

Energy	Mo Foil	nbkg	Flat	fbkg	nder	nsec	H	Energy	Insertase-201604-pH8	nbkg	flat	fbkg	nder	nsec
196.910.605.468.750		0.0019600	0.0019600	0.0019600	0.0019600	-4,11E-01	-3,92E-03	19691	0.0022500	0.0022500	0.0022500	0.0022500	0.00058300	-0.00015100
196.950.957.031.250		0.0018000	0.0018000	0.0018000	0.0018000	-4,26E-01	-3,04E-03	19695	0.0046000	0.0046000	0.0046000	0.0046000	-2,78E-01	-0.00013200
196.991.308.593.750		0.0016200	0.0016200	0.0016200	0.0016200	-4,35E-01	-1,54E-02	19699	0.0020200	0.0020200	0.0020200	0.0020200	-0.00047900	-5,65E-02
197.031.699.218.750		0.0014500	0.0014500	0.0014500	0.0014500	-5,51E-01	-7,22E-03	19703	0.00072800	0.00072800	0.00072800	0.00072800	-7,34E-01	6,24E-01
197.073.125.000.000		0.0011700	0.0011700	0.0011700	0.0011700	-4,94E-01	2,90E-02	19707	0.0014200	0.0014200	0.0014200	0.0014200	3,11E-01	3,92E-01
197.113.535.156.250		0.0010400	0.0010400	0.0010400	0.0010400	-3,14E-01	3,71E-02	19711	0.00098200	0.00098200	0.00098200	0.00098200	0.00024800	1,61E-01
197.153.964.843.750		0.00091400	0.00091400	0.00091400	0.00091400	-1,95E-01	-3,34E-02	19715	0.0034200	0.0034200	0.0034200	0.0034200	0.00016100	-4,79E-01
197.194.394.531.250		0.00088400	0.00088400	0.00088400	0.00088400	-5,84E-01	-5,02E-02	19719	0.0022900	0.0022900	0.0022900	0.0022900	-0.00013900	-9,95E-02
197.234.863.281.250		0.00044200	0.00044200	0.00044200	0.00044200	-6,01E-01	6,39E-02	19723	0.0022900	0.0022900	0.0022900	0.0022900	8,07E-01	-2,79E-01
197.275.332.031.250		0.00039800	0.00039800	0.00039800	0.00039800	-6,61E-02	5,22E-02	19728	0.0029400	0.0029400	0.0029400	0.0029400	-0.00036500	-6,12E-01
197.315.839.843.750		0.00038900	0.00038900	0.00038900	0.00038900	-1,78E-01	-3,60E-02	19732	-0.00066200	-0.00066200	-0.00066200	-0.00066200	-0.00041500	3,87E-01
197.356.347.656.250		0.00025300	0.00025300	0.00025300	0.00025300	-3,58E-01	-4,38E-03	19736	-0.00042500	-0.00042500	-0.00042500	-0.00042500	-5,20E-01	7,86E-01
197.396.875.000.000		9,90E-01	9,90E-01	9,90E-01	9,90E-01	-2,14E-01	3,05E-02	19740	-0.0010800	-0.0010800	-0.0010800	-0.0010800	0.00022200	3,23E-01
197.437.421.875.000		7,98E-01	7,98E-01	7,98E-01	7,98E-01	-1,11E-01	6,57E-03	19744	0.0013800	0.0013800	0.0013800	0.0013800	0.00021000	-7,61E-01
197.477.968.750.000		9,38E-02	9,38E-02	9,38E-02	9,38E-02	-1,61E-01	-2,25E-02	19748	0.00061800	0.00061800	0.00061800	0.00061800	-0.00039500	-4,05E-01
197.518.554.687.500		-5,05E-01	-5,05E-01	-5,05E-01	-5,05E-01	-2,93E-01	-1,82E-02	19752	-0.0018300	-0.0018300	-0.0018300	-0.0018300	-0.00011900	6,64E-01
197.559.140.625.000		-0.00022900	-0.00022900	-0.00022900	-0.00022900	-3,08E-01	4,04E-02	19756	-0.00034600	-0.00034600	-0.00034600	-0.00034600	0.00014400	-6,81E-02
197.599.765.625.000		-0.00030100	-0.00030100	-0.00030100	-0.00030100	3,51E-02	3,43E-02	19760	-0.00066400	-0.00066400	-0.00066400	-0.00066400	-0.00017400	-1,38E-01
197.640.390.625.000		-0.00020000	-0.00020000	-0.00020000	-0.00020000	-2,94E-02	-2,69E-02	19764	-0.0017600	-0.0017600	-0.0017600	-0.0017600	3,18E-01	8,17E-02
197.681.035.156.250		-0.00032500	-0.00032500	-0.00032500	-0.00032500	-1,84E-01	-1,03E-02	19768	-0.00040500	-0.00040500	-0.00040500	-0.00040500	-0.00010800	-2,68E-01
197.721.699.218.750		-0.00034900	-0.00034900	-0.00034900	-0.00034900	-1,13E-01	7,91E-03	19772	-0.0026300	-0.0026300	-0.0026300	-0.0026300	-0.00018600	6,83E-01
197.762.382.812.500		-0.00041700	-0.00041700	-0.00041700	-0.00041700	-1,19E-01	-1,53E-02	19776	-0.0019200	-0.0019200	-0.0019200	-0.0019200	0.00044800	3,88E-01
197.802.031.250.000		-0.00044500	-0.00044500	-0.00044500	-0.00044500	-2,37E-01	-1,44E-02	19780	0.00096500	0.00096500	0.00096500	0.00096500	0.00012500	-5,86E-01
197.842.753.906.250		-0.00060700	-0.00060700	-0.00060700	-0.00060700	-2,35E-01	2,32E-02	19784	-0.00091200	-0.00091200	-0.00091200	-0.00091200	-2,33E-01	-1,82E-01
197.883.476.562.500		-0.00063700	-0.00063700	-0.00063700	-0.00063700	-4,76E-02	2,24E-02	19788	0.00077500	0.00077500	0.00077500	0.00077500	-2,26E-01	-2,80E-02
197.924.218.750.000		-0.00064600	-0.00064600	-0.00064600	-0.00064600	-5,29E-02	-1,04E-02	19792	-0.0011000	-0.0011000	-0.0011000	-0.0011000	-4,61E-01	-6,48E-02
197.964.980.468.750		-0.00068000	-0.00068000	-0.00068000	-0.00068000	-1,32E-01	-1,71E-02	19796	0.00040000	0.00040000	0.00040000	0.00040000	-7,55E-01	-3,49E-02
198.004.726.562.500		-0.00075200	-0.00075200	-0.00075200	-0.00075200	-1,91E-01	7,92E-03	19800	-0.0017000	-0.0017000	-0.0017000	-0.0017000	-7,42E-01	2,56E-02
198.045.527.343.750		-0.00083300	-0.00083300	-0.00083300	-0.00083300	-6,85E-02	3,11E-02	19805	-0.00019800	-0.00019800	-0.00019800	-0.00019800	-5,49E-01	-2,86E-01
198.086.328.125.000		-0.00080800	-0.00080800	-0.00080800	-0.00080800	6,30E-02	-4,15E-03	19809	-0.0021500	-0.0021500	-0.0021500	-0.0021500	-0.00030700	4,68E-01
198.127.167.968.750		-0.00078200	-0.00078200	-0.00078200	-0.00078200	-1,02E-01	-1,12E-02	19813	-0.0027100	-0.0027100	-0.0027100	-0.0027100	0.00032700	6,44E-01
198.166.972.656.250		-0.00089100	-0.00089100	-0.00089100	-0.00089100	-2,77E-02	8,68E-03	19817	0.00048500	0.00048500	0.00048500	0.00048500	0.00021200	-9,55E-01
198.207.832.031.250		-0.00080400	-0.00080400	-0.00080400	-0.00080400	-3,23E-02	-7,70E-03	19821	-0.0010000	-0.0010000	-0.0010000	-0.0010000	-0.00044300	-2,95E-01
198.248.710.937.500		-0.00091700	-0.00091700	-0.00091700	-0.00091700	-9,06E-02	7,52E-03	19825	-0.0031400	-0.0031400	-0.0031400	-0.0031400	-2,93E-01	8,13E-01

198.288.574.218.750	-0.00087700	-0.00087700	-0.00087700	-0.00087700	2,84E-02	-1,74E-02	19829	-0.0012400	-0.0012400	-0.0012400	-0.0012400	0.00021400	-7,33E-02
198.329.492.187.500	-0.00089400	-0.00089400	-0.00089400	-0.00089400	-2,31E-01	-6,96E-03	19833	-0.0014100	-0.0014100	-0.0014100	-0.0014100	-8,85E-01	-3,64E-01
198.370.429.687.500	-0.0010700	-0.0010700	-0.0010700	-0.0010700	-2,86E-02	2,94E-02	19837	-0.0019600	-0.0019600	-0.0019600	-0.0019600	-8,46E-01	2,73E-01
198.410.312.500.000	-0.00091700	-0.00091700	-0.00091700	-0.00091700	6,47E-03	-7,32E-03	19841	-0.0020900	-0.0020900	-0.0020900	-0.0020900	0.00013200	3,71E-02
198.451.289.062.500	-0.0010600	-0.0010600	-0.0010600	-0.0010600	-8,78E-02	-8,75E-03	19845	-0.00089600	-0.00089600	-0.00089600	-0.00089600	-5,46E-01	1,24E-01
198.491.230.468.750	-0.00098900	-0.00098900	-0.00098900	-0.00098900	-6,43E-02	-4,94E-03	19849	-0.0025400	-0.0025400	-0.0025400	-0.0025400	0.00023200	-2,07E-01
198.532.226.562.500	-0.0011100	-0.0011100	-0.0011100	-0.0011100	-1,28E-01	3,07E-02	19853	0.00098200	0.00098200	0.00098200	0.00098200	-0.00022200	-9,19E-01
198.572.187.500.000	-0.0010900	-0.0010900	-0.0010900	-0.0010900	1,84E-01	2,89E-02	19857	-0.0043300	-0.0043300	-0.0043300	-0.0043300	-0.00051200	6,61E-01
198.613.222.656.250	-0.00096400	-0.00096400	-0.00096400	-0.00096400	1,06E-01	-3,89E-02	19861	-0.0031600	-0.0031600	-0.0031600	-0.0031600	0.00031300	9,87E-01
198.654.277.343.750	-0.0010000	-0.0010000	-0.0010000	-0.0010000	-1,35E-01	-1,02E-02	19865	-0.0017600	-0.0017600	-0.0017600	-0.0017600	0.00029800	-2,75E-01
198.694.296.875.000	-0.0010700	-0.0010700	-0.0010700	-0.0010700	2,35E-02	1,09E-02	19869	-0.00074200	-0.00074200	-0.00074200	-0.00074200	9,01E-01	-7,19E-01
198.735.390.625.000	-0.00098600	-0.00098600	-0.00098600	-0.00098600	-4,63E-02	1,30E-03	19874	-0.0010300	-0.0010300	-0.0010300	-0.0010300	-0.00028500	4,34E-01
198.775.429.687.500	-0.0011100	-0.0011100	-0.0011100	-0.0011100	3,41E-02	2,78E-02	19878	-0.0030500	-0.0030500	-0.0030500	-0.0030500	0.00044200	-7,90E-02
198.815.488.281.250	-0.00095800	-0.00095800	-0.00095800	-0.00095800	1,76E-01	1,37E-02	19882	0.0025100	0.0025100	0.0025100	0.0025100	-0.00034800	-0.00011700
198.856.640.625.000	-0.00096800	-0.00096800	-0.00096800	-0.00096800	1,45E-01	-4,77E-03	19886	-0.0058800	-0.0058800	-0.0058800	-0.0058800	-0.00051000	0.00012700
198.896.738.281.250	-0.00084000	-0.00084000	-0.00084000	-0.00084000	1,38E-01	1,06E-02	19890	-0.0016300	-0.0016300	-0.0016300	-0.0016300	0.00068400	0.00012100
198.937.910.156.250	-0.00085600	-0.00085600	-0.00085600	-0.00085600	2,31E-01	2,82E-02	19894	-0.00032100	-0.00032100	-0.00032100	-0.00032100	0.00047500	-9,79E-01
198.978.046.875.000	-0.00065300	-0.00065300	-0.00065300	-0.00065300	3,67E-01	-3,60E-03	19898	0.0022400	0.0022400	0.0022400	0.0022400	-0.00011200	-8,06E-01
199.018.183.593.750	-0.00056200	-0.00056200	-0.00056200	-0.00056200	2,02E-01	1,56E-02	19902	-0.0012200	-0.0012200	-0.0012200	-0.0012200	-0.00017200	3,22E-01
199.059.414.062.500	-0.00048800	-0.00048800	-0.00048800	-0.00048800	4,93E-01	6,37E-02	19906	0.00083900	0.00083900	0.00083900	0.00083900	0.00015000	2,28E-02
199.099.589.843.750	-0.00016000	-0.00016000	-0.00016000	-0.00016000	7,20E-01	1,80E-02	19910	9,00E-03	9,00E-03	9,00E-03	9,00E-03	-0.00015300	-1,27E-01
199.139.785.156.250	9,07E-01	9,07E-01	9,07E-01	9,07E-01	6,38E-01	-1,62E-02	19914	-0.00039200	-0.00039200	-0.00039200	-0.00039200	4,78E-01	1,61E-01
199.181.054.687.500	0.00036000	0.00036000	0.00036000	0.00036000	5,89E-01	7,33E-03	19918	0.00039000	0.00039000	0.00039000	0.00039000	-2,24E-01	-4,97E-01
199.221.289.062.500	0.00057000	0.00057000	0.00057000	0.00057000	6,98E-01	1,76E-02	19922	-0.00057500	-0.00057500	-0.00057500	-0.00057500	-0.00035800	5,21E-01
199.261.542.968.750	0.00092200	0.00092200	0.00092200	0.00092200	7,31E-01	9,38E-03	19926	-0.0024900	-0.0024900	-0.0024900	-0.0024900	0.00039700	0.00011200
199.302.871.093.750	0.0011700	0.0011700	0.0011700	0.0011700	7,74E-01	4,87E-02	19930	0.0026600	0.0026600	0.0026600	0.0026600	0.00055800	-1,98E-01
199.343.144.531.250	0.0015500	0.0015500	0.0015500	0.0015500	0.00011300	6,72E-02	19934	0.0020700	0.0020700	0.0020700	0.0020700	0.00023500	-8,59E-02
199.383.457.031.250	0.0020800	0.0020800	0.0020800	0.0020800	0.00013200	4,93E-02	19938	0.0045600	0.0045600	0.0045600	0.0045600	0.00048900	-3,61E-01
199.423.769.531.250	0.0026100	0.0026100	0.0026100	0.0026100	0.00015300	6,95E-02	19942	0.0060100	0.0060100	0.0060100	0.0060100	-5,58E-01	-3,91E-01
199.464.101.562.500	0.0033100	0.0033100	0.0033100	0.0033100	0.00018800	7,65E-02	19946	0.0041100	0.0041100	0.0041100	0.0041100	0.00017400	4,70E-01
199.505.507.812.500	0.0041500	0.0041500	0.0041500	0.0041500	0.00021500	4,53E-02	19951	0.0074300	0.0074300	0.0074300	0.0074300	0.00032800	-2,94E-01
199.545.878.906.250	0.0050600	0.0050600	0.0050600	0.0050600	0.00022500	1,08E-01	19955	0.0067900	0.0067900	0.0067900	0.0067900	-6,61E-01	-4,50E-01
199.586.250.000.000	0.0059600	0.0059600	0.0059600	0.0059600	0.00030200	2,08E-01	19959	0.0069000	0.0069000	0.0069000	0.0069000	-3,48E-01	9,16E-01
199.626.640.625.000	0.0075000	0.0075000	0.0075000	0.0075000	0.00039300	2,31E-01	19963	0.0065100	0.0065100	0.0065100	0.0065100	0.00067300	0.00010900
199.667.070.312.500	0.0091400	0.0091400	0.0091400	0.0091400	0.00048900	3,52E-01	19967	0.012300	0.012300	0.012300	0.012300	0.00084300	-5,03E-01

199.707.500.000.000	0.011500	0.011500	0.011500	0.011500	0.00067800	5,08E-01	19971	0.013300	0.013300	0.013300	0.013300	0.00026700	-2,68E-01
199.747.949.218.750	0.014600	0.014600	0.014600	0.014600	0.00090000	7,76E-01	19975	0.014500	0.014500	0.014500	0.014500	0.00062600	0.00010600
199.788.398.437.500	0.018700	0.018700	0.018700	0.018700	0.0013100	0.00013800	19979	0.018400	0.018400	0.018400	0.018400	0.0011200	0.00013600
199.829.960.937.500	0.025300	0.025300	0.025300	0.025300	0.0020300	0.00015000	19983	0.023700	0.023700	0.023700	0.023700	0.0017400	7,43E-01
199.870.449.218.750	0.035400	0.035400	0.035400	0.035400	0.0025400	0.00031000	19987	0.032700	0.032700	0.032700	0.032700	0.0017300	-9,60E-01
199.872.578.125.000	0.036100	0.036100	0.036100	0.036100	0.0033500	0.0011300	19987	0.031100	0.031100	0.031100	0.031100	0.0013300	0.0057600
199.875.781.250.000	0.037200	0.037200	0.037200	0.037200	0.0031400	0.00046000	19988	0.033400	0.033400	0.033400	0.033400	0.0048000	-0.00092900
199.878.984.375.000	0.038200	0.038200	0.038200	0.038200	0.0036500	0.0018300	19988	0.034100	0.034100	0.034100	0.034100	0.00073600	-0.00080700
199.882.167.968.750	0.039500	0.039500	0.039500	0.039500	0.0043100	0.00087800	19988	0.033800	0.033800	0.033800	0.033800	0.0042900	0.0013500
199.885.371.093.750	0.040900	0.040900	0.040900	0.040900	0.0042100	-0.00018100	19989	0.036900	0.036900	0.036900	0.036900	0.0016000	0.0037600
199.888.574.218.750	0.042200	0.042200	0.042200	0.042200	0.0042000	3,52E-01	19989	0.034900	0.034900	0.034900	0.034900	0.0066900	0.0051200
199.890.703.125.000	0.043100	0.043100	0.043100	0.043100	0.0042300	0.00057200	19989	0.040400	0.040400	0.040400	0.040400	0.0043300	-0.011800
199.893.906.250.000	0.044500	0.044500	0.044500	0.044500	0.0045000	0.0011100	19989	0.037200	0.037200	0.037200	0.037200	0.00041200	0.0083300
199.897.109.375.000	0.046000	0.046000	0.046000	0.046000	0.0049400	0.0014000	19990	0.040700	0.040700	0.040700	0.040700	0.0096700	0.0032500
199.900.292.968.750	0.047600	0.047600	0.047600	0.047600	0.0054000	0.0016600	19990	0.043300	0.043300	0.043300	0.043300	0.0024900	-0.014200
199.903.496.093.750	0.049500	0.049500	0.049500	0.049500	0.0060000	0.0010700	19990	0.042300	0.042300	0.042300	0.042300	0.00057500	0.0062500
199.906.699.218.750	0.051500	0.051500	0.051500	0.051500	0.0060800	0.00098400	19991	0.043700	0.043700	0.043700	0.043700	0.0064900	-0.0020500
199.908.828.125.000	0.052700	0.052700	0.052700	0.052700	0.0065200	0.0020100	19991	0.045800	0.045800	0.045800	0.045800	-0.00051900	-0.012800
199.912.031.250.000	0.055000	0.055000	0.055000	0.055000	0.0071500	0.0014500	19991	0.043400	0.043400	0.043400	0.043400	-0.00031600	0.016400
199.915.234.375.000	0.057300	0.057300	0.057300	0.057300	0.0074500	0.0015700	19992	0.045600	0.045600	0.045600	0.045600	0.0099600	0.0094600
199.918.437.500.000	0.059700	0.059700	0.059700	0.059700	0.0081600	0.0024100	19992	0.049800	0.049800	0.049800	0.049800	0.0057500	-0.015000
199.921.621.093.750	0.062500	0.062500	0.062500	0.062500	0.0089900	0.0026400	19992	0.049200	0.049200	0.049200	0.049200	0.00038800	0.0075500
199.924.824.218.750	0.065500	0.065500	0.065500	0.065500	0.0098500	0.0030300	19992	0.050100	0.050100	0.050100	0.050100	0.010600	0.016300
199.926.953.125.000	0.067800	0.067800	0.067800	0.067800	0.010600	0.0029900	19993	0.054900	0.054900	0.054900	0.054900	0.0090900	-0.010500
199.930.156.250.000	0.071100	0.071100	0.071100	0.071100	0.011400	0.0034800	19993	0.054900	0.054900	0.054900	0.054900	0.0049900	-0.0032800
199.933.359.375.000	0.075100	0.075100	0.075100	0.075100	0.012800	0.0042400	19993	0.058100	0.058100	0.058100	0.058100	0.0069800	0.0016500
199.936.562.500.000	0.079300	0.079300	0.079300	0.079300	0.014200	0.0040100	19994	0.059400	0.059400	0.059400	0.059400	0.0060400	0.0052200
199.939.765.625.000	0.084200	0.084200	0.084200	0.084200	0.015400	0.0042600	19994	0.061900	0.061900	0.061900	0.061900	0.010300	0.0046300
199.942.968.750.000	0.089200	0.089200	0.089200	0.089200	0.016900	0.0070400	19994	0.066000	0.066000	0.066000	0.066000	0.0090100	0.0017100
199.945.097.656.250	0.093200	0.093200	0.093200	0.093200	0.019200	0.0064900	19995	0.066700	0.066700	0.066700	0.066700	0.011200	0.0036000
199.948.300.781.250	0.099400	0.099400	0.099400	0.099400	0.020300	0.0058400	19995	0.072000	0.072000	0.072000	0.072000	0.010900	-0.0014700
199.951.503.906.250	0.10620	0.10620	0.10620	0.10620	0.022900	0.0080000	19995	0.073700	0.073700	0.073700	0.073700	0.010300	0.0059500
199.954.687.500.000	0.11405	0.11405	0.11405	0.11405	0.025500	0.0065400	19995	0.078600	0.078600	0.078600	0.078600	0.014700	0.0097800
199.957.890.625.000	0.12247	0.12247	0.12247	0.12247	0.027100	0.0061500	19996	0.083200	0.083200	0.083200	0.083200	0.016600	0.0015600
199.961.093.750.000	0.13138	0.13138	0.13138	0.13138	0.029400	0.0096000	19996	0.089200	0.089200	0.089200	0.089200	0.015700	0.0036000

199.963.222.656.250	0.13814	0.13814	0.13814	0.13814	0.032200	0.0075700	19996	0.091500	0.091500	0.091500	0.091500	0.018500	0.0044000
199.966.425.781.250	0.14857	0.14857	0.14857	0.14857	0.033400	0.0062400	19997	0.099000	0.099000	0.099000	0.099000	0.018100	0.0026400
199.969.628.906.250	0.15958	0.15958	0.15958	0.15958	0.036200	0.0082200	19997	0.10313	0.10313	0.10313	0.10313	0.020200	0.013700
199.972.832.031.250	0.17173	0.17173	0.17173	0.17173	0.038700	0.0067600	19997	0.11195	0.11195	0.11195	0.11195	0.026900	0.016000
199.976.035.156.250	0.18439	0.18439	0.18439	0.18439	0.040500	0.0055600	19998	0.12036	0.12036	0.12036	0.12036	0.030400	0.0021200
199.979.238.281.250	0.19770	0.19770	0.19770	0.19770	0.042300	0.0040000	19998	0.13145	0.13145	0.13145	0.13145	0.028200	-0.011100
199.981.367.187.500	0.20692	0.20692	0.20692	0.20692	0.042600	0.0030700	19998	0.13541	0.13541	0.13541	0.13541	0.024500	0.0061100
199.984.570.312.500	0.22043	0.22043	0.22043	0.22043	0.043900	0.0049000	19998	0.14451	0.14451	0.14451	0.14451	0.031500	0.029700
199.987.773.437.500	0.23502	0.23502	0.23502	0.23502	0.045800	0.0029900	19999	0.15557	0.15557	0.15557	0.15557	0.043500	0.023800
199.990.976.562.500	0.24977	0.24977	0.24977	0.24977	0.045800	0.0029200	19999	0.17238	0.17238	0.17238	0.17238	0.046700	-0.0036600
199.994.179.687.500	0.26439	0.26439	0.26439	0.26439	0.047700	0.0013900	19999	0.18553	0.18553	0.18553	0.18553	0.041100	-0.0068000
199.996.308.593.750	0.27518	0.27518	0.27518	0.27518	0.046600	-0.0065900	20000	0.19431	0.19431	0.19431	0.19431	0.043100	0.012200
199.999.511.718.750	0.28921	0.28921	0.28921	0.28921	0.044100	-0.0021400	20000	0.20851	0.20851	0.20851	0.20851	0.047600	0.016800
200.002.714.843.750	0.30343	0.30343	0.30343	0.30343	0.045200	0.0028900	20000	0.22479	0.22479	0.22479	0.22479	0.053900	0.017600
200.005.917.968.750	0.31818	0.31818	0.31818	0.31818	0.046000	-0.00018700	20001	0.24305	0.24305	0.24305	0.24305	0.058900	0.0018300
200.009.121.093.750	0.33291	0.33291	0.33291	0.33291	0.045100	-0.00046300	20001	0.26257	0.26257	0.26257	0.26257	0.055100	0.0026100
200.012.324.218.750	0.34703	0.34703	0.34703	0.34703	0.045700	0.0028700	20001	0.27828	0.27828	0.27828	0.27828	0.060600	0.019800
200.014.453.125.000	0.35727	0.35727	0.35727	0.35727	0.046600	-0.0017900	20001	0.29487	0.29487	0.29487	0.29487	0.065600	-0.018600
200.017.656.250.000	0.37191	0.37191	0.37191	0.37191	0.044700	-0.0034300	20002	0.31332	0.31332	0.31332	0.31332	0.050700	-0.022100
200.020.859.375.000	0.38595	0.38595	0.38595	0.38595	0.044400	-0.00020300	20002	0.32734	0.32734	0.32734	0.32734	0.051400	0.0073300
200.024.062.500.000	0.40033	0.40033	0.40033	0.40033	0.044600	0.0013900	20002	0.34625	0.34625	0.34625	0.34625	0.055400	-0.0081900
200.027.265.625.000	0.41455	0.41455	0.41455	0.41455	0.045300	0.0024000	20003	0.36282	0.36282	0.36282	0.36282	0.046200	-0.016600
200.030.468.750.000	0.42937	0.42937	0.42937	0.42937	0.046100	-0.00085000	20003	0.37586	0.37586	0.37586	0.37586	0.044700	-0.016700
200.032.617.187.500	0.43924	0.43924	0.43924	0.43924	0.044800	-0.0026500	20003	0.38676	0.38676	0.38676	0.38676	0.037300	-0.023300
200.035.820.312.500	0.45336	0.45336	0.45336	0.45336	0.044700	-0.00046600	20004	0.39579	0.39579	0.39579	0.39579	0.032300	-0.013500
200.039.023.437.500	0.46786	0.46786	0.46786	0.46786	0.044500	-0.0025800	20004	0.40740	0.40740	0.40740	0.40740	0.028600	-0.012600
200.042.226.562.500	0.48191	0.48191	0.48191	0.48191	0.043100	-0.0017900	20004	0.41415	0.41415	0.41415	0.41415	0.024200	-0.016900
200.045.429.687.500	0.49548	0.49548	0.49548	0.49548	0.043400	0.0027900	20005	0.42289	0.42289	0.42289	0.42289	0.017800	-0.025900
200.048.632.812.500	0.50969	0.50969	0.50969	0.50969	0.044900	7,03E-01	20005	0.42555	0.42555	0.42555	0.42555	0.0075700	-0.015100
200.050.761.718.750	0.51939	0.51939	0.51939	0.51939	0.043400	-0.0019400	20005	0.42693	0.42693	0.42693	0.42693	0.0097600	-0.0023100
200.053.964.843.750	0.53284	0.53284	0.53284	0.53284	0.043800	0.0038900	20005	0.43076	0.43076	0.43076	0.43076	0.0063400	-0.0047600
200.057.167.968.750	0.54748	0.54748	0.54748	0.54748	0.045900	0.0025600	20006	0.43099	0.43099	0.43099	0.43099	0.0067100	0.0060600
200.060.371.093.750	0.56228	0.56228	0.56228	0.56228	0.045500	-0.00038300	20006	0.43506	0.43506	0.43506	0.43506	0.010200	-0.00023800
200.063.574.218.750	0.57659	0.57659	0.57659	0.57659	0.045700	0.0041800	20006	0.43753	0.43753	0.43753	0.43753	0.0065600	-0.0059900
200.066.777.343.750	0.59157	0.59157	0.59157	0.59157	0.048100	0.0039200	20007	0.43926	0.43926	0.43926	0.43926	0.0063800	-0.00057700

200.068.925.781.250	0.60239	0.60239	0.60239	0.60239	0.047800	0.00075000	20007	0.44095	0.44095	0.44095	0.44095	0.0062500	0.010100
200.072.128.906.250	0.61713	0.61713	0.61713	0.61713	0.048600	0.0063400	20007	0.44260	0.44260	0.44260	0.44260	0.011800	0.0100000
200.075.332.031.250	0.63347	0.63347	0.63347	0.63347	0.051800	0.0090300	20008	0.44852	0.44852	0.44852	0.44852	0.012700	-0.00019200
200.078.535.156.250	0.65037	0.65037	0.65037	0.65037	0.054300	0.0064200	20008	0.45072	0.45072	0.45072	0.45072	0.011700	0.0028000
200.081.738.281.250	0.66830	0.66830	0.66830	0.66830	0.056000	0.0042400	20008	0.45601	0.45601	0.45601	0.45601	0.014500	0.0026000
200.084.941.406.250	0.68618	0.68618	0.68618	0.68618	0.057100	0.0048500	20008	0.45998	0.45998	0.45998	0.45998	0.013400	0.0048100
200.087.070.312.500	0.69871	0.69871	0.69871	0.69871	0.058500	0.0034500	20009	0.46313	0.46313	0.46313	0.46313	0.017000	0.019700
200.090.273.437.500	0.71739	0.71739	0.71739	0.71739	0.058900	0.0022700	20009	0.46905	0.46905	0.46905	0.46905	0.023800	0.010600
200.093.496.093.750	0.73657	0.73657	0.73657	0.73657	0.060000	0.0064700	20009	0.47846	0.47846	0.47846	0.47846	0.023800	0.011400
200.096.699.218.750	0.75597	0.75597	0.75597	0.75597	0.063000	0.0094800	20010	0.48438	0.48438	0.48438	0.48438	0.031100	0.013000
200.099.902.343.750	0.77692	0.77692	0.77692	0.77692	0.066100	-0.00063800	20010	0.49839	0.49839	0.49839	0.49839	0.032100	-0.027000
200.102.031.250.000	0.79118	0.72511	0.79123	0.72516	0.062700	-0.0081000	20010	0.50152	-14.315	0.50152	-14.315	0.016800	0.0056500
200.105.234.375.000	0.81035	0.74118	0.81046	0.74129	0.061800	-0.00055800	20011	0.50733	-12.320	0.50735	-12.320	0.035200	0.042900
200.108.437.500.000	0.83077	0.75674	0.83095	0.75692	0.062400	-0.0024500	20011	0.52406	-10.425	0.52409	-10.425	0.044300	-0.0054300
200.111.660.156.250	0.85044	0.77180	0.85070	0.77206	0.060200	-0.0052900	20011	0.53579	-0.86270	0.53583	-0.86266	0.031700	-0.0090100
200.114.863.281.250	0.86940	0.78624	0.86973	0.78657	0.059000	-0.00029300	20011	0.54439	-0.69399	0.54444	-0.69393	0.038500	0.030300
200.118.066.406.250	0.88823	0.80019	0.88863	0.80059	0.060000	-0.0058400	20012	0.56044	-0.53445	0.56051	-0.53438	0.051100	0.013500
200.120.195.312.500	0.90143	0.80917	0.90188	0.80962	0.055800	-0.017500	20012	0.57167	-0.43381	0.57174	-0.43373	0.045600	-0.0092600
200.123.398.437.500	0.91799	0.82224	0.91851	0.82275	0.050600	-0.012800	20012	0.58477	-0.29023	0.58486	-0.29015	0.046200	0.00096800
200.126.621.093.750	0.93395	0.83488	0.93454	0.83547	0.047600	-0.010200	20013	0.60130	-0.15474	0.60140	-0.15464	0.046300	-0.0075200
200.129.824.218.750	0.94855	0.84696	0.94921	0.84762	0.044100	-0.012000	20013	0.61447	-0.028700	0.61458	-0.028600	0.041300	0.0020100
200.133.027.343.750	0.96221	0.85860	0.96294	0.85933	0.039900	-0.012200	20013	0.62779	0.089300	0.62791	0.089400	0.047600	0.019100
200.136.230.468.750	0.97414	0.86973	0.97494	0.87053	0.036200	-0.015000	20014	0.64496	0.19891	0.64509	0.19904	0.053600	0.00046500
200.138.359.375.000	0.98153	0.87689	0.98238	0.87774	0.031900	-0.015600	20014	0.65634	0.26754	0.65647	0.26768	0.047800	-0.0100000
200.141.582.031.250	0.99121	0.88732	0.99213	0.88824	0.027900	-0.013500	20014	0.67054	0.36496	0.67068	0.36510	0.048200	0.013200
200.144.785.156.250	0.99946	0.89728	10.005	0.89827	0.023200	-0.015000	20014	0.68733	0.45472	0.68749	0.45487	0.056300	0.0067400
200.147.988.281.250	10.061	0.90677	10.072	0.90783	0.018300	-0.015200	20015	0.70662	0.53718	0.70679	0.53735	0.052500	-0.016500
200.151.191.406.250	10.112	0.91584	10.123	0.91697	0.013500	-0.013500	20015	0.72094	0.61292	0.72112	0.61310	0.045800	-0.014300
200.154.394.531.250	10.147	0.92449	10.159	0.92570	0.0096700	-0.015900	20015	0.73590	0.68221	0.73609	0.68240	0.043400	0.0051200
200.156.542.968.750	10.163	0.93008	10.176	0.93133	0.0049800	-0.015600	20016	0.74415	0.72529	0.74435	0.72549	0.048500	0.014900
200.159.746.093.750	10.174	0.93808	10.187	0.93940	0.0013000	-0.011500	20016	0.76190	0.78463	0.76211	0.78484	0.051400	-0.0094600
200.162.949.218.750	10.172	0.94567	10.186	0.94706	-0.0024000	-0.011800	20016	0.77707	0.83809	0.77729	0.83830	0.042400	-0.0028200
200.166.171.875.000	10.159	0.95292	10.173	0.95439	-0.0062900	-0.011100	20017	0.78914	0.88643	0.78937	0.88665	0.049500	0.016200
200.169.375.000.000	10.131	0.95978	10.147	0.96131	-0.0095600	-0.0095500	20017	0.80892	0.92946	0.80916	0.92970	0.052800	-0.013100
200.171.503.906.250	10.108	0.96411	10.124	0.96569	-0.011400	-0.0059300	20017	0.81730	0.95519	0.81754	0.95544	0.042600	-0.014300

200.174.707.031.250	10.071	0.97036	10.087	0.97201	-0.012700	-0.0046400	20017	0.83162	0.99031	0.83188	0.99056	0.045200	-0.0021400
200.177.929.687.500	10.026	0.97629	10.043	0.97801	-0.014400	-0.0037300	20018	0.84637	10.211	0.84664	10.214	0.041200	-0.010600
200.181.132.812.500	0.99785	0.98184	0.99964	0.98363	-0.015100	-0.0011200	20018	0.85807	10.477	0.85835	10.479	0.038400	0.00036300
200.184.335.937.500	0.99290	0.98708	0.99477	0.98894	-0.015100	0.00037800	20018	0.87097	10.705	0.87126	10.707	0.041400	0.0013000
200.187.539.062.500	0.98818	0.99198	0.99012	0.99392	-0.014900	0.0026500	20019	0.88463	10.897	0.88493	10.900	0.039200	-0.013200
200.189.687.500.000	0.98495	0.99511	0.98693	0.99709	-0.013700	0.0049500	20019	0.89195	11.008	0.89225	11.011	0.034400	-0.0078000
200.192.890.625.000	0.98087	0.99950	0.98293	10.016	-0.012200	0.0046000	20019	0.90303	11.147	0.90335	11.150	0.035000	-0.0073900
200.196.113.281.250	0.97710	10.036	0.97922	10.058	-0.010700	0.0043100	20020	0.91445	11.260	0.91477	11.263	0.029700	-0.011700
200.199.316.406.250	0.97399	10.075	0.97618	10.096	-0.0094500	0.0035900	20020	0.92210	11.348	0.92243	11.351	0.027500	0.014500
200.202.519.531.250	0.97104	10.110	0.97330	10.133	-0.0084100	0.0043400	20020	0.93208	11.413	0.93242	11.417	0.038900	0.0098800
200.205.722.656.250	0.96860	10.143	0.97094	10.166	-0.0066700	0.0075600	20021	0.94703	11.460	0.94738	11.463	0.033800	-0.029700
200.207.871.093.750	0.96747	10.163	0.96985	10.187	-0.0043600	0.0070300	20021	0.95017	11.482	0.95053	11.485	0.023100	-0.012600
200.211.074.218.750	0.96627	10.192	0.96872	10.216	-0.0029100	0.0049800	20021	0.95937	11.503	0.95974	11.506	0.027100	-0.0026800
200.214.277.343.750	0.96560	10.218	0.96813	10.243	-0.0011700	0.0057000	20021	0.96752	11.512	0.96790	11.516	0.021300	-0.018000
200.217.500.000.000	0.96551	10.242	0.96811	10.268	0.00075600	0.0053800	20022	0.97310	11.513	0.97348	11.517	0.015500	0.012300
200.220.703.125.000	0.96609	10.264	0.96875	10.290	0.0022800	0.0045600	20022	0.97746	11.508	0.97786	11.512	0.029200	0.022000
200.222.851.562.500	0.96673	10.277	0.96945	10.304	0.0031900	0.0028700	20022	0.98873	11.503	0.98913	11.507	0.027300	-0.039000
200.226.054.687.500	0.96780	10.295	0.97058	10.323	0.0038100	0.0028600	20023	0.99206	11.495	0.99247	11.499	0.0083700	-0.0052300
200.229.257.812.500	0.96918	10.311	0.97203	10.340	0.0050200	0.0037300	20023	0.99409	11.486	0.99451	11.490	0.023900	0.029000
200.232.480.468.750	0.97103	10.326	0.97395	10.355	0.0062100	0.0031000	20023	10.074	11.477	10.079	11.482	0.027000	-0.0088900
200.235.683.593.750	0.97316	10.338	0.97616	10.368	0.0070200	0.0019600	20024	10.115	11.469	10.119	11.473	0.018200	-0.0066900
200.238.886.718.750	0.97552	10.349	0.97859	10.380	0.0074700	0.00091700	20024	10.191	11.460	10.196	11.464	0.022800	-0.0030900
200.241.035.156.250	0.97717	10.356	0.98028	10.387	0.0075100	-0.00088400	20024	10.237	11.454	10.241	11.458	0.016600	-0.024300
200.244.238.281.250	0.97954	10.364	0.98272	10.396	0.0070000	-0.00088300	20024	10.280	11.445	10.284	11.450	0.0097700	0.0030300
200.247.460.937.500	0.98166	10.371	0.98491	10.403	0.0069400	8,73E-03	20025	10.299	11.436	10.304	11.441	0.018500	0.012800
200.250.664.062.500	0.98399	10.376	0.98732	10.410	0.0070000	-0.00069700	20025	10.399	11.427	10.403	11.432	0.018000	-0.0064900
200.253.867.187.500	0.98614	10.381	0.98954	10.415	0.0064900	-0.0012800	20025	10.415	11.418	10.420	11.423	0.014300	-0.0087200
200.257.089.843.750	0.98817	10.384	0.99164	10.419	0.0061700	-0.0019500	20026	10.491	11.409	10.496	11.414	0.012400	-0.0085000
200.259.218.750.000	0.98945	10.385	0.99296	10.420	0.0054500	-0.0023000	20026	10.481	11.403	10.486	11.408	0.0098000	0.018900
200.262.441.406.250	0.99108	10.387	0.99467	10.423	0.0049400	-0.0019800	20026	10.543	11.393	10.548	11.398	0.022500	0.023800
200.265.644.531.250	0.99262	10.387	0.99628	10.424	0.0041800	-0.0022200	20027	10.626	11.384	10.631	11.389	0.025000	-0.018500
200.268.847.656.250	0.99376	10.387	0.99749	10.424	0.0035200	-0.0014600	20027	10.704	11.375	10.709	11.380	0.010600	-0.028800
200.272.070.312.500	0.99489	10.386	0.99868	10.424	0.0032400	-0.0020800	20027	10.694	11.365	10.699	11.370	0.0065400	0.020100
200.274.199.218.750	0.99550	10.385	0.99934	10.424	0.0024100	-0.0025800	20027	10.739	11.359	10.744	11.364	0.021400	0.016700
200.277.421.875.000	0.99618	10.383	10.001	10.422	0.0018600	-0.0012700	20028	10.808	11.349	10.814	11.355	0.015500	-0.021500

200.280.625.000.000	0.99669	10.381	10.007	10.421	0.0015900	-0.00095900	20028	10.838	11.340	10.844	11.345	0.0075600	-0.010200
200.283.847.656.250	0.99720	10.378	10.013	10.419	0.0012500	-0.00090000	20028	10.857	11.330	10.863	11.336	0.0089500	0.016400
200.287.050.781.250	0.99749	10.375	10.016	10.416	0.0010200	-0.00020500	20029	10.896	11.320	10.902	11.326	0.018100	0.016500
200.290.253.906.250	0.99785	10.372	10.020	10.414	0.0011100	0.00066100	20029	10.973	11.311	10.978	11.316	0.019500	-0.020300
200.292.402.343.750	0.99809	10.370	10.023	10.412	0.0013700	0.00065800	20029	11.000	11.304	11.006	11.310	0.0071900	-0.024300
200.295.605.468.750	0.99858	10.366	10.029	10.409	0.0014700	-0.00016100	20030	11.011	11.294	11.017	11.300	0.0064700	0.0063300
200.298.828.125.000	0.99903	10.363	10.034	10.407	0.0012700	4,00E-02	20030	11.042	11.284	11.048	11.290	0.011300	0.014900
200.302.031.250.000	0.99940	10.360	10.039	10.404	0.0014700	0.0010000	20030	11.084	11.274	11.090	11.280	0.016000	0.0096800
200.305.253.906.250	0.99998	10.357	10.045	10.402	0.0019100	0.0017600	20031	11.145	11.264	11.151	11.270	0.017500	-0.013800
200.307.382.812.500	10.004	10.355	10.050	10.400	0.0024100	0.0017800	20031	11.177	11.258	11.183	11.264	0.0086400	-0.025300
200.310.605.468.750	10.013	10.351	10.059	10.398	0.0028600	0.0013100	20031	11.191	11.248	11.197	11.254	0.0039000	0.0067800
200.313.808.593.750	10.023	10.348	10.070	10.395	0.0032500	0.00088900	20031	11.202	11.238	11.208	11.244	0.013000	0.018500
200.317.031.250.000	10.034	10.345	10.081	10.393	0.0034300	0.0021400	20032	11.275	11.228	11.281	11.234	0.015800	-0.018700
200.320.234.375.000	10.045	10.342	10.093	10.391	0.0046300	0.0031000	20032	11.303	11.217	11.310	11.224	0.00098100	-0.015400
200.323.457.031.250	10.063	10.339	10.113	10.388	0.0054300	0.0012000	20032	11.281	11.207	11.287	11.214	0.0058700	0.015200
200.327.734.375.000	10.085	10.335	10.136	10.385	0.0055300	0.0015300	20033	11.347	11.194	11.354	11.200	0.012400	0.0071500
200.330.957.031.250	10.105	10.332	10.156	10.383	0.0065800	0.0021900	20033	11.374	11.183	11.381	11.190	0.011200	-0.0099600
200.335.234.375.000	10.135	10.328	10.187	10.380	0.0071700	0.0011800	20034	11.432	11.170	11.438	11.176	0.0049500	-0.014000
200.339.511.718.750	10.166	10.324	10.219	10.377	0.0075800	0.0010200	20034	11.416	11.156	11.423	11.163	-0.00077200	0.0011200
200.343.808.593.750	10.200	10.320	10.253	10.374	0.0080500	0.0012200	20034	11.425	11.142	11.432	11.149	0.0059100	0.0065700
200.348.085.937.500	10.235	10.316	10.290	10.371	0.0086300	0.0011700	20035	11.467	11.128	11.474	11.135	0.0048600	-0.0076000
200.352.363.281.250	10.273	10.313	10.329	10.368	0.0090500	0.00080400	20035	11.467	11.115	11.474	11.122	-0.00058300	-0.0033900
200.356.660.156.250	10.313	10.309	10.369	10.365	0.0093200	0.00074900	20036	11.462	11.101	11.469	11.108	0.0019600	0.0069100
200.360.937.500.000	10.353	10.305	10.411	10.363	0.0096900	0.00045700	20036	11.483	11.087	11.491	11.094	0.0053400	0.0013400
200.365.234.375.000	10.396	10.301	10.454	10.360	0.0097100	0.00024500	20037	11.508	11.073	11.515	11.080	0.0031100	-0.0100000
200.369.511.718.750	10.437	10.298	10.496	10.357	0.0099000	0.0010100	20037	11.510	11.059	11.517	11.066	-0.0032300	-0.0090000
200.373.789.062.500	10.480	10.294	10.541	10.355	0.010600	0.0014000	20037	11.480	11.045	11.488	11.052	-0.0046000	0.0046500
200.379.160.156.250	10.539	10.290	10.600	10.351	0.011300	0.00050700	20038	11.466	11.027	11.473	11.035	0.0012600	0.011300
200.383.437.500.000	10.589	10.286	10.651	10.349	0.011100	-0.00061200	20038	11.492	11.013	11.500	11.021	0.0062700	-1,59E-01
200.387.734.375.000	10.633	10.283	10.697	10.346	0.010700	-0.00014100	20039	11.519	10.999	11.527	11.007	0.0012500	-0.010100
200.393.085.937.500	10.693	10.279	10.757	10.343	0.010900	0.00015500	20039	11.504	10.982	11.512	10.990	-0.0034800	-0.0016700
200.398.437.500.000	10.751	10.274	10.816	10.340	0.010900	-0.0010400	20040	11.482	10.965	11.490	10.972	-0.00054300	0.00081000
200.402.734.375.000	10.798	10.271	10.864	10.338	0.0099200	-0.0020800	20040	11.499	10.951	11.507	10.958	-0.0027000	-0.0067100
200.408.085.937.500	10.846	10.267	10.914	10.335	0.0088900	-0.0018000	20041	11.456	10.933	11.464	10.941	-0.0070200	-0.00091700
200.413.437.500.000	10.893	10.263	10.962	10.332	0.0079900	-0.0021500	20041	11.424	10.916	11.432	10.924	-0.0036800	0.0096700

200.418.808.593.750	10.932	10.259	11.002	10.329	0.0065900	-0.0033800	20042	11.417	10.898	11.425	10.907	0.0033500	0.0046700
200.423.085.937.500	10.956	10.256	11.028	10.327	0.0047300	-0.0039200	20042	11.456	10.885	11.464	10.893	0.00082400	-0.0050500
200.428.457.031.250	10.978	10.252	11.050	10.324	0.0028100	-0.0044500	20043	11.425	10.867	11.433	10.876	-0.0015300	-0.0038600
200.433.808.593.750	10.987	10.248	11.060	10.321	-3,83E-01	-0.0047000	20043	11.440	10.850	11.448	10.858	-0.0033100	-0.0029500
200.440.253.906.250	10.977	10.243	11.052	10.318	-0.0027300	-0.0047300	20044	11.386	10.830	11.394	10.838	-0.0050000	-0.0012300
200.445.605.468.750	10.954	10.240	11.030	10.316	-0.0056200	-0.0048900	20045	11.381	10.812	11.389	10.821	-0.0047600	0.00083700
200.450.976.562.500	10.917	10.236	10.994	10.313	-0.0079800	-0.0047000	20045	11.335	10.796	11.343	10.804	-0.0041000	0.00045600
200.456.328.125.000	10.869	10.232	10.947	10.311	-0.010700	-0.0039800	20046	11.337	10.779	11.346	10.787	-0.0042700	-0.00041400
200.462.753.906.250	10.791	10.228	10.871	10.308	-0.012700	-0.0026400	20046	11.284	10.759	11.293	10.767	-0.0045900	0.0023200
200.468.125.000.000	10.719	10.224	10.800	10.305	-0.013800	-0.0020100	20047	11.283	10.742	11.291	10.751	-0.0015400	-0.0030600
200.473.496.093.750	10.643	10.221	10.725	10.303	-0.014800	-0.0014800	20047	11.268	10.725	11.277	10.734	-0.0078800	-0.0046100
200.479.921.875.000	10.545	10.217	10.628	10.300	-0.015500	-0.00042100	20048	11.190	10.706	11.199	10.715	-0.0069700	0.0018800
200.486.367.187.500	10.444	10.213	10.528	10.298	-0.015400	0.00061100	20049	11.178	10.686	11.187	10.695	-0.0054500	0.00018800
200.491.718.750.000	10.363	10.209	10.449	10.296	-0.014800	0.00097500	20049	11.125	10.670	11.134	10.679	-0.0067500	-0.00094300
200.498.164.062.500	10.269	10.206	10.357	10.293	-0.014200	0.0012900	20050	11.098	10.651	11.107	10.660	-0.0065700	-4,30E-01
200.504.589.843.750	10.180	10.202	10.269	10.291	-0.013100	0.0020600	20050	11.041	10.632	11.050	10.641	-0.0068100	0.00012200
200.511.035.156.250	10.100	10.198	10.190	10.288	-0.011600	0.0023800	20051	11.011	10.614	11.020	10.623	-0.0064100	-0.0010200
200.517.460.937.500	10.031	10.194	10.123	10.286	-0.010100	0.0023500	20052	10.958	10.595	10.968	10.605	-0.0081200	0.00021400
200.523.906.250.000	0.99698	10.190	10.063	10.284	-0.0085500	0.0026500	20052	10.906	10.577	10.915	10.586	-0.0061300	-0.00063800
200.530.351.562.500	0.99211	10.187	10.016	10.281	-0.0066700	0.0028400	20053	10.879	10.559	10.889	10.569	-0.0089400	-0.0051800
200.536.777.343.750	0.98839	10.183	0.99799	10.279	-0.0048900	0.0028000	20054	10.791	10.542	10.800	10.551	-0.012800	0.00024800
200.543.222.656.250	0.98582	10.180	0.99555	10.277	-0.0030600	0.0027400	20054	10.715	10.525	10.724	10.534	-0.0086200	0.0062100
200.549.667.968.750	0.98445	10.176	0.99432	10.275	-0.0013600	0.0021300	20055	10.680	10.508	10.689	10.517	-0.0047900	0.0016300
200.557.167.968.750	0.98393	10.172	0.99396	10.273	-8,76E-01	0.0017000	20056	10.648	10.488	10.657	10.498	-0.0063500	-0.0021900
200.563.613.281.250	0.98432	10.169	0.99450	10.271	0.0010100	0.0016900	20056	10.591	10.472	10.601	10.482	-0.0078400	-0.00083100
200.570.058.593.750	0.98523	10.166	0.99555	10.269	0.0020900	0.0015100	20057	10.547	10.456	10.556	10.466	-0.0074200	0.00011100
200.577.578.125.000	0.98724	10.162	0.99772	10.267	0.0031200	0.0013200	20058	10.488	10.438	10.497	10.448	-0.0076900	-0.00054100
200.584.023.437.500	0.98959	10.159	10.002	10.265	0.0039400	0.00081900	20058	10.439	10.423	10.449	10.433	-0.0081700	-0.0019500
200.591.523.437.500	0.99273	10.155	10.035	10.263	0.0042600	0.00023200	20059	10.374	10.406	10.383	10.416	-0.010400	0.0020500
200.599.042.968.750	0.99600	10.152	10.069	10.261	0.0042800	-0.00021700	20060	10.283	10.390	10.293	10.400	-0.0051000	0.0069700
200.605.488.281.250	0.99871	10.148	10.098	10.259	0.0039600	-0.00051900	20061	10.303	10.376	10.312	10.386	-0.00067100	-0.0015000
200.613.007.812.500	10.015	10.145	10.128	10.257	0.0035600	-0.00063600	20061	10.274	10.361	10.283	10.371	-0.0071900	-0.0056900
200.620.527.343.750	10.041	10.142	10.155	10.256	0.0030100	-0.00084200	20062	10.194	10.346	10.204	10.356	-0.0092300	0.0030500
200.628.046.875.000	10.061	10.138	10.176	10.254	0.0022900	-0.0010300	20063	10.135	10.332	10.144	10.342	-0.0026100	0.0044300
200.635.566.406.250	10.075	10.135	10.193	10.252	0.0014500	-0.0012300	20064	10.155	10.318	10.165	10.328	-0.0025800	-0.0022900

200.643.085.937.500	10.082	10.132	10.201	10.251	0.00043700	-0.0012800	20064	10.096	10.305	10.106	10.315	-0.0060500	-5,89E-01
200.650.605.468.750	10.082	10.128	10.202	10.249	-0.00047500	-0.00094600	20065	10.064	10.292	10.074	10.302	-0.0026600	0.0021100
200.659.199.218.750	10.075	10.125	10.197	10.247	-0.0010900	-0.00078900	20066	10.053	10.279	10.063	10.288	-0.0026400	-0.00048900
200.666.718.750.000	10.064	10.122	10.188	10.246	-0.0017500	-0.00086800	20067	10.022	10.267	10.031	10.277	-0.0034500	0.0011100
200.674.238.281.250	10.048	10.119	10.174	10.244	-0.0023900	-0.00063700	20067	10.001	10.256	10.011	10.265	-0.00097200	0.0013700
200.682.851.562.500	10.026	10.115	10.153	10.243	-0.0027700	-0.00038500	20068	10.006	10.244	10.015	10.253	-0.0012400	0.00025200
200.690.371.093.750	10.004	10.112	10.133	10.241	-0.0030100	-0.00026500	20069	0.99813	10.234	0.99906	10.243	-0.00056500	0.0017100
200.697.890.625.000	0.99803	10.109	10.111	10.240	-0.0031700	-0.00010700	20070	0.99974	10.224	10.007	10.234	0.0013300	-7,30E-01
200.706.484.375.000	0.99527	10.106	10.085	10.238	-0.0031900	5,71E-01	20071	10.003	10.214	10.012	10.223	-0.00068300	-0.0018700
200.715.097.656.250	0.99255	10.102	10.060	10.237	-0.0030700	0.00023600	20072	0.99857	10.204	0.99949	10.214	-0.0019000	-0.00069600
200.722.617.187.500	0.99031	10.100	10.039	10.236	-0.0028000	0.00051900	20072	0.99720	10.196	0.99811	10.206	-0.0018100	0.0010500
200.731.210.937.500	0.98803	10.096	10.018	10.234	-0.0022400	0.00076200	20073	0.99566	10.188	0.99656	10.197	-0.00021100	0.0012100
200.739.824.218.750	0.98646	10.093	10.005	10.233	-0.0014900	0.00090200	20074	0.99684	10.180	0.99774	10.189	0.00027500	0.00094900
200.748.417.968.750	0.98546	10.090	0.99965	10.232	-0.00068300	0.0011700	20075	0.99613	10.172	0.99702	10.181	0.0014200	0.0011300
200.757.031.250.000	0.98528	10.087	0.99965	10.230	0.00051900	0.0014100	20076	0.99928	10.165	10.002	10.174	0.0022100	-0.0017600
200.765.625.000.000	0.98636	10.084	10.009	10.229	0.0017400	0.0014900	20077	0.99994	10.159	10.008	10.167	-0.0016100	-0.0025100
200.774.238.281.250	0.98828	10.080	10.030	10.228	0.0030800	0.0015700	20077	0.99651	10.153	0.99738	10.161	-0.0021000	0.0012900
200.782.851.562.500	0.99165	10.077	10.066	10.227	0.0044400	0.0014900	20078	0.99632	10.147	0.99717	10.156	0.00060400	0.0022300
200.791.445.312.500	0.99593	10.074	10.110	10.225	0.0056400	0.0012900	20079	0.99755	10.142	0.99840	10.151	0.0017400	-0.00045300
200.801.132.812.500	10.020	10.071	10.173	10.224	0.0068000	0.0010400	20080	0.99949	10.137	10.003	10.145	-0.00022500	-0.00093500
200.809.746.093.750	10.084	10.068	10.239	10.223	0.0075400	0.00047100	20081	0.99714	10.133	0.99796	10.141	2,49E-01	0.00055800
200.818.359.375.000	10.150	10.065	10.306	10.222	0.0076100	-5,74E-01	20082	0.99954	10.130	10.003	10.138	0.00073600	-0.0016200
200.828.046.875.000	10.223	10.061	10.382	10.220	0.0074300	-0.00047600	20083	0.99849	10.126	0.99928	10.134	-0.0029500	-0.00043100
200.836.660.156.250	10.286	10.058	10.446	10.219	0.0067400	-0.00096900	20084	0.99414	10.123	0.99492	10.131	-5,18E-01	0.0040400
200.846.347.656.250	10.346	10.055	10.509	10.218	0.0056600	-0.0012800	20085	0.99839	10.121	0.99916	10.128	0.0044500	0.00038800
200.856.035.156.250	10.395	10.051	10.560	10.216	0.0042600	-0.0018600	20086	10.028	10.119	10.035	10.126	0.00070100	-0.0030400
200.864.648.437.500	10.424	10.048	10.591	10.215	0.0022500	-0.0022100	20086	0.99968	10.117	10.004	10.125	-0.0011200	-0.00033200
200.874.335.937.500	10.437	10.045	10.606	10.214	0.00020500	-0.0021900	20087	10.007	10.116	10.014	10.123	9,33E-01	0.00026600
200.884.023.437.500	10.428	10.041	10.599	10.212	-0.0020000	-0.0022400	20088	0.99986	10.116	10.006	10.123	-0.00060800	-0.00040000
200.893.710.937.500	10.398	10.038	10.571	10.211	-0.0041300	-0.0019700	20089	0.99953	10.115	10.002	10.122	-0.00068200	0.00048600
200.903.417.968.750	10.348	10.034	10.523	10.209	-0.0058200	-0.0016200	20090	0.99853	10.115	0.99919	10.122	0.00033500	0.00097400
200.913.105.468.750	10.285	10.030	10.462	10.208	-0.0072600	-0.0011500	20091	10.002	10.116	10.008	10.122	0.0012100	0.00018900
200.922.792.968.750	10.207	10.027	10.387	10.206	-0.0080400	-0.00051500	20092	10.009	10.117	10.015	10.123	0.00070100	-0.00047200
200.932.500.000.000	10.129	10.023	10.310	10.205	-0.0082600	-6,42E-01	20093	10.015	10.118	10.021	10.124	0.00029200	-0.00070600
200.942.187.500.000	10.047	10.019	10.230	10.203	-0.0081700	0.00041800	20094	10.014	10.120	10.020	10.126	-0.00066800	-0.00045500

200.952.968.750.000	0.99617	10.015	10.148	10.201	-0.0074100	0.0010300	20095	10.002	10.122	10.007	10.127	-0.00063900	0.00041100
200.962.675.781.250	0.98952	10.012	10.083	10.200	-0.0060700	0.0014600	20096	10.001	10.124	10.007	10.129	0.00017400	0.00080100
200.972.382.812.500	0.98439	10.008	10.034	10.198	-0.0045700	0.0014100	20097	10.005	10.127	10.010	10.132	0.00091500	0.00054500
200.983.144.531.250	0.98016	10.004	0.99939	10.196	-0.0031800	0.0014300	20098	10.020	10.130	10.025	10.134	0.0012900	-0.00071900
200.992.851.562.500	0.97788	10.000	0.99732	10.194	-0.0016400	0.0013700	20099	10.031	10.133	10.036	10.137	-0.00055700	-2,83E-01
201.003.632.812.500	0.97680	0.99958	0.99646	10.193	-0.00037800	0.0010500	20100	10.009	10.136	10.013	10.141	0.0012300	0.00060500
201.014.414.062.500	0.97706	0.99916	0.99696	10.191	0.00061000	0.00079500	20101	10.058	10.140	10.062	10.144	0.00074700	-0.0015200
201.024.121.093.750	0.97804	0.99878	0.99815	10.189	0.0012500	0.00042700	20102	10.024	10.144	10.027	10.148	-0.0018800	-0.00013900
201.034.902.343.750	0.97963	0.99835	0.99996	10.187	0.0014800	9,09E-01	20103	10.019	10.148	10.023	10.152	0.00046300	0.0030300
201.045.703.125.000	0.98125	0.99792	10.018	10.185	0.0014500	-9,48E-01	20105	10.034	10.153	10.037	10.156	0.0046500	0.00072000
201.056.484.375.000	0.98275	0.99749	10.035	10.183	0.0012800	-0.00016600	20106	10.120	10.157	10.122	10.160	0.0020200	-0.0025100
201.067.265.625.000	0.98401	0.99706	10.050	10.181	0.0010900	-0.00015900	20107	10.077	10.162	10.080	10.165	-0.00075500	0.00054700
201.078.066.406.250	0.98510	0.99663	10.064	10.179	0.00093800	-0.00017400	20108	10.103	10.167	10.105	10.169	0.0032000	0.00099800
201.088.847.656.250	0.98603	0.99619	10.075	10.177	0.00071300	-0.00015100	20109	10.146	10.172	10.148	10.174	0.0014000	-0.00045600
201.099.648.437.500	0.98663	0.99575	10.084	10.175	0.00061100	-5,90E-01	20110	10.134	10.177	10.135	10.178	0.0022100	0.00025800
201.111.523.437.500	0.98742	0.99527	10.094	10.172	0.00057900	-5,14E-01	20111	10.197	10.183	10.197	10.183	0.0019800	-0.0012500
201.122.324.218.750	0.98795	0.99483	10.101	10.170	0.00049500	5,47E-02	20112	10.179	10.188	10.179	10.188	-0.00062100	-0.00064400
201.133.105.468.750	0.98849	0.99439	10.109	10.168	0.00059100	0.00013100	20113	10.183	10.193	10.183	10.193	0.00059100	0.0012100
201.144.980.468.750	0.98929	0.99390	10.120	10.166	0.00079100	0.00020000	20114	10.192	10.198	10.192	10.198	0.0021200	0.0010700
201.155.781.250.000	0.99028	0.99345	10.132	10.164	0.0010400	0.00032100	20116	10.231	10.203	10.230	10.202	0.0030200	7,84E-01
201.167.656.250.000	0.99165	0.99296	10.148	10.161	0.0015200	0.00049300	20117	10.261	10.208	10.259	10.207	0.0022900	-0.00094000
201.178.457.031.250	0.99373	0.99252	10.171	10.159	0.0021600	0.00049300	20118	10.283	10.213	10.281	10.211	0.00089000	-0.00065100
201.190.351.562.500	0.99656	0.99202	10.202	10.157	0.0026400	0.00037400	20119	10.281	10.218	10.278	10.215	0.00081700	0.00057800
201.202.226.562.500	100.000	0.99153	10.239	10.154	0.0030500	0.00034000	20120	10.303	10.222	10.300	10.220	0.0022600	0.00055800
201.213.027.343.750	10.035	0.99108	10.276	10.152	0.0034100	0.00021700	20121	10.332	10.226	10.329	10.223	0.0020800	3,48E-01
201.224.921.875.000	10.077	0.99058	10.321	10.150	0.0035400	-8,16E-02	20122	10.350	10.231	10.346	10.227	0.0023400	-0.00051200
201.236.816.406.250	10.119	0.99008	10.365	10.147	0.0033900	-0.00023000	20124	10.388	10.234	10.384	10.230	0.00086500	-0.00051600
201.248.691.406.250	10.158	0.98958	10.407	10.145	0.0030000	-0.00042300	20125	10.370	10.238	10.366	10.233	0.0011200	0.00066600
201.260.585.937.500	10.190	0.98908	10.442	10.142	0.0023800	-0.00063800	20126	10.414	10.241	10.409	10.236	0.0024500	0.00048200
201.272.480.468.750	10.215	0.98858	10.469	10.140	0.0014800	-0.00085000	20127	10.429	10.244	10.423	10.239	0.0022600	-0.00047200
201.284.375.000.000	10.225	0.98808	10.482	10.137	0.00036200	-0.00088700	20128	10.468	10.247	10.462	10.241	0.0013200	-0.00032400
201.297.343.750.000	10.224	0.98753	10.483	10.134	-0.00072700	-0.00088600	20130	10.462	10.250	10.454	10.243	0.0014600	-0.00080900
201.309.257.812.500	10.207	0.98703	10.469	10.132	-0.0018400	-0.00085000	20131	10.504	10.252	10.497	10.244	-0.00068700	-0.00061300
201.321.152.343.750	10.180	0.98653	10.444	10.129	-0.0027500	-0.00064200	20132	10.445	10.254	10.437	10.246	-3,14E-02	0.00030200
201.334.121.093.750	10.139	0.98598	10.406	10.127	-0.0034400	-0.00048300	20133	10.504	10.256	10.495	10.247	6,38E-01	4,80E-01

201.346.035.156.250	10.094	0.98548	10.364	10.124	-0.0039500	-0.00034600	20135	10.447	10.257	10.437	10.248	0.00011600	0.00082800
201.359.003.906.250	10.041	0.98493	10.313	10.121	-0.0043000	-0.00025100	20136	10.507	10.259	10.497	10.249	0.0021200	-0.00063900
201.370.917.968.750	0.99874	0.98442	10.262	10.119	-0.0045800	-0.00024700	20137	10.500	10.260	10.489	10.249	-0.0014700	-0.0010300
201.383.906.250.000	0.99266	0.98387	10.204	10.116	-0.0049100	-0.00021600	20138	10.470	10.261	10.459	10.249	-0.00043600	0.00099400
201.396.894.531.250	0.98598	0.98333	10.140	10.113	-0.0051400	-6,70E-01	20140	10.488	10.261	10.476	10.249	0.0011100	0.00047800
201.409.882.812.500	0.97931	0.98278	10.076	10.111	-0.0050900	8,11E-01	20141	10.499	10.262	10.486	10.249	0.00080400	-0.00046700
201.421.796.875.000	0.97332	0.98228	10.019	10.108	-0.0049400	0.00023600	20142	10.508	10.262	10.495	10.248	-5,57E-01	-0.00058200
201.434.785.156.250	0.96702	0.98173	0.99583	10.105	-0.0045000	0.00043100	20143	10.498	10.261	10.483	10.247	-0.00064500	-0.00060200
201.447.792.968.750	0.96163	0.98118	0.99072	10.103	-0.0038200	0.00057400	20145	10.492	10.261	10.476	10.246	-0.0016200	-0.00051400
201.460.781.250.000	0.95710	0.98063	0.98646	10.100	-0.0030000	0.00064000	20146	10.456	10.261	10.440	10.245	-0.0019800	-0.00041200
201.473.789.062.500	0.95382	0.98009	0.98345	10.097	-0.0021500	0.00053900	20147	10.440	10.260	10.423	10.243	-0.0026900	0.00024500
201.487.871.093.750	0.95127	0.97950	0.98120	10.094	-0.0015500	0.00037500	20149	10.383	10.259	10.365	10.241	-0.0013200	0.0016100
201.500.878.906.250	0.94963	0.97896	0.97983	10.092	-0.0011400	0.00028400	20150	10.404	10.257	10.386	10.239	0.0016700	0.00034100
201.513.867.187.500	0.94831	0.97842	0.97879	10.089	-0.00080700	0.00023300	20151	10.426	10.256	10.407	10.237	-0.00043400	-0.0018800
201.526.875.000.000	0.94753	0.97787	0.97828	10.086	-0.00053100	0.00014400	20153	10.393	10.254	10.373	10.234	-0.0032200	-0.00065800
201.540.976.562.500	0.94687	0.97729	0.97792	10.083	-0.00041700	0.00010700	20154	10.339	10.252	10.318	10.231	-0.0022200	0.00086600
201.553.984.375.000	0.94640	0.97675	0.97772	10.081	-0.00024200	0.00019300	20155	10.333	10.250	10.311	10.229	-0.00086900	0.00033800
201.568.085.937.500	0.94622	0.97617	0.97783	10.078	0.00010600	0.00032400	20157	10.316	10.248	10.293	10.225	-0.0013000	-0.00015500
201.581.093.750.000	0.94669	0.97564	0.97857	10.075	0.00063800	0.00041900	20158	10.298	10.246	10.274	10.222	-0.0012900	-0.00036000
201.595.195.312.500	0.94795	0.97506	0.98012	10.072	0.0012400	0.00040000	20160	10.281	10.243	10.256	10.218	-0.0022800	-0.00015500
201.609.296.875.000	0.95019	0.97449	0.98266	10.070	0.0017700	0.00030100	20161	10.233	10.240	10.208	10.215	-0.0017300	0.00095900
201.623.398.437.500	0.95293	0.97392	0.98569	10.067	0.0020900	0.00019800	20162	10.232	10.237	10.205	10.211	0.00042600	0.00017500
201.636.425.781.250	0.95586	0.97340	0.98889	10.064	0.0023000	1,88E-01	20164	10.245	10.235	10.217	10.207	-0.0012500	-0.0010400
201.650.527.343.750	0.95918	0.97283	0.99251	10.062	0.0021400	-0.00016600	20165	10.198	10.231	10.169	10.203	-0.0024000	-0.00024500
201.664.628.906.250	0.96189	0.97227	0.99551	10.059	0.0018400	-0.00017300	20166	10.177	10.228	10.147	10.198	-0.0019400	4,61E-02
201.678.750.000.000	0.96436	0.97171	0.99828	10.056	0.0016500	-0.00017600	20168	10.143	10.224	10.112	10.194	-0.0023900	0.00028700
201.692.851.562.500	0.96655	0.97116	10.008	10.054	0.0013400	-0.00022700	20169	10.110	10.221	10.078	10.189	-0.0011300	0.00049400
201.708.066.406.250	0.96828	0.97056	10.028	10.051	0.00098400	-0.00026800	20171	10.110	10.217	10.077	10.184	-0.00094200	2,47E-01
201.722.187.500.000	0.96944	0.97001	10.043	10.048	0.00055100	-0.00032100	20172	10.082	10.213	10.048	10.179	-0.0010600	1,91E-01
201.736.308.593.750	0.96984	0.96947	10.050	10.046	7,70E-01	-0.00029900	20174	10.080	10.209	10.045	10.174	-0.00088800	6,13E-01
201.750.429.687.500	0.96966	0.96893	10.051	10.043	-0.00029400	-0.00018300	20175	10.057	10.205	10.020	10.169	-0.00088800	-6,34E-01
201.765.625.000.000	0.96898	0.96835	10.047	10.041	-0.00045900	3,63E-01	20177	10.054	10.201	10.016	10.163	-0.0010700	-0.00036900
201.779.765.625.000	0.96831	0.96782	10.043	10.038	-0.00018700	0.00034400	20178	10.025	10.197	0.99864	10.158	-0.0019700	1,71E-01
201.794.980.468.750	0.96843	0.96725	10.048	10.036	0.00055200	0.00062700	20179	0.99961	10.193	0.99558	10.152	-0.0010200	0.00068300
201.809.101.562.500	0.96993	0.96673	10.066	10.034	0.0016500	0.00078900	20181	0.99954	10.188	0.99539	10.147	3,25E-01	0.00012100

201.824.316.406.250	0.97327	0.96617	10.102	10.031	0.0028700	0.00079000	20182	0.99970	10.184	0.99543	10.141	-0.00066800	-0.00028000
201.839.550.781.250	0.97866	0.96562	10.159	10.029	0.0040600	0.00071900	20184	0.99750	10.179	0.99310	10.135	-0.00082100	-6,38E-01
201.853.671.875.000	0.98518	0.96511	10.227	10.027	0.0049800	0.00044400	20185	0.99729	10.175	0.99276	10.130	-0.00085500	0.00046300
201.868.906.250.000	0.99328	0.96457	10.311	10.024	0.0053600	7,10E-01	20187	0.99499	10.171	0.99032	10.124	0.00053700	0.00056500
201.884.140.625.000	10.015	0.96404	10.397	10.022	0.0051900	-0.00026900	20188	0.99893	10.166	0.99412	10.118	0.00086700	-0.00044300
201.899.355.468.750	10.091	0.96351	10.476	10.020	0.0045400	-0.00057300	20190	0.99763	10.162	0.99269	10.112	-0.00081100	-0.00028700
201.914.589.843.750	10.153	0.96299	10.541	10.018	0.0034500	-0.00080900	20191	0.99646	10.158	0.99138	10.107	-7,08E-02	0.00031900
201.929.824.218.750	10.196	0.96247	10.587	10.016	0.0020800	-0.00094800	20193	0.99761	10.153	0.99238	10.101	0.00016200	0.00046900
201.945.078.125.000	10.217	0.96196	10.611	10.014	0.00055900	-0.0010200	20195	0.99695	10.149	0.99158	10.095	0.0014200	0.00041000
201.960.312.500.000	10.213	0.96145	10.611	10.012	-0.0010200	-0.00098700	20196	10.019	10.145	0.99643	10.090	0.0014100	-0.00058200
201.976.640.625.000	10.185	0.96092	10.585	10.010	-0.0025600	-0.0010200	20198	10.014	10.140	0.99574	10.084	-0.00041300	-0.00016500
201.991.894.531.250	10.132	0.96042	10.536	10.008	-0.0042400	-0.0010300	20199	10.006	10.136	0.99482	10.078	0.00089300	0.00020400
202.007.128.906.250	10.055	0.95993	10.462	10.006	-0.0057000	-0.00081900	20201	10.041	10.133	0.99816	10.073	0.00020800	-0.00057900
202.023.476.562.500	0.99523	0.95941	10.363	10.005	-0.0068300	-0.00065800	20202	10.013	10.129	0.99516	10.067	-0.00093700	0.00036100
202.038.730.468.750	0.98395	0.95893	10.253	10.003	-0.0077800	-0.00049100	20204	10.012	10.125	0.99488	10.062	0.0013500	0.00044000
202.055.078.125.000	0.97064	0.95843	10.123	10.001	-0.0083800	-0.00026400	20206	10.056	10.121	0.99910	10.057	0.00045400	-0.00071200
202.070.332.031.250	0.95747	0.95796	0.99948	0.99997	-0.0086100	2,65E-01	20207	10.026	10.118	0.99599	10.052	-0.00090100	-7,74E-01
202.086.679.687.500	0.94342	0.95746	0.98576	0.99981	-0.0083000	0.00031800	20209	10.027	10.115	0.99593	10.047	0.00020900	0.00035600
202.103.027.343.750	0.93033	0.95697	0.97301	0.99965	-0.0075700	0.00056600	20210	10.033	10.112	0.99633	10.042	0.00026300	0.00029000
202.119.375.000.000	0.91865	0.95649	0.96166	0.99950	-0.0064500	0.00083400	20212	10.036	10.109	0.99644	10.037	0.0011600	0.00047800
202.135.742.187.500	0.90925	0.95601	0.95259	0.99935	-0.0048500	0.0011200	20214	10.071	10.106	0.99976	10.033	0.0018300	-0.00033100
202.151.015.625.000	0.90331	0.95556	0.94697	0.99922	-0.0029000	0.0012000	20215	10.094	10.104	10.019	10.029	0.00010800	-0.00058100
202.167.363.281.250	0.90007	0.95509	0.94406	0.99909	-0.0010400	0.0011000	20217	10.074	10.102	0.99975	10.025	-1,16E-01	9,26E-01
202.183.730.468.750	0.89989	0.95463	0.94422	0.99896	0.00068200	0.00089100	20218	10.093	10.100	10.015	10.021	0.00041100	-2,24E-01
202.201.191.406.250	0.90238	0.95414	0.94706	0.99882	0.0019700	0.00056900	20220	10.088	10.098	10.008	10.017	-8,72E-01	0.00030400
202.217.558.593.750	0.90655	0.95369	0.95157	0.99870	0.0026100	0.00018200	20222	10.090	10.096	10.008	10.014	0.0014400	0.00053200
202.233.945.312.500	0.91092	0.95324	0.95627	0.99859	0.0025700	-0.00014700	20223	10.135	10.094	10.051	10.010	0.0016600	-0.00043600
202.250.312.500.000	0.91496	0.95279	0.96064	0.99848	0.0021300	-0.00033100	20225	10.144	10.093	10.058	10.007	1,11E-01	-0.00074300
202.267.792.968.750	0.91811	0.95232	0.96415	0.99837	0.0014500	-0.00035100	20227	10.136	10.092	10.047	10.004	-0.00085900	8,12E-01
202.284.160.156.250	0.91985	0.95189	0.96623	0.99826	0.00093600	-0.00023700	20228	10.115	10.091	10.025	10.001	0.00028600	0.00051000
202.300.546.875.000	0.92118	0.95146	0.96788	0.99817	0.00067000	-9,44E-01	20230	10.145	10.090	10.053	0.99983	0.00081300	6,59E-01
202.318.027.343.750	0.92212	0.95101	0.96919	0.99807	0.00061600	6,70E-01	20232	10.143	10.090	10.049	0.99956	0.00050900	-0.00017800
202.335.507.812.500	0.92333	0.95056	0.97075	0.99798	0.00090500	0.00022800	20234	10.163	10.089	10.066	0.99931	0.00019100	-0.00028700
202.351.914.062.500	0.92519	0.95014	0.97294	0.99789	0.0013900	0.00028800	20235	10.149	10.089	10.051	0.99908	-0.00046300	-0.00014100
202.369.394.531.250	0.92804	0.94971	0.97614	0.99781	0.0018800	0.00026200	20237	10.147	10.089	10.046	0.99886	-0.00028800	0.00028600

202.386.894.531.250	0.93177	0.94927	0.98023	0.99773	0.0023000	0.00023800	20239	10.139	10.089	10.037	0.99865	0.00053900	0.00011000
202.404.375.000.000	0.93610	0.94884	0.98491	0.99765	0.0027100	0.00022500	20240	10.166	10.090	10.061	0.99846	9,79E-01	-0.00033100
202.420.781.250.000	0.94097	0.94845	0.99011	0.99759	0.0030700	0.00014300	20242	10.143	10.090	10.035	0.99830	-0.00058200	0.00028100
202.438.281.250.000	0.94650	0.94803	0.99600	0.99752	0.0032000	6,85E-01	20244	10.146	10.091	10.037	0.99813	0.00105000	0.00021600
202.455.800.781.250	0.95217	0.94761	10.020	0.99746	0.0033100	-1,04E-03	20246	10.179	10.092	10.068	0.99799	0.00017400	-0.00027900
202.473.300.781.250	0.95809	0.94720	10.083	0.99740	0.0032000	-0.00012600	20247	10.152	10.092	10.038	0.99785	7,28E-01	4,13E-01
202.491.894.531.250	0.96372	0.94677	10.143	0.99734	0.0028500	-0.00021800	20249	10.182	10.094	10.066	0.99772	0.00032300	-7,69E-01
202.509.414.062.500	0.96839	0.94636	10.193	0.99729	0.0024100	-0.00030200	20251	10.164	10.095	10.045	0.99761	-0.00020500	2,25E-01
202.526.933.593.750	0.97217	0.94597	10.235	0.99725	0.0017900	-0.00034800	20253	10.175	10.096	10.054	0.99752	0.00040200	-6,78E-01
202.544.453.125.000	0.97468	0.94557	10.263	0.99721	0.0011900	-0.00031300	20254	10.178	10.098	10.054	0.99743	-0.00044200	-0.00031600
202.563.066.406.250	0.97648	0.94515	10.285	0.99716	0.00066300	-0.00027600	20256	10.159	10.100	10.033	0.99736	-0.00073900	0.00015700
202.580.585.937.500	0.97707	0.94477	10.294	0.99713	0.00019700	-0.00017300	20258	10.151	10.102	10.023	0.99729	0.00012600	0.00044100
202.599.218.750.000	0.97720	0.94436	10.299	0.99709	3,80E-01	-4,86E-01	20260	10.163	10.104	10.032	0.99724	0.00085400	5,22E-01
202.616.757.812.500	0.97721	0.94398	10.303	0.99707	2,12E-01	3,59E-02	20262	10.182	10.106	10.048	0.99720	0.00031500	-0.00033200
202.635.390.625.000	0.97727	0.94358	10.307	0.99704	5,10E-01	1,30E-01	20264	10.175	10.108	10.038	0.99717	-0.00034800	8,64E-01
202.652.910.156.250	0.97739	0.94321	10.312	0.99702	6,82E-01	-4,33E-01	20265	10.170	10.111	10.031	0.99715	0.00062700	-4,99E-01
202.671.562.500.000	0.97752	0.94281	10.317	0.99700	-0.00010600	-0.00016500	20267	10.197	10.113	10.056	0.99714	-0.00052800	-0.00039300
202.690.195.312.500	0.97700	0.94242	10.316	0.99698	-0.00054800	-0.00024700	20269	10.150	10.116	10.005	0.99714	-0.00084000	0.00026300
202.708.847.656.250	0.97548	0.94204	10.304	0.99697	-0.0010300	-0.00023200	20271	10.166	10.119	10.019	0.99715	0.00045200	0.00033000
202.727.500.000.000	0.97317	0.94166	10.285	0.99696	-0.0014100	-0.00020000	20273	10.167	10.122	10.017	0.99716	0.00039200	1,88E-01
202.746.152.343.750	0.97021	0.94128	10.259	0.99695	-0.0017700	-0.00019000	20275	10.181	10.125	10.028	0.99719	0.00052200	-0.00013200
202.764.804.687.500	0.96656	0.94090	10.226	0.99694	-0.0021200	-0.00019000	20276	10.186	10.128	10.030	0.99722	-1,00E+00	-0.00040500
202.783.457.031.250	0.96229	0.94053	10.187	0.99694	-0.0024800	-0.00021100	20278	10.177	10.131	10.018	0.99726	-0.00099100	-0.00013100
202.802.109.375.000	0.95730	0.94015	10.141	0.99694	-0.0029100	-0.00022000	20280	10.149	10.135	0.99876	0.99730	-0.00059100	0.00062300
202.820.781.250.000	0.95144	0.93979	10.086	0.99694	-0.0033000	-0.00018400	20282	10.155	10.138	0.99904	0.99735	0.0013300	0.00028100
202.839.453.125.000	0.94496	0.93942	10.025	0.99695	-0.0036000	-0.00010700	20284	10.199	10.142	10.031	0.99741	0.00045700	-0.00043400
202.859.218.750.000	0.93762	0.93903	0.99554	0.99696	-0.0037100	2,01E-01	20286	10.173	10.145	10.002	0.99747	-0.00033400	6,01E-01
202.877.910.156.250	0.93068	0.93867	0.98897	0.99696	-0.0035200	0.00018700	20288	10.186	10.149	10.012	0.99754	0.00068900	-5,85E-02
202.896.582.031.250	0.92448	0.93831	0.98314	0.99698	-0.0030200	0.00025400	20290	10.198	10.153	10.022	0.99761	-0.00035600	-0.00021500
202.916.367.187.500	0.91908	0.93794	0.97814	0.99699	-0.0025400	0.00018900	20292	10.172	10.157	0.99925	0.99769	-0.00013900	0.00020500
202.936.152.343.750	0.91442	0.93756	0.97386	0.99700	-0.0022700	0.00011800	20294	10.193	10.161	10.010	0.99777	0.00045700	7,78E-01
202.954.843.750.000	0.91036	0.93721	0.97017	0.99702	-0.0020900	8,30E-01	20295	10.190	10.165	10.004	0.99785	0.00016000	8,83E-01
202.974.628.906.250	0.90638	0.93683	0.96658	0.99704	-0.0019500	8,20E-01	20297	10.199	10.169	10.009	0.99793	0.00079700	7,36E-01
202.994.433.593.750	0.90264	0.93646	0.96324	0.99706	-0.0017600	0.00012700	20299	10.222	10.173	10.029	0.99802	0.00045200	-0.00033800
203.013.125.000.000	0.89959	0.93611	0.96055	0.99708	-0.0014600	0.00021600	20301	10.216	10.177	10.020	0.99810	-0.00050600	-0.00026400

203.032.929.687.500	0.89702	0.93575	0.95837	0.99710	-0.00093200	0.00034600	20303	10.202	10.182	10.002	0.99819	-0.00056500	0.00022800
203.052.753.906.250	0.89590	0.93538	0.95764	0.99712	-9,20E-01	0.00045100	20305	10.194	10.186	0.99909	0.99828	0.00039800	0.00028600
203.072.558.593.750	0.89665	0.93501	0.95879	0.99715	0.00085600	0.00043900	20307	10.218	10.190	10.011	0.99836	0.00057000	-0.00026100
203.092.382.812.500	0.89929	0.93465	0.96181	0.99717	0.0016500	0.00034200	20309	10.217	10.195	10.006	0.99845	-0.00063600	-0.00018800
203.112.207.031.250	0.90319	0.93428	0.96610	0.99720	0.0022100	0.00019700	20311	10.193	10.199	0.99791	0.99853	-0.00017400	0.00025800
203.132.031.250.000	0.90805	0.93392	0.97136	0.99722	0.0024300	5,76E-01	20313	10.210	10.203	0.99925	0.99861	0.00038700	1,87E-01
203.152.949.218.750	0.91309	0.93354	0.97681	0.99725	0.0024500	-8,10E-02	20315	10.208	10.208	0.99875	0.99869	-9,75E-01	-9,80E-01
203.172.792.968.750	0.91802	0.93317	0.98213	0.99727	0.0024000	-4,28E-01	20317	10.206	10.212	0.99811	0.99876	-1,28E-01	1,80E-01
203.192.617.187.500	0.92261	0.93281	0.98709	0.99730	0.0022800	-3,72E-01	20319	10.208	10.217	0.99797	0.99883	-2,63E-01	6,36E-01
203.213.574.218.750	0.92731	0.93243	0.99221	0.99733	0.0022500	-3,09E-01	20321	10.205	10.221	0.99725	0.99889	0.00024600	0.00014000
203.233.417.968.750	0.93177	0.93207	0.99706	0.99735	0.0021500	-8,01E-01	20323	10.218	10.225	0.99822	0.99895	0.00054600	-0.00015600
203.253.261.718.750	0.93584	0.93170	10.015	0.99738	0.0019300	-0.00010600	20325	10.226	10.230	0.99867	0.99900	-0.00037100	-0.00021900
203.274.218.750.000	0.93964	0.93132	10.057	0.99740	0.0017200	-0.00010100	20327	10.203	10.234	0.99593	0.99905	-0.00034900	0.00022900
203.295.175.781.250	0.94304	0.93094	10.095	0.99743	0.0015000	-0.00010800	20330	10.212	10.238	0.99641	0.99909	0.00058700	2,64E-01
203.315.039.062.500	0.94578	0.93057	10.127	0.99745	0.0012800	-0.00011600	20332	10.227	10.243	0.99755	0.99912	-0.00024100	-0.00018900
203.336.015.625.000	0.94825	0.93019	10.155	0.99748	0.0010300	-0.00013800	20334	10.202	10.247	0.99464	0.99915	-0.00018600	0.00024800
203.356.972.656.250	0.95010	0.92981	10.178	0.99750	0.00070000	-0.00014600	20336	10.219	10.251	0.99595	0.99918	0.00080100	0.00012900
203.377.949.218.750	0.95118	0.92943	10.193	0.99753	0.00041800	-0.00011100	20338	10.235	10.256	0.99717	0.99920	0.00035600	-0.00011900
203.398.945.312.500	0.95185	0.92904	10.204	0.99755	0.00023500	-0.00010500	20340	10.234	10.260	0.99661	0.99921	0.00029900	-0.00022600
203.419.921.875.000	0.95217	0.92866	10.211	0.99757	-2,33E-01	-0.00014800	20342	10.248	10.264	0.99759	0.99922	-0.00059300	-3,77E-01
203.440.917.968.750	0.95175	0.92828	10.211	0.99760	-0.00038600	-0.00017100	20344	10.209	10.269	0.99328	0.99922	0.00014100	0.00029600
203.461.914.062.500	0.95055	0.92789	10.203	0.99762	-0.00074100	-0.00014800	20346	10.254	10.273	0.99734	0.99922	0.00065200	-0.00025500
203.482.910.156.250	0.94864	0.92751	10.188	0.99765	-0.0010100	-0.00010300	20348	10.236	10.277	0.99516	0.99922	-0.00092800	-0.00018200
203.503.906.250.000	0.94632	0.92713	10.169	0.99767	-0.0011700	-7,27E-01	20350	10.215	10.281	0.99258	0.99921	-0.00011100	0.00026700
203.524.921.875.000	0.94371	0.92675	10.147	0.99769	-0.0013100	-7,97E-02	20352	10.232	10.285	0.99382	0.99919	0.00019200	0.00013400
203.547.050.781.250	0.94066	0.92634	10.120	0.99771	-0.0012100	0.00010400	20355	10.223	10.290	0.99251	0.99918	0.00046700	0.00022700
203.568.066.406.250	0.93850	0.92596	10.103	0.99774	-0.00086600	0.00013800	20357	10.252	10.294	0.99493	0.99915	0.0011700	-0.00025000
203.589.082.031.250	0.93702	0.92558	10.092	0.99776	-0.00062600	8,92E-01	20359	10.273	10.298	0.99655	0.99913	-0.00058200	-0.00036300
203.611.210.937.500	0.93580	0.92518	10.084	0.99778	-0.00048100	4,23E-01	20361	10.227	10.303	0.99150	0.99910	-0.00039200	0.00034900
203.633.359.375.000	0.93489	0.92477	10.079	0.99780	-0.00043900	-3,37E-01	20363	10.255	10.307	0.99386	0.99906	0.00096400	0.00020200
203.654.394.531.250	0.93391	0.92439	10.073	0.99783	-0.00062700	-0.00013000	20365	10.268	10.311	0.99473	0.99903	0.00048100	-0.00016800
203.676.523.437.500	0.93218	0.92399	10.060	0.99785	-0.0010000	-0.00019300	20368	10.276	10.316	0.99500	0.99898	0.00023900	-0.00013900
203.698.691.406.250	0.92948	0.92359	10.038	0.99787	-0.0014800	-0.00019800	20370	10.279	10.320	0.99482	0.99894	-0.00013700	-3,97E-01
203.719.726.562.500	0.92578	0.92321	10.005	0.99789	-0.0018500	-0.00012500	20372	10.270	10.324	0.99345	0.99889	6,79E-01	0.00023200
203.741.894.531.250	0.92146	0.92280	0.99657	0.99791	-0.0020200	-2,15E-01	20374	10.282	10.329	0.99415	0.99884	0.00086600	6,40E-01

203.764.062.500.000	0.91682	0.92240	0.99235	0.99794	-0.0019500	0.00011700	20376	10.308	10.333	0.99630	0.99879	0.00035200	-0.00014100
203.786.230.468.750	0.91281	0.92200	0.98877	0.99796	-0.0015100	0.00023100	20379	10.298	10.338	0.99471	0.99873	0.00024100	8,99E-01
203.808.417.968.750	0.91014	0.92160	0.98652	0.99798	-0.00092500	0.00024500	20381	10.319	10.342	0.99636	0.99867	0.00075100	7,67E-01
203.830.585.937.500	0.90871	0.92120	0.98551	0.99800	-0.00042000	0.00019500	20383	10.331	10.347	0.99703	0.99861	0.00058100	-3,65E-01
203.852.773.437.500	0.90828	0.92080	0.98550	0.99802	-5,97E-01	0.00010900	20385	10.345	10.351	0.99791	0.99854	0.00058900	-8,00E-01
203.874.960.937.500	0.90845	0.92040	0.98609	0.99804	6,56E-01	1,68E-01	20387	10.357	10.356	0.99861	0.99847	0.00022600	-0.00019100
203.898.281.250.000	0.90857	0.91998	0.98666	0.99806	1,70E-01	-3,08E-01	20390	10.355	10.360	0.99788	0.99840	-0.00028200	-0.00012100
203.920.468.750.000	0.90852	0.91958	0.98703	0.99808	-7,47E-01	-5,57E-01	20392	10.344	10.365	0.99626	0.99833	-0.00032500	0.00020700
203.942.675.781.250	0.90824	0.91918	0.98717	0.99811	-0.00023000	-6,19E-01	20394	10.341	10.369	0.99538	0.99826	0.00063500	0.00034000
203.965.996.093.750	0.90748	0.91876	0.98684	0.99813	-0.00035600	-4,62E-01	20397	10.373	10.374	0.99807	0.99818	0.00122000	-9,15E-02
203.988.222.656.250	0.90662	0.91836	0.98641	0.99815	-0.00044100	-2,01E-01	20399	10.396	10.379	0.99987	0.99811	0.00059300	-0.00025400
204.011.542.968.750	0.90547	0.91794	0.98570	0.99817	-0.00044800	4,58E-01	20401	10.400	10.384	0.99967	0.99803	6,94E-01	-0.00010300
204.033.769.531.250	0.90458	0.91754	0.98523	0.99819	-0.00023200	0.00013800	20403	10.400	10.388	0.99908	0.99795	0.00012600	1,11E-01
204.057.109.375.000	0.90441	0.91712	0.98550	0.99821	0.00018100	0.00018400	20406	10.406	10.393	0.99913	0.99787	0.00012000	-1,78E-01
204.080.468.750.000	0.90542	0.91670	0.98695	0.99823	0.00062600	0.00015400	20408	10.405	10.398	0.99849	0.99779	4,29E-01	0.00016500
204.102.714.843.750	0.90727	0.91631	0.98921	0.99825	0.00088400	6,41E-01	20410	10.408	10.403	0.99819	0.99771	0.00087100	8,30E-01
204.126.074.218.750	0.90945	0.91589	0.99184	0.99827	0.00091800	-1,65E-01	20413	10.445	10.408	10.013	0.99763	0.00042200	-0.00018700
204.149.433.593.750	0.91156	0.91547	0.99438	0.99830	0.00080700	-7,91E-01	20415	10.428	10.413	0.99898	0.99755	-1,06E-02	5,98E-01
204.172.792.968.750	0.91322	0.91505	0.99648	0.99832	0.00054900	-0.00012100	20417	10.445	10.418	10.001	0.99746	0.00070100	0.00013500
204.196.171.875.000	0.91412	0.91464	0.99782	0.99834	0.00024100	-0.00012100	20420	10.460	10.423	10.011	0.99738	0.00063000	-0.00012900
204.219.550.781.250	0.91435	0.91422	0.99849	0.99836	-1,54E-01	-0.00010200	20422	10.474	10.429	10.019	0.99730	9,95E-01	-0.00020400
204.242.929.687.500	0.91405	0.91381	0.99862	0.99838	-0.00023800	-8,97E-01	20424	10.465	10.434	10.003	0.99722	-0.00032400	-1,42E-01
204.266.328.125.000	0.91323	0.91339	0.99825	0.99840	-0.00043500	-4,50E-01	20427	10.459	10.439	0.99915	0.99714	3,32E-01	8,14E-01
204.290.839.843.750	0.91196	0.91296	0.99743	0.99843	-0.00045400	1,76E-01	20429	10.467	10.445	0.99923	0.99706	6,64E-01	0.00010600
204.314.238.281.250	0.91106	0.91254	0.99696	0.99845	-0.00035100	4,31E-01	20431	10.462	10.450	0.99821	0.99699	0.00054200	0.00018600
204.337.656.250.000	0.91032	0.91213	0.99666	0.99847	-0.00025200	5,69E-01	20434	10.492	10.456	10.005	0.99691	0.00093800	-8,20E-01
204.362.187.500.000	0.90985	0.91169	0.99664	0.99849	-7,77E-01	9,43E-01	20436	10.507	10.462	10.014	0.99684	0.00014900	-0.00020800
204.385.605.468.750	0.90995	0.91128	0.99718	0.99851	0.00020000	0.00012000	20439	10.499	10.467	0.99996	0.99677	-5,92E-01	4,28E-01
204.409.023.437.500	0.91078	0.91087	0.99845	0.99853	0.00048600	0.00010700	20441	10.505	10.473	0.99988	0.99670	0.00034900	-9,87E-01
204.433.574.218.750	0.91228	0.91044	10.004	0.99856	0.00071200	8,33E-01	20443	10.516	10.479	10.003	0.99663	-0.00053300	5,87E-02
204.458.125.000.000	0.91428	0.91000	10.029	0.99858	0.00089500	4,39E-01	20446	10.478	10.485	0.99592	0.99657	0.00037800	0.00033500
204.481.562.500.000	0.91657	0.90959	10.056	0.99860	0.00092300	-2,95E-01	20448	10.534	10.491	10.008	0.99651	0.00108000	-0.00016300
204.506.113.281.250	0.91871	0.90916	10.082	0.99863	0.00075300	-9,52E-01	20451	10.530	10.497	0.99976	0.99645	-0.00040500	-0.00025400
204.530.683.593.750	0.92027	0.90873	10.102	0.99865	0.00045600	-0.00014400	20453	10.514	10.503	0.99747	0.99639	-0.00017000	0.00012900
204.555.273.437.500	0.92095	0.90830	10.113	0.99867	4,78E-01	-0.00016900	20456	10.522	10.510	0.99755	0.99634	0.00022700	0.00017500

204.579.843.750.000	0.92051	0.90787	10.113	0.99870	-0.00037600	-0.00014200	20458	10.525	10.516	0.99719	0.99629	0.00068900	-5,17E-01
204.604.433.593.750	0.91911	0.90745	10.104	0.99872	-0.00065000	-6,54E-01	20460	10.556	10.523	0.99953	0.99625	-2,73E-01	-0.00011400
204.629.023.437.500	0.91731	0.90702	10.090	0.99875	-0.00069700	8,06E-02	20463	10.524	10.529	0.99565	0.99621	0.00012700	0.00013800
204.653.632.812.500	0.91568	0.90659	10.079	0.99877	-0.00061100	4,42E-01	20465	10.562	10.536	0.99875	0.99618	0.00065300	-6,73E-01
204.678.222.656.250	0.91430	0.90617	10.069	0.99880	-0.00048000	1,90E-01	20468	10.556	10.543	0.99744	0.99615	-0.00020400	-0.00016200
204.702.832.031.250	0.91332	0.90574	10.064	0.99882	-0.00051700	-4,71E-01	20470	10.552	10.550	0.99631	0.99612	-0.00014500	6,98E-01
204.727.460.937.500	0.91176	0.90532	10.053	0.99885	-0.00071200	-8,77E-01	20473	10.549	10.557	0.99529	0.99610	0.00014000	0.00010800
204.752.089.843.750	0.90981	0.90489	10.038	0.99887	-0.00094900	-8,32E-01	20475	10.559	10.564	0.99555	0.99608	0.00039000	-1,46E-01
204.777.832.031.250	0.90698	0.90445	10.014	0.99890	-0.0011300	-4,50E-01	20478	10.568	10.572	0.99576	0.99606	6,65E-01	-3,49E-01
204.802.460.937.500	0.90412	0.90403	0.99902	0.99893	-0.0011800	5,74E-02	20480	10.562	10.579	0.99438	0.99605	0.00021400	3,01E-01
204.828.222.656.250	0.90105	0.90358	0.99642	0.99895	-0.0011000	6,68E-01	20483	10.579	10.586	0.99532	0.99604	0.00021800	-3,14E-01
204.852.871.093.750	0.89856	0.90316	0.99438	0.99898	-0.00083900	0.00011400	20485	10.573	10.594	0.99396	0.99604	5,58E-01	0.00015700
204.878.652.343.750	0.89682	0.90272	0.99310	0.99901	-0.00052800	0.00011700	20488	10.582	10.602	0.99407	0.99604	0.0010100	0.00012800
204.903.300.781.250	0.89590	0.90230	0.99263	0.99904	-0.00025000	9,36E-01	20490	10.624	10.609	0.99751	0.99604	0.00070300	-0.00030100
204.929.101.562.500	0.89556	0.90187	0.99276	0.99907	-5,58E-01	6,12E-01	20493	10.618	10.617	0.99607	0.99605	-0.00050900	-0.00020800
204.954.882.812.500	0.89561	0.90143	0.99328	0.99910	6,58E-01	4,33E-01	20495	10.598	10.625	0.99330	0.99606	-0.00036800	0.00014500
204.979.570.312.500	0.89589	0.90101	0.99400	0.99912	0.00016300	1,91E-01	20498	10.599	10.633	0.99265	0.99607	0.00022400	0.00018000
205.005.371.093.750	0.89643	0.90057	0.99501	0.99915	0.00016200	-1,50E-01	20501	10.609	10.641	0.99285	0.99609	0.00053900	6,25E-01
205.031.191.406.250	0.89673	0.90014	0.99577	0.99919	8,55E-01	-2,28E-01	20503	10.627	10.650	0.99381	0.99611	0.00054700	-4,10E-01
205.057.011.718.750	0.89688	0.89971	0.99639	0.99922	4,44E-01	-1,62E-01	20506	10.637	10.658	0.99404	0.99613	0.00032800	2,62E-02
205.082.832.031.250	0.89696	0.89927	0.99693	0.99925	1,60E-02	-2,20E-01	20508	10.644	10.667	0.99386	0.99615	0.00056000	6,78E-01
205.108.671.875.000	0.89688	0.89884	0.99732	0.99928	-6,93E-01	-4,11E-01	20511	10.666	10.675	0.99528	0.99618	0.00067800	-6,28E-01
205.134.511.718.750	0.89660	0.89841	0.99750	0.99931	-0.00021100	-5,06E-01	20513	10.679	10.684	0.99570	0.99622	0.00023600	-0.00016400
205.161.464.843.750	0.89577	0.89796	0.99716	0.99935	-0.00033600	-2,88E-01	20516	10.679	10.693	0.99482	0.99625	-0.00018700	-5,69E-02
205.187.324.218.750	0.89482	0.89753	0.99667	0.99938	-0.00036300	-8,13E-02	20519	10.669	10.702	0.99299	0.99629	0.00020600	0.00022100
205.213.183.593.750	0.89389	0.89710	0.99620	0.99941	-0.00037800	-4,98E-02	20521	10.689	10.711	0.99419	0.99633	0.00095500	6,20E-01
205.239.042.968.750	0.89286	0.89667	0.99564	0.99945	-0.00038900	2,45E-02	20524	10.718	10.720	0.99623	0.99637	0.00052600	-0.00012800
205.266.054.687.500	0.89184	0.89622	0.99509	0.99948	-0.00036500	1,29E-01	20527	10.717	10.729	0.99522	0.99642	0.00027900	-3,94E-01
205.291.933.593.750	0.89093	0.89580	0.99465	0.99951	-0.00032100	3,21E-01	20529	10.733	10.738	0.99594	0.99646	0.00031800	-0.00010500
205.318.945.312.500	0.89014	0.89535	0.99434	0.99955	-0.00019600	4,89E-01	20532	10.734	10.748	0.99513	0.99652	-0.00027400	1,18E-02
205.344.843.750.000	0.88990	0.89493	0.99456	0.99958	-6,20E-01	4,52E-01	20534	10.719	10.757	0.99271	0.99657	0.00032400	0.00024200
205.371.855.468.750	0.88981	0.89448	0.99495	0.99962	4,35E-01	4,80E-01	20537	10.751	10.767	0.99505	0.99662	0.0010000	6,16E-01
205.398.886.718.750	0.89013	0.89404	0.99575	0.99966	0.00019800	6,02E-01	20540	10.773	10.777	0.99630	0.99668	0.00065700	-0.00018000
205.424.804.687.500	0.89086	0.89361	0.99693	0.99969	0.00036200	3,59E-01	20542	10.786	10.786	0.99671	0.99674	4,93E-01	-0.00010900
205.451.855.468.750	0.89205	0.89317	0.99861	0.99973	0.00038800	-3,02E-01	20545	10.775	10.796	0.99473	0.99680	7,73E-01	9,81E-01

205.478.906.250.000	0.89296	0.89273	0.99999	0.99976	0.00019900	-9,29E-01	20548	10.790	10.806	0.99526	0.99687	0.00058000	0.00012100
205.505.976.562.500	0.89313	0.89229	10.006	0.99980	-0.00011500	-0.00010100	20551	10.807	10.816	0.99599	0.99693	0.00073100	1,06E-01
205.533.046.875.000	0.89233	0.89185	10.003	0.99984	-0.00034800	-5,20E-01	20553	10.830	10.827	0.99732	0.99700	0.00063800	-2,51E-01
205.560.117.187.500	0.89125	0.89141	0.99971	0.99988	-0.00039600	-6,50E-02	20556	10.841	10.837	0.99753	0.99707	0.00059500	-1,40E-01
205.587.207.031.250	0.89019	0.89097	0.99913	0.99991	-0.00038300	3,02E-01	20559	10.862	10.847	0.99862	0.99714	0.00056200	-6,21E-01
205.614.296.875.000	0.88917	0.89053	0.99859	0.99995	-0.00023200	6,12E-01	20561	10.872	10.858	0.99865	0.99722	0.00025800	-4,21E-01
205.641.386.718.750	0.88893	0.89010	0.99882	0.99999	-5,11E-01	4,78E-01	20564	10.876	10.868	0.99808	0.99729	0.00033400	-3,28E-01
205.668.496.093.750	0.88889	0.88966	0.99926	10.000	2,67E-01	2,64E-01	20567	10.890	10.879	0.99850	0.99736	8,06E-01	2,51E-01
205.696.738.281.250	0.88908	0.88920	0.99993	10.001	9,50E-01	3,44E-01	20570	10.880	10.890	0.99652	0.99744	0.00047300	0.00011000
205.723.847.656.250	0.88942	0.88877	10.008	10.001	0.00021700	5,26E-01	20572	10.916	10.900	0.99911	0.99752	0.00069400	-5,43E-01
205.750.976.562.500	0.89025	0.88833	10.021	10.001	0.00038000	5,71E-01	20575	10.918	10.911	0.99830	0.99760	0.00017800	-3,54E-01
205.779.238.281.250	0.89153	0.88788	10.038	10.002	0.00053300	5,93E-01	20578	10.926	10.922	0.99805	0.99768	0.00049800	7,41E-01
205.806.386.718.750	0.89321	0.88744	10.060	10.002	0.00070900	3,77E-01	20581	10.946	10.933	0.99901	0.99776	0.00058900	-4,47E-01
205.834.667.968.750	0.89546	0.88699	10.087	10.003	0.00074200	-1,71E-01	20583	10.959	10.944	0.99926	0.99784	0.00025000	-2,52E-01
205.861.816.406.250	0.89732	0.88656	10.111	10.003	0.00061400	-8,23E-01	20586	10.959	10.955	0.99832	0.99792	0.00044900	7,36E-01
205.890.117.187.500	0.89886	0.88611	10.131	10.003	0.00028600	-0.00013000	20589	10.984	10.967	0.99966	0.99801	0.00065800	-1,53E-01
205.918.417.968.750	0.89894	0.88565	10.136	10.004	-0.00012200	-0.00013600	20592	10.997	10.979	0.99991	0.99809	0.00036300	-6,22E-01
205.946.738.281.250	0.89817	0.88520	10.134	10.004	-0.00048600	-0.00012100	20595	11.004	10.990	0.99957	0.99818	0.00030600	7,23E-02
205.973.925.781.250	0.89624	0.88477	10.119	10.004	-0.00079600	-7,29E-01	20597	11.014	11.001	0.99949	0.99826	0.00040300	4,28E-01
206.002.246.093.750	0.89375	0.88432	10.099	10.005	-0.00089100	-3,40E-01	20600	11.026	11.013	0.99967	0.99834	0.00054400	4,58E-01
206.030.585.937.500	0.89119	0.88387	10.078	10.005	-0.00098900	-3,53E-01	20603	11.045	11.025	10.004	0.99843	0.00066200	-2,25E-02
206.058.925.781.250	0.88815	0.88342	10.053	10.006	-0.0010900	-2,23E-01	20606	11.064	11.037	10.012	0.99851	0.00053100	-0.00011500
206.087.285.156.250	0.88501	0.88297	10.026	10.006	-0.0011200	6,89E-02	20609	11.075	11.049	10.012	0.99860	1,02E-01	-5,34E-01
206.115.644.531.250	0.88182	0.88252	0.99993	10.006	-0.0010500	4,72E-01	20612	11.065	11.061	0.99906	0.99868	0.00022800	0.00014000
206.144.003.906.250	0.87905	0.88207	0.99764	10.007	-0.00084700	8,42E-01	20614	11.088	11.073	10.002	0.99876	0.00080500	5,03E-01
206.173.515.625.000	0.87692	0.88161	0.99601	10.007	-0.00056400	8,87E-01	20617	11.111	11.085	10.014	0.99885	0.00051900	-0.00016200
206.201.894.531.250	0.87578	0.88116	0.99536	10.007	-0.00033400	6,81E-01	20620	11.118	11.097	10.009	0.99893	-0.00013200	-6,29E-01
206.230.292.968.750	0.87502	0.88071	0.99509	10.008	-0.00017800	4,00E-01	20623	11.104	11.110	0.99840	0.99901	0.00016200	8,95E-01
206.259.824.218.750	0.87475	0.88024	0.99531	10.008	-0.00010200	3,27E-02	20626	11.127	11.122	0.99956	0.99909	0.00038700	0.00011500
206.288.222.656.250	0.87443	0.87980	0.99548	10.008	-0.00015900	-2,49E-01	20629	11.126	11.135	0.99830	0.99917	0.00082600	6,74E-01
206.316.640.625.000	0.87385	0.87935	0.99538	10.009	-0.00024400	-3,23E-01	20632	11.174	11.147	10.019	0.99925	0.00076900	-0.00011700
206.346.210.937.500	0.87302	0.87888	0.99505	10.009	-0.00034600	-3,44E-01	20635	11.171	11.160	10.004	0.99933	0.00014700	-5,48E-01
206.374.628.906.250	0.87184	0.87844	0.99435	10.009	-0.00044300	-2,35E-01	20637	11.182	11.172	10.004	0.99940	0.00045200	6,92E-01
206.404.218.750.000	0.87045	0.87797	0.99346	10.010	-0.00048200	1,10E-01	20640	11.197	11.185	10.006	0.99948	0.00054800	-6,43E-01
206.433.789.062.500	0.86899	0.87751	0.99250	10.010	-0.00037800	6,12E-01	20643	11.215	11.198	10.012	0.99956	7,13E-01	-7,07E-01

206.462.246.093.750	0.86826	0.87706	0.99225	10.010	-0.00012700	8,62E-01	20646	11.201	11.211	0.99862	0.99963	0.00013800	9,63E-01
206.491.855.468.750	0.86825	0.87659	0.99274	10.011	0.00012300	7,47E-01	20649	11.223	11.224	0.99957	0.99970	0.00063100	7,42E-01
206.521.464.843.750	0.86898	0.87613	0.99397	10.011	0.00031500	4,73E-01	20652	11.238	11.238	0.99986	0.99978	0.00057700	9,46E-02
206.551.074.218.750	0.87012	0.87566	0.99560	10.011	0.00040300	9,50E-02	20655	11.257	11.251	10.005	0.99985	0.00068700	-3,17E-01
206.580.703.125.000	0.87137	0.87520	0.99735	10.012	0.00037200	-1,91E-01	20658	11.279	11.264	10.014	0.99993	0.00038900	-0.00012100
206.610.351.562.500	0.87232	0.87473	0.99879	10.012	0.00029000	-2,42E-01	20661	11.280	11.278	10.003	100.000	-3,02E-01	-1,92E-01
206.640.000.000.000	0.87309	0.87427	10.001	10.012	0.00022800	-2,63E-01	20664	11.277	11.291	0.99868	10.001	0.00027500	0.00010200
206.669.648.437.500	0.87367	0.87380	10.011	10.013	0.00013300	-3,26E-01	20667	11.296	11.305	0.99933	10.001	0.00057600	5,23E-01
206.699.316.406.250	0.87388	0.87334	10.018	10.013	3,48E-01	-3,12E-01	20670	11.311	11.318	0.99952	10.002	0.00058500	-4,72E-01
206.728.984.375.000	0.87388	0.87287	10.023	10.013	-5,21E-01	-2,46E-01	20673	11.331	11.332	10.002	10.003	0.00029500	-2,29E-01
206.759.804.687.500	0.87356	0.87239	10.025	10.013	-0.00011400	-2,00E-01	20676	11.329	11.346	0.99866	10.003	0.00044700	5,13E-01
206.789.492.187.500	0.87319	0.87192	10.026	10.014	-0.00017300	-5,47E-02	20679	11.358	11.360	10.003	10.004	0.00060600	-1,79E-01
206.819.179.687.500	0.87254	0.87145	10.025	10.014	-0.00014600	1,10E-01	20682	11.365	11.374	0.99963	10.005	0.00034000	-2,41E-01
206.850.039.062.500	0.87230	0.87097	10.028	10.014	-0.00010600	8,65E-02	20685	11.379	11.388	0.99962	10.005	0.00046000	-1,21E-01
206.879.746.093.750	0.87189	0.87050	10.028	10.014	-9,40E-01	1,70E-01	20688	11.393	11.402	0.99971	10.006	0.00026700	1,74E-01
206.910.605.468.750	0.87173	0.87002	10.032	10.015	-3,22E-02	2,14E-01	20691	11.395	11.417	0.99853	10.007	0.00056600	4,48E-01
206.940.351.562.500	0.87187	0.86955	10.038	10.015	3,57E-01	9,63E-02	20694	11.427	11.431	10.004	10.007	0.00053900	-4,19E-01
206.971.230.468.750	0.87195	0.86906	10.044	10.015	5,51E-01	1,27E-01	20697	11.428	11.445	0.99905	10.008	0.00031100	8,46E-02
207.002.128.906.250	0.87221	0.86858	10.052	10.015	0.00011400	1,41E-01	20700	11.447	11.460	0.99952	10.009	0.00059100	7,48E-01
207.031.894.531.250	0.87264	0.86811	10.061	10.016	0.00014100	4,65E-02	20703	11.464	11.474	0.99986	10.009	0.00076500	-1,31E-01
207.062.792.968.750	0.87307	0.86762	10.070	10.016	0.00014200	-2,85E-02	20706	11.493	11.489	10.014	10.010	0.00051200	-4,80E-01
207.093.710.937.500	0.87352	0.86713	10.080	10.016	0.00012300	-2,42E-01	20709	11.495	11.504	10.002	10.010	0.00046800	6,25E-01
207.124.648.437.500	0.87383	0.86665	10.088	10.016	-7,40E-02	-5,06E-01	20712	11.522	11.519	10.014	10.011	0.00089900	-7,25E-01
207.155.585.937.500	0.87347	0.86616	10.089	10.016	-0.00019000	-5,26E-01	20716	11.551	11.534	10.028	10.012	1,92E-01	-0.00011800
207.186.542.968.750	0.87265	0.86567	10.086	10.016	-0.00033300	-4,20E-01	20719	11.523	11.549	0.99862	10.012	0.00016800	0.00010900
207.217.500.000.000	0.87141	0.86518	10.079	10.016	-0.00045000	-2,40E-01	20722	11.561	11.564	10.010	10.013	0.00069300	1,51E-01
207.248.476.562.500	0.86987	0.86469	10.068	10.017	-0.00048100	8,22E-02	20725	11.566	11.580	0.99998	10.013	0.00026200	6,81E-01
207.279.453.125.000	0.86843	0.86420	10.059	10.017	-0.00039900	2,13E-01	20728	11.577	11.595	0.99964	10.014	0.0011200	7,84E-01
207.310.429.687.500	0.86740	0.86371	10.054	10.017	-0.00034900	-4,26E-02	20731	11.635	11.610	10.039	10.015	0.00074700	-0.00021100
207.341.425.781.250	0.86627	0.86322	10.047	10.017	-0.00042500	-2,58E-01	20734	11.624	11.626	10.013	10.015	-0.00019000	-7,20E-01
207.373.593.750.000	0.86471	0.86271	10.037	10.017	-0.00051200	-2,21E-01	20737	11.623	11.642	0.99969	10.016	0.00029300	0.00016200
207.404.609.375.000	0.86303	0.86222	10.025	10.017	-0.00056500	-5,95E-02	20740	11.642	11.658	10.001	10.016	0.00083000	6,78E-01
207.435.625.000.000	0.86121	0.86173	10.012	10.017	-0.00054900	1,46E-01	20744	11.675	11.673	10.018	10.017	0.00071400	-8,26E-01
207.467.812.500.000	0.85956	0.86122	10.001	10.017	-0.00047300	3,19E-01	20747	11.687	11.690	10.015	10.017	0.00030800	-4,26E-01
207.498.867.187.500	0.85822	0.86072	0.99921	10.017	-0.00034700	3,52E-01	20750	11.694	11.705	10.007	10.018	0.00044400	7,28E-01

207.531.054.687.500	0.85736	0.86021	0.99887	10.017	-0.00025000	9,64E-02	20753	11.716	11.722	10.012	10.018	0.00076900	-2,03E-02
207.563.281.250.000	0.85661	0.85970	0.99863	10.017	-0.00028500	-1,46E-01	20756	11.744	11.738	10.024	10.019	0.00043100	-8,04E-01
207.594.355.468.750	0.85556	0.85921	0.99807	10.017	-0.00034200	-1,38E-01	20759	11.743	11.754	10.008	10.019	0.00026000	4,86E-01
207.626.582.031.250	0.85444	0.85870	0.99747	10.017	-0.00037300	-1,67E-01	20763	11.760	11.771	10.009	10.020	0.00073900	3,97E-01
207.658.828.125.000	0.85316	0.85818	0.99669	10.017	-0.00045000	-2,02E-01	20766	11.790	11.788	10.023	10.020	0.00051600	-8,16E-01
207.689.921.875.000	0.85159	0.85769	0.99562	10.017	-0.00050100	1,45E-02	20769	11.793	11.804	10.010	10.021	0.00022200	3,78E-01
207.722.187.500.000	0.84998	0.85718	0.99452	10.017	-0.00044100	3,44E-01	20772	11.805	11.821	10.005	10.021	0.00075600	5,85E-01
207.754.472.656.250	0.84875	0.85667	0.99379	10.017	-0.00027900	4,43E-01	20775	11.842	11.838	10.026	10.022	0.00060000	-7,19E-01
207.786.757.812.500	0.84818	0.85616	0.99374	10.017	-0.00015500	3,38E-01	20779	11.843	11.855	10.011	10.022	0.00029200	-3,97E-01
207.819.042.968.750	0.84775	0.85564	0.99381	10.017	-6,03E-01	3,48E-01	20782	11.860	11.872	10.011	10.023	0.00034400	2,23E-01
207.851.347.656.250	0.84779	0.85513	0.99436	10.017	7,03E-01	3,87E-01	20785	11.865	11.889	0.99996	10.023	0.00043500	0.00012700
207.883.671.875.000	0.84821	0.85462	0.99528	10.017	0.00019000	3,70E-01	20788	11.889	11.906	10.006	10.024	0.00116000	-2,57E-02
207.917.148.437.500	0.84904	0.85409	0.99664	10.017	0.00031400	3,24E-01	20792	11.942	11.924	10.042	10.024	0.00041900	-0.00014600
207.949.492.187.500	0.85027	0.85358	0.99837	10.017	0.00040300	1,79E-01	20795	11.916	11.942	0.99991	10.025	0.00020000	6,46E-01
207.981.835.937.500	0.85165	0.85306	10.003	10.017	0.00043000	-2,84E-02	20798	11.955	11.959	10.021	10.025	0.00083700	8,29E-01
208.014.179.687.500	0.85305	0.85255	10.022	10.017	0.00038500	-2,52E-01	20801	11.970	11.977	10.019	10.026	0.00073600	-2,60E-01
208.047.714.843.750	0.85419	0.85202	10.038	10.016	0.00026400	-4,82E-01	20805	12.003	11.995	10.034	10.026	0.00066500	-5,90E-01
208.080.078.125.000	0.85479	0.85151	10.049	10.016	6,74E-01	-5,95E-01	20808	12.014	12.013	10.028	10.026	0.00034700	4,14E-01
208.113.632.812.500	0.85463	0.85098	10.053	10.016	-0.00012900	-5,05E-01	20811	12.026	12.031	10.022	10.027	0.00093800	6,30E-01
208.146.035.156.250	0.85394	0.85046	10.051	10.016	-0.00026600	-2,68E-01	20815	12.076	12.049	10.054	10.027	0.00076300	-9,30E-01
208.179.589.843.750	0.85288	0.84993	10.045	10.016	-0.00030500	-4,58E-02	20818	12.076	12.067	10.037	10.028	0.00032500	1,15E-01
208.212.011.718.750	0.85193	0.84942	10.041	10.016	-0.00029600	1,52E-01	20821	12.097	12.086	10.040	10.028	0.00083900	5,21E-01
208.245.605.468.750	0.85093	0.84889	10.036	10.016	-0.00020500	3,05E-01	20825	12.132	12.104	10.056	10.028	0.00066900	-7,55E-01
208.279.199.218.750	0.85055	0.84836	10.037	10.016	-9,06E-01	2,66E-01	20828	12.142	12.123	10.048	10.029	0.00033200	-1,77E-01
208.311.640.625.000	0.85033	0.84785	10.040	10.015	-2,94E-01	1,57E-01	20831	12.154	12.141	10.042	10.029	0.00055200	1,95E-01
208.345.273.437.500	0.85036	0.84732	10.046	10.015	1,28E-01	9,09E-02	20835	12.179	12.160	10.048	10.030	0.00046100	-6,70E-01
208.378.906.250.000	0.85042	0.84679	10.051	10.015	3,18E-01	-2,22E-02	20838	12.185	12.179	10.036	10.030	0.00010100	4,75E-01
208.412.539.062.500	0.85057	0.84626	10.058	10.015	-2,14E-02	-2,28E-01	20841	12.186	12.198	10.018	10.030	0.00078100	0.00011000
208.446.191.406.250	0.85040	0.84574	10.061	10.015	-0.00012200	-3,14E-01	20845	12.237	12.218	10.050	10.031	0.00084300	-8,83E-01
208.479.863.281.250	0.84975	0.84521	10.060	10.015	-0.00021400	-2,32E-01	20848	12.242	12.237	10.037	10.031	0.00018600	9,48E-02
208.513.535.156.250	0.84896	0.84468	10.057	10.014	-0.00027800	-1,45E-01	20851	12.250	12.256	10.025	10.032	0.00090700	9,17E-01
208.547.226.562.500	0.84788	0.84415	10.052	10.014	-0.00031100	-2,51E-02	20855	12.303	12.276	10.060	10.032	0.00080400	-9,12E-01
208.580.917.968.750	0.84686	0.84363	10.046	10.014	-0.00029400	4,21E-02	20858	12.304	12.295	10.041	10.032	0.00029300	-9,28E-01
208.615.781.250.000	0.84586	0.84308	10.042	10.014	-0.00028200	-3,05E-02	20862	12.324	12.316	10.041	10.033	0.00016700	6,24E-01
208.649.511.718.750	0.84493	0.84256	10.037	10.014	-0.00031500	-1,41E-01	20865	12.315	12.335	10.013	10.033	0.00072100	0.00011600

208.683.242.187.500	0.84374	0.84203	10.031	10.013	-0.00037700	-1,46E-01	20868	12.372	12.355	10.050	10.033	0.00095000	-3,68E-01
208.718.144.531.250	0.84234	0.84149	10.022	10.013	-0.00041600	-4,72E-02	20872	12.381	12.376	10.039	10.033	0.00046800	-4,20E-01
208.751.894.531.250	0.84088	0.84096	10.012	10.013	-0.00041000	4,50E-02	20875	12.404	12.395	10.043	10.034	0.00066200	-8,95E-02
208.785.664.062.500	0.83957	0.84044	10.004	10.013	-0.00038500	6,80E-02	20879	12.425	12.415	10.044	10.034	0.00040800	-5,68E-02
208.820.585.937.500	0.83823	0.83990	0.99960	10.013	-0.00036300	8,52E-02	20882	12.432	12.436	10.030	10.034	0.00062300	2,65E-01
208.855.546.875.000	0.83703	0.83936	0.99892	10.012	-0.00032600	9,92E-02	20886	12.469	12.457	10.046	10.035	0.00059300	-4,11E-02
208.889.335.937.500	0.83599	0.83883	0.99838	10.012	-0.00029500	7,36E-03	20889	12.473	12.477	10.031	10.035	0.00059500	-2,22E-03
208.924.316.406.250	0.83501	0.83829	0.99791	10.012	-0.00032100	-4,99E-02	20892	12.510	12.498	10.046	10.035	0.00059200	-1,56E-01
208.959.296.875.000	0.83375	0.83775	0.99717	10.012	-0.00033000	7,14E-02	20896	12.515	12.519	10.030	10.035	0.00048600	4,59E-02
208.993.144.531.250	0.83274	0.83723	0.99666	10.012	-0.00027200	1,81E-01	20899	12.543	12.540	10.039	10.035	0.00062300	2,78E-02
209.028.144.531.250	0.83188	0.83670	0.99631	10.011	-0.00020500	2,34E-01	20903	12.557	12.561	10.032	10.036	0.00050500	-1,85E-02
209.063.164.062.500	0.83130	0.83616	0.99625	10.011	-0.00010700	3,18E-01	20906	12.579	12.582	10.032	10.036	0.00061100	5,97E-01
209.098.203.125.000	0.83113	0.83562	0.99659	10.011	1,72E-01	2,74E-01	20910	12.600	12.604	10.032	10.036	0.00092300	3,37E-01
209.133.242.187.500	0.83142	0.83509	0.99739	10.011	8,47E-01	1,06E-01	20913	12.643	12.625	10.054	10.036	0.00084700	-7,47E-01
209.168.300.781.250	0.83172	0.83455	0.99821	10.010	9,13E-01	1,38E-02	20917	12.660	12.647	10.049	10.036	0.00040000	-3,63E-01
209.203.378.906.250	0.83206	0.83402	0.99906	10.010	9,43E-01	-3,04E-02	20920	12.671	12.669	10.039	10.036	0.00059200	2,86E-02
209.238.457.031.250	0.83238	0.83349	0.99989	10.010	7,00E-01	-6,03E-02	20924	12.701	12.690	10.047	10.037	0.00042000	-2,56E-01
209.273.554.687.500	0.83255	0.83296	10.006	10.010	5,20E-01	-5,07E-02	20927	12.701	12.712	10.025	10.037	0.00041200	1,45E-01
209.308.652.343.750	0.83275	0.83243	10.013	10.009	3,44E-01	-1,09E-01	20931	12.730	12.734	10.033	10.037	0.00052200	-2,74E-02
209.344.941.406.250	0.83280	0.83188	10.018	10.009	-2,55E-01	-1,52E-01	20934	12.738	12.757	10.018	10.037	0.00039300	3,01E-01
209.380.078.125.000	0.83257	0.83135	10.021	10.009	-7,43E-01	-1,43E-01	20938	12.758	12.779	10.016	10.037	0.00073700	7,13E-01
209.415.214.843.750	0.83228	0.83082	10.023	10.009	-0.00012600	-1,68E-01	20942	12.790	12.801	10.026	10.037	0.00089400	1,33E-01
209.451.542.968.750	0.83167	0.83028	10.022	10.009	-0.00019400	-1,10E-01	20945	12.822	12.824	10.035	10.037	0.00083200	-5,28E-01
209.486.699.218.750	0.83089	0.82975	10.020	10.008	-0.00020400	1,04E-02	20949	12.849	12.846	10.040	10.037	0.00051700	-3,75E-01
209.523.046.875.000	0.83020	0.82921	10.018	10.008	-0.00018700	1,35E-02	20952	12.859	12.869	10.026	10.037	0.00056400	1,61E-01
209.558.242.187.500	0.82955	0.82869	10.017	10.008	-0.00019500	-3,29E-02	20956	12.890	12.892	10.035	10.037	0.00063200	-9,62E-02
209.594.609.375.000	0.82881	0.82815	10.014	10.008	-0.00021000	-2,47E-02	20959	12.904	12.915	10.026	10.037	0.00049500	1,36E-01
209.629.824.218.750	0.82804	0.82763	10.012	10.008	-0.00021200	7,21E-02	20963	12.925	12.938	10.024	10.037	0.00072900	2,80E-01
209.666.230.468.750	0.82729	0.82709	10.009	10.007	-0.00015900	1,99E-01	20967	12.956	12.961	10.032	10.037	0.00069500	1,35E-01
209.702.636.718.750	0.82689	0.82656	10.010	10.007	-6,76E-01	2,21E-01	20970	12.976	12.985	10.027	10.037	0.00082800	6,77E-02
209.739.082.031.250	0.82680	0.82602	10.015	10.007	2,04E-02	1,47E-01	20974	13.017	13.008	10.045	10.036	0.00074400	-3,86E-01
209.774.335.937.500	0.82690	0.82550	10.021	10.007	3,77E-01	4,81E-02	20977	13.029	13.031	10.034	10.036	0.00055100	-4,67E-01
209.810.781.250.000	0.82707	0.82497	10.027	10.006	3,65E-01	-9,63E-02	20981	13.056	13.055	10.037	10.036	0.00041000	-4,68E-02
209.847.246.093.750	0.82717	0.82444	10.034	10.006	-3,25E-01	-2,44E-01	20985	13.059	13.079	10.016	10.036	0.00051700	6,02E-01
209.883.730.468.750	0.82683	0.82391	10.035	10.006	-0.00014100	-2,21E-01	20988	13.094	13.103	10.027	10.036	0.00084900	4,99E-01

209.920.214.843.750	0.82614	0.82338	10.033	10.006	-0.00019400	-4,49E-02	20992	13.121	13.127	10.029	10.035	0.00088000	-1,96E-01
209.956.718.750.000	0.82541	0.82285	10.031	10.006	-0.00017400	-1,26E-02	20996	13.158	13.151	10.042	10.035	0.00070600	-5,56E-01
209.993.242.187.500	0.82487	0.82233	10.031	10.006	-0.00020300	-9,94E-02	20999	13.172	13.175	10.032	10.035	0.00047400	-1,35E-02
210.029.765.625.000	0.82393	0.82180	10.027	10.005	-0.00024700	-3,16E-02	21003	13.193	13.200	10.028	10.035	0.00069600	4,10E-01
210.067.480.468.750	0.82304	0.82126	10.023	10.005	-0.00022700	-4,55E-03	21007	13.224	13.225	10.033	10.034	0.00077900	-8,45E-02
210.104.042.968.750	0.82224	0.82073	10.020	10.005	-0.00025000	-1,98E-02	21010	13.251	13.249	10.035	10.034	0.00063300	-4,83E-01
210.140.605.468.750	0.82121	0.82021	10.015	10.005	-0.00024100	3,12E-02	21014	13.270	13.274	10.030	10.034	0.00042500	3,69E-01
210.178.359.375.000	0.82045	0.81967	10.012	10.004	-0.00022700	-3,71E-02	21018	13.282	13.299	10.016	10.033	0.00090700	5,76E-01
210.214.960.937.500	0.81952	0.81915	10.008	10.004	-0.00026900	-6,43E-02	21021	13.338	13.324	10.047	10.033	0.00085400	-6,30E-01
210.251.562.500.000	0.81848	0.81863	10.003	10.004	-0.00027400	-3,43E-02	21025	13.345	13.349	10.028	10.032	0.00044600	-4,74E-02
210.289.375.000.000	0.81748	0.81809	0.99978	10.004	-0.00029400	-4,60E-02	21029	13.371	13.375	10.028	10.032	0.00081900	3,56E-01
210.325.996.093.750	0.81629	0.81757	0.99909	10.004	-0.00030800	2,86E-02	21033	13.406	13.399	10.038	10.031	0.00071100	-3,48E-01
210.363.828.125.000	0.81519	0.81703	0.99850	10.003	-0.00027300	7,96E-02	21036	13.424	13.425	10.030	10.031	0.00055900	7,14E-02
210.401.679.687.500	0.81423	0.81650	0.99805	10.003	-0.00024800	8,45E-02	21040	13.448	13.451	10.027	10.030	0.00076500	1,41E-01
210.438.339.843.750	0.81334	0.81598	0.99767	10.003	-0.00021000	1,30E-01	21044	13.481	13.476	10.034	10.030	0.00066500	-8,79E-02
210.476.210.937.500	0.81266	0.81544	0.99749	10.003	-0.00015100	1,41E-01	21048	13.498	13.502	10.024	10.029	0.00069900	2,47E-01
210.514.101.562.500	0.81220	0.81491	0.99754	10.003	-0.00010400	8,83E-02	21051	13.534	13.528	10.034	10.028	0.00085200	9,30E-02
210.551.992.187.500	0.81187	0.81438	0.99773	10.002	-8,42E-01	-1,77E-02	21055	13.562	13.555	10.035	10.027	0.00077000	-3,22E-01
210.588.710.937.500	0.81157	0.81386	0.99791	10.002	-0.00011700	-2,22E-02	21059	13.591	13.580	10.038	10.027	0.00061200	-3,91E-01
210.626.640.625.000	0.81100	0.81333	0.99786	10.002	-0.00010100	1,05E-01	21063	13.608	13.606	10.027	10.026	0.00047800	6,91E-01
210.664.570.312.500	0.81080	0.81279	0.99816	10.002	-3,70E-01	1,30E-01	21066	13.628	13.633	10.020	10.025	0.0011400	6,06E-01
210.702.539.062.500	0.81072	0.81226	0.99859	10.001	-2,40E-02	2,33E-02	21070	13.694	13.659	10.059	10.024	0.00093800	-0.00012100
210.740.488.281.250	0.81079	0.81173	0.99915	10.001	-1,93E-01	-3,79E-02	21074	13.699	13.686	10.036	10.023	0.00022100	-5,91E-01
210.778.476.562.500	0.81058	0.81120	0.99945	10.001	-3,12E-01	1,23E-02	21078	13.711	13.712	10.021	10.022	0.00048900	6,32E-01
210.817.656.250.000	0.81055	0.81065	0.99993	10.000	-9,85E-02	-1,06E-05	21082	13.737	13.740	10.018	10.021	0.00070800	5,51E-01
210.855.664.062.500	0.81050	0.81012	10.004	10.000	-3,12E-01	-5,91E-02	21086	13.766	13.766	10.019	10.020	0.00091400	-1,07E-01
210.893.691.406.250	0.81031	0.80959	10.007	0.99998	-5,48E-01	-6,08E-02	21089	13.806	13.793	10.032	10.018	0.00062700	-7,27E-01
210.931.718.750.000	0.81008	0.80906	10.010	0.99995	-7,75E-01	-8,79E-02	21093	13.813	13.820	10.011	10.017	0.00036100	1,98E-01
210.970.957.031.250	0.80971	0.80851	10.011	0.99991	-0.00012300	-8,75E-02	21097	13.834	13.847	10.002	10.016	0.00078000	7,86E-01
211.009.023.437.500	0.80913	0.80798	10.010	0.99988	-0.00014500	-5,94E-02	21101	13.874	13.874	10.014	10.014	0.00096900	3,20E-01
211.047.089.843.750	0.80861	0.80745	10.010	0.99985	-0.00016800	-8,47E-02	21105	13.908	13.901	10.019	10.013	0.0010200	-4,46E-01
211.086.367.187.500	0.80784	0.80690	10.007	0.99981	-0.00021100	-5,47E-02	21109	13.953	13.929	10.035	10.011	0.00062400	-6,99E-01
211.124.472.656.250	0.80698	0.80637	10.004	0.99977	-0.00021000	4,77E-02	21112	13.956	13.956	10.010	10.010	0.00048200	1,00E-01
211.163.789.062.500	0.80621	0.80583	10.001	0.99973	-0.00017400	6,78E-02	21116	13.990	13.984	10.014	10.008	0.00070100	-1,61E-01
211.203.125.000.000	0.80561	0.80528	10.000	0.99969	-0.00015700	3,81E-02	21120	14.011	14.012	10.005	10.006	0.00035600	8,24E-02

211.241.269.531.250	0.80499	0.80475	0.99990	0.99965	-0.00014400	1,42E-02	21124	14.018	14.039	0.99827	10.004	0.00076500	7,14E-01
211.280.625.000.000	0.80449	0.80420	0.99990	0.99961	-0.00014600	-6,20E-03	21128	14.071	14.067	10.006	10.002	0.00090900	-2,03E-01
211.320.000.000.000	0.80384	0.80365	0.99975	0.99956	-0.00014900	1,58E-02	21132	14.089	14.095	0.99941	0.99999	0.00060600	-9,72E-02
211.358.183.593.750	0.80334	0.80312	0.99974	0.99952	-0.00013400	1,84E-02	21136	14.118	14.122	0.99932	0.99977	0.00083300	2,58E-01
211.397.578.125.000	0.80280	0.80257	0.99971	0.99947	-0.00013500	-2,46E-03	21140	14.154	14.150	0.99991	0.99954	0.00080600	-4,18E-01
211.436.992.187.500	0.80228	0.80202	0.99968	0.99942	-0.00013600	-6,27E-03	21144	14.181	14.178	0.99958	0.99930	0.00050400	-1,57E-01
211.476.425.781.250	0.80173	0.80147	0.99964	0.99937	-0.00014000	-2,02E-02	21148	14.194	14.206	0.99777	0.99905	0.00068200	9,10E-01
211.515.859.375.000	0.80118	0.80092	0.99958	0.99932	-0.00015200	6,73E-03	21152	14.235	14.235	0.99882	0.99879	0.0012200	4,60E-02
211.555.332.031.250	0.80054	0.80037	0.99943	0.99927	-0.00013400	2,69E-02	21156	14.290	14.263	10.012	0.99852	0.00071800	-8,88E-01
211.594.804.687.500	0.80012	0.79982	0.99951	0.99921	-0.00013000	-8,15E-03	21159	14.291	14.291	0.99830	0.99824	0.00052000	-2,95E-01
211.634.277.343.750	0.79951	0.79926	0.99940	0.99915	-0.00014100	-2,33E-02	21163	14.331	14.319	0.99914	0.99795	0.00048500	-3,15E-01
211.673.789.062.500	0.79901	0.79871	0.99939	0.99909	-0.00014900	-5,85E-03	21167	14.330	14.347	0.99590	0.99765	0.00027200	4,42E-01
211.714.511.718.750	0.79831	0.79814	0.99920	0.99903	-0.00014500	-1,98E-02	21171	14.353	14.376	0.99496	0.99732	0.00084000	8,82E-01
211.754.042.968.750	0.79784	0.79759	0.99922	0.99897	-0.00016500	-2,55E-03	21175	14.397	14.405	0.99626	0.99700	0.00097900	-5,99E-02
211.793.593.750.000	0.79701	0.79703	0.99888	0.99890	-0.00014700	5,39E-02	21179	14.430	14.433	0.99640	0.99666	0.00079300	-3,19E-01
211.833.144.531.250	0.79667	0.79648	0.99903	0.99884	-0.00012200	-1,07E-02	21183	14.460	14.461	0.99619	0.99631	0.00072700	-2,85E-02
211.873.925.781.250	0.79603	0.79590	0.99889	0.99877	-0.00015600	-2,28E-02	21187	14.489	14.490	0.99578	0.99594	0.00077000	-2,78E-02
211.913.515.625.000	0.79542	0.79534	0.99877	0.99870	-0.00014000	-8,01E-03	21191	14.522	14.519	0.99589	0.99557	0.00070500	-1,21E-01
211.954.335.937.500	0.79490	0.79477	0.99875	0.99862	-0.00016200	-9,80E-02	21195	14.545	14.548	0.99494	0.99517	0.00067300	1,45E-01
211.993.945.312.500	0.79411	0.79421	0.99845	0.99855	-0.00021900	-6,64E-02	21199	14.576	14.576	0.99477	0.99477	0.00082100	2,02E-02
212.034.785.156.250	0.79313	0.79363	0.99797	0.99847	-0.00021600	5,71E-02	21203	14.611	14.605	0.99499	0.99434	0.00068900	-3,17E-01
212.074.453.125.000	0.79237	0.79307	0.99769	0.99839	-0.00017300	6,88E-02	21207	14.631	14.633	0.99373	0.99392	0.00056600	2,11E-02
212.115.312.500.000	0.79174	0.79249	0.99755	0.99830	-0.00016000	3,92E-02	21212	14.657	14.662	0.99294	0.99346	0.00070600	6,78E-01
212.156.210.937.500	0.79106	0.79191	0.99737	0.99821	-0.00014100	6,36E-02	21216	14.689	14.691	0.99276	0.99300	0.0011200	2,93E-01
212.195.898.437.500	0.79060	0.79134	0.99739	0.99813	-0.00010900	3,72E-02	21220	14.747	14.720	0.99530	0.99253	0.00094200	-6,05E-01
212.236.835.937.500	0.79018	0.79076	0.99746	0.99804	-0.00011100	-1,79E-02	21224	14.765	14.749	0.99367	0.99203	0.00063300	-2,47E-01
212.277.753.906.250	0.78969	0.79017	0.99746	0.99794	-0.00012400	-2,31E-02	21228	14.799	14.778	0.99366	0.99152	0.00074000	1,27E-01
212.318.710.937.500	0.78917	0.78958	0.99743	0.99784	-0.00013000	7,20E-03	21232	14.826	14.807	0.99289	0.99099	0.00073700	1,29E-01
212.359.687.500.000	0.78862	0.78900	0.99737	0.99774	-0.00011800	-3,59E-03	21236	14.859	14.836	0.99283	0.99045	0.00084600	2,11E-02
212.399.453.125.000	0.78822	0.78842	0.99744	0.99764	-0.00013300	2,96E-02	21240	14.894	14.864	0.99293	0.98990	0.00075400	-2,40E-01
212.440.449.218.750	0.78755	0.78783	0.99726	0.99754	-9,40E-01	9,01E-02	21244	14.920	14.893	0.99210	0.98933	0.00065200	3,27E-01
212.482.675.781.250	0.78744	0.78722	0.99764	0.99743	-5,80E-01	7,95E-04	21248	14.948	14.922	0.99131	0.98871	0.0010300	1,00E-01
212.523.710.937.500	0.78707	0.78662	0.99776	0.99732	-9,33E-01	-4,70E-02	21252	15.006	14.951	0.99356	0.98810	0.00073600	-0.00011600
212.564.746.093.750	0.78667	0.78603	0.99784	0.99720	-9,66E-01	-8,12E-03	21256	15.009	14.980	0.99035	0.98748	7,13E-01	-0.00016200