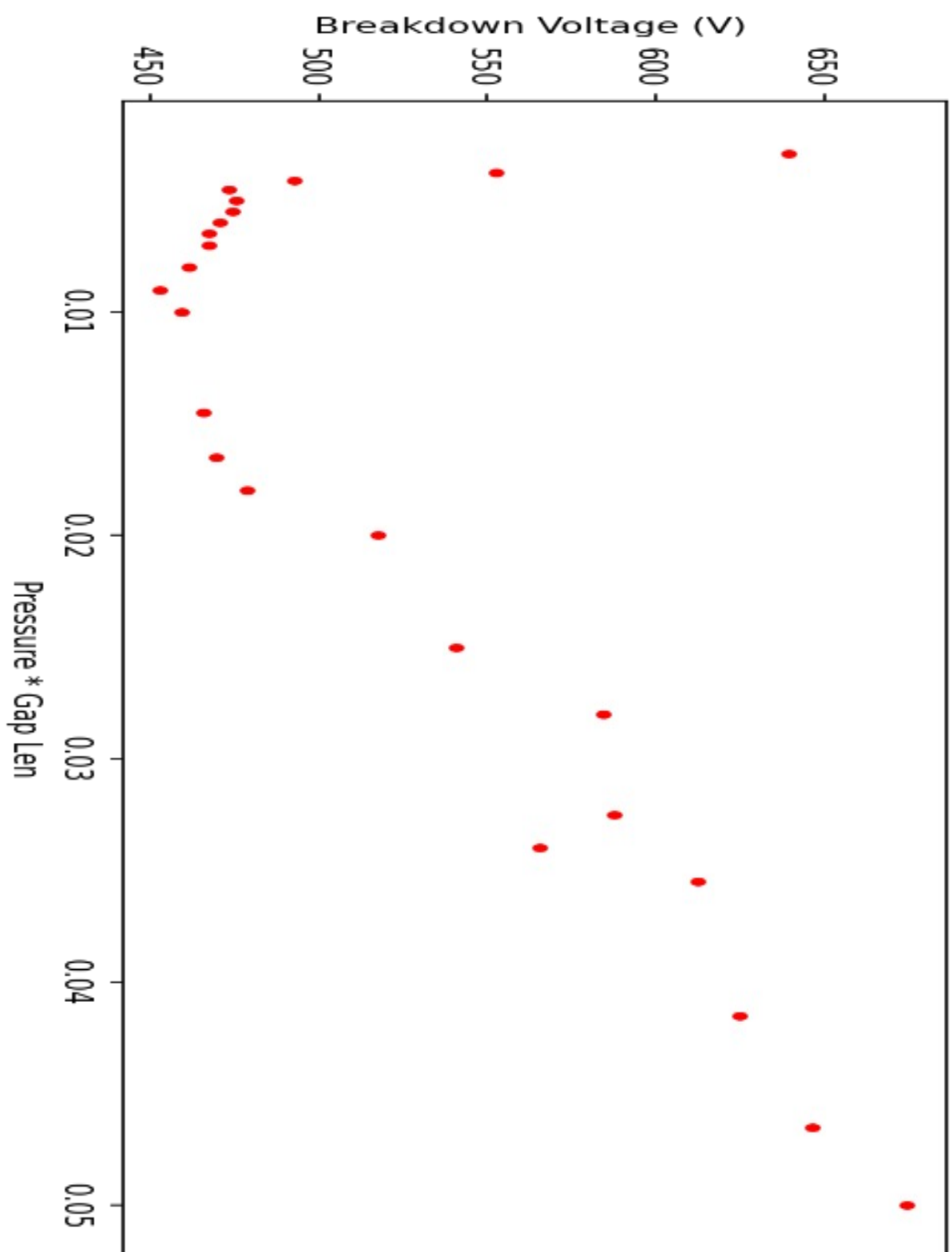


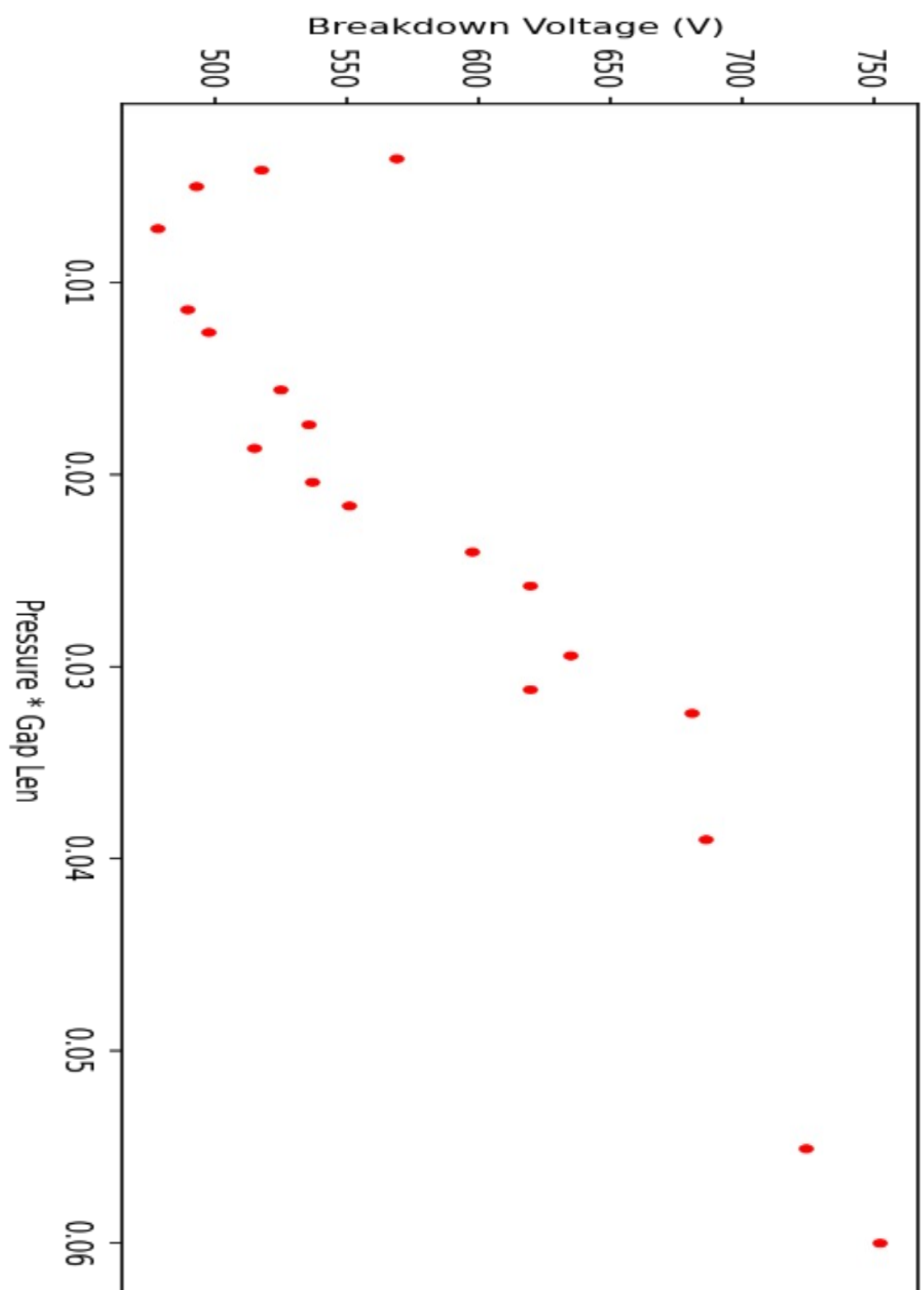
Gap Length = 5cm

	Pressure (mB)	Breakdown Voltage (V)	Pressure * Gap Len
0	0.058	640	0.00290
1	0.680	566	0.03400
2	0.082	493	0.00410
3	0.075	553	0.00375
4	0.090	474	0.00450
5	0.110	475	0.00550
6	0.100	476	0.00500
7	0.120	471	0.00600
8	0.130	468	0.00650
9	0.140	468	0.00700
10	0.160	462	0.00800
11	0.180	453	0.00900
12	0.200	460	0.01000
13	0.330	470	0.01650
14	0.290	466	0.01450
15	0.360	479	0.01800
16	0.400	518	0.02000
17	0.500	541	0.02500
18	0.560	585	0.02800
19	0.650	588	0.03250
20	0.710	613	0.03550
21	0.830	625	0.04150
22	0.930	647	0.04650
23	1.000	675	0.05000



Gap Length = 6cm

	Pressure (mB)	Breakdown Voltage (V)	Pressure * Gap Len
0	0.059	569	0.00354
1	0.069	518	0.00414
2	0.083	493	0.00498
3	0.120	478	0.00720
4	0.190	490	0.01140
5	0.210	498	0.01260
6	0.260	525	0.01560
7	0.290	536	0.01740
8	0.310	515	0.01860
9	0.340	537	0.02040
10	0.360	551	0.02160
11	0.400	598	0.02400
12	0.430	620	0.02580
13	0.490	635	0.02940
14	0.520	620	0.03120
15	0.540	681	0.03240
16	0.650	687	0.03900
17	0.918	725	0.05508
18	1.000	753	0.06000



Pressure = 0.4 mBar

	Gap Length (cm)	Breakdown Voltage (V)	Pressure * Gap Len
0	0.025	492	0.010
1	0.030	480	0.012
2	0.035	473	0.014
3	0.040	465	0.016
4	0.050	518	0.020
5	0.055	575	0.022
6	0.060	598	0.024
7	0.070	635	0.028
8	0.075	679	0.030

