

4.00E+03	3.30E+00
4.00E+03	3.27E+00
4.01E+03	3.23E+00
4.01E+03	3.19E+00
4.02E+03	3.12E+00
4.02E+03	3.06E+00
4.02E+03	3.02E+00
4.03E+03	2.98E+00
4.03E+03	2.94E+00
4.03E+03	2.90E+00
4.04E+03	2.86E+00
4.04E+03	2.82E+00
4.05E+03	2.77E+00
4.05E+03	2.71E+00
4.05E+03	2.65E+00
4.06E+03	2.58E+00
4.06E+03	2.51E+00
4.07E+03	2.44E+00
4.07E+03	2.38E+00
4.07E+03	2.35E+00
4.08E+03	2.37E+00
4.08E+03	2.47E+00
4.08E+03	2.66E+00
4.09E+03	2.95E+00
4.09E+03	3.20E+00
4.10E+03	3.31E+00
4.10E+03	3.32E+00
4.10E+03	3.49E+00
4.11E+03	3.98E+00
4.11E+03	4.66E+00
4.12E+03	5.38E+00
4.12E+03	6.08E+00
4.12E+03	6.70E+00
4.13E+03	7.26E+00
4.13E+03	7.78E+00
4.13E+03	8.26E+00
4.14E+03	8.73E+00
4.14E+03	9.20E+00
4.15E+03	9.65E+00
4.15E+03	1.01E+01
4.15E+03	1.05E+01
4.16E+03	1.09E+01
4.16E+03	1.15E+01
4.17E+03	1.23E+01
4.17E+03	1.33E+01
4.17E+03	1.45E+01
4.18E+03	1.59E+01

4.18E+03	1.73E+01
4.18E+03	1.86E+01
4.19E+03	1.95E+01
4.19E+03	1.99E+01
4.20E+03	1.99E+01
4.20E+03	1.97E+01
4.20E+03	1.95E+01
4.21E+03	1.95E+01
4.21E+03	1.97E+01
4.22E+03	2.00E+01
4.22E+03	2.03E+01
4.22E+03	2.04E+01
4.23E+03	2.02E+01
4.23E+03	1.98E+01
4.23E+03	1.91E+01
4.24E+03	1.82E+01
4.24E+03	1.72E+01
4.25E+03	1.62E+01
4.25E+03	1.50E+01
4.25E+03	1.37E+01
4.26E+03	1.23E+01
4.26E+03	1.09E+01
4.27E+03	9.50E+00
4.27E+03	8.15E+00
4.27E+03	6.90E+00
4.28E+03	5.75E+00
4.28E+03	4.74E+00
4.29E+03	3.89E+00
4.29E+03	3.18E+00
4.29E+03	2.58E+00
4.30E+03	2.11E+00
4.30E+03	1.75E+00
4.30E+03	1.49E+00
4.31E+03	1.33E+00
4.31E+03	1.26E+00
4.32E+03	1.22E+00
4.32E+03	1.21E+00
4.32E+03	1.15E+00
4.33E+03	1.08E+00
4.33E+03	1.01E+00
4.34E+03	9.42E-01
4.34E+03	8.83E-01
4.34E+03	8.24E-01
4.35E+03	7.68E-01
4.35E+03	7.13E-01
4.35E+03	6.18E-01
4.36E+03	5.29E-01

4.36E+03	4.28E-01
4.37E+03	3.25E-01
4.37E+03	2.18E-01
4.37E+03	1.10E-01
4.38E+03	3.23E-04
4.38E+03	-1.02E-01
4.39E+03	-1.86E-01
4.39E+03	-2.71E-01
4.39E+03	-3.55E-01
4.40E+03	-4.24E-01
4.40E+03	-4.88E-01
4.40E+03	-5.48E-01
4.41E+03	-6.15E-01
4.41E+03	-6.95E-01
4.42E+03	-7.62E-01
4.42E+03	-8.45E-01
4.42E+03	-9.33E-01
4.43E+03	-1.00E+00
4.43E+03	-1.06E+00
4.44E+03	-1.12E+00
4.44E+03	-1.18E+00
4.44E+03	-1.21E+00
4.45E+03	-1.23E+00
4.45E+03	-1.27E+00
4.45E+03	-1.29E+00
4.46E+03	-1.31E+00
4.46E+03	-1.33E+00
4.47E+03	-1.36E+00
4.47E+03	-1.37E+00
4.47E+03	-1.36E+00
4.48E+03	-1.34E+00
4.48E+03	-1.31E+00
4.49E+03	-1.25E+00
4.49E+03	-1.07E+00
4.49E+03	-7.35E-01
4.50E+03	-1.53E-01
4.50E+03	7.46E-01
4.50E+03	2.05E+00
4.51E+03	3.84E+00
4.51E+03	6.13E+00
4.52E+03	8.85E+00
4.52E+03	1.20E+01
4.52E+03	1.55E+01
4.53E+03	1.95E+01
4.53E+03	2.38E+01
4.54E+03	2.83E+01
4.54E+03	3.28E+01

4.54E+03	3.72E+01
4.55E+03	4.15E+01
4.55E+03	4.57E+01
4.56E+03	4.96E+01
4.56E+03	5.32E+01
4.56E+03	5.63E+01
4.57E+03	6.01E+01
4.57E+03	6.55E+01
4.57E+03	7.21E+01
4.58E+03	7.90E+01
4.58E+03	8.61E+01
4.59E+03	9.32E+01
4.59E+03	9.99E+01
4.59E+03	1.06E+02
4.60E+03	1.11E+02
4.60E+03	1.16E+02
4.61E+03	1.20E+02
4.61E+03	1.23E+02
4.61E+03	1.26E+02
4.62E+03	1.30E+02
4.62E+03	1.36E+02
4.62E+03	1.42E+02
4.63E+03	1.48E+02
4.63E+03	1.52E+02
4.64E+03	1.55E+02
4.64E+03	1.57E+02
4.64E+03	1.60E+02
4.65E+03	1.63E+02
4.65E+03	1.67E+02
4.66E+03	1.69E+02
4.66E+03	1.73E+02
4.66E+03	1.76E+02
4.67E+03	1.80E+02
4.67E+03	1.85E+02
4.67E+03	1.89E+02
4.68E+03	1.94E+02
4.68E+03	2.00E+02
4.69E+03	2.06E+02
4.69E+03	2.09E+02
4.69E+03	2.10E+02
4.70E+03	2.12E+02
4.70E+03	2.16E+02
4.71E+03	2.22E+02
4.71E+03	2.29E+02
4.71E+03	2.35E+02
4.72E+03	2.39E+02
4.72E+03	2.42E+02

4.72E+03	2.44E+02
4.73E+03	2.45E+02
4.73E+03	2.46E+02
4.74E+03	2.46E+02
4.74E+03	2.45E+02
4.74E+03	2.45E+02
4.75E+03	2.44E+02
4.75E+03	2.44E+02
4.76E+03	2.43E+02
4.76E+03	2.41E+02
4.76E+03	2.38E+02
4.77E+03	2.34E+02
4.77E+03	2.31E+02
4.77E+03	2.29E+02
4.78E+03	2.29E+02
4.78E+03	2.33E+02
4.79E+03	2.40E+02
4.79E+03	2.49E+02
4.79E+03	2.59E+02
4.80E+03	2.68E+02
4.80E+03	2.76E+02
4.81E+03	2.81E+02
4.81E+03	2.85E+02
4.81E+03	2.89E+02
4.82E+03	2.94E+02
4.82E+03	2.99E+02
4.83E+03	3.04E+02
4.83E+03	3.09E+02
4.83E+03	3.14E+02
4.84E+03	3.19E+02
4.84E+03	3.23E+02
4.84E+03	3.26E+02
4.85E+03	3.29E+02
4.85E+03	3.31E+02
4.86E+03	3.33E+02
4.86E+03	3.35E+02
4.86E+03	3.37E+02
4.87E+03	3.38E+02
4.87E+03	3.39E+02
4.88E+03	3.39E+02
4.88E+03	3.39E+02
4.88E+03	3.40E+02
4.89E+03	3.40E+02
4.89E+03	3.40E+02
4.89E+03	3.41E+02
4.90E+03	3.41E+02
4.90E+03	3.41E+02

4.91E+03	3.40E+02
4.91E+03	3.38E+02
4.91E+03	3.36E+02
4.92E+03	3.32E+02
4.92E+03	3.26E+02
4.93E+03	3.18E+02
4.93E+03	3.07E+02
4.93E+03	2.94E+02
4.94E+03	2.77E+02
4.94E+03	2.60E+02
4.94E+03	2.46E+02
4.95E+03	2.41E+02
4.95E+03	2.45E+02
4.96E+03	2.51E+02
4.96E+03	2.54E+02
4.96E+03	2.53E+02
4.97E+03	2.47E+02
4.97E+03	2.36E+02
4.98E+03	2.19E+02
4.98E+03	1.98E+02
4.98E+03	1.74E+02
4.99E+03	1.48E+02
4.99E+03	1.24E+02
4.99E+03	1.09E+02
5.00E+03	1.11E+02
5.00E+03	1.33E+02
5.01E+03	1.67E+02
5.01E+03	2.02E+02
5.01E+03	2.30E+02
5.02E+03	2.49E+02
5.02E+03	2.61E+02
5.03E+03	2.67E+02
5.03E+03	2.68E+02
5.03E+03	2.66E+02
5.04E+03	2.61E+02
5.04E+03	2.53E+02
5.04E+03	2.43E+02
5.05E+03	2.31E+02
5.05E+03	2.20E+02
5.06E+03	2.10E+02
5.06E+03	2.03E+02
5.06E+03	2.01E+02
5.07E+03	2.04E+02
5.07E+03	2.12E+02
5.08E+03	2.23E+02
5.08E+03	2.36E+02
5.08E+03	2.48E+02

5.09E+03	2.60E+02
5.09E+03	2.70E+02
5.10E+03	2.79E+02
5.10E+03	2.86E+02
5.10E+03	2.93E+02
5.11E+03	2.99E+02
5.11E+03	3.03E+02
5.11E+03	3.07E+02
5.12E+03	3.08E+02
5.12E+03	3.09E+02
5.13E+03	3.10E+02
5.13E+03	3.08E+02
5.13E+03	3.06E+02
5.14E+03	3.02E+02
5.14E+03	2.96E+02
5.15E+03	2.93E+02
5.15E+03	2.92E+02
5.15E+03	2.90E+02
5.16E+03	2.85E+02
5.16E+03	2.77E+02
5.16E+03	2.66E+02
5.17E+03	2.51E+02
5.17E+03	2.30E+02
5.18E+03	2.00E+02
5.18E+03	1.58E+02
5.18E+03	1.05E+02
5.19E+03	5.50E+01
5.19E+03	2.13E+01
5.20E+03	1.09E+01
5.20E+03	2.73E+01
5.20E+03	6.66E+01
5.21E+03	1.11E+02
5.21E+03	1.47E+02
5.21E+03	1.66E+02
5.22E+03	1.71E+02
5.22E+03	1.67E+02
5.23E+03	1.56E+02
5.23E+03	1.42E+02
5.23E+03	1.24E+02
5.24E+03	1.04E+02
5.24E+03	8.33E+01
5.25E+03	6.44E+01
5.25E+03	5.27E+01
5.25E+03	4.99E+01
5.26E+03	5.55E+01
5.26E+03	6.74E+01
5.26E+03	8.33E+01

5.27E+03	1.02E+02
5.27E+03	1.17E+02
5.28E+03	1.27E+02
5.28E+03	1.33E+02
5.28E+03	1.38E+02
5.29E+03	1.45E+02
5.29E+03	1.56E+02
5.30E+03	1.71E+02
5.30E+03	1.83E+02
5.30E+03	1.93E+02
5.31E+03	2.01E+02
5.31E+03	2.10E+02
5.31E+03	2.16E+02
5.32E+03	2.21E+02
5.32E+03	2.23E+02
5.33E+03	2.22E+02
5.33E+03	2.25E+02
5.33E+03	2.25E+02
5.34E+03	2.21E+02
5.34E+03	2.21E+02
5.35E+03	2.21E+02
5.35E+03	2.22E+02
5.35E+03	2.18E+02
5.36E+03	2.18E+02
5.36E+03	2.13E+02
5.36E+03	2.04E+02
5.37E+03	1.93E+02
5.37E+03	1.78E+02
5.38E+03	1.62E+02
5.38E+03	1.55E+02
5.38E+03	1.53E+02
5.39E+03	1.61E+02
5.39E+03	1.74E+02
5.40E+03	1.91E+02
5.40E+03	2.10E+02
5.40E+03	2.20E+02
5.41E+03	2.22E+02
5.41E+03	2.17E+02
5.42E+03	2.20E+02
5.42E+03	2.26E+02
5.42E+03	2.26E+02
5.43E+03	2.22E+02
5.43E+03	2.23E+02
5.43E+03	2.29E+02
5.44E+03	2.33E+02
5.44E+03	2.32E+02
5.45E+03	2.32E+02



5.45E+03	2.37E+02
5.45E+03	2.41E+02
5.46E+03	2.42E+02
5.46E+03	2.43E+02
5.47E+03	2.49E+02
5.47E+03	2.58E+02
5.47E+03	2.65E+02
5.48E+03	2.76E+02
5.48E+03	2.92E+02
5.48E+03	3.02E+02
5.49E+03	3.07E+02
5.49E+03	3.12E+02
5.50E+03	3.22E+02
5.50E+03	3.30E+02
5.50E+03	3.33E+02
5.51E+03	3.35E+02
5.51E+03	3.39E+02
5.52E+03	3.41E+02
5.52E+03	3.43E+02
5.52E+03	3.46E+02
5.53E+03	3.49E+02
5.53E+03	3.51E+02
5.53E+03	3.51E+02
5.54E+03	3.52E+02
5.54E+03	3.53E+02
5.55E+03	3.53E+02
5.55E+03	3.51E+02
5.55E+03	3.50E+02
5.56E+03	3.49E+02
5.56E+03	3.47E+02
5.57E+03	3.43E+02
5.57E+03	3.40E+02
5.57E+03	3.40E+02
5.58E+03	3.42E+02
5.58E+03	3.43E+02
5.58E+03	3.42E+02
5.59E+03	3.40E+02
5.59E+03	3.37E+02
5.60E+03	3.34E+02
5.60E+03	3.29E+02
5.60E+03	3.24E+02
5.61E+03	3.19E+02
5.61E+03	3.13E+02
5.62E+03	3.07E+02
5.62E+03	3.00E+02
5.62E+03	2.92E+02
5.63E+03	2.84E+02

5.63E+03	2.74E+02
5.63E+03	2.64E+02
5.64E+03	2.53E+02
5.64E+03	2.41E+02
5.65E+03	2.27E+02
5.65E+03	2.10E+02
5.65E+03	1.89E+02
5.66E+03	1.64E+02
5.66E+03	1.34E+02
5.67E+03	1.04E+02
5.67E+03	8.35E+01
5.67E+03	7.74E+01
5.68E+03	8.24E+01
5.68E+03	8.96E+01
5.69E+03	9.20E+01
5.69E+03	8.80E+01
5.69E+03	7.91E+01
5.70E+03	6.83E+01
5.70E+03	5.87E+01
5.70E+03	5.26E+01
5.71E+03	5.10E+01
5.71E+03	5.36E+01
5.72E+03	5.90E+01
5.72E+03	6.52E+01
5.72E+03	7.07E+01
5.73E+03	7.45E+01
5.73E+03	7.60E+01
5.74E+03	7.50E+01
5.74E+03	7.18E+01
5.74E+03	6.68E+01
5.75E+03	6.07E+01
5.75E+03	5.45E+01
5.75E+03	4.88E+01
5.76E+03	4.39E+01
5.76E+03	3.95E+01
5.77E+03	3.50E+01
5.77E+03	3.03E+01
5.77E+03	2.52E+01
5.78E+03	1.98E+01
5.78E+03	1.43E+01
5.79E+03	9.36E+00
5.79E+03	5.54E+00
5.79E+03	2.95E+00
5.80E+03	1.41E+00
5.80E+03	5.40E-01
5.80E+03	3.98E-02
5.81E+03	-3.20E-01

5.81E+03	-6.02E-01
5.82E+03	-8.64E-01
5.82E+03	-1.06E+00
5.82E+03	-1.22E+00
5.83E+03	-1.30E+00
5.83E+03	-1.32E+00
5.84E+03	-1.22E+00
5.84E+03	-1.00E+00
5.84E+03	-4.30E-01
5.85E+03	7.70E-01
5.85E+03	2.89E+00
5.85E+03	6.03E+00
5.86E+03	1.01E+01
5.86E+03	1.48E+01
5.87E+03	2.00E+01
5.87E+03	2.56E+01
5.87E+03	3.17E+01
5.88E+03	3.80E+01
5.88E+03	4.44E+01
5.89E+03	5.06E+01
5.89E+03	5.65E+01
5.89E+03	6.19E+01
5.90E+03	6.65E+01
5.90E+03	6.98E+01
5.90E+03	7.16E+01
5.91E+03	7.19E+01
5.91E+03	7.05E+01
5.92E+03	6.72E+01
5.92E+03	6.16E+01
5.92E+03	5.31E+01
5.93E+03	4.19E+01
5.93E+03	2.90E+01
5.94E+03	1.66E+01
5.94E+03	6.90E+00
5.94E+03	1.29E+00
5.95E+03	-8.77E-01
5.95E+03	-1.33E+00
5.96E+03	-1.33E+00
5.96E+03	-9.66E-01
5.96E+03	6.54E-01
5.97E+03	5.11E+00
5.97E+03	1.27E+01
5.97E+03	2.14E+01
5.98E+03	2.83E+01
5.98E+03	3.22E+01
5.99E+03	3.36E+01
5.99E+03	3.45E+01

5.99E+03	3.71E+01
6.00E+03	4.26E+01
6.00E+03	5.14E+01
6.01E+03	6.31E+01
6.01E+03	7.69E+01
6.01E+03	9.17E+01
6.02E+03	1.06E+02
6.02E+03	1.20E+02
6.02E+03	1.33E+02
6.03E+03	1.45E+02
6.03E+03	1.55E+02
6.04E+03	1.63E+02
6.04E+03	1.71E+02
6.04E+03	1.77E+02
6.05E+03	1.83E+02
6.05E+03	1.88E+02
6.06E+03	1.92E+02
6.06E+03	1.96E+02
6.06E+03	1.99E+02
6.07E+03	2.03E+02
6.07E+03	2.07E+02
6.07E+03	2.11E+02
6.08E+03	2.16E+02
6.08E+03	2.21E+02
6.09E+03	2.26E+02
6.09E+03	2.32E+02
6.09E+03	2.38E+02
6.10E+03	2.45E+02
6.10E+03	2.50E+02
6.11E+03	2.57E+02
6.11E+03	2.65E+02
6.11E+03	2.74E+02
6.12E+03	2.82E+02
6.12E+03	2.90E+02
6.12E+03	2.96E+02
6.13E+03	3.03E+02
6.13E+03	3.08E+02
6.14E+03	3.13E+02
6.14E+03	3.17E+02
6.14E+03	3.20E+02
6.15E+03	3.22E+02
6.15E+03	3.24E+02
6.16E+03	3.26E+02
6.16E+03	3.27E+02
6.16E+03	3.28E+02
6.17E+03	3.31E+02
6.17E+03	3.34E+02

6.17E+03	3.37E+02
6.18E+03	3.40E+02
6.18E+03	3.42E+02
6.19E+03	3.44E+02
6.19E+03	3.45E+02
6.19E+03	3.45E+02
6.20E+03	3.46E+02
6.20E+03	3.46E+02
6.21E+03	3.47E+02
6.21E+03	3.47E+02
6.21E+03	3.47E+02
6.22E+03	3.47E+02
6.22E+03	3.47E+02
6.23E+03	3.48E+02
6.23E+03	3.50E+02
6.23E+03	3.53E+02
6.24E+03	3.54E+02
6.24E+03	3.55E+02
6.24E+03	3.54E+02
6.25E+03	3.52E+02
6.25E+03	3.48E+02
6.26E+03	3.43E+02
6.26E+03	3.36E+02
6.26E+03	3.28E+02
6.27E+03	3.18E+02
6.27E+03	3.08E+02
6.28E+03	3.01E+02
6.28E+03	3.01E+02
6.28E+03	3.09E+02
6.29E+03	3.20E+02
6.29E+03	3.29E+02
6.29E+03	3.35E+02
6.30E+03	3.40E+02
6.30E+03	3.43E+02
6.31E+03	3.46E+02
6.31E+03	3.49E+02
6.31E+03	3.52E+02
6.32E+03	3.53E+02
6.32E+03	3.54E+02
6.33E+03	3.53E+02
6.33E+03	3.53E+02
6.33E+03	3.54E+02
6.34E+03	3.56E+02
6.34E+03	3.60E+02
6.34E+03	3.64E+02
6.35E+03	3.68E+02
6.35E+03	3.70E+02

6.36E+03	3.72E+02
6.36E+03	3.73E+02
6.36E+03	3.73E+02
6.37E+03	3.74E+02
6.37E+03	3.74E+02
6.38E+03	3.75E+02
6.38E+03	3.76E+02
6.38E+03	3.76E+02
6.39E+03	3.77E+02
6.39E+03	3.78E+02
6.39E+03	3.78E+02
6.40E+03	3.79E+02
6.40E+03	3.79E+02
6.41E+03	3.80E+02
6.41E+03	3.80E+02
6.41E+03	3.80E+02
6.42E+03	3.80E+02
6.42E+03	3.80E+02
6.43E+03	3.80E+02
6.43E+03	3.80E+02
6.43E+03	3.80E+02
6.44E+03	3.80E+02
6.44E+03	3.80E+02
6.44E+03	3.80E+02
6.45E+03	3.80E+02
6.45E+03	3.80E+02
6.46E+03	3.80E+02
6.46E+03	3.79E+02
6.46E+03	3.79E+02
6.47E+03	3.79E+02
6.47E+03	3.79E+02
6.48E+03	3.78E+02
6.48E+03	3.78E+02
6.48E+03	3.78E+02
6.49E+03	3.78E+02
6.49E+03	3.78E+02
6.50E+03	3.78E+02
6.50E+03	3.78E+02
6.50E+03	3.78E+02
6.51E+03	3.77E+02
6.51E+03	3.77E+02
6.51E+03	3.77E+02
6.52E+03	3.77E+02
6.52E+03	3.77E+02
6.53E+03	3.77E+02
6.53E+03	3.76E+02
6.53E+03	3.76E+02

6.54E+03	3.76E+02
6.54E+03	3.75E+02
6.55E+03	3.74E+02
6.55E+03	3.73E+02
6.55E+03	3.72E+02
6.56E+03	3.71E+02
6.56E+03	3.71E+02
6.56E+03	3.71E+02
6.57E+03	3.72E+02
6.57E+03	3.72E+02
6.58E+03	3.72E+02
6.58E+03	3.72E+02
6.58E+03	3.72E+02
6.59E+03	3.72E+02
6.59E+03	3.71E+02
6.60E+03	3.71E+02
6.60E+03	3.70E+02
6.60E+03	3.70E+02
6.61E+03	3.70E+02
6.61E+03	3.69E+02
6.61E+03	3.69E+02
6.62E+03	3.68E+02
6.62E+03	3.67E+02
6.63E+03	3.67E+02
6.63E+03	3.66E+02
6.63E+03	3.65E+02
6.64E+03	3.64E+02
6.64E+03	3.63E+02
6.65E+03	3.62E+02
6.65E+03	3.62E+02
6.65E+03	3.61E+02
6.66E+03	3.61E+02
6.66E+03	3.60E+02
6.66E+03	3.59E+02
6.67E+03	3.58E+02
6.67E+03	3.57E+02
6.68E+03	3.55E+02
6.68E+03	3.53E+02
6.68E+03	3.51E+02
6.69E+03	3.50E+02
6.69E+03	3.49E+02
6.70E+03	3.48E+02
6.70E+03	3.48E+02
6.70E+03	3.47E+02
6.71E+03	3.46E+02
6.71E+03	3.44E+02
6.71E+03	3.42E+02

6.72E+03	3.41E+02
6.72E+03	3.40E+02
6.73E+03	3.40E+02
6.73E+03	3.40E+02
6.73E+03	3.40E+02
6.74E+03	3.40E+02
6.74E+03	3.40E+02
6.75E+03	3.40E+02
6.75E+03	3.39E+02
6.75E+03	3.39E+02
6.76E+03	3.38E+02
6.76E+03	3.37E+02
6.77E+03	3.36E+02
6.77E+03	3.35E+02
6.77E+03	3.34E+02
6.78E+03	3.33E+02
6.78E+03	3.31E+02
6.78E+03	3.30E+02
6.79E+03	3.28E+02
6.79E+03	3.26E+02
6.80E+03	3.24E+02
6.80E+03	3.21E+02
6.80E+03	3.19E+02
6.81E+03	3.16E+02
6.81E+03	3.13E+02
6.82E+03	3.09E+02
6.82E+03	3.06E+02
6.82E+03	3.03E+02
6.83E+03	3.00E+02
6.83E+03	2.97E+02
6.83E+03	2.94E+02
6.84E+03	2.91E+02
6.84E+03	2.88E+02
6.85E+03	2.85E+02
6.85E+03	2.82E+02
6.85E+03	2.80E+02
6.86E+03	2.79E+02
6.86E+03	2.81E+02
6.87E+03	2.84E+02
6.87E+03	2.88E+02
6.87E+03	2.93E+02
6.88E+03	2.96E+02
6.88E+03	3.00E+02
6.88E+03	3.03E+02
6.89E+03	3.05E+02
6.89E+03	3.08E+02
6.90E+03	3.11E+02



6.90E+03	3.14E+02
6.90E+03	3.16E+02
6.91E+03	3.18E+02
6.91E+03	3.20E+02
6.92E+03	3.20E+02
6.92E+03	3.22E+02
6.92E+03	3.24E+02
6.93E+03	3.25E+02
6.93E+03	3.26E+02
6.93E+03	3.26E+02
6.94E+03	3.27E+02
6.94E+03	3.27E+02
6.95E+03	3.27E+02
6.95E+03	3.26E+02
6.95E+03	3.25E+02
6.96E+03	3.24E+02
6.96E+03	3.23E+02
6.97E+03	3.21E+02
6.97E+03	3.19E+02
6.97E+03	3.18E+02
6.98E+03	3.17E+02
6.98E+03	3.16E+02
6.98E+03	3.16E+02
6.99E+03	3.16E+02
6.99E+03	3.16E+02
7.00E+03	3.14E+02
7.00E+03	3.12E+02
7.00E+03	3.09E+02
7.01E+03	3.06E+02
7.01E+03	3.02E+02
7.02E+03	2.97E+02
7.02E+03	2.92E+02
7.02E+03	2.87E+02
7.03E+03	2.85E+02
7.03E+03	2.84E+02
7.04E+03	2.85E+02
7.04E+03	2.87E+02
7.04E+03	2.88E+02
7.05E+03	2.90E+02
7.05E+03	2.93E+02
7.05E+03	2.95E+02
7.06E+03	2.97E+02
7.06E+03	2.98E+02
7.07E+03	2.97E+02
7.07E+03	2.96E+02
7.07E+03	2.97E+02
7.08E+03	2.98E+02

7.08E+03	2.96E+02
7.09E+03	2.96E+02
7.09E+03	2.94E+02
7.09E+03	2.90E+02
7.10E+03	2.89E+02
7.10E+03	2.90E+02
7.10E+03	2.87E+02
7.11E+03	2.85E+02
7.11E+03	2.84E+02
7.12E+03	2.78E+02
7.12E+03	2.75E+02
7.12E+03	2.76E+02
7.13E+03	2.74E+02
7.13E+03	2.70E+02
7.14E+03	2.65E+02
7.14E+03	2.61E+02
7.14E+03	2.60E+02
7.15E+03	2.61E+02
7.15E+03	2.60E+02
7.15E+03	2.57E+02
7.16E+03	2.49E+02
7.16E+03	2.41E+02
7.17E+03	2.35E+02
7.17E+03	2.30E+02
7.17E+03	2.26E+02
7.18E+03	2.15E+02
7.18E+03	2.03E+02
7.19E+03	1.95E+02
7.19E+03	1.86E+02
7.19E+03	1.75E+02
7.20E+03	1.65E+02
7.20E+03	1.57E+02
7.20E+03	1.52E+02
7.21E+03	1.52E+02
7.21E+03	1.53E+02
7.22E+03	1.53E+02
7.22E+03	1.54E+02
7.22E+03	1.57E+02
7.23E+03	1.58E+02
7.23E+03	1.59E+02
7.24E+03	1.65E+02
7.24E+03	1.68E+02
7.24E+03	1.68E+02
7.25E+03	1.73E+02
7.25E+03	1.74E+02
7.25E+03	1.74E+02
7.26E+03	1.73E+02

7.26E+03	1.71E+02
7.27E+03	1.70E+02
7.27E+03	1.68E+02
7.27E+03	1.67E+02
7.28E+03	1.67E+02
7.28E+03	1.66E+02
7.29E+03	1.66E+02
7.29E+03	1.65E+02
7.29E+03	1.64E+02
7.30E+03	1.64E+02
7.30E+03	1.65E+02
7.31E+03	1.61E+02
7.31E+03	1.59E+02
7.31E+03	1.64E+02
7.32E+03	1.75E+02
7.32E+03	1.88E+02
7.32E+03	1.97E+02
7.33E+03	2.07E+02
7.33E+03	2.20E+02
7.34E+03	2.24E+02
7.34E+03	2.22E+02
7.34E+03	2.25E+02
7.35E+03	2.29E+02
7.35E+03	2.31E+02
7.36E+03	2.30E+02
7.36E+03	2.29E+02
7.36E+03	2.28E+02
7.37E+03	2.24E+02
7.37E+03	2.22E+02
7.37E+03	2.20E+02
7.38E+03	2.20E+02
7.38E+03	2.24E+02
7.39E+03	2.30E+02
7.39E+03	2.34E+02
7.39E+03	2.38E+02
7.40E+03	2.40E+02
7.40E+03	2.41E+02
7.41E+03	2.41E+02
7.41E+03	2.40E+02
7.41E+03	2.38E+02
7.42E+03	2.37E+02
7.42E+03	2.38E+02
7.42E+03	2.41E+02
7.43E+03	2.46E+02
7.43E+03	2.51E+02
7.44E+03	2.57E+02
7.44E+03	2.63E+02

7.44E+03	2.67E+02
7.45E+03	2.71E+02
7.45E+03	2.74E+02
7.46E+03	2.77E+02
7.46E+03	2.79E+02
7.46E+03	2.81E+02
7.47E+03	2.82E+02
7.47E+03	2.84E+02
7.47E+03	2.85E+02
7.48E+03	2.86E+02
7.48E+03	2.86E+02
7.49E+03	2.87E+02
7.49E+03	2.87E+02
7.49E+03	2.87E+02
7.50E+03	2.87E+02
7.50E+03	2.88E+02
7.51E+03	2.88E+02
7.51E+03	2.88E+02
7.51E+03	2.88E+02
7.52E+03	2.88E+02
7.52E+03	2.88E+02
7.52E+03	2.88E+02
7.53E+03	2.87E+02
7.53E+03	2.87E+02
7.54E+03	2.87E+02
7.54E+03	2.87E+02
7.54E+03	2.87E+02
7.55E+03	2.86E+02
7.55E+03	2.86E+02
7.56E+03	2.86E+02
7.56E+03	2.86E+02
7.56E+03	2.85E+02
7.57E+03	2.85E+02
7.57E+03	2.85E+02
7.58E+03	2.84E+02
7.58E+03	2.84E+02
7.58E+03	2.83E+02
7.59E+03	2.83E+02
7.59E+03	2.83E+02
7.59E+03	2.82E+02
7.60E+03	2.82E+02
7.60E+03	2.82E+02
7.61E+03	2.81E+02
7.61E+03	2.81E+02
7.61E+03	2.80E+02
7.62E+03	2.80E+02
7.62E+03	2.80E+02

7.63E+03	2.79E+02
7.63E+03	2.79E+02
7.63E+03	2.79E+02
7.64E+03	2.78E+02
7.64E+03	2.78E+02
7.64E+03	2.77E+02
7.65E+03	2.77E+02
7.65E+03	2.76E+02
7.66E+03	2.76E+02
7.66E+03	2.75E+02
7.66E+03	2.75E+02
7.67E+03	2.74E+02
7.67E+03	2.74E+02
7.68E+03	2.73E+02
7.68E+03	2.72E+02
7.68E+03	2.72E+02
7.69E+03	2.71E+02
7.69E+03	2.70E+02
7.69E+03	2.70E+02
7.70E+03	2.70E+02
7.70E+03	2.69E+02
7.71E+03	2.69E+02
7.71E+03	2.69E+02
7.71E+03	2.69E+02
7.72E+03	2.69E+02
7.72E+03	2.68E+02
7.73E+03	2.68E+02
7.73E+03	2.68E+02
7.73E+03	2.67E+02
7.74E+03	2.67E+02
7.74E+03	2.66E+02
7.74E+03	2.66E+02
7.75E+03	2.66E+02
7.75E+03	2.65E+02
7.76E+03	2.65E+02
7.76E+03	2.64E+02
7.76E+03	2.64E+02
7.77E+03	2.63E+02
7.77E+03	2.63E+02
7.78E+03	2.62E+02
7.78E+03	2.62E+02
7.78E+03	2.61E+02
7.79E+03	2.61E+02
7.79E+03	2.60E+02
7.79E+03	2.60E+02
7.80E+03	2.60E+02
7.80E+03	2.59E+02

7.81E+03	2.59E+02
7.81E+03	2.58E+02
7.81E+03	2.58E+02
7.82E+03	2.57E+02
7.82E+03	2.56E+02
7.83E+03	2.56E+02
7.83E+03	2.55E+02
7.83E+03	2.54E+02
7.84E+03	2.54E+02
7.84E+03	2.53E+02
7.85E+03	2.53E+02
7.85E+03	2.52E+02
7.85E+03	2.52E+02
7.86E+03	2.52E+02
7.86E+03	2.51E+02
7.86E+03	2.51E+02
7.87E+03	2.51E+02
7.87E+03	2.51E+02
7.88E+03	2.51E+02
7.88E+03	2.51E+02
7.88E+03	2.51E+02
7.89E+03	2.50E+02
7.89E+03	2.50E+02
7.90E+03	2.50E+02
7.90E+03	2.50E+02
7.90E+03	2.49E+02
7.91E+03	2.49E+02
7.91E+03	2.49E+02
7.91E+03	2.49E+02
7.92E+03	2.49E+02
7.92E+03	2.48E+02
7.93E+03	2.48E+02
7.93E+03	2.47E+02
7.93E+03	2.47E+02
7.94E+03	2.47E+02
7.94E+03	2.46E+02
7.95E+03	2.46E+02
7.95E+03	2.46E+02
7.95E+03	2.45E+02
7.96E+03	2.45E+02
7.96E+03	2.44E+02
7.96E+03	2.44E+02
7.97E+03	2.44E+02
7.97E+03	2.43E+02
7.98E+03	2.42E+02
7.98E+03	2.42E+02
7.98E+03	2.41E+02

7.99E+03	2.41E+02
7.99E+03	2.40E+02
8.00E+03	2.40E+02
8.00E+03	2.39E+02
8.00E+03	2.38E+02
8.01E+03	2.38E+02
8.01E+03	2.37E+02
8.01E+03	2.36E+02
8.02E+03	2.35E+02
8.02E+03	2.34E+02
8.03E+03	2.33E+02
8.03E+03	2.32E+02
8.03E+03	2.31E+02
8.04E+03	2.30E+02
8.04E+03	2.29E+02
8.05E+03	2.29E+02
8.05E+03	2.28E+02
8.05E+03	2.28E+02
8.06E+03	2.28E+02
8.06E+03	2.27E+02
8.06E+03	2.26E+02
8.07E+03	2.25E+02
8.07E+03	2.24E+02
8.08E+03	2.23E+02
8.08E+03	2.23E+02
8.08E+03	2.23E+02
8.09E+03	2.23E+02
8.09E+03	2.24E+02
8.10E+03	2.25E+02
8.10E+03	2.25E+02
8.10E+03	2.25E+02
8.11E+03	2.25E+02
8.11E+03	2.25E+02
8.11E+03	2.25E+02
8.12E+03	2.25E+02
8.12E+03	2.25E+02
8.13E+03	2.24E+02
8.13E+03	2.24E+02
8.13E+03	2.24E+02
8.14E+03	2.24E+02
8.14E+03	2.23E+02
8.15E+03	2.23E+02
8.15E+03	2.22E+02
8.15E+03	2.22E+02
8.16E+03	2.21E+02
8.16E+03	2.20E+02
8.17E+03	2.20E+02

8.17E+03	2.19E+02
8.17E+03	2.18E+02
8.18E+03	2.17E+02
8.18E+03	2.16E+02
8.18E+03	2.14E+02
8.19E+03	2.13E+02
8.19E+03	2.11E+02
8.20E+03	2.10E+02
8.20E+03	2.08E+02
8.20E+03	2.07E+02
8.21E+03	2.07E+02
8.21E+03	2.07E+02
8.22E+03	2.07E+02
8.22E+03	2.08E+02
8.22E+03	2.08E+02
8.23E+03	2.08E+02
8.23E+03	2.08E+02
8.23E+03	2.09E+02
8.24E+03	2.09E+02
8.24E+03	2.09E+02
8.25E+03	2.10E+02
8.25E+03	2.10E+02
8.25E+03	2.10E+02
8.26E+03	2.10E+02
8.26E+03	2.10E+02
8.27E+03	2.10E+02
8.27E+03	2.10E+02
8.27E+03	2.10E+02
8.28E+03	2.10E+02
8.28E+03	2.10E+02
8.28E+03	2.10E+02
8.29E+03	2.09E+02
8.29E+03	2.09E+02
8.30E+03	2.09E+02
8.30E+03	2.08E+02
8.30E+03	2.08E+02
8.31E+03	2.07E+02
8.31E+03	2.06E+02
8.32E+03	2.06E+02
8.32E+03	2.05E+02
8.32E+03	2.04E+02
8.33E+03	2.03E+02
8.33E+03	2.03E+02
8.33E+03	2.02E+02
8.34E+03	2.02E+02
8.34E+03	2.02E+02
8.35E+03	2.01E+02



8.35E+03	2.01E+02
8.35E+03	2.01E+02
8.36E+03	2.01E+02
8.36E+03	2.00E+02
8.37E+03	2.00E+02
8.37E+03	2.00E+02
8.37E+03	1.99E+02
8.38E+03	1.99E+02
8.38E+03	1.98E+02
8.38E+03	1.98E+02
8.39E+03	1.97E+02
8.39E+03	1.96E+02
8.40E+03	1.95E+02
8.40E+03	1.95E+02
8.40E+03	1.94E+02
8.41E+03	1.93E+02
8.41E+03	1.92E+02
8.42E+03	1.90E+02
8.42E+03	1.89E+02
8.42E+03	1.88E+02
8.43E+03	1.86E+02
8.43E+03	1.84E+02
8.44E+03	1.83E+02
8.44E+03	1.81E+02
8.44E+03	1.78E+02
8.45E+03	1.76E+02
8.45E+03	1.73E+02
8.45E+03	1.71E+02
8.46E+03	1.68E+02
8.46E+03	1.65E+02
8.47E+03	1.62E+02
8.47E+03	1.58E+02
8.47E+03	1.54E+02
8.48E+03	1.50E+02
8.48E+03	1.46E+02
8.49E+03	1.41E+02
8.49E+03	1.36E+02
8.49E+03	1.31E+02
8.50E+03	1.26E+02
8.50E+03	1.21E+02
8.50E+03	1.16E+02
8.51E+03	1.12E+02
8.51E+03	1.08E+02
8.52E+03	1.05E+02
8.52E+03	1.04E+02
8.52E+03	1.04E+02
8.53E+03	1.06E+02

8.53E+03	1.09E+02
8.54E+03	1.12E+02
8.54E+03	1.16E+02
8.54E+03	1.20E+02
8.55E+03	1.23E+02
8.55E+03	1.25E+02
8.55E+03	1.27E+02
8.56E+03	1.27E+02
8.56E+03	1.27E+02
8.57E+03	1.26E+02
8.57E+03	1.24E+02
8.57E+03	1.21E+02
8.58E+03	1.18E+02
8.58E+03	1.15E+02
8.59E+03	1.13E+02
8.59E+03	1.10E+02
8.59E+03	1.08E+02
8.60E+03	1.07E+02
8.60E+03	1.07E+02
8.60E+03	1.08E+02
8.61E+03	1.10E+02
8.61E+03	1.12E+02
8.62E+03	1.15E+02
8.62E+03	1.18E+02
8.62E+03	1.20E+02
8.63E+03	1.23E+02
8.63E+03	1.25E+02
8.64E+03	1.26E+02
8.64E+03	1.28E+02
8.64E+03	1.30E+02
8.65E+03	1.32E+02
8.65E+03	1.36E+02
8.65E+03	1.39E+02
8.66E+03	1.42E+02
8.66E+03	1.44E+02
8.67E+03	1.46E+02
8.67E+03	1.48E+02
8.67E+03	1.49E+02
8.68E+03	1.51E+02
8.68E+03	1.52E+02
8.69E+03	1.53E+02
8.69E+03	1.55E+02
8.69E+03	1.55E+02
8.70E+03	1.56E+02
8.70E+03	1.57E+02
8.71E+03	1.58E+02
8.71E+03	1.58E+02

8.71E+03	1.58E+02
8.72E+03	1.58E+02
8.72E+03	1.58E+02
8.72E+03	1.58E+02
8.73E+03	1.57E+02
8.73E+03	1.56E+02
8.74E+03	1.55E+02
8.74E+03	1.54E+02
8.74E+03	1.54E+02
8.75E+03	1.53E+02
8.75E+03	1.53E+02
8.76E+03	1.52E+02
8.76E+03	1.51E+02
8.76E+03	1.50E+02
8.77E+03	1.49E+02
8.77E+03	1.47E+02
8.77E+03	1.46E+02
8.78E+03	1.46E+02
8.78E+03	1.46E+02
8.79E+03	1.46E+02
8.79E+03	1.46E+02
8.79E+03	1.47E+02
8.80E+03	1.48E+02
8.80E+03	1.48E+02
8.81E+03	1.49E+02
8.81E+03	1.50E+02
8.81E+03	1.50E+02
8.82E+03	1.51E+02
8.82E+03	1.52E+02
8.82E+03	1.52E+02
8.83E+03	1.53E+02
8.83E+03	1.53E+02
8.84E+03	1.53E+02
8.84E+03	1.53E+02
8.84E+03	1.54E+02
8.85E+03	1.54E+02
8.85E+03	1.54E+02
8.86E+03	1.54E+02
8.86E+03	1.54E+02
8.86E+03	1.54E+02
8.87E+03	1.54E+02
8.87E+03	1.54E+02
8.87E+03	1.54E+02
8.88E+03	1.54E+02
8.88E+03	1.54E+02
8.89E+03	1.55E+02
8.89E+03	1.55E+02

8.89E+03	1.55E+02
8.90E+03	1.55E+02
8.90E+03	1.55E+02
8.91E+03	1.55E+02
8.91E+03	1.55E+02
8.91E+03	1.56E+02
8.92E+03	1.56E+02
8.92E+03	1.56E+02
8.92E+03	1.56E+02
8.93E+03	1.56E+02
8.93E+03	1.56E+02
8.94E+03	1.56E+02
8.94E+03	1.56E+02
8.94E+03	1.56E+02
8.95E+03	1.56E+02
8.95E+03	1.56E+02
8.96E+03	1.55E+02
8.96E+03	1.55E+02
8.96E+03	1.55E+02
8.97E+03	1.54E+02
8.97E+03	1.54E+02
8.98E+03	1.53E+02
8.98E+03	1.53E+02
8.98E+03	1.52E+02
8.99E+03	1.52E+02
8.99E+03	1.52E+02
8.99E+03	1.53E+02
9.00E+03	1.53E+02
9.00E+03	1.53E+02
9.01E+03	1.53E+02
9.01E+03	1.53E+02
9.01E+03	1.53E+02
9.02E+03	1.53E+02
9.02E+03	1.53E+02
9.03E+03	1.53E+02
9.03E+03	1.52E+02
9.03E+03	1.52E+02
9.04E+03	1.52E+02
9.04E+03	1.52E+02
9.04E+03	1.52E+02
9.05E+03	1.51E+02
9.05E+03	1.51E+02
9.06E+03	1.51E+02
9.06E+03	1.51E+02
9.06E+03	1.50E+02
9.07E+03	1.50E+02
9.07E+03	1.50E+02

9.08E+03	1.50E+02
9.08E+03	1.49E+02
9.08E+03	1.49E+02
9.09E+03	1.49E+02
9.09E+03	1.48E+02
9.09E+03	1.48E+02
9.10E+03	1.48E+02
9.10E+03	1.47E+02
9.11E+03	1.47E+02
9.11E+03	1.47E+02
9.11E+03	1.47E+02
9.12E+03	1.47E+02
9.12E+03	1.46E+02
9.13E+03	1.46E+02
9.13E+03	1.46E+02
9.13E+03	1.46E+02
9.14E+03	1.45E+02
9.14E+03	1.45E+02
9.14E+03	1.45E+02
9.15E+03	1.45E+02
9.15E+03	1.44E+02
9.16E+03	1.44E+02
9.16E+03	1.44E+02
9.16E+03	1.44E+02
9.17E+03	1.43E+02
9.17E+03	1.43E+02
9.18E+03	1.43E+02
9.18E+03	1.43E+02
9.18E+03	1.42E+02
9.19E+03	1.42E+02
9.19E+03	1.42E+02
9.19E+03	1.42E+02
9.20E+03	1.41E+02
9.20E+03	1.41E+02
9.21E+03	1.41E+02
9.21E+03	1.40E+02
9.21E+03	1.40E+02
9.22E+03	1.40E+02
9.22E+03	1.40E+02
9.23E+03	1.39E+02
9.23E+03	1.39E+02
9.23E+03	1.39E+02
9.24E+03	1.39E+02
9.24E+03	1.38E+02
9.25E+03	1.38E+02
9.25E+03	1.38E+02
9.25E+03	1.37E+02

9.26E+03	1.37E+02
9.26E+03	1.37E+02
9.26E+03	1.37E+02
9.27E+03	1.36E+02
9.27E+03	1.36E+02
9.28E+03	1.36E+02
9.28E+03	1.36E+02
9.28E+03	1.35E+02
9.29E+03	1.35E+02
9.29E+03	1.35E+02
9.30E+03	1.35E+02
9.30E+03	1.34E+02
9.30E+03	1.34E+02
9.31E+03	1.34E+02
9.31E+03	1.33E+02
9.31E+03	1.33E+02
9.32E+03	1.33E+02
9.32E+03	1.33E+02
9.33E+03	1.32E+02
9.33E+03	1.32E+02
9.33E+03	1.32E+02
9.34E+03	1.32E+02
9.34E+03	1.31E+02
9.35E+03	1.31E+02
9.35E+03	1.31E+02
9.35E+03	1.31E+02
9.36E+03	1.30E+02
9.36E+03	1.30E+02
9.36E+03	1.30E+02
9.37E+03	1.29E+02
9.37E+03	1.29E+02
9.38E+03	1.29E+02
9.38E+03	1.29E+02
9.38E+03	1.28E+02
9.39E+03	1.28E+02
9.39E+03	1.28E+02
9.40E+03	1.28E+02
9.40E+03	1.27E+02
9.40E+03	1.27E+02
9.41E+03	1.27E+02
9.41E+03	1.27E+02
9.41E+03	1.26E+02
9.42E+03	1.26E+02
9.42E+03	1.26E+02
9.43E+03	1.25E+02
9.43E+03	1.25E+02
9.43E+03	1.25E+02

9.44E+03	1.25E+02
9.44E+03	1.24E+02
9.45E+03	1.24E+02
9.45E+03	1.24E+02
9.45E+03	1.23E+02
9.46E+03	1.23E+02
9.46E+03	1.23E+02
9.46E+03	1.23E+02
9.47E+03	1.22E+02
9.47E+03	1.22E+02
9.48E+03	1.22E+02
9.48E+03	1.21E+02
9.48E+03	1.21E+02
9.49E+03	1.21E+02
9.49E+03	1.20E+02
9.50E+03	1.20E+02
9.50E+03	1.20E+02
9.50E+03	1.19E+02
9.51E+03	1.19E+02
9.51E+03	1.19E+02
9.52E+03	1.18E+02
9.52E+03	1.18E+02
9.52E+03	1.18E+02
9.53E+03	1.17E+02
9.53E+03	1.17E+02
9.53E+03	1.17E+02
9.54E+03	1.17E+02
9.54E+03	1.17E+02
9.55E+03	1.17E+02
9.55E+03	1.16E+02
9.55E+03	1.16E+02
9.56E+03	1.16E+02
9.56E+03	1.16E+02
9.57E+03	1.15E+02
9.57E+03	1.15E+02
9.57E+03	1.15E+02
9.58E+03	1.15E+02
9.58E+03	1.14E+02
9.58E+03	1.14E+02
9.59E+03	1.14E+02
9.59E+03	1.14E+02
9.60E+03	1.13E+02
9.60E+03	1.13E+02
9.60E+03	1.13E+02
9.61E+03	1.13E+02
9.61E+03	1.12E+02
9.62E+03	1.12E+02

9.62E+03	1.12E+02
9.62E+03	1.12E+02
9.63E+03	1.12E+02
9.63E+03	1.11E+02
9.63E+03	1.11E+02
9.64E+03	1.11E+02
9.64E+03	1.11E+02
9.65E+03	1.11E+02
9.65E+03	1.10E+02
9.65E+03	1.10E+02
9.66E+03	1.10E+02
9.66E+03	1.10E+02
9.67E+03	1.10E+02
9.67E+03	1.09E+02
9.67E+03	1.09E+02
9.68E+03	1.09E+02
9.68E+03	1.09E+02
9.68E+03	1.09E+02
9.68E+03	1.09E+02
9.69E+03	1.09E+02
9.69E+03	1.08E+02
9.70E+03	1.08E+02
9.70E+03	1.08E+02
9.70E+03	1.08E+02
9.71E+03	1.08E+02
9.71E+03	1.07E+02
9.72E+03	1.07E+02
9.72E+03	1.07E+02
9.72E+03	1.07E+02
9.73E+03	1.06E+02
9.73E+03	1.06E+02
9.73E+03	1.06E+02
9.74E+03	1.06E+02
9.74E+03	1.06E+02
9.75E+03	1.05E+02
9.75E+03	1.05E+02
9.75E+03	1.05E+02
9.76E+03	1.05E+02
9.76E+03	1.04E+02
9.77E+03	1.04E+02
9.77E+03	1.04E+02
9.77E+03	1.04E+02
9.78E+03	1.04E+02
9.78E+03	1.03E+02
9.79E+03	1.03E+02
9.79E+03	1.03E+02
9.79E+03	1.03E+02
9.80E+03	1.02E+02



9.80E+03	1.02E+02
9.80E+03	1.02E+02
9.81E+03	1.02E+02
9.81E+03	1.01E+02
9.82E+03	1.01E+02
9.82E+03	1.01E+02
9.82E+03	1.00E+02
9.83E+03	9.98E+01
9.83E+03	9.95E+01
9.84E+03	9.92E+01
9.84E+03	9.88E+01
9.84E+03	9.85E+01
9.85E+03	9.83E+01
9.85E+03	9.81E+01
9.85E+03	9.79E+01
9.86E+03	9.76E+01
9.86E+03	9.74E+01
9.87E+03	9.72E+01
9.87E+03	9.69E+01
9.87E+03	9.67E+01
9.88E+03	9.64E+01
9.88E+03	9.62E+01
9.89E+03	9.59E+01
9.89E+03	9.57E+01
9.89E+03	9.54E+01
9.90E+03	9.52E+01
9.90E+03	9.49E+01
9.90E+03	9.46E+01
9.91E+03	9.44E+01
9.91E+03	9.41E+01
9.92E+03	9.38E+01
9.92E+03	9.35E+01
9.92E+03	9.31E+01
9.93E+03	9.28E+01
9.93E+03	9.25E+01
9.94E+03	9.22E+01
9.94E+03	9.19E+01
9.94E+03	9.17E+01
9.95E+03	9.14E+01
9.95E+03	9.12E+01
9.95E+03	9.11E+01
9.96E+03	9.09E+01
9.96E+03	9.08E+01
9.97E+03	9.07E+01
9.97E+03	9.06E+01
9.97E+03	9.05E+01
9.98E+03	9.04E+01

9.98E+03	9.04E+01
9.99E+03	9.03E+01
9.99E+03	9.02E+01
9.99E+03	9.01E+01
1.00E+04	9.00E+01
1.00E+04	8.98E+01