

## Characteristic Curve Data

This is the data for the counts of the GM counter at different voltages to plot the characteristic curve.

High Voltage(in V)	Counts(Run 1)	Counts(Run 2)	Average Count
0000	50000	100000	150000
200000	250000	270000	290000
310000	330000	350000	400132123127.5
450128106117	500169140154.5	550130112121	600145125135
650148130139	700149131140	750148150149	800129140134.5
850115112113.5	900139125132	950134115124.5	970125136130.5
990122148135	1010140125132.5	1030140136138	1050152157154.5
1070149149149	1090134135134.5	1110144149146.5	1130158134146
1150160146153	1170161146153.5	1190146153149.5	1210150155152.5
1230188177182.5	1250183189186	1300269391330	

## Counting Statistics Data

Counts	Occurences
	0
41	1
51	1
55	1
56	1
57	1
58	1
59	10
60	5
61	2
62	5
63	3
64	7
65	14
66	12
67	7
68	7
69	12
70	7
71	14
72	8
73	3
74	9
75	7

76	3
77	9
78	9
79	1
80	5
81	5
82	4
83	10
84	2
85	2
86	2
87	5
88	1
89	3
93	1