | 4.42E-05 | 4.41E-05 | 4.39E-05 |
| 4863 | 492863.09 | 3861877.25 | 0.45927 | 3.69E-05 | 3.68E-05 | 3.67E-05 |
| 4864 | 493363.09 | 3861877.25 | 0.41661 | 3.35E-05 | 3.34E-05 | 3.33E-05 |
| 4865 | 493863.09 | 3861877.25 | 0.40434 | 3.25E-05 | 3.24E-05 | 3.23E-05 |
| 4866 | 494363.09 | 3861877.25 | 0.42629 | 3.43E-05 | 3.42E-05 | 3.40E-05 |
| 4867 | 494863.09 | 3861877.25 | 0.42332 | 3.40E-05 | 3.40E-05 | 3.38E-05 |
| 4868 | 495363.09 | 3861877.25 | 0.41736 | 3.35E-05 | 3.35E-05 | 3.33E-05 |
| 4869 | 495863.09 | 3861877.25 | 0.38519 | 3.10E-05 | 3.09E-05 | 3.08E-05 |
| 4870 | 496363.09 | 3861877.25 | 0.37152 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 4871 | 496863.09 | 3861877.25 | 0.40053 | 3.22E-05 | 3.21E-05 | 3.20E-05 |
| 4872 | 497363.09 | 3861877.25 | 0.37179 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 4873 | 497863.09 | 3861877.25 | 0.33961 | 2.73E-05 | 2.72E-05 | 2.71E-05 |
| 4874 | 498363.09 | 3861877.25 | 0.30985 | 2.49E-05 | 2.49E-05 | 2.47E-05 |
| 4875 | 471363.09 | 3862377.25 | 0.15368 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 4876 | 471863.09 | 3862377.25 | 0.15081 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 4877 | 472363.09 | 3862377.25 | 0.1529 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 4878 | 472863.09 | 3862377.25 | 0.15599 | 1.25E-05 | 1.25E-05 | 1.25E-05 |
| 4879 | 473363.09 | 3862377.25 | 0.1657 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 4880 | 473863.09 | 3862377.25 | 0.17574 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 4881 | 474363.09 | 3862377.25 | 0.18942 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 4882 | 474863.09 | 3862377.25 | 0.20315 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 4883 | 475363.09 | 3862377.25 | 0.20414 | 1.64E-05 | 1.64E-05 | 1.63E-05 |
| 4884 | 475863.09 | 3862377.25 | 0.21676 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 4885 | 476363.09 | 3862377.25 | 0.22483 | 1.81E-05 | 1.80E-05 | 1.80E-05 |
| 4886 | 476863.09 | 3862377.25 | 0.23294 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 4887 | 477363.09 | 3862377.25 | 0.26129 | 2.10E-05 | 2.10E-05 | 2.09E-05 |

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|---|---|---|---|---|---|---|
| 4888 | 477863.09 | 3862377.25 | 0.2519 | 2.02E-05 | 2.02E-05 | 2.01E-05 |
| 4889 | 478363.09 | 3862377.25 | 0.21141 | 1.70E-05 | 1.70E-05 | 1.69E-05 |
| 4890 | 478863.09 | 3862377.25 | 0.21862 | 1.76E-05 | 1.75E-05 | 1.75E-05 |
| 4891 | 479363.09 | 3862377.25 | 0.30716 | 2.47E-05 | 2.46E-05 | 2.45E-05 |
| 4892 | 479863.09 | 3862377.25 | 0.39594 | 3.18E-05 | 3.18E-05 | 3.16E-05 |
| 4893 | 480363.09 | 3862377.25 | 0.38595 | 3.10E-05 | 3.10E-05 | 3.08E-05 |
| 4894 | 480863.09 | 3862377.25 | 0.38747 | 3.11E-05 | 3.11E-05 | 3.09E-05 |
| 4895 | 481363.09 | 3862377.25 | 0.39358 | 3.16E-05 | 3.16E-05 | 3.14E-05 |
| 4896 | 481863.09 | 3862377.25 | 0.42343 | 3.40E-05 | 3.40E-05 | 3.38E-05 |
| 4897 | 482363.09 | 3862377.25 | 0.49589 | 3.99E-05 | 3.98E-05 | 3.96E-05 |
| 4898 | 482863.09 | 3862377.25 | 0.47194 | 3.79E-05 | 3.79E-05 | 3.77E-05 |
| 4899 | 483363.09 | 3862377.25 | 0.48364 | 3.89E-05 | 3.88E-05 | 3.86E-05 |
| 4900 | 483863.09 | 3862377.25 | 0.53673 | 4.31E-05 | 4.31E-05 | 4.29E-05 |
| 4901 | 484363.09 | 3862377.25 | 0.59094 | 4.75E-05 | 4.74E-05 | 4.72E-05 |
| 4902 | 484863.09 | 3862377.25 | 0.59715 | 4.80E-05 | 4.79E-05 | 4.77E-05 |
| 4903 | 485363.09 | 3862377.25 | 0.60493 | 4.86E-05 | 4.85E-05 | 4.83E-05 |
| 4904 | 485863.09 | 3862377.25 | 0.65989 | 5.30E-05 | 5.29E-05 | 5.27E-05 |
| 4905 | 486363.09 | 3862377.25 | 0.64201 | 5.16E-05 | 5.15E-05 | 5.13E-05 |
| 4906 | 486863.09 | 3862377.25 | 0.61144 | 4.91E-05 | 4.90E-05 | 4.88E-05 |
| 4907 | 487363.09 | 3862377.25 | 0.69718 | 5.60E-05 | 5.59E-05 | 5.57E-05 |
| 4908 | 487863.09 | 3862377.25 | 0.68748 | 5.53E-05 | 5.51E-05 | 5.49E-05 |
| 4909 | 488363.09 | 3862377.25 | 0.65797 | 5.29E-05 | 5.28E-05 | 5.25E-05 |
| 4910 | 488863.09 | 3862377.25 | 0.89074 | 7.16E-05 | 7.14E-05 | 7.11E-05 |
| 4911 | 489363.09 | 3862377.25 | 1.15589 | 9.29E-05 | 9.27E-05 | 9.23E-05 |
| 4912 | 489863.09 | 3862377.25 | 0.72578 | 5.83E-05 | 5.82E-05 | 5.79E-05 |
| 4913 | 490363.09 | 3862377.25 | 0.61684 | 4.96E-05 | 4.95E-05 | 4.92E-05 |
| 4914 | 490863.09 | 3862377.25 | 0.5815 | 4.67E-05 | 4.66E-05 | 4.64E-05 |
| 4915 | 491363.09 | 3862377.25 | 0.57961 | 4.66E-05 | 4.65E-05 | 4.63E-05 |
| 4916 | 491863.09 | 3862377.25 | 0.4936 | 3.97E-05 | 3.96E-05 | 3.94E-05 |
| 4917 | 492363.09 | 3862377.25 | 0.45659 | 3.67E-05 | 3.66E-05 | 3.65E-05 |
| 4918 | 492863.09 | 3862377.25 | 0.44669 | 3.59E-05 | 3.58E-05 | 3.57E-05 |
| 4919 | 493363.09 | 3862377.25 | 0.40551 | 3.26E-05 | 3.25E-05 | 3.24E-05 |
| 4920 | 493863.09 | 3862377.25 | 0.35187 | 2.83E-05 | 2.82E-05 | 2.81E-05 |
| 4921 | 494363.09 | 3862377.25 | 0.33654 | 2.71E-05 | 2.70E-05 | 2.69E-05 |
| 4922 | 494863.09 | 3862377.25 | 0.34514 | 2.77E-05 | 2.77E-05 | 2.76E-05 |
| 4923 | 495363.09 | 3862377.25 | 0.35748 | 2.87E-05 | 2.87E-05 | 2.85E-05 |
| 4924 | 495863.09 | 3862377.25 | 0.34544 | 2.78E-05 | 2.77E-05 | 2.76E-05 |
| 4925 | 496363.09 | 3862377.25 | 0.34203 | 2.75E-05 | 2.74E-05 | 2.73E-05 |
| 4926 | 496863.09 | 3862377.25 | 0.31982 | 2.57E-05 | 2.57E-05 | 2.55E-05 |
| 4927 | 497363.09 | 3862377.25 | 0.31755 | 2.55E-05 | 2.55E-05 | 2.54E-05 |
| 4928 | 497863.09 | 3862377.25 | 0.30386 | 2.44E-05 | 2.44E-05 | 2.43E-05 |
| 4929 | 498363.09 | 3862377.25 | 0.29963 | 2.41E-05 | 2.40E-05 | 2.39E-05 |
| 4930 | 471363.09 | 3862877.25 | 0.14496 | 1.17E-05 | 1.16E-05 | 1.16E-05 |
| 4931 | 471863.09 | 3862877.25 | 0.14899 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 4932 | 472363.09 | 3862877.25 | 0.15818 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 4933 | 472863.09 | 3862877.25 | 0.16022 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 4934 | 473363.09 | 3862877.25 | 0.16535 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 4935 | 473863.09 | 3862877.25 | 0.17226 | 1.38E-05 | 1.38E-05 | 1.38E-05 |
| 4936 | 474363.09 | 3862877.25 | 0.18677 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 4937 | 474863.09 | 3862877.25 | 0.18905 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 4938 | 475363.09 | 3862877.25 | 0.19363 | 1.56E-05 | 1.55E-05 | 1.55E-05 |
| 4939 | 475863.09 | 3862877.25 | 0.20115 | 1.62E-05 | 1.61E-05 | 1.61E-05 |
| 4940 | 476363.09 | 3862877.25 | 0.21487 | 1.73E-05 | 1.72E-05 | 1.72E-05 |
| 4941 | 476863.09 | 3862877.25 | 0.24349 | 1.96E-05 | 1.95E-05 | 1.94E-05 |
| 4942 | 477363.09 | 3862877.25 | 0.2667 | 2.14E-05 | 2.14E-05 | 2.13E-05 |
| 4943 | 477863.09 | 3862877.25 | 0.30306 | 2.44E-05 | 2.43E-05 | 2.42E-05 |
| 4944 | 478363.09 | 3862877.25 | 0.29629 | 2.38E-05 | 2.38E-05 | 2.37E-05 |
| 4945 | 478863.09 | 3862877.25 | 0.30041 | 2.41E-05 | 2.41E-05 | 2.40E-05 |
| 4946 | 479363.09 | 3862877.25 | 0.28516 | 2.29E-05 | 2.29E-05 | 2.28E-05 |
| 4947 | 479863.09 | 3862877.25 | 0.3442 | 2.77E-05 | 2.76E-05 | 2.75E-05 |
| 4948 | 480363.09 | 3862877.25 | 0.33331 | 2.68E-05 | 2.67E-05 | 2.66E-05 |
| 4949 | 480863.09 | 3862877.25 | 0.36346 | 2.92E-05 | 2.92E-05 | 2.90E-05 |
| 4950 | 481363.09 | 3862877.25 | 0.39934 | 3.21E-05 | 3.20E-05 | 3.19E-05 |
| 4951 | 481863.09 | 3862877.25 | 0.40774 | 3.28E-05 | 3.27E-05 | 3.26E-05 |
| 4952 | 482363.09 | 3862877.25 | 0.4119 | 3.31E-05 | 3.30E-05 | 3.29E-05 |
| 4953 | 482863.09 | 3862877.25 | 0.43352 | 3.48E-05 | 3.48E-05 | 3.46E-05 |
| 4954 | 483363.09 | 3862877.25 | 0.45709 | 3.67E-05 | 3.67E-05 | 3.65E-05 |

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| 4955 | 483863.09 | 3862877.25 | 0.47176 | 3.79E-05 | 3.78E-05 | 3.77E-05 |
| 4956 | 484363.09 | 3862877.25 | 0.51596 | 4.15E-05 | 4.14E-05 | 4.12E-05 |
| 4957 | 484863.09 | 3862877.25 | 0.51591 | 4.15E-05 | 4.14E-05 | 4.12E-05 |
| 4958 | 485363.09 | 3862877.25 | 0.56172 | 4.52E-05 | 4.51E-05 | 4.48E-05 |
| 4959 | 485863.09 | 3862877.25 | 0.52496 | 4.22E-05 | 4.21E-05 | 4.19E-05 |
| 4960 | 486363.09 | 3862877.25 | 0.53375 | 4.29E-05 | 4.28E-05 | 4.26E-05 |
| 4961 | 486863.09 | 3862877.25 | 0.53644 | 4.31E-05 | 4.30E-05 | 4.28E-05 |
| 4962 | 487363.09 | 3862877.25 | 0.5806 | 4.67E-05 | 4.66E-05 | 4.64E-05 |
| 4963 | 487863.09 | 3862877.25 | 0.56303 | 4.53E-05 | 4.52E-05 | 4.50E-05 |
| 4964 | 488363.09 | 3862877.25 | 0.60294 | 4.85E-05 | 4.84E-05 | 4.81E-05 |
| 4965 | 488863.09 | 3862877.25 | 0.81076 | 6.52E-05 | 6.50E-05 | 6.47E-05 |
| 4966 | 489363.09 | 3862877.25 | 1.09633 | 8.81E-05 | 8.79E-05 | 8.75E-05 |
| 4967 | 489863.09 | 3862877.25 | 0.66732 | 5.36E-05 | 5.35E-05 | 5.33E-05 |
| 4968 | 490363.09 | 3862877.25 | 0.53739 | 4.32E-05 | 4.31E-05 | 4.29E-05 |
| 4969 | 490863.09 | 3862877.25 | 0.49394 | 3.97E-05 | 3.96E-05 | 3.94E-05 |
| 4970 | 491363.09 | 3862877.25 | 0.468 | 3.76E-05 | 3.75E-05 | 3.74E-05 |
| 4971 | 491863.09 | 3862877.25 | 0.4525 | 3.64E-05 | 3.63E-05 | 3.61E-05 |
| 4972 | 492363.09 | 3862877.25 | 0.41505 | 3.34E-05 | 3.33E-05 | 3.31E-05 |
| 4973 | 492863.09 | 3862877.25 | 0.38114 | 3.06E-05 | 3.06E-05 | 3.04E-05 |
| 4974 | 493363.09 | 3862877.25 | 0.37165 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 4975 | 493863.09 | 3862877.25 | 0.35712 | 2.87E-05 | 2.86E-05 | 2.85E-05 |
| 4976 | 494363.09 | 3862877.25 | 0.31598 | 2.54E-05 | 2.53E-05 | 2.52E-05 |
| 4977 | 494863.09 | 3862877.25 | 0.29228 | 2.35E-05 | 2.34E-05 | 2.33E-05 |
| 4978 | 495363.09 | 3862877.25 | 0.28418 | 2.28E-05 | 2.28E-05 | 2.27E-05 |
| 4979 | 495863.09 | 3862877.25 | 0.28957 | 2.33E-05 | 2.32E-05 | 2.31E-05 |
| 4980 | 496363.09 | 3862877.25 | 0.30693 | 2.47E-05 | 2.46E-05 | 2.45E-05 |
| 4981 | 496863.09 | 3862877.25 | 0.29168 | 2.34E-05 | 2.34E-05 | 2.33E-05 |
| 4982 | 497363.09 | 3862877.25 | 0.29088 | 2.34E-05 | 2.33E-05 | 2.32E-05 |
| 4983 | 497863.09 | 3862877.25 | 0.2704 | 2.17E-05 | 2.17E-05 | 2.16E-05 |
| 4984 | 498363.09 | 3862877.25 | 0.26332 | 2.12E-05 | 2.11E-05 | 2.10E-05 |
| 4985 | 471363.09 | 3863377.25 | 0.1452 | 1.17E-05 | 1.16E-05 | 1.16E-05 |
| 4986 | 471863.09 | 3863377.25 | 0.15366 | 1.24E-05 | 1.23E-05 | 1.23E-05 |
| 4987 | 472363.09 | 3863377.25 | 0.15746 | 1.27E-05 | 1.26E-05 | 1.26E-05 |
| 4988 | 472863.09 | 3863377.25 | 0.15693 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 4989 | 473363.09 | 3863377.25 | 0.15676 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 4990 | 473863.09 | 3863377.25 | 0.16445 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 4991 | 474363.09 | 3863377.25 | 0.16918 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 4992 | 474863.09 | 3863377.25 | 0.17221 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 4993 | 475363.09 | 3863377.25 | 0.19267 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 4994 | 475863.09 | 3863377.25 | 0.20868 | 1.68E-05 | 1.67E-05 | 1.67E-05 |
| 4995 | 476363.09 | 3863377.25 | 0.22655 | 1.82E-05 | 1.82E-05 | 1.81E-05 |
| 4996 | 476863.09 | 3863377.25 | 0.24467 | 1.97E-05 | 1.96E-05 | 1.95E-05 |
| 4997 | 477363.09 | 3863377.25 | 0.26962 | 2.17E-05 | 2.16E-05 | 2.15E-05 |
| 4998 | 477863.09 | 3863377.25 | 0.29256 | 2.35E-05 | 2.35E-05 | 2.34E-05 |
| 4999 | 478363.09 | 3863377.25 | 0.30408 | 2.44E-05 | 2.44E-05 | 2.43E-05 |
| 5000 | 478863.09 | 3863377.25 | 0.29767 | 2.39E-05 | 2.39E-05 | 2.38E-05 |
| 5001 | 479363.09 | 3863377.25 | 0.32137 | 2.58E-05 | 2.58E-05 | 2.57E-05 |
| 5002 | 479863.09 | 3863377.25 | 0.31644 | 2.54E-05 | 2.54E-05 | 2.53E-05 |
| 5003 | 480363.09 | 3863377.25 | 0.35052 | 2.82E-05 | 2.81E-05 | 2.80E-05 |
| 5004 | 480863.09 | 3863377.25 | 0.33591 | 2.70E-05 | 2.69E-05 | 2.68E-05 |
| 5005 | 481363.09 | 3863377.25 | 0.33367 | 2.68E-05 | 2.68E-05 | 2.66E-05 |
| 5006 | 481863.09 | 3863377.25 | 0.35633 | 2.86E-05 | 2.86E-05 | 2.84E-05 |
| 5007 | 482363.09 | 3863377.25 | 0.38591 | 3.10E-05 | 3.10E-05 | 3.08E-05 |
| 5008 | 482863.09 | 3863377.25 | 0.38457 | 3.09E-05 | 3.08E-05 | 3.07E-05 |
| 5009 | 483363.09 | 3863377.25 | 0.42359 | 3.40E-05 | 3.40E-05 | 3.38E-05 |
| 5010 | 483863.09 | 3863377.25 | 0.43389 | 3.49E-05 | 3.48E-05 | 3.46E-05 |
| 5011 | 484363.09 | 3863377.25 | 0.4483 | 3.60E-05 | 3.60E-05 | 3.58E-05 |
| 5012 | 484863.09 | 3863377.25 | 0.46471 | 3.74E-05 | 3.73E-05 | 3.71E-05 |
| 5013 | 485363.09 | 3863377.25 | 0.43488 | 3.50E-05 | 3.49E-05 | 3.47E-05 |
| 5014 | 485863.09 | 3863377.25 | 0.46812 | 3.76E-05 | 3.75E-05 | 3.74E-05 |
| 5015 | 486363.09 | 3863377.25 | 0.46241 | 3.72E-05 | 3.71E-05 | 3.69E-05 |
| 5016 | 486863.09 | 3863377.25 | 0.49397 | 3.97E-05 | 3.96E-05 | 3.94E-05 |
| 5017 | 487363.09 | 3863377.25 | 0.51738 | 4.16E-05 | 4.15E-05 | 4.13E-05 |
| 5018 | 487863.09 | 3863377.25 | 0.50144 | 4.03E-05 | 4.02E-05 | 4.00E-05 |
| 5019 | 488363.09 | 3863377.25 | 0.53346 | 4.29E-05 | 4.28E-05 | 4.26E-05 |
| 5020 | 488863.09 | 3863377.25 | 0.67533 | 5.43E-05 | 5.42E-05 | 5.39E-05 |
| 5021 | 489363.09 | 3863377.25 | 0.99093 | 7.97E-05 | 7.95E-05 | 7.91E-05 |

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| 5022 | 489863.09 | 3863377.25 | 0.55128 | 4.43E-05 | 4.42E-05 | 4.40E-05 |
| 5023 | 490363.09 | 3863377.25 | 0.45869 | 3.69E-05 | 3.68E-05 | 3.66E-05 |
| 5024 | 490863.09 | 3863377.25 | 0.4227 | 3.40E-05 | 3.39E-05 | 3.37E-05 |
| 5025 | 491363.09 | 3863377.25 | 0.40634 | 3.27E-05 | 3.26E-05 | 3.24E-05 |
| 5026 | 491863.09 | 3863377.25 | 0.4007 | 3.22E-05 | 3.21E-05 | 3.20E-05 |
| 5027 | 492363.09 | 3863377.25 | 0.34545 | 2.78E-05 | 2.77E-05 | 2.76E-05 |
| 5028 | 492863.09 | 3863377.25 | 0.37185 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 5029 | 493363.09 | 3863377.25 | 0.35357 | 2.84E-05 | 2.84E-05 | 2.82E-05 |
| 5030 | 493863.09 | 3863377.25 | 0.33324 | 2.68E-05 | 2.67E-05 | 2.66E-05 |
| 5031 | 494363.09 | 3863377.25 | 0.34219 | 2.75E-05 | 2.74E-05 | 2.73E-05 |
| 5032 | 494863.09 | 3863377.25 | 0.28323 | 2.28E-05 | 2.27E-05 | 2.26E-05 |
| 5033 | 495363.09 | 3863377.25 | 0.27122 | 2.18E-05 | 2.18E-05 | 2.17E-05 |
| 5034 | 495863.09 | 3863377.25 | 0.26591 | 2.14E-05 | 2.13E-05 | 2.12E-05 |
| 5035 | 496363.09 | 3863377.25 | 0.25924 | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 5036 | 496863.09 | 3863377.25 | 0.25207 | 2.03E-05 | 2.02E-05 | 2.01E-05 |
| 5037 | 497363.09 | 3863377.25 | 0.25733 | 2.07E-05 | 2.06E-05 | 2.05E-05 |
| 5038 | 497863.09 | 3863377.25 | 0.24834 | 2.00E-05 | 1.99E-05 | 1.98E-05 |
| 5039 | 498363.09 | 3863377.25 | 0.25084 | 2.02E-05 | 2.01E-05 | 2.00E-05 |
| 5040 | 471363.09 | 3863877.25 | 0.13846 | 1.11E-05 | 1.11E-05 | 1.11E-05 |
| 5041 | 471863.09 | 3863877.25 | 0.1457 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 5042 | 472363.09 | 3863877.25 | 0.1458 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 5043 | 472863.09 | 3863877.25 | 0.1494 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 5044 | 473363.09 | 3863877.25 | 0.14899 | 1.20E-05 | 1.20E-05 | 1.19E-05 |
| 5045 | 473863.09 | 3863877.25 | 0.16493 | 1.33E-05 | 1.32E-05 | 1.32E-05 |
| 5046 | 474363.09 | 3863877.25 | 0.16869 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 5047 | 474863.09 | 3863877.25 | 0.17911 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 5048 | 475363.09 | 3863877.25 | 0.19933 | 1.60E-05 | 1.60E-05 | 1.59E-05 |
| 5049 | 475863.09 | 3863877.25 | 0.20686 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 5050 | 476363.09 | 3863877.25 | 0.23056 | 1.85E-05 | 1.85E-05 | 1.84E-05 |
| 5051 | 476863.09 | 3863877.25 | 0.22466 | 1.81E-05 | 1.80E-05 | 1.79E-05 |
| 5052 | 477363.09 | 3863877.25 | 0.24465 | 1.97E-05 | 1.96E-05 | 1.95E-05 |
| 5053 | 477863.09 | 3863877.25 | 0.27278 | 2.19E-05 | 2.19E-05 | 2.18E-05 |
| 5054 | 478363.09 | 3863877.25 | 0.28284 | 2.27E-05 | 2.27E-05 | 2.26E-05 |
| 5055 | 478863.09 | 3863877.25 | 0.29406 | 2.36E-05 | 2.36E-05 | 2.35E-05 |
| 5056 | 479363.09 | 3863877.25 | 0.30507 | 2.45E-05 | 2.45E-05 | 2.44E-05 |
| 5057 | 479863.09 | 3863877.25 | 0.29693 | 2.39E-05 | 2.38E-05 | 2.37E-05 |
| 5058 | 480363.09 | 3863877.25 | 0.29164 | 2.34E-05 | 2.34E-05 | 2.33E-05 |
| 5059 | 480863.09 | 3863877.25 | 0.29891 | 2.40E-05 | 2.40E-05 | 2.39E-05 |
| 5060 | 481363.09 | 3863877.25 | 0.32665 | 2.63E-05 | 2.62E-05 | 2.61E-05 |
| 5061 | 481863.09 | 3863877.25 | 0.33762 | 2.71E-05 | 2.71E-05 | 2.70E-05 |
| 5062 | 482363.09 | 3863877.25 | 0.32325 | 2.60E-05 | 2.59E-05 | 2.58E-05 |
| 5063 | 482863.09 | 3863877.25 | 0.37752 | 3.03E-05 | 3.03E-05 | 3.01E-05 |
| 5064 | 483363.09 | 3863877.25 | 0.38342 | 3.08E-05 | 3.08E-05 | 3.06E-05 |
| 5065 | 483863.09 | 3863877.25 | 0.39961 | 3.21E-05 | 3.21E-05 | 3.19E-05 |
| 5066 | 484363.09 | 3863877.25 | 0.41189 | 3.31E-05 | 3.30E-05 | 3.29E-05 |
| 5067 | 484863.09 | 3863877.25 | 0.38745 | 3.11E-05 | 3.11E-05 | 3.09E-05 |
| 5068 | 485363.09 | 3863877.25 | 0.43484 | 3.50E-05 | 3.49E-05 | 3.47E-05 |
| 5069 | 485863.09 | 3863877.25 | 0.40755 | 3.28E-05 | 3.27E-05 | 3.25E-05 |
| 5070 | 486363.09 | 3863877.25 | 0.41961 | 3.37E-05 | 3.37E-05 | 3.35E-05 |
| 5071 | 486863.09 | 3863877.25 | 0.42403 | 3.41E-05 | 3.40E-05 | 3.39E-05 |
| 5072 | 487363.09 | 3863877.25 | 0.47622 | 3.83E-05 | 3.82E-05 | 3.80E-05 |
| 5073 | 487863.09 | 3863877.25 | 0.41663 | 3.35E-05 | 3.34E-05 | 3.33E-05 |
| 5074 | 488363.09 | 3863877.25 | 0.44053 | 3.54E-05 | 3.53E-05 | 3.52E-05 |
| 5075 | 488863.09 | 3863877.25 | 0.50888 | 4.09E-05 | 4.08E-05 | 4.06E-05 |
| 5076 | 489363.09 | 3863877.25 | 0.47365 | 3.81E-05 | 3.80E-05 | 3.78E-05 |
| 5077 | 489863.09 | 3863877.25 | 0.40337 | 3.24E-05 | 3.24E-05 | 3.22E-05 |
| 5078 | 490363.09 | 3863877.25 | 0.37797 | 3.04E-05 | 3.03E-05 | 3.02E-05 |
| 5079 | 490863.09 | 3863877.25 | 0.34894 | 2.80E-05 | 2.80E-05 | 2.79E-05 |
| 5080 | 491363.09 | 3863877.25 | 0.35084 | 2.82E-05 | 2.81E-05 | 2.80E-05 |
| 5081 | 491863.09 | 3863877.25 | 0.34185 | 2.75E-05 | 2.74E-05 | 2.73E-05 |
| 5082 | 492363.09 | 3863877.25 | 0.36993 | 2.97E-05 | 2.97E-05 | 2.95E-05 |
| 5083 | 492863.09 | 3863877.25 | 0.35765 | 2.87E-05 | 2.87E-05 | 2.86E-05 |
| 5084 | 493363.09 | 3863877.25 | 0.3721 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 5085 | 493863.09 | 3863877.25 | 0.33604 | 2.70E-05 | 2.70E-05 | 2.68E-05 |
| 5086 | 494363.09 | 3863877.25 | 0.31824 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 5087 | 494863.09 | 3863877.25 | 0.31668 | 2.55E-05 | 2.54E-05 | 2.53E-05 |
| 5088 | 495363.09 | 3863877.25 | 0.26521 | 2.13E-05 | 2.13E-05 | 2.12E-05 |

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| 5089 | 495863.09 | 3863877.25 | 0.24079 | 1.94E-05 | 1.93E-05 | 1.92E-05 |
| 5090 | 496363.09 | 3863877.25 | 0.22723 | 1.83E-05 | 1.82E-05 | 1.81E-05 |
| 5091 | 496863.09 | 3863877.25 | 0.22944 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 5092 | 497363.09 | 3863877.25 | 0.2116 | 1.70E-05 | 1.70E-05 | 1.69E-05 |
| 5093 | 497863.09 | 3863877.25 | 0.22189 | 1.78E-05 | 1.78E-05 | 1.77E-05 |
| 5094 | 498363.09 | 3863877.25 | 0.2137 | 1.72E-05 | 1.71E-05 | 1.71E-05 |
| 5095 | 471363.09 | 3864377.25 | 0.13613 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 5096 | 471863.09 | 3864377.25 | 0.13994 | 1.12E-05 | 1.12E-05 | 1.12E-05 |
| 5097 | 472363.09 | 3864377.25 | 0.14177 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 5098 | 472863.09 | 3864377.25 | 0.148 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 5099 | 473363.09 | 3864377.25 | 0.15237 | 1.22E-05 | 1.22E-05 | 1.22E-05 |
| 5100 | 473863.09 | 3864377.25 | 0.15856 | 1.27E-05 | 1.27E-05 | 1.27E-05 |
| 5101 | 474363.09 | 3864377.25 | 0.1745 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 5102 | 474863.09 | 3864377.25 | 0.18723 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 5103 | 475363.09 | 3864377.25 | 0.21056 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 5104 | 475863.09 | 3864377.25 | 0.20929 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 5105 | 476363.09 | 3864377.25 | 0.20622 | 1.66E-05 | 1.65E-05 | 1.65E-05 |
| 5106 | 476863.09 | 3864377.25 | 0.22558 | 1.81E-05 | 1.81E-05 | 1.80E-05 |
| 5107 | 477363.09 | 3864377.25 | 0.22729 | 1.83E-05 | 1.82E-05 | 1.81E-05 |
| 5108 | 477863.09 | 3864377.25 | 0.24555 | 1.97E-05 | 1.97E-05 | 1.96E-05 |
| 5109 | 478363.09 | 3864377.25 | 0.25111 | 2.02E-05 | 2.01E-05 | 2.00E-05 |
| 5110 | 478863.09 | 3864377.25 | 0.25847 | 2.08E-05 | 2.07E-05 | 2.06E-05 |
| 5111 | 479363.09 | 3864377.25 | 0.25342 | 2.04E-05 | 2.03E-05 | 2.02E-05 |
| 5112 | 479863.09 | 3864377.25 | 0.25562 | 2.05E-05 | 2.05E-05 | 2.04E-05 |
| 5113 | 480363.09 | 3864377.25 | 0.27115 | 2.18E-05 | 2.17E-05 | 2.16E-05 |
| 5114 | 480863.09 | 3864377.25 | 0.2936 | 2.36E-05 | 2.36E-05 | 2.34E-05 |
| 5115 | 481363.09 | 3864377.25 | 0.29042 | 2.33E-05 | 2.33E-05 | 2.32E-05 |
| 5116 | 481863.09 | 3864377.25 | 0.29711 | 2.39E-05 | 2.38E-05 | 2.37E-05 |
| 5117 | 482363.09 | 3864377.25 | 0.34517 | 2.77E-05 | 2.77E-05 | 2.76E-05 |
| 5118 | 482863.09 | 3864377.25 | 0.34338 | 2.76E-05 | 2.75E-05 | 2.74E-05 |
| 5119 | 483363.09 | 3864377.25 | 0.35695 | 2.87E-05 | 2.86E-05 | 2.85E-05 |
| 5120 | 483863.09 | 3864377.25 | 0.35745 | 2.87E-05 | 2.87E-05 | 2.85E-05 |
| 5121 | 484363.09 | 3864377.25 | 0.35034 | 2.82E-05 | 2.81E-05 | 2.80E-05 |
| 5122 | 484863.09 | 3864377.25 | 0.37128 | 2.98E-05 | 2.98E-05 | 2.96E-05 |
| 5123 | 485363.09 | 3864377.25 | 0.3498 | 2.81E-05 | 2.81E-05 | 2.79E-05 |
| 5124 | 485863.09 | 3864377.25 | 0.35952 | 2.89E-05 | 2.88E-05 | 2.87E-05 |
| 5125 | 486363.09 | 3864377.25 | 0.3724 | 2.99E-05 | 2.99E-05 | 2.97E-05 |
| 5126 | 486863.09 | 3864377.25 | 0.41936 | 3.37E-05 | 3.36E-05 | 3.35E-05 |
| 5127 | 487363.09 | 3864377.25 | 0.4038 | 3.25E-05 | 3.24E-05 | 3.22E-05 |
| 5128 | 487863.09 | 3864377.25 | 0.35857 | 2.88E-05 | 2.88E-05 | 2.86E-05 |
| 5129 | 488363.09 | 3864377.25 | 0.38849 | 3.12E-05 | 3.12E-05 | 3.10E-05 |
| 5130 | 488863.09 | 3864377.25 | 0.38798 | 3.12E-05 | 3.11E-05 | 3.10E-05 |
| 5131 | 489363.09 | 3864377.25 | 0.40495 | 3.26E-05 | 3.25E-05 | 3.23E-05 |
| 5132 | 489863.09 | 3864377.25 | 0.33945 | 2.73E-05 | 2.72E-05 | 2.71E-05 |
| 5133 | 490363.09 | 3864377.25 | 0.32403 | 2.60E-05 | 2.60E-05 | 2.59E-05 |
| 5134 | 490863.09 | 3864377.25 | 0.31845 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 5135 | 491363.09 | 3864377.25 | 0.3098 | 2.49E-05 | 2.48E-05 | 2.47E-05 |
| 5136 | 491863.09 | 3864377.25 | 0.1393 | 1.12E-05 | 1.12E-05 | 1.11E-05 |
| 5137 | 492363.09 | 3864377.25 | 0.35472 | 2.85E-05 | 2.85E-05 | 2.83E-05 |
| 5138 | 492863.09 | 3864377.25 | 0.16439 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 5139 | 493363.09 | 3864377.25 | 0.27414 | 2.20E-05 | 2.20E-05 | 2.19E-05 |
| 5140 | 493863.09 | 3864377.25 | 0.32736 | 2.63E-05 | 2.63E-05 | 2.61E-05 |
| 5141 | 494363.09 | 3864377.25 | 0.2986 | 2.40E-05 | 2.40E-05 | 2.38E-05 |
| 5142 | 494863.09 | 3864377.25 | 0.3004 | 2.41E-05 | 2.41E-05 | 2.40E-05 |
| 5143 | 495363.09 | 3864377.25 | 0.30243 | 2.43E-05 | 2.43E-05 | 2.41E-05 |
| 5144 | 495863.09 | 3864377.25 | 0.24579 | 1.98E-05 | 1.97E-05 | 1.96E-05 |
| 5145 | 496363.09 | 3864377.25 | 0.21835 | 1.76E-05 | 1.75E-05 | 1.74E-05 |
| 5146 | 496863.09 | 3864377.25 | 0.20588 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 5147 | 497363.09 | 3864377.25 | 0.20529 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 5148 | 497863.09 | 3864377.25 | 0.19633 | 1.58E-05 | 1.57E-05 | 1.57E-05 |
| 5149 | 498363.09 | 3864377.25 | 0.19543 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 5150 | 471363.09 | 3864877.25 | 0.12648 | 1.02E-05 | 1.01E-05 | 1.01E-05 |
| 5151 | 471863.09 | 3864877.25 | 0.13807 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 5152 | 472363.09 | 3864877.25 | 0.14281 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 5153 | 472863.09 | 3864877.25 | 0.15345 | 1.23E-05 | 1.23E-05 | 1.23E-05 |
| 5154 | 473363.09 | 3864877.25 | 0.16 | 1.29E-05 | 1.28E-05 | 1.28E-05 |
| 5155 | 473863.09 | 3864877.25 | 0.17976 | 1.44E-05 | 1.44E-05 | 1.44E-05 |

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| 5156 | 474363.09 | 3864877.25 | 0.16859 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 5157 | 474863.09 | 3864877.25 | 0.19607 | 1.58E-05 | 1.57E-05 | 1.57E-05 |
| 5158 | 475363.09 | 3864877.25 | 0.18016 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 5159 | 475863.09 | 3864877.25 | 0.19287 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 5160 | 476363.09 | 3864877.25 | 0.19869 | 1.60E-05 | 1.59E-05 | 1.59E-05 |
| 5161 | 476863.09 | 3864877.25 | 0.21855 | 1.76E-05 | 1.75E-05 | 1.74E-05 |
| 5162 | 477363.09 | 3864877.25 | 0.2217 | 1.78E-05 | 1.78E-05 | 1.77E-05 |
| 5163 | 477863.09 | 3864877.25 | 0.22709 | 1.83E-05 | 1.82E-05 | 1.81E-05 |
| 5164 | 478363.09 | 3864877.25 | 0.21807 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 5165 | 478863.09 | 3864877.25 | 0.23233 | 1.87E-05 | 1.86E-05 | 1.85E-05 |
| 5166 | 479363.09 | 3864877.25 | 0.23151 | 1.86E-05 | 1.86E-05 | 1.85E-05 |
| 5167 | 479863.09 | 3864877.25 | 0.25035 | 2.01E-05 | 2.01E-05 | 2.00E-05 |
| 5168 | 480363.09 | 3864877.25 | 0.25935 | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 5169 | 480863.09 | 3864877.25 | 0.25572 | 2.06E-05 | 2.05E-05 | 2.04E-05 |
| 5170 | 481363.09 | 3864877.25 | 0.27068 | 2.18E-05 | 2.17E-05 | 2.16E-05 |
| 5171 | 481863.09 | 3864877.25 | 0.29652 | 2.38E-05 | 2.38E-05 | 2.37E-05 |
| 5172 | 482363.09 | 3864877.25 | 0.30485 | 2.45E-05 | 2.45E-05 | 2.43E-05 |
| 5173 | 482863.09 | 3864877.25 | 0.31799 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 5174 | 483363.09 | 3864877.25 | 0.30261 | 2.43E-05 | 2.43E-05 | 2.42E-05 |
| 5175 | 483863.09 | 3864877.25 | 0.31823 | 2.56E-05 | 2.55E-05 | 2.54E-05 |
| 5176 | 484363.09 | 3864877.25 | 0.32343 | 2.60E-05 | 2.59E-05 | 2.58E-05 |
| 5177 | 484863.09 | 3864877.25 | 0.32203 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 5178 | 485363.09 | 3864877.25 | 0.31739 | 2.55E-05 | 2.55E-05 | 2.53E-05 |
| 5179 | 485863.09 | 3864877.25 | 0.3304 | 2.66E-05 | 2.65E-05 | 2.64E-05 |
| 5180 | 486363.09 | 3864877.25 | 0.34819 | 2.80E-05 | 2.79E-05 | 2.78E-05 |
| 5181 | 486863.09 | 3864877.25 | 0.39017 | 3.14E-05 | 3.13E-05 | 3.12E-05 |
| 5182 | 487363.09 | 3864877.25 | 0.32046 | 2.58E-05 | 2.57E-05 | 2.56E-05 |
| 5183 | 487863.09 | 3864877.25 | 0.32844 | 2.64E-05 | 2.63E-05 | 2.62E-05 |
| 5184 | 488363.09 | 3864877.25 | 0.3385 | 2.72E-05 | 2.72E-05 | 2.70E-05 |
| 5185 | 488863.09 | 3864877.25 | 0.30972 | 2.49E-05 | 2.48E-05 | 2.47E-05 |
| 5186 | 489363.09 | 3864877.25 | 0.33839 | 2.72E-05 | 2.71E-05 | 2.70E-05 |
| 5187 | 489863.09 | 3864877.25 | 0.28558 | 2.30E-05 | 2.29E-05 | 2.28E-05 |
| 5188 | 490363.09 | 3864877.25 | 0.29249 | 2.35E-05 | 2.35E-05 | 2.34E-05 |
| 5189 | 490863.09 | 3864877.25 | 0.32142 | 2.58E-05 | 2.58E-05 | 2.57E-05 |
| 5190 | 491363.09 | 3864877.25 | 0.24584 | 1.98E-05 | 1.97E-05 | 1.96E-05 |
| 5191 | 491863.09 | 3864877.25 | 0.30259 | 2.43E-05 | 2.43E-05 | 2.42E-05 |
| 5192 | 492363.09 | 3864877.25 | 0.06177 | 4.97E-06 | 4.95E-06 | 4.93E-06 |
| 5193 | 492863.09 | 3864877.25 | 0.10074 | 8.10E-06 | 8.08E-06 | 8.04E-06 |
| 5194 | 493363.09 | 3864877.25 | 0.1006 | 8.09E-06 | 8.07E-06 | 8.03E-06 |
| 5195 | 493863.09 | 3864877.25 | 0.26925 | 2.16E-05 | 2.16E-05 | 2.15E-05 |
| 5196 | 494363.09 | 3864877.25 | 0.30596 | 2.46E-05 | 2.45E-05 | 2.44E-05 |
| 5197 | 494863.09 | 3864877.25 | 0.26245 | 2.11E-05 | 2.11E-05 | 2.10E-05 |
| 5198 | 495363.09 | 3864877.25 | 0.27465 | 2.21E-05 | 2.20E-05 | 2.19E-05 |
| 5199 | 495863.09 | 3864877.25 | 0.231 | 1.86E-05 | 1.85E-05 | 1.84E-05 |
| 5200 | 496363.09 | 3864877.25 | 0.22805 | 1.83E-05 | 1.83E-05 | 1.82E-05 |
| 5201 | 496863.09 | 3864877.25 | 0.20847 | 1.68E-05 | 1.67E-05 | 1.66E-05 |
| 5202 | 497363.09 | 3864877.25 | 0.18532 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 5203 | 497863.09 | 3864877.25 | 0.18243 | 1.47E-05 | 1.46E-05 | 1.46E-05 |
| 5204 | 498363.09 | 3864877.25 | 0.18112 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 5205 | 471363.09 | 3865377.25 | 0.12886 | 1.04E-05 | 1.03E-05 | 1.03E-05 |
| 5206 | 471863.09 | 3865377.25 | 0.14025 | 1.13E-05 | 1.12E-05 | 1.12E-05 |
| 5207 | 472363.09 | 3865377.25 | 0.1514 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 5208 | 472863.09 | 3865377.25 | 0.16688 | 1.34E-05 | 1.34E-05 | 1.33E-05 |
| 5209 | 473363.09 | 3865377.25 | 0.15411 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 5210 | 473863.09 | 3865377.25 | 0.17471 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 5211 | 474363.09 | 3865377.25 | 0.16896 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 5212 | 474863.09 | 3865377.25 | 0.17195 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 5213 | 475363.09 | 3865377.25 | 0.17504 | 1.41E-05 | 1.40E-05 | 1.40E-05 |
| 5214 | 475863.09 | 3865377.25 | 0.19472 | 1.57E-05 | 1.56E-05 | 1.55E-05 |
| 5215 | 476363.09 | 3865377.25 | 0.20517 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 5216 | 476863.09 | 3865377.25 | 0.22839 | 1.84E-05 | 1.83E-05 | 1.82E-05 |
| 5217 | 477363.09 | 3865377.25 | 0.1925 | 1.55E-05 | 1.54E-05 | 1.54E-05 |
| 5218 | 477863.09 | 3865377.25 | 0.19838 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 5219 | 478363.09 | 3865377.25 | 0.20203 | 1.62E-05 | 1.62E-05 | 1.61E-05 |
| 5220 | 478863.09 | 3865377.25 | 0.21699 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 5221 | 479363.09 | 3865377.25 | 0.23019 | 1.85E-05 | 1.85E-05 | 1.84E-05 |
| 5222 | 479863.09 | 3865377.25 | 0.23743 | 1.91E-05 | 1.90E-05 | 1.90E-05 |

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| 5223 | 480363.09 | 3865377.25 | 0.23121 | 1.86E-05 | 1.85E-05 | 1.85E-05 |
| 5224 | 480863.09 | 3865377.25 | 0.2488 | 2.00E-05 | 2.00E-05 | 1.99E-05 |
| 5225 | 481363.09 | 3865377.25 | 0.26475 | 2.13E-05 | 2.12E-05 | 2.11E-05 |
| 5226 | 481863.09 | 3865377.25 | 0.27018 | 2.17E-05 | 2.17E-05 | 2.16E-05 |
| 5227 | 482363.09 | 3865377.25 | 0.27426 | 2.20E-05 | 2.20E-05 | 2.19E-05 |
| 5228 | 482863.09 | 3865377.25 | 0.26527 | 2.13E-05 | 2.13E-05 | 2.12E-05 |
| 5229 | 483363.09 | 3865377.25 | 0.29052 | 2.34E-05 | 2.33E-05 | 2.32E-05 |
| 5230 | 483863.09 | 3865377.25 | 0.27878 | 2.24E-05 | 2.24E-05 | 2.23E-05 |
| 5231 | 484363.09 | 3865377.25 | 0.30223 | 2.43E-05 | 2.42E-05 | 2.41E-05 |
| 5232 | 484863.09 | 3865377.25 | 0.29025 | 2.33E-05 | 2.33E-05 | 2.32E-05 |
| 5233 | 485363.09 | 3865377.25 | 0.29159 | 2.34E-05 | 2.34E-05 | 2.33E-05 |
| 5234 | 485863.09 | 3865377.25 | 0.28126 | 2.26E-05 | 2.26E-05 | 2.25E-05 |
| 5235 | 486363.09 | 3865377.25 | 0.34298 | 2.76E-05 | 2.75E-05 | 2.74E-05 |
| 5236 | 486863.09 | 3865377.25 | 0.33735 | 2.71E-05 | 2.71E-05 | 2.69E-05 |
| 5237 | 487363.09 | 3865377.25 | 0.26951 | 2.17E-05 | 2.16E-05 | 2.15E-05 |
| 5238 | 487863.09 | 3865377.25 | 0.2955 | 2.38E-05 | 2.37E-05 | 2.36E-05 |
| 5239 | 488363.09 | 3865377.25 | 0.28075 | 2.26E-05 | 2.25E-05 | 2.24E-05 |
| 5240 | 488863.09 | 3865377.25 | 0.28264 | 2.27E-05 | 2.27E-05 | 2.26E-05 |
| 5241 | 489363.09 | 3865377.25 | 0.29751 | 2.39E-05 | 2.39E-05 | 2.38E-05 |
| 5242 | 489863.09 | 3865377.25 | 0.26732 | 2.15E-05 | 2.14E-05 | 2.13E-05 |
| 5243 | 490363.09 | 3865377.25 | 0.29269 | 2.35E-05 | 2.35E-05 | 2.34E-05 |
| 5244 | 490863.09 | 3865377.25 | 0.29065 | 2.34E-05 | 2.33E-05 | 2.32E-05 |
| 5245 | 491363.09 | 3865377.25 | 0.28081 | 2.26E-05 | 2.25E-05 | 2.24E-05 |
| 5246 | 491863.09 | 3865377.25 | 0.30655 | 2.46E-05 | 2.46E-05 | 2.45E-05 |
| 5247 | 492363.09 | 3865377.25 | 0.23174 | 1.86E-05 | 1.86E-05 | 1.85E-05 |
| 5248 | 492863.09 | 3865377.25 | 0.1502 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 5249 | 493363.09 | 3865377.25 | 0.08424 | 6.77E-06 | 6.76E-06 | 6.73E-06 |
| 5250 | 493863.09 | 3865377.25 | 0.17948 | 1.44E-05 | 1.44E-05 | 1.43E-05 |
| 5251 | 494363.09 | 3865377.25 | 0.24616 | 1.98E-05 | 1.97E-05 | 1.97E-05 |
| 5252 | 494863.09 | 3865377.25 | 0.26575 | 2.14E-05 | 2.13E-05 | 2.12E-05 |
| 5253 | 495363.09 | 3865377.25 | 0.2334 | 1.88E-05 | 1.87E-05 | 1.86E-05 |
| 5254 | 495863.09 | 3865377.25 | 0.24824 | 2.00E-05 | 1.99E-05 | 1.98E-05 |
| 5255 | 496363.09 | 3865377.25 | 0.25802 | 2.07E-05 | 2.07E-05 | 2.06E-05 |
| 5256 | 496863.09 | 3865377.25 | 0.2332 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 5257 | 497363.09 | 3865377.25 | 0.19855 | 1.60E-05 | 1.59E-05 | 1.59E-05 |
| 5258 | 497863.09 | 3865377.25 | 0.17247 | 1.39E-05 | 1.38E-05 | 1.38E-05 |
| 5259 | 498363.09 | 3865377.25 | 0.18157 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 5260 | 471363.09 | 3865877.25 | 0.14647 | 1.18E-05 | 1.17E-05 | 1.17E-05 |
| 5261 | 471863.09 | 3865877.25 | 0.13662 | 1.10E-05 | 1.10E-05 | 1.09E-05 |
| 5262 | 472363.09 | 3865877.25 | 0.15278 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 5263 | 472863.09 | 3865877.25 | 0.15541 | 1.25E-05 | 1.25E-05 | 1.24E-05 |
| 5264 | 473363.09 | 3865877.25 | 0.15905 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 5265 | 473863.09 | 3865877.25 | 0.15275 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 5266 | 474363.09 | 3865877.25 | 0.15696 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 5267 | 474863.09 | 3865877.25 | 0.17526 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 5268 | 475363.09 | 3865877.25 | 0.17823 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 5269 | 475863.09 | 3865877.25 | 0.18129 | 1.46E-05 | 1.45E-05 | 1.45E-05 |
| 5270 | 476363.09 | 3865877.25 | 0.18057 | 1.45E-05 | 1.45E-05 | 1.44E-05 |
| 5271 | 476863.09 | 3865877.25 | 0.19067 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 5272 | 477363.09 | 3865877.25 | 0.18655 | 1.50E-05 | 1.50E-05 | 1.49E-05 |
| 5273 | 477863.09 | 3865877.25 | 0.19184 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 5274 | 478363.09 | 3865877.25 | 0.20456 | 1.64E-05 | 1.64E-05 | 1.63E-05 |
| 5275 | 478863.09 | 3865877.25 | 0.20685 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 5276 | 479363.09 | 3865877.25 | 0.2229 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 5277 | 479863.09 | 3865877.25 | 0.20661 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 5278 | 480363.09 | 3865877.25 | 0.24261 | 1.95E-05 | 1.95E-05 | 1.94E-05 |
| 5279 | 480863.09 | 3865877.25 | 0.22046 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 5280 | 481363.09 | 3865877.25 | 0.23838 | 1.92E-05 | 1.91E-05 | 1.90E-05 |
| 5281 | 481863.09 | 3865877.25 | 0.23526 | 1.89E-05 | 1.89E-05 | 1.88E-05 |
| 5282 | 482363.09 | 3865877.25 | 0.23238 | 1.87E-05 | 1.86E-05 | 1.86E-05 |
| 5283 | 482863.09 | 3865877.25 | 0.25897 | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 5284 | 483363.09 | 3865877.25 | 0.24169 | 1.94E-05 | 1.94E-05 | 1.93E-05 |
| 5285 | 483863.09 | 3865877.25 | 0.28406 | 2.28E-05 | 2.28E-05 | 2.27E-05 |
| 5286 | 484363.09 | 3865877.25 | 0.26017 | 2.09E-05 | 2.09E-05 | 2.08E-05 |
| 5287 | 484863.09 | 3865877.25 | 0.25194 | 2.03E-05 | 2.02E-05 | 2.01E-05 |
| 5288 | 485363.09 | 3865877.25 | 0.26449 | 2.13E-05 | 2.12E-05 | 2.11E-05 |
| 5289 | 485863.09 | 3865877.25 | 0.27846 | 2.24E-05 | 2.23E-05 | 2.22E-05 |

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| 5290 | 486363.09 | 3865877.25 | 0.31993 | 2.57E-05 | 2.57E-05 | 2.55E-05 |
| 5291 | 486863.09 | 3865877.25 | 0.26869 | 2.16E-05 | 2.16E-05 | 2.15E-05 |
| 5292 | 487363.09 | 3865877.25 | 0.24838 | 2.00E-05 | 1.99E-05 | 1.98E-05 |
| 5293 | 487863.09 | 3865877.25 | 0.27834 | 2.24E-05 | 2.23E-05 | 2.22E-05 |
| 5294 | 488363.09 | 3865877.25 | 0.24694 | 1.98E-05 | 1.98E-05 | 1.97E-05 |
| 5295 | 488863.09 | 3865877.25 | 0.24241 | 1.95E-05 | 1.94E-05 | 1.94E-05 |
| 5296 | 489363.09 | 3865877.25 | 0.26703 | 2.15E-05 | 2.14E-05 | 2.13E-05 |
| 5297 | 489863.09 | 3865877.25 | 0.24719 | 1.99E-05 | 1.98E-05 | 1.97E-05 |
| 5298 | 490363.09 | 3865877.25 | 0.23267 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 5299 | 490863.09 | 3865877.25 | 0.26296 | 2.11E-05 | 2.11E-05 | 2.10E-05 |
| 5300 | 491363.09 | 3865877.25 | 0.26143 | 2.10E-05 | 2.10E-05 | 2.09E-05 |
| 5301 | 491863.09 | 3865877.25 | 0.25121 | 2.02E-05 | 2.02E-05 | 2.01E-05 |
| 5302 | 492363.09 | 3865877.25 | 0.22281 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 5303 | 492863.09 | 3865877.25 | 0.16519 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 5304 | 493363.09 | 3865877.25 | 0.16758 | 1.35E-05 | 1.34E-05 | 1.34E-05 |
| 5305 | 493863.09 | 3865877.25 | 0.17184 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 5306 | 494363.09 | 3865877.25 | 0.2226 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 5307 | 494863.09 | 3865877.25 | 0.24266 | 1.95E-05 | 1.95E-05 | 1.94E-05 |
| 5308 | 495363.09 | 3865877.25 | 0.24354 | 1.96E-05 | 1.95E-05 | 1.94E-05 |
| 5309 | 495863.09 | 3865877.25 | 0.21423 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 5310 | 496363.09 | 3865877.25 | 0.22389 | 1.80E-05 | 1.80E-05 | 1.79E-05 |
| 5311 | 496863.09 | 3865877.25 | 0.24341 | 1.96E-05 | 1.95E-05 | 1.94E-05 |
| 5312 | 497363.09 | 3865877.25 | 0.21227 | 1.71E-05 | 1.70E-05 | 1.69E-05 |
| 5313 | 497863.09 | 3865877.25 | 0.20237 | 1.63E-05 | 1.62E-05 | 1.62E-05 |
| 5314 | 498363.09 | 3865877.25 | 0.18552 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 5315 | 471363.09 | 3866377.25 | 0.14178 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 5316 | 471863.09 | 3866377.25 | 0.13817 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 5317 | 472363.09 | 3866377.25 | 0.14462 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 5318 | 472863.09 | 3866377.25 | 0.14236 | 1.14E-05 | 1.14E-05 | 1.14E-05 |
| 5319 | 473363.09 | 3866377.25 | 0.14453 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 5320 | 473863.09 | 3866377.25 | 0.15799 | 1.27E-05 | 1.27E-05 | 1.26E-05 |
| 5321 | 474363.09 | 3866377.25 | 0.16094 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 5322 | 474863.09 | 3866377.25 | 0.16583 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 5323 | 475363.09 | 3866377.25 | 0.15703 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 5324 | 475863.09 | 3866377.25 | 0.1508 | 1.21E-05 | 1.21E-05 | 1.20E-05 |
| 5325 | 476363.09 | 3866377.25 | 0.17128 | 1.38E-05 | 1.37E-05 | 1.37E-05 |
| 5326 | 476863.09 | 3866377.25 | 0.18268 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 5327 | 477363.09 | 3866377.25 | 0.19832 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 5328 | 477863.09 | 3866377.25 | 0.18194 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 5329 | 478363.09 | 3866377.25 | 0.19279 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 5330 | 478863.09 | 3866377.25 | 0.22231 | 1.79E-05 | 1.78E-05 | 1.77E-05 |
| 5331 | 479363.09 | 3866377.25 | 0.18631 | 1.50E-05 | 1.49E-05 | 1.49E-05 |
| 5332 | 479863.09 | 3866377.25 | 0.21561 | 1.73E-05 | 1.73E-05 | 1.72E-05 |
| 5333 | 480363.09 | 3866377.25 | 0.2069 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 5334 | 480863.09 | 3866377.25 | 0.22018 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 5335 | 481363.09 | 3866377.25 | 0.20571 | 1.65E-05 | 1.65E-05 | 1.64E-05 |
| 5336 | 481863.09 | 3866377.25 | 0.21232 | 1.71E-05 | 1.70E-05 | 1.70E-05 |
| 5337 | 482363.09 | 3866377.25 | 0.23094 | 1.86E-05 | 1.85E-05 | 1.84E-05 |
| 5338 | 482863.09 | 3866377.25 | 0.21796 | 1.75E-05 | 1.75E-05 | 1.74E-05 |
| 5339 | 483363.09 | 3866377.25 | 0.25504 | 2.05E-05 | 2.05E-05 | 2.04E-05 |
| 5340 | 483863.09 | 3866377.25 | 0.23664 | 1.90E-05 | 1.90E-05 | 1.89E-05 |
| 5341 | 484363.09 | 3866377.25 | 0.23921 | 1.92E-05 | 1.92E-05 | 1.91E-05 |
| 5342 | 484863.09 | 3866377.25 | 0.23531 | 1.89E-05 | 1.89E-05 | 1.88E-05 |
| 5343 | 485363.09 | 3866377.25 | 0.22402 | 1.80E-05 | 1.80E-05 | 1.79E-05 |
| 5344 | 485863.09 | 3866377.25 | 0.28265 | 2.27E-05 | 2.27E-05 | 2.26E-05 |
| 5345 | 486363.09 | 3866377.25 | 0.28039 | 2.25E-05 | 2.25E-05 | 2.24E-05 |
| 5346 | 486863.09 | 3866377.25 | 0.22038 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 5347 | 487363.09 | 3866377.25 | 0.24407 | 1.96E-05 | 1.96E-05 | 1.95E-05 |
| 5348 | 487863.09 | 3866377.25 | 0.24823 | 2.00E-05 | 1.99E-05 | 1.98E-05 |
| 5349 | 488363.09 | 3866377.25 | 0.23812 | 1.91E-05 | 1.91E-05 | 1.90E-05 |
| 5350 | 488863.09 | 3866377.25 | 0.24252 | 1.95E-05 | 1.95E-05 | 1.94E-05 |
| 5351 | 489363.09 | 3866377.25 | 0.27928 | 2.24E-05 | 2.24E-05 | 2.23E-05 |
| 5352 | 489863.09 | 3866377.25 | 0.26335 | 2.12E-05 | 2.11E-05 | 2.10E-05 |
| 5353 | 490363.09 | 3866377.25 | 0.23063 | 1.85E-05 | 1.85E-05 | 1.84E-05 |
| 5354 | 490863.09 | 3866377.25 | 0.2231 | 1.79E-05 | 1.79E-05 | 1.78E-05 |
| 5355 | 491363.09 | 3866377.25 | 0.23087 | 1.86E-05 | 1.85E-05 | 1.84E-05 |
| 5356 | 491863.09 | 3866377.25 | 0.20142 | 1.62E-05 | 1.62E-05 | 1.61E-05 |

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| 5357 | 492363.09 | 3866377.25 | 0.21934 | 1.76E-05 | 1.76E-05 | 1.75E-05 |
| 5358 | 492863.09 | 3866377.25 | 0.20652 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 5359 | 493363.09 | 3866377.25 | 0.21643 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 5360 | 493863.09 | 3866377.25 | 0.21039 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 5361 | 494363.09 | 3866377.25 | 0.22901 | 1.84E-05 | 1.84E-05 | 1.83E-05 |
| 5362 | 494863.09 | 3866377.25 | 0.22039 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 5363 | 495363.09 | 3866377.25 | 0.20955 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 5364 | 495863.09 | 3866377.25 | 0.1984 | 1.59E-05 | 1.59E-05 | 1.58E-05 |
| 5365 | 496363.09 | 3866377.25 | 0.17864 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 5366 | 496863.09 | 3866377.25 | 0.19308 | 1.55E-05 | 1.55E-05 | 1.54E-05 |
| 5367 | 497363.09 | 3866377.25 | 0.21393 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 5368 | 497863.09 | 3866377.25 | 0.19618 | 1.58E-05 | 1.57E-05 | 1.57E-05 |
| 5369 | 498363.09 | 3866377.25 | 0.17073 | 1.37E-05 | 1.37E-05 | 1.36E-05 |
| 5370 | 474494.92 | 3848334.16 | 0.09759 | 7.84E-06 | 7.83E-06 | 7.79E-06 |
| 5371 | 475167.27 | 3848920.79 | 0.10528 | 8.46E-06 | 8.44E-06 | 8.41E-06 |
| 5372 | 475297.89 | 3848997.96 | 0.10628 | 8.54E-06 | 8.52E-06 | 8.49E-06 |
| 5373 | 475439.05 | 3849062 | 0.10436 | 8.39E-06 | 8.37E-06 | 8.33E-06 |
| 5374 | 475486.86 | 3849061.09 | 0.10409 | 8.37E-06 | 8.35E-06 | 8.31E-06 |
| 5375 | 475538.46 | 3849075.56 | 0.10513 | 8.45E-06 | 8.43E-06 | 8.39E-06 |
| 5376 | 475751.79 | 3849137.15 | 0.10291 | 8.27E-06 | 8.25E-06 | 8.22E-06 |
| 5377 | 476303.62 | 3849223.38 | 0.10915 | 8.77E-06 | 8.76E-06 | 8.71E-06 |
| 5378 | 476304.51 | 3849238.92 | 0.1103 | 8.87E-06 | 8.85E-06 | 8.81E-06 |
| 5379 | 476365.04 | 3849247.98 | 0.10861 | 8.73E-06 | 8.71E-06 | 8.67E-06 |
| 5380 | 476444.86 | 3849267.13 | 0.1065 | 8.56E-06 | 8.54E-06 | 8.50E-06 |
| 5381 | 476550.75 | 3849300.66 | 0.1056 | 8.49E-06 | 8.47E-06 | 8.43E-06 |
| 5382 | 476656.71 | 3849346.88 | 0.10485 | 8.43E-06 | 8.41E-06 | 8.37E-06 |
| 5383 | 476873.55 | 3849454.53 | 0.10521 | 8.46E-06 | 8.44E-06 | 8.40E-06 |
| 5384 | 477700 | 3849859.7 | 0.12365 | 9.94E-06 | 9.92E-06 | 9.87E-06 |
| 5385 | 477743.16 | 3849856.38 | 0.1185 | 9.53E-06 | 9.51E-06 | 9.46E-06 |
| 5386 | 478477.35 | 3850216.33 | 0.12171 | 9.78E-06 | 9.76E-06 | 9.72E-06 |
| 5387 | 478485.8 | 3850201.6 | 0.11945 | 9.60E-06 | 9.58E-06 | 9.54E-06 |
| 5388 | 479113.21 | 3850501.53 | 0.15168 | 1.22E-05 | 1.22E-05 | 1.21E-05 |
| 5389 | 479108.11 | 3850382.28 | 0.13495 | 1.08E-05 | 1.08E-05 | 1.08E-05 |
| 5390 | 479689.85 | 3850674.28 | 0.15517 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 5391 | 479952.42 | 3850774.28 | 0.16559 | 1.33E-05 | 1.33E-05 | 1.32E-05 |
| 5392 | 479911.32 | 3850884.85 | 0.16401 | 1.32E-05 | 1.32E-05 | 1.31E-05 |
| 5393 | 480500.92 | 3851178.12 | 0.18014 | 1.45E-05 | 1.44E-05 | 1.44E-05 |
| 5394 | 480738.01 | 3851289.27 | 0.18311 | 1.47E-05 | 1.47E-05 | 1.46E-05 |
| 5395 | 481055.42 | 3851443.58 | 0.18579 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 5396 | 481110.22 | 3851443.15 | 0.20012 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 5397 | 481111.1 | 3851417.45 | 0.20749 | 1.67E-05 | 1.66E-05 | 1.66E-05 |
| 5398 | 482248.44 | 3852605.09 | 0.21973 | 1.77E-05 | 1.76E-05 | 1.75E-05 |
| 5399 | 482273.34 | 3852632.31 | 0.22042 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 5400 | 482665.46 | 3853038.72 | 0.23997 | 1.93E-05 | 1.92E-05 | 1.92E-05 |
| 5401 | 483077.95 | 3853844.31 | 0.27746 | 2.23E-05 | 2.23E-05 | 2.22E-05 |
| 5402 | 483121.38 | 3853909.38 | 0.27644 | 2.22E-05 | 2.22E-05 | 2.21E-05 |
| 5403 | 483492.64 | 3853911.49 | 0.34361 | 2.76E-05 | 2.76E-05 | 2.74E-05 |
| 5404 | 483498.29 | 3854204.73 | 0.32312 | 2.60E-05 | 2.59E-05 | 2.58E-05 |
| 5405 | 484132.44 | 3854662.55 | 0.27257 | 2.19E-05 | 2.19E-05 | 2.18E-05 |
| 5406 | 484627.62 | 3854876.13 | 0.32243 | 2.59E-05 | 2.59E-05 | 2.57E-05 |
| 5407 | 484756.14 | 3854949.04 | 0.35303 | 2.84E-05 | 2.83E-05 | 2.82E-05 |
| 5408 | 486697.51 | 3856599.17 | 0.7576 | 6.09E-05 | 6.08E-05 | 6.05E-05 |
| 5409 | 487105.31 | 3856962.27 | 1.14186 | 9.18E-05 | 9.16E-05 | 9.12E-05 |
| 5410 | 487157.57 | 3856901.7 | 1.19835 | 9.63E-05 | 9.61E-05 | 9.57E-05 |
| 5411 | 487173.5 | 3856853.74 | 1.07516 | 8.64E-05 | 8.62E-05 | 8.58E-05 |
| 5412 | 487564.41 | 3856860.83 | 1.20301 | 9.67E-05 | 9.65E-05 | 9.60E-05 |
| 5413 | 487563.31 | 3856931.58 | 1.37134 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 5414 | 487782.7 | 3856926.85 | 1.29633 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 5415 | 487782.39 | 3856757.07 | 1.07008 | 8.60E-05 | 8.58E-05 | 8.54E-05 |
| 5416 | 487917.26 | 3856752.41 | 1.05666 | 8.49E-05 | 8.48E-05 | 8.44E-05 |
| 5417 | 487919.57 | 3856953.35 | 1.25119 | 1.01E-04 | 1.00E-04 | 9.99E-05 |
| 5418 | 487932.76 | 3857000.32 | 1.29517 | 1.04E-04 | 1.04E-04 | 1.03E-04 |
| 5419 | 487960.5 | 3857044.75 | 1.34059 | 1.08E-04 | 1.08E-04 | 1.07E-04 |
| 5420 | 488016.54 | 3857089.54 | 1.36905 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 5421 | 488114.39 | 3857165.47 | 1.43484 | 1.15E-04 | 1.15E-04 | 1.15E-04 |
| 5422 | 488171.49 | 3857234.24 | 1.5218 | 1.22E-04 | 1.22E-04 | 1.22E-04 |
| 5423 | 488193.16 | 3857297.8 | 1.65109 | 1.33E-04 | 1.32E-04 | 1.32E-04 |

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| 5424 | 488189.27 | 3857649.94 | 2.92421 | 2.35E-04 | 2.35E-04 | 2.33E-04 |
| 5425 | 488127.43 | 3857732.32 | 3.61419 | 2.91E-04 | 2.90E-04 | 2.89E-04 |
| 5426 | 488149.93 | 3857752.94 | 3.70787 | 2.98E-04 | 2.97E-04 | 2.96E-04 |
| 5427 | 488144.76 | 3857758.71 | 3.75526 | 3.02E-04 | 3.01E-04 | 3.00E-04 |
| 5428 | 488335.58 | 3857932.55 | 6.00719 | 4.83E-04 | 4.82E-04 | 4.80E-04 |
| 5429 | 488372.29 | 3857943.79 | 6.26623 | 5.04E-04 | 5.03E-04 | 5.00E-04 |
| 5430 | 488828.64 | 3857936.4 | 4.18021 | 3.36E-04 | 3.35E-04 | 3.34E-04 |
| 5431 | 488829.08 | 3857959.58 | 4.47133 | 3.59E-04 | 3.59E-04 | 3.57E-04 |
| 5432 | 488351.61 | 3857964.55 | 6.92694 | 5.57E-04 | 5.56E-04 | 5.53E-04 |
| 5433 | 488316.87 | 3857947.65 | 6.60367 | 5.31E-04 | 5.30E-04 | 5.27E-04 |
| 5434 | 488129.1 | 3857775.77 | 3.81113 | 3.06E-04 | 3.06E-04 | 3.04E-04 |
| 5435 | 488062.53 | 3857846.13 | 4.73561 | 3.81E-04 | 3.80E-04 | 3.78E-04 |
| 5436 | 488330.41 | 3858091.34 | 34.68146 | 2.79E-03 | 2.78E-03 | 2.77E-03 |
| 5437 | 488470.87 | 3858174.45 | 22.27386 | 1.79E-03 | 1.79E-03 | 1.78E-03 |
| 5438 | 488568.9 | 3858262.31 | 21.68425 | 1.74E-03 | 1.74E-03 | 1.73E-03 |
| 5439 | 488964.27 | 3858025.71 | 5.11299 | 4.11E-04 | 4.10E-04 | 4.08E-04 |
| 5440 | 489147.25 | 3857956.64 | 4.40204 | 3.54E-04 | 3.53E-04 | 3.51E-04 |
| 5441 | 489343.52 | 3857932.45 | 3.99627 | 3.21E-04 | 3.21E-04 | 3.19E-04 |
| 5442 | 489866.19 | 3857923.19 | 4.19031 | 3.37E-04 | 3.36E-04 | 3.35E-04 |
| 5443 | 489955.65 | 3857902.27 | 3.98207 | 3.20E-04 | 3.19E-04 | 3.18E-04 |
| 5444 | 490079.44 | 3857847.9 | 3.6644 | 2.95E-04 | 2.94E-04 | 2.93E-04 |
| 5445 | 490108.49 | 3857934.13 | 4.28881 | 3.45E-04 | 3.44E-04 | 3.42E-04 |
| 5446 | 489884.48 | 3858014.17 | 5.07389 | 4.08E-04 | 4.07E-04 | 4.05E-04 |
| 5447 | 489326.56 | 3858025.86 | 4.78352 | 3.85E-04 | 3.84E-04 | 3.82E-04 |
| 5448 | 489130.38 | 3858056.71 | 5.43885 | 4.37E-04 | 4.36E-04 | 4.34E-04 |
| 5449 | 488936.49 | 3858143.93 | 6.83943 | 5.50E-04 | 5.49E-04 | 5.46E-04 |
| 5450 | 488638.08 | 3858327.45 | 21.41242 | 1.72E-03 | 1.72E-03 | 1.71E-03 |
| 5451 | 488663.79 | 3858349.57 | 21.01695 | 1.69E-03 | 1.69E-03 | 1.68E-03 |
| 5452 | 488694.56 | 3858349.5 | 17.58496 | 1.41E-03 | 1.41E-03 | 1.40E-03 |
| 5453 | 488694.35 | 3858336.75 | 16.75037 | 1.35E-03 | 1.34E-03 | 1.34E-03 |
| 5454 | 488712.81 | 3858336.38 | 15.55377 | 1.25E-03 | 1.25E-03 | 1.24E-03 |
| 5455 | 488713.23 | 3858367.46 | 17.58361 | 1.41E-03 | 1.41E-03 | 1.40E-03 |
| 5456 | 488704.63 | 3858384.05 | 20.40932 | 1.64E-03 | 1.64E-03 | 1.63E-03 |
| 5457 | 488604.15 | 3858488.29 | 15.78183 | 1.27E-03 | 1.27E-03 | 1.26E-03 |
| 5458 | 488605.66 | 3858550.47 | 12.47693 | 1.00E-03 | 1.00E-03 | 9.96E-04 |
| 5459 | 488692.68 | 3858548.71 | 17.12002 | 1.38E-03 | 1.37E-03 | 1.37E-03 |
| 5460 | 488759.93 | 3858461.81 | 25.03401 | 2.01E-03 | 2.01E-03 | 2.00E-03 |
| 5461 | 488816.57 | 3858541.79 | 34.06533 | 2.74E-03 | 2.73E-03 | 2.72E-03 |
| 5462 | 488944.63 | 3858656.77 | 33.31061 | 2.68E-03 | 2.67E-03 | 2.66E-03 |
| 5463 | 489134.91 | 3858830.7 | 35.76291 | 2.87E-03 | 2.87E-03 | 2.86E-03 |
| 5464 | 489193.99 | 3858886.05 | 43.64003 | 3.51E-03 | 3.50E-03 | 3.48E-03 |
| 5465 | 489295.2 | 3858954.34 | 20.6755 | 1.66E-03 | 1.66E-03 | 1.65E-03 |
| 5466 | 489295.64 | 3858992.74 | 19.22951 | 1.55E-03 | 1.54E-03 | 1.54E-03 |
| 5467 | 489183.74 | 3858911.72 | 34.01662 | 2.73E-03 | 2.73E-03 | 2.72E-03 |
| 5468 | 488873.37 | 3858625.59 | 29.27035 | 2.35E-03 | 2.35E-03 | 2.34E-03 |
| 5469 | 488842.84 | 3858658.69 | 22.3053 | 1.79E-03 | 1.79E-03 | 1.78E-03 |
| 5470 | 488856.39 | 3858670.93 | 22.79049 | 1.83E-03 | 1.83E-03 | 1.82E-03 |
| 5471 | 488805.7 | 3858724.5 | 15.28531 | 1.23E-03 | 1.23E-03 | 1.22E-03 |
| 5472 | 488805.87 | 3858804.16 | 13.12546 | 1.06E-03 | 1.05E-03 | 1.05E-03 |
| 5473 | 488995.78 | 3858936.96 | 14.93949 | 1.20E-03 | 1.20E-03 | 1.19E-03 |
| 5474 | 489130.76 | 3859017.38 | 18.60785 | 1.50E-03 | 1.49E-03 | 1.49E-03 |
| 5475 | 489130.92 | 3859052.24 | 17.24069 | 1.39E-03 | 1.38E-03 | 1.38E-03 |
| 5476 | 489200.33 | 3859090.6 | 24.98915 | 2.01E-03 | 2.00E-03 | 2.00E-03 |
| 5477 | 489296.07 | 3859143.7 | 15.19073 | 1.22E-03 | 1.22E-03 | 1.21E-03 |
| 5478 | 489296.43 | 3858954.74 | 20.49493 | 1.65E-03 | 1.64E-03 | 1.64E-03 |
| 5479 | 489410.33 | 3859033.19 | 11.88961 | 9.56E-04 | 9.54E-04 | 9.49E-04 |
| 5480 | 489371.37 | 3859089.8 | 12.70994 | 1.02E-03 | 1.02E-03 | 1.01E-03 |
| 5481 | 489390.52 | 3859102.82 | 11.84912 | 9.52E-04 | 9.50E-04 | 9.46E-04 |
| 5482 | 489382.3 | 3859114.53 | 11.58237 | 9.31E-04 | 9.29E-04 | 9.25E-04 |
| 5483 | 489363.04 | 3859102.45 | 12.34027 | 9.92E-04 | 9.90E-04 | 9.85E-04 |
| 5484 | 489337.52 | 3859140.71 | 12.76316 | 1.03E-03 | 1.02E-03 | 1.02E-03 |
| 5485 | 489375.14 | 3859164.55 | 11.05916 | 8.89E-04 | 8.87E-04 | 8.83E-04 |
| 5486 | 489409.3 | 3859114.5 | 11.10137 | 8.92E-04 | 8.90E-04 | 8.86E-04 |
| 5487 | 489434.87 | 3859131.81 | 10.17959 | 8.18E-04 | 8.17E-04 | 8.13E-04 |
| 5488 | 489471.87 | 3859075.75 | 9.70153 | 7.80E-04 | 7.78E-04 | 7.75E-04 |
| 5489 | 489602.62 | 3859164.69 | 7.53038 | 6.05E-04 | 6.04E-04 | 6.01E-04 |
| 5490 | 489558.29 | 3859232.45 | 7.39601 | 5.95E-04 | 5.93E-04 | 5.90E-04 |

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| 5491 | 489620.11 | 3859273.56 | 6.50535 | 5.23E-04 | 5.22E-04 | 5.19E-04 |
| 5492 | 489666.06 | 3859206.42 | 6.8431 | 5.50E-04 | 5.49E-04 | 5.46E-04 |
| 5493 | 489787.9 | 3859285.65 | 5.28736 | 4.25E-04 | 4.24E-04 | 4.22E-04 |
| 5494 | 489752.17 | 3859343.13 | 5.22414 | 4.20E-04 | 4.19E-04 | 4.17E-04 |
| 5495 | 489814.94 | 3859385.33 | 4.76594 | 3.83E-04 | 3.82E-04 | 3.81E-04 |
| 5496 | 489853.42 | 3859330.74 | 4.94709 | 3.98E-04 | 3.97E-04 | 3.95E-04 |
| 5497 | 489969.5 | 3859401.91 | 4.23921 | 3.41E-04 | 3.40E-04 | 3.38E-04 |
| 5498 | 490166.91 | 3859486.96 | 3.40019 | 2.73E-04 | 2.73E-04 | 2.71E-04 |
| 5499 | 490128.86 | 3859571.46 | 2.99195 | 2.40E-04 | 2.40E-04 | 2.39E-04 |
| 5500 | 490186.65 | 3859593.65 | 2.80021 | 2.25E-04 | 2.25E-04 | 2.24E-04 |
| 5501 | 490223.74 | 3859517.48 | 3.16499 | 2.54E-04 | 2.54E-04 | 2.53E-04 |
| 5502 | 490846.34 | 3859817.22 | 2.14172 | 1.72E-04 | 1.72E-04 | 1.71E-04 |
| 5503 | 490925.65 | 3859844.59 | 2.04762 | 1.65E-04 | 1.64E-04 | 1.63E-04 |
| 5504 | 491159.29 | 3859896.28 | 1.88613 | 1.52E-04 | 1.51E-04 | 1.51E-04 |
| 5505 | 491370.69 | 3859960.89 | 1.71875 | 1.38E-04 | 1.38E-04 | 1.37E-04 |
| 5506 | 491330.28 | 3860063.17 | 1.38129 | 1.11E-04 | 1.11E-04 | 1.10E-04 |
| 5507 | 491636.45 | 3860180.75 | 1.21146 | 9.74E-05 | 9.72E-05 | 9.67E-05 |
| 5508 | 491617.94 | 3860203.93 | 1.17686 | 9.46E-05 | 9.44E-05 | 9.40E-05 |
| 5509 | 491805.68 | 3860271.59 | 1.08368 | 8.71E-05 | 8.69E-05 | 8.65E-05 |
| 5510 | 491654.23 | 3860414.02 | 0.95596 | 7.68E-05 | 7.67E-05 | 7.63E-05 |
| 5511 | 491592.62 | 3860510.76 | 0.91796 | 7.38E-05 | 7.36E-05 | 7.33E-05 |
| 5512 | 491475.41 | 3860368.93 | 0.98923 | 7.95E-05 | 7.93E-05 | 7.90E-05 |
| 5513 | 491445.61 | 3860337.28 | 1.0144 | 8.15E-05 | 8.14E-05 | 8.10E-05 |
| 5514 | 491399.05 | 3860300.37 | 1.04682 | 8.41E-05 | 8.40E-05 | 8.36E-05 |
| 5515 | 491228.84 | 3860235.98 | 1.10485 | 8.88E-05 | 8.86E-05 | 8.82E-05 |
| 5516 | 491228.47 | 3860174.57 | 1.18185 | 9.50E-05 | 9.48E-05 | 9.44E-05 |
| 5517 | 491145.77 | 3860112.55 | 1.27085 | 1.02E-04 | 1.02E-04 | 1.01E-04 |
| 5518 | 490844.41 | 3859966.22 | 1.58798 | 1.28E-04 | 1.27E-04 | 1.27E-04 |
| 5519 | 490845.55 | 3859928.15 | 1.61871 | 1.30E-04 | 1.30E-04 | 1.29E-04 |
| 5520 | 490046.91 | 3859625.6 | 2.89643 | 2.33E-04 | 2.32E-04 | 2.31E-04 |
| 5521 | 489970.48 | 3859589.4 | 3.08111 | 2.48E-04 | 2.47E-04 | 2.46E-04 |
| 5522 | 489865.89 | 3859529.06 | 3.65227 | 2.94E-04 | 2.93E-04 | 2.92E-04 |
| 5523 | 489826.89 | 3859531.74 | 3.64329 | 2.93E-04 | 2.92E-04 | 2.91E-04 |
| 5524 | 489410.47 | 3859303.06 | 8.88029 | 7.14E-04 | 7.12E-04 | 7.09E-04 |
| 5525 | 489407.15 | 3859286.09 | 9.11899 | 7.33E-04 | 7.31E-04 | 7.28E-04 |
| 5526 | 488806.07 | 3858963.62 | 9.33359 | 7.50E-04 | 7.49E-04 | 7.45E-04 |
| 5527 | 488817.64 | 3859546.3 | 5.36675 | 4.31E-04 | 4.30E-04 | 4.28E-04 |
| 5528 | 489187.25 | 3859549.52 | 17.85023 | 1.43E-03 | 1.43E-03 | 1.43E-03 |
| 5529 | 489187.66 | 3859523.74 | 21.62454 | 1.74E-03 | 1.73E-03 | 1.73E-03 |
| 5530 | 489232.59 | 3859522.85 | 21.65207 | 1.74E-03 | 1.74E-03 | 1.73E-03 |
| 5531 | 489224.98 | 3859759.91 | 6.28782 | 5.05E-04 | 5.04E-04 | 5.02E-04 |
| 5532 | 488401.39 | 3859763.34 | 3.12228 | 2.51E-04 | 2.50E-04 | 2.49E-04 |
| 5533 | 488405.51 | 3859966.16 | 2.62976 | 2.11E-04 | 2.11E-04 | 2.10E-04 |
| 5534 | 489202.85 | 3859956.57 | 4.24503 | 3.41E-04 | 3.41E-04 | 3.39E-04 |
| 5535 | 489191.9 | 3860676.74 | 3.61748 | 2.91E-04 | 2.90E-04 | 2.89E-04 |
| 5536 | 488392.82 | 3860687.88 | 1.41459 | 1.14E-04 | 1.13E-04 | 1.13E-04 |
| 5537 | 488392.82 | 3860760.27 | 1.394 | 1.12E-04 | 1.12E-04 | 1.11E-04 |
| 5538 | 487549.05 | 3860777.45 | 1.37324 | 1.10E-04 | 1.10E-04 | 1.10E-04 |
| 5539 | 487554.62 | 3859571.83 | 2.32657 | 1.87E-04 | 1.87E-04 | 1.86E-04 |
| 5540 | 485949.46 | 3859558.54 | 1.23493 | 9.93E-05 | 9.91E-05 | 9.86E-05 |
| 5541 | 485947.55 | 3857943.61 | 1.37179 | 1.10E-04 | 1.10E-04 | 1.10E-04 |
| 5542 | 484738.38 | 3857940.21 | 0.95141 | 7.65E-05 | 7.63E-05 | 7.60E-05 |
| 5543 | 484737.06 | 3857535.68 | 0.78942 | 6.35E-05 | 6.33E-05 | 6.30E-05 |
| 5544 | 483730.2 | 3857530.13 | 0.62767 | 5.05E-05 | 5.03E-05 | 5.01E-05 |
| 5545 | 483727.27 | 3857130.01 | 0.57553 | 4.63E-05 | 4.62E-05 | 4.60E-05 |
| 5546 | 483124.42 | 3857123.45 | 0.5368 | 4.31E-05 | 4.31E-05 | 4.29E-05 |
| 5547 | 483111.13 | 3855921.03 | 0.36147 | 2.91E-05 | 2.90E-05 | 2.89E-05 |
| 5548 | 482701.73 | 3855918.24 | 0.33797 | 2.72E-05 | 2.71E-05 | 2.70E-05 |
| 5549 | 482668.02 | 3853521.78 | 0.23246 | 1.87E-05 | 1.86E-05 | 1.86E-05 |
| 5550 | 482579.91 | 3853219.19 | 0.2371 | 1.91E-05 | 1.90E-05 | 1.89E-05 |
| 5551 | 482434.06 | 3852961.94 | 0.25112 | 2.02E-05 | 2.01E-05 | 2.00E-05 |
| 5552 | 482332.11 | 3852832.85 | 0.23844 | 1.92E-05 | 1.91E-05 | 1.90E-05 |
| 5553 | 481334.99 | 3851818.96 | 0.19209 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 5554 | 481127.62 | 3851646.36 | 0.1897 | 1.52E-05 | 1.52E-05 | 1.51E-05 |
| 5555 | 481025.04 | 3851591.73 | 0.18355 | 1.48E-05 | 1.47E-05 | 1.47E-05 |
| 5556 | 480513.6 | 3851335.76 | 0.17793 | 1.43E-05 | 1.43E-05 | 1.42E-05 |
| 5557 | 480523.56 | 3851317.66 | 0.18571 | 1.49E-05 | 1.49E-05 | 1.48E-05 |

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| 5558 | 476921.56 | 3849569.11 | 0.11117 | 8.94E-06 | 8.92E-06 | 8.88E-06 |
| 5559 | 476521.19 | 3849373.96 | 0.11278 | 9.07E-06 | 9.05E-06 | 9.00E-06 |
| 5560 | 476391.45 | 3849333.38 | 0.11409 | 9.17E-06 | 9.15E-06 | 9.11E-06 |
| 5561 | 476219.41 | 3849304.29 | 0.12086 | 9.71E-06 | 9.69E-06 | 9.65E-06 |
| 5562 | 475679.11 | 3849218.47 | 0.11314 | 9.09E-06 | 9.08E-06 | 9.03E-06 |
| 5563 | 475677.71 | 3849233.88 | 0.11408 | 9.17E-06 | 9.15E-06 | 9.11E-06 |
| 5564 | 475492.74 | 3849204.66 | 0.0983 | 7.90E-06 | 7.88E-06 | 7.85E-06 |
| 5565 | 475497.64 | 3849158.75 | 0.10409 | 8.37E-06 | 8.35E-06 | 8.31E-06 |
| 5566 | 475391.35 | 3849141.94 | 0.10967 | 8.82E-06 | 8.80E-06 | 8.76E-06 |
| 5567 | 475277 | 3849095.47 | 0.11149 | 8.96E-06 | 8.94E-06 | 8.90E-06 |
| 5568 | 475183.93 | 3849025.66 | 0.10984 | 8.83E-06 | 8.81E-06 | 8.77E-06 |
| 5569 | 474453.23 | 3848378.77 | 0.10089 | 8.11E-06 | 8.09E-06 | 8.06E-06 |
| 5570 | 474569.63 | 3848399.34 | 0.09911 | 7.97E-06 | 7.95E-06 | 7.91E-06 |
| 5571 | 474644.33 | 3848464.52 | 0.10072 | 8.10E-06 | 8.08E-06 | 8.04E-06 |
| 5572 | 474719.04 | 3848529.7 | 0.10207 | 8.20E-06 | 8.19E-06 | 8.15E-06 |
| 5573 | 474793.74 | 3848594.88 | 0.10181 | 8.18E-06 | 8.17E-06 | 8.13E-06 |
| 5574 | 474868.45 | 3848660.07 | 0.09978 | 8.02E-06 | 8.00E-06 | 7.97E-06 |
| 5575 | 474943.15 | 3848725.25 | 0.10048 | 8.08E-06 | 8.06E-06 | 8.02E-06 |
| 5576 | 475017.86 | 3848790.43 | 0.10178 | 8.18E-06 | 8.16E-06 | 8.13E-06 |
| 5577 | 475092.56 | 3848855.61 | 0.10365 | 8.33E-06 | 8.31E-06 | 8.28E-06 |
| 5578 | 475232.58 | 3848959.38 | 0.10597 | 8.52E-06 | 8.50E-06 | 8.46E-06 |
| 5579 | 475368.47 | 3849029.98 | 0.10612 | 8.53E-06 | 8.51E-06 | 8.47E-06 |
| 5580 | 475609.57 | 3849096.09 | 0.10438 | 8.39E-06 | 8.37E-06 | 8.33E-06 |
| 5581 | 475680.68 | 3849116.62 | 0.10528 | 8.46E-06 | 8.44E-06 | 8.41E-06 |
| 5582 | 475843.76 | 3849151.52 | 0.10045 | 8.07E-06 | 8.06E-06 | 8.02E-06 |
| 5583 | 475935.73 | 3849165.89 | 0.10858 | 8.73E-06 | 8.71E-06 | 8.67E-06 |
| 5584 | 476027.71 | 3849180.27 | 0.1184 | 9.52E-06 | 9.50E-06 | 9.45E-06 |
| 5585 | 476119.68 | 3849194.64 | 0.11337 | 9.11E-06 | 9.09E-06 | 9.05E-06 |
| 5586 | 476211.65 | 3849209.01 | 0.10976 | 8.82E-06 | 8.80E-06 | 8.76E-06 |
| 5587 | 476497.8 | 3849283.9 | 0.10608 | 8.53E-06 | 8.51E-06 | 8.47E-06 |
| 5588 | 476603.73 | 3849323.77 | 0.10549 | 8.48E-06 | 8.46E-06 | 8.42E-06 |
| 5589 | 476728.99 | 3849382.76 | 0.1037 | 8.34E-06 | 8.32E-06 | 8.28E-06 |
| 5590 | 476801.27 | 3849418.65 | 0.10529 | 8.46E-06 | 8.45E-06 | 8.41E-06 |
| 5591 | 476956.2 | 3849495.05 | 0.10926 | 8.78E-06 | 8.76E-06 | 8.72E-06 |
| 5592 | 477038.84 | 3849535.56 | 0.11272 | 9.06E-06 | 9.04E-06 | 9.00E-06 |
| 5593 | 477121.48 | 3849576.08 | 0.1161 | 9.33E-06 | 9.31E-06 | 9.27E-06 |
| 5594 | 477204.13 | 3849616.6 | 0.11707 | 9.41E-06 | 9.39E-06 | 9.35E-06 |
| 5595 | 477286.78 | 3849657.12 | 0.11888 | 9.56E-06 | 9.54E-06 | 9.49E-06 |
| 5596 | 477369.42 | 3849697.63 | 0.12131 | 9.75E-06 | 9.73E-06 | 9.69E-06 |
| 5597 | 477452.07 | 3849738.15 | 0.12128 | 9.75E-06 | 9.73E-06 | 9.68E-06 |
| 5598 | 477534.71 | 3849778.67 | 0.12049 | 9.69E-06 | 9.66E-06 | 9.62E-06 |
| 5599 | 477617.35 | 3849819.18 | 0.12233 | 9.83E-06 | 9.81E-06 | 9.77E-06 |
| 5600 | 477824.74 | 3849896.37 | 0.11737 | 9.43E-06 | 9.41E-06 | 9.37E-06 |
| 5601 | 477906.31 | 3849936.37 | 0.11846 | 9.52E-06 | 9.50E-06 | 9.46E-06 |
| 5602 | 477987.89 | 3849976.36 | 0.12394 | 9.96E-06 | 9.94E-06 | 9.90E-06 |
| 5603 | 478069.47 | 3850016.36 | 0.12215 | 9.82E-06 | 9.80E-06 | 9.75E-06 |
| 5604 | 478151.04 | 3850056.35 | 0.12547 | 1.01E-05 | 1.01E-05 | 1.00E-05 |
| 5605 | 478232.62 | 3850096.35 | 0.12263 | 9.86E-06 | 9.84E-06 | 9.79E-06 |
| 5606 | 478314.2 | 3850136.34 | 0.11965 | 9.62E-06 | 9.60E-06 | 9.55E-06 |
| 5607 | 478395.77 | 3850176.34 | 0.11783 | 9.47E-06 | 9.45E-06 | 9.41E-06 |
| 5608 | 478575.43 | 3850244.45 | 0.11743 | 9.44E-06 | 9.42E-06 | 9.38E-06 |
| 5609 | 478665.06 | 3850287.29 | 0.11684 | 9.39E-06 | 9.37E-06 | 9.33E-06 |
| 5610 | 478754.69 | 3850330.14 | 0.12423 | 9.99E-06 | 9.96E-06 | 9.92E-06 |
| 5611 | 478844.32 | 3850372.99 | 0.13151 | 1.06E-05 | 1.05E-05 | 1.05E-05 |
| 5612 | 478933.95 | 3850415.84 | 0.13823 | 1.11E-05 | 1.11E-05 | 1.10E-05 |
| 5613 | 479023.58 | 3850458.68 | 0.14547 | 1.17E-05 | 1.17E-05 | 1.16E-05 |
| 5614 | 479110.66 | 3850441.9 | 0.144 | 1.16E-05 | 1.16E-05 | 1.15E-05 |
| 5615 | 479191.22 | 3850423.99 | 0.13617 | 1.09E-05 | 1.09E-05 | 1.09E-05 |
| 5616 | 479274.32 | 3850465.71 | 0.14159 | 1.14E-05 | 1.14E-05 | 1.13E-05 |
| 5617 | 479357.43 | 3850507.42 | 0.14671 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 5618 | 479440.53 | 3850549.14 | 0.14813 | 1.19E-05 | 1.19E-05 | 1.18E-05 |
| 5619 | 479523.64 | 3850590.85 | 0.14676 | 1.18E-05 | 1.18E-05 | 1.17E-05 |
| 5620 | 479606.74 | 3850632.57 | 0.15414 | 1.24E-05 | 1.24E-05 | 1.23E-05 |
| 5621 | 479777.37 | 3850707.61 | 0.15697 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 5622 | 479864.9 | 3850740.95 | 0.16077 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 5623 | 479931.87 | 3850829.56 | 0.16279 | 1.31E-05 | 1.31E-05 | 1.30E-05 |
| 5624 | 479995.55 | 3850926.75 | 0.16676 | 1.34E-05 | 1.34E-05 | 1.33E-05 |

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|---|---|---|---|---|---|---|
| 5625 | 480079.78 | 3850968.64 | 0.16864 | 1.36E-05 | 1.35E-05 | 1.35E-05 |
| 5626 | 480164.01 | 3851010.54 | 0.16905 | 1.36E-05 | 1.36E-05 | 1.35E-05 |
| 5627 | 480248.23 | 3851052.43 | 0.17759 | 1.43E-05 | 1.42E-05 | 1.42E-05 |
| 5628 | 480332.46 | 3851094.33 | 0.18187 | 1.46E-05 | 1.46E-05 | 1.45E-05 |
| 5629 | 480416.69 | 3851136.22 | 0.18588 | 1.49E-05 | 1.49E-05 | 1.48E-05 |
| 5630 | 480579.95 | 3851215.17 | 0.17686 | 1.42E-05 | 1.42E-05 | 1.41E-05 |
| 5631 | 480658.98 | 3851252.22 | 0.17875 | 1.44E-05 | 1.43E-05 | 1.43E-05 |
| 5632 | 480817.36 | 3851327.85 | 0.18831 | 1.51E-05 | 1.51E-05 | 1.50E-05 |
| 5633 | 480896.72 | 3851366.42 | 0.18863 | 1.52E-05 | 1.51E-05 | 1.51E-05 |
| 5634 | 480976.07 | 3851405 | 0.19137 | 1.54E-05 | 1.54E-05 | 1.53E-05 |
| 5635 | 481178 | 3851487.31 | 0.20721 | 1.67E-05 | 1.66E-05 | 1.65E-05 |
| 5636 | 481244.9 | 3851557.17 | 0.20711 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 5637 | 481311.81 | 3851627.03 | 0.20733 | 1.67E-05 | 1.66E-05 | 1.66E-05 |
| 5638 | 481378.71 | 3851696.89 | 0.20769 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 5639 | 481445.61 | 3851766.76 | 0.20788 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 5640 | 481512.51 | 3851836.62 | 0.20837 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 5641 | 481579.42 | 3851906.48 | 0.20881 | 1.68E-05 | 1.67E-05 | 1.67E-05 |
| 5642 | 481646.32 | 3851976.34 | 0.20909 | 1.68E-05 | 1.68E-05 | 1.67E-05 |
| 5643 | 481713.22 | 3852046.2 | 0.20972 | 1.69E-05 | 1.68E-05 | 1.67E-05 |
| 5644 | 481780.12 | 3852116.06 | 0.21075 | 1.69E-05 | 1.69E-05 | 1.68E-05 |
| 5645 | 481847.03 | 3852185.92 | 0.21424 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 5646 | 481913.93 | 3852255.78 | 0.21666 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 5647 | 481980.83 | 3852325.65 | 0.2164 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 5648 | 482047.73 | 3852395.51 | 0.21888 | 1.76E-05 | 1.76E-05 | 1.75E-05 |
| 5649 | 482114.64 | 3852465.37 | 0.217 | 1.74E-05 | 1.74E-05 | 1.73E-05 |
| 5650 | 482181.54 | 3852535.23 | 0.22016 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 5651 | 482338.69 | 3852700.04 | 0.22012 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 5652 | 482404.05 | 3852767.78 | 0.22082 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 5653 | 482469.4 | 3852835.52 | 0.22161 | 1.78E-05 | 1.78E-05 | 1.77E-05 |
| 5654 | 482534.75 | 3852903.25 | 0.22673 | 1.82E-05 | 1.82E-05 | 1.81E-05 |
| 5655 | 482600.11 | 3852970.98 | 0.233 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 5656 | 482706.71 | 3853119.28 | 0.25458 | 2.05E-05 | 2.04E-05 | 2.03E-05 |
| 5657 | 482747.96 | 3853199.84 | 0.26589 | 2.14E-05 | 2.13E-05 | 2.12E-05 |
| 5658 | 482789.21 | 3853280.4 | 0.27359 | 2.20E-05 | 2.19E-05 | 2.18E-05 |
| 5659 | 482830.46 | 3853360.96 | 0.27178 | 2.18E-05 | 2.18E-05 | 2.17E-05 |
| 5660 | 482871.71 | 3853441.52 | 0.26368 | 2.12E-05 | 2.12E-05 | 2.11E-05 |
| 5661 | 482912.95 | 3853522.07 | 0.25876 | 2.08E-05 | 2.08E-05 | 2.07E-05 |
| 5662 | 482954.2 | 3853602.63 | 0.27595 | 2.22E-05 | 2.21E-05 | 2.20E-05 |
| 5663 | 482995.45 | 3853683.19 | 0.28458 | 2.29E-05 | 2.28E-05 | 2.27E-05 |
| 5664 | 483036.7 | 3853763.75 | 0.27723 | 2.23E-05 | 2.22E-05 | 2.21E-05 |
| 5665 | 483214.2 | 3853909.91 | 0.31616 | 2.54E-05 | 2.54E-05 | 2.52E-05 |
| 5666 | 483307.01 | 3853910.44 | 0.31879 | 2.56E-05 | 2.56E-05 | 2.55E-05 |
| 5667 | 483399.83 | 3853910.96 | 0.3212 | 2.58E-05 | 2.58E-05 | 2.56E-05 |
| 5668 | 483494.52 | 3854009.24 | 0.3207 | 2.58E-05 | 2.57E-05 | 2.56E-05 |
| 5669 | 483496.41 | 3854106.98 | 0.32788 | 2.64E-05 | 2.63E-05 | 2.62E-05 |
| 5670 | 483577.56 | 3854261.96 | 0.32942 | 2.65E-05 | 2.64E-05 | 2.63E-05 |
| 5671 | 483656.83 | 3854319.19 | 0.33149 | 2.66E-05 | 2.66E-05 | 2.65E-05 |
| 5672 | 483736.1 | 3854376.41 | 0.32877 | 2.64E-05 | 2.64E-05 | 2.62E-05 |
| 5673 | 483815.36 | 3854433.64 | 0.3218 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 5674 | 483894.63 | 3854490.87 | 0.30906 | 2.48E-05 | 2.48E-05 | 2.47E-05 |
| 5675 | 483973.9 | 3854548.1 | 0.28678 | 2.31E-05 | 2.30E-05 | 2.29E-05 |
| 5676 | 484053.17 | 3854605.32 | 0.27855 | 2.24E-05 | 2.23E-05 | 2.22E-05 |
| 5677 | 484214.97 | 3854698.15 | 0.29168 | 2.34E-05 | 2.34E-05 | 2.33E-05 |
| 5678 | 484297.5 | 3854733.74 | 0.31433 | 2.53E-05 | 2.52E-05 | 2.51E-05 |
| 5679 | 484380.03 | 3854769.34 | 0.30619 | 2.46E-05 | 2.46E-05 | 2.44E-05 |
| 5680 | 484462.56 | 3854804.94 | 0.30826 | 2.48E-05 | 2.47E-05 | 2.46E-05 |
| 5681 | 484545.09 | 3854840.53 | 0.30496 | 2.45E-05 | 2.45E-05 | 2.43E-05 |
| 5682 | 484691.88 | 3854912.58 | 0.33774 | 2.71E-05 | 2.71E-05 | 2.70E-05 |
| 5683 | 484830.81 | 3855012.51 | 0.37338 | 3.00E-05 | 2.99E-05 | 2.98E-05 |
| 5684 | 484905.48 | 3855075.97 | 0.39901 | 3.21E-05 | 3.20E-05 | 3.19E-05 |
| 5685 | 484980.14 | 3855139.44 | 0.41595 | 3.34E-05 | 3.34E-05 | 3.32E-05 |
| 5686 | 485054.81 | 3855202.91 | 0.42636 | 3.43E-05 | 3.42E-05 | 3.40E-05 |
| 5687 | 485129.48 | 3855266.37 | 0.42598 | 3.42E-05 | 3.42E-05 | 3.40E-05 |
| 5688 | 485204.15 | 3855329.84 | 0.44563 | 3.58E-05 | 3.57E-05 | 3.56E-05 |
| 5689 | 485278.82 | 3855393.31 | 0.46073 | 3.70E-05 | 3.70E-05 | 3.68E-05 |
| 5690 | 485353.48 | 3855456.77 | 0.4834 | 3.89E-05 | 3.88E-05 | 3.86E-05 |
| 5691 | 485428.15 | 3855520.24 | 0.4996 | 4.02E-05 | 4.01E-05 | 3.99E-05 |

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|---|---|---|---|---|---|---|
| 5692 | 485502.82 | 3855583.71 | 0.51707 | 4.16E-05 | 4.15E-05 | 4.13E-05 |
| 5693 | 485577.49 | 3855647.17 | 0.54393 | 4.37E-05 | 4.36E-05 | 4.34E-05 |
| 5694 | 485652.16 | 3855710.64 | 0.57064 | 4.59E-05 | 4.58E-05 | 4.56E-05 |
| 5695 | 485726.83 | 3855774.1 | 0.58955 | 4.74E-05 | 4.73E-05 | 4.71E-05 |
| 5696 | 485801.49 | 3855837.57 | 0.60392 | 4.85E-05 | 4.84E-05 | 4.82E-05 |
| 5697 | 485876.16 | 3855901.04 | 0.62348 | 5.01E-05 | 5.00E-05 | 4.98E-05 |
| 5698 | 485950.83 | 3855964.5 | 0.63977 | 5.14E-05 | 5.13E-05 | 5.11E-05 |
| 5699 | 486025.5 | 3856027.97 | 0.64965 | 5.22E-05 | 5.21E-05 | 5.19E-05 |
| 5700 | 486100.17 | 3856091.44 | 0.68709 | 5.52E-05 | 5.51E-05 | 5.49E-05 |
| 5701 | 486174.83 | 3856154.9 | 0.69237 | 5.57E-05 | 5.55E-05 | 5.53E-05 |
| 5702 | 486249.5 | 3856218.37 | 0.64911 | 5.22E-05 | 5.21E-05 | 5.18E-05 |
| 5703 | 486324.17 | 3856281.84 | 0.60094 | 4.83E-05 | 4.82E-05 | 4.80E-05 |
| 5704 | 486398.84 | 3856345.3 | 0.62747 | 5.04E-05 | 5.03E-05 | 5.01E-05 |
| 5705 | 486473.51 | 3856408.77 | 0.63327 | 5.09E-05 | 5.08E-05 | 5.06E-05 |
| 5706 | 486548.17 | 3856472.24 | 0.67098 | 5.39E-05 | 5.38E-05 | 5.36E-05 |
| 5707 | 486622.84 | 3856535.7 | 0.72172 | 5.80E-05 | 5.79E-05 | 5.76E-05 |
| 5708 | 486765.48 | 3856659.69 | 0.82179 | 6.61E-05 | 6.59E-05 | 6.56E-05 |
| 5709 | 486833.44 | 3856720.2 | 0.87975 | 7.07E-05 | 7.06E-05 | 7.02E-05 |
| 5710 | 486901.41 | 3856780.72 | 0.94208 | 7.57E-05 | 7.56E-05 | 7.52E-05 |
| 5711 | 486969.38 | 3856841.24 | 0.98707 | 7.93E-05 | 7.92E-05 | 7.88E-05 |
| 5712 | 487037.34 | 3856901.75 | 1.05504 | 8.48E-05 | 8.46E-05 | 8.42E-05 |
| 5713 | 487271.23 | 3856855.51 | 1.14449 | 9.20E-05 | 9.18E-05 | 9.14E-05 |
| 5714 | 487368.96 | 3856857.29 | 1.18395 | 9.52E-05 | 9.50E-05 | 9.45E-05 |
| 5715 | 487466.68 | 3856859.06 | 1.24755 | 1.00E-04 | 1.00E-04 | 9.96E-05 |
| 5716 | 487636.44 | 3856930 | 1.2805 | 1.03E-04 | 1.03E-04 | 1.02E-04 |
| 5717 | 487709.57 | 3856928.43 | 1.41876 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 5718 | 487782.54 | 3856841.96 | 1.15239 | 9.26E-05 | 9.24E-05 | 9.20E-05 |
| 5719 | 487849.83 | 3856754.74 | 1.06297 | 8.54E-05 | 8.53E-05 | 8.49E-05 |
| 5720 | 487918.03 | 3856819.39 | 1.11173 | 8.94E-05 | 8.92E-05 | 8.88E-05 |
| 5721 | 487918.8 | 3856886.37 | 1.17388 | 9.44E-05 | 9.42E-05 | 9.37E-05 |
| 5722 | 488065.47 | 3857127.5 | 1.40422 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 5723 | 488192.19 | 3857385.83 | 1.85198 | 1.49E-04 | 1.49E-04 | 1.48E-04 |
| 5724 | 488191.22 | 3857473.87 | 2.11167 | 1.70E-04 | 1.69E-04 | 1.69E-04 |
| 5725 | 488190.24 | 3857561.9 | 2.4157 | 1.94E-04 | 1.94E-04 | 1.93E-04 |
| 5726 | 488158.35 | 3857691.13 | 3.23785 | 2.60E-04 | 2.60E-04 | 2.59E-04 |
| 5727 | 488208.37 | 3857816.66 | 4.10686 | 3.30E-04 | 3.29E-04 | 3.28E-04 |
| 5728 | 488271.97 | 3857874.6 | 5.09295 | 4.09E-04 | 4.09E-04 | 4.07E-04 |
| 5729 | 488463.56 | 3857942.31 | 5.7908 | 4.65E-04 | 4.64E-04 | 4.62E-04 |
| 5730 | 488554.83 | 3857940.83 | 5.26453 | 4.23E-04 | 4.22E-04 | 4.20E-04 |
| 5731 | 488646.1 | 3857939.36 | 5.02017 | 4.04E-04 | 4.03E-04 | 4.01E-04 |
| 5732 | 488737.37 | 3857937.88 | 4.35494 | 3.50E-04 | 3.49E-04 | 3.48E-04 |
| 5733 | 488733.59 | 3857960.57 | 4.59493 | 3.69E-04 | 3.69E-04 | 3.67E-04 |
| 5734 | 488638.09 | 3857961.57 | 5.06659 | 4.07E-04 | 4.06E-04 | 4.05E-04 |
| 5735 | 488542.6 | 3857962.56 | 6.08381 | 4.89E-04 | 4.88E-04 | 4.86E-04 |
| 5736 | 488447.1 | 3857963.56 | 6.55669 | 5.27E-04 | 5.26E-04 | 5.23E-04 |
| 5737 | 488254.28 | 3857890.36 | 5.26076 | 4.23E-04 | 4.22E-04 | 4.20E-04 |
| 5738 | 488191.69 | 3857833.06 | 4.34292 | 3.49E-04 | 3.48E-04 | 3.47E-04 |
| 5739 | 488129.5 | 3857907.43 | 5.83408 | 4.69E-04 | 4.68E-04 | 4.66E-04 |
| 5740 | 488196.47 | 3857968.73 | 7.58913 | 6.10E-04 | 6.09E-04 | 6.06E-04 |
| 5741 | 488263.44 | 3858030.04 | 13.5136 | 1.09E-03 | 1.08E-03 | 1.08E-03 |
| 5742 | 488400.64 | 3858132.9 | 26.63788 | 2.14E-03 | 2.14E-03 | 2.13E-03 |
| 5743 | 488519.89 | 3858218.38 | 21.95738 | 1.76E-03 | 1.76E-03 | 1.75E-03 |
| 5744 | 488647.97 | 3858214.99 | 12.95187 | 1.04E-03 | 1.04E-03 | 1.03E-03 |
| 5745 | 488727.05 | 3858167.67 | 9.35257 | 7.52E-04 | 7.50E-04 | 7.47E-04 |
| 5746 | 488806.12 | 3858120.35 | 7.19517 | 5.78E-04 | 5.77E-04 | 5.74E-04 |
| 5747 | 488885.2 | 3858073.03 | 5.76846 | 4.64E-04 | 4.63E-04 | 4.61E-04 |
| 5748 | 489055.76 | 3857991.17 | 4.76685 | 3.83E-04 | 3.82E-04 | 3.81E-04 |
| 5749 | 489245.39 | 3857944.54 | 4.05833 | 3.26E-04 | 3.26E-04 | 3.24E-04 |
| 5750 | 489430.63 | 3857930.91 | 3.92375 | 3.15E-04 | 3.15E-04 | 3.13E-04 |
| 5751 | 489517.74 | 3857929.36 | 3.98649 | 3.20E-04 | 3.20E-04 | 3.18E-04 |
| 5752 | 489604.85 | 3857927.82 | 4.22117 | 3.39E-04 | 3.39E-04 | 3.37E-04 |
| 5753 | 489691.97 | 3857926.28 | 4.08551 | 3.28E-04 | 3.28E-04 | 3.26E-04 |
| 5754 | 489779.08 | 3857924.73 | 3.99712 | 3.21E-04 | 3.21E-04 | 3.19E-04 |
| 5755 | 490017.54 | 3857875.08 | 3.76947 | 3.03E-04 | 3.02E-04 | 3.01E-04 |
| 5756 | 490033.82 | 3857960.81 | 4.54539 | 3.65E-04 | 3.65E-04 | 3.63E-04 |
| 5757 | 489959.15 | 3857987.49 | 4.88782 | 3.93E-04 | 3.92E-04 | 3.90E-04 |
| 5758 | 489791.49 | 3858016.12 | 5.06044 | 4.07E-04 | 4.06E-04 | 4.04E-04 |

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|---|---|---|---|---|---|---|
| 5759 | 489698.51 | 3858018.07 | 4.93649 | 3.97E-04 | 3.96E-04 | 3.94E-04 |
| 5760 | 489605.52 | 3858020.02 | 4.87975 | 3.92E-04 | 3.91E-04 | 3.90E-04 |
| 5761 | 489512.53 | 3858021.96 | 4.98943 | 4.01E-04 | 4.00E-04 | 3.98E-04 |
| 5762 | 489419.55 | 3858023.91 | 5.09659 | 4.10E-04 | 4.09E-04 | 4.07E-04 |
| 5763 | 489228.47 | 3858041.29 | 4.85232 | 3.90E-04 | 3.89E-04 | 3.87E-04 |
| 5764 | 489065.75 | 3858085.78 | 5.55298 | 4.46E-04 | 4.45E-04 | 4.43E-04 |
| 5765 | 489001.12 | 3858114.86 | 6.1043 | 4.91E-04 | 4.90E-04 | 4.87E-04 |
| 5766 | 488861.89 | 3858189.81 | 8.04932 | 6.47E-04 | 6.46E-04 | 6.43E-04 |
| 5767 | 488787.28 | 3858235.69 | 9.7436 | 7.83E-04 | 7.82E-04 | 7.78E-04 |
| 5768 | 488712.68 | 3858281.57 | 13.07904 | 1.05E-03 | 1.05E-03 | 1.04E-03 |
| 5769 | 488654.39 | 3858436.17 | 32.58326 | 2.62E-03 | 2.61E-03 | 2.60E-03 |
| 5770 | 488726.3 | 3858505.26 | 30.82448 | 2.48E-03 | 2.47E-03 | 2.46E-03 |
| 5771 | 488880.6 | 3858599.28 | 33.83055 | 2.72E-03 | 2.71E-03 | 2.70E-03 |
| 5772 | 489008.06 | 3858714.75 | 33.67267 | 2.71E-03 | 2.70E-03 | 2.69E-03 |
| 5773 | 489071.48 | 3858772.72 | 34.36727 | 2.76E-03 | 2.76E-03 | 2.74E-03 |
| 5774 | 489244.59 | 3858920.19 | 34.92393 | 2.81E-03 | 2.80E-03 | 2.79E-03 |
| 5775 | 489239.69 | 3858952.23 | 31.07099 | 2.50E-03 | 2.49E-03 | 2.48E-03 |
| 5776 | 489121.67 | 3858854.49 | 38.13614 | 3.07E-03 | 3.06E-03 | 3.04E-03 |
| 5777 | 489059.59 | 3858797.27 | 32.26524 | 2.59E-03 | 2.59E-03 | 2.58E-03 |
| 5778 | 488997.52 | 3858740.04 | 29.94953 | 2.41E-03 | 2.40E-03 | 2.39E-03 |
| 5779 | 488935.44 | 3858682.82 | 35.36385 | 2.84E-03 | 2.84E-03 | 2.82E-03 |
| 5780 | 488869.17 | 3858848.43 | 13.41298 | 1.08E-03 | 1.08E-03 | 1.07E-03 |
| 5781 | 488932.48 | 3858892.69 | 14.43434 | 1.16E-03 | 1.16E-03 | 1.15E-03 |
| 5782 | 489063.27 | 3858977.17 | 16.37719 | 1.32E-03 | 1.31E-03 | 1.31E-03 |
| 5783 | 489248.2 | 3859117.15 | 21.08673 | 1.69E-03 | 1.69E-03 | 1.68E-03 |
| 5784 | 489296.25 | 3859049.22 | 17.01808 | 1.37E-03 | 1.37E-03 | 1.36E-03 |
| 5785 | 489353.38 | 3858993.96 | 14.9861 | 1.20E-03 | 1.20E-03 | 1.20E-03 |
| 5786 | 489537.24 | 3859120.22 | 8.40478 | 6.76E-04 | 6.74E-04 | 6.71E-04 |
| 5787 | 489726.98 | 3859246.04 | 6.03519 | 4.85E-04 | 4.84E-04 | 4.82E-04 |
| 5788 | 489911.46 | 3859366.33 | 4.65424 | 3.74E-04 | 3.73E-04 | 3.72E-04 |
| 5789 | 490035.3 | 3859430.26 | 3.83556 | 3.08E-04 | 3.08E-04 | 3.06E-04 |
| 5790 | 490101.11 | 3859458.61 | 3.68901 | 2.97E-04 | 2.96E-04 | 2.95E-04 |
| 5791 | 490312.68 | 3859560.3 | 2.86288 | 2.30E-04 | 2.30E-04 | 2.29E-04 |
| 5792 | 490401.63 | 3859603.12 | 2.64028 | 2.12E-04 | 2.12E-04 | 2.11E-04 |
| 5793 | 490490.57 | 3859645.94 | 2.46296 | 1.98E-04 | 1.98E-04 | 1.97E-04 |
| 5794 | 490579.51 | 3859688.76 | 2.32996 | 1.87E-04 | 1.87E-04 | 1.86E-04 |
| 5795 | 490668.45 | 3859731.58 | 2.31987 | 1.86E-04 | 1.86E-04 | 1.85E-04 |
| 5796 | 490757.4 | 3859774.4 | 2.21852 | 1.78E-04 | 1.78E-04 | 1.77E-04 |
| 5797 | 491003.53 | 3859861.82 | 1.97766 | 1.59E-04 | 1.59E-04 | 1.58E-04 |
| 5798 | 491081.41 | 3859879.05 | 1.90725 | 1.53E-04 | 1.53E-04 | 1.52E-04 |
| 5799 | 491229.76 | 3859917.82 | 1.82858 | 1.47E-04 | 1.47E-04 | 1.46E-04 |
| 5800 | 491300.22 | 3859939.35 | 1.79532 | 1.44E-04 | 1.44E-04 | 1.43E-04 |
| 5801 | 491350.48 | 3860012.03 | 1.5438 | 1.24E-04 | 1.24E-04 | 1.23E-04 |
| 5802 | 491406.82 | 3860092.56 | 1.34928 | 1.08E-04 | 1.08E-04 | 1.08E-04 |
| 5803 | 491483.36 | 3860121.96 | 1.31663 | 1.06E-04 | 1.06E-04 | 1.05E-04 |
| 5804 | 491559.91 | 3860151.35 | 1.25866 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 5805 | 491711.81 | 3860237.76 | 1.17646 | 9.46E-05 | 9.44E-05 | 9.39E-05 |
| 5806 | 491755.2 | 3860319.07 | 1.02155 | 8.21E-05 | 8.19E-05 | 8.16E-05 |
| 5807 | 491704.71 | 3860366.54 | 0.97637 | 7.85E-05 | 7.83E-05 | 7.80E-05 |
| 5808 | 491623.42 | 3860462.39 | 0.93922 | 7.55E-05 | 7.53E-05 | 7.50E-05 |
| 5809 | 491534.02 | 3860439.85 | 1.01582 | 8.17E-05 | 8.15E-05 | 8.11E-05 |
| 5810 | 491313.95 | 3860268.17 | 1.05641 | 8.49E-05 | 8.47E-05 | 8.43E-05 |
| 5811 | 491187.12 | 3860143.56 | 1.23384 | 9.92E-05 | 9.90E-05 | 9.85E-05 |
| 5812 | 491070.43 | 3860075.97 | 1.34674 | 1.08E-04 | 1.08E-04 | 1.08E-04 |
| 5813 | 490995.09 | 3860039.38 | 1.41862 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 5814 | 490919.75 | 3860002.8 | 1.49318 | 1.20E-04 | 1.20E-04 | 1.19E-04 |
| 5815 | 490756.81 | 3859894.53 | 1.70278 | 1.37E-04 | 1.37E-04 | 1.36E-04 |
| 5816 | 490668.07 | 3859860.92 | 1.75804 | 1.41E-04 | 1.41E-04 | 1.40E-04 |
| 5817 | 490579.34 | 3859827.3 | 1.86106 | 1.50E-04 | 1.49E-04 | 1.49E-04 |
| 5818 | 490490.6 | 3859793.68 | 2.02074 | 1.62E-04 | 1.62E-04 | 1.61E-04 |
| 5819 | 490401.86 | 3859760.07 | 2.14981 | 1.73E-04 | 1.72E-04 | 1.72E-04 |
| 5820 | 490313.12 | 3859726.45 | 2.33984 | 1.88E-04 | 1.88E-04 | 1.87E-04 |
| 5821 | 490224.39 | 3859692.83 | 2.54118 | 2.04E-04 | 2.04E-04 | 2.03E-04 |
| 5822 | 490135.65 | 3859659.22 | 2.79568 | 2.25E-04 | 2.24E-04 | 2.23E-04 |
| 5823 | 489918.18 | 3859559.23 | 3.34624 | 2.69E-04 | 2.68E-04 | 2.67E-04 |
| 5824 | 489743.61 | 3859486 | 4.18828 | 3.37E-04 | 3.36E-04 | 3.34E-04 |
| 5825 | 489660.32 | 3859440.27 | 4.88426 | 3.93E-04 | 3.92E-04 | 3.90E-04 |

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| 5826 | 489577.04 | 3859394.53 | 5.81389 | 4.67E-04 | 4.66E-04 | 4.64E-04 |
| 5827 | 489493.75 | 3859348.8 | 7.15055 | 5.75E-04 | 5.74E-04 | 5.71E-04 |
| 5828 | 489321.28 | 3859240.02 | 12.60966 | 1.01E-03 | 1.01E-03 | 1.01E-03 |
| 5829 | 489235.41 | 3859193.96 | 23.62188 | 1.90E-03 | 1.89E-03 | 1.89E-03 |
| 5830 | 489149.54 | 3859147.89 | 17.30846 | 1.39E-03 | 1.39E-03 | 1.38E-03 |
| 5831 | 489063.68 | 3859101.82 | 12.54492 | 1.01E-03 | 1.01E-03 | 1.00E-03 |
| 5832 | 488977.81 | 3859055.75 | 11.2558 | 9.05E-04 | 9.03E-04 | 8.99E-04 |
| 5833 | 488891.94 | 3859009.69 | 10.20224 | 8.20E-04 | 8.18E-04 | 8.15E-04 |
| 5834 | 488808 | 3859060.73 | 8.27705 | 6.65E-04 | 6.64E-04 | 6.61E-04 |
| 5835 | 488809.93 | 3859157.85 | 7.64006 | 6.14E-04 | 6.13E-04 | 6.10E-04 |
| 5836 | 488811.85 | 3859254.96 | 6.67865 | 5.37E-04 | 5.36E-04 | 5.33E-04 |
| 5837 | 488813.78 | 3859352.07 | 6.25646 | 5.03E-04 | 5.02E-04 | 5.00E-04 |
| 5838 | 488815.71 | 3859449.19 | 5.89427 | 4.74E-04 | 4.73E-04 | 4.71E-04 |
| 5839 | 488910.04 | 3859547.1 | 5.8569 | 4.71E-04 | 4.70E-04 | 4.68E-04 |
| 5840 | 489002.45 | 3859547.91 | 6.85536 | 5.51E-04 | 5.50E-04 | 5.47E-04 |
| 5841 | 489094.85 | 3859548.71 | 9.14182 | 7.35E-04 | 7.33E-04 | 7.30E-04 |
| 5842 | 489230.05 | 3859601.87 | 10.05756 | 8.08E-04 | 8.07E-04 | 8.03E-04 |
| 5843 | 489227.52 | 3859680.89 | 7.47729 | 6.01E-04 | 6.00E-04 | 5.97E-04 |
| 5844 | 489133.47 | 3859760.29 | 4.58357 | 3.68E-04 | 3.68E-04 | 3.66E-04 |
| 5845 | 489041.96 | 3859760.67 | 3.97159 | 3.19E-04 | 3.19E-04 | 3.17E-04 |
| 5846 | 488950.45 | 3859761.05 | 4.11672 | 3.31E-04 | 3.30E-04 | 3.29E-04 |
| 5847 | 488858.94 | 3859761.43 | 4.07637 | 3.28E-04 | 3.27E-04 | 3.25E-04 |
| 5848 | 488767.43 | 3859761.82 | 3.79055 | 3.05E-04 | 3.04E-04 | 3.03E-04 |
| 5849 | 488675.92 | 3859762.2 | 3.49834 | 2.81E-04 | 2.81E-04 | 2.79E-04 |
| 5850 | 488584.41 | 3859762.58 | 3.34445 | 2.69E-04 | 2.68E-04 | 2.67E-04 |
| 5851 | 488492.9 | 3859762.96 | 3.15357 | 2.53E-04 | 2.53E-04 | 2.52E-04 |
| 5852 | 488402.76 | 3859830.95 | 2.86638 | 2.30E-04 | 2.30E-04 | 2.29E-04 |
| 5853 | 488404.14 | 3859898.55 | 2.75852 | 2.22E-04 | 2.21E-04 | 2.20E-04 |
| 5854 | 488505.18 | 3859964.96 | 2.63282 | 2.12E-04 | 2.11E-04 | 2.10E-04 |
| 5855 | 488604.84 | 3859963.76 | 2.65331 | 2.13E-04 | 2.13E-04 | 2.12E-04 |
| 5856 | 488704.51 | 3859962.56 | 2.7849 | 2.24E-04 | 2.23E-04 | 2.22E-04 |
| 5857 | 488804.18 | 3859961.37 | 2.77623 | 2.23E-04 | 2.23E-04 | 2.22E-04 |
| 5858 | 488903.85 | 3859960.17 | 2.81466 | 2.26E-04 | 2.26E-04 | 2.25E-04 |
| 5859 | 489003.52 | 3859958.97 | 2.84754 | 2.29E-04 | 2.28E-04 | 2.27E-04 |
| 5860 | 489103.18 | 3859957.77 | 3.13754 | 2.52E-04 | 2.52E-04 | 2.51E-04 |
| 5861 | 489201.48 | 3860046.59 | 3.89662 | 3.13E-04 | 3.13E-04 | 3.11E-04 |
| 5862 | 489200.11 | 3860136.61 | 3.69156 | 2.97E-04 | 2.96E-04 | 2.95E-04 |
| 5863 | 489198.74 | 3860226.63 | 3.77174 | 3.03E-04 | 3.03E-04 | 3.01E-04 |
| 5864 | 489197.38 | 3860316.65 | 3.20221 | 2.57E-04 | 2.57E-04 | 2.56E-04 |
| 5865 | 489196.01 | 3860406.68 | 3.13804 | 2.52E-04 | 2.52E-04 | 2.51E-04 |
| 5866 | 489194.64 | 3860496.7 | 3.29136 | 2.65E-04 | 2.64E-04 | 2.63E-04 |
| 5867 | 489193.27 | 3860586.72 | 3.19778 | 2.57E-04 | 2.57E-04 | 2.55E-04 |
| 5868 | 489092.02 | 3860678.13 | 1.99358 | 1.60E-04 | 1.60E-04 | 1.59E-04 |
| 5869 | 488992.13 | 3860679.52 | 1.64895 | 1.33E-04 | 1.32E-04 | 1.32E-04 |
| 5870 | 488892.24 | 3860680.92 | 1.51998 | 1.22E-04 | 1.22E-04 | 1.21E-04 |
| 5871 | 488792.36 | 3860682.31 | 1.39283 | 1.12E-04 | 1.12E-04 | 1.11E-04 |
| 5872 | 488692.47 | 3860683.7 | 1.38675 | 1.11E-04 | 1.11E-04 | 1.11E-04 |
| 5873 | 488592.59 | 3860685.1 | 1.38367 | 1.11E-04 | 1.11E-04 | 1.10E-04 |
| 5874 | 488492.71 | 3860686.49 | 1.55248 | 1.25E-04 | 1.25E-04 | 1.24E-04 |
| 5875 | 488299.07 | 3860762.18 | 1.40387 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 5876 | 488205.32 | 3860764.09 | 1.39881 | 1.12E-04 | 1.12E-04 | 1.12E-04 |
| 5877 | 488111.56 | 3860766 | 1.27581 | 1.03E-04 | 1.02E-04 | 1.02E-04 |
| 5878 | 488017.81 | 3860767.91 | 1.31339 | 1.06E-04 | 1.05E-04 | 1.05E-04 |
| 5879 | 487924.06 | 3860769.81 | 1.36557 | 1.10E-04 | 1.10E-04 | 1.09E-04 |
| 5880 | 487830.31 | 3860771.72 | 1.40404 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 5881 | 487736.55 | 3860773.63 | 1.41723 | 1.14E-04 | 1.14E-04 | 1.13E-04 |
| 5882 | 487642.8 | 3860775.54 | 1.40798 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 5883 | 487549.48 | 3860684.71 | 1.44547 | 1.16E-04 | 1.16E-04 | 1.15E-04 |
| 5884 | 487549.91 | 3860591.97 | 1.5263 | 1.23E-04 | 1.22E-04 | 1.22E-04 |
| 5885 | 487550.34 | 3860499.23 | 1.56964 | 1.26E-04 | 1.26E-04 | 1.25E-04 |
| 5886 | 487550.76 | 3860406.49 | 1.62489 | 1.31E-04 | 1.30E-04 | 1.30E-04 |
| 5887 | 487551.19 | 3860313.75 | 1.63259 | 1.31E-04 | 1.31E-04 | 1.30E-04 |
| 5888 | 487551.62 | 3860221.01 | 1.75219 | 1.41E-04 | 1.41E-04 | 1.40E-04 |
| 5889 | 487552.05 | 3860128.27 | 1.85363 | 1.49E-04 | 1.49E-04 | 1.48E-04 |
| 5890 | 487552.48 | 3860035.53 | 1.95878 | 1.57E-04 | 1.57E-04 | 1.56E-04 |
| 5891 | 487552.91 | 3859942.79 | 2.09428 | 1.68E-04 | 1.68E-04 | 1.67E-04 |
| 5892 | 487553.33 | 3859850.05 | 2.08454 | 1.68E-04 | 1.67E-04 | 1.66E-04 |

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| 5893 | 487553.76 | 3859757.31 | 2.08403 | 1.68E-04 | 1.67E-04 | 1.66E-04 |
| 5894 | 487554.19 | 3859664.57 | 2.22868 | 1.79E-04 | 1.79E-04 | 1.78E-04 |
| 5895 | 487460.2 | 3859571.05 | 2.24787 | 1.81E-04 | 1.80E-04 | 1.79E-04 |
| 5896 | 487365.78 | 3859570.27 | 2.14093 | 1.72E-04 | 1.72E-04 | 1.71E-04 |
| 5897 | 487271.36 | 3859569.48 | 2.13605 | 1.72E-04 | 1.71E-04 | 1.71E-04 |
| 5898 | 487176.94 | 3859568.7 | 2.16646 | 1.74E-04 | 1.74E-04 | 1.73E-04 |
| 5899 | 487082.51 | 3859567.92 | 2.16281 | 1.74E-04 | 1.73E-04 | 1.73E-04 |
| 5900 | 486988.09 | 3859567.14 | 2.11796 | 1.70E-04 | 1.70E-04 | 1.69E-04 |
| 5901 | 486893.67 | 3859566.36 | 1.91948 | 1.54E-04 | 1.54E-04 | 1.53E-04 |
| 5902 | 486799.25 | 3859565.58 | 1.67032 | 1.34E-04 | 1.34E-04 | 1.33E-04 |
| 5903 | 486704.83 | 3859564.79 | 1.65369 | 1.33E-04 | 1.33E-04 | 1.32E-04 |
| 5904 | 486610.41 | 3859564.01 | 1.66019 | 1.33E-04 | 1.33E-04 | 1.33E-04 |
| 5905 | 486515.99 | 3859563.23 | 1.58996 | 1.28E-04 | 1.28E-04 | 1.27E-04 |
| 5906 | 486421.57 | 3859562.45 | 1.53214 | 1.23E-04 | 1.23E-04 | 1.22E-04 |
| 5907 | 486327.14 | 3859561.67 | 1.46842 | 1.18E-04 | 1.18E-04 | 1.17E-04 |
| 5908 | 486232.72 | 3859560.89 | 1.38418 | 1.11E-04 | 1.11E-04 | 1.11E-04 |
| 5909 | 486138.3 | 3859560.1 | 1.3466 | 1.08E-04 | 1.08E-04 | 1.08E-04 |
| 5910 | 486043.88 | 3859559.32 | 1.27493 | 1.02E-04 | 1.02E-04 | 1.02E-04 |
| 5911 | 485949.35 | 3859463.54 | 1.24085 | 9.97E-05 | 9.95E-05 | 9.91E-05 |
| 5912 | 485949.24 | 3859368.55 | 1.24533 | 1.00E-04 | 9.99E-05 | 9.94E-05 |
| 5913 | 485949.12 | 3859273.55 | 1.1819 | 9.50E-05 | 9.48E-05 | 9.44E-05 |
| 5914 | 485949.01 | 3859178.56 | 1.27436 | 1.02E-04 | 1.02E-04 | 1.02E-04 |
| 5915 | 485948.9 | 3859083.56 | 1.19442 | 9.60E-05 | 9.58E-05 | 9.54E-05 |
| 5916 | 485948.79 | 3858988.56 | 1.21137 | 9.74E-05 | 9.72E-05 | 9.67E-05 |
| 5917 | 485948.67 | 3858893.57 | 1.24489 | 1.00E-04 | 9.99E-05 | 9.94E-05 |
| 5918 | 485948.56 | 3858798.57 | 1.26122 | 1.01E-04 | 1.01E-04 | 1.01E-04 |
| 5919 | 485948.45 | 3858703.58 | 1.24497 | 1.00E-04 | 9.99E-05 | 9.94E-05 |
| 5920 | 485948.34 | 3858608.58 | 1.2132 | 9.75E-05 | 9.73E-05 | 9.69E-05 |
| 5921 | 485948.22 | 3858513.59 | 1.28074 | 1.03E-04 | 1.03E-04 | 1.02E-04 |
| 5922 | 485948.11 | 3858418.59 | 1.36212 | 1.09E-04 | 1.09E-04 | 1.09E-04 |
| 5923 | 485948 | 3858323.59 | 1.56181 | 1.26E-04 | 1.25E-04 | 1.25E-04 |
| 5924 | 485947.89 | 3858228.6 | 1.50689 | 1.21E-04 | 1.21E-04 | 1.20E-04 |
| 5925 | 485947.77 | 3858133.6 | 1.48074 | 1.19E-04 | 1.19E-04 | 1.18E-04 |
| 5926 | 485947.66 | 3858038.61 | 1.4086 | 1.13E-04 | 1.13E-04 | 1.12E-04 |
| 5927 | 485854.54 | 3857943.35 | 1.31729 | 1.06E-04 | 1.06E-04 | 1.05E-04 |
| 5928 | 485761.52 | 3857943.09 | 1.28457 | 1.03E-04 | 1.03E-04 | 1.03E-04 |
| 5929 | 485668.51 | 3857942.83 | 1.25732 | 1.01E-04 | 1.01E-04 | 1.00E-04 |
| 5930 | 485575.5 | 3857942.56 | 1.22458 | 9.84E-05 | 9.82E-05 | 9.78E-05 |
| 5931 | 485482.48 | 3857942.3 | 1.19706 | 9.62E-05 | 9.60E-05 | 9.56E-05 |
| 5932 | 485389.47 | 3857942.04 | 1.16888 | 9.40E-05 | 9.38E-05 | 9.33E-05 |
| 5933 | 485296.46 | 3857941.78 | 1.14108 | 9.17E-05 | 9.15E-05 | 9.11E-05 |
| 5934 | 485203.45 | 3857941.52 | 1.11239 | 8.94E-05 | 8.92E-05 | 8.88E-05 |
| 5935 | 485110.43 | 3857941.26 | 1.07735 | 8.66E-05 | 8.64E-05 | 8.60E-05 |
| 5936 | 485017.42 | 3857940.99 | 1.04266 | 8.38E-05 | 8.36E-05 | 8.32E-05 |
| 5937 | 484924.41 | 3857940.73 | 1.00958 | 8.12E-05 | 8.10E-05 | 8.06E-05 |
| 5938 | 484831.39 | 3857940.47 | 0.97907 | 7.87E-05 | 7.85E-05 | 7.82E-05 |
| 5939 | 484738.12 | 3857859.3 | 0.92975 | 7.47E-05 | 7.46E-05 | 7.42E-05 |
| 5940 | 484737.85 | 3857778.4 | 0.87631 | 7.04E-05 | 7.03E-05 | 7.00E-05 |
| 5941 | 484737.59 | 3857697.49 | 0.84851 | 6.82E-05 | 6.81E-05 | 6.77E-05 |
| 5942 | 484737.32 | 3857616.59 | 0.81416 | 6.54E-05 | 6.53E-05 | 6.50E-05 |
| 5943 | 484645.53 | 3857535.18 | 0.7736 | 6.22E-05 | 6.21E-05 | 6.18E-05 |
| 5944 | 484553.99 | 3857534.67 | 0.7571 | 6.09E-05 | 6.07E-05 | 6.04E-05 |
| 5945 | 484462.46 | 3857534.17 | 0.74162 | 5.96E-05 | 5.95E-05 | 5.92E-05 |
| 5946 | 484370.93 | 3857533.66 | 0.72607 | 5.84E-05 | 5.82E-05 | 5.80E-05 |
| 5947 | 484279.4 | 3857533.16 | 0.71105 | 5.72E-05 | 5.70E-05 | 5.68E-05 |
| 5948 | 484187.86 | 3857532.65 | 0.69602 | 5.59E-05 | 5.58E-05 | 5.56E-05 |
| 5949 | 484096.33 | 3857532.15 | 0.67864 | 5.46E-05 | 5.44E-05 | 5.42E-05 |
| 5950 | 484004.8 | 3857531.64 | 0.66753 | 5.37E-05 | 5.35E-05 | 5.33E-05 |
| 5951 | 483913.27 | 3857531.14 | 0.6528 | 5.25E-05 | 5.24E-05 | 5.21E-05 |
| 5952 | 483821.73 | 3857530.63 | 0.63928 | 5.14E-05 | 5.13E-05 | 5.10E-05 |
| 5953 | 483729.61 | 3857450.11 | 0.6147 | 4.94E-05 | 4.93E-05 | 4.91E-05 |
| 5954 | 483729.03 | 3857370.08 | 0.64246 | 5.16E-05 | 5.15E-05 | 5.13E-05 |
| 5955 | 483728.44 | 3857290.06 | 0.61176 | 4.92E-05 | 4.91E-05 | 4.88E-05 |
| 5956 | 483727.86 | 3857210.03 | 0.5967 | 4.80E-05 | 4.79E-05 | 4.76E-05 |
| 5957 | 483641.15 | 3857129.07 | 0.57205 | 4.60E-05 | 4.59E-05 | 4.57E-05 |
| 5958 | 483555.03 | 3857128.14 | 0.56727 | 4.56E-05 | 4.55E-05 | 4.53E-05 |
| 5959 | 483468.91 | 3857127.2 | 0.56086 | 4.51E-05 | 4.50E-05 | 4.48E-05 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 5960 | 483382.78 | 3857126.26 | 0.5555 | 4.47E-05 | 4.46E-05 | 4.44E-05 |
| 5961 | 483296.66 | 3857125.32 | 0.54891 | 4.41E-05 | 4.40E-05 | 4.38E-05 |
| 5962 | 483210.54 | 3857124.39 | 0.54159 | 4.35E-05 | 4.34E-05 | 4.32E-05 |
| 5963 | 483123.4 | 3857030.96 | 0.5219 | 4.20E-05 | 4.19E-05 | 4.17E-05 |
| 5964 | 483122.38 | 3856938.46 | 0.49205 | 3.96E-05 | 3.95E-05 | 3.93E-05 |
| 5965 | 483121.35 | 3856845.97 | 0.47444 | 3.81E-05 | 3.81E-05 | 3.79E-05 |
| 5966 | 483120.33 | 3856753.47 | 0.43535 | 3.50E-05 | 3.49E-05 | 3.48E-05 |
| 5967 | 483119.31 | 3856660.98 | 0.42664 | 3.43E-05 | 3.42E-05 | 3.41E-05 |
| 5968 | 483118.29 | 3856568.49 | 0.40941 | 3.29E-05 | 3.28E-05 | 3.27E-05 |
| 5969 | 483117.26 | 3856475.99 | 0.40606 | 3.26E-05 | 3.26E-05 | 3.24E-05 |
| 5970 | 483116.24 | 3856383.5 | 0.41072 | 3.30E-05 | 3.29E-05 | 3.28E-05 |
| 5971 | 483115.22 | 3856291.01 | 0.39642 | 3.19E-05 | 3.18E-05 | 3.17E-05 |
| 5972 | 483114.2 | 3856198.51 | 0.3752 | 3.02E-05 | 3.01E-05 | 3.00E-05 |
| 5973 | 483113.17 | 3856106.02 | 0.37146 | 2.99E-05 | 2.98E-05 | 2.97E-05 |
| 5974 | 483112.15 | 3856013.52 | 0.38903 | 3.13E-05 | 3.12E-05 | 3.11E-05 |
| 5975 | 483029.25 | 3855920.47 | 0.36612 | 2.94E-05 | 2.94E-05 | 2.92E-05 |
| 5976 | 482947.37 | 3855919.91 | 0.36911 | 2.97E-05 | 2.96E-05 | 2.95E-05 |
| 5977 | 482865.49 | 3855919.36 | 0.37056 | 2.98E-05 | 2.97E-05 | 2.96E-05 |
| 5978 | 482783.61 | 3855918.8 | 0.35473 | 2.85E-05 | 2.85E-05 | 2.83E-05 |
| 5979 | 482700.33 | 3855818.39 | 0.35042 | 2.82E-05 | 2.81E-05 | 2.80E-05 |
| 5980 | 482698.92 | 3855718.54 | 0.32206 | 2.59E-05 | 2.58E-05 | 2.57E-05 |
| 5981 | 482697.52 | 3855618.68 | 0.31396 | 2.52E-05 | 2.52E-05 | 2.51E-05 |
| 5982 | 482696.11 | 3855518.83 | 0.30885 | 2.48E-05 | 2.48E-05 | 2.47E-05 |
| 5983 | 482694.71 | 3855418.98 | 0.31964 | 2.57E-05 | 2.56E-05 | 2.55E-05 |
| 5984 | 482693.3 | 3855319.13 | 0.30975 | 2.49E-05 | 2.48E-05 | 2.47E-05 |
| 5985 | 482691.9 | 3855219.27 | 0.31962 | 2.57E-05 | 2.56E-05 | 2.55E-05 |
| 5986 | 482690.49 | 3855119.42 | 0.30003 | 2.41E-05 | 2.41E-05 | 2.40E-05 |
| 5987 | 482689.09 | 3855019.57 | 0.32102 | 2.58E-05 | 2.57E-05 | 2.56E-05 |
| 5988 | 482687.68 | 3854919.71 | 0.31255 | 2.51E-05 | 2.51E-05 | 2.50E-05 |
| 5989 | 482686.28 | 3854819.86 | 0.32325 | 2.60E-05 | 2.59E-05 | 2.58E-05 |
| 5990 | 482684.88 | 3854720.01 | 0.33594 | 2.70E-05 | 2.69E-05 | 2.68E-05 |
| 5991 | 482683.47 | 3854620.16 | 0.33603 | 2.70E-05 | 2.70E-05 | 2.68E-05 |
| 5992 | 482682.07 | 3854520.31 | 0.30907 | 2.48E-05 | 2.48E-05 | 2.47E-05 |
| 5993 | 482680.66 | 3854420.45 | 0.28662 | 2.30E-05 | 2.30E-05 | 2.29E-05 |
| 5994 | 482679.26 | 3854320.6 | 0.27855 | 2.24E-05 | 2.23E-05 | 2.22E-05 |
| 5995 | 482677.85 | 3854220.75 | 0.28618 | 2.30E-05 | 2.30E-05 | 2.28E-05 |
| 5996 | 482676.45 | 3854120.9 | 0.27312 | 2.20E-05 | 2.19E-05 | 2.18E-05 |
| 5997 | 482675.04 | 3854021.04 | 0.24903 | 2.00E-05 | 2.00E-05 | 1.99E-05 |
| 5998 | 482673.64 | 3853921.19 | 0.24657 | 1.98E-05 | 1.98E-05 | 1.97E-05 |
| 5999 | 482672.23 | 3853821.34 | 0.2543 | 2.04E-05 | 2.04E-05 | 2.03E-05 |
| 6000 | 482670.83 | 3853721.48 | 0.24097 | 1.94E-05 | 1.93E-05 | 1.92E-05 |
| 6001 | 482669.42 | 3853621.63 | 0.22005 | 1.77E-05 | 1.77E-05 | 1.76E-05 |
| 6002 | 482645.99 | 3853446.13 | 0.24283 | 1.95E-05 | 1.95E-05 | 1.94E-05 |
| 6003 | 482623.97 | 3853370.48 | 0.2502 | 2.01E-05 | 2.01E-05 | 2.00E-05 |
| 6004 | 482601.94 | 3853294.84 | 0.24308 | 1.95E-05 | 1.95E-05 | 1.94E-05 |
| 6005 | 482531.29 | 3853133.44 | 0.24483 | 1.97E-05 | 1.96E-05 | 1.95E-05 |
| 6006 | 482482.68 | 3853047.69 | 0.25624 | 2.06E-05 | 2.06E-05 | 2.05E-05 |
| 6007 | 482383.09 | 3852897.4 | 0.24479 | 1.97E-05 | 1.96E-05 | 1.95E-05 |
| 6008 | 482265.64 | 3852765.26 | 0.23288 | 1.87E-05 | 1.87E-05 | 1.86E-05 |
| 6009 | 482199.16 | 3852697.66 | 0.22814 | 1.83E-05 | 1.83E-05 | 1.82E-05 |
| 6010 | 482132.69 | 3852630.07 | 0.22397 | 1.80E-05 | 1.80E-05 | 1.79E-05 |
| 6011 | 482066.21 | 3852562.48 | 0.21942 | 1.76E-05 | 1.76E-05 | 1.75E-05 |
| 6012 | 481999.74 | 3852494.89 | 0.21398 | 1.72E-05 | 1.72E-05 | 1.71E-05 |
| 6013 | 481933.26 | 3852427.29 | 0.20854 | 1.68E-05 | 1.67E-05 | 1.66E-05 |
| 6014 | 481866.79 | 3852359.7 | 0.20647 | 1.66E-05 | 1.66E-05 | 1.65E-05 |
| 6015 | 481800.31 | 3852292.11 | 0.20799 | 1.67E-05 | 1.67E-05 | 1.66E-05 |
| 6016 | 481733.84 | 3852224.52 | 0.20497 | 1.65E-05 | 1.64E-05 | 1.64E-05 |
| 6017 | 481667.36 | 3852156.92 | 0.20276 | 1.63E-05 | 1.63E-05 | 1.62E-05 |
| 6018 | 481600.89 | 3852089.33 | 0.20194 | 1.62E-05 | 1.62E-05 | 1.61E-05 |
| 6019 | 481534.41 | 3852021.74 | 0.20051 | 1.61E-05 | 1.61E-05 | 1.60E-05 |
| 6020 | 481467.94 | 3851954.15 | 0.19658 | 1.58E-05 | 1.58E-05 | 1.57E-05 |
| 6021 | 481401.46 | 3851886.55 | 0.1957 | 1.57E-05 | 1.57E-05 | 1.56E-05 |
| 6022 | 481265.87 | 3851761.43 | 0.19037 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 6023 | 481196.74 | 3851703.89 | 0.19057 | 1.53E-05 | 1.53E-05 | 1.52E-05 |
| 6024 | 481076.33 | 3851619.04 | 0.18429 | 1.48E-05 | 1.48E-05 | 1.47E-05 |
| 6025 | 480939.8 | 3851549.07 | 0.18871 | 1.52E-05 | 1.51E-05 | 1.51E-05 |
| 6026 | 480854.56 | 3851506.41 | 0.19442 | 1.56E-05 | 1.56E-05 | 1.55E-05 |

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|---|---|---|---|---|---|---|
| 6027 | 480769.32 | 3851463.75 | 0.1988 | 1.60E-05 | 1.59E-05 | 1.59E-05 |
| 6028 | 480684.08 | 3851421.08 | 0.19412 | 1.56E-05 | 1.56E-05 | 1.55E-05 |
| 6029 | 480598.84 | 3851378.42 | 0.18974 | 1.53E-05 | 1.52E-05 | 1.51E-05 |
| 6030 | 480435.71 | 3851275.01 | 0.17522 | 1.41E-05 | 1.41E-05 | 1.40E-05 |
| 6031 | 480347.85 | 3851232.36 | 0.17402 | 1.40E-05 | 1.40E-05 | 1.39E-05 |
| 6032 | 480260 | 3851189.72 | 0.17196 | 1.38E-05 | 1.38E-05 | 1.37E-05 |
| 6033 | 480172.15 | 3851147.07 | 0.16631 | 1.34E-05 | 1.33E-05 | 1.33E-05 |
| 6034 | 480084.29 | 3851104.42 | 0.16158 | 1.30E-05 | 1.30E-05 | 1.29E-05 |
| 6035 | 479996.44 | 3851061.77 | 0.16049 | 1.29E-05 | 1.29E-05 | 1.28E-05 |
| 6036 | 479908.58 | 3851019.13 | 0.15516 | 1.25E-05 | 1.24E-05 | 1.24E-05 |
| 6037 | 479820.73 | 3850976.48 | 0.1501 | 1.21E-05 | 1.20E-05 | 1.20E-05 |
| 6038 | 479732.88 | 3850933.83 | 0.15324 | 1.23E-05 | 1.23E-05 | 1.22E-05 |
| 6039 | 479645.02 | 3850891.18 | 0.15686 | 1.26E-05 | 1.26E-05 | 1.25E-05 |
| 6040 | 479557.17 | 3850848.54 | 0.16103 | 1.29E-05 | 1.29E-05 | 1.29E-05 |
| 6041 | 479469.32 | 3850805.89 | 0.15902 | 1.28E-05 | 1.28E-05 | 1.27E-05 |
| 6042 | 479381.46 | 3850763.24 | 0.15142 | 1.22E-05 | 1.21E-05 | 1.21E-05 |
| 6043 | 479293.61 | 3850720.59 | 0.1434 | 1.15E-05 | 1.15E-05 | 1.14E-05 |
| 6044 | 479205.76 | 3850677.95 | 0.13724 | 1.10E-05 | 1.10E-05 | 1.10E-05 |
| 6045 | 479117.9 | 3850635.3 | 0.12966 | 1.04E-05 | 1.04E-05 | 1.04E-05 |
| 6046 | 479030.05 | 3850592.65 | 0.12199 | 9.81E-06 | 9.79E-06 | 9.74E-06 |
| 6047 | 478942.19 | 3850550 | 0.12394 | 9.96E-06 | 9.94E-06 | 9.90E-06 |
| 6048 | 478854.34 | 3850507.36 | 0.12605 | 1.01E-05 | 1.01E-05 | 1.01E-05 |
| 6049 | 478766.49 | 3850464.71 | 0.12454 | 1.00E-05 | 9.99E-06 | 9.94E-06 |
| 6050 | 478678.63 | 3850422.06 | 0.12628 | 1.02E-05 | 1.01E-05 | 1.01E-05 |
| 6051 | 478590.78 | 3850379.41 | 0.12947 | 1.04E-05 | 1.04E-05 | 1.03E-05 |
| 6052 | 478502.93 | 3850336.77 | 0.13097 | 1.05E-05 | 1.05E-05 | 1.05E-05 |
| 6053 | 478415.07 | 3850294.12 | 0.12729 | 1.02E-05 | 1.02E-05 | 1.02E-05 |
| 6054 | 478327.22 | 3850251.47 | 0.12853 | 1.03E-05 | 1.03E-05 | 1.03E-05 |
| 6055 | 478239.36 | 3850208.82 | 0.12443 | 1.00E-05 | 9.98E-06 | 9.93E-06 |
| 6056 | 478151.51 | 3850166.18 | 0.12478 | 1.00E-05 | 1.00E-05 | 9.96E-06 |
| 6057 | 478063.66 | 3850123.53 | 0.12509 | 1.01E-05 | 1.00E-05 | 9.99E-06 |
| 6058 | 477975.8 | 3850080.88 | 0.12752 | 1.03E-05 | 1.02E-05 | 1.02E-05 |
| 6059 | 477887.95 | 3850038.23 | 0.12537 | 1.01E-05 | 1.01E-05 | 1.00E-05 |
| 6060 | 477800.1 | 3849995.59 | 0.12321 | 9.90E-06 | 9.88E-06 | 9.84E-06 |
| 6061 | 477712.24 | 3849952.94 | 0.12307 | 9.89E-06 | 9.87E-06 | 9.83E-06 |
| 6062 | 477624.39 | 3849910.29 | 0.12294 | 9.88E-06 | 9.86E-06 | 9.82E-06 |
| 6063 | 477536.54 | 3849867.64 | 0.12141 | 9.76E-06 | 9.74E-06 | 9.69E-06 |
| 6064 | 477448.68 | 3849825 | 0.12019 | 9.66E-06 | 9.64E-06 | 9.60E-06 |
| 6065 | 477360.83 | 3849782.35 | 0.12021 | 9.66E-06 | 9.64E-06 | 9.60E-06 |
| 6066 | 477272.97 | 3849739.7 | 0.11606 | 9.33E-06 | 9.31E-06 | 9.27E-06 |
| 6067 | 477185.12 | 3849697.05 | 0.11226 | 9.02E-06 | 9.00E-06 | 8.96E-06 |
| 6068 | 477097.27 | 3849654.41 | 0.11071 | 8.90E-06 | 8.88E-06 | 8.84E-06 |
| 6069 | 477009.41 | 3849611.76 | 0.11093 | 8.92E-06 | 8.90E-06 | 8.86E-06 |
| 6070 | 476841.49 | 3849530.08 | 0.11165 | 8.97E-06 | 8.96E-06 | 8.91E-06 |
| 6071 | 476761.41 | 3849491.05 | 0.11227 | 9.02E-06 | 9.01E-06 | 8.96E-06 |
| 6072 | 476681.34 | 3849452.02 | 0.11263 | 9.05E-06 | 9.03E-06 | 8.99E-06 |
| 6073 | 476601.26 | 3849412.99 | 0.11285 | 9.07E-06 | 9.05E-06 | 9.01E-06 |
| 6074 | 476456.32 | 3849353.67 | 0.11359 | 9.13E-06 | 9.11E-06 | 9.07E-06 |
| 6075 | 476305.43 | 3849318.83 | 0.11886 | 9.55E-06 | 9.53E-06 | 9.49E-06 |
| 6076 | 476129.36 | 3849289.99 | 0.11704 | 9.41E-06 | 9.39E-06 | 9.34E-06 |
| 6077 | 476039.31 | 3849275.68 | 0.11016 | 8.85E-06 | 8.84E-06 | 8.80E-06 |
| 6078 | 475949.26 | 3849261.38 | 0.10953 | 8.80E-06 | 8.79E-06 | 8.74E-06 |
| 6079 | 475859.21 | 3849247.08 | 0.11521 | 9.26E-06 | 9.24E-06 | 9.20E-06 |
| 6080 | 475769.16 | 3849232.77 | 0.11151 | 8.96E-06 | 8.94E-06 | 8.90E-06 |
| 6081 | 475585.22 | 3849219.27 | 0.09837 | 7.91E-06 | 7.89E-06 | 7.85E-06 |
| 6082 | 475444.49 | 3849150.35 | 0.10828 | 8.70E-06 | 8.69E-06 | 8.65E-06 |
| 6083 | 475334.17 | 3849118.71 | 0.11081 | 8.91E-06 | 8.89E-06 | 8.85E-06 |
| 6084 | 475230.47 | 3849060.56 | 0.11048 | 8.88E-06 | 8.86E-06 | 8.82E-06 |
| 6085 | 475110.86 | 3848960.97 | 0.1083 | 8.71E-06 | 8.69E-06 | 8.65E-06 |
| 6086 | 475037.79 | 3848896.28 | 0.10591 | 8.51E-06 | 8.50E-06 | 8.46E-06 |
| 6087 | 474964.72 | 3848831.59 | 0.10375 | 8.34E-06 | 8.32E-06 | 8.28E-06 |
| 6088 | 474891.65 | 3848766.9 | 0.10281 | 8.26E-06 | 8.25E-06 | 8.21E-06 |
| 6089 | 474818.58 | 3848702.21 | 0.10236 | 8.23E-06 | 8.21E-06 | 8.17E-06 |
| 6090 | 474745.51 | 3848637.53 | 0.1042 | 8.38E-06 | 8.36E-06 | 8.32E-06 |
| 6091 | 474672.44 | 3848572.84 | 0.10432 | 8.39E-06 | 8.37E-06 | 8.33E-06 |
| 6092 | 474599.37 | 3848508.15 | 0.10279 | 8.26E-06 | 8.24E-06 | 8.21E-06 |
| 6093 | 474526.3 | 3848443.46 | 0.10209 | 8.21E-06 | 8.19E-06 | 8.15E-06 |

| | | | PM2.5 Annual Concentration [ug/m^3] at 1 g/s | Rates (g/s) | 2028 Unmitigated 2.21E-05 | 2033 Unmitigated 2.19E-05 | 2048 Unmitigated 2.17E-05 |
|---|---|---|---|---|---|---|---|
| | X | Y | SLINE6-11 | | SLINE6-11 | SLINE6-11 | SLINE6-11 |
| 1 | 485973.61 | 3854936.51 | 0.02109 | | 4.66E-07 | 4.63E-07 | 4.57E-07 |
| 2 | 486023.61 | 3854936.51 | 0.02087 | | 4.61E-07 | 4.58E-07 | 4.52E-07 |
| 3 | 486073.61 | 3854936.51 | 0.02081 | | 4.60E-07 | 4.57E-07 | 4.51E-07 |
| 4 | 486123.61 | 3854936.51 | 0.02037 | | 4.50E-07 | 4.47E-07 | 4.42E-07 |
| 5 | 486173.61 | 3854936.51 | 0.02048 | | 4.53E-07 | 4.50E-07 | 4.44E-07 |
| 6 | 486223.61 | 3854936.51 | 0.02021 | | 4.47E-07 | 4.44E-07 | 4.38E-07 |
| 7 | 486273.61 | 3854936.51 | 0.02004 | | 4.43E-07 | 4.40E-07 | 4.34E-07 |
| 8 | 486323.61 | 3854936.51 | 0.0199 | | 4.40E-07 | 4.37E-07 | 4.31E-07 |
| 9 | 485973.61 | 3854986.51 | 0.02189 | | 4.84E-07 | 4.80E-07 | 4.74E-07 |
| 10 | 486023.61 | 3854986.51 | 0.02172 | | 4.80E-07 | 4.77E-07 | 4.71E-07 |
| 11 | 486073.61 | 3854986.51 | 0.02149 | | 4.75E-07 | 4.72E-07 | 4.66E-07 |
| 12 | 486123.61 | 3854986.51 | 0.02128 | | 4.70E-07 | 4.67E-07 | 4.61E-07 |
| 13 | 486173.61 | 3854986.51 | 0.02127 | | 4.70E-07 | 4.67E-07 | 4.61E-07 |
| 14 | 486223.61 | 3854986.51 | 0.021 | | 4.64E-07 | 4.61E-07 | 4.55E-07 |
| 15 | 486273.61 | 3854986.51 | 0.02064 | | 4.56E-07 | 4.53E-07 | 4.47E-07 |
| 16 | 486323.61 | 3854986.51 | 0.02079 | | 4.60E-07 | 4.56E-07 | 4.51E-07 |
| 17 | 485973.61 | 3855036.51 | 0.02282 | | 5.05E-07 | 5.01E-07 | 4.95E-07 |
| 18 | 486023.61 | 3855036.51 | 0.02254 | | 4.98E-07 | 4.95E-07 | 4.89E-07 |
| 19 | 486073.61 | 3855036.51 | 0.02218 | | 4.90E-07 | 4.87E-07 | 4.81E-07 |
| 20 | 486123.61 | 3855036.51 | 0.02199 | | 4.86E-07 | 4.83E-07 | 4.77E-07 |
| 21 | 486173.61 | 3855036.51 | 0.02201 | | 4.87E-07 | 4.83E-07 | 4.77E-07 |
| 22 | 486223.61 | 3855036.51 | 0.02166 | | 4.79E-07 | 4.75E-07 | 4.69E-07 |
| 23 | 486273.61 | 3855036.51 | 0.02169 | | 4.80E-07 | 4.76E-07 | 4.70E-07 |
| 24 | 486323.61 | 3855036.51 | 0.02144 | | 4.74E-07 | 4.71E-07 | 4.65E-07 |
| 25 | 485973.61 | 3855086.51 | 0.02375 | | 5.25E-07 | 5.21E-07 | 5.15E-07 |
| 26 | 486023.61 | 3855086.51 | 0.02349 | | 5.19E-07 | 5.16E-07 | 5.09E-07 |
| 27 | 486073.61 | 3855086.51 | 0.02305 | | 5.10E-07 | 5.06E-07 | 5.00E-07 |
| 28 | 486123.61 | 3855086.51 | 0.02295 | | 5.07E-07 | 5.04E-07 | 4.97E-07 |
| 29 | 486173.61 | 3855086.51 | 0.02265 | | 5.01E-07 | 4.97E-07 | 4.91E-07 |
| 30 | 486223.61 | 3855086.51 | 0.02256 | | 4.99E-07 | 4.95E-07 | 4.89E-07 |
| 31 | 485973.61 | 3855136.51 | 0.0249 | | 5.50E-07 | 5.47E-07 | 5.40E-07 |
| 32 | 486023.61 | 3855136.51 | 0.02446 | | 5.41E-07 | 5.37E-07 | 5.30E-07 |
| 33 | 486073.61 | 3855136.51 | 0.02407 | | 5.32E-07 | 5.28E-07 | 5.22E-07 |
| 34 | 486123.61 | 3855136.51 | 0.02381 | | 5.26E-07 | 5.23E-07 | 5.16E-07 |
| 35 | 486173.61 | 3855136.51 | 0.02355 | | 5.21E-07 | 5.17E-07 | 5.10E-07 |
| 36 | 486223.61 | 3855136.51 | 0.02337 | | 5.17E-07 | 5.13E-07 | 5.07E-07 |
| 37 | 485973.61 | 3855186.51 | 0.02612 | | 5.77E-07 | 5.73E-07 | 5.66E-07 |
| 38 | 486023.61 | 3855186.51 | 0.02566 | | 5.67E-07 | 5.63E-07 | 5.56E-07 |
| 39 | 486073.61 | 3855186.51 | 0.02507 | | 5.54E-07 | 5.50E-07 | 5.43E-07 |
| 40 | 486123.61 | 3855186.51 | 0.02459 | | 5.44E-07 | 5.40E-07 | 5.33E-07 |
| 41 | 486173.61 | 3855186.51 | 0.02433 | | 5.38E-07 | 5.34E-07 | 5.27E-07 |
| 42 | 486223.61 | 3855186.51 | 0.02413 | | 5.33E-07 | 5.30E-07 | 5.23E-07 |
| 43 | 486273.61 | 3855186.51 | 0.02389 | | 5.28E-07 | 5.24E-07 | 5.18E-07 |
| 44 | 486323.61 | 3855186.51 | 0.02422 | | 5.35E-07 | 5.32E-07 | 5.25E-07 |
| 45 | 485973.61 | 3855236.51 | 0.02736 | | 6.05E-07 | 6.01E-07 | 5.93E-07 |
| 46 | 486023.61 | 3855236.51 | 0.02669 | | 5.90E-07 | 5.86E-07 | 5.78E-07 |
| 47 | 486073.61 | 3855236.51 | 0.02602 | | 5.75E-07 | 5.71E-07 | 5.64E-07 |
| 48 | 486123.61 | 3855236.51 | 0.02557 | | 5.65E-07 | 5.61E-07 | 5.54E-07 |
| 49 | 486173.61 | 3855236.51 | 0.02523 | | 5.58E-07 | 5.54E-07 | 5.47E-07 |
| 50 | 486223.61 | 3855236.51 | 0.02493 | | 5.51E-07 | 5.47E-07 | 5.40E-07 |
| 51 | 486273.61 | 3855236.51 | 0.02442 | | 5.40E-07 | 5.36E-07 | 5.29E-07 |
| 52 | 486323.61 | 3855236.51 | 0.02502 | | 5.53E-07 | 5.49E-07 | 5.42E-07 |
| 53 | 485973.61 | 3855286.51 | 0.02859 | | 6.32E-07 | 6.28E-07 | 6.20E-07 |
| 54 | 486023.61 | 3855286.51 | 0.02785 | | 6.16E-07 | 6.11E-07 | 6.04E-07 |
| 55 | 486073.61 | 3855286.51 | 0.02721 | | 6.02E-07 | 5.97E-07 | 5.90E-07 |
| 56 | 486123.61 | 3855286.51 | 0.02656 | | 5.87E-07 | 5.83E-07 | 5.76E-07 |
| 57 | 486173.61 | 3855286.51 | 0.02605 | | 5.76E-07 | 5.72E-07 | 5.65E-07 |
| 58 | 486223.61 | 3855286.51 | 0.02578 | | 5.70E-07 | 5.66E-07 | 5.59E-07 |
| 59 | 486123.61 | 3855336.51 | 0.02763 | | 6.11E-07 | 6.06E-07 | 5.99E-07 |
| 60 | 486173.61 | 3855336.51 | 0.02715 | | 6.00E-07 | 5.96E-07 | 5.88E-07 |
| 61 | 486223.61 | 3855336.51 | 0.0267 | | 5.90E-07 | 5.86E-07 | 5.79E-07 |
| 62 | 486123.61 | 3855386.51 | 0.02883 | | 6.37E-07 | 6.33E-07 | 6.25E-07 |
| 63 | 486173.61 | 3855386.51 | 0.02828 | | 6.25E-07 | 6.21E-07 | 6.13E-07 |

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| 64 | 486223.61 | 3855386.51 | 0.02783 | 6.15E-07 | 6.11E-07 | 6.03E-07 |
| 65 | 486533.18 | 3855443.15 | 0.02788 | 6.16E-07 | 6.12E-07 | 6.04E-07 |
| 66 | 486583.18 | 3855443.15 | 0.02766 | 6.12E-07 | 6.07E-07 | 6.00E-07 |
| 67 | 486633.18 | 3855443.15 | 0.02744 | 6.07E-07 | 6.02E-07 | 5.95E-07 |
| 68 | 486683.18 | 3855443.15 | 0.0274 | 6.06E-07 | 6.01E-07 | 5.94E-07 |
| 69 | 486533.18 | 3855493.15 | 0.0288 | 6.37E-07 | 6.32E-07 | 6.24E-07 |
| 70 | 486583.18 | 3855493.15 | 0.02865 | 6.33E-07 | 6.29E-07 | 6.21E-07 |
| 71 | 486633.18 | 3855493.15 | 0.02844 | 6.29E-07 | 6.24E-07 | 6.16E-07 |
| 72 | 486683.18 | 3855493.15 | 0.02825 | 6.25E-07 | 6.20E-07 | 6.12E-07 |
| 73 | 486533.18 | 3855543.15 | 0.02986 | 6.60E-07 | 6.55E-07 | 6.47E-07 |
| 74 | 486583.18 | 3855543.15 | 0.0295 | 6.52E-07 | 6.48E-07 | 6.39E-07 |
| 75 | 486633.18 | 3855543.15 | 0.02935 | 6.49E-07 | 6.44E-07 | 6.36E-07 |
| 76 | 486683.18 | 3855543.15 | 0.02895 | 6.40E-07 | 6.35E-07 | 6.27E-07 |
| 77 | 486533.18 | 3855593.15 | 0.03082 | 6.81E-07 | 6.76E-07 | 6.68E-07 |
| 78 | 486583.18 | 3855593.15 | 0.03054 | 6.75E-07 | 6.70E-07 | 6.62E-07 |
| 79 | 486633.18 | 3855593.15 | 0.03031 | 6.70E-07 | 6.65E-07 | 6.57E-07 |
| 80 | 486683.18 | 3855593.15 | 0.03017 | 6.67E-07 | 6.62E-07 | 6.54E-07 |
| 81 | 486533.18 | 3855643.15 | 0.03189 | 7.05E-07 | 7.00E-07 | 6.91E-07 |
| 82 | 486583.18 | 3855643.15 | 0.03163 | 6.99E-07 | 6.94E-07 | 6.86E-07 |
| 83 | 486633.18 | 3855643.15 | 0.03138 | 6.94E-07 | 6.89E-07 | 6.80E-07 |
| 84 | 486683.18 | 3855643.15 | 0.03118 | 6.89E-07 | 6.84E-07 | 6.76E-07 |
| 85 | 486533.18 | 3855693.15 | 0.03316 | 7.33E-07 | 7.28E-07 | 7.19E-07 |
| 86 | 486583.18 | 3855693.15 | 0.03264 | 7.22E-07 | 7.16E-07 | 7.07E-07 |
| 87 | 486633.18 | 3855693.15 | 0.03214 | 7.11E-07 | 7.05E-07 | 6.97E-07 |
| 88 | 486683.18 | 3855693.15 | 0.0322 | 7.12E-07 | 7.07E-07 | 6.98E-07 |
| 89 | 486733.18 | 3855693.15 | 0.03249 | 7.18E-07 | 7.13E-07 | 7.04E-07 |
| 90 | 486783.18 | 3855693.15 | 0.03291 | 7.28E-07 | 7.22E-07 | 7.13E-07 |
| 91 | 486533.18 | 3855743.15 | 0.03438 | 7.60E-07 | 7.55E-07 | 7.45E-07 |
| 92 | 486583.18 | 3855743.15 | 0.03359 | 7.43E-07 | 7.37E-07 | 7.28E-07 |
| 93 | 486633.18 | 3855743.15 | 0.03323 | 7.35E-07 | 7.29E-07 | 7.20E-07 |
| 94 | 486683.18 | 3855743.15 | 0.03345 | 7.40E-07 | 7.34E-07 | 7.25E-07 |
| 95 | 486733.18 | 3855743.15 | 0.03348 | 7.40E-07 | 7.35E-07 | 7.26E-07 |
| 96 | 486783.18 | 3855743.15 | 0.03407 | 7.53E-07 | 7.48E-07 | 7.38E-07 |
| 97 | 486533.18 | 3855793.15 | 0.03573 | 7.90E-07 | 7.84E-07 | 7.74E-07 |
| 98 | 486583.18 | 3855793.15 | 0.03451 | 7.63E-07 | 7.57E-07 | 7.48E-07 |
| 99 | 486633.18 | 3855793.15 | 0.0346 | 7.65E-07 | 7.59E-07 | 7.50E-07 |
| 100 | 486683.18 | 3855793.15 | 0.03482 | 7.70E-07 | 7.64E-07 | 7.55E-07 |
| 101 | 486733.18 | 3855793.15 | 0.03494 | 7.72E-07 | 7.67E-07 | 7.57E-07 |
| 102 | 486783.18 | 3855793.15 | 0.03517 | 7.78E-07 | 7.72E-07 | 7.62E-07 |
| 103 | 486533.18 | 3855843.15 | 0.03688 | 8.15E-07 | 8.09E-07 | 7.99E-07 |
| 104 | 486583.18 | 3855843.15 | 0.03589 | 7.93E-07 | 7.88E-07 | 7.78E-07 |
| 105 | 486633.18 | 3855843.15 | 0.03592 | 7.94E-07 | 7.88E-07 | 7.79E-07 |
| 106 | 486683.18 | 3855843.15 | 0.03608 | 7.98E-07 | 7.92E-07 | 7.82E-07 |
| 107 | 486733.18 | 3855843.15 | 0.0363 | 8.03E-07 | 7.97E-07 | 7.87E-07 |
| 108 | 486783.18 | 3855843.15 | 0.03648 | 8.07E-07 | 8.01E-07 | 7.91E-07 |
| 109 | 486533.18 | 3855893.15 | 0.03768 | 8.33E-07 | 8.27E-07 | 8.17E-07 |
| 110 | 486583.18 | 3855893.15 | 0.0375 | 8.29E-07 | 8.23E-07 | 8.13E-07 |
| 111 | 486633.18 | 3855893.15 | 0.03734 | 8.26E-07 | 8.20E-07 | 8.09E-07 |
| 112 | 486683.18 | 3855893.15 | 0.03741 | 8.27E-07 | 8.21E-07 | 8.11E-07 |
| 113 | 486733.18 | 3855893.15 | 0.03758 | 8.31E-07 | 8.25E-07 | 8.15E-07 |
| 114 | 486783.18 | 3855893.15 | 0.03791 | 8.38E-07 | 8.32E-07 | 8.22E-07 |
| 115 | 486533.18 | 3855943.15 | 0.03909 | 8.64E-07 | 8.58E-07 | 8.47E-07 |
| 116 | 486583.18 | 3855943.15 | 0.03921 | 8.67E-07 | 8.61E-07 | 8.50E-07 |
| 117 | 486633.18 | 3855943.15 | 0.03888 | 8.60E-07 | 8.53E-07 | 8.43E-07 |
| 118 | 486683.18 | 3855943.15 | 0.03897 | 8.62E-07 | 8.55E-07 | 8.45E-07 |
| 119 | 486733.18 | 3855943.15 | 0.03895 | 8.61E-07 | 8.55E-07 | 8.44E-07 |
| 120 | 486783.18 | 3855943.15 | 0.03929 | 8.69E-07 | 8.62E-07 | 8.52E-07 |
| 121 | 486533.18 | 3855993.15 | 0.04078 | 9.02E-07 | 8.95E-07 | 8.84E-07 |
| 122 | 486583.18 | 3855993.15 | 0.04072 | 9.00E-07 | 8.94E-07 | 8.83E-07 |
| 123 | 486633.18 | 3855993.15 | 0.04054 | 8.96E-07 | 8.90E-07 | 8.79E-07 |
| 124 | 486683.18 | 3855993.15 | 0.04055 | 8.96E-07 | 8.90E-07 | 8.79E-07 |
| 125 | 486733.18 | 3855993.15 | 0.04049 | 8.95E-07 | 8.89E-07 | 8.78E-07 |
| 126 | 486783.18 | 3855993.15 | 0.04065 | 8.99E-07 | 8.92E-07 | 8.81E-07 |
| 127 | 486533.18 | 3856043.15 | 0.04236 | 9.36E-07 | 9.30E-07 | 9.18E-07 |
| 128 | 486583.18 | 3856043.15 | 0.04248 | 9.39E-07 | 9.32E-07 | 9.21E-07 |
| 129 | 486633.18 | 3856043.15 | 0.04225 | 9.34E-07 | 9.27E-07 | 9.16E-07 |
| 130 | 486683.18 | 3856043.15 | 0.04228 | 9.35E-07 | 9.28E-07 | 9.16E-07 |

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|---|---|---|---|---|---|---|
| 131 | 486733.18 | 3856043.15 | 0.04208 | 9.30E-07 | 9.24E-07 | 9.12E-07 |
| 132 | 486783.18 | 3856043.15 | 0.04231 | 9.35E-07 | 9.29E-07 | 9.17E-07 |
| 133 | 486533.18 | 3856093.15 | 0.0441 | 9.75E-07 | 9.68E-07 | 9.56E-07 |
| 134 | 486583.18 | 3856093.15 | 0.04414 | 9.76E-07 | 9.69E-07 | 9.57E-07 |
| 135 | 486633.18 | 3856093.15 | 0.04404 | 9.74E-07 | 9.67E-07 | 9.55E-07 |
| 136 | 486683.18 | 3856093.15 | 0.04404 | 9.74E-07 | 9.67E-07 | 9.55E-07 |
| 137 | 486733.18 | 3856093.15 | 0.04387 | 9.70E-07 | 9.63E-07 | 9.51E-07 |
| 138 | 486783.18 | 3856093.15 | 0.04392 | 9.71E-07 | 9.64E-07 | 9.52E-07 |
| 139 | 486533.18 | 3856143.15 | 0.04565 | 1.01E-06 | 1.00E-06 | 9.89E-07 |
| 140 | 486583.18 | 3856143.15 | 0.04565 | 1.01E-06 | 1.00E-06 | 9.89E-07 |
| 141 | 486633.18 | 3856143.15 | 0.04581 | 1.01E-06 | 1.01E-06 | 9.93E-07 |
| 142 | 486683.18 | 3856143.15 | 0.04579 | 1.01E-06 | 1.01E-06 | 9.92E-07 |
| 143 | 486733.18 | 3856143.15 | 0.04571 | 1.01E-06 | 1.00E-06 | 9.91E-07 |
| 144 | 486783.18 | 3856143.15 | 0.0459 | 1.01E-06 | 1.01E-06 | 9.95E-07 |
| 145 | 486533.18 | 3856193.15 | 0.04728 | 1.05E-06 | 1.04E-06 | 1.02E-06 |
| 146 | 486583.18 | 3856193.15 | 0.04727 | 1.05E-06 | 1.04E-06 | 1.02E-06 |
| 147 | 486633.18 | 3856193.15 | 0.04751 | 1.05E-06 | 1.04E-06 | 1.03E-06 |
| 148 | 486683.18 | 3856193.15 | 0.04782 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 149 | 486733.18 | 3856193.15 | 0.0477 | 1.05E-06 | 1.05E-06 | 1.03E-06 |
| 150 | 486783.18 | 3856193.15 | 0.0479 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 151 | 486533.18 | 3856243.15 | 0.04865 | 1.08E-06 | 1.07E-06 | 1.05E-06 |
| 152 | 486583.18 | 3856243.15 | 0.04903 | 1.08E-06 | 1.08E-06 | 1.06E-06 |
| 153 | 486633.18 | 3856243.15 | 0.0493 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 154 | 486683.18 | 3856243.15 | 0.04957 | 1.10E-06 | 1.09E-06 | 1.07E-06 |
| 155 | 486733.18 | 3856243.15 | 0.04983 | 1.10E-06 | 1.09E-06 | 1.08E-06 |
| 156 | 486783.18 | 3856243.15 | 0.04984 | 1.10E-06 | 1.09E-06 | 1.08E-06 |
| 157 | 486533.18 | 3856293.15 | 0.04992 | 1.10E-06 | 1.10E-06 | 1.08E-06 |
| 158 | 486583.18 | 3856293.15 | 0.05052 | 1.12E-06 | 1.11E-06 | 1.09E-06 |
| 159 | 486633.18 | 3856293.15 | 0.05102 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 160 | 486683.18 | 3856293.15 | 0.0514 | 1.14E-06 | 1.13E-06 | 1.11E-06 |
| 161 | 486733.18 | 3856293.15 | 0.05187 | 1.15E-06 | 1.14E-06 | 1.12E-06 |
| 162 | 486783.18 | 3856293.15 | 0.05195 | 1.15E-06 | 1.14E-06 | 1.13E-06 |
| 163 | 486783.18 | 3856343.15 | 0.05429 | 1.20E-06 | 1.19E-06 | 1.18E-06 |
| 164 | 486833.18 | 3856343.15 | 0.05448 | 1.20E-06 | 1.20E-06 | 1.18E-06 |
| 165 | 486883.18 | 3856343.15 | 0.05457 | 1.21E-06 | 1.20E-06 | 1.18E-06 |
| 166 | 486783.18 | 3856393.15 | 0.05624 | 1.24E-06 | 1.23E-06 | 1.22E-06 |
| 167 | 486833.18 | 3856393.15 | 0.05663 | 1.25E-06 | 1.24E-06 | 1.23E-06 |
| 168 | 486883.18 | 3856393.15 | 0.05664 | 1.25E-06 | 1.24E-06 | 1.23E-06 |
| 169 | 487208.74 | 3856886.11 | 0.08757 | 1.94E-06 | 1.92E-06 | 1.90E-06 |
| 170 | 487258.74 | 3856886.11 | 0.08815 | 1.95E-06 | 1.93E-06 | 1.91E-06 |
| 171 | 487308.74 | 3856886.11 | 0.08836 | 1.95E-06 | 1.94E-06 | 1.92E-06 |
| 172 | 487358.74 | 3856886.11 | 0.08816 | 1.95E-06 | 1.94E-06 | 1.91E-06 |
| 173 | 487208.74 | 3856936.11 | 0.09068 | 2.00E-06 | 1.99E-06 | 1.97E-06 |
| 174 | 487258.74 | 3856936.11 | 0.092 | 2.03E-06 | 2.02E-06 | 1.99E-06 |
| 175 | 487308.74 | 3856936.11 | 0.09276 | 2.05E-06 | 2.04E-06 | 2.01E-06 |
| 176 | 487358.74 | 3856936.11 | 0.09288 | 2.05E-06 | 2.04E-06 | 2.01E-06 |
| 177 | 487208.74 | 3856986.11 | 0.0931 | 2.06E-06 | 2.04E-06 | 2.02E-06 |
| 178 | 487258.74 | 3856986.11 | 0.09563 | 2.11E-06 | 2.10E-06 | 2.07E-06 |
| 179 | 487308.74 | 3856986.11 | 0.09691 | 2.14E-06 | 2.13E-06 | 2.10E-06 |
| 180 | 487358.74 | 3856986.11 | 0.09778 | 2.16E-06 | 2.15E-06 | 2.12E-06 |
| 181 | 487208.74 | 3857036.11 | 0.0947 | 2.09E-06 | 2.08E-06 | 2.05E-06 |
| 182 | 487258.74 | 3857036.11 | 0.09807 | 2.17E-06 | 2.15E-06 | 2.13E-06 |
| 183 | 487308.74 | 3857036.11 | 0.10085 | 2.23E-06 | 2.21E-06 | 2.19E-06 |
| 184 | 487358.74 | 3857036.11 | 0.10251 | 2.27E-06 | 2.25E-06 | 2.22E-06 |
| 185 | 487427.14 | 3856878.23 | 0.08776 | 1.94E-06 | 1.93E-06 | 1.90E-06 |
| 186 | 487477.14 | 3856878.23 | 0.08805 | 1.95E-06 | 1.93E-06 | 1.91E-06 |
| 187 | 487527.14 | 3856878.23 | 0.08849 | 1.96E-06 | 1.94E-06 | 1.92E-06 |
| 188 | 487427.14 | 3856928.23 | 0.09224 | 2.04E-06 | 2.02E-06 | 2.00E-06 |
| 189 | 487477.14 | 3856928.23 | 0.09214 | 2.04E-06 | 2.02E-06 | 2.00E-06 |
| 190 | 487527.14 | 3856928.23 | 0.09247 | 2.04E-06 | 2.03E-06 | 2.00E-06 |
| 191 | 487577.14 | 3856928.23 | 0.09303 | 2.06E-06 | 2.04E-06 | 2.02E-06 |
| 192 | 487627.14 | 3856928.23 | 0.09363 | 2.07E-06 | 2.06E-06 | 2.03E-06 |
| 193 | 487677.14 | 3856928.23 | 0.09487 | 2.10E-06 | 2.08E-06 | 2.06E-06 |
| 194 | 487727.14 | 3856928.23 | 0.09619 | 2.13E-06 | 2.11E-06 | 2.08E-06 |
| 195 | 487777.14 | 3856928.23 | 0.09714 | 2.15E-06 | 2.13E-06 | 2.11E-06 |
| 196 | 487427.14 | 3856978.23 | 0.09698 | 2.14E-06 | 2.13E-06 | 2.10E-06 |
| 197 | 487477.14 | 3856978.23 | 0.09697 | 2.14E-06 | 2.13E-06 | 2.10E-06 |

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| 198 | 487527.14 | 3856978.23 | 0.09709 | 2.15E-06 | 2.13E-06 | 2.10E-06 |
| 199 | 487577.14 | 3856978.23 | 0.09738 | 2.15E-06 | 2.14E-06 | 2.11E-06 |
| 200 | 487627.14 | 3856978.23 | 0.09776 | 2.16E-06 | 2.15E-06 | 2.12E-06 |
| 201 | 487677.14 | 3856978.23 | 0.09889 | 2.19E-06 | 2.17E-06 | 2.14E-06 |
| 202 | 487727.14 | 3856978.23 | 0.09938 | 2.20E-06 | 2.18E-06 | 2.15E-06 |
| 203 | 487777.14 | 3856978.23 | 0.10152 | 2.24E-06 | 2.23E-06 | 2.20E-06 |
| 204 | 487427.14 | 3857028.23 | 0.10246 | 2.27E-06 | 2.25E-06 | 2.22E-06 |
| 205 | 487477.14 | 3857028.23 | 0.10239 | 2.26E-06 | 2.25E-06 | 2.22E-06 |
| 206 | 487527.14 | 3857028.23 | 0.10218 | 2.26E-06 | 2.24E-06 | 2.21E-06 |
| 207 | 487577.14 | 3857028.23 | 0.10229 | 2.26E-06 | 2.25E-06 | 2.22E-06 |
| 208 | 487627.14 | 3857028.23 | 0.10233 | 2.26E-06 | 2.25E-06 | 2.22E-06 |
| 209 | 487677.14 | 3857028.23 | 0.1032 | 2.28E-06 | 2.27E-06 | 2.24E-06 |
| 210 | 487727.14 | 3857028.23 | 0.10465 | 2.31E-06 | 2.30E-06 | 2.27E-06 |
| 211 | 487777.14 | 3857028.23 | 0.10595 | 2.34E-06 | 2.33E-06 | 2.30E-06 |
| 212 | 487427.14 | 3857078.23 | 0.1079 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 213 | 487477.14 | 3857078.23 | 0.1081 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 214 | 487527.14 | 3857078.23 | 0.108 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 215 | 487577.14 | 3857078.23 | 0.1078 | 2.38E-06 | 2.37E-06 | 2.34E-06 |
| 216 | 487627.14 | 3857078.23 | 0.10773 | 2.38E-06 | 2.36E-06 | 2.33E-06 |
| 217 | 487677.14 | 3857078.23 | 0.10831 | 2.39E-06 | 2.38E-06 | 2.35E-06 |
| 218 | 487727.14 | 3857078.23 | 0.10944 | 2.42E-06 | 2.40E-06 | 2.37E-06 |
| 219 | 487777.14 | 3857078.23 | 0.11052 | 2.44E-06 | 2.43E-06 | 2.40E-06 |
| 220 | 487427.14 | 3857128.23 | 0.11308 | 2.50E-06 | 2.48E-06 | 2.45E-06 |
| 221 | 487477.14 | 3857128.23 | 0.11404 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 222 | 487527.14 | 3857128.23 | 0.11409 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 223 | 487577.14 | 3857128.23 | 0.11392 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 224 | 487627.14 | 3857128.23 | 0.11384 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 225 | 487677.14 | 3857128.23 | 0.11384 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 226 | 487727.14 | 3857128.23 | 0.11495 | 2.54E-06 | 2.52E-06 | 2.49E-06 |
| 227 | 487777.14 | 3857128.23 | 0.11589 | 2.56E-06 | 2.54E-06 | 2.51E-06 |
| 228 | 488049.44 | 3856539.39 | 0.07675 | 1.70E-06 | 1.68E-06 | 1.66E-06 |
| 229 | 488099.44 | 3856539.39 | 0.07716 | 1.71E-06 | 1.69E-06 | 1.67E-06 |
| 230 | 488149.44 | 3856539.39 | 0.07786 | 1.72E-06 | 1.71E-06 | 1.69E-06 |
| 231 | 488049.44 | 3856589.39 | 0.0798 | 1.76E-06 | 1.75E-06 | 1.73E-06 |
| 232 | 488099.44 | 3856589.39 | 0.08029 | 1.78E-06 | 1.76E-06 | 1.74E-06 |
| 233 | 488149.44 | 3856589.39 | 0.08088 | 1.79E-06 | 1.78E-06 | 1.75E-06 |
| 234 | 488199.44 | 3856589.39 | 0.08134 | 1.80E-06 | 1.79E-06 | 1.76E-06 |
| 235 | 488249.44 | 3856589.39 | 0.08256 | 1.83E-06 | 1.81E-06 | 1.79E-06 |
| 236 | 488049.44 | 3856639.39 | 0.08291 | 1.83E-06 | 1.82E-06 | 1.80E-06 |
| 237 | 488099.44 | 3856639.39 | 0.08345 | 1.84E-06 | 1.83E-06 | 1.81E-06 |
| 238 | 488149.44 | 3856639.39 | 0.08401 | 1.86E-06 | 1.84E-06 | 1.82E-06 |
| 239 | 488199.44 | 3856639.39 | 0.08483 | 1.88E-06 | 1.86E-06 | 1.84E-06 |
| 240 | 488249.44 | 3856639.39 | 0.08558 | 1.89E-06 | 1.88E-06 | 1.85E-06 |
| 241 | 488299.44 | 3856639.39 | 0.0864 | 1.91E-06 | 1.90E-06 | 1.87E-06 |
| 242 | 488349.44 | 3856639.39 | 0.08705 | 1.92E-06 | 1.91E-06 | 1.89E-06 |
| 243 | 488399.44 | 3856639.39 | 0.08827 | 1.95E-06 | 1.94E-06 | 1.91E-06 |
| 244 | 488099.44 | 3856689.39 | 0.08691 | 1.92E-06 | 1.91E-06 | 1.88E-06 |
| 245 | 488149.44 | 3856689.39 | 0.08745 | 1.93E-06 | 1.92E-06 | 1.90E-06 |
| 246 | 488199.44 | 3856689.39 | 0.08824 | 1.95E-06 | 1.94E-06 | 1.91E-06 |
| 247 | 488249.44 | 3856689.39 | 0.08878 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 248 | 488299.44 | 3856689.39 | 0.08985 | 1.99E-06 | 1.97E-06 | 1.95E-06 |
| 249 | 488349.44 | 3856689.39 | 0.09054 | 2.00E-06 | 1.99E-06 | 1.96E-06 |
| 250 | 488399.44 | 3856689.39 | 0.09095 | 2.01E-06 | 2.00E-06 | 1.97E-06 |
| 251 | 488099.44 | 3856739.39 | 0.09062 | 2.00E-06 | 1.99E-06 | 1.96E-06 |
| 252 | 488149.44 | 3856739.39 | 0.091 | 2.01E-06 | 2.00E-06 | 1.97E-06 |
| 253 | 488199.44 | 3856739.39 | 0.09199 | 2.03E-06 | 2.02E-06 | 1.99E-06 |
| 254 | 488249.44 | 3856739.39 | 0.0925 | 2.04E-06 | 2.03E-06 | 2.00E-06 |
| 255 | 488299.44 | 3856739.39 | 0.0927 | 2.05E-06 | 2.03E-06 | 2.01E-06 |
| 256 | 488349.44 | 3856739.39 | 0.0941 | 2.08E-06 | 2.07E-06 | 2.04E-06 |
| 257 | 488399.44 | 3856739.39 | 0.09553 | 2.11E-06 | 2.10E-06 | 2.07E-06 |
| 258 | 487999.44 | 3856789.39 | 0.09209 | 2.04E-06 | 2.02E-06 | 2.00E-06 |
| 259 | 488049.44 | 3856789.39 | 0.09298 | 2.06E-06 | 2.04E-06 | 2.02E-06 |
| 260 | 488099.44 | 3856789.39 | 0.09416 | 2.08E-06 | 2.07E-06 | 2.04E-06 |
| 261 | 488149.44 | 3856789.39 | 0.09477 | 2.10E-06 | 2.08E-06 | 2.05E-06 |
| 262 | 488199.44 | 3856789.39 | 0.09561 | 2.11E-06 | 2.10E-06 | 2.07E-06 |
| 263 | 488249.44 | 3856789.39 | 0.09621 | 2.13E-06 | 2.11E-06 | 2.09E-06 |
| 264 | 488299.44 | 3856789.39 | 0.09657 | 2.13E-06 | 2.12E-06 | 2.09E-06 |

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|---|---|---|---|---|---|---|
| 265 | 488349.44 | 3856789.39 | 0.09801 | 2.17E-06 | 2.15E-06 | 2.12E-06 |
| 266 | 488399.44 | 3856789.39 | 0.0993 | 2.20E-06 | 2.18E-06 | 2.15E-06 |
| 267 | 487949.44 | 3856839.39 | 0.0946 | 2.09E-06 | 2.08E-06 | 2.05E-06 |
| 268 | 487999.44 | 3856839.39 | 0.09567 | 2.12E-06 | 2.10E-06 | 2.07E-06 |
| 269 | 488049.44 | 3856839.39 | 0.09663 | 2.14E-06 | 2.12E-06 | 2.09E-06 |
| 270 | 488099.44 | 3856839.39 | 0.09772 | 2.16E-06 | 2.14E-06 | 2.12E-06 |
| 271 | 488149.44 | 3856839.39 | 0.09872 | 2.18E-06 | 2.17E-06 | 2.14E-06 |
| 272 | 488199.44 | 3856839.39 | 0.09959 | 2.20E-06 | 2.19E-06 | 2.16E-06 |
| 273 | 487949.44 | 3856889.39 | 0.09808 | 2.17E-06 | 2.15E-06 | 2.13E-06 |
| 274 | 487999.44 | 3856889.39 | 0.09962 | 2.20E-06 | 2.19E-06 | 2.16E-06 |
| 275 | 488049.44 | 3856889.39 | 0.10038 | 2.22E-06 | 2.20E-06 | 2.18E-06 |
| 276 | 488099.44 | 3856889.39 | 0.10174 | 2.25E-06 | 2.23E-06 | 2.21E-06 |
| 277 | 488635.86 | 3857895.05 | 0.65426 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 278 | 489137.64 | 3857804.15 | 0.54024 | 1.19E-05 | 1.19E-05 | 1.17E-05 |
| 279 | 488617.32 | 3857859.41 | 0.53055 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 280 | 488667.32 | 3857859.41 | 0.55191 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 281 | 488717.32 | 3857859.41 | 0.57062 | 1.26E-05 | 1.25E-05 | 1.24E-05 |
| 282 | 488767.32 | 3857859.41 | 0.58935 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 283 | 488617.32 | 3857909.41 | 0.70454 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 284 | 488667.32 | 3857909.41 | 0.72656 | 1.61E-05 | 1.59E-05 | 1.57E-05 |
| 285 | 488717.32 | 3857909.41 | 0.74089 | 1.64E-05 | 1.63E-05 | 1.61E-05 |
| 286 | 488767.32 | 3857909.41 | 0.75101 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 287 | 488417.32 | 3857959.41 | 0.84658 | 1.87E-05 | 1.86E-05 | 1.83E-05 |
| 288 | 488467.32 | 3857959.41 | 0.90336 | 2.00E-05 | 1.98E-05 | 1.96E-05 |
| 289 | 488517.32 | 3857959.41 | 0.95426 | 2.11E-05 | 2.09E-05 | 2.07E-05 |
| 290 | 488567.32 | 3857959.41 | 0.98487 | 2.18E-05 | 2.16E-05 | 2.13E-05 |
| 291 | 488617.32 | 3857959.41 | 0.99761 | 2.21E-05 | 2.19E-05 | 2.16E-05 |
| 292 | 488667.32 | 3857959.41 | 0.99762 | 2.21E-05 | 2.19E-05 | 2.16E-05 |
| 293 | 488717.32 | 3857959.41 | 0.98965 | 2.19E-05 | 2.17E-05 | 2.15E-05 |
| 294 | 488767.32 | 3857959.41 | 0.97728 | 2.16E-05 | 2.15E-05 | 2.12E-05 |
| 295 | 488417.32 | 3858009.41 | 1.60236 | 3.54E-05 | 3.52E-05 | 3.47E-05 |
| 296 | 488467.32 | 3858009.41 | 1.62942 | 3.60E-05 | 3.58E-05 | 3.53E-05 |
| 297 | 488517.32 | 3858009.41 | 1.59399 | 3.52E-05 | 3.50E-05 | 3.45E-05 |
| 298 | 488567.32 | 3858009.41 | 1.53101 | 3.38E-05 | 3.36E-05 | 3.32E-05 |
| 299 | 488617.32 | 3858009.41 | 1.46297 | 3.23E-05 | 3.21E-05 | 3.17E-05 |
| 300 | 488667.32 | 3858009.41 | 1.39495 | 3.08E-05 | 3.06E-05 | 3.02E-05 |
| 301 | 488717.32 | 3858009.41 | 1.33065 | 2.94E-05 | 2.92E-05 | 2.88E-05 |
| 302 | 488767.32 | 3858009.41 | 1.27252 | 2.81E-05 | 2.79E-05 | 2.76E-05 |
| 303 | 488417.32 | 3858059.41 | 3.77066 | 8.34E-05 | 8.28E-05 | 8.17E-05 |
| 304 | 488467.32 | 3858059.41 | 3.10905 | 6.87E-05 | 6.82E-05 | 6.74E-05 |
| 305 | 488517.32 | 3858059.41 | 2.6581 | 5.88E-05 | 5.83E-05 | 5.76E-05 |
| 306 | 488567.32 | 3858059.41 | 2.32964 | 5.15E-05 | 5.11E-05 | 5.05E-05 |
| 307 | 488617.32 | 3858059.41 | 2.08262 | 4.60E-05 | 4.57E-05 | 4.51E-05 |
| 308 | 488667.32 | 3858059.41 | 1.89317 | 4.19E-05 | 4.16E-05 | 4.10E-05 |
| 309 | 488417.32 | 3858109.41 | 6.8526 | 1.51E-04 | 1.50E-04 | 1.49E-04 |
| 310 | 488467.32 | 3858109.41 | 4.97122 | 1.10E-04 | 1.09E-04 | 1.08E-04 |
| 311 | 488517.32 | 3858109.41 | 3.89955 | 8.62E-05 | 8.56E-05 | 8.45E-05 |
| 312 | 488567.32 | 3858109.41 | 3.22569 | 7.13E-05 | 7.08E-05 | 6.99E-05 |
| 313 | 488617.32 | 3858109.41 | 2.75738 | 6.10E-05 | 6.05E-05 | 5.98E-05 |
| 314 | 488667.32 | 3858109.41 | 2.42492 | 5.36E-05 | 5.32E-05 | 5.26E-05 |
| 315 | 488769.93 | 3858449.27 | 7.4171 | 1.64E-04 | 1.63E-04 | 1.61E-04 |
| 316 | 488819.93 | 3858449.27 | 5.40898 | 1.20E-04 | 1.19E-04 | 1.17E-04 |
| 317 | 488819.93 | 3858499.27 | 7.71738 | 1.71E-04 | 1.69E-04 | 1.67E-04 |
| 318 | 488869.93 | 3858499.27 | 5.58469 | 1.23E-04 | 1.23E-04 | 1.21E-04 |
| 319 | 488869.93 | 3858549.27 | 8.05435 | 1.78E-04 | 1.77E-04 | 1.75E-04 |
| 320 | 489438.17 | 3859571.48 | 1.36982 | 3.03E-05 | 3.01E-05 | 2.97E-05 |
| 321 | 489488.17 | 3859571.48 | 1.23081 | 2.72E-05 | 2.70E-05 | 2.67E-05 |
| 322 | 489538.17 | 3859571.48 | 1.1249 | 2.49E-05 | 2.47E-05 | 2.44E-05 |
| 323 | 489588.17 | 3859571.48 | 1.04095 | 2.30E-05 | 2.28E-05 | 2.26E-05 |
| 324 | 489438.17 | 3859621.48 | 1.0126 | 2.24E-05 | 2.22E-05 | 2.19E-05 |
| 325 | 489488.17 | 3859621.48 | 0.95484 | 2.11E-05 | 2.10E-05 | 2.07E-05 |
| 326 | 489538.17 | 3859621.48 | 0.90467 | 2.00E-05 | 1.99E-05 | 1.96E-05 |
| 327 | 489588.17 | 3859621.48 | 0.86152 | 1.90E-05 | 1.89E-05 | 1.87E-05 |
| 328 | 489238.17 | 3859671.48 | 1.32756 | 2.93E-05 | 2.91E-05 | 2.88E-05 |
| 329 | 489288.17 | 3859671.48 | 1.03315 | 2.28E-05 | 2.27E-05 | 2.24E-05 |
| 330 | 489338.17 | 3859671.48 | 0.91177 | 2.02E-05 | 2.00E-05 | 1.98E-05 |
| 331 | 489388.17 | 3859671.48 | 0.84642 | 1.87E-05 | 1.86E-05 | 1.83E-05 |

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|---|---|---|---|---|---|---|
| 332 | 489438.17 | 3859671.48 | 0.80271 | 1.77E-05 | 1.76E-05 | 1.74E-05 |
| 333 | 489488.17 | 3859671.48 | 0.77242 | 1.71E-05 | 1.70E-05 | 1.67E-05 |
| 334 | 489538.17 | 3859671.48 | 0.74605 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 335 | 489588.17 | 3859671.48 | 0.72269 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 336 | 489238.17 | 3859721.48 | 1.22543 | 2.71E-05 | 2.69E-05 | 2.66E-05 |
| 337 | 489288.17 | 3859721.48 | 0.92786 | 2.05E-05 | 2.04E-05 | 2.01E-05 |
| 338 | 489338.17 | 3859721.48 | 0.79845 | 1.77E-05 | 1.75E-05 | 1.73E-05 |
| 339 | 489388.17 | 3859721.48 | 0.73209 | 1.62E-05 | 1.61E-05 | 1.59E-05 |
| 340 | 489438.17 | 3859721.48 | 0.68916 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 341 | 489488.17 | 3859721.48 | 0.6605 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 342 | 489538.17 | 3859721.48 | 0.63962 | 1.41E-05 | 1.40E-05 | 1.39E-05 |
| 343 | 489588.17 | 3859721.48 | 0.62347 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 344 | 489238.17 | 3859771.48 | 1.16043 | 2.57E-05 | 2.55E-05 | 2.52E-05 |
| 345 | 489288.17 | 3859771.48 | 0.861 | 1.90E-05 | 1.89E-05 | 1.87E-05 |
| 346 | 489338.17 | 3859771.48 | 0.72905 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 347 | 489388.17 | 3859771.48 | 0.66096 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 348 | 489438.17 | 3859771.48 | 0.61929 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 349 | 489488.17 | 3859771.48 | 0.59116 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 350 | 489538.17 | 3859771.48 | 0.56959 | 1.26E-05 | 1.25E-05 | 1.23E-05 |
| 351 | 489588.17 | 3859771.48 | 0.55381 | 1.22E-05 | 1.22E-05 | 1.20E-05 |
| 352 | 489238.17 | 3859821.48 | 1.11451 | 2.46E-05 | 2.45E-05 | 2.42E-05 |
| 353 | 489288.17 | 3859821.48 | 0.81449 | 1.80E-05 | 1.79E-05 | 1.77E-05 |
| 354 | 489338.17 | 3859821.48 | 0.68246 | 1.51E-05 | 1.50E-05 | 1.48E-05 |
| 355 | 489388.17 | 3859821.48 | 0.61231 | 1.35E-05 | 1.34E-05 | 1.33E-05 |
| 356 | 489438.17 | 3859821.48 | 0.57055 | 1.26E-05 | 1.25E-05 | 1.24E-05 |
| 357 | 489488.17 | 3859821.48 | 0.54219 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 358 | 489538.17 | 3859821.48 | 0.52097 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 359 | 489588.17 | 3859821.48 | 0.50483 | 1.12E-05 | 1.11E-05 | 1.09E-05 |
| 360 | 489238.17 | 3859871.48 | 1.07938 | 2.39E-05 | 2.37E-05 | 2.34E-05 |
| 361 | 489288.17 | 3859871.48 | 0.78055 | 1.73E-05 | 1.71E-05 | 1.69E-05 |
| 362 | 489338.17 | 3859871.48 | 0.64793 | 1.43E-05 | 1.42E-05 | 1.40E-05 |
| 363 | 489388.17 | 3859871.48 | 0.57651 | 1.27E-05 | 1.27E-05 | 1.25E-05 |
| 364 | 489438.17 | 3859871.48 | 0.5324 | 1.18E-05 | 1.17E-05 | 1.15E-05 |
| 365 | 489488.17 | 3859871.48 | 0.50142 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 366 | 489538.17 | 3859871.48 | 0.48267 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 367 | 489588.17 | 3859871.48 | 0.46697 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 368 | 489238.17 | 3859921.48 | 1.04765 | 2.32E-05 | 2.30E-05 | 2.27E-05 |
| 369 | 489288.17 | 3859921.48 | 0.74775 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 370 | 489338.17 | 3859921.48 | 0.61795 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 371 | 489388.17 | 3859921.48 | 0.54584 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 372 | 489438.17 | 3859921.48 | 0.49779 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 373 | 489488.17 | 3859921.48 | 0.46827 | 1.04E-05 | 1.03E-05 | 1.01E-05 |
| 374 | 489538.17 | 3859921.48 | 0.44958 | 9.94E-06 | 9.87E-06 | 9.74E-06 |
| 375 | 489588.17 | 3859921.48 | 0.43315 | 9.58E-06 | 9.51E-06 | 9.39E-06 |
| 376 | 489238.17 | 3859971.48 | 1.01855 | 2.25E-05 | 2.24E-05 | 2.21E-05 |
| 377 | 489288.17 | 3859971.48 | 0.72416 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 378 | 489338.17 | 3859971.48 | 0.59174 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 379 | 489388.17 | 3859971.48 | 0.51715 | 1.14E-05 | 1.14E-05 | 1.12E-05 |
| 380 | 489438.17 | 3859971.48 | 0.46269 | 1.02E-05 | 1.02E-05 | 1.00E-05 |
| 381 | 489488.17 | 3859971.48 | 0.42235 | 9.34E-06 | 9.27E-06 | 9.15E-06 |
| 382 | 489538.17 | 3859971.48 | 0.39941 | 8.83E-06 | 8.77E-06 | 8.66E-06 |
| 383 | 489588.17 | 3859971.48 | 0.38396 | 8.49E-06 | 8.43E-06 | 8.32E-06 |
| 384 | 483577.7 | 3854071 | 0.01827 | 4.04E-07 | 4.01E-07 | 3.96E-07 |
| 385 | 483627.7 | 3854071 | 0.01838 | 4.06E-07 | 4.03E-07 | 3.98E-07 |
| 386 | 483677.7 | 3854071 | 0.01848 | 4.09E-07 | 4.06E-07 | 4.01E-07 |
| 387 | 483727.7 | 3854071 | 0.0186 | 4.11E-07 | 4.08E-07 | 4.03E-07 |
| 388 | 483777.7 | 3854071 | 0.01865 | 4.12E-07 | 4.09E-07 | 4.04E-07 |
| 389 | 483577.7 | 3854121 | 0.01841 | 4.07E-07 | 4.04E-07 | 3.99E-07 |
| 390 | 483627.7 | 3854121 | 0.01844 | 4.08E-07 | 4.05E-07 | 4.00E-07 |
| 391 | 483677.7 | 3854121 | 0.01845 | 4.08E-07 | 4.05E-07 | 4.00E-07 |
| 392 | 483727.7 | 3854121 | 0.01845 | 4.08E-07 | 4.05E-07 | 4.00E-07 |
| 393 | 483777.7 | 3854121 | 0.01853 | 4.10E-07 | 4.07E-07 | 4.02E-07 |
| 394 | 483577.7 | 3854171 | 0.01846 | 4.08E-07 | 4.05E-07 | 4.00E-07 |
| 395 | 483627.7 | 3854171 | 0.0184 | 4.07E-07 | 4.04E-07 | 3.99E-07 |
| 396 | 483677.7 | 3854171 | 0.01839 | 4.07E-07 | 4.04E-07 | 3.99E-07 |
| 397 | 483727.7 | 3854171 | 0.01842 | 4.07E-07 | 4.04E-07 | 3.99E-07 |
| 398 | 483777.7 | 3854171 | 0.01845 | 4.08E-07 | 4.05E-07 | 4.00E-07 |

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|---|---|---|---|---|---|---|
| 399 | 483827.7 | 3854171 | 0.01833 | 4.05E-07 | 4.02E-07 | 3.97E-07 |
| 400 | 483877.7 | 3854171 | 0.01836 | 4.06E-07 | 4.03E-07 | 3.98E-07 |
| 401 | 483727.7 | 3854221 | 0.01845 | 4.08E-07 | 4.05E-07 | 4.00E-07 |
| 402 | 483777.7 | 3854221 | 0.01839 | 4.07E-07 | 4.04E-07 | 3.99E-07 |
| 403 | 483827.7 | 3854221 | 0.0185 | 4.09E-07 | 4.06E-07 | 4.01E-07 |
| 404 | 483877.7 | 3854221 | 0.01842 | 4.07E-07 | 4.04E-07 | 3.99E-07 |
| 405 | 489150.19 | 3858726.45 | 6.41218 | 1.42E-04 | 1.41E-04 | 1.39E-04 |
| 406 | 489200.19 | 3858726.45 | 8.33282 | 1.84E-04 | 1.83E-04 | 1.81E-04 |
| 407 | 489150.19 | 3858776.45 | 8.01622 | 1.77E-04 | 1.76E-04 | 1.74E-04 |
| 408 | 489200.19 | 3858776.45 | 8.31371 | 1.84E-04 | 1.82E-04 | 1.80E-04 |
| 409 | 488919.6 | 3856400.76 | 0.08118 | 1.79E-06 | 1.78E-06 | 1.76E-06 |
| 410 | 488919.6 | 3856450.76 | 0.08436 | 1.87E-06 | 1.85E-06 | 1.83E-06 |
| 411 | 488969.6 | 3856450.76 | 0.08453 | 1.87E-06 | 1.86E-06 | 1.83E-06 |
| 412 | 488919.6 | 3856500.76 | 0.08771 | 1.94E-06 | 1.93E-06 | 1.90E-06 |
| 413 | 488969.6 | 3856500.76 | 0.08811 | 1.95E-06 | 1.93E-06 | 1.91E-06 |
| 414 | 488919.6 | 3856550.76 | 0.09144 | 2.02E-06 | 2.01E-06 | 1.98E-06 |
| 415 | 488969.6 | 3856550.76 | 0.09175 | 2.03E-06 | 2.01E-06 | 1.99E-06 |
| 416 | 488819.6 | 3856600.76 | 0.09376 | 2.07E-06 | 2.06E-06 | 2.03E-06 |
| 417 | 488869.6 | 3856600.76 | 0.09452 | 2.09E-06 | 2.07E-06 | 2.05E-06 |
| 418 | 488919.6 | 3856600.76 | 0.09518 | 2.10E-06 | 2.09E-06 | 2.06E-06 |
| 419 | 488819.6 | 3856650.76 | 0.09754 | 2.16E-06 | 2.14E-06 | 2.11E-06 |
| 420 | 488869.6 | 3856650.76 | 0.09845 | 2.18E-06 | 2.16E-06 | 2.13E-06 |
| 421 | 488819.6 | 3856700.76 | 0.10154 | 2.24E-06 | 2.23E-06 | 2.20E-06 |
| 422 | 488869.6 | 3856700.76 | 0.10253 | 2.27E-06 | 2.25E-06 | 2.22E-06 |
| 423 | 488819.6 | 3856750.76 | 0.10558 | 2.33E-06 | 2.32E-06 | 2.29E-06 |
| 424 | 488869.6 | 3856750.76 | 0.10689 | 2.36E-06 | 2.35E-06 | 2.32E-06 |
| 425 | 488819.6 | 3857050.76 | 0.13633 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 426 | 488869.6 | 3857050.76 | 0.13835 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 427 | 488919.6 | 3857050.76 | 0.14038 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 428 | 488819.6 | 3857100.76 | 0.14296 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 429 | 488869.6 | 3857100.76 | 0.14525 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 430 | 488919.6 | 3857100.76 | 0.14791 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 431 | 488819.6 | 3857150.76 | 0.15039 | 3.32E-06 | 3.30E-06 | 3.26E-06 |
| 432 | 488869.6 | 3857150.76 | 0.15331 | 3.39E-06 | 3.37E-06 | 3.32E-06 |
| 433 | 488919.6 | 3857150.76 | 0.15602 | 3.45E-06 | 3.42E-06 | 3.38E-06 |
| 434 | 488969.6 | 3857150.76 | 0.15828 | 3.50E-06 | 3.47E-06 | 3.43E-06 |
| 435 | 488819.6 | 3857200.76 | 0.15888 | 3.51E-06 | 3.49E-06 | 3.44E-06 |
| 436 | 488869.6 | 3857200.76 | 0.1622 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 437 | 488919.6 | 3857200.76 | 0.16514 | 3.65E-06 | 3.62E-06 | 3.58E-06 |
| 438 | 488969.6 | 3857200.76 | 0.16743 | 3.70E-06 | 3.68E-06 | 3.63E-06 |
| 439 | 488819.6 | 3857250.76 | 0.16825 | 3.72E-06 | 3.69E-06 | 3.65E-06 |
| 440 | 488869.6 | 3857250.76 | 0.17169 | 3.80E-06 | 3.77E-06 | 3.72E-06 |
| 441 | 488919.6 | 3857250.76 | 0.17492 | 3.87E-06 | 3.84E-06 | 3.79E-06 |
| 442 | 488969.6 | 3857250.76 | 0.17753 | 3.92E-06 | 3.90E-06 | 3.85E-06 |
| 443 | 488819.6 | 3857300.76 | 0.17871 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 444 | 488869.6 | 3857300.76 | 0.18229 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 445 | 488919.6 | 3857300.76 | 0.18575 | 4.11E-06 | 4.08E-06 | 4.03E-06 |
| 446 | 488819.6 | 3857450.76 | 0.21763 | 4.81E-06 | 4.78E-06 | 4.72E-06 |
| 447 | 488869.6 | 3857450.76 | 0.22114 | 4.89E-06 | 4.85E-06 | 4.79E-06 |
| 448 | 488919.6 | 3857450.76 | 0.22516 | 4.98E-06 | 4.94E-06 | 4.88E-06 |
| 449 | 488819.6 | 3857500.76 | 0.23335 | 5.16E-06 | 5.12E-06 | 5.06E-06 |
| 450 | 488869.6 | 3857500.76 | 0.23753 | 5.25E-06 | 5.21E-06 | 5.15E-06 |
| 451 | 488919.6 | 3857500.76 | 0.24211 | 5.35E-06 | 5.31E-06 | 5.25E-06 |
| 452 | 488819.6 | 3857550.76 | 0.25188 | 5.57E-06 | 5.53E-06 | 5.46E-06 |
| 453 | 488869.6 | 3857550.76 | 0.25665 | 5.67E-06 | 5.63E-06 | 5.56E-06 |
| 454 | 488919.6 | 3857550.76 | 0.26244 | 5.80E-06 | 5.76E-06 | 5.69E-06 |
| 455 | 489663.71 | 3860900.05 | 0.23174 | 5.12E-06 | 5.09E-06 | 5.02E-06 |
| 456 | 489813.71 | 3860900.05 | 0.20577 | 4.55E-06 | 4.52E-06 | 4.46E-06 |
| 457 | 489863.71 | 3860900.05 | 0.19867 | 4.39E-06 | 4.36E-06 | 4.31E-06 |
| 458 | 489913.71 | 3860900.05 | 0.19335 | 4.27E-06 | 4.24E-06 | 4.19E-06 |
| 459 | 489963.71 | 3860900.05 | 0.18788 | 4.15E-06 | 4.12E-06 | 4.07E-06 |
| 460 | 490013.71 | 3860900.05 | 0.18389 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 461 | 490063.71 | 3860900.05 | 0.18005 | 3.98E-06 | 3.95E-06 | 3.90E-06 |
| 462 | 489663.71 | 3860950.05 | 0.22876 | 5.06E-06 | 5.02E-06 | 4.96E-06 |
| 463 | 489813.71 | 3860950.05 | 0.20261 | 4.48E-06 | 4.45E-06 | 4.39E-06 |
| 464 | 489863.71 | 3860950.05 | 0.19537 | 4.32E-06 | 4.29E-06 | 4.23E-06 |
| 465 | 489913.71 | 3860950.05 | 0.18977 | 4.20E-06 | 4.17E-06 | 4.11E-06 |

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|---|---|---|---|---|---|---|
| 466 | 489963.71 | 3860950.05 | 0.18444 | 4.08E-06 | 4.05E-06 | 4.00E-06 |
| 467 | 490013.71 | 3860950.05 | 0.18006 | 3.98E-06 | 3.95E-06 | 3.90E-06 |
| 468 | 490063.71 | 3860950.05 | 0.17631 | 3.90E-06 | 3.87E-06 | 3.82E-06 |
| 469 | 489513.71 | 3861000.05 | 0.27258 | 6.03E-06 | 5.98E-06 | 5.91E-06 |
| 470 | 489563.71 | 3861000.05 | 0.25303 | 5.59E-06 | 5.55E-06 | 5.48E-06 |
| 471 | 489613.71 | 3861000.05 | 0.23841 | 5.27E-06 | 5.23E-06 | 5.17E-06 |
| 472 | 489663.71 | 3861000.05 | 0.22622 | 5.00E-06 | 4.97E-06 | 4.90E-06 |
| 473 | 489713.71 | 3861000.05 | 0.2157 | 4.77E-06 | 4.73E-06 | 4.68E-06 |
| 474 | 489763.71 | 3861000.05 | 0.20691 | 4.57E-06 | 4.54E-06 | 4.48E-06 |
| 475 | 489813.71 | 3861000.05 | 0.19982 | 4.42E-06 | 4.39E-06 | 4.33E-06 |
| 476 | 489863.71 | 3861000.05 | 0.19254 | 4.26E-06 | 4.23E-06 | 4.17E-06 |
| 477 | 489913.71 | 3861000.05 | 0.18683 | 4.13E-06 | 4.10E-06 | 4.05E-06 |
| 478 | 489963.71 | 3861000.05 | 0.18123 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 479 | 490013.71 | 3861000.05 | 0.17676 | 3.91E-06 | 3.88E-06 | 3.83E-06 |
| 480 | 490063.71 | 3861000.05 | 0.17281 | 3.82E-06 | 3.79E-06 | 3.75E-06 |
| 481 | 489513.71 | 3861050.05 | 0.27105 | 5.99E-06 | 5.95E-06 | 5.87E-06 |
| 482 | 489563.71 | 3861050.05 | 0.25118 | 5.55E-06 | 5.51E-06 | 5.44E-06 |
| 483 | 489613.71 | 3861050.05 | 0.23664 | 5.23E-06 | 5.19E-06 | 5.13E-06 |
| 484 | 489663.71 | 3861050.05 | 0.2237 | 4.95E-06 | 4.91E-06 | 4.85E-06 |
| 485 | 489713.71 | 3861050.05 | 0.21302 | 4.71E-06 | 4.68E-06 | 4.62E-06 |
| 486 | 489763.71 | 3861050.05 | 0.20429 | 4.52E-06 | 4.48E-06 | 4.43E-06 |
| 487 | 489813.71 | 3861050.05 | 0.1968 | 4.35E-06 | 4.32E-06 | 4.27E-06 |
| 488 | 489863.71 | 3861050.05 | 0.18983 | 4.20E-06 | 4.17E-06 | 4.11E-06 |
| 489 | 489913.71 | 3861050.05 | 0.18377 | 4.06E-06 | 4.03E-06 | 3.98E-06 |
| 490 | 489963.71 | 3861050.05 | 0.17836 | 3.94E-06 | 3.91E-06 | 3.87E-06 |
| 491 | 490013.71 | 3861050.05 | 0.17397 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 492 | 490063.71 | 3861050.05 | 0.16984 | 3.75E-06 | 3.73E-06 | 3.68E-06 |
| 493 | 489513.71 | 3861100.05 | 0.26931 | 5.95E-06 | 5.91E-06 | 5.84E-06 |
| 494 | 489563.71 | 3861100.05 | 0.24902 | 5.51E-06 | 5.47E-06 | 5.40E-06 |
| 495 | 489613.71 | 3861100.05 | 0.23253 | 5.14E-06 | 5.10E-06 | 5.04E-06 |
| 496 | 489663.71 | 3861100.05 | 0.22034 | 4.87E-06 | 4.84E-06 | 4.78E-06 |
| 497 | 489713.71 | 3861100.05 | 0.21016 | 4.65E-06 | 4.61E-06 | 4.56E-06 |
| 498 | 489763.71 | 3861100.05 | 0.20138 | 4.45E-06 | 4.42E-06 | 4.36E-06 |
| 499 | 489813.71 | 3861100.05 | 0.19392 | 4.29E-06 | 4.26E-06 | 4.20E-06 |
| 500 | 489863.71 | 3861100.05 | 0.18747 | 4.14E-06 | 4.11E-06 | 4.06E-06 |
| 501 | 489913.71 | 3861100.05 | 0.18109 | 4.00E-06 | 3.97E-06 | 3.93E-06 |
| 502 | 489963.71 | 3861100.05 | 0.17572 | 3.88E-06 | 3.86E-06 | 3.81E-06 |
| 503 | 490013.71 | 3861100.05 | 0.17078 | 3.78E-06 | 3.75E-06 | 3.70E-06 |
| 504 | 490063.71 | 3861100.05 | 0.1667 | 3.69E-06 | 3.66E-06 | 3.61E-06 |
| 505 | 489713.71 | 3861150.05 | 0.20753 | 4.59E-06 | 4.56E-06 | 4.50E-06 |
| 506 | 489763.71 | 3861150.05 | 0.19889 | 4.40E-06 | 4.37E-06 | 4.31E-06 |
| 507 | 489813.71 | 3861150.05 | 0.1914 | 4.23E-06 | 4.20E-06 | 4.15E-06 |
| 508 | 489863.71 | 3861150.05 | 0.18461 | 4.08E-06 | 4.05E-06 | 4.00E-06 |
| 509 | 489913.71 | 3861150.05 | 0.17844 | 3.94E-06 | 3.92E-06 | 3.87E-06 |
| 510 | 489963.71 | 3861150.05 | 0.17287 | 3.82E-06 | 3.79E-06 | 3.75E-06 |
| 511 | 490013.71 | 3861150.05 | 0.16797 | 3.71E-06 | 3.69E-06 | 3.64E-06 |
| 512 | 490063.71 | 3861150.05 | 0.16398 | 3.63E-06 | 3.60E-06 | 3.55E-06 |
| 513 | 489613.71 | 3861200.05 | 0.22723 | 5.02E-06 | 4.99E-06 | 4.93E-06 |
| 514 | 489663.71 | 3861200.05 | 0.21514 | 4.76E-06 | 4.72E-06 | 4.66E-06 |
| 515 | 489713.71 | 3861200.05 | 0.20507 | 4.53E-06 | 4.50E-06 | 4.44E-06 |
| 516 | 489763.71 | 3861200.05 | 0.19642 | 4.34E-06 | 4.31E-06 | 4.26E-06 |
| 517 | 489813.71 | 3861200.05 | 0.18892 | 4.18E-06 | 4.15E-06 | 4.09E-06 |
| 518 | 489863.71 | 3861200.05 | 0.18239 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 519 | 489913.71 | 3861200.05 | 0.17619 | 3.90E-06 | 3.87E-06 | 3.82E-06 |
| 520 | 489963.71 | 3861200.05 | 0.17055 | 3.77E-06 | 3.74E-06 | 3.70E-06 |
| 521 | 490013.71 | 3861200.05 | 0.16577 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 522 | 490063.71 | 3861200.05 | 0.16144 | 3.57E-06 | 3.54E-06 | 3.50E-06 |
| 523 | 489513.71 | 3861250.05 | 0.25905 | 5.73E-06 | 5.69E-06 | 5.61E-06 |
| 524 | 489563.71 | 3861250.05 | 0.24036 | 5.31E-06 | 5.28E-06 | 5.21E-06 |
| 525 | 489613.71 | 3861250.05 | 0.22538 | 4.98E-06 | 4.95E-06 | 4.88E-06 |
| 526 | 489663.71 | 3861250.05 | 0.21295 | 4.71E-06 | 4.67E-06 | 4.62E-06 |
| 527 | 489713.71 | 3861250.05 | 0.2028 | 4.48E-06 | 4.45E-06 | 4.40E-06 |
| 528 | 489763.71 | 3861250.05 | 0.19414 | 4.29E-06 | 4.26E-06 | 4.21E-06 |
| 529 | 489813.71 | 3861250.05 | 0.18658 | 4.12E-06 | 4.10E-06 | 4.04E-06 |
| 530 | 489863.71 | 3861250.05 | 0.17988 | 3.98E-06 | 3.95E-06 | 3.90E-06 |
| 531 | 489913.71 | 3861250.05 | 0.17398 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 532 | 489963.71 | 3861250.05 | 0.16858 | 3.73E-06 | 3.70E-06 | 3.65E-06 |

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|---|---|---|---|---|---|---|
| 533 | 490013.71 | 3861250.05 | 0.16369 | 3.62E-06 | 3.59E-06 | 3.55E-06 |
| 534 | 490063.71 | 3861250.05 | 0.15914 | 3.52E-06 | 3.49E-06 | 3.45E-06 |
| 535 | 489528.13 | 3861308.47 | 0.25055 | 5.54E-06 | 5.50E-06 | 5.43E-06 |
| 536 | 489578.13 | 3861308.47 | 0.23286 | 5.15E-06 | 5.11E-06 | 5.05E-06 |
| 537 | 489628.13 | 3861308.47 | 0.21872 | 4.84E-06 | 4.80E-06 | 4.74E-06 |
| 538 | 489678.13 | 3861308.47 | 0.20729 | 4.58E-06 | 4.55E-06 | 4.49E-06 |
| 539 | 489728.13 | 3861308.47 | 0.19763 | 4.37E-06 | 4.34E-06 | 4.28E-06 |
| 540 | 489778.13 | 3861308.47 | 0.18919 | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 541 | 489678.13 | 3861358.47 | 0.20508 | 4.53E-06 | 4.50E-06 | 4.44E-06 |
| 542 | 489728.13 | 3861358.47 | 0.19537 | 4.32E-06 | 4.29E-06 | 4.23E-06 |
| 543 | 489528.13 | 3861408.47 | 0.2463 | 5.45E-06 | 5.41E-06 | 5.34E-06 |
| 544 | 489578.13 | 3861408.47 | 0.22856 | 5.05E-06 | 5.02E-06 | 4.95E-06 |
| 545 | 489628.13 | 3861408.47 | 0.21497 | 4.75E-06 | 4.72E-06 | 4.66E-06 |
| 546 | 489678.13 | 3861408.47 | 0.20311 | 4.49E-06 | 4.46E-06 | 4.40E-06 |
| 547 | 489728.13 | 3861408.47 | 0.1932 | 4.27E-06 | 4.24E-06 | 4.19E-06 |
| 548 | 489528.13 | 3861458.47 | 0.24488 | 5.41E-06 | 5.37E-06 | 5.31E-06 |
| 549 | 489578.13 | 3861458.47 | 0.22701 | 5.02E-06 | 4.98E-06 | 4.92E-06 |
| 550 | 489628.13 | 3861458.47 | 0.21275 | 4.70E-06 | 4.67E-06 | 4.61E-06 |
| 551 | 489678.13 | 3861458.47 | 0.20099 | 4.44E-06 | 4.41E-06 | 4.36E-06 |
| 552 | 489728.13 | 3861458.47 | 0.19087 | 4.22E-06 | 4.19E-06 | 4.14E-06 |
| 553 | 489528.13 | 3861508.47 | 0.24319 | 5.38E-06 | 5.34E-06 | 5.27E-06 |
| 554 | 489578.13 | 3861508.47 | 0.22501 | 4.97E-06 | 4.94E-06 | 4.88E-06 |
| 555 | 489628.13 | 3861508.47 | 0.2106 | 4.66E-06 | 4.62E-06 | 4.56E-06 |
| 556 | 489678.13 | 3861508.47 | 0.19877 | 4.39E-06 | 4.36E-06 | 4.31E-06 |
| 557 | 489728.13 | 3861508.47 | 0.18887 | 4.18E-06 | 4.15E-06 | 4.09E-06 |
| 558 | 489628.13 | 3861558.47 | 0.20902 | 4.62E-06 | 4.59E-06 | 4.53E-06 |
| 559 | 489678.13 | 3861558.47 | 0.19748 | 4.37E-06 | 4.33E-06 | 4.28E-06 |
| 560 | 489728.13 | 3861558.47 | 0.18762 | 4.15E-06 | 4.12E-06 | 4.07E-06 |
| 561 | 489357.08 | 3861015.81 | 0.39889 | 8.82E-06 | 8.76E-06 | 8.65E-06 |
| 562 | 489407.08 | 3861015.81 | 0.33864 | 7.49E-06 | 7.43E-06 | 7.34E-06 |
| 563 | 489457.08 | 3861015.81 | 0.30061 | 6.65E-06 | 6.60E-06 | 6.52E-06 |
| 564 | 489357.08 | 3861065.81 | 0.398 | 8.80E-06 | 8.74E-06 | 8.63E-06 |
| 565 | 489407.08 | 3861065.81 | 0.33773 | 7.47E-06 | 7.41E-06 | 7.32E-06 |
| 566 | 489457.08 | 3861065.81 | 0.29926 | 6.62E-06 | 6.57E-06 | 6.49E-06 |
| 567 | 489357.08 | 3861115.81 | 0.39551 | 8.74E-06 | 8.68E-06 | 8.57E-06 |
| 568 | 489407.08 | 3861115.81 | 0.33677 | 7.45E-06 | 7.39E-06 | 7.30E-06 |
| 569 | 489457.08 | 3861115.81 | 0.29823 | 6.59E-06 | 6.55E-06 | 6.46E-06 |
| 570 | 489407.08 | 3861165.81 | 0.33412 | 7.39E-06 | 7.33E-06 | 7.24E-06 |
| 571 | 489457.08 | 3861165.81 | 0.29581 | 6.54E-06 | 6.49E-06 | 6.41E-06 |
| 572 | 489407.08 | 3861215.81 | 0.33126 | 7.32E-06 | 7.27E-06 | 7.18E-06 |
| 573 | 489457.08 | 3861215.81 | 0.29256 | 6.47E-06 | 6.42E-06 | 6.34E-06 |
| 574 | 489407.08 | 3861265.81 | 0.32489 | 7.18E-06 | 7.13E-06 | 7.04E-06 |
| 575 | 489457.08 | 3861265.81 | 0.28818 | 6.37E-06 | 6.33E-06 | 6.25E-06 |
| 576 | 489309.86 | 3861110.14 | 0.48866 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 577 | 489407.08 | 3861315.81 | 0.32282 | 7.14E-06 | 7.09E-06 | 7.00E-06 |
| 578 | 489457.08 | 3861315.81 | 0.28624 | 6.33E-06 | 6.28E-06 | 6.20E-06 |
| 579 | 488906.03 | 3861006.75 | 0.16614 | 3.67E-06 | 3.65E-06 | 3.60E-06 |
| 580 | 488956.03 | 3861006.75 | 0.17685 | 3.91E-06 | 3.88E-06 | 3.83E-06 |
| 581 | 488904.24 | 3861051.87 | 0.15802 | 3.49E-06 | 3.47E-06 | 3.42E-06 |
| 582 | 488954.24 | 3861051.87 | 0.1711 | 3.78E-06 | 3.76E-06 | 3.71E-06 |
| 583 | 489004.24 | 3861051.87 | 0.18134 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 584 | 488804.24 | 3861101.87 | 0.14433 | 3.19E-06 | 3.17E-06 | 3.13E-06 |
| 585 | 488854.24 | 3861101.87 | 0.14958 | 3.31E-06 | 3.28E-06 | 3.24E-06 |
| 586 | 488904.24 | 3861101.87 | 0.16038 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 587 | 488954.24 | 3861101.87 | 0.17225 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 588 | 489004.24 | 3861101.87 | 0.18868 | 4.17E-06 | 4.14E-06 | 4.09E-06 |
| 589 | 488804.24 | 3861151.87 | 0.14257 | 3.15E-06 | 3.13E-06 | 3.09E-06 |
| 590 | 488854.24 | 3861151.87 | 0.14914 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 591 | 489129.49 | 3861187.55 | 0.29437 | 6.51E-06 | 6.46E-06 | 6.38E-06 |
| 592 | 489179.49 | 3861187.55 | 0.48426 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 593 | 488804.24 | 3861201.87 | 0.1402 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 594 | 488854.24 | 3861201.87 | 0.14634 | 3.24E-06 | 3.21E-06 | 3.17E-06 |
| 595 | 489129.49 | 3861237.55 | 0.29329 | 6.48E-06 | 6.44E-06 | 6.36E-06 |
| 596 | 489179.49 | 3861237.55 | 0.48849 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 597 | 488804.24 | 3861251.87 | 0.13794 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 598 | 488854.24 | 3861251.87 | 0.14417 | 3.19E-06 | 3.16E-06 | 3.12E-06 |
| 599 | 488804.24 | 3861301.87 | 0.13563 | 3.00E-06 | 2.98E-06 | 2.94E-06 |

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|---|---|---|---|---|---|---|
| 600 | 488854.24 | 3861301.87 | 0.1421 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 601 | 490943.5 | 3860181.97 | 0.23663 | 5.23E-06 | 5.19E-06 | 5.13E-06 |
| 602 | 490993.5 | 3860181.97 | 0.23472 | 5.19E-06 | 5.15E-06 | 5.09E-06 |
| 603 | 491043.5 | 3860181.97 | 0.23301 | 5.15E-06 | 5.11E-06 | 5.05E-06 |
| 604 | 491093.5 | 3860181.97 | 0.23098 | 5.11E-06 | 5.07E-06 | 5.01E-06 |
| 605 | 490943.5 | 3860231.97 | 0.2264 | 5.01E-06 | 4.97E-06 | 4.91E-06 |
| 606 | 490993.5 | 3860231.97 | 0.22533 | 4.98E-06 | 4.95E-06 | 4.88E-06 |
| 607 | 491043.5 | 3860231.97 | 0.22295 | 4.93E-06 | 4.89E-06 | 4.83E-06 |
| 608 | 491093.5 | 3860231.97 | 0.22072 | 4.88E-06 | 4.84E-06 | 4.78E-06 |
| 609 | 490943.5 | 3860281.97 | 0.21718 | 4.80E-06 | 4.77E-06 | 4.71E-06 |
| 610 | 490993.5 | 3860281.97 | 0.21589 | 4.77E-06 | 4.74E-06 | 4.68E-06 |
| 611 | 491043.5 | 3860281.97 | 0.21385 | 4.73E-06 | 4.69E-06 | 4.64E-06 |
| 612 | 491093.5 | 3860281.97 | 0.21182 | 4.68E-06 | 4.65E-06 | 4.59E-06 |
| 613 | 490943.5 | 3860331.97 | 0.20867 | 4.61E-06 | 4.58E-06 | 4.52E-06 |
| 614 | 490993.5 | 3860331.97 | 0.20669 | 4.57E-06 | 4.54E-06 | 4.48E-06 |
| 615 | 491043.5 | 3860331.97 | 0.20482 | 4.53E-06 | 4.50E-06 | 4.44E-06 |
| 616 | 491093.5 | 3860331.97 | 0.20303 | 4.49E-06 | 4.46E-06 | 4.40E-06 |
| 617 | 490086.72 | 3859935.12 | 0.36493 | 8.07E-06 | 8.01E-06 | 7.91E-06 |
| 618 | 490136.72 | 3859935.12 | 0.36107 | 7.98E-06 | 7.93E-06 | 7.83E-06 |
| 619 | 490186.72 | 3859935.12 | 0.35734 | 7.90E-06 | 7.84E-06 | 7.75E-06 |
| 620 | 490236.72 | 3859935.12 | 0.35363 | 7.82E-06 | 7.76E-06 | 7.66E-06 |
| 621 | 490286.72 | 3859935.12 | 0.34946 | 7.73E-06 | 7.67E-06 | 7.57E-06 |
| 622 | 490336.72 | 3859935.12 | 0.34514 | 7.63E-06 | 7.58E-06 | 7.48E-06 |
| 623 | 490386.72 | 3859935.12 | 0.34113 | 7.54E-06 | 7.49E-06 | 7.39E-06 |
| 624 | 490436.72 | 3859935.12 | 0.33694 | 7.45E-06 | 7.40E-06 | 7.30E-06 |
| 625 | 490486.72 | 3859935.12 | 0.33318 | 7.37E-06 | 7.31E-06 | 7.22E-06 |
| 626 | 490536.72 | 3859935.12 | 0.33129 | 7.32E-06 | 7.27E-06 | 7.18E-06 |
| 627 | 490586.72 | 3859935.12 | 0.33006 | 7.30E-06 | 7.24E-06 | 7.15E-06 |
| 628 | 490636.72 | 3859935.12 | 0.32802 | 7.25E-06 | 7.20E-06 | 7.11E-06 |
| 629 | 490686.72 | 3859935.12 | 0.32822 | 7.26E-06 | 7.20E-06 | 7.11E-06 |
| 630 | 490736.72 | 3859935.12 | 0.32785 | 7.25E-06 | 7.20E-06 | 7.11E-06 |
| 631 | 490086.72 | 3859985.12 | 0.34236 | 7.57E-06 | 7.51E-06 | 7.42E-06 |
| 632 | 490136.72 | 3859985.12 | 0.33859 | 7.49E-06 | 7.43E-06 | 7.34E-06 |
| 633 | 490186.72 | 3859985.12 | 0.33545 | 7.42E-06 | 7.36E-06 | 7.27E-06 |
| 634 | 490236.72 | 3859985.12 | 0.33263 | 7.35E-06 | 7.30E-06 | 7.21E-06 |
| 635 | 490286.72 | 3859985.12 | 0.32912 | 7.28E-06 | 7.22E-06 | 7.13E-06 |
| 636 | 490336.72 | 3859985.12 | 0.32545 | 7.20E-06 | 7.14E-06 | 7.05E-06 |
| 637 | 490386.72 | 3859985.12 | 0.32114 | 7.10E-06 | 7.05E-06 | 6.96E-06 |
| 638 | 490436.72 | 3859985.12 | 0.31734 | 7.02E-06 | 6.97E-06 | 6.88E-06 |
| 639 | 490486.72 | 3859985.12 | 0.31398 | 6.94E-06 | 6.89E-06 | 6.81E-06 |
| 640 | 490536.72 | 3859985.12 | 0.31149 | 6.89E-06 | 6.84E-06 | 6.75E-06 |
| 641 | 490586.72 | 3859985.12 | 0.3097 | 6.85E-06 | 6.80E-06 | 6.71E-06 |
| 642 | 490636.72 | 3859985.12 | 0.3085 | 6.82E-06 | 6.77E-06 | 6.69E-06 |
| 643 | 490686.72 | 3859985.12 | 0.30844 | 6.82E-06 | 6.77E-06 | 6.69E-06 |
| 644 | 490736.72 | 3859985.12 | 0.30663 | 6.78E-06 | 6.73E-06 | 6.65E-06 |
| 645 | 490786.72 | 3859985.12 | 0.3051 | 6.75E-06 | 6.70E-06 | 6.61E-06 |
| 646 | 490086.72 | 3860035.12 | 0.32287 | 7.14E-06 | 7.09E-06 | 7.00E-06 |
| 647 | 490136.72 | 3860035.12 | 0.31923 | 7.06E-06 | 7.01E-06 | 6.92E-06 |
| 648 | 490186.72 | 3860035.12 | 0.31597 | 6.99E-06 | 6.94E-06 | 6.85E-06 |
| 649 | 490236.72 | 3860035.12 | 0.31294 | 6.92E-06 | 6.87E-06 | 6.78E-06 |
| 650 | 490286.72 | 3860035.12 | 0.30973 | 6.85E-06 | 6.80E-06 | 6.71E-06 |
| 651 | 490336.72 | 3860035.12 | 0.30715 | 6.79E-06 | 6.74E-06 | 6.66E-06 |
| 652 | 490386.72 | 3860035.12 | 0.30345 | 6.71E-06 | 6.66E-06 | 6.58E-06 |
| 653 | 490436.72 | 3860035.12 | 0.30006 | 6.63E-06 | 6.59E-06 | 6.50E-06 |
| 654 | 490486.72 | 3860035.12 | 0.29696 | 6.57E-06 | 6.52E-06 | 6.44E-06 |
| 655 | 490536.72 | 3860035.12 | 0.29456 | 6.51E-06 | 6.47E-06 | 6.38E-06 |
| 656 | 490586.72 | 3860035.12 | 0.2922 | 6.46E-06 | 6.41E-06 | 6.33E-06 |
| 657 | 490636.72 | 3860035.12 | 0.2894 | 6.40E-06 | 6.35E-06 | 6.27E-06 |
| 658 | 490686.72 | 3860035.12 | 0.28818 | 6.37E-06 | 6.33E-06 | 6.25E-06 |
| 659 | 490736.72 | 3860035.12 | 0.28843 | 6.38E-06 | 6.33E-06 | 6.25E-06 |
| 660 | 490786.72 | 3860035.12 | 0.28659 | 6.34E-06 | 6.29E-06 | 6.21E-06 |
| 661 | 490836.72 | 3860035.12 | 0.28475 | 6.30E-06 | 6.25E-06 | 6.17E-06 |
| 662 | 490086.72 | 3860085.12 | 0.30734 | 6.79E-06 | 6.75E-06 | 6.66E-06 |
| 663 | 490136.72 | 3860085.12 | 0.30243 | 6.69E-06 | 6.64E-06 | 6.55E-06 |
| 664 | 490186.72 | 3860085.12 | 0.29954 | 6.62E-06 | 6.57E-06 | 6.49E-06 |
| 665 | 490236.72 | 3860085.12 | 0.29631 | 6.55E-06 | 6.50E-06 | 6.42E-06 |
| 666 | 490286.72 | 3860085.12 | 0.29329 | 6.48E-06 | 6.44E-06 | 6.36E-06 |

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|---|---|---|---|---|---|---|
| 667 | 490336.72 | 3860085.12 | 0.29017 | 6.42E-06 | 6.37E-06 | 6.29E-06 |
| 668 | 490386.72 | 3860085.12 | 0.28725 | 6.35E-06 | 6.30E-06 | 6.23E-06 |
| 669 | 490436.72 | 3860085.12 | 0.28438 | 6.29E-06 | 6.24E-06 | 6.16E-06 |
| 670 | 490486.72 | 3860085.12 | 0.28138 | 6.22E-06 | 6.18E-06 | 6.10E-06 |
| 671 | 490536.72 | 3860085.12 | 0.27914 | 6.17E-06 | 6.13E-06 | 6.05E-06 |
| 672 | 490586.72 | 3860085.12 | 0.27696 | 6.12E-06 | 6.08E-06 | 6.00E-06 |
| 673 | 490636.72 | 3860085.12 | 0.27445 | 6.07E-06 | 6.02E-06 | 5.95E-06 |
| 674 | 490686.72 | 3860085.12 | 0.27274 | 6.03E-06 | 5.99E-06 | 5.91E-06 |
| 675 | 490736.72 | 3860085.12 | 0.27154 | 6.00E-06 | 5.96E-06 | 5.89E-06 |
| 676 | 490786.72 | 3860085.12 | 0.27038 | 5.98E-06 | 5.93E-06 | 5.86E-06 |
| 677 | 490836.72 | 3860085.12 | 0.26833 | 5.93E-06 | 5.89E-06 | 5.82E-06 |
| 678 | 490086.72 | 3860135.12 | 0.29107 | 6.44E-06 | 6.39E-06 | 6.31E-06 |
| 679 | 490136.72 | 3860135.12 | 0.28762 | 6.36E-06 | 6.31E-06 | 6.23E-06 |
| 680 | 490186.72 | 3860135.12 | 0.28451 | 6.29E-06 | 6.24E-06 | 6.17E-06 |
| 681 | 490236.72 | 3860135.12 | 0.28111 | 6.21E-06 | 6.17E-06 | 6.09E-06 |
| 682 | 490286.72 | 3860135.12 | 0.27821 | 6.15E-06 | 6.11E-06 | 6.03E-06 |
| 683 | 490336.72 | 3860135.12 | 0.27548 | 6.09E-06 | 6.05E-06 | 5.97E-06 |
| 684 | 490386.72 | 3860135.12 | 0.2727 | 6.03E-06 | 5.99E-06 | 5.91E-06 |
| 685 | 490436.72 | 3860135.12 | 0.2699 | 5.97E-06 | 5.92E-06 | 5.85E-06 |
| 686 | 490486.72 | 3860135.12 | 0.26747 | 5.91E-06 | 5.87E-06 | 5.80E-06 |
| 687 | 490536.72 | 3860135.12 | 0.26555 | 5.87E-06 | 5.83E-06 | 5.76E-06 |
| 688 | 490586.72 | 3860135.12 | 0.2634 | 5.82E-06 | 5.78E-06 | 5.71E-06 |
| 689 | 490636.72 | 3860135.12 | 0.26119 | 5.77E-06 | 5.73E-06 | 5.66E-06 |
| 690 | 490686.72 | 3860135.12 | 0.25895 | 5.72E-06 | 5.68E-06 | 5.61E-06 |
| 691 | 490736.72 | 3860135.12 | 0.2571 | 5.68E-06 | 5.64E-06 | 5.57E-06 |
| 692 | 490786.72 | 3860135.12 | 0.25592 | 5.66E-06 | 5.62E-06 | 5.55E-06 |
| 693 | 490836.72 | 3860135.12 | 0.25381 | 5.61E-06 | 5.57E-06 | 5.50E-06 |
| 694 | 490086.72 | 3860185.12 | 0.27791 | 6.14E-06 | 6.10E-06 | 6.02E-06 |
| 695 | 490136.72 | 3860185.12 | 0.27477 | 6.07E-06 | 6.03E-06 | 5.96E-06 |
| 696 | 490186.72 | 3860185.12 | 0.27153 | 6.00E-06 | 5.96E-06 | 5.89E-06 |
| 697 | 490236.72 | 3860185.12 | 0.2681 | 5.93E-06 | 5.88E-06 | 5.81E-06 |
| 698 | 490286.72 | 3860185.12 | 0.26496 | 5.86E-06 | 5.82E-06 | 5.74E-06 |
| 699 | 490336.72 | 3860185.12 | 0.26207 | 5.79E-06 | 5.75E-06 | 5.68E-06 |
| 700 | 490386.72 | 3860185.12 | 0.25946 | 5.74E-06 | 5.70E-06 | 5.62E-06 |
| 701 | 490436.72 | 3860185.12 | 0.25708 | 5.68E-06 | 5.64E-06 | 5.57E-06 |
| 702 | 490486.72 | 3860185.12 | 0.2548 | 5.63E-06 | 5.59E-06 | 5.52E-06 |
| 703 | 490536.72 | 3860185.12 | 0.2529 | 5.59E-06 | 5.55E-06 | 5.48E-06 |
| 704 | 490586.72 | 3860185.12 | 0.25134 | 5.56E-06 | 5.52E-06 | 5.45E-06 |
| 705 | 490636.72 | 3860185.12 | 0.24911 | 5.51E-06 | 5.47E-06 | 5.40E-06 |
| 706 | 490686.72 | 3860185.12 | 0.24729 | 5.47E-06 | 5.43E-06 | 5.36E-06 |
| 707 | 490736.72 | 3860185.12 | 0.24488 | 5.41E-06 | 5.37E-06 | 5.31E-06 |
| 708 | 490786.72 | 3860185.12 | 0.24312 | 5.37E-06 | 5.34E-06 | 5.27E-06 |
| 709 | 490836.72 | 3860185.12 | 0.24132 | 5.34E-06 | 5.30E-06 | 5.23E-06 |
| 710 | 490086.72 | 3860235.12 | 0.26661 | 5.89E-06 | 5.85E-06 | 5.78E-06 |
| 711 | 490136.72 | 3860235.12 | 0.26323 | 5.82E-06 | 5.78E-06 | 5.71E-06 |
| 712 | 490186.72 | 3860235.12 | 0.26001 | 5.75E-06 | 5.71E-06 | 5.64E-06 |
| 713 | 490236.72 | 3860235.12 | 0.25667 | 5.67E-06 | 5.63E-06 | 5.56E-06 |
| 714 | 490286.72 | 3860235.12 | 0.25345 | 5.60E-06 | 5.56E-06 | 5.49E-06 |
| 715 | 490336.72 | 3860235.12 | 0.25056 | 5.54E-06 | 5.50E-06 | 5.43E-06 |
| 716 | 490386.72 | 3860235.12 | 0.24793 | 5.48E-06 | 5.44E-06 | 5.37E-06 |
| 717 | 490436.72 | 3860235.12 | 0.24568 | 5.43E-06 | 5.39E-06 | 5.32E-06 |
| 718 | 490486.72 | 3860235.12 | 0.24347 | 5.38E-06 | 5.34E-06 | 5.28E-06 |
| 719 | 490536.72 | 3860235.12 | 0.24166 | 5.34E-06 | 5.30E-06 | 5.24E-06 |
| 720 | 490586.72 | 3860235.12 | 0.24003 | 5.31E-06 | 5.27E-06 | 5.20E-06 |
| 721 | 490636.72 | 3860235.12 | 0.2383 | 5.27E-06 | 5.23E-06 | 5.17E-06 |
| 722 | 490686.72 | 3860235.12 | 0.23653 | 5.23E-06 | 5.19E-06 | 5.13E-06 |
| 723 | 490736.72 | 3860235.12 | 0.23452 | 5.18E-06 | 5.15E-06 | 5.08E-06 |
| 724 | 490786.72 | 3860235.12 | 0.23241 | 5.14E-06 | 5.10E-06 | 5.04E-06 |
| 725 | 490086.72 | 3860285.12 | 0.2561 | 5.66E-06 | 5.62E-06 | 5.55E-06 |
| 726 | 490136.72 | 3860285.12 | 0.2529 | 5.59E-06 | 5.55E-06 | 5.48E-06 |
| 727 | 490186.72 | 3860285.12 | 0.24957 | 5.52E-06 | 5.48E-06 | 5.41E-06 |
| 728 | 490236.72 | 3860285.12 | 0.24654 | 5.45E-06 | 5.41E-06 | 5.34E-06 |
| 729 | 490286.72 | 3860285.12 | 0.24327 | 5.38E-06 | 5.34E-06 | 5.27E-06 |
| 730 | 490336.72 | 3860285.12 | 0.24027 | 5.31E-06 | 5.27E-06 | 5.21E-06 |
| 731 | 490386.72 | 3860285.12 | 0.23778 | 5.26E-06 | 5.22E-06 | 5.15E-06 |
| 732 | 490436.72 | 3860285.12 | 0.23538 | 5.20E-06 | 5.17E-06 | 5.10E-06 |
| 733 | 490486.72 | 3860285.12 | 0.23332 | 5.16E-06 | 5.12E-06 | 5.06E-06 |

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| 734 | 490536.72 | 3860285.12 | 0.23131 | 5.11E-06 | 5.08E-06 | 5.01E-06 |
| 735 | 490586.72 | 3860285.12 | 0.22955 | 5.07E-06 | 5.04E-06 | 4.98E-06 |
| 736 | 490636.72 | 3860285.12 | 0.22798 | 5.04E-06 | 5.00E-06 | 4.94E-06 |
| 737 | 490686.72 | 3860285.12 | 0.22651 | 5.01E-06 | 4.97E-06 | 4.91E-06 |
| 738 | 490736.72 | 3860285.12 | 0.22477 | 4.97E-06 | 4.93E-06 | 4.87E-06 |
| 739 | 490786.72 | 3860285.12 | 0.22305 | 4.93E-06 | 4.90E-06 | 4.83E-06 |
| 740 | 490086.72 | 3860335.12 | 0.24639 | 5.45E-06 | 5.41E-06 | 5.34E-06 |
| 741 | 490136.72 | 3860335.12 | 0.24341 | 5.38E-06 | 5.34E-06 | 5.28E-06 |
| 742 | 490186.72 | 3860335.12 | 0.24019 | 5.31E-06 | 5.27E-06 | 5.21E-06 |
| 743 | 490236.72 | 3860335.12 | 0.23734 | 5.25E-06 | 5.21E-06 | 5.14E-06 |
| 744 | 490286.72 | 3860335.12 | 0.2342 | 5.18E-06 | 5.14E-06 | 5.08E-06 |
| 745 | 490336.72 | 3860335.12 | 0.23122 | 5.11E-06 | 5.08E-06 | 5.01E-06 |
| 746 | 490386.72 | 3860335.12 | 0.22859 | 5.05E-06 | 5.02E-06 | 4.95E-06 |
| 747 | 490436.72 | 3860335.12 | 0.22623 | 5.00E-06 | 4.97E-06 | 4.90E-06 |
| 748 | 490486.72 | 3860335.12 | 0.22405 | 4.95E-06 | 4.92E-06 | 4.86E-06 |
| 749 | 490536.72 | 3860335.12 | 0.22229 | 4.91E-06 | 4.88E-06 | 4.82E-06 |
| 750 | 490586.72 | 3860335.12 | 0.2204 | 4.87E-06 | 4.84E-06 | 4.78E-06 |
| 751 | 490636.72 | 3860335.12 | 0.21881 | 4.84E-06 | 4.80E-06 | 4.74E-06 |
| 752 | 490686.72 | 3860335.12 | 0.2173 | 4.80E-06 | 4.77E-06 | 4.71E-06 |
| 753 | 490736.72 | 3860335.12 | 0.21576 | 4.77E-06 | 4.74E-06 | 4.68E-06 |
| 754 | 490786.72 | 3860335.12 | 0.21447 | 4.74E-06 | 4.71E-06 | 4.65E-06 |
| 755 | 490086.72 | 3860385.12 | 0.23761 | 5.25E-06 | 5.22E-06 | 5.15E-06 |
| 756 | 490136.72 | 3860385.12 | 0.23473 | 5.19E-06 | 5.15E-06 | 5.09E-06 |
| 757 | 490186.72 | 3860385.12 | 0.23146 | 5.12E-06 | 5.08E-06 | 5.02E-06 |
| 758 | 490236.72 | 3860385.12 | 0.22865 | 5.06E-06 | 5.02E-06 | 4.96E-06 |
| 759 | 490286.72 | 3860385.12 | 0.22575 | 4.99E-06 | 4.96E-06 | 4.89E-06 |
| 760 | 490336.72 | 3860385.12 | 0.223 | 4.93E-06 | 4.89E-06 | 4.83E-06 |
| 761 | 490386.72 | 3860385.12 | 0.22037 | 4.87E-06 | 4.84E-06 | 4.78E-06 |
| 762 | 490436.72 | 3860385.12 | 0.218 | 4.82E-06 | 4.78E-06 | 4.73E-06 |
| 763 | 490486.72 | 3860385.12 | 0.21596 | 4.77E-06 | 4.74E-06 | 4.68E-06 |
| 764 | 490536.72 | 3860385.12 | 0.21403 | 4.73E-06 | 4.70E-06 | 4.64E-06 |
| 765 | 490586.72 | 3860385.12 | 0.21226 | 4.69E-06 | 4.66E-06 | 4.60E-06 |
| 766 | 490636.72 | 3860385.12 | 0.21051 | 4.65E-06 | 4.62E-06 | 4.56E-06 |
| 767 | 490686.72 | 3860385.12 | 0.20907 | 4.62E-06 | 4.59E-06 | 4.53E-06 |
| 768 | 490736.72 | 3860385.12 | 0.20741 | 4.59E-06 | 4.55E-06 | 4.50E-06 |
| 769 | 490786.72 | 3860385.12 | 0.20589 | 4.55E-06 | 4.52E-06 | 4.46E-06 |
| 770 | 490136.72 | 3860435.12 | 0.22643 | 5.01E-06 | 4.97E-06 | 4.91E-06 |
| 771 | 490186.72 | 3860435.12 | 0.22359 | 4.94E-06 | 4.91E-06 | 4.85E-06 |
| 772 | 490236.72 | 3860435.12 | 0.22075 | 4.88E-06 | 4.85E-06 | 4.78E-06 |
| 773 | 490286.72 | 3860435.12 | 0.218 | 4.82E-06 | 4.78E-06 | 4.73E-06 |
| 774 | 490336.72 | 3860435.12 | 0.21526 | 4.76E-06 | 4.72E-06 | 4.67E-06 |
| 775 | 490386.72 | 3860435.12 | 0.21284 | 4.71E-06 | 4.67E-06 | 4.61E-06 |
| 776 | 490436.72 | 3860435.12 | 0.21055 | 4.65E-06 | 4.62E-06 | 4.56E-06 |
| 777 | 490486.72 | 3860435.12 | 0.20841 | 4.61E-06 | 4.57E-06 | 4.52E-06 |
| 778 | 490536.72 | 3860435.12 | 0.20653 | 4.57E-06 | 4.53E-06 | 4.48E-06 |
| 779 | 490586.72 | 3860435.12 | 0.20464 | 4.52E-06 | 4.49E-06 | 4.44E-06 |
| 780 | 490636.72 | 3860435.12 | 0.20284 | 4.48E-06 | 4.45E-06 | 4.40E-06 |
| 781 | 490686.72 | 3860435.12 | 0.2013 | 4.45E-06 | 4.42E-06 | 4.36E-06 |
| 782 | 490736.72 | 3860435.12 | 0.19996 | 4.42E-06 | 4.39E-06 | 4.33E-06 |
| 783 | 490786.72 | 3860435.12 | 0.19837 | 4.39E-06 | 4.35E-06 | 4.30E-06 |
| 784 | 490136.72 | 3860485.12 | 0.2193 | 4.85E-06 | 4.81E-06 | 4.75E-06 |
| 785 | 490186.72 | 3860485.12 | 0.21631 | 4.78E-06 | 4.75E-06 | 4.69E-06 |
| 786 | 490236.72 | 3860485.12 | 0.21338 | 4.72E-06 | 4.68E-06 | 4.62E-06 |
| 787 | 490286.72 | 3860485.12 | 0.21087 | 4.66E-06 | 4.63E-06 | 4.57E-06 |
| 788 | 490336.72 | 3860485.12 | 0.20827 | 4.60E-06 | 4.57E-06 | 4.51E-06 |
| 789 | 490386.72 | 3860485.12 | 0.20601 | 4.55E-06 | 4.52E-06 | 4.47E-06 |
| 790 | 490436.72 | 3860485.12 | 0.20405 | 4.51E-06 | 4.48E-06 | 4.42E-06 |
| 791 | 490486.72 | 3860485.12 | 0.20182 | 4.46E-06 | 4.43E-06 | 4.37E-06 |
| 792 | 490536.72 | 3860485.12 | 0.19967 | 4.41E-06 | 4.38E-06 | 4.33E-06 |
| 793 | 490586.72 | 3860485.12 | 0.1977 | 4.37E-06 | 4.34E-06 | 4.29E-06 |
| 794 | 490636.72 | 3860485.12 | 0.19604 | 4.33E-06 | 4.30E-06 | 4.25E-06 |
| 795 | 490686.72 | 3860485.12 | 0.19425 | 4.29E-06 | 4.26E-06 | 4.21E-06 |
| 796 | 490736.72 | 3860485.12 | 0.19279 | 4.26E-06 | 4.23E-06 | 4.18E-06 |
| 797 | 490786.72 | 3860485.12 | 0.19135 | 4.23E-06 | 4.20E-06 | 4.15E-06 |
| 798 | 490136.72 | 3860535.12 | 0.21258 | 4.70E-06 | 4.67E-06 | 4.61E-06 |
| 799 | 490186.72 | 3860535.12 | 0.21008 | 4.64E-06 | 4.61E-06 | 4.55E-06 |
| 800 | 490236.72 | 3860535.12 | 0.20679 | 4.57E-06 | 4.54E-06 | 4.48E-06 |

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|---|---|---|---|---|---|---|
| 801 | 490286.72 | 3860535.12 | 0.20409 | 4.51E-06 | 4.48E-06 | 4.42E-06 |
| 802 | 490336.72 | 3860535.12 | 0.20179 | 4.46E-06 | 4.43E-06 | 4.37E-06 |
| 803 | 490386.72 | 3860535.12 | 0.1998 | 4.42E-06 | 4.39E-06 | 4.33E-06 |
| 804 | 490436.72 | 3860535.12 | 0.19786 | 4.37E-06 | 4.34E-06 | 4.29E-06 |
| 805 | 490486.72 | 3860535.12 | 0.1959 | 4.33E-06 | 4.30E-06 | 4.25E-06 |
| 806 | 490536.72 | 3860535.12 | 0.19459 | 4.30E-06 | 4.27E-06 | 4.22E-06 |
| 807 | 490586.72 | 3860535.12 | 0.19173 | 4.24E-06 | 4.21E-06 | 4.16E-06 |
| 808 | 490636.72 | 3860535.12 | 0.18978 | 4.20E-06 | 4.17E-06 | 4.11E-06 |
| 809 | 490686.72 | 3860535.12 | 0.18809 | 4.16E-06 | 4.13E-06 | 4.08E-06 |
| 810 | 490736.72 | 3860535.12 | 0.18636 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 811 | 490786.72 | 3860535.12 | 0.18495 | 4.09E-06 | 4.06E-06 | 4.01E-06 |
| 812 | 490136.72 | 3860585.12 | 0.20681 | 4.57E-06 | 4.54E-06 | 4.48E-06 |
| 813 | 490186.72 | 3860585.12 | 0.20262 | 4.48E-06 | 4.45E-06 | 4.39E-06 |
| 814 | 490236.72 | 3860585.12 | 0.20029 | 4.43E-06 | 4.40E-06 | 4.34E-06 |
| 815 | 490286.72 | 3860585.12 | 0.19802 | 4.38E-06 | 4.35E-06 | 4.29E-06 |
| 816 | 490336.72 | 3860585.12 | 0.19572 | 4.33E-06 | 4.30E-06 | 4.24E-06 |
| 817 | 490386.72 | 3860585.12 | 0.19357 | 4.28E-06 | 4.25E-06 | 4.20E-06 |
| 818 | 490436.72 | 3860585.12 | 0.19234 | 4.25E-06 | 4.22E-06 | 4.17E-06 |
| 819 | 490486.72 | 3860585.12 | 0.19102 | 4.22E-06 | 4.19E-06 | 4.14E-06 |
| 820 | 490536.72 | 3860585.12 | 0.1889 | 4.18E-06 | 4.15E-06 | 4.09E-06 |
| 821 | 490586.72 | 3860585.12 | 0.1858 | 4.11E-06 | 4.08E-06 | 4.03E-06 |
| 822 | 490636.72 | 3860585.12 | 0.18403 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 823 | 490686.72 | 3860585.12 | 0.18226 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 824 | 490736.72 | 3860585.12 | 0.18061 | 3.99E-06 | 3.96E-06 | 3.91E-06 |
| 825 | 490786.72 | 3860585.12 | 0.17895 | 3.96E-06 | 3.93E-06 | 3.88E-06 |
| 826 | 490136.72 | 3860635.12 | 0.20169 | 4.46E-06 | 4.43E-06 | 4.37E-06 |
| 827 | 490186.72 | 3860635.12 | 0.19814 | 4.38E-06 | 4.35E-06 | 4.29E-06 |
| 828 | 490236.72 | 3860635.12 | 0.1947 | 4.30E-06 | 4.27E-06 | 4.22E-06 |
| 829 | 490286.72 | 3860635.12 | 0.19213 | 4.25E-06 | 4.22E-06 | 4.16E-06 |
| 830 | 490336.72 | 3860635.12 | 0.19001 | 4.20E-06 | 4.17E-06 | 4.12E-06 |
| 831 | 490386.72 | 3860635.12 | 0.18803 | 4.16E-06 | 4.13E-06 | 4.08E-06 |
| 832 | 490436.72 | 3860635.12 | 0.18605 | 4.11E-06 | 4.08E-06 | 4.03E-06 |
| 833 | 490486.72 | 3860635.12 | 0.1843 | 4.07E-06 | 4.05E-06 | 3.99E-06 |
| 834 | 490536.72 | 3860635.12 | 0.18286 | 4.04E-06 | 4.01E-06 | 3.96E-06 |
| 835 | 490586.72 | 3860635.12 | 0.18064 | 3.99E-06 | 3.96E-06 | 3.92E-06 |
| 836 | 490636.72 | 3860635.12 | 0.17892 | 3.96E-06 | 3.93E-06 | 3.88E-06 |
| 837 | 490686.72 | 3860635.12 | 0.17711 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 838 | 490736.72 | 3860635.12 | 0.17519 | 3.87E-06 | 3.85E-06 | 3.80E-06 |
| 839 | 490786.72 | 3860635.12 | 0.17361 | 3.84E-06 | 3.81E-06 | 3.76E-06 |
| 840 | 490136.72 | 3860685.12 | 0.19606 | 4.33E-06 | 4.30E-06 | 4.25E-06 |
| 841 | 490186.72 | 3860685.12 | 0.19379 | 4.28E-06 | 4.25E-06 | 4.20E-06 |
| 842 | 490236.72 | 3860685.12 | 0.19034 | 4.21E-06 | 4.18E-06 | 4.13E-06 |
| 843 | 490286.72 | 3860685.12 | 0.18663 | 4.13E-06 | 4.10E-06 | 4.05E-06 |
| 844 | 490336.72 | 3860685.12 | 0.18481 | 4.09E-06 | 4.06E-06 | 4.01E-06 |
| 845 | 490386.72 | 3860685.12 | 0.18285 | 4.04E-06 | 4.01E-06 | 3.96E-06 |
| 846 | 490436.72 | 3860685.12 | 0.18073 | 4.00E-06 | 3.97E-06 | 3.92E-06 |
| 847 | 490486.72 | 3860685.12 | 0.17872 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 848 | 490536.72 | 3860685.12 | 0.17709 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 849 | 490586.72 | 3860685.12 | 0.17545 | 3.88E-06 | 3.85E-06 | 3.80E-06 |
| 850 | 490636.72 | 3860685.12 | 0.1739 | 3.84E-06 | 3.82E-06 | 3.77E-06 |
| 851 | 490686.72 | 3860685.12 | 0.17239 | 3.81E-06 | 3.78E-06 | 3.74E-06 |
| 852 | 490736.72 | 3860685.12 | 0.17058 | 3.77E-06 | 3.74E-06 | 3.70E-06 |
| 853 | 490786.72 | 3860685.12 | 0.16925 | 3.74E-06 | 3.71E-06 | 3.67E-06 |
| 854 | 490136.72 | 3860735.12 | 0.19003 | 4.20E-06 | 4.17E-06 | 4.12E-06 |
| 855 | 490186.72 | 3860735.12 | 0.18682 | 4.13E-06 | 4.10E-06 | 4.05E-06 |
| 856 | 490236.72 | 3860735.12 | 0.18413 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 857 | 490286.72 | 3860735.12 | 0.1818 | 4.02E-06 | 3.99E-06 | 3.94E-06 |
| 858 | 490336.72 | 3860735.12 | 0.17962 | 3.97E-06 | 3.94E-06 | 3.89E-06 |
| 859 | 490386.72 | 3860735.12 | 0.17784 | 3.93E-06 | 3.90E-06 | 3.85E-06 |
| 860 | 490436.72 | 3860735.12 | 0.17662 | 3.90E-06 | 3.88E-06 | 3.83E-06 |
| 861 | 490486.72 | 3860735.12 | 0.17449 | 3.86E-06 | 3.83E-06 | 3.78E-06 |
| 862 | 490536.72 | 3860735.12 | 0.17211 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 863 | 490586.72 | 3860735.12 | 0.17036 | 3.77E-06 | 3.74E-06 | 3.69E-06 |
| 864 | 490636.72 | 3860735.12 | 0.16876 | 3.73E-06 | 3.70E-06 | 3.66E-06 |
| 865 | 490686.72 | 3860735.12 | 0.1675 | 3.70E-06 | 3.68E-06 | 3.63E-06 |
| 866 | 490736.72 | 3860735.12 | 0.16619 | 3.67E-06 | 3.65E-06 | 3.60E-06 |
| 867 | 490136.72 | 3860785.12 | 0.1847 | 4.08E-06 | 4.05E-06 | 4.00E-06 |

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|---|---|---|---|---|---|---|
| 868 | 490186.72 | 3860785.12 | 0.18183 | 4.02E-06 | 3.99E-06 | 3.94E-06 |
| 869 | 490236.72 | 3860785.12 | 0.1792 | 3.96E-06 | 3.93E-06 | 3.88E-06 |
| 870 | 490286.72 | 3860785.12 | 0.17687 | 3.91E-06 | 3.88E-06 | 3.83E-06 |
| 871 | 490336.72 | 3860785.12 | 0.17471 | 3.86E-06 | 3.83E-06 | 3.79E-06 |
| 872 | 490386.72 | 3860785.12 | 0.17314 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 873 | 490436.72 | 3860785.12 | 0.17129 | 3.79E-06 | 3.76E-06 | 3.71E-06 |
| 874 | 490486.72 | 3860785.12 | 0.16992 | 3.76E-06 | 3.73E-06 | 3.68E-06 |
| 875 | 490536.72 | 3860785.12 | 0.16796 | 3.71E-06 | 3.69E-06 | 3.64E-06 |
| 876 | 490586.72 | 3860785.12 | 0.1657 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 877 | 490636.72 | 3860785.12 | 0.164 | 3.63E-06 | 3.60E-06 | 3.55E-06 |
| 878 | 490686.72 | 3860785.12 | 0.1626 | 3.59E-06 | 3.57E-06 | 3.52E-06 |
| 879 | 490736.72 | 3860785.12 | 0.16143 | 3.57E-06 | 3.54E-06 | 3.50E-06 |
| 880 | 490086.72 | 3860835.12 | 0.18345 | 4.06E-06 | 4.03E-06 | 3.98E-06 |
| 881 | 490136.72 | 3860835.12 | 0.18048 | 3.99E-06 | 3.96E-06 | 3.91E-06 |
| 882 | 490186.72 | 3860835.12 | 0.17739 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 883 | 490236.72 | 3860835.12 | 0.17471 | 3.86E-06 | 3.83E-06 | 3.79E-06 |
| 884 | 490286.72 | 3860835.12 | 0.17249 | 3.81E-06 | 3.79E-06 | 3.74E-06 |
| 885 | 490336.72 | 3860835.12 | 0.17026 | 3.76E-06 | 3.74E-06 | 3.69E-06 |
| 886 | 490386.72 | 3860835.12 | 0.1683 | 3.72E-06 | 3.69E-06 | 3.65E-06 |
| 887 | 490436.72 | 3860835.12 | 0.16675 | 3.69E-06 | 3.66E-06 | 3.61E-06 |
| 888 | 490486.72 | 3860835.12 | 0.16518 | 3.65E-06 | 3.63E-06 | 3.58E-06 |
| 889 | 490536.72 | 3860835.12 | 0.16349 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 890 | 490586.72 | 3860835.12 | 0.16162 | 3.57E-06 | 3.55E-06 | 3.50E-06 |
| 891 | 490636.72 | 3860835.12 | 0.15983 | 3.53E-06 | 3.51E-06 | 3.46E-06 |
| 892 | 490686.72 | 3860835.12 | 0.15836 | 3.50E-06 | 3.48E-06 | 3.43E-06 |
| 893 | 490736.72 | 3860835.12 | 0.15718 | 3.47E-06 | 3.45E-06 | 3.41E-06 |
| 894 | 490086.72 | 3860885.12 | 0.17961 | 3.97E-06 | 3.94E-06 | 3.89E-06 |
| 895 | 490136.72 | 3860885.12 | 0.17632 | 3.90E-06 | 3.87E-06 | 3.82E-06 |
| 896 | 490186.72 | 3860885.12 | 0.17332 | 3.83E-06 | 3.80E-06 | 3.76E-06 |
| 897 | 490236.72 | 3860885.12 | 0.17072 | 3.77E-06 | 3.75E-06 | 3.70E-06 |
| 898 | 490286.72 | 3860885.12 | 0.16836 | 3.72E-06 | 3.70E-06 | 3.65E-06 |
| 899 | 490336.72 | 3860885.12 | 0.16615 | 3.67E-06 | 3.65E-06 | 3.60E-06 |
| 900 | 490386.72 | 3860885.12 | 0.16433 | 3.63E-06 | 3.61E-06 | 3.56E-06 |
| 901 | 490436.72 | 3860885.12 | 0.16271 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 902 | 490486.72 | 3860885.12 | 0.16104 | 3.56E-06 | 3.53E-06 | 3.49E-06 |
| 903 | 490536.72 | 3860885.12 | 0.15935 | 3.52E-06 | 3.50E-06 | 3.45E-06 |
| 904 | 490586.72 | 3860885.12 | 0.15761 | 3.48E-06 | 3.46E-06 | 3.42E-06 |
| 905 | 490636.72 | 3860885.12 | 0.15584 | 3.45E-06 | 3.42E-06 | 3.38E-06 |
| 906 | 490686.72 | 3860885.12 | 0.15426 | 3.41E-06 | 3.39E-06 | 3.34E-06 |
| 907 | 490736.72 | 3860885.12 | 0.15282 | 3.38E-06 | 3.35E-06 | 3.31E-06 |
| 908 | 490086.72 | 3860935.12 | 0.17567 | 3.88E-06 | 3.86E-06 | 3.81E-06 |
| 909 | 490136.72 | 3860935.12 | 0.17209 | 3.80E-06 | 3.78E-06 | 3.73E-06 |
| 910 | 490186.72 | 3860935.12 | 0.16934 | 3.74E-06 | 3.72E-06 | 3.67E-06 |
| 911 | 490236.72 | 3860935.12 | 0.16685 | 3.69E-06 | 3.66E-06 | 3.62E-06 |
| 912 | 490286.72 | 3860935.12 | 0.16465 | 3.64E-06 | 3.61E-06 | 3.57E-06 |
| 913 | 490336.72 | 3860935.12 | 0.16238 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 914 | 490386.72 | 3860935.12 | 0.16064 | 3.55E-06 | 3.53E-06 | 3.48E-06 |
| 915 | 490436.72 | 3860935.12 | 0.159 | 3.52E-06 | 3.49E-06 | 3.45E-06 |
| 916 | 490486.72 | 3860935.12 | 0.15723 | 3.48E-06 | 3.45E-06 | 3.41E-06 |
| 917 | 490536.72 | 3860935.12 | 0.15559 | 3.44E-06 | 3.42E-06 | 3.37E-06 |
| 918 | 490586.72 | 3860935.12 | 0.15383 | 3.40E-06 | 3.38E-06 | 3.33E-06 |
| 919 | 490636.72 | 3860935.12 | 0.1521 | 3.36E-06 | 3.34E-06 | 3.30E-06 |
| 920 | 490686.72 | 3860935.12 | 0.15053 | 3.33E-06 | 3.30E-06 | 3.26E-06 |
| 921 | 490736.72 | 3860935.12 | 0.14902 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 922 | 490786.72 | 3860935.12 | 0.1476 | 3.26E-06 | 3.24E-06 | 3.20E-06 |
| 923 | 490836.72 | 3860935.12 | 0.14651 | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 924 | 490086.72 | 3860985.12 | 0.17224 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 925 | 490136.72 | 3860985.12 | 0.16884 | 3.73E-06 | 3.71E-06 | 3.66E-06 |
| 926 | 490186.72 | 3860985.12 | 0.16609 | 3.67E-06 | 3.65E-06 | 3.60E-06 |
| 927 | 490236.72 | 3860985.12 | 0.16329 | 3.61E-06 | 3.58E-06 | 3.54E-06 |
| 928 | 490286.72 | 3860985.12 | 0.16093 | 3.56E-06 | 3.53E-06 | 3.49E-06 |
| 929 | 490336.72 | 3860985.12 | 0.15884 | 3.51E-06 | 3.49E-06 | 3.44E-06 |
| 930 | 490386.72 | 3860985.12 | 0.15701 | 3.47E-06 | 3.45E-06 | 3.40E-06 |
| 931 | 490436.72 | 3860985.12 | 0.15552 | 3.44E-06 | 3.41E-06 | 3.37E-06 |
| 932 | 490486.72 | 3860985.12 | 0.15373 | 3.40E-06 | 3.37E-06 | 3.33E-06 |
| 933 | 490536.72 | 3860985.12 | 0.15192 | 3.36E-06 | 3.33E-06 | 3.29E-06 |
| 934 | 490586.72 | 3860985.12 | 0.1502 | 3.32E-06 | 3.30E-06 | 3.26E-06 |

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| 935 | 490636.72 | 3860985.12 | 0.14867 | 3.29E-06 | 3.26E-06 | 3.22E-06 |
| 936 | 490686.72 | 3860985.12 | 0.14702 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 937 | 490736.72 | 3860985.12 | 0.14543 | 3.22E-06 | 3.19E-06 | 3.15E-06 |
| 938 | 490786.72 | 3860985.12 | 0.14405 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 939 | 490836.72 | 3860985.12 | 0.14287 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 940 | 490086.72 | 3861035.12 | 0.16897 | 3.74E-06 | 3.71E-06 | 3.66E-06 |
| 941 | 490136.72 | 3861035.12 | 0.16563 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 942 | 490186.72 | 3861035.12 | 0.16264 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 943 | 490236.72 | 3861035.12 | 0.16012 | 3.54E-06 | 3.51E-06 | 3.47E-06 |
| 944 | 490286.72 | 3861035.12 | 0.15761 | 3.48E-06 | 3.46E-06 | 3.42E-06 |
| 945 | 490336.72 | 3861035.12 | 0.15542 | 3.44E-06 | 3.41E-06 | 3.37E-06 |
| 946 | 490386.72 | 3861035.12 | 0.15377 | 3.40E-06 | 3.38E-06 | 3.33E-06 |
| 947 | 490436.72 | 3861035.12 | 0.15223 | 3.37E-06 | 3.34E-06 | 3.30E-06 |
| 948 | 490486.72 | 3861035.12 | 0.1505 | 3.33E-06 | 3.30E-06 | 3.26E-06 |
| 949 | 490536.72 | 3861035.12 | 0.14872 | 3.29E-06 | 3.26E-06 | 3.22E-06 |
| 950 | 490586.72 | 3861035.12 | 0.14697 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 951 | 490636.72 | 3861035.12 | 0.14526 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 952 | 490686.72 | 3861035.12 | 0.14363 | 3.18E-06 | 3.15E-06 | 3.11E-06 |
| 953 | 490736.72 | 3861035.12 | 0.14209 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 954 | 490786.72 | 3861035.12 | 0.14075 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 955 | 490836.72 | 3861035.12 | 0.13951 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 956 | 490086.72 | 3861085.12 | 0.16599 | 3.67E-06 | 3.64E-06 | 3.60E-06 |
| 957 | 490136.72 | 3861085.12 | 0.16282 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 958 | 490186.72 | 3861085.12 | 0.16012 | 3.54E-06 | 3.51E-06 | 3.47E-06 |
| 959 | 490236.72 | 3861085.12 | 0.15726 | 3.48E-06 | 3.45E-06 | 3.41E-06 |
| 960 | 490286.72 | 3861085.12 | 0.15476 | 3.42E-06 | 3.40E-06 | 3.35E-06 |
| 961 | 490336.72 | 3861085.12 | 0.15249 | 3.37E-06 | 3.35E-06 | 3.31E-06 |
| 962 | 490386.72 | 3861085.12 | 0.15076 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 963 | 490436.72 | 3861085.12 | 0.14898 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 964 | 490486.72 | 3861085.12 | 0.14727 | 3.26E-06 | 3.23E-06 | 3.19E-06 |
| 965 | 490536.72 | 3861085.12 | 0.14574 | 3.22E-06 | 3.20E-06 | 3.16E-06 |
| 966 | 490586.72 | 3861085.12 | 0.14396 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 967 | 490636.72 | 3861085.12 | 0.14208 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 968 | 490686.72 | 3861085.12 | 0.14043 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 969 | 490736.72 | 3861085.12 | 0.13897 | 3.07E-06 | 3.05E-06 | 3.01E-06 |
| 970 | 490786.72 | 3861085.12 | 0.1376 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 971 | 490836.72 | 3861085.12 | 0.1363 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 972 | 490086.72 | 3861135.12 | 0.16315 | 3.61E-06 | 3.58E-06 | 3.54E-06 |
| 973 | 490136.72 | 3861135.12 | 0.15987 | 3.53E-06 | 3.51E-06 | 3.47E-06 |
| 974 | 490186.72 | 3861135.12 | 0.15707 | 3.47E-06 | 3.45E-06 | 3.40E-06 |
| 975 | 490236.72 | 3861135.12 | 0.1545 | 3.42E-06 | 3.39E-06 | 3.35E-06 |
| 976 | 490286.72 | 3861135.12 | 0.1521 | 3.36E-06 | 3.34E-06 | 3.30E-06 |
| 977 | 490336.72 | 3861135.12 | 0.14983 | 3.31E-06 | 3.29E-06 | 3.25E-06 |
| 978 | 490386.72 | 3861135.12 | 0.1479 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 979 | 490436.72 | 3861135.12 | 0.14604 | 3.23E-06 | 3.21E-06 | 3.17E-06 |
| 980 | 490486.72 | 3861135.12 | 0.14435 | 3.19E-06 | 3.17E-06 | 3.13E-06 |
| 981 | 490536.72 | 3861135.12 | 0.1427 | 3.15E-06 | 3.13E-06 | 3.09E-06 |
| 982 | 490586.72 | 3861135.12 | 0.14099 | 3.12E-06 | 3.09E-06 | 3.06E-06 |
| 983 | 490636.72 | 3861135.12 | 0.13916 | 3.08E-06 | 3.05E-06 | 3.02E-06 |
| 984 | 490686.72 | 3861135.12 | 0.13759 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 985 | 490736.72 | 3861135.12 | 0.13615 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 986 | 490786.72 | 3861135.12 | 0.13476 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 987 | 490836.72 | 3861135.12 | 0.13338 | 2.95E-06 | 2.93E-06 | 2.89E-06 |
| 988 | 490086.72 | 3861185.12 | 0.16049 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 989 | 490136.72 | 3861185.12 | 0.15686 | 3.47E-06 | 3.44E-06 | 3.40E-06 |
| 990 | 490186.72 | 3861185.12 | 0.15394 | 3.40E-06 | 3.38E-06 | 3.34E-06 |
| 991 | 490236.72 | 3861185.12 | 0.15142 | 3.35E-06 | 3.32E-06 | 3.28E-06 |
| 992 | 490286.72 | 3861185.12 | 0.14933 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 993 | 490336.72 | 3861185.12 | 0.14676 | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 994 | 490386.72 | 3861185.12 | 0.14486 | 3.20E-06 | 3.18E-06 | 3.14E-06 |
| 995 | 490436.72 | 3861185.12 | 0.14324 | 3.17E-06 | 3.14E-06 | 3.10E-06 |
| 996 | 490486.72 | 3861185.12 | 0.14148 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 997 | 490536.72 | 3861185.12 | 0.14016 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 998 | 490586.72 | 3861185.12 | 0.13836 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 999 | 490636.72 | 3861185.12 | 0.13637 | 3.01E-06 | 2.99E-06 | 2.96E-06 |
| 1000 | 490686.72 | 3861185.12 | 0.13477 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 1001 | 490736.72 | 3861185.12 | 0.13347 | 2.95E-06 | 2.93E-06 | 2.89E-06 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 1002 | 490786.72 | 3861185.12 | 0.13213 | 2.92E-06 | 2.90E-06 | 2.86E-06 |
| 1003 | 490836.72 | 3861185.12 | 0.13077 | 2.89E-06 | 2.87E-06 | 2.83E-06 |
| 1004 | 490086.72 | 3861235.12 | 0.15791 | 3.49E-06 | 3.47E-06 | 3.42E-06 |
| 1005 | 490136.72 | 3861235.12 | 0.15433 | 3.41E-06 | 3.39E-06 | 3.35E-06 |
| 1006 | 490186.72 | 3861235.12 | 0.1514 | 3.35E-06 | 3.32E-06 | 3.28E-06 |
| 1007 | 490236.72 | 3861235.12 | 0.14856 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 1008 | 490386.72 | 3861235.12 | 0.14197 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 1009 | 490436.72 | 3861235.12 | 0.14007 | 3.10E-06 | 3.07E-06 | 3.04E-06 |
| 1010 | 490486.72 | 3861235.12 | 0.13836 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 1011 | 490536.72 | 3861235.12 | 0.13732 | 3.04E-06 | 3.01E-06 | 2.98E-06 |
| 1012 | 490586.72 | 3861235.12 | 0.136 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 1013 | 490636.72 | 3861235.12 | 0.13372 | 2.96E-06 | 2.94E-06 | 2.90E-06 |
| 1014 | 490686.72 | 3861235.12 | 0.13217 | 2.92E-06 | 2.90E-06 | 2.86E-06 |
| 1015 | 490736.72 | 3861235.12 | 0.13088 | 2.89E-06 | 2.87E-06 | 2.84E-06 |
| 1016 | 490786.72 | 3861235.12 | 0.12965 | 2.87E-06 | 2.85E-06 | 2.81E-06 |
| 1017 | 490836.72 | 3861235.12 | 0.12829 | 2.84E-06 | 2.82E-06 | 2.78E-06 |
| 1018 | 490086.72 | 3861285.12 | 0.15585 | 3.45E-06 | 3.42E-06 | 3.38E-06 |
| 1019 | 490136.72 | 3861285.12 | 0.1526 | 3.37E-06 | 3.35E-06 | 3.31E-06 |
| 1020 | 490186.72 | 3861285.12 | 0.14915 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 1021 | 490236.72 | 3861285.12 | 0.14629 | 3.23E-06 | 3.21E-06 | 3.17E-06 |
| 1022 | 490386.72 | 3861285.12 | 0.13952 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 1023 | 490436.72 | 3861285.12 | 0.13779 | 3.05E-06 | 3.02E-06 | 2.99E-06 |
| 1024 | 490486.72 | 3861285.12 | 0.13593 | 3.01E-06 | 2.98E-06 | 2.95E-06 |
| 1025 | 490536.72 | 3861285.12 | 0.13435 | 2.97E-06 | 2.95E-06 | 2.91E-06 |
| 1026 | 490586.72 | 3861285.12 | 0.13292 | 2.94E-06 | 2.92E-06 | 2.88E-06 |
| 1027 | 490636.72 | 3861285.12 | 0.13104 | 2.90E-06 | 2.88E-06 | 2.84E-06 |
| 1028 | 490686.72 | 3861285.12 | 0.12955 | 2.86E-06 | 2.84E-06 | 2.81E-06 |
| 1029 | 490736.72 | 3861285.12 | 0.12852 | 2.84E-06 | 2.82E-06 | 2.79E-06 |
| 1030 | 490786.72 | 3861285.12 | 0.1271 | 2.81E-06 | 2.79E-06 | 2.75E-06 |
| 1031 | 490836.72 | 3861285.12 | 0.1256 | 2.78E-06 | 2.76E-06 | 2.72E-06 |
| 1032 | 490061.24 | 3859716.13 | 0.51947 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 1033 | 490111.24 | 3859716.13 | 0.51027 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 1034 | 490161.24 | 3859716.13 | 0.50077 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 1035 | 490211.24 | 3859716.13 | 0.49107 | 1.09E-05 | 1.08E-05 | 1.06E-05 |
| 1036 | 490061.24 | 3859766.13 | 0.47605 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 1037 | 490111.24 | 3859766.13 | 0.46867 | 1.04E-05 | 1.03E-05 | 1.02E-05 |
| 1038 | 490161.24 | 3859766.13 | 0.46092 | 1.02E-05 | 1.01E-05 | 9.99E-06 |
| 1039 | 490211.24 | 3859766.13 | 0.4535 | 1.00E-05 | 9.95E-06 | 9.83E-06 |
| 1040 | 490061.24 | 3859816.13 | 0.43787 | 9.68E-06 | 9.61E-06 | 9.49E-06 |
| 1041 | 490111.24 | 3859816.13 | 0.43187 | 9.55E-06 | 9.48E-06 | 9.36E-06 |
| 1042 | 490161.24 | 3859816.13 | 0.42602 | 9.42E-06 | 9.35E-06 | 9.23E-06 |
| 1043 | 490211.24 | 3859816.13 | 0.41994 | 9.28E-06 | 9.22E-06 | 9.10E-06 |
| 1044 | 490061.24 | 3859866.13 | 0.40488 | 8.95E-06 | 8.89E-06 | 8.78E-06 |
| 1045 | 490111.24 | 3859866.13 | 0.40019 | 8.85E-06 | 8.78E-06 | 8.67E-06 |
| 1046 | 490161.24 | 3859866.13 | 0.39562 | 8.75E-06 | 8.68E-06 | 8.57E-06 |
| 1047 | 490211.24 | 3859866.13 | 0.39089 | 8.64E-06 | 8.58E-06 | 8.47E-06 |
| 1048 | 490061.24 | 3859916.13 | 0.37632 | 8.32E-06 | 8.26E-06 | 8.16E-06 |
| 1049 | 490111.24 | 3859916.13 | 0.37259 | 8.24E-06 | 8.18E-06 | 8.08E-06 |
| 1050 | 490161.24 | 3859916.13 | 0.36869 | 8.15E-06 | 8.09E-06 | 7.99E-06 |
| 1051 | 490211.24 | 3859916.13 | 0.36458 | 8.06E-06 | 8.00E-06 | 7.90E-06 |
| 1052 | 490229.25 | 3859815.26 | 0.41865 | 9.26E-06 | 9.19E-06 | 9.07E-06 |
| 1053 | 490279.25 | 3859815.26 | 0.41221 | 9.11E-06 | 9.05E-06 | 8.93E-06 |
| 1054 | 490329.25 | 3859815.26 | 0.40583 | 8.97E-06 | 8.91E-06 | 8.80E-06 |
| 1055 | 490379.25 | 3859815.26 | 0.40095 | 8.86E-06 | 8.80E-06 | 8.69E-06 |
| 1056 | 490429.25 | 3859815.26 | 0.39748 | 8.79E-06 | 8.72E-06 | 8.62E-06 |
| 1057 | 490229.25 | 3859865.26 | 0.3896 | 8.61E-06 | 8.55E-06 | 8.44E-06 |
| 1058 | 490279.25 | 3859865.26 | 0.3843 | 8.50E-06 | 8.44E-06 | 8.33E-06 |
| 1059 | 490329.25 | 3859865.26 | 0.37886 | 8.38E-06 | 8.32E-06 | 8.21E-06 |
| 1060 | 490379.25 | 3859865.26 | 0.37398 | 8.27E-06 | 8.21E-06 | 8.11E-06 |
| 1061 | 490429.25 | 3859865.26 | 0.36969 | 8.17E-06 | 8.11E-06 | 8.01E-06 |
| 1062 | 490229.25 | 3859915.26 | 0.36365 | 8.04E-06 | 7.98E-06 | 7.88E-06 |
| 1063 | 490279.25 | 3859915.26 | 0.35903 | 7.94E-06 | 7.88E-06 | 7.78E-06 |
| 1064 | 490329.25 | 3859915.26 | 0.35461 | 7.84E-06 | 7.78E-06 | 7.69E-06 |
| 1065 | 490379.25 | 3859915.26 | 0.35033 | 7.75E-06 | 7.69E-06 | 7.59E-06 |
| 1066 | 490429.25 | 3859915.26 | 0.34599 | 7.65E-06 | 7.59E-06 | 7.50E-06 |
| 1067 | 490451.43 | 3859872.59 | 0.36405 | 8.05E-06 | 7.99E-06 | 7.89E-06 |
| 1068 | 490501.43 | 3859872.59 | 0.36122 | 7.99E-06 | 7.93E-06 | 7.83E-06 |

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|---|---|---|---|---|---|---|
| 1069 | 490551.43 | 3859872.59 | 0.36002 | 7.96E-06 | 7.90E-06 | 7.80E-06 |
| 1070 | 490601.43 | 3859872.59 | 0.35926 | 7.94E-06 | 7.89E-06 | 7.79E-06 |
| 1071 | 490451.43 | 3859922.59 | 0.34106 | 7.54E-06 | 7.49E-06 | 7.39E-06 |
| 1072 | 490501.43 | 3859922.59 | 0.33778 | 7.47E-06 | 7.41E-06 | 7.32E-06 |
| 1073 | 490551.43 | 3859922.59 | 0.33601 | 7.43E-06 | 7.38E-06 | 7.28E-06 |
| 1074 | 490601.43 | 3859922.59 | 0.33501 | 7.41E-06 | 7.35E-06 | 7.26E-06 |
| 1075 | 482129.67 | 3852241.07 | 0.01294 | 2.86E-07 | 2.84E-07 | 2.80E-07 |
| 1076 | 482029.67 | 3852291.07 | 0.0127 | 2.81E-07 | 2.79E-07 | 2.75E-07 |
| 1077 | 482079.67 | 3852291.07 | 0.01284 | 2.84E-07 | 2.82E-07 | 2.78E-07 |
| 1078 | 482129.67 | 3852291.07 | 0.01296 | 2.87E-07 | 2.84E-07 | 2.81E-07 |
| 1079 | 482179.67 | 3852291.07 | 0.01306 | 2.89E-07 | 2.87E-07 | 2.83E-07 |
| 1080 | 482229.67 | 3852291.07 | 0.01313 | 2.90E-07 | 2.88E-07 | 2.85E-07 |
| 1081 | 482029.67 | 3852341.07 | 0.01274 | 2.82E-07 | 2.80E-07 | 2.76E-07 |
| 1082 | 482079.67 | 3852341.07 | 0.01286 | 2.84E-07 | 2.82E-07 | 2.79E-07 |
| 1083 | 482129.67 | 3852341.07 | 0.01299 | 2.87E-07 | 2.85E-07 | 2.82E-07 |
| 1084 | 482179.67 | 3852341.07 | 0.01311 | 2.90E-07 | 2.88E-07 | 2.84E-07 |
| 1085 | 482259.06 | 3852400.14 | 0.01344 | 2.97E-07 | 2.95E-07 | 2.91E-07 |
| 1086 | 482309.06 | 3852400.14 | 0.01347 | 2.98E-07 | 2.96E-07 | 2.92E-07 |
| 1087 | 482209.06 | 3852450.14 | 0.01335 | 2.95E-07 | 2.93E-07 | 2.89E-07 |
| 1088 | 482259.06 | 3852450.14 | 0.01346 | 2.98E-07 | 2.95E-07 | 2.92E-07 |
| 1089 | 482309.06 | 3852450.14 | 0.01353 | 2.99E-07 | 2.97E-07 | 2.93E-07 |
| 1090 | 482209.06 | 3852500.14 | 0.01336 | 2.95E-07 | 2.93E-07 | 2.90E-07 |
| 1091 | 482259.06 | 3852500.14 | 0.01348 | 2.98E-07 | 2.96E-07 | 2.92E-07 |
| 1092 | 482309.06 | 3852500.14 | 0.01357 | 3.00E-07 | 2.98E-07 | 2.94E-07 |
| 1093 | 482283.91 | 3852513.62 | 0.01354 | 2.99E-07 | 2.97E-07 | 2.93E-07 |
| 1094 | 482333.91 | 3852513.62 | 0.01365 | 3.02E-07 | 3.00E-07 | 2.96E-07 |
| 1095 | 482283.91 | 3852563.62 | 0.01359 | 3.00E-07 | 2.98E-07 | 2.95E-07 |
| 1096 | 482333.91 | 3852563.62 | 0.01372 | 3.03E-07 | 3.01E-07 | 2.97E-07 |
| 1097 | 482383.91 | 3852563.62 | 0.01386 | 3.06E-07 | 3.04E-07 | 3.00E-07 |
| 1098 | 482283.91 | 3852613.62 | 0.01359 | 3.00E-07 | 2.98E-07 | 2.95E-07 |
| 1099 | 482333.91 | 3852613.62 | 0.01375 | 3.04E-07 | 3.02E-07 | 2.98E-07 |
| 1100 | 482383.91 | 3852613.62 | 0.0139 | 3.07E-07 | 3.05E-07 | 3.01E-07 |
| 1101 | 482602.38 | 3852600.87 | 0.01436 | 3.17E-07 | 3.15E-07 | 3.11E-07 |
| 1102 | 482652.38 | 3852600.87 | 0.01448 | 3.20E-07 | 3.18E-07 | 3.14E-07 |
| 1103 | 482702.38 | 3852600.87 | 0.01449 | 3.20E-07 | 3.18E-07 | 3.14E-07 |
| 1104 | 482552.38 | 3852650.87 | 0.01431 | 3.16E-07 | 3.14E-07 | 3.10E-07 |
| 1105 | 482602.38 | 3852650.87 | 0.01443 | 3.19E-07 | 3.17E-07 | 3.13E-07 |
| 1106 | 482652.38 | 3852650.87 | 0.01458 | 3.22E-07 | 3.20E-07 | 3.16E-07 |
| 1107 | 482702.38 | 3852650.87 | 0.01472 | 3.25E-07 | 3.23E-07 | 3.19E-07 |
| 1108 | 482552.38 | 3852700.87 | 0.01434 | 3.17E-07 | 3.15E-07 | 3.11E-07 |
| 1109 | 482602.38 | 3852700.87 | 0.0145 | 3.21E-07 | 3.18E-07 | 3.14E-07 |
| 1110 | 482652.38 | 3852700.87 | 0.01472 | 3.25E-07 | 3.23E-07 | 3.19E-07 |
| 1111 | 482702.38 | 3852700.87 | 0.01485 | 3.28E-07 | 3.26E-07 | 3.22E-07 |
| 1112 | 482452.38 | 3852750.87 | 0.01411 | 3.12E-07 | 3.10E-07 | 3.06E-07 |
| 1113 | 482521.29 | 3852749.74 | 0.01431 | 3.16E-07 | 3.14E-07 | 3.10E-07 |
| 1114 | 482571.29 | 3852749.74 | 0.01446 | 3.20E-07 | 3.17E-07 | 3.13E-07 |
| 1115 | 482521.29 | 3852799.74 | 0.01436 | 3.17E-07 | 3.15E-07 | 3.11E-07 |
| 1116 | 482571.29 | 3852799.74 | 0.01451 | 3.21E-07 | 3.18E-07 | 3.14E-07 |
| 1117 | 482621.29 | 3852799.74 | 0.01466 | 3.24E-07 | 3.22E-07 | 3.18E-07 |
| 1118 | 482571.29 | 3852849.74 | 0.01452 | 3.21E-07 | 3.19E-07 | 3.15E-07 |
| 1119 | 482621.29 | 3852849.74 | 0.01466 | 3.24E-07 | 3.22E-07 | 3.18E-07 |
| 1120 | 482577.42 | 3852901.55 | 0.01454 | 3.21E-07 | 3.19E-07 | 3.15E-07 |
| 1121 | 482627.42 | 3852901.55 | 0.01467 | 3.24E-07 | 3.22E-07 | 3.18E-07 |
| 1122 | 482629.96 | 3852955.85 | 0.01469 | 3.25E-07 | 3.22E-07 | 3.18E-07 |
| 1123 | 482679.96 | 3852955.85 | 0.01484 | 3.28E-07 | 3.26E-07 | 3.22E-07 |
| 1124 | 482781.63 | 3853034.48 | 0.01513 | 3.34E-07 | 3.32E-07 | 3.28E-07 |
| 1125 | 482831.63 | 3853034.48 | 0.01528 | 3.38E-07 | 3.35E-07 | 3.31E-07 |
| 1126 | 482881.63 | 3853034.48 | 0.01544 | 3.41E-07 | 3.39E-07 | 3.35E-07 |
| 1127 | 482781.63 | 3853084.48 | 0.01516 | 3.35E-07 | 3.33E-07 | 3.29E-07 |
| 1128 | 482831.63 | 3853084.48 | 0.0153 | 3.38E-07 | 3.36E-07 | 3.32E-07 |
| 1129 | 482881.63 | 3853084.48 | 0.01546 | 3.42E-07 | 3.39E-07 | 3.35E-07 |
| 1130 | 482781.63 | 3853134.48 | 0.01522 | 3.36E-07 | 3.34E-07 | 3.30E-07 |
| 1131 | 482831.63 | 3853134.48 | 0.01535 | 3.39E-07 | 3.37E-07 | 3.33E-07 |
| 1132 | 482881.63 | 3853134.48 | 0.01551 | 3.43E-07 | 3.40E-07 | 3.36E-07 |
| 1133 | 482831.63 | 3853184.48 | 0.0154 | 3.40E-07 | 3.38E-07 | 3.34E-07 |
| 1134 | 482881.63 | 3853184.48 | 0.01556 | 3.44E-07 | 3.42E-07 | 3.37E-07 |
| 1135 | 484154.84 | 3854250.98 | 0.0183 | 4.05E-07 | 4.02E-07 | 3.97E-07 |

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|---|---|---|---|---|---|---|
| 1136 | 484204.84 | 3854250.98 | 0.01843 | 4.07E-07 | 4.05E-07 | 3.99E-07 |
| 1137 | 484154.84 | 3854300.98 | 0.01791 | 3.96E-07 | 3.93E-07 | 3.88E-07 |
| 1138 | 484204.84 | 3854300.98 | 0.01813 | 4.01E-07 | 3.98E-07 | 3.93E-07 |
| 1139 | 484074.19 | 3854519.8 | 0.01771 | 3.92E-07 | 3.89E-07 | 3.84E-07 |
| 1140 | 484124.19 | 3854519.8 | 0.01756 | 3.88E-07 | 3.85E-07 | 3.81E-07 |
| 1141 | 484074.19 | 3854569.8 | 0.01785 | 3.95E-07 | 3.92E-07 | 3.87E-07 |
| 1142 | 484124.19 | 3854569.8 | 0.01757 | 3.88E-07 | 3.86E-07 | 3.81E-07 |
| 1143 | 485205.11 | 3855188.89 | 0.0273 | 6.04E-07 | 5.99E-07 | 5.92E-07 |
| 1144 | 485255.11 | 3855188.89 | 0.0273 | 6.04E-07 | 5.99E-07 | 5.92E-07 |
| 1145 | 485205.11 | 3855238.89 | 0.02723 | 6.02E-07 | 5.98E-07 | 5.90E-07 |
| 1146 | 485255.11 | 3855238.89 | 0.02761 | 6.10E-07 | 6.06E-07 | 5.98E-07 |
| 1147 | 485205.11 | 3855288.89 | 0.02826 | 6.25E-07 | 6.20E-07 | 6.13E-07 |
| 1148 | 485255.11 | 3855288.89 | 0.02845 | 6.29E-07 | 6.24E-07 | 6.17E-07 |
| 1149 | 485255.11 | 3855338.89 | 0.02927 | 6.47E-07 | 6.42E-07 | 6.34E-07 |
| 1150 | 485305.11 | 3855338.89 | 0.02943 | 6.51E-07 | 6.46E-07 | 6.38E-07 |
| 1151 | 485852.5 | 3855635.28 | 0.03736 | 8.26E-07 | 8.20E-07 | 8.10E-07 |
| 1152 | 485902.5 | 3855635.28 | 0.03722 | 8.23E-07 | 8.17E-07 | 8.07E-07 |
| 1153 | 485852.5 | 3855685.28 | 0.03796 | 8.39E-07 | 8.33E-07 | 8.23E-07 |
| 1154 | 485902.5 | 3855685.28 | 0.03798 | 8.40E-07 | 8.34E-07 | 8.23E-07 |
| 1155 | 485852.5 | 3855735.28 | 0.03843 | 8.50E-07 | 8.44E-07 | 8.33E-07 |
| 1156 | 485902.5 | 3855735.28 | 0.03881 | 8.58E-07 | 8.52E-07 | 8.41E-07 |
| 1157 | 485852.5 | 3855785.28 | 0.03906 | 8.64E-07 | 8.57E-07 | 8.47E-07 |
| 1158 | 485902.5 | 3855785.28 | 0.03919 | 8.66E-07 | 8.60E-07 | 8.49E-07 |
| 1159 | 486809.46 | 3856465.28 | 0.05954 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 1160 | 486859.46 | 3856465.28 | 0.05999 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 1161 | 486909.46 | 3856465.28 | 0.06007 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 1162 | 486809.46 | 3856515.28 | 0.06141 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 1163 | 486859.46 | 3856515.28 | 0.06231 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 1164 | 486909.46 | 3856515.28 | 0.06272 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 1165 | 486980.94 | 3856357.95 | 0.05493 | 1.21E-06 | 1.21E-06 | 1.19E-06 |
| 1166 | 487030.94 | 3856357.95 | 0.05503 | 1.22E-06 | 1.21E-06 | 1.19E-06 |
| 1167 | 486980.94 | 3856407.95 | 0.05737 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 1168 | 487030.94 | 3856407.95 | 0.0573 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 1169 | 487447.18 | 3856437.45 | 0.06223 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 1170 | 487497.18 | 3856437.45 | 0.06288 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 1171 | 487547.18 | 3856437.45 | 0.0636 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 1172 | 487447.18 | 3856487.45 | 0.06451 | 1.43E-06 | 1.42E-06 | 1.40E-06 |
| 1173 | 487497.18 | 3856487.45 | 0.06514 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 1174 | 487547.18 | 3856487.45 | 0.06589 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 1175 | 487447.18 | 3856537.45 | 0.06688 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 1176 | 487497.18 | 3856537.45 | 0.0675 | 1.49E-06 | 1.48E-06 | 1.46E-06 |
| 1177 | 487547.18 | 3856537.45 | 0.06836 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 1178 | 489285.89 | 3858826.54 | 8.58406 | 1.90E-04 | 1.88E-04 | 1.86E-04 |
| 1179 | 489335.89 | 3858826.54 | 6.46773 | 1.43E-04 | 1.42E-04 | 1.40E-04 |
| 1180 | 489385.89 | 3858826.54 | 5.22098 | 1.15E-04 | 1.15E-04 | 1.13E-04 |
| 1181 | 489435.89 | 3858826.54 | 4.39387 | 9.71E-05 | 9.64E-05 | 9.52E-05 |
| 1182 | 489485.89 | 3858826.54 | 3.80473 | 8.41E-05 | 8.35E-05 | 8.25E-05 |
| 1183 | 489535.89 | 3858826.54 | 3.36497 | 7.44E-05 | 7.39E-05 | 7.29E-05 |
| 1184 | 489585.89 | 3858826.54 | 3.02558 | 6.69E-05 | 6.64E-05 | 6.56E-05 |
| 1185 | 489635.89 | 3858826.54 | 2.75555 | 6.09E-05 | 6.05E-05 | 5.97E-05 |
| 1186 | 489685.89 | 3858826.54 | 2.53617 | 5.61E-05 | 5.57E-05 | 5.50E-05 |
| 1187 | 489735.89 | 3858826.54 | 2.35453 | 5.21E-05 | 5.17E-05 | 5.10E-05 |
| 1188 | 489785.89 | 3858826.54 | 2.20245 | 4.87E-05 | 4.83E-05 | 4.77E-05 |
| 1189 | 489835.89 | 3858826.54 | 2.07194 | 4.58E-05 | 4.55E-05 | 4.49E-05 |
| 1190 | 489885.89 | 3858826.54 | 1.96065 | 4.33E-05 | 4.30E-05 | 4.25E-05 |
| 1191 | 489935.89 | 3858826.54 | 1.86406 | 4.12E-05 | 4.09E-05 | 4.04E-05 |
| 1192 | 489985.89 | 3858826.54 | 1.78001 | 3.94E-05 | 3.91E-05 | 3.86E-05 |
| 1193 | 490035.89 | 3858826.54 | 1.70762 | 3.78E-05 | 3.75E-05 | 3.70E-05 |
| 1194 | 489285.89 | 3858876.54 | 9.31407 | 2.06E-04 | 2.04E-04 | 2.02E-04 |
| 1195 | 489335.89 | 3858876.54 | 6.69672 | 1.48E-04 | 1.47E-04 | 1.45E-04 |
| 1196 | 489385.89 | 3858876.54 | 5.23168 | 1.16E-04 | 1.15E-04 | 1.13E-04 |
| 1197 | 489435.89 | 3858876.54 | 4.31595 | 9.54E-05 | 9.47E-05 | 9.35E-05 |
| 1198 | 489485.89 | 3858876.54 | 3.6945 | 8.17E-05 | 8.11E-05 | 8.01E-05 |
| 1199 | 489535.89 | 3858876.54 | 3.24588 | 7.18E-05 | 7.12E-05 | 7.04E-05 |
| 1200 | 489585.89 | 3858876.54 | 2.90606 | 6.42E-05 | 6.38E-05 | 6.30E-05 |
| 1201 | 489635.89 | 3858876.54 | 2.64165 | 5.84E-05 | 5.80E-05 | 5.73E-05 |
| 1202 | 489685.89 | 3858876.54 | 2.42781 | 5.37E-05 | 5.33E-05 | 5.26E-05 |

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|---|---|---|---|---|---|---|
| 1203 | 489735.89 | 3858876.54 | 2.25065 | 4.98E-05 | 4.94E-05 | 4.88E-05 |
| 1204 | 489785.89 | 3858876.54 | 2.10345 | 4.65E-05 | 4.62E-05 | 4.56E-05 |
| 1205 | 489835.89 | 3858876.54 | 1.97752 | 4.37E-05 | 4.34E-05 | 4.29E-05 |
| 1206 | 489885.89 | 3858876.54 | 1.87048 | 4.14E-05 | 4.11E-05 | 4.05E-05 |
| 1207 | 489935.89 | 3858876.54 | 1.77672 | 3.93E-05 | 3.90E-05 | 3.85E-05 |
| 1208 | 489985.89 | 3858876.54 | 1.6957 | 3.75E-05 | 3.72E-05 | 3.68E-05 |
| 1209 | 490035.89 | 3858876.54 | 1.62632 | 3.60E-05 | 3.57E-05 | 3.52E-05 |
| 1210 | 489285.89 | 3858926.54 | 8.47555 | 1.87E-04 | 1.86E-04 | 1.84E-04 |
| 1211 | 489335.89 | 3858926.54 | 6.05901 | 1.34E-04 | 1.33E-04 | 1.31E-04 |
| 1212 | 489385.89 | 3858926.54 | 4.76628 | 1.05E-04 | 1.05E-04 | 1.03E-04 |
| 1213 | 489435.89 | 3858926.54 | 3.96807 | 8.77E-05 | 8.71E-05 | 8.60E-05 |
| 1214 | 489485.89 | 3858926.54 | 3.42356 | 7.57E-05 | 7.51E-05 | 7.42E-05 |
| 1215 | 489535.89 | 3858926.54 | 3.02724 | 6.69E-05 | 6.64E-05 | 6.56E-05 |
| 1216 | 489585.89 | 3858926.54 | 2.72453 | 6.02E-05 | 5.98E-05 | 5.91E-05 |
| 1217 | 489635.89 | 3858926.54 | 2.48567 | 5.50E-05 | 5.46E-05 | 5.39E-05 |
| 1218 | 489685.89 | 3858926.54 | 2.29038 | 5.06E-05 | 5.03E-05 | 4.96E-05 |
| 1219 | 489735.89 | 3858926.54 | 2.12969 | 4.71E-05 | 4.67E-05 | 4.62E-05 |
| 1220 | 489785.89 | 3858926.54 | 1.99432 | 4.41E-05 | 4.38E-05 | 4.32E-05 |
| 1221 | 489835.89 | 3858926.54 | 1.87761 | 4.15E-05 | 4.12E-05 | 4.07E-05 |
| 1222 | 489885.89 | 3858926.54 | 1.77805 | 3.93E-05 | 3.90E-05 | 3.85E-05 |
| 1223 | 489935.89 | 3858926.54 | 1.69101 | 3.74E-05 | 3.71E-05 | 3.67E-05 |
| 1224 | 489985.89 | 3858926.54 | 1.61423 | 3.57E-05 | 3.54E-05 | 3.50E-05 |
| 1225 | 490035.89 | 3858926.54 | 1.54842 | 3.42E-05 | 3.40E-05 | 3.36E-05 |
| 1226 | 489335.89 | 3858976.54 | 5.02378 | 1.11E-04 | 1.10E-04 | 1.09E-04 |
| 1227 | 489385.89 | 3858976.54 | 4.1187 | 9.11E-05 | 9.04E-05 | 8.93E-05 |
| 1228 | 489435.89 | 3858976.54 | 3.52399 | 7.79E-05 | 7.73E-05 | 7.64E-05 |
| 1229 | 489485.89 | 3858976.54 | 3.09612 | 6.84E-05 | 6.80E-05 | 6.71E-05 |
| 1230 | 489535.89 | 3858976.54 | 2.7724 | 6.13E-05 | 6.09E-05 | 6.01E-05 |
| 1231 | 489585.89 | 3858976.54 | 2.51996 | 5.57E-05 | 5.53E-05 | 5.46E-05 |
| 1232 | 489635.89 | 3858976.54 | 2.31488 | 5.12E-05 | 5.08E-05 | 5.02E-05 |
| 1233 | 489685.89 | 3858976.54 | 2.14486 | 4.74E-05 | 4.71E-05 | 4.65E-05 |
| 1234 | 489735.89 | 3858976.54 | 2.00283 | 4.43E-05 | 4.40E-05 | 4.34E-05 |
| 1235 | 489785.89 | 3858976.54 | 1.88249 | 4.16E-05 | 4.13E-05 | 4.08E-05 |
| 1236 | 489835.89 | 3858976.54 | 1.77846 | 3.93E-05 | 3.90E-05 | 3.85E-05 |
| 1237 | 489885.89 | 3858976.54 | 1.68655 | 3.73E-05 | 3.70E-05 | 3.66E-05 |
| 1238 | 489935.89 | 3858976.54 | 1.60645 | 3.55E-05 | 3.53E-05 | 3.48E-05 |
| 1239 | 489985.89 | 3858976.54 | 1.53575 | 3.40E-05 | 3.37E-05 | 3.33E-05 |
| 1240 | 490035.89 | 3858976.54 | 1.47139 | 3.25E-05 | 3.23E-05 | 3.19E-05 |
| 1241 | 489385.89 | 3859026.54 | 3.7337 | 8.25E-05 | 8.20E-05 | 8.09E-05 |
| 1242 | 489435.89 | 3859026.54 | 3.20482 | 7.09E-05 | 7.03E-05 | 6.95E-05 |
| 1243 | 489485.89 | 3859026.54 | 2.82958 | 6.26E-05 | 6.21E-05 | 6.13E-05 |
| 1244 | 489535.89 | 3859026.54 | 2.55114 | 5.64E-05 | 5.60E-05 | 5.53E-05 |
| 1245 | 489585.89 | 3859026.54 | 2.33158 | 5.15E-05 | 5.12E-05 | 5.05E-05 |
| 1246 | 489635.89 | 3859026.54 | 2.15423 | 4.76E-05 | 4.73E-05 | 4.67E-05 |
| 1247 | 489685.89 | 3859026.54 | 2.00637 | 4.44E-05 | 4.40E-05 | 4.35E-05 |
| 1248 | 489735.89 | 3859026.54 | 1.88183 | 4.16E-05 | 4.13E-05 | 4.08E-05 |
| 1249 | 489785.89 | 3859026.54 | 1.77481 | 3.92E-05 | 3.90E-05 | 3.85E-05 |
| 1250 | 489835.89 | 3859026.54 | 1.68077 | 3.72E-05 | 3.69E-05 | 3.64E-05 |
| 1251 | 489885.89 | 3859026.54 | 1.59837 | 3.53E-05 | 3.51E-05 | 3.46E-05 |
| 1252 | 489935.89 | 3859026.54 | 1.52486 | 3.37E-05 | 3.35E-05 | 3.31E-05 |
| 1253 | 489985.89 | 3859026.54 | 1.45936 | 3.23E-05 | 3.20E-05 | 3.16E-05 |
| 1254 | 490035.89 | 3859026.54 | 1.39555 | 3.09E-05 | 3.06E-05 | 3.02E-05 |
| 1255 | 489485.89 | 3859076.54 | 2.68069 | 5.93E-05 | 5.88E-05 | 5.81E-05 |
| 1256 | 489535.89 | 3859076.54 | 2.39683 | 5.30E-05 | 5.26E-05 | 5.19E-05 |
| 1257 | 489585.89 | 3859076.54 | 2.18781 | 4.84E-05 | 4.80E-05 | 4.74E-05 |
| 1258 | 489635.89 | 3859076.54 | 2.02379 | 4.47E-05 | 4.44E-05 | 4.39E-05 |
| 1259 | 489685.89 | 3859076.54 | 1.88876 | 4.18E-05 | 4.15E-05 | 4.09E-05 |
| 1260 | 489735.89 | 3859076.54 | 1.77496 | 3.92E-05 | 3.90E-05 | 3.85E-05 |
| 1261 | 489785.89 | 3859076.54 | 1.67716 | 3.71E-05 | 3.68E-05 | 3.64E-05 |
| 1262 | 489835.89 | 3859076.54 | 1.59137 | 3.52E-05 | 3.49E-05 | 3.45E-05 |
| 1263 | 489885.89 | 3859076.54 | 1.51549 | 3.35E-05 | 3.33E-05 | 3.28E-05 |
| 1264 | 489935.89 | 3859076.54 | 1.44778 | 3.20E-05 | 3.18E-05 | 3.14E-05 |
| 1265 | 489985.89 | 3859076.54 | 1.38654 | 3.07E-05 | 3.04E-05 | 3.01E-05 |
| 1266 | 490035.89 | 3859076.54 | 1.32857 | 2.94E-05 | 2.92E-05 | 2.88E-05 |
| 1267 | 489585.89 | 3859126.54 | 2.1013 | 4.65E-05 | 4.61E-05 | 4.55E-05 |
| 1268 | 489635.89 | 3859126.54 | 1.92967 | 4.27E-05 | 4.24E-05 | 4.18E-05 |
| 1269 | 489685.89 | 3859126.54 | 1.79628 | 3.97E-05 | 3.94E-05 | 3.89E-05 |

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|---|---|---|---|---|---|---|
| 1270 | 489735.89 | 3859126.54 | 1.68664 | 3.73E-05 | 3.70E-05 | 3.66E-05 |
| 1271 | 489785.89 | 3859126.54 | 1.59337 | 3.52E-05 | 3.50E-05 | 3.45E-05 |
| 1272 | 489835.89 | 3859126.54 | 1.5119 | 3.34E-05 | 3.32E-05 | 3.28E-05 |
| 1273 | 489885.89 | 3859126.54 | 1.43954 | 3.18E-05 | 3.16E-05 | 3.12E-05 |
| 1274 | 489935.89 | 3859126.54 | 1.37573 | 3.04E-05 | 3.02E-05 | 2.98E-05 |
| 1275 | 489985.89 | 3859126.54 | 1.31707 | 2.91E-05 | 2.89E-05 | 2.85E-05 |
| 1276 | 490035.89 | 3859126.54 | 1.2646 | 2.80E-05 | 2.78E-05 | 2.74E-05 |
| 1277 | 489585.89 | 3859176.54 | 1.99114 | 4.40E-05 | 4.37E-05 | 4.32E-05 |
| 1278 | 489635.89 | 3859176.54 | 1.89116 | 4.18E-05 | 4.15E-05 | 4.10E-05 |
| 1279 | 489685.89 | 3859176.54 | 1.7342 | 3.83E-05 | 3.81E-05 | 3.76E-05 |
| 1280 | 489735.89 | 3859176.54 | 1.6179 | 3.58E-05 | 3.55E-05 | 3.51E-05 |
| 1281 | 489785.89 | 3859176.54 | 1.52313 | 3.37E-05 | 3.34E-05 | 3.30E-05 |
| 1282 | 489835.89 | 3859176.54 | 1.44268 | 3.19E-05 | 3.17E-05 | 3.13E-05 |
| 1283 | 489885.89 | 3859176.54 | 1.37198 | 3.03E-05 | 3.01E-05 | 2.97E-05 |
| 1284 | 489935.89 | 3859176.54 | 1.31011 | 2.90E-05 | 2.88E-05 | 2.84E-05 |
| 1285 | 489985.89 | 3859176.54 | 1.25411 | 2.77E-05 | 2.75E-05 | 2.72E-05 |
| 1286 | 490035.89 | 3859176.54 | 1.20509 | 2.66E-05 | 2.65E-05 | 2.61E-05 |
| 1287 | 489685.89 | 3859226.54 | 1.71031 | 3.78E-05 | 3.75E-05 | 3.71E-05 |
| 1288 | 489735.89 | 3859226.54 | 1.57885 | 3.49E-05 | 3.47E-05 | 3.42E-05 |
| 1289 | 489785.89 | 3859226.54 | 1.46906 | 3.25E-05 | 3.22E-05 | 3.18E-05 |
| 1290 | 489835.89 | 3859226.54 | 1.38285 | 3.06E-05 | 3.04E-05 | 3.00E-05 |
| 1291 | 489885.89 | 3859226.54 | 1.31115 | 2.90E-05 | 2.88E-05 | 2.84E-05 |
| 1292 | 489935.89 | 3859226.54 | 1.24921 | 2.76E-05 | 2.74E-05 | 2.71E-05 |
| 1293 | 489985.89 | 3859226.54 | 1.19419 | 2.64E-05 | 2.62E-05 | 2.59E-05 |
| 1294 | 490035.89 | 3859226.54 | 1.14715 | 2.54E-05 | 2.52E-05 | 2.49E-05 |
| 1295 | 489735.89 | 3859276.54 | 1.49508 | 3.31E-05 | 3.28E-05 | 3.24E-05 |
| 1296 | 489785.89 | 3859276.54 | 1.45251 | 3.21E-05 | 3.19E-05 | 3.15E-05 |
| 1297 | 489835.89 | 3859276.54 | 1.33948 | 2.96E-05 | 2.94E-05 | 2.90E-05 |
| 1298 | 489885.89 | 3859276.54 | 1.25859 | 2.78E-05 | 2.76E-05 | 2.73E-05 |
| 1299 | 489935.89 | 3859276.54 | 1.19308 | 2.64E-05 | 2.62E-05 | 2.59E-05 |
| 1300 | 489985.89 | 3859276.54 | 1.13693 | 2.51E-05 | 2.50E-05 | 2.46E-05 |
| 1301 | 490035.89 | 3859276.54 | 1.09127 | 2.41E-05 | 2.40E-05 | 2.37E-05 |
| 1302 | 490458.06 | 3859590.74 | 0.60442 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 1303 | 490508.06 | 3859590.74 | 0.57897 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 1304 | 490558.06 | 3859590.74 | 0.56056 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 1305 | 490608.06 | 3859590.74 | 0.54531 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 1306 | 490658.06 | 3859590.74 | 0.53178 | 1.18E-05 | 1.17E-05 | 1.15E-05 |
| 1307 | 490708.06 | 3859590.74 | 0.51937 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 1308 | 490758.06 | 3859590.74 | 0.50697 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 1309 | 490808.06 | 3859590.74 | 0.49589 | 1.10E-05 | 1.09E-05 | 1.07E-05 |
| 1310 | 490858.06 | 3859590.74 | 0.48471 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 1311 | 490458.06 | 3859640.74 | 0.62318 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 1312 | 490508.06 | 3859640.74 | 0.59155 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 1313 | 490558.06 | 3859640.74 | 0.55278 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 1314 | 490608.06 | 3859640.74 | 0.52901 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 1315 | 490658.06 | 3859640.74 | 0.51193 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 1316 | 490708.06 | 3859640.74 | 0.49805 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 1317 | 490758.06 | 3859640.74 | 0.48566 | 1.07E-05 | 1.07E-05 | 1.05E-05 |
| 1318 | 490808.06 | 3859640.74 | 0.47536 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 1319 | 490858.06 | 3859640.74 | 0.46579 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 1320 | 490608.06 | 3859690.74 | 0.54946 | 1.21E-05 | 1.21E-05 | 1.19E-05 |
| 1321 | 490658.06 | 3859690.74 | 0.51022 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 1322 | 490708.06 | 3859690.74 | 0.48731 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 1323 | 490758.06 | 3859690.74 | 0.47089 | 1.04E-05 | 1.03E-05 | 1.02E-05 |
| 1324 | 490808.06 | 3859690.74 | 0.45814 | 1.01E-05 | 1.01E-05 | 9.93E-06 |
| 1325 | 490858.06 | 3859690.74 | 0.44912 | 9.93E-06 | 9.86E-06 | 9.73E-06 |
| 1326 | 490708.06 | 3859740.74 | 0.51617 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 1327 | 490758.06 | 3859740.74 | 0.47668 | 1.05E-05 | 1.05E-05 | 1.03E-05 |
| 1328 | 490808.06 | 3859740.74 | 0.45405 | 1.00E-05 | 9.97E-06 | 9.84E-06 |
| 1329 | 490858.06 | 3859740.74 | 0.43932 | 9.71E-06 | 9.64E-06 | 9.52E-06 |
| 1330 | 490786.56 | 3859749.39 | 0.46543 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 1331 | 490836.56 | 3859749.39 | 0.44514 | 9.84E-06 | 9.77E-06 | 9.65E-06 |
| 1332 | 490786.56 | 3859799.39 | 0.48354 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 1333 | 490836.56 | 3859799.39 | 0.47352 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 1334 | 492307.84 | 3854508.36 | 0.0175 | 3.87E-07 | 3.84E-07 | 3.79E-07 |
| 1335 | 486445.7 | 3854753.6 | 0.01785 | 3.95E-07 | 3.92E-07 | 3.87E-07 |
| 1336 | 472599.75 | 3877830.11 | 0.00315 | 6.96E-08 | 6.91E-08 | 6.83E-08 |

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|---|---|---|---|---|---|---|
| 1337 | 493107.48 | 3866840.19 | 0.01207 | 2.67E-07 | 2.65E-07 | 2.62E-07 |
| 1338 | 495815.79 | 3861662.87 | 0.06853 | 1.52E-06 | 1.50E-06 | 1.49E-06 |
| 1339 | 480272.33 | 3841389.2 | 0.0009 | 1.99E-08 | 1.98E-08 | 1.95E-08 |
| 1340 | 497005.18 | 3862813.64 | 0.04356 | 9.63E-07 | 9.56E-07 | 9.44E-07 |
| 1341 | 493677.33 | 3860302.55 | 0.16505 | 3.65E-06 | 3.62E-06 | 3.58E-06 |
| 1342 | 493727.33 | 3860302.55 | 0.1642 | 3.63E-06 | 3.60E-06 | 3.56E-06 |
| 1343 | 493777.33 | 3860302.55 | 0.16342 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 1344 | 493827.33 | 3860302.55 | 0.16269 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 1345 | 493877.33 | 3860302.55 | 0.1618 | 3.58E-06 | 3.55E-06 | 3.51E-06 |
| 1346 | 493927.33 | 3860302.55 | 0.16083 | 3.56E-06 | 3.53E-06 | 3.49E-06 |
| 1347 | 493977.33 | 3860302.55 | 0.16035 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 1348 | 494027.33 | 3860302.55 | 0.15957 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 1349 | 493677.33 | 3860352.55 | 0.16 | 3.54E-06 | 3.51E-06 | 3.47E-06 |
| 1350 | 493727.33 | 3860352.55 | 0.15911 | 3.52E-06 | 3.49E-06 | 3.45E-06 |
| 1351 | 493777.33 | 3860352.55 | 0.15823 | 3.50E-06 | 3.47E-06 | 3.43E-06 |
| 1352 | 493827.33 | 3860352.55 | 0.15744 | 3.48E-06 | 3.46E-06 | 3.41E-06 |
| 1353 | 493877.33 | 3860352.55 | 0.15674 | 3.47E-06 | 3.44E-06 | 3.40E-06 |
| 1354 | 493927.33 | 3860352.55 | 0.15612 | 3.45E-06 | 3.43E-06 | 3.38E-06 |
| 1355 | 493977.33 | 3860352.55 | 0.15569 | 3.44E-06 | 3.42E-06 | 3.37E-06 |
| 1356 | 494027.33 | 3860352.55 | 0.15491 | 3.42E-06 | 3.40E-06 | 3.36E-06 |
| 1357 | 493677.33 | 3860402.55 | 0.15501 | 3.43E-06 | 3.40E-06 | 3.36E-06 |
| 1358 | 493727.33 | 3860402.55 | 0.15418 | 3.41E-06 | 3.38E-06 | 3.34E-06 |
| 1359 | 493777.33 | 3860402.55 | 0.15361 | 3.40E-06 | 3.37E-06 | 3.33E-06 |
| 1360 | 493827.33 | 3860402.55 | 0.15273 | 3.38E-06 | 3.35E-06 | 3.31E-06 |
| 1361 | 493877.33 | 3860402.55 | 0.15195 | 3.36E-06 | 3.34E-06 | 3.29E-06 |
| 1362 | 493927.33 | 3860402.55 | 0.15142 | 3.35E-06 | 3.32E-06 | 3.28E-06 |
| 1363 | 493977.33 | 3860402.55 | 0.15101 | 3.34E-06 | 3.31E-06 | 3.27E-06 |
| 1364 | 494027.33 | 3860402.55 | 0.15021 | 3.32E-06 | 3.30E-06 | 3.26E-06 |
| 1365 | 493677.33 | 3860452.55 | 0.15041 | 3.33E-06 | 3.30E-06 | 3.26E-06 |
| 1366 | 493727.33 | 3860452.55 | 0.14942 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 1367 | 493777.33 | 3860452.55 | 0.14869 | 3.29E-06 | 3.26E-06 | 3.22E-06 |
| 1368 | 493827.33 | 3860452.55 | 0.14815 | 3.28E-06 | 3.25E-06 | 3.21E-06 |
| 1369 | 493877.33 | 3860452.55 | 0.14756 | 3.26E-06 | 3.24E-06 | 3.20E-06 |
| 1370 | 493927.33 | 3860452.55 | 0.14713 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 1371 | 493977.33 | 3860452.55 | 0.14643 | 3.24E-06 | 3.21E-06 | 3.17E-06 |
| 1372 | 494027.33 | 3860452.55 | 0.14573 | 3.22E-06 | 3.20E-06 | 3.16E-06 |
| 1373 | 493677.33 | 3860502.55 | 0.14592 | 3.23E-06 | 3.20E-06 | 3.16E-06 |
| 1374 | 493727.33 | 3860502.55 | 0.14504 | 3.21E-06 | 3.18E-06 | 3.14E-06 |
| 1375 | 493777.33 | 3860502.55 | 0.14434 | 3.19E-06 | 3.17E-06 | 3.13E-06 |
| 1376 | 493827.33 | 3860502.55 | 0.14368 | 3.18E-06 | 3.15E-06 | 3.11E-06 |
| 1377 | 493877.33 | 3860502.55 | 0.14321 | 3.17E-06 | 3.14E-06 | 3.10E-06 |
| 1378 | 493927.33 | 3860502.55 | 0.14279 | 3.16E-06 | 3.13E-06 | 3.09E-06 |
| 1379 | 493977.33 | 3860502.55 | 0.1421 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 1380 | 494027.33 | 3860502.55 | 0.14148 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 1381 | 493627.33 | 3860552.55 | 0.14227 | 3.15E-06 | 3.12E-06 | 3.08E-06 |
| 1382 | 493677.33 | 3860552.55 | 0.14138 | 3.13E-06 | 3.10E-06 | 3.06E-06 |
| 1383 | 493727.33 | 3860552.55 | 0.14057 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 1384 | 493777.33 | 3860552.55 | 0.14 | 3.10E-06 | 3.07E-06 | 3.03E-06 |
| 1385 | 493827.33 | 3860552.55 | 0.13957 | 3.09E-06 | 3.06E-06 | 3.03E-06 |
| 1386 | 493877.33 | 3860552.55 | 0.13887 | 3.07E-06 | 3.05E-06 | 3.01E-06 |
| 1387 | 493927.33 | 3860552.55 | 0.13843 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 1388 | 493977.33 | 3860552.55 | 0.13802 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1389 | 494027.33 | 3860552.55 | 0.13737 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 1390 | 493627.33 | 3860602.55 | 0.13807 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1391 | 493727.33 | 3860602.55 | 0.13615 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 1392 | 493777.33 | 3860602.55 | 0.13588 | 3.00E-06 | 2.98E-06 | 2.95E-06 |
| 1393 | 493827.33 | 3860602.55 | 0.13531 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 1394 | 493877.33 | 3860602.55 | 0.13496 | 2.98E-06 | 2.96E-06 | 2.93E-06 |
| 1395 | 493927.33 | 3860602.55 | 0.13448 | 2.97E-06 | 2.95E-06 | 2.91E-06 |
| 1396 | 493977.33 | 3860602.55 | 0.13403 | 2.96E-06 | 2.94E-06 | 2.91E-06 |
| 1397 | 494027.33 | 3860602.55 | 0.13335 | 2.95E-06 | 2.93E-06 | 2.89E-06 |
| 1398 | 493627.33 | 3860652.55 | 0.13395 | 2.96E-06 | 2.94E-06 | 2.90E-06 |
| 1399 | 493727.33 | 3860652.55 | 0.13212 | 2.92E-06 | 2.90E-06 | 2.86E-06 |
| 1400 | 493777.33 | 3860652.55 | 0.13176 | 2.91E-06 | 2.89E-06 | 2.86E-06 |
| 1401 | 493827.33 | 3860652.55 | 0.13139 | 2.90E-06 | 2.88E-06 | 2.85E-06 |
| 1402 | 493877.33 | 3860652.55 | 0.1311 | 2.90E-06 | 2.88E-06 | 2.84E-06 |
| 1403 | 493927.33 | 3860652.55 | 0.13061 | 2.89E-06 | 2.87E-06 | 2.83E-06 |

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|---|---|---|---|---|---|---|
| 1404 | 493977.33 | 3860652.55 | 0.13009 | 2.88E-06 | 2.86E-06 | 2.82E-06 |
| 1405 | 494027.33 | 3860652.55 | 0.12975 | 2.87E-06 | 2.85E-06 | 2.81E-06 |
| 1406 | 494311.06 | 3858401.99 | 0.17585 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 1407 | 494361.06 | 3858401.99 | 0.17156 | 3.79E-06 | 3.77E-06 | 3.72E-06 |
| 1408 | 494411.06 | 3858401.99 | 0.16835 | 3.72E-06 | 3.70E-06 | 3.65E-06 |
| 1409 | 494461.06 | 3858401.99 | 0.16625 | 3.68E-06 | 3.65E-06 | 3.60E-06 |
| 1410 | 494511.06 | 3858401.99 | 0.16298 | 3.60E-06 | 3.58E-06 | 3.53E-06 |
| 1411 | 494561.06 | 3858401.99 | 0.16089 | 3.56E-06 | 3.53E-06 | 3.49E-06 |
| 1412 | 494611.06 | 3858401.99 | 0.15769 | 3.49E-06 | 3.46E-06 | 3.42E-06 |
| 1413 | 494661.06 | 3858401.99 | 0.15488 | 3.42E-06 | 3.40E-06 | 3.36E-06 |
| 1414 | 494711.06 | 3858401.99 | 0.15122 | 3.34E-06 | 3.32E-06 | 3.28E-06 |
| 1415 | 494761.06 | 3858401.99 | 0.1489 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 1416 | 494811.06 | 3858401.99 | 0.14596 | 3.23E-06 | 3.20E-06 | 3.16E-06 |
| 1417 | 494861.06 | 3858401.99 | 0.14329 | 3.17E-06 | 3.15E-06 | 3.11E-06 |
| 1418 | 494911.06 | 3858401.99 | 0.1407 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 1419 | 494961.06 | 3858401.99 | 0.13806 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1420 | 495011.06 | 3858401.99 | 0.13496 | 2.98E-06 | 2.96E-06 | 2.93E-06 |
| 1421 | 495061.06 | 3858401.99 | 0.13241 | 2.93E-06 | 2.91E-06 | 2.87E-06 |
| 1422 | 495111.06 | 3858401.99 | 0.12839 | 2.84E-06 | 2.82E-06 | 2.78E-06 |
| 1423 | 495161.06 | 3858401.99 | 0.12704 | 2.81E-06 | 2.79E-06 | 2.75E-06 |
| 1424 | 495211.06 | 3858401.99 | 0.12356 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 1425 | 495261.06 | 3858401.99 | 0.12136 | 2.68E-06 | 2.66E-06 | 2.63E-06 |
| 1426 | 495311.06 | 3858401.99 | 0.11911 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 1427 | 495361.06 | 3858401.99 | 0.11736 | 2.59E-06 | 2.58E-06 | 2.54E-06 |
| 1428 | 495411.06 | 3858401.99 | 0.1161 | 2.57E-06 | 2.55E-06 | 2.52E-06 |
| 1429 | 495461.06 | 3858401.99 | 0.11504 | 2.54E-06 | 2.53E-06 | 2.49E-06 |
| 1430 | 495511.06 | 3858401.99 | 0.11384 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 1431 | 495561.06 | 3858401.99 | 0.11192 | 2.47E-06 | 2.46E-06 | 2.43E-06 |
| 1432 | 495611.06 | 3858401.99 | 0.11087 | 2.45E-06 | 2.43E-06 | 2.40E-06 |
| 1433 | 495661.06 | 3858401.99 | 0.11073 | 2.45E-06 | 2.43E-06 | 2.40E-06 |
| 1434 | 494311.06 | 3858451.99 | 0.17875 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 1435 | 494361.06 | 3858451.99 | 0.17502 | 3.87E-06 | 3.84E-06 | 3.79E-06 |
| 1436 | 494411.06 | 3858451.99 | 0.17176 | 3.80E-06 | 3.77E-06 | 3.72E-06 |
| 1437 | 494461.06 | 3858451.99 | 0.16881 | 3.73E-06 | 3.71E-06 | 3.66E-06 |
| 1438 | 494511.06 | 3858451.99 | 0.16664 | 3.68E-06 | 3.66E-06 | 3.61E-06 |
| 1439 | 494561.06 | 3858451.99 | 0.16326 | 3.61E-06 | 3.58E-06 | 3.54E-06 |
| 1440 | 494611.06 | 3858451.99 | 0.16052 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 1441 | 494661.06 | 3858451.99 | 0.15768 | 3.49E-06 | 3.46E-06 | 3.42E-06 |
| 1442 | 494711.06 | 3858451.99 | 0.15436 | 3.41E-06 | 3.39E-06 | 3.35E-06 |
| 1443 | 494761.06 | 3858451.99 | 0.15107 | 3.34E-06 | 3.32E-06 | 3.27E-06 |
| 1444 | 494811.06 | 3858451.99 | 0.14831 | 3.28E-06 | 3.26E-06 | 3.21E-06 |
| 1445 | 494861.06 | 3858451.99 | 0.14535 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 1446 | 494911.06 | 3858451.99 | 0.14163 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 1447 | 494961.06 | 3858451.99 | 0.139 | 3.07E-06 | 3.05E-06 | 3.01E-06 |
| 1448 | 495011.06 | 3858451.99 | 0.13575 | 3.00E-06 | 2.98E-06 | 2.94E-06 |
| 1449 | 495061.06 | 3858451.99 | 0.13384 | 2.96E-06 | 2.94E-06 | 2.90E-06 |
| 1450 | 495111.06 | 3858451.99 | 0.13077 | 2.89E-06 | 2.87E-06 | 2.83E-06 |
| 1451 | 495161.06 | 3858451.99 | 0.12746 | 2.82E-06 | 2.80E-06 | 2.76E-06 |
| 1452 | 495211.06 | 3858451.99 | 0.12446 | 2.75E-06 | 2.73E-06 | 2.70E-06 |
| 1453 | 495261.06 | 3858451.99 | 0.12229 | 2.70E-06 | 2.68E-06 | 2.65E-06 |
| 1454 | 495311.06 | 3858451.99 | 0.12041 | 2.66E-06 | 2.64E-06 | 2.61E-06 |
| 1455 | 495361.06 | 3858451.99 | 0.11874 | 2.63E-06 | 2.61E-06 | 2.57E-06 |
| 1456 | 495411.06 | 3858451.99 | 0.11761 | 2.60E-06 | 2.58E-06 | 2.55E-06 |
| 1457 | 495461.06 | 3858451.99 | 0.11662 | 2.58E-06 | 2.56E-06 | 2.53E-06 |
| 1458 | 495511.06 | 3858451.99 | 0.11482 | 2.54E-06 | 2.52E-06 | 2.49E-06 |
| 1459 | 495561.06 | 3858451.99 | 0.11432 | 2.53E-06 | 2.51E-06 | 2.48E-06 |
| 1460 | 495611.06 | 3858451.99 | 0.11231 | 2.48E-06 | 2.47E-06 | 2.43E-06 |
| 1461 | 495661.06 | 3858451.99 | 0.11153 | 2.47E-06 | 2.45E-06 | 2.42E-06 |
| 1462 | 494311.06 | 3858501.99 | 0.17853 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 1463 | 494361.06 | 3858501.99 | 0.17569 | 3.88E-06 | 3.86E-06 | 3.81E-06 |
| 1464 | 494411.06 | 3858501.99 | 0.17264 | 3.82E-06 | 3.79E-06 | 3.74E-06 |
| 1465 | 494461.06 | 3858501.99 | 0.17036 | 3.77E-06 | 3.74E-06 | 3.69E-06 |
| 1466 | 494511.06 | 3858501.99 | 0.16676 | 3.69E-06 | 3.66E-06 | 3.61E-06 |
| 1467 | 494561.06 | 3858501.99 | 0.16594 | 3.67E-06 | 3.64E-06 | 3.60E-06 |
| 1468 | 494611.06 | 3858501.99 | 0.16277 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 1469 | 494661.06 | 3858501.99 | 0.16041 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 1470 | 494711.06 | 3858501.99 | 0.157 | 3.47E-06 | 3.45E-06 | 3.40E-06 |

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| 1471 | 494761.06 | 3858501.99 | 0.15331 | 3.39E-06 | 3.37E-06 | 3.32E-06 |
| 1472 | 494811.06 | 3858501.99 | 0.14992 | 3.31E-06 | 3.29E-06 | 3.25E-06 |
| 1473 | 494861.06 | 3858501.99 | 0.14735 | 3.26E-06 | 3.23E-06 | 3.19E-06 |
| 1474 | 494911.06 | 3858501.99 | 0.14317 | 3.17E-06 | 3.14E-06 | 3.10E-06 |
| 1475 | 494961.06 | 3858501.99 | 0.14068 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 1476 | 495011.06 | 3858501.99 | 0.13712 | 3.03E-06 | 3.01E-06 | 2.97E-06 |
| 1477 | 495061.06 | 3858501.99 | 0.13519 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 1478 | 495111.06 | 3858501.99 | 0.13105 | 2.90E-06 | 2.88E-06 | 2.84E-06 |
| 1479 | 495161.06 | 3858501.99 | 0.12822 | 2.83E-06 | 2.81E-06 | 2.78E-06 |
| 1480 | 495211.06 | 3858501.99 | 0.12547 | 2.77E-06 | 2.75E-06 | 2.72E-06 |
| 1481 | 495261.06 | 3858501.99 | 0.12335 | 2.73E-06 | 2.71E-06 | 2.67E-06 |
| 1482 | 495311.06 | 3858501.99 | 0.12184 | 2.69E-06 | 2.67E-06 | 2.64E-06 |
| 1483 | 495361.06 | 3858501.99 | 0.1204 | 2.66E-06 | 2.64E-06 | 2.61E-06 |
| 1484 | 495411.06 | 3858501.99 | 0.11923 | 2.64E-06 | 2.62E-06 | 2.58E-06 |
| 1485 | 495461.06 | 3858501.99 | 0.11809 | 2.61E-06 | 2.59E-06 | 2.56E-06 |
| 1486 | 495511.06 | 3858501.99 | 0.1167 | 2.58E-06 | 2.56E-06 | 2.53E-06 |
| 1487 | 495561.06 | 3858501.99 | 0.11616 | 2.57E-06 | 2.55E-06 | 2.52E-06 |
| 1488 | 495611.06 | 3858501.99 | 0.11442 | 2.53E-06 | 2.51E-06 | 2.48E-06 |
| 1489 | 495661.06 | 3858501.99 | 0.11357 | 2.51E-06 | 2.49E-06 | 2.46E-06 |
| 1490 | 494311.06 | 3858551.99 | 0.17463 | 3.86E-06 | 3.83E-06 | 3.78E-06 |
| 1491 | 494361.06 | 3858551.99 | 0.1746 | 3.86E-06 | 3.83E-06 | 3.78E-06 |
| 1492 | 494411.06 | 3858551.99 | 0.17459 | 3.86E-06 | 3.83E-06 | 3.78E-06 |
| 1493 | 494461.06 | 3858551.99 | 0.17302 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 1494 | 494511.06 | 3858551.99 | 0.17055 | 3.77E-06 | 3.74E-06 | 3.70E-06 |
| 1495 | 494561.06 | 3858551.99 | 0.16839 | 3.72E-06 | 3.70E-06 | 3.65E-06 |
| 1496 | 494611.06 | 3858551.99 | 0.16567 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 1497 | 494661.06 | 3858551.99 | 0.16319 | 3.61E-06 | 3.58E-06 | 3.54E-06 |
| 1498 | 494711.06 | 3858551.99 | 0.15946 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 1499 | 494761.06 | 3858551.99 | 0.15582 | 3.44E-06 | 3.42E-06 | 3.38E-06 |
| 1500 | 494811.06 | 3858551.99 | 0.15287 | 3.38E-06 | 3.36E-06 | 3.31E-06 |
| 1501 | 494861.06 | 3858551.99 | 0.14935 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 1502 | 494911.06 | 3858551.99 | 0.14552 | 3.22E-06 | 3.19E-06 | 3.15E-06 |
| 1503 | 494961.06 | 3858551.99 | 0.1424 | 3.15E-06 | 3.13E-06 | 3.09E-06 |
| 1504 | 495011.06 | 3858551.99 | 0.13868 | 3.07E-06 | 3.04E-06 | 3.01E-06 |
| 1505 | 495061.06 | 3858551.99 | 0.13618 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 1506 | 495111.06 | 3858551.99 | 0.13206 | 2.92E-06 | 2.90E-06 | 2.86E-06 |
| 1507 | 495161.06 | 3858551.99 | 0.12918 | 2.86E-06 | 2.84E-06 | 2.80E-06 |
| 1508 | 495211.06 | 3858551.99 | 0.12662 | 2.80E-06 | 2.78E-06 | 2.74E-06 |
| 1509 | 495261.06 | 3858551.99 | 0.12466 | 2.76E-06 | 2.74E-06 | 2.70E-06 |
| 1510 | 495311.06 | 3858551.99 | 0.12336 | 2.73E-06 | 2.71E-06 | 2.67E-06 |
| 1511 | 495361.06 | 3858551.99 | 0.12195 | 2.70E-06 | 2.68E-06 | 2.64E-06 |
| 1512 | 495411.06 | 3858551.99 | 0.12097 | 2.67E-06 | 2.66E-06 | 2.62E-06 |
| 1513 | 495461.06 | 3858551.99 | 0.11973 | 2.65E-06 | 2.63E-06 | 2.60E-06 |
| 1514 | 495511.06 | 3858551.99 | 0.11882 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 1515 | 495561.06 | 3858551.99 | 0.1176 | 2.60E-06 | 2.58E-06 | 2.55E-06 |
| 1516 | 495611.06 | 3858551.99 | 0.11624 | 2.57E-06 | 2.55E-06 | 2.52E-06 |
| 1517 | 495661.06 | 3858551.99 | 0.11478 | 2.54E-06 | 2.52E-06 | 2.49E-06 |
| 1518 | 494311.06 | 3858601.99 | 0.16499 | 3.65E-06 | 3.62E-06 | 3.58E-06 |
| 1519 | 494361.06 | 3858601.99 | 0.1723 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 1520 | 494411.06 | 3858601.99 | 0.17763 | 3.93E-06 | 3.90E-06 | 3.85E-06 |
| 1521 | 494461.06 | 3858601.99 | 0.17595 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 1522 | 494511.06 | 3858601.99 | 0.17203 | 3.80E-06 | 3.78E-06 | 3.73E-06 |
| 1523 | 494561.06 | 3858601.99 | 0.1717 | 3.80E-06 | 3.77E-06 | 3.72E-06 |
| 1524 | 494611.06 | 3858601.99 | 0.1683 | 3.72E-06 | 3.69E-06 | 3.65E-06 |
| 1525 | 494661.06 | 3858601.99 | 0.16562 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 1526 | 494711.06 | 3858601.99 | 0.16204 | 3.58E-06 | 3.56E-06 | 3.51E-06 |
| 1527 | 494761.06 | 3858601.99 | 0.15853 | 3.50E-06 | 3.48E-06 | 3.44E-06 |
| 1528 | 494811.06 | 3858601.99 | 0.15383 | 3.40E-06 | 3.38E-06 | 3.33E-06 |
| 1529 | 494861.06 | 3858601.99 | 0.15098 | 3.34E-06 | 3.31E-06 | 3.27E-06 |
| 1530 | 494911.06 | 3858601.99 | 0.14672 | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 1531 | 494961.06 | 3858601.99 | 0.14355 | 3.17E-06 | 3.15E-06 | 3.11E-06 |
| 1532 | 495011.06 | 3858601.99 | 0.14034 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 1533 | 495061.06 | 3858601.99 | 0.13708 | 3.03E-06 | 3.01E-06 | 2.97E-06 |
| 1534 | 495111.06 | 3858601.99 | 0.13272 | 2.93E-06 | 2.91E-06 | 2.88E-06 |
| 1535 | 495161.06 | 3858601.99 | 0.13012 | 2.88E-06 | 2.86E-06 | 2.82E-06 |
| 1536 | 495211.06 | 3858601.99 | 0.12823 | 2.83E-06 | 2.81E-06 | 2.78E-06 |
| 1537 | 495261.06 | 3858601.99 | 0.12618 | 2.79E-06 | 2.77E-06 | 2.73E-06 |

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| 1538 | 495311.06 | 3858601.99 | 0.12453 | 2.75E-06 | 2.73E-06 | 2.70E-06 |
| 1539 | 495361.06 | 3858601.99 | 0.12335 | 2.73E-06 | 2.71E-06 | 2.67E-06 |
| 1540 | 495411.06 | 3858601.99 | 0.12218 | 2.70E-06 | 2.68E-06 | 2.65E-06 |
| 1541 | 495461.06 | 3858601.99 | 0.12115 | 2.68E-06 | 2.66E-06 | 2.63E-06 |
| 1542 | 495511.06 | 3858601.99 | 0.11952 | 2.64E-06 | 2.62E-06 | 2.59E-06 |
| 1543 | 495561.06 | 3858601.99 | 0.11878 | 2.63E-06 | 2.61E-06 | 2.57E-06 |
| 1544 | 495611.06 | 3858601.99 | 0.11699 | 2.59E-06 | 2.57E-06 | 2.54E-06 |
| 1545 | 495661.06 | 3858601.99 | 0.11609 | 2.57E-06 | 2.55E-06 | 2.52E-06 |
| 1546 | 494311.06 | 3858651.99 | 0.16223 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 1547 | 494361.06 | 3858651.99 | 0.16934 | 3.74E-06 | 3.72E-06 | 3.67E-06 |
| 1548 | 494411.06 | 3858651.99 | 0.17818 | 3.94E-06 | 3.91E-06 | 3.86E-06 |
| 1549 | 494461.06 | 3858651.99 | 0.1781 | 3.94E-06 | 3.91E-06 | 3.86E-06 |
| 1550 | 494511.06 | 3858651.99 | 0.17558 | 3.88E-06 | 3.85E-06 | 3.81E-06 |
| 1551 | 494561.06 | 3858651.99 | 0.17367 | 3.84E-06 | 3.81E-06 | 3.76E-06 |
| 1552 | 494611.06 | 3858651.99 | 0.17128 | 3.79E-06 | 3.76E-06 | 3.71E-06 |
| 1553 | 494661.06 | 3858651.99 | 0.16807 | 3.72E-06 | 3.69E-06 | 3.64E-06 |
| 1554 | 494711.06 | 3858651.99 | 0.16405 | 3.63E-06 | 3.60E-06 | 3.56E-06 |
| 1555 | 494761.06 | 3858651.99 | 0.16079 | 3.55E-06 | 3.53E-06 | 3.49E-06 |
| 1556 | 494811.06 | 3858651.99 | 0.15645 | 3.46E-06 | 3.43E-06 | 3.39E-06 |
| 1557 | 494861.06 | 3858651.99 | 0.15249 | 3.37E-06 | 3.35E-06 | 3.31E-06 |
| 1558 | 494911.06 | 3858651.99 | 0.14828 | 3.28E-06 | 3.25E-06 | 3.21E-06 |
| 1559 | 494961.06 | 3858651.99 | 0.14451 | 3.19E-06 | 3.17E-06 | 3.13E-06 |
| 1560 | 495011.06 | 3858651.99 | 0.14147 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 1561 | 495061.06 | 3858651.99 | 0.13816 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1562 | 495111.06 | 3858651.99 | 0.13449 | 2.97E-06 | 2.95E-06 | 2.91E-06 |
| 1563 | 495161.06 | 3858651.99 | 0.13197 | 2.92E-06 | 2.90E-06 | 2.86E-06 |
| 1564 | 495211.06 | 3858651.99 | 0.12915 | 2.86E-06 | 2.83E-06 | 2.80E-06 |
| 1565 | 495261.06 | 3858651.99 | 0.12791 | 2.83E-06 | 2.81E-06 | 2.77E-06 |
| 1566 | 495311.06 | 3858651.99 | 0.12621 | 2.79E-06 | 2.77E-06 | 2.74E-06 |
| 1567 | 495361.06 | 3858651.99 | 0.12498 | 2.76E-06 | 2.74E-06 | 2.71E-06 |
| 1568 | 495411.06 | 3858651.99 | 0.12399 | 2.74E-06 | 2.72E-06 | 2.69E-06 |
| 1569 | 495461.06 | 3858651.99 | 0.12331 | 2.73E-06 | 2.71E-06 | 2.67E-06 |
| 1570 | 495511.06 | 3858651.99 | 0.1215 | 2.69E-06 | 2.67E-06 | 2.63E-06 |
| 1571 | 495561.06 | 3858651.99 | 0.12005 | 2.65E-06 | 2.64E-06 | 2.60E-06 |
| 1572 | 495611.06 | 3858651.99 | 0.11809 | 2.61E-06 | 2.59E-06 | 2.56E-06 |
| 1573 | 495661.06 | 3858651.99 | 0.11715 | 2.59E-06 | 2.57E-06 | 2.54E-06 |
| 1574 | 494311.06 | 3858701.99 | 0.16334 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 1575 | 494361.06 | 3858701.99 | 0.17403 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 1576 | 494411.06 | 3858701.99 | 0.18012 | 3.98E-06 | 3.95E-06 | 3.90E-06 |
| 1577 | 494461.06 | 3858701.99 | 0.17904 | 3.96E-06 | 3.93E-06 | 3.88E-06 |
| 1578 | 494511.06 | 3858701.99 | 0.17789 | 3.93E-06 | 3.90E-06 | 3.86E-06 |
| 1579 | 494561.06 | 3858701.99 | 0.17553 | 3.88E-06 | 3.85E-06 | 3.80E-06 |
| 1580 | 494611.06 | 3858701.99 | 0.17068 | 3.77E-06 | 3.75E-06 | 3.70E-06 |
| 1581 | 494661.06 | 3858701.99 | 0.16952 | 3.75E-06 | 3.72E-06 | 3.67E-06 |
| 1582 | 494711.06 | 3858701.99 | 0.16059 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 1583 | 494761.06 | 3858701.99 | 0.16135 | 3.57E-06 | 3.54E-06 | 3.50E-06 |
| 1584 | 494811.06 | 3858701.99 | 0.15698 | 3.47E-06 | 3.45E-06 | 3.40E-06 |
| 1585 | 494861.06 | 3858701.99 | 0.15341 | 3.39E-06 | 3.37E-06 | 3.33E-06 |
| 1586 | 494911.06 | 3858701.99 | 0.15026 | 3.32E-06 | 3.30E-06 | 3.26E-06 |
| 1587 | 494961.06 | 3858701.99 | 0.14488 | 3.20E-06 | 3.18E-06 | 3.14E-06 |
| 1588 | 495011.06 | 3858701.99 | 0.14132 | 3.12E-06 | 3.10E-06 | 3.06E-06 |
| 1589 | 495061.06 | 3858701.99 | 0.13937 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 1590 | 495111.06 | 3858701.99 | 0.13546 | 2.99E-06 | 2.97E-06 | 2.94E-06 |
| 1591 | 495161.06 | 3858701.99 | 0.13321 | 2.95E-06 | 2.92E-06 | 2.89E-06 |
| 1592 | 495211.06 | 3858701.99 | 0.13044 | 2.88E-06 | 2.86E-06 | 2.83E-06 |
| 1593 | 495261.06 | 3858701.99 | 0.12929 | 2.86E-06 | 2.84E-06 | 2.80E-06 |
| 1594 | 495311.06 | 3858701.99 | 0.12818 | 2.83E-06 | 2.81E-06 | 2.78E-06 |
| 1595 | 495361.06 | 3858701.99 | 0.12673 | 2.80E-06 | 2.78E-06 | 2.75E-06 |
| 1596 | 495411.06 | 3858701.99 | 0.12596 | 2.78E-06 | 2.76E-06 | 2.73E-06 |
| 1597 | 495461.06 | 3858701.99 | 0.12475 | 2.76E-06 | 2.74E-06 | 2.70E-06 |
| 1598 | 495511.06 | 3858701.99 | 0.12322 | 2.72E-06 | 2.70E-06 | 2.67E-06 |
| 1599 | 495561.06 | 3858701.99 | 0.12148 | 2.69E-06 | 2.67E-06 | 2.63E-06 |
| 1600 | 495611.06 | 3858701.99 | 0.11974 | 2.65E-06 | 2.63E-06 | 2.60E-06 |
| 1601 | 495661.06 | 3858701.99 | 0.11849 | 2.62E-06 | 2.60E-06 | 2.57E-06 |
| 1602 | 494311.06 | 3858751.99 | 0.16467 | 3.64E-06 | 3.61E-06 | 3.57E-06 |
| 1603 | 494361.06 | 3858751.99 | 0.17824 | 3.94E-06 | 3.91E-06 | 3.86E-06 |
| 1604 | 494411.06 | 3858751.99 | 0.1828 | 4.04E-06 | 4.01E-06 | 3.96E-06 |

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| 1605 | 494461.06 | 3858751.99 | 0.18168 | 4.02E-06 | 3.99E-06 | 3.94E-06 |
| 1606 | 494511.06 | 3858751.99 | 0.18114 | 4.00E-06 | 3.98E-06 | 3.93E-06 |
| 1607 | 494561.06 | 3858751.99 | 0.17734 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 1608 | 494611.06 | 3858751.99 | 0.17303 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 1609 | 494661.06 | 3858751.99 | 0.17067 | 3.77E-06 | 3.75E-06 | 3.70E-06 |
| 1610 | 494711.06 | 3858751.99 | 0.16514 | 3.65E-06 | 3.62E-06 | 3.58E-06 |
| 1611 | 494761.06 | 3858751.99 | 0.16296 | 3.60E-06 | 3.58E-06 | 3.53E-06 |
| 1612 | 494811.06 | 3858751.99 | 0.15822 | 3.50E-06 | 3.47E-06 | 3.43E-06 |
| 1613 | 494861.06 | 3858751.99 | 0.15408 | 3.41E-06 | 3.38E-06 | 3.34E-06 |
| 1614 | 494911.06 | 3858751.99 | 0.14966 | 3.31E-06 | 3.28E-06 | 3.24E-06 |
| 1615 | 494961.06 | 3858751.99 | 0.14637 | 3.24E-06 | 3.21E-06 | 3.17E-06 |
| 1616 | 495011.06 | 3858751.99 | 0.14394 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 1617 | 495061.06 | 3858751.99 | 0.14066 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 1618 | 495111.06 | 3858751.99 | 0.13699 | 3.03E-06 | 3.01E-06 | 2.97E-06 |
| 1619 | 495161.06 | 3858751.99 | 0.13464 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 1620 | 495211.06 | 3858751.99 | 0.13185 | 2.91E-06 | 2.89E-06 | 2.86E-06 |
| 1621 | 495261.06 | 3858751.99 | 0.13059 | 2.89E-06 | 2.87E-06 | 2.83E-06 |
| 1622 | 495311.06 | 3858751.99 | 0.12953 | 2.86E-06 | 2.84E-06 | 2.81E-06 |
| 1623 | 495361.06 | 3858751.99 | 0.12814 | 2.83E-06 | 2.81E-06 | 2.78E-06 |
| 1624 | 495411.06 | 3858751.99 | 0.12756 | 2.82E-06 | 2.80E-06 | 2.76E-06 |
| 1625 | 495461.06 | 3858751.99 | 0.12635 | 2.79E-06 | 2.77E-06 | 2.74E-06 |
| 1626 | 495511.06 | 3858751.99 | 0.1248 | 2.76E-06 | 2.74E-06 | 2.70E-06 |
| 1627 | 495561.06 | 3858751.99 | 0.12311 | 2.72E-06 | 2.70E-06 | 2.67E-06 |
| 1628 | 495611.06 | 3858751.99 | 0.12143 | 2.68E-06 | 2.67E-06 | 2.63E-06 |
| 1629 | 495661.06 | 3858751.99 | 0.12001 | 2.65E-06 | 2.63E-06 | 2.60E-06 |
| 1630 | 494311.06 | 3858801.99 | 0.17005 | 3.76E-06 | 3.73E-06 | 3.69E-06 |
| 1631 | 494361.06 | 3858801.99 | 0.18158 | 4.01E-06 | 3.99E-06 | 3.94E-06 |
| 1632 | 494411.06 | 3858801.99 | 0.18359 | 4.06E-06 | 4.03E-06 | 3.98E-06 |
| 1633 | 494461.06 | 3858801.99 | 0.18399 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 1634 | 494511.06 | 3858801.99 | 0.18381 | 4.06E-06 | 4.03E-06 | 3.98E-06 |
| 1635 | 494561.06 | 3858801.99 | 0.18181 | 4.02E-06 | 3.99E-06 | 3.94E-06 |
| 1636 | 494611.06 | 3858801.99 | 0.1788 | 3.95E-06 | 3.92E-06 | 3.88E-06 |
| 1637 | 494661.06 | 3858801.99 | 0.17438 | 3.86E-06 | 3.83E-06 | 3.78E-06 |
| 1638 | 494711.06 | 3858801.99 | 0.16943 | 3.75E-06 | 3.72E-06 | 3.67E-06 |
| 1639 | 494761.06 | 3858801.99 | 0.16396 | 3.62E-06 | 3.60E-06 | 3.55E-06 |
| 1640 | 494811.06 | 3858801.99 | 0.15852 | 3.50E-06 | 3.48E-06 | 3.44E-06 |
| 1641 | 494861.06 | 3858801.99 | 0.15539 | 3.44E-06 | 3.41E-06 | 3.37E-06 |
| 1642 | 494911.06 | 3858801.99 | 0.15108 | 3.34E-06 | 3.32E-06 | 3.27E-06 |
| 1643 | 494961.06 | 3858801.99 | 0.1478 | 3.27E-06 | 3.24E-06 | 3.20E-06 |
| 1644 | 495011.06 | 3858801.99 | 0.14442 | 3.19E-06 | 3.17E-06 | 3.13E-06 |
| 1645 | 495061.06 | 3858801.99 | 0.14207 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 1646 | 495111.06 | 3858801.99 | 0.13805 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1647 | 495161.06 | 3858801.99 | 0.13501 | 2.98E-06 | 2.96E-06 | 2.93E-06 |
| 1648 | 495211.06 | 3858801.99 | 0.13313 | 2.94E-06 | 2.92E-06 | 2.89E-06 |
| 1649 | 495261.06 | 3858801.99 | 0.13195 | 2.92E-06 | 2.90E-06 | 2.86E-06 |
| 1650 | 495311.06 | 3858801.99 | 0.13102 | 2.90E-06 | 2.88E-06 | 2.84E-06 |
| 1651 | 495361.06 | 3858801.99 | 0.12972 | 2.87E-06 | 2.85E-06 | 2.81E-06 |
| 1652 | 495411.06 | 3858801.99 | 0.12952 | 2.86E-06 | 2.84E-06 | 2.81E-06 |
| 1653 | 495461.06 | 3858801.99 | 0.12815 | 2.83E-06 | 2.81E-06 | 2.78E-06 |
| 1654 | 495511.06 | 3858801.99 | 0.12639 | 2.79E-06 | 2.77E-06 | 2.74E-06 |
| 1655 | 495561.06 | 3858801.99 | 0.12489 | 2.76E-06 | 2.74E-06 | 2.71E-06 |
| 1656 | 495611.06 | 3858801.99 | 0.12289 | 2.72E-06 | 2.70E-06 | 2.66E-06 |
| 1657 | 495661.06 | 3858801.99 | 0.1217 | 2.69E-06 | 2.67E-06 | 2.64E-06 |
| 1658 | 494311.06 | 3858851.99 | 0.1829 | 4.04E-06 | 4.01E-06 | 3.96E-06 |
| 1659 | 494361.06 | 3858851.99 | 0.18962 | 4.19E-06 | 4.16E-06 | 4.11E-06 |
| 1660 | 494411.06 | 3858851.99 | 0.18792 | 4.15E-06 | 4.12E-06 | 4.07E-06 |
| 1661 | 494461.06 | 3858851.99 | 0.18735 | 4.14E-06 | 4.11E-06 | 4.06E-06 |
| 1662 | 494511.06 | 3858851.99 | 0.18618 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 1663 | 494561.06 | 3858851.99 | 0.18376 | 4.06E-06 | 4.03E-06 | 3.98E-06 |
| 1664 | 494611.06 | 3858851.99 | 0.18011 | 3.98E-06 | 3.95E-06 | 3.90E-06 |
| 1665 | 494661.06 | 3858851.99 | 0.1758 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 1666 | 494711.06 | 3858851.99 | 0.17004 | 3.76E-06 | 3.73E-06 | 3.69E-06 |
| 1667 | 494761.06 | 3858851.99 | 0.16465 | 3.64E-06 | 3.61E-06 | 3.57E-06 |
| 1668 | 494811.06 | 3858851.99 | 0.16021 | 3.54E-06 | 3.52E-06 | 3.47E-06 |
| 1669 | 494861.06 | 3858851.99 | 0.15714 | 3.47E-06 | 3.45E-06 | 3.41E-06 |
| 1670 | 494911.06 | 3858851.99 | 0.15314 | 3.39E-06 | 3.36E-06 | 3.32E-06 |
| 1671 | 494961.06 | 3858851.99 | 0.14967 | 3.31E-06 | 3.29E-06 | 3.24E-06 |

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| 1672 | 495011.06 | 3858851.99 | 0.14679 | 3.25E-06 | 3.22E-06 | 3.18E-06 |
| 1673 | 495061.06 | 3858851.99 | 0.14353 | 3.17E-06 | 3.15E-06 | 3.11E-06 |
| 1674 | 495111.06 | 3858851.99 | 0.13826 | 3.06E-06 | 3.03E-06 | 3.00E-06 |
| 1675 | 495161.06 | 3858851.99 | 0.13529 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 1676 | 495211.06 | 3858851.99 | 0.1348 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 1677 | 495261.06 | 3858851.99 | 0.13358 | 2.95E-06 | 2.93E-06 | 2.90E-06 |
| 1678 | 495311.06 | 3858851.99 | 0.13284 | 2.94E-06 | 2.92E-06 | 2.88E-06 |
| 1679 | 495361.06 | 3858851.99 | 0.13179 | 2.91E-06 | 2.89E-06 | 2.86E-06 |
| 1680 | 495411.06 | 3858851.99 | 0.13075 | 2.89E-06 | 2.87E-06 | 2.83E-06 |
| 1681 | 495461.06 | 3858851.99 | 0.12986 | 2.87E-06 | 2.85E-06 | 2.81E-06 |
| 1682 | 495511.06 | 3858851.99 | 0.1283 | 2.84E-06 | 2.82E-06 | 2.78E-06 |
| 1683 | 495561.06 | 3858851.99 | 0.12593 | 2.78E-06 | 2.76E-06 | 2.73E-06 |
| 1684 | 495611.06 | 3858851.99 | 0.12381 | 2.74E-06 | 2.72E-06 | 2.68E-06 |
| 1685 | 495661.06 | 3858851.99 | 0.12297 | 2.72E-06 | 2.70E-06 | 2.67E-06 |
| 1686 | 494311.06 | 3858901.99 | 0.18798 | 4.16E-06 | 4.13E-06 | 4.07E-06 |
| 1687 | 494361.06 | 3858901.99 | 0.19293 | 4.27E-06 | 4.23E-06 | 4.18E-06 |
| 1688 | 494411.06 | 3858901.99 | 0.19238 | 4.25E-06 | 4.22E-06 | 4.17E-06 |
| 1689 | 494461.06 | 3858901.99 | 0.19209 | 4.25E-06 | 4.22E-06 | 4.16E-06 |
| 1690 | 494511.06 | 3858901.99 | 0.19073 | 4.22E-06 | 4.19E-06 | 4.13E-06 |
| 1691 | 494561.06 | 3858901.99 | 0.18689 | 4.13E-06 | 4.10E-06 | 4.05E-06 |
| 1692 | 494611.06 | 3858901.99 | 0.18082 | 4.00E-06 | 3.97E-06 | 3.92E-06 |
| 1693 | 494661.06 | 3858901.99 | 0.17727 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 1694 | 494711.06 | 3858901.99 | 0.17189 | 3.80E-06 | 3.77E-06 | 3.73E-06 |
| 1695 | 494761.06 | 3858901.99 | 0.16586 | 3.67E-06 | 3.64E-06 | 3.59E-06 |
| 1696 | 494811.06 | 3858901.99 | 0.16215 | 3.58E-06 | 3.56E-06 | 3.51E-06 |
| 1697 | 494861.06 | 3858901.99 | 0.15926 | 3.52E-06 | 3.50E-06 | 3.45E-06 |
| 1698 | 494911.06 | 3858901.99 | 0.15378 | 3.40E-06 | 3.38E-06 | 3.33E-06 |
| 1699 | 494961.06 | 3858901.99 | 0.15062 | 3.33E-06 | 3.31E-06 | 3.26E-06 |
| 1700 | 495011.06 | 3858901.99 | 0.14758 | 3.26E-06 | 3.24E-06 | 3.20E-06 |
| 1701 | 495061.06 | 3858901.99 | 0.14353 | 3.17E-06 | 3.15E-06 | 3.11E-06 |
| 1702 | 495111.06 | 3858901.99 | 0.13818 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1703 | 495161.06 | 3858901.99 | 0.13621 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 1704 | 495211.06 | 3858901.99 | 0.13649 | 3.02E-06 | 3.00E-06 | 2.96E-06 |
| 1705 | 495261.06 | 3858901.99 | 0.1356 | 3.00E-06 | 2.98E-06 | 2.94E-06 |
| 1706 | 495311.06 | 3858901.99 | 0.13435 | 2.97E-06 | 2.95E-06 | 2.91E-06 |
| 1707 | 495361.06 | 3858901.99 | 0.13323 | 2.95E-06 | 2.92E-06 | 2.89E-06 |
| 1708 | 495411.06 | 3858901.99 | 0.13276 | 2.94E-06 | 2.91E-06 | 2.88E-06 |
| 1709 | 495461.06 | 3858901.99 | 0.13128 | 2.90E-06 | 2.88E-06 | 2.85E-06 |
| 1710 | 495511.06 | 3858901.99 | 0.12926 | 2.86E-06 | 2.84E-06 | 2.80E-06 |
| 1711 | 495561.06 | 3858901.99 | 0.12756 | 2.82E-06 | 2.80E-06 | 2.76E-06 |
| 1712 | 495611.06 | 3858901.99 | 0.12542 | 2.77E-06 | 2.75E-06 | 2.72E-06 |
| 1713 | 495661.06 | 3858901.99 | 0.12476 | 2.76E-06 | 2.74E-06 | 2.70E-06 |
| 1714 | 494311.06 | 3858951.99 | 0.19682 | 4.35E-06 | 4.32E-06 | 4.27E-06 |
| 1715 | 494361.06 | 3858951.99 | 0.19826 | 4.38E-06 | 4.35E-06 | 4.30E-06 |
| 1716 | 494411.06 | 3858951.99 | 0.19527 | 4.32E-06 | 4.29E-06 | 4.23E-06 |
| 1717 | 494461.06 | 3858951.99 | 0.19524 | 4.32E-06 | 4.29E-06 | 4.23E-06 |
| 1718 | 494511.06 | 3858951.99 | 0.1928 | 4.26E-06 | 4.23E-06 | 4.18E-06 |
| 1719 | 494561.06 | 3858951.99 | 0.18901 | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 1720 | 494611.06 | 3858951.99 | 0.18377 | 4.06E-06 | 4.03E-06 | 3.98E-06 |
| 1721 | 494661.06 | 3858951.99 | 0.17899 | 3.96E-06 | 3.93E-06 | 3.88E-06 |
| 1722 | 494711.06 | 3858951.99 | 0.17264 | 3.82E-06 | 3.79E-06 | 3.74E-06 |
| 1723 | 494761.06 | 3858951.99 | 0.16797 | 3.71E-06 | 3.69E-06 | 3.64E-06 |
| 1724 | 494811.06 | 3858951.99 | 0.16462 | 3.64E-06 | 3.61E-06 | 3.57E-06 |
| 1725 | 494861.06 | 3858951.99 | 0.16133 | 3.57E-06 | 3.54E-06 | 3.50E-06 |
| 1726 | 494911.06 | 3858951.99 | 0.15689 | 3.47E-06 | 3.44E-06 | 3.40E-06 |
| 1727 | 494961.06 | 3858951.99 | 0.15439 | 3.41E-06 | 3.39E-06 | 3.35E-06 |
| 1728 | 495011.06 | 3858951.99 | 0.14816 | 3.28E-06 | 3.25E-06 | 3.21E-06 |
| 1729 | 495061.06 | 3858951.99 | 0.14248 | 3.15E-06 | 3.13E-06 | 3.09E-06 |
| 1730 | 495111.06 | 3858951.99 | 0.13819 | 3.06E-06 | 3.03E-06 | 3.00E-06 |
| 1731 | 495161.06 | 3858951.99 | 0.13921 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 1732 | 495211.06 | 3858951.99 | 0.13843 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 1733 | 495261.06 | 3858951.99 | 0.13761 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 1734 | 495311.06 | 3858951.99 | 0.13526 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 1735 | 495361.06 | 3858951.99 | 0.13466 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 1736 | 495411.06 | 3858951.99 | 0.13435 | 2.97E-06 | 2.95E-06 | 2.91E-06 |
| 1737 | 495461.06 | 3858951.99 | 0.13309 | 2.94E-06 | 2.92E-06 | 2.88E-06 |
| 1738 | 495511.06 | 3858951.99 | 0.1324 | 2.93E-06 | 2.91E-06 | 2.87E-06 |

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| 1739 | 495561.06 | 3858951.99 | 0.12932 | 2.86E-06 | 2.84E-06 | 2.80E-06 |
| 1740 | 495611.06 | 3858951.99 | 0.12735 | 2.82E-06 | 2.80E-06 | 2.76E-06 |
| 1741 | 495661.06 | 3858951.99 | 0.12678 | 2.80E-06 | 2.78E-06 | 2.75E-06 |
| 1742 | 494311.06 | 3859001.99 | 0.20291 | 4.49E-06 | 4.45E-06 | 4.40E-06 |
| 1743 | 494361.06 | 3859001.99 | 0.20168 | 4.46E-06 | 4.43E-06 | 4.37E-06 |
| 1744 | 494411.06 | 3859001.99 | 0.20037 | 4.43E-06 | 4.40E-06 | 4.34E-06 |
| 1745 | 494461.06 | 3859001.99 | 0.19813 | 4.38E-06 | 4.35E-06 | 4.29E-06 |
| 1746 | 494511.06 | 3859001.99 | 0.19582 | 4.33E-06 | 4.30E-06 | 4.24E-06 |
| 1747 | 494561.06 | 3859001.99 | 0.1906 | 4.21E-06 | 4.18E-06 | 4.13E-06 |
| 1748 | 494611.06 | 3859001.99 | 0.18585 | 4.11E-06 | 4.08E-06 | 4.03E-06 |
| 1749 | 494661.06 | 3859001.99 | 0.18026 | 3.99E-06 | 3.96E-06 | 3.91E-06 |
| 1750 | 494711.06 | 3859001.99 | 0.17398 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 1751 | 494761.06 | 3859001.99 | 0.17006 | 3.76E-06 | 3.73E-06 | 3.69E-06 |
| 1752 | 494811.06 | 3859001.99 | 0.16751 | 3.70E-06 | 3.68E-06 | 3.63E-06 |
| 1753 | 494861.06 | 3859001.99 | 0.16343 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 1754 | 494911.06 | 3859001.99 | 0.15922 | 3.52E-06 | 3.49E-06 | 3.45E-06 |
| 1755 | 494961.06 | 3859001.99 | 0.15506 | 3.43E-06 | 3.40E-06 | 3.36E-06 |
| 1756 | 495011.06 | 3859001.99 | 0.14537 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 1757 | 495061.06 | 3859001.99 | 0.14312 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 1758 | 495111.06 | 3859001.99 | 0.139 | 3.07E-06 | 3.05E-06 | 3.01E-06 |
| 1759 | 495161.06 | 3859001.99 | 0.14118 | 3.12E-06 | 3.10E-06 | 3.06E-06 |
| 1760 | 495211.06 | 3859001.99 | 0.13988 | 3.09E-06 | 3.07E-06 | 3.03E-06 |
| 1761 | 495261.06 | 3859001.99 | 0.13928 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 1762 | 495311.06 | 3859001.99 | 0.13782 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1763 | 495361.06 | 3859001.99 | 0.13715 | 3.03E-06 | 3.01E-06 | 2.97E-06 |
| 1764 | 495411.06 | 3859001.99 | 0.1361 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 1765 | 495461.06 | 3859001.99 | 0.13524 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 1766 | 495511.06 | 3859001.99 | 0.1327 | 2.93E-06 | 2.91E-06 | 2.88E-06 |
| 1767 | 495561.06 | 3859001.99 | 0.13107 | 2.90E-06 | 2.88E-06 | 2.84E-06 |
| 1768 | 495611.06 | 3859001.99 | 0.12932 | 2.86E-06 | 2.84E-06 | 2.80E-06 |
| 1769 | 495661.06 | 3859001.99 | 0.12967 | 2.87E-06 | 2.85E-06 | 2.81E-06 |
| 1770 | 494311.06 | 3859051.99 | 0.20722 | 4.58E-06 | 4.55E-06 | 4.49E-06 |
| 1771 | 494361.06 | 3859051.99 | 0.20665 | 4.57E-06 | 4.54E-06 | 4.48E-06 |
| 1772 | 494411.06 | 3859051.99 | 0.20362 | 4.50E-06 | 4.47E-06 | 4.41E-06 |
| 1773 | 494461.06 | 3859051.99 | 0.20009 | 4.42E-06 | 4.39E-06 | 4.34E-06 |
| 1774 | 494511.06 | 3859051.99 | 0.1957 | 4.33E-06 | 4.30E-06 | 4.24E-06 |
| 1775 | 494561.06 | 3859051.99 | 0.19196 | 4.24E-06 | 4.21E-06 | 4.16E-06 |
| 1776 | 494611.06 | 3859051.99 | 0.18708 | 4.14E-06 | 4.11E-06 | 4.05E-06 |
| 1777 | 494661.06 | 3859051.99 | 0.18193 | 4.02E-06 | 3.99E-06 | 3.94E-06 |
| 1778 | 494711.06 | 3859051.99 | 0.17722 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 1779 | 494761.06 | 3859051.99 | 0.17244 | 3.81E-06 | 3.78E-06 | 3.74E-06 |
| 1780 | 494811.06 | 3859051.99 | 0.16898 | 3.74E-06 | 3.71E-06 | 3.66E-06 |
| 1781 | 494861.06 | 3859051.99 | 0.1655 | 3.66E-06 | 3.63E-06 | 3.59E-06 |
| 1782 | 494911.06 | 3859051.99 | 0.1605 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 1783 | 494961.06 | 3859051.99 | 0.15356 | 3.39E-06 | 3.37E-06 | 3.33E-06 |
| 1784 | 495011.06 | 3859051.99 | 0.14849 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 1785 | 495061.06 | 3859051.99 | 0.14503 | 3.21E-06 | 3.18E-06 | 3.14E-06 |
| 1786 | 495111.06 | 3859051.99 | 0.14299 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 1787 | 495161.06 | 3859051.99 | 0.14381 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 1788 | 495211.06 | 3859051.99 | 0.14147 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 1789 | 495261.06 | 3859051.99 | 0.14154 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 1790 | 495311.06 | 3859051.99 | 0.13985 | 3.09E-06 | 3.07E-06 | 3.03E-06 |
| 1791 | 495361.06 | 3859051.99 | 0.13889 | 3.07E-06 | 3.05E-06 | 3.01E-06 |
| 1792 | 495411.06 | 3859051.99 | 0.13842 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 1793 | 495461.06 | 3859051.99 | 0.13789 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1794 | 495511.06 | 3859051.99 | 0.13521 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 1795 | 495561.06 | 3859051.99 | 0.13311 | 2.94E-06 | 2.92E-06 | 2.89E-06 |
| 1796 | 495611.06 | 3859051.99 | 0.13126 | 2.90E-06 | 2.88E-06 | 2.84E-06 |
| 1797 | 495661.06 | 3859051.99 | 0.13147 | 2.91E-06 | 2.89E-06 | 2.85E-06 |
| 1798 | 494311.06 | 3859101.99 | 0.21164 | 4.68E-06 | 4.65E-06 | 4.59E-06 |
| 1799 | 494361.06 | 3859101.99 | 0.20893 | 4.62E-06 | 4.59E-06 | 4.53E-06 |
| 1800 | 494411.06 | 3859101.99 | 0.20671 | 4.57E-06 | 4.54E-06 | 4.48E-06 |
| 1801 | 494461.06 | 3859101.99 | 0.20302 | 4.49E-06 | 4.46E-06 | 4.40E-06 |
| 1802 | 494511.06 | 3859101.99 | 0.19784 | 4.37E-06 | 4.34E-06 | 4.29E-06 |
| 1803 | 494561.06 | 3859101.99 | 0.19376 | 4.28E-06 | 4.25E-06 | 4.20E-06 |
| 1804 | 494611.06 | 3859101.99 | 0.18774 | 4.15E-06 | 4.12E-06 | 4.07E-06 |
| 1805 | 494661.06 | 3859101.99 | 0.1839 | 4.07E-06 | 4.04E-06 | 3.99E-06 |

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| 1806 | 494711.06 | 3859101.99 | 0.17743 | 3.92E-06 | 3.89E-06 | 3.85E-06 |
| 1807 | 494761.06 | 3859101.99 | 0.17545 | 3.88E-06 | 3.85E-06 | 3.80E-06 |
| 1808 | 494811.06 | 3859101.99 | 0.17119 | 3.78E-06 | 3.76E-06 | 3.71E-06 |
| 1809 | 494861.06 | 3859101.99 | 0.16744 | 3.70E-06 | 3.68E-06 | 3.63E-06 |
| 1810 | 494911.06 | 3859101.99 | 0.16224 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 1811 | 494961.06 | 3859101.99 | 0.15483 | 3.42E-06 | 3.40E-06 | 3.36E-06 |
| 1812 | 495011.06 | 3859101.99 | 0.14747 | 3.26E-06 | 3.24E-06 | 3.20E-06 |
| 1813 | 495061.06 | 3859101.99 | 0.14706 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 1814 | 495111.06 | 3859101.99 | 0.14479 | 3.20E-06 | 3.18E-06 | 3.14E-06 |
| 1815 | 495161.06 | 3859101.99 | 0.14561 | 3.22E-06 | 3.20E-06 | 3.16E-06 |
| 1816 | 495211.06 | 3859101.99 | 0.14353 | 3.17E-06 | 3.15E-06 | 3.11E-06 |
| 1817 | 495261.06 | 3859101.99 | 0.14315 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 1818 | 495311.06 | 3859101.99 | 0.14194 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 1819 | 495361.06 | 3859101.99 | 0.14187 | 3.14E-06 | 3.11E-06 | 3.07E-06 |
| 1820 | 495411.06 | 3859101.99 | 0.14104 | 3.12E-06 | 3.10E-06 | 3.06E-06 |
| 1821 | 495461.06 | 3859101.99 | 0.13931 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 1822 | 495511.06 | 3859101.99 | 0.13809 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1823 | 495561.06 | 3859101.99 | 0.13594 | 3.01E-06 | 2.98E-06 | 2.95E-06 |
| 1824 | 495611.06 | 3859101.99 | 0.13376 | 2.96E-06 | 2.94E-06 | 2.90E-06 |
| 1825 | 495661.06 | 3859101.99 | 0.13326 | 2.95E-06 | 2.92E-06 | 2.89E-06 |
| 1826 | 494311.06 | 3859151.99 | 0.21416 | 4.73E-06 | 4.70E-06 | 4.64E-06 |
| 1827 | 494361.06 | 3859151.99 | 0.21233 | 4.69E-06 | 4.66E-06 | 4.60E-06 |
| 1828 | 494411.06 | 3859151.99 | 0.20808 | 4.60E-06 | 4.57E-06 | 4.51E-06 |
| 1829 | 494461.06 | 3859151.99 | 0.20377 | 4.50E-06 | 4.47E-06 | 4.42E-06 |
| 1830 | 494511.06 | 3859151.99 | 0.19833 | 4.38E-06 | 4.35E-06 | 4.30E-06 |
| 1831 | 494561.06 | 3859151.99 | 0.195 | 4.31E-06 | 4.28E-06 | 4.23E-06 |
| 1832 | 494611.06 | 3859151.99 | 0.18967 | 4.19E-06 | 4.16E-06 | 4.11E-06 |
| 1833 | 494661.06 | 3859151.99 | 0.18618 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 1834 | 494711.06 | 3859151.99 | 0.18317 | 4.05E-06 | 4.02E-06 | 3.97E-06 |
| 1835 | 494761.06 | 3859151.99 | 0.17727 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 1836 | 494811.06 | 3859151.99 | 0.17238 | 3.81E-06 | 3.78E-06 | 3.74E-06 |
| 1837 | 494861.06 | 3859151.99 | 0.16917 | 3.74E-06 | 3.71E-06 | 3.67E-06 |
| 1838 | 494911.06 | 3859151.99 | 0.16342 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 1839 | 494961.06 | 3859151.99 | 0.15595 | 3.45E-06 | 3.42E-06 | 3.38E-06 |
| 1840 | 495011.06 | 3859151.99 | 0.14936 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 1841 | 495061.06 | 3859151.99 | 0.14839 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 1842 | 495111.06 | 3859151.99 | 0.14688 | 3.25E-06 | 3.22E-06 | 3.18E-06 |
| 1843 | 495161.06 | 3859151.99 | 0.14773 | 3.27E-06 | 3.24E-06 | 3.20E-06 |
| 1844 | 495211.06 | 3859151.99 | 0.14644 | 3.24E-06 | 3.21E-06 | 3.17E-06 |
| 1845 | 495261.06 | 3859151.99 | 0.14524 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 1846 | 495311.06 | 3859151.99 | 0.14431 | 3.19E-06 | 3.17E-06 | 3.13E-06 |
| 1847 | 495361.06 | 3859151.99 | 0.1432 | 3.17E-06 | 3.14E-06 | 3.10E-06 |
| 1848 | 495411.06 | 3859151.99 | 0.1438 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 1849 | 495461.06 | 3859151.99 | 0.14281 | 3.16E-06 | 3.13E-06 | 3.10E-06 |
| 1850 | 495511.06 | 3859151.99 | 0.14029 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 1851 | 495561.06 | 3859151.99 | 0.13844 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 1852 | 495611.06 | 3859151.99 | 0.13683 | 3.03E-06 | 3.00E-06 | 2.97E-06 |
| 1853 | 495661.06 | 3859151.99 | 0.13544 | 2.99E-06 | 2.97E-06 | 2.94E-06 |
| 1854 | 494311.06 | 3859201.99 | 0.21597 | 4.77E-06 | 4.74E-06 | 4.68E-06 |
| 1855 | 494361.06 | 3859201.99 | 0.21326 | 4.71E-06 | 4.68E-06 | 4.62E-06 |
| 1856 | 494411.06 | 3859201.99 | 0.20964 | 4.63E-06 | 4.60E-06 | 4.54E-06 |
| 1857 | 494461.06 | 3859201.99 | 0.20451 | 4.52E-06 | 4.49E-06 | 4.43E-06 |
| 1858 | 494511.06 | 3859201.99 | 0.20101 | 4.44E-06 | 4.41E-06 | 4.36E-06 |
| 1859 | 494561.06 | 3859201.99 | 0.19544 | 4.32E-06 | 4.29E-06 | 4.24E-06 |
| 1860 | 494611.06 | 3859201.99 | 0.19109 | 4.22E-06 | 4.19E-06 | 4.14E-06 |
| 1861 | 494661.06 | 3859201.99 | 0.18762 | 4.15E-06 | 4.12E-06 | 4.07E-06 |
| 1862 | 494711.06 | 3859201.99 | 0.18417 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 1863 | 494761.06 | 3859201.99 | 0.17868 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 1864 | 494811.06 | 3859201.99 | 0.17416 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 1865 | 494861.06 | 3859201.99 | 0.16882 | 3.73E-06 | 3.71E-06 | 3.66E-06 |
| 1866 | 494911.06 | 3859201.99 | 0.16282 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 1867 | 494961.06 | 3859201.99 | 0.15646 | 3.46E-06 | 3.43E-06 | 3.39E-06 |
| 1868 | 495011.06 | 3859201.99 | 0.14842 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 1869 | 495061.06 | 3859201.99 | 0.15081 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 1870 | 495111.06 | 3859201.99 | 0.15032 | 3.32E-06 | 3.30E-06 | 3.26E-06 |
| 1871 | 495161.06 | 3859201.99 | 0.14946 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 1872 | 495211.06 | 3859201.99 | 0.14752 | 3.26E-06 | 3.24E-06 | 3.20E-06 |

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| 1873 | 495261.06 | 3859201.99 | 0.14717 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 1874 | 495311.06 | 3859201.99 | 0.14627 | 3.23E-06 | 3.21E-06 | 3.17E-06 |
| 1875 | 495361.06 | 3859201.99 | 0.14563 | 3.22E-06 | 3.20E-06 | 3.16E-06 |
| 1876 | 495411.06 | 3859201.99 | 0.14595 | 3.23E-06 | 3.20E-06 | 3.16E-06 |
| 1877 | 495461.06 | 3859201.99 | 0.14458 | 3.20E-06 | 3.17E-06 | 3.13E-06 |
| 1878 | 495511.06 | 3859201.99 | 0.14324 | 3.17E-06 | 3.14E-06 | 3.10E-06 |
| 1879 | 495561.06 | 3859201.99 | 0.14054 | 3.11E-06 | 3.08E-06 | 3.05E-06 |
| 1880 | 495611.06 | 3859201.99 | 0.13859 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 1881 | 495661.06 | 3859201.99 | 0.13725 | 3.03E-06 | 3.01E-06 | 2.97E-06 |
| 1882 | 494311.06 | 3859251.99 | 0.21736 | 4.81E-06 | 4.77E-06 | 4.71E-06 |
| 1883 | 494361.06 | 3859251.99 | 0.21354 | 4.72E-06 | 4.69E-06 | 4.63E-06 |
| 1884 | 494411.06 | 3859251.99 | 0.2084 | 4.61E-06 | 4.57E-06 | 4.52E-06 |
| 1885 | 494461.06 | 3859251.99 | 0.20499 | 4.53E-06 | 4.50E-06 | 4.44E-06 |
| 1886 | 494511.06 | 3859251.99 | 0.1995 | 4.41E-06 | 4.38E-06 | 4.32E-06 |
| 1887 | 494561.06 | 3859251.99 | 0.19588 | 4.33E-06 | 4.30E-06 | 4.25E-06 |
| 1888 | 494611.06 | 3859251.99 | 0.19124 | 4.23E-06 | 4.20E-06 | 4.15E-06 |
| 1889 | 494661.06 | 3859251.99 | 0.18866 | 4.17E-06 | 4.14E-06 | 4.09E-06 |
| 1890 | 494711.06 | 3859251.99 | 0.18522 | 4.09E-06 | 4.07E-06 | 4.01E-06 |
| 1891 | 494761.06 | 3859251.99 | 0.17677 | 3.91E-06 | 3.88E-06 | 3.83E-06 |
| 1892 | 494811.06 | 3859251.99 | 0.17553 | 3.88E-06 | 3.85E-06 | 3.80E-06 |
| 1893 | 494861.06 | 3859251.99 | 0.16828 | 3.72E-06 | 3.69E-06 | 3.65E-06 |
| 1894 | 494911.06 | 3859251.99 | 0.16206 | 3.58E-06 | 3.56E-06 | 3.51E-06 |
| 1895 | 494961.06 | 3859251.99 | 0.15876 | 3.51E-06 | 3.48E-06 | 3.44E-06 |
| 1896 | 495011.06 | 3859251.99 | 0.15489 | 3.42E-06 | 3.40E-06 | 3.36E-06 |
| 1897 | 495061.06 | 3859251.99 | 0.15473 | 3.42E-06 | 3.40E-06 | 3.35E-06 |
| 1898 | 495111.06 | 3859251.99 | 0.15303 | 3.38E-06 | 3.36E-06 | 3.32E-06 |
| 1899 | 495161.06 | 3859251.99 | 0.15207 | 3.36E-06 | 3.34E-06 | 3.30E-06 |
| 1900 | 495211.06 | 3859251.99 | 0.15025 | 3.32E-06 | 3.30E-06 | 3.26E-06 |
| 1901 | 495261.06 | 3859251.99 | 0.14938 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 1902 | 495311.06 | 3859251.99 | 0.14912 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 1903 | 495361.06 | 3859251.99 | 0.14797 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 1904 | 495411.06 | 3859251.99 | 0.14806 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 1905 | 495461.06 | 3859251.99 | 0.14679 | 3.25E-06 | 3.22E-06 | 3.18E-06 |
| 1906 | 495511.06 | 3859251.99 | 0.14406 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 1907 | 495561.06 | 3859251.99 | 0.14245 | 3.15E-06 | 3.13E-06 | 3.09E-06 |
| 1908 | 495611.06 | 3859251.99 | 0.14009 | 3.10E-06 | 3.07E-06 | 3.04E-06 |
| 1909 | 495661.06 | 3859251.99 | 0.13851 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 1910 | 494311.06 | 3859301.99 | 0.21784 | 4.82E-06 | 4.78E-06 | 4.72E-06 |
| 1911 | 494361.06 | 3859301.99 | 0.21389 | 4.73E-06 | 4.69E-06 | 4.64E-06 |
| 1912 | 494411.06 | 3859301.99 | 0.20892 | 4.62E-06 | 4.59E-06 | 4.53E-06 |
| 1913 | 494461.06 | 3859301.99 | 0.204 | 4.51E-06 | 4.48E-06 | 4.42E-06 |
| 1914 | 494511.06 | 3859301.99 | 0.19967 | 4.41E-06 | 4.38E-06 | 4.33E-06 |
| 1915 | 494561.06 | 3859301.99 | 0.19624 | 4.34E-06 | 4.31E-06 | 4.25E-06 |
| 1916 | 494611.06 | 3859301.99 | 0.19247 | 4.26E-06 | 4.22E-06 | 4.17E-06 |
| 1917 | 494661.06 | 3859301.99 | 0.18879 | 4.17E-06 | 4.14E-06 | 4.09E-06 |
| 1918 | 494711.06 | 3859301.99 | 0.18441 | 4.08E-06 | 4.05E-06 | 4.00E-06 |
| 1919 | 494761.06 | 3859301.99 | 0.18056 | 3.99E-06 | 3.96E-06 | 3.91E-06 |
| 1920 | 494811.06 | 3859301.99 | 0.17516 | 3.87E-06 | 3.84E-06 | 3.80E-06 |
| 1921 | 494861.06 | 3859301.99 | 0.16792 | 3.71E-06 | 3.69E-06 | 3.64E-06 |
| 1922 | 494911.06 | 3859301.99 | 0.16426 | 3.63E-06 | 3.61E-06 | 3.56E-06 |
| 1923 | 494961.06 | 3859301.99 | 0.15721 | 3.48E-06 | 3.45E-06 | 3.41E-06 |
| 1924 | 495011.06 | 3859301.99 | 0.15456 | 3.42E-06 | 3.39E-06 | 3.35E-06 |
| 1925 | 495061.06 | 3859301.99 | 0.15722 | 3.48E-06 | 3.45E-06 | 3.41E-06 |
| 1926 | 495111.06 | 3859301.99 | 0.15347 | 3.39E-06 | 3.37E-06 | 3.33E-06 |
| 1927 | 495161.06 | 3859301.99 | 0.15272 | 3.38E-06 | 3.35E-06 | 3.31E-06 |
| 1928 | 495211.06 | 3859301.99 | 0.15316 | 3.39E-06 | 3.36E-06 | 3.32E-06 |
| 1929 | 495261.06 | 3859301.99 | 0.15272 | 3.38E-06 | 3.35E-06 | 3.31E-06 |
| 1930 | 495311.06 | 3859301.99 | 0.15021 | 3.32E-06 | 3.30E-06 | 3.26E-06 |
| 1931 | 495361.06 | 3859301.99 | 0.15006 | 3.32E-06 | 3.29E-06 | 3.25E-06 |
| 1932 | 495411.06 | 3859301.99 | 0.14916 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 1933 | 495461.06 | 3859301.99 | 0.14851 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 1934 | 495511.06 | 3859301.99 | 0.14631 | 3.23E-06 | 3.21E-06 | 3.17E-06 |
| 1935 | 495561.06 | 3859301.99 | 0.14289 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 1936 | 495611.06 | 3859301.99 | 0.14135 | 3.12E-06 | 3.10E-06 | 3.06E-06 |
| 1937 | 495661.06 | 3859301.99 | 0.13977 | 3.09E-06 | 3.07E-06 | 3.03E-06 |
| 1938 | 494311.06 | 3859351.99 | 0.2167 | 4.79E-06 | 4.76E-06 | 4.70E-06 |
| 1939 | 494361.06 | 3859351.99 | 0.21286 | 4.71E-06 | 4.67E-06 | 4.61E-06 |

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|---|---|---|---|---|---|---|
| 1940 | 494411.06 | 3859351.99 | 0.20761 | 4.59E-06 | 4.56E-06 | 4.50E-06 |
| 1941 | 494461.06 | 3859351.99 | 0.20314 | 4.49E-06 | 4.46E-06 | 4.40E-06 |
| 1942 | 494511.06 | 3859351.99 | 0.19915 | 4.40E-06 | 4.37E-06 | 4.32E-06 |
| 1943 | 494561.06 | 3859351.99 | 0.19617 | 4.34E-06 | 4.31E-06 | 4.25E-06 |
| 1944 | 494611.06 | 3859351.99 | 0.19272 | 4.26E-06 | 4.23E-06 | 4.18E-06 |
| 1945 | 494661.06 | 3859351.99 | 0.18908 | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 1946 | 494711.06 | 3859351.99 | 0.1845 | 4.08E-06 | 4.05E-06 | 4.00E-06 |
| 1947 | 494761.06 | 3859351.99 | 0.17878 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 1948 | 494811.06 | 3859351.99 | 0.17116 | 3.78E-06 | 3.76E-06 | 3.71E-06 |
| 1949 | 494861.06 | 3859351.99 | 0.16818 | 3.72E-06 | 3.69E-06 | 3.65E-06 |
| 1950 | 494911.06 | 3859351.99 | 0.16616 | 3.67E-06 | 3.65E-06 | 3.60E-06 |
| 1951 | 494961.06 | 3859351.99 | 0.16276 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 1952 | 495011.06 | 3859351.99 | 0.16033 | 3.54E-06 | 3.52E-06 | 3.48E-06 |
| 1953 | 495061.06 | 3859351.99 | 0.16137 | 3.57E-06 | 3.54E-06 | 3.50E-06 |
| 1954 | 495111.06 | 3859351.99 | 0.15867 | 3.51E-06 | 3.48E-06 | 3.44E-06 |
| 1955 | 495161.06 | 3859351.99 | 0.1573 | 3.48E-06 | 3.45E-06 | 3.41E-06 |
| 1956 | 495211.06 | 3859351.99 | 0.15577 | 3.44E-06 | 3.42E-06 | 3.38E-06 |
| 1957 | 495261.06 | 3859351.99 | 0.15518 | 3.43E-06 | 3.41E-06 | 3.36E-06 |
| 1958 | 495311.06 | 3859351.99 | 0.15298 | 3.38E-06 | 3.36E-06 | 3.32E-06 |
| 1959 | 495361.06 | 3859351.99 | 0.15167 | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 1960 | 495411.06 | 3859351.99 | 0.15096 | 3.34E-06 | 3.31E-06 | 3.27E-06 |
| 1961 | 495461.06 | 3859351.99 | 0.15068 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 1962 | 495511.06 | 3859351.99 | 0.14775 | 3.27E-06 | 3.24E-06 | 3.20E-06 |
| 1963 | 495561.06 | 3859351.99 | 0.14556 | 3.22E-06 | 3.19E-06 | 3.15E-06 |
| 1964 | 495611.06 | 3859351.99 | 0.144 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 1965 | 495661.06 | 3859351.99 | 0.14113 | 3.12E-06 | 3.10E-06 | 3.06E-06 |
| 1966 | 494311.06 | 3859401.99 | 0.21642 | 4.78E-06 | 4.75E-06 | 4.69E-06 |
| 1967 | 494361.06 | 3859401.99 | 0.21139 | 4.67E-06 | 4.64E-06 | 4.58E-06 |
| 1968 | 494411.06 | 3859401.99 | 0.20618 | 4.56E-06 | 4.53E-06 | 4.47E-06 |
| 1969 | 494461.06 | 3859401.99 | 0.20226 | 4.47E-06 | 4.44E-06 | 4.38E-06 |
| 1970 | 494511.06 | 3859401.99 | 0.1996 | 4.41E-06 | 4.38E-06 | 4.33E-06 |
| 1971 | 494561.06 | 3859401.99 | 0.19646 | 4.34E-06 | 4.31E-06 | 4.26E-06 |
| 1972 | 494611.06 | 3859401.99 | 0.19261 | 4.26E-06 | 4.23E-06 | 4.17E-06 |
| 1973 | 494661.06 | 3859401.99 | 0.18985 | 4.20E-06 | 4.17E-06 | 4.11E-06 |
| 1974 | 494711.06 | 3859401.99 | 0.18652 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 1975 | 494761.06 | 3859401.99 | 0.18058 | 3.99E-06 | 3.96E-06 | 3.91E-06 |
| 1976 | 494811.06 | 3859401.99 | 0.17591 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 1977 | 494861.06 | 3859401.99 | 0.17027 | 3.76E-06 | 3.74E-06 | 3.69E-06 |
| 1978 | 494911.06 | 3859401.99 | 0.16661 | 3.68E-06 | 3.66E-06 | 3.61E-06 |
| 1979 | 494961.06 | 3859401.99 | 0.16481 | 3.64E-06 | 3.62E-06 | 3.57E-06 |
| 1980 | 495011.06 | 3859401.99 | 0.16342 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 1981 | 495061.06 | 3859401.99 | 0.1625 | 3.59E-06 | 3.57E-06 | 3.52E-06 |
| 1982 | 495111.06 | 3859401.99 | 0.15956 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 1983 | 495161.06 | 3859401.99 | 0.1587 | 3.51E-06 | 3.48E-06 | 3.44E-06 |
| 1984 | 495211.06 | 3859401.99 | 0.15819 | 3.50E-06 | 3.47E-06 | 3.43E-06 |
| 1985 | 495261.06 | 3859401.99 | 0.15675 | 3.47E-06 | 3.44E-06 | 3.40E-06 |
| 1986 | 495311.06 | 3859401.99 | 0.15513 | 3.43E-06 | 3.41E-06 | 3.36E-06 |
| 1987 | 495361.06 | 3859401.99 | 0.15492 | 3.42E-06 | 3.40E-06 | 3.36E-06 |
| 1988 | 495411.06 | 3859401.99 | 0.15386 | 3.40E-06 | 3.38E-06 | 3.33E-06 |
| 1989 | 495461.06 | 3859401.99 | 0.15192 | 3.36E-06 | 3.33E-06 | 3.29E-06 |
| 1990 | 495511.06 | 3859401.99 | 0.14914 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 1991 | 495561.06 | 3859401.99 | 0.14594 | 3.23E-06 | 3.20E-06 | 3.16E-06 |
| 1992 | 495611.06 | 3859401.99 | 0.14416 | 3.19E-06 | 3.16E-06 | 3.12E-06 |
| 1993 | 495661.06 | 3859401.99 | 0.14268 | 3.15E-06 | 3.13E-06 | 3.09E-06 |
| 1994 | 494311.06 | 3859451.99 | 0.21383 | 4.73E-06 | 4.69E-06 | 4.63E-06 |
| 1995 | 494361.06 | 3859451.99 | 0.2095 | 4.63E-06 | 4.60E-06 | 4.54E-06 |
| 1996 | 494411.06 | 3859451.99 | 0.20337 | 4.50E-06 | 4.46E-06 | 4.41E-06 |
| 1997 | 494461.06 | 3859451.99 | 0.20125 | 4.45E-06 | 4.42E-06 | 4.36E-06 |
| 1998 | 494511.06 | 3859451.99 | 0.19765 | 4.37E-06 | 4.34E-06 | 4.28E-06 |
| 1999 | 494561.06 | 3859451.99 | 0.19473 | 4.31E-06 | 4.27E-06 | 4.22E-06 |
| 2000 | 494611.06 | 3859451.99 | 0.19297 | 4.27E-06 | 4.24E-06 | 4.18E-06 |
| 2001 | 494661.06 | 3859451.99 | 0.18914 | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 2002 | 494711.06 | 3859451.99 | 0.18532 | 4.10E-06 | 4.07E-06 | 4.02E-06 |
| 2003 | 494761.06 | 3859451.99 | 0.18215 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 2004 | 494811.06 | 3859451.99 | 0.17733 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 2005 | 494861.06 | 3859451.99 | 0.17338 | 3.83E-06 | 3.81E-06 | 3.76E-06 |
| 2006 | 494911.06 | 3859451.99 | 0.1704 | 3.77E-06 | 3.74E-06 | 3.69E-06 |

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|---|---|---|---|---|---|---|
| 2007 | 494961.06 | 3859451.99 | 0.16864 | 3.73E-06 | 3.70E-06 | 3.66E-06 |
| 2008 | 495011.06 | 3859451.99 | 0.16644 | 3.68E-06 | 3.65E-06 | 3.61E-06 |
| 2009 | 495061.06 | 3859451.99 | 0.16426 | 3.63E-06 | 3.61E-06 | 3.56E-06 |
| 2010 | 495111.06 | 3859451.99 | 0.16204 | 3.58E-06 | 3.56E-06 | 3.51E-06 |
| 2011 | 495161.06 | 3859451.99 | 0.16099 | 3.56E-06 | 3.53E-06 | 3.49E-06 |
| 2012 | 495211.06 | 3859451.99 | 0.1603 | 3.54E-06 | 3.52E-06 | 3.47E-06 |
| 2013 | 495261.06 | 3859451.99 | 0.15946 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 2014 | 495311.06 | 3859451.99 | 0.15775 | 3.49E-06 | 3.46E-06 | 3.42E-06 |
| 2015 | 495361.06 | 3859451.99 | 0.15643 | 3.46E-06 | 3.43E-06 | 3.39E-06 |
| 2016 | 495411.06 | 3859451.99 | 0.15467 | 3.42E-06 | 3.39E-06 | 3.35E-06 |
| 2017 | 495461.06 | 3859451.99 | 0.15329 | 3.39E-06 | 3.36E-06 | 3.32E-06 |
| 2018 | 495511.06 | 3859451.99 | 0.15012 | 3.32E-06 | 3.30E-06 | 3.25E-06 |
| 2019 | 495561.06 | 3859451.99 | 0.14813 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 2020 | 495611.06 | 3859451.99 | 0.14623 | 3.23E-06 | 3.21E-06 | 3.17E-06 |
| 2021 | 495661.06 | 3859451.99 | 0.14449 | 3.19E-06 | 3.17E-06 | 3.13E-06 |
| 2022 | 494311.06 | 3859501.99 | 0.21194 | 4.69E-06 | 4.65E-06 | 4.59E-06 |
| 2023 | 494361.06 | 3859501.99 | 0.20779 | 4.59E-06 | 4.56E-06 | 4.50E-06 |
| 2024 | 494411.06 | 3859501.99 | 0.20066 | 4.44E-06 | 4.40E-06 | 4.35E-06 |
| 2025 | 494461.06 | 3859501.99 | 0.20041 | 4.43E-06 | 4.40E-06 | 4.34E-06 |
| 2026 | 494511.06 | 3859501.99 | 0.19654 | 4.35E-06 | 4.31E-06 | 4.26E-06 |
| 2027 | 494561.06 | 3859501.99 | 0.19324 | 4.27E-06 | 4.24E-06 | 4.19E-06 |
| 2028 | 494611.06 | 3859501.99 | 0.19323 | 4.27E-06 | 4.24E-06 | 4.19E-06 |
| 2029 | 494661.06 | 3859501.99 | 0.18899 | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 2030 | 494711.06 | 3859501.99 | 0.18397 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 2031 | 494761.06 | 3859501.99 | 0.18294 | 4.04E-06 | 4.02E-06 | 3.97E-06 |
| 2032 | 494811.06 | 3859501.99 | 0.17663 | 3.90E-06 | 3.88E-06 | 3.83E-06 |
| 2033 | 494861.06 | 3859501.99 | 0.17407 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 2034 | 494911.06 | 3859501.99 | 0.17247 | 3.81E-06 | 3.79E-06 | 3.74E-06 |
| 2035 | 494961.06 | 3859501.99 | 0.16927 | 3.74E-06 | 3.72E-06 | 3.67E-06 |
| 2036 | 495011.06 | 3859501.99 | 0.1678 | 3.71E-06 | 3.68E-06 | 3.64E-06 |
| 2037 | 495061.06 | 3859501.99 | 0.1664 | 3.68E-06 | 3.65E-06 | 3.61E-06 |
| 2038 | 495111.06 | 3859501.99 | 0.16341 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 2039 | 495161.06 | 3859501.99 | 0.16216 | 3.59E-06 | 3.56E-06 | 3.51E-06 |
| 2040 | 495211.06 | 3859501.99 | 0.16158 | 3.57E-06 | 3.55E-06 | 3.50E-06 |
| 2041 | 495261.06 | 3859501.99 | 0.16028 | 3.54E-06 | 3.52E-06 | 3.47E-06 |
| 2042 | 495311.06 | 3859501.99 | 0.1593 | 3.52E-06 | 3.50E-06 | 3.45E-06 |
| 2043 | 495361.06 | 3859501.99 | 0.15777 | 3.49E-06 | 3.46E-06 | 3.42E-06 |
| 2044 | 495411.06 | 3859501.99 | 0.15635 | 3.46E-06 | 3.43E-06 | 3.39E-06 |
| 2045 | 495461.06 | 3859501.99 | 0.15459 | 3.42E-06 | 3.39E-06 | 3.35E-06 |
| 2046 | 495511.06 | 3859501.99 | 0.15082 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 2047 | 495561.06 | 3859501.99 | 0.14999 | 3.32E-06 | 3.29E-06 | 3.25E-06 |
| 2048 | 495611.06 | 3859501.99 | 0.14795 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 2049 | 495661.06 | 3859501.99 | 0.14569 | 3.22E-06 | 3.20E-06 | 3.16E-06 |
| 2050 | 494311.06 | 3859551.99 | 0.20947 | 4.63E-06 | 4.60E-06 | 4.54E-06 |
| 2051 | 494361.06 | 3859551.99 | 0.20497 | 4.53E-06 | 4.50E-06 | 4.44E-06 |
| 2052 | 494411.06 | 3859551.99 | 0.19795 | 4.38E-06 | 4.34E-06 | 4.29E-06 |
| 2053 | 494461.06 | 3859551.99 | 0.19863 | 4.39E-06 | 4.36E-06 | 4.31E-06 |
| 2054 | 494511.06 | 3859551.99 | 0.19506 | 4.31E-06 | 4.28E-06 | 4.23E-06 |
| 2055 | 494561.06 | 3859551.99 | 0.19232 | 4.25E-06 | 4.22E-06 | 4.17E-06 |
| 2056 | 494611.06 | 3859551.99 | 0.19075 | 4.22E-06 | 4.19E-06 | 4.13E-06 |
| 2057 | 494661.06 | 3859551.99 | 0.18844 | 4.17E-06 | 4.14E-06 | 4.08E-06 |
| 2058 | 494711.06 | 3859551.99 | 0.1813 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 2059 | 494761.06 | 3859551.99 | 0.18246 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 2060 | 494811.06 | 3859551.99 | 0.17735 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 2061 | 494861.06 | 3859551.99 | 0.17502 | 3.87E-06 | 3.84E-06 | 3.79E-06 |
| 2062 | 494911.06 | 3859551.99 | 0.17218 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 2063 | 494961.06 | 3859551.99 | 0.17073 | 3.77E-06 | 3.75E-06 | 3.70E-06 |
| 2064 | 495011.06 | 3859551.99 | 0.16965 | 3.75E-06 | 3.72E-06 | 3.68E-06 |
| 2065 | 495061.06 | 3859551.99 | 0.16756 | 3.70E-06 | 3.68E-06 | 3.63E-06 |
| 2066 | 495111.06 | 3859551.99 | 0.1649 | 3.65E-06 | 3.62E-06 | 3.57E-06 |
| 2067 | 495161.06 | 3859551.99 | 0.1639 | 3.62E-06 | 3.60E-06 | 3.55E-06 |
| 2068 | 495211.06 | 3859551.99 | 0.1633 | 3.61E-06 | 3.58E-06 | 3.54E-06 |
| 2069 | 495261.06 | 3859551.99 | 0.16121 | 3.56E-06 | 3.54E-06 | 3.49E-06 |
| 2070 | 495311.06 | 3859551.99 | 0.1596 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 2071 | 495361.06 | 3859551.99 | 0.15832 | 3.50E-06 | 3.48E-06 | 3.43E-06 |
| 2072 | 495411.06 | 3859551.99 | 0.15738 | 3.48E-06 | 3.45E-06 | 3.41E-06 |
| 2073 | 495461.06 | 3859551.99 | 0.15476 | 3.42E-06 | 3.40E-06 | 3.35E-06 |

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|---|---|---|---|---|---|---|
| 2074 | 495511.06 | 3859551.99 | 0.15205 | 3.36E-06 | 3.34E-06 | 3.30E-06 |
| 2075 | 495561.06 | 3859551.99 | 0.15046 | 3.33E-06 | 3.30E-06 | 3.26E-06 |
| 2076 | 495611.06 | 3859551.99 | 0.1488 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 2077 | 495661.06 | 3859551.99 | 0.14671 | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 2078 | 494311.06 | 3859601.99 | 0.20739 | 4.58E-06 | 4.55E-06 | 4.50E-06 |
| 2079 | 494361.06 | 3859601.99 | 0.20057 | 4.43E-06 | 4.40E-06 | 4.35E-06 |
| 2080 | 494411.06 | 3859601.99 | 0.1965 | 4.34E-06 | 4.31E-06 | 4.26E-06 |
| 2081 | 494461.06 | 3859601.99 | 0.19681 | 4.35E-06 | 4.32E-06 | 4.27E-06 |
| 2082 | 494511.06 | 3859601.99 | 0.19216 | 4.25E-06 | 4.22E-06 | 4.16E-06 |
| 2083 | 494561.06 | 3859601.99 | 0.19178 | 4.24E-06 | 4.21E-06 | 4.16E-06 |
| 2084 | 494611.06 | 3859601.99 | 0.19045 | 4.21E-06 | 4.18E-06 | 4.13E-06 |
| 2085 | 494661.06 | 3859601.99 | 0.18539 | 4.10E-06 | 4.07E-06 | 4.02E-06 |
| 2086 | 494711.06 | 3859601.99 | 0.18079 | 4.00E-06 | 3.97E-06 | 3.92E-06 |
| 2087 | 494761.06 | 3859601.99 | 0.18298 | 4.05E-06 | 4.02E-06 | 3.97E-06 |
| 2088 | 494811.06 | 3859601.99 | 0.17797 | 3.93E-06 | 3.91E-06 | 3.86E-06 |
| 2089 | 494861.06 | 3859601.99 | 0.176 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 2090 | 494911.06 | 3859601.99 | 0.17228 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 2091 | 494961.06 | 3859601.99 | 0.17269 | 3.82E-06 | 3.79E-06 | 3.74E-06 |
| 2092 | 495011.06 | 3859601.99 | 0.16877 | 3.73E-06 | 3.70E-06 | 3.66E-06 |
| 2093 | 495061.06 | 3859601.99 | 0.1683 | 3.72E-06 | 3.69E-06 | 3.65E-06 |
| 2094 | 495111.06 | 3859601.99 | 0.16553 | 3.66E-06 | 3.63E-06 | 3.59E-06 |
| 2095 | 495161.06 | 3859601.99 | 0.16466 | 3.64E-06 | 3.61E-06 | 3.57E-06 |
| 2096 | 495211.06 | 3859601.99 | 0.16313 | 3.61E-06 | 3.58E-06 | 3.54E-06 |
| 2097 | 495261.06 | 3859601.99 | 0.16196 | 3.58E-06 | 3.55E-06 | 3.51E-06 |
| 2098 | 495311.06 | 3859601.99 | 0.16094 | 3.56E-06 | 3.53E-06 | 3.49E-06 |
| 2099 | 495361.06 | 3859601.99 | 0.15924 | 3.52E-06 | 3.50E-06 | 3.45E-06 |
| 2100 | 495411.06 | 3859601.99 | 0.15815 | 3.50E-06 | 3.47E-06 | 3.43E-06 |
| 2101 | 495461.06 | 3859601.99 | 0.15503 | 3.43E-06 | 3.40E-06 | 3.36E-06 |
| 2102 | 495511.06 | 3859601.99 | 0.15225 | 3.37E-06 | 3.34E-06 | 3.30E-06 |
| 2103 | 495561.06 | 3859601.99 | 0.1517 | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 2104 | 495611.06 | 3859601.99 | 0.14855 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 2105 | 495661.06 | 3859601.99 | 0.1475 | 3.26E-06 | 3.24E-06 | 3.20E-06 |
| 2106 | 494311.06 | 3859651.99 | 0.20324 | 4.49E-06 | 4.46E-06 | 4.41E-06 |
| 2107 | 494361.06 | 3859651.99 | 0.19732 | 4.36E-06 | 4.33E-06 | 4.28E-06 |
| 2108 | 494411.06 | 3859651.99 | 0.19496 | 4.31E-06 | 4.28E-06 | 4.23E-06 |
| 2109 | 494461.06 | 3859651.99 | 0.19499 | 4.31E-06 | 4.28E-06 | 4.23E-06 |
| 2110 | 494511.06 | 3859651.99 | 0.19238 | 4.25E-06 | 4.22E-06 | 4.17E-06 |
| 2111 | 494561.06 | 3859651.99 | 0.19073 | 4.22E-06 | 4.19E-06 | 4.13E-06 |
| 2112 | 494611.06 | 3859651.99 | 0.18891 | 4.18E-06 | 4.15E-06 | 4.09E-06 |
| 2113 | 494661.06 | 3859651.99 | 0.18362 | 4.06E-06 | 4.03E-06 | 3.98E-06 |
| 2114 | 494711.06 | 3859651.99 | 0.18203 | 4.02E-06 | 4.00E-06 | 3.95E-06 |
| 2115 | 494761.06 | 3859651.99 | 0.1809 | 4.00E-06 | 3.97E-06 | 3.92E-06 |
| 2116 | 494811.06 | 3859651.99 | 0.17776 | 3.93E-06 | 3.90E-06 | 3.85E-06 |
| 2117 | 494861.06 | 3859651.99 | 0.17625 | 3.90E-06 | 3.87E-06 | 3.82E-06 |
| 2118 | 494911.06 | 3859651.99 | 0.17397 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 2119 | 494961.06 | 3859651.99 | 0.17229 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 2120 | 495011.06 | 3859651.99 | 0.17026 | 3.76E-06 | 3.74E-06 | 3.69E-06 |
| 2121 | 495061.06 | 3859651.99 | 0.16903 | 3.74E-06 | 3.71E-06 | 3.66E-06 |
| 2122 | 495111.06 | 3859651.99 | 0.16676 | 3.69E-06 | 3.66E-06 | 3.61E-06 |
| 2123 | 495161.06 | 3859651.99 | 0.16518 | 3.65E-06 | 3.63E-06 | 3.58E-06 |
| 2124 | 495211.06 | 3859651.99 | 0.164 | 3.63E-06 | 3.60E-06 | 3.55E-06 |
| 2125 | 495261.06 | 3859651.99 | 0.16233 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 2126 | 495311.06 | 3859651.99 | 0.16097 | 3.56E-06 | 3.53E-06 | 3.49E-06 |
| 2127 | 495361.06 | 3859651.99 | 0.15976 | 3.53E-06 | 3.51E-06 | 3.46E-06 |
| 2128 | 495411.06 | 3859651.99 | 0.15814 | 3.50E-06 | 3.47E-06 | 3.43E-06 |
| 2129 | 495461.06 | 3859651.99 | 0.15526 | 3.43E-06 | 3.41E-06 | 3.37E-06 |
| 2130 | 495511.06 | 3859651.99 | 0.15278 | 3.38E-06 | 3.35E-06 | 3.31E-06 |
| 2131 | 495561.06 | 3859651.99 | 0.1516 | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 2132 | 495611.06 | 3859651.99 | 0.14983 | 3.31E-06 | 3.29E-06 | 3.25E-06 |
| 2133 | 495661.06 | 3859651.99 | 0.14786 | 3.27E-06 | 3.25E-06 | 3.20E-06 |
| 2134 | 494311.06 | 3859701.99 | 0.19583 | 4.33E-06 | 4.30E-06 | 4.24E-06 |
| 2135 | 494361.06 | 3859701.99 | 0.19318 | 4.27E-06 | 4.24E-06 | 4.19E-06 |
| 2136 | 494411.06 | 3859701.99 | 0.19197 | 4.24E-06 | 4.21E-06 | 4.16E-06 |
| 2137 | 494461.06 | 3859701.99 | 0.19273 | 4.26E-06 | 4.23E-06 | 4.18E-06 |
| 2138 | 494511.06 | 3859701.99 | 0.19063 | 4.21E-06 | 4.18E-06 | 4.13E-06 |
| 2139 | 494561.06 | 3859701.99 | 0.18918 | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 2140 | 494611.06 | 3859701.99 | 0.18757 | 4.15E-06 | 4.12E-06 | 4.07E-06 |

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| 2141 | 494661.06 | 3859701.99 | 0.18208 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 2142 | 494711.06 | 3859701.99 | 0.18154 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 2143 | 494761.06 | 3859701.99 | 0.17895 | 3.96E-06 | 3.93E-06 | 3.88E-06 |
| 2144 | 494811.06 | 3859701.99 | 0.17628 | 3.90E-06 | 3.87E-06 | 3.82E-06 |
| 2145 | 494861.06 | 3859701.99 | 0.17597 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 2146 | 494911.06 | 3859701.99 | 0.1738 | 3.84E-06 | 3.81E-06 | 3.77E-06 |
| 2147 | 494961.06 | 3859701.99 | 0.17171 | 3.80E-06 | 3.77E-06 | 3.72E-06 |
| 2148 | 495011.06 | 3859701.99 | 0.17054 | 3.77E-06 | 3.74E-06 | 3.70E-06 |
| 2149 | 495061.06 | 3859701.99 | 0.16882 | 3.73E-06 | 3.71E-06 | 3.66E-06 |
| 2150 | 495111.06 | 3859701.99 | 0.16707 | 3.69E-06 | 3.67E-06 | 3.62E-06 |
| 2151 | 495161.06 | 3859701.99 | 0.16513 | 3.65E-06 | 3.62E-06 | 3.58E-06 |
| 2152 | 495211.06 | 3859701.99 | 0.16309 | 3.61E-06 | 3.58E-06 | 3.53E-06 |
| 2153 | 495261.06 | 3859701.99 | 0.16258 | 3.59E-06 | 3.57E-06 | 3.52E-06 |
| 2154 | 495311.06 | 3859701.99 | 0.16073 | 3.55E-06 | 3.53E-06 | 3.48E-06 |
| 2155 | 495361.06 | 3859701.99 | 0.15902 | 3.52E-06 | 3.49E-06 | 3.45E-06 |
| 2156 | 495411.06 | 3859701.99 | 0.15671 | 3.46E-06 | 3.44E-06 | 3.40E-06 |
| 2157 | 495461.06 | 3859701.99 | 0.15491 | 3.42E-06 | 3.40E-06 | 3.36E-06 |
| 2158 | 495511.06 | 3859701.99 | 0.1516 | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 2159 | 495561.06 | 3859701.99 | 0.15157 | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 2160 | 495611.06 | 3859701.99 | 0.14996 | 3.32E-06 | 3.29E-06 | 3.25E-06 |
| 2161 | 495661.06 | 3859701.99 | 0.14819 | 3.28E-06 | 3.25E-06 | 3.21E-06 |
| 2162 | 494311.06 | 3859751.99 | 0.19399 | 4.29E-06 | 4.26E-06 | 4.20E-06 |
| 2163 | 494361.06 | 3859751.99 | 0.192 | 4.24E-06 | 4.21E-06 | 4.16E-06 |
| 2164 | 494411.06 | 3859751.99 | 0.18954 | 4.19E-06 | 4.16E-06 | 4.11E-06 |
| 2165 | 494461.06 | 3859751.99 | 0.18965 | 4.19E-06 | 4.16E-06 | 4.11E-06 |
| 2166 | 494511.06 | 3859751.99 | 0.18893 | 4.18E-06 | 4.15E-06 | 4.09E-06 |
| 2167 | 494561.06 | 3859751.99 | 0.18706 | 4.14E-06 | 4.11E-06 | 4.05E-06 |
| 2168 | 494611.06 | 3859751.99 | 0.18463 | 4.08E-06 | 4.05E-06 | 4.00E-06 |
| 2169 | 494661.06 | 3859751.99 | 0.18082 | 4.00E-06 | 3.97E-06 | 3.92E-06 |
| 2170 | 494711.06 | 3859751.99 | 0.1802 | 3.98E-06 | 3.96E-06 | 3.91E-06 |
| 2171 | 494761.06 | 3859751.99 | 0.17886 | 3.95E-06 | 3.93E-06 | 3.88E-06 |
| 2172 | 494811.06 | 3859751.99 | 0.17666 | 3.91E-06 | 3.88E-06 | 3.83E-06 |
| 2173 | 494861.06 | 3859751.99 | 0.1751 | 3.87E-06 | 3.84E-06 | 3.80E-06 |
| 2174 | 494911.06 | 3859751.99 | 0.17348 | 3.84E-06 | 3.81E-06 | 3.76E-06 |
| 2175 | 494961.06 | 3859751.99 | 0.17188 | 3.80E-06 | 3.77E-06 | 3.73E-06 |
| 2176 | 495011.06 | 3859751.99 | 0.17012 | 3.76E-06 | 3.73E-06 | 3.69E-06 |
| 2177 | 495061.06 | 3859751.99 | 0.16893 | 3.73E-06 | 3.71E-06 | 3.66E-06 |
| 2178 | 495111.06 | 3859751.99 | 0.16721 | 3.70E-06 | 3.67E-06 | 3.62E-06 |
| 2179 | 495161.06 | 3859751.99 | 0.16531 | 3.65E-06 | 3.63E-06 | 3.58E-06 |
| 2180 | 495211.06 | 3859751.99 | 0.16333 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 2181 | 495261.06 | 3859751.99 | 0.16205 | 3.58E-06 | 3.56E-06 | 3.51E-06 |
| 2182 | 495311.06 | 3859751.99 | 0.1603 | 3.54E-06 | 3.52E-06 | 3.47E-06 |
| 2183 | 495361.06 | 3859751.99 | 0.15871 | 3.51E-06 | 3.48E-06 | 3.44E-06 |
| 2184 | 495411.06 | 3859751.99 | 0.15717 | 3.47E-06 | 3.45E-06 | 3.41E-06 |
| 2185 | 495461.06 | 3859751.99 | 0.15489 | 3.42E-06 | 3.40E-06 | 3.36E-06 |
| 2186 | 495511.06 | 3859751.99 | 0.15261 | 3.37E-06 | 3.35E-06 | 3.31E-06 |
| 2187 | 495561.06 | 3859751.99 | 0.15105 | 3.34E-06 | 3.32E-06 | 3.27E-06 |
| 2188 | 495611.06 | 3859751.99 | 0.14953 | 3.31E-06 | 3.28E-06 | 3.24E-06 |
| 2189 | 495661.06 | 3859751.99 | 0.14842 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 2190 | 494311.06 | 3859801.99 | 0.19182 | 4.24E-06 | 4.21E-06 | 4.16E-06 |
| 2191 | 494361.06 | 3859801.99 | 0.18923 | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 2192 | 494411.06 | 3859801.99 | 0.18645 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 2193 | 494461.06 | 3859801.99 | 0.18631 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 2194 | 494511.06 | 3859801.99 | 0.18631 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 2195 | 494561.06 | 3859801.99 | 0.18464 | 4.08E-06 | 4.05E-06 | 4.00E-06 |
| 2196 | 494611.06 | 3859801.99 | 0.18139 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 2197 | 494661.06 | 3859801.99 | 0.17947 | 3.97E-06 | 3.94E-06 | 3.89E-06 |
| 2198 | 494711.06 | 3859801.99 | 0.17711 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 2199 | 494761.06 | 3859801.99 | 0.1771 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 2200 | 494811.06 | 3859801.99 | 0.17524 | 3.87E-06 | 3.85E-06 | 3.80E-06 |
| 2201 | 494861.06 | 3859801.99 | 0.17393 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 2202 | 494911.06 | 3859801.99 | 0.17188 | 3.80E-06 | 3.77E-06 | 3.73E-06 |
| 2203 | 494961.06 | 3859801.99 | 0.17037 | 3.77E-06 | 3.74E-06 | 3.69E-06 |
| 2204 | 495011.06 | 3859801.99 | 0.16877 | 3.73E-06 | 3.70E-06 | 3.66E-06 |
| 2205 | 495061.06 | 3859801.99 | 0.16747 | 3.70E-06 | 3.68E-06 | 3.63E-06 |
| 2206 | 495111.06 | 3859801.99 | 0.16559 | 3.66E-06 | 3.63E-06 | 3.59E-06 |
| 2207 | 495161.06 | 3859801.99 | 0.16381 | 3.62E-06 | 3.60E-06 | 3.55E-06 |

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| 2208 | 495211.06 | 3859801.99 | 0.16253 | 3.59E-06 | 3.57E-06 | 3.52E-06 |
| 2209 | 495261.06 | 3859801.99 | 0.16069 | 3.55E-06 | 3.53E-06 | 3.48E-06 |
| 2210 | 495311.06 | 3859801.99 | 0.15952 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 2211 | 495361.06 | 3859801.99 | 0.15786 | 3.49E-06 | 3.46E-06 | 3.42E-06 |
| 2212 | 495411.06 | 3859801.99 | 0.15593 | 3.45E-06 | 3.42E-06 | 3.38E-06 |
| 2213 | 495461.06 | 3859801.99 | 0.15438 | 3.41E-06 | 3.39E-06 | 3.35E-06 |
| 2214 | 495511.06 | 3859801.99 | 0.15211 | 3.36E-06 | 3.34E-06 | 3.30E-06 |
| 2215 | 495561.06 | 3859801.99 | 0.15081 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 2216 | 495611.06 | 3859801.99 | 0.15015 | 3.32E-06 | 3.30E-06 | 3.25E-06 |
| 2217 | 495661.06 | 3859801.99 | 0.14812 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 2218 | 494311.06 | 3859851.99 | 0.18844 | 4.17E-06 | 4.14E-06 | 4.08E-06 |
| 2219 | 494361.06 | 3859851.99 | 0.18647 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 2220 | 494411.06 | 3859851.99 | 0.18422 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 2221 | 494461.06 | 3859851.99 | 0.18253 | 4.04E-06 | 4.01E-06 | 3.96E-06 |
| 2222 | 494511.06 | 3859851.99 | 0.18194 | 4.02E-06 | 3.99E-06 | 3.94E-06 |
| 2223 | 494561.06 | 3859851.99 | 0.18156 | 4.01E-06 | 3.99E-06 | 3.94E-06 |
| 2224 | 494611.06 | 3859851.99 | 0.17839 | 3.94E-06 | 3.92E-06 | 3.87E-06 |
| 2225 | 494661.06 | 3859851.99 | 0.17756 | 3.93E-06 | 3.90E-06 | 3.85E-06 |
| 2226 | 494711.06 | 3859851.99 | 0.1751 | 3.87E-06 | 3.84E-06 | 3.80E-06 |
| 2227 | 494761.06 | 3859851.99 | 0.17481 | 3.86E-06 | 3.84E-06 | 3.79E-06 |
| 2228 | 494811.06 | 3859851.99 | 0.17318 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 2229 | 494861.06 | 3859851.99 | 0.17212 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 2230 | 494911.06 | 3859851.99 | 0.17027 | 3.76E-06 | 3.74E-06 | 3.69E-06 |
| 2231 | 494961.06 | 3859851.99 | 0.16883 | 3.73E-06 | 3.71E-06 | 3.66E-06 |
| 2232 | 495011.06 | 3859851.99 | 0.16735 | 3.70E-06 | 3.67E-06 | 3.63E-06 |
| 2233 | 495061.06 | 3859851.99 | 0.16613 | 3.67E-06 | 3.65E-06 | 3.60E-06 |
| 2234 | 495111.06 | 3859851.99 | 0.16424 | 3.63E-06 | 3.60E-06 | 3.56E-06 |
| 2235 | 495161.06 | 3859851.99 | 0.16268 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 2236 | 495211.06 | 3859851.99 | 0.16122 | 3.56E-06 | 3.54E-06 | 3.49E-06 |
| 2237 | 495261.06 | 3859851.99 | 0.15965 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 2238 | 495311.06 | 3859851.99 | 0.1584 | 3.50E-06 | 3.48E-06 | 3.43E-06 |
| 2239 | 495361.06 | 3859851.99 | 0.15699 | 3.47E-06 | 3.45E-06 | 3.40E-06 |
| 2240 | 495411.06 | 3859851.99 | 0.15523 | 3.43E-06 | 3.41E-06 | 3.36E-06 |
| 2241 | 495461.06 | 3859851.99 | 0.15352 | 3.39E-06 | 3.37E-06 | 3.33E-06 |
| 2242 | 495511.06 | 3859851.99 | 0.1516 | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 2243 | 495561.06 | 3859851.99 | 0.15055 | 3.33E-06 | 3.30E-06 | 3.26E-06 |
| 2244 | 495611.06 | 3859851.99 | 0.14941 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 2245 | 495661.06 | 3859851.99 | 0.14756 | 3.26E-06 | 3.24E-06 | 3.20E-06 |
| 2246 | 494311.06 | 3859901.99 | 0.18481 | 4.09E-06 | 4.06E-06 | 4.01E-06 |
| 2247 | 494361.06 | 3859901.99 | 0.18213 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 2248 | 494411.06 | 3859901.99 | 0.1812 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 2249 | 494461.06 | 3859901.99 | 0.17966 | 3.97E-06 | 3.94E-06 | 3.89E-06 |
| 2250 | 494511.06 | 3859901.99 | 0.17861 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 2251 | 494561.06 | 3859901.99 | 0.17859 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 2252 | 494611.06 | 3859901.99 | 0.17556 | 3.88E-06 | 3.85E-06 | 3.81E-06 |
| 2253 | 494661.06 | 3859901.99 | 0.17527 | 3.87E-06 | 3.85E-06 | 3.80E-06 |
| 2254 | 494711.06 | 3859901.99 | 0.17233 | 3.81E-06 | 3.78E-06 | 3.74E-06 |
| 2255 | 494761.06 | 3859901.99 | 0.17169 | 3.80E-06 | 3.77E-06 | 3.72E-06 |
| 2256 | 494811.06 | 3859901.99 | 0.17103 | 3.78E-06 | 3.75E-06 | 3.71E-06 |
| 2257 | 494861.06 | 3859901.99 | 0.16992 | 3.76E-06 | 3.73E-06 | 3.68E-06 |
| 2258 | 494911.06 | 3859901.99 | 0.16818 | 3.72E-06 | 3.69E-06 | 3.65E-06 |
| 2259 | 494961.06 | 3859901.99 | 0.167 | 3.69E-06 | 3.67E-06 | 3.62E-06 |
| 2260 | 495011.06 | 3859901.99 | 0.16541 | 3.66E-06 | 3.63E-06 | 3.59E-06 |
| 2261 | 495061.06 | 3859901.99 | 0.16399 | 3.63E-06 | 3.60E-06 | 3.55E-06 |
| 2262 | 495111.06 | 3859901.99 | 0.16223 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 2263 | 495161.06 | 3859901.99 | 0.16057 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 2264 | 495211.06 | 3859901.99 | 0.15954 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 2265 | 495261.06 | 3859901.99 | 0.15763 | 3.48E-06 | 3.46E-06 | 3.42E-06 |
| 2266 | 495311.06 | 3859901.99 | 0.15663 | 3.46E-06 | 3.44E-06 | 3.39E-06 |
| 2267 | 495361.06 | 3859901.99 | 0.15515 | 3.43E-06 | 3.41E-06 | 3.36E-06 |
| 2268 | 495411.06 | 3859901.99 | 0.15344 | 3.39E-06 | 3.37E-06 | 3.33E-06 |
| 2269 | 495461.06 | 3859901.99 | 0.15193 | 3.36E-06 | 3.33E-06 | 3.29E-06 |
| 2270 | 495511.06 | 3859901.99 | 0.15084 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 2271 | 495561.06 | 3859901.99 | 0.14973 | 3.31E-06 | 3.29E-06 | 3.25E-06 |
| 2272 | 495611.06 | 3859901.99 | 0.14812 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 2273 | 495661.06 | 3859901.99 | 0.14641 | 3.24E-06 | 3.21E-06 | 3.17E-06 |
| 2274 | 494311.06 | 3859951.99 | 0.18142 | 4.01E-06 | 3.98E-06 | 3.93E-06 |

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| 2275 | 494361.06 | 3859951.99 | 0.1796 | 3.97E-06 | 3.94E-06 | 3.89E-06 |
| 2276 | 494411.06 | 3859951.99 | 0.17794 | 3.93E-06 | 3.91E-06 | 3.86E-06 |
| 2277 | 494461.06 | 3859951.99 | 0.17651 | 3.90E-06 | 3.87E-06 | 3.83E-06 |
| 2278 | 494511.06 | 3859951.99 | 0.17554 | 3.88E-06 | 3.85E-06 | 3.80E-06 |
| 2279 | 494561.06 | 3859951.99 | 0.17568 | 3.88E-06 | 3.86E-06 | 3.81E-06 |
| 2280 | 494611.06 | 3859951.99 | 0.17319 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 2281 | 494661.06 | 3859951.99 | 0.17271 | 3.82E-06 | 3.79E-06 | 3.74E-06 |
| 2282 | 494711.06 | 3859951.99 | 0.17037 | 3.77E-06 | 3.74E-06 | 3.69E-06 |
| 2283 | 494761.06 | 3859951.99 | 0.16937 | 3.74E-06 | 3.72E-06 | 3.67E-06 |
| 2284 | 494811.06 | 3859951.99 | 0.1682 | 3.72E-06 | 3.69E-06 | 3.65E-06 |
| 2285 | 494861.06 | 3859951.99 | 0.16742 | 3.70E-06 | 3.67E-06 | 3.63E-06 |
| 2286 | 494911.06 | 3859951.99 | 0.16574 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 2287 | 494961.06 | 3859951.99 | 0.16418 | 3.63E-06 | 3.60E-06 | 3.56E-06 |
| 2288 | 495011.06 | 3859951.99 | 0.16275 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 2289 | 495061.06 | 3859951.99 | 0.16156 | 3.57E-06 | 3.55E-06 | 3.50E-06 |
| 2290 | 495111.06 | 3859951.99 | 0.15996 | 3.54E-06 | 3.51E-06 | 3.47E-06 |
| 2291 | 495161.06 | 3859951.99 | 0.15838 | 3.50E-06 | 3.48E-06 | 3.43E-06 |
| 2292 | 495211.06 | 3859951.99 | 0.15682 | 3.47E-06 | 3.44E-06 | 3.40E-06 |
| 2293 | 495261.06 | 3859951.99 | 0.15552 | 3.44E-06 | 3.41E-06 | 3.37E-06 |
| 2294 | 495311.06 | 3859951.99 | 0.15466 | 3.42E-06 | 3.39E-06 | 3.35E-06 |
| 2295 | 495361.06 | 3859951.99 | 0.15347 | 3.39E-06 | 3.37E-06 | 3.33E-06 |
| 2296 | 495411.06 | 3859951.99 | 0.15193 | 3.36E-06 | 3.33E-06 | 3.29E-06 |
| 2297 | 495461.06 | 3859951.99 | 0.15052 | 3.33E-06 | 3.30E-06 | 3.26E-06 |
| 2298 | 495511.06 | 3859951.99 | 0.14908 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 2299 | 495561.06 | 3859951.99 | 0.14837 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 2300 | 495611.06 | 3859951.99 | 0.14687 | 3.25E-06 | 3.22E-06 | 3.18E-06 |
| 2301 | 495661.06 | 3859951.99 | 0.14512 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 2302 | 494311.06 | 3860001.99 | 0.17778 | 3.93E-06 | 3.90E-06 | 3.85E-06 |
| 2303 | 494361.06 | 3860001.99 | 0.17639 | 3.90E-06 | 3.87E-06 | 3.82E-06 |
| 2304 | 494411.06 | 3860001.99 | 0.17445 | 3.86E-06 | 3.83E-06 | 3.78E-06 |
| 2305 | 494461.06 | 3860001.99 | 0.1734 | 3.83E-06 | 3.81E-06 | 3.76E-06 |
| 2306 | 494511.06 | 3860001.99 | 0.17184 | 3.80E-06 | 3.77E-06 | 3.72E-06 |
| 2307 | 494561.06 | 3860001.99 | 0.17235 | 3.81E-06 | 3.78E-06 | 3.74E-06 |
| 2308 | 494611.06 | 3860001.99 | 0.17072 | 3.77E-06 | 3.75E-06 | 3.70E-06 |
| 2309 | 494661.06 | 3860001.99 | 0.16962 | 3.75E-06 | 3.72E-06 | 3.68E-06 |
| 2310 | 494711.06 | 3860001.99 | 0.1668 | 3.69E-06 | 3.66E-06 | 3.62E-06 |
| 2311 | 494761.06 | 3860001.99 | 0.1666 | 3.68E-06 | 3.66E-06 | 3.61E-06 |
| 2312 | 494811.06 | 3860001.99 | 0.16565 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 2313 | 494861.06 | 3860001.99 | 0.16482 | 3.64E-06 | 3.62E-06 | 3.57E-06 |
| 2314 | 494911.06 | 3860001.99 | 0.16223 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 2315 | 494961.06 | 3860001.99 | 0.16136 | 3.57E-06 | 3.54E-06 | 3.50E-06 |
| 2316 | 495011.06 | 3860001.99 | 0.15989 | 3.53E-06 | 3.51E-06 | 3.47E-06 |
| 2317 | 495061.06 | 3860001.99 | 0.15908 | 3.52E-06 | 3.49E-06 | 3.45E-06 |
| 2318 | 495111.06 | 3860001.99 | 0.15756 | 3.48E-06 | 3.46E-06 | 3.42E-06 |
| 2319 | 495161.06 | 3860001.99 | 0.15605 | 3.45E-06 | 3.43E-06 | 3.38E-06 |
| 2320 | 495211.06 | 3860001.99 | 0.15521 | 3.43E-06 | 3.41E-06 | 3.36E-06 |
| 2321 | 495261.06 | 3860001.99 | 0.15381 | 3.40E-06 | 3.38E-06 | 3.33E-06 |
| 2322 | 495311.06 | 3860001.99 | 0.15272 | 3.38E-06 | 3.35E-06 | 3.31E-06 |
| 2323 | 495361.06 | 3860001.99 | 0.15084 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 2324 | 495411.06 | 3860001.99 | 0.1502 | 3.32E-06 | 3.30E-06 | 3.26E-06 |
| 2325 | 495461.06 | 3860001.99 | 0.14894 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 2326 | 495511.06 | 3860001.99 | 0.14773 | 3.27E-06 | 3.24E-06 | 3.20E-06 |
| 2327 | 495561.06 | 3860001.99 | 0.14686 | 3.25E-06 | 3.22E-06 | 3.18E-06 |
| 2328 | 495611.06 | 3860001.99 | 0.14535 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 2329 | 495661.06 | 3860001.99 | 0.14389 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 2330 | 494411.06 | 3860051.99 | 0.17129 | 3.79E-06 | 3.76E-06 | 3.71E-06 |
| 2331 | 494461.06 | 3860051.99 | 0.16997 | 3.76E-06 | 3.73E-06 | 3.68E-06 |
| 2332 | 494511.06 | 3860051.99 | 0.16874 | 3.73E-06 | 3.70E-06 | 3.66E-06 |
| 2333 | 494561.06 | 3860051.99 | 0.16838 | 3.72E-06 | 3.70E-06 | 3.65E-06 |
| 2334 | 494611.06 | 3860051.99 | 0.16747 | 3.70E-06 | 3.68E-06 | 3.63E-06 |
| 2335 | 494661.06 | 3860051.99 | 0.16642 | 3.68E-06 | 3.65E-06 | 3.61E-06 |
| 2336 | 494711.06 | 3860051.99 | 0.16462 | 3.64E-06 | 3.61E-06 | 3.57E-06 |
| 2337 | 494761.06 | 3860051.99 | 0.16366 | 3.62E-06 | 3.59E-06 | 3.55E-06 |
| 2338 | 494811.06 | 3860051.99 | 0.163 | 3.60E-06 | 3.58E-06 | 3.53E-06 |
| 2339 | 494861.06 | 3860051.99 | 0.16222 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 2340 | 494911.06 | 3860051.99 | 0.16071 | 3.55E-06 | 3.53E-06 | 3.48E-06 |
| 2341 | 494961.06 | 3860051.99 | 0.15912 | 3.52E-06 | 3.49E-06 | 3.45E-06 |

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|---|---|---|---|---|---|---|
| 2342 | 495011.06 | 3860051.99 | 0.15767 | 3.49E-06 | 3.46E-06 | 3.42E-06 |
| 2343 | 495061.06 | 3860051.99 | 0.15644 | 3.46E-06 | 3.43E-06 | 3.39E-06 |
| 2344 | 495111.06 | 3860051.99 | 0.15487 | 3.42E-06 | 3.40E-06 | 3.36E-06 |
| 2345 | 495161.06 | 3860051.99 | 0.15367 | 3.40E-06 | 3.37E-06 | 3.33E-06 |
| 2346 | 495211.06 | 3860051.99 | 0.15232 | 3.37E-06 | 3.34E-06 | 3.30E-06 |
| 2347 | 495261.06 | 3860051.99 | 0.15132 | 3.35E-06 | 3.32E-06 | 3.28E-06 |
| 2348 | 495311.06 | 3860051.99 | 0.15043 | 3.33E-06 | 3.30E-06 | 3.26E-06 |
| 2349 | 495361.06 | 3860051.99 | 0.14937 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 2350 | 495411.06 | 3860051.99 | 0.14823 | 3.28E-06 | 3.25E-06 | 3.21E-06 |
| 2351 | 495461.06 | 3860051.99 | 0.14698 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 2352 | 495511.06 | 3860051.99 | 0.14602 | 3.23E-06 | 3.21E-06 | 3.16E-06 |
| 2353 | 495561.06 | 3860051.99 | 0.14488 | 3.20E-06 | 3.18E-06 | 3.14E-06 |
| 2354 | 495611.06 | 3860051.99 | 0.14368 | 3.18E-06 | 3.15E-06 | 3.11E-06 |
| 2355 | 495661.06 | 3860051.99 | 0.14219 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 2356 | 494411.06 | 3860101.99 | 0.16712 | 3.69E-06 | 3.67E-06 | 3.62E-06 |
| 2357 | 494461.06 | 3860101.99 | 0.16662 | 3.68E-06 | 3.66E-06 | 3.61E-06 |
| 2358 | 494511.06 | 3860101.99 | 0.16505 | 3.65E-06 | 3.62E-06 | 3.58E-06 |
| 2359 | 494561.06 | 3860101.99 | 0.16428 | 3.63E-06 | 3.61E-06 | 3.56E-06 |
| 2360 | 494611.06 | 3860101.99 | 0.16381 | 3.62E-06 | 3.60E-06 | 3.55E-06 |
| 2361 | 494661.06 | 3860101.99 | 0.16291 | 3.60E-06 | 3.58E-06 | 3.53E-06 |
| 2362 | 494711.06 | 3860101.99 | 0.16142 | 3.57E-06 | 3.54E-06 | 3.50E-06 |
| 2363 | 494761.06 | 3860101.99 | 0.16047 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 2364 | 494811.06 | 3860101.99 | 0.15956 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 2365 | 494861.06 | 3860101.99 | 0.15932 | 3.52E-06 | 3.50E-06 | 3.45E-06 |
| 2366 | 494911.06 | 3860101.99 | 0.15712 | 3.47E-06 | 3.45E-06 | 3.41E-06 |
| 2367 | 494961.06 | 3860101.99 | 0.15611 | 3.45E-06 | 3.43E-06 | 3.38E-06 |
| 2368 | 495011.06 | 3860101.99 | 0.1548 | 3.42E-06 | 3.40E-06 | 3.36E-06 |
| 2369 | 495061.06 | 3860101.99 | 0.15354 | 3.39E-06 | 3.37E-06 | 3.33E-06 |
| 2370 | 495111.06 | 3860101.99 | 0.15205 | 3.36E-06 | 3.34E-06 | 3.30E-06 |
| 2371 | 495161.06 | 3860101.99 | 0.15114 | 3.34E-06 | 3.32E-06 | 3.28E-06 |
| 2372 | 495211.06 | 3860101.99 | 0.15003 | 3.32E-06 | 3.29E-06 | 3.25E-06 |
| 2373 | 495261.06 | 3860101.99 | 0.14891 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 2374 | 495311.06 | 3860101.99 | 0.1479 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 2375 | 495361.06 | 3860101.99 | 0.14708 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 2376 | 495411.06 | 3860101.99 | 0.14596 | 3.23E-06 | 3.20E-06 | 3.16E-06 |
| 2377 | 495461.06 | 3860101.99 | 0.14452 | 3.20E-06 | 3.17E-06 | 3.13E-06 |
| 2378 | 495511.06 | 3860101.99 | 0.14373 | 3.18E-06 | 3.15E-06 | 3.12E-06 |
| 2379 | 495561.06 | 3860101.99 | 0.14292 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 2380 | 495611.06 | 3860101.99 | 0.14148 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 2381 | 495661.06 | 3860101.99 | 0.14044 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 2382 | 494861.06 | 3860151.99 | 0.156 | 3.45E-06 | 3.42E-06 | 3.38E-06 |
| 2383 | 494911.06 | 3860151.99 | 0.15419 | 3.41E-06 | 3.38E-06 | 3.34E-06 |
| 2384 | 494961.06 | 3860151.99 | 0.15305 | 3.38E-06 | 3.36E-06 | 3.32E-06 |
| 2385 | 495011.06 | 3860151.99 | 0.15184 | 3.36E-06 | 3.33E-06 | 3.29E-06 |
| 2386 | 495061.06 | 3860151.99 | 0.15065 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 2387 | 495111.06 | 3860151.99 | 0.14959 | 3.31E-06 | 3.28E-06 | 3.24E-06 |
| 2388 | 495161.06 | 3860151.99 | 0.14858 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 2389 | 495211.06 | 3860151.99 | 0.14749 | 3.26E-06 | 3.24E-06 | 3.20E-06 |
| 2390 | 495261.06 | 3860151.99 | 0.14654 | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 2391 | 495311.06 | 3860151.99 | 0.14556 | 3.22E-06 | 3.19E-06 | 3.15E-06 |
| 2392 | 495361.06 | 3860151.99 | 0.14464 | 3.20E-06 | 3.17E-06 | 3.13E-06 |
| 2393 | 495411.06 | 3860151.99 | 0.14362 | 3.18E-06 | 3.15E-06 | 3.11E-06 |
| 2394 | 495461.06 | 3860151.99 | 0.14262 | 3.15E-06 | 3.13E-06 | 3.09E-06 |
| 2395 | 495511.06 | 3860151.99 | 0.1415 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 2396 | 495561.06 | 3860151.99 | 0.1406 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 2397 | 495611.06 | 3860151.99 | 0.13951 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 2398 | 495661.06 | 3860151.99 | 0.13834 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 2399 | 495718.25 | 3859442.96 | 0.14194 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 2400 | 495818.25 | 3859442.96 | 0.13798 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 2401 | 495918.25 | 3859442.96 | 0.13511 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 2402 | 496018.25 | 3859442.96 | 0.13268 | 2.93E-06 | 2.91E-06 | 2.88E-06 |
| 2403 | 496118.25 | 3859442.96 | 0.13349 | 2.95E-06 | 2.93E-06 | 2.89E-06 |
| 2404 | 496218.25 | 3859442.96 | 0.1338 | 2.96E-06 | 2.94E-06 | 2.90E-06 |
| 2405 | 496318.25 | 3859442.96 | 0.13167 | 2.91E-06 | 2.89E-06 | 2.85E-06 |
| 2406 | 496418.25 | 3859442.96 | 0.1294 | 2.86E-06 | 2.84E-06 | 2.80E-06 |
| 2407 | 495718.25 | 3859542.96 | 0.14451 | 3.19E-06 | 3.17E-06 | 3.13E-06 |
| 2408 | 495818.25 | 3859542.96 | 0.14157 | 3.13E-06 | 3.11E-06 | 3.07E-06 |

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| 2409 | 495918.25 | 3859542.96 | 0.13806 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 2410 | 496018.25 | 3859542.96 | 0.13512 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 2411 | 496118.25 | 3859542.96 | 0.13572 | 3.00E-06 | 2.98E-06 | 2.94E-06 |
| 2412 | 496218.25 | 3859542.96 | 0.13534 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 2413 | 496318.25 | 3859542.96 | 0.13432 | 2.97E-06 | 2.95E-06 | 2.91E-06 |
| 2414 | 496418.25 | 3859542.96 | 0.13134 | 2.90E-06 | 2.88E-06 | 2.85E-06 |
| 2415 | 495718.25 | 3859642.96 | 0.14531 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 2416 | 495818.25 | 3859642.96 | 0.14201 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 2417 | 495918.25 | 3859642.96 | 0.13981 | 3.09E-06 | 3.07E-06 | 3.03E-06 |
| 2418 | 496018.25 | 3859642.96 | 0.13694 | 3.03E-06 | 3.01E-06 | 2.97E-06 |
| 2419 | 496118.25 | 3859642.96 | 0.13785 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 2420 | 496218.25 | 3859642.96 | 0.13768 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 2421 | 496318.25 | 3859642.96 | 0.13529 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 2422 | 496418.25 | 3859642.96 | 0.12783 | 2.83E-06 | 2.81E-06 | 2.77E-06 |
| 2423 | 495718.25 | 3859742.96 | 0.14677 | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 2424 | 495818.25 | 3859742.96 | 0.14309 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 2425 | 495918.25 | 3859742.96 | 0.14035 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 2426 | 496018.25 | 3859742.96 | 0.13746 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 2427 | 496118.25 | 3859742.96 | 0.13771 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 2428 | 496218.25 | 3859742.96 | 0.13843 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 2429 | 496318.25 | 3859742.96 | 0.13241 | 2.93E-06 | 2.91E-06 | 2.87E-06 |
| 2430 | 496418.25 | 3859742.96 | 0.12701 | 2.81E-06 | 2.79E-06 | 2.75E-06 |
| 2431 | 495718.25 | 3859842.96 | 0.14616 | 3.23E-06 | 3.21E-06 | 3.17E-06 |
| 2432 | 495818.25 | 3859842.96 | 0.14341 | 3.17E-06 | 3.15E-06 | 3.11E-06 |
| 2433 | 495918.25 | 3859842.96 | 0.14063 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 2434 | 496018.25 | 3859842.96 | 0.13885 | 3.07E-06 | 3.05E-06 | 3.01E-06 |
| 2435 | 496118.25 | 3859842.96 | 0.13969 | 3.09E-06 | 3.07E-06 | 3.03E-06 |
| 2436 | 496218.25 | 3859842.96 | 0.13446 | 2.97E-06 | 2.95E-06 | 2.91E-06 |
| 2437 | 496318.25 | 3859842.96 | 0.12444 | 2.75E-06 | 2.73E-06 | 2.70E-06 |
| 2438 | 496418.25 | 3859842.96 | 0.1177 | 2.60E-06 | 2.58E-06 | 2.55E-06 |
| 2439 | 495718.25 | 3859942.96 | 0.14417 | 3.19E-06 | 3.16E-06 | 3.12E-06 |
| 2440 | 495818.25 | 3859942.96 | 0.14144 | 3.13E-06 | 3.10E-06 | 3.07E-06 |
| 2441 | 495918.25 | 3859942.96 | 0.13941 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 2442 | 496018.25 | 3859942.96 | 0.13895 | 3.07E-06 | 3.05E-06 | 3.01E-06 |
| 2443 | 496118.25 | 3859942.96 | 0.1351 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 2444 | 496218.25 | 3859942.96 | 0.12901 | 2.85E-06 | 2.83E-06 | 2.80E-06 |
| 2445 | 496318.25 | 3859942.96 | 0.12251 | 2.71E-06 | 2.69E-06 | 2.66E-06 |
| 2446 | 496418.25 | 3859942.96 | 0.1137 | 2.51E-06 | 2.50E-06 | 2.46E-06 |
| 2447 | 496856.82 | 3858864.83 | 0.10371 | 2.29E-06 | 2.28E-06 | 2.25E-06 |
| 2448 | 496956.82 | 3858864.83 | 0.10145 | 2.24E-06 | 2.23E-06 | 2.20E-06 |
| 2449 | 497056.82 | 3858864.83 | 0.09931 | 2.20E-06 | 2.18E-06 | 2.15E-06 |
| 2450 | 497156.82 | 3858864.83 | 0.09676 | 2.14E-06 | 2.12E-06 | 2.10E-06 |
| 2451 | 497256.82 | 3858864.83 | 0.09567 | 2.12E-06 | 2.10E-06 | 2.07E-06 |
| 2452 | 496856.82 | 3858964.83 | 0.10611 | 2.35E-06 | 2.33E-06 | 2.30E-06 |
| 2453 | 496956.82 | 3858964.83 | 0.103 | 2.28E-06 | 2.26E-06 | 2.23E-06 |
| 2454 | 497056.82 | 3858964.83 | 0.10062 | 2.22E-06 | 2.21E-06 | 2.18E-06 |
| 2455 | 497156.82 | 3858964.83 | 0.09824 | 2.17E-06 | 2.16E-06 | 2.13E-06 |
| 2456 | 497256.82 | 3858964.83 | 0.09874 | 2.18E-06 | 2.17E-06 | 2.14E-06 |
| 2457 | 496856.82 | 3859064.83 | 0.10698 | 2.37E-06 | 2.35E-06 | 2.32E-06 |
| 2458 | 496956.82 | 3859064.83 | 0.10432 | 2.31E-06 | 2.29E-06 | 2.26E-06 |
| 2459 | 497056.82 | 3859064.83 | 0.10213 | 2.26E-06 | 2.24E-06 | 2.21E-06 |
| 2460 | 497156.82 | 3859064.83 | 0.10023 | 2.22E-06 | 2.20E-06 | 2.17E-06 |
| 2461 | 497256.82 | 3859064.83 | 0.10179 | 2.25E-06 | 2.23E-06 | 2.21E-06 |
| 2462 | 496856.82 | 3859164.83 | 0.10674 | 2.36E-06 | 2.34E-06 | 2.31E-06 |
| 2463 | 496956.82 | 3859164.83 | 0.10387 | 2.30E-06 | 2.28E-06 | 2.25E-06 |
| 2464 | 497056.82 | 3859164.83 | 0.1025 | 2.27E-06 | 2.25E-06 | 2.22E-06 |
| 2465 | 497156.82 | 3859164.83 | 0.10273 | 2.27E-06 | 2.25E-06 | 2.23E-06 |
| 2466 | 497256.82 | 3859164.83 | 0.10499 | 2.32E-06 | 2.30E-06 | 2.28E-06 |
| 2467 | 496856.82 | 3859264.83 | 0.10569 | 2.34E-06 | 2.32E-06 | 2.29E-06 |
| 2468 | 496956.82 | 3859264.83 | 0.10487 | 2.32E-06 | 2.30E-06 | 2.27E-06 |
| 2469 | 497056.82 | 3859264.83 | 0.1053 | 2.33E-06 | 2.31E-06 | 2.28E-06 |
| 2470 | 497156.82 | 3859264.83 | 0.10546 | 2.33E-06 | 2.31E-06 | 2.29E-06 |
| 2471 | 497256.82 | 3859264.83 | 0.1072 | 2.37E-06 | 2.35E-06 | 2.32E-06 |
| 2472 | 497088.92 | 3858620.93 | 0.09319 | 2.06E-06 | 2.05E-06 | 2.02E-06 |
| 2473 | 497138.92 | 3858620.93 | 0.09274 | 2.05E-06 | 2.04E-06 | 2.01E-06 |
| 2474 | 497188.92 | 3858620.93 | 0.09154 | 2.02E-06 | 2.01E-06 | 1.98E-06 |
| 2475 | 497238.92 | 3858620.93 | 0.09075 | 2.01E-06 | 1.99E-06 | 1.97E-06 |

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|---|---|---|---|---|---|---|
| 2476 | 497088.92 | 3858670.93 | 0.09309 | 2.06E-06 | 2.04E-06 | 2.02E-06 |
| 2477 | 497138.92 | 3858670.93 | 0.09317 | 2.06E-06 | 2.05E-06 | 2.02E-06 |
| 2478 | 497188.92 | 3858670.93 | 0.09202 | 2.03E-06 | 2.02E-06 | 1.99E-06 |
| 2479 | 497238.92 | 3858670.93 | 0.09155 | 2.02E-06 | 2.01E-06 | 1.98E-06 |
| 2480 | 497088.92 | 3858720.93 | 0.09513 | 2.10E-06 | 2.09E-06 | 2.06E-06 |
| 2481 | 497138.92 | 3858720.93 | 0.09249 | 2.04E-06 | 2.03E-06 | 2.00E-06 |
| 2482 | 497188.92 | 3858720.93 | 0.09167 | 2.03E-06 | 2.01E-06 | 1.99E-06 |
| 2483 | 497238.92 | 3858720.93 | 0.09257 | 2.05E-06 | 2.03E-06 | 2.01E-06 |
| 2484 | 497088.92 | 3858770.93 | 0.09557 | 2.11E-06 | 2.10E-06 | 2.07E-06 |
| 2485 | 497138.92 | 3858770.93 | 0.09426 | 2.08E-06 | 2.07E-06 | 2.04E-06 |
| 2486 | 497188.92 | 3858770.93 | 0.09335 | 2.06E-06 | 2.05E-06 | 2.02E-06 |
| 2487 | 497238.92 | 3858770.93 | 0.09359 | 2.07E-06 | 2.05E-06 | 2.03E-06 |
| 2488 | 497396.65 | 3858622.63 | 0.09346 | 2.07E-06 | 2.05E-06 | 2.03E-06 |
| 2489 | 497496.65 | 3858622.63 | 0.0949 | 2.10E-06 | 2.08E-06 | 2.06E-06 |
| 2490 | 497596.65 | 3858622.63 | 0.09829 | 2.17E-06 | 2.16E-06 | 2.13E-06 |
| 2491 | 497696.65 | 3858622.63 | 0.09879 | 2.18E-06 | 2.17E-06 | 2.14E-06 |
| 2492 | 497796.65 | 3858622.63 | 0.10071 | 2.23E-06 | 2.21E-06 | 2.18E-06 |
| 2493 | 497896.65 | 3858622.63 | 0.10272 | 2.27E-06 | 2.25E-06 | 2.23E-06 |
| 2494 | 497396.65 | 3858722.63 | 0.09613 | 2.13E-06 | 2.11E-06 | 2.08E-06 |
| 2495 | 497496.65 | 3858722.63 | 0.09771 | 2.16E-06 | 2.14E-06 | 2.12E-06 |
| 2496 | 497596.65 | 3858722.63 | 0.10101 | 2.23E-06 | 2.22E-06 | 2.19E-06 |
| 2497 | 497696.65 | 3858722.63 | 0.10261 | 2.27E-06 | 2.25E-06 | 2.22E-06 |
| 2498 | 497796.65 | 3858722.63 | 0.10314 | 2.28E-06 | 2.26E-06 | 2.24E-06 |
| 2499 | 497896.65 | 3858722.63 | 0.10435 | 2.31E-06 | 2.29E-06 | 2.26E-06 |
| 2500 | 497396.65 | 3858822.63 | 0.09756 | 2.16E-06 | 2.14E-06 | 2.11E-06 |
| 2501 | 497496.65 | 3858822.63 | 0.09889 | 2.19E-06 | 2.17E-06 | 2.14E-06 |
| 2502 | 497596.65 | 3858822.63 | 0.10316 | 2.28E-06 | 2.26E-06 | 2.24E-06 |
| 2503 | 497696.65 | 3858822.63 | 0.10406 | 2.30E-06 | 2.28E-06 | 2.26E-06 |
| 2504 | 497796.65 | 3858822.63 | 0.10471 | 2.31E-06 | 2.30E-06 | 2.27E-06 |
| 2505 | 497896.65 | 3858822.63 | 0.10733 | 2.37E-06 | 2.36E-06 | 2.33E-06 |
| 2506 | 497396.65 | 3858922.63 | 0.09912 | 2.19E-06 | 2.18E-06 | 2.15E-06 |
| 2507 | 497496.65 | 3858922.63 | 0.1026 | 2.27E-06 | 2.25E-06 | 2.22E-06 |
| 2508 | 497596.65 | 3858922.63 | 0.10195 | 2.25E-06 | 2.24E-06 | 2.21E-06 |
| 2509 | 497696.65 | 3858922.63 | 0.1063 | 2.35E-06 | 2.33E-06 | 2.30E-06 |
| 2510 | 497796.65 | 3858922.63 | 0.10807 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 2511 | 497896.65 | 3858922.63 | 0.11183 | 2.47E-06 | 2.45E-06 | 2.42E-06 |
| 2512 | 497364.44 | 3858201.52 | 0.08853 | 1.96E-06 | 1.94E-06 | 1.92E-06 |
| 2513 | 497414.44 | 3858201.52 | 0.0893 | 1.97E-06 | 1.96E-06 | 1.94E-06 |
| 2514 | 497464.44 | 3858201.52 | 0.0898 | 1.99E-06 | 1.97E-06 | 1.95E-06 |
| 2515 | 497514.44 | 3858201.52 | 0.08962 | 1.98E-06 | 1.97E-06 | 1.94E-06 |
| 2516 | 497564.44 | 3858201.52 | 0.08894 | 1.97E-06 | 1.95E-06 | 1.93E-06 |
| 2517 | 497614.44 | 3858201.52 | 0.08881 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 2518 | 497364.44 | 3858251.52 | 0.0901 | 1.99E-06 | 1.98E-06 | 1.95E-06 |
| 2519 | 497414.44 | 3858251.52 | 0.09106 | 2.01E-06 | 2.00E-06 | 1.97E-06 |
| 2520 | 497464.44 | 3858251.52 | 0.08998 | 1.99E-06 | 1.98E-06 | 1.95E-06 |
| 2521 | 497514.44 | 3858251.52 | 0.08873 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 2522 | 497564.44 | 3858251.52 | 0.08813 | 1.95E-06 | 1.93E-06 | 1.91E-06 |
| 2523 | 497614.44 | 3858251.52 | 0.08755 | 1.94E-06 | 1.92E-06 | 1.90E-06 |
| 2524 | 497364.44 | 3858301.52 | 0.09037 | 2.00E-06 | 1.98E-06 | 1.96E-06 |
| 2525 | 497414.44 | 3858301.52 | 0.09089 | 2.01E-06 | 1.99E-06 | 1.97E-06 |
| 2526 | 497464.44 | 3858301.52 | 0.08958 | 1.98E-06 | 1.97E-06 | 1.94E-06 |
| 2527 | 497514.44 | 3858301.52 | 0.08862 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 2528 | 497564.44 | 3858301.52 | 0.08732 | 1.93E-06 | 1.92E-06 | 1.89E-06 |
| 2529 | 497614.44 | 3858301.52 | 0.08668 | 1.92E-06 | 1.90E-06 | 1.88E-06 |
| 2530 | 497364.44 | 3858351.52 | 0.09101 | 2.01E-06 | 2.00E-06 | 1.97E-06 |
| 2531 | 497414.44 | 3858351.52 | 0.09005 | 1.99E-06 | 1.98E-06 | 1.95E-06 |
| 2532 | 497464.44 | 3858351.52 | 0.08948 | 1.98E-06 | 1.96E-06 | 1.94E-06 |
| 2533 | 497514.44 | 3858351.52 | 0.08865 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 2534 | 497564.44 | 3858351.52 | 0.08709 | 1.93E-06 | 1.91E-06 | 1.89E-06 |
| 2535 | 497614.44 | 3858351.52 | 0.08651 | 1.91E-06 | 1.90E-06 | 1.88E-06 |
| 2536 | 497364.44 | 3858401.52 | 0.09024 | 2.00E-06 | 1.98E-06 | 1.96E-06 |
| 2537 | 497414.44 | 3858401.52 | 0.08966 | 1.98E-06 | 1.97E-06 | 1.94E-06 |
| 2538 | 497464.44 | 3858401.52 | 0.08864 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 2539 | 497514.44 | 3858401.52 | 0.08796 | 1.94E-06 | 1.93E-06 | 1.91E-06 |
| 2540 | 497564.44 | 3858401.52 | 0.08858 | 1.96E-06 | 1.94E-06 | 1.92E-06 |
| 2541 | 497614.44 | 3858401.52 | 0.08932 | 1.97E-06 | 1.96E-06 | 1.94E-06 |
| 2542 | 493478.11 | 3860497.94 | 0.14927 | 3.30E-06 | 3.28E-06 | 3.24E-06 |

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|---|---|---|---|---|---|---|
| 2543 | 493528.11 | 3860497.94 | 0.14845 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 2544 | 493478.11 | 3860547.94 | 0.14476 | 3.20E-06 | 3.18E-06 | 3.14E-06 |
| 2545 | 493528.11 | 3860547.94 | 0.14391 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 2546 | 493478.11 | 3860597.94 | 0.1405 | 3.11E-06 | 3.08E-06 | 3.05E-06 |
| 2547 | 493528.11 | 3860597.94 | 0.13966 | 3.09E-06 | 3.07E-06 | 3.03E-06 |
| 2548 | 493561.88 | 3860524.64 | 0.14551 | 3.22E-06 | 3.19E-06 | 3.15E-06 |
| 2549 | 493591.88 | 3860524.64 | 0.14516 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 2550 | 493561.88 | 3860554.64 | 0.14282 | 3.16E-06 | 3.13E-06 | 3.10E-06 |
| 2551 | 493591.88 | 3860554.64 | 0.14256 | 3.15E-06 | 3.13E-06 | 3.09E-06 |
| 2552 | 492880.5 | 3860293.11 | 0.18127 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 2553 | 492930.5 | 3860293.11 | 0.18039 | 3.99E-06 | 3.96E-06 | 3.91E-06 |
| 2554 | 492980.5 | 3860293.11 | 0.17954 | 3.97E-06 | 3.94E-06 | 3.89E-06 |
| 2555 | 493030.5 | 3860293.11 | 0.17922 | 3.96E-06 | 3.93E-06 | 3.88E-06 |
| 2556 | 493080.5 | 3860293.11 | 0.17847 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 2557 | 493130.5 | 3860293.11 | 0.17736 | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 2558 | 493180.5 | 3860293.11 | 0.17581 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 2559 | 493230.5 | 3860293.11 | 0.17468 | 3.86E-06 | 3.83E-06 | 3.79E-06 |
| 2560 | 493280.5 | 3860293.11 | 0.17411 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 2561 | 493330.5 | 3860293.11 | 0.17322 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 2562 | 493380.5 | 3860293.11 | 0.17225 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 2563 | 492880.5 | 3860343.11 | 0.175 | 3.87E-06 | 3.84E-06 | 3.79E-06 |
| 2564 | 492930.5 | 3860343.11 | 0.17415 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 2565 | 492980.5 | 3860343.11 | 0.17412 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 2566 | 493030.5 | 3860343.11 | 0.17311 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 2567 | 493080.5 | 3860343.11 | 0.17286 | 3.82E-06 | 3.79E-06 | 3.75E-06 |
| 2568 | 493130.5 | 3860343.11 | 0.17163 | 3.79E-06 | 3.77E-06 | 3.72E-06 |
| 2569 | 493180.5 | 3860343.11 | 0.17007 | 3.76E-06 | 3.73E-06 | 3.69E-06 |
| 2570 | 493230.5 | 3860343.11 | 0.16903 | 3.74E-06 | 3.71E-06 | 3.66E-06 |
| 2571 | 493280.5 | 3860343.11 | 0.16846 | 3.72E-06 | 3.70E-06 | 3.65E-06 |
| 2572 | 493330.5 | 3860343.11 | 0.16777 | 3.71E-06 | 3.68E-06 | 3.64E-06 |
| 2573 | 493380.5 | 3860343.11 | 0.1669 | 3.69E-06 | 3.66E-06 | 3.62E-06 |
| 2574 | 492880.5 | 3860393.11 | 0.16894 | 3.73E-06 | 3.71E-06 | 3.66E-06 |
| 2575 | 492930.5 | 3860393.11 | 0.1684 | 3.72E-06 | 3.70E-06 | 3.65E-06 |
| 2576 | 492980.5 | 3860393.11 | 0.16808 | 3.72E-06 | 3.69E-06 | 3.64E-06 |
| 2577 | 493030.5 | 3860393.11 | 0.16744 | 3.70E-06 | 3.68E-06 | 3.63E-06 |
| 2578 | 493080.5 | 3860393.11 | 0.16717 | 3.70E-06 | 3.67E-06 | 3.62E-06 |
| 2579 | 493130.5 | 3860393.11 | 0.16595 | 3.67E-06 | 3.64E-06 | 3.60E-06 |
| 2580 | 493180.5 | 3860393.11 | 0.16455 | 3.64E-06 | 3.61E-06 | 3.57E-06 |
| 2581 | 493230.5 | 3860393.11 | 0.16367 | 3.62E-06 | 3.59E-06 | 3.55E-06 |
| 2582 | 493280.5 | 3860393.11 | 0.16315 | 3.61E-06 | 3.58E-06 | 3.54E-06 |
| 2583 | 493330.5 | 3860393.11 | 0.16246 | 3.59E-06 | 3.57E-06 | 3.52E-06 |
| 2584 | 493380.5 | 3860393.11 | 0.16164 | 3.57E-06 | 3.55E-06 | 3.50E-06 |
| 2585 | 492880.5 | 3860443.11 | 0.16337 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 2586 | 492930.5 | 3860443.11 | 0.16254 | 3.59E-06 | 3.57E-06 | 3.52E-06 |
| 2587 | 492980.5 | 3860443.11 | 0.16223 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 2588 | 493030.5 | 3860443.11 | 0.16183 | 3.58E-06 | 3.55E-06 | 3.51E-06 |
| 2589 | 493080.5 | 3860443.11 | 0.16106 | 3.56E-06 | 3.54E-06 | 3.49E-06 |
| 2590 | 493130.5 | 3860443.11 | 0.1603 | 3.54E-06 | 3.52E-06 | 3.47E-06 |
| 2591 | 493180.5 | 3860443.11 | 0.15897 | 3.51E-06 | 3.49E-06 | 3.45E-06 |
| 2592 | 493230.5 | 3860443.11 | 0.15862 | 3.51E-06 | 3.48E-06 | 3.44E-06 |
| 2593 | 493280.5 | 3860443.11 | 0.15798 | 3.49E-06 | 3.47E-06 | 3.42E-06 |
| 2594 | 493330.5 | 3860443.11 | 0.15746 | 3.48E-06 | 3.46E-06 | 3.41E-06 |
| 2595 | 493380.5 | 3860443.11 | 0.15654 | 3.46E-06 | 3.44E-06 | 3.39E-06 |
| 2596 | 493180.5 | 3860493.11 | 0.15414 | 3.41E-06 | 3.38E-06 | 3.34E-06 |
| 2597 | 493230.5 | 3860493.11 | 0.15364 | 3.40E-06 | 3.37E-06 | 3.33E-06 |
| 2598 | 493280.5 | 3860493.11 | 0.15312 | 3.39E-06 | 3.36E-06 | 3.32E-06 |
| 2599 | 493330.5 | 3860493.11 | 0.15247 | 3.37E-06 | 3.35E-06 | 3.30E-06 |
| 2600 | 493380.5 | 3860493.11 | 0.15158 | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 2601 | 493330.5 | 3860543.11 | 0.14787 | 3.27E-06 | 3.25E-06 | 3.20E-06 |
| 2602 | 493380.5 | 3860543.11 | 0.14698 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 2603 | 494135.94 | 3860876.85 | 0.11313 | 2.50E-06 | 2.48E-06 | 2.45E-06 |
| 2604 | 494185.94 | 3860876.85 | 0.11268 | 2.49E-06 | 2.47E-06 | 2.44E-06 |
| 2605 | 494135.94 | 3860926.85 | 0.11 | 2.43E-06 | 2.41E-06 | 2.38E-06 |
| 2606 | 494185.94 | 3860926.85 | 0.10962 | 2.42E-06 | 2.41E-06 | 2.38E-06 |
| 2607 | 494135.94 | 3860976.85 | 0.10711 | 2.37E-06 | 2.35E-06 | 2.32E-06 |
| 2608 | 494185.94 | 3860976.85 | 0.10675 | 2.36E-06 | 2.34E-06 | 2.31E-06 |
| 2609 | 494135.94 | 3861026.85 | 0.10429 | 2.31E-06 | 2.29E-06 | 2.26E-06 |

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|---|---|---|---|---|---|---|
| 2610 | 494185.94 | 3861026.85 | 0.10396 | 2.30E-06 | 2.28E-06 | 2.25E-06 |
| 2611 | 494135.94 | 3861076.85 | 0.10163 | 2.25E-06 | 2.23E-06 | 2.20E-06 |
| 2612 | 494185.94 | 3861076.85 | 0.10129 | 2.24E-06 | 2.22E-06 | 2.20E-06 |
| 2613 | 490360.04 | 3858710.04 | 1.61144 | 3.56E-05 | 3.54E-05 | 3.49E-05 |
| 2614 | 490410.04 | 3858710.04 | 1.57831 | 3.49E-05 | 3.46E-05 | 3.42E-05 |
| 2615 | 490460.04 | 3858710.04 | 1.54248 | 3.41E-05 | 3.39E-05 | 3.34E-05 |
| 2616 | 490510.04 | 3858710.04 | 1.51079 | 3.34E-05 | 3.32E-05 | 3.27E-05 |
| 2617 | 490560.04 | 3858710.04 | 1.48161 | 3.28E-05 | 3.25E-05 | 3.21E-05 |
| 2618 | 490610.04 | 3858710.04 | 1.45154 | 3.21E-05 | 3.19E-05 | 3.15E-05 |
| 2619 | 490660.04 | 3858710.04 | 1.42691 | 3.15E-05 | 3.13E-05 | 3.09E-05 |
| 2620 | 490710.04 | 3858710.04 | 1.39162 | 3.08E-05 | 3.05E-05 | 3.02E-05 |
| 2621 | 490760.04 | 3858710.04 | 1.35751 | 3.00E-05 | 2.98E-05 | 2.94E-05 |
| 2622 | 490810.04 | 3858710.04 | 1.32152 | 2.92E-05 | 2.90E-05 | 2.86E-05 |
| 2623 | 490860.04 | 3858710.04 | 1.27824 | 2.83E-05 | 2.81E-05 | 2.77E-05 |
| 2624 | 490360.04 | 3858760.04 | 1.50571 | 3.33E-05 | 3.30E-05 | 3.26E-05 |
| 2625 | 490410.04 | 3858760.04 | 1.47006 | 3.25E-05 | 3.23E-05 | 3.19E-05 |
| 2626 | 490460.04 | 3858760.04 | 1.4345 | 3.17E-05 | 3.15E-05 | 3.11E-05 |
| 2627 | 490510.04 | 3858760.04 | 1.39839 | 3.09E-05 | 3.07E-05 | 3.03E-05 |
| 2628 | 490560.04 | 3858760.04 | 1.36597 | 3.02E-05 | 3.00E-05 | 2.96E-05 |
| 2629 | 490610.04 | 3858760.04 | 1.33233 | 2.95E-05 | 2.92E-05 | 2.89E-05 |
| 2630 | 490660.04 | 3858760.04 | 1.30016 | 2.87E-05 | 2.85E-05 | 2.82E-05 |
| 2631 | 490710.04 | 3858760.04 | 1.26727 | 2.80E-05 | 2.78E-05 | 2.75E-05 |
| 2632 | 490760.04 | 3858760.04 | 1.22959 | 2.72E-05 | 2.70E-05 | 2.67E-05 |
| 2633 | 490810.04 | 3858760.04 | 1.19246 | 2.64E-05 | 2.62E-05 | 2.58E-05 |
| 2634 | 490860.04 | 3858760.04 | 1.15802 | 2.56E-05 | 2.54E-05 | 2.51E-05 |
| 2635 | 490360.04 | 3858810.04 | 1.41477 | 3.13E-05 | 3.11E-05 | 3.07E-05 |
| 2636 | 490410.04 | 3858810.04 | 1.37678 | 3.04E-05 | 3.02E-05 | 2.98E-05 |
| 2637 | 490460.04 | 3858810.04 | 1.33944 | 2.96E-05 | 2.94E-05 | 2.90E-05 |
| 2638 | 490510.04 | 3858810.04 | 1.30653 | 2.89E-05 | 2.87E-05 | 2.83E-05 |
| 2639 | 490560.04 | 3858810.04 | 1.27351 | 2.82E-05 | 2.80E-05 | 2.76E-05 |
| 2640 | 490610.04 | 3858810.04 | 1.23554 | 2.73E-05 | 2.71E-05 | 2.68E-05 |
| 2641 | 490660.04 | 3858810.04 | 1.2015 | 2.66E-05 | 2.64E-05 | 2.60E-05 |
| 2642 | 490710.04 | 3858810.04 | 1.16473 | 2.57E-05 | 2.56E-05 | 2.52E-05 |
| 2643 | 490760.04 | 3858810.04 | 1.12089 | 2.48E-05 | 2.46E-05 | 2.43E-05 |
| 2644 | 490810.04 | 3858810.04 | 1.09456 | 2.42E-05 | 2.40E-05 | 2.37E-05 |
| 2645 | 490860.04 | 3858810.04 | 1.05587 | 2.33E-05 | 2.32E-05 | 2.29E-05 |
| 2646 | 490360.04 | 3858860.04 | 1.33093 | 2.94E-05 | 2.92E-05 | 2.88E-05 |
| 2647 | 490410.04 | 3858860.04 | 1.29707 | 2.87E-05 | 2.85E-05 | 2.81E-05 |
| 2648 | 490460.04 | 3858860.04 | 1.25702 | 2.78E-05 | 2.76E-05 | 2.72E-05 |
| 2649 | 490510.04 | 3858860.04 | 1.22745 | 2.71E-05 | 2.69E-05 | 2.66E-05 |
| 2650 | 490560.04 | 3858860.04 | 1.19142 | 2.63E-05 | 2.62E-05 | 2.58E-05 |
| 2651 | 490610.04 | 3858860.04 | 1.14807 | 2.54E-05 | 2.52E-05 | 2.49E-05 |
| 2652 | 490660.04 | 3858860.04 | 1.11466 | 2.46E-05 | 2.45E-05 | 2.42E-05 |
| 2653 | 490710.04 | 3858860.04 | 1.08596 | 2.40E-05 | 2.38E-05 | 2.35E-05 |
| 2654 | 490760.04 | 3858860.04 | 1.04439 | 2.31E-05 | 2.29E-05 | 2.26E-05 |
| 2655 | 490810.04 | 3858860.04 | 1.00429 | 2.22E-05 | 2.20E-05 | 2.18E-05 |
| 2656 | 490860.04 | 3858860.04 | 0.96377 | 2.13E-05 | 2.12E-05 | 2.09E-05 |
| 2657 | 490360.04 | 3858910.04 | 1.26433 | 2.80E-05 | 2.78E-05 | 2.74E-05 |
| 2658 | 490410.04 | 3858910.04 | 1.22707 | 2.71E-05 | 2.69E-05 | 2.66E-05 |
| 2659 | 490460.04 | 3858910.04 | 1.18986 | 2.63E-05 | 2.61E-05 | 2.58E-05 |
| 2660 | 490510.04 | 3858910.04 | 1.15232 | 2.55E-05 | 2.53E-05 | 2.50E-05 |
| 2661 | 490560.04 | 3858910.04 | 1.11348 | 2.46E-05 | 2.44E-05 | 2.41E-05 |
| 2662 | 490610.04 | 3858910.04 | 1.07418 | 2.37E-05 | 2.36E-05 | 2.33E-05 |
| 2663 | 490660.04 | 3858910.04 | 1.04048 | 2.30E-05 | 2.28E-05 | 2.26E-05 |
| 2664 | 490710.04 | 3858910.04 | 1.00288 | 2.22E-05 | 2.20E-05 | 2.17E-05 |
| 2665 | 490760.04 | 3858910.04 | 0.95967 | 2.12E-05 | 2.11E-05 | 2.08E-05 |
| 2666 | 490810.04 | 3858910.04 | 0.92667 | 2.05E-05 | 2.03E-05 | 2.01E-05 |
| 2667 | 490860.04 | 3858910.04 | 0.88433 | 1.96E-05 | 1.94E-05 | 1.92E-05 |
| 2668 | 490360.04 | 3858960.04 | 1.19728 | 2.65E-05 | 2.63E-05 | 2.60E-05 |
| 2669 | 490410.04 | 3858960.04 | 1.15778 | 2.56E-05 | 2.54E-05 | 2.51E-05 |
| 2670 | 490460.04 | 3858960.04 | 1.11767 | 2.47E-05 | 2.45E-05 | 2.42E-05 |
| 2671 | 490510.04 | 3858960.04 | 1.0804 | 2.39E-05 | 2.37E-05 | 2.34E-05 |
| 2672 | 490560.04 | 3858960.04 | 1.04398 | 2.31E-05 | 2.29E-05 | 2.26E-05 |
| 2673 | 490610.04 | 3858960.04 | 1.00118 | 2.21E-05 | 2.20E-05 | 2.17E-05 |
| 2674 | 490660.04 | 3858960.04 | 0.97479 | 2.16E-05 | 2.14E-05 | 2.11E-05 |
| 2675 | 490710.04 | 3858960.04 | 0.93241 | 2.06E-05 | 2.05E-05 | 2.02E-05 |
| 2676 | 490760.04 | 3858960.04 | 0.89401 | 1.98E-05 | 1.96E-05 | 1.94E-05 |

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| 2677 | 490810.04 | 3858960.04 | 0.85604 | 1.89E-05 | 1.88E-05 | 1.86E-05 |
| 2678 | 490860.04 | 3858960.04 | 0.81369 | 1.80E-05 | 1.79E-05 | 1.76E-05 |
| 2679 | 490360.04 | 3859010.04 | 1.13425 | 2.51E-05 | 2.49E-05 | 2.46E-05 |
| 2680 | 490410.04 | 3859010.04 | 1.09333 | 2.42E-05 | 2.40E-05 | 2.37E-05 |
| 2681 | 490460.04 | 3859010.04 | 1.0483 | 2.32E-05 | 2.30E-05 | 2.27E-05 |
| 2682 | 490510.04 | 3859010.04 | 1.00444 | 2.22E-05 | 2.20E-05 | 2.18E-05 |
| 2683 | 490560.04 | 3859010.04 | 0.97502 | 2.16E-05 | 2.14E-05 | 2.11E-05 |
| 2684 | 490610.04 | 3859010.04 | 0.93307 | 2.06E-05 | 2.05E-05 | 2.02E-05 |
| 2685 | 490660.04 | 3859010.04 | 0.9086 | 2.01E-05 | 1.99E-05 | 1.97E-05 |
| 2686 | 490710.04 | 3859010.04 | 0.86589 | 1.91E-05 | 1.90E-05 | 1.88E-05 |
| 2687 | 490760.04 | 3859010.04 | 0.82713 | 1.83E-05 | 1.82E-05 | 1.79E-05 |
| 2688 | 490810.04 | 3859010.04 | 0.78875 | 1.74E-05 | 1.73E-05 | 1.71E-05 |
| 2689 | 490860.04 | 3859010.04 | 0.75445 | 1.67E-05 | 1.66E-05 | 1.64E-05 |
| 2690 | 490360.04 | 3859060.04 | 1.07233 | 2.37E-05 | 2.35E-05 | 2.32E-05 |
| 2691 | 490410.04 | 3859060.04 | 1.02392 | 2.26E-05 | 2.25E-05 | 2.22E-05 |
| 2692 | 490460.04 | 3859060.04 | 0.98192 | 2.17E-05 | 2.16E-05 | 2.13E-05 |
| 2693 | 490510.04 | 3859060.04 | 0.94435 | 2.09E-05 | 2.07E-05 | 2.05E-05 |
| 2694 | 490560.04 | 3859060.04 | 0.90203 | 1.99E-05 | 1.98E-05 | 1.96E-05 |
| 2695 | 490610.04 | 3859060.04 | 0.87111 | 1.93E-05 | 1.91E-05 | 1.89E-05 |
| 2696 | 490660.04 | 3859060.04 | 0.84207 | 1.86E-05 | 1.85E-05 | 1.83E-05 |
| 2697 | 490710.04 | 3859060.04 | 0.80037 | 1.77E-05 | 1.76E-05 | 1.73E-05 |
| 2698 | 490760.04 | 3859060.04 | 0.76283 | 1.69E-05 | 1.67E-05 | 1.65E-05 |
| 2699 | 490810.04 | 3859060.04 | 0.72541 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 2700 | 490860.04 | 3859060.04 | 0.69257 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 2701 | 490360.04 | 3859110.04 | 1.01774 | 2.25E-05 | 2.23E-05 | 2.21E-05 |
| 2702 | 490410.04 | 3859110.04 | 0.97054 | 2.15E-05 | 2.13E-05 | 2.10E-05 |
| 2703 | 490460.04 | 3859110.04 | 0.93375 | 2.06E-05 | 2.05E-05 | 2.02E-05 |
| 2704 | 490510.04 | 3859110.04 | 0.88011 | 1.95E-05 | 1.93E-05 | 1.91E-05 |
| 2705 | 490560.04 | 3859110.04 | 0.84294 | 1.86E-05 | 1.85E-05 | 1.83E-05 |
| 2706 | 490610.04 | 3859110.04 | 0.80367 | 1.78E-05 | 1.76E-05 | 1.74E-05 |
| 2707 | 490660.04 | 3859110.04 | 0.76128 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 2708 | 490710.04 | 3859110.04 | 0.73349 | 1.62E-05 | 1.61E-05 | 1.59E-05 |
| 2709 | 490760.04 | 3859110.04 | 0.70035 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 2710 | 490810.04 | 3859110.04 | 0.66304 | 1.47E-05 | 1.46E-05 | 1.44E-05 |
| 2711 | 490860.04 | 3859110.04 | 0.62801 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2712 | 490360.04 | 3859160.04 | 0.96837 | 2.14E-05 | 2.13E-05 | 2.10E-05 |
| 2713 | 490410.04 | 3859160.04 | 0.92459 | 2.04E-05 | 2.03E-05 | 2.00E-05 |
| 2714 | 490460.04 | 3859160.04 | 0.88371 | 1.95E-05 | 1.94E-05 | 1.92E-05 |
| 2715 | 490510.04 | 3859160.04 | 0.8425 | 1.86E-05 | 1.85E-05 | 1.83E-05 |
| 2716 | 490560.04 | 3859160.04 | 0.79535 | 1.76E-05 | 1.75E-05 | 1.72E-05 |
| 2717 | 490610.04 | 3859160.04 | 0.76153 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 2718 | 490660.04 | 3859160.04 | 0.70171 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 2719 | 490710.04 | 3859160.04 | 0.67365 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 2720 | 490760.04 | 3859160.04 | 0.62992 | 1.39E-05 | 1.38E-05 | 1.37E-05 |
| 2721 | 490810.04 | 3859160.04 | 0.60427 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2722 | 490860.04 | 3859160.04 | 0.57763 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2723 | 490360.04 | 3859210.04 | 0.92118 | 2.04E-05 | 2.02E-05 | 2.00E-05 |
| 2724 | 490410.04 | 3859210.04 | 0.88925 | 1.97E-05 | 1.95E-05 | 1.93E-05 |
| 2725 | 490460.04 | 3859210.04 | 0.83808 | 1.85E-05 | 1.84E-05 | 1.82E-05 |
| 2726 | 490510.04 | 3859210.04 | 0.79606 | 1.76E-05 | 1.75E-05 | 1.73E-05 |
| 2727 | 490560.04 | 3859210.04 | 0.76399 | 1.69E-05 | 1.68E-05 | 1.66E-05 |
| 2728 | 490610.04 | 3859210.04 | 0.7244 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 2729 | 490660.04 | 3859210.04 | 0.67175 | 1.49E-05 | 1.47E-05 | 1.46E-05 |
| 2730 | 490710.04 | 3859210.04 | 0.63999 | 1.41E-05 | 1.40E-05 | 1.39E-05 |
| 2731 | 490760.04 | 3859210.04 | 0.59619 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 2732 | 490810.04 | 3859210.04 | 0.58462 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 2733 | 490860.04 | 3859210.04 | 0.57203 | 1.26E-05 | 1.26E-05 | 1.24E-05 |
| 2734 | 490360.04 | 3859260.04 | 0.8725 | 1.93E-05 | 1.92E-05 | 1.89E-05 |
| 2735 | 490410.04 | 3859260.04 | 0.83884 | 1.85E-05 | 1.84E-05 | 1.82E-05 |
| 2736 | 490460.04 | 3859260.04 | 0.80947 | 1.79E-05 | 1.78E-05 | 1.75E-05 |
| 2737 | 490510.04 | 3859260.04 | 0.7808 | 1.73E-05 | 1.71E-05 | 1.69E-05 |
| 2738 | 490560.04 | 3859260.04 | 0.74375 | 1.64E-05 | 1.63E-05 | 1.61E-05 |
| 2739 | 490610.04 | 3859260.04 | 0.69639 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 2740 | 490660.04 | 3859260.04 | 0.67848 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 2741 | 490710.04 | 3859260.04 | 0.65077 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 2742 | 490760.04 | 3859260.04 | 0.60646 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2743 | 490810.04 | 3859260.04 | 0.58965 | 1.30E-05 | 1.29E-05 | 1.28E-05 |

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| 2744 | 490860.04 | 3859260.04 | 0.57341 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 2745 | 490360.04 | 3859310.04 | 0.83399 | 1.84E-05 | 1.83E-05 | 1.81E-05 |
| 2746 | 490410.04 | 3859310.04 | 0.80296 | 1.78E-05 | 1.76E-05 | 1.74E-05 |
| 2747 | 490460.04 | 3859310.04 | 0.77399 | 1.71E-05 | 1.70E-05 | 1.68E-05 |
| 2748 | 490510.04 | 3859310.04 | 0.74916 | 1.66E-05 | 1.64E-05 | 1.62E-05 |
| 2749 | 490560.04 | 3859310.04 | 0.72356 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 2750 | 490610.04 | 3859310.04 | 0.70077 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 2751 | 490660.04 | 3859310.04 | 0.67438 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 2752 | 490710.04 | 3859310.04 | 0.63354 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 2753 | 490760.04 | 3859310.04 | 0.60656 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2754 | 490810.04 | 3859310.04 | 0.58878 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 2755 | 490860.04 | 3859310.04 | 0.56527 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 2756 | 490360.04 | 3859360.04 | 0.79486 | 1.76E-05 | 1.74E-05 | 1.72E-05 |
| 2757 | 490410.04 | 3859360.04 | 0.76983 | 1.70E-05 | 1.69E-05 | 1.67E-05 |
| 2758 | 490460.04 | 3859360.04 | 0.74632 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 2759 | 490510.04 | 3859360.04 | 0.72333 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 2760 | 490560.04 | 3859360.04 | 0.69742 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 2761 | 490610.04 | 3859360.04 | 0.6722 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 2762 | 490660.04 | 3859360.04 | 0.64986 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 2763 | 490710.04 | 3859360.04 | 0.62254 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 2764 | 490760.04 | 3859360.04 | 0.59394 | 1.31E-05 | 1.30E-05 | 1.29E-05 |
| 2765 | 490810.04 | 3859360.04 | 0.58158 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 2766 | 490860.04 | 3859360.04 | 0.56195 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 2767 | 490360.04 | 3859410.04 | 0.75328 | 1.67E-05 | 1.65E-05 | 1.63E-05 |
| 2768 | 490410.04 | 3859410.04 | 0.73184 | 1.62E-05 | 1.61E-05 | 1.59E-05 |
| 2769 | 490460.04 | 3859410.04 | 0.71081 | 1.57E-05 | 1.56E-05 | 1.54E-05 |
| 2770 | 490510.04 | 3859410.04 | 0.69008 | 1.53E-05 | 1.51E-05 | 1.50E-05 |
| 2771 | 490560.04 | 3859410.04 | 0.66997 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 2772 | 490610.04 | 3859410.04 | 0.65027 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 2773 | 490660.04 | 3859410.04 | 0.62674 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2774 | 490710.04 | 3859410.04 | 0.60523 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2775 | 490760.04 | 3859410.04 | 0.57944 | 1.28E-05 | 1.27E-05 | 1.26E-05 |
| 2776 | 490810.04 | 3859410.04 | 0.56576 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 2777 | 490860.04 | 3859410.04 | 0.55599 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 2778 | 490360.04 | 3859460.04 | 0.71199 | 1.57E-05 | 1.56E-05 | 1.54E-05 |
| 2779 | 490410.04 | 3859460.04 | 0.69135 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 2780 | 490460.04 | 3859460.04 | 0.67269 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 2781 | 490510.04 | 3859460.04 | 0.65459 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 2782 | 490560.04 | 3859460.04 | 0.63718 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 2783 | 490610.04 | 3859460.04 | 0.61932 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2784 | 490660.04 | 3859460.04 | 0.60128 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 2785 | 490710.04 | 3859460.04 | 0.58557 | 1.29E-05 | 1.29E-05 | 1.27E-05 |
| 2786 | 490760.04 | 3859460.04 | 0.56807 | 1.26E-05 | 1.25E-05 | 1.23E-05 |
| 2787 | 490810.04 | 3859460.04 | 0.55141 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 2788 | 490860.04 | 3859460.04 | 0.54026 | 1.19E-05 | 1.19E-05 | 1.17E-05 |
| 2789 | 490360.04 | 3859510.04 | 0.67728 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 2790 | 490410.04 | 3859510.04 | 0.65564 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 2791 | 490460.04 | 3859510.04 | 0.63687 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 2792 | 490510.04 | 3859510.04 | 0.61987 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2793 | 490560.04 | 3859510.04 | 0.6044 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2794 | 490610.04 | 3859510.04 | 0.58905 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 2795 | 490660.04 | 3859510.04 | 0.57408 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 2796 | 490710.04 | 3859510.04 | 0.55931 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 2797 | 490760.04 | 3859510.04 | 0.5453 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 2798 | 490810.04 | 3859510.04 | 0.53296 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 2799 | 490860.04 | 3859510.04 | 0.51995 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 2800 | 490360.04 | 3859560.04 | 0.6689 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 2801 | 490410.04 | 3859560.04 | 0.63369 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 2802 | 490460.04 | 3859560.04 | 0.60919 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 2803 | 490510.04 | 3859560.04 | 0.59048 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 2804 | 490560.04 | 3859560.04 | 0.57446 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 2805 | 490610.04 | 3859560.04 | 0.56015 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 2806 | 490660.04 | 3859560.04 | 0.54714 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 2807 | 490710.04 | 3859560.04 | 0.53429 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 2808 | 490760.04 | 3859560.04 | 0.52091 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 2809 | 490810.04 | 3859560.04 | 0.50891 | 1.13E-05 | 1.12E-05 | 1.10E-05 |
| 2810 | 490860.04 | 3859560.04 | 0.49687 | 1.10E-05 | 1.09E-05 | 1.08E-05 |

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| 2811 | 490187.25 | 3859422.08 | 0.8323 | 1.84E-05 | 1.83E-05 | 1.80E-05 |
| 2812 | 490237.25 | 3859422.08 | 0.80191 | 1.77E-05 | 1.76E-05 | 1.74E-05 |
| 2813 | 490287.25 | 3859422.08 | 0.77661 | 1.72E-05 | 1.70E-05 | 1.68E-05 |
| 2814 | 490337.25 | 3859422.08 | 0.75297 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 2815 | 490187.25 | 3859472.08 | 0.80775 | 1.79E-05 | 1.77E-05 | 1.75E-05 |
| 2816 | 490237.25 | 3859472.08 | 0.76715 | 1.70E-05 | 1.68E-05 | 1.66E-05 |
| 2817 | 490287.25 | 3859472.08 | 0.73671 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 2818 | 490337.25 | 3859472.08 | 0.71249 | 1.58E-05 | 1.56E-05 | 1.54E-05 |
| 2819 | 490297.07 | 3859500.42 | 0.71614 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 2820 | 490327.07 | 3859500.42 | 0.69909 | 1.55E-05 | 1.53E-05 | 1.52E-05 |
| 2821 | 490297.07 | 3859530.42 | 0.7143 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 2822 | 490327.07 | 3859530.42 | 0.6896 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 2823 | 490319.73 | 3859055.34 | 1.11553 | 2.47E-05 | 2.45E-05 | 2.42E-05 |
| 2824 | 490319.73 | 3859105.34 | 1.0579 | 2.34E-05 | 2.32E-05 | 2.29E-05 |
| 2825 | 490069.73 | 3859155.34 | 1.19931 | 2.65E-05 | 2.63E-05 | 2.60E-05 |
| 2826 | 490119.73 | 3859155.34 | 1.15652 | 2.56E-05 | 2.54E-05 | 2.51E-05 |
| 2827 | 490269.73 | 3859155.34 | 1.04556 | 2.31E-05 | 2.29E-05 | 2.27E-05 |
| 2828 | 490319.73 | 3859155.34 | 1.00662 | 2.23E-05 | 2.21E-05 | 2.18E-05 |
| 2829 | 490069.73 | 3859205.34 | 1.14192 | 2.52E-05 | 2.51E-05 | 2.48E-05 |
| 2830 | 490119.73 | 3859205.34 | 1.1012 | 2.43E-05 | 2.42E-05 | 2.39E-05 |
| 2831 | 490169.73 | 3859205.34 | 1.06368 | 2.35E-05 | 2.33E-05 | 2.31E-05 |
| 2832 | 490219.73 | 3859205.34 | 1.02839 | 2.27E-05 | 2.26E-05 | 2.23E-05 |
| 2833 | 490269.73 | 3859205.34 | 0.98951 | 2.19E-05 | 2.17E-05 | 2.14E-05 |
| 2834 | 490319.73 | 3859205.34 | 0.95524 | 2.11E-05 | 2.10E-05 | 2.07E-05 |
| 2835 | 490069.73 | 3859255.34 | 1.08581 | 2.40E-05 | 2.38E-05 | 2.35E-05 |
| 2836 | 490119.73 | 3859255.34 | 1.04607 | 2.31E-05 | 2.30E-05 | 2.27E-05 |
| 2837 | 490169.73 | 3859255.34 | 1.00992 | 2.23E-05 | 2.22E-05 | 2.19E-05 |
| 2838 | 490219.73 | 3859255.34 | 0.97607 | 2.16E-05 | 2.14E-05 | 2.12E-05 |
| 2839 | 490269.73 | 3859255.34 | 0.942 | 2.08E-05 | 2.07E-05 | 2.04E-05 |
| 2840 | 490319.73 | 3859255.34 | 0.90957 | 2.01E-05 | 2.00E-05 | 1.97E-05 |
| 2841 | 490069.73 | 3859305.34 | 1.03102 | 2.28E-05 | 2.26E-05 | 2.23E-05 |
| 2842 | 490119.73 | 3859305.34 | 0.99196 | 2.19E-05 | 2.18E-05 | 2.15E-05 |
| 2843 | 490169.73 | 3859305.34 | 0.95693 | 2.12E-05 | 2.10E-05 | 2.07E-05 |
| 2844 | 490219.73 | 3859305.34 | 0.92515 | 2.05E-05 | 2.03E-05 | 2.01E-05 |
| 2845 | 490269.73 | 3859305.34 | 0.8952 | 1.98E-05 | 1.96E-05 | 1.94E-05 |
| 2846 | 490319.73 | 3859305.34 | 0.86406 | 1.91E-05 | 1.90E-05 | 1.87E-05 |
| 2847 | 490069.73 | 3859355.34 | 0.97912 | 2.16E-05 | 2.15E-05 | 2.12E-05 |
| 2848 | 490119.73 | 3859355.34 | 0.93956 | 2.08E-05 | 2.06E-05 | 2.04E-05 |
| 2849 | 490169.73 | 3859355.34 | 0.90489 | 2.00E-05 | 1.99E-05 | 1.96E-05 |
| 2850 | 490219.73 | 3859355.34 | 0.87502 | 1.93E-05 | 1.92E-05 | 1.90E-05 |
| 2851 | 490269.73 | 3859355.34 | 0.84709 | 1.87E-05 | 1.86E-05 | 1.84E-05 |
| 2852 | 490319.73 | 3859355.34 | 0.82083 | 1.81E-05 | 1.80E-05 | 1.78E-05 |
| 2853 | 490069.73 | 3859405.34 | 0.94142 | 2.08E-05 | 2.07E-05 | 2.04E-05 |
| 2854 | 490119.73 | 3859405.34 | 0.89473 | 1.98E-05 | 1.96E-05 | 1.94E-05 |
| 2855 | 490169.73 | 3859405.34 | 0.85774 | 1.90E-05 | 1.88E-05 | 1.86E-05 |
| 2856 | 490219.73 | 3859405.34 | 0.82653 | 1.83E-05 | 1.81E-05 | 1.79E-05 |
| 2857 | 490269.73 | 3859405.34 | 0.80032 | 1.77E-05 | 1.76E-05 | 1.73E-05 |
| 2858 | 490319.73 | 3859405.34 | 0.77554 | 1.71E-05 | 1.70E-05 | 1.68E-05 |
| 2859 | 490161.89 | 3859541.83 | 0.70266 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 2860 | 490171.89 | 3859541.83 | 0.70444 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 2861 | 490161.89 | 3859551.83 | 0.68419 | 1.51E-05 | 1.50E-05 | 1.48E-05 |
| 2862 | 490171.89 | 3859551.83 | 0.68424 | 1.51E-05 | 1.50E-05 | 1.48E-05 |
| 2863 | 489799.72 | 3859348.21 | 1.27059 | 2.81E-05 | 2.79E-05 | 2.75E-05 |
| 2864 | 489819.72 | 3859348.21 | 1.25652 | 2.78E-05 | 2.76E-05 | 2.72E-05 |
| 2865 | 489799.72 | 3859368.21 | 1.2298 | 2.72E-05 | 2.70E-05 | 2.67E-05 |
| 2866 | 489819.72 | 3859368.21 | 1.20777 | 2.67E-05 | 2.65E-05 | 2.62E-05 |
| 2867 | 489775.41 | 3859329.72 | 1.33646 | 2.95E-05 | 2.93E-05 | 2.90E-05 |
| 2868 | 489795.41 | 3859329.72 | 1.32177 | 2.92E-05 | 2.90E-05 | 2.86E-05 |
| 2869 | 489775.41 | 3859349.72 | 1.29601 | 2.87E-05 | 2.84E-05 | 2.81E-05 |
| 2870 | 489795.41 | 3859349.72 | 1.27172 | 2.81E-05 | 2.79E-05 | 2.76E-05 |
| 2871 | 489595.05 | 3859219.43 | 1.88054 | 4.16E-05 | 4.13E-05 | 4.08E-05 |
| 2872 | 489615.05 | 3859219.43 | 1.83 | 4.05E-05 | 4.02E-05 | 3.97E-05 |
| 2873 | 489595.05 | 3859239.43 | 1.84798 | 4.09E-05 | 4.06E-05 | 4.01E-05 |
| 2874 | 489615.05 | 3859239.43 | 1.79191 | 3.96E-05 | 3.93E-05 | 3.88E-05 |
| 2875 | 489372.4 | 3859092.58 | 3.55721 | 7.86E-05 | 7.81E-05 | 7.71E-05 |
| 2876 | 489422.4 | 3859092.58 | 3.02245 | 6.68E-05 | 6.63E-05 | 6.55E-05 |
| 2877 | 489372.4 | 3859142.58 | 3.42279 | 7.57E-05 | 7.51E-05 | 7.42E-05 |

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|---|---|---|---|---|---|---|
| 2878 | 489422.4 | 3859142.58 | 2.88993 | 6.39E-05 | 6.34E-05 | 6.26E-05 |
| 2879 | 488870.84 | 3858666.64 | 4.07121 | 9.00E-05 | 8.94E-05 | 8.82E-05 |
| 2880 | 488900.84 | 3858666.64 | 5.90188 | 1.30E-04 | 1.30E-04 | 1.28E-04 |
| 2881 | 488870.84 | 3858696.64 | 3.13545 | 6.93E-05 | 6.88E-05 | 6.80E-05 |
| 2882 | 488900.84 | 3858696.64 | 3.99831 | 8.84E-05 | 8.78E-05 | 8.67E-05 |
| 2883 | 488889.67 | 3858683.97 | 4.09648 | 9.06E-05 | 8.99E-05 | 8.88E-05 |
| 2884 | 488919.67 | 3858683.97 | 5.89469 | 1.30E-04 | 1.29E-04 | 1.28E-04 |
| 2885 | 488889.67 | 3858713.97 | 3.15662 | 6.98E-05 | 6.93E-05 | 6.84E-05 |
| 2886 | 488919.67 | 3858713.97 | 4.01891 | 8.89E-05 | 8.82E-05 | 8.71E-05 |
| 2887 | 488906.61 | 3858703.33 | 3.94577 | 8.72E-05 | 8.66E-05 | 8.55E-05 |
| 2888 | 488936.61 | 3858703.33 | 5.58764 | 1.24E-04 | 1.23E-04 | 1.21E-04 |
| 2889 | 488906.61 | 3858733.33 | 3.11321 | 6.88E-05 | 6.83E-05 | 6.75E-05 |
| 2890 | 488936.61 | 3858733.33 | 3.91597 | 8.66E-05 | 8.60E-05 | 8.49E-05 |
| 2891 | 488637.63 | 3858467.85 | 3.38795 | 7.49E-05 | 7.44E-05 | 7.34E-05 |
| 2892 | 488662.63 | 3858467.85 | 4.27469 | 9.45E-05 | 9.38E-05 | 9.27E-05 |
| 2893 | 488637.63 | 3858492.85 | 2.76891 | 6.12E-05 | 6.08E-05 | 6.00E-05 |
| 2894 | 488662.63 | 3858492.85 | 3.30217 | 7.30E-05 | 7.25E-05 | 7.16E-05 |
| 2895 | 488687.63 | 3858492.85 | 4.17275 | 9.23E-05 | 9.16E-05 | 9.04E-05 |
| 2896 | 488637.63 | 3858517.85 | 2.35046 | 5.20E-05 | 5.16E-05 | 5.09E-05 |
| 2897 | 488662.63 | 3858517.85 | 2.71231 | 6.00E-05 | 5.95E-05 | 5.88E-05 |
| 2898 | 488687.63 | 3858517.85 | 3.22447 | 7.13E-05 | 7.08E-05 | 6.99E-05 |
| 2899 | 488194.42 | 3857168.98 | 0.13181 | 2.91E-06 | 2.89E-06 | 2.86E-06 |
| 2900 | 488244.42 | 3857168.98 | 0.13397 | 2.96E-06 | 2.94E-06 | 2.90E-06 |
| 2901 | 488294.42 | 3857168.98 | 0.13555 | 3.00E-06 | 2.98E-06 | 2.94E-06 |
| 2902 | 488244.42 | 3857218.98 | 0.14014 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 2903 | 488294.42 | 3857218.98 | 0.14206 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 2904 | 488294.42 | 3857268.98 | 0.14955 | 3.31E-06 | 3.28E-06 | 3.24E-06 |
| 2905 | 488139.13 | 3857111.68 | 0.12342 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 2906 | 488189.13 | 3857111.68 | 0.1259 | 2.78E-06 | 2.76E-06 | 2.73E-06 |
| 2907 | 488189.13 | 3857161.68 | 0.13083 | 2.89E-06 | 2.87E-06 | 2.84E-06 |
| 2908 | 487951.04 | 3856961.26 | 0.10376 | 2.29E-06 | 2.28E-06 | 2.25E-06 |
| 2909 | 488001.04 | 3856961.26 | 0.10535 | 2.33E-06 | 2.31E-06 | 2.28E-06 |
| 2910 | 488051.04 | 3856961.26 | 0.10631 | 2.35E-06 | 2.33E-06 | 2.30E-06 |
| 2911 | 488101.04 | 3856961.26 | 0.10871 | 2.40E-06 | 2.39E-06 | 2.36E-06 |
| 2912 | 487951.04 | 3857011.26 | 0.10827 | 2.39E-06 | 2.38E-06 | 2.35E-06 |
| 2913 | 488001.04 | 3857011.26 | 0.10923 | 2.41E-06 | 2.40E-06 | 2.37E-06 |
| 2914 | 488051.04 | 3857011.26 | 0.11035 | 2.44E-06 | 2.42E-06 | 2.39E-06 |
| 2915 | 488101.04 | 3857011.26 | 0.11289 | 2.50E-06 | 2.48E-06 | 2.45E-06 |
| 2916 | 488001.04 | 3857061.26 | 0.11375 | 2.51E-06 | 2.50E-06 | 2.47E-06 |
| 2917 | 488051.04 | 3857061.26 | 0.11551 | 2.55E-06 | 2.54E-06 | 2.50E-06 |
| 2918 | 488101.04 | 3857061.26 | 0.11755 | 2.60E-06 | 2.58E-06 | 2.55E-06 |
| 2919 | 487638.98 | 3856673.79 | 0.07703 | 1.70E-06 | 1.69E-06 | 1.67E-06 |
| 2920 | 487688.98 | 3856673.79 | 0.07794 | 1.72E-06 | 1.71E-06 | 1.69E-06 |
| 2921 | 487638.98 | 3856723.79 | 0.08005 | 1.77E-06 | 1.76E-06 | 1.74E-06 |
| 2922 | 487688.98 | 3856723.79 | 0.08093 | 1.79E-06 | 1.78E-06 | 1.75E-06 |
| 2923 | 486324.61 | 3855740.57 | 0.03718 | 8.22E-07 | 8.16E-07 | 8.06E-07 |
| 2924 | 486374.61 | 3855740.57 | 0.03603 | 7.97E-07 | 7.91E-07 | 7.81E-07 |
| 2925 | 486424.61 | 3855740.57 | 0.03551 | 7.85E-07 | 7.79E-07 | 7.70E-07 |
| 2926 | 486324.61 | 3855790.57 | 0.03831 | 8.47E-07 | 8.41E-07 | 8.30E-07 |
| 2927 | 486374.61 | 3855790.57 | 0.03733 | 8.25E-07 | 8.19E-07 | 8.09E-07 |
| 2928 | 486424.61 | 3855790.57 | 0.03711 | 8.20E-07 | 8.15E-07 | 8.04E-07 |
| 2929 | 486324.61 | 3855840.57 | 0.03937 | 8.70E-07 | 8.64E-07 | 8.53E-07 |
| 2930 | 486374.61 | 3855840.57 | 0.0392 | 8.67E-07 | 8.60E-07 | 8.50E-07 |
| 2931 | 486424.61 | 3855840.57 | 0.03873 | 8.56E-07 | 8.50E-07 | 8.39E-07 |
| 2932 | 486324.61 | 3855890.57 | 0.04114 | 9.10E-07 | 9.03E-07 | 8.92E-07 |
| 2933 | 486374.61 | 3855890.57 | 0.0409 | 9.04E-07 | 8.98E-07 | 8.86E-07 |
| 2934 | 486424.61 | 3855890.57 | 0.04041 | 8.93E-07 | 8.87E-07 | 8.76E-07 |
| 2935 | 488735.69 | 3858285.64 | 3.68417 | 8.14E-05 | 8.09E-05 | 7.99E-05 |
| 2936 | 488765.69 | 3858285.64 | 3.36139 | 7.43E-05 | 7.38E-05 | 7.29E-05 |
| 2937 | 488735.69 | 3858315.64 | 4.11817 | 9.10E-05 | 9.04E-05 | 8.93E-05 |
| 2938 | 488765.69 | 3858315.64 | 3.7101 | 8.20E-05 | 8.14E-05 | 8.04E-05 |
| 2939 | 478676.63 | 3849871.93 | 0.00657 | 1.45E-07 | 1.44E-07 | 1.42E-07 |
| 2940 | 479326.63 | 3849871.93 | 0.00665 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 2941 | 479376.63 | 3849871.93 | 0.00667 | 1.47E-07 | 1.46E-07 | 1.45E-07 |
| 2942 | 479426.63 | 3849871.93 | 0.00673 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 2943 | 478726.63 | 3849921.93 | 0.00665 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 2944 | 478776.63 | 3849921.93 | 0.00666 | 1.47E-07 | 1.46E-07 | 1.44E-07 |

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|---|---|---|---|---|---|---|
| 2945 | 478826.63 | 3849921.93 | 0.00667 | 1.47E-07 | 1.46E-07 | 1.45E-07 |
| 2946 | 478976.63 | 3849921.93 | 0.0067 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 2947 | 479026.63 | 3849921.93 | 0.00674 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 2948 | 479076.63 | 3849921.93 | 0.00676 | 1.49E-07 | 1.48E-07 | 1.47E-07 |
| 2949 | 479126.63 | 3849921.93 | 0.00677 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 2950 | 479176.63 | 3849921.93 | 0.0068 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 2951 | 479226.63 | 3849921.93 | 0.00677 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 2952 | 479276.63 | 3849921.93 | 0.00667 | 1.47E-07 | 1.46E-07 | 1.45E-07 |
| 2953 | 479326.63 | 3849921.93 | 0.00682 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 2954 | 479376.63 | 3849921.93 | 0.00673 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 2955 | 479426.63 | 3849921.93 | 0.00685 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 2956 | 478726.63 | 3849971.93 | 0.0067 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 2957 | 478776.63 | 3849971.93 | 0.00672 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 2958 | 478826.63 | 3849971.93 | 0.00673 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 2959 | 478976.63 | 3849971.93 | 0.0068 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 2960 | 479026.63 | 3849971.93 | 0.00681 | 1.51E-07 | 1.49E-07 | 1.48E-07 |
| 2961 | 479076.63 | 3849971.93 | 0.00681 | 1.51E-07 | 1.49E-07 | 1.48E-07 |
| 2962 | 479126.63 | 3849971.93 | 0.00683 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 2963 | 479176.63 | 3849971.93 | 0.00686 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 2964 | 479226.63 | 3849971.93 | 0.00673 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 2965 | 479276.63 | 3849971.93 | 0.00685 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 2966 | 479326.63 | 3849971.93 | 0.00695 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 2967 | 479376.63 | 3849971.93 | 0.00686 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 2968 | 479426.63 | 3849971.93 | 0.00692 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 2969 | 478726.63 | 3850021.93 | 0.00676 | 1.49E-07 | 1.48E-07 | 1.47E-07 |
| 2970 | 478776.63 | 3850021.93 | 0.00677 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 2971 | 478826.63 | 3850021.93 | 0.00679 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 2972 | 478976.63 | 3850021.93 | 0.00686 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 2973 | 478726.63 | 3850071.93 | 0.00682 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 2974 | 478776.63 | 3850071.93 | 0.00683 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 2975 | 478826.63 | 3850071.93 | 0.00685 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 2976 | 478876.63 | 3850071.93 | 0.00687 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 2977 | 478976.63 | 3850071.93 | 0.00692 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 2978 | 478726.63 | 3850121.93 | 0.00688 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 2979 | 478776.63 | 3850121.93 | 0.0069 | 1.53E-07 | 1.51E-07 | 1.50E-07 |
| 2980 | 478826.63 | 3850121.93 | 0.00691 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 2981 | 478876.63 | 3850121.93 | 0.00692 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 2982 | 478976.63 | 3850121.93 | 0.00698 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 2983 | 479026.63 | 3850121.93 | 0.007 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 2984 | 479076.63 | 3850121.93 | 0.00702 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 2985 | 479126.63 | 3850121.93 | 0.00704 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 2986 | 478776.63 | 3850171.93 | 0.00696 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 2987 | 478826.63 | 3850171.93 | 0.00697 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 2988 | 478876.63 | 3850171.93 | 0.00699 | 1.55E-07 | 1.53E-07 | 1.52E-07 |
| 2989 | 478976.63 | 3850171.93 | 0.00704 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 2990 | 479026.63 | 3850171.93 | 0.00707 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 2991 | 479076.63 | 3850171.93 | 0.00709 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 2992 | 479126.63 | 3850171.93 | 0.00711 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 2993 | 479176.63 | 3850171.93 | 0.00714 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 2994 | 479226.63 | 3850171.93 | 0.0072 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 2995 | 479276.63 | 3850171.93 | 0.00727 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 2996 | 479326.63 | 3850171.93 | 0.00728 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 2997 | 479376.63 | 3850171.93 | 0.00729 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 2998 | 478676.63 | 3850221.93 | 0.00697 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 2999 | 478726.63 | 3850221.93 | 0.007 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 3000 | 478976.63 | 3850221.93 | 0.00711 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 3001 | 479026.63 | 3850221.93 | 0.00714 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 3002 | 479076.63 | 3850221.93 | 0.00716 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 3003 | 479126.63 | 3850221.93 | 0.00718 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 3004 | 479176.63 | 3850221.93 | 0.00723 | 1.60E-07 | 1.59E-07 | 1.57E-07 |
| 3005 | 479226.63 | 3850221.93 | 0.00727 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 3006 | 479276.63 | 3850221.93 | 0.00732 | 1.62E-07 | 1.61E-07 | 1.59E-07 |
| 3007 | 479326.63 | 3850221.93 | 0.00734 | 1.62E-07 | 1.61E-07 | 1.59E-07 |
| 3008 | 479376.63 | 3850221.93 | 0.00736 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3009 | 478676.63 | 3850271.93 | 0.00704 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 3010 | 478726.63 | 3850271.93 | 0.00706 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 3011 | 478976.63 | 3850271.93 | 0.00717 | 1.59E-07 | 1.57E-07 | 1.55E-07 |

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|---|---|---|---|---|---|---|
| 3012 | 479026.63 | 3850271.93 | 0.0072 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 3013 | 479076.63 | 3850271.93 | 0.00722 | 1.60E-07 | 1.58E-07 | 1.56E-07 |
| 3014 | 479126.63 | 3850271.93 | 0.00725 | 1.60E-07 | 1.59E-07 | 1.57E-07 |
| 3015 | 479176.63 | 3850271.93 | 0.00729 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 3016 | 479226.63 | 3850271.93 | 0.00733 | 1.62E-07 | 1.61E-07 | 1.59E-07 |
| 3017 | 479276.63 | 3850271.93 | 0.00736 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3018 | 479326.63 | 3850271.93 | 0.00738 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3019 | 479376.63 | 3850271.93 | 0.00739 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3020 | 479053.24 | 3850293.52 | 0.00724 | 1.60E-07 | 1.59E-07 | 1.57E-07 |
| 3021 | 479103.24 | 3850293.52 | 0.00727 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 3022 | 479153.24 | 3850293.52 | 0.00729 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 3023 | 479203.24 | 3850293.52 | 0.00733 | 1.62E-07 | 1.61E-07 | 1.59E-07 |
| 3024 | 479253.24 | 3850293.52 | 0.00737 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3025 | 479303.24 | 3850293.52 | 0.00739 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3026 | 479353.24 | 3850293.52 | 0.0074 | 1.64E-07 | 1.62E-07 | 1.60E-07 |
| 3027 | 479153.24 | 3850343.52 | 0.00736 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3028 | 479203.24 | 3850343.52 | 0.00739 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3029 | 479253.24 | 3850343.52 | 0.00741 | 1.64E-07 | 1.63E-07 | 1.61E-07 |
| 3030 | 479303.24 | 3850343.52 | 0.00743 | 1.64E-07 | 1.63E-07 | 1.61E-07 |
| 3031 | 479353.24 | 3850343.52 | 0.00745 | 1.65E-07 | 1.64E-07 | 1.61E-07 |
| 3032 | 479203.24 | 3850393.52 | 0.00744 | 1.64E-07 | 1.63E-07 | 1.61E-07 |
| 3033 | 479253.24 | 3850393.52 | 0.00747 | 1.65E-07 | 1.64E-07 | 1.62E-07 |
| 3034 | 479303.24 | 3850393.52 | 0.00748 | 1.65E-07 | 1.64E-07 | 1.62E-07 |
| 3035 | 479353.24 | 3850393.52 | 0.0075 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 3036 | 479403.24 | 3850393.52 | 0.00751 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 3037 | 479453.24 | 3850393.52 | 0.00752 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 3038 | 479503.24 | 3850393.52 | 0.00752 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 3039 | 479303.24 | 3850443.52 | 0.00753 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 3040 | 479353.24 | 3850443.52 | 0.00753 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 3041 | 479403.24 | 3850443.52 | 0.00754 | 1.67E-07 | 1.65E-07 | 1.63E-07 |
| 3042 | 479453.24 | 3850443.52 | 0.00755 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 3043 | 479503.24 | 3850443.52 | 0.00755 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 3044 | 480327.18 | 3850987.04 | 0.00887 | 1.96E-07 | 1.95E-07 | 1.92E-07 |
| 3045 | 480377.18 | 3850987.04 | 0.00893 | 1.97E-07 | 1.96E-07 | 1.94E-07 |
| 3046 | 480427.18 | 3850987.04 | 0.00898 | 1.99E-07 | 1.97E-07 | 1.95E-07 |
| 3047 | 480477.18 | 3850987.04 | 0.00902 | 1.99E-07 | 1.98E-07 | 1.96E-07 |
| 3048 | 480327.18 | 3851037.04 | 0.00891 | 1.97E-07 | 1.96E-07 | 1.93E-07 |
| 3049 | 480377.18 | 3851037.04 | 0.00896 | 1.98E-07 | 1.97E-07 | 1.94E-07 |
| 3050 | 480427.18 | 3851037.04 | 0.009 | 1.99E-07 | 1.98E-07 | 1.95E-07 |
| 3051 | 480477.18 | 3851037.04 | 0.00906 | 2.00E-07 | 1.99E-07 | 1.96E-07 |
| 3052 | 480622.06 | 3851087.39 | 0.0093 | 2.06E-07 | 2.04E-07 | 2.02E-07 |
| 3053 | 480672.06 | 3851087.39 | 0.00939 | 2.08E-07 | 2.06E-07 | 2.04E-07 |
| 3054 | 480622.06 | 3851137.39 | 0.00934 | 2.06E-07 | 2.05E-07 | 2.02E-07 |
| 3055 | 480672.06 | 3851137.39 | 0.00942 | 2.08E-07 | 2.07E-07 | 2.04E-07 |
| 3056 | 480722.06 | 3851137.39 | 0.00951 | 2.10E-07 | 2.09E-07 | 2.06E-07 |
| 3057 | 480622.06 | 3851187.39 | 0.00938 | 2.07E-07 | 2.06E-07 | 2.03E-07 |
| 3058 | 480672.06 | 3851187.39 | 0.00946 | 2.09E-07 | 2.08E-07 | 2.05E-07 |
| 3059 | 480722.06 | 3851187.39 | 0.00955 | 2.11E-07 | 2.10E-07 | 2.07E-07 |
| 3060 | 471363.09 | 3845877.25 | 0.00261 | 5.77E-08 | 5.73E-08 | 5.66E-08 |
| 3061 | 471863.09 | 3845877.25 | 0.00251 | 5.55E-08 | 5.51E-08 | 5.44E-08 |
| 3062 | 472363.09 | 3845877.25 | 0.00273 | 6.04E-08 | 5.99E-08 | 5.92E-08 |
| 3063 | 472863.09 | 3845877.25 | 0.00241 | 5.33E-08 | 5.29E-08 | 5.22E-08 |
| 3064 | 473363.09 | 3845877.25 | 0.00244 | 5.39E-08 | 5.36E-08 | 5.29E-08 |
| 3065 | 473863.09 | 3845877.25 | 0.00251 | 5.55E-08 | 5.51E-08 | 5.44E-08 |
| 3066 | 474363.09 | 3845877.25 | 0.00274 | 6.06E-08 | 6.01E-08 | 5.94E-08 |
| 3067 | 474863.09 | 3845877.25 | 0.0029 | 6.41E-08 | 6.37E-08 | 6.29E-08 |
| 3068 | 475363.09 | 3845877.25 | 0.00315 | 6.96E-08 | 6.91E-08 | 6.83E-08 |
| 3069 | 475863.09 | 3845877.25 | 0.00343 | 7.58E-08 | 7.53E-08 | 7.43E-08 |
| 3070 | 476363.09 | 3845877.25 | 0.00343 | 7.58E-08 | 7.53E-08 | 7.43E-08 |
| 3071 | 476863.09 | 3845877.25 | 0.00329 | 7.27E-08 | 7.22E-08 | 7.13E-08 |
| 3072 | 477363.09 | 3845877.25 | 0.00329 | 7.27E-08 | 7.22E-08 | 7.13E-08 |
| 3073 | 477863.09 | 3845877.25 | 0.00308 | 6.81E-08 | 6.76E-08 | 6.68E-08 |
| 3074 | 478363.09 | 3845877.25 | 0.00281 | 6.21E-08 | 6.17E-08 | 6.09E-08 |
| 3075 | 478863.09 | 3845877.25 | 0.00271 | 5.99E-08 | 5.95E-08 | 5.87E-08 |
| 3076 | 479363.09 | 3845877.25 | 0.00281 | 6.21E-08 | 6.17E-08 | 6.09E-08 |
| 3077 | 479863.09 | 3845877.25 | 0.00271 | 5.99E-08 | 5.95E-08 | 5.87E-08 |
| 3078 | 480363.09 | 3845877.25 | 0.0023 | 5.08E-08 | 5.05E-08 | 4.99E-08 |

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|---|---|---|---|---|---|---|
| 3079 | 480863.09 | 3845877.25 | 0.00217 | 4.80E-08 | 4.76E-08 | 4.70E-08 |
| 3080 | 481363.09 | 3845877.25 | 0.00199 | 4.40E-08 | 4.37E-08 | 4.31E-08 |
| 3081 | 481863.09 | 3845877.25 | 0.00179 | 3.96E-08 | 3.93E-08 | 3.88E-08 |
| 3082 | 482363.09 | 3845877.25 | 0.00158 | 3.49E-08 | 3.47E-08 | 3.42E-08 |
| 3083 | 482863.09 | 3845877.25 | 0.0012 | 2.65E-08 | 2.63E-08 | 2.60E-08 |
| 3084 | 483363.09 | 3845877.25 | 0.00107 | 2.37E-08 | 2.35E-08 | 2.32E-08 |
| 3085 | 483863.09 | 3845877.25 | 0.00127 | 2.81E-08 | 2.79E-08 | 2.75E-08 |
| 3086 | 484363.09 | 3845877.25 | 0.00127 | 2.81E-08 | 2.79E-08 | 2.75E-08 |
| 3087 | 484863.09 | 3845877.25 | 0.00124 | 2.74E-08 | 2.72E-08 | 2.69E-08 |
| 3088 | 485363.09 | 3845877.25 | 0.00118 | 2.61E-08 | 2.59E-08 | 2.56E-08 |
| 3089 | 485863.09 | 3845877.25 | 0.00117 | 2.59E-08 | 2.57E-08 | 2.54E-08 |
| 3090 | 486363.09 | 3845877.25 | 0.00115 | 2.54E-08 | 2.52E-08 | 2.49E-08 |
| 3091 | 486863.09 | 3845877.25 | 0.00111 | 2.45E-08 | 2.44E-08 | 2.41E-08 |
| 3092 | 487363.09 | 3845877.25 | 0.00111 | 2.45E-08 | 2.44E-08 | 2.41E-08 |
| 3093 | 487863.09 | 3845877.25 | 0.00105 | 2.32E-08 | 2.30E-08 | 2.28E-08 |
| 3094 | 488363.09 | 3845877.25 | 0.00097 | 2.14E-08 | 2.13E-08 | 2.10E-08 |
| 3095 | 488863.09 | 3845877.25 | 0.00105 | 2.32E-08 | 2.30E-08 | 2.28E-08 |
| 3096 | 489363.09 | 3845877.25 | 0.00104 | 2.30E-08 | 2.28E-08 | 2.25E-08 |
| 3097 | 489863.09 | 3845877.25 | 0.001 | 2.21E-08 | 2.19E-08 | 2.17E-08 |
| 3098 | 490363.09 | 3845877.25 | 0.00091 | 2.01E-08 | 2.00E-08 | 1.97E-08 |
| 3099 | 490863.09 | 3845877.25 | 0.00077 | 1.70E-08 | 1.69E-08 | 1.67E-08 |
| 3100 | 491363.09 | 3845877.25 | 0.0008 | 1.77E-08 | 1.76E-08 | 1.73E-08 |
| 3101 | 491863.09 | 3845877.25 | 0.00082 | 1.81E-08 | 1.80E-08 | 1.78E-08 |
| 3102 | 492363.09 | 3845877.25 | 0.00076 | 1.68E-08 | 1.67E-08 | 1.65E-08 |
| 3103 | 492863.09 | 3845877.25 | 0.00085 | 1.88E-08 | 1.87E-08 | 1.84E-08 |
| 3104 | 493363.09 | 3845877.25 | 0.00089 | 1.97E-08 | 1.95E-08 | 1.93E-08 |
| 3105 | 493863.09 | 3845877.25 | 0.00089 | 1.97E-08 | 1.95E-08 | 1.93E-08 |
| 3106 | 494363.09 | 3845877.25 | 0.00091 | 2.01E-08 | 2.00E-08 | 1.97E-08 |
| 3107 | 494863.09 | 3845877.25 | 0.00094 | 2.08E-08 | 2.06E-08 | 2.04E-08 |
| 3108 | 495363.09 | 3845877.25 | 0.00095 | 2.10E-08 | 2.09E-08 | 2.06E-08 |
| 3109 | 495863.09 | 3845877.25 | 0.00096 | 2.12E-08 | 2.11E-08 | 2.08E-08 |
| 3110 | 496363.09 | 3845877.25 | 0.00098 | 2.17E-08 | 2.15E-08 | 2.12E-08 |
| 3111 | 496863.09 | 3845877.25 | 0.00095 | 2.10E-08 | 2.09E-08 | 2.06E-08 |
| 3112 | 497363.09 | 3845877.25 | 0.001 | 2.21E-08 | 2.19E-08 | 2.17E-08 |
| 3113 | 497863.09 | 3845877.25 | 0.00107 | 2.37E-08 | 2.35E-08 | 2.32E-08 |
| 3114 | 498363.09 | 3845877.25 | 0.00107 | 2.37E-08 | 2.35E-08 | 2.32E-08 |
| 3115 | 471363.09 | 3846377.25 | 0.00369 | 8.16E-08 | 8.10E-08 | 8.00E-08 |
| 3116 | 471863.09 | 3846377.25 | 0.00347 | 7.67E-08 | 7.62E-08 | 7.52E-08 |
| 3117 | 472363.09 | 3846377.25 | 0.00267 | 5.90E-08 | 5.86E-08 | 5.79E-08 |
| 3118 | 472863.09 | 3846377.25 | 0.00273 | 6.04E-08 | 5.99E-08 | 5.92E-08 |
| 3119 | 473363.09 | 3846377.25 | 0.00276 | 6.10E-08 | 6.06E-08 | 5.98E-08 |
| 3120 | 473863.09 | 3846377.25 | 0.00286 | 6.32E-08 | 6.28E-08 | 6.20E-08 |
| 3121 | 474363.09 | 3846377.25 | 0.00293 | 6.48E-08 | 6.43E-08 | 6.35E-08 |
| 3122 | 474863.09 | 3846377.25 | 0.00313 | 6.92E-08 | 6.87E-08 | 6.78E-08 |
| 3123 | 475363.09 | 3846377.25 | 0.00326 | 7.21E-08 | 7.16E-08 | 7.07E-08 |
| 3124 | 475863.09 | 3846377.25 | 0.00349 | 7.72E-08 | 7.66E-08 | 7.56E-08 |
| 3125 | 476363.09 | 3846377.25 | 0.00369 | 8.16E-08 | 8.10E-08 | 8.00E-08 |
| 3126 | 476863.09 | 3846377.25 | 0.0037 | 8.18E-08 | 8.12E-08 | 8.02E-08 |
| 3127 | 477363.09 | 3846377.25 | 0.00359 | 7.94E-08 | 7.88E-08 | 7.78E-08 |
| 3128 | 477863.09 | 3846377.25 | 0.00351 | 7.76E-08 | 7.70E-08 | 7.61E-08 |
| 3129 | 478363.09 | 3846377.25 | 0.0033 | 7.30E-08 | 7.24E-08 | 7.15E-08 |
| 3130 | 478863.09 | 3846377.25 | 0.00311 | 6.88E-08 | 6.83E-08 | 6.74E-08 |
| 3131 | 479363.09 | 3846377.25 | 0.00305 | 6.74E-08 | 6.69E-08 | 6.61E-08 |
| 3132 | 479863.09 | 3846377.25 | 0.00298 | 6.59E-08 | 6.54E-08 | 6.46E-08 |
| 3133 | 480363.09 | 3846377.25 | 0.00288 | 6.37E-08 | 6.32E-08 | 6.24E-08 |
| 3134 | 480863.09 | 3846377.25 | 0.00244 | 5.39E-08 | 5.36E-08 | 5.29E-08 |
| 3135 | 481363.09 | 3846377.25 | 0.00238 | 5.26E-08 | 5.22E-08 | 5.16E-08 |
| 3136 | 481863.09 | 3846377.25 | 0.00211 | 4.66E-08 | 4.63E-08 | 4.57E-08 |
| 3137 | 482363.09 | 3846377.25 | 0.00183 | 4.05E-08 | 4.02E-08 | 3.97E-08 |
| 3138 | 482863.09 | 3846377.25 | 0.00147 | 3.25E-08 | 3.23E-08 | 3.19E-08 |
| 3139 | 483363.09 | 3846377.25 | 0.00147 | 3.25E-08 | 3.23E-08 | 3.19E-08 |
| 3140 | 483863.09 | 3846377.25 | 0.00143 | 3.16E-08 | 3.14E-08 | 3.10E-08 |
| 3141 | 484363.09 | 3846377.25 | 0.00132 | 2.92E-08 | 2.90E-08 | 2.86E-08 |
| 3142 | 484863.09 | 3846377.25 | 0.00143 | 3.16E-08 | 3.14E-08 | 3.10E-08 |
| 3143 | 485363.09 | 3846377.25 | 0.00142 | 3.14E-08 | 3.12E-08 | 3.08E-08 |
| 3144 | 485863.09 | 3846377.25 | 0.0013 | 2.87E-08 | 2.85E-08 | 2.82E-08 |
| 3145 | 486363.09 | 3846377.25 | 0.00115 | 2.54E-08 | 2.52E-08 | 2.49E-08 |

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| 3146 | 486863.09 | 3846377.25 | 0.00113 | 2.50E-08 | 2.48E-08 | 2.45E-08 |
| 3147 | 487363.09 | 3846377.25 | 0.00117 | 2.59E-08 | 2.57E-08 | 2.54E-08 |
| 3148 | 487863.09 | 3846377.25 | 0.00124 | 2.74E-08 | 2.72E-08 | 2.69E-08 |
| 3149 | 488363.09 | 3846377.25 | 0.00117 | 2.59E-08 | 2.57E-08 | 2.54E-08 |
| 3150 | 488863.09 | 3846377.25 | 0.00114 | 2.52E-08 | 2.50E-08 | 2.47E-08 |
| 3151 | 489363.09 | 3846377.25 | 0.00112 | 2.48E-08 | 2.46E-08 | 2.43E-08 |
| 3152 | 489863.09 | 3846377.25 | 0.00108 | 2.39E-08 | 2.37E-08 | 2.34E-08 |
| 3153 | 490363.09 | 3846377.25 | 0.00093 | 2.06E-08 | 2.04E-08 | 2.02E-08 |
| 3154 | 490863.09 | 3846377.25 | 0.00086 | 1.90E-08 | 1.89E-08 | 1.86E-08 |
| 3155 | 491363.09 | 3846377.25 | 0.00082 | 1.81E-08 | 1.80E-08 | 1.78E-08 |
| 3156 | 491863.09 | 3846377.25 | 0.00088 | 1.95E-08 | 1.93E-08 | 1.91E-08 |
| 3157 | 492363.09 | 3846377.25 | 0.00087 | 1.92E-08 | 1.91E-08 | 1.89E-08 |
| 3158 | 492863.09 | 3846377.25 | 0.00089 | 1.97E-08 | 1.95E-08 | 1.93E-08 |
| 3159 | 493363.09 | 3846377.25 | 0.00094 | 2.08E-08 | 2.06E-08 | 2.04E-08 |
| 3160 | 493863.09 | 3846377.25 | 0.00093 | 2.06E-08 | 2.04E-08 | 2.02E-08 |
| 3161 | 494363.09 | 3846377.25 | 0.00097 | 2.14E-08 | 2.13E-08 | 2.10E-08 |
| 3162 | 494863.09 | 3846377.25 | 0.001 | 2.21E-08 | 2.19E-08 | 2.17E-08 |
| 3163 | 495363.09 | 3846377.25 | 0.001 | 2.21E-08 | 2.19E-08 | 2.17E-08 |
| 3164 | 495863.09 | 3846377.25 | 0.00102 | 2.26E-08 | 2.24E-08 | 2.21E-08 |
| 3165 | 496363.09 | 3846377.25 | 0.00101 | 2.23E-08 | 2.22E-08 | 2.19E-08 |
| 3166 | 496863.09 | 3846377.25 | 0.00103 | 2.28E-08 | 2.26E-08 | 2.23E-08 |
| 3167 | 497363.09 | 3846377.25 | 0.00113 | 2.50E-08 | 2.48E-08 | 2.45E-08 |
| 3168 | 497863.09 | 3846377.25 | 0.00114 | 2.52E-08 | 2.50E-08 | 2.47E-08 |
| 3169 | 498363.09 | 3846377.25 | 0.00116 | 2.56E-08 | 2.55E-08 | 2.51E-08 |
| 3170 | 471363.09 | 3846877.25 | 0.00385 | 8.51E-08 | 8.45E-08 | 8.34E-08 |
| 3171 | 471863.09 | 3846877.25 | 0.00394 | 8.71E-08 | 8.65E-08 | 8.54E-08 |
| 3172 | 472363.09 | 3846877.25 | 0.00386 | 8.53E-08 | 8.47E-08 | 8.37E-08 |
| 3173 | 472863.09 | 3846877.25 | 0.00282 | 6.23E-08 | 6.19E-08 | 6.11E-08 |
| 3174 | 473363.09 | 3846877.25 | 0.00305 | 6.74E-08 | 6.69E-08 | 6.61E-08 |
| 3175 | 473863.09 | 3846877.25 | 0.00329 | 7.27E-08 | 7.22E-08 | 7.13E-08 |
| 3176 | 474363.09 | 3846877.25 | 0.00325 | 7.19E-08 | 7.13E-08 | 7.04E-08 |
| 3177 | 474863.09 | 3846877.25 | 0.00324 | 7.16E-08 | 7.11E-08 | 7.02E-08 |
| 3178 | 475363.09 | 3846877.25 | 0.0033 | 7.30E-08 | 7.24E-08 | 7.15E-08 |
| 3179 | 475863.09 | 3846877.25 | 0.00355 | 7.85E-08 | 7.79E-08 | 7.69E-08 |
| 3180 | 476363.09 | 3846877.25 | 0.00375 | 8.29E-08 | 8.23E-08 | 8.13E-08 |
| 3181 | 476863.09 | 3846877.25 | 0.00397 | 8.78E-08 | 8.71E-08 | 8.60E-08 |
| 3182 | 477363.09 | 3846877.25 | 0.00402 | 8.89E-08 | 8.82E-08 | 8.71E-08 |
| 3183 | 477863.09 | 3846877.25 | 0.00383 | 8.47E-08 | 8.41E-08 | 8.30E-08 |
| 3184 | 478363.09 | 3846877.25 | 0.00386 | 8.53E-08 | 8.47E-08 | 8.37E-08 |
| 3185 | 478863.09 | 3846877.25 | 0.00375 | 8.29E-08 | 8.23E-08 | 8.13E-08 |
| 3186 | 479363.09 | 3846877.25 | 0.0034 | 7.52E-08 | 7.46E-08 | 7.37E-08 |
| 3187 | 479863.09 | 3846877.25 | 0.00292 | 6.46E-08 | 6.41E-08 | 6.33E-08 |
| 3188 | 480363.09 | 3846877.25 | 0.00261 | 5.77E-08 | 5.73E-08 | 5.66E-08 |
| 3189 | 480863.09 | 3846877.25 | 0.00235 | 5.20E-08 | 5.16E-08 | 5.09E-08 |
| 3190 | 481363.09 | 3846877.25 | 0.00242 | 5.35E-08 | 5.31E-08 | 5.25E-08 |
| 3191 | 481863.09 | 3846877.25 | 0.00235 | 5.20E-08 | 5.16E-08 | 5.09E-08 |
| 3192 | 482363.09 | 3846877.25 | 0.00198 | 4.38E-08 | 4.35E-08 | 4.29E-08 |
| 3193 | 482863.09 | 3846877.25 | 0.00186 | 4.11E-08 | 4.08E-08 | 4.03E-08 |
| 3194 | 483363.09 | 3846877.25 | 0.00172 | 3.80E-08 | 3.78E-08 | 3.73E-08 |
| 3195 | 483863.09 | 3846877.25 | 0.00161 | 3.56E-08 | 3.53E-08 | 3.49E-08 |
| 3196 | 484363.09 | 3846877.25 | 0.00162 | 3.58E-08 | 3.56E-08 | 3.51E-08 |
| 3197 | 484863.09 | 3846877.25 | 0.00158 | 3.49E-08 | 3.47E-08 | 3.42E-08 |
| 3198 | 485363.09 | 3846877.25 | 0.00157 | 3.47E-08 | 3.45E-08 | 3.40E-08 |
| 3199 | 485863.09 | 3846877.25 | 0.00147 | 3.25E-08 | 3.23E-08 | 3.19E-08 |
| 3200 | 486363.09 | 3846877.25 | 0.00152 | 3.36E-08 | 3.34E-08 | 3.29E-08 |
| 3201 | 486863.09 | 3846877.25 | 0.00135 | 2.98E-08 | 2.96E-08 | 2.93E-08 |
| 3202 | 487363.09 | 3846877.25 | 0.00138 | 3.05E-08 | 3.03E-08 | 2.99E-08 |
| 3203 | 487863.09 | 3846877.25 | 0.00136 | 3.01E-08 | 2.99E-08 | 2.95E-08 |
| 3204 | 488363.09 | 3846877.25 | 0.00127 | 2.81E-08 | 2.79E-08 | 2.75E-08 |
| 3205 | 488863.09 | 3846877.25 | 0.00125 | 2.76E-08 | 2.74E-08 | 2.71E-08 |
| 3206 | 489363.09 | 3846877.25 | 0.00123 | 2.72E-08 | 2.70E-08 | 2.67E-08 |
| 3207 | 489863.09 | 3846877.25 | 0.00119 | 2.63E-08 | 2.61E-08 | 2.58E-08 |
| 3208 | 490363.09 | 3846877.25 | 0.00105 | 2.32E-08 | 2.30E-08 | 2.28E-08 |
| 3209 | 490863.09 | 3846877.25 | 0.00099 | 2.19E-08 | 2.17E-08 | 2.15E-08 |
| 3210 | 491363.09 | 3846877.25 | 0.00094 | 2.08E-08 | 2.06E-08 | 2.04E-08 |
| 3211 | 491863.09 | 3846877.25 | 0.00089 | 1.97E-08 | 1.95E-08 | 1.93E-08 |
| 3212 | 492363.09 | 3846877.25 | 0.00098 | 2.17E-08 | 2.15E-08 | 2.12E-08 |

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| 3213 | 492863.09 | 3846877.25 | 0.001 | 2.21E-08 | 2.19E-08 | 2.17E-08 |
| 3214 | 493363.09 | 3846877.25 | 0.00102 | 2.26E-08 | 2.24E-08 | 2.21E-08 |
| 3215 | 493863.09 | 3846877.25 | 0.001 | 2.21E-08 | 2.19E-08 | 2.17E-08 |
| 3216 | 494363.09 | 3846877.25 | 0.00103 | 2.28E-08 | 2.26E-08 | 2.23E-08 |
| 3217 | 494863.09 | 3846877.25 | 0.00104 | 2.30E-08 | 2.28E-08 | 2.25E-08 |
| 3218 | 495363.09 | 3846877.25 | 0.00104 | 2.30E-08 | 2.28E-08 | 2.25E-08 |
| 3219 | 495863.09 | 3846877.25 | 0.00105 | 2.32E-08 | 2.30E-08 | 2.28E-08 |
| 3220 | 496363.09 | 3846877.25 | 0.00102 | 2.26E-08 | 2.24E-08 | 2.21E-08 |
| 3221 | 496863.09 | 3846877.25 | 0.00111 | 2.45E-08 | 2.44E-08 | 2.41E-08 |
| 3222 | 497363.09 | 3846877.25 | 0.00121 | 2.68E-08 | 2.66E-08 | 2.62E-08 |
| 3223 | 497863.09 | 3846877.25 | 0.00124 | 2.74E-08 | 2.72E-08 | 2.69E-08 |
| 3224 | 498363.09 | 3846877.25 | 0.00132 | 2.92E-08 | 2.90E-08 | 2.86E-08 |
| 3225 | 471363.09 | 3847377.25 | 0.00404 | 8.93E-08 | 8.87E-08 | 8.76E-08 |
| 3226 | 471863.09 | 3847377.25 | 0.0041 | 9.06E-08 | 9.00E-08 | 8.89E-08 |
| 3227 | 472363.09 | 3847377.25 | 0.00418 | 9.24E-08 | 9.17E-08 | 9.06E-08 |
| 3228 | 472863.09 | 3847377.25 | 0.00413 | 9.13E-08 | 9.07E-08 | 8.95E-08 |
| 3229 | 473363.09 | 3847377.25 | 0.00356 | 7.87E-08 | 7.81E-08 | 7.72E-08 |
| 3230 | 473863.09 | 3847377.25 | 0.00353 | 7.80E-08 | 7.75E-08 | 7.65E-08 |
| 3231 | 474363.09 | 3847377.25 | 0.00373 | 8.25E-08 | 8.19E-08 | 8.08E-08 |
| 3232 | 474863.09 | 3847377.25 | 0.0036 | 7.96E-08 | 7.90E-08 | 7.80E-08 |
| 3233 | 475363.09 | 3847377.25 | 0.00345 | 7.63E-08 | 7.57E-08 | 7.48E-08 |
| 3234 | 475863.09 | 3847377.25 | 0.00373 | 8.25E-08 | 8.19E-08 | 8.08E-08 |
| 3235 | 476363.09 | 3847377.25 | 0.00406 | 8.98E-08 | 8.91E-08 | 8.80E-08 |
| 3236 | 476863.09 | 3847377.25 | 0.00408 | 9.02E-08 | 8.96E-08 | 8.84E-08 |
| 3237 | 477363.09 | 3847377.25 | 0.00439 | 9.71E-08 | 9.64E-08 | 9.52E-08 |
| 3238 | 477863.09 | 3847377.25 | 0.00436 | 9.64E-08 | 9.57E-08 | 9.45E-08 |
| 3239 | 478363.09 | 3847377.25 | 0.00427 | 9.44E-08 | 9.37E-08 | 9.25E-08 |
| 3240 | 478863.09 | 3847377.25 | 0.0044 | 9.73E-08 | 9.66E-08 | 9.54E-08 |
| 3241 | 479363.09 | 3847377.25 | 0.00364 | 8.05E-08 | 7.99E-08 | 7.89E-08 |
| 3242 | 479863.09 | 3847377.25 | 0.0028 | 6.19E-08 | 6.15E-08 | 6.07E-08 |
| 3243 | 480363.09 | 3847377.25 | 0.0021 | 4.64E-08 | 4.61E-08 | 4.55E-08 |
| 3244 | 480863.09 | 3847377.25 | 0.00187 | 4.13E-08 | 4.10E-08 | 4.05E-08 |
| 3245 | 481363.09 | 3847377.25 | 0.00201 | 4.44E-08 | 4.41E-08 | 4.36E-08 |
| 3246 | 481863.09 | 3847377.25 | 0.00252 | 5.57E-08 | 5.53E-08 | 5.46E-08 |
| 3247 | 482363.09 | 3847377.25 | 0.00242 | 5.35E-08 | 5.31E-08 | 5.25E-08 |
| 3248 | 482863.09 | 3847377.25 | 0.00222 | 4.91E-08 | 4.87E-08 | 4.81E-08 |
| 3249 | 483363.09 | 3847377.25 | 0.00199 | 4.40E-08 | 4.37E-08 | 4.31E-08 |
| 3250 | 483863.09 | 3847377.25 | 0.00186 | 4.11E-08 | 4.08E-08 | 4.03E-08 |
| 3251 | 484363.09 | 3847377.25 | 0.00189 | 4.18E-08 | 4.15E-08 | 4.10E-08 |
| 3252 | 484863.09 | 3847377.25 | 0.00183 | 4.05E-08 | 4.02E-08 | 3.97E-08 |
| 3253 | 485363.09 | 3847377.25 | 0.00181 | 4.00E-08 | 3.97E-08 | 3.92E-08 |
| 3254 | 485863.09 | 3847377.25 | 0.00178 | 3.94E-08 | 3.91E-08 | 3.86E-08 |
| 3255 | 486363.09 | 3847377.25 | 0.00177 | 3.91E-08 | 3.89E-08 | 3.84E-08 |
| 3256 | 486863.09 | 3847377.25 | 0.00161 | 3.56E-08 | 3.53E-08 | 3.49E-08 |
| 3257 | 487363.09 | 3847377.25 | 0.00163 | 3.60E-08 | 3.58E-08 | 3.53E-08 |
| 3258 | 487863.09 | 3847377.25 | 0.00151 | 3.34E-08 | 3.31E-08 | 3.27E-08 |
| 3259 | 488363.09 | 3847377.25 | 0.00142 | 3.14E-08 | 3.12E-08 | 3.08E-08 |
| 3260 | 488863.09 | 3847377.25 | 0.00139 | 3.07E-08 | 3.05E-08 | 3.01E-08 |
| 3261 | 489363.09 | 3847377.25 | 0.00137 | 3.03E-08 | 3.01E-08 | 2.97E-08 |
| 3262 | 489863.09 | 3847377.25 | 0.00128 | 2.83E-08 | 2.81E-08 | 2.77E-08 |
| 3263 | 490363.09 | 3847377.25 | 0.00118 | 2.61E-08 | 2.59E-08 | 2.56E-08 |
| 3264 | 490863.09 | 3847377.25 | 0.00114 | 2.52E-08 | 2.50E-08 | 2.47E-08 |
| 3265 | 491363.09 | 3847377.25 | 0.00106 | 2.34E-08 | 2.33E-08 | 2.30E-08 |
| 3266 | 491863.09 | 3847377.25 | 0.0011 | 2.43E-08 | 2.41E-08 | 2.38E-08 |
| 3267 | 492363.09 | 3847377.25 | 0.00109 | 2.41E-08 | 2.39E-08 | 2.36E-08 |
| 3268 | 492863.09 | 3847377.25 | 0.00112 | 2.48E-08 | 2.46E-08 | 2.43E-08 |
| 3269 | 493363.09 | 3847377.25 | 0.00109 | 2.41E-08 | 2.39E-08 | 2.36E-08 |
| 3270 | 493863.09 | 3847377.25 | 0.00106 | 2.34E-08 | 2.33E-08 | 2.30E-08 |
| 3271 | 494363.09 | 3847377.25 | 0.00106 | 2.34E-08 | 2.33E-08 | 2.30E-08 |
| 3272 | 494863.09 | 3847377.25 | 0.00106 | 2.34E-08 | 2.33E-08 | 2.30E-08 |
| 3273 | 495363.09 | 3847377.25 | 0.00105 | 2.32E-08 | 2.30E-08 | 2.28E-08 |
| 3274 | 495863.09 | 3847377.25 | 0.00104 | 2.30E-08 | 2.28E-08 | 2.25E-08 |
| 3275 | 496363.09 | 3847377.25 | 0.00105 | 2.32E-08 | 2.30E-08 | 2.28E-08 |
| 3276 | 496863.09 | 3847377.25 | 0.00116 | 2.56E-08 | 2.55E-08 | 2.51E-08 |
| 3277 | 497363.09 | 3847377.25 | 0.00123 | 2.72E-08 | 2.70E-08 | 2.67E-08 |
| 3278 | 497863.09 | 3847377.25 | 0.00137 | 3.03E-08 | 3.01E-08 | 2.97E-08 |
| 3279 | 498363.09 | 3847377.25 | 0.00149 | 3.29E-08 | 3.27E-08 | 3.23E-08 |

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| 3280 | 471363.09 | 3847877.25 | 0.00418 | 9.24E-08 | 9.17E-08 | 9.06E-08 |
| 3281 | 471863.09 | 3847877.25 | 0.00432 | 9.55E-08 | 9.48E-08 | 9.36E-08 |
| 3282 | 472363.09 | 3847877.25 | 0.0044 | 9.73E-08 | 9.66E-08 | 9.54E-08 |
| 3283 | 472863.09 | 3847877.25 | 0.00445 | 9.84E-08 | 9.77E-08 | 9.65E-08 |
| 3284 | 473363.09 | 3847877.25 | 0.00456 | 1.01E-07 | 1.00E-07 | 9.88E-08 |
| 3285 | 473863.09 | 3847877.25 | 0.00446 | 9.86E-08 | 9.79E-08 | 9.67E-08 |
| 3286 | 474363.09 | 3847877.25 | 0.00393 | 8.69E-08 | 8.63E-08 | 8.52E-08 |
| 3287 | 474863.09 | 3847877.25 | 0.00413 | 9.13E-08 | 9.07E-08 | 8.95E-08 |
| 3288 | 475363.09 | 3847877.25 | 0.00396 | 8.75E-08 | 8.69E-08 | 8.58E-08 |
| 3289 | 475863.09 | 3847877.25 | 0.00377 | 8.33E-08 | 8.27E-08 | 8.17E-08 |
| 3290 | 476363.09 | 3847877.25 | 0.00426 | 9.42E-08 | 9.35E-08 | 9.23E-08 |
| 3291 | 476863.09 | 3847877.25 | 0.00442 | 9.77E-08 | 9.70E-08 | 9.58E-08 |
| 3292 | 477363.09 | 3847877.25 | 0.00454 | 1.00E-07 | 9.97E-08 | 9.84E-08 |
| 3293 | 477863.09 | 3847877.25 | 0.00483 | 1.07E-07 | 1.06E-07 | 1.05E-07 |
| 3294 | 478363.09 | 3847877.25 | 0.00482 | 1.07E-07 | 1.06E-07 | 1.04E-07 |
| 3295 | 478863.09 | 3847877.25 | 0.0047 | 1.04E-07 | 1.03E-07 | 1.02E-07 |
| 3296 | 479363.09 | 3847877.25 | 0.00381 | 8.42E-08 | 8.36E-08 | 8.26E-08 |
| 3297 | 479863.09 | 3847877.25 | 0.00239 | 5.28E-08 | 5.25E-08 | 5.18E-08 |
| 3298 | 480363.09 | 3847877.25 | 0.00247 | 5.46E-08 | 5.42E-08 | 5.35E-08 |
| 3299 | 480863.09 | 3847877.25 | 0.00221 | 4.89E-08 | 4.85E-08 | 4.79E-08 |
| 3300 | 481363.09 | 3847877.25 | 0.0022 | 4.86E-08 | 4.83E-08 | 4.77E-08 |
| 3301 | 481863.09 | 3847877.25 | 0.00288 | 6.37E-08 | 6.32E-08 | 6.24E-08 |
| 3302 | 482363.09 | 3847877.25 | 0.00277 | 6.12E-08 | 6.08E-08 | 6.00E-08 |
| 3303 | 482863.09 | 3847877.25 | 0.00253 | 5.59E-08 | 5.55E-08 | 5.48E-08 |
| 3304 | 483363.09 | 3847877.25 | 0.00235 | 5.20E-08 | 5.16E-08 | 5.09E-08 |
| 3305 | 483863.09 | 3847877.25 | 0.00222 | 4.91E-08 | 4.87E-08 | 4.81E-08 |
| 3306 | 484363.09 | 3847877.25 | 0.0022 | 4.86E-08 | 4.83E-08 | 4.77E-08 |
| 3307 | 484863.09 | 3847877.25 | 0.00212 | 4.69E-08 | 4.65E-08 | 4.59E-08 |
| 3308 | 485363.09 | 3847877.25 | 0.00217 | 4.80E-08 | 4.76E-08 | 4.70E-08 |
| 3309 | 485863.09 | 3847877.25 | 0.00218 | 4.82E-08 | 4.78E-08 | 4.73E-08 |
| 3310 | 486363.09 | 3847877.25 | 0.00196 | 4.33E-08 | 4.30E-08 | 4.25E-08 |
| 3311 | 486863.09 | 3847877.25 | 0.00187 | 4.13E-08 | 4.10E-08 | 4.05E-08 |
| 3312 | 487363.09 | 3847877.25 | 0.00182 | 4.02E-08 | 3.99E-08 | 3.94E-08 |
| 3313 | 487863.09 | 3847877.25 | 0.0017 | 3.76E-08 | 3.73E-08 | 3.68E-08 |
| 3314 | 488363.09 | 3847877.25 | 0.00158 | 3.49E-08 | 3.47E-08 | 3.42E-08 |
| 3315 | 488863.09 | 3847877.25 | 0.00156 | 3.45E-08 | 3.42E-08 | 3.38E-08 |
| 3316 | 489363.09 | 3847877.25 | 0.00154 | 3.40E-08 | 3.38E-08 | 3.34E-08 |
| 3317 | 489863.09 | 3847877.25 | 0.00156 | 3.45E-08 | 3.42E-08 | 3.38E-08 |
| 3318 | 490363.09 | 3847877.25 | 0.00147 | 3.25E-08 | 3.23E-08 | 3.19E-08 |
| 3319 | 490863.09 | 3847877.25 | 0.00139 | 3.07E-08 | 3.05E-08 | 3.01E-08 |
| 3320 | 491363.09 | 3847877.25 | 0.00124 | 2.74E-08 | 2.72E-08 | 2.69E-08 |
| 3321 | 491863.09 | 3847877.25 | 0.00123 | 2.72E-08 | 2.70E-08 | 2.67E-08 |
| 3322 | 492363.09 | 3847877.25 | 0.00124 | 2.74E-08 | 2.72E-08 | 2.69E-08 |
| 3323 | 492863.09 | 3847877.25 | 0.00122 | 2.70E-08 | 2.68E-08 | 2.64E-08 |
| 3324 | 493363.09 | 3847877.25 | 0.00111 | 2.45E-08 | 2.44E-08 | 2.41E-08 |
| 3325 | 493863.09 | 3847877.25 | 0.00107 | 2.37E-08 | 2.35E-08 | 2.32E-08 |
| 3326 | 494363.09 | 3847877.25 | 0.00107 | 2.37E-08 | 2.35E-08 | 2.32E-08 |
| 3327 | 494863.09 | 3847877.25 | 0.00108 | 2.39E-08 | 2.37E-08 | 2.34E-08 |
| 3328 | 495363.09 | 3847877.25 | 0.00106 | 2.34E-08 | 2.33E-08 | 2.30E-08 |
| 3329 | 495863.09 | 3847877.25 | 0.00097 | 2.14E-08 | 2.13E-08 | 2.10E-08 |
| 3330 | 496363.09 | 3847877.25 | 0.0011 | 2.43E-08 | 2.41E-08 | 2.38E-08 |
| 3331 | 496863.09 | 3847877.25 | 0.00118 | 2.61E-08 | 2.59E-08 | 2.56E-08 |
| 3332 | 497363.09 | 3847877.25 | 0.00126 | 2.79E-08 | 2.77E-08 | 2.73E-08 |
| 3333 | 497863.09 | 3847877.25 | 0.00153 | 3.38E-08 | 3.36E-08 | 3.32E-08 |
| 3334 | 498363.09 | 3847877.25 | 0.00167 | 3.69E-08 | 3.67E-08 | 3.62E-08 |
| 3335 | 471363.09 | 3848377.25 | 0.00428 | 9.46E-08 | 9.39E-08 | 9.28E-08 |
| 3336 | 471863.09 | 3848377.25 | 0.00441 | 9.75E-08 | 9.68E-08 | 9.56E-08 |
| 3337 | 472363.09 | 3848377.25 | 0.00455 | 1.01E-07 | 9.99E-08 | 9.86E-08 |
| 3338 | 472863.09 | 3848377.25 | 0.00469 | 1.04E-07 | 1.03E-07 | 1.02E-07 |
| 3339 | 473363.09 | 3848377.25 | 0.00475 | 1.05E-07 | 1.04E-07 | 1.03E-07 |
| 3340 | 473863.09 | 3848377.25 | 0.00485 | 1.07E-07 | 1.06E-07 | 1.05E-07 |
| 3341 | 474363.09 | 3848377.25 | 0.00484 | 1.07E-07 | 1.06E-07 | 1.05E-07 |
| 3342 | 474863.09 | 3848377.25 | 0.00443 | 9.79E-08 | 9.72E-08 | 9.60E-08 |
| 3343 | 475363.09 | 3848377.25 | 0.0047 | 1.04E-07 | 1.03E-07 | 1.02E-07 |
| 3344 | 475863.09 | 3848377.25 | 0.00446 | 9.86E-08 | 9.79E-08 | 9.67E-08 |
| 3345 | 476363.09 | 3848377.25 | 0.00417 | 9.22E-08 | 9.15E-08 | 9.04E-08 |
| 3346 | 476863.09 | 3848377.25 | 0.00477 | 1.05E-07 | 1.05E-07 | 1.03E-07 |

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| 3347 | 477363.09 | 3848377.25 | 0.00478 | 1.06E-07 | 1.05E-07 | 1.04E-07 |
| 3348 | 477863.09 | 3848377.25 | 0.00495 | 1.09E-07 | 1.09E-07 | 1.07E-07 |
| 3349 | 478363.09 | 3848377.25 | 0.00523 | 1.16E-07 | 1.15E-07 | 1.13E-07 |
| 3350 | 478863.09 | 3848377.25 | 0.00506 | 1.12E-07 | 1.11E-07 | 1.10E-07 |
| 3351 | 479363.09 | 3848377.25 | 0.00415 | 9.17E-08 | 9.11E-08 | 8.99E-08 |
| 3352 | 479863.09 | 3848377.25 | 0.00177 | 3.91E-08 | 3.89E-08 | 3.84E-08 |
| 3353 | 480363.09 | 3848377.25 | 0.00247 | 5.46E-08 | 5.42E-08 | 5.35E-08 |
| 3354 | 480863.09 | 3848377.25 | 0.00324 | 7.16E-08 | 7.11E-08 | 7.02E-08 |
| 3355 | 481363.09 | 3848377.25 | 0.0033 | 7.30E-08 | 7.24E-08 | 7.15E-08 |
| 3356 | 481863.09 | 3848377.25 | 0.00331 | 7.32E-08 | 7.27E-08 | 7.17E-08 |
| 3357 | 482363.09 | 3848377.25 | 0.00329 | 7.27E-08 | 7.22E-08 | 7.13E-08 |
| 3358 | 482863.09 | 3848377.25 | 0.00295 | 6.52E-08 | 6.48E-08 | 6.39E-08 |
| 3359 | 483363.09 | 3848377.25 | 0.00289 | 6.39E-08 | 6.34E-08 | 6.26E-08 |
| 3360 | 483863.09 | 3848377.25 | 0.00258 | 5.70E-08 | 5.66E-08 | 5.59E-08 |
| 3361 | 484363.09 | 3848377.25 | 0.00246 | 5.44E-08 | 5.40E-08 | 5.33E-08 |
| 3362 | 484863.09 | 3848377.25 | 0.00258 | 5.70E-08 | 5.66E-08 | 5.59E-08 |
| 3363 | 485363.09 | 3848377.25 | 0.00251 | 5.55E-08 | 5.51E-08 | 5.44E-08 |
| 3364 | 485863.09 | 3848377.25 | 0.00252 | 5.57E-08 | 5.53E-08 | 5.46E-08 |
| 3365 | 486363.09 | 3848377.25 | 0.0023 | 5.08E-08 | 5.05E-08 | 4.99E-08 |
| 3366 | 486863.09 | 3848377.25 | 0.00215 | 4.75E-08 | 4.72E-08 | 4.66E-08 |
| 3367 | 487363.09 | 3848377.25 | 0.00198 | 4.38E-08 | 4.35E-08 | 4.29E-08 |
| 3368 | 487863.09 | 3848377.25 | 0.00193 | 4.27E-08 | 4.24E-08 | 4.18E-08 |
| 3369 | 488363.09 | 3848377.25 | 0.00179 | 3.96E-08 | 3.93E-08 | 3.88E-08 |
| 3370 | 488863.09 | 3848377.25 | 0.00176 | 3.89E-08 | 3.86E-08 | 3.81E-08 |
| 3371 | 489363.09 | 3848377.25 | 0.00176 | 3.89E-08 | 3.86E-08 | 3.81E-08 |
| 3372 | 489863.09 | 3848377.25 | 0.00176 | 3.89E-08 | 3.86E-08 | 3.81E-08 |
| 3373 | 490363.09 | 3848377.25 | 0.00165 | 3.65E-08 | 3.62E-08 | 3.58E-08 |
| 3374 | 490863.09 | 3848377.25 | 0.00154 | 3.40E-08 | 3.38E-08 | 3.34E-08 |
| 3375 | 491363.09 | 3848377.25 | 0.0014 | 3.10E-08 | 3.07E-08 | 3.03E-08 |
| 3376 | 491863.09 | 3848377.25 | 0.00137 | 3.03E-08 | 3.01E-08 | 2.97E-08 |
| 3377 | 492363.09 | 3848377.25 | 0.0013 | 2.87E-08 | 2.85E-08 | 2.82E-08 |
| 3378 | 492863.09 | 3848377.25 | 0.0012 | 2.65E-08 | 2.63E-08 | 2.60E-08 |
| 3379 | 493363.09 | 3848377.25 | 0.00112 | 2.48E-08 | 2.46E-08 | 2.43E-08 |
| 3380 | 493863.09 | 3848377.25 | 0.00109 | 2.41E-08 | 2.39E-08 | 2.36E-08 |
| 3381 | 494363.09 | 3848377.25 | 0.00108 | 2.39E-08 | 2.37E-08 | 2.34E-08 |
| 3382 | 494863.09 | 3848377.25 | 0.00109 | 2.41E-08 | 2.39E-08 | 2.36E-08 |
| 3383 | 495363.09 | 3848377.25 | 0.00104 | 2.30E-08 | 2.28E-08 | 2.25E-08 |
| 3384 | 495863.09 | 3848377.25 | 0.00103 | 2.28E-08 | 2.26E-08 | 2.23E-08 |
| 3385 | 496363.09 | 3848377.25 | 0.00113 | 2.50E-08 | 2.48E-08 | 2.45E-08 |
| 3386 | 496863.09 | 3848377.25 | 0.00115 | 2.54E-08 | 2.52E-08 | 2.49E-08 |
| 3387 | 497363.09 | 3848377.25 | 0.0013 | 2.87E-08 | 2.85E-08 | 2.82E-08 |
| 3388 | 497863.09 | 3848377.25 | 0.00172 | 3.80E-08 | 3.78E-08 | 3.73E-08 |
| 3389 | 498363.09 | 3848377.25 | 0.00185 | 4.09E-08 | 4.06E-08 | 4.01E-08 |
| 3390 | 471363.09 | 3848877.25 | 0.00445 | 9.84E-08 | 9.77E-08 | 9.65E-08 |
| 3391 | 471863.09 | 3848877.25 | 0.00457 | 1.01E-07 | 1.00E-07 | 9.91E-08 |
| 3392 | 472363.09 | 3848877.25 | 0.00467 | 1.03E-07 | 1.03E-07 | 1.01E-07 |
| 3393 | 472863.09 | 3848877.25 | 0.00483 | 1.07E-07 | 1.06E-07 | 1.05E-07 |
| 3394 | 473363.09 | 3848877.25 | 0.00503 | 1.11E-07 | 1.10E-07 | 1.09E-07 |
| 3395 | 473863.09 | 3848877.25 | 0.00513 | 1.13E-07 | 1.13E-07 | 1.11E-07 |
| 3396 | 474363.09 | 3848877.25 | 0.00524 | 1.16E-07 | 1.15E-07 | 1.14E-07 |
| 3397 | 474863.09 | 3848877.25 | 0.00511 | 1.13E-07 | 1.12E-07 | 1.11E-07 |
| 3398 | 475363.09 | 3848877.25 | 0.00508 | 1.12E-07 | 1.12E-07 | 1.10E-07 |
| 3399 | 475863.09 | 3848877.25 | 0.00522 | 1.15E-07 | 1.15E-07 | 1.13E-07 |
| 3400 | 476363.09 | 3848877.25 | 0.00508 | 1.12E-07 | 1.12E-07 | 1.10E-07 |
| 3401 | 476863.09 | 3848877.25 | 0.00488 | 1.08E-07 | 1.07E-07 | 1.06E-07 |
| 3402 | 477363.09 | 3848877.25 | 0.00535 | 1.18E-07 | 1.17E-07 | 1.16E-07 |
| 3403 | 477863.09 | 3848877.25 | 0.00533 | 1.18E-07 | 1.17E-07 | 1.16E-07 |
| 3404 | 478363.09 | 3848877.25 | 0.00551 | 1.22E-07 | 1.21E-07 | 1.19E-07 |
| 3405 | 478863.09 | 3848877.25 | 0.00567 | 1.25E-07 | 1.24E-07 | 1.23E-07 |
| 3406 | 479363.09 | 3848877.25 | 0.00526 | 1.16E-07 | 1.15E-07 | 1.14E-07 |
| 3407 | 479863.09 | 3848877.25 | 0.00453 | 1.00E-07 | 9.94E-08 | 9.82E-08 |
| 3408 | 480363.09 | 3848877.25 | 0.00468 | 1.03E-07 | 1.03E-07 | 1.01E-07 |
| 3409 | 480863.09 | 3848877.25 | 0.00451 | 9.97E-08 | 9.90E-08 | 9.78E-08 |
| 3410 | 481363.09 | 3848877.25 | 0.00427 | 9.44E-08 | 9.37E-08 | 9.25E-08 |
| 3411 | 481863.09 | 3848877.25 | 0.00387 | 8.56E-08 | 8.49E-08 | 8.39E-08 |
| 3412 | 482363.09 | 3848877.25 | 0.00314 | 6.94E-08 | 6.89E-08 | 6.81E-08 |
| 3413 | 482863.09 | 3848877.25 | 0.00272 | 6.01E-08 | 5.97E-08 | 5.90E-08 |

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|---|---|---|---|---|---|---|
| 3414 | 483363.09 | 3848877.25 | 0.00243 | 5.37E-08 | 5.33E-08 | 5.27E-08 |
| 3415 | 483863.09 | 3848877.25 | 0.00239 | 5.28E-08 | 5.25E-08 | 5.18E-08 |
| 3416 | 484363.09 | 3848877.25 | 0.00279 | 6.17E-08 | 6.12E-08 | 6.05E-08 |
| 3417 | 484863.09 | 3848877.25 | 0.00314 | 6.94E-08 | 6.89E-08 | 6.81E-08 |
| 3418 | 485363.09 | 3848877.25 | 0.00298 | 6.59E-08 | 6.54E-08 | 6.46E-08 |
| 3419 | 485863.09 | 3848877.25 | 0.00289 | 6.39E-08 | 6.34E-08 | 6.26E-08 |
| 3420 | 486363.09 | 3848877.25 | 0.00261 | 5.77E-08 | 5.73E-08 | 5.66E-08 |
| 3421 | 486863.09 | 3848877.25 | 0.00231 | 5.11E-08 | 5.07E-08 | 5.01E-08 |
| 3422 | 487363.09 | 3848877.25 | 0.00233 | 5.15E-08 | 5.11E-08 | 5.05E-08 |
| 3423 | 487863.09 | 3848877.25 | 0.00222 | 4.91E-08 | 4.87E-08 | 4.81E-08 |
| 3424 | 488363.09 | 3848877.25 | 0.00207 | 4.58E-08 | 4.54E-08 | 4.49E-08 |
| 3425 | 488863.09 | 3848877.25 | 0.00198 | 4.38E-08 | 4.35E-08 | 4.29E-08 |
| 3426 | 489363.09 | 3848877.25 | 0.00201 | 4.44E-08 | 4.41E-08 | 4.36E-08 |
| 3427 | 489863.09 | 3848877.25 | 0.00196 | 4.33E-08 | 4.30E-08 | 4.25E-08 |
| 3428 | 490363.09 | 3848877.25 | 0.00178 | 3.94E-08 | 3.91E-08 | 3.86E-08 |
| 3429 | 490863.09 | 3848877.25 | 0.00166 | 3.67E-08 | 3.64E-08 | 3.60E-08 |
| 3430 | 491363.09 | 3848877.25 | 0.00153 | 3.38E-08 | 3.36E-08 | 3.32E-08 |
| 3431 | 491863.09 | 3848877.25 | 0.00143 | 3.16E-08 | 3.14E-08 | 3.10E-08 |
| 3432 | 492363.09 | 3848877.25 | 0.00133 | 2.94E-08 | 2.92E-08 | 2.88E-08 |
| 3433 | 492863.09 | 3848877.25 | 0.0012 | 2.65E-08 | 2.63E-08 | 2.60E-08 |
| 3434 | 493363.09 | 3848877.25 | 0.00109 | 2.41E-08 | 2.39E-08 | 2.36E-08 |
| 3435 | 493863.09 | 3848877.25 | 0.00109 | 2.41E-08 | 2.39E-08 | 2.36E-08 |
| 3436 | 494363.09 | 3848877.25 | 0.0011 | 2.43E-08 | 2.41E-08 | 2.38E-08 |
| 3437 | 494863.09 | 3848877.25 | 0.00113 | 2.50E-08 | 2.48E-08 | 2.45E-08 |
| 3438 | 495363.09 | 3848877.25 | 0.00112 | 2.48E-08 | 2.46E-08 | 2.43E-08 |
| 3439 | 495863.09 | 3848877.25 | 0.0011 | 2.43E-08 | 2.41E-08 | 2.38E-08 |
| 3440 | 496363.09 | 3848877.25 | 0.00117 | 2.59E-08 | 2.57E-08 | 2.54E-08 |
| 3441 | 496863.09 | 3848877.25 | 0.00129 | 2.85E-08 | 2.83E-08 | 2.80E-08 |
| 3442 | 497363.09 | 3848877.25 | 0.00163 | 3.60E-08 | 3.58E-08 | 3.53E-08 |
| 3443 | 497863.09 | 3848877.25 | 0.00185 | 4.09E-08 | 4.06E-08 | 4.01E-08 |
| 3444 | 498363.09 | 3848877.25 | 0.00213 | 4.71E-08 | 4.68E-08 | 4.62E-08 |
| 3445 | 471363.09 | 3849377.25 | 0.00437 | 9.66E-08 | 9.59E-08 | 9.47E-08 |
| 3446 | 471863.09 | 3849377.25 | 0.00474 | 1.05E-07 | 1.04E-07 | 1.03E-07 |
| 3447 | 472363.09 | 3849377.25 | 0.00492 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 3448 | 472863.09 | 3849377.25 | 0.00502 | 1.11E-07 | 1.10E-07 | 1.09E-07 |
| 3449 | 473363.09 | 3849377.25 | 0.00514 | 1.14E-07 | 1.13E-07 | 1.11E-07 |
| 3450 | 473863.09 | 3849377.25 | 0.00534 | 1.18E-07 | 1.17E-07 | 1.16E-07 |
| 3451 | 474363.09 | 3849377.25 | 0.00552 | 1.22E-07 | 1.21E-07 | 1.20E-07 |
| 3452 | 474863.09 | 3849377.25 | 0.00566 | 1.25E-07 | 1.24E-07 | 1.23E-07 |
| 3453 | 475363.09 | 3849377.25 | 0.00573 | 1.27E-07 | 1.26E-07 | 1.24E-07 |
| 3454 | 475863.09 | 3849377.25 | 0.00591 | 1.31E-07 | 1.30E-07 | 1.28E-07 |
| 3455 | 476363.09 | 3849377.25 | 0.00599 | 1.32E-07 | 1.31E-07 | 1.30E-07 |
| 3456 | 476863.09 | 3849377.25 | 0.00592 | 1.31E-07 | 1.30E-07 | 1.28E-07 |
| 3457 | 477363.09 | 3849377.25 | 0.00577 | 1.28E-07 | 1.27E-07 | 1.25E-07 |
| 3458 | 477863.09 | 3849377.25 | 0.00572 | 1.26E-07 | 1.26E-07 | 1.24E-07 |
| 3459 | 478363.09 | 3849377.25 | 0.00589 | 1.30E-07 | 1.29E-07 | 1.28E-07 |
| 3460 | 478863.09 | 3849377.25 | 0.00586 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 3461 | 479363.09 | 3849377.25 | 0.00616 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 3462 | 479863.09 | 3849377.25 | 0.0056 | 1.24E-07 | 1.23E-07 | 1.21E-07 |
| 3463 | 480363.09 | 3849377.25 | 0.0061 | 1.35E-07 | 1.34E-07 | 1.32E-07 |
| 3464 | 480863.09 | 3849377.25 | 0.00583 | 1.29E-07 | 1.28E-07 | 1.26E-07 |
| 3465 | 481363.09 | 3849377.25 | 0.00475 | 1.05E-07 | 1.04E-07 | 1.03E-07 |
| 3466 | 481863.09 | 3849377.25 | 0.0037 | 8.18E-08 | 8.12E-08 | 8.02E-08 |
| 3467 | 482363.09 | 3849377.25 | 0.00325 | 7.19E-08 | 7.13E-08 | 7.04E-08 |
| 3468 | 482863.09 | 3849377.25 | 0.0026 | 5.75E-08 | 5.71E-08 | 5.64E-08 |
| 3469 | 483363.09 | 3849377.25 | 0.00238 | 5.26E-08 | 5.22E-08 | 5.16E-08 |
| 3470 | 483863.09 | 3849377.25 | 0.00205 | 4.53E-08 | 4.50E-08 | 4.44E-08 |
| 3471 | 484363.09 | 3849377.25 | 0.00316 | 6.99E-08 | 6.94E-08 | 6.85E-08 |
| 3472 | 484863.09 | 3849377.25 | 0.00375 | 8.29E-08 | 8.23E-08 | 8.13E-08 |
| 3473 | 485363.09 | 3849377.25 | 0.0036 | 7.96E-08 | 7.90E-08 | 7.80E-08 |
| 3474 | 485863.09 | 3849377.25 | 0.00274 | 6.06E-08 | 6.01E-08 | 5.94E-08 |
| 3475 | 486363.09 | 3849377.25 | 0.00222 | 4.91E-08 | 4.87E-08 | 4.81E-08 |
| 3476 | 486863.09 | 3849377.25 | 0.00261 | 5.77E-08 | 5.73E-08 | 5.66E-08 |
| 3477 | 487363.09 | 3849377.25 | 0.00268 | 5.92E-08 | 5.88E-08 | 5.81E-08 |
| 3478 | 487863.09 | 3849377.25 | 0.00258 | 5.70E-08 | 5.66E-08 | 5.59E-08 |
| 3479 | 488363.09 | 3849377.25 | 0.00239 | 5.28E-08 | 5.25E-08 | 5.18E-08 |
| 3480 | 488863.09 | 3849377.25 | 0.00229 | 5.06E-08 | 5.03E-08 | 4.96E-08 |

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| 3481 | 489363.09 | 3849377.25 | 0.0023 | 5.08E-08 | 5.05E-08 | 4.99E-08 |
| 3482 | 489863.09 | 3849377.25 | 0.00217 | 4.80E-08 | 4.76E-08 | 4.70E-08 |
| 3483 | 490363.09 | 3849377.25 | 0.00195 | 4.31E-08 | 4.28E-08 | 4.23E-08 |
| 3484 | 490863.09 | 3849377.25 | 0.00182 | 4.02E-08 | 3.99E-08 | 3.94E-08 |
| 3485 | 491363.09 | 3849377.25 | 0.00167 | 3.69E-08 | 3.67E-08 | 3.62E-08 |
| 3486 | 491863.09 | 3849377.25 | 0.00155 | 3.43E-08 | 3.40E-08 | 3.36E-08 |
| 3487 | 492363.09 | 3849377.25 | 0.00143 | 3.16E-08 | 3.14E-08 | 3.10E-08 |
| 3488 | 492863.09 | 3849377.25 | 0.00125 | 2.76E-08 | 2.74E-08 | 2.71E-08 |
| 3489 | 493363.09 | 3849377.25 | 0.00117 | 2.59E-08 | 2.57E-08 | 2.54E-08 |
| 3490 | 493863.09 | 3849377.25 | 0.00116 | 2.56E-08 | 2.55E-08 | 2.51E-08 |
| 3491 | 494363.09 | 3849377.25 | 0.0012 | 2.65E-08 | 2.63E-08 | 2.60E-08 |
| 3492 | 494863.09 | 3849377.25 | 0.00129 | 2.85E-08 | 2.83E-08 | 2.80E-08 |
| 3493 | 495363.09 | 3849377.25 | 0.00133 | 2.94E-08 | 2.92E-08 | 2.88E-08 |
| 3494 | 495863.09 | 3849377.25 | 0.00121 | 2.68E-08 | 2.66E-08 | 2.62E-08 |
| 3495 | 496363.09 | 3849377.25 | 0.00123 | 2.72E-08 | 2.70E-08 | 2.67E-08 |
| 3496 | 496863.09 | 3849377.25 | 0.00158 | 3.49E-08 | 3.47E-08 | 3.42E-08 |
| 3497 | 497363.09 | 3849377.25 | 0.00175 | 3.87E-08 | 3.84E-08 | 3.79E-08 |
| 3498 | 497863.09 | 3849377.25 | 0.00239 | 5.28E-08 | 5.25E-08 | 5.18E-08 |
| 3499 | 498363.09 | 3849377.25 | 0.00239 | 5.28E-08 | 5.25E-08 | 5.18E-08 |
| 3500 | 471363.09 | 3849877.25 | 0.00392 | 8.67E-08 | 8.60E-08 | 8.50E-08 |
| 3501 | 471863.09 | 3849877.25 | 0.00442 | 9.77E-08 | 9.70E-08 | 9.58E-08 |
| 3502 | 472363.09 | 3849877.25 | 0.00492 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 3503 | 472863.09 | 3849877.25 | 0.00526 | 1.16E-07 | 1.15E-07 | 1.14E-07 |
| 3504 | 473363.09 | 3849877.25 | 0.0054 | 1.19E-07 | 1.19E-07 | 1.17E-07 |
| 3505 | 473863.09 | 3849877.25 | 0.00552 | 1.22E-07 | 1.21E-07 | 1.20E-07 |
| 3506 | 474363.09 | 3849877.25 | 0.00571 | 1.26E-07 | 1.25E-07 | 1.24E-07 |
| 3507 | 474863.09 | 3849877.25 | 0.00593 | 1.31E-07 | 1.30E-07 | 1.29E-07 |
| 3508 | 475363.09 | 3849877.25 | 0.00606 | 1.34E-07 | 1.33E-07 | 1.31E-07 |
| 3509 | 475863.09 | 3849877.25 | 0.0062 | 1.37E-07 | 1.36E-07 | 1.34E-07 |
| 3510 | 476363.09 | 3849877.25 | 0.00637 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 3511 | 476863.09 | 3849877.25 | 0.00656 | 1.45E-07 | 1.44E-07 | 1.42E-07 |
| 3512 | 477363.09 | 3849877.25 | 0.00667 | 1.47E-07 | 1.46E-07 | 1.45E-07 |
| 3513 | 477863.09 | 3849877.25 | 0.00657 | 1.45E-07 | 1.44E-07 | 1.42E-07 |
| 3514 | 478363.09 | 3849877.25 | 0.00643 | 1.42E-07 | 1.41E-07 | 1.39E-07 |
| 3515 | 478863.09 | 3849877.25 | 0.00664 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 3516 | 479363.09 | 3849877.25 | 0.00666 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 3517 | 479863.09 | 3849877.25 | 0.00731 | 1.62E-07 | 1.60E-07 | 1.58E-07 |
| 3518 | 480363.09 | 3849877.25 | 0.00687 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 3519 | 480863.09 | 3849877.25 | 0.00627 | 1.39E-07 | 1.38E-07 | 1.36E-07 |
| 3520 | 481363.09 | 3849877.25 | 0.00575 | 1.27E-07 | 1.26E-07 | 1.25E-07 |
| 3521 | 481863.09 | 3849877.25 | 0.00393 | 8.69E-08 | 8.63E-08 | 8.52E-08 |
| 3522 | 482363.09 | 3849877.25 | 0.00334 | 7.38E-08 | 7.33E-08 | 7.24E-08 |
| 3523 | 482863.09 | 3849877.25 | 0.00281 | 6.21E-08 | 6.17E-08 | 6.09E-08 |
| 3524 | 483363.09 | 3849877.25 | 0.00238 | 5.26E-08 | 5.22E-08 | 5.16E-08 |
| 3525 | 483863.09 | 3849877.25 | 0.00238 | 5.26E-08 | 5.22E-08 | 5.16E-08 |
| 3526 | 484363.09 | 3849877.25 | 0.00345 | 7.63E-08 | 7.57E-08 | 7.48E-08 |
| 3527 | 484863.09 | 3849877.25 | 0.00463 | 1.02E-07 | 1.02E-07 | 1.00E-07 |
| 3528 | 485363.09 | 3849877.25 | 0.00414 | 9.15E-08 | 9.09E-08 | 8.97E-08 |
| 3529 | 485863.09 | 3849877.25 | 0.00342 | 7.56E-08 | 7.51E-08 | 7.41E-08 |
| 3530 | 486363.09 | 3849877.25 | 0.00305 | 6.74E-08 | 6.69E-08 | 6.61E-08 |
| 3531 | 486863.09 | 3849877.25 | 0.00327 | 7.23E-08 | 7.18E-08 | 7.09E-08 |
| 3532 | 487363.09 | 3849877.25 | 0.00319 | 7.05E-08 | 7.00E-08 | 6.91E-08 |
| 3533 | 487863.09 | 3849877.25 | 0.00306 | 6.77E-08 | 6.72E-08 | 6.63E-08 |
| 3534 | 488363.09 | 3849877.25 | 0.00284 | 6.28E-08 | 6.23E-08 | 6.16E-08 |
| 3535 | 488863.09 | 3849877.25 | 0.00269 | 5.95E-08 | 5.90E-08 | 5.83E-08 |
| 3536 | 489363.09 | 3849877.25 | 0.00263 | 5.81E-08 | 5.77E-08 | 5.70E-08 |
| 3537 | 489863.09 | 3849877.25 | 0.00241 | 5.33E-08 | 5.29E-08 | 5.22E-08 |
| 3538 | 490363.09 | 3849877.25 | 0.00218 | 4.82E-08 | 4.78E-08 | 4.73E-08 |
| 3539 | 490863.09 | 3849877.25 | 0.00203 | 4.49E-08 | 4.46E-08 | 4.40E-08 |
| 3540 | 491363.09 | 3849877.25 | 0.00186 | 4.11E-08 | 4.08E-08 | 4.03E-08 |
| 3541 | 491863.09 | 3849877.25 | 0.00173 | 3.82E-08 | 3.80E-08 | 3.75E-08 |
| 3542 | 492363.09 | 3849877.25 | 0.00159 | 3.52E-08 | 3.49E-08 | 3.45E-08 |
| 3543 | 492863.09 | 3849877.25 | 0.00143 | 3.16E-08 | 3.14E-08 | 3.10E-08 |
| 3544 | 493363.09 | 3849877.25 | 0.00127 | 2.81E-08 | 2.79E-08 | 2.75E-08 |
| 3545 | 493863.09 | 3849877.25 | 0.00126 | 2.79E-08 | 2.77E-08 | 2.73E-08 |
| 3546 | 494363.09 | 3849877.25 | 0.00142 | 3.14E-08 | 3.12E-08 | 3.08E-08 |
| 3547 | 494863.09 | 3849877.25 | 0.00152 | 3.36E-08 | 3.34E-08 | 3.29E-08 |

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| 3548 | 495363.09 | 3849877.25 | 0.00142 | 3.14E-08 | 3.12E-08 | 3.08E-08 |
| 3549 | 495863.09 | 3849877.25 | 0.00163 | 3.60E-08 | 3.58E-08 | 3.53E-08 |
| 3550 | 496363.09 | 3849877.25 | 0.0018 | 3.98E-08 | 3.95E-08 | 3.90E-08 |
| 3551 | 496863.09 | 3849877.25 | 0.00194 | 4.29E-08 | 4.26E-08 | 4.20E-08 |
| 3552 | 497363.09 | 3849877.25 | 0.00243 | 5.37E-08 | 5.33E-08 | 5.27E-08 |
| 3553 | 497863.09 | 3849877.25 | 0.00274 | 6.06E-08 | 6.01E-08 | 5.94E-08 |
| 3554 | 498363.09 | 3849877.25 | 0.00264 | 5.84E-08 | 5.79E-08 | 5.72E-08 |
| 3555 | 471363.09 | 3850377.25 | 0.00335 | 7.41E-08 | 7.35E-08 | 7.26E-08 |
| 3556 | 471863.09 | 3850377.25 | 0.00408 | 9.02E-08 | 8.96E-08 | 8.84E-08 |
| 3557 | 472363.09 | 3850377.25 | 0.00443 | 9.79E-08 | 9.72E-08 | 9.60E-08 |
| 3558 | 472863.09 | 3850377.25 | 0.00505 | 1.12E-07 | 1.11E-07 | 1.09E-07 |
| 3559 | 473363.09 | 3850377.25 | 0.00539 | 1.19E-07 | 1.18E-07 | 1.17E-07 |
| 3560 | 473863.09 | 3850377.25 | 0.00576 | 1.27E-07 | 1.26E-07 | 1.25E-07 |
| 3561 | 474363.09 | 3850377.25 | 0.00598 | 1.32E-07 | 1.31E-07 | 1.30E-07 |
| 3562 | 474863.09 | 3850377.25 | 0.00614 | 1.36E-07 | 1.35E-07 | 1.33E-07 |
| 3563 | 475363.09 | 3850377.25 | 0.00638 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 3564 | 475863.09 | 3850377.25 | 0.0066 | 1.46E-07 | 1.45E-07 | 1.43E-07 |
| 3565 | 476363.09 | 3850377.25 | 0.00673 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 3566 | 476863.09 | 3850377.25 | 0.0069 | 1.53E-07 | 1.51E-07 | 1.50E-07 |
| 3567 | 477363.09 | 3850377.25 | 0.00713 | 1.58E-07 | 1.56E-07 | 1.55E-07 |
| 3568 | 477863.09 | 3850377.25 | 0.00725 | 1.60E-07 | 1.59E-07 | 1.57E-07 |
| 3569 | 478363.09 | 3850377.25 | 0.00718 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 3570 | 478863.09 | 3850377.25 | 0.00727 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 3571 | 479363.09 | 3850377.25 | 0.00748 | 1.65E-07 | 1.64E-07 | 1.62E-07 |
| 3572 | 479863.09 | 3850377.25 | 0.00761 | 1.68E-07 | 1.67E-07 | 1.65E-07 |
| 3573 | 480363.09 | 3850377.25 | 0.00806 | 1.78E-07 | 1.77E-07 | 1.75E-07 |
| 3574 | 480863.09 | 3850377.25 | 0.00837 | 1.85E-07 | 1.84E-07 | 1.81E-07 |
| 3575 | 481363.09 | 3850377.25 | 0.00666 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 3576 | 481863.09 | 3850377.25 | 0.00623 | 1.38E-07 | 1.37E-07 | 1.35E-07 |
| 3577 | 482363.09 | 3850377.25 | 0.00561 | 1.24E-07 | 1.23E-07 | 1.22E-07 |
| 3578 | 482863.09 | 3850377.25 | 0.00423 | 9.35E-08 | 9.28E-08 | 9.17E-08 |
| 3579 | 483363.09 | 3850377.25 | 0.00328 | 7.25E-08 | 7.20E-08 | 7.11E-08 |
| 3580 | 483863.09 | 3850377.25 | 0.00362 | 8.00E-08 | 7.95E-08 | 7.85E-08 |
| 3581 | 484363.09 | 3850377.25 | 0.00448 | 9.90E-08 | 9.83E-08 | 9.71E-08 |
| 3582 | 484863.09 | 3850377.25 | 0.0054 | 1.19E-07 | 1.19E-07 | 1.17E-07 |
| 3583 | 485363.09 | 3850377.25 | 0.00519 | 1.15E-07 | 1.14E-07 | 1.12E-07 |
| 3584 | 485863.09 | 3850377.25 | 0.00462 | 1.02E-07 | 1.01E-07 | 1.00E-07 |
| 3585 | 486363.09 | 3850377.25 | 0.0044 | 9.73E-08 | 9.66E-08 | 9.54E-08 |
| 3586 | 486863.09 | 3850377.25 | 0.00409 | 9.04E-08 | 8.98E-08 | 8.86E-08 |
| 3587 | 487363.09 | 3850377.25 | 0.0038 | 8.40E-08 | 8.34E-08 | 8.24E-08 |
| 3588 | 487863.09 | 3850377.25 | 0.00366 | 8.09E-08 | 8.03E-08 | 7.93E-08 |
| 3589 | 488363.09 | 3850377.25 | 0.0034 | 7.52E-08 | 7.46E-08 | 7.37E-08 |
| 3590 | 488863.09 | 3850377.25 | 0.00317 | 7.01E-08 | 6.96E-08 | 6.87E-08 |
| 3591 | 489363.09 | 3850377.25 | 0.00301 | 6.65E-08 | 6.61E-08 | 6.52E-08 |
| 3592 | 489863.09 | 3850377.25 | 0.00271 | 5.99E-08 | 5.95E-08 | 5.87E-08 |
| 3593 | 490363.09 | 3850377.25 | 0.00251 | 5.55E-08 | 5.51E-08 | 5.44E-08 |
| 3594 | 490863.09 | 3850377.25 | 0.0023 | 5.08E-08 | 5.05E-08 | 4.99E-08 |
| 3595 | 491363.09 | 3850377.25 | 0.00212 | 4.69E-08 | 4.65E-08 | 4.59E-08 |
| 3596 | 491863.09 | 3850377.25 | 0.00193 | 4.27E-08 | 4.24E-08 | 4.18E-08 |
| 3597 | 492363.09 | 3850377.25 | 0.00173 | 3.82E-08 | 3.80E-08 | 3.75E-08 |
| 3598 | 492863.09 | 3850377.25 | 0.00157 | 3.47E-08 | 3.45E-08 | 3.40E-08 |
| 3599 | 493363.09 | 3850377.25 | 0.00145 | 3.21E-08 | 3.18E-08 | 3.14E-08 |
| 3600 | 493863.09 | 3850377.25 | 0.00157 | 3.47E-08 | 3.45E-08 | 3.40E-08 |
| 3601 | 494363.09 | 3850377.25 | 0.00161 | 3.56E-08 | 3.53E-08 | 3.49E-08 |
| 3602 | 494863.09 | 3850377.25 | 0.00173 | 3.82E-08 | 3.80E-08 | 3.75E-08 |
| 3603 | 495363.09 | 3850377.25 | 0.00202 | 4.47E-08 | 4.43E-08 | 4.38E-08 |
| 3604 | 495863.09 | 3850377.25 | 0.00198 | 4.38E-08 | 4.35E-08 | 4.29E-08 |
| 3605 | 496363.09 | 3850377.25 | 0.00234 | 5.17E-08 | 5.14E-08 | 5.07E-08 |
| 3606 | 496863.09 | 3850377.25 | 0.00271 | 5.99E-08 | 5.95E-08 | 5.87E-08 |
| 3607 | 497363.09 | 3850377.25 | 0.00307 | 6.79E-08 | 6.74E-08 | 6.65E-08 |
| 3608 | 497863.09 | 3850377.25 | 0.00304 | 6.72E-08 | 6.67E-08 | 6.59E-08 |
| 3609 | 498363.09 | 3850377.25 | 0.00305 | 6.74E-08 | 6.69E-08 | 6.61E-08 |
| 3610 | 471363.09 | 3850877.25 | 0.00374 | 8.27E-08 | 8.21E-08 | 8.11E-08 |
| 3611 | 471863.09 | 3850877.25 | 0.00409 | 9.04E-08 | 8.98E-08 | 8.86E-08 |
| 3612 | 472363.09 | 3850877.25 | 0.00458 | 1.01E-07 | 1.01E-07 | 9.93E-08 |
| 3613 | 472863.09 | 3850877.25 | 0.00499 | 1.10E-07 | 1.10E-07 | 1.08E-07 |
| 3614 | 473363.09 | 3850877.25 | 0.00497 | 1.10E-07 | 1.09E-07 | 1.08E-07 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 3615 | 473863.09 | 3850877.25 | 0.0055 | 1.22E-07 | 1.21E-07 | 1.19E-07 |
| 3616 | 474363.09 | 3850877.25 | 0.00614 | 1.36E-07 | 1.35E-07 | 1.33E-07 |
| 3617 | 474863.09 | 3850877.25 | 0.00648 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 3618 | 475363.09 | 3850877.25 | 0.00667 | 1.47E-07 | 1.46E-07 | 1.45E-07 |
| 3619 | 475863.09 | 3850877.25 | 0.00688 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 3620 | 476363.09 | 3850877.25 | 0.00714 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 3621 | 476863.09 | 3850877.25 | 0.00736 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3622 | 477363.09 | 3850877.25 | 0.00754 | 1.67E-07 | 1.65E-07 | 1.63E-07 |
| 3623 | 477863.09 | 3850877.25 | 0.00777 | 1.72E-07 | 1.71E-07 | 1.68E-07 |
| 3624 | 478363.09 | 3850877.25 | 0.00797 | 1.76E-07 | 1.75E-07 | 1.73E-07 |
| 3625 | 478863.09 | 3850877.25 | 0.00814 | 1.80E-07 | 1.79E-07 | 1.76E-07 |
| 3626 | 479363.09 | 3850877.25 | 0.00813 | 1.80E-07 | 1.78E-07 | 1.76E-07 |
| 3627 | 479863.09 | 3850877.25 | 0.00817 | 1.81E-07 | 1.79E-07 | 1.77E-07 |
| 3628 | 480363.09 | 3850877.25 | 0.00884 | 1.95E-07 | 1.94E-07 | 1.92E-07 |
| 3629 | 480863.09 | 3850877.25 | 0.00958 | 2.12E-07 | 2.10E-07 | 2.08E-07 |
| 3630 | 481363.09 | 3850877.25 | 0.00968 | 2.14E-07 | 2.12E-07 | 2.10E-07 |
| 3631 | 481863.09 | 3850877.25 | 0.00903 | 2.00E-07 | 1.98E-07 | 1.96E-07 |
| 3632 | 482363.09 | 3850877.25 | 0.00731 | 1.62E-07 | 1.60E-07 | 1.58E-07 |
| 3633 | 482863.09 | 3850877.25 | 0.0063 | 1.39E-07 | 1.38E-07 | 1.37E-07 |
| 3634 | 483363.09 | 3850877.25 | 0.00521 | 1.15E-07 | 1.14E-07 | 1.13E-07 |
| 3635 | 483863.09 | 3850877.25 | 0.00493 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 3636 | 484363.09 | 3850877.25 | 0.00585 | 1.29E-07 | 1.28E-07 | 1.27E-07 |
| 3637 | 484863.09 | 3850877.25 | 0.00601 | 1.33E-07 | 1.32E-07 | 1.30E-07 |
| 3638 | 485363.09 | 3850877.25 | 0.0061 | 1.35E-07 | 1.34E-07 | 1.32E-07 |
| 3639 | 485863.09 | 3850877.25 | 0.00538 | 1.19E-07 | 1.18E-07 | 1.17E-07 |
| 3640 | 486363.09 | 3850877.25 | 0.00552 | 1.22E-07 | 1.21E-07 | 1.20E-07 |
| 3641 | 486863.09 | 3850877.25 | 0.0051 | 1.13E-07 | 1.12E-07 | 1.11E-07 |
| 3642 | 487363.09 | 3850877.25 | 0.00451 | 9.97E-08 | 9.90E-08 | 9.78E-08 |
| 3643 | 487863.09 | 3850877.25 | 0.00435 | 9.62E-08 | 9.55E-08 | 9.43E-08 |
| 3644 | 488363.09 | 3850877.25 | 0.00404 | 8.93E-08 | 8.87E-08 | 8.76E-08 |
| 3645 | 488863.09 | 3850877.25 | 0.0037 | 8.18E-08 | 8.12E-08 | 8.02E-08 |
| 3646 | 489363.09 | 3850877.25 | 0.0035 | 7.74E-08 | 7.68E-08 | 7.59E-08 |
| 3647 | 489863.09 | 3850877.25 | 0.00314 | 6.94E-08 | 6.89E-08 | 6.81E-08 |
| 3648 | 490363.09 | 3850877.25 | 0.003 | 6.63E-08 | 6.58E-08 | 6.50E-08 |
| 3649 | 490863.09 | 3850877.25 | 0.00269 | 5.95E-08 | 5.90E-08 | 5.83E-08 |
| 3650 | 491363.09 | 3850877.25 | 0.00245 | 5.42E-08 | 5.38E-08 | 5.31E-08 |
| 3651 | 491863.09 | 3850877.25 | 0.00224 | 4.95E-08 | 4.92E-08 | 4.86E-08 |
| 3652 | 492363.09 | 3850877.25 | 0.00202 | 4.47E-08 | 4.43E-08 | 4.38E-08 |
| 3653 | 492863.09 | 3850877.25 | 0.00182 | 4.02E-08 | 3.99E-08 | 3.94E-08 |
| 3654 | 493363.09 | 3850877.25 | 0.00184 | 4.07E-08 | 4.04E-08 | 3.99E-08 |
| 3655 | 493863.09 | 3850877.25 | 0.00198 | 4.38E-08 | 4.35E-08 | 4.29E-08 |
| 3656 | 494363.09 | 3850877.25 | 0.00197 | 4.36E-08 | 4.32E-08 | 4.27E-08 |
| 3657 | 494863.09 | 3850877.25 | 0.00218 | 4.82E-08 | 4.78E-08 | 4.73E-08 |
| 3658 | 495363.09 | 3850877.25 | 0.00247 | 5.46E-08 | 5.42E-08 | 5.35E-08 |
| 3659 | 495863.09 | 3850877.25 | 0.00268 | 5.92E-08 | 5.88E-08 | 5.81E-08 |
| 3660 | 496363.09 | 3850877.25 | 0.00293 | 6.48E-08 | 6.43E-08 | 6.35E-08 |
| 3661 | 496863.09 | 3850877.25 | 0.00352 | 7.78E-08 | 7.73E-08 | 7.63E-08 |
| 3662 | 497363.09 | 3850877.25 | 0.00355 | 7.85E-08 | 7.79E-08 | 7.69E-08 |
| 3663 | 497863.09 | 3850877.25 | 0.0035 | 7.74E-08 | 7.68E-08 | 7.59E-08 |
| 3664 | 498363.09 | 3850877.25 | 0.00359 | 7.94E-08 | 7.88E-08 | 7.78E-08 |
| 3665 | 471363.09 | 3851377.25 | 0.004 | 8.84E-08 | 8.78E-08 | 8.67E-08 |
| 3666 | 471863.09 | 3851377.25 | 0.00454 | 1.00E-07 | 9.97E-08 | 9.84E-08 |
| 3667 | 472363.09 | 3851377.25 | 0.00463 | 1.02E-07 | 1.02E-07 | 1.00E-07 |
| 3668 | 472863.09 | 3851377.25 | 0.00477 | 1.05E-07 | 1.05E-07 | 1.03E-07 |
| 3669 | 473363.09 | 3851377.25 | 0.00462 | 1.02E-07 | 1.01E-07 | 1.00E-07 |
| 3670 | 473863.09 | 3851377.25 | 0.0049 | 1.08E-07 | 1.08E-07 | 1.06E-07 |
| 3671 | 474363.09 | 3851377.25 | 0.00557 | 1.23E-07 | 1.22E-07 | 1.21E-07 |
| 3672 | 474863.09 | 3851377.25 | 0.00621 | 1.37E-07 | 1.36E-07 | 1.35E-07 |
| 3673 | 475363.09 | 3851377.25 | 0.00682 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 3674 | 475863.09 | 3851377.25 | 0.00719 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 3675 | 476363.09 | 3851377.25 | 0.00741 | 1.64E-07 | 1.63E-07 | 1.61E-07 |
| 3676 | 476863.09 | 3851377.25 | 0.00754 | 1.67E-07 | 1.65E-07 | 1.63E-07 |
| 3677 | 477363.09 | 3851377.25 | 0.00803 | 1.78E-07 | 1.76E-07 | 1.74E-07 |
| 3678 | 477863.09 | 3851377.25 | 0.00827 | 1.83E-07 | 1.82E-07 | 1.79E-07 |
| 3679 | 478363.09 | 3851377.25 | 0.00847 | 1.87E-07 | 1.86E-07 | 1.84E-07 |
| 3680 | 478863.09 | 3851377.25 | 0.00875 | 1.93E-07 | 1.92E-07 | 1.90E-07 |
| 3681 | 479363.09 | 3851377.25 | 0.00894 | 1.98E-07 | 1.96E-07 | 1.94E-07 |

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|---|---|---|---|---|---|---|
| 3682 | 479863.09 | 3851377.25 | 0.00908 | 2.01E-07 | 1.99E-07 | 1.97E-07 |
| 3683 | 480363.09 | 3851377.25 | 0.00926 | 2.05E-07 | 2.03E-07 | 2.01E-07 |
| 3684 | 480863.09 | 3851377.25 | 0.0099 | 2.19E-07 | 2.17E-07 | 2.15E-07 |
| 3685 | 481363.09 | 3851377.25 | 0.01084 | 2.40E-07 | 2.38E-07 | 2.35E-07 |
| 3686 | 481863.09 | 3851377.25 | 0.01086 | 2.40E-07 | 2.38E-07 | 2.35E-07 |
| 3687 | 482363.09 | 3851377.25 | 0.01033 | 2.28E-07 | 2.27E-07 | 2.24E-07 |
| 3688 | 482863.09 | 3851377.25 | 0.00841 | 1.86E-07 | 1.85E-07 | 1.82E-07 |
| 3689 | 483363.09 | 3851377.25 | 0.00688 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 3690 | 483863.09 | 3851377.25 | 0.00624 | 1.38E-07 | 1.37E-07 | 1.35E-07 |
| 3691 | 484363.09 | 3851377.25 | 0.00751 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 3692 | 484863.09 | 3851377.25 | 0.00597 | 1.32E-07 | 1.31E-07 | 1.29E-07 |
| 3693 | 485363.09 | 3851377.25 | 0.00745 | 1.65E-07 | 1.64E-07 | 1.61E-07 |
| 3694 | 485863.09 | 3851377.25 | 0.00627 | 1.39E-07 | 1.38E-07 | 1.36E-07 |
| 3695 | 486363.09 | 3851377.25 | 0.00688 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 3696 | 486863.09 | 3851377.25 | 0.00632 | 1.40E-07 | 1.39E-07 | 1.37E-07 |
| 3697 | 487363.09 | 3851377.25 | 0.00502 | 1.11E-07 | 1.10E-07 | 1.09E-07 |
| 3698 | 487863.09 | 3851377.25 | 0.0051 | 1.13E-07 | 1.12E-07 | 1.11E-07 |
| 3699 | 488363.09 | 3851377.25 | 0.00486 | 1.07E-07 | 1.07E-07 | 1.05E-07 |
| 3700 | 488863.09 | 3851377.25 | 0.0044 | 9.73E-08 | 9.66E-08 | 9.54E-08 |
| 3701 | 489363.09 | 3851377.25 | 0.00414 | 9.15E-08 | 9.09E-08 | 8.97E-08 |
| 3702 | 489863.09 | 3851377.25 | 0.00365 | 8.07E-08 | 8.01E-08 | 7.91E-08 |
| 3703 | 490363.09 | 3851377.25 | 0.00348 | 7.69E-08 | 7.64E-08 | 7.54E-08 |
| 3704 | 490863.09 | 3851377.25 | 0.0031 | 6.85E-08 | 6.80E-08 | 6.72E-08 |
| 3705 | 491363.09 | 3851377.25 | 0.00282 | 6.23E-08 | 6.19E-08 | 6.11E-08 |
| 3706 | 491863.09 | 3851377.25 | 0.00257 | 5.68E-08 | 5.64E-08 | 5.57E-08 |
| 3707 | 492363.09 | 3851377.25 | 0.00235 | 5.20E-08 | 5.16E-08 | 5.09E-08 |
| 3708 | 492863.09 | 3851377.25 | 0.00215 | 4.75E-08 | 4.72E-08 | 4.66E-08 |
| 3709 | 493363.09 | 3851377.25 | 0.00201 | 4.44E-08 | 4.41E-08 | 4.36E-08 |
| 3710 | 493863.09 | 3851377.25 | 0.00212 | 4.69E-08 | 4.65E-08 | 4.59E-08 |
| 3711 | 494363.09 | 3851377.25 | 0.00237 | 5.24E-08 | 5.20E-08 | 5.14E-08 |
| 3712 | 494863.09 | 3851377.25 | 0.00265 | 5.86E-08 | 5.82E-08 | 5.74E-08 |
| 3713 | 495363.09 | 3851377.25 | 0.00318 | 7.03E-08 | 6.98E-08 | 6.89E-08 |
| 3714 | 495863.09 | 3851377.25 | 0.00361 | 7.98E-08 | 7.92E-08 | 7.82E-08 |
| 3715 | 496363.09 | 3851377.25 | 0.00402 | 8.89E-08 | 8.82E-08 | 8.71E-08 |
| 3716 | 496863.09 | 3851377.25 | 0.00413 | 9.13E-08 | 9.07E-08 | 8.95E-08 |
| 3717 | 497363.09 | 3851377.25 | 0.00415 | 9.17E-08 | 9.11E-08 | 8.99E-08 |
| 3718 | 497863.09 | 3851377.25 | 0.00424 | 9.37E-08 | 9.31E-08 | 9.19E-08 |
| 3719 | 498363.09 | 3851377.25 | 0.00419 | 9.26E-08 | 9.20E-08 | 9.08E-08 |
| 3720 | 471363.09 | 3851877.25 | 0.00451 | 9.97E-08 | 9.90E-08 | 9.78E-08 |
| 3721 | 471863.09 | 3851877.25 | 0.00437 | 9.66E-08 | 9.59E-08 | 9.47E-08 |
| 3722 | 472363.09 | 3851877.25 | 0.00466 | 1.03E-07 | 1.02E-07 | 1.01E-07 |
| 3723 | 472863.09 | 3851877.25 | 0.00493 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 3724 | 473363.09 | 3851877.25 | 0.00475 | 1.05E-07 | 1.04E-07 | 1.03E-07 |
| 3725 | 473863.09 | 3851877.25 | 0.00486 | 1.07E-07 | 1.07E-07 | 1.05E-07 |
| 3726 | 474363.09 | 3851877.25 | 0.00544 | 1.20E-07 | 1.19E-07 | 1.18E-07 |
| 3727 | 474863.09 | 3851877.25 | 0.00603 | 1.33E-07 | 1.32E-07 | 1.31E-07 |
| 3728 | 475363.09 | 3851877.25 | 0.00646 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 3729 | 475863.09 | 3851877.25 | 0.00691 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 3730 | 476363.09 | 3851877.25 | 0.00719 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 3731 | 476863.09 | 3851877.25 | 0.00767 | 1.70E-07 | 1.68E-07 | 1.66E-07 |
| 3732 | 477363.09 | 3851877.25 | 0.00799 | 1.77E-07 | 1.75E-07 | 1.73E-07 |
| 3733 | 477863.09 | 3851877.25 | 0.00835 | 1.85E-07 | 1.83E-07 | 1.81E-07 |
| 3734 | 478363.09 | 3851877.25 | 0.00857 | 1.89E-07 | 1.88E-07 | 1.86E-07 |
| 3735 | 478863.09 | 3851877.25 | 0.00906 | 2.00E-07 | 1.99E-07 | 1.96E-07 |
| 3736 | 479363.09 | 3851877.25 | 0.00957 | 2.12E-07 | 2.10E-07 | 2.07E-07 |
| 3737 | 479863.09 | 3851877.25 | 0.00993 | 2.20E-07 | 2.18E-07 | 2.15E-07 |
| 3738 | 480363.09 | 3851877.25 | 0.01006 | 2.22E-07 | 2.21E-07 | 2.18E-07 |
| 3739 | 480863.09 | 3851877.25 | 0.0103 | 2.28E-07 | 2.26E-07 | 2.23E-07 |
| 3740 | 481363.09 | 3851877.25 | 0.01109 | 2.45E-07 | 2.43E-07 | 2.40E-07 |
| 3741 | 481863.09 | 3851877.25 | 0.01195 | 2.64E-07 | 2.62E-07 | 2.59E-07 |
| 3742 | 482363.09 | 3851877.25 | 0.01117 | 2.47E-07 | 2.45E-07 | 2.42E-07 |
| 3743 | 482863.09 | 3851877.25 | 0.00923 | 2.04E-07 | 2.03E-07 | 2.00E-07 |
| 3744 | 483363.09 | 3851877.25 | 0.00908 | 2.01E-07 | 1.99E-07 | 1.97E-07 |
| 3745 | 483863.09 | 3851877.25 | 0.00881 | 1.95E-07 | 1.93E-07 | 1.91E-07 |
| 3746 | 484363.09 | 3851877.25 | 0.00914 | 2.02E-07 | 2.01E-07 | 1.98E-07 |
| 3747 | 484863.09 | 3851877.25 | 0.00865 | 1.91E-07 | 1.90E-07 | 1.87E-07 |
| 3748 | 485363.09 | 3851877.25 | 0.0088 | 1.95E-07 | 1.93E-07 | 1.91E-07 |

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| 3749 | 485863.09 | 3851877.25 | 0.00851 | 1.88E-07 | 1.87E-07 | 1.84E-07 |
| 3750 | 486363.09 | 3851877.25 | 0.00768 | 1.70E-07 | 1.69E-07 | 1.66E-07 |
| 3751 | 486863.09 | 3851877.25 | 0.00754 | 1.67E-07 | 1.65E-07 | 1.63E-07 |
| 3752 | 487363.09 | 3851877.25 | 0.00695 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 3753 | 487863.09 | 3851877.25 | 0.00546 | 1.21E-07 | 1.20E-07 | 1.18E-07 |
| 3754 | 488363.09 | 3851877.25 | 0.0051 | 1.13E-07 | 1.12E-07 | 1.11E-07 |
| 3755 | 488863.09 | 3851877.25 | 0.00428 | 9.46E-08 | 9.39E-08 | 9.28E-08 |
| 3756 | 489363.09 | 3851877.25 | 0.00393 | 8.69E-08 | 8.63E-08 | 8.52E-08 |
| 3757 | 489863.09 | 3851877.25 | 0.00351 | 7.76E-08 | 7.70E-08 | 7.61E-08 |
| 3758 | 490363.09 | 3851877.25 | 0.00343 | 7.58E-08 | 7.53E-08 | 7.43E-08 |
| 3759 | 490863.09 | 3851877.25 | 0.00325 | 7.19E-08 | 7.13E-08 | 7.04E-08 |
| 3760 | 491363.09 | 3851877.25 | 0.00325 | 7.19E-08 | 7.13E-08 | 7.04E-08 |
| 3761 | 491863.09 | 3851877.25 | 0.00305 | 6.74E-08 | 6.69E-08 | 6.61E-08 |
| 3762 | 492363.09 | 3851877.25 | 0.00271 | 5.99E-08 | 5.95E-08 | 5.87E-08 |
| 3763 | 492863.09 | 3851877.25 | 0.00233 | 5.15E-08 | 5.11E-08 | 5.05E-08 |
| 3764 | 493363.09 | 3851877.25 | 0.00282 | 6.23E-08 | 6.19E-08 | 6.11E-08 |
| 3765 | 493863.09 | 3851877.25 | 0.00323 | 7.14E-08 | 7.09E-08 | 7.00E-08 |
| 3766 | 494363.09 | 3851877.25 | 0.00322 | 7.12E-08 | 7.07E-08 | 6.98E-08 |
| 3767 | 494863.09 | 3851877.25 | 0.0037 | 8.18E-08 | 8.12E-08 | 8.02E-08 |
| 3768 | 495363.09 | 3851877.25 | 0.00432 | 9.55E-08 | 9.48E-08 | 9.36E-08 |
| 3769 | 495863.09 | 3851877.25 | 0.00481 | 1.06E-07 | 1.06E-07 | 1.04E-07 |
| 3770 | 496363.09 | 3851877.25 | 0.00501 | 1.11E-07 | 1.10E-07 | 1.09E-07 |
| 3771 | 496863.09 | 3851877.25 | 0.00491 | 1.09E-07 | 1.08E-07 | 1.06E-07 |
| 3772 | 497363.09 | 3851877.25 | 0.00497 | 1.10E-07 | 1.09E-07 | 1.08E-07 |
| 3773 | 497863.09 | 3851877.25 | 0.00487 | 1.08E-07 | 1.07E-07 | 1.06E-07 |
| 3774 | 498363.09 | 3851877.25 | 0.00483 | 1.07E-07 | 1.06E-07 | 1.05E-07 |
| 3775 | 471363.09 | 3852377.25 | 0.00445 | 9.84E-08 | 9.77E-08 | 9.65E-08 |
| 3776 | 471863.09 | 3852377.25 | 0.00483 | 1.07E-07 | 1.06E-07 | 1.05E-07 |
| 3777 | 472363.09 | 3852377.25 | 0.00505 | 1.12E-07 | 1.11E-07 | 1.09E-07 |
| 3778 | 472863.09 | 3852377.25 | 0.00518 | 1.15E-07 | 1.14E-07 | 1.12E-07 |
| 3779 | 473363.09 | 3852377.25 | 0.00522 | 1.15E-07 | 1.15E-07 | 1.13E-07 |
| 3780 | 473863.09 | 3852377.25 | 0.00523 | 1.16E-07 | 1.15E-07 | 1.13E-07 |
| 3781 | 474363.09 | 3852377.25 | 0.00532 | 1.18E-07 | 1.17E-07 | 1.15E-07 |
| 3782 | 474863.09 | 3852377.25 | 0.00617 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 3783 | 475363.09 | 3852377.25 | 0.00637 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 3784 | 475863.09 | 3852377.25 | 0.00654 | 1.45E-07 | 1.44E-07 | 1.42E-07 |
| 3785 | 476363.09 | 3852377.25 | 0.00665 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 3786 | 476863.09 | 3852377.25 | 0.00715 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 3787 | 477363.09 | 3852377.25 | 0.00762 | 1.68E-07 | 1.67E-07 | 1.65E-07 |
| 3788 | 477863.09 | 3852377.25 | 0.00717 | 1.59E-07 | 1.57E-07 | 1.55E-07 |
| 3789 | 478363.09 | 3852377.25 | 0.00677 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 3790 | 478863.09 | 3852377.25 | 0.008 | 1.77E-07 | 1.76E-07 | 1.73E-07 |
| 3791 | 479363.09 | 3852377.25 | 0.00882 | 1.95E-07 | 1.94E-07 | 1.91E-07 |
| 3792 | 479863.09 | 3852377.25 | 0.01017 | 2.25E-07 | 2.23E-07 | 2.20E-07 |
| 3793 | 480363.09 | 3852377.25 | 0.01108 | 2.45E-07 | 2.43E-07 | 2.40E-07 |
| 3794 | 480863.09 | 3852377.25 | 0.0113 | 2.50E-07 | 2.48E-07 | 2.45E-07 |
| 3795 | 481363.09 | 3852377.25 | 0.01152 | 2.55E-07 | 2.53E-07 | 2.50E-07 |
| 3796 | 481863.09 | 3852377.25 | 0.01236 | 2.73E-07 | 2.71E-07 | 2.68E-07 |
| 3797 | 482363.09 | 3852377.25 | 0.01344 | 2.97E-07 | 2.95E-07 | 2.91E-07 |
| 3798 | 482863.09 | 3852377.25 | 0.01356 | 3.00E-07 | 2.98E-07 | 2.94E-07 |
| 3799 | 483363.09 | 3852377.25 | 0.01172 | 2.59E-07 | 2.57E-07 | 2.54E-07 |
| 3800 | 483863.09 | 3852377.25 | 0.00992 | 2.19E-07 | 2.18E-07 | 2.15E-07 |
| 3801 | 484363.09 | 3852377.25 | 0.01109 | 2.45E-07 | 2.43E-07 | 2.40E-07 |
| 3802 | 484863.09 | 3852377.25 | 0.01114 | 2.46E-07 | 2.45E-07 | 2.41E-07 |
| 3803 | 485363.09 | 3852377.25 | 0.01154 | 2.55E-07 | 2.53E-07 | 2.50E-07 |
| 3804 | 485863.09 | 3852377.25 | 0.01048 | 2.32E-07 | 2.30E-07 | 2.27E-07 |
| 3805 | 486363.09 | 3852377.25 | 0.00872 | 1.93E-07 | 1.91E-07 | 1.89E-07 |
| 3806 | 486863.09 | 3852377.25 | 0.00814 | 1.80E-07 | 1.79E-07 | 1.76E-07 |
| 3807 | 487363.09 | 3852377.25 | 0.00726 | 1.61E-07 | 1.59E-07 | 1.57E-07 |
| 3808 | 487863.09 | 3852377.25 | 0.0061 | 1.35E-07 | 1.34E-07 | 1.32E-07 |
| 3809 | 488363.09 | 3852377.25 | 0.00512 | 1.13E-07 | 1.12E-07 | 1.11E-07 |
| 3810 | 488863.09 | 3852377.25 | 0.00414 | 9.15E-08 | 9.09E-08 | 8.97E-08 |
| 3811 | 489363.09 | 3852377.25 | 0.00375 | 8.29E-08 | 8.23E-08 | 8.13E-08 |
| 3812 | 489863.09 | 3852377.25 | 0.00325 | 7.19E-08 | 7.13E-08 | 7.04E-08 |
| 3813 | 490363.09 | 3852377.25 | 0.00339 | 7.49E-08 | 7.44E-08 | 7.35E-08 |
| 3814 | 490863.09 | 3852377.25 | 0.00343 | 7.58E-08 | 7.53E-08 | 7.43E-08 |
| 3815 | 491363.09 | 3852377.25 | 0.00396 | 8.75E-08 | 8.69E-08 | 8.58E-08 |

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| 3816 | 491863.09 | 3852377.25 | 0.00372 | 8.22E-08 | 8.17E-08 | 8.06E-08 |
| 3817 | 492363.09 | 3852377.25 | 0.00351 | 7.76E-08 | 7.70E-08 | 7.61E-08 |
| 3818 | 492863.09 | 3852377.25 | 0.00386 | 8.53E-08 | 8.47E-08 | 8.37E-08 |
| 3819 | 493363.09 | 3852377.25 | 0.00445 | 9.84E-08 | 9.77E-08 | 9.65E-08 |
| 3820 | 493863.09 | 3852377.25 | 0.0042 | 9.29E-08 | 9.22E-08 | 9.10E-08 |
| 3821 | 494363.09 | 3852377.25 | 0.0046 | 1.02E-07 | 1.01E-07 | 9.97E-08 |
| 3822 | 494863.09 | 3852377.25 | 0.00509 | 1.13E-07 | 1.12E-07 | 1.10E-07 |
| 3823 | 495363.09 | 3852377.25 | 0.0059 | 1.30E-07 | 1.30E-07 | 1.28E-07 |
| 3824 | 495863.09 | 3852377.25 | 0.00611 | 1.35E-07 | 1.34E-07 | 1.32E-07 |
| 3825 | 496363.09 | 3852377.25 | 0.00587 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 3826 | 496863.09 | 3852377.25 | 0.00597 | 1.32E-07 | 1.31E-07 | 1.29E-07 |
| 3827 | 497363.09 | 3852377.25 | 0.00574 | 1.27E-07 | 1.26E-07 | 1.24E-07 |
| 3828 | 497863.09 | 3852377.25 | 0.00557 | 1.23E-07 | 1.22E-07 | 1.21E-07 |
| 3829 | 498363.09 | 3852377.25 | 0.00567 | 1.25E-07 | 1.24E-07 | 1.23E-07 |
| 3830 | 471363.09 | 3852877.25 | 0.00468 | 1.03E-07 | 1.03E-07 | 1.01E-07 |
| 3831 | 471863.09 | 3852877.25 | 0.00506 | 1.12E-07 | 1.11E-07 | 1.10E-07 |
| 3832 | 472363.09 | 3852877.25 | 0.0054 | 1.19E-07 | 1.19E-07 | 1.17E-07 |
| 3833 | 472863.09 | 3852877.25 | 0.00565 | 1.25E-07 | 1.24E-07 | 1.22E-07 |
| 3834 | 473363.09 | 3852877.25 | 0.00589 | 1.30E-07 | 1.29E-07 | 1.28E-07 |
| 3835 | 473863.09 | 3852877.25 | 0.00614 | 1.36E-07 | 1.35E-07 | 1.33E-07 |
| 3836 | 474363.09 | 3852877.25 | 0.00633 | 1.40E-07 | 1.39E-07 | 1.37E-07 |
| 3837 | 474863.09 | 3852877.25 | 0.00604 | 1.34E-07 | 1.33E-07 | 1.31E-07 |
| 3838 | 475363.09 | 3852877.25 | 0.00635 | 1.40E-07 | 1.39E-07 | 1.38E-07 |
| 3839 | 475863.09 | 3852877.25 | 0.00649 | 1.43E-07 | 1.42E-07 | 1.41E-07 |
| 3840 | 476363.09 | 3852877.25 | 0.00636 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 3841 | 476863.09 | 3852877.25 | 0.00598 | 1.32E-07 | 1.31E-07 | 1.30E-07 |
| 3842 | 477363.09 | 3852877.25 | 0.0057 | 1.26E-07 | 1.25E-07 | 1.24E-07 |
| 3843 | 477863.09 | 3852877.25 | 0.00544 | 1.20E-07 | 1.19E-07 | 1.18E-07 |
| 3844 | 478363.09 | 3852877.25 | 0.00454 | 1.00E-07 | 9.97E-08 | 9.84E-08 |
| 3845 | 478863.09 | 3852877.25 | 0.0053 | 1.17E-07 | 1.16E-07 | 1.15E-07 |
| 3846 | 479363.09 | 3852877.25 | 0.00681 | 1.51E-07 | 1.49E-07 | 1.48E-07 |
| 3847 | 479863.09 | 3852877.25 | 0.00974 | 2.15E-07 | 2.14E-07 | 2.11E-07 |
| 3848 | 480363.09 | 3852877.25 | 0.01169 | 2.58E-07 | 2.57E-07 | 2.53E-07 |
| 3849 | 480863.09 | 3852877.25 | 0.01222 | 2.70E-07 | 2.68E-07 | 2.65E-07 |
| 3850 | 481363.09 | 3852877.25 | 0.01287 | 2.85E-07 | 2.82E-07 | 2.79E-07 |
| 3851 | 481863.09 | 3852877.25 | 0.01309 | 2.89E-07 | 2.87E-07 | 2.84E-07 |
| 3852 | 482363.09 | 3852877.25 | 0.01392 | 3.08E-07 | 3.06E-07 | 3.02E-07 |
| 3853 | 482863.09 | 3852877.25 | 0.01524 | 3.37E-07 | 3.35E-07 | 3.30E-07 |
| 3854 | 483363.09 | 3852877.25 | 0.01532 | 3.39E-07 | 3.36E-07 | 3.32E-07 |
| 3855 | 483863.09 | 3852877.25 | 0.0128 | 2.83E-07 | 2.81E-07 | 2.77E-07 |
| 3856 | 484363.09 | 3852877.25 | 0.01325 | 2.93E-07 | 2.91E-07 | 2.87E-07 |
| 3857 | 484863.09 | 3852877.25 | 0.01395 | 3.08E-07 | 3.06E-07 | 3.02E-07 |
| 3858 | 485363.09 | 3852877.25 | 0.01121 | 2.48E-07 | 2.46E-07 | 2.43E-07 |
| 3859 | 485863.09 | 3852877.25 | 0.01008 | 2.23E-07 | 2.21E-07 | 2.18E-07 |
| 3860 | 486363.09 | 3852877.25 | 0.00842 | 1.86E-07 | 1.85E-07 | 1.82E-07 |
| 3861 | 486863.09 | 3852877.25 | 0.00779 | 1.72E-07 | 1.71E-07 | 1.69E-07 |
| 3862 | 487363.09 | 3852877.25 | 0.00676 | 1.49E-07 | 1.48E-07 | 1.47E-07 |
| 3863 | 487863.09 | 3852877.25 | 0.00602 | 1.33E-07 | 1.32E-07 | 1.30E-07 |
| 3864 | 488363.09 | 3852877.25 | 0.00405 | 8.95E-08 | 8.89E-08 | 8.78E-08 |
| 3865 | 488863.09 | 3852877.25 | 0.00398 | 8.80E-08 | 8.74E-08 | 8.63E-08 |
| 3866 | 489363.09 | 3852877.25 | 0.0039 | 8.62E-08 | 8.56E-08 | 8.45E-08 |
| 3867 | 489863.09 | 3852877.25 | 0.00378 | 8.36E-08 | 8.30E-08 | 8.19E-08 |
| 3868 | 490363.09 | 3852877.25 | 0.00453 | 1.00E-07 | 9.94E-08 | 9.82E-08 |
| 3869 | 490863.09 | 3852877.25 | 0.0049 | 1.08E-07 | 1.08E-07 | 1.06E-07 |
| 3870 | 491363.09 | 3852877.25 | 0.00508 | 1.12E-07 | 1.12E-07 | 1.10E-07 |
| 3871 | 491863.09 | 3852877.25 | 0.00477 | 1.05E-07 | 1.05E-07 | 1.03E-07 |
| 3872 | 492363.09 | 3852877.25 | 0.00483 | 1.07E-07 | 1.06E-07 | 1.05E-07 |
| 3873 | 492863.09 | 3852877.25 | 0.00547 | 1.21E-07 | 1.20E-07 | 1.19E-07 |
| 3874 | 493363.09 | 3852877.25 | 0.00586 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 3875 | 493863.09 | 3852877.25 | 0.00616 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 3876 | 494363.09 | 3852877.25 | 0.00617 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 3877 | 494863.09 | 3852877.25 | 0.0071 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 3878 | 495363.09 | 3852877.25 | 0.0073 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 3879 | 495863.09 | 3852877.25 | 0.007 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 3880 | 496363.09 | 3852877.25 | 0.00728 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 3881 | 496863.09 | 3852877.25 | 0.00745 | 1.65E-07 | 1.64E-07 | 1.61E-07 |
| 3882 | 497363.09 | 3852877.25 | 0.00695 | 1.54E-07 | 1.53E-07 | 1.51E-07 |

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| 3883 | 497863.09 | 3852877.25 | 0.0062 | 1.37E-07 | 1.36E-07 | 1.34E-07 |
| 3884 | 498363.09 | 3852877.25 | 0.00668 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 3885 | 471363.09 | 3853377.25 | 0.00472 | 1.04E-07 | 1.04E-07 | 1.02E-07 |
| 3886 | 471863.09 | 3853377.25 | 0.00508 | 1.12E-07 | 1.12E-07 | 1.10E-07 |
| 3887 | 472363.09 | 3853377.25 | 0.00544 | 1.20E-07 | 1.19E-07 | 1.18E-07 |
| 3888 | 472863.09 | 3853377.25 | 0.0058 | 1.28E-07 | 1.27E-07 | 1.26E-07 |
| 3889 | 473363.09 | 3853377.25 | 0.00607 | 1.34E-07 | 1.33E-07 | 1.32E-07 |
| 3890 | 473863.09 | 3853377.25 | 0.00635 | 1.40E-07 | 1.39E-07 | 1.38E-07 |
| 3891 | 474363.09 | 3853377.25 | 0.00658 | 1.45E-07 | 1.44E-07 | 1.43E-07 |
| 3892 | 474863.09 | 3853377.25 | 0.00651 | 1.44E-07 | 1.43E-07 | 1.41E-07 |
| 3893 | 475363.09 | 3853377.25 | 0.00646 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 3894 | 475863.09 | 3853377.25 | 0.00636 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 3895 | 476363.09 | 3853377.25 | 0.00598 | 1.32E-07 | 1.31E-07 | 1.30E-07 |
| 3896 | 476863.09 | 3853377.25 | 0.00535 | 1.18E-07 | 1.17E-07 | 1.16E-07 |
| 3897 | 477363.09 | 3853377.25 | 0.00523 | 1.16E-07 | 1.15E-07 | 1.13E-07 |
| 3898 | 477863.09 | 3853377.25 | 0.00525 | 1.16E-07 | 1.15E-07 | 1.14E-07 |
| 3899 | 478363.09 | 3853377.25 | 0.0046 | 1.02E-07 | 1.01E-07 | 9.97E-08 |
| 3900 | 478863.09 | 3853377.25 | 0.00364 | 8.05E-08 | 7.99E-08 | 7.89E-08 |
| 3901 | 479363.09 | 3853377.25 | 0.00587 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 3902 | 479863.09 | 3853377.25 | 0.00807 | 1.78E-07 | 1.77E-07 | 1.75E-07 |
| 3903 | 480363.09 | 3853377.25 | 0.01116 | 2.47E-07 | 2.45E-07 | 2.42E-07 |
| 3904 | 480863.09 | 3853377.25 | 0.01131 | 2.50E-07 | 2.48E-07 | 2.45E-07 |
| 3905 | 481363.09 | 3853377.25 | 0.0134 | 2.96E-07 | 2.94E-07 | 2.90E-07 |
| 3906 | 481863.09 | 3853377.25 | 0.01472 | 3.25E-07 | 3.23E-07 | 3.19E-07 |
| 3907 | 482363.09 | 3853377.25 | 0.01503 | 3.32E-07 | 3.30E-07 | 3.26E-07 |
| 3908 | 482863.09 | 3853377.25 | 0.01576 | 3.48E-07 | 3.46E-07 | 3.42E-07 |
| 3909 | 483363.09 | 3853377.25 | 0.01676 | 3.71E-07 | 3.68E-07 | 3.63E-07 |
| 3910 | 483863.09 | 3853377.25 | 0.01718 | 3.80E-07 | 3.77E-07 | 3.72E-07 |
| 3911 | 484363.09 | 3853377.25 | 0.01686 | 3.73E-07 | 3.70E-07 | 3.65E-07 |
| 3912 | 484863.09 | 3853377.25 | 0.01459 | 3.23E-07 | 3.20E-07 | 3.16E-07 |
| 3913 | 485363.09 | 3853377.25 | 0.01103 | 2.44E-07 | 2.42E-07 | 2.39E-07 |
| 3914 | 485863.09 | 3853377.25 | 0.00806 | 1.78E-07 | 1.77E-07 | 1.75E-07 |
| 3915 | 486363.09 | 3853377.25 | 0.00808 | 1.79E-07 | 1.77E-07 | 1.75E-07 |
| 3916 | 486863.09 | 3853377.25 | 0.00775 | 1.71E-07 | 1.70E-07 | 1.68E-07 |
| 3917 | 487363.09 | 3853377.25 | 0.00805 | 1.78E-07 | 1.77E-07 | 1.74E-07 |
| 3918 | 487863.09 | 3853377.25 | 0.00793 | 1.75E-07 | 1.74E-07 | 1.72E-07 |
| 3919 | 488363.09 | 3853377.25 | 0.00843 | 1.86E-07 | 1.85E-07 | 1.83E-07 |
| 3920 | 488863.09 | 3853377.25 | 0.00776 | 1.72E-07 | 1.70E-07 | 1.68E-07 |
| 3921 | 489363.09 | 3853377.25 | 0.00711 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 3922 | 489863.09 | 3853377.25 | 0.00636 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 3923 | 490363.09 | 3853377.25 | 0.00648 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 3924 | 490863.09 | 3853377.25 | 0.00668 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 3925 | 491363.09 | 3853377.25 | 0.00668 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 3926 | 491863.09 | 3853377.25 | 0.00651 | 1.44E-07 | 1.43E-07 | 1.41E-07 |
| 3927 | 492363.09 | 3853377.25 | 0.00691 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 3928 | 492863.09 | 3853377.25 | 0.00788 | 1.74E-07 | 1.73E-07 | 1.71E-07 |
| 3929 | 493363.09 | 3853377.25 | 0.00797 | 1.76E-07 | 1.75E-07 | 1.73E-07 |
| 3930 | 493863.09 | 3853377.25 | 0.00855 | 1.89E-07 | 1.88E-07 | 1.85E-07 |
| 3931 | 494363.09 | 3853377.25 | 0.00869 | 1.92E-07 | 1.91E-07 | 1.88E-07 |
| 3932 | 494863.09 | 3853377.25 | 0.009 | 1.99E-07 | 1.98E-07 | 1.95E-07 |
| 3933 | 495363.09 | 3853377.25 | 0.00914 | 2.02E-07 | 2.01E-07 | 1.98E-07 |
| 3934 | 495863.09 | 3853377.25 | 0.00912 | 2.02E-07 | 2.00E-07 | 1.98E-07 |
| 3935 | 496363.09 | 3853377.25 | 0.00903 | 2.00E-07 | 1.98E-07 | 1.96E-07 |
| 3936 | 496863.09 | 3853377.25 | 0.00881 | 1.95E-07 | 1.93E-07 | 1.91E-07 |
| 3937 | 497363.09 | 3853377.25 | 0.00859 | 1.90E-07 | 1.89E-07 | 1.86E-07 |
| 3938 | 497863.09 | 3853377.25 | 0.00715 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 3939 | 498363.09 | 3853377.25 | 0.00674 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 3940 | 471363.09 | 3853877.25 | 0.00489 | 1.08E-07 | 1.07E-07 | 1.06E-07 |
| 3941 | 471863.09 | 3853877.25 | 0.00522 | 1.15E-07 | 1.15E-07 | 1.13E-07 |
| 3942 | 472363.09 | 3853877.25 | 0.00543 | 1.20E-07 | 1.19E-07 | 1.18E-07 |
| 3943 | 472863.09 | 3853877.25 | 0.00573 | 1.27E-07 | 1.26E-07 | 1.24E-07 |
| 3944 | 473363.09 | 3853877.25 | 0.00597 | 1.32E-07 | 1.31E-07 | 1.29E-07 |
| 3945 | 473863.09 | 3853877.25 | 0.00624 | 1.38E-07 | 1.37E-07 | 1.35E-07 |
| 3946 | 474363.09 | 3853877.25 | 0.00658 | 1.45E-07 | 1.44E-07 | 1.43E-07 |
| 3947 | 474863.09 | 3853877.25 | 0.00683 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 3948 | 475363.09 | 3853877.25 | 0.00674 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 3949 | 475863.09 | 3853877.25 | 0.00611 | 1.35E-07 | 1.34E-07 | 1.32E-07 |

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| 3950 | 476363.09 | 3853877.25 | 0.00535 | 1.18E-07 | 1.17E-07 | 1.16E-07 |
| 3951 | 476863.09 | 3853877.25 | 0.00433 | 9.57E-08 | 9.50E-08 | 9.39E-08 |
| 3952 | 477363.09 | 3853877.25 | 0.00454 | 1.00E-07 | 9.97E-08 | 9.84E-08 |
| 3953 | 477863.09 | 3853877.25 | 0.00494 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 3954 | 478363.09 | 3853877.25 | 0.00506 | 1.12E-07 | 1.11E-07 | 1.10E-07 |
| 3955 | 478863.09 | 3853877.25 | 0.00365 | 8.07E-08 | 8.01E-08 | 7.91E-08 |
| 3956 | 479363.09 | 3853877.25 | 0.00481 | 1.06E-07 | 1.06E-07 | 1.04E-07 |
| 3957 | 479863.09 | 3853877.25 | 0.00781 | 1.73E-07 | 1.71E-07 | 1.69E-07 |
| 3958 | 480363.09 | 3853877.25 | 0.01012 | 2.24E-07 | 2.22E-07 | 2.19E-07 |
| 3959 | 480863.09 | 3853877.25 | 0.01301 | 2.88E-07 | 2.86E-07 | 2.82E-07 |
| 3960 | 481363.09 | 3853877.25 | 0.01466 | 3.24E-07 | 3.22E-07 | 3.18E-07 |
| 3961 | 481863.09 | 3853877.25 | 0.01633 | 3.61E-07 | 3.58E-07 | 3.54E-07 |
| 3962 | 482363.09 | 3853877.25 | 0.01703 | 3.77E-07 | 3.74E-07 | 3.69E-07 |
| 3963 | 482863.09 | 3853877.25 | 0.01708 | 3.78E-07 | 3.75E-07 | 3.70E-07 |
| 3964 | 483363.09 | 3853877.25 | 0.01713 | 3.79E-07 | 3.76E-07 | 3.71E-07 |
| 3965 | 483863.09 | 3853877.25 | 0.01918 | 4.24E-07 | 4.21E-07 | 4.16E-07 |
| 3966 | 484363.09 | 3853877.25 | 0.01863 | 4.12E-07 | 4.09E-07 | 4.04E-07 |
| 3967 | 484863.09 | 3853877.25 | 0.01477 | 3.27E-07 | 3.24E-07 | 3.20E-07 |
| 3968 | 485363.09 | 3853877.25 | 0.01039 | 2.30E-07 | 2.28E-07 | 2.25E-07 |
| 3969 | 485863.09 | 3853877.25 | 0.01125 | 2.49E-07 | 2.47E-07 | 2.44E-07 |
| 3970 | 486363.09 | 3853877.25 | 0.01082 | 2.39E-07 | 2.37E-07 | 2.35E-07 |
| 3971 | 486863.09 | 3853877.25 | 0.00977 | 2.16E-07 | 2.14E-07 | 2.12E-07 |
| 3972 | 487363.09 | 3853877.25 | 0.01008 | 2.23E-07 | 2.21E-07 | 2.18E-07 |
| 3973 | 487863.09 | 3853877.25 | 0.0114 | 2.52E-07 | 2.50E-07 | 2.47E-07 |
| 3974 | 488363.09 | 3853877.25 | 0.01178 | 2.60E-07 | 2.59E-07 | 2.55E-07 |
| 3975 | 488863.09 | 3853877.25 | 0.01246 | 2.75E-07 | 2.73E-07 | 2.70E-07 |
| 3976 | 489363.09 | 3853877.25 | 0.01131 | 2.50E-07 | 2.48E-07 | 2.45E-07 |
| 3977 | 489863.09 | 3853877.25 | 0.01059 | 2.34E-07 | 2.32E-07 | 2.30E-07 |
| 3978 | 490363.09 | 3853877.25 | 0.00987 | 2.18E-07 | 2.17E-07 | 2.14E-07 |
| 3979 | 490863.09 | 3853877.25 | 0.00971 | 2.15E-07 | 2.13E-07 | 2.10E-07 |
| 3980 | 491363.09 | 3853877.25 | 0.00974 | 2.15E-07 | 2.14E-07 | 2.11E-07 |
| 3981 | 491863.09 | 3853877.25 | 0.00963 | 2.13E-07 | 2.11E-07 | 2.09E-07 |
| 3982 | 492363.09 | 3853877.25 | 0.01021 | 2.26E-07 | 2.24E-07 | 2.21E-07 |
| 3983 | 492863.09 | 3853877.25 | 0.01141 | 2.52E-07 | 2.50E-07 | 2.47E-07 |
| 3984 | 493363.09 | 3853877.25 | 0.0118 | 2.61E-07 | 2.59E-07 | 2.56E-07 |
| 3985 | 493863.09 | 3853877.25 | 0.01137 | 2.51E-07 | 2.50E-07 | 2.46E-07 |
| 3986 | 494363.09 | 3853877.25 | 0.01276 | 2.82E-07 | 2.80E-07 | 2.77E-07 |
| 3987 | 494863.09 | 3853877.25 | 0.01272 | 2.81E-07 | 2.79E-07 | 2.76E-07 |
| 3988 | 495363.09 | 3853877.25 | 0.01114 | 2.46E-07 | 2.45E-07 | 2.41E-07 |
| 3989 | 495863.09 | 3853877.25 | 0.01064 | 2.35E-07 | 2.34E-07 | 2.31E-07 |
| 3990 | 496363.09 | 3853877.25 | 0.0112 | 2.48E-07 | 2.46E-07 | 2.43E-07 |
| 3991 | 496863.09 | 3853877.25 | 0.01127 | 2.49E-07 | 2.47E-07 | 2.44E-07 |
| 3992 | 497363.09 | 3853877.25 | 0.01125 | 2.49E-07 | 2.47E-07 | 2.44E-07 |
| 3993 | 497863.09 | 3853877.25 | 0.01036 | 2.29E-07 | 2.27E-07 | 2.25E-07 |
| 3994 | 498363.09 | 3853877.25 | 0.01008 | 2.23E-07 | 2.21E-07 | 2.18E-07 |
| 3995 | 471363.09 | 3854377.25 | 0.00525 | 1.16E-07 | 1.15E-07 | 1.14E-07 |
| 3996 | 471863.09 | 3854377.25 | 0.00558 | 1.23E-07 | 1.22E-07 | 1.21E-07 |
| 3997 | 472363.09 | 3854377.25 | 0.00579 | 1.28E-07 | 1.27E-07 | 1.25E-07 |
| 3998 | 472863.09 | 3854377.25 | 0.00594 | 1.31E-07 | 1.30E-07 | 1.29E-07 |
| 3999 | 473363.09 | 3854377.25 | 0.00617 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 4000 | 473863.09 | 3854377.25 | 0.00647 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 4001 | 474363.09 | 3854377.25 | 0.00677 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 4002 | 474863.09 | 3854377.25 | 0.00669 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 4003 | 475363.09 | 3854377.25 | 0.0062 | 1.37E-07 | 1.36E-07 | 1.34E-07 |
| 4004 | 475863.09 | 3854377.25 | 0.00479 | 1.06E-07 | 1.05E-07 | 1.04E-07 |
| 4005 | 476363.09 | 3854377.25 | 0.00436 | 9.64E-08 | 9.57E-08 | 9.45E-08 |
| 4006 | 476863.09 | 3854377.25 | 0.00419 | 9.26E-08 | 9.20E-08 | 9.08E-08 |
| 4007 | 477363.09 | 3854377.25 | 0.00409 | 9.04E-08 | 8.98E-08 | 8.86E-08 |
| 4008 | 477863.09 | 3854377.25 | 0.00406 | 8.98E-08 | 8.91E-08 | 8.80E-08 |
| 4009 | 478363.09 | 3854377.25 | 0.00456 | 1.01E-07 | 1.00E-07 | 9.88E-08 |
| 4010 | 478863.09 | 3854377.25 | 0.00475 | 1.05E-07 | 1.04E-07 | 1.03E-07 |
| 4011 | 479363.09 | 3854377.25 | 0.0067 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 4012 | 479863.09 | 3854377.25 | 0.00802 | 1.77E-07 | 1.76E-07 | 1.74E-07 |
| 4013 | 480363.09 | 3854377.25 | 0.00986 | 2.18E-07 | 2.16E-07 | 2.14E-07 |
| 4014 | 480863.09 | 3854377.25 | 0.01264 | 2.79E-07 | 2.77E-07 | 2.74E-07 |
| 4015 | 481363.09 | 3854377.25 | 0.01531 | 3.38E-07 | 3.36E-07 | 3.32E-07 |
| 4016 | 481863.09 | 3854377.25 | 0.01792 | 3.96E-07 | 3.93E-07 | 3.88E-07 |

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|---|---|---|---|---|---|---|
| 4017 | 482363.09 | 3854377.25 | 0.01894 | 4.19E-07 | 4.16E-07 | 4.11E-07 |
| 4018 | 482863.09 | 3854377.25 | 0.01942 | 4.29E-07 | 4.26E-07 | 4.21E-07 |
| 4019 | 483363.09 | 3854377.25 | 0.01952 | 4.32E-07 | 4.28E-07 | 4.23E-07 |
| 4020 | 483863.09 | 3854377.25 | 0.01837 | 4.06E-07 | 4.03E-07 | 3.98E-07 |
| 4021 | 484363.09 | 3854377.25 | 0.01717 | 3.80E-07 | 3.77E-07 | 3.72E-07 |
| 4022 | 484863.09 | 3854377.25 | 0.01407 | 3.11E-07 | 3.09E-07 | 3.05E-07 |
| 4023 | 485363.09 | 3854377.25 | 0.01569 | 3.47E-07 | 3.44E-07 | 3.40E-07 |
| 4024 | 485863.09 | 3854377.25 | 0.01306 | 2.89E-07 | 2.87E-07 | 2.83E-07 |
| 4025 | 486363.09 | 3854377.25 | 0.01401 | 3.10E-07 | 3.08E-07 | 3.04E-07 |
| 4026 | 486863.09 | 3854377.25 | 0.0134 | 2.96E-07 | 2.94E-07 | 2.90E-07 |
| 4027 | 487363.09 | 3854377.25 | 0.01423 | 3.15E-07 | 3.12E-07 | 3.08E-07 |
| 4028 | 487863.09 | 3854377.25 | 0.01605 | 3.55E-07 | 3.52E-07 | 3.48E-07 |
| 4029 | 488363.09 | 3854377.25 | 0.01687 | 3.73E-07 | 3.70E-07 | 3.66E-07 |
| 4030 | 488863.09 | 3854377.25 | 0.01701 | 3.76E-07 | 3.73E-07 | 3.69E-07 |
| 4031 | 489363.09 | 3854377.25 | 0.0179 | 3.96E-07 | 3.93E-07 | 3.88E-07 |
| 4032 | 489863.09 | 3854377.25 | 0.01691 | 3.74E-07 | 3.71E-07 | 3.67E-07 |
| 4033 | 490363.09 | 3854377.25 | 0.01557 | 3.44E-07 | 3.42E-07 | 3.37E-07 |
| 4034 | 490863.09 | 3854377.25 | 0.01122 | 2.48E-07 | 2.46E-07 | 2.43E-07 |
| 4035 | 491363.09 | 3854377.25 | 0.01327 | 2.93E-07 | 2.91E-07 | 2.88E-07 |
| 4036 | 491863.09 | 3854377.25 | 0.01462 | 3.23E-07 | 3.21E-07 | 3.17E-07 |
| 4037 | 492363.09 | 3854377.25 | 0.01582 | 3.50E-07 | 3.47E-07 | 3.43E-07 |
| 4038 | 492863.09 | 3854377.25 | 0.01622 | 3.59E-07 | 3.56E-07 | 3.52E-07 |
| 4039 | 493363.09 | 3854377.25 | 0.01563 | 3.46E-07 | 3.43E-07 | 3.39E-07 |
| 4040 | 493863.09 | 3854377.25 | 0.01722 | 3.81E-07 | 3.78E-07 | 3.73E-07 |
| 4041 | 494363.09 | 3854377.25 | 0.01781 | 3.94E-07 | 3.91E-07 | 3.86E-07 |
| 4042 | 494863.09 | 3854377.25 | 0.01409 | 3.12E-07 | 3.09E-07 | 3.05E-07 |
| 4043 | 495363.09 | 3854377.25 | 0.01228 | 2.71E-07 | 2.70E-07 | 2.66E-07 |
| 4044 | 495863.09 | 3854377.25 | 0.01242 | 2.75E-07 | 2.73E-07 | 2.69E-07 |
| 4045 | 496363.09 | 3854377.25 | 0.01364 | 3.02E-07 | 2.99E-07 | 2.96E-07 |
| 4046 | 496863.09 | 3854377.25 | 0.01389 | 3.07E-07 | 3.05E-07 | 3.01E-07 |
| 4047 | 497363.09 | 3854377.25 | 0.01291 | 2.85E-07 | 2.83E-07 | 2.80E-07 |
| 4048 | 497863.09 | 3854377.25 | 0.0144 | 3.18E-07 | 3.16E-07 | 3.12E-07 |
| 4049 | 498363.09 | 3854377.25 | 0.0139 | 3.07E-07 | 3.05E-07 | 3.01E-07 |
| 4050 | 471363.09 | 3854877.25 | 0.00543 | 1.20E-07 | 1.19E-07 | 1.18E-07 |
| 4051 | 471863.09 | 3854877.25 | 0.00577 | 1.28E-07 | 1.27E-07 | 1.25E-07 |
| 4052 | 472363.09 | 3854877.25 | 0.00605 | 1.34E-07 | 1.33E-07 | 1.31E-07 |
| 4053 | 472863.09 | 3854877.25 | 0.00616 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 4054 | 473363.09 | 3854877.25 | 0.00655 | 1.45E-07 | 1.44E-07 | 1.42E-07 |
| 4055 | 473863.09 | 3854877.25 | 0.00688 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 4056 | 474363.09 | 3854877.25 | 0.00731 | 1.62E-07 | 1.60E-07 | 1.58E-07 |
| 4057 | 474863.09 | 3854877.25 | 0.00653 | 1.44E-07 | 1.43E-07 | 1.42E-07 |
| 4058 | 475363.09 | 3854877.25 | 0.00553 | 1.22E-07 | 1.21E-07 | 1.20E-07 |
| 4059 | 475863.09 | 3854877.25 | 0.00445 | 9.84E-08 | 9.77E-08 | 9.65E-08 |
| 4060 | 476363.09 | 3854877.25 | 0.003 | 6.63E-08 | 6.58E-08 | 6.50E-08 |
| 4061 | 476863.09 | 3854877.25 | 0.00294 | 6.50E-08 | 6.45E-08 | 6.37E-08 |
| 4062 | 477363.09 | 3854877.25 | 0.00347 | 7.67E-08 | 7.62E-08 | 7.52E-08 |
| 4063 | 477863.09 | 3854877.25 | 0.00395 | 8.73E-08 | 8.67E-08 | 8.56E-08 |
| 4064 | 478363.09 | 3854877.25 | 0.00511 | 1.13E-07 | 1.12E-07 | 1.11E-07 |
| 4065 | 478863.09 | 3854877.25 | 0.00671 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 4066 | 479363.09 | 3854877.25 | 0.00861 | 1.90E-07 | 1.89E-07 | 1.87E-07 |
| 4067 | 479863.09 | 3854877.25 | 0.01049 | 2.32E-07 | 2.30E-07 | 2.27E-07 |
| 4068 | 480363.09 | 3854877.25 | 0.01194 | 2.64E-07 | 2.62E-07 | 2.59E-07 |
| 4069 | 480863.09 | 3854877.25 | 0.01422 | 3.14E-07 | 3.12E-07 | 3.08E-07 |
| 4070 | 481363.09 | 3854877.25 | 0.01569 | 3.47E-07 | 3.44E-07 | 3.40E-07 |
| 4071 | 481863.09 | 3854877.25 | 0.01628 | 3.60E-07 | 3.57E-07 | 3.53E-07 |
| 4072 | 482363.09 | 3854877.25 | 0.02085 | 4.61E-07 | 4.58E-07 | 4.52E-07 |
| 4073 | 482863.09 | 3854877.25 | 0.02197 | 4.86E-07 | 4.82E-07 | 4.76E-07 |
| 4074 | 483363.09 | 3854877.25 | 0.02302 | 5.09E-07 | 5.05E-07 | 4.99E-07 |
| 4075 | 483863.09 | 3854877.25 | 0.02278 | 5.04E-07 | 5.00E-07 | 4.94E-07 |
| 4076 | 484363.09 | 3854877.25 | 0.02112 | 4.67E-07 | 4.64E-07 | 4.58E-07 |
| 4077 | 484863.09 | 3854877.25 | 0.02205 | 4.87E-07 | 4.84E-07 | 4.78E-07 |
| 4078 | 485363.09 | 3854877.25 | 0.02268 | 5.01E-07 | 4.98E-07 | 4.92E-07 |
| 4079 | 485863.09 | 3854877.25 | 0.0203 | 4.49E-07 | 4.46E-07 | 4.40E-07 |
| 4080 | 486363.09 | 3854877.25 | 0.01917 | 4.24E-07 | 4.21E-07 | 4.15E-07 |
| 4081 | 486863.09 | 3854877.25 | 0.01882 | 4.16E-07 | 4.13E-07 | 4.08E-07 |
| 4082 | 487363.09 | 3854877.25 | 0.02007 | 4.44E-07 | 4.41E-07 | 4.35E-07 |
| 4083 | 487863.09 | 3854877.25 | 0.02206 | 4.88E-07 | 4.84E-07 | 4.78E-07 |

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| 4084 | 488363.09 | 3854877.25 | 0.02388 | 5.28E-07 | 5.24E-07 | 5.18E-07 |
| 4085 | 488863.09 | 3854877.25 | 0.02544 | 5.62E-07 | 5.58E-07 | 5.51E-07 |
| 4086 | 489363.09 | 3854877.25 | 0.02645 | 5.85E-07 | 5.81E-07 | 5.73E-07 |
| 4087 | 489863.09 | 3854877.25 | 0.02455 | 5.43E-07 | 5.39E-07 | 5.32E-07 |
| 4088 | 490363.09 | 3854877.25 | 0.01583 | 3.50E-07 | 3.47E-07 | 3.43E-07 |
| 4089 | 490863.09 | 3854877.25 | 0.00942 | 2.08E-07 | 2.07E-07 | 2.04E-07 |
| 4090 | 491363.09 | 3854877.25 | 0.01061 | 2.35E-07 | 2.33E-07 | 2.30E-07 |
| 4091 | 491863.09 | 3854877.25 | 0.02206 | 4.88E-07 | 4.84E-07 | 4.78E-07 |
| 4092 | 492363.09 | 3854877.25 | 0.02431 | 5.37E-07 | 5.34E-07 | 5.27E-07 |
| 4093 | 492863.09 | 3854877.25 | 0.02443 | 5.40E-07 | 5.36E-07 | 5.30E-07 |
| 4094 | 493363.09 | 3854877.25 | 0.02452 | 5.42E-07 | 5.38E-07 | 5.31E-07 |
| 4095 | 493863.09 | 3854877.25 | 0.02573 | 5.69E-07 | 5.65E-07 | 5.58E-07 |
| 4096 | 494363.09 | 3854877.25 | 0.01826 | 4.04E-07 | 4.01E-07 | 3.96E-07 |
| 4097 | 494863.09 | 3854877.25 | 0.01529 | 3.38E-07 | 3.36E-07 | 3.31E-07 |
| 4098 | 495363.09 | 3854877.25 | 0.01541 | 3.41E-07 | 3.38E-07 | 3.34E-07 |
| 4099 | 495863.09 | 3854877.25 | 0.0162 | 3.58E-07 | 3.56E-07 | 3.51E-07 |
| 4100 | 496363.09 | 3854877.25 | 0.01569 | 3.47E-07 | 3.44E-07 | 3.40E-07 |
| 4101 | 496863.09 | 3854877.25 | 0.01558 | 3.44E-07 | 3.42E-07 | 3.38E-07 |
| 4102 | 497363.09 | 3854877.25 | 0.0162 | 3.58E-07 | 3.56E-07 | 3.51E-07 |
| 4103 | 497863.09 | 3854877.25 | 0.01832 | 4.05E-07 | 4.02E-07 | 3.97E-07 |
| 4104 | 498363.09 | 3854877.25 | 0.0188 | 4.16E-07 | 4.13E-07 | 4.07E-07 |
| 4105 | 471363.09 | 3855377.25 | 0.00539 | 1.19E-07 | 1.18E-07 | 1.17E-07 |
| 4106 | 471863.09 | 3855377.25 | 0.00562 | 1.24E-07 | 1.23E-07 | 1.22E-07 |
| 4107 | 472363.09 | 3855377.25 | 0.006 | 1.33E-07 | 1.32E-07 | 1.30E-07 |
| 4108 | 472863.09 | 3855377.25 | 0.00625 | 1.38E-07 | 1.37E-07 | 1.35E-07 |
| 4109 | 473363.09 | 3855377.25 | 0.00677 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 4110 | 473863.09 | 3855377.25 | 0.00724 | 1.60E-07 | 1.59E-07 | 1.57E-07 |
| 4111 | 474363.09 | 3855377.25 | 0.00767 | 1.70E-07 | 1.68E-07 | 1.66E-07 |
| 4112 | 474863.09 | 3855377.25 | 0.00694 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 4113 | 475363.09 | 3855377.25 | 0.00407 | 9.00E-08 | 8.93E-08 | 8.82E-08 |
| 4114 | 475863.09 | 3855377.25 | 0.00314 | 6.94E-08 | 6.89E-08 | 6.81E-08 |
| 4115 | 476363.09 | 3855377.25 | 0.00361 | 7.98E-08 | 7.92E-08 | 7.82E-08 |
| 4116 | 476863.09 | 3855377.25 | 0.0035 | 7.74E-08 | 7.68E-08 | 7.59E-08 |
| 4117 | 477363.09 | 3855377.25 | 0.00381 | 8.42E-08 | 8.36E-08 | 8.26E-08 |
| 4118 | 477863.09 | 3855377.25 | 0.00473 | 1.05E-07 | 1.04E-07 | 1.03E-07 |
| 4119 | 478363.09 | 3855377.25 | 0.00587 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 4120 | 478863.09 | 3855377.25 | 0.00708 | 1.57E-07 | 1.55E-07 | 1.53E-07 |
| 4121 | 479363.09 | 3855377.25 | 0.00884 | 1.95E-07 | 1.94E-07 | 1.92E-07 |
| 4122 | 479863.09 | 3855377.25 | 0.01047 | 2.31E-07 | 2.30E-07 | 2.27E-07 |
| 4123 | 480363.09 | 3855377.25 | 0.01311 | 2.90E-07 | 2.88E-07 | 2.84E-07 |
| 4124 | 480863.09 | 3855377.25 | 0.01577 | 3.49E-07 | 3.46E-07 | 3.42E-07 |
| 4125 | 481363.09 | 3855377.25 | 0.01807 | 3.99E-07 | 3.97E-07 | 3.92E-07 |
| 4126 | 481863.09 | 3855377.25 | 0.02002 | 4.43E-07 | 4.39E-07 | 4.34E-07 |
| 4127 | 482363.09 | 3855377.25 | 0.02226 | 4.92E-07 | 4.89E-07 | 4.82E-07 |
| 4128 | 482863.09 | 3855377.25 | 0.0242 | 5.35E-07 | 5.31E-07 | 5.25E-07 |
| 4129 | 483363.09 | 3855377.25 | 0.0262 | 5.79E-07 | 5.75E-07 | 5.68E-07 |
| 4130 | 483863.09 | 3855377.25 | 0.02789 | 6.17E-07 | 6.12E-07 | 6.04E-07 |
| 4131 | 484363.09 | 3855377.25 | 0.02796 | 6.18E-07 | 6.14E-07 | 6.06E-07 |
| 4132 | 484863.09 | 3855377.25 | 0.02855 | 6.31E-07 | 6.27E-07 | 6.19E-07 |
| 4133 | 485363.09 | 3855377.25 | 0.03038 | 6.72E-07 | 6.67E-07 | 6.58E-07 |
| 4134 | 485863.09 | 3855377.25 | 0.03185 | 7.04E-07 | 6.99E-07 | 6.90E-07 |
| 4135 | 486363.09 | 3855377.25 | 0.028 | 6.19E-07 | 6.15E-07 | 6.07E-07 |
| 4136 | 486863.09 | 3855377.25 | 0.02659 | 5.88E-07 | 5.84E-07 | 5.76E-07 |
| 4137 | 487363.09 | 3855377.25 | 0.0291 | 6.43E-07 | 6.39E-07 | 6.31E-07 |
| 4138 | 487863.09 | 3855377.25 | 0.03139 | 6.94E-07 | 6.89E-07 | 6.80E-07 |
| 4139 | 488363.09 | 3855377.25 | 0.034 | 7.52E-07 | 7.46E-07 | 7.37E-07 |
| 4140 | 488863.09 | 3855377.25 | 0.03655 | 8.08E-07 | 8.02E-07 | 7.92E-07 |
| 4141 | 489363.09 | 3855377.25 | 0.03849 | 8.51E-07 | 8.45E-07 | 8.34E-07 |
| 4142 | 489863.09 | 3855377.25 | 0.03758 | 8.31E-07 | 8.25E-07 | 8.15E-07 |
| 4143 | 490363.09 | 3855377.25 | 0.04142 | 9.16E-07 | 9.09E-07 | 8.98E-07 |
| 4144 | 490863.09 | 3855377.25 | 0.01918 | 4.24E-07 | 4.21E-07 | 4.16E-07 |
| 4145 | 491363.09 | 3855377.25 | 0.01524 | 3.37E-07 | 3.35E-07 | 3.30E-07 |
| 4146 | 491863.09 | 3855377.25 | 0.03521 | 7.78E-07 | 7.73E-07 | 7.63E-07 |
| 4147 | 492363.09 | 3855377.25 | 0.03736 | 8.26E-07 | 8.20E-07 | 8.10E-07 |
| 4148 | 492863.09 | 3855377.25 | 0.03648 | 8.07E-07 | 8.01E-07 | 7.91E-07 |
| 4149 | 493363.09 | 3855377.25 | 0.03555 | 7.86E-07 | 7.80E-07 | 7.71E-07 |
| 4150 | 493863.09 | 3855377.25 | 0.0258 | 5.70E-07 | 5.66E-07 | 5.59E-07 |

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| 4151 | 494363.09 | 3855377.25 | 0.02316 | 5.12E-07 | 5.08E-07 | 5.02E-07 |
| 4152 | 494863.09 | 3855377.25 | 0.02173 | 4.80E-07 | 4.77E-07 | 4.71E-07 |
| 4153 | 495363.09 | 3855377.25 | 0.02113 | 4.67E-07 | 4.64E-07 | 4.58E-07 |
| 4154 | 495863.09 | 3855377.25 | 0.02057 | 4.55E-07 | 4.52E-07 | 4.46E-07 |
| 4155 | 496363.09 | 3855377.25 | 0.02141 | 4.73E-07 | 4.70E-07 | 4.64E-07 |
| 4156 | 496863.09 | 3855377.25 | 0.02195 | 4.85E-07 | 4.82E-07 | 4.76E-07 |
| 4157 | 497363.09 | 3855377.25 | 0.02295 | 5.07E-07 | 5.04E-07 | 4.97E-07 |
| 4158 | 497863.09 | 3855377.25 | 0.02441 | 5.40E-07 | 5.36E-07 | 5.29E-07 |
| 4159 | 498363.09 | 3855377.25 | 0.02606 | 5.76E-07 | 5.72E-07 | 5.65E-07 |
| 4160 | 471363.09 | 3855877.25 | 0.00552 | 1.22E-07 | 1.21E-07 | 1.20E-07 |
| 4161 | 471863.09 | 3855877.25 | 0.00574 | 1.27E-07 | 1.26E-07 | 1.24E-07 |
| 4162 | 472363.09 | 3855877.25 | 0.00617 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 4163 | 472863.09 | 3855877.25 | 0.00631 | 1.40E-07 | 1.39E-07 | 1.37E-07 |
| 4164 | 473363.09 | 3855877.25 | 0.00687 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 4165 | 473863.09 | 3855877.25 | 0.00731 | 1.62E-07 | 1.60E-07 | 1.58E-07 |
| 4166 | 474363.09 | 3855877.25 | 0.00765 | 1.69E-07 | 1.68E-07 | 1.66E-07 |
| 4167 | 474863.09 | 3855877.25 | 0.00669 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 4168 | 475363.09 | 3855877.25 | 0.00497 | 1.10E-07 | 1.09E-07 | 1.08E-07 |
| 4169 | 475863.09 | 3855877.25 | 0.00256 | 5.66E-08 | 5.62E-08 | 5.55E-08 |
| 4170 | 476363.09 | 3855877.25 | 0.00271 | 5.99E-08 | 5.95E-08 | 5.87E-08 |
| 4171 | 476863.09 | 3855877.25 | 0.0038 | 8.40E-08 | 8.34E-08 | 8.24E-08 |
| 4172 | 477363.09 | 3855877.25 | 0.00448 | 9.90E-08 | 9.83E-08 | 9.71E-08 |
| 4173 | 477863.09 | 3855877.25 | 0.00524 | 1.16E-07 | 1.15E-07 | 1.14E-07 |
| 4174 | 478363.09 | 3855877.25 | 0.00646 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 4175 | 478863.09 | 3855877.25 | 0.00786 | 1.74E-07 | 1.73E-07 | 1.70E-07 |
| 4176 | 479363.09 | 3855877.25 | 0.00982 | 2.17E-07 | 2.16E-07 | 2.13E-07 |
| 4177 | 479863.09 | 3855877.25 | 0.01174 | 2.60E-07 | 2.58E-07 | 2.54E-07 |
| 4178 | 480363.09 | 3855877.25 | 0.01422 | 3.14E-07 | 3.12E-07 | 3.08E-07 |
| 4179 | 480863.09 | 3855877.25 | 0.01713 | 3.79E-07 | 3.76E-07 | 3.71E-07 |
| 4180 | 481363.09 | 3855877.25 | 0.01791 | 3.96E-07 | 3.93E-07 | 3.88E-07 |
| 4181 | 481863.09 | 3855877.25 | 0.02197 | 4.86E-07 | 4.82E-07 | 4.76E-07 |
| 4182 | 482363.09 | 3855877.25 | 0.02413 | 5.33E-07 | 5.30E-07 | 5.23E-07 |
| 4183 | 482863.09 | 3855877.25 | 0.02595 | 5.74E-07 | 5.70E-07 | 5.62E-07 |
| 4184 | 483363.09 | 3855877.25 | 0.02827 | 6.25E-07 | 6.21E-07 | 6.13E-07 |
| 4185 | 483863.09 | 3855877.25 | 0.03113 | 6.88E-07 | 6.83E-07 | 6.75E-07 |
| 4186 | 484363.09 | 3855877.25 | 0.03405 | 7.53E-07 | 7.47E-07 | 7.38E-07 |
| 4187 | 484863.09 | 3855877.25 | 0.03567 | 7.89E-07 | 7.83E-07 | 7.73E-07 |
| 4188 | 485363.09 | 3855877.25 | 0.03704 | 8.19E-07 | 8.13E-07 | 8.03E-07 |
| 4189 | 485863.09 | 3855877.25 | 0.03985 | 8.81E-07 | 8.75E-07 | 8.64E-07 |
| 4190 | 486363.09 | 3855877.25 | 0.04051 | 8.96E-07 | 8.89E-07 | 8.78E-07 |
| 4191 | 486863.09 | 3855877.25 | 0.03793 | 8.39E-07 | 8.33E-07 | 8.22E-07 |
| 4192 | 487363.09 | 3855877.25 | 0.04173 | 9.23E-07 | 9.16E-07 | 9.04E-07 |
| 4193 | 487863.09 | 3855877.25 | 0.0455 | 1.01E-06 | 9.99E-07 | 9.86E-07 |
| 4194 | 488363.09 | 3855877.25 | 0.0495 | 1.09E-06 | 1.09E-06 | 1.07E-06 |
| 4195 | 488863.09 | 3855877.25 | 0.05334 | 1.18E-06 | 1.17E-06 | 1.16E-06 |
| 4196 | 489363.09 | 3855877.25 | 0.05649 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 4197 | 489863.09 | 3855877.25 | 0.06025 | 1.33E-06 | 1.32E-06 | 1.31E-06 |
| 4198 | 490363.09 | 3855877.25 | 0.06687 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 4199 | 490863.09 | 3855877.25 | 0.06754 | 1.49E-06 | 1.48E-06 | 1.46E-06 |
| 4200 | 491363.09 | 3855877.25 | 0.05519 | 1.22E-06 | 1.21E-06 | 1.20E-06 |
| 4201 | 491863.09 | 3855877.25 | 0.06787 | 1.50E-06 | 1.49E-06 | 1.47E-06 |
| 4202 | 492363.09 | 3855877.25 | 0.06221 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 4203 | 492863.09 | 3855877.25 | 0.06647 | 1.47E-06 | 1.46E-06 | 1.44E-06 |
| 4204 | 493363.09 | 3855877.25 | 0.0474 | 1.05E-06 | 1.04E-06 | 1.03E-06 |
| 4205 | 493863.09 | 3855877.25 | 0.04108 | 9.08E-07 | 9.02E-07 | 8.90E-07 |
| 4206 | 494363.09 | 3855877.25 | 0.03698 | 8.18E-07 | 8.12E-07 | 8.02E-07 |
| 4207 | 494863.09 | 3855877.25 | 0.03405 | 7.53E-07 | 7.47E-07 | 7.38E-07 |
| 4208 | 495363.09 | 3855877.25 | 0.02898 | 6.41E-07 | 6.36E-07 | 6.28E-07 |
| 4209 | 495863.09 | 3855877.25 | 0.02937 | 6.49E-07 | 6.45E-07 | 6.37E-07 |
| 4210 | 496363.09 | 3855877.25 | 0.0296 | 6.54E-07 | 6.50E-07 | 6.42E-07 |
| 4211 | 496863.09 | 3855877.25 | 0.0306 | 6.77E-07 | 6.72E-07 | 6.63E-07 |
| 4212 | 497363.09 | 3855877.25 | 0.03158 | 6.98E-07 | 6.93E-07 | 6.84E-07 |
| 4213 | 497863.09 | 3855877.25 | 0.03295 | 7.28E-07 | 7.23E-07 | 7.14E-07 |
| 4214 | 498363.09 | 3855877.25 | 0.03645 | 8.06E-07 | 8.00E-07 | 7.90E-07 |
| 4215 | 471363.09 | 3856377.25 | 0.00554 | 1.22E-07 | 1.22E-07 | 1.20E-07 |
| 4216 | 471863.09 | 3856377.25 | 0.00574 | 1.27E-07 | 1.26E-07 | 1.24E-07 |
| 4217 | 472363.09 | 3856377.25 | 0.00609 | 1.35E-07 | 1.34E-07 | 1.32E-07 |

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| 4218 | 472863.09 | 3856377.25 | 0.00652 | 1.44E-07 | 1.43E-07 | 1.41E-07 |
| 4219 | 473363.09 | 3856377.25 | 0.00691 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 4220 | 473863.09 | 3856377.25 | 0.00756 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 4221 | 474363.09 | 3856377.25 | 0.00757 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 4222 | 474863.09 | 3856377.25 | 0.00738 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 4223 | 475363.09 | 3856377.25 | 0.00648 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 4224 | 475863.09 | 3856377.25 | 0.00503 | 1.11E-07 | 1.10E-07 | 1.09E-07 |
| 4225 | 476363.09 | 3856377.25 | 0.00483 | 1.07E-07 | 1.06E-07 | 1.05E-07 |
| 4226 | 476863.09 | 3856377.25 | 0.00496 | 1.10E-07 | 1.09E-07 | 1.08E-07 |
| 4227 | 477363.09 | 3856377.25 | 0.00527 | 1.17E-07 | 1.16E-07 | 1.14E-07 |
| 4228 | 477863.09 | 3856377.25 | 0.00444 | 9.82E-08 | 9.75E-08 | 9.62E-08 |
| 4229 | 478363.09 | 3856377.25 | 0.00404 | 8.93E-08 | 8.87E-08 | 8.76E-08 |
| 4230 | 478863.09 | 3856377.25 | 0.00703 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 4231 | 479363.09 | 3856377.25 | 0.00862 | 1.91E-07 | 1.89E-07 | 1.87E-07 |
| 4232 | 479863.09 | 3856377.25 | 0.01233 | 2.73E-07 | 2.71E-07 | 2.67E-07 |
| 4233 | 480363.09 | 3856377.25 | 0.01592 | 3.52E-07 | 3.49E-07 | 3.45E-07 |
| 4234 | 480863.09 | 3856377.25 | 0.01873 | 4.14E-07 | 4.11E-07 | 4.06E-07 |
| 4235 | 481363.09 | 3856377.25 | 0.02154 | 4.76E-07 | 4.73E-07 | 4.67E-07 |
| 4236 | 481863.09 | 3856377.25 | 0.02452 | 5.42E-07 | 5.38E-07 | 5.31E-07 |
| 4237 | 482363.09 | 3856377.25 | 0.02704 | 5.98E-07 | 5.94E-07 | 5.86E-07 |
| 4238 | 482863.09 | 3856377.25 | 0.0291 | 6.43E-07 | 6.39E-07 | 6.31E-07 |
| 4239 | 483363.09 | 3856377.25 | 0.03131 | 6.92E-07 | 6.87E-07 | 6.79E-07 |
| 4240 | 483863.09 | 3856377.25 | 0.03399 | 7.51E-07 | 7.46E-07 | 7.37E-07 |
| 4241 | 484363.09 | 3856377.25 | 0.03758 | 8.31E-07 | 8.25E-07 | 8.15E-07 |
| 4242 | 484863.09 | 3856377.25 | 0.04245 | 9.38E-07 | 9.32E-07 | 9.20E-07 |
| 4243 | 485363.09 | 3856377.25 | 0.04687 | 1.04E-06 | 1.03E-06 | 1.02E-06 |
| 4244 | 485863.09 | 3856377.25 | 0.04907 | 1.08E-06 | 1.08E-06 | 1.06E-06 |
| 4245 | 486363.09 | 3856377.25 | 0.04853 | 1.07E-06 | 1.07E-06 | 1.05E-06 |
| 4246 | 486863.09 | 3856377.25 | 0.05589 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 4247 | 487363.09 | 3856377.25 | 0.05875 | 1.30E-06 | 1.29E-06 | 1.27E-06 |
| 4248 | 487863.09 | 3856377.25 | 0.06578 | 1.45E-06 | 1.44E-06 | 1.43E-06 |
| 4249 | 488363.09 | 3856377.25 | 0.07198 | 1.59E-06 | 1.58E-06 | 1.56E-06 |
| 4250 | 488863.09 | 3856377.25 | 0.07962 | 1.76E-06 | 1.75E-06 | 1.73E-06 |
| 4251 | 489363.09 | 3856377.25 | 0.08527 | 1.89E-06 | 1.87E-06 | 1.85E-06 |
| 4252 | 489863.09 | 3856377.25 | 0.09655 | 2.13E-06 | 2.12E-06 | 2.09E-06 |
| 4253 | 490363.09 | 3856377.25 | 0.10839 | 2.40E-06 | 2.38E-06 | 2.35E-06 |
| 4254 | 490863.09 | 3856377.25 | 0.12637 | 2.79E-06 | 2.77E-06 | 2.74E-06 |
| 4255 | 491363.09 | 3856377.25 | 0.15035 | 3.32E-06 | 3.30E-06 | 3.26E-06 |
| 4256 | 491863.09 | 3856377.25 | 0.15293 | 3.38E-06 | 3.36E-06 | 3.31E-06 |
| 4257 | 492363.09 | 3856377.25 | 0.14522 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 4258 | 492863.09 | 3856377.25 | 0.13772 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 4259 | 493363.09 | 3856377.25 | 0.09345 | 2.07E-06 | 2.05E-06 | 2.03E-06 |
| 4260 | 493863.09 | 3856377.25 | 0.08202 | 1.81E-06 | 1.80E-06 | 1.78E-06 |
| 4261 | 494363.09 | 3856377.25 | 0.06591 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 4262 | 494863.09 | 3856377.25 | 0.05318 | 1.18E-06 | 1.17E-06 | 1.15E-06 |
| 4263 | 495363.09 | 3856377.25 | 0.04408 | 9.75E-07 | 9.68E-07 | 9.55E-07 |
| 4264 | 495863.09 | 3856377.25 | 0.04134 | 9.14E-07 | 9.07E-07 | 8.96E-07 |
| 4265 | 496363.09 | 3856377.25 | 0.04031 | 8.91E-07 | 8.85E-07 | 8.74E-07 |
| 4266 | 496863.09 | 3856377.25 | 0.04147 | 9.17E-07 | 9.10E-07 | 8.99E-07 |
| 4267 | 497363.09 | 3856377.25 | 0.04252 | 9.40E-07 | 9.33E-07 | 9.22E-07 |
| 4268 | 497863.09 | 3856377.25 | 0.04479 | 9.90E-07 | 9.83E-07 | 9.71E-07 |
| 4269 | 498363.09 | 3856377.25 | 0.04829 | 1.07E-06 | 1.06E-06 | 1.05E-06 |
| 4270 | 471363.09 | 3856877.25 | 0.00572 | 1.26E-07 | 1.26E-07 | 1.24E-07 |
| 4271 | 471863.09 | 3856877.25 | 0.00586 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 4272 | 472363.09 | 3856877.25 | 0.00616 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 4273 | 472863.09 | 3856877.25 | 0.00648 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 4274 | 473363.09 | 3856877.25 | 0.00704 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 4275 | 473863.09 | 3856877.25 | 0.00742 | 1.64E-07 | 1.63E-07 | 1.61E-07 |
| 4276 | 474363.09 | 3856877.25 | 0.00737 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 4277 | 474863.09 | 3856877.25 | 0.00717 | 1.59E-07 | 1.57E-07 | 1.55E-07 |
| 4278 | 475363.09 | 3856877.25 | 0.00655 | 1.45E-07 | 1.44E-07 | 1.42E-07 |
| 4279 | 475863.09 | 3856877.25 | 0.00666 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 4280 | 476363.09 | 3856877.25 | 0.00614 | 1.36E-07 | 1.35E-07 | 1.33E-07 |
| 4281 | 476863.09 | 3856877.25 | 0.00605 | 1.34E-07 | 1.33E-07 | 1.31E-07 |
| 4282 | 477363.09 | 3856877.25 | 0.00559 | 1.24E-07 | 1.23E-07 | 1.21E-07 |
| 4283 | 477863.09 | 3856877.25 | 0.00416 | 9.20E-08 | 9.13E-08 | 9.02E-08 |
| 4284 | 478363.09 | 3856877.25 | 0.0038 | 8.40E-08 | 8.34E-08 | 8.24E-08 |

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|---|---|---|---|---|---|---|
| 4285 | 478863.09 | 3856877.25 | 0.00467 | 1.03E-07 | 1.03E-07 | 1.01E-07 |
| 4286 | 479363.09 | 3856877.25 | 0.00601 | 1.33E-07 | 1.32E-07 | 1.30E-07 |
| 4287 | 479863.09 | 3856877.25 | 0.01179 | 2.61E-07 | 2.59E-07 | 2.56E-07 |
| 4288 | 480363.09 | 3856877.25 | 0.01603 | 3.54E-07 | 3.52E-07 | 3.47E-07 |
| 4289 | 480863.09 | 3856877.25 | 0.01998 | 4.42E-07 | 4.39E-07 | 4.33E-07 |
| 4290 | 481363.09 | 3856877.25 | 0.0234 | 5.17E-07 | 5.14E-07 | 5.07E-07 |
| 4291 | 481863.09 | 3856877.25 | 0.02613 | 5.78E-07 | 5.74E-07 | 5.66E-07 |
| 4292 | 482363.09 | 3856877.25 | 0.02938 | 6.50E-07 | 6.45E-07 | 6.37E-07 |
| 4293 | 482863.09 | 3856877.25 | 0.03218 | 7.11E-07 | 7.06E-07 | 6.97E-07 |
| 4294 | 483363.09 | 3856877.25 | 0.03537 | 7.82E-07 | 7.76E-07 | 7.67E-07 |
| 4295 | 483863.09 | 3856877.25 | 0.03898 | 8.62E-07 | 8.56E-07 | 8.45E-07 |
| 4296 | 484363.09 | 3856877.25 | 0.04305 | 9.52E-07 | 9.45E-07 | 9.33E-07 |
| 4297 | 484863.09 | 3856877.25 | 0.04752 | 1.05E-06 | 1.04E-06 | 1.03E-06 |
| 4298 | 485363.09 | 3856877.25 | 0.05424 | 1.20E-06 | 1.19E-06 | 1.18E-06 |
| 4299 | 485863.09 | 3856877.25 | 0.06325 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 4300 | 486363.09 | 3856877.25 | 0.06175 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 4301 | 486863.09 | 3856877.25 | 0.07049 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 4302 | 487363.09 | 3856877.25 | 0.08731 | 1.93E-06 | 1.92E-06 | 1.89E-06 |
| 4303 | 487863.09 | 3856877.25 | 0.09504 | 2.10E-06 | 2.09E-06 | 2.06E-06 |
| 4304 | 488363.09 | 3856877.25 | 0.10567 | 2.34E-06 | 2.32E-06 | 2.29E-06 |
| 4305 | 488863.09 | 3856877.25 | 0.11855 | 2.62E-06 | 2.60E-06 | 2.57E-06 |
| 4306 | 489363.09 | 3856877.25 | 0.13167 | 2.91E-06 | 2.89E-06 | 2.85E-06 |
| 4307 | 489863.09 | 3856877.25 | 0.14963 | 3.31E-06 | 3.28E-06 | 3.24E-06 |
| 4308 | 490363.09 | 3856877.25 | 0.18127 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 4309 | 490863.09 | 3856877.25 | 0.24557 | 5.43E-06 | 5.39E-06 | 5.32E-06 |
| 4310 | 491363.09 | 3856877.25 | 0.40776 | 9.01E-06 | 8.95E-06 | 8.84E-06 |
| 4311 | 491863.09 | 3856877.25 | 1.75588 | 3.88E-05 | 3.85E-05 | 3.81E-05 |
| 4312 | 492363.09 | 3856877.25 | 1.85138 | 4.09E-05 | 4.06E-05 | 4.01E-05 |
| 4313 | 492863.09 | 3856877.25 | 0.47468 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 4314 | 493363.09 | 3856877.25 | 0.23421 | 5.18E-06 | 5.14E-06 | 5.08E-06 |
| 4315 | 493863.09 | 3856877.25 | 0.14175 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 4316 | 494363.09 | 3856877.25 | 0.09758 | 2.16E-06 | 2.14E-06 | 2.11E-06 |
| 4317 | 494863.09 | 3856877.25 | 0.07696 | 1.70E-06 | 1.69E-06 | 1.67E-06 |
| 4318 | 495363.09 | 3856877.25 | 0.06491 | 1.44E-06 | 1.42E-06 | 1.41E-06 |
| 4319 | 495863.09 | 3856877.25 | 0.05945 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 4320 | 496363.09 | 3856877.25 | 0.0556 | 1.23E-06 | 1.22E-06 | 1.21E-06 |
| 4321 | 496863.09 | 3856877.25 | 0.05391 | 1.19E-06 | 1.18E-06 | 1.17E-06 |
| 4322 | 497363.09 | 3856877.25 | 0.05403 | 1.19E-06 | 1.19E-06 | 1.17E-06 |
| 4323 | 497863.09 | 3856877.25 | 0.05783 | 1.28E-06 | 1.27E-06 | 1.25E-06 |
| 4324 | 498363.09 | 3856877.25 | 0.06354 | 1.40E-06 | 1.39E-06 | 1.38E-06 |
| 4325 | 471363.09 | 3857377.25 | 0.006 | 1.33E-07 | 1.32E-07 | 1.30E-07 |
| 4326 | 471863.09 | 3857377.25 | 0.00613 | 1.36E-07 | 1.35E-07 | 1.33E-07 |
| 4327 | 472363.09 | 3857377.25 | 0.00639 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 4328 | 472863.09 | 3857377.25 | 0.00673 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 4329 | 473363.09 | 3857377.25 | 0.00718 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 4330 | 473863.09 | 3857377.25 | 0.00773 | 1.71E-07 | 1.70E-07 | 1.68E-07 |
| 4331 | 474363.09 | 3857377.25 | 0.00746 | 1.65E-07 | 1.64E-07 | 1.62E-07 |
| 4332 | 474863.09 | 3857377.25 | 0.0063 | 1.39E-07 | 1.38E-07 | 1.37E-07 |
| 4333 | 475363.09 | 3857377.25 | 0.00493 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 4334 | 475863.09 | 3857377.25 | 0.0047 | 1.04E-07 | 1.03E-07 | 1.02E-07 |
| 4335 | 476363.09 | 3857377.25 | 0.00577 | 1.28E-07 | 1.27E-07 | 1.25E-07 |
| 4336 | 476863.09 | 3857377.25 | 0.00605 | 1.34E-07 | 1.33E-07 | 1.31E-07 |
| 4337 | 477363.09 | 3857377.25 | 0.0056 | 1.24E-07 | 1.23E-07 | 1.21E-07 |
| 4338 | 477863.09 | 3857377.25 | 0.00456 | 1.01E-07 | 1.00E-07 | 9.88E-08 |
| 4339 | 478363.09 | 3857377.25 | 0.00376 | 8.31E-08 | 8.25E-08 | 8.15E-08 |
| 4340 | 478863.09 | 3857377.25 | 0.00341 | 7.54E-08 | 7.48E-08 | 7.39E-08 |
| 4341 | 479363.09 | 3857377.25 | 0.00489 | 1.08E-07 | 1.07E-07 | 1.06E-07 |
| 4342 | 479863.09 | 3857377.25 | 0.01015 | 2.24E-07 | 2.23E-07 | 2.20E-07 |
| 4343 | 480363.09 | 3857377.25 | 0.00905 | 2.00E-07 | 1.99E-07 | 1.96E-07 |
| 4344 | 480863.09 | 3857377.25 | 0.01971 | 4.36E-07 | 4.33E-07 | 4.27E-07 |
| 4345 | 481363.09 | 3857377.25 | 0.02137 | 4.72E-07 | 4.69E-07 | 4.63E-07 |
| 4346 | 481863.09 | 3857377.25 | 0.02516 | 5.56E-07 | 5.52E-07 | 5.45E-07 |
| 4347 | 482363.09 | 3857377.25 | 0.02964 | 6.55E-07 | 6.51E-07 | 6.42E-07 |
| 4348 | 482863.09 | 3857377.25 | 0.03323 | 7.35E-07 | 7.29E-07 | 7.20E-07 |
| 4349 | 483363.09 | 3857377.25 | 0.03733 | 8.25E-07 | 8.19E-07 | 8.09E-07 |
| 4350 | 483863.09 | 3857377.25 | 0.04228 | 9.35E-07 | 9.28E-07 | 9.16E-07 |
| 4351 | 484363.09 | 3857377.25 | 0.04813 | 1.06E-06 | 1.06E-06 | 1.04E-06 |

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|---|---|---|---|---|---|---|
| 4352 | 484863.09 | 3857377.25 | 0.05525 | 1.22E-06 | 1.21E-06 | 1.20E-06 |
| 4353 | 485363.09 | 3857377.25 | 0.06374 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 4354 | 485863.09 | 3857377.25 | 0.07385 | 1.63E-06 | 1.62E-06 | 1.60E-06 |
| 4355 | 486363.09 | 3857377.25 | 0.0887 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 4356 | 486863.09 | 3857377.25 | 0.0995 | 2.20E-06 | 2.18E-06 | 2.16E-06 |
| 4357 | 487363.09 | 3857377.25 | 0.12274 | 2.71E-06 | 2.69E-06 | 2.66E-06 |
| 4358 | 487863.09 | 3857377.25 | 0.15743 | 3.48E-06 | 3.46E-06 | 3.41E-06 |
| 4359 | 488363.09 | 3857377.25 | 0.173 | 3.82E-06 | 3.80E-06 | 3.75E-06 |
| 4360 | 488863.09 | 3857377.25 | 0.20037 | 4.43E-06 | 4.40E-06 | 4.34E-06 |
| 4361 | 489363.09 | 3857377.25 | 0.2292 | 5.07E-06 | 5.03E-06 | 4.97E-06 |
| 4362 | 489863.09 | 3857377.25 | 0.26936 | 5.96E-06 | 5.91E-06 | 5.84E-06 |
| 4363 | 490363.09 | 3857377.25 | 0.329 | 7.27E-06 | 7.22E-06 | 7.13E-06 |
| 4364 | 490863.09 | 3857377.25 | 0.46721 | 1.03E-05 | 1.03E-05 | 1.01E-05 |
| 4365 | 491363.09 | 3857377.25 | 1.12434 | 2.49E-05 | 2.47E-05 | 2.44E-05 |
| 4366 | 491863.09 | 3857377.25 | 2.19323 | 4.85E-05 | 4.81E-05 | 4.75E-05 |
| 4367 | 492363.09 | 3857377.25 | 0.66626 | 1.47E-05 | 1.46E-05 | 1.44E-05 |
| 4368 | 492863.09 | 3857377.25 | 0.34777 | 7.69E-06 | 7.63E-06 | 7.54E-06 |
| 4369 | 493363.09 | 3857377.25 | 0.21666 | 4.79E-06 | 4.76E-06 | 4.70E-06 |
| 4370 | 493863.09 | 3857377.25 | 0.16399 | 3.63E-06 | 3.60E-06 | 3.55E-06 |
| 4371 | 494363.09 | 3857377.25 | 0.12475 | 2.76E-06 | 2.74E-06 | 2.70E-06 |
| 4372 | 494863.09 | 3857377.25 | 0.10307 | 2.28E-06 | 2.26E-06 | 2.23E-06 |
| 4373 | 495363.09 | 3857377.25 | 0.08703 | 1.92E-06 | 1.91E-06 | 1.89E-06 |
| 4374 | 495863.09 | 3857377.25 | 0.07803 | 1.73E-06 | 1.71E-06 | 1.69E-06 |
| 4375 | 496363.09 | 3857377.25 | 0.07164 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 4376 | 496863.09 | 3857377.25 | 0.06714 | 1.48E-06 | 1.47E-06 | 1.46E-06 |
| 4377 | 497363.09 | 3857377.25 | 0.06625 | 1.46E-06 | 1.45E-06 | 1.44E-06 |
| 4378 | 497863.09 | 3857377.25 | 0.06817 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 4379 | 498363.09 | 3857377.25 | 0.08031 | 1.78E-06 | 1.76E-06 | 1.74E-06 |
| 4380 | 471363.09 | 3857877.25 | 0.00625 | 1.38E-07 | 1.37E-07 | 1.35E-07 |
| 4381 | 471863.09 | 3857877.25 | 0.00642 | 1.42E-07 | 1.41E-07 | 1.39E-07 |
| 4382 | 472363.09 | 3857877.25 | 0.00671 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 4383 | 472863.09 | 3857877.25 | 0.00718 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 4384 | 473363.09 | 3857877.25 | 0.00751 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 4385 | 473863.09 | 3857877.25 | 0.00801 | 1.77E-07 | 1.76E-07 | 1.74E-07 |
| 4386 | 474363.09 | 3857877.25 | 0.00757 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 4387 | 474863.09 | 3857877.25 | 0.00615 | 1.36E-07 | 1.35E-07 | 1.33E-07 |
| 4388 | 475363.09 | 3857877.25 | 0.00405 | 8.95E-08 | 8.89E-08 | 8.78E-08 |
| 4389 | 475863.09 | 3857877.25 | 0.00221 | 4.89E-08 | 4.85E-08 | 4.79E-08 |
| 4390 | 476363.09 | 3857877.25 | 0.00455 | 1.01E-07 | 9.99E-08 | 9.86E-08 |
| 4391 | 476863.09 | 3857877.25 | 0.00539 | 1.19E-07 | 1.18E-07 | 1.17E-07 |
| 4392 | 477363.09 | 3857877.25 | 0.00542 | 1.20E-07 | 1.19E-07 | 1.17E-07 |
| 4393 | 477863.09 | 3857877.25 | 0.00531 | 1.17E-07 | 1.17E-07 | 1.15E-07 |
| 4394 | 478363.09 | 3857877.25 | 0.00339 | 7.49E-08 | 7.44E-08 | 7.35E-08 |
| 4395 | 478863.09 | 3857877.25 | 0.00294 | 6.50E-08 | 6.45E-08 | 6.37E-08 |
| 4396 | 479363.09 | 3857877.25 | 0.00994 | 2.20E-07 | 2.18E-07 | 2.15E-07 |
| 4397 | 479863.09 | 3857877.25 | 0.01554 | 3.44E-07 | 3.41E-07 | 3.37E-07 |
| 4398 | 480363.09 | 3857877.25 | 0.01842 | 4.07E-07 | 4.04E-07 | 3.99E-07 |
| 4399 | 480863.09 | 3857877.25 | 0.0202 | 4.47E-07 | 4.43E-07 | 4.38E-07 |
| 4400 | 481363.09 | 3857877.25 | 0.02232 | 4.93E-07 | 4.90E-07 | 4.84E-07 |
| 4401 | 481863.09 | 3857877.25 | 0.02528 | 5.59E-07 | 5.55E-07 | 5.48E-07 |
| 4402 | 482363.09 | 3857877.25 | 0.0295 | 6.52E-07 | 6.48E-07 | 6.39E-07 |
| 4403 | 482863.09 | 3857877.25 | 0.03358 | 7.42E-07 | 7.37E-07 | 7.28E-07 |
| 4404 | 483363.09 | 3857877.25 | 0.0378 | 8.36E-07 | 8.30E-07 | 8.19E-07 |
| 4405 | 483863.09 | 3857877.25 | 0.04312 | 9.53E-07 | 9.46E-07 | 9.35E-07 |
| 4406 | 484363.09 | 3857877.25 | 0.04975 | 1.10E-06 | 1.09E-06 | 1.08E-06 |
| 4407 | 484863.09 | 3857877.25 | 0.05833 | 1.29E-06 | 1.28E-06 | 1.26E-06 |
| 4408 | 485363.09 | 3857877.25 | 0.06951 | 1.54E-06 | 1.53E-06 | 1.51E-06 |
| 4409 | 485863.09 | 3857877.25 | 0.0851 | 1.88E-06 | 1.87E-06 | 1.84E-06 |
| 4410 | 486363.09 | 3857877.25 | 0.10801 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 4411 | 486863.09 | 3857877.25 | 0.1453 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 4412 | 487363.09 | 3857877.25 | 0.21505 | 4.75E-06 | 4.72E-06 | 4.66E-06 |
| 4413 | 487863.09 | 3857877.25 | 0.35541 | 7.86E-06 | 7.80E-06 | 7.70E-06 |
| 4414 | 488363.09 | 3857877.25 | 0.49465 | 1.09E-05 | 1.09E-05 | 1.07E-05 |
| 4415 | 488863.09 | 3857877.25 | 0.66111 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 4416 | 489363.09 | 3857877.25 | 0.66877 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 4417 | 489863.09 | 3857877.25 | 0.68223 | 1.51E-05 | 1.50E-05 | 1.48E-05 |
| 4418 | 490363.09 | 3857877.25 | 0.7812 | 1.73E-05 | 1.71E-05 | 1.69E-05 |

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| 4419 | 490863.09 | 3857877.25 | 1.07086 | 2.37E-05 | 2.35E-05 | 2.32E-05 |
| 4420 | 491363.09 | 3857877.25 | 5.48949 | 1.21E-04 | 1.20E-04 | 1.19E-04 |
| 4421 | 491863.09 | 3857877.25 | 1.3268 | 2.93E-05 | 2.91E-05 | 2.88E-05 |
| 4422 | 492363.09 | 3857877.25 | 0.54682 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 4423 | 492863.09 | 3857877.25 | 0.313 | 6.92E-06 | 6.87E-06 | 6.78E-06 |
| 4424 | 493363.09 | 3857877.25 | 0.22925 | 5.07E-06 | 5.03E-06 | 4.97E-06 |
| 4425 | 493863.09 | 3857877.25 | 0.18283 | 4.04E-06 | 4.01E-06 | 3.96E-06 |
| 4426 | 494363.09 | 3857877.25 | 0.15142 | 3.35E-06 | 3.32E-06 | 3.28E-06 |
| 4427 | 494863.09 | 3857877.25 | 0.12042 | 2.66E-06 | 2.64E-06 | 2.61E-06 |
| 4428 | 495363.09 | 3857877.25 | 0.10501 | 2.32E-06 | 2.30E-06 | 2.28E-06 |
| 4429 | 495863.09 | 3857877.25 | 0.09263 | 2.05E-06 | 2.03E-06 | 2.01E-06 |
| 4430 | 496363.09 | 3857877.25 | 0.08683 | 1.92E-06 | 1.91E-06 | 1.88E-06 |
| 4431 | 496863.09 | 3857877.25 | 0.08202 | 1.81E-06 | 1.80E-06 | 1.78E-06 |
| 4432 | 497363.09 | 3857877.25 | 0.07681 | 1.70E-06 | 1.69E-06 | 1.66E-06 |
| 4433 | 497863.09 | 3857877.25 | 0.08333 | 1.84E-06 | 1.83E-06 | 1.81E-06 |
| 4434 | 498363.09 | 3857877.25 | 0.09097 | 2.01E-06 | 2.00E-06 | 1.97E-06 |
| 4435 | 471363.09 | 3858377.25 | 0.00617 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 4436 | 471863.09 | 3858377.25 | 0.00636 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 4437 | 472363.09 | 3858377.25 | 0.00656 | 1.45E-07 | 1.44E-07 | 1.42E-07 |
| 4438 | 472863.09 | 3858377.25 | 0.00693 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 4439 | 473363.09 | 3858377.25 | 0.0076 | 1.68E-07 | 1.67E-07 | 1.65E-07 |
| 4440 | 473863.09 | 3858377.25 | 0.00767 | 1.70E-07 | 1.68E-07 | 1.66E-07 |
| 4441 | 474363.09 | 3858377.25 | 0.00708 | 1.57E-07 | 1.55E-07 | 1.53E-07 |
| 4442 | 474863.09 | 3858377.25 | 0.00617 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 4443 | 475363.09 | 3858377.25 | 0.00476 | 1.05E-07 | 1.04E-07 | 1.03E-07 |
| 4444 | 475863.09 | 3858377.25 | 0.00377 | 8.33E-08 | 8.27E-08 | 8.17E-08 |
| 4445 | 476363.09 | 3858377.25 | 0.00407 | 9.00E-08 | 8.93E-08 | 8.82E-08 |
| 4446 | 476863.09 | 3858377.25 | 0.00438 | 9.68E-08 | 9.61E-08 | 9.49E-08 |
| 4447 | 477363.09 | 3858377.25 | 0.0043 | 9.51E-08 | 9.44E-08 | 9.32E-08 |
| 4448 | 477863.09 | 3858377.25 | 0.00547 | 1.21E-07 | 1.20E-07 | 1.19E-07 |
| 4449 | 478363.09 | 3858377.25 | 0.00588 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 4450 | 478863.09 | 3858377.25 | 0.0044 | 9.73E-08 | 9.66E-08 | 9.54E-08 |
| 4451 | 479363.09 | 3858377.25 | 0.01031 | 2.28E-07 | 2.26E-07 | 2.23E-07 |
| 4452 | 479863.09 | 3858377.25 | 0.01592 | 3.52E-07 | 3.49E-07 | 3.45E-07 |
| 4453 | 480363.09 | 3858377.25 | 0.01852 | 4.09E-07 | 4.07E-07 | 4.01E-07 |
| 4454 | 480863.09 | 3858377.25 | 0.02013 | 4.45E-07 | 4.42E-07 | 4.36E-07 |
| 4455 | 481363.09 | 3858377.25 | 0.02229 | 4.93E-07 | 4.89E-07 | 4.83E-07 |
| 4456 | 481863.09 | 3858377.25 | 0.02442 | 5.40E-07 | 5.36E-07 | 5.29E-07 |
| 4457 | 482363.09 | 3858377.25 | 0.02759 | 6.10E-07 | 6.06E-07 | 5.98E-07 |
| 4458 | 482863.09 | 3858377.25 | 0.03263 | 7.21E-07 | 7.16E-07 | 7.07E-07 |
| 4459 | 483363.09 | 3858377.25 | 0.03763 | 8.32E-07 | 8.26E-07 | 8.16E-07 |
| 4460 | 483863.09 | 3858377.25 | 0.0427 | 9.44E-07 | 9.37E-07 | 9.25E-07 |
| 4461 | 484363.09 | 3858377.25 | 0.04959 | 1.10E-06 | 1.09E-06 | 1.07E-06 |
| 4462 | 484863.09 | 3858377.25 | 0.0585 | 1.29E-06 | 1.28E-06 | 1.27E-06 |
| 4463 | 485363.09 | 3858377.25 | 0.07018 | 1.55E-06 | 1.54E-06 | 1.52E-06 |
| 4464 | 485863.09 | 3858377.25 | 0.08714 | 1.93E-06 | 1.91E-06 | 1.89E-06 |
| 4465 | 486363.09 | 3858377.25 | 0.11279 | 2.49E-06 | 2.48E-06 | 2.44E-06 |
| 4466 | 486863.09 | 3858377.25 | 0.15432 | 3.41E-06 | 3.39E-06 | 3.34E-06 |
| 4467 | 487363.09 | 3858377.25 | 0.24239 | 5.36E-06 | 5.32E-06 | 5.25E-06 |
| 4468 | 487863.09 | 3858377.25 | 0.56257 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 4469 | 488363.09 | 3858377.25 | 1.64882 | 3.65E-05 | 3.62E-05 | 3.57E-05 |
| 4470 | 488863.09 | 3858377.25 | 3.41667 | 7.55E-05 | 7.50E-05 | 7.41E-05 |
| 4471 | 489363.09 | 3858377.25 | 3.84314 | 8.50E-05 | 8.44E-05 | 8.33E-05 |
| 4472 | 489863.09 | 3858377.25 | 7.02182 | 1.55E-04 | 1.54E-04 | 1.52E-04 |
| 4473 | 490363.09 | 3858377.25 | 6.23396 | 1.38E-04 | 1.37E-04 | 1.35E-04 |
| 4474 | 490863.09 | 3858377.25 | 4.74211 | 1.05E-04 | 1.04E-04 | 1.03E-04 |
| 4475 | 491363.09 | 3858377.25 | 1.98649 | 4.39E-05 | 4.36E-05 | 4.31E-05 |
| 4476 | 491863.09 | 3858377.25 | 0.80261 | 1.77E-05 | 1.76E-05 | 1.74E-05 |
| 4477 | 492363.09 | 3858377.25 | 0.38148 | 8.43E-06 | 8.37E-06 | 8.27E-06 |
| 4478 | 492863.09 | 3858377.25 | 0.34661 | 7.66E-06 | 7.61E-06 | 7.51E-06 |
| 4479 | 493363.09 | 3858377.25 | 0.2581 | 5.71E-06 | 5.67E-06 | 5.59E-06 |
| 4480 | 493863.09 | 3858377.25 | 0.21099 | 4.66E-06 | 4.63E-06 | 4.57E-06 |
| 4481 | 494363.09 | 3858377.25 | 0.1709 | 3.78E-06 | 3.75E-06 | 3.70E-06 |
| 4482 | 494863.09 | 3858377.25 | 0.14217 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 4483 | 495363.09 | 3858377.25 | 0.11661 | 2.58E-06 | 2.56E-06 | 2.53E-06 |
| 4484 | 495863.09 | 3858377.25 | 0.1061 | 2.35E-06 | 2.33E-06 | 2.30E-06 |
| 4485 | 496363.09 | 3858377.25 | 0.0964 | 2.13E-06 | 2.12E-06 | 2.09E-06 |

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| 4486 | 496863.09 | 3858377.25 | 0.09489 | 2.10E-06 | 2.08E-06 | 2.06E-06 |
| 4487 | 497363.09 | 3858377.25 | 0.09035 | 2.00E-06 | 1.98E-06 | 1.96E-06 |
| 4488 | 497863.09 | 3858377.25 | 0.09538 | 2.11E-06 | 2.09E-06 | 2.07E-06 |
| 4489 | 498363.09 | 3858377.25 | 0.10468 | 2.31E-06 | 2.30E-06 | 2.27E-06 |
| 4490 | 471363.09 | 3858877.25 | 0.00575 | 1.27E-07 | 1.26E-07 | 1.25E-07 |
| 4491 | 471863.09 | 3858877.25 | 0.00591 | 1.31E-07 | 1.30E-07 | 1.28E-07 |
| 4492 | 472363.09 | 3858877.25 | 0.00629 | 1.39E-07 | 1.38E-07 | 1.36E-07 |
| 4493 | 472863.09 | 3858877.25 | 0.00663 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 4494 | 473363.09 | 3858877.25 | 0.00717 | 1.59E-07 | 1.57E-07 | 1.55E-07 |
| 4495 | 473863.09 | 3858877.25 | 0.00731 | 1.62E-07 | 1.60E-07 | 1.58E-07 |
| 4496 | 474363.09 | 3858877.25 | 0.007 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 4497 | 474863.09 | 3858877.25 | 0.00454 | 1.00E-07 | 9.97E-08 | 9.84E-08 |
| 4498 | 475363.09 | 3858877.25 | 0.0037 | 8.18E-08 | 8.12E-08 | 8.02E-08 |
| 4499 | 475863.09 | 3858877.25 | 0.00415 | 9.17E-08 | 9.11E-08 | 8.99E-08 |
| 4500 | 476363.09 | 3858877.25 | 0.00291 | 6.43E-08 | 6.39E-08 | 6.31E-08 |
| 4501 | 476863.09 | 3858877.25 | 0.00351 | 7.76E-08 | 7.70E-08 | 7.61E-08 |
| 4502 | 477363.09 | 3858877.25 | 0.00369 | 8.16E-08 | 8.10E-08 | 8.00E-08 |
| 4503 | 477863.09 | 3858877.25 | 0.00448 | 9.90E-08 | 9.83E-08 | 9.71E-08 |
| 4504 | 478363.09 | 3858877.25 | 0.00773 | 1.71E-07 | 1.70E-07 | 1.68E-07 |
| 4505 | 478863.09 | 3858877.25 | 0.00703 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 4506 | 479363.09 | 3858877.25 | 0.00612 | 1.35E-07 | 1.34E-07 | 1.33E-07 |
| 4507 | 479863.09 | 3858877.25 | 0.01622 | 3.59E-07 | 3.56E-07 | 3.52E-07 |
| 4508 | 480363.09 | 3858877.25 | 0.01839 | 4.07E-07 | 4.04E-07 | 3.99E-07 |
| 4509 | 480863.09 | 3858877.25 | 0.02047 | 4.53E-07 | 4.49E-07 | 4.44E-07 |
| 4510 | 481363.09 | 3858877.25 | 0.02262 | 5.00E-07 | 4.96E-07 | 4.90E-07 |
| 4511 | 481863.09 | 3858877.25 | 0.0252 | 5.57E-07 | 5.53E-07 | 5.46E-07 |
| 4512 | 482363.09 | 3858877.25 | 0.02788 | 6.16E-07 | 6.12E-07 | 6.04E-07 |
| 4513 | 482863.09 | 3858877.25 | 0.03168 | 7.00E-07 | 6.95E-07 | 6.87E-07 |
| 4514 | 483363.09 | 3858877.25 | 0.03766 | 8.33E-07 | 8.27E-07 | 8.16E-07 |
| 4515 | 483863.09 | 3858877.25 | 0.04268 | 9.44E-07 | 9.37E-07 | 9.25E-07 |
| 4516 | 484363.09 | 3858877.25 | 0.0494 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 4517 | 484863.09 | 3858877.25 | 0.05821 | 1.29E-06 | 1.28E-06 | 1.26E-06 |
| 4518 | 485363.09 | 3858877.25 | 0.07007 | 1.55E-06 | 1.54E-06 | 1.52E-06 |
| 4519 | 485863.09 | 3858877.25 | 0.08771 | 1.94E-06 | 1.93E-06 | 1.90E-06 |
| 4520 | 486363.09 | 3858877.25 | 0.11285 | 2.49E-06 | 2.48E-06 | 2.45E-06 |
| 4521 | 486863.09 | 3858877.25 | 0.15262 | 3.37E-06 | 3.35E-06 | 3.31E-06 |
| 4522 | 487363.09 | 3858877.25 | 0.21761 | 4.81E-06 | 4.78E-06 | 4.72E-06 |
| 4523 | 487863.09 | 3858877.25 | 0.34064 | 7.53E-06 | 7.48E-06 | 7.38E-06 |
| 4524 | 488363.09 | 3858877.25 | 0.59176 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 4525 | 488863.09 | 3858877.25 | 1.46905 | 3.25E-05 | 3.22E-05 | 3.18E-05 |
| 4526 | 489363.09 | 3858877.25 | 5.80698 | 1.28E-04 | 1.27E-04 | 1.26E-04 |
| 4527 | 489863.09 | 3858877.25 | 1.91611 | 4.24E-05 | 4.21E-05 | 4.15E-05 |
| 4528 | 490363.09 | 3858877.25 | 1.30497 | 2.89E-05 | 2.86E-05 | 2.83E-05 |
| 4529 | 490863.09 | 3858877.25 | 0.93255 | 2.06E-05 | 2.05E-05 | 2.02E-05 |
| 4530 | 491363.09 | 3858877.25 | 0.55307 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 4531 | 491863.09 | 3858877.25 | 0.32959 | 7.29E-06 | 7.23E-06 | 7.14E-06 |
| 4532 | 492363.09 | 3858877.25 | 0.36433 | 8.05E-06 | 8.00E-06 | 7.90E-06 |
| 4533 | 492863.09 | 3858877.25 | 0.39765 | 8.79E-06 | 8.73E-06 | 8.62E-06 |
| 4534 | 493363.09 | 3858877.25 | 0.31768 | 7.02E-06 | 6.97E-06 | 6.89E-06 |
| 4535 | 493863.09 | 3858877.25 | 0.2253 | 4.98E-06 | 4.95E-06 | 4.88E-06 |
| 4536 | 494363.09 | 3858877.25 | 0.19107 | 4.22E-06 | 4.19E-06 | 4.14E-06 |
| 4537 | 494863.09 | 3858877.25 | 0.15802 | 3.49E-06 | 3.47E-06 | 3.42E-06 |
| 4538 | 495363.09 | 3858877.25 | 0.1325 | 2.93E-06 | 2.91E-06 | 2.87E-06 |
| 4539 | 495863.09 | 3858877.25 | 0.1184 | 2.62E-06 | 2.60E-06 | 2.57E-06 |
| 4540 | 496363.09 | 3858877.25 | 0.11067 | 2.45E-06 | 2.43E-06 | 2.40E-06 |
| 4541 | 496863.09 | 3858877.25 | 0.10407 | 2.30E-06 | 2.28E-06 | 2.26E-06 |
| 4542 | 497363.09 | 3858877.25 | 0.09787 | 2.16E-06 | 2.15E-06 | 2.12E-06 |
| 4543 | 497863.09 | 3858877.25 | 0.10638 | 2.35E-06 | 2.33E-06 | 2.31E-06 |
| 4544 | 498363.09 | 3858877.25 | 0.1135 | 2.51E-06 | 2.49E-06 | 2.46E-06 |
| 4545 | 471363.09 | 3859377.25 | 0.006 | 1.33E-07 | 1.32E-07 | 1.30E-07 |
| 4546 | 471863.09 | 3859377.25 | 0.00628 | 1.39E-07 | 1.38E-07 | 1.36E-07 |
| 4547 | 472363.09 | 3859377.25 | 0.0067 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 4548 | 472863.09 | 3859377.25 | 0.00708 | 1.57E-07 | 1.55E-07 | 1.53E-07 |
| 4549 | 473363.09 | 3859377.25 | 0.00755 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 4550 | 473863.09 | 3859377.25 | 0.00788 | 1.74E-07 | 1.73E-07 | 1.71E-07 |
| 4551 | 474363.09 | 3859377.25 | 0.00751 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 4552 | 474863.09 | 3859377.25 | 0.00631 | 1.40E-07 | 1.39E-07 | 1.37E-07 |

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| 4553 | 475363.09 | 3859377.25 | 0.00479 | 1.06E-07 | 1.05E-07 | 1.04E-07 |
| 4554 | 475863.09 | 3859377.25 | 0.00341 | 7.54E-08 | 7.48E-08 | 7.39E-08 |
| 4555 | 476363.09 | 3859377.25 | 0.00311 | 6.88E-08 | 6.83E-08 | 6.74E-08 |
| 4556 | 476863.09 | 3859377.25 | 0.00261 | 5.77E-08 | 5.73E-08 | 5.66E-08 |
| 4557 | 477363.09 | 3859377.25 | 0.00284 | 6.28E-08 | 6.23E-08 | 6.16E-08 |
| 4558 | 477863.09 | 3859377.25 | 0.00488 | 1.08E-07 | 1.07E-07 | 1.06E-07 |
| 4559 | 478363.09 | 3859377.25 | 0.00722 | 1.60E-07 | 1.58E-07 | 1.56E-07 |
| 4560 | 478863.09 | 3859377.25 | 0.01045 | 2.31E-07 | 2.29E-07 | 2.26E-07 |
| 4561 | 479363.09 | 3859377.25 | 0.0136 | 3.01E-07 | 2.99E-07 | 2.95E-07 |
| 4562 | 479863.09 | 3859377.25 | 0.01649 | 3.65E-07 | 3.62E-07 | 3.57E-07 |
| 4563 | 480363.09 | 3859377.25 | 0.01925 | 4.26E-07 | 4.23E-07 | 4.17E-07 |
| 4564 | 480863.09 | 3859377.25 | 0.02146 | 4.74E-07 | 4.71E-07 | 4.65E-07 |
| 4565 | 481363.09 | 3859377.25 | 0.02367 | 5.23E-07 | 5.20E-07 | 5.13E-07 |
| 4566 | 481863.09 | 3859377.25 | 0.02606 | 5.76E-07 | 5.72E-07 | 5.65E-07 |
| 4567 | 482363.09 | 3859377.25 | 0.02869 | 6.34E-07 | 6.30E-07 | 6.22E-07 |
| 4568 | 482863.09 | 3859377.25 | 0.03223 | 7.13E-07 | 7.07E-07 | 6.99E-07 |
| 4569 | 483363.09 | 3859377.25 | 0.03716 | 8.22E-07 | 8.16E-07 | 8.05E-07 |
| 4570 | 483863.09 | 3859377.25 | 0.04199 | 9.28E-07 | 9.22E-07 | 9.10E-07 |
| 4571 | 484363.09 | 3859377.25 | 0.04863 | 1.08E-06 | 1.07E-06 | 1.05E-06 |
| 4572 | 484863.09 | 3859377.25 | 0.05727 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 4573 | 485363.09 | 3859377.25 | 0.06853 | 1.52E-06 | 1.50E-06 | 1.49E-06 |
| 4574 | 485863.09 | 3859377.25 | 0.08432 | 1.86E-06 | 1.85E-06 | 1.83E-06 |
| 4575 | 486363.09 | 3859377.25 | 0.10395 | 2.30E-06 | 2.28E-06 | 2.25E-06 |
| 4576 | 486863.09 | 3859377.25 | 0.13391 | 2.96E-06 | 2.94E-06 | 2.90E-06 |
| 4577 | 487363.09 | 3859377.25 | 0.18214 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 4578 | 487863.09 | 3859377.25 | 0.25462 | 5.63E-06 | 5.59E-06 | 5.52E-06 |
| 4579 | 488363.09 | 3859377.25 | 0.36473 | 8.06E-06 | 8.01E-06 | 7.91E-06 |
| 4580 | 488863.09 | 3859377.25 | 0.71378 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 4581 | 489363.09 | 3859377.25 | 3.2349 | 7.15E-05 | 7.10E-05 | 7.01E-05 |
| 4582 | 489863.09 | 3859377.25 | 1.15743 | 2.56E-05 | 2.54E-05 | 2.51E-05 |
| 4583 | 490363.09 | 3859377.25 | 0.77947 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 4584 | 490863.09 | 3859377.25 | 0.56106 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 4585 | 491363.09 | 3859377.25 | 0.32289 | 7.14E-06 | 7.09E-06 | 7.00E-06 |
| 4586 | 491863.09 | 3859377.25 | 0.38228 | 8.45E-06 | 8.39E-06 | 8.29E-06 |
| 4587 | 492363.09 | 3859377.25 | 0.34515 | 7.63E-06 | 7.58E-06 | 7.48E-06 |
| 4588 | 492863.09 | 3859377.25 | 0.31842 | 7.04E-06 | 6.99E-06 | 6.90E-06 |
| 4589 | 493363.09 | 3859377.25 | 0.26786 | 5.92E-06 | 5.88E-06 | 5.81E-06 |
| 4590 | 493863.09 | 3859377.25 | 0.24414 | 5.40E-06 | 5.36E-06 | 5.29E-06 |
| 4591 | 494363.09 | 3859377.25 | 0.21229 | 4.69E-06 | 4.66E-06 | 4.60E-06 |
| 4592 | 494863.09 | 3859377.25 | 0.1685 | 3.73E-06 | 3.70E-06 | 3.65E-06 |
| 4593 | 495363.09 | 3859377.25 | 0.15356 | 3.39E-06 | 3.37E-06 | 3.33E-06 |
| 4594 | 495863.09 | 3859377.25 | 0.13512 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 4595 | 496363.09 | 3859377.25 | 0.12916 | 2.86E-06 | 2.83E-06 | 2.80E-06 |
| 4596 | 496863.09 | 3859377.25 | 0.1101 | 2.43E-06 | 2.42E-06 | 2.39E-06 |
| 4597 | 497363.09 | 3859377.25 | 0.11059 | 2.44E-06 | 2.43E-06 | 2.40E-06 |
| 4598 | 497863.09 | 3859377.25 | 0.11614 | 2.57E-06 | 2.55E-06 | 2.52E-06 |
| 4599 | 498363.09 | 3859377.25 | 0.11577 | 2.56E-06 | 2.54E-06 | 2.51E-06 |
| 4600 | 471363.09 | 3859877.25 | 0.00655 | 1.45E-07 | 1.44E-07 | 1.42E-07 |
| 4601 | 471863.09 | 3859877.25 | 0.00689 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 4602 | 472363.09 | 3859877.25 | 0.0072 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 4603 | 472863.09 | 3859877.25 | 0.00766 | 1.69E-07 | 1.68E-07 | 1.66E-07 |
| 4604 | 473363.09 | 3859877.25 | 0.00811 | 1.79E-07 | 1.78E-07 | 1.76E-07 |
| 4605 | 473863.09 | 3859877.25 | 0.00853 | 1.89E-07 | 1.87E-07 | 1.85E-07 |
| 4606 | 474363.09 | 3859877.25 | 0.0083 | 1.83E-07 | 1.82E-07 | 1.80E-07 |
| 4607 | 474863.09 | 3859877.25 | 0.00759 | 1.68E-07 | 1.67E-07 | 1.65E-07 |
| 4608 | 475363.09 | 3859877.25 | 0.00547 | 1.21E-07 | 1.20E-07 | 1.19E-07 |
| 4609 | 475863.09 | 3859877.25 | 0.0032 | 7.07E-08 | 7.02E-08 | 6.94E-08 |
| 4610 | 476363.09 | 3859877.25 | 0.00211 | 4.66E-08 | 4.63E-08 | 4.57E-08 |
| 4611 | 476863.09 | 3859877.25 | 0.00242 | 5.35E-08 | 5.31E-08 | 5.25E-08 |
| 4612 | 477363.09 | 3859877.25 | 0.00259 | 5.73E-08 | 5.68E-08 | 5.61E-08 |
| 4613 | 477863.09 | 3859877.25 | 0.00435 | 9.62E-08 | 9.55E-08 | 9.43E-08 |
| 4614 | 478363.09 | 3859877.25 | 0.00705 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 4615 | 478863.09 | 3859877.25 | 0.01027 | 2.27E-07 | 2.25E-07 | 2.23E-07 |
| 4616 | 479363.09 | 3859877.25 | 0.0138 | 3.05E-07 | 3.03E-07 | 2.99E-07 |
| 4617 | 479863.09 | 3859877.25 | 0.0165 | 3.65E-07 | 3.62E-07 | 3.58E-07 |
| 4618 | 480363.09 | 3859877.25 | 0.01885 | 4.17E-07 | 4.14E-07 | 4.09E-07 |
| 4619 | 480863.09 | 3859877.25 | 0.0208 | 4.60E-07 | 4.57E-07 | 4.51E-07 |

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| 4620 | 481363.09 | 3859877.25 | 0.02291 | 5.06E-07 | 5.03E-07 | 4.97E-07 |
| 4621 | 481863.09 | 3859877.25 | 0.0252 | 5.57E-07 | 5.53E-07 | 5.46E-07 |
| 4622 | 482363.09 | 3859877.25 | 0.02813 | 6.22E-07 | 6.17E-07 | 6.10E-07 |
| 4623 | 482863.09 | 3859877.25 | 0.03181 | 7.03E-07 | 6.98E-07 | 6.89E-07 |
| 4624 | 483363.09 | 3859877.25 | 0.03637 | 8.04E-07 | 7.98E-07 | 7.88E-07 |
| 4625 | 483863.09 | 3859877.25 | 0.04171 | 9.22E-07 | 9.16E-07 | 9.04E-07 |
| 4626 | 484363.09 | 3859877.25 | 0.04818 | 1.07E-06 | 1.06E-06 | 1.04E-06 |
| 4627 | 484863.09 | 3859877.25 | 0.05718 | 1.26E-06 | 1.26E-06 | 1.24E-06 |
| 4628 | 485363.09 | 3859877.25 | 0.06688 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 4629 | 485863.09 | 3859877.25 | 0.07922 | 1.75E-06 | 1.74E-06 | 1.72E-06 |
| 4630 | 486363.09 | 3859877.25 | 0.09586 | 2.12E-06 | 2.10E-06 | 2.08E-06 |
| 4631 | 486863.09 | 3859877.25 | 0.11879 | 2.63E-06 | 2.61E-06 | 2.57E-06 |
| 4632 | 487363.09 | 3859877.25 | 0.14247 | 3.15E-06 | 3.13E-06 | 3.09E-06 |
| 4633 | 487863.09 | 3859877.25 | 0.18186 | 4.02E-06 | 3.99E-06 | 3.94E-06 |
| 4634 | 488363.09 | 3859877.25 | 0.23454 | 5.19E-06 | 5.15E-06 | 5.08E-06 |
| 4635 | 488863.09 | 3859877.25 | 0.33753 | 7.46E-06 | 7.41E-06 | 7.32E-06 |
| 4636 | 489363.09 | 3859877.25 | 0.604 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 4637 | 489863.09 | 3859877.25 | 0.41778 | 9.24E-06 | 9.17E-06 | 9.06E-06 |
| 4638 | 490363.09 | 3859877.25 | 0.37018 | 8.18E-06 | 8.13E-06 | 8.02E-06 |
| 4639 | 490863.09 | 3859877.25 | 0.38 | 8.40E-06 | 8.34E-06 | 8.24E-06 |
| 4640 | 491363.09 | 3859877.25 | 0.34818 | 7.70E-06 | 7.64E-06 | 7.55E-06 |
| 4641 | 491863.09 | 3859877.25 | 0.29608 | 6.55E-06 | 6.50E-06 | 6.42E-06 |
| 4642 | 492363.09 | 3859877.25 | 0.26597 | 5.88E-06 | 5.84E-06 | 5.76E-06 |
| 4643 | 492863.09 | 3859877.25 | 0.24073 | 5.32E-06 | 5.28E-06 | 5.22E-06 |
| 4644 | 493363.09 | 3859877.25 | 0.22113 | 4.89E-06 | 4.85E-06 | 4.79E-06 |
| 4645 | 493863.09 | 3859877.25 | 0.20354 | 4.50E-06 | 4.47E-06 | 4.41E-06 |
| 4646 | 494363.09 | 3859877.25 | 0.184 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 4647 | 494863.09 | 3859877.25 | 0.17095 | 3.78E-06 | 3.75E-06 | 3.71E-06 |
| 4648 | 495363.09 | 3859877.25 | 0.15594 | 3.45E-06 | 3.42E-06 | 3.38E-06 |
| 4649 | 495863.09 | 3859877.25 | 0.141 | 3.12E-06 | 3.09E-06 | 3.06E-06 |
| 4650 | 496363.09 | 3859877.25 | 0.1214 | 2.68E-06 | 2.66E-06 | 2.63E-06 |
| 4651 | 496863.09 | 3859877.25 | 0.08617 | 1.91E-06 | 1.89E-06 | 1.87E-06 |
| 4652 | 497363.09 | 3859877.25 | 0.10311 | 2.28E-06 | 2.26E-06 | 2.23E-06 |
| 4653 | 497863.09 | 3859877.25 | 0.11193 | 2.47E-06 | 2.46E-06 | 2.43E-06 |
| 4654 | 498363.09 | 3859877.25 | 0.10867 | 2.40E-06 | 2.39E-06 | 2.36E-06 |
| 4655 | 471363.09 | 3860377.25 | 0.00693 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 4656 | 471863.09 | 3860377.25 | 0.00723 | 1.60E-07 | 1.59E-07 | 1.57E-07 |
| 4657 | 472363.09 | 3860377.25 | 0.00758 | 1.68E-07 | 1.66E-07 | 1.64E-07 |
| 4658 | 472863.09 | 3860377.25 | 0.00797 | 1.76E-07 | 1.75E-07 | 1.73E-07 |
| 4659 | 473363.09 | 3860377.25 | 0.00835 | 1.85E-07 | 1.83E-07 | 1.81E-07 |
| 4660 | 473863.09 | 3860377.25 | 0.00869 | 1.92E-07 | 1.91E-07 | 1.88E-07 |
| 4661 | 474363.09 | 3860377.25 | 0.00882 | 1.95E-07 | 1.94E-07 | 1.91E-07 |
| 4662 | 474863.09 | 3860377.25 | 0.00868 | 1.92E-07 | 1.91E-07 | 1.88E-07 |
| 4663 | 475363.09 | 3860377.25 | 0.00797 | 1.76E-07 | 1.75E-07 | 1.73E-07 |
| 4664 | 475863.09 | 3860377.25 | 0.007 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 4665 | 476363.09 | 3860377.25 | 0.00582 | 1.29E-07 | 1.28E-07 | 1.26E-07 |
| 4666 | 476863.09 | 3860377.25 | 0.00536 | 1.18E-07 | 1.18E-07 | 1.16E-07 |
| 4667 | 477363.09 | 3860377.25 | 0.00357 | 7.89E-08 | 7.84E-08 | 7.74E-08 |
| 4668 | 477863.09 | 3860377.25 | 0.00441 | 9.75E-08 | 9.68E-08 | 9.56E-08 |
| 4669 | 478363.09 | 3860377.25 | 0.00734 | 1.62E-07 | 1.61E-07 | 1.59E-07 |
| 4670 | 478863.09 | 3860377.25 | 0.01007 | 2.23E-07 | 2.21E-07 | 2.18E-07 |
| 4671 | 479363.09 | 3860377.25 | 0.01329 | 2.94E-07 | 2.92E-07 | 2.88E-07 |
| 4672 | 479863.09 | 3860377.25 | 0.01623 | 3.59E-07 | 3.56E-07 | 3.52E-07 |
| 4673 | 480363.09 | 3860377.25 | 0.01855 | 4.10E-07 | 4.07E-07 | 4.02E-07 |
| 4674 | 480863.09 | 3860377.25 | 0.0207 | 4.58E-07 | 4.54E-07 | 4.49E-07 |
| 4675 | 481363.09 | 3860377.25 | 0.02297 | 5.08E-07 | 5.04E-07 | 4.98E-07 |
| 4676 | 481863.09 | 3860377.25 | 0.02569 | 5.68E-07 | 5.64E-07 | 5.57E-07 |
| 4677 | 482363.09 | 3860377.25 | 0.0287 | 6.35E-07 | 6.30E-07 | 6.22E-07 |
| 4678 | 482863.09 | 3860377.25 | 0.03225 | 7.13E-07 | 7.08E-07 | 6.99E-07 |
| 4679 | 483363.09 | 3860377.25 | 0.03724 | 8.23E-07 | 8.17E-07 | 8.07E-07 |
| 4680 | 483863.09 | 3860377.25 | 0.04302 | 9.51E-07 | 9.44E-07 | 9.32E-07 |
| 4681 | 484363.09 | 3860377.25 | 0.04782 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 4682 | 484863.09 | 3860377.25 | 0.05395 | 1.19E-06 | 1.18E-06 | 1.17E-06 |
| 4683 | 485363.09 | 3860377.25 | 0.06244 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 4684 | 485863.09 | 3860377.25 | 0.07223 | 1.60E-06 | 1.59E-06 | 1.57E-06 |
| 4685 | 486363.09 | 3860377.25 | 0.08175 | 1.81E-06 | 1.79E-06 | 1.77E-06 |
| 4686 | 486863.09 | 3860377.25 | 0.09364 | 2.07E-06 | 2.06E-06 | 2.03E-06 |

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| 4687 | 487363.09 | 3860377.25 | 0.10814 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 4688 | 487863.09 | 3860377.25 | 0.13237 | 2.93E-06 | 2.91E-06 | 2.87E-06 |
| 4689 | 488363.09 | 3860377.25 | 0.16387 | 3.62E-06 | 3.60E-06 | 3.55E-06 |
| 4690 | 488863.09 | 3860377.25 | 0.21454 | 4.74E-06 | 4.71E-06 | 4.65E-06 |
| 4691 | 489363.09 | 3860377.25 | 0.45385 | 1.00E-05 | 9.96E-06 | 9.84E-06 |
| 4692 | 489863.09 | 3860377.25 | 0.25919 | 5.73E-06 | 5.69E-06 | 5.62E-06 |
| 4693 | 490363.09 | 3860377.25 | 0.22276 | 4.92E-06 | 4.89E-06 | 4.83E-06 |
| 4694 | 490863.09 | 3860377.25 | 0.20479 | 4.53E-06 | 4.50E-06 | 4.44E-06 |
| 4695 | 491363.09 | 3860377.25 | 0.18802 | 4.16E-06 | 4.13E-06 | 4.08E-06 |
| 4696 | 491863.09 | 3860377.25 | 0.18248 | 4.03E-06 | 4.01E-06 | 3.96E-06 |
| 4697 | 492363.09 | 3860377.25 | 0.18127 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 4698 | 492863.09 | 3860377.25 | 0.17105 | 3.78E-06 | 3.75E-06 | 3.71E-06 |
| 4699 | 493363.09 | 3860377.25 | 0.16359 | 3.62E-06 | 3.59E-06 | 3.55E-06 |
| 4700 | 493863.09 | 3860377.25 | 0.15455 | 3.42E-06 | 3.39E-06 | 3.35E-06 |
| 4701 | 494363.09 | 3860377.25 | 0.14779 | 3.27E-06 | 3.24E-06 | 3.20E-06 |
| 4702 | 494863.09 | 3860377.25 | 0.13936 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 4703 | 495363.09 | 3860377.25 | 0.13202 | 2.92E-06 | 2.90E-06 | 2.86E-06 |
| 4704 | 495863.09 | 3860377.25 | 0.12162 | 2.69E-06 | 2.67E-06 | 2.64E-06 |
| 4705 | 496363.09 | 3860377.25 | 0.10859 | 2.40E-06 | 2.38E-06 | 2.35E-06 |
| 4706 | 496863.09 | 3860377.25 | 0.09683 | 2.14E-06 | 2.13E-06 | 2.10E-06 |
| 4707 | 497363.09 | 3860377.25 | 0.0834 | 1.84E-06 | 1.83E-06 | 1.81E-06 |
| 4708 | 497863.09 | 3860377.25 | 0.09332 | 2.06E-06 | 2.05E-06 | 2.02E-06 |
| 4709 | 498363.09 | 3860377.25 | 0.09471 | 2.09E-06 | 2.08E-06 | 2.05E-06 |
| 4710 | 471363.09 | 3860877.25 | 0.00689 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 4711 | 471863.09 | 3860877.25 | 0.00715 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 4712 | 472363.09 | 3860877.25 | 0.00742 | 1.64E-07 | 1.63E-07 | 1.61E-07 |
| 4713 | 472863.09 | 3860877.25 | 0.00775 | 1.71E-07 | 1.70E-07 | 1.68E-07 |
| 4714 | 473363.09 | 3860877.25 | 0.00805 | 1.78E-07 | 1.77E-07 | 1.74E-07 |
| 4715 | 473863.09 | 3860877.25 | 0.00834 | 1.84E-07 | 1.83E-07 | 1.81E-07 |
| 4716 | 474363.09 | 3860877.25 | 0.00859 | 1.90E-07 | 1.89E-07 | 1.86E-07 |
| 4717 | 474863.09 | 3860877.25 | 0.00892 | 1.97E-07 | 1.96E-07 | 1.93E-07 |
| 4718 | 475363.09 | 3860877.25 | 0.00895 | 1.98E-07 | 1.96E-07 | 1.94E-07 |
| 4719 | 475863.09 | 3860877.25 | 0.0087 | 1.92E-07 | 1.91E-07 | 1.89E-07 |
| 4720 | 476363.09 | 3860877.25 | 0.00815 | 1.80E-07 | 1.79E-07 | 1.77E-07 |
| 4721 | 476863.09 | 3860877.25 | 0.00806 | 1.78E-07 | 1.77E-07 | 1.75E-07 |
| 4722 | 477363.09 | 3860877.25 | 0.0084 | 1.86E-07 | 1.84E-07 | 1.82E-07 |
| 4723 | 477863.09 | 3860877.25 | 0.00766 | 1.69E-07 | 1.68E-07 | 1.66E-07 |
| 4724 | 478363.09 | 3860877.25 | 0.00525 | 1.16E-07 | 1.15E-07 | 1.14E-07 |
| 4725 | 478863.09 | 3860877.25 | 0.00973 | 2.15E-07 | 2.14E-07 | 2.11E-07 |
| 4726 | 479363.09 | 3860877.25 | 0.01337 | 2.96E-07 | 2.93E-07 | 2.90E-07 |
| 4727 | 479863.09 | 3860877.25 | 0.01649 | 3.65E-07 | 3.62E-07 | 3.57E-07 |
| 4728 | 480363.09 | 3860877.25 | 0.01906 | 4.21E-07 | 4.18E-07 | 4.13E-07 |
| 4729 | 480863.09 | 3860877.25 | 0.02126 | 4.70E-07 | 4.67E-07 | 4.61E-07 |
| 4730 | 481363.09 | 3860877.25 | 0.02363 | 5.22E-07 | 5.19E-07 | 5.12E-07 |
| 4731 | 481863.09 | 3860877.25 | 0.02619 | 5.79E-07 | 5.75E-07 | 5.68E-07 |
| 4732 | 482363.09 | 3860877.25 | 0.02944 | 6.51E-07 | 6.46E-07 | 6.38E-07 |
| 4733 | 482863.09 | 3860877.25 | 0.03309 | 7.32E-07 | 7.26E-07 | 7.17E-07 |
| 4734 | 483363.09 | 3860877.25 | 0.03663 | 8.10E-07 | 8.04E-07 | 7.94E-07 |
| 4735 | 483863.09 | 3860877.25 | 0.04058 | 8.97E-07 | 8.91E-07 | 8.80E-07 |
| 4736 | 484363.09 | 3860877.25 | 0.04583 | 1.01E-06 | 1.01E-06 | 9.93E-07 |
| 4737 | 484863.09 | 3860877.25 | 0.05069 | 1.12E-06 | 1.11E-06 | 1.10E-06 |
| 4738 | 485363.09 | 3860877.25 | 0.05527 | 1.22E-06 | 1.21E-06 | 1.20E-06 |
| 4739 | 485863.09 | 3860877.25 | 0.06075 | 1.34E-06 | 1.33E-06 | 1.32E-06 |
| 4740 | 486363.09 | 3860877.25 | 0.06699 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 4741 | 486863.09 | 3860877.25 | 0.07585 | 1.68E-06 | 1.66E-06 | 1.64E-06 |
| 4742 | 487363.09 | 3860877.25 | 0.08868 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 4743 | 487863.09 | 3860877.25 | 0.10423 | 2.30E-06 | 2.29E-06 | 2.26E-06 |
| 4744 | 488363.09 | 3860877.25 | 0.12664 | 2.80E-06 | 2.78E-06 | 2.74E-06 |
| 4745 | 488863.09 | 3860877.25 | 0.16682 | 3.69E-06 | 3.66E-06 | 3.62E-06 |
| 4746 | 489363.09 | 3860877.25 | 0.38017 | 8.40E-06 | 8.34E-06 | 8.24E-06 |
| 4747 | 489863.09 | 3860877.25 | 0.20049 | 4.43E-06 | 4.40E-06 | 4.35E-06 |
| 4748 | 490363.09 | 3860877.25 | 0.16575 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 4749 | 490863.09 | 3860877.25 | 0.15017 | 3.32E-06 | 3.30E-06 | 3.25E-06 |
| 4750 | 491363.09 | 3860877.25 | 0.1383 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 4751 | 491863.09 | 3860877.25 | 0.12949 | 2.86E-06 | 2.84E-06 | 2.81E-06 |
| 4752 | 492363.09 | 3860877.25 | 0.12129 | 2.68E-06 | 2.66E-06 | 2.63E-06 |
| 4753 | 492863.09 | 3860877.25 | 0.12035 | 2.66E-06 | 2.64E-06 | 2.61E-06 |

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| 4754 | 493363.09 | 3860877.25 | 0.1204 | 2.66E-06 | 2.64E-06 | 2.61E-06 |
| 4755 | 493863.09 | 3860877.25 | 0.11533 | 2.55E-06 | 2.53E-06 | 2.50E-06 |
| 4756 | 494363.09 | 3860877.25 | 0.11105 | 2.46E-06 | 2.44E-06 | 2.41E-06 |
| 4757 | 494863.09 | 3860877.25 | 0.10779 | 2.38E-06 | 2.37E-06 | 2.34E-06 |
| 4758 | 495363.09 | 3860877.25 | 0.10417 | 2.30E-06 | 2.29E-06 | 2.26E-06 |
| 4759 | 495863.09 | 3860877.25 | 0.09964 | 2.20E-06 | 2.19E-06 | 2.16E-06 |
| 4760 | 496363.09 | 3860877.25 | 0.09638 | 2.13E-06 | 2.12E-06 | 2.09E-06 |
| 4761 | 496863.09 | 3860877.25 | 0.09035 | 2.00E-06 | 1.98E-06 | 1.96E-06 |
| 4762 | 497363.09 | 3860877.25 | 0.08649 | 1.91E-06 | 1.90E-06 | 1.87E-06 |
| 4763 | 497863.09 | 3860877.25 | 0.08205 | 1.81E-06 | 1.80E-06 | 1.78E-06 |
| 4764 | 498363.09 | 3860877.25 | 0.08072 | 1.78E-06 | 1.77E-06 | 1.75E-06 |
| 4765 | 471363.09 | 3861377.25 | 0.0066 | 1.46E-07 | 1.45E-07 | 1.43E-07 |
| 4766 | 471863.09 | 3861377.25 | 0.00685 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 4767 | 472363.09 | 3861377.25 | 0.00712 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 4768 | 472863.09 | 3861377.25 | 0.00745 | 1.65E-07 | 1.64E-07 | 1.61E-07 |
| 4769 | 473363.09 | 3861377.25 | 0.00777 | 1.72E-07 | 1.71E-07 | 1.68E-07 |
| 4770 | 473863.09 | 3861377.25 | 0.00806 | 1.78E-07 | 1.77E-07 | 1.75E-07 |
| 4771 | 474363.09 | 3861377.25 | 0.00847 | 1.87E-07 | 1.86E-07 | 1.84E-07 |
| 4772 | 474863.09 | 3861377.25 | 0.00878 | 1.94E-07 | 1.93E-07 | 1.90E-07 |
| 4773 | 475363.09 | 3861377.25 | 0.00927 | 2.05E-07 | 2.03E-07 | 2.01E-07 |
| 4774 | 475863.09 | 3861377.25 | 0.00956 | 2.11E-07 | 2.10E-07 | 2.07E-07 |
| 4775 | 476363.09 | 3861377.25 | 0.00969 | 2.14E-07 | 2.13E-07 | 2.10E-07 |
| 4776 | 476863.09 | 3861377.25 | 0.00989 | 2.19E-07 | 2.17E-07 | 2.14E-07 |
| 4777 | 477363.09 | 3861377.25 | 0.01022 | 2.26E-07 | 2.24E-07 | 2.22E-07 |
| 4778 | 477863.09 | 3861377.25 | 0.00926 | 2.05E-07 | 2.03E-07 | 2.01E-07 |
| 4779 | 478363.09 | 3861377.25 | 0.00649 | 1.43E-07 | 1.42E-07 | 1.41E-07 |
| 4780 | 478863.09 | 3861377.25 | 0.00802 | 1.77E-07 | 1.76E-07 | 1.74E-07 |
| 4781 | 479363.09 | 3861377.25 | 0.01361 | 3.01E-07 | 2.99E-07 | 2.95E-07 |
| 4782 | 479863.09 | 3861377.25 | 0.01703 | 3.77E-07 | 3.74E-07 | 3.69E-07 |
| 4783 | 480363.09 | 3861377.25 | 0.01972 | 4.36E-07 | 4.33E-07 | 4.27E-07 |
| 4784 | 480863.09 | 3861377.25 | 0.02174 | 4.81E-07 | 4.77E-07 | 4.71E-07 |
| 4785 | 481363.09 | 3861377.25 | 0.02395 | 5.29E-07 | 5.26E-07 | 5.19E-07 |
| 4786 | 481863.09 | 3861377.25 | 0.02637 | 5.83E-07 | 5.79E-07 | 5.72E-07 |
| 4787 | 482363.09 | 3861377.25 | 0.02881 | 6.37E-07 | 6.32E-07 | 6.24E-07 |
| 4788 | 482863.09 | 3861377.25 | 0.03151 | 6.97E-07 | 6.92E-07 | 6.83E-07 |
| 4789 | 483363.09 | 3861377.25 | 0.03501 | 7.74E-07 | 7.68E-07 | 7.59E-07 |
| 4790 | 483863.09 | 3861377.25 | 0.03886 | 8.59E-07 | 8.53E-07 | 8.42E-07 |
| 4791 | 484363.09 | 3861377.25 | 0.04173 | 9.23E-07 | 9.16E-07 | 9.04E-07 |
| 4792 | 484863.09 | 3861377.25 | 0.04331 | 9.58E-07 | 9.51E-07 | 9.39E-07 |
| 4793 | 485363.09 | 3861377.25 | 0.04599 | 1.02E-06 | 1.01E-06 | 9.97E-07 |
| 4794 | 485863.09 | 3861377.25 | 0.05093 | 1.13E-06 | 1.12E-06 | 1.10E-06 |
| 4795 | 486363.09 | 3861377.25 | 0.05742 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 4796 | 486863.09 | 3861377.25 | 0.06557 | 1.45E-06 | 1.44E-06 | 1.42E-06 |
| 4797 | 487363.09 | 3861377.25 | 0.07519 | 1.66E-06 | 1.65E-06 | 1.63E-06 |
| 4798 | 487863.09 | 3861377.25 | 0.0876 | 1.94E-06 | 1.92E-06 | 1.90E-06 |
| 4799 | 488363.09 | 3861377.25 | 0.10115 | 2.24E-06 | 2.22E-06 | 2.19E-06 |
| 4800 | 488863.09 | 3861377.25 | 0.14046 | 3.11E-06 | 3.08E-06 | 3.04E-06 |
| 4801 | 489363.09 | 3861377.25 | 0.36997 | 8.18E-06 | 8.12E-06 | 8.02E-06 |
| 4802 | 489863.09 | 3861377.25 | 0.17478 | 3.86E-06 | 3.84E-06 | 3.79E-06 |
| 4803 | 490363.09 | 3861377.25 | 0.13649 | 3.02E-06 | 3.00E-06 | 2.96E-06 |
| 4804 | 490863.09 | 3861377.25 | 0.12067 | 2.67E-06 | 2.65E-06 | 2.62E-06 |
| 4805 | 491363.09 | 3861377.25 | 0.11053 | 2.44E-06 | 2.43E-06 | 2.40E-06 |
| 4806 | 491863.09 | 3861377.25 | 0.10335 | 2.28E-06 | 2.27E-06 | 2.24E-06 |
| 4807 | 492363.09 | 3861377.25 | 0.09692 | 2.14E-06 | 2.13E-06 | 2.10E-06 |
| 4808 | 492863.09 | 3861377.25 | 0.0925 | 2.04E-06 | 2.03E-06 | 2.00E-06 |
| 4809 | 493363.09 | 3861377.25 | 0.0901 | 1.99E-06 | 1.98E-06 | 1.95E-06 |
| 4810 | 493863.09 | 3861377.25 | 0.08824 | 1.95E-06 | 1.94E-06 | 1.91E-06 |
| 4811 | 494363.09 | 3861377.25 | 0.08606 | 1.90E-06 | 1.89E-06 | 1.87E-06 |
| 4812 | 494863.09 | 3861377.25 | 0.08353 | 1.85E-06 | 1.83E-06 | 1.81E-06 |
| 4813 | 495363.09 | 3861377.25 | 0.08087 | 1.79E-06 | 1.78E-06 | 1.75E-06 |
| 4814 | 495863.09 | 3861377.25 | 0.07801 | 1.72E-06 | 1.71E-06 | 1.69E-06 |
| 4815 | 496363.09 | 3861377.25 | 0.07669 | 1.70E-06 | 1.68E-06 | 1.66E-06 |
| 4816 | 496863.09 | 3861377.25 | 0.07583 | 1.68E-06 | 1.66E-06 | 1.64E-06 |
| 4817 | 497363.09 | 3861377.25 | 0.07315 | 1.62E-06 | 1.61E-06 | 1.59E-06 |
| 4818 | 497863.09 | 3861377.25 | 0.07046 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 4819 | 498363.09 | 3861377.25 | 0.06826 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 4820 | 471363.09 | 3861877.25 | 0.00645 | 1.43E-07 | 1.42E-07 | 1.40E-07 |

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| 4821 | 471863.09 | 3861877.25 | 0.00671 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 4822 | 472363.09 | 3861877.25 | 0.00699 | 1.55E-07 | 1.53E-07 | 1.52E-07 |
| 4823 | 472863.09 | 3861877.25 | 0.0073 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 4824 | 473363.09 | 3861877.25 | 0.00764 | 1.69E-07 | 1.68E-07 | 1.66E-07 |
| 4825 | 473863.09 | 3861877.25 | 0.00798 | 1.76E-07 | 1.75E-07 | 1.73E-07 |
| 4826 | 474363.09 | 3861877.25 | 0.00839 | 1.85E-07 | 1.84E-07 | 1.82E-07 |
| 4827 | 474863.09 | 3861877.25 | 0.00883 | 1.95E-07 | 1.94E-07 | 1.91E-07 |
| 4828 | 475363.09 | 3861877.25 | 0.00936 | 2.07E-07 | 2.05E-07 | 2.03E-07 |
| 4829 | 475863.09 | 3861877.25 | 0.01002 | 2.22E-07 | 2.20E-07 | 2.17E-07 |
| 4830 | 476363.09 | 3861877.25 | 0.01067 | 2.36E-07 | 2.34E-07 | 2.31E-07 |
| 4831 | 476863.09 | 3861877.25 | 0.01121 | 2.48E-07 | 2.46E-07 | 2.43E-07 |
| 4832 | 477363.09 | 3861877.25 | 0.01164 | 2.57E-07 | 2.55E-07 | 2.52E-07 |
| 4833 | 477863.09 | 3861877.25 | 0.01004 | 2.22E-07 | 2.20E-07 | 2.18E-07 |
| 4834 | 478363.09 | 3861877.25 | 0.00565 | 1.25E-07 | 1.24E-07 | 1.22E-07 |
| 4835 | 478863.09 | 3861877.25 | 0.00914 | 2.02E-07 | 2.01E-07 | 1.98E-07 |
| 4836 | 479363.09 | 3861877.25 | 0.00869 | 1.92E-07 | 1.91E-07 | 1.88E-07 |
| 4837 | 479863.09 | 3861877.25 | 0.01718 | 3.80E-07 | 3.77E-07 | 3.72E-07 |
| 4838 | 480363.09 | 3861877.25 | 0.01971 | 4.36E-07 | 4.33E-07 | 4.27E-07 |
| 4839 | 480863.09 | 3861877.25 | 0.02153 | 4.76E-07 | 4.73E-07 | 4.67E-07 |
| 4840 | 481363.09 | 3861877.25 | 0.02334 | 5.16E-07 | 5.12E-07 | 5.06E-07 |
| 4841 | 481863.09 | 3861877.25 | 0.02532 | 5.60E-07 | 5.56E-07 | 5.49E-07 |
| 4842 | 482363.09 | 3861877.25 | 0.02774 | 6.13E-07 | 6.09E-07 | 6.01E-07 |
| 4843 | 482863.09 | 3861877.25 | 0.03032 | 6.70E-07 | 6.66E-07 | 6.57E-07 |
| 4844 | 483363.09 | 3861877.25 | 0.03232 | 7.15E-07 | 7.09E-07 | 7.01E-07 |
| 4845 | 483863.09 | 3861877.25 | 0.03344 | 7.39E-07 | 7.34E-07 | 7.25E-07 |
| 4846 | 484363.09 | 3861877.25 | 0.03459 | 7.65E-07 | 7.59E-07 | 7.50E-07 |
| 4847 | 484863.09 | 3861877.25 | 0.03719 | 8.22E-07 | 8.16E-07 | 8.06E-07 |
| 4848 | 485363.09 | 3861877.25 | 0.04091 | 9.04E-07 | 8.98E-07 | 8.87E-07 |
| 4849 | 485863.09 | 3861877.25 | 0.04515 | 9.98E-07 | 9.91E-07 | 9.79E-07 |
| 4850 | 486363.09 | 3861877.25 | 0.05082 | 1.12E-06 | 1.12E-06 | 1.10E-06 |
| 4851 | 486863.09 | 3861877.25 | 0.05701 | 1.26E-06 | 1.25E-06 | 1.24E-06 |
| 4852 | 487363.09 | 3861877.25 | 0.06549 | 1.45E-06 | 1.44E-06 | 1.42E-06 |
| 4853 | 487863.09 | 3861877.25 | 0.07483 | 1.65E-06 | 1.64E-06 | 1.62E-06 |
| 4854 | 488363.09 | 3861877.25 | 0.08728 | 1.93E-06 | 1.92E-06 | 1.89E-06 |
| 4855 | 488863.09 | 3861877.25 | 0.12468 | 2.76E-06 | 2.74E-06 | 2.70E-06 |
| 4856 | 489363.09 | 3861877.25 | 0.34118 | 7.54E-06 | 7.49E-06 | 7.39E-06 |
| 4857 | 489863.09 | 3861877.25 | 0.15616 | 3.45E-06 | 3.43E-06 | 3.38E-06 |
| 4858 | 490363.09 | 3861877.25 | 0.11795 | 2.61E-06 | 2.59E-06 | 2.56E-06 |
| 4859 | 490863.09 | 3861877.25 | 0.10168 | 2.25E-06 | 2.23E-06 | 2.20E-06 |
| 4860 | 491363.09 | 3861877.25 | 0.0927 | 2.05E-06 | 2.03E-06 | 2.01E-06 |
| 4861 | 491863.09 | 3861877.25 | 0.08651 | 1.91E-06 | 1.90E-06 | 1.88E-06 |
| 4862 | 492363.09 | 3861877.25 | 0.08099 | 1.79E-06 | 1.78E-06 | 1.76E-06 |
| 4863 | 492863.09 | 3861877.25 | 0.07629 | 1.69E-06 | 1.67E-06 | 1.65E-06 |
| 4864 | 493363.09 | 3861877.25 | 0.07249 | 1.60E-06 | 1.59E-06 | 1.57E-06 |
| 4865 | 493863.09 | 3861877.25 | 0.06998 | 1.55E-06 | 1.54E-06 | 1.52E-06 |
| 4866 | 494363.09 | 3861877.25 | 0.0684 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 4867 | 494863.09 | 3861877.25 | 0.06765 | 1.50E-06 | 1.48E-06 | 1.47E-06 |
| 4868 | 495363.09 | 3861877.25 | 0.06597 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 4869 | 495863.09 | 3861877.25 | 0.06394 | 1.41E-06 | 1.40E-06 | 1.39E-06 |
| 4870 | 496363.09 | 3861877.25 | 0.06235 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 4871 | 496863.09 | 3861877.25 | 0.06433 | 1.42E-06 | 1.41E-06 | 1.39E-06 |
| 4872 | 497363.09 | 3861877.25 | 0.06051 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 4873 | 497863.09 | 3861877.25 | 0.05792 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 4874 | 498363.09 | 3861877.25 | 0.05594 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 4875 | 471363.09 | 3862377.25 | 0.00637 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 4876 | 471863.09 | 3862377.25 | 0.00664 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 4877 | 472363.09 | 3862377.25 | 0.00697 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 4878 | 472863.09 | 3862377.25 | 0.00733 | 1.62E-07 | 1.61E-07 | 1.59E-07 |
| 4879 | 473363.09 | 3862377.25 | 0.00772 | 1.71E-07 | 1.69E-07 | 1.67E-07 |
| 4880 | 473863.09 | 3862377.25 | 0.00817 | 1.81E-07 | 1.79E-07 | 1.77E-07 |
| 4881 | 474363.09 | 3862377.25 | 0.00864 | 1.91E-07 | 1.90E-07 | 1.87E-07 |
| 4882 | 474863.09 | 3862377.25 | 0.00914 | 2.02E-07 | 2.01E-07 | 1.98E-07 |
| 4883 | 475363.09 | 3862377.25 | 0.00983 | 2.17E-07 | 2.16E-07 | 2.13E-07 |
| 4884 | 475863.09 | 3862377.25 | 0.01053 | 2.33E-07 | 2.31E-07 | 2.28E-07 |
| 4885 | 476363.09 | 3862377.25 | 0.01122 | 2.48E-07 | 2.46E-07 | 2.43E-07 |
| 4886 | 476863.09 | 3862377.25 | 0.01192 | 2.64E-07 | 2.62E-07 | 2.58E-07 |
| 4887 | 477363.09 | 3862377.25 | 0.01249 | 2.76E-07 | 2.74E-07 | 2.71E-07 |

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| 4888 | 477863.09 | 3862377.25 | 0.01155 | 2.55E-07 | 2.54E-07 | 2.50E-07 |
| 4889 | 478363.09 | 3862377.25 | 0.00971 | 2.15E-07 | 2.13E-07 | 2.10E-07 |
| 4890 | 478863.09 | 3862377.25 | 0.01023 | 2.26E-07 | 2.25E-07 | 2.22E-07 |
| 4891 | 479363.09 | 3862377.25 | 0.01224 | 2.71E-07 | 2.69E-07 | 2.65E-07 |
| 4892 | 479863.09 | 3862377.25 | 0.01723 | 3.81E-07 | 3.78E-07 | 3.73E-07 |
| 4893 | 480363.09 | 3862377.25 | 0.01932 | 4.27E-07 | 4.24E-07 | 4.19E-07 |
| 4894 | 480863.09 | 3862377.25 | 0.0209 | 4.62E-07 | 4.59E-07 | 4.53E-07 |
| 4895 | 481363.09 | 3862377.25 | 0.02265 | 5.01E-07 | 4.97E-07 | 4.91E-07 |
| 4896 | 481863.09 | 3862377.25 | 0.02451 | 5.42E-07 | 5.38E-07 | 5.31E-07 |
| 4897 | 482363.09 | 3862377.25 | 0.02592 | 5.73E-07 | 5.69E-07 | 5.62E-07 |
| 4898 | 482863.09 | 3862377.25 | 0.02664 | 5.89E-07 | 5.85E-07 | 5.77E-07 |
| 4899 | 483363.09 | 3862377.25 | 0.02716 | 6.00E-07 | 5.96E-07 | 5.89E-07 |
| 4900 | 483863.09 | 3862377.25 | 0.02824 | 6.24E-07 | 6.20E-07 | 6.12E-07 |
| 4901 | 484363.09 | 3862377.25 | 0.03063 | 6.77E-07 | 6.72E-07 | 6.64E-07 |
| 4902 | 484863.09 | 3862377.25 | 0.03368 | 7.45E-07 | 7.39E-07 | 7.30E-07 |
| 4903 | 485363.09 | 3862377.25 | 0.03667 | 8.11E-07 | 8.05E-07 | 7.95E-07 |
| 4904 | 485863.09 | 3862377.25 | 0.04062 | 8.98E-07 | 8.92E-07 | 8.80E-07 |
| 4905 | 486363.09 | 3862377.25 | 0.04498 | 9.94E-07 | 9.87E-07 | 9.75E-07 |
| 4906 | 486863.09 | 3862377.25 | 0.05033 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 4907 | 487363.09 | 3862377.25 | 0.05736 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 4908 | 487863.09 | 3862377.25 | 0.06366 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 4909 | 488363.09 | 3862377.25 | 0.07704 | 1.70E-06 | 1.69E-06 | 1.67E-06 |
| 4910 | 488863.09 | 3862377.25 | 0.11381 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 4911 | 489363.09 | 3862377.25 | 0.33441 | 7.39E-06 | 7.34E-06 | 7.25E-06 |
| 4912 | 489863.09 | 3862377.25 | 0.14581 | 3.22E-06 | 3.20E-06 | 3.16E-06 |
| 4913 | 490363.09 | 3862377.25 | 0.10935 | 2.42E-06 | 2.40E-06 | 2.37E-06 |
| 4914 | 490863.09 | 3862377.25 | 0.09137 | 2.02E-06 | 2.01E-06 | 1.98E-06 |
| 4915 | 491363.09 | 3862377.25 | 0.08143 | 1.80E-06 | 1.79E-06 | 1.76E-06 |
| 4916 | 491863.09 | 3862377.25 | 0.07387 | 1.63E-06 | 1.62E-06 | 1.60E-06 |
| 4917 | 492363.09 | 3862377.25 | 0.06926 | 1.53E-06 | 1.52E-06 | 1.50E-06 |
| 4918 | 492863.09 | 3862377.25 | 0.06617 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 4919 | 493363.09 | 3862377.25 | 0.06244 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 4920 | 493863.09 | 3862377.25 | 0.05892 | 1.30E-06 | 1.29E-06 | 1.28E-06 |
| 4921 | 494363.09 | 3862377.25 | 0.05667 | 1.25E-06 | 1.24E-06 | 1.23E-06 |
| 4922 | 494863.09 | 3862377.25 | 0.0554 | 1.22E-06 | 1.22E-06 | 1.20E-06 |
| 4923 | 495363.09 | 3862377.25 | 0.05405 | 1.19E-06 | 1.19E-06 | 1.17E-06 |
| 4924 | 495863.09 | 3862377.25 | 0.05308 | 1.17E-06 | 1.17E-06 | 1.15E-06 |
| 4925 | 496363.09 | 3862377.25 | 0.05176 | 1.14E-06 | 1.14E-06 | 1.12E-06 |
| 4926 | 496863.09 | 3862377.25 | 0.05104 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 4927 | 497363.09 | 3862377.25 | 0.04936 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 4928 | 497863.09 | 3862377.25 | 0.04805 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 4929 | 498363.09 | 3862377.25 | 0.04645 | 1.03E-06 | 1.02E-06 | 1.01E-06 |
| 4930 | 471363.09 | 3862877.25 | 0.00645 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 4931 | 471863.09 | 3862877.25 | 0.00678 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 4932 | 472363.09 | 3862877.25 | 0.00716 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 4933 | 472863.09 | 3862877.25 | 0.00756 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 4934 | 473363.09 | 3862877.25 | 0.00801 | 1.77E-07 | 1.76E-07 | 1.74E-07 |
| 4935 | 473863.09 | 3862877.25 | 0.0085 | 1.88E-07 | 1.87E-07 | 1.84E-07 |
| 4936 | 474363.09 | 3862877.25 | 0.00901 | 1.99E-07 | 1.98E-07 | 1.95E-07 |
| 4937 | 474863.09 | 3862877.25 | 0.00955 | 2.11E-07 | 2.10E-07 | 2.07E-07 |
| 4938 | 475363.09 | 3862877.25 | 0.01017 | 2.25E-07 | 2.23E-07 | 2.20E-07 |
| 4939 | 475863.09 | 3862877.25 | 0.01078 | 2.38E-07 | 2.37E-07 | 2.34E-07 |
| 4940 | 476363.09 | 3862877.25 | 0.01142 | 2.52E-07 | 2.51E-07 | 2.48E-07 |
| 4941 | 476863.09 | 3862877.25 | 0.01202 | 2.66E-07 | 2.64E-07 | 2.61E-07 |
| 4942 | 477363.09 | 3862877.25 | 0.01254 | 2.77E-07 | 2.75E-07 | 2.72E-07 |
| 4943 | 477863.09 | 3862877.25 | 0.01248 | 2.76E-07 | 2.74E-07 | 2.70E-07 |
| 4944 | 478363.09 | 3862877.25 | 0.01097 | 2.43E-07 | 2.41E-07 | 2.38E-07 |
| 4945 | 478863.09 | 3862877.25 | 0.01172 | 2.59E-07 | 2.57E-07 | 2.54E-07 |
| 4946 | 479363.09 | 3862877.25 | 0.0127 | 2.81E-07 | 2.79E-07 | 2.75E-07 |
| 4947 | 479863.09 | 3862877.25 | 0.01746 | 3.86E-07 | 3.83E-07 | 3.78E-07 |
| 4948 | 480363.09 | 3862877.25 | 0.01899 | 4.20E-07 | 4.17E-07 | 4.12E-07 |
| 4949 | 480863.09 | 3862877.25 | 0.02035 | 4.50E-07 | 4.47E-07 | 4.41E-07 |
| 4950 | 481363.09 | 3862877.25 | 0.02138 | 4.73E-07 | 4.69E-07 | 4.63E-07 |
| 4951 | 481863.09 | 3862877.25 | 0.02188 | 4.84E-07 | 4.80E-07 | 4.74E-07 |
| 4952 | 482363.09 | 3862877.25 | 0.02205 | 4.87E-07 | 4.84E-07 | 4.78E-07 |
| 4953 | 482863.09 | 3862877.25 | 0.02258 | 4.99E-07 | 4.96E-07 | 4.89E-07 |
| 4954 | 483363.09 | 3862877.25 | 0.02382 | 5.27E-07 | 5.23E-07 | 5.16E-07 |

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|---|---|---|---|---|---|---|
| 4955 | 483863.09 | 3862877.25 | 0.02587 | 5.72E-07 | 5.68E-07 | 5.61E-07 |
| 4956 | 484363.09 | 3862877.25 | 0.02829 | 6.25E-07 | 6.21E-07 | 6.13E-07 |
| 4957 | 484863.09 | 3862877.25 | 0.03031 | 6.70E-07 | 6.65E-07 | 6.57E-07 |
| 4958 | 485363.09 | 3862877.25 | 0.03302 | 7.30E-07 | 7.25E-07 | 7.16E-07 |
| 4959 | 485863.09 | 3862877.25 | 0.0364 | 8.05E-07 | 7.99E-07 | 7.89E-07 |
| 4960 | 486363.09 | 3862877.25 | 0.04017 | 8.88E-07 | 8.82E-07 | 8.71E-07 |
| 4961 | 486863.09 | 3862877.25 | 0.04482 | 9.91E-07 | 9.84E-07 | 9.71E-07 |
| 4962 | 487363.09 | 3862877.25 | 0.04942 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 4963 | 487863.09 | 3862877.25 | 0.05484 | 1.21E-06 | 1.20E-06 | 1.19E-06 |
| 4964 | 488363.09 | 3862877.25 | 0.06725 | 1.49E-06 | 1.48E-06 | 1.46E-06 |
| 4965 | 488863.09 | 3862877.25 | 0.10397 | 2.30E-06 | 2.28E-06 | 2.25E-06 |
| 4966 | 489363.09 | 3862877.25 | 0.32776 | 7.25E-06 | 7.19E-06 | 7.10E-06 |
| 4967 | 489863.09 | 3862877.25 | 0.13601 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 4968 | 490363.09 | 3862877.25 | 0.09873 | 2.18E-06 | 2.17E-06 | 2.14E-06 |
| 4969 | 490863.09 | 3862877.25 | 0.08 | 1.77E-06 | 1.76E-06 | 1.73E-06 |
| 4970 | 491363.09 | 3862877.25 | 0.0707 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 4971 | 491863.09 | 3862877.25 | 0.06311 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 4972 | 492363.09 | 3862877.25 | 0.0587 | 1.30E-06 | 1.29E-06 | 1.27E-06 |
| 4973 | 492863.09 | 3862877.25 | 0.05551 | 1.23E-06 | 1.22E-06 | 1.20E-06 |
| 4974 | 493363.09 | 3862877.25 | 0.05364 | 1.19E-06 | 1.18E-06 | 1.16E-06 |
| 4975 | 493863.09 | 3862877.25 | 0.05133 | 1.13E-06 | 1.13E-06 | 1.11E-06 |
| 4976 | 494363.09 | 3862877.25 | 0.04864 | 1.08E-06 | 1.07E-06 | 1.05E-06 |
| 4977 | 494863.09 | 3862877.25 | 0.04641 | 1.03E-06 | 1.02E-06 | 1.01E-06 |
| 4978 | 495363.09 | 3862877.25 | 0.04514 | 9.98E-07 | 9.91E-07 | 9.78E-07 |
| 4979 | 495863.09 | 3862877.25 | 0.04435 | 9.80E-07 | 9.73E-07 | 9.61E-07 |
| 4980 | 496363.09 | 3862877.25 | 0.04377 | 9.68E-07 | 9.61E-07 | 9.49E-07 |
| 4981 | 496863.09 | 3862877.25 | 0.0431 | 9.53E-07 | 9.46E-07 | 9.34E-07 |
| 4982 | 497363.09 | 3862877.25 | 0.04202 | 9.29E-07 | 9.22E-07 | 9.11E-07 |
| 4983 | 497863.09 | 3862877.25 | 0.04099 | 9.06E-07 | 9.00E-07 | 8.88E-07 |
| 4984 | 498363.09 | 3862877.25 | 0.04021 | 8.89E-07 | 8.83E-07 | 8.72E-07 |
| 4985 | 471363.09 | 3863377.25 | 0.00665 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 4986 | 471863.09 | 3863377.25 | 0.00701 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 4987 | 472363.09 | 3863377.25 | 0.0074 | 1.64E-07 | 1.62E-07 | 1.60E-07 |
| 4988 | 472863.09 | 3863377.25 | 0.00782 | 1.73E-07 | 1.72E-07 | 1.69E-07 |
| 4989 | 473363.09 | 3863377.25 | 0.00826 | 1.83E-07 | 1.81E-07 | 1.79E-07 |
| 4990 | 473863.09 | 3863377.25 | 0.00872 | 1.93E-07 | 1.91E-07 | 1.89E-07 |
| 4991 | 474363.09 | 3863377.25 | 0.00919 | 2.03E-07 | 2.02E-07 | 1.99E-07 |
| 4992 | 474863.09 | 3863377.25 | 0.00966 | 2.14E-07 | 2.12E-07 | 2.09E-07 |
| 4993 | 475363.09 | 3863377.25 | 0.01014 | 2.24E-07 | 2.23E-07 | 2.20E-07 |
| 4994 | 475863.09 | 3863377.25 | 0.01062 | 2.35E-07 | 2.33E-07 | 2.30E-07 |
| 4995 | 476363.09 | 3863377.25 | 0.0111 | 2.45E-07 | 2.44E-07 | 2.41E-07 |
| 4996 | 476863.09 | 3863377.25 | 0.01165 | 2.58E-07 | 2.56E-07 | 2.53E-07 |
| 4997 | 477363.09 | 3863377.25 | 0.0123 | 2.72E-07 | 2.70E-07 | 2.67E-07 |
| 4998 | 477863.09 | 3863377.25 | 0.0129 | 2.85E-07 | 2.83E-07 | 2.80E-07 |
| 4999 | 478363.09 | 3863377.25 | 0.01271 | 2.81E-07 | 2.79E-07 | 2.75E-07 |
| 5000 | 478863.09 | 3863377.25 | 0.01393 | 3.08E-07 | 3.06E-07 | 3.02E-07 |
| 5001 | 479363.09 | 3863377.25 | 0.01601 | 3.54E-07 | 3.51E-07 | 3.47E-07 |
| 5002 | 479863.09 | 3863377.25 | 0.01726 | 3.82E-07 | 3.79E-07 | 3.74E-07 |
| 5003 | 480363.09 | 3863377.25 | 0.01802 | 3.98E-07 | 3.96E-07 | 3.91E-07 |
| 5004 | 480863.09 | 3863377.25 | 0.01837 | 4.06E-07 | 4.03E-07 | 3.98E-07 |
| 5005 | 481363.09 | 3863377.25 | 0.01838 | 4.06E-07 | 4.03E-07 | 3.98E-07 |
| 5006 | 481863.09 | 3863377.25 | 0.01859 | 4.11E-07 | 4.08E-07 | 4.03E-07 |
| 5007 | 482363.09 | 3863377.25 | 0.01929 | 4.26E-07 | 4.23E-07 | 4.18E-07 |
| 5008 | 482863.09 | 3863377.25 | 0.02055 | 4.54E-07 | 4.51E-07 | 4.45E-07 |
| 5009 | 483363.09 | 3863377.25 | 0.02226 | 4.92E-07 | 4.89E-07 | 4.82E-07 |
| 5010 | 483863.09 | 3863377.25 | 0.02402 | 5.31E-07 | 5.27E-07 | 5.21E-07 |
| 5011 | 484363.09 | 3863377.25 | 0.02555 | 5.65E-07 | 5.61E-07 | 5.54E-07 |
| 5012 | 484863.09 | 3863377.25 | 0.02749 | 6.08E-07 | 6.03E-07 | 5.96E-07 |
| 5013 | 485363.09 | 3863377.25 | 0.03 | 6.63E-07 | 6.58E-07 | 6.50E-07 |
| 5014 | 485863.09 | 3863377.25 | 0.03276 | 7.24E-07 | 7.19E-07 | 7.10E-07 |
| 5015 | 486363.09 | 3863377.25 | 0.03594 | 7.95E-07 | 7.89E-07 | 7.79E-07 |
| 5016 | 486863.09 | 3863377.25 | 0.03937 | 8.70E-07 | 8.64E-07 | 8.53E-07 |
| 5017 | 487363.09 | 3863377.25 | 0.04191 | 9.27E-07 | 9.20E-07 | 9.08E-07 |
| 5018 | 487863.09 | 3863377.25 | 0.04682 | 1.04E-06 | 1.03E-06 | 1.01E-06 |
| 5019 | 488363.09 | 3863377.25 | 0.05528 | 1.22E-06 | 1.21E-06 | 1.20E-06 |
| 5020 | 488863.09 | 3863377.25 | 0.08374 | 1.85E-06 | 1.84E-06 | 1.82E-06 |
| 5021 | 489363.09 | 3863377.25 | 0.30078 | 6.65E-06 | 6.60E-06 | 6.52E-06 |

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|---|---|---|---|---|---|---|
| 5022 | 489863.09 | 3863377.25 | 0.10707 | 2.37E-06 | 2.35E-06 | 2.32E-06 |
| 5023 | 490363.09 | 3863377.25 | 0.0761 | 1.68E-06 | 1.67E-06 | 1.65E-06 |
| 5024 | 490863.09 | 3863377.25 | 0.06285 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 5025 | 491363.09 | 3863377.25 | 0.05538 | 1.22E-06 | 1.22E-06 | 1.20E-06 |
| 5026 | 491863.09 | 3863377.25 | 0.05112 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 5027 | 492363.09 | 3863377.25 | 0.04873 | 1.08E-06 | 1.07E-06 | 1.06E-06 |
| 5028 | 492863.09 | 3863377.25 | 0.04769 | 1.05E-06 | 1.05E-06 | 1.03E-06 |
| 5029 | 493363.09 | 3863377.25 | 0.04621 | 1.02E-06 | 1.01E-06 | 1.00E-06 |
| 5030 | 493863.09 | 3863377.25 | 0.04513 | 9.98E-07 | 9.91E-07 | 9.78E-07 |
| 5031 | 494363.09 | 3863377.25 | 0.04325 | 9.56E-07 | 9.49E-07 | 9.37E-07 |
| 5032 | 494863.09 | 3863377.25 | 0.04158 | 9.19E-07 | 9.13E-07 | 9.01E-07 |
| 5033 | 495363.09 | 3863377.25 | 0.04056 | 8.97E-07 | 8.90E-07 | 8.79E-07 |
| 5034 | 495863.09 | 3863377.25 | 0.0398 | 8.80E-07 | 8.74E-07 | 8.63E-07 |
| 5035 | 496363.09 | 3863377.25 | 0.03761 | 8.31E-07 | 8.26E-07 | 8.15E-07 |
| 5036 | 496863.09 | 3863377.25 | 0.03626 | 8.02E-07 | 7.96E-07 | 7.86E-07 |
| 5037 | 497363.09 | 3863377.25 | 0.03592 | 7.94E-07 | 7.88E-07 | 7.79E-07 |
| 5038 | 497863.09 | 3863377.25 | 0.03557 | 7.86E-07 | 7.81E-07 | 7.71E-07 |
| 5039 | 498363.09 | 3863377.25 | 0.03493 | 7.72E-07 | 7.67E-07 | 7.57E-07 |
| 5040 | 471363.09 | 3863877.25 | 0.00686 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 5041 | 471863.09 | 3863877.25 | 0.0072 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 5042 | 472363.09 | 3863877.25 | 0.00757 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 5043 | 472863.09 | 3863877.25 | 0.00794 | 1.76E-07 | 1.74E-07 | 1.72E-07 |
| 5044 | 473363.09 | 3863877.25 | 0.00832 | 1.84E-07 | 1.83E-07 | 1.80E-07 |
| 5045 | 473863.09 | 3863877.25 | 0.00869 | 1.92E-07 | 1.91E-07 | 1.88E-07 |
| 5046 | 474363.09 | 3863877.25 | 0.00906 | 2.00E-07 | 1.99E-07 | 1.96E-07 |
| 5047 | 474863.09 | 3863877.25 | 0.00942 | 2.08E-07 | 2.07E-07 | 2.04E-07 |
| 5048 | 475363.09 | 3863877.25 | 0.00982 | 2.17E-07 | 2.16E-07 | 2.13E-07 |
| 5049 | 475863.09 | 3863877.25 | 0.01029 | 2.27E-07 | 2.26E-07 | 2.23E-07 |
| 5050 | 476363.09 | 3863877.25 | 0.01085 | 2.40E-07 | 2.38E-07 | 2.35E-07 |
| 5051 | 476863.09 | 3863877.25 | 0.01153 | 2.55E-07 | 2.53E-07 | 2.50E-07 |
| 5052 | 477363.09 | 3863877.25 | 0.01229 | 2.72E-07 | 2.70E-07 | 2.66E-07 |
| 5053 | 477863.09 | 3863877.25 | 0.01308 | 2.89E-07 | 2.87E-07 | 2.84E-07 |
| 5054 | 478363.09 | 3863877.25 | 0.01364 | 3.02E-07 | 2.99E-07 | 2.96E-07 |
| 5055 | 478863.09 | 3863877.25 | 0.01492 | 3.30E-07 | 3.27E-07 | 3.23E-07 |
| 5056 | 479363.09 | 3863877.25 | 0.01548 | 3.42E-07 | 3.40E-07 | 3.36E-07 |
| 5057 | 479863.09 | 3863877.25 | 0.01575 | 3.48E-07 | 3.46E-07 | 3.41E-07 |
| 5058 | 480363.09 | 3863877.25 | 0.0157 | 3.47E-07 | 3.45E-07 | 3.40E-07 |
| 5059 | 480863.09 | 3863877.25 | 0.01572 | 3.48E-07 | 3.45E-07 | 3.41E-07 |
| 5060 | 481363.09 | 3863877.25 | 0.01608 | 3.55E-07 | 3.53E-07 | 3.49E-07 |
| 5061 | 481863.09 | 3863877.25 | 0.0169 | 3.74E-07 | 3.71E-07 | 3.66E-07 |
| 5062 | 482363.09 | 3863877.25 | 0.01808 | 4.00E-07 | 3.97E-07 | 3.92E-07 |
| 5063 | 482863.09 | 3863877.25 | 0.01939 | 4.29E-07 | 4.26E-07 | 4.20E-07 |
| 5064 | 483363.09 | 3863877.25 | 0.02067 | 4.57E-07 | 4.54E-07 | 4.48E-07 |
| 5065 | 483863.09 | 3863877.25 | 0.02187 | 4.84E-07 | 4.80E-07 | 4.74E-07 |
| 5066 | 484363.09 | 3863877.25 | 0.02322 | 5.13E-07 | 5.10E-07 | 5.03E-07 |
| 5067 | 484863.09 | 3863877.25 | 0.02525 | 5.58E-07 | 5.54E-07 | 5.47E-07 |
| 5068 | 485363.09 | 3863877.25 | 0.02745 | 6.07E-07 | 6.03E-07 | 5.95E-07 |
| 5069 | 485863.09 | 3863877.25 | 0.02975 | 6.58E-07 | 6.53E-07 | 6.45E-07 |
| 5070 | 486363.09 | 3863877.25 | 0.03203 | 7.08E-07 | 7.03E-07 | 6.94E-07 |
| 5071 | 486863.09 | 3863877.25 | 0.03396 | 7.51E-07 | 7.45E-07 | 7.36E-07 |
| 5072 | 487363.09 | 3863877.25 | 0.03575 | 7.90E-07 | 7.85E-07 | 7.75E-07 |
| 5073 | 487863.09 | 3863877.25 | 0.03925 | 8.68E-07 | 8.62E-07 | 8.51E-07 |
| 5074 | 488363.09 | 3863877.25 | 0.04235 | 9.36E-07 | 9.30E-07 | 9.18E-07 |
| 5075 | 488863.09 | 3863877.25 | 0.04669 | 1.03E-06 | 1.02E-06 | 1.01E-06 |
| 5076 | 489363.09 | 3863877.25 | 0.04585 | 1.01E-06 | 1.01E-06 | 9.94E-07 |
| 5077 | 489863.09 | 3863877.25 | 0.04659 | 1.03E-06 | 1.02E-06 | 1.01E-06 |
| 5078 | 490363.09 | 3863877.25 | 0.0459 | 1.01E-06 | 1.01E-06 | 9.95E-07 |
| 5079 | 490863.09 | 3863877.25 | 0.04366 | 9.65E-07 | 9.58E-07 | 9.46E-07 |
| 5080 | 491363.09 | 3863877.25 | 0.04133 | 9.14E-07 | 9.07E-07 | 8.96E-07 |
| 5081 | 491863.09 | 3863877.25 | 0.04087 | 9.04E-07 | 8.97E-07 | 8.86E-07 |
| 5082 | 492363.09 | 3863877.25 | 0.03918 | 8.66E-07 | 8.60E-07 | 8.49E-07 |
| 5083 | 492863.09 | 3863877.25 | 0.03678 | 8.13E-07 | 8.07E-07 | 7.97E-07 |
| 5084 | 493363.09 | 3863877.25 | 0.03669 | 8.11E-07 | 8.05E-07 | 7.95E-07 |
| 5085 | 493863.09 | 3863877.25 | 0.03649 | 8.07E-07 | 8.01E-07 | 7.91E-07 |
| 5086 | 494363.09 | 3863877.25 | 0.03704 | 8.19E-07 | 8.13E-07 | 8.03E-07 |
| 5087 | 494863.09 | 3863877.25 | 0.03615 | 7.99E-07 | 7.93E-07 | 7.84E-07 |
| 5088 | 495363.09 | 3863877.25 | 0.03505 | 7.75E-07 | 7.69E-07 | 7.60E-07 |

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|---|---|---|---|---|---|---|
| 5089 | 495863.09 | 3863877.25 | 0.03417 | 7.55E-07 | 7.50E-07 | 7.41E-07 |
| 5090 | 496363.09 | 3863877.25 | 0.03323 | 7.35E-07 | 7.29E-07 | 7.20E-07 |
| 5091 | 496863.09 | 3863877.25 | 0.0321 | 7.10E-07 | 7.05E-07 | 6.96E-07 |
| 5092 | 497363.09 | 3863877.25 | 0.03129 | 6.92E-07 | 6.87E-07 | 6.78E-07 |
| 5093 | 497863.09 | 3863877.25 | 0.03089 | 6.83E-07 | 6.78E-07 | 6.70E-07 |
| 5094 | 498363.09 | 3863877.25 | 0.03046 | 6.73E-07 | 6.69E-07 | 6.60E-07 |
| 5095 | 471363.09 | 3864377.25 | 0.00696 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 5096 | 471863.09 | 3864377.25 | 0.00726 | 1.61E-07 | 1.59E-07 | 1.57E-07 |
| 5097 | 472363.09 | 3864377.25 | 0.00756 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 5098 | 472863.09 | 3864377.25 | 0.00785 | 1.74E-07 | 1.72E-07 | 1.70E-07 |
| 5099 | 473363.09 | 3864377.25 | 0.00813 | 1.80E-07 | 1.78E-07 | 1.76E-07 |
| 5100 | 473863.09 | 3864377.25 | 0.00843 | 1.86E-07 | 1.85E-07 | 1.83E-07 |
| 5101 | 474363.09 | 3864377.25 | 0.00876 | 1.94E-07 | 1.92E-07 | 1.90E-07 |
| 5102 | 474863.09 | 3864377.25 | 0.00916 | 2.03E-07 | 2.01E-07 | 1.99E-07 |
| 5103 | 475363.09 | 3864377.25 | 0.00964 | 2.13E-07 | 2.12E-07 | 2.09E-07 |
| 5104 | 475863.09 | 3864377.25 | 0.0102 | 2.26E-07 | 2.24E-07 | 2.21E-07 |
| 5105 | 476363.09 | 3864377.25 | 0.01086 | 2.40E-07 | 2.38E-07 | 2.35E-07 |
| 5106 | 476863.09 | 3864377.25 | 0.01159 | 2.56E-07 | 2.54E-07 | 2.51E-07 |
| 5107 | 477363.09 | 3864377.25 | 0.01235 | 2.73E-07 | 2.71E-07 | 2.68E-07 |
| 5108 | 477863.09 | 3864377.25 | 0.01303 | 2.88E-07 | 2.86E-07 | 2.82E-07 |
| 5109 | 478363.09 | 3864377.25 | 0.01351 | 2.99E-07 | 2.97E-07 | 2.93E-07 |
| 5110 | 478863.09 | 3864377.25 | 0.0137 | 3.03E-07 | 3.01E-07 | 2.97E-07 |
| 5111 | 479363.09 | 3864377.25 | 0.01363 | 3.01E-07 | 2.99E-07 | 2.95E-07 |
| 5112 | 479863.09 | 3864377.25 | 0.01355 | 3.00E-07 | 2.97E-07 | 2.94E-07 |
| 5113 | 480363.09 | 3864377.25 | 0.01372 | 3.03E-07 | 3.01E-07 | 2.97E-07 |
| 5114 | 480863.09 | 3864377.25 | 0.01422 | 3.14E-07 | 3.12E-07 | 3.08E-07 |
| 5115 | 481363.09 | 3864377.25 | 0.01504 | 3.33E-07 | 3.30E-07 | 3.26E-07 |
| 5116 | 481863.09 | 3864377.25 | 0.01602 | 3.54E-07 | 3.52E-07 | 3.47E-07 |
| 5117 | 482363.09 | 3864377.25 | 0.01702 | 3.76E-07 | 3.74E-07 | 3.69E-07 |
| 5118 | 482863.09 | 3864377.25 | 0.01797 | 3.97E-07 | 3.94E-07 | 3.89E-07 |
| 5119 | 483363.09 | 3864377.25 | 0.01887 | 4.17E-07 | 4.14E-07 | 4.09E-07 |
| 5120 | 483863.09 | 3864377.25 | 0.0199 | 4.40E-07 | 4.37E-07 | 4.31E-07 |
| 5121 | 484363.09 | 3864377.25 | 0.02148 | 4.75E-07 | 4.71E-07 | 4.66E-07 |
| 5122 | 484863.09 | 3864377.25 | 0.02326 | 5.14E-07 | 5.11E-07 | 5.04E-07 |
| 5123 | 485363.09 | 3864377.25 | 0.02502 | 5.53E-07 | 5.49E-07 | 5.42E-07 |
| 5124 | 485863.09 | 3864377.25 | 0.02678 | 5.92E-07 | 5.88E-07 | 5.80E-07 |
| 5125 | 486363.09 | 3864377.25 | 0.02822 | 6.24E-07 | 6.19E-07 | 6.12E-07 |
| 5126 | 486863.09 | 3864377.25 | 0.02941 | 6.50E-07 | 6.46E-07 | 6.37E-07 |
| 5127 | 487363.09 | 3864377.25 | 0.03069 | 6.78E-07 | 6.74E-07 | 6.65E-07 |
| 5128 | 487863.09 | 3864377.25 | 0.03268 | 7.22E-07 | 7.17E-07 | 7.08E-07 |
| 5129 | 488363.09 | 3864377.25 | 0.03352 | 7.41E-07 | 7.36E-07 | 7.27E-07 |
| 5130 | 488863.09 | 3864377.25 | 0.03388 | 7.49E-07 | 7.44E-07 | 7.34E-07 |
| 5131 | 489363.09 | 3864377.25 | 0.03277 | 7.24E-07 | 7.19E-07 | 7.10E-07 |
| 5132 | 489863.09 | 3864377.25 | 0.03306 | 7.31E-07 | 7.26E-07 | 7.17E-07 |
| 5133 | 490363.09 | 3864377.25 | 0.03324 | 7.35E-07 | 7.30E-07 | 7.20E-07 |
| 5134 | 490863.09 | 3864377.25 | 0.03305 | 7.31E-07 | 7.25E-07 | 7.16E-07 |
| 5135 | 491363.09 | 3864377.25 | 0.03267 | 7.22E-07 | 7.17E-07 | 7.08E-07 |
| 5136 | 491863.09 | 3864377.25 | 0.0139 | 3.07E-07 | 3.05E-07 | 3.01E-07 |
| 5137 | 492363.09 | 3864377.25 | 0.02617 | 5.79E-07 | 5.74E-07 | 5.67E-07 |
| 5138 | 492863.09 | 3864377.25 | 0.01737 | 3.84E-07 | 3.81E-07 | 3.76E-07 |
| 5139 | 493363.09 | 3864377.25 | 0.02508 | 5.54E-07 | 5.50E-07 | 5.44E-07 |
| 5140 | 493863.09 | 3864377.25 | 0.02855 | 6.31E-07 | 6.27E-07 | 6.19E-07 |
| 5141 | 494363.09 | 3864377.25 | 0.02976 | 6.58E-07 | 6.53E-07 | 6.45E-07 |
| 5142 | 494863.09 | 3864377.25 | 0.03098 | 6.85E-07 | 6.80E-07 | 6.71E-07 |
| 5143 | 495363.09 | 3864377.25 | 0.03068 | 6.78E-07 | 6.73E-07 | 6.65E-07 |
| 5144 | 495863.09 | 3864377.25 | 0.02985 | 6.60E-07 | 6.55E-07 | 6.47E-07 |
| 5145 | 496363.09 | 3864377.25 | 0.02915 | 6.44E-07 | 6.40E-07 | 6.32E-07 |
| 5146 | 496863.09 | 3864377.25 | 0.02857 | 6.32E-07 | 6.27E-07 | 6.19E-07 |
| 5147 | 497363.09 | 3864377.25 | 0.02781 | 6.15E-07 | 6.10E-07 | 6.03E-07 |
| 5148 | 497863.09 | 3864377.25 | 0.02758 | 6.10E-07 | 6.05E-07 | 5.98E-07 |
| 5149 | 498363.09 | 3864377.25 | 0.0268 | 5.92E-07 | 5.88E-07 | 5.81E-07 |
| 5150 | 471363.09 | 3864877.25 | 0.00688 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 5151 | 471863.09 | 3864877.25 | 0.00711 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 5152 | 472363.09 | 3864877.25 | 0.00734 | 1.62E-07 | 1.61E-07 | 1.59E-07 |
| 5153 | 472863.09 | 3864877.25 | 0.00758 | 1.68E-07 | 1.66E-07 | 1.64E-07 |
| 5154 | 473363.09 | 3864877.25 | 0.00787 | 1.74E-07 | 1.73E-07 | 1.71E-07 |
| 5155 | 473863.09 | 3864877.25 | 0.0082 | 1.81E-07 | 1.80E-07 | 1.78E-07 |

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|---|---|---|---|---|---|---|
| 5156 | 474363.09 | 3864877.25 | 0.00861 | 1.90E-07 | 1.89E-07 | 1.87E-07 |
| 5157 | 474863.09 | 3864877.25 | 0.00909 | 2.01E-07 | 2.00E-07 | 1.97E-07 |
| 5158 | 475363.09 | 3864877.25 | 0.00966 | 2.14E-07 | 2.12E-07 | 2.09E-07 |
| 5159 | 475863.09 | 3864877.25 | 0.01028 | 2.27E-07 | 2.26E-07 | 2.23E-07 |
| 5160 | 476363.09 | 3864877.25 | 0.01092 | 2.41E-07 | 2.40E-07 | 2.37E-07 |
| 5161 | 476863.09 | 3864877.25 | 0.01152 | 2.55E-07 | 2.53E-07 | 2.50E-07 |
| 5162 | 477363.09 | 3864877.25 | 0.01189 | 2.63E-07 | 2.61E-07 | 2.58E-07 |
| 5163 | 477863.09 | 3864877.25 | 0.01203 | 2.66E-07 | 2.64E-07 | 2.61E-07 |
| 5164 | 478363.09 | 3864877.25 | 0.01196 | 2.64E-07 | 2.63E-07 | 2.59E-07 |
| 5165 | 478863.09 | 3864877.25 | 0.01185 | 2.62E-07 | 2.60E-07 | 2.57E-07 |
| 5166 | 479363.09 | 3864877.25 | 0.01186 | 2.62E-07 | 2.60E-07 | 2.57E-07 |
| 5167 | 479863.09 | 3864877.25 | 0.01217 | 2.69E-07 | 2.67E-07 | 2.64E-07 |
| 5168 | 480363.09 | 3864877.25 | 0.0128 | 2.83E-07 | 2.81E-07 | 2.77E-07 |
| 5169 | 480863.09 | 3864877.25 | 0.01353 | 2.99E-07 | 2.97E-07 | 2.93E-07 |
| 5170 | 481363.09 | 3864877.25 | 0.01431 | 3.16E-07 | 3.14E-07 | 3.10E-07 |
| 5171 | 481863.09 | 3864877.25 | 0.01504 | 3.33E-07 | 3.30E-07 | 3.26E-07 |
| 5172 | 482363.09 | 3864877.25 | 0.01578 | 3.49E-07 | 3.46E-07 | 3.42E-07 |
| 5173 | 482863.09 | 3864877.25 | 0.0165 | 3.65E-07 | 3.62E-07 | 3.58E-07 |
| 5174 | 483363.09 | 3864877.25 | 0.01731 | 3.83E-07 | 3.80E-07 | 3.75E-07 |
| 5175 | 483863.09 | 3864877.25 | 0.01851 | 4.09E-07 | 4.06E-07 | 4.01E-07 |
| 5176 | 484363.09 | 3864877.25 | 0.02003 | 4.43E-07 | 4.40E-07 | 4.34E-07 |
| 5177 | 484863.09 | 3864877.25 | 0.02145 | 4.74E-07 | 4.71E-07 | 4.65E-07 |
| 5178 | 485363.09 | 3864877.25 | 0.02289 | 5.06E-07 | 5.02E-07 | 4.96E-07 |
| 5179 | 485863.09 | 3864877.25 | 0.02389 | 5.28E-07 | 5.24E-07 | 5.18E-07 |
| 5180 | 486363.09 | 3864877.25 | 0.02479 | 5.48E-07 | 5.44E-07 | 5.37E-07 |
| 5181 | 486863.09 | 3864877.25 | 0.02555 | 5.65E-07 | 5.61E-07 | 5.54E-07 |
| 5182 | 487363.09 | 3864877.25 | 0.02663 | 5.89E-07 | 5.85E-07 | 5.77E-07 |
| 5183 | 487863.09 | 3864877.25 | 0.02789 | 6.17E-07 | 6.12E-07 | 6.04E-07 |
| 5184 | 488363.09 | 3864877.25 | 0.02778 | 6.14E-07 | 6.10E-07 | 6.02E-07 |
| 5185 | 488863.09 | 3864877.25 | 0.02776 | 6.14E-07 | 6.09E-07 | 6.02E-07 |
| 5186 | 489363.09 | 3864877.25 | 0.02707 | 5.98E-07 | 5.94E-07 | 5.87E-07 |
| 5187 | 489863.09 | 3864877.25 | 0.027 | 5.97E-07 | 5.93E-07 | 5.85E-07 |
| 5188 | 490363.09 | 3864877.25 | 0.02718 | 6.01E-07 | 5.97E-07 | 5.89E-07 |
| 5189 | 490863.09 | 3864877.25 | 0.02598 | 5.74E-07 | 5.70E-07 | 5.63E-07 |
| 5190 | 491363.09 | 3864877.25 | 0.02703 | 5.98E-07 | 5.93E-07 | 5.86E-07 |
| 5191 | 491863.09 | 3864877.25 | 0.02441 | 5.40E-07 | 5.36E-07 | 5.29E-07 |
| 5192 | 492363.09 | 3864877.25 | 0.00727 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 5193 | 492863.09 | 3864877.25 | 0.01056 | 2.33E-07 | 2.32E-07 | 2.29E-07 |
| 5194 | 493363.09 | 3864877.25 | 0.01025 | 2.27E-07 | 2.25E-07 | 2.22E-07 |
| 5195 | 493863.09 | 3864877.25 | 0.02261 | 5.00E-07 | 4.96E-07 | 4.90E-07 |
| 5196 | 494363.09 | 3864877.25 | 0.02495 | 5.52E-07 | 5.48E-07 | 5.41E-07 |
| 5197 | 494863.09 | 3864877.25 | 0.0254 | 5.62E-07 | 5.58E-07 | 5.51E-07 |
| 5198 | 495363.09 | 3864877.25 | 0.02643 | 5.84E-07 | 5.80E-07 | 5.73E-07 |
| 5199 | 495863.09 | 3864877.25 | 0.02625 | 5.80E-07 | 5.76E-07 | 5.69E-07 |
| 5200 | 496363.09 | 3864877.25 | 0.0258 | 5.70E-07 | 5.66E-07 | 5.59E-07 |
| 5201 | 496863.09 | 3864877.25 | 0.02523 | 5.58E-07 | 5.54E-07 | 5.47E-07 |
| 5202 | 497363.09 | 3864877.25 | 0.02477 | 5.48E-07 | 5.44E-07 | 5.37E-07 |
| 5203 | 497863.09 | 3864877.25 | 0.02441 | 5.40E-07 | 5.36E-07 | 5.29E-07 |
| 5204 | 498363.09 | 3864877.25 | 0.02389 | 5.28E-07 | 5.24E-07 | 5.18E-07 |
| 5205 | 471363.09 | 3865377.25 | 0.00665 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 5206 | 471863.09 | 3865377.25 | 0.00686 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 5207 | 472363.09 | 3865377.25 | 0.00711 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 5208 | 472863.09 | 3865377.25 | 0.0074 | 1.64E-07 | 1.62E-07 | 1.60E-07 |
| 5209 | 473363.09 | 3865377.25 | 0.00776 | 1.72E-07 | 1.70E-07 | 1.68E-07 |
| 5210 | 473863.09 | 3865377.25 | 0.00817 | 1.81E-07 | 1.79E-07 | 1.77E-07 |
| 5211 | 474363.09 | 3865377.25 | 0.00866 | 1.91E-07 | 1.90E-07 | 1.88E-07 |
| 5212 | 474863.09 | 3865377.25 | 0.00921 | 2.04E-07 | 2.02E-07 | 2.00E-07 |
| 5213 | 475363.09 | 3865377.25 | 0.00974 | 2.15E-07 | 2.14E-07 | 2.11E-07 |
| 5214 | 475863.09 | 3865377.25 | 0.01022 | 2.26E-07 | 2.24E-07 | 2.22E-07 |
| 5215 | 476363.09 | 3865377.25 | 0.01062 | 2.35E-07 | 2.33E-07 | 2.30E-07 |
| 5216 | 476863.09 | 3865377.25 | 0.01058 | 2.34E-07 | 2.32E-07 | 2.29E-07 |
| 5217 | 477363.09 | 3865377.25 | 0.01069 | 2.36E-07 | 2.35E-07 | 2.32E-07 |
| 5218 | 477863.09 | 3865377.25 | 0.01051 | 2.32E-07 | 2.31E-07 | 2.28E-07 |
| 5219 | 478363.09 | 3865377.25 | 0.01047 | 2.31E-07 | 2.30E-07 | 2.27E-07 |
| 5220 | 478863.09 | 3865377.25 | 0.01061 | 2.35E-07 | 2.33E-07 | 2.30E-07 |
| 5221 | 479363.09 | 3865377.25 | 0.01102 | 2.44E-07 | 2.42E-07 | 2.39E-07 |
| 5222 | 479863.09 | 3865377.25 | 0.01164 | 2.57E-07 | 2.55E-07 | 2.52E-07 |

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| 5223 | 480363.09 | 3865377.25 | 0.01226 | 2.71E-07 | 2.69E-07 | 2.66E-07 |
| 5224 | 480863.09 | 3865377.25 | 0.01285 | 2.84E-07 | 2.82E-07 | 2.79E-07 |
| 5225 | 481363.09 | 3865377.25 | 0.01342 | 2.97E-07 | 2.95E-07 | 2.91E-07 |
| 5226 | 481863.09 | 3865377.25 | 0.01397 | 3.09E-07 | 3.07E-07 | 3.03E-07 |
| 5227 | 482363.09 | 3865377.25 | 0.01455 | 3.22E-07 | 3.19E-07 | 3.15E-07 |
| 5228 | 482863.09 | 3865377.25 | 0.0152 | 3.36E-07 | 3.34E-07 | 3.29E-07 |
| 5229 | 483363.09 | 3865377.25 | 0.01616 | 3.57E-07 | 3.55E-07 | 3.50E-07 |
| 5230 | 483863.09 | 3865377.25 | 0.0174 | 3.85E-07 | 3.82E-07 | 3.77E-07 |
| 5231 | 484363.09 | 3865377.25 | 0.01859 | 4.11E-07 | 4.08E-07 | 4.03E-07 |
| 5232 | 484863.09 | 3865377.25 | 0.01976 | 4.37E-07 | 4.34E-07 | 4.28E-07 |
| 5233 | 485363.09 | 3865377.25 | 0.02067 | 4.57E-07 | 4.54E-07 | 4.48E-07 |
| 5234 | 485863.09 | 3865377.25 | 0.02124 | 4.70E-07 | 4.66E-07 | 4.60E-07 |
| 5235 | 486363.09 | 3865377.25 | 0.02209 | 4.88E-07 | 4.85E-07 | 4.79E-07 |
| 5236 | 486863.09 | 3865377.25 | 0.0226 | 5.00E-07 | 4.96E-07 | 4.90E-07 |
| 5237 | 487363.09 | 3865377.25 | 0.02358 | 5.21E-07 | 5.18E-07 | 5.11E-07 |
| 5238 | 487863.09 | 3865377.25 | 0.02406 | 5.32E-07 | 5.28E-07 | 5.21E-07 |
| 5239 | 488363.09 | 3865377.25 | 0.02374 | 5.25E-07 | 5.21E-07 | 5.15E-07 |
| 5240 | 488863.09 | 3865377.25 | 0.02387 | 5.28E-07 | 5.24E-07 | 5.17E-07 |
| 5241 | 489363.09 | 3865377.25 | 0.02344 | 5.18E-07 | 5.14E-07 | 5.08E-07 |
| 5242 | 489863.09 | 3865377.25 | 0.02332 | 5.16E-07 | 5.12E-07 | 5.05E-07 |
| 5243 | 490363.09 | 3865377.25 | 0.02256 | 4.99E-07 | 4.95E-07 | 4.89E-07 |
| 5244 | 490863.09 | 3865377.25 | 0.02222 | 4.91E-07 | 4.88E-07 | 4.82E-07 |
| 5245 | 491363.09 | 3865377.25 | 0.02131 | 4.71E-07 | 4.68E-07 | 4.62E-07 |
| 5246 | 491863.09 | 3865377.25 | 0.02105 | 4.65E-07 | 4.62E-07 | 4.56E-07 |
| 5247 | 492363.09 | 3865377.25 | 0.01673 | 3.70E-07 | 3.67E-07 | 3.63E-07 |
| 5248 | 492863.09 | 3865377.25 | 0.01228 | 2.71E-07 | 2.70E-07 | 2.66E-07 |
| 5249 | 493363.09 | 3865377.25 | 0.00906 | 2.00E-07 | 1.99E-07 | 1.96E-07 |
| 5250 | 493863.09 | 3865377.25 | 0.01527 | 3.38E-07 | 3.35E-07 | 3.31E-07 |
| 5251 | 494363.09 | 3865377.25 | 0.0204 | 4.51E-07 | 4.48E-07 | 4.42E-07 |
| 5252 | 494863.09 | 3865377.25 | 0.02144 | 4.74E-07 | 4.71E-07 | 4.65E-07 |
| 5253 | 495363.09 | 3865377.25 | 0.02192 | 4.85E-07 | 4.81E-07 | 4.75E-07 |
| 5254 | 495863.09 | 3865377.25 | 0.02303 | 5.09E-07 | 5.05E-07 | 4.99E-07 |
| 5255 | 496363.09 | 3865377.25 | 0.02293 | 5.07E-07 | 5.03E-07 | 4.97E-07 |
| 5256 | 496863.09 | 3865377.25 | 0.02244 | 4.96E-07 | 4.93E-07 | 4.86E-07 |
| 5257 | 497363.09 | 3865377.25 | 0.02207 | 4.88E-07 | 4.84E-07 | 4.78E-07 |
| 5258 | 497863.09 | 3865377.25 | 0.02174 | 4.81E-07 | 4.77E-07 | 4.71E-07 |
| 5259 | 498363.09 | 3865377.25 | 0.02155 | 4.76E-07 | 4.73E-07 | 4.67E-07 |
| 5260 | 471363.09 | 3865877.25 | 0.00647 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 5261 | 471863.09 | 3865877.25 | 0.00673 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 5262 | 472363.09 | 3865877.25 | 0.00704 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 5263 | 472863.09 | 3865877.25 | 0.00742 | 1.64E-07 | 1.63E-07 | 1.61E-07 |
| 5264 | 473363.09 | 3865877.25 | 0.00783 | 1.73E-07 | 1.72E-07 | 1.70E-07 |
| 5265 | 473863.09 | 3865877.25 | 0.00831 | 1.84E-07 | 1.82E-07 | 1.80E-07 |
| 5266 | 474363.09 | 3865877.25 | 0.00878 | 1.94E-07 | 1.93E-07 | 1.90E-07 |
| 5267 | 474863.09 | 3865877.25 | 0.0092 | 2.03E-07 | 2.02E-07 | 1.99E-07 |
| 5268 | 475363.09 | 3865877.25 | 0.00947 | 2.09E-07 | 2.08E-07 | 2.05E-07 |
| 5269 | 475863.09 | 3865877.25 | 0.00958 | 2.12E-07 | 2.10E-07 | 2.08E-07 |
| 5270 | 476363.09 | 3865877.25 | 0.00954 | 2.11E-07 | 2.09E-07 | 2.07E-07 |
| 5271 | 476863.09 | 3865877.25 | 0.00909 | 2.01E-07 | 2.00E-07 | 1.97E-07 |
| 5272 | 477363.09 | 3865877.25 | 0.00936 | 2.07E-07 | 2.05E-07 | 2.03E-07 |
| 5273 | 477863.09 | 3865877.25 | 0.00942 | 2.08E-07 | 2.07E-07 | 2.04E-07 |
| 5274 | 478363.09 | 3865877.25 | 0.00967 | 2.14E-07 | 2.12E-07 | 2.10E-07 |
| 5275 | 478863.09 | 3865877.25 | 0.01012 | 2.24E-07 | 2.22E-07 | 2.19E-07 |
| 5276 | 479363.09 | 3865877.25 | 0.01067 | 2.36E-07 | 2.34E-07 | 2.31E-07 |
| 5277 | 479863.09 | 3865877.25 | 0.01118 | 2.47E-07 | 2.45E-07 | 2.42E-07 |
| 5278 | 480363.09 | 3865877.25 | 0.01163 | 2.57E-07 | 2.55E-07 | 2.52E-07 |
| 5279 | 480863.09 | 3865877.25 | 0.01207 | 2.67E-07 | 2.65E-07 | 2.62E-07 |
| 5280 | 481363.09 | 3865877.25 | 0.01249 | 2.76E-07 | 2.74E-07 | 2.71E-07 |
| 5281 | 481863.09 | 3865877.25 | 0.01293 | 2.86E-07 | 2.84E-07 | 2.80E-07 |
| 5282 | 482363.09 | 3865877.25 | 0.01347 | 2.98E-07 | 2.96E-07 | 2.92E-07 |
| 5283 | 482863.09 | 3865877.25 | 0.01425 | 3.15E-07 | 3.13E-07 | 3.09E-07 |
| 5284 | 483363.09 | 3865877.25 | 0.0153 | 3.38E-07 | 3.36E-07 | 3.32E-07 |
| 5285 | 483863.09 | 3865877.25 | 0.01633 | 3.61E-07 | 3.58E-07 | 3.54E-07 |
| 5286 | 484363.09 | 3865877.25 | 0.01728 | 3.82E-07 | 3.79E-07 | 3.75E-07 |
| 5287 | 484863.09 | 3865877.25 | 0.01807 | 3.99E-07 | 3.97E-07 | 3.92E-07 |
| 5288 | 485363.09 | 3865877.25 | 0.01857 | 4.11E-07 | 4.08E-07 | 4.02E-07 |
| 5289 | 485863.09 | 3865877.25 | 0.01922 | 4.25E-07 | 4.22E-07 | 4.17E-07 |

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| 5290 | 486363.09 | 3865877.25 | 0.01979 | 4.38E-07 | 4.34E-07 | 4.29E-07 |
| 5291 | 486863.09 | 3865877.25 | 0.02021 | 4.47E-07 | 4.44E-07 | 4.38E-07 |
| 5292 | 487363.09 | 3865877.25 | 0.02097 | 4.64E-07 | 4.60E-07 | 4.55E-07 |
| 5293 | 487863.09 | 3865877.25 | 0.02103 | 4.65E-07 | 4.62E-07 | 4.56E-07 |
| 5294 | 488363.09 | 3865877.25 | 0.02085 | 4.61E-07 | 4.58E-07 | 4.52E-07 |
| 5295 | 488863.09 | 3865877.25 | 0.0211 | 4.66E-07 | 4.63E-07 | 4.57E-07 |
| 5296 | 489363.09 | 3865877.25 | 0.02073 | 4.58E-07 | 4.55E-07 | 4.49E-07 |
| 5297 | 489863.09 | 3865877.25 | 0.02036 | 4.50E-07 | 4.47E-07 | 4.41E-07 |
| 5298 | 490363.09 | 3865877.25 | 0.02056 | 4.55E-07 | 4.51E-07 | 4.46E-07 |
| 5299 | 490863.09 | 3865877.25 | 0.02013 | 4.45E-07 | 4.42E-07 | 4.36E-07 |
| 5300 | 491363.09 | 3865877.25 | 0.01864 | 4.12E-07 | 4.09E-07 | 4.04E-07 |
| 5301 | 491863.09 | 3865877.25 | 0.01796 | 3.97E-07 | 3.94E-07 | 3.89E-07 |
| 5302 | 492363.09 | 3865877.25 | 0.01663 | 3.68E-07 | 3.65E-07 | 3.60E-07 |
| 5303 | 492863.09 | 3865877.25 | 0.01213 | 2.68E-07 | 2.66E-07 | 2.63E-07 |
| 5304 | 493363.09 | 3865877.25 | 0.0122 | 2.70E-07 | 2.68E-07 | 2.64E-07 |
| 5305 | 493863.09 | 3865877.25 | 0.0144 | 3.18E-07 | 3.16E-07 | 3.12E-07 |
| 5306 | 494363.09 | 3865877.25 | 0.01723 | 3.81E-07 | 3.78E-07 | 3.73E-07 |
| 5307 | 494863.09 | 3865877.25 | 0.01955 | 4.32E-07 | 4.29E-07 | 4.24E-07 |
| 5308 | 495363.09 | 3865877.25 | 0.01929 | 4.26E-07 | 4.23E-07 | 4.18E-07 |
| 5309 | 495863.09 | 3865877.25 | 0.0192 | 4.24E-07 | 4.21E-07 | 4.16E-07 |
| 5310 | 496363.09 | 3865877.25 | 0.01975 | 4.37E-07 | 4.34E-07 | 4.28E-07 |
| 5311 | 496863.09 | 3865877.25 | 0.0195 | 4.31E-07 | 4.28E-07 | 4.23E-07 |
| 5312 | 497363.09 | 3865877.25 | 0.01969 | 4.35E-07 | 4.32E-07 | 4.27E-07 |
| 5313 | 497863.09 | 3865877.25 | 0.01943 | 4.30E-07 | 4.26E-07 | 4.21E-07 |
| 5314 | 498363.09 | 3865877.25 | 0.01878 | 4.15E-07 | 4.12E-07 | 4.07E-07 |
| 5315 | 471363.09 | 3866377.25 | 0.00644 | 1.42E-07 | 1.41E-07 | 1.40E-07 |
| 5316 | 471863.09 | 3866377.25 | 0.00678 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 5317 | 472363.09 | 3866377.25 | 0.00716 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 5318 | 472863.09 | 3866377.25 | 0.00755 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 5319 | 473363.09 | 3866377.25 | 0.00797 | 1.76E-07 | 1.75E-07 | 1.73E-07 |
| 5320 | 473863.09 | 3866377.25 | 0.00831 | 1.84E-07 | 1.82E-07 | 1.80E-07 |
| 5321 | 474363.09 | 3866377.25 | 0.00855 | 1.89E-07 | 1.88E-07 | 1.85E-07 |
| 5322 | 474863.09 | 3866377.25 | 0.00865 | 1.91E-07 | 1.90E-07 | 1.87E-07 |
| 5323 | 475363.09 | 3866377.25 | 0.0086 | 1.90E-07 | 1.89E-07 | 1.86E-07 |
| 5324 | 475863.09 | 3866377.25 | 0.00848 | 1.87E-07 | 1.86E-07 | 1.84E-07 |
| 5325 | 476363.09 | 3866377.25 | 0.00842 | 1.86E-07 | 1.85E-07 | 1.82E-07 |
| 5326 | 476863.09 | 3866377.25 | 0.00796 | 1.76E-07 | 1.75E-07 | 1.73E-07 |
| 5327 | 477363.09 | 3866377.25 | 0.00848 | 1.87E-07 | 1.86E-07 | 1.84E-07 |
| 5328 | 477863.09 | 3866377.25 | 0.00897 | 1.98E-07 | 1.97E-07 | 1.94E-07 |
| 5329 | 478363.09 | 3866377.25 | 0.00937 | 2.07E-07 | 2.06E-07 | 2.03E-07 |
| 5330 | 478863.09 | 3866377.25 | 0.00984 | 2.18E-07 | 2.16E-07 | 2.13E-07 |
| 5331 | 479363.09 | 3866377.25 | 0.01026 | 2.27E-07 | 2.25E-07 | 2.22E-07 |
| 5332 | 479863.09 | 3866377.25 | 0.01065 | 2.35E-07 | 2.34E-07 | 2.31E-07 |
| 5333 | 480363.09 | 3866377.25 | 0.011 | 2.43E-07 | 2.41E-07 | 2.38E-07 |
| 5334 | 480863.09 | 3866377.25 | 0.01131 | 2.50E-07 | 2.48E-07 | 2.45E-07 |
| 5335 | 481363.09 | 3866377.25 | 0.01166 | 2.58E-07 | 2.56E-07 | 2.53E-07 |
| 5336 | 481863.09 | 3866377.25 | 0.01207 | 2.67E-07 | 2.65E-07 | 2.62E-07 |
| 5337 | 482363.09 | 3866377.25 | 0.0127 | 2.81E-07 | 2.79E-07 | 2.75E-07 |
| 5338 | 482863.09 | 3866377.25 | 0.01358 | 3.00E-07 | 2.98E-07 | 2.94E-07 |
| 5339 | 483363.09 | 3866377.25 | 0.01445 | 3.19E-07 | 3.17E-07 | 3.13E-07 |
| 5340 | 483863.09 | 3866377.25 | 0.01521 | 3.36E-07 | 3.34E-07 | 3.30E-07 |
| 5341 | 484363.09 | 3866377.25 | 0.01595 | 3.53E-07 | 3.50E-07 | 3.46E-07 |
| 5342 | 484863.09 | 3866377.25 | 0.01652 | 3.65E-07 | 3.63E-07 | 3.58E-07 |
| 5343 | 485363.09 | 3866377.25 | 0.01691 | 3.74E-07 | 3.71E-07 | 3.67E-07 |
| 5344 | 485863.09 | 3866377.25 | 0.01746 | 3.86E-07 | 3.83E-07 | 3.78E-07 |
| 5345 | 486363.09 | 3866377.25 | 0.0178 | 3.94E-07 | 3.91E-07 | 3.86E-07 |
| 5346 | 486863.09 | 3866377.25 | 0.01828 | 4.04E-07 | 4.01E-07 | 3.96E-07 |
| 5347 | 487363.09 | 3866377.25 | 0.01908 | 4.22E-07 | 4.19E-07 | 4.14E-07 |
| 5348 | 487863.09 | 3866377.25 | 0.01891 | 4.18E-07 | 4.15E-07 | 4.10E-07 |
| 5349 | 488363.09 | 3866377.25 | 0.01901 | 4.20E-07 | 4.17E-07 | 4.12E-07 |
| 5350 | 488863.09 | 3866377.25 | 0.01892 | 4.18E-07 | 4.15E-07 | 4.10E-07 |
| 5351 | 489363.09 | 3866377.25 | 0.01805 | 3.99E-07 | 3.96E-07 | 3.91E-07 |
| 5352 | 489863.09 | 3866377.25 | 0.01657 | 3.66E-07 | 3.64E-07 | 3.59E-07 |
| 5353 | 490363.09 | 3866377.25 | 0.01827 | 4.04E-07 | 4.01E-07 | 3.96E-07 |
| 5354 | 490863.09 | 3866377.25 | 0.01849 | 4.09E-07 | 4.06E-07 | 4.01E-07 |
| 5355 | 491363.09 | 3866377.25 | 0.01826 | 4.04E-07 | 4.01E-07 | 3.96E-07 |
| 5356 | 491863.09 | 3866377.25 | 0.01522 | 3.36E-07 | 3.34E-07 | 3.30E-07 |

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| 5357 | 492363.09 | 3866377.25 | 0.01515 | 3.35E-07 | 3.33E-07 | 3.28E-07 |
| 5358 | 492863.09 | 3866377.25 | 0.01328 | 2.94E-07 | 2.91E-07 | 2.88E-07 |
| 5359 | 493363.09 | 3866377.25 | 0.01447 | 3.20E-07 | 3.18E-07 | 3.14E-07 |
| 5360 | 493863.09 | 3866377.25 | 0.01551 | 3.43E-07 | 3.40E-07 | 3.36E-07 |
| 5361 | 494363.09 | 3866377.25 | 0.01656 | 3.66E-07 | 3.63E-07 | 3.59E-07 |
| 5362 | 494863.09 | 3866377.25 | 0.01673 | 3.70E-07 | 3.67E-07 | 3.63E-07 |
| 5363 | 495363.09 | 3866377.25 | 0.01655 | 3.66E-07 | 3.63E-07 | 3.59E-07 |
| 5364 | 495863.09 | 3866377.25 | 0.01581 | 3.50E-07 | 3.47E-07 | 3.43E-07 |
| 5365 | 496363.09 | 3866377.25 | 0.01594 | 3.52E-07 | 3.50E-07 | 3.45E-07 |
| 5366 | 496863.09 | 3866377.25 | 0.01625 | 3.59E-07 | 3.57E-07 | 3.52E-07 |
| 5367 | 497363.09 | 3866377.25 | 0.01656 | 3.66E-07 | 3.63E-07 | 3.59E-07 |
| 5368 | 497863.09 | 3866377.25 | 0.01694 | 3.75E-07 | 3.72E-07 | 3.67E-07 |
| 5369 | 498363.09 | 3866377.25 | 0.01495 | 3.31E-07 | 3.28E-07 | 3.24E-07 |
| 5370 | 474494.92 | 3848334.16 | 0.00475 | 1.05E-07 | 1.04E-07 | 1.03E-07 |
| 5371 | 475167.27 | 3848920.79 | 0.00517 | 1.14E-07 | 1.13E-07 | 1.12E-07 |
| 5372 | 475297.89 | 3848997.96 | 0.00523 | 1.16E-07 | 1.15E-07 | 1.13E-07 |
| 5373 | 475439.05 | 3849062 | 0.0052 | 1.15E-07 | 1.14E-07 | 1.13E-07 |
| 5374 | 475486.86 | 3849061.09 | 0.00518 | 1.15E-07 | 1.14E-07 | 1.12E-07 |
| 5375 | 475538.46 | 3849075.56 | 0.00522 | 1.15E-07 | 1.15E-07 | 1.13E-07 |
| 5376 | 475751.79 | 3849137.15 | 0.00542 | 1.20E-07 | 1.19E-07 | 1.17E-07 |
| 5377 | 476303.62 | 3849223.38 | 0.00569 | 1.26E-07 | 1.25E-07 | 1.23E-07 |
| 5378 | 476304.51 | 3849238.92 | 0.0057 | 1.26E-07 | 1.25E-07 | 1.24E-07 |
| 5379 | 476365.04 | 3849247.98 | 0.00573 | 1.27E-07 | 1.26E-07 | 1.24E-07 |
| 5380 | 476444.86 | 3849267.13 | 0.00574 | 1.27E-07 | 1.26E-07 | 1.24E-07 |
| 5381 | 476550.75 | 3849300.66 | 0.00582 | 1.29E-07 | 1.28E-07 | 1.26E-07 |
| 5382 | 476656.71 | 3849346.88 | 0.00589 | 1.30E-07 | 1.29E-07 | 1.28E-07 |
| 5383 | 476873.55 | 3849454.53 | 0.00606 | 1.34E-07 | 1.33E-07 | 1.31E-07 |
| 5384 | 477700 | 3849859.7 | 0.00664 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 5385 | 477743.16 | 3849856.38 | 0.00659 | 1.46E-07 | 1.45E-07 | 1.43E-07 |
| 5386 | 478477.35 | 3850216.33 | 0.00692 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 5387 | 478485.8 | 3850201.6 | 0.0069 | 1.53E-07 | 1.51E-07 | 1.50E-07 |
| 5388 | 479113.21 | 3850501.53 | 0.00751 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 5389 | 479108.11 | 3850382.28 | 0.00737 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 5390 | 479689.85 | 3850674.28 | 0.00782 | 1.73E-07 | 1.72E-07 | 1.69E-07 |
| 5391 | 479952.42 | 3850774.28 | 0.00813 | 1.80E-07 | 1.78E-07 | 1.76E-07 |
| 5392 | 479911.32 | 3850884.85 | 0.00821 | 1.82E-07 | 1.80E-07 | 1.78E-07 |
| 5393 | 480500.92 | 3851178.12 | 0.0092 | 2.03E-07 | 2.02E-07 | 1.99E-07 |
| 5394 | 480738.01 | 3851289.27 | 0.00965 | 2.13E-07 | 2.12E-07 | 2.09E-07 |
| 5395 | 481055.42 | 3851443.58 | 0.01031 | 2.28E-07 | 2.26E-07 | 2.23E-07 |
| 5396 | 481110.22 | 3851443.15 | 0.01042 | 2.30E-07 | 2.29E-07 | 2.26E-07 |
| 5397 | 481111.1 | 3851417.45 | 0.01041 | 2.30E-07 | 2.28E-07 | 2.26E-07 |
| 5398 | 482248.44 | 3852605.09 | 0.01349 | 2.98E-07 | 2.96E-07 | 2.92E-07 |
| 5399 | 482273.34 | 3852632.31 | 0.01356 | 3.00E-07 | 2.98E-07 | 2.94E-07 |
| 5400 | 482665.46 | 3853038.72 | 0.01487 | 3.29E-07 | 3.26E-07 | 3.22E-07 |
| 5401 | 483077.95 | 3853844.31 | 0.01699 | 3.76E-07 | 3.73E-07 | 3.68E-07 |
| 5402 | 483121.38 | 3853909.38 | 0.01721 | 3.80E-07 | 3.78E-07 | 3.73E-07 |
| 5403 | 483492.64 | 3853911.49 | 0.01771 | 3.92E-07 | 3.89E-07 | 3.84E-07 |
| 5404 | 483498.29 | 3854204.73 | 0.01857 | 4.11E-07 | 4.08E-07 | 4.02E-07 |
| 5405 | 484132.44 | 3854662.55 | 0.01848 | 4.09E-07 | 4.06E-07 | 4.01E-07 |
| 5406 | 484627.62 | 3854876.13 | 0.02117 | 4.68E-07 | 4.65E-07 | 4.59E-07 |
| 5407 | 484756.14 | 3854949.04 | 0.02257 | 4.99E-07 | 4.95E-07 | 4.89E-07 |
| 5408 | 486697.51 | 3856599.17 | 0.05947 | 1.31E-06 | 1.31E-06 | 1.29E-06 |
| 5409 | 487105.31 | 3856962.27 | 0.08589 | 1.90E-06 | 1.89E-06 | 1.86E-06 |
| 5410 | 487157.57 | 3856901.7 | 0.08696 | 1.92E-06 | 1.91E-06 | 1.88E-06 |
| 5411 | 487173.5 | 3856853.74 | 0.08485 | 1.88E-06 | 1.86E-06 | 1.84E-06 |
| 5412 | 487564.41 | 3856860.83 | 0.08764 | 1.94E-06 | 1.92E-06 | 1.90E-06 |
| 5413 | 487563.31 | 3856931.58 | 0.09314 | 2.06E-06 | 2.04E-06 | 2.02E-06 |
| 5414 | 487782.7 | 3856926.85 | 0.09715 | 2.15E-06 | 2.13E-06 | 2.11E-06 |
| 5415 | 487782.39 | 3856757.07 | 0.08477 | 1.87E-06 | 1.86E-06 | 1.84E-06 |
| 5416 | 487917.26 | 3856752.41 | 0.08796 | 1.94E-06 | 1.93E-06 | 1.91E-06 |
| 5417 | 487919.57 | 3856953.35 | 0.10288 | 2.27E-06 | 2.26E-06 | 2.23E-06 |
| 5418 | 487932.76 | 3857000.32 | 0.10675 | 2.36E-06 | 2.34E-06 | 2.31E-06 |
| 5419 | 487960.5 | 3857044.75 | 0.11133 | 2.46E-06 | 2.44E-06 | 2.41E-06 |
| 5420 | 488016.54 | 3857089.54 | 0.11714 | 2.59E-06 | 2.57E-06 | 2.54E-06 |
| 5421 | 488114.39 | 3857165.47 | 0.12899 | 2.85E-06 | 2.83E-06 | 2.80E-06 |
| 5422 | 488171.49 | 3857234.24 | 0.1406 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 5423 | 488193.16 | 3857297.8 | 0.1523 | 3.37E-06 | 3.34E-06 | 3.30E-06 |

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|---|---|---|---|---|---|---|
| 5424 | 488189.27 | 3857649.94 | 0.25616 | 5.66E-06 | 5.62E-06 | 5.55E-06 |
| 5425 | 488127.43 | 3857732.32 | 0.30385 | 6.72E-06 | 6.67E-06 | 6.59E-06 |
| 5426 | 488149.93 | 3857752.94 | 0.31896 | 7.05E-06 | 7.00E-06 | 6.91E-06 |
| 5427 | 488144.76 | 3857758.71 | 0.32349 | 7.15E-06 | 7.10E-06 | 7.01E-06 |
| 5428 | 488335.58 | 3857932.55 | 0.65416 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 5429 | 488372.29 | 3857943.79 | 0.72195 | 1.60E-05 | 1.58E-05 | 1.56E-05 |
| 5430 | 488828.64 | 3857936.4 | 0.85993 | 1.90E-05 | 1.89E-05 | 1.86E-05 |
| 5431 | 488829.08 | 3857959.58 | 0.95995 | 2.12E-05 | 2.11E-05 | 2.08E-05 |
| 5432 | 488351.61 | 3857964.55 | 0.83733 | 1.85E-05 | 1.84E-05 | 1.81E-05 |
| 5433 | 488316.87 | 3857947.65 | 0.71908 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 5434 | 488129.1 | 3857775.77 | 0.33865 | 7.49E-06 | 7.43E-06 | 7.34E-06 |
| 5435 | 488062.53 | 3857846.13 | 0.4024 | 8.90E-06 | 8.83E-06 | 8.72E-06 |
| 5436 | 488330.41 | 3858091.34 | 13.85219 | 3.06E-04 | 3.04E-04 | 3.00E-04 |
| 5437 | 488470.87 | 3858174.45 | 7.8843 | 1.74E-04 | 1.73E-04 | 1.71E-04 |
| 5438 | 488568.9 | 3858262.31 | 7.44582 | 1.65E-04 | 1.63E-04 | 1.61E-04 |
| 5439 | 488964.27 | 3858025.71 | 1.16941 | 2.59E-05 | 2.57E-05 | 2.53E-05 |
| 5440 | 489147.25 | 3857956.64 | 0.86564 | 1.91E-05 | 1.90E-05 | 1.88E-05 |
| 5441 | 489343.52 | 3857932.45 | 0.77568 | 1.71E-05 | 1.70E-05 | 1.68E-05 |
| 5442 | 489866.19 | 3857923.19 | 0.76157 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 5443 | 489955.65 | 3857902.27 | 0.72811 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 5444 | 490079.44 | 3857847.9 | 0.66595 | 1.47E-05 | 1.46E-05 | 1.44E-05 |
| 5445 | 490108.49 | 3857934.13 | 0.82142 | 1.82E-05 | 1.80E-05 | 1.78E-05 |
| 5446 | 489884.48 | 3858014.17 | 0.96678 | 2.14E-05 | 2.12E-05 | 2.10E-05 |
| 5447 | 489326.56 | 3858025.86 | 0.99826 | 2.21E-05 | 2.19E-05 | 2.16E-05 |
| 5448 | 489130.38 | 3858056.71 | 1.16058 | 2.57E-05 | 2.55E-05 | 2.52E-05 |
| 5449 | 488936.49 | 3858143.93 | 1.7058 | 3.77E-05 | 3.74E-05 | 3.70E-05 |
| 5450 | 488638.08 | 3858327.45 | 7.42333 | 1.64E-04 | 1.63E-04 | 1.61E-04 |
| 5451 | 488663.79 | 3858349.57 | 7.30331 | 1.61E-04 | 1.60E-04 | 1.58E-04 |
| 5452 | 488694.56 | 3858349.5 | 5.9307 | 1.31E-04 | 1.30E-04 | 1.29E-04 |
| 5453 | 488694.35 | 3858336.75 | 5.49447 | 1.21E-04 | 1.21E-04 | 1.19E-04 |
| 5454 | 488712.81 | 3858336.38 | 4.9888 | 1.10E-04 | 1.10E-04 | 1.08E-04 |
| 5455 | 488713.23 | 3858367.46 | 5.95412 | 1.32E-04 | 1.31E-04 | 1.29E-04 |
| 5456 | 488704.63 | 3858384.05 | 7.10874 | 1.57E-04 | 1.56E-04 | 1.54E-04 |
| 5457 | 488604.15 | 3858488.29 | 2.3471 | 5.19E-05 | 5.15E-05 | 5.09E-05 |
| 5458 | 488605.66 | 3858550.47 | 1.75655 | 3.88E-05 | 3.86E-05 | 3.81E-05 |
| 5459 | 488692.68 | 3858548.71 | 2.64498 | 5.85E-05 | 5.81E-05 | 5.73E-05 |
| 5460 | 488759.93 | 3858461.81 | 9.08748 | 2.01E-04 | 1.99E-04 | 1.97E-04 |
| 5461 | 488816.57 | 3858541.79 | 12.8124 | 2.83E-04 | 2.81E-04 | 2.78E-04 |
| 5462 | 488944.63 | 3858656.77 | 12.53176 | 2.77E-04 | 2.75E-04 | 2.72E-04 |
| 5463 | 489134.91 | 3858830.7 | 13.45542 | 2.97E-04 | 2.95E-04 | 2.92E-04 |
| 5464 | 489193.99 | 3858886.05 | 15.75823 | 3.48E-04 | 3.46E-04 | 3.42E-04 |
| 5465 | 489295.2 | 3858954.34 | 6.74779 | 1.49E-04 | 1.48E-04 | 1.46E-04 |
| 5466 | 489295.64 | 3858992.74 | 5.85335 | 1.29E-04 | 1.28E-04 | 1.27E-04 |
| 5467 | 489183.74 | 3858911.72 | 7.41903 | 1.64E-04 | 1.63E-04 | 1.61E-04 |
| 5468 | 488873.37 | 3858625.59 | 5.64011 | 1.25E-04 | 1.24E-04 | 1.22E-04 |
| 5469 | 488842.84 | 3858658.69 | 3.37853 | 7.47E-05 | 7.42E-05 | 7.32E-05 |
| 5470 | 488856.39 | 3858670.93 | 3.43054 | 7.58E-05 | 7.53E-05 | 7.44E-05 |
| 5471 | 488805.7 | 3858724.5 | 1.94984 | 4.31E-05 | 4.28E-05 | 4.23E-05 |
| 5472 | 488805.87 | 3858804.16 | 1.51342 | 3.35E-05 | 3.32E-05 | 3.28E-05 |
| 5473 | 488995.78 | 3858936.96 | 1.8862 | 4.17E-05 | 4.14E-05 | 4.09E-05 |
| 5474 | 489130.76 | 3859017.38 | 2.76894 | 6.12E-05 | 6.08E-05 | 6.00E-05 |
| 5475 | 489130.92 | 3859052.24 | 2.61386 | 5.78E-05 | 5.74E-05 | 5.67E-05 |
| 5476 | 489200.33 | 3859090.6 | 4.5948 | 1.02E-04 | 1.01E-04 | 9.96E-05 |
| 5477 | 489296.07 | 3859143.7 | 5.01877 | 1.11E-04 | 1.10E-04 | 1.09E-04 |
| 5478 | 489296.43 | 3858954.74 | 6.68486 | 1.48E-04 | 1.47E-04 | 1.45E-04 |
| 5479 | 489410.33 | 3859033.19 | 3.43329 | 7.59E-05 | 7.54E-05 | 7.44E-05 |
| 5480 | 489371.37 | 3859089.8 | 3.57989 | 7.91E-05 | 7.86E-05 | 7.76E-05 |
| 5481 | 489390.52 | 3859102.82 | 3.30198 | 7.30E-05 | 7.25E-05 | 7.16E-05 |
| 5482 | 489382.3 | 3859114.53 | 3.36772 | 7.45E-05 | 7.39E-05 | 7.30E-05 |
| 5483 | 489363.04 | 3859102.45 | 3.6612 | 8.09E-05 | 8.04E-05 | 7.94E-05 |
| 5484 | 489337.52 | 3859140.71 | 3.98027 | 8.80E-05 | 8.74E-05 | 8.63E-05 |
| 5485 | 489375.14 | 3859164.55 | 3.34314 | 7.39E-05 | 7.34E-05 | 7.25E-05 |
| 5486 | 489409.3 | 3859114.5 | 3.07441 | 6.80E-05 | 6.75E-05 | 6.66E-05 |
| 5487 | 489434.87 | 3859131.81 | 2.81229 | 6.22E-05 | 6.17E-05 | 6.10E-05 |
| 5488 | 489471.87 | 3859075.75 | 2.78354 | 6.15E-05 | 6.11E-05 | 6.03E-05 |
| 5489 | 489602.62 | 3859164.69 | 2.02524 | 4.48E-05 | 4.45E-05 | 4.39E-05 |
| 5490 | 489558.29 | 3859232.45 | 1.97879 | 4.37E-05 | 4.34E-05 | 4.29E-05 |

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| 5491 | 489620.11 | 3859273.56 | 1.72761 | 3.82E-05 | 3.79E-05 | 3.74E-05 |
| 5492 | 489666.06 | 3859206.42 | 1.79458 | 3.97E-05 | 3.94E-05 | 3.89E-05 |
| 5493 | 489787.9 | 3859285.65 | 1.45407 | 3.21E-05 | 3.19E-05 | 3.15E-05 |
| 5494 | 489752.17 | 3859343.13 | 1.3416 | 2.97E-05 | 2.94E-05 | 2.91E-05 |
| 5495 | 489814.94 | 3859385.33 | 1.17887 | 2.61E-05 | 2.59E-05 | 2.56E-05 |
| 5496 | 489853.42 | 3859330.74 | 1.30494 | 2.88E-05 | 2.86E-05 | 2.83E-05 |
| 5497 | 489969.5 | 3859401.91 | 1.07034 | 2.37E-05 | 2.35E-05 | 2.32E-05 |
| 5498 | 490166.91 | 3859486.96 | 0.84307 | 1.86E-05 | 1.85E-05 | 1.83E-05 |
| 5499 | 490128.86 | 3859571.46 | 0.66132 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 5500 | 490186.65 | 3859593.65 | 0.62091 | 1.37E-05 | 1.36E-05 | 1.35E-05 |
| 5501 | 490223.74 | 3859517.48 | 0.79732 | 1.76E-05 | 1.75E-05 | 1.73E-05 |
| 5502 | 490846.34 | 3859817.22 | 0.49842 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 5503 | 490925.65 | 3859844.59 | 0.48492 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 5504 | 491159.29 | 3859896.28 | 0.46354 | 1.02E-05 | 1.02E-05 | 1.00E-05 |
| 5505 | 491370.69 | 3859960.89 | 0.42713 | 9.44E-06 | 9.38E-06 | 9.26E-06 |
| 5506 | 491330.28 | 3860063.17 | 0.26964 | 5.96E-06 | 5.92E-06 | 5.84E-06 |
| 5507 | 491636.45 | 3860180.75 | 0.23192 | 5.13E-06 | 5.09E-06 | 5.03E-06 |
| 5508 | 491617.94 | 3860203.93 | 0.2243 | 4.96E-06 | 4.92E-06 | 4.86E-06 |
| 5509 | 491805.68 | 3860271.59 | 0.20553 | 4.54E-06 | 4.51E-06 | 4.45E-06 |
| 5510 | 491654.23 | 3860414.02 | 0.18114 | 4.00E-06 | 3.98E-06 | 3.93E-06 |
| 5511 | 491592.62 | 3860510.76 | 0.16646 | 3.68E-06 | 3.65E-06 | 3.61E-06 |
| 5512 | 491475.41 | 3860368.93 | 0.18709 | 4.14E-06 | 4.11E-06 | 4.06E-06 |
| 5513 | 491445.61 | 3860337.28 | 0.19264 | 4.26E-06 | 4.23E-06 | 4.18E-06 |
| 5514 | 491399.05 | 3860300.37 | 0.20039 | 4.43E-06 | 4.40E-06 | 4.34E-06 |
| 5515 | 491228.84 | 3860235.98 | 0.2155 | 4.76E-06 | 4.73E-06 | 4.67E-06 |
| 5516 | 491228.47 | 3860174.57 | 0.23042 | 5.09E-06 | 5.06E-06 | 4.99E-06 |
| 5517 | 491145.77 | 3860112.55 | 0.24979 | 5.52E-06 | 5.48E-06 | 5.41E-06 |
| 5518 | 490844.41 | 3859966.22 | 0.31153 | 6.89E-06 | 6.84E-06 | 6.75E-06 |
| 5519 | 490845.55 | 3859928.15 | 0.33062 | 7.31E-06 | 7.26E-06 | 7.17E-06 |
| 5520 | 490046.91 | 3859625.6 | 0.61999 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 5521 | 489970.48 | 3859589.4 | 0.69608 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 5522 | 489865.89 | 3859529.06 | 0.85616 | 1.89E-05 | 1.88E-05 | 1.86E-05 |
| 5523 | 489826.89 | 3859531.74 | 0.8824 | 1.95E-05 | 1.94E-05 | 1.91E-05 |
| 5524 | 489410.47 | 3859303.06 | 2.76018 | 6.10E-05 | 6.06E-05 | 5.98E-05 |
| 5525 | 489407.15 | 3859286.09 | 2.81243 | 6.22E-05 | 6.17E-05 | 6.10E-05 |
| 5526 | 488806.07 | 3858963.62 | 1.06789 | 2.36E-05 | 2.34E-05 | 2.31E-05 |
| 5527 | 488817.64 | 3859546.3 | 0.5218 | 1.15E-05 | 1.15E-05 | 1.13E-05 |
| 5528 | 489187.25 | 3859549.52 | 2.69883 | 5.97E-05 | 5.92E-05 | 5.85E-05 |
| 5529 | 489187.66 | 3859523.74 | 3.56334 | 7.88E-05 | 7.82E-05 | 7.72E-05 |
| 5530 | 489232.59 | 3859522.85 | 8.07028 | 1.78E-04 | 1.77E-04 | 1.75E-04 |
| 5531 | 489224.98 | 3859759.91 | 1.30495 | 2.88E-05 | 2.86E-05 | 2.83E-05 |
| 5532 | 488401.39 | 3859763.34 | 0.26532 | 5.87E-06 | 5.82E-06 | 5.75E-06 |
| 5533 | 488405.51 | 3859966.16 | 0.22269 | 4.92E-06 | 4.89E-06 | 4.83E-06 |
| 5534 | 489202.85 | 3859956.57 | 0.57695 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 5535 | 489191.9 | 3860676.74 | 0.62924 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 5536 | 488392.82 | 3860687.88 | 0.13978 | 3.09E-06 | 3.07E-06 | 3.03E-06 |
| 5537 | 488392.82 | 3860760.27 | 0.13529 | 2.99E-06 | 2.97E-06 | 2.93E-06 |
| 5538 | 487549.05 | 3860777.45 | 0.0984 | 2.18E-06 | 2.16E-06 | 2.13E-06 |
| 5539 | 487554.62 | 3859571.83 | 0.18642 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 5540 | 485949.46 | 3859558.54 | 0.08493 | 1.88E-06 | 1.86E-06 | 1.84E-06 |
| 5541 | 485947.55 | 3857943.61 | 0.08976 | 1.98E-06 | 1.97E-06 | 1.95E-06 |
| 5542 | 484738.38 | 3857940.21 | 0.05628 | 1.24E-06 | 1.24E-06 | 1.22E-06 |
| 5543 | 484737.06 | 3857535.68 | 0.05456 | 1.21E-06 | 1.20E-06 | 1.18E-06 |
| 5544 | 483730.2 | 3857530.13 | 0.04115 | 9.10E-07 | 9.03E-07 | 8.92E-07 |
| 5545 | 483727.27 | 3857130.01 | 0.03984 | 8.81E-07 | 8.74E-07 | 8.64E-07 |
| 5546 | 483124.42 | 3857123.45 | 0.03491 | 7.72E-07 | 7.66E-07 | 7.57E-07 |
| 5547 | 483111.13 | 3855921.03 | 0.02721 | 6.02E-07 | 5.97E-07 | 5.90E-07 |
| 5548 | 482701.73 | 3855918.24 | 0.02551 | 5.64E-07 | 5.60E-07 | 5.53E-07 |
| 5549 | 482668.02 | 3853521.78 | 0.01584 | 3.50E-07 | 3.48E-07 | 3.43E-07 |
| 5550 | 482579.91 | 3853219.19 | 0.01491 | 3.30E-07 | 3.27E-07 | 3.23E-07 |
| 5551 | 482434.06 | 3852961.94 | 0.01416 | 3.13E-07 | 3.11E-07 | 3.07E-07 |
| 5552 | 482332.11 | 3852832.85 | 0.01381 | 3.05E-07 | 3.03E-07 | 2.99E-07 |
| 5553 | 481334.99 | 3851818.96 | 0.01101 | 2.43E-07 | 2.42E-07 | 2.39E-07 |
| 5554 | 481127.62 | 3851646.36 | 0.01055 | 2.33E-07 | 2.32E-07 | 2.29E-07 |
| 5555 | 481025.04 | 3851591.73 | 0.01033 | 2.28E-07 | 2.27E-07 | 2.24E-07 |
| 5556 | 480513.6 | 3851335.76 | 0.00937 | 2.07E-07 | 2.06E-07 | 2.03E-07 |
| 5557 | 480523.56 | 3851317.66 | 0.00937 | 2.07E-07 | 2.06E-07 | 2.03E-07 |

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| 5558 | 476921.56 | 3849569.11 | 0.00626 | 1.38E-07 | 1.37E-07 | 1.36E-07 |
| 5559 | 476521.19 | 3849373.96 | 0.00595 | 1.32E-07 | 1.31E-07 | 1.29E-07 |
| 5560 | 476391.45 | 3849333.38 | 0.0059 | 1.30E-07 | 1.30E-07 | 1.28E-07 |
| 5561 | 476219.41 | 3849304.29 | 0.00585 | 1.29E-07 | 1.28E-07 | 1.27E-07 |
| 5562 | 475679.11 | 3849218.47 | 0.0056 | 1.24E-07 | 1.23E-07 | 1.21E-07 |
| 5563 | 475677.71 | 3849233.88 | 0.00562 | 1.24E-07 | 1.23E-07 | 1.22E-07 |
| 5564 | 475492.74 | 3849204.66 | 0.00509 | 1.13E-07 | 1.12E-07 | 1.10E-07 |
| 5565 | 475497.64 | 3849158.75 | 0.00524 | 1.16E-07 | 1.15E-07 | 1.14E-07 |
| 5566 | 475391.35 | 3849141.94 | 0.00536 | 1.18E-07 | 1.18E-07 | 1.16E-07 |
| 5567 | 475277 | 3849095.47 | 0.00536 | 1.18E-07 | 1.18E-07 | 1.16E-07 |
| 5568 | 475183.93 | 3849025.66 | 0.00528 | 1.17E-07 | 1.16E-07 | 1.14E-07 |
| 5569 | 474453.23 | 3848378.77 | 0.00483 | 1.07E-07 | 1.06E-07 | 1.05E-07 |
| 5570 | 474569.63 | 3848399.34 | 0.0048 | 1.06E-07 | 1.05E-07 | 1.04E-07 |
| 5571 | 474644.33 | 3848464.52 | 0.00486 | 1.07E-07 | 1.07E-07 | 1.05E-07 |
| 5572 | 474719.04 | 3848529.7 | 0.00491 | 1.09E-07 | 1.08E-07 | 1.06E-07 |
| 5573 | 474793.74 | 3848594.88 | 0.00493 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 5574 | 474868.45 | 3848660.07 | 0.00492 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 5575 | 474943.15 | 3848725.25 | 0.00494 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 5576 | 475017.86 | 3848790.43 | 0.00501 | 1.11E-07 | 1.10E-07 | 1.09E-07 |
| 5577 | 475092.56 | 3848855.61 | 0.00509 | 1.13E-07 | 1.12E-07 | 1.10E-07 |
| 5578 | 475232.58 | 3848959.38 | 0.00521 | 1.15E-07 | 1.14E-07 | 1.13E-07 |
| 5579 | 475368.47 | 3849029.98 | 0.00525 | 1.16E-07 | 1.15E-07 | 1.14E-07 |
| 5580 | 475609.57 | 3849096.09 | 0.00527 | 1.17E-07 | 1.16E-07 | 1.14E-07 |
| 5581 | 475680.68 | 3849116.62 | 0.00538 | 1.19E-07 | 1.18E-07 | 1.17E-07 |
| 5582 | 475843.76 | 3849151.52 | 0.0055 | 1.22E-07 | 1.21E-07 | 1.19E-07 |
| 5583 | 475935.73 | 3849165.89 | 0.00562 | 1.24E-07 | 1.23E-07 | 1.22E-07 |
| 5584 | 476027.71 | 3849180.27 | 0.0057 | 1.26E-07 | 1.25E-07 | 1.24E-07 |
| 5585 | 476119.68 | 3849194.64 | 0.00565 | 1.25E-07 | 1.24E-07 | 1.22E-07 |
| 5586 | 476211.65 | 3849209.01 | 0.00566 | 1.25E-07 | 1.24E-07 | 1.23E-07 |
| 5587 | 476497.8 | 3849283.9 | 0.00578 | 1.28E-07 | 1.27E-07 | 1.25E-07 |
| 5588 | 476603.73 | 3849323.77 | 0.00586 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 5589 | 476728.99 | 3849382.76 | 0.00595 | 1.32E-07 | 1.31E-07 | 1.29E-07 |
| 5590 | 476801.27 | 3849418.65 | 0.00601 | 1.33E-07 | 1.32E-07 | 1.30E-07 |
| 5591 | 476956.2 | 3849495.05 | 0.00613 | 1.36E-07 | 1.35E-07 | 1.33E-07 |
| 5592 | 477038.84 | 3849535.56 | 0.00617 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 5593 | 477121.48 | 3849576.08 | 0.00623 | 1.38E-07 | 1.37E-07 | 1.35E-07 |
| 5594 | 477204.13 | 3849616.6 | 0.00626 | 1.38E-07 | 1.37E-07 | 1.36E-07 |
| 5595 | 477286.78 | 3849657.12 | 0.00623 | 1.38E-07 | 1.37E-07 | 1.35E-07 |
| 5596 | 477369.42 | 3849697.63 | 0.00637 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 5597 | 477452.07 | 3849738.15 | 0.0064 | 1.41E-07 | 1.40E-07 | 1.39E-07 |
| 5598 | 477534.71 | 3849778.67 | 0.00651 | 1.44E-07 | 1.43E-07 | 1.41E-07 |
| 5599 | 477617.35 | 3849819.18 | 0.00655 | 1.45E-07 | 1.44E-07 | 1.42E-07 |
| 5600 | 477824.74 | 3849896.37 | 0.00667 | 1.47E-07 | 1.46E-07 | 1.45E-07 |
| 5601 | 477906.31 | 3849936.37 | 0.00662 | 1.46E-07 | 1.45E-07 | 1.43E-07 |
| 5602 | 477987.89 | 3849976.36 | 0.0067 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 5603 | 478069.47 | 3850016.36 | 0.00669 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 5604 | 478151.04 | 3850056.35 | 0.00668 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 5605 | 478232.62 | 3850096.35 | 0.00673 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 5606 | 478314.2 | 3850136.34 | 0.00679 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 5607 | 478395.77 | 3850176.34 | 0.00686 | 1.52E-07 | 1.51E-07 | 1.49E-07 |
| 5608 | 478575.43 | 3850244.45 | 0.00698 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 5609 | 478665.06 | 3850287.29 | 0.00706 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 5610 | 478754.69 | 3850330.14 | 0.00715 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 5611 | 478844.32 | 3850372.99 | 0.00725 | 1.60E-07 | 1.59E-07 | 1.57E-07 |
| 5612 | 478933.95 | 3850415.84 | 0.00736 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 5613 | 479023.58 | 3850458.68 | 0.00741 | 1.64E-07 | 1.63E-07 | 1.61E-07 |
| 5614 | 479110.66 | 3850441.9 | 0.00745 | 1.65E-07 | 1.64E-07 | 1.61E-07 |
| 5615 | 479191.22 | 3850423.99 | 0.00747 | 1.65E-07 | 1.64E-07 | 1.62E-07 |
| 5616 | 479274.32 | 3850465.71 | 0.00754 | 1.67E-07 | 1.65E-07 | 1.63E-07 |
| 5617 | 479357.43 | 3850507.42 | 0.00758 | 1.68E-07 | 1.66E-07 | 1.64E-07 |
| 5618 | 479440.53 | 3850549.14 | 0.00761 | 1.68E-07 | 1.67E-07 | 1.65E-07 |
| 5619 | 479523.64 | 3850590.85 | 0.00767 | 1.70E-07 | 1.68E-07 | 1.66E-07 |
| 5620 | 479606.74 | 3850632.57 | 0.00774 | 1.71E-07 | 1.70E-07 | 1.68E-07 |
| 5621 | 479777.37 | 3850707.61 | 0.0079 | 1.75E-07 | 1.73E-07 | 1.71E-07 |
| 5622 | 479864.9 | 3850740.95 | 0.00801 | 1.77E-07 | 1.76E-07 | 1.74E-07 |
| 5623 | 479931.87 | 3850829.56 | 0.00815 | 1.80E-07 | 1.79E-07 | 1.77E-07 |
| 5624 | 479995.55 | 3850926.75 | 0.00836 | 1.85E-07 | 1.83E-07 | 1.81E-07 |

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|---|---|---|---|---|---|---|
| 5625 | 480079.78 | 3850968.64 | 0.00851 | 1.88E-07 | 1.87E-07 | 1.84E-07 |
| 5626 | 480164.01 | 3851010.54 | 0.00866 | 1.91E-07 | 1.90E-07 | 1.88E-07 |
| 5627 | 480248.23 | 3851052.43 | 0.00883 | 1.95E-07 | 1.94E-07 | 1.91E-07 |
| 5628 | 480332.46 | 3851094.33 | 0.00897 | 1.98E-07 | 1.97E-07 | 1.94E-07 |
| 5629 | 480416.69 | 3851136.22 | 0.00907 | 2.01E-07 | 1.99E-07 | 1.97E-07 |
| 5630 | 480579.95 | 3851215.17 | 0.00934 | 2.06E-07 | 2.05E-07 | 2.02E-07 |
| 5631 | 480658.98 | 3851252.22 | 0.00949 | 2.10E-07 | 2.08E-07 | 2.06E-07 |
| 5632 | 480817.36 | 3851327.85 | 0.0098 | 2.17E-07 | 2.15E-07 | 2.12E-07 |
| 5633 | 480896.72 | 3851366.42 | 0.00995 | 2.20E-07 | 2.18E-07 | 2.16E-07 |
| 5634 | 480976.07 | 3851405 | 0.01012 | 2.24E-07 | 2.22E-07 | 2.19E-07 |
| 5635 | 481178 | 3851487.31 | 0.01058 | 2.34E-07 | 2.32E-07 | 2.29E-07 |
| 5636 | 481244.9 | 3851557.17 | 0.01074 | 2.37E-07 | 2.36E-07 | 2.33E-07 |
| 5637 | 481311.81 | 3851627.03 | 0.01089 | 2.41E-07 | 2.39E-07 | 2.36E-07 |
| 5638 | 481378.71 | 3851696.89 | 0.01103 | 2.44E-07 | 2.42E-07 | 2.39E-07 |
| 5639 | 481445.61 | 3851766.76 | 0.01119 | 2.47E-07 | 2.46E-07 | 2.43E-07 |
| 5640 | 481512.51 | 3851836.62 | 0.01133 | 2.50E-07 | 2.49E-07 | 2.46E-07 |
| 5641 | 481579.42 | 3851906.48 | 0.01147 | 2.54E-07 | 2.52E-07 | 2.49E-07 |
| 5642 | 481646.32 | 3851976.34 | 0.01162 | 2.57E-07 | 2.55E-07 | 2.52E-07 |
| 5643 | 481713.22 | 3852046.2 | 0.01173 | 2.59E-07 | 2.57E-07 | 2.54E-07 |
| 5644 | 481780.12 | 3852116.06 | 0.01191 | 2.63E-07 | 2.61E-07 | 2.58E-07 |
| 5645 | 481847.03 | 3852185.92 | 0.01213 | 2.68E-07 | 2.66E-07 | 2.63E-07 |
| 5646 | 481913.93 | 3852255.78 | 0.01236 | 2.73E-07 | 2.71E-07 | 2.68E-07 |
| 5647 | 481980.83 | 3852325.65 | 0.01262 | 2.79E-07 | 2.77E-07 | 2.74E-07 |
| 5648 | 482047.73 | 3852395.51 | 0.01283 | 2.84E-07 | 2.82E-07 | 2.78E-07 |
| 5649 | 482114.64 | 3852465.37 | 0.01308 | 2.89E-07 | 2.87E-07 | 2.84E-07 |
| 5650 | 482181.54 | 3852535.23 | 0.01326 | 2.93E-07 | 2.91E-07 | 2.87E-07 |
| 5651 | 482338.69 | 3852700.04 | 0.01378 | 3.05E-07 | 3.02E-07 | 2.99E-07 |
| 5652 | 482404.05 | 3852767.78 | 0.014 | 3.10E-07 | 3.07E-07 | 3.03E-07 |
| 5653 | 482469.4 | 3852835.52 | 0.01422 | 3.14E-07 | 3.12E-07 | 3.08E-07 |
| 5654 | 482534.75 | 3852903.25 | 0.01442 | 3.19E-07 | 3.17E-07 | 3.13E-07 |
| 5655 | 482600.11 | 3852970.98 | 0.01465 | 3.24E-07 | 3.22E-07 | 3.18E-07 |
| 5656 | 482706.71 | 3853119.28 | 0.01499 | 3.31E-07 | 3.29E-07 | 3.25E-07 |
| 5657 | 482747.96 | 3853199.84 | 0.0152 | 3.36E-07 | 3.34E-07 | 3.29E-07 |
| 5658 | 482789.21 | 3853280.4 | 0.01544 | 3.41E-07 | 3.39E-07 | 3.35E-07 |
| 5659 | 482830.46 | 3853360.96 | 0.01567 | 3.46E-07 | 3.44E-07 | 3.40E-07 |
| 5660 | 482871.71 | 3853441.52 | 0.0159 | 3.52E-07 | 3.49E-07 | 3.45E-07 |
| 5661 | 482912.95 | 3853522.07 | 0.01609 | 3.56E-07 | 3.53E-07 | 3.49E-07 |
| 5662 | 482954.2 | 3853602.63 | 0.01629 | 3.60E-07 | 3.58E-07 | 3.53E-07 |
| 5663 | 482995.45 | 3853683.19 | 0.01651 | 3.65E-07 | 3.62E-07 | 3.58E-07 |
| 5664 | 483036.7 | 3853763.75 | 0.01676 | 3.71E-07 | 3.68E-07 | 3.63E-07 |
| 5665 | 483214.2 | 3853909.91 | 0.01706 | 3.77E-07 | 3.74E-07 | 3.70E-07 |
| 5666 | 483307.01 | 3853910.44 | 0.01723 | 3.81E-07 | 3.78E-07 | 3.73E-07 |
| 5667 | 483399.83 | 3853910.96 | 0.01741 | 3.85E-07 | 3.82E-07 | 3.77E-07 |
| 5668 | 483494.52 | 3854009.24 | 0.01793 | 3.96E-07 | 3.94E-07 | 3.89E-07 |
| 5669 | 483496.41 | 3854106.98 | 0.01828 | 4.04E-07 | 4.01E-07 | 3.96E-07 |
| 5670 | 483577.56 | 3854261.96 | 0.01871 | 4.14E-07 | 4.11E-07 | 4.06E-07 |
| 5671 | 483656.83 | 3854319.19 | 0.01879 | 4.15E-07 | 4.12E-07 | 4.07E-07 |
| 5672 | 483736.1 | 3854376.41 | 0.01878 | 4.15E-07 | 4.12E-07 | 4.07E-07 |
| 5673 | 483815.36 | 3854433.64 | 0.0187 | 4.13E-07 | 4.10E-07 | 4.05E-07 |
| 5674 | 483894.63 | 3854490.87 | 0.01858 | 4.11E-07 | 4.08E-07 | 4.03E-07 |
| 5675 | 483973.9 | 3854548.1 | 0.01844 | 4.08E-07 | 4.05E-07 | 4.00E-07 |
| 5676 | 484053.17 | 3854605.32 | 0.01847 | 4.08E-07 | 4.05E-07 | 4.00E-07 |
| 5677 | 484214.97 | 3854698.15 | 0.01878 | 4.15E-07 | 4.12E-07 | 4.07E-07 |
| 5678 | 484297.5 | 3854733.74 | 0.01932 | 4.27E-07 | 4.24E-07 | 4.19E-07 |
| 5679 | 484380.03 | 3854769.34 | 0.01956 | 4.32E-07 | 4.29E-07 | 4.24E-07 |
| 5680 | 484462.56 | 3854804.94 | 0.02008 | 4.44E-07 | 4.41E-07 | 4.35E-07 |
| 5681 | 484545.09 | 3854840.53 | 0.02033 | 4.49E-07 | 4.46E-07 | 4.41E-07 |
| 5682 | 484691.88 | 3854912.58 | 0.02188 | 4.84E-07 | 4.80E-07 | 4.74E-07 |
| 5683 | 484830.81 | 3855012.51 | 0.02363 | 5.22E-07 | 5.19E-07 | 5.12E-07 |
| 5684 | 484905.48 | 3855075.97 | 0.02503 | 5.53E-07 | 5.49E-07 | 5.43E-07 |
| 5685 | 484980.14 | 3855139.44 | 0.0262 | 5.79E-07 | 5.75E-07 | 5.68E-07 |
| 5686 | 485054.81 | 3855202.91 | 0.02711 | 5.99E-07 | 5.95E-07 | 5.88E-07 |
| 5687 | 485129.48 | 3855266.37 | 0.02758 | 6.10E-07 | 6.05E-07 | 5.98E-07 |
| 5688 | 485204.15 | 3855329.84 | 0.02896 | 6.40E-07 | 6.36E-07 | 6.28E-07 |
| 5689 | 485278.82 | 3855393.31 | 0.0299 | 6.61E-07 | 6.56E-07 | 6.48E-07 |
| 5690 | 485353.48 | 3855456.77 | 0.03115 | 6.89E-07 | 6.84E-07 | 6.75E-07 |
| 5691 | 485428.15 | 3855520.24 | 0.03215 | 7.11E-07 | 7.06E-07 | 6.97E-07 |

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|---|---|---|---|---|---|---|
| 5692 | 485502.82 | 3855583.71 | 0.03326 | 7.35E-07 | 7.30E-07 | 7.21E-07 |
| 5693 | 485577.49 | 3855647.17 | 0.03489 | 7.71E-07 | 7.66E-07 | 7.56E-07 |
| 5694 | 485652.16 | 3855710.64 | 0.03657 | 8.08E-07 | 8.03E-07 | 7.93E-07 |
| 5695 | 485726.83 | 3855774.1 | 0.0379 | 8.38E-07 | 8.32E-07 | 8.21E-07 |
| 5696 | 485801.49 | 3855837.57 | 0.03901 | 8.62E-07 | 8.56E-07 | 8.46E-07 |
| 5697 | 485876.16 | 3855901.04 | 0.04043 | 8.94E-07 | 8.87E-07 | 8.76E-07 |
| 5698 | 485950.83 | 3855964.5 | 0.04171 | 9.22E-07 | 9.16E-07 | 9.04E-07 |
| 5699 | 486025.5 | 3856027.97 | 0.04271 | 9.44E-07 | 9.37E-07 | 9.26E-07 |
| 5700 | 486100.17 | 3856091.44 | 0.04524 | 1.00E-06 | 9.93E-07 | 9.81E-07 |
| 5701 | 486174.83 | 3856154.9 | 0.04617 | 1.02E-06 | 1.01E-06 | 1.00E-06 |
| 5702 | 486249.5 | 3856218.37 | 0.04602 | 1.02E-06 | 1.01E-06 | 9.97E-07 |
| 5703 | 486324.17 | 3856281.84 | 0.04612 | 1.02E-06 | 1.01E-06 | 1.00E-06 |
| 5704 | 486398.84 | 3856345.3 | 0.04836 | 1.07E-06 | 1.06E-06 | 1.05E-06 |
| 5705 | 486473.51 | 3856408.77 | 0.0502 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 5706 | 486548.17 | 3856472.24 | 0.05292 | 1.17E-06 | 1.16E-06 | 1.15E-06 |
| 5707 | 486622.84 | 3856535.7 | 0.05599 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 5708 | 486765.48 | 3856659.69 | 0.0633 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 5709 | 486833.44 | 3856720.2 | 0.0669 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 5710 | 486901.41 | 3856780.72 | 0.07127 | 1.58E-06 | 1.56E-06 | 1.54E-06 |
| 5711 | 486969.38 | 3856841.24 | 0.07572 | 1.67E-06 | 1.66E-06 | 1.64E-06 |
| 5712 | 487037.34 | 3856901.75 | 0.08053 | 1.78E-06 | 1.77E-06 | 1.75E-06 |
| 5713 | 487271.23 | 3856855.51 | 0.08568 | 1.89E-06 | 1.88E-06 | 1.86E-06 |
| 5714 | 487368.96 | 3856857.29 | 0.08574 | 1.90E-06 | 1.88E-06 | 1.86E-06 |
| 5715 | 487466.68 | 3856859.06 | 0.08649 | 1.91E-06 | 1.90E-06 | 1.87E-06 |
| 5716 | 487636.44 | 3856930 | 0.09398 | 2.08E-06 | 2.06E-06 | 2.04E-06 |
| 5717 | 487709.57 | 3856928.43 | 0.09576 | 2.12E-06 | 2.10E-06 | 2.08E-06 |
| 5718 | 487782.54 | 3856841.96 | 0.09057 | 2.00E-06 | 1.99E-06 | 1.96E-06 |
| 5719 | 487849.83 | 3856754.74 | 0.08614 | 1.90E-06 | 1.89E-06 | 1.87E-06 |
| 5720 | 487918.03 | 3856819.39 | 0.09262 | 2.05E-06 | 2.03E-06 | 2.01E-06 |
| 5721 | 487918.8 | 3856886.37 | 0.09774 | 2.16E-06 | 2.15E-06 | 2.12E-06 |
| 5722 | 488065.47 | 3857127.5 | 0.12306 | 2.72E-06 | 2.70E-06 | 2.67E-06 |
| 5723 | 488192.19 | 3857385.83 | 0.16889 | 3.73E-06 | 3.71E-06 | 3.66E-06 |
| 5724 | 488191.22 | 3857473.87 | 0.19033 | 4.21E-06 | 4.18E-06 | 4.13E-06 |
| 5725 | 488190.24 | 3857561.9 | 0.21865 | 4.83E-06 | 4.80E-06 | 4.74E-06 |
| 5726 | 488158.35 | 3857691.13 | 0.27759 | 6.14E-06 | 6.09E-06 | 6.02E-06 |
| 5727 | 488208.37 | 3857816.66 | 0.38951 | 8.61E-06 | 8.55E-06 | 8.44E-06 |
| 5728 | 488271.97 | 3857874.6 | 0.48393 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 5729 | 488463.56 | 3857942.31 | 0.77094 | 1.70E-05 | 1.69E-05 | 1.67E-05 |
| 5730 | 488554.83 | 3857940.83 | 0.83949 | 1.86E-05 | 1.84E-05 | 1.82E-05 |
| 5731 | 488646.1 | 3857939.36 | 0.87063 | 1.92E-05 | 1.91E-05 | 1.89E-05 |
| 5732 | 488737.37 | 3857937.88 | 0.87192 | 1.93E-05 | 1.91E-05 | 1.89E-05 |
| 5733 | 488733.59 | 3857960.57 | 0.9926 | 2.19E-05 | 2.18E-05 | 2.15E-05 |
| 5734 | 488638.09 | 3857961.57 | 1.01433 | 2.24E-05 | 2.23E-05 | 2.20E-05 |
| 5735 | 488542.6 | 3857962.56 | 1.00001 | 2.21E-05 | 2.19E-05 | 2.17E-05 |
| 5736 | 488447.1 | 3857963.56 | 0.91664 | 2.03E-05 | 2.01E-05 | 1.99E-05 |
| 5737 | 488254.28 | 3857890.36 | 0.52033 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 5738 | 488191.69 | 3857833.06 | 0.41129 | 9.09E-06 | 9.03E-06 | 8.91E-06 |
| 5739 | 488129.5 | 3857907.43 | 0.54351 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 5740 | 488196.47 | 3857968.73 | 0.82694 | 1.83E-05 | 1.82E-05 | 1.79E-05 |
| 5741 | 488263.44 | 3858030.04 | 1.86108 | 4.11E-05 | 4.08E-05 | 4.03E-05 |
| 5742 | 488400.64 | 3858132.9 | 10.02412 | 2.22E-04 | 2.20E-04 | 2.17E-04 |
| 5743 | 488519.89 | 3858218.38 | 7.59979 | 1.68E-04 | 1.67E-04 | 1.65E-04 |
| 5744 | 488647.97 | 3858214.99 | 3.85624 | 8.53E-05 | 8.46E-05 | 8.36E-05 |
| 5745 | 488727.05 | 3858167.67 | 2.6082 | 5.77E-05 | 5.72E-05 | 5.65E-05 |
| 5746 | 488806.12 | 3858120.35 | 1.91434 | 4.23E-05 | 4.20E-05 | 4.15E-05 |
| 5747 | 488885.2 | 3858073.03 | 1.46997 | 3.25E-05 | 3.23E-05 | 3.19E-05 |
| 5748 | 489055.76 | 3857991.17 | 0.99571 | 2.20E-05 | 2.19E-05 | 2.16E-05 |
| 5749 | 489245.39 | 3857944.54 | 0.81435 | 1.80E-05 | 1.79E-05 | 1.77E-05 |
| 5750 | 489430.63 | 3857930.91 | 0.76647 | 1.69E-05 | 1.68E-05 | 1.66E-05 |
| 5751 | 489517.74 | 3857929.36 | 0.76049 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 5752 | 489604.85 | 3857927.82 | 0.75394 | 1.67E-05 | 1.65E-05 | 1.63E-05 |
| 5753 | 489691.97 | 3857926.28 | 0.7529 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 5754 | 489779.08 | 3857924.73 | 0.7566 | 1.67E-05 | 1.66E-05 | 1.64E-05 |
| 5755 | 490017.54 | 3857875.08 | 0.69107 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 5756 | 490033.82 | 3857960.81 | 0.86281 | 1.91E-05 | 1.89E-05 | 1.87E-05 |
| 5757 | 489959.15 | 3857987.49 | 0.91633 | 2.03E-05 | 2.01E-05 | 1.99E-05 |
| 5758 | 489791.49 | 3858016.12 | 0.95759 | 2.12E-05 | 2.10E-05 | 2.08E-05 |

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|---|---|---|---|---|---|---|
| 5759 | 489698.51 | 3858018.07 | 0.95345 | 2.11E-05 | 2.09E-05 | 2.07E-05 |
| 5760 | 489605.52 | 3858020.02 | 0.95346 | 2.11E-05 | 2.09E-05 | 2.07E-05 |
| 5761 | 489512.53 | 3858021.96 | 0.96347 | 2.13E-05 | 2.11E-05 | 2.09E-05 |
| 5762 | 489419.55 | 3858023.91 | 0.97861 | 2.16E-05 | 2.15E-05 | 2.12E-05 |
| 5763 | 489228.47 | 3858041.29 | 1.06592 | 2.36E-05 | 2.34E-05 | 2.31E-05 |
| 5764 | 489065.75 | 3858085.78 | 1.30711 | 2.89E-05 | 2.87E-05 | 2.83E-05 |
| 5765 | 489001.12 | 3858114.86 | 1.4819 | 3.28E-05 | 3.25E-05 | 3.21E-05 |
| 5766 | 488861.89 | 3858189.81 | 2.12433 | 4.70E-05 | 4.66E-05 | 4.60E-05 |
| 5767 | 488787.28 | 3858235.69 | 2.75901 | 6.10E-05 | 6.06E-05 | 5.98E-05 |
| 5768 | 488712.68 | 3858281.57 | 3.91629 | 8.66E-05 | 8.60E-05 | 8.49E-05 |
| 5769 | 488654.39 | 3858436.17 | 6.21663 | 1.37E-04 | 1.36E-04 | 1.35E-04 |
| 5770 | 488726.3 | 3858505.26 | 5.78629 | 1.28E-04 | 1.27E-04 | 1.25E-04 |
| 5771 | 488880.6 | 3858599.28 | 12.64208 | 2.79E-04 | 2.77E-04 | 2.74E-04 |
| 5772 | 489008.06 | 3858714.75 | 12.62254 | 2.79E-04 | 2.77E-04 | 2.74E-04 |
| 5773 | 489071.48 | 3858772.72 | 12.87647 | 2.85E-04 | 2.83E-04 | 2.79E-04 |
| 5774 | 489244.59 | 3858920.19 | 13.5183 | 2.99E-04 | 2.97E-04 | 2.93E-04 |
| 5775 | 489239.69 | 3858952.23 | 10.1031 | 2.23E-04 | 2.22E-04 | 2.19E-04 |
| 5776 | 489121.67 | 3858854.49 | 7.58657 | 1.68E-04 | 1.67E-04 | 1.64E-04 |
| 5777 | 489059.59 | 3858797.27 | 6.09305 | 1.35E-04 | 1.34E-04 | 1.32E-04 |
| 5778 | 488997.52 | 3858740.04 | 5.82762 | 1.29E-04 | 1.28E-04 | 1.26E-04 |
| 5779 | 488935.44 | 3858682.82 | 6.90133 | 1.53E-04 | 1.51E-04 | 1.50E-04 |
| 5780 | 488869.17 | 3858848.43 | 1.61339 | 3.57E-05 | 3.54E-05 | 3.50E-05 |
| 5781 | 488932.48 | 3858892.69 | 1.72399 | 3.81E-05 | 3.78E-05 | 3.74E-05 |
| 5782 | 489063.27 | 3858977.17 | 2.16699 | 4.79E-05 | 4.76E-05 | 4.70E-05 |
| 5783 | 489248.2 | 3859117.15 | 7.49844 | 1.66E-04 | 1.65E-04 | 1.63E-04 |
| 5784 | 489296.25 | 3859049.22 | 5.39143 | 1.19E-04 | 1.18E-04 | 1.17E-04 |
| 5785 | 489353.38 | 3858993.96 | 4.4672 | 9.88E-05 | 9.81E-05 | 9.68E-05 |
| 5786 | 489537.24 | 3859120.22 | 2.33774 | 5.17E-05 | 5.13E-05 | 5.07E-05 |
| 5787 | 489726.98 | 3859246.04 | 1.61218 | 3.56E-05 | 3.54E-05 | 3.49E-05 |
| 5788 | 489911.46 | 3859366.33 | 1.18389 | 2.62E-05 | 2.60E-05 | 2.57E-05 |
| 5789 | 490035.3 | 3859430.26 | 0.99306 | 2.20E-05 | 2.18E-05 | 2.15E-05 |
| 5790 | 490101.11 | 3859458.61 | 0.91798 | 2.03E-05 | 2.01E-05 | 1.99E-05 |
| 5791 | 490312.68 | 3859560.3 | 0.72857 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 5792 | 490401.63 | 3859603.12 | 0.67182 | 1.49E-05 | 1.47E-05 | 1.46E-05 |
| 5793 | 490490.57 | 3859645.94 | 0.62404 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 5794 | 490579.51 | 3859688.76 | 0.58442 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 5795 | 490668.45 | 3859731.58 | 0.55033 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 5796 | 490757.4 | 3859774.4 | 0.52321 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 5797 | 491003.53 | 3859861.82 | 0.47621 | 1.05E-05 | 1.05E-05 | 1.03E-05 |
| 5798 | 491081.41 | 3859879.05 | 0.47329 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 5799 | 491229.76 | 3859917.82 | 0.45317 | 1.00E-05 | 9.95E-06 | 9.82E-06 |
| 5800 | 491300.22 | 3859939.35 | 0.43925 | 9.71E-06 | 9.64E-06 | 9.52E-06 |
| 5801 | 491350.48 | 3860012.03 | 0.30682 | 6.78E-06 | 6.73E-06 | 6.65E-06 |
| 5802 | 491406.82 | 3860092.56 | 0.25943 | 5.74E-06 | 5.69E-06 | 5.62E-06 |
| 5803 | 491483.36 | 3860121.96 | 0.25012 | 5.53E-06 | 5.49E-06 | 5.42E-06 |
| 5804 | 491559.91 | 3860151.35 | 0.24042 | 5.32E-06 | 5.28E-06 | 5.21E-06 |
| 5805 | 491711.81 | 3860237.76 | 0.22002 | 4.86E-06 | 4.83E-06 | 4.77E-06 |
| 5806 | 491755.2 | 3860319.07 | 0.1942 | 4.29E-06 | 4.26E-06 | 4.21E-06 |
| 5807 | 491704.71 | 3860366.54 | 0.18663 | 4.13E-06 | 4.10E-06 | 4.05E-06 |
| 5808 | 491623.42 | 3860462.39 | 0.17267 | 3.82E-06 | 3.79E-06 | 3.74E-06 |
| 5809 | 491534.02 | 3860439.85 | 0.1847 | 4.08E-06 | 4.05E-06 | 4.00E-06 |
| 5810 | 491313.95 | 3860268.17 | 0.20672 | 4.57E-06 | 4.54E-06 | 4.48E-06 |
| 5811 | 491187.12 | 3860143.56 | 0.24024 | 5.31E-06 | 5.27E-06 | 5.21E-06 |
| 5812 | 491070.43 | 3860075.97 | 0.26366 | 5.83E-06 | 5.79E-06 | 5.71E-06 |
| 5813 | 490995.09 | 3860039.38 | 0.27739 | 6.13E-06 | 6.09E-06 | 6.01E-06 |
| 5814 | 490919.75 | 3860002.8 | 0.2926 | 6.47E-06 | 6.42E-06 | 6.34E-06 |
| 5815 | 490756.81 | 3859894.53 | 0.3473 | 7.68E-06 | 7.62E-06 | 7.53E-06 |
| 5816 | 490668.07 | 3859860.92 | 0.3637 | 8.04E-06 | 7.98E-06 | 7.88E-06 |
| 5817 | 490579.34 | 3859827.3 | 0.38466 | 8.50E-06 | 8.44E-06 | 8.34E-06 |
| 5818 | 490490.6 | 3859793.68 | 0.40721 | 9.00E-06 | 8.94E-06 | 8.83E-06 |
| 5819 | 490401.86 | 3859760.07 | 0.43438 | 9.60E-06 | 9.53E-06 | 9.41E-06 |
| 5820 | 490313.12 | 3859726.45 | 0.46818 | 1.04E-05 | 1.03E-05 | 1.01E-05 |
| 5821 | 490224.39 | 3859692.83 | 0.50908 | 1.13E-05 | 1.12E-05 | 1.10E-05 |
| 5822 | 490135.65 | 3859659.22 | 0.55947 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 5823 | 489918.18 | 3859559.23 | 0.76909 | 1.70E-05 | 1.69E-05 | 1.67E-05 |
| 5824 | 489743.61 | 3859486 | 1.07356 | 2.37E-05 | 2.36E-05 | 2.33E-05 |
| 5825 | 489660.32 | 3859440.27 | 1.33437 | 2.95E-05 | 2.93E-05 | 2.89E-05 |

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|---|---|---|---|---|---|---|
| 5826 | 489577.04 | 3859394.53 | 1.67386 | 3.70E-05 | 3.67E-05 | 3.63E-05 |
| 5827 | 489493.75 | 3859348.8 | 2.11143 | 4.67E-05 | 4.63E-05 | 4.58E-05 |
| 5828 | 489321.28 | 3859240.02 | 4.18921 | 9.26E-05 | 9.20E-05 | 9.08E-05 |
| 5829 | 489235.41 | 3859193.96 | 8.64814 | 1.91E-04 | 1.90E-04 | 1.87E-04 |
| 5830 | 489149.54 | 3859147.89 | 2.64819 | 5.85E-05 | 5.81E-05 | 5.74E-05 |
| 5831 | 489063.68 | 3859101.82 | 1.6922 | 3.74E-05 | 3.71E-05 | 3.67E-05 |
| 5832 | 488977.81 | 3859055.75 | 1.37677 | 3.04E-05 | 3.02E-05 | 2.98E-05 |
| 5833 | 488891.94 | 3859009.69 | 1.18778 | 2.63E-05 | 2.61E-05 | 2.57E-05 |
| 5834 | 488808 | 3859060.73 | 0.92534 | 2.05E-05 | 2.03E-05 | 2.01E-05 |
| 5835 | 488809.93 | 3859157.85 | 0.81894 | 1.81E-05 | 1.80E-05 | 1.78E-05 |
| 5836 | 488811.85 | 3859254.96 | 0.7384 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 5837 | 488813.78 | 3859352.07 | 0.66603 | 1.47E-05 | 1.46E-05 | 1.44E-05 |
| 5838 | 488815.71 | 3859449.19 | 0.59622 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 5839 | 488910.04 | 3859547.1 | 0.60851 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 5840 | 489002.45 | 3859547.91 | 0.76209 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 5841 | 489094.85 | 3859548.71 | 1.10221 | 2.44E-05 | 2.42E-05 | 2.39E-05 |
| 5842 | 489230.05 | 3859601.87 | 1.76727 | 3.91E-05 | 3.88E-05 | 3.83E-05 |
| 5843 | 489227.52 | 3859680.89 | 1.39957 | 3.09E-05 | 3.07E-05 | 3.03E-05 |
| 5844 | 489133.47 | 3859760.29 | 0.60106 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 5845 | 489041.96 | 3859760.67 | 0.49605 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 5846 | 488950.45 | 3859761.05 | 0.43407 | 9.60E-06 | 9.53E-06 | 9.41E-06 |
| 5847 | 488858.94 | 3859761.43 | 0.39003 | 8.62E-06 | 8.56E-06 | 8.45E-06 |
| 5848 | 488767.43 | 3859761.82 | 0.35644 | 7.88E-06 | 7.82E-06 | 7.73E-06 |
| 5849 | 488675.92 | 3859762.2 | 0.33116 | 7.32E-06 | 7.27E-06 | 7.18E-06 |
| 5850 | 488584.41 | 3859762.58 | 0.30661 | 6.78E-06 | 6.73E-06 | 6.65E-06 |
| 5851 | 488492.9 | 3859762.96 | 0.28518 | 6.30E-06 | 6.26E-06 | 6.18E-06 |
| 5852 | 488402.76 | 3859830.95 | 0.25158 | 5.56E-06 | 5.52E-06 | 5.45E-06 |
| 5853 | 488404.14 | 3859898.55 | 0.23592 | 5.22E-06 | 5.18E-06 | 5.11E-06 |
| 5854 | 488505.18 | 3859964.96 | 0.23629 | 5.22E-06 | 5.19E-06 | 5.12E-06 |
| 5855 | 488604.84 | 3859963.76 | 0.25172 | 5.57E-06 | 5.53E-06 | 5.46E-06 |
| 5856 | 488704.51 | 3859962.56 | 0.26957 | 5.96E-06 | 5.92E-06 | 5.84E-06 |
| 5857 | 488804.18 | 3859961.37 | 0.29131 | 6.44E-06 | 6.39E-06 | 6.31E-06 |
| 5858 | 488903.85 | 3859960.17 | 0.31814 | 7.03E-06 | 6.98E-06 | 6.90E-06 |
| 5859 | 489003.52 | 3859958.97 | 0.35174 | 7.78E-06 | 7.72E-06 | 7.62E-06 |
| 5860 | 489103.18 | 3859957.77 | 0.42011 | 9.29E-06 | 9.22E-06 | 9.11E-06 |
| 5861 | 489201.48 | 3860046.59 | 0.54725 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 5862 | 489200.11 | 3860136.61 | 0.53054 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 5863 | 489198.74 | 3860226.63 | 0.60335 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 5864 | 489197.38 | 3860316.65 | 0.48106 | 1.06E-05 | 1.06E-05 | 1.04E-05 |
| 5865 | 489196.01 | 3860406.68 | 0.46717 | 1.03E-05 | 1.03E-05 | 1.01E-05 |
| 5866 | 489194.64 | 3860496.7 | 0.54547 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 5867 | 489193.27 | 3860586.72 | 0.52826 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 5868 | 489092.02 | 3860678.13 | 0.27184 | 6.01E-06 | 5.97E-06 | 5.89E-06 |
| 5869 | 488992.13 | 3860679.52 | 0.21187 | 4.68E-06 | 4.65E-06 | 4.59E-06 |
| 5870 | 488892.24 | 3860680.92 | 0.18656 | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 5871 | 488792.36 | 3860682.31 | 0.17054 | 3.77E-06 | 3.74E-06 | 3.70E-06 |
| 5872 | 488692.47 | 3860683.7 | 0.15911 | 3.52E-06 | 3.49E-06 | 3.45E-06 |
| 5873 | 488592.59 | 3860685.1 | 0.14983 | 3.31E-06 | 3.29E-06 | 3.25E-06 |
| 5874 | 488492.71 | 3860686.49 | 0.14401 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 5875 | 488299.07 | 3860762.18 | 0.13118 | 2.90E-06 | 2.88E-06 | 2.84E-06 |
| 5876 | 488205.32 | 3860764.09 | 0.12653 | 2.80E-06 | 2.78E-06 | 2.74E-06 |
| 5877 | 488111.56 | 3860766 | 0.12154 | 2.69E-06 | 2.67E-06 | 2.63E-06 |
| 5878 | 488017.81 | 3860767.91 | 0.11648 | 2.58E-06 | 2.56E-06 | 2.52E-06 |
| 5879 | 487924.06 | 3860769.81 | 0.11179 | 2.47E-06 | 2.45E-06 | 2.42E-06 |
| 5880 | 487830.31 | 3860771.72 | 0.10753 | 2.38E-06 | 2.36E-06 | 2.33E-06 |
| 5881 | 487736.55 | 3860773.63 | 0.10386 | 2.30E-06 | 2.28E-06 | 2.25E-06 |
| 5882 | 487642.8 | 3860775.54 | 0.10089 | 2.23E-06 | 2.21E-06 | 2.19E-06 |
| 5883 | 487549.48 | 3860684.71 | 0.10169 | 2.25E-06 | 2.23E-06 | 2.20E-06 |
| 5884 | 487549.91 | 3860591.97 | 0.10485 | 2.32E-06 | 2.30E-06 | 2.27E-06 |
| 5885 | 487550.34 | 3860499.23 | 0.10892 | 2.41E-06 | 2.39E-06 | 2.36E-06 |
| 5886 | 487550.76 | 3860406.49 | 0.11388 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 5887 | 487551.19 | 3860313.75 | 0.11916 | 2.63E-06 | 2.62E-06 | 2.58E-06 |
| 5888 | 487551.62 | 3860221.01 | 0.1253 | 2.77E-06 | 2.75E-06 | 2.72E-06 |
| 5889 | 487552.05 | 3860128.27 | 0.13303 | 2.94E-06 | 2.92E-06 | 2.88E-06 |
| 5890 | 487552.48 | 3860035.53 | 0.14108 | 3.12E-06 | 3.10E-06 | 3.06E-06 |
| 5891 | 487552.91 | 3859942.79 | 0.14797 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 5892 | 487553.33 | 3859850.05 | 0.15699 | 3.47E-06 | 3.45E-06 | 3.40E-06 |

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|---|---|---|---|---|---|---|
| 5893 | 487553.76 | 3859757.31 | 0.16563 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 5894 | 487554.19 | 3859664.57 | 0.17496 | 3.87E-06 | 3.84E-06 | 3.79E-06 |
| 5895 | 487460.2 | 3859571.05 | 0.1765 | 3.90E-06 | 3.87E-06 | 3.83E-06 |
| 5896 | 487365.78 | 3859570.27 | 0.16881 | 3.73E-06 | 3.71E-06 | 3.66E-06 |
| 5897 | 487271.36 | 3859569.48 | 0.16081 | 3.56E-06 | 3.53E-06 | 3.49E-06 |
| 5898 | 487176.94 | 3859568.7 | 0.15288 | 3.38E-06 | 3.36E-06 | 3.31E-06 |
| 5899 | 487082.51 | 3859567.92 | 0.14552 | 3.22E-06 | 3.19E-06 | 3.15E-06 |
| 5900 | 486988.09 | 3859567.14 | 0.13828 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 5901 | 486893.67 | 3859566.36 | 0.13136 | 2.90E-06 | 2.88E-06 | 2.85E-06 |
| 5902 | 486799.25 | 3859565.58 | 0.12487 | 2.76E-06 | 2.74E-06 | 2.71E-06 |
| 5903 | 486704.83 | 3859564.79 | 0.11909 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 5904 | 486610.41 | 3859564.01 | 0.11393 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 5905 | 486515.99 | 3859563.23 | 0.1088 | 2.41E-06 | 2.39E-06 | 2.36E-06 |
| 5906 | 486421.57 | 3859562.45 | 0.10416 | 2.30E-06 | 2.29E-06 | 2.26E-06 |
| 5907 | 486327.14 | 3859561.67 | 0.09995 | 2.21E-06 | 2.19E-06 | 2.17E-06 |
| 5908 | 486232.72 | 3859560.89 | 0.09565 | 2.11E-06 | 2.10E-06 | 2.07E-06 |
| 5909 | 486138.3 | 3859560.1 | 0.09177 | 2.03E-06 | 2.01E-06 | 1.99E-06 |
| 5910 | 486043.88 | 3859559.32 | 0.08818 | 1.95E-06 | 1.94E-06 | 1.91E-06 |
| 5911 | 485949.35 | 3859463.54 | 0.08606 | 1.90E-06 | 1.89E-06 | 1.87E-06 |
| 5912 | 485949.24 | 3859368.55 | 0.08734 | 1.93E-06 | 1.92E-06 | 1.89E-06 |
| 5913 | 485949.12 | 3859273.55 | 0.08837 | 1.95E-06 | 1.94E-06 | 1.92E-06 |
| 5914 | 485949.01 | 3859178.56 | 0.08895 | 1.97E-06 | 1.95E-06 | 1.93E-06 |
| 5915 | 485948.9 | 3859083.56 | 0.0898 | 1.99E-06 | 1.97E-06 | 1.95E-06 |
| 5916 | 485948.79 | 3858988.56 | 0.09056 | 2.00E-06 | 1.99E-06 | 1.96E-06 |
| 5917 | 485948.67 | 3858893.57 | 0.091 | 2.01E-06 | 2.00E-06 | 1.97E-06 |
| 5918 | 485948.56 | 3858798.57 | 0.09122 | 2.02E-06 | 2.00E-06 | 1.98E-06 |
| 5919 | 485948.45 | 3858703.58 | 0.09054 | 2.00E-06 | 1.99E-06 | 1.96E-06 |
| 5920 | 485948.34 | 3858608.58 | 0.0904 | 2.00E-06 | 1.98E-06 | 1.96E-06 |
| 5921 | 485948.22 | 3858513.59 | 0.09047 | 2.00E-06 | 1.99E-06 | 1.96E-06 |
| 5922 | 485948.11 | 3858418.59 | 0.09051 | 2.00E-06 | 1.99E-06 | 1.96E-06 |
| 5923 | 485948 | 3858323.59 | 0.09082 | 2.01E-06 | 1.99E-06 | 1.97E-06 |
| 5924 | 485947.89 | 3858228.6 | 0.09078 | 2.01E-06 | 1.99E-06 | 1.97E-06 |
| 5925 | 485947.77 | 3858133.6 | 0.09043 | 2.00E-06 | 1.98E-06 | 1.96E-06 |
| 5926 | 485947.66 | 3858038.61 | 0.09024 | 2.00E-06 | 1.98E-06 | 1.96E-06 |
| 5927 | 485854.54 | 3857943.35 | 0.08524 | 1.88E-06 | 1.87E-06 | 1.85E-06 |
| 5928 | 485761.52 | 3857943.09 | 0.08181 | 1.81E-06 | 1.80E-06 | 1.77E-06 |
| 5929 | 485668.51 | 3857942.83 | 0.0788 | 1.74E-06 | 1.73E-06 | 1.71E-06 |
| 5930 | 485575.5 | 3857942.56 | 0.07577 | 1.68E-06 | 1.66E-06 | 1.64E-06 |
| 5931 | 485482.48 | 3857942.3 | 0.07311 | 1.62E-06 | 1.60E-06 | 1.58E-06 |
| 5932 | 485389.47 | 3857942.04 | 0.07058 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 5933 | 485296.46 | 3857941.78 | 0.06819 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 5934 | 485203.45 | 3857941.52 | 0.06605 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 5935 | 485110.43 | 3857941.26 | 0.06387 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 5936 | 485017.42 | 3857940.99 | 0.06176 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 5937 | 484924.41 | 3857940.73 | 0.05977 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 5938 | 484831.39 | 3857940.47 | 0.05794 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 5939 | 484738.12 | 3857859.3 | 0.05583 | 1.23E-06 | 1.23E-06 | 1.21E-06 |
| 5940 | 484737.85 | 3857778.4 | 0.05557 | 1.23E-06 | 1.22E-06 | 1.20E-06 |
| 5941 | 484737.59 | 3857697.49 | 0.0553 | 1.22E-06 | 1.21E-06 | 1.20E-06 |
| 5942 | 484737.32 | 3857616.59 | 0.05496 | 1.22E-06 | 1.21E-06 | 1.19E-06 |
| 5943 | 484645.53 | 3857535.18 | 0.0531 | 1.17E-06 | 1.17E-06 | 1.15E-06 |
| 5944 | 484553.99 | 3857534.67 | 0.05165 | 1.14E-06 | 1.13E-06 | 1.12E-06 |
| 5945 | 484462.46 | 3857534.17 | 0.05031 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 5946 | 484370.93 | 3857533.66 | 0.04901 | 1.08E-06 | 1.08E-06 | 1.06E-06 |
| 5947 | 484279.4 | 3857533.16 | 0.04777 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 5948 | 484187.86 | 3857532.65 | 0.04655 | 1.03E-06 | 1.02E-06 | 1.01E-06 |
| 5949 | 484096.33 | 3857532.15 | 0.04542 | 1.00E-06 | 9.97E-07 | 9.84E-07 |
| 5950 | 484004.8 | 3857531.64 | 0.04428 | 9.79E-07 | 9.72E-07 | 9.60E-07 |
| 5951 | 483913.27 | 3857531.14 | 0.04314 | 9.54E-07 | 9.47E-07 | 9.35E-07 |
| 5952 | 483821.73 | 3857530.63 | 0.04208 | 9.30E-07 | 9.24E-07 | 9.12E-07 |
| 5953 | 483729.61 | 3857450.11 | 0.04097 | 9.06E-07 | 8.99E-07 | 8.88E-07 |
| 5954 | 483729.03 | 3857370.08 | 0.04086 | 9.03E-07 | 8.97E-07 | 8.86E-07 |
| 5955 | 483728.44 | 3857290.06 | 0.04063 | 8.98E-07 | 8.92E-07 | 8.81E-07 |
| 5956 | 483727.86 | 3857210.03 | 0.04029 | 8.91E-07 | 8.84E-07 | 8.73E-07 |
| 5957 | 483641.15 | 3857129.07 | 0.03911 | 8.65E-07 | 8.58E-07 | 8.48E-07 |
| 5958 | 483555.03 | 3857128.14 | 0.03837 | 8.48E-07 | 8.42E-07 | 8.32E-07 |
| 5959 | 483468.91 | 3857127.2 | 0.03759 | 8.31E-07 | 8.25E-07 | 8.15E-07 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 5960 | 483382.78 | 3857126.26 | 0.03692 | 8.16E-07 | 8.10E-07 | 8.00E-07 |
| 5961 | 483296.66 | 3857125.32 | 0.03622 | 8.01E-07 | 7.95E-07 | 7.85E-07 |
| 5962 | 483210.54 | 3857124.39 | 0.03552 | 7.85E-07 | 7.80E-07 | 7.70E-07 |
| 5963 | 483123.4 | 3857030.96 | 0.03454 | 7.64E-07 | 7.58E-07 | 7.49E-07 |
| 5964 | 483122.38 | 3856938.46 | 0.03414 | 7.55E-07 | 7.49E-07 | 7.40E-07 |
| 5965 | 483121.35 | 3856845.97 | 0.03365 | 7.44E-07 | 7.39E-07 | 7.29E-07 |
| 5966 | 483120.33 | 3856753.47 | 0.03304 | 7.30E-07 | 7.25E-07 | 7.16E-07 |
| 5967 | 483119.31 | 3856660.98 | 0.03239 | 7.16E-07 | 7.11E-07 | 7.02E-07 |
| 5968 | 483118.29 | 3856568.49 | 0.03171 | 7.01E-07 | 6.96E-07 | 6.87E-07 |
| 5969 | 483117.26 | 3856475.99 | 0.031 | 6.85E-07 | 6.80E-07 | 6.72E-07 |
| 5970 | 483116.24 | 3856383.5 | 0.03025 | 6.69E-07 | 6.64E-07 | 6.56E-07 |
| 5971 | 483115.22 | 3856291.01 | 0.02951 | 6.52E-07 | 6.48E-07 | 6.40E-07 |
| 5972 | 483114.2 | 3856198.51 | 0.0288 | 6.37E-07 | 6.32E-07 | 6.24E-07 |
| 5973 | 483113.17 | 3856106.02 | 0.02821 | 6.24E-07 | 6.19E-07 | 6.11E-07 |
| 5974 | 483112.15 | 3856013.52 | 0.02767 | 6.12E-07 | 6.07E-07 | 6.00E-07 |
| 5975 | 483029.25 | 3855920.47 | 0.02686 | 5.94E-07 | 5.90E-07 | 5.82E-07 |
| 5976 | 482947.37 | 3855919.91 | 0.0265 | 5.86E-07 | 5.82E-07 | 5.74E-07 |
| 5977 | 482865.49 | 3855919.36 | 0.02615 | 5.78E-07 | 5.74E-07 | 5.67E-07 |
| 5978 | 482783.61 | 3855918.8 | 0.02583 | 5.71E-07 | 5.67E-07 | 5.60E-07 |
| 5979 | 482700.33 | 3855818.39 | 0.02504 | 5.54E-07 | 5.50E-07 | 5.43E-07 |
| 5980 | 482698.92 | 3855718.54 | 0.02464 | 5.45E-07 | 5.41E-07 | 5.34E-07 |
| 5981 | 482697.52 | 3855618.68 | 0.02427 | 5.37E-07 | 5.33E-07 | 5.26E-07 |
| 5982 | 482696.11 | 3855518.83 | 0.02394 | 5.29E-07 | 5.25E-07 | 5.19E-07 |
| 5983 | 482694.71 | 3855418.98 | 0.02364 | 5.23E-07 | 5.19E-07 | 5.12E-07 |
| 5984 | 482693.3 | 3855319.13 | 0.02334 | 5.16E-07 | 5.12E-07 | 5.06E-07 |
| 5985 | 482691.9 | 3855219.27 | 0.02302 | 5.09E-07 | 5.05E-07 | 4.99E-07 |
| 5986 | 482690.49 | 3855119.42 | 0.02268 | 5.01E-07 | 4.98E-07 | 4.92E-07 |
| 5987 | 482689.09 | 3855019.57 | 0.02223 | 4.91E-07 | 4.88E-07 | 4.82E-07 |
| 5988 | 482687.68 | 3854919.71 | 0.02178 | 4.82E-07 | 4.78E-07 | 4.72E-07 |
| 5989 | 482686.28 | 3854819.86 | 0.02128 | 4.70E-07 | 4.67E-07 | 4.61E-07 |
| 5990 | 482684.88 | 3854720.01 | 0.02084 | 4.61E-07 | 4.57E-07 | 4.52E-07 |
| 5991 | 482683.47 | 3854620.16 | 0.02034 | 4.50E-07 | 4.46E-07 | 4.41E-07 |
| 5992 | 482682.07 | 3854520.31 | 0.01989 | 4.40E-07 | 4.37E-07 | 4.31E-07 |
| 5993 | 482680.66 | 3854420.45 | 0.01945 | 4.30E-07 | 4.27E-07 | 4.22E-07 |
| 5994 | 482679.26 | 3854320.6 | 0.01904 | 4.21E-07 | 4.18E-07 | 4.13E-07 |
| 5995 | 482677.85 | 3854220.75 | 0.01852 | 4.09E-07 | 4.07E-07 | 4.01E-07 |
| 5996 | 482676.45 | 3854120.9 | 0.01822 | 4.03E-07 | 4.00E-07 | 3.95E-07 |
| 5997 | 482675.04 | 3854021.04 | 0.01785 | 3.95E-07 | 3.92E-07 | 3.87E-07 |
| 5998 | 482673.64 | 3853921.19 | 0.01749 | 3.87E-07 | 3.84E-07 | 3.79E-07 |
| 5999 | 482672.23 | 3853821.34 | 0.01704 | 3.77E-07 | 3.74E-07 | 3.69E-07 |
| 6000 | 482670.83 | 3853721.48 | 0.0166 | 3.67E-07 | 3.64E-07 | 3.60E-07 |
| 6001 | 482669.42 | 3853621.63 | 0.01621 | 3.58E-07 | 3.56E-07 | 3.51E-07 |
| 6002 | 482645.99 | 3853446.13 | 0.01557 | 3.44E-07 | 3.42E-07 | 3.37E-07 |
| 6003 | 482623.97 | 3853370.48 | 0.01533 | 3.39E-07 | 3.36E-07 | 3.32E-07 |
| 6004 | 482601.94 | 3853294.84 | 0.01511 | 3.34E-07 | 3.32E-07 | 3.27E-07 |
| 6005 | 482531.29 | 3853133.44 | 0.01463 | 3.23E-07 | 3.21E-07 | 3.17E-07 |
| 6006 | 482482.68 | 3853047.69 | 0.01435 | 3.17E-07 | 3.15E-07 | 3.11E-07 |
| 6007 | 482383.09 | 3852897.4 | 0.01398 | 3.09E-07 | 3.07E-07 | 3.03E-07 |
| 6008 | 482265.64 | 3852765.26 | 0.0136 | 3.01E-07 | 2.99E-07 | 2.95E-07 |
| 6009 | 482199.16 | 3852697.66 | 0.01338 | 2.96E-07 | 2.94E-07 | 2.90E-07 |
| 6010 | 482132.69 | 3852630.07 | 0.01315 | 2.91E-07 | 2.89E-07 | 2.85E-07 |
| 6011 | 482066.21 | 3852562.48 | 0.01293 | 2.86E-07 | 2.84E-07 | 2.80E-07 |
| 6012 | 481999.74 | 3852494.89 | 0.01274 | 2.82E-07 | 2.80E-07 | 2.76E-07 |
| 6013 | 481933.26 | 3852427.29 | 0.01256 | 2.78E-07 | 2.76E-07 | 2.72E-07 |
| 6014 | 481866.79 | 3852359.7 | 0.01236 | 2.73E-07 | 2.71E-07 | 2.68E-07 |
| 6015 | 481800.31 | 3852292.11 | 0.01215 | 2.69E-07 | 2.67E-07 | 2.63E-07 |
| 6016 | 481733.84 | 3852224.52 | 0.01195 | 2.64E-07 | 2.62E-07 | 2.59E-07 |
| 6017 | 481667.36 | 3852156.92 | 0.01174 | 2.60E-07 | 2.58E-07 | 2.54E-07 |
| 6018 | 481600.89 | 3852089.33 | 0.01159 | 2.56E-07 | 2.54E-07 | 2.51E-07 |
| 6019 | 481534.41 | 3852021.74 | 0.01146 | 2.53E-07 | 2.52E-07 | 2.48E-07 |
| 6020 | 481467.94 | 3851954.15 | 0.01131 | 2.50E-07 | 2.48E-07 | 2.45E-07 |
| 6021 | 481401.46 | 3851886.55 | 0.01115 | 2.47E-07 | 2.45E-07 | 2.42E-07 |
| 6022 | 481265.87 | 3851761.43 | 0.01086 | 2.40E-07 | 2.38E-07 | 2.35E-07 |
| 6023 | 481196.74 | 3851703.89 | 0.0107 | 2.37E-07 | 2.35E-07 | 2.32E-07 |
| 6024 | 481076.33 | 3851619.04 | 0.01045 | 2.31E-07 | 2.29E-07 | 2.26E-07 |
| 6025 | 480939.8 | 3851549.07 | 0.01014 | 2.24E-07 | 2.23E-07 | 2.20E-07 |
| 6026 | 480854.56 | 3851506.41 | 0.00997 | 2.20E-07 | 2.19E-07 | 2.16E-07 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 6027 | 480769.32 | 3851463.75 | 0.0098 | 2.17E-07 | 2.15E-07 | 2.12E-07 |
| 6028 | 480684.08 | 3851421.08 | 0.00964 | 2.13E-07 | 2.12E-07 | 2.09E-07 |
| 6029 | 480598.84 | 3851378.42 | 0.0095 | 2.10E-07 | 2.09E-07 | 2.06E-07 |
| 6030 | 480435.71 | 3851275.01 | 0.00922 | 2.04E-07 | 2.02E-07 | 2.00E-07 |
| 6031 | 480347.85 | 3851232.36 | 0.00909 | 2.01E-07 | 2.00E-07 | 1.97E-07 |
| 6032 | 480260 | 3851189.72 | 0.00896 | 1.98E-07 | 1.97E-07 | 1.94E-07 |
| 6033 | 480172.15 | 3851147.07 | 0.00883 | 1.95E-07 | 1.94E-07 | 1.91E-07 |
| 6034 | 480084.29 | 3851104.42 | 0.0087 | 1.92E-07 | 1.91E-07 | 1.89E-07 |
| 6035 | 479996.44 | 3851061.77 | 0.00857 | 1.89E-07 | 1.88E-07 | 1.86E-07 |
| 6036 | 479908.58 | 3851019.13 | 0.00838 | 1.85E-07 | 1.84E-07 | 1.82E-07 |
| 6037 | 479820.73 | 3850976.48 | 0.00827 | 1.83E-07 | 1.82E-07 | 1.79E-07 |
| 6038 | 479732.88 | 3850933.83 | 0.00817 | 1.81E-07 | 1.79E-07 | 1.77E-07 |
| 6039 | 479645.02 | 3850891.18 | 0.00809 | 1.79E-07 | 1.78E-07 | 1.75E-07 |
| 6040 | 479557.17 | 3850848.54 | 0.00801 | 1.77E-07 | 1.76E-07 | 1.74E-07 |
| 6041 | 479469.32 | 3850805.89 | 0.00791 | 1.75E-07 | 1.74E-07 | 1.71E-07 |
| 6042 | 479381.46 | 3850763.24 | 0.00786 | 1.74E-07 | 1.73E-07 | 1.70E-07 |
| 6043 | 479293.61 | 3850720.59 | 0.00784 | 1.73E-07 | 1.72E-07 | 1.70E-07 |
| 6044 | 479205.76 | 3850677.95 | 0.0078 | 1.72E-07 | 1.71E-07 | 1.69E-07 |
| 6045 | 479117.9 | 3850635.3 | 0.00778 | 1.72E-07 | 1.71E-07 | 1.69E-07 |
| 6046 | 479030.05 | 3850592.65 | 0.00775 | 1.71E-07 | 1.70E-07 | 1.68E-07 |
| 6047 | 478942.19 | 3850550 | 0.00764 | 1.69E-07 | 1.68E-07 | 1.66E-07 |
| 6048 | 478854.34 | 3850507.36 | 0.00746 | 1.65E-07 | 1.64E-07 | 1.62E-07 |
| 6049 | 478766.49 | 3850464.71 | 0.00736 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 6050 | 478678.63 | 3850422.06 | 0.00728 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 6051 | 478590.78 | 3850379.41 | 0.00718 | 1.59E-07 | 1.58E-07 | 1.56E-07 |
| 6052 | 478502.93 | 3850336.77 | 0.00712 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 6053 | 478415.07 | 3850294.12 | 0.00706 | 1.56E-07 | 1.55E-07 | 1.53E-07 |
| 6054 | 478327.22 | 3850251.47 | 0.00698 | 1.54E-07 | 1.53E-07 | 1.51E-07 |
| 6055 | 478239.36 | 3850208.82 | 0.00691 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 6056 | 478151.51 | 3850166.18 | 0.00685 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 6057 | 478063.66 | 3850123.53 | 0.00679 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 6058 | 477975.8 | 3850080.88 | 0.00685 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 6059 | 477887.95 | 3850038.23 | 0.00682 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 6060 | 477800.1 | 3849995.59 | 0.00681 | 1.51E-07 | 1.49E-07 | 1.48E-07 |
| 6061 | 477712.24 | 3849952.94 | 0.00677 | 1.50E-07 | 1.49E-07 | 1.47E-07 |
| 6062 | 477624.39 | 3849910.29 | 0.00672 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 6063 | 477536.54 | 3849867.64 | 0.00669 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 6064 | 477448.68 | 3849825 | 0.00663 | 1.47E-07 | 1.46E-07 | 1.44E-07 |
| 6065 | 477360.83 | 3849782.35 | 0.00658 | 1.45E-07 | 1.44E-07 | 1.43E-07 |
| 6066 | 477272.97 | 3849739.7 | 0.00653 | 1.44E-07 | 1.43E-07 | 1.42E-07 |
| 6067 | 477185.12 | 3849697.05 | 0.00648 | 1.43E-07 | 1.42E-07 | 1.40E-07 |
| 6068 | 477097.27 | 3849654.41 | 0.00642 | 1.42E-07 | 1.41E-07 | 1.39E-07 |
| 6069 | 477009.41 | 3849611.76 | 0.00633 | 1.40E-07 | 1.39E-07 | 1.37E-07 |
| 6070 | 476841.49 | 3849530.08 | 0.00621 | 1.37E-07 | 1.36E-07 | 1.35E-07 |
| 6071 | 476761.41 | 3849491.05 | 0.00617 | 1.36E-07 | 1.35E-07 | 1.34E-07 |
| 6072 | 476681.34 | 3849452.02 | 0.00611 | 1.35E-07 | 1.34E-07 | 1.32E-07 |
| 6073 | 476601.26 | 3849412.99 | 0.00604 | 1.34E-07 | 1.33E-07 | 1.31E-07 |
| 6074 | 476456.32 | 3849353.67 | 0.00589 | 1.30E-07 | 1.29E-07 | 1.28E-07 |
| 6075 | 476305.43 | 3849318.83 | 0.00588 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 6076 | 476129.36 | 3849289.99 | 0.00584 | 1.29E-07 | 1.28E-07 | 1.27E-07 |
| 6077 | 476039.31 | 3849275.68 | 0.00582 | 1.29E-07 | 1.28E-07 | 1.26E-07 |
| 6078 | 475949.26 | 3849261.38 | 0.00574 | 1.27E-07 | 1.26E-07 | 1.24E-07 |
| 6079 | 475859.21 | 3849247.08 | 0.00571 | 1.26E-07 | 1.25E-07 | 1.24E-07 |
| 6080 | 475769.16 | 3849232.77 | 0.00566 | 1.25E-07 | 1.24E-07 | 1.23E-07 |
| 6081 | 475585.22 | 3849219.27 | 0.00511 | 1.13E-07 | 1.12E-07 | 1.11E-07 |
| 6082 | 475444.49 | 3849150.35 | 0.00535 | 1.18E-07 | 1.17E-07 | 1.16E-07 |
| 6083 | 475334.17 | 3849118.71 | 0.00536 | 1.18E-07 | 1.18E-07 | 1.16E-07 |
| 6084 | 475230.47 | 3849060.56 | 0.00531 | 1.17E-07 | 1.17E-07 | 1.15E-07 |
| 6085 | 475110.86 | 3848960.97 | 0.00522 | 1.15E-07 | 1.15E-07 | 1.13E-07 |
| 6086 | 475037.79 | 3848896.28 | 0.00514 | 1.14E-07 | 1.13E-07 | 1.11E-07 |
| 6087 | 474964.72 | 3848831.59 | 0.00506 | 1.12E-07 | 1.11E-07 | 1.10E-07 |
| 6088 | 474891.65 | 3848766.9 | 0.00501 | 1.11E-07 | 1.10E-07 | 1.09E-07 |
| 6089 | 474818.58 | 3848702.21 | 0.00498 | 1.10E-07 | 1.09E-07 | 1.08E-07 |
| 6090 | 474745.51 | 3848637.53 | 0.00501 | 1.11E-07 | 1.10E-07 | 1.09E-07 |
| 6091 | 474672.44 | 3848572.84 | 0.005 | 1.11E-07 | 1.10E-07 | 1.08E-07 |
| 6092 | 474599.37 | 3848508.15 | 0.00493 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 6093 | 474526.3 | 3848443.46 | 0.00489 | 1.08E-07 | 1.07E-07 | 1.06E-07 |

| | | | PM2.5 24HR Concentration [ug/m^3] at 1 g/s | Rates (g/s) | 2028 Unmitigated 2.21E-05 | 2033 Unmitigated 2.19E-05 | 2048 Unmitigated 2.17E-05 |
|---|---|---|---|---|---|---|---|
| | X | Y | SLINE6-11 | | SLINE6-11 | SLINE6-11 | SLINE6-11 |
| 1 | 485973.61 | 3854936.51 | 0.16292 | | 3.60E-06 | 3.58E-06 | 3.53E-06 |
| 2 | 486023.61 | 3854936.51 | 0.15825 | | 3.50E-06 | 3.47E-06 | 3.43E-06 |
| 3 | 486073.61 | 3854936.51 | 0.15292 | | 3.38E-06 | 3.36E-06 | 3.31E-06 |
| 4 | 486123.61 | 3854936.51 | 0.14945 | | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 5 | 486173.61 | 3854936.51 | 0.14892 | | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 6 | 486223.61 | 3854936.51 | 0.14515 | | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 7 | 486273.61 | 3854936.51 | 0.14133 | | 3.12E-06 | 3.10E-06 | 3.06E-06 |
| 8 | 486323.61 | 3854936.51 | 0.13898 | | 3.07E-06 | 3.05E-06 | 3.01E-06 |
| 9 | 485973.61 | 3854986.51 | 0.16445 | | 3.64E-06 | 3.61E-06 | 3.56E-06 |
| 10 | 486023.61 | 3854986.51 | 0.16661 | | 3.68E-06 | 3.66E-06 | 3.61E-06 |
| 11 | 486073.61 | 3854986.51 | 0.16255 | | 3.59E-06 | 3.57E-06 | 3.52E-06 |
| 12 | 486123.61 | 3854986.51 | 0.15813 | | 3.50E-06 | 3.47E-06 | 3.43E-06 |
| 13 | 486173.61 | 3854986.51 | 0.15718 | | 3.47E-06 | 3.45E-06 | 3.41E-06 |
| 14 | 486223.61 | 3854986.51 | 0.15173 | | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 15 | 486273.61 | 3854986.51 | 0.14665 | | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 16 | 486323.61 | 3854986.51 | 0.14621 | | 3.23E-06 | 3.21E-06 | 3.17E-06 |
| 17 | 485973.61 | 3855036.51 | 0.16961 | | 3.75E-06 | 3.72E-06 | 3.68E-06 |
| 18 | 486023.61 | 3855036.51 | 0.17085 | | 3.78E-06 | 3.75E-06 | 3.70E-06 |
| 19 | 486073.61 | 3855036.51 | 0.16925 | | 3.74E-06 | 3.71E-06 | 3.67E-06 |
| 20 | 486123.61 | 3855036.51 | 0.16387 | | 3.62E-06 | 3.60E-06 | 3.55E-06 |
| 21 | 486173.61 | 3855036.51 | 0.16536 | | 3.66E-06 | 3.63E-06 | 3.58E-06 |
| 22 | 486223.61 | 3855036.51 | 0.15898 | | 3.51E-06 | 3.49E-06 | 3.45E-06 |
| 23 | 486273.61 | 3855036.51 | 0.15728 | | 3.48E-06 | 3.45E-06 | 3.41E-06 |
| 24 | 486323.61 | 3855036.51 | 0.15133 | | 3.35E-06 | 3.32E-06 | 3.28E-06 |
| 25 | 485973.61 | 3855086.51 | 0.18516 | | 4.09E-06 | 4.06E-06 | 4.01E-06 |
| 26 | 486023.61 | 3855086.51 | 0.17569 | | 3.88E-06 | 3.86E-06 | 3.81E-06 |
| 27 | 486073.61 | 3855086.51 | 0.17712 | | 3.92E-06 | 3.89E-06 | 3.84E-06 |
| 28 | 486123.61 | 3855086.51 | 0.17463 | | 3.86E-06 | 3.83E-06 | 3.78E-06 |
| 29 | 486173.61 | 3855086.51 | 0.16765 | | 3.71E-06 | 3.68E-06 | 3.63E-06 |
| 30 | 486223.61 | 3855086.51 | 0.16902 | | 3.74E-06 | 3.71E-06 | 3.66E-06 |
| 31 | 485973.61 | 3855136.51 | 0.19553 | | 4.32E-06 | 4.29E-06 | 4.24E-06 |
| 32 | 486023.61 | 3855136.51 | 0.1893 | | 4.19E-06 | 4.16E-06 | 4.10E-06 |
| 33 | 486073.61 | 3855136.51 | 0.18237 | | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 34 | 486123.61 | 3855136.51 | 0.18648 | | 4.12E-06 | 4.09E-06 | 4.04E-06 |
| 35 | 486173.61 | 3855136.51 | 0.18121 | | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 36 | 486223.61 | 3855136.51 | 0.17635 | | 3.90E-06 | 3.87E-06 | 3.82E-06 |
| 37 | 485973.61 | 3855186.51 | 0.20418 | | 4.51E-06 | 4.48E-06 | 4.43E-06 |
| 38 | 486023.61 | 3855186.51 | 0.20112 | | 4.45E-06 | 4.41E-06 | 4.36E-06 |
| 39 | 486073.61 | 3855186.51 | 0.19264 | | 4.26E-06 | 4.23E-06 | 4.18E-06 |
| 40 | 486123.61 | 3855186.51 | 0.18927 | | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 41 | 486173.61 | 3855186.51 | 0.19143 | | 4.23E-06 | 4.20E-06 | 4.15E-06 |
| 42 | 486223.61 | 3855186.51 | 0.1869 | | 4.13E-06 | 4.10E-06 | 4.05E-06 |
| 43 | 486273.61 | 3855186.51 | 0.18419 | | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 44 | 486323.61 | 3855186.51 | 0.18128 | | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 45 | 485973.61 | 3855236.51 | 0.22008 | | 4.87E-06 | 4.83E-06 | 4.77E-06 |
| 46 | 486023.61 | 3855236.51 | 0.20752 | | 4.59E-06 | 4.55E-06 | 4.50E-06 |
| 47 | 486073.61 | 3855236.51 | 0.2021 | | 4.47E-06 | 4.44E-06 | 4.38E-06 |
| 48 | 486123.61 | 3855236.51 | 0.19441 | | 4.30E-06 | 4.27E-06 | 4.21E-06 |
| 49 | 486173.61 | 3855236.51 | 0.19582 | | 4.33E-06 | 4.30E-06 | 4.24E-06 |
| 50 | 486223.61 | 3855236.51 | 0.19504 | | 4.31E-06 | 4.28E-06 | 4.23E-06 |
| 51 | 486273.61 | 3855236.51 | 0.18562 | | 4.10E-06 | 4.07E-06 | 4.02E-06 |
| 52 | 486323.61 | 3855236.51 | 0.19338 | | 4.28E-06 | 4.24E-06 | 4.19E-06 |
| 53 | 485973.61 | 3855286.51 | 0.23216 | | 5.13E-06 | 5.10E-06 | 5.03E-06 |
| 54 | 486023.61 | 3855286.51 | 0.2195 | | 4.85E-06 | 4.82E-06 | 4.76E-06 |
| 55 | 486073.61 | 3855286.51 | 0.21026 | | 4.65E-06 | 4.62E-06 | 4.56E-06 |
| 56 | 486123.61 | 3855286.51 | 0.20451 | | 4.52E-06 | 4.49E-06 | 4.43E-06 |
| 57 | 486173.61 | 3855286.51 | 0.19717 | | 4.36E-06 | 4.33E-06 | 4.27E-06 |
| 58 | 486223.61 | 3855286.51 | 0.20176 | | 4.46E-06 | 4.43E-06 | 4.37E-06 |
| 59 | 486123.61 | 3855336.51 | 0.21197 | | 4.69E-06 | 4.65E-06 | 4.59E-06 |
| 60 | 486173.61 | 3855336.51 | 0.20702 | | 4.58E-06 | 4.54E-06 | 4.49E-06 |
| 61 | 486223.61 | 3855336.51 | 0.20111 | | 4.45E-06 | 4.41E-06 | 4.36E-06 |
| 62 | 486123.61 | 3855386.51 | 0.22227 | | 4.91E-06 | 4.88E-06 | 4.82E-06 |
| 63 | 486173.61 | 3855386.51 | 0.21614 | | 4.78E-06 | 4.74E-06 | 4.68E-06 |

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| 64 | 486223.61 | 3855386.51 | 0.21239 | 4.70E-06 | 4.66E-06 | 4.60E-06 |
| 65 | 486533.18 | 3855443.15 | 0.20025 | 4.43E-06 | 4.40E-06 | 4.34E-06 |
| 66 | 486583.18 | 3855443.15 | 0.19532 | 4.32E-06 | 4.29E-06 | 4.23E-06 |
| 67 | 486633.18 | 3855443.15 | 0.19112 | 4.23E-06 | 4.19E-06 | 4.14E-06 |
| 68 | 486683.18 | 3855443.15 | 0.18906 | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 69 | 486533.18 | 3855493.15 | 0.21185 | 4.68E-06 | 4.65E-06 | 4.59E-06 |
| 70 | 486583.18 | 3855493.15 | 0.20197 | 4.47E-06 | 4.43E-06 | 4.38E-06 |
| 71 | 486633.18 | 3855493.15 | 0.19887 | 4.40E-06 | 4.37E-06 | 4.31E-06 |
| 72 | 486683.18 | 3855493.15 | 0.19406 | 4.29E-06 | 4.26E-06 | 4.21E-06 |
| 73 | 486533.18 | 3855543.15 | 0.2177 | 4.81E-06 | 4.78E-06 | 4.72E-06 |
| 74 | 486583.18 | 3855543.15 | 0.21276 | 4.70E-06 | 4.67E-06 | 4.61E-06 |
| 75 | 486633.18 | 3855543.15 | 0.2057 | 4.55E-06 | 4.52E-06 | 4.46E-06 |
| 76 | 486683.18 | 3855543.15 | 0.20038 | 4.43E-06 | 4.40E-06 | 4.34E-06 |
| 77 | 486533.18 | 3855593.15 | 0.22423 | 4.96E-06 | 4.92E-06 | 4.86E-06 |
| 78 | 486583.18 | 3855593.15 | 0.22073 | 4.88E-06 | 4.84E-06 | 4.78E-06 |
| 79 | 486633.18 | 3855593.15 | 0.21612 | 4.78E-06 | 4.74E-06 | 4.68E-06 |
| 80 | 486683.18 | 3855593.15 | 0.21301 | 4.71E-06 | 4.68E-06 | 4.62E-06 |
| 81 | 486533.18 | 3855643.15 | 0.24335 | 5.38E-06 | 5.34E-06 | 5.27E-06 |
| 82 | 486583.18 | 3855643.15 | 0.23034 | 5.09E-06 | 5.06E-06 | 4.99E-06 |
| 83 | 486633.18 | 3855643.15 | 0.22381 | 4.95E-06 | 4.91E-06 | 4.85E-06 |
| 84 | 486683.18 | 3855643.15 | 0.21705 | 4.80E-06 | 4.76E-06 | 4.70E-06 |
| 85 | 486533.18 | 3855693.15 | 0.25646 | 5.67E-06 | 5.63E-06 | 5.56E-06 |
| 86 | 486583.18 | 3855693.15 | 0.24394 | 5.39E-06 | 5.35E-06 | 5.29E-06 |
| 87 | 486633.18 | 3855693.15 | 0.22922 | 5.07E-06 | 5.03E-06 | 4.97E-06 |
| 88 | 486683.18 | 3855693.15 | 0.22917 | 5.07E-06 | 5.03E-06 | 4.97E-06 |
| 89 | 486733.18 | 3855693.15 | 0.22536 | 4.98E-06 | 4.95E-06 | 4.88E-06 |
| 90 | 486783.18 | 3855693.15 | 0.23165 | 5.12E-06 | 5.08E-06 | 5.02E-06 |
| 91 | 486533.18 | 3855743.15 | 0.25575 | 5.65E-06 | 5.61E-06 | 5.54E-06 |
| 92 | 486583.18 | 3855743.15 | 0.25907 | 5.73E-06 | 5.69E-06 | 5.62E-06 |
| 93 | 486633.18 | 3855743.15 | 0.2411 | 5.33E-06 | 5.29E-06 | 5.23E-06 |
| 94 | 486683.18 | 3855743.15 | 0.23519 | 5.20E-06 | 5.16E-06 | 5.10E-06 |
| 95 | 486733.18 | 3855743.15 | 0.23765 | 5.25E-06 | 5.22E-06 | 5.15E-06 |
| 96 | 486783.18 | 3855743.15 | 0.23755 | 5.25E-06 | 5.21E-06 | 5.15E-06 |
| 97 | 486533.18 | 3855793.15 | 0.26596 | 5.88E-06 | 5.84E-06 | 5.76E-06 |
| 98 | 486583.18 | 3855793.15 | 0.25665 | 5.67E-06 | 5.63E-06 | 5.56E-06 |
| 99 | 486633.18 | 3855793.15 | 0.2635 | 5.83E-06 | 5.78E-06 | 5.71E-06 |
| 100 | 486683.18 | 3855793.15 | 0.25068 | 5.54E-06 | 5.50E-06 | 5.43E-06 |
| 101 | 486733.18 | 3855793.15 | 0.24613 | 5.44E-06 | 5.40E-06 | 5.33E-06 |
| 102 | 486783.18 | 3855793.15 | 0.24682 | 5.46E-06 | 5.42E-06 | 5.35E-06 |
| 103 | 486533.18 | 3855843.15 | 0.27863 | 6.16E-06 | 6.12E-06 | 6.04E-06 |
| 104 | 486583.18 | 3855843.15 | 0.26672 | 5.90E-06 | 5.85E-06 | 5.78E-06 |
| 105 | 486633.18 | 3855843.15 | 0.27025 | 5.97E-06 | 5.93E-06 | 5.86E-06 |
| 106 | 486683.18 | 3855843.15 | 0.27011 | 5.97E-06 | 5.93E-06 | 5.85E-06 |
| 107 | 486733.18 | 3855843.15 | 0.26089 | 5.77E-06 | 5.73E-06 | 5.65E-06 |
| 108 | 486783.18 | 3855843.15 | 0.25839 | 5.71E-06 | 5.67E-06 | 5.60E-06 |
| 109 | 486533.18 | 3855893.15 | 0.28469 | 6.29E-06 | 6.25E-06 | 6.17E-06 |
| 110 | 486583.18 | 3855893.15 | 0.28574 | 6.32E-06 | 6.27E-06 | 6.19E-06 |
| 111 | 486633.18 | 3855893.15 | 0.27701 | 6.12E-06 | 6.08E-06 | 6.00E-06 |
| 112 | 486683.18 | 3855893.15 | 0.2811 | 6.21E-06 | 6.17E-06 | 6.09E-06 |
| 113 | 486733.18 | 3855893.15 | 0.27734 | 6.13E-06 | 6.09E-06 | 6.01E-06 |
| 114 | 486783.18 | 3855893.15 | 0.26988 | 5.97E-06 | 5.92E-06 | 5.85E-06 |
| 115 | 486533.18 | 3855943.15 | 0.30242 | 6.69E-06 | 6.64E-06 | 6.55E-06 |
| 116 | 486583.18 | 3855943.15 | 0.29574 | 6.54E-06 | 6.49E-06 | 6.41E-06 |
| 117 | 486633.18 | 3855943.15 | 0.29763 | 6.58E-06 | 6.53E-06 | 6.45E-06 |
| 118 | 486683.18 | 3855943.15 | 0.2888 | 6.38E-06 | 6.34E-06 | 6.26E-06 |
| 119 | 486733.18 | 3855943.15 | 0.29271 | 6.47E-06 | 6.42E-06 | 6.34E-06 |
| 120 | 486783.18 | 3855943.15 | 0.28598 | 6.32E-06 | 6.28E-06 | 6.20E-06 |
| 121 | 486533.18 | 3855993.15 | 0.31287 | 6.92E-06 | 6.87E-06 | 6.78E-06 |
| 122 | 486583.18 | 3855993.15 | 0.31538 | 6.97E-06 | 6.92E-06 | 6.84E-06 |
| 123 | 486633.18 | 3855993.15 | 0.30454 | 6.73E-06 | 6.68E-06 | 6.60E-06 |
| 124 | 486683.18 | 3855993.15 | 0.30989 | 6.85E-06 | 6.80E-06 | 6.72E-06 |
| 125 | 486733.18 | 3855993.15 | 0.30138 | 6.66E-06 | 6.62E-06 | 6.53E-06 |
| 126 | 486783.18 | 3855993.15 | 0.30391 | 6.72E-06 | 6.67E-06 | 6.59E-06 |
| 127 | 486533.18 | 3856043.15 | 0.3282 | 7.26E-06 | 7.20E-06 | 7.11E-06 |
| 128 | 486583.18 | 3856043.15 | 0.32592 | 7.21E-06 | 7.15E-06 | 7.06E-06 |
| 129 | 486633.18 | 3856043.15 | 0.32807 | 7.25E-06 | 7.20E-06 | 7.11E-06 |
| 130 | 486683.18 | 3856043.15 | 0.32087 | 7.09E-06 | 7.04E-06 | 6.95E-06 |

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|---|---|---|---|---|---|---|
| 131 | 486733.18 | 3856043.15 | 0.31807 | 7.03E-06 | 6.98E-06 | 6.89E-06 |
| 132 | 486783.18 | 3856043.15 | 0.31588 | 6.98E-06 | 6.93E-06 | 6.85E-06 |
| 133 | 486533.18 | 3856093.15 | 0.34133 | 7.55E-06 | 7.49E-06 | 7.40E-06 |
| 134 | 486583.18 | 3856093.15 | 0.3448 | 7.62E-06 | 7.57E-06 | 7.47E-06 |
| 135 | 486633.18 | 3856093.15 | 0.33624 | 7.43E-06 | 7.38E-06 | 7.29E-06 |
| 136 | 486683.18 | 3856093.15 | 0.34465 | 7.62E-06 | 7.56E-06 | 7.47E-06 |
| 137 | 486733.18 | 3856093.15 | 0.33318 | 7.37E-06 | 7.31E-06 | 7.22E-06 |
| 138 | 486783.18 | 3856093.15 | 0.32793 | 7.25E-06 | 7.20E-06 | 7.11E-06 |
| 139 | 486533.18 | 3856143.15 | 0.34236 | 7.57E-06 | 7.51E-06 | 7.42E-06 |
| 140 | 486583.18 | 3856143.15 | 0.35236 | 7.79E-06 | 7.73E-06 | 7.64E-06 |
| 141 | 486633.18 | 3856143.15 | 0.35852 | 7.93E-06 | 7.87E-06 | 7.77E-06 |
| 142 | 486683.18 | 3856143.15 | 0.35069 | 7.75E-06 | 7.70E-06 | 7.60E-06 |
| 143 | 486733.18 | 3856143.15 | 0.3587 | 7.93E-06 | 7.87E-06 | 7.77E-06 |
| 144 | 486783.18 | 3856143.15 | 0.35045 | 7.75E-06 | 7.69E-06 | 7.60E-06 |
| 145 | 486533.18 | 3856193.15 | 0.37534 | 8.30E-06 | 8.24E-06 | 8.14E-06 |
| 146 | 486583.18 | 3856193.15 | 0.35311 | 7.81E-06 | 7.75E-06 | 7.65E-06 |
| 147 | 486633.18 | 3856193.15 | 0.36666 | 8.11E-06 | 8.05E-06 | 7.95E-06 |
| 148 | 486683.18 | 3856193.15 | 0.37428 | 8.27E-06 | 8.22E-06 | 8.11E-06 |
| 149 | 486733.18 | 3856193.15 | 0.36938 | 8.17E-06 | 8.11E-06 | 8.01E-06 |
| 150 | 486783.18 | 3856193.15 | 0.38216 | 8.45E-06 | 8.39E-06 | 8.28E-06 |
| 151 | 486533.18 | 3856243.15 | 0.3861 | 8.54E-06 | 8.47E-06 | 8.37E-06 |
| 152 | 486583.18 | 3856243.15 | 0.38973 | 8.62E-06 | 8.55E-06 | 8.45E-06 |
| 153 | 486633.18 | 3856243.15 | 0.36966 | 8.17E-06 | 8.11E-06 | 8.01E-06 |
| 154 | 486683.18 | 3856243.15 | 0.38291 | 8.47E-06 | 8.40E-06 | 8.30E-06 |
| 155 | 486733.18 | 3856243.15 | 0.39203 | 8.67E-06 | 8.60E-06 | 8.50E-06 |
| 156 | 486783.18 | 3856243.15 | 0.3907 | 8.64E-06 | 8.58E-06 | 8.47E-06 |
| 157 | 486533.18 | 3856293.15 | 0.38345 | 8.48E-06 | 8.42E-06 | 8.31E-06 |
| 158 | 486583.18 | 3856293.15 | 0.40348 | 8.92E-06 | 8.86E-06 | 8.75E-06 |
| 159 | 486633.18 | 3856293.15 | 0.40556 | 8.97E-06 | 8.90E-06 | 8.79E-06 |
| 160 | 486683.18 | 3856293.15 | 0.38866 | 8.59E-06 | 8.53E-06 | 8.42E-06 |
| 161 | 486733.18 | 3856293.15 | 0.40133 | 8.87E-06 | 8.81E-06 | 8.70E-06 |
| 162 | 486783.18 | 3856293.15 | 0.40873 | 9.04E-06 | 8.97E-06 | 8.86E-06 |
| 163 | 486783.18 | 3856343.15 | 0.42209 | 9.33E-06 | 9.26E-06 | 9.15E-06 |
| 164 | 486833.18 | 3856343.15 | 0.42462 | 9.39E-06 | 9.32E-06 | 9.20E-06 |
| 165 | 486883.18 | 3856343.15 | 0.42578 | 9.41E-06 | 9.35E-06 | 9.23E-06 |
| 166 | 486783.18 | 3856393.15 | 0.43467 | 9.61E-06 | 9.54E-06 | 9.42E-06 |
| 167 | 486833.18 | 3856393.15 | 0.44063 | 9.74E-06 | 9.67E-06 | 9.55E-06 |
| 168 | 486883.18 | 3856393.15 | 0.4347 | 9.61E-06 | 9.54E-06 | 9.42E-06 |
| 169 | 487208.74 | 3856886.11 | 0.68956 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 170 | 487258.74 | 3856886.11 | 0.69423 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 171 | 487308.74 | 3856886.11 | 0.66283 | 1.47E-05 | 1.45E-05 | 1.44E-05 |
| 172 | 487358.74 | 3856886.11 | 0.68005 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 173 | 487208.74 | 3856936.11 | 0.69903 | 1.55E-05 | 1.53E-05 | 1.52E-05 |
| 174 | 487258.74 | 3856936.11 | 0.72291 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 175 | 487308.74 | 3856936.11 | 0.73541 | 1.63E-05 | 1.61E-05 | 1.59E-05 |
| 176 | 487358.74 | 3856936.11 | 0.69451 | 1.54E-05 | 1.52E-05 | 1.51E-05 |
| 177 | 487208.74 | 3856986.11 | 0.71985 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 178 | 487258.74 | 3856986.11 | 0.73932 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 179 | 487308.74 | 3856986.11 | 0.75961 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 180 | 487358.74 | 3856986.11 | 0.77579 | 1.72E-05 | 1.70E-05 | 1.68E-05 |
| 181 | 487208.74 | 3857036.11 | 0.75584 | 1.67E-05 | 1.66E-05 | 1.64E-05 |
| 182 | 487258.74 | 3857036.11 | 0.76524 | 1.69E-05 | 1.68E-05 | 1.66E-05 |
| 183 | 487308.74 | 3857036.11 | 0.77884 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 184 | 487358.74 | 3857036.11 | 0.80733 | 1.78E-05 | 1.77E-05 | 1.75E-05 |
| 185 | 487427.14 | 3856878.23 | 0.67322 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 186 | 487477.14 | 3856878.23 | 0.62665 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 187 | 487527.14 | 3856878.23 | 0.64148 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 188 | 487427.14 | 3856928.23 | 0.71256 | 1.58E-05 | 1.56E-05 | 1.54E-05 |
| 189 | 487477.14 | 3856928.23 | 0.69044 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 190 | 487527.14 | 3856928.23 | 0.66837 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 191 | 487577.14 | 3856928.23 | 0.66278 | 1.47E-05 | 1.45E-05 | 1.44E-05 |
| 192 | 487627.14 | 3856928.23 | 0.64995 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 193 | 487677.14 | 3856928.23 | 0.62572 | 1.38E-05 | 1.37E-05 | 1.36E-05 |
| 194 | 487727.14 | 3856928.23 | 0.61675 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 195 | 487777.14 | 3856928.23 | 0.61869 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 196 | 487427.14 | 3856978.23 | 0.74625 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 197 | 487477.14 | 3856978.23 | 0.75502 | 1.67E-05 | 1.66E-05 | 1.64E-05 |

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| 198 | 487527.14 | 3856978.23 | 0.7138 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 199 | 487577.14 | 3856978.23 | 0.69783 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 200 | 487627.14 | 3856978.23 | 0.68929 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 201 | 487677.14 | 3856978.23 | 0.66247 | 1.46E-05 | 1.45E-05 | 1.44E-05 |
| 202 | 487727.14 | 3856978.23 | 0.64644 | 1.43E-05 | 1.42E-05 | 1.40E-05 |
| 203 | 487777.14 | 3856978.23 | 0.64844 | 1.43E-05 | 1.42E-05 | 1.41E-05 |
| 204 | 487427.14 | 3857028.23 | 0.78386 | 1.73E-05 | 1.72E-05 | 1.70E-05 |
| 205 | 487477.14 | 3857028.23 | 0.78373 | 1.73E-05 | 1.72E-05 | 1.70E-05 |
| 206 | 487527.14 | 3857028.23 | 0.80557 | 1.78E-05 | 1.77E-05 | 1.75E-05 |
| 207 | 487577.14 | 3857028.23 | 0.7468 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 208 | 487627.14 | 3857028.23 | 0.73412 | 1.62E-05 | 1.61E-05 | 1.59E-05 |
| 209 | 487677.14 | 3857028.23 | 0.72322 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 210 | 487727.14 | 3857028.23 | 0.6823 | 1.51E-05 | 1.50E-05 | 1.48E-05 |
| 211 | 487777.14 | 3857028.23 | 0.67682 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 212 | 487427.14 | 3857078.23 | 0.85503 | 1.89E-05 | 1.88E-05 | 1.85E-05 |
| 213 | 487477.14 | 3857078.23 | 0.84053 | 1.86E-05 | 1.84E-05 | 1.82E-05 |
| 214 | 487527.14 | 3857078.23 | 0.83043 | 1.84E-05 | 1.82E-05 | 1.80E-05 |
| 215 | 487577.14 | 3857078.23 | 0.85853 | 1.90E-05 | 1.88E-05 | 1.86E-05 |
| 216 | 487627.14 | 3857078.23 | 0.78074 | 1.73E-05 | 1.71E-05 | 1.69E-05 |
| 217 | 487677.14 | 3857078.23 | 0.76613 | 1.69E-05 | 1.68E-05 | 1.66E-05 |
| 218 | 487727.14 | 3857078.23 | 0.74698 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 219 | 487777.14 | 3857078.23 | 0.70387 | 1.56E-05 | 1.54E-05 | 1.53E-05 |
| 220 | 487427.14 | 3857128.23 | 0.90596 | 2.00E-05 | 1.99E-05 | 1.96E-05 |
| 221 | 487477.14 | 3857128.23 | 0.90372 | 2.00E-05 | 1.98E-05 | 1.96E-05 |
| 222 | 487527.14 | 3857128.23 | 0.89197 | 1.97E-05 | 1.96E-05 | 1.93E-05 |
| 223 | 487577.14 | 3857128.23 | 0.87801 | 1.94E-05 | 1.93E-05 | 1.90E-05 |
| 224 | 487627.14 | 3857128.23 | 0.89036 | 1.97E-05 | 1.95E-05 | 1.93E-05 |
| 225 | 487677.14 | 3857128.23 | 0.80742 | 1.79E-05 | 1.77E-05 | 1.75E-05 |
| 226 | 487727.14 | 3857128.23 | 0.79895 | 1.77E-05 | 1.75E-05 | 1.73E-05 |
| 227 | 487777.14 | 3857128.23 | 0.77214 | 1.71E-05 | 1.69E-05 | 1.67E-05 |
| 228 | 488049.44 | 3856539.39 | 0.47967 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 229 | 488099.44 | 3856539.39 | 0.485 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 230 | 488149.44 | 3856539.39 | 0.49006 | 1.08E-05 | 1.08E-05 | 1.06E-05 |
| 231 | 488049.44 | 3856589.39 | 0.4928 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 232 | 488099.44 | 3856589.39 | 0.49904 | 1.10E-05 | 1.10E-05 | 1.08E-05 |
| 233 | 488149.44 | 3856589.39 | 0.50573 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 234 | 488199.44 | 3856589.39 | 0.50921 | 1.13E-05 | 1.12E-05 | 1.10E-05 |
| 235 | 488249.44 | 3856589.39 | 0.52444 | 1.16E-05 | 1.15E-05 | 1.14E-05 |
| 236 | 488049.44 | 3856639.39 | 0.51862 | 1.15E-05 | 1.14E-05 | 1.12E-05 |
| 237 | 488099.44 | 3856639.39 | 0.51666 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 238 | 488149.44 | 3856639.39 | 0.51963 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 239 | 488199.44 | 3856639.39 | 0.52802 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 240 | 488249.44 | 3856639.39 | 0.53791 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 241 | 488299.44 | 3856639.39 | 0.55641 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 242 | 488349.44 | 3856639.39 | 0.56016 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 243 | 488399.44 | 3856639.39 | 0.57401 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 244 | 488099.44 | 3856689.39 | 0.53613 | 1.19E-05 | 1.18E-05 | 1.16E-05 |
| 245 | 488149.44 | 3856689.39 | 0.53297 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 246 | 488199.44 | 3856689.39 | 0.55174 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 247 | 488249.44 | 3856689.39 | 0.55114 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 248 | 488299.44 | 3856689.39 | 0.56993 | 1.26E-05 | 1.25E-05 | 1.24E-05 |
| 249 | 488349.44 | 3856689.39 | 0.57553 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 250 | 488399.44 | 3856689.39 | 0.58196 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 251 | 488099.44 | 3856739.39 | 0.56599 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 252 | 488149.44 | 3856739.39 | 0.55858 | 1.23E-05 | 1.23E-05 | 1.21E-05 |
| 253 | 488199.44 | 3856739.39 | 0.57219 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 254 | 488249.44 | 3856739.39 | 0.57213 | 1.26E-05 | 1.26E-05 | 1.24E-05 |
| 255 | 488299.44 | 3856739.39 | 0.57819 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 256 | 488349.44 | 3856739.39 | 0.59637 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 257 | 488399.44 | 3856739.39 | 0.61065 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 258 | 487999.44 | 3856789.39 | 0.60635 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 259 | 488049.44 | 3856789.39 | 0.59683 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 260 | 488099.44 | 3856789.39 | 0.58804 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 261 | 488149.44 | 3856789.39 | 0.57839 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 262 | 488199.44 | 3856789.39 | 0.58962 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 263 | 488249.44 | 3856789.39 | 0.59156 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 264 | 488299.44 | 3856789.39 | 0.59521 | 1.32E-05 | 1.31E-05 | 1.29E-05 |

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|---|---|---|---|---|---|---|
| 265 | 488349.44 | 3856789.39 | 0.61543 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 266 | 488399.44 | 3856789.39 | 0.62808 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 267 | 487949.44 | 3856839.39 | 0.60514 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 268 | 487999.44 | 3856839.39 | 0.61638 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 269 | 488049.44 | 3856839.39 | 0.62177 | 1.37E-05 | 1.36E-05 | 1.35E-05 |
| 270 | 488099.44 | 3856839.39 | 0.61291 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 271 | 488149.44 | 3856839.39 | 0.61116 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 272 | 488199.44 | 3856839.39 | 0.60853 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 273 | 487949.44 | 3856889.39 | 0.62079 | 1.37E-05 | 1.36E-05 | 1.35E-05 |
| 274 | 487999.44 | 3856889.39 | 0.63457 | 1.40E-05 | 1.39E-05 | 1.38E-05 |
| 275 | 488049.44 | 3856889.39 | 0.63501 | 1.40E-05 | 1.39E-05 | 1.38E-05 |
| 276 | 488099.44 | 3856889.39 | 0.63799 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 277 | 488635.86 | 3857895.05 | 2.63476 | 5.82E-05 | 5.78E-05 | 5.71E-05 |
| 278 | 489137.64 | 3857804.15 | 2.19421 | 4.85E-05 | 4.82E-05 | 4.76E-05 |
| 279 | 488617.32 | 3857859.41 | 2.245 | 4.96E-05 | 4.93E-05 | 4.87E-05 |
| 280 | 488667.32 | 3857859.41 | 2.3152 | 5.12E-05 | 5.08E-05 | 5.02E-05 |
| 281 | 488717.32 | 3857859.41 | 2.35885 | 5.21E-05 | 5.18E-05 | 5.11E-05 |
| 282 | 488767.32 | 3857859.41 | 2.37787 | 5.26E-05 | 5.22E-05 | 5.15E-05 |
| 283 | 488617.32 | 3857909.41 | 2.77769 | 6.14E-05 | 6.10E-05 | 6.02E-05 |
| 284 | 488667.32 | 3857909.41 | 2.78464 | 6.16E-05 | 6.11E-05 | 6.04E-05 |
| 285 | 488717.32 | 3857909.41 | 2.76747 | 6.12E-05 | 6.07E-05 | 6.00E-05 |
| 286 | 488767.32 | 3857909.41 | 2.77409 | 6.13E-05 | 6.09E-05 | 6.01E-05 |
| 287 | 488417.32 | 3857959.41 | 3.66314 | 8.10E-05 | 8.04E-05 | 7.94E-05 |
| 288 | 488467.32 | 3857959.41 | 3.5904 | 7.94E-05 | 7.88E-05 | 7.78E-05 |
| 289 | 488517.32 | 3857959.41 | 3.58711 | 7.93E-05 | 7.87E-05 | 7.77E-05 |
| 290 | 488567.32 | 3857959.41 | 3.58841 | 7.93E-05 | 7.88E-05 | 7.78E-05 |
| 291 | 488617.32 | 3857959.41 | 3.55423 | 7.86E-05 | 7.80E-05 | 7.70E-05 |
| 292 | 488667.32 | 3857959.41 | 3.51125 | 7.76E-05 | 7.71E-05 | 7.61E-05 |
| 293 | 488717.32 | 3857959.41 | 3.47895 | 7.69E-05 | 7.64E-05 | 7.54E-05 |
| 294 | 488767.32 | 3857959.41 | 3.4033 | 7.52E-05 | 7.47E-05 | 7.38E-05 |
| 295 | 488417.32 | 3858009.41 | 5.45745 | 1.21E-04 | 1.20E-04 | 1.18E-04 |
| 296 | 488467.32 | 3858009.41 | 5.27169 | 1.17E-04 | 1.16E-04 | 1.14E-04 |
| 297 | 488517.32 | 3858009.41 | 5.06248 | 1.12E-04 | 1.11E-04 | 1.10E-04 |
| 298 | 488567.32 | 3858009.41 | 4.73793 | 1.05E-04 | 1.04E-04 | 1.03E-04 |
| 299 | 488617.32 | 3858009.41 | 4.57649 | 1.01E-04 | 1.00E-04 | 9.92E-05 |
| 300 | 488667.32 | 3858009.41 | 4.37122 | 9.66E-05 | 9.59E-05 | 9.47E-05 |
| 301 | 488717.32 | 3858009.41 | 4.17501 | 9.23E-05 | 9.16E-05 | 9.05E-05 |
| 302 | 488767.32 | 3858009.41 | 4.01267 | 8.87E-05 | 8.81E-05 | 8.70E-05 |
| 303 | 488417.32 | 3858059.41 | 9.96394 | 2.20E-04 | 2.19E-04 | 2.16E-04 |
| 304 | 488467.32 | 3858059.41 | 8.37753 | 1.85E-04 | 1.84E-04 | 1.82E-04 |
| 305 | 488517.32 | 3858059.41 | 7.39103 | 1.63E-04 | 1.62E-04 | 1.60E-04 |
| 306 | 488567.32 | 3858059.41 | 6.59369 | 1.46E-04 | 1.45E-04 | 1.43E-04 |
| 307 | 488617.32 | 3858059.41 | 5.98558 | 1.32E-04 | 1.31E-04 | 1.30E-04 |
| 308 | 488667.32 | 3858059.41 | 5.52568 | 1.22E-04 | 1.21E-04 | 1.20E-04 |
| 309 | 488417.32 | 3858109.41 | 15.82502 | 3.50E-04 | 3.47E-04 | 3.43E-04 |
| 310 | 488467.32 | 3858109.41 | 12.28988 | 2.72E-04 | 2.70E-04 | 2.66E-04 |
| 311 | 488517.32 | 3858109.41 | 10.11527 | 2.24E-04 | 2.22E-04 | 2.19E-04 |
| 312 | 488567.32 | 3858109.41 | 8.51517 | 1.88E-04 | 1.87E-04 | 1.85E-04 |
| 313 | 488617.32 | 3858109.41 | 7.46299 | 1.65E-04 | 1.64E-04 | 1.62E-04 |
| 314 | 488667.32 | 3858109.41 | 6.63799 | 1.47E-04 | 1.46E-04 | 1.44E-04 |
| 315 | 488769.93 | 3858449.27 | 16.94966 | 3.75E-04 | 3.72E-04 | 3.67E-04 |
| 316 | 488819.93 | 3858449.27 | 12.92494 | 2.86E-04 | 2.84E-04 | 2.80E-04 |
| 317 | 488819.93 | 3858499.27 | 17.50688 | 3.87E-04 | 3.84E-04 | 3.79E-04 |
| 318 | 488869.93 | 3858499.27 | 13.42107 | 2.97E-04 | 2.95E-04 | 2.91E-04 |
| 319 | 488869.93 | 3858549.27 | 18.32904 | 4.05E-04 | 4.02E-04 | 3.97E-04 |
| 320 | 489438.17 | 3859571.48 | 4.28554 | 9.47E-05 | 9.41E-05 | 9.29E-05 |
| 321 | 489488.17 | 3859571.48 | 3.8875 | 8.59E-05 | 8.53E-05 | 8.43E-05 |
| 322 | 489538.17 | 3859571.48 | 3.58984 | 7.94E-05 | 7.88E-05 | 7.78E-05 |
| 323 | 489588.17 | 3859571.48 | 3.35905 | 7.43E-05 | 7.37E-05 | 7.28E-05 |
| 324 | 489438.17 | 3859621.48 | 3.56739 | 7.89E-05 | 7.83E-05 | 7.73E-05 |
| 325 | 489488.17 | 3859621.48 | 3.36006 | 7.43E-05 | 7.38E-05 | 7.28E-05 |
| 326 | 489538.17 | 3859621.48 | 3.16004 | 6.99E-05 | 6.94E-05 | 6.85E-05 |
| 327 | 489588.17 | 3859621.48 | 3.01732 | 6.67E-05 | 6.62E-05 | 6.54E-05 |
| 328 | 489238.17 | 3859671.48 | 4.88868 | 1.08E-04 | 1.07E-04 | 1.06E-04 |
| 329 | 489288.17 | 3859671.48 | 3.96606 | 8.77E-05 | 8.71E-05 | 8.60E-05 |
| 330 | 489338.17 | 3859671.48 | 3.59602 | 7.95E-05 | 7.89E-05 | 7.79E-05 |
| 331 | 489388.17 | 3859671.48 | 3.29883 | 7.29E-05 | 7.24E-05 | 7.15E-05 |

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|---|---|---|---|---|---|---|
| 332 | 489438.17 | 3859671.48 | 3.08992 | 6.83E-05 | 6.78E-05 | 6.70E-05 |
| 333 | 489488.17 | 3859671.48 | 2.97426 | 6.58E-05 | 6.53E-05 | 6.45E-05 |
| 334 | 489538.17 | 3859671.48 | 2.83671 | 6.27E-05 | 6.23E-05 | 6.15E-05 |
| 335 | 489588.17 | 3859671.48 | 2.71535 | 6.00E-05 | 5.96E-05 | 5.89E-05 |
| 336 | 489238.17 | 3859721.48 | 4.28269 | 9.47E-05 | 9.40E-05 | 9.28E-05 |
| 337 | 489288.17 | 3859721.48 | 3.50753 | 7.75E-05 | 7.70E-05 | 7.60E-05 |
| 338 | 489338.17 | 3859721.48 | 3.19479 | 7.06E-05 | 7.01E-05 | 6.92E-05 |
| 339 | 489388.17 | 3859721.48 | 2.96261 | 6.55E-05 | 6.50E-05 | 6.42E-05 |
| 340 | 489438.17 | 3859721.48 | 2.758 | 6.10E-05 | 6.05E-05 | 5.98E-05 |
| 341 | 489488.17 | 3859721.48 | 2.66747 | 5.90E-05 | 5.85E-05 | 5.78E-05 |
| 342 | 489538.17 | 3859721.48 | 2.55894 | 5.66E-05 | 5.62E-05 | 5.55E-05 |
| 343 | 489588.17 | 3859721.48 | 2.45438 | 5.43E-05 | 5.39E-05 | 5.32E-05 |
| 344 | 489238.17 | 3859771.48 | 3.89647 | 8.61E-05 | 8.55E-05 | 8.45E-05 |
| 345 | 489288.17 | 3859771.48 | 3.21326 | 7.10E-05 | 7.05E-05 | 6.96E-05 |
| 346 | 489338.17 | 3859771.48 | 2.86498 | 6.33E-05 | 6.29E-05 | 6.21E-05 |
| 347 | 489388.17 | 3859771.48 | 2.74102 | 6.06E-05 | 6.02E-05 | 5.94E-05 |
| 348 | 489438.17 | 3859771.48 | 2.53116 | 5.60E-05 | 5.56E-05 | 5.49E-05 |
| 349 | 489488.17 | 3859771.48 | 2.45256 | 5.42E-05 | 5.38E-05 | 5.32E-05 |
| 350 | 489538.17 | 3859771.48 | 2.37288 | 5.25E-05 | 5.21E-05 | 5.14E-05 |
| 351 | 489588.17 | 3859771.48 | 2.28397 | 5.05E-05 | 5.01E-05 | 4.95E-05 |
| 352 | 489238.17 | 3859821.48 | 3.61684 | 8.00E-05 | 7.94E-05 | 7.84E-05 |
| 353 | 489288.17 | 3859821.48 | 2.99195 | 6.61E-05 | 6.57E-05 | 6.48E-05 |
| 354 | 489338.17 | 3859821.48 | 2.62155 | 5.80E-05 | 5.75E-05 | 5.68E-05 |
| 355 | 489388.17 | 3859821.48 | 2.50831 | 5.55E-05 | 5.51E-05 | 5.44E-05 |
| 356 | 489438.17 | 3859821.48 | 2.37087 | 5.24E-05 | 5.20E-05 | 5.14E-05 |
| 357 | 489488.17 | 3859821.48 | 2.27369 | 5.03E-05 | 4.99E-05 | 4.93E-05 |
| 358 | 489538.17 | 3859821.48 | 2.20168 | 4.87E-05 | 4.83E-05 | 4.77E-05 |
| 359 | 489588.17 | 3859821.48 | 2.13347 | 4.72E-05 | 4.68E-05 | 4.62E-05 |
| 360 | 489238.17 | 3859871.48 | 3.41444 | 7.55E-05 | 7.49E-05 | 7.40E-05 |
| 361 | 489288.17 | 3859871.48 | 2.75876 | 6.10E-05 | 6.06E-05 | 5.98E-05 |
| 362 | 489338.17 | 3859871.48 | 2.48243 | 5.49E-05 | 5.45E-05 | 5.38E-05 |
| 363 | 489388.17 | 3859871.48 | 2.28912 | 5.06E-05 | 5.02E-05 | 4.96E-05 |
| 364 | 489438.17 | 3859871.48 | 2.20831 | 4.88E-05 | 4.85E-05 | 4.79E-05 |
| 365 | 489488.17 | 3859871.48 | 2.12184 | 4.69E-05 | 4.66E-05 | 4.60E-05 |
| 366 | 489538.17 | 3859871.48 | 2.06562 | 4.57E-05 | 4.53E-05 | 4.48E-05 |
| 367 | 489588.17 | 3859871.48 | 1.99804 | 4.42E-05 | 4.39E-05 | 4.33E-05 |
| 368 | 489238.17 | 3859921.48 | 3.22685 | 7.13E-05 | 7.08E-05 | 6.99E-05 |
| 369 | 489288.17 | 3859921.48 | 2.56721 | 5.68E-05 | 5.63E-05 | 5.56E-05 |
| 370 | 489338.17 | 3859921.48 | 2.32002 | 5.13E-05 | 5.09E-05 | 5.03E-05 |
| 371 | 489388.17 | 3859921.48 | 2.14297 | 4.74E-05 | 4.70E-05 | 4.64E-05 |
| 372 | 489438.17 | 3859921.48 | 2.09328 | 4.63E-05 | 4.59E-05 | 4.54E-05 |
| 373 | 489488.17 | 3859921.48 | 2.00561 | 4.43E-05 | 4.40E-05 | 4.35E-05 |
| 374 | 489538.17 | 3859921.48 | 1.93817 | 4.28E-05 | 4.25E-05 | 4.20E-05 |
| 375 | 489588.17 | 3859921.48 | 1.88333 | 4.16E-05 | 4.13E-05 | 4.08E-05 |
| 376 | 489238.17 | 3859971.48 | 3.06157 | 6.77E-05 | 6.72E-05 | 6.64E-05 |
| 377 | 489288.17 | 3859971.48 | 2.4248 | 5.36E-05 | 5.32E-05 | 5.26E-05 |
| 378 | 489338.17 | 3859971.48 | 2.22495 | 4.92E-05 | 4.88E-05 | 4.82E-05 |
| 379 | 489388.17 | 3859971.48 | 2.03405 | 4.50E-05 | 4.46E-05 | 4.41E-05 |
| 380 | 489438.17 | 3859971.48 | 1.94151 | 4.29E-05 | 4.26E-05 | 4.21E-05 |
| 381 | 489488.17 | 3859971.48 | 1.83508 | 4.06E-05 | 4.03E-05 | 3.98E-05 |
| 382 | 489538.17 | 3859971.48 | 1.81004 | 4.00E-05 | 3.97E-05 | 3.92E-05 |
| 383 | 489588.17 | 3859971.48 | 1.7561 | 3.88E-05 | 3.85E-05 | 3.81E-05 |
| 384 | 483577.7 | 3854071 | 0.14493 | 3.20E-06 | 3.18E-06 | 3.14E-06 |
| 385 | 483627.7 | 3854071 | 0.14548 | 3.22E-06 | 3.19E-06 | 3.15E-06 |
| 386 | 483677.7 | 3854071 | 0.14818 | 3.28E-06 | 3.25E-06 | 3.21E-06 |
| 387 | 483727.7 | 3854071 | 0.15718 | 3.47E-06 | 3.45E-06 | 3.41E-06 |
| 388 | 483777.7 | 3854071 | 0.1675 | 3.70E-06 | 3.68E-06 | 3.63E-06 |
| 389 | 483577.7 | 3854121 | 0.14715 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 390 | 483627.7 | 3854121 | 0.14821 | 3.28E-06 | 3.25E-06 | 3.21E-06 |
| 391 | 483677.7 | 3854121 | 0.14903 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 392 | 483727.7 | 3854121 | 0.14875 | 3.29E-06 | 3.26E-06 | 3.22E-06 |
| 393 | 483777.7 | 3854121 | 0.15326 | 3.39E-06 | 3.36E-06 | 3.32E-06 |
| 394 | 483577.7 | 3854171 | 0.1519 | 3.36E-06 | 3.33E-06 | 3.29E-06 |
| 395 | 483627.7 | 3854171 | 0.14905 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 396 | 483677.7 | 3854171 | 0.14929 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 397 | 483727.7 | 3854171 | 0.14763 | 3.26E-06 | 3.24E-06 | 3.20E-06 |
| 398 | 483777.7 | 3854171 | 0.15026 | 3.32E-06 | 3.30E-06 | 3.26E-06 |

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|---|---|---|---|---|---|---|
| 399 | 483827.7 | 3854171 | 0.15098 | 3.34E-06 | 3.31E-06 | 3.27E-06 |
| 400 | 483877.7 | 3854171 | 0.15698 | 3.47E-06 | 3.45E-06 | 3.40E-06 |
| 401 | 483727.7 | 3854221 | 0.15068 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 402 | 483777.7 | 3854221 | 0.14945 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 403 | 483827.7 | 3854221 | 0.15229 | 3.37E-06 | 3.34E-06 | 3.30E-06 |
| 404 | 483877.7 | 3854221 | 0.15173 | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 405 | 489150.19 | 3858726.45 | 18.53956 | 4.10E-04 | 4.07E-04 | 4.02E-04 |
| 406 | 489200.19 | 3858726.45 | 26.89922 | 5.95E-04 | 5.90E-04 | 5.83E-04 |
| 407 | 489150.19 | 3858776.45 | 20.70555 | 4.58E-04 | 4.54E-04 | 4.49E-04 |
| 408 | 489200.19 | 3858776.45 | 23.61983 | 5.22E-04 | 5.18E-04 | 5.12E-04 |
| 409 | 488919.6 | 3856400.76 | 0.47977 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 410 | 488919.6 | 3856450.76 | 0.5014 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 411 | 488969.6 | 3856450.76 | 0.49863 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 412 | 488919.6 | 3856500.76 | 0.51776 | 1.14E-05 | 1.14E-05 | 1.12E-05 |
| 413 | 488969.6 | 3856500.76 | 0.51669 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 414 | 488919.6 | 3856550.76 | 0.53645 | 1.19E-05 | 1.18E-05 | 1.16E-05 |
| 415 | 488969.6 | 3856550.76 | 0.54088 | 1.20E-05 | 1.19E-05 | 1.17E-05 |
| 416 | 488819.6 | 3856600.76 | 0.58159 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 417 | 488869.6 | 3856600.76 | 0.57659 | 1.27E-05 | 1.27E-05 | 1.25E-05 |
| 418 | 488919.6 | 3856600.76 | 0.55995 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 419 | 488819.6 | 3856650.76 | 0.60043 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 420 | 488869.6 | 3856650.76 | 0.5973 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 421 | 488819.6 | 3856700.76 | 0.61798 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 422 | 488869.6 | 3856700.76 | 0.6127 | 1.35E-05 | 1.34E-05 | 1.33E-05 |
| 423 | 488819.6 | 3856750.76 | 0.63411 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 424 | 488869.6 | 3856750.76 | 0.62956 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 425 | 488819.6 | 3857050.76 | 0.80462 | 1.78E-05 | 1.77E-05 | 1.74E-05 |
| 426 | 488869.6 | 3857050.76 | 0.82172 | 1.82E-05 | 1.80E-05 | 1.78E-05 |
| 427 | 488919.6 | 3857050.76 | 0.84003 | 1.86E-05 | 1.84E-05 | 1.82E-05 |
| 428 | 488819.6 | 3857100.76 | 0.84191 | 1.86E-05 | 1.85E-05 | 1.82E-05 |
| 429 | 488869.6 | 3857100.76 | 0.86408 | 1.91E-05 | 1.90E-05 | 1.87E-05 |
| 430 | 488919.6 | 3857100.76 | 0.88582 | 1.96E-05 | 1.94E-05 | 1.92E-05 |
| 431 | 488819.6 | 3857150.76 | 0.87359 | 1.93E-05 | 1.92E-05 | 1.89E-05 |
| 432 | 488869.6 | 3857150.76 | 0.9008 | 1.99E-05 | 1.98E-05 | 1.95E-05 |
| 433 | 488919.6 | 3857150.76 | 0.91241 | 2.02E-05 | 2.00E-05 | 1.98E-05 |
| 434 | 488969.6 | 3857150.76 | 0.92498 | 2.04E-05 | 2.03E-05 | 2.00E-05 |
| 435 | 488819.6 | 3857200.76 | 0.9257 | 2.05E-05 | 2.03E-05 | 2.01E-05 |
| 436 | 488869.6 | 3857200.76 | 0.93232 | 2.06E-05 | 2.05E-05 | 2.02E-05 |
| 437 | 488919.6 | 3857200.76 | 0.94109 | 2.08E-05 | 2.07E-05 | 2.04E-05 |
| 438 | 488969.6 | 3857200.76 | 0.93213 | 2.06E-05 | 2.05E-05 | 2.02E-05 |
| 439 | 488819.6 | 3857250.76 | 0.96829 | 2.14E-05 | 2.13E-05 | 2.10E-05 |
| 440 | 488869.6 | 3857250.76 | 0.97605 | 2.16E-05 | 2.14E-05 | 2.12E-05 |
| 441 | 488919.6 | 3857250.76 | 0.96865 | 2.14E-05 | 2.13E-05 | 2.10E-05 |
| 442 | 488969.6 | 3857250.76 | 0.97473 | 2.15E-05 | 2.14E-05 | 2.11E-05 |
| 443 | 488819.6 | 3857300.76 | 1.02457 | 2.27E-05 | 2.25E-05 | 2.22E-05 |
| 444 | 488869.6 | 3857300.76 | 1.00836 | 2.23E-05 | 2.21E-05 | 2.19E-05 |
| 445 | 488919.6 | 3857300.76 | 1.02629 | 2.27E-05 | 2.25E-05 | 2.22E-05 |
| 446 | 488819.6 | 3857450.76 | 1.22009 | 2.70E-05 | 2.68E-05 | 2.64E-05 |
| 447 | 488869.6 | 3857450.76 | 1.2194 | 2.70E-05 | 2.68E-05 | 2.64E-05 |
| 448 | 488919.6 | 3857450.76 | 1.20921 | 2.67E-05 | 2.65E-05 | 2.62E-05 |
| 449 | 488819.6 | 3857500.76 | 1.29263 | 2.86E-05 | 2.84E-05 | 2.80E-05 |
| 450 | 488869.6 | 3857500.76 | 1.27369 | 2.82E-05 | 2.80E-05 | 2.76E-05 |
| 451 | 488919.6 | 3857500.76 | 1.26281 | 2.79E-05 | 2.77E-05 | 2.74E-05 |
| 452 | 488819.6 | 3857550.76 | 1.35999 | 3.01E-05 | 2.99E-05 | 2.95E-05 |
| 453 | 488869.6 | 3857550.76 | 1.34112 | 2.96E-05 | 2.94E-05 | 2.91E-05 |
| 454 | 488919.6 | 3857550.76 | 1.39934 | 3.09E-05 | 3.07E-05 | 3.03E-05 |
| 455 | 489663.71 | 3860900.05 | 0.90191 | 1.99E-05 | 1.98E-05 | 1.95E-05 |
| 456 | 489813.71 | 3860900.05 | 0.83737 | 1.85E-05 | 1.84E-05 | 1.81E-05 |
| 457 | 489863.71 | 3860900.05 | 0.82667 | 1.83E-05 | 1.81E-05 | 1.79E-05 |
| 458 | 489913.71 | 3860900.05 | 0.81026 | 1.79E-05 | 1.78E-05 | 1.76E-05 |
| 459 | 489963.71 | 3860900.05 | 0.78615 | 1.74E-05 | 1.73E-05 | 1.70E-05 |
| 460 | 490013.71 | 3860900.05 | 0.78809 | 1.74E-05 | 1.73E-05 | 1.71E-05 |
| 461 | 490063.71 | 3860900.05 | 0.80924 | 1.79E-05 | 1.78E-05 | 1.75E-05 |
| 462 | 489663.71 | 3860950.05 | 0.87331 | 1.93E-05 | 1.92E-05 | 1.89E-05 |
| 463 | 489813.71 | 3860950.05 | 0.81222 | 1.80E-05 | 1.78E-05 | 1.76E-05 |
| 464 | 489863.71 | 3860950.05 | 0.80163 | 1.77E-05 | 1.76E-05 | 1.74E-05 |
| 465 | 489913.71 | 3860950.05 | 0.791 | 1.75E-05 | 1.74E-05 | 1.71E-05 |

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|---|---|---|---|---|---|---|
| 466 | 489963.71 | 3860950.05 | 0.78028 | 1.73E-05 | 1.71E-05 | 1.69E-05 |
| 467 | 490013.71 | 3860950.05 | 0.74772 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 468 | 490063.71 | 3860950.05 | 0.76744 | 1.70E-05 | 1.68E-05 | 1.66E-05 |
| 469 | 489513.71 | 3861000.05 | 0.9347 | 2.07E-05 | 2.05E-05 | 2.03E-05 |
| 470 | 489563.71 | 3861000.05 | 0.90312 | 2.00E-05 | 1.98E-05 | 1.96E-05 |
| 471 | 489613.71 | 3861000.05 | 0.89838 | 1.99E-05 | 1.97E-05 | 1.95E-05 |
| 472 | 489663.71 | 3861000.05 | 0.85745 | 1.90E-05 | 1.88E-05 | 1.86E-05 |
| 473 | 489713.71 | 3861000.05 | 0.83083 | 1.84E-05 | 1.82E-05 | 1.80E-05 |
| 474 | 489763.71 | 3861000.05 | 0.8138 | 1.80E-05 | 1.79E-05 | 1.76E-05 |
| 475 | 489813.71 | 3861000.05 | 0.80122 | 1.77E-05 | 1.76E-05 | 1.74E-05 |
| 476 | 489863.71 | 3861000.05 | 0.77969 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 477 | 489913.71 | 3861000.05 | 0.76661 | 1.69E-05 | 1.68E-05 | 1.66E-05 |
| 478 | 489963.71 | 3861000.05 | 0.76117 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 479 | 490013.71 | 3861000.05 | 0.73835 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 480 | 490063.71 | 3861000.05 | 0.73278 | 1.62E-05 | 1.61E-05 | 1.59E-05 |
| 481 | 489513.71 | 3861050.05 | 0.92657 | 2.05E-05 | 2.03E-05 | 2.01E-05 |
| 482 | 489563.71 | 3861050.05 | 0.8918 | 1.97E-05 | 1.96E-05 | 1.93E-05 |
| 483 | 489613.71 | 3861050.05 | 0.88687 | 1.96E-05 | 1.95E-05 | 1.92E-05 |
| 484 | 489663.71 | 3861050.05 | 0.84171 | 1.86E-05 | 1.85E-05 | 1.82E-05 |
| 485 | 489713.71 | 3861050.05 | 0.80676 | 1.78E-05 | 1.77E-05 | 1.75E-05 |
| 486 | 489763.71 | 3861050.05 | 0.79846 | 1.77E-05 | 1.75E-05 | 1.73E-05 |
| 487 | 489813.71 | 3861050.05 | 0.7831 | 1.73E-05 | 1.72E-05 | 1.70E-05 |
| 488 | 489863.71 | 3861050.05 | 0.7673 | 1.70E-05 | 1.68E-05 | 1.66E-05 |
| 489 | 489913.71 | 3861050.05 | 0.75254 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 490 | 489963.71 | 3861050.05 | 0.73731 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 491 | 490013.71 | 3861050.05 | 0.72829 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 492 | 490063.71 | 3861050.05 | 0.7065 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 493 | 489513.71 | 3861100.05 | 0.91714 | 2.03E-05 | 2.01E-05 | 1.99E-05 |
| 494 | 489563.71 | 3861100.05 | 0.88206 | 1.95E-05 | 1.94E-05 | 1.91E-05 |
| 495 | 489613.71 | 3861100.05 | 0.86156 | 1.90E-05 | 1.89E-05 | 1.87E-05 |
| 496 | 489663.71 | 3861100.05 | 0.81989 | 1.81E-05 | 1.80E-05 | 1.78E-05 |
| 497 | 489713.71 | 3861100.05 | 0.79032 | 1.75E-05 | 1.73E-05 | 1.71E-05 |
| 498 | 489763.71 | 3861100.05 | 0.77908 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 499 | 489813.71 | 3861100.05 | 0.76258 | 1.69E-05 | 1.67E-05 | 1.65E-05 |
| 500 | 489863.71 | 3861100.05 | 0.75096 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 501 | 489913.71 | 3861100.05 | 0.7439 | 1.64E-05 | 1.63E-05 | 1.61E-05 |
| 502 | 489963.71 | 3861100.05 | 0.72235 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 503 | 490013.71 | 3861100.05 | 0.71262 | 1.58E-05 | 1.56E-05 | 1.54E-05 |
| 504 | 490063.71 | 3861100.05 | 0.69872 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 505 | 489713.71 | 3861150.05 | 0.77933 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 506 | 489763.71 | 3861150.05 | 0.76198 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 507 | 489813.71 | 3861150.05 | 0.7522 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 508 | 489863.71 | 3861150.05 | 0.7361 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 509 | 489913.71 | 3861150.05 | 0.73376 | 1.62E-05 | 1.61E-05 | 1.59E-05 |
| 510 | 489963.71 | 3861150.05 | 0.70466 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 511 | 490013.71 | 3861150.05 | 0.69239 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 512 | 490063.71 | 3861150.05 | 0.68103 | 1.51E-05 | 1.49E-05 | 1.48E-05 |
| 513 | 489613.71 | 3861200.05 | 0.82393 | 1.82E-05 | 1.81E-05 | 1.79E-05 |
| 514 | 489663.71 | 3861200.05 | 0.79325 | 1.75E-05 | 1.74E-05 | 1.72E-05 |
| 515 | 489713.71 | 3861200.05 | 0.76732 | 1.70E-05 | 1.68E-05 | 1.66E-05 |
| 516 | 489763.71 | 3861200.05 | 0.74885 | 1.66E-05 | 1.64E-05 | 1.62E-05 |
| 517 | 489813.71 | 3861200.05 | 0.73979 | 1.64E-05 | 1.62E-05 | 1.60E-05 |
| 518 | 489863.71 | 3861200.05 | 0.72028 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 519 | 489913.71 | 3861200.05 | 0.7187 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 520 | 489963.71 | 3861200.05 | 0.69611 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 521 | 490013.71 | 3861200.05 | 0.67378 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 522 | 490063.71 | 3861200.05 | 0.65998 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 523 | 489513.71 | 3861250.05 | 0.86006 | 1.90E-05 | 1.89E-05 | 1.86E-05 |
| 524 | 489563.71 | 3861250.05 | 0.83311 | 1.84E-05 | 1.83E-05 | 1.81E-05 |
| 525 | 489613.71 | 3861250.05 | 0.81177 | 1.79E-05 | 1.78E-05 | 1.76E-05 |
| 526 | 489663.71 | 3861250.05 | 0.78002 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 527 | 489713.71 | 3861250.05 | 0.75553 | 1.67E-05 | 1.66E-05 | 1.64E-05 |
| 528 | 489763.71 | 3861250.05 | 0.73252 | 1.62E-05 | 1.61E-05 | 1.59E-05 |
| 529 | 489813.71 | 3861250.05 | 0.72507 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 530 | 489863.71 | 3861250.05 | 0.70556 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 531 | 489913.71 | 3861250.05 | 0.6989 | 1.55E-05 | 1.53E-05 | 1.51E-05 |
| 532 | 489963.71 | 3861250.05 | 0.68895 | 1.52E-05 | 1.51E-05 | 1.49E-05 |

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|---|---|---|---|---|---|---|
| 533 | 490013.71 | 3861250.05 | 0.66563 | 1.47E-05 | 1.46E-05 | 1.44E-05 |
| 534 | 490063.71 | 3861250.05 | 0.65494 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 535 | 489528.13 | 3861308.47 | 0.83483 | 1.85E-05 | 1.83E-05 | 1.81E-05 |
| 536 | 489578.13 | 3861308.47 | 0.80883 | 1.79E-05 | 1.78E-05 | 1.75E-05 |
| 537 | 489628.13 | 3861308.47 | 0.78666 | 1.74E-05 | 1.73E-05 | 1.71E-05 |
| 538 | 489678.13 | 3861308.47 | 0.76065 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 539 | 489728.13 | 3861308.47 | 0.73704 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 540 | 489778.13 | 3861308.47 | 0.71419 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 541 | 489678.13 | 3861358.47 | 0.74729 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 542 | 489728.13 | 3861358.47 | 0.72839 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 543 | 489528.13 | 3861408.47 | 0.80818 | 1.79E-05 | 1.77E-05 | 1.75E-05 |
| 544 | 489578.13 | 3861408.47 | 0.7782 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 545 | 489628.13 | 3861408.47 | 0.75416 | 1.67E-05 | 1.66E-05 | 1.63E-05 |
| 546 | 489678.13 | 3861408.47 | 0.73246 | 1.62E-05 | 1.61E-05 | 1.59E-05 |
| 547 | 489728.13 | 3861408.47 | 0.71259 | 1.58E-05 | 1.56E-05 | 1.54E-05 |
| 548 | 489528.13 | 3861458.47 | 0.79624 | 1.76E-05 | 1.75E-05 | 1.73E-05 |
| 549 | 489578.13 | 3861458.47 | 0.7693 | 1.70E-05 | 1.69E-05 | 1.67E-05 |
| 550 | 489628.13 | 3861458.47 | 0.73974 | 1.64E-05 | 1.62E-05 | 1.60E-05 |
| 551 | 489678.13 | 3861458.47 | 0.71933 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 552 | 489728.13 | 3861458.47 | 0.69587 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 553 | 489528.13 | 3861508.47 | 0.78404 | 1.73E-05 | 1.72E-05 | 1.70E-05 |
| 554 | 489578.13 | 3861508.47 | 0.75806 | 1.68E-05 | 1.66E-05 | 1.64E-05 |
| 555 | 489628.13 | 3861508.47 | 0.72786 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 556 | 489678.13 | 3861508.47 | 0.7012 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 557 | 489728.13 | 3861508.47 | 0.68577 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 558 | 489628.13 | 3861558.47 | 0.72057 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 559 | 489678.13 | 3861558.47 | 0.69408 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 560 | 489728.13 | 3861558.47 | 0.6787 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 561 | 489357.08 | 3861015.81 | 1.18207 | 2.61E-05 | 2.59E-05 | 2.56E-05 |
| 562 | 489407.08 | 3861015.81 | 1.04626 | 2.31E-05 | 2.30E-05 | 2.27E-05 |
| 563 | 489457.08 | 3861015.81 | 0.97381 | 2.15E-05 | 2.14E-05 | 2.11E-05 |
| 564 | 489357.08 | 3861065.81 | 1.17026 | 2.59E-05 | 2.57E-05 | 2.54E-05 |
| 565 | 489407.08 | 3861065.81 | 1.0382 | 2.30E-05 | 2.28E-05 | 2.25E-05 |
| 566 | 489457.08 | 3861065.81 | 0.9654 | 2.13E-05 | 2.12E-05 | 2.09E-05 |
| 567 | 489357.08 | 3861115.81 | 1.16377 | 2.57E-05 | 2.55E-05 | 2.52E-05 |
| 568 | 489407.08 | 3861115.81 | 1.0392 | 2.30E-05 | 2.28E-05 | 2.25E-05 |
| 569 | 489457.08 | 3861115.81 | 0.96044 | 2.12E-05 | 2.11E-05 | 2.08E-05 |
| 570 | 489407.08 | 3861165.81 | 1.03646 | 2.29E-05 | 2.27E-05 | 2.25E-05 |
| 571 | 489457.08 | 3861165.81 | 0.95113 | 2.10E-05 | 2.09E-05 | 2.06E-05 |
| 572 | 489407.08 | 3861215.81 | 1.0261 | 2.27E-05 | 2.25E-05 | 2.22E-05 |
| 573 | 489457.08 | 3861215.81 | 0.9334 | 2.06E-05 | 2.05E-05 | 2.02E-05 |
| 574 | 489407.08 | 3861265.81 | 1.00423 | 2.22E-05 | 2.20E-05 | 2.18E-05 |
| 575 | 489457.08 | 3861265.81 | 0.91393 | 2.02E-05 | 2.01E-05 | 1.98E-05 |
| 576 | 489309.86 | 3861110.14 | 1.36012 | 3.01E-05 | 2.99E-05 | 2.95E-05 |
| 577 | 489407.08 | 3861315.81 | 0.9979 | 2.21E-05 | 2.19E-05 | 2.16E-05 |
| 578 | 489457.08 | 3861315.81 | 0.90688 | 2.00E-05 | 1.99E-05 | 1.97E-05 |
| 579 | 488906.03 | 3861006.75 | 0.95804 | 2.12E-05 | 2.10E-05 | 2.08E-05 |
| 580 | 488956.03 | 3861006.75 | 0.99809 | 2.21E-05 | 2.19E-05 | 2.16E-05 |
| 581 | 488904.24 | 3861051.87 | 0.92211 | 2.04E-05 | 2.02E-05 | 2.00E-05 |
| 582 | 488954.24 | 3861051.87 | 0.96764 | 2.14E-05 | 2.12E-05 | 2.10E-05 |
| 583 | 489004.24 | 3861051.87 | 1.00171 | 2.21E-05 | 2.20E-05 | 2.17E-05 |
| 584 | 488804.24 | 3861101.87 | 0.86573 | 1.91E-05 | 1.90E-05 | 1.88E-05 |
| 585 | 488854.24 | 3861101.87 | 0.88226 | 1.95E-05 | 1.94E-05 | 1.91E-05 |
| 586 | 488904.24 | 3861101.87 | 0.92616 | 2.05E-05 | 2.03E-05 | 2.01E-05 |
| 587 | 488954.24 | 3861101.87 | 0.97173 | 2.15E-05 | 2.13E-05 | 2.11E-05 |
| 588 | 489004.24 | 3861101.87 | 1.01077 | 2.23E-05 | 2.22E-05 | 2.19E-05 |
| 589 | 488804.24 | 3861151.87 | 0.84417 | 1.87E-05 | 1.85E-05 | 1.83E-05 |
| 590 | 488854.24 | 3861151.87 | 0.87388 | 1.93E-05 | 1.92E-05 | 1.89E-05 |
| 591 | 489129.49 | 3861187.55 | 1.43166 | 3.17E-05 | 3.14E-05 | 3.10E-05 |
| 592 | 489179.49 | 3861187.55 | 2.13511 | 4.72E-05 | 4.69E-05 | 4.63E-05 |
| 593 | 488804.24 | 3861201.87 | 0.82317 | 1.82E-05 | 1.81E-05 | 1.78E-05 |
| 594 | 488854.24 | 3861201.87 | 0.85884 | 1.90E-05 | 1.89E-05 | 1.86E-05 |
| 595 | 489129.49 | 3861237.55 | 1.42841 | 3.16E-05 | 3.14E-05 | 3.10E-05 |
| 596 | 489179.49 | 3861237.55 | 2.14845 | 4.75E-05 | 4.72E-05 | 4.66E-05 |
| 597 | 488804.24 | 3861251.87 | 0.81102 | 1.79E-05 | 1.78E-05 | 1.76E-05 |
| 598 | 488854.24 | 3861251.87 | 0.84355 | 1.86E-05 | 1.85E-05 | 1.83E-05 |
| 599 | 488804.24 | 3861301.87 | 0.79994 | 1.77E-05 | 1.76E-05 | 1.73E-05 |

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|---|---|---|---|---|---|---|
| 600 | 488854.24 | 3861301.87 | 0.82587 | 1.83E-05 | 1.81E-05 | 1.79E-05 |
| 601 | 490943.5 | 3860181.97 | 0.93253 | 2.06E-05 | 2.05E-05 | 2.02E-05 |
| 602 | 490993.5 | 3860181.97 | 0.91173 | 2.02E-05 | 2.00E-05 | 1.98E-05 |
| 603 | 491043.5 | 3860181.97 | 0.91017 | 2.01E-05 | 2.00E-05 | 1.97E-05 |
| 604 | 491093.5 | 3860181.97 | 0.91248 | 2.02E-05 | 2.00E-05 | 1.98E-05 |
| 605 | 490943.5 | 3860231.97 | 0.89625 | 1.98E-05 | 1.97E-05 | 1.94E-05 |
| 606 | 490993.5 | 3860231.97 | 0.8913 | 1.97E-05 | 1.96E-05 | 1.93E-05 |
| 607 | 491043.5 | 3860231.97 | 0.86885 | 1.92E-05 | 1.91E-05 | 1.88E-05 |
| 608 | 491093.5 | 3860231.97 | 0.86232 | 1.91E-05 | 1.89E-05 | 1.87E-05 |
| 609 | 490943.5 | 3860281.97 | 0.85768 | 1.90E-05 | 1.88E-05 | 1.86E-05 |
| 610 | 490993.5 | 3860281.97 | 0.85848 | 1.90E-05 | 1.88E-05 | 1.86E-05 |
| 611 | 491043.5 | 3860281.97 | 0.85075 | 1.88E-05 | 1.87E-05 | 1.84E-05 |
| 612 | 491093.5 | 3860281.97 | 0.82693 | 1.83E-05 | 1.82E-05 | 1.79E-05 |
| 613 | 490943.5 | 3860331.97 | 0.83116 | 1.84E-05 | 1.82E-05 | 1.80E-05 |
| 614 | 490993.5 | 3860331.97 | 0.82008 | 1.81E-05 | 1.80E-05 | 1.78E-05 |
| 615 | 491043.5 | 3860331.97 | 0.81178 | 1.79E-05 | 1.78E-05 | 1.76E-05 |
| 616 | 491093.5 | 3860331.97 | 0.80688 | 1.78E-05 | 1.77E-05 | 1.75E-05 |
| 617 | 490086.72 | 3859935.12 | 1.52676 | 3.38E-05 | 3.35E-05 | 3.31E-05 |
| 618 | 490136.72 | 3859935.12 | 1.52963 | 3.38E-05 | 3.36E-05 | 3.32E-05 |
| 619 | 490186.72 | 3859935.12 | 1.49183 | 3.30E-05 | 3.27E-05 | 3.23E-05 |
| 620 | 490236.72 | 3859935.12 | 1.45418 | 3.21E-05 | 3.19E-05 | 3.15E-05 |
| 621 | 490286.72 | 3859935.12 | 1.38964 | 3.07E-05 | 3.05E-05 | 3.01E-05 |
| 622 | 490336.72 | 3859935.12 | 1.38746 | 3.07E-05 | 3.05E-05 | 3.01E-05 |
| 623 | 490386.72 | 3859935.12 | 1.35966 | 3.01E-05 | 2.98E-05 | 2.95E-05 |
| 624 | 490436.72 | 3859935.12 | 1.33553 | 2.95E-05 | 2.93E-05 | 2.89E-05 |
| 625 | 490486.72 | 3859935.12 | 1.27043 | 2.81E-05 | 2.79E-05 | 2.75E-05 |
| 626 | 490536.72 | 3859935.12 | 1.29828 | 2.87E-05 | 2.85E-05 | 2.81E-05 |
| 627 | 490586.72 | 3859935.12 | 1.28622 | 2.84E-05 | 2.82E-05 | 2.79E-05 |
| 628 | 490636.72 | 3859935.12 | 1.27831 | 2.83E-05 | 2.81E-05 | 2.77E-05 |
| 629 | 490686.72 | 3859935.12 | 1.25566 | 2.78E-05 | 2.76E-05 | 2.72E-05 |
| 630 | 490736.72 | 3859935.12 | 1.2489 | 2.76E-05 | 2.74E-05 | 2.71E-05 |
| 631 | 490086.72 | 3859985.12 | 1.44288 | 3.19E-05 | 3.17E-05 | 3.13E-05 |
| 632 | 490136.72 | 3859985.12 | 1.45829 | 3.22E-05 | 3.20E-05 | 3.16E-05 |
| 633 | 490186.72 | 3859985.12 | 1.42755 | 3.16E-05 | 3.13E-05 | 3.09E-05 |
| 634 | 490236.72 | 3859985.12 | 1.41414 | 3.13E-05 | 3.10E-05 | 3.07E-05 |
| 635 | 490286.72 | 3859985.12 | 1.37547 | 3.04E-05 | 3.02E-05 | 2.98E-05 |
| 636 | 490336.72 | 3859985.12 | 1.3299 | 2.94E-05 | 2.92E-05 | 2.88E-05 |
| 637 | 490386.72 | 3859985.12 | 1.30099 | 2.88E-05 | 2.86E-05 | 2.82E-05 |
| 638 | 490436.72 | 3859985.12 | 1.26608 | 2.80E-05 | 2.78E-05 | 2.74E-05 |
| 639 | 490486.72 | 3859985.12 | 1.24617 | 2.76E-05 | 2.74E-05 | 2.70E-05 |
| 640 | 490536.72 | 3859985.12 | 1.20866 | 2.67E-05 | 2.65E-05 | 2.62E-05 |
| 641 | 490586.72 | 3859985.12 | 1.21361 | 2.68E-05 | 2.66E-05 | 2.63E-05 |
| 642 | 490636.72 | 3859985.12 | 1.21868 | 2.69E-05 | 2.67E-05 | 2.64E-05 |
| 643 | 490686.72 | 3859985.12 | 1.21975 | 2.70E-05 | 2.68E-05 | 2.64E-05 |
| 644 | 490736.72 | 3859985.12 | 1.19618 | 2.64E-05 | 2.63E-05 | 2.59E-05 |
| 645 | 490786.72 | 3859985.12 | 1.17022 | 2.59E-05 | 2.57E-05 | 2.54E-05 |
| 646 | 490086.72 | 3860035.12 | 1.41258 | 3.12E-05 | 3.10E-05 | 3.06E-05 |
| 647 | 490136.72 | 3860035.12 | 1.36968 | 3.03E-05 | 3.01E-05 | 2.97E-05 |
| 648 | 490186.72 | 3860035.12 | 1.3614 | 3.01E-05 | 2.99E-05 | 2.95E-05 |
| 649 | 490236.72 | 3860035.12 | 1.34435 | 2.97E-05 | 2.95E-05 | 2.91E-05 |
| 650 | 490286.72 | 3860035.12 | 1.33159 | 2.94E-05 | 2.92E-05 | 2.89E-05 |
| 651 | 490336.72 | 3860035.12 | 1.30743 | 2.89E-05 | 2.87E-05 | 2.83E-05 |
| 652 | 490386.72 | 3860035.12 | 1.24748 | 2.76E-05 | 2.74E-05 | 2.70E-05 |
| 653 | 490436.72 | 3860035.12 | 1.22368 | 2.71E-05 | 2.69E-05 | 2.65E-05 |
| 654 | 490486.72 | 3860035.12 | 1.18613 | 2.62E-05 | 2.60E-05 | 2.57E-05 |
| 655 | 490536.72 | 3860035.12 | 1.15544 | 2.55E-05 | 2.54E-05 | 2.50E-05 |
| 656 | 490586.72 | 3860035.12 | 1.14252 | 2.53E-05 | 2.51E-05 | 2.48E-05 |
| 657 | 490636.72 | 3860035.12 | 1.15028 | 2.54E-05 | 2.52E-05 | 2.49E-05 |
| 658 | 490686.72 | 3860035.12 | 1.16135 | 2.57E-05 | 2.55E-05 | 2.52E-05 |
| 659 | 490736.72 | 3860035.12 | 1.15621 | 2.56E-05 | 2.54E-05 | 2.51E-05 |
| 660 | 490786.72 | 3860035.12 | 1.13352 | 2.51E-05 | 2.49E-05 | 2.46E-05 |
| 661 | 490836.72 | 3860035.12 | 1.10795 | 2.45E-05 | 2.43E-05 | 2.40E-05 |
| 662 | 490086.72 | 3860085.12 | 1.41105 | 3.12E-05 | 3.10E-05 | 3.06E-05 |
| 663 | 490136.72 | 3860085.12 | 1.32904 | 2.94E-05 | 2.92E-05 | 2.88E-05 |
| 664 | 490186.72 | 3860085.12 | 1.31931 | 2.92E-05 | 2.90E-05 | 2.86E-05 |
| 665 | 490236.72 | 3860085.12 | 1.29412 | 2.86E-05 | 2.84E-05 | 2.80E-05 |
| 666 | 490286.72 | 3860085.12 | 1.26692 | 2.80E-05 | 2.78E-05 | 2.75E-05 |

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| 667 | 490336.72 | 3860085.12 | 1.24552 | 2.75E-05 | 2.73E-05 | 2.70E-05 |
| 668 | 490386.72 | 3860085.12 | 1.20256 | 2.66E-05 | 2.64E-05 | 2.61E-05 |
| 669 | 490436.72 | 3860085.12 | 1.15537 | 2.55E-05 | 2.54E-05 | 2.50E-05 |
| 670 | 490486.72 | 3860085.12 | 1.15237 | 2.55E-05 | 2.53E-05 | 2.50E-05 |
| 671 | 490536.72 | 3860085.12 | 1.11789 | 2.47E-05 | 2.45E-05 | 2.42E-05 |
| 672 | 490586.72 | 3860085.12 | 1.10227 | 2.44E-05 | 2.42E-05 | 2.39E-05 |
| 673 | 490636.72 | 3860085.12 | 1.08222 | 2.39E-05 | 2.38E-05 | 2.35E-05 |
| 674 | 490686.72 | 3860085.12 | 1.08975 | 2.41E-05 | 2.39E-05 | 2.36E-05 |
| 675 | 490736.72 | 3860085.12 | 1.09436 | 2.42E-05 | 2.40E-05 | 2.37E-05 |
| 676 | 490786.72 | 3860085.12 | 1.08897 | 2.41E-05 | 2.39E-05 | 2.36E-05 |
| 677 | 490836.72 | 3860085.12 | 1.06046 | 2.34E-05 | 2.33E-05 | 2.30E-05 |
| 678 | 490086.72 | 3860135.12 | 1.34086 | 2.96E-05 | 2.94E-05 | 2.91E-05 |
| 679 | 490136.72 | 3860135.12 | 1.32267 | 2.92E-05 | 2.90E-05 | 2.87E-05 |
| 680 | 490186.72 | 3860135.12 | 1.27423 | 2.82E-05 | 2.80E-05 | 2.76E-05 |
| 681 | 490236.72 | 3860135.12 | 1.24451 | 2.75E-05 | 2.73E-05 | 2.70E-05 |
| 682 | 490286.72 | 3860135.12 | 1.21811 | 2.69E-05 | 2.67E-05 | 2.64E-05 |
| 683 | 490336.72 | 3860135.12 | 1.20068 | 2.65E-05 | 2.64E-05 | 2.60E-05 |
| 684 | 490386.72 | 3860135.12 | 1.16265 | 2.57E-05 | 2.55E-05 | 2.52E-05 |
| 685 | 490436.72 | 3860135.12 | 1.10443 | 2.44E-05 | 2.42E-05 | 2.39E-05 |
| 686 | 490486.72 | 3860135.12 | 1.07653 | 2.38E-05 | 2.36E-05 | 2.33E-05 |
| 687 | 490536.72 | 3860135.12 | 1.08592 | 2.40E-05 | 2.38E-05 | 2.35E-05 |
| 688 | 490586.72 | 3860135.12 | 1.0549 | 2.33E-05 | 2.32E-05 | 2.29E-05 |
| 689 | 490636.72 | 3860135.12 | 1.04666 | 2.31E-05 | 2.30E-05 | 2.27E-05 |
| 690 | 490686.72 | 3860135.12 | 1.03946 | 2.30E-05 | 2.28E-05 | 2.25E-05 |
| 691 | 490736.72 | 3860135.12 | 1.028 | 2.27E-05 | 2.26E-05 | 2.23E-05 |
| 692 | 490786.72 | 3860135.12 | 1.02415 | 2.26E-05 | 2.25E-05 | 2.22E-05 |
| 693 | 490836.72 | 3860135.12 | 1.01222 | 2.24E-05 | 2.22E-05 | 2.19E-05 |
| 694 | 490086.72 | 3860185.12 | 1.29298 | 2.86E-05 | 2.84E-05 | 2.80E-05 |
| 695 | 490136.72 | 3860185.12 | 1.28341 | 2.84E-05 | 2.82E-05 | 2.78E-05 |
| 696 | 490186.72 | 3860185.12 | 1.23758 | 2.74E-05 | 2.72E-05 | 2.68E-05 |
| 697 | 490236.72 | 3860185.12 | 1.22131 | 2.70E-05 | 2.68E-05 | 2.65E-05 |
| 698 | 490286.72 | 3860185.12 | 1.17952 | 2.61E-05 | 2.59E-05 | 2.56E-05 |
| 699 | 490336.72 | 3860185.12 | 1.14924 | 2.54E-05 | 2.52E-05 | 2.49E-05 |
| 700 | 490386.72 | 3860185.12 | 1.12197 | 2.48E-05 | 2.46E-05 | 2.43E-05 |
| 701 | 490436.72 | 3860185.12 | 1.08839 | 2.41E-05 | 2.39E-05 | 2.36E-05 |
| 702 | 490486.72 | 3860185.12 | 1.0427 | 2.31E-05 | 2.29E-05 | 2.26E-05 |
| 703 | 490536.72 | 3860185.12 | 1.01977 | 2.25E-05 | 2.24E-05 | 2.21E-05 |
| 704 | 490586.72 | 3860185.12 | 1.0286 | 2.27E-05 | 2.26E-05 | 2.23E-05 |
| 705 | 490636.72 | 3860185.12 | 0.99587 | 2.20E-05 | 2.19E-05 | 2.16E-05 |
| 706 | 490686.72 | 3860185.12 | 0.99081 | 2.19E-05 | 2.17E-05 | 2.15E-05 |
| 707 | 490736.72 | 3860185.12 | 0.98818 | 2.18E-05 | 2.17E-05 | 2.14E-05 |
| 708 | 490786.72 | 3860185.12 | 0.978 | 2.16E-05 | 2.15E-05 | 2.12E-05 |
| 709 | 490836.72 | 3860185.12 | 0.97632 | 2.16E-05 | 2.14E-05 | 2.12E-05 |
| 710 | 490086.72 | 3860235.12 | 1.2424 | 2.75E-05 | 2.73E-05 | 2.69E-05 |
| 711 | 490136.72 | 3860235.12 | 1.24278 | 2.75E-05 | 2.73E-05 | 2.69E-05 |
| 712 | 490186.72 | 3860235.12 | 1.21226 | 2.68E-05 | 2.66E-05 | 2.63E-05 |
| 713 | 490236.72 | 3860235.12 | 1.1609 | 2.57E-05 | 2.55E-05 | 2.52E-05 |
| 714 | 490286.72 | 3860235.12 | 1.15224 | 2.55E-05 | 2.53E-05 | 2.50E-05 |
| 715 | 490336.72 | 3860235.12 | 1.11529 | 2.47E-05 | 2.45E-05 | 2.42E-05 |
| 716 | 490386.72 | 3860235.12 | 1.08519 | 2.40E-05 | 2.38E-05 | 2.35E-05 |
| 717 | 490436.72 | 3860235.12 | 1.0657 | 2.36E-05 | 2.34E-05 | 2.31E-05 |
| 718 | 490486.72 | 3860235.12 | 1.03943 | 2.30E-05 | 2.28E-05 | 2.25E-05 |
| 719 | 490536.72 | 3860235.12 | 0.99657 | 2.20E-05 | 2.19E-05 | 2.16E-05 |
| 720 | 490586.72 | 3860235.12 | 0.98333 | 2.17E-05 | 2.16E-05 | 2.13E-05 |
| 721 | 490636.72 | 3860235.12 | 0.97335 | 2.15E-05 | 2.14E-05 | 2.11E-05 |
| 722 | 490686.72 | 3860235.12 | 0.95037 | 2.10E-05 | 2.09E-05 | 2.06E-05 |
| 723 | 490736.72 | 3860235.12 | 0.94397 | 2.09E-05 | 2.07E-05 | 2.05E-05 |
| 724 | 490786.72 | 3860235.12 | 0.94135 | 2.08E-05 | 2.07E-05 | 2.04E-05 |
| 725 | 490086.72 | 3860285.12 | 1.20425 | 2.66E-05 | 2.64E-05 | 2.61E-05 |
| 726 | 490136.72 | 3860285.12 | 1.17488 | 2.60E-05 | 2.58E-05 | 2.55E-05 |
| 727 | 490186.72 | 3860285.12 | 1.17775 | 2.60E-05 | 2.59E-05 | 2.55E-05 |
| 728 | 490236.72 | 3860285.12 | 1.13929 | 2.52E-05 | 2.50E-05 | 2.47E-05 |
| 729 | 490286.72 | 3860285.12 | 1.11412 | 2.46E-05 | 2.45E-05 | 2.41E-05 |
| 730 | 490336.72 | 3860285.12 | 1.08802 | 2.41E-05 | 2.39E-05 | 2.36E-05 |
| 731 | 490386.72 | 3860285.12 | 1.05826 | 2.34E-05 | 2.32E-05 | 2.29E-05 |
| 732 | 490436.72 | 3860285.12 | 1.03838 | 2.30E-05 | 2.28E-05 | 2.25E-05 |
| 733 | 490486.72 | 3860285.12 | 1.01246 | 2.24E-05 | 2.22E-05 | 2.19E-05 |

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|---|---|---|---|---|---|---|
| 734 | 490536.72 | 3860285.12 | 0.99175 | 2.19E-05 | 2.18E-05 | 2.15E-05 |
| 735 | 490586.72 | 3860285.12 | 0.95986 | 2.12E-05 | 2.11E-05 | 2.08E-05 |
| 736 | 490636.72 | 3860285.12 | 0.94341 | 2.09E-05 | 2.07E-05 | 2.04E-05 |
| 737 | 490686.72 | 3860285.12 | 0.93013 | 2.06E-05 | 2.04E-05 | 2.02E-05 |
| 738 | 490736.72 | 3860285.12 | 0.91296 | 2.02E-05 | 2.00E-05 | 1.98E-05 |
| 739 | 490786.72 | 3860285.12 | 0.90681 | 2.00E-05 | 1.99E-05 | 1.97E-05 |
| 740 | 490086.72 | 3860335.12 | 1.15138 | 2.55E-05 | 2.53E-05 | 2.50E-05 |
| 741 | 490136.72 | 3860335.12 | 1.1514 | 2.55E-05 | 2.53E-05 | 2.50E-05 |
| 742 | 490186.72 | 3860335.12 | 1.13705 | 2.51E-05 | 2.50E-05 | 2.46E-05 |
| 743 | 490236.72 | 3860335.12 | 1.11996 | 2.48E-05 | 2.46E-05 | 2.43E-05 |
| 744 | 490286.72 | 3860335.12 | 1.08358 | 2.40E-05 | 2.38E-05 | 2.35E-05 |
| 745 | 490336.72 | 3860335.12 | 1.05374 | 2.33E-05 | 2.31E-05 | 2.28E-05 |
| 746 | 490386.72 | 3860335.12 | 1.02697 | 2.27E-05 | 2.25E-05 | 2.23E-05 |
| 747 | 490436.72 | 3860335.12 | 1.00291 | 2.22E-05 | 2.20E-05 | 2.17E-05 |
| 748 | 490486.72 | 3860335.12 | 0.98911 | 2.19E-05 | 2.17E-05 | 2.14E-05 |
| 749 | 490536.72 | 3860335.12 | 0.96733 | 2.14E-05 | 2.12E-05 | 2.10E-05 |
| 750 | 490586.72 | 3860335.12 | 0.95665 | 2.11E-05 | 2.10E-05 | 2.07E-05 |
| 751 | 490636.72 | 3860335.12 | 0.9288 | 2.05E-05 | 2.04E-05 | 2.01E-05 |
| 752 | 490686.72 | 3860335.12 | 0.90488 | 2.00E-05 | 1.99E-05 | 1.96E-05 |
| 753 | 490736.72 | 3860335.12 | 0.89157 | 1.97E-05 | 1.96E-05 | 1.93E-05 |
| 754 | 490786.72 | 3860335.12 | 0.878 | 1.94E-05 | 1.93E-05 | 1.90E-05 |
| 755 | 490086.72 | 3860385.12 | 1.12866 | 2.50E-05 | 2.48E-05 | 2.45E-05 |
| 756 | 490136.72 | 3860385.12 | 1.11068 | 2.46E-05 | 2.44E-05 | 2.41E-05 |
| 757 | 490186.72 | 3860385.12 | 1.09407 | 2.42E-05 | 2.40E-05 | 2.37E-05 |
| 758 | 490236.72 | 3860385.12 | 1.07479 | 2.38E-05 | 2.36E-05 | 2.33E-05 |
| 759 | 490286.72 | 3860385.12 | 1.0459 | 2.31E-05 | 2.30E-05 | 2.27E-05 |
| 760 | 490336.72 | 3860385.12 | 1.03087 | 2.28E-05 | 2.26E-05 | 2.23E-05 |
| 761 | 490386.72 | 3860385.12 | 0.99242 | 2.19E-05 | 2.18E-05 | 2.15E-05 |
| 762 | 490436.72 | 3860385.12 | 0.9654 | 2.13E-05 | 2.12E-05 | 2.09E-05 |
| 763 | 490486.72 | 3860385.12 | 0.95465 | 2.11E-05 | 2.10E-05 | 2.07E-05 |
| 764 | 490536.72 | 3860385.12 | 0.94751 | 2.09E-05 | 2.08E-05 | 2.05E-05 |
| 765 | 490586.72 | 3860385.12 | 0.92933 | 2.05E-05 | 2.04E-05 | 2.01E-05 |
| 766 | 490636.72 | 3860385.12 | 0.92202 | 2.04E-05 | 2.02E-05 | 2.00E-05 |
| 767 | 490686.72 | 3860385.12 | 0.89274 | 1.97E-05 | 1.96E-05 | 1.93E-05 |
| 768 | 490736.72 | 3860385.12 | 0.87603 | 1.94E-05 | 1.92E-05 | 1.90E-05 |
| 769 | 490786.72 | 3860385.12 | 0.85372 | 1.89E-05 | 1.87E-05 | 1.85E-05 |
| 770 | 490136.72 | 3860435.12 | 1.07175 | 2.37E-05 | 2.35E-05 | 2.32E-05 |
| 771 | 490186.72 | 3860435.12 | 1.07098 | 2.37E-05 | 2.35E-05 | 2.32E-05 |
| 772 | 490236.72 | 3860435.12 | 1.03948 | 2.30E-05 | 2.28E-05 | 2.25E-05 |
| 773 | 490286.72 | 3860435.12 | 1.01321 | 2.24E-05 | 2.22E-05 | 2.20E-05 |
| 774 | 490336.72 | 3860435.12 | 0.98915 | 2.19E-05 | 2.17E-05 | 2.14E-05 |
| 775 | 490386.72 | 3860435.12 | 0.98533 | 2.18E-05 | 2.16E-05 | 2.14E-05 |
| 776 | 490436.72 | 3860435.12 | 0.93879 | 2.08E-05 | 2.06E-05 | 2.03E-05 |
| 777 | 490486.72 | 3860435.12 | 0.91969 | 2.03E-05 | 2.02E-05 | 1.99E-05 |
| 778 | 490536.72 | 3860435.12 | 0.91896 | 2.03E-05 | 2.02E-05 | 1.99E-05 |
| 779 | 490586.72 | 3860435.12 | 0.90629 | 2.00E-05 | 1.99E-05 | 1.96E-05 |
| 780 | 490636.72 | 3860435.12 | 0.89143 | 1.97E-05 | 1.96E-05 | 1.93E-05 |
| 781 | 490686.72 | 3860435.12 | 0.88771 | 1.96E-05 | 1.95E-05 | 1.92E-05 |
| 782 | 490736.72 | 3860435.12 | 0.85934 | 1.90E-05 | 1.89E-05 | 1.86E-05 |
| 783 | 490786.72 | 3860435.12 | 0.8482 | 1.88E-05 | 1.86E-05 | 1.84E-05 |
| 784 | 490136.72 | 3860485.12 | 1.03905 | 2.30E-05 | 2.28E-05 | 2.25E-05 |
| 785 | 490186.72 | 3860485.12 | 1.0405 | 2.30E-05 | 2.28E-05 | 2.26E-05 |
| 786 | 490236.72 | 3860485.12 | 1.01018 | 2.23E-05 | 2.22E-05 | 2.19E-05 |
| 787 | 490286.72 | 3860485.12 | 1.00506 | 2.22E-05 | 2.21E-05 | 2.18E-05 |
| 788 | 490336.72 | 3860485.12 | 0.96789 | 2.14E-05 | 2.12E-05 | 2.10E-05 |
| 789 | 490386.72 | 3860485.12 | 0.94729 | 2.09E-05 | 2.08E-05 | 2.05E-05 |
| 790 | 490436.72 | 3860485.12 | 0.93809 | 2.07E-05 | 2.06E-05 | 2.03E-05 |
| 791 | 490486.72 | 3860485.12 | 0.89595 | 1.98E-05 | 1.97E-05 | 1.94E-05 |
| 792 | 490536.72 | 3860485.12 | 0.88626 | 1.96E-05 | 1.95E-05 | 1.92E-05 |
| 793 | 490586.72 | 3860485.12 | 0.87604 | 1.94E-05 | 1.92E-05 | 1.90E-05 |
| 794 | 490636.72 | 3860485.12 | 0.87179 | 1.93E-05 | 1.91E-05 | 1.89E-05 |
| 795 | 490686.72 | 3860485.12 | 0.85672 | 1.89E-05 | 1.88E-05 | 1.86E-05 |
| 796 | 490736.72 | 3860485.12 | 0.85394 | 1.89E-05 | 1.87E-05 | 1.85E-05 |
| 797 | 490786.72 | 3860485.12 | 0.82549 | 1.83E-05 | 1.81E-05 | 1.79E-05 |
| 798 | 490136.72 | 3860535.12 | 0.99452 | 2.20E-05 | 2.18E-05 | 2.16E-05 |
| 799 | 490186.72 | 3860535.12 | 0.98993 | 2.19E-05 | 2.17E-05 | 2.15E-05 |
| 800 | 490236.72 | 3860535.12 | 0.98516 | 2.18E-05 | 2.16E-05 | 2.14E-05 |

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| 801 | 490286.72 | 3860535.12 | 0.96077 | 2.12E-05 | 2.11E-05 | 2.08E-05 |
| 802 | 490336.72 | 3860535.12 | 0.96489 | 2.13E-05 | 2.12E-05 | 2.09E-05 |
| 803 | 490386.72 | 3860535.12 | 0.93606 | 2.07E-05 | 2.05E-05 | 2.03E-05 |
| 804 | 490436.72 | 3860535.12 | 0.92284 | 2.04E-05 | 2.03E-05 | 2.00E-05 |
| 805 | 490486.72 | 3860535.12 | 0.88389 | 1.95E-05 | 1.94E-05 | 1.92E-05 |
| 806 | 490536.72 | 3860535.12 | 0.86207 | 1.91E-05 | 1.89E-05 | 1.87E-05 |
| 807 | 490586.72 | 3860535.12 | 0.85746 | 1.90E-05 | 1.88E-05 | 1.86E-05 |
| 808 | 490636.72 | 3860535.12 | 0.84622 | 1.87E-05 | 1.86E-05 | 1.83E-05 |
| 809 | 490686.72 | 3860535.12 | 0.8405 | 1.86E-05 | 1.84E-05 | 1.82E-05 |
| 810 | 490736.72 | 3860535.12 | 0.82621 | 1.83E-05 | 1.81E-05 | 1.79E-05 |
| 811 | 490786.72 | 3860535.12 | 0.81767 | 1.81E-05 | 1.79E-05 | 1.77E-05 |
| 812 | 490136.72 | 3860585.12 | 0.95969 | 2.12E-05 | 2.11E-05 | 2.08E-05 |
| 813 | 490186.72 | 3860585.12 | 0.93911 | 2.08E-05 | 2.06E-05 | 2.04E-05 |
| 814 | 490236.72 | 3860585.12 | 0.94409 | 2.09E-05 | 2.07E-05 | 2.05E-05 |
| 815 | 490286.72 | 3860585.12 | 0.93925 | 2.08E-05 | 2.06E-05 | 2.04E-05 |
| 816 | 490336.72 | 3860585.12 | 0.93544 | 2.07E-05 | 2.05E-05 | 2.03E-05 |
| 817 | 490386.72 | 3860585.12 | 0.92347 | 2.04E-05 | 2.03E-05 | 2.00E-05 |
| 818 | 490436.72 | 3860585.12 | 0.8966 | 1.98E-05 | 1.97E-05 | 1.94E-05 |
| 819 | 490486.72 | 3860585.12 | 0.88912 | 1.97E-05 | 1.95E-05 | 1.93E-05 |
| 820 | 490536.72 | 3860585.12 | 0.85118 | 1.88E-05 | 1.87E-05 | 1.84E-05 |
| 821 | 490586.72 | 3860585.12 | 0.82301 | 1.82E-05 | 1.81E-05 | 1.78E-05 |
| 822 | 490636.72 | 3860585.12 | 0.82981 | 1.83E-05 | 1.82E-05 | 1.80E-05 |
| 823 | 490686.72 | 3860585.12 | 0.82069 | 1.81E-05 | 1.80E-05 | 1.78E-05 |
| 824 | 490736.72 | 3860585.12 | 0.81456 | 1.80E-05 | 1.79E-05 | 1.77E-05 |
| 825 | 490786.72 | 3860585.12 | 0.79376 | 1.75E-05 | 1.74E-05 | 1.72E-05 |
| 826 | 490136.72 | 3860635.12 | 0.93468 | 2.07E-05 | 2.05E-05 | 2.03E-05 |
| 827 | 490186.72 | 3860635.12 | 0.9257 | 2.05E-05 | 2.03E-05 | 2.01E-05 |
| 828 | 490236.72 | 3860635.12 | 0.90706 | 2.01E-05 | 1.99E-05 | 1.97E-05 |
| 829 | 490286.72 | 3860635.12 | 0.90212 | 1.99E-05 | 1.98E-05 | 1.96E-05 |
| 830 | 490336.72 | 3860635.12 | 0.90348 | 2.00E-05 | 1.98E-05 | 1.96E-05 |
| 831 | 490386.72 | 3860635.12 | 0.90282 | 2.00E-05 | 1.98E-05 | 1.96E-05 |
| 832 | 490436.72 | 3860635.12 | 0.87504 | 1.93E-05 | 1.92E-05 | 1.90E-05 |
| 833 | 490486.72 | 3860635.12 | 0.85682 | 1.89E-05 | 1.88E-05 | 1.86E-05 |
| 834 | 490536.72 | 3860635.12 | 0.84193 | 1.86E-05 | 1.85E-05 | 1.82E-05 |
| 835 | 490586.72 | 3860635.12 | 0.81425 | 1.80E-05 | 1.79E-05 | 1.76E-05 |
| 836 | 490636.72 | 3860635.12 | 0.80471 | 1.78E-05 | 1.77E-05 | 1.74E-05 |
| 837 | 490686.72 | 3860635.12 | 0.80574 | 1.78E-05 | 1.77E-05 | 1.75E-05 |
| 838 | 490736.72 | 3860635.12 | 0.79342 | 1.75E-05 | 1.74E-05 | 1.72E-05 |
| 839 | 490786.72 | 3860635.12 | 0.78228 | 1.73E-05 | 1.72E-05 | 1.70E-05 |
| 840 | 490136.72 | 3860685.12 | 0.89779 | 1.98E-05 | 1.97E-05 | 1.95E-05 |
| 841 | 490186.72 | 3860685.12 | 0.9153 | 2.02E-05 | 2.01E-05 | 1.98E-05 |
| 842 | 490236.72 | 3860685.12 | 0.89656 | 1.98E-05 | 1.97E-05 | 1.94E-05 |
| 843 | 490286.72 | 3860685.12 | 0.8645 | 1.91E-05 | 1.90E-05 | 1.87E-05 |
| 844 | 490336.72 | 3860685.12 | 0.87918 | 1.94E-05 | 1.93E-05 | 1.91E-05 |
| 845 | 490386.72 | 3860685.12 | 0.86739 | 1.92E-05 | 1.90E-05 | 1.88E-05 |
| 846 | 490436.72 | 3860685.12 | 0.86371 | 1.91E-05 | 1.90E-05 | 1.87E-05 |
| 847 | 490486.72 | 3860685.12 | 0.83502 | 1.85E-05 | 1.83E-05 | 1.81E-05 |
| 848 | 490536.72 | 3860685.12 | 0.82161 | 1.82E-05 | 1.80E-05 | 1.78E-05 |
| 849 | 490586.72 | 3860685.12 | 0.80183 | 1.77E-05 | 1.76E-05 | 1.74E-05 |
| 850 | 490636.72 | 3860685.12 | 0.78234 | 1.73E-05 | 1.72E-05 | 1.70E-05 |
| 851 | 490686.72 | 3860685.12 | 0.7797 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 852 | 490736.72 | 3860685.12 | 0.7794 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 853 | 490786.72 | 3860685.12 | 0.76958 | 1.70E-05 | 1.69E-05 | 1.67E-05 |
| 854 | 490136.72 | 3860735.12 | 0.85795 | 1.90E-05 | 1.88E-05 | 1.86E-05 |
| 855 | 490186.72 | 3860735.12 | 0.86709 | 1.92E-05 | 1.90E-05 | 1.88E-05 |
| 856 | 490236.72 | 3860735.12 | 0.86038 | 1.90E-05 | 1.89E-05 | 1.86E-05 |
| 857 | 490286.72 | 3860735.12 | 0.85212 | 1.88E-05 | 1.87E-05 | 1.85E-05 |
| 858 | 490336.72 | 3860735.12 | 0.84145 | 1.86E-05 | 1.85E-05 | 1.82E-05 |
| 859 | 490386.72 | 3860735.12 | 0.84194 | 1.86E-05 | 1.85E-05 | 1.82E-05 |
| 860 | 490436.72 | 3860735.12 | 0.84318 | 1.86E-05 | 1.85E-05 | 1.83E-05 |
| 861 | 490486.72 | 3860735.12 | 0.82021 | 1.81E-05 | 1.80E-05 | 1.78E-05 |
| 862 | 490536.72 | 3860735.12 | 0.80514 | 1.78E-05 | 1.77E-05 | 1.75E-05 |
| 863 | 490586.72 | 3860735.12 | 0.781 | 1.73E-05 | 1.71E-05 | 1.69E-05 |
| 864 | 490636.72 | 3860735.12 | 0.76257 | 1.69E-05 | 1.67E-05 | 1.65E-05 |
| 865 | 490686.72 | 3860735.12 | 0.74982 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 866 | 490736.72 | 3860735.12 | 0.75573 | 1.67E-05 | 1.66E-05 | 1.64E-05 |
| 867 | 490136.72 | 3860785.12 | 0.8381 | 1.85E-05 | 1.84E-05 | 1.82E-05 |

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|---|---|---|---|---|---|---|
| 868 | 490186.72 | 3860785.12 | 0.8256 | 1.83E-05 | 1.81E-05 | 1.79E-05 |
| 869 | 490236.72 | 3860785.12 | 0.83839 | 1.85E-05 | 1.84E-05 | 1.82E-05 |
| 870 | 490286.72 | 3860785.12 | 0.81518 | 1.80E-05 | 1.79E-05 | 1.77E-05 |
| 871 | 490336.72 | 3860785.12 | 0.81755 | 1.81E-05 | 1.79E-05 | 1.77E-05 |
| 872 | 490386.72 | 3860785.12 | 0.81054 | 1.79E-05 | 1.78E-05 | 1.76E-05 |
| 873 | 490436.72 | 3860785.12 | 0.8049 | 1.78E-05 | 1.77E-05 | 1.74E-05 |
| 874 | 490486.72 | 3860785.12 | 0.80824 | 1.79E-05 | 1.77E-05 | 1.75E-05 |
| 875 | 490536.72 | 3860785.12 | 0.78625 | 1.74E-05 | 1.73E-05 | 1.70E-05 |
| 876 | 490586.72 | 3860785.12 | 0.76264 | 1.69E-05 | 1.67E-05 | 1.65E-05 |
| 877 | 490636.72 | 3860785.12 | 0.7412 | 1.64E-05 | 1.63E-05 | 1.61E-05 |
| 878 | 490686.72 | 3860785.12 | 0.73812 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 879 | 490736.72 | 3860785.12 | 0.7306 | 1.62E-05 | 1.60E-05 | 1.58E-05 |
| 880 | 490086.72 | 3860835.12 | 0.85355 | 1.89E-05 | 1.87E-05 | 1.85E-05 |
| 881 | 490136.72 | 3860835.12 | 0.82448 | 1.82E-05 | 1.81E-05 | 1.79E-05 |
| 882 | 490186.72 | 3860835.12 | 0.7994 | 1.77E-05 | 1.75E-05 | 1.73E-05 |
| 883 | 490236.72 | 3860835.12 | 0.80167 | 1.77E-05 | 1.76E-05 | 1.74E-05 |
| 884 | 490286.72 | 3860835.12 | 0.79577 | 1.76E-05 | 1.75E-05 | 1.72E-05 |
| 885 | 490336.72 | 3860835.12 | 0.78417 | 1.73E-05 | 1.72E-05 | 1.70E-05 |
| 886 | 490386.72 | 3860835.12 | 0.79762 | 1.76E-05 | 1.75E-05 | 1.73E-05 |
| 887 | 490436.72 | 3860835.12 | 0.78182 | 1.73E-05 | 1.72E-05 | 1.69E-05 |
| 888 | 490486.72 | 3860835.12 | 0.77673 | 1.72E-05 | 1.70E-05 | 1.68E-05 |
| 889 | 490536.72 | 3860835.12 | 0.7692 | 1.70E-05 | 1.69E-05 | 1.67E-05 |
| 890 | 490586.72 | 3860835.12 | 0.75197 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 891 | 490636.72 | 3860835.12 | 0.72829 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 892 | 490686.72 | 3860835.12 | 0.71594 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 893 | 490736.72 | 3860835.12 | 0.70972 | 1.57E-05 | 1.56E-05 | 1.54E-05 |
| 894 | 490086.72 | 3860885.12 | 0.82839 | 1.83E-05 | 1.82E-05 | 1.80E-05 |
| 895 | 490136.72 | 3860885.12 | 0.82632 | 1.83E-05 | 1.81E-05 | 1.79E-05 |
| 896 | 490186.72 | 3860885.12 | 0.78516 | 1.74E-05 | 1.72E-05 | 1.70E-05 |
| 897 | 490236.72 | 3860885.12 | 0.77551 | 1.71E-05 | 1.70E-05 | 1.68E-05 |
| 898 | 490286.72 | 3860885.12 | 0.77507 | 1.71E-05 | 1.70E-05 | 1.68E-05 |
| 899 | 490336.72 | 3860885.12 | 0.76191 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 900 | 490386.72 | 3860885.12 | 0.76183 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 901 | 490436.72 | 3860885.12 | 0.77325 | 1.71E-05 | 1.70E-05 | 1.68E-05 |
| 902 | 490486.72 | 3860885.12 | 0.74649 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 903 | 490536.72 | 3860885.12 | 0.75069 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 904 | 490586.72 | 3860885.12 | 0.73048 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 905 | 490636.72 | 3860885.12 | 0.71428 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 906 | 490686.72 | 3860885.12 | 0.69921 | 1.55E-05 | 1.53E-05 | 1.52E-05 |
| 907 | 490736.72 | 3860885.12 | 0.69284 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 908 | 490086.72 | 3860935.12 | 0.79182 | 1.75E-05 | 1.74E-05 | 1.72E-05 |
| 909 | 490136.72 | 3860935.12 | 0.80523 | 1.78E-05 | 1.77E-05 | 1.75E-05 |
| 910 | 490186.72 | 3860935.12 | 0.78223 | 1.73E-05 | 1.72E-05 | 1.70E-05 |
| 911 | 490236.72 | 3860935.12 | 0.74707 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 912 | 490286.72 | 3860935.12 | 0.74256 | 1.64E-05 | 1.63E-05 | 1.61E-05 |
| 913 | 490336.72 | 3860935.12 | 0.74556 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 914 | 490386.72 | 3860935.12 | 0.72574 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 915 | 490436.72 | 3860935.12 | 0.74047 | 1.64E-05 | 1.63E-05 | 1.60E-05 |
| 916 | 490486.72 | 3860935.12 | 0.73699 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 917 | 490536.72 | 3860935.12 | 0.71797 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 918 | 490586.72 | 3860935.12 | 0.72403 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 919 | 490636.72 | 3860935.12 | 0.69586 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 920 | 490686.72 | 3860935.12 | 0.67801 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 921 | 490736.72 | 3860935.12 | 0.67197 | 1.49E-05 | 1.47E-05 | 1.46E-05 |
| 922 | 490786.72 | 3860935.12 | 0.67018 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 923 | 490836.72 | 3860935.12 | 0.66029 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 924 | 490086.72 | 3860985.12 | 0.74929 | 1.66E-05 | 1.64E-05 | 1.62E-05 |
| 925 | 490136.72 | 3860985.12 | 0.7702 | 1.70E-05 | 1.69E-05 | 1.67E-05 |
| 926 | 490186.72 | 3860985.12 | 0.78022 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 927 | 490236.72 | 3860985.12 | 0.74375 | 1.64E-05 | 1.63E-05 | 1.61E-05 |
| 928 | 490286.72 | 3860985.12 | 0.71547 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 929 | 490336.72 | 3860985.12 | 0.71714 | 1.59E-05 | 1.57E-05 | 1.55E-05 |
| 930 | 490386.72 | 3860985.12 | 0.71915 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 931 | 490436.72 | 3860985.12 | 0.70916 | 1.57E-05 | 1.56E-05 | 1.54E-05 |
| 932 | 490486.72 | 3860985.12 | 0.71885 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 933 | 490536.72 | 3860985.12 | 0.70829 | 1.57E-05 | 1.55E-05 | 1.54E-05 |
| 934 | 490586.72 | 3860985.12 | 0.69768 | 1.54E-05 | 1.53E-05 | 1.51E-05 |

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| 935 | 490636.72 | 3860985.12 | 0.69173 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 936 | 490686.72 | 3860985.12 | 0.66775 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 937 | 490736.72 | 3860985.12 | 0.65437 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 938 | 490786.72 | 3860985.12 | 0.6466 | 1.43E-05 | 1.42E-05 | 1.40E-05 |
| 939 | 490836.72 | 3860985.12 | 0.64688 | 1.43E-05 | 1.42E-05 | 1.40E-05 |
| 940 | 490086.72 | 3861035.12 | 0.71611 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 941 | 490136.72 | 3861035.12 | 0.7462 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 942 | 490186.72 | 3861035.12 | 0.75672 | 1.67E-05 | 1.66E-05 | 1.64E-05 |
| 943 | 490236.72 | 3861035.12 | 0.74924 | 1.66E-05 | 1.64E-05 | 1.62E-05 |
| 944 | 490286.72 | 3861035.12 | 0.7038 | 1.56E-05 | 1.54E-05 | 1.53E-05 |
| 945 | 490336.72 | 3861035.12 | 0.69247 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 946 | 490386.72 | 3861035.12 | 0.69953 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 947 | 490436.72 | 3861035.12 | 0.6927 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 948 | 490486.72 | 3861035.12 | 0.69332 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 949 | 490536.72 | 3861035.12 | 0.69636 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 950 | 490586.72 | 3861035.12 | 0.67688 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 951 | 490636.72 | 3861035.12 | 0.67723 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 952 | 490686.72 | 3861035.12 | 0.65759 | 1.45E-05 | 1.44E-05 | 1.43E-05 |
| 953 | 490736.72 | 3861035.12 | 0.63695 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 954 | 490786.72 | 3861035.12 | 0.63191 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 955 | 490836.72 | 3861035.12 | 0.62093 | 1.37E-05 | 1.36E-05 | 1.35E-05 |
| 956 | 490086.72 | 3861085.12 | 0.69026 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 957 | 490136.72 | 3861085.12 | 0.71165 | 1.57E-05 | 1.56E-05 | 1.54E-05 |
| 958 | 490186.72 | 3861085.12 | 0.73544 | 1.63E-05 | 1.61E-05 | 1.59E-05 |
| 959 | 490236.72 | 3861085.12 | 0.74029 | 1.64E-05 | 1.62E-05 | 1.60E-05 |
| 960 | 490286.72 | 3861085.12 | 0.70319 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 961 | 490336.72 | 3861085.12 | 0.67331 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 962 | 490386.72 | 3861085.12 | 0.67523 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 963 | 490436.72 | 3861085.12 | 0.67683 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 964 | 490486.72 | 3861085.12 | 0.67197 | 1.49E-05 | 1.47E-05 | 1.46E-05 |
| 965 | 490536.72 | 3861085.12 | 0.6723 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 966 | 490586.72 | 3861085.12 | 0.67313 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 967 | 490636.72 | 3861085.12 | 0.65176 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 968 | 490686.72 | 3861085.12 | 0.6484 | 1.43E-05 | 1.42E-05 | 1.41E-05 |
| 969 | 490736.72 | 3861085.12 | 0.63093 | 1.39E-05 | 1.38E-05 | 1.37E-05 |
| 970 | 490786.72 | 3861085.12 | 0.61774 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 971 | 490836.72 | 3861085.12 | 0.60984 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 972 | 490086.72 | 3861135.12 | 0.68615 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 973 | 490136.72 | 3861135.12 | 0.68531 | 1.52E-05 | 1.50E-05 | 1.49E-05 |
| 974 | 490186.72 | 3861135.12 | 0.70576 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 975 | 490236.72 | 3861135.12 | 0.71878 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 976 | 490286.72 | 3861135.12 | 0.70867 | 1.57E-05 | 1.56E-05 | 1.54E-05 |
| 977 | 490336.72 | 3861135.12 | 0.66538 | 1.47E-05 | 1.46E-05 | 1.44E-05 |
| 978 | 490386.72 | 3861135.12 | 0.65991 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 979 | 490436.72 | 3861135.12 | 0.66077 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 980 | 490486.72 | 3861135.12 | 0.6492 | 1.44E-05 | 1.42E-05 | 1.41E-05 |
| 981 | 490536.72 | 3861135.12 | 0.65733 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 982 | 490586.72 | 3861135.12 | 0.65123 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 983 | 490636.72 | 3861135.12 | 0.64493 | 1.43E-05 | 1.42E-05 | 1.40E-05 |
| 984 | 490686.72 | 3861135.12 | 0.63057 | 1.39E-05 | 1.38E-05 | 1.37E-05 |
| 985 | 490736.72 | 3861135.12 | 0.62488 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 986 | 490786.72 | 3861135.12 | 0.60853 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 987 | 490836.72 | 3861135.12 | 0.59774 | 1.32E-05 | 1.31E-05 | 1.30E-05 |
| 988 | 490086.72 | 3861185.12 | 0.67107 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 989 | 490136.72 | 3861185.12 | 0.66192 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 990 | 490186.72 | 3861185.12 | 0.6801 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 991 | 490236.72 | 3861185.12 | 0.69607 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 992 | 490286.72 | 3861185.12 | 0.69088 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 993 | 490336.72 | 3861185.12 | 0.65955 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 994 | 490386.72 | 3861185.12 | 0.63657 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 995 | 490436.72 | 3861185.12 | 0.64734 | 1.43E-05 | 1.42E-05 | 1.40E-05 |
| 996 | 490486.72 | 3861185.12 | 0.63957 | 1.41E-05 | 1.40E-05 | 1.39E-05 |
| 997 | 490536.72 | 3861185.12 | 0.64008 | 1.42E-05 | 1.40E-05 | 1.39E-05 |
| 998 | 490586.72 | 3861185.12 | 0.63564 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 999 | 490636.72 | 3861185.12 | 0.63197 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 1000 | 490686.72 | 3861185.12 | 0.61943 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 1001 | 490736.72 | 3861185.12 | 0.61039 | 1.35E-05 | 1.34E-05 | 1.32E-05 |

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|---|---|---|---|---|---|---|
| 1002 | 490786.72 | 3861185.12 | 0.60407 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 1003 | 490836.72 | 3861185.12 | 0.59106 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 1004 | 490086.72 | 3861235.12 | 0.65063 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 1005 | 490136.72 | 3861235.12 | 0.65333 | 1.44E-05 | 1.43E-05 | 1.42E-05 |
| 1006 | 490186.72 | 3861235.12 | 0.65485 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 1007 | 490236.72 | 3861235.12 | 0.66162 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 1008 | 490386.72 | 3861235.12 | 0.62448 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 1009 | 490436.72 | 3861235.12 | 0.62309 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 1010 | 490486.72 | 3861235.12 | 0.62096 | 1.37E-05 | 1.36E-05 | 1.35E-05 |
| 1011 | 490536.72 | 3861235.12 | 0.61896 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 1012 | 490586.72 | 3861235.12 | 0.62672 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 1013 | 490636.72 | 3861235.12 | 0.61361 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 1014 | 490686.72 | 3861235.12 | 0.6098 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 1015 | 490736.72 | 3861235.12 | 0.59759 | 1.32E-05 | 1.31E-05 | 1.30E-05 |
| 1016 | 490786.72 | 3861235.12 | 0.59453 | 1.31E-05 | 1.30E-05 | 1.29E-05 |
| 1017 | 490836.72 | 3861235.12 | 0.5822 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 1018 | 490086.72 | 3861285.12 | 0.64287 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 1019 | 490136.72 | 3861285.12 | 0.63755 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 1020 | 490186.72 | 3861285.12 | 0.62806 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 1021 | 490236.72 | 3861285.12 | 0.64968 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 1022 | 490386.72 | 3861285.12 | 0.62588 | 1.38E-05 | 1.37E-05 | 1.36E-05 |
| 1023 | 490436.72 | 3861285.12 | 0.60138 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 1024 | 490486.72 | 3861285.12 | 0.60227 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 1025 | 490536.72 | 3861285.12 | 0.60325 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 1026 | 490586.72 | 3861285.12 | 0.60689 | 1.34E-05 | 1.33E-05 | 1.32E-05 |
| 1027 | 490636.72 | 3861285.12 | 0.60403 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 1028 | 490686.72 | 3861285.12 | 0.59566 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 1029 | 490736.72 | 3861285.12 | 0.58742 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 1030 | 490786.72 | 3861285.12 | 0.58031 | 1.28E-05 | 1.27E-05 | 1.26E-05 |
| 1031 | 490836.72 | 3861285.12 | 0.57666 | 1.27E-05 | 1.27E-05 | 1.25E-05 |
| 1032 | 490061.24 | 3859716.13 | 1.95304 | 4.32E-05 | 4.29E-05 | 4.23E-05 |
| 1033 | 490111.24 | 3859716.13 | 1.90202 | 4.21E-05 | 4.17E-05 | 4.12E-05 |
| 1034 | 490161.24 | 3859716.13 | 1.8548 | 4.10E-05 | 4.07E-05 | 4.02E-05 |
| 1035 | 490211.24 | 3859716.13 | 1.81478 | 4.01E-05 | 3.98E-05 | 3.93E-05 |
| 1036 | 490061.24 | 3859766.13 | 1.83255 | 4.05E-05 | 4.02E-05 | 3.97E-05 |
| 1037 | 490111.24 | 3859766.13 | 1.78351 | 3.94E-05 | 3.91E-05 | 3.87E-05 |
| 1038 | 490161.24 | 3859766.13 | 1.76011 | 3.89E-05 | 3.86E-05 | 3.81E-05 |
| 1039 | 490211.24 | 3859766.13 | 1.73576 | 3.84E-05 | 3.81E-05 | 3.76E-05 |
| 1040 | 490061.24 | 3859816.13 | 1.73754 | 3.84E-05 | 3.81E-05 | 3.77E-05 |
| 1041 | 490111.24 | 3859816.13 | 1.65768 | 3.66E-05 | 3.64E-05 | 3.59E-05 |
| 1042 | 490161.24 | 3859816.13 | 1.66066 | 3.67E-05 | 3.65E-05 | 3.60E-05 |
| 1043 | 490211.24 | 3859816.13 | 1.64356 | 3.63E-05 | 3.61E-05 | 3.56E-05 |
| 1044 | 490061.24 | 3859866.13 | 1.65216 | 3.65E-05 | 3.63E-05 | 3.58E-05 |
| 1045 | 490111.24 | 3859866.13 | 1.60704 | 3.55E-05 | 3.53E-05 | 3.48E-05 |
| 1046 | 490161.24 | 3859866.13 | 1.57355 | 3.48E-05 | 3.45E-05 | 3.41E-05 |
| 1047 | 490211.24 | 3859866.13 | 1.53813 | 3.40E-05 | 3.38E-05 | 3.33E-05 |
| 1048 | 490061.24 | 3859916.13 | 1.55437 | 3.44E-05 | 3.41E-05 | 3.37E-05 |
| 1049 | 490111.24 | 3859916.13 | 1.57199 | 3.48E-05 | 3.45E-05 | 3.41E-05 |
| 1050 | 490161.24 | 3859916.13 | 1.52159 | 3.36E-05 | 3.34E-05 | 3.30E-05 |
| 1051 | 490211.24 | 3859916.13 | 1.48818 | 3.29E-05 | 3.27E-05 | 3.23E-05 |
| 1052 | 490229.25 | 3859815.26 | 1.6409 | 3.63E-05 | 3.60E-05 | 3.56E-05 |
| 1053 | 490279.25 | 3859815.26 | 1.6027 | 3.54E-05 | 3.52E-05 | 3.47E-05 |
| 1054 | 490329.25 | 3859815.26 | 1.54528 | 3.42E-05 | 3.39E-05 | 3.35E-05 |
| 1055 | 490379.25 | 3859815.26 | 1.51401 | 3.35E-05 | 3.32E-05 | 3.28E-05 |
| 1056 | 490429.25 | 3859815.26 | 1.51782 | 3.36E-05 | 3.33E-05 | 3.29E-05 |
| 1057 | 490229.25 | 3859865.26 | 1.5292 | 3.38E-05 | 3.36E-05 | 3.31E-05 |
| 1058 | 490279.25 | 3859865.26 | 1.50459 | 3.33E-05 | 3.30E-05 | 3.26E-05 |
| 1059 | 490329.25 | 3859865.26 | 1.48647 | 3.29E-05 | 3.26E-05 | 3.22E-05 |
| 1060 | 490379.25 | 3859865.26 | 1.44602 | 3.20E-05 | 3.17E-05 | 3.13E-05 |
| 1061 | 490429.25 | 3859865.26 | 1.39674 | 3.09E-05 | 3.07E-05 | 3.03E-05 |
| 1062 | 490229.25 | 3859915.26 | 1.47891 | 3.27E-05 | 3.25E-05 | 3.21E-05 |
| 1063 | 490279.25 | 3859915.26 | 1.42337 | 3.15E-05 | 3.12E-05 | 3.09E-05 |
| 1064 | 490329.25 | 3859915.26 | 1.41454 | 3.13E-05 | 3.10E-05 | 3.07E-05 |
| 1065 | 490379.25 | 3859915.26 | 1.39016 | 3.07E-05 | 3.05E-05 | 3.01E-05 |
| 1066 | 490429.25 | 3859915.26 | 1.3514 | 2.99E-05 | 2.97E-05 | 2.93E-05 |
| 1067 | 490451.43 | 3859872.59 | 1.37843 | 3.05E-05 | 3.03E-05 | 2.99E-05 |
| 1068 | 490501.43 | 3859872.59 | 1.41094 | 3.12E-05 | 3.10E-05 | 3.06E-05 |

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|---|---|---|---|---|---|---|
| 1069 | 490551.43 | 3859872.59 | 1.3947 | 3.08E-05 | 3.06E-05 | 3.02E-05 |
| 1070 | 490601.43 | 3859872.59 | 1.39402 | 3.08E-05 | 3.06E-05 | 3.02E-05 |
| 1071 | 490451.43 | 3859922.59 | 1.32042 | 2.92E-05 | 2.90E-05 | 2.86E-05 |
| 1072 | 490501.43 | 3859922.59 | 1.29521 | 2.86E-05 | 2.84E-05 | 2.81E-05 |
| 1073 | 490551.43 | 3859922.59 | 1.29578 | 2.86E-05 | 2.84E-05 | 2.81E-05 |
| 1074 | 490601.43 | 3859922.59 | 1.31362 | 2.90E-05 | 2.88E-05 | 2.85E-05 |
| 1075 | 482129.67 | 3852241.07 | 0.11589 | 2.56E-06 | 2.54E-06 | 2.51E-06 |
| 1076 | 482029.67 | 3852291.07 | 0.11441 | 2.53E-06 | 2.51E-06 | 2.48E-06 |
| 1077 | 482079.67 | 3852291.07 | 0.11628 | 2.57E-06 | 2.55E-06 | 2.52E-06 |
| 1078 | 482129.67 | 3852291.07 | 0.11575 | 2.56E-06 | 2.54E-06 | 2.51E-06 |
| 1079 | 482179.67 | 3852291.07 | 0.11746 | 2.60E-06 | 2.58E-06 | 2.55E-06 |
| 1080 | 482229.67 | 3852291.07 | 0.11891 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 1081 | 482029.67 | 3852341.07 | 0.11253 | 2.49E-06 | 2.47E-06 | 2.44E-06 |
| 1082 | 482079.67 | 3852341.07 | 0.1157 | 2.56E-06 | 2.54E-06 | 2.51E-06 |
| 1083 | 482129.67 | 3852341.07 | 0.11777 | 2.60E-06 | 2.58E-06 | 2.55E-06 |
| 1084 | 482179.67 | 3852341.07 | 0.11718 | 2.59E-06 | 2.57E-06 | 2.54E-06 |
| 1085 | 482259.06 | 3852400.14 | 0.11935 | 2.64E-06 | 2.62E-06 | 2.59E-06 |
| 1086 | 482309.06 | 3852400.14 | 0.12113 | 2.68E-06 | 2.66E-06 | 2.63E-06 |
| 1087 | 482209.06 | 3852450.14 | 0.12038 | 2.66E-06 | 2.64E-06 | 2.61E-06 |
| 1088 | 482259.06 | 3852450.14 | 0.12047 | 2.66E-06 | 2.64E-06 | 2.61E-06 |
| 1089 | 482309.06 | 3852450.14 | 0.12121 | 2.68E-06 | 2.66E-06 | 2.63E-06 |
| 1090 | 482209.06 | 3852500.14 | 0.11806 | 2.61E-06 | 2.59E-06 | 2.56E-06 |
| 1091 | 482259.06 | 3852500.14 | 0.12127 | 2.68E-06 | 2.66E-06 | 2.63E-06 |
| 1092 | 482309.06 | 3852500.14 | 0.12198 | 2.70E-06 | 2.68E-06 | 2.64E-06 |
| 1093 | 482283.91 | 3852513.62 | 0.12221 | 2.70E-06 | 2.68E-06 | 2.65E-06 |
| 1094 | 482333.91 | 3852513.62 | 0.12215 | 2.70E-06 | 2.68E-06 | 2.65E-06 |
| 1095 | 482283.91 | 3852563.62 | 0.12052 | 2.66E-06 | 2.65E-06 | 2.61E-06 |
| 1096 | 482333.91 | 3852563.62 | 0.12346 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 1097 | 482383.91 | 3852563.62 | 0.12403 | 2.74E-06 | 2.72E-06 | 2.69E-06 |
| 1098 | 482283.91 | 3852613.62 | 0.11881 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 1099 | 482333.91 | 3852613.62 | 0.12177 | 2.69E-06 | 2.67E-06 | 2.64E-06 |
| 1100 | 482383.91 | 3852613.62 | 0.12468 | 2.76E-06 | 2.74E-06 | 2.70E-06 |
| 1101 | 482602.38 | 3852600.87 | 0.12791 | 2.83E-06 | 2.81E-06 | 2.77E-06 |
| 1102 | 482652.38 | 3852600.87 | 0.13172 | 2.91E-06 | 2.89E-06 | 2.85E-06 |
| 1103 | 482702.38 | 3852600.87 | 0.12942 | 2.86E-06 | 2.84E-06 | 2.81E-06 |
| 1104 | 482552.38 | 3852650.87 | 0.1288 | 2.85E-06 | 2.83E-06 | 2.79E-06 |
| 1105 | 482602.38 | 3852650.87 | 0.1296 | 2.87E-06 | 2.84E-06 | 2.81E-06 |
| 1106 | 482652.38 | 3852650.87 | 0.12985 | 2.87E-06 | 2.85E-06 | 2.81E-06 |
| 1107 | 482702.38 | 3852650.87 | 0.13372 | 2.96E-06 | 2.94E-06 | 2.90E-06 |
| 1108 | 482552.38 | 3852700.87 | 0.12939 | 2.86E-06 | 2.84E-06 | 2.80E-06 |
| 1109 | 482602.38 | 3852700.87 | 0.13018 | 2.88E-06 | 2.86E-06 | 2.82E-06 |
| 1110 | 482652.38 | 3852700.87 | 0.13133 | 2.90E-06 | 2.88E-06 | 2.85E-06 |
| 1111 | 482702.38 | 3852700.87 | 0.13245 | 2.93E-06 | 2.91E-06 | 2.87E-06 |
| 1112 | 482452.38 | 3852750.87 | 0.12362 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 1113 | 482521.29 | 3852749.74 | 0.12771 | 2.82E-06 | 2.80E-06 | 2.77E-06 |
| 1114 | 482571.29 | 3852749.74 | 0.13 | 2.87E-06 | 2.85E-06 | 2.82E-06 |
| 1115 | 482521.29 | 3852799.74 | 0.12619 | 2.79E-06 | 2.77E-06 | 2.74E-06 |
| 1116 | 482571.29 | 3852799.74 | 0.12932 | 2.86E-06 | 2.84E-06 | 2.80E-06 |
| 1117 | 482621.29 | 3852799.74 | 0.13144 | 2.91E-06 | 2.89E-06 | 2.85E-06 |
| 1118 | 482571.29 | 3852849.74 | 0.12733 | 2.82E-06 | 2.79E-06 | 2.76E-06 |
| 1119 | 482621.29 | 3852849.74 | 0.13053 | 2.89E-06 | 2.87E-06 | 2.83E-06 |
| 1120 | 482577.42 | 3852901.55 | 0.12874 | 2.85E-06 | 2.83E-06 | 2.79E-06 |
| 1121 | 482627.42 | 3852901.55 | 0.12836 | 2.84E-06 | 2.82E-06 | 2.78E-06 |
| 1122 | 482629.96 | 3852955.85 | 0.13062 | 2.89E-06 | 2.87E-06 | 2.83E-06 |
| 1123 | 482679.96 | 3852955.85 | 0.12952 | 2.86E-06 | 2.84E-06 | 2.81E-06 |
| 1124 | 482781.63 | 3853034.48 | 0.13215 | 2.92E-06 | 2.90E-06 | 2.86E-06 |
| 1125 | 482831.63 | 3853034.48 | 0.13591 | 3.00E-06 | 2.98E-06 | 2.95E-06 |
| 1126 | 482881.63 | 3853034.48 | 0.13963 | 3.09E-06 | 3.06E-06 | 3.03E-06 |
| 1127 | 482781.63 | 3853084.48 | 0.13442 | 2.97E-06 | 2.95E-06 | 2.91E-06 |
| 1128 | 482831.63 | 3853084.48 | 0.13317 | 2.94E-06 | 2.92E-06 | 2.89E-06 |
| 1129 | 482881.63 | 3853084.48 | 0.13702 | 3.03E-06 | 3.01E-06 | 2.97E-06 |
| 1130 | 482781.63 | 3853134.48 | 0.13636 | 3.01E-06 | 2.99E-06 | 2.96E-06 |
| 1131 | 482831.63 | 3853134.48 | 0.13632 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 1132 | 482881.63 | 3853134.48 | 0.1348 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 1133 | 482831.63 | 3853184.48 | 0.13813 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1134 | 482881.63 | 3853184.48 | 0.13816 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 1135 | 484154.84 | 3854250.98 | 0.16289 | 3.60E-06 | 3.58E-06 | 3.53E-06 |

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|---|---|---|---|---|---|---|
| 1136 | 484204.84 | 3854250.98 | 0.16949 | 3.75E-06 | 3.72E-06 | 3.67E-06 |
| 1137 | 484154.84 | 3854300.98 | 0.15807 | 3.49E-06 | 3.47E-06 | 3.43E-06 |
| 1138 | 484204.84 | 3854300.98 | 0.16228 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 1139 | 484074.19 | 3854519.8 | 0.14394 | 3.18E-06 | 3.16E-06 | 3.12E-06 |
| 1140 | 484124.19 | 3854519.8 | 0.14069 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 1141 | 484074.19 | 3854569.8 | 0.14632 | 3.23E-06 | 3.21E-06 | 3.17E-06 |
| 1142 | 484124.19 | 3854569.8 | 0.14293 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 1143 | 485205.11 | 3855188.89 | 0.24356 | 5.38E-06 | 5.35E-06 | 5.28E-06 |
| 1144 | 485255.11 | 3855188.89 | 0.23308 | 5.15E-06 | 5.12E-06 | 5.05E-06 |
| 1145 | 485205.11 | 3855238.89 | 0.23366 | 5.17E-06 | 5.13E-06 | 5.06E-06 |
| 1146 | 485255.11 | 3855238.89 | 0.24339 | 5.38E-06 | 5.34E-06 | 5.28E-06 |
| 1147 | 485205.11 | 3855288.89 | 0.23825 | 5.27E-06 | 5.23E-06 | 5.16E-06 |
| 1148 | 485255.11 | 3855288.89 | 0.24375 | 5.39E-06 | 5.35E-06 | 5.28E-06 |
| 1149 | 485255.11 | 3855338.89 | 0.24939 | 5.51E-06 | 5.47E-06 | 5.41E-06 |
| 1150 | 485305.11 | 3855338.89 | 0.25415 | 5.62E-06 | 5.58E-06 | 5.51E-06 |
| 1151 | 485852.5 | 3855635.28 | 0.30071 | 6.65E-06 | 6.60E-06 | 6.52E-06 |
| 1152 | 485902.5 | 3855635.28 | 0.29902 | 6.61E-06 | 6.56E-06 | 6.48E-06 |
| 1153 | 485852.5 | 3855685.28 | 0.31003 | 6.85E-06 | 6.81E-06 | 6.72E-06 |
| 1154 | 485902.5 | 3855685.28 | 0.30436 | 6.73E-06 | 6.68E-06 | 6.60E-06 |
| 1155 | 485852.5 | 3855735.28 | 0.31645 | 7.00E-06 | 6.95E-06 | 6.86E-06 |
| 1156 | 485902.5 | 3855735.28 | 0.31667 | 7.00E-06 | 6.95E-06 | 6.86E-06 |
| 1157 | 485852.5 | 3855785.28 | 0.33054 | 7.31E-06 | 7.26E-06 | 7.16E-06 |
| 1158 | 485902.5 | 3855785.28 | 0.32106 | 7.10E-06 | 7.05E-06 | 6.96E-06 |
| 1159 | 486809.46 | 3856465.28 | 0.45898 | 1.01E-05 | 1.01E-05 | 9.95E-06 |
| 1160 | 486859.46 | 3856465.28 | 0.46074 | 1.02E-05 | 1.01E-05 | 9.99E-06 |
| 1161 | 486909.46 | 3856465.28 | 0.46189 | 1.02E-05 | 1.01E-05 | 1.00E-05 |
| 1162 | 486809.46 | 3856515.28 | 0.47767 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 1163 | 486859.46 | 3856515.28 | 0.47741 | 1.06E-05 | 1.05E-05 | 1.03E-05 |
| 1164 | 486909.46 | 3856515.28 | 0.48015 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 1165 | 486980.94 | 3856357.95 | 0.4234 | 9.36E-06 | 9.29E-06 | 9.18E-06 |
| 1166 | 487030.94 | 3856357.95 | 0.40352 | 8.92E-06 | 8.86E-06 | 8.75E-06 |
| 1167 | 486980.94 | 3856407.95 | 0.4594 | 1.02E-05 | 1.01E-05 | 9.96E-06 |
| 1168 | 487030.94 | 3856407.95 | 0.43934 | 9.71E-06 | 9.64E-06 | 9.52E-06 |
| 1169 | 487447.18 | 3856437.45 | 0.41833 | 9.25E-06 | 9.18E-06 | 9.07E-06 |
| 1170 | 487497.18 | 3856437.45 | 0.41361 | 9.14E-06 | 9.08E-06 | 8.96E-06 |
| 1171 | 487547.18 | 3856437.45 | 0.41221 | 9.11E-06 | 9.05E-06 | 8.93E-06 |
| 1172 | 487447.18 | 3856487.45 | 0.44671 | 9.88E-06 | 9.81E-06 | 9.68E-06 |
| 1173 | 487497.18 | 3856487.45 | 0.43118 | 9.53E-06 | 9.46E-06 | 9.35E-06 |
| 1174 | 487547.18 | 3856487.45 | 0.42819 | 9.47E-06 | 9.40E-06 | 9.28E-06 |
| 1175 | 487447.18 | 3856537.45 | 0.47166 | 1.04E-05 | 1.04E-05 | 1.02E-05 |
| 1176 | 487497.18 | 3856537.45 | 0.4588 | 1.01E-05 | 1.01E-05 | 9.94E-06 |
| 1177 | 487547.18 | 3856537.45 | 0.4492 | 9.93E-06 | 9.86E-06 | 9.74E-06 |
| 1178 | 489285.89 | 3858826.54 | 20.10923 | 4.45E-04 | 4.41E-04 | 4.36E-04 |
| 1179 | 489335.89 | 3858826.54 | 15.85833 | 3.51E-04 | 3.48E-04 | 3.44E-04 |
| 1180 | 489385.89 | 3858826.54 | 13.22522 | 2.92E-04 | 2.90E-04 | 2.87E-04 |
| 1181 | 489435.89 | 3858826.54 | 11.35868 | 2.51E-04 | 2.49E-04 | 2.46E-04 |
| 1182 | 489485.89 | 3858826.54 | 10.00013 | 2.21E-04 | 2.19E-04 | 2.17E-04 |
| 1183 | 489535.89 | 3858826.54 | 9.02017 | 1.99E-04 | 1.98E-04 | 1.96E-04 |
| 1184 | 489585.89 | 3858826.54 | 8.15165 | 1.80E-04 | 1.79E-04 | 1.77E-04 |
| 1185 | 489635.89 | 3858826.54 | 7.48444 | 1.65E-04 | 1.64E-04 | 1.62E-04 |
| 1186 | 489685.89 | 3858826.54 | 6.92563 | 1.53E-04 | 1.52E-04 | 1.50E-04 |
| 1187 | 489735.89 | 3858826.54 | 6.44092 | 1.42E-04 | 1.41E-04 | 1.40E-04 |
| 1188 | 489785.89 | 3858826.54 | 6.05475 | 1.34E-04 | 1.33E-04 | 1.31E-04 |
| 1189 | 489835.89 | 3858826.54 | 5.72304 | 1.27E-04 | 1.26E-04 | 1.24E-04 |
| 1190 | 489885.89 | 3858826.54 | 5.43842 | 1.20E-04 | 1.19E-04 | 1.18E-04 |
| 1191 | 489935.89 | 3858826.54 | 5.21866 | 1.15E-04 | 1.15E-04 | 1.13E-04 |
| 1192 | 489985.89 | 3858826.54 | 5.0182 | 1.11E-04 | 1.10E-04 | 1.09E-04 |
| 1193 | 490035.89 | 3858826.54 | 4.86416 | 1.08E-04 | 1.07E-04 | 1.05E-04 |
| 1194 | 489285.89 | 3858876.54 | 21.38666 | 4.73E-04 | 4.69E-04 | 4.64E-04 |
| 1195 | 489335.89 | 3858876.54 | 16.46279 | 3.64E-04 | 3.61E-04 | 3.57E-04 |
| 1196 | 489385.89 | 3858876.54 | 13.17698 | 2.91E-04 | 2.89E-04 | 2.86E-04 |
| 1197 | 489435.89 | 3858876.54 | 11.1977 | 2.48E-04 | 2.46E-04 | 2.43E-04 |
| 1198 | 489485.89 | 3858876.54 | 9.78853 | 2.16E-04 | 2.15E-04 | 2.12E-04 |
| 1199 | 489535.89 | 3858876.54 | 8.74044 | 1.93E-04 | 1.92E-04 | 1.89E-04 |
| 1200 | 489585.89 | 3858876.54 | 7.97389 | 1.76E-04 | 1.75E-04 | 1.73E-04 |
| 1201 | 489635.89 | 3858876.54 | 7.33255 | 1.62E-04 | 1.61E-04 | 1.59E-04 |
| 1202 | 489685.89 | 3858876.54 | 6.77852 | 1.50E-04 | 1.49E-04 | 1.47E-04 |

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| 1203 | 489735.89 | 3858876.54 | 6.31924 | 1.40E-04 | 1.39E-04 | 1.37E-04 |
| 1204 | 489785.89 | 3858876.54 | 5.93175 | 1.31E-04 | 1.30E-04 | 1.29E-04 |
| 1205 | 489835.89 | 3858876.54 | 5.57428 | 1.23E-04 | 1.22E-04 | 1.21E-04 |
| 1206 | 489885.89 | 3858876.54 | 5.30354 | 1.17E-04 | 1.16E-04 | 1.15E-04 |
| 1207 | 489935.89 | 3858876.54 | 5.03588 | 1.11E-04 | 1.11E-04 | 1.09E-04 |
| 1208 | 489985.89 | 3858876.54 | 4.79791 | 1.06E-04 | 1.05E-04 | 1.04E-04 |
| 1209 | 490035.89 | 3858876.54 | 4.63611 | 1.02E-04 | 1.02E-04 | 1.00E-04 |
| 1210 | 489285.89 | 3858926.54 | 19.70001 | 4.36E-04 | 4.32E-04 | 4.27E-04 |
| 1211 | 489335.89 | 3858926.54 | 14.95645 | 3.31E-04 | 3.28E-04 | 3.24E-04 |
| 1212 | 489385.89 | 3858926.54 | 12.24953 | 2.71E-04 | 2.69E-04 | 2.66E-04 |
| 1213 | 489435.89 | 3858926.54 | 10.426 | 2.30E-04 | 2.29E-04 | 2.26E-04 |
| 1214 | 489485.89 | 3858926.54 | 9.20231 | 2.03E-04 | 2.02E-04 | 1.99E-04 |
| 1215 | 489535.89 | 3858926.54 | 8.24754 | 1.82E-04 | 1.81E-04 | 1.79E-04 |
| 1216 | 489585.89 | 3858926.54 | 7.47933 | 1.65E-04 | 1.64E-04 | 1.62E-04 |
| 1217 | 489635.89 | 3858926.54 | 6.87013 | 1.52E-04 | 1.51E-04 | 1.49E-04 |
| 1218 | 489685.89 | 3858926.54 | 6.36033 | 1.41E-04 | 1.40E-04 | 1.38E-04 |
| 1219 | 489735.89 | 3858926.54 | 5.96743 | 1.32E-04 | 1.31E-04 | 1.29E-04 |
| 1220 | 489785.89 | 3858926.54 | 5.63407 | 1.25E-04 | 1.24E-04 | 1.22E-04 |
| 1221 | 489835.89 | 3858926.54 | 5.30024 | 1.17E-04 | 1.16E-04 | 1.15E-04 |
| 1222 | 489885.89 | 3858926.54 | 5.04355 | 1.12E-04 | 1.11E-04 | 1.09E-04 |
| 1223 | 489935.89 | 3858926.54 | 4.86062 | 1.07E-04 | 1.07E-04 | 1.05E-04 |
| 1224 | 489985.89 | 3858926.54 | 4.65901 | 1.03E-04 | 1.02E-04 | 1.01E-04 |
| 1225 | 490035.89 | 3858926.54 | 4.49254 | 9.93E-05 | 9.86E-05 | 9.74E-05 |
| 1226 | 489335.89 | 3858976.54 | 13.0851 | 2.89E-04 | 2.87E-04 | 2.84E-04 |
| 1227 | 489385.89 | 3858976.54 | 10.88194 | 2.41E-04 | 2.39E-04 | 2.36E-04 |
| 1228 | 489435.89 | 3858976.54 | 9.49998 | 2.10E-04 | 2.09E-04 | 2.06E-04 |
| 1229 | 489485.89 | 3858976.54 | 8.41253 | 1.86E-04 | 1.85E-04 | 1.82E-04 |
| 1230 | 489535.89 | 3858976.54 | 7.47126 | 1.65E-04 | 1.64E-04 | 1.62E-04 |
| 1231 | 489585.89 | 3858976.54 | 6.84263 | 1.51E-04 | 1.50E-04 | 1.48E-04 |
| 1232 | 489635.89 | 3858976.54 | 6.32895 | 1.40E-04 | 1.39E-04 | 1.37E-04 |
| 1233 | 489685.89 | 3858976.54 | 5.89779 | 1.30E-04 | 1.29E-04 | 1.28E-04 |
| 1234 | 489735.89 | 3858976.54 | 5.5921 | 1.24E-04 | 1.23E-04 | 1.21E-04 |
| 1235 | 489785.89 | 3858976.54 | 5.3009 | 1.17E-04 | 1.16E-04 | 1.15E-04 |
| 1236 | 489835.89 | 3858976.54 | 5.01052 | 1.11E-04 | 1.10E-04 | 1.09E-04 |
| 1237 | 489885.89 | 3858976.54 | 4.78086 | 1.06E-04 | 1.05E-04 | 1.04E-04 |
| 1238 | 489935.89 | 3858976.54 | 4.59674 | 1.02E-04 | 1.01E-04 | 9.96E-05 |
| 1239 | 489985.89 | 3858976.54 | 4.45645 | 9.85E-05 | 9.78E-05 | 9.66E-05 |
| 1240 | 490035.89 | 3858976.54 | 4.32166 | 9.55E-05 | 9.49E-05 | 9.37E-05 |
| 1241 | 489385.89 | 3859026.54 | 10.05691 | 2.22E-04 | 2.21E-04 | 2.18E-04 |
| 1242 | 489435.89 | 3859026.54 | 8.89357 | 1.97E-04 | 1.95E-04 | 1.93E-04 |
| 1243 | 489485.89 | 3859026.54 | 7.85808 | 1.74E-04 | 1.72E-04 | 1.70E-04 |
| 1244 | 489535.89 | 3859026.54 | 7.15177 | 1.58E-04 | 1.57E-04 | 1.55E-04 |
| 1245 | 489585.89 | 3859026.54 | 6.45571 | 1.43E-04 | 1.42E-04 | 1.40E-04 |
| 1246 | 489635.89 | 3859026.54 | 5.98581 | 1.32E-04 | 1.31E-04 | 1.30E-04 |
| 1247 | 489685.89 | 3859026.54 | 5.62993 | 1.24E-04 | 1.24E-04 | 1.22E-04 |
| 1248 | 489735.89 | 3859026.54 | 5.32623 | 1.18E-04 | 1.17E-04 | 1.15E-04 |
| 1249 | 489785.89 | 3859026.54 | 5.00909 | 1.11E-04 | 1.10E-04 | 1.09E-04 |
| 1250 | 489835.89 | 3859026.54 | 4.77324 | 1.06E-04 | 1.05E-04 | 1.03E-04 |
| 1251 | 489885.89 | 3859026.54 | 4.57749 | 1.01E-04 | 1.00E-04 | 9.92E-05 |
| 1252 | 489935.89 | 3859026.54 | 4.38874 | 9.70E-05 | 9.63E-05 | 9.51E-05 |
| 1253 | 489985.89 | 3859026.54 | 4.24111 | 9.38E-05 | 9.31E-05 | 9.19E-05 |
| 1254 | 490035.89 | 3859026.54 | 4.06248 | 8.98E-05 | 8.92E-05 | 8.81E-05 |
| 1255 | 489485.89 | 3859076.54 | 7.40977 | 1.64E-04 | 1.63E-04 | 1.61E-04 |
| 1256 | 489535.89 | 3859076.54 | 6.7801 | 1.50E-04 | 1.49E-04 | 1.47E-04 |
| 1257 | 489585.89 | 3859076.54 | 6.24925 | 1.38E-04 | 1.37E-04 | 1.35E-04 |
| 1258 | 489635.89 | 3859076.54 | 5.81849 | 1.29E-04 | 1.28E-04 | 1.26E-04 |
| 1259 | 489685.89 | 3859076.54 | 5.3716 | 1.19E-04 | 1.18E-04 | 1.16E-04 |
| 1260 | 489735.89 | 3859076.54 | 5.0736 | 1.12E-04 | 1.11E-04 | 1.10E-04 |
| 1261 | 489785.89 | 3859076.54 | 4.81482 | 1.06E-04 | 1.06E-04 | 1.04E-04 |
| 1262 | 489835.89 | 3859076.54 | 4.57943 | 1.01E-04 | 1.01E-04 | 9.93E-05 |
| 1263 | 489885.89 | 3859076.54 | 4.36593 | 9.65E-05 | 9.58E-05 | 9.46E-05 |
| 1264 | 489935.89 | 3859076.54 | 4.15773 | 9.19E-05 | 9.13E-05 | 9.01E-05 |
| 1265 | 489985.89 | 3859076.54 | 4.01012 | 8.87E-05 | 8.80E-05 | 8.69E-05 |
| 1266 | 490035.89 | 3859076.54 | 3.84535 | 8.50E-05 | 8.44E-05 | 8.33E-05 |
| 1267 | 489585.89 | 3859126.54 | 5.94161 | 1.31E-04 | 1.30E-04 | 1.29E-04 |
| 1268 | 489635.89 | 3859126.54 | 5.59523 | 1.24E-04 | 1.23E-04 | 1.21E-04 |
| 1269 | 489685.89 | 3859126.54 | 5.21421 | 1.15E-04 | 1.14E-04 | 1.13E-04 |

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| 1270 | 489735.89 | 3859126.54 | 4.92879 | 1.09E-04 | 1.08E-04 | 1.07E-04 |
| 1271 | 489785.89 | 3859126.54 | 4.64526 | 1.03E-04 | 1.02E-04 | 1.01E-04 |
| 1272 | 489835.89 | 3859126.54 | 4.37031 | 9.66E-05 | 9.59E-05 | 9.47E-05 |
| 1273 | 489885.89 | 3859126.54 | 4.16998 | 9.22E-05 | 9.15E-05 | 9.04E-05 |
| 1274 | 489935.89 | 3859126.54 | 3.98575 | 8.81E-05 | 8.75E-05 | 8.64E-05 |
| 1275 | 489985.89 | 3859126.54 | 3.83193 | 8.47E-05 | 8.41E-05 | 8.31E-05 |
| 1276 | 490035.89 | 3859126.54 | 3.70652 | 8.19E-05 | 8.14E-05 | 8.03E-05 |
| 1277 | 489585.89 | 3859176.54 | 5.70862 | 1.26E-04 | 1.25E-04 | 1.24E-04 |
| 1278 | 489635.89 | 3859176.54 | 5.35836 | 1.18E-04 | 1.18E-04 | 1.16E-04 |
| 1279 | 489685.89 | 3859176.54 | 5.0492 | 1.12E-04 | 1.11E-04 | 1.09E-04 |
| 1280 | 489735.89 | 3859176.54 | 4.7326 | 1.05E-04 | 1.04E-04 | 1.03E-04 |
| 1281 | 489785.89 | 3859176.54 | 4.49699 | 9.94E-05 | 9.87E-05 | 9.75E-05 |
| 1282 | 489835.89 | 3859176.54 | 4.30282 | 9.51E-05 | 9.44E-05 | 9.33E-05 |
| 1283 | 489885.89 | 3859176.54 | 4.06248 | 8.98E-05 | 8.92E-05 | 8.81E-05 |
| 1284 | 489935.89 | 3859176.54 | 3.82539 | 8.46E-05 | 8.40E-05 | 8.29E-05 |
| 1285 | 489985.89 | 3859176.54 | 3.66162 | 8.10E-05 | 8.04E-05 | 7.94E-05 |
| 1286 | 490035.89 | 3859176.54 | 3.57496 | 7.90E-05 | 7.85E-05 | 7.75E-05 |
| 1287 | 489685.89 | 3859226.54 | 4.82177 | 1.07E-04 | 1.06E-04 | 1.05E-04 |
| 1288 | 489735.89 | 3859226.54 | 4.55405 | 1.01E-04 | 1.00E-04 | 9.87E-05 |
| 1289 | 489785.89 | 3859226.54 | 4.33257 | 9.58E-05 | 9.51E-05 | 9.39E-05 |
| 1290 | 489835.89 | 3859226.54 | 4.11453 | 9.10E-05 | 9.03E-05 | 8.92E-05 |
| 1291 | 489885.89 | 3859226.54 | 3.95551 | 8.74E-05 | 8.68E-05 | 8.57E-05 |
| 1292 | 489935.89 | 3859226.54 | 3.76111 | 8.32E-05 | 8.26E-05 | 8.15E-05 |
| 1293 | 489985.89 | 3859226.54 | 3.55083 | 7.85E-05 | 7.79E-05 | 7.70E-05 |
| 1294 | 490035.89 | 3859226.54 | 3.4327 | 7.59E-05 | 7.53E-05 | 7.44E-05 |
| 1295 | 489735.89 | 3859276.54 | 4.3198 | 9.55E-05 | 9.48E-05 | 9.36E-05 |
| 1296 | 489785.89 | 3859276.54 | 4.19086 | 9.27E-05 | 9.20E-05 | 9.08E-05 |
| 1297 | 489835.89 | 3859276.54 | 3.9901 | 8.82E-05 | 8.76E-05 | 8.65E-05 |
| 1298 | 489885.89 | 3859276.54 | 3.8342 | 8.48E-05 | 8.42E-05 | 8.31E-05 |
| 1299 | 489935.89 | 3859276.54 | 3.64656 | 8.06E-05 | 8.00E-05 | 7.90E-05 |
| 1300 | 489985.89 | 3859276.54 | 3.47286 | 7.68E-05 | 7.62E-05 | 7.53E-05 |
| 1301 | 490035.89 | 3859276.54 | 3.34147 | 7.39E-05 | 7.33E-05 | 7.24E-05 |
| 1302 | 490458.06 | 3859590.74 | 1.96991 | 4.36E-05 | 4.32E-05 | 4.27E-05 |
| 1303 | 490508.06 | 3859590.74 | 1.89834 | 4.20E-05 | 4.17E-05 | 4.11E-05 |
| 1304 | 490558.06 | 3859590.74 | 1.86752 | 4.13E-05 | 4.10E-05 | 4.05E-05 |
| 1305 | 490608.06 | 3859590.74 | 1.80827 | 4.00E-05 | 3.97E-05 | 3.92E-05 |
| 1306 | 490658.06 | 3859590.74 | 1.76841 | 3.91E-05 | 3.88E-05 | 3.83E-05 |
| 1307 | 490708.06 | 3859590.74 | 1.72295 | 3.81E-05 | 3.78E-05 | 3.73E-05 |
| 1308 | 490758.06 | 3859590.74 | 1.69824 | 3.75E-05 | 3.73E-05 | 3.68E-05 |
| 1309 | 490808.06 | 3859590.74 | 1.67392 | 3.70E-05 | 3.67E-05 | 3.63E-05 |
| 1310 | 490858.06 | 3859590.74 | 1.64638 | 3.64E-05 | 3.61E-05 | 3.57E-05 |
| 1311 | 490458.06 | 3859640.74 | 1.99369 | 4.41E-05 | 4.38E-05 | 4.32E-05 |
| 1312 | 490508.06 | 3859640.74 | 1.88308 | 4.16E-05 | 4.13E-05 | 4.08E-05 |
| 1313 | 490558.06 | 3859640.74 | 1.82643 | 4.04E-05 | 4.01E-05 | 3.96E-05 |
| 1314 | 490608.06 | 3859640.74 | 1.77947 | 3.93E-05 | 3.91E-05 | 3.86E-05 |
| 1315 | 490658.06 | 3859640.74 | 1.73265 | 3.83E-05 | 3.80E-05 | 3.76E-05 |
| 1316 | 490708.06 | 3859640.74 | 1.70188 | 3.76E-05 | 3.74E-05 | 3.69E-05 |
| 1317 | 490758.06 | 3859640.74 | 1.65285 | 3.65E-05 | 3.63E-05 | 3.58E-05 |
| 1318 | 490808.06 | 3859640.74 | 1.6038 | 3.55E-05 | 3.52E-05 | 3.48E-05 |
| 1319 | 490858.06 | 3859640.74 | 1.55979 | 3.45E-05 | 3.42E-05 | 3.38E-05 |
| 1320 | 490608.06 | 3859690.74 | 1.78082 | 3.94E-05 | 3.91E-05 | 3.86E-05 |
| 1321 | 490658.06 | 3859690.74 | 1.70221 | 3.76E-05 | 3.74E-05 | 3.69E-05 |
| 1322 | 490708.06 | 3859690.74 | 1.65192 | 3.65E-05 | 3.63E-05 | 3.58E-05 |
| 1323 | 490758.06 | 3859690.74 | 1.63753 | 3.62E-05 | 3.59E-05 | 3.55E-05 |
| 1324 | 490808.06 | 3859690.74 | 1.58678 | 3.51E-05 | 3.48E-05 | 3.44E-05 |
| 1325 | 490858.06 | 3859690.74 | 1.53603 | 3.40E-05 | 3.37E-05 | 3.33E-05 |
| 1326 | 490708.06 | 3859740.74 | 1.69339 | 3.74E-05 | 3.72E-05 | 3.67E-05 |
| 1327 | 490758.06 | 3859740.74 | 1.61897 | 3.58E-05 | 3.55E-05 | 3.51E-05 |
| 1328 | 490808.06 | 3859740.74 | 1.55961 | 3.45E-05 | 3.42E-05 | 3.38E-05 |
| 1329 | 490858.06 | 3859740.74 | 1.5291 | 3.38E-05 | 3.36E-05 | 3.31E-05 |
| 1330 | 490786.56 | 3859749.39 | 1.58388 | 3.50E-05 | 3.48E-05 | 3.43E-05 |
| 1331 | 490836.56 | 3859749.39 | 1.53539 | 3.39E-05 | 3.37E-05 | 3.33E-05 |
| 1332 | 490786.56 | 3859799.39 | 1.62225 | 3.59E-05 | 3.56E-05 | 3.52E-05 |
| 1333 | 490836.56 | 3859799.39 | 1.57551 | 3.48E-05 | 3.46E-05 | 3.41E-05 |
| 1334 | 492307.84 | 3854508.36 | 0.15414 | 3.41E-06 | 3.38E-06 | 3.34E-06 |
| 1335 | 486445.7 | 3854753.6 | 0.12327 | 2.73E-06 | 2.71E-06 | 2.67E-06 |
| 1336 | 472599.75 | 3877830.11 | 0.03001 | 6.63E-07 | 6.59E-07 | 6.50E-07 |

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| 1337 | 493107.48 | 3866840.19 | 0.10161 | 2.25E-06 | 2.23E-06 | 2.20E-06 |
| 1338 | 495815.79 | 3861662.87 | 0.27742 | 6.13E-06 | 6.09E-06 | 6.01E-06 |
| 1339 | 480272.33 | 3841389.2 | 0.00782 | 1.73E-07 | 1.72E-07 | 1.69E-07 |
| 1340 | 497005.18 | 3862813.64 | 0.18403 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 1341 | 493677.33 | 3860302.55 | 0.60775 | 1.34E-05 | 1.33E-05 | 1.32E-05 |
| 1342 | 493727.33 | 3860302.55 | 0.60312 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 1343 | 493777.33 | 3860302.55 | 0.59943 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 1344 | 493827.33 | 3860302.55 | 0.59603 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 1345 | 493877.33 | 3860302.55 | 0.59188 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 1346 | 493927.33 | 3860302.55 | 0.58682 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 1347 | 493977.33 | 3860302.55 | 0.58642 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 1348 | 494027.33 | 3860302.55 | 0.5825 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 1349 | 493677.33 | 3860352.55 | 0.59635 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 1350 | 493727.33 | 3860352.55 | 0.59096 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 1351 | 493777.33 | 3860352.55 | 0.58686 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 1352 | 493827.33 | 3860352.55 | 0.58194 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 1353 | 493877.33 | 3860352.55 | 0.57739 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 1354 | 493927.33 | 3860352.55 | 0.57395 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 1355 | 493977.33 | 3860352.55 | 0.5752 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 1356 | 494027.33 | 3860352.55 | 0.57187 | 1.26E-05 | 1.26E-05 | 1.24E-05 |
| 1357 | 493677.33 | 3860402.55 | 0.57626 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 1358 | 493727.33 | 3860402.55 | 0.57528 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 1359 | 493777.33 | 3860402.55 | 0.57422 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 1360 | 493827.33 | 3860402.55 | 0.56898 | 1.26E-05 | 1.25E-05 | 1.23E-05 |
| 1361 | 493877.33 | 3860402.55 | 0.56537 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 1362 | 493927.33 | 3860402.55 | 0.56461 | 1.25E-05 | 1.24E-05 | 1.22E-05 |
| 1363 | 493977.33 | 3860402.55 | 0.5622 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 1364 | 494027.33 | 3860402.55 | 0.557 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 1365 | 493677.33 | 3860452.55 | 0.55756 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 1366 | 493727.33 | 3860452.55 | 0.55338 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 1367 | 493777.33 | 3860452.55 | 0.55162 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 1368 | 493827.33 | 3860452.55 | 0.55161 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 1369 | 493877.33 | 3860452.55 | 0.55173 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 1370 | 493927.33 | 3860452.55 | 0.55002 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 1371 | 493977.33 | 3860452.55 | 0.54665 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 1372 | 494027.33 | 3860452.55 | 0.5446 | 1.20E-05 | 1.20E-05 | 1.18E-05 |
| 1373 | 493677.33 | 3860502.55 | 0.54958 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 1374 | 493727.33 | 3860502.55 | 0.5439 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 1375 | 493777.33 | 3860502.55 | 0.54017 | 1.19E-05 | 1.19E-05 | 1.17E-05 |
| 1376 | 493827.33 | 3860502.55 | 0.53493 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 1377 | 493877.33 | 3860502.55 | 0.53228 | 1.18E-05 | 1.17E-05 | 1.15E-05 |
| 1378 | 493927.33 | 3860502.55 | 0.53164 | 1.18E-05 | 1.17E-05 | 1.15E-05 |
| 1379 | 493977.33 | 3860502.55 | 0.53019 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 1380 | 494027.33 | 3860502.55 | 0.52993 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 1381 | 493627.33 | 3860552.55 | 0.54444 | 1.20E-05 | 1.20E-05 | 1.18E-05 |
| 1382 | 493677.33 | 3860552.55 | 0.5411 | 1.20E-05 | 1.19E-05 | 1.17E-05 |
| 1383 | 493727.33 | 3860552.55 | 0.53559 | 1.18E-05 | 1.18E-05 | 1.16E-05 |
| 1384 | 493777.33 | 3860552.55 | 0.53097 | 1.17E-05 | 1.17E-05 | 1.15E-05 |
| 1385 | 493827.33 | 3860552.55 | 0.52769 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 1386 | 493877.33 | 3860552.55 | 0.52457 | 1.16E-05 | 1.15E-05 | 1.14E-05 |
| 1387 | 493927.33 | 3860552.55 | 0.52197 | 1.15E-05 | 1.15E-05 | 1.13E-05 |
| 1388 | 493977.33 | 3860552.55 | 0.51764 | 1.14E-05 | 1.14E-05 | 1.12E-05 |
| 1389 | 494027.33 | 3860552.55 | 0.51393 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 1390 | 493627.33 | 3860602.55 | 0.53729 | 1.19E-05 | 1.18E-05 | 1.16E-05 |
| 1391 | 493727.33 | 3860602.55 | 0.52312 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 1392 | 493777.33 | 3860602.55 | 0.52329 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 1393 | 493827.33 | 3860602.55 | 0.5188 | 1.15E-05 | 1.14E-05 | 1.12E-05 |
| 1394 | 493877.33 | 3860602.55 | 0.51304 | 1.13E-05 | 1.13E-05 | 1.11E-05 |
| 1395 | 493927.33 | 3860602.55 | 0.5089 | 1.13E-05 | 1.12E-05 | 1.10E-05 |
| 1396 | 493977.33 | 3860602.55 | 0.50667 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 1397 | 494027.33 | 3860602.55 | 0.50464 | 1.12E-05 | 1.11E-05 | 1.09E-05 |
| 1398 | 493627.33 | 3860652.55 | 0.52231 | 1.15E-05 | 1.15E-05 | 1.13E-05 |
| 1399 | 493727.33 | 3860652.55 | 0.51664 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 1400 | 493777.33 | 3860652.55 | 0.51388 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 1401 | 493827.33 | 3860652.55 | 0.50928 | 1.13E-05 | 1.12E-05 | 1.10E-05 |
| 1402 | 493877.33 | 3860652.55 | 0.50832 | 1.12E-05 | 1.12E-05 | 1.10E-05 |
| 1403 | 493927.33 | 3860652.55 | 0.50396 | 1.11E-05 | 1.11E-05 | 1.09E-05 |

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|---|---|---|---|---|---|---|
| 1404 | 493977.33 | 3860652.55 | 0.49885 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 1405 | 494027.33 | 3860652.55 | 0.49423 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 1406 | 494311.06 | 3858401.99 | 0.41655 | 9.21E-06 | 9.14E-06 | 9.03E-06 |
| 1407 | 494361.06 | 3858401.99 | 0.40669 | 8.99E-06 | 8.93E-06 | 8.81E-06 |
| 1408 | 494411.06 | 3858401.99 | 0.39964 | 8.84E-06 | 8.77E-06 | 8.66E-06 |
| 1409 | 494461.06 | 3858401.99 | 0.39548 | 8.74E-06 | 8.68E-06 | 8.57E-06 |
| 1410 | 494511.06 | 3858401.99 | 0.38825 | 8.58E-06 | 8.52E-06 | 8.42E-06 |
| 1411 | 494561.06 | 3858401.99 | 0.38365 | 8.48E-06 | 8.42E-06 | 8.32E-06 |
| 1412 | 494611.06 | 3858401.99 | 0.37576 | 8.31E-06 | 8.25E-06 | 8.14E-06 |
| 1413 | 494661.06 | 3858401.99 | 0.369 | 8.16E-06 | 8.10E-06 | 8.00E-06 |
| 1414 | 494711.06 | 3858401.99 | 0.36049 | 7.97E-06 | 7.91E-06 | 7.81E-06 |
| 1415 | 494761.06 | 3858401.99 | 0.35557 | 7.86E-06 | 7.80E-06 | 7.71E-06 |
| 1416 | 494811.06 | 3858401.99 | 0.34943 | 7.73E-06 | 7.67E-06 | 7.57E-06 |
| 1417 | 494861.06 | 3858401.99 | 0.3439 | 7.60E-06 | 7.55E-06 | 7.45E-06 |
| 1418 | 494911.06 | 3858401.99 | 0.33856 | 7.48E-06 | 7.43E-06 | 7.34E-06 |
| 1419 | 494961.06 | 3858401.99 | 0.33312 | 7.36E-06 | 7.31E-06 | 7.22E-06 |
| 1420 | 495011.06 | 3858401.99 | 0.32652 | 7.22E-06 | 7.17E-06 | 7.08E-06 |
| 1421 | 495061.06 | 3858401.99 | 0.32113 | 7.10E-06 | 7.05E-06 | 6.96E-06 |
| 1422 | 495111.06 | 3858401.99 | 0.31284 | 6.92E-06 | 6.87E-06 | 6.78E-06 |
| 1423 | 495161.06 | 3858401.99 | 0.3101 | 6.86E-06 | 6.81E-06 | 6.72E-06 |
| 1424 | 495211.06 | 3858401.99 | 0.30297 | 6.70E-06 | 6.65E-06 | 6.57E-06 |
| 1425 | 495261.06 | 3858401.99 | 0.29761 | 6.58E-06 | 6.53E-06 | 6.45E-06 |
| 1426 | 495311.06 | 3858401.99 | 0.29108 | 6.44E-06 | 6.39E-06 | 6.31E-06 |
| 1427 | 495361.06 | 3858401.99 | 0.28626 | 6.33E-06 | 6.28E-06 | 6.20E-06 |
| 1428 | 495411.06 | 3858401.99 | 0.28277 | 6.25E-06 | 6.21E-06 | 6.13E-06 |
| 1429 | 495461.06 | 3858401.99 | 0.27987 | 6.19E-06 | 6.14E-06 | 6.07E-06 |
| 1430 | 495511.06 | 3858401.99 | 0.27633 | 6.11E-06 | 6.07E-06 | 5.99E-06 |
| 1431 | 495561.06 | 3858401.99 | 0.27101 | 5.99E-06 | 5.95E-06 | 5.87E-06 |
| 1432 | 495611.06 | 3858401.99 | 0.26802 | 5.93E-06 | 5.88E-06 | 5.81E-06 |
| 1433 | 495661.06 | 3858401.99 | 0.26764 | 5.92E-06 | 5.87E-06 | 5.80E-06 |
| 1434 | 494311.06 | 3858451.99 | 0.42488 | 9.39E-06 | 9.33E-06 | 9.21E-06 |
| 1435 | 494361.06 | 3858451.99 | 0.41692 | 9.22E-06 | 9.15E-06 | 9.04E-06 |
| 1436 | 494411.06 | 3858451.99 | 0.41 | 9.06E-06 | 9.00E-06 | 8.89E-06 |
| 1437 | 494461.06 | 3858451.99 | 0.40384 | 8.93E-06 | 8.86E-06 | 8.75E-06 |
| 1438 | 494511.06 | 3858451.99 | 0.39974 | 8.84E-06 | 8.77E-06 | 8.66E-06 |
| 1439 | 494561.06 | 3858451.99 | 0.39117 | 8.65E-06 | 8.59E-06 | 8.48E-06 |
| 1440 | 494611.06 | 3858451.99 | 0.3841 | 8.49E-06 | 8.43E-06 | 8.33E-06 |
| 1441 | 494661.06 | 3858451.99 | 0.37732 | 8.34E-06 | 8.28E-06 | 8.18E-06 |
| 1442 | 494711.06 | 3858451.99 | 0.36897 | 8.16E-06 | 8.10E-06 | 8.00E-06 |
| 1443 | 494761.06 | 3858451.99 | 0.36095 | 7.98E-06 | 7.92E-06 | 7.82E-06 |
| 1444 | 494811.06 | 3858451.99 | 0.35431 | 7.83E-06 | 7.78E-06 | 7.68E-06 |
| 1445 | 494861.06 | 3858451.99 | 0.34696 | 7.67E-06 | 7.62E-06 | 7.52E-06 |
| 1446 | 494911.06 | 3858451.99 | 0.33516 | 7.41E-06 | 7.36E-06 | 7.26E-06 |
| 1447 | 494961.06 | 3858451.99 | 0.33009 | 7.30E-06 | 7.25E-06 | 7.15E-06 |
| 1448 | 495011.06 | 3858451.99 | 0.32109 | 7.10E-06 | 7.05E-06 | 6.96E-06 |
| 1449 | 495061.06 | 3858451.99 | 0.31614 | 6.99E-06 | 6.94E-06 | 6.85E-06 |
| 1450 | 495111.06 | 3858451.99 | 0.30879 | 6.83E-06 | 6.78E-06 | 6.69E-06 |
| 1451 | 495161.06 | 3858451.99 | 0.30162 | 6.67E-06 | 6.62E-06 | 6.54E-06 |
| 1452 | 495211.06 | 3858451.99 | 0.29516 | 6.53E-06 | 6.48E-06 | 6.40E-06 |
| 1453 | 495261.06 | 3858451.99 | 0.29062 | 6.43E-06 | 6.38E-06 | 6.30E-06 |
| 1454 | 495311.06 | 3858451.99 | 0.28671 | 6.34E-06 | 6.29E-06 | 6.21E-06 |
| 1455 | 495361.06 | 3858451.99 | 0.28339 | 6.27E-06 | 6.22E-06 | 6.14E-06 |
| 1456 | 495411.06 | 3858451.99 | 0.28126 | 6.22E-06 | 6.17E-06 | 6.10E-06 |
| 1457 | 495461.06 | 3858451.99 | 0.27946 | 6.18E-06 | 6.13E-06 | 6.06E-06 |
| 1458 | 495511.06 | 3858451.99 | 0.27576 | 6.10E-06 | 6.05E-06 | 5.98E-06 |
| 1459 | 495561.06 | 3858451.99 | 0.2752 | 6.08E-06 | 6.04E-06 | 5.96E-06 |
| 1460 | 495611.06 | 3858451.99 | 0.27099 | 5.99E-06 | 5.95E-06 | 5.87E-06 |
| 1461 | 495661.06 | 3858451.99 | 0.26969 | 5.96E-06 | 5.92E-06 | 5.85E-06 |
| 1462 | 494311.06 | 3858501.99 | 0.41935 | 9.27E-06 | 9.20E-06 | 9.09E-06 |
| 1463 | 494361.06 | 3858501.99 | 0.41368 | 9.15E-06 | 9.08E-06 | 8.97E-06 |
| 1464 | 494411.06 | 3858501.99 | 0.40717 | 9.00E-06 | 8.94E-06 | 8.83E-06 |
| 1465 | 494461.06 | 3858501.99 | 0.40214 | 8.89E-06 | 8.83E-06 | 8.72E-06 |
| 1466 | 494511.06 | 3858501.99 | 0.39423 | 8.72E-06 | 8.65E-06 | 8.54E-06 |
| 1467 | 494561.06 | 3858501.99 | 0.39262 | 8.68E-06 | 8.62E-06 | 8.51E-06 |
| 1468 | 494611.06 | 3858501.99 | 0.38514 | 8.51E-06 | 8.45E-06 | 8.35E-06 |
| 1469 | 494661.06 | 3858501.99 | 0.38065 | 8.42E-06 | 8.36E-06 | 8.25E-06 |
| 1470 | 494711.06 | 3858501.99 | 0.37372 | 8.26E-06 | 8.20E-06 | 8.10E-06 |

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| 1471 | 494761.06 | 3858501.99 | 0.36607 | 8.09E-06 | 8.04E-06 | 7.93E-06 |
| 1472 | 494811.06 | 3858501.99 | 0.35885 | 7.93E-06 | 7.88E-06 | 7.78E-06 |
| 1473 | 494861.06 | 3858501.99 | 0.3532 | 7.81E-06 | 7.75E-06 | 7.66E-06 |
| 1474 | 494911.06 | 3858501.99 | 0.34452 | 7.62E-06 | 7.56E-06 | 7.47E-06 |
| 1475 | 494961.06 | 3858501.99 | 0.34009 | 7.52E-06 | 7.46E-06 | 7.37E-06 |
| 1476 | 495011.06 | 3858501.99 | 0.33132 | 7.32E-06 | 7.27E-06 | 7.18E-06 |
| 1477 | 495061.06 | 3858501.99 | 0.32672 | 7.22E-06 | 7.17E-06 | 7.08E-06 |
| 1478 | 495111.06 | 3858501.99 | 0.31603 | 6.99E-06 | 6.94E-06 | 6.85E-06 |
| 1479 | 495161.06 | 3858501.99 | 0.30931 | 6.84E-06 | 6.79E-06 | 6.70E-06 |
| 1480 | 495211.06 | 3858501.99 | 0.30292 | 6.70E-06 | 6.65E-06 | 6.57E-06 |
| 1481 | 495261.06 | 3858501.99 | 0.29756 | 6.58E-06 | 6.53E-06 | 6.45E-06 |
| 1482 | 495311.06 | 3858501.99 | 0.29402 | 6.50E-06 | 6.45E-06 | 6.37E-06 |
| 1483 | 495361.06 | 3858501.99 | 0.29066 | 6.43E-06 | 6.38E-06 | 6.30E-06 |
| 1484 | 495411.06 | 3858501.99 | 0.28807 | 6.37E-06 | 6.32E-06 | 6.24E-06 |
| 1485 | 495461.06 | 3858501.99 | 0.28548 | 6.31E-06 | 6.27E-06 | 6.19E-06 |
| 1486 | 495511.06 | 3858501.99 | 0.28208 | 6.24E-06 | 6.19E-06 | 6.11E-06 |
| 1487 | 495561.06 | 3858501.99 | 0.28106 | 6.21E-06 | 6.17E-06 | 6.09E-06 |
| 1488 | 495611.06 | 3858501.99 | 0.27557 | 6.09E-06 | 6.05E-06 | 5.97E-06 |
| 1489 | 495661.06 | 3858501.99 | 0.27508 | 6.08E-06 | 6.04E-06 | 5.96E-06 |
| 1490 | 494311.06 | 3858551.99 | 0.4124 | 9.12E-06 | 9.05E-06 | 8.94E-06 |
| 1491 | 494361.06 | 3858551.99 | 0.4139 | 9.15E-06 | 9.08E-06 | 8.97E-06 |
| 1492 | 494411.06 | 3858551.99 | 0.41551 | 9.19E-06 | 9.12E-06 | 9.01E-06 |
| 1493 | 494461.06 | 3858551.99 | 0.41228 | 9.11E-06 | 9.05E-06 | 8.94E-06 |
| 1494 | 494511.06 | 3858551.99 | 0.40727 | 9.00E-06 | 8.94E-06 | 8.83E-06 |
| 1495 | 494561.06 | 3858551.99 | 0.40326 | 8.92E-06 | 8.85E-06 | 8.74E-06 |
| 1496 | 494611.06 | 3858551.99 | 0.3977 | 8.79E-06 | 8.73E-06 | 8.62E-06 |
| 1497 | 494661.06 | 3858551.99 | 0.39269 | 8.68E-06 | 8.62E-06 | 8.51E-06 |
| 1498 | 494711.06 | 3858551.99 | 0.38479 | 8.51E-06 | 8.45E-06 | 8.34E-06 |
| 1499 | 494761.06 | 3858551.99 | 0.37685 | 8.33E-06 | 8.27E-06 | 8.17E-06 |
| 1500 | 494811.06 | 3858551.99 | 0.36869 | 8.15E-06 | 8.09E-06 | 7.99E-06 |
| 1501 | 494861.06 | 3858551.99 | 0.35911 | 7.94E-06 | 7.88E-06 | 7.78E-06 |
| 1502 | 494911.06 | 3858551.99 | 0.34999 | 7.74E-06 | 7.68E-06 | 7.59E-06 |
| 1503 | 494961.06 | 3858551.99 | 0.34251 | 7.57E-06 | 7.52E-06 | 7.42E-06 |
| 1504 | 495011.06 | 3858551.99 | 0.33398 | 7.38E-06 | 7.33E-06 | 7.24E-06 |
| 1505 | 495061.06 | 3858551.99 | 0.32821 | 7.26E-06 | 7.20E-06 | 7.11E-06 |
| 1506 | 495111.06 | 3858551.99 | 0.31831 | 7.04E-06 | 6.99E-06 | 6.90E-06 |
| 1507 | 495161.06 | 3858551.99 | 0.31201 | 6.90E-06 | 6.85E-06 | 6.76E-06 |
| 1508 | 495211.06 | 3858551.99 | 0.30637 | 6.77E-06 | 6.72E-06 | 6.64E-06 |
| 1509 | 495261.06 | 3858551.99 | 0.30223 | 6.68E-06 | 6.63E-06 | 6.55E-06 |
| 1510 | 495311.06 | 3858551.99 | 0.29926 | 6.62E-06 | 6.57E-06 | 6.49E-06 |
| 1511 | 495361.06 | 3858551.99 | 0.29562 | 6.54E-06 | 6.49E-06 | 6.41E-06 |
| 1512 | 495411.06 | 3858551.99 | 0.29341 | 6.49E-06 | 6.44E-06 | 6.36E-06 |
| 1513 | 495461.06 | 3858551.99 | 0.29078 | 6.43E-06 | 6.38E-06 | 6.30E-06 |
| 1514 | 495511.06 | 3858551.99 | 0.28942 | 6.40E-06 | 6.35E-06 | 6.27E-06 |
| 1515 | 495561.06 | 3858551.99 | 0.28697 | 6.34E-06 | 6.30E-06 | 6.22E-06 |
| 1516 | 495611.06 | 3858551.99 | 0.28409 | 6.28E-06 | 6.24E-06 | 6.16E-06 |
| 1517 | 495661.06 | 3858551.99 | 0.28096 | 6.21E-06 | 6.17E-06 | 6.09E-06 |
| 1518 | 494311.06 | 3858601.99 | 0.38962 | 8.61E-06 | 8.55E-06 | 8.44E-06 |
| 1519 | 494361.06 | 3858601.99 | 0.40834 | 9.03E-06 | 8.96E-06 | 8.85E-06 |
| 1520 | 494411.06 | 3858601.99 | 0.42667 | 9.43E-06 | 9.37E-06 | 9.25E-06 |
| 1521 | 494461.06 | 3858601.99 | 0.42344 | 9.36E-06 | 9.29E-06 | 9.18E-06 |
| 1522 | 494511.06 | 3858601.99 | 0.41308 | 9.13E-06 | 9.07E-06 | 8.95E-06 |
| 1523 | 494561.06 | 3858601.99 | 0.41417 | 9.16E-06 | 9.09E-06 | 8.98E-06 |
| 1524 | 494611.06 | 3858601.99 | 0.40552 | 8.97E-06 | 8.90E-06 | 8.79E-06 |
| 1525 | 494661.06 | 3858601.99 | 0.39956 | 8.83E-06 | 8.77E-06 | 8.66E-06 |
| 1526 | 494711.06 | 3858601.99 | 0.39085 | 8.64E-06 | 8.58E-06 | 8.47E-06 |
| 1527 | 494761.06 | 3858601.99 | 0.38281 | 8.46E-06 | 8.40E-06 | 8.30E-06 |
| 1528 | 494811.06 | 3858601.99 | 0.37225 | 8.23E-06 | 8.17E-06 | 8.07E-06 |
| 1529 | 494861.06 | 3858601.99 | 0.36653 | 8.10E-06 | 8.05E-06 | 7.94E-06 |
| 1530 | 494911.06 | 3858601.99 | 0.35631 | 7.88E-06 | 7.82E-06 | 7.72E-06 |
| 1531 | 494961.06 | 3858601.99 | 0.34892 | 7.71E-06 | 7.66E-06 | 7.56E-06 |
| 1532 | 495011.06 | 3858601.99 | 0.34154 | 7.55E-06 | 7.50E-06 | 7.40E-06 |
| 1533 | 495061.06 | 3858601.99 | 0.33331 | 7.37E-06 | 7.32E-06 | 7.22E-06 |
| 1534 | 495111.06 | 3858601.99 | 0.32213 | 7.12E-06 | 7.07E-06 | 6.98E-06 |
| 1535 | 495161.06 | 3858601.99 | 0.31581 | 6.98E-06 | 6.93E-06 | 6.84E-06 |
| 1536 | 495211.06 | 3858601.99 | 0.31158 | 6.89E-06 | 6.84E-06 | 6.75E-06 |
| 1537 | 495261.06 | 3858601.99 | 0.30719 | 6.79E-06 | 6.74E-06 | 6.66E-06 |

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| 1538 | 495311.06 | 3858601.99 | 0.30392 | 6.72E-06 | 6.67E-06 | 6.59E-06 |
| 1539 | 495361.06 | 3858601.99 | 0.30098 | 6.65E-06 | 6.61E-06 | 6.52E-06 |
| 1540 | 495411.06 | 3858601.99 | 0.29822 | 6.59E-06 | 6.55E-06 | 6.46E-06 |
| 1541 | 495461.06 | 3858601.99 | 0.2963 | 6.55E-06 | 6.50E-06 | 6.42E-06 |
| 1542 | 495511.06 | 3858601.99 | 0.29236 | 6.46E-06 | 6.42E-06 | 6.34E-06 |
| 1543 | 495561.06 | 3858601.99 | 0.29065 | 6.43E-06 | 6.38E-06 | 6.30E-06 |
| 1544 | 495611.06 | 3858601.99 | 0.28642 | 6.33E-06 | 6.29E-06 | 6.21E-06 |
| 1545 | 495661.06 | 3858601.99 | 0.28459 | 6.29E-06 | 6.25E-06 | 6.17E-06 |
| 1546 | 494311.06 | 3858651.99 | 0.38273 | 8.46E-06 | 8.40E-06 | 8.30E-06 |
| 1547 | 494361.06 | 3858651.99 | 0.40024 | 8.85E-06 | 8.79E-06 | 8.67E-06 |
| 1548 | 494411.06 | 3858651.99 | 0.42477 | 9.39E-06 | 9.32E-06 | 9.21E-06 |
| 1549 | 494461.06 | 3858651.99 | 0.4259 | 9.42E-06 | 9.35E-06 | 9.23E-06 |
| 1550 | 494511.06 | 3858651.99 | 0.42045 | 9.30E-06 | 9.23E-06 | 9.11E-06 |
| 1551 | 494561.06 | 3858651.99 | 0.4165 | 9.21E-06 | 9.14E-06 | 9.03E-06 |
| 1552 | 494611.06 | 3858651.99 | 0.4106 | 9.08E-06 | 9.01E-06 | 8.90E-06 |
| 1553 | 494661.06 | 3858651.99 | 0.40255 | 8.90E-06 | 8.84E-06 | 8.73E-06 |
| 1554 | 494711.06 | 3858651.99 | 0.39414 | 8.71E-06 | 8.65E-06 | 8.54E-06 |
| 1555 | 494761.06 | 3858651.99 | 0.38698 | 8.56E-06 | 8.49E-06 | 8.39E-06 |
| 1556 | 494811.06 | 3858651.99 | 0.37664 | 8.33E-06 | 8.27E-06 | 8.16E-06 |
| 1557 | 494861.06 | 3858651.99 | 0.36696 | 8.11E-06 | 8.05E-06 | 7.95E-06 |
| 1558 | 494911.06 | 3858651.99 | 0.35678 | 7.89E-06 | 7.83E-06 | 7.73E-06 |
| 1559 | 494961.06 | 3858651.99 | 0.3464 | 7.66E-06 | 7.60E-06 | 7.51E-06 |
| 1560 | 495011.06 | 3858651.99 | 0.33981 | 7.51E-06 | 7.46E-06 | 7.37E-06 |
| 1561 | 495061.06 | 3858651.99 | 0.3331 | 7.36E-06 | 7.31E-06 | 7.22E-06 |
| 1562 | 495111.06 | 3858651.99 | 0.3257 | 7.20E-06 | 7.15E-06 | 7.06E-06 |
| 1563 | 495161.06 | 3858651.99 | 0.32042 | 7.08E-06 | 7.03E-06 | 6.94E-06 |
| 1564 | 495211.06 | 3858651.99 | 0.31387 | 6.94E-06 | 6.89E-06 | 6.80E-06 |
| 1565 | 495261.06 | 3858651.99 | 0.31129 | 6.88E-06 | 6.83E-06 | 6.75E-06 |
| 1566 | 495311.06 | 3858651.99 | 0.30792 | 6.81E-06 | 6.76E-06 | 6.67E-06 |
| 1567 | 495361.06 | 3858651.99 | 0.30567 | 6.76E-06 | 6.71E-06 | 6.63E-06 |
| 1568 | 495411.06 | 3858651.99 | 0.3041 | 6.72E-06 | 6.67E-06 | 6.59E-06 |
| 1569 | 495461.06 | 3858651.99 | 0.30285 | 6.70E-06 | 6.65E-06 | 6.56E-06 |
| 1570 | 495511.06 | 3858651.99 | 0.29935 | 6.62E-06 | 6.57E-06 | 6.49E-06 |
| 1571 | 495561.06 | 3858651.99 | 0.29695 | 6.56E-06 | 6.52E-06 | 6.44E-06 |
| 1572 | 495611.06 | 3858651.99 | 0.29281 | 6.47E-06 | 6.43E-06 | 6.35E-06 |
| 1573 | 495661.06 | 3858651.99 | 0.29138 | 6.44E-06 | 6.40E-06 | 6.32E-06 |
| 1574 | 494311.06 | 3858701.99 | 0.38652 | 8.55E-06 | 8.48E-06 | 8.38E-06 |
| 1575 | 494361.06 | 3858701.99 | 0.41852 | 9.25E-06 | 9.19E-06 | 9.07E-06 |
| 1576 | 494411.06 | 3858701.99 | 0.43793 | 9.68E-06 | 9.61E-06 | 9.49E-06 |
| 1577 | 494461.06 | 3858701.99 | 0.43542 | 9.63E-06 | 9.56E-06 | 9.44E-06 |
| 1578 | 494511.06 | 3858701.99 | 0.43305 | 9.57E-06 | 9.51E-06 | 9.39E-06 |
| 1579 | 494561.06 | 3858701.99 | 0.42583 | 9.41E-06 | 9.35E-06 | 9.23E-06 |
| 1580 | 494611.06 | 3858701.99 | 0.41304 | 9.13E-06 | 9.07E-06 | 8.95E-06 |
| 1581 | 494661.06 | 3858701.99 | 0.41074 | 9.08E-06 | 9.02E-06 | 8.90E-06 |
| 1582 | 494711.06 | 3858701.99 | 0.3865 | 8.54E-06 | 8.48E-06 | 8.38E-06 |
| 1583 | 494761.06 | 3858701.99 | 0.38935 | 8.61E-06 | 8.55E-06 | 8.44E-06 |
| 1584 | 494811.06 | 3858701.99 | 0.37827 | 8.36E-06 | 8.30E-06 | 8.20E-06 |
| 1585 | 494861.06 | 3858701.99 | 0.37009 | 8.18E-06 | 8.12E-06 | 8.02E-06 |
| 1586 | 494911.06 | 3858701.99 | 0.36289 | 8.02E-06 | 7.97E-06 | 7.87E-06 |
| 1587 | 494961.06 | 3858701.99 | 0.34891 | 7.71E-06 | 7.66E-06 | 7.56E-06 |
| 1588 | 495011.06 | 3858701.99 | 0.3397 | 7.51E-06 | 7.46E-06 | 7.36E-06 |
| 1589 | 495061.06 | 3858701.99 | 0.33508 | 7.41E-06 | 7.35E-06 | 7.26E-06 |
| 1590 | 495111.06 | 3858701.99 | 0.32511 | 7.19E-06 | 7.14E-06 | 7.05E-06 |
| 1591 | 495161.06 | 3858701.99 | 0.31966 | 7.07E-06 | 7.02E-06 | 6.93E-06 |
| 1592 | 495211.06 | 3858701.99 | 0.31346 | 6.93E-06 | 6.88E-06 | 6.79E-06 |
| 1593 | 495261.06 | 3858701.99 | 0.31083 | 6.87E-06 | 6.82E-06 | 6.74E-06 |
| 1594 | 495311.06 | 3858701.99 | 0.30861 | 6.82E-06 | 6.77E-06 | 6.69E-06 |
| 1595 | 495361.06 | 3858701.99 | 0.30555 | 6.76E-06 | 6.71E-06 | 6.62E-06 |
| 1596 | 495411.06 | 3858701.99 | 0.30425 | 6.73E-06 | 6.68E-06 | 6.59E-06 |
| 1597 | 495461.06 | 3858701.99 | 0.30187 | 6.67E-06 | 6.63E-06 | 6.54E-06 |
| 1598 | 495511.06 | 3858701.99 | 0.29885 | 6.61E-06 | 6.56E-06 | 6.48E-06 |
| 1599 | 495561.06 | 3858701.99 | 0.29588 | 6.54E-06 | 6.49E-06 | 6.41E-06 |
| 1600 | 495611.06 | 3858701.99 | 0.29266 | 6.47E-06 | 6.42E-06 | 6.34E-06 |
| 1601 | 495661.06 | 3858701.99 | 0.29054 | 6.42E-06 | 6.38E-06 | 6.30E-06 |
| 1602 | 494311.06 | 3858751.99 | 0.38519 | 8.52E-06 | 8.45E-06 | 8.35E-06 |
| 1603 | 494361.06 | 3858751.99 | 0.42582 | 9.41E-06 | 9.35E-06 | 9.23E-06 |
| 1604 | 494411.06 | 3858751.99 | 0.4447 | 9.83E-06 | 9.76E-06 | 9.64E-06 |

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| 1605 | 494461.06 | 3858751.99 | 0.4443 | 9.82E-06 | 9.75E-06 | 9.63E-06 |
| 1606 | 494511.06 | 3858751.99 | 0.44859 | 9.92E-06 | 9.85E-06 | 9.72E-06 |
| 1607 | 494561.06 | 3858751.99 | 0.43848 | 9.69E-06 | 9.62E-06 | 9.50E-06 |
| 1608 | 494611.06 | 3858751.99 | 0.42581 | 9.41E-06 | 9.35E-06 | 9.23E-06 |
| 1609 | 494661.06 | 3858751.99 | 0.41811 | 9.24E-06 | 9.18E-06 | 9.06E-06 |
| 1610 | 494711.06 | 3858751.99 | 0.40306 | 8.91E-06 | 8.85E-06 | 8.74E-06 |
| 1611 | 494761.06 | 3858751.99 | 0.39979 | 8.84E-06 | 8.78E-06 | 8.67E-06 |
| 1612 | 494811.06 | 3858751.99 | 0.38782 | 8.57E-06 | 8.51E-06 | 8.41E-06 |
| 1613 | 494861.06 | 3858751.99 | 0.37588 | 8.31E-06 | 8.25E-06 | 8.15E-06 |
| 1614 | 494911.06 | 3858751.99 | 0.36444 | 8.06E-06 | 8.00E-06 | 7.90E-06 |
| 1615 | 494961.06 | 3858751.99 | 0.35513 | 7.85E-06 | 7.79E-06 | 7.70E-06 |
| 1616 | 495011.06 | 3858751.99 | 0.34831 | 7.70E-06 | 7.65E-06 | 7.55E-06 |
| 1617 | 495061.06 | 3858751.99 | 0.33903 | 7.50E-06 | 7.44E-06 | 7.35E-06 |
| 1618 | 495111.06 | 3858751.99 | 0.32882 | 7.27E-06 | 7.22E-06 | 7.13E-06 |
| 1619 | 495161.06 | 3858751.99 | 0.32292 | 7.14E-06 | 7.09E-06 | 7.00E-06 |
| 1620 | 495211.06 | 3858751.99 | 0.31614 | 6.99E-06 | 6.94E-06 | 6.85E-06 |
| 1621 | 495261.06 | 3858751.99 | 0.31349 | 6.93E-06 | 6.88E-06 | 6.79E-06 |
| 1622 | 495311.06 | 3858751.99 | 0.31138 | 6.88E-06 | 6.83E-06 | 6.75E-06 |
| 1623 | 495361.06 | 3858751.99 | 0.30799 | 6.81E-06 | 6.76E-06 | 6.68E-06 |
| 1624 | 495411.06 | 3858751.99 | 0.30719 | 6.79E-06 | 6.74E-06 | 6.66E-06 |
| 1625 | 495461.06 | 3858751.99 | 0.30511 | 6.75E-06 | 6.70E-06 | 6.61E-06 |
| 1626 | 495511.06 | 3858751.99 | 0.30209 | 6.68E-06 | 6.63E-06 | 6.55E-06 |
| 1627 | 495561.06 | 3858751.99 | 0.29897 | 6.61E-06 | 6.56E-06 | 6.48E-06 |
| 1628 | 495611.06 | 3858751.99 | 0.29563 | 6.54E-06 | 6.49E-06 | 6.41E-06 |
| 1629 | 495661.06 | 3858751.99 | 0.29268 | 6.47E-06 | 6.42E-06 | 6.34E-06 |
| 1630 | 494311.06 | 3858801.99 | 0.40271 | 8.90E-06 | 8.84E-06 | 8.73E-06 |
| 1631 | 494361.06 | 3858801.99 | 0.4328 | 9.57E-06 | 9.50E-06 | 9.38E-06 |
| 1632 | 494411.06 | 3858801.99 | 0.43913 | 9.71E-06 | 9.64E-06 | 9.52E-06 |
| 1633 | 494461.06 | 3858801.99 | 0.44458 | 9.83E-06 | 9.76E-06 | 9.64E-06 |
| 1634 | 494511.06 | 3858801.99 | 0.44809 | 9.91E-06 | 9.84E-06 | 9.71E-06 |
| 1635 | 494561.06 | 3858801.99 | 0.44497 | 9.84E-06 | 9.77E-06 | 9.64E-06 |
| 1636 | 494611.06 | 3858801.99 | 0.44018 | 9.73E-06 | 9.66E-06 | 9.54E-06 |
| 1637 | 494661.06 | 3858801.99 | 0.42927 | 9.49E-06 | 9.42E-06 | 9.30E-06 |
| 1638 | 494711.06 | 3858801.99 | 0.41642 | 9.21E-06 | 9.14E-06 | 9.03E-06 |
| 1639 | 494761.06 | 3858801.99 | 0.40283 | 8.91E-06 | 8.84E-06 | 8.73E-06 |
| 1640 | 494811.06 | 3858801.99 | 0.38834 | 8.59E-06 | 8.52E-06 | 8.42E-06 |
| 1641 | 494861.06 | 3858801.99 | 0.38019 | 8.41E-06 | 8.34E-06 | 8.24E-06 |
| 1642 | 494911.06 | 3858801.99 | 0.3672 | 8.12E-06 | 8.06E-06 | 7.96E-06 |
| 1643 | 494961.06 | 3858801.99 | 0.35754 | 7.90E-06 | 7.85E-06 | 7.75E-06 |
| 1644 | 495011.06 | 3858801.99 | 0.34871 | 7.71E-06 | 7.65E-06 | 7.56E-06 |
| 1645 | 495061.06 | 3858801.99 | 0.34333 | 7.59E-06 | 7.54E-06 | 7.44E-06 |
| 1646 | 495111.06 | 3858801.99 | 0.33295 | 7.36E-06 | 7.31E-06 | 7.22E-06 |
| 1647 | 495161.06 | 3858801.99 | 0.32616 | 7.21E-06 | 7.16E-06 | 7.07E-06 |
| 1648 | 495211.06 | 3858801.99 | 0.32287 | 7.14E-06 | 7.09E-06 | 7.00E-06 |
| 1649 | 495261.06 | 3858801.99 | 0.3221 | 7.12E-06 | 7.07E-06 | 6.98E-06 |
| 1650 | 495311.06 | 3858801.99 | 0.32176 | 7.11E-06 | 7.06E-06 | 6.97E-06 |
| 1651 | 495361.06 | 3858801.99 | 0.31913 | 7.06E-06 | 7.00E-06 | 6.92E-06 |
| 1652 | 495411.06 | 3858801.99 | 0.31851 | 7.04E-06 | 6.99E-06 | 6.90E-06 |
| 1653 | 495461.06 | 3858801.99 | 0.31452 | 6.95E-06 | 6.90E-06 | 6.82E-06 |
| 1654 | 495511.06 | 3858801.99 | 0.30915 | 6.83E-06 | 6.79E-06 | 6.70E-06 |
| 1655 | 495561.06 | 3858801.99 | 0.3054 | 6.75E-06 | 6.70E-06 | 6.62E-06 |
| 1656 | 495611.06 | 3858801.99 | 0.30056 | 6.64E-06 | 6.60E-06 | 6.51E-06 |
| 1657 | 495661.06 | 3858801.99 | 0.29873 | 6.60E-06 | 6.56E-06 | 6.47E-06 |
| 1658 | 494311.06 | 3858851.99 | 0.439 | 9.71E-06 | 9.64E-06 | 9.52E-06 |
| 1659 | 494361.06 | 3858851.99 | 0.45982 | 1.02E-05 | 1.01E-05 | 9.97E-06 |
| 1660 | 494411.06 | 3858851.99 | 0.45736 | 1.01E-05 | 1.00E-05 | 9.91E-06 |
| 1661 | 494461.06 | 3858851.99 | 0.45689 | 1.01E-05 | 1.00E-05 | 9.90E-06 |
| 1662 | 494511.06 | 3858851.99 | 0.4573 | 1.01E-05 | 1.00E-05 | 9.91E-06 |
| 1663 | 494561.06 | 3858851.99 | 0.45391 | 1.00E-05 | 9.96E-06 | 9.84E-06 |
| 1664 | 494611.06 | 3858851.99 | 0.44554 | 9.85E-06 | 9.78E-06 | 9.66E-06 |
| 1665 | 494661.06 | 3858851.99 | 0.43614 | 9.64E-06 | 9.57E-06 | 9.45E-06 |
| 1666 | 494711.06 | 3858851.99 | 0.41835 | 9.25E-06 | 9.18E-06 | 9.07E-06 |
| 1667 | 494761.06 | 3858851.99 | 0.40396 | 8.93E-06 | 8.87E-06 | 8.76E-06 |
| 1668 | 494811.06 | 3858851.99 | 0.39213 | 8.67E-06 | 8.61E-06 | 8.50E-06 |
| 1669 | 494861.06 | 3858851.99 | 0.38511 | 8.51E-06 | 8.45E-06 | 8.35E-06 |
| 1670 | 494911.06 | 3858851.99 | 0.37374 | 8.26E-06 | 8.20E-06 | 8.10E-06 |
| 1671 | 494961.06 | 3858851.99 | 0.3637 | 8.04E-06 | 7.98E-06 | 7.88E-06 |

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| 1672 | 495011.06 | 3858851.99 | 0.35506 | 7.85E-06 | 7.79E-06 | 7.70E-06 |
| 1673 | 495061.06 | 3858851.99 | 0.34683 | 7.67E-06 | 7.61E-06 | 7.52E-06 |
| 1674 | 495111.06 | 3858851.99 | 0.33282 | 7.36E-06 | 7.31E-06 | 7.21E-06 |
| 1675 | 495161.06 | 3858851.99 | 0.32572 | 7.20E-06 | 7.15E-06 | 7.06E-06 |
| 1676 | 495211.06 | 3858851.99 | 0.32537 | 7.19E-06 | 7.14E-06 | 7.05E-06 |
| 1677 | 495261.06 | 3858851.99 | 0.32322 | 7.15E-06 | 7.09E-06 | 7.01E-06 |
| 1678 | 495311.06 | 3858851.99 | 0.32331 | 7.15E-06 | 7.10E-06 | 7.01E-06 |
| 1679 | 495361.06 | 3858851.99 | 0.32222 | 7.12E-06 | 7.07E-06 | 6.98E-06 |
| 1680 | 495411.06 | 3858851.99 | 0.32092 | 7.09E-06 | 7.04E-06 | 6.96E-06 |
| 1681 | 495461.06 | 3858851.99 | 0.32031 | 7.08E-06 | 7.03E-06 | 6.94E-06 |
| 1682 | 495511.06 | 3858851.99 | 0.31638 | 6.99E-06 | 6.94E-06 | 6.86E-06 |
| 1683 | 495561.06 | 3858851.99 | 0.31267 | 6.91E-06 | 6.86E-06 | 6.78E-06 |
| 1684 | 495611.06 | 3858851.99 | 0.30728 | 6.79E-06 | 6.74E-06 | 6.66E-06 |
| 1685 | 495661.06 | 3858851.99 | 0.30556 | 6.76E-06 | 6.71E-06 | 6.62E-06 |
| 1686 | 494311.06 | 3858901.99 | 0.45581 | 1.01E-05 | 1.00E-05 | 9.88E-06 |
| 1687 | 494361.06 | 3858901.99 | 0.4796 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 1688 | 494411.06 | 3858901.99 | 0.48169 | 1.06E-05 | 1.06E-05 | 1.04E-05 |
| 1689 | 494461.06 | 3858901.99 | 0.48578 | 1.07E-05 | 1.07E-05 | 1.05E-05 |
| 1690 | 494511.06 | 3858901.99 | 0.48368 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 1691 | 494561.06 | 3858901.99 | 0.4723 | 1.04E-05 | 1.04E-05 | 1.02E-05 |
| 1692 | 494611.06 | 3858901.99 | 0.45396 | 1.00E-05 | 9.96E-06 | 9.84E-06 |
| 1693 | 494661.06 | 3858901.99 | 0.44433 | 9.82E-06 | 9.75E-06 | 9.63E-06 |
| 1694 | 494711.06 | 3858901.99 | 0.42868 | 9.48E-06 | 9.41E-06 | 9.29E-06 |
| 1695 | 494761.06 | 3858901.99 | 0.41313 | 9.13E-06 | 9.07E-06 | 8.95E-06 |
| 1696 | 494811.06 | 3858901.99 | 0.4019 | 8.89E-06 | 8.82E-06 | 8.71E-06 |
| 1697 | 494861.06 | 3858901.99 | 0.3934 | 8.70E-06 | 8.63E-06 | 8.53E-06 |
| 1698 | 494911.06 | 3858901.99 | 0.37764 | 8.35E-06 | 8.29E-06 | 8.19E-06 |
| 1699 | 494961.06 | 3858901.99 | 0.36929 | 8.16E-06 | 8.11E-06 | 8.00E-06 |
| 1700 | 495011.06 | 3858901.99 | 0.3618 | 8.00E-06 | 7.94E-06 | 7.84E-06 |
| 1701 | 495061.06 | 3858901.99 | 0.35116 | 7.76E-06 | 7.71E-06 | 7.61E-06 |
| 1702 | 495111.06 | 3858901.99 | 0.33493 | 7.40E-06 | 7.35E-06 | 7.26E-06 |
| 1703 | 495161.06 | 3858901.99 | 0.3301 | 7.30E-06 | 7.25E-06 | 7.15E-06 |
| 1704 | 495211.06 | 3858901.99 | 0.33155 | 7.33E-06 | 7.28E-06 | 7.19E-06 |
| 1705 | 495261.06 | 3858901.99 | 0.32923 | 7.28E-06 | 7.23E-06 | 7.14E-06 |
| 1706 | 495311.06 | 3858901.99 | 0.32602 | 7.21E-06 | 7.16E-06 | 7.07E-06 |
| 1707 | 495361.06 | 3858901.99 | 0.32375 | 7.16E-06 | 7.11E-06 | 7.02E-06 |
| 1708 | 495411.06 | 3858901.99 | 0.32419 | 7.17E-06 | 7.12E-06 | 7.03E-06 |
| 1709 | 495461.06 | 3858901.99 | 0.32187 | 7.12E-06 | 7.06E-06 | 6.98E-06 |
| 1710 | 495511.06 | 3858901.99 | 0.31808 | 7.03E-06 | 6.98E-06 | 6.89E-06 |
| 1711 | 495561.06 | 3858901.99 | 0.31584 | 6.98E-06 | 6.93E-06 | 6.85E-06 |
| 1712 | 495611.06 | 3858901.99 | 0.31224 | 6.90E-06 | 6.85E-06 | 6.77E-06 |
| 1713 | 495661.06 | 3858901.99 | 0.31355 | 6.93E-06 | 6.88E-06 | 6.80E-06 |
| 1714 | 494311.06 | 3858951.99 | 0.49639 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 1715 | 494361.06 | 3858951.99 | 0.50208 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 1716 | 494411.06 | 3858951.99 | 0.49633 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 1717 | 494461.06 | 3858951.99 | 0.50009 | 1.11E-05 | 1.10E-05 | 1.08E-05 |
| 1718 | 494511.06 | 3858951.99 | 0.49191 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 1719 | 494561.06 | 3858951.99 | 0.48141 | 1.06E-05 | 1.06E-05 | 1.04E-05 |
| 1720 | 494611.06 | 3858951.99 | 0.46668 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 1721 | 494661.06 | 3858951.99 | 0.45467 | 1.01E-05 | 9.98E-06 | 9.85E-06 |
| 1722 | 494711.06 | 3858951.99 | 0.43901 | 9.71E-06 | 9.64E-06 | 9.52E-06 |
| 1723 | 494761.06 | 3858951.99 | 0.42509 | 9.40E-06 | 9.33E-06 | 9.21E-06 |
| 1724 | 494811.06 | 3858951.99 | 0.41535 | 9.18E-06 | 9.12E-06 | 9.00E-06 |
| 1725 | 494861.06 | 3858951.99 | 0.40546 | 8.96E-06 | 8.90E-06 | 8.79E-06 |
| 1726 | 494911.06 | 3858951.99 | 0.39217 | 8.67E-06 | 8.61E-06 | 8.50E-06 |
| 1727 | 494961.06 | 3858951.99 | 0.38605 | 8.53E-06 | 8.47E-06 | 8.37E-06 |
| 1728 | 495011.06 | 3858951.99 | 0.36862 | 8.15E-06 | 8.09E-06 | 7.99E-06 |
| 1729 | 495061.06 | 3858951.99 | 0.35152 | 7.77E-06 | 7.72E-06 | 7.62E-06 |
| 1730 | 495111.06 | 3858951.99 | 0.33795 | 7.47E-06 | 7.42E-06 | 7.32E-06 |
| 1731 | 495161.06 | 3858951.99 | 0.34094 | 7.54E-06 | 7.48E-06 | 7.39E-06 |
| 1732 | 495211.06 | 3858951.99 | 0.33947 | 7.51E-06 | 7.45E-06 | 7.36E-06 |
| 1733 | 495261.06 | 3858951.99 | 0.3373 | 7.46E-06 | 7.40E-06 | 7.31E-06 |
| 1734 | 495311.06 | 3858951.99 | 0.33174 | 7.33E-06 | 7.28E-06 | 7.19E-06 |
| 1735 | 495361.06 | 3858951.99 | 0.33207 | 7.34E-06 | 7.29E-06 | 7.20E-06 |
| 1736 | 495411.06 | 3858951.99 | 0.33212 | 7.34E-06 | 7.29E-06 | 7.20E-06 |
| 1737 | 495461.06 | 3858951.99 | 0.3288 | 7.27E-06 | 7.22E-06 | 7.13E-06 |
| 1738 | 495511.06 | 3858951.99 | 0.32888 | 7.27E-06 | 7.22E-06 | 7.13E-06 |

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| 1739 | 495561.06 | 3858951.99 | 0.31942 | 7.06E-06 | 7.01E-06 | 6.92E-06 |
| 1740 | 495611.06 | 3858951.99 | 0.31584 | 6.98E-06 | 6.93E-06 | 6.85E-06 |
| 1741 | 495661.06 | 3858951.99 | 0.31651 | 7.00E-06 | 6.95E-06 | 6.86E-06 |
| 1742 | 494311.06 | 3859001.99 | 0.51082 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 1743 | 494361.06 | 3859001.99 | 0.51156 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 1744 | 494411.06 | 3859001.99 | 0.51389 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 1745 | 494461.06 | 3859001.99 | 0.51116 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 1746 | 494511.06 | 3859001.99 | 0.50775 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 1747 | 494561.06 | 3859001.99 | 0.48796 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 1748 | 494611.06 | 3859001.99 | 0.47337 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 1749 | 494661.06 | 3859001.99 | 0.45859 | 1.01E-05 | 1.01E-05 | 9.94E-06 |
| 1750 | 494711.06 | 3859001.99 | 0.44009 | 9.73E-06 | 9.66E-06 | 9.54E-06 |
| 1751 | 494761.06 | 3859001.99 | 0.43041 | 9.52E-06 | 9.45E-06 | 9.33E-06 |
| 1752 | 494811.06 | 3859001.99 | 0.4261 | 9.42E-06 | 9.35E-06 | 9.24E-06 |
| 1753 | 494861.06 | 3859001.99 | 0.41628 | 9.20E-06 | 9.14E-06 | 9.02E-06 |
| 1754 | 494911.06 | 3859001.99 | 0.40561 | 8.97E-06 | 8.90E-06 | 8.79E-06 |
| 1755 | 494961.06 | 3859001.99 | 0.39364 | 8.70E-06 | 8.64E-06 | 8.53E-06 |
| 1756 | 495011.06 | 3859001.99 | 0.35763 | 7.91E-06 | 7.85E-06 | 7.75E-06 |
| 1757 | 495061.06 | 3859001.99 | 0.35142 | 7.77E-06 | 7.71E-06 | 7.62E-06 |
| 1758 | 495111.06 | 3859001.99 | 0.34177 | 7.56E-06 | 7.50E-06 | 7.41E-06 |
| 1759 | 495161.06 | 3859001.99 | 0.34929 | 7.72E-06 | 7.67E-06 | 7.57E-06 |
| 1760 | 495211.06 | 3859001.99 | 0.34751 | 7.68E-06 | 7.63E-06 | 7.53E-06 |
| 1761 | 495261.06 | 3859001.99 | 0.34889 | 7.71E-06 | 7.66E-06 | 7.56E-06 |
| 1762 | 495311.06 | 3859001.99 | 0.34594 | 7.65E-06 | 7.59E-06 | 7.50E-06 |
| 1763 | 495361.06 | 3859001.99 | 0.34539 | 7.64E-06 | 7.58E-06 | 7.49E-06 |
| 1764 | 495411.06 | 3859001.99 | 0.34378 | 7.60E-06 | 7.55E-06 | 7.45E-06 |
| 1765 | 495461.06 | 3859001.99 | 0.34104 | 7.54E-06 | 7.49E-06 | 7.39E-06 |
| 1766 | 495511.06 | 3859001.99 | 0.33109 | 7.32E-06 | 7.27E-06 | 7.18E-06 |
| 1767 | 495561.06 | 3859001.99 | 0.3261 | 7.21E-06 | 7.16E-06 | 7.07E-06 |
| 1768 | 495611.06 | 3859001.99 | 0.3222 | 7.12E-06 | 7.07E-06 | 6.98E-06 |
| 1769 | 495661.06 | 3859001.99 | 0.32553 | 7.20E-06 | 7.15E-06 | 7.06E-06 |
| 1770 | 494311.06 | 3859051.99 | 0.53459 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 1771 | 494361.06 | 3859051.99 | 0.53907 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 1772 | 494411.06 | 3859051.99 | 0.53064 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 1773 | 494461.06 | 3859051.99 | 0.51933 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 1774 | 494511.06 | 3859051.99 | 0.50717 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 1775 | 494561.06 | 3859051.99 | 0.49591 | 1.10E-05 | 1.09E-05 | 1.07E-05 |
| 1776 | 494611.06 | 3859051.99 | 0.48054 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 1777 | 494661.06 | 3859051.99 | 0.46398 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 1778 | 494711.06 | 3859051.99 | 0.44912 | 9.93E-06 | 9.86E-06 | 9.73E-06 |
| 1779 | 494761.06 | 3859051.99 | 0.43542 | 9.63E-06 | 9.56E-06 | 9.44E-06 |
| 1780 | 494811.06 | 3859051.99 | 0.42767 | 9.45E-06 | 9.39E-06 | 9.27E-06 |
| 1781 | 494861.06 | 3859051.99 | 0.41972 | 9.28E-06 | 9.21E-06 | 9.10E-06 |
| 1782 | 494911.06 | 3859051.99 | 0.40664 | 8.99E-06 | 8.93E-06 | 8.81E-06 |
| 1783 | 494961.06 | 3859051.99 | 0.38416 | 8.49E-06 | 8.43E-06 | 8.33E-06 |
| 1784 | 495011.06 | 3859051.99 | 0.36857 | 8.15E-06 | 8.09E-06 | 7.99E-06 |
| 1785 | 495061.06 | 3859051.99 | 0.35893 | 7.94E-06 | 7.88E-06 | 7.78E-06 |
| 1786 | 495111.06 | 3859051.99 | 0.35519 | 7.85E-06 | 7.80E-06 | 7.70E-06 |
| 1787 | 495161.06 | 3859051.99 | 0.36288 | 8.02E-06 | 7.97E-06 | 7.87E-06 |
| 1788 | 495211.06 | 3859051.99 | 0.35723 | 7.90E-06 | 7.84E-06 | 7.74E-06 |
| 1789 | 495261.06 | 3859051.99 | 0.35836 | 7.92E-06 | 7.87E-06 | 7.77E-06 |
| 1790 | 495311.06 | 3859051.99 | 0.35403 | 7.83E-06 | 7.77E-06 | 7.67E-06 |
| 1791 | 495361.06 | 3859051.99 | 0.35294 | 7.80E-06 | 7.75E-06 | 7.65E-06 |
| 1792 | 495411.06 | 3859051.99 | 0.35278 | 7.80E-06 | 7.74E-06 | 7.65E-06 |
| 1793 | 495461.06 | 3859051.99 | 0.35151 | 7.77E-06 | 7.72E-06 | 7.62E-06 |
| 1794 | 495511.06 | 3859051.99 | 0.34438 | 7.61E-06 | 7.56E-06 | 7.46E-06 |
| 1795 | 495561.06 | 3859051.99 | 0.33746 | 7.46E-06 | 7.41E-06 | 7.31E-06 |
| 1796 | 495611.06 | 3859051.99 | 0.33097 | 7.32E-06 | 7.26E-06 | 7.17E-06 |
| 1797 | 495661.06 | 3859051.99 | 0.33177 | 7.33E-06 | 7.28E-06 | 7.19E-06 |
| 1798 | 494311.06 | 3859101.99 | 0.56426 | 1.25E-05 | 1.24E-05 | 1.22E-05 |
| 1799 | 494361.06 | 3859101.99 | 0.55628 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 1800 | 494411.06 | 3859101.99 | 0.55018 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 1801 | 494461.06 | 3859101.99 | 0.53858 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 1802 | 494511.06 | 3859101.99 | 0.51952 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 1803 | 494561.06 | 3859101.99 | 0.50592 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 1804 | 494611.06 | 3859101.99 | 0.48678 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 1805 | 494661.06 | 3859101.99 | 0.47787 | 1.06E-05 | 1.05E-05 | 1.04E-05 |

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| 1806 | 494711.06 | 3859101.99 | 0.45551 | 1.01E-05 | 1.00E-05 | 9.87E-06 |
| 1807 | 494761.06 | 3859101.99 | 0.44689 | 9.88E-06 | 9.81E-06 | 9.69E-06 |
| 1808 | 494811.06 | 3859101.99 | 0.43478 | 9.61E-06 | 9.54E-06 | 9.42E-06 |
| 1809 | 494861.06 | 3859101.99 | 0.42479 | 9.39E-06 | 9.32E-06 | 9.21E-06 |
| 1810 | 494911.06 | 3859101.99 | 0.40834 | 9.03E-06 | 8.96E-06 | 8.85E-06 |
| 1811 | 494961.06 | 3859101.99 | 0.38788 | 8.58E-06 | 8.51E-06 | 8.41E-06 |
| 1812 | 495011.06 | 3859101.99 | 0.36377 | 8.04E-06 | 7.98E-06 | 7.88E-06 |
| 1813 | 495061.06 | 3859101.99 | 0.36346 | 8.04E-06 | 7.98E-06 | 7.88E-06 |
| 1814 | 495111.06 | 3859101.99 | 0.35754 | 7.90E-06 | 7.85E-06 | 7.75E-06 |
| 1815 | 495161.06 | 3859101.99 | 0.36217 | 8.01E-06 | 7.95E-06 | 7.85E-06 |
| 1816 | 495211.06 | 3859101.99 | 0.35803 | 7.92E-06 | 7.86E-06 | 7.76E-06 |
| 1817 | 495261.06 | 3859101.99 | 0.36015 | 7.96E-06 | 7.91E-06 | 7.81E-06 |
| 1818 | 495311.06 | 3859101.99 | 0.35726 | 7.90E-06 | 7.84E-06 | 7.74E-06 |
| 1819 | 495361.06 | 3859101.99 | 0.36188 | 8.00E-06 | 7.94E-06 | 7.84E-06 |
| 1820 | 495411.06 | 3859101.99 | 0.36013 | 7.96E-06 | 7.90E-06 | 7.81E-06 |
| 1821 | 495461.06 | 3859101.99 | 0.35431 | 7.83E-06 | 7.78E-06 | 7.68E-06 |
| 1822 | 495511.06 | 3859101.99 | 0.35067 | 7.75E-06 | 7.70E-06 | 7.60E-06 |
| 1823 | 495561.06 | 3859101.99 | 0.34686 | 7.67E-06 | 7.61E-06 | 7.52E-06 |
| 1824 | 495611.06 | 3859101.99 | 0.34151 | 7.55E-06 | 7.50E-06 | 7.40E-06 |
| 1825 | 495661.06 | 3859101.99 | 0.34127 | 7.54E-06 | 7.49E-06 | 7.40E-06 |
| 1826 | 494311.06 | 3859151.99 | 0.57507 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 1827 | 494361.06 | 3859151.99 | 0.57251 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 1828 | 494411.06 | 3859151.99 | 0.55548 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 1829 | 494461.06 | 3859151.99 | 0.54232 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 1830 | 494511.06 | 3859151.99 | 0.52502 | 1.16E-05 | 1.15E-05 | 1.14E-05 |
| 1831 | 494561.06 | 3859151.99 | 0.51597 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 1832 | 494611.06 | 3859151.99 | 0.49827 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 1833 | 494661.06 | 3859151.99 | 0.48684 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 1834 | 494711.06 | 3859151.99 | 0.47829 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 1835 | 494761.06 | 3859151.99 | 0.45796 | 1.01E-05 | 1.01E-05 | 9.93E-06 |
| 1836 | 494811.06 | 3859151.99 | 0.4405 | 9.74E-06 | 9.67E-06 | 9.55E-06 |
| 1837 | 494861.06 | 3859151.99 | 0.43138 | 9.54E-06 | 9.47E-06 | 9.35E-06 |
| 1838 | 494911.06 | 3859151.99 | 0.40986 | 9.06E-06 | 9.00E-06 | 8.88E-06 |
| 1839 | 494961.06 | 3859151.99 | 0.38419 | 8.49E-06 | 8.43E-06 | 8.33E-06 |
| 1840 | 495011.06 | 3859151.99 | 0.36657 | 8.10E-06 | 8.05E-06 | 7.95E-06 |
| 1841 | 495061.06 | 3859151.99 | 0.36666 | 8.11E-06 | 8.05E-06 | 7.95E-06 |
| 1842 | 495111.06 | 3859151.99 | 0.36421 | 8.05E-06 | 7.99E-06 | 7.89E-06 |
| 1843 | 495161.06 | 3859151.99 | 0.36918 | 8.16E-06 | 8.10E-06 | 8.00E-06 |
| 1844 | 495211.06 | 3859151.99 | 0.36616 | 8.10E-06 | 8.04E-06 | 7.94E-06 |
| 1845 | 495261.06 | 3859151.99 | 0.3641 | 8.05E-06 | 7.99E-06 | 7.89E-06 |
| 1846 | 495311.06 | 3859151.99 | 0.36401 | 8.05E-06 | 7.99E-06 | 7.89E-06 |
| 1847 | 495361.06 | 3859151.99 | 0.36386 | 8.04E-06 | 7.99E-06 | 7.89E-06 |
| 1848 | 495411.06 | 3859151.99 | 0.36783 | 8.13E-06 | 8.07E-06 | 7.97E-06 |
| 1849 | 495461.06 | 3859151.99 | 0.36555 | 8.08E-06 | 8.02E-06 | 7.92E-06 |
| 1850 | 495511.06 | 3859151.99 | 0.35845 | 7.92E-06 | 7.87E-06 | 7.77E-06 |
| 1851 | 495561.06 | 3859151.99 | 0.35472 | 7.84E-06 | 7.79E-06 | 7.69E-06 |
| 1852 | 495611.06 | 3859151.99 | 0.3507 | 7.75E-06 | 7.70E-06 | 7.60E-06 |
| 1853 | 495661.06 | 3859151.99 | 0.34777 | 7.69E-06 | 7.63E-06 | 7.54E-06 |
| 1854 | 494311.06 | 3859201.99 | 0.59001 | 1.30E-05 | 1.30E-05 | 1.28E-05 |
| 1855 | 494361.06 | 3859201.99 | 0.58484 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 1856 | 494411.06 | 3859201.99 | 0.57486 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 1857 | 494461.06 | 3859201.99 | 0.55595 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 1858 | 494511.06 | 3859201.99 | 0.54571 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 1859 | 494561.06 | 3859201.99 | 0.52332 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 1860 | 494611.06 | 3859201.99 | 0.50846 | 1.12E-05 | 1.12E-05 | 1.10E-05 |
| 1861 | 494661.06 | 3859201.99 | 0.49561 | 1.10E-05 | 1.09E-05 | 1.07E-05 |
| 1862 | 494711.06 | 3859201.99 | 0.48417 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 1863 | 494761.06 | 3859201.99 | 0.46339 | 1.02E-05 | 1.02E-05 | 1.00E-05 |
| 1864 | 494811.06 | 3859201.99 | 0.44913 | 9.93E-06 | 9.86E-06 | 9.73E-06 |
| 1865 | 494861.06 | 3859201.99 | 0.42767 | 9.45E-06 | 9.39E-06 | 9.27E-06 |
| 1866 | 494911.06 | 3859201.99 | 0.40858 | 9.03E-06 | 8.97E-06 | 8.86E-06 |
| 1867 | 494961.06 | 3859201.99 | 0.38648 | 8.54E-06 | 8.48E-06 | 8.38E-06 |
| 1868 | 495011.06 | 3859201.99 | 0.35928 | 7.94E-06 | 7.89E-06 | 7.79E-06 |
| 1869 | 495061.06 | 3859201.99 | 0.37173 | 8.22E-06 | 8.16E-06 | 8.06E-06 |
| 1870 | 495111.06 | 3859201.99 | 0.37233 | 8.23E-06 | 8.17E-06 | 8.07E-06 |
| 1871 | 495161.06 | 3859201.99 | 0.37212 | 8.23E-06 | 8.17E-06 | 8.07E-06 |
| 1872 | 495211.06 | 3859201.99 | 0.36738 | 8.12E-06 | 8.06E-06 | 7.96E-06 |

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| 1873 | 495261.06 | 3859201.99 | 0.36801 | 8.14E-06 | 8.08E-06 | 7.98E-06 |
| 1874 | 495311.06 | 3859201.99 | 0.36966 | 8.17E-06 | 8.11E-06 | 8.01E-06 |
| 1875 | 495361.06 | 3859201.99 | 0.37086 | 8.20E-06 | 8.14E-06 | 8.04E-06 |
| 1876 | 495411.06 | 3859201.99 | 0.37669 | 8.33E-06 | 8.27E-06 | 8.16E-06 |
| 1877 | 495461.06 | 3859201.99 | 0.37493 | 8.29E-06 | 8.23E-06 | 8.13E-06 |
| 1878 | 495511.06 | 3859201.99 | 0.37361 | 8.26E-06 | 8.20E-06 | 8.10E-06 |
| 1879 | 495561.06 | 3859201.99 | 0.36592 | 8.09E-06 | 8.03E-06 | 7.93E-06 |
| 1880 | 495611.06 | 3859201.99 | 0.36122 | 7.99E-06 | 7.93E-06 | 7.83E-06 |
| 1881 | 495661.06 | 3859201.99 | 0.35964 | 7.95E-06 | 7.89E-06 | 7.79E-06 |
| 1882 | 494311.06 | 3859251.99 | 0.6151 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 1883 | 494361.06 | 3859251.99 | 0.60033 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 1884 | 494411.06 | 3859251.99 | 0.57751 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 1885 | 494461.06 | 3859251.99 | 0.56666 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 1886 | 494511.06 | 3859251.99 | 0.54601 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 1887 | 494561.06 | 3859251.99 | 0.53456 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 1888 | 494611.06 | 3859251.99 | 0.51718 | 1.14E-05 | 1.14E-05 | 1.12E-05 |
| 1889 | 494661.06 | 3859251.99 | 0.51024 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 1890 | 494711.06 | 3859251.99 | 0.50074 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 1891 | 494761.06 | 3859251.99 | 0.45896 | 1.01E-05 | 1.01E-05 | 9.95E-06 |
| 1892 | 494811.06 | 3859251.99 | 0.46318 | 1.02E-05 | 1.02E-05 | 1.00E-05 |
| 1893 | 494861.06 | 3859251.99 | 0.42808 | 9.46E-06 | 9.40E-06 | 9.28E-06 |
| 1894 | 494911.06 | 3859251.99 | 0.40965 | 9.06E-06 | 8.99E-06 | 8.88E-06 |
| 1895 | 494961.06 | 3859251.99 | 0.39927 | 8.83E-06 | 8.76E-06 | 8.65E-06 |
| 1896 | 495011.06 | 3859251.99 | 0.38529 | 8.52E-06 | 8.46E-06 | 8.35E-06 |
| 1897 | 495061.06 | 3859251.99 | 0.38863 | 8.59E-06 | 8.53E-06 | 8.42E-06 |
| 1898 | 495111.06 | 3859251.99 | 0.38354 | 8.48E-06 | 8.42E-06 | 8.31E-06 |
| 1899 | 495161.06 | 3859251.99 | 0.38272 | 8.46E-06 | 8.40E-06 | 8.30E-06 |
| 1900 | 495211.06 | 3859251.99 | 0.3775 | 8.35E-06 | 8.29E-06 | 8.18E-06 |
| 1901 | 495261.06 | 3859251.99 | 0.37621 | 8.32E-06 | 8.26E-06 | 8.15E-06 |
| 1902 | 495311.06 | 3859251.99 | 0.38516 | 8.52E-06 | 8.45E-06 | 8.35E-06 |
| 1903 | 495361.06 | 3859251.99 | 0.3822 | 8.45E-06 | 8.39E-06 | 8.28E-06 |
| 1904 | 495411.06 | 3859251.99 | 0.38584 | 8.53E-06 | 8.47E-06 | 8.36E-06 |
| 1905 | 495461.06 | 3859251.99 | 0.38504 | 8.51E-06 | 8.45E-06 | 8.35E-06 |
| 1906 | 495511.06 | 3859251.99 | 0.37689 | 8.33E-06 | 8.27E-06 | 8.17E-06 |
| 1907 | 495561.06 | 3859251.99 | 0.37479 | 8.29E-06 | 8.23E-06 | 8.12E-06 |
| 1908 | 495611.06 | 3859251.99 | 0.36861 | 8.15E-06 | 8.09E-06 | 7.99E-06 |
| 1909 | 495661.06 | 3859251.99 | 0.36613 | 8.09E-06 | 8.04E-06 | 7.94E-06 |
| 1910 | 494311.06 | 3859301.99 | 0.63154 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 1911 | 494361.06 | 3859301.99 | 0.61687 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 1912 | 494411.06 | 3859301.99 | 0.59893 | 1.32E-05 | 1.31E-05 | 1.30E-05 |
| 1913 | 494461.06 | 3859301.99 | 0.5807 | 1.28E-05 | 1.27E-05 | 1.26E-05 |
| 1914 | 494511.06 | 3859301.99 | 0.56249 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 1915 | 494561.06 | 3859301.99 | 0.54856 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 1916 | 494611.06 | 3859301.99 | 0.53349 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 1917 | 494661.06 | 3859301.99 | 0.5201 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 1918 | 494711.06 | 3859301.99 | 0.50345 | 1.11E-05 | 1.11E-05 | 1.09E-05 |
| 1919 | 494761.06 | 3859301.99 | 0.48986 | 1.08E-05 | 1.08E-05 | 1.06E-05 |
| 1920 | 494811.06 | 3859301.99 | 0.46729 | 1.03E-05 | 1.03E-05 | 1.01E-05 |
| 1921 | 494861.06 | 3859301.99 | 0.43627 | 9.65E-06 | 9.58E-06 | 9.46E-06 |
| 1922 | 494911.06 | 3859301.99 | 0.42333 | 9.36E-06 | 9.29E-06 | 9.18E-06 |
| 1923 | 494961.06 | 3859301.99 | 0.39587 | 8.75E-06 | 8.69E-06 | 8.58E-06 |
| 1924 | 495011.06 | 3859301.99 | 0.38934 | 8.61E-06 | 8.55E-06 | 8.44E-06 |
| 1925 | 495061.06 | 3859301.99 | 0.40413 | 8.93E-06 | 8.87E-06 | 8.76E-06 |
| 1926 | 495111.06 | 3859301.99 | 0.3906 | 8.64E-06 | 8.57E-06 | 8.47E-06 |
| 1927 | 495161.06 | 3859301.99 | 0.39058 | 8.63E-06 | 8.57E-06 | 8.47E-06 |
| 1928 | 495211.06 | 3859301.99 | 0.39418 | 8.71E-06 | 8.65E-06 | 8.54E-06 |
| 1929 | 495261.06 | 3859301.99 | 0.39516 | 8.74E-06 | 8.67E-06 | 8.56E-06 |
| 1930 | 495311.06 | 3859301.99 | 0.38742 | 8.57E-06 | 8.50E-06 | 8.40E-06 |
| 1931 | 495361.06 | 3859301.99 | 0.39033 | 8.63E-06 | 8.57E-06 | 8.46E-06 |
| 1932 | 495411.06 | 3859301.99 | 0.39144 | 8.65E-06 | 8.59E-06 | 8.48E-06 |
| 1933 | 495461.06 | 3859301.99 | 0.39108 | 8.65E-06 | 8.58E-06 | 8.48E-06 |
| 1934 | 495511.06 | 3859301.99 | 0.38285 | 8.46E-06 | 8.40E-06 | 8.30E-06 |
| 1935 | 495561.06 | 3859301.99 | 0.37185 | 8.22E-06 | 8.16E-06 | 8.06E-06 |
| 1936 | 495611.06 | 3859301.99 | 0.36958 | 8.17E-06 | 8.11E-06 | 8.01E-06 |
| 1937 | 495661.06 | 3859301.99 | 0.36778 | 8.13E-06 | 8.07E-06 | 7.97E-06 |
| 1938 | 494311.06 | 3859351.99 | 0.64028 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 1939 | 494361.06 | 3859351.99 | 0.62526 | 1.38E-05 | 1.37E-05 | 1.36E-05 |

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| 1940 | 494411.06 | 3859351.99 | 0.60544 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 1941 | 494461.06 | 3859351.99 | 0.58922 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 1942 | 494511.06 | 3859351.99 | 0.57344 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 1943 | 494561.06 | 3859351.99 | 0.56292 | 1.24E-05 | 1.24E-05 | 1.22E-05 |
| 1944 | 494611.06 | 3859351.99 | 0.55163 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 1945 | 494661.06 | 3859351.99 | 0.53852 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 1946 | 494711.06 | 3859351.99 | 0.51598 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 1947 | 494761.06 | 3859351.99 | 0.48523 | 1.07E-05 | 1.07E-05 | 1.05E-05 |
| 1948 | 494811.06 | 3859351.99 | 0.45467 | 1.01E-05 | 9.98E-06 | 9.85E-06 |
| 1949 | 494861.06 | 3859351.99 | 0.448 | 9.90E-06 | 9.83E-06 | 9.71E-06 |
| 1950 | 494911.06 | 3859351.99 | 0.44358 | 9.81E-06 | 9.74E-06 | 9.61E-06 |
| 1951 | 494961.06 | 3859351.99 | 0.43162 | 9.54E-06 | 9.47E-06 | 9.36E-06 |
| 1952 | 495011.06 | 3859351.99 | 0.42433 | 9.38E-06 | 9.31E-06 | 9.20E-06 |
| 1953 | 495061.06 | 3859351.99 | 0.43536 | 9.62E-06 | 9.56E-06 | 9.44E-06 |
| 1954 | 495111.06 | 3859351.99 | 0.42866 | 9.48E-06 | 9.41E-06 | 9.29E-06 |
| 1955 | 495161.06 | 3859351.99 | 0.42714 | 9.44E-06 | 9.38E-06 | 9.26E-06 |
| 1956 | 495211.06 | 3859351.99 | 0.42268 | 9.34E-06 | 9.28E-06 | 9.16E-06 |
| 1957 | 495261.06 | 3859351.99 | 0.42385 | 9.37E-06 | 9.30E-06 | 9.19E-06 |
| 1958 | 495311.06 | 3859351.99 | 0.41298 | 9.13E-06 | 9.06E-06 | 8.95E-06 |
| 1959 | 495361.06 | 3859351.99 | 0.40906 | 9.04E-06 | 8.98E-06 | 8.87E-06 |
| 1960 | 495411.06 | 3859351.99 | 0.40927 | 9.05E-06 | 8.98E-06 | 8.87E-06 |
| 1961 | 495461.06 | 3859351.99 | 0.41204 | 9.11E-06 | 9.04E-06 | 8.93E-06 |
| 1962 | 495511.06 | 3859351.99 | 0.39707 | 8.78E-06 | 8.72E-06 | 8.61E-06 |
| 1963 | 495561.06 | 3859351.99 | 0.38956 | 8.61E-06 | 8.55E-06 | 8.44E-06 |
| 1964 | 495611.06 | 3859351.99 | 0.38602 | 8.53E-06 | 8.47E-06 | 8.37E-06 |
| 1965 | 495661.06 | 3859351.99 | 0.37432 | 8.28E-06 | 8.22E-06 | 8.11E-06 |
| 1966 | 494311.06 | 3859401.99 | 0.65253 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 1967 | 494361.06 | 3859401.99 | 0.63258 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 1968 | 494411.06 | 3859401.99 | 0.61441 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 1969 | 494461.06 | 3859401.99 | 0.59782 | 1.32E-05 | 1.31E-05 | 1.30E-05 |
| 1970 | 494511.06 | 3859401.99 | 0.58812 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 1971 | 494561.06 | 3859401.99 | 0.57775 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 1972 | 494611.06 | 3859401.99 | 0.56298 | 1.24E-05 | 1.24E-05 | 1.22E-05 |
| 1973 | 494661.06 | 3859401.99 | 0.55369 | 1.22E-05 | 1.22E-05 | 1.20E-05 |
| 1974 | 494711.06 | 3859401.99 | 0.54216 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 1975 | 494761.06 | 3859401.99 | 0.51339 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 1976 | 494811.06 | 3859401.99 | 0.49369 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 1977 | 494861.06 | 3859401.99 | 0.46597 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 1978 | 494911.06 | 3859401.99 | 0.44776 | 9.90E-06 | 9.83E-06 | 9.70E-06 |
| 1979 | 494961.06 | 3859401.99 | 0.44505 | 9.84E-06 | 9.77E-06 | 9.65E-06 |
| 1980 | 495011.06 | 3859401.99 | 0.44312 | 9.80E-06 | 9.73E-06 | 9.60E-06 |
| 1981 | 495061.06 | 3859401.99 | 0.44244 | 9.78E-06 | 9.71E-06 | 9.59E-06 |
| 1982 | 495111.06 | 3859401.99 | 0.43521 | 9.62E-06 | 9.55E-06 | 9.43E-06 |
| 1983 | 495161.06 | 3859401.99 | 0.43588 | 9.64E-06 | 9.57E-06 | 9.45E-06 |
| 1984 | 495211.06 | 3859401.99 | 0.43963 | 9.72E-06 | 9.65E-06 | 9.53E-06 |
| 1985 | 495261.06 | 3859401.99 | 0.43834 | 9.69E-06 | 9.62E-06 | 9.50E-06 |
| 1986 | 495311.06 | 3859401.99 | 0.43588 | 9.64E-06 | 9.57E-06 | 9.45E-06 |
| 1987 | 495361.06 | 3859401.99 | 0.43771 | 9.68E-06 | 9.61E-06 | 9.49E-06 |
| 1988 | 495411.06 | 3859401.99 | 0.43433 | 9.60E-06 | 9.53E-06 | 9.41E-06 |
| 1989 | 495461.06 | 3859401.99 | 0.42857 | 9.47E-06 | 9.41E-06 | 9.29E-06 |
| 1990 | 495511.06 | 3859401.99 | 0.41874 | 9.26E-06 | 9.19E-06 | 9.08E-06 |
| 1991 | 495561.06 | 3859401.99 | 0.40435 | 8.94E-06 | 8.88E-06 | 8.76E-06 |
| 1992 | 495611.06 | 3859401.99 | 0.39825 | 8.80E-06 | 8.74E-06 | 8.63E-06 |
| 1993 | 495661.06 | 3859401.99 | 0.3937 | 8.70E-06 | 8.64E-06 | 8.53E-06 |
| 1994 | 494311.06 | 3859451.99 | 0.65841 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 1995 | 494361.06 | 3859451.99 | 0.64021 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 1996 | 494411.06 | 3859451.99 | 0.61318 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 1997 | 494461.06 | 3859451.99 | 0.6063 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 1998 | 494511.06 | 3859451.99 | 0.59193 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 1999 | 494561.06 | 3859451.99 | 0.58205 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 2000 | 494611.06 | 3859451.99 | 0.57881 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2001 | 494661.06 | 3859451.99 | 0.56248 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 2002 | 494711.06 | 3859451.99 | 0.547 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 2003 | 494761.06 | 3859451.99 | 0.53477 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 2004 | 494811.06 | 3859451.99 | 0.51295 | 1.13E-05 | 1.13E-05 | 1.11E-05 |
| 2005 | 494861.06 | 3859451.99 | 0.49773 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 2006 | 494911.06 | 3859451.99 | 0.4875 | 1.08E-05 | 1.07E-05 | 1.06E-05 |

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| 2007 | 494961.06 | 3859451.99 | 0.48048 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 2008 | 495011.06 | 3859451.99 | 0.47162 | 1.04E-05 | 1.04E-05 | 1.02E-05 |
| 2009 | 495061.06 | 3859451.99 | 0.46378 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 2010 | 495111.06 | 3859451.99 | 0.45618 | 1.01E-05 | 1.00E-05 | 9.89E-06 |
| 2011 | 495161.06 | 3859451.99 | 0.4559 | 1.01E-05 | 1.00E-05 | 9.88E-06 |
| 2012 | 495211.06 | 3859451.99 | 0.45683 | 1.01E-05 | 1.00E-05 | 9.90E-06 |
| 2013 | 495261.06 | 3859451.99 | 0.45759 | 1.01E-05 | 1.00E-05 | 9.92E-06 |
| 2014 | 495311.06 | 3859451.99 | 0.45253 | 1.00E-05 | 9.93E-06 | 9.81E-06 |
| 2015 | 495361.06 | 3859451.99 | 0.44919 | 9.93E-06 | 9.86E-06 | 9.74E-06 |
| 2016 | 495411.06 | 3859451.99 | 0.44485 | 9.83E-06 | 9.76E-06 | 9.64E-06 |
| 2017 | 495461.06 | 3859451.99 | 0.44244 | 9.78E-06 | 9.71E-06 | 9.59E-06 |
| 2018 | 495511.06 | 3859451.99 | 0.42852 | 9.47E-06 | 9.41E-06 | 9.29E-06 |
| 2019 | 495561.06 | 3859451.99 | 0.42063 | 9.30E-06 | 9.23E-06 | 9.12E-06 |
| 2020 | 495611.06 | 3859451.99 | 0.41322 | 9.14E-06 | 9.07E-06 | 8.96E-06 |
| 2021 | 495661.06 | 3859451.99 | 0.40953 | 9.05E-06 | 8.99E-06 | 8.88E-06 |
| 2022 | 494311.06 | 3859501.99 | 0.66075 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 2023 | 494361.06 | 3859501.99 | 0.64418 | 1.42E-05 | 1.41E-05 | 1.40E-05 |
| 2024 | 494411.06 | 3859501.99 | 0.61169 | 1.35E-05 | 1.34E-05 | 1.33E-05 |
| 2025 | 494461.06 | 3859501.99 | 0.61538 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 2026 | 494511.06 | 3859501.99 | 0.59917 | 1.32E-05 | 1.32E-05 | 1.30E-05 |
| 2027 | 494561.06 | 3859501.99 | 0.58723 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 2028 | 494611.06 | 3859501.99 | 0.59106 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 2029 | 494661.06 | 3859501.99 | 0.57379 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 2030 | 494711.06 | 3859501.99 | 0.54934 | 1.21E-05 | 1.21E-05 | 1.19E-05 |
| 2031 | 494761.06 | 3859501.99 | 0.55121 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 2032 | 494811.06 | 3859501.99 | 0.52295 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 2033 | 494861.06 | 3859501.99 | 0.5146 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 2034 | 494911.06 | 3859501.99 | 0.5099 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 2035 | 494961.06 | 3859501.99 | 0.49644 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 2036 | 495011.06 | 3859501.99 | 0.49142 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 2037 | 495061.06 | 3859501.99 | 0.48777 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 2038 | 495111.06 | 3859501.99 | 0.4743 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 2039 | 495161.06 | 3859501.99 | 0.47124 | 1.04E-05 | 1.03E-05 | 1.02E-05 |
| 2040 | 495211.06 | 3859501.99 | 0.47285 | 1.05E-05 | 1.04E-05 | 1.02E-05 |
| 2041 | 495261.06 | 3859501.99 | 0.47055 | 1.04E-05 | 1.03E-05 | 1.02E-05 |
| 2042 | 495311.06 | 3859501.99 | 0.46816 | 1.04E-05 | 1.03E-05 | 1.01E-05 |
| 2043 | 495361.06 | 3859501.99 | 0.46405 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 2044 | 495411.06 | 3859501.99 | 0.4614 | 1.02E-05 | 1.01E-05 | 1.00E-05 |
| 2045 | 495461.06 | 3859501.99 | 0.4561 | 1.01E-05 | 1.00E-05 | 9.89E-06 |
| 2046 | 495511.06 | 3859501.99 | 0.43894 | 9.70E-06 | 9.63E-06 | 9.51E-06 |
| 2047 | 495561.06 | 3859501.99 | 0.43864 | 9.70E-06 | 9.63E-06 | 9.51E-06 |
| 2048 | 495611.06 | 3859501.99 | 0.43263 | 9.56E-06 | 9.50E-06 | 9.38E-06 |
| 2049 | 495661.06 | 3859501.99 | 0.42447 | 9.38E-06 | 9.32E-06 | 9.20E-06 |
| 2050 | 494311.06 | 3859551.99 | 0.65985 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 2051 | 494361.06 | 3859551.99 | 0.64007 | 1.42E-05 | 1.40E-05 | 1.39E-05 |
| 2052 | 494411.06 | 3859551.99 | 0.60943 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 2053 | 494461.06 | 3859551.99 | 0.61728 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 2054 | 494511.06 | 3859551.99 | 0.60277 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 2055 | 494561.06 | 3859551.99 | 0.59301 | 1.31E-05 | 1.30E-05 | 1.29E-05 |
| 2056 | 494611.06 | 3859551.99 | 0.59047 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 2057 | 494661.06 | 3859551.99 | 0.58414 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 2058 | 494711.06 | 3859551.99 | 0.54776 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 2059 | 494761.06 | 3859551.99 | 0.56088 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 2060 | 494811.06 | 3859551.99 | 0.53535 | 1.18E-05 | 1.18E-05 | 1.16E-05 |
| 2061 | 494861.06 | 3859551.99 | 0.52805 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 2062 | 494911.06 | 3859551.99 | 0.51731 | 1.14E-05 | 1.14E-05 | 1.12E-05 |
| 2063 | 494961.06 | 3859551.99 | 0.51361 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 2064 | 495011.06 | 3859551.99 | 0.51234 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 2065 | 495061.06 | 3859551.99 | 0.50521 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2066 | 495111.06 | 3859551.99 | 0.49527 | 1.09E-05 | 1.09E-05 | 1.07E-05 |
| 2067 | 495161.06 | 3859551.99 | 0.49294 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 2068 | 495211.06 | 3859551.99 | 0.49221 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 2069 | 495261.06 | 3859551.99 | 0.48524 | 1.07E-05 | 1.07E-05 | 1.05E-05 |
| 2070 | 495311.06 | 3859551.99 | 0.48087 | 1.06E-05 | 1.06E-05 | 1.04E-05 |
| 2071 | 495361.06 | 3859551.99 | 0.47858 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 2072 | 495411.06 | 3859551.99 | 0.47871 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 2073 | 495461.06 | 3859551.99 | 0.46671 | 1.03E-05 | 1.02E-05 | 1.01E-05 |

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| 2074 | 495511.06 | 3859551.99 | 0.45492 | 1.01E-05 | 9.99E-06 | 9.86E-06 |
| 2075 | 495561.06 | 3859551.99 | 0.45035 | 9.96E-06 | 9.88E-06 | 9.76E-06 |
| 2076 | 495611.06 | 3859551.99 | 0.44517 | 9.84E-06 | 9.77E-06 | 9.65E-06 |
| 2077 | 495661.06 | 3859551.99 | 0.43704 | 9.66E-06 | 9.59E-06 | 9.47E-06 |
| 2078 | 494311.06 | 3859601.99 | 0.6681 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 2079 | 494361.06 | 3859601.99 | 0.63455 | 1.40E-05 | 1.39E-05 | 1.38E-05 |
| 2080 | 494411.06 | 3859601.99 | 0.61629 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 2081 | 494461.06 | 3859601.99 | 0.62049 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2082 | 494511.06 | 3859601.99 | 0.5997 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 2083 | 494561.06 | 3859601.99 | 0.60215 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 2084 | 494611.06 | 3859601.99 | 0.60135 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 2085 | 494661.06 | 3859601.99 | 0.57699 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2086 | 494711.06 | 3859601.99 | 0.55552 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 2087 | 494761.06 | 3859601.99 | 0.57809 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2088 | 494811.06 | 3859601.99 | 0.55269 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 2089 | 494861.06 | 3859601.99 | 0.54753 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 2090 | 494911.06 | 3859601.99 | 0.53054 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 2091 | 494961.06 | 3859601.99 | 0.53869 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 2092 | 495011.06 | 3859601.99 | 0.51873 | 1.15E-05 | 1.14E-05 | 1.12E-05 |
| 2093 | 495061.06 | 3859601.99 | 0.51846 | 1.15E-05 | 1.14E-05 | 1.12E-05 |
| 2094 | 495111.06 | 3859601.99 | 0.50652 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2095 | 495161.06 | 3859601.99 | 0.5065 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2096 | 495211.06 | 3859601.99 | 0.50224 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 2097 | 495261.06 | 3859601.99 | 0.50005 | 1.11E-05 | 1.10E-05 | 1.08E-05 |
| 2098 | 495311.06 | 3859601.99 | 0.49876 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 2099 | 495361.06 | 3859601.99 | 0.49289 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 2100 | 495411.06 | 3859601.99 | 0.49113 | 1.09E-05 | 1.08E-05 | 1.06E-05 |
| 2101 | 495461.06 | 3859601.99 | 0.47718 | 1.05E-05 | 1.05E-05 | 1.03E-05 |
| 2102 | 495511.06 | 3859601.99 | 0.46652 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 2103 | 495561.06 | 3859601.99 | 0.46841 | 1.04E-05 | 1.03E-05 | 1.02E-05 |
| 2104 | 495611.06 | 3859601.99 | 0.45463 | 1.01E-05 | 9.98E-06 | 9.85E-06 |
| 2105 | 495661.06 | 3859601.99 | 0.45179 | 9.99E-06 | 9.92E-06 | 9.79E-06 |
| 2106 | 494311.06 | 3859651.99 | 0.65868 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 2107 | 494361.06 | 3859651.99 | 0.63348 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 2108 | 494411.06 | 3859651.99 | 0.62575 | 1.38E-05 | 1.37E-05 | 1.36E-05 |
| 2109 | 494461.06 | 3859651.99 | 0.62839 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2110 | 494511.06 | 3859651.99 | 0.61752 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2111 | 494561.06 | 3859651.99 | 0.6121 | 1.35E-05 | 1.34E-05 | 1.33E-05 |
| 2112 | 494611.06 | 3859651.99 | 0.6061 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2113 | 494661.06 | 3859651.99 | 0.57935 | 1.28E-05 | 1.27E-05 | 1.26E-05 |
| 2114 | 494711.06 | 3859651.99 | 0.57497 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 2115 | 494761.06 | 3859651.99 | 0.57522 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 2116 | 494811.06 | 3859651.99 | 0.56298 | 1.24E-05 | 1.24E-05 | 1.22E-05 |
| 2117 | 494861.06 | 3859651.99 | 0.56013 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 2118 | 494911.06 | 3859651.99 | 0.55211 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 2119 | 494961.06 | 3859651.99 | 0.54772 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 2120 | 495011.06 | 3859651.99 | 0.54099 | 1.20E-05 | 1.19E-05 | 1.17E-05 |
| 2121 | 495061.06 | 3859651.99 | 0.53804 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 2122 | 495111.06 | 3859651.99 | 0.52944 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 2123 | 495161.06 | 3859651.99 | 0.52496 | 1.16E-05 | 1.15E-05 | 1.14E-05 |
| 2124 | 495211.06 | 3859651.99 | 0.52168 | 1.15E-05 | 1.15E-05 | 1.13E-05 |
| 2125 | 495261.06 | 3859651.99 | 0.51627 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 2126 | 495311.06 | 3859651.99 | 0.51316 | 1.13E-05 | 1.13E-05 | 1.11E-05 |
| 2127 | 495361.06 | 3859651.99 | 0.51091 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 2128 | 495411.06 | 3859651.99 | 0.50525 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2129 | 495461.06 | 3859651.99 | 0.49176 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 2130 | 495511.06 | 3859651.99 | 0.48024 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 2131 | 495561.06 | 3859651.99 | 0.4772 | 1.05E-05 | 1.05E-05 | 1.03E-05 |
| 2132 | 495611.06 | 3859651.99 | 0.47059 | 1.04E-05 | 1.03E-05 | 1.02E-05 |
| 2133 | 495661.06 | 3859651.99 | 0.46175 | 1.02E-05 | 1.01E-05 | 1.00E-05 |
| 2134 | 494311.06 | 3859701.99 | 0.63049 | 1.39E-05 | 1.38E-05 | 1.37E-05 |
| 2135 | 494361.06 | 3859701.99 | 0.62095 | 1.37E-05 | 1.36E-05 | 1.35E-05 |
| 2136 | 494411.06 | 3859701.99 | 0.61981 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2137 | 494461.06 | 3859701.99 | 0.62762 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2138 | 494511.06 | 3859701.99 | 0.62028 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2139 | 494561.06 | 3859701.99 | 0.61683 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 2140 | 494611.06 | 3859701.99 | 0.61382 | 1.36E-05 | 1.35E-05 | 1.33E-05 |

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| 2141 | 494661.06 | 3859701.99 | 0.58617 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 2142 | 494711.06 | 3859701.99 | 0.58959 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 2143 | 494761.06 | 3859701.99 | 0.57878 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2144 | 494811.06 | 3859701.99 | 0.56656 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 2145 | 494861.06 | 3859701.99 | 0.56767 | 1.26E-05 | 1.25E-05 | 1.23E-05 |
| 2146 | 494911.06 | 3859701.99 | 0.5597 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 2147 | 494961.06 | 3859701.99 | 0.55248 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 2148 | 495011.06 | 3859701.99 | 0.55094 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 2149 | 495061.06 | 3859701.99 | 0.54592 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 2150 | 495111.06 | 3859701.99 | 0.54095 | 1.20E-05 | 1.19E-05 | 1.17E-05 |
| 2151 | 495161.06 | 3859701.99 | 0.53486 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 2152 | 495211.06 | 3859701.99 | 0.52664 | 1.16E-05 | 1.16E-05 | 1.14E-05 |
| 2153 | 495261.06 | 3859701.99 | 0.52727 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 2154 | 495311.06 | 3859701.99 | 0.52007 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 2155 | 495361.06 | 3859701.99 | 0.51533 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 2156 | 495411.06 | 3859701.99 | 0.50688 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2157 | 495461.06 | 3859701.99 | 0.50064 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 2158 | 495511.06 | 3859701.99 | 0.4857 | 1.07E-05 | 1.07E-05 | 1.05E-05 |
| 2159 | 495561.06 | 3859701.99 | 0.48947 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 2160 | 495611.06 | 3859701.99 | 0.48357 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 2161 | 495661.06 | 3859701.99 | 0.47664 | 1.05E-05 | 1.05E-05 | 1.03E-05 |
| 2162 | 494311.06 | 3859751.99 | 0.63248 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 2163 | 494361.06 | 3859751.99 | 0.62537 | 1.38E-05 | 1.37E-05 | 1.36E-05 |
| 2164 | 494411.06 | 3859751.99 | 0.61716 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 2165 | 494461.06 | 3859751.99 | 0.62464 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 2166 | 494511.06 | 3859751.99 | 0.6265 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2167 | 494561.06 | 3859751.99 | 0.61968 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2168 | 494611.06 | 3859751.99 | 0.60906 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 2169 | 494661.06 | 3859751.99 | 0.5897 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 2170 | 494711.06 | 3859751.99 | 0.59364 | 1.31E-05 | 1.30E-05 | 1.29E-05 |
| 2171 | 494761.06 | 3859751.99 | 0.5907 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 2172 | 494811.06 | 3859751.99 | 0.58397 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 2173 | 494861.06 | 3859751.99 | 0.57935 | 1.28E-05 | 1.27E-05 | 1.26E-05 |
| 2174 | 494911.06 | 3859751.99 | 0.57215 | 1.26E-05 | 1.26E-05 | 1.24E-05 |
| 2175 | 494961.06 | 3859751.99 | 0.56513 | 1.25E-05 | 1.24E-05 | 1.22E-05 |
| 2176 | 495011.06 | 3859751.99 | 0.55732 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 2177 | 495061.06 | 3859751.99 | 0.55462 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 2178 | 495111.06 | 3859751.99 | 0.54958 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 2179 | 495161.06 | 3859751.99 | 0.54375 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 2180 | 495211.06 | 3859751.99 | 0.53743 | 1.19E-05 | 1.18E-05 | 1.16E-05 |
| 2181 | 495261.06 | 3859751.99 | 0.53528 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 2182 | 495311.06 | 3859751.99 | 0.52951 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 2183 | 495361.06 | 3859751.99 | 0.52321 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 2184 | 495411.06 | 3859751.99 | 0.51669 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 2185 | 495461.06 | 3859751.99 | 0.50752 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2186 | 495511.06 | 3859751.99 | 0.49965 | 1.10E-05 | 1.10E-05 | 1.08E-05 |
| 2187 | 495561.06 | 3859751.99 | 0.49453 | 1.09E-05 | 1.09E-05 | 1.07E-05 |
| 2188 | 495611.06 | 3859751.99 | 0.48968 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 2189 | 495661.06 | 3859751.99 | 0.48704 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 2190 | 494311.06 | 3859801.99 | 0.64041 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 2191 | 494361.06 | 3859801.99 | 0.62698 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2192 | 494411.06 | 3859801.99 | 0.61639 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 2193 | 494461.06 | 3859801.99 | 0.61576 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 2194 | 494511.06 | 3859801.99 | 0.62154 | 1.37E-05 | 1.36E-05 | 1.35E-05 |
| 2195 | 494561.06 | 3859801.99 | 0.61686 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 2196 | 494611.06 | 3859801.99 | 0.60343 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 2197 | 494661.06 | 3859801.99 | 0.59829 | 1.32E-05 | 1.31E-05 | 1.30E-05 |
| 2198 | 494711.06 | 3859801.99 | 0.58864 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 2199 | 494761.06 | 3859801.99 | 0.59064 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 2200 | 494811.06 | 3859801.99 | 0.58522 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 2201 | 494861.06 | 3859801.99 | 0.58213 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 2202 | 494911.06 | 3859801.99 | 0.57453 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 2203 | 494961.06 | 3859801.99 | 0.57059 | 1.26E-05 | 1.25E-05 | 1.24E-05 |
| 2204 | 495011.06 | 3859801.99 | 0.56392 | 1.25E-05 | 1.24E-05 | 1.22E-05 |
| 2205 | 495061.06 | 3859801.99 | 0.55773 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 2206 | 495111.06 | 3859801.99 | 0.54955 | 1.21E-05 | 1.21E-05 | 1.19E-05 |
| 2207 | 495161.06 | 3859801.99 | 0.54212 | 1.20E-05 | 1.19E-05 | 1.18E-05 |

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| 2208 | 495211.06 | 3859801.99 | 0.53831 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 2209 | 495261.06 | 3859801.99 | 0.53235 | 1.18E-05 | 1.17E-05 | 1.15E-05 |
| 2210 | 495311.06 | 3859801.99 | 0.53001 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 2211 | 495361.06 | 3859801.99 | 0.52581 | 1.16E-05 | 1.15E-05 | 1.14E-05 |
| 2212 | 495411.06 | 3859801.99 | 0.52033 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 2213 | 495461.06 | 3859801.99 | 0.51571 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 2214 | 495511.06 | 3859801.99 | 0.50443 | 1.12E-05 | 1.11E-05 | 1.09E-05 |
| 2215 | 495561.06 | 3859801.99 | 0.49973 | 1.10E-05 | 1.10E-05 | 1.08E-05 |
| 2216 | 495611.06 | 3859801.99 | 0.49987 | 1.11E-05 | 1.10E-05 | 1.08E-05 |
| 2217 | 495661.06 | 3859801.99 | 0.4932 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 2218 | 494311.06 | 3859851.99 | 0.63493 | 1.40E-05 | 1.39E-05 | 1.38E-05 |
| 2219 | 494361.06 | 3859851.99 | 0.62596 | 1.38E-05 | 1.37E-05 | 1.36E-05 |
| 2220 | 494411.06 | 3859851.99 | 0.61663 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 2221 | 494461.06 | 3859851.99 | 0.61063 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 2222 | 494511.06 | 3859851.99 | 0.61088 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 2223 | 494561.06 | 3859851.99 | 0.61129 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 2224 | 494611.06 | 3859851.99 | 0.59775 | 1.32E-05 | 1.31E-05 | 1.30E-05 |
| 2225 | 494661.06 | 3859851.99 | 0.59599 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 2226 | 494711.06 | 3859851.99 | 0.58568 | 1.29E-05 | 1.29E-05 | 1.27E-05 |
| 2227 | 494761.06 | 3859851.99 | 0.58681 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 2228 | 494811.06 | 3859851.99 | 0.58197 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 2229 | 494861.06 | 3859851.99 | 0.57968 | 1.28E-05 | 1.27E-05 | 1.26E-05 |
| 2230 | 494911.06 | 3859851.99 | 0.57582 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 2231 | 494961.06 | 3859851.99 | 0.57175 | 1.26E-05 | 1.25E-05 | 1.24E-05 |
| 2232 | 495011.06 | 3859851.99 | 0.56739 | 1.25E-05 | 1.25E-05 | 1.23E-05 |
| 2233 | 495061.06 | 3859851.99 | 0.5634 | 1.25E-05 | 1.24E-05 | 1.22E-05 |
| 2234 | 495111.06 | 3859851.99 | 0.55617 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 2235 | 495161.06 | 3859851.99 | 0.54857 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 2236 | 495211.06 | 3859851.99 | 0.54115 | 1.20E-05 | 1.19E-05 | 1.17E-05 |
| 2237 | 495261.06 | 3859851.99 | 0.53376 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 2238 | 495311.06 | 3859851.99 | 0.52815 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 2239 | 495361.06 | 3859851.99 | 0.52343 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 2240 | 495411.06 | 3859851.99 | 0.51763 | 1.14E-05 | 1.14E-05 | 1.12E-05 |
| 2241 | 495461.06 | 3859851.99 | 0.51202 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 2242 | 495511.06 | 3859851.99 | 0.5064 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2243 | 495561.06 | 3859851.99 | 0.50471 | 1.12E-05 | 1.11E-05 | 1.09E-05 |
| 2244 | 495611.06 | 3859851.99 | 0.50221 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 2245 | 495661.06 | 3859851.99 | 0.49584 | 1.10E-05 | 1.09E-05 | 1.07E-05 |
| 2246 | 494311.06 | 3859901.99 | 0.63027 | 1.39E-05 | 1.38E-05 | 1.37E-05 |
| 2247 | 494361.06 | 3859901.99 | 0.61712 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 2248 | 494411.06 | 3859901.99 | 0.61446 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 2249 | 494461.06 | 3859901.99 | 0.60762 | 1.34E-05 | 1.33E-05 | 1.32E-05 |
| 2250 | 494511.06 | 3859901.99 | 0.60533 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2251 | 494561.06 | 3859901.99 | 0.60782 | 1.34E-05 | 1.33E-05 | 1.32E-05 |
| 2252 | 494611.06 | 3859901.99 | 0.59666 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 2253 | 494661.06 | 3859901.99 | 0.59515 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 2254 | 494711.06 | 3859901.99 | 0.58539 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 2255 | 494761.06 | 3859901.99 | 0.58588 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 2256 | 494811.06 | 3859901.99 | 0.58399 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 2257 | 494861.06 | 3859901.99 | 0.57847 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2258 | 494911.06 | 3859901.99 | 0.57062 | 1.26E-05 | 1.25E-05 | 1.24E-05 |
| 2259 | 494961.06 | 3859901.99 | 0.56746 | 1.25E-05 | 1.25E-05 | 1.23E-05 |
| 2260 | 495011.06 | 3859901.99 | 0.56373 | 1.25E-05 | 1.24E-05 | 1.22E-05 |
| 2261 | 495061.06 | 3859901.99 | 0.56124 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 2262 | 495111.06 | 3859901.99 | 0.55606 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 2263 | 495161.06 | 3859901.99 | 0.55021 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 2264 | 495211.06 | 3859901.99 | 0.54613 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 2265 | 495261.06 | 3859901.99 | 0.53803 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 2266 | 495311.06 | 3859901.99 | 0.53274 | 1.18E-05 | 1.17E-05 | 1.15E-05 |
| 2267 | 495361.06 | 3859901.99 | 0.5252 | 1.16E-05 | 1.15E-05 | 1.14E-05 |
| 2268 | 495411.06 | 3859901.99 | 0.51717 | 1.14E-05 | 1.14E-05 | 1.12E-05 |
| 2269 | 495461.06 | 3859901.99 | 0.51125 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 2270 | 495511.06 | 3859901.99 | 0.50701 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2271 | 495561.06 | 3859901.99 | 0.50399 | 1.11E-05 | 1.11E-05 | 1.09E-05 |
| 2272 | 495611.06 | 3859901.99 | 0.49886 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 2273 | 495661.06 | 3859901.99 | 0.49336 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 2274 | 494311.06 | 3859951.99 | 0.63161 | 1.40E-05 | 1.39E-05 | 1.37E-05 |

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| 2275 | 494361.06 | 3859951.99 | 0.62128 | 1.37E-05 | 1.36E-05 | 1.35E-05 |
| 2276 | 494411.06 | 3859951.99 | 0.61179 | 1.35E-05 | 1.34E-05 | 1.33E-05 |
| 2277 | 494461.06 | 3859951.99 | 0.60664 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2278 | 494511.06 | 3859951.99 | 0.60481 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2279 | 494561.06 | 3859951.99 | 0.60659 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2280 | 494611.06 | 3859951.99 | 0.59382 | 1.31E-05 | 1.30E-05 | 1.29E-05 |
| 2281 | 494661.06 | 3859951.99 | 0.59368 | 1.31E-05 | 1.30E-05 | 1.29E-05 |
| 2282 | 494711.06 | 3859951.99 | 0.58336 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 2283 | 494761.06 | 3859951.99 | 0.58289 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 2284 | 494811.06 | 3859951.99 | 0.57988 | 1.28E-05 | 1.27E-05 | 1.26E-05 |
| 2285 | 494861.06 | 3859951.99 | 0.57883 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2286 | 494911.06 | 3859951.99 | 0.57219 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 2287 | 494961.06 | 3859951.99 | 0.56685 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 2288 | 495011.06 | 3859951.99 | 0.55968 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 2289 | 495061.06 | 3859951.99 | 0.55659 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 2290 | 495111.06 | 3859951.99 | 0.5511 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 2291 | 495161.06 | 3859951.99 | 0.54708 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 2292 | 495211.06 | 3859951.99 | 0.54348 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 2293 | 495261.06 | 3859951.99 | 0.54112 | 1.20E-05 | 1.19E-05 | 1.17E-05 |
| 2294 | 495311.06 | 3859951.99 | 0.53763 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 2295 | 495361.06 | 3859951.99 | 0.53197 | 1.18E-05 | 1.17E-05 | 1.15E-05 |
| 2296 | 495411.06 | 3859951.99 | 0.52466 | 1.16E-05 | 1.15E-05 | 1.14E-05 |
| 2297 | 495461.06 | 3859951.99 | 0.51721 | 1.14E-05 | 1.14E-05 | 1.12E-05 |
| 2298 | 495511.06 | 3859951.99 | 0.51007 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 2299 | 495561.06 | 3859951.99 | 0.5061 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2300 | 495611.06 | 3859951.99 | 0.50018 | 1.11E-05 | 1.10E-05 | 1.08E-05 |
| 2301 | 495661.06 | 3859951.99 | 0.49327 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 2302 | 494311.06 | 3860001.99 | 0.63591 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 2303 | 494361.06 | 3860001.99 | 0.62725 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2304 | 494411.06 | 3860001.99 | 0.61609 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 2305 | 494461.06 | 3860001.99 | 0.6086 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 2306 | 494511.06 | 3860001.99 | 0.59914 | 1.32E-05 | 1.32E-05 | 1.30E-05 |
| 2307 | 494561.06 | 3860001.99 | 0.60285 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 2308 | 494611.06 | 3860001.99 | 0.59594 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 2309 | 494661.06 | 3860001.99 | 0.59211 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 2310 | 494711.06 | 3860001.99 | 0.57691 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2311 | 494761.06 | 3860001.99 | 0.57749 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2312 | 494811.06 | 3860001.99 | 0.57666 | 1.27E-05 | 1.27E-05 | 1.25E-05 |
| 2313 | 494861.06 | 3860001.99 | 0.5794 | 1.28E-05 | 1.27E-05 | 1.26E-05 |
| 2314 | 494911.06 | 3860001.99 | 0.56677 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 2315 | 494961.06 | 3860001.99 | 0.56569 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 2316 | 495011.06 | 3860001.99 | 0.55888 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 2317 | 495061.06 | 3860001.99 | 0.55969 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 2318 | 495111.06 | 3860001.99 | 0.5516 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 2319 | 495161.06 | 3860001.99 | 0.54208 | 1.20E-05 | 1.19E-05 | 1.17E-05 |
| 2320 | 495211.06 | 3860001.99 | 0.54006 | 1.19E-05 | 1.19E-05 | 1.17E-05 |
| 2321 | 495261.06 | 3860001.99 | 0.53761 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 2322 | 495311.06 | 3860001.99 | 0.53753 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 2323 | 495361.06 | 3860001.99 | 0.53117 | 1.17E-05 | 1.17E-05 | 1.15E-05 |
| 2324 | 495411.06 | 3860001.99 | 0.53063 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 2325 | 495461.06 | 3860001.99 | 0.52411 | 1.16E-05 | 1.15E-05 | 1.14E-05 |
| 2326 | 495511.06 | 3860001.99 | 0.51782 | 1.14E-05 | 1.14E-05 | 1.12E-05 |
| 2327 | 495561.06 | 3860001.99 | 0.51374 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 2328 | 495611.06 | 3860001.99 | 0.50576 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 2329 | 495661.06 | 3860001.99 | 0.49827 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 2330 | 494411.06 | 3860051.99 | 0.61936 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2331 | 494461.06 | 3860051.99 | 0.61206 | 1.35E-05 | 1.34E-05 | 1.33E-05 |
| 2332 | 494511.06 | 3860051.99 | 0.60329 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 2333 | 494561.06 | 3860051.99 | 0.59662 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 2334 | 494611.06 | 3860051.99 | 0.59137 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 2335 | 494661.06 | 3860051.99 | 0.58576 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 2336 | 494711.06 | 3860051.99 | 0.57688 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 2337 | 494761.06 | 3860051.99 | 0.57465 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 2338 | 494811.06 | 3860051.99 | 0.57539 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 2339 | 494861.06 | 3860051.99 | 0.57485 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 2340 | 494911.06 | 3860051.99 | 0.56982 | 1.26E-05 | 1.25E-05 | 1.24E-05 |
| 2341 | 494961.06 | 3860051.99 | 0.56454 | 1.25E-05 | 1.24E-05 | 1.22E-05 |

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| 2342 | 495011.06 | 3860051.99 | 0.56059 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 2343 | 495061.06 | 3860051.99 | 0.55653 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 2344 | 495111.06 | 3860051.99 | 0.55006 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 2345 | 495161.06 | 3860051.99 | 0.54738 | 1.21E-05 | 1.20E-05 | 1.19E-05 |
| 2346 | 495211.06 | 3860051.99 | 0.54233 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 2347 | 495261.06 | 3860051.99 | 0.53462 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 2348 | 495311.06 | 3860051.99 | 0.52812 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 2349 | 495361.06 | 3860051.99 | 0.52699 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 2350 | 495411.06 | 3860051.99 | 0.52573 | 1.16E-05 | 1.15E-05 | 1.14E-05 |
| 2351 | 495461.06 | 3860051.99 | 0.52364 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 2352 | 495511.06 | 3860051.99 | 0.52343 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 2353 | 495561.06 | 3860051.99 | 0.51867 | 1.15E-05 | 1.14E-05 | 1.12E-05 |
| 2354 | 495611.06 | 3860051.99 | 0.51204 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 2355 | 495661.06 | 3860051.99 | 0.50377 | 1.11E-05 | 1.11E-05 | 1.09E-05 |
| 2356 | 494411.06 | 3860101.99 | 0.60407 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2357 | 494461.06 | 3860101.99 | 0.60605 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2358 | 494511.06 | 3860101.99 | 0.60012 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 2359 | 494561.06 | 3860101.99 | 0.59542 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 2360 | 494611.06 | 3860101.99 | 0.5889 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 2361 | 494661.06 | 3860101.99 | 0.58388 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 2362 | 494711.06 | 3860101.99 | 0.57478 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 2363 | 494761.06 | 3860101.99 | 0.56941 | 1.26E-05 | 1.25E-05 | 1.23E-05 |
| 2364 | 494811.06 | 3860101.99 | 0.56515 | 1.25E-05 | 1.24E-05 | 1.22E-05 |
| 2365 | 494861.06 | 3860101.99 | 0.56641 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 2366 | 494911.06 | 3860101.99 | 0.55641 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 2367 | 494961.06 | 3860101.99 | 0.55468 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 2368 | 495011.06 | 3860101.99 | 0.55189 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 2369 | 495061.06 | 3860101.99 | 0.54967 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 2370 | 495111.06 | 3860101.99 | 0.54404 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 2371 | 495161.06 | 3860101.99 | 0.54137 | 1.20E-05 | 1.19E-05 | 1.17E-05 |
| 2372 | 495211.06 | 3860101.99 | 0.53859 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 2373 | 495261.06 | 3860101.99 | 0.53661 | 1.19E-05 | 1.18E-05 | 1.16E-05 |
| 2374 | 495311.06 | 3860101.99 | 0.53343 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 2375 | 495361.06 | 3860101.99 | 0.52682 | 1.16E-05 | 1.16E-05 | 1.14E-05 |
| 2376 | 495411.06 | 3860101.99 | 0.51988 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 2377 | 495461.06 | 3860101.99 | 0.51355 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 2378 | 495511.06 | 3860101.99 | 0.51361 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 2379 | 495561.06 | 3860101.99 | 0.51433 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 2380 | 495611.06 | 3860101.99 | 0.51056 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 2381 | 495661.06 | 3860101.99 | 0.50835 | 1.12E-05 | 1.12E-05 | 1.10E-05 |
| 2382 | 494861.06 | 3860151.99 | 0.55669 | 1.23E-05 | 1.22E-05 | 1.21E-05 |
| 2383 | 494911.06 | 3860151.99 | 0.55179 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 2384 | 494961.06 | 3860151.99 | 0.54667 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 2385 | 495011.06 | 3860151.99 | 0.5418 | 1.20E-05 | 1.19E-05 | 1.17E-05 |
| 2386 | 495061.06 | 3860151.99 | 0.53815 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 2387 | 495111.06 | 3860151.99 | 0.5361 | 1.19E-05 | 1.18E-05 | 1.16E-05 |
| 2388 | 495161.06 | 3860151.99 | 0.53552 | 1.18E-05 | 1.18E-05 | 1.16E-05 |
| 2389 | 495211.06 | 3860151.99 | 0.53315 | 1.18E-05 | 1.17E-05 | 1.16E-05 |
| 2390 | 495261.06 | 3860151.99 | 0.53017 | 1.17E-05 | 1.16E-05 | 1.15E-05 |
| 2391 | 495311.06 | 3860151.99 | 0.52768 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 2392 | 495361.06 | 3860151.99 | 0.52707 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 2393 | 495411.06 | 3860151.99 | 0.52206 | 1.15E-05 | 1.15E-05 | 1.13E-05 |
| 2394 | 495461.06 | 3860151.99 | 0.51563 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 2395 | 495511.06 | 3860151.99 | 0.5089 | 1.13E-05 | 1.12E-05 | 1.10E-05 |
| 2396 | 495561.06 | 3860151.99 | 0.50489 | 1.12E-05 | 1.11E-05 | 1.09E-05 |
| 2397 | 495611.06 | 3860151.99 | 0.50136 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 2398 | 495661.06 | 3860151.99 | 0.49927 | 1.10E-05 | 1.10E-05 | 1.08E-05 |
| 2399 | 495718.25 | 3859442.96 | 0.40006 | 8.84E-06 | 8.78E-06 | 8.67E-06 |
| 2400 | 495818.25 | 3859442.96 | 0.38587 | 8.53E-06 | 8.47E-06 | 8.36E-06 |
| 2401 | 495918.25 | 3859442.96 | 0.37685 | 8.33E-06 | 8.27E-06 | 8.17E-06 |
| 2402 | 496018.25 | 3859442.96 | 0.37129 | 8.21E-06 | 8.15E-06 | 8.05E-06 |
| 2403 | 496118.25 | 3859442.96 | 0.3819 | 8.44E-06 | 8.38E-06 | 8.28E-06 |
| 2404 | 496218.25 | 3859442.96 | 0.38962 | 8.61E-06 | 8.55E-06 | 8.44E-06 |
| 2405 | 496318.25 | 3859442.96 | 0.38436 | 8.50E-06 | 8.44E-06 | 8.33E-06 |
| 2406 | 496418.25 | 3859442.96 | 0.38019 | 8.41E-06 | 8.34E-06 | 8.24E-06 |
| 2407 | 495718.25 | 3859542.96 | 0.42784 | 9.46E-06 | 9.39E-06 | 9.27E-06 |
| 2408 | 495818.25 | 3859542.96 | 0.41783 | 9.24E-06 | 9.17E-06 | 9.06E-06 |

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| 2409 | 495918.25 | 3859542.96 | 0.4037 | 8.93E-06 | 8.86E-06 | 8.75E-06 |
| 2410 | 496018.25 | 3859542.96 | 0.39597 | 8.75E-06 | 8.69E-06 | 8.58E-06 |
| 2411 | 496118.25 | 3859542.96 | 0.40625 | 8.98E-06 | 8.92E-06 | 8.81E-06 |
| 2412 | 496218.25 | 3859542.96 | 0.40966 | 9.06E-06 | 8.99E-06 | 8.88E-06 |
| 2413 | 496318.25 | 3859542.96 | 0.40923 | 9.05E-06 | 8.98E-06 | 8.87E-06 |
| 2414 | 496418.25 | 3859542.96 | 0.40234 | 8.89E-06 | 8.83E-06 | 8.72E-06 |
| 2415 | 495718.25 | 3859642.96 | 0.45098 | 9.97E-06 | 9.90E-06 | 9.77E-06 |
| 2416 | 495818.25 | 3859642.96 | 0.43943 | 9.71E-06 | 9.65E-06 | 9.52E-06 |
| 2417 | 495918.25 | 3859642.96 | 0.43249 | 9.56E-06 | 9.49E-06 | 9.37E-06 |
| 2418 | 496018.25 | 3859642.96 | 0.42087 | 9.30E-06 | 9.24E-06 | 9.12E-06 |
| 2419 | 496118.25 | 3859642.96 | 0.43104 | 9.53E-06 | 9.46E-06 | 9.34E-06 |
| 2420 | 496218.25 | 3859642.96 | 0.43346 | 9.58E-06 | 9.51E-06 | 9.39E-06 |
| 2421 | 496318.25 | 3859642.96 | 0.42426 | 9.38E-06 | 9.31E-06 | 9.20E-06 |
| 2422 | 496418.25 | 3859642.96 | 0.39015 | 8.63E-06 | 8.56E-06 | 8.46E-06 |
| 2423 | 495718.25 | 3859742.96 | 0.47993 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 2424 | 495818.25 | 3859742.96 | 0.46457 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 2425 | 495918.25 | 3859742.96 | 0.45168 | 9.99E-06 | 9.91E-06 | 9.79E-06 |
| 2426 | 496018.25 | 3859742.96 | 0.44403 | 9.82E-06 | 9.75E-06 | 9.62E-06 |
| 2427 | 496118.25 | 3859742.96 | 0.45148 | 9.98E-06 | 9.91E-06 | 9.79E-06 |
| 2428 | 496218.25 | 3859742.96 | 0.46089 | 1.02E-05 | 1.01E-05 | 9.99E-06 |
| 2429 | 496318.25 | 3859742.96 | 0.43012 | 9.51E-06 | 9.44E-06 | 9.32E-06 |
| 2430 | 496418.25 | 3859742.96 | 0.39973 | 8.84E-06 | 8.77E-06 | 8.66E-06 |
| 2431 | 495718.25 | 3859842.96 | 0.49096 | 1.09E-05 | 1.08E-05 | 1.06E-05 |
| 2432 | 495818.25 | 3859842.96 | 0.48347 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 2433 | 495918.25 | 3859842.96 | 0.47455 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 2434 | 496018.25 | 3859842.96 | 0.47092 | 1.04E-05 | 1.03E-05 | 1.02E-05 |
| 2435 | 496118.25 | 3859842.96 | 0.47697 | 1.05E-05 | 1.05E-05 | 1.03E-05 |
| 2436 | 496218.25 | 3859842.96 | 0.45251 | 1.00E-05 | 9.93E-06 | 9.81E-06 |
| 2437 | 496318.25 | 3859842.96 | 0.39832 | 8.81E-06 | 8.74E-06 | 8.63E-06 |
| 2438 | 496418.25 | 3859842.96 | 0.36456 | 8.06E-06 | 8.00E-06 | 7.90E-06 |
| 2439 | 495718.25 | 3859942.96 | 0.48942 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 2440 | 495818.25 | 3859942.96 | 0.48287 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 2441 | 495918.25 | 3859942.96 | 0.47902 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 2442 | 496018.25 | 3859942.96 | 0.48032 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 2443 | 496118.25 | 3859942.96 | 0.46513 | 1.03E-05 | 1.02E-05 | 1.01E-05 |
| 2444 | 496218.25 | 3859942.96 | 0.43679 | 9.66E-06 | 9.59E-06 | 9.47E-06 |
| 2445 | 496318.25 | 3859942.96 | 0.3986 | 8.81E-06 | 8.75E-06 | 8.64E-06 |
| 2446 | 496418.25 | 3859942.96 | 0.35362 | 7.82E-06 | 7.76E-06 | 7.66E-06 |
| 2447 | 496856.82 | 3858864.83 | 0.27423 | 6.06E-06 | 6.02E-06 | 5.94E-06 |
| 2448 | 496956.82 | 3858864.83 | 0.26734 | 5.91E-06 | 5.87E-06 | 5.79E-06 |
| 2449 | 497056.82 | 3858864.83 | 0.26177 | 5.79E-06 | 5.75E-06 | 5.67E-06 |
| 2450 | 497156.82 | 3858864.83 | 0.25509 | 5.64E-06 | 5.60E-06 | 5.53E-06 |
| 2451 | 497256.82 | 3858864.83 | 0.25253 | 5.58E-06 | 5.54E-06 | 5.47E-06 |
| 2452 | 496856.82 | 3858964.83 | 0.28424 | 6.28E-06 | 6.24E-06 | 6.16E-06 |
| 2453 | 496956.82 | 3858964.83 | 0.27673 | 6.12E-06 | 6.07E-06 | 6.00E-06 |
| 2454 | 497056.82 | 3858964.83 | 0.27012 | 5.97E-06 | 5.93E-06 | 5.85E-06 |
| 2455 | 497156.82 | 3858964.83 | 0.26527 | 5.86E-06 | 5.82E-06 | 5.75E-06 |
| 2456 | 497256.82 | 3858964.83 | 0.26819 | 5.93E-06 | 5.89E-06 | 5.81E-06 |
| 2457 | 496856.82 | 3859064.83 | 0.28282 | 6.25E-06 | 6.21E-06 | 6.13E-06 |
| 2458 | 496956.82 | 3859064.83 | 0.27827 | 6.15E-06 | 6.11E-06 | 6.03E-06 |
| 2459 | 497056.82 | 3859064.83 | 0.2729 | 6.03E-06 | 5.99E-06 | 5.91E-06 |
| 2460 | 497156.82 | 3859064.83 | 0.26668 | 5.90E-06 | 5.85E-06 | 5.78E-06 |
| 2461 | 497256.82 | 3859064.83 | 0.2754 | 6.09E-06 | 6.04E-06 | 5.97E-06 |
| 2462 | 496856.82 | 3859164.83 | 0.28193 | 6.23E-06 | 6.19E-06 | 6.11E-06 |
| 2463 | 496956.82 | 3859164.83 | 0.2735 | 6.05E-06 | 6.00E-06 | 5.93E-06 |
| 2464 | 497056.82 | 3859164.83 | 0.27193 | 6.01E-06 | 5.97E-06 | 5.89E-06 |
| 2465 | 497156.82 | 3859164.83 | 0.27722 | 6.13E-06 | 6.08E-06 | 6.01E-06 |
| 2466 | 497256.82 | 3859164.83 | 0.29015 | 6.41E-06 | 6.37E-06 | 6.29E-06 |
| 2467 | 496856.82 | 3859264.83 | 0.27801 | 6.15E-06 | 6.10E-06 | 6.03E-06 |
| 2468 | 496956.82 | 3859264.83 | 0.27664 | 6.12E-06 | 6.07E-06 | 6.00E-06 |
| 2469 | 497056.82 | 3859264.83 | 0.28107 | 6.21E-06 | 6.17E-06 | 6.09E-06 |
| 2470 | 497156.82 | 3859264.83 | 0.2859 | 6.32E-06 | 6.28E-06 | 6.20E-06 |
| 2471 | 497256.82 | 3859264.83 | 0.29919 | 6.61E-06 | 6.57E-06 | 6.48E-06 |
| 2472 | 497088.92 | 3858620.93 | 0.23553 | 5.21E-06 | 5.17E-06 | 5.10E-06 |
| 2473 | 497138.92 | 3858620.93 | 0.2345 | 5.18E-06 | 5.15E-06 | 5.08E-06 |
| 2474 | 497188.92 | 3858620.93 | 0.23154 | 5.12E-06 | 5.08E-06 | 5.02E-06 |
| 2475 | 497238.92 | 3858620.93 | 0.22964 | 5.08E-06 | 5.04E-06 | 4.98E-06 |

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|---|---|---|---|---|---|---|
| 2476 | 497088.92 | 3858670.93 | 0.23813 | 5.26E-06 | 5.23E-06 | 5.16E-06 |
| 2477 | 497138.92 | 3858670.93 | 0.23893 | 5.28E-06 | 5.24E-06 | 5.18E-06 |
| 2478 | 497188.92 | 3858670.93 | 0.23605 | 5.22E-06 | 5.18E-06 | 5.12E-06 |
| 2479 | 497238.92 | 3858670.93 | 0.23508 | 5.20E-06 | 5.16E-06 | 5.10E-06 |
| 2480 | 497088.92 | 3858720.93 | 0.2422 | 5.35E-06 | 5.32E-06 | 5.25E-06 |
| 2481 | 497138.92 | 3858720.93 | 0.23512 | 5.20E-06 | 5.16E-06 | 5.10E-06 |
| 2482 | 497188.92 | 3858720.93 | 0.23365 | 5.17E-06 | 5.13E-06 | 5.06E-06 |
| 2483 | 497238.92 | 3858720.93 | 0.23743 | 5.25E-06 | 5.21E-06 | 5.15E-06 |
| 2484 | 497088.92 | 3858770.93 | 0.24594 | 5.44E-06 | 5.40E-06 | 5.33E-06 |
| 2485 | 497138.92 | 3858770.93 | 0.2428 | 5.37E-06 | 5.33E-06 | 5.26E-06 |
| 2486 | 497188.92 | 3858770.93 | 0.24017 | 5.31E-06 | 5.27E-06 | 5.21E-06 |
| 2487 | 497238.92 | 3858770.93 | 0.24178 | 5.35E-06 | 5.31E-06 | 5.24E-06 |
| 2488 | 497396.65 | 3858622.63 | 0.24183 | 5.35E-06 | 5.31E-06 | 5.24E-06 |
| 2489 | 497496.65 | 3858622.63 | 0.24645 | 5.45E-06 | 5.41E-06 | 5.34E-06 |
| 2490 | 497596.65 | 3858622.63 | 0.26033 | 5.76E-06 | 5.71E-06 | 5.64E-06 |
| 2491 | 497696.65 | 3858622.63 | 0.2665 | 5.89E-06 | 5.85E-06 | 5.78E-06 |
| 2492 | 497796.65 | 3858622.63 | 0.27526 | 6.09E-06 | 6.04E-06 | 5.97E-06 |
| 2493 | 497896.65 | 3858622.63 | 0.2861 | 6.33E-06 | 6.28E-06 | 6.20E-06 |
| 2494 | 497396.65 | 3858722.63 | 0.25327 | 5.60E-06 | 5.56E-06 | 5.49E-06 |
| 2495 | 497496.65 | 3858722.63 | 0.26145 | 5.78E-06 | 5.74E-06 | 5.67E-06 |
| 2496 | 497596.65 | 3858722.63 | 0.27757 | 6.14E-06 | 6.09E-06 | 6.02E-06 |
| 2497 | 497696.65 | 3858722.63 | 0.28721 | 6.35E-06 | 6.30E-06 | 6.23E-06 |
| 2498 | 497796.65 | 3858722.63 | 0.29155 | 6.45E-06 | 6.40E-06 | 6.32E-06 |
| 2499 | 497896.65 | 3858722.63 | 0.29901 | 6.61E-06 | 6.56E-06 | 6.48E-06 |
| 2500 | 497396.65 | 3858822.63 | 0.26023 | 5.75E-06 | 5.71E-06 | 5.64E-06 |
| 2501 | 497496.65 | 3858822.63 | 0.26985 | 5.97E-06 | 5.92E-06 | 5.85E-06 |
| 2502 | 497596.65 | 3858822.63 | 0.28611 | 6.33E-06 | 6.28E-06 | 6.20E-06 |
| 2503 | 497696.65 | 3858822.63 | 0.291 | 6.43E-06 | 6.39E-06 | 6.31E-06 |
| 2504 | 497796.65 | 3858822.63 | 0.29579 | 6.54E-06 | 6.49E-06 | 6.41E-06 |
| 2505 | 497896.65 | 3858822.63 | 0.30818 | 6.81E-06 | 6.76E-06 | 6.68E-06 |
| 2506 | 497396.65 | 3858922.63 | 0.26889 | 5.94E-06 | 5.90E-06 | 5.83E-06 |
| 2507 | 497496.65 | 3858922.63 | 0.28219 | 6.24E-06 | 6.19E-06 | 6.12E-06 |
| 2508 | 497596.65 | 3858922.63 | 0.28215 | 6.24E-06 | 6.19E-06 | 6.12E-06 |
| 2509 | 497696.65 | 3858922.63 | 0.29869 | 6.60E-06 | 6.56E-06 | 6.47E-06 |
| 2510 | 497796.65 | 3858922.63 | 0.31492 | 6.96E-06 | 6.91E-06 | 6.83E-06 |
| 2511 | 497896.65 | 3858922.63 | 0.33659 | 7.44E-06 | 7.39E-06 | 7.30E-06 |
| 2512 | 497364.44 | 3858201.52 | 0.23013 | 5.09E-06 | 5.05E-06 | 4.99E-06 |
| 2513 | 497414.44 | 3858201.52 | 0.23292 | 5.15E-06 | 5.11E-06 | 5.05E-06 |
| 2514 | 497464.44 | 3858201.52 | 0.235 | 5.20E-06 | 5.16E-06 | 5.09E-06 |
| 2515 | 497514.44 | 3858201.52 | 0.23548 | 5.21E-06 | 5.17E-06 | 5.10E-06 |
| 2516 | 497564.44 | 3858201.52 | 0.2341 | 5.18E-06 | 5.14E-06 | 5.07E-06 |
| 2517 | 497614.44 | 3858201.52 | 0.23446 | 5.18E-06 | 5.15E-06 | 5.08E-06 |
| 2518 | 497364.44 | 3858251.52 | 0.23276 | 5.15E-06 | 5.11E-06 | 5.04E-06 |
| 2519 | 497414.44 | 3858251.52 | 0.23627 | 5.22E-06 | 5.19E-06 | 5.12E-06 |
| 2520 | 497464.44 | 3858251.52 | 0.23374 | 5.17E-06 | 5.13E-06 | 5.07E-06 |
| 2521 | 497514.44 | 3858251.52 | 0.2307 | 5.10E-06 | 5.06E-06 | 5.00E-06 |
| 2522 | 497564.44 | 3858251.52 | 0.22956 | 5.08E-06 | 5.04E-06 | 4.98E-06 |
| 2523 | 497614.44 | 3858251.52 | 0.2285 | 5.05E-06 | 5.02E-06 | 4.95E-06 |
| 2524 | 497364.44 | 3858301.52 | 0.22935 | 5.07E-06 | 5.03E-06 | 4.97E-06 |
| 2525 | 497414.44 | 3858301.52 | 0.23297 | 5.15E-06 | 5.11E-06 | 5.05E-06 |
| 2526 | 497464.44 | 3858301.52 | 0.22969 | 5.08E-06 | 5.04E-06 | 4.98E-06 |
| 2527 | 497514.44 | 3858301.52 | 0.22777 | 5.04E-06 | 5.00E-06 | 4.94E-06 |
| 2528 | 497564.44 | 3858301.52 | 0.22476 | 4.97E-06 | 4.93E-06 | 4.87E-06 |
| 2529 | 497614.44 | 3858301.52 | 0.22374 | 4.95E-06 | 4.91E-06 | 4.85E-06 |
| 2530 | 497364.44 | 3858351.52 | 0.23133 | 5.11E-06 | 5.08E-06 | 5.01E-06 |
| 2531 | 497414.44 | 3858351.52 | 0.22932 | 5.07E-06 | 5.03E-06 | 4.97E-06 |
| 2532 | 497464.44 | 3858351.52 | 0.22844 | 5.05E-06 | 5.01E-06 | 4.95E-06 |
| 2533 | 497514.44 | 3858351.52 | 0.22688 | 5.02E-06 | 4.98E-06 | 4.92E-06 |
| 2534 | 497564.44 | 3858351.52 | 0.22349 | 4.94E-06 | 4.91E-06 | 4.84E-06 |
| 2535 | 497614.44 | 3858351.52 | 0.22264 | 4.92E-06 | 4.89E-06 | 4.83E-06 |
| 2536 | 497364.44 | 3858401.52 | 0.229 | 5.06E-06 | 5.03E-06 | 4.96E-06 |
| 2537 | 497414.44 | 3858401.52 | 0.22858 | 5.05E-06 | 5.02E-06 | 4.95E-06 |
| 2538 | 497464.44 | 3858401.52 | 0.22665 | 5.01E-06 | 4.97E-06 | 4.91E-06 |
| 2539 | 497514.44 | 3858401.52 | 0.22572 | 4.99E-06 | 4.95E-06 | 4.89E-06 |
| 2540 | 497564.44 | 3858401.52 | 0.22819 | 5.04E-06 | 5.01E-06 | 4.95E-06 |
| 2541 | 497614.44 | 3858401.52 | 0.23136 | 5.11E-06 | 5.08E-06 | 5.01E-06 |
| 2542 | 493478.11 | 3860497.94 | 0.56704 | 1.25E-05 | 1.24E-05 | 1.23E-05 |

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|---|---|---|---|---|---|---|
| 2543 | 493528.11 | 3860497.94 | 0.564 | 1.25E-05 | 1.24E-05 | 1.22E-05 |
| 2544 | 493478.11 | 3860547.94 | 0.55911 | 1.24E-05 | 1.23E-05 | 1.21E-05 |
| 2545 | 493528.11 | 3860547.94 | 0.55453 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 2546 | 493478.11 | 3860597.94 | 0.54397 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 2547 | 493528.11 | 3860597.94 | 0.54214 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 2548 | 493561.88 | 3860524.64 | 0.55449 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 2549 | 493591.88 | 3860524.64 | 0.55428 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 2550 | 493561.88 | 3860554.64 | 0.54963 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 2551 | 493591.88 | 3860554.64 | 0.54601 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 2552 | 492880.5 | 3860293.11 | 0.67696 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 2553 | 492930.5 | 3860293.11 | 0.673 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 2554 | 492980.5 | 3860293.11 | 0.66027 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 2555 | 493030.5 | 3860293.11 | 0.66 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 2556 | 493080.5 | 3860293.11 | 0.67104 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 2557 | 493130.5 | 3860293.11 | 0.6582 | 1.46E-05 | 1.44E-05 | 1.43E-05 |
| 2558 | 493180.5 | 3860293.11 | 0.64042 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 2559 | 493230.5 | 3860293.11 | 0.63214 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 2560 | 493280.5 | 3860293.11 | 0.63381 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 2561 | 493330.5 | 3860293.11 | 0.63609 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 2562 | 493380.5 | 3860293.11 | 0.63517 | 1.40E-05 | 1.39E-05 | 1.38E-05 |
| 2563 | 492880.5 | 3860343.11 | 0.65449 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 2564 | 492930.5 | 3860343.11 | 0.65137 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 2565 | 492980.5 | 3860343.11 | 0.65215 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 2566 | 493030.5 | 3860343.11 | 0.6507 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 2567 | 493080.5 | 3860343.11 | 0.65174 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 2568 | 493130.5 | 3860343.11 | 0.63982 | 1.41E-05 | 1.40E-05 | 1.39E-05 |
| 2569 | 493180.5 | 3860343.11 | 0.62963 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2570 | 493230.5 | 3860343.11 | 0.62381 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 2571 | 493280.5 | 3860343.11 | 0.61975 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2572 | 493330.5 | 3860343.11 | 0.61811 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2573 | 493380.5 | 3860343.11 | 0.61327 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 2574 | 492880.5 | 3860393.11 | 0.63553 | 1.41E-05 | 1.39E-05 | 1.38E-05 |
| 2575 | 492930.5 | 3860393.11 | 0.63301 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 2576 | 492980.5 | 3860393.11 | 0.63013 | 1.39E-05 | 1.38E-05 | 1.37E-05 |
| 2577 | 493030.5 | 3860393.11 | 0.62759 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2578 | 493080.5 | 3860393.11 | 0.62766 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 2579 | 493130.5 | 3860393.11 | 0.62447 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 2580 | 493180.5 | 3860393.11 | 0.62204 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 2581 | 493230.5 | 3860393.11 | 0.61204 | 1.35E-05 | 1.34E-05 | 1.33E-05 |
| 2582 | 493280.5 | 3860393.11 | 0.60805 | 1.34E-05 | 1.33E-05 | 1.32E-05 |
| 2583 | 493330.5 | 3860393.11 | 0.60499 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2584 | 493380.5 | 3860393.11 | 0.60234 | 1.33E-05 | 1.32E-05 | 1.31E-05 |
| 2585 | 492880.5 | 3860443.11 | 0.62031 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 2586 | 492930.5 | 3860443.11 | 0.61349 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 2587 | 492980.5 | 3860443.11 | 0.61431 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 2588 | 493030.5 | 3860443.11 | 0.61124 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 2589 | 493080.5 | 3860443.11 | 0.6075 | 1.34E-05 | 1.33E-05 | 1.32E-05 |
| 2590 | 493130.5 | 3860443.11 | 0.605 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 2591 | 493180.5 | 3860443.11 | 0.60137 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 2592 | 493230.5 | 3860443.11 | 0.60137 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 2593 | 493280.5 | 3860443.11 | 0.59967 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 2594 | 493330.5 | 3860443.11 | 0.59688 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 2595 | 493380.5 | 3860443.11 | 0.5894 | 1.30E-05 | 1.29E-05 | 1.28E-05 |
| 2596 | 493180.5 | 3860493.11 | 0.58637 | 1.30E-05 | 1.29E-05 | 1.27E-05 |
| 2597 | 493230.5 | 3860493.11 | 0.58484 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 2598 | 493280.5 | 3860493.11 | 0.58417 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 2599 | 493330.5 | 3860493.11 | 0.58282 | 1.29E-05 | 1.28E-05 | 1.26E-05 |
| 2600 | 493380.5 | 3860493.11 | 0.57918 | 1.28E-05 | 1.27E-05 | 1.26E-05 |
| 2601 | 493330.5 | 3860543.11 | 0.56781 | 1.26E-05 | 1.25E-05 | 1.23E-05 |
| 2602 | 493380.5 | 3860543.11 | 0.56561 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 2603 | 494135.94 | 3860876.85 | 0.45171 | 9.99E-06 | 9.91E-06 | 9.79E-06 |
| 2604 | 494185.94 | 3860876.85 | 0.44979 | 9.94E-06 | 9.87E-06 | 9.75E-06 |
| 2605 | 494135.94 | 3860926.85 | 0.44133 | 9.76E-06 | 9.69E-06 | 9.57E-06 |
| 2606 | 494185.94 | 3860926.85 | 0.44074 | 9.74E-06 | 9.67E-06 | 9.55E-06 |
| 2607 | 494135.94 | 3860976.85 | 0.41804 | 9.24E-06 | 9.18E-06 | 9.06E-06 |
| 2608 | 494185.94 | 3860976.85 | 0.42387 | 9.37E-06 | 9.30E-06 | 9.19E-06 |
| 2609 | 494135.94 | 3861026.85 | 0.40237 | 8.90E-06 | 8.83E-06 | 8.72E-06 |

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|---|---|---|---|---|---|---|
| 2610 | 494185.94 | 3861026.85 | 0.40093 | 8.86E-06 | 8.80E-06 | 8.69E-06 |
| 2611 | 494135.94 | 3861076.85 | 0.39716 | 8.78E-06 | 8.72E-06 | 8.61E-06 |
| 2612 | 494185.94 | 3861076.85 | 0.394 | 8.71E-06 | 8.65E-06 | 8.54E-06 |
| 2613 | 490360.04 | 3858710.04 | 4.89505 | 1.08E-04 | 1.07E-04 | 1.06E-04 |
| 2614 | 490410.04 | 3858710.04 | 4.74935 | 1.05E-04 | 1.04E-04 | 1.03E-04 |
| 2615 | 490460.04 | 3858710.04 | 4.59071 | 1.01E-04 | 1.01E-04 | 9.95E-05 |
| 2616 | 490510.04 | 3858710.04 | 4.47281 | 9.89E-05 | 9.82E-05 | 9.69E-05 |
| 2617 | 490560.04 | 3858710.04 | 4.33205 | 9.58E-05 | 9.51E-05 | 9.39E-05 |
| 2618 | 490610.04 | 3858710.04 | 4.25754 | 9.41E-05 | 9.35E-05 | 9.23E-05 |
| 2619 | 490660.04 | 3858710.04 | 4.19022 | 9.26E-05 | 9.20E-05 | 9.08E-05 |
| 2620 | 490710.04 | 3858710.04 | 4.11077 | 9.09E-05 | 9.02E-05 | 8.91E-05 |
| 2621 | 490760.04 | 3858710.04 | 4.01879 | 8.88E-05 | 8.82E-05 | 8.71E-05 |
| 2622 | 490810.04 | 3858710.04 | 3.96309 | 8.76E-05 | 8.70E-05 | 8.59E-05 |
| 2623 | 490860.04 | 3858710.04 | 3.766 | 8.33E-05 | 8.27E-05 | 8.16E-05 |
| 2624 | 490360.04 | 3858760.04 | 4.56561 | 1.01E-04 | 1.00E-04 | 9.90E-05 |
| 2625 | 490410.04 | 3858760.04 | 4.41177 | 9.75E-05 | 9.68E-05 | 9.56E-05 |
| 2626 | 490460.04 | 3858760.04 | 4.24729 | 9.39E-05 | 9.32E-05 | 9.21E-05 |
| 2627 | 490510.04 | 3858760.04 | 4.12899 | 9.13E-05 | 9.06E-05 | 8.95E-05 |
| 2628 | 490560.04 | 3858760.04 | 3.97731 | 8.79E-05 | 8.73E-05 | 8.62E-05 |
| 2629 | 490610.04 | 3858760.04 | 3.92943 | 8.69E-05 | 8.62E-05 | 8.52E-05 |
| 2630 | 490660.04 | 3858760.04 | 3.86234 | 8.54E-05 | 8.48E-05 | 8.37E-05 |
| 2631 | 490710.04 | 3858760.04 | 3.74489 | 8.28E-05 | 8.22E-05 | 8.12E-05 |
| 2632 | 490760.04 | 3858760.04 | 3.65467 | 8.08E-05 | 8.02E-05 | 7.92E-05 |
| 2633 | 490810.04 | 3858760.04 | 3.5082 | 7.76E-05 | 7.70E-05 | 7.60E-05 |
| 2634 | 490860.04 | 3858760.04 | 3.36583 | 7.44E-05 | 7.39E-05 | 7.30E-05 |
| 2635 | 490360.04 | 3858810.04 | 4.19586 | 9.28E-05 | 9.21E-05 | 9.09E-05 |
| 2636 | 490410.04 | 3858810.04 | 4.08749 | 9.04E-05 | 8.97E-05 | 8.86E-05 |
| 2637 | 490460.04 | 3858810.04 | 4.00377 | 8.85E-05 | 8.79E-05 | 8.68E-05 |
| 2638 | 490510.04 | 3858810.04 | 3.8047 | 8.41E-05 | 8.35E-05 | 8.25E-05 |
| 2639 | 490560.04 | 3858810.04 | 3.69791 | 8.18E-05 | 8.12E-05 | 8.01E-05 |
| 2640 | 490610.04 | 3858810.04 | 3.61429 | 7.99E-05 | 7.93E-05 | 7.83E-05 |
| 2641 | 490660.04 | 3858810.04 | 3.50459 | 7.75E-05 | 7.69E-05 | 7.60E-05 |
| 2642 | 490710.04 | 3858810.04 | 3.45775 | 7.64E-05 | 7.59E-05 | 7.49E-05 |
| 2643 | 490760.04 | 3858810.04 | 3.29048 | 7.27E-05 | 7.22E-05 | 7.13E-05 |
| 2644 | 490810.04 | 3858810.04 | 3.16723 | 7.00E-05 | 6.95E-05 | 6.86E-05 |
| 2645 | 490860.04 | 3858810.04 | 3.06509 | 6.78E-05 | 6.73E-05 | 6.64E-05 |
| 2646 | 490360.04 | 3858860.04 | 3.97043 | 8.78E-05 | 8.71E-05 | 8.61E-05 |
| 2647 | 490410.04 | 3858860.04 | 3.84598 | 8.50E-05 | 8.44E-05 | 8.34E-05 |
| 2648 | 490460.04 | 3858860.04 | 3.64705 | 8.06E-05 | 8.01E-05 | 7.90E-05 |
| 2649 | 490510.04 | 3858860.04 | 3.58518 | 7.93E-05 | 7.87E-05 | 7.77E-05 |
| 2650 | 490560.04 | 3858860.04 | 3.47909 | 7.69E-05 | 7.64E-05 | 7.54E-05 |
| 2651 | 490610.04 | 3858860.04 | 3.3825 | 7.48E-05 | 7.42E-05 | 7.33E-05 |
| 2652 | 490660.04 | 3858860.04 | 3.30267 | 7.30E-05 | 7.25E-05 | 7.16E-05 |
| 2653 | 490710.04 | 3858860.04 | 3.25175 | 7.19E-05 | 7.14E-05 | 7.05E-05 |
| 2654 | 490760.04 | 3858860.04 | 3.05995 | 6.76E-05 | 6.72E-05 | 6.63E-05 |
| 2655 | 490810.04 | 3858860.04 | 2.9261 | 6.47E-05 | 6.42E-05 | 6.34E-05 |
| 2656 | 490860.04 | 3858860.04 | 2.78962 | 6.17E-05 | 6.12E-05 | 6.05E-05 |
| 2657 | 490360.04 | 3858910.04 | 3.72842 | 8.24E-05 | 8.18E-05 | 8.08E-05 |
| 2658 | 490410.04 | 3858910.04 | 3.61126 | 7.98E-05 | 7.93E-05 | 7.83E-05 |
| 2659 | 490460.04 | 3858910.04 | 3.47442 | 7.68E-05 | 7.63E-05 | 7.53E-05 |
| 2660 | 490510.04 | 3858910.04 | 3.38585 | 7.49E-05 | 7.43E-05 | 7.34E-05 |
| 2661 | 490560.04 | 3858910.04 | 3.26766 | 7.22E-05 | 7.17E-05 | 7.08E-05 |
| 2662 | 490610.04 | 3858910.04 | 3.16216 | 6.99E-05 | 6.94E-05 | 6.85E-05 |
| 2663 | 490660.04 | 3858910.04 | 3.08283 | 6.82E-05 | 6.77E-05 | 6.68E-05 |
| 2664 | 490710.04 | 3858910.04 | 2.9956 | 6.62E-05 | 6.58E-05 | 6.49E-05 |
| 2665 | 490760.04 | 3858910.04 | 2.86533 | 6.33E-05 | 6.29E-05 | 6.21E-05 |
| 2666 | 490810.04 | 3858910.04 | 2.69184 | 5.95E-05 | 5.91E-05 | 5.83E-05 |
| 2667 | 490860.04 | 3858910.04 | 2.55711 | 5.65E-05 | 5.61E-05 | 5.54E-05 |
| 2668 | 490360.04 | 3858960.04 | 3.55452 | 7.86E-05 | 7.80E-05 | 7.70E-05 |
| 2669 | 490410.04 | 3858960.04 | 3.42923 | 7.58E-05 | 7.53E-05 | 7.43E-05 |
| 2670 | 490460.04 | 3858960.04 | 3.31253 | 7.32E-05 | 7.27E-05 | 7.18E-05 |
| 2671 | 490510.04 | 3858960.04 | 3.17837 | 7.03E-05 | 6.98E-05 | 6.89E-05 |
| 2672 | 490560.04 | 3858960.04 | 3.11505 | 6.89E-05 | 6.84E-05 | 6.75E-05 |
| 2673 | 490610.04 | 3858960.04 | 2.99758 | 6.63E-05 | 6.58E-05 | 6.50E-05 |
| 2674 | 490660.04 | 3858960.04 | 2.95371 | 6.53E-05 | 6.48E-05 | 6.40E-05 |
| 2675 | 490710.04 | 3858960.04 | 2.81141 | 6.22E-05 | 6.17E-05 | 6.09E-05 |
| 2676 | 490760.04 | 3858960.04 | 2.64308 | 5.84E-05 | 5.80E-05 | 5.73E-05 |

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| 2677 | 490810.04 | 3858960.04 | 2.4591 | 5.44E-05 | 5.40E-05 | 5.33E-05 |
| 2678 | 490860.04 | 3858960.04 | 2.33398 | 5.16E-05 | 5.12E-05 | 5.06E-05 |
| 2679 | 490360.04 | 3859010.04 | 3.37404 | 7.46E-05 | 7.41E-05 | 7.31E-05 |
| 2680 | 490410.04 | 3859010.04 | 3.29367 | 7.28E-05 | 7.23E-05 | 7.14E-05 |
| 2681 | 490460.04 | 3859010.04 | 3.11282 | 6.88E-05 | 6.83E-05 | 6.75E-05 |
| 2682 | 490510.04 | 3859010.04 | 2.99104 | 6.61E-05 | 6.57E-05 | 6.48E-05 |
| 2683 | 490560.04 | 3859010.04 | 2.9092 | 6.43E-05 | 6.39E-05 | 6.31E-05 |
| 2684 | 490610.04 | 3859010.04 | 2.84915 | 6.30E-05 | 6.25E-05 | 6.18E-05 |
| 2685 | 490660.04 | 3859010.04 | 2.75456 | 6.09E-05 | 6.05E-05 | 5.97E-05 |
| 2686 | 490710.04 | 3859010.04 | 2.57962 | 5.70E-05 | 5.66E-05 | 5.59E-05 |
| 2687 | 490760.04 | 3859010.04 | 2.38419 | 5.27E-05 | 5.23E-05 | 5.17E-05 |
| 2688 | 490810.04 | 3859010.04 | 2.28737 | 5.06E-05 | 5.02E-05 | 4.96E-05 |
| 2689 | 490860.04 | 3859010.04 | 2.1446 | 4.74E-05 | 4.71E-05 | 4.65E-05 |
| 2690 | 490360.04 | 3859060.04 | 3.19669 | 7.07E-05 | 7.02E-05 | 6.93E-05 |
| 2691 | 490410.04 | 3859060.04 | 2.98919 | 6.61E-05 | 6.56E-05 | 6.48E-05 |
| 2692 | 490460.04 | 3859060.04 | 2.90401 | 6.42E-05 | 6.37E-05 | 6.29E-05 |
| 2693 | 490510.04 | 3859060.04 | 2.79491 | 6.18E-05 | 6.13E-05 | 6.06E-05 |
| 2694 | 490560.04 | 3859060.04 | 2.72334 | 6.02E-05 | 5.98E-05 | 5.90E-05 |
| 2695 | 490610.04 | 3859060.04 | 2.67875 | 5.92E-05 | 5.88E-05 | 5.81E-05 |
| 2696 | 490660.04 | 3859060.04 | 2.52609 | 5.58E-05 | 5.54E-05 | 5.48E-05 |
| 2697 | 490710.04 | 3859060.04 | 2.34595 | 5.19E-05 | 5.15E-05 | 5.08E-05 |
| 2698 | 490760.04 | 3859060.04 | 2.21825 | 4.90E-05 | 4.87E-05 | 4.81E-05 |
| 2699 | 490810.04 | 3859060.04 | 2.08802 | 4.62E-05 | 4.58E-05 | 4.53E-05 |
| 2700 | 490860.04 | 3859060.04 | 1.97319 | 4.36E-05 | 4.33E-05 | 4.28E-05 |
| 2701 | 490360.04 | 3859110.04 | 2.99906 | 6.63E-05 | 6.58E-05 | 6.50E-05 |
| 2702 | 490410.04 | 3859110.04 | 2.85683 | 6.32E-05 | 6.27E-05 | 6.19E-05 |
| 2703 | 490460.04 | 3859110.04 | 2.7541 | 6.09E-05 | 6.05E-05 | 5.97E-05 |
| 2704 | 490510.04 | 3859110.04 | 2.64625 | 5.85E-05 | 5.81E-05 | 5.74E-05 |
| 2705 | 490560.04 | 3859110.04 | 2.57148 | 5.69E-05 | 5.64E-05 | 5.57E-05 |
| 2706 | 490610.04 | 3859110.04 | 2.4242 | 5.36E-05 | 5.32E-05 | 5.25E-05 |
| 2707 | 490660.04 | 3859110.04 | 2.24865 | 4.97E-05 | 4.94E-05 | 4.87E-05 |
| 2708 | 490710.04 | 3859110.04 | 2.12278 | 4.69E-05 | 4.66E-05 | 4.60E-05 |
| 2709 | 490760.04 | 3859110.04 | 2.04974 | 4.53E-05 | 4.50E-05 | 4.44E-05 |
| 2710 | 490810.04 | 3859110.04 | 1.89309 | 4.19E-05 | 4.16E-05 | 4.10E-05 |
| 2711 | 490860.04 | 3859110.04 | 1.7868 | 3.95E-05 | 3.92E-05 | 3.87E-05 |
| 2712 | 490360.04 | 3859160.04 | 2.89228 | 6.39E-05 | 6.35E-05 | 6.27E-05 |
| 2713 | 490410.04 | 3859160.04 | 2.73642 | 6.05E-05 | 6.01E-05 | 5.93E-05 |
| 2714 | 490460.04 | 3859160.04 | 2.6373 | 5.83E-05 | 5.79E-05 | 5.72E-05 |
| 2715 | 490510.04 | 3859160.04 | 2.58942 | 5.72E-05 | 5.68E-05 | 5.61E-05 |
| 2716 | 490560.04 | 3859160.04 | 2.43886 | 5.39E-05 | 5.35E-05 | 5.29E-05 |
| 2717 | 490610.04 | 3859160.04 | 2.31594 | 5.12E-05 | 5.08E-05 | 5.02E-05 |
| 2718 | 490660.04 | 3859160.04 | 2.07253 | 4.58E-05 | 4.55E-05 | 4.49E-05 |
| 2719 | 490710.04 | 3859160.04 | 1.95745 | 4.33E-05 | 4.30E-05 | 4.24E-05 |
| 2720 | 490760.04 | 3859160.04 | 1.78786 | 3.95E-05 | 3.92E-05 | 3.88E-05 |
| 2721 | 490810.04 | 3859160.04 | 1.69373 | 3.74E-05 | 3.72E-05 | 3.67E-05 |
| 2722 | 490860.04 | 3859160.04 | 1.62818 | 3.60E-05 | 3.57E-05 | 3.53E-05 |
| 2723 | 490360.04 | 3859210.04 | 2.75017 | 6.08E-05 | 6.04E-05 | 5.96E-05 |
| 2724 | 490410.04 | 3859210.04 | 2.6682 | 5.90E-05 | 5.86E-05 | 5.78E-05 |
| 2725 | 490460.04 | 3859210.04 | 2.56638 | 5.67E-05 | 5.63E-05 | 5.56E-05 |
| 2726 | 490510.04 | 3859210.04 | 2.46545 | 5.45E-05 | 5.41E-05 | 5.34E-05 |
| 2727 | 490560.04 | 3859210.04 | 2.37509 | 5.25E-05 | 5.21E-05 | 5.15E-05 |
| 2728 | 490610.04 | 3859210.04 | 2.21182 | 4.89E-05 | 4.85E-05 | 4.79E-05 |
| 2729 | 490660.04 | 3859210.04 | 2.01324 | 4.45E-05 | 4.42E-05 | 4.36E-05 |
| 2730 | 490710.04 | 3859210.04 | 1.87572 | 4.15E-05 | 4.12E-05 | 4.07E-05 |
| 2731 | 490760.04 | 3859210.04 | 1.69224 | 3.74E-05 | 3.71E-05 | 3.67E-05 |
| 2732 | 490810.04 | 3859210.04 | 1.68496 | 3.73E-05 | 3.70E-05 | 3.65E-05 |
| 2733 | 490860.04 | 3859210.04 | 1.62146 | 3.58E-05 | 3.56E-05 | 3.51E-05 |
| 2734 | 490360.04 | 3859260.04 | 2.61802 | 5.79E-05 | 5.75E-05 | 5.67E-05 |
| 2735 | 490410.04 | 3859260.04 | 2.56614 | 5.67E-05 | 5.63E-05 | 5.56E-05 |
| 2736 | 490460.04 | 3859260.04 | 2.54839 | 5.63E-05 | 5.59E-05 | 5.52E-05 |
| 2737 | 490510.04 | 3859260.04 | 2.48017 | 5.48E-05 | 5.44E-05 | 5.38E-05 |
| 2738 | 490560.04 | 3859260.04 | 2.34203 | 5.18E-05 | 5.14E-05 | 5.08E-05 |
| 2739 | 490610.04 | 3859260.04 | 2.19499 | 4.85E-05 | 4.82E-05 | 4.76E-05 |
| 2740 | 490660.04 | 3859260.04 | 2.1265 | 4.70E-05 | 4.67E-05 | 4.61E-05 |
| 2741 | 490710.04 | 3859260.04 | 2.00799 | 4.44E-05 | 4.41E-05 | 4.35E-05 |
| 2742 | 490760.04 | 3859260.04 | 1.83863 | 4.06E-05 | 4.04E-05 | 3.99E-05 |
| 2743 | 490810.04 | 3859260.04 | 1.76418 | 3.90E-05 | 3.87E-05 | 3.82E-05 |

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| 2744 | 490860.04 | 3859260.04 | 1.67897 | 3.71E-05 | 3.69E-05 | 3.64E-05 |
| 2745 | 490360.04 | 3859310.04 | 2.60655 | 5.76E-05 | 5.72E-05 | 5.65E-05 |
| 2746 | 490410.04 | 3859310.04 | 2.50672 | 5.54E-05 | 5.50E-05 | 5.43E-05 |
| 2747 | 490460.04 | 3859310.04 | 2.47534 | 5.47E-05 | 5.43E-05 | 5.37E-05 |
| 2748 | 490510.04 | 3859310.04 | 2.44874 | 5.41E-05 | 5.37E-05 | 5.31E-05 |
| 2749 | 490560.04 | 3859310.04 | 2.34365 | 5.18E-05 | 5.14E-05 | 5.08E-05 |
| 2750 | 490610.04 | 3859310.04 | 2.2644 | 5.01E-05 | 4.97E-05 | 4.91E-05 |
| 2751 | 490660.04 | 3859310.04 | 2.16474 | 4.79E-05 | 4.75E-05 | 4.69E-05 |
| 2752 | 490710.04 | 3859310.04 | 1.96202 | 4.34E-05 | 4.31E-05 | 4.25E-05 |
| 2753 | 490760.04 | 3859310.04 | 1.8771 | 4.15E-05 | 4.12E-05 | 4.07E-05 |
| 2754 | 490810.04 | 3859310.04 | 1.82797 | 4.04E-05 | 4.01E-05 | 3.96E-05 |
| 2755 | 490860.04 | 3859310.04 | 1.74297 | 3.85E-05 | 3.83E-05 | 3.78E-05 |
| 2756 | 490360.04 | 3859360.04 | 2.5847 | 5.71E-05 | 5.67E-05 | 5.60E-05 |
| 2757 | 490410.04 | 3859360.04 | 2.50707 | 5.54E-05 | 5.50E-05 | 5.43E-05 |
| 2758 | 490460.04 | 3859360.04 | 2.46353 | 5.45E-05 | 5.41E-05 | 5.34E-05 |
| 2759 | 490510.04 | 3859360.04 | 2.36611 | 5.23E-05 | 5.19E-05 | 5.13E-05 |
| 2760 | 490560.04 | 3859360.04 | 2.28262 | 5.05E-05 | 5.01E-05 | 4.95E-05 |
| 2761 | 490610.04 | 3859360.04 | 2.19317 | 4.85E-05 | 4.81E-05 | 4.75E-05 |
| 2762 | 490660.04 | 3859360.04 | 2.12754 | 4.70E-05 | 4.67E-05 | 4.61E-05 |
| 2763 | 490710.04 | 3859360.04 | 1.99163 | 4.40E-05 | 4.37E-05 | 4.32E-05 |
| 2764 | 490760.04 | 3859360.04 | 1.86294 | 4.12E-05 | 4.09E-05 | 4.04E-05 |
| 2765 | 490810.04 | 3859360.04 | 1.8512 | 4.09E-05 | 4.06E-05 | 4.01E-05 |
| 2766 | 490860.04 | 3859360.04 | 1.77841 | 3.93E-05 | 3.90E-05 | 3.85E-05 |
| 2767 | 490360.04 | 3859410.04 | 2.41775 | 5.35E-05 | 5.31E-05 | 5.24E-05 |
| 2768 | 490410.04 | 3859410.04 | 2.4244 | 5.36E-05 | 5.32E-05 | 5.25E-05 |
| 2769 | 490460.04 | 3859410.04 | 2.35886 | 5.21E-05 | 5.18E-05 | 5.11E-05 |
| 2770 | 490510.04 | 3859410.04 | 2.26585 | 5.01E-05 | 4.97E-05 | 4.91E-05 |
| 2771 | 490560.04 | 3859410.04 | 2.16571 | 4.79E-05 | 4.75E-05 | 4.69E-05 |
| 2772 | 490610.04 | 3859410.04 | 2.1231 | 4.69E-05 | 4.66E-05 | 4.60E-05 |
| 2773 | 490660.04 | 3859410.04 | 2.03677 | 4.50E-05 | 4.47E-05 | 4.41E-05 |
| 2774 | 490710.04 | 3859410.04 | 1.97795 | 4.37E-05 | 4.34E-05 | 4.29E-05 |
| 2775 | 490760.04 | 3859410.04 | 1.86624 | 4.13E-05 | 4.10E-05 | 4.04E-05 |
| 2776 | 490810.04 | 3859410.04 | 1.82185 | 4.03E-05 | 4.00E-05 | 3.95E-05 |
| 2777 | 490860.04 | 3859410.04 | 1.78909 | 3.96E-05 | 3.93E-05 | 3.88E-05 |
| 2778 | 490360.04 | 3859460.04 | 2.31173 | 5.11E-05 | 5.07E-05 | 5.01E-05 |
| 2779 | 490410.04 | 3859460.04 | 2.22351 | 4.92E-05 | 4.88E-05 | 4.82E-05 |
| 2780 | 490460.04 | 3859460.04 | 2.20219 | 4.87E-05 | 4.83E-05 | 4.77E-05 |
| 2781 | 490510.04 | 3859460.04 | 2.16586 | 4.79E-05 | 4.75E-05 | 4.69E-05 |
| 2782 | 490560.04 | 3859460.04 | 2.09296 | 4.63E-05 | 4.59E-05 | 4.54E-05 |
| 2783 | 490610.04 | 3859460.04 | 2.03938 | 4.51E-05 | 4.48E-05 | 4.42E-05 |
| 2784 | 490660.04 | 3859460.04 | 1.96036 | 4.33E-05 | 4.30E-05 | 4.25E-05 |
| 2785 | 490710.04 | 3859460.04 | 1.9037 | 4.21E-05 | 4.18E-05 | 4.13E-05 |
| 2786 | 490760.04 | 3859460.04 | 1.85584 | 4.10E-05 | 4.07E-05 | 4.02E-05 |
| 2787 | 490810.04 | 3859460.04 | 1.80271 | 3.99E-05 | 3.96E-05 | 3.91E-05 |
| 2788 | 490860.04 | 3859460.04 | 1.76288 | 3.90E-05 | 3.87E-05 | 3.82E-05 |
| 2789 | 490360.04 | 3859510.04 | 2.17673 | 4.81E-05 | 4.78E-05 | 4.72E-05 |
| 2790 | 490410.04 | 3859510.04 | 2.12166 | 4.69E-05 | 4.66E-05 | 4.60E-05 |
| 2791 | 490460.04 | 3859510.04 | 2.05941 | 4.55E-05 | 4.52E-05 | 4.46E-05 |
| 2792 | 490510.04 | 3859510.04 | 2.00751 | 4.44E-05 | 4.41E-05 | 4.35E-05 |
| 2793 | 490560.04 | 3859510.04 | 1.97544 | 4.37E-05 | 4.34E-05 | 4.28E-05 |
| 2794 | 490610.04 | 3859510.04 | 1.9269 | 4.26E-05 | 4.23E-05 | 4.18E-05 |
| 2795 | 490660.04 | 3859510.04 | 1.8843 | 4.17E-05 | 4.14E-05 | 4.08E-05 |
| 2796 | 490710.04 | 3859510.04 | 1.85453 | 4.10E-05 | 4.07E-05 | 4.02E-05 |
| 2797 | 490760.04 | 3859510.04 | 1.80561 | 3.99E-05 | 3.96E-05 | 3.91E-05 |
| 2798 | 490810.04 | 3859510.04 | 1.76532 | 3.90E-05 | 3.87E-05 | 3.83E-05 |
| 2799 | 490860.04 | 3859510.04 | 1.71746 | 3.80E-05 | 3.77E-05 | 3.72E-05 |
| 2800 | 490360.04 | 3859560.04 | 2.1295 | 4.71E-05 | 4.67E-05 | 4.62E-05 |
| 2801 | 490410.04 | 3859560.04 | 2.05572 | 4.54E-05 | 4.51E-05 | 4.46E-05 |
| 2802 | 490460.04 | 3859560.04 | 1.98884 | 4.40E-05 | 4.37E-05 | 4.31E-05 |
| 2803 | 490510.04 | 3859560.04 | 1.92628 | 4.26E-05 | 4.23E-05 | 4.18E-05 |
| 2804 | 490560.04 | 3859560.04 | 1.88542 | 4.17E-05 | 4.14E-05 | 4.09E-05 |
| 2805 | 490610.04 | 3859560.04 | 1.84747 | 4.08E-05 | 4.06E-05 | 4.00E-05 |
| 2806 | 490660.04 | 3859560.04 | 1.79375 | 3.97E-05 | 3.94E-05 | 3.89E-05 |
| 2807 | 490710.04 | 3859560.04 | 1.77742 | 3.93E-05 | 3.90E-05 | 3.85E-05 |
| 2808 | 490760.04 | 3859560.04 | 1.74743 | 3.86E-05 | 3.84E-05 | 3.79E-05 |
| 2809 | 490810.04 | 3859560.04 | 1.71196 | 3.78E-05 | 3.76E-05 | 3.71E-05 |
| 2810 | 490860.04 | 3859560.04 | 1.67861 | 3.71E-05 | 3.68E-05 | 3.64E-05 |

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| 2811 | 490187.25 | 3859422.08 | 2.59115 | 5.73E-05 | 5.69E-05 | 5.62E-05 |
| 2812 | 490237.25 | 3859422.08 | 2.53311 | 5.60E-05 | 5.56E-05 | 5.49E-05 |
| 2813 | 490287.25 | 3859422.08 | 2.46414 | 5.45E-05 | 5.41E-05 | 5.34E-05 |
| 2814 | 490337.25 | 3859422.08 | 2.40093 | 5.31E-05 | 5.27E-05 | 5.20E-05 |
| 2815 | 490187.25 | 3859472.08 | 2.5601 | 5.66E-05 | 5.62E-05 | 5.55E-05 |
| 2816 | 490237.25 | 3859472.08 | 2.40299 | 5.31E-05 | 5.27E-05 | 5.21E-05 |
| 2817 | 490287.25 | 3859472.08 | 2.34253 | 5.18E-05 | 5.14E-05 | 5.08E-05 |
| 2818 | 490337.25 | 3859472.08 | 2.29197 | 5.07E-05 | 5.03E-05 | 4.97E-05 |
| 2819 | 490297.07 | 3859500.42 | 2.26102 | 5.00E-05 | 4.96E-05 | 4.90E-05 |
| 2820 | 490327.07 | 3859500.42 | 2.23654 | 4.94E-05 | 4.91E-05 | 4.85E-05 |
| 2821 | 490297.07 | 3859530.42 | 2.24185 | 4.96E-05 | 4.92E-05 | 4.86E-05 |
| 2822 | 490327.07 | 3859530.42 | 2.19117 | 4.84E-05 | 4.81E-05 | 4.75E-05 |
| 2823 | 490319.73 | 3859055.34 | 3.32109 | 7.34E-05 | 7.29E-05 | 7.20E-05 |
| 2824 | 490319.73 | 3859105.34 | 3.15272 | 6.97E-05 | 6.92E-05 | 6.83E-05 |
| 2825 | 490069.73 | 3859155.34 | 3.55551 | 7.86E-05 | 7.80E-05 | 7.71E-05 |
| 2826 | 490119.73 | 3859155.34 | 3.42412 | 7.57E-05 | 7.52E-05 | 7.42E-05 |
| 2827 | 490269.73 | 3859155.34 | 3.13236 | 6.93E-05 | 6.88E-05 | 6.79E-05 |
| 2828 | 490319.73 | 3859155.34 | 3 | 6.63E-05 | 6.58E-05 | 6.50E-05 |
| 2829 | 490069.73 | 3859205.34 | 3.42566 | 7.57E-05 | 7.52E-05 | 7.42E-05 |
| 2830 | 490119.73 | 3859205.34 | 3.29904 | 7.29E-05 | 7.24E-05 | 7.15E-05 |
| 2831 | 490169.73 | 3859205.34 | 3.17019 | 7.01E-05 | 6.96E-05 | 6.87E-05 |
| 2832 | 490219.73 | 3859205.34 | 3.10582 | 6.87E-05 | 6.82E-05 | 6.73E-05 |
| 2833 | 490269.73 | 3859205.34 | 2.98307 | 6.59E-05 | 6.55E-05 | 6.47E-05 |
| 2834 | 490319.73 | 3859205.34 | 2.84084 | 6.28E-05 | 6.24E-05 | 6.16E-05 |
| 2835 | 490069.73 | 3859255.34 | 3.2776 | 7.25E-05 | 7.19E-05 | 7.10E-05 |
| 2836 | 490119.73 | 3859255.34 | 3.17912 | 7.03E-05 | 6.98E-05 | 6.89E-05 |
| 2837 | 490169.73 | 3859255.34 | 3.06512 | 6.78E-05 | 6.73E-05 | 6.64E-05 |
| 2838 | 490219.73 | 3859255.34 | 3.01209 | 6.66E-05 | 6.61E-05 | 6.53E-05 |
| 2839 | 490269.73 | 3859255.34 | 2.92216 | 6.46E-05 | 6.41E-05 | 6.33E-05 |
| 2840 | 490319.73 | 3859255.34 | 2.75488 | 6.09E-05 | 6.05E-05 | 5.97E-05 |
| 2841 | 490069.73 | 3859305.34 | 3.18908 | 7.05E-05 | 7.00E-05 | 6.91E-05 |
| 2842 | 490119.73 | 3859305.34 | 3.04424 | 6.73E-05 | 6.68E-05 | 6.60E-05 |
| 2843 | 490169.73 | 3859305.34 | 2.9456 | 6.51E-05 | 6.47E-05 | 6.38E-05 |
| 2844 | 490219.73 | 3859305.34 | 2.84384 | 6.29E-05 | 6.24E-05 | 6.16E-05 |
| 2845 | 490269.73 | 3859305.34 | 2.77291 | 6.13E-05 | 6.09E-05 | 6.01E-05 |
| 2846 | 490319.73 | 3859305.34 | 2.70746 | 5.99E-05 | 5.94E-05 | 5.87E-05 |
| 2847 | 490069.73 | 3859355.34 | 3.05822 | 6.76E-05 | 6.71E-05 | 6.63E-05 |
| 2848 | 490119.73 | 3859355.34 | 2.93807 | 6.50E-05 | 6.45E-05 | 6.37E-05 |
| 2849 | 490169.73 | 3859355.34 | 2.79913 | 6.19E-05 | 6.14E-05 | 6.07E-05 |
| 2850 | 490219.73 | 3859355.34 | 2.71384 | 6.00E-05 | 5.96E-05 | 5.88E-05 |
| 2851 | 490269.73 | 3859355.34 | 2.62485 | 5.80E-05 | 5.76E-05 | 5.69E-05 |
| 2852 | 490319.73 | 3859355.34 | 2.58416 | 5.71E-05 | 5.67E-05 | 5.60E-05 |
| 2853 | 490069.73 | 3859405.34 | 2.98282 | 6.59E-05 | 6.55E-05 | 6.47E-05 |
| 2854 | 490119.73 | 3859405.34 | 2.82007 | 6.23E-05 | 6.19E-05 | 6.11E-05 |
| 2855 | 490169.73 | 3859405.34 | 2.67119 | 5.91E-05 | 5.86E-05 | 5.79E-05 |
| 2856 | 490219.73 | 3859405.34 | 2.60596 | 5.76E-05 | 5.72E-05 | 5.65E-05 |
| 2857 | 490269.73 | 3859405.34 | 2.52249 | 5.58E-05 | 5.54E-05 | 5.47E-05 |
| 2858 | 490319.73 | 3859405.34 | 2.45766 | 5.43E-05 | 5.39E-05 | 5.33E-05 |
| 2859 | 490161.89 | 3859541.83 | 2.34533 | 5.19E-05 | 5.15E-05 | 5.08E-05 |
| 2860 | 490171.89 | 3859541.83 | 2.34999 | 5.20E-05 | 5.16E-05 | 5.09E-05 |
| 2861 | 490161.89 | 3859551.83 | 2.28425 | 5.05E-05 | 5.01E-05 | 4.95E-05 |
| 2862 | 490171.89 | 3859551.83 | 2.28631 | 5.05E-05 | 5.02E-05 | 4.96E-05 |
| 2863 | 489799.72 | 3859348.21 | 3.83695 | 8.48E-05 | 8.42E-05 | 8.32E-05 |
| 2864 | 489819.72 | 3859348.21 | 3.7795 | 8.36E-05 | 8.30E-05 | 8.19E-05 |
| 2865 | 489799.72 | 3859368.21 | 3.68235 | 8.14E-05 | 8.08E-05 | 7.98E-05 |
| 2866 | 489819.72 | 3859368.21 | 3.67534 | 8.13E-05 | 8.07E-05 | 7.97E-05 |
| 2867 | 489775.41 | 3859329.72 | 3.99595 | 8.83E-05 | 8.77E-05 | 8.66E-05 |
| 2868 | 489795.41 | 3859329.72 | 3.95055 | 8.73E-05 | 8.67E-05 | 8.56E-05 |
| 2869 | 489775.41 | 3859349.72 | 3.89669 | 8.61E-05 | 8.55E-05 | 8.45E-05 |
| 2870 | 489795.41 | 3859349.72 | 3.83886 | 8.49E-05 | 8.43E-05 | 8.32E-05 |
| 2871 | 489595.05 | 3859219.43 | 5.3999 | 1.19E-04 | 1.19E-04 | 1.17E-04 |
| 2872 | 489615.05 | 3859219.43 | 5.30259 | 1.17E-04 | 1.16E-04 | 1.15E-04 |
| 2873 | 489595.05 | 3859239.43 | 5.28593 | 1.17E-04 | 1.16E-04 | 1.15E-04 |
| 2874 | 489615.05 | 3859239.43 | 5.1535 | 1.14E-04 | 1.13E-04 | 1.12E-04 |
| 2875 | 489372.4 | 3859092.58 | 9.50755 | 2.10E-04 | 2.09E-04 | 2.06E-04 |
| 2876 | 489422.4 | 3859092.58 | 8.32138 | 1.84E-04 | 1.83E-04 | 1.80E-04 |
| 2877 | 489372.4 | 3859142.58 | 9.25229 | 2.05E-04 | 2.03E-04 | 2.01E-04 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 2878 | 489422.4 | 3859142.58 | 7.90885 | 1.75E-04 | 1.74E-04 | 1.71E-04 |
| 2879 | 488870.84 | 3858666.64 | 18.03601 | 3.99E-04 | 3.96E-04 | 3.91E-04 |
| 2880 | 488900.84 | 3858666.64 | 23.75591 | 5.25E-04 | 5.21E-04 | 5.15E-04 |
| 2881 | 488870.84 | 3858696.64 | 15.05222 | 3.33E-04 | 3.30E-04 | 3.26E-04 |
| 2882 | 488900.84 | 3858696.64 | 18.04014 | 3.99E-04 | 3.96E-04 | 3.91E-04 |
| 2883 | 488889.67 | 3858683.97 | 18.3008 | 4.05E-04 | 4.02E-04 | 3.97E-04 |
| 2884 | 488919.67 | 3858683.97 | 23.85232 | 5.27E-04 | 5.24E-04 | 5.17E-04 |
| 2885 | 488889.67 | 3858713.97 | 15.15606 | 3.35E-04 | 3.33E-04 | 3.28E-04 |
| 2886 | 488919.67 | 3858713.97 | 18.11934 | 4.01E-04 | 3.98E-04 | 3.93E-04 |
| 2887 | 488906.61 | 3858703.33 | 17.88476 | 3.95E-04 | 3.93E-04 | 3.88E-04 |
| 2888 | 488936.61 | 3858703.33 | 23.05763 | 5.10E-04 | 5.06E-04 | 5.00E-04 |
| 2889 | 488906.61 | 3858733.33 | 14.98959 | 3.31E-04 | 3.29E-04 | 3.25E-04 |
| 2890 | 488936.61 | 3858733.33 | 17.93398 | 3.96E-04 | 3.94E-04 | 3.89E-04 |
| 2891 | 488637.63 | 3858467.85 | 14.46086 | 3.20E-04 | 3.17E-04 | 3.13E-04 |
| 2892 | 488662.63 | 3858467.85 | 17.27147 | 3.82E-04 | 3.79E-04 | 3.74E-04 |
| 2893 | 488637.63 | 3858492.85 | 12.43869 | 2.75E-04 | 2.73E-04 | 2.70E-04 |
| 2894 | 488662.63 | 3858492.85 | 14.33954 | 3.17E-04 | 3.15E-04 | 3.11E-04 |
| 2895 | 488687.63 | 3858492.85 | 17.18128 | 3.80E-04 | 3.77E-04 | 3.72E-04 |
| 2896 | 488637.63 | 3858517.85 | 10.92242 | 2.41E-04 | 2.40E-04 | 2.37E-04 |
| 2897 | 488662.63 | 3858517.85 | 12.30245 | 2.72E-04 | 2.70E-04 | 2.67E-04 |
| 2898 | 488687.63 | 3858517.85 | 14.17457 | 3.13E-04 | 3.11E-04 | 3.07E-04 |
| 2899 | 488194.42 | 3857168.98 | 0.8001 | 1.77E-05 | 1.76E-05 | 1.73E-05 |
| 2900 | 488244.42 | 3857168.98 | 0.82203 | 1.82E-05 | 1.80E-05 | 1.78E-05 |
| 2901 | 488294.42 | 3857168.98 | 0.80317 | 1.78E-05 | 1.76E-05 | 1.74E-05 |
| 2902 | 488244.42 | 3857218.98 | 0.8632 | 1.91E-05 | 1.89E-05 | 1.87E-05 |
| 2903 | 488294.42 | 3857218.98 | 0.85117 | 1.88E-05 | 1.87E-05 | 1.84E-05 |
| 2904 | 488294.42 | 3857268.98 | 0.90499 | 2.00E-05 | 1.99E-05 | 1.96E-05 |
| 2905 | 488139.13 | 3857111.68 | 0.75137 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 2906 | 488189.13 | 3857111.68 | 0.77261 | 1.71E-05 | 1.70E-05 | 1.67E-05 |
| 2907 | 488189.13 | 3857161.68 | 0.79529 | 1.76E-05 | 1.75E-05 | 1.72E-05 |
| 2908 | 487951.04 | 3856961.26 | 0.64753 | 1.43E-05 | 1.42E-05 | 1.40E-05 |
| 2909 | 488001.04 | 3856961.26 | 0.66214 | 1.46E-05 | 1.45E-05 | 1.44E-05 |
| 2910 | 488051.04 | 3856961.26 | 0.66303 | 1.47E-05 | 1.46E-05 | 1.44E-05 |
| 2911 | 488101.04 | 3856961.26 | 0.66904 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 2912 | 487951.04 | 3857011.26 | 0.66721 | 1.48E-05 | 1.46E-05 | 1.45E-05 |
| 2913 | 488001.04 | 3857011.26 | 0.67941 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 2914 | 488051.04 | 3857011.26 | 0.6889 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 2915 | 488101.04 | 3857011.26 | 0.69709 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 2916 | 488001.04 | 3857061.26 | 0.6997 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 2917 | 488051.04 | 3857061.26 | 0.71408 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 2918 | 488101.04 | 3857061.26 | 0.72559 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 2919 | 487638.98 | 3856673.79 | 0.49283 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 2920 | 487688.98 | 3856673.79 | 0.4986 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 2921 | 487638.98 | 3856723.79 | 0.53235 | 1.18E-05 | 1.17E-05 | 1.15E-05 |
| 2922 | 487688.98 | 3856723.79 | 0.50913 | 1.13E-05 | 1.12E-05 | 1.10E-05 |
| 2923 | 486324.61 | 3855740.57 | 0.29931 | 6.62E-06 | 6.57E-06 | 6.49E-06 |
| 2924 | 486374.61 | 3855740.57 | 0.28718 | 6.35E-06 | 6.30E-06 | 6.22E-06 |
| 2925 | 486424.61 | 3855740.57 | 0.27106 | 5.99E-06 | 5.95E-06 | 5.88E-06 |
| 2926 | 486324.61 | 3855790.57 | 0.30862 | 6.82E-06 | 6.77E-06 | 6.69E-06 |
| 2927 | 486374.61 | 3855790.57 | 0.29515 | 6.53E-06 | 6.48E-06 | 6.40E-06 |
| 2928 | 486424.61 | 3855790.57 | 0.29622 | 6.55E-06 | 6.50E-06 | 6.42E-06 |
| 2929 | 486324.61 | 3855840.57 | 0.31679 | 7.00E-06 | 6.95E-06 | 6.87E-06 |
| 2930 | 486374.61 | 3855840.57 | 0.31751 | 7.02E-06 | 6.97E-06 | 6.88E-06 |
| 2931 | 486424.61 | 3855840.57 | 0.30769 | 6.80E-06 | 6.75E-06 | 6.67E-06 |
| 2932 | 486324.61 | 3855890.57 | 0.31907 | 7.05E-06 | 7.00E-06 | 6.92E-06 |
| 2933 | 486374.61 | 3855890.57 | 0.32735 | 7.24E-06 | 7.19E-06 | 7.10E-06 |
| 2934 | 486424.61 | 3855890.57 | 0.32945 | 7.28E-06 | 7.23E-06 | 7.14E-06 |
| 2935 | 488735.69 | 3858285.64 | 9.39613 | 2.08E-04 | 2.06E-04 | 2.04E-04 |
| 2936 | 488765.69 | 3858285.64 | 8.63902 | 1.91E-04 | 1.90E-04 | 1.87E-04 |
| 2937 | 488735.69 | 3858315.64 | 10.41192 | 2.30E-04 | 2.29E-04 | 2.26E-04 |
| 2938 | 488765.69 | 3858315.64 | 9.5375 | 2.11E-04 | 2.09E-04 | 2.07E-04 |
| 2939 | 478676.63 | 3849871.93 | 0.05748 | 1.27E-06 | 1.26E-06 | 1.25E-06 |
| 2940 | 479326.63 | 3849871.93 | 0.05839 | 1.29E-06 | 1.28E-06 | 1.27E-06 |
| 2941 | 479376.63 | 3849871.93 | 0.06006 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 2942 | 479426.63 | 3849871.93 | 0.0601 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 2943 | 478726.63 | 3849921.93 | 0.05799 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 2944 | 478776.63 | 3849921.93 | 0.0581 | 1.28E-06 | 1.28E-06 | 1.26E-06 |

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|---|---|---|---|---|---|---|
| 2945 | 478826.63 | 3849921.93 | 0.05763 | 1.27E-06 | 1.26E-06 | 1.25E-06 |
| 2946 | 478976.63 | 3849921.93 | 0.0575 | 1.27E-06 | 1.26E-06 | 1.25E-06 |
| 2947 | 479026.63 | 3849921.93 | 0.05745 | 1.27E-06 | 1.26E-06 | 1.25E-06 |
| 2948 | 479076.63 | 3849921.93 | 0.05682 | 1.26E-06 | 1.25E-06 | 1.23E-06 |
| 2949 | 479126.63 | 3849921.93 | 0.05649 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 2950 | 479176.63 | 3849921.93 | 0.05613 | 1.24E-06 | 1.23E-06 | 1.22E-06 |
| 2951 | 479226.63 | 3849921.93 | 0.05796 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 2952 | 479276.63 | 3849921.93 | 0.06004 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 2953 | 479326.63 | 3849921.93 | 0.06066 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 2954 | 479376.63 | 3849921.93 | 0.0591 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 2955 | 479426.63 | 3849921.93 | 0.06095 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 2956 | 478726.63 | 3849971.93 | 0.05901 | 1.30E-06 | 1.30E-06 | 1.28E-06 |
| 2957 | 478776.63 | 3849971.93 | 0.05849 | 1.29E-06 | 1.28E-06 | 1.27E-06 |
| 2958 | 478826.63 | 3849971.93 | 0.05823 | 1.29E-06 | 1.28E-06 | 1.26E-06 |
| 2959 | 478976.63 | 3849971.93 | 0.05774 | 1.28E-06 | 1.27E-06 | 1.25E-06 |
| 2960 | 479026.63 | 3849971.93 | 0.05804 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 2961 | 479076.63 | 3849971.93 | 0.05786 | 1.28E-06 | 1.27E-06 | 1.25E-06 |
| 2962 | 479126.63 | 3849971.93 | 0.05721 | 1.26E-06 | 1.26E-06 | 1.24E-06 |
| 2963 | 479176.63 | 3849971.93 | 0.05689 | 1.26E-06 | 1.25E-06 | 1.23E-06 |
| 2964 | 479226.63 | 3849971.93 | 0.05629 | 1.24E-06 | 1.24E-06 | 1.22E-06 |
| 2965 | 479276.63 | 3849971.93 | 0.05827 | 1.29E-06 | 1.28E-06 | 1.26E-06 |
| 2966 | 479326.63 | 3849971.93 | 0.06164 | 1.36E-06 | 1.35E-06 | 1.34E-06 |
| 2967 | 479376.63 | 3849971.93 | 0.06106 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 2968 | 479426.63 | 3849971.93 | 0.06062 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 2969 | 478726.63 | 3850021.93 | 0.06071 | 1.34E-06 | 1.33E-06 | 1.32E-06 |
| 2970 | 478776.63 | 3850021.93 | 0.05967 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 2971 | 478826.63 | 3850021.93 | 0.05915 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 2972 | 478976.63 | 3850021.93 | 0.05817 | 1.29E-06 | 1.28E-06 | 1.26E-06 |
| 2973 | 478726.63 | 3850071.93 | 0.06178 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 2974 | 478776.63 | 3850071.93 | 0.0614 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 2975 | 478826.63 | 3850071.93 | 0.06037 | 1.33E-06 | 1.33E-06 | 1.31E-06 |
| 2976 | 478876.63 | 3850071.93 | 0.05978 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 2977 | 478976.63 | 3850071.93 | 0.0596 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 2978 | 478726.63 | 3850121.93 | 0.06264 | 1.38E-06 | 1.37E-06 | 1.36E-06 |
| 2979 | 478776.63 | 3850121.93 | 0.06237 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 2980 | 478826.63 | 3850121.93 | 0.06204 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 2981 | 478876.63 | 3850121.93 | 0.06108 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 2982 | 478976.63 | 3850121.93 | 0.05987 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 2983 | 479026.63 | 3850121.93 | 0.06004 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 2984 | 479076.63 | 3850121.93 | 0.05949 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 2985 | 479126.63 | 3850121.93 | 0.05889 | 1.30E-06 | 1.29E-06 | 1.28E-06 |
| 2986 | 478776.63 | 3850171.93 | 0.06335 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 2987 | 478826.63 | 3850171.93 | 0.06299 | 1.39E-06 | 1.38E-06 | 1.37E-06 |
| 2988 | 478876.63 | 3850171.93 | 0.06267 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 2989 | 478976.63 | 3850171.93 | 0.06097 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 2990 | 479026.63 | 3850171.93 | 0.06066 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 2991 | 479076.63 | 3850171.93 | 0.06044 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 2992 | 479126.63 | 3850171.93 | 0.05992 | 1.32E-06 | 1.32E-06 | 1.30E-06 |
| 2993 | 479176.63 | 3850171.93 | 0.05942 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 2994 | 479226.63 | 3850171.93 | 0.05995 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 2995 | 479276.63 | 3850171.93 | 0.06057 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 2996 | 479326.63 | 3850171.93 | 0.05992 | 1.32E-06 | 1.32E-06 | 1.30E-06 |
| 2997 | 479376.63 | 3850171.93 | 0.05903 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 2998 | 478676.63 | 3850221.93 | 0.06579 | 1.45E-06 | 1.44E-06 | 1.43E-06 |
| 2999 | 478726.63 | 3850221.93 | 0.06529 | 1.44E-06 | 1.43E-06 | 1.42E-06 |
| 3000 | 478976.63 | 3850221.93 | 0.0627 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 3001 | 479026.63 | 3850221.93 | 0.06159 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 3002 | 479076.63 | 3850221.93 | 0.06118 | 1.35E-06 | 1.34E-06 | 1.33E-06 |
| 3003 | 479126.63 | 3850221.93 | 0.06105 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 3004 | 479176.63 | 3850221.93 | 0.0606 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 3005 | 479226.63 | 3850221.93 | 0.06033 | 1.33E-06 | 1.32E-06 | 1.31E-06 |
| 3006 | 479276.63 | 3850221.93 | 0.06051 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 3007 | 479326.63 | 3850221.93 | 0.06112 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 3008 | 479376.63 | 3850221.93 | 0.06033 | 1.33E-06 | 1.32E-06 | 1.31E-06 |
| 3009 | 478676.63 | 3850271.93 | 0.06435 | 1.42E-06 | 1.41E-06 | 1.39E-06 |
| 3010 | 478726.63 | 3850271.93 | 0.06601 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 3011 | 478976.63 | 3850271.93 | 0.06408 | 1.42E-06 | 1.41E-06 | 1.39E-06 |

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|---|---|---|---|---|---|---|
| 3012 | 479026.63 | 3850271.93 | 0.06341 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 3013 | 479076.63 | 3850271.93 | 0.06235 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 3014 | 479126.63 | 3850271.93 | 0.06165 | 1.36E-06 | 1.35E-06 | 1.34E-06 |
| 3015 | 479176.63 | 3850271.93 | 0.06198 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 3016 | 479226.63 | 3850271.93 | 0.06169 | 1.36E-06 | 1.35E-06 | 1.34E-06 |
| 3017 | 479276.63 | 3850271.93 | 0.06111 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 3018 | 479326.63 | 3850271.93 | 0.06092 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 3019 | 479376.63 | 3850271.93 | 0.06157 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 3020 | 479053.24 | 3850293.52 | 0.06362 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 3021 | 479103.24 | 3850293.52 | 0.06255 | 1.38E-06 | 1.37E-06 | 1.36E-06 |
| 3022 | 479153.24 | 3850293.52 | 0.06203 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 3023 | 479203.24 | 3850293.52 | 0.06238 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 3024 | 479253.24 | 3850293.52 | 0.062 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 3025 | 479303.24 | 3850293.52 | 0.06131 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 3026 | 479353.24 | 3850293.52 | 0.06112 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 3027 | 479153.24 | 3850343.52 | 0.0632 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 3028 | 479203.24 | 3850343.52 | 0.06256 | 1.38E-06 | 1.37E-06 | 1.36E-06 |
| 3029 | 479253.24 | 3850343.52 | 0.06291 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 3030 | 479303.24 | 3850343.52 | 0.06267 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 3031 | 479353.24 | 3850343.52 | 0.06192 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 3032 | 479203.24 | 3850393.52 | 0.06397 | 1.41E-06 | 1.40E-06 | 1.39E-06 |
| 3033 | 479253.24 | 3850393.52 | 0.06298 | 1.39E-06 | 1.38E-06 | 1.37E-06 |
| 3034 | 479303.24 | 3850393.52 | 0.0635 | 1.40E-06 | 1.39E-06 | 1.38E-06 |
| 3035 | 479353.24 | 3850393.52 | 0.06335 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 3036 | 479403.24 | 3850393.52 | 0.06258 | 1.38E-06 | 1.37E-06 | 1.36E-06 |
| 3037 | 479453.24 | 3850393.52 | 0.06192 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 3038 | 479503.24 | 3850393.52 | 0.0625 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 3039 | 479303.24 | 3850443.52 | 0.06364 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 3040 | 479353.24 | 3850443.52 | 0.06399 | 1.41E-06 | 1.40E-06 | 1.39E-06 |
| 3041 | 479403.24 | 3850443.52 | 0.0638 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 3042 | 479453.24 | 3850443.52 | 0.06304 | 1.39E-06 | 1.38E-06 | 1.37E-06 |
| 3043 | 479503.24 | 3850443.52 | 0.06214 | 1.37E-06 | 1.36E-06 | 1.35E-06 |
| 3044 | 480327.18 | 3850987.04 | 0.07149 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 3045 | 480377.18 | 3850987.04 | 0.07362 | 1.63E-06 | 1.62E-06 | 1.60E-06 |
| 3046 | 480427.18 | 3850987.04 | 0.07637 | 1.69E-06 | 1.68E-06 | 1.66E-06 |
| 3047 | 480477.18 | 3850987.04 | 0.07857 | 1.74E-06 | 1.72E-06 | 1.70E-06 |
| 3048 | 480327.18 | 3851037.04 | 0.07079 | 1.57E-06 | 1.55E-06 | 1.53E-06 |
| 3049 | 480377.18 | 3851037.04 | 0.07201 | 1.59E-06 | 1.58E-06 | 1.56E-06 |
| 3050 | 480427.18 | 3851037.04 | 0.07409 | 1.64E-06 | 1.63E-06 | 1.61E-06 |
| 3051 | 480477.18 | 3851037.04 | 0.077 | 1.70E-06 | 1.69E-06 | 1.67E-06 |
| 3052 | 480622.06 | 3851087.39 | 0.08091 | 1.79E-06 | 1.78E-06 | 1.75E-06 |
| 3053 | 480672.06 | 3851087.39 | 0.08193 | 1.81E-06 | 1.80E-06 | 1.78E-06 |
| 3054 | 480622.06 | 3851137.39 | 0.08077 | 1.79E-06 | 1.77E-06 | 1.75E-06 |
| 3055 | 480672.06 | 3851137.39 | 0.08188 | 1.81E-06 | 1.80E-06 | 1.77E-06 |
| 3056 | 480722.06 | 3851137.39 | 0.08286 | 1.83E-06 | 1.82E-06 | 1.80E-06 |
| 3057 | 480622.06 | 3851187.39 | 0.07864 | 1.74E-06 | 1.73E-06 | 1.70E-06 |
| 3058 | 480672.06 | 3851187.39 | 0.08161 | 1.80E-06 | 1.79E-06 | 1.77E-06 |
| 3059 | 480722.06 | 3851187.39 | 0.08289 | 1.83E-06 | 1.82E-06 | 1.80E-06 |
| 3060 | 471363.09 | 3845877.25 | 0.02695 | 5.96E-07 | 5.92E-07 | 5.84E-07 |
| 3061 | 471863.09 | 3845877.25 | 0.0244 | 5.39E-07 | 5.36E-07 | 5.29E-07 |
| 3062 | 472363.09 | 3845877.25 | 0.0272 | 6.01E-07 | 5.97E-07 | 5.90E-07 |
| 3063 | 472863.09 | 3845877.25 | 0.02226 | 4.92E-07 | 4.89E-07 | 4.82E-07 |
| 3064 | 473363.09 | 3845877.25 | 0.02219 | 4.91E-07 | 4.87E-07 | 4.81E-07 |
| 3065 | 473863.09 | 3845877.25 | 0.02351 | 5.20E-07 | 5.16E-07 | 5.10E-07 |
| 3066 | 474363.09 | 3845877.25 | 0.02553 | 5.64E-07 | 5.60E-07 | 5.53E-07 |
| 3067 | 474863.09 | 3845877.25 | 0.02725 | 6.02E-07 | 5.98E-07 | 5.91E-07 |
| 3068 | 475363.09 | 3845877.25 | 0.02921 | 6.46E-07 | 6.41E-07 | 6.33E-07 |
| 3069 | 475863.09 | 3845877.25 | 0.03479 | 7.69E-07 | 7.64E-07 | 7.54E-07 |
| 3070 | 476363.09 | 3845877.25 | 0.03234 | 7.15E-07 | 7.10E-07 | 7.01E-07 |
| 3071 | 476863.09 | 3845877.25 | 0.03182 | 7.03E-07 | 6.98E-07 | 6.90E-07 |
| 3072 | 477363.09 | 3845877.25 | 0.03126 | 6.91E-07 | 6.86E-07 | 6.78E-07 |
| 3073 | 477863.09 | 3845877.25 | 0.02983 | 6.59E-07 | 6.55E-07 | 6.47E-07 |
| 3074 | 478363.09 | 3845877.25 | 0.02486 | 5.50E-07 | 5.46E-07 | 5.39E-07 |
| 3075 | 478863.09 | 3845877.25 | 0.02521 | 5.57E-07 | 5.53E-07 | 5.46E-07 |
| 3076 | 479363.09 | 3845877.25 | 0.02651 | 5.86E-07 | 5.82E-07 | 5.75E-07 |
| 3077 | 479863.09 | 3845877.25 | 0.02464 | 5.45E-07 | 5.41E-07 | 5.34E-07 |
| 3078 | 480363.09 | 3845877.25 | 0.01951 | 4.31E-07 | 4.28E-07 | 4.23E-07 |

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|---|---|---|---|---|---|---|
| 3079 | 480863.09 | 3845877.25 | 0.01838 | 4.06E-07 | 4.03E-07 | 3.98E-07 |
| 3080 | 481363.09 | 3845877.25 | 0.01501 | 3.32E-07 | 3.29E-07 | 3.25E-07 |
| 3081 | 481863.09 | 3845877.25 | 0.01454 | 3.21E-07 | 3.19E-07 | 3.15E-07 |
| 3082 | 482363.09 | 3845877.25 | 0.0134 | 2.96E-07 | 2.94E-07 | 2.90E-07 |
| 3083 | 482863.09 | 3845877.25 | 0.00986 | 2.18E-07 | 2.16E-07 | 2.14E-07 |
| 3084 | 483363.09 | 3845877.25 | 0.00842 | 1.86E-07 | 1.85E-07 | 1.82E-07 |
| 3085 | 483863.09 | 3845877.25 | 0.0105 | 2.32E-07 | 2.30E-07 | 2.28E-07 |
| 3086 | 484363.09 | 3845877.25 | 0.01138 | 2.52E-07 | 2.50E-07 | 2.47E-07 |
| 3087 | 484863.09 | 3845877.25 | 0.01006 | 2.22E-07 | 2.21E-07 | 2.18E-07 |
| 3088 | 485363.09 | 3845877.25 | 0.00917 | 2.03E-07 | 2.01E-07 | 1.99E-07 |
| 3089 | 485863.09 | 3845877.25 | 0.00865 | 1.91E-07 | 1.90E-07 | 1.87E-07 |
| 3090 | 486363.09 | 3845877.25 | 0.00995 | 2.20E-07 | 2.18E-07 | 2.16E-07 |
| 3091 | 486863.09 | 3845877.25 | 0.00817 | 1.81E-07 | 1.79E-07 | 1.77E-07 |
| 3092 | 487363.09 | 3845877.25 | 0.00824 | 1.82E-07 | 1.81E-07 | 1.79E-07 |
| 3093 | 487863.09 | 3845877.25 | 0.00909 | 2.01E-07 | 2.00E-07 | 1.97E-07 |
| 3094 | 488363.09 | 3845877.25 | 0.00833 | 1.84E-07 | 1.83E-07 | 1.81E-07 |
| 3095 | 488863.09 | 3845877.25 | 0.00863 | 1.91E-07 | 1.89E-07 | 1.87E-07 |
| 3096 | 489363.09 | 3845877.25 | 0.00825 | 1.82E-07 | 1.81E-07 | 1.79E-07 |
| 3097 | 489863.09 | 3845877.25 | 0.00649 | 1.43E-07 | 1.42E-07 | 1.41E-07 |
| 3098 | 490363.09 | 3845877.25 | 0.00592 | 1.31E-07 | 1.30E-07 | 1.28E-07 |
| 3099 | 490863.09 | 3845877.25 | 0.0051 | 1.13E-07 | 1.12E-07 | 1.11E-07 |
| 3100 | 491363.09 | 3845877.25 | 0.00515 | 1.14E-07 | 1.13E-07 | 1.12E-07 |
| 3101 | 491863.09 | 3845877.25 | 0.00507 | 1.12E-07 | 1.11E-07 | 1.10E-07 |
| 3102 | 492363.09 | 3845877.25 | 0.00458 | 1.01E-07 | 1.01E-07 | 9.93E-08 |
| 3103 | 492863.09 | 3845877.25 | 0.00601 | 1.33E-07 | 1.32E-07 | 1.30E-07 |
| 3104 | 493363.09 | 3845877.25 | 0.00644 | 1.42E-07 | 1.41E-07 | 1.40E-07 |
| 3105 | 493863.09 | 3845877.25 | 0.00671 | 1.48E-07 | 1.47E-07 | 1.45E-07 |
| 3106 | 494363.09 | 3845877.25 | 0.007 | 1.55E-07 | 1.54E-07 | 1.52E-07 |
| 3107 | 494863.09 | 3845877.25 | 0.00738 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3108 | 495363.09 | 3845877.25 | 0.00713 | 1.58E-07 | 1.56E-07 | 1.55E-07 |
| 3109 | 495863.09 | 3845877.25 | 0.00756 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 3110 | 496363.09 | 3845877.25 | 0.0076 | 1.68E-07 | 1.67E-07 | 1.65E-07 |
| 3111 | 496863.09 | 3845877.25 | 0.00681 | 1.51E-07 | 1.49E-07 | 1.48E-07 |
| 3112 | 497363.09 | 3845877.25 | 0.00771 | 1.70E-07 | 1.69E-07 | 1.67E-07 |
| 3113 | 497863.09 | 3845877.25 | 0.00832 | 1.84E-07 | 1.83E-07 | 1.80E-07 |
| 3114 | 498363.09 | 3845877.25 | 0.00806 | 1.78E-07 | 1.77E-07 | 1.75E-07 |
| 3115 | 471363.09 | 3846377.25 | 0.03765 | 8.32E-07 | 8.26E-07 | 8.16E-07 |
| 3116 | 471863.09 | 3846377.25 | 0.03602 | 7.96E-07 | 7.91E-07 | 7.81E-07 |
| 3117 | 472363.09 | 3846377.25 | 0.02666 | 5.89E-07 | 5.85E-07 | 5.78E-07 |
| 3118 | 472863.09 | 3846377.25 | 0.02643 | 5.84E-07 | 5.80E-07 | 5.73E-07 |
| 3119 | 473363.09 | 3846377.25 | 0.02631 | 5.82E-07 | 5.77E-07 | 5.70E-07 |
| 3120 | 473863.09 | 3846377.25 | 0.02711 | 5.99E-07 | 5.95E-07 | 5.88E-07 |
| 3121 | 474363.09 | 3846377.25 | 0.02892 | 6.39E-07 | 6.35E-07 | 6.27E-07 |
| 3122 | 474863.09 | 3846377.25 | 0.02989 | 6.61E-07 | 6.56E-07 | 6.48E-07 |
| 3123 | 475363.09 | 3846377.25 | 0.03097 | 6.85E-07 | 6.80E-07 | 6.71E-07 |
| 3124 | 475863.09 | 3846377.25 | 0.03253 | 7.19E-07 | 7.14E-07 | 7.05E-07 |
| 3125 | 476363.09 | 3846377.25 | 0.03824 | 8.45E-07 | 8.39E-07 | 8.29E-07 |
| 3126 | 476863.09 | 3846377.25 | 0.03539 | 7.82E-07 | 7.77E-07 | 7.67E-07 |
| 3127 | 477363.09 | 3846377.25 | 0.03483 | 7.70E-07 | 7.65E-07 | 7.55E-07 |
| 3128 | 477863.09 | 3846377.25 | 0.03329 | 7.36E-07 | 7.31E-07 | 7.22E-07 |
| 3129 | 478363.09 | 3846377.25 | 0.03192 | 7.06E-07 | 7.01E-07 | 6.92E-07 |
| 3130 | 478863.09 | 3846377.25 | 0.028 | 6.19E-07 | 6.15E-07 | 6.07E-07 |
| 3131 | 479363.09 | 3846377.25 | 0.02916 | 6.45E-07 | 6.40E-07 | 6.32E-07 |
| 3132 | 479863.09 | 3846377.25 | 0.02806 | 6.20E-07 | 6.16E-07 | 6.08E-07 |
| 3133 | 480363.09 | 3846377.25 | 0.02553 | 5.64E-07 | 5.60E-07 | 5.53E-07 |
| 3134 | 480863.09 | 3846377.25 | 0.02114 | 4.67E-07 | 4.64E-07 | 4.58E-07 |
| 3135 | 481363.09 | 3846377.25 | 0.02067 | 4.57E-07 | 4.54E-07 | 4.48E-07 |
| 3136 | 481863.09 | 3846377.25 | 0.01674 | 3.70E-07 | 3.67E-07 | 3.63E-07 |
| 3137 | 482363.09 | 3846377.25 | 0.01497 | 3.31E-07 | 3.29E-07 | 3.24E-07 |
| 3138 | 482863.09 | 3846377.25 | 0.01224 | 2.71E-07 | 2.69E-07 | 2.65E-07 |
| 3139 | 483363.09 | 3846377.25 | 0.01268 | 2.80E-07 | 2.78E-07 | 2.75E-07 |
| 3140 | 483863.09 | 3846377.25 | 0.01229 | 2.72E-07 | 2.70E-07 | 2.66E-07 |
| 3141 | 484363.09 | 3846377.25 | 0.01119 | 2.47E-07 | 2.46E-07 | 2.43E-07 |
| 3142 | 484863.09 | 3846377.25 | 0.01256 | 2.78E-07 | 2.76E-07 | 2.72E-07 |
| 3143 | 485363.09 | 3846377.25 | 0.0114 | 2.52E-07 | 2.50E-07 | 2.47E-07 |
| 3144 | 485863.09 | 3846377.25 | 0.00997 | 2.20E-07 | 2.19E-07 | 2.16E-07 |
| 3145 | 486363.09 | 3846377.25 | 0.00931 | 2.06E-07 | 2.04E-07 | 2.02E-07 |

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| 3146 | 486863.09 | 3846377.25 | 0.00869 | 1.92E-07 | 1.91E-07 | 1.88E-07 |
| 3147 | 487363.09 | 3846377.25 | 0.00852 | 1.88E-07 | 1.87E-07 | 1.85E-07 |
| 3148 | 487863.09 | 3846377.25 | 0.01092 | 2.41E-07 | 2.40E-07 | 2.37E-07 |
| 3149 | 488363.09 | 3846377.25 | 0.01067 | 2.36E-07 | 2.34E-07 | 2.31E-07 |
| 3150 | 488863.09 | 3846377.25 | 0.00962 | 2.13E-07 | 2.11E-07 | 2.09E-07 |
| 3151 | 489363.09 | 3846377.25 | 0.00916 | 2.03E-07 | 2.01E-07 | 1.99E-07 |
| 3152 | 489863.09 | 3846377.25 | 0.00737 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3153 | 490363.09 | 3846377.25 | 0.00619 | 1.37E-07 | 1.36E-07 | 1.34E-07 |
| 3154 | 490863.09 | 3846377.25 | 0.00587 | 1.30E-07 | 1.29E-07 | 1.27E-07 |
| 3155 | 491363.09 | 3846377.25 | 0.00494 | 1.09E-07 | 1.08E-07 | 1.07E-07 |
| 3156 | 491863.09 | 3846377.25 | 0.0059 | 1.30E-07 | 1.30E-07 | 1.28E-07 |
| 3157 | 492363.09 | 3846377.25 | 0.00573 | 1.27E-07 | 1.26E-07 | 1.24E-07 |
| 3158 | 492863.09 | 3846377.25 | 0.00623 | 1.38E-07 | 1.37E-07 | 1.35E-07 |
| 3159 | 493363.09 | 3846377.25 | 0.00691 | 1.53E-07 | 1.52E-07 | 1.50E-07 |
| 3160 | 493863.09 | 3846377.25 | 0.00755 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 3161 | 494363.09 | 3846377.25 | 0.00714 | 1.58E-07 | 1.57E-07 | 1.55E-07 |
| 3162 | 494863.09 | 3846377.25 | 0.00783 | 1.73E-07 | 1.72E-07 | 1.70E-07 |
| 3163 | 495363.09 | 3846377.25 | 0.00727 | 1.61E-07 | 1.60E-07 | 1.58E-07 |
| 3164 | 495863.09 | 3846377.25 | 0.00854 | 1.89E-07 | 1.87E-07 | 1.85E-07 |
| 3165 | 496363.09 | 3846377.25 | 0.00782 | 1.73E-07 | 1.72E-07 | 1.69E-07 |
| 3166 | 496863.09 | 3846377.25 | 0.00771 | 1.70E-07 | 1.69E-07 | 1.67E-07 |
| 3167 | 497363.09 | 3846377.25 | 0.00906 | 2.00E-07 | 1.99E-07 | 1.96E-07 |
| 3168 | 497863.09 | 3846377.25 | 0.00866 | 1.91E-07 | 1.90E-07 | 1.88E-07 |
| 3169 | 498363.09 | 3846377.25 | 0.00916 | 2.03E-07 | 2.01E-07 | 1.99E-07 |
| 3170 | 471363.09 | 3846877.25 | 0.04048 | 8.95E-07 | 8.89E-07 | 8.77E-07 |
| 3171 | 471863.09 | 3846877.25 | 0.03882 | 8.58E-07 | 8.52E-07 | 8.41E-07 |
| 3172 | 472363.09 | 3846877.25 | 0.04063 | 8.98E-07 | 8.92E-07 | 8.81E-07 |
| 3173 | 472863.09 | 3846877.25 | 0.02769 | 6.12E-07 | 6.08E-07 | 6.00E-07 |
| 3174 | 473363.09 | 3846877.25 | 0.03061 | 6.77E-07 | 6.72E-07 | 6.63E-07 |
| 3175 | 473863.09 | 3846877.25 | 0.03297 | 7.29E-07 | 7.24E-07 | 7.15E-07 |
| 3176 | 474363.09 | 3846877.25 | 0.03232 | 7.15E-07 | 7.09E-07 | 7.01E-07 |
| 3177 | 474863.09 | 3846877.25 | 0.03251 | 7.19E-07 | 7.14E-07 | 7.05E-07 |
| 3178 | 475363.09 | 3846877.25 | 0.03224 | 7.13E-07 | 7.08E-07 | 6.99E-07 |
| 3179 | 475863.09 | 3846877.25 | 0.03351 | 7.41E-07 | 7.36E-07 | 7.26E-07 |
| 3180 | 476363.09 | 3846877.25 | 0.0346 | 7.65E-07 | 7.59E-07 | 7.50E-07 |
| 3181 | 476863.09 | 3846877.25 | 0.04168 | 9.21E-07 | 9.15E-07 | 9.03E-07 |
| 3182 | 477363.09 | 3846877.25 | 0.03904 | 8.63E-07 | 8.57E-07 | 8.46E-07 |
| 3183 | 477863.09 | 3846877.25 | 0.03673 | 8.12E-07 | 8.06E-07 | 7.96E-07 |
| 3184 | 478363.09 | 3846877.25 | 0.03644 | 8.06E-07 | 8.00E-07 | 7.90E-07 |
| 3185 | 478863.09 | 3846877.25 | 0.03515 | 7.77E-07 | 7.72E-07 | 7.62E-07 |
| 3186 | 479363.09 | 3846877.25 | 0.03208 | 7.09E-07 | 7.04E-07 | 6.95E-07 |
| 3187 | 479863.09 | 3846877.25 | 0.02629 | 5.81E-07 | 5.77E-07 | 5.70E-07 |
| 3188 | 480363.09 | 3846877.25 | 0.02178 | 4.82E-07 | 4.78E-07 | 4.72E-07 |
| 3189 | 480863.09 | 3846877.25 | 0.01914 | 4.23E-07 | 4.20E-07 | 4.15E-07 |
| 3190 | 481363.09 | 3846877.25 | 0.01959 | 4.33E-07 | 4.30E-07 | 4.25E-07 |
| 3191 | 481863.09 | 3846877.25 | 0.01885 | 4.17E-07 | 4.14E-07 | 4.09E-07 |
| 3192 | 482363.09 | 3846877.25 | 0.0147 | 3.25E-07 | 3.23E-07 | 3.19E-07 |
| 3193 | 482863.09 | 3846877.25 | 0.01509 | 3.34E-07 | 3.31E-07 | 3.27E-07 |
| 3194 | 483363.09 | 3846877.25 | 0.01456 | 3.22E-07 | 3.20E-07 | 3.16E-07 |
| 3195 | 483863.09 | 3846877.25 | 0.01385 | 3.06E-07 | 3.04E-07 | 3.00E-07 |
| 3196 | 484363.09 | 3846877.25 | 0.0135 | 2.98E-07 | 2.96E-07 | 2.93E-07 |
| 3197 | 484863.09 | 3846877.25 | 0.01477 | 3.27E-07 | 3.24E-07 | 3.20E-07 |
| 3198 | 485363.09 | 3846877.25 | 0.01372 | 3.03E-07 | 3.01E-07 | 2.97E-07 |
| 3199 | 485863.09 | 3846877.25 | 0.01119 | 2.47E-07 | 2.46E-07 | 2.43E-07 |
| 3200 | 486363.09 | 3846877.25 | 0.01204 | 2.66E-07 | 2.64E-07 | 2.61E-07 |
| 3201 | 486863.09 | 3846877.25 | 0.01091 | 2.41E-07 | 2.39E-07 | 2.36E-07 |
| 3202 | 487363.09 | 3846877.25 | 0.01041 | 2.30E-07 | 2.28E-07 | 2.26E-07 |
| 3203 | 487863.09 | 3846877.25 | 0.01173 | 2.59E-07 | 2.57E-07 | 2.54E-07 |
| 3204 | 488363.09 | 3846877.25 | 0.01177 | 2.60E-07 | 2.58E-07 | 2.55E-07 |
| 3205 | 488863.09 | 3846877.25 | 0.01077 | 2.38E-07 | 2.36E-07 | 2.33E-07 |
| 3206 | 489363.09 | 3846877.25 | 0.01043 | 2.31E-07 | 2.29E-07 | 2.26E-07 |
| 3207 | 489863.09 | 3846877.25 | 0.00854 | 1.89E-07 | 1.87E-07 | 1.85E-07 |
| 3208 | 490363.09 | 3846877.25 | 0.00736 | 1.63E-07 | 1.62E-07 | 1.60E-07 |
| 3209 | 490863.09 | 3846877.25 | 0.00675 | 1.49E-07 | 1.48E-07 | 1.46E-07 |
| 3210 | 491363.09 | 3846877.25 | 0.00636 | 1.41E-07 | 1.40E-07 | 1.38E-07 |
| 3211 | 491863.09 | 3846877.25 | 0.00551 | 1.22E-07 | 1.21E-07 | 1.19E-07 |
| 3212 | 492363.09 | 3846877.25 | 0.0069 | 1.53E-07 | 1.51E-07 | 1.50E-07 |

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| 3213 | 492863.09 | 3846877.25 | 0.00741 | 1.64E-07 | 1.63E-07 | 1.61E-07 |
| 3214 | 493363.09 | 3846877.25 | 0.00826 | 1.83E-07 | 1.81E-07 | 1.79E-07 |
| 3215 | 493863.09 | 3846877.25 | 0.00756 | 1.67E-07 | 1.66E-07 | 1.64E-07 |
| 3216 | 494363.09 | 3846877.25 | 0.00767 | 1.70E-07 | 1.68E-07 | 1.66E-07 |
| 3217 | 494863.09 | 3846877.25 | 0.00813 | 1.80E-07 | 1.78E-07 | 1.76E-07 |
| 3218 | 495363.09 | 3846877.25 | 0.00761 | 1.68E-07 | 1.67E-07 | 1.65E-07 |
| 3219 | 495863.09 | 3846877.25 | 0.00826 | 1.83E-07 | 1.81E-07 | 1.79E-07 |
| 3220 | 496363.09 | 3846877.25 | 0.00732 | 1.62E-07 | 1.61E-07 | 1.59E-07 |
| 3221 | 496863.09 | 3846877.25 | 0.00852 | 1.88E-07 | 1.87E-07 | 1.85E-07 |
| 3222 | 497363.09 | 3846877.25 | 0.00936 | 2.07E-07 | 2.05E-07 | 2.03E-07 |
| 3223 | 497863.09 | 3846877.25 | 0.0092 | 2.03E-07 | 2.02E-07 | 1.99E-07 |
| 3224 | 498363.09 | 3846877.25 | 0.00999 | 2.21E-07 | 2.19E-07 | 2.17E-07 |
| 3225 | 471363.09 | 3847377.25 | 0.04096 | 9.06E-07 | 8.99E-07 | 8.88E-07 |
| 3226 | 471863.09 | 3847377.25 | 0.04182 | 9.25E-07 | 9.18E-07 | 9.06E-07 |
| 3227 | 472363.09 | 3847377.25 | 0.04132 | 9.14E-07 | 9.07E-07 | 8.96E-07 |
| 3228 | 472863.09 | 3847377.25 | 0.0416 | 9.20E-07 | 9.13E-07 | 9.02E-07 |
| 3229 | 473363.09 | 3847377.25 | 0.03782 | 8.36E-07 | 8.30E-07 | 8.20E-07 |
| 3230 | 473863.09 | 3847377.25 | 0.03623 | 8.01E-07 | 7.95E-07 | 7.85E-07 |
| 3231 | 474363.09 | 3847377.25 | 0.03736 | 8.26E-07 | 8.20E-07 | 8.10E-07 |
| 3232 | 474863.09 | 3847377.25 | 0.03509 | 7.76E-07 | 7.70E-07 | 7.61E-07 |
| 3233 | 475363.09 | 3847377.25 | 0.03263 | 7.21E-07 | 7.16E-07 | 7.07E-07 |
| 3234 | 475863.09 | 3847377.25 | 0.03697 | 8.17E-07 | 8.11E-07 | 8.01E-07 |
| 3235 | 476363.09 | 3847377.25 | 0.03883 | 8.58E-07 | 8.52E-07 | 8.42E-07 |
| 3236 | 476863.09 | 3847377.25 | 0.03758 | 8.31E-07 | 8.25E-07 | 8.15E-07 |
| 3237 | 477363.09 | 3847377.25 | 0.04632 | 1.02E-06 | 1.02E-06 | 1.00E-06 |
| 3238 | 477863.09 | 3847377.25 | 0.04299 | 9.50E-07 | 9.44E-07 | 9.32E-07 |
| 3239 | 478363.09 | 3847377.25 | 0.04063 | 8.98E-07 | 8.92E-07 | 8.81E-07 |
| 3240 | 478863.09 | 3847377.25 | 0.04185 | 9.25E-07 | 9.19E-07 | 9.07E-07 |
| 3241 | 479363.09 | 3847377.25 | 0.03251 | 7.19E-07 | 7.14E-07 | 7.05E-07 |
| 3242 | 479863.09 | 3847377.25 | 0.02247 | 4.97E-07 | 4.93E-07 | 4.87E-07 |
| 3243 | 480363.09 | 3847377.25 | 0.0161 | 3.56E-07 | 3.53E-07 | 3.49E-07 |
| 3244 | 480863.09 | 3847377.25 | 0.01414 | 3.13E-07 | 3.10E-07 | 3.06E-07 |
| 3245 | 481363.09 | 3847377.25 | 0.01565 | 3.46E-07 | 3.44E-07 | 3.39E-07 |
| 3246 | 481863.09 | 3847377.25 | 0.01959 | 4.33E-07 | 4.30E-07 | 4.25E-07 |
| 3247 | 482363.09 | 3847377.25 | 0.0196 | 4.33E-07 | 4.30E-07 | 4.25E-07 |
| 3248 | 482863.09 | 3847377.25 | 0.01766 | 3.90E-07 | 3.88E-07 | 3.83E-07 |
| 3249 | 483363.09 | 3847377.25 | 0.01671 | 3.69E-07 | 3.67E-07 | 3.62E-07 |
| 3250 | 483863.09 | 3847377.25 | 0.01608 | 3.55E-07 | 3.53E-07 | 3.49E-07 |
| 3251 | 484363.09 | 3847377.25 | 0.01583 | 3.50E-07 | 3.47E-07 | 3.43E-07 |
| 3252 | 484863.09 | 3847377.25 | 0.0166 | 3.67E-07 | 3.64E-07 | 3.60E-07 |
| 3253 | 485363.09 | 3847377.25 | 0.01628 | 3.60E-07 | 3.57E-07 | 3.53E-07 |
| 3254 | 485863.09 | 3847377.25 | 0.01455 | 3.22E-07 | 3.19E-07 | 3.15E-07 |
| 3255 | 486363.09 | 3847377.25 | 0.01384 | 3.06E-07 | 3.04E-07 | 3.00E-07 |
| 3256 | 486863.09 | 3847377.25 | 0.01339 | 2.96E-07 | 2.94E-07 | 2.90E-07 |
| 3257 | 487363.09 | 3847377.25 | 0.01353 | 2.99E-07 | 2.97E-07 | 2.93E-07 |
| 3258 | 487863.09 | 3847377.25 | 0.01308 | 2.89E-07 | 2.87E-07 | 2.84E-07 |
| 3259 | 488363.09 | 3847377.25 | 0.01288 | 2.85E-07 | 2.83E-07 | 2.79E-07 |
| 3260 | 488863.09 | 3847377.25 | 0.01205 | 2.66E-07 | 2.64E-07 | 2.61E-07 |
| 3261 | 489363.09 | 3847377.25 | 0.01204 | 2.66E-07 | 2.64E-07 | 2.61E-07 |
| 3262 | 489863.09 | 3847377.25 | 0.00944 | 2.09E-07 | 2.07E-07 | 2.05E-07 |
| 3263 | 490363.09 | 3847377.25 | 0.00868 | 1.92E-07 | 1.91E-07 | 1.88E-07 |
| 3264 | 490863.09 | 3847377.25 | 0.00871 | 1.93E-07 | 1.91E-07 | 1.89E-07 |
| 3265 | 491363.09 | 3847377.25 | 0.00782 | 1.73E-07 | 1.72E-07 | 1.69E-07 |
| 3266 | 491863.09 | 3847377.25 | 0.0086 | 1.90E-07 | 1.89E-07 | 1.86E-07 |
| 3267 | 492363.09 | 3847377.25 | 0.00802 | 1.77E-07 | 1.76E-07 | 1.74E-07 |
| 3268 | 492863.09 | 3847377.25 | 0.00914 | 2.02E-07 | 2.01E-07 | 1.98E-07 |
| 3269 | 493363.09 | 3847377.25 | 0.00877 | 1.94E-07 | 1.92E-07 | 1.90E-07 |
| 3270 | 493863.09 | 3847377.25 | 0.00777 | 1.72E-07 | 1.71E-07 | 1.68E-07 |
| 3271 | 494363.09 | 3847377.25 | 0.00825 | 1.82E-07 | 1.81E-07 | 1.79E-07 |
| 3272 | 494863.09 | 3847377.25 | 0.00781 | 1.73E-07 | 1.71E-07 | 1.69E-07 |
| 3273 | 495363.09 | 3847377.25 | 0.00847 | 1.87E-07 | 1.86E-07 | 1.84E-07 |
| 3274 | 495863.09 | 3847377.25 | 0.00801 | 1.77E-07 | 1.76E-07 | 1.74E-07 |
| 3275 | 496363.09 | 3847377.25 | 0.00776 | 1.72E-07 | 1.70E-07 | 1.68E-07 |
| 3276 | 496863.09 | 3847377.25 | 0.009 | 1.99E-07 | 1.98E-07 | 1.95E-07 |
| 3277 | 497363.09 | 3847377.25 | 0.00986 | 2.18E-07 | 2.16E-07 | 2.14E-07 |
| 3278 | 497863.09 | 3847377.25 | 0.01042 | 2.30E-07 | 2.29E-07 | 2.26E-07 |
| 3279 | 498363.09 | 3847377.25 | 0.0121 | 2.68E-07 | 2.66E-07 | 2.62E-07 |

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| 3280 | 471363.09 | 3847877.25 | 0.04835 | 1.07E-06 | 1.06E-06 | 1.05E-06 |
| 3281 | 471863.09 | 3847877.25 | 0.04685 | 1.04E-06 | 1.03E-06 | 1.02E-06 |
| 3282 | 472363.09 | 3847877.25 | 0.04411 | 9.75E-07 | 9.68E-07 | 9.56E-07 |
| 3283 | 472863.09 | 3847877.25 | 0.04534 | 1.00E-06 | 9.95E-07 | 9.83E-07 |
| 3284 | 473363.09 | 3847877.25 | 0.0457 | 1.01E-06 | 1.00E-06 | 9.91E-07 |
| 3285 | 473863.09 | 3847877.25 | 0.04553 | 1.01E-06 | 9.99E-07 | 9.87E-07 |
| 3286 | 474363.09 | 3847877.25 | 0.0425 | 9.40E-07 | 9.33E-07 | 9.21E-07 |
| 3287 | 474863.09 | 3847877.25 | 0.04238 | 9.37E-07 | 9.30E-07 | 9.19E-07 |
| 3288 | 475363.09 | 3847877.25 | 0.03978 | 8.79E-07 | 8.73E-07 | 8.62E-07 |
| 3289 | 475863.09 | 3847877.25 | 0.03636 | 8.04E-07 | 7.98E-07 | 7.88E-07 |
| 3290 | 476363.09 | 3847877.25 | 0.04199 | 9.28E-07 | 9.22E-07 | 9.10E-07 |
| 3291 | 476863.09 | 3847877.25 | 0.04353 | 9.62E-07 | 9.55E-07 | 9.43E-07 |
| 3292 | 477363.09 | 3847877.25 | 0.04157 | 9.19E-07 | 9.12E-07 | 9.01E-07 |
| 3293 | 477863.09 | 3847877.25 | 0.05064 | 1.12E-06 | 1.11E-06 | 1.10E-06 |
| 3294 | 478363.09 | 3847877.25 | 0.04916 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 3295 | 478863.09 | 3847877.25 | 0.04504 | 9.96E-07 | 9.89E-07 | 9.76E-07 |
| 3296 | 479363.09 | 3847877.25 | 0.0346 | 7.65E-07 | 7.59E-07 | 7.50E-07 |
| 3297 | 479863.09 | 3847877.25 | 0.01752 | 3.87E-07 | 3.85E-07 | 3.80E-07 |
| 3298 | 480363.09 | 3847877.25 | 0.01869 | 4.13E-07 | 4.10E-07 | 4.05E-07 |
| 3299 | 480863.09 | 3847877.25 | 0.01657 | 3.66E-07 | 3.64E-07 | 3.59E-07 |
| 3300 | 481363.09 | 3847877.25 | 0.01688 | 3.73E-07 | 3.71E-07 | 3.66E-07 |
| 3301 | 481863.09 | 3847877.25 | 0.02439 | 5.39E-07 | 5.35E-07 | 5.29E-07 |
| 3302 | 482363.09 | 3847877.25 | 0.02211 | 4.89E-07 | 4.85E-07 | 4.79E-07 |
| 3303 | 482863.09 | 3847877.25 | 0.0209 | 4.62E-07 | 4.59E-07 | 4.53E-07 |
| 3304 | 483363.09 | 3847877.25 | 0.01801 | 3.98E-07 | 3.95E-07 | 3.90E-07 |
| 3305 | 483863.09 | 3847877.25 | 0.019 | 4.20E-07 | 4.17E-07 | 4.12E-07 |
| 3306 | 484363.09 | 3847877.25 | 0.01879 | 4.15E-07 | 4.12E-07 | 4.07E-07 |
| 3307 | 484863.09 | 3847877.25 | 0.01813 | 4.01E-07 | 3.98E-07 | 3.93E-07 |
| 3308 | 485363.09 | 3847877.25 | 0.02054 | 4.54E-07 | 4.51E-07 | 4.45E-07 |
| 3309 | 485863.09 | 3847877.25 | 0.01901 | 4.20E-07 | 4.17E-07 | 4.12E-07 |
| 3310 | 486363.09 | 3847877.25 | 0.01512 | 3.34E-07 | 3.32E-07 | 3.28E-07 |
| 3311 | 486863.09 | 3847877.25 | 0.01541 | 3.41E-07 | 3.38E-07 | 3.34E-07 |
| 3312 | 487363.09 | 3847877.25 | 0.01493 | 3.30E-07 | 3.28E-07 | 3.24E-07 |
| 3313 | 487863.09 | 3847877.25 | 0.0148 | 3.27E-07 | 3.25E-07 | 3.21E-07 |
| 3314 | 488363.09 | 3847877.25 | 0.01467 | 3.24E-07 | 3.22E-07 | 3.18E-07 |
| 3315 | 488863.09 | 3847877.25 | 0.01357 | 3.00E-07 | 2.98E-07 | 2.94E-07 |
| 3316 | 489363.09 | 3847877.25 | 0.01335 | 2.95E-07 | 2.93E-07 | 2.89E-07 |
| 3317 | 489863.09 | 3847877.25 | 0.01213 | 2.68E-07 | 2.66E-07 | 2.63E-07 |
| 3318 | 490363.09 | 3847877.25 | 0.01168 | 2.58E-07 | 2.56E-07 | 2.53E-07 |
| 3319 | 490863.09 | 3847877.25 | 0.01116 | 2.47E-07 | 2.45E-07 | 2.42E-07 |
| 3320 | 491363.09 | 3847877.25 | 0.01011 | 2.24E-07 | 2.22E-07 | 2.19E-07 |
| 3321 | 491863.09 | 3847877.25 | 0.00986 | 2.18E-07 | 2.16E-07 | 2.14E-07 |
| 3322 | 492363.09 | 3847877.25 | 0.00979 | 2.16E-07 | 2.15E-07 | 2.12E-07 |
| 3323 | 492863.09 | 3847877.25 | 0.01042 | 2.30E-07 | 2.29E-07 | 2.26E-07 |
| 3324 | 493363.09 | 3847877.25 | 0.00844 | 1.87E-07 | 1.85E-07 | 1.83E-07 |
| 3325 | 493863.09 | 3847877.25 | 0.00777 | 1.72E-07 | 1.71E-07 | 1.68E-07 |
| 3326 | 494363.09 | 3847877.25 | 0.0083 | 1.83E-07 | 1.82E-07 | 1.80E-07 |
| 3327 | 494863.09 | 3847877.25 | 0.00775 | 1.71E-07 | 1.70E-07 | 1.68E-07 |
| 3328 | 495363.09 | 3847877.25 | 0.0086 | 1.90E-07 | 1.89E-07 | 1.86E-07 |
| 3329 | 495863.09 | 3847877.25 | 0.0064 | 1.41E-07 | 1.40E-07 | 1.39E-07 |
| 3330 | 496363.09 | 3847877.25 | 0.00792 | 1.75E-07 | 1.74E-07 | 1.72E-07 |
| 3331 | 496863.09 | 3847877.25 | 0.00906 | 2.00E-07 | 1.99E-07 | 1.96E-07 |
| 3332 | 497363.09 | 3847877.25 | 0.00875 | 1.93E-07 | 1.92E-07 | 1.90E-07 |
| 3333 | 497863.09 | 3847877.25 | 0.01237 | 2.73E-07 | 2.72E-07 | 2.68E-07 |
| 3334 | 498363.09 | 3847877.25 | 0.01347 | 2.98E-07 | 2.96E-07 | 2.92E-07 |
| 3335 | 471363.09 | 3848377.25 | 0.04748 | 1.05E-06 | 1.04E-06 | 1.03E-06 |
| 3336 | 471863.09 | 3848377.25 | 0.04707 | 1.04E-06 | 1.03E-06 | 1.02E-06 |
| 3337 | 472363.09 | 3848377.25 | 0.05265 | 1.16E-06 | 1.16E-06 | 1.14E-06 |
| 3338 | 472863.09 | 3848377.25 | 0.04797 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 3339 | 473363.09 | 3848377.25 | 0.04817 | 1.06E-06 | 1.06E-06 | 1.04E-06 |
| 3340 | 473863.09 | 3848377.25 | 0.04723 | 1.04E-06 | 1.04E-06 | 1.02E-06 |
| 3341 | 474363.09 | 3848377.25 | 0.04861 | 1.07E-06 | 1.07E-06 | 1.05E-06 |
| 3342 | 474863.09 | 3848377.25 | 0.04789 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 3343 | 475363.09 | 3848377.25 | 0.04912 | 1.09E-06 | 1.08E-06 | 1.06E-06 |
| 3344 | 475863.09 | 3848377.25 | 0.04558 | 1.01E-06 | 1.00E-06 | 9.88E-07 |
| 3345 | 476363.09 | 3848377.25 | 0.03997 | 8.84E-07 | 8.77E-07 | 8.66E-07 |
| 3346 | 476863.09 | 3848377.25 | 0.04594 | 1.02E-06 | 1.01E-06 | 9.96E-07 |

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| 3347 | 477363.09 | 3848377.25 | 0.04628 | 1.02E-06 | 1.02E-06 | 1.00E-06 |
| 3348 | 477863.09 | 3848377.25 | 0.0448 | 9.90E-07 | 9.83E-07 | 9.71E-07 |
| 3349 | 478363.09 | 3848377.25 | 0.05381 | 1.19E-06 | 1.18E-06 | 1.17E-06 |
| 3350 | 478863.09 | 3848377.25 | 0.04994 | 1.10E-06 | 1.10E-06 | 1.08E-06 |
| 3351 | 479363.09 | 3848377.25 | 0.03704 | 8.19E-07 | 8.13E-07 | 8.03E-07 |
| 3352 | 479863.09 | 3848377.25 | 0.01361 | 3.01E-07 | 2.99E-07 | 2.95E-07 |
| 3353 | 480363.09 | 3848377.25 | 0.01848 | 4.09E-07 | 4.06E-07 | 4.01E-07 |
| 3354 | 480863.09 | 3848377.25 | 0.02616 | 5.78E-07 | 5.74E-07 | 5.67E-07 |
| 3355 | 481363.09 | 3848377.25 | 0.02678 | 5.92E-07 | 5.88E-07 | 5.80E-07 |
| 3356 | 481863.09 | 3848377.25 | 0.02807 | 6.21E-07 | 6.16E-07 | 6.08E-07 |
| 3357 | 482363.09 | 3848377.25 | 0.02816 | 6.23E-07 | 6.18E-07 | 6.10E-07 |
| 3358 | 482863.09 | 3848377.25 | 0.02352 | 5.20E-07 | 5.16E-07 | 5.10E-07 |
| 3359 | 483363.09 | 3848377.25 | 0.02428 | 5.37E-07 | 5.33E-07 | 5.26E-07 |
| 3360 | 483863.09 | 3848377.25 | 0.02032 | 4.49E-07 | 4.46E-07 | 4.40E-07 |
| 3361 | 484363.09 | 3848377.25 | 0.02079 | 4.60E-07 | 4.56E-07 | 4.51E-07 |
| 3362 | 484863.09 | 3848377.25 | 0.02191 | 4.84E-07 | 4.81E-07 | 4.75E-07 |
| 3363 | 485363.09 | 3848377.25 | 0.02311 | 5.11E-07 | 5.07E-07 | 5.01E-07 |
| 3364 | 485863.09 | 3848377.25 | 0.02279 | 5.04E-07 | 5.00E-07 | 4.94E-07 |
| 3365 | 486363.09 | 3848377.25 | 0.01909 | 4.22E-07 | 4.19E-07 | 4.14E-07 |
| 3366 | 486863.09 | 3848377.25 | 0.01679 | 3.71E-07 | 3.69E-07 | 3.64E-07 |
| 3367 | 487363.09 | 3848377.25 | 0.01573 | 3.48E-07 | 3.45E-07 | 3.41E-07 |
| 3368 | 487863.09 | 3848377.25 | 0.01691 | 3.74E-07 | 3.71E-07 | 3.67E-07 |
| 3369 | 488363.09 | 3848377.25 | 0.01639 | 3.62E-07 | 3.60E-07 | 3.55E-07 |
| 3370 | 488863.09 | 3848377.25 | 0.01559 | 3.45E-07 | 3.42E-07 | 3.38E-07 |
| 3371 | 489363.09 | 3848377.25 | 0.01486 | 3.29E-07 | 3.26E-07 | 3.22E-07 |
| 3372 | 489863.09 | 3848377.25 | 0.01427 | 3.15E-07 | 3.13E-07 | 3.09E-07 |
| 3373 | 490363.09 | 3848377.25 | 0.01348 | 2.98E-07 | 2.96E-07 | 2.92E-07 |
| 3374 | 490863.09 | 3848377.25 | 0.01256 | 2.78E-07 | 2.76E-07 | 2.72E-07 |
| 3375 | 491363.09 | 3848377.25 | 0.01241 | 2.74E-07 | 2.72E-07 | 2.69E-07 |
| 3376 | 491863.09 | 3848377.25 | 0.01106 | 2.45E-07 | 2.43E-07 | 2.40E-07 |
| 3377 | 492363.09 | 3848377.25 | 0.01042 | 2.30E-07 | 2.29E-07 | 2.26E-07 |
| 3378 | 492863.09 | 3848377.25 | 0.01008 | 2.23E-07 | 2.21E-07 | 2.18E-07 |
| 3379 | 493363.09 | 3848377.25 | 0.00816 | 1.80E-07 | 1.79E-07 | 1.77E-07 |
| 3380 | 493863.09 | 3848377.25 | 0.00787 | 1.74E-07 | 1.73E-07 | 1.71E-07 |
| 3381 | 494363.09 | 3848377.25 | 0.00812 | 1.80E-07 | 1.78E-07 | 1.76E-07 |
| 3382 | 494863.09 | 3848377.25 | 0.00834 | 1.84E-07 | 1.83E-07 | 1.81E-07 |
| 3383 | 495363.09 | 3848377.25 | 0.00752 | 1.66E-07 | 1.65E-07 | 1.63E-07 |
| 3384 | 495863.09 | 3848377.25 | 0.00683 | 1.51E-07 | 1.50E-07 | 1.48E-07 |
| 3385 | 496363.09 | 3848377.25 | 0.00812 | 1.80E-07 | 1.78E-07 | 1.76E-07 |
| 3386 | 496863.09 | 3848377.25 | 0.00777 | 1.72E-07 | 1.71E-07 | 1.68E-07 |
| 3387 | 497363.09 | 3848377.25 | 0.00882 | 1.95E-07 | 1.94E-07 | 1.91E-07 |
| 3388 | 497863.09 | 3848377.25 | 0.01409 | 3.12E-07 | 3.09E-07 | 3.05E-07 |
| 3389 | 498363.09 | 3848377.25 | 0.015 | 3.32E-07 | 3.29E-07 | 3.25E-07 |
| 3390 | 471363.09 | 3848877.25 | 0.04757 | 1.05E-06 | 1.04E-06 | 1.03E-06 |
| 3391 | 471863.09 | 3848877.25 | 0.04863 | 1.08E-06 | 1.07E-06 | 1.05E-06 |
| 3392 | 472363.09 | 3848877.25 | 0.05008 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 3393 | 472863.09 | 3848877.25 | 0.05387 | 1.19E-06 | 1.18E-06 | 1.17E-06 |
| 3394 | 473363.09 | 3848877.25 | 0.05581 | 1.23E-06 | 1.23E-06 | 1.21E-06 |
| 3395 | 473863.09 | 3848877.25 | 0.05151 | 1.14E-06 | 1.13E-06 | 1.12E-06 |
| 3396 | 474363.09 | 3848877.25 | 0.05187 | 1.15E-06 | 1.14E-06 | 1.12E-06 |
| 3397 | 474863.09 | 3848877.25 | 0.05148 | 1.14E-06 | 1.13E-06 | 1.12E-06 |
| 3398 | 475363.09 | 3848877.25 | 0.05138 | 1.14E-06 | 1.13E-06 | 1.11E-06 |
| 3399 | 475863.09 | 3848877.25 | 0.05553 | 1.23E-06 | 1.22E-06 | 1.20E-06 |
| 3400 | 476363.09 | 3848877.25 | 0.05102 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 3401 | 476863.09 | 3848877.25 | 0.04804 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 3402 | 477363.09 | 3848877.25 | 0.05023 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 3403 | 477863.09 | 3848877.25 | 0.05014 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 3404 | 478363.09 | 3848877.25 | 0.04938 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 3405 | 478863.09 | 3848877.25 | 0.05817 | 1.29E-06 | 1.28E-06 | 1.26E-06 |
| 3406 | 479363.09 | 3848877.25 | 0.05057 | 1.12E-06 | 1.11E-06 | 1.10E-06 |
| 3407 | 479863.09 | 3848877.25 | 0.03902 | 8.63E-07 | 8.56E-07 | 8.46E-07 |
| 3408 | 480363.09 | 3848877.25 | 0.04292 | 9.49E-07 | 9.42E-07 | 9.30E-07 |
| 3409 | 480863.09 | 3848877.25 | 0.03795 | 8.39E-07 | 8.33E-07 | 8.23E-07 |
| 3410 | 481363.09 | 3848877.25 | 0.03699 | 8.18E-07 | 8.12E-07 | 8.02E-07 |
| 3411 | 481863.09 | 3848877.25 | 0.03193 | 7.06E-07 | 7.01E-07 | 6.92E-07 |
| 3412 | 482363.09 | 3848877.25 | 0.02406 | 5.32E-07 | 5.28E-07 | 5.21E-07 |
| 3413 | 482863.09 | 3848877.25 | 0.02045 | 4.52E-07 | 4.49E-07 | 4.43E-07 |

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| 3414 | 483363.09 | 3848877.25 | 0.01818 | 4.02E-07 | 3.99E-07 | 3.94E-07 |
| 3415 | 483863.09 | 3848877.25 | 0.01844 | 4.08E-07 | 4.05E-07 | 4.00E-07 |
| 3416 | 484363.09 | 3848877.25 | 0.02341 | 5.18E-07 | 5.14E-07 | 5.07E-07 |
| 3417 | 484863.09 | 3848877.25 | 0.02708 | 5.99E-07 | 5.94E-07 | 5.87E-07 |
| 3418 | 485363.09 | 3848877.25 | 0.02549 | 5.64E-07 | 5.59E-07 | 5.52E-07 |
| 3419 | 485863.09 | 3848877.25 | 0.02563 | 5.67E-07 | 5.63E-07 | 5.56E-07 |
| 3420 | 486363.09 | 3848877.25 | 0.02194 | 4.85E-07 | 4.82E-07 | 4.76E-07 |
| 3421 | 486863.09 | 3848877.25 | 0.01873 | 4.14E-07 | 4.11E-07 | 4.06E-07 |
| 3422 | 487363.09 | 3848877.25 | 0.01952 | 4.32E-07 | 4.28E-07 | 4.23E-07 |
| 3423 | 487863.09 | 3848877.25 | 0.01838 | 4.06E-07 | 4.03E-07 | 3.98E-07 |
| 3424 | 488363.09 | 3848877.25 | 0.01831 | 4.05E-07 | 4.02E-07 | 3.97E-07 |
| 3425 | 488863.09 | 3848877.25 | 0.01737 | 3.84E-07 | 3.81E-07 | 3.76E-07 |
| 3426 | 489363.09 | 3848877.25 | 0.01709 | 3.78E-07 | 3.75E-07 | 3.70E-07 |
| 3427 | 489863.09 | 3848877.25 | 0.01587 | 3.51E-07 | 3.48E-07 | 3.44E-07 |
| 3428 | 490363.09 | 3848877.25 | 0.0144 | 3.18E-07 | 3.16E-07 | 3.12E-07 |
| 3429 | 490863.09 | 3848877.25 | 0.01405 | 3.11E-07 | 3.08E-07 | 3.05E-07 |
| 3430 | 491363.09 | 3848877.25 | 0.01399 | 3.09E-07 | 3.07E-07 | 3.03E-07 |
| 3431 | 491863.09 | 3848877.25 | 0.01155 | 2.55E-07 | 2.54E-07 | 2.50E-07 |
| 3432 | 492363.09 | 3848877.25 | 0.01007 | 2.23E-07 | 2.21E-07 | 2.18E-07 |
| 3433 | 492863.09 | 3848877.25 | 0.00945 | 2.09E-07 | 2.07E-07 | 2.05E-07 |
| 3434 | 493363.09 | 3848877.25 | 0.00763 | 1.69E-07 | 1.67E-07 | 1.65E-07 |
| 3435 | 493863.09 | 3848877.25 | 0.00735 | 1.62E-07 | 1.61E-07 | 1.59E-07 |
| 3436 | 494363.09 | 3848877.25 | 0.00809 | 1.79E-07 | 1.78E-07 | 1.75E-07 |
| 3437 | 494863.09 | 3848877.25 | 0.00839 | 1.85E-07 | 1.84E-07 | 1.82E-07 |
| 3438 | 495363.09 | 3848877.25 | 0.00781 | 1.73E-07 | 1.71E-07 | 1.69E-07 |
| 3439 | 495863.09 | 3848877.25 | 0.0071 | 1.57E-07 | 1.56E-07 | 1.54E-07 |
| 3440 | 496363.09 | 3848877.25 | 0.00759 | 1.68E-07 | 1.67E-07 | 1.65E-07 |
| 3441 | 496863.09 | 3848877.25 | 0.00831 | 1.84E-07 | 1.82E-07 | 1.80E-07 |
| 3442 | 497363.09 | 3848877.25 | 0.01314 | 2.91E-07 | 2.88E-07 | 2.85E-07 |
| 3443 | 497863.09 | 3848877.25 | 0.0143 | 3.16E-07 | 3.14E-07 | 3.10E-07 |
| 3444 | 498363.09 | 3848877.25 | 0.019 | 4.20E-07 | 4.17E-07 | 4.12E-07 |
| 3445 | 471363.09 | 3849377.25 | 0.0476 | 1.05E-06 | 1.04E-06 | 1.03E-06 |
| 3446 | 471863.09 | 3849377.25 | 0.05111 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 3447 | 472363.09 | 3849377.25 | 0.05057 | 1.12E-06 | 1.11E-06 | 1.10E-06 |
| 3448 | 472863.09 | 3849377.25 | 0.05251 | 1.16E-06 | 1.15E-06 | 1.14E-06 |
| 3449 | 473363.09 | 3849377.25 | 0.05407 | 1.20E-06 | 1.19E-06 | 1.17E-06 |
| 3450 | 473863.09 | 3849377.25 | 0.05911 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 3451 | 474363.09 | 3849377.25 | 0.05609 | 1.24E-06 | 1.23E-06 | 1.22E-06 |
| 3452 | 474863.09 | 3849377.25 | 0.05636 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 3453 | 475363.09 | 3849377.25 | 0.05403 | 1.19E-06 | 1.19E-06 | 1.17E-06 |
| 3454 | 475863.09 | 3849377.25 | 0.05719 | 1.26E-06 | 1.26E-06 | 1.24E-06 |
| 3455 | 476363.09 | 3849377.25 | 0.0591 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 3456 | 476863.09 | 3849377.25 | 0.05764 | 1.27E-06 | 1.27E-06 | 1.25E-06 |
| 3457 | 477363.09 | 3849377.25 | 0.05714 | 1.26E-06 | 1.25E-06 | 1.24E-06 |
| 3458 | 477863.09 | 3849377.25 | 0.05443 | 1.20E-06 | 1.19E-06 | 1.18E-06 |
| 3459 | 478363.09 | 3849377.25 | 0.05359 | 1.18E-06 | 1.18E-06 | 1.16E-06 |
| 3460 | 478863.09 | 3849377.25 | 0.05305 | 1.17E-06 | 1.16E-06 | 1.15E-06 |
| 3461 | 479363.09 | 3849377.25 | 0.06309 | 1.39E-06 | 1.38E-06 | 1.37E-06 |
| 3462 | 479863.09 | 3849377.25 | 0.05238 | 1.16E-06 | 1.15E-06 | 1.14E-06 |
| 3463 | 480363.09 | 3849377.25 | 0.05518 | 1.22E-06 | 1.21E-06 | 1.20E-06 |
| 3464 | 480863.09 | 3849377.25 | 0.05484 | 1.21E-06 | 1.20E-06 | 1.19E-06 |
| 3465 | 481363.09 | 3849377.25 | 0.04004 | 8.85E-07 | 8.79E-07 | 8.68E-07 |
| 3466 | 481863.09 | 3849377.25 | 0.02954 | 6.53E-07 | 6.48E-07 | 6.40E-07 |
| 3467 | 482363.09 | 3849377.25 | 0.02489 | 5.50E-07 | 5.46E-07 | 5.39E-07 |
| 3468 | 482863.09 | 3849377.25 | 0.01969 | 4.35E-07 | 4.32E-07 | 4.27E-07 |
| 3469 | 483363.09 | 3849377.25 | 0.0172 | 3.80E-07 | 3.78E-07 | 3.73E-07 |
| 3470 | 483863.09 | 3849377.25 | 0.01424 | 3.15E-07 | 3.13E-07 | 3.09E-07 |
| 3471 | 484363.09 | 3849377.25 | 0.0256 | 5.66E-07 | 5.62E-07 | 5.55E-07 |
| 3472 | 484863.09 | 3849377.25 | 0.03089 | 6.83E-07 | 6.78E-07 | 6.70E-07 |
| 3473 | 485363.09 | 3849377.25 | 0.03195 | 7.06E-07 | 7.01E-07 | 6.92E-07 |
| 3474 | 485863.09 | 3849377.25 | 0.0243 | 5.37E-07 | 5.33E-07 | 5.27E-07 |
| 3475 | 486363.09 | 3849377.25 | 0.0183 | 4.05E-07 | 4.02E-07 | 3.97E-07 |
| 3476 | 486863.09 | 3849377.25 | 0.02149 | 4.75E-07 | 4.72E-07 | 4.66E-07 |
| 3477 | 487363.09 | 3849377.25 | 0.02315 | 5.12E-07 | 5.08E-07 | 5.02E-07 |
| 3478 | 487863.09 | 3849377.25 | 0.02197 | 4.86E-07 | 4.82E-07 | 4.76E-07 |
| 3479 | 488363.09 | 3849377.25 | 0.02027 | 4.48E-07 | 4.45E-07 | 4.39E-07 |
| 3480 | 488863.09 | 3849377.25 | 0.02003 | 4.43E-07 | 4.40E-07 | 4.34E-07 |

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|---|---|---|---|---|---|---|
| 3481 | 489363.09 | 3849377.25 | 0.01959 | 4.33E-07 | 4.30E-07 | 4.25E-07 |
| 3482 | 489863.09 | 3849377.25 | 0.01763 | 3.90E-07 | 3.87E-07 | 3.82E-07 |
| 3483 | 490363.09 | 3849377.25 | 0.01642 | 3.63E-07 | 3.60E-07 | 3.56E-07 |
| 3484 | 490863.09 | 3849377.25 | 0.01552 | 3.43E-07 | 3.41E-07 | 3.36E-07 |
| 3485 | 491363.09 | 3849377.25 | 0.0148 | 3.27E-07 | 3.25E-07 | 3.21E-07 |
| 3486 | 491863.09 | 3849377.25 | 0.01209 | 2.67E-07 | 2.65E-07 | 2.62E-07 |
| 3487 | 492363.09 | 3849377.25 | 0.01186 | 2.62E-07 | 2.60E-07 | 2.57E-07 |
| 3488 | 492863.09 | 3849377.25 | 0.00888 | 1.96E-07 | 1.95E-07 | 1.92E-07 |
| 3489 | 493363.09 | 3849377.25 | 0.00807 | 1.78E-07 | 1.77E-07 | 1.75E-07 |
| 3490 | 493863.09 | 3849377.25 | 0.0085 | 1.88E-07 | 1.87E-07 | 1.84E-07 |
| 3491 | 494363.09 | 3849377.25 | 0.00941 | 2.08E-07 | 2.07E-07 | 2.04E-07 |
| 3492 | 494863.09 | 3849377.25 | 0.01006 | 2.22E-07 | 2.21E-07 | 2.18E-07 |
| 3493 | 495363.09 | 3849377.25 | 0.00926 | 2.05E-07 | 2.03E-07 | 2.01E-07 |
| 3494 | 495863.09 | 3849377.25 | 0.00853 | 1.89E-07 | 1.87E-07 | 1.85E-07 |
| 3495 | 496363.09 | 3849377.25 | 0.00768 | 1.70E-07 | 1.69E-07 | 1.66E-07 |
| 3496 | 496863.09 | 3849377.25 | 0.01179 | 2.61E-07 | 2.59E-07 | 2.56E-07 |
| 3497 | 497363.09 | 3849377.25 | 0.01296 | 2.87E-07 | 2.84E-07 | 2.81E-07 |
| 3498 | 497863.09 | 3849377.25 | 0.02071 | 4.58E-07 | 4.55E-07 | 4.49E-07 |
| 3499 | 498363.09 | 3849377.25 | 0.02225 | 4.92E-07 | 4.88E-07 | 4.82E-07 |
| 3500 | 471363.09 | 3849877.25 | 0.04234 | 9.36E-07 | 9.29E-07 | 9.18E-07 |
| 3501 | 471863.09 | 3849877.25 | 0.04939 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 3502 | 472363.09 | 3849877.25 | 0.05488 | 1.21E-06 | 1.20E-06 | 1.19E-06 |
| 3503 | 472863.09 | 3849877.25 | 0.05647 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 3504 | 473363.09 | 3849877.25 | 0.05468 | 1.21E-06 | 1.20E-06 | 1.19E-06 |
| 3505 | 473863.09 | 3849877.25 | 0.05783 | 1.28E-06 | 1.27E-06 | 1.25E-06 |
| 3506 | 474363.09 | 3849877.25 | 0.05982 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 3507 | 474863.09 | 3849877.25 | 0.06587 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 3508 | 475363.09 | 3849877.25 | 0.061 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 3509 | 475863.09 | 3849877.25 | 0.06006 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 3510 | 476363.09 | 3849877.25 | 0.05883 | 1.30E-06 | 1.29E-06 | 1.28E-06 |
| 3511 | 476863.09 | 3849877.25 | 0.06054 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 3512 | 477363.09 | 3849877.25 | 0.06184 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 3513 | 477863.09 | 3849877.25 | 0.05921 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 3514 | 478363.09 | 3849877.25 | 0.06142 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 3515 | 478863.09 | 3849877.25 | 0.0566 | 1.25E-06 | 1.24E-06 | 1.23E-06 |
| 3516 | 479363.09 | 3849877.25 | 0.05941 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 3517 | 479863.09 | 3849877.25 | 0.07465 | 1.65E-06 | 1.64E-06 | 1.62E-06 |
| 3518 | 480363.09 | 3849877.25 | 0.0644 | 1.42E-06 | 1.41E-06 | 1.40E-06 |
| 3519 | 480863.09 | 3849877.25 | 0.05517 | 1.22E-06 | 1.21E-06 | 1.20E-06 |
| 3520 | 481363.09 | 3849877.25 | 0.05429 | 1.20E-06 | 1.19E-06 | 1.18E-06 |
| 3521 | 481863.09 | 3849877.25 | 0.03208 | 7.09E-07 | 7.04E-07 | 6.95E-07 |
| 3522 | 482363.09 | 3849877.25 | 0.0246 | 5.44E-07 | 5.40E-07 | 5.33E-07 |
| 3523 | 482863.09 | 3849877.25 | 0.02078 | 4.59E-07 | 4.56E-07 | 4.50E-07 |
| 3524 | 483363.09 | 3849877.25 | 0.01716 | 3.79E-07 | 3.77E-07 | 3.72E-07 |
| 3525 | 483863.09 | 3849877.25 | 0.01671 | 3.69E-07 | 3.67E-07 | 3.62E-07 |
| 3526 | 484363.09 | 3849877.25 | 0.02736 | 6.05E-07 | 6.01E-07 | 5.93E-07 |
| 3527 | 484863.09 | 3849877.25 | 0.04058 | 8.97E-07 | 8.91E-07 | 8.80E-07 |
| 3528 | 485363.09 | 3849877.25 | 0.03566 | 7.88E-07 | 7.83E-07 | 7.73E-07 |
| 3529 | 485863.09 | 3849877.25 | 0.03064 | 6.77E-07 | 6.73E-07 | 6.64E-07 |
| 3530 | 486363.09 | 3849877.25 | 0.02486 | 5.50E-07 | 5.46E-07 | 5.39E-07 |
| 3531 | 486863.09 | 3849877.25 | 0.02713 | 6.00E-07 | 5.95E-07 | 5.88E-07 |
| 3532 | 487363.09 | 3849877.25 | 0.02736 | 6.05E-07 | 6.01E-07 | 5.93E-07 |
| 3533 | 487863.09 | 3849877.25 | 0.02517 | 5.56E-07 | 5.52E-07 | 5.46E-07 |
| 3534 | 488363.09 | 3849877.25 | 0.02437 | 5.39E-07 | 5.35E-07 | 5.28E-07 |
| 3535 | 488863.09 | 3849877.25 | 0.02369 | 5.24E-07 | 5.20E-07 | 5.13E-07 |
| 3536 | 489363.09 | 3849877.25 | 0.02265 | 5.01E-07 | 4.97E-07 | 4.91E-07 |
| 3537 | 489863.09 | 3849877.25 | 0.01998 | 4.42E-07 | 4.39E-07 | 4.33E-07 |
| 3538 | 490363.09 | 3849877.25 | 0.01974 | 4.36E-07 | 4.33E-07 | 4.28E-07 |
| 3539 | 490863.09 | 3849877.25 | 0.01796 | 3.97E-07 | 3.94E-07 | 3.89E-07 |
| 3540 | 491363.09 | 3849877.25 | 0.01575 | 3.48E-07 | 3.46E-07 | 3.41E-07 |
| 3541 | 491863.09 | 3849877.25 | 0.01425 | 3.15E-07 | 3.13E-07 | 3.09E-07 |
| 3542 | 492363.09 | 3849877.25 | 0.01509 | 3.34E-07 | 3.31E-07 | 3.27E-07 |
| 3543 | 492863.09 | 3849877.25 | 0.0103 | 2.28E-07 | 2.26E-07 | 2.23E-07 |
| 3544 | 493363.09 | 3849877.25 | 0.0086 | 1.90E-07 | 1.89E-07 | 1.86E-07 |
| 3545 | 493863.09 | 3849877.25 | 0.00923 | 2.04E-07 | 2.03E-07 | 2.00E-07 |
| 3546 | 494363.09 | 3849877.25 | 0.01178 | 2.60E-07 | 2.59E-07 | 2.55E-07 |
| 3547 | 494863.09 | 3849877.25 | 0.01126 | 2.49E-07 | 2.47E-07 | 2.44E-07 |

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| 3548 | 495363.09 | 3849877.25 | 0.01003 | 2.22E-07 | 2.20E-07 | 2.17E-07 |
| 3549 | 495863.09 | 3849877.25 | 0.01222 | 2.70E-07 | 2.68E-07 | 2.65E-07 |
| 3550 | 496363.09 | 3849877.25 | 0.01427 | 3.15E-07 | 3.13E-07 | 3.09E-07 |
| 3551 | 496863.09 | 3849877.25 | 0.0149 | 3.29E-07 | 3.27E-07 | 3.23E-07 |
| 3552 | 497363.09 | 3849877.25 | 0.02002 | 4.43E-07 | 4.39E-07 | 4.34E-07 |
| 3553 | 497863.09 | 3849877.25 | 0.02531 | 5.60E-07 | 5.56E-07 | 5.49E-07 |
| 3554 | 498363.09 | 3849877.25 | 0.02243 | 4.96E-07 | 4.92E-07 | 4.86E-07 |
| 3555 | 471363.09 | 3850377.25 | 0.03381 | 7.47E-07 | 7.42E-07 | 7.33E-07 |
| 3556 | 471863.09 | 3850377.25 | 0.0423 | 9.35E-07 | 9.28E-07 | 9.17E-07 |
| 3557 | 472363.09 | 3850377.25 | 0.04741 | 1.05E-06 | 1.04E-06 | 1.03E-06 |
| 3558 | 472863.09 | 3850377.25 | 0.05543 | 1.23E-06 | 1.22E-06 | 1.20E-06 |
| 3559 | 473363.09 | 3850377.25 | 0.06071 | 1.34E-06 | 1.33E-06 | 1.32E-06 |
| 3560 | 473863.09 | 3850377.25 | 0.06093 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 3561 | 474363.09 | 3850377.25 | 0.06148 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 3562 | 474863.09 | 3850377.25 | 0.06156 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 3563 | 475363.09 | 3850377.25 | 0.06876 | 1.52E-06 | 1.51E-06 | 1.49E-06 |
| 3564 | 475863.09 | 3850377.25 | 0.0682 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 3565 | 476363.09 | 3850377.25 | 0.06756 | 1.49E-06 | 1.48E-06 | 1.46E-06 |
| 3566 | 476863.09 | 3850377.25 | 0.06367 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 3567 | 477363.09 | 3850377.25 | 0.0671 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 3568 | 477863.09 | 3850377.25 | 0.06833 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 3569 | 478363.09 | 3850377.25 | 0.06603 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 3570 | 478863.09 | 3850377.25 | 0.06795 | 1.50E-06 | 1.49E-06 | 1.47E-06 |
| 3571 | 479363.09 | 3850377.25 | 0.06264 | 1.38E-06 | 1.37E-06 | 1.36E-06 |
| 3572 | 479863.09 | 3850377.25 | 0.06646 | 1.47E-06 | 1.46E-06 | 1.44E-06 |
| 3573 | 480363.09 | 3850377.25 | 0.08195 | 1.81E-06 | 1.80E-06 | 1.78E-06 |
| 3574 | 480863.09 | 3850377.25 | 0.07806 | 1.73E-06 | 1.71E-06 | 1.69E-06 |
| 3575 | 481363.09 | 3850377.25 | 0.05808 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 3576 | 481863.09 | 3850377.25 | 0.05601 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 3577 | 482363.09 | 3850377.25 | 0.04914 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 3578 | 482863.09 | 3850377.25 | 0.03249 | 7.18E-07 | 7.13E-07 | 7.04E-07 |
| 3579 | 483363.09 | 3850377.25 | 0.02387 | 5.28E-07 | 5.24E-07 | 5.17E-07 |
| 3580 | 483863.09 | 3850377.25 | 0.02721 | 6.02E-07 | 5.97E-07 | 5.90E-07 |
| 3581 | 484363.09 | 3850377.25 | 0.03752 | 8.29E-07 | 8.24E-07 | 8.13E-07 |
| 3582 | 484863.09 | 3850377.25 | 0.0467 | 1.03E-06 | 1.03E-06 | 1.01E-06 |
| 3583 | 485363.09 | 3850377.25 | 0.04484 | 9.91E-07 | 9.84E-07 | 9.72E-07 |
| 3584 | 485863.09 | 3850377.25 | 0.03903 | 8.63E-07 | 8.57E-07 | 8.46E-07 |
| 3585 | 486363.09 | 3850377.25 | 0.0371 | 8.20E-07 | 8.14E-07 | 8.04E-07 |
| 3586 | 486863.09 | 3850377.25 | 0.03287 | 7.27E-07 | 7.21E-07 | 7.12E-07 |
| 3587 | 487363.09 | 3850377.25 | 0.03219 | 7.12E-07 | 7.07E-07 | 6.98E-07 |
| 3588 | 487863.09 | 3850377.25 | 0.03056 | 6.76E-07 | 6.71E-07 | 6.62E-07 |
| 3589 | 488363.09 | 3850377.25 | 0.02826 | 6.25E-07 | 6.20E-07 | 6.13E-07 |
| 3590 | 488863.09 | 3850377.25 | 0.02781 | 6.15E-07 | 6.10E-07 | 6.03E-07 |
| 3591 | 489363.09 | 3850377.25 | 0.02592 | 5.73E-07 | 5.69E-07 | 5.62E-07 |
| 3592 | 489863.09 | 3850377.25 | 0.02232 | 4.93E-07 | 4.90E-07 | 4.84E-07 |
| 3593 | 490363.09 | 3850377.25 | 0.02283 | 5.05E-07 | 5.01E-07 | 4.95E-07 |
| 3594 | 490863.09 | 3850377.25 | 0.02045 | 4.52E-07 | 4.49E-07 | 4.43E-07 |
| 3595 | 491363.09 | 3850377.25 | 0.01755 | 3.88E-07 | 3.85E-07 | 3.80E-07 |
| 3596 | 491863.09 | 3850377.25 | 0.01651 | 3.65E-07 | 3.62E-07 | 3.58E-07 |
| 3597 | 492363.09 | 3850377.25 | 0.0149 | 3.29E-07 | 3.27E-07 | 3.23E-07 |
| 3598 | 492863.09 | 3850377.25 | 0.01187 | 2.62E-07 | 2.61E-07 | 2.57E-07 |
| 3599 | 493363.09 | 3850377.25 | 0.01023 | 2.26E-07 | 2.25E-07 | 2.22E-07 |
| 3600 | 493863.09 | 3850377.25 | 0.01252 | 2.77E-07 | 2.75E-07 | 2.71E-07 |
| 3601 | 494363.09 | 3850377.25 | 0.01271 | 2.81E-07 | 2.79E-07 | 2.75E-07 |
| 3602 | 494863.09 | 3850377.25 | 0.01223 | 2.70E-07 | 2.68E-07 | 2.65E-07 |
| 3603 | 495363.09 | 3850377.25 | 0.01698 | 3.75E-07 | 3.73E-07 | 3.68E-07 |
| 3604 | 495863.09 | 3850377.25 | 0.01444 | 3.19E-07 | 3.17E-07 | 3.13E-07 |
| 3605 | 496363.09 | 3850377.25 | 0.01849 | 4.09E-07 | 4.06E-07 | 4.01E-07 |
| 3606 | 496863.09 | 3850377.25 | 0.02144 | 4.74E-07 | 4.71E-07 | 4.65E-07 |
| 3607 | 497363.09 | 3850377.25 | 0.02757 | 6.10E-07 | 6.05E-07 | 5.98E-07 |
| 3608 | 497863.09 | 3850377.25 | 0.02591 | 5.73E-07 | 5.69E-07 | 5.62E-07 |
| 3609 | 498363.09 | 3850377.25 | 0.02665 | 5.89E-07 | 5.85E-07 | 5.78E-07 |
| 3610 | 471363.09 | 3850877.25 | 0.03652 | 8.07E-07 | 8.02E-07 | 7.92E-07 |
| 3611 | 471863.09 | 3850877.25 | 0.04121 | 9.11E-07 | 9.05E-07 | 8.93E-07 |
| 3612 | 472363.09 | 3850877.25 | 0.04694 | 1.04E-06 | 1.03E-06 | 1.02E-06 |
| 3613 | 472863.09 | 3850877.25 | 0.05029 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 3614 | 473363.09 | 3850877.25 | 0.05197 | 1.15E-06 | 1.14E-06 | 1.13E-06 |

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|---|---|---|---|---|---|---|
| 3615 | 473863.09 | 3850877.25 | 0.06025 | 1.33E-06 | 1.32E-06 | 1.31E-06 |
| 3616 | 474363.09 | 3850877.25 | 0.06706 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 3617 | 474863.09 | 3850877.25 | 0.06576 | 1.45E-06 | 1.44E-06 | 1.43E-06 |
| 3618 | 475363.09 | 3850877.25 | 0.06947 | 1.54E-06 | 1.52E-06 | 1.51E-06 |
| 3619 | 475863.09 | 3850877.25 | 0.06867 | 1.52E-06 | 1.51E-06 | 1.49E-06 |
| 3620 | 476363.09 | 3850877.25 | 0.07928 | 1.75E-06 | 1.74E-06 | 1.72E-06 |
| 3621 | 476863.09 | 3850877.25 | 0.07443 | 1.65E-06 | 1.63E-06 | 1.61E-06 |
| 3622 | 477363.09 | 3850877.25 | 0.07066 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 3623 | 477863.09 | 3850877.25 | 0.0706 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 3624 | 478363.09 | 3850877.25 | 0.07512 | 1.66E-06 | 1.65E-06 | 1.63E-06 |
| 3625 | 478863.09 | 3850877.25 | 0.07096 | 1.57E-06 | 1.56E-06 | 1.54E-06 |
| 3626 | 479363.09 | 3850877.25 | 0.07075 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 3627 | 479863.09 | 3850877.25 | 0.06817 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 3628 | 480363.09 | 3850877.25 | 0.07697 | 1.70E-06 | 1.69E-06 | 1.67E-06 |
| 3629 | 480863.09 | 3850877.25 | 0.09116 | 2.02E-06 | 2.00E-06 | 1.98E-06 |
| 3630 | 481363.09 | 3850877.25 | 0.0907 | 2.01E-06 | 1.99E-06 | 1.97E-06 |
| 3631 | 481863.09 | 3850877.25 | 0.0804 | 1.78E-06 | 1.76E-06 | 1.74E-06 |
| 3632 | 482363.09 | 3850877.25 | 0.0691 | 1.53E-06 | 1.52E-06 | 1.50E-06 |
| 3633 | 482863.09 | 3850877.25 | 0.05441 | 1.20E-06 | 1.19E-06 | 1.18E-06 |
| 3634 | 483363.09 | 3850877.25 | 0.0421 | 9.31E-07 | 9.24E-07 | 9.12E-07 |
| 3635 | 483863.09 | 3850877.25 | 0.03733 | 8.25E-07 | 8.19E-07 | 8.09E-07 |
| 3636 | 484363.09 | 3850877.25 | 0.04797 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 3637 | 484863.09 | 3850877.25 | 0.05061 | 1.12E-06 | 1.11E-06 | 1.10E-06 |
| 3638 | 485363.09 | 3850877.25 | 0.05186 | 1.15E-06 | 1.14E-06 | 1.12E-06 |
| 3639 | 485863.09 | 3850877.25 | 0.04797 | 1.06E-06 | 1.05E-06 | 1.04E-06 |
| 3640 | 486363.09 | 3850877.25 | 0.0451 | 9.97E-07 | 9.90E-07 | 9.78E-07 |
| 3641 | 486863.09 | 3850877.25 | 0.04237 | 9.37E-07 | 9.30E-07 | 9.18E-07 |
| 3642 | 487363.09 | 3850877.25 | 0.03544 | 7.84E-07 | 7.78E-07 | 7.68E-07 |
| 3643 | 487863.09 | 3850877.25 | 0.03696 | 8.17E-07 | 8.11E-07 | 8.01E-07 |
| 3644 | 488363.09 | 3850877.25 | 0.03351 | 7.41E-07 | 7.36E-07 | 7.26E-07 |
| 3645 | 488863.09 | 3850877.25 | 0.03166 | 7.00E-07 | 6.95E-07 | 6.86E-07 |
| 3646 | 489363.09 | 3850877.25 | 0.0307 | 6.79E-07 | 6.74E-07 | 6.65E-07 |
| 3647 | 489863.09 | 3850877.25 | 0.02689 | 5.94E-07 | 5.90E-07 | 5.83E-07 |
| 3648 | 490363.09 | 3850877.25 | 0.0271 | 5.99E-07 | 5.95E-07 | 5.87E-07 |
| 3649 | 490863.09 | 3850877.25 | 0.02403 | 5.31E-07 | 5.27E-07 | 5.21E-07 |
| 3650 | 491363.09 | 3850877.25 | 0.02185 | 4.83E-07 | 4.80E-07 | 4.74E-07 |
| 3651 | 491863.09 | 3850877.25 | 0.01977 | 4.37E-07 | 4.34E-07 | 4.29E-07 |
| 3652 | 492363.09 | 3850877.25 | 0.01747 | 3.86E-07 | 3.83E-07 | 3.79E-07 |
| 3653 | 492863.09 | 3850877.25 | 0.01458 | 3.22E-07 | 3.20E-07 | 3.16E-07 |
| 3654 | 493363.09 | 3850877.25 | 0.0146 | 3.23E-07 | 3.20E-07 | 3.16E-07 |
| 3655 | 493863.09 | 3850877.25 | 0.01649 | 3.65E-07 | 3.62E-07 | 3.57E-07 |
| 3656 | 494363.09 | 3850877.25 | 0.01554 | 3.44E-07 | 3.41E-07 | 3.37E-07 |
| 3657 | 494863.09 | 3850877.25 | 0.01672 | 3.70E-07 | 3.67E-07 | 3.62E-07 |
| 3658 | 495363.09 | 3850877.25 | 0.01842 | 4.07E-07 | 4.04E-07 | 3.99E-07 |
| 3659 | 495863.09 | 3850877.25 | 0.02198 | 4.86E-07 | 4.82E-07 | 4.76E-07 |
| 3660 | 496363.09 | 3850877.25 | 0.02264 | 5.01E-07 | 4.97E-07 | 4.91E-07 |
| 3661 | 496863.09 | 3850877.25 | 0.03112 | 6.88E-07 | 6.83E-07 | 6.75E-07 |
| 3662 | 497363.09 | 3850877.25 | 0.03003 | 6.64E-07 | 6.59E-07 | 6.51E-07 |
| 3663 | 497863.09 | 3850877.25 | 0.03016 | 6.67E-07 | 6.62E-07 | 6.54E-07 |
| 3664 | 498363.09 | 3850877.25 | 0.02957 | 6.54E-07 | 6.49E-07 | 6.41E-07 |
| 3665 | 471363.09 | 3851377.25 | 0.03836 | 8.48E-07 | 8.42E-07 | 8.31E-07 |
| 3666 | 471863.09 | 3851377.25 | 0.04685 | 1.04E-06 | 1.03E-06 | 1.02E-06 |
| 3667 | 472363.09 | 3851377.25 | 0.04648 | 1.03E-06 | 1.02E-06 | 1.01E-06 |
| 3668 | 472863.09 | 3851377.25 | 0.04877 | 1.08E-06 | 1.07E-06 | 1.06E-06 |
| 3669 | 473363.09 | 3851377.25 | 0.04521 | 1.00E-06 | 9.92E-07 | 9.80E-07 |
| 3670 | 473863.09 | 3851377.25 | 0.05011 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 3671 | 474363.09 | 3851377.25 | 0.05684 | 1.26E-06 | 1.25E-06 | 1.23E-06 |
| 3672 | 474863.09 | 3851377.25 | 0.06606 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 3673 | 475363.09 | 3851377.25 | 0.0728 | 1.61E-06 | 1.60E-06 | 1.58E-06 |
| 3674 | 475863.09 | 3851377.25 | 0.07172 | 1.59E-06 | 1.57E-06 | 1.55E-06 |
| 3675 | 476363.09 | 3851377.25 | 0.07404 | 1.64E-06 | 1.63E-06 | 1.60E-06 |
| 3676 | 476863.09 | 3851377.25 | 0.07853 | 1.74E-06 | 1.72E-06 | 1.70E-06 |
| 3677 | 477363.09 | 3851377.25 | 0.08345 | 1.84E-06 | 1.83E-06 | 1.81E-06 |
| 3678 | 477863.09 | 3851377.25 | 0.07977 | 1.76E-06 | 1.75E-06 | 1.73E-06 |
| 3679 | 478363.09 | 3851377.25 | 0.07601 | 1.68E-06 | 1.67E-06 | 1.65E-06 |
| 3680 | 478863.09 | 3851377.25 | 0.0817 | 1.81E-06 | 1.79E-06 | 1.77E-06 |
| 3681 | 479363.09 | 3851377.25 | 0.07782 | 1.72E-06 | 1.71E-06 | 1.69E-06 |

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|---|---|---|---|---|---|---|
| 3682 | 479863.09 | 3851377.25 | 0.07458 | 1.65E-06 | 1.64E-06 | 1.62E-06 |
| 3683 | 480363.09 | 3851377.25 | 0.07614 | 1.68E-06 | 1.67E-06 | 1.65E-06 |
| 3684 | 480863.09 | 3851377.25 | 0.08478 | 1.87E-06 | 1.86E-06 | 1.84E-06 |
| 3685 | 481363.09 | 3851377.25 | 0.10008 | 2.21E-06 | 2.20E-06 | 2.17E-06 |
| 3686 | 481863.09 | 3851377.25 | 0.09853 | 2.18E-06 | 2.16E-06 | 2.14E-06 |
| 3687 | 482363.09 | 3851377.25 | 0.09131 | 2.02E-06 | 2.00E-06 | 1.98E-06 |
| 3688 | 482863.09 | 3851377.25 | 0.07439 | 1.64E-06 | 1.63E-06 | 1.61E-06 |
| 3689 | 483363.09 | 3851377.25 | 0.05845 | 1.29E-06 | 1.28E-06 | 1.27E-06 |
| 3690 | 483863.09 | 3851377.25 | 0.05101 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 3691 | 484363.09 | 3851377.25 | 0.06296 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 3692 | 484863.09 | 3851377.25 | 0.04756 | 1.05E-06 | 1.04E-06 | 1.03E-06 |
| 3693 | 485363.09 | 3851377.25 | 0.06444 | 1.42E-06 | 1.41E-06 | 1.40E-06 |
| 3694 | 485863.09 | 3851377.25 | 0.05301 | 1.17E-06 | 1.16E-06 | 1.15E-06 |
| 3695 | 486363.09 | 3851377.25 | 0.05755 | 1.27E-06 | 1.26E-06 | 1.25E-06 |
| 3696 | 486863.09 | 3851377.25 | 0.05284 | 1.17E-06 | 1.16E-06 | 1.15E-06 |
| 3697 | 487363.09 | 3851377.25 | 0.03923 | 8.67E-07 | 8.61E-07 | 8.50E-07 |
| 3698 | 487863.09 | 3851377.25 | 0.04352 | 9.62E-07 | 9.55E-07 | 9.43E-07 |
| 3699 | 488363.09 | 3851377.25 | 0.04014 | 8.87E-07 | 8.81E-07 | 8.70E-07 |
| 3700 | 488863.09 | 3851377.25 | 0.03772 | 8.34E-07 | 8.28E-07 | 8.18E-07 |
| 3701 | 489363.09 | 3851377.25 | 0.03652 | 8.07E-07 | 8.02E-07 | 7.92E-07 |
| 3702 | 489863.09 | 3851377.25 | 0.0306 | 6.77E-07 | 6.72E-07 | 6.63E-07 |
| 3703 | 490363.09 | 3851377.25 | 0.03096 | 6.84E-07 | 6.80E-07 | 6.71E-07 |
| 3704 | 490863.09 | 3851377.25 | 0.02871 | 6.35E-07 | 6.30E-07 | 6.22E-07 |
| 3705 | 491363.09 | 3851377.25 | 0.0272 | 6.01E-07 | 5.97E-07 | 5.90E-07 |
| 3706 | 491863.09 | 3851377.25 | 0.02258 | 4.99E-07 | 4.96E-07 | 4.89E-07 |
| 3707 | 492363.09 | 3851377.25 | 0.02099 | 4.64E-07 | 4.61E-07 | 4.55E-07 |
| 3708 | 492863.09 | 3851377.25 | 0.0164 | 3.63E-07 | 3.60E-07 | 3.55E-07 |
| 3709 | 493363.09 | 3851377.25 | 0.01688 | 3.73E-07 | 3.71E-07 | 3.66E-07 |
| 3710 | 493863.09 | 3851377.25 | 0.01784 | 3.94E-07 | 3.92E-07 | 3.87E-07 |
| 3711 | 494363.09 | 3851377.25 | 0.01764 | 3.90E-07 | 3.87E-07 | 3.82E-07 |
| 3712 | 494863.09 | 3851377.25 | 0.02225 | 4.92E-07 | 4.88E-07 | 4.82E-07 |
| 3713 | 495363.09 | 3851377.25 | 0.02584 | 5.71E-07 | 5.67E-07 | 5.60E-07 |
| 3714 | 495863.09 | 3851377.25 | 0.02896 | 6.40E-07 | 6.36E-07 | 6.28E-07 |
| 3715 | 496363.09 | 3851377.25 | 0.03877 | 8.57E-07 | 8.51E-07 | 8.40E-07 |
| 3716 | 496863.09 | 3851377.25 | 0.03625 | 8.01E-07 | 7.96E-07 | 7.86E-07 |
| 3717 | 497363.09 | 3851377.25 | 0.03553 | 7.86E-07 | 7.80E-07 | 7.70E-07 |
| 3718 | 497863.09 | 3851377.25 | 0.03612 | 7.99E-07 | 7.93E-07 | 7.83E-07 |
| 3719 | 498363.09 | 3851377.25 | 0.03152 | 6.97E-07 | 6.92E-07 | 6.83E-07 |
| 3720 | 471363.09 | 3851877.25 | 0.04587 | 1.01E-06 | 1.01E-06 | 9.94E-07 |
| 3721 | 471863.09 | 3851877.25 | 0.0436 | 9.64E-07 | 9.57E-07 | 9.45E-07 |
| 3722 | 472363.09 | 3851877.25 | 0.04603 | 1.02E-06 | 1.01E-06 | 9.98E-07 |
| 3723 | 472863.09 | 3851877.25 | 0.04988 | 1.10E-06 | 1.09E-06 | 1.08E-06 |
| 3724 | 473363.09 | 3851877.25 | 0.04843 | 1.07E-06 | 1.06E-06 | 1.05E-06 |
| 3725 | 473863.09 | 3851877.25 | 0.04634 | 1.02E-06 | 1.02E-06 | 1.00E-06 |
| 3726 | 474363.09 | 3851877.25 | 0.05382 | 1.19E-06 | 1.18E-06 | 1.17E-06 |
| 3727 | 474863.09 | 3851877.25 | 0.05976 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 3728 | 475363.09 | 3851877.25 | 0.06437 | 1.42E-06 | 1.41E-06 | 1.40E-06 |
| 3729 | 475863.09 | 3851877.25 | 0.07096 | 1.57E-06 | 1.56E-06 | 1.54E-06 |
| 3730 | 476363.09 | 3851877.25 | 0.07619 | 1.68E-06 | 1.67E-06 | 1.65E-06 |
| 3731 | 476863.09 | 3851877.25 | 0.07453 | 1.65E-06 | 1.64E-06 | 1.62E-06 |
| 3732 | 477363.09 | 3851877.25 | 0.08079 | 1.79E-06 | 1.77E-06 | 1.75E-06 |
| 3733 | 477863.09 | 3851877.25 | 0.0885 | 1.96E-06 | 1.94E-06 | 1.92E-06 |
| 3734 | 478363.09 | 3851877.25 | 0.08624 | 1.91E-06 | 1.89E-06 | 1.87E-06 |
| 3735 | 478863.09 | 3851877.25 | 0.08687 | 1.92E-06 | 1.91E-06 | 1.88E-06 |
| 3736 | 479363.09 | 3851877.25 | 0.08767 | 1.94E-06 | 1.92E-06 | 1.90E-06 |
| 3737 | 479863.09 | 3851877.25 | 0.08939 | 1.98E-06 | 1.96E-06 | 1.94E-06 |
| 3738 | 480363.09 | 3851877.25 | 0.08404 | 1.86E-06 | 1.84E-06 | 1.82E-06 |
| 3739 | 480863.09 | 3851877.25 | 0.08561 | 1.89E-06 | 1.88E-06 | 1.86E-06 |
| 3740 | 481363.09 | 3851877.25 | 0.09336 | 2.06E-06 | 2.05E-06 | 2.02E-06 |
| 3741 | 481863.09 | 3851877.25 | 0.11108 | 2.46E-06 | 2.44E-06 | 2.41E-06 |
| 3742 | 482363.09 | 3851877.25 | 0.10064 | 2.22E-06 | 2.21E-06 | 2.18E-06 |
| 3743 | 482863.09 | 3851877.25 | 0.07801 | 1.72E-06 | 1.71E-06 | 1.69E-06 |
| 3744 | 483363.09 | 3851877.25 | 0.07807 | 1.73E-06 | 1.71E-06 | 1.69E-06 |
| 3745 | 483863.09 | 3851877.25 | 0.07564 | 1.67E-06 | 1.66E-06 | 1.64E-06 |
| 3746 | 484363.09 | 3851877.25 | 0.08078 | 1.79E-06 | 1.77E-06 | 1.75E-06 |
| 3747 | 484863.09 | 3851877.25 | 0.07059 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 3748 | 485363.09 | 3851877.25 | 0.07407 | 1.64E-06 | 1.63E-06 | 1.61E-06 |

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|---|---|---|---|---|---|---|
| 3749 | 485863.09 | 3851877.25 | 0.07085 | 1.57E-06 | 1.56E-06 | 1.54E-06 |
| 3750 | 486363.09 | 3851877.25 | 0.06146 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 3751 | 486863.09 | 3851877.25 | 0.06263 | 1.38E-06 | 1.37E-06 | 1.36E-06 |
| 3752 | 487363.09 | 3851877.25 | 0.05489 | 1.21E-06 | 1.20E-06 | 1.19E-06 |
| 3753 | 487863.09 | 3851877.25 | 0.04128 | 9.13E-07 | 9.06E-07 | 8.95E-07 |
| 3754 | 488363.09 | 3851877.25 | 0.04281 | 9.46E-07 | 9.40E-07 | 9.28E-07 |
| 3755 | 488863.09 | 3851877.25 | 0.03478 | 7.69E-07 | 7.63E-07 | 7.54E-07 |
| 3756 | 489363.09 | 3851877.25 | 0.03172 | 7.01E-07 | 6.96E-07 | 6.88E-07 |
| 3757 | 489863.09 | 3851877.25 | 0.02869 | 6.34E-07 | 6.30E-07 | 6.22E-07 |
| 3758 | 490363.09 | 3851877.25 | 0.03012 | 6.66E-07 | 6.61E-07 | 6.53E-07 |
| 3759 | 490863.09 | 3851877.25 | 0.0293 | 6.48E-07 | 6.43E-07 | 6.35E-07 |
| 3760 | 491363.09 | 3851877.25 | 0.03078 | 6.80E-07 | 6.76E-07 | 6.67E-07 |
| 3761 | 491863.09 | 3851877.25 | 0.02729 | 6.03E-07 | 5.99E-07 | 5.91E-07 |
| 3762 | 492363.09 | 3851877.25 | 0.02388 | 5.28E-07 | 5.24E-07 | 5.18E-07 |
| 3763 | 492863.09 | 3851877.25 | 0.01867 | 4.13E-07 | 4.10E-07 | 4.05E-07 |
| 3764 | 493363.09 | 3851877.25 | 0.02468 | 5.46E-07 | 5.42E-07 | 5.35E-07 |
| 3765 | 493863.09 | 3851877.25 | 0.02886 | 6.38E-07 | 6.33E-07 | 6.26E-07 |
| 3766 | 494363.09 | 3851877.25 | 0.02555 | 5.65E-07 | 5.61E-07 | 5.54E-07 |
| 3767 | 494863.09 | 3851877.25 | 0.02901 | 6.41E-07 | 6.37E-07 | 6.29E-07 |
| 3768 | 495363.09 | 3851877.25 | 0.03667 | 8.11E-07 | 8.05E-07 | 7.95E-07 |
| 3769 | 495863.09 | 3851877.25 | 0.04408 | 9.75E-07 | 9.68E-07 | 9.55E-07 |
| 3770 | 496363.09 | 3851877.25 | 0.04452 | 9.84E-07 | 9.77E-07 | 9.65E-07 |
| 3771 | 496863.09 | 3851877.25 | 0.04279 | 9.46E-07 | 9.39E-07 | 9.27E-07 |
| 3772 | 497363.09 | 3851877.25 | 0.04316 | 9.54E-07 | 9.47E-07 | 9.35E-07 |
| 3773 | 497863.09 | 3851877.25 | 0.03697 | 8.17E-07 | 8.11E-07 | 8.01E-07 |
| 3774 | 498363.09 | 3851877.25 | 0.03397 | 7.51E-07 | 7.46E-07 | 7.36E-07 |
| 3775 | 471363.09 | 3852377.25 | 0.04546 | 1.01E-06 | 9.98E-07 | 9.85E-07 |
| 3776 | 471863.09 | 3852377.25 | 0.04839 | 1.07E-06 | 1.06E-06 | 1.05E-06 |
| 3777 | 472363.09 | 3852377.25 | 0.04949 | 1.09E-06 | 1.09E-06 | 1.07E-06 |
| 3778 | 472863.09 | 3852377.25 | 0.05198 | 1.15E-06 | 1.14E-06 | 1.13E-06 |
| 3779 | 473363.09 | 3852377.25 | 0.05327 | 1.18E-06 | 1.17E-06 | 1.15E-06 |
| 3780 | 473863.09 | 3852377.25 | 0.04933 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 3781 | 474363.09 | 3852377.25 | 0.05417 | 1.20E-06 | 1.19E-06 | 1.17E-06 |
| 3782 | 474863.09 | 3852377.25 | 0.06207 | 1.37E-06 | 1.36E-06 | 1.35E-06 |
| 3783 | 475363.09 | 3852377.25 | 0.0629 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 3784 | 475863.09 | 3852377.25 | 0.0662 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 3785 | 476363.09 | 3852377.25 | 0.06408 | 1.42E-06 | 1.41E-06 | 1.39E-06 |
| 3786 | 476863.09 | 3852377.25 | 0.07312 | 1.62E-06 | 1.60E-06 | 1.58E-06 |
| 3787 | 477363.09 | 3852377.25 | 0.0772 | 1.71E-06 | 1.69E-06 | 1.67E-06 |
| 3788 | 477863.09 | 3852377.25 | 0.06773 | 1.50E-06 | 1.49E-06 | 1.47E-06 |
| 3789 | 478363.09 | 3852377.25 | 0.06277 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 3790 | 478863.09 | 3852377.25 | 0.08078 | 1.79E-06 | 1.77E-06 | 1.75E-06 |
| 3791 | 479363.09 | 3852377.25 | 0.08566 | 1.89E-06 | 1.88E-06 | 1.86E-06 |
| 3792 | 479863.09 | 3852377.25 | 0.09328 | 2.06E-06 | 2.05E-06 | 2.02E-06 |
| 3793 | 480363.09 | 3852377.25 | 0.09845 | 2.18E-06 | 2.16E-06 | 2.13E-06 |
| 3794 | 480863.09 | 3852377.25 | 0.09348 | 2.07E-06 | 2.05E-06 | 2.03E-06 |
| 3795 | 481363.09 | 3852377.25 | 0.09719 | 2.15E-06 | 2.13E-06 | 2.11E-06 |
| 3796 | 481863.09 | 3852377.25 | 0.10322 | 2.28E-06 | 2.27E-06 | 2.24E-06 |
| 3797 | 482363.09 | 3852377.25 | 0.12203 | 2.70E-06 | 2.68E-06 | 2.64E-06 |
| 3798 | 482863.09 | 3852377.25 | 0.11908 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 3799 | 483363.09 | 3852377.25 | 0.10696 | 2.36E-06 | 2.35E-06 | 2.32E-06 |
| 3800 | 483863.09 | 3852377.25 | 0.08041 | 1.78E-06 | 1.76E-06 | 1.74E-06 |
| 3801 | 484363.09 | 3852377.25 | 0.09372 | 2.07E-06 | 2.06E-06 | 2.03E-06 |
| 3802 | 484863.09 | 3852377.25 | 0.1 | 2.21E-06 | 2.19E-06 | 2.17E-06 |
| 3803 | 485363.09 | 3852377.25 | 0.09671 | 2.14E-06 | 2.12E-06 | 2.10E-06 |
| 3804 | 485863.09 | 3852377.25 | 0.08703 | 1.92E-06 | 1.91E-06 | 1.89E-06 |
| 3805 | 486363.09 | 3852377.25 | 0.07014 | 1.55E-06 | 1.54E-06 | 1.52E-06 |
| 3806 | 486863.09 | 3852377.25 | 0.064 | 1.41E-06 | 1.40E-06 | 1.39E-06 |
| 3807 | 487363.09 | 3852377.25 | 0.05553 | 1.23E-06 | 1.22E-06 | 1.20E-06 |
| 3808 | 487863.09 | 3852377.25 | 0.04355 | 9.63E-07 | 9.56E-07 | 9.44E-07 |
| 3809 | 488363.09 | 3852377.25 | 0.03861 | 8.54E-07 | 8.47E-07 | 8.37E-07 |
| 3810 | 488863.09 | 3852377.25 | 0.03256 | 7.20E-07 | 7.15E-07 | 7.06E-07 |
| 3811 | 489363.09 | 3852377.25 | 0.03031 | 6.70E-07 | 6.65E-07 | 6.57E-07 |
| 3812 | 489863.09 | 3852377.25 | 0.02628 | 5.81E-07 | 5.77E-07 | 5.70E-07 |
| 3813 | 490363.09 | 3852377.25 | 0.02877 | 6.36E-07 | 6.31E-07 | 6.24E-07 |
| 3814 | 490863.09 | 3852377.25 | 0.03059 | 6.76E-07 | 6.71E-07 | 6.63E-07 |
| 3815 | 491363.09 | 3852377.25 | 0.03832 | 8.47E-07 | 8.41E-07 | 8.31E-07 |

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| 3816 | 491863.09 | 3852377.25 | 0.03125 | 6.91E-07 | 6.86E-07 | 6.77E-07 |
| 3817 | 492363.09 | 3852377.25 | 0.0282 | 6.23E-07 | 6.19E-07 | 6.11E-07 |
| 3818 | 492863.09 | 3852377.25 | 0.03712 | 8.21E-07 | 8.15E-07 | 8.05E-07 |
| 3819 | 493363.09 | 3852377.25 | 0.04104 | 9.07E-07 | 9.01E-07 | 8.90E-07 |
| 3820 | 493863.09 | 3852377.25 | 0.03575 | 7.90E-07 | 7.85E-07 | 7.75E-07 |
| 3821 | 494363.09 | 3852377.25 | 0.03805 | 8.41E-07 | 8.35E-07 | 8.25E-07 |
| 3822 | 494863.09 | 3852377.25 | 0.04251 | 9.40E-07 | 9.33E-07 | 9.21E-07 |
| 3823 | 495363.09 | 3852377.25 | 0.05435 | 1.20E-06 | 1.19E-06 | 1.18E-06 |
| 3824 | 495863.09 | 3852377.25 | 0.05744 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 3825 | 496363.09 | 3852377.25 | 0.05369 | 1.19E-06 | 1.18E-06 | 1.16E-06 |
| 3826 | 496863.09 | 3852377.25 | 0.05019 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 3827 | 497363.09 | 3852377.25 | 0.04357 | 9.63E-07 | 9.56E-07 | 9.44E-07 |
| 3828 | 497863.09 | 3852377.25 | 0.03807 | 8.42E-07 | 8.36E-07 | 8.25E-07 |
| 3829 | 498363.09 | 3852377.25 | 0.03912 | 8.65E-07 | 8.59E-07 | 8.48E-07 |
| 3830 | 471363.09 | 3852877.25 | 0.04571 | 1.01E-06 | 1.00E-06 | 9.91E-07 |
| 3831 | 471863.09 | 3852877.25 | 0.05297 | 1.17E-06 | 1.16E-06 | 1.15E-06 |
| 3832 | 472363.09 | 3852877.25 | 0.05575 | 1.23E-06 | 1.22E-06 | 1.21E-06 |
| 3833 | 472863.09 | 3852877.25 | 0.05839 | 1.29E-06 | 1.28E-06 | 1.27E-06 |
| 3834 | 473363.09 | 3852877.25 | 0.06018 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 3835 | 473863.09 | 3852877.25 | 0.06078 | 1.34E-06 | 1.33E-06 | 1.32E-06 |
| 3836 | 474363.09 | 3852877.25 | 0.06472 | 1.43E-06 | 1.42E-06 | 1.40E-06 |
| 3837 | 474863.09 | 3852877.25 | 0.05763 | 1.27E-06 | 1.26E-06 | 1.25E-06 |
| 3838 | 475363.09 | 3852877.25 | 0.0631 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 3839 | 475863.09 | 3852877.25 | 0.06438 | 1.42E-06 | 1.41E-06 | 1.40E-06 |
| 3840 | 476363.09 | 3852877.25 | 0.05917 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 3841 | 476863.09 | 3852877.25 | 0.05689 | 1.26E-06 | 1.25E-06 | 1.23E-06 |
| 3842 | 477363.09 | 3852877.25 | 0.05099 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 3843 | 477863.09 | 3852877.25 | 0.04517 | 9.99E-07 | 9.91E-07 | 9.79E-07 |
| 3844 | 478363.09 | 3852877.25 | 0.03687 | 8.15E-07 | 8.09E-07 | 7.99E-07 |
| 3845 | 478863.09 | 3852877.25 | 0.04334 | 9.58E-07 | 9.51E-07 | 9.39E-07 |
| 3846 | 479363.09 | 3852877.25 | 0.05846 | 1.29E-06 | 1.28E-06 | 1.27E-06 |
| 3847 | 479863.09 | 3852877.25 | 0.09468 | 2.09E-06 | 2.08E-06 | 2.05E-06 |
| 3848 | 480363.09 | 3852877.25 | 0.10674 | 2.36E-06 | 2.34E-06 | 2.31E-06 |
| 3849 | 480863.09 | 3852877.25 | 0.11195 | 2.48E-06 | 2.46E-06 | 2.43E-06 |
| 3850 | 481363.09 | 3852877.25 | 0.10522 | 2.33E-06 | 2.31E-06 | 2.28E-06 |
| 3851 | 481863.09 | 3852877.25 | 0.10611 | 2.35E-06 | 2.33E-06 | 2.30E-06 |
| 3852 | 482363.09 | 3852877.25 | 0.11435 | 2.53E-06 | 2.51E-06 | 2.48E-06 |
| 3853 | 482863.09 | 3852877.25 | 0.13753 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 3854 | 483363.09 | 3852877.25 | 0.13374 | 2.96E-06 | 2.94E-06 | 2.90E-06 |
| 3855 | 483863.09 | 3852877.25 | 0.11581 | 2.56E-06 | 2.54E-06 | 2.51E-06 |
| 3856 | 484363.09 | 3852877.25 | 0.11147 | 2.46E-06 | 2.45E-06 | 2.42E-06 |
| 3857 | 484863.09 | 3852877.25 | 0.11955 | 2.64E-06 | 2.62E-06 | 2.59E-06 |
| 3858 | 485363.09 | 3852877.25 | 0.08938 | 1.98E-06 | 1.96E-06 | 1.94E-06 |
| 3859 | 485863.09 | 3852877.25 | 0.08113 | 1.79E-06 | 1.78E-06 | 1.76E-06 |
| 3860 | 486363.09 | 3852877.25 | 0.06447 | 1.43E-06 | 1.42E-06 | 1.40E-06 |
| 3861 | 486863.09 | 3852877.25 | 0.05605 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 3862 | 487363.09 | 3852877.25 | 0.05064 | 1.12E-06 | 1.11E-06 | 1.10E-06 |
| 3863 | 487863.09 | 3852877.25 | 0.04295 | 9.50E-07 | 9.43E-07 | 9.31E-07 |
| 3864 | 488363.09 | 3852877.25 | 0.03016 | 6.67E-07 | 6.62E-07 | 6.54E-07 |
| 3865 | 488863.09 | 3852877.25 | 0.03041 | 6.72E-07 | 6.67E-07 | 6.59E-07 |
| 3866 | 489363.09 | 3852877.25 | 0.0302 | 6.68E-07 | 6.63E-07 | 6.55E-07 |
| 3867 | 489863.09 | 3852877.25 | 0.02966 | 6.56E-07 | 6.51E-07 | 6.43E-07 |
| 3868 | 490363.09 | 3852877.25 | 0.03876 | 8.57E-07 | 8.51E-07 | 8.40E-07 |
| 3869 | 490863.09 | 3852877.25 | 0.04001 | 8.85E-07 | 8.78E-07 | 8.67E-07 |
| 3870 | 491363.09 | 3852877.25 | 0.0472 | 1.04E-06 | 1.04E-06 | 1.02E-06 |
| 3871 | 491863.09 | 3852877.25 | 0.04007 | 8.86E-07 | 8.80E-07 | 8.68E-07 |
| 3872 | 492363.09 | 3852877.25 | 0.04355 | 9.63E-07 | 9.56E-07 | 9.44E-07 |
| 3873 | 492863.09 | 3852877.25 | 0.05179 | 1.14E-06 | 1.14E-06 | 1.12E-06 |
| 3874 | 493363.09 | 3852877.25 | 0.05402 | 1.19E-06 | 1.19E-06 | 1.17E-06 |
| 3875 | 493863.09 | 3852877.25 | 0.05609 | 1.24E-06 | 1.23E-06 | 1.22E-06 |
| 3876 | 494363.09 | 3852877.25 | 0.04991 | 1.10E-06 | 1.10E-06 | 1.08E-06 |
| 3877 | 494863.09 | 3852877.25 | 0.06495 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 3878 | 495363.09 | 3852877.25 | 0.07187 | 1.59E-06 | 1.58E-06 | 1.56E-06 |
| 3879 | 495863.09 | 3852877.25 | 0.06213 | 1.37E-06 | 1.36E-06 | 1.35E-06 |
| 3880 | 496363.09 | 3852877.25 | 0.06018 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 3881 | 496863.09 | 3852877.25 | 0.05868 | 1.30E-06 | 1.29E-06 | 1.27E-06 |
| 3882 | 497363.09 | 3852877.25 | 0.04616 | 1.02E-06 | 1.01E-06 | 1.00E-06 |

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| 3883 | 497863.09 | 3852877.25 | 0.03778 | 8.35E-07 | 8.29E-07 | 8.19E-07 |
| 3884 | 498363.09 | 3852877.25 | 0.04137 | 9.15E-07 | 9.08E-07 | 8.97E-07 |
| 3885 | 471363.09 | 3853377.25 | 0.04667 | 1.03E-06 | 1.02E-06 | 1.01E-06 |
| 3886 | 471863.09 | 3853377.25 | 0.04866 | 1.08E-06 | 1.07E-06 | 1.05E-06 |
| 3887 | 472363.09 | 3853377.25 | 0.05025 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 3888 | 472863.09 | 3853377.25 | 0.0585 | 1.29E-06 | 1.28E-06 | 1.27E-06 |
| 3889 | 473363.09 | 3853377.25 | 0.06232 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 3890 | 473863.09 | 3853377.25 | 0.06537 | 1.45E-06 | 1.43E-06 | 1.42E-06 |
| 3891 | 474363.09 | 3853377.25 | 0.06833 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 3892 | 474863.09 | 3853377.25 | 0.06463 | 1.43E-06 | 1.42E-06 | 1.40E-06 |
| 3893 | 475363.09 | 3853377.25 | 0.06155 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 3894 | 475863.09 | 3853377.25 | 0.05896 | 1.30E-06 | 1.29E-06 | 1.28E-06 |
| 3895 | 476363.09 | 3853377.25 | 0.05271 | 1.17E-06 | 1.16E-06 | 1.14E-06 |
| 3896 | 476863.09 | 3853377.25 | 0.04619 | 1.02E-06 | 1.01E-06 | 1.00E-06 |
| 3897 | 477363.09 | 3853377.25 | 0.04427 | 9.79E-07 | 9.72E-07 | 9.60E-07 |
| 3898 | 477863.09 | 3853377.25 | 0.04238 | 9.37E-07 | 9.30E-07 | 9.19E-07 |
| 3899 | 478363.09 | 3853377.25 | 0.03628 | 8.02E-07 | 7.96E-07 | 7.86E-07 |
| 3900 | 478863.09 | 3853377.25 | 0.0268 | 5.92E-07 | 5.88E-07 | 5.81E-07 |
| 3901 | 479363.09 | 3853377.25 | 0.04861 | 1.07E-06 | 1.07E-06 | 1.05E-06 |
| 3902 | 479863.09 | 3853377.25 | 0.069 | 1.53E-06 | 1.51E-06 | 1.50E-06 |
| 3903 | 480363.09 | 3853377.25 | 0.11416 | 2.52E-06 | 2.51E-06 | 2.47E-06 |
| 3904 | 480863.09 | 3853377.25 | 0.10668 | 2.36E-06 | 2.34E-06 | 2.31E-06 |
| 3905 | 481363.09 | 3853377.25 | 0.11773 | 2.60E-06 | 2.58E-06 | 2.55E-06 |
| 3906 | 481863.09 | 3853377.25 | 0.11864 | 2.62E-06 | 2.60E-06 | 2.57E-06 |
| 3907 | 482363.09 | 3853377.25 | 0.1191 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 3908 | 482863.09 | 3853377.25 | 0.12227 | 2.70E-06 | 2.68E-06 | 2.65E-06 |
| 3909 | 483363.09 | 3853377.25 | 0.15451 | 3.42E-06 | 3.39E-06 | 3.35E-06 |
| 3910 | 483863.09 | 3853377.25 | 0.15096 | 3.34E-06 | 3.31E-06 | 3.27E-06 |
| 3911 | 484363.09 | 3853377.25 | 0.14818 | 3.28E-06 | 3.25E-06 | 3.21E-06 |
| 3912 | 484863.09 | 3853377.25 | 0.12232 | 2.70E-06 | 2.68E-06 | 2.65E-06 |
| 3913 | 485363.09 | 3853377.25 | 0.08774 | 1.94E-06 | 1.93E-06 | 1.90E-06 |
| 3914 | 485863.09 | 3853377.25 | 0.05827 | 1.29E-06 | 1.28E-06 | 1.26E-06 |
| 3915 | 486363.09 | 3853377.25 | 0.0604 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 3916 | 486863.09 | 3853377.25 | 0.05722 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 3917 | 487363.09 | 3853377.25 | 0.05722 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 3918 | 487863.09 | 3853377.25 | 0.05603 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 3919 | 488363.09 | 3853377.25 | 0.06119 | 1.35E-06 | 1.34E-06 | 1.33E-06 |
| 3920 | 488863.09 | 3853377.25 | 0.05603 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 3921 | 489363.09 | 3853377.25 | 0.05435 | 1.20E-06 | 1.19E-06 | 1.18E-06 |
| 3922 | 489863.09 | 3853377.25 | 0.04955 | 1.10E-06 | 1.09E-06 | 1.07E-06 |
| 3923 | 490363.09 | 3853377.25 | 0.05134 | 1.14E-06 | 1.13E-06 | 1.11E-06 |
| 3924 | 490863.09 | 3853377.25 | 0.05604 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 3925 | 491363.09 | 3853377.25 | 0.06009 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 3926 | 491863.09 | 3853377.25 | 0.05645 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 3927 | 492363.09 | 3853377.25 | 0.0605 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 3928 | 492863.09 | 3853377.25 | 0.07345 | 1.62E-06 | 1.61E-06 | 1.59E-06 |
| 3929 | 493363.09 | 3853377.25 | 0.07324 | 1.62E-06 | 1.61E-06 | 1.59E-06 |
| 3930 | 493863.09 | 3853377.25 | 0.07784 | 1.72E-06 | 1.71E-06 | 1.69E-06 |
| 3931 | 494363.09 | 3853377.25 | 0.08208 | 1.81E-06 | 1.80E-06 | 1.78E-06 |
| 3932 | 494863.09 | 3853377.25 | 0.08274 | 1.83E-06 | 1.82E-06 | 1.79E-06 |
| 3933 | 495363.09 | 3853377.25 | 0.08235 | 1.82E-06 | 1.81E-06 | 1.78E-06 |
| 3934 | 495863.09 | 3853377.25 | 0.07679 | 1.70E-06 | 1.69E-06 | 1.66E-06 |
| 3935 | 496363.09 | 3853377.25 | 0.06739 | 1.49E-06 | 1.48E-06 | 1.46E-06 |
| 3936 | 496863.09 | 3853377.25 | 0.05913 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 3937 | 497363.09 | 3853377.25 | 0.05364 | 1.19E-06 | 1.18E-06 | 1.16E-06 |
| 3938 | 497863.09 | 3853377.25 | 0.03899 | 8.62E-07 | 8.56E-07 | 8.45E-07 |
| 3939 | 498363.09 | 3853377.25 | 0.0339 | 7.49E-07 | 7.44E-07 | 7.35E-07 |
| 3940 | 471363.09 | 3853877.25 | 0.04862 | 1.07E-06 | 1.07E-06 | 1.05E-06 |
| 3941 | 471863.09 | 3853877.25 | 0.05221 | 1.15E-06 | 1.15E-06 | 1.13E-06 |
| 3942 | 472363.09 | 3853877.25 | 0.05415 | 1.20E-06 | 1.19E-06 | 1.17E-06 |
| 3943 | 472863.09 | 3853877.25 | 0.05613 | 1.24E-06 | 1.23E-06 | 1.22E-06 |
| 3944 | 473363.09 | 3853877.25 | 0.05745 | 1.27E-06 | 1.26E-06 | 1.25E-06 |
| 3945 | 473863.09 | 3853877.25 | 0.0565 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 3946 | 474363.09 | 3853877.25 | 0.06459 | 1.43E-06 | 1.42E-06 | 1.40E-06 |
| 3947 | 474863.09 | 3853877.25 | 0.06937 | 1.53E-06 | 1.52E-06 | 1.50E-06 |
| 3948 | 475363.09 | 3853877.25 | 0.06693 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 3949 | 475863.09 | 3853877.25 | 0.05366 | 1.19E-06 | 1.18E-06 | 1.16E-06 |

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| 3950 | 476363.09 | 3853877.25 | 0.04525 | 1.00E-06 | 9.93E-07 | 9.81E-07 |
| 3951 | 476863.09 | 3853877.25 | 0.03608 | 7.98E-07 | 7.92E-07 | 7.82E-07 |
| 3952 | 477363.09 | 3853877.25 | 0.03653 | 8.08E-07 | 8.02E-07 | 7.92E-07 |
| 3953 | 477863.09 | 3853877.25 | 0.03996 | 8.83E-07 | 8.77E-07 | 8.66E-07 |
| 3954 | 478363.09 | 3853877.25 | 0.04167 | 9.21E-07 | 9.15E-07 | 9.03E-07 |
| 3955 | 478863.09 | 3853877.25 | 0.02893 | 6.40E-07 | 6.35E-07 | 6.27E-07 |
| 3956 | 479363.09 | 3853877.25 | 0.03608 | 7.98E-07 | 7.92E-07 | 7.82E-07 |
| 3957 | 479863.09 | 3853877.25 | 0.06345 | 1.40E-06 | 1.39E-06 | 1.38E-06 |
| 3958 | 480363.09 | 3853877.25 | 0.09744 | 2.15E-06 | 2.14E-06 | 2.11E-06 |
| 3959 | 480863.09 | 3853877.25 | 0.12602 | 2.79E-06 | 2.77E-06 | 2.73E-06 |
| 3960 | 481363.09 | 3853877.25 | 0.13685 | 3.03E-06 | 3.00E-06 | 2.97E-06 |
| 3961 | 481863.09 | 3853877.25 | 0.14021 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 3962 | 482363.09 | 3853877.25 | 0.14221 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 3963 | 482863.09 | 3853877.25 | 0.13628 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 3964 | 483363.09 | 3853877.25 | 0.13704 | 3.03E-06 | 3.01E-06 | 2.97E-06 |
| 3965 | 483863.09 | 3853877.25 | 0.17244 | 3.81E-06 | 3.78E-06 | 3.74E-06 |
| 3966 | 484363.09 | 3853877.25 | 0.16262 | 3.60E-06 | 3.57E-06 | 3.52E-06 |
| 3967 | 484863.09 | 3853877.25 | 0.12114 | 2.68E-06 | 2.66E-06 | 2.63E-06 |
| 3968 | 485363.09 | 3853877.25 | 0.07717 | 1.71E-06 | 1.69E-06 | 1.67E-06 |
| 3969 | 485863.09 | 3853877.25 | 0.08693 | 1.92E-06 | 1.91E-06 | 1.88E-06 |
| 3970 | 486363.09 | 3853877.25 | 0.08367 | 1.85E-06 | 1.84E-06 | 1.81E-06 |
| 3971 | 486863.09 | 3853877.25 | 0.06961 | 1.54E-06 | 1.53E-06 | 1.51E-06 |
| 3972 | 487363.09 | 3853877.25 | 0.06853 | 1.52E-06 | 1.50E-06 | 1.49E-06 |
| 3973 | 487863.09 | 3853877.25 | 0.07693 | 1.70E-06 | 1.69E-06 | 1.67E-06 |
| 3974 | 488363.09 | 3853877.25 | 0.08111 | 1.79E-06 | 1.78E-06 | 1.76E-06 |
| 3975 | 488863.09 | 3853877.25 | 0.09601 | 2.12E-06 | 2.11E-06 | 2.08E-06 |
| 3976 | 489363.09 | 3853877.25 | 0.082 | 1.81E-06 | 1.80E-06 | 1.78E-06 |
| 3977 | 489863.09 | 3853877.25 | 0.07962 | 1.76E-06 | 1.75E-06 | 1.73E-06 |
| 3978 | 490363.09 | 3853877.25 | 0.07564 | 1.67E-06 | 1.66E-06 | 1.64E-06 |
| 3979 | 490863.09 | 3853877.25 | 0.07787 | 1.72E-06 | 1.71E-06 | 1.69E-06 |
| 3980 | 491363.09 | 3853877.25 | 0.08244 | 1.82E-06 | 1.81E-06 | 1.79E-06 |
| 3981 | 491863.09 | 3853877.25 | 0.08368 | 1.85E-06 | 1.84E-06 | 1.81E-06 |
| 3982 | 492363.09 | 3853877.25 | 0.09257 | 2.05E-06 | 2.03E-06 | 2.01E-06 |
| 3983 | 492863.09 | 3853877.25 | 0.10326 | 2.28E-06 | 2.27E-06 | 2.24E-06 |
| 3984 | 493363.09 | 3853877.25 | 0.115 | 2.54E-06 | 2.52E-06 | 2.49E-06 |
| 3985 | 493863.09 | 3853877.25 | 0.0813 | 1.80E-06 | 1.78E-06 | 1.76E-06 |
| 3986 | 494363.09 | 3853877.25 | 0.09973 | 2.20E-06 | 2.19E-06 | 2.16E-06 |
| 3987 | 494863.09 | 3853877.25 | 0.10568 | 2.34E-06 | 2.32E-06 | 2.29E-06 |
| 3988 | 495363.09 | 3853877.25 | 0.08895 | 1.97E-06 | 1.95E-06 | 1.93E-06 |
| 3989 | 495863.09 | 3853877.25 | 0.07523 | 1.66E-06 | 1.65E-06 | 1.63E-06 |
| 3990 | 496363.09 | 3853877.25 | 0.07533 | 1.67E-06 | 1.65E-06 | 1.63E-06 |
| 3991 | 496863.09 | 3853877.25 | 0.07093 | 1.57E-06 | 1.56E-06 | 1.54E-06 |
| 3992 | 497363.09 | 3853877.25 | 0.05999 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 3993 | 497863.09 | 3853877.25 | 0.04972 | 1.10E-06 | 1.09E-06 | 1.08E-06 |
| 3994 | 498363.09 | 3853877.25 | 0.04573 | 1.01E-06 | 1.00E-06 | 9.91E-07 |
| 3995 | 471363.09 | 3854377.25 | 0.05469 | 1.21E-06 | 1.20E-06 | 1.19E-06 |
| 3996 | 471863.09 | 3854377.25 | 0.05498 | 1.22E-06 | 1.21E-06 | 1.19E-06 |
| 3997 | 472363.09 | 3854377.25 | 0.05895 | 1.30E-06 | 1.29E-06 | 1.28E-06 |
| 3998 | 472863.09 | 3854377.25 | 0.06047 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 3999 | 473363.09 | 3854377.25 | 0.0613 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 4000 | 473863.09 | 3854377.25 | 0.06374 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 4001 | 474363.09 | 3854377.25 | 0.06638 | 1.47E-06 | 1.46E-06 | 1.44E-06 |
| 4002 | 474863.09 | 3854377.25 | 0.06301 | 1.39E-06 | 1.38E-06 | 1.37E-06 |
| 4003 | 475363.09 | 3854377.25 | 0.05555 | 1.23E-06 | 1.22E-06 | 1.20E-06 |
| 4004 | 475863.09 | 3854377.25 | 0.03906 | 8.64E-07 | 8.57E-07 | 8.47E-07 |
| 4005 | 476363.09 | 3854377.25 | 0.03445 | 7.62E-07 | 7.56E-07 | 7.47E-07 |
| 4006 | 476863.09 | 3854377.25 | 0.03397 | 7.51E-07 | 7.46E-07 | 7.36E-07 |
| 4007 | 477363.09 | 3854377.25 | 0.03299 | 7.29E-07 | 7.24E-07 | 7.15E-07 |
| 4008 | 477863.09 | 3854377.25 | 0.03266 | 7.22E-07 | 7.17E-07 | 7.08E-07 |
| 4009 | 478363.09 | 3854377.25 | 0.03656 | 8.08E-07 | 8.02E-07 | 7.92E-07 |
| 4010 | 478863.09 | 3854377.25 | 0.03806 | 8.41E-07 | 8.35E-07 | 8.25E-07 |
| 4011 | 479363.09 | 3854377.25 | 0.05678 | 1.26E-06 | 1.25E-06 | 1.23E-06 |
| 4012 | 479863.09 | 3854377.25 | 0.06949 | 1.54E-06 | 1.53E-06 | 1.51E-06 |
| 4013 | 480363.09 | 3854377.25 | 0.08392 | 1.86E-06 | 1.84E-06 | 1.82E-06 |
| 4014 | 480863.09 | 3854377.25 | 0.11458 | 2.53E-06 | 2.51E-06 | 2.48E-06 |
| 4015 | 481363.09 | 3854377.25 | 0.14991 | 3.31E-06 | 3.29E-06 | 3.25E-06 |
| 4016 | 481863.09 | 3854377.25 | 0.16652 | 3.68E-06 | 3.66E-06 | 3.61E-06 |

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| 4017 | 482363.09 | 3854377.25 | 0.16291 | 3.60E-06 | 3.58E-06 | 3.53E-06 |
| 4018 | 482863.09 | 3854377.25 | 0.16497 | 3.65E-06 | 3.62E-06 | 3.58E-06 |
| 4019 | 483363.09 | 3854377.25 | 0.16219 | 3.59E-06 | 3.56E-06 | 3.52E-06 |
| 4020 | 483863.09 | 3854377.25 | 0.15197 | 3.36E-06 | 3.34E-06 | 3.29E-06 |
| 4021 | 484363.09 | 3854377.25 | 0.14608 | 3.23E-06 | 3.21E-06 | 3.17E-06 |
| 4022 | 484863.09 | 3854377.25 | 0.10814 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 4023 | 485363.09 | 3854377.25 | 0.12364 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 4024 | 485863.09 | 3854377.25 | 0.09456 | 2.09E-06 | 2.08E-06 | 2.05E-06 |
| 4025 | 486363.09 | 3854377.25 | 0.10328 | 2.28E-06 | 2.27E-06 | 2.24E-06 |
| 4026 | 486863.09 | 3854377.25 | 0.09529 | 2.11E-06 | 2.09E-06 | 2.07E-06 |
| 4027 | 487363.09 | 3854377.25 | 0.10374 | 2.29E-06 | 2.28E-06 | 2.25E-06 |
| 4028 | 487863.09 | 3854377.25 | 0.11307 | 2.50E-06 | 2.48E-06 | 2.45E-06 |
| 4029 | 488363.09 | 3854377.25 | 0.12155 | 2.69E-06 | 2.67E-06 | 2.63E-06 |
| 4030 | 488863.09 | 3854377.25 | 0.12758 | 2.82E-06 | 2.80E-06 | 2.77E-06 |
| 4031 | 489363.09 | 3854377.25 | 0.13756 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 4032 | 489863.09 | 3854377.25 | 0.12904 | 2.85E-06 | 2.83E-06 | 2.80E-06 |
| 4033 | 490363.09 | 3854377.25 | 0.11486 | 2.54E-06 | 2.52E-06 | 2.49E-06 |
| 4034 | 490863.09 | 3854377.25 | 0.08435 | 1.86E-06 | 1.85E-06 | 1.83E-06 |
| 4035 | 491363.09 | 3854377.25 | 0.10449 | 2.31E-06 | 2.29E-06 | 2.26E-06 |
| 4036 | 491863.09 | 3854377.25 | 0.1281 | 2.83E-06 | 2.81E-06 | 2.78E-06 |
| 4037 | 492363.09 | 3854377.25 | 0.14091 | 3.12E-06 | 3.09E-06 | 3.05E-06 |
| 4038 | 492863.09 | 3854377.25 | 0.14319 | 3.17E-06 | 3.14E-06 | 3.10E-06 |
| 4039 | 493363.09 | 3854377.25 | 0.12309 | 2.72E-06 | 2.70E-06 | 2.67E-06 |
| 4040 | 493863.09 | 3854377.25 | 0.14407 | 3.19E-06 | 3.16E-06 | 3.12E-06 |
| 4041 | 494363.09 | 3854377.25 | 0.15421 | 3.41E-06 | 3.38E-06 | 3.34E-06 |
| 4042 | 494863.09 | 3854377.25 | 0.10814 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 4043 | 495363.09 | 3854377.25 | 0.07534 | 1.67E-06 | 1.65E-06 | 1.63E-06 |
| 4044 | 495863.09 | 3854377.25 | 0.07492 | 1.66E-06 | 1.64E-06 | 1.62E-06 |
| 4045 | 496363.09 | 3854377.25 | 0.07501 | 1.66E-06 | 1.65E-06 | 1.63E-06 |
| 4046 | 496863.09 | 3854377.25 | 0.06742 | 1.49E-06 | 1.48E-06 | 1.46E-06 |
| 4047 | 497363.09 | 3854377.25 | 0.05807 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 4048 | 497863.09 | 3854377.25 | 0.06432 | 1.42E-06 | 1.41E-06 | 1.39E-06 |
| 4049 | 498363.09 | 3854377.25 | 0.05854 | 1.29E-06 | 1.28E-06 | 1.27E-06 |
| 4050 | 471363.09 | 3854877.25 | 0.05935 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 4051 | 471863.09 | 3854877.25 | 0.05984 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 4052 | 472363.09 | 3854877.25 | 0.06315 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 4053 | 472863.09 | 3854877.25 | 0.06289 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 4054 | 473363.09 | 3854877.25 | 0.06825 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 4055 | 473863.09 | 3854877.25 | 0.06815 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 4056 | 474363.09 | 3854877.25 | 0.07251 | 1.60E-06 | 1.59E-06 | 1.57E-06 |
| 4057 | 474863.09 | 3854877.25 | 0.06167 | 1.36E-06 | 1.35E-06 | 1.34E-06 |
| 4058 | 475363.09 | 3854877.25 | 0.04885 | 1.08E-06 | 1.07E-06 | 1.06E-06 |
| 4059 | 475863.09 | 3854877.25 | 0.03447 | 7.62E-07 | 7.57E-07 | 7.47E-07 |
| 4060 | 476363.09 | 3854877.25 | 0.02215 | 4.90E-07 | 4.86E-07 | 4.80E-07 |
| 4061 | 476863.09 | 3854877.25 | 0.02171 | 4.80E-07 | 4.77E-07 | 4.71E-07 |
| 4062 | 477363.09 | 3854877.25 | 0.02556 | 5.65E-07 | 5.61E-07 | 5.54E-07 |
| 4063 | 477863.09 | 3854877.25 | 0.0299 | 6.61E-07 | 6.56E-07 | 6.48E-07 |
| 4064 | 478363.09 | 3854877.25 | 0.04245 | 9.38E-07 | 9.32E-07 | 9.20E-07 |
| 4065 | 478863.09 | 3854877.25 | 0.05629 | 1.24E-06 | 1.24E-06 | 1.22E-06 |
| 4066 | 479363.09 | 3854877.25 | 0.07493 | 1.66E-06 | 1.64E-06 | 1.62E-06 |
| 4067 | 479863.09 | 3854877.25 | 0.08973 | 1.98E-06 | 1.97E-06 | 1.94E-06 |
| 4068 | 480363.09 | 3854877.25 | 0.10572 | 2.34E-06 | 2.32E-06 | 2.29E-06 |
| 4069 | 480863.09 | 3854877.25 | 0.12806 | 2.83E-06 | 2.81E-06 | 2.78E-06 |
| 4070 | 481363.09 | 3854877.25 | 0.1421 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 4071 | 481863.09 | 3854877.25 | 0.15109 | 3.34E-06 | 3.32E-06 | 3.27E-06 |
| 4072 | 482363.09 | 3854877.25 | 0.18241 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 4073 | 482863.09 | 3854877.25 | 0.19842 | 4.39E-06 | 4.36E-06 | 4.30E-06 |
| 4074 | 483363.09 | 3854877.25 | 0.19188 | 4.24E-06 | 4.21E-06 | 4.16E-06 |
| 4075 | 483863.09 | 3854877.25 | 0.19813 | 4.38E-06 | 4.35E-06 | 4.29E-06 |
| 4076 | 484363.09 | 3854877.25 | 0.16791 | 3.71E-06 | 3.69E-06 | 3.64E-06 |
| 4077 | 484863.09 | 3854877.25 | 0.18792 | 4.15E-06 | 4.12E-06 | 4.07E-06 |
| 4078 | 485363.09 | 3854877.25 | 0.17873 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 4079 | 485863.09 | 3854877.25 | 0.15335 | 3.39E-06 | 3.37E-06 | 3.32E-06 |
| 4080 | 486363.09 | 3854877.25 | 0.13777 | 3.05E-06 | 3.02E-06 | 2.99E-06 |
| 4081 | 486863.09 | 3854877.25 | 0.13457 | 2.98E-06 | 2.95E-06 | 2.92E-06 |
| 4082 | 487363.09 | 3854877.25 | 0.14148 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 4083 | 487863.09 | 3854877.25 | 0.16307 | 3.61E-06 | 3.58E-06 | 3.53E-06 |

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| 4084 | 488363.09 | 3854877.25 | 0.16996 | 3.76E-06 | 3.73E-06 | 3.68E-06 |
| 4085 | 488863.09 | 3854877.25 | 0.18538 | 4.10E-06 | 4.07E-06 | 4.02E-06 |
| 4086 | 489363.09 | 3854877.25 | 0.19564 | 4.33E-06 | 4.29E-06 | 4.24E-06 |
| 4087 | 489863.09 | 3854877.25 | 0.17396 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 4088 | 490363.09 | 3854877.25 | 0.10655 | 2.36E-06 | 2.34E-06 | 2.31E-06 |
| 4089 | 490863.09 | 3854877.25 | 0.07033 | 1.55E-06 | 1.54E-06 | 1.52E-06 |
| 4090 | 491363.09 | 3854877.25 | 0.08143 | 1.80E-06 | 1.79E-06 | 1.76E-06 |
| 4091 | 491863.09 | 3854877.25 | 0.18834 | 4.16E-06 | 4.13E-06 | 4.08E-06 |
| 4092 | 492363.09 | 3854877.25 | 0.21154 | 4.68E-06 | 4.64E-06 | 4.58E-06 |
| 4093 | 492863.09 | 3854877.25 | 0.21933 | 4.85E-06 | 4.81E-06 | 4.75E-06 |
| 4094 | 493363.09 | 3854877.25 | 0.2185 | 4.83E-06 | 4.80E-06 | 4.74E-06 |
| 4095 | 493863.09 | 3854877.25 | 0.21673 | 4.79E-06 | 4.76E-06 | 4.70E-06 |
| 4096 | 494363.09 | 3854877.25 | 0.13709 | 3.03E-06 | 3.01E-06 | 2.97E-06 |
| 4097 | 494863.09 | 3854877.25 | 0.09108 | 2.01E-06 | 2.00E-06 | 1.97E-06 |
| 4098 | 495363.09 | 3854877.25 | 0.08683 | 1.92E-06 | 1.91E-06 | 1.88E-06 |
| 4099 | 495863.09 | 3854877.25 | 0.07917 | 1.75E-06 | 1.74E-06 | 1.72E-06 |
| 4100 | 496363.09 | 3854877.25 | 0.06743 | 1.49E-06 | 1.48E-06 | 1.46E-06 |
| 4101 | 496863.09 | 3854877.25 | 0.06664 | 1.47E-06 | 1.46E-06 | 1.44E-06 |
| 4102 | 497363.09 | 3854877.25 | 0.06622 | 1.46E-06 | 1.45E-06 | 1.44E-06 |
| 4103 | 497863.09 | 3854877.25 | 0.07197 | 1.59E-06 | 1.58E-06 | 1.56E-06 |
| 4104 | 498363.09 | 3854877.25 | 0.07147 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 4105 | 471363.09 | 3855377.25 | 0.05806 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 4106 | 471863.09 | 3855377.25 | 0.05972 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 4107 | 472363.09 | 3855377.25 | 0.06384 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 4108 | 472863.09 | 3855377.25 | 0.06881 | 1.52E-06 | 1.51E-06 | 1.49E-06 |
| 4109 | 473363.09 | 3855377.25 | 0.0759 | 1.68E-06 | 1.67E-06 | 1.65E-06 |
| 4110 | 473863.09 | 3855377.25 | 0.07719 | 1.71E-06 | 1.69E-06 | 1.67E-06 |
| 4111 | 474363.09 | 3855377.25 | 0.07787 | 1.72E-06 | 1.71E-06 | 1.69E-06 |
| 4112 | 474863.09 | 3855377.25 | 0.06765 | 1.50E-06 | 1.48E-06 | 1.47E-06 |
| 4113 | 475363.09 | 3855377.25 | 0.03216 | 7.11E-07 | 7.06E-07 | 6.97E-07 |
| 4114 | 475863.09 | 3855377.25 | 0.02372 | 5.24E-07 | 5.21E-07 | 5.14E-07 |
| 4115 | 476363.09 | 3855377.25 | 0.02648 | 5.85E-07 | 5.81E-07 | 5.74E-07 |
| 4116 | 476863.09 | 3855377.25 | 0.02609 | 5.77E-07 | 5.73E-07 | 5.65E-07 |
| 4117 | 477363.09 | 3855377.25 | 0.02767 | 6.12E-07 | 6.07E-07 | 6.00E-07 |
| 4118 | 477863.09 | 3855377.25 | 0.03576 | 7.91E-07 | 7.85E-07 | 7.75E-07 |
| 4119 | 478363.09 | 3855377.25 | 0.04624 | 1.02E-06 | 1.01E-06 | 1.00E-06 |
| 4120 | 478863.09 | 3855377.25 | 0.05734 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 4121 | 479363.09 | 3855377.25 | 0.07618 | 1.68E-06 | 1.67E-06 | 1.65E-06 |
| 4122 | 479863.09 | 3855377.25 | 0.09117 | 2.02E-06 | 2.00E-06 | 1.98E-06 |
| 4123 | 480363.09 | 3855377.25 | 0.11975 | 2.65E-06 | 2.63E-06 | 2.60E-06 |
| 4124 | 480863.09 | 3855377.25 | 0.14898 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 4125 | 481363.09 | 3855377.25 | 0.16698 | 3.69E-06 | 3.67E-06 | 3.62E-06 |
| 4126 | 481863.09 | 3855377.25 | 0.16512 | 3.65E-06 | 3.62E-06 | 3.58E-06 |
| 4127 | 482363.09 | 3855377.25 | 0.18063 | 3.99E-06 | 3.96E-06 | 3.92E-06 |
| 4128 | 482863.09 | 3855377.25 | 0.20481 | 4.53E-06 | 4.50E-06 | 4.44E-06 |
| 4129 | 483363.09 | 3855377.25 | 0.22512 | 4.98E-06 | 4.94E-06 | 4.88E-06 |
| 4130 | 483863.09 | 3855377.25 | 0.23361 | 5.16E-06 | 5.13E-06 | 5.06E-06 |
| 4131 | 484363.09 | 3855377.25 | 0.22634 | 5.00E-06 | 4.97E-06 | 4.91E-06 |
| 4132 | 484863.09 | 3855377.25 | 0.22544 | 4.98E-06 | 4.95E-06 | 4.89E-06 |
| 4133 | 485363.09 | 3855377.25 | 0.26392 | 5.83E-06 | 5.79E-06 | 5.72E-06 |
| 4134 | 485863.09 | 3855377.25 | 0.25456 | 5.63E-06 | 5.59E-06 | 5.52E-06 |
| 4135 | 486363.09 | 3855377.25 | 0.21178 | 4.68E-06 | 4.65E-06 | 4.59E-06 |
| 4136 | 486863.09 | 3855377.25 | 0.18366 | 4.06E-06 | 4.03E-06 | 3.98E-06 |
| 4137 | 487363.09 | 3855377.25 | 0.1948 | 4.31E-06 | 4.28E-06 | 4.22E-06 |
| 4138 | 487863.09 | 3855377.25 | 0.21375 | 4.73E-06 | 4.69E-06 | 4.63E-06 |
| 4139 | 488363.09 | 3855377.25 | 0.23417 | 5.18E-06 | 5.14E-06 | 5.08E-06 |
| 4140 | 488863.09 | 3855377.25 | 0.25533 | 5.64E-06 | 5.60E-06 | 5.53E-06 |
| 4141 | 489363.09 | 3855377.25 | 0.27225 | 6.02E-06 | 5.98E-06 | 5.90E-06 |
| 4142 | 489863.09 | 3855377.25 | 0.26659 | 5.89E-06 | 5.85E-06 | 5.78E-06 |
| 4143 | 490363.09 | 3855377.25 | 0.2751 | 6.08E-06 | 6.04E-06 | 5.96E-06 |
| 4144 | 490863.09 | 3855377.25 | 0.12047 | 2.66E-06 | 2.64E-06 | 2.61E-06 |
| 4145 | 491363.09 | 3855377.25 | 0.10229 | 2.26E-06 | 2.25E-06 | 2.22E-06 |
| 4146 | 491863.09 | 3855377.25 | 0.28546 | 6.31E-06 | 6.27E-06 | 6.19E-06 |
| 4147 | 492363.09 | 3855377.25 | 0.29342 | 6.49E-06 | 6.44E-06 | 6.36E-06 |
| 4148 | 492863.09 | 3855377.25 | 0.27761 | 6.14E-06 | 6.09E-06 | 6.02E-06 |
| 4149 | 493363.09 | 3855377.25 | 0.31324 | 6.93E-06 | 6.88E-06 | 6.79E-06 |
| 4150 | 493863.09 | 3855377.25 | 0.1737 | 3.84E-06 | 3.81E-06 | 3.76E-06 |

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| 4151 | 494363.09 | 3855377.25 | 0.12859 | 2.84E-06 | 2.82E-06 | 2.79E-06 |
| 4152 | 494863.09 | 3855377.25 | 0.10348 | 2.29E-06 | 2.27E-06 | 2.24E-06 |
| 4153 | 495363.09 | 3855377.25 | 0.08754 | 1.94E-06 | 1.92E-06 | 1.90E-06 |
| 4154 | 495863.09 | 3855377.25 | 0.08128 | 1.80E-06 | 1.78E-06 | 1.76E-06 |
| 4155 | 496363.09 | 3855377.25 | 0.08238 | 1.82E-06 | 1.81E-06 | 1.79E-06 |
| 4156 | 496863.09 | 3855377.25 | 0.08222 | 1.82E-06 | 1.80E-06 | 1.78E-06 |
| 4157 | 497363.09 | 3855377.25 | 0.08153 | 1.80E-06 | 1.79E-06 | 1.77E-06 |
| 4158 | 497863.09 | 3855377.25 | 0.08217 | 1.82E-06 | 1.80E-06 | 1.78E-06 |
| 4159 | 498363.09 | 3855377.25 | 0.08728 | 1.93E-06 | 1.92E-06 | 1.89E-06 |
| 4160 | 471363.09 | 3855877.25 | 0.06064 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 4161 | 471863.09 | 3855877.25 | 0.06374 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 4162 | 472363.09 | 3855877.25 | 0.0659 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 4163 | 472863.09 | 3855877.25 | 0.06838 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 4164 | 473363.09 | 3855877.25 | 0.07352 | 1.63E-06 | 1.61E-06 | 1.59E-06 |
| 4165 | 473863.09 | 3855877.25 | 0.07772 | 1.72E-06 | 1.71E-06 | 1.68E-06 |
| 4166 | 474363.09 | 3855877.25 | 0.08086 | 1.79E-06 | 1.77E-06 | 1.75E-06 |
| 4167 | 474863.09 | 3855877.25 | 0.06667 | 1.47E-06 | 1.46E-06 | 1.45E-06 |
| 4168 | 475363.09 | 3855877.25 | 0.04427 | 9.79E-07 | 9.72E-07 | 9.60E-07 |
| 4169 | 475863.09 | 3855877.25 | 0.01966 | 4.35E-07 | 4.32E-07 | 4.26E-07 |
| 4170 | 476363.09 | 3855877.25 | 0.02048 | 4.53E-07 | 4.50E-07 | 4.44E-07 |
| 4171 | 476863.09 | 3855877.25 | 0.02904 | 6.42E-07 | 6.37E-07 | 6.29E-07 |
| 4172 | 477363.09 | 3855877.25 | 0.03318 | 7.34E-07 | 7.28E-07 | 7.19E-07 |
| 4173 | 477863.09 | 3855877.25 | 0.03969 | 8.77E-07 | 8.71E-07 | 8.60E-07 |
| 4174 | 478363.09 | 3855877.25 | 0.0504 | 1.11E-06 | 1.11E-06 | 1.09E-06 |
| 4175 | 478863.09 | 3855877.25 | 0.06346 | 1.40E-06 | 1.39E-06 | 1.38E-06 |
| 4176 | 479363.09 | 3855877.25 | 0.08065 | 1.78E-06 | 1.77E-06 | 1.75E-06 |
| 4177 | 479863.09 | 3855877.25 | 0.10598 | 2.34E-06 | 2.33E-06 | 2.30E-06 |
| 4178 | 480363.09 | 3855877.25 | 0.13294 | 2.94E-06 | 2.92E-06 | 2.88E-06 |
| 4179 | 480863.09 | 3855877.25 | 0.16728 | 3.70E-06 | 3.67E-06 | 3.63E-06 |
| 4180 | 481363.09 | 3855877.25 | 0.17224 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 4181 | 481863.09 | 3855877.25 | 0.20381 | 4.51E-06 | 4.47E-06 | 4.42E-06 |
| 4182 | 482363.09 | 3855877.25 | 0.20057 | 4.43E-06 | 4.40E-06 | 4.35E-06 |
| 4183 | 482863.09 | 3855877.25 | 0.20746 | 4.59E-06 | 4.55E-06 | 4.50E-06 |
| 4184 | 483363.09 | 3855877.25 | 0.2183 | 4.83E-06 | 4.79E-06 | 4.73E-06 |
| 4185 | 483863.09 | 3855877.25 | 0.26162 | 5.78E-06 | 5.74E-06 | 5.67E-06 |
| 4186 | 484363.09 | 3855877.25 | 0.29595 | 6.54E-06 | 6.50E-06 | 6.41E-06 |
| 4187 | 484863.09 | 3855877.25 | 0.29494 | 6.52E-06 | 6.47E-06 | 6.39E-06 |
| 4188 | 485363.09 | 3855877.25 | 0.28762 | 6.36E-06 | 6.31E-06 | 6.23E-06 |
| 4189 | 485863.09 | 3855877.25 | 0.33713 | 7.45E-06 | 7.40E-06 | 7.31E-06 |
| 4190 | 486363.09 | 3855877.25 | 0.32452 | 7.17E-06 | 7.12E-06 | 7.03E-06 |
| 4191 | 486863.09 | 3855877.25 | 0.26784 | 5.92E-06 | 5.88E-06 | 5.81E-06 |
| 4192 | 487363.09 | 3855877.25 | 0.28538 | 6.31E-06 | 6.26E-06 | 6.19E-06 |
| 4193 | 487863.09 | 3855877.25 | 0.29334 | 6.49E-06 | 6.44E-06 | 6.36E-06 |
| 4194 | 488363.09 | 3855877.25 | 0.32088 | 7.09E-06 | 7.04E-06 | 6.95E-06 |
| 4195 | 488863.09 | 3855877.25 | 0.35658 | 7.88E-06 | 7.83E-06 | 7.73E-06 |
| 4196 | 489363.09 | 3855877.25 | 0.36558 | 8.08E-06 | 8.02E-06 | 7.92E-06 |
| 4197 | 489863.09 | 3855877.25 | 0.41084 | 9.08E-06 | 9.02E-06 | 8.90E-06 |
| 4198 | 490363.09 | 3855877.25 | 0.41795 | 9.24E-06 | 9.17E-06 | 9.06E-06 |
| 4199 | 490863.09 | 3855877.25 | 0.44128 | 9.76E-06 | 9.69E-06 | 9.56E-06 |
| 4200 | 491363.09 | 3855877.25 | 0.34404 | 7.61E-06 | 7.55E-06 | 7.46E-06 |
| 4201 | 491863.09 | 3855877.25 | 0.44961 | 9.94E-06 | 9.87E-06 | 9.75E-06 |
| 4202 | 492363.09 | 3855877.25 | 0.51943 | 1.15E-05 | 1.14E-05 | 1.13E-05 |
| 4203 | 492863.09 | 3855877.25 | 0.55174 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 4204 | 493363.09 | 3855877.25 | 0.29487 | 6.52E-06 | 6.47E-06 | 6.39E-06 |
| 4205 | 493863.09 | 3855877.25 | 0.1945 | 4.30E-06 | 4.27E-06 | 4.22E-06 |
| 4206 | 494363.09 | 3855877.25 | 0.14981 | 3.31E-06 | 3.29E-06 | 3.25E-06 |
| 4207 | 494863.09 | 3855877.25 | 0.12535 | 2.77E-06 | 2.75E-06 | 2.72E-06 |
| 4208 | 495363.09 | 3855877.25 | 0.10569 | 2.34E-06 | 2.32E-06 | 2.29E-06 |
| 4209 | 495863.09 | 3855877.25 | 0.10087 | 2.23E-06 | 2.21E-06 | 2.19E-06 |
| 4210 | 496363.09 | 3855877.25 | 0.09445 | 2.09E-06 | 2.07E-06 | 2.05E-06 |
| 4211 | 496863.09 | 3855877.25 | 0.09404 | 2.08E-06 | 2.06E-06 | 2.04E-06 |
| 4212 | 497363.09 | 3855877.25 | 0.09828 | 2.17E-06 | 2.16E-06 | 2.13E-06 |
| 4213 | 497863.09 | 3855877.25 | 0.10146 | 2.24E-06 | 2.23E-06 | 2.20E-06 |
| 4214 | 498363.09 | 3855877.25 | 0.11504 | 2.54E-06 | 2.53E-06 | 2.49E-06 |
| 4215 | 471363.09 | 3856377.25 | 0.05801 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 4216 | 471863.09 | 3856377.25 | 0.05958 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 4217 | 472363.09 | 3856377.25 | 0.06232 | 1.38E-06 | 1.37E-06 | 1.35E-06 |

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| 4218 | 472863.09 | 3856377.25 | 0.06396 | 1.41E-06 | 1.40E-06 | 1.39E-06 |
| 4219 | 473363.09 | 3856377.25 | 0.06916 | 1.53E-06 | 1.52E-06 | 1.50E-06 |
| 4220 | 473863.09 | 3856377.25 | 0.07656 | 1.69E-06 | 1.68E-06 | 1.66E-06 |
| 4221 | 474363.09 | 3856377.25 | 0.07701 | 1.70E-06 | 1.69E-06 | 1.67E-06 |
| 4222 | 474863.09 | 3856377.25 | 0.075 | 1.66E-06 | 1.65E-06 | 1.63E-06 |
| 4223 | 475363.09 | 3856377.25 | 0.06387 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 4224 | 475863.09 | 3856377.25 | 0.04524 | 1.00E-06 | 9.93E-07 | 9.81E-07 |
| 4225 | 476363.09 | 3856377.25 | 0.042 | 9.29E-07 | 9.22E-07 | 9.10E-07 |
| 4226 | 476863.09 | 3856377.25 | 0.04191 | 9.27E-07 | 9.20E-07 | 9.08E-07 |
| 4227 | 477363.09 | 3856377.25 | 0.04485 | 9.92E-07 | 9.84E-07 | 9.72E-07 |
| 4228 | 477863.09 | 3856377.25 | 0.03471 | 7.67E-07 | 7.62E-07 | 7.52E-07 |
| 4229 | 478363.09 | 3856377.25 | 0.03037 | 6.71E-07 | 6.67E-07 | 6.58E-07 |
| 4230 | 478863.09 | 3856377.25 | 0.05642 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 4231 | 479363.09 | 3856377.25 | 0.07075 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 4232 | 479863.09 | 3856377.25 | 0.10479 | 2.32E-06 | 2.30E-06 | 2.27E-06 |
| 4233 | 480363.09 | 3856377.25 | 0.14707 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 4234 | 480863.09 | 3856377.25 | 0.17219 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 4235 | 481363.09 | 3856377.25 | 0.20317 | 4.49E-06 | 4.46E-06 | 4.40E-06 |
| 4236 | 481863.09 | 3856377.25 | 0.2281 | 5.04E-06 | 5.01E-06 | 4.94E-06 |
| 4237 | 482363.09 | 3856377.25 | 0.23703 | 5.24E-06 | 5.20E-06 | 5.14E-06 |
| 4238 | 482863.09 | 3856377.25 | 0.25989 | 5.75E-06 | 5.70E-06 | 5.63E-06 |
| 4239 | 483363.09 | 3856377.25 | 0.26778 | 5.92E-06 | 5.88E-06 | 5.80E-06 |
| 4240 | 483863.09 | 3856377.25 | 0.27934 | 6.18E-06 | 6.13E-06 | 6.05E-06 |
| 4241 | 484363.09 | 3856377.25 | 0.28233 | 6.24E-06 | 6.20E-06 | 6.12E-06 |
| 4242 | 484863.09 | 3856377.25 | 0.34962 | 7.73E-06 | 7.67E-06 | 7.58E-06 |
| 4243 | 485363.09 | 3856377.25 | 0.39024 | 8.63E-06 | 8.57E-06 | 8.46E-06 |
| 4244 | 485863.09 | 3856377.25 | 0.38222 | 8.45E-06 | 8.39E-06 | 8.28E-06 |
| 4245 | 486363.09 | 3856377.25 | 0.36982 | 8.18E-06 | 8.12E-06 | 8.02E-06 |
| 4246 | 486863.09 | 3856377.25 | 0.43366 | 9.59E-06 | 9.52E-06 | 9.40E-06 |
| 4247 | 487363.09 | 3856377.25 | 0.41174 | 9.10E-06 | 9.04E-06 | 8.92E-06 |
| 4248 | 487863.09 | 3856377.25 | 0.43307 | 9.57E-06 | 9.51E-06 | 9.39E-06 |
| 4249 | 488363.09 | 3856377.25 | 0.45662 | 1.01E-05 | 1.00E-05 | 9.90E-06 |
| 4250 | 488863.09 | 3856377.25 | 0.47533 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 4251 | 489363.09 | 3856377.25 | 0.53215 | 1.18E-05 | 1.17E-05 | 1.15E-05 |
| 4252 | 489863.09 | 3856377.25 | 0.57553 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 4253 | 490363.09 | 3856377.25 | 0.62343 | 1.38E-05 | 1.37E-05 | 1.35E-05 |
| 4254 | 490863.09 | 3856377.25 | 0.70481 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 4255 | 491363.09 | 3856377.25 | 0.84876 | 1.88E-05 | 1.86E-05 | 1.84E-05 |
| 4256 | 491863.09 | 3856377.25 | 0.92956 | 2.06E-05 | 2.04E-05 | 2.01E-05 |
| 4257 | 492363.09 | 3856377.25 | 1.14894 | 2.54E-05 | 2.52E-05 | 2.49E-05 |
| 4258 | 492863.09 | 3856377.25 | 0.7921 | 1.75E-05 | 1.74E-05 | 1.72E-05 |
| 4259 | 493363.09 | 3856377.25 | 0.31867 | 7.05E-06 | 6.99E-06 | 6.91E-06 |
| 4260 | 493863.09 | 3856377.25 | 0.25103 | 5.55E-06 | 5.51E-06 | 5.44E-06 |
| 4261 | 494363.09 | 3856377.25 | 0.18862 | 4.17E-06 | 4.14E-06 | 4.09E-06 |
| 4262 | 494863.09 | 3856377.25 | 0.1485 | 3.28E-06 | 3.26E-06 | 3.22E-06 |
| 4263 | 495363.09 | 3856377.25 | 0.12451 | 2.75E-06 | 2.73E-06 | 2.70E-06 |
| 4264 | 495863.09 | 3856377.25 | 0.11783 | 2.60E-06 | 2.59E-06 | 2.55E-06 |
| 4265 | 496363.09 | 3856377.25 | 0.11478 | 2.54E-06 | 2.52E-06 | 2.49E-06 |
| 4266 | 496863.09 | 3856377.25 | 0.11878 | 2.63E-06 | 2.61E-06 | 2.57E-06 |
| 4267 | 497363.09 | 3856377.25 | 0.11854 | 2.62E-06 | 2.60E-06 | 2.57E-06 |
| 4268 | 497863.09 | 3856377.25 | 0.13177 | 2.91E-06 | 2.89E-06 | 2.86E-06 |
| 4269 | 498363.09 | 3856377.25 | 0.14732 | 3.26E-06 | 3.23E-06 | 3.19E-06 |
| 4270 | 471363.09 | 3856877.25 | 0.06242 | 1.38E-06 | 1.37E-06 | 1.35E-06 |
| 4271 | 471863.09 | 3856877.25 | 0.06285 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 4272 | 472363.09 | 3856877.25 | 0.06455 | 1.43E-06 | 1.42E-06 | 1.40E-06 |
| 4273 | 472863.09 | 3856877.25 | 0.06776 | 1.50E-06 | 1.49E-06 | 1.47E-06 |
| 4274 | 473363.09 | 3856877.25 | 0.07204 | 1.59E-06 | 1.58E-06 | 1.56E-06 |
| 4275 | 473863.09 | 3856877.25 | 0.07223 | 1.60E-06 | 1.59E-06 | 1.57E-06 |
| 4276 | 474363.09 | 3856877.25 | 0.07147 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 4277 | 474863.09 | 3856877.25 | 0.07086 | 1.57E-06 | 1.56E-06 | 1.54E-06 |
| 4278 | 475363.09 | 3856877.25 | 0.06645 | 1.47E-06 | 1.46E-06 | 1.44E-06 |
| 4279 | 475863.09 | 3856877.25 | 0.06686 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 4280 | 476363.09 | 3856877.25 | 0.0601 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 4281 | 476863.09 | 3856877.25 | 0.05632 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 4282 | 477363.09 | 3856877.25 | 0.04863 | 1.08E-06 | 1.07E-06 | 1.05E-06 |
| 4283 | 477863.09 | 3856877.25 | 0.03515 | 7.77E-07 | 7.72E-07 | 7.62E-07 |
| 4284 | 478363.09 | 3856877.25 | 0.03206 | 7.09E-07 | 7.04E-07 | 6.95E-07 |

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| 4285 | 478863.09 | 3856877.25 | 0.03862 | 8.54E-07 | 8.48E-07 | 8.37E-07 |
| 4286 | 479363.09 | 3856877.25 | 0.0492 | 1.09E-06 | 1.08E-06 | 1.07E-06 |
| 4287 | 479863.09 | 3856877.25 | 0.11116 | 2.46E-06 | 2.44E-06 | 2.41E-06 |
| 4288 | 480363.09 | 3856877.25 | 0.15587 | 3.45E-06 | 3.42E-06 | 3.38E-06 |
| 4289 | 480863.09 | 3856877.25 | 0.20483 | 4.53E-06 | 4.50E-06 | 4.44E-06 |
| 4290 | 481363.09 | 3856877.25 | 0.22127 | 4.89E-06 | 4.86E-06 | 4.80E-06 |
| 4291 | 481863.09 | 3856877.25 | 0.23931 | 5.29E-06 | 5.25E-06 | 5.19E-06 |
| 4292 | 482363.09 | 3856877.25 | 0.24881 | 5.50E-06 | 5.46E-06 | 5.39E-06 |
| 4293 | 482863.09 | 3856877.25 | 0.26636 | 5.89E-06 | 5.85E-06 | 5.77E-06 |
| 4294 | 483363.09 | 3856877.25 | 0.30264 | 6.69E-06 | 6.64E-06 | 6.56E-06 |
| 4295 | 483863.09 | 3856877.25 | 0.32838 | 7.26E-06 | 7.21E-06 | 7.12E-06 |
| 4296 | 484363.09 | 3856877.25 | 0.36681 | 8.11E-06 | 8.05E-06 | 7.95E-06 |
| 4297 | 484863.09 | 3856877.25 | 0.37896 | 8.38E-06 | 8.32E-06 | 8.21E-06 |
| 4298 | 485363.09 | 3856877.25 | 0.40074 | 8.86E-06 | 8.80E-06 | 8.69E-06 |
| 4299 | 485863.09 | 3856877.25 | 0.52682 | 1.16E-05 | 1.16E-05 | 1.14E-05 |
| 4300 | 486363.09 | 3856877.25 | 0.49832 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 4301 | 486863.09 | 3856877.25 | 0.5021 | 1.11E-05 | 1.10E-05 | 1.09E-05 |
| 4302 | 487363.09 | 3856877.25 | 0.67507 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 4303 | 487863.09 | 3856877.25 | 0.59719 | 1.32E-05 | 1.31E-05 | 1.29E-05 |
| 4304 | 488363.09 | 3856877.25 | 0.65158 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 4305 | 488863.09 | 3856877.25 | 0.70397 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 4306 | 489363.09 | 3856877.25 | 0.76832 | 1.70E-05 | 1.69E-05 | 1.67E-05 |
| 4307 | 489863.09 | 3856877.25 | 0.83896 | 1.85E-05 | 1.84E-05 | 1.82E-05 |
| 4308 | 490363.09 | 3856877.25 | 0.98117 | 2.17E-05 | 2.15E-05 | 2.13E-05 |
| 4309 | 490863.09 | 3856877.25 | 1.24368 | 2.75E-05 | 2.73E-05 | 2.70E-05 |
| 4310 | 491363.09 | 3856877.25 | 2.0085 | 4.44E-05 | 4.41E-05 | 4.35E-05 |
| 4311 | 491863.09 | 3856877.25 | 7.82686 | 1.73E-04 | 1.72E-04 | 1.70E-04 |
| 4312 | 492363.09 | 3856877.25 | 4.35431 | 9.63E-05 | 9.56E-05 | 9.44E-05 |
| 4313 | 492863.09 | 3856877.25 | 1.05213 | 2.33E-05 | 2.31E-05 | 2.28E-05 |
| 4314 | 493363.09 | 3856877.25 | 0.51082 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 4315 | 493863.09 | 3856877.25 | 0.31309 | 6.92E-06 | 6.87E-06 | 6.79E-06 |
| 4316 | 494363.09 | 3856877.25 | 0.22318 | 4.93E-06 | 4.90E-06 | 4.84E-06 |
| 4317 | 494863.09 | 3856877.25 | 0.18411 | 4.07E-06 | 4.04E-06 | 3.99E-06 |
| 4318 | 495363.09 | 3856877.25 | 0.16273 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 4319 | 495863.09 | 3856877.25 | 0.15472 | 3.42E-06 | 3.40E-06 | 3.35E-06 |
| 4320 | 496363.09 | 3856877.25 | 0.15124 | 3.34E-06 | 3.32E-06 | 3.28E-06 |
| 4321 | 496863.09 | 3856877.25 | 0.1467 | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 4322 | 497363.09 | 3856877.25 | 0.14678 | 3.25E-06 | 3.22E-06 | 3.18E-06 |
| 4323 | 497863.09 | 3856877.25 | 0.1627 | 3.60E-06 | 3.57E-06 | 3.53E-06 |
| 4324 | 498363.09 | 3856877.25 | 0.17945 | 3.97E-06 | 3.94E-06 | 3.89E-06 |
| 4325 | 471363.09 | 3857377.25 | 0.0719 | 1.59E-06 | 1.58E-06 | 1.56E-06 |
| 4326 | 471863.09 | 3857377.25 | 0.07247 | 1.60E-06 | 1.59E-06 | 1.57E-06 |
| 4327 | 472363.09 | 3857377.25 | 0.075 | 1.66E-06 | 1.65E-06 | 1.63E-06 |
| 4328 | 472863.09 | 3857377.25 | 0.07814 | 1.73E-06 | 1.72E-06 | 1.69E-06 |
| 4329 | 473363.09 | 3857377.25 | 0.0819 | 1.81E-06 | 1.80E-06 | 1.78E-06 |
| 4330 | 473863.09 | 3857377.25 | 0.08696 | 1.92E-06 | 1.91E-06 | 1.88E-06 |
| 4331 | 474363.09 | 3857377.25 | 0.08358 | 1.85E-06 | 1.83E-06 | 1.81E-06 |
| 4332 | 474863.09 | 3857377.25 | 0.07251 | 1.60E-06 | 1.59E-06 | 1.57E-06 |
| 4333 | 475363.09 | 3857377.25 | 0.0521 | 1.15E-06 | 1.14E-06 | 1.13E-06 |
| 4334 | 475863.09 | 3857377.25 | 0.0471 | 1.04E-06 | 1.03E-06 | 1.02E-06 |
| 4335 | 476363.09 | 3857377.25 | 0.0586 | 1.30E-06 | 1.29E-06 | 1.27E-06 |
| 4336 | 476863.09 | 3857377.25 | 0.05992 | 1.32E-06 | 1.32E-06 | 1.30E-06 |
| 4337 | 477363.09 | 3857377.25 | 0.05363 | 1.19E-06 | 1.18E-06 | 1.16E-06 |
| 4338 | 477863.09 | 3857377.25 | 0.04172 | 9.22E-07 | 9.16E-07 | 9.04E-07 |
| 4339 | 478363.09 | 3857377.25 | 0.03452 | 7.63E-07 | 7.58E-07 | 7.48E-07 |
| 4340 | 478863.09 | 3857377.25 | 0.03015 | 6.67E-07 | 6.62E-07 | 6.53E-07 |
| 4341 | 479363.09 | 3857377.25 | 0.04168 | 9.21E-07 | 9.15E-07 | 9.03E-07 |
| 4342 | 479863.09 | 3857377.25 | 0.09494 | 2.10E-06 | 2.08E-06 | 2.06E-06 |
| 4343 | 480363.09 | 3857377.25 | 0.07878 | 1.74E-06 | 1.73E-06 | 1.71E-06 |
| 4344 | 480863.09 | 3857377.25 | 0.19031 | 4.21E-06 | 4.18E-06 | 4.12E-06 |
| 4345 | 481363.09 | 3857377.25 | 0.21114 | 4.67E-06 | 4.63E-06 | 4.58E-06 |
| 4346 | 481863.09 | 3857377.25 | 0.24631 | 5.45E-06 | 5.41E-06 | 5.34E-06 |
| 4347 | 482363.09 | 3857377.25 | 0.25654 | 5.67E-06 | 5.63E-06 | 5.56E-06 |
| 4348 | 482863.09 | 3857377.25 | 0.28057 | 6.20E-06 | 6.16E-06 | 6.08E-06 |
| 4349 | 483363.09 | 3857377.25 | 0.31602 | 6.99E-06 | 6.94E-06 | 6.85E-06 |
| 4350 | 483863.09 | 3857377.25 | 0.36116 | 7.98E-06 | 7.93E-06 | 7.83E-06 |
| 4351 | 484363.09 | 3857377.25 | 0.4019 | 8.89E-06 | 8.82E-06 | 8.71E-06 |

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| 4352 | 484863.09 | 3857377.25 | 0.44726 | 9.89E-06 | 9.82E-06 | 9.69E-06 |
| 4353 | 485363.09 | 3857377.25 | 0.52365 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 4354 | 485863.09 | 3857377.25 | 0.57782 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 4355 | 486363.09 | 3857377.25 | 0.64106 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 4356 | 486863.09 | 3857377.25 | 0.83268 | 1.84E-05 | 1.83E-05 | 1.80E-05 |
| 4357 | 487363.09 | 3857377.25 | 0.88541 | 1.96E-05 | 1.94E-05 | 1.92E-05 |
| 4358 | 487863.09 | 3857377.25 | 1.11676 | 2.47E-05 | 2.45E-05 | 2.42E-05 |
| 4359 | 488363.09 | 3857377.25 | 1.01354 | 2.24E-05 | 2.22E-05 | 2.20E-05 |
| 4360 | 488863.09 | 3857377.25 | 1.09703 | 2.43E-05 | 2.41E-05 | 2.38E-05 |
| 4361 | 489363.09 | 3857377.25 | 1.16186 | 2.57E-05 | 2.55E-05 | 2.52E-05 |
| 4362 | 489863.09 | 3857377.25 | 1.34095 | 2.96E-05 | 2.94E-05 | 2.91E-05 |
| 4363 | 490363.09 | 3857377.25 | 1.4574 | 3.22E-05 | 3.20E-05 | 3.16E-05 |
| 4364 | 490863.09 | 3857377.25 | 2.05729 | 4.55E-05 | 4.52E-05 | 4.46E-05 |
| 4365 | 491363.09 | 3857377.25 | 5.46894 | 1.21E-04 | 1.20E-04 | 1.19E-04 |
| 4366 | 491863.09 | 3857377.25 | 5.50665 | 1.22E-04 | 1.21E-04 | 1.19E-04 |
| 4367 | 492363.09 | 3857377.25 | 1.41265 | 3.12E-05 | 3.10E-05 | 3.06E-05 |
| 4368 | 492863.09 | 3857377.25 | 0.67779 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 4369 | 493363.09 | 3857377.25 | 0.42901 | 9.48E-06 | 9.42E-06 | 9.30E-06 |
| 4370 | 493863.09 | 3857377.25 | 0.34801 | 7.69E-06 | 7.64E-06 | 7.54E-06 |
| 4371 | 494363.09 | 3857377.25 | 0.27996 | 6.19E-06 | 6.14E-06 | 6.07E-06 |
| 4372 | 494863.09 | 3857377.25 | 0.24015 | 5.31E-06 | 5.27E-06 | 5.21E-06 |
| 4373 | 495363.09 | 3857377.25 | 0.20777 | 4.59E-06 | 4.56E-06 | 4.50E-06 |
| 4374 | 495863.09 | 3857377.25 | 0.18697 | 4.13E-06 | 4.10E-06 | 4.05E-06 |
| 4375 | 496363.09 | 3857377.25 | 0.18014 | 3.98E-06 | 3.95E-06 | 3.90E-06 |
| 4376 | 496863.09 | 3857377.25 | 0.17564 | 3.88E-06 | 3.86E-06 | 3.81E-06 |
| 4377 | 497363.09 | 3857377.25 | 0.17422 | 3.85E-06 | 3.82E-06 | 3.78E-06 |
| 4378 | 497863.09 | 3857377.25 | 0.17864 | 3.95E-06 | 3.92E-06 | 3.87E-06 |
| 4379 | 498363.09 | 3857377.25 | 0.22448 | 4.96E-06 | 4.93E-06 | 4.87E-06 |
| 4380 | 471363.09 | 3857877.25 | 0.06739 | 1.49E-06 | 1.48E-06 | 1.46E-06 |
| 4381 | 471863.09 | 3857877.25 | 0.06919 | 1.53E-06 | 1.52E-06 | 1.50E-06 |
| 4382 | 472363.09 | 3857877.25 | 0.0733 | 1.62E-06 | 1.61E-06 | 1.59E-06 |
| 4383 | 472863.09 | 3857877.25 | 0.07948 | 1.76E-06 | 1.74E-06 | 1.72E-06 |
| 4384 | 473363.09 | 3857877.25 | 0.08388 | 1.85E-06 | 1.84E-06 | 1.82E-06 |
| 4385 | 473863.09 | 3857877.25 | 0.08993 | 1.99E-06 | 1.97E-06 | 1.95E-06 |
| 4386 | 474363.09 | 3857877.25 | 0.08625 | 1.91E-06 | 1.89E-06 | 1.87E-06 |
| 4387 | 474863.09 | 3857877.25 | 0.06511 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 4388 | 475363.09 | 3857877.25 | 0.03882 | 8.58E-07 | 8.52E-07 | 8.41E-07 |
| 4389 | 475863.09 | 3857877.25 | 0.01983 | 4.38E-07 | 4.35E-07 | 4.30E-07 |
| 4390 | 476363.09 | 3857877.25 | 0.04312 | 9.53E-07 | 9.46E-07 | 9.35E-07 |
| 4391 | 476863.09 | 3857877.25 | 0.04998 | 1.10E-06 | 1.10E-06 | 1.08E-06 |
| 4392 | 477363.09 | 3857877.25 | 0.04948 | 1.09E-06 | 1.09E-06 | 1.07E-06 |
| 4393 | 477863.09 | 3857877.25 | 0.04904 | 1.08E-06 | 1.08E-06 | 1.06E-06 |
| 4394 | 478363.09 | 3857877.25 | 0.03064 | 6.77E-07 | 6.73E-07 | 6.64E-07 |
| 4395 | 478863.09 | 3857877.25 | 0.0262 | 5.79E-07 | 5.75E-07 | 5.68E-07 |
| 4396 | 479363.09 | 3857877.25 | 0.09953 | 2.20E-06 | 2.18E-06 | 2.16E-06 |
| 4397 | 479863.09 | 3857877.25 | 0.16976 | 3.75E-06 | 3.73E-06 | 3.68E-06 |
| 4398 | 480363.09 | 3857877.25 | 0.19692 | 4.35E-06 | 4.32E-06 | 4.27E-06 |
| 4399 | 480863.09 | 3857877.25 | 0.21175 | 4.68E-06 | 4.65E-06 | 4.59E-06 |
| 4400 | 481363.09 | 3857877.25 | 0.22599 | 5.00E-06 | 4.96E-06 | 4.90E-06 |
| 4401 | 481863.09 | 3857877.25 | 0.24354 | 5.38E-06 | 5.35E-06 | 5.28E-06 |
| 4402 | 482363.09 | 3857877.25 | 0.27365 | 6.05E-06 | 6.01E-06 | 5.93E-06 |
| 4403 | 482863.09 | 3857877.25 | 0.28632 | 6.33E-06 | 6.28E-06 | 6.21E-06 |
| 4404 | 483363.09 | 3857877.25 | 0.31248 | 6.91E-06 | 6.86E-06 | 6.77E-06 |
| 4405 | 483863.09 | 3857877.25 | 0.34958 | 7.73E-06 | 7.67E-06 | 7.58E-06 |
| 4406 | 484363.09 | 3857877.25 | 0.40193 | 8.89E-06 | 8.82E-06 | 8.71E-06 |
| 4407 | 484863.09 | 3857877.25 | 0.46326 | 1.02E-05 | 1.02E-05 | 1.00E-05 |
| 4408 | 485363.09 | 3857877.25 | 0.54486 | 1.20E-05 | 1.20E-05 | 1.18E-05 |
| 4409 | 485863.09 | 3857877.25 | 0.62838 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 4410 | 486363.09 | 3857877.25 | 0.79968 | 1.77E-05 | 1.76E-05 | 1.73E-05 |
| 4411 | 486863.09 | 3857877.25 | 1.11189 | 2.46E-05 | 2.44E-05 | 2.41E-05 |
| 4412 | 487363.09 | 3857877.25 | 1.64424 | 3.64E-05 | 3.61E-05 | 3.56E-05 |
| 4413 | 487863.09 | 3857877.25 | 2.48011 | 5.48E-05 | 5.44E-05 | 5.38E-05 |
| 4414 | 488363.09 | 3857877.25 | 2.75304 | 6.09E-05 | 6.04E-05 | 5.97E-05 |
| 4415 | 488863.09 | 3857877.25 | 2.55994 | 5.66E-05 | 5.62E-05 | 5.55E-05 |
| 4416 | 489363.09 | 3857877.25 | 2.51074 | 5.55E-05 | 5.51E-05 | 5.44E-05 |
| 4417 | 489863.09 | 3857877.25 | 2.67844 | 5.92E-05 | 5.88E-05 | 5.81E-05 |
| 4418 | 490363.09 | 3857877.25 | 2.96255 | 6.55E-05 | 6.50E-05 | 6.42E-05 |

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| 4419 | 490863.09 | 3857877.25 | 4.0094 | 8.86E-05 | 8.80E-05 | 8.69E-05 |
| 4420 | 491363.09 | 3857877.25 | 13.01857 | 2.88E-04 | 2.86E-04 | 2.82E-04 |
| 4421 | 491863.09 | 3857877.25 | 3.29173 | 7.28E-05 | 7.23E-05 | 7.13E-05 |
| 4422 | 492363.09 | 3857877.25 | 1.23404 | 2.73E-05 | 2.71E-05 | 2.67E-05 |
| 4423 | 492863.09 | 3857877.25 | 0.69594 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 4424 | 493363.09 | 3857877.25 | 0.50668 | 1.12E-05 | 1.11E-05 | 1.10E-05 |
| 4425 | 493863.09 | 3857877.25 | 0.40511 | 8.96E-06 | 8.89E-06 | 8.78E-06 |
| 4426 | 494363.09 | 3857877.25 | 0.34318 | 7.59E-06 | 7.53E-06 | 7.44E-06 |
| 4427 | 494863.09 | 3857877.25 | 0.27934 | 6.18E-06 | 6.13E-06 | 6.05E-06 |
| 4428 | 495363.09 | 3857877.25 | 0.25297 | 5.59E-06 | 5.55E-06 | 5.48E-06 |
| 4429 | 495863.09 | 3857877.25 | 0.22877 | 5.06E-06 | 5.02E-06 | 4.96E-06 |
| 4430 | 496363.09 | 3857877.25 | 0.21755 | 4.81E-06 | 4.78E-06 | 4.72E-06 |
| 4431 | 496863.09 | 3857877.25 | 0.2108 | 4.66E-06 | 4.63E-06 | 4.57E-06 |
| 4432 | 497363.09 | 3857877.25 | 0.20111 | 4.45E-06 | 4.41E-06 | 4.36E-06 |
| 4433 | 497863.09 | 3857877.25 | 0.22373 | 4.95E-06 | 4.91E-06 | 4.85E-06 |
| 4434 | 498363.09 | 3857877.25 | 0.26181 | 5.79E-06 | 5.75E-06 | 5.67E-06 |
| 4435 | 471363.09 | 3858377.25 | 0.07137 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 4436 | 471863.09 | 3858377.25 | 0.07332 | 1.62E-06 | 1.61E-06 | 1.59E-06 |
| 4437 | 472363.09 | 3858377.25 | 0.07548 | 1.67E-06 | 1.66E-06 | 1.64E-06 |
| 4438 | 472863.09 | 3858377.25 | 0.0794 | 1.76E-06 | 1.74E-06 | 1.72E-06 |
| 4439 | 473363.09 | 3858377.25 | 0.08714 | 1.93E-06 | 1.91E-06 | 1.89E-06 |
| 4440 | 473863.09 | 3858377.25 | 0.08731 | 1.93E-06 | 1.92E-06 | 1.89E-06 |
| 4441 | 474363.09 | 3858377.25 | 0.0804 | 1.78E-06 | 1.76E-06 | 1.74E-06 |
| 4442 | 474863.09 | 3858377.25 | 0.07172 | 1.59E-06 | 1.57E-06 | 1.55E-06 |
| 4443 | 475363.09 | 3858377.25 | 0.04902 | 1.08E-06 | 1.08E-06 | 1.06E-06 |
| 4444 | 475863.09 | 3858377.25 | 0.0372 | 8.22E-07 | 8.17E-07 | 8.06E-07 |
| 4445 | 476363.09 | 3858377.25 | 0.04046 | 8.94E-07 | 8.88E-07 | 8.77E-07 |
| 4446 | 476863.09 | 3858377.25 | 0.04361 | 9.64E-07 | 9.57E-07 | 9.45E-07 |
| 4447 | 477363.09 | 3858377.25 | 0.04256 | 9.41E-07 | 9.34E-07 | 9.22E-07 |
| 4448 | 477863.09 | 3858377.25 | 0.0525 | 1.16E-06 | 1.15E-06 | 1.14E-06 |
| 4449 | 478363.09 | 3858377.25 | 0.05549 | 1.23E-06 | 1.22E-06 | 1.20E-06 |
| 4450 | 478863.09 | 3858377.25 | 0.04038 | 8.93E-07 | 8.86E-07 | 8.75E-07 |
| 4451 | 479363.09 | 3858377.25 | 0.1058 | 2.34E-06 | 2.32E-06 | 2.29E-06 |
| 4452 | 479863.09 | 3858377.25 | 0.16172 | 3.58E-06 | 3.55E-06 | 3.51E-06 |
| 4453 | 480363.09 | 3858377.25 | 0.18495 | 4.09E-06 | 4.06E-06 | 4.01E-06 |
| 4454 | 480863.09 | 3858377.25 | 0.20002 | 4.42E-06 | 4.39E-06 | 4.34E-06 |
| 4455 | 481363.09 | 3858377.25 | 0.21911 | 4.84E-06 | 4.81E-06 | 4.75E-06 |
| 4456 | 481863.09 | 3858377.25 | 0.23804 | 5.26E-06 | 5.22E-06 | 5.16E-06 |
| 4457 | 482363.09 | 3858377.25 | 0.26231 | 5.80E-06 | 5.76E-06 | 5.69E-06 |
| 4458 | 482863.09 | 3858377.25 | 0.28877 | 6.38E-06 | 6.34E-06 | 6.26E-06 |
| 4459 | 483363.09 | 3858377.25 | 0.31551 | 6.98E-06 | 6.93E-06 | 6.84E-06 |
| 4460 | 483863.09 | 3858377.25 | 0.34852 | 7.71E-06 | 7.65E-06 | 7.55E-06 |
| 4461 | 484363.09 | 3858377.25 | 0.39195 | 8.67E-06 | 8.60E-06 | 8.50E-06 |
| 4462 | 484863.09 | 3858377.25 | 0.45062 | 9.96E-06 | 9.89E-06 | 9.77E-06 |
| 4463 | 485363.09 | 3858377.25 | 0.53823 | 1.19E-05 | 1.18E-05 | 1.17E-05 |
| 4464 | 485863.09 | 3858377.25 | 0.6642 | 1.47E-05 | 1.46E-05 | 1.44E-05 |
| 4465 | 486363.09 | 3858377.25 | 0.85071 | 1.88E-05 | 1.87E-05 | 1.84E-05 |
| 4466 | 486863.09 | 3858377.25 | 1.12944 | 2.50E-05 | 2.48E-05 | 2.45E-05 |
| 4467 | 487363.09 | 3858377.25 | 1.69142 | 3.74E-05 | 3.71E-05 | 3.67E-05 |
| 4468 | 487863.09 | 3858377.25 | 4.01075 | 8.87E-05 | 8.80E-05 | 8.69E-05 |
| 4469 | 488363.09 | 3858377.25 | 7.28938 | 1.61E-04 | 1.60E-04 | 1.58E-04 |
| 4470 | 488863.09 | 3858377.25 | 8.99762 | 1.99E-04 | 1.97E-04 | 1.95E-04 |
| 4471 | 489363.09 | 3858377.25 | 14.40088 | 3.18E-04 | 3.16E-04 | 3.12E-04 |
| 4472 | 489863.09 | 3858377.25 | 18.51157 | 4.09E-04 | 4.06E-04 | 4.01E-04 |
| 4473 | 490363.09 | 3858377.25 | 16.99809 | 3.76E-04 | 3.73E-04 | 3.68E-04 |
| 4474 | 490863.09 | 3858377.25 | 13.28439 | 2.94E-04 | 2.92E-04 | 2.88E-04 |
| 4475 | 491363.09 | 3858377.25 | 5.65181 | 1.25E-04 | 1.24E-04 | 1.22E-04 |
| 4476 | 491863.09 | 3858377.25 | 2.00373 | 4.43E-05 | 4.40E-05 | 4.34E-05 |
| 4477 | 492363.09 | 3858377.25 | 0.88893 | 1.97E-05 | 1.95E-05 | 1.93E-05 |
| 4478 | 492863.09 | 3858377.25 | 0.81441 | 1.80E-05 | 1.79E-05 | 1.77E-05 |
| 4479 | 493363.09 | 3858377.25 | 0.61163 | 1.35E-05 | 1.34E-05 | 1.33E-05 |
| 4480 | 493863.09 | 3858377.25 | 0.49279 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 4481 | 494363.09 | 3858377.25 | 0.40434 | 8.94E-06 | 8.88E-06 | 8.76E-06 |
| 4482 | 494863.09 | 3858377.25 | 0.34309 | 7.59E-06 | 7.53E-06 | 7.44E-06 |
| 4483 | 495363.09 | 3858377.25 | 0.28418 | 6.28E-06 | 6.24E-06 | 6.16E-06 |
| 4484 | 495863.09 | 3858377.25 | 0.25931 | 5.73E-06 | 5.69E-06 | 5.62E-06 |
| 4485 | 496363.09 | 3858377.25 | 0.23918 | 5.29E-06 | 5.25E-06 | 5.18E-06 |

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| 4486 | 496863.09 | 3858377.25 | 0.23702 | 5.24E-06 | 5.20E-06 | 5.14E-06 |
| 4487 | 497363.09 | 3858377.25 | 0.22931 | 5.07E-06 | 5.03E-06 | 4.97E-06 |
| 4488 | 497863.09 | 3858377.25 | 0.2547 | 5.63E-06 | 5.59E-06 | 5.52E-06 |
| 4489 | 498363.09 | 3858377.25 | 0.30571 | 6.76E-06 | 6.71E-06 | 6.63E-06 |
| 4490 | 471363.09 | 3858877.25 | 0.05952 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 4491 | 471863.09 | 3858877.25 | 0.06195 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 4492 | 472363.09 | 3858877.25 | 0.06624 | 1.46E-06 | 1.45E-06 | 1.44E-06 |
| 4493 | 472863.09 | 3858877.25 | 0.06973 | 1.54E-06 | 1.53E-06 | 1.51E-06 |
| 4494 | 473363.09 | 3858877.25 | 0.07477 | 1.65E-06 | 1.64E-06 | 1.62E-06 |
| 4495 | 473863.09 | 3858877.25 | 0.07644 | 1.69E-06 | 1.68E-06 | 1.66E-06 |
| 4496 | 474363.09 | 3858877.25 | 0.07186 | 1.59E-06 | 1.58E-06 | 1.56E-06 |
| 4497 | 474863.09 | 3858877.25 | 0.04509 | 9.97E-07 | 9.90E-07 | 9.77E-07 |
| 4498 | 475363.09 | 3858877.25 | 0.03546 | 7.84E-07 | 7.78E-07 | 7.69E-07 |
| 4499 | 475863.09 | 3858877.25 | 0.04105 | 9.08E-07 | 9.01E-07 | 8.90E-07 |
| 4500 | 476363.09 | 3858877.25 | 0.0263 | 5.81E-07 | 5.77E-07 | 5.70E-07 |
| 4501 | 476863.09 | 3858877.25 | 0.03211 | 7.10E-07 | 7.05E-07 | 6.96E-07 |
| 4502 | 477363.09 | 3858877.25 | 0.03368 | 7.45E-07 | 7.39E-07 | 7.30E-07 |
| 4503 | 477863.09 | 3858877.25 | 0.0406 | 8.98E-07 | 8.91E-07 | 8.80E-07 |
| 4504 | 478363.09 | 3858877.25 | 0.076 | 1.68E-06 | 1.67E-06 | 1.65E-06 |
| 4505 | 478863.09 | 3858877.25 | 0.06672 | 1.48E-06 | 1.46E-06 | 1.45E-06 |
| 4506 | 479363.09 | 3858877.25 | 0.054 | 1.19E-06 | 1.19E-06 | 1.17E-06 |
| 4507 | 479863.09 | 3858877.25 | 0.16584 | 3.67E-06 | 3.64E-06 | 3.59E-06 |
| 4508 | 480363.09 | 3858877.25 | 0.19107 | 4.22E-06 | 4.19E-06 | 4.14E-06 |
| 4509 | 480863.09 | 3858877.25 | 0.2151 | 4.76E-06 | 4.72E-06 | 4.66E-06 |
| 4510 | 481363.09 | 3858877.25 | 0.23657 | 5.23E-06 | 5.19E-06 | 5.13E-06 |
| 4511 | 481863.09 | 3858877.25 | 0.253 | 5.59E-06 | 5.55E-06 | 5.48E-06 |
| 4512 | 482363.09 | 3858877.25 | 0.26863 | 5.94E-06 | 5.90E-06 | 5.82E-06 |
| 4513 | 482863.09 | 3858877.25 | 0.30107 | 6.66E-06 | 6.61E-06 | 6.53E-06 |
| 4514 | 483363.09 | 3858877.25 | 0.33567 | 7.42E-06 | 7.37E-06 | 7.28E-06 |
| 4515 | 483863.09 | 3858877.25 | 0.38076 | 8.42E-06 | 8.36E-06 | 8.25E-06 |
| 4516 | 484363.09 | 3858877.25 | 0.43099 | 9.53E-06 | 9.46E-06 | 9.34E-06 |
| 4517 | 484863.09 | 3858877.25 | 0.49072 | 1.08E-05 | 1.08E-05 | 1.06E-05 |
| 4518 | 485363.09 | 3858877.25 | 0.57294 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 4519 | 485863.09 | 3858877.25 | 0.71483 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 4520 | 486363.09 | 3858877.25 | 0.87735 | 1.94E-05 | 1.93E-05 | 1.90E-05 |
| 4521 | 486863.09 | 3858877.25 | 1.12969 | 2.50E-05 | 2.48E-05 | 2.45E-05 |
| 4522 | 487363.09 | 3858877.25 | 1.61338 | 3.57E-05 | 3.54E-05 | 3.50E-05 |
| 4523 | 487863.09 | 3858877.25 | 2.23561 | 4.94E-05 | 4.91E-05 | 4.85E-05 |
| 4524 | 488363.09 | 3858877.25 | 3.56104 | 7.87E-05 | 7.82E-05 | 7.72E-05 |
| 4525 | 488863.09 | 3858877.25 | 7.96113 | 1.76E-04 | 1.75E-04 | 1.73E-04 |
| 4526 | 489363.09 | 3858877.25 | 14.49816 | 3.21E-04 | 3.18E-04 | 3.14E-04 |
| 4527 | 489863.09 | 3858877.25 | 5.42215 | 1.20E-04 | 1.19E-04 | 1.18E-04 |
| 4528 | 490363.09 | 3858877.25 | 3.90766 | 8.64E-05 | 8.58E-05 | 8.47E-05 |
| 4529 | 490863.09 | 3858877.25 | 2.69852 | 5.97E-05 | 5.92E-05 | 5.85E-05 |
| 4530 | 491363.09 | 3858877.25 | 1.32952 | 2.94E-05 | 2.92E-05 | 2.88E-05 |
| 4531 | 491863.09 | 3858877.25 | 0.64113 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 4532 | 492363.09 | 3858877.25 | 0.81461 | 1.80E-05 | 1.79E-05 | 1.77E-05 |
| 4533 | 492863.09 | 3858877.25 | 1.06039 | 2.34E-05 | 2.33E-05 | 2.30E-05 |
| 4534 | 493363.09 | 3858877.25 | 0.82881 | 1.83E-05 | 1.82E-05 | 1.80E-05 |
| 4535 | 493863.09 | 3858877.25 | 0.5544 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 4536 | 494363.09 | 3858877.25 | 0.46264 | 1.02E-05 | 1.02E-05 | 1.00E-05 |
| 4537 | 494863.09 | 3858877.25 | 0.39001 | 8.62E-06 | 8.56E-06 | 8.45E-06 |
| 4538 | 495363.09 | 3858877.25 | 0.32205 | 7.12E-06 | 7.07E-06 | 6.98E-06 |
| 4539 | 495863.09 | 3858877.25 | 0.29933 | 6.62E-06 | 6.57E-06 | 6.49E-06 |
| 4540 | 496363.09 | 3858877.25 | 0.28819 | 6.37E-06 | 6.33E-06 | 6.25E-06 |
| 4541 | 496863.09 | 3858877.25 | 0.27802 | 6.15E-06 | 6.10E-06 | 6.03E-06 |
| 4542 | 497363.09 | 3858877.25 | 0.26329 | 5.82E-06 | 5.78E-06 | 5.71E-06 |
| 4543 | 497863.09 | 3858877.25 | 0.30896 | 6.83E-06 | 6.78E-06 | 6.70E-06 |
| 4544 | 498363.09 | 3858877.25 | 0.35967 | 7.95E-06 | 7.89E-06 | 7.80E-06 |
| 4545 | 471363.09 | 3859377.25 | 0.06767 | 1.50E-06 | 1.49E-06 | 1.47E-06 |
| 4546 | 471863.09 | 3859377.25 | 0.07309 | 1.62E-06 | 1.60E-06 | 1.58E-06 |
| 4547 | 472363.09 | 3859377.25 | 0.08078 | 1.79E-06 | 1.77E-06 | 1.75E-06 |
| 4548 | 472863.09 | 3859377.25 | 0.08734 | 1.93E-06 | 1.92E-06 | 1.89E-06 |
| 4549 | 473363.09 | 3859377.25 | 0.09252 | 2.05E-06 | 2.03E-06 | 2.01E-06 |
| 4550 | 473863.09 | 3859377.25 | 0.09473 | 2.09E-06 | 2.08E-06 | 2.05E-06 |
| 4551 | 474363.09 | 3859377.25 | 0.09243 | 2.04E-06 | 2.03E-06 | 2.00E-06 |
| 4552 | 474863.09 | 3859377.25 | 0.07528 | 1.66E-06 | 1.65E-06 | 1.63E-06 |

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|---|---|---|---|---|---|---|
| 4553 | 475363.09 | 3859377.25 | 0.05106 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 4554 | 475863.09 | 3859377.25 | 0.03178 | 7.03E-07 | 6.98E-07 | 6.89E-07 |
| 4555 | 476363.09 | 3859377.25 | 0.02808 | 6.21E-07 | 6.16E-07 | 6.09E-07 |
| 4556 | 476863.09 | 3859377.25 | 0.02098 | 4.64E-07 | 4.61E-07 | 4.55E-07 |
| 4557 | 477363.09 | 3859377.25 | 0.02334 | 5.16E-07 | 5.12E-07 | 5.06E-07 |
| 4558 | 477863.09 | 3859377.25 | 0.04615 | 1.02E-06 | 1.01E-06 | 1.00E-06 |
| 4559 | 478363.09 | 3859377.25 | 0.07159 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 4560 | 478863.09 | 3859377.25 | 0.11256 | 2.49E-06 | 2.47E-06 | 2.44E-06 |
| 4561 | 479363.09 | 3859377.25 | 0.14892 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 4562 | 479863.09 | 3859377.25 | 0.18145 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 4563 | 480363.09 | 3859377.25 | 0.20766 | 4.59E-06 | 4.56E-06 | 4.50E-06 |
| 4564 | 480863.09 | 3859377.25 | 0.23713 | 5.24E-06 | 5.20E-06 | 5.14E-06 |
| 4565 | 481363.09 | 3859377.25 | 0.2614 | 5.78E-06 | 5.74E-06 | 5.67E-06 |
| 4566 | 481863.09 | 3859377.25 | 0.26324 | 5.82E-06 | 5.78E-06 | 5.71E-06 |
| 4567 | 482363.09 | 3859377.25 | 0.28943 | 6.40E-06 | 6.35E-06 | 6.27E-06 |
| 4568 | 482863.09 | 3859377.25 | 0.31237 | 6.91E-06 | 6.86E-06 | 6.77E-06 |
| 4569 | 483363.09 | 3859377.25 | 0.3282 | 7.26E-06 | 7.20E-06 | 7.11E-06 |
| 4570 | 483863.09 | 3859377.25 | 0.37542 | 8.30E-06 | 8.24E-06 | 8.14E-06 |
| 4571 | 484363.09 | 3859377.25 | 0.4176 | 9.23E-06 | 9.17E-06 | 9.05E-06 |
| 4572 | 484863.09 | 3859377.25 | 0.48968 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 4573 | 485363.09 | 3859377.25 | 0.56719 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 4574 | 485863.09 | 3859377.25 | 0.67143 | 1.48E-05 | 1.47E-05 | 1.46E-05 |
| 4575 | 486363.09 | 3859377.25 | 0.8191 | 1.81E-05 | 1.80E-05 | 1.78E-05 |
| 4576 | 486863.09 | 3859377.25 | 1.06496 | 2.35E-05 | 2.34E-05 | 2.31E-05 |
| 4577 | 487363.09 | 3859377.25 | 1.37086 | 3.03E-05 | 3.01E-05 | 2.97E-05 |
| 4578 | 487863.09 | 3859377.25 | 1.85457 | 4.10E-05 | 4.07E-05 | 4.02E-05 |
| 4579 | 488363.09 | 3859377.25 | 2.41335 | 5.34E-05 | 5.30E-05 | 5.23E-05 |
| 4580 | 488863.09 | 3859377.25 | 4.26321 | 9.43E-05 | 9.36E-05 | 9.24E-05 |
| 4581 | 489363.09 | 3859377.25 | 8.35016 | 1.85E-04 | 1.83E-04 | 1.81E-04 |
| 4582 | 489863.09 | 3859377.25 | 3.54027 | 7.83E-05 | 7.77E-05 | 7.67E-05 |
| 4583 | 490363.09 | 3859377.25 | 2.54437 | 5.63E-05 | 5.58E-05 | 5.51E-05 |
| 4584 | 490863.09 | 3859377.25 | 1.78673 | 3.95E-05 | 3.92E-05 | 3.87E-05 |
| 4585 | 491363.09 | 3859377.25 | 0.84684 | 1.87E-05 | 1.86E-05 | 1.84E-05 |
| 4586 | 491863.09 | 3859377.25 | 1.1465 | 2.53E-05 | 2.52E-05 | 2.48E-05 |
| 4587 | 492363.09 | 3859377.25 | 1.05113 | 2.32E-05 | 2.31E-05 | 2.28E-05 |
| 4588 | 492863.09 | 3859377.25 | 0.99964 | 2.21E-05 | 2.19E-05 | 2.17E-05 |
| 4589 | 493363.09 | 3859377.25 | 0.78996 | 1.75E-05 | 1.73E-05 | 1.71E-05 |
| 4590 | 493863.09 | 3859377.25 | 0.73648 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 4591 | 494363.09 | 3859377.25 | 0.63182 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 4592 | 494863.09 | 3859377.25 | 0.44955 | 9.94E-06 | 9.87E-06 | 9.74E-06 |
| 4593 | 495363.09 | 3859377.25 | 0.42927 | 9.49E-06 | 9.42E-06 | 9.30E-06 |
| 4594 | 495863.09 | 3859377.25 | 0.36409 | 8.05E-06 | 7.99E-06 | 7.89E-06 |
| 4595 | 496363.09 | 3859377.25 | 0.37238 | 8.23E-06 | 8.17E-06 | 8.07E-06 |
| 4596 | 496863.09 | 3859377.25 | 0.30805 | 6.81E-06 | 6.76E-06 | 6.68E-06 |
| 4597 | 497363.09 | 3859377.25 | 0.33707 | 7.45E-06 | 7.40E-06 | 7.31E-06 |
| 4598 | 497863.09 | 3859377.25 | 0.39507 | 8.73E-06 | 8.67E-06 | 8.56E-06 |
| 4599 | 498363.09 | 3859377.25 | 0.41893 | 9.26E-06 | 9.20E-06 | 9.08E-06 |
| 4600 | 471363.09 | 3859877.25 | 0.08776 | 1.94E-06 | 1.93E-06 | 1.90E-06 |
| 4601 | 471863.09 | 3859877.25 | 0.09031 | 2.00E-06 | 1.98E-06 | 1.96E-06 |
| 4602 | 472363.09 | 3859877.25 | 0.09104 | 2.01E-06 | 2.00E-06 | 1.97E-06 |
| 4603 | 472863.09 | 3859877.25 | 0.09404 | 2.08E-06 | 2.06E-06 | 2.04E-06 |
| 4604 | 473363.09 | 3859877.25 | 0.09857 | 2.18E-06 | 2.16E-06 | 2.14E-06 |
| 4605 | 473863.09 | 3859877.25 | 0.09998 | 2.21E-06 | 2.19E-06 | 2.17E-06 |
| 4606 | 474363.09 | 3859877.25 | 0.09533 | 2.11E-06 | 2.09E-06 | 2.07E-06 |
| 4607 | 474863.09 | 3859877.25 | 0.08651 | 1.91E-06 | 1.90E-06 | 1.88E-06 |
| 4608 | 475363.09 | 3859877.25 | 0.06013 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 4609 | 475863.09 | 3859877.25 | 0.03179 | 7.03E-07 | 6.98E-07 | 6.89E-07 |
| 4610 | 476363.09 | 3859877.25 | 0.0185 | 4.09E-07 | 4.06E-07 | 4.01E-07 |
| 4611 | 476863.09 | 3859877.25 | 0.02249 | 4.97E-07 | 4.94E-07 | 4.87E-07 |
| 4612 | 477363.09 | 3859877.25 | 0.02488 | 5.50E-07 | 5.46E-07 | 5.39E-07 |
| 4613 | 477863.09 | 3859877.25 | 0.04414 | 9.76E-07 | 9.69E-07 | 9.57E-07 |
| 4614 | 478363.09 | 3859877.25 | 0.07679 | 1.70E-06 | 1.69E-06 | 1.66E-06 |
| 4615 | 478863.09 | 3859877.25 | 0.12117 | 2.68E-06 | 2.66E-06 | 2.63E-06 |
| 4616 | 479363.09 | 3859877.25 | 0.16379 | 3.62E-06 | 3.60E-06 | 3.55E-06 |
| 4617 | 479863.09 | 3859877.25 | 0.1931 | 4.27E-06 | 4.24E-06 | 4.19E-06 |
| 4618 | 480363.09 | 3859877.25 | 0.22017 | 4.87E-06 | 4.83E-06 | 4.77E-06 |
| 4619 | 480863.09 | 3859877.25 | 0.23513 | 5.20E-06 | 5.16E-06 | 5.10E-06 |

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| 4620 | 481363.09 | 3859877.25 | 0.2466 | 5.45E-06 | 5.41E-06 | 5.34E-06 |
| 4621 | 481863.09 | 3859877.25 | 0.27073 | 5.99E-06 | 5.94E-06 | 5.87E-06 |
| 4622 | 482363.09 | 3859877.25 | 0.29609 | 6.55E-06 | 6.50E-06 | 6.42E-06 |
| 4623 | 482863.09 | 3859877.25 | 0.32521 | 7.19E-06 | 7.14E-06 | 7.05E-06 |
| 4624 | 483363.09 | 3859877.25 | 0.35156 | 7.77E-06 | 7.72E-06 | 7.62E-06 |
| 4625 | 483863.09 | 3859877.25 | 0.38745 | 8.57E-06 | 8.50E-06 | 8.40E-06 |
| 4626 | 484363.09 | 3859877.25 | 0.42723 | 9.45E-06 | 9.38E-06 | 9.26E-06 |
| 4627 | 484863.09 | 3859877.25 | 0.48886 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 4628 | 485363.09 | 3859877.25 | 0.59429 | 1.31E-05 | 1.30E-05 | 1.29E-05 |
| 4629 | 485863.09 | 3859877.25 | 0.69139 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 4630 | 486363.09 | 3859877.25 | 0.7958 | 1.76E-05 | 1.75E-05 | 1.72E-05 |
| 4631 | 486863.09 | 3859877.25 | 1.01239 | 2.24E-05 | 2.22E-05 | 2.19E-05 |
| 4632 | 487363.09 | 3859877.25 | 1.11485 | 2.46E-05 | 2.45E-05 | 2.42E-05 |
| 4633 | 487863.09 | 3859877.25 | 1.38421 | 3.06E-05 | 3.04E-05 | 3.00E-05 |
| 4634 | 488363.09 | 3859877.25 | 1.55769 | 3.44E-05 | 3.42E-05 | 3.38E-05 |
| 4635 | 488863.09 | 3859877.25 | 2.02933 | 4.49E-05 | 4.45E-05 | 4.40E-05 |
| 4636 | 489363.09 | 3859877.25 | 2.35249 | 5.20E-05 | 5.16E-05 | 5.10E-05 |
| 4637 | 489863.09 | 3859877.25 | 1.75348 | 3.88E-05 | 3.85E-05 | 3.80E-05 |
| 4638 | 490363.09 | 3859877.25 | 1.45003 | 3.21E-05 | 3.18E-05 | 3.14E-05 |
| 4639 | 490863.09 | 3859877.25 | 1.43081 | 3.16E-05 | 3.14E-05 | 3.10E-05 |
| 4640 | 491363.09 | 3859877.25 | 1.15663 | 2.56E-05 | 2.54E-05 | 2.51E-05 |
| 4641 | 491863.09 | 3859877.25 | 1.03386 | 2.29E-05 | 2.27E-05 | 2.24E-05 |
| 4642 | 492363.09 | 3859877.25 | 0.92323 | 2.04E-05 | 2.03E-05 | 2.00E-05 |
| 4643 | 492863.09 | 3859877.25 | 0.83934 | 1.86E-05 | 1.84E-05 | 1.82E-05 |
| 4644 | 493363.09 | 3859877.25 | 0.74805 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 4645 | 493863.09 | 3859877.25 | 0.69735 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 4646 | 494363.09 | 3859877.25 | 0.61967 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 4647 | 494863.09 | 3859877.25 | 0.57649 | 1.27E-05 | 1.27E-05 | 1.25E-05 |
| 4648 | 495363.09 | 3859877.25 | 0.52247 | 1.16E-05 | 1.15E-05 | 1.13E-05 |
| 4649 | 495863.09 | 3859877.25 | 0.476 | 1.05E-05 | 1.04E-05 | 1.03E-05 |
| 4650 | 496363.09 | 3859877.25 | 0.38639 | 8.54E-06 | 8.48E-06 | 8.37E-06 |
| 4651 | 496863.09 | 3859877.25 | 0.22198 | 4.91E-06 | 4.87E-06 | 4.81E-06 |
| 4652 | 497363.09 | 3859877.25 | 0.3196 | 7.07E-06 | 7.02E-06 | 6.93E-06 |
| 4653 | 497863.09 | 3859877.25 | 0.4008 | 8.86E-06 | 8.80E-06 | 8.69E-06 |
| 4654 | 498363.09 | 3859877.25 | 0.40547 | 8.96E-06 | 8.90E-06 | 8.79E-06 |
| 4655 | 471363.09 | 3860377.25 | 0.0802 | 1.77E-06 | 1.76E-06 | 1.74E-06 |
| 4656 | 471863.09 | 3860377.25 | 0.08604 | 1.90E-06 | 1.89E-06 | 1.86E-06 |
| 4657 | 472363.09 | 3860377.25 | 0.09424 | 2.08E-06 | 2.07E-06 | 2.04E-06 |
| 4658 | 472863.09 | 3860377.25 | 0.09858 | 2.18E-06 | 2.16E-06 | 2.14E-06 |
| 4659 | 473363.09 | 3860377.25 | 0.10201 | 2.26E-06 | 2.24E-06 | 2.21E-06 |
| 4660 | 473863.09 | 3860377.25 | 0.10644 | 2.35E-06 | 2.34E-06 | 2.31E-06 |
| 4661 | 474363.09 | 3860377.25 | 0.10714 | 2.37E-06 | 2.35E-06 | 2.32E-06 |
| 4662 | 474863.09 | 3860377.25 | 0.10654 | 2.36E-06 | 2.34E-06 | 2.31E-06 |
| 4663 | 475363.09 | 3860377.25 | 0.10035 | 2.22E-06 | 2.20E-06 | 2.18E-06 |
| 4664 | 475863.09 | 3860377.25 | 0.08873 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 4665 | 476363.09 | 3860377.25 | 0.07248 | 1.60E-06 | 1.59E-06 | 1.57E-06 |
| 4666 | 476863.09 | 3860377.25 | 0.06085 | 1.35E-06 | 1.34E-06 | 1.32E-06 |
| 4667 | 477363.09 | 3860377.25 | 0.037 | 8.18E-07 | 8.12E-07 | 8.02E-07 |
| 4668 | 477863.09 | 3860377.25 | 0.04477 | 9.90E-07 | 9.83E-07 | 9.70E-07 |
| 4669 | 478363.09 | 3860377.25 | 0.08033 | 1.78E-06 | 1.76E-06 | 1.74E-06 |
| 4670 | 478863.09 | 3860377.25 | 0.10991 | 2.43E-06 | 2.41E-06 | 2.38E-06 |
| 4671 | 479363.09 | 3860377.25 | 0.143 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 4672 | 479863.09 | 3860377.25 | 0.18597 | 4.11E-06 | 4.08E-06 | 4.03E-06 |
| 4673 | 480363.09 | 3860377.25 | 0.20552 | 4.54E-06 | 4.51E-06 | 4.45E-06 |
| 4674 | 480863.09 | 3860377.25 | 0.21993 | 4.86E-06 | 4.83E-06 | 4.77E-06 |
| 4675 | 481363.09 | 3860377.25 | 0.24214 | 5.35E-06 | 5.31E-06 | 5.25E-06 |
| 4676 | 481863.09 | 3860377.25 | 0.26695 | 5.90E-06 | 5.86E-06 | 5.79E-06 |
| 4677 | 482363.09 | 3860377.25 | 0.28676 | 6.34E-06 | 6.29E-06 | 6.22E-06 |
| 4678 | 482863.09 | 3860377.25 | 0.32356 | 7.15E-06 | 7.10E-06 | 7.01E-06 |
| 4679 | 483363.09 | 3860377.25 | 0.33769 | 7.47E-06 | 7.41E-06 | 7.32E-06 |
| 4680 | 483863.09 | 3860377.25 | 0.402 | 8.89E-06 | 8.82E-06 | 8.71E-06 |
| 4681 | 484363.09 | 3860377.25 | 0.44867 | 9.92E-06 | 9.85E-06 | 9.72E-06 |
| 4682 | 484863.09 | 3860377.25 | 0.49113 | 1.09E-05 | 1.08E-05 | 1.06E-05 |
| 4683 | 485363.09 | 3860377.25 | 0.56303 | 1.24E-05 | 1.24E-05 | 1.22E-05 |
| 4684 | 485863.09 | 3860377.25 | 0.64295 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 4685 | 486363.09 | 3860377.25 | 0.67113 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 4686 | 486863.09 | 3860377.25 | 0.73748 | 1.63E-05 | 1.62E-05 | 1.60E-05 |

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| 4687 | 487363.09 | 3860377.25 | 0.87976 | 1.94E-05 | 1.93E-05 | 1.91E-05 |
| 4688 | 487863.09 | 3860377.25 | 0.93775 | 2.07E-05 | 2.06E-05 | 2.03E-05 |
| 4689 | 488363.09 | 3860377.25 | 1.08119 | 2.39E-05 | 2.37E-05 | 2.34E-05 |
| 4690 | 488863.09 | 3860377.25 | 1.26785 | 2.80E-05 | 2.78E-05 | 2.75E-05 |
| 4691 | 489363.09 | 3860377.25 | 1.50406 | 3.33E-05 | 3.30E-05 | 3.26E-05 |
| 4692 | 489863.09 | 3860377.25 | 1.18346 | 2.62E-05 | 2.60E-05 | 2.57E-05 |
| 4693 | 490363.09 | 3860377.25 | 1.01408 | 2.24E-05 | 2.23E-05 | 2.20E-05 |
| 4694 | 490863.09 | 3860377.25 | 0.83503 | 1.85E-05 | 1.83E-05 | 1.81E-05 |
| 4695 | 491363.09 | 3860377.25 | 0.7486 | 1.66E-05 | 1.64E-05 | 1.62E-05 |
| 4696 | 491863.09 | 3860377.25 | 0.71927 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 4697 | 492363.09 | 3860377.25 | 0.68514 | 1.51E-05 | 1.50E-05 | 1.48E-05 |
| 4698 | 492863.09 | 3860377.25 | 0.6426 | 1.42E-05 | 1.41E-05 | 1.39E-05 |
| 4699 | 493363.09 | 3860377.25 | 0.61045 | 1.35E-05 | 1.34E-05 | 1.32E-05 |
| 4700 | 493863.09 | 3860377.25 | 0.57415 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 4701 | 494363.09 | 3860377.25 | 0.54254 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 4702 | 494863.09 | 3860377.25 | 0.49754 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 4703 | 495363.09 | 3860377.25 | 0.47814 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 4704 | 495863.09 | 3860377.25 | 0.44308 | 9.80E-06 | 9.73E-06 | 9.60E-06 |
| 4705 | 496363.09 | 3860377.25 | 0.37688 | 8.33E-06 | 8.27E-06 | 8.17E-06 |
| 4706 | 496863.09 | 3860377.25 | 0.32433 | 7.17E-06 | 7.12E-06 | 7.03E-06 |
| 4707 | 497363.09 | 3860377.25 | 0.26213 | 5.80E-06 | 5.75E-06 | 5.68E-06 |
| 4708 | 497863.09 | 3860377.25 | 0.33234 | 7.35E-06 | 7.29E-06 | 7.20E-06 |
| 4709 | 498363.09 | 3860377.25 | 0.35462 | 7.84E-06 | 7.78E-06 | 7.69E-06 |
| 4710 | 471363.09 | 3860877.25 | 0.08277 | 1.83E-06 | 1.82E-06 | 1.79E-06 |
| 4711 | 471863.09 | 3860877.25 | 0.08865 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 4712 | 472363.09 | 3860877.25 | 0.09244 | 2.04E-06 | 2.03E-06 | 2.00E-06 |
| 4713 | 472863.09 | 3860877.25 | 0.09442 | 2.09E-06 | 2.07E-06 | 2.05E-06 |
| 4714 | 473363.09 | 3860877.25 | 0.09424 | 2.08E-06 | 2.07E-06 | 2.04E-06 |
| 4715 | 473863.09 | 3860877.25 | 0.0992 | 2.19E-06 | 2.18E-06 | 2.15E-06 |
| 4716 | 474363.09 | 3860877.25 | 0.11072 | 2.45E-06 | 2.43E-06 | 2.40E-06 |
| 4717 | 474863.09 | 3860877.25 | 0.10866 | 2.40E-06 | 2.39E-06 | 2.36E-06 |
| 4718 | 475363.09 | 3860877.25 | 0.10911 | 2.41E-06 | 2.39E-06 | 2.36E-06 |
| 4719 | 475863.09 | 3860877.25 | 0.10214 | 2.26E-06 | 2.24E-06 | 2.21E-06 |
| 4720 | 476363.09 | 3860877.25 | 0.09567 | 2.12E-06 | 2.10E-06 | 2.07E-06 |
| 4721 | 476863.09 | 3860877.25 | 0.09659 | 2.14E-06 | 2.12E-06 | 2.09E-06 |
| 4722 | 477363.09 | 3860877.25 | 0.10016 | 2.21E-06 | 2.20E-06 | 2.17E-06 |
| 4723 | 477863.09 | 3860877.25 | 0.09436 | 2.09E-06 | 2.07E-06 | 2.05E-06 |
| 4724 | 478363.09 | 3860877.25 | 0.058 | 1.28E-06 | 1.27E-06 | 1.26E-06 |
| 4725 | 478863.09 | 3860877.25 | 0.11601 | 2.56E-06 | 2.55E-06 | 2.51E-06 |
| 4726 | 479363.09 | 3860877.25 | 0.15954 | 3.53E-06 | 3.50E-06 | 3.46E-06 |
| 4727 | 479863.09 | 3860877.25 | 0.19069 | 4.22E-06 | 4.19E-06 | 4.13E-06 |
| 4728 | 480363.09 | 3860877.25 | 0.20919 | 4.62E-06 | 4.59E-06 | 4.53E-06 |
| 4729 | 480863.09 | 3860877.25 | 0.21926 | 4.85E-06 | 4.81E-06 | 4.75E-06 |
| 4730 | 481363.09 | 3860877.25 | 0.23925 | 5.29E-06 | 5.25E-06 | 5.19E-06 |
| 4731 | 481863.09 | 3860877.25 | 0.26863 | 5.94E-06 | 5.90E-06 | 5.82E-06 |
| 4732 | 482363.09 | 3860877.25 | 0.29472 | 6.52E-06 | 6.47E-06 | 6.39E-06 |
| 4733 | 482863.09 | 3860877.25 | 0.33104 | 7.32E-06 | 7.27E-06 | 7.18E-06 |
| 4734 | 483363.09 | 3860877.25 | 0.35847 | 7.93E-06 | 7.87E-06 | 7.77E-06 |
| 4735 | 483863.09 | 3860877.25 | 0.37495 | 8.29E-06 | 8.23E-06 | 8.13E-06 |
| 4736 | 484363.09 | 3860877.25 | 0.43683 | 9.66E-06 | 9.59E-06 | 9.47E-06 |
| 4737 | 484863.09 | 3860877.25 | 0.47078 | 1.04E-05 | 1.03E-05 | 1.02E-05 |
| 4738 | 485363.09 | 3860877.25 | 0.49182 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 4739 | 485863.09 | 3860877.25 | 0.51575 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 4740 | 486363.09 | 3860877.25 | 0.56864 | 1.26E-05 | 1.25E-05 | 1.23E-05 |
| 4741 | 486863.09 | 3860877.25 | 0.63412 | 1.40E-05 | 1.39E-05 | 1.37E-05 |
| 4742 | 487363.09 | 3860877.25 | 0.64363 | 1.42E-05 | 1.41E-05 | 1.40E-05 |
| 4743 | 487863.09 | 3860877.25 | 0.70153 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 4744 | 488363.09 | 3860877.25 | 0.83045 | 1.84E-05 | 1.82E-05 | 1.80E-05 |
| 4745 | 488863.09 | 3860877.25 | 0.97901 | 2.16E-05 | 2.15E-05 | 2.12E-05 |
| 4746 | 489363.09 | 3860877.25 | 1.21048 | 2.68E-05 | 2.66E-05 | 2.62E-05 |
| 4747 | 489863.09 | 3860877.25 | 0.83689 | 1.85E-05 | 1.84E-05 | 1.81E-05 |
| 4748 | 490363.09 | 3860877.25 | 0.75847 | 1.68E-05 | 1.66E-05 | 1.64E-05 |
| 4749 | 490863.09 | 3860877.25 | 0.68897 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 4750 | 491363.09 | 3860877.25 | 0.59212 | 1.31E-05 | 1.30E-05 | 1.28E-05 |
| 4751 | 491863.09 | 3860877.25 | 0.55011 | 1.22E-05 | 1.21E-05 | 1.19E-05 |
| 4752 | 492363.09 | 3860877.25 | 0.48402 | 1.07E-05 | 1.06E-05 | 1.05E-05 |
| 4753 | 492863.09 | 3860877.25 | 0.48295 | 1.07E-05 | 1.06E-05 | 1.05E-05 |

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| 4754 | 493363.09 | 3860877.25 | 0.4671 | 1.03E-05 | 1.03E-05 | 1.01E-05 |
| 4755 | 493863.09 | 3860877.25 | 0.44304 | 9.79E-06 | 9.72E-06 | 9.60E-06 |
| 4756 | 494363.09 | 3860877.25 | 0.43141 | 9.54E-06 | 9.47E-06 | 9.35E-06 |
| 4757 | 494863.09 | 3860877.25 | 0.41473 | 9.17E-06 | 9.10E-06 | 8.99E-06 |
| 4758 | 495363.09 | 3860877.25 | 0.39261 | 8.68E-06 | 8.62E-06 | 8.51E-06 |
| 4759 | 495863.09 | 3860877.25 | 0.37172 | 8.22E-06 | 8.16E-06 | 8.06E-06 |
| 4760 | 496363.09 | 3860877.25 | 0.35569 | 7.86E-06 | 7.81E-06 | 7.71E-06 |
| 4761 | 496863.09 | 3860877.25 | 0.34764 | 7.69E-06 | 7.63E-06 | 7.53E-06 |
| 4762 | 497363.09 | 3860877.25 | 0.33266 | 7.35E-06 | 7.30E-06 | 7.21E-06 |
| 4763 | 497863.09 | 3860877.25 | 0.30621 | 6.77E-06 | 6.72E-06 | 6.64E-06 |
| 4764 | 498363.09 | 3860877.25 | 0.31522 | 6.97E-06 | 6.92E-06 | 6.83E-06 |
| 4765 | 471363.09 | 3861377.25 | 0.08203 | 1.81E-06 | 1.80E-06 | 1.78E-06 |
| 4766 | 471863.09 | 3861377.25 | 0.08481 | 1.87E-06 | 1.86E-06 | 1.84E-06 |
| 4767 | 472363.09 | 3861377.25 | 0.08667 | 1.92E-06 | 1.90E-06 | 1.88E-06 |
| 4768 | 472863.09 | 3861377.25 | 0.08835 | 1.95E-06 | 1.94E-06 | 1.91E-06 |
| 4769 | 473363.09 | 3861377.25 | 0.08839 | 1.95E-06 | 1.94E-06 | 1.92E-06 |
| 4770 | 473863.09 | 3861377.25 | 0.08633 | 1.91E-06 | 1.89E-06 | 1.87E-06 |
| 4771 | 474363.09 | 3861377.25 | 0.09527 | 2.11E-06 | 2.09E-06 | 2.06E-06 |
| 4772 | 474863.09 | 3861377.25 | 0.10478 | 2.32E-06 | 2.30E-06 | 2.27E-06 |
| 4773 | 475363.09 | 3861377.25 | 0.10828 | 2.39E-06 | 2.38E-06 | 2.35E-06 |
| 4774 | 475863.09 | 3861377.25 | 0.11196 | 2.48E-06 | 2.46E-06 | 2.43E-06 |
| 4775 | 476363.09 | 3861377.25 | 0.11906 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 4776 | 476863.09 | 3861377.25 | 0.12349 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 4777 | 477363.09 | 3861377.25 | 0.13354 | 2.95E-06 | 2.93E-06 | 2.89E-06 |
| 4778 | 477863.09 | 3861377.25 | 0.11582 | 2.56E-06 | 2.54E-06 | 2.51E-06 |
| 4779 | 478363.09 | 3861377.25 | 0.07276 | 1.61E-06 | 1.60E-06 | 1.58E-06 |
| 4780 | 478863.09 | 3861377.25 | 0.08655 | 1.91E-06 | 1.90E-06 | 1.88E-06 |
| 4781 | 479363.09 | 3861377.25 | 0.16908 | 3.74E-06 | 3.71E-06 | 3.66E-06 |
| 4782 | 479863.09 | 3861377.25 | 0.19274 | 4.26E-06 | 4.23E-06 | 4.18E-06 |
| 4783 | 480363.09 | 3861377.25 | 0.2126 | 4.70E-06 | 4.67E-06 | 4.61E-06 |
| 4784 | 480863.09 | 3861377.25 | 0.23248 | 5.14E-06 | 5.10E-06 | 5.04E-06 |
| 4785 | 481363.09 | 3861377.25 | 0.24957 | 5.52E-06 | 5.48E-06 | 5.41E-06 |
| 4786 | 481863.09 | 3861377.25 | 0.27564 | 6.09E-06 | 6.05E-06 | 5.97E-06 |
| 4787 | 482363.09 | 3861377.25 | 0.28532 | 6.31E-06 | 6.26E-06 | 6.18E-06 |
| 4788 | 482863.09 | 3861377.25 | 0.30558 | 6.76E-06 | 6.71E-06 | 6.62E-06 |
| 4789 | 483363.09 | 3861377.25 | 0.34303 | 7.58E-06 | 7.53E-06 | 7.43E-06 |
| 4790 | 483863.09 | 3861377.25 | 0.38647 | 8.54E-06 | 8.48E-06 | 8.38E-06 |
| 4791 | 484363.09 | 3861377.25 | 0.40162 | 8.88E-06 | 8.82E-06 | 8.70E-06 |
| 4792 | 484863.09 | 3861377.25 | 0.40007 | 8.84E-06 | 8.78E-06 | 8.67E-06 |
| 4793 | 485363.09 | 3861377.25 | 0.39943 | 8.83E-06 | 8.77E-06 | 8.66E-06 |
| 4794 | 485863.09 | 3861377.25 | 0.4539 | 1.00E-05 | 9.96E-06 | 9.84E-06 |
| 4795 | 486363.09 | 3861377.25 | 0.48915 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 4796 | 486863.09 | 3861377.25 | 0.49104 | 1.09E-05 | 1.08E-05 | 1.06E-05 |
| 4797 | 487363.09 | 3861377.25 | 0.54002 | 1.19E-05 | 1.19E-05 | 1.17E-05 |
| 4798 | 487863.09 | 3861377.25 | 0.60071 | 1.33E-05 | 1.32E-05 | 1.30E-05 |
| 4799 | 488363.09 | 3861377.25 | 0.65027 | 1.44E-05 | 1.43E-05 | 1.41E-05 |
| 4800 | 488863.09 | 3861377.25 | 0.8105 | 1.79E-05 | 1.78E-05 | 1.76E-05 |
| 4801 | 489363.09 | 3861377.25 | 1.09065 | 2.41E-05 | 2.39E-05 | 2.36E-05 |
| 4802 | 489863.09 | 3861377.25 | 0.67686 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 4803 | 490363.09 | 3861377.25 | 0.62084 | 1.37E-05 | 1.36E-05 | 1.35E-05 |
| 4804 | 490863.09 | 3861377.25 | 0.55503 | 1.23E-05 | 1.22E-05 | 1.20E-05 |
| 4805 | 491363.09 | 3861377.25 | 0.49612 | 1.10E-05 | 1.09E-05 | 1.08E-05 |
| 4806 | 491863.09 | 3861377.25 | 0.45716 | 1.01E-05 | 1.00E-05 | 9.91E-06 |
| 4807 | 492363.09 | 3861377.25 | 0.41153 | 9.10E-06 | 9.03E-06 | 8.92E-06 |
| 4808 | 492863.09 | 3861377.25 | 0.3787 | 8.37E-06 | 8.31E-06 | 8.21E-06 |
| 4809 | 493363.09 | 3861377.25 | 0.37052 | 8.19E-06 | 8.13E-06 | 8.03E-06 |
| 4810 | 493863.09 | 3861377.25 | 0.36557 | 8.08E-06 | 8.02E-06 | 7.92E-06 |
| 4811 | 494363.09 | 3861377.25 | 0.34007 | 7.52E-06 | 7.46E-06 | 7.37E-06 |
| 4812 | 494863.09 | 3861377.25 | 0.33108 | 7.32E-06 | 7.27E-06 | 7.18E-06 |
| 4813 | 495363.09 | 3861377.25 | 0.32571 | 7.20E-06 | 7.15E-06 | 7.06E-06 |
| 4814 | 495863.09 | 3861377.25 | 0.30644 | 6.77E-06 | 6.73E-06 | 6.64E-06 |
| 4815 | 496363.09 | 3861377.25 | 0.30686 | 6.78E-06 | 6.74E-06 | 6.65E-06 |
| 4816 | 496863.09 | 3861377.25 | 0.29628 | 6.55E-06 | 6.50E-06 | 6.42E-06 |
| 4817 | 497363.09 | 3861377.25 | 0.28127 | 6.22E-06 | 6.17E-06 | 6.10E-06 |
| 4818 | 497863.09 | 3861377.25 | 0.26967 | 5.96E-06 | 5.92E-06 | 5.84E-06 |
| 4819 | 498363.09 | 3861377.25 | 0.26262 | 5.81E-06 | 5.76E-06 | 5.69E-06 |
| 4820 | 471363.09 | 3861877.25 | 0.06984 | 1.54E-06 | 1.53E-06 | 1.51E-06 |

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| 4821 | 471863.09 | 3861877.25 | 0.07751 | 1.71E-06 | 1.70E-06 | 1.68E-06 |
| 4822 | 472363.09 | 3861877.25 | 0.08189 | 1.81E-06 | 1.80E-06 | 1.77E-06 |
| 4823 | 472863.09 | 3861877.25 | 0.08361 | 1.85E-06 | 1.84E-06 | 1.81E-06 |
| 4824 | 473363.09 | 3861877.25 | 0.08746 | 1.93E-06 | 1.92E-06 | 1.90E-06 |
| 4825 | 473863.09 | 3861877.25 | 0.09413 | 2.08E-06 | 2.07E-06 | 2.04E-06 |
| 4826 | 474363.09 | 3861877.25 | 0.09866 | 2.18E-06 | 2.17E-06 | 2.14E-06 |
| 4827 | 474863.09 | 3861877.25 | 0.10498 | 2.32E-06 | 2.30E-06 | 2.28E-06 |
| 4828 | 475363.09 | 3861877.25 | 0.11348 | 2.51E-06 | 2.49E-06 | 2.46E-06 |
| 4829 | 475863.09 | 3861877.25 | 0.12051 | 2.66E-06 | 2.65E-06 | 2.61E-06 |
| 4830 | 476363.09 | 3861877.25 | 0.12014 | 2.66E-06 | 2.64E-06 | 2.60E-06 |
| 4831 | 476863.09 | 3861877.25 | 0.13 | 2.87E-06 | 2.85E-06 | 2.82E-06 |
| 4832 | 477363.09 | 3861877.25 | 0.14468 | 3.20E-06 | 3.18E-06 | 3.14E-06 |
| 4833 | 477863.09 | 3861877.25 | 0.13004 | 2.87E-06 | 2.85E-06 | 2.82E-06 |
| 4834 | 478363.09 | 3861877.25 | 0.06356 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 4835 | 478863.09 | 3861877.25 | 0.11139 | 2.46E-06 | 2.44E-06 | 2.41E-06 |
| 4836 | 479363.09 | 3861877.25 | 0.10268 | 2.27E-06 | 2.25E-06 | 2.23E-06 |
| 4837 | 479863.09 | 3861877.25 | 0.21202 | 4.69E-06 | 4.65E-06 | 4.60E-06 |
| 4838 | 480363.09 | 3861877.25 | 0.22454 | 4.96E-06 | 4.93E-06 | 4.87E-06 |
| 4839 | 480863.09 | 3861877.25 | 0.23008 | 5.09E-06 | 5.05E-06 | 4.99E-06 |
| 4840 | 481363.09 | 3861877.25 | 0.23243 | 5.14E-06 | 5.10E-06 | 5.04E-06 |
| 4841 | 481863.09 | 3861877.25 | 0.25825 | 5.71E-06 | 5.67E-06 | 5.60E-06 |
| 4842 | 482363.09 | 3861877.25 | 0.27474 | 6.07E-06 | 6.03E-06 | 5.95E-06 |
| 4843 | 482863.09 | 3861877.25 | 0.30927 | 6.84E-06 | 6.79E-06 | 6.70E-06 |
| 4844 | 483363.09 | 3861877.25 | 0.32734 | 7.24E-06 | 7.18E-06 | 7.09E-06 |
| 4845 | 483863.09 | 3861877.25 | 0.31943 | 7.06E-06 | 7.01E-06 | 6.92E-06 |
| 4846 | 484363.09 | 3861877.25 | 0.32511 | 7.19E-06 | 7.14E-06 | 7.05E-06 |
| 4847 | 484863.09 | 3861877.25 | 0.34077 | 7.53E-06 | 7.48E-06 | 7.39E-06 |
| 4848 | 485363.09 | 3861877.25 | 0.37688 | 8.33E-06 | 8.27E-06 | 8.17E-06 |
| 4849 | 485863.09 | 3861877.25 | 0.36533 | 8.08E-06 | 8.02E-06 | 7.92E-06 |
| 4850 | 486363.09 | 3861877.25 | 0.38083 | 8.42E-06 | 8.36E-06 | 8.25E-06 |
| 4851 | 486863.09 | 3861877.25 | 0.43509 | 9.62E-06 | 9.55E-06 | 9.43E-06 |
| 4852 | 487363.09 | 3861877.25 | 0.47057 | 1.04E-05 | 1.03E-05 | 1.02E-05 |
| 4853 | 487863.09 | 3861877.25 | 0.52769 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 4854 | 488363.09 | 3861877.25 | 0.54591 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 4855 | 488863.09 | 3861877.25 | 0.71727 | 1.59E-05 | 1.57E-05 | 1.55E-05 |
| 4856 | 489363.09 | 3861877.25 | 0.96315 | 2.13E-05 | 2.11E-05 | 2.09E-05 |
| 4857 | 489863.09 | 3861877.25 | 0.5843 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 4858 | 490363.09 | 3861877.25 | 0.47866 | 1.06E-05 | 1.05E-05 | 1.04E-05 |
| 4859 | 490863.09 | 3861877.25 | 0.45653 | 1.01E-05 | 1.00E-05 | 9.89E-06 |
| 4860 | 491363.09 | 3861877.25 | 0.41506 | 9.18E-06 | 9.11E-06 | 9.00E-06 |
| 4861 | 491863.09 | 3861877.25 | 0.39198 | 8.67E-06 | 8.60E-06 | 8.50E-06 |
| 4862 | 492363.09 | 3861877.25 | 0.35822 | 7.92E-06 | 7.86E-06 | 7.76E-06 |
| 4863 | 492863.09 | 3861877.25 | 0.33272 | 7.36E-06 | 7.30E-06 | 7.21E-06 |
| 4864 | 493363.09 | 3861877.25 | 0.31169 | 6.89E-06 | 6.84E-06 | 6.76E-06 |
| 4865 | 493863.09 | 3861877.25 | 0.28817 | 6.37E-06 | 6.33E-06 | 6.25E-06 |
| 4866 | 494363.09 | 3861877.25 | 0.29278 | 6.47E-06 | 6.43E-06 | 6.35E-06 |
| 4867 | 494863.09 | 3861877.25 | 0.28272 | 6.25E-06 | 6.21E-06 | 6.13E-06 |
| 4868 | 495363.09 | 3861877.25 | 0.27052 | 5.98E-06 | 5.94E-06 | 5.86E-06 |
| 4869 | 495863.09 | 3861877.25 | 0.25689 | 5.68E-06 | 5.64E-06 | 5.57E-06 |
| 4870 | 496363.09 | 3861877.25 | 0.2554 | 5.65E-06 | 5.61E-06 | 5.54E-06 |
| 4871 | 496863.09 | 3861877.25 | 0.27437 | 6.07E-06 | 6.02E-06 | 5.95E-06 |
| 4872 | 497363.09 | 3861877.25 | 0.24107 | 5.33E-06 | 5.29E-06 | 5.23E-06 |
| 4873 | 497863.09 | 3861877.25 | 0.23168 | 5.12E-06 | 5.09E-06 | 5.02E-06 |
| 4874 | 498363.09 | 3861877.25 | 0.21721 | 4.80E-06 | 4.77E-06 | 4.71E-06 |
| 4875 | 471363.09 | 3862377.25 | 0.07245 | 1.60E-06 | 1.59E-06 | 1.57E-06 |
| 4876 | 471863.09 | 3862377.25 | 0.07778 | 1.72E-06 | 1.71E-06 | 1.69E-06 |
| 4877 | 472363.09 | 3862377.25 | 0.08174 | 1.81E-06 | 1.79E-06 | 1.77E-06 |
| 4878 | 472863.09 | 3862377.25 | 0.08558 | 1.89E-06 | 1.88E-06 | 1.85E-06 |
| 4879 | 473363.09 | 3862377.25 | 0.09337 | 2.06E-06 | 2.05E-06 | 2.02E-06 |
| 4880 | 473863.09 | 3862377.25 | 0.09735 | 2.15E-06 | 2.14E-06 | 2.11E-06 |
| 4881 | 474363.09 | 3862377.25 | 0.09825 | 2.17E-06 | 2.16E-06 | 2.13E-06 |
| 4882 | 474863.09 | 3862377.25 | 0.10431 | 2.31E-06 | 2.29E-06 | 2.26E-06 |
| 4883 | 475363.09 | 3862377.25 | 0.11457 | 2.53E-06 | 2.51E-06 | 2.48E-06 |
| 4884 | 475863.09 | 3862377.25 | 0.12365 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 4885 | 476363.09 | 3862377.25 | 0.13272 | 2.93E-06 | 2.91E-06 | 2.88E-06 |
| 4886 | 476863.09 | 3862377.25 | 0.13477 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 4887 | 477363.09 | 3862377.25 | 0.14384 | 3.18E-06 | 3.16E-06 | 3.12E-06 |

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| 4888 | 477863.09 | 3862377.25 | 0.14704 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 4889 | 478363.09 | 3862377.25 | 0.13105 | 2.90E-06 | 2.88E-06 | 2.84E-06 |
| 4890 | 478863.09 | 3862377.25 | 0.13183 | 2.91E-06 | 2.89E-06 | 2.86E-06 |
| 4891 | 479363.09 | 3862377.25 | 0.15801 | 3.49E-06 | 3.47E-06 | 3.42E-06 |
| 4892 | 479863.09 | 3862377.25 | 0.20882 | 4.62E-06 | 4.58E-06 | 4.53E-06 |
| 4893 | 480363.09 | 3862377.25 | 0.20176 | 4.46E-06 | 4.43E-06 | 4.37E-06 |
| 4894 | 480863.09 | 3862377.25 | 0.2205 | 4.87E-06 | 4.84E-06 | 4.78E-06 |
| 4895 | 481363.09 | 3862377.25 | 0.22393 | 4.95E-06 | 4.92E-06 | 4.85E-06 |
| 4896 | 481863.09 | 3862377.25 | 0.25929 | 5.73E-06 | 5.69E-06 | 5.62E-06 |
| 4897 | 482363.09 | 3862377.25 | 0.27448 | 6.07E-06 | 6.02E-06 | 5.95E-06 |
| 4898 | 482863.09 | 3862377.25 | 0.25994 | 5.75E-06 | 5.71E-06 | 5.63E-06 |
| 4899 | 483363.09 | 3862377.25 | 0.26206 | 5.79E-06 | 5.75E-06 | 5.68E-06 |
| 4900 | 483863.09 | 3862377.25 | 0.26949 | 5.96E-06 | 5.92E-06 | 5.84E-06 |
| 4901 | 484363.09 | 3862377.25 | 0.29957 | 6.62E-06 | 6.58E-06 | 6.49E-06 |
| 4902 | 484863.09 | 3862377.25 | 0.29576 | 6.54E-06 | 6.49E-06 | 6.41E-06 |
| 4903 | 485363.09 | 3862377.25 | 0.3174 | 7.02E-06 | 6.97E-06 | 6.88E-06 |
| 4904 | 485863.09 | 3862377.25 | 0.32076 | 7.09E-06 | 7.04E-06 | 6.95E-06 |
| 4905 | 486363.09 | 3862377.25 | 0.35197 | 7.78E-06 | 7.73E-06 | 7.63E-06 |
| 4906 | 486863.09 | 3862377.25 | 0.37538 | 8.30E-06 | 8.24E-06 | 8.14E-06 |
| 4907 | 487363.09 | 3862377.25 | 0.41744 | 9.23E-06 | 9.16E-06 | 9.05E-06 |
| 4908 | 487863.09 | 3862377.25 | 0.45078 | 9.97E-06 | 9.89E-06 | 9.77E-06 |
| 4909 | 488363.09 | 3862377.25 | 0.47707 | 1.05E-05 | 1.05E-05 | 1.03E-05 |
| 4910 | 488863.09 | 3862377.25 | 0.62956 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 4911 | 489363.09 | 3862377.25 | 0.90866 | 2.01E-05 | 1.99E-05 | 1.97E-05 |
| 4912 | 489863.09 | 3862377.25 | 0.50997 | 1.13E-05 | 1.12E-05 | 1.11E-05 |
| 4913 | 490363.09 | 3862377.25 | 0.43547 | 9.63E-06 | 9.56E-06 | 9.44E-06 |
| 4914 | 490863.09 | 3862377.25 | 0.38855 | 8.59E-06 | 8.53E-06 | 8.42E-06 |
| 4915 | 491363.09 | 3862377.25 | 0.36762 | 8.13E-06 | 8.07E-06 | 7.97E-06 |
| 4916 | 491863.09 | 3862377.25 | 0.34563 | 7.64E-06 | 7.59E-06 | 7.49E-06 |
| 4917 | 492363.09 | 3862377.25 | 0.31892 | 7.05E-06 | 7.00E-06 | 6.91E-06 |
| 4918 | 492863.09 | 3862377.25 | 0.30168 | 6.67E-06 | 6.62E-06 | 6.54E-06 |
| 4919 | 493363.09 | 3862377.25 | 0.27925 | 6.17E-06 | 6.13E-06 | 6.05E-06 |
| 4920 | 493863.09 | 3862377.25 | 0.26216 | 5.80E-06 | 5.75E-06 | 5.68E-06 |
| 4921 | 494363.09 | 3862377.25 | 0.24376 | 5.39E-06 | 5.35E-06 | 5.28E-06 |
| 4922 | 494863.09 | 3862377.25 | 0.24645 | 5.45E-06 | 5.41E-06 | 5.34E-06 |
| 4923 | 495363.09 | 3862377.25 | 0.24028 | 5.31E-06 | 5.27E-06 | 5.21E-06 |
| 4924 | 495863.09 | 3862377.25 | 0.22806 | 5.04E-06 | 5.01E-06 | 4.94E-06 |
| 4925 | 496363.09 | 3862377.25 | 0.21458 | 4.74E-06 | 4.71E-06 | 4.65E-06 |
| 4926 | 496863.09 | 3862377.25 | 0.20958 | 4.63E-06 | 4.60E-06 | 4.54E-06 |
| 4927 | 497363.09 | 3862377.25 | 0.20721 | 4.58E-06 | 4.55E-06 | 4.49E-06 |
| 4928 | 497863.09 | 3862377.25 | 0.19995 | 4.42E-06 | 4.39E-06 | 4.33E-06 |
| 4929 | 498363.09 | 3862377.25 | 0.18703 | 4.13E-06 | 4.11E-06 | 4.05E-06 |
| 4930 | 471363.09 | 3862877.25 | 0.07784 | 1.72E-06 | 1.71E-06 | 1.69E-06 |
| 4931 | 471863.09 | 3862877.25 | 0.07974 | 1.76E-06 | 1.75E-06 | 1.73E-06 |
| 4932 | 472363.09 | 3862877.25 | 0.08234 | 1.82E-06 | 1.81E-06 | 1.78E-06 |
| 4933 | 472863.09 | 3862877.25 | 0.08667 | 1.92E-06 | 1.90E-06 | 1.88E-06 |
| 4934 | 473363.09 | 3862877.25 | 0.09224 | 2.04E-06 | 2.02E-06 | 2.00E-06 |
| 4935 | 473863.09 | 3862877.25 | 0.09851 | 2.18E-06 | 2.16E-06 | 2.14E-06 |
| 4936 | 474363.09 | 3862877.25 | 0.10692 | 2.36E-06 | 2.35E-06 | 2.32E-06 |
| 4937 | 474863.09 | 3862877.25 | 0.11145 | 2.46E-06 | 2.45E-06 | 2.42E-06 |
| 4938 | 475363.09 | 3862877.25 | 0.11373 | 2.51E-06 | 2.50E-06 | 2.47E-06 |
| 4939 | 475863.09 | 3862877.25 | 0.12042 | 2.66E-06 | 2.64E-06 | 2.61E-06 |
| 4940 | 476363.09 | 3862877.25 | 0.13136 | 2.90E-06 | 2.88E-06 | 2.85E-06 |
| 4941 | 476863.09 | 3862877.25 | 0.1454 | 3.21E-06 | 3.19E-06 | 3.15E-06 |
| 4942 | 477363.09 | 3862877.25 | 0.15673 | 3.47E-06 | 3.44E-06 | 3.40E-06 |
| 4943 | 477863.09 | 3862877.25 | 0.15889 | 3.51E-06 | 3.49E-06 | 3.44E-06 |
| 4944 | 478363.09 | 3862877.25 | 0.14679 | 3.25E-06 | 3.22E-06 | 3.18E-06 |
| 4945 | 478863.09 | 3862877.25 | 0.1457 | 3.22E-06 | 3.20E-06 | 3.16E-06 |
| 4946 | 479363.09 | 3862877.25 | 0.16004 | 3.54E-06 | 3.51E-06 | 3.47E-06 |
| 4947 | 479863.09 | 3862877.25 | 0.20328 | 4.49E-06 | 4.46E-06 | 4.41E-06 |
| 4948 | 480363.09 | 3862877.25 | 0.19028 | 4.21E-06 | 4.18E-06 | 4.12E-06 |
| 4949 | 480863.09 | 3862877.25 | 0.22539 | 4.98E-06 | 4.95E-06 | 4.89E-06 |
| 4950 | 481363.09 | 3862877.25 | 0.23651 | 5.23E-06 | 5.19E-06 | 5.13E-06 |
| 4951 | 481863.09 | 3862877.25 | 0.21753 | 4.81E-06 | 4.77E-06 | 4.71E-06 |
| 4952 | 482363.09 | 3862877.25 | 0.21758 | 4.81E-06 | 4.78E-06 | 4.72E-06 |
| 4953 | 482863.09 | 3862877.25 | 0.22287 | 4.93E-06 | 4.89E-06 | 4.83E-06 |
| 4954 | 483363.09 | 3862877.25 | 0.2377 | 5.26E-06 | 5.22E-06 | 5.15E-06 |

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|---|---|---|---|---|---|---|
| 4955 | 483863.09 | 3862877.25 | 0.26052 | 5.76E-06 | 5.72E-06 | 5.65E-06 |
| 4956 | 484363.09 | 3862877.25 | 0.25234 | 5.58E-06 | 5.54E-06 | 5.47E-06 |
| 4957 | 484863.09 | 3862877.25 | 0.26799 | 5.92E-06 | 5.88E-06 | 5.81E-06 |
| 4958 | 485363.09 | 3862877.25 | 0.27439 | 6.07E-06 | 6.02E-06 | 5.95E-06 |
| 4959 | 485863.09 | 3862877.25 | 0.28343 | 6.27E-06 | 6.22E-06 | 6.14E-06 |
| 4960 | 486363.09 | 3862877.25 | 0.31255 | 6.91E-06 | 6.86E-06 | 6.77E-06 |
| 4961 | 486863.09 | 3862877.25 | 0.35197 | 7.78E-06 | 7.73E-06 | 7.63E-06 |
| 4962 | 487363.09 | 3862877.25 | 0.35251 | 7.79E-06 | 7.74E-06 | 7.64E-06 |
| 4963 | 487863.09 | 3862877.25 | 0.36177 | 8.00E-06 | 7.94E-06 | 7.84E-06 |
| 4964 | 488363.09 | 3862877.25 | 0.42701 | 9.44E-06 | 9.37E-06 | 9.26E-06 |
| 4965 | 488863.09 | 3862877.25 | 0.57458 | 1.27E-05 | 1.26E-05 | 1.25E-05 |
| 4966 | 489363.09 | 3862877.25 | 0.87504 | 1.93E-05 | 1.92E-05 | 1.90E-05 |
| 4967 | 489863.09 | 3862877.25 | 0.4632 | 1.02E-05 | 1.02E-05 | 1.00E-05 |
| 4968 | 490363.09 | 3862877.25 | 0.37655 | 8.32E-06 | 8.27E-06 | 8.16E-06 |
| 4969 | 490863.09 | 3862877.25 | 0.32443 | 7.17E-06 | 7.12E-06 | 7.03E-06 |
| 4970 | 491363.09 | 3862877.25 | 0.32461 | 7.18E-06 | 7.13E-06 | 7.04E-06 |
| 4971 | 491863.09 | 3862877.25 | 0.29661 | 6.56E-06 | 6.51E-06 | 6.43E-06 |
| 4972 | 492363.09 | 3862877.25 | 0.27613 | 6.10E-06 | 6.06E-06 | 5.98E-06 |
| 4973 | 492863.09 | 3862877.25 | 0.26905 | 5.95E-06 | 5.91E-06 | 5.83E-06 |
| 4974 | 493363.09 | 3862877.25 | 0.25713 | 5.68E-06 | 5.64E-06 | 5.57E-06 |
| 4975 | 493863.09 | 3862877.25 | 0.23302 | 5.15E-06 | 5.11E-06 | 5.05E-06 |
| 4976 | 494363.09 | 3862877.25 | 0.21964 | 4.86E-06 | 4.82E-06 | 4.76E-06 |
| 4977 | 494863.09 | 3862877.25 | 0.21443 | 4.74E-06 | 4.71E-06 | 4.65E-06 |
| 4978 | 495363.09 | 3862877.25 | 0.20145 | 4.45E-06 | 4.42E-06 | 4.37E-06 |
| 4979 | 495863.09 | 3862877.25 | 0.20561 | 4.55E-06 | 4.51E-06 | 4.46E-06 |
| 4980 | 496363.09 | 3862877.25 | 0.19924 | 4.40E-06 | 4.37E-06 | 4.32E-06 |
| 4981 | 496863.09 | 3862877.25 | 0.1896 | 4.19E-06 | 4.16E-06 | 4.11E-06 |
| 4982 | 497363.09 | 3862877.25 | 0.17579 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 4983 | 497863.09 | 3862877.25 | 0.1731 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 4984 | 498363.09 | 3862877.25 | 0.17094 | 3.78E-06 | 3.75E-06 | 3.71E-06 |
| 4985 | 471363.09 | 3863377.25 | 0.07463 | 1.65E-06 | 1.64E-06 | 1.62E-06 |
| 4986 | 471863.09 | 3863377.25 | 0.08317 | 1.84E-06 | 1.83E-06 | 1.80E-06 |
| 4987 | 472363.09 | 3863377.25 | 0.08876 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 4988 | 472863.09 | 3863377.25 | 0.09115 | 2.02E-06 | 2.00E-06 | 1.98E-06 |
| 4989 | 473363.09 | 3863377.25 | 0.09356 | 2.07E-06 | 2.05E-06 | 2.03E-06 |
| 4990 | 473863.09 | 3863377.25 | 0.09732 | 2.15E-06 | 2.14E-06 | 2.11E-06 |
| 4991 | 474363.09 | 3863377.25 | 0.103 | 2.28E-06 | 2.26E-06 | 2.23E-06 |
| 4992 | 474863.09 | 3863377.25 | 0.1087 | 2.40E-06 | 2.39E-06 | 2.36E-06 |
| 4993 | 475363.09 | 3863377.25 | 0.11884 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 4994 | 475863.09 | 3863377.25 | 0.12896 | 2.85E-06 | 2.83E-06 | 2.80E-06 |
| 4995 | 476363.09 | 3863377.25 | 0.13487 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 4996 | 476863.09 | 3863377.25 | 0.1406 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 4997 | 477363.09 | 3863377.25 | 0.14185 | 3.14E-06 | 3.11E-06 | 3.07E-06 |
| 4998 | 477863.09 | 3863377.25 | 0.15581 | 3.44E-06 | 3.42E-06 | 3.38E-06 |
| 4999 | 478363.09 | 3863377.25 | 0.15374 | 3.40E-06 | 3.37E-06 | 3.33E-06 |
| 5000 | 478863.09 | 3863377.25 | 0.17161 | 3.79E-06 | 3.77E-06 | 3.72E-06 |
| 5001 | 479363.09 | 3863377.25 | 0.18224 | 4.03E-06 | 4.00E-06 | 3.95E-06 |
| 5002 | 479863.09 | 3863377.25 | 0.19696 | 4.35E-06 | 4.32E-06 | 4.27E-06 |
| 5003 | 480363.09 | 3863377.25 | 0.20517 | 4.54E-06 | 4.50E-06 | 4.45E-06 |
| 5004 | 480863.09 | 3863377.25 | 0.18913 | 4.18E-06 | 4.15E-06 | 4.10E-06 |
| 5005 | 481363.09 | 3863377.25 | 0.18969 | 4.19E-06 | 4.16E-06 | 4.11E-06 |
| 5006 | 481863.09 | 3863377.25 | 0.18194 | 4.02E-06 | 3.99E-06 | 3.94E-06 |
| 5007 | 482363.09 | 3863377.25 | 0.1897 | 4.19E-06 | 4.16E-06 | 4.11E-06 |
| 5008 | 482863.09 | 3863377.25 | 0.20886 | 4.62E-06 | 4.58E-06 | 4.53E-06 |
| 5009 | 483363.09 | 3863377.25 | 0.21267 | 4.70E-06 | 4.67E-06 | 4.61E-06 |
| 5010 | 483863.09 | 3863377.25 | 0.21517 | 4.76E-06 | 4.72E-06 | 4.66E-06 |
| 5011 | 484363.09 | 3863377.25 | 0.23435 | 5.18E-06 | 5.14E-06 | 5.08E-06 |
| 5012 | 484863.09 | 3863377.25 | 0.2356 | 5.21E-06 | 5.17E-06 | 5.11E-06 |
| 5013 | 485363.09 | 3863377.25 | 0.23589 | 5.22E-06 | 5.18E-06 | 5.11E-06 |
| 5014 | 485863.09 | 3863377.25 | 0.26169 | 5.79E-06 | 5.74E-06 | 5.67E-06 |
| 5015 | 486363.09 | 3863377.25 | 0.29689 | 6.56E-06 | 6.52E-06 | 6.43E-06 |
| 5016 | 486863.09 | 3863377.25 | 0.30596 | 6.76E-06 | 6.72E-06 | 6.63E-06 |
| 5017 | 487363.09 | 3863377.25 | 0.30316 | 6.70E-06 | 6.65E-06 | 6.57E-06 |
| 5018 | 487863.09 | 3863377.25 | 0.30904 | 6.83E-06 | 6.78E-06 | 6.70E-06 |
| 5019 | 488363.09 | 3863377.25 | 0.37477 | 8.29E-06 | 8.23E-06 | 8.12E-06 |
| 5020 | 488863.09 | 3863377.25 | 0.49906 | 1.10E-05 | 1.10E-05 | 1.08E-05 |
| 5021 | 489363.09 | 3863377.25 | 0.82521 | 1.82E-05 | 1.81E-05 | 1.79E-05 |

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| 5022 | 489863.09 | 3863377.25 | 0.38554 | 8.52E-06 | 8.46E-06 | 8.36E-06 |
| 5023 | 490363.09 | 3863377.25 | 0.33346 | 7.37E-06 | 7.32E-06 | 7.23E-06 |
| 5024 | 490863.09 | 3863377.25 | 0.28297 | 6.26E-06 | 6.21E-06 | 6.13E-06 |
| 5025 | 491363.09 | 3863377.25 | 0.25311 | 5.60E-06 | 5.56E-06 | 5.49E-06 |
| 5026 | 491863.09 | 3863377.25 | 0.26487 | 5.86E-06 | 5.81E-06 | 5.74E-06 |
| 5027 | 492363.09 | 3863377.25 | 0.24658 | 5.45E-06 | 5.41E-06 | 5.34E-06 |
| 5028 | 492863.09 | 3863377.25 | 0.2356 | 5.21E-06 | 5.17E-06 | 5.11E-06 |
| 5029 | 493363.09 | 3863377.25 | 0.23794 | 5.26E-06 | 5.22E-06 | 5.16E-06 |
| 5030 | 493863.09 | 3863377.25 | 0.23238 | 5.14E-06 | 5.10E-06 | 5.04E-06 |
| 5031 | 494363.09 | 3863377.25 | 0.20808 | 4.60E-06 | 4.57E-06 | 4.51E-06 |
| 5032 | 494863.09 | 3863377.25 | 0.20078 | 4.44E-06 | 4.41E-06 | 4.35E-06 |
| 5033 | 495363.09 | 3863377.25 | 0.19184 | 4.24E-06 | 4.21E-06 | 4.16E-06 |
| 5034 | 495863.09 | 3863377.25 | 0.19031 | 4.21E-06 | 4.18E-06 | 4.12E-06 |
| 5035 | 496363.09 | 3863377.25 | 0.1758 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 5036 | 496863.09 | 3863377.25 | 0.17275 | 3.82E-06 | 3.79E-06 | 3.74E-06 |
| 5037 | 497363.09 | 3863377.25 | 0.16697 | 3.69E-06 | 3.66E-06 | 3.62E-06 |
| 5038 | 497863.09 | 3863377.25 | 0.15902 | 3.52E-06 | 3.49E-06 | 3.45E-06 |
| 5039 | 498363.09 | 3863377.25 | 0.15078 | 3.33E-06 | 3.31E-06 | 3.27E-06 |
| 5040 | 471363.09 | 3863877.25 | 0.07906 | 1.75E-06 | 1.74E-06 | 1.71E-06 |
| 5041 | 471863.09 | 3863877.25 | 0.08217 | 1.82E-06 | 1.80E-06 | 1.78E-06 |
| 5042 | 472363.09 | 3863877.25 | 0.08621 | 1.91E-06 | 1.89E-06 | 1.87E-06 |
| 5043 | 472863.09 | 3863877.25 | 0.09004 | 1.99E-06 | 1.98E-06 | 1.95E-06 |
| 5044 | 473363.09 | 3863877.25 | 0.09421 | 2.08E-06 | 2.07E-06 | 2.04E-06 |
| 5045 | 473863.09 | 3863877.25 | 0.09862 | 2.18E-06 | 2.16E-06 | 2.14E-06 |
| 5046 | 474363.09 | 3863877.25 | 0.10872 | 2.40E-06 | 2.39E-06 | 2.36E-06 |
| 5047 | 474863.09 | 3863877.25 | 0.10826 | 2.39E-06 | 2.38E-06 | 2.35E-06 |
| 5048 | 475363.09 | 3863877.25 | 0.11624 | 2.57E-06 | 2.55E-06 | 2.52E-06 |
| 5049 | 475863.09 | 3863877.25 | 0.11461 | 2.53E-06 | 2.52E-06 | 2.48E-06 |
| 5050 | 476363.09 | 3863877.25 | 0.11773 | 2.60E-06 | 2.58E-06 | 2.55E-06 |
| 5051 | 476863.09 | 3863877.25 | 0.12355 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 5052 | 477363.09 | 3863877.25 | 0.13925 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 5053 | 477863.09 | 3863877.25 | 0.1487 | 3.29E-06 | 3.26E-06 | 3.22E-06 |
| 5054 | 478363.09 | 3863877.25 | 0.15435 | 3.41E-06 | 3.39E-06 | 3.35E-06 |
| 5055 | 478863.09 | 3863877.25 | 0.1854 | 4.10E-06 | 4.07E-06 | 4.02E-06 |
| 5056 | 479363.09 | 3863877.25 | 0.1818 | 4.02E-06 | 3.99E-06 | 3.94E-06 |
| 5057 | 479863.09 | 3863877.25 | 0.17106 | 3.78E-06 | 3.75E-06 | 3.71E-06 |
| 5058 | 480363.09 | 3863877.25 | 0.16309 | 3.61E-06 | 3.58E-06 | 3.53E-06 |
| 5059 | 480863.09 | 3863877.25 | 0.15584 | 3.45E-06 | 3.42E-06 | 3.38E-06 |
| 5060 | 481363.09 | 3863877.25 | 0.16074 | 3.55E-06 | 3.53E-06 | 3.48E-06 |
| 5061 | 481863.09 | 3863877.25 | 0.17405 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 5062 | 482363.09 | 3863877.25 | 0.18039 | 3.99E-06 | 3.96E-06 | 3.91E-06 |
| 5063 | 482863.09 | 3863877.25 | 0.18248 | 4.03E-06 | 4.01E-06 | 3.96E-06 |
| 5064 | 483363.09 | 3863877.25 | 0.19098 | 4.22E-06 | 4.19E-06 | 4.14E-06 |
| 5065 | 483863.09 | 3863877.25 | 0.20692 | 4.57E-06 | 4.54E-06 | 4.48E-06 |
| 5066 | 484363.09 | 3863877.25 | 0.20108 | 4.45E-06 | 4.41E-06 | 4.36E-06 |
| 5067 | 484863.09 | 3863877.25 | 0.20265 | 4.48E-06 | 4.45E-06 | 4.39E-06 |
| 5068 | 485363.09 | 3863877.25 | 0.2251 | 4.98E-06 | 4.94E-06 | 4.88E-06 |
| 5069 | 485863.09 | 3863877.25 | 0.24468 | 5.41E-06 | 5.37E-06 | 5.30E-06 |
| 5070 | 486363.09 | 3863877.25 | 0.27687 | 6.12E-06 | 6.08E-06 | 6.00E-06 |
| 5071 | 486863.09 | 3863877.25 | 0.26646 | 5.89E-06 | 5.85E-06 | 5.78E-06 |
| 5072 | 487363.09 | 3863877.25 | 0.2561 | 5.66E-06 | 5.62E-06 | 5.55E-06 |
| 5073 | 487863.09 | 3863877.25 | 0.2748 | 6.08E-06 | 6.03E-06 | 5.96E-06 |
| 5074 | 488363.09 | 3863877.25 | 0.29528 | 6.53E-06 | 6.48E-06 | 6.40E-06 |
| 5075 | 488863.09 | 3863877.25 | 0.30377 | 6.72E-06 | 6.67E-06 | 6.58E-06 |
| 5076 | 489363.09 | 3863877.25 | 0.32522 | 7.19E-06 | 7.14E-06 | 7.05E-06 |
| 5077 | 489863.09 | 3863877.25 | 0.26094 | 5.77E-06 | 5.73E-06 | 5.66E-06 |
| 5078 | 490363.09 | 3863877.25 | 0.25527 | 5.64E-06 | 5.60E-06 | 5.53E-06 |
| 5079 | 490863.09 | 3863877.25 | 0.23215 | 5.13E-06 | 5.10E-06 | 5.03E-06 |
| 5080 | 491363.09 | 3863877.25 | 0.20953 | 4.63E-06 | 4.60E-06 | 4.54E-06 |
| 5081 | 491863.09 | 3863877.25 | 0.22313 | 4.93E-06 | 4.90E-06 | 4.84E-06 |
| 5082 | 492363.09 | 3863877.25 | 0.23057 | 5.10E-06 | 5.06E-06 | 5.00E-06 |
| 5083 | 492863.09 | 3863877.25 | 0.23439 | 5.18E-06 | 5.14E-06 | 5.08E-06 |
| 5084 | 493363.09 | 3863877.25 | 0.22659 | 5.01E-06 | 4.97E-06 | 4.91E-06 |
| 5085 | 493863.09 | 3863877.25 | 0.22099 | 4.89E-06 | 4.85E-06 | 4.79E-06 |
| 5086 | 494363.09 | 3863877.25 | 0.20912 | 4.62E-06 | 4.59E-06 | 4.53E-06 |
| 5087 | 494863.09 | 3863877.25 | 0.18789 | 4.15E-06 | 4.12E-06 | 4.07E-06 |
| 5088 | 495363.09 | 3863877.25 | 0.17627 | 3.90E-06 | 3.87E-06 | 3.82E-06 |

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|---|---|---|---|---|---|---|
| 5089 | 495863.09 | 3863877.25 | 0.16977 | 3.75E-06 | 3.73E-06 | 3.68E-06 |
| 5090 | 496363.09 | 3863877.25 | 0.16049 | 3.55E-06 | 3.52E-06 | 3.48E-06 |
| 5091 | 496863.09 | 3863877.25 | 0.15431 | 3.41E-06 | 3.39E-06 | 3.34E-06 |
| 5092 | 497363.09 | 3863877.25 | 0.15147 | 3.35E-06 | 3.32E-06 | 3.28E-06 |
| 5093 | 497863.09 | 3863877.25 | 0.14902 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 5094 | 498363.09 | 3863877.25 | 0.14602 | 3.23E-06 | 3.21E-06 | 3.16E-06 |
| 5095 | 471363.09 | 3864377.25 | 0.08052 | 1.78E-06 | 1.77E-06 | 1.75E-06 |
| 5096 | 471863.09 | 3864377.25 | 0.08492 | 1.88E-06 | 1.86E-06 | 1.84E-06 |
| 5097 | 472363.09 | 3864377.25 | 0.08714 | 1.93E-06 | 1.91E-06 | 1.89E-06 |
| 5098 | 472863.09 | 3864377.25 | 0.09603 | 2.12E-06 | 2.11E-06 | 2.08E-06 |
| 5099 | 473363.09 | 3864377.25 | 0.09397 | 2.08E-06 | 2.06E-06 | 2.04E-06 |
| 5100 | 473863.09 | 3864377.25 | 0.09837 | 2.17E-06 | 2.16E-06 | 2.13E-06 |
| 5101 | 474363.09 | 3864377.25 | 0.10052 | 2.22E-06 | 2.21E-06 | 2.18E-06 |
| 5102 | 474863.09 | 3864377.25 | 0.09934 | 2.20E-06 | 2.18E-06 | 2.15E-06 |
| 5103 | 475363.09 | 3864377.25 | 0.10502 | 2.32E-06 | 2.31E-06 | 2.28E-06 |
| 5104 | 475863.09 | 3864377.25 | 0.10805 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 5105 | 476363.09 | 3864377.25 | 0.12073 | 2.67E-06 | 2.65E-06 | 2.62E-06 |
| 5106 | 476863.09 | 3864377.25 | 0.12275 | 2.71E-06 | 2.69E-06 | 2.66E-06 |
| 5107 | 477363.09 | 3864377.25 | 0.13264 | 2.93E-06 | 2.91E-06 | 2.87E-06 |
| 5108 | 477863.09 | 3864377.25 | 0.15424 | 3.41E-06 | 3.39E-06 | 3.34E-06 |
| 5109 | 478363.09 | 3864377.25 | 0.1616 | 3.57E-06 | 3.55E-06 | 3.50E-06 |
| 5110 | 478863.09 | 3864377.25 | 0.1527 | 3.38E-06 | 3.35E-06 | 3.31E-06 |
| 5111 | 479363.09 | 3864377.25 | 0.14708 | 3.25E-06 | 3.23E-06 | 3.19E-06 |
| 5112 | 479863.09 | 3864377.25 | 0.1402 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 5113 | 480363.09 | 3864377.25 | 0.13788 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 5114 | 480863.09 | 3864377.25 | 0.14363 | 3.18E-06 | 3.15E-06 | 3.11E-06 |
| 5115 | 481363.09 | 3864377.25 | 0.15407 | 3.41E-06 | 3.38E-06 | 3.34E-06 |
| 5116 | 481863.09 | 3864377.25 | 0.1655 | 3.66E-06 | 3.63E-06 | 3.59E-06 |
| 5117 | 482363.09 | 3864377.25 | 0.15557 | 3.44E-06 | 3.41E-06 | 3.37E-06 |
| 5118 | 482863.09 | 3864377.25 | 0.17178 | 3.80E-06 | 3.77E-06 | 3.72E-06 |
| 5119 | 483363.09 | 3864377.25 | 0.18154 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 5120 | 483863.09 | 3864377.25 | 0.17554 | 3.88E-06 | 3.85E-06 | 3.80E-06 |
| 5121 | 484363.09 | 3864377.25 | 0.17828 | 3.94E-06 | 3.91E-06 | 3.86E-06 |
| 5122 | 484863.09 | 3864377.25 | 0.19259 | 4.26E-06 | 4.23E-06 | 4.17E-06 |
| 5123 | 485363.09 | 3864377.25 | 0.20393 | 4.51E-06 | 4.48E-06 | 4.42E-06 |
| 5124 | 485863.09 | 3864377.25 | 0.2391 | 5.29E-06 | 5.25E-06 | 5.18E-06 |
| 5125 | 486363.09 | 3864377.25 | 0.22874 | 5.06E-06 | 5.02E-06 | 4.96E-06 |
| 5126 | 486863.09 | 3864377.25 | 0.21993 | 4.86E-06 | 4.83E-06 | 4.77E-06 |
| 5127 | 487363.09 | 3864377.25 | 0.22002 | 4.86E-06 | 4.83E-06 | 4.77E-06 |
| 5128 | 487863.09 | 3864377.25 | 0.23292 | 5.15E-06 | 5.11E-06 | 5.05E-06 |
| 5129 | 488363.09 | 3864377.25 | 0.24102 | 5.33E-06 | 5.29E-06 | 5.22E-06 |
| 5130 | 488863.09 | 3864377.25 | 0.23721 | 5.24E-06 | 5.21E-06 | 5.14E-06 |
| 5131 | 489363.09 | 3864377.25 | 0.2672 | 5.91E-06 | 5.86E-06 | 5.79E-06 |
| 5132 | 489863.09 | 3864377.25 | 0.21413 | 4.73E-06 | 4.70E-06 | 4.64E-06 |
| 5133 | 490363.09 | 3864377.25 | 0.21023 | 4.65E-06 | 4.61E-06 | 4.56E-06 |
| 5134 | 490863.09 | 3864377.25 | 0.20494 | 4.53E-06 | 4.50E-06 | 4.44E-06 |
| 5135 | 491363.09 | 3864377.25 | 0.19561 | 4.32E-06 | 4.29E-06 | 4.24E-06 |
| 5136 | 491863.09 | 3864377.25 | 0.08746 | 1.93E-06 | 1.92E-06 | 1.90E-06 |
| 5137 | 492363.09 | 3864377.25 | 0.18538 | 4.10E-06 | 4.07E-06 | 4.02E-06 |
| 5138 | 492863.09 | 3864377.25 | 0.1036 | 2.29E-06 | 2.27E-06 | 2.25E-06 |
| 5139 | 493363.09 | 3864377.25 | 0.16917 | 3.74E-06 | 3.71E-06 | 3.67E-06 |
| 5140 | 493863.09 | 3864377.25 | 0.19247 | 4.26E-06 | 4.22E-06 | 4.17E-06 |
| 5141 | 494363.09 | 3864377.25 | 0.18856 | 4.17E-06 | 4.14E-06 | 4.09E-06 |
| 5142 | 494863.09 | 3864377.25 | 0.18554 | 4.10E-06 | 4.07E-06 | 4.02E-06 |
| 5143 | 495363.09 | 3864377.25 | 0.17266 | 3.82E-06 | 3.79E-06 | 3.74E-06 |
| 5144 | 495863.09 | 3864377.25 | 0.15708 | 3.47E-06 | 3.45E-06 | 3.40E-06 |
| 5145 | 496363.09 | 3864377.25 | 0.15138 | 3.35E-06 | 3.32E-06 | 3.28E-06 |
| 5146 | 496863.09 | 3864377.25 | 0.1421 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 5147 | 497363.09 | 3864377.25 | 0.14309 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 5148 | 497863.09 | 3864377.25 | 0.13812 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 5149 | 498363.09 | 3864377.25 | 0.13058 | 2.89E-06 | 2.87E-06 | 2.83E-06 |
| 5150 | 471363.09 | 3864877.25 | 0.08257 | 1.83E-06 | 1.81E-06 | 1.79E-06 |
| 5151 | 471863.09 | 3864877.25 | 0.08368 | 1.85E-06 | 1.84E-06 | 1.81E-06 |
| 5152 | 472363.09 | 3864877.25 | 0.08872 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 5153 | 472863.09 | 3864877.25 | 0.09145 | 2.02E-06 | 2.01E-06 | 1.98E-06 |
| 5154 | 473363.09 | 3864877.25 | 0.08736 | 1.93E-06 | 1.92E-06 | 1.89E-06 |
| 5155 | 473863.09 | 3864877.25 | 0.09074 | 2.01E-06 | 1.99E-06 | 1.97E-06 |

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| 5156 | 474363.09 | 3864877.25 | 0.09492 | 2.10E-06 | 2.08E-06 | 2.06E-06 |
| 5157 | 474863.09 | 3864877.25 | 0.0974 | 2.15E-06 | 2.14E-06 | 2.11E-06 |
| 5158 | 475363.09 | 3864877.25 | 0.10916 | 2.41E-06 | 2.40E-06 | 2.37E-06 |
| 5159 | 475863.09 | 3864877.25 | 0.10809 | 2.39E-06 | 2.37E-06 | 2.34E-06 |
| 5160 | 476363.09 | 3864877.25 | 0.1188 | 2.63E-06 | 2.61E-06 | 2.57E-06 |
| 5161 | 476863.09 | 3864877.25 | 0.13796 | 3.05E-06 | 3.03E-06 | 2.99E-06 |
| 5162 | 477363.09 | 3864877.25 | 0.14456 | 3.20E-06 | 3.17E-06 | 3.13E-06 |
| 5163 | 477863.09 | 3864877.25 | 0.1376 | 3.04E-06 | 3.02E-06 | 2.98E-06 |
| 5164 | 478363.09 | 3864877.25 | 0.13134 | 2.90E-06 | 2.88E-06 | 2.85E-06 |
| 5165 | 478863.09 | 3864877.25 | 0.12598 | 2.79E-06 | 2.77E-06 | 2.73E-06 |
| 5166 | 479363.09 | 3864877.25 | 0.1183 | 2.62E-06 | 2.60E-06 | 2.56E-06 |
| 5167 | 479863.09 | 3864877.25 | 0.12369 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 5168 | 480363.09 | 3864877.25 | 0.13246 | 2.93E-06 | 2.91E-06 | 2.87E-06 |
| 5169 | 480863.09 | 3864877.25 | 0.13222 | 2.92E-06 | 2.90E-06 | 2.87E-06 |
| 5170 | 481363.09 | 3864877.25 | 0.14056 | 3.11E-06 | 3.09E-06 | 3.05E-06 |
| 5171 | 481863.09 | 3864877.25 | 0.13582 | 3.00E-06 | 2.98E-06 | 2.94E-06 |
| 5172 | 482363.09 | 3864877.25 | 0.14949 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 5173 | 482863.09 | 3864877.25 | 0.15889 | 3.51E-06 | 3.49E-06 | 3.44E-06 |
| 5174 | 483363.09 | 3864877.25 | 0.15744 | 3.48E-06 | 3.46E-06 | 3.41E-06 |
| 5175 | 483863.09 | 3864877.25 | 0.15754 | 3.48E-06 | 3.46E-06 | 3.41E-06 |
| 5176 | 484363.09 | 3864877.25 | 0.17162 | 3.79E-06 | 3.77E-06 | 3.72E-06 |
| 5177 | 484863.09 | 3864877.25 | 0.17311 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 5178 | 485363.09 | 3864877.25 | 0.20045 | 4.43E-06 | 4.40E-06 | 4.34E-06 |
| 5179 | 485863.09 | 3864877.25 | 0.20371 | 4.50E-06 | 4.47E-06 | 4.42E-06 |
| 5180 | 486363.09 | 3864877.25 | 0.19359 | 4.28E-06 | 4.25E-06 | 4.20E-06 |
| 5181 | 486863.09 | 3864877.25 | 0.1916 | 4.24E-06 | 4.21E-06 | 4.15E-06 |
| 5182 | 487363.09 | 3864877.25 | 0.19472 | 4.30E-06 | 4.27E-06 | 4.22E-06 |
| 5183 | 487863.09 | 3864877.25 | 0.2069 | 4.57E-06 | 4.54E-06 | 4.48E-06 |
| 5184 | 488363.09 | 3864877.25 | 0.20521 | 4.54E-06 | 4.50E-06 | 4.45E-06 |
| 5185 | 488863.09 | 3864877.25 | 0.2005 | 4.43E-06 | 4.40E-06 | 4.35E-06 |
| 5186 | 489363.09 | 3864877.25 | 0.22034 | 4.87E-06 | 4.84E-06 | 4.78E-06 |
| 5187 | 489863.09 | 3864877.25 | 0.19222 | 4.25E-06 | 4.22E-06 | 4.17E-06 |
| 5188 | 490363.09 | 3864877.25 | 0.18125 | 4.01E-06 | 3.98E-06 | 3.93E-06 |
| 5189 | 490863.09 | 3864877.25 | 0.21281 | 4.70E-06 | 4.67E-06 | 4.61E-06 |
| 5190 | 491363.09 | 3864877.25 | 0.17504 | 3.87E-06 | 3.84E-06 | 3.79E-06 |
| 5191 | 491863.09 | 3864877.25 | 0.174 | 3.85E-06 | 3.82E-06 | 3.77E-06 |
| 5192 | 492363.09 | 3864877.25 | 0.04219 | 9.33E-07 | 9.26E-07 | 9.14E-07 |
| 5193 | 492863.09 | 3864877.25 | 0.06425 | 1.42E-06 | 1.41E-06 | 1.39E-06 |
| 5194 | 493363.09 | 3864877.25 | 0.05866 | 1.30E-06 | 1.29E-06 | 1.27E-06 |
| 5195 | 493863.09 | 3864877.25 | 0.1641 | 3.63E-06 | 3.60E-06 | 3.56E-06 |
| 5196 | 494363.09 | 3864877.25 | 0.17228 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 5197 | 494863.09 | 3864877.25 | 0.16655 | 3.68E-06 | 3.66E-06 | 3.61E-06 |
| 5198 | 495363.09 | 3864877.25 | 0.1657 | 3.66E-06 | 3.64E-06 | 3.59E-06 |
| 5199 | 495863.09 | 3864877.25 | 0.14585 | 3.22E-06 | 3.20E-06 | 3.16E-06 |
| 5200 | 496363.09 | 3864877.25 | 0.14054 | 3.11E-06 | 3.08E-06 | 3.05E-06 |
| 5201 | 496863.09 | 3864877.25 | 0.13976 | 3.09E-06 | 3.07E-06 | 3.03E-06 |
| 5202 | 497363.09 | 3864877.25 | 0.12672 | 2.80E-06 | 2.78E-06 | 2.75E-06 |
| 5203 | 497863.09 | 3864877.25 | 0.12782 | 2.83E-06 | 2.81E-06 | 2.77E-06 |
| 5204 | 498363.09 | 3864877.25 | 0.12146 | 2.69E-06 | 2.67E-06 | 2.63E-06 |
| 5205 | 471363.09 | 3865377.25 | 0.07908 | 1.75E-06 | 1.74E-06 | 1.71E-06 |
| 5206 | 471863.09 | 3865377.25 | 0.08029 | 1.78E-06 | 1.76E-06 | 1.74E-06 |
| 5207 | 472363.09 | 3865377.25 | 0.07773 | 1.72E-06 | 1.71E-06 | 1.68E-06 |
| 5208 | 472863.09 | 3865377.25 | 0.08451 | 1.87E-06 | 1.85E-06 | 1.83E-06 |
| 5209 | 473363.09 | 3865377.25 | 0.08474 | 1.87E-06 | 1.86E-06 | 1.84E-06 |
| 5210 | 473863.09 | 3865377.25 | 0.08904 | 1.97E-06 | 1.95E-06 | 1.93E-06 |
| 5211 | 474363.09 | 3865377.25 | 0.0994 | 2.20E-06 | 2.18E-06 | 2.15E-06 |
| 5212 | 474863.09 | 3865377.25 | 0.09841 | 2.18E-06 | 2.16E-06 | 2.13E-06 |
| 5213 | 475363.09 | 3865377.25 | 0.10858 | 2.40E-06 | 2.38E-06 | 2.35E-06 |
| 5214 | 475863.09 | 3865377.25 | 0.12443 | 2.75E-06 | 2.73E-06 | 2.70E-06 |
| 5215 | 476363.09 | 3865377.25 | 0.13351 | 2.95E-06 | 2.93E-06 | 2.89E-06 |
| 5216 | 476863.09 | 3865377.25 | 0.14177 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 5217 | 477363.09 | 3865377.25 | 0.11662 | 2.58E-06 | 2.56E-06 | 2.53E-06 |
| 5218 | 477863.09 | 3865377.25 | 0.11407 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 5219 | 478363.09 | 3865377.25 | 0.10871 | 2.40E-06 | 2.39E-06 | 2.36E-06 |
| 5220 | 478863.09 | 3865377.25 | 0.10888 | 2.41E-06 | 2.39E-06 | 2.36E-06 |
| 5221 | 479363.09 | 3865377.25 | 0.11315 | 2.50E-06 | 2.48E-06 | 2.45E-06 |
| 5222 | 479863.09 | 3865377.25 | 0.11916 | 2.63E-06 | 2.62E-06 | 2.58E-06 |

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| 5223 | 480363.09 | 3865377.25 | 0.12698 | 2.81E-06 | 2.79E-06 | 2.75E-06 |
| 5224 | 480863.09 | 3865377.25 | 0.12254 | 2.71E-06 | 2.69E-06 | 2.66E-06 |
| 5225 | 481363.09 | 3865377.25 | 0.12735 | 2.82E-06 | 2.80E-06 | 2.76E-06 |
| 5226 | 481863.09 | 3865377.25 | 0.13061 | 2.89E-06 | 2.87E-06 | 2.83E-06 |
| 5227 | 482363.09 | 3865377.25 | 0.14166 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 5228 | 482863.09 | 3865377.25 | 0.13845 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 5229 | 483363.09 | 3865377.25 | 0.14115 | 3.12E-06 | 3.10E-06 | 3.06E-06 |
| 5230 | 483863.09 | 3865377.25 | 0.15112 | 3.34E-06 | 3.32E-06 | 3.28E-06 |
| 5231 | 484363.09 | 3865377.25 | 0.15114 | 3.34E-06 | 3.32E-06 | 3.28E-06 |
| 5232 | 484863.09 | 3865377.25 | 0.16719 | 3.70E-06 | 3.67E-06 | 3.62E-06 |
| 5233 | 485363.09 | 3865377.25 | 0.1828 | 4.04E-06 | 4.01E-06 | 3.96E-06 |
| 5234 | 485863.09 | 3865377.25 | 0.17614 | 3.89E-06 | 3.87E-06 | 3.82E-06 |
| 5235 | 486363.09 | 3865377.25 | 0.16923 | 3.74E-06 | 3.71E-06 | 3.67E-06 |
| 5236 | 486863.09 | 3865377.25 | 0.16398 | 3.63E-06 | 3.60E-06 | 3.55E-06 |
| 5237 | 487363.09 | 3865377.25 | 0.18266 | 4.04E-06 | 4.01E-06 | 3.96E-06 |
| 5238 | 487863.09 | 3865377.25 | 0.19151 | 4.23E-06 | 4.20E-06 | 4.15E-06 |
| 5239 | 488363.09 | 3865377.25 | 0.17799 | 3.94E-06 | 3.91E-06 | 3.86E-06 |
| 5240 | 488863.09 | 3865377.25 | 0.17833 | 3.94E-06 | 3.91E-06 | 3.87E-06 |
| 5241 | 489363.09 | 3865377.25 | 0.1946 | 4.30E-06 | 4.27E-06 | 4.22E-06 |
| 5242 | 489863.09 | 3865377.25 | 0.17213 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 5243 | 490363.09 | 3865377.25 | 0.17133 | 3.79E-06 | 3.76E-06 | 3.71E-06 |
| 5244 | 490863.09 | 3865377.25 | 0.18255 | 4.04E-06 | 4.01E-06 | 3.96E-06 |
| 5245 | 491363.09 | 3865377.25 | 0.16946 | 3.75E-06 | 3.72E-06 | 3.67E-06 |
| 5246 | 491863.09 | 3865377.25 | 0.1575 | 3.48E-06 | 3.46E-06 | 3.41E-06 |
| 5247 | 492363.09 | 3865377.25 | 0.12492 | 2.76E-06 | 2.74E-06 | 2.71E-06 |
| 5248 | 492863.09 | 3865377.25 | 0.0822 | 1.82E-06 | 1.80E-06 | 1.78E-06 |
| 5249 | 493363.09 | 3865377.25 | 0.05729 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 5250 | 493863.09 | 3865377.25 | 0.10743 | 2.38E-06 | 2.36E-06 | 2.33E-06 |
| 5251 | 494363.09 | 3865377.25 | 0.15186 | 3.36E-06 | 3.33E-06 | 3.29E-06 |
| 5252 | 494863.09 | 3865377.25 | 0.14682 | 3.25E-06 | 3.22E-06 | 3.18E-06 |
| 5253 | 495363.09 | 3865377.25 | 0.15016 | 3.32E-06 | 3.30E-06 | 3.25E-06 |
| 5254 | 495863.09 | 3865377.25 | 0.14967 | 3.31E-06 | 3.29E-06 | 3.24E-06 |
| 5255 | 496363.09 | 3865377.25 | 0.14792 | 3.27E-06 | 3.25E-06 | 3.21E-06 |
| 5256 | 496863.09 | 3865377.25 | 0.13057 | 2.89E-06 | 2.87E-06 | 2.83E-06 |
| 5257 | 497363.09 | 3865377.25 | 0.12695 | 2.81E-06 | 2.79E-06 | 2.75E-06 |
| 5258 | 497863.09 | 3865377.25 | 0.11711 | 2.59E-06 | 2.57E-06 | 2.54E-06 |
| 5259 | 498363.09 | 3865377.25 | 0.11925 | 2.64E-06 | 2.62E-06 | 2.58E-06 |
| 5260 | 471363.09 | 3865877.25 | 0.07215 | 1.60E-06 | 1.58E-06 | 1.56E-06 |
| 5261 | 471863.09 | 3865877.25 | 0.07579 | 1.68E-06 | 1.66E-06 | 1.64E-06 |
| 5262 | 472363.09 | 3865877.25 | 0.07816 | 1.73E-06 | 1.72E-06 | 1.69E-06 |
| 5263 | 472863.09 | 3865877.25 | 0.07991 | 1.77E-06 | 1.75E-06 | 1.73E-06 |
| 5264 | 473363.09 | 3865877.25 | 0.08846 | 1.96E-06 | 1.94E-06 | 1.92E-06 |
| 5265 | 473863.09 | 3865877.25 | 0.08962 | 1.98E-06 | 1.97E-06 | 1.94E-06 |
| 5266 | 474363.09 | 3865877.25 | 0.10005 | 2.21E-06 | 2.20E-06 | 2.17E-06 |
| 5267 | 474863.09 | 3865877.25 | 0.11391 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 5268 | 475363.09 | 3865877.25 | 0.11736 | 2.59E-06 | 2.58E-06 | 2.54E-06 |
| 5269 | 475863.09 | 3865877.25 | 0.11189 | 2.47E-06 | 2.46E-06 | 2.43E-06 |
| 5270 | 476363.09 | 3865877.25 | 0.1131 | 2.50E-06 | 2.48E-06 | 2.45E-06 |
| 5271 | 476863.09 | 3865877.25 | 0.11157 | 2.47E-06 | 2.45E-06 | 2.42E-06 |
| 5272 | 477363.09 | 3865877.25 | 0.1033 | 2.28E-06 | 2.27E-06 | 2.24E-06 |
| 5273 | 477863.09 | 3865877.25 | 0.09452 | 2.09E-06 | 2.07E-06 | 2.05E-06 |
| 5274 | 478363.09 | 3865877.25 | 0.09952 | 2.20E-06 | 2.18E-06 | 2.16E-06 |
| 5275 | 478863.09 | 3865877.25 | 0.10479 | 2.32E-06 | 2.30E-06 | 2.27E-06 |
| 5276 | 479363.09 | 3865877.25 | 0.1051 | 2.32E-06 | 2.31E-06 | 2.28E-06 |
| 5277 | 479863.09 | 3865877.25 | 0.11352 | 2.51E-06 | 2.49E-06 | 2.46E-06 |
| 5278 | 480363.09 | 3865877.25 | 0.11184 | 2.47E-06 | 2.45E-06 | 2.42E-06 |
| 5279 | 480863.09 | 3865877.25 | 0.1191 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 5280 | 481363.09 | 3865877.25 | 0.119 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 5281 | 481863.09 | 3865877.25 | 0.1262 | 2.79E-06 | 2.77E-06 | 2.74E-06 |
| 5282 | 482363.09 | 3865877.25 | 0.12313 | 2.72E-06 | 2.70E-06 | 2.67E-06 |
| 5283 | 482863.09 | 3865877.25 | 0.12889 | 2.85E-06 | 2.83E-06 | 2.79E-06 |
| 5284 | 483363.09 | 3865877.25 | 0.13627 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 5285 | 483863.09 | 3865877.25 | 0.14091 | 3.12E-06 | 3.09E-06 | 3.05E-06 |
| 5286 | 484363.09 | 3865877.25 | 0.13931 | 3.08E-06 | 3.06E-06 | 3.02E-06 |
| 5287 | 484863.09 | 3865877.25 | 0.1586 | 3.51E-06 | 3.48E-06 | 3.44E-06 |
| 5288 | 485363.09 | 3865877.25 | 0.16125 | 3.56E-06 | 3.54E-06 | 3.49E-06 |
| 5289 | 485863.09 | 3865877.25 | 0.15185 | 3.36E-06 | 3.33E-06 | 3.29E-06 |

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|---|---|---|---|---|---|---|
| 5290 | 486363.09 | 3865877.25 | 0.14431 | 3.19E-06 | 3.17E-06 | 3.13E-06 |
| 5291 | 486863.09 | 3865877.25 | 0.15353 | 3.39E-06 | 3.37E-06 | 3.33E-06 |
| 5292 | 487363.09 | 3865877.25 | 0.16372 | 3.62E-06 | 3.59E-06 | 3.55E-06 |
| 5293 | 487863.09 | 3865877.25 | 0.17317 | 3.83E-06 | 3.80E-06 | 3.75E-06 |
| 5294 | 488363.09 | 3865877.25 | 0.1563 | 3.46E-06 | 3.43E-06 | 3.39E-06 |
| 5295 | 488863.09 | 3865877.25 | 0.15778 | 3.49E-06 | 3.46E-06 | 3.42E-06 |
| 5296 | 489363.09 | 3865877.25 | 0.16937 | 3.74E-06 | 3.72E-06 | 3.67E-06 |
| 5297 | 489863.09 | 3865877.25 | 0.15761 | 3.48E-06 | 3.46E-06 | 3.42E-06 |
| 5298 | 490363.09 | 3865877.25 | 0.14652 | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 5299 | 490863.09 | 3865877.25 | 0.1745 | 3.86E-06 | 3.83E-06 | 3.78E-06 |
| 5300 | 491363.09 | 3865877.25 | 0.16348 | 3.61E-06 | 3.59E-06 | 3.54E-06 |
| 5301 | 491863.09 | 3865877.25 | 0.14917 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 5302 | 492363.09 | 3865877.25 | 0.13217 | 2.92E-06 | 2.90E-06 | 2.86E-06 |
| 5303 | 492863.09 | 3865877.25 | 0.08939 | 1.98E-06 | 1.96E-06 | 1.94E-06 |
| 5304 | 493363.09 | 3865877.25 | 0.08947 | 1.98E-06 | 1.96E-06 | 1.94E-06 |
| 5305 | 493863.09 | 3865877.25 | 0.1123 | 2.48E-06 | 2.46E-06 | 2.43E-06 |
| 5306 | 494363.09 | 3865877.25 | 0.12355 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 5307 | 494863.09 | 3865877.25 | 0.14748 | 3.26E-06 | 3.24E-06 | 3.20E-06 |
| 5308 | 495363.09 | 3865877.25 | 0.13028 | 2.88E-06 | 2.86E-06 | 2.82E-06 |
| 5309 | 495863.09 | 3865877.25 | 0.13608 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 5310 | 496363.09 | 3865877.25 | 0.14142 | 3.13E-06 | 3.10E-06 | 3.07E-06 |
| 5311 | 496863.09 | 3865877.25 | 0.12901 | 2.85E-06 | 2.83E-06 | 2.80E-06 |
| 5312 | 497363.09 | 3865877.25 | 0.12348 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 5313 | 497863.09 | 3865877.25 | 0.11992 | 2.65E-06 | 2.63E-06 | 2.60E-06 |
| 5314 | 498363.09 | 3865877.25 | 0.11109 | 2.46E-06 | 2.44E-06 | 2.41E-06 |
| 5315 | 471363.09 | 3866377.25 | 0.06948 | 1.54E-06 | 1.53E-06 | 1.51E-06 |
| 5316 | 471863.09 | 3866377.25 | 0.07263 | 1.61E-06 | 1.59E-06 | 1.57E-06 |
| 5317 | 472363.09 | 3866377.25 | 0.07961 | 1.76E-06 | 1.75E-06 | 1.73E-06 |
| 5318 | 472863.09 | 3866377.25 | 0.08244 | 1.82E-06 | 1.81E-06 | 1.79E-06 |
| 5319 | 473363.09 | 3866377.25 | 0.09188 | 2.03E-06 | 2.02E-06 | 1.99E-06 |
| 5320 | 473863.09 | 3866377.25 | 0.10396 | 2.30E-06 | 2.28E-06 | 2.25E-06 |
| 5321 | 474363.09 | 3866377.25 | 0.10614 | 2.35E-06 | 2.33E-06 | 2.30E-06 |
| 5322 | 474863.09 | 3866377.25 | 0.10115 | 2.24E-06 | 2.22E-06 | 2.19E-06 |
| 5323 | 475363.09 | 3866377.25 | 0.09447 | 2.09E-06 | 2.07E-06 | 2.05E-06 |
| 5324 | 475863.09 | 3866377.25 | 0.09503 | 2.10E-06 | 2.09E-06 | 2.06E-06 |
| 5325 | 476363.09 | 3866377.25 | 0.09367 | 2.07E-06 | 2.06E-06 | 2.03E-06 |
| 5326 | 476863.09 | 3866377.25 | 0.10359 | 2.29E-06 | 2.27E-06 | 2.25E-06 |
| 5327 | 477363.09 | 3866377.25 | 0.09474 | 2.09E-06 | 2.08E-06 | 2.05E-06 |
| 5328 | 477863.09 | 3866377.25 | 0.09528 | 2.11E-06 | 2.09E-06 | 2.07E-06 |
| 5329 | 478363.09 | 3866377.25 | 0.09673 | 2.14E-06 | 2.12E-06 | 2.10E-06 |
| 5330 | 478863.09 | 3866377.25 | 0.10079 | 2.23E-06 | 2.21E-06 | 2.18E-06 |
| 5331 | 479363.09 | 3866377.25 | 0.10021 | 2.22E-06 | 2.20E-06 | 2.17E-06 |
| 5332 | 479863.09 | 3866377.25 | 0.10045 | 2.22E-06 | 2.20E-06 | 2.18E-06 |
| 5333 | 480363.09 | 3866377.25 | 0.11012 | 2.43E-06 | 2.42E-06 | 2.39E-06 |
| 5334 | 480863.09 | 3866377.25 | 0.10971 | 2.43E-06 | 2.41E-06 | 2.38E-06 |
| 5335 | 481363.09 | 3866377.25 | 0.11354 | 2.51E-06 | 2.49E-06 | 2.46E-06 |
| 5336 | 481863.09 | 3866377.25 | 0.11172 | 2.47E-06 | 2.45E-06 | 2.42E-06 |
| 5337 | 482363.09 | 3866377.25 | 0.11806 | 2.61E-06 | 2.59E-06 | 2.56E-06 |
| 5338 | 482863.09 | 3866377.25 | 0.12176 | 2.69E-06 | 2.67E-06 | 2.64E-06 |
| 5339 | 483363.09 | 3866377.25 | 0.12822 | 2.83E-06 | 2.81E-06 | 2.78E-06 |
| 5340 | 483863.09 | 3866377.25 | 0.12248 | 2.71E-06 | 2.69E-06 | 2.65E-06 |
| 5341 | 484363.09 | 3866377.25 | 0.1347 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 5342 | 484863.09 | 3866377.25 | 0.1431 | 3.16E-06 | 3.14E-06 | 3.10E-06 |
| 5343 | 485363.09 | 3866377.25 | 0.13731 | 3.04E-06 | 3.01E-06 | 2.98E-06 |
| 5344 | 485863.09 | 3866377.25 | 0.13629 | 3.01E-06 | 2.99E-06 | 2.95E-06 |
| 5345 | 486363.09 | 3866377.25 | 0.13228 | 2.92E-06 | 2.90E-06 | 2.87E-06 |
| 5346 | 486863.09 | 3866377.25 | 0.14197 | 3.14E-06 | 3.12E-06 | 3.08E-06 |
| 5347 | 487363.09 | 3866377.25 | 0.15733 | 3.48E-06 | 3.45E-06 | 3.41E-06 |
| 5348 | 487863.09 | 3866377.25 | 0.14989 | 3.31E-06 | 3.29E-06 | 3.25E-06 |
| 5349 | 488363.09 | 3866377.25 | 0.14892 | 3.29E-06 | 3.27E-06 | 3.23E-06 |
| 5350 | 488863.09 | 3866377.25 | 0.15157 | 3.35E-06 | 3.33E-06 | 3.29E-06 |
| 5351 | 489363.09 | 3866377.25 | 0.15535 | 3.43E-06 | 3.41E-06 | 3.37E-06 |
| 5352 | 489863.09 | 3866377.25 | 0.14023 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 5353 | 490363.09 | 3866377.25 | 0.13409 | 2.96E-06 | 2.94E-06 | 2.91E-06 |
| 5354 | 490863.09 | 3866377.25 | 0.13652 | 3.02E-06 | 3.00E-06 | 2.96E-06 |
| 5355 | 491363.09 | 3866377.25 | 0.14664 | 3.24E-06 | 3.22E-06 | 3.18E-06 |
| 5356 | 491863.09 | 3866377.25 | 0.13062 | 2.89E-06 | 2.87E-06 | 2.83E-06 |

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| 5357 | 492363.09 | 3866377.25 | 0.12478 | 2.76E-06 | 2.74E-06 | 2.70E-06 |
| 5358 | 492863.09 | 3866377.25 | 0.10898 | 2.41E-06 | 2.39E-06 | 2.36E-06 |
| 5359 | 493363.09 | 3866377.25 | 0.11877 | 2.63E-06 | 2.61E-06 | 2.57E-06 |
| 5360 | 493863.09 | 3866377.25 | 0.1287 | 2.85E-06 | 2.82E-06 | 2.79E-06 |
| 5361 | 494363.09 | 3866377.25 | 0.1344 | 2.97E-06 | 2.95E-06 | 2.91E-06 |
| 5362 | 494863.09 | 3866377.25 | 0.13489 | 2.98E-06 | 2.96E-06 | 2.92E-06 |
| 5363 | 495363.09 | 3866377.25 | 0.12738 | 2.82E-06 | 2.80E-06 | 2.76E-06 |
| 5364 | 495863.09 | 3866377.25 | 0.11548 | 2.55E-06 | 2.53E-06 | 2.50E-06 |
| 5365 | 496363.09 | 3866377.25 | 0.11913 | 2.63E-06 | 2.61E-06 | 2.58E-06 |
| 5366 | 496863.09 | 3866377.25 | 0.12212 | 2.70E-06 | 2.68E-06 | 2.65E-06 |
| 5367 | 497363.09 | 3866377.25 | 0.11056 | 2.44E-06 | 2.43E-06 | 2.40E-06 |
| 5368 | 497863.09 | 3866377.25 | 0.10861 | 2.40E-06 | 2.38E-06 | 2.35E-06 |
| 5369 | 498363.09 | 3866377.25 | 0.09202 | 2.03E-06 | 2.02E-06 | 1.99E-06 |
| 5370 | 474494.92 | 3848334.16 | 0.04823 | 1.07E-06 | 1.06E-06 | 1.05E-06 |
| 5371 | 475167.27 | 3848920.79 | 0.05185 | 1.15E-06 | 1.14E-06 | 1.12E-06 |
| 5372 | 475297.89 | 3848997.96 | 0.05254 | 1.16E-06 | 1.15E-06 | 1.14E-06 |
| 5373 | 475439.05 | 3849062 | 0.05286 | 1.17E-06 | 1.16E-06 | 1.15E-06 |
| 5374 | 475486.86 | 3849061.09 | 0.05273 | 1.17E-06 | 1.16E-06 | 1.14E-06 |
| 5375 | 475538.46 | 3849075.56 | 0.05249 | 1.16E-06 | 1.15E-06 | 1.14E-06 |
| 5376 | 475751.79 | 3849137.15 | 0.05401 | 1.19E-06 | 1.19E-06 | 1.17E-06 |
| 5377 | 476303.62 | 3849223.38 | 0.05906 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 5378 | 476304.51 | 3849238.92 | 0.05924 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 5379 | 476365.04 | 3849247.98 | 0.05906 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 5380 | 476444.86 | 3849267.13 | 0.05921 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 5381 | 476550.75 | 3849300.66 | 0.05937 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 5382 | 476656.71 | 3849346.88 | 0.05912 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 5383 | 476873.55 | 3849454.53 | 0.05943 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 5384 | 477700 | 3849859.7 | 0.06047 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 5385 | 477743.16 | 3849856.38 | 0.06002 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 5386 | 478477.35 | 3850216.33 | 0.06378 | 1.41E-06 | 1.40E-06 | 1.38E-06 |
| 5387 | 478485.8 | 3850201.6 | 0.06343 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 5388 | 479113.21 | 3850501.53 | 0.06715 | 1.48E-06 | 1.47E-06 | 1.46E-06 |
| 5389 | 479108.11 | 3850382.28 | 0.06548 | 1.45E-06 | 1.44E-06 | 1.42E-06 |
| 5390 | 479689.85 | 3850674.28 | 0.06566 | 1.45E-06 | 1.44E-06 | 1.42E-06 |
| 5391 | 479952.42 | 3850774.28 | 0.06693 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 5392 | 479911.32 | 3850884.85 | 0.06826 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 5393 | 480500.92 | 3851178.12 | 0.07272 | 1.61E-06 | 1.60E-06 | 1.58E-06 |
| 5394 | 480738.01 | 3851289.27 | 0.08147 | 1.80E-06 | 1.79E-06 | 1.77E-06 |
| 5395 | 481055.42 | 3851443.58 | 0.08906 | 1.97E-06 | 1.95E-06 | 1.93E-06 |
| 5396 | 481110.22 | 3851443.15 | 0.08994 | 1.99E-06 | 1.97E-06 | 1.95E-06 |
| 5397 | 481111.1 | 3851417.45 | 0.09206 | 2.04E-06 | 2.02E-06 | 2.00E-06 |
| 5398 | 482248.44 | 3852605.09 | 0.11948 | 2.64E-06 | 2.62E-06 | 2.59E-06 |
| 5399 | 482273.34 | 3852632.31 | 0.12034 | 2.66E-06 | 2.64E-06 | 2.61E-06 |
| 5400 | 482665.46 | 3853038.72 | 0.13283 | 2.94E-06 | 2.92E-06 | 2.88E-06 |
| 5401 | 483077.95 | 3853844.31 | 0.14053 | 3.11E-06 | 3.08E-06 | 3.05E-06 |
| 5402 | 483121.38 | 3853909.38 | 0.14093 | 3.12E-06 | 3.09E-06 | 3.05E-06 |
| 5403 | 483492.64 | 3853911.49 | 0.14018 | 3.10E-06 | 3.08E-06 | 3.04E-06 |
| 5404 | 483498.29 | 3854204.73 | 0.15606 | 3.45E-06 | 3.43E-06 | 3.38E-06 |
| 5405 | 484132.44 | 3854662.55 | 0.14949 | 3.30E-06 | 3.28E-06 | 3.24E-06 |
| 5406 | 484627.62 | 3854876.13 | 0.16877 | 3.73E-06 | 3.70E-06 | 3.66E-06 |
| 5407 | 484756.14 | 3854949.04 | 0.18318 | 4.05E-06 | 4.02E-06 | 3.97E-06 |
| 5408 | 486697.51 | 3856599.17 | 0.46284 | 1.02E-05 | 1.02E-05 | 1.00E-05 |
| 5409 | 487105.31 | 3856962.27 | 0.66057 | 1.46E-05 | 1.45E-05 | 1.43E-05 |
| 5410 | 487157.57 | 3856901.7 | 0.64794 | 1.43E-05 | 1.42E-05 | 1.40E-05 |
| 5411 | 487173.5 | 3856853.74 | 0.67049 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 5412 | 487564.41 | 3856860.83 | 0.62878 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 5413 | 487563.31 | 3856931.58 | 0.66942 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 5414 | 487782.7 | 3856926.85 | 0.61948 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 5415 | 487782.39 | 3856757.07 | 0.53532 | 1.18E-05 | 1.18E-05 | 1.16E-05 |
| 5416 | 487917.26 | 3856752.41 | 0.5666 | 1.25E-05 | 1.24E-05 | 1.23E-05 |
| 5417 | 487919.57 | 3856953.35 | 0.63984 | 1.41E-05 | 1.40E-05 | 1.39E-05 |
| 5418 | 487932.76 | 3857000.32 | 0.65631 | 1.45E-05 | 1.44E-05 | 1.42E-05 |
| 5419 | 487960.5 | 3857044.75 | 0.67973 | 1.50E-05 | 1.49E-05 | 1.47E-05 |
| 5420 | 488016.54 | 3857089.54 | 0.71573 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 5421 | 488114.39 | 3857165.47 | 0.77093 | 1.70E-05 | 1.69E-05 | 1.67E-05 |
| 5422 | 488171.49 | 3857234.24 | 0.83457 | 1.85E-05 | 1.83E-05 | 1.81E-05 |
| 5423 | 488193.16 | 3857297.8 | 0.9037 | 2.00E-05 | 1.98E-05 | 1.96E-05 |

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|---|---|---|---|---|---|---|
| 5424 | 488189.27 | 3857649.94 | 1.52537 | 3.37E-05 | 3.35E-05 | 3.31E-05 |
| 5425 | 488127.43 | 3857732.32 | 2.0573 | 4.55E-05 | 4.52E-05 | 4.46E-05 |
| 5426 | 488149.93 | 3857752.94 | 2.0834 | 4.61E-05 | 4.57E-05 | 4.52E-05 |
| 5427 | 488144.76 | 3857758.71 | 2.15396 | 4.76E-05 | 4.73E-05 | 4.67E-05 |
| 5428 | 488335.58 | 3857932.55 | 3.6301 | 8.03E-05 | 7.97E-05 | 7.87E-05 |
| 5429 | 488372.29 | 3857943.79 | 3.62511 | 8.01E-05 | 7.96E-05 | 7.86E-05 |
| 5430 | 488828.64 | 3857936.4 | 3.12937 | 6.92E-05 | 6.87E-05 | 6.78E-05 |
| 5431 | 488829.08 | 3857959.58 | 3.29599 | 7.29E-05 | 7.23E-05 | 7.14E-05 |
| 5432 | 488351.61 | 3857964.55 | 4.13524 | 9.14E-05 | 9.08E-05 | 8.96E-05 |
| 5433 | 488316.87 | 3857947.65 | 3.9238 | 8.67E-05 | 8.61E-05 | 8.50E-05 |
| 5434 | 488129.1 | 3857775.77 | 2.43059 | 5.37E-05 | 5.34E-05 | 5.27E-05 |
| 5435 | 488062.53 | 3857846.13 | 3.05477 | 6.75E-05 | 6.71E-05 | 6.62E-05 |
| 5436 | 488330.41 | 3858091.34 | 28.74015 | 6.35E-04 | 6.31E-04 | 6.23E-04 |
| 5437 | 488470.87 | 3858174.45 | 17.70082 | 3.91E-04 | 3.89E-04 | 3.84E-04 |
| 5438 | 488568.9 | 3858262.31 | 17.14231 | 3.79E-04 | 3.76E-04 | 3.72E-04 |
| 5439 | 488964.27 | 3858025.71 | 3.80513 | 8.41E-05 | 8.35E-05 | 8.25E-05 |
| 5440 | 489147.25 | 3857956.64 | 3.11445 | 6.89E-05 | 6.84E-05 | 6.75E-05 |
| 5441 | 489343.52 | 3857932.45 | 2.85675 | 6.32E-05 | 6.27E-05 | 6.19E-05 |
| 5442 | 489866.19 | 3857923.19 | 2.88326 | 6.37E-05 | 6.33E-05 | 6.25E-05 |
| 5443 | 489955.65 | 3857902.27 | 2.76395 | 6.11E-05 | 6.07E-05 | 5.99E-05 |
| 5444 | 490079.44 | 3857847.9 | 2.60834 | 5.77E-05 | 5.73E-05 | 5.65E-05 |
| 5445 | 490108.49 | 3857934.13 | 3.0568 | 6.76E-05 | 6.71E-05 | 6.63E-05 |
| 5446 | 489884.48 | 3858014.17 | 3.53472 | 7.81E-05 | 7.76E-05 | 7.66E-05 |
| 5447 | 489326.56 | 3858025.86 | 3.4599 | 7.65E-05 | 7.59E-05 | 7.50E-05 |
| 5448 | 489130.38 | 3858056.71 | 3.82555 | 8.46E-05 | 8.40E-05 | 8.29E-05 |
| 5449 | 488936.49 | 3858143.93 | 5.13743 | 1.14E-04 | 1.13E-04 | 1.11E-04 |
| 5450 | 488638.08 | 3858327.45 | 16.94976 | 3.75E-04 | 3.72E-04 | 3.67E-04 |
| 5451 | 488663.79 | 3858349.57 | 16.75615 | 3.70E-04 | 3.68E-04 | 3.63E-04 |
| 5452 | 488694.56 | 3858349.5 | 14.05317 | 3.11E-04 | 3.08E-04 | 3.05E-04 |
| 5453 | 488694.35 | 3858336.75 | 13.26665 | 2.93E-04 | 2.91E-04 | 2.88E-04 |
| 5454 | 488712.81 | 3858336.38 | 12.26359 | 2.71E-04 | 2.69E-04 | 2.66E-04 |
| 5455 | 488713.23 | 3858367.46 | 14.05813 | 3.11E-04 | 3.09E-04 | 3.05E-04 |
| 5456 | 488704.63 | 3858384.05 | 16.42567 | 3.63E-04 | 3.61E-04 | 3.56E-04 |
| 5457 | 488604.15 | 3858488.29 | 10.83245 | 2.39E-04 | 2.38E-04 | 2.35E-04 |
| 5458 | 488605.66 | 3858550.47 | 8.74997 | 1.93E-04 | 1.92E-04 | 1.90E-04 |
| 5459 | 488692.68 | 3858548.71 | 12.17908 | 2.69E-04 | 2.67E-04 | 2.64E-04 |
| 5460 | 488759.93 | 3858461.81 | 20.22401 | 4.47E-04 | 4.44E-04 | 4.38E-04 |
| 5461 | 488816.57 | 3858541.79 | 27.97792 | 6.19E-04 | 6.14E-04 | 6.06E-04 |
| 5462 | 488944.63 | 3858656.77 | 27.44087 | 6.07E-04 | 6.02E-04 | 5.95E-04 |
| 5463 | 489134.91 | 3858830.7 | 29.81115 | 6.59E-04 | 6.54E-04 | 6.46E-04 |
| 5464 | 489193.99 | 3858886.05 | 36.32959 | 8.03E-04 | 7.97E-04 | 7.87E-04 |
| 5465 | 489295.2 | 3858954.34 | 16.71393 | 3.70E-04 | 3.67E-04 | 3.62E-04 |
| 5466 | 489295.64 | 3858992.74 | 14.63542 | 3.24E-04 | 3.21E-04 | 3.17E-04 |
| 5467 | 489183.74 | 3858911.72 | 26.53154 | 5.87E-04 | 5.82E-04 | 5.75E-04 |
| 5468 | 488873.37 | 3858625.59 | 20.56249 | 4.55E-04 | 4.51E-04 | 4.46E-04 |
| 5469 | 488842.84 | 3858658.69 | 15.55737 | 3.44E-04 | 3.41E-04 | 3.37E-04 |
| 5470 | 488856.39 | 3858670.93 | 15.95481 | 3.53E-04 | 3.50E-04 | 3.46E-04 |
| 5471 | 488805.7 | 3858724.5 | 10.12601 | 2.24E-04 | 2.22E-04 | 2.19E-04 |
| 5472 | 488805.87 | 3858804.16 | 8.2757 | 1.83E-04 | 1.82E-04 | 1.79E-04 |
| 5473 | 488995.78 | 3858936.96 | 10.0623 | 2.22E-04 | 2.21E-04 | 2.18E-04 |
| 5474 | 489130.76 | 3859017.38 | 13.10385 | 2.90E-04 | 2.88E-04 | 2.84E-04 |
| 5475 | 489130.92 | 3859052.24 | 12.3915 | 2.74E-04 | 2.72E-04 | 2.69E-04 |
| 5476 | 489200.33 | 3859090.6 | 18.76786 | 4.15E-04 | 4.12E-04 | 4.07E-04 |
| 5477 | 489296.07 | 3859143.7 | 12.58311 | 2.78E-04 | 2.76E-04 | 2.73E-04 |
| 5478 | 489296.43 | 3858954.74 | 16.57785 | 3.67E-04 | 3.64E-04 | 3.59E-04 |
| 5479 | 489410.33 | 3859033.19 | 9.27407 | 2.05E-04 | 2.04E-04 | 2.01E-04 |
| 5480 | 489371.37 | 3859089.8 | 9.55288 | 2.11E-04 | 2.10E-04 | 2.07E-04 |
| 5481 | 489390.52 | 3859102.82 | 8.90102 | 1.97E-04 | 1.95E-04 | 1.93E-04 |
| 5482 | 489382.3 | 3859114.53 | 9.17208 | 2.03E-04 | 2.01E-04 | 1.99E-04 |
| 5483 | 489363.04 | 3859102.45 | 9.82648 | 2.17E-04 | 2.16E-04 | 2.13E-04 |
| 5484 | 489337.52 | 3859140.71 | 10.44399 | 2.31E-04 | 2.29E-04 | 2.26E-04 |
| 5485 | 489375.14 | 3859164.55 | 8.94579 | 1.98E-04 | 1.96E-04 | 1.94E-04 |
| 5486 | 489409.3 | 3859114.5 | 8.38306 | 1.85E-04 | 1.84E-04 | 1.82E-04 |
| 5487 | 489434.87 | 3859131.81 | 7.77864 | 1.72E-04 | 1.71E-04 | 1.69E-04 |
| 5488 | 489471.87 | 3859075.75 | 7.68328 | 1.70E-04 | 1.69E-04 | 1.67E-04 |
| 5489 | 489602.62 | 3859164.69 | 5.70802 | 1.26E-04 | 1.25E-04 | 1.24E-04 |
| 5490 | 489558.29 | 3859232.45 | 5.51313 | 1.22E-04 | 1.21E-04 | 1.19E-04 |

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| 5491 | 489620.11 | 3859273.56 | 4.914 | 1.09E-04 | 1.08E-04 | 1.07E-04 |
| 5492 | 489666.06 | 3859206.42 | 5.03169 | 1.11E-04 | 1.10E-04 | 1.09E-04 |
| 5493 | 489787.9 | 3859285.65 | 4.19687 | 9.28E-05 | 9.21E-05 | 9.10E-05 |
| 5494 | 489752.17 | 3859343.13 | 3.97562 | 8.79E-05 | 8.73E-05 | 8.62E-05 |
| 5495 | 489814.94 | 3859385.33 | 3.53738 | 7.82E-05 | 7.76E-05 | 7.67E-05 |
| 5496 | 489853.42 | 3859330.74 | 3.83972 | 8.49E-05 | 8.43E-05 | 8.32E-05 |
| 5497 | 489969.5 | 3859401.91 | 3.25514 | 7.20E-05 | 7.14E-05 | 7.06E-05 |
| 5498 | 490166.91 | 3859486.96 | 2.6138 | 5.78E-05 | 5.74E-05 | 5.67E-05 |
| 5499 | 490128.86 | 3859571.46 | 2.21773 | 4.90E-05 | 4.87E-05 | 4.81E-05 |
| 5500 | 490186.65 | 3859593.65 | 2.10795 | 4.66E-05 | 4.63E-05 | 4.57E-05 |
| 5501 | 490223.74 | 3859517.48 | 2.47532 | 5.47E-05 | 5.43E-05 | 5.37E-05 |
| 5502 | 490846.34 | 3859817.22 | 1.61209 | 3.56E-05 | 3.54E-05 | 3.49E-05 |
| 5503 | 490925.65 | 3859844.59 | 1.55206 | 3.43E-05 | 3.41E-05 | 3.36E-05 |
| 5504 | 491159.29 | 3859896.28 | 1.41525 | 3.13E-05 | 3.11E-05 | 3.07E-05 |
| 5505 | 491370.69 | 3859960.89 | 1.26562 | 2.80E-05 | 2.78E-05 | 2.74E-05 |
| 5506 | 491330.28 | 3860063.17 | 1.00046 | 2.21E-05 | 2.20E-05 | 2.17E-05 |
| 5507 | 491636.45 | 3860180.75 | 0.86725 | 1.92E-05 | 1.90E-05 | 1.88E-05 |
| 5508 | 491617.94 | 3860203.93 | 0.84997 | 1.88E-05 | 1.87E-05 | 1.84E-05 |
| 5509 | 491805.68 | 3860271.59 | 0.77963 | 1.72E-05 | 1.71E-05 | 1.69E-05 |
| 5510 | 491654.23 | 3860414.02 | 0.72923 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 5511 | 491592.62 | 3860510.76 | 0.67563 | 1.49E-05 | 1.48E-05 | 1.46E-05 |
| 5512 | 491475.41 | 3860368.93 | 0.74175 | 1.64E-05 | 1.63E-05 | 1.61E-05 |
| 5513 | 491445.61 | 3860337.28 | 0.76217 | 1.69E-05 | 1.67E-05 | 1.65E-05 |
| 5514 | 491399.05 | 3860300.37 | 0.79345 | 1.75E-05 | 1.74E-05 | 1.72E-05 |
| 5515 | 491228.84 | 3860235.98 | 0.83417 | 1.84E-05 | 1.83E-05 | 1.81E-05 |
| 5516 | 491228.47 | 3860174.57 | 0.89623 | 1.98E-05 | 1.97E-05 | 1.94E-05 |
| 5517 | 491145.77 | 3860112.55 | 0.97805 | 2.16E-05 | 2.15E-05 | 2.12E-05 |
| 5518 | 490844.41 | 3859966.22 | 1.20985 | 2.67E-05 | 2.66E-05 | 2.62E-05 |
| 5519 | 490845.55 | 3859928.15 | 1.2718 | 2.81E-05 | 2.79E-05 | 2.76E-05 |
| 5520 | 490046.91 | 3859625.6 | 2.18423 | 4.83E-05 | 4.79E-05 | 4.73E-05 |
| 5521 | 489970.48 | 3859589.4 | 2.38825 | 5.28E-05 | 5.24E-05 | 5.18E-05 |
| 5522 | 489865.89 | 3859529.06 | 2.74317 | 6.06E-05 | 6.02E-05 | 5.95E-05 |
| 5523 | 489826.89 | 3859531.74 | 2.81383 | 6.22E-05 | 6.18E-05 | 6.10E-05 |
| 5524 | 489410.47 | 3859303.06 | 7.2914 | 1.61E-04 | 1.60E-04 | 1.58E-04 |
| 5525 | 489407.15 | 3859286.09 | 7.44416 | 1.65E-04 | 1.63E-04 | 1.61E-04 |
| 5526 | 488806.07 | 3858963.62 | 6.05517 | 1.34E-04 | 1.33E-04 | 1.31E-04 |
| 5527 | 488817.64 | 3859546.3 | 3.2396 | 7.16E-05 | 7.11E-05 | 7.02E-05 |
| 5528 | 489187.25 | 3859549.52 | 13.01947 | 2.88E-04 | 2.86E-04 | 2.82E-04 |
| 5529 | 489187.66 | 3859523.74 | 15.08426 | 3.33E-04 | 3.31E-04 | 3.27E-04 |
| 5530 | 489232.59 | 3859522.85 | 17.80868 | 3.94E-04 | 3.91E-04 | 3.86E-04 |
| 5531 | 489224.98 | 3859759.91 | 4.37298 | 9.67E-05 | 9.60E-05 | 9.48E-05 |
| 5532 | 488401.39 | 3859763.34 | 1.76051 | 3.89E-05 | 3.86E-05 | 3.82E-05 |
| 5533 | 488405.51 | 3859966.16 | 1.45989 | 3.23E-05 | 3.20E-05 | 3.16E-05 |
| 5534 | 489202.85 | 3859956.57 | 2.81331 | 6.22E-05 | 6.18E-05 | 6.10E-05 |
| 5535 | 489191.9 | 3860676.74 | 2.70467 | 5.98E-05 | 5.94E-05 | 5.86E-05 |
| 5536 | 488392.82 | 3860687.88 | 0.90389 | 2.00E-05 | 1.98E-05 | 1.96E-05 |
| 5537 | 488392.82 | 3860760.27 | 0.87609 | 1.94E-05 | 1.92E-05 | 1.90E-05 |
| 5538 | 487549.05 | 3860777.45 | 0.69011 | 1.53E-05 | 1.51E-05 | 1.50E-05 |
| 5539 | 487554.62 | 3859571.83 | 1.39198 | 3.08E-05 | 3.06E-05 | 3.02E-05 |
| 5540 | 485949.46 | 3859558.54 | 0.69201 | 1.53E-05 | 1.52E-05 | 1.50E-05 |
| 5541 | 485947.55 | 3857943.61 | 0.69005 | 1.53E-05 | 1.51E-05 | 1.50E-05 |
| 5542 | 484738.38 | 3857940.21 | 0.44572 | 9.85E-06 | 9.78E-06 | 9.66E-06 |
| 5543 | 484737.06 | 3857535.68 | 0.44589 | 9.86E-06 | 9.79E-06 | 9.66E-06 |
| 5544 | 483730.2 | 3857530.13 | 0.329 | 7.27E-06 | 7.22E-06 | 7.13E-06 |
| 5545 | 483727.27 | 3857130.01 | 0.33102 | 7.32E-06 | 7.27E-06 | 7.17E-06 |
| 5546 | 483124.42 | 3857123.45 | 0.30167 | 6.67E-06 | 6.62E-06 | 6.54E-06 |
| 5547 | 483111.13 | 3855921.03 | 0.21304 | 4.71E-06 | 4.68E-06 | 4.62E-06 |
| 5548 | 482701.73 | 3855918.24 | 0.2096 | 4.63E-06 | 4.60E-06 | 4.54E-06 |
| 5549 | 482668.02 | 3853521.78 | 0.12883 | 2.85E-06 | 2.83E-06 | 2.79E-06 |
| 5550 | 482579.91 | 3853219.19 | 0.1138 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 5551 | 482434.06 | 3852961.94 | 0.11335 | 2.51E-06 | 2.49E-06 | 2.46E-06 |
| 5552 | 482332.11 | 3852832.85 | 0.11541 | 2.55E-06 | 2.53E-06 | 2.50E-06 |
| 5553 | 481334.99 | 3851818.96 | 0.09399 | 2.08E-06 | 2.06E-06 | 2.04E-06 |
| 5554 | 481127.62 | 3851646.36 | 0.08881 | 1.96E-06 | 1.95E-06 | 1.92E-06 |
| 5555 | 481025.04 | 3851591.73 | 0.0851 | 1.88E-06 | 1.87E-06 | 1.84E-06 |
| 5556 | 480513.6 | 3851335.76 | 0.07391 | 1.63E-06 | 1.62E-06 | 1.60E-06 |
| 5557 | 480523.56 | 3851317.66 | 0.07385 | 1.63E-06 | 1.62E-06 | 1.60E-06 |

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| 5558 | 476921.56 | 3849569.11 | 0.05995 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 5559 | 476521.19 | 3849373.96 | 0.06003 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 5560 | 476391.45 | 3849333.38 | 0.05976 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 5561 | 476219.41 | 3849304.29 | 0.05759 | 1.27E-06 | 1.26E-06 | 1.25E-06 |
| 5562 | 475679.11 | 3849218.47 | 0.05549 | 1.23E-06 | 1.22E-06 | 1.20E-06 |
| 5563 | 475677.71 | 3849233.88 | 0.05514 | 1.22E-06 | 1.21E-06 | 1.20E-06 |
| 5564 | 475492.74 | 3849204.66 | 0.05141 | 1.14E-06 | 1.13E-06 | 1.11E-06 |
| 5565 | 475497.64 | 3849158.75 | 0.05278 | 1.17E-06 | 1.16E-06 | 1.14E-06 |
| 5566 | 475391.35 | 3849141.94 | 0.05305 | 1.17E-06 | 1.16E-06 | 1.15E-06 |
| 5567 | 475277 | 3849095.47 | 0.05304 | 1.17E-06 | 1.16E-06 | 1.15E-06 |
| 5568 | 475183.93 | 3849025.66 | 0.05243 | 1.16E-06 | 1.15E-06 | 1.14E-06 |
| 5569 | 474453.23 | 3848378.77 | 0.04903 | 1.08E-06 | 1.08E-06 | 1.06E-06 |
| 5570 | 474569.63 | 3848399.34 | 0.04883 | 1.08E-06 | 1.07E-06 | 1.06E-06 |
| 5571 | 474644.33 | 3848464.52 | 0.04947 | 1.09E-06 | 1.09E-06 | 1.07E-06 |
| 5572 | 474719.04 | 3848529.7 | 0.05005 | 1.11E-06 | 1.10E-06 | 1.08E-06 |
| 5573 | 474793.74 | 3848594.88 | 0.05031 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 5574 | 474868.45 | 3848660.07 | 0.05041 | 1.11E-06 | 1.11E-06 | 1.09E-06 |
| 5575 | 474943.15 | 3848725.25 | 0.05062 | 1.12E-06 | 1.11E-06 | 1.10E-06 |
| 5576 | 475017.86 | 3848790.43 | 0.05101 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 5577 | 475092.56 | 3848855.61 | 0.05147 | 1.14E-06 | 1.13E-06 | 1.12E-06 |
| 5578 | 475232.58 | 3848959.38 | 0.05222 | 1.15E-06 | 1.15E-06 | 1.13E-06 |
| 5579 | 475368.47 | 3849029.98 | 0.05285 | 1.17E-06 | 1.16E-06 | 1.15E-06 |
| 5580 | 475609.57 | 3849096.09 | 0.05308 | 1.17E-06 | 1.17E-06 | 1.15E-06 |
| 5581 | 475680.68 | 3849116.62 | 0.05424 | 1.20E-06 | 1.19E-06 | 1.18E-06 |
| 5582 | 475843.76 | 3849151.52 | 0.05588 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 5583 | 475935.73 | 3849165.89 | 0.05597 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 5584 | 476027.71 | 3849180.27 | 0.056 | 1.24E-06 | 1.23E-06 | 1.21E-06 |
| 5585 | 476119.68 | 3849194.64 | 0.05732 | 1.27E-06 | 1.26E-06 | 1.24E-06 |
| 5586 | 476211.65 | 3849209.01 | 0.05826 | 1.29E-06 | 1.28E-06 | 1.26E-06 |
| 5587 | 476497.8 | 3849283.9 | 0.05935 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 5588 | 476603.73 | 3849323.77 | 0.0593 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 5589 | 476728.99 | 3849382.76 | 0.05902 | 1.30E-06 | 1.30E-06 | 1.28E-06 |
| 5590 | 476801.27 | 3849418.65 | 0.05914 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 5591 | 476956.2 | 3849495.05 | 0.05944 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 5592 | 477038.84 | 3849535.56 | 0.05919 | 1.31E-06 | 1.30E-06 | 1.28E-06 |
| 5593 | 477121.48 | 3849576.08 | 0.05989 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 5594 | 477204.13 | 3849616.6 | 0.06003 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 5595 | 477286.78 | 3849657.12 | 0.05989 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 5596 | 477369.42 | 3849697.63 | 0.06029 | 1.33E-06 | 1.32E-06 | 1.31E-06 |
| 5597 | 477452.07 | 3849738.15 | 0.06029 | 1.33E-06 | 1.32E-06 | 1.31E-06 |
| 5598 | 477534.71 | 3849778.67 | 0.06074 | 1.34E-06 | 1.33E-06 | 1.32E-06 |
| 5599 | 477617.35 | 3849819.18 | 0.06068 | 1.34E-06 | 1.33E-06 | 1.32E-06 |
| 5600 | 477824.74 | 3849896.37 | 0.0598 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 5601 | 477906.31 | 3849936.37 | 0.05967 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 5602 | 477987.89 | 3849976.36 | 0.06047 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 5603 | 478069.47 | 3850016.36 | 0.06145 | 1.36E-06 | 1.35E-06 | 1.33E-06 |
| 5604 | 478151.04 | 3850056.35 | 0.06318 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 5605 | 478232.62 | 3850096.35 | 0.06338 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 5606 | 478314.2 | 3850136.34 | 0.0634 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 5607 | 478395.77 | 3850176.34 | 0.06409 | 1.42E-06 | 1.41E-06 | 1.39E-06 |
| 5608 | 478575.43 | 3850244.45 | 0.06324 | 1.40E-06 | 1.39E-06 | 1.37E-06 |
| 5609 | 478665.06 | 3850287.29 | 0.06346 | 1.40E-06 | 1.39E-06 | 1.38E-06 |
| 5610 | 478754.69 | 3850330.14 | 0.065 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 5611 | 478844.32 | 3850372.99 | 0.0673 | 1.49E-06 | 1.48E-06 | 1.46E-06 |
| 5612 | 478933.95 | 3850415.84 | 0.06844 | 1.51E-06 | 1.50E-06 | 1.48E-06 |
| 5613 | 479023.58 | 3850458.68 | 0.06772 | 1.50E-06 | 1.49E-06 | 1.47E-06 |
| 5614 | 479110.66 | 3850441.9 | 0.06612 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 5615 | 479191.22 | 3850423.99 | 0.06533 | 1.44E-06 | 1.43E-06 | 1.42E-06 |
| 5616 | 479274.32 | 3850465.71 | 0.06507 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 5617 | 479357.43 | 3850507.42 | 0.06466 | 1.43E-06 | 1.42E-06 | 1.40E-06 |
| 5618 | 479440.53 | 3850549.14 | 0.06489 | 1.43E-06 | 1.42E-06 | 1.41E-06 |
| 5619 | 479523.64 | 3850590.85 | 0.06525 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 5620 | 479606.74 | 3850632.57 | 0.06531 | 1.44E-06 | 1.43E-06 | 1.42E-06 |
| 5621 | 479777.37 | 3850707.61 | 0.06525 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 5622 | 479864.9 | 3850740.95 | 0.06578 | 1.45E-06 | 1.44E-06 | 1.43E-06 |
| 5623 | 479931.87 | 3850829.56 | 0.06691 | 1.48E-06 | 1.47E-06 | 1.45E-06 |
| 5624 | 479995.55 | 3850926.75 | 0.06902 | 1.53E-06 | 1.51E-06 | 1.50E-06 |

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|---|---|---|---|---|---|---|
| 5625 | 480079.78 | 3850968.64 | 0.06944 | 1.54E-06 | 1.52E-06 | 1.51E-06 |
| 5626 | 480164.01 | 3851010.54 | 0.06993 | 1.55E-06 | 1.53E-06 | 1.52E-06 |
| 5627 | 480248.23 | 3851052.43 | 0.07062 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 5628 | 480332.46 | 3851094.33 | 0.07096 | 1.57E-06 | 1.56E-06 | 1.54E-06 |
| 5629 | 480416.69 | 3851136.22 | 0.07148 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 5630 | 480579.95 | 3851215.17 | 0.07488 | 1.66E-06 | 1.64E-06 | 1.62E-06 |
| 5631 | 480658.98 | 3851252.22 | 0.0775 | 1.71E-06 | 1.70E-06 | 1.68E-06 |
| 5632 | 480817.36 | 3851327.85 | 0.084 | 1.86E-06 | 1.84E-06 | 1.82E-06 |
| 5633 | 480896.72 | 3851366.42 | 0.08583 | 1.90E-06 | 1.88E-06 | 1.86E-06 |
| 5634 | 480976.07 | 3851405 | 0.08705 | 1.92E-06 | 1.91E-06 | 1.89E-06 |
| 5635 | 481178 | 3851487.31 | 0.09365 | 2.07E-06 | 2.06E-06 | 2.03E-06 |
| 5636 | 481244.9 | 3851557.17 | 0.09448 | 2.09E-06 | 2.07E-06 | 2.05E-06 |
| 5637 | 481311.81 | 3851627.03 | 0.09545 | 2.11E-06 | 2.10E-06 | 2.07E-06 |
| 5638 | 481378.71 | 3851696.89 | 0.09654 | 2.13E-06 | 2.12E-06 | 2.09E-06 |
| 5639 | 481445.61 | 3851766.76 | 0.09799 | 2.17E-06 | 2.15E-06 | 2.12E-06 |
| 5640 | 481512.51 | 3851836.62 | 0.09931 | 2.20E-06 | 2.18E-06 | 2.15E-06 |
| 5641 | 481579.42 | 3851906.48 | 0.10063 | 2.22E-06 | 2.21E-06 | 2.18E-06 |
| 5642 | 481646.32 | 3851976.34 | 0.1021 | 2.26E-06 | 2.24E-06 | 2.21E-06 |
| 5643 | 481713.22 | 3852046.2 | 0.10303 | 2.28E-06 | 2.26E-06 | 2.23E-06 |
| 5644 | 481780.12 | 3852116.06 | 0.1046 | 2.31E-06 | 2.30E-06 | 2.27E-06 |
| 5645 | 481847.03 | 3852185.92 | 0.1063 | 2.35E-06 | 2.33E-06 | 2.30E-06 |
| 5646 | 481913.93 | 3852255.78 | 0.1083 | 2.39E-06 | 2.38E-06 | 2.35E-06 |
| 5647 | 481980.83 | 3852325.65 | 0.11065 | 2.45E-06 | 2.43E-06 | 2.40E-06 |
| 5648 | 482047.73 | 3852395.51 | 0.11281 | 2.49E-06 | 2.48E-06 | 2.45E-06 |
| 5649 | 482114.64 | 3852465.37 | 0.11517 | 2.55E-06 | 2.53E-06 | 2.50E-06 |
| 5650 | 482181.54 | 3852535.23 | 0.1172 | 2.59E-06 | 2.57E-06 | 2.54E-06 |
| 5651 | 482338.69 | 3852700.04 | 0.12234 | 2.70E-06 | 2.69E-06 | 2.65E-06 |
| 5652 | 482404.05 | 3852767.78 | 0.12447 | 2.75E-06 | 2.73E-06 | 2.70E-06 |
| 5653 | 482469.4 | 3852835.52 | 0.12679 | 2.80E-06 | 2.78E-06 | 2.75E-06 |
| 5654 | 482534.75 | 3852903.25 | 0.12908 | 2.85E-06 | 2.83E-06 | 2.80E-06 |
| 5655 | 482600.11 | 3852970.98 | 0.13099 | 2.90E-06 | 2.88E-06 | 2.84E-06 |
| 5656 | 482706.71 | 3853119.28 | 0.12916 | 2.86E-06 | 2.83E-06 | 2.80E-06 |
| 5657 | 482747.96 | 3853199.84 | 0.12779 | 2.83E-06 | 2.80E-06 | 2.77E-06 |
| 5658 | 482789.21 | 3853280.4 | 0.12349 | 2.73E-06 | 2.71E-06 | 2.68E-06 |
| 5659 | 482830.46 | 3853360.96 | 0.12063 | 2.67E-06 | 2.65E-06 | 2.61E-06 |
| 5660 | 482871.71 | 3853441.52 | 0.11971 | 2.65E-06 | 2.63E-06 | 2.59E-06 |
| 5661 | 482912.95 | 3853522.07 | 0.12258 | 2.71E-06 | 2.69E-06 | 2.66E-06 |
| 5662 | 482954.2 | 3853602.63 | 0.1264 | 2.79E-06 | 2.77E-06 | 2.74E-06 |
| 5663 | 482995.45 | 3853683.19 | 0.13662 | 3.02E-06 | 3.00E-06 | 2.96E-06 |
| 5664 | 483036.7 | 3853763.75 | 0.13974 | 3.09E-06 | 3.07E-06 | 3.03E-06 |
| 5665 | 483214.2 | 3853909.91 | 0.14334 | 3.17E-06 | 3.15E-06 | 3.11E-06 |
| 5666 | 483307.01 | 3853910.44 | 0.13735 | 3.04E-06 | 3.01E-06 | 2.98E-06 |
| 5667 | 483399.83 | 3853910.96 | 0.13836 | 3.06E-06 | 3.04E-06 | 3.00E-06 |
| 5668 | 483494.52 | 3854009.24 | 0.14155 | 3.13E-06 | 3.11E-06 | 3.07E-06 |
| 5669 | 483496.41 | 3854106.98 | 0.14969 | 3.31E-06 | 3.29E-06 | 3.24E-06 |
| 5670 | 483577.56 | 3854261.96 | 0.15666 | 3.46E-06 | 3.44E-06 | 3.40E-06 |
| 5671 | 483656.83 | 3854319.19 | 0.15552 | 3.44E-06 | 3.41E-06 | 3.37E-06 |
| 5672 | 483736.1 | 3854376.41 | 0.15278 | 3.38E-06 | 3.35E-06 | 3.31E-06 |
| 5673 | 483815.36 | 3854433.64 | 0.1509 | 3.34E-06 | 3.31E-06 | 3.27E-06 |
| 5674 | 483894.63 | 3854490.87 | 0.14994 | 3.31E-06 | 3.29E-06 | 3.25E-06 |
| 5675 | 483973.9 | 3854548.1 | 0.1491 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 5676 | 484053.17 | 3854605.32 | 0.1491 | 3.30E-06 | 3.27E-06 | 3.23E-06 |
| 5677 | 484214.97 | 3854698.15 | 0.15387 | 3.40E-06 | 3.38E-06 | 3.34E-06 |
| 5678 | 484297.5 | 3854733.74 | 0.15769 | 3.49E-06 | 3.46E-06 | 3.42E-06 |
| 5679 | 484380.03 | 3854769.34 | 0.15749 | 3.48E-06 | 3.46E-06 | 3.41E-06 |
| 5680 | 484462.56 | 3854804.94 | 0.15743 | 3.48E-06 | 3.46E-06 | 3.41E-06 |
| 5681 | 484545.09 | 3854840.53 | 0.15877 | 3.51E-06 | 3.48E-06 | 3.44E-06 |
| 5682 | 484691.88 | 3854912.58 | 0.17596 | 3.89E-06 | 3.86E-06 | 3.81E-06 |
| 5683 | 484830.81 | 3855012.51 | 0.19454 | 4.30E-06 | 4.27E-06 | 4.22E-06 |
| 5684 | 484905.48 | 3855075.97 | 0.20846 | 4.61E-06 | 4.58E-06 | 4.52E-06 |
| 5685 | 484980.14 | 3855139.44 | 0.21967 | 4.86E-06 | 4.82E-06 | 4.76E-06 |
| 5686 | 485054.81 | 3855202.91 | 0.22729 | 5.02E-06 | 4.99E-06 | 4.93E-06 |
| 5687 | 485129.48 | 3855266.37 | 0.22914 | 5.07E-06 | 5.03E-06 | 4.97E-06 |
| 5688 | 485204.15 | 3855329.84 | 0.24063 | 5.32E-06 | 5.28E-06 | 5.22E-06 |
| 5689 | 485278.82 | 3855393.31 | 0.24823 | 5.49E-06 | 5.45E-06 | 5.38E-06 |
| 5690 | 485353.48 | 3855456.77 | 0.26065 | 5.76E-06 | 5.72E-06 | 5.65E-06 |
| 5691 | 485428.15 | 3855520.24 | 0.26932 | 5.95E-06 | 5.91E-06 | 5.84E-06 |

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|---|---|---|---|---|---|---|
| 5692 | 485502.82 | 3855583.71 | 0.27845 | 6.16E-06 | 6.11E-06 | 6.04E-06 |
| 5693 | 485577.49 | 3855647.17 | 0.2967 | 6.56E-06 | 6.51E-06 | 6.43E-06 |
| 5694 | 485652.16 | 3855710.64 | 0.31395 | 6.94E-06 | 6.89E-06 | 6.80E-06 |
| 5695 | 485726.83 | 3855774.1 | 0.32566 | 7.20E-06 | 7.15E-06 | 7.06E-06 |
| 5696 | 485801.49 | 3855837.57 | 0.33435 | 7.39E-06 | 7.34E-06 | 7.25E-06 |
| 5697 | 485876.16 | 3855901.04 | 0.34537 | 7.64E-06 | 7.58E-06 | 7.49E-06 |
| 5698 | 485950.83 | 3855964.5 | 0.35322 | 7.81E-06 | 7.75E-06 | 7.66E-06 |
| 5699 | 486025.5 | 3856027.97 | 0.35999 | 7.96E-06 | 7.90E-06 | 7.80E-06 |
| 5700 | 486100.17 | 3856091.44 | 0.37922 | 8.38E-06 | 8.32E-06 | 8.22E-06 |
| 5701 | 486174.83 | 3856154.9 | 0.38277 | 8.46E-06 | 8.40E-06 | 8.30E-06 |
| 5702 | 486249.5 | 3856218.37 | 0.37996 | 8.40E-06 | 8.34E-06 | 8.24E-06 |
| 5703 | 486324.17 | 3856281.84 | 0.37215 | 8.23E-06 | 8.17E-06 | 8.07E-06 |
| 5704 | 486398.84 | 3856345.3 | 0.39385 | 8.71E-06 | 8.64E-06 | 8.54E-06 |
| 5705 | 486473.51 | 3856408.77 | 0.40367 | 8.92E-06 | 8.86E-06 | 8.75E-06 |
| 5706 | 486548.17 | 3856472.24 | 0.42304 | 9.35E-06 | 9.29E-06 | 9.17E-06 |
| 5707 | 486622.84 | 3856535.7 | 0.44251 | 9.78E-06 | 9.71E-06 | 9.59E-06 |
| 5708 | 486765.48 | 3856659.69 | 0.48804 | 1.08E-05 | 1.07E-05 | 1.06E-05 |
| 5709 | 486833.44 | 3856720.2 | 0.51423 | 1.14E-05 | 1.13E-05 | 1.11E-05 |
| 5710 | 486901.41 | 3856780.72 | 0.54538 | 1.21E-05 | 1.20E-05 | 1.18E-05 |
| 5711 | 486969.38 | 3856841.24 | 0.57872 | 1.28E-05 | 1.27E-05 | 1.25E-05 |
| 5712 | 487037.34 | 3856901.75 | 0.61506 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 5713 | 487271.23 | 3856855.51 | 0.63734 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 5714 | 487368.96 | 3856857.29 | 0.66805 | 1.48E-05 | 1.47E-05 | 1.45E-05 |
| 5715 | 487466.68 | 3856859.06 | 0.6169 | 1.36E-05 | 1.35E-05 | 1.34E-05 |
| 5716 | 487636.44 | 3856930 | 0.63774 | 1.41E-05 | 1.40E-05 | 1.38E-05 |
| 5717 | 487709.57 | 3856928.43 | 0.61847 | 1.37E-05 | 1.36E-05 | 1.34E-05 |
| 5718 | 487782.54 | 3856841.96 | 0.57288 | 1.27E-05 | 1.26E-05 | 1.24E-05 |
| 5719 | 487849.83 | 3856754.74 | 0.5518 | 1.22E-05 | 1.21E-05 | 1.20E-05 |
| 5720 | 487918.03 | 3856819.39 | 0.58498 | 1.29E-05 | 1.28E-05 | 1.27E-05 |
| 5721 | 487918.8 | 3856886.37 | 0.6148 | 1.36E-05 | 1.35E-05 | 1.33E-05 |
| 5722 | 488065.47 | 3857127.5 | 0.7441 | 1.65E-05 | 1.63E-05 | 1.61E-05 |
| 5723 | 488192.19 | 3857385.83 | 0.98991 | 2.19E-05 | 2.17E-05 | 2.15E-05 |
| 5724 | 488191.22 | 3857473.87 | 1.1214 | 2.48E-05 | 2.46E-05 | 2.43E-05 |
| 5725 | 488190.24 | 3857561.9 | 1.26797 | 2.80E-05 | 2.78E-05 | 2.75E-05 |
| 5726 | 488158.35 | 3857691.13 | 1.6384 | 3.62E-05 | 3.60E-05 | 3.55E-05 |
| 5727 | 488208.37 | 3857816.66 | 2.29908 | 5.08E-05 | 5.05E-05 | 4.98E-05 |
| 5728 | 488271.97 | 3857874.6 | 2.63304 | 5.82E-05 | 5.78E-05 | 5.71E-05 |
| 5729 | 488463.56 | 3857942.31 | 3.31901 | 7.34E-05 | 7.29E-05 | 7.19E-05 |
| 5730 | 488554.83 | 3857940.83 | 3.20316 | 7.08E-05 | 7.03E-05 | 6.94E-05 |
| 5731 | 488646.1 | 3857939.36 | 3.19061 | 7.05E-05 | 7.00E-05 | 6.92E-05 |
| 5732 | 488737.37 | 3857937.88 | 3.13435 | 6.93E-05 | 6.88E-05 | 6.79E-05 |
| 5733 | 488733.59 | 3857960.57 | 3.48081 | 7.70E-05 | 7.64E-05 | 7.54E-05 |
| 5734 | 488638.09 | 3857961.57 | 3.57981 | 7.91E-05 | 7.86E-05 | 7.76E-05 |
| 5735 | 488542.6 | 3857962.56 | 3.64356 | 8.06E-05 | 8.00E-05 | 7.90E-05 |
| 5736 | 488447.1 | 3857963.56 | 3.76386 | 8.32E-05 | 8.26E-05 | 8.16E-05 |
| 5737 | 488254.28 | 3857890.36 | 2.88854 | 6.39E-05 | 6.34E-05 | 6.26E-05 |
| 5738 | 488191.69 | 3857833.06 | 2.60374 | 5.76E-05 | 5.72E-05 | 5.64E-05 |
| 5739 | 488129.5 | 3857907.43 | 3.94399 | 8.72E-05 | 8.66E-05 | 8.55E-05 |
| 5740 | 488196.47 | 3857968.73 | 5.62337 | 1.24E-04 | 1.23E-04 | 1.22E-04 |
| 5741 | 488263.44 | 3858030.04 | 9.65868 | 2.14E-04 | 2.12E-04 | 2.09E-04 |
| 5742 | 488400.64 | 3858132.9 | 21.32305 | 4.71E-04 | 4.68E-04 | 4.62E-04 |
| 5743 | 488519.89 | 3858218.38 | 17.21714 | 3.81E-04 | 3.78E-04 | 3.73E-04 |
| 5744 | 488647.97 | 3858214.99 | 9.80366 | 2.17E-04 | 2.15E-04 | 2.12E-04 |
| 5745 | 488727.05 | 3858167.67 | 7.05243 | 1.56E-04 | 1.55E-04 | 1.53E-04 |
| 5746 | 488806.12 | 3858120.35 | 5.56118 | 1.23E-04 | 1.22E-04 | 1.21E-04 |
| 5747 | 488885.2 | 3858073.03 | 4.65043 | 1.03E-04 | 1.02E-04 | 1.01E-04 |
| 5748 | 489055.76 | 3857991.17 | 3.47178 | 7.68E-05 | 7.62E-05 | 7.52E-05 |
| 5749 | 489245.39 | 3857944.54 | 3.0548 | 6.75E-05 | 6.71E-05 | 6.62E-05 |
| 5750 | 489430.63 | 3857930.91 | 2.83546 | 6.27E-05 | 6.22E-05 | 6.15E-05 |
| 5751 | 489517.74 | 3857929.36 | 2.84298 | 6.29E-05 | 6.24E-05 | 6.16E-05 |
| 5752 | 489604.85 | 3857927.82 | 2.921 | 6.46E-05 | 6.41E-05 | 6.33E-05 |
| 5753 | 489691.97 | 3857926.28 | 2.92156 | 6.46E-05 | 6.41E-05 | 6.33E-05 |
| 5754 | 489779.08 | 3857924.73 | 2.94145 | 6.50E-05 | 6.46E-05 | 6.38E-05 |
| 5755 | 490017.54 | 3857875.08 | 2.66821 | 5.90E-05 | 5.86E-05 | 5.78E-05 |
| 5756 | 490033.82 | 3857960.81 | 3.15805 | 6.98E-05 | 6.93E-05 | 6.84E-05 |
| 5757 | 489959.15 | 3857987.49 | 3.30988 | 7.32E-05 | 7.27E-05 | 7.17E-05 |
| 5758 | 489791.49 | 3858016.12 | 3.5206 | 7.78E-05 | 7.73E-05 | 7.63E-05 |

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|---|---|---|---|---|---|---|
| 5759 | 489698.51 | 3858018.07 | 3.56595 | 7.88E-05 | 7.83E-05 | 7.73E-05 |
| 5760 | 489605.52 | 3858020.02 | 3.54281 | 7.83E-05 | 7.78E-05 | 7.68E-05 |
| 5761 | 489512.53 | 3858021.96 | 3.60414 | 7.97E-05 | 7.91E-05 | 7.81E-05 |
| 5762 | 489419.55 | 3858023.91 | 3.48623 | 7.71E-05 | 7.65E-05 | 7.56E-05 |
| 5763 | 489228.47 | 3858041.29 | 3.57955 | 7.91E-05 | 7.86E-05 | 7.76E-05 |
| 5764 | 489065.75 | 3858085.78 | 4.27792 | 9.46E-05 | 9.39E-05 | 9.27E-05 |
| 5765 | 489001.12 | 3858114.86 | 4.6951 | 1.04E-04 | 1.03E-04 | 1.02E-04 |
| 5766 | 488861.89 | 3858189.81 | 5.98132 | 1.32E-04 | 1.31E-04 | 1.30E-04 |
| 5767 | 488787.28 | 3858235.69 | 7.39008 | 1.63E-04 | 1.62E-04 | 1.60E-04 |
| 5768 | 488712.68 | 3858281.57 | 9.9354 | 2.20E-04 | 2.18E-04 | 2.15E-04 |
| 5769 | 488654.39 | 3858436.17 | 23.26419 | 5.14E-04 | 5.11E-04 | 5.04E-04 |
| 5770 | 488726.3 | 3858505.26 | 22.57023 | 4.99E-04 | 4.95E-04 | 4.89E-04 |
| 5771 | 488880.6 | 3858599.28 | 27.54536 | 6.09E-04 | 6.05E-04 | 5.97E-04 |
| 5772 | 489008.06 | 3858714.75 | 27.57287 | 6.10E-04 | 6.05E-04 | 5.98E-04 |
| 5773 | 489071.48 | 3858772.72 | 28.73873 | 6.35E-04 | 6.31E-04 | 6.23E-04 |
| 5774 | 489244.59 | 3858920.19 | 29.0423 | 6.42E-04 | 6.37E-04 | 6.29E-04 |
| 5775 | 489239.69 | 3858952.23 | 24.32168 | 5.38E-04 | 5.34E-04 | 5.27E-04 |
| 5776 | 489121.67 | 3858854.49 | 28.24516 | 6.24E-04 | 6.20E-04 | 6.12E-04 |
| 5777 | 489059.59 | 3858797.27 | 22.75176 | 5.03E-04 | 4.99E-04 | 4.93E-04 |
| 5778 | 488997.52 | 3858740.04 | 20.86524 | 4.61E-04 | 4.58E-04 | 4.52E-04 |
| 5779 | 488935.44 | 3858682.82 | 24.34305 | 5.38E-04 | 5.34E-04 | 5.28E-04 |
| 5780 | 488869.17 | 3858848.43 | 8.63505 | 1.91E-04 | 1.90E-04 | 1.87E-04 |
| 5781 | 488932.48 | 3858892.69 | 9.19946 | 2.03E-04 | 2.02E-04 | 1.99E-04 |
| 5782 | 489063.27 | 3858977.17 | 11.33473 | 2.51E-04 | 2.49E-04 | 2.46E-04 |
| 5783 | 489248.2 | 3859117.15 | 17.07923 | 3.78E-04 | 3.75E-04 | 3.70E-04 |
| 5784 | 489296.25 | 3859049.22 | 13.5393 | 2.99E-04 | 2.97E-04 | 2.93E-04 |
| 5785 | 489353.38 | 3858993.96 | 11.8617 | 2.62E-04 | 2.60E-04 | 2.57E-04 |
| 5786 | 489537.24 | 3859120.22 | 6.53818 | 1.45E-04 | 1.44E-04 | 1.42E-04 |
| 5787 | 489726.98 | 3859246.04 | 4.55038 | 1.01E-04 | 9.99E-05 | 9.86E-05 |
| 5788 | 489911.46 | 3859366.33 | 3.5119 | 7.76E-05 | 7.71E-05 | 7.61E-05 |
| 5789 | 490035.3 | 3859430.26 | 3.02594 | 6.69E-05 | 6.64E-05 | 6.56E-05 |
| 5790 | 490101.11 | 3859458.61 | 2.83486 | 6.27E-05 | 6.22E-05 | 6.14E-05 |
| 5791 | 490312.68 | 3859560.3 | 2.25196 | 4.98E-05 | 4.94E-05 | 4.88E-05 |
| 5792 | 490401.63 | 3859603.12 | 2.10163 | 4.65E-05 | 4.61E-05 | 4.56E-05 |
| 5793 | 490490.57 | 3859645.94 | 1.94554 | 4.30E-05 | 4.27E-05 | 4.22E-05 |
| 5794 | 490579.51 | 3859688.76 | 1.84686 | 4.08E-05 | 4.05E-05 | 4.00E-05 |
| 5795 | 490668.45 | 3859731.58 | 1.76289 | 3.90E-05 | 3.87E-05 | 3.82E-05 |
| 5796 | 490757.4 | 3859774.4 | 1.69297 | 3.74E-05 | 3.72E-05 | 3.67E-05 |
| 5797 | 491003.53 | 3859861.82 | 1.50126 | 3.32E-05 | 3.30E-05 | 3.25E-05 |
| 5798 | 491081.41 | 3859879.05 | 1.46579 | 3.24E-05 | 3.22E-05 | 3.18E-05 |
| 5799 | 491229.76 | 3859917.82 | 1.35291 | 2.99E-05 | 2.97E-05 | 2.93E-05 |
| 5800 | 491300.22 | 3859939.35 | 1.30435 | 2.88E-05 | 2.86E-05 | 2.83E-05 |
| 5801 | 491350.48 | 3860012.03 | 1.09921 | 2.43E-05 | 2.41E-05 | 2.38E-05 |
| 5802 | 491406.82 | 3860092.56 | 0.9609 | 2.12E-05 | 2.11E-05 | 2.08E-05 |
| 5803 | 491483.36 | 3860121.96 | 0.93576 | 2.07E-05 | 2.05E-05 | 2.03E-05 |
| 5804 | 491559.91 | 3860151.35 | 0.89864 | 1.99E-05 | 1.97E-05 | 1.95E-05 |
| 5805 | 491711.81 | 3860237.76 | 0.83908 | 1.86E-05 | 1.84E-05 | 1.82E-05 |
| 5806 | 491755.2 | 3860319.07 | 0.76015 | 1.68E-05 | 1.67E-05 | 1.65E-05 |
| 5807 | 491704.71 | 3860366.54 | 0.74811 | 1.65E-05 | 1.64E-05 | 1.62E-05 |
| 5808 | 491623.42 | 3860462.39 | 0.68978 | 1.52E-05 | 1.51E-05 | 1.50E-05 |
| 5809 | 491534.02 | 3860439.85 | 0.75533 | 1.67E-05 | 1.66E-05 | 1.64E-05 |
| 5810 | 491313.95 | 3860268.17 | 0.80525 | 1.78E-05 | 1.77E-05 | 1.75E-05 |
| 5811 | 491187.12 | 3860143.56 | 0.93626 | 2.07E-05 | 2.06E-05 | 2.03E-05 |
| 5812 | 491070.43 | 3860075.97 | 1.03659 | 2.29E-05 | 2.28E-05 | 2.25E-05 |
| 5813 | 490995.09 | 3860039.38 | 1.08322 | 2.39E-05 | 2.38E-05 | 2.35E-05 |
| 5814 | 490919.75 | 3860002.8 | 1.13631 | 2.51E-05 | 2.49E-05 | 2.46E-05 |
| 5815 | 490756.81 | 3859894.53 | 1.32108 | 2.92E-05 | 2.90E-05 | 2.86E-05 |
| 5816 | 490668.07 | 3859860.92 | 1.36416 | 3.02E-05 | 2.99E-05 | 2.96E-05 |
| 5817 | 490579.34 | 3859827.3 | 1.47325 | 3.26E-05 | 3.23E-05 | 3.19E-05 |
| 5818 | 490490.6 | 3859793.68 | 1.53719 | 3.40E-05 | 3.37E-05 | 3.33E-05 |
| 5819 | 490401.86 | 3859760.07 | 1.64068 | 3.63E-05 | 3.60E-05 | 3.56E-05 |
| 5820 | 490313.12 | 3859726.45 | 1.72613 | 3.82E-05 | 3.79E-05 | 3.74E-05 |
| 5821 | 490224.39 | 3859692.83 | 1.85551 | 4.10E-05 | 4.07E-05 | 4.02E-05 |
| 5822 | 490135.65 | 3859659.22 | 2.00414 | 4.43E-05 | 4.40E-05 | 4.34E-05 |
| 5823 | 489918.18 | 3859559.23 | 2.59273 | 5.73E-05 | 5.69E-05 | 5.62E-05 |
| 5824 | 489743.61 | 3859486 | 3.32111 | 7.34E-05 | 7.29E-05 | 7.20E-05 |
| 5825 | 489660.32 | 3859440.27 | 3.93885 | 8.71E-05 | 8.65E-05 | 8.54E-05 |

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|---|---|---|---|---|---|---|
| 5826 | 489577.04 | 3859394.53 | 4.82968 | 1.07E-04 | 1.06E-04 | 1.05E-04 |
| 5827 | 489493.75 | 3859348.8 | 5.77413 | 1.28E-04 | 1.27E-04 | 1.25E-04 |
| 5828 | 489321.28 | 3859240.02 | 10.67964 | 2.36E-04 | 2.34E-04 | 2.31E-04 |
| 5829 | 489235.41 | 3859193.96 | 19.14725 | 4.23E-04 | 4.20E-04 | 4.15E-04 |
| 5830 | 489149.54 | 3859147.89 | 12.06064 | 2.67E-04 | 2.65E-04 | 2.61E-04 |
| 5831 | 489063.68 | 3859101.82 | 8.79897 | 1.95E-04 | 1.93E-04 | 1.91E-04 |
| 5832 | 488977.81 | 3859055.75 | 7.51612 | 1.66E-04 | 1.65E-04 | 1.63E-04 |
| 5833 | 488891.94 | 3859009.69 | 6.837 | 1.51E-04 | 1.50E-04 | 1.48E-04 |
| 5834 | 488808 | 3859060.73 | 5.50985 | 1.22E-04 | 1.21E-04 | 1.19E-04 |
| 5835 | 488809.93 | 3859157.85 | 4.76111 | 1.05E-04 | 1.05E-04 | 1.03E-04 |
| 5836 | 488811.85 | 3859254.96 | 4.3229 | 9.56E-05 | 9.49E-05 | 9.37E-05 |
| 5837 | 488813.78 | 3859352.07 | 3.9654 | 8.77E-05 | 8.70E-05 | 8.59E-05 |
| 5838 | 488815.71 | 3859449.19 | 3.70473 | 8.19E-05 | 8.13E-05 | 8.03E-05 |
| 5839 | 488910.04 | 3859547.1 | 3.71697 | 8.22E-05 | 8.16E-05 | 8.06E-05 |
| 5840 | 489002.45 | 3859547.91 | 4.54784 | 1.01E-04 | 9.98E-05 | 9.86E-05 |
| 5841 | 489094.85 | 3859548.71 | 6.31261 | 1.40E-04 | 1.39E-04 | 1.37E-04 |
| 5842 | 489230.05 | 3859601.87 | 7.05687 | 1.56E-04 | 1.55E-04 | 1.53E-04 |
| 5843 | 489227.52 | 3859680.89 | 5.13452 | 1.14E-04 | 1.13E-04 | 1.11E-04 |
| 5844 | 489133.47 | 3859760.29 | 3.3241 | 7.35E-05 | 7.30E-05 | 7.20E-05 |
| 5845 | 489041.96 | 3859760.67 | 2.9995 | 6.63E-05 | 6.58E-05 | 6.50E-05 |
| 5846 | 488950.45 | 3859761.05 | 2.60802 | 5.77E-05 | 5.72E-05 | 5.65E-05 |
| 5847 | 488858.94 | 3859761.43 | 2.43363 | 5.38E-05 | 5.34E-05 | 5.27E-05 |
| 5848 | 488767.43 | 3859761.82 | 2.28165 | 5.04E-05 | 5.01E-05 | 4.95E-05 |
| 5849 | 488675.92 | 3859762.2 | 2.14112 | 4.73E-05 | 4.70E-05 | 4.64E-05 |
| 5850 | 488584.41 | 3859762.58 | 2.00341 | 4.43E-05 | 4.40E-05 | 4.34E-05 |
| 5851 | 488492.9 | 3859762.96 | 1.8575 | 4.11E-05 | 4.08E-05 | 4.03E-05 |
| 5852 | 488402.76 | 3859830.95 | 1.66498 | 3.68E-05 | 3.65E-05 | 3.61E-05 |
| 5853 | 488404.14 | 3859898.55 | 1.54487 | 3.42E-05 | 3.39E-05 | 3.35E-05 |
| 5854 | 488505.18 | 3859964.96 | 1.55981 | 3.45E-05 | 3.42E-05 | 3.38E-05 |
| 5855 | 488604.84 | 3859963.76 | 1.64683 | 3.64E-05 | 3.61E-05 | 3.57E-05 |
| 5856 | 488704.51 | 3859962.56 | 1.69798 | 3.75E-05 | 3.73E-05 | 3.68E-05 |
| 5857 | 488804.18 | 3859961.37 | 1.77308 | 3.92E-05 | 3.89E-05 | 3.84E-05 |
| 5858 | 488903.85 | 3859960.17 | 1.88649 | 4.17E-05 | 4.14E-05 | 4.09E-05 |
| 5859 | 489003.52 | 3859958.97 | 2.058 | 4.55E-05 | 4.52E-05 | 4.46E-05 |
| 5860 | 489103.18 | 3859957.77 | 2.26147 | 5.00E-05 | 4.96E-05 | 4.90E-05 |
| 5861 | 489201.48 | 3860046.59 | 2.63227 | 5.82E-05 | 5.78E-05 | 5.71E-05 |
| 5862 | 489200.11 | 3860136.61 | 2.51842 | 5.57E-05 | 5.53E-05 | 5.46E-05 |
| 5863 | 489198.74 | 3860226.63 | 2.67006 | 5.90E-05 | 5.86E-05 | 5.79E-05 |
| 5864 | 489197.38 | 3860316.65 | 2.24259 | 4.96E-05 | 4.92E-05 | 4.86E-05 |
| 5865 | 489196.01 | 3860406.68 | 2.20876 | 4.88E-05 | 4.85E-05 | 4.79E-05 |
| 5866 | 489194.64 | 3860496.7 | 2.35547 | 5.21E-05 | 5.17E-05 | 5.11E-05 |
| 5867 | 489193.27 | 3860586.72 | 2.33042 | 5.15E-05 | 5.12E-05 | 5.05E-05 |
| 5868 | 489092.02 | 3860678.13 | 1.41363 | 3.13E-05 | 3.10E-05 | 3.06E-05 |
| 5869 | 488992.13 | 3860679.52 | 1.17491 | 2.60E-05 | 2.58E-05 | 2.55E-05 |
| 5870 | 488892.24 | 3860680.92 | 1.0911 | 2.41E-05 | 2.39E-05 | 2.36E-05 |
| 5871 | 488792.36 | 3860682.31 | 0.98999 | 2.19E-05 | 2.17E-05 | 2.15E-05 |
| 5872 | 488692.47 | 3860683.7 | 0.98136 | 2.17E-05 | 2.15E-05 | 2.13E-05 |
| 5873 | 488592.59 | 3860685.1 | 0.90391 | 2.00E-05 | 1.98E-05 | 1.96E-05 |
| 5874 | 488492.71 | 3860686.49 | 0.90941 | 2.01E-05 | 2.00E-05 | 1.97E-05 |
| 5875 | 488299.07 | 3860762.18 | 0.87486 | 1.93E-05 | 1.92E-05 | 1.90E-05 |
| 5876 | 488205.32 | 3860764.09 | 0.86732 | 1.92E-05 | 1.90E-05 | 1.88E-05 |
| 5877 | 488111.56 | 3860766 | 0.81215 | 1.80E-05 | 1.78E-05 | 1.76E-05 |
| 5878 | 488017.81 | 3860767.91 | 0.79693 | 1.76E-05 | 1.75E-05 | 1.73E-05 |
| 5879 | 487924.06 | 3860769.81 | 0.75017 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 5880 | 487830.31 | 3860771.72 | 0.7327 | 1.62E-05 | 1.61E-05 | 1.59E-05 |
| 5881 | 487736.55 | 3860773.63 | 0.72861 | 1.61E-05 | 1.60E-05 | 1.58E-05 |
| 5882 | 487642.8 | 3860775.54 | 0.71937 | 1.59E-05 | 1.58E-05 | 1.56E-05 |
| 5883 | 487549.48 | 3860684.71 | 0.73691 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 5884 | 487549.91 | 3860591.97 | 0.76508 | 1.69E-05 | 1.68E-05 | 1.66E-05 |
| 5885 | 487550.34 | 3860499.23 | 0.81966 | 1.81E-05 | 1.80E-05 | 1.78E-05 |
| 5886 | 487550.76 | 3860406.49 | 0.89608 | 1.98E-05 | 1.97E-05 | 1.94E-05 |
| 5887 | 487551.19 | 3860313.75 | 0.93627 | 2.07E-05 | 2.06E-05 | 2.03E-05 |
| 5888 | 487551.62 | 3860221.01 | 1.00253 | 2.22E-05 | 2.20E-05 | 2.17E-05 |
| 5889 | 487552.05 | 3860128.27 | 1.06783 | 2.36E-05 | 2.34E-05 | 2.31E-05 |
| 5890 | 487552.48 | 3860035.53 | 1.11032 | 2.45E-05 | 2.44E-05 | 2.41E-05 |
| 5891 | 487552.91 | 3859942.79 | 1.10971 | 2.45E-05 | 2.44E-05 | 2.41E-05 |
| 5892 | 487553.33 | 3859850.05 | 1.17985 | 2.61E-05 | 2.59E-05 | 2.56E-05 |

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|---|---|---|---|---|---|---|
| 5893 | 487553.76 | 3859757.31 | 1.25917 | 2.78E-05 | 2.76E-05 | 2.73E-05 |
| 5894 | 487554.19 | 3859664.57 | 1.34022 | 2.96E-05 | 2.94E-05 | 2.90E-05 |
| 5895 | 487460.2 | 3859571.05 | 1.3169 | 2.91E-05 | 2.89E-05 | 2.85E-05 |
| 5896 | 487365.78 | 3859570.27 | 1.29561 | 2.86E-05 | 2.84E-05 | 2.81E-05 |
| 5897 | 487271.36 | 3859569.48 | 1.24782 | 2.76E-05 | 2.74E-05 | 2.70E-05 |
| 5898 | 487176.94 | 3859568.7 | 1.20817 | 2.67E-05 | 2.65E-05 | 2.62E-05 |
| 5899 | 487082.51 | 3859567.92 | 1.15908 | 2.56E-05 | 2.54E-05 | 2.51E-05 |
| 5900 | 486988.09 | 3859567.14 | 1.09855 | 2.43E-05 | 2.41E-05 | 2.38E-05 |
| 5901 | 486893.67 | 3859566.36 | 1.02582 | 2.27E-05 | 2.25E-05 | 2.22E-05 |
| 5902 | 486799.25 | 3859565.58 | 0.99132 | 2.19E-05 | 2.18E-05 | 2.15E-05 |
| 5903 | 486704.83 | 3859564.79 | 0.9756 | 2.16E-05 | 2.14E-05 | 2.11E-05 |
| 5904 | 486610.41 | 3859564.01 | 0.94952 | 2.10E-05 | 2.08E-05 | 2.06E-05 |
| 5905 | 486515.99 | 3859563.23 | 0.9027 | 2.00E-05 | 1.98E-05 | 1.96E-05 |
| 5906 | 486421.57 | 3859562.45 | 0.86188 | 1.91E-05 | 1.89E-05 | 1.87E-05 |
| 5907 | 486327.14 | 3859561.67 | 0.83455 | 1.85E-05 | 1.83E-05 | 1.81E-05 |
| 5908 | 486232.72 | 3859560.89 | 0.79184 | 1.75E-05 | 1.74E-05 | 1.72E-05 |
| 5909 | 486138.3 | 3859560.1 | 0.75146 | 1.66E-05 | 1.65E-05 | 1.63E-05 |
| 5910 | 486043.88 | 3859559.32 | 0.72286 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 5911 | 485949.35 | 3859463.54 | 0.69476 | 1.54E-05 | 1.52E-05 | 1.51E-05 |
| 5912 | 485949.24 | 3859368.55 | 0.69603 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 5913 | 485949.12 | 3859273.55 | 0.68785 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 5914 | 485949.01 | 3859178.56 | 0.70069 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 5915 | 485948.9 | 3859083.56 | 0.70651 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 5916 | 485948.79 | 3858988.56 | 0.73803 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 5917 | 485948.67 | 3858893.57 | 0.73831 | 1.63E-05 | 1.62E-05 | 1.60E-05 |
| 5918 | 485948.56 | 3858798.57 | 0.72585 | 1.60E-05 | 1.59E-05 | 1.57E-05 |
| 5919 | 485948.45 | 3858703.58 | 0.71488 | 1.58E-05 | 1.57E-05 | 1.55E-05 |
| 5920 | 485948.34 | 3858608.58 | 0.70037 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 5921 | 485948.22 | 3858513.59 | 0.69742 | 1.54E-05 | 1.53E-05 | 1.51E-05 |
| 5922 | 485948.11 | 3858418.59 | 0.71138 | 1.57E-05 | 1.56E-05 | 1.54E-05 |
| 5923 | 485948 | 3858323.59 | 0.68669 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 5924 | 485947.89 | 3858228.6 | 0.68873 | 1.52E-05 | 1.51E-05 | 1.49E-05 |
| 5925 | 485947.77 | 3858133.6 | 0.70683 | 1.56E-05 | 1.55E-05 | 1.53E-05 |
| 5926 | 485947.66 | 3858038.61 | 0.7005 | 1.55E-05 | 1.54E-05 | 1.52E-05 |
| 5927 | 485854.54 | 3857943.35 | 0.65346 | 1.44E-05 | 1.43E-05 | 1.42E-05 |
| 5928 | 485761.52 | 3857943.09 | 0.62716 | 1.39E-05 | 1.38E-05 | 1.36E-05 |
| 5929 | 485668.51 | 3857942.83 | 0.60425 | 1.34E-05 | 1.33E-05 | 1.31E-05 |
| 5930 | 485575.5 | 3857942.56 | 0.58104 | 1.28E-05 | 1.28E-05 | 1.26E-05 |
| 5931 | 485482.48 | 3857942.3 | 0.56069 | 1.24E-05 | 1.23E-05 | 1.22E-05 |
| 5932 | 485389.47 | 3857942.04 | 0.54346 | 1.20E-05 | 1.19E-05 | 1.18E-05 |
| 5933 | 485296.46 | 3857941.78 | 0.52793 | 1.17E-05 | 1.16E-05 | 1.14E-05 |
| 5934 | 485203.45 | 3857941.52 | 0.51606 | 1.14E-05 | 1.13E-05 | 1.12E-05 |
| 5935 | 485110.43 | 3857941.26 | 0.50446 | 1.12E-05 | 1.11E-05 | 1.09E-05 |
| 5936 | 485017.42 | 3857940.99 | 0.49159 | 1.09E-05 | 1.08E-05 | 1.07E-05 |
| 5937 | 484924.41 | 3857940.73 | 0.47677 | 1.05E-05 | 1.05E-05 | 1.03E-05 |
| 5938 | 484831.39 | 3857940.47 | 0.46055 | 1.02E-05 | 1.01E-05 | 9.98E-06 |
| 5939 | 484738.12 | 3857859.3 | 0.44747 | 9.89E-06 | 9.82E-06 | 9.70E-06 |
| 5940 | 484737.85 | 3857778.4 | 0.43027 | 9.51E-06 | 9.44E-06 | 9.33E-06 |
| 5941 | 484737.59 | 3857697.49 | 0.41625 | 9.20E-06 | 9.14E-06 | 9.02E-06 |
| 5942 | 484737.32 | 3857616.59 | 0.43551 | 9.63E-06 | 9.56E-06 | 9.44E-06 |
| 5943 | 484645.53 | 3857535.18 | 0.43629 | 9.65E-06 | 9.58E-06 | 9.46E-06 |
| 5944 | 484553.99 | 3857534.67 | 0.42224 | 9.33E-06 | 9.27E-06 | 9.15E-06 |
| 5945 | 484462.46 | 3857534.17 | 0.40955 | 9.05E-06 | 8.99E-06 | 8.88E-06 |
| 5946 | 484370.93 | 3857533.66 | 0.39617 | 8.76E-06 | 8.70E-06 | 8.59E-06 |
| 5947 | 484279.4 | 3857533.16 | 0.38836 | 8.59E-06 | 8.52E-06 | 8.42E-06 |
| 5948 | 484187.86 | 3857532.65 | 0.3808 | 8.42E-06 | 8.36E-06 | 8.25E-06 |
| 5949 | 484096.33 | 3857532.15 | 0.37333 | 8.25E-06 | 8.19E-06 | 8.09E-06 |
| 5950 | 484004.8 | 3857531.64 | 0.36158 | 7.99E-06 | 7.94E-06 | 7.84E-06 |
| 5951 | 483913.27 | 3857531.14 | 0.34931 | 7.72E-06 | 7.67E-06 | 7.57E-06 |
| 5952 | 483821.73 | 3857530.63 | 0.33863 | 7.49E-06 | 7.43E-06 | 7.34E-06 |
| 5953 | 483729.61 | 3857450.11 | 0.34242 | 7.57E-06 | 7.52E-06 | 7.42E-06 |
| 5954 | 483729.03 | 3857370.08 | 0.34678 | 7.67E-06 | 7.61E-06 | 7.52E-06 |
| 5955 | 483728.44 | 3857290.06 | 0.35222 | 7.79E-06 | 7.73E-06 | 7.63E-06 |
| 5956 | 483727.86 | 3857210.03 | 0.3371 | 7.45E-06 | 7.40E-06 | 7.31E-06 |
| 5957 | 483641.15 | 3857129.07 | 0.32441 | 7.17E-06 | 7.12E-06 | 7.03E-06 |
| 5958 | 483555.03 | 3857128.14 | 0.31829 | 7.04E-06 | 6.99E-06 | 6.90E-06 |
| 5959 | 483468.91 | 3857127.2 | 0.31354 | 6.93E-06 | 6.88E-06 | 6.80E-06 |

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| 5960 | 483382.78 | 3857126.26 | 0.31004 | 6.85E-06 | 6.81E-06 | 6.72E-06 |
| 5961 | 483296.66 | 3857125.32 | 0.30639 | 6.77E-06 | 6.73E-06 | 6.64E-06 |
| 5962 | 483210.54 | 3857124.39 | 0.30369 | 6.71E-06 | 6.67E-06 | 6.58E-06 |
| 5963 | 483123.4 | 3857030.96 | 0.28814 | 6.37E-06 | 6.32E-06 | 6.25E-06 |
| 5964 | 483122.38 | 3856938.46 | 0.28186 | 6.23E-06 | 6.19E-06 | 6.11E-06 |
| 5965 | 483121.35 | 3856845.97 | 0.2847 | 6.29E-06 | 6.25E-06 | 6.17E-06 |
| 5966 | 483120.33 | 3856753.47 | 0.28404 | 6.28E-06 | 6.23E-06 | 6.16E-06 |
| 5967 | 483119.31 | 3856660.98 | 0.27678 | 6.12E-06 | 6.08E-06 | 6.00E-06 |
| 5968 | 483118.29 | 3856568.49 | 0.27853 | 6.16E-06 | 6.11E-06 | 6.04E-06 |
| 5969 | 483117.26 | 3856475.99 | 0.27497 | 6.08E-06 | 6.04E-06 | 5.96E-06 |
| 5970 | 483116.24 | 3856383.5 | 0.26325 | 5.82E-06 | 5.78E-06 | 5.71E-06 |
| 5971 | 483115.22 | 3856291.01 | 0.25241 | 5.58E-06 | 5.54E-06 | 5.47E-06 |
| 5972 | 483114.2 | 3856198.51 | 0.24264 | 5.36E-06 | 5.33E-06 | 5.26E-06 |
| 5973 | 483113.17 | 3856106.02 | 0.23786 | 5.26E-06 | 5.22E-06 | 5.16E-06 |
| 5974 | 483112.15 | 3856013.52 | 0.22397 | 4.95E-06 | 4.92E-06 | 4.85E-06 |
| 5975 | 483029.25 | 3855920.47 | 0.2144 | 4.74E-06 | 4.71E-06 | 4.65E-06 |
| 5976 | 482947.37 | 3855919.91 | 0.21281 | 4.70E-06 | 4.67E-06 | 4.61E-06 |
| 5977 | 482865.49 | 3855919.36 | 0.21116 | 4.67E-06 | 4.63E-06 | 4.58E-06 |
| 5978 | 482783.61 | 3855918.8 | 0.21098 | 4.66E-06 | 4.63E-06 | 4.57E-06 |
| 5979 | 482700.33 | 3855818.39 | 0.20085 | 4.44E-06 | 4.41E-06 | 4.35E-06 |
| 5980 | 482698.92 | 3855718.54 | 0.195 | 4.31E-06 | 4.28E-06 | 4.23E-06 |
| 5981 | 482697.52 | 3855618.68 | 0.19025 | 4.21E-06 | 4.18E-06 | 4.12E-06 |
| 5982 | 482696.11 | 3855518.83 | 0.19445 | 4.30E-06 | 4.27E-06 | 4.21E-06 |
| 5983 | 482694.71 | 3855418.98 | 0.19461 | 4.30E-06 | 4.27E-06 | 4.22E-06 |
| 5984 | 482693.3 | 3855319.13 | 0.19464 | 4.30E-06 | 4.27E-06 | 4.22E-06 |
| 5985 | 482691.9 | 3855219.27 | 0.2019 | 4.46E-06 | 4.43E-06 | 4.38E-06 |
| 5986 | 482690.49 | 3855119.42 | 0.20053 | 4.43E-06 | 4.40E-06 | 4.35E-06 |
| 5987 | 482689.09 | 3855019.57 | 0.19544 | 4.32E-06 | 4.29E-06 | 4.24E-06 |
| 5988 | 482687.68 | 3854919.71 | 0.1978 | 4.37E-06 | 4.34E-06 | 4.29E-06 |
| 5989 | 482686.28 | 3854819.86 | 0.19788 | 4.37E-06 | 4.34E-06 | 4.29E-06 |
| 5990 | 482684.88 | 3854720.01 | 0.18312 | 4.05E-06 | 4.02E-06 | 3.97E-06 |
| 5991 | 482683.47 | 3854620.16 | 0.17565 | 3.88E-06 | 3.86E-06 | 3.81E-06 |
| 5992 | 482682.07 | 3854520.31 | 0.17215 | 3.81E-06 | 3.78E-06 | 3.73E-06 |
| 5993 | 482680.66 | 3854420.45 | 0.16659 | 3.68E-06 | 3.66E-06 | 3.61E-06 |
| 5994 | 482679.26 | 3854320.6 | 0.1608 | 3.55E-06 | 3.53E-06 | 3.49E-06 |
| 5995 | 482677.85 | 3854220.75 | 0.1586 | 3.51E-06 | 3.48E-06 | 3.44E-06 |
| 5996 | 482676.45 | 3854120.9 | 0.15149 | 3.35E-06 | 3.33E-06 | 3.28E-06 |
| 5997 | 482675.04 | 3854021.04 | 0.14111 | 3.12E-06 | 3.10E-06 | 3.06E-06 |
| 5998 | 482673.64 | 3853921.19 | 0.1368 | 3.02E-06 | 3.00E-06 | 2.97E-06 |
| 5999 | 482672.23 | 3853821.34 | 0.1365 | 3.02E-06 | 3.00E-06 | 2.96E-06 |
| 6000 | 482670.83 | 3853721.48 | 0.13051 | 2.89E-06 | 2.86E-06 | 2.83E-06 |
| 6001 | 482669.42 | 3853621.63 | 0.127 | 2.81E-06 | 2.79E-06 | 2.75E-06 |
| 6002 | 482645.99 | 3853446.13 | 0.12832 | 2.84E-06 | 2.82E-06 | 2.78E-06 |
| 6003 | 482623.97 | 3853370.48 | 0.12494 | 2.76E-06 | 2.74E-06 | 2.71E-06 |
| 6004 | 482601.94 | 3853294.84 | 0.11721 | 2.59E-06 | 2.57E-06 | 2.54E-06 |
| 6005 | 482531.29 | 3853133.44 | 0.11108 | 2.46E-06 | 2.44E-06 | 2.41E-06 |
| 6006 | 482482.68 | 3853047.69 | 0.11127 | 2.46E-06 | 2.44E-06 | 2.41E-06 |
| 6007 | 482383.09 | 3852897.4 | 0.11467 | 2.54E-06 | 2.52E-06 | 2.49E-06 |
| 6008 | 482265.64 | 3852765.26 | 0.11394 | 2.52E-06 | 2.50E-06 | 2.47E-06 |
| 6009 | 482199.16 | 3852697.66 | 0.11229 | 2.48E-06 | 2.46E-06 | 2.43E-06 |
| 6010 | 482132.69 | 3852630.07 | 0.1105 | 2.44E-06 | 2.43E-06 | 2.40E-06 |
| 6011 | 482066.21 | 3852562.48 | 0.1088 | 2.41E-06 | 2.39E-06 | 2.36E-06 |
| 6012 | 481999.74 | 3852494.89 | 0.10737 | 2.37E-06 | 2.36E-06 | 2.33E-06 |
| 6013 | 481933.26 | 3852427.29 | 0.10615 | 2.35E-06 | 2.33E-06 | 2.30E-06 |
| 6014 | 481866.79 | 3852359.7 | 0.10477 | 2.32E-06 | 2.30E-06 | 2.27E-06 |
| 6015 | 481800.31 | 3852292.11 | 0.10332 | 2.28E-06 | 2.27E-06 | 2.24E-06 |
| 6016 | 481733.84 | 3852224.52 | 0.10176 | 2.25E-06 | 2.23E-06 | 2.21E-06 |
| 6017 | 481667.36 | 3852156.92 | 0.09985 | 2.21E-06 | 2.19E-06 | 2.16E-06 |
| 6018 | 481600.89 | 3852089.33 | 0.09877 | 2.18E-06 | 2.17E-06 | 2.14E-06 |
| 6019 | 481534.41 | 3852021.74 | 0.09791 | 2.16E-06 | 2.15E-06 | 2.12E-06 |
| 6020 | 481467.94 | 3851954.15 | 0.09685 | 2.14E-06 | 2.13E-06 | 2.10E-06 |
| 6021 | 481401.46 | 3851886.55 | 0.09516 | 2.10E-06 | 2.09E-06 | 2.06E-06 |
| 6022 | 481265.87 | 3851761.43 | 0.09216 | 2.04E-06 | 2.02E-06 | 2.00E-06 |
| 6023 | 481196.74 | 3851703.89 | 0.09025 | 2.00E-06 | 1.98E-06 | 1.96E-06 |
| 6024 | 481076.33 | 3851619.04 | 0.0871 | 1.93E-06 | 1.91E-06 | 1.89E-06 |
| 6025 | 480939.8 | 3851549.07 | 0.08109 | 1.79E-06 | 1.78E-06 | 1.76E-06 |
| 6026 | 480854.56 | 3851506.41 | 0.07801 | 1.72E-06 | 1.71E-06 | 1.69E-06 |

| | | | | | | |
|---|---|---|---|---|---|---|
| 6027 | 480769.32 | 3851463.75 | 0.07555 | 1.67E-06 | 1.66E-06 | 1.64E-06 |
| 6028 | 480684.08 | 3851421.08 | 0.07522 | 1.66E-06 | 1.65E-06 | 1.63E-06 |
| 6029 | 480598.84 | 3851378.42 | 0.07492 | 1.66E-06 | 1.64E-06 | 1.62E-06 |
| 6030 | 480435.71 | 3851275.01 | 0.073 | 1.61E-06 | 1.60E-06 | 1.58E-06 |
| 6031 | 480347.85 | 3851232.36 | 0.07304 | 1.61E-06 | 1.60E-06 | 1.58E-06 |
| 6032 | 480260 | 3851189.72 | 0.07286 | 1.61E-06 | 1.60E-06 | 1.58E-06 |
| 6033 | 480172.15 | 3851147.07 | 0.07217 | 1.60E-06 | 1.58E-06 | 1.56E-06 |
| 6034 | 480084.29 | 3851104.42 | 0.072 | 1.59E-06 | 1.58E-06 | 1.56E-06 |
| 6035 | 479996.44 | 3851061.77 | 0.07147 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 6036 | 479908.58 | 3851019.13 | 0.07113 | 1.57E-06 | 1.56E-06 | 1.54E-06 |
| 6037 | 479820.73 | 3850976.48 | 0.07147 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 6038 | 479732.88 | 3850933.83 | 0.071 | 1.57E-06 | 1.56E-06 | 1.54E-06 |
| 6039 | 479645.02 | 3850891.18 | 0.0707 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 6040 | 479557.17 | 3850848.54 | 0.07064 | 1.56E-06 | 1.55E-06 | 1.53E-06 |
| 6041 | 479469.32 | 3850805.89 | 0.07009 | 1.55E-06 | 1.54E-06 | 1.52E-06 |
| 6042 | 479381.46 | 3850763.24 | 0.07109 | 1.57E-06 | 1.56E-06 | 1.54E-06 |
| 6043 | 479293.61 | 3850720.59 | 0.07173 | 1.59E-06 | 1.57E-06 | 1.55E-06 |
| 6044 | 479205.76 | 3850677.95 | 0.07136 | 1.58E-06 | 1.57E-06 | 1.55E-06 |
| 6045 | 479117.9 | 3850635.3 | 0.07013 | 1.55E-06 | 1.54E-06 | 1.52E-06 |
| 6046 | 479030.05 | 3850592.65 | 0.06765 | 1.50E-06 | 1.48E-06 | 1.47E-06 |
| 6047 | 478942.19 | 3850550 | 0.06604 | 1.46E-06 | 1.45E-06 | 1.43E-06 |
| 6048 | 478854.34 | 3850507.36 | 0.06524 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 6049 | 478766.49 | 3850464.71 | 0.06509 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 6050 | 478678.63 | 3850422.06 | 0.06495 | 1.44E-06 | 1.43E-06 | 1.41E-06 |
| 6051 | 478590.78 | 3850379.41 | 0.06455 | 1.43E-06 | 1.42E-06 | 1.40E-06 |
| 6052 | 478502.93 | 3850336.77 | 0.06438 | 1.42E-06 | 1.41E-06 | 1.40E-06 |
| 6053 | 478415.07 | 3850294.12 | 0.06435 | 1.42E-06 | 1.41E-06 | 1.39E-06 |
| 6054 | 478327.22 | 3850251.47 | 0.06348 | 1.40E-06 | 1.39E-06 | 1.38E-06 |
| 6055 | 478239.36 | 3850208.82 | 0.06283 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 6056 | 478151.51 | 3850166.18 | 0.06296 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 6057 | 478063.66 | 3850123.53 | 0.06301 | 1.39E-06 | 1.38E-06 | 1.37E-06 |
| 6058 | 477975.8 | 3850080.88 | 0.06302 | 1.39E-06 | 1.38E-06 | 1.37E-06 |
| 6059 | 477887.95 | 3850038.23 | 0.06291 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 6060 | 477800.1 | 3849995.59 | 0.06274 | 1.39E-06 | 1.38E-06 | 1.36E-06 |
| 6061 | 477712.24 | 3849952.94 | 0.06258 | 1.38E-06 | 1.37E-06 | 1.36E-06 |
| 6062 | 477624.39 | 3849910.29 | 0.06252 | 1.38E-06 | 1.37E-06 | 1.36E-06 |
| 6063 | 477536.54 | 3849867.64 | 0.06209 | 1.37E-06 | 1.36E-06 | 1.35E-06 |
| 6064 | 477448.68 | 3849825 | 0.06185 | 1.37E-06 | 1.36E-06 | 1.34E-06 |
| 6065 | 477360.83 | 3849782.35 | 0.06114 | 1.35E-06 | 1.34E-06 | 1.33E-06 |
| 6066 | 477272.97 | 3849739.7 | 0.06045 | 1.34E-06 | 1.33E-06 | 1.31E-06 |
| 6067 | 477185.12 | 3849697.05 | 0.05979 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 6068 | 477097.27 | 3849654.41 | 0.05943 | 1.31E-06 | 1.30E-06 | 1.29E-06 |
| 6069 | 477009.41 | 3849611.76 | 0.05984 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 6070 | 476841.49 | 3849530.08 | 0.05984 | 1.32E-06 | 1.31E-06 | 1.30E-06 |
| 6071 | 476761.41 | 3849491.05 | 0.05963 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 6072 | 476681.34 | 3849452.02 | 0.05967 | 1.32E-06 | 1.31E-06 | 1.29E-06 |
| 6073 | 476601.26 | 3849412.99 | 0.06002 | 1.33E-06 | 1.32E-06 | 1.30E-06 |
| 6074 | 476456.32 | 3849353.67 | 0.06033 | 1.33E-06 | 1.32E-06 | 1.31E-06 |
| 6075 | 476305.43 | 3849318.83 | 0.05885 | 1.30E-06 | 1.29E-06 | 1.28E-06 |
| 6076 | 476129.36 | 3849289.99 | 0.05645 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 6077 | 476039.31 | 3849275.68 | 0.05651 | 1.25E-06 | 1.24E-06 | 1.22E-06 |
| 6078 | 475949.26 | 3849261.38 | 0.05655 | 1.25E-06 | 1.24E-06 | 1.23E-06 |
| 6079 | 475859.21 | 3849247.08 | 0.05622 | 1.24E-06 | 1.23E-06 | 1.22E-06 |
| 6080 | 475769.16 | 3849232.77 | 0.0567 | 1.25E-06 | 1.24E-06 | 1.23E-06 |
| 6081 | 475585.22 | 3849219.27 | 0.05198 | 1.15E-06 | 1.14E-06 | 1.13E-06 |
| 6082 | 475444.49 | 3849150.35 | 0.05325 | 1.18E-06 | 1.17E-06 | 1.15E-06 |
| 6083 | 475334.17 | 3849118.71 | 0.05314 | 1.17E-06 | 1.17E-06 | 1.15E-06 |
| 6084 | 475230.47 | 3849060.56 | 0.05271 | 1.17E-06 | 1.16E-06 | 1.14E-06 |
| 6085 | 475110.86 | 3848960.97 | 0.05187 | 1.15E-06 | 1.14E-06 | 1.12E-06 |
| 6086 | 475037.79 | 3848896.28 | 0.05115 | 1.13E-06 | 1.12E-06 | 1.11E-06 |
| 6087 | 474964.72 | 3848831.59 | 0.05048 | 1.12E-06 | 1.11E-06 | 1.09E-06 |
| 6088 | 474891.65 | 3848766.9 | 0.05027 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 6089 | 474818.58 | 3848702.21 | 0.05016 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 6090 | 474745.51 | 3848637.53 | 0.05007 | 1.11E-06 | 1.10E-06 | 1.09E-06 |
| 6091 | 474672.44 | 3848572.84 | 0.04991 | 1.10E-06 | 1.10E-06 | 1.08E-06 |
| 6092 | 474599.37 | 3848508.15 | 0.04956 | 1.10E-06 | 1.09E-06 | 1.07E-06 |
| 6093 | 474526.3 | 3848443.46 | 0.04932 | 1.09E-06 | 1.08E-06 | 1.07E-06 |

## Appendix A3.3: Operations - Corridor (SCAQMD Segment)

**Corridor - SRA 12**

**Input**

| South Coast | NOX | CO | PM10 | PM2.5 |
|---|---|---|---|---|
| | tons/day (SRA 12 Analysis Segment) | | | |
| 2028 | 1.44E-03 | 2.45E-03 | 4.64E-06 | 4.50E-06 |
| 2033 | 1.69E-03 | 3.18E-03 | 6.44E-06 | 6.25E-06 |
| 2048 | 2.50E-03 | 3.79E-03 | 2.28E-05 | 2.21E-05 |
| | g/s | | | |
| 2028 | 1.51E-02 | 2.58E-02 | 4.87E-05 | 4.72E-05 |
| 2033 | 1.77E-02 | 3.34E-02 | 6.76E-05 | 6.56E-05 |
| 2048 | 2.63E-02 | 3.98E-02 | 2.40E-04 | 2.32E-04 |

**Results**

| **Risk** | Concentration | Risk | Risk/Million |
|---|---|---|---|
| | 1.235E-03 | 7.47E-07 | 0.75 |

No Project Tons/Day

| Port-SBD S | $NO_X$ | CO | $PM_{10}$ | $PM_{2.5}$ |
|---|---|---|---|---|
| 2028 | 2.244 | 0.566 | 0.047 | 0.046 |
| 2033 | 2.289 | 0.605 | 0.046 | 0.045 |
| 2048 | 2.424 | 0.752 | 0.044 | 0.042 |

With Project

| Port-SBD Segment | $NO_X$ | CO | $PM_{10}$ | $PM_{2.5}$ |
|---|---|---|---|---|
| 2028 | 2.296 | 0.654 | 0.047 | 0.046 |
| 2033 | 2.350 | 0.720 | 0.047 | 0.045 |
| 2048 | 2.515 | 0.888 | 0.044 | 0.043 |

Tons/Day

| Net | $NO_X$ | CO | $PM_{10}$ | $PM_{2.5}$ |
|---|---|---|---|---|
| 2028 | 0.052 | 0.088 | 0.000 | 0.000 |
| 2033 | 0.061 | 0.115 | 0.000 | 0.000 |
| 2048 | 0.090 | 0.137 | 0.001 | 0.001 |

Source: Corridor segment tons per day from EnSafe, BNSF Barstow International Gateway Corridor Emissions Analysis, October 2025 .

| | | | |
|---|---|---|---|
| Modeled Track Length: | 68.42 | miles | (Port-SBD) |
| | 110,119 | meters | |
| AERMOD Source Length: | 3055 | meters | |
| AERMOD Source Pct: | 0.027743 | (SRA12 Segment)) | |

| | | |
|---|---|---|
| 1 ton = | 907184.7 | grams |
| 1 year = | 3.15E+07 | seconds |
| 1 day = | 86400 | seconds |

| | | | 2028 | 2033 | 2048 | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Period Emission Rate (g/s): | 4.87E-05 | 6.76E-05 | 2.40E-04 | | | | | | | | | | | | | | | |
| | | Concentration [µg/m^3] | Concentration [µg/m^3] | | | Residential Dose | | | | | | | Risk by Age Group | | | | | | | |
| # | X, Y | SLINE1 | | | | 3rd | 0<2 | 2<9 (2028) | 2<9 (2033) | 9<16 | 16<30 (2033) | 16<30 (2048) | 3rd | 0<2 | 2<9 (2028) | 2<9 (2033) | 9<16 | 16<30 (2033) | 16<30 (2048) | Total Risk |
| 1 | 386843.93, 3751698.71 | 1.68509 | 8.20E-05 | 1.14E-04 | 4.04E-04 | 2.84E-08 | 8.58E-08 | 4.96E-08 | 4.96E-08 | 4.50E-08 | 2.05E-08 | 2.05E-08 | 9.48E-10 | 2.29E-08 | 5.05E-09 | 6.74E-09 | 1.07E-08 | 1.88E-09 | 1.35E-09 | 4.96E-08 |
| 2 | 386843.93, 3751723.71 | 1.65628 | 8.06E-05 | 1.12E-04 | 3.97E-04 | 2.79E-08 | 8.43E-08 | 4.88E-08 | 4.88E-08 | 4.42E-08 | 2.02E-08 | 2.02E-08 | 9.32E-10 | 2.25E-08 | 4.97E-09 | 6.62E-09 | 1.05E-08 | 1.85E-09 | 1.33E-09 | 4.87E-08 |
| 3 | 386843.93, 3751748.71 | 1.62421 | 7.91E-05 | 1.10E-04 | 3.89E-04 | 2.74E-08 | 8.27E-08 | 4.78E-08 | 4.78E-08 | 4.34E-08 | 1.98E-08 | 1.98E-08 | 9.14E-10 | 2.21E-08 | 4.87E-09 | 6.50E-09 | 1.03E-08 | 1.82E-09 | 1.31E-09 | 4.78E-08 |
| 4 | 386843.93, 3751773.71 | 1.59007 | 7.74E-05 | 1.08E-04 | 3.81E-04 | 2.68E-08 | 8.09E-08 | 4.68E-08 | 4.68E-08 | 4.25E-08 | 1.94E-08 | 1.94E-08 | 8.95E-10 | 2.16E-08 | 4.77E-09 | 6.36E-09 | 1.01E-08 | 1.78E-09 | 1.28E-09 | 4.68E-08 |
| 5 | 386843.93, 3751798.71 | 1.55145 | 7.55E-05 | 1.05E-04 | 3.72E-04 | 2.61E-08 | 7.90E-08 | 4.57E-08 | 4.57E-08 | 4.14E-08 | 1.89E-08 | 1.89E-08 | 8.73E-10 | 2.11E-08 | 4.65E-09 | 6.21E-09 | 9.84E-09 | 1.73E-09 | 1.25E-09 | 4.56E-08 |
| 6 | 386843.93, 3751823.71 | 1.52065 | 7.40E-05 | 1.03E-04 | 3.64E-04 | 2.56E-08 | 7.74E-08 | 4.48E-08 | 4.48E-08 | 4.06E-08 | 1.85E-08 | 1.85E-08 | 8.56E-10 | 2.07E-08 | 4.56E-09 | 6.08E-09 | 9.65E-09 | 1.70E-09 | 1.22E-09 | 4.47E-08 |
| 7 | 386843.93, 3751848.71 | 1.46107 | 7.11E-05 | 9.88E-05 | 3.50E-04 | 2.46E-08 | 7.44E-08 | 4.30E-08 | 4.30E-08 | 3.90E-08 | 1.78E-08 | 1.78E-08 | 8.22E-10 | 1.99E-08 | 4.38E-09 | 5.84E-09 | 9.27E-09 | 1.63E-09 | 1.17E-09 | 4.30E-08 |
| 8 | 386843.93, 3751873.71 | 1.41398 | 6.88E-05 | 9.56E-05 | 3.39E-04 | 2.38E-08 | 7.20E-08 | 4.17E-08 | 4.17E-08 | 3.78E-08 | 1.72E-08 | 1.72E-08 | 7.96E-10 | 1.92E-08 | 4.24E-09 | 5.66E-09 | 8.97E-09 | 1.58E-09 | 1.14E-09 | 4.16E-08 |
| 9 | 386868.93, 3751448.71 | 1.91707 | 9.33E-05 | 1.30E-04 | 4.59E-04 | 3.23E-08 | 9.76E-08 | 5.65E-08 | 5.65E-08 | 5.12E-08 | 2.34E-08 | 2.34E-08 | 1.08E-09 | 2.61E-08 | 5.75E-09 | 7.67E-09 | 1.22E-08 | 2.14E-09 | 1.54E-09 | 5.64E-08 |
| 10 | 386868.93, 3751473.71 | 1.91999 | 9.35E-05 | 1.30E-04 | 4.60E-04 | 3.24E-08 | 9.77E-08 | 5.66E-08 | 5.66E-08 | 5.13E-08 | 2.34E-08 | 2.34E-08 | 1.08E-09 | 2.61E-08 | 5.76E-09 | 7.68E-09 | 1.22E-08 | 2.15E-09 | 1.54E-09 | 5.65E-08 |
| 11 | 386868.93, 3751498.71 | 1.92539 | 9.37E-05 | 1.30E-04 | 4.61E-04 | 3.25E-08 | 9.80E-08 | 5.67E-08 | 5.67E-08 | 5.14E-08 | 2.35E-08 | 2.35E-08 | 1.08E-09 | 2.62E-08 | 5.78E-09 | 7.70E-09 | 1.22E-08 | 2.15E-09 | 1.55E-09 | 5.67E-08 |
| 12 | 386868.93, 3751523.71 | 1.93405 | 9.42E-05 | 1.31E-04 | 4.64E-04 | 3.26E-08 | 9.84E-08 | 5.70E-08 | 5.70E-08 | 5.16E-08 | 2.36E-08 | 2.36E-08 | 1.09E-09 | 2.63E-08 | 5.80E-09 | 7.74E-09 | 1.23E-08 | 2.16E-09 | 1.55E-09 | 5.69E-08 |
| 13 | 386868.93, 3751548.71 | 1.75997 | 8.57E-05 | 1.19E-04 | 4.22E-04 | 2.97E-08 | 8.96E-08 | 5.18E-08 | 5.18E-08 | 4.70E-08 | 2.14E-08 | 2.14E-08 | 9.91E-10 | 2.39E-08 | 5.28E-09 | 7.04E-09 | 1.12E-08 | 1.97E-09 | 1.41E-09 | 5.18E-08 |
| 14 | 386868.93, 3751573.71 | 1.8173 | 8.85E-05 | 1.23E-04 | 4.36E-04 | 3.06E-08 | 9.25E-08 | 5.35E-08 | 5.35E-08 | 4.85E-08 | 2.21E-08 | 2.21E-08 | 1.02E-09 | 2.47E-08 | 5.45E-09 | 7.27E-09 | 1.15E-08 | 2.03E-09 | 1.46E-09 | 5.35E-08 |
| 15 | 386868.93, 3751598.71 | 1.88674 | 9.19E-05 | 1.28E-04 | 4.52E-04 | 3.18E-08 | 9.60E-08 | 5.56E-08 | 5.56E-08 | 5.04E-08 | 2.30E-08 | 2.30E-08 | 1.06E-09 | 2.56E-08 | 5.66E-09 | 7.55E-09 | 1.20E-08 | 2.11E-09 | 1.52E-09 | 5.55E-08 |
| 16 | 386868.93, 3751623.71 | 1.90527 | 9.28E-05 | 1.29E-04 | 4.57E-04 | 3.21E-08 | 9.70E-08 | 5.61E-08 | 5.61E-08 | 5.09E-08 | 2.32E-08 | 2.32E-08 | 1.07E-09 | 2.59E-08 | 5.72E-09 | 7.62E-09 | 1.21E-08 | 2.13E-09 | 1.53E-09 | 5.61E-08 |
| 17 | 386868.93, 3751648.71 | 1.86318 | 9.07E-05 | 1.26E-04 | 4.47E-04 | 3.14E-08 | 9.48E-08 | 5.49E-08 | 5.49E-08 | 4.98E-08 | 2.27E-08 | 2.27E-08 | 1.05E-09 | 2.53E-08 | 5.59E-09 | 7.45E-09 | 1.18E-08 | 2.08E-09 | 1.50E-09 | 5.48E-08 |
| 18 | 386868.93, 3751673.71 | 1.84389 | 8.98E-05 | 1.25E-04 | 4.42E-04 | 3.11E-08 | 9.38E-08 | 5.43E-08 | 5.43E-08 | 4.92E-08 | 2.25E-08 | 2.25E-08 | 1.04E-09 | 2.51E-08 | 5.53E-09 | 7.38E-09 | 1.17E-08 | 2.06E-09 | 1.48E-09 | 5.43E-08 |
| 19 | 386868.93, 3751698.71 | 1.82376 | 8.88E-05 | 1.23E-04 | 4.37E-04 | 3.07E-08 | 9.28E-08 | 5.37E-08 | 5.37E-08 | 4.87E-08 | 2.22E-08 | 2.22E-08 | 1.03E-09 | 2.48E-08 | 5.47E-09 | 7.29E-09 | 1.16E-08 | 2.04E-09 | 1.47E-09 | 5.37E-08 |
| 20 | 386868.93, 3751723.71 | 1.794 | 8.73E-05 | 1.21E-04 | 4.30E-04 | 3.02E-08 | 9.13E-08 | 5.29E-08 | 5.29E-08 | 4.79E-08 | 2.19E-08 | 2.19E-08 | 1.01E-09 | 2.44E-08 | 5.38E-09 | 7.18E-09 | 1.14E-08 | 2.01E-09 | 1.44E-09 | 5.28E-08 |
| 21 | 386868.93, 3751748.71 | 1.76174 | 8.58E-05 | 1.19E-04 | 4.22E-04 | 2.97E-08 | 8.97E-08 | 5.19E-08 | 5.19E-08 | 4.70E-08 | 2.15E-08 | 2.15E-08 | 9.92E-10 | 2.40E-08 | 5.28E-09 | 7.05E-09 | 1.12E-08 | 1.97E-09 | 1.42E-09 | 5.18E-08 |
| 22 | 386868.93, 3751773.71 | 1.74058 | 8.47E-05 | 1.18E-04 | 4.17E-04 | 2.93E-08 | 8.86E-08 | 5.13E-08 | 5.13E-08 | 4.65E-08 | 2.12E-08 | 2.12E-08 | 9.80E-10 | 2.37E-08 | 5.22E-09 | 6.96E-09 | 1.10E-08 | 1.95E-09 | 1.40E-09 | 5.12E-08 |
| 23 | 386868.93, 3751798.71 | 1.69839 | 8.27E-05 | 1.15E-04 | 4.07E-04 | 2.86E-08 | 8.64E-08 | 5.00E-08 | 5.00E-08 | 4.54E-08 | 2.07E-08 | 2.07E-08 | 9.56E-10 | 2.31E-08 | 5.09E-09 | 6.79E-09 | 1.08E-08 | 1.90E-09 | 1.37E-09 | 5.00E-08 |
| 24 | 386868.93, 3751823.71 | 1.65334 | 8.05E-05 | 1.12E-04 | 3.96E-04 | 2.79E-08 | 8.41E-08 | 4.87E-08 | 4.87E-08 | 4.42E-08 | 2.01E-08 | 2.01E-08 | 9.31E-10 | 2.25E-08 | 4.96E-09 | 6.61E-09 | 1.05E-08 | 1.85E-09 | 1.33E-09 | 4.86E-08 |
| 25 | 386868.93, 3751848.71 | 1.59322 | 7.76E-05 | 1.08E-04 | 3.82E-04 | 2.69E-08 | 8.11E-08 | 4.69E-08 | 4.69E-08 | 4.25E-08 | 1.94E-08 | 1.94E-08 | 8.97E-10 | 2.17E-08 | 4.78E-09 | 6.37E-09 | 1.01E-08 | 1.78E-09 | 1.28E-09 | 4.69E-08 |
| 26 | 386868.93, 3751873.71 | 1.53341 | 7.47E-05 | 1.04E-04 | 3.68E-04 | 2.58E-08 | 7.80E-08 | 4.52E-08 | 4.52E-08 | 4.09E-08 | 1.87E-08 | 1.87E-08 | 8.63E-10 | 2.08E-08 | 4.60E-09 | 6.13E-09 | 9.73E-09 | 1.71E-09 | 1.23E-09 | 4.51E-08 |
| 27 | 386893.93, 3751198.71 | 2.0167 | 9.82E-05 | 1.36E-04 | 4.83E-04 | 3.40E-08 | 1.03E-07 | 5.94E-08 | 5.94E-08 | 5.39E-08 | 2.46E-08 | 2.46E-08 | 1.14E-09 | 2.74E-08 | 6.05E-09 | 8.07E-09 | 1.28E-08 | 2.26E-09 | 1.62E-09 | 5.93E-08 |
| 28 | 386893.93, 3751223.71 | 2.03936 | 9.93E-05 | 1.38E-04 | 4.89E-04 | 3.44E-08 | 1.04E-07 | 6.01E-08 | 6.01E-08 | 5.45E-08 | 2.49E-08 | 2.49E-08 | 1.15E-09 | 2.77E-08 | 6.12E-09 | 8.16E-09 | 1.29E-08 | 2.28E-09 | 1.64E-09 | 6.00E-08 |
| 29 | 386893.93, 3751248.71 | 2.04583 | 9.96E-05 | 1.38E-04 | 4.90E-04 | 3.45E-08 | 1.04E-07 | 6.03E-08 | 6.03E-08 | 5.46E-08 | 2.49E-08 | 2.49E-08 | 1.15E-09 | 2.78E-08 | 6.14E-09 | 8.18E-09 | 1.30E-08 | 2.29E-09 | 1.64E-09 | 6.02E-08 |
| 30 | 386893.93, 3751273.71 | 2.04916 | 9.98E-05 | 1.39E-04 | 4.91E-04 | 3.45E-08 | 1.04E-07 | 6.04E-08 | 6.04E-08 | 5.47E-08 | 2.50E-08 | 2.50E-08 | 1.15E-09 | 2.79E-08 | 6.15E-09 | 8.20E-09 | 1.30E-08 | 2.29E-09 | 1.65E-09 | 6.03E-08 |
| 31 | 386893.93, 3751298.71 | 2.06377 | 1.00E-04 | 1.40E-04 | 4.95E-04 | 3.48E-08 | 1.05E-07 | 6.08E-08 | 6.08E-08 | 5.51E-08 | 2.51E-08 | 2.51E-08 | 1.16E-09 | 2.81E-08 | 6.19E-09 | 8.25E-09 | 1.31E-08 | 2.31E-09 | 1.66E-09 | 6.07E-08 |
| 32 | 386893.93, 3751323.71 | 2.06947 | 1.01E-04 | 1.40E-04 | 4.96E-04 | 3.49E-08 | 1.05E-07 | 6.10E-08 | 6.10E-08 | 5.53E-08 | 2.52E-08 | 2.52E-08 | 1.16E-09 | 2.81E-08 | 6.21E-09 | 8.28E-09 | 1.31E-08 | 2.31E-09 | 1.66E-09 | 6.09E-08 |
| 33 | 386893.93, 3751348.71 | 2.08274 | 1.01E-04 | 1.41E-04 | 4.99E-04 | 3.51E-08 | 1.06E-07 | 6.14E-08 | 6.14E-08 | 5.56E-08 | 2.54E-08 | 2.54E-08 | 1.17E-09 | 2.83E-08 | 6.25E-09 | 8.33E-09 | 1.32E-08 | 2.33E-09 | 1.67E-09 | 6.13E-08 |
| 34 | 386893.93, 3751373.71 | 2.09418 | 1.02E-04 | 1.42E-04 | 5.02E-04 | 3.53E-08 | 1.07E-07 | 6.17E-08 | 6.17E-08 | 5.59E-08 | 2.55E-08 | 2.55E-08 | 1.18E-09 | 2.85E-08 | 6.28E-09 | 8.38E-09 | 1.33E-08 | 2.34E-09 | 1.68E-09 | 6.16E-08 |
| 35 | 386893.93, 3751398.71 | 2.09737 | 1.02E-04 | 1.42E-04 | 5.03E-04 | 3.53E-08 | 1.07E-07 | 6.18E-08 | 6.18E-08 | 5.60E-08 | 2.56E-08 | 2.56E-08 | 1.18E-09 | 2.85E-08 | 6.29E-09 | 8.39E-09 | 1.33E-08 | 2.35E-09 | 1.69E-09 | 6.17E-08 |
| 36 | 386893.93, 3751423.71 | 2.09252 | 1.02E-04 | 1.42E-04 | 5.02E-04 | 3.53E-08 | 1.06E-07 | 6.16E-08 | 6.16E-08 | 5.59E-08 | 2.55E-08 | 2.55E-08 | 1.18E-09 | 2.84E-08 | 6.28E-09 | 8.37E-09 | 1.33E-08 | 2.34E-09 | 1.68E-09 | 6.16E-08 |
| 37 | 386893.93, 3751448.71 | 2.08036 | 1.01E-04 | 1.41E-04 | 4.99E-04 | 3.51E-08 | 1.06E-07 | 6.13E-08 | 6.13E-08 | 5.56E-08 | 2.53E-08 | 2.53E-08 | 1.17E-09 | 2.83E-08 | 6.24E-09 | 8.32E-09 | 1.32E-08 | 2.33E-09 | 1.67E-09 | 6.12E-08 |
| 38 | 386893.93, 3751473.71 | 2.0829 | 1.01E-04 | 1.41E-04 | 4.99E-04 | 3.51E-08 | 1.06E-07 | 6.14E-08 | 6.14E-08 | 5.56E-08 | 2.54E-08 | 2.54E-08 | 1.17E-09 | 2.83E-08 | 6.25E-09 | 8.33E-09 | 1.32E-08 | 2.33E-09 | 1.67E-09 | 6.13E-08 |
| 39 | 386893.93, 3751498.71 | 2.08908 | 1.02E-04 | 1.41E-04 | 5.01E-04 | 3.52E-08 | 1.06E-07 | 6.15E-08 | 6.15E-08 | 5.58E-08 | 2.55E-08 | 2.55E-08 | 1.18E-09 | 2.84E-08 | 6.27E-09 | 8.36E-09 | 1.33E-08 | 2.34E-09 | 1.68E-09 | 6.15E-08 |
| 40 | 386893.93, 3751523.71 | 2.10857 | 1.03E-04 | 1.43E-04 | 5.05E-04 | 3.55E-08 | 1.07E-07 | 6.21E-08 | 6.21E-08 | 5.63E-08 | 2.57E-08 | 2.57E-08 | 1.19E-09 | 2.87E-08 | 6.33E-09 | 8.43E-09 | 1.34E-08 | 2.36E-09 | 1.69E-09 | 6.20E-08 |
| 41 | 386893.93, 3751548.71 | 1.9646 | 9.57E-05 | 1.33E-04 | 4.71E-04 | 3.31E-08 | 1.00E-07 | 5.79E-08 | 5.79E-08 | 5.25E-08 | 2.39E-08 | 2.39E-08 | 1.11E-09 | 2.67E-08 | 5.89E-09 | 7.86E-09 | 1.25E-08 | 2.20E-09 | 1.58E-09 | 5.78E-08 |
| 42 | 386893.93, 3751573.71 | 1.96845 | 9.58E-05 | 1.33E-04 | 4.72E-04 | 3.32E-08 | 1.00E-07 | 5.80E-08 | 5.80E-08 | 5.26E-08 | 2.40E-08 | 2.40E-08 | 1.11E-09 | 2.68E-08 | 5.90E-09 | 7.87E-09 | 1.25E-08 | 2.20E-09 | 1.58E-09 | 5.79E-08 |
| 43 | 386893.93, 3751598.71 | 2.03797 | 9.92E-05 | 1.38E-04 | 4.88E-04 | 3.43E-08 | 1.04E-07 | 6.00E-08 | 6.00E-08 | 5.44E-08 | 2.48E-08 | 2.48E-08 | 1.15E-09 | 2.77E-08 | 6.11E-09 | 8.15E-09 | 1.29E-08 | 2.28E-09 | 1.64E-09 | 6.00E-08 |
| 44 | 386893.93, 3751623.71 | 2.09465 | 1.02E-04 | 1.42E-04 | 5.02E-04 | 3.53E-08 | 1.07E-07 | 6.17E-08 | 6.17E-08 | 5.59E-08 | 2.55E-08 | 2.55E-08 | 1.18E-09 | 2.85E-08 | 6.28E-09 | 8.38E-09 | 1.33E-08 | 2.34E-09 | 1.68E-09 | 6.16E-08 |
| 45 | 386893.93, 3751648.71 | 2.01627 | 9.82E-05 | 1.36E-04 | 4.83E-04 | 3.40E-08 | 1.03E-07 | 5.94E-08 | 5.94E-08 | 5.38E-08 | 2.46E-08 | 2.46E-08 | 1.13E-09 | 2.74E-08 | 6.05E-09 | 8.06E-09 | 1.28E-08 | 2.25E-09 | 1.62E-09 | 5.93E-08 |
| 46 | 386893.93, 3751673.71 | 1.9939 | 9.71E-05 | 1.35E-04 | 4.78E-04 | 3.36E-08 | 1.01E-07 | 5.87E-08 | 5.87E-08 | 5.32E-08 | 2.43E-08 | 2.43E-08 | 1.12E-09 | 2.71E-08 | 5.98E-09 | 7.98E-09 | 1.27E-08 | 2.23E-09 | 1.60E-09 | 5.87E-08 |
| 47 | 386893.93, 3751698.71 | 1.97323 | 9.61E-05 | 1.33E-04 | 4.73E-04 | 3.33E-08 | 1.00E-07 | 5.81E-08 | 5.81E-08 | 5.27E-08 | 2.40E-08 | 2.40E-08 | 1.11E-09 | 2.68E-08 | 5.92E-09 | 7.89E-09 | 1.25E-08 | 2.21E-09 | 1.59E-09 | 5.81E-08 |
| 48 | 386893.93, 3751723.71 | 1.96673 | 9.58E-05 | 1.33E-04 | 4.71E-04 | 3.31E-08 | 1.00E-07 | 5.79E-08 | 5.79E-08 | 5.25E-08 | 2.40E-08 | 2.40E-08 | 1.11E-09 | 2.67E-08 | 5.90E-09 | 7.87E-09 | 1.25E-08 | 2.20E-09 | 1.58E-09 | 5.79E-08 |
| 49 | 386893.93, 3751748.71 | 1.94129 | 9.45E-05 | 1.31E-04 | 4.65E-04 | 3.27E-08 | 9.88E-08 | 5.72E-08 | 5.72E-08 | 5.18E-08 | 2.37E-08 | 2.37E-08 | 1.09E-09 | 2.64E-08 | 5.82E-09 | 7.76E-09 | 1.23E-08 | 2.17E-09 | 1.56E-09 | 5.71E-08 |
| 50 | 386893.93, 3751773.71 | 1.89787 | 9.24E-05 | 1.28E-04 | 4.55E-04 | 3.20E-08 | 9.66E-08 | 5.59E-08 | 5.59E-08 | 5.07E-08 | 2.31E-08 | 2.31E-08 | 1.07E-09 | 2.58E-08 | 5.69E-09 | 7.59E-09 | 1.20E-08 | 2.12E-09 | 1.53E-09 | 5.58E-08 |
| 51 | 386893.93, 3751798.71 | 1.85988 | 9.06E-05 | 1.26E-04 | 4.46E-04 | 3.13E-08 | 9.46E-08 | 5.48E-08 | 5.48E-08 | 4.97E-08 | 2.27E-08 | 2.27E-08 | 1.05E-09 | 2.53E-08 | 5.58E-09 | 7.44E-09 | 1.18E-08 | 2.08E-09 | 1.49E-09 | 5.47E-08 |
| 52 | 386893.93, 3751823.71 | 1.81959 | 8.86E-05 | 1.23E-04 | 4.36E-04 | 3.07E-08 | 9.26E-08 | 5.36E-08 | 5.36E-08 | 4.86E-08 | 2.22E-08 | 2.22E-08 | 1.02E-09 | 2.47E-08 | 5.46E-09 | 7.28E-09 | 1.15E-08 | 2.03E-09 | 1.46E-09 | 5.35E-08 |
| 53 | 386893.93, 3751848.71 | 1.75009 | 8.52E-05 | 1.18E-04 | 4.19E-04 | 2.95E-08 | 8.91E-08 | 5.16E-08 | 5.16E-08 | 4.67E-08 | 2.13E-08 | 2.13E-08 | 9.85E-10 | 2.38E-08 | 5.25E-09 | 7.00E-09 | 1.11E-08 | 1.96E-09 | 1.41E-09 | 5.15E-08 |
| 54 | 386893.93, 3751873.71 | 1.68666 | 8.21E-05 | 1.14E-04 | 4.04E-04 | 2.84E-08 | 8.58E-08 | 4.97E-08 | 4.97E-08 | 4.50E-08 | 2.06E-08 | 2.06E-08 | 9.49E-10 | 2.29E-08 | 5.06E-09 | 6.75E-09 | 1.07E-08 | 1.89E-09 | 1.36E-09 | 4.96E-08 |
| 55 | 386918.93, 3750948.71 | 2.07676 | 1.01E-04 | 1.40E-04 | 4.98E-04 | 3.50E-08 | 1.06E-07 | 6.12E-08 | 6.12E-08 | 5.55E-08 | 2.53E-08 | 2.53E-08 | 1.17E-09 | 2.82E-08 | 6.23E-09 | 8.31E-09 | 1.32E-08 | 2.32E-09 | 1.67E-09 | 6.11E-08 |
| 56 | 386918.93, 3750973.71 | 2.09666 | 1.02E-04 | 1.42E-04 | 5.03E-04 | 3.53E-08 | 1.07E-07 | 6.18E-08 | 6.18E-08 | 5.60E-08 | 2.55E-08 | 2.55E-08 | 1.18E-09 | 2.85E-08 | 6.29E-09 | 8.39E-09 | 1.33E-08 | 2.34E-09 | 1.69E-09 | 6.17E-08 |
| 57 | 386918.93, 3750998.71 | 2.10424 | 1.02E-04 | 1.42E-04 | 5.04E-04 | 3.55E-08 | 1.07E-07 | 6.20E-08 | 6.20E-08 | 5.62E-08 | 2.56E-08 | 2.56E-08 | 1.18E-09 | 2.86E-08 | 6.31E-09 | 8.42E-09 | 1.34E-08 | 2.35E-09 | 1.69E-09 | 6.19E-08 |
| 58 | 386918.93, 3751023.71 | 2.11668 | 1.03E-04 | 1.43E-04 | 5.07E-04 | 3.57E-08 | 1.08E-07 | 6.24E-08 | 6.24E-08 | 5.65E-08 | 2.58E-08 | 2.58E-08 | 1.19E-09 | 2.88E-08 | 6.35E-09 | 8.47E-09 | 1.34E-08 | 2.37E-09 | 1.70E-09 | 6.23E-08 |
| 59 | 386918.93, 3751048.71 | 2.13501 | 1.04E-04 | 1.44E-04 | 5.12E-04 | 3.60E-08 | 1.09E-07 | 6.29E-08 | 6.29E-08 | 5.70E-08 | 2.60E-08 | 2.60E-08 | 1.20E-09 | 2.90E-08 | 6.40E-09 | 8.54E-09 | 1.35E-08 | 2.39E-09 | 1.72E-09 | 6.28E-08 |
| 60 | 386918.93, 3751073.71 | 2.13017 | 1.04E-04 | 1.44E-04 | 5.11E-04 | 3.59E-08 | 1.08E-07 | 6.28E-08 | 6.28E-08 | 5.69E-08 | 2.60E-08 | 2.60E-08 | 1.20E-09 | 2.90E-08 | 6.39E-09 | 8.52E-09 | 1.35E-08 | 2.38E-09 | 1.71E-09 | 6.27E-08 |
| 61 | 386918.93, 3751098.71 | 2.13789 | 1.04E-04 | 1.45E-04 | 5.12E-04 | 3.60E-08 | 1.09E-07 | 6.30E-08 | 6.30E-08 | 5.71E-08 | 2.61E-08 | 2.61E-08 | 1.20E-09 | 2.91E-08 | 6.41E-09 | 8.55E-09 | 1.36E-08 | 2.39E-09 | 1.72E-09 | 6.29E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 62 | 386918.93, 3751123.71 | 2.14789 | 1.05E-04 | 1.45E-04 | 5.15E-04 | 3.62E-08 | 1.09E-07 | 6.33E-08 | 6.33E-08 | 5.74E-08 | 2.62E-08 | 2.62E-08 | 1.21E-09 | 2.92E-08 | 6.44E-09 | 8.59E-09 | 1.36E-08 | 2.40E-09 | 1.73E-09 | 6.32E-08 |
| 63 | 386918.93, 3751148.71 | 2.16008 | 1.05E-04 | 1.46E-04 | 5.18E-04 | 3.64E-08 | 1.10E-07 | 6.36E-08 | 6.36E-08 | 5.77E-08 | 2.63E-08 | 2.63E-08 | 1.22E-09 | 2.94E-08 | 6.48E-09 | 8.64E-09 | 1.37E-08 | 2.42E-09 | 1.74E-09 | 6.36E-08 |
| 64 | 386918.93, 3751173.71 | 2.18823 | 1.07E-04 | 1.48E-04 | 5.24E-04 | 3.69E-08 | 1.11E-07 | 6.45E-08 | 6.45E-08 | 5.84E-08 | 2.67E-08 | 2.67E-08 | 1.23E-09 | 2.97E-08 | 6.56E-09 | 8.75E-09 | 1.39E-08 | 2.45E-09 | 1.76E-09 | 6.44E-08 |
| 65 | 386918.93, 3751198.71 | 2.18354 | 1.06E-04 | 1.48E-04 | 5.23E-04 | 3.68E-08 | 1.11E-07 | 6.43E-08 | 6.43E-08 | 5.83E-08 | 2.66E-08 | 2.66E-08 | 1.23E-09 | 2.97E-08 | 6.55E-09 | 8.73E-09 | 1.39E-08 | 2.44E-09 | 1.76E-09 | 6.42E-08 |
| 66 | 386918.93, 3751223.71 | 2.20715 | 1.07E-04 | 1.49E-04 | 5.29E-04 | 3.72E-08 | 1.12E-07 | 6.50E-08 | 6.50E-08 | 5.89E-08 | 2.69E-08 | 2.69E-08 | 1.24E-09 | 3.00E-08 | 6.62E-09 | 8.83E-09 | 1.40E-08 | 2.47E-09 | 1.77E-09 | 6.49E-08 |
| 67 | 386918.93, 3751248.71 | 2.21393 | 1.08E-04 | 1.50E-04 | 5.31E-04 | 3.73E-08 | 1.13E-07 | 6.52E-08 | 6.52E-08 | 5.91E-08 | 2.70E-08 | 2.70E-08 | 1.25E-09 | 3.01E-08 | 6.64E-09 | 8.86E-09 | 1.40E-08 | 2.48E-09 | 1.78E-09 | 6.51E-08 |
| 68 | 386918.93, 3751273.71 | 2.22142 | 1.08E-04 | 1.50E-04 | 5.32E-04 | 3.74E-08 | 1.13E-07 | 6.54E-08 | 6.54E-08 | 5.93E-08 | 2.71E-08 | 2.71E-08 | 1.25E-09 | 3.02E-08 | 6.66E-09 | 8.89E-09 | 1.41E-08 | 2.48E-09 | 1.79E-09 | 6.54E-08 |
| 69 | 386918.93, 3751298.71 | 2.24066 | 1.09E-04 | 1.52E-04 | 5.37E-04 | 3.78E-08 | 1.14E-07 | 6.60E-08 | 6.60E-08 | 5.98E-08 | 2.73E-08 | 2.73E-08 | 1.26E-09 | 3.05E-08 | 6.72E-09 | 8.96E-09 | 1.42E-08 | 2.51E-09 | 1.80E-09 | 6.59E-08 |
| 70 | 386918.93, 3751323.71 | 2.23885 | 1.09E-04 | 1.51E-04 | 5.37E-04 | 3.77E-08 | 1.14E-07 | 6.60E-08 | 6.60E-08 | 5.98E-08 | 2.73E-08 | 2.73E-08 | 1.26E-09 | 3.04E-08 | 6.72E-09 | 8.95E-09 | 1.42E-08 | 2.50E-09 | 1.80E-09 | 6.59E-08 |
| 71 | 386918.93, 3751348.71 | 2.25612 | 1.10E-04 | 1.53E-04 | 5.41E-04 | 3.80E-08 | 1.15E-07 | 6.65E-08 | 6.65E-08 | 6.02E-08 | 2.75E-08 | 2.75E-08 | 1.27E-09 | 3.07E-08 | 6.77E-09 | 9.02E-09 | 1.43E-08 | 2.52E-09 | 1.81E-09 | 6.64E-08 |
| 72 | 386918.93, 3751373.71 | 2.28152 | 1.11E-04 | 1.54E-04 | 5.47E-04 | 3.85E-08 | 1.16E-07 | 6.72E-08 | 6.72E-08 | 6.09E-08 | 2.78E-08 | 2.78E-08 | 1.28E-09 | 3.10E-08 | 6.84E-09 | 9.13E-09 | 1.45E-08 | 2.55E-09 | 1.83E-09 | 6.71E-08 |
| 73 | 386918.93, 3751398.71 | 2.28697 | 1.11E-04 | 1.55E-04 | 5.48E-04 | 3.85E-08 | 1.16E-07 | 6.74E-08 | 6.74E-08 | 6.11E-08 | 2.79E-08 | 2.79E-08 | 1.29E-09 | 3.11E-08 | 6.86E-09 | 9.15E-09 | 1.45E-08 | 2.56E-09 | 1.84E-09 | 6.73E-08 |
| 74 | 386918.93, 3751423.71 | 2.28435 | 1.11E-04 | 1.55E-04 | 5.48E-04 | 3.85E-08 | 1.16E-07 | 6.73E-08 | 6.73E-08 | 6.10E-08 | 2.78E-08 | 2.78E-08 | 1.29E-09 | 3.11E-08 | 6.85E-09 | 9.14E-09 | 1.45E-08 | 2.55E-09 | 1.84E-09 | 6.72E-08 |
| 75 | 386918.93, 3751448.71 | 2.27445 | 1.11E-04 | 1.54E-04 | 5.45E-04 | 3.83E-08 | 1.16E-07 | 6.70E-08 | 6.70E-08 | 6.07E-08 | 2.77E-08 | 2.77E-08 | 1.28E-09 | 3.09E-08 | 6.82E-09 | 9.10E-09 | 1.44E-08 | 2.54E-09 | 1.83E-09 | 6.69E-08 |
| 76 | 386918.93, 3751473.71 | 2.28064 | 1.11E-04 | 1.54E-04 | 5.47E-04 | 3.84E-08 | 1.16E-07 | 6.72E-08 | 6.72E-08 | 6.09E-08 | 2.78E-08 | 2.78E-08 | 1.28E-09 | 3.10E-08 | 6.84E-09 | 9.12E-09 | 1.45E-08 | 2.55E-09 | 1.83E-09 | 6.71E-08 |
| 77 | 386918.93, 3751498.71 | 2.3262 | 1.13E-04 | 1.57E-04 | 5.58E-04 | 3.92E-08 | 1.18E-07 | 6.85E-08 | 6.85E-08 | 6.21E-08 | 2.83E-08 | 2.83E-08 | 1.31E-09 | 3.16E-08 | 6.98E-09 | 9.30E-09 | 1.48E-08 | 2.60E-09 | 1.87E-09 | 6.84E-08 |
| 78 | 386918.93, 3751523.71 | 2.32824 | 1.13E-04 | 1.57E-04 | 5.58E-04 | 3.92E-08 | 1.18E-07 | 6.86E-08 | 6.86E-08 | 6.22E-08 | 2.84E-08 | 2.84E-08 | 1.31E-09 | 3.17E-08 | 6.98E-09 | 9.31E-09 | 1.48E-08 | 2.60E-09 | 1.87E-09 | 6.85E-08 |
| 79 | 386918.93, 3751548.71 | 2.28112 | 1.11E-04 | 1.54E-04 | 5.47E-04 | 3.84E-08 | 1.16E-07 | 6.72E-08 | 6.72E-08 | 6.09E-08 | 2.78E-08 | 2.78E-08 | 1.28E-09 | 3.10E-08 | 6.84E-09 | 9.12E-09 | 1.45E-08 | 2.55E-09 | 1.83E-09 | 6.71E-08 |
| 80 | 386918.93, 3751573.71 | 2.21345 | 1.08E-04 | 1.50E-04 | 5.31E-04 | 3.73E-08 | 1.13E-07 | 6.52E-08 | 6.52E-08 | 5.91E-08 | 2.70E-08 | 2.70E-08 | 1.25E-09 | 3.01E-08 | 6.64E-09 | 8.85E-09 | 1.40E-08 | 2.48E-09 | 1.78E-09 | 6.51E-08 |
| 81 | 386918.93, 3751598.71 | 2.27596 | 1.11E-04 | 1.54E-04 | 5.46E-04 | 3.84E-08 | 1.16E-07 | 6.70E-08 | 6.70E-08 | 6.08E-08 | 2.77E-08 | 2.77E-08 | 1.28E-09 | 3.09E-08 | 6.83E-09 | 9.10E-09 | 1.44E-08 | 2.55E-09 | 1.83E-09 | 6.70E-08 |
| 82 | 386918.93, 3751623.71 | 2.27444 | 1.11E-04 | 1.54E-04 | 5.45E-04 | 3.83E-08 | 1.16E-07 | 6.70E-08 | 6.70E-08 | 6.07E-08 | 2.77E-08 | 2.77E-08 | 1.28E-09 | 3.09E-08 | 6.82E-09 | 9.10E-09 | 1.44E-08 | 2.54E-09 | 1.83E-09 | 6.69E-08 |
| 83 | 386918.93, 3751648.71 | 2.23244 | 1.09E-04 | 1.51E-04 | 5.35E-04 | 3.76E-08 | 1.14E-07 | 6.58E-08 | 6.58E-08 | 5.96E-08 | 2.72E-08 | 2.72E-08 | 1.26E-09 | 3.03E-08 | 6.70E-09 | 8.93E-09 | 1.42E-08 | 2.50E-09 | 1.79E-09 | 6.57E-08 |
| 84 | 386918.93, 3751673.71 | 2.20811 | 1.08E-04 | 1.49E-04 | 5.29E-04 | 3.72E-08 | 1.12E-07 | 6.50E-08 | 6.50E-08 | 5.90E-08 | 2.69E-08 | 2.69E-08 | 1.24E-09 | 3.00E-08 | 6.62E-09 | 8.83E-09 | 1.40E-08 | 2.47E-09 | 1.77E-09 | 6.50E-08 |
| 85 | 386918.93, 3751698.71 | 2.18353 | 1.06E-04 | 1.48E-04 | 5.23E-04 | 3.68E-08 | 1.11E-07 | 6.43E-08 | 6.43E-08 | 5.83E-08 | 2.66E-08 | 2.66E-08 | 1.23E-09 | 2.97E-08 | 6.55E-09 | 8.73E-09 | 1.39E-08 | 2.44E-09 | 1.76E-09 | 6.42E-08 |
| 86 | 386918.93, 3751723.71 | 2.18419 | 1.06E-04 | 1.48E-04 | 5.24E-04 | 3.68E-08 | 1.11E-07 | 6.43E-08 | 6.43E-08 | 5.83E-08 | 2.66E-08 | 2.66E-08 | 1.23E-09 | 2.97E-08 | 6.55E-09 | 8.74E-09 | 1.39E-08 | 2.44E-09 | 1.76E-09 | 6.43E-08 |
| 87 | 386918.93, 3751748.71 | 2.15636 | 1.05E-04 | 1.46E-04 | 5.17E-04 | 3.63E-08 | 1.10E-07 | 6.35E-08 | 6.35E-08 | 5.76E-08 | 2.63E-08 | 2.63E-08 | 1.21E-09 | 2.93E-08 | 6.47E-09 | 8.62E-09 | 1.37E-08 | 2.41E-09 | 1.73E-09 | 6.34E-08 |
| 88 | 386918.93, 3751773.71 | 2.11683 | 1.03E-04 | 1.43E-04 | 5.07E-04 | 3.57E-08 | 1.08E-07 | 6.24E-08 | 6.24E-08 | 5.65E-08 | 2.58E-08 | 2.58E-08 | 1.19E-09 | 2.88E-08 | 6.35E-09 | 8.47E-09 | 1.34E-08 | 2.37E-09 | 1.70E-09 | 6.23E-08 |
| 89 | 386918.93, 3751798.71 | 2.07012 | 1.01E-04 | 1.40E-04 | 4.96E-04 | 3.49E-08 | 1.05E-07 | 6.10E-08 | 6.10E-08 | 5.53E-08 | 2.52E-08 | 2.52E-08 | 1.17E-09 | 2.81E-08 | 6.21E-09 | 8.28E-09 | 1.31E-08 | 2.31E-09 | 1.66E-09 | 6.09E-08 |
| 90 | 386918.93, 3751823.71 | 2.02319 | 9.85E-05 | 1.37E-04 | 4.85E-04 | 3.41E-08 | 1.03E-07 | 5.96E-08 | 5.96E-08 | 5.40E-08 | 2.47E-08 | 2.47E-08 | 1.14E-09 | 2.75E-08 | 6.07E-09 | 8.09E-09 | 1.28E-08 | 2.26E-09 | 1.63E-09 | 5.95E-08 |
| 91 | 386918.93, 3751848.71 | 1.94579 | 9.47E-05 | 1.32E-04 | 4.66E-04 | 3.28E-08 | 9.90E-08 | 5.73E-08 | 5.73E-08 | 5.20E-08 | 2.37E-08 | 2.37E-08 | 1.10E-09 | 2.65E-08 | 5.84E-09 | 7.78E-09 | 1.23E-08 | 2.18E-09 | 1.56E-09 | 5.73E-08 |
| 92 | 386918.93, 3751873.71 | 1.86235 | 9.07E-05 | 1.26E-04 | 4.46E-04 | 3.14E-08 | 9.48E-08 | 5.49E-08 | 5.49E-08 | 4.97E-08 | 2.27E-08 | 2.27E-08 | 1.05E-09 | 2.53E-08 | 5.59E-09 | 7.45E-09 | 1.18E-08 | 2.08E-09 | 1.50E-09 | 5.48E-08 |
| 93 | 386943.93, 3750698.71 | 2.10009 | 1.02E-04 | 1.42E-04 | 5.03E-04 | 3.54E-08 | 1.07E-07 | 6.19E-08 | 6.19E-08 | 5.61E-08 | 2.56E-08 | 2.56E-08 | 1.18E-09 | 2.85E-08 | 6.30E-09 | 8.40E-09 | 1.33E-08 | 2.35E-09 | 1.69E-09 | 6.18E-08 |
| 94 | 386943.93, 3750723.71 | 2.1131 | 1.03E-04 | 1.43E-04 | 5.06E-04 | 3.56E-08 | 1.08E-07 | 6.23E-08 | 6.23E-08 | 5.64E-08 | 2.57E-08 | 2.57E-08 | 1.19E-09 | 2.87E-08 | 6.34E-09 | 8.45E-09 | 1.34E-08 | 2.36E-09 | 1.70E-09 | 6.22E-08 |
| 95 | 386943.93, 3750748.71 | 2.12736 | 1.04E-04 | 1.44E-04 | 5.10E-04 | 3.59E-08 | 1.08E-07 | 6.27E-08 | 6.27E-08 | 5.68E-08 | 2.59E-08 | 2.59E-08 | 1.20E-09 | 2.89E-08 | 6.38E-09 | 8.51E-09 | 1.35E-08 | 2.38E-09 | 1.71E-09 | 6.26E-08 |
| 96 | 386943.93, 3750773.71 | 2.16166 | 1.05E-04 | 1.46E-04 | 5.18E-04 | 3.64E-08 | 1.10E-07 | 6.37E-08 | 6.37E-08 | 5.77E-08 | 2.63E-08 | 2.63E-08 | 1.22E-09 | 2.94E-08 | 6.48E-09 | 8.65E-09 | 1.37E-08 | 2.42E-09 | 1.74E-09 | 6.36E-08 |
| 97 | 386943.93, 3750798.71 | 2.1539 | 1.05E-04 | 1.46E-04 | 5.16E-04 | 3.63E-08 | 1.10E-07 | 6.35E-08 | 6.35E-08 | 5.75E-08 | 2.62E-08 | 2.62E-08 | 1.21E-09 | 2.93E-08 | 6.46E-09 | 8.62E-09 | 1.37E-08 | 2.41E-09 | 1.73E-09 | 6.34E-08 |
| 98 | 386943.93, 3750823.71 | 2.16915 | 1.06E-04 | 1.47E-04 | 5.20E-04 | 3.66E-08 | 1.10E-07 | 6.39E-08 | 6.39E-08 | 5.79E-08 | 2.64E-08 | 2.64E-08 | 1.22E-09 | 2.95E-08 | 6.51E-09 | 8.68E-09 | 1.38E-08 | 2.43E-09 | 1.74E-09 | 6.38E-08 |
| 99 | 386943.93, 3750848.71 | 2.18282 | 1.06E-04 | 1.48E-04 | 5.23E-04 | 3.68E-08 | 1.11E-07 | 6.43E-08 | 6.43E-08 | 5.83E-08 | 2.66E-08 | 2.66E-08 | 1.23E-09 | 2.97E-08 | 6.55E-09 | 8.73E-09 | 1.39E-08 | 2.44E-09 | 1.75E-09 | 6.42E-08 |
| 100 | 386943.93, 3750873.71 | 2.20088 | 1.07E-04 | 1.49E-04 | 5.28E-04 | 3.71E-08 | 1.12E-07 | 6.48E-08 | 6.48E-08 | 5.88E-08 | 2.68E-08 | 2.68E-08 | 1.24E-09 | 2.99E-08 | 6.60E-09 | 8.80E-09 | 1.40E-08 | 2.46E-09 | 1.77E-09 | 6.48E-08 |
| 101 | 386943.93, 3750898.71 | 2.21666 | 1.08E-04 | 1.50E-04 | 5.31E-04 | 3.74E-08 | 1.13E-07 | 6.53E-08 | 6.53E-08 | 5.92E-08 | 2.70E-08 | 2.70E-08 | 1.25E-09 | 3.01E-08 | 6.65E-09 | 8.87E-09 | 1.41E-08 | 2.48E-09 | 1.78E-09 | 6.52E-08 |
| 102 | 386943.93, 3750923.71 | 2.22337 | 1.08E-04 | 1.50E-04 | 5.33E-04 | 3.75E-08 | 1.13E-07 | 6.55E-08 | 6.55E-08 | 5.94E-08 | 2.71E-08 | 2.71E-08 | 1.25E-09 | 3.02E-08 | 6.67E-09 | 8.89E-09 | 1.41E-08 | 2.49E-09 | 1.79E-09 | 6.54E-08 |
| 103 | 386943.93, 3750948.71 | 2.24247 | 1.09E-04 | 1.52E-04 | 5.37E-04 | 3.78E-08 | 1.14E-07 | 6.61E-08 | 6.61E-08 | 5.99E-08 | 2.73E-08 | 2.73E-08 | 1.26E-09 | 3.05E-08 | 6.73E-09 | 8.97E-09 | 1.42E-08 | 2.51E-09 | 1.80E-09 | 6.60E-08 |
| 104 | 386943.93, 3750973.71 | 2.26172 | 1.10E-04 | 1.53E-04 | 5.42E-04 | 3.81E-08 | 1.15E-07 | 6.66E-08 | 6.66E-08 | 6.04E-08 | 2.76E-08 | 2.76E-08 | 1.27E-09 | 3.07E-08 | 6.78E-09 | 9.05E-09 | 1.44E-08 | 2.53E-09 | 1.82E-09 | 6.65E-08 |
| 105 | 386943.93, 3750998.71 | 2.27422 | 1.11E-04 | 1.54E-04 | 5.45E-04 | 3.83E-08 | 1.16E-07 | 6.70E-08 | 6.70E-08 | 6.07E-08 | 2.77E-08 | 2.77E-08 | 1.28E-09 | 3.09E-08 | 6.82E-09 | 9.10E-09 | 1.44E-08 | 2.54E-09 | 1.83E-09 | 6.69E-08 |
| 106 | 386943.93, 3751023.71 | 2.28927 | 1.11E-04 | 1.55E-04 | 5.49E-04 | 3.86E-08 | 1.16E-07 | 6.74E-08 | 6.74E-08 | 6.11E-08 | 2.79E-08 | 2.79E-08 | 1.29E-09 | 3.11E-08 | 6.87E-09 | 9.16E-09 | 1.45E-08 | 2.56E-09 | 1.84E-09 | 6.74E-08 |
| 107 | 386943.93, 3751048.71 | 2.30884 | 1.12E-04 | 1.56E-04 | 5.53E-04 | 3.89E-08 | 1.17E-07 | 6.80E-08 | 6.80E-08 | 6.17E-08 | 2.81E-08 | 2.81E-08 | 1.30E-09 | 3.14E-08 | 6.93E-09 | 9.23E-09 | 1.46E-08 | 2.58E-09 | 1.86E-09 | 6.79E-08 |
| 108 | 386943.93, 3751073.71 | 2.31183 | 1.13E-04 | 1.56E-04 | 5.54E-04 | 3.90E-08 | 1.18E-07 | 6.81E-08 | 6.81E-08 | 6.17E-08 | 2.82E-08 | 2.82E-08 | 1.30E-09 | 3.14E-08 | 6.94E-09 | 9.25E-09 | 1.47E-08 | 2.59E-09 | 1.86E-09 | 6.80E-08 |
| 109 | 386943.93, 3751098.71 | 2.32617 | 1.13E-04 | 1.57E-04 | 5.58E-04 | 3.92E-08 | 1.18E-07 | 6.85E-08 | 6.85E-08 | 6.21E-08 | 2.83E-08 | 2.83E-08 | 1.31E-09 | 3.16E-08 | 6.98E-09 | 9.30E-09 | 1.48E-08 | 2.60E-09 | 1.87E-09 | 6.84E-08 |
| 110 | 386943.93, 3751123.71 | 2.33772 | 1.14E-04 | 1.58E-04 | 5.60E-04 | 3.94E-08 | 1.19E-07 | 6.89E-08 | 6.89E-08 | 6.24E-08 | 2.85E-08 | 2.85E-08 | 1.32E-09 | 3.18E-08 | 7.01E-09 | 9.35E-09 | 1.48E-08 | 2.61E-09 | 1.88E-09 | 6.88E-08 |
| 111 | 386943.93, 3751148.71 | 2.34942 | 1.14E-04 | 1.59E-04 | 5.63E-04 | 3.96E-08 | 1.20E-07 | 6.92E-08 | 6.92E-08 | 6.27E-08 | 2.86E-08 | 2.86E-08 | 1.32E-09 | 3.19E-08 | 7.05E-09 | 9.40E-09 | 1.49E-08 | 2.63E-09 | 1.89E-09 | 6.91E-08 |
| 112 | 386943.93, 3751173.71 | 2.38078 | 1.16E-04 | 1.61E-04 | 5.71E-04 | 4.01E-08 | 1.21E-07 | 7.01E-08 | 7.01E-08 | 6.36E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.24E-08 | 7.14E-09 | 9.52E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 7.01E-08 |
| 113 | 386943.93, 3751198.71 | 2.37893 | 1.16E-04 | 1.61E-04 | 5.70E-04 | 4.01E-08 | 1.21E-07 | 7.01E-08 | 7.01E-08 | 6.35E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.23E-08 | 7.14E-09 | 9.52E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 7.00E-08 |
| 114 | 386943.93, 3751223.71 | 2.40376 | 1.17E-04 | 1.63E-04 | 5.76E-04 | 4.05E-08 | 1.22E-07 | 7.08E-08 | 7.08E-08 | 6.42E-08 | 2.93E-08 | 2.93E-08 | 1.35E-09 | 3.27E-08 | 7.21E-09 | 9.61E-09 | 1.53E-08 | 2.69E-09 | 1.93E-09 | 7.07E-08 |
| 115 | 386943.93, 3751248.71 | 2.399 | 1.17E-04 | 1.62E-04 | 5.75E-04 | 4.04E-08 | 1.22E-07 | 7.07E-08 | 7.07E-08 | 6.41E-08 | 2.92E-08 | 2.92E-08 | 1.35E-09 | 3.26E-08 | 7.20E-09 | 9.60E-09 | 1.52E-08 | 2.68E-09 | 1.93E-09 | 7.06E-08 |
| 116 | 386943.93, 3751273.71 | 2.41613 | 1.18E-04 | 1.63E-04 | 5.79E-04 | 4.07E-08 | 1.23E-07 | 7.12E-08 | 7.12E-08 | 6.45E-08 | 2.94E-08 | 2.94E-08 | 1.36E-09 | 3.28E-08 | 7.25E-09 | 9.66E-09 | 1.53E-08 | 2.70E-09 | 1.94E-09 | 7.11E-08 |
| 117 | 386943.93, 3751298.71 | 2.44951 | 1.19E-04 | 1.66E-04 | 5.87E-04 | 4.13E-08 | 1.25E-07 | 7.22E-08 | 7.22E-08 | 6.54E-08 | 2.98E-08 | 2.98E-08 | 1.38E-09 | 3.33E-08 | 7.35E-09 | 9.80E-09 | 1.55E-08 | 2.74E-09 | 1.97E-09 | 7.21E-08 |
| 118 | 386943.93, 3751323.71 | 2.44512 | 1.19E-04 | 1.65E-04 | 5.86E-04 | 4.12E-08 | 1.24E-07 | 7.20E-08 | 7.20E-08 | 6.53E-08 | 2.98E-08 | 2.98E-08 | 1.38E-09 | 3.32E-08 | 7.33E-09 | 9.78E-09 | 1.55E-08 | 2.73E-09 | 1.97E-09 | 7.19E-08 |
| 119 | 386943.93, 3751348.71 | 2.46397 | 1.20E-04 | 1.67E-04 | 5.91E-04 | 4.15E-08 | 1.25E-07 | 7.26E-08 | 7.26E-08 | 6.58E-08 | 3.00E-08 | 3.00E-08 | 1.39E-09 | 3.35E-08 | 7.39E-09 | 9.86E-09 | 1.56E-08 | 2.76E-09 | 1.98E-09 | 7.25E-08 |
| 120 | 386943.93, 3751373.71 | 2.49498 | 1.21E-04 | 1.69E-04 | 5.98E-04 | 4.21E-08 | 1.27E-07 | 7.35E-08 | 7.35E-08 | 6.66E-08 | 3.04E-08 | 3.04E-08 | 1.40E-09 | 3.39E-08 | 7.48E-09 | 9.98E-09 | 1.58E-08 | 2.79E-09 | 2.01E-09 | 7.34E-08 |
| 121 | 386943.93, 3751398.71 | 2.50313 | 1.22E-04 | 1.69E-04 | 6.00E-04 | 4.22E-08 | 1.27E-07 | 7.37E-08 | 7.37E-08 | 6.68E-08 | 3.05E-08 | 3.05E-08 | 1.41E-09 | 3.40E-08 | 7.51E-09 | 1.00E-08 | 1.59E-08 | 2.80E-09 | 2.01E-09 | 7.37E-08 |
| 122 | 386943.93, 3751423.71 | 2.50526 | 1.22E-04 | 1.69E-04 | 6.00E-04 | 4.22E-08 | 1.27E-07 | 7.38E-08 | 7.38E-08 | 6.69E-08 | 3.05E-08 | 3.05E-08 | 1.41E-09 | 3.41E-08 | 7.52E-09 | 1.00E-08 | 1.59E-08 | 2.80E-09 | 2.01E-09 | 7.37E-08 |
| 123 | 386943.93, 3751448.71 | 2.49636 | 1.22E-04 | 1.69E-04 | 5.98E-04 | 4.21E-08 | 1.27E-07 | 7.35E-08 | 7.35E-08 | 6.67E-08 | 3.04E-08 | 3.04E-08 | 1.40E-09 | 3.39E-08 | 7.49E-09 | 9.98E-09 | 1.58E-08 | 2.79E-09 | 2.01E-09 | 7.35E-08 |
| 124 | 386943.93, 3751473.71 | 2.51782 | 1.23E-04 | 1.70E-04 | 6.03E-04 | 4.24E-08 | 1.28E-07 | 7.42E-08 | 7.42E-08 | 6.72E-08 | 3.07E-08 | 3.07E-08 | 1.42E-09 | 3.42E-08 | 7.55E-09 | 1.01E-08 | 1.60E-08 | 2.82E-09 | 2.02E-09 | 7.41E-08 |
| 125 | 386943.93, 3751498.71 | 2.55405 | 1.24E-04 | 1.73E-04 | 6.12E-04 | 4.30E-08 | 1.30E-07 | 7.52E-08 | 7.52E-08 | 6.82E-08 | 3.11E-08 | 3.11E-08 | 1.44E-09 | 3.47E-08 | 7.66E-09 | 1.02E-08 | 1.62E-08 | 2.86E-09 | 2.05E-09 | 7.52E-08 |
| 126 | 386943.93, 3751523.71 | 2.58495 | 1.26E-04 | 1.75E-04 | 6.20E-04 | 4.36E-08 | 1.32E-07 | 7.62E-08 | 7.62E-08 | 6.90E-08 | 3.15E-08 | 3.15E-08 | 1.45E-09 | 3.51E-08 | 7.75E-09 | 1.03E-08 | 1.64E-08 | 2.89E-09 | 2.08E-09 | 7.61E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 127 | 386943.93, 3751548.71 | 2.54738 | 1.24E-04 | 1.72E-04 | 6.11E-04 | 4.29E-08 | 1.30E-07 | 7.50E-08 | 7.50E-08 | 6.80E-08 | 3.10E-08 | 3.10E-08 | 1.43E-09 | 3.46E-08 | 7.64E-09 | 1.02E-08 | 1.62E-08 | 2.85E-09 | 2.05E-09 | 7.50E-08 |
| 128 | 386943.93, 3751573.71 | 2.5344 | 1.23E-04 | 1.71E-04 | 6.07E-04 | 4.27E-08 | 1.29E-07 | 7.47E-08 | 7.47E-08 | 6.77E-08 | 3.09E-08 | 3.09E-08 | 1.43E-09 | 3.45E-08 | 7.60E-09 | 1.01E-08 | 1.61E-08 | 2.83E-09 | 2.04E-09 | 7.46E-08 |
| 129 | 386943.93, 3751598.71 | 2.53276 | 1.23E-04 | 1.71E-04 | 6.07E-04 | 4.27E-08 | 1.29E-07 | 7.46E-08 | 7.46E-08 | 6.76E-08 | 3.09E-08 | 3.09E-08 | 1.43E-09 | 3.44E-08 | 7.60E-09 | 1.01E-08 | 1.61E-08 | 2.83E-09 | 2.04E-09 | 7.45E-08 |
| 130 | 386943.93, 3751623.71 | 2.52915 | 1.23E-04 | 1.71E-04 | 6.06E-04 | 4.26E-08 | 1.29E-07 | 7.45E-08 | 7.45E-08 | 6.75E-08 | 3.08E-08 | 3.08E-08 | 1.42E-09 | 3.44E-08 | 7.59E-09 | 1.01E-08 | 1.60E-08 | 2.83E-09 | 2.03E-09 | 7.44E-08 |
| 131 | 386943.93, 3751648.71 | 2.49211 | 1.21E-04 | 1.69E-04 | 5.97E-04 | 4.20E-08 | 1.27E-07 | 7.34E-08 | 7.34E-08 | 6.66E-08 | 3.04E-08 | 3.04E-08 | 1.40E-09 | 3.39E-08 | 7.48E-09 | 9.97E-09 | 1.58E-08 | 2.79E-09 | 2.00E-09 | 7.33E-08 |
| 132 | 386943.93, 3751673.71 | 2.47396 | 1.20E-04 | 1.67E-04 | 5.93E-04 | 4.17E-08 | 1.26E-07 | 7.29E-08 | 7.29E-08 | 6.61E-08 | 3.01E-08 | 3.01E-08 | 1.39E-09 | 3.36E-08 | 7.42E-09 | 9.90E-09 | 1.57E-08 | 2.77E-09 | 1.99E-09 | 7.28E-08 |
| 133 | 386943.93, 3751698.71 | 2.46026 | 1.20E-04 | 1.66E-04 | 5.90E-04 | 4.15E-08 | 1.25E-07 | 7.25E-08 | 7.25E-08 | 6.57E-08 | 3.00E-08 | 3.00E-08 | 1.38E-09 | 3.34E-08 | 7.38E-09 | 9.84E-09 | 1.56E-08 | 2.75E-09 | 1.98E-09 | 7.24E-08 |
| 134 | 386943.93, 3751723.71 | 2.4578 | 1.20E-04 | 1.66E-04 | 5.89E-04 | 4.14E-08 | 1.25E-07 | 7.24E-08 | 7.24E-08 | 6.56E-08 | 2.99E-08 | 2.99E-08 | 1.38E-09 | 3.34E-08 | 7.37E-09 | 9.83E-09 | 1.56E-08 | 2.75E-09 | 1.98E-09 | 7.23E-08 |
| 135 | 386943.93, 3751748.71 | 2.41791 | 1.18E-04 | 1.64E-04 | 5.80E-04 | 4.08E-08 | 1.23E-07 | 7.12E-08 | 7.12E-08 | 6.46E-08 | 2.95E-08 | 2.95E-08 | 1.36E-09 | 3.29E-08 | 7.25E-09 | 9.67E-09 | 1.53E-08 | 2.70E-09 | 1.94E-09 | 7.11E-08 |
| 136 | 386943.93, 3751773.71 | 2.38902 | 1.16E-04 | 1.62E-04 | 5.73E-04 | 4.03E-08 | 1.22E-07 | 7.04E-08 | 7.04E-08 | 6.38E-08 | 2.91E-08 | 2.91E-08 | 1.34E-09 | 3.25E-08 | 7.17E-09 | 9.56E-09 | 1.52E-08 | 2.67E-09 | 1.92E-09 | 7.03E-08 |
| 137 | 386943.93, 3751798.71 | 2.33049 | 1.13E-04 | 1.58E-04 | 5.59E-04 | 3.93E-08 | 1.19E-07 | 6.87E-08 | 6.87E-08 | 6.22E-08 | 2.84E-08 | 2.84E-08 | 1.31E-09 | 3.17E-08 | 6.99E-09 | 9.32E-09 | 1.48E-08 | 2.61E-09 | 1.87E-09 | 6.86E-08 |
| 138 | 386943.93, 3751823.71 | 2.27774 | 1.11E-04 | 1.54E-04 | 5.46E-04 | 3.84E-08 | 1.16E-07 | 6.71E-08 | 6.71E-08 | 6.08E-08 | 2.78E-08 | 2.78E-08 | 1.28E-09 | 3.10E-08 | 6.83E-09 | 9.11E-09 | 1.45E-08 | 2.55E-09 | 1.83E-09 | 6.70E-08 |
| 139 | 386943.93, 3751848.71 | 2.183 | 1.06E-04 | 1.48E-04 | 5.23E-04 | 3.68E-08 | 1.11E-07 | 6.43E-08 | 6.43E-08 | 5.83E-08 | 2.66E-08 | 2.66E-08 | 1.23E-09 | 2.97E-08 | 6.55E-09 | 8.73E-09 | 1.39E-08 | 2.44E-09 | 1.75E-09 | 6.42E-08 |
| 140 | 386943.93, 3751873.71 | 2.10348 | 1.02E-04 | 1.42E-04 | 5.04E-04 | 3.55E-08 | 1.07E-07 | 6.20E-08 | 6.20E-08 | 5.62E-08 | 2.56E-08 | 2.56E-08 | 1.18E-09 | 2.86E-08 | 6.31E-09 | 8.41E-09 | 1.33E-08 | 2.35E-09 | 1.69E-09 | 6.19E-08 |
| 141 | 386968.93, 3750448.71 | 2.10374 | 1.02E-04 | 1.42E-04 | 5.04E-04 | 3.55E-08 | 1.07E-07 | 6.20E-08 | 6.20E-08 | 5.62E-08 | 2.56E-08 | 2.56E-08 | 1.18E-09 | 2.86E-08 | 6.31E-09 | 8.41E-09 | 1.33E-08 | 2.35E-09 | 1.69E-09 | 6.19E-08 |
| 142 | 386968.93, 3750473.71 | 2.12059 | 1.03E-04 | 1.43E-04 | 5.08E-04 | 3.57E-08 | 1.08E-07 | 6.25E-08 | 6.25E-08 | 5.66E-08 | 2.58E-08 | 2.58E-08 | 1.19E-09 | 2.88E-08 | 6.36E-09 | 8.48E-09 | 1.35E-08 | 2.37E-09 | 1.70E-09 | 6.24E-08 |
| 143 | 386968.93, 3750498.71 | 2.12921 | 1.04E-04 | 1.44E-04 | 5.10E-04 | 3.59E-08 | 1.08E-07 | 6.27E-08 | 6.27E-08 | 5.69E-08 | 2.59E-08 | 2.59E-08 | 1.20E-09 | 2.89E-08 | 6.39E-09 | 8.52E-09 | 1.35E-08 | 2.38E-09 | 1.71E-09 | 6.26E-08 |
| 144 | 386968.93, 3750523.71 | 2.14597 | 1.04E-04 | 1.45E-04 | 5.14E-04 | 3.62E-08 | 1.09E-07 | 6.32E-08 | 6.32E-08 | 5.73E-08 | 2.61E-08 | 2.61E-08 | 1.21E-09 | 2.92E-08 | 6.44E-09 | 8.58E-09 | 1.36E-08 | 2.40E-09 | 1.72E-09 | 6.31E-08 |
| 145 | 386968.93, 3750548.71 | 2.1727 | 1.06E-04 | 1.47E-04 | 5.21E-04 | 3.66E-08 | 1.11E-07 | 6.40E-08 | 6.40E-08 | 5.80E-08 | 2.65E-08 | 2.65E-08 | 1.22E-09 | 2.95E-08 | 6.52E-09 | 8.69E-09 | 1.38E-08 | 2.43E-09 | 1.75E-09 | 6.39E-08 |
| 146 | 386968.93, 3750573.71 | 2.17957 | 1.06E-04 | 1.47E-04 | 5.22E-04 | 3.67E-08 | 1.11E-07 | 6.42E-08 | 6.42E-08 | 5.82E-08 | 2.66E-08 | 2.66E-08 | 1.23E-09 | 2.96E-08 | 6.54E-09 | 8.72E-09 | 1.38E-08 | 2.44E-09 | 1.75E-09 | 6.41E-08 |
| 147 | 386968.93, 3750598.71 | 2.19007 | 1.07E-04 | 1.48E-04 | 5.25E-04 | 3.69E-08 | 1.11E-07 | 6.45E-08 | 6.45E-08 | 5.85E-08 | 2.67E-08 | 2.67E-08 | 1.23E-09 | 2.98E-08 | 6.57E-09 | 8.76E-09 | 1.39E-08 | 2.45E-09 | 1.76E-09 | 6.44E-08 |
| 148 | 386968.93, 3750623.71 | 2.219 | 1.08E-04 | 1.50E-04 | 5.32E-04 | 3.74E-08 | 1.13E-07 | 6.54E-08 | 6.54E-08 | 5.93E-08 | 2.70E-08 | 2.70E-08 | 1.25E-09 | 3.02E-08 | 6.66E-09 | 8.88E-09 | 1.41E-08 | 2.48E-09 | 1.78E-09 | 6.53E-08 |
| 149 | 386968.93, 3750648.71 | 2.23253 | 1.09E-04 | 1.51E-04 | 5.35E-04 | 3.76E-08 | 1.14E-07 | 6.58E-08 | 6.58E-08 | 5.96E-08 | 2.72E-08 | 2.72E-08 | 1.26E-09 | 3.04E-08 | 6.70E-09 | 8.93E-09 | 1.42E-08 | 2.50E-09 | 1.79E-09 | 6.57E-08 |
| 150 | 386968.93, 3750673.71 | 2.24837 | 1.09E-04 | 1.52E-04 | 5.39E-04 | 3.79E-08 | 1.14E-07 | 6.62E-08 | 6.62E-08 | 6.00E-08 | 2.74E-08 | 2.74E-08 | 1.27E-09 | 3.06E-08 | 6.74E-09 | 8.99E-09 | 1.43E-08 | 2.51E-09 | 1.81E-09 | 6.62E-08 |
| 151 | 386968.93, 3750698.71 | 2.25911 | 1.10E-04 | 1.53E-04 | 5.41E-04 | 3.81E-08 | 1.15E-07 | 6.66E-08 | 6.66E-08 | 6.03E-08 | 2.75E-08 | 2.75E-08 | 1.27E-09 | 3.07E-08 | 6.78E-09 | 9.04E-09 | 1.43E-08 | 2.53E-09 | 1.82E-09 | 6.65E-08 |
| 152 | 386968.93, 3750723.71 | 2.2715 | 1.11E-04 | 1.54E-04 | 5.44E-04 | 3.83E-08 | 1.16E-07 | 6.69E-08 | 6.69E-08 | 6.07E-08 | 2.77E-08 | 2.77E-08 | 1.28E-09 | 3.09E-08 | 6.81E-09 | 9.09E-09 | 1.44E-08 | 2.54E-09 | 1.83E-09 | 6.68E-08 |
| 153 | 386968.93, 3750748.71 | 2.28767 | 1.11E-04 | 1.55E-04 | 5.48E-04 | 3.86E-08 | 1.16E-07 | 6.74E-08 | 6.74E-08 | 6.11E-08 | 2.79E-08 | 2.79E-08 | 1.29E-09 | 3.11E-08 | 6.86E-09 | 9.15E-09 | 1.45E-08 | 2.56E-09 | 1.84E-09 | 6.73E-08 |
| 154 | 386968.93, 3750773.71 | 2.32288 | 1.13E-04 | 1.57E-04 | 5.57E-04 | 3.91E-08 | 1.18E-07 | 6.84E-08 | 6.84E-08 | 6.20E-08 | 2.83E-08 | 2.83E-08 | 1.31E-09 | 3.16E-08 | 6.97E-09 | 9.29E-09 | 1.47E-08 | 2.60E-09 | 1.87E-09 | 6.83E-08 |
| 155 | 386968.93, 3750798.71 | 2.31812 | 1.13E-04 | 1.57E-04 | 5.56E-04 | 3.91E-08 | 1.18E-07 | 6.83E-08 | 6.83E-08 | 6.19E-08 | 2.82E-08 | 2.82E-08 | 1.30E-09 | 3.15E-08 | 6.95E-09 | 9.27E-09 | 1.47E-08 | 2.59E-09 | 1.86E-09 | 6.82E-08 |
| 156 | 386968.93, 3750823.71 | 2.33819 | 1.14E-04 | 1.58E-04 | 5.60E-04 | 3.94E-08 | 1.19E-07 | 6.89E-08 | 6.89E-08 | 6.24E-08 | 2.85E-08 | 2.85E-08 | 1.32E-09 | 3.18E-08 | 7.01E-09 | 9.35E-09 | 1.48E-08 | 2.61E-09 | 1.88E-09 | 6.88E-08 |
| 157 | 386968.93, 3750848.71 | 2.3572 | 1.15E-04 | 1.59E-04 | 5.65E-04 | 3.97E-08 | 1.20E-07 | 6.94E-08 | 6.94E-08 | 6.29E-08 | 2.87E-08 | 2.87E-08 | 1.33E-09 | 3.20E-08 | 7.07E-09 | 9.43E-09 | 1.50E-08 | 2.64E-09 | 1.89E-09 | 6.94E-08 |
| 158 | 386968.93, 3750873.71 | 2.3785 | 1.16E-04 | 1.61E-04 | 5.70E-04 | 4.01E-08 | 1.21E-07 | 7.01E-08 | 7.01E-08 | 6.35E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.23E-08 | 7.14E-09 | 9.51E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 7.00E-08 |
| 159 | 386968.93, 3750898.71 | 2.40327 | 1.17E-04 | 1.63E-04 | 5.76E-04 | 4.05E-08 | 1.22E-07 | 7.08E-08 | 7.08E-08 | 6.42E-08 | 2.93E-08 | 2.93E-08 | 1.35E-09 | 3.27E-08 | 7.21E-09 | 9.61E-09 | 1.52E-08 | 2.69E-09 | 1.93E-09 | 7.07E-08 |
| 160 | 386968.93, 3750923.71 | 2.40648 | 1.17E-04 | 1.63E-04 | 5.77E-04 | 4.06E-08 | 1.22E-07 | 7.09E-08 | 7.09E-08 | 6.43E-08 | 2.93E-08 | 2.93E-08 | 1.35E-09 | 3.27E-08 | 7.22E-09 | 9.63E-09 | 1.53E-08 | 2.69E-09 | 1.93E-09 | 7.08E-08 |
| 161 | 386968.93, 3750948.71 | 2.42726 | 1.18E-04 | 1.64E-04 | 5.82E-04 | 4.09E-08 | 1.24E-07 | 7.15E-08 | 7.15E-08 | 6.48E-08 | 2.96E-08 | 2.96E-08 | 1.37E-09 | 3.30E-08 | 7.28E-09 | 9.71E-09 | 1.54E-08 | 2.71E-09 | 1.95E-09 | 7.14E-08 |
| 162 | 386968.93, 3750973.71 | 2.44902 | 1.19E-04 | 1.66E-04 | 5.87E-04 | 4.13E-08 | 1.25E-07 | 7.21E-08 | 7.21E-08 | 6.54E-08 | 2.98E-08 | 2.98E-08 | 1.38E-09 | 3.33E-08 | 7.35E-09 | 9.80E-09 | 1.55E-08 | 2.74E-09 | 1.97E-09 | 7.21E-08 |
| 163 | 386968.93, 3750998.71 | 2.48222 | 1.21E-04 | 1.68E-04 | 5.95E-04 | 4.18E-08 | 1.26E-07 | 7.31E-08 | 7.31E-08 | 6.63E-08 | 3.02E-08 | 3.02E-08 | 1.40E-09 | 3.37E-08 | 7.45E-09 | 9.93E-09 | 1.57E-08 | 2.78E-09 | 2.00E-09 | 7.30E-08 |
| 164 | 386968.93, 3751023.71 | 2.50885 | 1.22E-04 | 1.70E-04 | 6.01E-04 | 4.23E-08 | 1.28E-07 | 7.39E-08 | 7.39E-08 | 6.70E-08 | 3.06E-08 | 3.06E-08 | 1.41E-09 | 3.41E-08 | 7.53E-09 | 1.00E-08 | 1.59E-08 | 2.81E-09 | 2.02E-09 | 7.38E-08 |
| 165 | 386968.93, 3751048.71 | 2.51088 | 1.22E-04 | 1.70E-04 | 6.02E-04 | 4.23E-08 | 1.28E-07 | 7.40E-08 | 7.40E-08 | 6.71E-08 | 3.06E-08 | 3.06E-08 | 1.41E-09 | 3.41E-08 | 7.53E-09 | 1.00E-08 | 1.59E-08 | 2.81E-09 | 2.02E-09 | 7.39E-08 |
| 166 | 386968.93, 3751073.71 | 2.52627 | 1.23E-04 | 1.71E-04 | 6.05E-04 | 4.26E-08 | 1.29E-07 | 7.44E-08 | 7.44E-08 | 6.75E-08 | 3.08E-08 | 3.08E-08 | 1.42E-09 | 3.43E-08 | 7.58E-09 | 1.01E-08 | 1.60E-08 | 2.83E-09 | 2.03E-09 | 7.43E-08 |
| 167 | 386968.93, 3751098.71 | 2.53149 | 1.23E-04 | 1.71E-04 | 6.07E-04 | 4.27E-08 | 1.29E-07 | 7.46E-08 | 7.46E-08 | 6.76E-08 | 3.08E-08 | 3.08E-08 | 1.42E-09 | 3.44E-08 | 7.59E-09 | 1.01E-08 | 1.61E-08 | 2.83E-09 | 2.03E-09 | 7.45E-08 |
| 168 | 386968.93, 3751123.71 | 2.5477 | 1.24E-04 | 1.72E-04 | 6.11E-04 | 4.29E-08 | 1.30E-07 | 7.51E-08 | 7.51E-08 | 6.80E-08 | 3.10E-08 | 3.10E-08 | 1.43E-09 | 3.46E-08 | 7.64E-09 | 1.02E-08 | 1.62E-08 | 2.85E-09 | 2.05E-09 | 7.50E-08 |
| 169 | 386968.93, 3751148.71 | 2.56921 | 1.25E-04 | 1.74E-04 | 6.16E-04 | 4.33E-08 | 1.31E-07 | 7.57E-08 | 7.57E-08 | 6.86E-08 | 3.13E-08 | 3.13E-08 | 1.45E-09 | 3.49E-08 | 7.71E-09 | 1.03E-08 | 1.63E-08 | 2.87E-09 | 2.06E-09 | 7.56E-08 |
| 170 | 386968.93, 3751173.71 | 2.60417 | 1.27E-04 | 1.76E-04 | 6.24E-04 | 4.39E-08 | 1.33E-07 | 7.67E-08 | 7.67E-08 | 6.95E-08 | 3.17E-08 | 3.17E-08 | 1.47E-09 | 3.54E-08 | 7.81E-09 | 1.04E-08 | 1.65E-08 | 2.91E-09 | 2.09E-09 | 7.66E-08 |
| 171 | 386968.93, 3751198.71 | 2.60757 | 1.27E-04 | 1.76E-04 | 6.25E-04 | 4.39E-08 | 1.33E-07 | 7.68E-08 | 7.68E-08 | 6.96E-08 | 3.18E-08 | 3.18E-08 | 1.47E-09 | 3.54E-08 | 7.82E-09 | 1.04E-08 | 1.65E-08 | 2.92E-09 | 2.10E-09 | 7.67E-08 |
| 172 | 386968.93, 3751223.71 | 2.64566 | 1.29E-04 | 1.79E-04 | 6.34E-04 | 4.46E-08 | 1.35E-07 | 7.79E-08 | 7.79E-08 | 7.07E-08 | 3.22E-08 | 3.22E-08 | 1.49E-09 | 3.60E-08 | 7.94E-09 | 1.06E-08 | 1.68E-08 | 2.96E-09 | 2.13E-09 | 7.78E-08 |
| 173 | 386968.93, 3751248.71 | 2.63045 | 1.28E-04 | 1.78E-04 | 6.30E-04 | 4.43E-08 | 1.34E-07 | 7.75E-08 | 7.75E-08 | 7.02E-08 | 3.21E-08 | 3.21E-08 | 1.48E-09 | 3.58E-08 | 7.89E-09 | 1.05E-08 | 1.67E-08 | 2.94E-09 | 2.11E-09 | 7.74E-08 |
| 174 | 386968.93, 3751273.71 | 2.65006 | 1.29E-04 | 1.79E-04 | 6.35E-04 | 4.47E-08 | 1.35E-07 | 7.81E-08 | 7.81E-08 | 7.08E-08 | 3.23E-08 | 3.23E-08 | 1.49E-09 | 3.60E-08 | 7.95E-09 | 1.06E-08 | 1.68E-08 | 2.96E-09 | 2.13E-09 | 7.80E-08 |
| 175 | 386968.93, 3751298.71 | 2.69681 | 1.31E-04 | 1.82E-04 | 6.46E-04 | 4.55E-08 | 1.37E-07 | 7.94E-08 | 7.94E-08 | 7.20E-08 | 3.29E-08 | 3.29E-08 | 1.52E-09 | 3.67E-08 | 8.09E-09 | 1.08E-08 | 1.71E-08 | 3.02E-09 | 2.17E-09 | 7.94E-08 |
| 176 | 386968.93, 3751323.71 | 2.69138 | 1.31E-04 | 1.82E-04 | 6.45E-04 | 4.54E-08 | 1.37E-07 | 7.93E-08 | 7.93E-08 | 7.19E-08 | 3.28E-08 | 3.28E-08 | 1.51E-09 | 3.66E-08 | 8.07E-09 | 1.08E-08 | 1.71E-08 | 3.01E-09 | 2.16E-09 | 7.92E-08 |
| 177 | 386968.93, 3751348.71 | 2.71963 | 1.32E-04 | 1.84E-04 | 6.52E-04 | 4.58E-08 | 1.38E-07 | 8.01E-08 | 8.01E-08 | 7.26E-08 | 3.31E-08 | 3.31E-08 | 1.53E-09 | 3.70E-08 | 8.16E-09 | 1.09E-08 | 1.73E-08 | 3.04E-09 | 2.19E-09 | 8.00E-08 |
| 178 | 386968.93, 3751373.71 | 2.74906 | 1.34E-04 | 1.86E-04 | 6.59E-04 | 4.63E-08 | 1.40E-07 | 8.10E-08 | 8.10E-08 | 7.34E-08 | 3.35E-08 | 3.35E-08 | 1.55E-09 | 3.74E-08 | 8.25E-09 | 1.10E-08 | 1.74E-08 | 3.07E-09 | 2.21E-09 | 8.09E-08 |
| 179 | 386968.93, 3751398.71 | 2.76202 | 1.34E-04 | 1.87E-04 | 6.62E-04 | 4.66E-08 | 1.41E-07 | 8.14E-08 | 8.14E-08 | 7.38E-08 | 3.37E-08 | 3.37E-08 | 1.55E-09 | 3.75E-08 | 8.29E-09 | 1.10E-08 | 1.75E-08 | 3.09E-09 | 2.22E-09 | 8.13E-08 |
| 180 | 386968.93, 3751423.71 | 2.77295 | 1.35E-04 | 1.88E-04 | 6.65E-04 | 4.67E-08 | 1.41E-07 | 8.17E-08 | 8.17E-08 | 7.41E-08 | 3.38E-08 | 3.38E-08 | 1.56E-09 | 3.77E-08 | 8.32E-09 | 1.11E-08 | 1.76E-08 | 3.10E-09 | 2.23E-09 | 8.16E-08 |
| 181 | 386968.93, 3751448.71 | 2.75871 | 1.34E-04 | 1.87E-04 | 6.61E-04 | 4.65E-08 | 1.40E-07 | 8.13E-08 | 8.13E-08 | 7.37E-08 | 3.36E-08 | 3.36E-08 | 1.55E-09 | 3.75E-08 | 8.28E-09 | 1.10E-08 | 1.75E-08 | 3.08E-09 | 2.22E-09 | 8.12E-08 |
| 182 | 386968.93, 3751473.71 | 2.78789 | 1.36E-04 | 1.89E-04 | 6.68E-04 | 4.70E-08 | 1.42E-07 | 8.21E-08 | 8.21E-08 | 7.45E-08 | 3.40E-08 | 3.40E-08 | 1.57E-09 | 3.79E-08 | 8.36E-09 | 1.12E-08 | 1.77E-08 | 3.12E-09 | 2.24E-09 | 8.20E-08 |
| 183 | 386968.93, 3751498.71 | 2.84348 | 1.38E-04 | 1.92E-04 | 6.82E-04 | 4.79E-08 | 1.45E-07 | 8.38E-08 | 8.38E-08 | 7.59E-08 | 3.46E-08 | 3.46E-08 | 1.60E-09 | 3.87E-08 | 8.53E-09 | 1.14E-08 | 1.80E-08 | 3.18E-09 | 2.29E-09 | 8.37E-08 |
| 184 | 386968.93, 3751523.71 | 2.8763 | 1.40E-04 | 1.95E-04 | 6.89E-04 | 4.85E-08 | 1.46E-07 | 8.47E-08 | 8.47E-08 | 7.68E-08 | 3.50E-08 | 3.50E-08 | 1.62E-09 | 3.91E-08 | 8.63E-09 | 1.15E-08 | 1.83E-08 | 3.22E-09 | 2.31E-09 | 8.46E-08 |
| 185 | 386968.93, 3751548.71 | 2.84748 | 1.39E-04 | 1.93E-04 | 6.82E-04 | 4.80E-08 | 1.45E-07 | 8.39E-08 | 8.39E-08 | 7.60E-08 | 3.47E-08 | 3.47E-08 | 1.60E-09 | 3.87E-08 | 8.54E-09 | 1.14E-08 | 1.81E-08 | 3.18E-09 | 2.29E-09 | 8.38E-08 |
| 186 | 386968.93, 3751573.71 | 2.83607 | 1.38E-04 | 1.92E-04 | 6.80E-04 | 4.78E-08 | 1.44E-07 | 8.35E-08 | 8.35E-08 | 7.57E-08 | 3.46E-08 | 3.46E-08 | 1.60E-09 | 3.86E-08 | 8.51E-09 | 1.13E-08 | 1.80E-08 | 3.17E-09 | 2.28E-09 | 8.34E-08 |
| 187 | 386968.93, 3751598.71 | 2.84584 | 1.39E-04 | 1.93E-04 | 6.82E-04 | 4.80E-08 | 1.45E-07 | 8.38E-08 | 8.38E-08 | 7.60E-08 | 3.47E-08 | 3.47E-08 | 1.60E-09 | 3.87E-08 | 8.54E-09 | 1.14E-08 | 1.81E-08 | 3.18E-09 | 2.29E-09 | 8.37E-08 |
| 188 | 386968.93, 3751623.71 | 2.85089 | 1.39E-04 | 1.93E-04 | 6.83E-04 | 4.80E-08 | 1.45E-07 | 8.40E-08 | 8.40E-08 | 7.61E-08 | 3.47E-08 | 3.47E-08 | 1.60E-09 | 3.88E-08 | 8.55E-09 | 1.14E-08 | 1.81E-08 | 3.19E-09 | 2.29E-09 | 8.39E-08 |
| 189 | 386968.93, 3751648.71 | 2.81996 | 1.37E-04 | 1.91E-04 | 6.76E-04 | 4.75E-08 | 1.44E-07 | 8.31E-08 | 8.31E-08 | 7.53E-08 | 3.44E-08 | 3.44E-08 | 1.59E-09 | 3.83E-08 | 8.46E-09 | 1.13E-08 | 1.79E-08 | 3.15E-09 | 2.27E-09 | 8.30E-08 |
| 190 | 386968.93, 3751673.71 | 2.82081 | 1.37E-04 | 1.91E-04 | 6.76E-04 | 4.75E-08 | 1.44E-07 | 8.31E-08 | 8.31E-08 | 7.53E-08 | 3.44E-08 | 3.44E-08 | 1.59E-09 | 3.83E-08 | 8.46E-09 | 1.13E-08 | 1.79E-08 | 3.15E-09 | 2.27E-09 | 8.30E-08 |
| 191 | 386968.93, 3751698.71 | 2.80945 | 1.37E-04 | 1.90E-04 | 6.73E-04 | 4.74E-08 | 1.43E-07 | 8.28E-08 | 8.28E-08 | 7.50E-08 | 3.42E-08 | 3.42E-08 | 1.58E-09 | 3.82E-08 | 8.43E-09 | 1.12E-08 | 1.78E-08 | 3.14E-09 | 2.26E-09 | 8.27E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 192 | 386968.93, 3751723.71 | 2.79709 | 1.36E-04 | 1.89E-04 | 6.70E-04 | 4.71E-08 | 1.42E-07 | 8.24E-08 | 8.24E-08 | 7.47E-08 | 3.41E-08 | 3.41E-08 | 1.57E-09 | 3.80E-08 | 8.39E-09 | 1.12E-08 | 1.77E-08 | 3.13E-09 | 2.25E-09 | 8.23E-08 |
| 193 | 386968.93, 3751748.71 | 2.76601 | 1.35E-04 | 1.87E-04 | 6.63E-04 | 4.66E-08 | 1.41E-07 | 8.15E-08 | 8.15E-08 | 7.39E-08 | 3.37E-08 | 3.37E-08 | 1.56E-09 | 3.76E-08 | 8.30E-09 | 1.11E-08 | 1.76E-08 | 3.09E-09 | 2.22E-09 | 8.14E-08 |
| 194 | 386968.93, 3751773.71 | 2.72438 | 1.33E-04 | 1.84E-04 | 6.53E-04 | 4.59E-08 | 1.39E-07 | 8.03E-08 | 8.03E-08 | 7.28E-08 | 3.32E-08 | 3.32E-08 | 1.53E-09 | 3.70E-08 | 8.17E-09 | 1.09E-08 | 1.73E-08 | 3.05E-09 | 2.19E-09 | 8.02E-08 |
| 195 | 386968.93, 3751798.71 | 2.67184 | 1.30E-04 | 1.81E-04 | 6.40E-04 | 4.50E-08 | 1.36E-07 | 7.87E-08 | 7.87E-08 | 7.14E-08 | 3.26E-08 | 3.26E-08 | 1.50E-09 | 3.63E-08 | 8.02E-09 | 1.07E-08 | 1.70E-08 | 2.99E-09 | 2.15E-09 | 7.86E-08 |
| 196 | 386968.93, 3751823.71 | 2.6302 | 1.28E-04 | 1.78E-04 | 6.30E-04 | 4.43E-08 | 1.34E-07 | 7.75E-08 | 7.75E-08 | 7.02E-08 | 3.20E-08 | 3.20E-08 | 1.48E-09 | 3.58E-08 | 7.89E-09 | 1.05E-08 | 1.67E-08 | 2.94E-09 | 2.11E-09 | 7.74E-08 |
| 197 | 386968.93, 3751848.71 | 2.5239 | 1.23E-04 | 1.71E-04 | 6.05E-04 | 4.25E-08 | 1.28E-07 | 7.44E-08 | 7.44E-08 | 6.74E-08 | 3.08E-08 | 3.08E-08 | 1.42E-09 | 3.43E-08 | 7.57E-09 | 1.01E-08 | 1.60E-08 | 2.82E-09 | 2.03E-09 | 7.43E-08 |
| 198 | 386968.93, 3751873.71 | 2.40798 | 1.17E-04 | 1.63E-04 | 5.77E-04 | 4.06E-08 | 1.23E-07 | 7.09E-08 | 7.09E-08 | 6.43E-08 | 2.93E-08 | 2.93E-08 | 1.36E-09 | 3.27E-08 | 7.22E-09 | 9.63E-09 | 1.53E-08 | 2.69E-09 | 1.94E-09 | 7.09E-08 |
| 199 | 386993.93, 3750198.71 | 2.07845 | 1.01E-04 | 1.41E-04 | 4.98E-04 | 3.50E-08 | 1.06E-07 | 6.12E-08 | 6.12E-08 | 5.55E-08 | 2.53E-08 | 2.53E-08 | 1.17E-09 | 2.83E-08 | 6.23E-09 | 8.31E-09 | 1.32E-08 | 2.32E-09 | 1.67E-09 | 6.12E-08 |
| 200 | 386993.93, 3750223.71 | 2.09474 | 1.02E-04 | 1.42E-04 | 5.02E-04 | 3.53E-08 | 1.07E-07 | 6.17E-08 | 6.17E-08 | 5.59E-08 | 2.55E-08 | 2.55E-08 | 1.18E-09 | 2.85E-08 | 6.28E-09 | 8.38E-09 | 1.33E-08 | 2.34E-09 | 1.68E-09 | 6.16E-08 |
| 201 | 386993.93, 3750248.71 | 2.12359 | 1.03E-04 | 1.44E-04 | 5.09E-04 | 3.58E-08 | 1.08E-07 | 6.26E-08 | 6.26E-08 | 5.67E-08 | 2.59E-08 | 2.59E-08 | 1.20E-09 | 2.89E-08 | 6.37E-09 | 8.49E-09 | 1.35E-08 | 2.37E-09 | 1.71E-09 | 6.25E-08 |
| 202 | 386993.93, 3750273.71 | 2.1299 | 1.04E-04 | 1.44E-04 | 5.10E-04 | 3.59E-08 | 1.08E-07 | 6.27E-08 | 6.27E-08 | 5.69E-08 | 2.60E-08 | 2.60E-08 | 1.20E-09 | 2.90E-08 | 6.39E-09 | 8.52E-09 | 1.35E-08 | 2.38E-09 | 1.71E-09 | 6.27E-08 |
| 203 | 386993.93, 3750298.71 | 2.14719 | 1.05E-04 | 1.45E-04 | 5.15E-04 | 3.62E-08 | 1.09E-07 | 6.33E-08 | 6.33E-08 | 5.73E-08 | 2.62E-08 | 2.62E-08 | 1.21E-09 | 2.92E-08 | 6.44E-09 | 8.59E-09 | 1.36E-08 | 2.40E-09 | 1.73E-09 | 6.32E-08 |
| 204 | 386993.93, 3750323.71 | 2.17515 | 1.06E-04 | 1.47E-04 | 5.21E-04 | 3.67E-08 | 1.11E-07 | 6.41E-08 | 6.41E-08 | 5.81E-08 | 2.65E-08 | 2.65E-08 | 1.22E-09 | 2.96E-08 | 6.53E-09 | 8.70E-09 | 1.38E-08 | 2.43E-09 | 1.75E-09 | 6.40E-08 |
| 205 | 386993.93, 3750348.71 | 2.19133 | 1.07E-04 | 1.48E-04 | 5.25E-04 | 3.69E-08 | 1.12E-07 | 6.46E-08 | 6.46E-08 | 5.85E-08 | 2.67E-08 | 2.67E-08 | 1.23E-09 | 2.98E-08 | 6.57E-09 | 8.76E-09 | 1.39E-08 | 2.45E-09 | 1.76E-09 | 6.45E-08 |
| 206 | 386993.93, 3750373.71 | 2.21225 | 1.08E-04 | 1.50E-04 | 5.30E-04 | 3.73E-08 | 1.13E-07 | 6.52E-08 | 6.52E-08 | 5.91E-08 | 2.70E-08 | 2.70E-08 | 1.25E-09 | 3.01E-08 | 6.64E-09 | 8.85E-09 | 1.40E-08 | 2.47E-09 | 1.78E-09 | 6.51E-08 |
| 207 | 386993.93, 3750398.71 | 2.22598 | 1.08E-04 | 1.51E-04 | 5.34E-04 | 3.75E-08 | 1.13E-07 | 6.56E-08 | 6.56E-08 | 5.94E-08 | 2.71E-08 | 2.71E-08 | 1.25E-09 | 3.03E-08 | 6.68E-09 | 8.90E-09 | 1.41E-08 | 2.49E-09 | 1.79E-09 | 6.55E-08 |
| 208 | 386993.93, 3750423.71 | 2.23903 | 1.09E-04 | 1.51E-04 | 5.37E-04 | 3.77E-08 | 1.14E-07 | 6.60E-08 | 6.60E-08 | 5.98E-08 | 2.73E-08 | 2.73E-08 | 1.26E-09 | 3.04E-08 | 6.72E-09 | 8.96E-09 | 1.42E-08 | 2.50E-09 | 1.80E-09 | 6.59E-08 |
| 209 | 386993.93, 3750448.71 | 2.24696 | 1.09E-04 | 1.52E-04 | 5.39E-04 | 3.79E-08 | 1.14E-07 | 6.62E-08 | 6.62E-08 | 6.00E-08 | 2.74E-08 | 2.74E-08 | 1.26E-09 | 3.05E-08 | 6.74E-09 | 8.99E-09 | 1.43E-08 | 2.51E-09 | 1.81E-09 | 6.61E-08 |
| 210 | 386993.93, 3750473.71 | 2.27859 | 1.11E-04 | 1.54E-04 | 5.46E-04 | 3.84E-08 | 1.16E-07 | 6.71E-08 | 6.71E-08 | 6.08E-08 | 2.78E-08 | 2.78E-08 | 1.28E-09 | 3.10E-08 | 6.84E-09 | 9.11E-09 | 1.45E-08 | 2.55E-09 | 1.83E-09 | 6.70E-08 |
| 211 | 386993.93, 3750498.71 | 2.27854 | 1.11E-04 | 1.54E-04 | 5.46E-04 | 3.84E-08 | 1.16E-07 | 6.71E-08 | 6.71E-08 | 6.08E-08 | 2.78E-08 | 2.78E-08 | 1.28E-09 | 3.10E-08 | 6.84E-09 | 9.11E-09 | 1.45E-08 | 2.55E-09 | 1.83E-09 | 6.70E-08 |
| 212 | 386993.93, 3750523.71 | 2.30994 | 1.12E-04 | 1.56E-04 | 5.54E-04 | 3.89E-08 | 1.18E-07 | 6.80E-08 | 6.80E-08 | 6.17E-08 | 2.81E-08 | 2.81E-08 | 1.30E-09 | 3.14E-08 | 6.93E-09 | 9.24E-09 | 1.47E-08 | 2.58E-09 | 1.86E-09 | 6.80E-08 |
| 213 | 386993.93, 3750548.71 | 2.3386 | 1.14E-04 | 1.58E-04 | 5.61E-04 | 3.94E-08 | 1.19E-07 | 6.89E-08 | 6.89E-08 | 6.25E-08 | 2.85E-08 | 2.85E-08 | 1.32E-09 | 3.18E-08 | 7.02E-09 | 9.35E-09 | 1.48E-08 | 2.62E-09 | 1.88E-09 | 6.88E-08 |
| 214 | 386993.93, 3750573.71 | 2.35033 | 1.14E-04 | 1.59E-04 | 5.63E-04 | 3.96E-08 | 1.20E-07 | 6.92E-08 | 6.92E-08 | 6.28E-08 | 2.86E-08 | 2.86E-08 | 1.32E-09 | 3.20E-08 | 7.05E-09 | 9.40E-09 | 1.49E-08 | 2.63E-09 | 1.89E-09 | 6.92E-08 |
| 215 | 386993.93, 3750598.71 | 2.37639 | 1.16E-04 | 1.61E-04 | 5.70E-04 | 4.01E-08 | 1.21E-07 | 7.00E-08 | 7.00E-08 | 6.35E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.23E-08 | 7.13E-09 | 9.50E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 6.99E-08 |
| 216 | 386993.93, 3750623.71 | 2.38006 | 1.16E-04 | 1.61E-04 | 5.70E-04 | 4.01E-08 | 1.21E-07 | 7.01E-08 | 7.01E-08 | 6.36E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.24E-08 | 7.14E-09 | 9.52E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 7.00E-08 |
| 217 | 386993.93, 3750648.71 | 2.40343 | 1.17E-04 | 1.63E-04 | 5.76E-04 | 4.05E-08 | 1.22E-07 | 7.08E-08 | 7.08E-08 | 6.42E-08 | 2.93E-08 | 2.93E-08 | 1.35E-09 | 3.27E-08 | 7.21E-09 | 9.61E-09 | 1.52E-08 | 2.69E-09 | 1.93E-09 | 7.07E-08 |
| 218 | 386993.93, 3750673.71 | 2.42917 | 1.18E-04 | 1.64E-04 | 5.82E-04 | 4.09E-08 | 1.24E-07 | 7.16E-08 | 7.16E-08 | 6.49E-08 | 2.96E-08 | 2.96E-08 | 1.37E-09 | 3.30E-08 | 7.29E-09 | 9.72E-09 | 1.54E-08 | 2.72E-09 | 1.95E-09 | 7.15E-08 |
| 219 | 386993.93, 3750698.71 | 2.43168 | 1.18E-04 | 1.64E-04 | 5.83E-04 | 4.10E-08 | 1.24E-07 | 7.16E-08 | 7.16E-08 | 6.49E-08 | 2.96E-08 | 2.96E-08 | 1.37E-09 | 3.31E-08 | 7.29E-09 | 9.73E-09 | 1.54E-08 | 2.72E-09 | 1.95E-09 | 7.15E-08 |
| 220 | 386993.93, 3750723.71 | 2.45504 | 1.20E-04 | 1.66E-04 | 5.88E-04 | 4.14E-08 | 1.25E-07 | 7.23E-08 | 7.23E-08 | 6.56E-08 | 2.99E-08 | 2.99E-08 | 1.38E-09 | 3.34E-08 | 7.36E-09 | 9.82E-09 | 1.56E-08 | 2.75E-09 | 1.97E-09 | 7.22E-08 |
| 221 | 386993.93, 3750748.71 | 2.47559 | 1.21E-04 | 1.67E-04 | 5.93E-04 | 4.17E-08 | 1.26E-07 | 7.29E-08 | 7.29E-08 | 6.61E-08 | 3.02E-08 | 3.02E-08 | 1.39E-09 | 3.37E-08 | 7.43E-09 | 9.90E-09 | 1.57E-08 | 2.77E-09 | 1.99E-09 | 7.28E-08 |
| 222 | 386993.93, 3750773.71 | 2.52079 | 1.23E-04 | 1.71E-04 | 6.04E-04 | 4.25E-08 | 1.28E-07 | 7.43E-08 | 7.43E-08 | 6.73E-08 | 3.07E-08 | 3.07E-08 | 1.42E-09 | 3.43E-08 | 7.56E-09 | 1.01E-08 | 1.60E-08 | 2.82E-09 | 2.03E-09 | 7.42E-08 |
| 223 | 386993.93, 3750798.71 | 2.51769 | 1.23E-04 | 1.70E-04 | 6.03E-04 | 4.24E-08 | 1.28E-07 | 7.42E-08 | 7.42E-08 | 6.72E-08 | 3.07E-08 | 3.07E-08 | 1.42E-09 | 3.42E-08 | 7.55E-09 | 1.01E-08 | 1.60E-08 | 2.82E-09 | 2.02E-09 | 7.41E-08 |
| 224 | 386993.93, 3750823.71 | 2.53327 | 1.23E-04 | 1.71E-04 | 6.07E-04 | 4.27E-08 | 1.29E-07 | 7.46E-08 | 7.46E-08 | 6.77E-08 | 3.09E-08 | 3.09E-08 | 1.43E-09 | 3.44E-08 | 7.60E-09 | 1.01E-08 | 1.61E-08 | 2.83E-09 | 2.04E-09 | 7.45E-08 |
| 225 | 386993.93, 3750848.71 | 2.55558 | 1.24E-04 | 1.73E-04 | 6.13E-04 | 4.31E-08 | 1.30E-07 | 7.53E-08 | 7.53E-08 | 6.82E-08 | 3.11E-08 | 3.11E-08 | 1.44E-09 | 3.47E-08 | 7.67E-09 | 1.02E-08 | 1.62E-08 | 2.86E-09 | 2.05E-09 | 7.52E-08 |
| 226 | 386993.93, 3750873.71 | 2.57896 | 1.26E-04 | 1.74E-04 | 6.18E-04 | 4.35E-08 | 1.31E-07 | 7.60E-08 | 7.60E-08 | 6.89E-08 | 3.14E-08 | 3.14E-08 | 1.45E-09 | 3.51E-08 | 7.74E-09 | 1.03E-08 | 1.64E-08 | 2.88E-09 | 2.07E-09 | 7.59E-08 |
| 227 | 386993.93, 3750898.71 | 2.6149 | 1.27E-04 | 1.77E-04 | 6.27E-04 | 4.41E-08 | 1.33E-07 | 7.70E-08 | 7.70E-08 | 6.98E-08 | 3.19E-08 | 3.19E-08 | 1.47E-09 | 3.55E-08 | 7.84E-09 | 1.05E-08 | 1.66E-08 | 2.92E-09 | 2.10E-09 | 7.69E-08 |
| 228 | 386993.93, 3750923.71 | 2.61122 | 1.27E-04 | 1.77E-04 | 6.26E-04 | 4.40E-08 | 1.33E-07 | 7.69E-08 | 7.69E-08 | 6.97E-08 | 3.18E-08 | 3.18E-08 | 1.47E-09 | 3.55E-08 | 7.83E-09 | 1.04E-08 | 1.66E-08 | 2.92E-09 | 2.10E-09 | 7.68E-08 |
| 229 | 386993.93, 3750948.71 | 2.63454 | 1.28E-04 | 1.78E-04 | 6.31E-04 | 4.44E-08 | 1.34E-07 | 7.76E-08 | 7.76E-08 | 7.04E-08 | 3.21E-08 | 3.21E-08 | 1.48E-09 | 3.58E-08 | 7.90E-09 | 1.05E-08 | 1.67E-08 | 2.95E-09 | 2.12E-09 | 7.75E-08 |
| 230 | 386993.93, 3750973.71 | 2.65889 | 1.29E-04 | 1.80E-04 | 6.37E-04 | 4.48E-08 | 1.35E-07 | 7.83E-08 | 7.83E-08 | 7.10E-08 | 3.24E-08 | 3.24E-08 | 1.50E-09 | 3.61E-08 | 7.98E-09 | 1.06E-08 | 1.69E-08 | 2.97E-09 | 2.14E-09 | 7.82E-08 |
| 231 | 386993.93, 3750998.71 | 2.71845 | 1.32E-04 | 1.84E-04 | 6.52E-04 | 4.58E-08 | 1.38E-07 | 8.01E-08 | 8.01E-08 | 7.26E-08 | 3.31E-08 | 3.31E-08 | 1.53E-09 | 3.70E-08 | 8.15E-09 | 1.09E-08 | 1.72E-08 | 3.04E-09 | 2.18E-09 | 8.00E-08 |
| 232 | 386993.93, 3751023.71 | 2.75275 | 1.34E-04 | 1.86E-04 | 6.60E-04 | 4.64E-08 | 1.40E-07 | 8.11E-08 | 8.11E-08 | 7.35E-08 | 3.35E-08 | 3.35E-08 | 1.55E-09 | 3.74E-08 | 8.26E-09 | 1.10E-08 | 1.75E-08 | 3.08E-09 | 2.21E-09 | 8.10E-08 |
| 233 | 386993.93, 3751048.71 | 2.76324 | 1.35E-04 | 1.87E-04 | 6.62E-04 | 4.66E-08 | 1.41E-07 | 8.14E-08 | 8.14E-08 | 7.38E-08 | 3.37E-08 | 3.37E-08 | 1.56E-09 | 3.76E-08 | 8.29E-09 | 1.11E-08 | 1.75E-08 | 3.09E-09 | 2.22E-09 | 8.13E-08 |
| 234 | 386993.93, 3751073.71 | 2.78752 | 1.36E-04 | 1.89E-04 | 6.68E-04 | 4.70E-08 | 1.42E-07 | 8.21E-08 | 8.21E-08 | 7.44E-08 | 3.40E-08 | 3.40E-08 | 1.57E-09 | 3.79E-08 | 8.36E-09 | 1.11E-08 | 1.77E-08 | 3.12E-09 | 2.24E-09 | 8.20E-08 |
| 235 | 386993.93, 3751098.71 | 2.78338 | 1.36E-04 | 1.88E-04 | 6.67E-04 | 4.69E-08 | 1.42E-07 | 8.20E-08 | 8.20E-08 | 7.43E-08 | 3.39E-08 | 3.39E-08 | 1.57E-09 | 3.78E-08 | 8.35E-09 | 1.11E-08 | 1.77E-08 | 3.11E-09 | 2.24E-09 | 8.19E-08 |
| 236 | 386993.93, 3751123.71 | 2.80417 | 1.37E-04 | 1.90E-04 | 6.72E-04 | 4.73E-08 | 1.43E-07 | 8.26E-08 | 8.26E-08 | 7.49E-08 | 3.42E-08 | 3.42E-08 | 1.58E-09 | 3.81E-08 | 8.41E-09 | 1.12E-08 | 1.78E-08 | 3.14E-09 | 2.25E-09 | 8.25E-08 |
| 237 | 386993.93, 3751148.71 | 2.82582 | 1.38E-04 | 1.91E-04 | 6.77E-04 | 4.76E-08 | 1.44E-07 | 8.32E-08 | 8.32E-08 | 7.55E-08 | 3.44E-08 | 3.44E-08 | 1.59E-09 | 3.84E-08 | 8.48E-09 | 1.13E-08 | 1.79E-08 | 3.16E-09 | 2.27E-09 | 8.31E-08 |
| 238 | 386993.93, 3751173.71 | 2.88856 | 1.41E-04 | 1.95E-04 | 6.92E-04 | 4.87E-08 | 1.47E-07 | 8.51E-08 | 8.51E-08 | 7.71E-08 | 3.52E-08 | 3.52E-08 | 1.63E-09 | 3.93E-08 | 8.67E-09 | 1.16E-08 | 1.83E-08 | 3.23E-09 | 2.32E-09 | 8.50E-08 |
| 239 | 386993.93, 3751198.71 | 2.88281 | 1.40E-04 | 1.95E-04 | 6.91E-04 | 4.86E-08 | 1.47E-07 | 8.49E-08 | 8.49E-08 | 7.70E-08 | 3.51E-08 | 3.51E-08 | 1.62E-09 | 3.92E-08 | 8.65E-09 | 1.15E-08 | 1.83E-08 | 3.22E-09 | 2.32E-09 | 8.48E-08 |
| 240 | 386993.93, 3751223.71 | 2.93448 | 1.43E-04 | 1.99E-04 | 7.03E-04 | 4.95E-08 | 1.49E-07 | 8.64E-08 | 8.64E-08 | 7.84E-08 | 3.58E-08 | 3.58E-08 | 1.65E-09 | 3.99E-08 | 8.80E-09 | 1.17E-08 | 1.86E-08 | 3.28E-09 | 2.36E-09 | 8.63E-08 |
| 241 | 386993.93, 3751248.71 | 2.94884 | 1.44E-04 | 1.99E-04 | 7.07E-04 | 4.97E-08 | 1.50E-07 | 8.69E-08 | 8.69E-08 | 7.87E-08 | 3.59E-08 | 3.59E-08 | 1.66E-09 | 4.01E-08 | 8.85E-09 | 1.18E-08 | 1.87E-08 | 3.30E-09 | 2.37E-09 | 8.68E-08 |
| 242 | 386993.93, 3751273.71 | 2.97055 | 1.45E-04 | 2.01E-04 | 7.12E-04 | 5.01E-08 | 1.51E-07 | 8.75E-08 | 8.75E-08 | 7.93E-08 | 3.62E-08 | 3.62E-08 | 1.67E-09 | 4.04E-08 | 8.91E-09 | 1.19E-08 | 1.88E-08 | 3.32E-09 | 2.39E-09 | 8.74E-08 |
| 243 | 386993.93, 3751298.71 | 2.99918 | 1.46E-04 | 2.03E-04 | 7.19E-04 | 5.05E-08 | 1.53E-07 | 8.84E-08 | 8.84E-08 | 8.01E-08 | 3.65E-08 | 3.65E-08 | 1.69E-09 | 4.08E-08 | 9.00E-09 | 1.20E-08 | 1.90E-08 | 3.35E-09 | 2.41E-09 | 8.82E-08 |
| 244 | 386993.93, 3751323.71 | 2.99813 | 1.46E-04 | 2.03E-04 | 7.19E-04 | 5.05E-08 | 1.53E-07 | 8.83E-08 | 8.83E-08 | 8.01E-08 | 3.65E-08 | 3.65E-08 | 1.69E-09 | 4.08E-08 | 8.99E-09 | 1.20E-08 | 1.90E-08 | 3.35E-09 | 2.41E-09 | 8.82E-08 |
| 245 | 386993.93, 3751348.71 | 3.03102 | 1.48E-04 | 2.05E-04 | 7.26E-04 | 5.11E-08 | 1.54E-07 | 8.93E-08 | 8.93E-08 | 8.09E-08 | 3.69E-08 | 3.69E-08 | 1.71E-09 | 4.12E-08 | 9.09E-09 | 1.21E-08 | 1.92E-08 | 3.39E-09 | 2.44E-09 | 8.92E-08 |
| 246 | 386993.93, 3751373.71 | 3.06336 | 1.49E-04 | 2.07E-04 | 7.34E-04 | 5.16E-08 | 1.56E-07 | 9.02E-08 | 9.02E-08 | 8.18E-08 | 3.73E-08 | 3.73E-08 | 1.72E-09 | 4.16E-08 | 9.19E-09 | 1.23E-08 | 1.94E-08 | 3.43E-09 | 2.46E-09 | 9.01E-08 |
| 247 | 386993.93, 3751398.71 | 3.08122 | 1.50E-04 | 2.08E-04 | 7.39E-04 | 5.19E-08 | 1.57E-07 | 9.08E-08 | 9.08E-08 | 8.23E-08 | 3.75E-08 | 3.75E-08 | 1.73E-09 | 4.19E-08 | 9.24E-09 | 1.23E-08 | 1.96E-08 | 3.45E-09 | 2.48E-09 | 9.07E-08 |
| 248 | 386993.93, 3751423.71 | 3.0958 | 1.51E-04 | 2.09E-04 | 7.42E-04 | 5.22E-08 | 1.58E-07 | 9.12E-08 | 9.12E-08 | 8.27E-08 | 3.77E-08 | 3.77E-08 | 1.74E-09 | 4.21E-08 | 9.29E-09 | 1.24E-08 | 1.96E-08 | 3.46E-09 | 2.49E-09 | 9.11E-08 |
| 249 | 386993.93, 3751448.71 | 3.09351 | 1.51E-04 | 2.09E-04 | 7.41E-04 | 5.21E-08 | 1.57E-07 | 9.11E-08 | 9.11E-08 | 8.26E-08 | 3.77E-08 | 3.77E-08 | 1.74E-09 | 4.21E-08 | 9.28E-09 | 1.24E-08 | 1.96E-08 | 3.46E-09 | 2.49E-09 | 9.10E-08 |
| 250 | 386993.93, 3751473.71 | 3.12593 | 1.52E-04 | 2.11E-04 | 7.49E-04 | 5.27E-08 | 1.59E-07 | 9.21E-08 | 9.21E-08 | 8.35E-08 | 3.81E-08 | 3.81E-08 | 1.76E-09 | 4.25E-08 | 9.38E-09 | 1.25E-08 | 1.98E-08 | 3.50E-09 | 2.51E-09 | 9.20E-08 |
| 251 | 386993.93, 3751498.71 | 3.1525 | 1.53E-04 | 2.13E-04 | 7.56E-04 | 5.31E-08 | 1.60E-07 | 9.29E-08 | 9.29E-08 | 8.42E-08 | 3.84E-08 | 3.84E-08 | 1.77E-09 | 4.29E-08 | 9.46E-09 | 1.26E-08 | 2.00E-08 | 3.53E-09 | 2.53E-09 | 9.28E-08 |
| 252 | 386993.93, 3751523.71 | 3.22301 | 1.57E-04 | 2.18E-04 | 7.72E-04 | 5.43E-08 | 1.64E-07 | 9.49E-08 | 9.49E-08 | 8.61E-08 | 3.93E-08 | 3.93E-08 | 1.81E-09 | 4.38E-08 | 9.67E-09 | 1.29E-08 | 2.05E-08 | 3.60E-09 | 2.59E-09 | 9.48E-08 |
| 253 | 386993.93, 3751548.71 | 3.24294 | 1.58E-04 | 2.19E-04 | 7.77E-04 | 5.47E-08 | 1.65E-07 | 9.55E-08 | 9.55E-08 | 8.66E-08 | 3.95E-08 | 3.95E-08 | 1.83E-09 | 4.41E-08 | 9.73E-09 | 1.30E-08 | 2.06E-08 | 3.63E-09 | 2.61E-09 | 9.54E-08 |
| 254 | 386993.93, 3751573.71 | 3.25374 | 1.58E-04 | 2.20E-04 | 7.80E-04 | 5.48E-08 | 1.66E-07 | 9.59E-08 | 9.59E-08 | 8.69E-08 | 3.96E-08 | 3.96E-08 | 1.83E-09 | 4.42E-08 | 9.76E-09 | 1.30E-08 | 2.06E-08 | 3.64E-09 | 2.62E-09 | 9.57E-08 |
| 255 | 386993.93, 3751598.71 | 3.26218 | 1.59E-04 | 2.21E-04 | 7.82E-04 | 5.50E-08 | 1.66E-07 | 9.61E-08 | 9.61E-08 | 8.71E-08 | 3.98E-08 | 3.98E-08 | 1.84E-09 | 4.43E-08 | 9.79E-09 | 1.30E-08 | 2.07E-08 | 3.65E-09 | 2.62E-09 | 9.60E-08 |
| 256 | 386993.93, 3751623.71 | 3.26772 | 1.59E-04 | 2.21E-04 | 7.83E-04 | 5.51E-08 | 1.66E-07 | 9.63E-08 | 9.63E-08 | 8.73E-08 | 3.98E-08 | 3.98E-08 | 1.84E-09 | 4.44E-08 | 9.80E-09 | 1.31E-08 | 2.07E-08 | 3.65E-09 | 2.63E-09 | 9.61E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 257 | 386993.93, 3751648.71 | 3.26931 | 1.59E-04 | 2.21E-04 | 7.84E-04 | 5.51E-08 | 1.66E-07 | 9.63E-08 | 9.63E-08 | 8.73E-08 | 3.98E-08 | 3.98E-08 | 1.84E-09 | 4.44E-08 | 9.81E-09 | 1.31E-08 | 2.07E-08 | 3.66E-09 | 2.63E-09 | 9.62E-08 |
| 258 | 386993.93, 3751673.71 | 3.27192 | 1.59E-04 | 2.21E-04 | 7.84E-04 | 5.51E-08 | 1.67E-07 | 9.64E-08 | 9.64E-08 | 8.74E-08 | 3.99E-08 | 3.99E-08 | 1.84E-09 | 4.45E-08 | 9.82E-09 | 1.31E-08 | 2.08E-08 | 3.66E-09 | 2.63E-09 | 9.63E-08 |
| 259 | 386993.93, 3751698.71 | 3.26352 | 1.59E-04 | 2.21E-04 | 7.82E-04 | 5.50E-08 | 1.66E-07 | 9.61E-08 | 9.61E-08 | 8.72E-08 | 3.98E-08 | 3.98E-08 | 1.84E-09 | 4.44E-08 | 9.79E-09 | 1.31E-08 | 2.07E-08 | 3.65E-09 | 2.62E-09 | 9.60E-08 |
| 260 | 386993.93, 3751723.71 | 3.24583 | 1.58E-04 | 2.20E-04 | 7.78E-04 | 5.47E-08 | 1.65E-07 | 9.56E-08 | 9.56E-08 | 8.67E-08 | 3.96E-08 | 3.96E-08 | 1.83E-09 | 4.41E-08 | 9.74E-09 | 1.30E-08 | 2.06E-08 | 3.63E-09 | 2.61E-09 | 9.55E-08 |
| 261 | 386993.93, 3751748.71 | 3.2473 | 1.58E-04 | 2.20E-04 | 7.78E-04 | 5.47E-08 | 1.65E-07 | 9.57E-08 | 9.57E-08 | 8.67E-08 | 3.96E-08 | 3.96E-08 | 1.83E-09 | 4.41E-08 | 9.74E-09 | 1.30E-08 | 2.06E-08 | 3.63E-09 | 2.61E-09 | 9.55E-08 |
| 262 | 386993.93, 3751773.71 | 3.19596 | 1.56E-04 | 2.16E-04 | 7.66E-04 | 5.39E-08 | 1.63E-07 | 9.42E-08 | 9.42E-08 | 8.53E-08 | 3.89E-08 | 3.89E-08 | 1.80E-09 | 4.34E-08 | 9.59E-09 | 1.28E-08 | 2.03E-08 | 3.57E-09 | 2.57E-09 | 9.40E-08 |
| 263 | 386993.93, 3751798.71 | 3.15711 | 1.54E-04 | 2.14E-04 | 7.57E-04 | 5.32E-08 | 1.61E-07 | 9.30E-08 | 9.30E-08 | 8.43E-08 | 3.85E-08 | 3.85E-08 | 1.78E-09 | 4.29E-08 | 9.47E-09 | 1.26E-08 | 2.00E-08 | 3.53E-09 | 2.54E-09 | 9.29E-08 |
| 264 | 386993.93, 3751823.71 | 3.07307 | 1.50E-04 | 2.08E-04 | 7.37E-04 | 5.18E-08 | 1.56E-07 | 9.05E-08 | 9.05E-08 | 8.21E-08 | 3.74E-08 | 3.74E-08 | 1.73E-09 | 4.18E-08 | 9.22E-09 | 1.23E-08 | 1.95E-08 | 3.44E-09 | 2.47E-09 | 9.04E-08 |
| 265 | 386993.93, 3751848.71 | 2.9548 | 1.44E-04 | 2.00E-04 | 7.08E-04 | 4.98E-08 | 1.50E-07 | 8.70E-08 | 8.70E-08 | 7.89E-08 | 3.60E-08 | 3.60E-08 | 1.66E-09 | 4.02E-08 | 8.86E-09 | 1.18E-08 | 1.87E-08 | 3.30E-09 | 2.37E-09 | 8.69E-08 |
| 266 | 386993.93, 3751873.71 | 2.80889 | 1.37E-04 | 1.90E-04 | 6.73E-04 | 4.73E-08 | 1.43E-07 | 8.27E-08 | 8.27E-08 | 7.50E-08 | 3.42E-08 | 3.42E-08 | 1.58E-09 | 3.82E-08 | 8.43E-09 | 1.12E-08 | 1.78E-08 | 3.14E-09 | 2.26E-09 | 8.26E-08 |
| 267 | 387018.93, 3749948.71 | 2.05261 | 9.99E-05 | 1.39E-04 | 4.92E-04 | 3.46E-08 | 1.04E-07 | 6.05E-08 | 6.05E-08 | 5.48E-08 | 2.50E-08 | 2.50E-08 | 1.16E-09 | 2.79E-08 | 6.16E-09 | 8.21E-09 | 1.30E-08 | 2.30E-09 | 1.65E-09 | 6.04E-08 |
| 268 | 387018.93, 3749973.71 | 2.06995 | 1.01E-04 | 1.40E-04 | 4.96E-04 | 3.49E-08 | 1.05E-07 | 6.10E-08 | 6.10E-08 | 5.53E-08 | 2.52E-08 | 2.52E-08 | 1.16E-09 | 2.81E-08 | 6.21E-09 | 8.28E-09 | 1.31E-08 | 2.31E-09 | 1.66E-09 | 6.09E-08 |
| 269 | 387018.93, 3749998.71 | 2.08133 | 1.01E-04 | 1.41E-04 | 4.99E-04 | 3.51E-08 | 1.06E-07 | 6.13E-08 | 6.13E-08 | 5.56E-08 | 2.54E-08 | 2.54E-08 | 1.17E-09 | 2.83E-08 | 6.24E-09 | 8.32E-09 | 1.32E-08 | 2.33E-09 | 1.67E-09 | 6.12E-08 |
| 270 | 387018.93, 3750023.71 | 2.09774 | 1.02E-04 | 1.42E-04 | 5.03E-04 | 3.54E-08 | 1.07E-07 | 6.18E-08 | 6.18E-08 | 5.60E-08 | 2.56E-08 | 2.56E-08 | 1.18E-09 | 2.85E-08 | 6.29E-09 | 8.39E-09 | 1.33E-08 | 2.35E-09 | 1.69E-09 | 6.17E-08 |
| 271 | 387018.93, 3750048.71 | 2.11568 | 1.03E-04 | 1.43E-04 | 5.07E-04 | 3.57E-08 | 1.08E-07 | 6.23E-08 | 6.23E-08 | 5.65E-08 | 2.58E-08 | 2.58E-08 | 1.19E-09 | 2.88E-08 | 6.35E-09 | 8.46E-09 | 1.34E-08 | 2.37E-09 | 1.70E-09 | 6.23E-08 |
| 272 | 387018.93, 3750073.71 | 2.1287 | 1.04E-04 | 1.44E-04 | 5.10E-04 | 3.59E-08 | 1.08E-07 | 6.27E-08 | 6.27E-08 | 5.68E-08 | 2.59E-08 | 2.59E-08 | 1.20E-09 | 2.89E-08 | 6.39E-09 | 8.51E-09 | 1.35E-08 | 2.38E-09 | 1.71E-09 | 6.26E-08 |
| 273 | 387018.93, 3750098.71 | 2.14772 | 1.05E-04 | 1.45E-04 | 5.15E-04 | 3.62E-08 | 1.09E-07 | 6.33E-08 | 6.33E-08 | 5.74E-08 | 2.62E-08 | 2.62E-08 | 1.21E-09 | 2.92E-08 | 6.44E-09 | 8.59E-09 | 1.36E-08 | 2.40E-09 | 1.73E-09 | 6.32E-08 |
| 274 | 387018.93, 3750123.71 | 2.1651 | 1.05E-04 | 1.46E-04 | 5.19E-04 | 3.65E-08 | 1.10E-07 | 6.38E-08 | 6.38E-08 | 5.78E-08 | 2.64E-08 | 2.64E-08 | 1.22E-09 | 2.94E-08 | 6.49E-09 | 8.66E-09 | 1.37E-08 | 2.42E-09 | 1.74E-09 | 6.37E-08 |
| 275 | 387018.93, 3750148.71 | 2.19879 | 1.07E-04 | 1.49E-04 | 5.27E-04 | 3.71E-08 | 1.12E-07 | 6.48E-08 | 6.48E-08 | 5.87E-08 | 2.68E-08 | 2.68E-08 | 1.24E-09 | 2.99E-08 | 6.60E-09 | 8.79E-09 | 1.40E-08 | 2.46E-09 | 1.77E-09 | 6.47E-08 |
| 276 | 387018.93, 3750173.71 | 2.20217 | 1.07E-04 | 1.49E-04 | 5.28E-04 | 3.71E-08 | 1.12E-07 | 6.49E-08 | 6.49E-08 | 5.88E-08 | 2.68E-08 | 2.68E-08 | 1.24E-09 | 2.99E-08 | 6.61E-09 | 8.81E-09 | 1.40E-08 | 2.46E-09 | 1.77E-09 | 6.48E-08 |
| 277 | 387018.93, 3750198.71 | 2.22907 | 1.09E-04 | 1.51E-04 | 5.34E-04 | 3.76E-08 | 1.13E-07 | 6.57E-08 | 6.57E-08 | 5.95E-08 | 2.72E-08 | 2.72E-08 | 1.25E-09 | 3.03E-08 | 6.69E-09 | 8.92E-09 | 1.41E-08 | 2.49E-09 | 1.79E-09 | 6.56E-08 |
| 278 | 387018.93, 3750223.71 | 2.24823 | 1.09E-04 | 1.52E-04 | 5.39E-04 | 3.79E-08 | 1.14E-07 | 6.62E-08 | 6.62E-08 | 6.00E-08 | 2.74E-08 | 2.74E-08 | 1.27E-09 | 3.06E-08 | 6.74E-09 | 8.99E-09 | 1.43E-08 | 2.51E-09 | 1.81E-09 | 6.62E-08 |
| 279 | 387018.93, 3750248.71 | 2.2804 | 1.11E-04 | 1.54E-04 | 5.47E-04 | 3.84E-08 | 1.16E-07 | 6.72E-08 | 6.72E-08 | 6.09E-08 | 2.78E-08 | 2.78E-08 | 1.28E-09 | 3.10E-08 | 6.84E-09 | 9.12E-09 | 1.45E-08 | 2.55E-09 | 1.83E-09 | 6.71E-08 |
| 280 | 387018.93, 3750273.71 | 2.28766 | 1.11E-04 | 1.55E-04 | 5.48E-04 | 3.86E-08 | 1.16E-07 | 6.74E-08 | 6.74E-08 | 6.11E-08 | 2.79E-08 | 2.79E-08 | 1.29E-09 | 3.11E-08 | 6.86E-09 | 9.15E-09 | 1.45E-08 | 2.56E-09 | 1.84E-09 | 6.73E-08 |
| 281 | 387018.93, 3750298.71 | 2.31082 | 1.13E-04 | 1.56E-04 | 5.54E-04 | 3.89E-08 | 1.18E-07 | 6.81E-08 | 6.81E-08 | 6.17E-08 | 2.82E-08 | 2.82E-08 | 1.30E-09 | 3.14E-08 | 6.93E-09 | 9.24E-09 | 1.47E-08 | 2.58E-09 | 1.86E-09 | 6.80E-08 |
| 282 | 387018.93, 3750323.71 | 2.33923 | 1.14E-04 | 1.58E-04 | 5.61E-04 | 3.94E-08 | 1.19E-07 | 6.89E-08 | 6.89E-08 | 6.25E-08 | 2.85E-08 | 2.85E-08 | 1.32E-09 | 3.18E-08 | 7.02E-09 | 9.36E-09 | 1.48E-08 | 2.62E-09 | 1.88E-09 | 6.88E-08 |
| 283 | 387018.93, 3750348.71 | 2.35985 | 1.15E-04 | 1.60E-04 | 5.66E-04 | 3.98E-08 | 1.20E-07 | 6.95E-08 | 6.95E-08 | 6.30E-08 | 2.88E-08 | 2.88E-08 | 1.33E-09 | 3.21E-08 | 7.08E-09 | 9.44E-09 | 1.50E-08 | 2.64E-09 | 1.90E-09 | 6.94E-08 |
| 284 | 387018.93, 3750373.71 | 2.37975 | 1.16E-04 | 1.61E-04 | 5.70E-04 | 4.01E-08 | 1.21E-07 | 7.01E-08 | 7.01E-08 | 6.36E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.24E-08 | 7.14E-09 | 9.52E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 7.00E-08 |
| 285 | 387018.93, 3750398.71 | 2.39438 | 1.17E-04 | 1.62E-04 | 5.74E-04 | 4.04E-08 | 1.22E-07 | 7.05E-08 | 7.05E-08 | 6.39E-08 | 2.92E-08 | 2.92E-08 | 1.35E-09 | 3.26E-08 | 7.18E-09 | 9.58E-09 | 1.52E-08 | 2.68E-09 | 1.92E-09 | 7.05E-08 |
| 286 | 387018.93, 3750423.71 | 2.41436 | 1.18E-04 | 1.63E-04 | 5.79E-04 | 4.07E-08 | 1.23E-07 | 7.11E-08 | 7.11E-08 | 6.45E-08 | 2.94E-08 | 2.94E-08 | 1.36E-09 | 3.28E-08 | 7.24E-09 | 9.66E-09 | 1.53E-08 | 2.70E-09 | 1.94E-09 | 7.10E-08 |
| 287 | 387018.93, 3750448.71 | 2.42849 | 1.18E-04 | 1.64E-04 | 5.82E-04 | 4.09E-08 | 1.24E-07 | 7.15E-08 | 7.15E-08 | 6.49E-08 | 2.96E-08 | 2.96E-08 | 1.37E-09 | 3.30E-08 | 7.29E-09 | 9.71E-09 | 1.54E-08 | 2.72E-09 | 1.95E-09 | 7.15E-08 |
| 288 | 387018.93, 3750473.71 | 2.46238 | 1.20E-04 | 1.67E-04 | 5.90E-04 | 4.15E-08 | 1.25E-07 | 7.25E-08 | 7.25E-08 | 6.58E-08 | 3.00E-08 | 3.00E-08 | 1.39E-09 | 3.35E-08 | 7.39E-09 | 9.85E-09 | 1.56E-08 | 2.75E-09 | 1.98E-09 | 7.25E-08 |
| 289 | 387018.93, 3750498.71 | 2.4782 | 1.21E-04 | 1.68E-04 | 5.94E-04 | 4.18E-08 | 1.26E-07 | 7.30E-08 | 7.30E-08 | 6.62E-08 | 3.02E-08 | 3.02E-08 | 1.39E-09 | 3.37E-08 | 7.43E-09 | 9.91E-09 | 1.57E-08 | 2.77E-09 | 1.99E-09 | 7.29E-08 |
| 290 | 387018.93, 3750523.71 | 2.49967 | 1.22E-04 | 1.69E-04 | 5.99E-04 | 4.21E-08 | 1.27E-07 | 7.36E-08 | 7.36E-08 | 6.68E-08 | 3.05E-08 | 3.05E-08 | 1.41E-09 | 3.40E-08 | 7.50E-09 | 1.00E-08 | 1.59E-08 | 2.80E-09 | 2.01E-09 | 7.36E-08 |
| 291 | 387018.93, 3750548.71 | 2.52969 | 1.23E-04 | 1.71E-04 | 6.06E-04 | 4.26E-08 | 1.29E-07 | 7.45E-08 | 7.45E-08 | 6.76E-08 | 3.08E-08 | 3.08E-08 | 1.42E-09 | 3.44E-08 | 7.59E-09 | 1.01E-08 | 1.61E-08 | 2.83E-09 | 2.03E-09 | 7.44E-08 |
| 292 | 387018.93, 3750573.71 | 2.55225 | 1.24E-04 | 1.73E-04 | 6.12E-04 | 4.30E-08 | 1.30E-07 | 7.52E-08 | 7.52E-08 | 6.82E-08 | 3.11E-08 | 3.11E-08 | 1.44E-09 | 3.47E-08 | 7.66E-09 | 1.02E-08 | 1.62E-08 | 2.85E-09 | 2.05E-09 | 7.51E-08 |
| 293 | 387018.93, 3750598.71 | 2.57541 | 1.25E-04 | 1.74E-04 | 6.17E-04 | 4.34E-08 | 1.31E-07 | 7.59E-08 | 7.59E-08 | 6.88E-08 | 3.14E-08 | 3.14E-08 | 1.45E-09 | 3.50E-08 | 7.73E-09 | 1.03E-08 | 1.63E-08 | 2.88E-09 | 2.07E-09 | 7.58E-08 |
| 294 | 387018.93, 3750623.71 | 2.58815 | 1.26E-04 | 1.75E-04 | 6.20E-04 | 4.36E-08 | 1.32E-07 | 7.62E-08 | 7.62E-08 | 6.91E-08 | 3.15E-08 | 3.15E-08 | 1.46E-09 | 3.52E-08 | 7.76E-09 | 1.04E-08 | 1.64E-08 | 2.89E-09 | 2.08E-09 | 7.62E-08 |
| 295 | 387018.93, 3750648.71 | 2.60718 | 1.27E-04 | 1.76E-04 | 6.25E-04 | 4.39E-08 | 1.33E-07 | 7.68E-08 | 7.68E-08 | 6.96E-08 | 3.18E-08 | 3.18E-08 | 1.47E-09 | 3.54E-08 | 7.82E-09 | 1.04E-08 | 1.65E-08 | 2.92E-09 | 2.10E-09 | 7.67E-08 |
| 296 | 387018.93, 3750673.71 | 2.63871 | 1.28E-04 | 1.78E-04 | 6.32E-04 | 4.45E-08 | 1.34E-07 | 7.77E-08 | 7.77E-08 | 7.05E-08 | 3.22E-08 | 3.22E-08 | 1.49E-09 | 3.59E-08 | 7.92E-09 | 1.06E-08 | 1.67E-08 | 2.95E-09 | 2.12E-09 | 7.76E-08 |
| 297 | 387018.93, 3750698.71 | 2.6463 | 1.29E-04 | 1.79E-04 | 6.34E-04 | 4.46E-08 | 1.35E-07 | 7.80E-08 | 7.80E-08 | 7.07E-08 | 3.22E-08 | 3.22E-08 | 1.49E-09 | 3.60E-08 | 7.94E-09 | 1.06E-08 | 1.68E-08 | 2.96E-09 | 2.13E-09 | 7.79E-08 |
| 298 | 387018.93, 3750723.71 | 2.67259 | 1.30E-04 | 1.81E-04 | 6.41E-04 | 4.50E-08 | 1.36E-07 | 7.87E-08 | 7.87E-08 | 7.14E-08 | 3.26E-08 | 3.26E-08 | 1.50E-09 | 3.63E-08 | 8.02E-09 | 1.07E-08 | 1.70E-08 | 2.99E-09 | 2.15E-09 | 7.86E-08 |
| 299 | 387018.93, 3750748.71 | 2.69469 | 1.31E-04 | 1.82E-04 | 6.46E-04 | 4.54E-08 | 1.37E-07 | 7.94E-08 | 7.94E-08 | 7.20E-08 | 3.28E-08 | 3.28E-08 | 1.52E-09 | 3.66E-08 | 8.08E-09 | 1.08E-08 | 1.71E-08 | 3.01E-09 | 2.17E-09 | 7.93E-08 |
| 300 | 387018.93, 3750773.71 | 2.74538 | 1.34E-04 | 1.86E-04 | 6.58E-04 | 4.63E-08 | 1.40E-07 | 8.09E-08 | 8.09E-08 | 7.33E-08 | 3.35E-08 | 3.35E-08 | 1.55E-09 | 3.73E-08 | 8.24E-09 | 1.10E-08 | 1.74E-08 | 3.07E-09 | 2.21E-09 | 8.08E-08 |
| 301 | 387018.93, 3750798.71 | 2.76702 | 1.35E-04 | 1.87E-04 | 6.63E-04 | 4.66E-08 | 1.41E-07 | 8.15E-08 | 8.15E-08 | 7.39E-08 | 3.37E-08 | 3.37E-08 | 1.56E-09 | 3.76E-08 | 8.30E-09 | 1.11E-08 | 1.76E-08 | 3.09E-09 | 2.22E-09 | 8.14E-08 |
| 302 | 387018.93, 3750823.71 | 2.7951 | 1.36E-04 | 1.89E-04 | 6.70E-04 | 4.71E-08 | 1.42E-07 | 8.23E-08 | 8.23E-08 | 7.46E-08 | 3.41E-08 | 3.41E-08 | 1.57E-09 | 3.80E-08 | 8.38E-09 | 1.12E-08 | 1.77E-08 | 3.13E-09 | 2.25E-09 | 8.22E-08 |
| 303 | 387018.93, 3750848.71 | 2.82282 | 1.37E-04 | 1.91E-04 | 6.77E-04 | 4.76E-08 | 1.44E-07 | 8.32E-08 | 8.32E-08 | 7.54E-08 | 3.44E-08 | 3.44E-08 | 1.59E-09 | 3.84E-08 | 8.47E-09 | 1.13E-08 | 1.79E-08 | 3.16E-09 | 2.27E-09 | 8.31E-08 |
| 304 | 387018.93, 3750873.71 | 2.84663 | 1.39E-04 | 1.93E-04 | 6.82E-04 | 4.80E-08 | 1.45E-07 | 8.39E-08 | 8.39E-08 | 7.60E-08 | 3.47E-08 | 3.47E-08 | 1.60E-09 | 3.87E-08 | 8.54E-09 | 1.14E-08 | 1.81E-08 | 3.18E-09 | 2.29E-09 | 8.38E-08 |
| 305 | 387018.93, 3750898.71 | 2.87934 | 1.40E-04 | 1.95E-04 | 6.90E-04 | 4.85E-08 | 1.47E-07 | 8.48E-08 | 8.48E-08 | 7.69E-08 | 3.51E-08 | 3.51E-08 | 1.62E-09 | 3.91E-08 | 8.64E-09 | 1.15E-08 | 1.83E-08 | 3.22E-09 | 2.31E-09 | 8.47E-08 |
| 306 | 387018.93, 3750923.71 | 2.89906 | 1.41E-04 | 1.96E-04 | 6.95E-04 | 4.89E-08 | 1.48E-07 | 8.54E-08 | 8.54E-08 | 7.74E-08 | 3.53E-08 | 3.53E-08 | 1.63E-09 | 3.94E-08 | 8.70E-09 | 1.16E-08 | 1.84E-08 | 3.24E-09 | 2.33E-09 | 8.53E-08 |
| 307 | 387018.93, 3750948.71 | 2.93254 | 1.43E-04 | 1.98E-04 | 7.03E-04 | 4.94E-08 | 1.49E-07 | 8.64E-08 | 8.64E-08 | 7.83E-08 | 3.57E-08 | 3.57E-08 | 1.65E-09 | 3.99E-08 | 8.80E-09 | 1.17E-08 | 1.86E-08 | 3.28E-09 | 2.36E-09 | 8.63E-08 |
| 308 | 387018.93, 3750973.71 | 2.96387 | 1.44E-04 | 2.00E-04 | 7.10E-04 | 5.00E-08 | 1.51E-07 | 8.73E-08 | 8.73E-08 | 7.91E-08 | 3.61E-08 | 3.61E-08 | 1.67E-09 | 4.03E-08 | 8.89E-09 | 1.19E-08 | 1.88E-08 | 3.31E-09 | 2.38E-09 | 8.72E-08 |
| 309 | 387018.93, 3750998.71 | 2.99056 | 1.46E-04 | 2.02E-04 | 7.17E-04 | 5.04E-08 | 1.52E-07 | 8.81E-08 | 8.81E-08 | 7.99E-08 | 3.64E-08 | 3.64E-08 | 1.68E-09 | 4.07E-08 | 8.97E-09 | 1.20E-08 | 1.90E-08 | 3.34E-09 | 2.40E-09 | 8.80E-08 |
| 310 | 387018.93, 3751023.71 | 3.02587 | 1.47E-04 | 2.05E-04 | 7.25E-04 | 5.10E-08 | 1.54E-07 | 8.91E-08 | 8.91E-08 | 8.08E-08 | 3.69E-08 | 3.69E-08 | 1.70E-09 | 4.11E-08 | 9.08E-09 | 1.21E-08 | 1.92E-08 | 3.38E-09 | 2.43E-09 | 8.90E-08 |
| 311 | 387018.93, 3751048.71 | 3.05792 | 1.49E-04 | 2.07E-04 | 7.33E-04 | 5.15E-08 | 1.56E-07 | 9.01E-08 | 9.01E-08 | 8.17E-08 | 3.73E-08 | 3.73E-08 | 1.72E-09 | 4.16E-08 | 9.17E-09 | 1.22E-08 | 1.94E-08 | 3.42E-09 | 2.46E-09 | 9.00E-08 |
| 312 | 387018.93, 3751073.71 | 3.0885 | 1.50E-04 | 2.09E-04 | 7.40E-04 | 5.21E-08 | 1.57E-07 | 9.10E-08 | 9.10E-08 | 8.25E-08 | 3.76E-08 | 3.76E-08 | 1.74E-09 | 4.20E-08 | 9.26E-09 | 1.24E-08 | 1.96E-08 | 3.45E-09 | 2.48E-09 | 9.09E-08 |
| 313 | 387018.93, 3751098.71 | 3.08215 | 1.50E-04 | 2.08E-04 | 7.39E-04 | 5.19E-08 | 1.57E-07 | 9.08E-08 | 9.08E-08 | 8.23E-08 | 3.76E-08 | 3.76E-08 | 1.73E-09 | 4.19E-08 | 9.25E-09 | 1.23E-08 | 1.96E-08 | 3.45E-09 | 2.48E-09 | 9.07E-08 |
| 314 | 387018.93, 3751123.71 | 3.10324 | 1.51E-04 | 2.10E-04 | 7.44E-04 | 5.23E-08 | 1.58E-07 | 9.14E-08 | 9.14E-08 | 8.29E-08 | 3.78E-08 | 3.78E-08 | 1.75E-09 | 4.22E-08 | 9.31E-09 | 1.24E-08 | 1.97E-08 | 3.47E-09 | 2.49E-09 | 9.13E-08 |
| 315 | 387018.93, 3751148.71 | 3.13672 | 1.53E-04 | 2.12E-04 | 7.52E-04 | 5.29E-08 | 1.60E-07 | 9.24E-08 | 9.24E-08 | 8.38E-08 | 3.82E-08 | 3.82E-08 | 1.77E-09 | 4.26E-08 | 9.41E-09 | 1.25E-08 | 1.99E-08 | 3.51E-09 | 2.52E-09 | 9.23E-08 |
| 316 | 387018.93, 3751173.71 | 3.20391 | 1.56E-04 | 2.17E-04 | 7.68E-04 | 5.40E-08 | 1.63E-07 | 9.44E-08 | 9.44E-08 | 8.56E-08 | 3.90E-08 | 3.90E-08 | 1.80E-09 | 4.36E-08 | 9.61E-09 | 1.28E-08 | 2.03E-08 | 3.58E-09 | 2.58E-09 | 9.43E-08 |
| 317 | 387018.93, 3751198.71 | 3.21916 | 1.57E-04 | 2.18E-04 | 7.72E-04 | 5.43E-08 | 1.64E-07 | 9.48E-08 | 9.48E-08 | 8.60E-08 | 3.92E-08 | 3.92E-08 | 1.81E-09 | 4.38E-08 | 9.66E-09 | 1.29E-08 | 2.04E-08 | 3.60E-09 | 2.59E-09 | 9.47E-08 |
| 318 | 387018.93, 3751223.71 | 3.26903 | 1.59E-04 | 2.21E-04 | 7.84E-04 | 5.51E-08 | 1.66E-07 | 9.63E-08 | 9.63E-08 | 8.73E-08 | 3.98E-08 | 3.98E-08 | 1.84E-09 | 4.44E-08 | 9.81E-09 | 1.31E-08 | 2.07E-08 | 3.66E-09 | 2.63E-09 | 9.62E-08 |
| 319 | 387018.93, 3751248.71 | 3.27875 | 1.60E-04 | 2.22E-04 | 7.86E-04 | 5.53E-08 | 1.67E-07 | 9.66E-08 | 9.66E-08 | 8.76E-08 | 4.00E-08 | 4.00E-08 | 1.85E-09 | 4.46E-08 | 9.84E-09 | 1.31E-08 | 2.08E-08 | 3.67E-09 | 2.64E-09 | 9.65E-08 |
| 320 | 387018.93, 3751273.71 | 3.32177 | 1.62E-04 | 2.25E-04 | 7.96E-04 | 5.60E-08 | 1.69E-07 | 9.79E-08 | 9.79E-08 | 8.87E-08 | 4.05E-08 | 4.05E-08 | 1.87E-09 | 4.52E-08 | 9.96E-09 | 1.33E-08 | 2.11E-08 | 3.71E-09 | 2.67E-09 | 9.77E-08 |
| 321 | 387018.93, 3751298.71 | 3.368 | 1.64E-04 | 2.28E-04 | 8.07E-04 | 5.68E-08 | 1.71E-07 | 9.92E-08 | 9.92E-08 | 8.99E-08 | 4.10E-08 | 4.10E-08 | 1.90E-09 | 4.58E-08 | 1.01E-08 | 1.35E-08 | 2.14E-08 | 3.77E-09 | 2.71E-09 | 9.91E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 322 | 387018.93, 3751323.71 | 3.37682 | 1.64E-04 | 2.28E-04 | 8.09E-04 | 5.69E-08 | 1.72E-07 | 9.95E-08 | 9.95E-08 | 9.02E-08 | 4.11E-08 | 4.11E-08 | 1.90E-09 | 4.59E-08 | 1.01E-08 | 1.35E-08 | 2.14E-08 | 3.78E-09 | 2.71E-09 | 9.94E-08 |
| 323 | 387018.93, 3751348.71 | 3.40722 | 1.66E-04 | 2.30E-04 | 8.17E-04 | 5.74E-08 | 1.73E-07 | 1.00E-07 | 1.00E-07 | 9.10E-08 | 4.15E-08 | 4.15E-08 | 1.92E-09 | 4.63E-08 | 1.02E-08 | 1.36E-08 | 2.16E-08 | 3.81E-09 | 2.74E-09 | 1.00E-07 |
| 324 | 387018.93, 3751373.71 | 3.45563 | 1.68E-04 | 2.34E-04 | 8.28E-04 | 5.82E-08 | 1.76E-07 | 1.02E-07 | 1.02E-07 | 9.23E-08 | 4.21E-08 | 4.21E-08 | 1.94E-09 | 4.70E-08 | 1.04E-08 | 1.38E-08 | 2.19E-08 | 3.86E-09 | 2.78E-09 | 1.02E-07 |
| 325 | 387018.93, 3751398.71 | 3.48526 | 1.70E-04 | 2.36E-04 | 8.35E-04 | 5.87E-08 | 1.77E-07 | 1.03E-07 | 1.03E-07 | 9.31E-08 | 4.25E-08 | 4.25E-08 | 1.96E-09 | 4.74E-08 | 1.05E-08 | 1.39E-08 | 2.21E-08 | 3.90E-09 | 2.80E-09 | 1.03E-07 |
| 326 | 387018.93, 3751423.71 | 3.49975 | 1.70E-04 | 2.37E-04 | 8.39E-04 | 5.90E-08 | 1.78E-07 | 1.03E-07 | 1.03E-07 | 9.35E-08 | 4.26E-08 | 4.26E-08 | 1.97E-09 | 4.76E-08 | 1.05E-08 | 1.40E-08 | 2.22E-08 | 3.91E-09 | 2.81E-09 | 1.03E-07 |
| 327 | 387018.93, 3751448.71 | 3.50178 | 1.70E-04 | 2.37E-04 | 8.39E-04 | 5.90E-08 | 1.78E-07 | 1.03E-07 | 1.03E-07 | 9.35E-08 | 4.27E-08 | 4.27E-08 | 1.97E-09 | 4.76E-08 | 1.05E-08 | 1.40E-08 | 2.22E-08 | 3.92E-09 | 2.81E-09 | 1.03E-07 |
| 328 | 387018.93, 3751473.71 | 3.54213 | 1.72E-04 | 2.40E-04 | 8.49E-04 | 5.97E-08 | 1.80E-07 | 1.04E-07 | 1.04E-07 | 9.46E-08 | 4.32E-08 | 4.32E-08 | 1.99E-09 | 4.82E-08 | 1.06E-08 | 1.42E-08 | 2.25E-08 | 3.96E-09 | 2.85E-09 | 1.04E-07 |
| 329 | 387018.93, 3751498.71 | 3.58139 | 1.74E-04 | 2.42E-04 | 8.58E-04 | 6.04E-08 | 1.82E-07 | 1.06E-07 | 1.06E-07 | 9.56E-08 | 4.36E-08 | 4.36E-08 | 2.02E-09 | 4.87E-08 | 1.07E-08 | 1.43E-08 | 2.27E-08 | 4.00E-09 | 2.88E-09 | 1.05E-07 |
| 330 | 387018.93, 3751523.71 | 3.66788 | 1.79E-04 | 2.48E-04 | 8.79E-04 | 6.18E-08 | 1.87E-07 | 1.08E-07 | 1.08E-07 | 9.80E-08 | 4.47E-08 | 4.47E-08 | 2.06E-09 | 4.99E-08 | 1.10E-08 | 1.47E-08 | 2.33E-08 | 4.10E-09 | 2.95E-09 | 1.08E-07 |
| 331 | 387018.93, 3751548.71 | 3.72109 | 1.81E-04 | 2.52E-04 | 8.92E-04 | 6.27E-08 | 1.89E-07 | 1.10E-07 | 1.10E-07 | 9.94E-08 | 4.53E-08 | 4.53E-08 | 2.09E-09 | 5.06E-08 | 1.12E-08 | 1.49E-08 | 2.36E-08 | 4.16E-09 | 2.99E-09 | 1.09E-07 |
| 332 | 387018.93, 3751573.71 | 3.73241 | 1.82E-04 | 2.52E-04 | 8.95E-04 | 6.29E-08 | 1.90E-07 | 1.10E-07 | 1.10E-07 | 9.97E-08 | 4.55E-08 | 4.55E-08 | 2.10E-09 | 5.07E-08 | 1.12E-08 | 1.49E-08 | 2.37E-08 | 4.17E-09 | 3.00E-09 | 1.10E-07 |
| 333 | 387018.93, 3751598.71 | 3.74469 | 1.82E-04 | 2.53E-04 | 8.98E-04 | 6.31E-08 | 1.91E-07 | 1.10E-07 | 1.10E-07 | 1.00E-07 | 4.56E-08 | 4.56E-08 | 2.11E-09 | 5.09E-08 | 1.12E-08 | 1.50E-08 | 2.38E-08 | 4.19E-09 | 3.01E-09 | 1.10E-07 |
| 334 | 387018.93, 3751623.71 | 3.77475 | 1.84E-04 | 2.55E-04 | 9.05E-04 | 6.36E-08 | 1.92E-07 | 1.11E-07 | 1.11E-07 | 1.01E-07 | 4.60E-08 | 4.60E-08 | 2.12E-09 | 5.13E-08 | 1.13E-08 | 1.51E-08 | 2.40E-08 | 4.22E-09 | 3.03E-09 | 1.11E-07 |
| 335 | 387018.93, 3751648.71 | 3.79967 | 1.85E-04 | 2.57E-04 | 9.11E-04 | 6.40E-08 | 1.93E-07 | 1.12E-07 | 1.12E-07 | 1.01E-07 | 4.63E-08 | 4.63E-08 | 2.14E-09 | 5.17E-08 | 1.14E-08 | 1.52E-08 | 2.41E-08 | 4.25E-09 | 3.05E-09 | 1.12E-07 |
| 336 | 387018.93, 3751673.71 | 3.8426 | 1.87E-04 | 2.60E-04 | 9.21E-04 | 6.48E-08 | 1.96E-07 | 1.13E-07 | 1.13E-07 | 1.03E-07 | 4.68E-08 | 4.68E-08 | 2.16E-09 | 5.22E-08 | 1.15E-08 | 1.54E-08 | 2.44E-08 | 4.30E-09 | 3.09E-09 | 1.13E-07 |
| 337 | 387018.93, 3751698.71 | 3.80519 | 1.85E-04 | 2.57E-04 | 9.12E-04 | 6.41E-08 | 1.94E-07 | 1.12E-07 | 1.12E-07 | 1.02E-07 | 4.64E-08 | 4.64E-08 | 2.14E-09 | 5.17E-08 | 1.14E-08 | 1.52E-08 | 2.41E-08 | 4.26E-09 | 3.06E-09 | 1.12E-07 |
| 338 | 387018.93, 3751723.71 | 3.82305 | 1.86E-04 | 2.59E-04 | 9.16E-04 | 6.44E-08 | 1.95E-07 | 1.13E-07 | 1.13E-07 | 1.02E-07 | 4.66E-08 | 4.66E-08 | 2.15E-09 | 5.20E-08 | 1.15E-08 | 1.53E-08 | 2.43E-08 | 4.28E-09 | 3.07E-09 | 1.12E-07 |
| 339 | 387018.93, 3751748.71 | 3.86754 | 1.88E-04 | 2.62E-04 | 9.27E-04 | 6.52E-08 | 1.97E-07 | 1.14E-07 | 1.14E-07 | 1.03E-07 | 4.71E-08 | 4.71E-08 | 2.18E-09 | 5.26E-08 | 1.16E-08 | 1.55E-08 | 2.45E-08 | 4.32E-09 | 3.11E-09 | 1.14E-07 |
| 340 | 387018.93, 3751773.71 | 3.7945 | 1.85E-04 | 2.57E-04 | 9.09E-04 | 6.40E-08 | 1.93E-07 | 1.12E-07 | 1.12E-07 | 1.01E-07 | 4.62E-08 | 4.62E-08 | 2.14E-09 | 5.16E-08 | 1.14E-08 | 1.52E-08 | 2.41E-08 | 4.24E-09 | 3.05E-09 | 1.12E-07 |
| 341 | 387018.93, 3751798.71 | 3.73524 | 1.82E-04 | 2.53E-04 | 8.95E-04 | 6.30E-08 | 1.90E-07 | 1.10E-07 | 1.10E-07 | 9.97E-08 | 4.55E-08 | 4.55E-08 | 2.10E-09 | 5.08E-08 | 1.12E-08 | 1.49E-08 | 2.37E-08 | 4.18E-09 | 3.00E-09 | 1.10E-07 |
| 342 | 387018.93, 3751823.71 | 3.68635 | 1.79E-04 | 2.49E-04 | 8.84E-04 | 6.21E-08 | 1.88E-07 | 1.09E-07 | 1.09E-07 | 9.84E-08 | 4.49E-08 | 4.49E-08 | 2.07E-09 | 5.01E-08 | 1.11E-08 | 1.47E-08 | 2.34E-08 | 4.12E-09 | 2.96E-09 | 1.08E-07 |
| 343 | 387018.93, 3751848.71 | 3.53465 | 1.72E-04 | 2.39E-04 | 8.47E-04 | 5.96E-08 | 1.80E-07 | 1.04E-07 | 1.04E-07 | 9.44E-08 | 4.31E-08 | 4.31E-08 | 1.99E-09 | 4.81E-08 | 1.06E-08 | 1.41E-08 | 2.24E-08 | 3.95E-09 | 2.84E-09 | 1.04E-07 |
| 344 | 387018.93, 3751873.71 | 3.37551 | 1.64E-04 | 2.28E-04 | 8.09E-04 | 5.69E-08 | 1.72E-07 | 9.94E-08 | 9.94E-08 | 9.01E-08 | 4.11E-08 | 4.11E-08 | 1.90E-09 | 4.59E-08 | 1.01E-08 | 1.35E-08 | 2.14E-08 | 3.77E-09 | 2.71E-09 | 9.93E-08 |
| 345 | 387043.93, 3749698.71 | 1.99708 | 9.72E-05 | 1.35E-04 | 4.79E-04 | 3.37E-08 | 1.02E-07 | 5.88E-08 | 5.88E-08 | 5.33E-08 | 2.43E-08 | 2.43E-08 | 1.12E-09 | 2.71E-08 | 5.99E-09 | 7.99E-09 | 1.27E-08 | 2.23E-09 | 1.61E-09 | 5.88E-08 |
| 346 | 387043.93, 3749723.71 | 2.02374 | 9.85E-05 | 1.37E-04 | 4.85E-04 | 3.41E-08 | 1.03E-07 | 5.96E-08 | 5.96E-08 | 5.40E-08 | 2.47E-08 | 2.47E-08 | 1.14E-09 | 2.75E-08 | 6.07E-09 | 8.09E-09 | 1.28E-08 | 2.26E-09 | 1.63E-09 | 5.95E-08 |
| 347 | 387043.93, 3749748.71 | 2.04526 | 9.96E-05 | 1.38E-04 | 4.90E-04 | 3.45E-08 | 1.04E-07 | 6.03E-08 | 6.03E-08 | 5.46E-08 | 2.49E-08 | 2.49E-08 | 1.15E-09 | 2.78E-08 | 6.14E-09 | 8.18E-09 | 1.30E-08 | 2.29E-09 | 1.64E-09 | 6.02E-08 |
| 348 | 387043.93, 3749773.71 | 2.06782 | 1.01E-04 | 1.40E-04 | 4.96E-04 | 3.49E-08 | 1.05E-07 | 6.09E-08 | 6.09E-08 | 5.52E-08 | 2.52E-08 | 2.52E-08 | 1.16E-09 | 2.81E-08 | 6.20E-09 | 8.27E-09 | 1.31E-08 | 2.31E-09 | 1.66E-09 | 6.08E-08 |
| 349 | 387043.93, 3749798.71 | 2.0884 | 1.02E-04 | 1.41E-04 | 5.01E-04 | 3.52E-08 | 1.06E-07 | 6.15E-08 | 6.15E-08 | 5.58E-08 | 2.54E-08 | 2.54E-08 | 1.18E-09 | 2.84E-08 | 6.26E-09 | 8.35E-09 | 1.33E-08 | 2.34E-09 | 1.68E-09 | 6.14E-08 |
| 350 | 387043.93, 3749823.71 | 2.10671 | 1.03E-04 | 1.43E-04 | 5.05E-04 | 3.55E-08 | 1.07E-07 | 6.21E-08 | 6.21E-08 | 5.63E-08 | 2.57E-08 | 2.57E-08 | 1.19E-09 | 2.86E-08 | 6.32E-09 | 8.43E-09 | 1.34E-08 | 2.36E-09 | 1.69E-09 | 6.20E-08 |
| 351 | 387043.93, 3749848.71 | 2.11791 | 1.03E-04 | 1.43E-04 | 5.08E-04 | 3.57E-08 | 1.08E-07 | 6.24E-08 | 6.24E-08 | 5.66E-08 | 2.58E-08 | 2.58E-08 | 1.19E-09 | 2.88E-08 | 6.35E-09 | 8.47E-09 | 1.34E-08 | 2.37E-09 | 1.70E-09 | 6.23E-08 |
| 352 | 387043.93, 3749873.71 | 2.1371 | 1.04E-04 | 1.45E-04 | 5.12E-04 | 3.60E-08 | 1.09E-07 | 6.30E-08 | 6.30E-08 | 5.71E-08 | 2.60E-08 | 2.60E-08 | 1.20E-09 | 2.91E-08 | 6.41E-09 | 8.55E-09 | 1.36E-08 | 2.39E-09 | 1.72E-09 | 6.29E-08 |
| 353 | 387043.93, 3749898.71 | 2.15029 | 1.05E-04 | 1.45E-04 | 5.15E-04 | 3.62E-08 | 1.09E-07 | 6.33E-08 | 6.33E-08 | 5.74E-08 | 2.62E-08 | 2.62E-08 | 1.21E-09 | 2.92E-08 | 6.45E-09 | 8.60E-09 | 1.36E-08 | 2.40E-09 | 1.73E-09 | 6.33E-08 |
| 354 | 387043.93, 3749923.71 | 2.18903 | 1.07E-04 | 1.48E-04 | 5.25E-04 | 3.69E-08 | 1.11E-07 | 6.45E-08 | 6.45E-08 | 5.85E-08 | 2.67E-08 | 2.67E-08 | 1.23E-09 | 2.98E-08 | 6.57E-09 | 8.76E-09 | 1.39E-08 | 2.45E-09 | 1.76E-09 | 6.44E-08 |
| 355 | 387043.93, 3749948.71 | 2.19965 | 1.07E-04 | 1.49E-04 | 5.27E-04 | 3.71E-08 | 1.12E-07 | 6.48E-08 | 6.48E-08 | 5.87E-08 | 2.68E-08 | 2.68E-08 | 1.24E-09 | 2.99E-08 | 6.60E-09 | 8.80E-09 | 1.40E-08 | 2.46E-09 | 1.77E-09 | 6.47E-08 |
| 356 | 387043.93, 3749973.71 | 2.21641 | 1.08E-04 | 1.50E-04 | 5.31E-04 | 3.74E-08 | 1.13E-07 | 6.53E-08 | 6.53E-08 | 5.92E-08 | 2.70E-08 | 2.70E-08 | 1.25E-09 | 3.01E-08 | 6.65E-09 | 8.87E-09 | 1.41E-08 | 2.48E-09 | 1.78E-09 | 6.52E-08 |
| 357 | 387043.93, 3749998.71 | 2.23027 | 1.09E-04 | 1.51E-04 | 5.35E-04 | 3.76E-08 | 1.13E-07 | 6.57E-08 | 6.57E-08 | 5.96E-08 | 2.72E-08 | 2.72E-08 | 1.26E-09 | 3.03E-08 | 6.69E-09 | 8.92E-09 | 1.42E-08 | 2.49E-09 | 1.79E-09 | 6.56E-08 |
| 358 | 387043.93, 3750023.71 | 2.2508 | 1.10E-04 | 1.52E-04 | 5.39E-04 | 3.79E-08 | 1.15E-07 | 6.63E-08 | 6.63E-08 | 6.01E-08 | 2.74E-08 | 2.74E-08 | 1.27E-09 | 3.06E-08 | 6.75E-09 | 9.00E-09 | 1.43E-08 | 2.52E-09 | 1.81E-09 | 6.62E-08 |
| 359 | 387043.93, 3750048.71 | 2.27036 | 1.11E-04 | 1.54E-04 | 5.44E-04 | 3.83E-08 | 1.16E-07 | 6.69E-08 | 6.69E-08 | 6.06E-08 | 2.77E-08 | 2.77E-08 | 1.28E-09 | 3.09E-08 | 6.81E-09 | 9.08E-09 | 1.44E-08 | 2.54E-09 | 1.82E-09 | 6.68E-08 |
| 360 | 387043.93, 3750073.71 | 2.29212 | 1.12E-04 | 1.55E-04 | 5.49E-04 | 3.86E-08 | 1.17E-07 | 6.75E-08 | 6.75E-08 | 6.12E-08 | 2.79E-08 | 2.79E-08 | 1.29E-09 | 3.12E-08 | 6.88E-09 | 9.17E-09 | 1.45E-08 | 2.56E-09 | 1.84E-09 | 6.74E-08 |
| 361 | 387043.93, 3750098.71 | 2.3151 | 1.13E-04 | 1.57E-04 | 5.55E-04 | 3.90E-08 | 1.18E-07 | 6.82E-08 | 6.82E-08 | 6.18E-08 | 2.82E-08 | 2.82E-08 | 1.30E-09 | 3.15E-08 | 6.94E-09 | 9.26E-09 | 1.47E-08 | 2.59E-09 | 1.86E-09 | 6.81E-08 |
| 362 | 387043.93, 3750123.71 | 2.33654 | 1.14E-04 | 1.58E-04 | 5.60E-04 | 3.94E-08 | 1.19E-07 | 6.88E-08 | 6.88E-08 | 6.24E-08 | 2.85E-08 | 2.85E-08 | 1.32E-09 | 3.18E-08 | 7.01E-09 | 9.35E-09 | 1.48E-08 | 2.61E-09 | 1.88E-09 | 6.88E-08 |
| 363 | 387043.93, 3750148.71 | 2.36724 | 1.15E-04 | 1.60E-04 | 5.67E-04 | 3.99E-08 | 1.20E-07 | 6.97E-08 | 6.97E-08 | 6.32E-08 | 2.88E-08 | 2.88E-08 | 1.33E-09 | 3.22E-08 | 7.10E-09 | 9.47E-09 | 1.50E-08 | 2.65E-09 | 1.90E-09 | 6.97E-08 |
| 364 | 387043.93, 3750173.71 | 2.38399 | 1.16E-04 | 1.61E-04 | 5.71E-04 | 4.02E-08 | 1.21E-07 | 7.02E-08 | 7.02E-08 | 6.37E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.24E-08 | 7.15E-09 | 9.54E-09 | 1.51E-08 | 2.67E-09 | 1.92E-09 | 7.01E-08 |
| 365 | 387043.93, 3750198.71 | 2.40636 | 1.17E-04 | 1.63E-04 | 5.77E-04 | 4.06E-08 | 1.22E-07 | 7.09E-08 | 7.09E-08 | 6.43E-08 | 2.93E-08 | 2.93E-08 | 1.35E-09 | 3.27E-08 | 7.22E-09 | 9.62E-09 | 1.53E-08 | 2.69E-09 | 1.93E-09 | 7.08E-08 |
| 366 | 387043.93, 3750223.71 | 2.4363 | 1.19E-04 | 1.65E-04 | 5.84E-04 | 4.11E-08 | 1.24E-07 | 7.18E-08 | 7.18E-08 | 6.51E-08 | 2.97E-08 | 2.97E-08 | 1.37E-09 | 3.31E-08 | 7.31E-09 | 9.74E-09 | 1.55E-08 | 2.72E-09 | 1.96E-09 | 7.17E-08 |
| 367 | 387043.93, 3750248.71 | 2.46859 | 1.20E-04 | 1.67E-04 | 5.92E-04 | 4.16E-08 | 1.26E-07 | 7.27E-08 | 7.27E-08 | 6.59E-08 | 3.01E-08 | 3.01E-08 | 1.39E-09 | 3.36E-08 | 7.41E-09 | 9.87E-09 | 1.57E-08 | 2.76E-09 | 1.98E-09 | 7.26E-08 |
| 368 | 387043.93, 3750273.71 | 2.48405 | 1.21E-04 | 1.68E-04 | 5.95E-04 | 4.19E-08 | 1.26E-07 | 7.32E-08 | 7.32E-08 | 6.63E-08 | 3.03E-08 | 3.03E-08 | 1.40E-09 | 3.38E-08 | 7.45E-09 | 9.94E-09 | 1.58E-08 | 2.78E-09 | 2.00E-09 | 7.31E-08 |
| 369 | 387043.93, 3750298.71 | 2.50905 | 1.22E-04 | 1.70E-04 | 6.01E-04 | 4.23E-08 | 1.28E-07 | 7.39E-08 | 7.39E-08 | 6.70E-08 | 3.06E-08 | 3.06E-08 | 1.41E-09 | 3.41E-08 | 7.53E-09 | 1.00E-08 | 1.59E-08 | 2.81E-09 | 2.02E-09 | 7.38E-08 |
| 370 | 387043.93, 3750323.71 | 2.53266 | 1.23E-04 | 1.71E-04 | 6.07E-04 | 4.27E-08 | 1.29E-07 | 7.46E-08 | 7.46E-08 | 6.76E-08 | 3.09E-08 | 3.09E-08 | 1.43E-09 | 3.44E-08 | 7.60E-09 | 1.01E-08 | 1.61E-08 | 2.83E-09 | 2.04E-09 | 7.45E-08 |
| 371 | 387043.93, 3750348.71 | 2.56206 | 1.25E-04 | 1.73E-04 | 6.14E-04 | 4.32E-08 | 1.30E-07 | 7.55E-08 | 7.55E-08 | 6.84E-08 | 3.12E-08 | 3.12E-08 | 1.44E-09 | 3.48E-08 | 7.69E-09 | 1.02E-08 | 1.63E-08 | 2.87E-09 | 2.06E-09 | 7.54E-08 |
| 372 | 387043.93, 3750373.71 | 2.59007 | 1.26E-04 | 1.75E-04 | 6.21E-04 | 4.37E-08 | 1.32E-07 | 7.63E-08 | 7.63E-08 | 6.92E-08 | 3.16E-08 | 3.16E-08 | 1.46E-09 | 3.52E-08 | 7.77E-09 | 1.04E-08 | 1.64E-08 | 2.90E-09 | 2.08E-09 | 7.62E-08 |
| 373 | 387043.93, 3750398.71 | 2.61318 | 1.27E-04 | 1.77E-04 | 6.26E-04 | 4.40E-08 | 1.33E-07 | 7.70E-08 | 7.70E-08 | 6.98E-08 | 3.18E-08 | 3.18E-08 | 1.47E-09 | 3.55E-08 | 7.84E-09 | 1.05E-08 | 1.66E-08 | 2.92E-09 | 2.10E-09 | 7.69E-08 |
| 374 | 387043.93, 3750423.71 | 2.62991 | 1.28E-04 | 1.78E-04 | 6.30E-04 | 4.43E-08 | 1.34E-07 | 7.75E-08 | 7.75E-08 | 7.02E-08 | 3.20E-08 | 3.20E-08 | 1.48E-09 | 3.58E-08 | 7.89E-09 | 1.05E-08 | 1.67E-08 | 2.94E-09 | 2.11E-09 | 7.74E-08 |
| 375 | 387043.93, 3750448.71 | 2.6543 | 1.29E-04 | 1.80E-04 | 6.36E-04 | 4.47E-08 | 1.35E-07 | 7.82E-08 | 7.82E-08 | 7.09E-08 | 3.23E-08 | 3.23E-08 | 1.49E-09 | 3.61E-08 | 7.96E-09 | 1.06E-08 | 1.68E-08 | 2.97E-09 | 2.13E-09 | 7.81E-08 |
| 376 | 387043.93, 3750473.71 | 2.67587 | 1.30E-04 | 1.81E-04 | 6.41E-04 | 4.51E-08 | 1.36E-07 | 7.88E-08 | 7.88E-08 | 7.15E-08 | 3.26E-08 | 3.26E-08 | 1.51E-09 | 3.64E-08 | 8.03E-09 | 1.07E-08 | 1.70E-08 | 2.99E-09 | 2.15E-09 | 7.87E-08 |
| 377 | 387043.93, 3750498.71 | 2.70761 | 1.32E-04 | 1.83E-04 | 6.49E-04 | 4.56E-08 | 1.38E-07 | 7.98E-08 | 7.98E-08 | 7.23E-08 | 3.30E-08 | 3.30E-08 | 1.52E-09 | 3.68E-08 | 8.12E-09 | 1.08E-08 | 1.72E-08 | 3.03E-09 | 2.18E-09 | 7.97E-08 |
| 378 | 387043.93, 3750523.71 | 2.73643 | 1.33E-04 | 1.85E-04 | 6.56E-04 | 4.61E-08 | 1.39E-07 | 8.06E-08 | 8.06E-08 | 7.31E-08 | 3.33E-08 | 3.33E-08 | 1.54E-09 | 3.72E-08 | 8.21E-09 | 1.09E-08 | 1.74E-08 | 3.06E-09 | 2.20E-09 | 8.05E-08 |
| 379 | 387043.93, 3750548.71 | 2.76581 | 1.35E-04 | 1.87E-04 | 6.63E-04 | 4.66E-08 | 1.41E-07 | 8.15E-08 | 8.15E-08 | 7.39E-08 | 3.37E-08 | 3.37E-08 | 1.56E-09 | 3.76E-08 | 8.30E-09 | 1.11E-08 | 1.75E-08 | 3.09E-09 | 2.22E-09 | 8.14E-08 |
| 380 | 387043.93, 3750573.71 | 2.79733 | 1.36E-04 | 1.89E-04 | 6.70E-04 | 4.71E-08 | 1.42E-07 | 8.24E-08 | 8.24E-08 | 7.47E-08 | 3.41E-08 | 3.41E-08 | 1.57E-09 | 3.80E-08 | 8.39E-09 | 1.12E-08 | 1.77E-08 | 3.13E-09 | 2.25E-09 | 8.23E-08 |
| 381 | 387043.93, 3750598.71 | 2.8254 | 1.38E-04 | 1.91E-04 | 6.77E-04 | 4.76E-08 | 1.44E-07 | 8.32E-08 | 8.32E-08 | 7.55E-08 | 3.44E-08 | 3.44E-08 | 1.59E-09 | 3.84E-08 | 8.48E-09 | 1.13E-08 | 1.79E-08 | 3.16E-09 | 2.27E-09 | 8.31E-08 |
| 382 | 387043.93, 3750623.71 | 2.8482 | 1.39E-04 | 1.93E-04 | 6.83E-04 | 4.80E-08 | 1.45E-07 | 8.39E-08 | 8.39E-08 | 7.61E-08 | 3.47E-08 | 3.47E-08 | 1.60E-09 | 3.87E-08 | 8.54E-09 | 1.14E-08 | 1.81E-08 | 3.19E-09 | 2.29E-09 | 8.38E-08 |
| 383 | 387043.93, 3750648.71 | 2.87764 | 1.40E-04 | 1.95E-04 | 6.90E-04 | 4.85E-08 | 1.46E-07 | 8.48E-08 | 8.48E-08 | 7.68E-08 | 3.51E-08 | 3.51E-08 | 1.62E-09 | 3.91E-08 | 8.63E-09 | 1.15E-08 | 1.83E-08 | 3.22E-09 | 2.31E-09 | 8.47E-08 |
| 384 | 387043.93, 3750673.71 | 2.90584 | 1.41E-04 | 1.97E-04 | 6.96E-04 | 4.90E-08 | 1.48E-07 | 8.56E-08 | 8.56E-08 | 7.76E-08 | 3.54E-08 | 3.54E-08 | 1.64E-09 | 3.95E-08 | 8.72E-09 | 1.16E-08 | 1.84E-08 | 3.25E-09 | 2.34E-09 | 8.55E-08 |
| 385 | 387043.93, 3750698.71 | 2.93339 | 1.43E-04 | 1.98E-04 | 7.03E-04 | 4.94E-08 | 1.49E-07 | 8.64E-08 | 8.64E-08 | 7.83E-08 | 3.57E-08 | 3.57E-08 | 1.65E-09 | 3.99E-08 | 8.80E-09 | 1.17E-08 | 1.86E-08 | 3.28E-09 | 2.36E-09 | 8.63E-08 |
| 386 | 387043.93, 3750723.71 | 2.96565 | 1.44E-04 | 2.01E-04 | 7.11E-04 | 5.00E-08 | 1.51E-07 | 8.74E-08 | 8.74E-08 | 7.92E-08 | 3.61E-08 | 3.61E-08 | 1.67E-09 | 4.03E-08 | 8.90E-09 | 1.19E-08 | 1.88E-08 | 3.32E-09 | 2.38E-09 | 8.73E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 387 | 387043.93, 3750748.71 | 2.99725 | 1.46E-04 | 2.03E-04 | 7.18E-04 | 5.05E-08 | 1.53E-07 | 8.83E-08 | 8.83E-08 | 8.00E-08 | 3.65E-08 | 3.65E-08 | 1.69E-09 | 4.07E-08 | 8.99E-09 | 1.20E-08 | 1.90E-08 | 3.35E-09 | 2.41E-09 | 8.82E-08 |
| 388 | 387043.93, 3750773.71 | 3.03242 | 1.48E-04 | 2.05E-04 | 7.27E-04 | 5.11E-08 | 1.54E-07 | 8.93E-08 | 8.93E-08 | 8.10E-08 | 3.70E-08 | 3.70E-08 | 1.71E-09 | 4.12E-08 | 9.10E-09 | 1.21E-08 | 1.92E-08 | 3.39E-09 | 2.44E-09 | 8.92E-08 |
| 389 | 387043.93, 3750798.71 | 3.04352 | 1.48E-04 | 2.06E-04 | 7.29E-04 | 5.13E-08 | 1.55E-07 | 8.97E-08 | 8.97E-08 | 8.13E-08 | 3.71E-08 | 3.71E-08 | 1.71E-09 | 4.14E-08 | 9.13E-09 | 1.22E-08 | 1.93E-08 | 3.40E-09 | 2.45E-09 | 8.96E-08 |
| 390 | 387043.93, 3750823.71 | 3.07982 | 1.50E-04 | 2.08E-04 | 7.38E-04 | 5.19E-08 | 1.57E-07 | 9.07E-08 | 9.07E-08 | 8.22E-08 | 3.75E-08 | 3.75E-08 | 1.73E-09 | 4.19E-08 | 9.24E-09 | 1.23E-08 | 1.95E-08 | 3.44E-09 | 2.48E-09 | 9.06E-08 |
| 391 | 387043.93, 3750848.71 | 3.10708 | 1.51E-04 | 2.10E-04 | 7.45E-04 | 5.24E-08 | 1.58E-07 | 9.15E-08 | 9.15E-08 | 8.30E-08 | 3.79E-08 | 3.79E-08 | 1.75E-09 | 4.22E-08 | 9.32E-09 | 1.24E-08 | 1.97E-08 | 3.47E-09 | 2.50E-09 | 9.14E-08 |
| 392 | 387043.93, 3750873.71 | 3.14039 | 1.53E-04 | 2.12E-04 | 7.53E-04 | 5.29E-08 | 1.60E-07 | 9.25E-08 | 9.25E-08 | 8.39E-08 | 3.83E-08 | 3.83E-08 | 1.77E-09 | 4.27E-08 | 9.42E-09 | 1.26E-08 | 1.99E-08 | 3.51E-09 | 2.52E-09 | 9.24E-08 |
| 393 | 387043.93, 3750898.71 | 3.19198 | 1.55E-04 | 2.16E-04 | 7.65E-04 | 5.38E-08 | 1.62E-07 | 9.40E-08 | 9.40E-08 | 8.52E-08 | 3.89E-08 | 3.89E-08 | 1.80E-09 | 4.34E-08 | 9.58E-09 | 1.28E-08 | 2.03E-08 | 3.57E-09 | 2.57E-09 | 9.39E-08 |
| 394 | 387043.93, 3750923.71 | 3.18738 | 1.55E-04 | 2.16E-04 | 7.64E-04 | 5.37E-08 | 1.62E-07 | 9.39E-08 | 9.39E-08 | 8.51E-08 | 3.88E-08 | 3.88E-08 | 1.79E-09 | 4.33E-08 | 9.56E-09 | 1.27E-08 | 2.02E-08 | 3.56E-09 | 2.56E-09 | 9.38E-08 |
| 395 | 387043.93, 3750948.71 | 3.23184 | 1.57E-04 | 2.19E-04 | 7.75E-04 | 5.45E-08 | 1.64E-07 | 9.52E-08 | 9.52E-08 | 8.63E-08 | 3.94E-08 | 3.94E-08 | 1.82E-09 | 4.39E-08 | 9.69E-09 | 1.29E-08 | 2.05E-08 | 3.61E-09 | 2.60E-09 | 9.51E-08 |
| 396 | 387043.93, 3750973.71 | 3.26006 | 1.59E-04 | 2.21E-04 | 7.81E-04 | 5.49E-08 | 1.66E-07 | 9.60E-08 | 9.60E-08 | 8.71E-08 | 3.97E-08 | 3.97E-08 | 1.83E-09 | 4.43E-08 | 9.78E-09 | 1.30E-08 | 2.07E-08 | 3.65E-09 | 2.62E-09 | 9.59E-08 |
| 397 | 387043.93, 3750998.71 | 3.30812 | 1.61E-04 | 2.24E-04 | 7.93E-04 | 5.58E-08 | 1.68E-07 | 9.75E-08 | 9.75E-08 | 8.83E-08 | 4.03E-08 | 4.03E-08 | 1.86E-09 | 4.50E-08 | 9.92E-09 | 1.32E-08 | 2.10E-08 | 3.70E-09 | 2.66E-09 | 9.73E-08 |
| 398 | 387043.93, 3751023.71 | 3.36257 | 1.64E-04 | 2.27E-04 | 8.06E-04 | 5.67E-08 | 1.71E-07 | 9.91E-08 | 9.91E-08 | 8.98E-08 | 4.10E-08 | 4.10E-08 | 1.89E-09 | 4.57E-08 | 1.01E-08 | 1.34E-08 | 2.13E-08 | 3.76E-09 | 2.70E-09 | 9.89E-08 |
| 399 | 387043.93, 3751048.71 | 3.38485 | 1.65E-04 | 2.29E-04 | 8.11E-04 | 5.70E-08 | 1.72E-07 | 9.97E-08 | 9.97E-08 | 9.04E-08 | 4.12E-08 | 4.12E-08 | 1.90E-09 | 4.60E-08 | 1.02E-08 | 1.35E-08 | 2.15E-08 | 3.79E-09 | 2.72E-09 | 9.96E-08 |
| 400 | 387043.93, 3751073.71 | 3.43938 | 1.67E-04 | 2.33E-04 | 8.24E-04 | 5.80E-08 | 1.75E-07 | 1.01E-07 | 1.01E-07 | 9.18E-08 | 4.19E-08 | 4.19E-08 | 1.94E-09 | 4.68E-08 | 1.03E-08 | 1.38E-08 | 2.18E-08 | 3.85E-09 | 2.76E-09 | 1.01E-07 |
| 401 | 387043.93, 3751098.71 | 3.44964 | 1.68E-04 | 2.33E-04 | 8.27E-04 | 5.81E-08 | 1.76E-07 | 1.02E-07 | 1.02E-07 | 9.21E-08 | 4.20E-08 | 4.20E-08 | 1.94E-09 | 4.69E-08 | 1.03E-08 | 1.38E-08 | 2.19E-08 | 3.86E-09 | 2.77E-09 | 1.02E-07 |
| 402 | 387043.93, 3751123.71 | 3.48144 | 1.70E-04 | 2.35E-04 | 8.34E-04 | 5.87E-08 | 1.77E-07 | 1.03E-07 | 1.03E-07 | 9.30E-08 | 4.24E-08 | 4.24E-08 | 1.96E-09 | 4.73E-08 | 1.04E-08 | 1.39E-08 | 2.21E-08 | 3.89E-09 | 2.80E-09 | 1.02E-07 |
| 403 | 387043.93, 3751148.71 | 3.52214 | 1.71E-04 | 2.38E-04 | 8.44E-04 | 5.94E-08 | 1.79E-07 | 1.04E-07 | 1.04E-07 | 9.41E-08 | 4.29E-08 | 4.29E-08 | 1.98E-09 | 4.79E-08 | 1.06E-08 | 1.41E-08 | 2.23E-08 | 3.94E-09 | 2.83E-09 | 1.04E-07 |
| 404 | 387043.93, 3751173.71 | 3.61348 | 1.76E-04 | 2.44E-04 | 8.66E-04 | 6.09E-08 | 1.84E-07 | 1.06E-07 | 1.06E-07 | 9.65E-08 | 4.40E-08 | 4.40E-08 | 2.03E-09 | 4.91E-08 | 1.08E-08 | 1.45E-08 | 2.29E-08 | 4.04E-09 | 2.90E-09 | 1.06E-07 |
| 405 | 387043.93, 3751198.71 | 3.62271 | 1.76E-04 | 2.45E-04 | 8.68E-04 | 6.11E-08 | 1.84E-07 | 1.07E-07 | 1.07E-07 | 9.67E-08 | 4.41E-08 | 4.41E-08 | 2.04E-09 | 4.92E-08 | 1.09E-08 | 1.45E-08 | 2.30E-08 | 4.05E-09 | 2.91E-09 | 1.07E-07 |
| 406 | 387043.93, 3751223.71 | 3.69703 | 1.80E-04 | 2.50E-04 | 8.86E-04 | 6.23E-08 | 1.88E-07 | 1.09E-07 | 1.09E-07 | 9.87E-08 | 4.50E-08 | 4.50E-08 | 2.08E-09 | 5.03E-08 | 1.11E-08 | 1.48E-08 | 2.35E-08 | 4.13E-09 | 2.97E-09 | 1.09E-07 |
| 407 | 387043.93, 3751248.71 | 3.70539 | 1.80E-04 | 2.51E-04 | 8.88E-04 | 6.25E-08 | 1.89E-07 | 1.09E-07 | 1.09E-07 | 9.90E-08 | 4.52E-08 | 4.52E-08 | 2.09E-09 | 5.04E-08 | 1.11E-08 | 1.48E-08 | 2.35E-08 | 4.14E-09 | 2.98E-09 | 1.09E-07 |
| 408 | 387043.93, 3751273.71 | 3.76014 | 1.83E-04 | 2.54E-04 | 9.01E-04 | 6.34E-08 | 1.91E-07 | 1.11E-07 | 1.11E-07 | 1.00E-07 | 4.58E-08 | 4.58E-08 | 2.12E-09 | 5.11E-08 | 1.13E-08 | 1.50E-08 | 2.39E-08 | 4.20E-09 | 3.02E-09 | 1.11E-07 |
| 409 | 387043.93, 3751298.71 | 3.83021 | 1.86E-04 | 2.59E-04 | 9.18E-04 | 6.46E-08 | 1.95E-07 | 1.13E-07 | 1.13E-07 | 1.02E-07 | 4.67E-08 | 4.67E-08 | 2.16E-09 | 5.21E-08 | 1.15E-08 | 1.53E-08 | 2.43E-08 | 4.28E-09 | 3.08E-09 | 1.13E-07 |
| 410 | 387043.93, 3751323.71 | 3.81003 | 1.86E-04 | 2.58E-04 | 9.13E-04 | 6.42E-08 | 1.94E-07 | 1.12E-07 | 1.12E-07 | 1.02E-07 | 4.64E-08 | 4.64E-08 | 2.14E-09 | 5.18E-08 | 1.14E-08 | 1.52E-08 | 2.42E-08 | 4.26E-09 | 3.06E-09 | 1.12E-07 |
| 411 | 387043.93, 3751348.71 | 3.86751 | 1.88E-04 | 2.62E-04 | 9.27E-04 | 6.52E-08 | 1.97E-07 | 1.14E-07 | 1.14E-07 | 1.03E-07 | 4.71E-08 | 4.71E-08 | 2.18E-09 | 5.26E-08 | 1.16E-08 | 1.55E-08 | 2.45E-08 | 4.32E-09 | 3.11E-09 | 1.14E-07 |
| 412 | 387043.93, 3751373.71 | 3.92737 | 1.91E-04 | 2.66E-04 | 9.41E-04 | 6.62E-08 | 2.00E-07 | 1.16E-07 | 1.16E-07 | 1.05E-07 | 4.79E-08 | 4.79E-08 | 2.21E-09 | 5.34E-08 | 1.18E-08 | 1.57E-08 | 2.49E-08 | 4.39E-09 | 3.16E-09 | 1.16E-07 |
| 413 | 387043.93, 3751398.71 | 3.97618 | 1.94E-04 | 2.69E-04 | 9.53E-04 | 6.70E-08 | 2.02E-07 | 1.17E-07 | 1.17E-07 | 1.06E-07 | 4.85E-08 | 4.85E-08 | 2.24E-09 | 5.41E-08 | 1.19E-08 | 1.59E-08 | 2.52E-08 | 4.45E-09 | 3.20E-09 | 1.17E-07 |
| 414 | 387043.93, 3751423.71 | 4.02396 | 1.96E-04 | 2.72E-04 | 9.64E-04 | 6.78E-08 | 2.05E-07 | 1.19E-07 | 1.19E-07 | 1.07E-07 | 4.90E-08 | 4.90E-08 | 2.26E-09 | 5.47E-08 | 1.21E-08 | 1.61E-08 | 2.55E-08 | 4.50E-09 | 3.23E-09 | 1.18E-07 |
| 415 | 387043.93, 3751448.71 | 4.04182 | 1.97E-04 | 2.73E-04 | 9.69E-04 | 6.81E-08 | 2.06E-07 | 1.19E-07 | 1.19E-07 | 1.08E-07 | 4.93E-08 | 4.93E-08 | 2.27E-09 | 5.49E-08 | 1.21E-08 | 1.62E-08 | 2.56E-08 | 4.52E-09 | 3.25E-09 | 1.19E-07 |
| 416 | 387043.93, 3751473.71 | 4.10553 | 2.00E-04 | 2.78E-04 | 9.84E-04 | 6.92E-08 | 2.09E-07 | 1.21E-07 | 1.21E-07 | 1.10E-07 | 5.00E-08 | 5.00E-08 | 2.31E-09 | 5.58E-08 | 1.23E-08 | 1.64E-08 | 2.60E-08 | 4.59E-09 | 3.30E-09 | 1.21E-07 |
| 417 | 387043.93, 3751498.71 | 4.17279 | 2.03E-04 | 2.82E-04 | 1.00E-03 | 7.03E-08 | 2.12E-07 | 1.23E-07 | 1.23E-07 | 1.11E-07 | 5.08E-08 | 5.08E-08 | 2.35E-09 | 5.67E-08 | 1.25E-08 | 1.67E-08 | 2.65E-08 | 4.67E-09 | 3.35E-09 | 1.23E-07 |
| 418 | 387043.93, 3751523.71 | 4.2614 | 2.07E-04 | 2.88E-04 | 1.02E-03 | 7.18E-08 | 2.17E-07 | 1.26E-07 | 1.26E-07 | 1.14E-07 | 5.19E-08 | 5.19E-08 | 2.40E-09 | 5.79E-08 | 1.28E-08 | 1.70E-08 | 2.70E-08 | 4.77E-09 | 3.43E-09 | 1.25E-07 |
| 419 | 387043.93, 3751548.71 | 4.36877 | 2.13E-04 | 2.96E-04 | 1.05E-03 | 7.36E-08 | 2.22E-07 | 1.29E-07 | 1.29E-07 | 1.17E-07 | 5.32E-08 | 5.32E-08 | 2.46E-09 | 5.94E-08 | 1.31E-08 | 1.75E-08 | 2.77E-08 | 4.89E-09 | 3.51E-09 | 1.29E-07 |
| 420 | 387043.93, 3751573.71 | 4.41916 | 2.15E-04 | 2.99E-04 | 1.06E-03 | 7.45E-08 | 2.25E-07 | 1.30E-07 | 1.30E-07 | 1.18E-07 | 5.38E-08 | 5.38E-08 | 2.49E-09 | 6.01E-08 | 1.33E-08 | 1.77E-08 | 2.80E-08 | 4.94E-09 | 3.55E-09 | 1.30E-07 |
| 421 | 387043.93, 3751598.71 | 4.45949 | 2.17E-04 | 3.02E-04 | 1.07E-03 | 7.52E-08 | 2.27E-07 | 1.31E-07 | 1.31E-07 | 1.19E-07 | 5.43E-08 | 5.43E-08 | 2.51E-09 | 6.06E-08 | 1.34E-08 | 1.78E-08 | 2.83E-08 | 4.99E-09 | 3.58E-09 | 1.31E-07 |
| 422 | 387043.93, 3751623.71 | 4.51874 | 2.20E-04 | 3.06E-04 | 1.08E-03 | 7.62E-08 | 2.30E-07 | 1.33E-07 | 1.33E-07 | 1.21E-07 | 5.51E-08 | 5.51E-08 | 2.54E-09 | 6.14E-08 | 1.36E-08 | 1.81E-08 | 2.87E-08 | 5.05E-09 | 3.63E-09 | 1.33E-07 |
| 423 | 387043.93, 3751648.71 | 4.55729 | 2.22E-04 | 3.08E-04 | 1.09E-03 | 7.68E-08 | 2.32E-07 | 1.34E-07 | 1.34E-07 | 1.22E-07 | 5.55E-08 | 5.55E-08 | 2.56E-09 | 6.20E-08 | 1.37E-08 | 1.82E-08 | 2.89E-08 | 5.10E-09 | 3.66E-09 | 1.34E-07 |
| 424 | 387043.93, 3751673.71 | 4.63397 | 2.26E-04 | 3.13E-04 | 1.11E-03 | 7.81E-08 | 2.36E-07 | 1.37E-07 | 1.37E-07 | 1.24E-07 | 5.65E-08 | 5.65E-08 | 2.61E-09 | 6.30E-08 | 1.39E-08 | 1.85E-08 | 2.94E-08 | 5.18E-09 | 3.72E-09 | 1.36E-07 |
| 425 | 387043.93, 3751698.71 | 4.65172 | 2.26E-04 | 3.15E-04 | 1.11E-03 | 7.84E-08 | 2.37E-07 | 1.37E-07 | 1.37E-07 | 1.24E-07 | 5.67E-08 | 5.67E-08 | 2.62E-09 | 6.32E-08 | 1.40E-08 | 1.86E-08 | 2.95E-08 | 5.20E-09 | 3.74E-09 | 1.37E-07 |
| 426 | 387043.93, 3751723.71 | 4.7314 | 2.30E-04 | 3.20E-04 | 1.13E-03 | 7.97E-08 | 2.41E-07 | 1.39E-07 | 1.39E-07 | 1.26E-07 | 5.77E-08 | 5.77E-08 | 2.66E-09 | 6.43E-08 | 1.42E-08 | 1.89E-08 | 3.00E-08 | 5.29E-09 | 3.80E-09 | 1.39E-07 |
| 427 | 387043.93, 3751748.71 | 4.74454 | 2.31E-04 | 3.21E-04 | 1.14E-03 | 8.00E-08 | 2.41E-07 | 1.40E-07 | 1.40E-07 | 1.27E-07 | 5.78E-08 | 5.78E-08 | 2.67E-09 | 6.45E-08 | 1.42E-08 | 1.90E-08 | 3.01E-08 | 5.31E-09 | 3.81E-09 | 1.40E-07 |
| 428 | 387043.93, 3751773.71 | 4.69486 | 2.29E-04 | 3.18E-04 | 1.13E-03 | 7.91E-08 | 2.39E-07 | 1.38E-07 | 1.38E-07 | 1.25E-07 | 5.72E-08 | 5.72E-08 | 2.64E-09 | 6.38E-08 | 1.41E-08 | 1.88E-08 | 2.98E-08 | 5.25E-09 | 3.77E-09 | 1.38E-07 |
| 429 | 387043.93, 3751798.71 | 4.61476 | 2.25E-04 | 3.12E-04 | 1.11E-03 | 7.78E-08 | 2.35E-07 | 1.36E-07 | 1.36E-07 | 1.23E-07 | 5.62E-08 | 5.62E-08 | 2.60E-09 | 6.27E-08 | 1.38E-08 | 1.85E-08 | 2.93E-08 | 5.16E-09 | 3.71E-09 | 1.36E-07 |
| 430 | 387043.93, 3751823.71 | 4.58904 | 2.23E-04 | 3.10E-04 | 1.10E-03 | 7.73E-08 | 2.34E-07 | 1.35E-07 | 1.35E-07 | 1.23E-07 | 5.59E-08 | 5.59E-08 | 2.58E-09 | 6.24E-08 | 1.38E-08 | 1.84E-08 | 2.91E-08 | 5.13E-09 | 3.69E-09 | 1.35E-07 |
| 431 | 387043.93, 3751848.71 | 4.45269 | 2.17E-04 | 3.01E-04 | 1.07E-03 | 7.50E-08 | 2.27E-07 | 1.31E-07 | 1.31E-07 | 1.19E-07 | 5.43E-08 | 5.43E-08 | 2.51E-09 | 6.05E-08 | 1.34E-08 | 1.78E-08 | 2.83E-08 | 4.98E-09 | 3.58E-09 | 1.31E-07 |
| 432 | 387043.93, 3751873.71 | 4.26485 | 2.08E-04 | 2.88E-04 | 1.02E-03 | 7.19E-08 | 2.17E-07 | 1.26E-07 | 1.26E-07 | 1.14E-07 | 5.20E-08 | 5.20E-08 | 2.40E-09 | 5.80E-08 | 1.28E-08 | 1.71E-08 | 2.71E-08 | 4.77E-09 | 3.43E-09 | 1.25E-07 |
| 433 | 387068.93, 3749448.71 | 1.89451 | 9.22E-05 | 1.28E-04 | 4.54E-04 | 3.19E-08 | 9.64E-08 | 5.58E-08 | 5.58E-08 | 5.06E-08 | 2.31E-08 | 2.31E-08 | 1.07E-09 | 2.58E-08 | 5.68E-09 | 7.58E-09 | 1.20E-08 | 2.12E-09 | 1.52E-09 | 5.57E-08 |
| 434 | 387068.93, 3749473.71 | 1.91829 | 9.34E-05 | 1.30E-04 | 4.60E-04 | 3.23E-08 | 9.76E-08 | 5.65E-08 | 5.65E-08 | 5.12E-08 | 2.34E-08 | 2.34E-08 | 1.08E-09 | 2.61E-08 | 5.75E-09 | 7.67E-09 | 1.22E-08 | 2.15E-09 | 1.54E-09 | 5.64E-08 |
| 435 | 387068.93, 3749498.71 | 1.94323 | 9.46E-05 | 1.31E-04 | 4.66E-04 | 3.28E-08 | 9.89E-08 | 5.72E-08 | 5.72E-08 | 5.19E-08 | 2.37E-08 | 2.37E-08 | 1.09E-09 | 2.64E-08 | 5.83E-09 | 7.77E-09 | 1.23E-08 | 2.17E-09 | 1.56E-09 | 5.72E-08 |
| 436 | 387068.93, 3749523.71 | 1.9733 | 9.61E-05 | 1.33E-04 | 4.73E-04 | 3.33E-08 | 1.00E-07 | 5.81E-08 | 5.81E-08 | 5.27E-08 | 2.40E-08 | 2.40E-08 | 1.11E-09 | 2.68E-08 | 5.92E-09 | 7.89E-09 | 1.25E-08 | 2.21E-09 | 1.59E-09 | 5.81E-08 |
| 437 | 387068.93, 3749548.71 | 2.00116 | 9.74E-05 | 1.35E-04 | 4.80E-04 | 3.37E-08 | 1.02E-07 | 5.90E-08 | 5.90E-08 | 5.34E-08 | 2.44E-08 | 2.44E-08 | 1.13E-09 | 2.72E-08 | 6.00E-09 | 8.00E-09 | 1.27E-08 | 2.24E-09 | 1.61E-09 | 5.89E-08 |
| 438 | 387068.93, 3749573.71 | 2.03022 | 9.88E-05 | 1.37E-04 | 4.87E-04 | 3.42E-08 | 1.03E-07 | 5.98E-08 | 5.98E-08 | 5.42E-08 | 2.47E-08 | 2.47E-08 | 1.14E-09 | 2.76E-08 | 6.09E-09 | 8.12E-09 | 1.29E-08 | 2.27E-09 | 1.63E-09 | 5.97E-08 |
| 439 | 387068.93, 3749598.71 | 2.04625 | 9.96E-05 | 1.38E-04 | 4.90E-04 | 3.45E-08 | 1.04E-07 | 6.03E-08 | 6.03E-08 | 5.46E-08 | 2.49E-08 | 2.49E-08 | 1.15E-09 | 2.78E-08 | 6.14E-09 | 8.18E-09 | 1.30E-08 | 2.29E-09 | 1.64E-09 | 6.02E-08 |
| 440 | 387068.93, 3749623.71 | 2.07865 | 1.01E-04 | 1.41E-04 | 4.98E-04 | 3.50E-08 | 1.06E-07 | 6.12E-08 | 6.12E-08 | 5.55E-08 | 2.53E-08 | 2.53E-08 | 1.17E-09 | 2.83E-08 | 6.24E-09 | 8.31E-09 | 1.32E-08 | 2.32E-09 | 1.67E-09 | 6.12E-08 |
| 441 | 387068.93, 3749648.71 | 2.10821 | 1.03E-04 | 1.43E-04 | 5.05E-04 | 3.55E-08 | 1.07E-07 | 6.21E-08 | 6.21E-08 | 5.63E-08 | 2.57E-08 | 2.57E-08 | 1.19E-09 | 2.87E-08 | 6.32E-09 | 8.43E-09 | 1.34E-08 | 2.36E-09 | 1.69E-09 | 6.20E-08 |
| 442 | 387068.93, 3749673.71 | 2.12635 | 1.04E-04 | 1.44E-04 | 5.10E-04 | 3.58E-08 | 1.08E-07 | 6.26E-08 | 6.26E-08 | 5.68E-08 | 2.59E-08 | 2.59E-08 | 1.20E-09 | 2.89E-08 | 6.38E-09 | 8.50E-09 | 1.35E-08 | 2.38E-09 | 1.71E-09 | 6.26E-08 |
| 443 | 387068.93, 3749698.71 | 2.15257 | 1.05E-04 | 1.46E-04 | 5.16E-04 | 3.63E-08 | 1.10E-07 | 6.34E-08 | 6.34E-08 | 5.75E-08 | 2.62E-08 | 2.62E-08 | 1.21E-09 | 2.93E-08 | 6.46E-09 | 8.61E-09 | 1.37E-08 | 2.41E-09 | 1.73E-09 | 6.33E-08 |
| 444 | 387068.93, 3749723.71 | 2.17741 | 1.06E-04 | 1.47E-04 | 5.22E-04 | 3.67E-08 | 1.11E-07 | 6.41E-08 | 6.41E-08 | 5.81E-08 | 2.65E-08 | 2.65E-08 | 1.23E-09 | 2.96E-08 | 6.53E-09 | 8.71E-09 | 1.38E-08 | 2.43E-09 | 1.75E-09 | 6.41E-08 |
| 445 | 387068.93, 3749748.71 | 2.19833 | 1.07E-04 | 1.49E-04 | 5.27E-04 | 3.71E-08 | 1.12E-07 | 6.48E-08 | 6.48E-08 | 5.87E-08 | 2.68E-08 | 2.68E-08 | 1.24E-09 | 2.99E-08 | 6.59E-09 | 8.79E-09 | 1.39E-08 | 2.46E-09 | 1.77E-09 | 6.47E-08 |
| 446 | 387068.93, 3749773.71 | 2.2215 | 1.08E-04 | 1.50E-04 | 5.32E-04 | 3.74E-08 | 1.13E-07 | 6.54E-08 | 6.54E-08 | 5.93E-08 | 2.71E-08 | 2.71E-08 | 1.25E-09 | 3.02E-08 | 6.66E-09 | 8.89E-09 | 1.41E-08 | 2.48E-09 | 1.79E-09 | 6.54E-08 |
| 447 | 387068.93, 3749798.71 | 2.24605 | 1.09E-04 | 1.52E-04 | 5.38E-04 | 3.79E-08 | 1.14E-07 | 6.62E-08 | 6.62E-08 | 6.00E-08 | 2.74E-08 | 2.74E-08 | 1.26E-09 | 3.05E-08 | 6.74E-09 | 8.98E-09 | 1.43E-08 | 2.51E-09 | 1.81E-09 | 6.61E-08 |
| 448 | 387068.93, 3749823.71 | 2.26798 | 1.10E-04 | 1.53E-04 | 5.44E-04 | 3.82E-08 | 1.15E-07 | 6.68E-08 | 6.68E-08 | 6.06E-08 | 2.76E-08 | 2.76E-08 | 1.28E-09 | 3.08E-08 | 6.80E-09 | 9.07E-09 | 1.44E-08 | 2.54E-09 | 1.82E-09 | 6.67E-08 |
| 449 | 387068.93, 3749848.71 | 2.28899 | 1.11E-04 | 1.55E-04 | 5.49E-04 | 3.86E-08 | 1.16E-07 | 6.74E-08 | 6.74E-08 | 6.11E-08 | 2.79E-08 | 2.79E-08 | 1.29E-09 | 3.11E-08 | 6.87E-09 | 9.16E-09 | 1.45E-08 | 2.56E-09 | 1.84E-09 | 6.74E-08 |
| 450 | 387068.93, 3749873.71 | 2.31121 | 1.13E-04 | 1.56E-04 | 5.54E-04 | 3.90E-08 | 1.18E-07 | 6.81E-08 | 6.81E-08 | 6.17E-08 | 2.82E-08 | 2.82E-08 | 1.30E-09 | 3.14E-08 | 6.93E-09 | 9.24E-09 | 1.47E-08 | 2.58E-09 | 1.86E-09 | 6.80E-08 |
| 451 | 387068.93, 3749898.71 | 2.33297 | 1.14E-04 | 1.58E-04 | 5.59E-04 | 3.93E-08 | 1.19E-07 | 6.87E-08 | 6.87E-08 | 6.23E-08 | 2.84E-08 | 2.84E-08 | 1.31E-09 | 3.17E-08 | 7.00E-09 | 9.33E-09 | 1.48E-08 | 2.61E-09 | 1.88E-09 | 6.86E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 452 | 387068.93, 3749923.71 | 2.35897 | 1.15E-04 | 1.60E-04 | 5.65E-04 | 3.98E-08 | 1.20E-07 | 6.95E-08 | 6.95E-08 | 6.30E-08 | 2.87E-08 | 2.87E-08 | 1.33E-09 | 3.21E-08 | 7.08E-09 | 9.44E-09 | 1.50E-08 | 2.64E-09 | 1.90E-09 | 6.94E-08 |
| 453 | 387068.93, 3749948.71 | 2.3791 | 1.16E-04 | 1.61E-04 | 5.70E-04 | 4.01E-08 | 1.21E-07 | 7.01E-08 | 7.01E-08 | 6.35E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.23E-08 | 7.14E-09 | 9.52E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 7.00E-08 |
| 454 | 387068.93, 3749973.71 | 2.39908 | 1.17E-04 | 1.62E-04 | 5.75E-04 | 4.04E-08 | 1.22E-07 | 7.07E-08 | 7.07E-08 | 6.41E-08 | 2.92E-08 | 2.92E-08 | 1.35E-09 | 3.26E-08 | 7.20E-09 | 9.60E-09 | 1.52E-08 | 2.68E-09 | 1.93E-09 | 7.06E-08 |
| 455 | 387068.93, 3749998.71 | 2.41597 | 1.18E-04 | 1.63E-04 | 5.79E-04 | 4.07E-08 | 1.23E-07 | 7.12E-08 | 7.12E-08 | 6.45E-08 | 2.94E-08 | 2.94E-08 | 1.36E-09 | 3.28E-08 | 7.25E-09 | 9.66E-09 | 1.53E-08 | 2.70E-09 | 1.94E-09 | 7.11E-08 |
| 456 | 387068.93, 3750023.71 | 2.43573 | 1.19E-04 | 1.65E-04 | 5.84E-04 | 4.11E-08 | 1.24E-07 | 7.18E-08 | 7.18E-08 | 6.50E-08 | 2.97E-08 | 2.97E-08 | 1.37E-09 | 3.31E-08 | 7.31E-09 | 9.74E-09 | 1.55E-08 | 2.72E-09 | 1.96E-09 | 7.17E-08 |
| 457 | 387068.93, 3750048.71 | 2.45491 | 1.20E-04 | 1.66E-04 | 5.88E-04 | 4.14E-08 | 1.25E-07 | 7.23E-08 | 7.23E-08 | 6.56E-08 | 2.99E-08 | 2.99E-08 | 1.38E-09 | 3.34E-08 | 7.36E-09 | 9.82E-09 | 1.56E-08 | 2.75E-09 | 1.97E-09 | 7.22E-08 |
| 458 | 387068.93, 3750073.71 | 2.48094 | 1.21E-04 | 1.68E-04 | 5.95E-04 | 4.18E-08 | 1.26E-07 | 7.31E-08 | 7.31E-08 | 6.63E-08 | 3.02E-08 | 3.02E-08 | 1.40E-09 | 3.37E-08 | 7.44E-09 | 9.92E-09 | 1.57E-08 | 2.77E-09 | 1.99E-09 | 7.30E-08 |
| 459 | 387068.93, 3750098.71 | 2.5105 | 1.22E-04 | 1.70E-04 | 6.02E-04 | 4.23E-08 | 1.28E-07 | 7.40E-08 | 7.40E-08 | 6.70E-08 | 3.06E-08 | 3.06E-08 | 1.41E-09 | 3.41E-08 | 7.53E-09 | 1.00E-08 | 1.59E-08 | 2.81E-09 | 2.02E-09 | 7.39E-08 |
| 460 | 387068.93, 3750123.71 | 2.53591 | 1.23E-04 | 1.72E-04 | 6.08E-04 | 4.27E-08 | 1.29E-07 | 7.47E-08 | 7.47E-08 | 6.77E-08 | 3.09E-08 | 3.09E-08 | 1.43E-09 | 3.45E-08 | 7.61E-09 | 1.01E-08 | 1.61E-08 | 2.84E-09 | 2.04E-09 | 7.46E-08 |
| 461 | 387068.93, 3750148.71 | 2.56675 | 1.25E-04 | 1.74E-04 | 6.15E-04 | 4.33E-08 | 1.31E-07 | 7.56E-08 | 7.56E-08 | 6.85E-08 | 3.13E-08 | 3.13E-08 | 1.44E-09 | 3.49E-08 | 7.70E-09 | 1.03E-08 | 1.63E-08 | 2.87E-09 | 2.06E-09 | 7.55E-08 |
| 462 | 387068.93, 3750173.71 | 2.58756 | 1.26E-04 | 1.75E-04 | 6.20E-04 | 4.36E-08 | 1.32E-07 | 7.62E-08 | 7.62E-08 | 6.91E-08 | 3.15E-08 | 3.15E-08 | 1.46E-09 | 3.52E-08 | 7.76E-09 | 1.03E-08 | 1.64E-08 | 2.89E-09 | 2.08E-09 | 7.61E-08 |
| 463 | 387068.93, 3750198.71 | 2.61744 | 1.27E-04 | 1.77E-04 | 6.27E-04 | 4.41E-08 | 1.33E-07 | 7.71E-08 | 7.71E-08 | 6.99E-08 | 3.19E-08 | 3.19E-08 | 1.47E-09 | 3.56E-08 | 7.85E-09 | 1.05E-08 | 1.66E-08 | 2.93E-09 | 2.10E-09 | 7.70E-08 |
| 464 | 387068.93, 3750223.71 | 2.63454 | 1.28E-04 | 1.78E-04 | 6.31E-04 | 4.44E-08 | 1.34E-07 | 7.76E-08 | 7.76E-08 | 7.04E-08 | 3.21E-08 | 3.21E-08 | 1.48E-09 | 3.58E-08 | 7.90E-09 | 1.05E-08 | 1.67E-08 | 2.95E-09 | 2.12E-09 | 7.75E-08 |
| 465 | 387068.93, 3750248.71 | 2.67781 | 1.30E-04 | 1.81E-04 | 6.42E-04 | 4.51E-08 | 1.36E-07 | 7.89E-08 | 7.89E-08 | 7.15E-08 | 3.26E-08 | 3.26E-08 | 1.51E-09 | 3.64E-08 | 8.03E-09 | 1.07E-08 | 1.70E-08 | 2.99E-09 | 2.15E-09 | 7.88E-08 |
| 466 | 387068.93, 3750273.71 | 2.69969 | 1.31E-04 | 1.83E-04 | 6.47E-04 | 4.55E-08 | 1.37E-07 | 7.95E-08 | 7.95E-08 | 7.21E-08 | 3.29E-08 | 3.29E-08 | 1.52E-09 | 3.67E-08 | 8.10E-09 | 1.08E-08 | 1.71E-08 | 3.02E-09 | 2.17E-09 | 7.94E-08 |
| 467 | 387068.93, 3750298.71 | 2.727 | 1.33E-04 | 1.84E-04 | 6.54E-04 | 4.60E-08 | 1.39E-07 | 8.03E-08 | 8.03E-08 | 7.28E-08 | 3.32E-08 | 3.32E-08 | 1.53E-09 | 3.71E-08 | 8.18E-09 | 1.09E-08 | 1.73E-08 | 3.05E-09 | 2.19E-09 | 8.02E-08 |
| 468 | 387068.93, 3750323.71 | 2.75455 | 1.34E-04 | 1.86E-04 | 6.60E-04 | 4.64E-08 | 1.40E-07 | 8.11E-08 | 8.11E-08 | 7.36E-08 | 3.36E-08 | 3.36E-08 | 1.55E-09 | 3.74E-08 | 8.26E-09 | 1.10E-08 | 1.75E-08 | 3.08E-09 | 2.21E-09 | 8.10E-08 |
| 469 | 387068.93, 3750348.71 | 2.77914 | 1.35E-04 | 1.88E-04 | 6.66E-04 | 4.68E-08 | 1.41E-07 | 8.19E-08 | 8.19E-08 | 7.42E-08 | 3.39E-08 | 3.39E-08 | 1.56E-09 | 3.78E-08 | 8.34E-09 | 1.11E-08 | 1.76E-08 | 3.11E-09 | 2.23E-09 | 8.18E-08 |
| 470 | 387068.93, 3750373.71 | 2.82342 | 1.37E-04 | 1.91E-04 | 6.77E-04 | 4.76E-08 | 1.44E-07 | 8.32E-08 | 8.32E-08 | 7.54E-08 | 3.44E-08 | 3.44E-08 | 1.59E-09 | 3.84E-08 | 8.47E-09 | 1.13E-08 | 1.79E-08 | 3.16E-09 | 2.27E-09 | 8.31E-08 |
| 471 | 387068.93, 3750398.71 | 2.84876 | 1.39E-04 | 1.93E-04 | 6.83E-04 | 4.80E-08 | 1.45E-07 | 8.39E-08 | 8.39E-08 | 7.61E-08 | 3.47E-08 | 3.47E-08 | 1.60E-09 | 3.87E-08 | 8.55E-09 | 1.14E-08 | 1.81E-08 | 3.19E-09 | 2.29E-09 | 8.38E-08 |
| 472 | 387068.93, 3750423.71 | 2.86188 | 1.39E-04 | 1.94E-04 | 6.86E-04 | 4.82E-08 | 1.46E-07 | 8.43E-08 | 8.43E-08 | 7.64E-08 | 3.49E-08 | 3.49E-08 | 1.61E-09 | 3.89E-08 | 8.59E-09 | 1.14E-08 | 1.82E-08 | 3.20E-09 | 2.30E-09 | 8.42E-08 |
| 473 | 387068.93, 3750448.71 | 2.8905 | 1.41E-04 | 1.96E-04 | 6.93E-04 | 4.87E-08 | 1.47E-07 | 8.52E-08 | 8.52E-08 | 7.72E-08 | 3.52E-08 | 3.52E-08 | 1.63E-09 | 3.93E-08 | 8.67E-09 | 1.16E-08 | 1.83E-08 | 3.23E-09 | 2.32E-09 | 8.50E-08 |
| 474 | 387068.93, 3750473.71 | 2.93442 | 1.43E-04 | 1.98E-04 | 7.03E-04 | 4.95E-08 | 1.49E-07 | 8.64E-08 | 8.64E-08 | 7.84E-08 | 3.58E-08 | 3.58E-08 | 1.65E-09 | 3.99E-08 | 8.80E-09 | 1.17E-08 | 1.86E-08 | 3.28E-09 | 2.36E-09 | 8.63E-08 |
| 475 | 387068.93, 3750498.71 | 2.95148 | 1.44E-04 | 2.00E-04 | 7.07E-04 | 4.97E-08 | 1.50E-07 | 8.69E-08 | 8.69E-08 | 7.88E-08 | 3.60E-08 | 3.60E-08 | 1.66E-09 | 4.01E-08 | 8.85E-09 | 1.18E-08 | 1.87E-08 | 3.30E-09 | 2.37E-09 | 8.68E-08 |
| 476 | 387068.93, 3750523.71 | 2.97591 | 1.45E-04 | 2.01E-04 | 7.13E-04 | 5.02E-08 | 1.51E-07 | 8.77E-08 | 8.77E-08 | 7.95E-08 | 3.63E-08 | 3.63E-08 | 1.67E-09 | 4.05E-08 | 8.93E-09 | 1.19E-08 | 1.89E-08 | 3.33E-09 | 2.39E-09 | 8.76E-08 |
| 477 | 387068.93, 3750548.71 | 3.00948 | 1.47E-04 | 2.04E-04 | 7.21E-04 | 5.07E-08 | 1.53E-07 | 8.87E-08 | 8.87E-08 | 8.04E-08 | 3.67E-08 | 3.67E-08 | 1.69E-09 | 4.09E-08 | 9.03E-09 | 1.20E-08 | 1.91E-08 | 3.37E-09 | 2.42E-09 | 8.86E-08 |
| 478 | 387068.93, 3750573.71 | 3.05854 | 1.49E-04 | 2.07E-04 | 7.33E-04 | 5.15E-08 | 1.56E-07 | 9.01E-08 | 9.01E-08 | 8.17E-08 | 3.73E-08 | 3.73E-08 | 1.72E-09 | 4.16E-08 | 9.18E-09 | 1.22E-08 | 1.94E-08 | 3.42E-09 | 2.46E-09 | 9.00E-08 |
| 479 | 387068.93, 3750598.71 | 3.08901 | 1.50E-04 | 2.09E-04 | 7.40E-04 | 5.21E-08 | 1.57E-07 | 9.10E-08 | 9.10E-08 | 8.25E-08 | 3.76E-08 | 3.76E-08 | 1.74E-09 | 4.20E-08 | 9.27E-09 | 1.24E-08 | 1.96E-08 | 3.45E-09 | 2.48E-09 | 9.09E-08 |
| 480 | 387068.93, 3750623.71 | 3.12126 | 1.52E-04 | 2.11E-04 | 7.48E-04 | 5.26E-08 | 1.59E-07 | 9.20E-08 | 9.20E-08 | 8.34E-08 | 3.80E-08 | 3.80E-08 | 1.76E-09 | 4.24E-08 | 9.36E-09 | 1.25E-08 | 1.98E-08 | 3.49E-09 | 2.51E-09 | 9.18E-08 |
| 481 | 387068.93, 3750648.71 | 3.15298 | 1.54E-04 | 2.13E-04 | 7.56E-04 | 5.31E-08 | 1.60E-07 | 9.29E-08 | 9.29E-08 | 8.42E-08 | 3.84E-08 | 3.84E-08 | 1.77E-09 | 4.29E-08 | 9.46E-09 | 1.26E-08 | 2.00E-08 | 3.53E-09 | 2.53E-09 | 9.28E-08 |
| 482 | 387068.93, 3750673.71 | 3.18874 | 1.55E-04 | 2.16E-04 | 7.64E-04 | 5.37E-08 | 1.62E-07 | 9.39E-08 | 9.39E-08 | 8.52E-08 | 3.89E-08 | 3.89E-08 | 1.79E-09 | 4.33E-08 | 9.57E-09 | 1.28E-08 | 2.02E-08 | 3.57E-09 | 2.56E-09 | 9.38E-08 |
| 483 | 387068.93, 3750698.71 | 3.2248 | 1.57E-04 | 2.18E-04 | 7.73E-04 | 5.44E-08 | 1.64E-07 | 9.50E-08 | 9.50E-08 | 8.61E-08 | 3.93E-08 | 3.93E-08 | 1.81E-09 | 4.38E-08 | 9.67E-09 | 1.29E-08 | 2.05E-08 | 3.61E-09 | 2.59E-09 | 9.49E-08 |
| 484 | 387068.93, 3750723.71 | 3.26116 | 1.59E-04 | 2.21E-04 | 7.82E-04 | 5.50E-08 | 1.66E-07 | 9.61E-08 | 9.61E-08 | 8.71E-08 | 3.97E-08 | 3.97E-08 | 1.84E-09 | 4.43E-08 | 9.78E-09 | 1.30E-08 | 2.07E-08 | 3.65E-09 | 2.62E-09 | 9.60E-08 |
| 485 | 387068.93, 3750748.71 | 3.3022 | 1.61E-04 | 2.23E-04 | 7.91E-04 | 5.57E-08 | 1.68E-07 | 9.73E-08 | 9.73E-08 | 8.82E-08 | 4.02E-08 | 4.02E-08 | 1.86E-09 | 4.49E-08 | 9.91E-09 | 1.32E-08 | 2.10E-08 | 3.69E-09 | 2.65E-09 | 9.72E-08 |
| 486 | 387068.93, 3750773.71 | 3.34868 | 1.63E-04 | 2.27E-04 | 8.03E-04 | 5.64E-08 | 1.70E-07 | 9.87E-08 | 9.87E-08 | 8.94E-08 | 4.08E-08 | 4.08E-08 | 1.88E-09 | 4.55E-08 | 1.00E-08 | 1.34E-08 | 2.12E-08 | 3.74E-09 | 2.69E-09 | 9.85E-08 |
| 487 | 387068.93, 3750798.71 | 3.37532 | 1.64E-04 | 2.28E-04 | 8.09E-04 | 5.69E-08 | 1.72E-07 | 9.94E-08 | 9.94E-08 | 9.01E-08 | 4.11E-08 | 4.11E-08 | 1.90E-09 | 4.59E-08 | 1.01E-08 | 1.35E-08 | 2.14E-08 | 3.77E-09 | 2.71E-09 | 9.93E-08 |
| 488 | 387068.93, 3750823.71 | 3.41441 | 1.66E-04 | 2.31E-04 | 8.18E-04 | 5.75E-08 | 1.74E-07 | 1.01E-07 | 1.01E-07 | 9.12E-08 | 4.16E-08 | 4.16E-08 | 1.92E-09 | 4.64E-08 | 1.02E-08 | 1.37E-08 | 2.17E-08 | 3.82E-09 | 2.74E-09 | 1.00E-07 |
| 489 | 387068.93, 3750848.71 | 3.45064 | 1.68E-04 | 2.33E-04 | 8.27E-04 | 5.82E-08 | 1.76E-07 | 1.02E-07 | 1.02E-07 | 9.21E-08 | 4.20E-08 | 4.20E-08 | 1.94E-09 | 4.69E-08 | 1.04E-08 | 1.38E-08 | 2.19E-08 | 3.86E-09 | 2.77E-09 | 1.02E-07 |
| 490 | 387068.93, 3750873.71 | 3.49538 | 1.70E-04 | 2.36E-04 | 8.38E-04 | 5.89E-08 | 1.78E-07 | 1.03E-07 | 1.03E-07 | 9.33E-08 | 4.26E-08 | 4.26E-08 | 1.97E-09 | 4.75E-08 | 1.05E-08 | 1.40E-08 | 2.22E-08 | 3.91E-09 | 2.81E-09 | 1.03E-07 |
| 491 | 387068.93, 3750898.71 | 3.5753 | 1.74E-04 | 2.42E-04 | 8.57E-04 | 6.03E-08 | 1.82E-07 | 1.05E-07 | 1.05E-07 | 9.55E-08 | 4.36E-08 | 4.36E-08 | 2.01E-09 | 4.86E-08 | 1.07E-08 | 1.43E-08 | 2.27E-08 | 4.00E-09 | 2.87E-09 | 1.05E-07 |
| 492 | 387068.93, 3750923.71 | 3.58375 | 1.74E-04 | 2.42E-04 | 8.59E-04 | 6.04E-08 | 1.82E-07 | 1.06E-07 | 1.06E-07 | 9.57E-08 | 4.37E-08 | 4.37E-08 | 2.02E-09 | 4.87E-08 | 1.08E-08 | 1.43E-08 | 2.27E-08 | 4.01E-09 | 2.88E-09 | 1.05E-07 |
| 493 | 387068.93, 3750948.71 | 3.62709 | 1.77E-04 | 2.45E-04 | 8.69E-04 | 6.11E-08 | 1.85E-07 | 1.07E-07 | 1.07E-07 | 9.69E-08 | 4.42E-08 | 4.42E-08 | 2.04E-09 | 4.93E-08 | 1.09E-08 | 1.45E-08 | 2.30E-08 | 4.06E-09 | 2.92E-09 | 1.07E-07 |
| 494 | 387068.93, 3750973.71 | 3.68088 | 1.79E-04 | 2.49E-04 | 8.82E-04 | 6.20E-08 | 1.87E-07 | 1.08E-07 | 1.08E-07 | 9.83E-08 | 4.49E-08 | 4.49E-08 | 2.07E-09 | 5.00E-08 | 1.10E-08 | 1.47E-08 | 2.34E-08 | 4.12E-09 | 2.96E-09 | 1.08E-07 |
| 495 | 387068.93, 3750998.71 | 3.72984 | 1.82E-04 | 2.52E-04 | 8.94E-04 | 6.29E-08 | 1.90E-07 | 1.10E-07 | 1.10E-07 | 9.96E-08 | 4.54E-08 | 4.54E-08 | 2.10E-09 | 5.07E-08 | 1.12E-08 | 1.49E-08 | 2.37E-08 | 4.17E-09 | 3.00E-09 | 1.10E-07 |
| 496 | 387068.93, 3751023.71 | 3.76975 | 1.84E-04 | 2.55E-04 | 9.04E-04 | 6.35E-08 | 1.92E-07 | 1.11E-07 | 1.11E-07 | 1.01E-07 | 4.59E-08 | 4.59E-08 | 2.12E-09 | 5.12E-08 | 1.13E-08 | 1.51E-08 | 2.39E-08 | 4.22E-09 | 3.03E-09 | 1.11E-07 |
| 497 | 387068.93, 3751048.71 | 3.81886 | 1.86E-04 | 2.58E-04 | 9.15E-04 | 6.44E-08 | 1.94E-07 | 1.13E-07 | 1.13E-07 | 1.02E-07 | 4.65E-08 | 4.65E-08 | 2.15E-09 | 5.19E-08 | 1.15E-08 | 1.53E-08 | 2.42E-08 | 4.27E-09 | 3.07E-09 | 1.12E-07 |
| 498 | 387068.93, 3751073.71 | 3.88725 | 1.89E-04 | 2.63E-04 | 9.32E-04 | 6.55E-08 | 1.98E-07 | 1.15E-07 | 1.15E-07 | 1.04E-07 | 4.74E-08 | 4.74E-08 | 2.19E-09 | 5.28E-08 | 1.17E-08 | 1.55E-08 | 2.47E-08 | 4.35E-09 | 3.12E-09 | 1.14E-07 |
| 499 | 387068.93, 3751098.71 | 3.92247 | 1.91E-04 | 2.65E-04 | 9.40E-04 | 6.61E-08 | 2.00E-07 | 1.16E-07 | 1.16E-07 | 1.05E-07 | 4.78E-08 | 4.78E-08 | 2.21E-09 | 5.33E-08 | 1.18E-08 | 1.57E-08 | 2.49E-08 | 4.39E-09 | 3.15E-09 | 1.15E-07 |
| 500 | 387068.93, 3751123.71 | 3.96207 | 1.93E-04 | 2.68E-04 | 9.50E-04 | 6.68E-08 | 2.02E-07 | 1.17E-07 | 1.17E-07 | 1.06E-07 | 4.83E-08 | 4.83E-08 | 2.23E-09 | 5.39E-08 | 1.19E-08 | 1.58E-08 | 2.51E-08 | 4.43E-09 | 3.18E-09 | 1.17E-07 |
| 501 | 387068.93, 3751148.71 | 4.02227 | 1.96E-04 | 2.72E-04 | 9.64E-04 | 6.78E-08 | 2.05E-07 | 1.18E-07 | 1.18E-07 | 1.07E-07 | 4.90E-08 | 4.90E-08 | 2.26E-09 | 5.47E-08 | 1.21E-08 | 1.61E-08 | 2.55E-08 | 4.50E-09 | 3.23E-09 | 1.18E-07 |
| 502 | 387068.93, 3751173.71 | 4.12459 | 2.01E-04 | 2.79E-04 | 9.89E-04 | 6.95E-08 | 2.10E-07 | 1.22E-07 | 1.22E-07 | 1.10E-07 | 5.03E-08 | 5.03E-08 | 2.32E-09 | 5.61E-08 | 1.24E-08 | 1.65E-08 | 2.62E-08 | 4.61E-09 | 3.32E-09 | 1.21E-07 |
| 503 | 387068.93, 3751198.71 | 4.1448 | 2.02E-04 | 2.80E-04 | 9.93E-04 | 6.99E-08 | 2.11E-07 | 1.22E-07 | 1.22E-07 | 1.11E-07 | 5.05E-08 | 5.05E-08 | 2.33E-09 | 5.63E-08 | 1.24E-08 | 1.66E-08 | 2.63E-08 | 4.63E-09 | 3.33E-09 | 1.22E-07 |
| 504 | 387068.93, 3751223.71 | 4.24966 | 2.07E-04 | 2.87E-04 | 1.02E-03 | 7.16E-08 | 2.16E-07 | 1.25E-07 | 1.25E-07 | 1.13E-07 | 5.18E-08 | 5.18E-08 | 2.39E-09 | 5.78E-08 | 1.27E-08 | 1.70E-08 | 2.70E-08 | 4.75E-09 | 3.42E-09 | 1.25E-07 |
| 505 | 387068.93, 3751248.71 | 4.31411 | 2.10E-04 | 2.92E-04 | 1.03E-03 | 7.27E-08 | 2.20E-07 | 1.27E-07 | 1.27E-07 | 1.15E-07 | 5.26E-08 | 5.26E-08 | 2.43E-09 | 5.86E-08 | 1.29E-08 | 1.73E-08 | 2.74E-08 | 4.82E-09 | 3.47E-09 | 1.27E-07 |
| 506 | 387068.93, 3751273.71 | 4.36342 | 2.12E-04 | 2.95E-04 | 1.05E-03 | 7.35E-08 | 2.22E-07 | 1.29E-07 | 1.29E-07 | 1.17E-07 | 5.32E-08 | 5.32E-08 | 2.46E-09 | 5.93E-08 | 1.31E-08 | 1.75E-08 | 2.77E-08 | 4.88E-09 | 3.51E-09 | 1.28E-07 |
| 507 | 387068.93, 3751298.71 | 4.45152 | 2.17E-04 | 3.01E-04 | 1.07E-03 | 7.50E-08 | 2.27E-07 | 1.31E-07 | 1.31E-07 | 1.19E-07 | 5.42E-08 | 5.42E-08 | 2.51E-09 | 6.05E-08 | 1.34E-08 | 1.78E-08 | 2.82E-08 | 4.98E-09 | 3.58E-09 | 1.31E-07 |
| 508 | 387068.93, 3751323.71 | 4.47114 | 2.18E-04 | 3.02E-04 | 1.07E-03 | 7.54E-08 | 2.28E-07 | 1.32E-07 | 1.32E-07 | 1.19E-07 | 5.45E-08 | 5.45E-08 | 2.52E-09 | 6.08E-08 | 1.34E-08 | 1.79E-08 | 2.84E-08 | 5.00E-09 | 3.59E-09 | 1.32E-07 |
| 509 | 387068.93, 3751348.71 | 4.53335 | 2.21E-04 | 3.07E-04 | 1.09E-03 | 7.64E-08 | 2.31E-07 | 1.34E-07 | 1.34E-07 | 1.21E-07 | 5.52E-08 | 5.52E-08 | 2.55E-09 | 6.16E-08 | 1.36E-08 | 1.81E-08 | 2.88E-08 | 5.07E-09 | 3.64E-09 | 1.33E-07 |
| 510 | 387068.93, 3751373.71 | 4.6023 | 2.24E-04 | 3.11E-04 | 1.10E-03 | 7.76E-08 | 2.34E-07 | 1.36E-07 | 1.36E-07 | 1.23E-07 | 5.61E-08 | 5.61E-08 | 2.59E-09 | 6.26E-08 | 1.38E-08 | 1.84E-08 | 2.92E-08 | 5.15E-09 | 3.70E-09 | 1.35E-07 |
| 511 | 387068.93, 3751398.71 | 4.67807 | 2.28E-04 | 3.16E-04 | 1.12E-03 | 7.88E-08 | 2.38E-07 | 1.38E-07 | 1.38E-07 | 1.25E-07 | 5.70E-08 | 5.70E-08 | 2.63E-09 | 6.36E-08 | 1.40E-08 | 1.87E-08 | 2.97E-08 | 5.23E-09 | 3.76E-09 | 1.38E-07 |
| 512 | 387068.93, 3751423.71 | 4.74871 | 2.31E-04 | 3.21E-04 | 1.14E-03 | 8.00E-08 | 2.42E-07 | 1.40E-07 | 1.40E-07 | 1.27E-07 | 5.79E-08 | 5.79E-08 | 2.67E-09 | 6.46E-08 | 1.42E-08 | 1.90E-08 | 3.01E-08 | 5.31E-09 | 3.82E-09 | 1.40E-07 |
| 513 | 387068.93, 3751448.71 | 4.78996 | 2.33E-04 | 3.24E-04 | 1.15E-03 | 8.07E-08 | 2.44E-07 | 1.41E-07 | 1.41E-07 | 1.28E-07 | 5.84E-08 | 5.84E-08 | 2.70E-09 | 6.51E-08 | 1.44E-08 | 1.92E-08 | 3.04E-08 | 5.36E-09 | 3.85E-09 | 1.41E-07 |
| 514 | 387068.93, 3751473.71 | 4.89182 | 2.38E-04 | 3.31E-04 | 1.17E-03 | 8.24E-08 | 2.49E-07 | 1.44E-07 | 1.44E-07 | 1.31E-07 | 5.96E-08 | 5.96E-08 | 2.75E-09 | 6.65E-08 | 1.47E-08 | 1.96E-08 | 3.10E-08 | 5.47E-09 | 3.93E-09 | 1.44E-07 |
| 515 | 387068.93, 3751498.71 | 4.99333 | 2.43E-04 | 3.38E-04 | 1.20E-03 | 8.42E-08 | 2.54E-07 | 1.47E-07 | 1.47E-07 | 1.33E-07 | 6.08E-08 | 6.08E-08 | 2.81E-09 | 6.79E-08 | 1.50E-08 | 2.00E-08 | 3.17E-08 | 5.58E-09 | 4.01E-09 | 1.47E-07 |
| 516 | 387068.93, 3751523.71 | 5.18957 | 2.53E-04 | 3.51E-04 | 1.24E-03 | 8.75E-08 | 2.64E-07 | 1.53E-07 | 1.53E-07 | 1.39E-07 | 6.32E-08 | 6.32E-08 | 2.92E-09 | 7.05E-08 | 1.56E-08 | 2.08E-08 | 3.29E-08 | 5.80E-09 | 4.17E-09 | 1.53E-07 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 517 | 387068.93, 3751548.71 | 5.27054 | 2.57E-04 | 3.57E-04 | 1.26E-03 | 8.88E-08 | 2.68E-07 | 1.55E-07 | 1.55E-07 | 1.41E-07 | 6.42E-08 | 6.42E-08 | 2.97E-09 | 7.17E-08 | 1.58E-08 | 2.11E-08 | 3.34E-08 | 5.89E-09 | 4.24E-09 | 1.55E-07 |
| 518 | 387068.93, 3751573.71 | 5.39823 | 2.63E-04 | 3.65E-04 | 1.29E-03 | 9.10E-08 | 2.75E-07 | 1.59E-07 | 1.59E-07 | 1.44E-07 | 6.58E-08 | 6.58E-08 | 3.04E-09 | 7.34E-08 | 1.62E-08 | 2.16E-08 | 3.43E-08 | 6.04E-09 | 4.34E-09 | 1.59E-07 |
| 519 | 387068.93, 3751598.71 | 5.50087 | 2.68E-04 | 3.72E-04 | 1.32E-03 | 9.27E-08 | 2.80E-07 | 1.62E-07 | 1.62E-07 | 1.47E-07 | 6.70E-08 | 6.70E-08 | 3.10E-09 | 7.48E-08 | 1.65E-08 | 2.20E-08 | 3.49E-08 | 6.15E-09 | 4.42E-09 | 1.62E-07 |
| 520 | 387068.93, 3751623.71 | 5.60019 | 2.73E-04 | 3.79E-04 | 1.34E-03 | 9.44E-08 | 2.85E-07 | 1.65E-07 | 1.65E-07 | 1.50E-07 | 6.82E-08 | 6.82E-08 | 3.15E-09 | 7.61E-08 | 1.68E-08 | 2.24E-08 | 3.55E-08 | 6.26E-09 | 4.50E-09 | 1.65E-07 |
| 521 | 387068.93, 3751648.71 | 5.70288 | 2.78E-04 | 3.86E-04 | 1.37E-03 | 9.61E-08 | 2.90E-07 | 1.68E-07 | 1.68E-07 | 1.52E-07 | 6.95E-08 | 6.95E-08 | 3.21E-09 | 7.75E-08 | 1.71E-08 | 2.28E-08 | 3.62E-08 | 6.38E-09 | 4.58E-09 | 1.68E-07 |
| 522 | 387068.93, 3751673.71 | 5.82028 | 2.83E-04 | 3.94E-04 | 1.40E-03 | 9.81E-08 | 2.96E-07 | 1.71E-07 | 1.71E-07 | 1.55E-07 | 7.09E-08 | 7.09E-08 | 3.28E-09 | 7.91E-08 | 1.75E-08 | 2.33E-08 | 3.69E-08 | 6.51E-09 | 4.68E-09 | 1.71E-07 |
| 523 | 387068.93, 3751698.71 | 5.87642 | 2.86E-04 | 3.98E-04 | 1.41E-03 | 9.90E-08 | 2.99E-07 | 1.73E-07 | 1.73E-07 | 1.57E-07 | 7.16E-08 | 7.16E-08 | 3.31E-09 | 7.99E-08 | 1.76E-08 | 2.35E-08 | 3.73E-08 | 6.57E-09 | 4.72E-09 | 1.73E-07 |
| 524 | 387068.93, 3751723.71 | 5.94339 | 2.89E-04 | 4.02E-04 | 1.42E-03 | 1.00E-07 | 3.02E-07 | 1.75E-07 | 1.75E-07 | 1.59E-07 | 7.24E-08 | 7.24E-08 | 3.34E-09 | 8.08E-08 | 1.78E-08 | 2.38E-08 | 3.77E-08 | 6.65E-09 | 4.78E-09 | 1.75E-07 |
| 525 | 387068.93, 3751748.71 | 6.03896 | 2.94E-04 | 4.09E-04 | 1.45E-03 | 1.02E-07 | 3.07E-07 | 1.78E-07 | 1.78E-07 | 1.61E-07 | 7.36E-08 | 7.36E-08 | 3.40E-09 | 8.21E-08 | 1.81E-08 | 2.42E-08 | 3.83E-08 | 6.75E-09 | 4.85E-09 | 1.78E-07 |
| 526 | 387068.93, 3751773.71 | 6.06483 | 2.95E-04 | 4.10E-04 | 1.45E-03 | 1.02E-07 | 3.09E-07 | 1.79E-07 | 1.79E-07 | 1.62E-07 | 7.39E-08 | 7.39E-08 | 3.41E-09 | 8.24E-08 | 1.82E-08 | 2.43E-08 | 3.85E-08 | 6.78E-09 | 4.87E-09 | 1.78E-07 |
| 527 | 387068.93, 3751798.71 | 6.08129 | 2.96E-04 | 4.11E-04 | 1.46E-03 | 1.02E-07 | 3.09E-07 | 1.79E-07 | 1.79E-07 | 1.62E-07 | 7.41E-08 | 7.41E-08 | 3.42E-09 | 8.27E-08 | 1.82E-08 | 2.43E-08 | 3.86E-08 | 6.80E-09 | 4.89E-09 | 1.79E-07 |
| 528 | 387068.93, 3751823.71 | 6.0694 | 2.96E-04 | 4.11E-04 | 1.45E-03 | 1.02E-07 | 3.09E-07 | 1.79E-07 | 1.79E-07 | 1.62E-07 | 7.40E-08 | 7.40E-08 | 3.42E-09 | 8.25E-08 | 1.82E-08 | 2.43E-08 | 3.85E-08 | 6.79E-09 | 4.88E-09 | 1.79E-07 |
| 529 | 387068.93, 3751848.71 | 5.98508 | 2.91E-04 | 4.05E-04 | 1.43E-03 | 1.01E-07 | 3.05E-07 | 1.76E-07 | 1.76E-07 | 1.60E-07 | 7.29E-08 | 7.29E-08 | 3.37E-09 | 8.14E-08 | 1.80E-08 | 2.39E-08 | 3.80E-08 | 6.69E-09 | 4.81E-09 | 1.76E-07 |
| 530 | 387068.93, 3751873.71 | 5.82754 | 2.84E-04 | 3.94E-04 | 1.40E-03 | 9.82E-08 | 2.97E-07 | 1.72E-07 | 1.72E-07 | 1.56E-07 | 7.10E-08 | 7.10E-08 | 3.28E-09 | 7.92E-08 | 1.75E-08 | 2.33E-08 | 3.70E-08 | 6.52E-09 | 4.68E-09 | 1.71E-07 |
| 531 | 387093.93, 3749198.71 | 1.6918 | 8.24E-05 | 1.14E-04 | 4.05E-04 | 2.85E-08 | 8.61E-08 | 4.98E-08 | 4.98E-08 | 4.52E-08 | 2.06E-08 | 2.06E-08 | 9.52E-10 | 2.30E-08 | 5.08E-09 | 6.77E-09 | 1.07E-08 | 1.89E-09 | 1.36E-09 | 4.98E-08 |
| 532 | 387093.93, 3749223.71 | 1.73412 | 8.44E-05 | 1.17E-04 | 4.16E-04 | 2.92E-08 | 8.82E-08 | 5.11E-08 | 5.11E-08 | 4.63E-08 | 2.11E-08 | 2.11E-08 | 9.76E-10 | 2.36E-08 | 5.20E-09 | 6.94E-09 | 1.10E-08 | 1.94E-09 | 1.39E-09 | 5.10E-08 |
| 533 | 387093.93, 3749248.71 | 1.771 | 8.62E-05 | 1.20E-04 | 4.24E-04 | 2.98E-08 | 9.01E-08 | 5.22E-08 | 5.22E-08 | 4.73E-08 | 2.16E-08 | 2.16E-08 | 9.97E-10 | 2.41E-08 | 5.31E-09 | 7.08E-09 | 1.12E-08 | 1.98E-09 | 1.42E-09 | 5.21E-08 |
| 534 | 387093.93, 3749273.71 | 1.80723 | 8.80E-05 | 1.22E-04 | 4.33E-04 | 3.05E-08 | 9.20E-08 | 5.32E-08 | 5.32E-08 | 4.83E-08 | 2.20E-08 | 2.20E-08 | 1.02E-09 | 2.46E-08 | 5.42E-09 | 7.23E-09 | 1.15E-08 | 2.02E-09 | 1.45E-09 | 5.32E-08 |
| 535 | 387093.93, 3749298.71 | 1.84168 | 8.97E-05 | 1.25E-04 | 4.41E-04 | 3.10E-08 | 9.37E-08 | 5.43E-08 | 5.43E-08 | 4.92E-08 | 2.24E-08 | 2.24E-08 | 1.04E-09 | 2.50E-08 | 5.52E-09 | 7.37E-09 | 1.17E-08 | 2.06E-09 | 1.48E-09 | 5.42E-08 |
| 536 | 387093.93, 3749323.71 | 1.87595 | 9.13E-05 | 1.27E-04 | 4.50E-04 | 3.16E-08 | 9.55E-08 | 5.53E-08 | 5.53E-08 | 5.01E-08 | 2.29E-08 | 2.29E-08 | 1.06E-09 | 2.55E-08 | 5.63E-09 | 7.50E-09 | 1.19E-08 | 2.10E-09 | 1.51E-09 | 5.52E-08 |
| 537 | 387093.93, 3749348.71 | 1.91529 | 9.33E-05 | 1.30E-04 | 4.59E-04 | 3.23E-08 | 9.75E-08 | 5.64E-08 | 5.64E-08 | 5.11E-08 | 2.33E-08 | 2.33E-08 | 1.08E-09 | 2.60E-08 | 5.75E-09 | 7.66E-09 | 1.22E-08 | 2.14E-09 | 1.54E-09 | 5.64E-08 |
| 538 | 387093.93, 3749373.71 | 1.95933 | 9.54E-05 | 1.33E-04 | 4.70E-04 | 3.30E-08 | 9.97E-08 | 5.77E-08 | 5.77E-08 | 5.23E-08 | 2.39E-08 | 2.39E-08 | 1.10E-09 | 2.66E-08 | 5.88E-09 | 7.84E-09 | 1.24E-08 | 2.19E-09 | 1.57E-09 | 5.77E-08 |
| 539 | 387093.93, 3749398.71 | 1.99088 | 9.69E-05 | 1.35E-04 | 4.77E-04 | 3.36E-08 | 1.01E-07 | 5.87E-08 | 5.87E-08 | 5.32E-08 | 2.43E-08 | 2.43E-08 | 1.12E-09 | 2.71E-08 | 5.97E-09 | 7.96E-09 | 1.26E-08 | 2.23E-09 | 1.60E-09 | 5.86E-08 |
| 540 | 387093.93, 3749423.71 | 2.01974 | 9.83E-05 | 1.37E-04 | 4.84E-04 | 3.40E-08 | 1.03E-07 | 5.95E-08 | 5.95E-08 | 5.39E-08 | 2.46E-08 | 2.46E-08 | 1.14E-09 | 2.75E-08 | 6.06E-09 | 8.08E-09 | 1.28E-08 | 2.26E-09 | 1.62E-09 | 5.94E-08 |
| 541 | 387093.93, 3749448.71 | 2.04704 | 9.97E-05 | 1.38E-04 | 4.91E-04 | 3.45E-08 | 1.04E-07 | 6.03E-08 | 6.03E-08 | 5.47E-08 | 2.49E-08 | 2.49E-08 | 1.15E-09 | 2.78E-08 | 6.14E-09 | 8.19E-09 | 1.30E-08 | 2.29E-09 | 1.65E-09 | 6.02E-08 |
| 542 | 387093.93, 3749473.71 | 2.07047 | 1.01E-04 | 1.40E-04 | 4.96E-04 | 3.49E-08 | 1.05E-07 | 6.10E-08 | 6.10E-08 | 5.53E-08 | 2.52E-08 | 2.52E-08 | 1.17E-09 | 2.81E-08 | 6.21E-09 | 8.28E-09 | 1.31E-08 | 2.32E-09 | 1.66E-09 | 6.09E-08 |
| 543 | 387093.93, 3749498.71 | 2.10117 | 1.02E-04 | 1.42E-04 | 5.04E-04 | 3.54E-08 | 1.07E-07 | 6.19E-08 | 6.19E-08 | 5.61E-08 | 2.56E-08 | 2.56E-08 | 1.18E-09 | 2.86E-08 | 6.30E-09 | 8.40E-09 | 1.33E-08 | 2.35E-09 | 1.69E-09 | 6.18E-08 |
| 544 | 387093.93, 3749523.71 | 2.13344 | 1.04E-04 | 1.44E-04 | 5.11E-04 | 3.60E-08 | 1.09E-07 | 6.28E-08 | 6.28E-08 | 5.70E-08 | 2.60E-08 | 2.60E-08 | 1.20E-09 | 2.90E-08 | 6.40E-09 | 8.53E-09 | 1.35E-08 | 2.39E-09 | 1.71E-09 | 6.28E-08 |
| 545 | 387093.93, 3749548.71 | 2.16007 | 1.05E-04 | 1.46E-04 | 5.18E-04 | 3.64E-08 | 1.10E-07 | 6.36E-08 | 6.36E-08 | 5.77E-08 | 2.63E-08 | 2.63E-08 | 1.22E-09 | 2.94E-08 | 6.48E-09 | 8.64E-09 | 1.37E-08 | 2.42E-09 | 1.74E-09 | 6.36E-08 |
| 546 | 387093.93, 3749573.71 | 2.18498 | 1.06E-04 | 1.48E-04 | 5.24E-04 | 3.68E-08 | 1.11E-07 | 6.44E-08 | 6.44E-08 | 5.83E-08 | 2.66E-08 | 2.66E-08 | 1.23E-09 | 2.97E-08 | 6.55E-09 | 8.74E-09 | 1.39E-08 | 2.44E-09 | 1.76E-09 | 6.43E-08 |
| 547 | 387093.93, 3749598.71 | 2.2102 | 1.08E-04 | 1.50E-04 | 5.30E-04 | 3.73E-08 | 1.12E-07 | 6.51E-08 | 6.51E-08 | 5.90E-08 | 2.69E-08 | 2.69E-08 | 1.24E-09 | 3.00E-08 | 6.63E-09 | 8.84E-09 | 1.40E-08 | 2.47E-09 | 1.78E-09 | 6.50E-08 |
| 548 | 387093.93, 3749623.71 | 2.24366 | 1.09E-04 | 1.52E-04 | 5.38E-04 | 3.78E-08 | 1.14E-07 | 6.61E-08 | 6.61E-08 | 5.99E-08 | 2.73E-08 | 2.73E-08 | 1.26E-09 | 3.05E-08 | 6.73E-09 | 8.97E-09 | 1.42E-08 | 2.51E-09 | 1.80E-09 | 6.60E-08 |
| 549 | 387093.93, 3749648.71 | 2.27382 | 1.11E-04 | 1.54E-04 | 5.45E-04 | 3.83E-08 | 1.16E-07 | 6.70E-08 | 6.70E-08 | 6.07E-08 | 2.77E-08 | 2.77E-08 | 1.28E-09 | 3.09E-08 | 6.82E-09 | 9.09E-09 | 1.44E-08 | 2.54E-09 | 1.83E-09 | 6.69E-08 |
| 550 | 387093.93, 3749673.71 | 2.29711 | 1.12E-04 | 1.55E-04 | 5.51E-04 | 3.87E-08 | 1.17E-07 | 6.77E-08 | 6.77E-08 | 6.13E-08 | 2.80E-08 | 2.80E-08 | 1.29E-09 | 3.12E-08 | 6.89E-09 | 9.19E-09 | 1.46E-08 | 2.57E-09 | 1.85E-09 | 6.76E-08 |
| 551 | 387093.93, 3749698.71 | 2.31855 | 1.13E-04 | 1.57E-04 | 5.56E-04 | 3.91E-08 | 1.18E-07 | 6.83E-08 | 6.83E-08 | 6.19E-08 | 2.83E-08 | 2.83E-08 | 1.30E-09 | 3.15E-08 | 6.96E-09 | 9.27E-09 | 1.47E-08 | 2.59E-09 | 1.86E-09 | 6.82E-08 |
| 552 | 387093.93, 3749723.71 | 2.34528 | 1.14E-04 | 1.59E-04 | 5.62E-04 | 3.95E-08 | 1.19E-07 | 6.91E-08 | 6.91E-08 | 6.26E-08 | 2.86E-08 | 2.86E-08 | 1.32E-09 | 3.19E-08 | 7.04E-09 | 9.38E-09 | 1.49E-08 | 2.62E-09 | 1.89E-09 | 6.90E-08 |
| 553 | 387093.93, 3749748.71 | 2.37258 | 1.16E-04 | 1.60E-04 | 5.69E-04 | 4.00E-08 | 1.21E-07 | 6.99E-08 | 6.99E-08 | 6.34E-08 | 2.89E-08 | 2.89E-08 | 1.34E-09 | 3.23E-08 | 7.12E-09 | 9.49E-09 | 1.51E-08 | 2.65E-09 | 1.91E-09 | 6.98E-08 |
| 554 | 387093.93, 3749773.71 | 2.39803 | 1.17E-04 | 1.62E-04 | 5.75E-04 | 4.04E-08 | 1.22E-07 | 7.06E-08 | 7.06E-08 | 6.40E-08 | 2.92E-08 | 2.92E-08 | 1.35E-09 | 3.26E-08 | 7.19E-09 | 9.59E-09 | 1.52E-08 | 2.68E-09 | 1.93E-09 | 7.06E-08 |
| 555 | 387093.93, 3749798.71 | 2.42335 | 1.18E-04 | 1.64E-04 | 5.81E-04 | 4.08E-08 | 1.23E-07 | 7.14E-08 | 7.14E-08 | 6.47E-08 | 2.95E-08 | 2.95E-08 | 1.36E-09 | 3.29E-08 | 7.27E-09 | 9.69E-09 | 1.54E-08 | 2.71E-09 | 1.95E-09 | 7.13E-08 |
| 556 | 387093.93, 3749823.71 | 2.43911 | 1.19E-04 | 1.65E-04 | 5.85E-04 | 4.11E-08 | 1.24E-07 | 7.19E-08 | 7.19E-08 | 6.51E-08 | 2.97E-08 | 2.97E-08 | 1.37E-09 | 3.32E-08 | 7.32E-09 | 9.76E-09 | 1.55E-08 | 2.73E-09 | 1.96E-09 | 7.18E-08 |
| 557 | 387093.93, 3749848.71 | 2.45725 | 1.20E-04 | 1.66E-04 | 5.89E-04 | 4.14E-08 | 1.25E-07 | 7.24E-08 | 7.24E-08 | 6.56E-08 | 2.99E-08 | 2.99E-08 | 1.38E-09 | 3.34E-08 | 7.37E-09 | 9.83E-09 | 1.56E-08 | 2.75E-09 | 1.98E-09 | 7.23E-08 |
| 558 | 387093.93, 3749873.71 | 2.48336 | 1.21E-04 | 1.68E-04 | 5.95E-04 | 4.19E-08 | 1.26E-07 | 7.32E-08 | 7.32E-08 | 6.63E-08 | 3.03E-08 | 3.03E-08 | 1.40E-09 | 3.38E-08 | 7.45E-09 | 9.93E-09 | 1.58E-08 | 2.78E-09 | 2.00E-09 | 7.31E-08 |
| 559 | 387093.93, 3749898.71 | 2.51267 | 1.22E-04 | 1.70E-04 | 6.02E-04 | 4.23E-08 | 1.28E-07 | 7.40E-08 | 7.40E-08 | 6.71E-08 | 3.06E-08 | 3.06E-08 | 1.41E-09 | 3.42E-08 | 7.54E-09 | 1.01E-08 | 1.59E-08 | 2.81E-09 | 2.02E-09 | 7.39E-08 |
| 560 | 387093.93, 3749923.71 | 2.55384 | 1.24E-04 | 1.73E-04 | 6.12E-04 | 4.30E-08 | 1.30E-07 | 7.52E-08 | 7.52E-08 | 6.82E-08 | 3.11E-08 | 3.11E-08 | 1.44E-09 | 3.47E-08 | 7.66E-09 | 1.02E-08 | 1.62E-08 | 2.86E-09 | 2.05E-09 | 7.51E-08 |
| 561 | 387093.93, 3749948.71 | 2.56416 | 1.25E-04 | 1.73E-04 | 6.15E-04 | 4.32E-08 | 1.30E-07 | 7.55E-08 | 7.55E-08 | 6.85E-08 | 3.12E-08 | 3.12E-08 | 1.44E-09 | 3.49E-08 | 7.69E-09 | 1.03E-08 | 1.63E-08 | 2.87E-09 | 2.06E-09 | 7.54E-08 |
| 562 | 387093.93, 3749973.71 | 2.59015 | 1.26E-04 | 1.75E-04 | 6.21E-04 | 4.37E-08 | 1.32E-07 | 7.63E-08 | 7.63E-08 | 6.92E-08 | 3.16E-08 | 3.16E-08 | 1.46E-09 | 3.52E-08 | 7.77E-09 | 1.04E-08 | 1.64E-08 | 2.90E-09 | 2.08E-09 | 7.62E-08 |
| 563 | 387093.93, 3749998.71 | 2.60845 | 1.27E-04 | 1.76E-04 | 6.25E-04 | 4.40E-08 | 1.33E-07 | 7.68E-08 | 7.68E-08 | 6.97E-08 | 3.18E-08 | 3.18E-08 | 1.47E-09 | 3.55E-08 | 7.82E-09 | 1.04E-08 | 1.66E-08 | 2.92E-09 | 2.10E-09 | 7.68E-08 |
| 564 | 387093.93, 3750023.71 | 2.639 | 1.28E-04 | 1.79E-04 | 6.33E-04 | 4.45E-08 | 1.34E-07 | 7.77E-08 | 7.77E-08 | 7.05E-08 | 3.22E-08 | 3.22E-08 | 1.49E-09 | 3.59E-08 | 7.92E-09 | 1.06E-08 | 1.67E-08 | 2.95E-09 | 2.12E-09 | 7.76E-08 |
| 565 | 387093.93, 3750048.71 | 2.65308 | 1.29E-04 | 1.79E-04 | 6.36E-04 | 4.47E-08 | 1.35E-07 | 7.82E-08 | 7.82E-08 | 7.09E-08 | 3.23E-08 | 3.23E-08 | 1.49E-09 | 3.61E-08 | 7.96E-09 | 1.06E-08 | 1.68E-08 | 2.97E-09 | 2.13E-09 | 7.81E-08 |
| 566 | 387093.93, 3750073.71 | 2.68426 | 1.31E-04 | 1.82E-04 | 6.43E-04 | 4.52E-08 | 1.37E-07 | 7.91E-08 | 7.91E-08 | 7.17E-08 | 3.27E-08 | 3.27E-08 | 1.51E-09 | 3.65E-08 | 8.05E-09 | 1.07E-08 | 1.70E-08 | 3.00E-09 | 2.16E-09 | 7.90E-08 |
| 567 | 387093.93, 3750098.71 | 2.71519 | 1.32E-04 | 1.84E-04 | 6.51E-04 | 4.58E-08 | 1.38E-07 | 8.00E-08 | 8.00E-08 | 7.25E-08 | 3.31E-08 | 3.31E-08 | 1.53E-09 | 3.69E-08 | 8.15E-09 | 1.09E-08 | 1.72E-08 | 3.04E-09 | 2.18E-09 | 7.99E-08 |
| 568 | 387093.93, 3750123.71 | 2.74543 | 1.34E-04 | 1.86E-04 | 6.58E-04 | 4.63E-08 | 1.40E-07 | 8.09E-08 | 8.09E-08 | 7.33E-08 | 3.35E-08 | 3.35E-08 | 1.55E-09 | 3.73E-08 | 8.24E-09 | 1.10E-08 | 1.74E-08 | 3.07E-09 | 2.21E-09 | 8.08E-08 |
| 569 | 387093.93, 3750148.71 | 2.79894 | 1.36E-04 | 1.89E-04 | 6.71E-04 | 4.72E-08 | 1.42E-07 | 8.25E-08 | 8.25E-08 | 7.47E-08 | 3.41E-08 | 3.41E-08 | 1.58E-09 | 3.81E-08 | 8.40E-09 | 1.12E-08 | 1.78E-08 | 3.13E-09 | 2.25E-09 | 8.24E-08 |
| 570 | 387093.93, 3750173.71 | 2.81078 | 1.37E-04 | 1.90E-04 | 6.74E-04 | 4.74E-08 | 1.43E-07 | 8.28E-08 | 8.28E-08 | 7.51E-08 | 3.43E-08 | 3.43E-08 | 1.58E-09 | 3.82E-08 | 8.43E-09 | 1.12E-08 | 1.78E-08 | 3.14E-09 | 2.26E-09 | 8.27E-08 |
| 571 | 387093.93, 3750198.71 | 2.84583 | 1.39E-04 | 1.93E-04 | 6.82E-04 | 4.80E-08 | 1.45E-07 | 8.38E-08 | 8.38E-08 | 7.60E-08 | 3.47E-08 | 3.47E-08 | 1.60E-09 | 3.87E-08 | 8.54E-09 | 1.14E-08 | 1.81E-08 | 3.18E-09 | 2.29E-09 | 8.37E-08 |
| 572 | 387093.93, 3750223.71 | 2.87272 | 1.40E-04 | 1.94E-04 | 6.89E-04 | 4.84E-08 | 1.46E-07 | 8.46E-08 | 8.46E-08 | 7.67E-08 | 3.50E-08 | 3.50E-08 | 1.62E-09 | 3.91E-08 | 8.62E-09 | 1.15E-08 | 1.82E-08 | 3.21E-09 | 2.31E-09 | 8.45E-08 |
| 573 | 387093.93, 3750248.71 | 2.92554 | 1.42E-04 | 1.98E-04 | 7.01E-04 | 4.93E-08 | 1.49E-07 | 8.62E-08 | 8.62E-08 | 7.81E-08 | 3.56E-08 | 3.56E-08 | 1.65E-09 | 3.98E-08 | 8.78E-09 | 1.17E-08 | 1.86E-08 | 3.27E-09 | 2.35E-09 | 8.61E-08 |
| 574 | 387093.93, 3750273.71 | 2.9406 | 1.43E-04 | 1.99E-04 | 7.05E-04 | 4.96E-08 | 1.50E-07 | 8.66E-08 | 8.66E-08 | 7.85E-08 | 3.58E-08 | 3.58E-08 | 1.65E-09 | 4.00E-08 | 8.82E-09 | 1.18E-08 | 1.87E-08 | 3.29E-09 | 2.36E-09 | 8.65E-08 |
| 575 | 387093.93, 3750298.71 | 2.98958 | 1.46E-04 | 2.02E-04 | 7.17E-04 | 5.04E-08 | 1.52E-07 | 8.81E-08 | 8.81E-08 | 7.98E-08 | 3.64E-08 | 3.64E-08 | 1.68E-09 | 4.06E-08 | 8.97E-09 | 1.20E-08 | 1.90E-08 | 3.34E-09 | 2.40E-09 | 8.80E-08 |
| 576 | 387093.93, 3750323.71 | 3.02426 | 1.47E-04 | 2.05E-04 | 7.25E-04 | 5.10E-08 | 1.54E-07 | 8.91E-08 | 8.91E-08 | 8.08E-08 | 3.69E-08 | 3.69E-08 | 1.70E-09 | 4.11E-08 | 9.07E-09 | 1.21E-08 | 1.92E-08 | 3.38E-09 | 2.43E-09 | 8.90E-08 |
| 577 | 387093.93, 3750348.71 | 3.06163 | 1.49E-04 | 2.07E-04 | 7.34E-04 | 5.16E-08 | 1.56E-07 | 9.02E-08 | 9.02E-08 | 8.18E-08 | 3.73E-08 | 3.73E-08 | 1.72E-09 | 4.16E-08 | 9.18E-09 | 1.22E-08 | 1.94E-08 | 3.42E-09 | 2.46E-09 | 9.01E-08 |
| 578 | 387093.93, 3750373.71 | 3.10811 | 1.51E-04 | 2.10E-04 | 7.45E-04 | 5.24E-08 | 1.58E-07 | 9.16E-08 | 9.16E-08 | 8.30E-08 | 3.79E-08 | 3.79E-08 | 1.75E-09 | 4.23E-08 | 9.32E-09 | 1.24E-08 | 1.97E-08 | 3.48E-09 | 2.50E-09 | 9.15E-08 |
| 579 | 387093.93, 3750398.71 | 3.13685 | 1.53E-04 | 2.12E-04 | 7.52E-04 | 5.29E-08 | 1.60E-07 | 9.24E-08 | 9.24E-08 | 8.38E-08 | 3.82E-08 | 3.82E-08 | 1.77E-09 | 4.26E-08 | 9.41E-09 | 1.25E-08 | 1.99E-08 | 3.51E-09 | 2.52E-09 | 9.23E-08 |
| 580 | 387093.93, 3750423.71 | 3.16831 | 1.54E-04 | 2.14E-04 | 7.59E-04 | 5.34E-08 | 1.61E-07 | 9.33E-08 | 9.33E-08 | 8.46E-08 | 3.86E-08 | 3.86E-08 | 1.78E-09 | 4.31E-08 | 9.50E-09 | 1.27E-08 | 2.01E-08 | 3.54E-09 | 2.55E-09 | 9.32E-08 |
| 581 | 387093.93, 3750448.71 | 3.19016 | 1.55E-04 | 2.16E-04 | 7.65E-04 | 5.38E-08 | 1.62E-07 | 9.40E-08 | 9.40E-08 | 8.52E-08 | 3.89E-08 | 3.89E-08 | 1.80E-09 | 4.34E-08 | 9.57E-09 | 1.28E-08 | 2.02E-08 | 3.57E-09 | 2.56E-09 | 9.39E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 582 | 387093.93, 3750473.71 | 3.24373 | 1.58E-04 | 2.19E-04 | 7.77E-04 | 5.47E-08 | 1.65E-07 | 9.56E-08 | 9.56E-08 | 8.66E-08 | 3.95E-08 | 3.95E-08 | 1.83E-09 | 4.41E-08 | 9.73E-09 | 1.30E-08 | 2.06E-08 | 3.63E-09 | 2.61E-09 | 9.54E-08 |
| 583 | 387093.93, 3750498.71 | 3.26825 | 1.59E-04 | 2.21E-04 | 7.83E-04 | 5.51E-08 | 1.66E-07 | 9.63E-08 | 9.63E-08 | 8.73E-08 | 3.98E-08 | 3.98E-08 | 1.84E-09 | 4.44E-08 | 9.80E-09 | 1.31E-08 | 2.07E-08 | 3.65E-09 | 2.63E-09 | 9.62E-08 |
| 584 | 387093.93, 3750523.71 | 3.29465 | 1.60E-04 | 2.23E-04 | 7.90E-04 | 5.55E-08 | 1.68E-07 | 9.71E-08 | 9.71E-08 | 8.80E-08 | 4.01E-08 | 4.01E-08 | 1.85E-09 | 4.48E-08 | 9.88E-09 | 1.32E-08 | 2.09E-08 | 3.68E-09 | 2.65E-09 | 9.69E-08 |
| 585 | 387093.93, 3750548.71 | 3.32556 | 1.62E-04 | 2.25E-04 | 7.97E-04 | 5.60E-08 | 1.69E-07 | 9.80E-08 | 9.80E-08 | 8.88E-08 | 4.05E-08 | 4.05E-08 | 1.87E-09 | 4.52E-08 | 9.98E-09 | 1.33E-08 | 2.11E-08 | 3.72E-09 | 2.67E-09 | 9.79E-08 |
| 586 | 387093.93, 3750573.71 | 3.36042 | 1.64E-04 | 2.27E-04 | 8.05E-04 | 5.66E-08 | 1.71E-07 | 9.90E-08 | 9.90E-08 | 8.97E-08 | 4.09E-08 | 4.09E-08 | 1.89E-09 | 4.57E-08 | 1.01E-08 | 1.34E-08 | 2.13E-08 | 3.76E-09 | 2.70E-09 | 9.89E-08 |
| 587 | 387093.93, 3750598.71 | 3.4019 | 1.66E-04 | 2.30E-04 | 8.15E-04 | 5.73E-08 | 1.73E-07 | 1.00E-07 | 1.00E-07 | 9.08E-08 | 4.15E-08 | 4.15E-08 | 1.91E-09 | 4.62E-08 | 1.02E-08 | 1.36E-08 | 2.16E-08 | 3.80E-09 | 2.73E-09 | 1.00E-07 |
| 588 | 387093.93, 3750623.71 | 3.44377 | 1.68E-04 | 2.33E-04 | 8.25E-04 | 5.80E-08 | 1.75E-07 | 1.01E-07 | 1.01E-07 | 9.20E-08 | 4.20E-08 | 4.20E-08 | 1.94E-09 | 4.68E-08 | 1.03E-08 | 1.38E-08 | 2.19E-08 | 3.85E-09 | 2.77E-09 | 1.01E-07 |
| 589 | 387093.93, 3750648.71 | 3.48872 | 1.70E-04 | 2.36E-04 | 8.36E-04 | 5.88E-08 | 1.78E-07 | 1.03E-07 | 1.03E-07 | 9.32E-08 | 4.25E-08 | 4.25E-08 | 1.96E-09 | 4.74E-08 | 1.05E-08 | 1.40E-08 | 2.21E-08 | 3.90E-09 | 2.80E-09 | 1.03E-07 |
| 590 | 387093.93, 3750673.71 | 3.53399 | 1.72E-04 | 2.39E-04 | 8.47E-04 | 5.96E-08 | 1.80E-07 | 1.04E-07 | 1.04E-07 | 9.44E-08 | 4.31E-08 | 4.31E-08 | 1.99E-09 | 4.80E-08 | 1.06E-08 | 1.41E-08 | 2.24E-08 | 3.95E-09 | 2.84E-09 | 1.04E-07 |
| 591 | 387093.93, 3750698.71 | 3.5773 | 1.74E-04 | 2.42E-04 | 8.57E-04 | 6.03E-08 | 1.82E-07 | 1.05E-07 | 1.05E-07 | 9.55E-08 | 4.36E-08 | 4.36E-08 | 2.01E-09 | 4.86E-08 | 1.07E-08 | 1.43E-08 | 2.27E-08 | 4.00E-09 | 2.88E-09 | 1.05E-07 |
| 592 | 387093.93, 3750723.71 | 3.6309 | 1.77E-04 | 2.46E-04 | 8.70E-04 | 6.12E-08 | 1.85E-07 | 1.07E-07 | 1.07E-07 | 9.70E-08 | 4.42E-08 | 4.42E-08 | 2.04E-09 | 4.94E-08 | 1.09E-08 | 1.45E-08 | 2.30E-08 | 4.06E-09 | 2.92E-09 | 1.07E-07 |
| 593 | 387093.93, 3750748.71 | 3.68564 | 1.79E-04 | 2.49E-04 | 8.83E-04 | 6.21E-08 | 1.88E-07 | 1.09E-07 | 1.09E-07 | 9.84E-08 | 4.49E-08 | 4.49E-08 | 2.07E-09 | 5.01E-08 | 1.11E-08 | 1.47E-08 | 2.34E-08 | 4.12E-09 | 2.96E-09 | 1.08E-07 |
| 594 | 387093.93, 3750773.71 | 3.76615 | 1.83E-04 | 2.55E-04 | 9.03E-04 | 6.35E-08 | 1.92E-07 | 1.11E-07 | 1.11E-07 | 1.01E-07 | 4.59E-08 | 4.59E-08 | 2.12E-09 | 5.12E-08 | 1.13E-08 | 1.51E-08 | 2.39E-08 | 4.21E-09 | 3.03E-09 | 1.11E-07 |
| 595 | 387093.93, 3750798.71 | 3.79802 | 1.85E-04 | 2.57E-04 | 9.10E-04 | 6.40E-08 | 1.93E-07 | 1.12E-07 | 1.12E-07 | 1.01E-07 | 4.63E-08 | 4.63E-08 | 2.14E-09 | 5.16E-08 | 1.14E-08 | 1.52E-08 | 2.41E-08 | 4.25E-09 | 3.05E-09 | 1.12E-07 |
| 596 | 387093.93, 3750823.71 | 3.85965 | 1.88E-04 | 2.61E-04 | 9.25E-04 | 6.51E-08 | 1.96E-07 | 1.14E-07 | 1.14E-07 | 1.03E-07 | 4.70E-08 | 4.70E-08 | 2.17E-09 | 5.25E-08 | 1.16E-08 | 1.54E-08 | 2.45E-08 | 4.32E-09 | 3.10E-09 | 1.14E-07 |
| 597 | 387093.93, 3750848.71 | 3.90293 | 1.90E-04 | 2.64E-04 | 9.35E-04 | 6.58E-08 | 1.99E-07 | 1.15E-07 | 1.15E-07 | 1.04E-07 | 4.76E-08 | 4.76E-08 | 2.20E-09 | 5.31E-08 | 1.17E-08 | 1.56E-08 | 2.48E-08 | 4.36E-09 | 3.14E-09 | 1.15E-07 |
| 598 | 387093.93, 3750873.71 | 3.96361 | 1.93E-04 | 2.68E-04 | 9.50E-04 | 6.68E-08 | 2.02E-07 | 1.17E-07 | 1.17E-07 | 1.06E-07 | 4.83E-08 | 4.83E-08 | 2.23E-09 | 5.39E-08 | 1.19E-08 | 1.59E-08 | 2.51E-08 | 4.43E-09 | 3.19E-09 | 1.17E-07 |
| 599 | 387093.93, 3750898.71 | 4.07287 | 1.98E-04 | 2.76E-04 | 9.76E-04 | 6.86E-08 | 2.07E-07 | 1.20E-07 | 1.20E-07 | 1.09E-07 | 4.96E-08 | 4.96E-08 | 2.29E-09 | 5.54E-08 | 1.22E-08 | 1.63E-08 | 2.58E-08 | 4.55E-09 | 3.27E-09 | 1.20E-07 |
| 600 | 387093.93, 3750923.71 | 4.05935 | 1.98E-04 | 2.75E-04 | 9.73E-04 | 6.84E-08 | 2.07E-07 | 1.20E-07 | 1.20E-07 | 1.08E-07 | 4.95E-08 | 4.95E-08 | 2.28E-09 | 5.52E-08 | 1.22E-08 | 1.62E-08 | 2.58E-08 | 4.54E-09 | 3.26E-09 | 1.19E-07 |
| 601 | 387093.93, 3750948.71 | 4.13363 | 2.01E-04 | 2.80E-04 | 9.91E-04 | 6.97E-08 | 2.10E-07 | 1.22E-07 | 1.22E-07 | 1.10E-07 | 5.04E-08 | 5.04E-08 | 2.33E-09 | 5.62E-08 | 1.24E-08 | 1.65E-08 | 2.62E-08 | 4.62E-09 | 3.32E-09 | 1.22E-07 |
| 602 | 387093.93, 3750973.71 | 4.20491 | 2.05E-04 | 2.84E-04 | 1.01E-03 | 7.09E-08 | 2.14E-07 | 1.24E-07 | 1.24E-07 | 1.12E-07 | 5.12E-08 | 5.12E-08 | 2.37E-09 | 5.72E-08 | 1.26E-08 | 1.68E-08 | 2.67E-08 | 4.70E-09 | 3.38E-09 | 1.24E-07 |
| 603 | 387093.93, 3750998.71 | 4.27724 | 2.08E-04 | 2.89E-04 | 1.03E-03 | 7.21E-08 | 2.18E-07 | 1.26E-07 | 1.26E-07 | 1.14E-07 | 5.21E-08 | 5.21E-08 | 2.41E-09 | 5.81E-08 | 1.28E-08 | 1.71E-08 | 2.71E-08 | 4.78E-09 | 3.44E-09 | 1.26E-07 |
| 604 | 387093.93, 3751023.71 | 4.35198 | 2.12E-04 | 2.94E-04 | 1.04E-03 | 7.33E-08 | 2.21E-07 | 1.28E-07 | 1.28E-07 | 1.16E-07 | 5.30E-08 | 5.30E-08 | 2.45E-09 | 5.92E-08 | 1.31E-08 | 1.74E-08 | 2.76E-08 | 4.87E-09 | 3.50E-09 | 1.28E-07 |
| 605 | 387093.93, 3751048.71 | 4.43232 | 2.16E-04 | 3.00E-04 | 1.06E-03 | 7.47E-08 | 2.26E-07 | 1.31E-07 | 1.31E-07 | 1.18E-07 | 5.40E-08 | 5.40E-08 | 2.49E-09 | 6.03E-08 | 1.33E-08 | 1.77E-08 | 2.81E-08 | 4.96E-09 | 3.56E-09 | 1.30E-07 |
| 606 | 387093.93, 3751073.71 | 4.50716 | 2.19E-04 | 3.05E-04 | 1.08E-03 | 7.60E-08 | 2.29E-07 | 1.33E-07 | 1.33E-07 | 1.20E-07 | 5.49E-08 | 5.49E-08 | 2.54E-09 | 6.13E-08 | 1.35E-08 | 1.80E-08 | 2.86E-08 | 5.04E-09 | 3.62E-09 | 1.33E-07 |
| 607 | 387093.93, 3751098.71 | 4.5741 | 2.23E-04 | 3.09E-04 | 1.10E-03 | 7.71E-08 | 2.33E-07 | 1.35E-07 | 1.35E-07 | 1.22E-07 | 5.57E-08 | 5.57E-08 | 2.57E-09 | 6.22E-08 | 1.37E-08 | 1.83E-08 | 2.90E-08 | 5.12E-09 | 3.68E-09 | 1.35E-07 |
| 608 | 387093.93, 3751123.71 | 4.57933 | 2.23E-04 | 3.10E-04 | 1.10E-03 | 7.72E-08 | 2.33E-07 | 1.35E-07 | 1.35E-07 | 1.22E-07 | 5.58E-08 | 5.58E-08 | 2.58E-09 | 6.23E-08 | 1.37E-08 | 1.83E-08 | 2.91E-08 | 5.12E-09 | 3.68E-09 | 1.35E-07 |
| 609 | 387093.93, 3751148.71 | 4.67394 | 2.28E-04 | 3.16E-04 | 1.12E-03 | 7.88E-08 | 2.38E-07 | 1.38E-07 | 1.38E-07 | 1.25E-07 | 5.70E-08 | 5.70E-08 | 2.63E-09 | 6.35E-08 | 1.40E-08 | 1.87E-08 | 2.97E-08 | 5.23E-09 | 3.76E-09 | 1.38E-07 |
| 610 | 387093.93, 3751173.71 | 4.80293 | 2.34E-04 | 3.25E-04 | 1.15E-03 | 8.09E-08 | 2.44E-07 | 1.41E-07 | 1.41E-07 | 1.28E-07 | 5.85E-08 | 5.85E-08 | 2.70E-09 | 6.53E-08 | 1.44E-08 | 1.92E-08 | 3.05E-08 | 5.37E-09 | 3.86E-09 | 1.41E-07 |
| 611 | 387093.93, 3751198.71 | 4.85788 | 2.37E-04 | 3.29E-04 | 1.16E-03 | 8.19E-08 | 2.47E-07 | 1.43E-07 | 1.43E-07 | 1.30E-07 | 5.92E-08 | 5.92E-08 | 2.73E-09 | 6.60E-08 | 1.46E-08 | 1.94E-08 | 3.08E-08 | 5.43E-09 | 3.90E-09 | 1.43E-07 |
| 612 | 387093.93, 3751223.71 | 4.99157 | 2.43E-04 | 3.38E-04 | 1.20E-03 | 8.41E-08 | 2.54E-07 | 1.47E-07 | 1.47E-07 | 1.33E-07 | 6.08E-08 | 6.08E-08 | 2.81E-09 | 6.79E-08 | 1.50E-08 | 2.00E-08 | 3.17E-08 | 5.58E-09 | 4.01E-09 | 1.47E-07 |
| 613 | 387093.93, 3751248.71 | 5.09465 | 2.48E-04 | 3.45E-04 | 1.22E-03 | 8.59E-08 | 2.59E-07 | 1.50E-07 | 1.50E-07 | 1.36E-07 | 6.21E-08 | 6.21E-08 | 2.87E-09 | 6.93E-08 | 1.53E-08 | 2.04E-08 | 3.23E-08 | 5.70E-09 | 4.09E-09 | 1.50E-07 |
| 614 | 387093.93, 3751273.71 | 5.20132 | 2.53E-04 | 3.52E-04 | 1.25E-03 | 8.77E-08 | 2.65E-07 | 1.53E-07 | 1.53E-07 | 1.39E-07 | 6.34E-08 | 6.34E-08 | 2.93E-09 | 7.07E-08 | 1.56E-08 | 2.08E-08 | 3.30E-08 | 5.82E-09 | 4.18E-09 | 1.53E-07 |
| 615 | 387093.93, 3751298.71 | 5.31403 | 2.59E-04 | 3.59E-04 | 1.27E-03 | 8.96E-08 | 2.70E-07 | 1.57E-07 | 1.57E-07 | 1.42E-07 | 6.48E-08 | 6.48E-08 | 2.99E-09 | 7.22E-08 | 1.59E-08 | 2.13E-08 | 3.37E-08 | 5.94E-09 | 4.27E-09 | 1.56E-07 |
| 616 | 387093.93, 3751323.71 | 5.39023 | 2.62E-04 | 3.65E-04 | 1.29E-03 | 9.08E-08 | 2.74E-07 | 1.59E-07 | 1.59E-07 | 1.44E-07 | 6.57E-08 | 6.57E-08 | 3.03E-09 | 7.33E-08 | 1.62E-08 | 2.16E-08 | 3.42E-08 | 6.03E-09 | 4.33E-09 | 1.59E-07 |
| 617 | 387093.93, 3751348.71 | 5.49963 | 2.68E-04 | 3.72E-04 | 1.32E-03 | 9.27E-08 | 2.80E-07 | 1.62E-07 | 1.62E-07 | 1.47E-07 | 6.70E-08 | 6.70E-08 | 3.10E-09 | 7.48E-08 | 1.65E-08 | 2.20E-08 | 3.49E-08 | 6.15E-09 | 4.42E-09 | 1.62E-07 |
| 618 | 387093.93, 3751373.71 | 5.61299 | 2.73E-04 | 3.80E-04 | 1.35E-03 | 9.46E-08 | 2.86E-07 | 1.65E-07 | 1.65E-07 | 1.50E-07 | 6.84E-08 | 6.84E-08 | 3.16E-09 | 7.63E-08 | 1.68E-08 | 2.25E-08 | 3.56E-08 | 6.28E-09 | 4.51E-09 | 1.65E-07 |
| 619 | 387093.93, 3751398.71 | 5.75286 | 2.80E-04 | 3.89E-04 | 1.38E-03 | 9.70E-08 | 2.93E-07 | 1.69E-07 | 1.69E-07 | 1.54E-07 | 7.01E-08 | 7.01E-08 | 3.24E-09 | 7.82E-08 | 1.73E-08 | 2.30E-08 | 3.65E-08 | 6.43E-09 | 4.62E-09 | 1.69E-07 |
| 620 | 387093.93, 3751423.71 | 5.815 | 2.83E-04 | 3.93E-04 | 1.39E-03 | 9.80E-08 | 2.96E-07 | 1.71E-07 | 1.71E-07 | 1.55E-07 | 7.09E-08 | 7.09E-08 | 3.27E-09 | 7.91E-08 | 1.74E-08 | 2.33E-08 | 3.69E-08 | 6.50E-09 | 4.67E-09 | 1.71E-07 |
| 621 | 387093.93, 3751448.71 | 5.86465 | 2.86E-04 | 3.97E-04 | 1.41E-03 | 9.88E-08 | 2.98E-07 | 1.73E-07 | 1.73E-07 | 1.57E-07 | 7.15E-08 | 7.15E-08 | 3.30E-09 | 7.97E-08 | 1.76E-08 | 2.35E-08 | 3.72E-08 | 6.56E-09 | 4.71E-09 | 1.73E-07 |
| 622 | 387093.93, 3751473.71 | 6.03667 | 2.94E-04 | 4.08E-04 | 1.45E-03 | 1.02E-07 | 3.07E-07 | 1.78E-07 | 1.78E-07 | 1.61E-07 | 7.36E-08 | 7.36E-08 | 3.40E-09 | 8.21E-08 | 1.81E-08 | 2.41E-08 | 3.83E-08 | 6.75E-09 | 4.85E-09 | 1.78E-07 |
| 623 | 387093.93, 3751498.71 | 6.22462 | 3.03E-04 | 4.21E-04 | 1.49E-03 | 1.05E-07 | 3.17E-07 | 1.83E-07 | 1.83E-07 | 1.66E-07 | 7.58E-08 | 7.58E-08 | 3.50E-09 | 8.46E-08 | 1.87E-08 | 2.49E-08 | 3.95E-08 | 6.96E-09 | 5.00E-09 | 1.83E-07 |
| 624 | 387093.93, 3751523.71 | 6.59977 | 3.21E-04 | 4.46E-04 | 1.58E-03 | 1.11E-07 | 3.36E-07 | 1.94E-07 | 1.94E-07 | 1.76E-07 | 8.04E-08 | 8.04E-08 | 3.71E-09 | 8.97E-08 | 1.98E-08 | 2.64E-08 | 4.19E-08 | 7.38E-09 | 5.30E-09 | 1.94E-07 |
| 625 | 387093.93, 3751548.71 | 6.7412 | 3.28E-04 | 4.56E-04 | 1.62E-03 | 1.14E-07 | 3.43E-07 | 1.99E-07 | 1.99E-07 | 1.80E-07 | 8.21E-08 | 8.21E-08 | 3.79E-09 | 9.16E-08 | 2.02E-08 | 2.70E-08 | 4.28E-08 | 7.54E-09 | 5.42E-09 | 1.98E-07 |
| 626 | 387093.93, 3751573.71 | 6.93429 | 3.38E-04 | 4.69E-04 | 1.66E-03 | 1.17E-07 | 3.53E-07 | 2.04E-07 | 2.04E-07 | 1.85E-07 | 8.45E-08 | 8.45E-08 | 3.90E-09 | 9.43E-08 | 2.08E-08 | 2.77E-08 | 4.40E-08 | 7.75E-09 | 5.57E-09 | 2.04E-07 |
| 627 | 387093.93, 3751598.71 | 7.09358 | 3.45E-04 | 4.80E-04 | 1.70E-03 | 1.20E-07 | 3.61E-07 | 2.09E-07 | 2.09E-07 | 1.89E-07 | 8.64E-08 | 8.64E-08 | 3.99E-09 | 9.64E-08 | 2.13E-08 | 2.84E-08 | 4.50E-08 | 7.93E-09 | 5.70E-09 | 2.09E-07 |
| 628 | 387093.93, 3751623.71 | 7.28215 | 3.55E-04 | 4.93E-04 | 1.75E-03 | 1.23E-07 | 3.71E-07 | 2.15E-07 | 2.15E-07 | 1.94E-07 | 8.87E-08 | 8.87E-08 | 4.10E-09 | 9.90E-08 | 2.18E-08 | 2.91E-08 | 4.62E-08 | 8.14E-09 | 5.85E-09 | 2.14E-07 |
| 629 | 387093.93, 3751648.71 | 7.45429 | 3.63E-04 | 5.04E-04 | 1.79E-03 | 1.26E-07 | 3.79E-07 | 2.20E-07 | 2.20E-07 | 1.99E-07 | 9.08E-08 | 9.08E-08 | 4.20E-09 | 1.01E-07 | 2.24E-08 | 2.98E-08 | 4.73E-08 | 8.34E-09 | 5.99E-09 | 2.19E-07 |
| 630 | 387093.93, 3751673.71 | 7.69011 | 3.74E-04 | 5.20E-04 | 1.84E-03 | 1.30E-07 | 3.91E-07 | 2.27E-07 | 2.27E-07 | 2.05E-07 | 9.37E-08 | 9.37E-08 | 4.33E-09 | 1.05E-07 | 2.31E-08 | 3.08E-08 | 4.88E-08 | 8.60E-09 | 6.18E-09 | 2.26E-07 |
| 631 | 387093.93, 3751698.71 | 7.79946 | 3.80E-04 | 5.28E-04 | 1.87E-03 | 1.31E-07 | 3.97E-07 | 2.30E-07 | 2.30E-07 | 2.08E-07 | 9.50E-08 | 9.50E-08 | 4.39E-09 | 1.06E-07 | 2.34E-08 | 3.12E-08 | 4.95E-08 | 8.72E-09 | 6.27E-09 | 2.29E-07 |
| 632 | 387093.93, 3751723.71 | 7.9819 | 3.89E-04 | 5.40E-04 | 1.91E-03 | 1.35E-07 | 4.06E-07 | 2.35E-07 | 2.35E-07 | 2.13E-07 | 9.73E-08 | 9.73E-08 | 4.49E-09 | 1.09E-07 | 2.39E-08 | 3.19E-08 | 5.06E-08 | 8.93E-09 | 6.42E-09 | 2.35E-07 |
| 633 | 387093.93, 3751748.71 | 8.27886 | 4.03E-04 | 5.60E-04 | 1.98E-03 | 1.40E-07 | 4.21E-07 | 2.44E-07 | 2.44E-07 | 2.21E-07 | 1.01E-07 | 1.01E-07 | 4.66E-09 | 1.13E-07 | 2.48E-08 | 3.31E-08 | 5.25E-08 | 9.26E-09 | 6.65E-09 | 2.44E-07 |
| 634 | 387093.93, 3751773.71 | 8.48208 | 4.13E-04 | 5.74E-04 | 2.03E-03 | 1.43E-07 | 4.32E-07 | 2.50E-07 | 2.50E-07 | 2.27E-07 | 1.03E-07 | 1.03E-07 | 4.77E-09 | 1.15E-07 | 2.54E-08 | 3.39E-08 | 5.38E-08 | 9.49E-09 | 6.82E-09 | 2.50E-07 |
| 635 | 387093.93, 3751798.71 | 8.77243 | 4.27E-04 | 5.93E-04 | 2.10E-03 | 1.48E-07 | 4.46E-07 | 2.58E-07 | 2.58E-07 | 2.34E-07 | 1.07E-07 | 1.07E-07 | 4.94E-09 | 1.19E-07 | 2.63E-08 | 3.51E-08 | 5.57E-08 | 9.81E-09 | 7.05E-09 | 2.58E-07 |
| 636 | 387093.93, 3751823.71 | 9.03452 | 4.40E-04 | 6.11E-04 | 2.17E-03 | 1.52E-07 | 4.60E-07 | 2.66E-07 | 2.66E-07 | 2.41E-07 | 1.10E-07 | 1.10E-07 | 5.08E-09 | 1.23E-07 | 2.71E-08 | 3.61E-08 | 5.73E-08 | 1.01E-08 | 7.26E-09 | 2.66E-07 |
| 637 | 387093.93, 3751848.71 | 9.06 | 4.41E-04 | 6.13E-04 | 2.17E-03 | 1.53E-07 | 4.61E-07 | 2.67E-07 | 2.67E-07 | 2.42E-07 | 1.10E-07 | 1.10E-07 | 5.10E-09 | 1.23E-07 | 2.72E-08 | 3.62E-08 | 5.75E-08 | 1.01E-08 | 7.28E-09 | 2.67E-07 |
| 638 | 387093.93, 3751873.71 | 8.9538 | 4.36E-04 | 6.06E-04 | 2.15E-03 | 1.51E-07 | 4.56E-07 | 2.64E-07 | 2.64E-07 | 2.39E-07 | 1.09E-07 | 1.09E-07 | 5.04E-09 | 1.22E-07 | 2.69E-08 | 3.58E-08 | 5.68E-08 | 1.00E-08 | 7.20E-09 | 2.63E-07 |
| 639 | 387118.93, 3748973.71 | 1.30038 | 6.33E-05 | 8.80E-05 | 3.12E-04 | 2.19E-08 | 6.62E-08 | 3.83E-08 | 3.83E-08 | 3.47E-08 | 1.58E-08 | 1.58E-08 | 7.32E-10 | 1.77E-08 | 3.90E-09 | 5.20E-09 | 8.25E-09 | 1.45E-09 | 1.05E-09 | 3.83E-08 |
| 640 | 387118.93, 3748998.71 | 1.38195 | 6.73E-05 | 9.35E-05 | 3.31E-04 | 2.33E-08 | 7.03E-08 | 4.07E-08 | 4.07E-08 | 3.69E-08 | 1.68E-08 | 1.68E-08 | 7.78E-10 | 1.88E-08 | 4.15E-09 | 5.53E-09 | 8.77E-09 | 1.55E-09 | 1.11E-09 | 4.07E-08 |
| 641 | 387118.93, 3749023.71 | 1.46497 | 7.13E-05 | 9.91E-05 | 3.51E-04 | 2.47E-08 | 7.46E-08 | 4.32E-08 | 4.32E-08 | 3.91E-08 | 1.79E-08 | 1.79E-08 | 8.24E-10 | 1.99E-08 | 4.39E-09 | 5.86E-09 | 9.30E-09 | 1.64E-09 | 1.18E-09 | 4.31E-08 |
| 642 | 387118.93, 3749048.71 | 1.53216 | 7.46E-05 | 1.04E-04 | 3.67E-04 | 2.58E-08 | 7.80E-08 | 4.51E-08 | 4.51E-08 | 4.09E-08 | 1.87E-08 | 1.87E-08 | 8.62E-10 | 2.08E-08 | 4.60E-09 | 6.13E-09 | 9.72E-09 | 1.71E-09 | 1.23E-09 | 4.51E-08 |
| 643 | 387118.93, 3749073.71 | 1.59227 | 7.75E-05 | 1.08E-04 | 3.82E-04 | 2.68E-08 | 8.10E-08 | 4.69E-08 | 4.69E-08 | 4.25E-08 | 1.94E-08 | 1.94E-08 | 8.96E-10 | 2.16E-08 | 4.78E-09 | 6.37E-09 | 1.01E-08 | 1.78E-09 | 1.28E-09 | 4.69E-08 |
| 644 | 387118.93, 3749098.71 | 1.64076 | 7.99E-05 | 1.11E-04 | 3.93E-04 | 2.77E-08 | 8.35E-08 | 4.83E-08 | 4.83E-08 | 4.38E-08 | 2.00E-08 | 2.00E-08 | 9.23E-10 | 2.23E-08 | 4.92E-09 | 6.56E-09 | 1.04E-08 | 1.83E-09 | 1.32E-09 | 4.83E-08 |
| 645 | 387118.93, 3749123.71 | 1.6882 | 8.22E-05 | 1.14E-04 | 4.05E-04 | 2.85E-08 | 8.59E-08 | 4.97E-08 | 4.97E-08 | 4.51E-08 | 2.06E-08 | 2.06E-08 | 9.50E-10 | 2.30E-08 | 5.06E-09 | 6.75E-09 | 1.07E-08 | 1.89E-09 | 1.36E-09 | 4.97E-08 |
| 646 | 387118.93, 3749148.71 | 1.73673 | 8.46E-05 | 1.17E-04 | 4.16E-04 | 2.93E-08 | 8.84E-08 | 5.12E-08 | 5.12E-08 | 4.64E-08 | 2.12E-08 | 2.12E-08 | 9.77E-10 | 2.36E-08 | 5.21E-09 | 6.95E-09 | 1.10E-08 | 1.94E-09 | 1.40E-09 | 5.11E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 647 | 387118.93, 3749173.71 | 1.78574 | 8.69E-05 | 1.21E-04 | 4.28E-04 | 3.01E-08 | 9.09E-08 | 5.26E-08 | 5.26E-08 | 4.77E-08 | 2.18E-08 | 2.18E-08 | 1.01E-09 | 2.43E-08 | 5.36E-09 | 7.14E-09 | 1.13E-08 | 2.00E-09 | 1.44E-09 | 5.25E-08 |
| 648 | 387118.93, 3749198.71 | 1.82902 | 8.91E-05 | 1.24E-04 | 4.38E-04 | 3.08E-08 | 9.31E-08 | 5.39E-08 | 5.39E-08 | 4.88E-08 | 2.23E-08 | 2.23E-08 | 1.03E-09 | 2.49E-08 | 5.49E-09 | 7.32E-09 | 1.16E-08 | 2.05E-09 | 1.47E-09 | 5.38E-08 |
| 649 | 387118.93, 3749223.71 | 1.86724 | 9.09E-05 | 1.26E-04 | 4.48E-04 | 3.15E-08 | 9.50E-08 | 5.50E-08 | 5.50E-08 | 4.99E-08 | 2.28E-08 | 2.28E-08 | 1.05E-09 | 2.54E-08 | 5.60E-09 | 7.47E-09 | 1.18E-08 | 2.09E-09 | 1.50E-09 | 5.49E-08 |
| 650 | 387118.93, 3749248.71 | 1.90757 | 9.29E-05 | 1.29E-04 | 4.57E-04 | 3.22E-08 | 9.71E-08 | 5.62E-08 | 5.62E-08 | 5.09E-08 | 2.32E-08 | 2.32E-08 | 1.07E-09 | 2.59E-08 | 5.72E-09 | 7.63E-09 | 1.21E-08 | 2.13E-09 | 1.53E-09 | 5.61E-08 |
| 651 | 387118.93, 3749273.71 | 1.94823 | 9.49E-05 | 1.32E-04 | 4.67E-04 | 3.28E-08 | 9.91E-08 | 5.74E-08 | 5.74E-08 | 5.20E-08 | 2.37E-08 | 2.37E-08 | 1.10E-09 | 2.65E-08 | 5.84E-09 | 7.79E-09 | 1.24E-08 | 2.18E-09 | 1.57E-09 | 5.73E-08 |
| 652 | 387118.93, 3749298.71 | 1.98982 | 9.69E-05 | 1.35E-04 | 4.77E-04 | 3.35E-08 | 1.01E-07 | 5.86E-08 | 5.86E-08 | 5.31E-08 | 2.42E-08 | 2.42E-08 | 1.12E-09 | 2.71E-08 | 5.97E-09 | 7.96E-09 | 1.26E-08 | 2.23E-09 | 1.60E-09 | 5.85E-08 |
| 653 | 387118.93, 3749323.71 | 2.02828 | 9.88E-05 | 1.37E-04 | 4.86E-04 | 3.42E-08 | 1.03E-07 | 5.98E-08 | 5.98E-08 | 5.42E-08 | 2.47E-08 | 2.47E-08 | 1.14E-09 | 2.76E-08 | 6.08E-09 | 8.11E-09 | 1.29E-08 | 2.27E-09 | 1.63E-09 | 5.97E-08 |
| 654 | 387118.93, 3749348.71 | 2.06824 | 1.01E-04 | 1.40E-04 | 4.96E-04 | 3.49E-08 | 1.05E-07 | 6.09E-08 | 6.09E-08 | 5.52E-08 | 2.52E-08 | 2.52E-08 | 1.16E-09 | 2.81E-08 | 6.20E-09 | 8.27E-09 | 1.31E-08 | 2.31E-09 | 1.66E-09 | 6.09E-08 |
| 655 | 387118.93, 3749373.71 | 2.11674 | 1.03E-04 | 1.43E-04 | 5.07E-04 | 3.57E-08 | 1.08E-07 | 6.24E-08 | 6.24E-08 | 5.65E-08 | 2.58E-08 | 2.58E-08 | 1.19E-09 | 2.88E-08 | 6.35E-09 | 8.47E-09 | 1.34E-08 | 2.37E-09 | 1.70E-09 | 6.23E-08 |
| 656 | 387118.93, 3749398.71 | 2.15362 | 1.05E-04 | 1.46E-04 | 5.16E-04 | 3.63E-08 | 1.10E-07 | 6.34E-08 | 6.34E-08 | 5.75E-08 | 2.62E-08 | 2.62E-08 | 1.21E-09 | 2.93E-08 | 6.46E-09 | 8.61E-09 | 1.37E-08 | 2.41E-09 | 1.73E-09 | 6.34E-08 |
| 657 | 387118.93, 3749423.71 | 2.1876 | 1.07E-04 | 1.48E-04 | 5.24E-04 | 3.69E-08 | 1.11E-07 | 6.44E-08 | 6.44E-08 | 5.84E-08 | 2.67E-08 | 2.67E-08 | 1.23E-09 | 2.97E-08 | 6.56E-09 | 8.75E-09 | 1.39E-08 | 2.45E-09 | 1.76E-09 | 6.44E-08 |
| 658 | 387118.93, 3749448.71 | 2.21668 | 1.08E-04 | 1.50E-04 | 5.31E-04 | 3.74E-08 | 1.13E-07 | 6.53E-08 | 6.53E-08 | 5.92E-08 | 2.70E-08 | 2.70E-08 | 1.25E-09 | 3.01E-08 | 6.65E-09 | 8.87E-09 | 1.41E-08 | 2.48E-09 | 1.78E-09 | 6.52E-08 |
| 659 | 387118.93, 3749473.71 | 2.24104 | 1.09E-04 | 1.52E-04 | 5.37E-04 | 3.78E-08 | 1.14E-07 | 6.60E-08 | 6.60E-08 | 5.98E-08 | 2.73E-08 | 2.73E-08 | 1.26E-09 | 3.05E-08 | 6.72E-09 | 8.96E-09 | 1.42E-08 | 2.51E-09 | 1.80E-09 | 6.59E-08 |
| 660 | 387118.93, 3749498.71 | 2.26504 | 1.10E-04 | 1.53E-04 | 5.43E-04 | 3.82E-08 | 1.15E-07 | 6.67E-08 | 6.67E-08 | 6.05E-08 | 2.76E-08 | 2.76E-08 | 1.27E-09 | 3.08E-08 | 6.79E-09 | 9.06E-09 | 1.44E-08 | 2.53E-09 | 1.82E-09 | 6.66E-08 |
| 661 | 387118.93, 3749523.71 | 2.3085 | 1.12E-04 | 1.56E-04 | 5.53E-04 | 3.89E-08 | 1.17E-07 | 6.80E-08 | 6.80E-08 | 6.16E-08 | 2.81E-08 | 2.81E-08 | 1.30E-09 | 3.14E-08 | 6.93E-09 | 9.23E-09 | 1.46E-08 | 2.58E-09 | 1.86E-09 | 6.79E-08 |
| 662 | 387118.93, 3749548.71 | 2.34643 | 1.14E-04 | 1.59E-04 | 5.62E-04 | 3.95E-08 | 1.19E-07 | 6.91E-08 | 6.91E-08 | 6.27E-08 | 2.86E-08 | 2.86E-08 | 1.32E-09 | 3.19E-08 | 7.04E-09 | 9.39E-09 | 1.49E-08 | 2.62E-09 | 1.89E-09 | 6.90E-08 |
| 663 | 387118.93, 3749573.71 | 2.37693 | 1.16E-04 | 1.61E-04 | 5.70E-04 | 4.01E-08 | 1.21E-07 | 7.00E-08 | 7.00E-08 | 6.35E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.23E-08 | 7.13E-09 | 9.51E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 6.99E-08 |
| 664 | 387118.93, 3749598.71 | 2.39499 | 1.17E-04 | 1.62E-04 | 5.74E-04 | 4.04E-08 | 1.22E-07 | 7.06E-08 | 7.06E-08 | 6.40E-08 | 2.92E-08 | 2.92E-08 | 1.35E-09 | 3.26E-08 | 7.18E-09 | 9.58E-09 | 1.52E-08 | 2.68E-09 | 1.92E-09 | 7.05E-08 |
| 665 | 387118.93, 3749623.71 | 2.42815 | 1.18E-04 | 1.64E-04 | 5.82E-04 | 4.09E-08 | 1.24E-07 | 7.15E-08 | 7.15E-08 | 6.48E-08 | 2.96E-08 | 2.96E-08 | 1.37E-09 | 3.30E-08 | 7.28E-09 | 9.71E-09 | 1.54E-08 | 2.72E-09 | 1.95E-09 | 7.14E-08 |
| 666 | 387118.93, 3749648.71 | 2.46931 | 1.20E-04 | 1.67E-04 | 5.92E-04 | 4.16E-08 | 1.26E-07 | 7.27E-08 | 7.27E-08 | 6.59E-08 | 3.01E-08 | 3.01E-08 | 1.39E-09 | 3.36E-08 | 7.41E-09 | 9.88E-09 | 1.57E-08 | 2.76E-09 | 1.98E-09 | 7.27E-08 |
| 667 | 387118.93, 3749673.71 | 2.49118 | 1.21E-04 | 1.69E-04 | 5.97E-04 | 4.20E-08 | 1.27E-07 | 7.34E-08 | 7.34E-08 | 6.65E-08 | 3.04E-08 | 3.04E-08 | 1.40E-09 | 3.39E-08 | 7.47E-09 | 9.96E-09 | 1.58E-08 | 2.79E-09 | 2.00E-09 | 7.33E-08 |
| 668 | 387118.93, 3749698.71 | 2.51466 | 1.22E-04 | 1.70E-04 | 6.03E-04 | 4.24E-08 | 1.28E-07 | 7.41E-08 | 7.41E-08 | 6.72E-08 | 3.06E-08 | 3.06E-08 | 1.42E-09 | 3.42E-08 | 7.54E-09 | 1.01E-08 | 1.60E-08 | 2.81E-09 | 2.02E-09 | 7.40E-08 |
| 669 | 387118.93, 3749723.71 | 2.54531 | 1.24E-04 | 1.72E-04 | 6.10E-04 | 4.29E-08 | 1.30E-07 | 7.50E-08 | 7.50E-08 | 6.80E-08 | 3.10E-08 | 3.10E-08 | 1.43E-09 | 3.46E-08 | 7.64E-09 | 1.02E-08 | 1.62E-08 | 2.85E-09 | 2.05E-09 | 7.49E-08 |
| 670 | 387118.93, 3749748.71 | 2.5757 | 1.25E-04 | 1.74E-04 | 6.17E-04 | 4.34E-08 | 1.31E-07 | 7.59E-08 | 7.59E-08 | 6.88E-08 | 3.14E-08 | 3.14E-08 | 1.45E-09 | 3.50E-08 | 7.73E-09 | 1.03E-08 | 1.63E-08 | 2.88E-09 | 2.07E-09 | 7.58E-08 |
| 671 | 387118.93, 3749773.71 | 2.60487 | 1.27E-04 | 1.76E-04 | 6.24E-04 | 4.39E-08 | 1.33E-07 | 7.67E-08 | 7.67E-08 | 6.96E-08 | 3.17E-08 | 3.17E-08 | 1.47E-09 | 3.54E-08 | 7.81E-09 | 1.04E-08 | 1.65E-08 | 2.91E-09 | 2.09E-09 | 7.66E-08 |
| 672 | 387118.93, 3749798.71 | 2.63466 | 1.28E-04 | 1.78E-04 | 6.31E-04 | 4.44E-08 | 1.34E-07 | 7.76E-08 | 7.76E-08 | 7.04E-08 | 3.21E-08 | 3.21E-08 | 1.48E-09 | 3.58E-08 | 7.90E-09 | 1.05E-08 | 1.67E-08 | 2.95E-09 | 2.12E-09 | 7.75E-08 |
| 673 | 387118.93, 3749823.71 | 2.65926 | 1.29E-04 | 1.80E-04 | 6.37E-04 | 4.48E-08 | 1.35E-07 | 7.83E-08 | 7.83E-08 | 7.10E-08 | 3.24E-08 | 3.24E-08 | 1.50E-09 | 3.62E-08 | 7.98E-09 | 1.06E-08 | 1.69E-08 | 2.97E-09 | 2.14E-09 | 7.82E-08 |
| 674 | 387118.93, 3749848.71 | 2.674 | 1.30E-04 | 1.81E-04 | 6.41E-04 | 4.51E-08 | 1.36E-07 | 7.88E-08 | 7.88E-08 | 7.14E-08 | 3.26E-08 | 3.26E-08 | 1.50E-09 | 3.64E-08 | 8.02E-09 | 1.07E-08 | 1.70E-08 | 2.99E-09 | 2.15E-09 | 7.87E-08 |
| 675 | 387118.93, 3749873.71 | 2.70134 | 1.32E-04 | 1.83E-04 | 6.47E-04 | 4.55E-08 | 1.37E-07 | 7.96E-08 | 7.96E-08 | 7.21E-08 | 3.29E-08 | 3.29E-08 | 1.52E-09 | 3.67E-08 | 8.10E-09 | 1.08E-08 | 1.71E-08 | 3.02E-09 | 2.17E-09 | 7.95E-08 |
| 676 | 387118.93, 3749898.71 | 2.74046 | 1.33E-04 | 1.85E-04 | 6.57E-04 | 4.62E-08 | 1.39E-07 | 8.07E-08 | 8.07E-08 | 7.32E-08 | 3.34E-08 | 3.34E-08 | 1.54E-09 | 3.73E-08 | 8.22E-09 | 1.10E-08 | 1.74E-08 | 3.06E-09 | 2.20E-09 | 8.06E-08 |
| 677 | 387118.93, 3749923.71 | 2.78348 | 1.36E-04 | 1.88E-04 | 6.67E-04 | 4.69E-08 | 1.42E-07 | 8.20E-08 | 8.20E-08 | 7.43E-08 | 3.39E-08 | 3.39E-08 | 1.57E-09 | 3.78E-08 | 8.35E-09 | 1.11E-08 | 1.77E-08 | 3.11E-09 | 2.24E-09 | 8.19E-08 |
| 678 | 387118.93, 3749948.71 | 2.79802 | 1.36E-04 | 1.89E-04 | 6.71E-04 | 4.72E-08 | 1.42E-07 | 8.24E-08 | 8.24E-08 | 7.47E-08 | 3.41E-08 | 3.41E-08 | 1.57E-09 | 3.80E-08 | 8.39E-09 | 1.12E-08 | 1.78E-08 | 3.13E-09 | 2.25E-09 | 8.23E-08 |
| 679 | 387118.93, 3749973.71 | 2.8265 | 1.38E-04 | 1.91E-04 | 6.77E-04 | 4.76E-08 | 1.44E-07 | 8.33E-08 | 8.33E-08 | 7.55E-08 | 3.44E-08 | 3.44E-08 | 1.59E-09 | 3.84E-08 | 8.48E-09 | 1.13E-08 | 1.79E-08 | 3.16E-09 | 2.27E-09 | 8.32E-08 |
| 680 | 387118.93, 3749998.71 | 2.85205 | 1.39E-04 | 1.93E-04 | 6.84E-04 | 4.81E-08 | 1.45E-07 | 8.40E-08 | 8.40E-08 | 7.62E-08 | 3.48E-08 | 3.48E-08 | 1.61E-09 | 3.88E-08 | 8.56E-09 | 1.14E-08 | 1.81E-08 | 3.19E-09 | 2.29E-09 | 8.39E-08 |
| 681 | 387118.93, 3750023.71 | 2.89019 | 1.41E-04 | 1.96E-04 | 6.93E-04 | 4.87E-08 | 1.47E-07 | 8.51E-08 | 8.51E-08 | 7.72E-08 | 3.52E-08 | 3.52E-08 | 1.63E-09 | 3.93E-08 | 8.67E-09 | 1.16E-08 | 1.83E-08 | 3.23E-09 | 2.32E-09 | 8.50E-08 |
| 682 | 387118.93, 3750048.71 | 2.91333 | 1.42E-04 | 1.97E-04 | 6.98E-04 | 4.91E-08 | 1.48E-07 | 8.58E-08 | 8.58E-08 | 7.78E-08 | 3.55E-08 | 3.55E-08 | 1.64E-09 | 3.96E-08 | 8.74E-09 | 1.17E-08 | 1.85E-08 | 3.26E-09 | 2.34E-09 | 8.57E-08 |
| 683 | 387118.93, 3750073.71 | 2.95589 | 1.44E-04 | 2.00E-04 | 7.08E-04 | 4.98E-08 | 1.50E-07 | 8.71E-08 | 8.71E-08 | 7.89E-08 | 3.60E-08 | 3.60E-08 | 1.66E-09 | 4.02E-08 | 8.87E-09 | 1.18E-08 | 1.88E-08 | 3.31E-09 | 2.38E-09 | 8.70E-08 |
| 684 | 387118.93, 3750098.71 | 2.99326 | 1.46E-04 | 2.02E-04 | 7.17E-04 | 5.04E-08 | 1.52E-07 | 8.82E-08 | 8.82E-08 | 7.99E-08 | 3.65E-08 | 3.65E-08 | 1.68E-09 | 4.07E-08 | 8.98E-09 | 1.20E-08 | 1.90E-08 | 3.35E-09 | 2.41E-09 | 8.81E-08 |
| 685 | 387118.93, 3750123.71 | 3.02995 | 1.48E-04 | 2.05E-04 | 7.26E-04 | 5.11E-08 | 1.54E-07 | 8.93E-08 | 8.93E-08 | 8.09E-08 | 3.69E-08 | 3.69E-08 | 1.71E-09 | 4.12E-08 | 9.09E-09 | 1.21E-08 | 1.92E-08 | 3.39E-09 | 2.44E-09 | 8.92E-08 |
| 686 | 387118.93, 3750148.71 | 3.07725 | 1.50E-04 | 2.08E-04 | 7.38E-04 | 5.19E-08 | 1.57E-07 | 9.07E-08 | 9.07E-08 | 8.22E-08 | 3.75E-08 | 3.75E-08 | 1.73E-09 | 4.18E-08 | 9.23E-09 | 1.23E-08 | 1.95E-08 | 3.44E-09 | 2.47E-09 | 9.05E-08 |
| 687 | 387118.93, 3750173.71 | 3.09503 | 1.51E-04 | 2.09E-04 | 7.42E-04 | 5.22E-08 | 1.58E-07 | 9.12E-08 | 9.12E-08 | 8.27E-08 | 3.77E-08 | 3.77E-08 | 1.74E-09 | 4.21E-08 | 9.28E-09 | 1.24E-08 | 1.96E-08 | 3.46E-09 | 2.49E-09 | 9.11E-08 |
| 688 | 387118.93, 3750198.71 | 3.1373 | 1.53E-04 | 2.12E-04 | 7.52E-04 | 5.29E-08 | 1.60E-07 | 9.24E-08 | 9.24E-08 | 8.38E-08 | 3.82E-08 | 3.82E-08 | 1.77E-09 | 4.27E-08 | 9.41E-09 | 1.25E-08 | 1.99E-08 | 3.51E-09 | 2.52E-09 | 9.23E-08 |
| 689 | 387118.93, 3750223.71 | 3.18688 | 1.55E-04 | 2.16E-04 | 7.64E-04 | 5.37E-08 | 1.62E-07 | 9.39E-08 | 9.39E-08 | 8.51E-08 | 3.88E-08 | 3.88E-08 | 1.79E-09 | 4.33E-08 | 9.56E-09 | 1.27E-08 | 2.02E-08 | 3.56E-09 | 2.56E-09 | 9.38E-08 |
| 690 | 387118.93, 3750248.71 | 3.24865 | 1.58E-04 | 2.20E-04 | 7.79E-04 | 5.48E-08 | 1.65E-07 | 9.57E-08 | 9.57E-08 | 8.68E-08 | 3.96E-08 | 3.96E-08 | 1.83E-09 | 4.42E-08 | 9.75E-09 | 1.30E-08 | 2.06E-08 | 3.63E-09 | 2.61E-09 | 9.56E-08 |
| 691 | 387118.93, 3750273.71 | 3.26866 | 1.59E-04 | 2.21E-04 | 7.83E-04 | 5.51E-08 | 1.66E-07 | 9.63E-08 | 9.63E-08 | 8.73E-08 | 3.98E-08 | 3.98E-08 | 1.84E-09 | 4.44E-08 | 9.81E-09 | 1.31E-08 | 2.07E-08 | 3.66E-09 | 2.63E-09 | 9.62E-08 |
| 692 | 387118.93, 3750298.71 | 3.31341 | 1.61E-04 | 2.24E-04 | 7.94E-04 | 5.58E-08 | 1.69E-07 | 9.76E-08 | 9.76E-08 | 8.85E-08 | 4.04E-08 | 4.04E-08 | 1.86E-09 | 4.50E-08 | 9.94E-09 | 1.33E-08 | 2.10E-08 | 3.71E-09 | 2.66E-09 | 9.75E-08 |
| 693 | 387118.93, 3750323.71 | 3.35713 | 1.63E-04 | 2.27E-04 | 8.05E-04 | 5.66E-08 | 1.71E-07 | 9.89E-08 | 9.89E-08 | 8.97E-08 | 4.09E-08 | 4.09E-08 | 1.89E-09 | 4.56E-08 | 1.01E-08 | 1.34E-08 | 2.13E-08 | 3.75E-09 | 2.70E-09 | 9.88E-08 |
| 694 | 387118.93, 3750348.71 | 3.40149 | 1.66E-04 | 2.30E-04 | 8.15E-04 | 5.73E-08 | 1.73E-07 | 1.00E-07 | 1.00E-07 | 9.08E-08 | 4.14E-08 | 4.14E-08 | 1.91E-09 | 4.62E-08 | 1.02E-08 | 1.36E-08 | 2.16E-08 | 3.80E-09 | 2.73E-09 | 1.00E-07 |
| 695 | 387118.93, 3750373.71 | 3.46152 | 1.69E-04 | 2.34E-04 | 8.30E-04 | 5.83E-08 | 1.76E-07 | 1.02E-07 | 1.02E-07 | 9.24E-08 | 4.22E-08 | 4.22E-08 | 1.95E-09 | 4.71E-08 | 1.04E-08 | 1.38E-08 | 2.20E-08 | 3.87E-09 | 2.78E-09 | 1.02E-07 |
| 696 | 387118.93, 3750398.71 | 3.50809 | 1.71E-04 | 2.37E-04 | 8.41E-04 | 5.91E-08 | 1.79E-07 | 1.03E-07 | 1.03E-07 | 9.37E-08 | 4.27E-08 | 4.27E-08 | 1.97E-09 | 4.77E-08 | 1.05E-08 | 1.40E-08 | 2.23E-08 | 3.92E-09 | 2.82E-09 | 1.03E-07 |
| 697 | 387118.93, 3750423.71 | 3.51956 | 1.71E-04 | 2.38E-04 | 8.44E-04 | 5.93E-08 | 1.79E-07 | 1.04E-07 | 1.04E-07 | 9.40E-08 | 4.29E-08 | 4.29E-08 | 1.98E-09 | 4.78E-08 | 1.06E-08 | 1.41E-08 | 2.23E-08 | 3.94E-09 | 2.83E-09 | 1.04E-07 |
| 698 | 387118.93, 3750448.71 | 3.55511 | 1.73E-04 | 2.40E-04 | 8.52E-04 | 5.99E-08 | 1.81E-07 | 1.05E-07 | 1.05E-07 | 9.49E-08 | 4.33E-08 | 4.33E-08 | 2.00E-09 | 4.83E-08 | 1.07E-08 | 1.42E-08 | 2.26E-08 | 3.98E-09 | 2.86E-09 | 1.05E-07 |
| 699 | 387118.93, 3750473.71 | 3.62844 | 1.77E-04 | 2.45E-04 | 8.70E-04 | 6.12E-08 | 1.85E-07 | 1.07E-07 | 1.07E-07 | 9.69E-08 | 4.42E-08 | 4.42E-08 | 2.04E-09 | 4.93E-08 | 1.09E-08 | 1.45E-08 | 2.30E-08 | 4.06E-09 | 2.92E-09 | 1.07E-07 |
| 700 | 387118.93, 3750498.71 | 3.66541 | 1.78E-04 | 2.48E-04 | 8.79E-04 | 6.18E-08 | 1.87E-07 | 1.08E-07 | 1.08E-07 | 9.79E-08 | 4.47E-08 | 4.47E-08 | 2.06E-09 | 4.98E-08 | 1.10E-08 | 1.47E-08 | 2.33E-08 | 4.10E-09 | 2.95E-09 | 1.08E-07 |
| 701 | 387118.93, 3750523.71 | 3.693 | 1.80E-04 | 2.50E-04 | 8.85E-04 | 6.22E-08 | 1.88E-07 | 1.09E-07 | 1.09E-07 | 9.86E-08 | 4.50E-08 | 4.50E-08 | 2.08E-09 | 5.02E-08 | 1.11E-08 | 1.48E-08 | 2.34E-08 | 4.13E-09 | 2.97E-09 | 1.09E-07 |
| 702 | 387118.93, 3750548.71 | 3.72163 | 1.81E-04 | 2.52E-04 | 8.92E-04 | 6.27E-08 | 1.89E-07 | 1.10E-07 | 1.10E-07 | 9.94E-08 | 4.53E-08 | 4.53E-08 | 2.09E-09 | 5.06E-08 | 1.12E-08 | 1.49E-08 | 2.36E-08 | 4.16E-09 | 2.99E-09 | 1.10E-07 |
| 703 | 387118.93, 3750573.71 | 3.77208 | 1.84E-04 | 2.55E-04 | 9.04E-04 | 6.36E-08 | 1.92E-07 | 1.11E-07 | 1.11E-07 | 1.01E-07 | 4.60E-08 | 4.60E-08 | 2.12E-09 | 5.13E-08 | 1.13E-08 | 1.51E-08 | 2.39E-08 | 4.22E-09 | 3.03E-09 | 1.11E-07 |
| 704 | 387118.93, 3750598.71 | 3.84636 | 1.87E-04 | 2.60E-04 | 9.22E-04 | 6.48E-08 | 1.96E-07 | 1.13E-07 | 1.13E-07 | 1.03E-07 | 4.69E-08 | 4.69E-08 | 2.16E-09 | 5.23E-08 | 1.15E-08 | 1.54E-08 | 2.44E-08 | 4.30E-09 | 3.09E-09 | 1.13E-07 |
| 705 | 387118.93, 3750623.71 | 3.88588 | 1.89E-04 | 2.63E-04 | 9.31E-04 | 6.55E-08 | 1.98E-07 | 1.14E-07 | 1.14E-07 | 1.04E-07 | 4.74E-08 | 4.74E-08 | 2.19E-09 | 5.28E-08 | 1.17E-08 | 1.55E-08 | 2.47E-08 | 4.35E-09 | 3.12E-09 | 1.14E-07 |
| 706 | 387118.93, 3750648.71 | 3.96297 | 1.93E-04 | 2.68E-04 | 9.50E-04 | 6.68E-08 | 2.02E-07 | 1.17E-07 | 1.17E-07 | 1.06E-07 | 4.83E-08 | 4.83E-08 | 2.23E-09 | 5.39E-08 | 1.19E-08 | 1.59E-08 | 2.51E-08 | 4.43E-09 | 3.19E-09 | 1.17E-07 |
| 707 | 387118.93, 3750673.71 | 4.03434 | 1.96E-04 | 2.73E-04 | 9.67E-04 | 6.80E-08 | 2.05E-07 | 1.19E-07 | 1.19E-07 | 1.08E-07 | 4.92E-08 | 4.92E-08 | 2.27E-09 | 5.48E-08 | 1.21E-08 | 1.61E-08 | 2.56E-08 | 4.51E-09 | 3.24E-09 | 1.19E-07 |
| 708 | 387118.93, 3750698.71 | 4.04836 | 1.97E-04 | 2.74E-04 | 9.70E-04 | 6.82E-08 | 2.06E-07 | 1.19E-07 | 1.19E-07 | 1.08E-07 | 4.93E-08 | 4.93E-08 | 2.28E-09 | 5.50E-08 | 1.21E-08 | 1.62E-08 | 2.57E-08 | 4.53E-09 | 3.25E-09 | 1.19E-07 |
| 709 | 387118.93, 3750723.71 | 4.12975 | 2.01E-04 | 2.79E-04 | 9.90E-04 | 6.96E-08 | 2.10E-07 | 1.22E-07 | 1.22E-07 | 1.10E-07 | 5.03E-08 | 5.03E-08 | 2.32E-09 | 5.61E-08 | 1.24E-08 | 1.65E-08 | 2.62E-08 | 4.62E-09 | 3.32E-09 | 1.22E-07 |
| 710 | 387118.93, 3750748.71 | 4.21792 | 2.05E-04 | 2.85E-04 | 1.01E-03 | 7.11E-08 | 2.15E-07 | 1.24E-07 | 1.24E-07 | 1.13E-07 | 5.14E-08 | 5.14E-08 | 2.37E-09 | 5.73E-08 | 1.27E-08 | 1.69E-08 | 2.68E-08 | 4.72E-09 | 3.39E-09 | 1.24E-07 |
| 711 | 387118.93, 3750773.71 | 4.33037 | 2.11E-04 | 2.93E-04 | 1.04E-03 | 7.30E-08 | 2.20E-07 | 1.28E-07 | 1.28E-07 | 1.16E-07 | 5.28E-08 | 5.28E-08 | 2.44E-09 | 5.89E-08 | 1.30E-08 | 1.73E-08 | 2.75E-08 | 4.84E-09 | 3.48E-09 | 1.27E-07 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 712 | 387118.93, 3750798.71 | 4.33793 | 2.11E-04 | 2.93E-04 | 1.04E-03 | 7.31E-08 | 2.21E-07 | 1.28E-07 | 1.28E-07 | 1.16E-07 | 5.29E-08 | 5.29E-08 | 2.44E-09 | 5.90E-08 | 1.30E-08 | 1.74E-08 | 2.75E-08 | 4.85E-09 | 3.49E-09 | 1.28E-07 |
| 713 | 387118.93, 3750823.71 | 4.38298 | 2.13E-04 | 2.96E-04 | 1.05E-03 | 7.39E-08 | 2.23E-07 | 1.29E-07 | 1.29E-07 | 1.17E-07 | 5.34E-08 | 5.34E-08 | 2.47E-09 | 5.96E-08 | 1.31E-08 | 1.75E-08 | 2.78E-08 | 4.90E-09 | 3.52E-09 | 1.29E-07 |
| 714 | 387118.93, 3750848.71 | 4.46313 | 2.17E-04 | 3.02E-04 | 1.07E-03 | 7.52E-08 | 2.27E-07 | 1.31E-07 | 1.31E-07 | 1.19E-07 | 5.44E-08 | 5.44E-08 | 2.51E-09 | 6.07E-08 | 1.34E-08 | 1.79E-08 | 2.83E-08 | 4.99E-09 | 3.59E-09 | 1.31E-07 |
| 715 | 387118.93, 3750873.71 | 4.56617 | 2.22E-04 | 3.09E-04 | 1.09E-03 | 7.70E-08 | 2.32E-07 | 1.35E-07 | 1.35E-07 | 1.22E-07 | 5.56E-08 | 5.56E-08 | 2.57E-09 | 6.21E-08 | 1.37E-08 | 1.83E-08 | 2.90E-08 | 5.11E-09 | 3.67E-09 | 1.34E-07 |
| 716 | 387118.93, 3750898.71 | 4.72967 | 2.30E-04 | 3.20E-04 | 1.13E-03 | 7.97E-08 | 2.41E-07 | 1.39E-07 | 1.39E-07 | 1.26E-07 | 5.76E-08 | 5.76E-08 | 2.66E-09 | 6.43E-08 | 1.42E-08 | 1.89E-08 | 3.00E-08 | 5.29E-09 | 3.80E-09 | 1.39E-07 |
| 717 | 387118.93, 3750923.71 | 4.72232 | 2.30E-04 | 3.19E-04 | 1.13E-03 | 7.96E-08 | 2.40E-07 | 1.39E-07 | 1.39E-07 | 1.26E-07 | 5.75E-08 | 5.75E-08 | 2.66E-09 | 6.42E-08 | 1.42E-08 | 1.89E-08 | 3.00E-08 | 5.28E-09 | 3.80E-09 | 1.39E-07 |
| 718 | 387118.93, 3750948.71 | 4.83102 | 2.35E-04 | 3.27E-04 | 1.16E-03 | 8.14E-08 | 2.46E-07 | 1.42E-07 | 1.42E-07 | 1.29E-07 | 5.89E-08 | 5.89E-08 | 2.72E-09 | 6.57E-08 | 1.45E-08 | 1.93E-08 | 3.07E-08 | 5.40E-09 | 3.88E-09 | 1.42E-07 |
| 719 | 387118.93, 3750973.71 | 4.95882 | 2.41E-04 | 3.35E-04 | 1.19E-03 | 8.36E-08 | 2.52E-07 | 1.46E-07 | 1.46E-07 | 1.32E-07 | 6.04E-08 | 6.04E-08 | 2.79E-09 | 6.74E-08 | 1.49E-08 | 1.98E-08 | 3.15E-08 | 5.55E-09 | 3.99E-09 | 1.46E-07 |
| 720 | 387118.93, 3750998.71 | 5.11001 | 2.49E-04 | 3.46E-04 | 1.22E-03 | 8.61E-08 | 2.60E-07 | 1.51E-07 | 1.51E-07 | 1.36E-07 | 6.23E-08 | 6.23E-08 | 2.88E-09 | 6.95E-08 | 1.53E-08 | 2.04E-08 | 3.24E-08 | 5.71E-09 | 4.11E-09 | 1.50E-07 |
| 721 | 387118.93, 3751023.71 | 5.13378 | 2.50E-04 | 3.47E-04 | 1.23E-03 | 8.65E-08 | 2.61E-07 | 1.51E-07 | 1.51E-07 | 1.37E-07 | 6.26E-08 | 6.26E-08 | 2.89E-09 | 6.98E-08 | 1.54E-08 | 2.05E-08 | 3.26E-08 | 5.74E-09 | 4.13E-09 | 1.51E-07 |
| 722 | 387118.93, 3751048.71 | 5.27436 | 2.57E-04 | 3.57E-04 | 1.26E-03 | 8.89E-08 | 2.68E-07 | 1.55E-07 | 1.55E-07 | 1.41E-07 | 6.43E-08 | 6.43E-08 | 2.97E-09 | 7.17E-08 | 1.58E-08 | 2.11E-08 | 3.35E-08 | 5.90E-09 | 4.24E-09 | 1.55E-07 |
| 723 | 387118.93, 3751073.71 | 5.38821 | 2.62E-04 | 3.64E-04 | 1.29E-03 | 9.08E-08 | 2.74E-07 | 1.59E-07 | 1.59E-07 | 1.44E-07 | 6.57E-08 | 6.57E-08 | 3.03E-09 | 7.33E-08 | 1.62E-08 | 2.16E-08 | 3.42E-08 | 6.03E-09 | 4.33E-09 | 1.59E-07 |
| 724 | 387118.93, 3751098.71 | 5.42294 | 2.64E-04 | 3.67E-04 | 1.30E-03 | 9.14E-08 | 2.76E-07 | 1.60E-07 | 1.60E-07 | 1.45E-07 | 6.61E-08 | 6.61E-08 | 3.05E-09 | 7.37E-08 | 1.63E-08 | 2.17E-08 | 3.44E-08 | 6.06E-09 | 4.36E-09 | 1.60E-07 |
| 725 | 387118.93, 3751123.71 | 5.46881 | 2.66E-04 | 3.70E-04 | 1.31E-03 | 9.22E-08 | 2.78E-07 | 1.61E-07 | 1.61E-07 | 1.46E-07 | 6.66E-08 | 6.66E-08 | 3.08E-09 | 7.43E-08 | 1.64E-08 | 2.19E-08 | 3.47E-08 | 6.12E-09 | 4.40E-09 | 1.61E-07 |
| 726 | 387118.93, 3751148.71 | 5.59559 | 2.72E-04 | 3.79E-04 | 1.34E-03 | 9.43E-08 | 2.85E-07 | 1.65E-07 | 1.65E-07 | 1.49E-07 | 6.82E-08 | 6.82E-08 | 3.15E-09 | 7.61E-08 | 1.68E-08 | 2.24E-08 | 3.55E-08 | 6.26E-09 | 4.50E-09 | 1.65E-07 |
| 727 | 387118.93, 3751173.71 | 5.79099 | 2.82E-04 | 3.92E-04 | 1.39E-03 | 9.76E-08 | 2.95E-07 | 1.71E-07 | 1.71E-07 | 1.55E-07 | 7.06E-08 | 7.06E-08 | 3.26E-09 | 7.87E-08 | 1.74E-08 | 2.32E-08 | 3.67E-08 | 6.48E-09 | 4.65E-09 | 1.70E-07 |
| 728 | 387118.93, 3751198.71 | 5.85796 | 2.85E-04 | 3.96E-04 | 1.40E-03 | 9.87E-08 | 2.98E-07 | 1.73E-07 | 1.73E-07 | 1.56E-07 | 7.14E-08 | 7.14E-08 | 3.30E-09 | 7.96E-08 | 1.76E-08 | 2.34E-08 | 3.72E-08 | 6.55E-09 | 4.71E-09 | 1.72E-07 |
| 729 | 387118.93, 3751223.71 | 6.08896 | 2.96E-04 | 4.12E-04 | 1.46E-03 | 1.03E-07 | 3.10E-07 | 1.79E-07 | 1.79E-07 | 1.63E-07 | 7.42E-08 | 7.42E-08 | 3.43E-09 | 8.28E-08 | 1.83E-08 | 2.44E-08 | 3.86E-08 | 6.81E-09 | 4.89E-09 | 1.79E-07 |
| 730 | 387118.93, 3751248.71 | 6.22158 | 3.03E-04 | 4.21E-04 | 1.49E-03 | 1.05E-07 | 3.17E-07 | 1.83E-07 | 1.83E-07 | 1.66E-07 | 7.58E-08 | 7.58E-08 | 3.50E-09 | 8.46E-08 | 1.87E-08 | 2.49E-08 | 3.95E-08 | 6.96E-09 | 5.00E-09 | 1.83E-07 |
| 731 | 387118.93, 3751273.71 | 6.41851 | 3.13E-04 | 4.34E-04 | 1.54E-03 | 1.08E-07 | 3.27E-07 | 1.89E-07 | 1.89E-07 | 1.71E-07 | 7.82E-08 | 7.82E-08 | 3.61E-09 | 8.73E-08 | 1.93E-08 | 2.57E-08 | 4.07E-08 | 7.18E-09 | 5.16E-09 | 1.89E-07 |
| 732 | 387118.93, 3751298.71 | 6.62299 | 3.22E-04 | 4.48E-04 | 1.59E-03 | 1.12E-07 | 3.37E-07 | 1.95E-07 | 1.95E-07 | 1.77E-07 | 8.07E-08 | 8.07E-08 | 3.73E-09 | 9.00E-08 | 1.99E-08 | 2.65E-08 | 4.20E-08 | 7.41E-09 | 5.32E-09 | 1.95E-07 |
| 733 | 387118.93, 3751323.71 | 6.60636 | 3.22E-04 | 4.47E-04 | 1.58E-03 | 1.11E-07 | 3.36E-07 | 1.95E-07 | 1.95E-07 | 1.76E-07 | 8.05E-08 | 8.05E-08 | 3.72E-09 | 8.98E-08 | 1.98E-08 | 2.64E-08 | 4.19E-08 | 7.39E-09 | 5.31E-09 | 1.94E-07 |
| 734 | 387118.93, 3751348.71 | 6.84798 | 3.33E-04 | 4.63E-04 | 1.64E-03 | 1.15E-07 | 3.48E-07 | 2.02E-07 | 2.02E-07 | 1.83E-07 | 8.34E-08 | 8.34E-08 | 3.85E-09 | 9.31E-08 | 2.05E-08 | 2.74E-08 | 4.35E-08 | 7.66E-09 | 5.50E-09 | 2.01E-07 |
| 735 | 387118.93, 3751373.71 | 7.04595 | 3.43E-04 | 4.77E-04 | 1.69E-03 | 1.19E-07 | 3.59E-07 | 2.08E-07 | 2.08E-07 | 1.88E-07 | 8.59E-08 | 8.59E-08 | 3.97E-09 | 9.58E-08 | 2.11E-08 | 2.82E-08 | 4.47E-08 | 7.88E-09 | 5.66E-09 | 2.07E-07 |
| 736 | 387118.93, 3751398.71 | 7.3424 | 3.57E-04 | 4.97E-04 | 1.76E-03 | 1.24E-07 | 3.74E-07 | 2.16E-07 | 2.16E-07 | 1.96E-07 | 8.95E-08 | 8.95E-08 | 4.13E-09 | 9.98E-08 | 2.20E-08 | 2.94E-08 | 4.66E-08 | 8.21E-09 | 5.90E-09 | 2.16E-07 |
| 737 | 387118.93, 3751423.71 | 7.6258 | 3.71E-04 | 5.16E-04 | 1.83E-03 | 1.29E-07 | 3.88E-07 | 2.25E-07 | 2.25E-07 | 2.04E-07 | 9.29E-08 | 9.29E-08 | 4.29E-09 | 1.04E-07 | 2.29E-08 | 3.05E-08 | 4.84E-08 | 8.53E-09 | 6.13E-09 | 2.24E-07 |
| 738 | 387118.93, 3751448.71 | 7.68277 | 3.74E-04 | 5.20E-04 | 1.84E-03 | 1.29E-07 | 3.91E-07 | 2.26E-07 | 2.26E-07 | 2.05E-07 | 9.36E-08 | 9.36E-08 | 4.32E-09 | 1.04E-07 | 2.30E-08 | 3.07E-08 | 4.87E-08 | 8.59E-09 | 6.18E-09 | 2.26E-07 |
| 739 | 387118.93, 3751473.71 | 7.97937 | 3.88E-04 | 5.40E-04 | 1.91E-03 | 1.34E-07 | 4.06E-07 | 2.35E-07 | 2.35E-07 | 2.13E-07 | 9.72E-08 | 9.72E-08 | 4.49E-09 | 1.08E-07 | 2.39E-08 | 3.19E-08 | 5.06E-08 | 8.92E-09 | 6.41E-09 | 2.35E-07 |
| 740 | 387118.93, 3751498.71 | 8.31132 | 4.05E-04 | 5.62E-04 | 1.99E-03 | 1.40E-07 | 4.23E-07 | 2.45E-07 | 2.45E-07 | 2.22E-07 | 1.01E-07 | 1.01E-07 | 4.68E-09 | 1.13E-07 | 2.49E-08 | 3.32E-08 | 5.27E-08 | 9.29E-09 | 6.68E-09 | 2.45E-07 |
| 741 | 387118.93, 3751523.71 | 8.93021 | 4.35E-04 | 6.04E-04 | 2.14E-03 | 1.51E-07 | 4.54E-07 | 2.63E-07 | 2.63E-07 | 2.38E-07 | 1.09E-07 | 1.09E-07 | 5.03E-09 | 1.21E-07 | 2.68E-08 | 3.57E-08 | 5.67E-08 | 9.99E-09 | 7.18E-09 | 2.63E-07 |
| 742 | 387118.93, 3751548.71 | 9.40211 | 4.58E-04 | 6.36E-04 | 2.25E-03 | 1.58E-07 | 4.78E-07 | 2.77E-07 | 2.77E-07 | 2.51E-07 | 1.15E-07 | 1.15E-07 | 5.29E-09 | 1.28E-07 | 2.82E-08 | 3.76E-08 | 5.97E-08 | 1.05E-08 | 7.56E-09 | 2.77E-07 |
| 743 | 387118.93, 3751573.71 | 9.83487 | 4.79E-04 | 6.65E-04 | 2.36E-03 | 1.66E-07 | 5.00E-07 | 2.90E-07 | 2.90E-07 | 2.63E-07 | 1.20E-07 | 1.20E-07 | 5.54E-09 | 1.34E-07 | 2.95E-08 | 3.93E-08 | 6.24E-08 | 1.10E-08 | 7.90E-09 | 2.89E-07 |
| 744 | 387118.93, 3751598.71 | 10.13578 | 4.93E-04 | 6.86E-04 | 2.43E-03 | 1.71E-07 | 5.16E-07 | 2.99E-07 | 2.99E-07 | 2.71E-07 | 1.24E-07 | 1.24E-07 | 5.70E-09 | 1.38E-07 | 3.04E-08 | 4.05E-08 | 6.43E-08 | 1.13E-08 | 8.15E-09 | 2.98E-07 |
| 745 | 387118.93, 3751623.71 | 10.64145 | 5.18E-04 | 7.20E-04 | 2.55E-03 | 1.79E-07 | 5.42E-07 | 3.13E-07 | 3.13E-07 | 2.84E-07 | 1.30E-07 | 1.30E-07 | 5.99E-09 | 1.45E-07 | 3.19E-08 | 4.26E-08 | 6.75E-08 | 1.19E-08 | 8.55E-09 | 3.13E-07 |
| 746 | 387118.93, 3751648.71 | 10.89054 | 5.30E-04 | 7.37E-04 | 2.61E-03 | 1.84E-07 | 5.54E-07 | 3.21E-07 | 3.21E-07 | 2.91E-07 | 1.33E-07 | 1.33E-07 | 6.13E-09 | 1.48E-07 | 3.27E-08 | 4.36E-08 | 6.91E-08 | 1.22E-08 | 8.75E-09 | 3.20E-07 |
| 747 | 387118.93, 3751673.71 | 11.44288 | 5.57E-04 | 7.74E-04 | 2.74E-03 | 1.93E-07 | 5.82E-07 | 3.37E-07 | 3.37E-07 | 3.06E-07 | 1.39E-07 | 1.39E-07 | 6.44E-09 | 1.56E-07 | 3.43E-08 | 4.58E-08 | 7.26E-08 | 1.28E-08 | 9.20E-09 | 3.37E-07 |
| 748 | 387118.93, 3751698.71 | 12.24072 | 5.96E-04 | 8.28E-04 | 2.93E-03 | 2.06E-07 | 6.23E-07 | 3.61E-07 | 3.61E-07 | 3.27E-07 | 1.49E-07 | 1.49E-07 | 6.89E-09 | 1.66E-07 | 3.67E-08 | 4.90E-08 | 7.77E-08 | 1.37E-08 | 9.84E-09 | 3.60E-07 |
| 749 | 387118.93, 3751723.71 | 12.68164 | 6.17E-04 | 8.58E-04 | 3.04E-03 | 2.14E-07 | 6.45E-07 | 3.74E-07 | 3.74E-07 | 3.39E-07 | 1.55E-07 | 1.55E-07 | 7.14E-09 | 1.72E-07 | 3.80E-08 | 5.07E-08 | 8.05E-08 | 1.42E-08 | 1.02E-08 | 3.73E-07 |
| 750 | 387118.93, 3751748.71 | 22.17895 | 1.08E-03 | 1.50E-03 | 5.32E-03 | 3.74E-07 | 1.13E-06 | 6.53E-07 | 6.53E-07 | 5.92E-07 | 2.70E-07 | 2.70E-07 | 1.25E-08 | 3.02E-07 | 6.65E-08 | 8.87E-08 | 1.41E-07 | 2.48E-08 | 1.78E-08 | 6.53E-07 |
| 751 | 387143.93, 3748973.71 | 1.42649 | 6.95E-05 | 9.65E-05 | 3.42E-04 | 2.40E-08 | 7.26E-08 | 4.20E-08 | 4.20E-08 | 3.81E-08 | 1.74E-08 | 1.74E-08 | 8.03E-10 | 1.94E-08 | 4.28E-09 | 5.71E-09 | 9.05E-09 | 1.60E-09 | 1.15E-09 | 4.20E-08 |
| 752 | 387143.93, 3748998.71 | 1.51021 | 7.35E-05 | 1.02E-04 | 3.62E-04 | 2.55E-08 | 7.69E-08 | 4.45E-08 | 4.45E-08 | 4.03E-08 | 1.84E-08 | 1.84E-08 | 8.50E-10 | 2.05E-08 | 4.53E-09 | 6.04E-09 | 9.58E-09 | 1.69E-09 | 1.21E-09 | 4.44E-08 |
| 753 | 387143.93, 3749023.71 | 1.58611 | 7.72E-05 | 1.07E-04 | 3.80E-04 | 2.67E-08 | 8.07E-08 | 4.67E-08 | 4.67E-08 | 4.24E-08 | 1.93E-08 | 1.93E-08 | 8.93E-10 | 2.16E-08 | 4.76E-09 | 6.34E-09 | 1.01E-08 | 1.77E-09 | 1.27E-09 | 4.67E-08 |
| 754 | 387143.93, 3749048.71 | 1.65818 | 8.07E-05 | 1.12E-04 | 3.97E-04 | 2.79E-08 | 8.44E-08 | 4.88E-08 | 4.88E-08 | 4.43E-08 | 2.02E-08 | 2.02E-08 | 9.33E-10 | 2.25E-08 | 4.97E-09 | 6.63E-09 | 1.05E-08 | 1.85E-09 | 1.33E-09 | 4.88E-08 |
| 755 | 387143.93, 3749073.71 | 1.72334 | 8.39E-05 | 1.17E-04 | 4.13E-04 | 2.90E-08 | 8.77E-08 | 5.08E-08 | 5.08E-08 | 4.60E-08 | 2.10E-08 | 2.10E-08 | 9.70E-10 | 2.34E-08 | 5.17E-09 | 6.89E-09 | 1.09E-08 | 1.93E-09 | 1.39E-09 | 5.07E-08 |
| 756 | 387143.93, 3749098.71 | 1.77752 | 8.65E-05 | 1.20E-04 | 4.26E-04 | 3.00E-08 | 9.05E-08 | 5.24E-08 | 5.24E-08 | 4.75E-08 | 2.17E-08 | 2.17E-08 | 1.00E-09 | 2.42E-08 | 5.33E-09 | 7.11E-09 | 1.13E-08 | 1.99E-09 | 1.43E-09 | 5.23E-08 |
| 757 | 387143.93, 3749123.71 | 1.82913 | 8.91E-05 | 1.24E-04 | 4.38E-04 | 3.08E-08 | 9.31E-08 | 5.39E-08 | 5.39E-08 | 4.88E-08 | 2.23E-08 | 2.23E-08 | 1.03E-09 | 2.49E-08 | 5.49E-09 | 7.32E-09 | 1.16E-08 | 2.05E-09 | 1.47E-09 | 5.38E-08 |
| 758 | 387143.93, 3749148.71 | 1.88405 | 9.17E-05 | 1.27E-04 | 4.52E-04 | 3.18E-08 | 9.59E-08 | 5.55E-08 | 5.55E-08 | 5.03E-08 | 2.30E-08 | 2.30E-08 | 1.06E-09 | 2.56E-08 | 5.65E-09 | 7.54E-09 | 1.20E-08 | 2.11E-09 | 1.51E-09 | 5.54E-08 |
| 759 | 387143.93, 3749173.71 | 1.93711 | 9.43E-05 | 1.31E-04 | 4.64E-04 | 3.26E-08 | 9.86E-08 | 5.71E-08 | 5.71E-08 | 5.17E-08 | 2.36E-08 | 2.36E-08 | 1.09E-09 | 2.63E-08 | 5.81E-09 | 7.75E-09 | 1.23E-08 | 2.17E-09 | 1.56E-09 | 5.70E-08 |
| 760 | 387143.93, 3749198.71 | 1.98021 | 9.64E-05 | 1.34E-04 | 4.75E-04 | 3.34E-08 | 1.01E-07 | 5.83E-08 | 5.83E-08 | 5.29E-08 | 2.41E-08 | 2.41E-08 | 1.11E-09 | 2.69E-08 | 5.94E-09 | 7.92E-09 | 1.26E-08 | 2.21E-09 | 1.59E-09 | 5.83E-08 |
| 761 | 387143.93, 3749223.71 | 2.02696 | 9.87E-05 | 1.37E-04 | 4.86E-04 | 3.42E-08 | 1.03E-07 | 5.97E-08 | 5.97E-08 | 5.41E-08 | 2.47E-08 | 2.47E-08 | 1.14E-09 | 2.76E-08 | 6.08E-09 | 8.11E-09 | 1.29E-08 | 2.27E-09 | 1.63E-09 | 5.96E-08 |
| 762 | 387143.93, 3749248.71 | 2.07076 | 1.01E-04 | 1.40E-04 | 4.96E-04 | 3.49E-08 | 1.05E-07 | 6.10E-08 | 6.10E-08 | 5.53E-08 | 2.52E-08 | 2.52E-08 | 1.17E-09 | 2.82E-08 | 6.21E-09 | 8.28E-09 | 1.31E-08 | 2.32E-09 | 1.66E-09 | 6.09E-08 |
| 763 | 387143.93, 3749273.71 | 2.11522 | 1.03E-04 | 1.43E-04 | 5.07E-04 | 3.56E-08 | 1.08E-07 | 6.23E-08 | 6.23E-08 | 5.65E-08 | 2.58E-08 | 2.58E-08 | 1.19E-09 | 2.88E-08 | 6.35E-09 | 8.46E-09 | 1.34E-08 | 2.37E-09 | 1.70E-09 | 6.22E-08 |
| 764 | 387143.93, 3749298.71 | 2.16362 | 1.05E-04 | 1.46E-04 | 5.19E-04 | 3.65E-08 | 1.10E-07 | 6.37E-08 | 6.37E-08 | 5.78E-08 | 2.64E-08 | 2.64E-08 | 1.22E-09 | 2.94E-08 | 6.49E-09 | 8.65E-09 | 1.37E-08 | 2.42E-09 | 1.74E-09 | 6.37E-08 |
| 765 | 387143.93, 3749323.71 | 2.20866 | 1.08E-04 | 1.49E-04 | 5.29E-04 | 3.72E-08 | 1.12E-07 | 6.51E-08 | 6.51E-08 | 5.90E-08 | 2.69E-08 | 2.69E-08 | 1.24E-09 | 3.00E-08 | 6.63E-09 | 8.83E-09 | 1.40E-08 | 2.47E-09 | 1.78E-09 | 6.50E-08 |
| 766 | 387143.93, 3749348.71 | 2.25267 | 1.10E-04 | 1.52E-04 | 5.40E-04 | 3.80E-08 | 1.15E-07 | 6.64E-08 | 6.64E-08 | 6.02E-08 | 2.74E-08 | 2.74E-08 | 1.27E-09 | 3.06E-08 | 6.76E-09 | 9.01E-09 | 1.43E-08 | 2.52E-09 | 1.81E-09 | 6.63E-08 |
| 767 | 387143.93, 3749373.71 | 2.30302 | 1.12E-04 | 1.56E-04 | 5.52E-04 | 3.88E-08 | 1.17E-07 | 6.78E-08 | 6.78E-08 | 6.15E-08 | 2.81E-08 | 2.81E-08 | 1.30E-09 | 3.13E-08 | 6.91E-09 | 9.21E-09 | 1.46E-08 | 2.58E-09 | 1.85E-09 | 6.78E-08 |
| 768 | 387143.93, 3749398.71 | 2.34535 | 1.14E-04 | 1.59E-04 | 5.62E-04 | 3.95E-08 | 1.19E-07 | 6.91E-08 | 6.91E-08 | 6.26E-08 | 2.86E-08 | 2.86E-08 | 1.32E-09 | 3.19E-08 | 7.04E-09 | 9.38E-09 | 1.49E-08 | 2.62E-09 | 1.89E-09 | 6.90E-08 |
| 769 | 387143.93, 3749423.71 | 2.38083 | 1.16E-04 | 1.61E-04 | 5.71E-04 | 4.01E-08 | 1.21E-07 | 7.01E-08 | 7.01E-08 | 6.36E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.24E-08 | 7.14E-09 | 9.52E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 7.01E-08 |
| 770 | 387143.93, 3749448.71 | 2.41399 | 1.18E-04 | 1.63E-04 | 5.79E-04 | 4.07E-08 | 1.23E-07 | 7.11E-08 | 7.11E-08 | 6.45E-08 | 2.94E-08 | 2.94E-08 | 1.36E-09 | 3.28E-08 | 7.24E-09 | 9.66E-09 | 1.53E-08 | 2.70E-09 | 1.94E-09 | 7.10E-08 |
| 771 | 387143.93, 3749473.71 | 2.43928 | 1.19E-04 | 1.65E-04 | 5.85E-04 | 4.11E-08 | 1.24E-07 | 7.19E-08 | 7.19E-08 | 6.51E-08 | 2.97E-08 | 2.97E-08 | 1.37E-09 | 3.32E-08 | 7.32E-09 | 9.76E-09 | 1.55E-08 | 2.73E-09 | 1.96E-09 | 7.18E-08 |
| 772 | 387143.93, 3749498.71 | 2.46651 | 1.20E-04 | 1.67E-04 | 5.91E-04 | 4.16E-08 | 1.26E-07 | 7.27E-08 | 7.27E-08 | 6.59E-08 | 3.01E-08 | 3.01E-08 | 1.39E-09 | 3.35E-08 | 7.40E-09 | 9.87E-09 | 1.57E-08 | 2.76E-09 | 1.98E-09 | 7.26E-08 |
| 773 | 387143.93, 3749523.71 | 2.505 | 1.22E-04 | 1.69E-04 | 6.00E-04 | 4.22E-08 | 1.27E-07 | 7.38E-08 | 7.38E-08 | 6.69E-08 | 3.05E-08 | 3.05E-08 | 1.41E-09 | 3.41E-08 | 7.51E-09 | 1.00E-08 | 1.59E-08 | 2.80E-09 | 2.01E-09 | 7.37E-08 |
| 774 | 387143.93, 3749548.71 | 2.55159 | 1.24E-04 | 1.73E-04 | 6.12E-04 | 4.30E-08 | 1.30E-07 | 7.52E-08 | 7.52E-08 | 6.81E-08 | 3.11E-08 | 3.11E-08 | 1.44E-09 | 3.47E-08 | 7.65E-09 | 1.02E-08 | 1.62E-08 | 2.85E-09 | 2.05E-09 | 7.51E-08 |
| 775 | 387143.93, 3749573.71 | 2.59015 | 1.26E-04 | 1.75E-04 | 6.21E-04 | 4.37E-08 | 1.32E-07 | 7.63E-08 | 7.63E-08 | 6.92E-08 | 3.16E-08 | 3.16E-08 | 1.46E-09 | 3.52E-08 | 7.77E-09 | 1.04E-08 | 1.64E-08 | 2.90E-09 | 2.08E-09 | 7.62E-08 |
| 776 | 387143.93, 3749598.71 | 2.61928 | 1.28E-04 | 1.77E-04 | 6.28E-04 | 4.41E-08 | 1.33E-07 | 7.72E-08 | 7.72E-08 | 6.99E-08 | 3.19E-08 | 3.19E-08 | 1.47E-09 | 3.56E-08 | 7.86E-09 | 1.05E-08 | 1.66E-08 | 2.93E-09 | 2.11E-09 | 7.71E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 777 | 387143.93, 3749623.71 | 2.65253 | 1.29E-04 | 1.79E-04 | 6.36E-04 | 4.47E-08 | 1.35E-07 | 7.81E-08 | 7.81E-08 | 7.08E-08 | 3.23E-08 | 3.23E-08 | 1.49E-09 | 3.61E-08 | 7.96E-09 | 1.06E-08 | 1.68E-08 | 2.97E-09 | 2.13E-09 | 7.80E-08 |
| 778 | 387143.93, 3749648.71 | 2.69934 | 1.31E-04 | 1.83E-04 | 6.47E-04 | 4.55E-08 | 1.37E-07 | 7.95E-08 | 7.95E-08 | 7.21E-08 | 3.29E-08 | 3.29E-08 | 1.52E-09 | 3.67E-08 | 8.10E-09 | 1.08E-08 | 1.71E-08 | 3.02E-09 | 2.17E-09 | 7.94E-08 |
| 779 | 387143.93, 3749673.71 | 2.7244 | 1.33E-04 | 1.84E-04 | 6.53E-04 | 4.59E-08 | 1.39E-07 | 8.03E-08 | 8.03E-08 | 7.28E-08 | 3.32E-08 | 3.32E-08 | 1.53E-09 | 3.70E-08 | 8.17E-09 | 1.09E-08 | 1.73E-08 | 3.05E-09 | 2.19E-09 | 8.02E-08 |
| 780 | 387143.93, 3749698.71 | 2.75726 | 1.34E-04 | 1.87E-04 | 6.61E-04 | 4.65E-08 | 1.40E-07 | 8.12E-08 | 8.12E-08 | 7.36E-08 | 3.36E-08 | 3.36E-08 | 1.55E-09 | 3.75E-08 | 8.27E-09 | 1.10E-08 | 1.75E-08 | 3.08E-09 | 2.22E-09 | 8.11E-08 |
| 781 | 387143.93, 3749723.71 | 2.77991 | 1.35E-04 | 1.88E-04 | 6.66E-04 | 4.69E-08 | 1.41E-07 | 8.19E-08 | 8.19E-08 | 7.42E-08 | 3.39E-08 | 3.39E-08 | 1.56E-09 | 3.78E-08 | 8.34E-09 | 1.11E-08 | 1.76E-08 | 3.11E-09 | 2.23E-09 | 8.18E-08 |
| 782 | 387143.93, 3749748.71 | 2.82966 | 1.38E-04 | 1.91E-04 | 6.78E-04 | 4.77E-08 | 1.44E-07 | 8.34E-08 | 8.34E-08 | 7.56E-08 | 3.45E-08 | 3.45E-08 | 1.59E-09 | 3.85E-08 | 8.49E-09 | 1.13E-08 | 1.80E-08 | 3.16E-09 | 2.27E-09 | 8.33E-08 |
| 783 | 387143.93, 3749773.71 | 2.85613 | 1.39E-04 | 1.93E-04 | 6.85E-04 | 4.81E-08 | 1.45E-07 | 8.41E-08 | 8.41E-08 | 7.63E-08 | 3.48E-08 | 3.48E-08 | 1.61E-09 | 3.88E-08 | 8.57E-09 | 1.14E-08 | 1.81E-08 | 3.19E-09 | 2.30E-09 | 8.40E-08 |
| 784 | 387143.93, 3749798.71 | 2.88492 | 1.40E-04 | 1.95E-04 | 6.91E-04 | 4.86E-08 | 1.47E-07 | 8.50E-08 | 8.50E-08 | 7.70E-08 | 3.52E-08 | 3.52E-08 | 1.62E-09 | 3.92E-08 | 8.65E-09 | 1.15E-08 | 1.83E-08 | 3.23E-09 | 2.32E-09 | 8.49E-08 |
| 785 | 387143.93, 3749823.71 | 2.9184 | 1.42E-04 | 1.97E-04 | 6.99E-04 | 4.92E-08 | 1.49E-07 | 8.60E-08 | 8.60E-08 | 7.79E-08 | 3.56E-08 | 3.56E-08 | 1.64E-09 | 3.97E-08 | 8.75E-09 | 1.17E-08 | 1.85E-08 | 3.26E-09 | 2.35E-09 | 8.59E-08 |
| 786 | 387143.93, 3749848.71 | 2.94365 | 1.43E-04 | 1.99E-04 | 7.06E-04 | 4.96E-08 | 1.50E-07 | 8.67E-08 | 8.67E-08 | 7.86E-08 | 3.59E-08 | 3.59E-08 | 1.66E-09 | 4.00E-08 | 8.83E-09 | 1.18E-08 | 1.87E-08 | 3.29E-09 | 2.37E-09 | 8.66E-08 |
| 787 | 387143.93, 3749873.71 | 2.97807 | 1.45E-04 | 2.01E-04 | 7.14E-04 | 5.02E-08 | 1.52E-07 | 8.77E-08 | 8.77E-08 | 7.95E-08 | 3.63E-08 | 3.63E-08 | 1.68E-09 | 4.05E-08 | 8.93E-09 | 1.19E-08 | 1.89E-08 | 3.33E-09 | 2.39E-09 | 8.76E-08 |
| 788 | 387143.93, 3749898.71 | 3.01716 | 1.47E-04 | 2.04E-04 | 7.23E-04 | 5.09E-08 | 1.54E-07 | 8.89E-08 | 8.89E-08 | 8.06E-08 | 3.68E-08 | 3.68E-08 | 1.70E-09 | 4.10E-08 | 9.05E-09 | 1.21E-08 | 1.91E-08 | 3.37E-09 | 2.43E-09 | 8.88E-08 |
| 789 | 387143.93, 3749923.71 | 3.06139 | 1.49E-04 | 2.07E-04 | 7.34E-04 | 5.16E-08 | 1.56E-07 | 9.02E-08 | 9.02E-08 | 8.18E-08 | 3.73E-08 | 3.73E-08 | 1.72E-09 | 4.16E-08 | 9.18E-09 | 1.22E-08 | 1.94E-08 | 3.42E-09 | 2.46E-09 | 9.01E-08 |
| 790 | 387143.93, 3749948.71 | 3.07366 | 1.50E-04 | 2.08E-04 | 7.37E-04 | 5.18E-08 | 1.56E-07 | 9.05E-08 | 9.05E-08 | 8.21E-08 | 3.75E-08 | 3.75E-08 | 1.73E-09 | 4.18E-08 | 9.22E-09 | 1.23E-08 | 1.95E-08 | 3.44E-09 | 2.47E-09 | 9.04E-08 |
| 791 | 387143.93, 3749973.71 | 3.11414 | 1.52E-04 | 2.11E-04 | 7.46E-04 | 5.25E-08 | 1.58E-07 | 9.17E-08 | 9.17E-08 | 8.32E-08 | 3.79E-08 | 3.79E-08 | 1.75E-09 | 4.23E-08 | 9.34E-09 | 1.25E-08 | 1.98E-08 | 3.48E-09 | 2.50E-09 | 9.16E-08 |
| 792 | 387143.93, 3749998.71 | 3.14688 | 1.53E-04 | 2.13E-04 | 7.54E-04 | 5.30E-08 | 1.60E-07 | 9.27E-08 | 9.27E-08 | 8.40E-08 | 3.83E-08 | 3.83E-08 | 1.77E-09 | 4.28E-08 | 9.44E-09 | 1.26E-08 | 2.00E-08 | 3.52E-09 | 2.53E-09 | 9.26E-08 |
| 793 | 387143.93, 3750023.71 | 3.19719 | 1.56E-04 | 2.16E-04 | 7.66E-04 | 5.39E-08 | 1.63E-07 | 9.42E-08 | 9.42E-08 | 8.54E-08 | 3.90E-08 | 3.90E-08 | 1.80E-09 | 4.35E-08 | 9.59E-09 | 1.28E-08 | 2.03E-08 | 3.58E-09 | 2.57E-09 | 9.41E-08 |
| 794 | 387143.93, 3750048.71 | 3.2251 | 1.57E-04 | 2.18E-04 | 7.73E-04 | 5.44E-08 | 1.64E-07 | 9.50E-08 | 9.50E-08 | 8.61E-08 | 3.93E-08 | 3.93E-08 | 1.82E-09 | 4.38E-08 | 9.67E-09 | 1.29E-08 | 2.05E-08 | 3.61E-09 | 2.59E-09 | 9.49E-08 |
| 795 | 387143.93, 3750073.71 | 3.25836 | 1.59E-04 | 2.20E-04 | 7.81E-04 | 5.49E-08 | 1.66E-07 | 9.60E-08 | 9.60E-08 | 8.70E-08 | 3.97E-08 | 3.97E-08 | 1.83E-09 | 4.43E-08 | 9.77E-09 | 1.30E-08 | 2.07E-08 | 3.64E-09 | 2.62E-09 | 9.59E-08 |
| 796 | 387143.93, 3750098.71 | 3.31777 | 1.62E-04 | 2.24E-04 | 7.95E-04 | 5.59E-08 | 1.69E-07 | 9.77E-08 | 9.77E-08 | 8.86E-08 | 4.04E-08 | 4.04E-08 | 1.87E-09 | 4.51E-08 | 9.95E-09 | 1.33E-08 | 2.11E-08 | 3.71E-09 | 2.67E-09 | 9.76E-08 |
| 797 | 387143.93, 3750123.71 | 3.36839 | 1.64E-04 | 2.28E-04 | 8.07E-04 | 5.68E-08 | 1.71E-07 | 9.92E-08 | 9.92E-08 | 9.00E-08 | 4.10E-08 | 4.10E-08 | 1.90E-09 | 4.58E-08 | 1.01E-08 | 1.35E-08 | 2.14E-08 | 3.77E-09 | 2.71E-09 | 9.91E-08 |
| 798 | 387143.93, 3750148.71 | 3.42679 | 1.67E-04 | 2.32E-04 | 8.21E-04 | 5.78E-08 | 1.74E-07 | 1.01E-07 | 1.01E-07 | 9.15E-08 | 4.18E-08 | 4.18E-08 | 1.93E-09 | 4.66E-08 | 1.03E-08 | 1.37E-08 | 2.17E-08 | 3.83E-09 | 2.75E-09 | 1.01E-07 |
| 799 | 387143.93, 3750173.71 | 3.46064 | 1.68E-04 | 2.34E-04 | 8.29E-04 | 5.83E-08 | 1.76E-07 | 1.02E-07 | 1.02E-07 | 9.24E-08 | 4.22E-08 | 4.22E-08 | 1.95E-09 | 4.70E-08 | 1.04E-08 | 1.38E-08 | 2.20E-08 | 3.87E-09 | 2.78E-09 | 1.02E-07 |
| 800 | 387143.93, 3750198.71 | 3.5051 | 1.71E-04 | 2.37E-04 | 8.40E-04 | 5.91E-08 | 1.78E-07 | 1.03E-07 | 1.03E-07 | 9.36E-08 | 4.27E-08 | 4.27E-08 | 1.97E-09 | 4.77E-08 | 1.05E-08 | 1.40E-08 | 2.22E-08 | 3.92E-09 | 2.82E-09 | 1.03E-07 |
| 801 | 387143.93, 3750223.71 | 3.57637 | 1.74E-04 | 2.42E-04 | 8.57E-04 | 6.03E-08 | 1.82E-07 | 1.05E-07 | 1.05E-07 | 9.55E-08 | 4.36E-08 | 4.36E-08 | 2.01E-09 | 4.86E-08 | 1.07E-08 | 1.43E-08 | 2.27E-08 | 4.00E-09 | 2.87E-09 | 1.05E-07 |
| 802 | 387143.93, 3750248.71 | 3.63827 | 1.77E-04 | 2.46E-04 | 8.72E-04 | 6.13E-08 | 1.85E-07 | 1.07E-07 | 1.07E-07 | 9.72E-08 | 4.43E-08 | 4.43E-08 | 2.05E-09 | 4.95E-08 | 1.09E-08 | 1.46E-08 | 2.31E-08 | 4.07E-09 | 2.92E-09 | 1.07E-07 |
| 803 | 387143.93, 3750273.71 | 3.66559 | 1.78E-04 | 2.48E-04 | 8.79E-04 | 6.18E-08 | 1.87E-07 | 1.08E-07 | 1.08E-07 | 9.79E-08 | 4.47E-08 | 4.47E-08 | 2.06E-09 | 4.98E-08 | 1.10E-08 | 1.47E-08 | 2.33E-08 | 4.10E-09 | 2.95E-09 | 1.08E-07 |
| 804 | 387143.93, 3750298.71 | 3.72578 | 1.81E-04 | 2.52E-04 | 8.93E-04 | 6.28E-08 | 1.90E-07 | 1.10E-07 | 1.10E-07 | 9.95E-08 | 4.54E-08 | 4.54E-08 | 2.10E-09 | 5.07E-08 | 1.12E-08 | 1.49E-08 | 2.36E-08 | 4.17E-09 | 2.99E-09 | 1.10E-07 |
| 805 | 387143.93, 3750323.71 | 3.7723 | 1.84E-04 | 2.55E-04 | 9.04E-04 | 6.36E-08 | 1.92E-07 | 1.11E-07 | 1.11E-07 | 1.01E-07 | 4.60E-08 | 4.60E-08 | 2.12E-09 | 5.13E-08 | 1.13E-08 | 1.51E-08 | 2.39E-08 | 4.22E-09 | 3.03E-09 | 1.11E-07 |
| 806 | 387143.93, 3750348.71 | 3.84285 | 1.87E-04 | 2.60E-04 | 9.21E-04 | 6.48E-08 | 1.96E-07 | 1.13E-07 | 1.13E-07 | 1.03E-07 | 4.68E-08 | 4.68E-08 | 2.16E-09 | 5.22E-08 | 1.15E-08 | 1.54E-08 | 2.44E-08 | 4.30E-09 | 3.09E-09 | 1.13E-07 |
| 807 | 387143.93, 3750373.71 | 3.91385 | 1.91E-04 | 2.65E-04 | 9.38E-04 | 6.60E-08 | 1.99E-07 | 1.15E-07 | 1.15E-07 | 1.05E-07 | 4.77E-08 | 4.77E-08 | 2.20E-09 | 5.32E-08 | 1.17E-08 | 1.57E-08 | 2.48E-08 | 4.38E-09 | 3.15E-09 | 1.15E-07 |
| 808 | 387143.93, 3750398.71 | 3.94032 | 1.92E-04 | 2.67E-04 | 9.44E-04 | 6.64E-08 | 2.01E-07 | 1.16E-07 | 1.16E-07 | 1.05E-07 | 4.80E-08 | 4.80E-08 | 2.22E-09 | 5.36E-08 | 1.18E-08 | 1.58E-08 | 2.50E-08 | 4.41E-09 | 3.17E-09 | 1.16E-07 |
| 809 | 387143.93, 3750423.71 | 3.97649 | 1.94E-04 | 2.69E-04 | 9.53E-04 | 6.70E-08 | 2.02E-07 | 1.17E-07 | 1.17E-07 | 1.06E-07 | 4.85E-08 | 4.85E-08 | 2.24E-09 | 5.41E-08 | 1.19E-08 | 1.59E-08 | 2.52E-08 | 4.45E-09 | 3.20E-09 | 1.17E-07 |
| 810 | 387143.93, 3750448.71 | 4.02897 | 1.96E-04 | 2.73E-04 | 9.66E-04 | 6.79E-08 | 2.05E-07 | 1.19E-07 | 1.19E-07 | 1.08E-07 | 4.91E-08 | 4.91E-08 | 2.27E-09 | 5.48E-08 | 1.21E-08 | 1.61E-08 | 2.56E-08 | 4.51E-09 | 3.24E-09 | 1.19E-07 |
| 811 | 387143.93, 3750473.71 | 4.12482 | 2.01E-04 | 2.79E-04 | 9.89E-04 | 6.95E-08 | 2.10E-07 | 1.22E-07 | 1.22E-07 | 1.10E-07 | 5.03E-08 | 5.03E-08 | 2.32E-09 | 5.61E-08 | 1.24E-08 | 1.65E-08 | 2.62E-08 | 4.61E-09 | 3.32E-09 | 1.21E-07 |
| 812 | 387143.93, 3750498.71 | 4.17217 | 2.03E-04 | 2.82E-04 | 1.00E-03 | 7.03E-08 | 2.12E-07 | 1.23E-07 | 1.23E-07 | 1.11E-07 | 5.08E-08 | 5.08E-08 | 2.35E-09 | 5.67E-08 | 1.25E-08 | 1.67E-08 | 2.65E-08 | 4.67E-09 | 3.35E-09 | 1.23E-07 |
| 813 | 387143.93, 3750523.71 | 4.21483 | 2.05E-04 | 2.85E-04 | 1.01E-03 | 7.10E-08 | 2.14E-07 | 1.24E-07 | 1.24E-07 | 1.13E-07 | 5.14E-08 | 5.14E-08 | 2.37E-09 | 5.73E-08 | 1.26E-08 | 1.69E-08 | 2.67E-08 | 4.71E-09 | 3.39E-09 | 1.24E-07 |
| 814 | 387143.93, 3750548.71 | 4.245 | 2.07E-04 | 2.87E-04 | 1.02E-03 | 7.15E-08 | 2.16E-07 | 1.25E-07 | 1.25E-07 | 1.13E-07 | 5.17E-08 | 5.17E-08 | 2.39E-09 | 5.77E-08 | 1.27E-08 | 1.70E-08 | 2.69E-08 | 4.75E-09 | 3.41E-09 | 1.25E-07 |
| 815 | 387143.93, 3750573.71 | 4.31137 | 2.10E-04 | 2.92E-04 | 1.03E-03 | 7.27E-08 | 2.19E-07 | 1.27E-07 | 1.27E-07 | 1.15E-07 | 5.25E-08 | 5.25E-08 | 2.43E-09 | 5.86E-08 | 1.29E-08 | 1.72E-08 | 2.74E-08 | 4.82E-09 | 3.47E-09 | 1.27E-07 |
| 816 | 387143.93, 3750598.71 | 4.42738 | 2.16E-04 | 2.99E-04 | 1.06E-03 | 7.46E-08 | 2.25E-07 | 1.30E-07 | 1.30E-07 | 1.18E-07 | 5.39E-08 | 5.39E-08 | 2.49E-09 | 6.02E-08 | 1.33E-08 | 1.77E-08 | 2.81E-08 | 4.95E-09 | 3.56E-09 | 1.30E-07 |
| 817 | 387143.93, 3750623.71 | 4.50814 | 2.19E-04 | 3.05E-04 | 1.08E-03 | 7.60E-08 | 2.29E-07 | 1.33E-07 | 1.33E-07 | 1.20E-07 | 5.49E-08 | 5.49E-08 | 2.54E-09 | 6.13E-08 | 1.35E-08 | 1.80E-08 | 2.86E-08 | 5.04E-09 | 3.62E-09 | 1.33E-07 |
| 818 | 387143.93, 3750648.71 | 4.58821 | 2.23E-04 | 3.10E-04 | 1.10E-03 | 7.73E-08 | 2.33E-07 | 1.35E-07 | 1.35E-07 | 1.23E-07 | 5.59E-08 | 5.59E-08 | 2.58E-09 | 6.24E-08 | 1.38E-08 | 1.84E-08 | 2.91E-08 | 5.13E-09 | 3.69E-09 | 1.35E-07 |
| 819 | 387143.93, 3750673.71 | 4.68117 | 2.28E-04 | 3.17E-04 | 1.12E-03 | 7.89E-08 | 2.38E-07 | 1.38E-07 | 1.38E-07 | 1.25E-07 | 5.70E-08 | 5.70E-08 | 2.63E-09 | 6.36E-08 | 1.40E-08 | 1.87E-08 | 2.97E-08 | 5.23E-09 | 3.76E-09 | 1.38E-07 |
| 820 | 387143.93, 3750698.71 | 4.6956 | 2.29E-04 | 3.18E-04 | 1.13E-03 | 7.91E-08 | 2.39E-07 | 1.38E-07 | 1.38E-07 | 1.25E-07 | 5.72E-08 | 5.72E-08 | 2.64E-09 | 6.38E-08 | 1.41E-08 | 1.88E-08 | 2.98E-08 | 5.25E-09 | 3.77E-09 | 1.38E-07 |
| 821 | 387143.93, 3750723.71 | 4.81584 | 2.34E-04 | 3.26E-04 | 1.15E-03 | 8.12E-08 | 2.45E-07 | 1.42E-07 | 1.42E-07 | 1.29E-07 | 5.87E-08 | 5.87E-08 | 2.71E-09 | 6.55E-08 | 1.44E-08 | 1.93E-08 | 3.06E-08 | 5.39E-09 | 3.87E-09 | 1.42E-07 |
| 822 | 387143.93, 3750748.71 | 4.9599 | 2.41E-04 | 3.36E-04 | 1.19E-03 | 8.36E-08 | 2.52E-07 | 1.46E-07 | 1.46E-07 | 1.32E-07 | 6.04E-08 | 6.04E-08 | 2.79E-09 | 6.74E-08 | 1.49E-08 | 1.98E-08 | 3.15E-08 | 5.55E-09 | 3.99E-09 | 1.46E-07 |
| 823 | 387143.93, 3750773.71 | 5.07442 | 2.47E-04 | 3.43E-04 | 1.22E-03 | 8.55E-08 | 2.58E-07 | 1.49E-07 | 1.49E-07 | 1.36E-07 | 6.18E-08 | 6.18E-08 | 2.86E-09 | 6.90E-08 | 1.52E-08 | 2.03E-08 | 3.22E-08 | 5.67E-09 | 4.08E-09 | 1.49E-07 |
| 824 | 387143.93, 3750798.71 | 5.12557 | 2.50E-04 | 3.47E-04 | 1.23E-03 | 8.64E-08 | 2.61E-07 | 1.51E-07 | 1.51E-07 | 1.37E-07 | 6.25E-08 | 6.25E-08 | 2.88E-09 | 6.97E-08 | 1.54E-08 | 2.05E-08 | 3.25E-08 | 5.73E-09 | 4.12E-09 | 1.51E-07 |
| 825 | 387143.93, 3750823.71 | 5.17181 | 2.52E-04 | 3.50E-04 | 1.24E-03 | 8.72E-08 | 2.63E-07 | 1.52E-07 | 1.52E-07 | 1.38E-07 | 6.30E-08 | 6.30E-08 | 2.91E-09 | 7.03E-08 | 1.55E-08 | 2.07E-08 | 3.28E-08 | 5.78E-09 | 4.16E-09 | 1.52E-07 |
| 826 | 387143.93, 3750848.71 | 5.27486 | 2.57E-04 | 3.57E-04 | 1.26E-03 | 8.89E-08 | 2.68E-07 | 1.55E-07 | 1.55E-07 | 1.41E-07 | 6.43E-08 | 6.43E-08 | 2.97E-09 | 7.17E-08 | 1.58E-08 | 2.11E-08 | 3.35E-08 | 5.90E-09 | 4.24E-09 | 1.55E-07 |
| 827 | 387143.93, 3750873.71 | 5.42907 | 2.64E-04 | 3.67E-04 | 1.30E-03 | 9.15E-08 | 2.76E-07 | 1.60E-07 | 1.60E-07 | 1.45E-07 | 6.62E-08 | 6.62E-08 | 3.06E-09 | 7.38E-08 | 1.63E-08 | 2.17E-08 | 3.44E-08 | 6.07E-09 | 4.36E-09 | 1.60E-07 |
| 828 | 387143.93, 3750898.71 | 5.66814 | 2.76E-04 | 3.83E-04 | 1.36E-03 | 9.55E-08 | 2.88E-07 | 1.67E-07 | 1.67E-07 | 1.51E-07 | 6.91E-08 | 6.91E-08 | 3.19E-09 | 7.71E-08 | 1.70E-08 | 2.27E-08 | 3.60E-08 | 6.34E-09 | 4.56E-09 | 1.67E-07 |
| 829 | 387143.93, 3750923.71 | 5.67145 | 2.76E-04 | 3.84E-04 | 1.36E-03 | 9.56E-08 | 2.89E-07 | 1.67E-07 | 1.67E-07 | 1.51E-07 | 6.91E-08 | 6.91E-08 | 3.19E-09 | 7.71E-08 | 1.70E-08 | 2.27E-08 | 3.60E-08 | 6.34E-09 | 4.56E-09 | 1.67E-07 |
| 830 | 387143.93, 3750948.71 | 5.84734 | 2.85E-04 | 3.96E-04 | 1.40E-03 | 9.86E-08 | 2.98E-07 | 1.72E-07 | 1.72E-07 | 1.56E-07 | 7.13E-08 | 7.13E-08 | 3.29E-09 | 7.95E-08 | 1.75E-08 | 2.34E-08 | 3.71E-08 | 6.54E-09 | 4.70E-09 | 1.72E-07 |
| 831 | 387143.93, 3750973.71 | 6.00846 | 2.93E-04 | 4.06E-04 | 1.44E-03 | 1.01E-07 | 3.06E-07 | 1.77E-07 | 1.77E-07 | 1.60E-07 | 7.32E-08 | 7.32E-08 | 3.38E-09 | 8.17E-08 | 1.80E-08 | 2.40E-08 | 3.81E-08 | 6.72E-09 | 4.83E-09 | 1.77E-07 |
| 832 | 387143.93, 3750998.71 | 6.25506 | 3.05E-04 | 4.23E-04 | 1.50E-03 | 1.05E-07 | 3.18E-07 | 1.84E-07 | 1.84E-07 | 1.67E-07 | 7.62E-08 | 7.62E-08 | 3.52E-09 | 8.50E-08 | 1.88E-08 | 2.50E-08 | 3.97E-08 | 6.99E-09 | 5.03E-09 | 1.84E-07 |
| 833 | 387143.93, 3751023.71 | 6.37066 | 3.10E-04 | 4.31E-04 | 1.53E-03 | 1.07E-07 | 3.24E-07 | 1.88E-07 | 1.88E-07 | 1.70E-07 | 7.76E-08 | 7.76E-08 | 3.59E-09 | 8.66E-08 | 1.91E-08 | 2.55E-08 | 4.04E-08 | 7.12E-09 | 5.12E-09 | 1.87E-07 |
| 834 | 387143.93, 3751048.71 | 6.52062 | 3.17E-04 | 4.41E-04 | 1.56E-03 | 1.10E-07 | 3.32E-07 | 1.92E-07 | 1.92E-07 | 1.74E-07 | 7.95E-08 | 7.95E-08 | 3.67E-09 | 8.86E-08 | 1.96E-08 | 2.61E-08 | 4.14E-08 | 7.29E-09 | 5.24E-09 | 1.92E-07 |
| 835 | 387143.93, 3751073.71 | 6.68908 | 3.26E-04 | 4.52E-04 | 1.60E-03 | 1.13E-07 | 3.40E-07 | 1.97E-07 | 1.97E-07 | 1.79E-07 | 8.15E-08 | 8.15E-08 | 3.76E-09 | 9.09E-08 | 2.01E-08 | 2.68E-08 | 4.24E-08 | 7.48E-09 | 5.38E-09 | 1.97E-07 |
| 836 | 387143.93, 3751098.71 | 6.73732 | 3.28E-04 | 4.56E-04 | 1.61E-03 | 1.14E-07 | 3.43E-07 | 1.98E-07 | 1.98E-07 | 1.80E-07 | 8.21E-08 | 8.21E-08 | 3.79E-09 | 9.16E-08 | 2.02E-08 | 2.69E-08 | 4.27E-08 | 7.53E-09 | 5.42E-09 | 1.98E-07 |
| 837 | 387143.93, 3751123.71 | 6.81106 | 3.32E-04 | 4.61E-04 | 1.63E-03 | 1.15E-07 | 3.47E-07 | 2.01E-07 | 2.01E-07 | 1.82E-07 | 8.30E-08 | 8.30E-08 | 3.83E-09 | 9.26E-08 | 2.04E-08 | 2.72E-08 | 4.32E-08 | 7.62E-09 | 5.47E-09 | 2.00E-07 |
| 838 | 387143.93, 3751148.71 | 7.03785 | 3.43E-04 | 4.76E-04 | 1.69E-03 | 1.19E-07 | 3.58E-07 | 2.07E-07 | 2.07E-07 | 1.88E-07 | 8.58E-08 | 8.58E-08 | 3.96E-09 | 9.57E-08 | 2.11E-08 | 2.81E-08 | 4.47E-08 | 7.87E-09 | 5.66E-09 | 2.07E-07 |
| 839 | 387143.93, 3751173.71 | 7.37677 | 3.59E-04 | 4.99E-04 | 1.77E-03 | 1.24E-07 | 3.75E-07 | 2.17E-07 | 2.17E-07 | 1.97E-07 | 8.99E-08 | 8.99E-08 | 4.15E-09 | 1.00E-07 | 2.21E-08 | 2.95E-08 | 4.68E-08 | 8.25E-09 | 5.93E-09 | 2.17E-07 |
| 840 | 387143.93, 3751198.71 | 7.50409 | 3.65E-04 | 5.08E-04 | 1.80E-03 | 1.26E-07 | 3.82E-07 | 2.21E-07 | 2.21E-07 | 2.00E-07 | 9.14E-08 | 9.14E-08 | 4.22E-09 | 1.02E-07 | 2.25E-08 | 3.00E-08 | 4.76E-08 | 8.39E-09 | 6.03E-09 | 2.21E-07 |
| 841 | 387143.93, 3751223.71 | 7.92753 | 3.86E-04 | 5.36E-04 | 1.90E-03 | 1.34E-07 | 4.03E-07 | 2.34E-07 | 2.34E-07 | 2.12E-07 | 9.66E-08 | 9.66E-08 | 4.46E-09 | 1.08E-07 | 2.38E-08 | 3.17E-08 | 5.03E-08 | 8.87E-09 | 6.37E-09 | 2.33E-07 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 842 | 387143.93, 3751248.71 | 8.05882 | 3.92E-04 | 5.45E-04 | 1.93E-03 | 1.36E-07 | 4.10E-07 | 2.37E-07 | 2.37E-07 | 2.15E-07 | 9.82E-08 | 9.82E-08 | 4.54E-09 | 1.10E-07 | 2.42E-08 | 3.22E-08 | 5.11E-08 | 9.01E-09 | 6.48E-09 | 2.37E-07 |
| 843 | 387143.93, 3751273.71 | 8.47538 | 4.13E-04 | 5.73E-04 | 2.03E-03 | 1.43E-07 | 4.31E-07 | 2.50E-07 | 2.50E-07 | 2.26E-07 | 1.03E-07 | 1.03E-07 | 4.77E-09 | 1.15E-07 | 2.54E-08 | 3.39E-08 | 5.38E-08 | 9.48E-09 | 6.81E-09 | 2.49E-07 |
| 844 | 387143.93, 3751298.71 | 8.9089 | 4.34E-04 | 6.03E-04 | 2.14E-03 | 1.50E-07 | 4.53E-07 | 2.62E-07 | 2.62E-07 | 2.38E-07 | 1.09E-07 | 1.09E-07 | 5.01E-09 | 1.21E-07 | 2.67E-08 | 3.56E-08 | 5.65E-08 | 9.96E-09 | 7.16E-09 | 2.62E-07 |
| 845 | 387143.93, 3751323.71 | 9.06972 | 4.42E-04 | 6.14E-04 | 2.17E-03 | 1.53E-07 | 4.62E-07 | 2.67E-07 | 2.67E-07 | 2.42E-07 | 1.11E-07 | 1.11E-07 | 5.10E-09 | 1.23E-07 | 2.72E-08 | 3.63E-08 | 5.75E-08 | 1.01E-08 | 7.29E-09 | 2.67E-07 |
| 846 | 387143.93, 3751348.71 | 9.42017 | 4.59E-04 | 6.37E-04 | 2.26E-03 | 1.59E-07 | 4.79E-07 | 2.78E-07 | 2.78E-07 | 2.52E-07 | 1.15E-07 | 1.15E-07 | 5.30E-09 | 1.28E-07 | 2.83E-08 | 3.77E-08 | 5.98E-08 | 1.05E-08 | 7.57E-09 | 2.77E-07 |
| 847 | 387143.93, 3751373.71 | 9.90051 | 4.82E-04 | 6.70E-04 | 2.37E-03 | 1.67E-07 | 5.04E-07 | 2.92E-07 | 2.92E-07 | 2.64E-07 | 1.21E-07 | 1.21E-07 | 5.57E-09 | 1.35E-07 | 2.97E-08 | 3.96E-08 | 6.28E-08 | 1.11E-08 | 7.96E-09 | 2.91E-07 |
| 848 | 387143.93, 3751398.71 | 10.38123 | 5.05E-04 | 7.02E-04 | 2.49E-03 | 1.75E-07 | 5.28E-07 | 3.06E-07 | 3.06E-07 | 2.77E-07 | 1.26E-07 | 1.26E-07 | 5.84E-09 | 1.41E-07 | 3.11E-08 | 4.15E-08 | 6.59E-08 | 1.16E-08 | 8.34E-09 | 3.05E-07 |
| 849 | 387143.93, 3751423.71 | 10.95737 | 5.33E-04 | 7.41E-04 | 2.63E-03 | 1.85E-07 | 5.58E-07 | 3.23E-07 | 3.23E-07 | 2.93E-07 | 1.34E-07 | 1.34E-07 | 6.17E-09 | 1.49E-07 | 3.29E-08 | 4.38E-08 | 6.95E-08 | 1.23E-08 | 8.81E-09 | 3.22E-07 |
| 850 | 387143.93, 3751448.71 | 11.46846 | 5.58E-04 | 7.76E-04 | 2.75E-03 | 1.93E-07 | 5.84E-07 | 3.38E-07 | 3.38E-07 | 3.06E-07 | 1.40E-07 | 1.40E-07 | 6.45E-09 | 1.56E-07 | 3.44E-08 | 4.59E-08 | 7.28E-08 | 1.28E-08 | 9.22E-09 | 3.37E-07 |
| 851 | 387143.93, 3751473.71 | 12.16016 | 5.92E-04 | 8.23E-04 | 2.91E-03 | 2.05E-07 | 6.19E-07 | 3.58E-07 | 3.58E-07 | 3.25E-07 | 1.48E-07 | 1.48E-07 | 6.84E-09 | 1.65E-07 | 3.65E-08 | 4.86E-08 | 7.72E-08 | 1.36E-08 | 9.77E-09 | 3.58E-07 |
| 852 | 387143.93, 3751498.71 | 15.97412 | 7.78E-04 | 1.08E-03 | 3.83E-03 | 2.69E-07 | 8.13E-07 | 4.71E-07 | 4.71E-07 | 4.27E-07 | 1.95E-07 | 1.95E-07 | 8.99E-09 | 2.17E-07 | 4.79E-08 | 6.39E-08 | 1.01E-07 | 1.79E-08 | 1.28E-08 | 4.70E-07 |
| 853 | 387143.93, 3751523.71 | 16.50727 | 8.04E-04 | 1.12E-03 | 3.96E-03 | 2.78E-07 | 8.40E-07 | 4.86E-07 | 4.86E-07 | 4.41E-07 | 2.01E-07 | 2.01E-07 | 9.29E-09 | 2.24E-07 | 4.95E-08 | 6.60E-08 | 1.05E-07 | 1.85E-08 | 1.33E-08 | 4.86E-07 |
| 854 | 387168.93, 3748973.71 | 1.55492 | 7.57E-05 | 1.05E-04 | 3.73E-04 | 2.62E-08 | 7.91E-08 | 4.58E-08 | 4.58E-08 | 4.15E-08 | 1.89E-08 | 1.89E-08 | 8.75E-10 | 2.11E-08 | 4.66E-09 | 6.22E-09 | 9.87E-09 | 1.74E-09 | 1.25E-09 | 4.58E-08 |
| 855 | 387168.93, 3748998.71 | 1.64045 | 7.99E-05 | 1.11E-04 | 3.93E-04 | 2.76E-08 | 8.35E-08 | 4.83E-08 | 4.83E-08 | 4.38E-08 | 2.00E-08 | 2.00E-08 | 9.23E-10 | 2.23E-08 | 4.92E-09 | 6.56E-09 | 1.04E-08 | 1.83E-09 | 1.32E-09 | 4.83E-08 |
| 856 | 387168.93, 3749023.71 | 1.7276 | 8.41E-05 | 1.17E-04 | 4.14E-04 | 2.91E-08 | 8.79E-08 | 5.09E-08 | 5.09E-08 | 4.61E-08 | 2.11E-08 | 2.11E-08 | 9.72E-10 | 2.35E-08 | 5.18E-09 | 6.91E-09 | 1.10E-08 | 1.93E-09 | 1.39E-09 | 5.08E-08 |
| 857 | 387168.93, 3749048.71 | 1.81914 | 8.86E-05 | 1.23E-04 | 4.36E-04 | 3.07E-08 | 9.26E-08 | 5.36E-08 | 5.36E-08 | 4.86E-08 | 2.22E-08 | 2.22E-08 | 1.02E-09 | 2.47E-08 | 5.46E-09 | 7.28E-09 | 1.15E-08 | 2.03E-09 | 1.46E-09 | 5.35E-08 |
| 858 | 387168.93, 3749073.71 | 1.89276 | 9.22E-05 | 1.28E-04 | 4.54E-04 | 3.19E-08 | 9.63E-08 | 5.58E-08 | 5.58E-08 | 5.05E-08 | 2.31E-08 | 2.31E-08 | 1.07E-09 | 2.57E-08 | 5.68E-09 | 7.57E-09 | 1.20E-08 | 2.12E-09 | 1.52E-09 | 5.57E-08 |
| 859 | 387168.93, 3749098.71 | 1.9471 | 9.48E-05 | 1.32E-04 | 4.67E-04 | 3.28E-08 | 9.91E-08 | 5.74E-08 | 5.74E-08 | 5.20E-08 | 2.37E-08 | 2.37E-08 | 1.10E-09 | 2.65E-08 | 5.84E-09 | 7.79E-09 | 1.24E-08 | 2.18E-09 | 1.56E-09 | 5.73E-08 |
| 860 | 387168.93, 3749123.71 | 2.00395 | 9.76E-05 | 1.36E-04 | 4.80E-04 | 3.38E-08 | 1.02E-07 | 5.90E-08 | 5.90E-08 | 5.35E-08 | 2.44E-08 | 2.44E-08 | 1.13E-09 | 2.72E-08 | 6.01E-09 | 8.02E-09 | 1.27E-08 | 2.24E-09 | 1.61E-09 | 5.90E-08 |
| 861 | 387168.93, 3749148.71 | 2.06111 | 1.00E-04 | 1.39E-04 | 4.94E-04 | 3.47E-08 | 1.05E-07 | 6.07E-08 | 6.07E-08 | 5.50E-08 | 2.51E-08 | 2.51E-08 | 1.16E-09 | 2.80E-08 | 6.18E-09 | 8.24E-09 | 1.31E-08 | 2.30E-09 | 1.66E-09 | 6.06E-08 |
| 862 | 387168.93, 3749173.71 | 2.10872 | 1.03E-04 | 1.43E-04 | 5.05E-04 | 3.55E-08 | 1.07E-07 | 6.21E-08 | 6.21E-08 | 5.63E-08 | 2.57E-08 | 2.57E-08 | 1.19E-09 | 2.87E-08 | 6.33E-09 | 8.43E-09 | 1.34E-08 | 2.36E-09 | 1.69E-09 | 6.20E-08 |
| 863 | 387168.93, 3749198.71 | 2.16284 | 1.05E-04 | 1.46E-04 | 5.18E-04 | 3.65E-08 | 1.10E-07 | 6.37E-08 | 6.37E-08 | 5.78E-08 | 2.64E-08 | 2.64E-08 | 1.22E-09 | 2.94E-08 | 6.49E-09 | 8.65E-09 | 1.37E-08 | 2.42E-09 | 1.74E-09 | 6.36E-08 |
| 864 | 387168.93, 3749223.71 | 2.21485 | 1.08E-04 | 1.50E-04 | 5.31E-04 | 3.73E-08 | 1.13E-07 | 6.52E-08 | 6.52E-08 | 5.91E-08 | 2.70E-08 | 2.70E-08 | 1.25E-09 | 3.01E-08 | 6.64E-09 | 8.86E-09 | 1.41E-08 | 2.48E-09 | 1.78E-09 | 6.52E-08 |
| 865 | 387168.93, 3749248.71 | 2.26806 | 1.10E-04 | 1.53E-04 | 5.44E-04 | 3.82E-08 | 1.15E-07 | 6.68E-08 | 6.68E-08 | 6.06E-08 | 2.76E-08 | 2.76E-08 | 1.28E-09 | 3.08E-08 | 6.80E-09 | 9.07E-09 | 1.44E-08 | 2.54E-09 | 1.82E-09 | 6.67E-08 |
| 866 | 387168.93, 3749273.71 | 2.322 | 1.13E-04 | 1.57E-04 | 5.57E-04 | 3.91E-08 | 1.18E-07 | 6.84E-08 | 6.84E-08 | 6.20E-08 | 2.83E-08 | 2.83E-08 | 1.31E-09 | 3.16E-08 | 6.97E-09 | 9.29E-09 | 1.47E-08 | 2.60E-09 | 1.87E-09 | 6.83E-08 |
| 867 | 387168.93, 3749298.71 | 2.37404 | 1.16E-04 | 1.61E-04 | 5.69E-04 | 4.00E-08 | 1.21E-07 | 6.99E-08 | 6.99E-08 | 6.34E-08 | 2.89E-08 | 2.89E-08 | 1.34E-09 | 3.23E-08 | 7.12E-09 | 9.50E-09 | 1.51E-08 | 2.65E-09 | 1.91E-09 | 6.99E-08 |
| 868 | 387168.93, 3749323.71 | 2.42393 | 1.18E-04 | 1.64E-04 | 5.81E-04 | 4.09E-08 | 1.23E-07 | 7.14E-08 | 7.14E-08 | 6.47E-08 | 2.95E-08 | 2.95E-08 | 1.36E-09 | 3.30E-08 | 7.27E-09 | 9.70E-09 | 1.54E-08 | 2.71E-09 | 1.95E-09 | 7.13E-08 |
| 869 | 387168.93, 3749348.71 | 2.46813 | 1.20E-04 | 1.67E-04 | 5.92E-04 | 4.16E-08 | 1.26E-07 | 7.27E-08 | 7.27E-08 | 6.59E-08 | 3.01E-08 | 3.01E-08 | 1.39E-09 | 3.36E-08 | 7.40E-09 | 9.87E-09 | 1.57E-08 | 2.76E-09 | 1.98E-09 | 7.26E-08 |
| 870 | 387168.93, 3749373.71 | 2.52321 | 1.23E-04 | 1.71E-04 | 6.05E-04 | 4.25E-08 | 1.28E-07 | 7.43E-08 | 7.43E-08 | 6.74E-08 | 3.07E-08 | 3.07E-08 | 1.42E-09 | 3.43E-08 | 7.57E-09 | 1.01E-08 | 1.60E-08 | 2.82E-09 | 2.03E-09 | 7.42E-08 |
| 871 | 387168.93, 3749398.71 | 2.56755 | 1.25E-04 | 1.74E-04 | 6.15E-04 | 4.33E-08 | 1.31E-07 | 7.56E-08 | 7.56E-08 | 6.86E-08 | 3.13E-08 | 3.13E-08 | 1.45E-09 | 3.49E-08 | 7.70E-09 | 1.03E-08 | 1.63E-08 | 2.87E-09 | 2.06E-09 | 7.55E-08 |
| 872 | 387168.93, 3749423.71 | 2.6095 | 1.27E-04 | 1.77E-04 | 6.25E-04 | 4.40E-08 | 1.33E-07 | 7.69E-08 | 7.69E-08 | 6.97E-08 | 3.18E-08 | 3.18E-08 | 1.47E-09 | 3.55E-08 | 7.83E-09 | 1.04E-08 | 1.66E-08 | 2.92E-09 | 2.10E-09 | 7.68E-08 |
| 873 | 387168.93, 3749448.71 | 2.64467 | 1.29E-04 | 1.79E-04 | 6.34E-04 | 4.46E-08 | 1.35E-07 | 7.79E-08 | 7.79E-08 | 7.06E-08 | 3.22E-08 | 3.22E-08 | 1.49E-09 | 3.60E-08 | 7.93E-09 | 1.06E-08 | 1.68E-08 | 2.96E-09 | 2.13E-09 | 7.78E-08 |
| 874 | 387168.93, 3749473.71 | 2.67568 | 1.30E-04 | 1.81E-04 | 6.41E-04 | 4.51E-08 | 1.36E-07 | 7.88E-08 | 7.88E-08 | 7.15E-08 | 3.26E-08 | 3.26E-08 | 1.51E-09 | 3.64E-08 | 8.03E-09 | 1.07E-08 | 1.70E-08 | 2.99E-09 | 2.15E-09 | 7.87E-08 |
| 875 | 387168.93, 3749498.71 | 2.70611 | 1.32E-04 | 1.83E-04 | 6.49E-04 | 4.56E-08 | 1.38E-07 | 7.97E-08 | 7.97E-08 | 7.23E-08 | 3.30E-08 | 3.30E-08 | 1.52E-09 | 3.68E-08 | 8.12E-09 | 1.08E-08 | 1.72E-08 | 3.03E-09 | 2.18E-09 | 7.96E-08 |
| 876 | 387168.93, 3749523.71 | 2.74906 | 1.34E-04 | 1.86E-04 | 6.59E-04 | 4.63E-08 | 1.40E-07 | 8.10E-08 | 8.10E-08 | 7.34E-08 | 3.35E-08 | 3.35E-08 | 1.55E-09 | 3.74E-08 | 8.25E-09 | 1.10E-08 | 1.74E-08 | 3.07E-09 | 2.21E-09 | 8.09E-08 |
| 877 | 387168.93, 3749548.71 | 2.79412 | 1.36E-04 | 1.89E-04 | 6.70E-04 | 4.71E-08 | 1.42E-07 | 8.23E-08 | 8.23E-08 | 7.46E-08 | 3.40E-08 | 3.40E-08 | 1.57E-09 | 3.80E-08 | 8.38E-09 | 1.12E-08 | 1.77E-08 | 3.12E-09 | 2.25E-09 | 8.22E-08 |
| 878 | 387168.93, 3749573.71 | 2.83864 | 1.38E-04 | 1.92E-04 | 6.80E-04 | 4.78E-08 | 1.44E-07 | 8.36E-08 | 8.36E-08 | 7.58E-08 | 3.46E-08 | 3.46E-08 | 1.60E-09 | 3.86E-08 | 8.52E-09 | 1.14E-08 | 1.80E-08 | 3.17E-09 | 2.28E-09 | 8.35E-08 |
| 879 | 387168.93, 3749598.71 | 2.88023 | 1.40E-04 | 1.95E-04 | 6.90E-04 | 4.85E-08 | 1.47E-07 | 8.48E-08 | 8.48E-08 | 7.69E-08 | 3.51E-08 | 3.51E-08 | 1.62E-09 | 3.92E-08 | 8.64E-09 | 1.15E-08 | 1.83E-08 | 3.22E-09 | 2.31E-09 | 8.47E-08 |
| 880 | 387168.93, 3749623.71 | 2.9176 | 1.42E-04 | 1.97E-04 | 6.99E-04 | 4.92E-08 | 1.48E-07 | 8.60E-08 | 8.60E-08 | 7.79E-08 | 3.56E-08 | 3.56E-08 | 1.64E-09 | 3.97E-08 | 8.75E-09 | 1.17E-08 | 1.85E-08 | 3.26E-09 | 2.35E-09 | 8.58E-08 |
| 881 | 387168.93, 3749648.71 | 2.97082 | 1.45E-04 | 2.01E-04 | 7.12E-04 | 5.01E-08 | 1.51E-07 | 8.75E-08 | 8.75E-08 | 7.93E-08 | 3.62E-08 | 3.62E-08 | 1.67E-09 | 4.04E-08 | 8.91E-09 | 1.19E-08 | 1.89E-08 | 3.32E-09 | 2.39E-09 | 8.74E-08 |
| 882 | 387168.93, 3749673.71 | 2.99945 | 1.46E-04 | 2.03E-04 | 7.19E-04 | 5.06E-08 | 1.53E-07 | 8.84E-08 | 8.84E-08 | 8.01E-08 | 3.65E-08 | 3.65E-08 | 1.69E-09 | 4.08E-08 | 9.00E-09 | 1.20E-08 | 1.90E-08 | 3.35E-09 | 2.41E-09 | 8.83E-08 |
| 883 | 387168.93, 3749698.71 | 3.03915 | 1.48E-04 | 2.06E-04 | 7.28E-04 | 5.12E-08 | 1.55E-07 | 8.95E-08 | 8.95E-08 | 8.12E-08 | 3.70E-08 | 3.70E-08 | 1.71E-09 | 4.13E-08 | 9.12E-09 | 1.22E-08 | 1.93E-08 | 3.40E-09 | 2.44E-09 | 8.94E-08 |
| 884 | 387168.93, 3749723.71 | 3.07238 | 1.50E-04 | 2.08E-04 | 7.36E-04 | 5.18E-08 | 1.56E-07 | 9.05E-08 | 9.05E-08 | 8.20E-08 | 3.74E-08 | 3.74E-08 | 1.73E-09 | 4.18E-08 | 9.22E-09 | 1.23E-08 | 1.95E-08 | 3.44E-09 | 2.47E-09 | 9.04E-08 |
| 885 | 387168.93, 3749748.71 | 3.10251 | 1.51E-04 | 2.10E-04 | 7.44E-04 | 5.23E-08 | 1.58E-07 | 9.14E-08 | 9.14E-08 | 8.29E-08 | 3.78E-08 | 3.78E-08 | 1.75E-09 | 4.22E-08 | 9.31E-09 | 1.24E-08 | 1.97E-08 | 3.47E-09 | 2.49E-09 | 9.13E-08 |
| 886 | 387168.93, 3749773.71 | 3.14489 | 1.53E-04 | 2.13E-04 | 7.54E-04 | 5.30E-08 | 1.60E-07 | 9.26E-08 | 9.26E-08 | 8.40E-08 | 3.83E-08 | 3.83E-08 | 1.77E-09 | 4.28E-08 | 9.43E-09 | 1.26E-08 | 2.00E-08 | 3.52E-09 | 2.53E-09 | 9.25E-08 |
| 887 | 387168.93, 3749798.71 | 3.18456 | 1.55E-04 | 2.15E-04 | 7.63E-04 | 5.37E-08 | 1.62E-07 | 9.38E-08 | 9.38E-08 | 8.50E-08 | 3.88E-08 | 3.88E-08 | 1.79E-09 | 4.33E-08 | 9.55E-09 | 1.27E-08 | 2.02E-08 | 3.56E-09 | 2.56E-09 | 9.37E-08 |
| 888 | 387168.93, 3749823.71 | 3.22627 | 1.57E-04 | 2.18E-04 | 7.73E-04 | 5.44E-08 | 1.64E-07 | 9.50E-08 | 9.50E-08 | 8.62E-08 | 3.93E-08 | 3.93E-08 | 1.82E-09 | 4.39E-08 | 9.68E-09 | 1.29E-08 | 2.05E-08 | 3.61E-09 | 2.59E-09 | 9.49E-08 |
| 889 | 387168.93, 3749848.71 | 3.2613 | 1.59E-04 | 2.21E-04 | 7.82E-04 | 5.50E-08 | 1.66E-07 | 9.61E-08 | 9.61E-08 | 8.71E-08 | 3.97E-08 | 3.97E-08 | 1.84E-09 | 4.43E-08 | 9.78E-09 | 1.30E-08 | 2.07E-08 | 3.65E-09 | 2.62E-09 | 9.60E-08 |
| 890 | 387168.93, 3749873.71 | 3.30066 | 1.61E-04 | 2.23E-04 | 7.91E-04 | 5.56E-08 | 1.68E-07 | 9.72E-08 | 9.72E-08 | 8.81E-08 | 4.02E-08 | 4.02E-08 | 1.86E-09 | 4.49E-08 | 9.90E-09 | 1.32E-08 | 2.09E-08 | 3.69E-09 | 2.65E-09 | 9.71E-08 |
| 891 | 387168.93, 3749898.71 | 3.34221 | 1.63E-04 | 2.26E-04 | 8.01E-04 | 5.63E-08 | 1.70E-07 | 9.85E-08 | 9.85E-08 | 8.93E-08 | 4.07E-08 | 4.07E-08 | 1.88E-09 | 4.54E-08 | 1.00E-08 | 1.34E-08 | 2.12E-08 | 3.74E-09 | 2.69E-09 | 9.83E-08 |
| 892 | 387168.93, 3749923.71 | 3.39814 | 1.65E-04 | 2.30E-04 | 8.14E-04 | 5.73E-08 | 1.73E-07 | 1.00E-07 | 1.00E-07 | 9.07E-08 | 4.14E-08 | 4.14E-08 | 1.91E-09 | 4.62E-08 | 1.02E-08 | 1.36E-08 | 2.16E-08 | 3.80E-09 | 2.73E-09 | 1.00E-07 |
| 893 | 387168.93, 3749948.71 | 3.41512 | 1.66E-04 | 2.31E-04 | 8.19E-04 | 5.76E-08 | 1.74E-07 | 1.01E-07 | 1.01E-07 | 9.12E-08 | 4.16E-08 | 4.16E-08 | 1.92E-09 | 4.64E-08 | 1.02E-08 | 1.37E-08 | 2.17E-08 | 3.82E-09 | 2.74E-09 | 1.00E-07 |
| 894 | 387168.93, 3749973.71 | 3.45756 | 1.68E-04 | 2.34E-04 | 8.29E-04 | 5.83E-08 | 1.76E-07 | 1.02E-07 | 1.02E-07 | 9.23E-08 | 4.21E-08 | 4.21E-08 | 1.95E-09 | 4.70E-08 | 1.04E-08 | 1.38E-08 | 2.19E-08 | 3.87E-09 | 2.78E-09 | 1.02E-07 |
| 895 | 387168.93, 3749998.71 | 3.51224 | 1.71E-04 | 2.38E-04 | 8.42E-04 | 5.92E-08 | 1.79E-07 | 1.03E-07 | 1.03E-07 | 9.38E-08 | 4.28E-08 | 4.28E-08 | 1.98E-09 | 4.77E-08 | 1.05E-08 | 1.40E-08 | 2.23E-08 | 3.93E-09 | 2.82E-09 | 1.03E-07 |
| 896 | 387168.93, 3750023.71 | 3.58786 | 1.75E-04 | 2.43E-04 | 8.60E-04 | 6.05E-08 | 1.83E-07 | 1.06E-07 | 1.06E-07 | 9.58E-08 | 4.37E-08 | 4.37E-08 | 2.02E-09 | 4.88E-08 | 1.08E-08 | 1.44E-08 | 2.28E-08 | 4.01E-09 | 2.88E-09 | 1.06E-07 |
| 897 | 387168.93, 3750048.71 | 3.59502 | 1.75E-04 | 2.43E-04 | 8.62E-04 | 6.06E-08 | 1.83E-07 | 1.06E-07 | 1.06E-07 | 9.60E-08 | 4.38E-08 | 4.38E-08 | 2.02E-09 | 4.89E-08 | 1.08E-08 | 1.44E-08 | 2.28E-08 | 4.02E-09 | 2.89E-09 | 1.06E-07 |
| 898 | 387168.93, 3750073.71 | 3.64323 | 1.77E-04 | 2.46E-04 | 8.73E-04 | 6.14E-08 | 1.85E-07 | 1.07E-07 | 1.07E-07 | 9.73E-08 | 4.44E-08 | 4.44E-08 | 2.05E-09 | 4.95E-08 | 1.09E-08 | 1.46E-08 | 2.31E-08 | 4.07E-09 | 2.93E-09 | 1.07E-07 |
| 899 | 387168.93, 3750098.71 | 3.72235 | 1.81E-04 | 2.52E-04 | 8.92E-04 | 6.27E-08 | 1.89E-07 | 1.10E-07 | 1.10E-07 | 9.94E-08 | 4.54E-08 | 4.54E-08 | 2.09E-09 | 5.06E-08 | 1.12E-08 | 1.49E-08 | 2.36E-08 | 4.16E-09 | 2.99E-09 | 1.10E-07 |
| 900 | 387168.93, 3750123.71 | 3.77339 | 1.84E-04 | 2.55E-04 | 9.04E-04 | 6.36E-08 | 1.92E-07 | 1.11E-07 | 1.11E-07 | 1.01E-07 | 4.60E-08 | 4.60E-08 | 2.12E-09 | 5.13E-08 | 1.13E-08 | 1.51E-08 | 2.39E-08 | 4.22E-09 | 3.03E-09 | 1.11E-07 |
| 901 | 387168.93, 3750148.71 | 3.86431 | 1.88E-04 | 2.61E-04 | 9.26E-04 | 6.51E-08 | 1.97E-07 | 1.14E-07 | 1.14E-07 | 1.03E-07 | 4.71E-08 | 4.71E-08 | 2.17E-09 | 5.25E-08 | 1.16E-08 | 1.55E-08 | 2.45E-08 | 4.32E-09 | 3.11E-09 | 1.14E-07 |
| 902 | 387168.93, 3750173.71 | 3.90284 | 1.90E-04 | 2.64E-04 | 9.35E-04 | 6.58E-08 | 1.99E-07 | 1.15E-07 | 1.15E-07 | 1.04E-07 | 4.76E-08 | 4.76E-08 | 2.20E-09 | 5.31E-08 | 1.17E-08 | 1.56E-08 | 2.48E-08 | 4.36E-09 | 3.14E-09 | 1.15E-07 |
| 903 | 387168.93, 3750198.71 | 3.99206 | 1.94E-04 | 2.70E-04 | 9.57E-04 | 6.73E-08 | 2.03E-07 | 1.18E-07 | 1.18E-07 | 1.07E-07 | 4.86E-08 | 4.86E-08 | 2.25E-09 | 5.43E-08 | 1.20E-08 | 1.60E-08 | 2.53E-08 | 4.46E-09 | 3.21E-09 | 1.17E-07 |
| 904 | 387168.93, 3750223.71 | 4.05024 | 1.97E-04 | 2.74E-04 | 9.71E-04 | 6.83E-08 | 2.06E-07 | 1.19E-07 | 1.19E-07 | 1.08E-07 | 4.94E-08 | 4.94E-08 | 2.28E-09 | 5.51E-08 | 1.21E-08 | 1.62E-08 | 2.57E-08 | 4.53E-09 | 3.26E-09 | 1.19E-07 |
| 905 | 387168.93, 3750248.71 | 4.12806 | 2.01E-04 | 2.79E-04 | 9.89E-04 | 6.96E-08 | 2.10E-07 | 1.22E-07 | 1.22E-07 | 1.10E-07 | 5.03E-08 | 5.03E-08 | 2.32E-09 | 5.61E-08 | 1.24E-08 | 1.65E-08 | 2.62E-08 | 4.62E-09 | 3.32E-09 | 1.21E-07 |
| 906 | 387168.93, 3750273.71 | 4.19226 | 2.04E-04 | 2.84E-04 | 1.00E-03 | 7.07E-08 | 2.13E-07 | 1.24E-07 | 1.24E-07 | 1.12E-07 | 5.11E-08 | 5.11E-08 | 2.36E-09 | 5.70E-08 | 1.26E-08 | 1.68E-08 | 2.66E-08 | 4.69E-09 | 3.37E-09 | 1.23E-07 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 907 | 387168.93, 3750298.71 | 4.25765 | 2.07E-04 | 2.88E-04 | 1.02E-03 | 7.18E-08 | 2.17E-07 | 1.25E-07 | 1.25E-07 | 1.14E-07 | 5.19E-08 | 5.19E-08 | 2.40E-09 | 5.79E-08 | 1.28E-08 | 1.70E-08 | 2.70E-08 | 4.76E-09 | 3.42E-09 | 1.25E-07 |
| 908 | 387168.93, 3750323.71 | 4.32687 | 2.11E-04 | 2.93E-04 | 1.04E-03 | 7.29E-08 | 2.20E-07 | 1.27E-07 | 1.27E-07 | 1.16E-07 | 5.27E-08 | 5.27E-08 | 2.44E-09 | 5.88E-08 | 1.30E-08 | 1.73E-08 | 2.75E-08 | 4.84E-09 | 3.48E-09 | 1.27E-07 |
| 909 | 387168.93, 3750348.71 | 4.417 | 2.15E-04 | 2.99E-04 | 1.06E-03 | 7.44E-08 | 2.25E-07 | 1.30E-07 | 1.30E-07 | 1.18E-07 | 5.38E-08 | 5.38E-08 | 2.49E-09 | 6.00E-08 | 1.33E-08 | 1.77E-08 | 2.80E-08 | 4.94E-09 | 3.55E-09 | 1.30E-07 |
| 910 | 387168.93, 3750373.71 | 4.49942 | 2.19E-04 | 3.04E-04 | 1.08E-03 | 7.58E-08 | 2.29E-07 | 1.33E-07 | 1.33E-07 | 1.20E-07 | 5.48E-08 | 5.48E-08 | 2.53E-09 | 6.12E-08 | 1.35E-08 | 1.80E-08 | 2.85E-08 | 5.03E-09 | 3.62E-09 | 1.32E-07 |
| 911 | 387168.93, 3750398.71 | 4.56045 | 2.22E-04 | 3.08E-04 | 1.09E-03 | 7.69E-08 | 2.32E-07 | 1.34E-07 | 1.34E-07 | 1.22E-07 | 5.56E-08 | 5.56E-08 | 2.57E-09 | 6.20E-08 | 1.37E-08 | 1.82E-08 | 2.89E-08 | 5.10E-09 | 3.67E-09 | 1.34E-07 |
| 912 | 387168.93, 3750423.71 | 4.60095 | 2.24E-04 | 3.11E-04 | 1.10E-03 | 7.75E-08 | 2.34E-07 | 1.36E-07 | 1.36E-07 | 1.23E-07 | 5.61E-08 | 5.61E-08 | 2.59E-09 | 6.25E-08 | 1.38E-08 | 1.84E-08 | 2.92E-08 | 5.15E-09 | 3.70E-09 | 1.35E-07 |
| 913 | 387168.93, 3750448.71 | 4.66611 | 2.27E-04 | 3.16E-04 | 1.12E-03 | 7.86E-08 | 2.37E-07 | 1.37E-07 | 1.37E-07 | 1.25E-07 | 5.69E-08 | 5.69E-08 | 2.63E-09 | 6.34E-08 | 1.40E-08 | 1.87E-08 | 2.96E-08 | 5.22E-09 | 3.75E-09 | 1.37E-07 |
| 914 | 387168.93, 3750473.71 | 4.78578 | 2.33E-04 | 3.24E-04 | 1.15E-03 | 8.07E-08 | 2.44E-07 | 1.41E-07 | 1.41E-07 | 1.28E-07 | 5.83E-08 | 5.83E-08 | 2.69E-09 | 6.51E-08 | 1.44E-08 | 1.91E-08 | 3.04E-08 | 5.35E-09 | 3.85E-09 | 1.41E-07 |
| 915 | 387168.93, 3750498.71 | 4.8416 | 2.36E-04 | 3.28E-04 | 1.16E-03 | 8.16E-08 | 2.46E-07 | 1.43E-07 | 1.43E-07 | 1.29E-07 | 5.90E-08 | 5.90E-08 | 2.72E-09 | 6.58E-08 | 1.45E-08 | 1.94E-08 | 3.07E-08 | 5.41E-09 | 3.89E-09 | 1.42E-07 |
| 916 | 387168.93, 3750523.71 | 4.92513 | 2.40E-04 | 3.33E-04 | 1.18E-03 | 8.30E-08 | 2.51E-07 | 1.45E-07 | 1.45E-07 | 1.32E-07 | 6.00E-08 | 6.00E-08 | 2.77E-09 | 6.70E-08 | 1.48E-08 | 1.97E-08 | 3.13E-08 | 5.51E-09 | 3.96E-09 | 1.45E-07 |
| 917 | 387168.93, 3750548.71 | 4.99647 | 2.43E-04 | 3.38E-04 | 1.20E-03 | 8.42E-08 | 2.54E-07 | 1.47E-07 | 1.47E-07 | 1.33E-07 | 6.09E-08 | 6.09E-08 | 2.81E-09 | 6.79E-08 | 1.50E-08 | 2.00E-08 | 3.17E-08 | 5.59E-09 | 4.02E-09 | 1.47E-07 |
| 918 | 387168.93, 3750573.71 | 5.10069 | 2.48E-04 | 3.45E-04 | 1.22E-03 | 8.60E-08 | 2.60E-07 | 1.50E-07 | 1.50E-07 | 1.36E-07 | 6.22E-08 | 6.22E-08 | 2.87E-09 | 6.93E-08 | 1.53E-08 | 2.04E-08 | 3.24E-08 | 5.70E-09 | 4.10E-09 | 1.50E-07 |
| 919 | 387168.93, 3750598.71 | 5.218 | 2.54E-04 | 3.53E-04 | 1.25E-03 | 8.79E-08 | 2.66E-07 | 1.54E-07 | 1.54E-07 | 1.39E-07 | 6.36E-08 | 6.36E-08 | 2.94E-09 | 7.09E-08 | 1.57E-08 | 2.09E-08 | 3.31E-08 | 5.84E-09 | 4.19E-09 | 1.54E-07 |
| 920 | 387168.93, 3750623.71 | 5.34948 | 2.60E-04 | 3.62E-04 | 1.28E-03 | 9.02E-08 | 2.72E-07 | 1.58E-07 | 1.58E-07 | 1.43E-07 | 6.52E-08 | 6.52E-08 | 3.01E-09 | 7.27E-08 | 1.60E-08 | 2.14E-08 | 3.39E-08 | 5.98E-09 | 4.30E-09 | 1.57E-07 |
| 921 | 387168.93, 3750648.71 | 5.45426 | 2.66E-04 | 3.69E-04 | 1.31E-03 | 9.19E-08 | 2.78E-07 | 1.61E-07 | 1.61E-07 | 1.46E-07 | 6.65E-08 | 6.65E-08 | 3.07E-09 | 7.41E-08 | 1.64E-08 | 2.18E-08 | 3.46E-08 | 6.10E-09 | 4.38E-09 | 1.60E-07 |
| 922 | 387168.93, 3750673.71 | 5.58875 | 2.72E-04 | 3.78E-04 | 1.34E-03 | 9.42E-08 | 2.84E-07 | 1.65E-07 | 1.65E-07 | 1.49E-07 | 6.81E-08 | 6.81E-08 | 3.15E-09 | 7.60E-08 | 1.68E-08 | 2.24E-08 | 3.55E-08 | 6.25E-09 | 4.49E-09 | 1.64E-07 |
| 923 | 387168.93, 3750698.71 | 5.64229 | 2.75E-04 | 3.82E-04 | 1.35E-03 | 9.51E-08 | 2.87E-07 | 1.66E-07 | 1.66E-07 | 1.51E-07 | 6.88E-08 | 6.88E-08 | 3.18E-09 | 7.67E-08 | 1.69E-08 | 2.26E-08 | 3.58E-08 | 6.31E-09 | 4.53E-09 | 1.66E-07 |
| 924 | 387168.93, 3750723.71 | 5.77911 | 2.81E-04 | 3.91E-04 | 1.39E-03 | 9.74E-08 | 2.94E-07 | 1.70E-07 | 1.70E-07 | 1.54E-07 | 7.04E-08 | 7.04E-08 | 3.25E-09 | 7.86E-08 | 1.73E-08 | 2.31E-08 | 3.67E-08 | 6.46E-09 | 4.64E-09 | 1.70E-07 |
| 925 | 387168.93, 3750748.71 | 6.01129 | 2.93E-04 | 4.07E-04 | 1.44E-03 | 1.01E-07 | 3.06E-07 | 1.77E-07 | 1.77E-07 | 1.61E-07 | 7.32E-08 | 7.32E-08 | 3.38E-09 | 8.17E-08 | 1.80E-08 | 2.40E-08 | 3.81E-08 | 6.72E-09 | 4.83E-09 | 1.77E-07 |
| 926 | 387168.93, 3750773.71 | 6.1592 | 3.00E-04 | 4.17E-04 | 1.48E-03 | 1.04E-07 | 3.13E-07 | 1.81E-07 | 1.81E-07 | 1.64E-07 | 7.51E-08 | 7.51E-08 | 3.47E-09 | 8.37E-08 | 1.85E-08 | 2.46E-08 | 3.91E-08 | 6.89E-09 | 4.95E-09 | 1.81E-07 |
| 927 | 387168.93, 3750798.71 | 6.27004 | 3.05E-04 | 4.24E-04 | 1.50E-03 | 1.06E-07 | 3.19E-07 | 1.85E-07 | 1.85E-07 | 1.67E-07 | 7.64E-08 | 7.64E-08 | 3.53E-09 | 8.52E-08 | 1.88E-08 | 2.51E-08 | 3.98E-08 | 7.01E-09 | 5.04E-09 | 1.84E-07 |
| 928 | 387168.93, 3750823.71 | 6.35988 | 3.10E-04 | 4.30E-04 | 1.52E-03 | 1.07E-07 | 3.24E-07 | 1.87E-07 | 1.87E-07 | 1.70E-07 | 7.75E-08 | 7.75E-08 | 3.58E-09 | 8.65E-08 | 1.91E-08 | 2.54E-08 | 4.04E-08 | 7.11E-09 | 5.11E-09 | 1.87E-07 |
| 929 | 387168.93, 3750848.71 | 6.52857 | 3.18E-04 | 4.42E-04 | 1.56E-03 | 1.10E-07 | 3.32E-07 | 1.92E-07 | 1.92E-07 | 1.74E-07 | 7.96E-08 | 7.96E-08 | 3.67E-09 | 8.88E-08 | 1.96E-08 | 2.61E-08 | 4.14E-08 | 7.30E-09 | 5.25E-09 | 1.92E-07 |
| 930 | 387168.93, 3750873.71 | 6.78591 | 3.30E-04 | 4.59E-04 | 1.63E-03 | 1.14E-07 | 3.45E-07 | 2.00E-07 | 2.00E-07 | 1.81E-07 | 8.27E-08 | 8.27E-08 | 3.82E-09 | 9.23E-08 | 2.04E-08 | 2.71E-08 | 4.31E-08 | 7.59E-09 | 5.45E-09 | 2.00E-07 |
| 931 | 387168.93, 3750898.71 | 7.12112 | 3.47E-04 | 4.82E-04 | 1.71E-03 | 1.20E-07 | 3.62E-07 | 2.10E-07 | 2.10E-07 | 1.90E-07 | 8.68E-08 | 8.68E-08 | 4.01E-09 | 9.68E-08 | 2.14E-08 | 2.85E-08 | 4.52E-08 | 7.96E-09 | 5.72E-09 | 2.10E-07 |
| 932 | 387168.93, 3750923.71 | 7.19849 | 3.50E-04 | 4.87E-04 | 1.73E-03 | 1.21E-07 | 3.66E-07 | 2.12E-07 | 2.12E-07 | 1.92E-07 | 8.77E-08 | 8.77E-08 | 4.05E-09 | 9.79E-08 | 2.16E-08 | 2.88E-08 | 4.57E-08 | 8.05E-09 | 5.79E-09 | 2.12E-07 |
| 933 | 387168.93, 3750948.71 | 7.42622 | 3.62E-04 | 5.02E-04 | 1.78E-03 | 1.25E-07 | 3.78E-07 | 2.19E-07 | 2.19E-07 | 1.98E-07 | 9.05E-08 | 9.05E-08 | 4.18E-09 | 1.01E-07 | 2.23E-08 | 2.97E-08 | 4.71E-08 | 8.30E-09 | 5.97E-09 | 2.19E-07 |
| 934 | 387168.93, 3750973.71 | 7.70267 | 3.75E-04 | 5.21E-04 | 1.85E-03 | 1.30E-07 | 3.92E-07 | 2.27E-07 | 2.27E-07 | 2.06E-07 | 9.39E-08 | 9.39E-08 | 4.34E-09 | 1.05E-07 | 2.31E-08 | 3.08E-08 | 4.89E-08 | 8.61E-09 | 6.19E-09 | 2.27E-07 |
| 935 | 387168.93, 3750998.71 | 8.10459 | 3.95E-04 | 5.48E-04 | 1.94E-03 | 1.37E-07 | 4.12E-07 | 2.39E-07 | 2.39E-07 | 2.16E-07 | 9.88E-08 | 9.88E-08 | 4.56E-09 | 1.10E-07 | 2.43E-08 | 3.24E-08 | 5.14E-08 | 9.06E-09 | 6.51E-09 | 2.38E-07 |
| 936 | 387168.93, 3751023.71 | 8.51236 | 4.14E-04 | 5.76E-04 | 2.04E-03 | 1.43E-07 | 4.33E-07 | 2.51E-07 | 2.51E-07 | 2.27E-07 | 1.04E-07 | 1.04E-07 | 4.79E-09 | 1.16E-07 | 2.55E-08 | 3.40E-08 | 5.40E-08 | 9.52E-09 | 6.84E-09 | 2.50E-07 |
| 937 | 387168.93, 3751048.71 | 8.71733 | 4.24E-04 | 5.90E-04 | 2.09E-03 | 1.47E-07 | 4.44E-07 | 2.57E-07 | 2.57E-07 | 2.33E-07 | 1.06E-07 | 1.06E-07 | 4.91E-09 | 1.19E-07 | 2.62E-08 | 3.49E-08 | 5.53E-08 | 9.75E-09 | 7.01E-09 | 2.56E-07 |
| 938 | 387168.93, 3751073.71 | 8.91648 | 4.34E-04 | 6.03E-04 | 2.14E-03 | 1.50E-07 | 4.54E-07 | 2.63E-07 | 2.63E-07 | 2.38E-07 | 1.09E-07 | 1.09E-07 | 5.02E-09 | 1.21E-07 | 2.67E-08 | 3.57E-08 | 5.66E-08 | 9.97E-09 | 7.17E-09 | 2.62E-07 |
| 939 | 387168.93, 3751098.71 | 9.23764 | 4.50E-04 | 6.25E-04 | 2.21E-03 | 1.56E-07 | 4.70E-07 | 2.72E-07 | 2.72E-07 | 2.47E-07 | 1.13E-07 | 1.13E-07 | 5.20E-09 | 1.26E-07 | 2.77E-08 | 3.69E-08 | 5.86E-08 | 1.03E-08 | 7.42E-09 | 2.72E-07 |
| 940 | 387168.93, 3751123.71 | 9.53216 | 4.64E-04 | 6.45E-04 | 2.28E-03 | 1.61E-07 | 4.85E-07 | 2.81E-07 | 2.81E-07 | 2.55E-07 | 1.16E-07 | 1.16E-07 | 5.36E-09 | 1.30E-07 | 2.86E-08 | 3.81E-08 | 6.05E-08 | 1.07E-08 | 7.66E-09 | 2.80E-07 |
| 941 | 387168.93, 3751148.71 | 9.97747 | 4.86E-04 | 6.75E-04 | 2.39E-03 | 1.68E-07 | 5.08E-07 | 2.94E-07 | 2.94E-07 | 2.66E-07 | 1.22E-07 | 1.22E-07 | 5.62E-09 | 1.36E-07 | 2.99E-08 | 3.99E-08 | 6.33E-08 | 1.12E-08 | 8.02E-09 | 2.94E-07 |
| 942 | 387168.93, 3751173.71 | 10.56221 | 5.14E-04 | 7.14E-04 | 2.53E-03 | 1.78E-07 | 5.37E-07 | 3.11E-07 | 3.11E-07 | 2.82E-07 | 1.29E-07 | 1.29E-07 | 5.94E-09 | 1.44E-07 | 3.17E-08 | 4.22E-08 | 6.70E-08 | 1.18E-08 | 8.49E-09 | 3.11E-07 |
| 943 | 387168.93, 3751198.71 | 10.98914 | 5.35E-04 | 7.43E-04 | 2.63E-03 | 1.85E-07 | 5.59E-07 | 3.24E-07 | 3.24E-07 | 2.93E-07 | 1.34E-07 | 1.34E-07 | 6.18E-09 | 1.49E-07 | 3.30E-08 | 4.40E-08 | 6.97E-08 | 1.23E-08 | 8.83E-09 | 3.23E-07 |
| 944 | 387168.93, 3751223.71 | 11.58869 | 5.64E-04 | 7.84E-04 | 2.78E-03 | 1.95E-07 | 5.90E-07 | 3.41E-07 | 3.41E-07 | 3.09E-07 | 1.41E-07 | 1.41E-07 | 6.52E-09 | 1.58E-07 | 3.48E-08 | 4.64E-08 | 7.35E-08 | 1.30E-08 | 9.31E-09 | 3.41E-07 |
| 945 | 387168.93, 3751248.71 | 12.19334 | 5.94E-04 | 8.25E-04 | 2.92E-03 | 2.06E-07 | 6.21E-07 | 3.59E-07 | 3.59E-07 | 3.26E-07 | 1.49E-07 | 1.49E-07 | 6.86E-09 | 1.66E-07 | 3.66E-08 | 4.88E-08 | 7.74E-08 | 1.36E-08 | 9.80E-09 | 3.59E-07 |
| 946 | 387168.93, 3751273.71 | 12.8075 | 6.24E-04 | 8.66E-04 | 3.07E-03 | 2.16E-07 | 6.52E-07 | 3.77E-07 | 3.77E-07 | 3.42E-07 | 1.56E-07 | 1.56E-07 | 7.21E-09 | 1.74E-07 | 3.84E-08 | 5.12E-08 | 8.13E-08 | 1.43E-08 | 1.03E-08 | 3.77E-07 |
| 947 | 387168.93, 3751298.71 | 18.11255 | 8.82E-04 | 1.23E-03 | 4.34E-03 | 3.05E-07 | 9.22E-07 | 5.34E-07 | 5.34E-07 | 4.84E-07 | 2.21E-07 | 2.21E-07 | 1.02E-08 | 2.46E-07 | 5.43E-08 | 7.24E-08 | 1.15E-07 | 2.03E-08 | 1.46E-08 | 5.33E-07 |
| 948 | 387168.93, 3751323.71 | 19.38249 | 9.44E-04 | 1.31E-03 | 4.65E-03 | 3.27E-07 | 9.86E-07 | 5.71E-07 | 5.71E-07 | 5.18E-07 | 2.36E-07 | 2.36E-07 | 1.09E-08 | 2.63E-07 | 5.81E-08 | 7.75E-08 | 1.23E-07 | 2.17E-08 | 1.56E-08 | 5.70E-07 |
| 949 | 387193.93, 3748973.71 | 1.69716 | 8.26E-05 | 1.15E-04 | 4.07E-04 | 2.86E-08 | 8.64E-08 | 5.00E-08 | 5.00E-08 | 4.53E-08 | 2.07E-08 | 2.07E-08 | 9.55E-10 | 2.31E-08 | 5.09E-09 | 6.79E-09 | 1.08E-08 | 1.90E-09 | 1.36E-09 | 4.99E-08 |
| 950 | 387193.93, 3748998.71 | 1.80244 | 8.78E-05 | 1.22E-04 | 4.32E-04 | 3.04E-08 | 9.17E-08 | 5.31E-08 | 5.31E-08 | 4.81E-08 | 2.20E-08 | 2.20E-08 | 1.01E-09 | 2.45E-08 | 5.41E-09 | 7.21E-09 | 1.14E-08 | 2.02E-09 | 1.45E-09 | 5.30E-08 |
| 951 | 387193.93, 3749023.71 | 1.90255 | 9.26E-05 | 1.29E-04 | 4.56E-04 | 3.21E-08 | 9.68E-08 | 5.60E-08 | 5.60E-08 | 5.08E-08 | 2.32E-08 | 2.32E-08 | 1.07E-09 | 2.59E-08 | 5.71E-09 | 7.61E-09 | 1.21E-08 | 2.13E-09 | 1.53E-09 | 5.60E-08 |
| 952 | 387193.93, 3749048.71 | 1.98768 | 9.68E-05 | 1.34E-04 | 4.76E-04 | 3.35E-08 | 1.01E-07 | 5.86E-08 | 5.86E-08 | 5.31E-08 | 2.42E-08 | 2.42E-08 | 1.12E-09 | 2.70E-08 | 5.96E-09 | 7.95E-09 | 1.26E-08 | 2.22E-09 | 1.60E-09 | 5.85E-08 |
| 953 | 387193.93, 3749073.71 | 2.07239 | 1.01E-04 | 1.40E-04 | 4.97E-04 | 3.49E-08 | 1.05E-07 | 6.11E-08 | 6.11E-08 | 5.53E-08 | 2.53E-08 | 2.53E-08 | 1.17E-09 | 2.82E-08 | 6.22E-09 | 8.29E-09 | 1.31E-08 | 2.32E-09 | 1.67E-09 | 6.10E-08 |
| 954 | 387193.93, 3749098.71 | 2.13419 | 1.04E-04 | 1.44E-04 | 5.12E-04 | 3.60E-08 | 1.09E-07 | 6.29E-08 | 6.29E-08 | 5.70E-08 | 2.60E-08 | 2.60E-08 | 1.20E-09 | 2.90E-08 | 6.40E-09 | 8.54E-09 | 1.35E-08 | 2.39E-09 | 1.72E-09 | 6.28E-08 |
| 955 | 387193.93, 3749123.71 | 2.19681 | 1.07E-04 | 1.49E-04 | 5.27E-04 | 3.70E-08 | 1.12E-07 | 6.47E-08 | 6.47E-08 | 5.87E-08 | 2.68E-08 | 2.68E-08 | 1.24E-09 | 2.99E-08 | 6.59E-09 | 8.79E-09 | 1.39E-08 | 2.46E-09 | 1.77E-09 | 6.46E-08 |
| 956 | 387193.93, 3749148.71 | 2.26118 | 1.10E-04 | 1.53E-04 | 5.42E-04 | 3.81E-08 | 1.15E-07 | 6.66E-08 | 6.66E-08 | 6.04E-08 | 2.76E-08 | 2.76E-08 | 1.27E-09 | 3.07E-08 | 6.78E-09 | 9.04E-09 | 1.43E-08 | 2.53E-09 | 1.82E-09 | 6.65E-08 |
| 957 | 387193.93, 3749173.71 | 2.31988 | 1.13E-04 | 1.57E-04 | 5.56E-04 | 3.91E-08 | 1.18E-07 | 6.83E-08 | 6.83E-08 | 6.20E-08 | 2.83E-08 | 2.83E-08 | 1.31E-09 | 3.15E-08 | 6.96E-09 | 9.28E-09 | 1.47E-08 | 2.59E-09 | 1.86E-09 | 6.83E-08 |
| 958 | 387193.93, 3749198.71 | 2.38093 | 1.16E-04 | 1.61E-04 | 5.71E-04 | 4.01E-08 | 1.21E-07 | 7.01E-08 | 7.01E-08 | 6.36E-08 | 2.90E-08 | 2.90E-08 | 1.34E-09 | 3.24E-08 | 7.14E-09 | 9.52E-09 | 1.51E-08 | 2.66E-09 | 1.91E-09 | 7.01E-08 |
| 959 | 387193.93, 3749223.71 | 2.44128 | 1.19E-04 | 1.65E-04 | 5.85E-04 | 4.11E-08 | 1.24E-07 | 7.19E-08 | 7.19E-08 | 6.52E-08 | 2.97E-08 | 2.97E-08 | 1.37E-09 | 3.32E-08 | 7.32E-09 | 9.76E-09 | 1.55E-08 | 2.73E-09 | 1.96E-09 | 7.18E-08 |
| 960 | 387193.93, 3749248.71 | 2.5073 | 1.22E-04 | 1.70E-04 | 6.01E-04 | 4.23E-08 | 1.28E-07 | 7.39E-08 | 7.39E-08 | 6.70E-08 | 3.06E-08 | 3.06E-08 | 1.41E-09 | 3.41E-08 | 7.52E-09 | 1.00E-08 | 1.59E-08 | 2.80E-09 | 2.02E-09 | 7.38E-08 |
| 961 | 387193.93, 3749273.71 | 2.56857 | 1.25E-04 | 1.74E-04 | 6.16E-04 | 4.33E-08 | 1.31E-07 | 7.57E-08 | 7.57E-08 | 6.86E-08 | 3.13E-08 | 3.13E-08 | 1.45E-09 | 3.49E-08 | 7.71E-09 | 1.03E-08 | 1.63E-08 | 2.87E-09 | 2.06E-09 | 7.56E-08 |
| 962 | 387193.93, 3749298.71 | 2.63208 | 1.28E-04 | 1.78E-04 | 6.31E-04 | 4.44E-08 | 1.34E-07 | 7.75E-08 | 7.75E-08 | 7.03E-08 | 3.21E-08 | 3.21E-08 | 1.48E-09 | 3.58E-08 | 7.90E-09 | 1.05E-08 | 1.67E-08 | 2.94E-09 | 2.12E-09 | 7.74E-08 |
| 963 | 387193.93, 3749323.71 | 2.67478 | 1.30E-04 | 1.81E-04 | 6.41E-04 | 4.51E-08 | 1.36E-07 | 7.88E-08 | 7.88E-08 | 7.14E-08 | 3.26E-08 | 3.26E-08 | 1.51E-09 | 3.64E-08 | 8.02E-09 | 1.07E-08 | 1.70E-08 | 2.99E-09 | 2.15E-09 | 7.87E-08 |
| 964 | 387193.93, 3749348.71 | 2.7298 | 1.33E-04 | 1.85E-04 | 6.54E-04 | 4.60E-08 | 1.39E-07 | 8.04E-08 | 8.04E-08 | 7.29E-08 | 3.33E-08 | 3.33E-08 | 1.54E-09 | 3.71E-08 | 8.19E-09 | 1.09E-08 | 1.73E-08 | 3.05E-09 | 2.19E-09 | 8.03E-08 |
| 965 | 387193.93, 3749373.71 | 2.78825 | 1.36E-04 | 1.89E-04 | 6.68E-04 | 4.70E-08 | 1.42E-07 | 8.21E-08 | 8.21E-08 | 7.45E-08 | 3.40E-08 | 3.40E-08 | 1.57E-09 | 3.79E-08 | 8.36E-09 | 1.12E-08 | 1.77E-08 | 3.12E-09 | 2.24E-09 | 8.20E-08 |
| 966 | 387193.93, 3749398.71 | 2.84473 | 1.39E-04 | 1.92E-04 | 6.82E-04 | 4.79E-08 | 1.45E-07 | 8.38E-08 | 8.38E-08 | 7.60E-08 | 3.47E-08 | 3.47E-08 | 1.60E-09 | 3.87E-08 | 8.53E-09 | 1.14E-08 | 1.81E-08 | 3.18E-09 | 2.29E-09 | 8.37E-08 |
| 967 | 387193.93, 3749423.71 | 2.88676 | 1.41E-04 | 1.95E-04 | 6.92E-04 | 4.87E-08 | 1.47E-07 | 8.50E-08 | 8.50E-08 | 7.71E-08 | 3.52E-08 | 3.52E-08 | 1.62E-09 | 3.92E-08 | 8.66E-09 | 1.15E-08 | 1.83E-08 | 3.23E-09 | 2.32E-09 | 8.49E-08 |
| 968 | 387193.93, 3749448.71 | 2.92803 | 1.43E-04 | 1.98E-04 | 7.02E-04 | 4.93E-08 | 1.49E-07 | 8.63E-08 | 8.63E-08 | 7.82E-08 | 3.57E-08 | 3.57E-08 | 1.65E-09 | 3.98E-08 | 8.78E-09 | 1.17E-08 | 1.86E-08 | 3.27E-09 | 2.35E-09 | 8.62E-08 |
| 969 | 387193.93, 3749473.71 | 2.96104 | 1.44E-04 | 2.00E-04 | 7.10E-04 | 4.99E-08 | 1.51E-07 | 8.72E-08 | 8.72E-08 | 7.91E-08 | 3.61E-08 | 3.61E-08 | 1.67E-09 | 4.03E-08 | 8.88E-09 | 1.18E-08 | 1.88E-08 | 3.31E-09 | 2.38E-09 | 8.71E-08 |
| 970 | 387193.93, 3749498.71 | 2.98816 | 1.45E-04 | 2.02E-04 | 7.16E-04 | 5.04E-08 | 1.52E-07 | 8.80E-08 | 8.80E-08 | 7.98E-08 | 3.64E-08 | 3.64E-08 | 1.68E-09 | 4.06E-08 | 8.96E-09 | 1.20E-08 | 1.90E-08 | 3.34E-09 | 2.40E-09 | 8.79E-08 |
| 971 | 387193.93, 3749523.71 | 3.04168 | 1.48E-04 | 2.06E-04 | 7.29E-04 | 5.13E-08 | 1.55E-07 | 8.96E-08 | 8.96E-08 | 8.12E-08 | 3.71E-08 | 3.71E-08 | 1.71E-09 | 4.14E-08 | 9.12E-09 | 1.22E-08 | 1.93E-08 | 3.40E-09 | 2.44E-09 | 8.95E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 972 | 387193.93, 3749548.71 | 3.09125 | 1.51E-04 | 2.09E-04 | 7.41E-04 | 5.21E-08 | 1.57E-07 | 9.11E-08 | 9.11E-08 | 8.26E-08 | 3.77E-08 | 3.77E-08 | 1.74E-09 | 4.20E-08 | 9.27E-09 | 1.24E-08 | 1.96E-08 | 3.46E-09 | 2.48E-09 | 9.10E-08 |
| 973 | 387193.93, 3749573.71 | 3.14633 | 1.53E-04 | 2.13E-04 | 7.54E-04 | 5.30E-08 | 1.60E-07 | 9.27E-08 | 9.27E-08 | 8.40E-08 | 3.83E-08 | 3.83E-08 | 1.77E-09 | 4.28E-08 | 9.44E-09 | 1.26E-08 | 2.00E-08 | 3.52E-09 | 2.53E-09 | 9.26E-08 |
| 974 | 387193.93, 3749598.71 | 3.19733 | 1.56E-04 | 2.16E-04 | 7.66E-04 | 5.39E-08 | 1.63E-07 | 9.42E-08 | 9.42E-08 | 8.54E-08 | 3.90E-08 | 3.90E-08 | 1.80E-09 | 4.35E-08 | 9.59E-09 | 1.28E-08 | 2.03E-08 | 3.58E-09 | 2.57E-09 | 9.41E-08 |
| 975 | 387193.93, 3749623.71 | 3.24217 | 1.58E-04 | 2.19E-04 | 7.77E-04 | 5.46E-08 | 1.65E-07 | 9.55E-08 | 9.55E-08 | 8.66E-08 | 3.95E-08 | 3.95E-08 | 1.82E-09 | 4.41E-08 | 9.73E-09 | 1.30E-08 | 2.06E-08 | 3.63E-09 | 2.61E-09 | 9.54E-08 |
| 976 | 387193.93, 3749648.71 | 3.30723 | 1.61E-04 | 2.24E-04 | 7.93E-04 | 5.57E-08 | 1.68E-07 | 9.74E-08 | 9.74E-08 | 8.83E-08 | 4.03E-08 | 4.03E-08 | 1.86E-09 | 4.50E-08 | 9.92E-09 | 1.32E-08 | 2.10E-08 | 3.70E-09 | 2.66E-09 | 9.73E-08 |
| 977 | 387193.93, 3749673.71 | 3.33502 | 1.62E-04 | 2.26E-04 | 7.99E-04 | 5.62E-08 | 1.70E-07 | 9.82E-08 | 9.82E-08 | 8.91E-08 | 4.06E-08 | 4.06E-08 | 1.88E-09 | 4.53E-08 | 1.00E-08 | 1.33E-08 | 2.12E-08 | 3.73E-09 | 2.68E-09 | 9.81E-08 |
| 978 | 387193.93, 3749698.71 | 3.38397 | 1.65E-04 | 2.29E-04 | 8.11E-04 | 5.70E-08 | 1.72E-07 | 9.97E-08 | 9.97E-08 | 9.04E-08 | 4.12E-08 | 4.12E-08 | 1.90E-09 | 4.60E-08 | 1.02E-08 | 1.35E-08 | 2.15E-08 | 3.78E-09 | 2.72E-09 | 9.96E-08 |
| 979 | 387193.93, 3749723.71 | 3.42515 | 1.67E-04 | 2.32E-04 | 8.21E-04 | 5.77E-08 | 1.74E-07 | 1.01E-07 | 1.01E-07 | 9.15E-08 | 4.17E-08 | 4.17E-08 | 1.93E-09 | 4.66E-08 | 1.03E-08 | 1.37E-08 | 2.17E-08 | 3.83E-09 | 2.75E-09 | 1.01E-07 |
| 980 | 387193.93, 3749748.71 | 3.4738 | 1.69E-04 | 2.35E-04 | 8.33E-04 | 5.85E-08 | 1.77E-07 | 1.02E-07 | 1.02E-07 | 9.28E-08 | 4.23E-08 | 4.23E-08 | 1.96E-09 | 4.72E-08 | 1.04E-08 | 1.39E-08 | 2.20E-08 | 3.88E-09 | 2.79E-09 | 1.02E-07 |
| 981 | 387193.93, 3749773.71 | 3.51784 | 1.71E-04 | 2.38E-04 | 8.43E-04 | 5.93E-08 | 1.79E-07 | 1.04E-07 | 1.04E-07 | 9.39E-08 | 4.29E-08 | 4.29E-08 | 1.98E-09 | 4.78E-08 | 1.06E-08 | 1.41E-08 | 2.23E-08 | 3.93E-09 | 2.83E-09 | 1.04E-07 |
| 982 | 387193.93, 3749798.71 | 3.56299 | 1.73E-04 | 2.41E-04 | 8.54E-04 | 6.01E-08 | 1.81E-07 | 1.05E-07 | 1.05E-07 | 9.51E-08 | 4.34E-08 | 4.34E-08 | 2.01E-09 | 4.84E-08 | 1.07E-08 | 1.43E-08 | 2.26E-08 | 3.98E-09 | 2.86E-09 | 1.05E-07 |
| 983 | 387193.93, 3749823.71 | 3.61402 | 1.76E-04 | 2.44E-04 | 8.66E-04 | 6.09E-08 | 1.84E-07 | 1.06E-07 | 1.06E-07 | 9.65E-08 | 4.40E-08 | 4.40E-08 | 2.03E-09 | 4.91E-08 | 1.08E-08 | 1.45E-08 | 2.29E-08 | 4.04E-09 | 2.90E-09 | 1.06E-07 |
| 984 | 387193.93, 3749848.71 | 3.64826 | 1.78E-04 | 2.47E-04 | 8.74E-04 | 6.15E-08 | 1.86E-07 | 1.07E-07 | 1.07E-07 | 9.74E-08 | 4.45E-08 | 4.45E-08 | 2.05E-09 | 4.96E-08 | 1.09E-08 | 1.46E-08 | 2.31E-08 | 4.08E-09 | 2.93E-09 | 1.07E-07 |
| 985 | 387193.93, 3749873.71 | 3.70627 | 1.80E-04 | 2.51E-04 | 8.88E-04 | 6.25E-08 | 1.89E-07 | 1.09E-07 | 1.09E-07 | 9.90E-08 | 4.52E-08 | 4.52E-08 | 2.09E-09 | 5.04E-08 | 1.11E-08 | 1.48E-08 | 2.35E-08 | 4.14E-09 | 2.98E-09 | 1.09E-07 |
| 986 | 387193.93, 3749898.71 | 3.74774 | 1.82E-04 | 2.54E-04 | 8.98E-04 | 6.32E-08 | 1.91E-07 | 1.10E-07 | 1.10E-07 | 1.00E-07 | 4.57E-08 | 4.57E-08 | 2.11E-09 | 5.09E-08 | 1.12E-08 | 1.50E-08 | 2.38E-08 | 4.19E-09 | 3.01E-09 | 1.10E-07 |
| 987 | 387193.93, 3749923.71 | 3.82842 | 1.86E-04 | 2.59E-04 | 9.18E-04 | 6.45E-08 | 1.95E-07 | 1.13E-07 | 1.13E-07 | 1.02E-07 | 4.67E-08 | 4.67E-08 | 2.15E-09 | 5.20E-08 | 1.15E-08 | 1.53E-08 | 2.43E-08 | 4.28E-09 | 3.08E-09 | 1.13E-07 |
| 988 | 387193.93, 3749948.71 | 3.85222 | 1.88E-04 | 2.61E-04 | 9.23E-04 | 6.49E-08 | 1.96E-07 | 1.13E-07 | 1.13E-07 | 1.03E-07 | 4.69E-08 | 4.69E-08 | 2.17E-09 | 5.24E-08 | 1.16E-08 | 1.54E-08 | 2.44E-08 | 4.31E-09 | 3.10E-09 | 1.13E-07 |
| 989 | 387193.93, 3749973.71 | 3.90407 | 1.90E-04 | 2.64E-04 | 9.36E-04 | 6.58E-08 | 1.99E-07 | 1.15E-07 | 1.15E-07 | 1.04E-07 | 4.76E-08 | 4.76E-08 | 2.20E-09 | 5.31E-08 | 1.17E-08 | 1.56E-08 | 2.48E-08 | 4.37E-09 | 3.14E-09 | 1.15E-07 |
| 990 | 387193.93, 3749998.71 | 3.96453 | 1.93E-04 | 2.68E-04 | 9.50E-04 | 6.68E-08 | 2.02E-07 | 1.17E-07 | 1.17E-07 | 1.06E-07 | 4.83E-08 | 4.83E-08 | 2.23E-09 | 5.39E-08 | 1.19E-08 | 1.59E-08 | 2.52E-08 | 4.43E-09 | 3.19E-09 | 1.17E-07 |
| 991 | 387193.93, 3750023.71 | 4.05986 | 1.98E-04 | 2.75E-04 | 9.73E-04 | 6.84E-08 | 2.07E-07 | 1.20E-07 | 1.20E-07 | 1.08E-07 | 4.95E-08 | 4.95E-08 | 2.28E-09 | 5.52E-08 | 1.22E-08 | 1.62E-08 | 2.58E-08 | 4.54E-09 | 3.26E-09 | 1.19E-07 |
| 992 | 387193.93, 3750048.71 | 4.11426 | 2.00E-04 | 2.78E-04 | 9.86E-04 | 6.93E-08 | 2.09E-07 | 1.21E-07 | 1.21E-07 | 1.10E-07 | 5.01E-08 | 5.01E-08 | 2.32E-09 | 5.59E-08 | 1.23E-08 | 1.65E-08 | 2.61E-08 | 4.60E-09 | 3.31E-09 | 1.21E-07 |
| 993 | 387193.93, 3750073.71 | 4.16272 | 2.03E-04 | 2.82E-04 | 9.98E-04 | 7.02E-08 | 2.12E-07 | 1.23E-07 | 1.23E-07 | 1.11E-07 | 5.07E-08 | 5.07E-08 | 2.34E-09 | 5.66E-08 | 1.25E-08 | 1.66E-08 | 2.64E-08 | 4.65E-09 | 3.35E-09 | 1.22E-07 |
| 994 | 387193.93, 3750098.71 | 4.25984 | 2.07E-04 | 2.88E-04 | 1.02E-03 | 7.18E-08 | 2.17E-07 | 1.25E-07 | 1.25E-07 | 1.14E-07 | 5.19E-08 | 5.19E-08 | 2.40E-09 | 5.79E-08 | 1.28E-08 | 1.70E-08 | 2.70E-08 | 4.76E-09 | 3.42E-09 | 1.25E-07 |
| 995 | 387193.93, 3750123.71 | 4.33842 | 2.11E-04 | 2.93E-04 | 1.04E-03 | 7.31E-08 | 2.21E-07 | 1.28E-07 | 1.28E-07 | 1.16E-07 | 5.29E-08 | 5.29E-08 | 2.44E-09 | 5.90E-08 | 1.30E-08 | 1.74E-08 | 2.75E-08 | 4.85E-09 | 3.49E-09 | 1.28E-07 |
| 996 | 387193.93, 3750148.71 | 4.4362 | 2.16E-04 | 3.00E-04 | 1.06E-03 | 7.48E-08 | 2.26E-07 | 1.31E-07 | 1.31E-07 | 1.18E-07 | 5.41E-08 | 5.41E-08 | 2.50E-09 | 6.03E-08 | 1.33E-08 | 1.77E-08 | 2.81E-08 | 4.96E-09 | 3.57E-09 | 1.31E-07 |
| 997 | 387193.93, 3750173.71 | 4.50052 | 2.19E-04 | 3.04E-04 | 1.08E-03 | 7.59E-08 | 2.29E-07 | 1.33E-07 | 1.33E-07 | 1.20E-07 | 5.48E-08 | 5.48E-08 | 2.53E-09 | 6.12E-08 | 1.35E-08 | 1.80E-08 | 2.86E-08 | 5.03E-09 | 3.62E-09 | 1.32E-07 |
| 998 | 387193.93, 3750198.71 | 4.59749 | 2.24E-04 | 3.11E-04 | 1.10E-03 | 7.75E-08 | 2.34E-07 | 1.35E-07 | 1.35E-07 | 1.23E-07 | 5.60E-08 | 5.60E-08 | 2.59E-09 | 6.25E-08 | 1.38E-08 | 1.84E-08 | 2.92E-08 | 5.14E-09 | 3.70E-09 | 1.35E-07 |
| 999 | 387193.93, 3750223.71 | 4.67347 | 2.28E-04 | 3.16E-04 | 1.12E-03 | 7.88E-08 | 2.38E-07 | 1.38E-07 | 1.38E-07 | 1.25E-07 | 5.69E-08 | 5.69E-08 | 2.63E-09 | 6.35E-08 | 1.40E-08 | 1.87E-08 | 2.97E-08 | 5.23E-09 | 3.76E-09 | 1.38E-07 |
| 1000 | 387193.93, 3750248.71 | 4.79231 | 2.33E-04 | 3.24E-04 | 1.15E-03 | 8.08E-08 | 2.44E-07 | 1.41E-07 | 1.41E-07 | 1.28E-07 | 5.84E-08 | 5.84E-08 | 2.70E-09 | 6.51E-08 | 1.44E-08 | 1.92E-08 | 3.04E-08 | 5.36E-09 | 3.85E-09 | 1.41E-07 |
| 1001 | 387193.93, 3750273.71 | 4.87502 | 2.37E-04 | 3.30E-04 | 1.17E-03 | 8.22E-08 | 2.48E-07 | 1.44E-07 | 1.44E-07 | 1.30E-07 | 5.94E-08 | 5.94E-08 | 2.74E-09 | 6.63E-08 | 1.46E-08 | 1.95E-08 | 3.09E-08 | 5.45E-09 | 3.92E-09 | 1.43E-07 |
| 1002 | 387193.93, 3750298.71 | 4.96558 | 2.42E-04 | 3.36E-04 | 1.19E-03 | 8.37E-08 | 2.53E-07 | 1.46E-07 | 1.46E-07 | 1.33E-07 | 6.05E-08 | 6.05E-08 | 2.79E-09 | 6.75E-08 | 1.49E-08 | 1.99E-08 | 3.15E-08 | 5.55E-09 | 3.99E-09 | 1.46E-07 |
| 1003 | 387193.93, 3750323.71 | 5.06068 | 2.46E-04 | 3.42E-04 | 1.21E-03 | 8.53E-08 | 2.58E-07 | 1.49E-07 | 1.49E-07 | 1.35E-07 | 6.17E-08 | 6.17E-08 | 2.85E-09 | 6.88E-08 | 1.52E-08 | 2.02E-08 | 3.21E-08 | 5.66E-09 | 4.07E-09 | 1.49E-07 |
| 1004 | 387193.93, 3750348.71 | 5.1846 | 2.52E-04 | 3.51E-04 | 1.24E-03 | 8.74E-08 | 2.64E-07 | 1.53E-07 | 1.53E-07 | 1.38E-07 | 6.32E-08 | 6.32E-08 | 2.92E-09 | 7.05E-08 | 1.56E-08 | 2.07E-08 | 3.29E-08 | 5.80E-09 | 4.17E-09 | 1.53E-07 |
| 1005 | 387193.93, 3750373.71 | 5.29078 | 2.58E-04 | 3.58E-04 | 1.27E-03 | 8.92E-08 | 2.69E-07 | 1.56E-07 | 1.56E-07 | 1.41E-07 | 6.45E-08 | 6.45E-08 | 2.98E-09 | 7.19E-08 | 1.59E-08 | 2.12E-08 | 3.36E-08 | 5.92E-09 | 4.25E-09 | 1.56E-07 |
| 1006 | 387193.93, 3750398.71 | 5.34528 | 2.60E-04 | 3.62E-04 | 1.28E-03 | 9.01E-08 | 2.72E-07 | 1.57E-07 | 1.57E-07 | 1.43E-07 | 6.51E-08 | 6.51E-08 | 3.01E-09 | 7.27E-08 | 1.60E-08 | 2.14E-08 | 3.39E-08 | 5.98E-09 | 4.30E-09 | 1.57E-07 |
| 1007 | 387193.93, 3750423.71 | 5.44232 | 2.65E-04 | 3.68E-04 | 1.30E-03 | 9.17E-08 | 2.77E-07 | 1.60E-07 | 1.60E-07 | 1.45E-07 | 6.63E-08 | 6.63E-08 | 3.06E-09 | 7.40E-08 | 1.63E-08 | 2.18E-08 | 3.45E-08 | 6.09E-09 | 4.37E-09 | 1.60E-07 |
| 1008 | 387193.93, 3750448.71 | 5.57363 | 2.71E-04 | 3.77E-04 | 1.34E-03 | 9.39E-08 | 2.84E-07 | 1.64E-07 | 1.64E-07 | 1.49E-07 | 6.79E-08 | 6.79E-08 | 3.14E-09 | 7.58E-08 | 1.67E-08 | 2.23E-08 | 3.54E-08 | 6.23E-09 | 4.48E-09 | 1.64E-07 |
| 1009 | 387193.93, 3750473.71 | 5.71459 | 2.78E-04 | 3.87E-04 | 1.37E-03 | 9.63E-08 | 2.91E-07 | 1.68E-07 | 1.68E-07 | 1.53E-07 | 6.96E-08 | 6.96E-08 | 3.22E-09 | 7.77E-08 | 1.71E-08 | 2.29E-08 | 3.63E-08 | 6.39E-09 | 4.59E-09 | 1.68E-07 |
| 1010 | 387193.93, 3750498.71 | 5.82175 | 2.83E-04 | 3.94E-04 | 1.40E-03 | 9.81E-08 | 2.96E-07 | 1.72E-07 | 1.72E-07 | 1.55E-07 | 7.09E-08 | 7.09E-08 | 3.28E-09 | 7.91E-08 | 1.75E-08 | 2.33E-08 | 3.69E-08 | 6.51E-09 | 4.68E-09 | 1.71E-07 |
| 1011 | 387193.93, 3750523.71 | 5.93098 | 2.89E-04 | 4.01E-04 | 1.42E-03 | 1.00E-07 | 3.02E-07 | 1.75E-07 | 1.75E-07 | 1.58E-07 | 7.23E-08 | 7.23E-08 | 3.34E-09 | 8.06E-08 | 1.78E-08 | 2.37E-08 | 3.76E-08 | 6.63E-09 | 4.77E-09 | 1.75E-07 |
| 1012 | 387193.93, 3750548.71 | 6.06986 | 2.96E-04 | 4.11E-04 | 1.45E-03 | 1.02E-07 | 3.09E-07 | 1.79E-07 | 1.79E-07 | 1.62E-07 | 7.40E-08 | 7.40E-08 | 3.42E-09 | 8.25E-08 | 1.82E-08 | 2.43E-08 | 3.85E-08 | 6.79E-09 | 4.88E-09 | 1.79E-07 |
| 1013 | 387193.93, 3750573.71 | 6.23433 | 3.04E-04 | 4.22E-04 | 1.49E-03 | 1.05E-07 | 3.17E-07 | 1.84E-07 | 1.84E-07 | 1.66E-07 | 7.60E-08 | 7.60E-08 | 3.51E-09 | 8.48E-08 | 1.87E-08 | 2.49E-08 | 3.96E-08 | 6.97E-09 | 5.01E-09 | 1.83E-07 |
| 1014 | 387193.93, 3750598.71 | 6.41332 | 3.12E-04 | 4.34E-04 | 1.54E-03 | 1.08E-07 | 3.26E-07 | 1.89E-07 | 1.89E-07 | 1.71E-07 | 7.81E-08 | 7.81E-08 | 3.61E-09 | 8.72E-08 | 1.92E-08 | 2.57E-08 | 4.07E-08 | 7.17E-09 | 5.15E-09 | 1.89E-07 |
| 1015 | 387193.93, 3750623.71 | 6.62519 | 3.23E-04 | 4.48E-04 | 1.59E-03 | 1.12E-07 | 3.37E-07 | 1.95E-07 | 1.95E-07 | 1.77E-07 | 8.07E-08 | 8.07E-08 | 3.73E-09 | 9.01E-08 | 1.99E-08 | 2.65E-08 | 4.20E-08 | 7.41E-09 | 5.32E-09 | 1.95E-07 |
| 1016 | 387193.93, 3750648.71 | 6.78994 | 3.31E-04 | 4.59E-04 | 1.63E-03 | 1.14E-07 | 3.46E-07 | 2.00E-07 | 2.00E-07 | 1.81E-07 | 8.27E-08 | 8.27E-08 | 3.82E-09 | 9.23E-08 | 2.04E-08 | 2.72E-08 | 4.31E-08 | 7.59E-09 | 5.46E-09 | 2.00E-07 |
| 1017 | 387193.93, 3750673.71 | 7.00008 | 3.41E-04 | 4.74E-04 | 1.68E-03 | 1.18E-07 | 3.56E-07 | 2.06E-07 | 2.06E-07 | 1.87E-07 | 8.53E-08 | 8.53E-08 | 3.94E-09 | 9.52E-08 | 2.10E-08 | 2.80E-08 | 4.44E-08 | 7.83E-09 | 5.63E-09 | 2.06E-07 |
| 1018 | 387193.93, 3750698.71 | 6.98324 | 3.40E-04 | 4.72E-04 | 1.67E-03 | 1.18E-07 | 3.55E-07 | 2.06E-07 | 2.06E-07 | 1.86E-07 | 8.51E-08 | 8.51E-08 | 3.93E-09 | 9.49E-08 | 2.09E-08 | 2.79E-08 | 4.43E-08 | 7.81E-09 | 5.61E-09 | 2.05E-07 |
| 1019 | 387193.93, 3750723.71 | 7.35115 | 3.58E-04 | 4.97E-04 | 1.76E-03 | 1.24E-07 | 3.74E-07 | 2.17E-07 | 2.17E-07 | 1.96E-07 | 8.96E-08 | 8.96E-08 | 4.14E-09 | 9.99E-08 | 2.21E-08 | 2.94E-08 | 4.66E-08 | 8.22E-09 | 5.91E-09 | 2.16E-07 |
| 1020 | 387193.93, 3750748.71 | 7.65057 | 3.72E-04 | 5.18E-04 | 1.83E-03 | 1.29E-07 | 3.89E-07 | 2.25E-07 | 2.25E-07 | 2.04E-07 | 9.32E-08 | 9.32E-08 | 4.31E-09 | 1.04E-07 | 2.30E-08 | 3.06E-08 | 4.85E-08 | 8.56E-09 | 6.15E-09 | 2.25E-07 |
| 1021 | 387193.93, 3750773.71 | 7.90305 | 3.85E-04 | 5.35E-04 | 1.89E-03 | 1.33E-07 | 4.02E-07 | 2.33E-07 | 2.33E-07 | 2.11E-07 | 9.63E-08 | 9.63E-08 | 4.45E-09 | 1.07E-07 | 2.37E-08 | 3.16E-08 | 5.01E-08 | 8.84E-09 | 6.35E-09 | 2.33E-07 |
| 1022 | 387193.93, 3750798.71 | 8.2062 | 4.00E-04 | 5.55E-04 | 1.97E-03 | 1.38E-07 | 4.18E-07 | 2.42E-07 | 2.42E-07 | 2.19E-07 | 1.00E-07 | 1.00E-07 | 4.62E-09 | 1.12E-07 | 2.46E-08 | 3.28E-08 | 5.21E-08 | 9.18E-09 | 6.60E-09 | 2.41E-07 |
| 1023 | 387193.93, 3750823.71 | 8.54745 | 4.16E-04 | 5.78E-04 | 2.05E-03 | 1.44E-07 | 4.35E-07 | 2.52E-07 | 2.52E-07 | 2.28E-07 | 1.04E-07 | 1.04E-07 | 4.81E-09 | 1.16E-07 | 2.56E-08 | 3.42E-08 | 5.42E-08 | 9.56E-09 | 6.87E-09 | 2.51E-07 |
| 1024 | 387193.93, 3750848.71 | 8.90374 | 4.34E-04 | 6.02E-04 | 2.13E-03 | 1.50E-07 | 4.53E-07 | 2.62E-07 | 2.62E-07 | 2.38E-07 | 1.08E-07 | 1.08E-07 | 5.01E-09 | 1.21E-07 | 2.67E-08 | 3.56E-08 | 5.65E-08 | 9.96E-09 | 7.16E-09 | 2.62E-07 |
| 1025 | 387193.93, 3750873.71 | 9.34131 | 4.55E-04 | 6.32E-04 | 2.24E-03 | 1.57E-07 | 4.75E-07 | 2.75E-07 | 2.75E-07 | 2.49E-07 | 1.14E-07 | 1.14E-07 | 5.26E-09 | 1.27E-07 | 2.80E-08 | 3.74E-08 | 5.93E-08 | 1.04E-08 | 7.51E-09 | 2.75E-07 |
| 1026 | 387193.93, 3750898.71 | 9.81655 | 4.78E-04 | 6.64E-04 | 2.35E-03 | 1.65E-07 | 5.00E-07 | 2.89E-07 | 2.89E-07 | 2.62E-07 | 1.20E-07 | 1.20E-07 | 5.52E-09 | 1.33E-07 | 2.94E-08 | 3.93E-08 | 6.23E-08 | 1.10E-08 | 7.89E-09 | 2.89E-07 |
| 1027 | 387193.93, 3750923.71 | 10.12658 | 4.93E-04 | 6.85E-04 | 2.43E-03 | 1.71E-07 | 5.15E-07 | 2.98E-07 | 2.98E-07 | 2.70E-07 | 1.23E-07 | 1.23E-07 | 5.70E-09 | 1.38E-07 | 3.04E-08 | 4.05E-08 | 6.43E-08 | 1.13E-08 | 8.14E-09 | 2.98E-07 |
| 1028 | 387193.93, 3750948.71 | 10.44346 | 5.08E-04 | 7.06E-04 | 2.50E-03 | 1.76E-07 | 5.31E-07 | 3.08E-07 | 3.08E-07 | 2.79E-07 | 1.27E-07 | 1.27E-07 | 5.88E-09 | 1.42E-07 | 3.13E-08 | 4.18E-08 | 6.63E-08 | 1.17E-08 | 8.39E-09 | 3.07E-07 |
| 1029 | 387193.93, 3750973.71 | 10.94913 | 5.33E-04 | 7.41E-04 | 2.62E-03 | 1.85E-07 | 5.57E-07 | 3.23E-07 | 3.23E-07 | 2.92E-07 | 1.33E-07 | 1.33E-07 | 6.16E-09 | 1.49E-07 | 3.28E-08 | 4.38E-08 | 6.95E-08 | 1.22E-08 | 8.80E-09 | 3.22E-07 |
| 1030 | 387193.93, 3750998.71 | 11.60573 | 5.65E-04 | 7.85E-04 | 2.78E-03 | 1.96E-07 | 5.91E-07 | 3.42E-07 | 3.42E-07 | 3.10E-07 | 1.41E-07 | 1.41E-07 | 6.53E-09 | 1.58E-07 | 3.48E-08 | 4.64E-08 | 7.36E-08 | 1.30E-08 | 9.33E-09 | 3.41E-07 |
| 1031 | 387193.93, 3751023.71 | 12.74676 | 6.21E-04 | 8.62E-04 | 3.06E-03 | 2.15E-07 | 6.49E-07 | 3.76E-07 | 3.76E-07 | 3.40E-07 | 1.55E-07 | 1.55E-07 | 7.17E-09 | 1.73E-07 | 3.82E-08 | 5.10E-08 | 8.09E-08 | 1.43E-08 | 1.02E-08 | 3.75E-07 |
| 1032 | 387193.93, 3751048.71 | 13.23867 | 6.45E-04 | 8.96E-04 | 3.17E-03 | 2.23E-07 | 6.74E-07 | 3.90E-07 | 3.90E-07 | 3.54E-07 | 1.61E-07 | 1.61E-07 | 7.45E-09 | 1.80E-07 | 3.97E-08 | 5.30E-08 | 8.40E-08 | 1.48E-08 | 1.06E-08 | 3.90E-07 |
| 1033 | 387193.93, 3751073.71 | 13.02283 | 6.34E-04 | 8.81E-04 | 3.12E-03 | 2.19E-07 | 6.63E-07 | 3.84E-07 | 3.84E-07 | 3.48E-07 | 1.59E-07 | 1.59E-07 | 7.33E-09 | 1.77E-07 | 3.91E-08 | 5.21E-08 | 8.26E-08 | 1.46E-08 | 1.05E-08 | 3.83E-07 |
| 1034 | 387193.93, 3751098.71 | 20.7198 | 1.01E-03 | 1.40E-03 | 4.97E-03 | 3.49E-07 | 1.05E-06 | 6.10E-07 | 6.10E-07 | 5.53E-07 | 2.52E-07 | 2.52E-07 | 1.17E-08 | 2.82E-07 | 6.22E-08 | 8.29E-08 | 1.31E-07 | 2.32E-08 | 1.67E-08 | 6.10E-07 |
| 1035 | 387193.93, 3751123.71 | 22.83135 | 1.11E-03 | 1.54E-03 | 5.47E-03 | 3.85E-07 | 1.16E-06 | 6.73E-07 | 6.73E-07 | 6.10E-07 | 2.78E-07 | 2.78E-07 | 1.28E-08 | 3.10E-07 | 6.85E-08 | 9.13E-08 | 1.45E-07 | 2.55E-08 | 1.84E-08 | 6.72E-07 |
| 1036 | 387218.93, 3748973.71 | 1.87732 | 9.14E-05 | 1.27E-04 | 4.50E-04 | 3.16E-08 | 9.55E-08 | 5.53E-08 | 5.53E-08 | 5.01E-08 | 2.29E-08 | 2.29E-08 | 1.06E-09 | 2.55E-08 | 5.63E-09 | 7.51E-09 | 1.19E-08 | 2.10E-09 | 1.51E-09 | 5.52E-08 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1037 | 387218.93, 3748998.71 | 1.98891 | 9.68E-05 | 1.35E-04 | 4.77E-04 | 3.35E-08 | 1.01E-07 | 5.86E-08 | 5.86E-08 | 5.31E-08 | 2.42E-08 | 2.42E-08 | 1.12E-09 | 2.70E-08 | 5.97E-09 | 7.96E-09 | 1.26E-08 | 2.22E-09 | 1.60E-09 | 5.85E-08 |
| 1038 | 387218.93, 3749023.71 | 2.09144 | 1.02E-04 | 1.41E-04 | 5.01E-04 | 3.52E-08 | 1.06E-07 | 6.16E-08 | 6.16E-08 | 5.59E-08 | 2.55E-08 | 2.55E-08 | 1.18E-09 | 2.84E-08 | 6.27E-09 | 8.37E-09 | 1.33E-08 | 2.34E-09 | 1.68E-09 | 6.15E-08 |
| 1039 | 387218.93, 3749048.71 | 2.19623 | 1.07E-04 | 1.49E-04 | 5.26E-04 | 3.70E-08 | 1.12E-07 | 6.47E-08 | 6.47E-08 | 5.87E-08 | 2.68E-08 | 2.68E-08 | 1.24E-09 | 2.99E-08 | 6.59E-09 | 8.78E-09 | 1.39E-08 | 2.46E-09 | 1.77E-09 | 6.46E-08 |
| 1040 | 387218.93, 3749073.71 | 2.27732 | 1.11E-04 | 1.54E-04 | 5.46E-04 | 3.84E-08 | 1.16E-07 | 6.71E-08 | 6.71E-08 | 6.08E-08 | 2.77E-08 | 2.77E-08 | 1.28E-09 | 3.10E-08 | 6.83E-09 | 9.11E-09 | 1.44E-08 | 2.55E-09 | 1.83E-09 | 6.70E-08 |
| 1041 | 387218.93, 3749098.71 | 2.36021 | 1.15E-04 | 1.60E-04 | 5.66E-04 | 3.98E-08 | 1.20E-07 | 6.95E-08 | 6.95E-08 | 6.30E-08 | 2.88E-08 | 2.88E-08 | 1.33E-09 | 3.21E-08 | 7.08E-09 | 9.44E-09 | 1.50E-08 | 2.64E-09 | 1.90E-09 | 6.94E-08 |
| 1042 | 387218.93, 3749123.71 | 2.43394 | 1.19E-04 | 1.65E-04 | 5.83E-04 | 4.10E-08 | 1.24E-07 | 7.17E-08 | 7.17E-08 | 6.50E-08 | 2.97E-08 | 2.97E-08 | 1.37E-09 | 3.31E-08 | 7.30E-09 | 9.74E-09 | 1.54E-08 | 2.72E-09 | 1.96E-09 | 7.16E-08 |
| 1043 | 387218.93, 3749148.71 | 2.51007 | 1.22E-04 | 1.70E-04 | 6.02E-04 | 4.23E-08 | 1.28E-07 | 7.39E-08 | 7.39E-08 | 6.70E-08 | 3.06E-08 | 3.06E-08 | 1.41E-09 | 3.41E-08 | 7.53E-09 | 1.00E-08 | 1.59E-08 | 2.81E-09 | 2.02E-09 | 7.39E-08 |
| 1044 | 387218.93, 3749173.71 | 2.58066 | 1.26E-04 | 1.75E-04 | 6.19E-04 | 4.35E-08 | 1.31E-07 | 7.60E-08 | 7.60E-08 | 6.89E-08 | 3.14E-08 | 3.14E-08 | 1.45E-09 | 3.51E-08 | 7.74E-09 | 1.03E-08 | 1.64E-08 | 2.89E-09 | 2.07E-09 | 7.59E-08 |
| 1045 | 387218.93, 3749198.71 | 2.64907 | 1.29E-04 | 1.79E-04 | 6.35E-04 | 4.46E-08 | 1.35E-07 | 7.80E-08 | 7.80E-08 | 7.07E-08 | 3.23E-08 | 3.23E-08 | 1.49E-09 | 3.60E-08 | 7.95E-09 | 1.06E-08 | 1.68E-08 | 2.96E-09 | 2.13E-09 | 7.79E-08 |
| 1046 | 387218.93, 3749223.71 | 2.72058 | 1.32E-04 | 1.84E-04 | 6.52E-04 | 4.59E-08 | 1.38E-07 | 8.01E-08 | 8.01E-08 | 7.27E-08 | 3.32E-08 | 3.32E-08 | 1.53E-09 | 3.70E-08 | 8.16E-09 | 1.09E-08 | 1.73E-08 | 3.04E-09 | 2.19E-09 | 8.01E-08 |
| 1047 | 387218.93, 3749248.71 | 2.79251 | 1.36E-04 | 1.89E-04 | 6.69E-04 | 4.71E-08 | 1.42E-07 | 8.23E-08 | 8.23E-08 | 7.46E-08 | 3.40E-08 | 3.40E-08 | 1.57E-09 | 3.80E-08 | 8.38E-09 | 1.12E-08 | 1.77E-08 | 3.12E-09 | 2.24E-09 | 8.22E-08 |
| 1048 | 387218.93, 3749273.71 | 2.87013 | 1.40E-04 | 1.94E-04 | 6.88E-04 | 4.84E-08 | 1.46E-07 | 8.46E-08 | 8.46E-08 | 7.66E-08 | 3.50E-08 | 3.50E-08 | 1.62E-09 | 3.90E-08 | 8.61E-09 | 1.15E-08 | 1.82E-08 | 3.21E-09 | 2.31E-09 | 8.45E-08 |
| 1049 | 387218.93, 3749298.71 | 2.93232 | 1.43E-04 | 1.98E-04 | 7.03E-04 | 4.94E-08 | 1.49E-07 | 8.64E-08 | 8.64E-08 | 7.83E-08 | 3.57E-08 | 3.57E-08 | 1.65E-09 | 3.99E-08 | 8.80E-09 | 1.17E-08 | 1.86E-08 | 3.28E-09 | 2.36E-09 | 8.63E-08 |
| 1050 | 387218.93, 3749323.71 | 2.97769 | 1.45E-04 | 2.01E-04 | 7.14E-04 | 5.02E-08 | 1.52E-07 | 8.77E-08 | 8.77E-08 | 7.95E-08 | 3.63E-08 | 3.63E-08 | 1.68E-09 | 4.05E-08 | 8.93E-09 | 1.19E-08 | 1.89E-08 | 3.33E-09 | 2.39E-09 | 8.76E-08 |
| 1051 | 387218.93, 3749348.71 | 3.05318 | 1.49E-04 | 2.07E-04 | 7.32E-04 | 5.15E-08 | 1.55E-07 | 8.99E-08 | 8.99E-08 | 8.15E-08 | 3.72E-08 | 3.72E-08 | 1.72E-09 | 4.15E-08 | 9.16E-09 | 1.22E-08 | 1.94E-08 | 3.41E-09 | 2.45E-09 | 8.98E-08 |
| 1052 | 387218.93, 3749373.71 | 3.11153 | 1.51E-04 | 2.10E-04 | 7.46E-04 | 5.24E-08 | 1.58E-07 | 9.17E-08 | 9.17E-08 | 8.31E-08 | 3.79E-08 | 3.79E-08 | 1.75E-09 | 4.23E-08 | 9.33E-09 | 1.24E-08 | 1.97E-08 | 3.48E-09 | 2.50E-09 | 9.16E-08 |
| 1053 | 387218.93, 3749398.71 | 3.17129 | 1.54E-04 | 2.15E-04 | 7.60E-04 | 5.34E-08 | 1.61E-07 | 9.34E-08 | 9.34E-08 | 8.47E-08 | 3.86E-08 | 3.86E-08 | 1.78E-09 | 4.31E-08 | 9.51E-09 | 1.27E-08 | 2.01E-08 | 3.55E-09 | 2.55E-09 | 9.33E-08 |
| 1054 | 387218.93, 3749423.71 | 3.22533 | 1.57E-04 | 2.18E-04 | 7.73E-04 | 5.44E-08 | 1.64E-07 | 9.50E-08 | 9.50E-08 | 8.61E-08 | 3.93E-08 | 3.93E-08 | 1.82E-09 | 4.38E-08 | 9.68E-09 | 1.29E-08 | 2.05E-08 | 3.61E-09 | 2.59E-09 | 9.49E-08 |
| 1055 | 387218.93, 3749448.71 | 3.2713 | 1.59E-04 | 2.21E-04 | 7.84E-04 | 5.51E-08 | 1.66E-07 | 9.64E-08 | 9.64E-08 | 8.74E-08 | 3.99E-08 | 3.99E-08 | 1.84E-09 | 4.45E-08 | 9.81E-09 | 1.31E-08 | 2.08E-08 | 3.66E-09 | 2.63E-09 | 9.63E-08 |
| 1056 | 387218.93, 3749473.71 | 3.31207 | 1.61E-04 | 2.24E-04 | 7.94E-04 | 5.58E-08 | 1.69E-07 | 9.76E-08 | 9.76E-08 | 8.84E-08 | 4.04E-08 | 4.04E-08 | 1.86E-09 | 4.50E-08 | 9.94E-09 | 1.32E-08 | 2.10E-08 | 3.70E-09 | 2.66E-09 | 9.75E-08 |
| 1057 | 387218.93, 3749498.71 | 3.34268 | 1.63E-04 | 2.26E-04 | 8.01E-04 | 5.63E-08 | 1.70E-07 | 9.85E-08 | 9.85E-08 | 8.93E-08 | 4.07E-08 | 4.07E-08 | 1.88E-09 | 4.54E-08 | 1.00E-08 | 1.34E-08 | 2.12E-08 | 3.74E-09 | 2.69E-09 | 9.84E-08 |
| 1058 | 387218.93, 3749523.71 | 3.40527 | 1.66E-04 | 2.30E-04 | 8.16E-04 | 5.74E-08 | 1.73E-07 | 1.00E-07 | 1.00E-07 | 9.09E-08 | 4.15E-08 | 4.15E-08 | 1.92E-09 | 4.63E-08 | 1.02E-08 | 1.36E-08 | 2.16E-08 | 3.81E-09 | 2.74E-09 | 1.00E-07 |
| 1059 | 387218.93, 3749548.71 | 3.46323 | 1.69E-04 | 2.34E-04 | 8.30E-04 | 5.84E-08 | 1.76E-07 | 1.02E-07 | 1.02E-07 | 9.25E-08 | 4.22E-08 | 4.22E-08 | 1.95E-09 | 4.71E-08 | 1.04E-08 | 1.39E-08 | 2.20E-08 | 3.87E-09 | 2.78E-09 | 1.02E-07 |
| 1060 | 387218.93, 3749573.71 | 3.5317 | 1.72E-04 | 2.39E-04 | 8.46E-04 | 5.95E-08 | 1.80E-07 | 1.04E-07 | 1.04E-07 | 9.43E-08 | 4.30E-08 | 4.30E-08 | 1.99E-09 | 4.80E-08 | 1.06E-08 | 1.41E-08 | 2.24E-08 | 3.95E-09 | 2.84E-09 | 1.04E-07 |
| 1061 | 387218.93, 3749598.71 | 3.59311 | 1.75E-04 | 2.43E-04 | 8.61E-04 | 6.06E-08 | 1.83E-07 | 1.06E-07 | 1.06E-07 | 9.60E-08 | 4.38E-08 | 4.38E-08 | 2.02E-09 | 4.88E-08 | 1.08E-08 | 1.44E-08 | 2.28E-08 | 4.02E-09 | 2.89E-09 | 1.06E-07 |
| 1062 | 387218.93, 3749623.71 | 3.64579 | 1.78E-04 | 2.47E-04 | 8.74E-04 | 6.14E-08 | 1.86E-07 | 1.07E-07 | 1.07E-07 | 9.74E-08 | 4.44E-08 | 4.44E-08 | 2.05E-09 | 4.96E-08 | 1.09E-08 | 1.46E-08 | 2.31E-08 | 4.08E-09 | 2.93E-09 | 1.07E-07 |
| 1063 | 387218.93, 3749648.71 | 3.72412 | 1.81E-04 | 2.52E-04 | 8.93E-04 | 6.28E-08 | 1.90E-07 | 1.10E-07 | 1.10E-07 | 9.95E-08 | 4.54E-08 | 4.54E-08 | 2.10E-09 | 5.06E-08 | 1.12E-08 | 1.49E-08 | 2.36E-08 | 4.16E-09 | 2.99E-09 | 1.10E-07 |
| 1064 | 387218.93, 3749673.71 | 3.75608 | 1.83E-04 | 2.54E-04 | 9.00E-04 | 6.33E-08 | 1.91E-07 | 1.11E-07 | 1.11E-07 | 1.00E-07 | 4.58E-08 | 4.58E-08 | 2.11E-09 | 5.11E-08 | 1.13E-08 | 1.50E-08 | 2.38E-08 | 4.20E-09 | 3.02E-09 | 1.11E-07 |
| 1065 | 387218.93, 3749698.71 | 3.81051 | 1.86E-04 | 2.58E-04 | 9.13E-04 | 6.42E-08 | 1.94E-07 | 1.12E-07 | 1.12E-07 | 1.02E-07 | 4.64E-08 | 4.64E-08 | 2.14E-09 | 5.18E-08 | 1.14E-08 | 1.52E-08 | 2.42E-08 | 4.26E-09 | 3.06E-09 | 1.12E-07 |
| 1066 | 387218.93, 3749723.71 | 3.8653 | 1.88E-04 | 2.61E-04 | 9.26E-04 | 6.51E-08 | 1.97E-07 | 1.14E-07 | 1.14E-07 | 1.03E-07 | 4.71E-08 | 4.71E-08 | 2.18E-09 | 5.25E-08 | 1.16E-08 | 1.55E-08 | 2.45E-08 | 4.32E-09 | 3.11E-09 | 1.14E-07 |
| 1067 | 387218.93, 3749748.71 | 3.93204 | 1.91E-04 | 2.66E-04 | 9.42E-04 | 6.63E-08 | 2.00E-07 | 1.16E-07 | 1.16E-07 | 1.05E-07 | 4.79E-08 | 4.79E-08 | 2.21E-09 | 5.35E-08 | 1.18E-08 | 1.57E-08 | 2.49E-08 | 4.40E-09 | 3.16E-09 | 1.16E-07 |
| 1068 | 387218.93, 3749773.71 | 3.98883 | 1.94E-04 | 2.70E-04 | 9.56E-04 | 6.72E-08 | 2.03E-07 | 1.18E-07 | 1.18E-07 | 1.07E-07 | 4.86E-08 | 4.86E-08 | 2.24E-09 | 5.42E-08 | 1.20E-08 | 1.60E-08 | 2.53E-08 | 4.46E-09 | 3.21E-09 | 1.17E-07 |
| 1069 | 387218.93, 3749798.71 | 4.03677 | 1.97E-04 | 2.73E-04 | 9.68E-04 | 6.80E-08 | 2.05E-07 | 1.19E-07 | 1.19E-07 | 1.08E-07 | 4.92E-08 | 4.92E-08 | 2.27E-09 | 5.49E-08 | 1.21E-08 | 1.61E-08 | 2.56E-08 | 4.51E-09 | 3.24E-09 | 1.19E-07 |
| 1070 | 387218.93, 3749823.71 | 4.10995 | 2.00E-04 | 2.78E-04 | 9.85E-04 | 6.93E-08 | 2.09E-07 | 1.21E-07 | 1.21E-07 | 1.10E-07 | 5.01E-08 | 5.01E-08 | 2.31E-09 | 5.59E-08 | 1.23E-08 | 1.64E-08 | 2.61E-08 | 4.60E-09 | 3.30E-09 | 1.21E-07 |
| 1071 | 387218.93, 3749848.71 | 4.16229 | 2.03E-04 | 2.82E-04 | 9.98E-04 | 7.02E-08 | 2.12E-07 | 1.23E-07 | 1.23E-07 | 1.11E-07 | 5.07E-08 | 5.07E-08 | 2.34E-09 | 5.66E-08 | 1.25E-08 | 1.66E-08 | 2.64E-08 | 4.65E-09 | 3.35E-09 | 1.22E-07 |
| 1072 | 387218.93, 3749873.71 | 4.21669 | 2.05E-04 | 2.85E-04 | 1.01E-03 | 7.11E-08 | 2.15E-07 | 1.24E-07 | 1.24E-07 | 1.13E-07 | 5.14E-08 | 5.14E-08 | 2.37E-09 | 5.73E-08 | 1.26E-08 | 1.69E-08 | 2.68E-08 | 4.72E-09 | 3.39E-09 | 1.24E-07 |
| 1073 | 387218.93, 3749898.71 | 4.27624 | 2.08E-04 | 2.89E-04 | 1.02E-03 | 7.21E-08 | 2.18E-07 | 1.26E-07 | 1.26E-07 | 1.14E-07 | 5.21E-08 | 5.21E-08 | 2.41E-09 | 5.81E-08 | 1.28E-08 | 1.71E-08 | 2.71E-08 | 4.78E-09 | 3.44E-09 | 1.26E-07 |
| 1074 | 387218.93, 3749923.71 | 4.38478 | 2.13E-04 | 2.97E-04 | 1.05E-03 | 7.39E-08 | 2.23E-07 | 1.29E-07 | 1.29E-07 | 1.17E-07 | 5.34E-08 | 5.34E-08 | 2.47E-09 | 5.96E-08 | 1.32E-08 | 1.75E-08 | 2.78E-08 | 4.90E-09 | 3.52E-09 | 1.29E-07 |
| 1075 | 387218.93, 3749948.71 | 4.4281 | 2.16E-04 | 3.00E-04 | 1.06E-03 | 7.46E-08 | 2.25E-07 | 1.30E-07 | 1.30E-07 | 1.18E-07 | 5.40E-08 | 5.40E-08 | 2.49E-09 | 6.02E-08 | 1.33E-08 | 1.77E-08 | 2.81E-08 | 4.95E-09 | 3.56E-09 | 1.30E-07 |
| 1076 | 387218.93, 3749973.71 | 4.49316 | 2.19E-04 | 3.04E-04 | 1.08E-03 | 7.57E-08 | 2.29E-07 | 1.32E-07 | 1.32E-07 | 1.20E-07 | 5.48E-08 | 5.48E-08 | 2.53E-09 | 6.11E-08 | 1.35E-08 | 1.80E-08 | 2.85E-08 | 5.02E-09 | 3.61E-09 | 1.32E-07 |
| 1077 | 387218.93, 3749998.71 | 4.55125 | 2.22E-04 | 3.08E-04 | 1.09E-03 | 7.67E-08 | 2.32E-07 | 1.34E-07 | 1.34E-07 | 1.22E-07 | 5.55E-08 | 5.55E-08 | 2.56E-09 | 6.19E-08 | 1.37E-08 | 1.82E-08 | 2.89E-08 | 5.09E-09 | 3.66E-09 | 1.34E-07 |
| 1078 | 387218.93, 3750023.71 | 4.67083 | 2.27E-04 | 3.16E-04 | 1.12E-03 | 7.87E-08 | 2.38E-07 | 1.38E-07 | 1.38E-07 | 1.25E-07 | 5.69E-08 | 5.69E-08 | 2.63E-09 | 6.35E-08 | 1.40E-08 | 1.87E-08 | 2.96E-08 | 5.22E-09 | 3.75E-09 | 1.37E-07 |
| 1079 | 387218.93, 3750048.71 | 4.72099 | 2.30E-04 | 3.19E-04 | 1.13E-03 | 7.96E-08 | 2.40E-07 | 1.39E-07 | 1.39E-07 | 1.26E-07 | 5.75E-08 | 5.75E-08 | 2.66E-09 | 6.42E-08 | 1.42E-08 | 1.89E-08 | 3.00E-08 | 5.28E-09 | 3.79E-09 | 1.39E-07 |
| 1080 | 387218.93, 3750073.71 | 4.82158 | 2.35E-04 | 3.26E-04 | 1.16E-03 | 8.13E-08 | 2.45E-07 | 1.42E-07 | 1.42E-07 | 1.29E-07 | 5.88E-08 | 5.88E-08 | 2.71E-09 | 6.55E-08 | 1.45E-08 | 1.93E-08 | 3.06E-08 | 5.39E-09 | 3.88E-09 | 1.42E-07 |
| 1081 | 387218.93, 3750098.71 | 4.95058 | 2.41E-04 | 3.35E-04 | 1.19E-03 | 8.34E-08 | 2.52E-07 | 1.46E-07 | 1.46E-07 | 1.32E-07 | 6.03E-08 | 6.03E-08 | 2.79E-09 | 6.73E-08 | 1.49E-08 | 1.98E-08 | 3.14E-08 | 5.54E-09 | 3.98E-09 | 1.46E-07 |
| 1082 | 387218.93, 3750123.71 | 5.06232 | 2.46E-04 | 3.42E-04 | 1.21E-03 | 8.53E-08 | 2.58E-07 | 1.49E-07 | 1.49E-07 | 1.35E-07 | 6.17E-08 | 6.17E-08 | 2.85E-09 | 6.88E-08 | 1.52E-08 | 2.02E-08 | 3.21E-08 | 5.66E-09 | 4.07E-09 | 1.49E-07 |
| 1083 | 387218.93, 3750148.71 | 5.20366 | 2.53E-04 | 3.52E-04 | 1.25E-03 | 8.77E-08 | 2.65E-07 | 1.53E-07 | 1.53E-07 | 1.39E-07 | 6.34E-08 | 6.34E-08 | 2.93E-09 | 7.07E-08 | 1.56E-08 | 2.08E-08 | 3.30E-08 | 5.82E-09 | 4.18E-09 | 1.53E-07 |
| 1084 | 387218.93, 3750173.71 | 5.26504 | 2.56E-04 | 3.56E-04 | 1.26E-03 | 8.87E-08 | 2.68E-07 | 1.55E-07 | 1.55E-07 | 1.41E-07 | 6.42E-08 | 6.42E-08 | 2.96E-09 | 7.16E-08 | 1.58E-08 | 2.11E-08 | 3.34E-08 | 5.89E-09 | 4.23E-09 | 1.55E-07 |
| 1085 | 387218.93, 3750198.71 | 5.38225 | 2.62E-04 | 3.64E-04 | 1.29E-03 | 9.07E-08 | 2.74E-07 | 1.59E-07 | 1.59E-07 | 1.44E-07 | 6.56E-08 | 6.56E-08 | 3.03E-09 | 7.32E-08 | 1.61E-08 | 2.15E-08 | 3.42E-08 | 6.02E-09 | 4.33E-09 | 1.58E-07 |
| 1086 | 387218.93, 3750223.71 | 5.56139 | 2.71E-04 | 3.76E-04 | 1.33E-03 | 9.37E-08 | 2.83E-07 | 1.64E-07 | 1.64E-07 | 1.49E-07 | 6.78E-08 | 6.78E-08 | 3.13E-09 | 7.56E-08 | 1.67E-08 | 2.22E-08 | 3.53E-08 | 6.22E-09 | 4.47E-09 | 1.64E-07 |
| 1087 | 387218.93, 3750248.71 | 5.72031 | 2.79E-04 | 3.87E-04 | 1.37E-03 | 9.64E-08 | 2.91E-07 | 1.69E-07 | 1.69E-07 | 1.53E-07 | 6.97E-08 | 6.97E-08 | 3.22E-09 | 7.78E-08 | 1.72E-08 | 2.29E-08 | 3.63E-08 | 6.40E-09 | 4.60E-09 | 1.68E-07 |
| 1088 | 387218.93, 3750273.71 | 5.83469 | 2.84E-04 | 3.95E-04 | 1.40E-03 | 9.83E-08 | 2.97E-07 | 1.72E-07 | 1.72E-07 | 1.56E-07 | 7.11E-08 | 7.11E-08 | 3.28E-09 | 7.93E-08 | 1.75E-08 | 2.33E-08 | 3.70E-08 | 6.52E-09 | 4.69E-09 | 1.72E-07 |
| 1089 | 387218.93, 3750298.71 | 5.996 | 2.92E-04 | 4.06E-04 | 1.44E-03 | 1.01E-07 | 3.05E-07 | 1.77E-07 | 1.77E-07 | 1.60E-07 | 7.31E-08 | 7.31E-08 | 3.37E-09 | 8.15E-08 | 1.80E-08 | 2.40E-08 | 3.80E-08 | 6.71E-09 | 4.82E-09 | 1.76E-07 |
| 1090 | 387218.93, 3750323.71 | 6.14691 | 2.99E-04 | 4.16E-04 | 1.47E-03 | 1.04E-07 | 3.13E-07 | 1.81E-07 | 1.81E-07 | 1.64E-07 | 7.49E-08 | 7.49E-08 | 3.46E-09 | 8.36E-08 | 1.84E-08 | 2.46E-08 | 3.90E-08 | 6.87E-09 | 4.94E-09 | 1.81E-07 |
| 1091 | 387218.93, 3750348.71 | 6.29922 | 3.07E-04 | 4.26E-04 | 1.51E-03 | 1.06E-07 | 3.21E-07 | 1.86E-07 | 1.86E-07 | 1.68E-07 | 7.68E-08 | 7.68E-08 | 3.55E-09 | 8.56E-08 | 1.89E-08 | 2.52E-08 | 4.00E-08 | 7.04E-09 | 5.06E-09 | 1.85E-07 |
| 1092 | 387218.93, 3750373.71 | 6.47788 | 3.15E-04 | 4.38E-04 | 1.55E-03 | 1.09E-07 | 3.30E-07 | 1.91E-07 | 1.91E-07 | 1.73E-07 | 7.89E-08 | 7.89E-08 | 3.65E-09 | 8.81E-08 | 1.94E-08 | 2.59E-08 | 4.11E-08 | 7.24E-09 | 5.21E-09 | 1.91E-07 |
| 1093 | 387218.93, 3750398.71 | 6.50009 | 3.16E-04 | 4.40E-04 | 1.56E-03 | 1.10E-07 | 3.31E-07 | 1.91E-07 | 1.91E-07 | 1.74E-07 | 7.92E-08 | 7.92E-08 | 3.66E-09 | 8.84E-08 | 1.95E-08 | 2.60E-08 | 4.12E-08 | 7.27E-09 | 5.22E-09 | 1.91E-07 |
| 1094 | 387218.93, 3750423.71 | 6.73929 | 3.28E-04 | 4.56E-04 | 1.62E-03 | 1.14E-07 | 3.43E-07 | 1.99E-07 | 1.99E-07 | 1.80E-07 | 8.21E-08 | 8.21E-08 | 3.79E-09 | 9.16E-08 | 2.02E-08 | 2.70E-08 | 4.28E-08 | 7.54E-09 | 5.42E-09 | 1.98E-07 |
| 1095 | 387218.93, 3750448.71 | 6.92686 | 3.37E-04 | 4.69E-04 | 1.66E-03 | 1.17E-07 | 3.52E-07 | 2.04E-07 | 2.04E-07 | 1.85E-07 | 8.44E-08 | 8.44E-08 | 3.90E-09 | 9.42E-08 | 2.08E-08 | 2.77E-08 | 4.40E-08 | 7.75E-09 | 5.57E-09 | 2.04E-07 |
| 1096 | 387218.93, 3750473.71 | 7.17211 | 3.49E-04 | 4.85E-04 | 1.72E-03 | 1.21E-07 | 3.65E-07 | 2.11E-07 | 2.11E-07 | 1.92E-07 | 8.74E-08 | 8.74E-08 | 4.04E-09 | 9.75E-08 | 2.15E-08 | 2.87E-08 | 4.55E-08 | 8.02E-09 | 5.76E-09 | 2.11E-07 |
| 1097 | 387218.93, 3750498.71 | 7.32223 | 3.57E-04 | 4.95E-04 | 1.75E-03 | 1.23E-07 | 3.73E-07 | 2.16E-07 | 2.16E-07 | 1.96E-07 | 8.92E-08 | 8.92E-08 | 4.12E-09 | 9.95E-08 | 2.20E-08 | 2.93E-08 | 4.65E-08 | 8.19E-09 | 5.89E-09 | 2.15E-07 |
| 1098 | 387218.93, 3750523.71 | 7.55606 | 3.68E-04 | 5.11E-04 | 1.81E-03 | 1.27E-07 | 3.85E-07 | 2.23E-07 | 2.23E-07 | 2.02E-07 | 9.21E-08 | 9.21E-08 | 4.25E-09 | 1.03E-07 | 2.27E-08 | 3.02E-08 | 4.79E-08 | 8.45E-09 | 6.07E-09 | 2.22E-07 |
| 1099 | 387218.93, 3750548.71 | 7.82422 | 3.81E-04 | 5.29E-04 | 1.88E-03 | 1.32E-07 | 3.98E-07 | 2.30E-07 | 2.30E-07 | 2.09E-07 | 9.53E-08 | 9.53E-08 | 4.40E-09 | 1.06E-07 | 2.35E-08 | 3.13E-08 | 4.96E-08 | 8.75E-09 | 6.29E-09 | 2.30E-07 |
| 1100 | 387218.93, 3750573.71 | 8.10261 | 3.94E-04 | 5.48E-04 | 1.94E-03 | 1.37E-07 | 4.12E-07 | 2.39E-07 | 2.39E-07 | 2.16E-07 | 9.87E-08 | 9.87E-08 | 4.56E-09 | 1.10E-07 | 2.43E-08 | 3.24E-08 | 5.14E-08 | 9.06E-09 | 6.51E-09 | 2.38E-07 |
| 1101 | 387218.93, 3750598.71 | 8.42356 | 4.10E-04 | 5.70E-04 | 2.02E-03 | 1.42E-07 | 4.29E-07 | 2.48E-07 | 2.48E-07 | 2.25E-07 | 1.03E-07 | 1.03E-07 | 4.74E-09 | 1.15E-07 | 2.53E-08 | 3.37E-08 | 5.34E-08 | 9.42E-09 | 6.77E-09 | 2.48E-07 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1102 | 387218.93, 3750623.71 | 8.85714 | 4.31E-04 | 5.99E-04 | 2.12E-03 | 1.49E-07 | 4.51E-07 | 2.61E-07 | 2.61E-07 | 2.37E-07 | 1.08E-07 | 1.08E-07 | 4.98E-09 | 1.20E-07 | 2.66E-08 | 3.54E-08 | 5.62E-08 | 9.90E-09 | 7.12E-09 | 2.61E-07 |
| 1103 | 387218.93, 3750648.71 | 9.09754 | 4.43E-04 | 6.15E-04 | 2.18E-03 | 1.53E-07 | 4.63E-07 | 2.68E-07 | 2.68E-07 | 2.43E-07 | 1.11E-07 | 1.11E-07 | 5.12E-09 | 1.24E-07 | 2.73E-08 | 3.64E-08 | 5.77E-08 | 1.02E-08 | 7.31E-09 | 2.68E-07 |
| 1104 | 387218.93, 3750673.71 | 9.37285 | 4.56E-04 | 6.34E-04 | 2.25E-03 | 1.58E-07 | 4.77E-07 | 2.76E-07 | 2.76E-07 | 2.50E-07 | 1.14E-07 | 1.14E-07 | 5.28E-09 | 1.27E-07 | 2.81E-08 | 3.75E-08 | 5.95E-08 | 1.05E-08 | 7.53E-09 | 2.76E-07 |
| 1105 | 387218.93, 3750698.71 | 9.80134 | 4.77E-04 | 6.63E-04 | 2.35E-03 | 1.65E-07 | 4.99E-07 | 2.89E-07 | 2.89E-07 | 2.62E-07 | 1.19E-07 | 1.19E-07 | 5.52E-09 | 1.33E-07 | 2.94E-08 | 3.92E-08 | 6.22E-08 | 1.10E-08 | 7.88E-09 | 2.88E-07 |
| 1106 | 387218.93, 3750723.71 | 10.25721 | 4.99E-04 | 6.94E-04 | 2.46E-03 | 1.73E-07 | 5.22E-07 | 3.02E-07 | 3.02E-07 | 2.74E-07 | 1.25E-07 | 1.25E-07 | 5.77E-09 | 1.39E-07 | 3.08E-08 | 4.10E-08 | 6.51E-08 | 1.15E-08 | 8.24E-09 | 3.02E-07 |
| 1107 | 387218.93, 3750748.71 | 10.78112 | 5.25E-04 | 7.29E-04 | 2.58E-03 | 1.82E-07 | 5.49E-07 | 3.18E-07 | 3.18E-07 | 2.88E-07 | 1.31E-07 | 1.31E-07 | 6.07E-09 | 1.47E-07 | 3.23E-08 | 4.31E-08 | 6.84E-08 | 1.21E-08 | 8.67E-09 | 3.17E-07 |
| 1108 | 387218.93, 3750773.71 | 11.32565 | 5.51E-04 | 7.66E-04 | 2.71E-03 | 1.91E-07 | 5.76E-07 | 3.34E-07 | 3.34E-07 | 3.02E-07 | 1.38E-07 | 1.38E-07 | 6.37E-09 | 1.54E-07 | 3.40E-08 | 4.53E-08 | 7.19E-08 | 1.27E-08 | 9.10E-09 | 3.33E-07 |
| 1109 | 387218.93, 3750798.71 | 11.64962 | 5.67E-04 | 7.88E-04 | 2.79E-03 | 1.96E-07 | 5.93E-07 | 3.43E-07 | 3.43E-07 | 3.11E-07 | 1.42E-07 | 1.42E-07 | 6.56E-09 | 1.58E-07 | 3.49E-08 | 4.66E-08 | 7.39E-08 | 1.30E-08 | 9.36E-09 | 3.43E-07 |
| 1110 | 387218.93, 3750823.71 | 12.13536 | 5.91E-04 | 8.21E-04 | 2.91E-03 | 2.05E-07 | 6.18E-07 | 3.58E-07 | 3.58E-07 | 3.24E-07 | 1.48E-07 | 1.48E-07 | 6.83E-09 | 1.65E-07 | 3.64E-08 | 4.85E-08 | 7.70E-08 | 1.36E-08 | 9.75E-09 | 3.57E-07 |
| 1111 | 387218.93, 3750848.71 | 13.04619 | 6.35E-04 | 8.83E-04 | 3.13E-03 | 2.20E-07 | 6.64E-07 | 3.84E-07 | 3.84E-07 | 3.48E-07 | 1.59E-07 | 1.59E-07 | 7.34E-09 | 1.77E-07 | 3.91E-08 | 5.22E-08 | 8.28E-08 | 1.46E-08 | 1.05E-08 | 3.84E-07 |
| 1112 | 387218.93, 3750873.71 | 14.16889 | 6.90E-04 | 9.58E-04 | 3.40E-03 | 2.39E-07 | 7.21E-07 | 4.17E-07 | 4.17E-07 | 3.78E-07 | 1.73E-07 | 1.73E-07 | 7.97E-09 | 1.93E-07 | 4.25E-08 | 5.67E-08 | 8.99E-08 | 1.58E-08 | 1.14E-08 | 4.17E-07 |
| 1113 | 387218.93, 3750898.71 | 19.87228 | 9.68E-04 | 1.34E-03 | 4.76E-03 | 3.35E-07 | 1.01E-06 | 5.85E-07 | 5.85E-07 | 5.31E-07 | 2.42E-07 | 2.42E-07 | 1.12E-08 | 2.70E-07 | 5.96E-08 | 7.95E-08 | 1.26E-07 | 2.22E-08 | 1.60E-08 | 5.85E-07 |
| 1114 | 387243.93, 3748973.71 | 2.07634 | 1.01E-04 | 1.40E-04 | 4.98E-04 | 3.50E-08 | 1.06E-07 | 6.12E-08 | 6.12E-08 | 5.54E-08 | 2.53E-08 | 2.53E-08 | 1.17E-09 | 2.82E-08 | 6.23E-09 | 8.30E-09 | 1.32E-08 | 2.32E-09 | 1.67E-09 | 6.11E-08 |
| 1115 | 387243.93, 3748998.71 | 2.20521 | 1.07E-04 | 1.49E-04 | 5.29E-04 | 3.72E-08 | 1.12E-07 | 6.50E-08 | 6.50E-08 | 5.89E-08 | 2.69E-08 | 2.69E-08 | 1.24E-09 | 3.00E-08 | 6.62E-09 | 8.82E-09 | 1.40E-08 | 2.47E-09 | 1.77E-09 | 6.49E-08 |
| 1116 | 387243.93, 3749023.71 | 2.33344 | 1.14E-04 | 1.58E-04 | 5.59E-04 | 3.93E-08 | 1.19E-07 | 6.87E-08 | 6.87E-08 | 6.23E-08 | 2.84E-08 | 2.84E-08 | 1.31E-09 | 3.17E-08 | 7.00E-09 | 9.33E-09 | 1.48E-08 | 2.61E-09 | 1.88E-09 | 6.87E-08 |
| 1117 | 387243.93, 3749048.71 | 2.43954 | 1.19E-04 | 1.65E-04 | 5.85E-04 | 4.11E-08 | 1.24E-07 | 7.19E-08 | 7.19E-08 | 6.51E-08 | 2.97E-08 | 2.97E-08 | 1.37E-09 | 3.32E-08 | 7.32E-09 | 9.76E-09 | 1.55E-08 | 2.73E-09 | 1.96E-09 | 7.18E-08 |
| 1118 | 387243.93, 3749073.71 | 2.53805 | 1.24E-04 | 1.72E-04 | 6.08E-04 | 4.28E-08 | 1.29E-07 | 7.48E-08 | 7.48E-08 | 6.78E-08 | 3.09E-08 | 3.09E-08 | 1.43E-09 | 3.45E-08 | 7.61E-09 | 1.02E-08 | 1.61E-08 | 2.84E-09 | 2.04E-09 | 7.47E-08 |
| 1119 | 387243.93, 3749098.71 | 2.63494 | 1.28E-04 | 1.78E-04 | 6.32E-04 | 4.44E-08 | 1.34E-07 | 7.76E-08 | 7.76E-08 | 7.04E-08 | 3.21E-08 | 3.21E-08 | 1.48E-09 | 3.58E-08 | 7.90E-09 | 1.05E-08 | 1.67E-08 | 2.95E-09 | 2.12E-09 | 7.75E-08 |
| 1120 | 387243.93, 3749123.71 | 2.72758 | 1.33E-04 | 1.85E-04 | 6.54E-04 | 4.60E-08 | 1.39E-07 | 8.04E-08 | 8.04E-08 | 7.28E-08 | 3.32E-08 | 3.32E-08 | 1.54E-09 | 3.71E-08 | 8.18E-09 | 1.09E-08 | 1.73E-08 | 3.05E-09 | 2.19E-09 | 8.03E-08 |
| 1121 | 387243.93, 3749148.71 | 2.81734 | 1.37E-04 | 1.91E-04 | 6.75E-04 | 4.75E-08 | 1.43E-07 | 8.30E-08 | 8.30E-08 | 7.52E-08 | 3.43E-08 | 3.43E-08 | 1.59E-09 | 3.83E-08 | 8.45E-09 | 1.13E-08 | 1.79E-08 | 3.15E-09 | 2.26E-09 | 8.29E-08 |
| 1122 | 387243.93, 3749173.71 | 2.90362 | 1.41E-04 | 1.96E-04 | 6.96E-04 | 4.89E-08 | 1.48E-07 | 8.55E-08 | 8.55E-08 | 7.75E-08 | 3.54E-08 | 3.54E-08 | 1.63E-09 | 3.95E-08 | 8.71E-09 | 1.16E-08 | 1.84E-08 | 3.25E-09 | 2.33E-09 | 8.54E-08 |
| 1123 | 387243.93, 3749198.71 | 2.98705 | 1.45E-04 | 2.02E-04 | 7.16E-04 | 5.03E-08 | 1.52E-07 | 8.80E-08 | 8.80E-08 | 7.98E-08 | 3.64E-08 | 3.64E-08 | 1.68E-09 | 4.06E-08 | 8.96E-09 | 1.19E-08 | 1.90E-08 | 3.34E-09 | 2.40E-09 | 8.79E-08 |
| 1124 | 387243.93, 3749223.71 | 3.07362 | 1.50E-04 | 2.08E-04 | 7.37E-04 | 5.18E-08 | 1.56E-07 | 9.05E-08 | 9.05E-08 | 8.21E-08 | 3.75E-08 | 3.75E-08 | 1.73E-09 | 4.18E-08 | 9.22E-09 | 1.23E-08 | 1.95E-08 | 3.44E-09 | 2.47E-09 | 9.04E-08 |
| 1125 | 387243.93, 3749248.71 | 3.15619 | 1.54E-04 | 2.13E-04 | 7.56E-04 | 5.32E-08 | 1.61E-07 | 9.30E-08 | 9.30E-08 | 8.43E-08 | 3.85E-08 | 3.85E-08 | 1.78E-09 | 4.29E-08 | 9.47E-09 | 1.26E-08 | 2.00E-08 | 3.53E-09 | 2.54E-09 | 9.29E-08 |
| 1126 | 387243.93, 3749273.71 | 3.23283 | 1.57E-04 | 2.19E-04 | 7.75E-04 | 5.45E-08 | 1.65E-07 | 9.52E-08 | 9.52E-08 | 8.63E-08 | 3.94E-08 | 3.94E-08 | 1.82E-09 | 4.39E-08 | 9.70E-09 | 1.29E-08 | 2.05E-08 | 3.62E-09 | 2.60E-09 | 9.51E-08 |
| 1127 | 387243.93, 3749298.71 | 3.3069 | 1.61E-04 | 2.24E-04 | 7.93E-04 | 5.57E-08 | 1.68E-07 | 9.74E-08 | 9.74E-08 | 8.83E-08 | 4.03E-08 | 4.03E-08 | 1.86E-09 | 4.50E-08 | 9.92E-09 | 1.32E-08 | 2.10E-08 | 3.70E-09 | 2.66E-09 | 9.73E-08 |
| 1128 | 387243.93, 3749323.71 | 3.37764 | 1.64E-04 | 2.28E-04 | 8.10E-04 | 5.69E-08 | 1.72E-07 | 9.95E-08 | 9.95E-08 | 9.02E-08 | 4.12E-08 | 4.12E-08 | 1.90E-09 | 4.59E-08 | 1.01E-08 | 1.35E-08 | 2.14E-08 | 3.78E-09 | 2.71E-09 | 9.94E-08 |
| 1129 | 387243.93, 3749348.71 | 3.4515 | 1.68E-04 | 2.33E-04 | 8.27E-04 | 5.82E-08 | 1.76E-07 | 1.02E-07 | 1.02E-07 | 9.22E-08 | 4.21E-08 | 4.21E-08 | 1.94E-09 | 4.69E-08 | 1.04E-08 | 1.38E-08 | 2.19E-08 | 3.86E-09 | 2.77E-09 | 1.02E-07 |
| 1130 | 387243.93, 3749373.71 | 3.51909 | 1.71E-04 | 2.38E-04 | 8.43E-04 | 5.93E-08 | 1.79E-07 | 1.04E-07 | 1.04E-07 | 9.40E-08 | 4.29E-08 | 4.29E-08 | 1.98E-09 | 4.78E-08 | 1.06E-08 | 1.41E-08 | 2.23E-08 | 3.94E-09 | 2.83E-09 | 1.04E-07 |
| 1131 | 387243.93, 3749398.71 | 3.59603 | 1.75E-04 | 2.43E-04 | 8.62E-04 | 6.06E-08 | 1.83E-07 | 1.06E-07 | 1.06E-07 | 9.60E-08 | 4.38E-08 | 4.38E-08 | 2.02E-09 | 4.89E-08 | 1.08E-08 | 1.44E-08 | 2.28E-08 | 4.02E-09 | 2.89E-09 | 1.06E-07 |
| 1132 | 387243.93, 3749423.71 | 3.65599 | 1.78E-04 | 2.47E-04 | 8.76E-04 | 6.16E-08 | 1.86E-07 | 1.08E-07 | 1.08E-07 | 9.76E-08 | 4.45E-08 | 4.45E-08 | 2.06E-09 | 4.97E-08 | 1.10E-08 | 1.46E-08 | 2.32E-08 | 4.09E-09 | 2.94E-09 | 1.08E-07 |
| 1133 | 387243.93, 3749448.71 | 3.70747 | 1.81E-04 | 2.51E-04 | 8.89E-04 | 6.25E-08 | 1.89E-07 | 1.09E-07 | 1.09E-07 | 9.90E-08 | 4.52E-08 | 4.52E-08 | 2.09E-09 | 5.04E-08 | 1.11E-08 | 1.48E-08 | 2.35E-08 | 4.15E-09 | 2.98E-09 | 1.09E-07 |
| 1134 | 387243.93, 3749473.71 | 3.75479 | 1.83E-04 | 2.54E-04 | 9.00E-04 | 6.33E-08 | 1.91E-07 | 1.11E-07 | 1.11E-07 | 1.00E-07 | 4.58E-08 | 4.58E-08 | 2.11E-09 | 5.10E-08 | 1.13E-08 | 1.50E-08 | 2.38E-08 | 4.20E-09 | 3.02E-09 | 1.10E-07 |
| 1135 | 387243.93, 3749498.71 | 3.79655 | 1.85E-04 | 2.57E-04 | 9.10E-04 | 6.40E-08 | 1.93E-07 | 1.12E-07 | 1.12E-07 | 1.01E-07 | 4.63E-08 | 4.63E-08 | 2.14E-09 | 5.16E-08 | 1.14E-08 | 1.52E-08 | 2.41E-08 | 4.25E-09 | 3.05E-09 | 1.12E-07 |
| 1136 | 387243.93, 3749523.71 | 3.86742 | 1.88E-04 | 2.62E-04 | 9.27E-04 | 6.52E-08 | 1.97E-07 | 1.14E-07 | 1.14E-07 | 1.03E-07 | 4.71E-08 | 4.71E-08 | 2.18E-09 | 5.26E-08 | 1.16E-08 | 1.55E-08 | 2.45E-08 | 4.32E-09 | 3.11E-09 | 1.14E-07 |
| 1137 | 387243.93, 3749548.71 | 3.93678 | 1.92E-04 | 2.66E-04 | 9.44E-04 | 6.64E-08 | 2.00E-07 | 1.16E-07 | 1.16E-07 | 1.05E-07 | 4.80E-08 | 4.80E-08 | 2.22E-09 | 5.35E-08 | 1.18E-08 | 1.57E-08 | 2.50E-08 | 4.40E-09 | 3.16E-09 | 1.16E-07 |
| 1138 | 387243.93, 3749573.71 | 4.0168 | 1.96E-04 | 2.72E-04 | 9.63E-04 | 6.77E-08 | 2.04E-07 | 1.18E-07 | 1.18E-07 | 1.07E-07 | 4.89E-08 | 4.89E-08 | 2.26E-09 | 5.46E-08 | 1.20E-08 | 1.61E-08 | 2.55E-08 | 4.49E-09 | 3.23E-09 | 1.18E-07 |
| 1139 | 387243.93, 3749598.71 | 4.10058 | 2.00E-04 | 2.77E-04 | 9.83E-04 | 6.91E-08 | 2.09E-07 | 1.21E-07 | 1.21E-07 | 1.10E-07 | 5.00E-08 | 5.00E-08 | 2.31E-09 | 5.57E-08 | 1.23E-08 | 1.64E-08 | 2.60E-08 | 4.59E-09 | 3.30E-09 | 1.21E-07 |
| 1140 | 387243.93, 3749623.71 | 4.16554 | 2.03E-04 | 2.82E-04 | 9.98E-04 | 7.02E-08 | 2.12E-07 | 1.23E-07 | 1.23E-07 | 1.11E-07 | 5.08E-08 | 5.08E-08 | 2.34E-09 | 5.66E-08 | 1.25E-08 | 1.67E-08 | 2.64E-08 | 4.66E-09 | 3.35E-09 | 1.23E-07 |
| 1141 | 387243.93, 3749648.71 | 4.26337 | 2.08E-04 | 2.88E-04 | 1.02E-03 | 7.19E-08 | 2.17E-07 | 1.26E-07 | 1.26E-07 | 1.14E-07 | 5.20E-08 | 5.20E-08 | 2.40E-09 | 5.80E-08 | 1.28E-08 | 1.71E-08 | 2.71E-08 | 4.77E-09 | 3.43E-09 | 1.25E-07 |
| 1142 | 387243.93, 3749673.71 | 4.29676 | 2.09E-04 | 2.91E-04 | 1.03E-03 | 7.24E-08 | 2.19E-07 | 1.27E-07 | 1.27E-07 | 1.15E-07 | 5.24E-08 | 5.24E-08 | 2.42E-09 | 5.84E-08 | 1.29E-08 | 1.72E-08 | 2.73E-08 | 4.80E-09 | 3.45E-09 | 1.26E-07 |
| 1143 | 387243.93, 3749698.71 | 4.36148 | 2.12E-04 | 2.95E-04 | 1.05E-03 | 7.35E-08 | 2.22E-07 | 1.28E-07 | 1.28E-07 | 1.16E-07 | 5.31E-08 | 5.31E-08 | 2.45E-09 | 5.93E-08 | 1.31E-08 | 1.74E-08 | 2.77E-08 | 4.88E-09 | 3.51E-09 | 1.28E-07 |
| 1144 | 387243.93, 3749723.71 | 4.40124 | 2.14E-04 | 2.98E-04 | 1.05E-03 | 7.42E-08 | 2.24E-07 | 1.30E-07 | 1.30E-07 | 1.18E-07 | 5.36E-08 | 5.36E-08 | 2.48E-09 | 5.98E-08 | 1.32E-08 | 1.76E-08 | 2.79E-08 | 4.92E-09 | 3.54E-09 | 1.30E-07 |
| 1145 | 387243.93, 3749748.71 | 4.46619 | 2.17E-04 | 3.02E-04 | 1.07E-03 | 7.53E-08 | 2.27E-07 | 1.32E-07 | 1.32E-07 | 1.19E-07 | 5.44E-08 | 5.44E-08 | 2.51E-09 | 6.07E-08 | 1.34E-08 | 1.79E-08 | 2.83E-08 | 4.99E-09 | 3.59E-09 | 1.31E-07 |
| 1146 | 387243.93, 3749773.71 | 4.58056 | 2.23E-04 | 3.10E-04 | 1.10E-03 | 7.72E-08 | 2.33E-07 | 1.35E-07 | 1.35E-07 | 1.22E-07 | 5.58E-08 | 5.58E-08 | 2.58E-09 | 6.23E-08 | 1.37E-08 | 1.83E-08 | 2.91E-08 | 5.12E-09 | 3.68E-09 | 1.35E-07 |
| 1147 | 387243.93, 3749798.71 | 4.67157 | 2.27E-04 | 3.16E-04 | 1.12E-03 | 7.87E-08 | 2.38E-07 | 1.38E-07 | 1.38E-07 | 1.25E-07 | 5.69E-08 | 5.69E-08 | 2.63E-09 | 6.35E-08 | 1.40E-08 | 1.87E-08 | 2.96E-08 | 5.22E-09 | 3.75E-09 | 1.37E-07 |
| 1148 | 387243.93, 3749823.71 | 4.75956 | 2.32E-04 | 3.22E-04 | 1.14E-03 | 8.02E-08 | 2.42E-07 | 1.40E-07 | 1.40E-07 | 1.27E-07 | 5.80E-08 | 5.80E-08 | 2.68E-09 | 6.47E-08 | 1.43E-08 | 1.90E-08 | 3.02E-08 | 5.32E-09 | 3.83E-09 | 1.40E-07 |
| 1149 | 387243.93, 3749848.71 | 4.81904 | 2.35E-04 | 3.26E-04 | 1.16E-03 | 8.12E-08 | 2.45E-07 | 1.42E-07 | 1.42E-07 | 1.29E-07 | 5.87E-08 | 5.87E-08 | 2.71E-09 | 6.55E-08 | 1.45E-08 | 1.93E-08 | 3.06E-08 | 5.39E-09 | 3.87E-09 | 1.42E-07 |
| 1150 | 387243.93, 3749873.71 | 4.89268 | 2.38E-04 | 3.31E-04 | 1.17E-03 | 8.25E-08 | 2.49E-07 | 1.44E-07 | 1.44E-07 | 1.31E-07 | 5.96E-08 | 5.96E-08 | 2.75E-09 | 6.65E-08 | 1.47E-08 | 1.96E-08 | 3.10E-08 | 5.47E-09 | 3.93E-09 | 1.44E-07 |
| 1151 | 387243.93, 3749898.71 | 5.0001 | 2.43E-04 | 3.38E-04 | 1.20E-03 | 8.43E-08 | 2.54E-07 | 1.47E-07 | 1.47E-07 | 1.34E-07 | 6.09E-08 | 6.09E-08 | 2.81E-09 | 6.80E-08 | 1.50E-08 | 2.00E-08 | 3.17E-08 | 5.59E-09 | 4.02E-09 | 1.47E-07 |
| 1152 | 387243.93, 3749923.71 | 5.13801 | 2.50E-04 | 3.48E-04 | 1.23E-03 | 8.66E-08 | 2.61E-07 | 1.51E-07 | 1.51E-07 | 1.37E-07 | 6.26E-08 | 6.26E-08 | 2.89E-09 | 6.98E-08 | 1.54E-08 | 2.06E-08 | 3.26E-08 | 5.75E-09 | 4.13E-09 | 1.51E-07 |
| 1153 | 387243.93, 3749948.71 | 5.16878 | 2.52E-04 | 3.50E-04 | 1.24E-03 | 8.71E-08 | 2.63E-07 | 1.52E-07 | 1.52E-07 | 1.38E-07 | 6.30E-08 | 6.30E-08 | 2.91E-09 | 7.03E-08 | 1.55E-08 | 2.07E-08 | 3.28E-08 | 5.78E-09 | 4.15E-09 | 1.52E-07 |
| 1154 | 387243.93, 3749973.71 | 5.28649 | 2.57E-04 | 3.58E-04 | 1.27E-03 | 8.91E-08 | 2.69E-07 | 1.56E-07 | 1.56E-07 | 1.41E-07 | 6.44E-08 | 6.44E-08 | 2.98E-09 | 7.19E-08 | 1.59E-08 | 2.11E-08 | 3.35E-08 | 5.91E-09 | 4.25E-09 | 1.56E-07 |
| 1155 | 387243.93, 3749998.71 | 5.38231 | 2.62E-04 | 3.64E-04 | 1.29E-03 | 9.07E-08 | 2.74E-07 | 1.59E-07 | 1.59E-07 | 1.44E-07 | 6.56E-08 | 6.56E-08 | 3.03E-09 | 7.32E-08 | 1.61E-08 | 2.15E-08 | 3.42E-08 | 6.02E-09 | 4.33E-09 | 1.58E-07 |
| 1156 | 387243.93, 3750023.71 | 5.57753 | 2.72E-04 | 3.77E-04 | 1.34E-03 | 9.40E-08 | 2.84E-07 | 1.64E-07 | 1.64E-07 | 1.49E-07 | 6.80E-08 | 6.80E-08 | 3.14E-09 | 7.58E-08 | 1.67E-08 | 2.23E-08 | 3.54E-08 | 6.24E-09 | 4.48E-09 | 1.64E-07 |
| 1157 | 387243.93, 3750048.71 | 5.6816 | 2.77E-04 | 3.84E-04 | 1.36E-03 | 9.58E-08 | 2.89E-07 | 1.67E-07 | 1.67E-07 | 1.52E-07 | 6.92E-08 | 6.92E-08 | 3.20E-09 | 7.72E-08 | 1.70E-08 | 2.27E-08 | 3.61E-08 | 6.35E-09 | 4.57E-09 | 1.67E-07 |
| 1158 | 387243.93, 3750073.71 | 5.77973 | 2.81E-04 | 3.91E-04 | 1.39E-03 | 9.74E-08 | 2.94E-07 | 1.70E-07 | 1.70E-07 | 1.54E-07 | 7.04E-08 | 7.04E-08 | 3.25E-09 | 7.86E-08 | 1.73E-08 | 2.31E-08 | 3.67E-08 | 6.46E-09 | 4.65E-09 | 1.70E-07 |
| 1159 | 387243.93, 3750098.71 | 5.91463 | 2.88E-04 | 4.00E-04 | 1.42E-03 | 9.97E-08 | 3.01E-07 | 1.74E-07 | 1.74E-07 | 1.58E-07 | 7.21E-08 | 7.21E-08 | 3.33E-09 | 8.04E-08 | 1.77E-08 | 2.37E-08 | 3.75E-08 | 6.61E-09 | 4.75E-09 | 1.74E-07 |
| 1160 | 387243.93, 3750123.71 | 6.0965 | 2.97E-04 | 4.12E-04 | 1.46E-03 | 1.03E-07 | 3.10E-07 | 1.80E-07 | 1.80E-07 | 1.63E-07 | 7.43E-08 | 7.43E-08 | 3.43E-09 | 8.29E-08 | 1.83E-08 | 2.44E-08 | 3.87E-08 | 6.82E-09 | 4.90E-09 | 1.79E-07 |
| 1161 | 387243.93, 3750148.71 | 6.3362 | 3.08E-04 | 4.29E-04 | 1.52E-03 | 1.07E-07 | 3.22E-07 | 1.87E-07 | 1.87E-07 | 1.69E-07 | 7.72E-08 | 7.72E-08 | 3.57E-09 | 8.61E-08 | 1.90E-08 | 2.53E-08 | 4.02E-08 | 7.09E-09 | 5.09E-09 | 1.86E-07 |
| 1162 | 387243.93, 3750173.71 | 6.4287 | 3.13E-04 | 4.35E-04 | 1.54E-03 | 1.08E-07 | 3.27E-07 | 1.89E-07 | 1.89E-07 | 1.72E-07 | 7.83E-08 | 7.83E-08 | 3.62E-09 | 8.74E-08 | 1.93E-08 | 2.57E-08 | 4.08E-08 | 7.19E-09 | 5.17E-09 | 1.89E-07 |
| 1163 | 387243.93, 3750198.71 | 6.60727 | 3.22E-04 | 4.47E-04 | 1.58E-03 | 1.11E-07 | 3.36E-07 | 1.95E-07 | 1.95E-07 | 1.76E-07 | 8.05E-08 | 8.05E-08 | 3.72E-09 | 8.98E-08 | 1.98E-08 | 2.64E-08 | 4.19E-08 | 7.39E-09 | 5.31E-09 | 1.94E-07 |
| 1164 | 387243.93, 3750223.71 | 6.85157 | 3.34E-04 | 4.63E-04 | 1.64E-03 | 1.15E-07 | 3.49E-07 | 2.02E-07 | 2.02E-07 | 1.83E-07 | 8.35E-08 | 8.35E-08 | 3.86E-09 | 9.31E-08 | 2.06E-08 | 2.74E-08 | 4.35E-08 | 7.66E-09 | 5.51E-09 | 2.02E-07 |
| 1165 | 387243.93, 3750248.71 | 7.15532 | 3.48E-04 | 4.84E-04 | 1.71E-03 | 1.21E-07 | 3.64E-07 | 2.11E-07 | 2.11E-07 | 1.91E-07 | 8.72E-08 | 8.72E-08 | 4.03E-09 | 9.73E-08 | 2.15E-08 | 2.86E-08 | 4.54E-08 | 8.00E-09 | 5.75E-09 | 2.11E-07 |
| 1166 | 387243.93, 3750273.71 | 7.36432 | 3.59E-04 | 4.98E-04 | 1.77E-03 | 1.24E-07 | 3.75E-07 | 2.17E-07 | 2.17E-07 | 1.97E-07 | 8.97E-08 | 8.97E-08 | 4.14E-09 | 1.00E-07 | 2.21E-08 | 2.95E-08 | 4.67E-08 | 8.24E-09 | 5.92E-09 | 2.17E-07 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1167 | 387243.93, 3750298.71 | 7.60229 | 3.70E-04 | 5.14E-04 | 1.82E-03 | 1.28E-07 | 3.87E-07 | 2.24E-07 | 2.24E-07 | 2.03E-07 | 9.26E-08 | 9.26E-08 | 4.28E-09 | 1.03E-07 | 2.28E-08 | 3.04E-08 | 4.82E-08 | 8.50E-09 | 6.11E-09 | 2.24E-07 |
| 1168 | 387243.93, 3750323.71 | 7.81371 | 3.80E-04 | 5.29E-04 | 1.87E-03 | 1.32E-07 | 3.98E-07 | 2.30E-07 | 2.30E-07 | 2.09E-07 | 9.52E-08 | 9.52E-08 | 4.40E-09 | 1.06E-07 | 2.34E-08 | 3.13E-08 | 4.96E-08 | 8.74E-09 | 6.28E-09 | 2.30E-07 |
| 1169 | 387243.93, 3750348.71 | 8.12229 | 3.95E-04 | 5.49E-04 | 1.95E-03 | 1.37E-07 | 4.13E-07 | 2.39E-07 | 2.39E-07 | 2.17E-07 | 9.90E-08 | 9.90E-08 | 4.57E-09 | 1.10E-07 | 2.44E-08 | 3.25E-08 | 5.15E-08 | 9.08E-09 | 6.53E-09 | 2.39E-07 |
| 1170 | 387243.93, 3750373.71 | 8.41038 | 4.09E-04 | 5.69E-04 | 2.02E-03 | 1.42E-07 | 4.28E-07 | 2.48E-07 | 2.48E-07 | 2.25E-07 | 1.02E-07 | 1.02E-07 | 4.73E-09 | 1.14E-07 | 2.52E-08 | 3.36E-08 | 5.34E-08 | 9.40E-09 | 6.76E-09 | 2.47E-07 |
| 1171 | 387243.93, 3750398.71 | 8.54753 | 4.16E-04 | 5.78E-04 | 2.05E-03 | 1.44E-07 | 4.35E-07 | 2.52E-07 | 2.52E-07 | 2.28E-07 | 1.04E-07 | 1.04E-07 | 4.81E-09 | 1.16E-07 | 2.56E-08 | 3.42E-08 | 5.42E-08 | 9.56E-09 | 6.87E-09 | 2.52E-07 |
| 1172 | 387243.93, 3750423.71 | 9.03281 | 4.40E-04 | 6.11E-04 | 2.16E-03 | 1.52E-07 | 4.60E-07 | 2.66E-07 | 2.66E-07 | 2.41E-07 | 1.10E-07 | 1.10E-07 | 5.08E-09 | 1.23E-07 | 2.71E-08 | 3.61E-08 | 5.73E-08 | 1.01E-08 | 7.26E-09 | 2.66E-07 |
| 1173 | 387243.93, 3750448.71 | 9.40692 | 4.58E-04 | 6.36E-04 | 2.25E-03 | 1.59E-07 | 4.79E-07 | 2.77E-07 | 2.77E-07 | 2.51E-07 | 1.15E-07 | 1.15E-07 | 5.29E-09 | 1.28E-07 | 2.82E-08 | 3.76E-08 | 5.97E-08 | 1.05E-08 | 7.56E-09 | 2.77E-07 |
| 1174 | 387243.93, 3750473.71 | 9.70155 | 4.72E-04 | 6.56E-04 | 2.33E-03 | 1.64E-07 | 4.94E-07 | 2.86E-07 | 2.86E-07 | 2.59E-07 | 1.18E-07 | 1.18E-07 | 5.46E-09 | 1.32E-07 | 2.91E-08 | 3.88E-08 | 6.16E-08 | 1.08E-08 | 7.80E-09 | 2.85E-07 |
| 1175 | 387243.93, 3750498.71 | 10.08961 | 4.91E-04 | 6.83E-04 | 2.42E-03 | 1.70E-07 | 5.13E-07 | 2.97E-07 | 2.97E-07 | 2.69E-07 | 1.23E-07 | 1.23E-07 | 5.68E-09 | 1.37E-07 | 3.03E-08 | 4.04E-08 | 6.40E-08 | 1.13E-08 | 8.11E-09 | 2.97E-07 |
| 1176 | 387243.93, 3750523.71 | 10.47985 | 5.10E-04 | 7.09E-04 | 2.51E-03 | 1.77E-07 | 5.33E-07 | 3.09E-07 | 3.09E-07 | 2.80E-07 | 1.28E-07 | 1.28E-07 | 5.90E-09 | 1.42E-07 | 3.14E-08 | 4.19E-08 | 6.65E-08 | 1.17E-08 | 8.42E-09 | 3.08E-07 |
| 1177 | 387243.93, 3750548.71 | 10.97712 | 5.34E-04 | 7.43E-04 | 2.63E-03 | 1.85E-07 | 5.59E-07 | 3.23E-07 | 3.23E-07 | 2.93E-07 | 1.34E-07 | 1.34E-07 | 6.18E-09 | 1.49E-07 | 3.29E-08 | 4.39E-08 | 6.97E-08 | 1.23E-08 | 8.82E-09 | 3.23E-07 |
| 1178 | 387243.93, 3750573.71 | 11.66978 | 5.68E-04 | 7.89E-04 | 2.80E-03 | 1.97E-07 | 5.94E-07 | 3.44E-07 | 3.44E-07 | 3.12E-07 | 1.42E-07 | 1.42E-07 | 6.57E-09 | 1.59E-07 | 3.50E-08 | 4.67E-08 | 7.40E-08 | 1.30E-08 | 9.38E-09 | 3.43E-07 |
| 1179 | 387243.93, 3750598.71 | 11.91822 | 5.80E-04 | 8.06E-04 | 2.86E-03 | 2.01E-07 | 6.07E-07 | 3.51E-07 | 3.51E-07 | 3.18E-07 | 1.45E-07 | 1.45E-07 | 6.71E-09 | 1.62E-07 | 3.58E-08 | 4.77E-08 | 7.56E-08 | 1.33E-08 | 9.58E-09 | 3.51E-07 |
| 1180 | 387243.93, 3750623.71 | 12.95234 | 6.31E-04 | 8.76E-04 | 3.10E-03 | 2.18E-07 | 6.59E-07 | 3.82E-07 | 3.82E-07 | 3.46E-07 | 1.58E-07 | 1.58E-07 | 7.29E-09 | 1.76E-07 | 3.89E-08 | 5.18E-08 | 8.22E-08 | 1.45E-08 | 1.04E-08 | 3.81E-07 |
| 1181 | 387243.93, 3750648.71 | 14.55119 | 7.08E-04 | 9.84E-04 | 3.49E-03 | 2.45E-07 | 7.40E-07 | 4.29E-07 | 4.29E-07 | 3.89E-07 | 1.77E-07 | 1.77E-07 | 8.19E-09 | 1.98E-07 | 4.37E-08 | 5.82E-08 | 9.23E-08 | 1.63E-08 | 1.17E-08 | 4.28E-07 |
| 1182 | 387243.93, 3750673.71 | 14.31527 | 6.97E-04 | 9.68E-04 | 3.43E-03 | 2.41E-07 | 7.28E-07 | 4.22E-07 | 4.22E-07 | 3.82E-07 | 1.74E-07 | 1.74E-07 | 8.06E-09 | 1.95E-07 | 4.29E-08 | 5.73E-08 | 9.08E-08 | 1.60E-08 | 1.15E-08 | 4.21E-07 |
| 1183 | 387243.93, 3750698.71 | 20.82343 | 1.01E-03 | 1.41E-03 | 4.99E-03 | 3.51E-07 | 1.06E-06 | 6.13E-07 | 6.13E-07 | 5.56E-07 | 2.54E-07 | 2.54E-07 | 1.17E-08 | 2.83E-07 | 6.25E-08 | 8.33E-08 | 1.32E-07 | 2.33E-08 | 1.67E-08 | 6.13E-07 |
| 1184 | 387268.93, 3748973.71 | 2.32386 | 1.13E-04 | 1.57E-04 | 5.57E-04 | 3.92E-08 | 1.18E-07 | 6.85E-08 | 6.85E-08 | 6.21E-08 | 2.83E-08 | 2.83E-08 | 1.31E-09 | 3.16E-08 | 6.97E-09 | 9.29E-09 | 1.47E-08 | 2.60E-09 | 1.87E-09 | 6.84E-08 |
| 1185 | 387268.93, 3748998.71 | 2.4904 | 1.21E-04 | 1.68E-04 | 5.97E-04 | 4.20E-08 | 1.27E-07 | 7.34E-08 | 7.34E-08 | 6.65E-08 | 3.03E-08 | 3.03E-08 | 1.40E-09 | 3.39E-08 | 7.47E-09 | 9.96E-09 | 1.58E-08 | 2.78E-09 | 2.00E-09 | 7.33E-08 |
| 1186 | 387268.93, 3749023.71 | 2.62724 | 1.28E-04 | 1.78E-04 | 6.30E-04 | 4.43E-08 | 1.34E-07 | 7.74E-08 | 7.74E-08 | 7.02E-08 | 3.20E-08 | 3.20E-08 | 1.48E-09 | 3.57E-08 | 7.88E-09 | 1.05E-08 | 1.67E-08 | 2.94E-09 | 2.11E-09 | 7.73E-08 |
| 1187 | 387268.93, 3749048.71 | 2.7545 | 1.34E-04 | 1.86E-04 | 6.60E-04 | 4.64E-08 | 1.40E-07 | 8.11E-08 | 8.11E-08 | 7.36E-08 | 3.36E-08 | 3.36E-08 | 1.55E-09 | 3.74E-08 | 8.26E-09 | 1.10E-08 | 1.75E-08 | 3.08E-09 | 2.21E-09 | 8.10E-08 |
| 1188 | 387268.93, 3749073.71 | 2.87527 | 1.40E-04 | 1.94E-04 | 6.89E-04 | 4.85E-08 | 1.46E-07 | 8.47E-08 | 8.47E-08 | 7.68E-08 | 3.50E-08 | 3.50E-08 | 1.62E-09 | 3.91E-08 | 8.63E-09 | 1.15E-08 | 1.82E-08 | 3.22E-09 | 2.31E-09 | 8.46E-08 |
| 1189 | 387268.93, 3749098.71 | 2.99117 | 1.46E-04 | 2.02E-04 | 7.17E-04 | 5.04E-08 | 1.52E-07 | 8.81E-08 | 8.81E-08 | 7.99E-08 | 3.64E-08 | 3.64E-08 | 1.68E-09 | 4.07E-08 | 8.97E-09 | 1.20E-08 | 1.90E-08 | 3.34E-09 | 2.40E-09 | 8.80E-08 |
| 1190 | 387268.93, 3749123.71 | 3.10149 | 1.51E-04 | 2.10E-04 | 7.43E-04 | 5.23E-08 | 1.58E-07 | 9.14E-08 | 9.14E-08 | 8.28E-08 | 3.78E-08 | 3.78E-08 | 1.75E-09 | 4.22E-08 | 9.30E-09 | 1.24E-08 | 1.97E-08 | 3.47E-09 | 2.49E-09 | 9.13E-08 |
| 1191 | 387268.93, 3749148.71 | 3.2163 | 1.57E-04 | 2.18E-04 | 7.71E-04 | 5.42E-08 | 1.64E-07 | 9.48E-08 | 9.48E-08 | 8.59E-08 | 3.92E-08 | 3.92E-08 | 1.81E-09 | 4.37E-08 | 9.65E-09 | 1.29E-08 | 2.04E-08 | 3.60E-09 | 2.59E-09 | 9.46E-08 |
| 1192 | 387268.93, 3749173.71 | 3.32178 | 1.62E-04 | 2.25E-04 | 7.96E-04 | 5.60E-08 | 1.69E-07 | 9.79E-08 | 9.79E-08 | 8.87E-08 | 4.05E-08 | 4.05E-08 | 1.87E-09 | 4.52E-08 | 9.96E-09 | 1.33E-08 | 2.11E-08 | 3.71E-09 | 2.67E-09 | 9.77E-08 |
| 1193 | 387268.93, 3749198.71 | 3.4127 | 1.66E-04 | 2.31E-04 | 8.18E-04 | 5.75E-08 | 1.74E-07 | 1.01E-07 | 1.01E-07 | 9.11E-08 | 4.16E-08 | 4.16E-08 | 1.92E-09 | 4.64E-08 | 1.02E-08 | 1.36E-08 | 2.17E-08 | 3.82E-09 | 2.74E-09 | 1.00E-07 |
| 1194 | 387268.93, 3749223.71 | 3.51684 | 1.71E-04 | 2.38E-04 | 8.43E-04 | 5.93E-08 | 1.79E-07 | 1.04E-07 | 1.04E-07 | 9.39E-08 | 4.29E-08 | 4.29E-08 | 1.98E-09 | 4.78E-08 | 1.05E-08 | 1.41E-08 | 2.23E-08 | 3.93E-09 | 2.83E-09 | 1.03E-07 |
| 1195 | 387268.93, 3749248.71 | 3.61047 | 1.76E-04 | 2.44E-04 | 8.65E-04 | 6.09E-08 | 1.84E-07 | 1.06E-07 | 1.06E-07 | 9.64E-08 | 4.40E-08 | 4.40E-08 | 2.03E-09 | 4.91E-08 | 1.08E-08 | 1.44E-08 | 2.29E-08 | 4.04E-09 | 2.90E-09 | 1.06E-07 |
| 1196 | 387268.93, 3749273.71 | 3.69572 | 1.80E-04 | 2.50E-04 | 8.86E-04 | 6.23E-08 | 1.88E-07 | 1.09E-07 | 1.09E-07 | 9.87E-08 | 4.50E-08 | 4.50E-08 | 2.08E-09 | 5.02E-08 | 1.11E-08 | 1.48E-08 | 2.34E-08 | 4.13E-09 | 2.97E-09 | 1.09E-07 |
| 1197 | 387268.93, 3749298.71 | 3.78673 | 1.84E-04 | 2.56E-04 | 9.08E-04 | 6.38E-08 | 1.93E-07 | 1.12E-07 | 1.12E-07 | 1.01E-07 | 4.61E-08 | 4.61E-08 | 2.13E-09 | 5.15E-08 | 1.14E-08 | 1.51E-08 | 2.40E-08 | 4.23E-09 | 3.04E-09 | 1.11E-07 |
| 1198 | 387268.93, 3749323.71 | 3.87238 | 1.89E-04 | 2.62E-04 | 9.28E-04 | 6.53E-08 | 1.97E-07 | 1.14E-07 | 1.14E-07 | 1.03E-07 | 4.72E-08 | 4.72E-08 | 2.18E-09 | 5.26E-08 | 1.16E-08 | 1.55E-08 | 2.46E-08 | 4.33E-09 | 3.11E-09 | 1.14E-07 |
| 1199 | 387268.93, 3749348.71 | 3.96322 | 1.93E-04 | 2.68E-04 | 9.50E-04 | 6.68E-08 | 2.02E-07 | 1.17E-07 | 1.17E-07 | 1.06E-07 | 4.83E-08 | 4.83E-08 | 2.23E-09 | 5.39E-08 | 1.19E-08 | 1.59E-08 | 2.51E-08 | 4.43E-09 | 3.19E-09 | 1.17E-07 |
| 1200 | 387268.93, 3749373.71 | 4.03115 | 1.96E-04 | 2.73E-04 | 9.66E-04 | 6.79E-08 | 2.05E-07 | 1.19E-07 | 1.19E-07 | 1.08E-07 | 4.91E-08 | 4.91E-08 | 2.27E-09 | 5.48E-08 | 1.21E-08 | 1.61E-08 | 2.56E-08 | 4.51E-09 | 3.24E-09 | 1.19E-07 |
| 1201 | 387268.93, 3749398.71 | 4.13196 | 2.01E-04 | 2.80E-04 | 9.90E-04 | 6.96E-08 | 2.10E-07 | 1.22E-07 | 1.22E-07 | 1.10E-07 | 5.03E-08 | 5.03E-08 | 2.33E-09 | 5.62E-08 | 1.24E-08 | 1.65E-08 | 2.62E-08 | 4.62E-09 | 3.32E-09 | 1.22E-07 |
| 1202 | 387268.93, 3749423.71 | 4.19584 | 2.04E-04 | 2.84E-04 | 1.01E-03 | 7.07E-08 | 2.14E-07 | 1.24E-07 | 1.24E-07 | 1.12E-07 | 5.11E-08 | 5.11E-08 | 2.36E-09 | 5.70E-08 | 1.26E-08 | 1.68E-08 | 2.66E-08 | 4.69E-09 | 3.37E-09 | 1.23E-07 |
| 1203 | 387268.93, 3749448.71 | 4.26266 | 2.08E-04 | 2.88E-04 | 1.02E-03 | 7.18E-08 | 2.17E-07 | 1.26E-07 | 1.26E-07 | 1.14E-07 | 5.19E-08 | 5.19E-08 | 2.40E-09 | 5.79E-08 | 1.28E-08 | 1.70E-08 | 2.70E-08 | 4.77E-09 | 3.43E-09 | 1.25E-07 |
| 1204 | 387268.93, 3749473.71 | 4.3153 | 2.10E-04 | 2.92E-04 | 1.03E-03 | 7.27E-08 | 2.20E-07 | 1.27E-07 | 1.27E-07 | 1.15E-07 | 5.26E-08 | 5.26E-08 | 2.43E-09 | 5.87E-08 | 1.29E-08 | 1.73E-08 | 2.74E-08 | 4.83E-09 | 3.47E-09 | 1.27E-07 |
| 1205 | 387268.93, 3749498.71 | 4.39143 | 2.14E-04 | 2.97E-04 | 1.05E-03 | 7.40E-08 | 2.23E-07 | 1.29E-07 | 1.29E-07 | 1.17E-07 | 5.35E-08 | 5.35E-08 | 2.47E-09 | 5.97E-08 | 1.32E-08 | 1.76E-08 | 2.79E-08 | 4.91E-09 | 3.53E-09 | 1.29E-07 |
| 1206 | 387268.93, 3749523.71 | 4.4771 | 2.18E-04 | 3.03E-04 | 1.07E-03 | 7.55E-08 | 2.28E-07 | 1.32E-07 | 1.32E-07 | 1.20E-07 | 5.46E-08 | 5.46E-08 | 2.52E-09 | 6.09E-08 | 1.34E-08 | 1.79E-08 | 2.84E-08 | 5.01E-09 | 3.60E-09 | 1.32E-07 |
| 1207 | 387268.93, 3749548.71 | 4.56731 | 2.22E-04 | 3.09E-04 | 1.09E-03 | 7.70E-08 | 2.32E-07 | 1.35E-07 | 1.35E-07 | 1.22E-07 | 5.57E-08 | 5.57E-08 | 2.57E-09 | 6.21E-08 | 1.37E-08 | 1.83E-08 | 2.90E-08 | 5.11E-09 | 3.67E-09 | 1.34E-07 |
| 1208 | 387268.93, 3749573.71 | 4.65674 | 2.27E-04 | 3.15E-04 | 1.12E-03 | 7.85E-08 | 2.37E-07 | 1.37E-07 | 1.37E-07 | 1.24E-07 | 5.67E-08 | 5.67E-08 | 2.62E-09 | 6.33E-08 | 1.40E-08 | 1.86E-08 | 2.95E-08 | 5.21E-09 | 3.74E-09 | 1.37E-07 |
| 1209 | 387268.93, 3749598.71 | 4.77844 | 2.33E-04 | 3.23E-04 | 1.15E-03 | 8.05E-08 | 2.43E-07 | 1.41E-07 | 1.41E-07 | 1.28E-07 | 5.82E-08 | 5.82E-08 | 2.69E-09 | 6.50E-08 | 1.43E-08 | 1.91E-08 | 3.03E-08 | 5.34E-09 | 3.84E-09 | 1.41E-07 |
| 1210 | 387268.93, 3749623.71 | 4.86754 | 2.37E-04 | 3.29E-04 | 1.17E-03 | 8.20E-08 | 2.48E-07 | 1.43E-07 | 1.43E-07 | 1.30E-07 | 5.93E-08 | 5.93E-08 | 2.74E-09 | 6.62E-08 | 1.46E-08 | 1.95E-08 | 3.09E-08 | 5.44E-09 | 3.91E-09 | 1.43E-07 |
| 1211 | 387268.93, 3749648.71 | 4.99474 | 2.43E-04 | 3.38E-04 | 1.20E-03 | 8.42E-08 | 2.54E-07 | 1.47E-07 | 1.47E-07 | 1.33E-07 | 6.09E-08 | 6.09E-08 | 2.81E-09 | 6.79E-08 | 1.50E-08 | 2.00E-08 | 3.17E-08 | 5.59E-09 | 4.01E-09 | 1.47E-07 |
| 1212 | 387268.93, 3749673.71 | 5.02314 | 2.45E-04 | 3.40E-04 | 1.20E-03 | 8.47E-08 | 2.56E-07 | 1.48E-07 | 1.48E-07 | 1.34E-07 | 6.12E-08 | 6.12E-08 | 2.83E-09 | 6.83E-08 | 1.51E-08 | 2.01E-08 | 3.19E-08 | 5.62E-09 | 4.04E-09 | 1.48E-07 |
| 1213 | 387268.93, 3749698.71 | 5.10642 | 2.49E-04 | 3.45E-04 | 1.22E-03 | 8.61E-08 | 2.60E-07 | 1.50E-07 | 1.50E-07 | 1.36E-07 | 6.22E-08 | 6.22E-08 | 2.87E-09 | 6.94E-08 | 1.53E-08 | 2.04E-08 | 3.24E-08 | 5.71E-09 | 4.10E-09 | 1.50E-07 |
| 1214 | 387268.93, 3749723.71 | 5.1888 | 2.53E-04 | 3.51E-04 | 1.24E-03 | 8.75E-08 | 2.64E-07 | 1.53E-07 | 1.53E-07 | 1.39E-07 | 6.32E-08 | 6.32E-08 | 2.92E-09 | 7.05E-08 | 1.56E-08 | 2.08E-08 | 3.29E-08 | 5.80E-09 | 4.17E-09 | 1.53E-07 |
| 1215 | 387268.93, 3749748.71 | 5.27528 | 2.57E-04 | 3.57E-04 | 1.26E-03 | 8.89E-08 | 2.68E-07 | 1.55E-07 | 1.55E-07 | 1.41E-07 | 6.43E-08 | 6.43E-08 | 2.97E-09 | 7.17E-08 | 1.58E-08 | 2.11E-08 | 3.35E-08 | 5.90E-09 | 4.24E-09 | 1.55E-07 |
| 1216 | 387268.93, 3749773.71 | 5.38032 | 2.62E-04 | 3.64E-04 | 1.29E-03 | 9.07E-08 | 2.74E-07 | 1.59E-07 | 1.59E-07 | 1.44E-07 | 6.56E-08 | 6.56E-08 | 3.03E-09 | 7.31E-08 | 1.61E-08 | 2.15E-08 | 3.41E-08 | 6.02E-09 | 4.32E-09 | 1.58E-07 |
| 1217 | 387268.93, 3749798.71 | 5.51438 | 2.68E-04 | 3.73E-04 | 1.32E-03 | 9.29E-08 | 2.81E-07 | 1.62E-07 | 1.62E-07 | 1.47E-07 | 6.72E-08 | 6.72E-08 | 3.10E-09 | 7.50E-08 | 1.65E-08 | 2.21E-08 | 3.50E-08 | 6.17E-09 | 4.43E-09 | 1.62E-07 |
| 1218 | 387268.93, 3749823.71 | 5.63736 | 2.74E-04 | 3.81E-04 | 1.35E-03 | 9.50E-08 | 2.87E-07 | 1.66E-07 | 1.66E-07 | 1.51E-07 | 6.87E-08 | 6.87E-08 | 3.17E-09 | 7.66E-08 | 1.69E-08 | 2.25E-08 | 3.58E-08 | 6.30E-09 | 4.53E-09 | 1.66E-07 |
| 1219 | 387268.93, 3749848.71 | 5.72802 | 2.79E-04 | 3.87E-04 | 1.37E-03 | 9.65E-08 | 2.91E-07 | 1.69E-07 | 1.69E-07 | 1.53E-07 | 6.98E-08 | 6.98E-08 | 3.22E-09 | 7.79E-08 | 1.72E-08 | 2.29E-08 | 3.63E-08 | 6.41E-09 | 4.60E-09 | 1.69E-07 |
| 1220 | 387268.93, 3749873.71 | 5.85237 | 2.85E-04 | 3.96E-04 | 1.40E-03 | 9.86E-08 | 2.98E-07 | 1.72E-07 | 1.72E-07 | 1.56E-07 | 7.13E-08 | 7.13E-08 | 3.29E-09 | 7.96E-08 | 1.76E-08 | 2.34E-08 | 3.71E-08 | 6.54E-09 | 4.70E-09 | 1.72E-07 |
| 1221 | 387268.93, 3749898.71 | 6.00394 | 2.92E-04 | 4.06E-04 | 1.44E-03 | 1.01E-07 | 3.06E-07 | 1.77E-07 | 1.77E-07 | 1.60E-07 | 7.32E-08 | 7.32E-08 | 3.38E-09 | 8.16E-08 | 1.80E-08 | 2.40E-08 | 3.81E-08 | 6.71E-09 | 4.83E-09 | 1.77E-07 |
| 1222 | 387268.93, 3749923.71 | 6.22429 | 3.03E-04 | 4.21E-04 | 1.49E-03 | 1.05E-07 | 3.17E-07 | 1.83E-07 | 1.83E-07 | 1.66E-07 | 7.58E-08 | 7.58E-08 | 3.50E-09 | 8.46E-08 | 1.87E-08 | 2.49E-08 | 3.95E-08 | 6.96E-09 | 5.00E-09 | 1.83E-07 |
| 1223 | 387268.93, 3749948.71 | 6.27847 | 3.06E-04 | 4.25E-04 | 1.50E-03 | 1.06E-07 | 3.20E-07 | 1.85E-07 | 1.85E-07 | 1.68E-07 | 7.65E-08 | 7.65E-08 | 3.53E-09 | 8.54E-08 | 1.88E-08 | 2.51E-08 | 3.98E-08 | 7.02E-09 | 5.05E-09 | 1.85E-07 |
| 1224 | 387268.93, 3749973.71 | 6.40812 | 3.12E-04 | 4.33E-04 | 1.54E-03 | 1.08E-07 | 3.26E-07 | 1.89E-07 | 1.89E-07 | 1.71E-07 | 7.81E-08 | 7.81E-08 | 3.61E-09 | 8.71E-08 | 1.92E-08 | 2.56E-08 | 4.07E-08 | 7.17E-09 | 5.15E-09 | 1.89E-07 |
| 1225 | 387268.93, 3749998.71 | 6.59961 | 3.21E-04 | 4.46E-04 | 1.58E-03 | 1.11E-07 | 3.36E-07 | 1.94E-07 | 1.94E-07 | 1.76E-07 | 8.04E-08 | 8.04E-08 | 3.71E-09 | 8.97E-08 | 1.98E-08 | 2.64E-08 | 4.19E-08 | 7.38E-09 | 5.30E-09 | 1.94E-07 |
| 1226 | 387268.93, 3750023.71 | 6.91295 | 3.37E-04 | 4.68E-04 | 1.66E-03 | 1.17E-07 | 3.52E-07 | 2.04E-07 | 2.04E-07 | 1.85E-07 | 8.42E-08 | 8.42E-08 | 3.89E-09 | 9.40E-08 | 2.07E-08 | 2.77E-08 | 4.39E-08 | 7.73E-09 | 5.56E-09 | 2.03E-07 |
| 1227 | 387268.93, 3750048.71 | 7.08494 | 3.45E-04 | 4.79E-04 | 1.70E-03 | 1.19E-07 | 3.61E-07 | 2.09E-07 | 2.09E-07 | 1.89E-07 | 8.63E-08 | 8.63E-08 | 3.99E-09 | 9.63E-08 | 2.13E-08 | 2.83E-08 | 4.50E-08 | 7.92E-09 | 5.69E-09 | 2.08E-07 |
| 1228 | 387268.93, 3750073.71 | 7.22525 | 3.52E-04 | 4.89E-04 | 1.73E-03 | 1.22E-07 | 3.68E-07 | 2.13E-07 | 2.13E-07 | 1.93E-07 | 8.80E-08 | 8.80E-08 | 4.07E-09 | 9.82E-08 | 2.17E-08 | 2.89E-08 | 4.58E-08 | 8.08E-09 | 5.81E-09 | 2.13E-07 |
| 1229 | 387268.93, 3750098.71 | 7.51711 | 3.66E-04 | 5.08E-04 | 1.80E-03 | 1.27E-07 | 3.83E-07 | 2.21E-07 | 2.21E-07 | 2.01E-07 | 9.16E-08 | 9.16E-08 | 4.23E-09 | 1.02E-07 | 2.25E-08 | 3.01E-08 | 4.77E-08 | 8.41E-09 | 6.04E-09 | 2.21E-07 |
| 1230 | 387268.93, 3750123.71 | 7.81272 | 3.80E-04 | 5.28E-04 | 1.87E-03 | 1.32E-07 | 3.98E-07 | 2.30E-07 | 2.30E-07 | 2.09E-07 | 9.52E-08 | 9.52E-08 | 4.40E-09 | 1.06E-07 | 2.34E-08 | 3.12E-08 | 4.96E-08 | 8.74E-09 | 6.28E-09 | 2.30E-07 |
| 1231 | 387268.93, 3750148.71 | 8.1756 | 3.98E-04 | 5.53E-04 | 1.96E-03 | 1.38E-07 | 4.16E-07 | 2.41E-07 | 2.41E-07 | 2.18E-07 | 9.96E-08 | 9.96E-08 | 4.60E-09 | 1.11E-07 | 2.45E-08 | 3.27E-08 | 5.19E-08 | 9.14E-09 | 6.57E-09 | 2.41E-07 |

| | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1232 | 387268.93, 3750173.71 | 8.44149 | 4.11E-04 | 5.71E-04 | 2.02E-03 | 1.42E-07 | 4.30E-07 | 2.49E-07 | 2.49E-07 | 2.25E-07 | 1.03E-07 | 1.03E-07 | 4.75E-09 | 1.15E-07 | 2.53E-08 | 3.38E-08 | 5.36E-08 | 9.44E-09 | 6.78E-09 | 2.48E-07 |
| 1233 | 387268.93, 3750198.71 | 8.79383 | 4.28E-04 | 5.95E-04 | 2.11E-03 | 1.48E-07 | 4.48E-07 | 2.59E-07 | 2.59E-07 | 2.35E-07 | 1.07E-07 | 1.07E-07 | 4.95E-09 | 1.20E-07 | 2.64E-08 | 3.52E-08 | 5.58E-08 | 9.83E-09 | 7.07E-09 | 2.59E-07 |
| 1234 | 387268.93, 3750223.71 | 9.21399 | 4.49E-04 | 6.23E-04 | 2.21E-03 | 1.55E-07 | 4.69E-07 | 2.71E-07 | 2.71E-07 | 2.46E-07 | 1.12E-07 | 1.12E-07 | 5.19E-09 | 1.25E-07 | 2.76E-08 | 3.69E-08 | 5.85E-08 | 1.03E-08 | 7.41E-09 | 2.71E-07 |
| 1235 | 387268.93, 3750248.71 | 9.72868 | 4.74E-04 | 6.58E-04 | 2.33E-03 | 1.64E-07 | 4.95E-07 | 2.87E-07 | 2.87E-07 | 2.60E-07 | 1.19E-07 | 1.19E-07 | 5.48E-09 | 1.32E-07 | 2.92E-08 | 3.89E-08 | 6.17E-08 | 1.09E-08 | 7.82E-09 | 2.86E-07 |
| 1236 | 387268.93, 3750273.71 | 10.27135 | 5.00E-04 | 6.95E-04 | 2.46E-03 | 1.73E-07 | 5.23E-07 | 3.03E-07 | 3.03E-07 | 2.74E-07 | 1.25E-07 | 1.25E-07 | 5.78E-09 | 1.40E-07 | 3.08E-08 | 4.11E-08 | 6.52E-08 | 1.15E-08 | 8.26E-09 | 3.02E-07 |
| 1237 | 387268.93, 3750298.71 | 10.70103 | 5.21E-04 | 7.24E-04 | 2.56E-03 | 1.80E-07 | 5.45E-07 | 3.15E-07 | 3.15E-07 | 2.86E-07 | 1.30E-07 | 1.30E-07 | 6.02E-09 | 1.45E-07 | 3.21E-08 | 4.28E-08 | 6.79E-08 | 1.20E-08 | 8.60E-09 | 3.15E-07 |
| 1238 | 387268.93, 3750323.71 | 11.13175 | 5.42E-04 | 7.53E-04 | 2.67E-03 | 1.88E-07 | 5.66E-07 | 3.28E-07 | 3.28E-07 | 2.97E-07 | 1.36E-07 | 1.36E-07 | 6.26E-09 | 1.51E-07 | 3.34E-08 | 4.45E-08 | 7.06E-08 | 1.24E-08 | 8.95E-09 | 3.28E-07 |
| 1239 | 387268.93, 3750348.71 | 11.58636 | 5.64E-04 | 7.84E-04 | 2.78E-03 | 1.95E-07 | 5.90E-07 | 3.41E-07 | 3.41E-07 | 3.09E-07 | 1.41E-07 | 1.41E-07 | 6.52E-09 | 1.58E-07 | 3.48E-08 | 4.63E-08 | 7.35E-08 | 1.30E-08 | 9.31E-09 | 3.41E-07 |
| 1240 | 387268.93, 3750373.71 | 12.39589 | 6.04E-04 | 8.39E-04 | 2.97E-03 | 2.09E-07 | 6.31E-07 | 3.65E-07 | 3.65E-07 | 3.31E-07 | 1.51E-07 | 1.51E-07 | 6.98E-09 | 1.69E-07 | 3.72E-08 | 4.96E-08 | 7.87E-08 | 1.39E-08 | 9.96E-09 | 3.65E-07 |
| 1241 | 387268.93, 3750398.71 | 12.77959 | 6.22E-04 | 8.64E-04 | 3.06E-03 | 2.15E-07 | 6.50E-07 | 3.76E-07 | 3.76E-07 | 3.41E-07 | 1.56E-07 | 1.56E-07 | 7.19E-09 | 1.74E-07 | 3.83E-08 | 5.11E-08 | 8.11E-08 | 1.43E-08 | 1.03E-08 | 3.76E-07 |
| 1242 | 387268.93, 3750423.71 | 13.79794 | 6.72E-04 | 9.33E-04 | 3.31E-03 | 2.33E-07 | 7.02E-07 | 4.06E-07 | 4.06E-07 | 3.68E-07 | 1.68E-07 | 1.68E-07 | 7.77E-09 | 1.88E-07 | 4.14E-08 | 5.52E-08 | 8.75E-08 | 1.54E-08 | 1.11E-08 | 4.06E-07 |
| 1243 | 387268.93, 3750448.71 | 17.65022 | 8.59E-04 | 1.19E-03 | 4.23E-03 | 2.97E-07 | 8.98E-07 | 5.20E-07 | 5.20E-07 | 4.71E-07 | 2.15E-07 | 2.15E-07 | 9.93E-09 | 2.40E-07 | 5.29E-08 | 7.06E-08 | 1.12E-07 | 1.97E-08 | 1.42E-08 | 5.19E-07 |
| 1244 | 387268.93, 3750473.71 | 17.83835 | 8.69E-04 | 1.21E-03 | 4.28E-03 | 3.01E-07 | 9.08E-07 | 5.26E-07 | 5.26E-07 | 4.76E-07 | 2.17E-07 | 2.17E-07 | 1.00E-08 | 2.43E-07 | 5.35E-08 | 7.13E-08 | 1.13E-07 | 1.99E-08 | 1.43E-08 | 5.25E-07 |
| 1245 | 387268.93, 3750498.71 | 23.66589 | 1.15E-03 | 1.60E-03 | 5.67E-03 | 3.99E-07 | 1.20E-06 | 6.97E-07 | 6.97E-07 | 6.32E-07 | 2.88E-07 | 2.88E-07 | 1.33E-08 | 3.22E-07 | 7.10E-08 | 9.47E-08 | 1.50E-07 | 2.65E-08 | 1.90E-08 | 6.96E-07 |
| 1246 | 387293.93, 3748973.71 | 2.66075 | 1.30E-04 | 1.80E-04 | 6.38E-04 | 4.48E-08 | 1.35E-07 | 7.84E-08 | 7.84E-08 | 7.11E-08 | 3.24E-08 | 3.24E-08 | 1.50E-09 | 3.62E-08 | 7.98E-09 | 1.06E-08 | 1.69E-08 | 2.98E-09 | 2.14E-09 | 7.83E-08 |
| 1247 | 387293.93, 3748998.71 | 2.84384 | 1.38E-04 | 1.92E-04 | 6.82E-04 | 4.79E-08 | 1.45E-07 | 8.38E-08 | 8.38E-08 | 7.59E-08 | 3.47E-08 | 3.47E-08 | 1.60E-09 | 3.87E-08 | 8.53E-09 | 1.14E-08 | 1.80E-08 | 3.18E-09 | 2.29E-09 | 8.37E-08 |
| 1248 | 387293.93, 3749023.71 | 3.01815 | 1.47E-04 | 2.04E-04 | 7.23E-04 | 5.09E-08 | 1.54E-07 | 8.89E-08 | 8.89E-08 | 8.06E-08 | 3.68E-08 | 3.68E-08 | 1.70E-09 | 4.10E-08 | 9.05E-09 | 1.21E-08 | 1.92E-08 | 3.38E-09 | 2.43E-09 | 8.88E-08 |
| 1249 | 387293.93, 3749048.71 | 3.16764 | 1.54E-04 | 2.14E-04 | 7.59E-04 | 5.34E-08 | 1.61E-07 | 9.33E-08 | 9.33E-08 | 8.46E-08 | 3.86E-08 | 3.86E-08 | 1.78E-09 | 4.31E-08 | 9.50E-09 | 1.27E-08 | 2.01E-08 | 3.54E-09 | 2.55E-09 | 9.32E-08 |
| 1250 | 387293.93, 3749073.71 | 3.31589 | 1.61E-04 | 2.24E-04 | 7.95E-04 | 5.59E-08 | 1.69E-07 | 9.77E-08 | 9.77E-08 | 8.86E-08 | 4.04E-08 | 4.04E-08 | 1.87E-09 | 4.51E-08 | 9.95E-09 | 1.33E-08 | 2.10E-08 | 3.71E-09 | 2.67E-09 | 9.76E-08 |
| 1251 | 387293.93, 3749098.71 | 3.45768 | 1.68E-04 | 2.34E-04 | 8.29E-04 | 5.83E-08 | 1.76E-07 | 1.02E-07 | 1.02E-07 | 9.23E-08 | 4.21E-08 | 4.21E-08 | 1.95E-09 | 4.70E-08 | 1.04E-08 | 1.38E-08 | 2.19E-08 | 3.87E-09 | 2.78E-09 | 1.02E-07 |
| 1252 | 387293.93, 3749123.71 | 3.6007 | 1.75E-04 | 2.44E-04 | 8.63E-04 | 6.07E-08 | 1.83E-07 | 1.06E-07 | 1.06E-07 | 9.62E-08 | 4.39E-08 | 4.39E-08 | 2.03E-09 | 4.89E-08 | 1.08E-08 | 1.44E-08 | 2.28E-08 | 4.03E-09 | 2.89E-09 | 1.06E-07 |
| 1253 | 387293.93, 3749148.71 | 3.72896 | 1.82E-04 | 2.52E-04 | 8.94E-04 | 6.28E-08 | 1.90E-07 | 1.10E-07 | 1.10E-07 | 9.96E-08 | 4.54E-08 | 4.54E-08 | 2.10E-09 | 5.07E-08 | 1.12E-08 | 1.49E-08 | 2.37E-08 | 4.17E-09 | 3.00E-09 | 1.10E-07 |
| 1254 | 387293.93, 3749173.71 | 3.85633 | 1.88E-04 | 2.61E-04 | 9.24E-04 | 6.50E-08 | 1.96E-07 | 1.14E-07 | 1.14E-07 | 1.03E-07 | 4.70E-08 | 4.70E-08 | 2.17E-09 | 5.24E-08 | 1.16E-08 | 1.54E-08 | 2.45E-08 | 4.31E-09 | 3.10E-09 | 1.13E-07 |
| 1255 | 387293.93, 3749198.71 | 3.96886 | 1.93E-04 | 2.68E-04 | 9.51E-04 | 6.69E-08 | 2.02E-07 | 1.17E-07 | 1.17E-07 | 1.06E-07 | 4.84E-08 | 4.84E-08 | 2.23E-09 | 5.40E-08 | 1.19E-08 | 1.59E-08 | 2.52E-08 | 4.44E-09 | 3.19E-09 | 1.17E-07 |
| 1256 | 387293.93, 3749223.71 | 4.0869 | 1.99E-04 | 2.76E-04 | 9.80E-04 | 6.89E-08 | 2.08E-07 | 1.20E-07 | 1.20E-07 | 1.09E-07 | 4.98E-08 | 4.98E-08 | 2.30E-09 | 5.56E-08 | 1.23E-08 | 1.63E-08 | 2.59E-08 | 4.57E-09 | 3.28E-09 | 1.20E-07 |
| 1257 | 387293.93, 3749248.71 | 4.17882 | 2.03E-04 | 2.83E-04 | 1.00E-03 | 7.04E-08 | 2.13E-07 | 1.23E-07 | 1.23E-07 | 1.12E-07 | 5.09E-08 | 5.09E-08 | 2.35E-09 | 5.68E-08 | 1.25E-08 | 1.67E-08 | 2.65E-08 | 4.67E-09 | 3.36E-09 | 1.23E-07 |
| 1258 | 387293.93, 3749273.71 | 4.31187 | 2.10E-04 | 2.92E-04 | 1.03E-03 | 7.27E-08 | 2.19E-07 | 1.27E-07 | 1.27E-07 | 1.15E-07 | 5.25E-08 | 5.25E-08 | 2.43E-09 | 5.86E-08 | 1.29E-08 | 1.72E-08 | 2.74E-08 | 4.82E-09 | 3.47E-09 | 1.27E-07 |
| 1259 | 387293.93, 3749298.71 | 4.42452 | 2.15E-04 | 2.99E-04 | 1.06E-03 | 7.46E-08 | 2.25E-07 | 1.30E-07 | 1.30E-07 | 1.18E-07 | 5.39E-08 | 5.39E-08 | 2.49E-09 | 6.01E-08 | 1.33E-08 | 1.77E-08 | 2.81E-08 | 4.95E-09 | 3.56E-09 | 1.30E-07 |
| 1260 | 387293.93, 3749323.71 | 4.5335 | 2.21E-04 | 3.07E-04 | 1.09E-03 | 7.64E-08 | 2.31E-07 | 1.34E-07 | 1.34E-07 | 1.21E-07 | 5.52E-08 | 5.52E-08 | 2.55E-09 | 6.16E-08 | 1.36E-08 | 1.81E-08 | 2.88E-08 | 5.07E-09 | 3.64E-09 | 1.33E-07 |
| 1261 | 387293.93, 3749348.71 | 4.64864 | 2.26E-04 | 3.14E-04 | 1.11E-03 | 7.83E-08 | 2.37E-07 | 1.37E-07 | 1.37E-07 | 1.24E-07 | 5.66E-08 | 5.66E-08 | 2.62E-09 | 6.32E-08 | 1.39E-08 | 1.86E-08 | 2.95E-08 | 5.20E-09 | 3.74E-09 | 1.37E-07 |
| 1262 | 387293.93, 3749373.71 | 4.75659 | 2.32E-04 | 3.22E-04 | 1.14E-03 | 8.02E-08 | 2.42E-07 | 1.40E-07 | 1.40E-07 | 1.27E-07 | 5.80E-08 | 5.80E-08 | 2.68E-09 | 6.47E-08 | 1.43E-08 | 1.90E-08 | 3.02E-08 | 5.32E-09 | 3.82E-09 | 1.40E-07 |
| 1263 | 387293.93, 3749398.71 | 4.87389 | 2.37E-04 | 3.30E-04 | 1.17E-03 | 8.21E-08 | 2.48E-07 | 1.44E-07 | 1.44E-07 | 1.30E-07 | 5.94E-08 | 5.94E-08 | 2.74E-09 | 6.63E-08 | 1.46E-08 | 1.95E-08 | 3.09E-08 | 5.45E-09 | 3.92E-09 | 1.43E-07 |
| 1264 | 387293.93, 3749423.71 | 4.97802 | 2.42E-04 | 3.37E-04 | 1.19E-03 | 8.39E-08 | 2.53E-07 | 1.47E-07 | 1.47E-07 | 1.33E-07 | 6.07E-08 | 6.07E-08 | 2.80E-09 | 6.77E-08 | 1.49E-08 | 1.99E-08 | 3.16E-08 | 5.57E-09 | 4.00E-09 | 1.46E-07 |
| 1265 | 387293.93, 3749448.71 | 5.04459 | 2.46E-04 | 3.41E-04 | 1.21E-03 | 8.50E-08 | 2.57E-07 | 1.49E-07 | 1.49E-07 | 1.35E-07 | 6.15E-08 | 6.15E-08 | 2.84E-09 | 6.86E-08 | 1.51E-08 | 2.02E-08 | 3.20E-08 | 5.64E-09 | 4.05E-09 | 1.48E-07 |
| 1266 | 387293.93, 3749473.71 | 5.12995 | 2.50E-04 | 3.47E-04 | 1.23E-03 | 8.65E-08 | 2.61E-07 | 1.51E-07 | 1.51E-07 | 1.37E-07 | 6.25E-08 | 6.25E-08 | 2.89E-09 | 6.97E-08 | 1.54E-08 | 2.05E-08 | 3.25E-08 | 5.74E-09 | 4.12E-09 | 1.51E-07 |
| 1267 | 387293.93, 3749498.71 | 5.20419 | 2.53E-04 | 3.52E-04 | 1.25E-03 | 8.77E-08 | 2.65E-07 | 1.53E-07 | 1.53E-07 | 1.39E-07 | 6.34E-08 | 6.34E-08 | 2.93E-09 | 7.07E-08 | 1.56E-08 | 2.08E-08 | 3.30E-08 | 5.82E-09 | 4.18E-09 | 1.53E-07 |
| 1268 | 387293.93, 3749523.71 | 5.35754 | 2.61E-04 | 3.62E-04 | 1.28E-03 | 9.03E-08 | 2.73E-07 | 1.58E-07 | 1.58E-07 | 1.43E-07 | 6.53E-08 | 6.53E-08 | 3.02E-09 | 7.28E-08 | 1.61E-08 | 2.14E-08 | 3.40E-08 | 5.99E-09 | 4.31E-09 | 1.58E-07 |
| 1269 | 387293.93, 3749548.71 | 5.45114 | 2.65E-04 | 3.69E-04 | 1.31E-03 | 9.19E-08 | 2.77E-07 | 1.61E-07 | 1.61E-07 | 1.46E-07 | 6.64E-08 | 6.64E-08 | 3.07E-09 | 7.41E-08 | 1.64E-08 | 2.18E-08 | 3.46E-08 | 6.10E-09 | 4.38E-09 | 1.60E-07 |
| 1270 | 387293.93, 3749573.71 | 5.58541 | 2.72E-04 | 3.78E-04 | 1.34E-03 | 9.41E-08 | 2.84E-07 | 1.65E-07 | 1.65E-07 | 1.49E-07 | 6.81E-08 | 6.81E-08 | 3.14E-09 | 7.59E-08 | 1.68E-08 | 2.23E-08 | 3.54E-08 | 6.25E-09 | 4.49E-09 | 1.64E-07 |
| 1271 | 387293.93, 3749598.71 | 5.74851 | 2.80E-04 | 3.89E-04 | 1.38E-03 | 9.69E-08 | 2.93E-07 | 1.69E-07 | 1.69E-07 | 1.54E-07 | 7.00E-08 | 7.00E-08 | 3.24E-09 | 7.81E-08 | 1.72E-08 | 2.30E-08 | 3.65E-08 | 6.43E-09 | 4.62E-09 | 1.69E-07 |
| 1272 | 387293.93, 3749623.71 | 5.86523 | 2.86E-04 | 3.97E-04 | 1.41E-03 | 9.89E-08 | 2.98E-07 | 1.73E-07 | 1.73E-07 | 1.57E-07 | 7.15E-08 | 7.15E-08 | 3.30E-09 | 7.97E-08 | 1.76E-08 | 2.35E-08 | 3.72E-08 | 6.56E-09 | 4.71E-09 | 1.73E-07 |
| 1273 | 387293.93, 3749648.71 | 6.06405 | 2.95E-04 | 4.10E-04 | 1.45E-03 | 1.02E-07 | 3.09E-07 | 1.79E-07 | 1.79E-07 | 1.62E-07 | 7.39E-08 | 7.39E-08 | 3.41E-09 | 8.24E-08 | 1.82E-08 | 2.43E-08 | 3.85E-08 | 6.78E-09 | 4.87E-09 | 1.78E-07 |
| 1274 | 387293.93, 3749673.71 | 6.08752 | 2.96E-04 | 4.12E-04 | 1.46E-03 | 1.03E-07 | 3.10E-07 | 1.79E-07 | 1.79E-07 | 1.63E-07 | 7.42E-08 | 7.42E-08 | 3.43E-09 | 8.28E-08 | 1.83E-08 | 2.43E-08 | 3.86E-08 | 6.81E-09 | 4.89E-09 | 1.79E-07 |
| 1275 | 387293.93, 3749698.71 | 6.21842 | 3.03E-04 | 4.21E-04 | 1.49E-03 | 1.05E-07 | 3.16E-07 | 1.83E-07 | 1.83E-07 | 1.66E-07 | 7.58E-08 | 7.58E-08 | 3.50E-09 | 8.45E-08 | 1.87E-08 | 2.49E-08 | 3.95E-08 | 6.95E-09 | 5.00E-09 | 1.83E-07 |
| 1276 | 387293.93, 3749723.71 | 6.2814 | 3.06E-04 | 4.25E-04 | 1.51E-03 | 1.06E-07 | 3.20E-07 | 1.85E-07 | 1.85E-07 | 1.68E-07 | 7.65E-08 | 7.65E-08 | 3.54E-09 | 8.54E-08 | 1.88E-08 | 2.51E-08 | 3.99E-08 | 7.02E-09 | 5.05E-09 | 1.85E-07 |
| 1277 | 387293.93, 3749748.71 | 6.44839 | 3.14E-04 | 4.36E-04 | 1.55E-03 | 1.09E-07 | 3.28E-07 | 1.90E-07 | 1.90E-07 | 1.72E-07 | 7.86E-08 | 7.86E-08 | 3.63E-09 | 8.77E-08 | 1.93E-08 | 2.58E-08 | 4.09E-08 | 7.21E-09 | 5.18E-09 | 1.90E-07 |
| 1278 | 387293.93, 3749773.71 | 6.61677 | 3.22E-04 | 4.48E-04 | 1.59E-03 | 1.12E-07 | 3.37E-07 | 1.95E-07 | 1.95E-07 | 1.77E-07 | 8.06E-08 | 8.06E-08 | 3.72E-09 | 9.00E-08 | 1.98E-08 | 2.65E-08 | 4.20E-08 | 7.40E-09 | 5.32E-09 | 1.95E-07 |
| 1279 | 387293.93, 3749798.71 | 6.82688 | 3.32E-04 | 4.62E-04 | 1.64E-03 | 1.15E-07 | 3.47E-07 | 2.01E-07 | 2.01E-07 | 1.82E-07 | 8.32E-08 | 8.32E-08 | 3.84E-09 | 9.28E-08 | 2.05E-08 | 2.73E-08 | 4.33E-08 | 7.63E-09 | 5.49E-09 | 2.01E-07 |
| 1280 | 387293.93, 3749823.71 | 7.04626 | 3.43E-04 | 4.77E-04 | 1.69E-03 | 1.19E-07 | 3.59E-07 | 2.08E-07 | 2.08E-07 | 1.88E-07 | 8.59E-08 | 8.59E-08 | 3.97E-09 | 9.58E-08 | 2.11E-08 | 2.82E-08 | 4.47E-08 | 7.88E-09 | 5.66E-09 | 2.07E-07 |
| 1281 | 387293.93, 3749848.71 | 7.17173 | 3.49E-04 | 4.85E-04 | 1.72E-03 | 1.21E-07 | 3.65E-07 | 2.11E-07 | 2.11E-07 | 1.92E-07 | 8.74E-08 | 8.74E-08 | 4.04E-09 | 9.75E-08 | 2.15E-08 | 2.87E-08 | 4.55E-08 | 8.02E-09 | 5.76E-09 | 2.11E-07 |
| 1282 | 387293.93, 3749873.71 | 7.34528 | 3.58E-04 | 4.97E-04 | 1.76E-03 | 1.24E-07 | 3.74E-07 | 2.16E-07 | 2.16E-07 | 1.96E-07 | 8.95E-08 | 8.95E-08 | 4.13E-09 | 9.99E-08 | 2.20E-08 | 2.94E-08 | 4.66E-08 | 8.21E-09 | 5.90E-09 | 2.16E-07 |
| 1283 | 387293.93, 3749898.71 | 7.63824 | 3.72E-04 | 5.17E-04 | 1.83E-03 | 1.29E-07 | 3.89E-07 | 2.25E-07 | 2.25E-07 | 2.04E-07 | 9.31E-08 | 9.31E-08 | 4.30E-09 | 1.04E-07 | 2.29E-08 | 3.06E-08 | 4.85E-08 | 8.54E-09 | 6.14E-09 | 2.25E-07 |
| 1284 | 387293.93, 3749923.71 | 7.98391 | 3.89E-04 | 5.40E-04 | 1.91E-03 | 1.35E-07 | 4.06E-07 | 2.35E-07 | 2.35E-07 | 2.13E-07 | 9.73E-08 | 9.73E-08 | 4.49E-09 | 1.09E-07 | 2.40E-08 | 3.19E-08 | 5.07E-08 | 8.93E-09 | 6.42E-09 | 2.35E-07 |
| 1285 | 387293.93, 3749948.71 | 8.09339 | 3.94E-04 | 5.47E-04 | 1.94E-03 | 1.36E-07 | 4.12E-07 | 2.38E-07 | 2.38E-07 | 2.16E-07 | 9.86E-08 | 9.86E-08 | 4.55E-09 | 1.10E-07 | 2.43E-08 | 3.24E-08 | 5.14E-08 | 9.05E-09 | 6.51E-09 | 2.38E-07 |
| 1286 | 387293.93, 3749973.71 | 8.28034 | 4.03E-04 | 5.60E-04 | 1.98E-03 | 1.40E-07 | 4.21E-07 | 2.44E-07 | 2.44E-07 | 2.21E-07 | 1.01E-07 | 1.01E-07 | 4.66E-09 | 1.13E-07 | 2.48E-08 | 3.31E-08 | 5.25E-08 | 9.26E-09 | 6.66E-09 | 2.44E-07 |
| 1287 | 387293.93, 3749998.71 | 8.6812 | 4.23E-04 | 5.87E-04 | 2.08E-03 | 1.46E-07 | 4.42E-07 | 2.56E-07 | 2.56E-07 | 2.32E-07 | 1.06E-07 | 1.06E-07 | 4.89E-09 | 1.18E-07 | 2.60E-08 | 3.47E-08 | 5.51E-08 | 9.71E-09 | 6.98E-09 | 2.55E-07 |
| 1288 | 387293.93, 3750023.71 | 9.31443 | 4.53E-04 | 6.30E-04 | 2.23E-03 | 1.57E-07 | 4.74E-07 | 2.74E-07 | 2.74E-07 | 2.49E-07 | 1.13E-07 | 1.13E-07 | 5.24E-09 | 1.27E-07 | 2.79E-08 | 3.73E-08 | 5.91E-08 | 1.04E-08 | 7.49E-09 | 2.74E-07 |
| 1289 | 387293.93, 3750048.71 | 9.73431 | 4.74E-04 | 6.58E-04 | 2.33E-03 | 1.64E-07 | 4.95E-07 | 2.87E-07 | 2.87E-07 | 2.60E-07 | 1.19E-07 | 1.19E-07 | 5.48E-09 | 1.32E-07 | 2.92E-08 | 3.89E-08 | 6.18E-08 | 1.09E-08 | 7.82E-09 | 2.86E-07 |
| 1290 | 387293.93, 3750073.71 | 10.18445 | 4.96E-04 | 6.89E-04 | 2.44E-03 | 1.72E-07 | 5.18E-07 | 3.00E-07 | 3.00E-07 | 2.72E-07 | 1.24E-07 | 1.24E-07 | 5.73E-09 | 1.38E-07 | 3.06E-08 | 4.07E-08 | 6.46E-08 | 1.14E-08 | 8.19E-09 | 3.00E-07 |
| 1291 | 387293.93, 3750098.71 | 10.47786 | 5.10E-04 | 7.09E-04 | 2.51E-03 | 1.77E-07 | 5.33E-07 | 3.09E-07 | 3.09E-07 | 2.80E-07 | 1.28E-07 | 1.28E-07 | 5.90E-09 | 1.42E-07 | 3.14E-08 | 4.19E-08 | 6.65E-08 | 1.17E-08 | 8.42E-09 | 3.08E-07 |
| 1292 | 387293.93, 3750123.71 | 11.05439 | 5.38E-04 | 7.48E-04 | 2.65E-03 | 1.86E-07 | 5.63E-07 | 3.26E-07 | 3.26E-07 | 2.95E-07 | 1.35E-07 | 1.35E-07 | 6.22E-09 | 1.50E-07 | 3.32E-08 | 4.42E-08 | 7.01E-08 | 1.24E-08 | 8.88E-09 | 3.25E-07 |
| 1293 | 387293.93, 3750148.71 | 11.74723 | 5.72E-04 | 7.95E-04 | 2.82E-03 | 1.98E-07 | 5.98E-07 | 3.46E-07 | 3.46E-07 | 3.14E-07 | 1.43E-07 | 1.43E-07 | 6.61E-09 | 1.60E-07 | 3.52E-08 | 4.70E-08 | 7.45E-08 | 1.31E-08 | 9.44E-09 | 3.46E-07 |
| 1294 | 387293.93, 3750173.71 | 12.56946 | 6.12E-04 | 8.50E-04 | 3.01E-03 | 2.12E-07 | 6.40E-07 | 3.70E-07 | 3.70E-07 | 3.36E-07 | 1.53E-07 | 1.53E-07 | 7.07E-09 | 1.71E-07 | 3.77E-08 | 5.03E-08 | 7.98E-08 | 1.41E-08 | 1.01E-08 | 3.70E-07 |
| 1295 | 387293.93, 3750198.71 | 13.11532 | 6.39E-04 | 8.87E-04 | 3.14E-03 | 2.21E-07 | 6.67E-07 | 3.86E-07 | 3.86E-07 | 3.50E-07 | 1.60E-07 | 1.60E-07 | 7.38E-09 | 1.78E-07 | 3.93E-08 | 5.25E-08 | 8.32E-08 | 1.47E-08 | 1.05E-08 | 3.86E-07 |
| 1296 | 387293.93, 3750223.71 | 14.17998 | 6.90E-04 | 9.59E-04 | 3.40E-03 | 2.39E-07 | 7.22E-07 | 4.18E-07 | 4.18E-07 | 3.79E-07 | 1.73E-07 | 1.73E-07 | 7.98E-09 | 1.93E-07 | 4.25E-08 | 5.67E-08 | 9.00E-08 | 1.59E-08 | 1.14E-08 | 4.17E-07 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1297 | 387293.93, 3750248.71 | 19.74274 | 9.61E-04 | 1.34E-03 | 4.73E-03 | 3.33E-07 | 1.00E-06 | 5.82E-07 | 5.82E-07 | 5.27E-07 | 2.41E-07 | 2.41E-07 | 1.11E-08 | 2.68E-07 | 5.92E-08 | 7.90E-08 | 1.25E-07 | 2.21E-08 | 1.59E-08 | 5.81E-07 |
| 1298 | 387293.93, 3750273.71 | 21.0279 | 1.02E-03 | 1.42E-03 | 5.04E-03 | 3.54E-07 | 1.07E-06 | 6.19E-07 | 6.19E-07 | 5.62E-07 | 2.56E-07 | 2.56E-07 | 1.18E-08 | 2.86E-07 | 6.31E-08 | 8.41E-08 | 1.33E-07 | 2.35E-08 | 1.69E-08 | 6.19E-07 |
| 1299 | 387318.93, 3748973.71 | 3.09531 | 1.51E-04 | 2.09E-04 | 7.42E-04 | 5.22E-08 | 1.58E-07 | 9.12E-08 | 9.12E-08 | 8.27E-08 | 3.77E-08 | 3.77E-08 | 1.74E-09 | 4.21E-08 | 9.29E-09 | 1.24E-08 | 1.96E-08 | 3.46E-09 | 2.49E-09 | 9.11E-08 |
| 1300 | 387318.93, 3748998.71 | 3.33067 | 1.62E-04 | 2.25E-04 | 7.98E-04 | 5.61E-08 | 1.69E-07 | 9.81E-08 | 9.81E-08 | 8.89E-08 | 4.06E-08 | 4.06E-08 | 1.87E-09 | 4.53E-08 | 9.99E-09 | 1.33E-08 | 2.11E-08 | 3.72E-09 | 2.68E-09 | 9.80E-08 |
| 1301 | 387318.93, 3749023.71 | 3.54073 | 1.72E-04 | 2.40E-04 | 8.49E-04 | 5.97E-08 | 1.80E-07 | 1.04E-07 | 1.04E-07 | 9.46E-08 | 4.31E-08 | 4.31E-08 | 1.99E-09 | 4.81E-08 | 1.06E-08 | 1.42E-08 | 2.25E-08 | 3.96E-09 | 2.85E-09 | 1.04E-07 |
| 1302 | 387318.93, 3749048.71 | 3.73268 | 1.82E-04 | 2.52E-04 | 8.95E-04 | 6.29E-08 | 1.90E-07 | 1.10E-07 | 1.10E-07 | 9.97E-08 | 4.55E-08 | 4.55E-08 | 2.10E-09 | 5.07E-08 | 1.12E-08 | 1.49E-08 | 2.37E-08 | 4.17E-09 | 3.00E-09 | 1.10E-07 |
| 1303 | 387318.93, 3749073.71 | 3.91469 | 1.91E-04 | 2.65E-04 | 9.38E-04 | 6.60E-08 | 1.99E-07 | 1.15E-07 | 1.15E-07 | 1.05E-07 | 4.77E-08 | 4.77E-08 | 2.20E-09 | 5.32E-08 | 1.17E-08 | 1.57E-08 | 2.48E-08 | 4.38E-09 | 3.15E-09 | 1.15E-07 |
| 1304 | 387318.93, 3749098.71 | 4.0902 | 1.99E-04 | 2.77E-04 | 9.80E-04 | 6.89E-08 | 2.08E-07 | 1.20E-07 | 1.20E-07 | 1.09E-07 | 4.98E-08 | 4.98E-08 | 2.30E-09 | 5.56E-08 | 1.23E-08 | 1.64E-08 | 2.60E-08 | 4.57E-09 | 3.29E-09 | 1.20E-07 |
| 1305 | 387318.93, 3749123.71 | 4.26258 | 2.08E-04 | 2.88E-04 | 1.02E-03 | 7.18E-08 | 2.17E-07 | 1.26E-07 | 1.26E-07 | 1.14E-07 | 5.19E-08 | 5.19E-08 | 2.40E-09 | 5.79E-08 | 1.28E-08 | 1.70E-08 | 2.70E-08 | 4.77E-09 | 3.43E-09 | 1.25E-07 |
| 1306 | 387318.93, 3749148.71 | 4.42418 | 2.15E-04 | 2.99E-04 | 1.06E-03 | 7.46E-08 | 2.25E-07 | 1.30E-07 | 1.30E-07 | 1.18E-07 | 5.39E-08 | 5.39E-08 | 2.49E-09 | 6.01E-08 | 1.33E-08 | 1.77E-08 | 2.81E-08 | 4.95E-09 | 3.56E-09 | 1.30E-07 |
| 1307 | 387318.93, 3749173.71 | 4.57386 | 2.23E-04 | 3.09E-04 | 1.10E-03 | 7.71E-08 | 2.33E-07 | 1.35E-07 | 1.35E-07 | 1.22E-07 | 5.57E-08 | 5.57E-08 | 2.57E-09 | 6.22E-08 | 1.37E-08 | 1.83E-08 | 2.90E-08 | 5.11E-09 | 3.68E-09 | 1.35E-07 |
| 1308 | 387318.93, 3749198.71 | 4.71988 | 2.30E-04 | 3.19E-04 | 1.13E-03 | 7.95E-08 | 2.40E-07 | 1.39E-07 | 1.39E-07 | 1.26E-07 | 5.75E-08 | 5.75E-08 | 2.66E-09 | 6.42E-08 | 1.42E-08 | 1.89E-08 | 2.99E-08 | 5.28E-09 | 3.79E-09 | 1.39E-07 |
| 1309 | 387318.93, 3749223.71 | 4.87305 | 2.37E-04 | 3.30E-04 | 1.17E-03 | 8.21E-08 | 2.48E-07 | 1.44E-07 | 1.44E-07 | 1.30E-07 | 5.94E-08 | 5.94E-08 | 2.74E-09 | 6.62E-08 | 1.46E-08 | 1.95E-08 | 3.09E-08 | 5.45E-09 | 3.92E-09 | 1.43E-07 |
| 1310 | 387318.93, 3749248.71 | 4.99508 | 2.43E-04 | 3.38E-04 | 1.20E-03 | 8.42E-08 | 2.54E-07 | 1.47E-07 | 1.47E-07 | 1.33E-07 | 6.09E-08 | 6.09E-08 | 2.81E-09 | 6.79E-08 | 1.50E-08 | 2.00E-08 | 3.17E-08 | 5.59E-09 | 4.01E-09 | 1.47E-07 |
| 1311 | 387318.93, 3749273.71 | 5.17188 | 2.52E-04 | 3.50E-04 | 1.24E-03 | 8.72E-08 | 2.63E-07 | 1.52E-07 | 1.52E-07 | 1.38E-07 | 6.30E-08 | 6.30E-08 | 2.91E-09 | 7.03E-08 | 1.55E-08 | 2.07E-08 | 3.28E-08 | 5.78E-09 | 4.16E-09 | 1.52E-07 |
| 1312 | 387318.93, 3749298.71 | 5.30391 | 2.58E-04 | 3.59E-04 | 1.27E-03 | 8.94E-08 | 2.70E-07 | 1.56E-07 | 1.56E-07 | 1.42E-07 | 6.46E-08 | 6.46E-08 | 2.99E-09 | 7.21E-08 | 1.59E-08 | 2.12E-08 | 3.37E-08 | 5.93E-09 | 4.26E-09 | 1.56E-07 |
| 1313 | 387318.93, 3749323.71 | 5.4277 | 2.64E-04 | 3.67E-04 | 1.30E-03 | 9.15E-08 | 2.76E-07 | 1.60E-07 | 1.60E-07 | 1.45E-07 | 6.61E-08 | 6.61E-08 | 3.05E-09 | 7.38E-08 | 1.63E-08 | 2.17E-08 | 3.44E-08 | 6.07E-09 | 4.36E-09 | 1.60E-07 |
| 1314 | 387318.93, 3749348.71 | 5.61982 | 2.74E-04 | 3.80E-04 | 1.35E-03 | 9.47E-08 | 2.86E-07 | 1.66E-07 | 1.66E-07 | 1.50E-07 | 6.85E-08 | 6.85E-08 | 3.16E-09 | 7.64E-08 | 1.69E-08 | 2.25E-08 | 3.57E-08 | 6.28E-09 | 4.52E-09 | 1.65E-07 |
| 1315 | 387318.93, 3749373.71 | 5.75231 | 2.80E-04 | 3.89E-04 | 1.38E-03 | 9.69E-08 | 2.93E-07 | 1.69E-07 | 1.69E-07 | 1.54E-07 | 7.01E-08 | 7.01E-08 | 3.24E-09 | 7.82E-08 | 1.73E-08 | 2.30E-08 | 3.65E-08 | 6.43E-09 | 4.62E-09 | 1.69E-07 |
| 1316 | 387318.93, 3749398.71 | 5.87687 | 2.86E-04 | 3.98E-04 | 1.41E-03 | 9.90E-08 | 2.99E-07 | 1.73E-07 | 1.73E-07 | 1.57E-07 | 7.16E-08 | 7.16E-08 | 3.31E-09 | 7.99E-08 | 1.76E-08 | 2.35E-08 | 3.73E-08 | 6.57E-09 | 4.72E-09 | 1.73E-07 |
| 1317 | 387318.93, 3749423.71 | 6.09191 | 2.97E-04 | 4.12E-04 | 1.46E-03 | 1.03E-07 | 3.10E-07 | 1.79E-07 | 1.79E-07 | 1.63E-07 | 7.42E-08 | 7.42E-08 | 3.43E-09 | 8.28E-08 | 1.83E-08 | 2.44E-08 | 3.87E-08 | 6.81E-09 | 4.90E-09 | 1.79E-07 |
| 1318 | 387318.93, 3749448.71 | 6.19297 | 3.02E-04 | 4.19E-04 | 1.48E-03 | 1.04E-07 | 3.15E-07 | 1.82E-07 | 1.82E-07 | 1.65E-07 | 7.55E-08 | 7.55E-08 | 3.49E-09 | 8.42E-08 | 1.86E-08 | 2.48E-08 | 3.93E-08 | 6.93E-09 | 4.98E-09 | 1.82E-07 |
| 1319 | 387318.93, 3749473.71 | 6.29571 | 3.07E-04 | 4.26E-04 | 1.51E-03 | 1.06E-07 | 3.20E-07 | 1.85E-07 | 1.85E-07 | 1.68E-07 | 7.67E-08 | 7.67E-08 | 3.54E-09 | 8.56E-08 | 1.89E-08 | 2.52E-08 | 3.99E-08 | 7.04E-09 | 5.06E-09 | 1.85E-07 |
| 1320 | 387318.93, 3749498.71 | 6.3927 | 3.11E-04 | 4.32E-04 | 1.53E-03 | 1.08E-07 | 3.25E-07 | 1.88E-07 | 1.88E-07 | 1.71E-07 | 7.79E-08 | 7.79E-08 | 3.60E-09 | 8.69E-08 | 1.92E-08 | 2.56E-08 | 4.06E-08 | 7.15E-09 | 5.14E-09 | 1.88E-07 |
| 1321 | 387318.93, 3749523.71 | 6.62255 | 3.22E-04 | 4.48E-04 | 1.59E-03 | 1.12E-07 | 3.37E-07 | 1.95E-07 | 1.95E-07 | 1.77E-07 | 8.07E-08 | 8.07E-08 | 3.73E-09 | 9.00E-08 | 1.99E-08 | 2.65E-08 | 4.20E-08 | 7.41E-09 | 5.32E-09 | 1.95E-07 |
| 1322 | 387318.93, 3749548.71 | 6.72807 | 3.28E-04 | 4.55E-04 | 1.61E-03 | 1.13E-07 | 3.42E-07 | 1.98E-07 | 1.98E-07 | 1.80E-07 | 8.20E-08 | 8.20E-08 | 3.79E-09 | 9.15E-08 | 2.02E-08 | 2.69E-08 | 4.27E-08 | 7.52E-09 | 5.41E-09 | 1.98E-07 |
| 1323 | 387318.93, 3749573.71 | 7.02284 | 3.42E-04 | 4.75E-04 | 1.68E-03 | 1.18E-07 | 3.57E-07 | 2.07E-07 | 2.07E-07 | 1.88E-07 | 8.56E-08 | 8.56E-08 | 3.95E-09 | 9.55E-08 | 2.11E-08 | 2.81E-08 | 4.46E-08 | 7.85E-09 | 5.64E-09 | 2.07E-07 |
| 1324 | 387318.93, 3749598.71 | 7.22304 | 3.52E-04 | 4.89E-04 | 1.73E-03 | 1.22E-07 | 3.68E-07 | 2.13E-07 | 2.13E-07 | 1.93E-07 | 8.80E-08 | 8.80E-08 | 4.07E-09 | 9.82E-08 | 2.17E-08 | 2.89E-08 | 4.58E-08 | 8.08E-09 | 5.81E-09 | 2.13E-07 |
| 1325 | 387318.93, 3749623.71 | 7.41479 | 3.61E-04 | 5.02E-04 | 1.78E-03 | 1.25E-07 | 3.77E-07 | 2.18E-07 | 2.18E-07 | 1.98E-07 | 9.04E-08 | 9.04E-08 | 4.17E-09 | 1.01E-07 | 2.22E-08 | 2.97E-08 | 4.70E-08 | 8.29E-09 | 5.96E-09 | 2.18E-07 |
| 1326 | 387318.93, 3749648.71 | 7.75214 | 3.77E-04 | 5.24E-04 | 1.86E-03 | 1.31E-07 | 3.94E-07 | 2.28E-07 | 2.28E-07 | 2.07E-07 | 9.45E-08 | 9.45E-08 | 4.36E-09 | 1.05E-07 | 2.33E-08 | 3.10E-08 | 4.92E-08 | 8.67E-09 | 6.23E-09 | 2.28E-07 |
| 1327 | 387318.93, 3749673.71 | 7.78923 | 3.79E-04 | 5.27E-04 | 1.87E-03 | 1.31E-07 | 3.96E-07 | 2.29E-07 | 2.29E-07 | 2.08E-07 | 9.49E-08 | 9.49E-08 | 4.38E-09 | 1.06E-07 | 2.34E-08 | 3.12E-08 | 4.94E-08 | 8.71E-09 | 6.26E-09 | 2.29E-07 |
| 1328 | 387318.93, 3749698.71 | 7.94645 | 3.87E-04 | 5.38E-04 | 1.90E-03 | 1.34E-07 | 4.04E-07 | 2.34E-07 | 2.34E-07 | 2.12E-07 | 9.68E-08 | 9.68E-08 | 4.47E-09 | 1.08E-07 | 2.38E-08 | 3.18E-08 | 5.04E-08 | 8.89E-09 | 6.39E-09 | 2.34E-07 |
| 1329 | 387318.93, 3749723.71 | 8.09921 | 3.94E-04 | 5.48E-04 | 1.94E-03 | 1.37E-07 | 4.12E-07 | 2.39E-07 | 2.39E-07 | 2.16E-07 | 9.87E-08 | 9.87E-08 | 4.56E-09 | 1.10E-07 | 2.43E-08 | 3.24E-08 | 5.14E-08 | 9.06E-09 | 6.51E-09 | 2.38E-07 |
| 1330 | 387318.93, 3749748.71 | 8.42833 | 4.10E-04 | 5.70E-04 | 2.02E-03 | 1.42E-07 | 4.29E-07 | 2.48E-07 | 2.48E-07 | 2.25E-07 | 1.03E-07 | 1.03E-07 | 4.74E-09 | 1.15E-07 | 2.53E-08 | 3.37E-08 | 5.35E-08 | 9.43E-09 | 6.77E-09 | 2.48E-07 |
| 1331 | 387318.93, 3749773.71 | 8.72422 | 4.25E-04 | 5.90E-04 | 2.09E-03 | 1.47E-07 | 4.44E-07 | 2.57E-07 | 2.57E-07 | 2.33E-07 | 1.06E-07 | 1.06E-07 | 4.91E-09 | 1.19E-07 | 2.62E-08 | 3.49E-08 | 5.54E-08 | 9.76E-09 | 7.01E-09 | 2.57E-07 |
| 1332 | 387318.93, 3749798.71 | 9.10896 | 4.43E-04 | 6.16E-04 | 2.18E-03 | 1.54E-07 | 4.64E-07 | 2.68E-07 | 2.68E-07 | 2.43E-07 | 1.11E-07 | 1.11E-07 | 5.13E-09 | 1.24E-07 | 2.73E-08 | 3.64E-08 | 5.78E-08 | 1.02E-08 | 7.32E-09 | 2.68E-07 |
| 1333 | 387318.93, 3749823.71 | 9.39468 | 4.57E-04 | 6.35E-04 | 2.25E-03 | 1.58E-07 | 4.78E-07 | 2.77E-07 | 2.77E-07 | 2.51E-07 | 1.14E-07 | 1.14E-07 | 5.29E-09 | 1.28E-07 | 2.82E-08 | 3.76E-08 | 5.96E-08 | 1.05E-08 | 7.55E-09 | 2.76E-07 |
| 1334 | 387318.93, 3749848.71 | 9.91779 | 4.83E-04 | 6.71E-04 | 2.38E-03 | 1.67E-07 | 5.05E-07 | 2.92E-07 | 2.92E-07 | 2.65E-07 | 1.21E-07 | 1.21E-07 | 5.58E-09 | 1.35E-07 | 2.98E-08 | 3.97E-08 | 6.29E-08 | 1.11E-08 | 7.97E-09 | 2.92E-07 |
| 1335 | 387318.93, 3749873.71 | 10.35747 | 5.04E-04 | 7.01E-04 | 2.48E-03 | 1.75E-07 | 5.27E-07 | 3.05E-07 | 3.05E-07 | 2.77E-07 | 1.26E-07 | 1.26E-07 | 5.83E-09 | 1.41E-07 | 3.11E-08 | 4.14E-08 | 6.57E-08 | 1.16E-08 | 8.32E-09 | 3.05E-07 |
| 1336 | 387318.93, 3749898.71 | 10.90151 | 5.31E-04 | 7.37E-04 | 2.61E-03 | 1.84E-07 | 5.55E-07 | 3.21E-07 | 3.21E-07 | 2.91E-07 | 1.33E-07 | 1.33E-07 | 6.14E-09 | 1.48E-07 | 3.27E-08 | 4.36E-08 | 6.92E-08 | 1.22E-08 | 8.76E-09 | 3.21E-07 |
| 1337 | 387318.93, 3749923.71 | 11.4786 | 5.59E-04 | 7.76E-04 | 2.75E-03 | 1.93E-07 | 5.84E-07 | 3.38E-07 | 3.38E-07 | 3.07E-07 | 1.40E-07 | 1.40E-07 | 6.46E-09 | 1.56E-07 | 3.44E-08 | 4.59E-08 | 7.28E-08 | 1.28E-08 | 9.23E-09 | 3.38E-07 |
| 1338 | 387318.93, 3749948.71 | 11.75744 | 5.72E-04 | 7.95E-04 | 2.82E-03 | 1.98E-07 | 5.98E-07 | 3.46E-07 | 3.46E-07 | 3.14E-07 | 1.43E-07 | 1.43E-07 | 6.62E-09 | 1.60E-07 | 3.53E-08 | 4.70E-08 | 7.46E-08 | 1.31E-08 | 9.45E-09 | 3.46E-07 |
| 1339 | 387318.93, 3749973.71 | 12.3109 | 5.99E-04 | 8.33E-04 | 2.95E-03 | 2.07E-07 | 6.26E-07 | 3.63E-07 | 3.63E-07 | 3.29E-07 | 1.50E-07 | 1.50E-07 | 6.93E-09 | 1.67E-07 | 3.69E-08 | 4.92E-08 | 7.81E-08 | 1.38E-08 | 9.89E-09 | 3.62E-07 |
| 1340 | 387318.93, 3749998.71 | 13.28379 | 6.47E-04 | 8.99E-04 | 3.18E-03 | 2.24E-07 | 6.76E-07 | 3.91E-07 | 3.91E-07 | 3.55E-07 | 1.62E-07 | 1.62E-07 | 7.48E-09 | 1.81E-07 | 3.98E-08 | 5.31E-08 | 8.43E-08 | 1.49E-08 | 1.07E-08 | 3.91E-07 |
| 1341 | 387318.93, 3750023.71 | 14.42013 | 7.02E-04 | 9.75E-04 | 3.46E-03 | 2.43E-07 | 7.34E-07 | 4.25E-07 | 4.25E-07 | 3.85E-07 | 1.76E-07 | 1.76E-07 | 8.12E-09 | 1.96E-07 | 4.33E-08 | 5.77E-08 | 9.15E-08 | 1.61E-08 | 1.16E-08 | 4.24E-07 |
| 1342 | 387318.93, 3750048.71 | 20.40319 | 9.93E-04 | 1.38E-03 | 4.89E-03 | 3.44E-07 | 1.04E-06 | 6.01E-07 | 6.01E-07 | 5.45E-07 | 2.49E-07 | 2.49E-07 | 1.15E-08 | 2.77E-07 | 6.12E-08 | 8.16E-08 | 1.29E-07 | 2.28E-08 | 1.64E-08 | 6.00E-07 |
| 1343 | 387318.93, 3750073.71 | 22.83571 | 1.11E-03 | 1.54E-03 | 5.47E-03 | 3.85E-07 | 1.16E-06 | 6.73E-07 | 6.73E-07 | 6.10E-07 | 2.78E-07 | 2.78E-07 | 1.29E-08 | 3.10E-07 | 6.85E-08 | 9.13E-08 | 1.45E-07 | 2.55E-08 | 1.84E-08 | 6.72E-07 |
| 1344 | 387343.93, 3748973.71 | 3.71275 | 1.81E-04 | 2.51E-04 | 8.90E-04 | 6.26E-08 | 1.89E-07 | 1.09E-07 | 1.09E-07 | 9.91E-08 | 4.52E-08 | 4.52E-08 | 2.09E-09 | 5.05E-08 | 1.11E-08 | 1.49E-08 | 2.36E-08 | 4.15E-09 | 2.98E-09 | 1.09E-07 |
| 1345 | 387343.93, 3748998.71 | 4.01884 | 1.96E-04 | 2.72E-04 | 9.63E-04 | 6.77E-08 | 2.05E-07 | 1.18E-07 | 1.18E-07 | 1.07E-07 | 4.90E-08 | 4.90E-08 | 2.26E-09 | 5.46E-08 | 1.21E-08 | 1.61E-08 | 2.55E-08 | 4.49E-09 | 3.23E-09 | 1.18E-07 |
| 1346 | 387343.93, 3749023.71 | 4.29183 | 2.09E-04 | 2.90E-04 | 1.03E-03 | 7.23E-08 | 2.18E-07 | 1.26E-07 | 1.26E-07 | 1.15E-07 | 5.23E-08 | 5.23E-08 | 2.42E-09 | 5.83E-08 | 1.29E-08 | 1.72E-08 | 2.72E-08 | 4.80E-09 | 3.45E-09 | 1.26E-07 |
| 1347 | 387343.93, 3749048.71 | 4.52426 | 2.20E-04 | 3.06E-04 | 1.08E-03 | 7.63E-08 | 2.30E-07 | 1.33E-07 | 1.33E-07 | 1.21E-07 | 5.51E-08 | 5.51E-08 | 2.55E-09 | 6.15E-08 | 1.36E-08 | 1.81E-08 | 2.87E-08 | 5.06E-09 | 3.64E-09 | 1.33E-07 |
| 1348 | 387343.93, 3749073.71 | 4.74587 | 2.31E-04 | 3.21E-04 | 1.14E-03 | 8.00E-08 | 2.42E-07 | 1.40E-07 | 1.40E-07 | 1.27E-07 | 5.78E-08 | 5.78E-08 | 2.67E-09 | 6.45E-08 | 1.42E-08 | 1.90E-08 | 3.01E-08 | 5.31E-09 | 3.81E-09 | 1.40E-07 |
| 1349 | 387343.93, 3749098.71 | 4.99454 | 2.43E-04 | 3.38E-04 | 1.20E-03 | 8.42E-08 | 2.54E-07 | 1.47E-07 | 1.47E-07 | 1.33E-07 | 6.09E-08 | 6.09E-08 | 2.81E-09 | 6.79E-08 | 1.50E-08 | 2.00E-08 | 3.17E-08 | 5.59E-09 | 4.01E-09 | 1.47E-07 |
| 1350 | 387343.93, 3749123.71 | 5.2015 | 2.53E-04 | 3.52E-04 | 1.25E-03 | 8.77E-08 | 2.65E-07 | 1.53E-07 | 1.53E-07 | 1.39E-07 | 6.34E-08 | 6.34E-08 | 2.93E-09 | 7.07E-08 | 1.56E-08 | 2.08E-08 | 3.30E-08 | 5.82E-09 | 4.18E-09 | 1.53E-07 |
| 1351 | 387343.93, 3749148.71 | 5.41166 | 2.63E-04 | 3.66E-04 | 1.30E-03 | 9.12E-08 | 2.75E-07 | 1.59E-07 | 1.59E-07 | 1.45E-07 | 6.59E-08 | 6.59E-08 | 3.05E-09 | 7.36E-08 | 1.62E-08 | 2.16E-08 | 3.43E-08 | 6.05E-09 | 4.35E-09 | 1.59E-07 |
| 1352 | 387343.93, 3749173.71 | 5.61336 | 2.73E-04 | 3.80E-04 | 1.35E-03 | 9.46E-08 | 2.86E-07 | 1.65E-07 | 1.65E-07 | 1.50E-07 | 6.84E-08 | 6.84E-08 | 3.16E-09 | 7.63E-08 | 1.68E-08 | 2.25E-08 | 3.56E-08 | 6.28E-09 | 4.51E-09 | 1.65E-07 |
| 1353 | 387343.93, 3749198.71 | 5.80974 | 2.83E-04 | 3.93E-04 | 1.39E-03 | 9.79E-08 | 2.96E-07 | 1.71E-07 | 1.71E-07 | 1.55E-07 | 7.08E-08 | 7.08E-08 | 3.27E-09 | 7.90E-08 | 1.74E-08 | 2.32E-08 | 3.69E-08 | 6.50E-09 | 4.67E-09 | 1.71E-07 |
| 1354 | 387343.93, 3749223.71 | 6.02257 | 2.93E-04 | 4.07E-04 | 1.44E-03 | 1.02E-07 | 3.06E-07 | 1.77E-07 | 1.77E-07 | 1.61E-07 | 7.34E-08 | 7.34E-08 | 3.39E-09 | 8.19E-08 | 1.81E-08 | 2.41E-08 | 3.82E-08 | 6.73E-09 | 4.84E-09 | 1.77E-07 |
| 1355 | 387343.93, 3749248.71 | 6.19828 | 3.02E-04 | 4.19E-04 | 1.49E-03 | 1.04E-07 | 3.15E-07 | 1.83E-07 | 1.83E-07 | 1.66E-07 | 7.55E-08 | 7.55E-08 | 3.49E-09 | 8.43E-08 | 1.86E-08 | 2.48E-08 | 3.93E-08 | 6.93E-09 | 4.98E-09 | 1.82E-07 |
| 1356 | 387343.93, 3749273.71 | 6.43447 | 3.13E-04 | 4.35E-04 | 1.54E-03 | 1.08E-07 | 3.27E-07 | 1.90E-07 | 1.90E-07 | 1.72E-07 | 7.84E-08 | 7.84E-08 | 3.62E-09 | 8.75E-08 | 1.93E-08 | 2.57E-08 | 4.08E-08 | 7.20E-09 | 5.17E-09 | 1.89E-07 |
| 1357 | 387343.93, 3749298.71 | 6.61941 | 3.22E-04 | 4.48E-04 | 1.59E-03 | 1.12E-07 | 3.37E-07 | 1.95E-07 | 1.95E-07 | 1.77E-07 | 8.07E-08 | 8.07E-08 | 3.73E-09 | 9.00E-08 | 1.99E-08 | 2.65E-08 | 4.20E-08 | 7.40E-09 | 5.32E-09 | 1.95E-07 |
| 1358 | 387343.93, 3749323.71 | 6.81636 | 3.32E-04 | 4.61E-04 | 1.63E-03 | 1.15E-07 | 3.47E-07 | 2.01E-07 | 2.01E-07 | 1.82E-07 | 8.31E-08 | 8.31E-08 | 3.84E-09 | 9.27E-08 | 2.04E-08 | 2.73E-08 | 4.33E-08 | 7.62E-09 | 5.48E-09 | 2.01E-07 |
| 1359 | 387343.93, 3749348.71 | 7.05577 | 3.44E-04 | 4.77E-04 | 1.69E-03 | 1.19E-07 | 3.59E-07 | 2.08E-07 | 2.08E-07 | 1.88E-07 | 8.60E-08 | 8.60E-08 | 3.97E-09 | 9.59E-08 | 2.12E-08 | 2.82E-08 | 4.48E-08 | 7.89E-09 | 5.67E-09 | 2.08E-07 |
| 1360 | 387343.93, 3749373.71 | 7.24929 | 3.53E-04 | 4.90E-04 | 1.74E-03 | 1.22E-07 | 3.69E-07 | 2.14E-07 | 2.14E-07 | 1.94E-07 | 8.83E-08 | 8.83E-08 | 4.08E-09 | 9.86E-08 | 2.17E-08 | 2.90E-08 | 4.60E-08 | 8.11E-09 | 5.83E-09 | 2.13E-07 |
| 1361 | 387343.93, 3749398.71 | 7.49222 | 3.65E-04 | 5.07E-04 | 1.80E-03 | 1.26E-07 | 3.81E-07 | 2.21E-07 | 2.21E-07 | 2.00E-07 | 9.13E-08 | 9.13E-08 | 4.22E-09 | 1.02E-07 | 2.25E-08 | 3.00E-08 | 4.75E-08 | 8.38E-09 | 6.02E-09 | 2.20E-07 |

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1362 | 387343.93, 3749423.71 | 7.81737 | 3.81E-04 | 5.29E-04 | 1.87E-03 | 1.32E-07 | 3.98E-07 | 2.30E-07 | 2.30E-07 | 2.09E-07 | 9.53E-08 | 9.53E-08 | 4.40E-09 | 1.06E-07 | 2.35E-08 | 3.13E-08 | 4.96E-08 | 8.74E-09 | 6.28E-09 | 2.30E-07 |
| 1363 | 387343.93, 3749448.71 | 8.02003 | 3.90E-04 | 5.43E-04 | 1.92E-03 | 1.35E-07 | 4.08E-07 | 2.36E-07 | 2.36E-07 | 2.14E-07 | 9.77E-08 | 9.77E-08 | 4.51E-09 | 1.09E-07 | 2.41E-08 | 3.21E-08 | 5.09E-08 | 8.97E-09 | 6.45E-09 | 2.36E-07 |
| 1364 | 387343.93, 3749473.71 | 8.19917 | 3.99E-04 | 5.55E-04 | 1.97E-03 | 1.38E-07 | 4.17E-07 | 2.42E-07 | 2.42E-07 | 2.19E-07 | 9.99E-08 | 9.99E-08 | 4.61E-09 | 1.11E-07 | 2.46E-08 | 3.28E-08 | 5.20E-08 | 9.17E-09 | 6.59E-09 | 2.41E-07 |
| 1365 | 387343.93, 3749498.71 | 8.44236 | 4.11E-04 | 5.71E-04 | 2.02E-03 | 1.42E-07 | 4.30E-07 | 2.49E-07 | 2.49E-07 | 2.25E-07 | 1.03E-07 | 1.03E-07 | 4.75E-09 | 1.15E-07 | 2.53E-08 | 3.38E-08 | 5.36E-08 | 9.44E-09 | 6.79E-09 | 2.48E-07 |
| 1366 | 387343.93, 3749523.71 | 8.61292 | 4.19E-04 | 5.83E-04 | 2.06E-03 | 1.45E-07 | 4.38E-07 | 2.54E-07 | 2.54E-07 | 2.30E-07 | 1.05E-07 | 1.05E-07 | 4.85E-09 | 1.17E-07 | 2.58E-08 | 3.44E-08 | 5.46E-08 | 9.63E-09 | 6.92E-09 | 2.53E-07 |
| 1367 | 387343.93, 3749548.71 | 8.98979 | 4.38E-04 | 6.08E-04 | 2.15E-03 | 1.52E-07 | 4.57E-07 | 2.65E-07 | 2.65E-07 | 2.40E-07 | 1.10E-07 | 1.10E-07 | 5.06E-09 | 1.22E-07 | 2.70E-08 | 3.60E-08 | 5.70E-08 | 1.01E-08 | 7.23E-09 | 2.65E-07 |
| 1368 | 387343.93, 3749573.71 | 9.46712 | 4.61E-04 | 6.40E-04 | 2.27E-03 | 1.60E-07 | 4.82E-07 | 2.79E-07 | 2.79E-07 | 2.53E-07 | 1.15E-07 | 1.15E-07 | 5.33E-09 | 1.29E-07 | 2.84E-08 | 3.79E-08 | 6.01E-08 | 1.06E-08 | 7.61E-09 | 2.79E-07 |
| 1369 | 387343.93, 3749598.71 | 9.82544 | 4.78E-04 | 6.65E-04 | 2.35E-03 | 1.66E-07 | 5.00E-07 | 2.89E-07 | 2.89E-07 | 2.62E-07 | 1.20E-07 | 1.20E-07 | 5.53E-09 | 1.34E-07 | 2.95E-08 | 3.93E-08 | 6.23E-08 | 1.10E-08 | 7.90E-09 | 2.89E-07 |
| 1370 | 387343.93, 3749623.71 | 10.2832 | 5.01E-04 | 6.96E-04 | 2.46E-03 | 1.73E-07 | 5.23E-07 | 3.03E-07 | 3.03E-07 | 2.75E-07 | 1.25E-07 | 1.25E-07 | 5.79E-09 | 1.40E-07 | 3.08E-08 | 4.11E-08 | 6.52E-08 | 1.15E-08 | 8.27E-09 | 3.03E-07 |
| 1371 | 387343.93, 3749648.71 | 10.76824 | 5.24E-04 | 7.28E-04 | 2.58E-03 | 1.81E-07 | 5.48E-07 | 3.17E-07 | 3.17E-07 | 2.88E-07 | 1.31E-07 | 1.31E-07 | 6.06E-09 | 1.46E-07 | 3.23E-08 | 4.31E-08 | 6.83E-08 | 1.20E-08 | 8.65E-09 | 3.17E-07 |
| 1372 | 387343.93, 3749673.71 | 11.06762 | 5.39E-04 | 7.49E-04 | 2.65E-03 | 1.87E-07 | 5.63E-07 | 3.26E-07 | 3.26E-07 | 2.96E-07 | 1.35E-07 | 1.35E-07 | 6.23E-09 | 1.50E-07 | 3.32E-08 | 4.43E-08 | 7.02E-08 | 1.24E-08 | 8.90E-09 | 3.26E-07 |
| 1373 | 387343.93, 3749698.71 | 11.38983 | 5.55E-04 | 7.70E-04 | 2.73E-03 | 1.92E-07 | 5.80E-07 | 3.36E-07 | 3.36E-07 | 3.04E-07 | 1.39E-07 | 1.39E-07 | 6.41E-09 | 1.55E-07 | 3.42E-08 | 4.56E-08 | 7.23E-08 | 1.27E-08 | 9.15E-09 | 3.35E-07 |
| 1374 | 387343.93, 3749723.71 | 11.9419 | 5.81E-04 | 8.08E-04 | 2.86E-03 | 2.01E-07 | 6.08E-07 | 3.52E-07 | 3.52E-07 | 3.19E-07 | 1.46E-07 | 1.46E-07 | 6.72E-09 | 1.62E-07 | 3.58E-08 | 4.78E-08 | 7.58E-08 | 1.34E-08 | 9.60E-09 | 3.51E-07 |
| 1375 | 387343.93, 3749748.71 | 12.45891 | 6.07E-04 | 8.43E-04 | 2.99E-03 | 2.10E-07 | 6.34E-07 | 3.67E-07 | 3.67E-07 | 3.33E-07 | 1.52E-07 | 1.52E-07 | 7.01E-09 | 1.69E-07 | 3.74E-08 | 4.98E-08 | 7.91E-08 | 1.39E-08 | 1.00E-08 | 3.67E-07 |
| 1376 | 387343.93, 3749773.71 | 13.21473 | 6.43E-04 | 8.94E-04 | 3.17E-03 | 2.23E-07 | 6.72E-07 | 3.89E-07 | 3.89E-07 | 3.53E-07 | 1.61E-07 | 1.61E-07 | 7.44E-09 | 1.80E-07 | 3.96E-08 | 5.29E-08 | 8.38E-08 | 1.48E-08 | 1.06E-08 | 3.89E-07 |
| 1377 | 387343.93, 3749798.71 | 14.47951 | 7.05E-04 | 9.79E-04 | 3.47E-03 | 2.44E-07 | 7.37E-07 | 4.27E-07 | 4.27E-07 | 3.87E-07 | 1.76E-07 | 1.76E-07 | 8.15E-09 | 1.97E-07 | 4.34E-08 | 5.79E-08 | 9.19E-08 | 1.62E-08 | 1.16E-08 | 4.26E-07 |
| 1378 | 387343.93, 3749823.71 | 19.34145 | 9.42E-04 | 1.31E-03 | 4.64E-03 | 3.26E-07 | 9.84E-07 | 5.70E-07 | 5.70E-07 | 5.17E-07 | 2.36E-07 | 2.36E-07 | 1.09E-08 | 2.63E-07 | 5.80E-08 | 7.74E-08 | 1.23E-07 | 2.16E-08 | 1.55E-08 | 5.69E-07 |
| 1379 | 387343.93, 3749848.71 | 20.32324 | 9.89E-04 | 1.37E-03 | 4.87E-03 | 3.43E-07 | 1.03E-06 | 5.99E-07 | 5.99E-07 | 5.43E-07 | 2.48E-07 | 2.48E-07 | 1.14E-08 | 2.76E-07 | 6.10E-08 | 8.13E-08 | 1.29E-07 | 2.27E-08 | 1.63E-08 | 5.98E-07 |
| 1380 | 387343.93, 3749873.71 | 22.91914 | 1.12E-03 | 1.55E-03 | 5.49E-03 | 3.86E-07 | 1.17E-06 | 6.75E-07 | 6.75E-07 | 6.12E-07 | 2.79E-07 | 2.79E-07 | 1.29E-08 | 3.12E-07 | 6.88E-08 | 9.17E-08 | 1.45E-07 | 2.56E-08 | 1.84E-08 | 6.74E-07 |
| 1381 | 387368.93, 3748973.71 | 4.22566 | 2.06E-04 | 2.86E-04 | 1.01E-03 | 7.12E-08 | 2.15E-07 | 1.24E-07 | 1.24E-07 | 1.13E-07 | 5.15E-08 | 5.15E-08 | 2.38E-09 | 5.74E-08 | 1.27E-08 | 1.69E-08 | 2.68E-08 | 4.73E-09 | 3.40E-09 | 1.24E-07 |
| 1382 | 387368.93, 3748998.71 | 4.70143 | 2.29E-04 | 3.18E-04 | 1.13E-03 | 7.92E-08 | 2.39E-07 | 1.39E-07 | 1.39E-07 | 1.26E-07 | 5.73E-08 | 5.73E-08 | 2.65E-09 | 6.39E-08 | 1.41E-08 | 1.88E-08 | 2.98E-08 | 5.26E-09 | 3.78E-09 | 1.38E-07 |
| 1383 | 387368.93, 3749023.71 | 5.27863 | 2.57E-04 | 3.57E-04 | 1.27E-03 | 8.90E-08 | 2.69E-07 | 1.56E-07 | 1.56E-07 | 1.41E-07 | 6.43E-08 | 6.43E-08 | 2.97E-09 | 7.18E-08 | 1.58E-08 | 2.11E-08 | 3.35E-08 | 5.90E-09 | 4.24E-09 | 1.55E-07 |
| 1384 | 387368.93, 3749048.71 | 5.7149 | 2.78E-04 | 3.87E-04 | 1.37E-03 | 9.63E-08 | 2.91E-07 | 1.68E-07 | 1.68E-07 | 1.53E-07 | 6.96E-08 | 6.96E-08 | 3.22E-09 | 7.77E-08 | 1.71E-08 | 2.29E-08 | 3.63E-08 | 6.39E-09 | 4.59E-09 | 1.68E-07 |
| 1385 | 387368.93, 3749073.71 | 6.05754 | 2.95E-04 | 4.10E-04 | 1.45E-03 | 1.02E-07 | 3.08E-07 | 1.78E-07 | 1.78E-07 | 1.62E-07 | 7.38E-08 | 7.38E-08 | 3.41E-09 | 8.23E-08 | 1.82E-08 | 2.42E-08 | 3.84E-08 | 6.77E-09 | 4.87E-09 | 1.78E-07 |
| 1386 | 387368.93, 3749098.71 | 6.35992 | 3.10E-04 | 4.30E-04 | 1.52E-03 | 1.07E-07 | 3.24E-07 | 1.87E-07 | 1.87E-07 | 1.70E-07 | 7.75E-08 | 7.75E-08 | 3.58E-09 | 8.65E-08 | 1.91E-08 | 2.54E-08 | 4.04E-08 | 7.11E-09 | 5.11E-09 | 1.87E-07 |
| 1387 | 387368.93, 3749123.71 | 6.6416 | 3.23E-04 | 4.49E-04 | 1.59E-03 | 1.12E-07 | 3.38E-07 | 1.96E-07 | 1.96E-07 | 1.77E-07 | 8.09E-08 | 8.09E-08 | 3.74E-09 | 9.03E-08 | 1.99E-08 | 2.66E-08 | 4.21E-08 | 7.43E-09 | 5.34E-09 | 1.95E-07 |
| 1388 | 387368.93, 3749148.71 | 6.93766 | 3.38E-04 | 4.69E-04 | 1.66E-03 | 1.17E-07 | 3.53E-07 | 2.04E-07 | 2.04E-07 | 1.85E-07 | 8.45E-08 | 8.45E-08 | 3.90E-09 | 9.43E-08 | 2.08E-08 | 2.77E-08 | 4.40E-08 | 7.76E-09 | 5.58E-09 | 2.04E-07 |
| 1389 | 387368.93, 3749173.71 | 7.25183 | 3.53E-04 | 4.91E-04 | 1.74E-03 | 1.22E-07 | 3.69E-07 | 2.14E-07 | 2.14E-07 | 1.94E-07 | 8.84E-08 | 8.84E-08 | 4.08E-09 | 9.86E-08 | 2.18E-08 | 2.90E-08 | 4.60E-08 | 8.11E-09 | 5.83E-09 | 2.13E-07 |
| 1390 | 387368.93, 3749198.71 | 7.54481 | 3.67E-04 | 5.10E-04 | 1.81E-03 | 1.27E-07 | 3.84E-07 | 2.22E-07 | 2.22E-07 | 2.01E-07 | 9.19E-08 | 9.19E-08 | 4.25E-09 | 1.03E-07 | 2.26E-08 | 3.02E-08 | 4.79E-08 | 8.44E-09 | 6.06E-09 | 2.22E-07 |
| 1391 | 387368.93, 3749223.71 | 7.89444 | 3.84E-04 | 5.34E-04 | 1.89E-03 | 1.33E-07 | 4.02E-07 | 2.33E-07 | 2.33E-07 | 2.11E-07 | 9.62E-08 | 9.62E-08 | 4.44E-09 | 1.07E-07 | 2.37E-08 | 3.16E-08 | 5.01E-08 | 8.83E-09 | 6.35E-09 | 2.32E-07 |
| 1392 | 387368.93, 3749248.71 | 8.18326 | 3.98E-04 | 5.54E-04 | 1.96E-03 | 1.38E-07 | 4.16E-07 | 2.41E-07 | 2.41E-07 | 2.19E-07 | 9.97E-08 | 9.97E-08 | 4.61E-09 | 1.11E-07 | 2.45E-08 | 3.27E-08 | 5.19E-08 | 9.15E-09 | 6.58E-09 | 2.41E-07 |
| 1393 | 387368.93, 3749273.71 | 8.53331 | 4.15E-04 | 5.77E-04 | 2.05E-03 | 1.44E-07 | 4.34E-07 | 2.51E-07 | 2.51E-07 | 2.28E-07 | 1.04E-07 | 1.04E-07 | 4.80E-09 | 1.16E-07 | 2.56E-08 | 3.41E-08 | 5.41E-08 | 9.54E-09 | 6.86E-09 | 2.51E-07 |
| 1394 | 387368.93, 3749298.71 | 8.87296 | 4.32E-04 | 6.00E-04 | 2.13E-03 | 1.50E-07 | 4.52E-07 | 2.61E-07 | 2.61E-07 | 2.37E-07 | 1.08E-07 | 1.08E-07 | 4.99E-09 | 1.21E-07 | 2.66E-08 | 3.55E-08 | 5.63E-08 | 9.92E-09 | 7.13E-09 | 2.61E-07 |
| 1395 | 387368.93, 3749323.71 | 9.23025 | 4.49E-04 | 6.24E-04 | 2.21E-03 | 1.56E-07 | 4.70E-07 | 2.72E-07 | 2.72E-07 | 2.46E-07 | 1.12E-07 | 1.12E-07 | 5.19E-09 | 1.25E-07 | 2.77E-08 | 3.69E-08 | 5.86E-08 | 1.03E-08 | 7.42E-09 | 2.72E-07 |
| 1396 | 387368.93, 3749348.71 | 9.64778 | 4.70E-04 | 6.53E-04 | 2.31E-03 | 1.63E-07 | 4.91E-07 | 2.84E-07 | 2.84E-07 | 2.58E-07 | 1.18E-07 | 1.18E-07 | 5.43E-09 | 1.31E-07 | 2.89E-08 | 3.86E-08 | 6.12E-08 | 1.08E-08 | 7.75E-09 | 2.84E-07 |
| 1397 | 387368.93, 3749373.71 | 10.06293 | 4.90E-04 | 6.81E-04 | 2.41E-03 | 1.70E-07 | 5.12E-07 | 2.96E-07 | 2.96E-07 | 2.69E-07 | 1.23E-07 | 1.23E-07 | 5.66E-09 | 1.37E-07 | 3.02E-08 | 4.02E-08 | 6.39E-08 | 1.13E-08 | 8.09E-09 | 2.96E-07 |
| 1398 | 387368.93, 3749398.71 | 10.47159 | 5.10E-04 | 7.08E-04 | 2.51E-03 | 1.76E-07 | 5.33E-07 | 3.08E-07 | 3.08E-07 | 2.80E-07 | 1.28E-07 | 1.28E-07 | 5.89E-09 | 1.42E-07 | 3.14E-08 | 4.19E-08 | 6.64E-08 | 1.17E-08 | 8.42E-09 | 3.08E-07 |
| 1399 | 387368.93, 3749423.71 | 10.88021 | 5.30E-04 | 7.36E-04 | 2.61E-03 | 1.83E-07 | 5.54E-07 | 3.21E-07 | 3.21E-07 | 2.91E-07 | 1.33E-07 | 1.33E-07 | 6.12E-09 | 1.48E-07 | 3.26E-08 | 4.35E-08 | 6.90E-08 | 1.22E-08 | 8.74E-09 | 3.20E-07 |
| 1400 | 387368.93, 3749448.71 | 11.46323 | 5.58E-04 | 7.75E-04 | 2.75E-03 | 1.93E-07 | 5.83E-07 | 3.38E-07 | 3.38E-07 | 3.06E-07 | 1.40E-07 | 1.40E-07 | 6.45E-09 | 1.56E-07 | 3.44E-08 | 4.58E-08 | 7.27E-08 | 1.28E-08 | 9.21E-09 | 3.37E-07 |
| 1401 | 387368.93, 3749473.71 | 11.87774 | 5.78E-04 | 8.03E-04 | 2.85E-03 | 2.00E-07 | 6.04E-07 | 3.50E-07 | 3.50E-07 | 3.17E-07 | 1.45E-07 | 1.45E-07 | 6.68E-09 | 1.61E-07 | 3.56E-08 | 4.75E-08 | 7.54E-08 | 1.33E-08 | 9.55E-09 | 3.49E-07 |
| 1402 | 387368.93, 3749498.71 | 12.32718 | 6.00E-04 | 8.34E-04 | 2.95E-03 | 2.08E-07 | 6.27E-07 | 3.63E-07 | 3.63E-07 | 3.29E-07 | 1.50E-07 | 1.50E-07 | 6.94E-09 | 1.68E-07 | 3.70E-08 | 4.93E-08 | 7.82E-08 | 1.38E-08 | 9.91E-09 | 3.63E-07 |
| 1403 | 387368.93, 3749523.71 | 12.67248 | 6.17E-04 | 8.57E-04 | 3.04E-03 | 2.14E-07 | 6.45E-07 | 3.73E-07 | 3.73E-07 | 3.38E-07 | 1.54E-07 | 1.54E-07 | 7.13E-09 | 1.72E-07 | 3.80E-08 | 5.07E-08 | 8.04E-08 | 1.42E-08 | 1.02E-08 | 3.73E-07 |
| 1404 | 387368.93, 3749548.71 | 13.41093 | 6.53E-04 | 9.07E-04 | 3.21E-03 | 2.26E-07 | 6.82E-07 | 3.95E-07 | 3.95E-07 | 3.58E-07 | 1.63E-07 | 1.63E-07 | 7.55E-09 | 1.82E-07 | 4.02E-08 | 5.36E-08 | 8.51E-08 | 1.50E-08 | 1.08E-08 | 3.95E-07 |
| 1405 | 387368.93, 3749573.71 | 15.09377 | 7.35E-04 | 1.02E-03 | 3.62E-03 | 2.54E-07 | 7.68E-07 | 4.45E-07 | 4.45E-07 | 4.03E-07 | 1.84E-07 | 1.84E-07 | 8.49E-09 | 2.05E-07 | 4.53E-08 | 6.04E-08 | 9.58E-08 | 1.69E-08 | 1.21E-08 | 4.44E-07 |
| 1406 | 387368.93, 3749598.71 | 16.79028 | 8.17E-04 | 1.14E-03 | 4.02E-03 | 2.83E-07 | 8.54E-07 | 4.95E-07 | 4.95E-07 | 4.48E-07 | 2.05E-07 | 2.05E-07 | 9.45E-09 | 2.28E-07 | 5.04E-08 | 6.72E-08 | 1.07E-07 | 1.88E-08 | 1.35E-08 | 4.94E-07 |
| 1407 | 387368.93, 3749623.71 | 16.9837 | 8.27E-04 | 1.15E-03 | 4.07E-03 | 2.86E-07 | 8.64E-07 | 5.00E-07 | 5.00E-07 | 4.54E-07 | 2.07E-07 | 2.07E-07 | 9.56E-09 | 2.31E-07 | 5.09E-08 | 6.79E-08 | 1.08E-07 | 1.90E-08 | 1.37E-08 | 5.00E-07 |
| 1408 | 387368.93, 3749648.71 | 19.87393 | 9.68E-04 | 1.34E-03 | 4.76E-03 | 3.35E-07 | 1.01E-06 | 5.85E-07 | 5.85E-07 | 5.31E-07 | 2.42E-07 | 2.42E-07 | 1.12E-08 | 2.70E-07 | 5.96E-08 | 7.95E-08 | 1.26E-07 | 2.22E-08 | 1.60E-08 | 5.85E-07 |
| 1409 | 387368.93, 3749673.71 | 22.39932 | 1.09E-03 | 1.52E-03 | 5.37E-03 | 3.78E-07 | 1.14E-06 | 6.60E-07 | 6.60E-07 | 5.98E-07 | 2.73E-07 | 2.73E-07 | 1.26E-08 | 3.05E-07 | 6.72E-08 | 8.96E-08 | 1.42E-07 | 2.50E-08 | 1.80E-08 | 6.59E-07 |
| 1410 | 387393.93, 3748973.71 | 5.9388 | 2.89E-04 | 4.02E-04 | 1.42E-03 | 1.00E-07 | 3.02E-07 | 1.75E-07 | 1.75E-07 | 1.59E-07 | 7.24E-08 | 7.24E-08 | 3.34E-09 | 8.07E-08 | 1.78E-08 | 2.38E-08 | 3.77E-08 | 6.64E-09 | 4.77E-09 | 1.75E-07 |
| 1411 | 387393.93, 3748998.71 | 6.76564 | 3.29E-04 | 4.58E-04 | 1.62E-03 | 1.14E-07 | 3.44E-07 | 1.99E-07 | 1.99E-07 | 1.81E-07 | 8.24E-08 | 8.24E-08 | 3.81E-09 | 9.20E-08 | 2.03E-08 | 2.71E-08 | 4.29E-08 | 7.57E-09 | 5.44E-09 | 1.99E-07 |
| 1412 | 387393.93, 3749023.71 | 7.29002 | 3.55E-04 | 4.93E-04 | 1.75E-03 | 1.23E-07 | 3.71E-07 | 2.15E-07 | 2.15E-07 | 1.95E-07 | 8.88E-08 | 8.88E-08 | 4.10E-09 | 9.91E-08 | 2.19E-08 | 2.92E-08 | 4.63E-08 | 8.15E-09 | 5.86E-09 | 2.15E-07 |
| 1413 | 387393.93, 3749048.71 | 7.78923 | 3.79E-04 | 5.27E-04 | 1.87E-03 | 1.31E-07 | 3.96E-07 | 2.29E-07 | 2.29E-07 | 2.08E-07 | 9.49E-08 | 9.49E-08 | 4.38E-09 | 1.06E-07 | 2.34E-08 | 3.12E-08 | 4.94E-08 | 8.71E-09 | 6.26E-09 | 2.29E-07 |
| 1414 | 387393.93, 3749073.71 | 8.27168 | 4.03E-04 | 5.60E-04 | 1.98E-03 | 1.39E-07 | 4.21E-07 | 2.44E-07 | 2.44E-07 | 2.21E-07 | 1.01E-07 | 1.01E-07 | 4.66E-09 | 1.12E-07 | 2.48E-08 | 3.31E-08 | 5.25E-08 | 9.25E-09 | 6.65E-09 | 2.43E-07 |
| 1415 | 387393.93, 3749098.71 | 8.75384 | 4.26E-04 | 5.92E-04 | 2.10E-03 | 1.48E-07 | 4.45E-07 | 2.58E-07 | 2.58E-07 | 2.34E-07 | 1.07E-07 | 1.07E-07 | 4.93E-09 | 1.19E-07 | 2.63E-08 | 3.50E-08 | 5.55E-08 | 9.79E-09 | 7.04E-09 | 2.58E-07 |
| 1416 | 387393.93, 3749123.71 | 9.24776 | 4.50E-04 | 6.26E-04 | 2.22E-03 | 1.56E-07 | 4.71E-07 | 2.72E-07 | 2.72E-07 | 2.47E-07 | 1.13E-07 | 1.13E-07 | 5.20E-09 | 1.26E-07 | 2.77E-08 | 3.70E-08 | 5.87E-08 | 1.03E-08 | 7.43E-09 | 2.72E-07 |
| 1417 | 387393.93, 3749148.71 | 9.75141 | 4.75E-04 | 6.60E-04 | 2.34E-03 | 1.64E-07 | 4.96E-07 | 2.87E-07 | 2.87E-07 | 2.60E-07 | 1.19E-07 | 1.19E-07 | 5.49E-09 | 1.33E-07 | 2.93E-08 | 3.90E-08 | 6.19E-08 | 1.09E-08 | 7.84E-09 | 2.87E-07 |
| 1418 | 387393.93, 3749173.71 | 10.2999 | 5.01E-04 | 6.97E-04 | 2.47E-03 | 1.74E-07 | 5.24E-07 | 3.03E-07 | 3.03E-07 | 2.75E-07 | 1.26E-07 | 1.26E-07 | 5.80E-09 | 1.40E-07 | 3.09E-08 | 4.12E-08 | 6.54E-08 | 1.15E-08 | 8.28E-09 | 3.03E-07 |
| 1419 | 387393.93, 3749198.71 | 10.87836 | 5.30E-04 | 7.36E-04 | 2.61E-03 | 1.83E-07 | 5.54E-07 | 3.20E-07 | 3.20E-07 | 2.91E-07 | 1.33E-07 | 1.33E-07 | 6.12E-09 | 1.48E-07 | 3.26E-08 | 4.35E-08 | 6.90E-08 | 1.22E-08 | 8.74E-09 | 3.20E-07 |
| 1420 | 387393.93, 3749223.71 | 11.49995 | 5.60E-04 | 7.78E-04 | 2.76E-03 | 1.94E-07 | 5.85E-07 | 3.39E-07 | 3.39E-07 | 3.07E-07 | 1.40E-07 | 1.40E-07 | 6.47E-09 | 1.56E-07 | 3.45E-08 | 4.60E-08 | 7.30E-08 | 1.29E-08 | 9.24E-09 | 3.38E-07 |
| 1421 | 387393.93, 3749248.71 | 12.18171 | 5.93E-04 | 8.24E-04 | 2.92E-03 | 2.05E-07 | 6.20E-07 | 3.59E-07 | 3.59E-07 | 3.25E-07 | 1.48E-07 | 1.48E-07 | 6.86E-09 | 1.66E-07 | 3.65E-08 | 4.87E-08 | 7.73E-08 | 1.36E-08 | 9.79E-09 | 3.58E-07 |
| 1422 | 387393.93, 3749273.71 | 12.90629 | 6.28E-04 | 8.73E-04 | 3.09E-03 | 2.18E-07 | 6.57E-07 | 3.80E-07 | 3.80E-07 | 3.45E-07 | 1.57E-07 | 1.57E-07 | 7.26E-09 | 1.75E-07 | 3.87E-08 | 5.16E-08 | 8.19E-08 | 1.44E-08 | 1.04E-08 | 3.80E-07 |
| 1423 | 387393.93, 3749298.71 | 13.72826 | 6.68E-04 | 9.29E-04 | 3.29E-03 | 2.31E-07 | 6.99E-07 | 4.04E-07 | 4.04E-07 | 3.67E-07 | 1.67E-07 | 1.67E-07 | 7.73E-09 | 1.87E-07 | 4.12E-08 | 5.49E-08 | 8.71E-08 | 1.54E-08 | 1.10E-08 | 4.04E-07 |
| 1424 | 387393.93, 3749323.71 | 14.64773 | 7.13E-04 | 9.91E-04 | 3.51E-03 | 2.47E-07 | 7.45E-07 | 4.32E-07 | 4.32E-07 | 3.91E-07 | 1.78E-07 | 1.78E-07 | 8.24E-09 | 1.99E-07 | 4.39E-08 | 5.86E-08 | 9.29E-08 | 1.64E-08 | 1.18E-08 | 4.31E-07 |
| 1425 | 387393.93, 3749348.71 | 15.66391 | 7.63E-04 | 1.06E-03 | 3.75E-03 | 2.64E-07 | 7.97E-07 | 4.61E-07 | 4.61E-07 | 4.18E-07 | 1.91E-07 | 1.91E-07 | 8.82E-09 | 2.13E-07 | 4.70E-08 | 6.27E-08 | 9.94E-08 | 1.75E-08 | 1.26E-08 | 4.61E-07 |
| 1426 | 387393.93, 3749373.71 | 16.76071 | 8.16E-04 | 1.13E-03 | 4.02E-03 | 2.82E-07 | 8.53E-07 | 4.94E-07 | 4.94E-07 | 4.48E-07 | 2.04E-07 | 2.04E-07 | 9.43E-09 | 2.28E-07 | 5.03E-08 | 6.70E-08 | 1.06E-07 | 1.87E-08 | 1.35E-08 | 4.93E-07 |