

<i>Input Voltage</i>	<i>Diode Voltage (mV)</i>	<i>Diode Current (mA)</i>	<i>n</i>	<i>I(s) (nA)</i>
0.1	99.132	0.00008679	Average: 1819.26	Average: 12.24
0.2	192.96	0.000703936	1724.047423	9.506437122
0.3	266.418	0.003358	1808.297152	11.61768793
0.4	312	0.0087999	1819.766774	12.04011531
0.5	340.25	0.015975	1822.180858	12.14576189
0.6	359.617	0.024038	1822.967999	12.1834848
0.7	374.051	0.03259	1823.946545	12.23317977
0.8	385.453	0.04145	1823.578283	12.21370954
0.9	394.827	0.05051	1823.81708	12.22671724
1	402.765	0.05972	1822.77998	12.16893153
1.1	409.637	0.06904	1822.57192	12.15713134
1.2	415.687	0.07843	1824.744883	12.28292528
1.3	421.087	0.08789	1823.78972	12.22669124
1.4	425.96	0.0974	1824.243256	12.25371467
1.5	430.398	0.10696	1823.076336	12.18347718
1.6	434.71	0.11652	1937.274031	20.80790026
1.7	438.234	0.12618	1701.749805	6.301975371
1.8	441.729	0.13583	1824.054884	12.24329711
1.9	444.991	0.1455	1824.311782	12.25936615
2	448.05	0.1552	1823.001892	12.17700327
2.1	450.929	0.1649	1826.498309	12.39935764
2.2	453.647	0.174644	1820.898057	12.04248717
2.3	456.221	0.18438	1824.910724	12.29890601
2.4	458.666	0.19413	1824.955083	12.30178082
2.5	460.994	0.2039	1823.533019	12.20939429
2.6	463.216	0.21368	1824.156604	12.25004404
2.7	465.34	0.22367	1787.883686	10.04807215
2.8	467.279	0.23324	1780.039629	9.61445375
2.9	469.323	0.24309	1900.585172	18.24053908
3	471.2	0.2529	1824.77029	12.29319965