

Group1		Group2		Group3		Group4	
t [s]	vp(t) [cm/s]	t [s]	vp(t) [cm/s]	t [s]	vp(t) [cm/s]	t [s]	vp(t) [cm/s]
0.00E+00	2.63E+01	0.00E+00	2.19E+01	0.00E+00	2.69E+01	0.00E+00	2.34E+01
9.19E-03	2.74E+01	1.00E-02	2.23E+01	8.38E-03	2.77E+01	8.48E-03	2.45E+01
1.84E-02	2.81E+01	2.00E-02	2.30E+01	1.68E-02	2.76E+01	1.70E-02	2.78E+01
2.76E-02	2.92E+01	3.00E-02	2.41E+01	2.52E-02	2.75E+01	2.55E-02	2.99E+01
3.68E-02	3.12E+01	4.00E-02	2.88E+01	3.35E-02	2.86E+01	3.39E-02	3.43E+01
4.60E-02	3.59E+01	5.00E-02	3.78E+01	4.19E-02	2.96E+01	4.24E-02	4.11E+01
5.52E-02	4.23E+01	6.00E-02	4.71E+01	5.03E-02	3.11E+01	5.09E-02	4.45E+01
6.43E-02	5.02E+01	7.00E-02	5.56E+01	5.87E-02	3.51E+01	5.94E-02	4.78E+01
7.35E-02	5.61E+01	8.00E-02	6.24E+01	6.71E-02	4.14E+01	6.79E-02	5.28E+01
8.27E-02	6.10E+01	9.00E-02	6.94E+01	7.55E-02	4.80E+01	7.64E-02	5.96E+01
9.19E-02	6.60E+01	1.00E-01	7.90E+01	8.38E-02	5.50E+01	8.48E-02	7.57E+01
1.01E-01	6.94E+01	1.10E-01	9.03E+01	9.22E-02	6.14E+01	9.33E-02	9.86E+01
1.10E-01	7.22E+01	1.20E-01	9.84E+01	1.01E-01	6.64E+01	1.02E-01	1.05E+02
1.19E-01	7.39E+01	1.30E-01	9.55E+01	1.09E-01	7.10E+01	1.10E-01	1.05E+02
1.29E-01	7.53E+01	1.40E-01	9.47E+01	1.17E-01	7.40E+01	1.19E-01	8.62E+01
1.38E-01	7.50E+01	1.50E-01	9.51E+01	1.26E-01	7.68E+01	1.27E-01	7.54E+01
1.47E-01	7.44E+01	1.60E-01	9.88E+01	1.34E-01	7.83E+01	1.36E-01	7.27E+01
1.56E-01	7.52E+01	1.70E-01	1.00E+02	1.43E-01	7.86E+01	1.44E-01	7.46E+01
1.65E-01	7.62E+01	1.80E-01	9.96E+01	1.51E-01	7.81E+01	1.53E-01	7.24E+01
1.75E-01	7.78E+01	1.90E-01	9.91E+01	1.59E-01	7.72E+01	1.61E-01	6.29E+01
1.84E-01	8.00E+01	2.00E-01	9.86E+01	1.68E-01	7.65E+01	1.70E-01	5.66E+01
1.93E-01	8.11E+01	2.10E-01	1.01E+02	1.76E-01	7.54E+01	1.78E-01	5.42E+01
2.02E-01	8.19E+01	2.20E-01	1.02E+02	1.84E-01	7.39E+01	1.87E-01	5.30E+01
2.11E-01	8.19E+01	2.30E-01	1.02E+02	1.93E-01	7.26E+01	1.95E-01	5.00E+01
2.21E-01	8.23E+01	2.40E-01	9.98E+01	2.01E-01	7.16E+01	2.04E-01	4.98E+01
2.30E-01	8.30E+01	2.50E-01	9.69E+01	2.10E-01	7.08E+01	2.12E-01	5.00E+01
2.39E-01	8.36E+01	2.60E-01	9.94E+01	2.18E-01	6.90E+01	2.21E-01	4.88E+01
2.48E-01	8.40E+01	2.70E-01	1.00E+02	2.26E-01	6.77E+01	2.29E-01	4.69E+01
2.57E-01	8.49E+01	2.80E-01	9.91E+01	2.35E-01	6.77E+01	2.38E-01	4.55E+01
2.67E-01	8.59E+01	2.90E-01	9.71E+01	2.43E-01	6.64E+01	2.46E-01	4.53E+01
2.76E-01	8.60E+01	3.00E-01	9.60E+01	2.52E-01	6.68E+01	2.55E-01	4.38E+01
2.85E-01	8.39E+01	3.10E-01	9.44E+01	2.60E-01	6.73E+01	2.63E-01	4.22E+01
2.94E-01	8.29E+01	3.20E-01	9.06E+01	2.68E-01	6.84E+01	2.72E-01	4.03E+01
3.03E-01	8.07E+01	3.30E-01	8.42E+01	2.77E-01	6.88E+01	2.80E-01	3.95E+01
3.13E-01	7.97E+01	3.40E-01	7.73E+01	2.85E-01	6.44E+01	2.88E-01	4.02E+01
3.22E-01	7.92E+01	3.50E-01	7.35E+01	2.93E-01	6.17E+01	2.97E-01	3.96E+01
3.31E-01	7.82E+01	3.60E-01	7.11E+01	3.02E-01	5.86E+01	3.05E-01	3.62E+01
3.40E-01	7.52E+01	3.70E-01	6.58E+01	3.10E-01	5.48E+01	3.14E-01	3.30E+01
3.49E-01	7.14E+01	3.80E-01	6.13E+01	3.19E-01	5.06E+01	3.22E-01	3.18E+01
3.58E-01	6.70E+01	3.90E-01	5.79E+01	3.27E-01	4.76E+01	3.31E-01	3.17E+01
3.68E-01	6.38E+01	4.00E-01	5.73E+01	3.35E-01	4.51E+01	3.39E-01	3.17E+01
3.77E-01	6.10E+01	4.10E-01	5.62E+01	3.44E-01	4.31E+01	3.48E-01	3.27E+01

3.86E-01	5.61E+01	4.20E-01	5.65E+01	3.52E-01	4.32E+01	3.56E-01	3.43E+01
3.95E-01	5.33E+01	4.30E-01	5.50E+01	3.61E-01	4.25E+01	3.65E-01	3.37E+01
4.04E-01	5.26E+01	4.40E-01	5.26E+01	3.69E-01	4.19E+01	3.73E-01	3.27E+01
4.14E-01	5.20E+01	4.50E-01	5.15E+01	3.77E-01	4.12E+01	3.82E-01	3.29E+01
4.23E-01	5.18E+01	4.60E-01	4.99E+01	3.86E-01	4.08E+01	3.90E-01	3.33E+01
4.32E-01	5.13E+01	4.70E-01	4.66E+01	3.94E-01	4.02E+01	3.99E-01	3.39E+01
4.41E-01	5.08E+01	4.80E-01	4.68E+01	4.02E-01	3.99E+01	4.07E-01	3.47E+01
4.50E-01	5.02E+01	4.90E-01	4.74E+01	4.11E-01	4.05E+01	4.16E-01	3.53E+01
4.60E-01	4.94E+01	5.00E-01	4.79E+01	4.19E-01	4.19E+01	4.24E-01	3.77E+01
4.69E-01	4.85E+01	5.10E-01	4.44E+01	4.28E-01	4.18E+01	4.33E-01	3.95E+01
4.78E-01	4.73E+01	5.20E-01	4.48E+01	4.36E-01	4.17E+01	4.41E-01	3.94E+01
4.87E-01	4.59E+01	5.30E-01	4.48E+01	4.44E-01	4.13E+01	4.50E-01	3.82E+01
4.96E-01	4.46E+01	5.40E-01	4.45E+01	4.53E-01	4.05E+01	4.58E-01	3.84E+01
5.06E-01	4.38E+01	5.50E-01	4.33E+01	4.61E-01	4.05E+01	4.67E-01	3.92E+01
5.15E-01	4.29E+01	5.60E-01	4.22E+01	4.69E-01	3.96E+01	4.75E-01	3.96E+01
5.24E-01	4.25E+01	5.70E-01	3.97E+01	4.78E-01	3.92E+01	4.84E-01	3.98E+01
5.33E-01	4.17E+01	5.80E-01	4.08E+01	4.86E-01	3.90E+01	4.92E-01	3.85E+01
5.42E-01	4.11E+01	5.90E-01	4.08E+01	4.95E-01	3.90E+01	5.01E-01	3.84E+01
5.52E-01	4.04E+01	6.00E-01	3.86E+01	5.03E-01	3.92E+01	5.09E-01	3.77E+01
5.61E-01	4.05E+01	6.10E-01	3.88E+01	5.11E-01	3.81E+01	5.18E-01	3.71E+01
5.70E-01	4.00E+01	6.20E-01	3.88E+01	5.20E-01	3.67E+01	5.26E-01	3.64E+01
5.79E-01	3.96E+01	6.30E-01	3.83E+01	5.28E-01	3.60E+01	5.35E-01	3.61E+01
5.88E-01	3.97E+01	6.40E-01	3.76E+01	5.37E-01	3.56E+01	5.43E-01	3.59E+01
5.97E-01	3.93E+01	6.50E-01	3.54E+01	5.45E-01	3.55E+01	5.52E-01	3.58E+01
6.07E-01	3.87E+01	6.60E-01	3.52E+01	5.53E-01	3.50E+01	5.60E-01	3.49E+01
6.16E-01	3.90E+01	6.70E-01	3.40E+01	5.62E-01	3.48E+01	5.68E-01	3.39E+01
6.25E-01	3.94E+01	6.80E-01	3.26E+01	5.70E-01	3.55E+01	5.77E-01	3.34E+01
6.34E-01	3.92E+01	6.90E-01	3.35E+01	5.78E-01	3.51E+01	5.85E-01	3.32E+01
6.43E-01	3.83E+01	7.00E-01	3.35E+01	5.87E-01	3.40E+01	5.94E-01	3.31E+01
6.53E-01	3.74E+01	7.10E-01	3.39E+01	5.95E-01	3.38E+01	6.02E-01	3.24E+01
6.62E-01	3.74E+01	7.20E-01	3.39E+01	6.04E-01	3.37E+01	6.11E-01	3.14E+01
6.71E-01	3.72E+01	7.30E-01	3.29E+01	6.12E-01	3.39E+01	6.19E-01	3.15E+01
6.80E-01	3.69E+01	7.40E-01	3.24E+01	6.20E-01	3.34E+01	6.28E-01	3.16E+01
6.89E-01	3.67E+01	7.50E-01	3.10E+01	6.29E-01	3.29E+01	6.36E-01	3.16E+01
6.99E-01	3.61E+01	7.60E-01	2.98E+01	6.37E-01	3.28E+01	6.45E-01	3.08E+01
7.08E-01	3.60E+01	7.70E-01	2.97E+01	6.46E-01	3.16E+01	6.53E-01	2.98E+01
7.17E-01	3.63E+01	7.80E-01	3.01E+01	6.54E-01	3.17E+01	6.62E-01	2.93E+01
7.26E-01	3.64E+01	7.90E-01	2.94E+01	6.62E-01	3.26E+01	6.70E-01	2.98E+01
7.35E-01	3.61E+01	8.00E-01	2.86E+01	6.71E-01	3.22E+01	6.79E-01	2.93E+01
7.45E-01	3.63E+01	8.10E-01	2.74E+01	6.79E-01	3.16E+01	6.87E-01	2.91E+01
7.54E-01	3.59E+01	8.20E-01	2.85E+01	6.87E-01	3.11E+01	6.96E-01	2.83E+01
7.63E-01	3.54E+01	8.30E-01	2.84E+01	6.96E-01	3.06E+01	7.04E-01	2.76E+01
7.72E-01	3.53E+01	8.40E-01	2.68E+01	7.04E-01	3.06E+01	7.13E-01	2.76E+01
7.81E-01	3.53E+01	8.50E-01	2.46E+01	7.13E-01	3.06E+01	7.21E-01	2.69E+01

7.91E-01	3.48E+01	8.60E-01	2.44E+01	7.21E-01	3.00E+01	7.30E-01	2.65E+01
8.00E-01	3.42E+01	8.70E-01	2.51E+01	7.29E-01	2.89E+01	7.38E-01	2.62E+01
8.09E-01	3.34E+01	8.80E-01	2.48E+01	7.38E-01	2.86E+01	7.47E-01	2.54E+01
8.18E-01	3.18E+01	8.90E-01	2.61E+01	7.46E-01	2.85E+01	7.55E-01	2.51E+01
8.27E-01	3.16E+01	9.00E-01	2.55E+01	7.55E-01	2.77E+01	7.64E-01	2.45E+01
8.36E-01	3.25E+01	9.10E-01	2.50E+01	7.63E-01	2.82E+01	7.72E-01	2.49E+01
8.46E-01	3.25E+01	9.20E-01	2.41E+01	7.71E-01	2.88E+01	7.81E-01	2.50E+01
8.55E-01	3.28E+01	9.30E-01	2.50E+01	7.80E-01	2.92E+01	7.89E-01	2.49E+01
8.64E-01	3.23E+01	9.40E-01	2.49E+01	7.88E-01	2.91E+01	7.98E-01	2.48E+01
8.73E-01	3.17E+01	9.50E-01	2.42E+01	7.96E-01	2.86E+01	8.06E-01	2.44E+01
8.82E-01	3.12E+01	9.60E-01	2.36E+01	8.05E-01	2.80E+01	8.15E-01	2.34E+01
8.92E-01	3.06E+01	9.70E-01	2.40E+01	8.13E-01	2.73E+01	8.23E-01	2.34E+01
9.01E-01	3.00E+01	9.80E-01	2.38E+01	8.22E-01	2.73E+01	8.32E-01	2.29E+01
9.10E-01	2.99E+01	9.90E-01	2.31E+01	8.30E-01	2.71E+01	8.40E-01	2.36E+01

Group5		Group6		Group7		Group8	
t [s]	vp(t) [cm/s]	t [s]	vp(t) [cm/s]	t [s]	vp(t) [cm/s]	t [s]	vp(t) [cm/s]
0.00E+00	1.97E+01	0.00E+00	2.22E+01	0.00E+00	1.52E+01	0.00E+00	1.46E+01
8.18E-03	2.00E+01	7.07E-03	2.29E+01	8.59E-03	1.89E+01	9.90E-03	1.50E+01
1.64E-02	2.01E+01	1.41E-02	2.31E+01	1.72E-02	2.07E+01	1.98E-02	1.51E+01
2.45E-02	2.09E+01	2.12E-02	2.34E+01	2.58E-02	2.15E+01	2.97E-02	1.51E+01
3.27E-02	2.45E+01	2.83E-02	2.42E+01	3.43E-02	2.22E+01	3.96E-02	1.57E+01
4.09E-02	2.96E+01	3.54E-02	2.47E+01	4.29E-02	2.31E+01	4.95E-02	1.67E+01
4.91E-02	3.53E+01	4.24E-02	2.65E+01	5.15E-02	2.39E+01	5.94E-02	1.98E+01
5.73E-02	4.11E+01	4.95E-02	2.95E+01	6.01E-02	2.70E+01	6.93E-02	2.32E+01
6.55E-02	4.52E+01	5.66E-02	3.29E+01	6.87E-02	3.14E+01	7.92E-02	2.89E+01
7.36E-02	4.93E+01	6.36E-02	3.67E+01	7.73E-02	3.80E+01	8.91E-02	3.97E+01
8.18E-02	5.54E+01	7.07E-02	4.11E+01	8.59E-02	4.53E+01	9.90E-02	5.18E+01
9.00E-02	5.77E+01	7.78E-02	4.53E+01	9.44E-02	5.07E+01	1.09E-01	5.86E+01
9.82E-02	5.96E+01	8.48E-02	4.89E+01	1.03E-01	5.38E+01	1.19E-01	5.68E+01
1.06E-01	6.01E+01	9.19E-02	5.27E+01	1.12E-01	5.49E+01	1.29E-01	5.44E+01
1.15E-01	6.05E+01	9.90E-02	5.60E+01	1.20E-01	5.43E+01	1.39E-01	5.32E+01
1.23E-01	6.13E+01	1.06E-01	5.88E+01	1.29E-01	5.37E+01	1.48E-01	4.97E+01
1.31E-01	6.18E+01	1.13E-01	6.16E+01	1.37E-01	5.24E+01	1.58E-01	4.60E+01
1.39E-01	6.15E+01	1.20E-01	6.20E+01	1.46E-01	5.11E+01	1.68E-01	4.47E+01
1.47E-01	5.78E+01	1.27E-01	6.03E+01	1.55E-01	4.98E+01	1.78E-01	4.47E+01
1.55E-01	5.57E+01	1.34E-01	5.72E+01	1.63E-01	4.78E+01	1.88E-01	4.47E+01
1.64E-01	5.51E+01	1.41E-01	5.34E+01	1.72E-01	4.69E+01	1.98E-01	4.46E+01
1.72E-01	5.45E+01	1.48E-01	5.23E+01	1.80E-01	4.72E+01	2.08E-01	4.51E+01
1.80E-01	5.40E+01	1.56E-01	5.31E+01	1.89E-01	4.74E+01	2.18E-01	4.71E+01
1.88E-01	5.33E+01	1.63E-01	5.58E+01	1.97E-01	4.77E+01	2.28E-01	4.82E+01
1.96E-01	5.19E+01	1.70E-01	5.97E+01	2.06E-01	4.78E+01	2.38E-01	4.85E+01
2.05E-01	5.05E+01	1.77E-01	6.06E+01	2.15E-01	4.79E+01	2.47E-01	4.83E+01
2.13E-01	5.10E+01	1.84E-01	5.80E+01	2.23E-01	4.79E+01	2.57E-01	4.81E+01

2.21E-01	5.08E+01	1.91E-01	4.88E+01	2.32E-01	4.76E+01	2.67E-01	4.96E+01
2.29E-01	5.00E+01	1.98E-01	4.40E+01	2.40E-01	4.69E+01	2.77E-01	5.03E+01
2.37E-01	4.97E+01	2.05E-01	4.17E+01	2.49E-01	4.66E+01	2.87E-01	4.75E+01
2.45E-01	4.97E+01	2.12E-01	4.10E+01	2.58E-01	4.67E+01	2.97E-01	4.55E+01
2.54E-01	4.97E+01	2.19E-01	4.06E+01	2.66E-01	4.71E+01	3.07E-01	4.48E+01
2.62E-01	4.95E+01	2.26E-01	4.01E+01	2.75E-01	4.72E+01	3.17E-01	4.41E+01
2.70E-01	4.88E+01	2.33E-01	3.78E+01	2.83E-01	4.67E+01	3.27E-01	4.14E+01
2.78E-01	4.80E+01	2.40E-01	3.55E+01	2.92E-01	4.57E+01	3.37E-01	3.88E+01
2.86E-01	4.73E+01	2.47E-01	3.44E+01	3.01E-01	4.46E+01	3.46E-01	3.49E+01
2.95E-01	4.66E+01	2.55E-01	3.45E+01	3.09E-01	4.36E+01	3.56E-01	3.11E+01
3.03E-01	4.57E+01	2.62E-01	3.42E+01	3.18E-01	4.23E+01	3.66E-01	2.96E+01
3.11E-01	4.47E+01	2.69E-01	3.26E+01	3.26E-01	4.14E+01	3.76E-01	2.84E+01
3.19E-01	4.36E+01	2.76E-01	3.11E+01	3.35E-01	3.99E+01	3.86E-01	2.71E+01
3.27E-01	4.13E+01	2.83E-01	3.03E+01	3.43E-01	3.82E+01	3.96E-01	2.67E+01
3.35E-01	3.85E+01	2.90E-01	2.99E+01	3.52E-01	3.59E+01	4.06E-01	2.68E+01
3.44E-01	3.55E+01	2.97E-01	2.91E+01	3.61E-01	3.26E+01	4.16E-01	2.71E+01
3.52E-01	3.26E+01	3.04E-01	2.76E+01	3.69E-01	2.75E+01	4.26E-01	2.85E+01
3.60E-01	3.15E+01	3.11E-01	2.69E+01	3.78E-01	2.43E+01	4.36E-01	2.93E+01
3.68E-01	3.15E+01	3.18E-01	2.65E+01	3.86E-01	2.32E+01	4.45E-01	3.02E+01
3.76E-01	3.06E+01	3.25E-01	2.59E+01	3.95E-01	2.33E+01	4.55E-01	3.05E+01
3.85E-01	3.06E+01	3.32E-01	2.55E+01	4.04E-01	2.54E+01	4.65E-01	3.05E+01
3.93E-01	3.10E+01	3.39E-01	2.61E+01	4.12E-01	2.80E+01	4.75E-01	3.00E+01
4.01E-01	3.16E+01	3.46E-01	2.67E+01	4.21E-01	2.95E+01	4.85E-01	2.98E+01
4.09E-01	3.28E+01	3.54E-01	2.67E+01	4.29E-01	3.00E+01	4.95E-01	2.94E+01
4.17E-01	3.41E+01	3.61E-01	2.66E+01	4.38E-01	2.92E+01	5.05E-01	2.79E+01
4.25E-01	3.48E+01	3.68E-01	2.68E+01	4.46E-01	2.83E+01	5.15E-01	2.74E+01
4.34E-01	3.47E+01	3.75E-01	2.72E+01	4.55E-01	2.78E+01	5.25E-01	2.72E+01
4.42E-01	3.45E+01	3.82E-01	2.76E+01	4.64E-01	2.61E+01	5.35E-01	2.69E+01
4.50E-01	3.49E+01	3.89E-01	2.84E+01	4.72E-01	2.45E+01	5.44E-01	2.62E+01
4.58E-01	3.49E+01	3.96E-01	2.86E+01	4.81E-01	2.38E+01	5.54E-01	2.50E+01
4.66E-01	3.46E+01	4.03E-01	2.91E+01	4.89E-01	2.31E+01	5.64E-01	2.44E+01
4.75E-01	3.46E+01	4.10E-01	3.04E+01	4.98E-01	2.24E+01	5.74E-01	2.37E+01
4.83E-01	3.45E+01	4.17E-01	3.12E+01	5.07E-01	2.13E+01	5.84E-01	2.30E+01
4.91E-01	3.42E+01	4.24E-01	3.19E+01	5.15E-01	2.09E+01	5.94E-01	2.28E+01
4.99E-01	3.37E+01	4.31E-01	3.17E+01	5.24E-01	2.10E+01	6.04E-01	2.26E+01
5.07E-01	3.34E+01	4.38E-01	3.14E+01	5.32E-01	2.08E+01	6.14E-01	2.20E+01
5.15E-01	3.34E+01	4.45E-01	3.14E+01	5.41E-01	2.07E+01	6.24E-01	2.16E+01
5.24E-01	3.31E+01	4.53E-01	3.13E+01	5.49E-01	2.06E+01	6.34E-01	2.11E+01
5.32E-01	3.21E+01	4.60E-01	3.11E+01	5.58E-01	2.04E+01	6.43E-01	2.08E+01
5.40E-01	3.15E+01	4.67E-01	3.08E+01	5.67E-01	2.02E+01	6.53E-01	2.00E+01
5.48E-01	3.08E+01	4.74E-01	3.08E+01	5.75E-01	1.99E+01	6.63E-01	1.99E+01
5.56E-01	2.99E+01	4.81E-01	3.09E+01	5.84E-01	1.94E+01	6.73E-01	2.01E+01
5.65E-01	2.94E+01	4.88E-01	3.08E+01	5.92E-01	1.86E+01	6.83E-01	1.96E+01
5.73E-01	2.89E+01	4.95E-01	3.08E+01	6.01E-01	1.84E+01	6.93E-01	1.89E+01

5.81E-01	2.79E+01	5.02E-01	3.00E+01	6.10E-01	1.81E+01	7.03E-01	1.86E+01
5.89E-01	2.80E+01	5.09E-01	2.97E+01	6.18E-01	1.81E+01	7.13E-01	1.83E+01
5.97E-01	2.75E+01	5.16E-01	2.90E+01	6.27E-01	1.79E+01	7.23E-01	1.81E+01
6.05E-01	2.69E+01	5.23E-01	2.87E+01	6.35E-01	1.78E+01	7.33E-01	1.78E+01
6.14E-01	2.66E+01	5.30E-01	2.82E+01	6.44E-01	1.77E+01	7.42E-01	1.76E+01
6.22E-01	2.66E+01	5.37E-01	2.78E+01	6.53E-01	1.77E+01	7.52E-01	1.76E+01
6.30E-01	2.64E+01	5.44E-01	2.76E+01	6.61E-01	1.77E+01	7.62E-01	1.71E+01
6.38E-01	2.59E+01	5.52E-01	2.78E+01	6.70E-01	1.75E+01	7.72E-01	1.67E+01
6.46E-01	2.53E+01	5.59E-01	2.80E+01	6.78E-01	1.73E+01	7.82E-01	1.57E+01
6.55E-01	2.48E+01	5.66E-01	2.82E+01	6.87E-01	1.66E+01	7.92E-01	1.61E+01
6.63E-01	2.46E+01	5.73E-01	2.79E+01	6.95E-01	1.63E+01	8.02E-01	1.62E+01
6.71E-01	2.47E+01	5.80E-01	2.72E+01	7.04E-01	1.65E+01	8.12E-01	1.66E+01
6.79E-01	2.48E+01	5.87E-01	2.66E+01	7.13E-01	1.65E+01	8.22E-01	1.64E+01
6.87E-01	2.46E+01	5.94E-01	2.63E+01	7.21E-01	1.65E+01	8.32E-01	1.63E+01
6.95E-01	2.49E+01	6.01E-01	2.59E+01	7.30E-01	1.63E+01	8.41E-01	1.61E+01
7.04E-01	2.54E+01	6.08E-01	2.46E+01	7.38E-01	1.58E+01	8.51E-01	1.57E+01
7.12E-01	2.55E+01	6.15E-01	2.38E+01	7.47E-01	1.58E+01	8.61E-01	1.57E+01
7.20E-01	2.53E+01	6.22E-01	2.37E+01	7.56E-01	1.59E+01	8.71E-01	1.58E+01
7.28E-01	2.54E+01	6.29E-01	2.37E+01	7.64E-01	1.57E+01	8.81E-01	1.56E+01
7.36E-01	2.52E+01	6.36E-01	2.37E+01	7.73E-01	1.55E+01	8.91E-01	1.56E+01
7.45E-01	2.54E+01	6.43E-01	2.36E+01	7.81E-01	1.52E+01	9.01E-01	1.54E+01
7.53E-01	2.40E+01	6.51E-01	2.33E+01	7.90E-01	1.50E+01	9.11E-01	1.51E+01
7.61E-01	2.27E+01	6.58E-01	2.30E+01	7.98E-01	1.49E+01	9.21E-01	1.47E+01
7.69E-01	2.15E+01	6.65E-01	2.26E+01	8.07E-01	1.48E+01	9.31E-01	1.45E+01
7.77E-01	2.14E+01	6.72E-01	2.23E+01	8.16E-01	1.44E+01	9.40E-01	1.48E+01
7.85E-01	2.15E+01	6.79E-01	2.24E+01	8.24E-01	1.42E+01	9.50E-01	1.46E+01
7.94E-01	2.15E+01	6.86E-01	2.23E+01	8.33E-01	1.42E+01	9.60E-01	1.39E+01
8.02E-01	2.19E+01	6.93E-01	2.19E+01	8.41E-01	1.40E+01	9.70E-01	1.37E+01
8.10E-01	2.19E+01	7.00E-01	2.19E+01	8.50E-01	1.36E+01	9.80E-01	1.37E+01