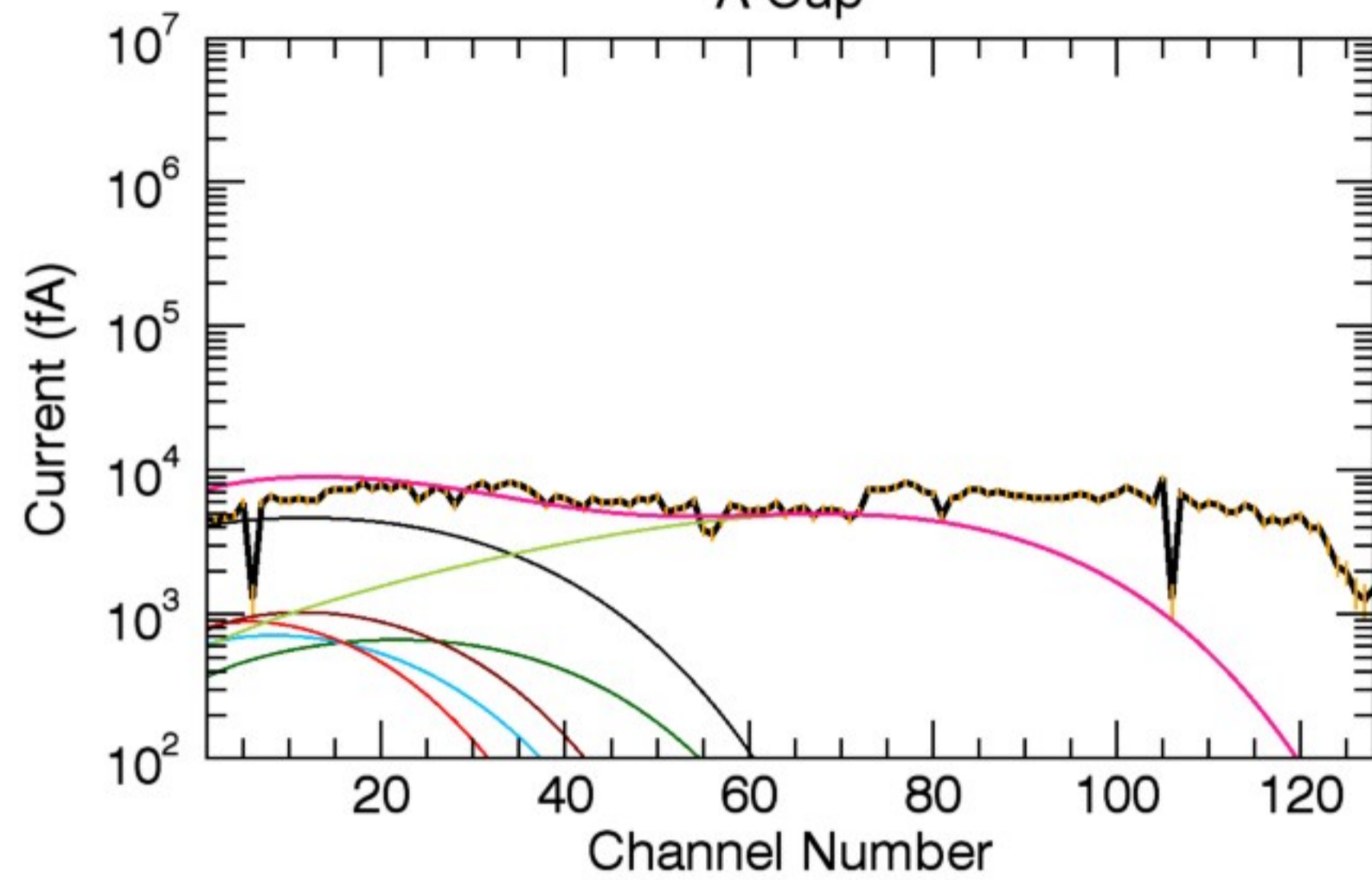
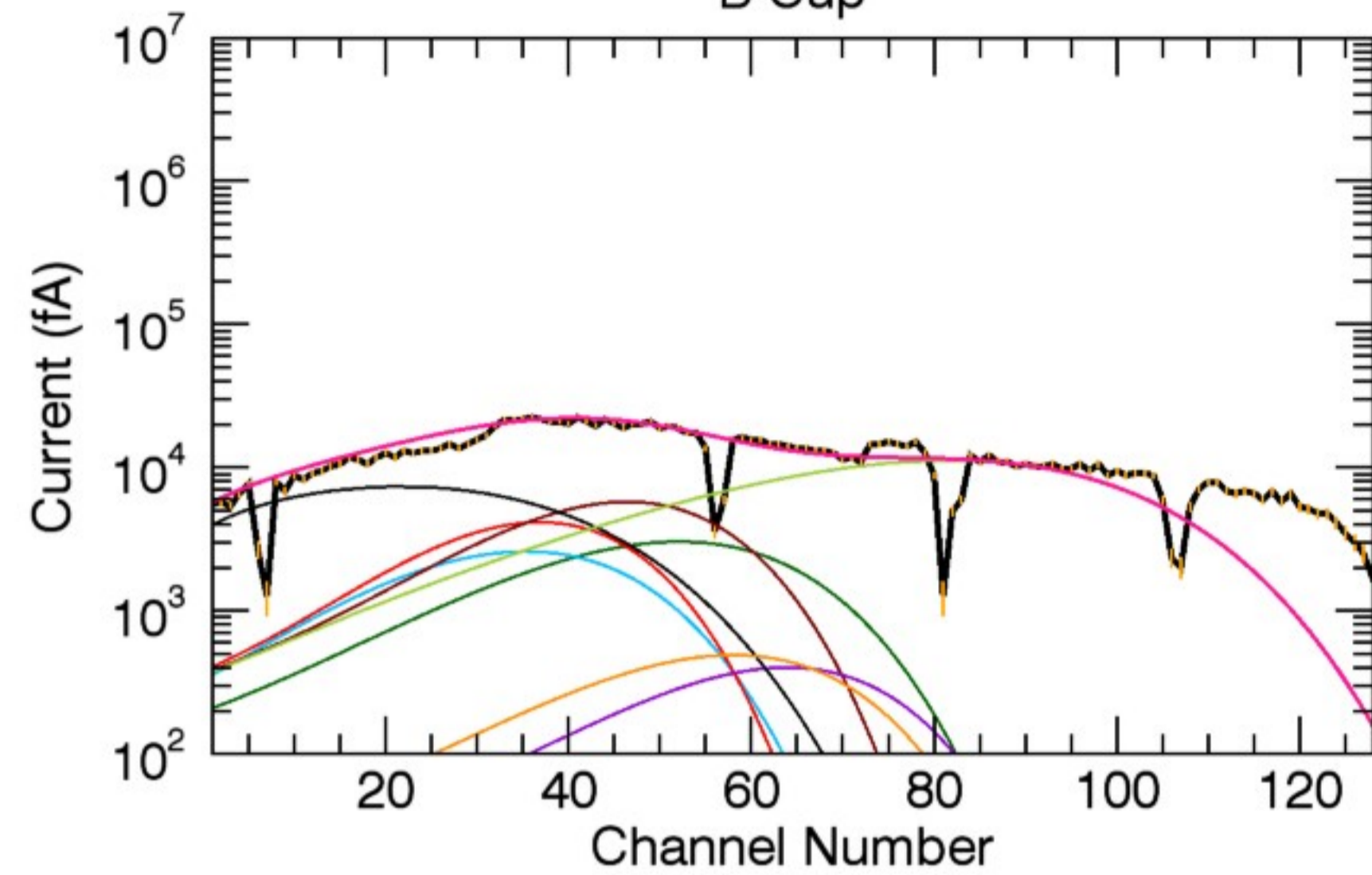


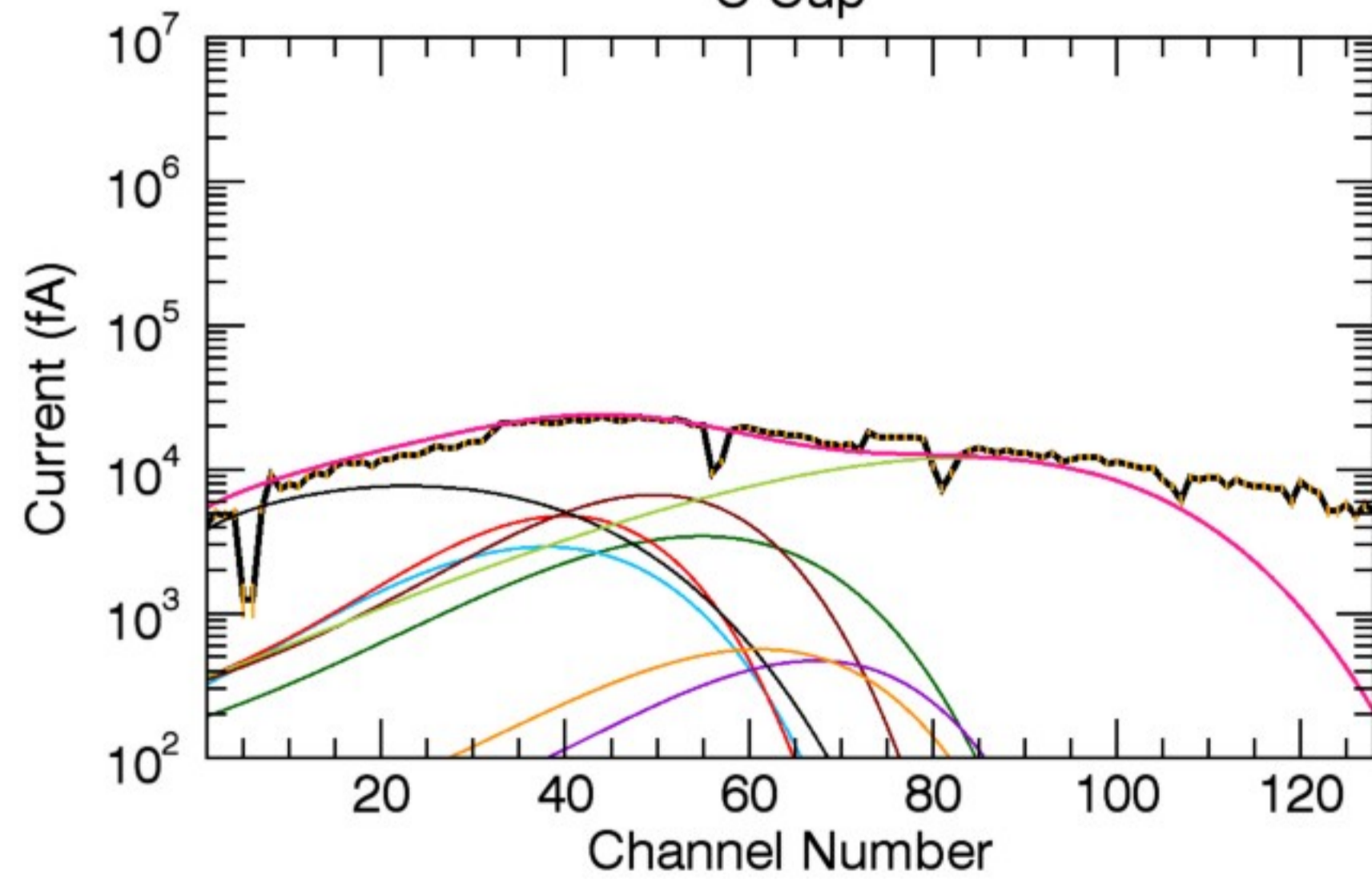
A Cup



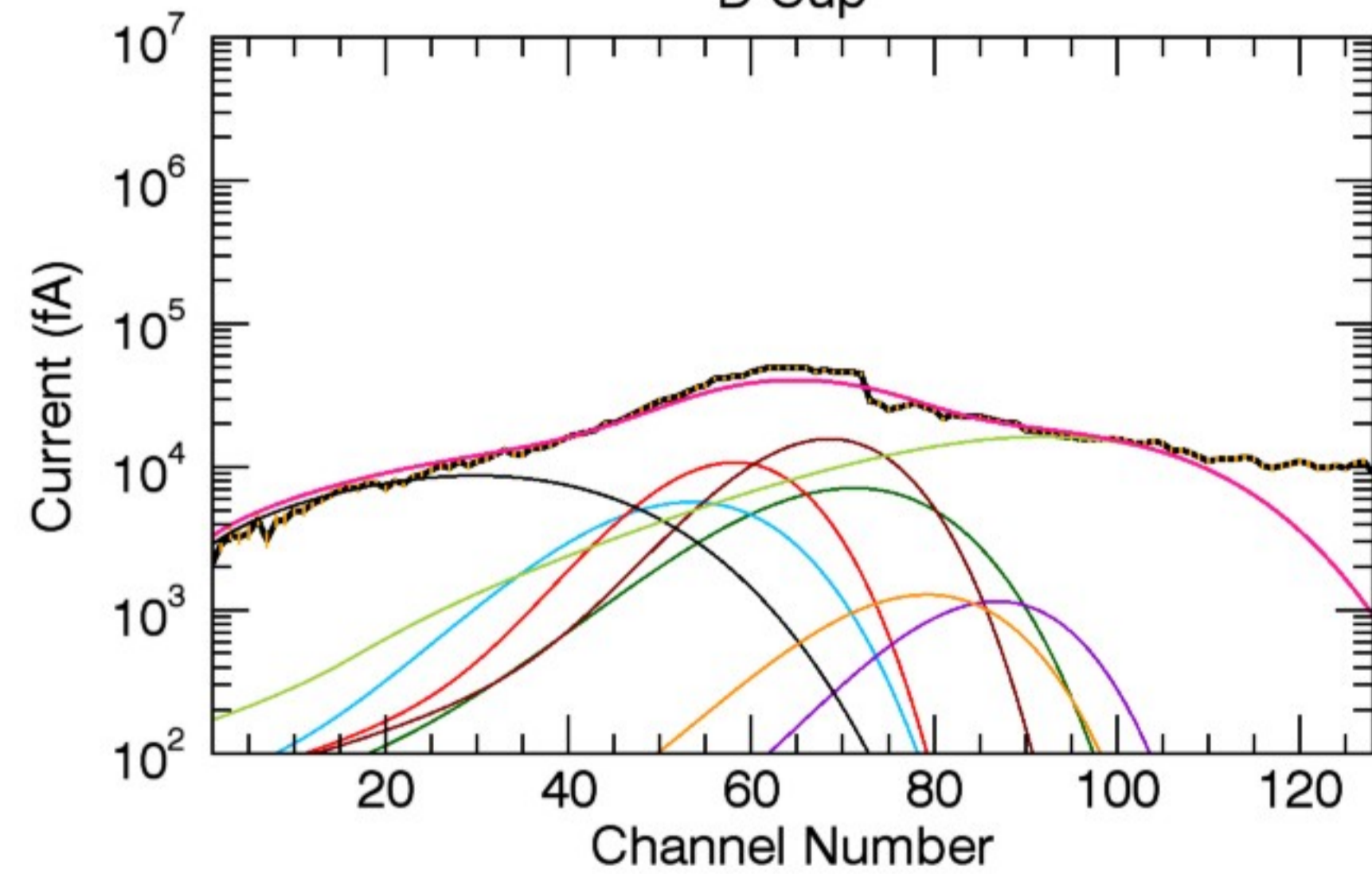
B Cup



C Cup

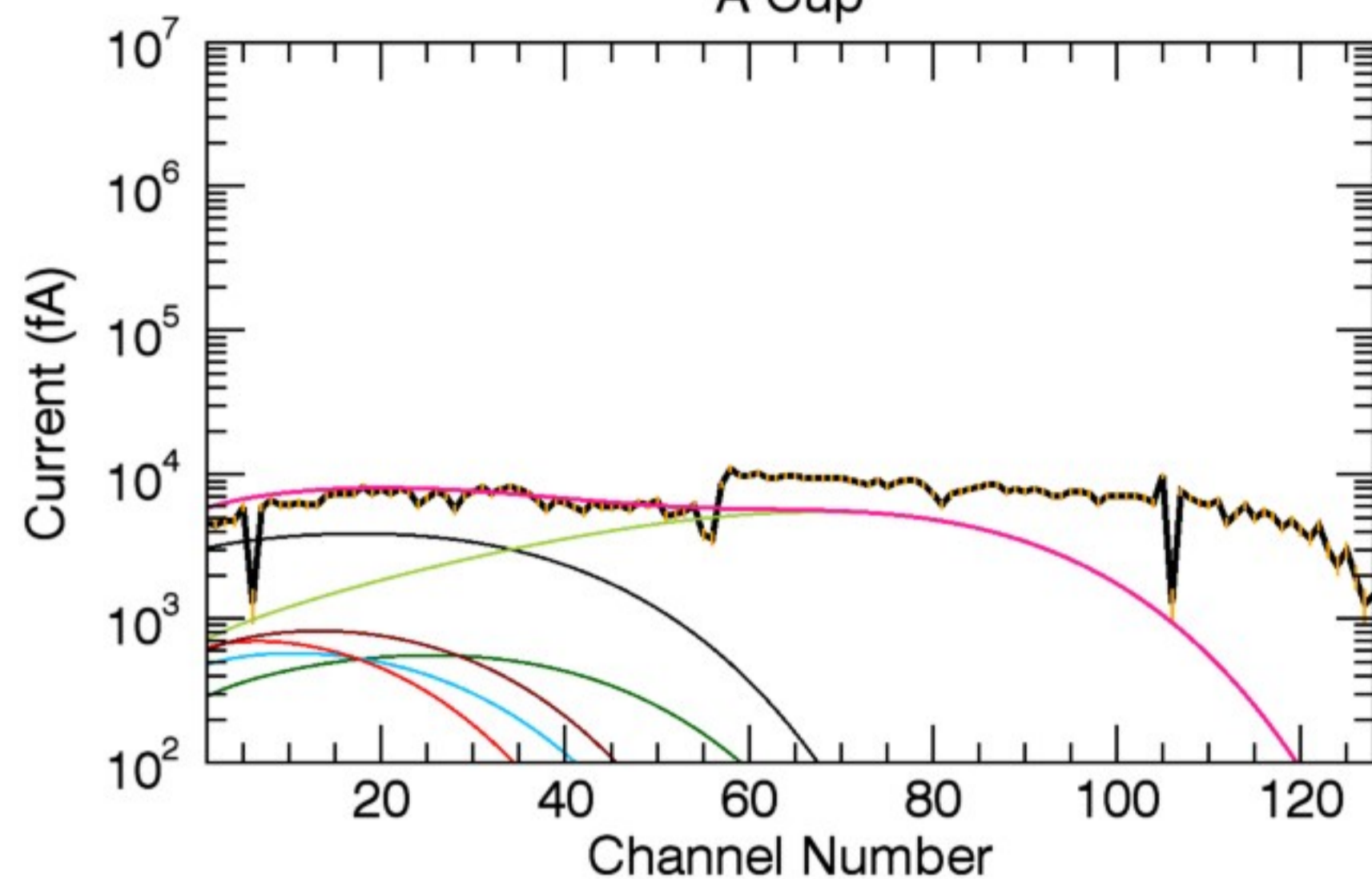


D Cup

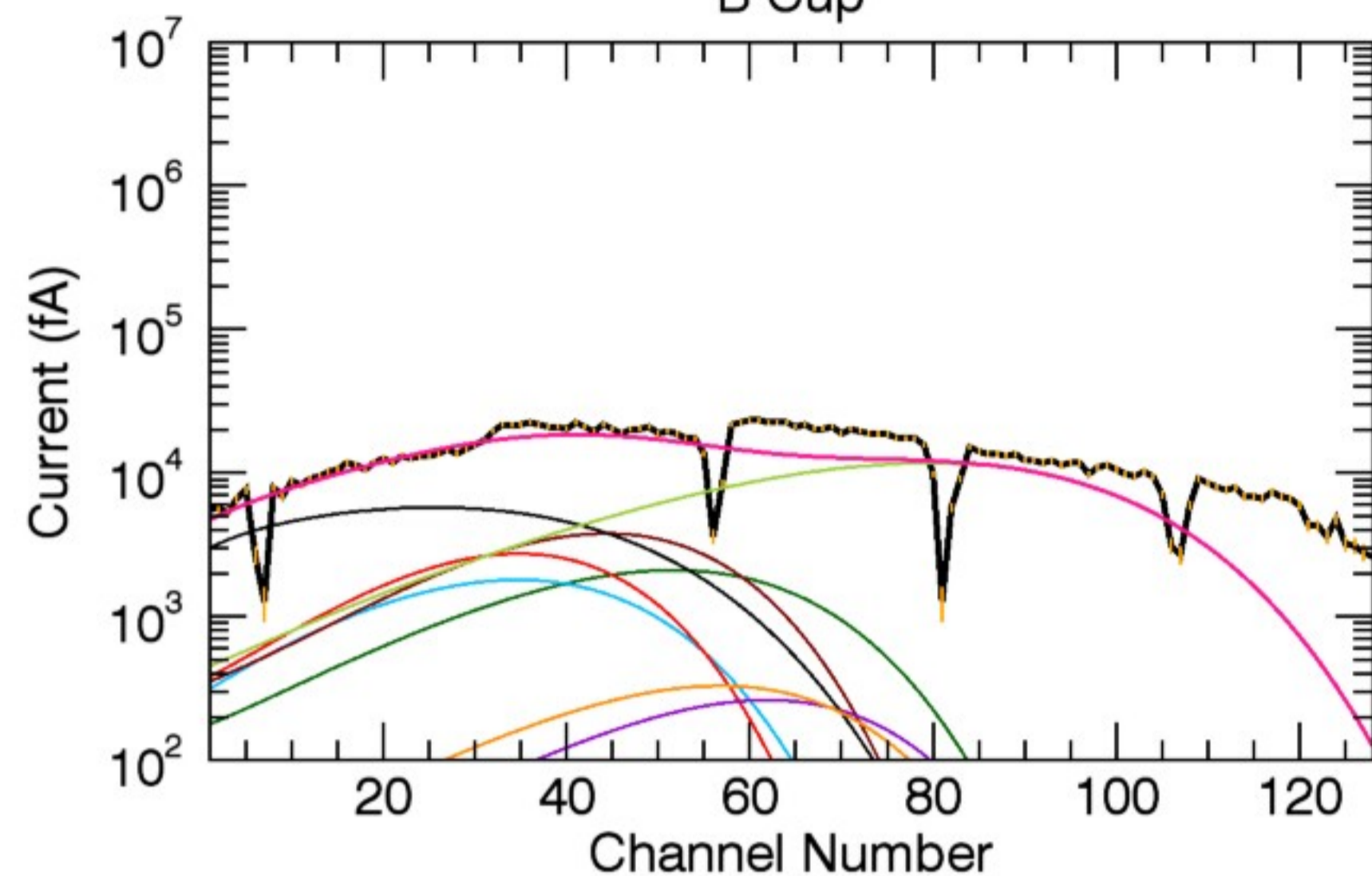


Cyl Vel (V_r, V_ϕ, V_z):	0.00	105.30	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	3.48	1.30	1.29	2.91	0.44	5.22	13.00	0.56
T (eV):	73.13	73.13	73.13	73.13	73.13	73.13	600.00	73.13

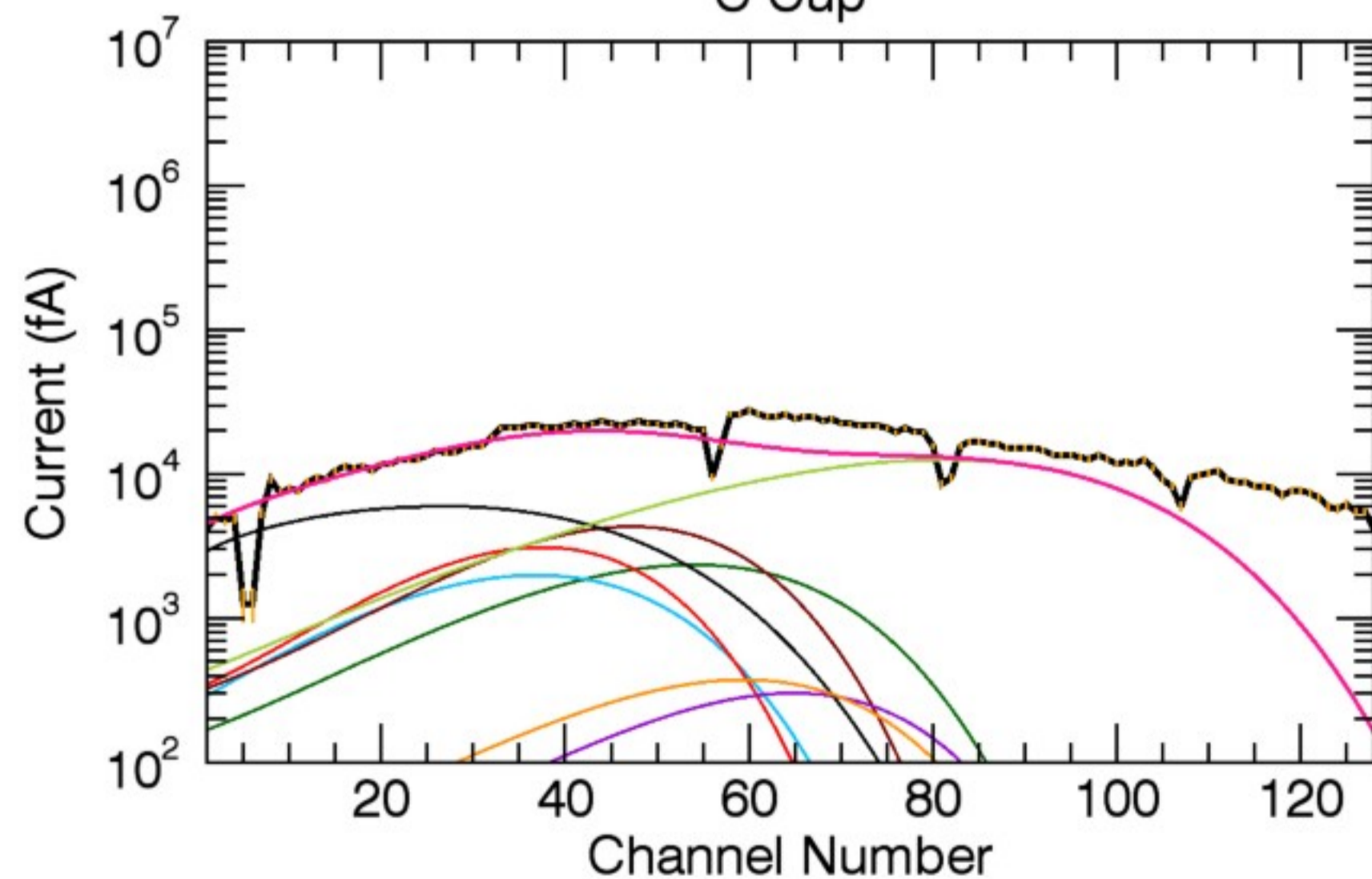
A Cup



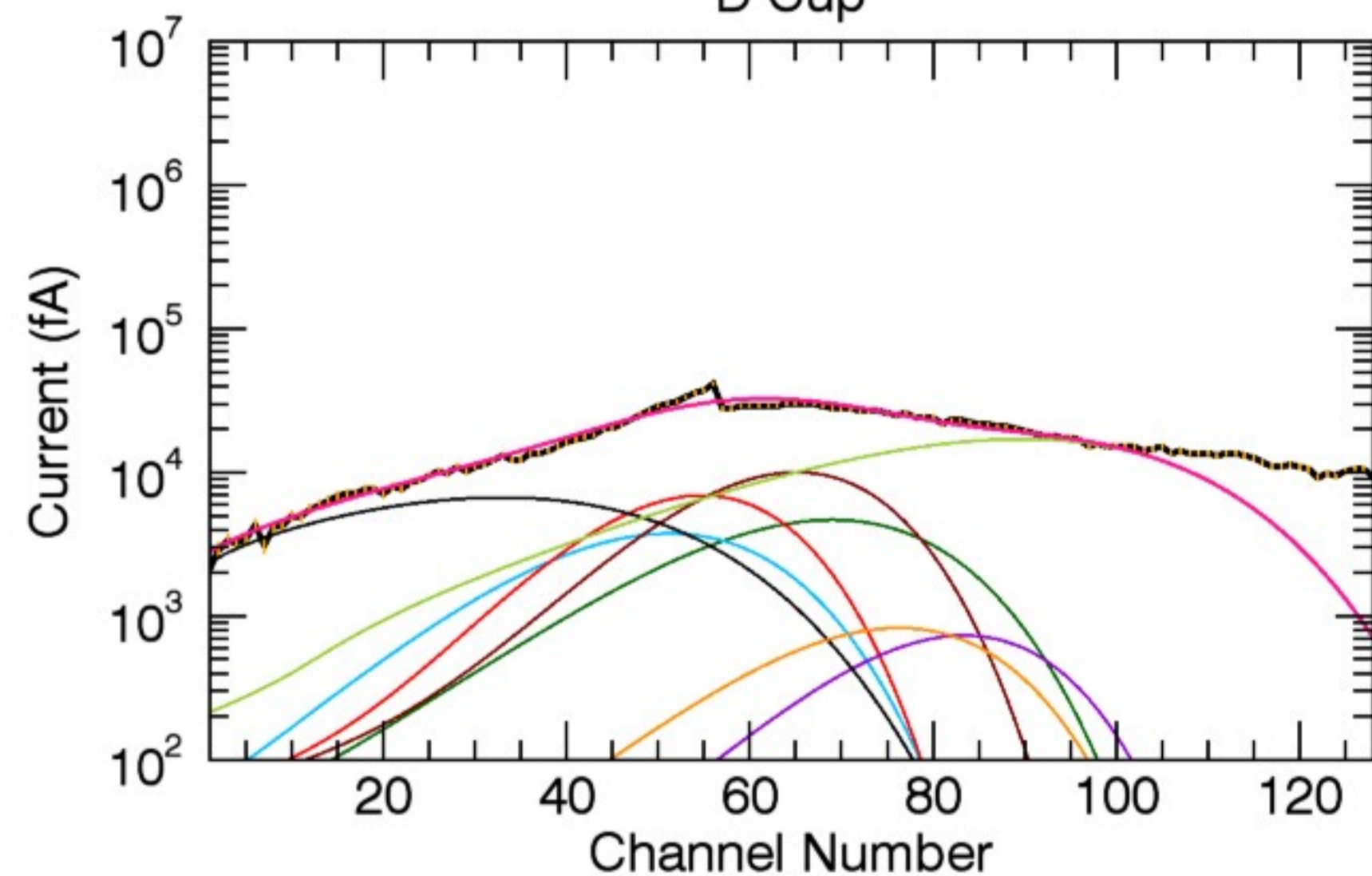
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

95.72

0.00

A (amu), Z (q):

16, 1

16, 2

32, 3

32, 2

32, 1

1, 1

16, 1

23, 1

 n (cm^{-3}):

2.92

1.09

1.08

2.45

0.37

4.38

15.00

0.47

T (eV):

99.58

99.58

99.58

99.58

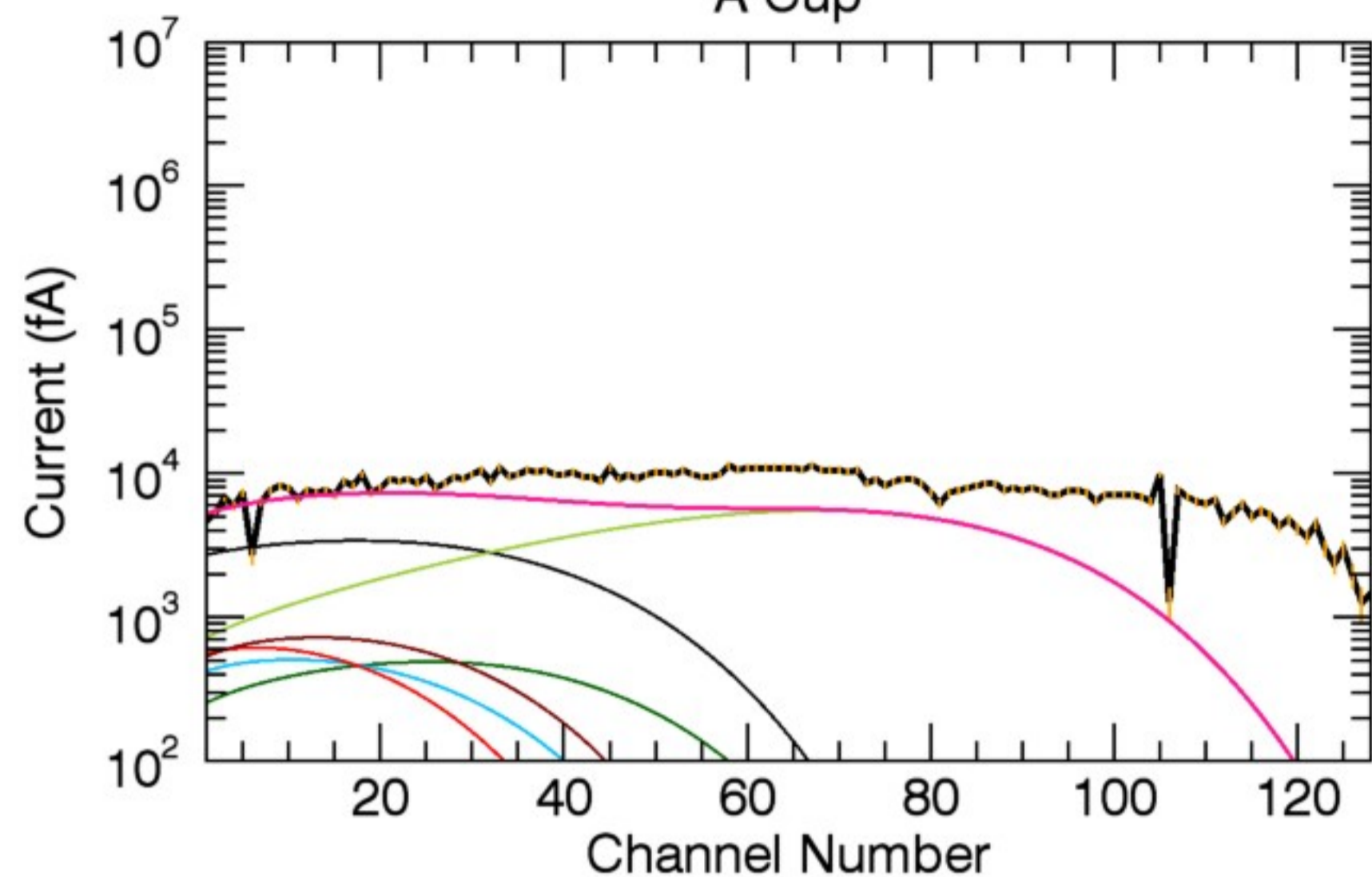
99.58

99.58

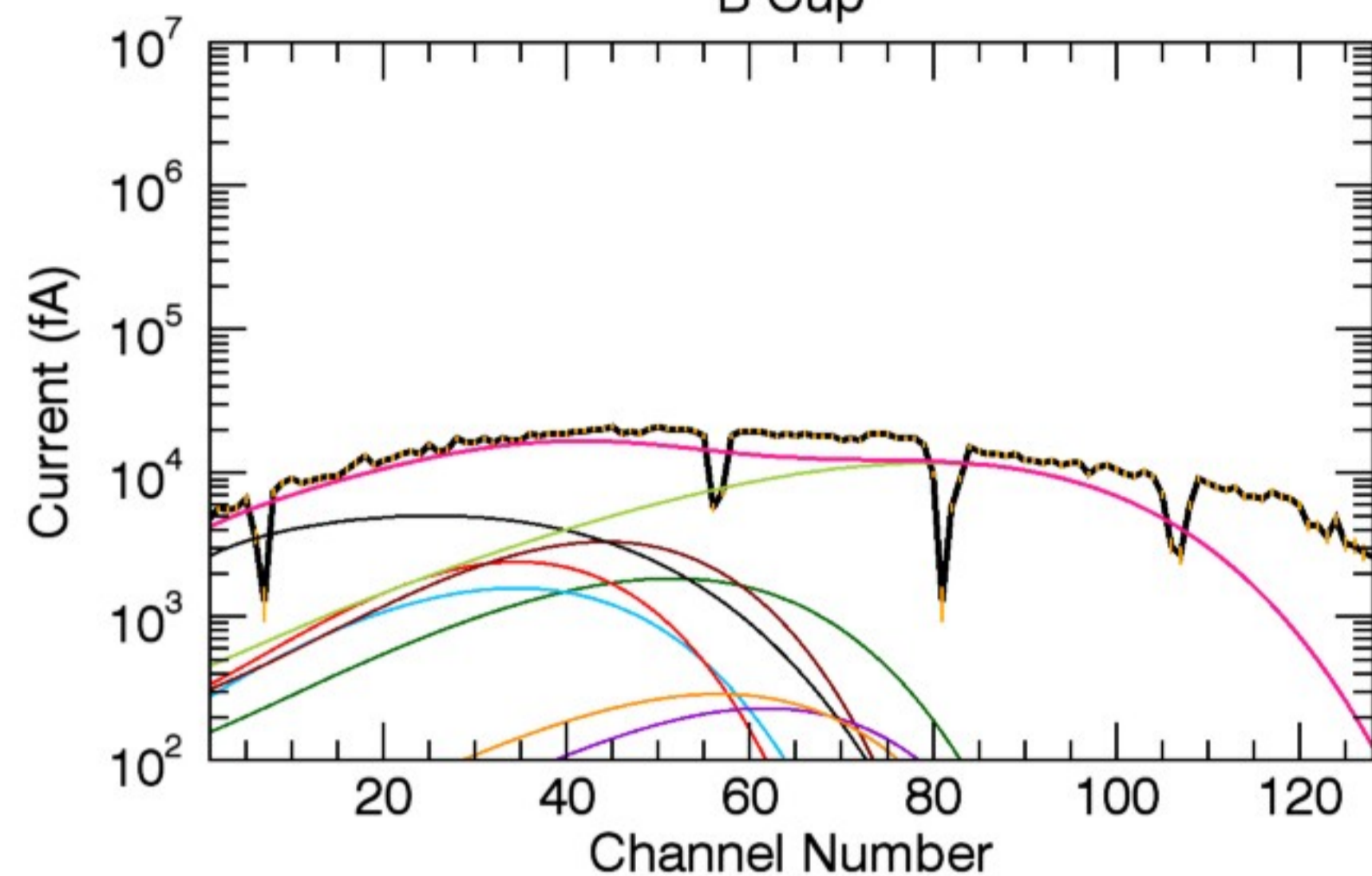
600.00

99.58

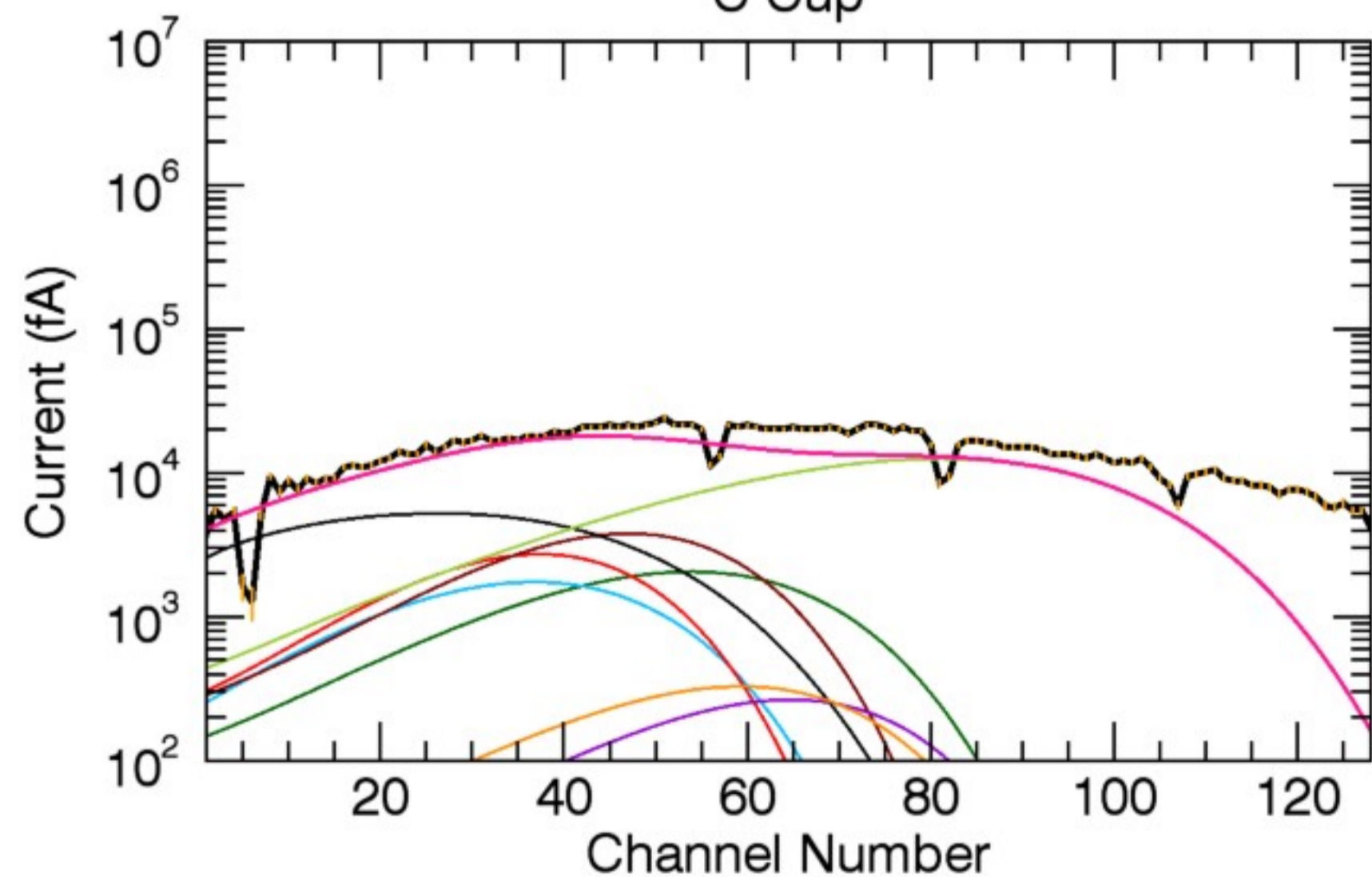
A Cup



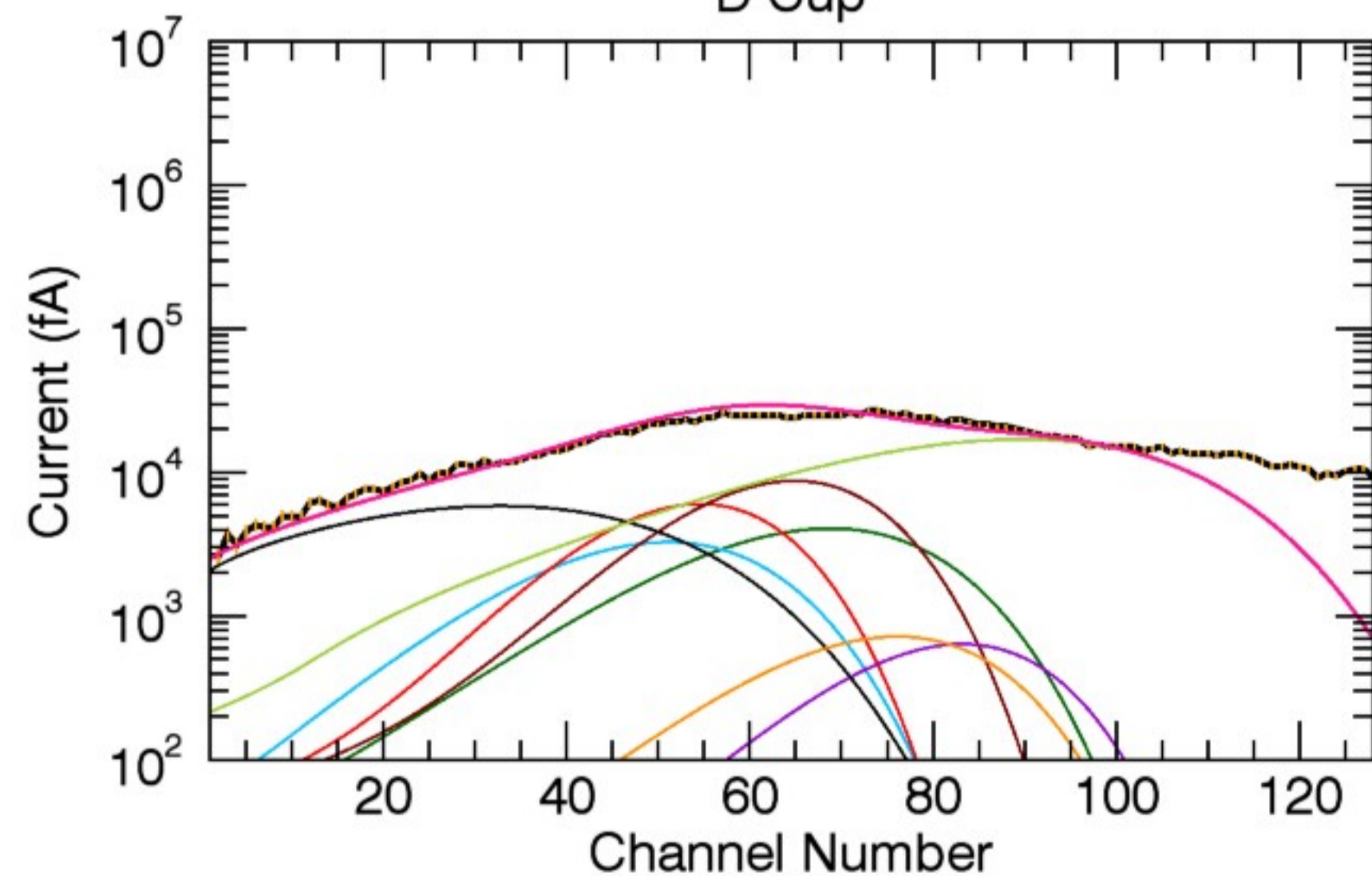
B Cup



C Cup



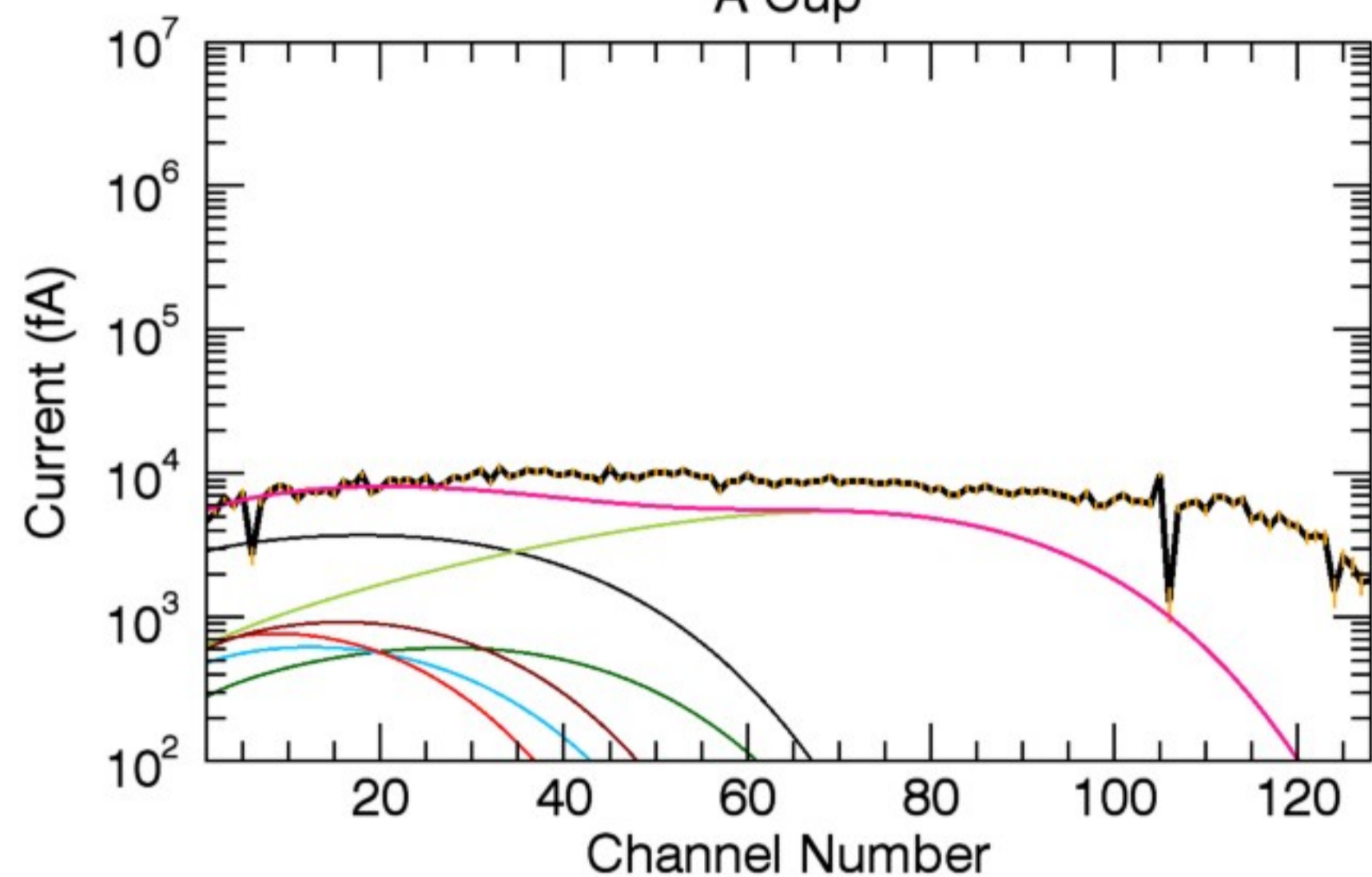
D Cup



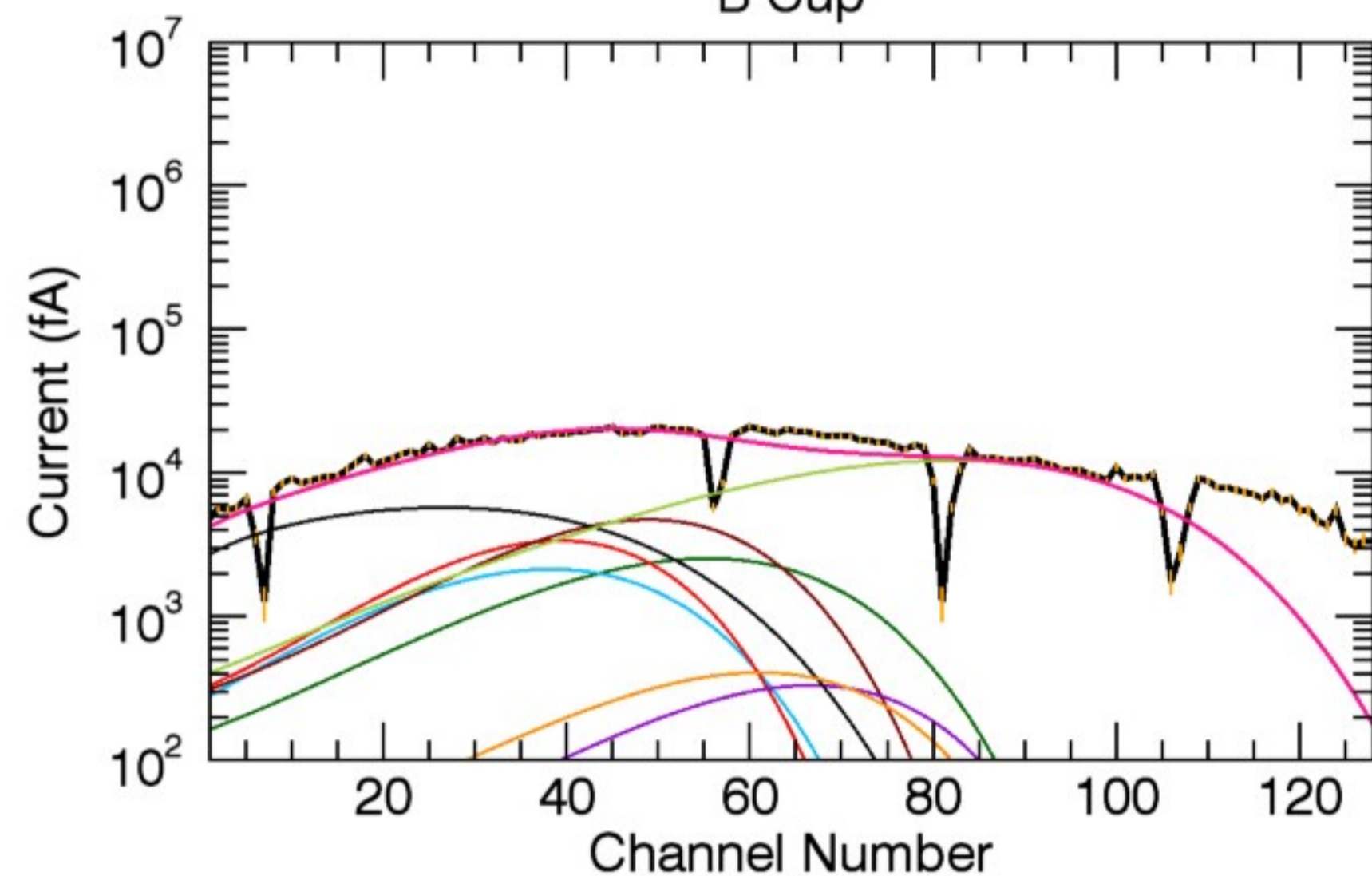
Cyl Vel (V_r, V_ϕ, V_z):	0.00	95.42	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	2.56	0.96	0.95
T (eV):	98.94	98.94	98.94

32, 1	1, 1	16, 1	23, 1
0.33	3.84	15.00	0.41
98.94	98.94	600.00	98.94

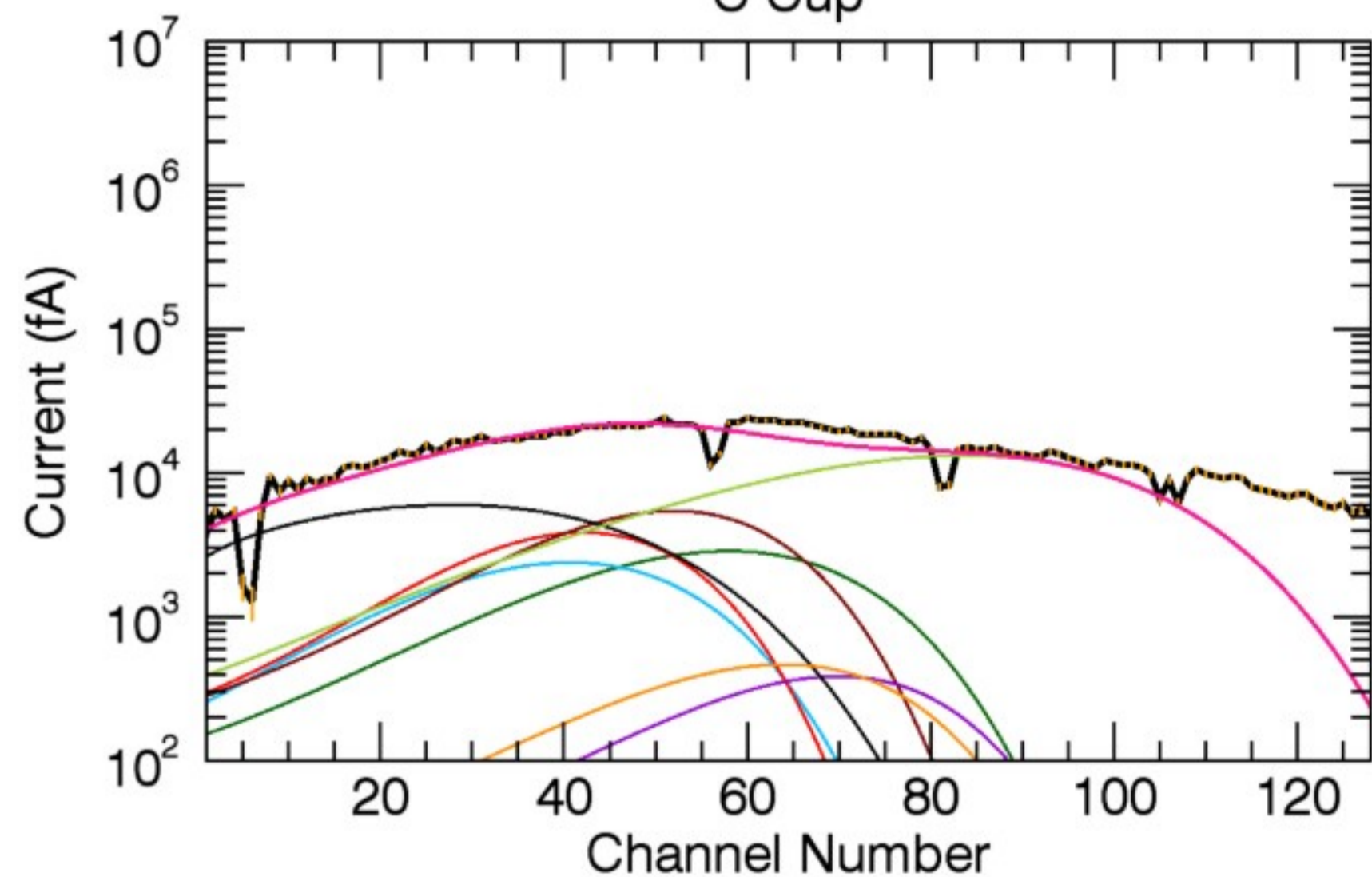
A Cup



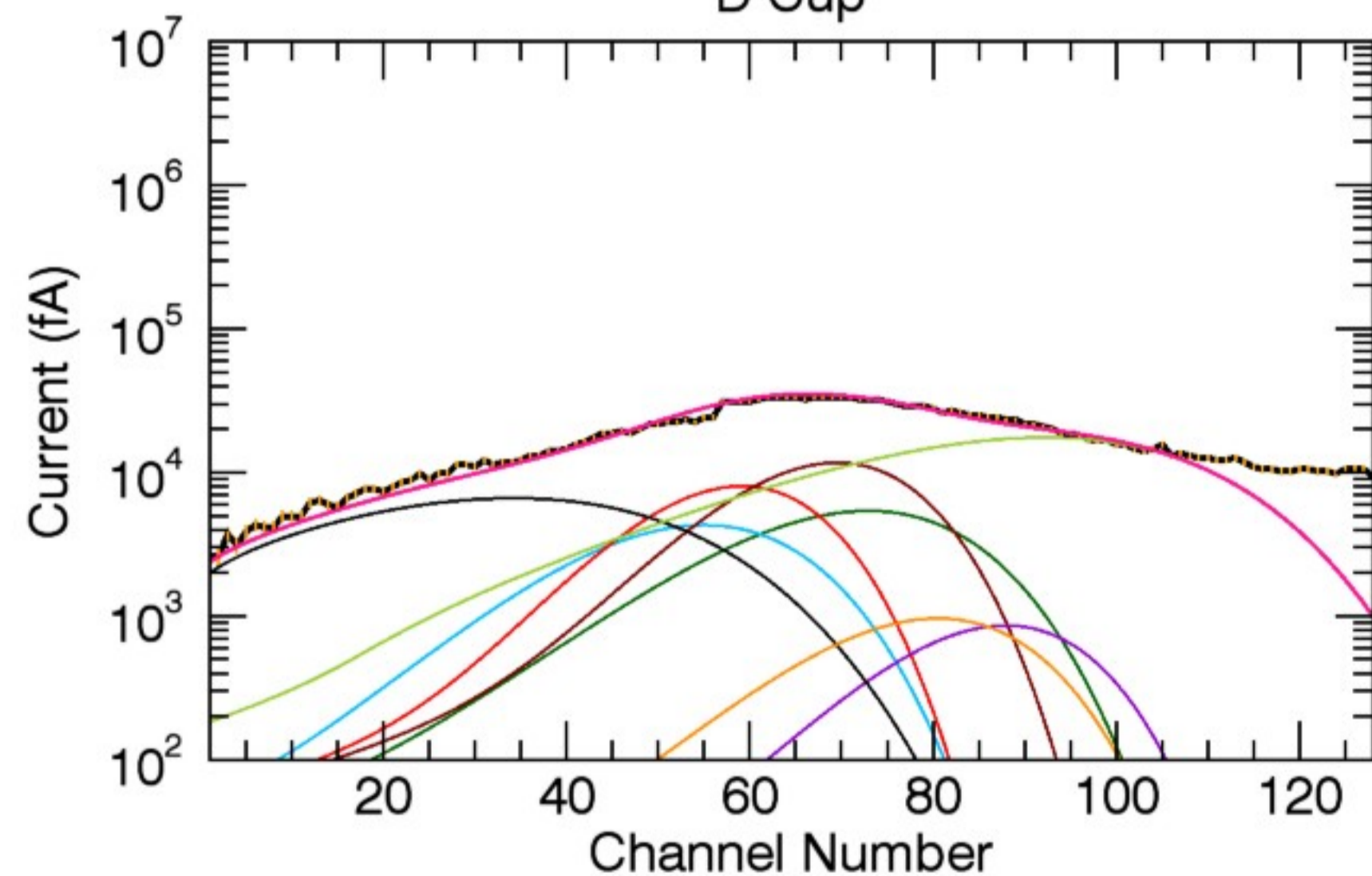
B Cup



C Cup



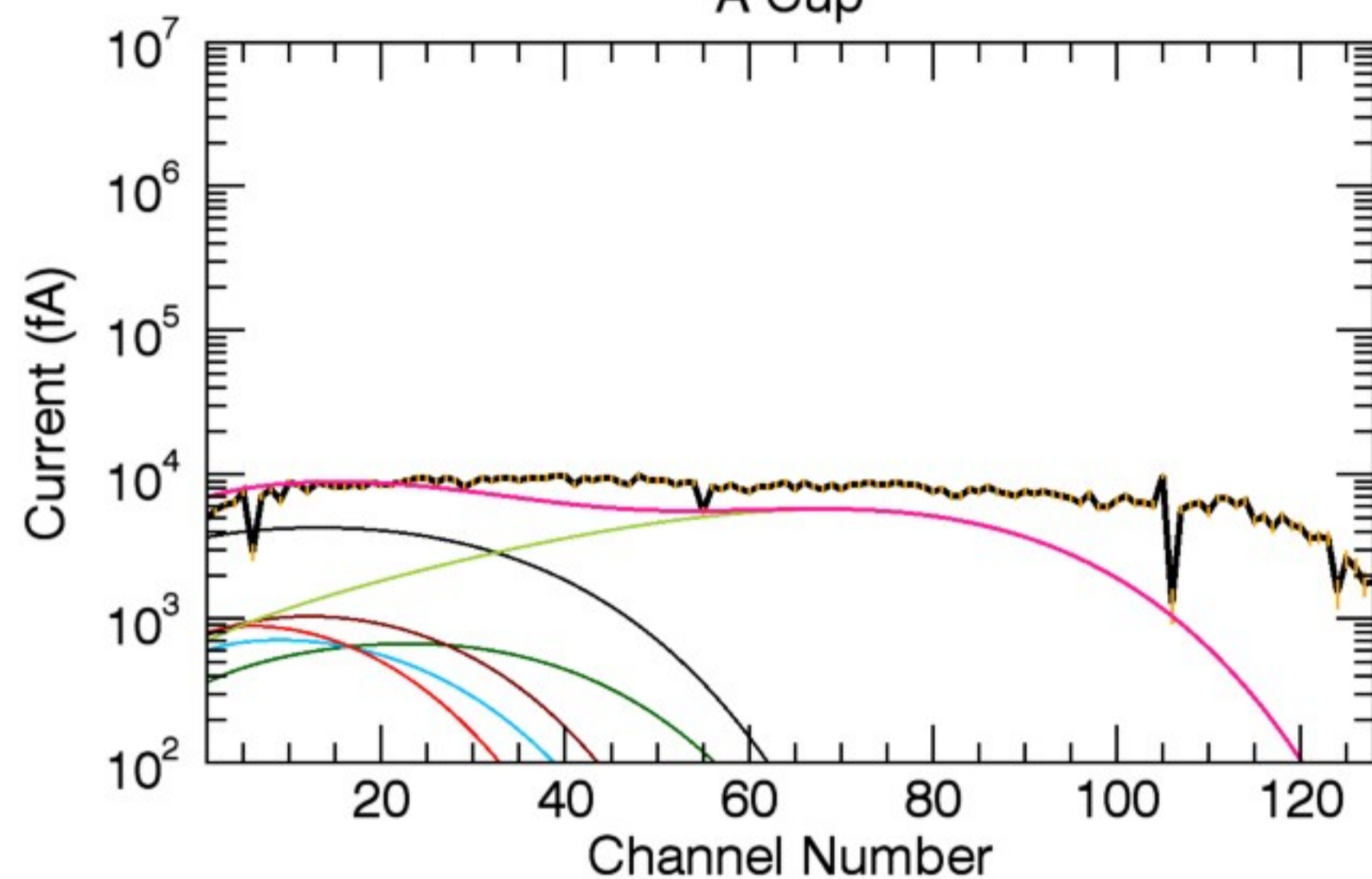
D Cup



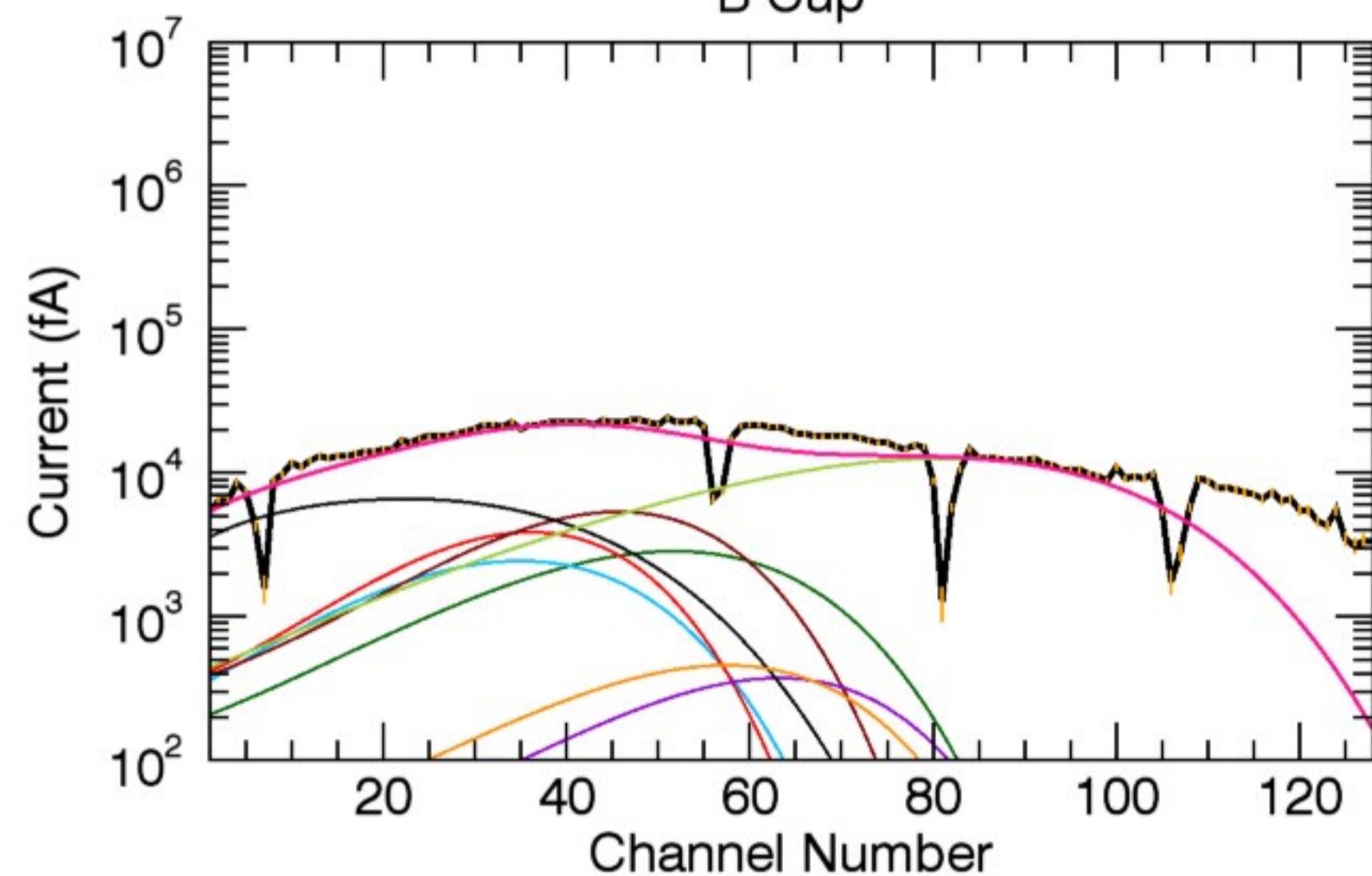
Cyl Vel (V_r, V_ϕ, V_z):	0.00	105.79	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	2.93	1.10	1.08
T (eV):	97.22	97.22	97.22

32, 1	1, 1	16, 1	23, 1
0.37	4.10	14.00	0.47
97.22	97.22	600.00	97.22

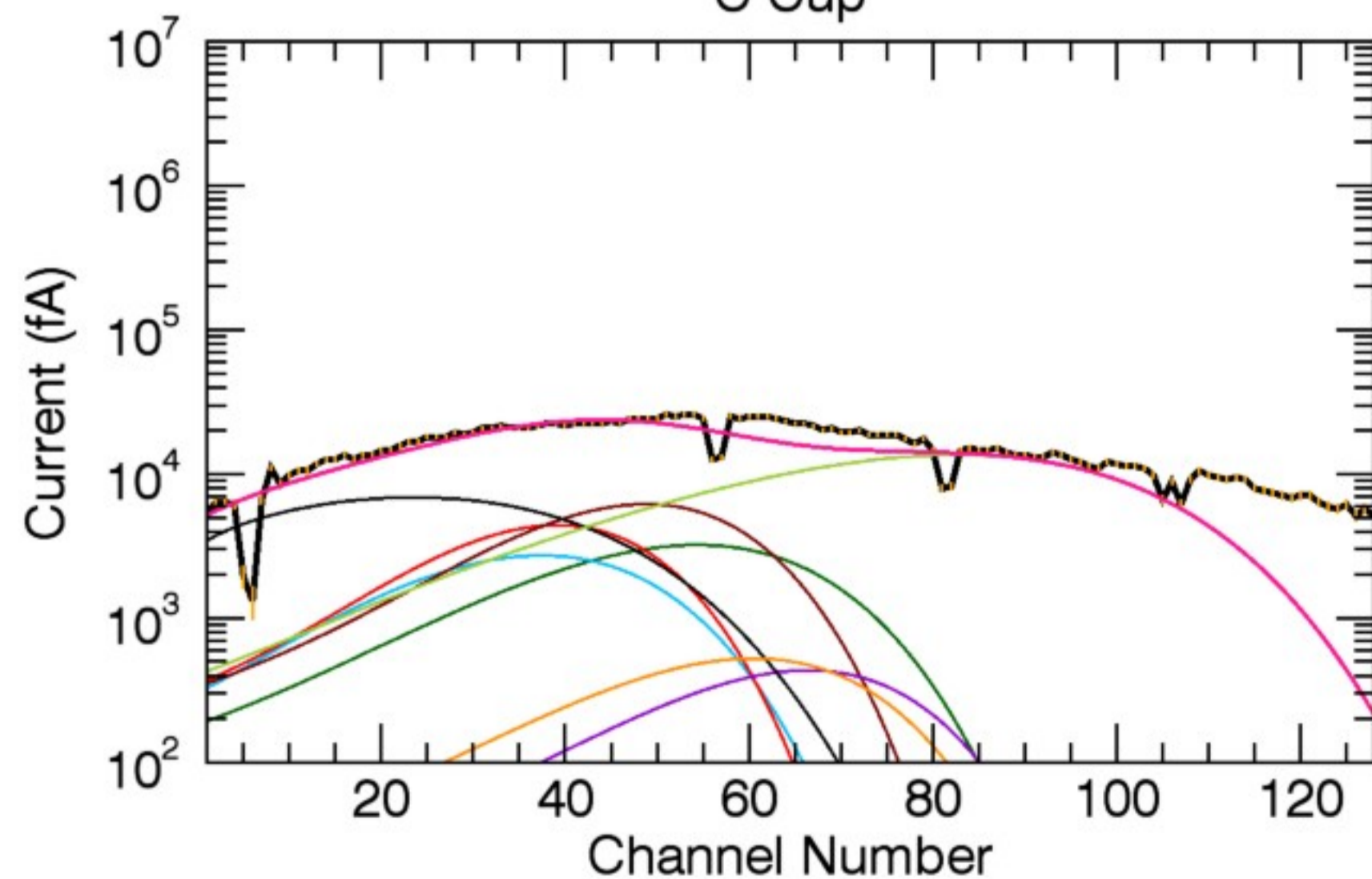
A Cup



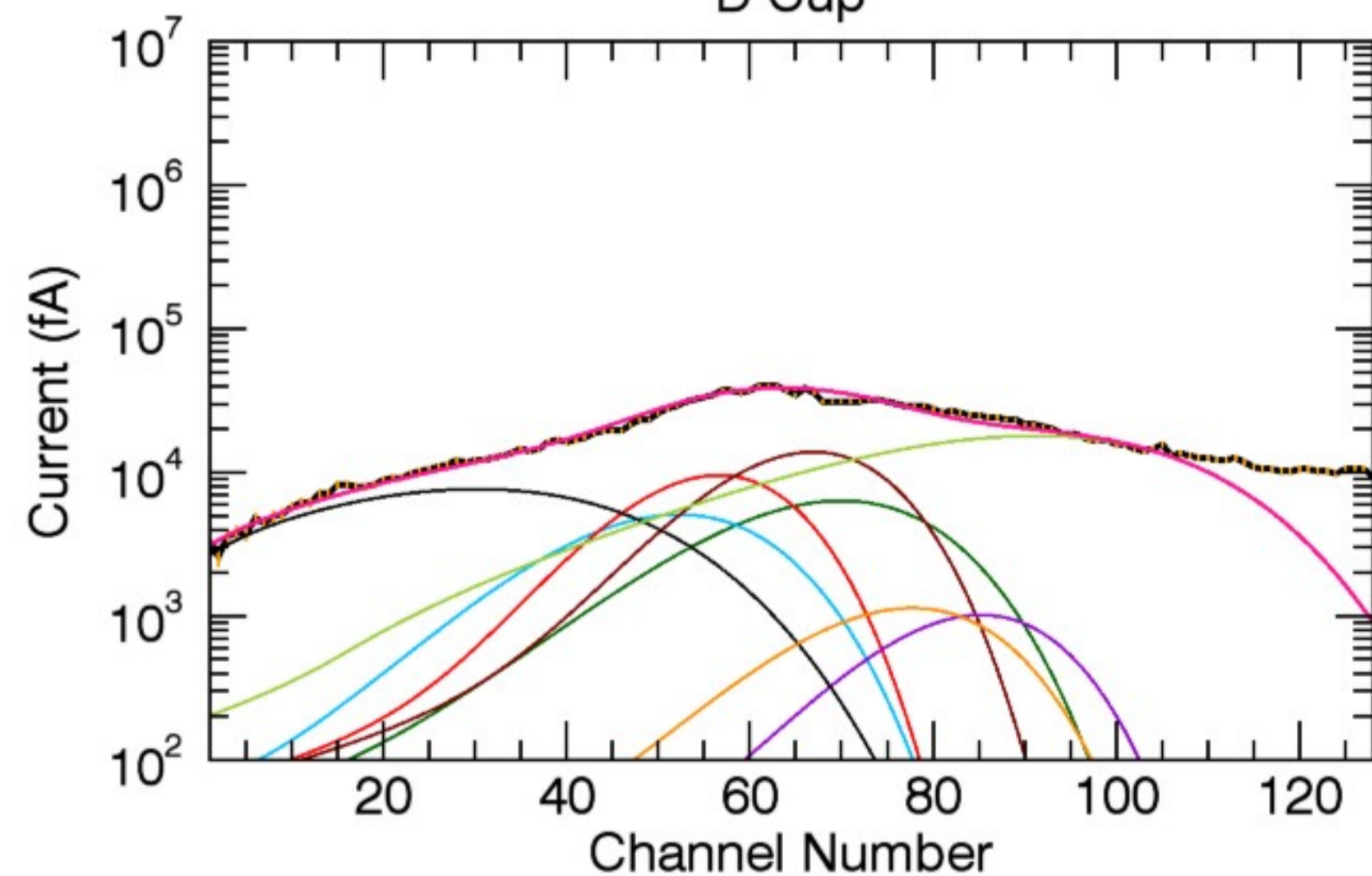
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

101.84

0.00

A (amu), Z (q):

16, 1

16, 2

32, 3

32, 2

32, 1

1, 1

16, 1

23, 1

 n (cm^{-3}):

3.41

1.28

1.26

2.85

0.43

4.77

15.00

0.55

T (eV):

78.92

78.92

78.92

78.92

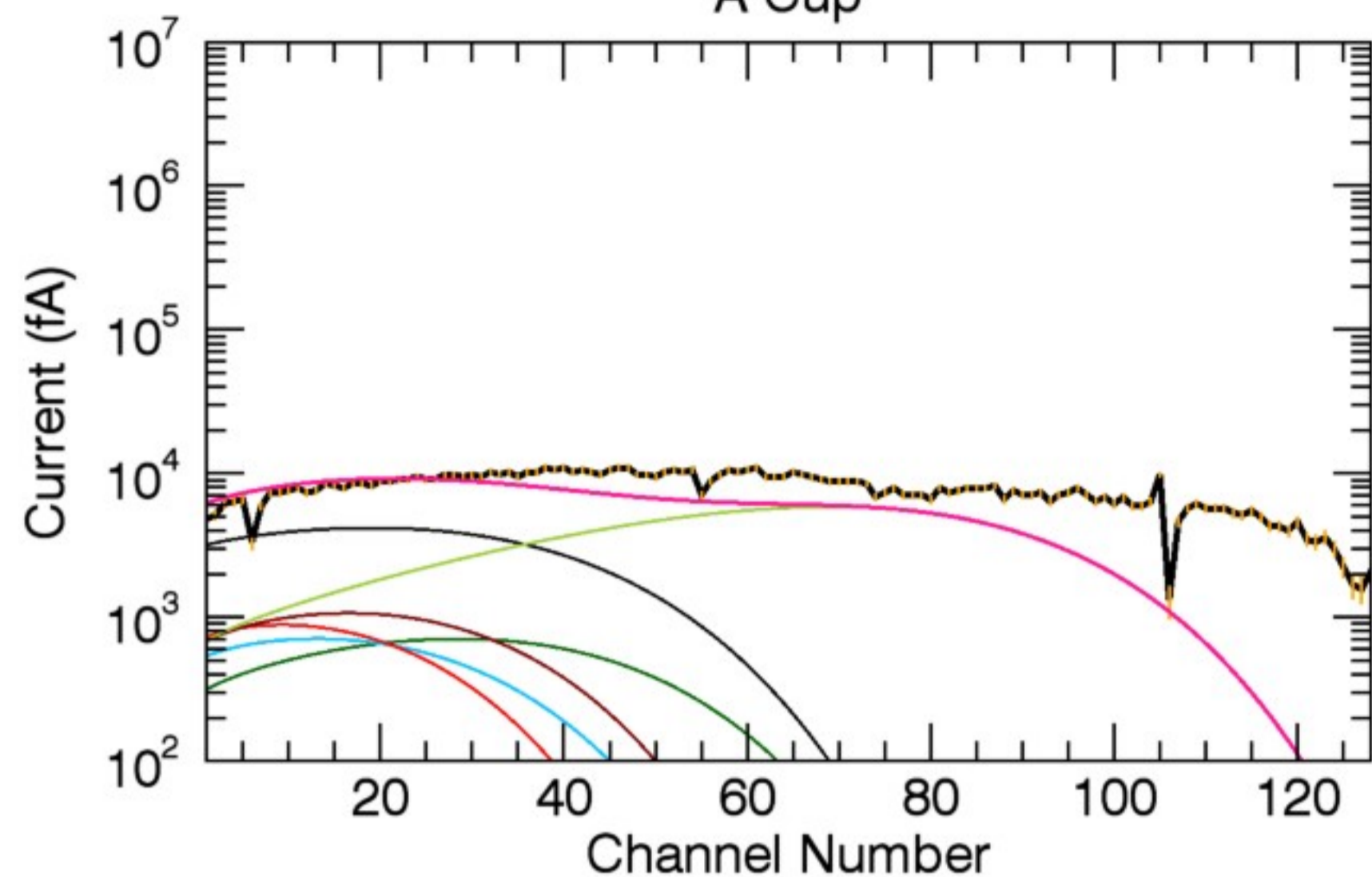
78.92

78.92

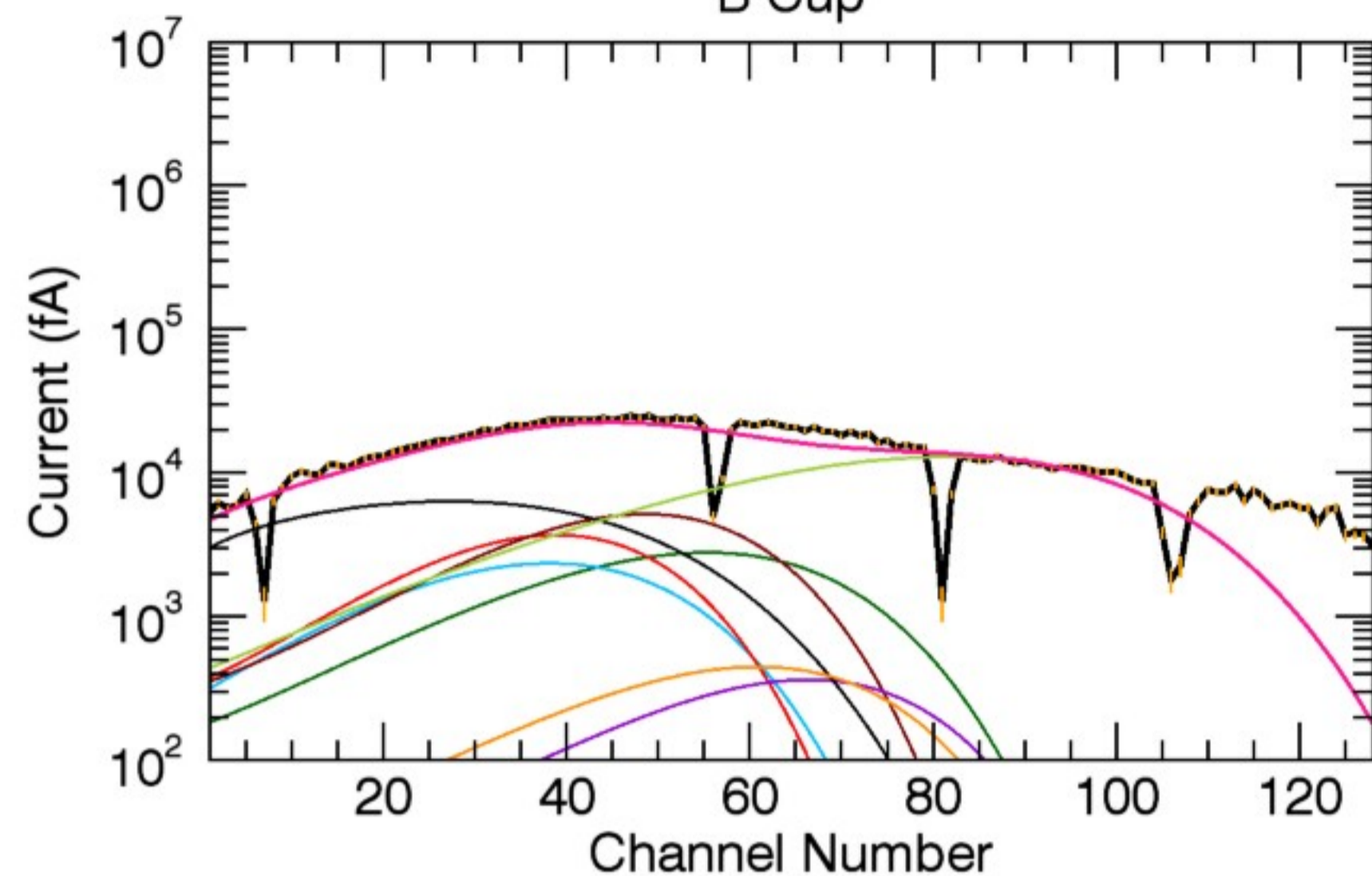
600.00

78.92

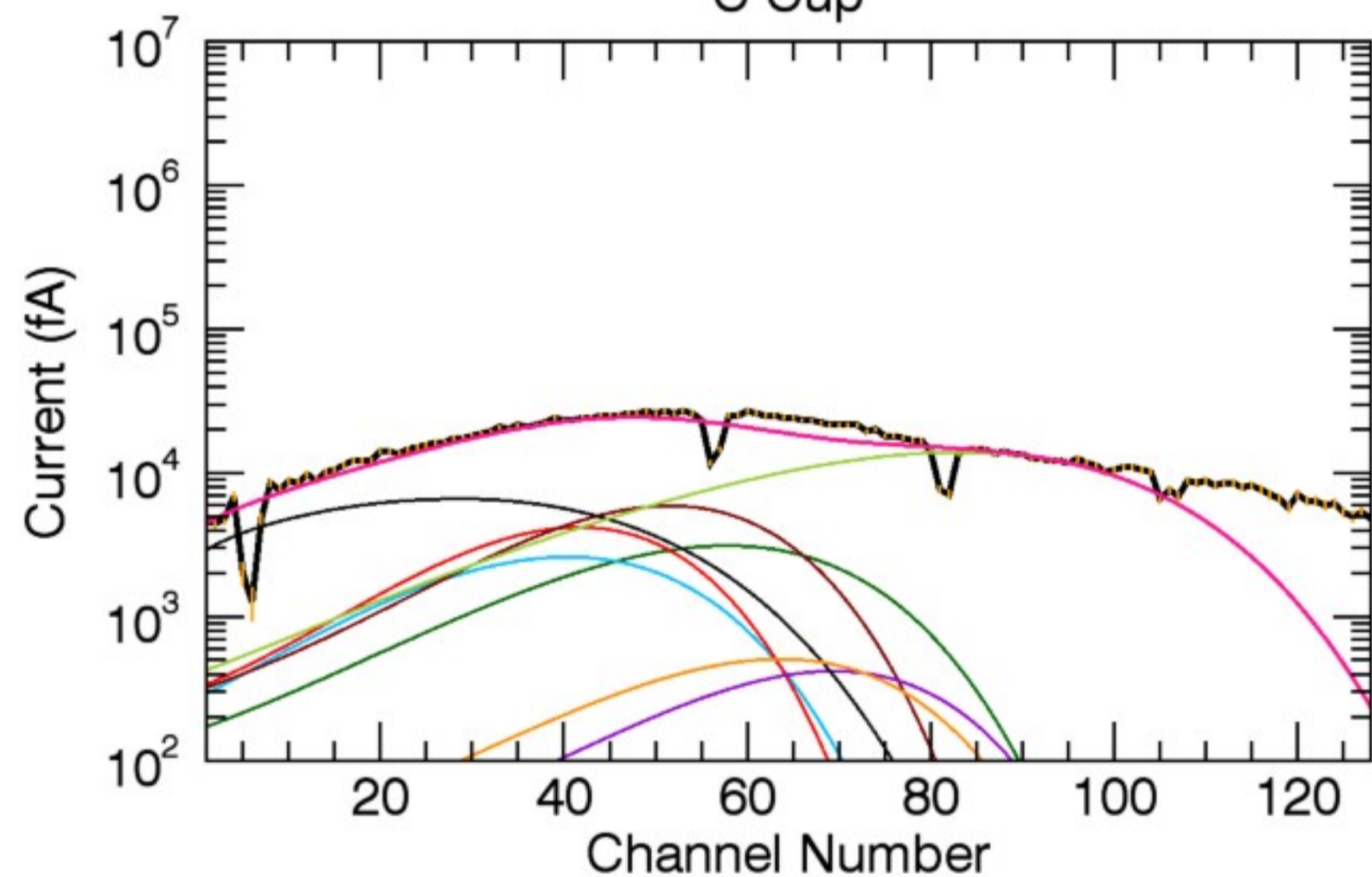
A Cup



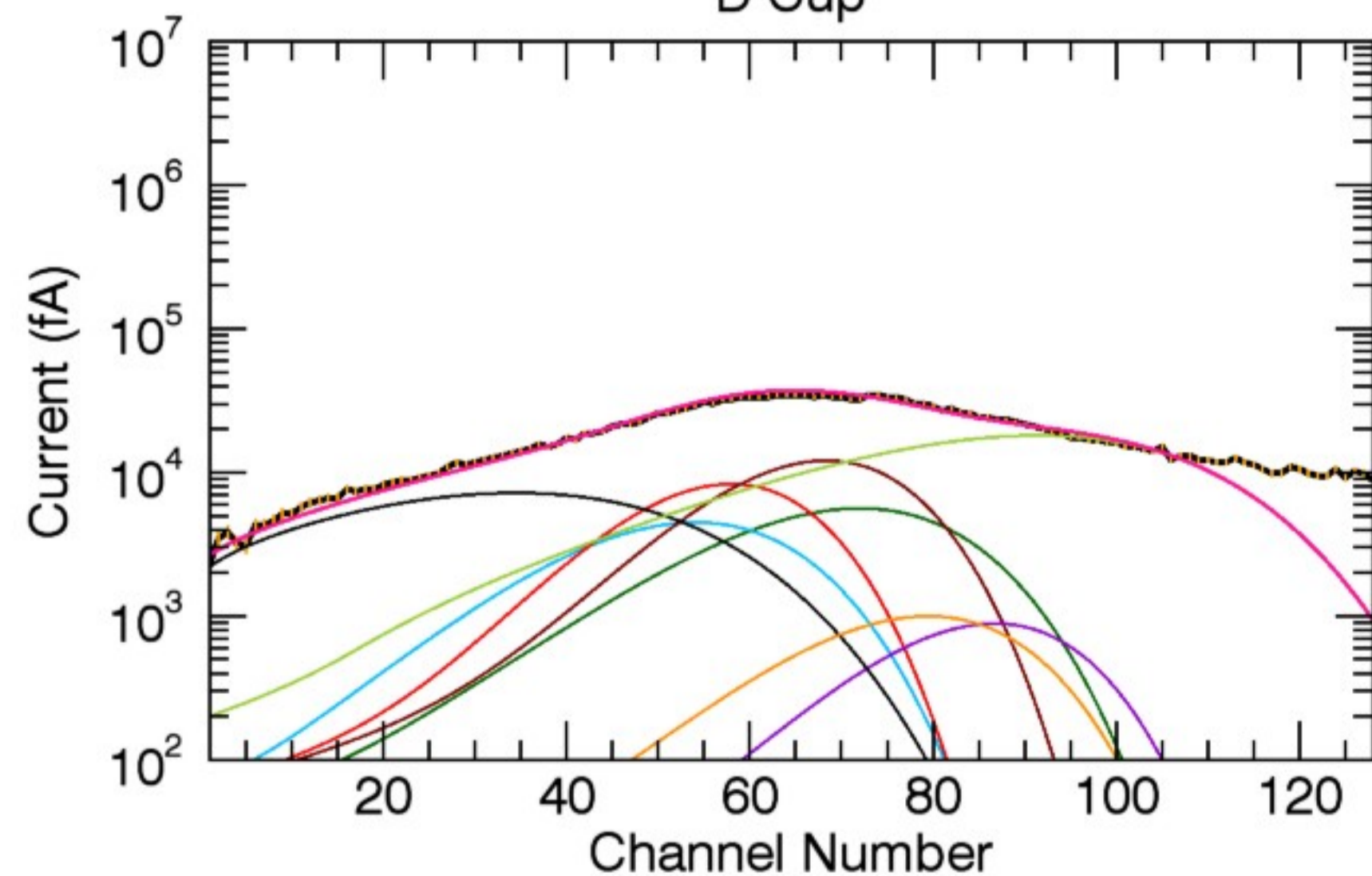
B Cup



C Cup

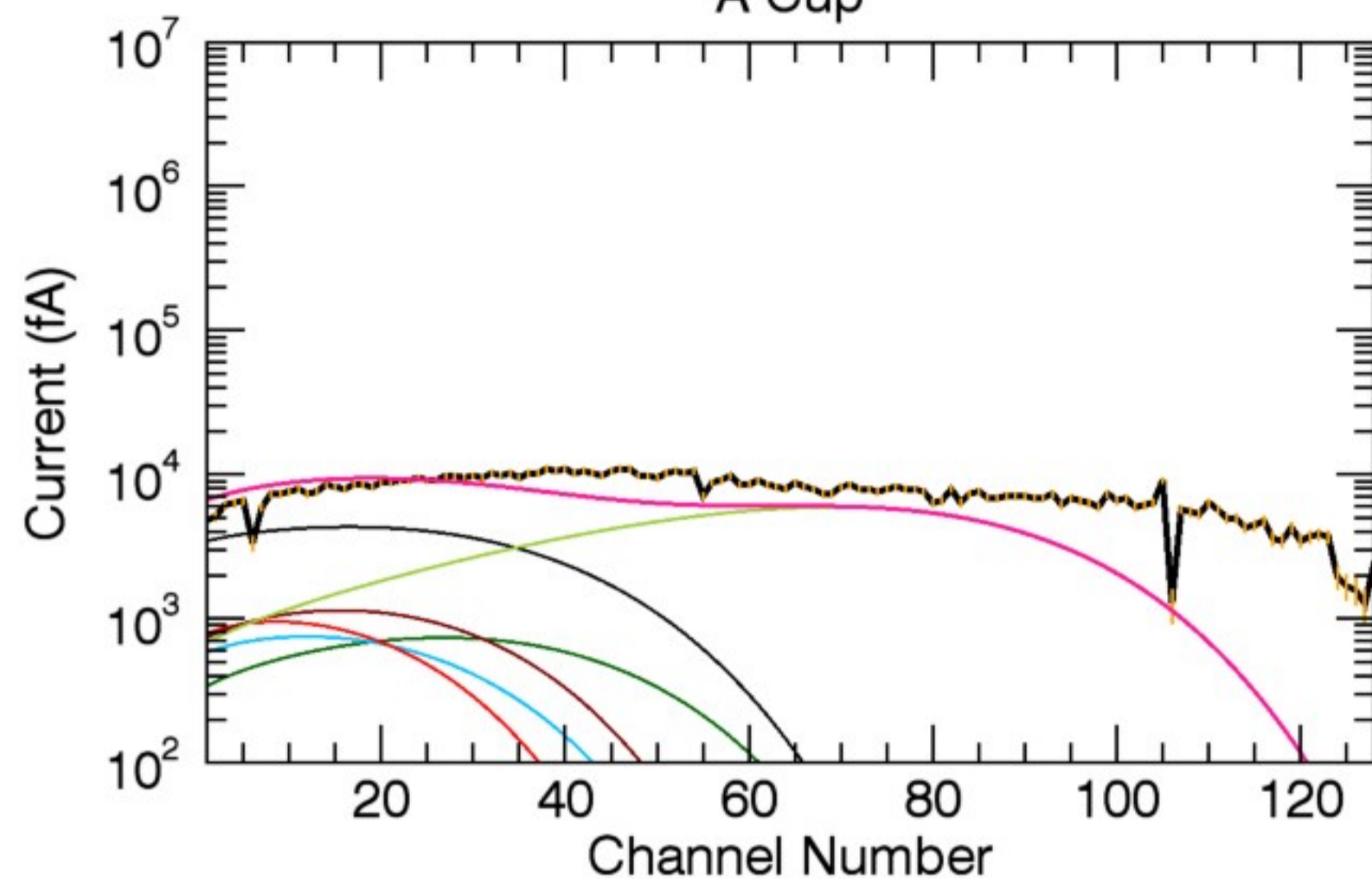


D Cup

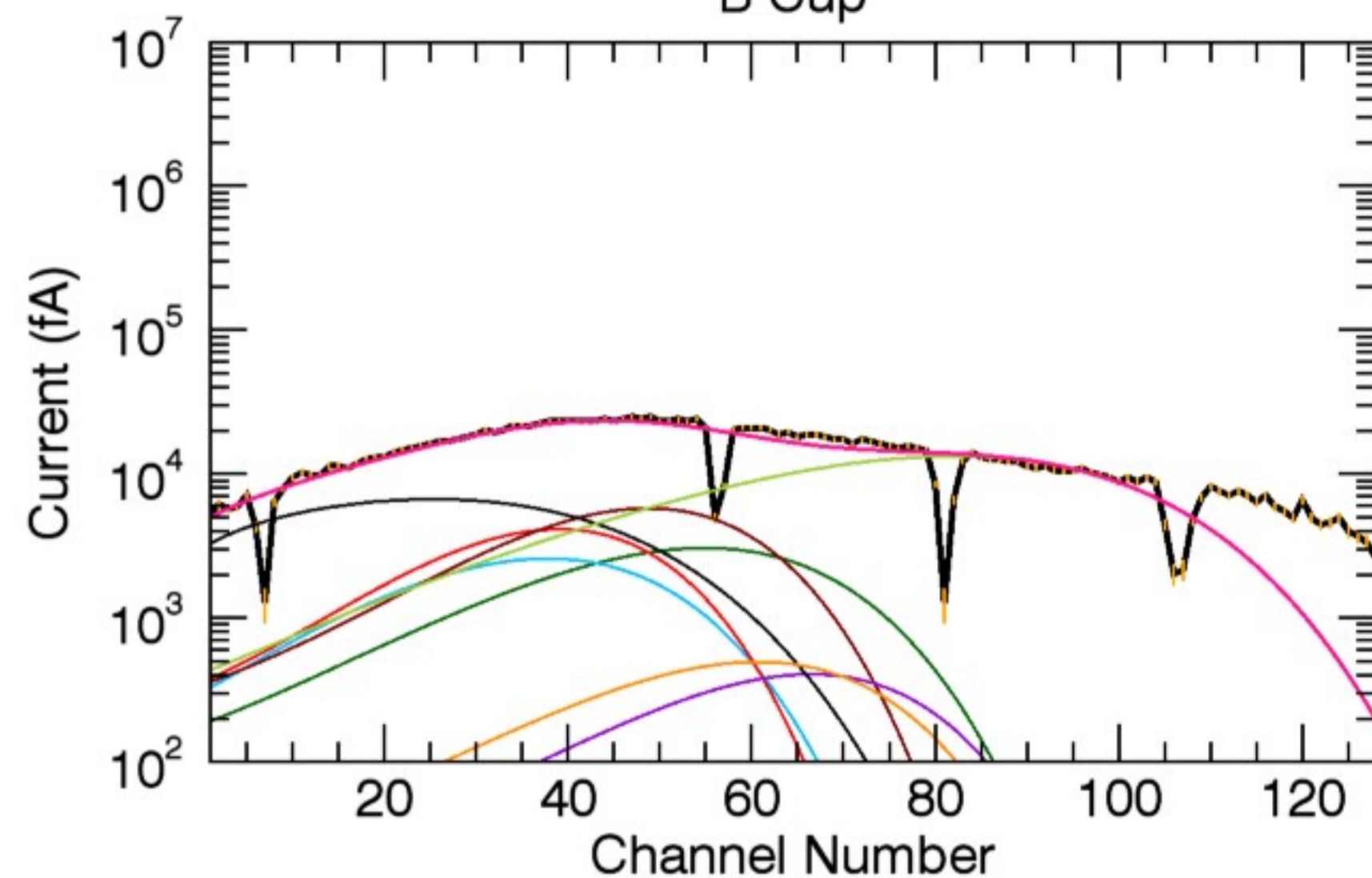


Cyl Vel (V_r, V_ϕ, V_z):	0.00	103.35	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	3.27	1.22	1.21	2.74	0.42	4.58	15.00	0.52
T (eV):	101.98	101.98	101.98	101.98	101.98	101.98	600.00	101.98

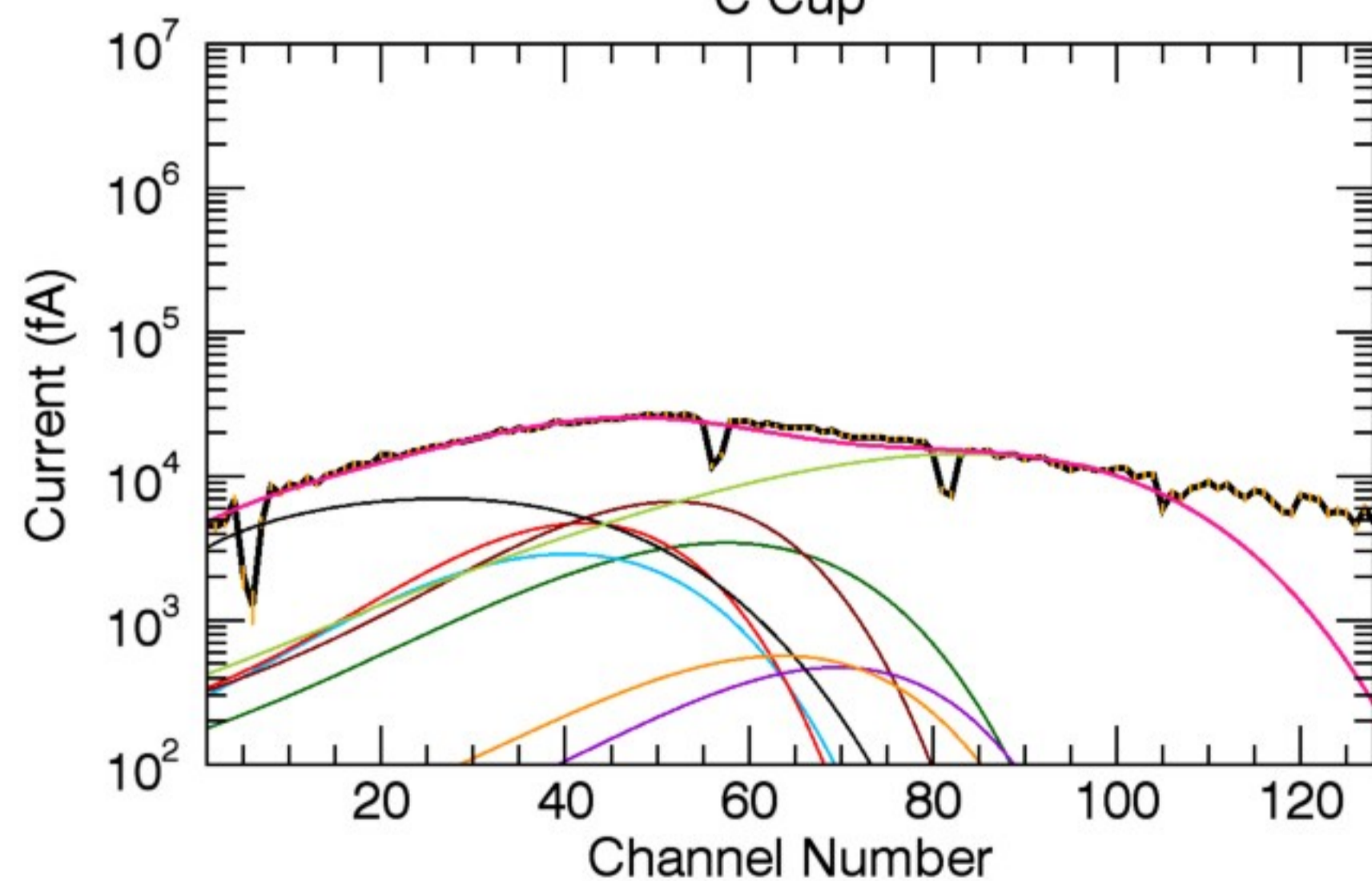
A Cup



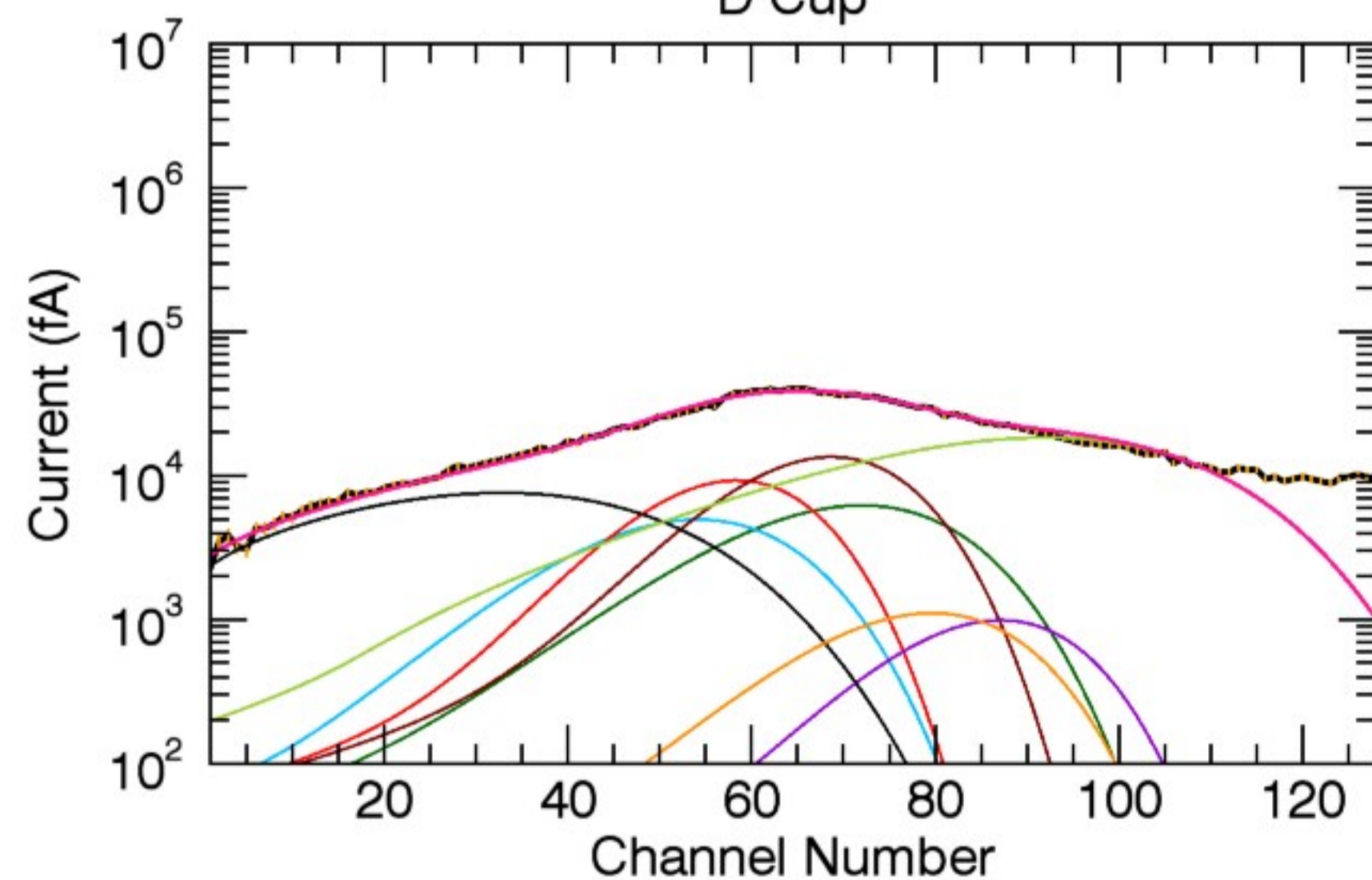
B Cup



C Cup



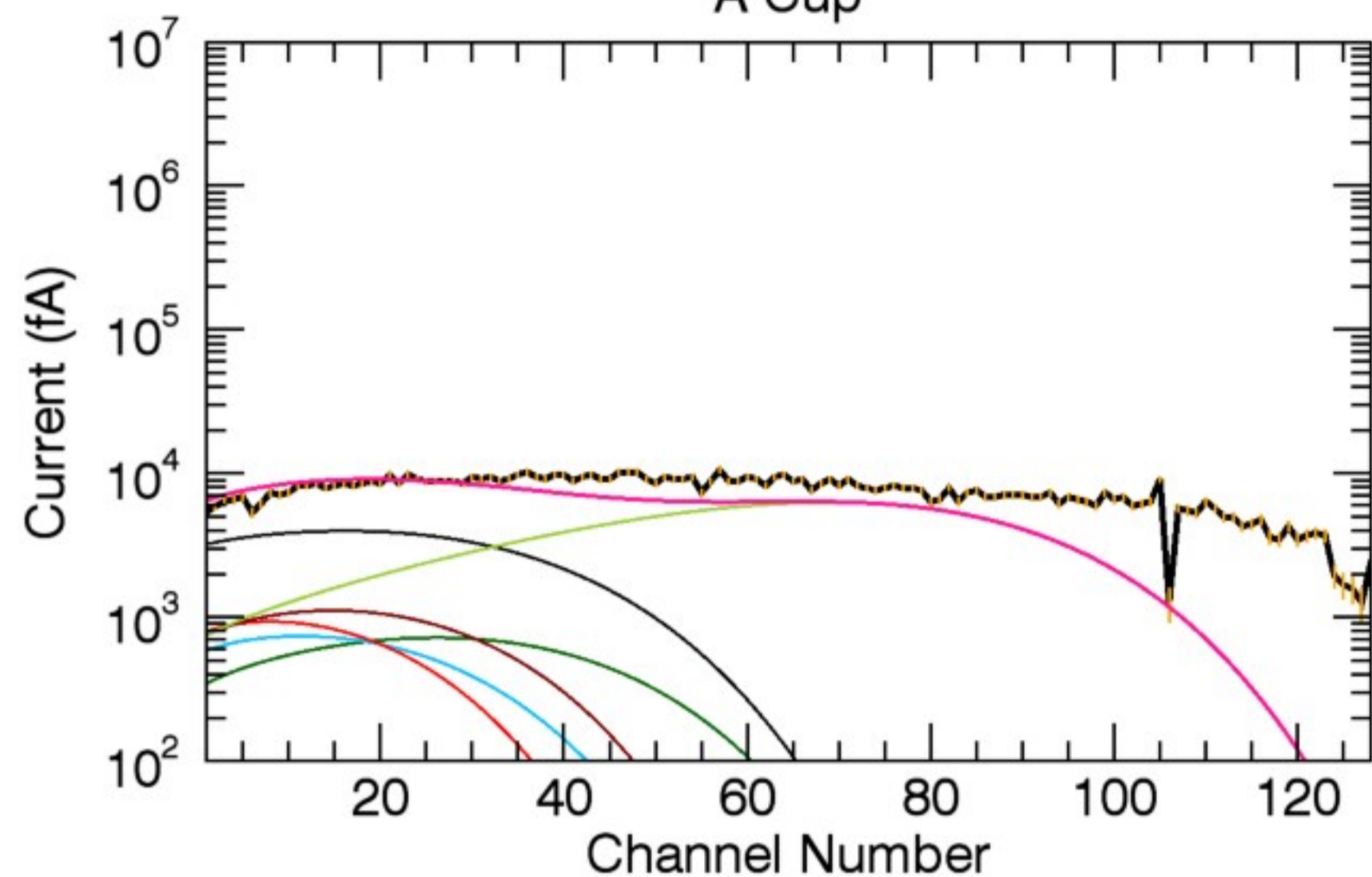
D Cup



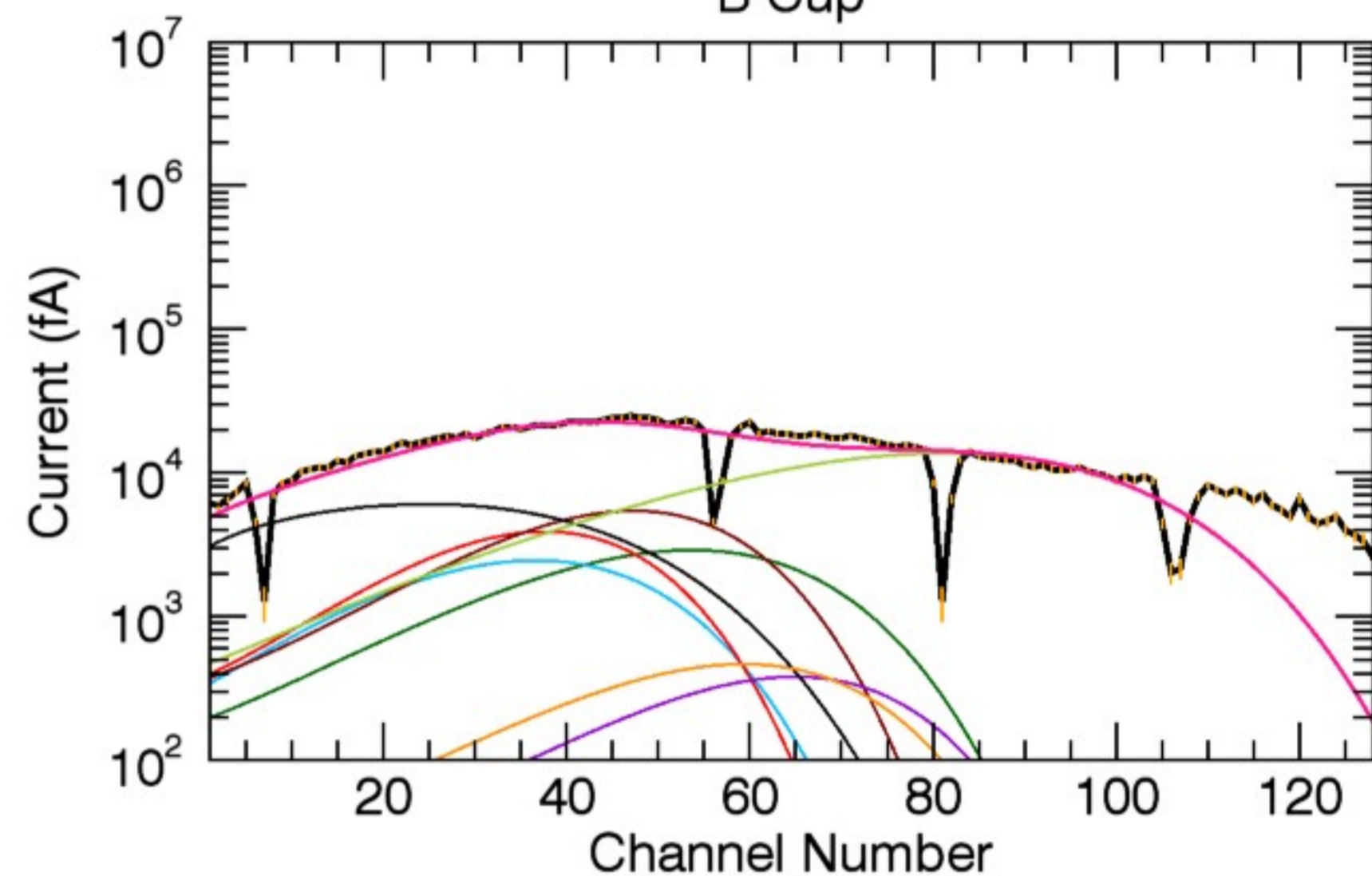
Cyl Vel (V_r, V_ϕ, V_z):	0.00	105.47	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	3.38	1.27	1.25
T (eV):	89.98	89.98	89.98

32, 1	1, 1	16, 1	23, 1
0.43	4.74	15.00	0.54
89.98	89.98	600.00	89.98

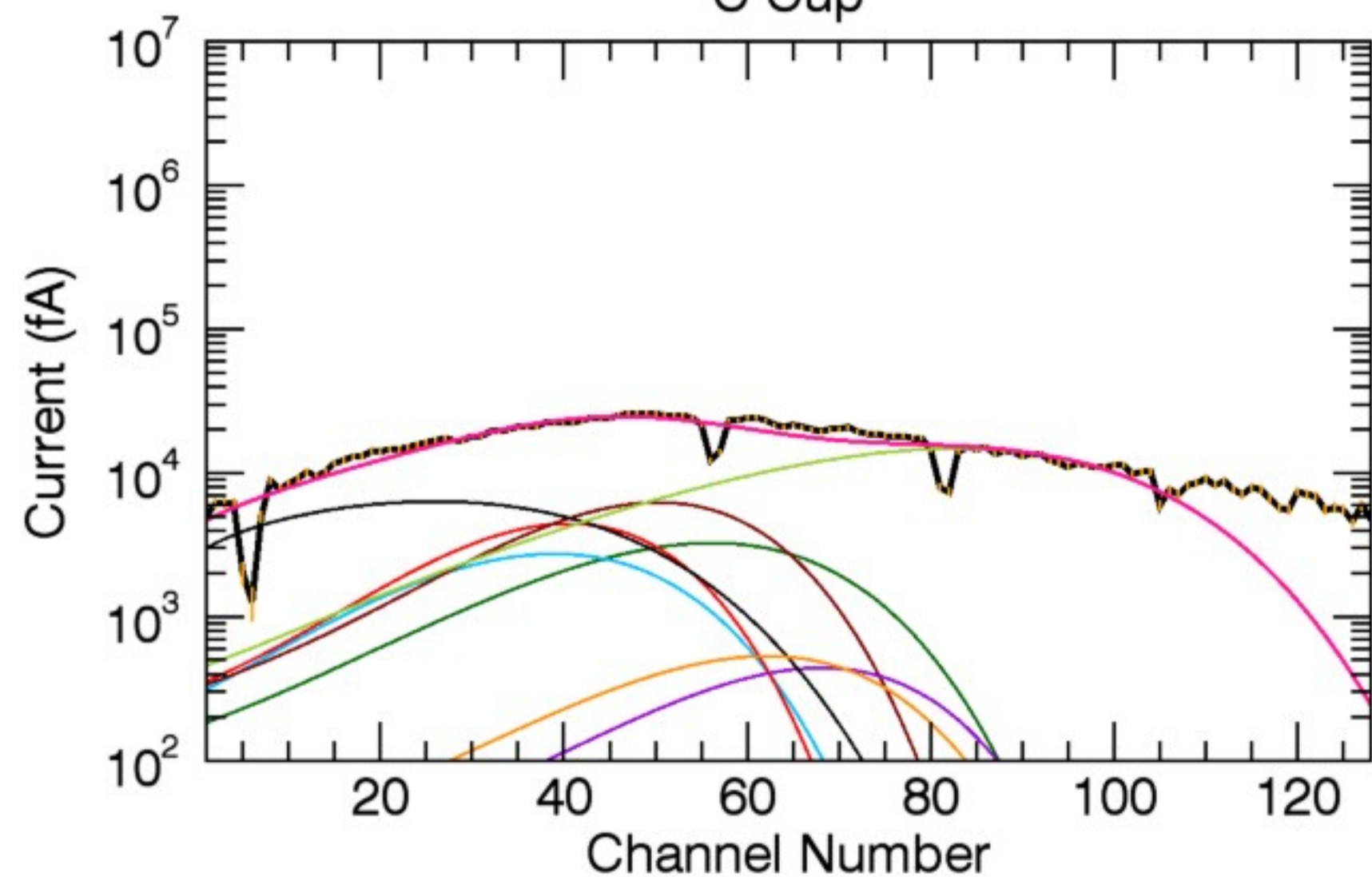
A Cup



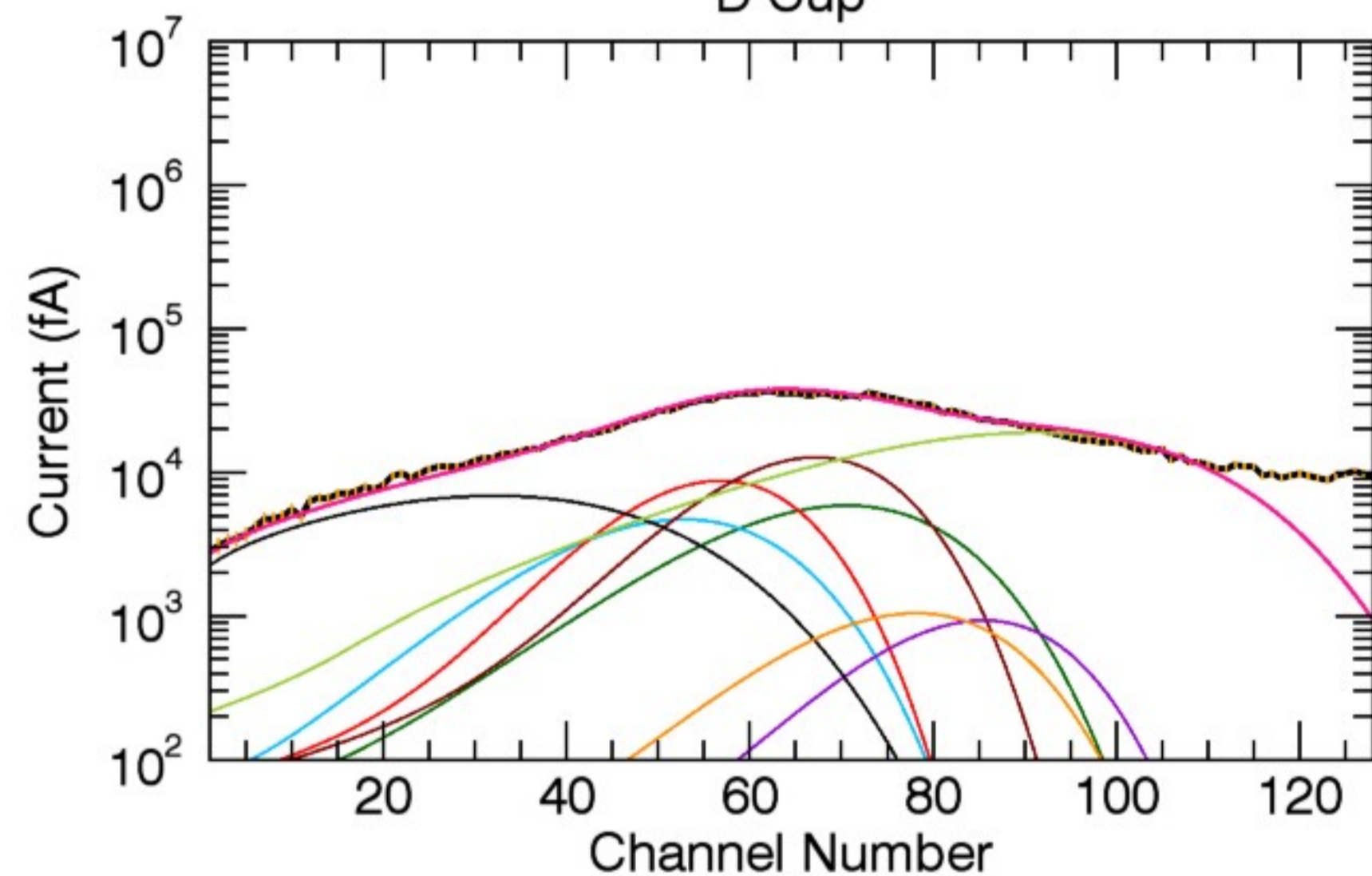
B Cup



C Cup



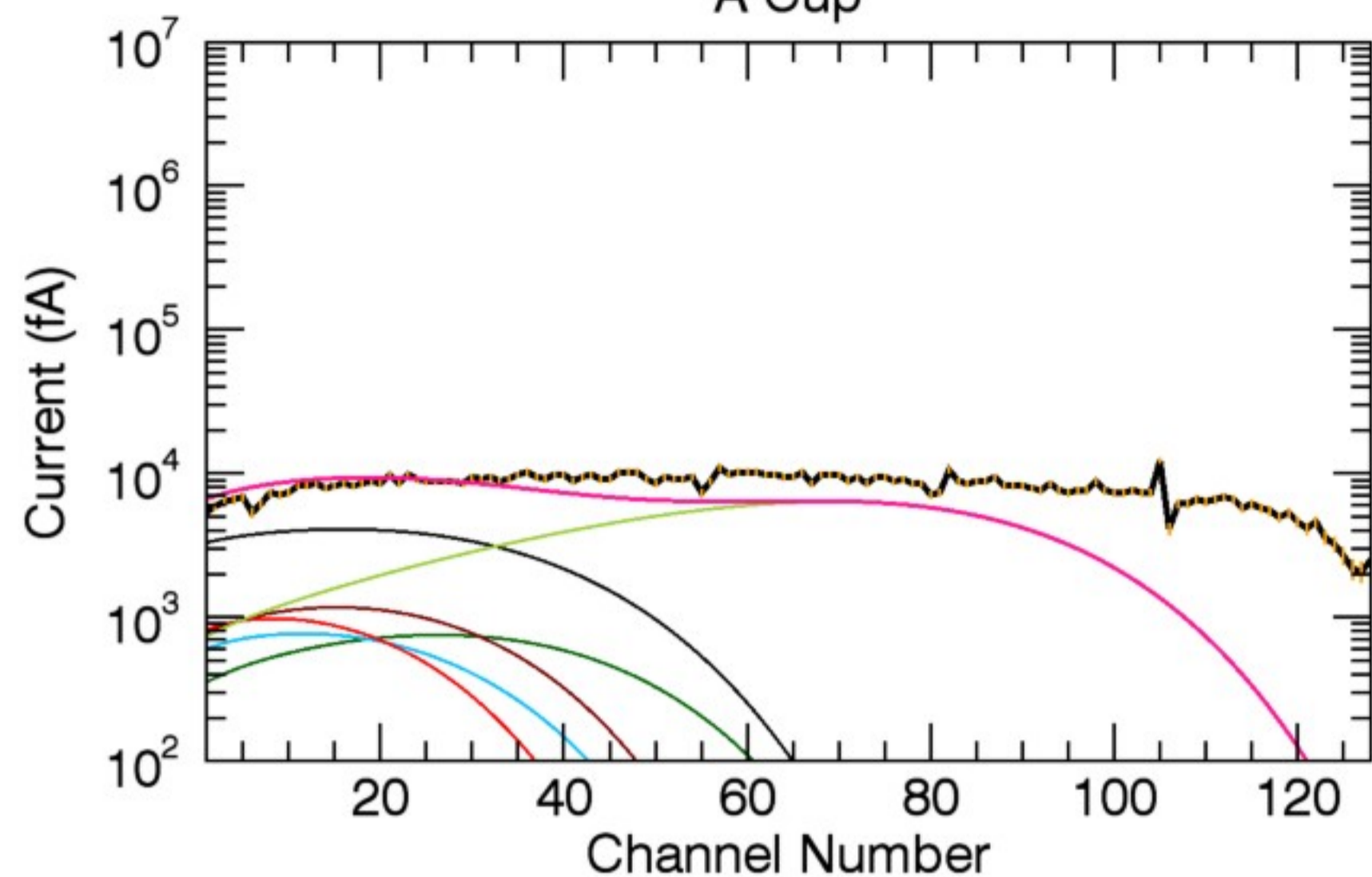
D Cup



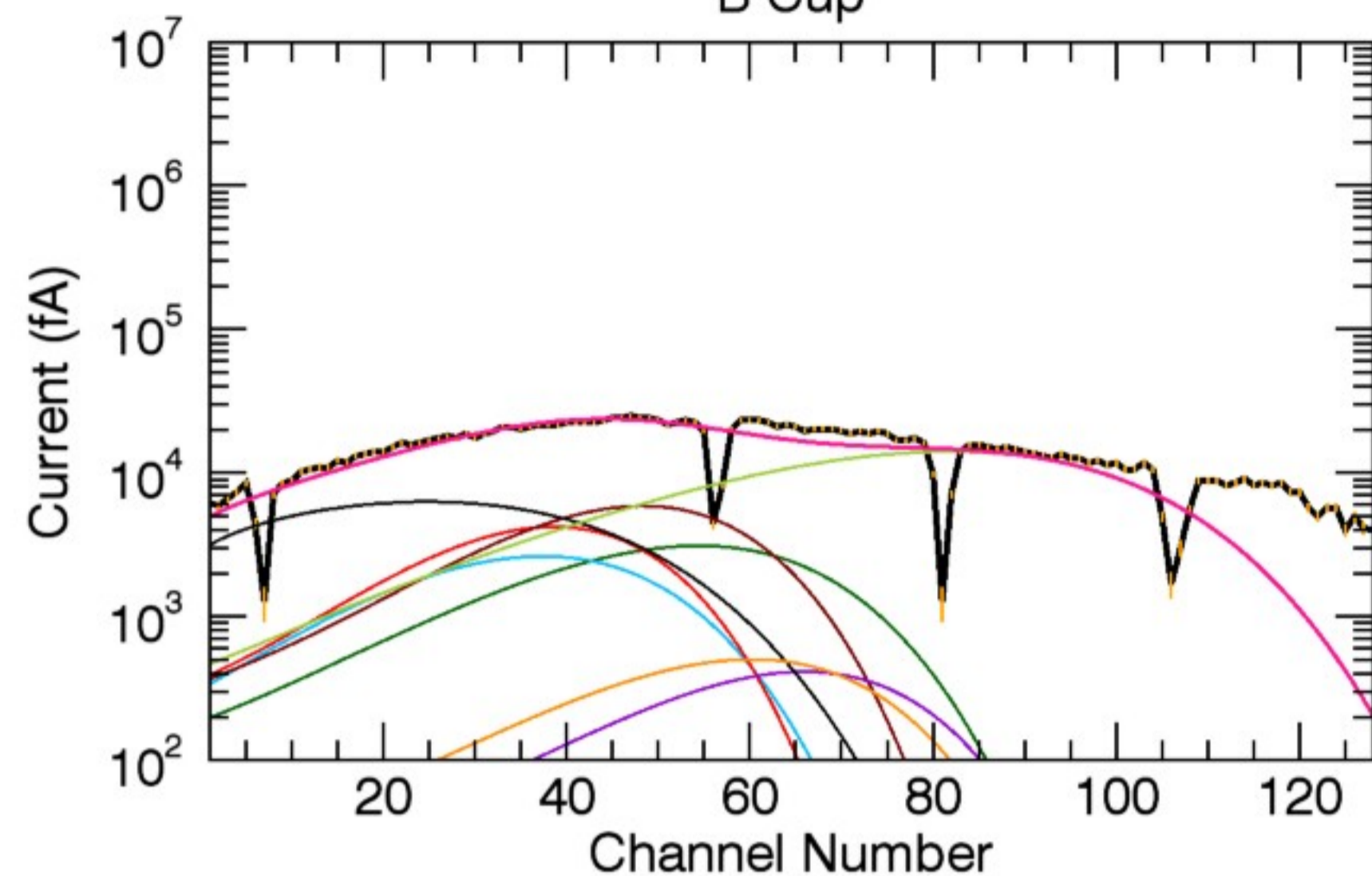
Cyl Vel (V_r, V_ϕ, V_z):	0.00	102.17	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	3.37	1.26	1.24
T (eV):	89.85	89.85	89.85

32, 1	1, 1	16, 1	23, 1
0.43	4.38	16.00	0.54
89.85	89.85	600.00	89.85

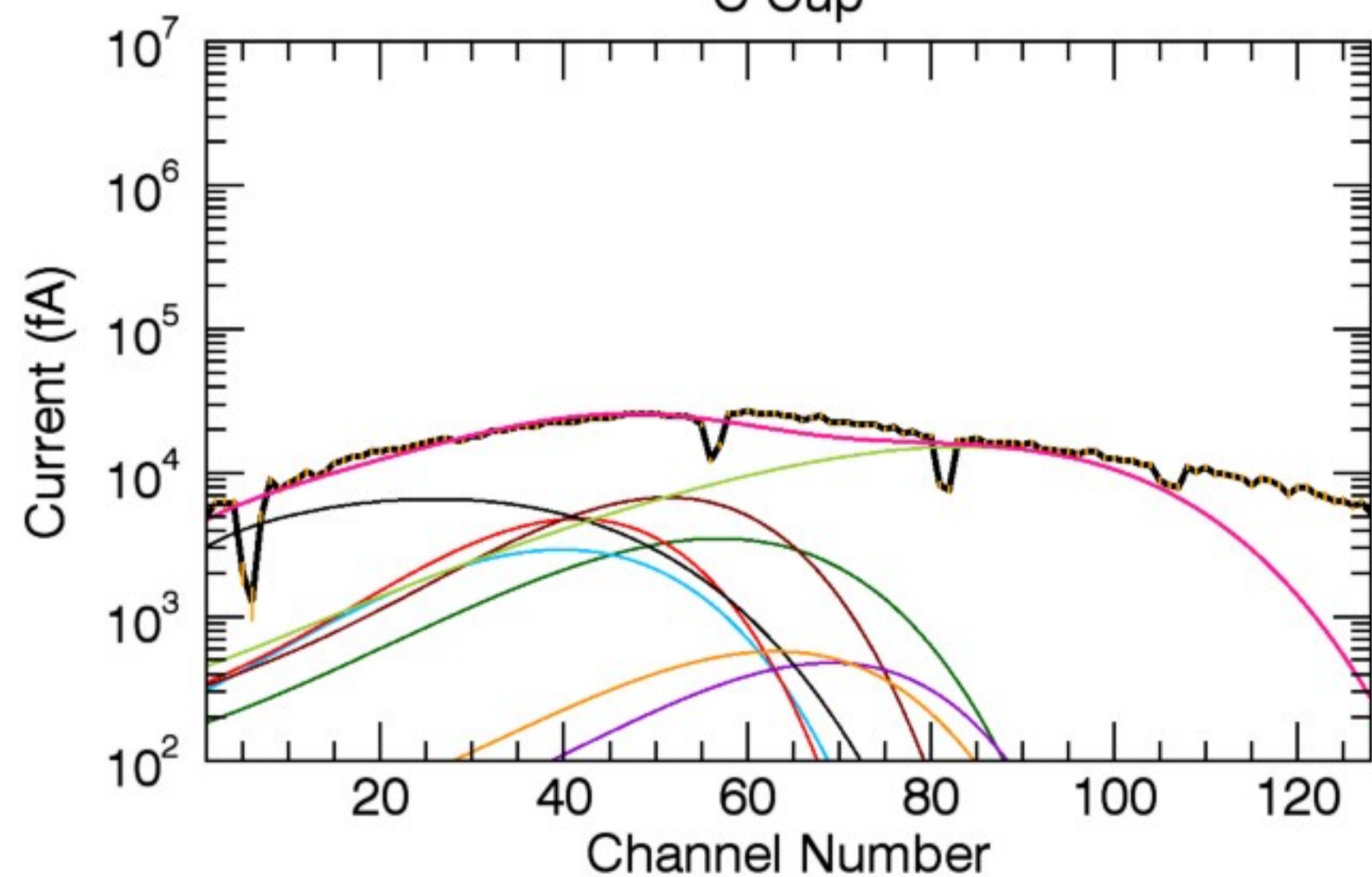
A Cup



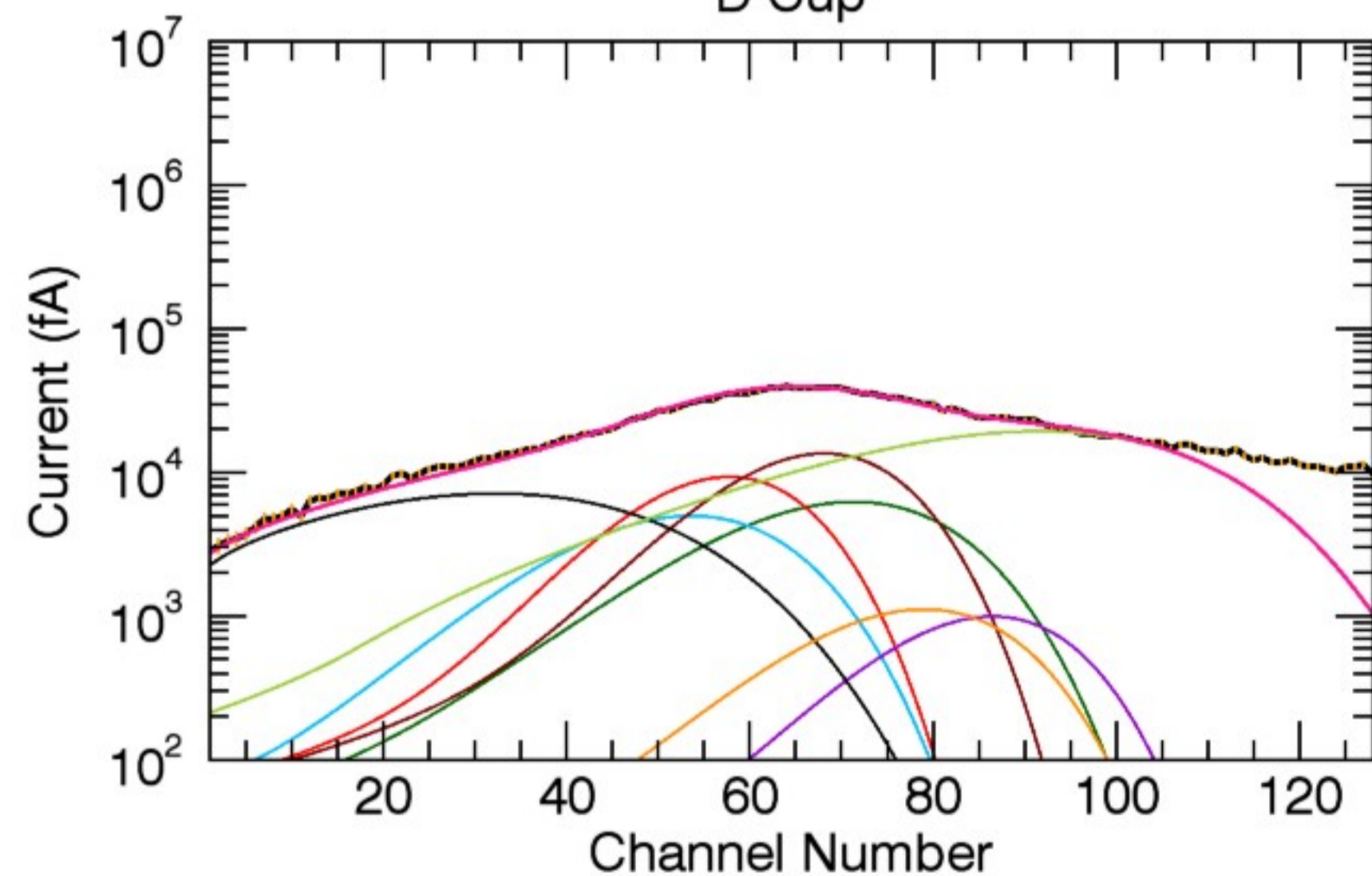
B Cup



C Cup



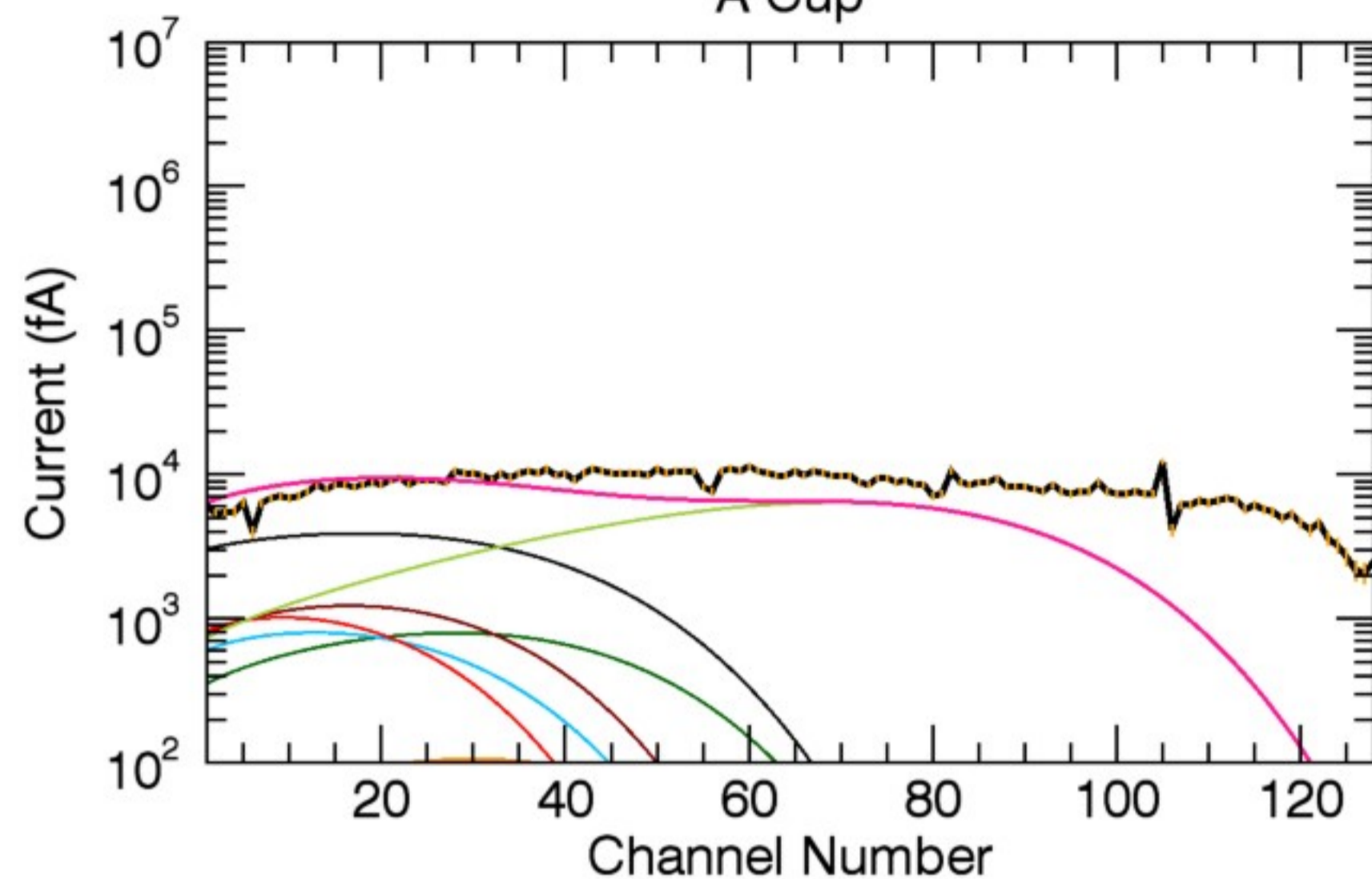
D Cup



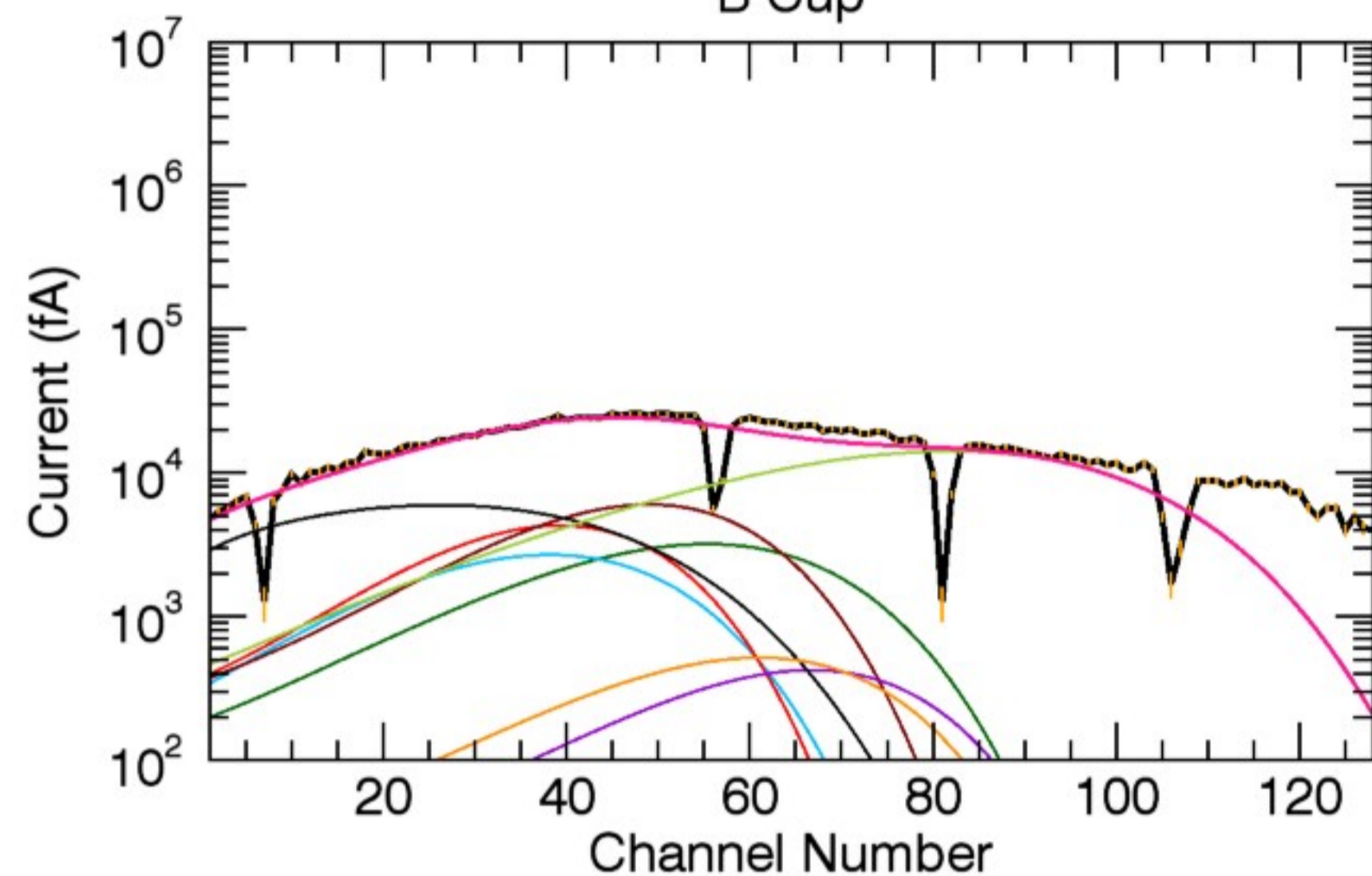
Cyl Vel (V_r, V_ϕ, V_z):	0.00	104.55	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	3.44	1.29	1.27
T (eV):	87.82	87.82	87.82

32, 1	1, 1	16, 1	23, 1
0.44	4.47	16.00	0.55
87.82	87.82	600.00	87.82

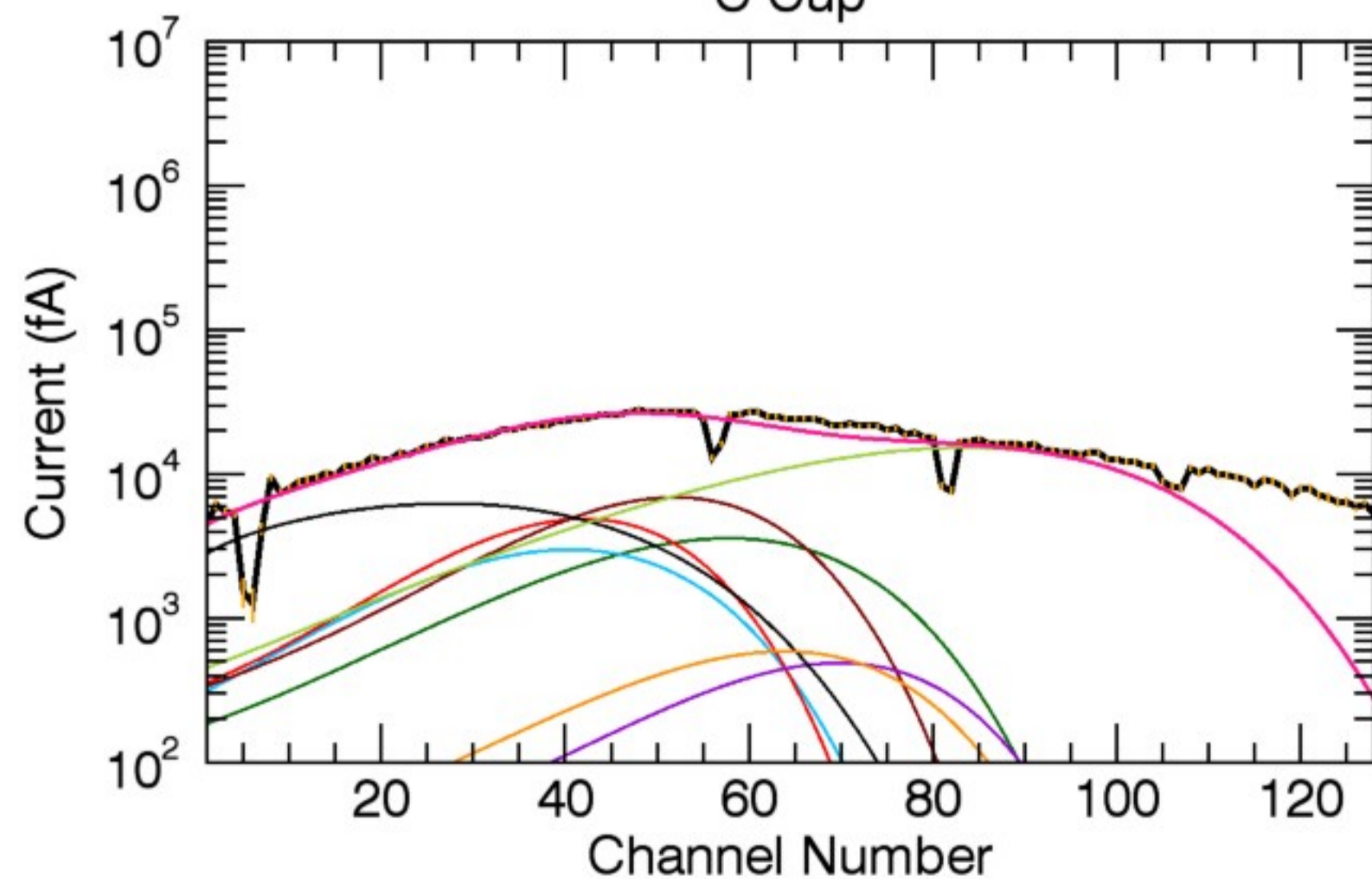
A Cup



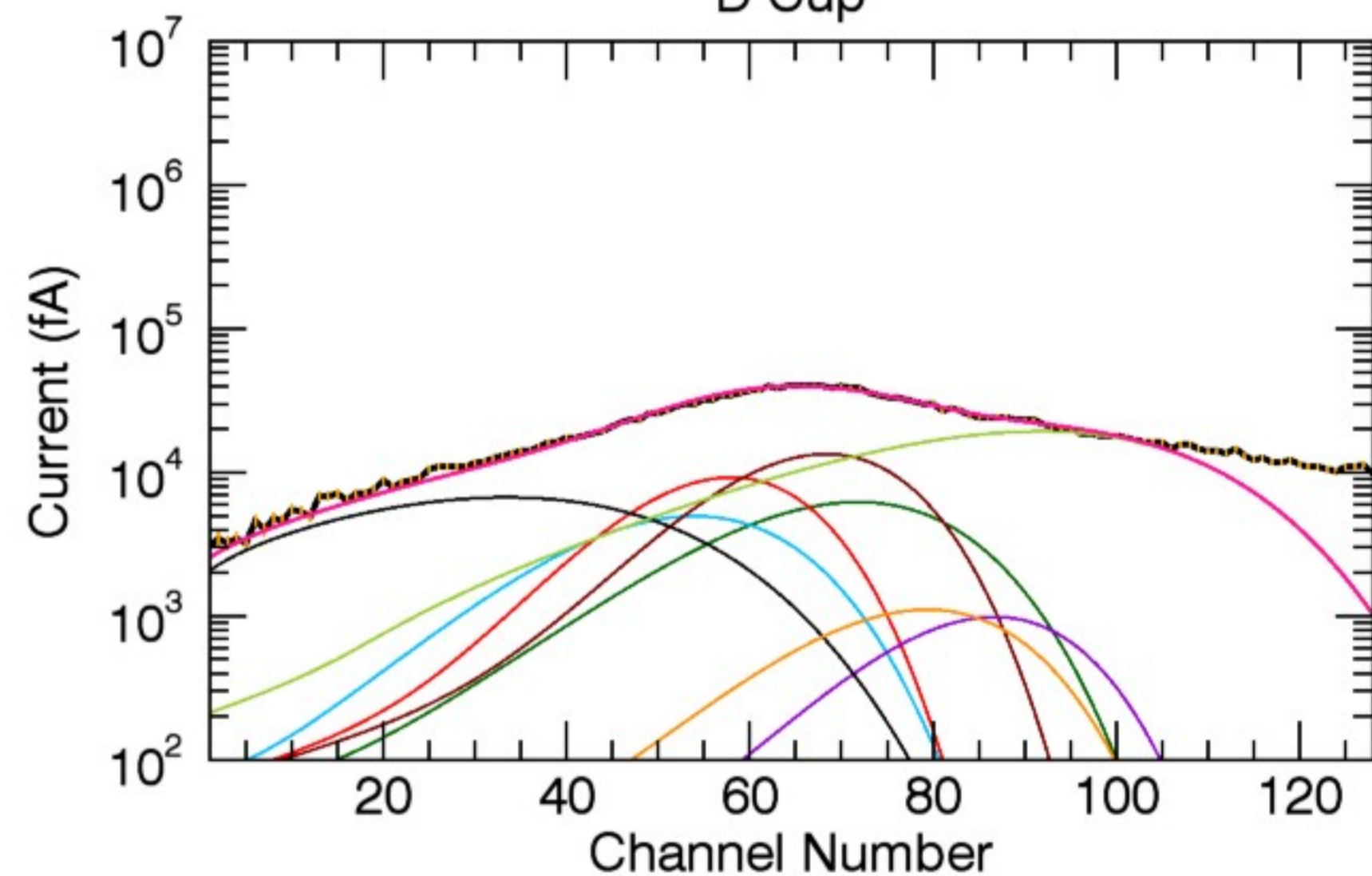
B Cup



C Cup



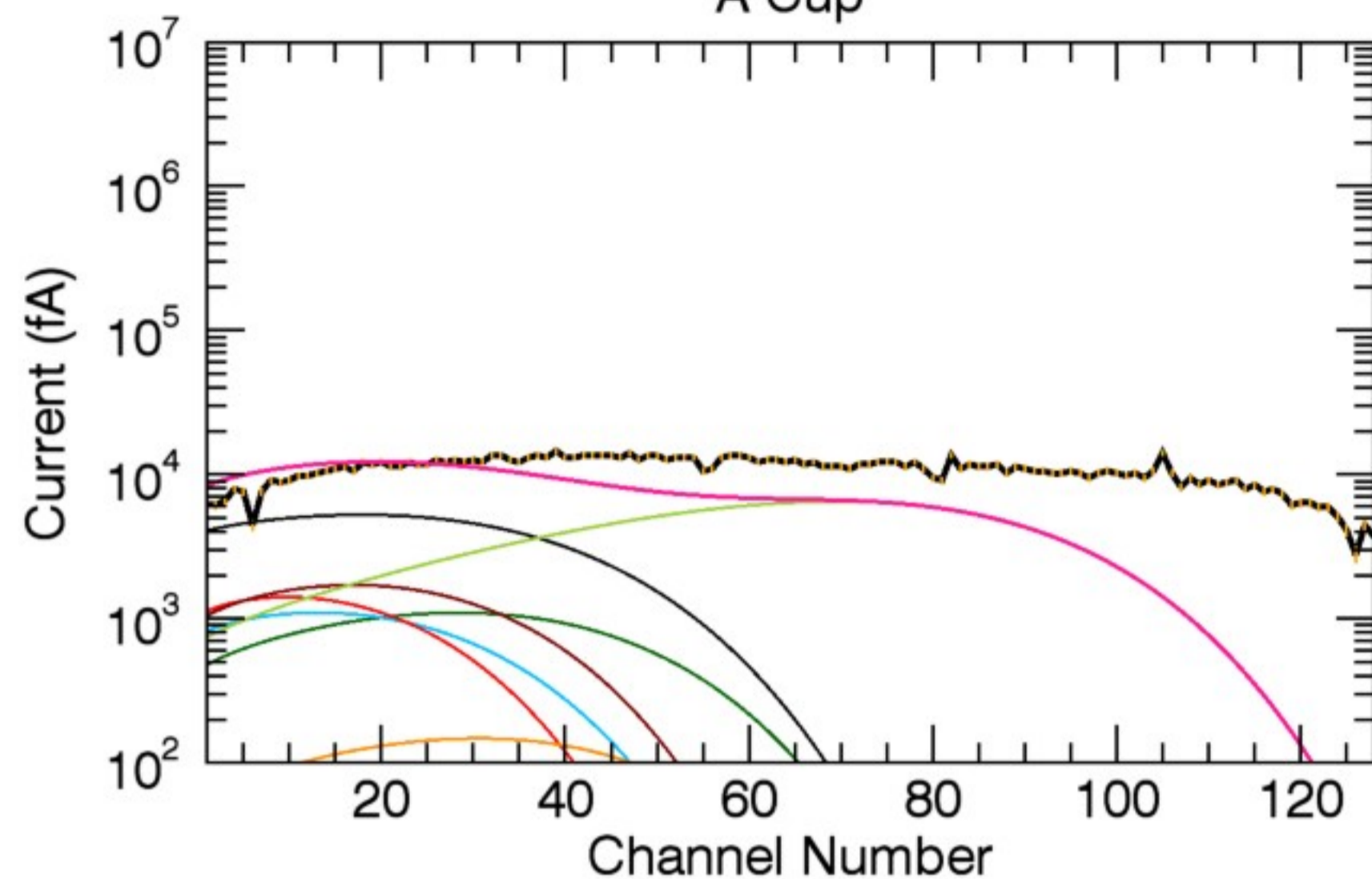
D Cup



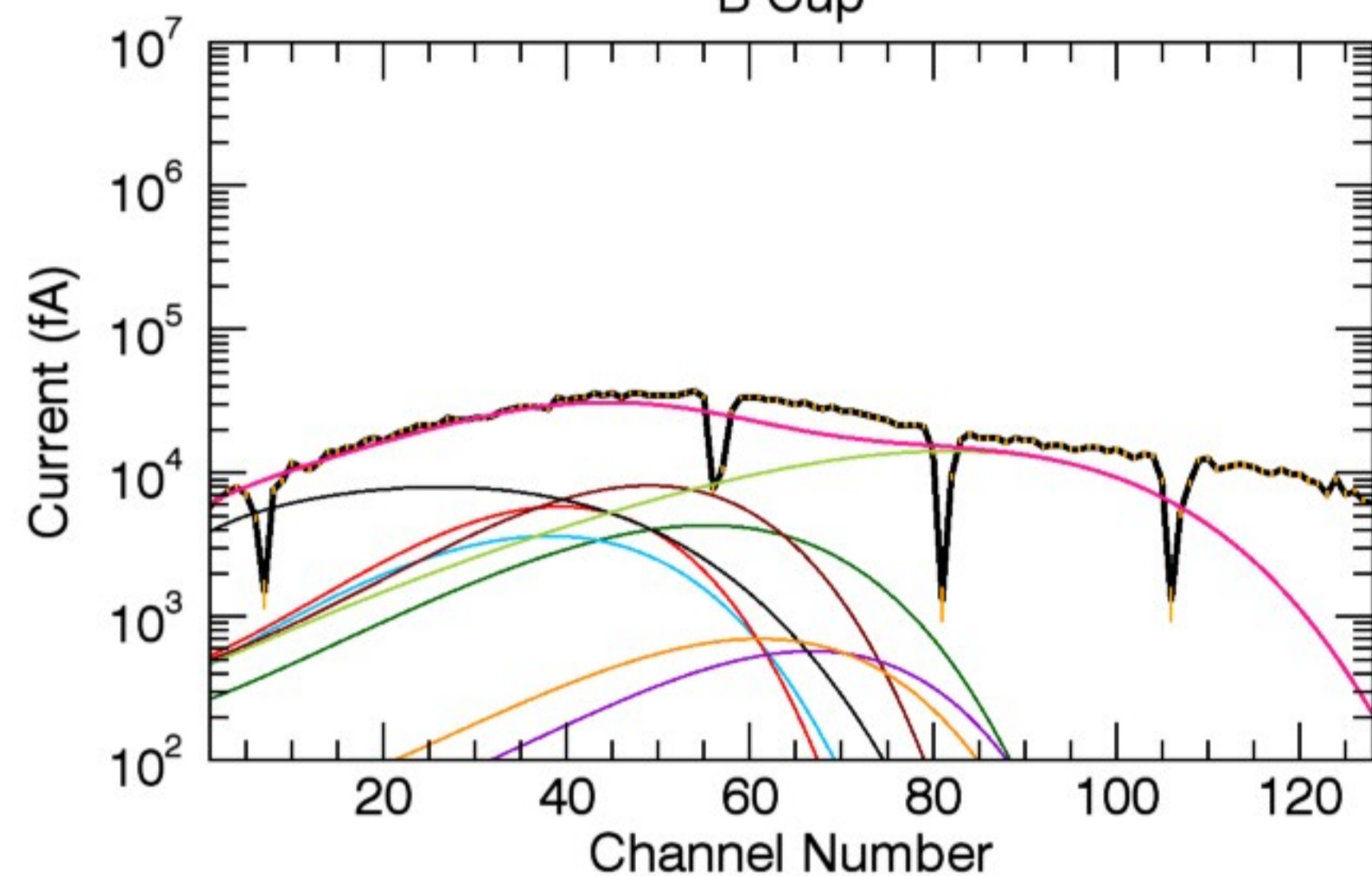
Cyl Vel (V_r, V_ϕ, V_z):	0.00	104.59	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	3.54	1.32	1.31
T (eV):	94.75	94.75	94.75

32, 1	1, 1	16, 1	23, 1
0.45	4.24	16.00	0.57
94.75	94.75	600.00	94.75

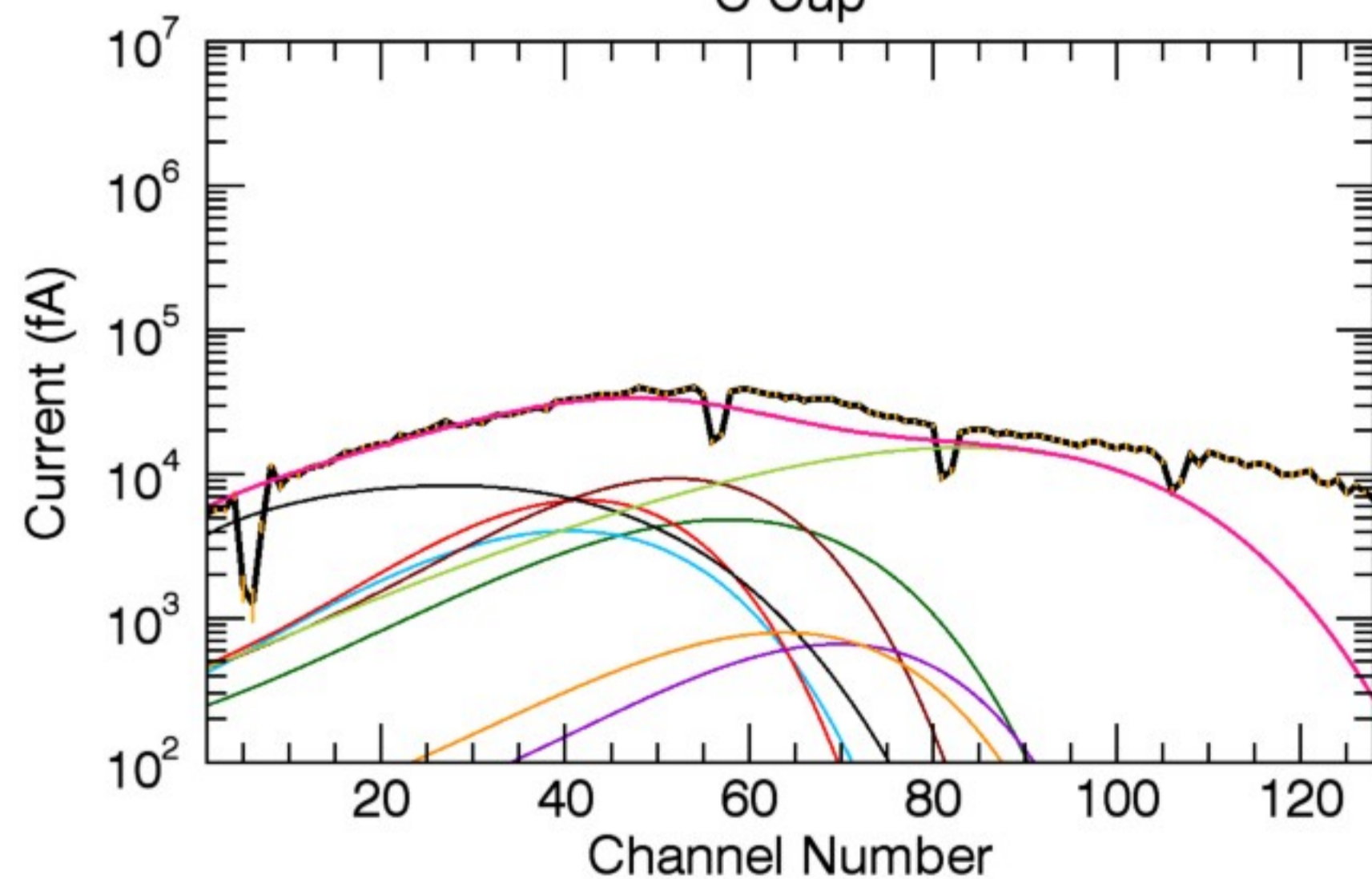
A Cup



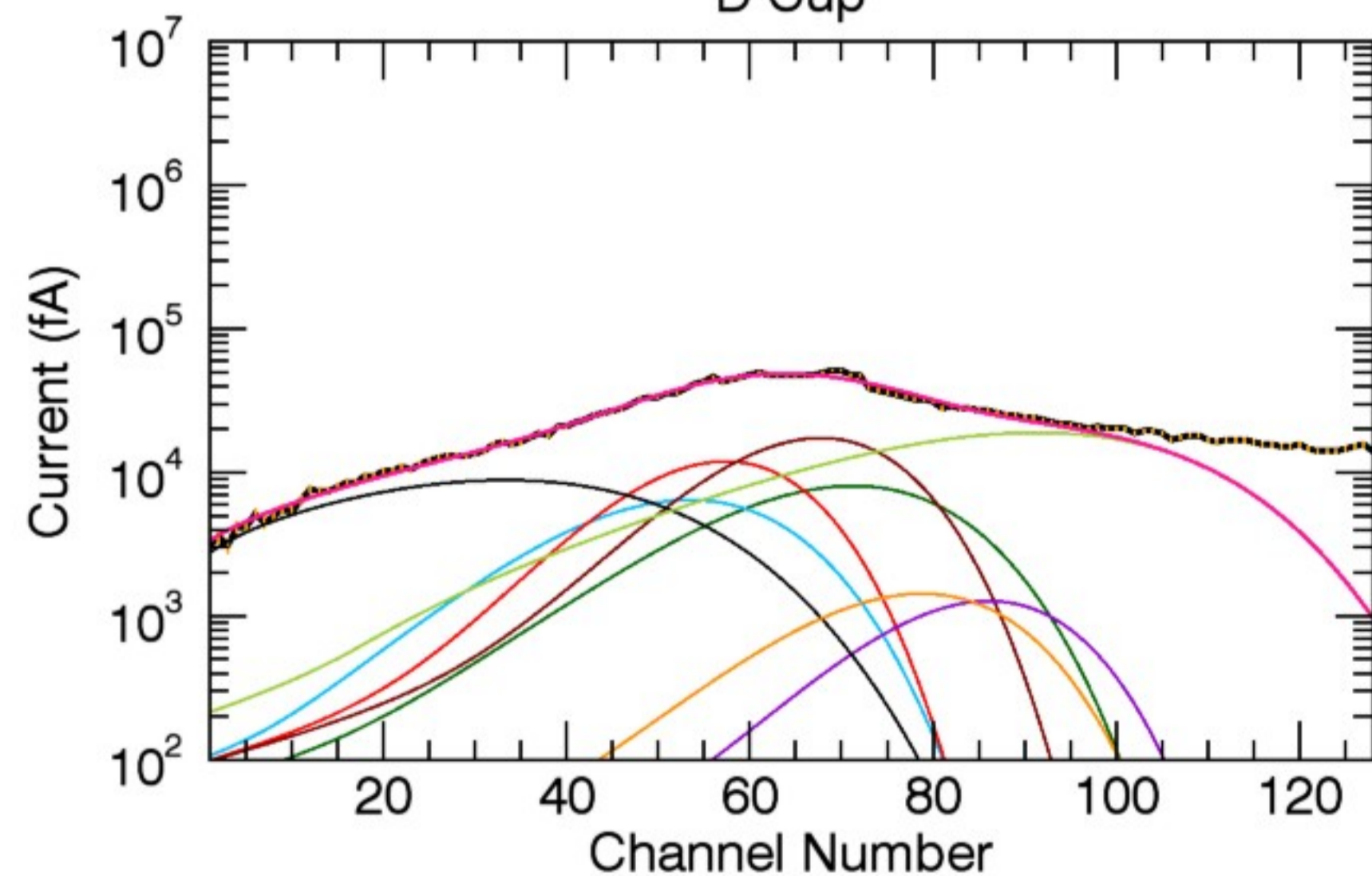
B Cup



C Cup



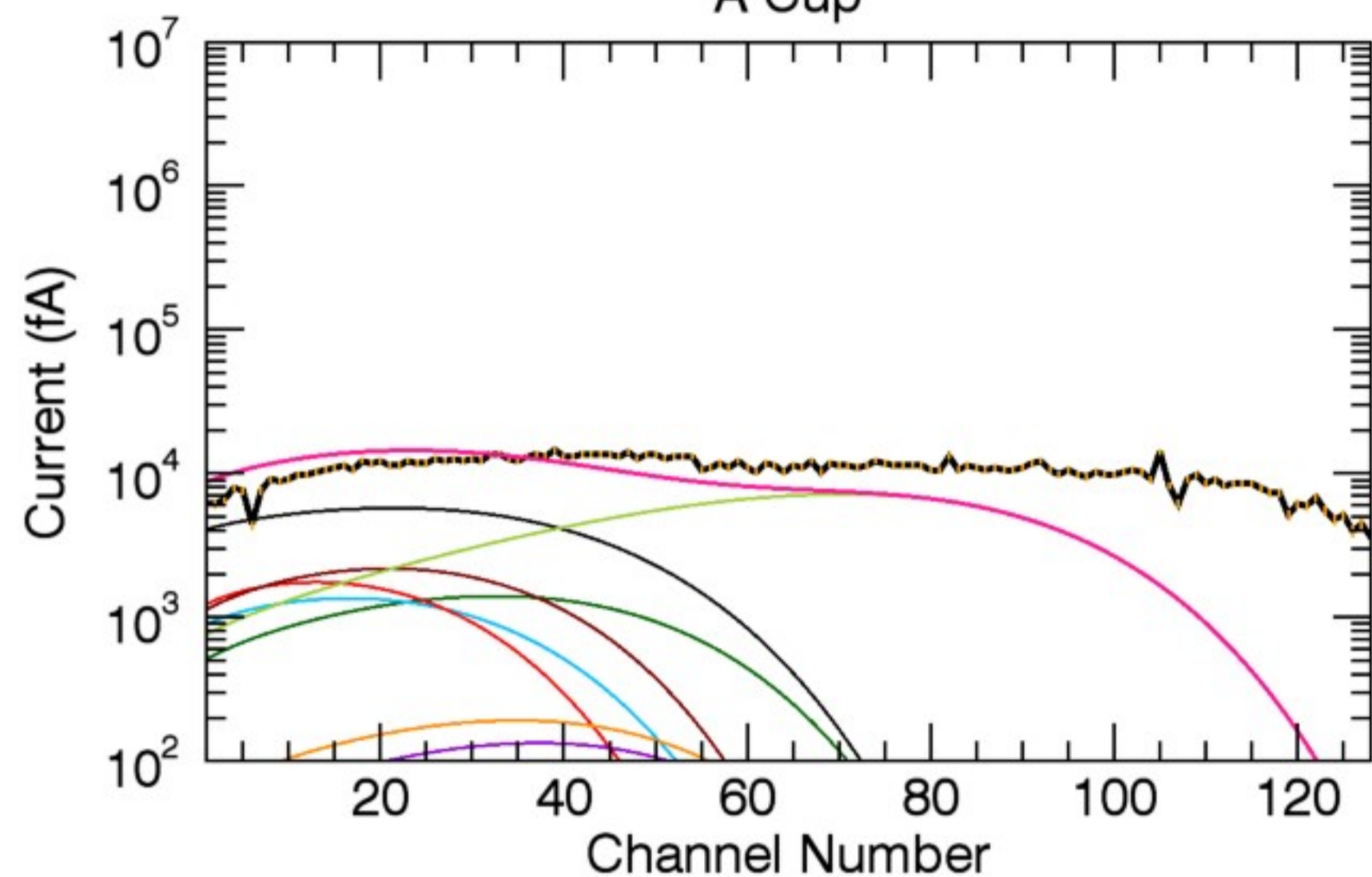
D Cup



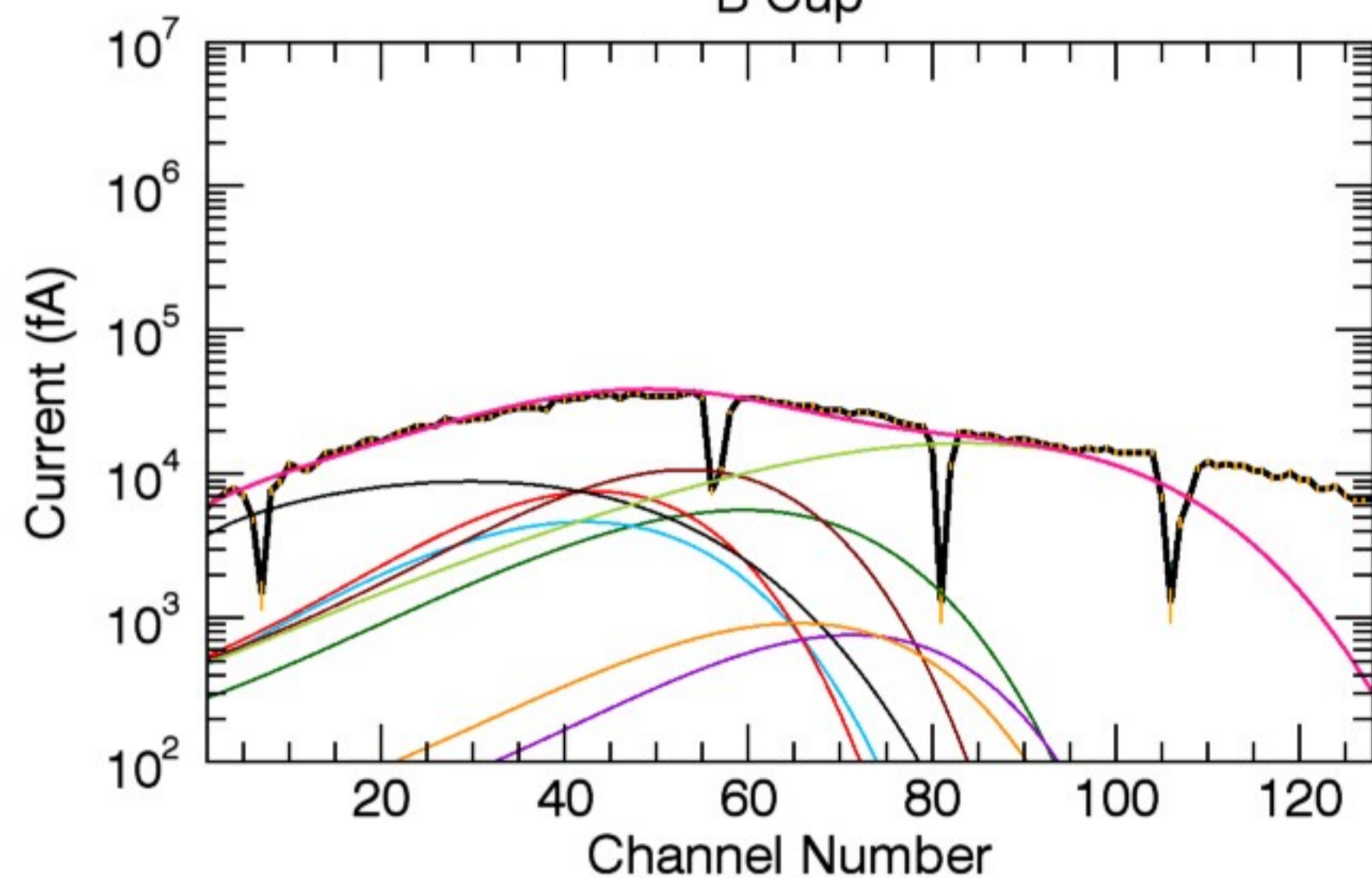
Cyl Vel (V_r, V_ϕ, V_z):	0.00	103.76	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	4.72	1.77	1.74
T (eV):	95.20	95.20	95.20

32, 1	1, 1	16, 1	23, 1
0.60	5.66	16.00	0.76
95.20	95.20	600.00	95.20

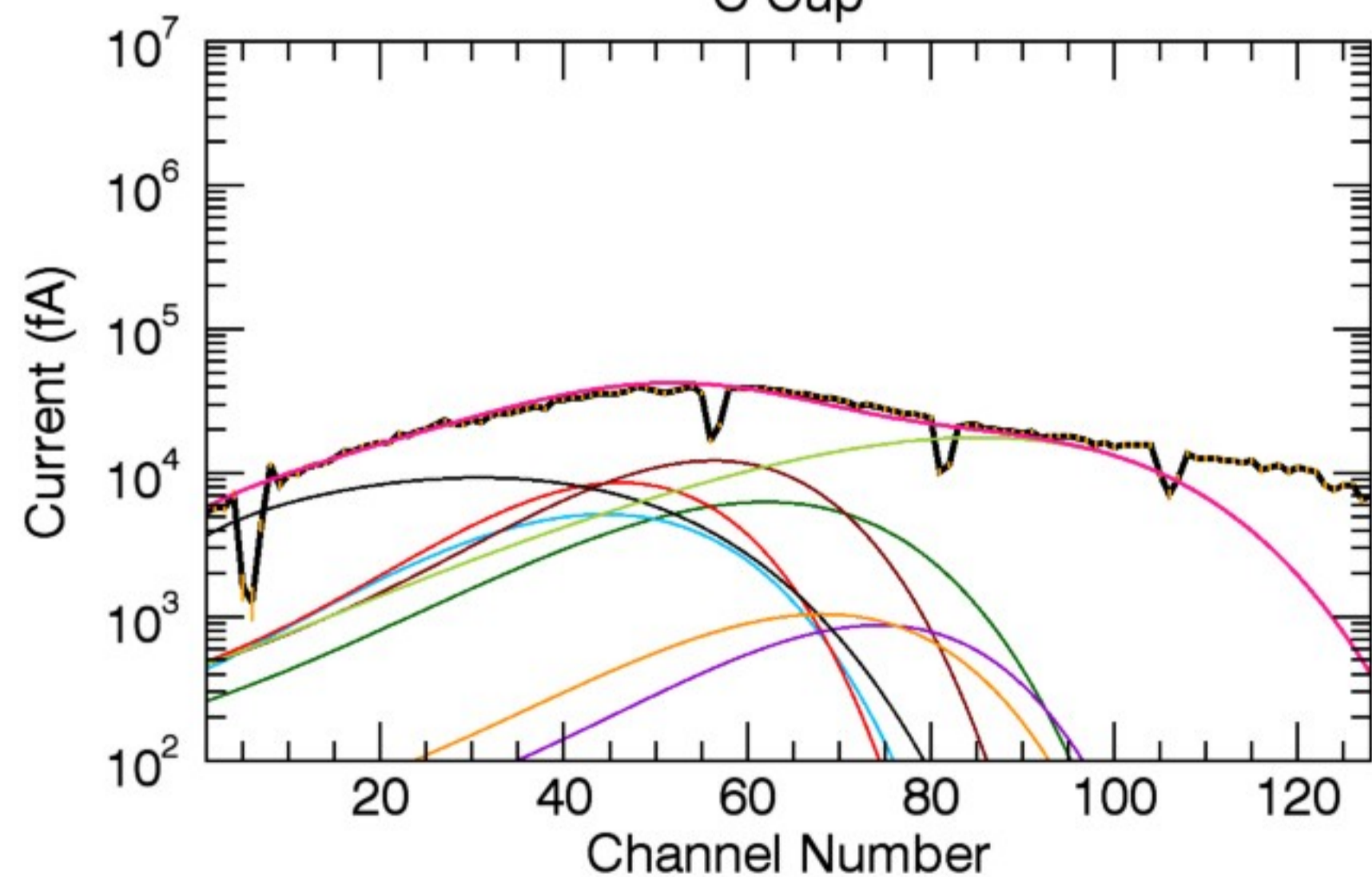
A Cup



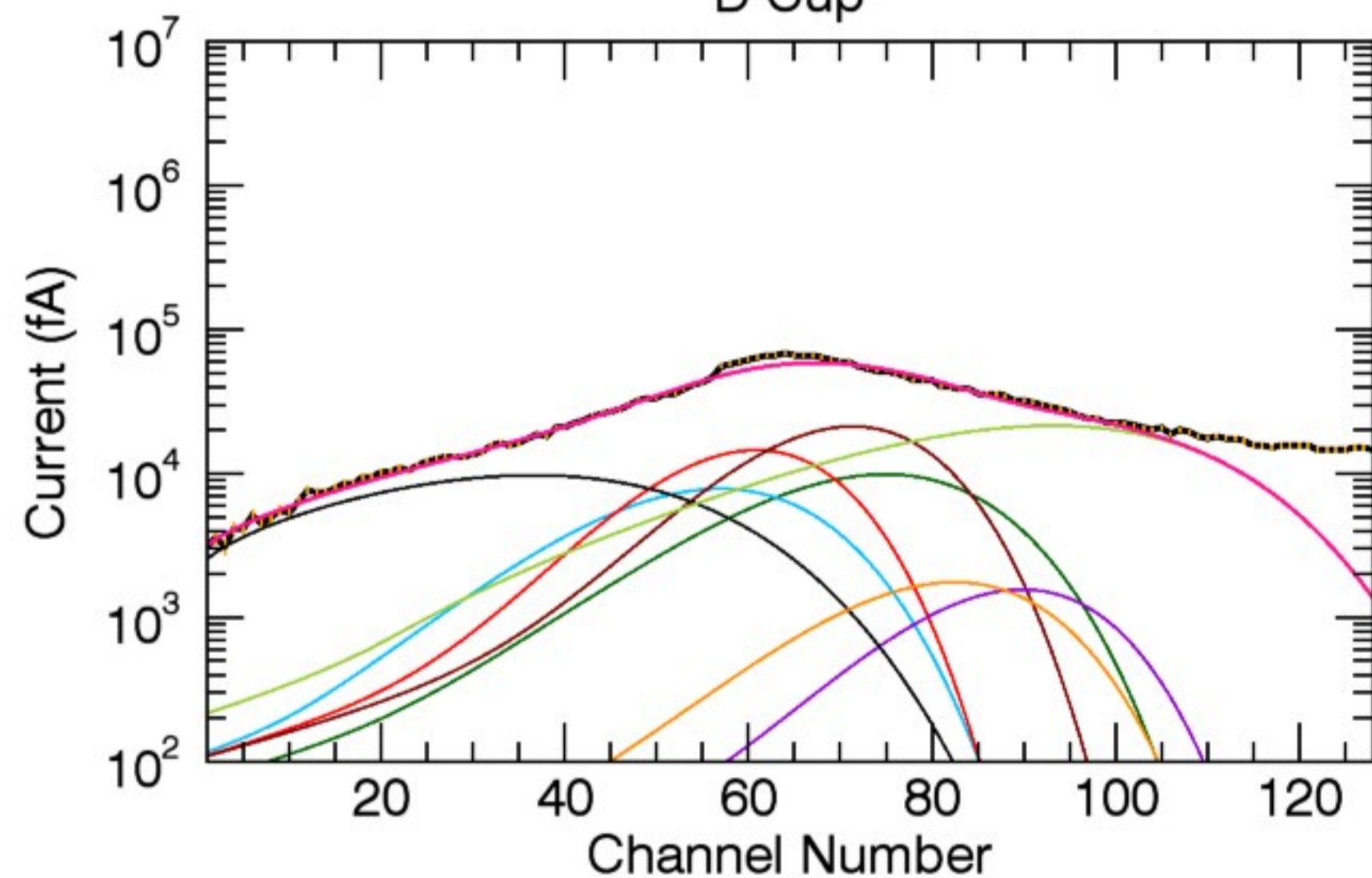
B Cup



C Cup

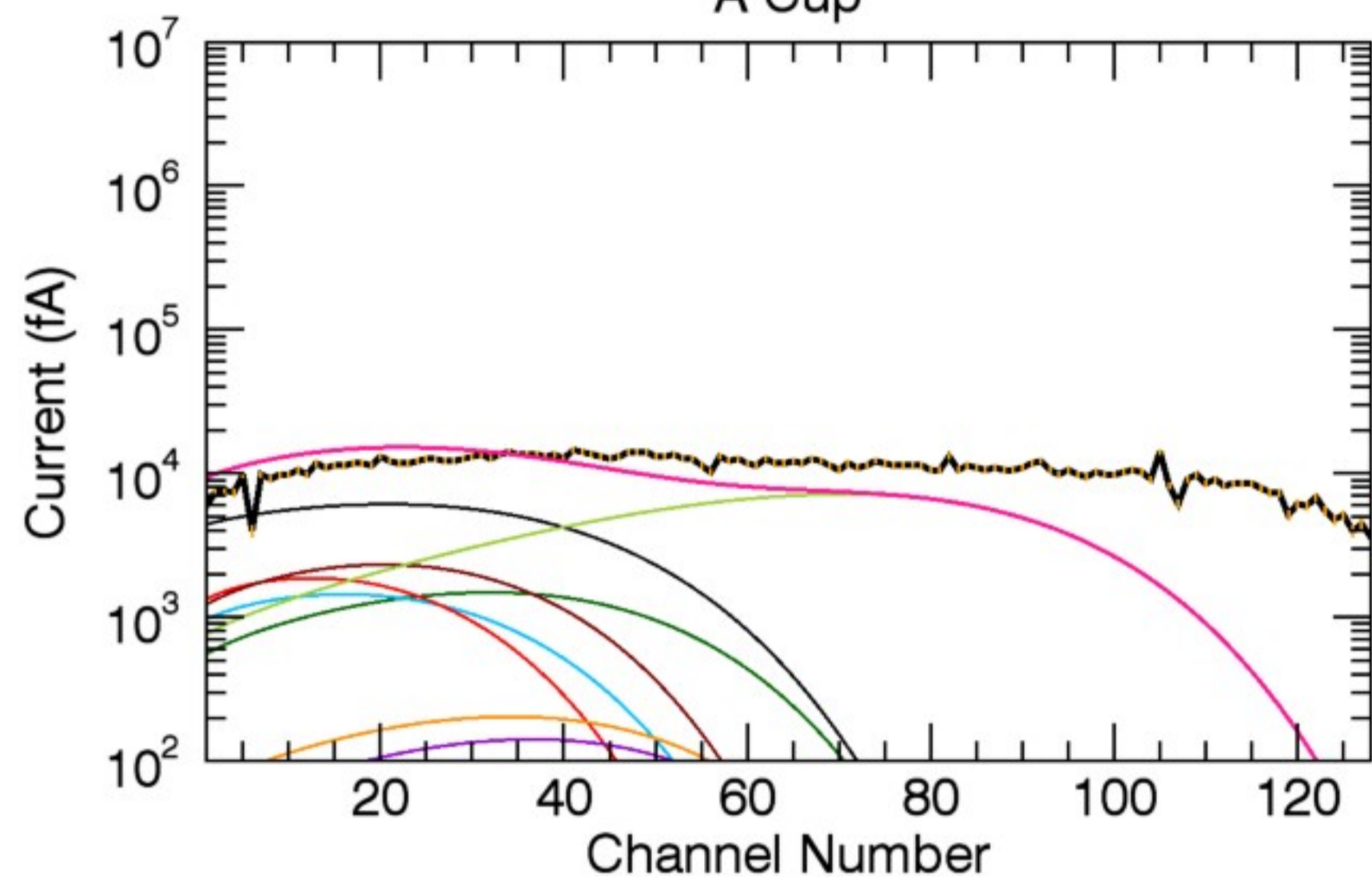


D Cup

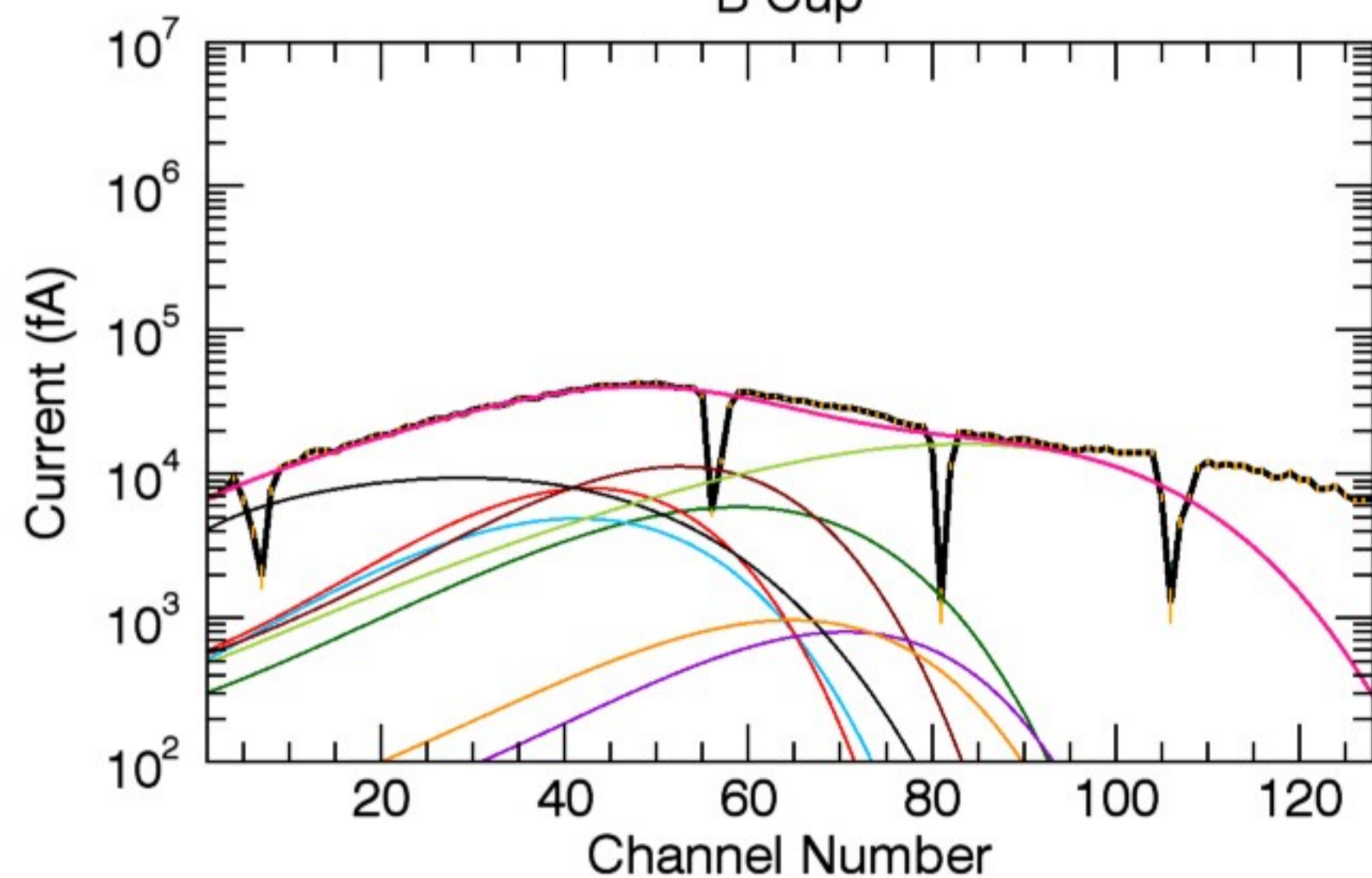


Cyl Vel (V_r, V_ϕ, V_z):	0.00	111.16	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	5.49	2.05	2.03	4.59	0.70	6.04	17.00	0.88
T (eV):	107.79	107.79	107.79	107.79	107.79	107.79	600.00	107.79

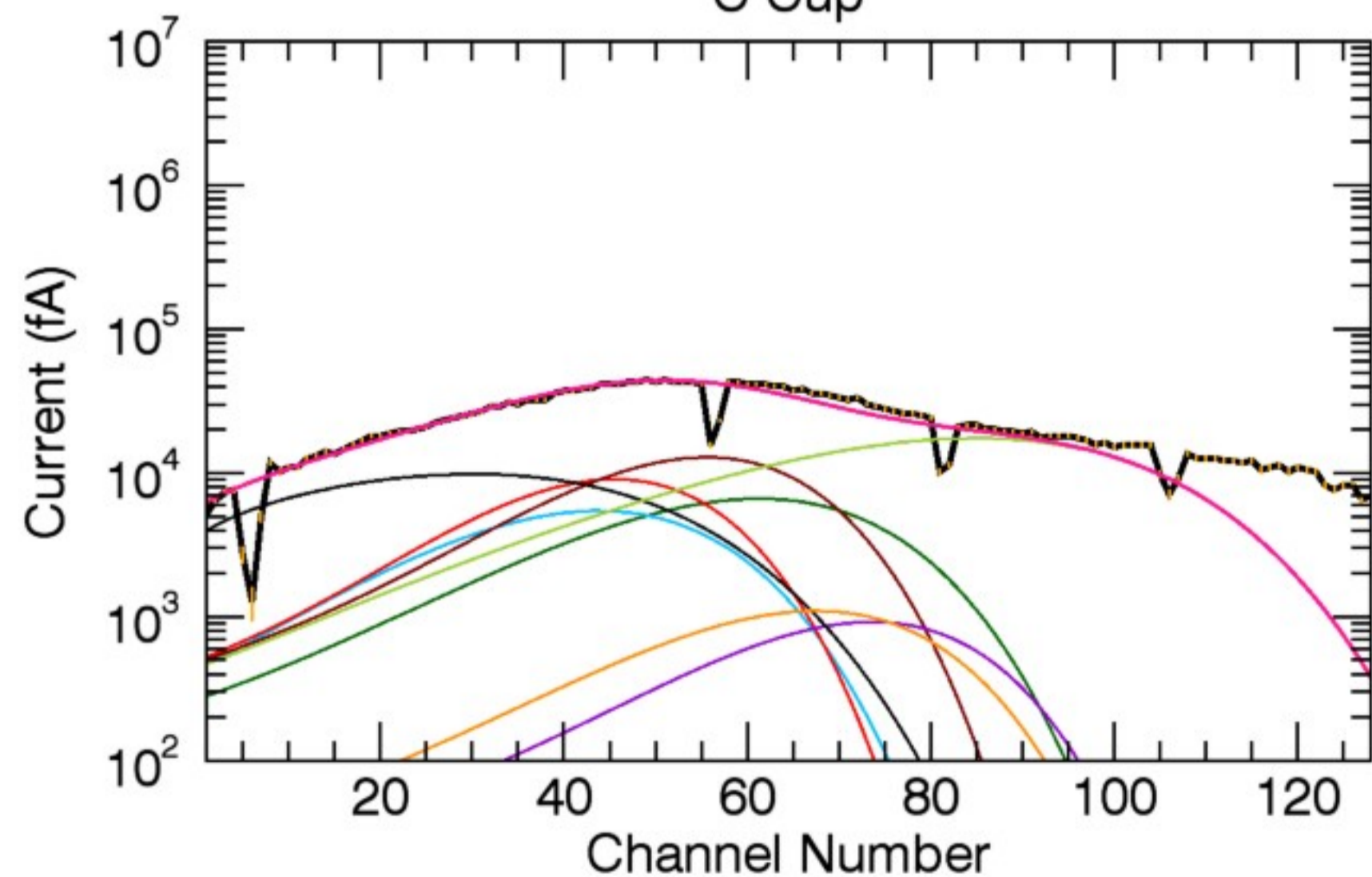
A Cup



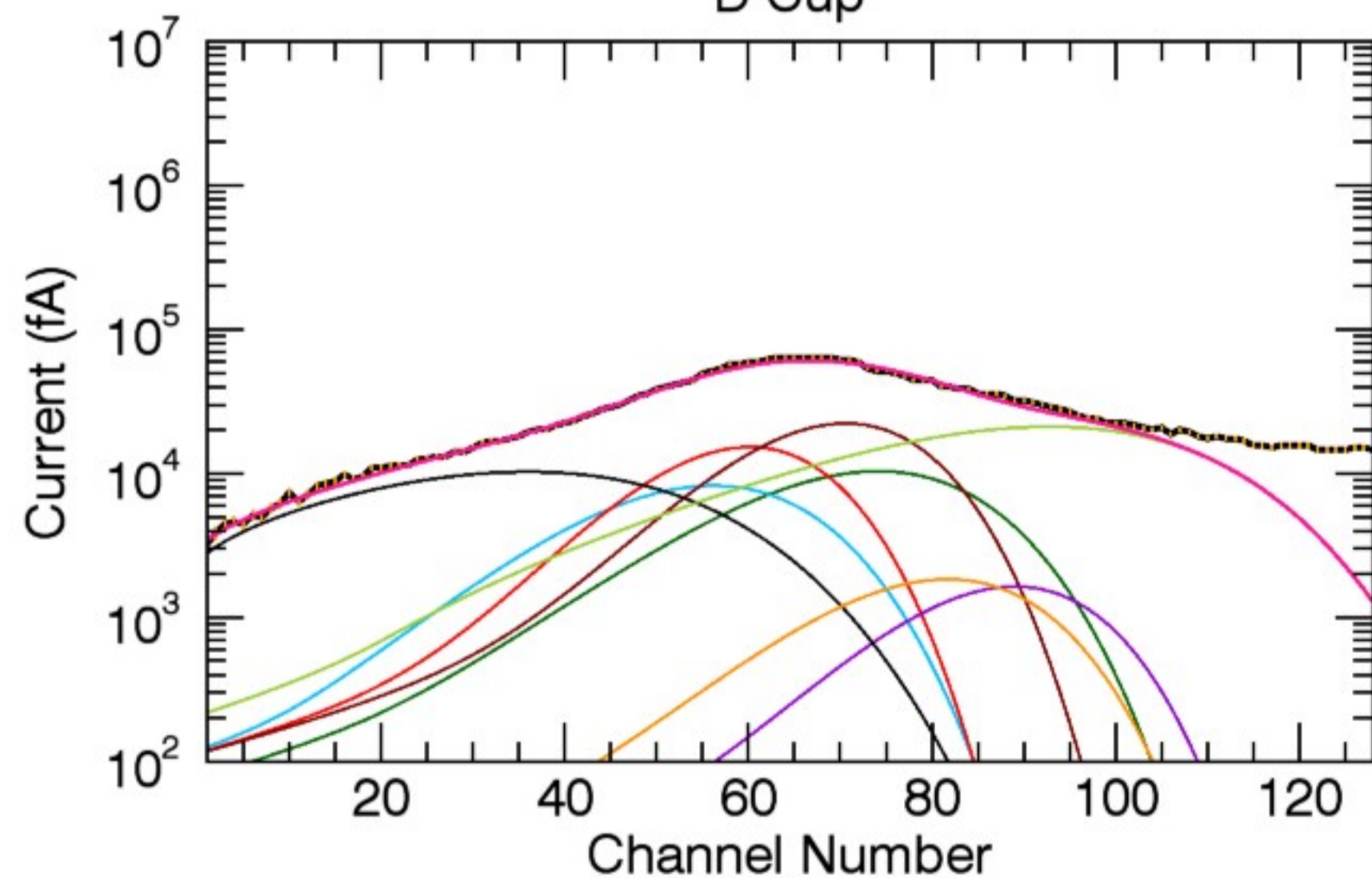
B Cup



C Cup

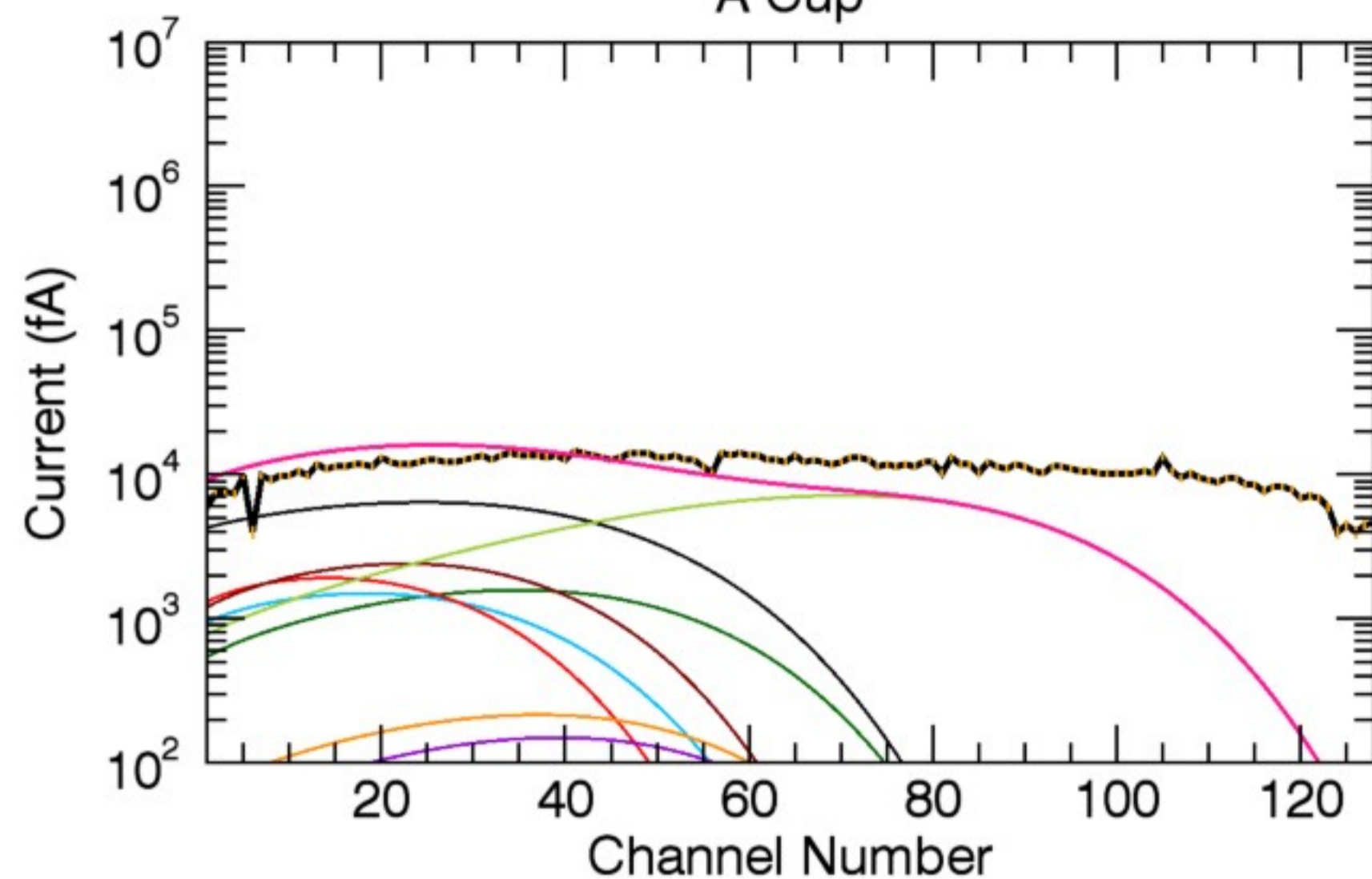


D Cup

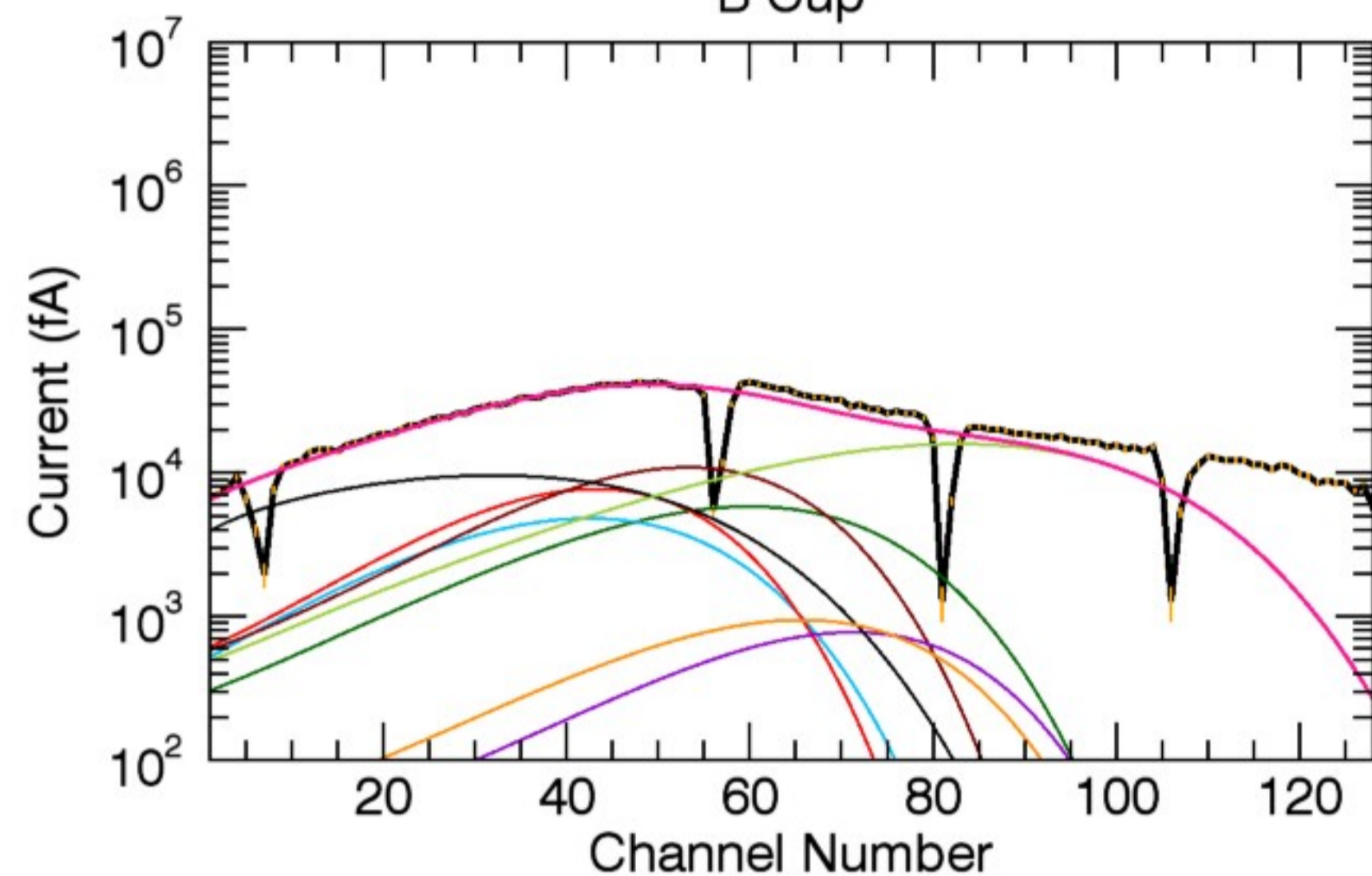


Cyl Vel (V_r, V_ϕ, V_z):	0.00	109.74	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	5.85	2.19	2.16	4.89	0.75	6.43	17.00	0.94
T (eV):	105.04	105.04	105.04	105.04	105.04	105.04	600.00	105.04

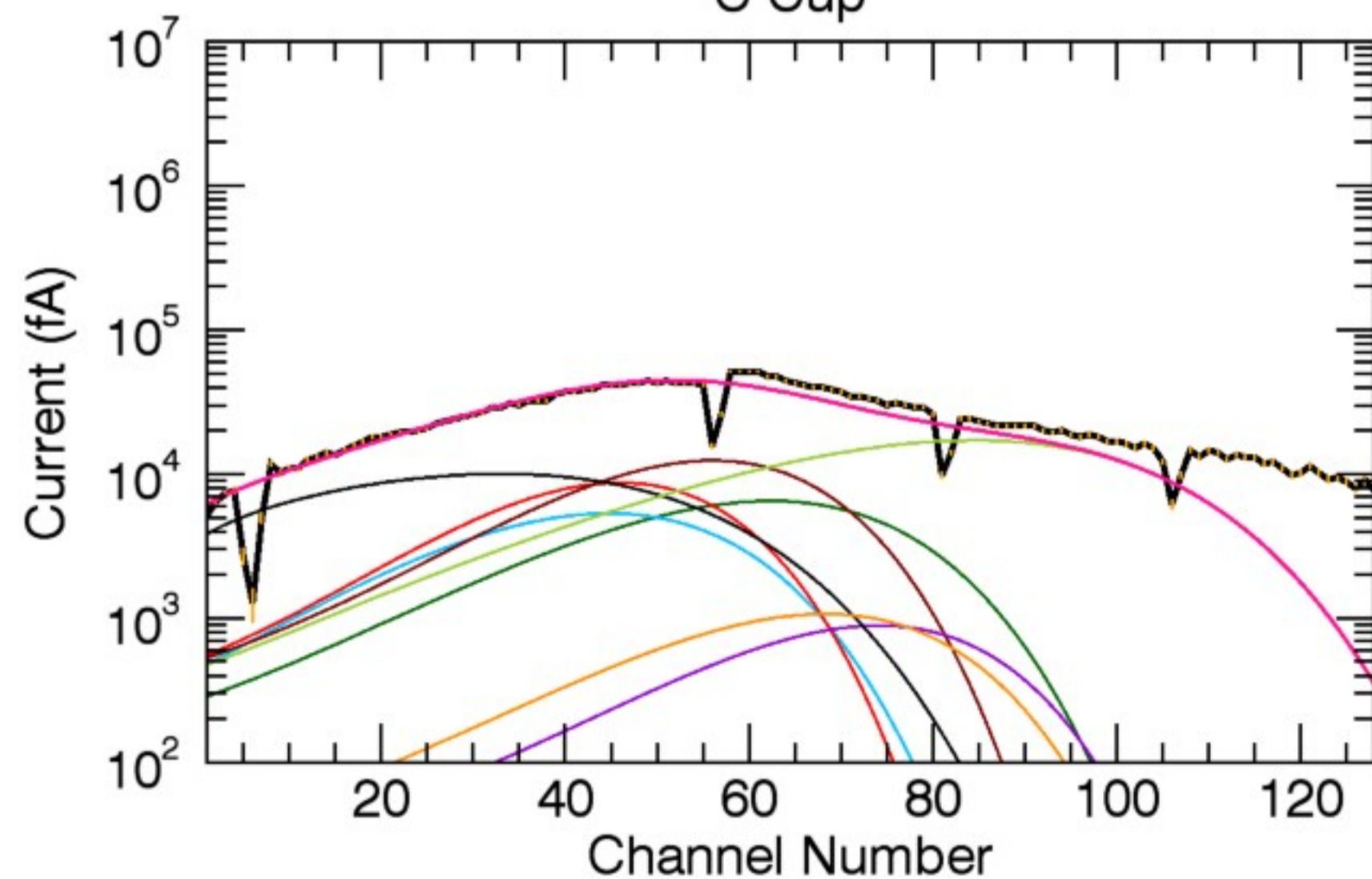
A Cup



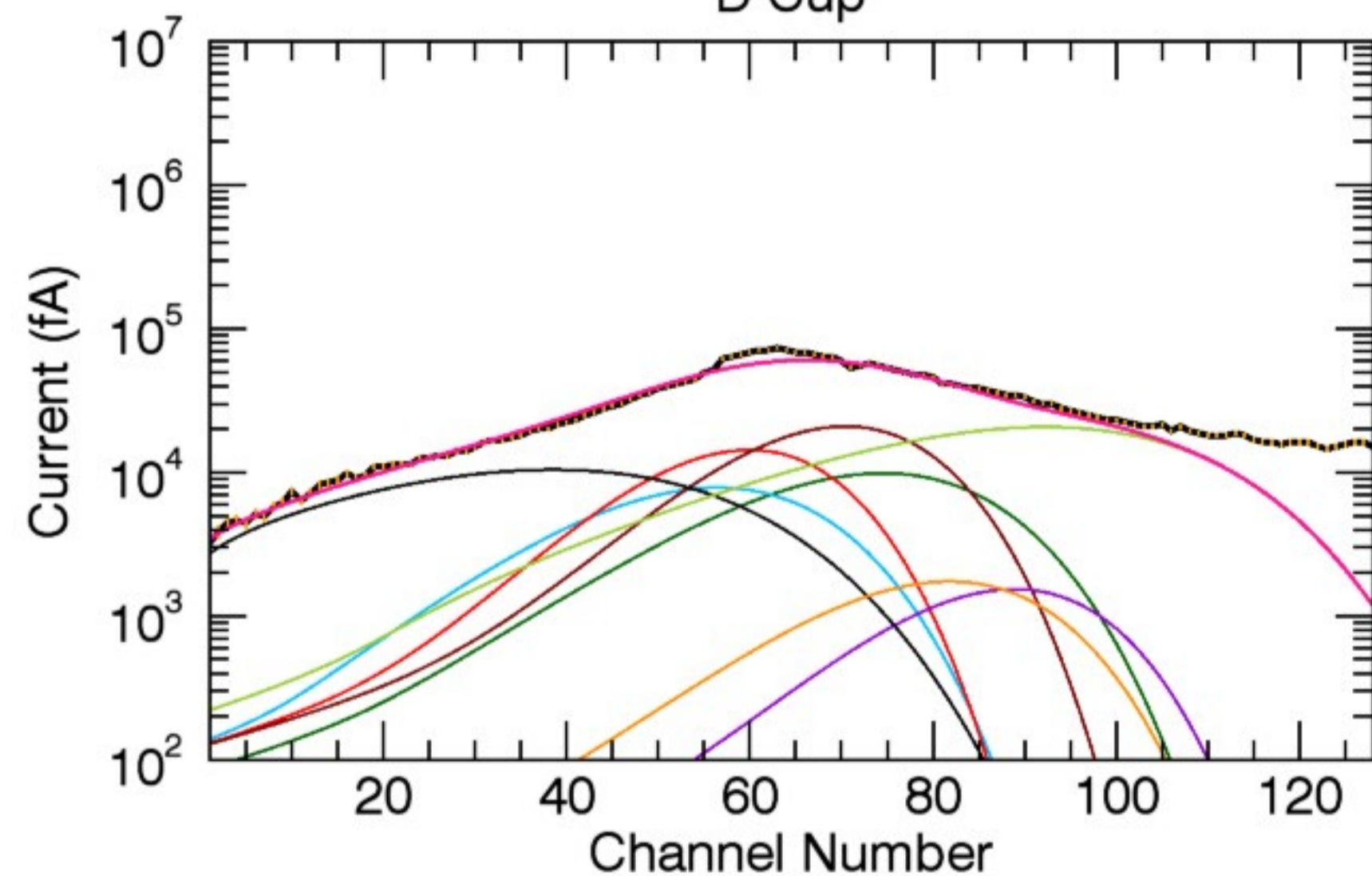
B Cup



C Cup

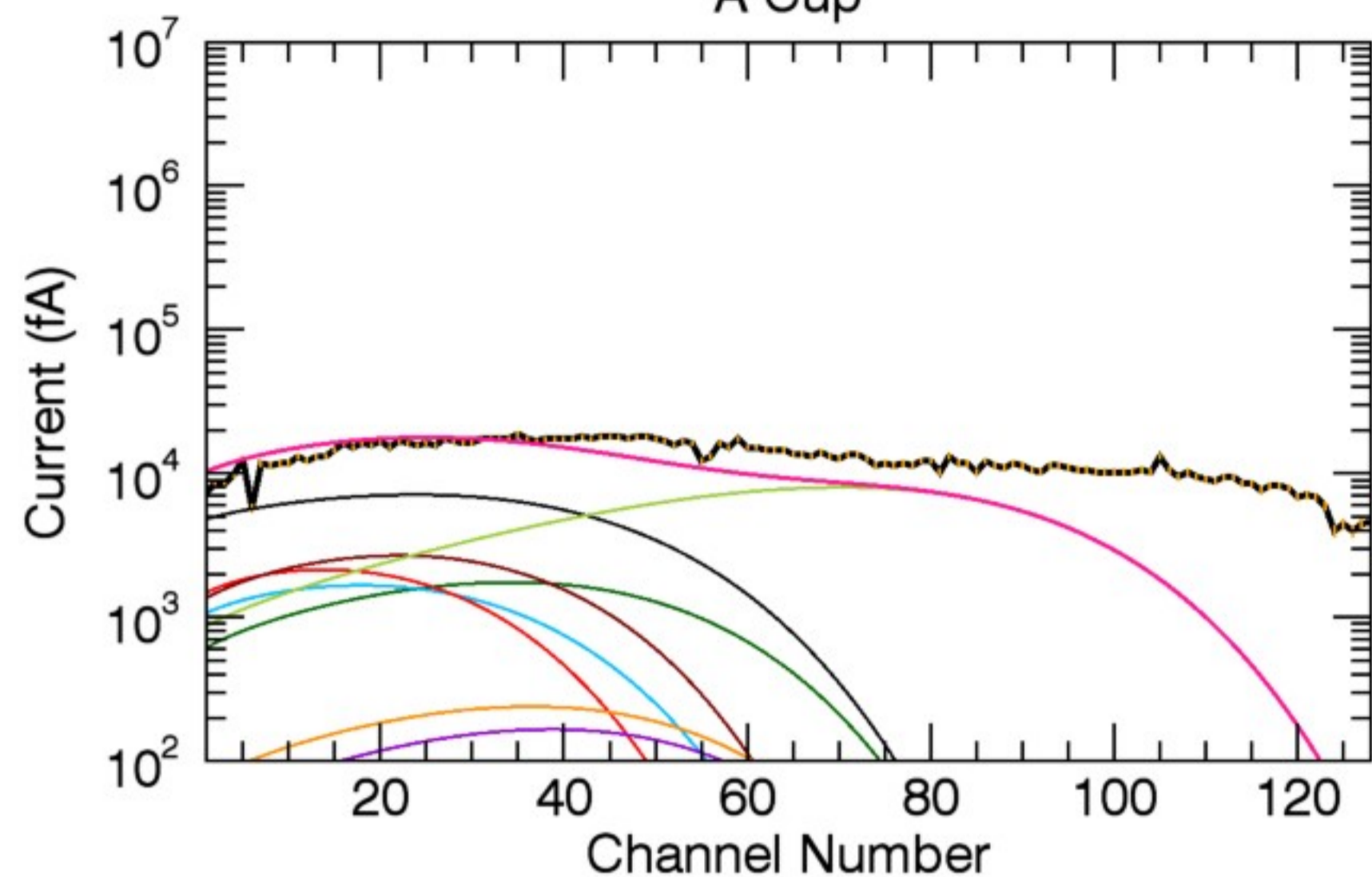


D Cup

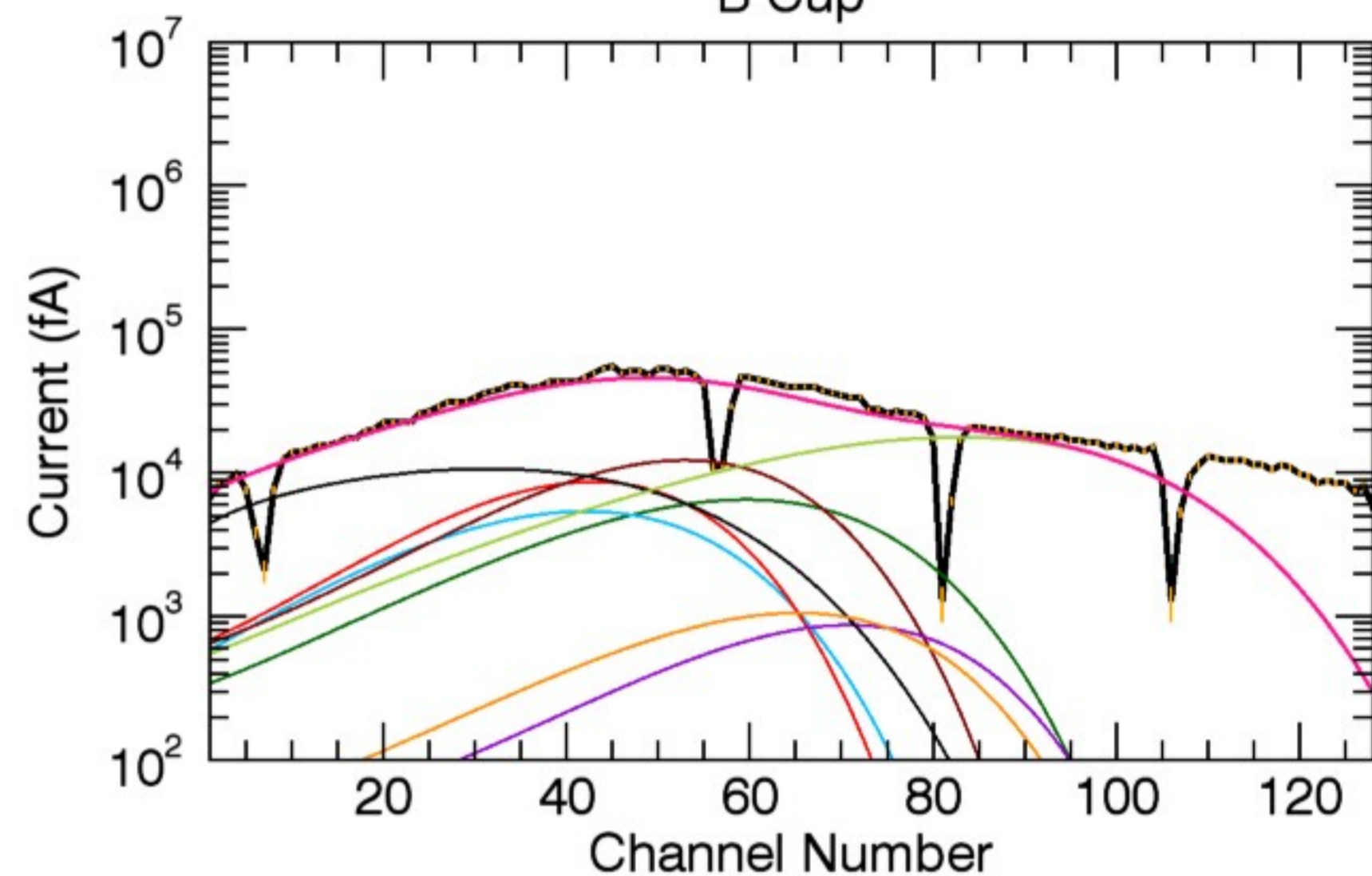


Cyl Vel (V_r, V_ϕ, V_z):	0.00	107.84	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	6.04	2.26	2.23	5.06	0.77	6.65	17.00	0.97
T (eV):	124.39	124.39	124.39	124.39	124.39	124.39	600.00	124.39

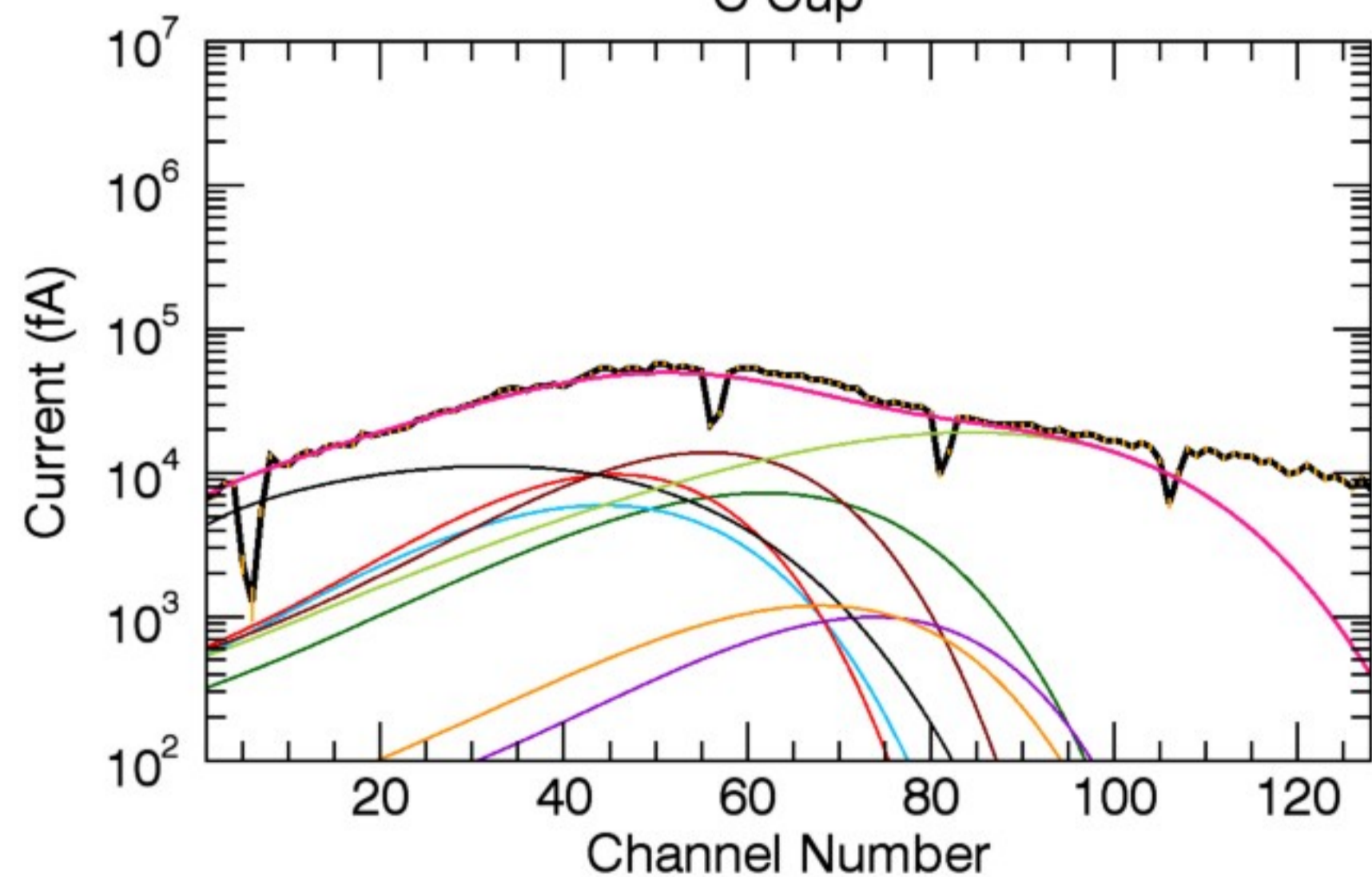
A Cup



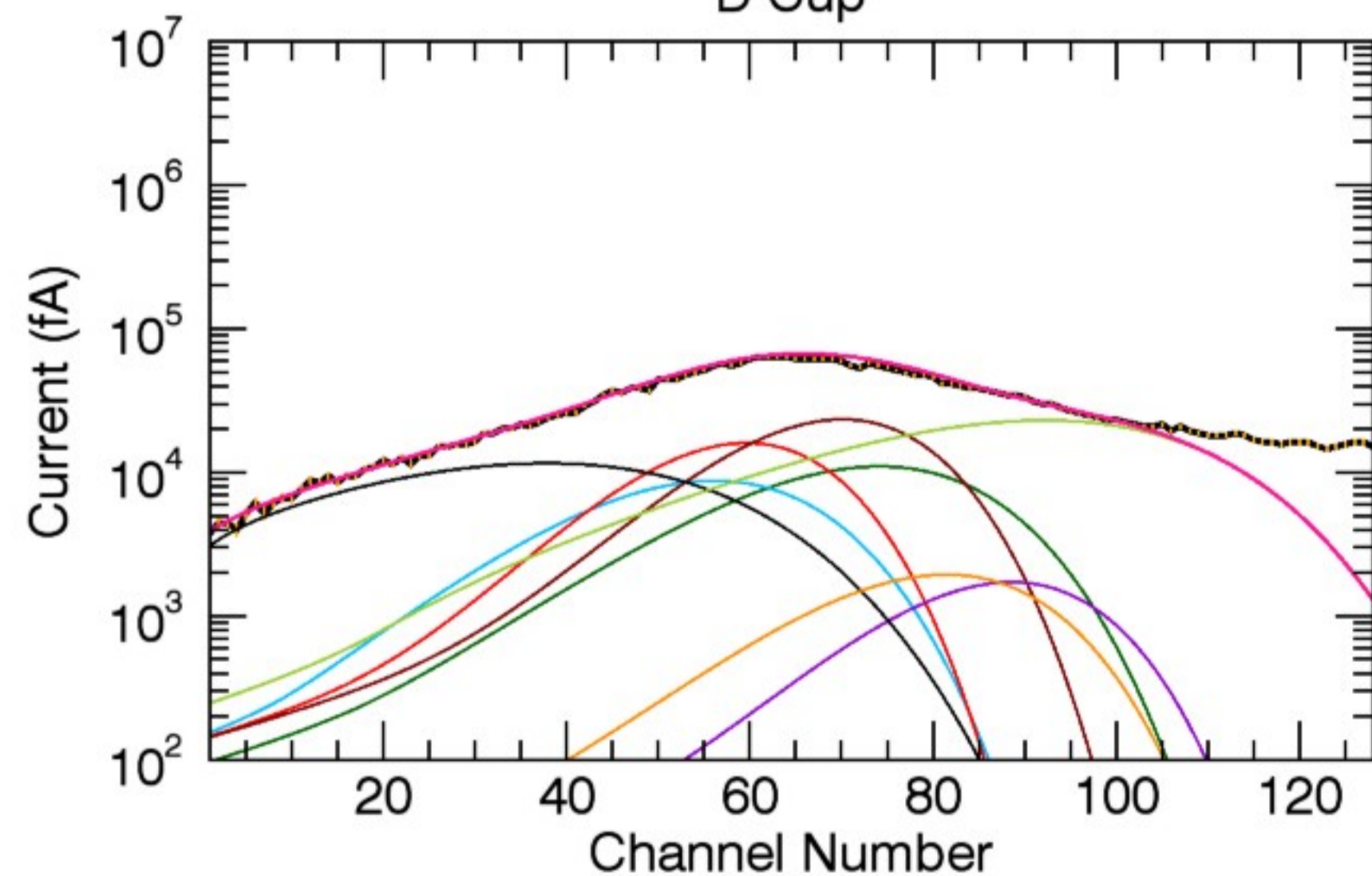
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

107.58

0.00

A (amu), Z (q):

16, 1

16, 2

32, 3

32, 2

32, 1

1, 1

16, 1

23, 1

 n (cm^{-3}):

6.72

2.52

2.48

5.63

0.86

7.39

19.00

1.08

T (eV):

120.12

120.12

120.12

120.12

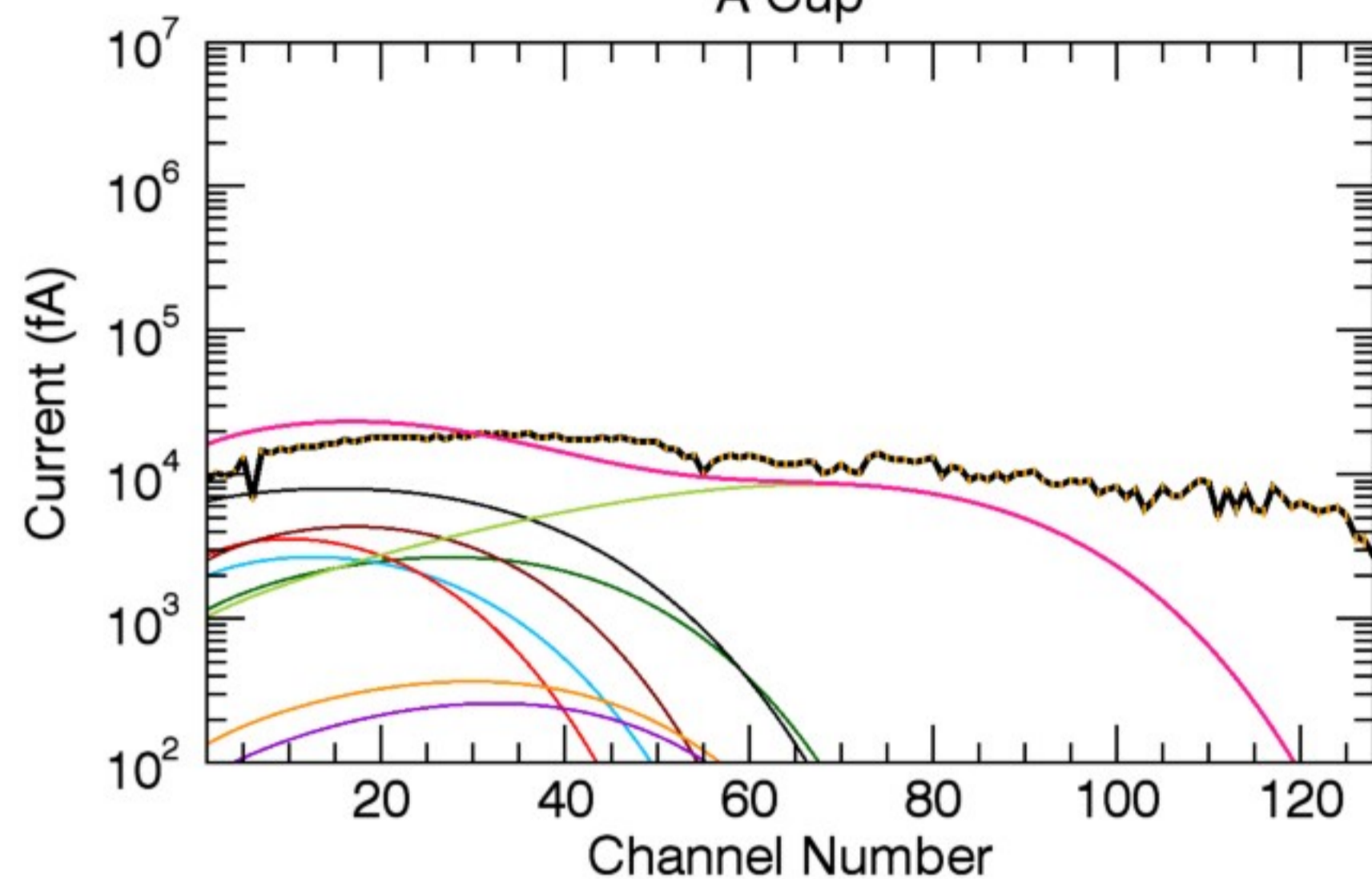
120.12

120.12

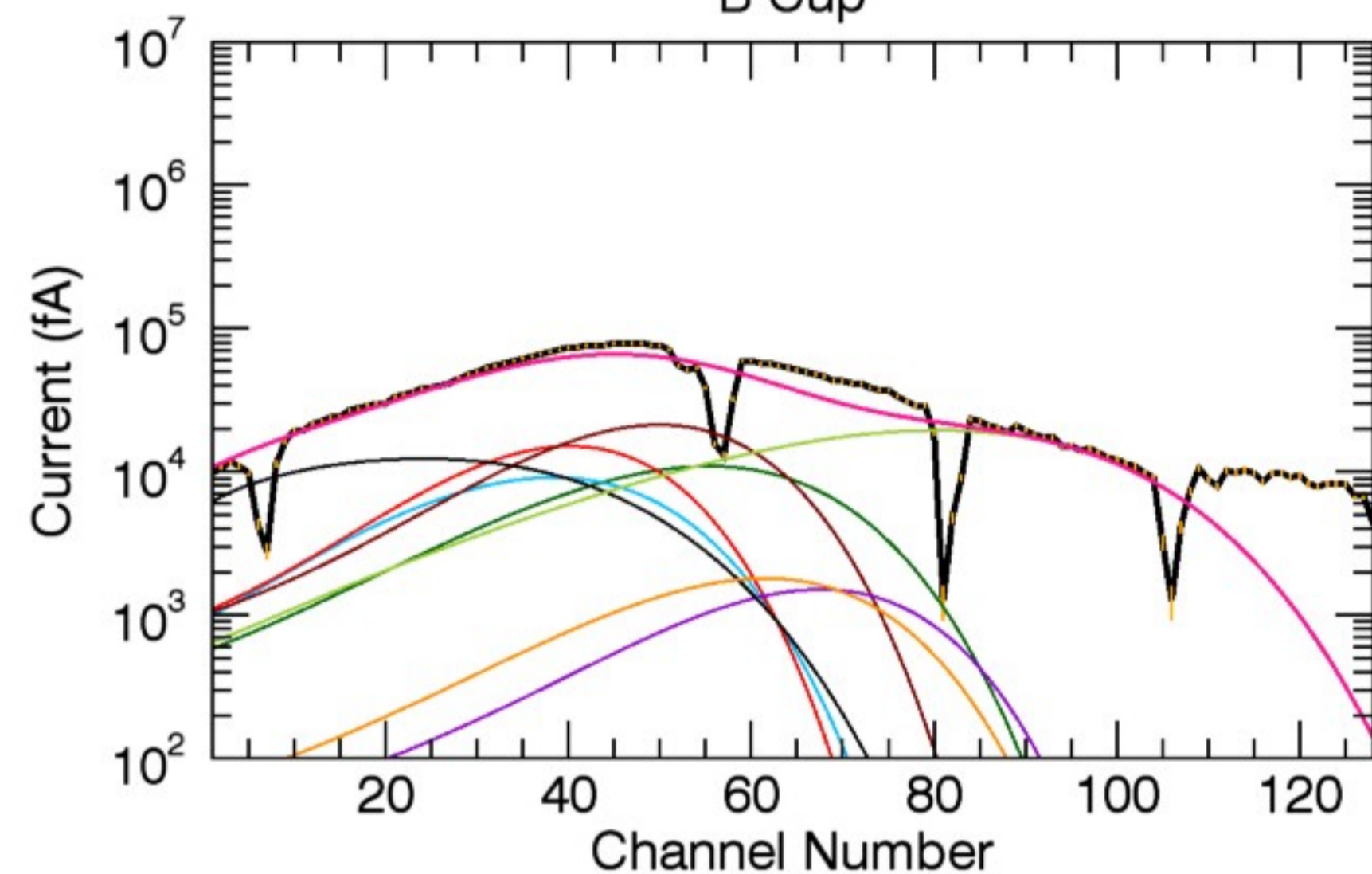
600.00

120.12

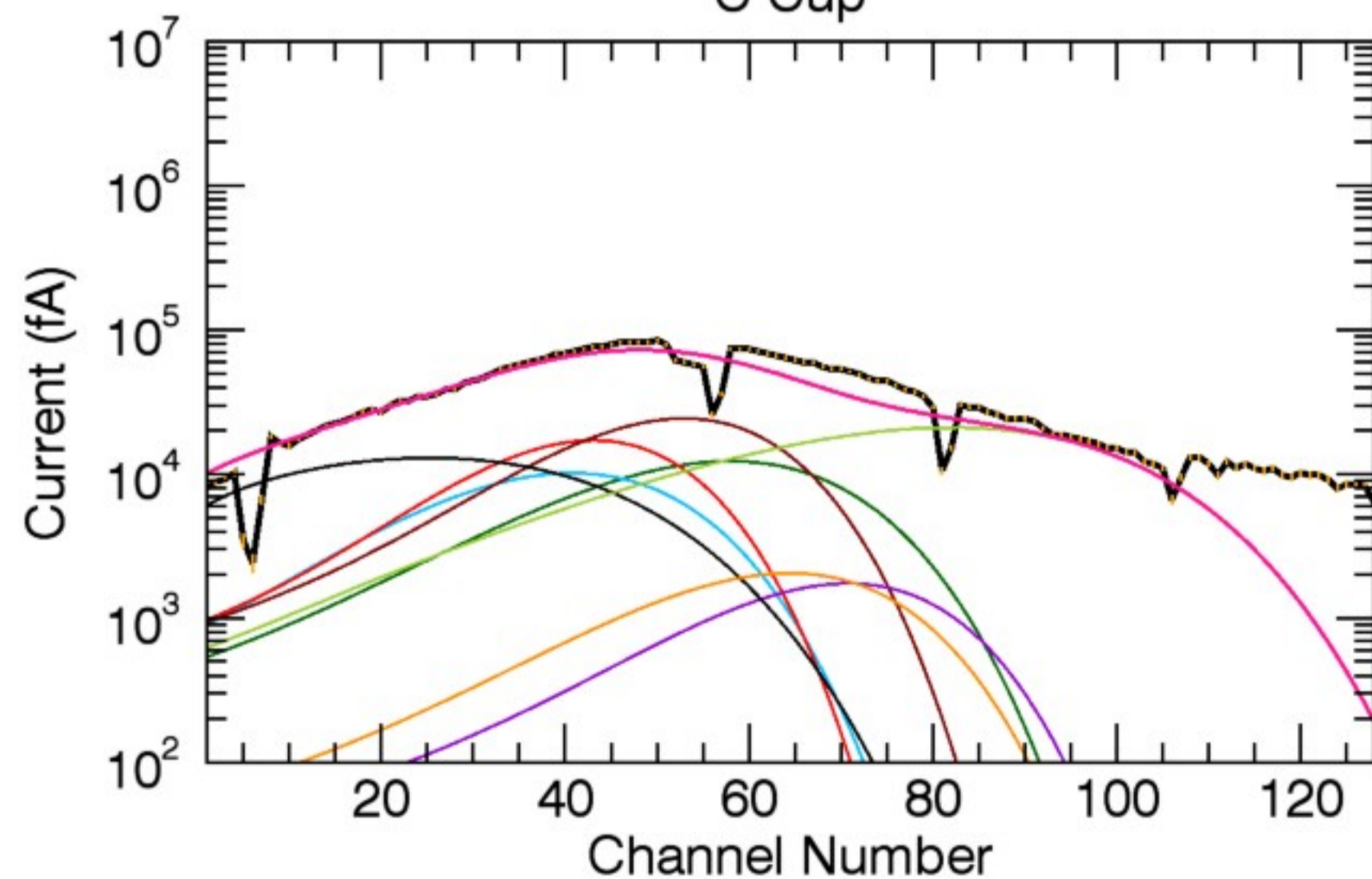
A Cup



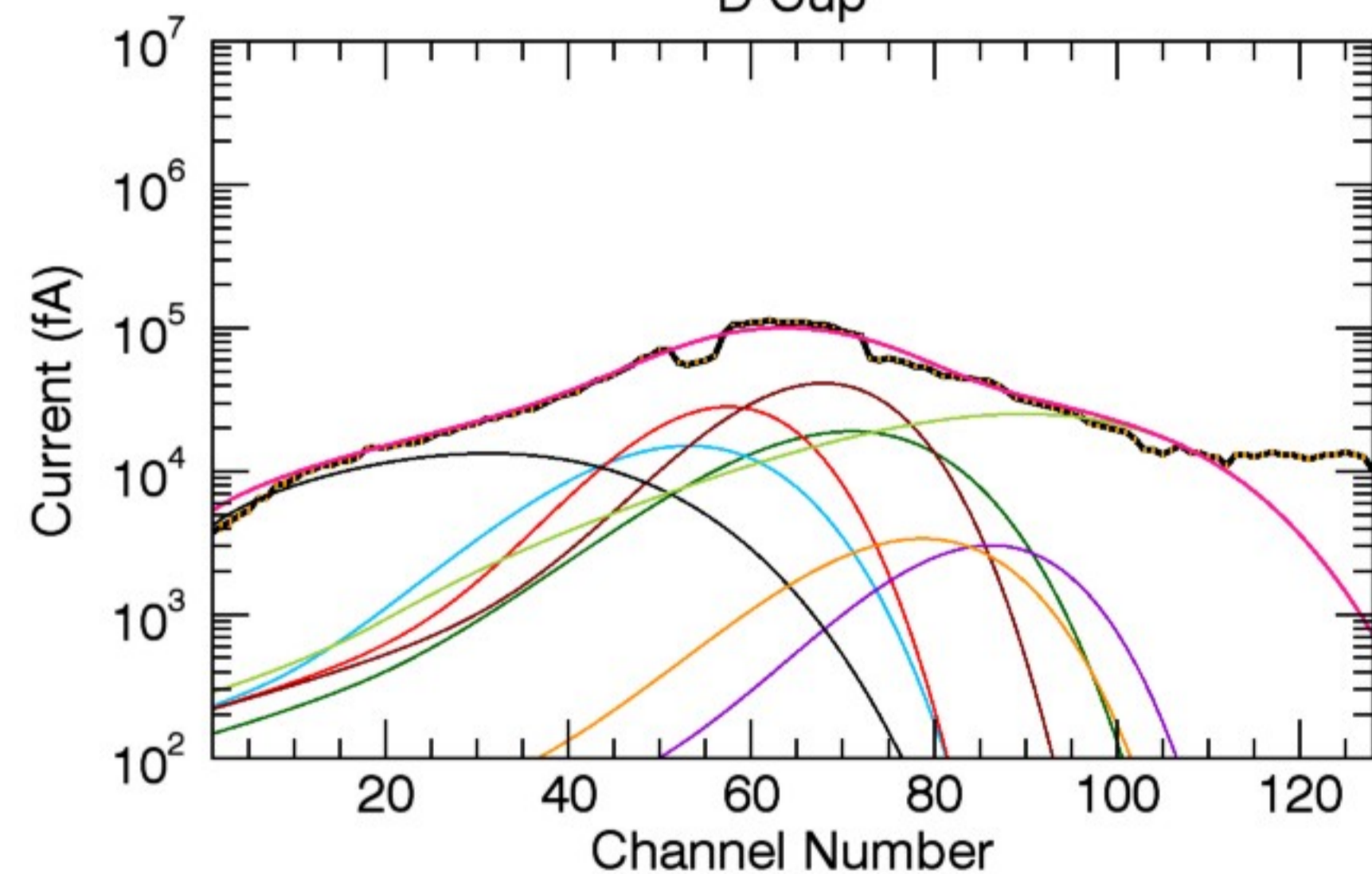
B Cup



C Cup



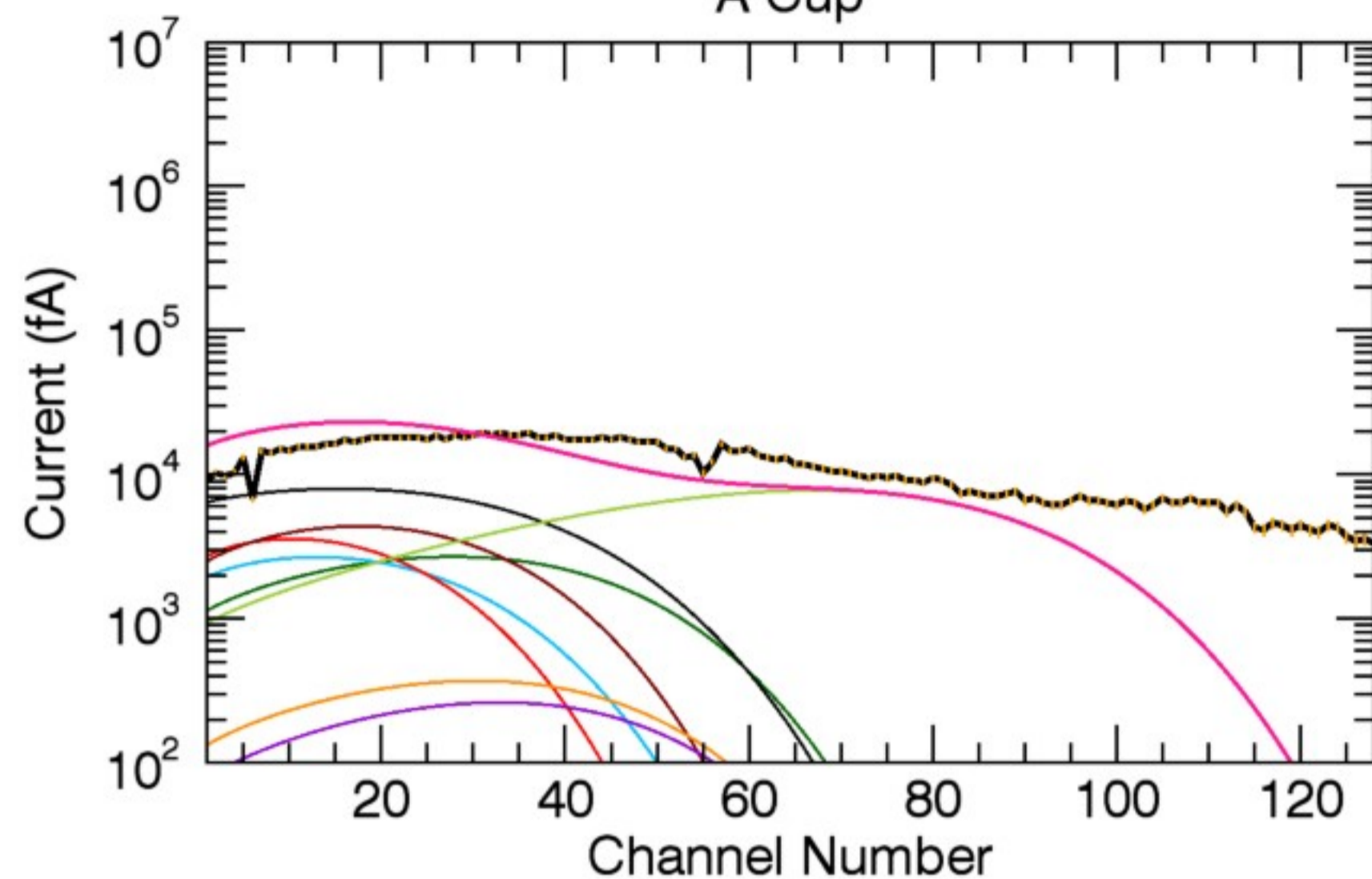
D Cup



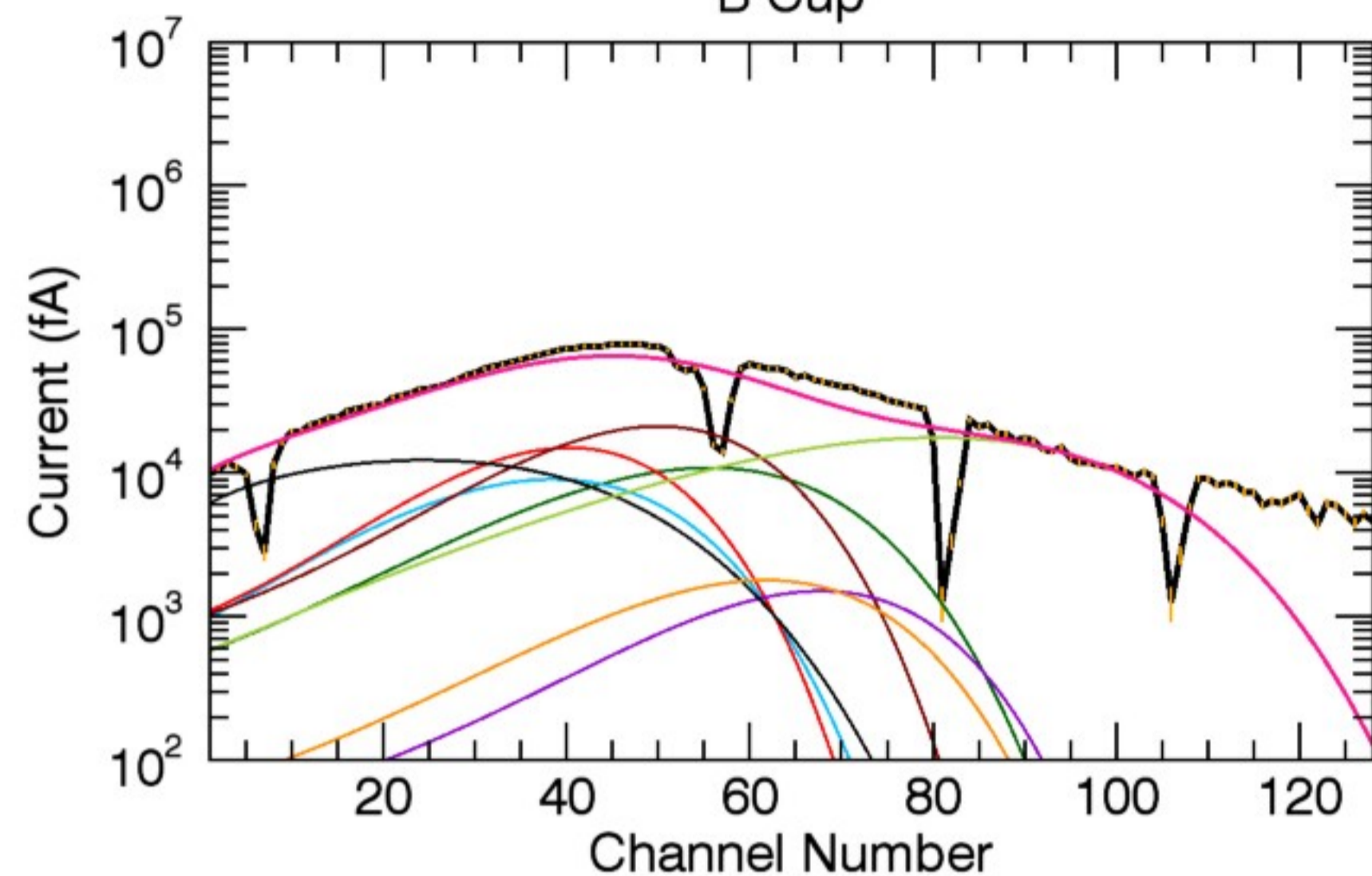
Cyl Vel (V_r, V_ϕ, V_z):	0.00	106.53	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	10.54	3.92	3.88
T (eV):	81.23	81.23	81.23

32, 1	1, 1	16, 1	23, 1
1.35	8.43	21.00	1.69
81.23	81.23	525.00	81.23

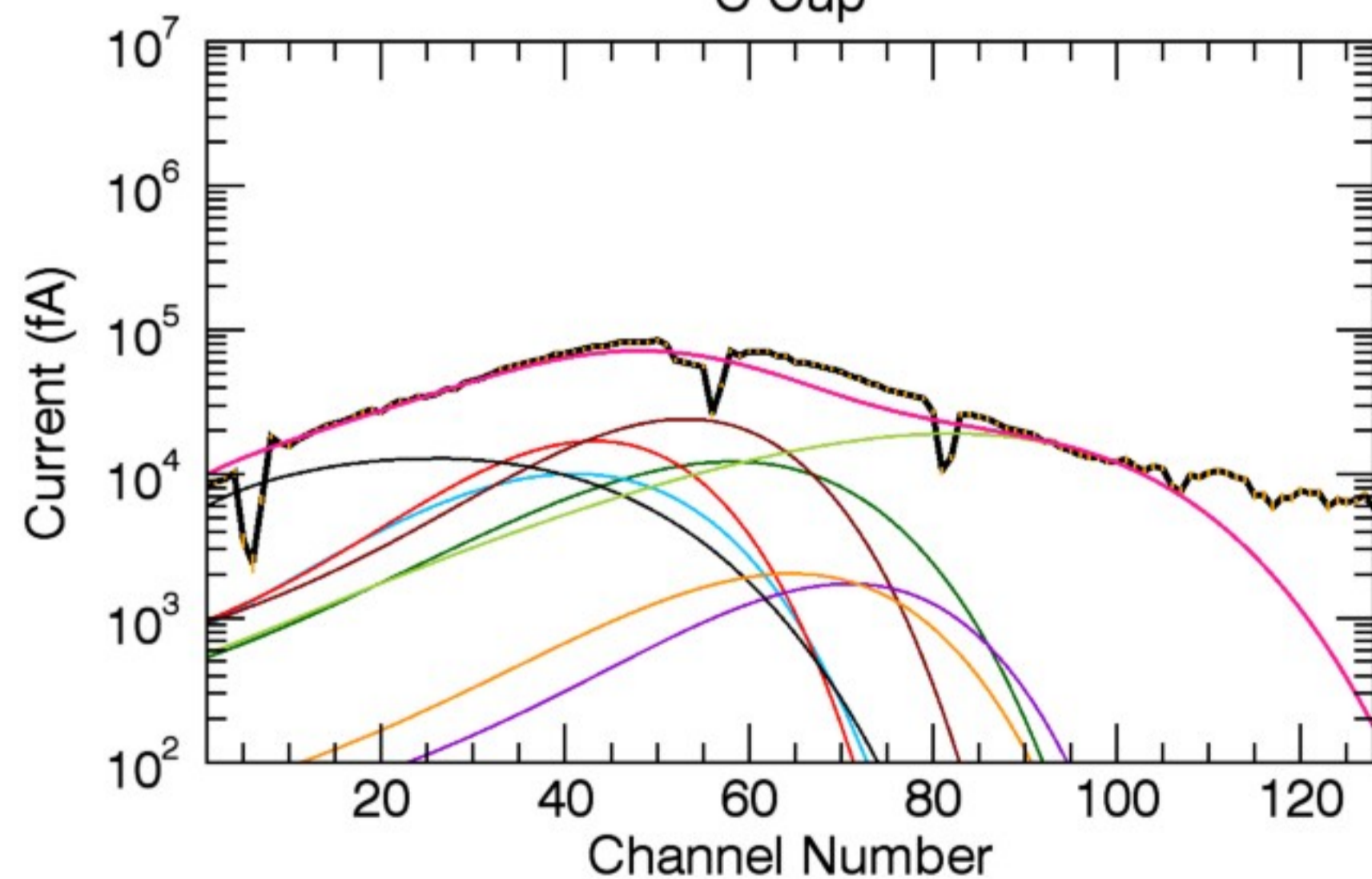
A Cup



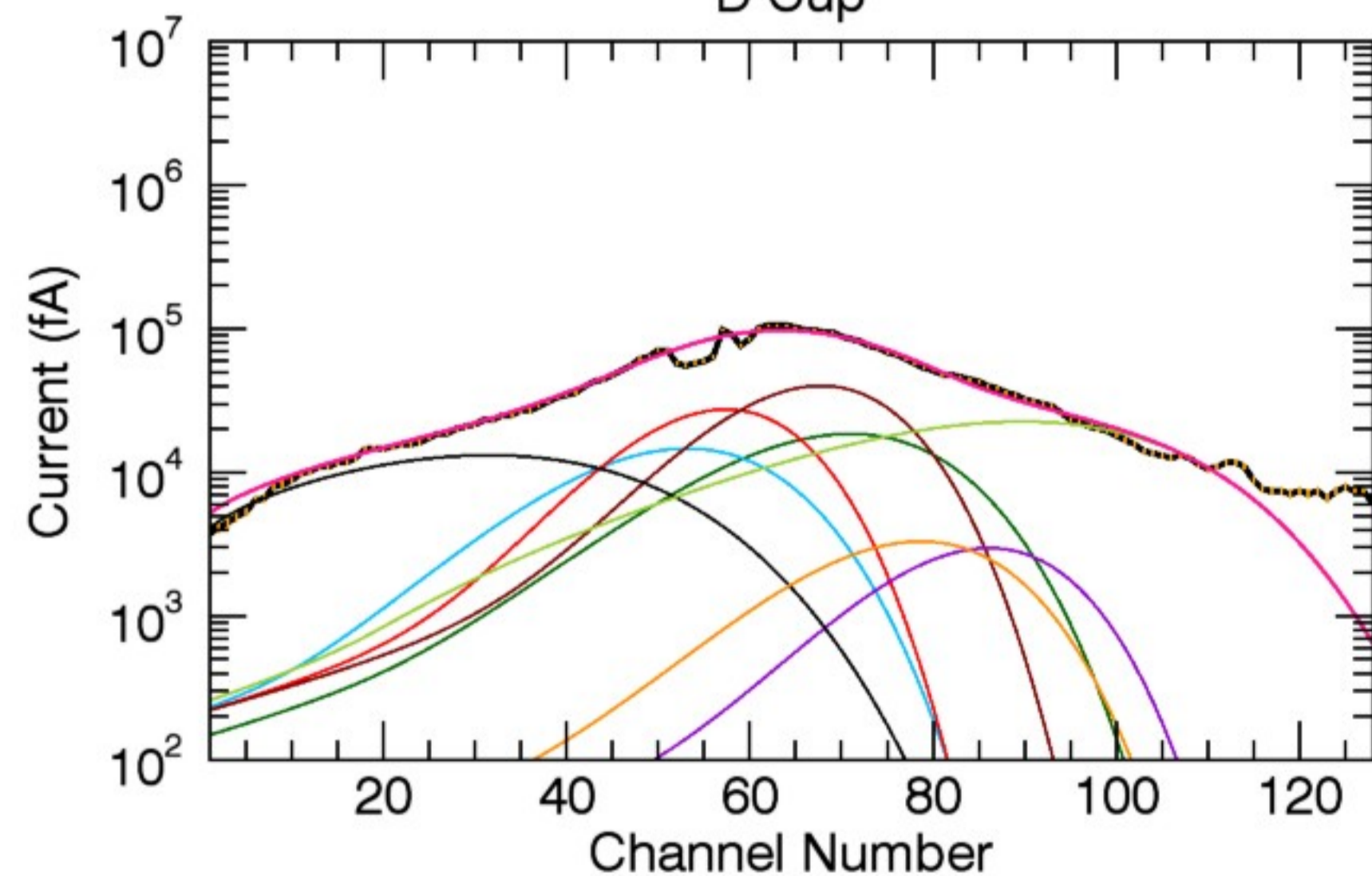
B Cup



C Cup



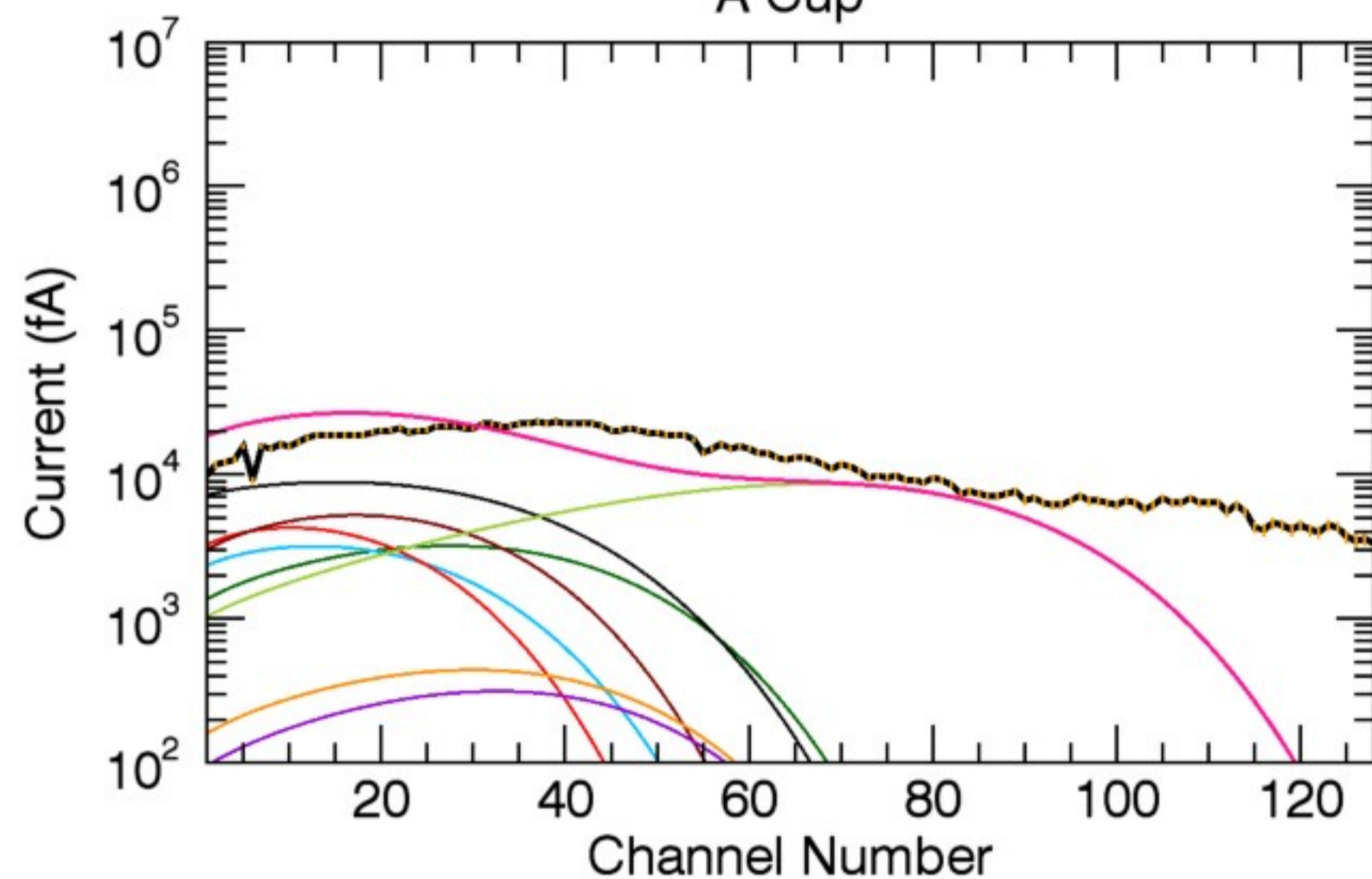
D Cup



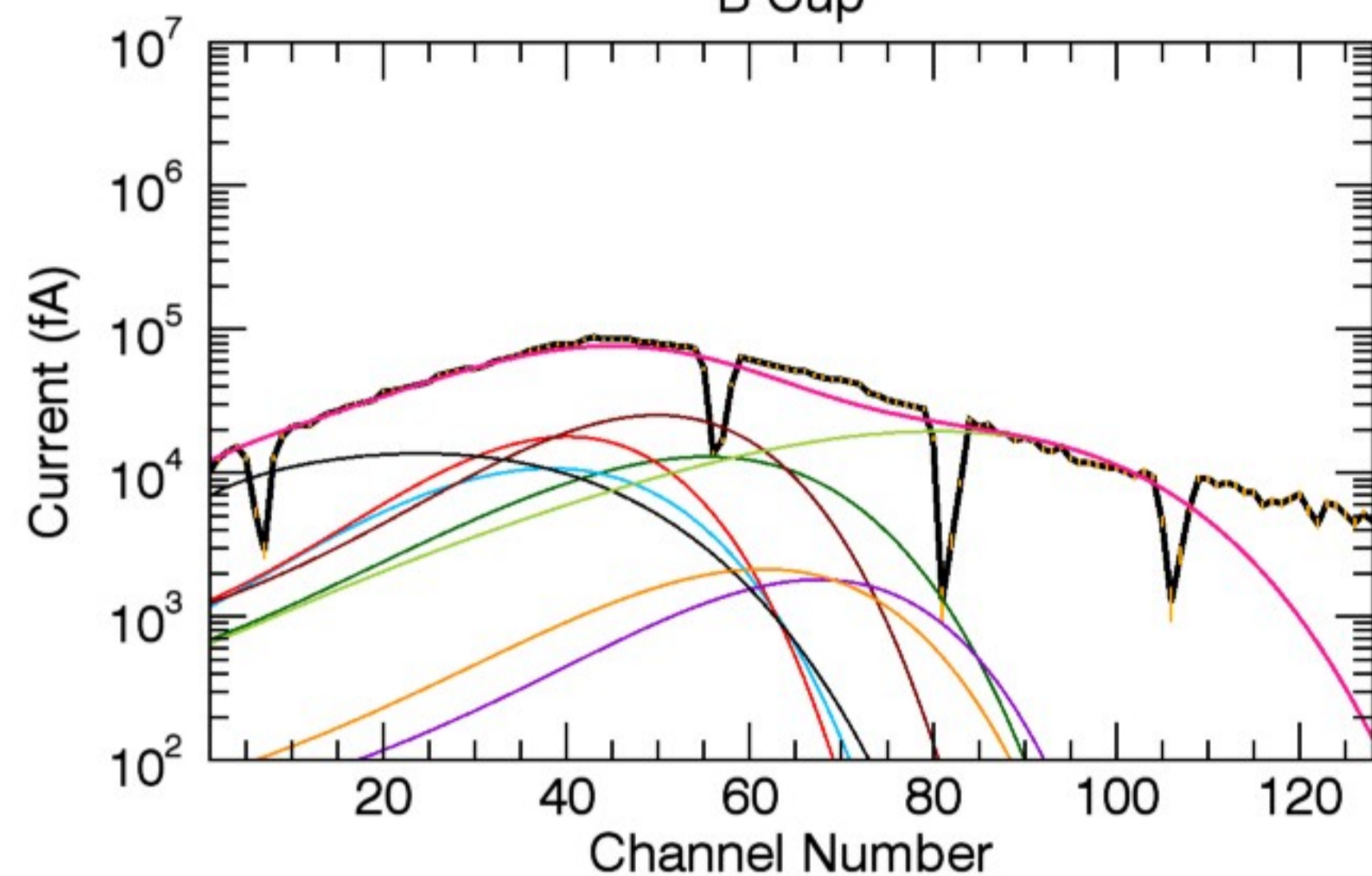
Cyl Vel (V_r, V_ϕ, V_z):	0.00	106.27	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	10.48	3.88	3.84
T (eV):	83.28	83.28	83.28

32, 1	1, 1	16, 1	23, 1
1.35	8.38	19.00	1.68
83.28	83.28	525.00	83.28

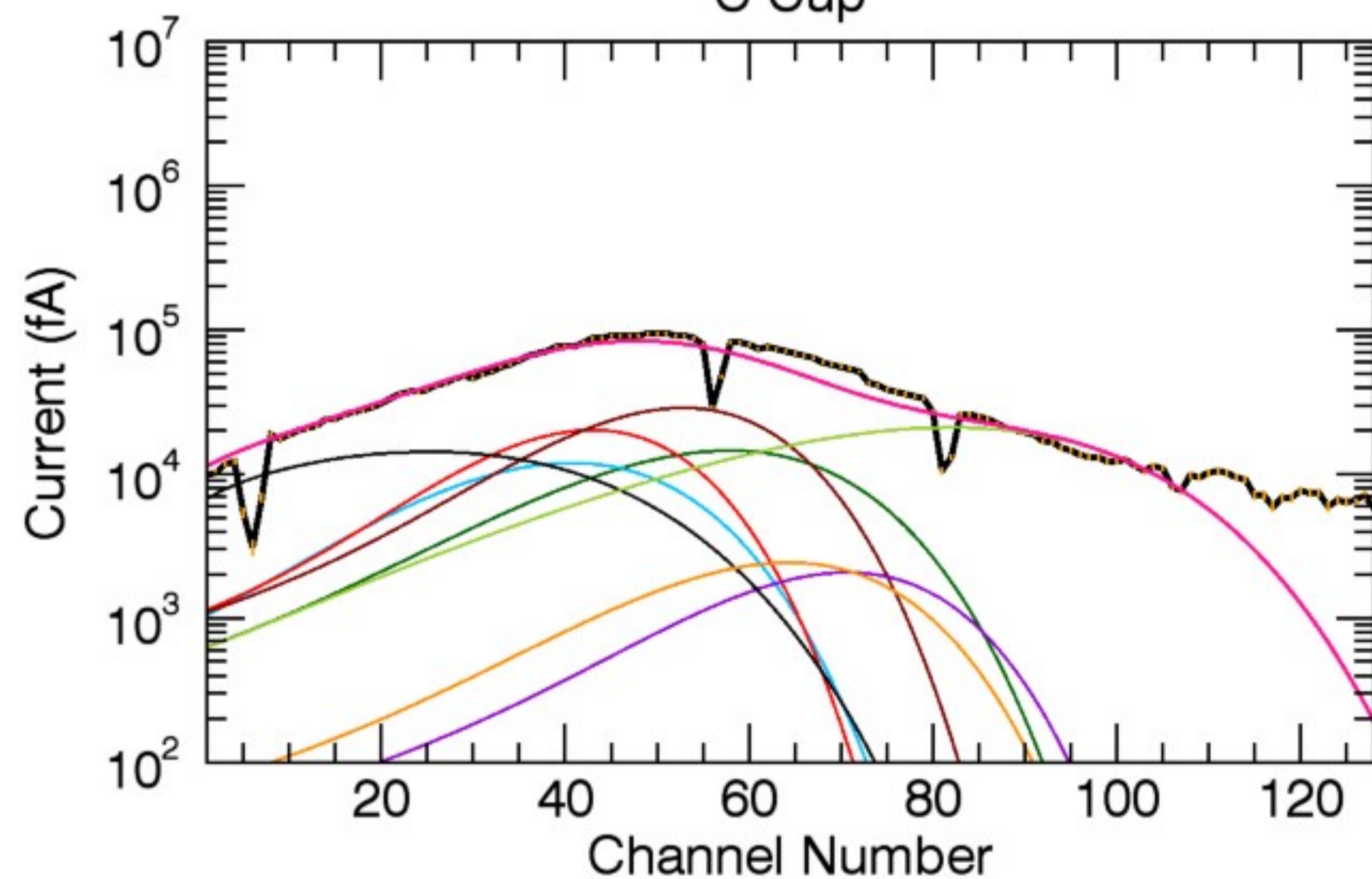
A Cup



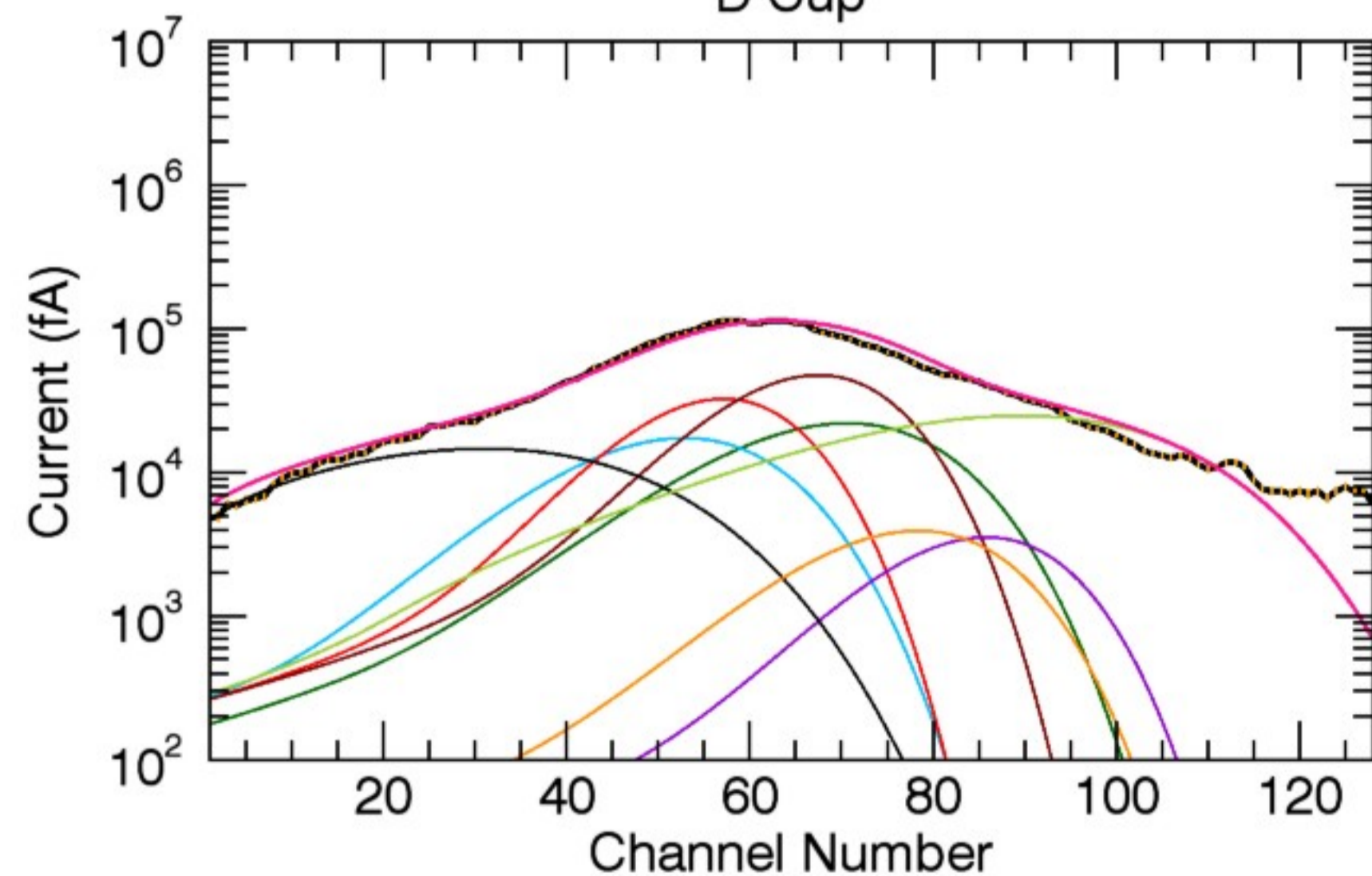
B Cup



C Cup



D Cup



Cyl Vel (V_r, V_ϕ, V_z): 0.00 106.02 0.00

A (amu), Z (q): 16, 1 16, 2 32, 3 32, 2

n (cm^{-3}): 12.41 4.58 4.54 10.35

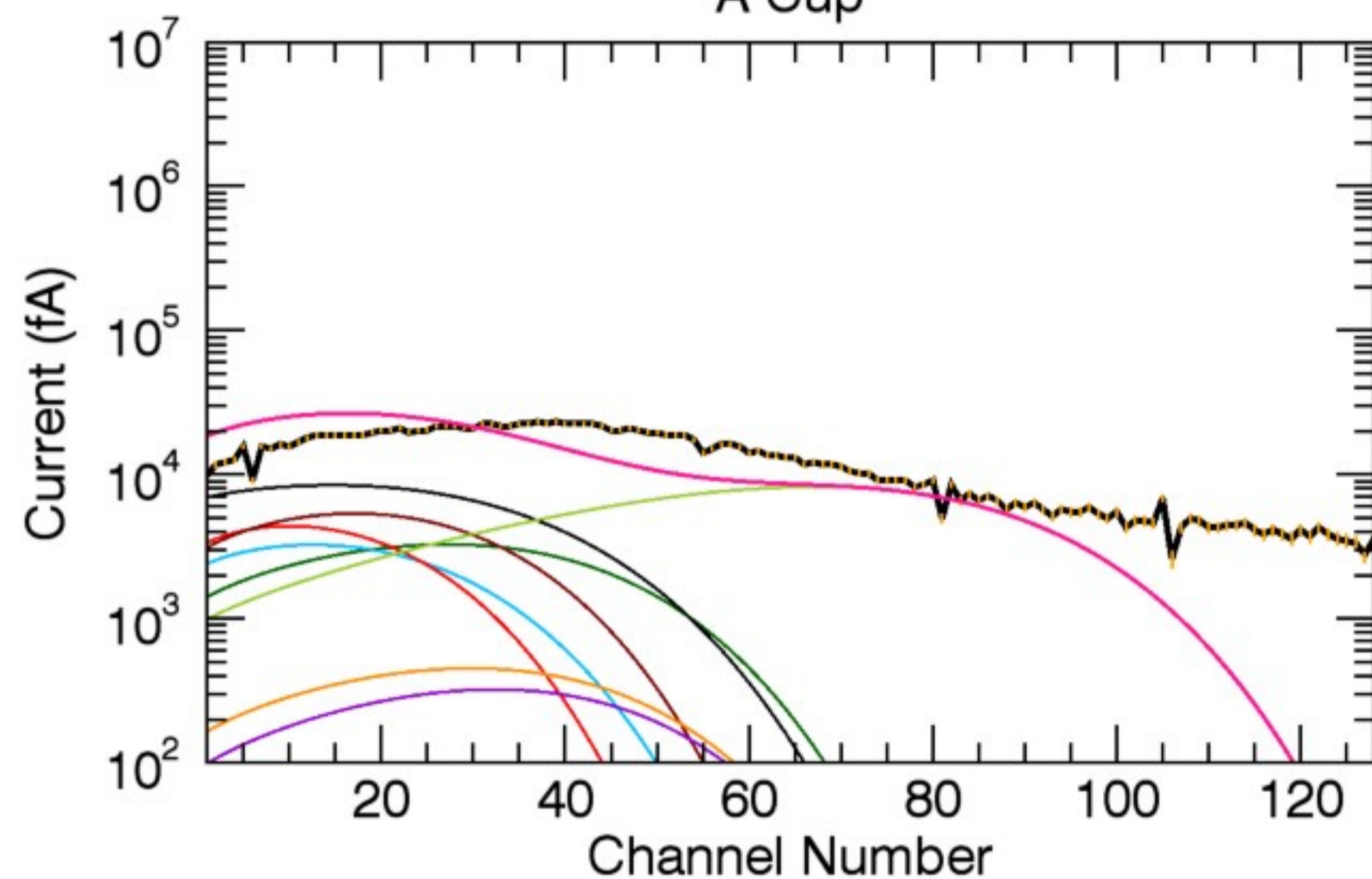
T (eV): 80.97 80.97 80.97 80.97

32, 1 1, 1 16, 1 23, 1

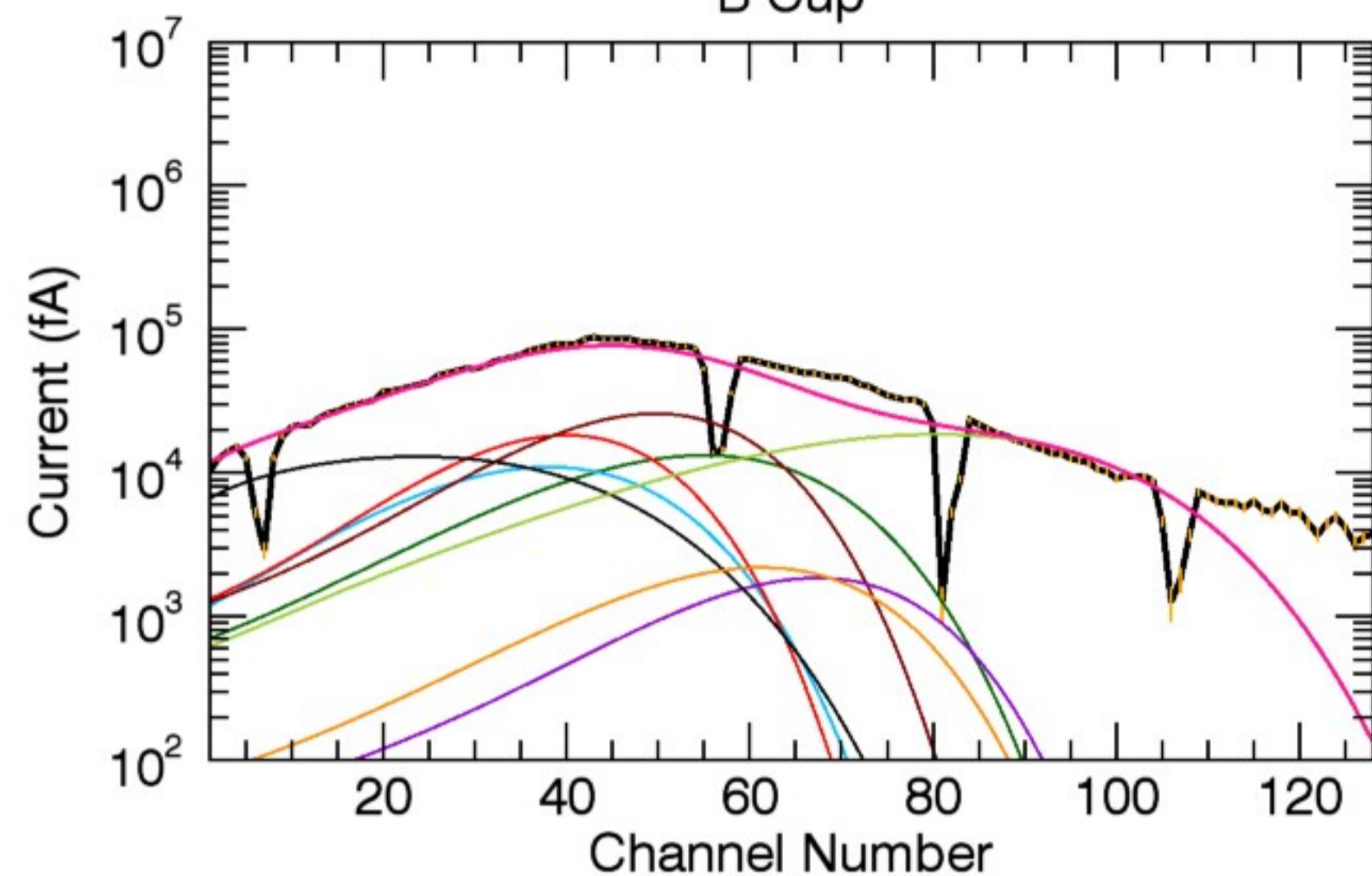
1.60 9.31 21.00 1.99

80.97 80.97 525.00 80.97

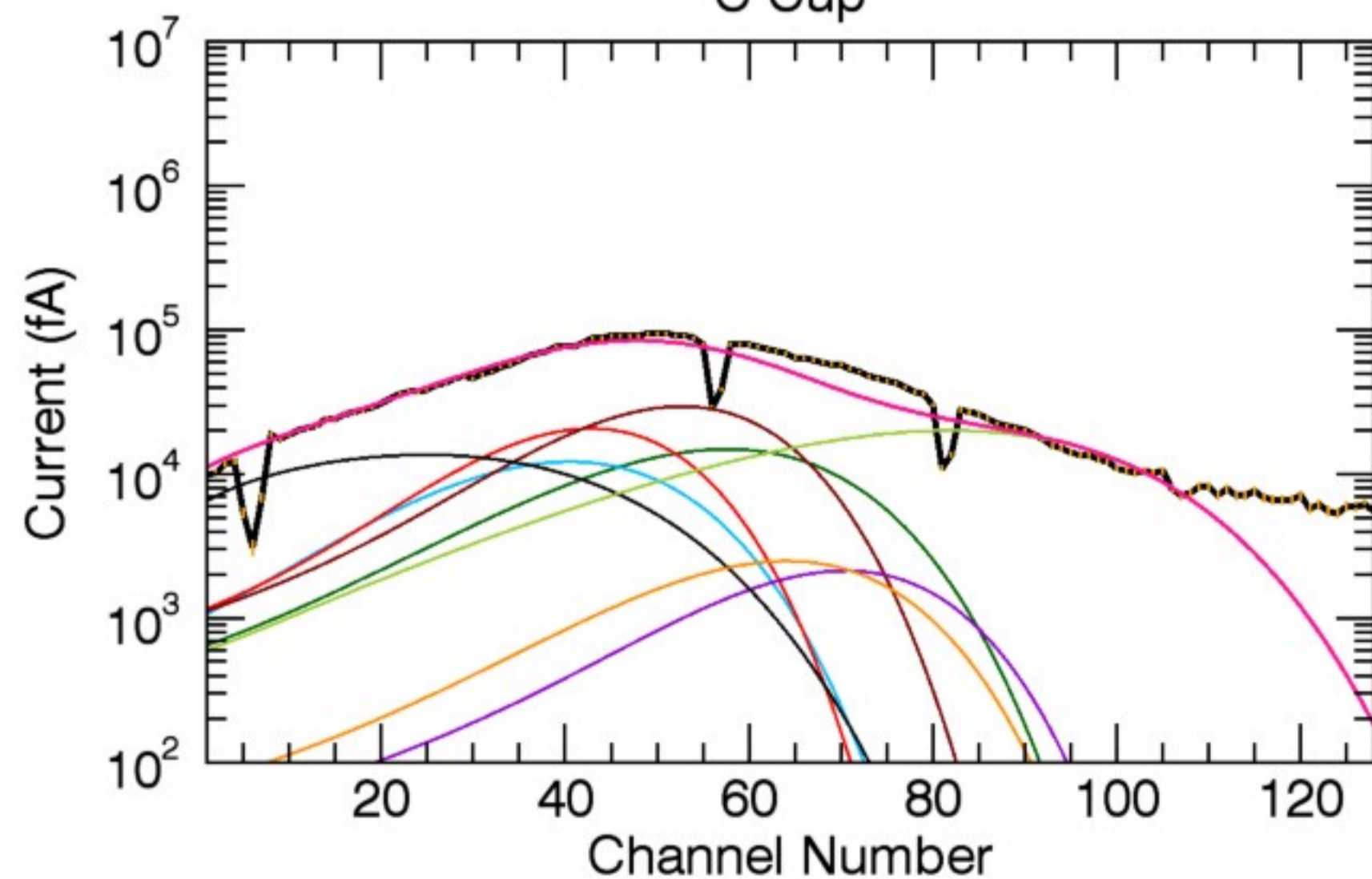
A Cup



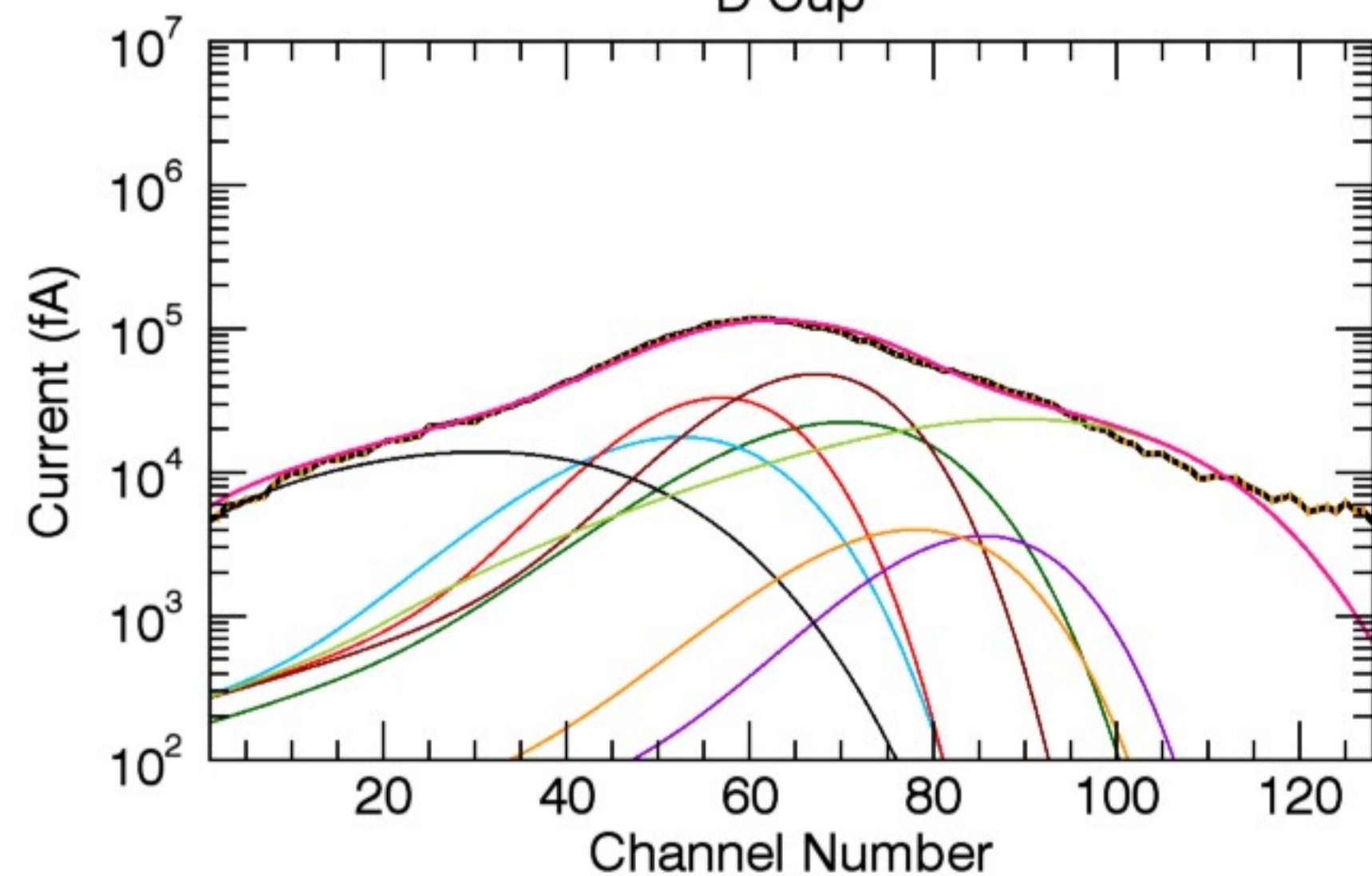
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

105.76

0.00

A (amu), Z (q):

16, 1

16, 2

32, 3

32, 2

32, 1

1, 1

16, 1

23, 1

 n (cm^{-3}):

12.65

4.65

4.62

10.54

1.64

8.86

20.00

2.02

T (eV):

79.44

79.44

79.44

79.44

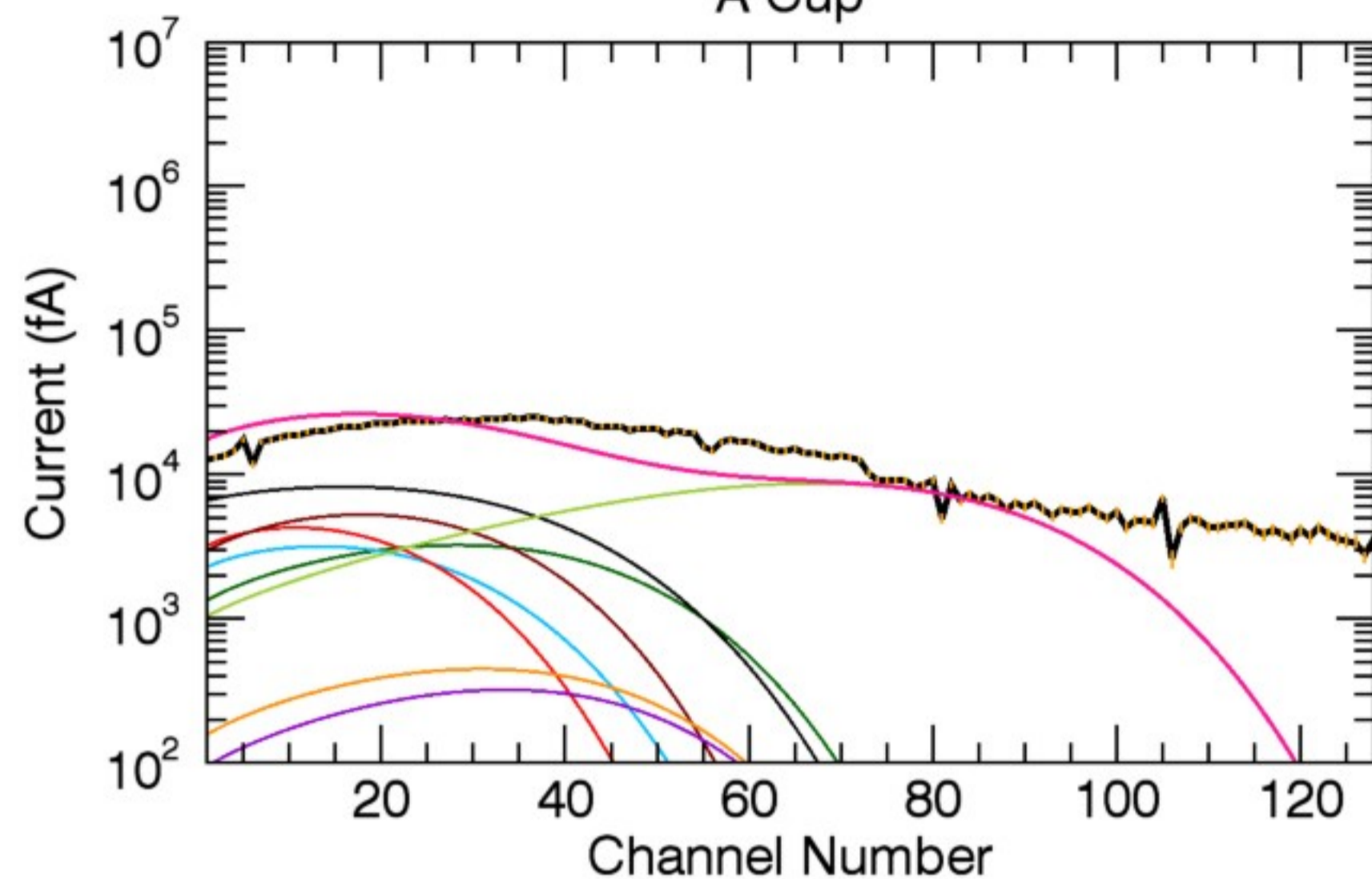
79.44

79.44

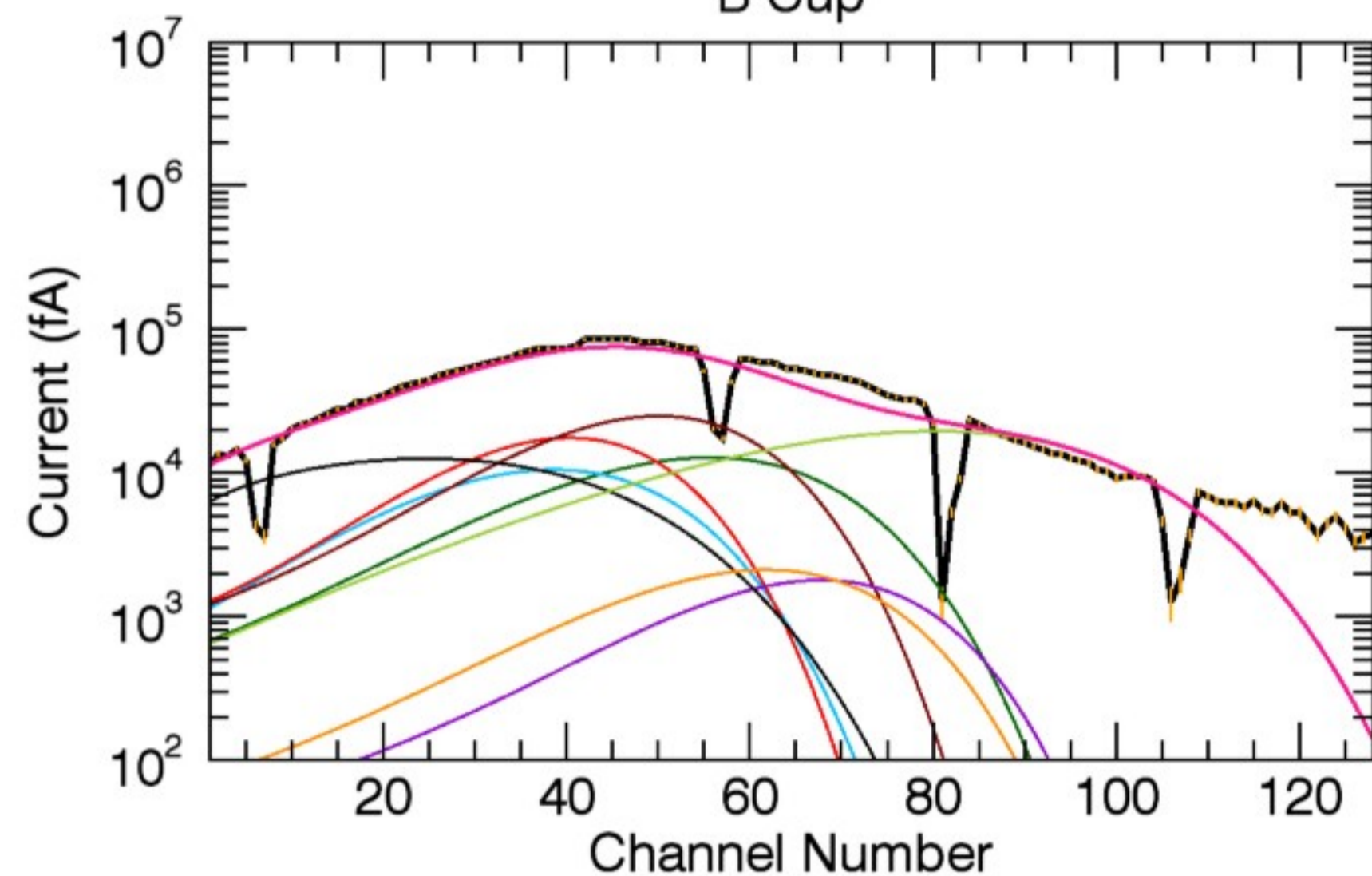
525.00

79.44

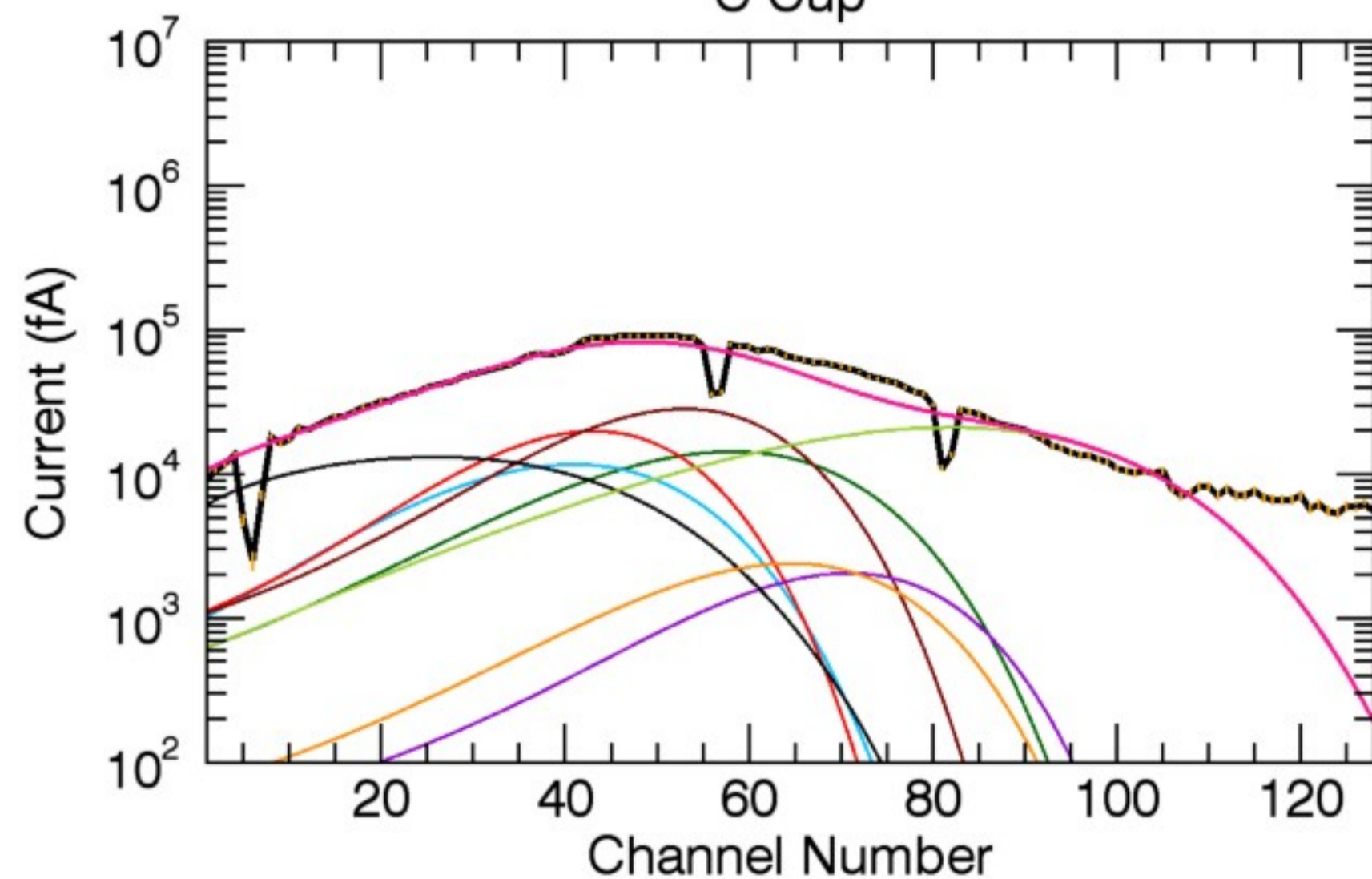
A Cup



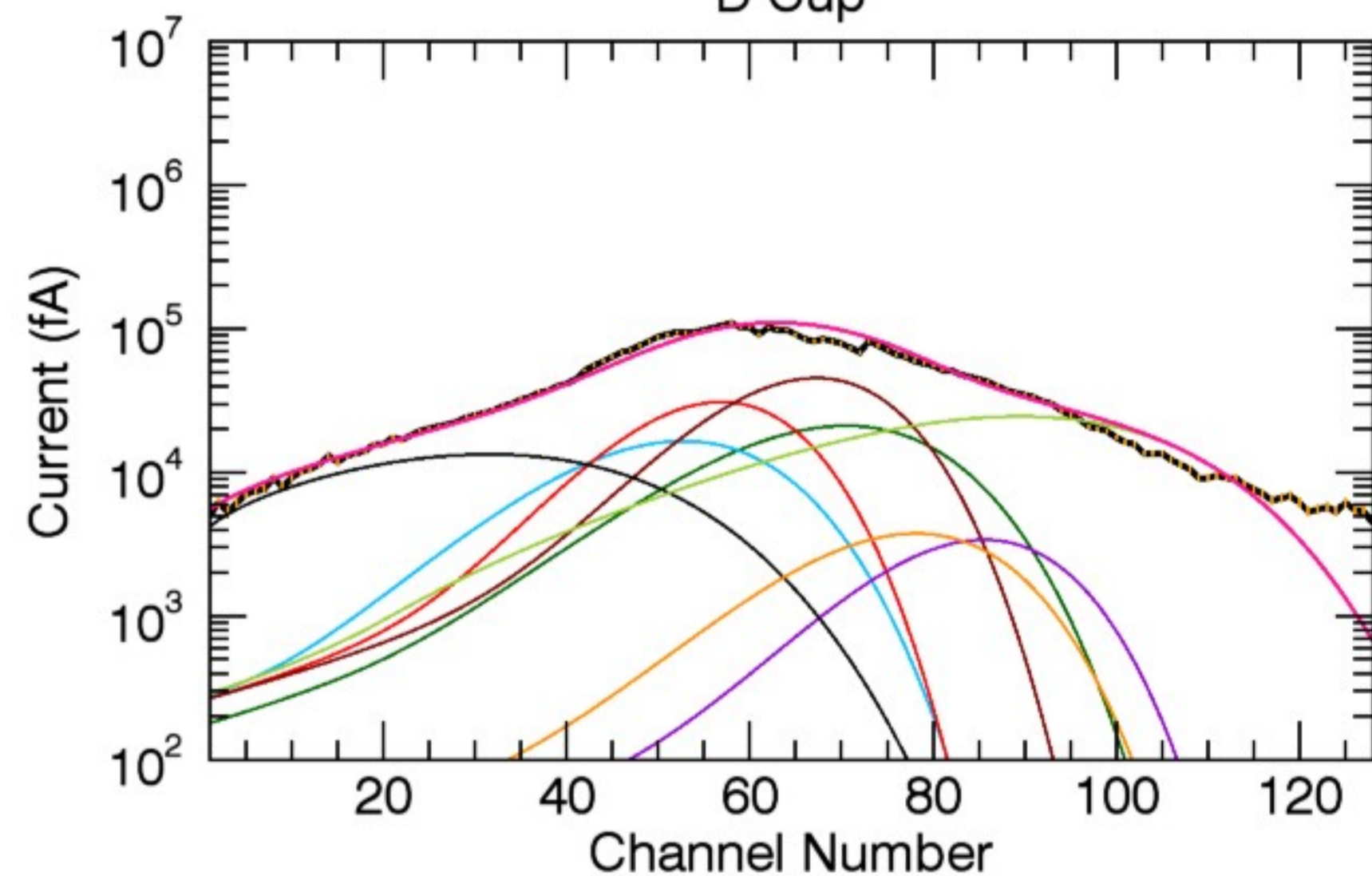
B Cup



C Cup



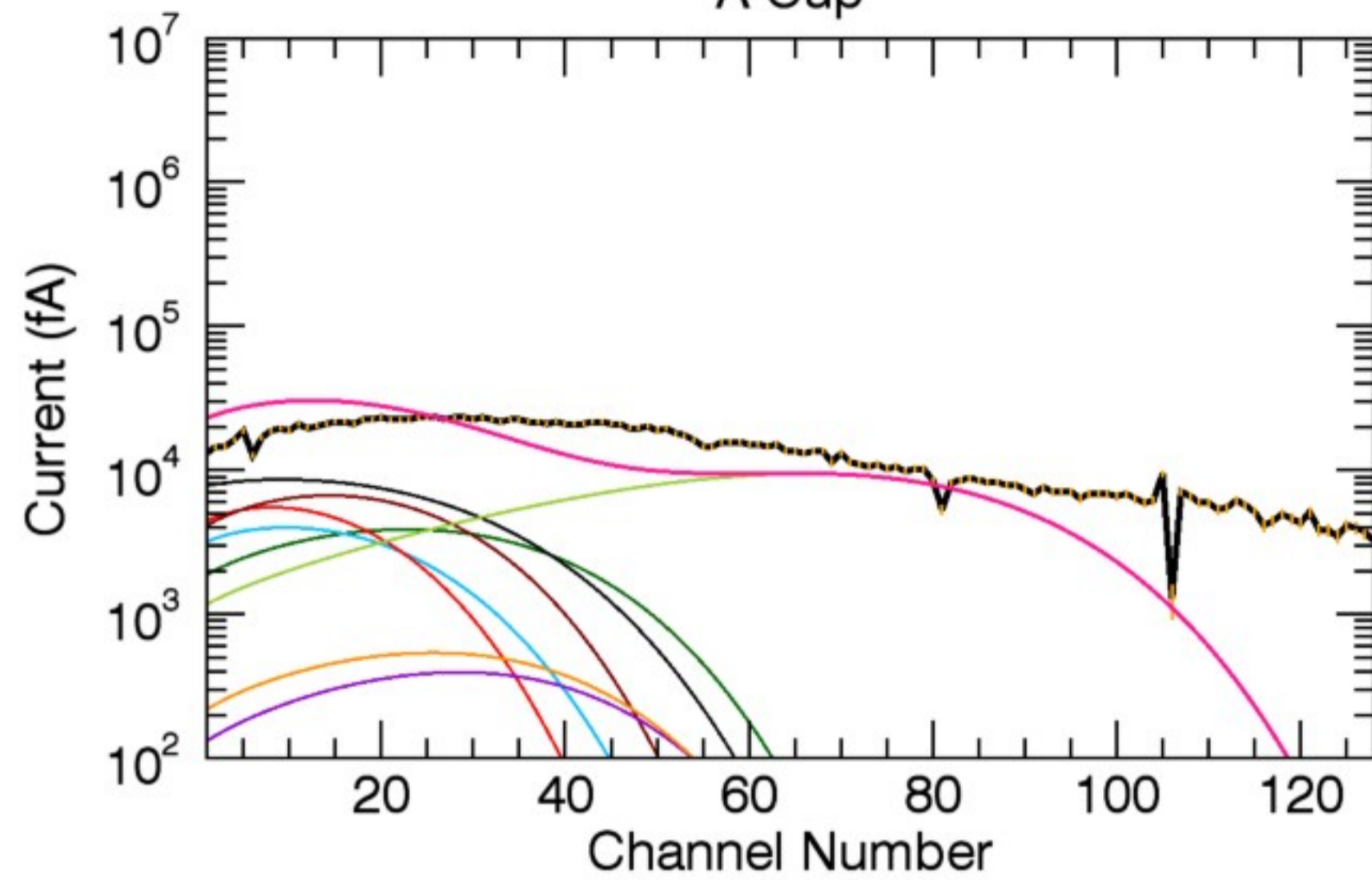
D Cup



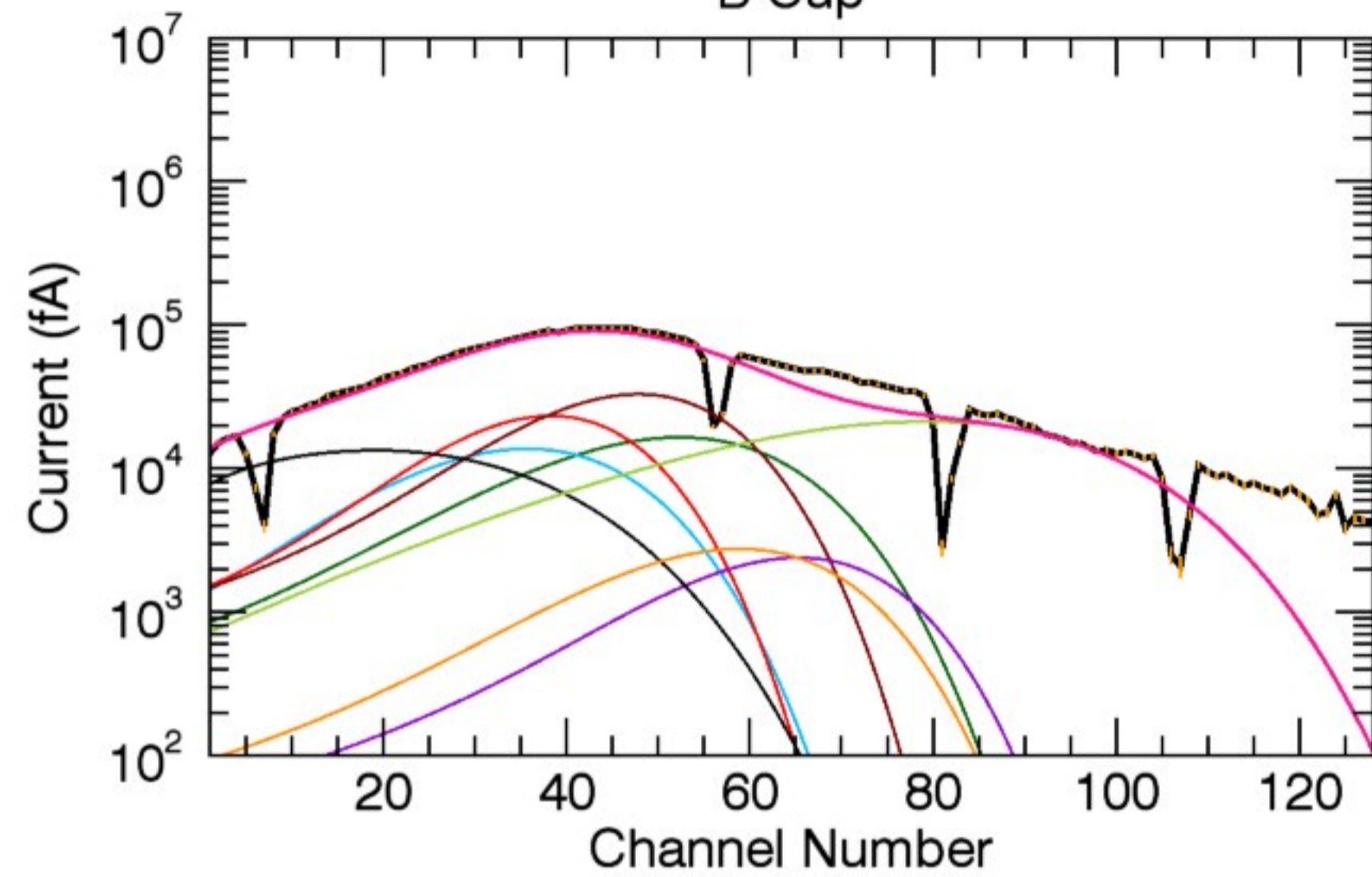
Cyl Vel (V_r, V_ϕ, V_z):	0.00	105.50	0.00	
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2
n (cm^{-3}):	12.29	4.50	4.48	10.24
T (eV):	84.34	84.34	84.34	84.34

32, 1	1, 1	16, 1	23, 1
1.59	8.61	21.00	1.97
84.34	84.34	525.00	84.34

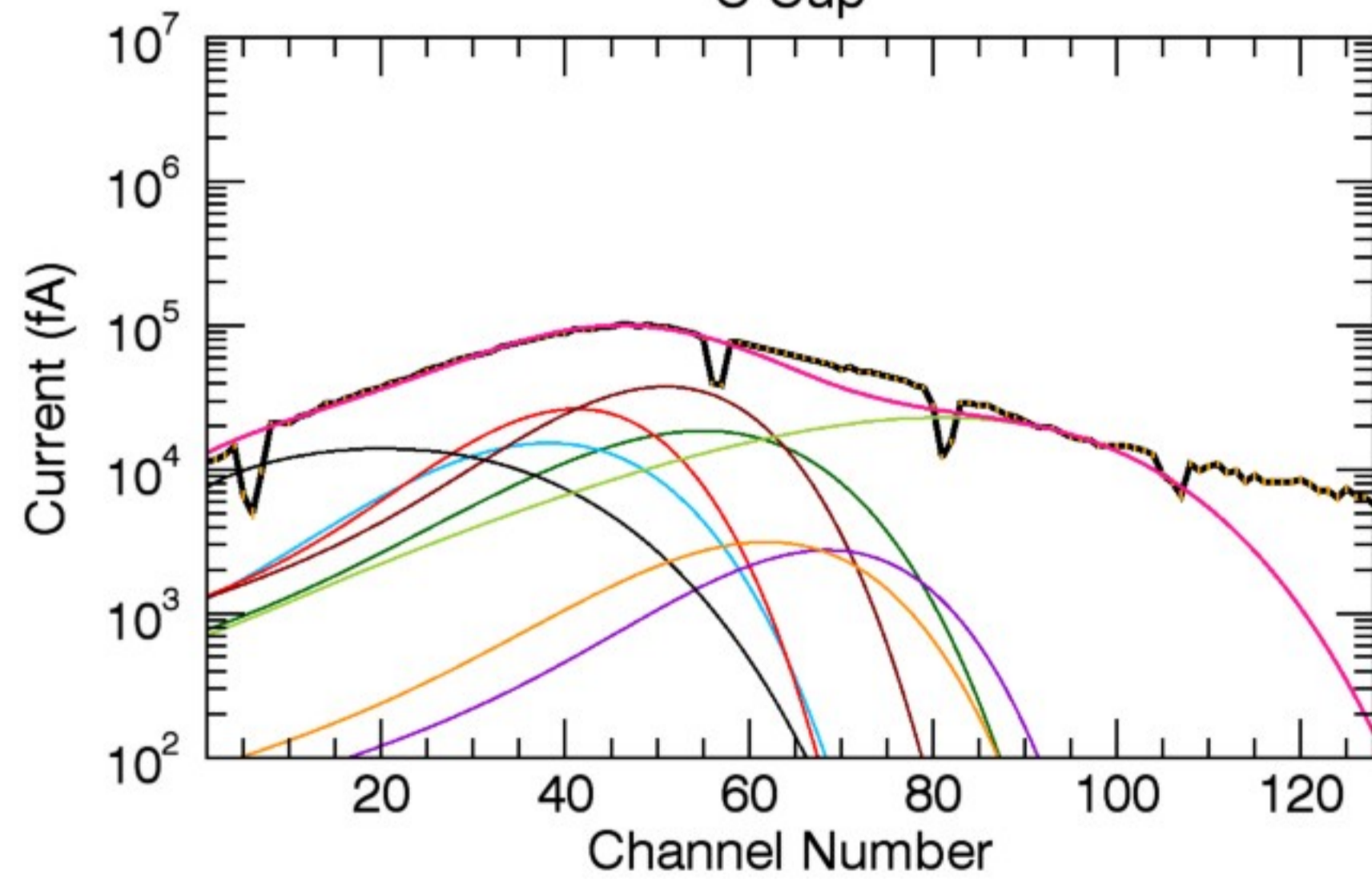
A Cup



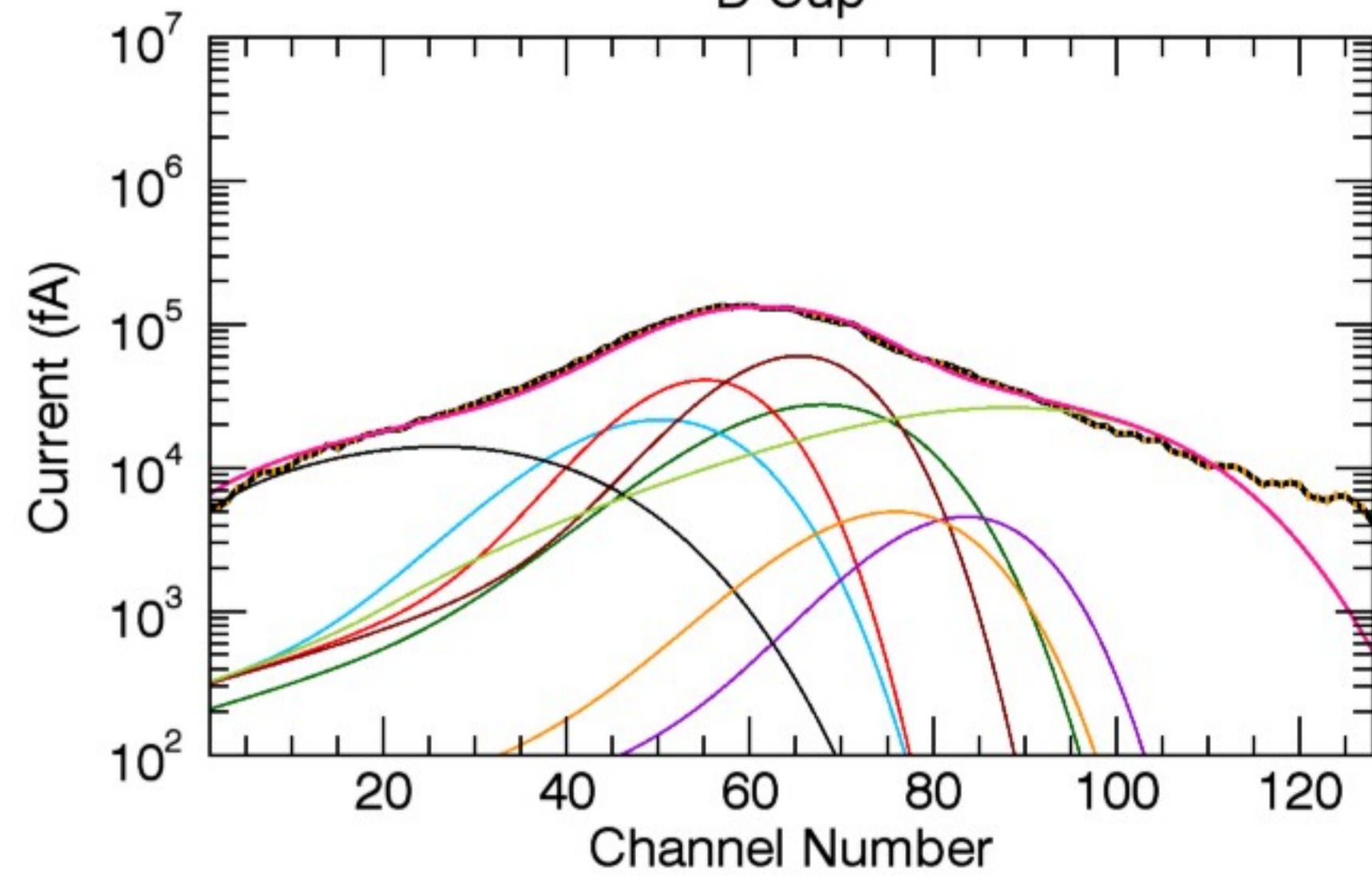
B Cup



C Cup



D Cup



Cyl Vel (V_r, V_ϕ, V_z): 0.00 104.46 0.00

A (amu), Z (q): 16, 1 16, 2 32, 3 32, 2

n (cm^{-3}): 14.65 5.35 5.31 12.20

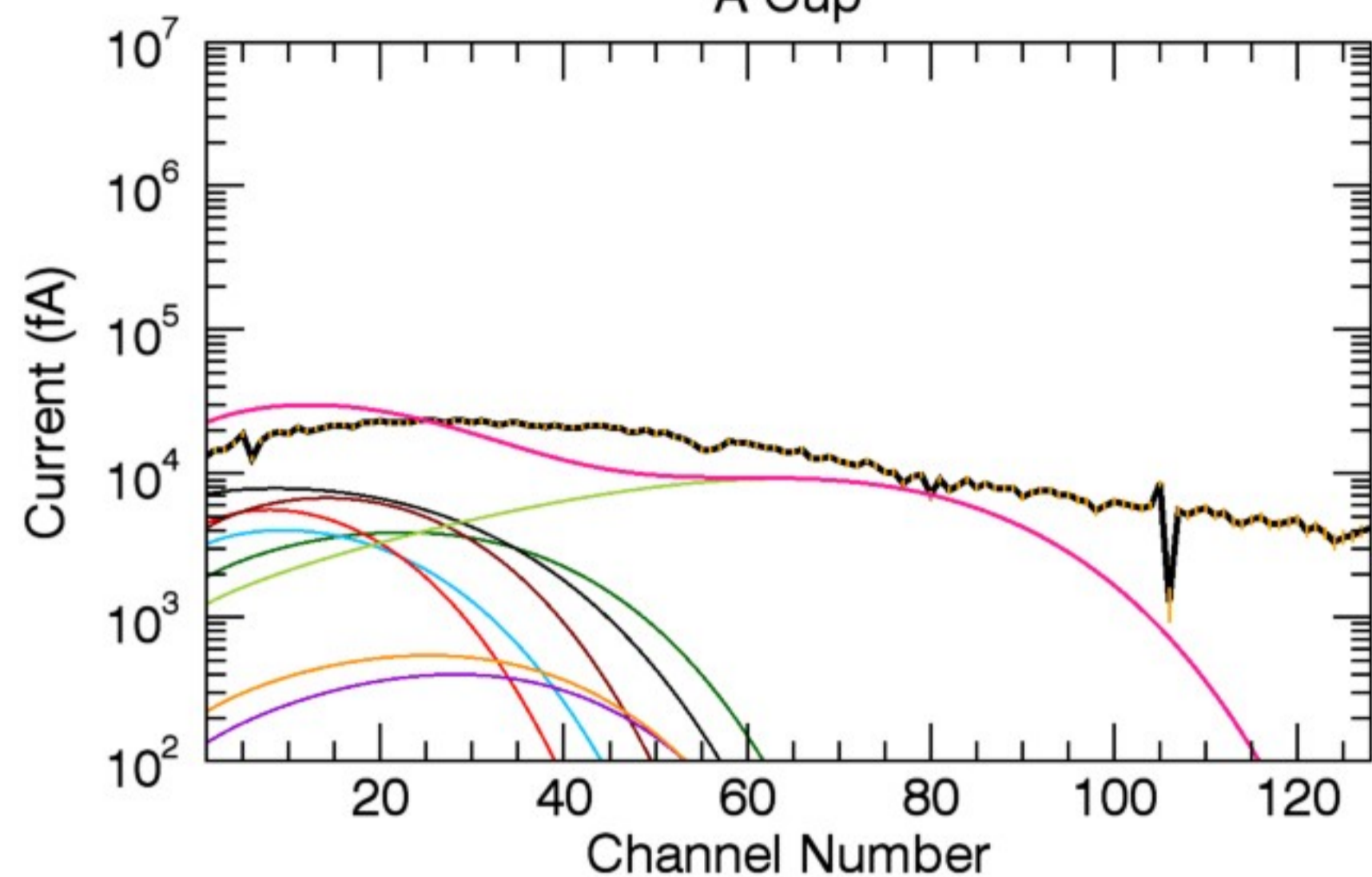
T (eV): 59.03 59.03 59.03 59.03

32, 1 1, 1 16, 1 23, 1

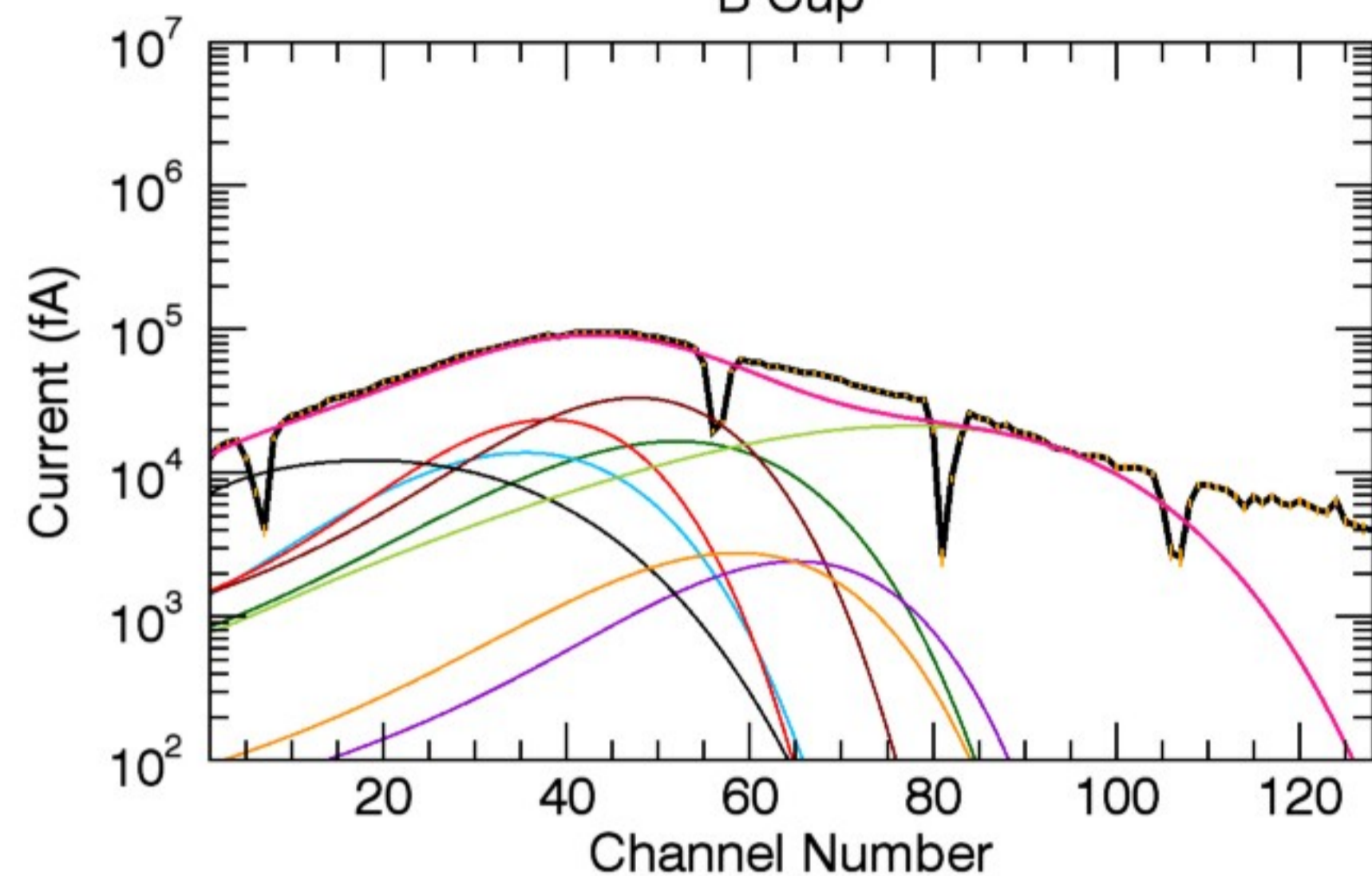
1.93 8.79 23.00 2.34

59.03 59.03 500.00 59.03

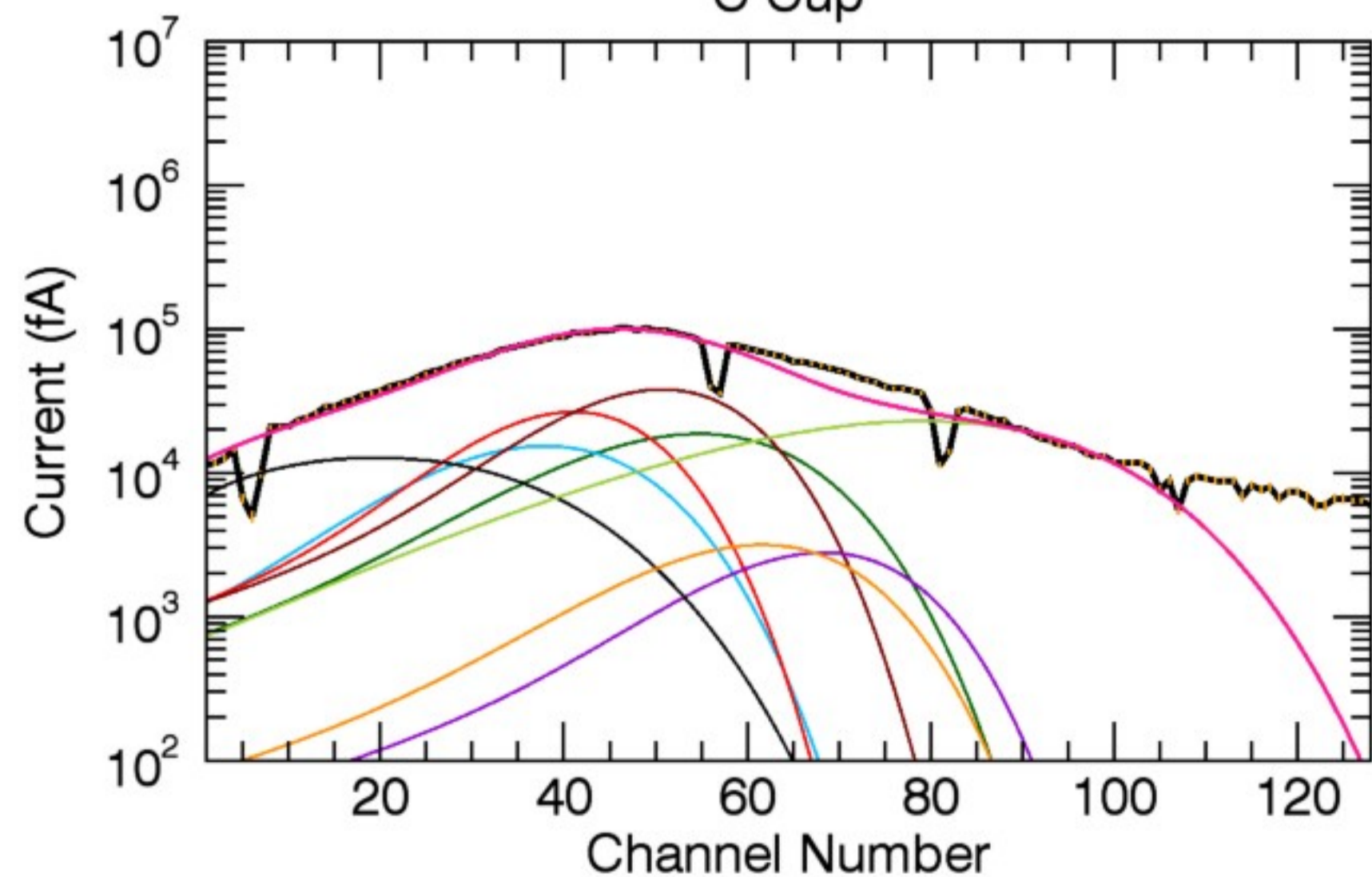
A Cup



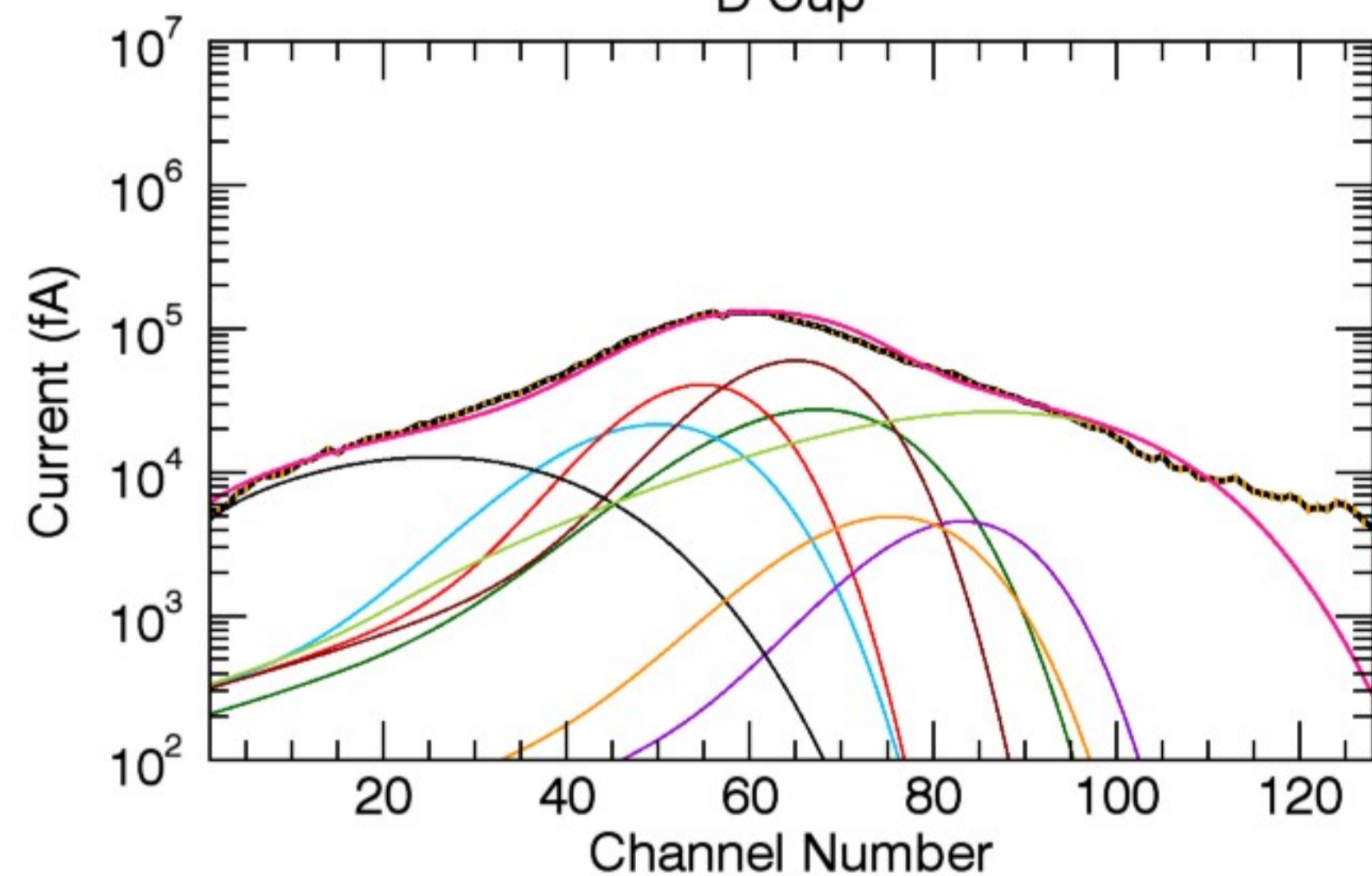
B Cup



C Cup



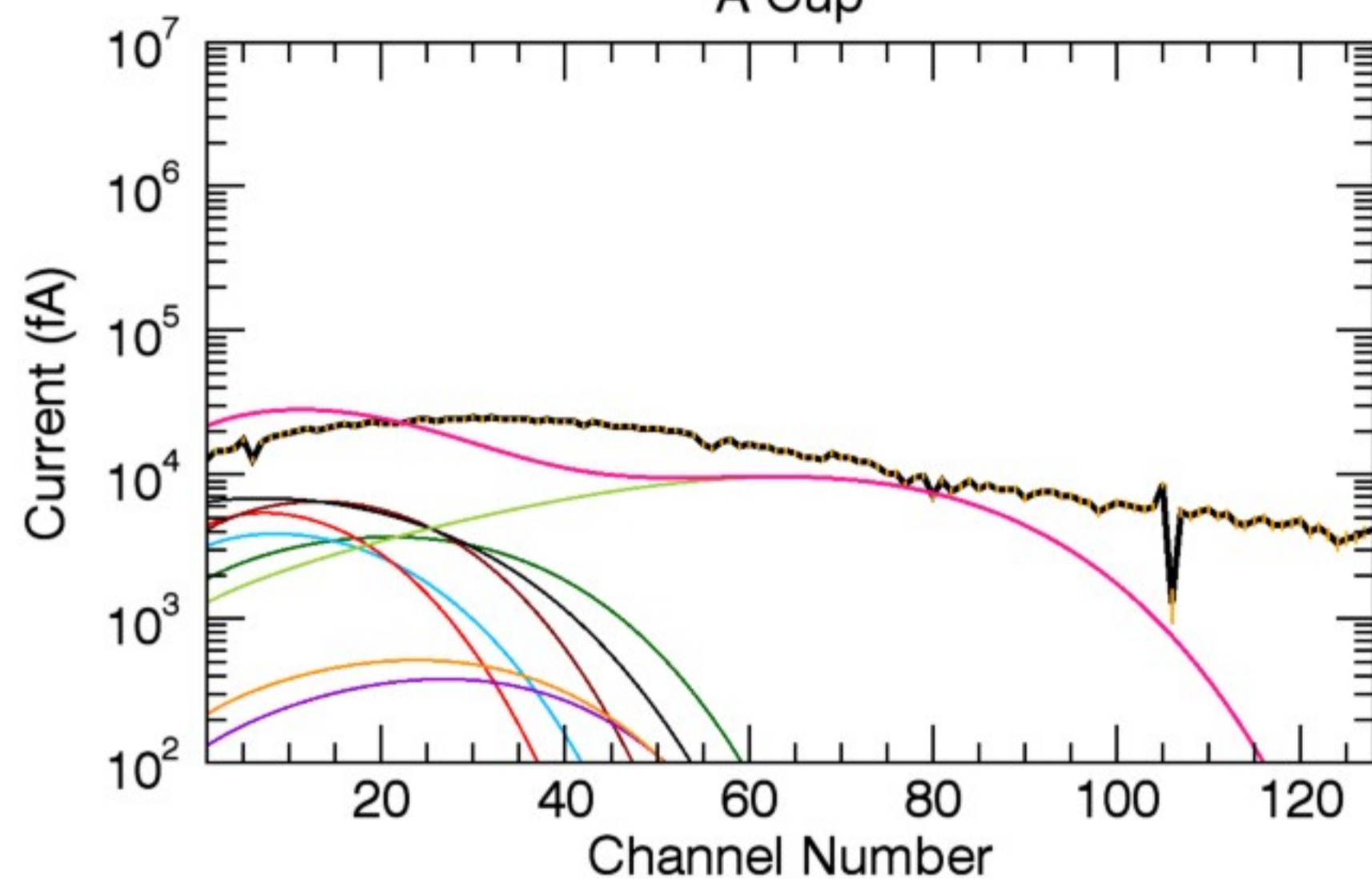
D Cup



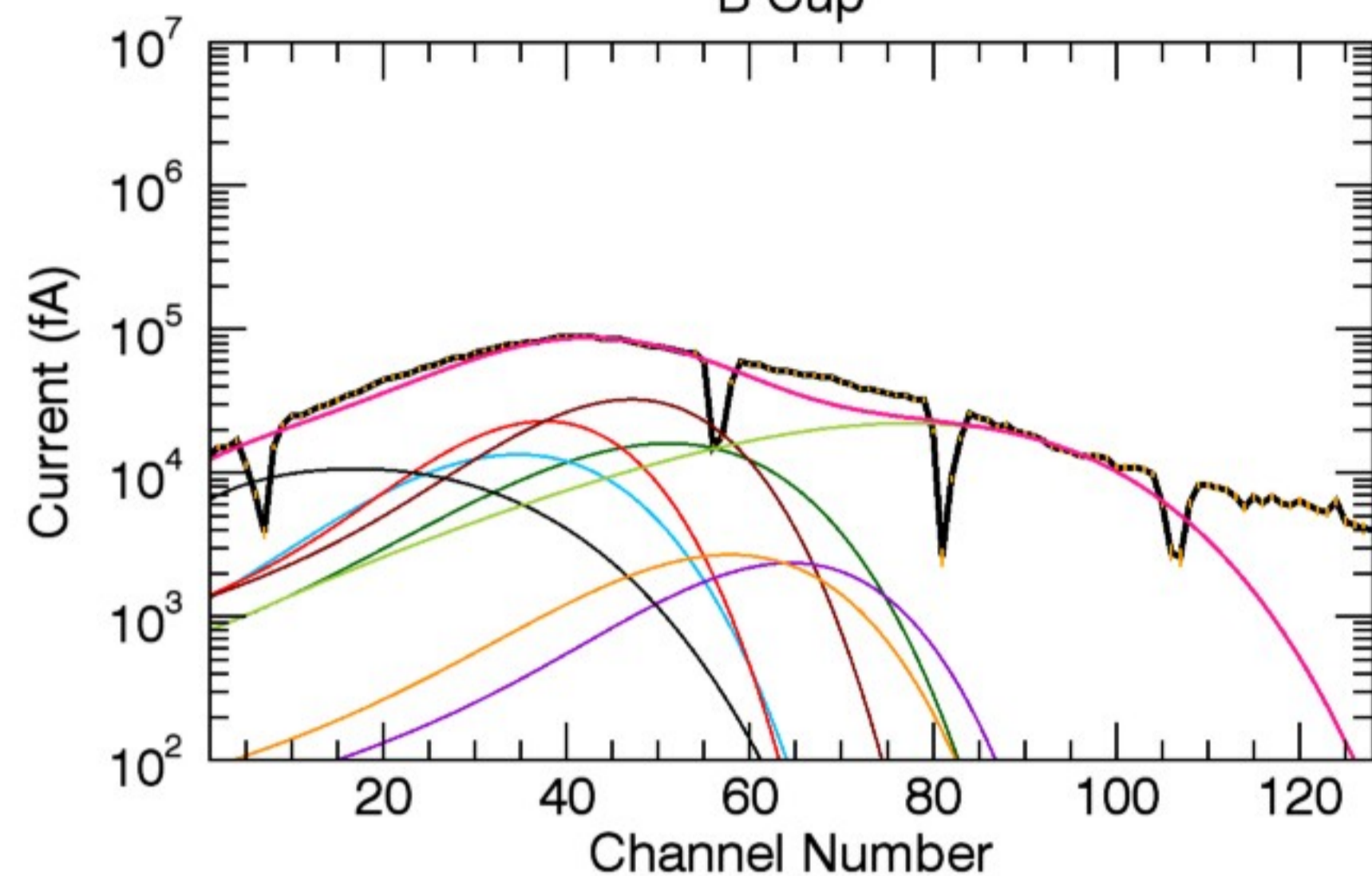
Cyl Vel (V_r, V_ϕ, V_z):	0.00	104.20	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	14.49	5.30	5.24
T (eV):	56.59	56.59	56.59

32, 1	1, 1	16, 1	23, 1
1.91	7.97	23.00	2.32
56.59	56.59	450.00	56.59

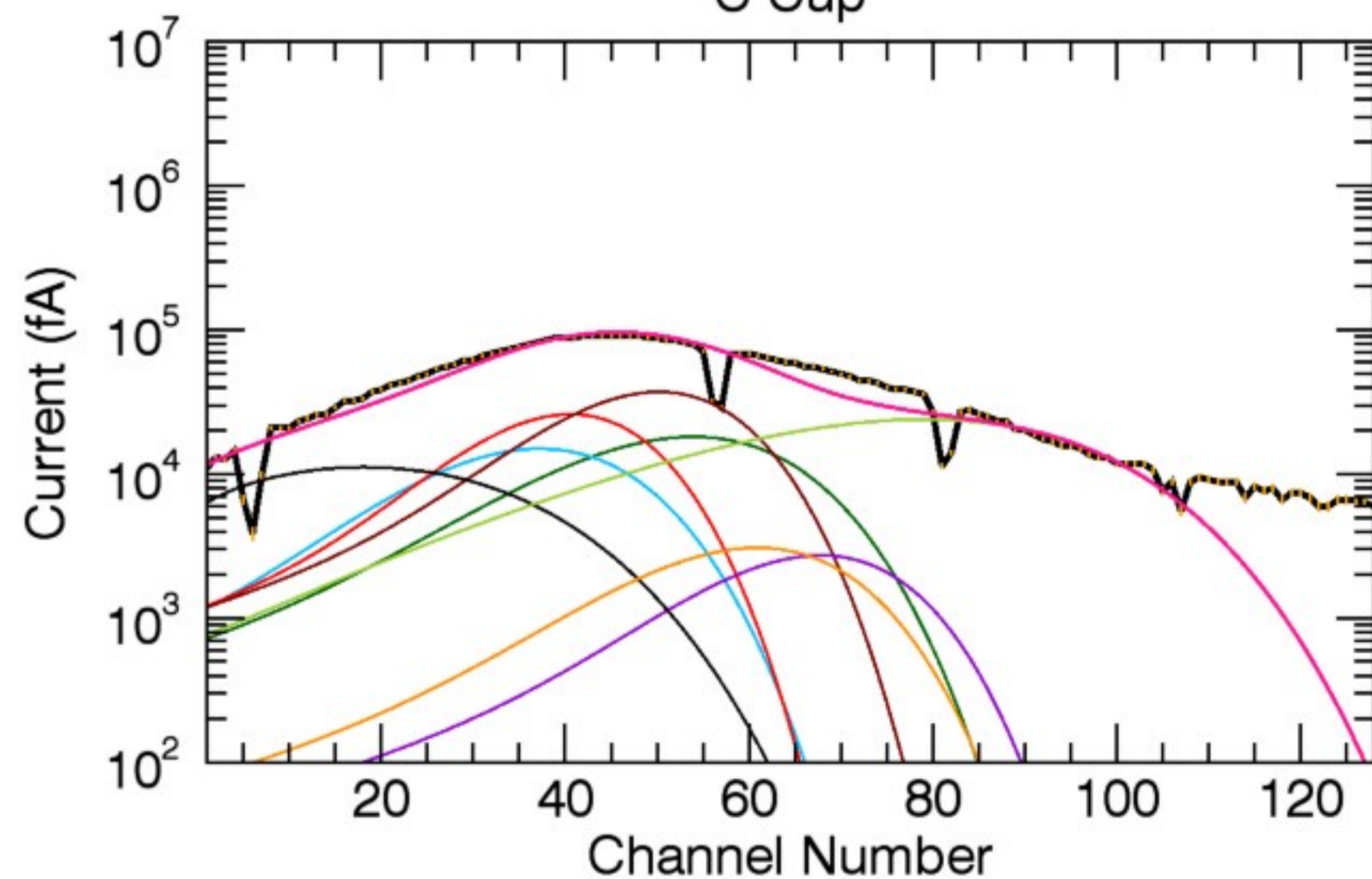
A Cup



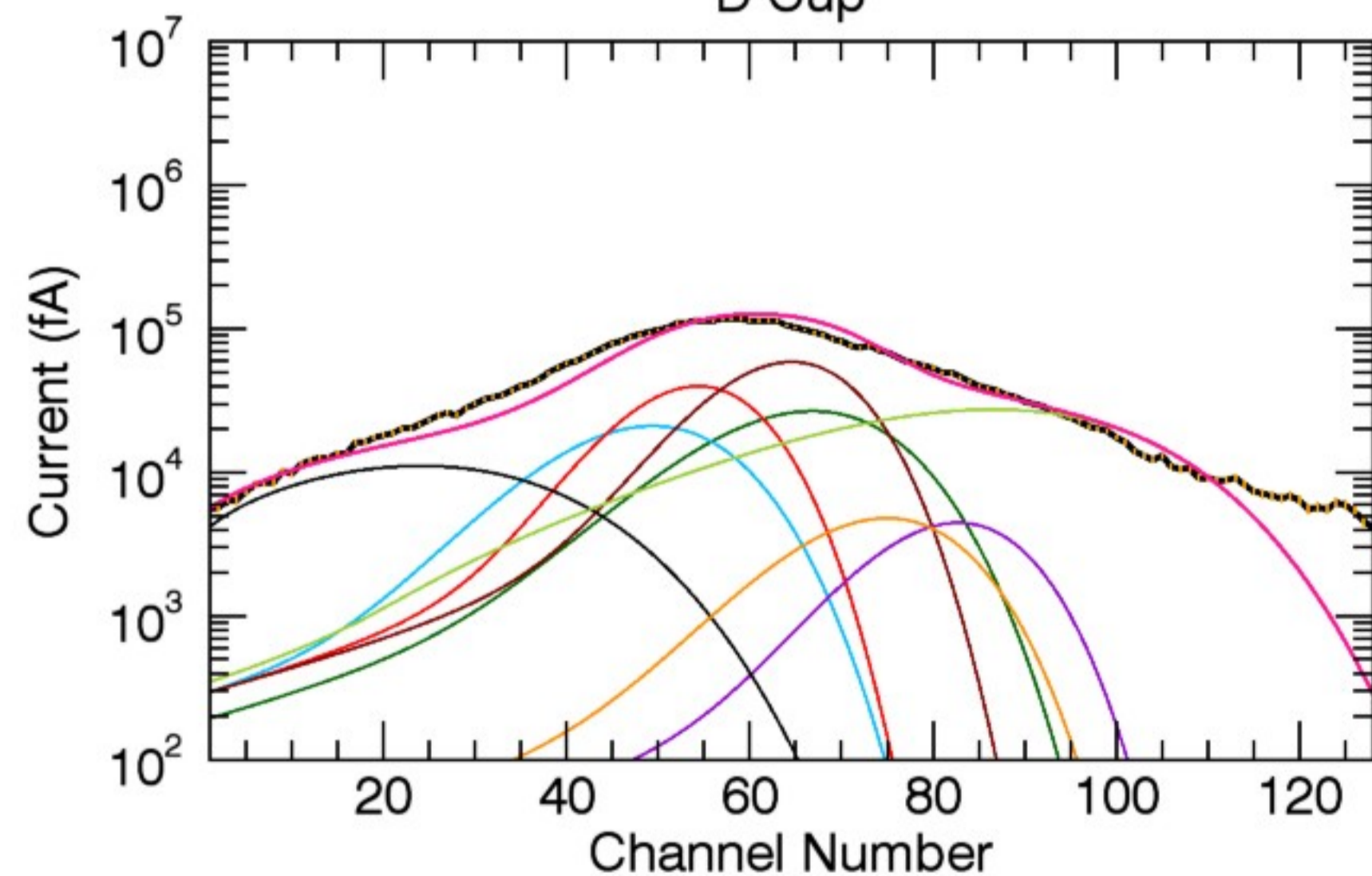
B Cup



C Cup



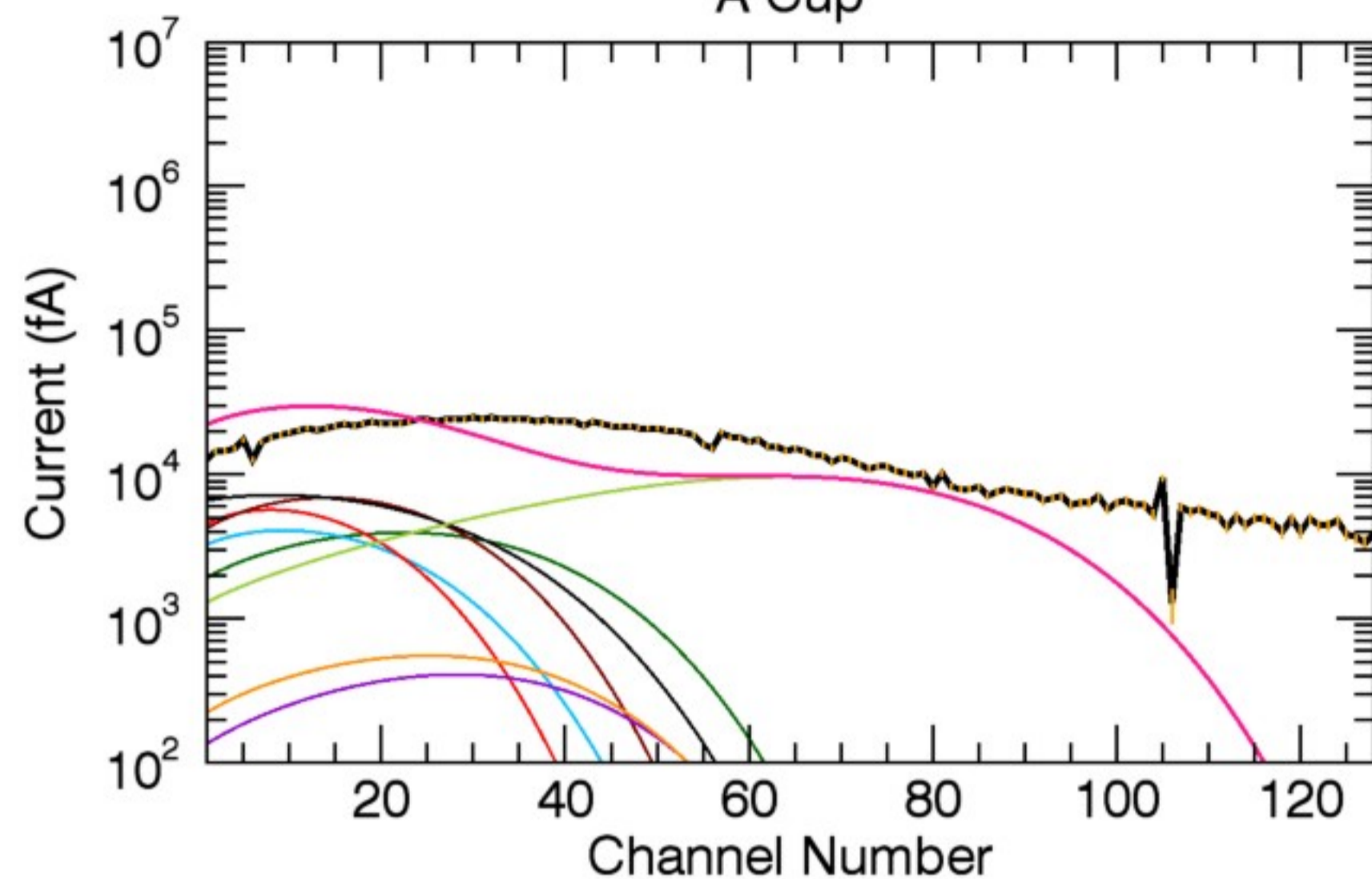
D Cup



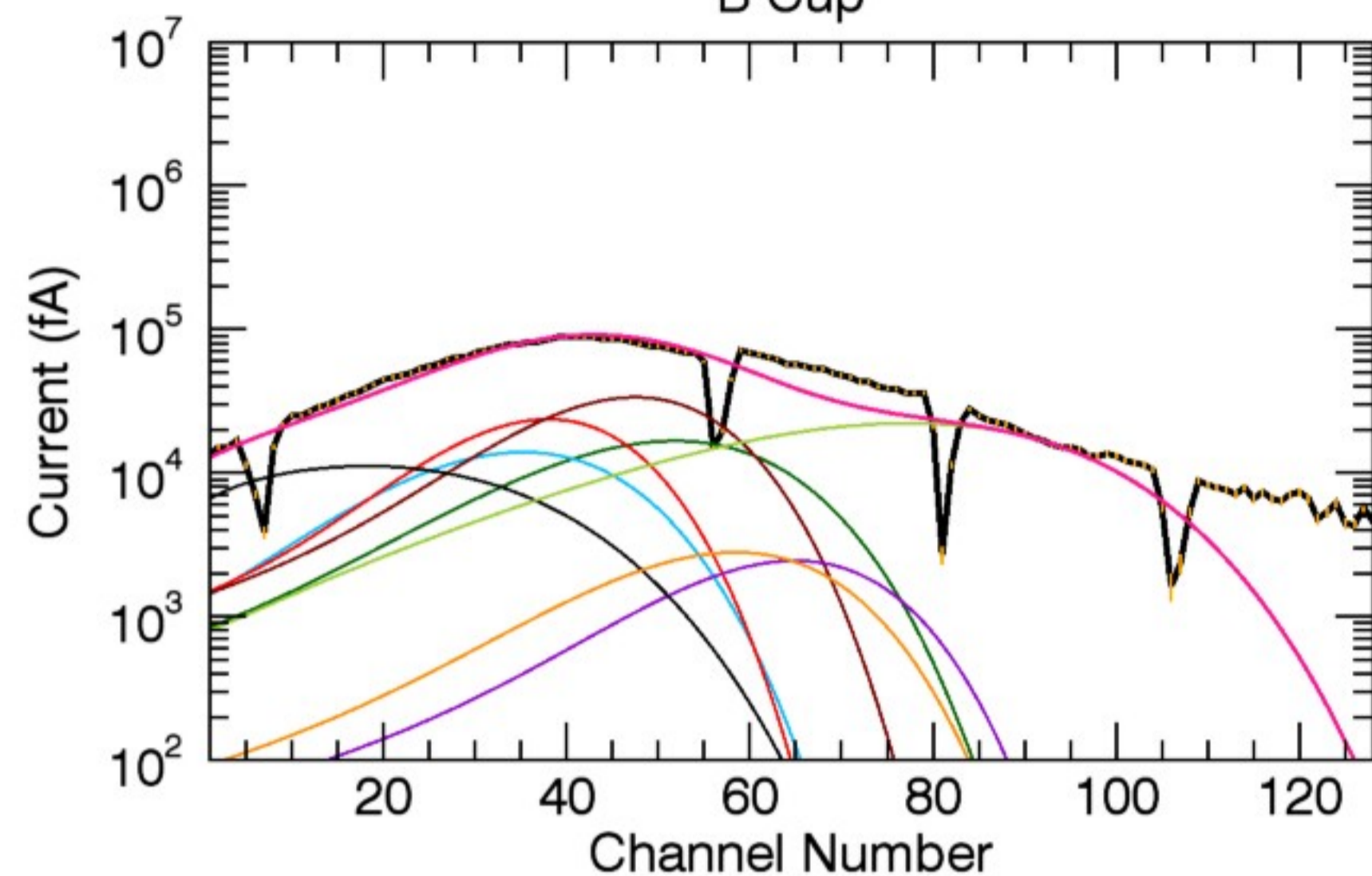
Cyl Vel (V_r, V_ϕ, V_z):	0.00	103.94	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	13.65	4.99	4.93
T (eV):	50.71	50.71	50.71

32, 1	1, 1	16, 1	23, 1
1.80	6.82	24.00	2.18
50.71	50.71	450.00	50.71

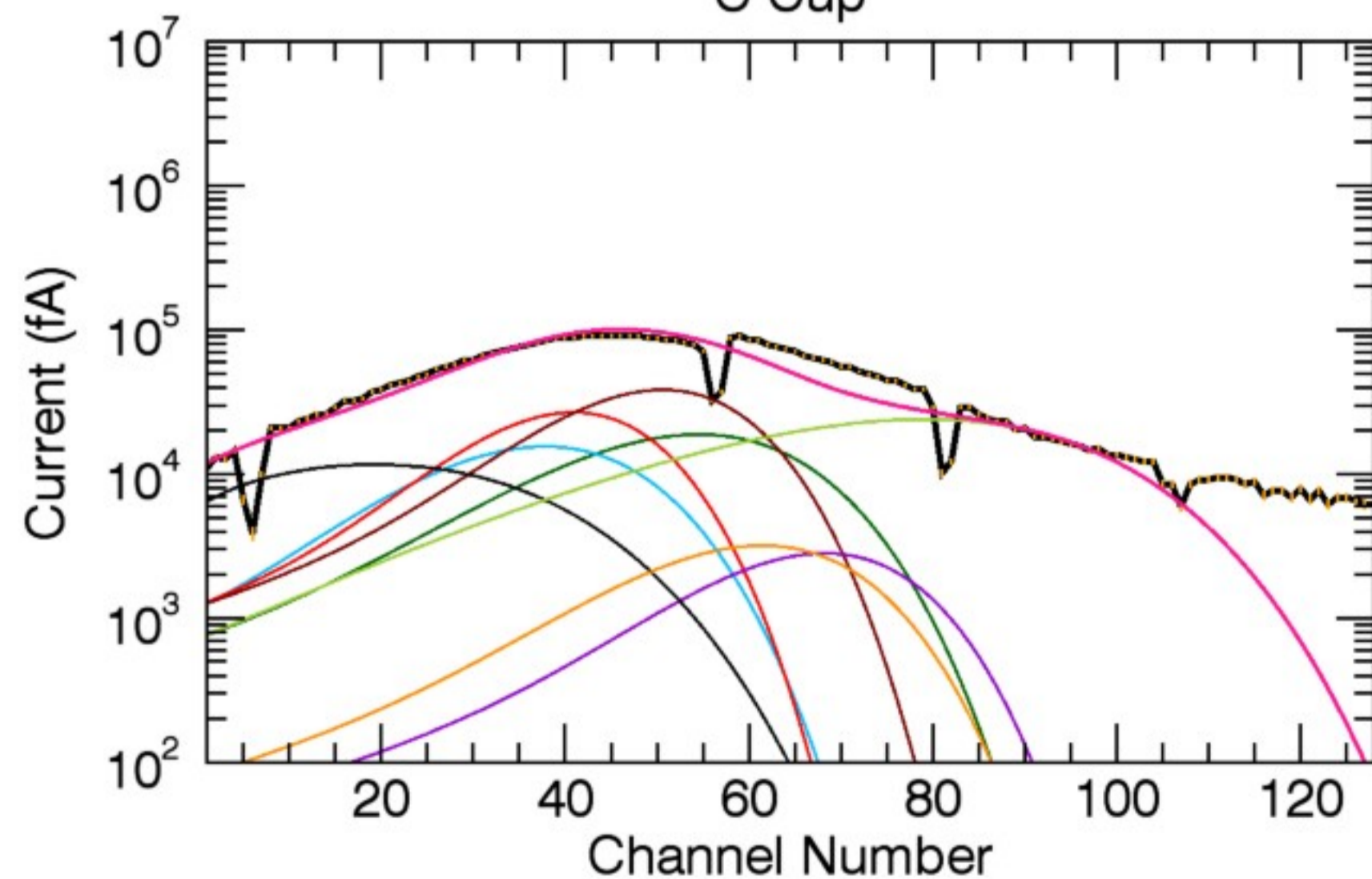
A Cup



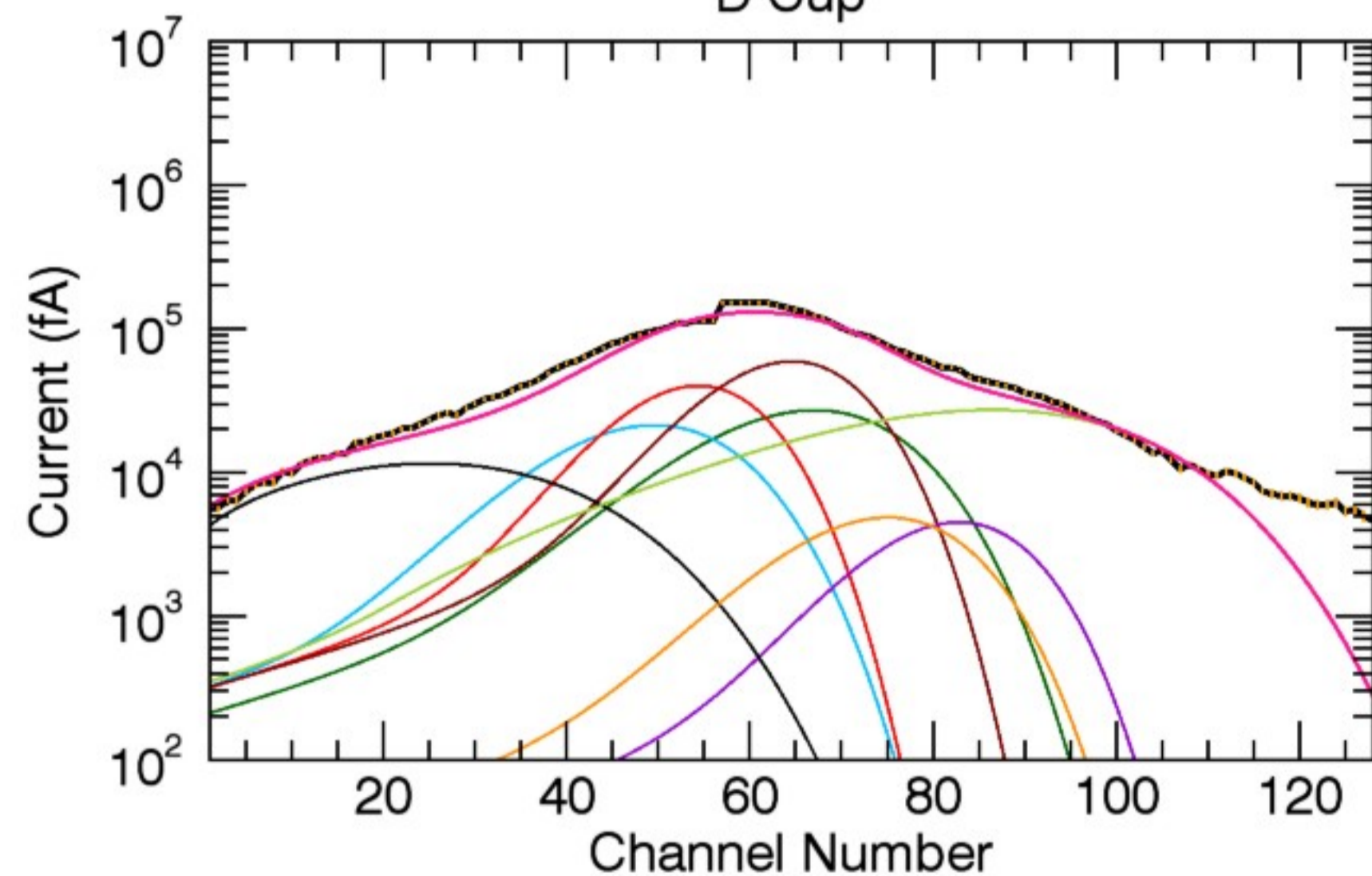
B Cup



C Cup



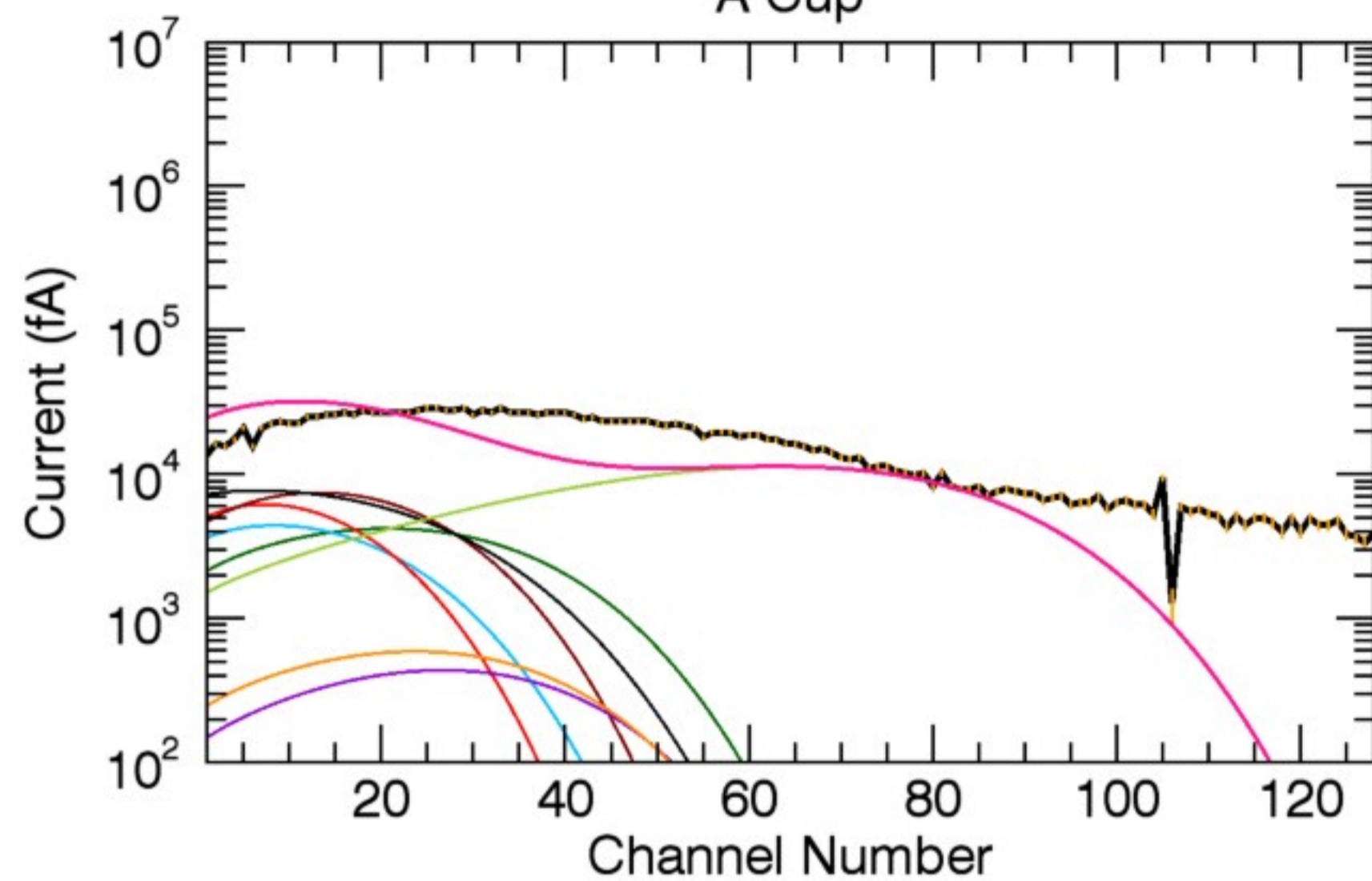
D Cup



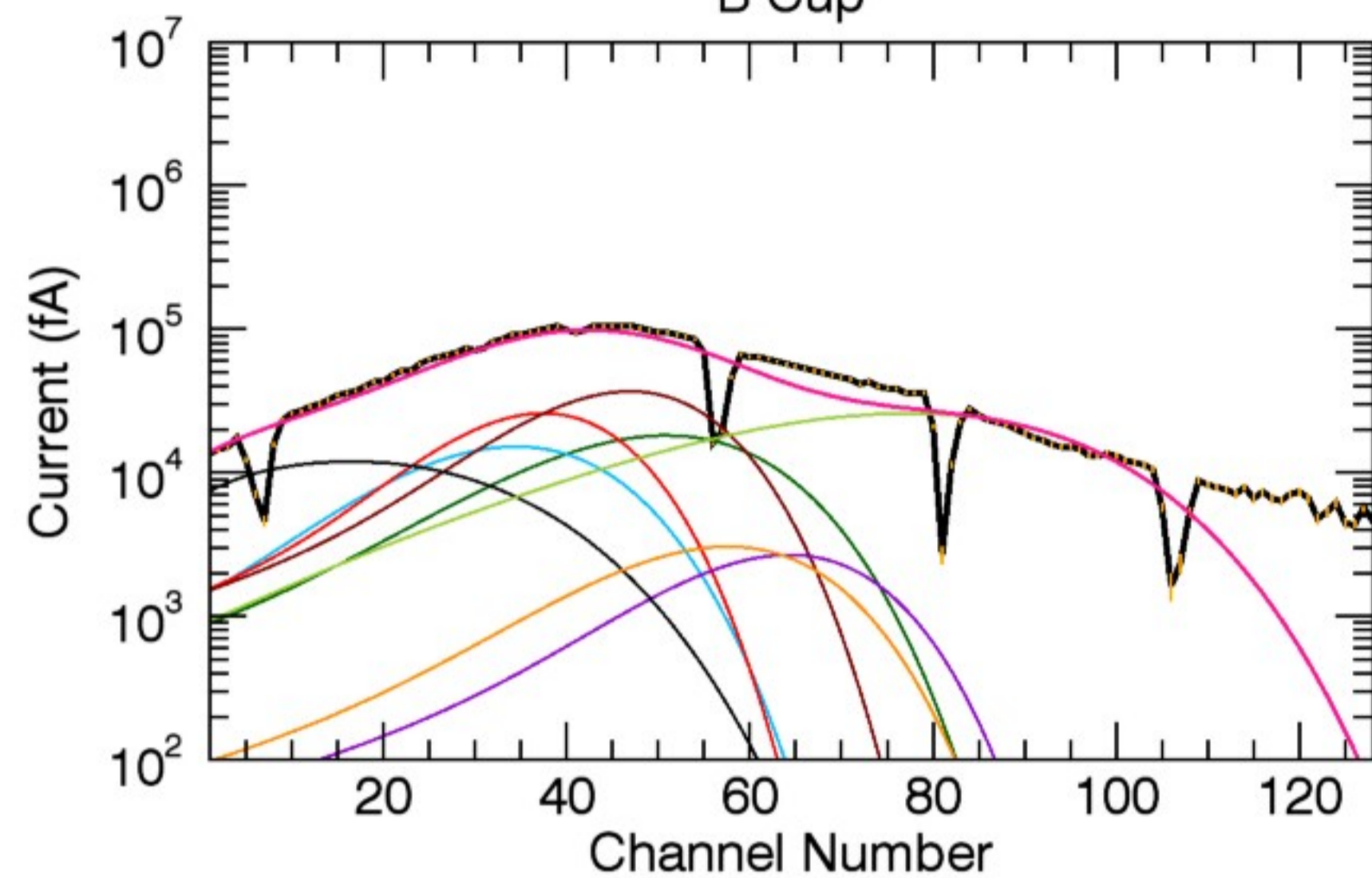
Cyl Vel (V_r, V_ϕ, V_z):	0.00	103.68	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	14.49	5.29	5.22
T (eV):	55.80	55.80	55.80

32, 1	1, 1	16, 1	23, 1
1.91	7.24	24.00	2.32
55.80	55.80	450.00	55.80

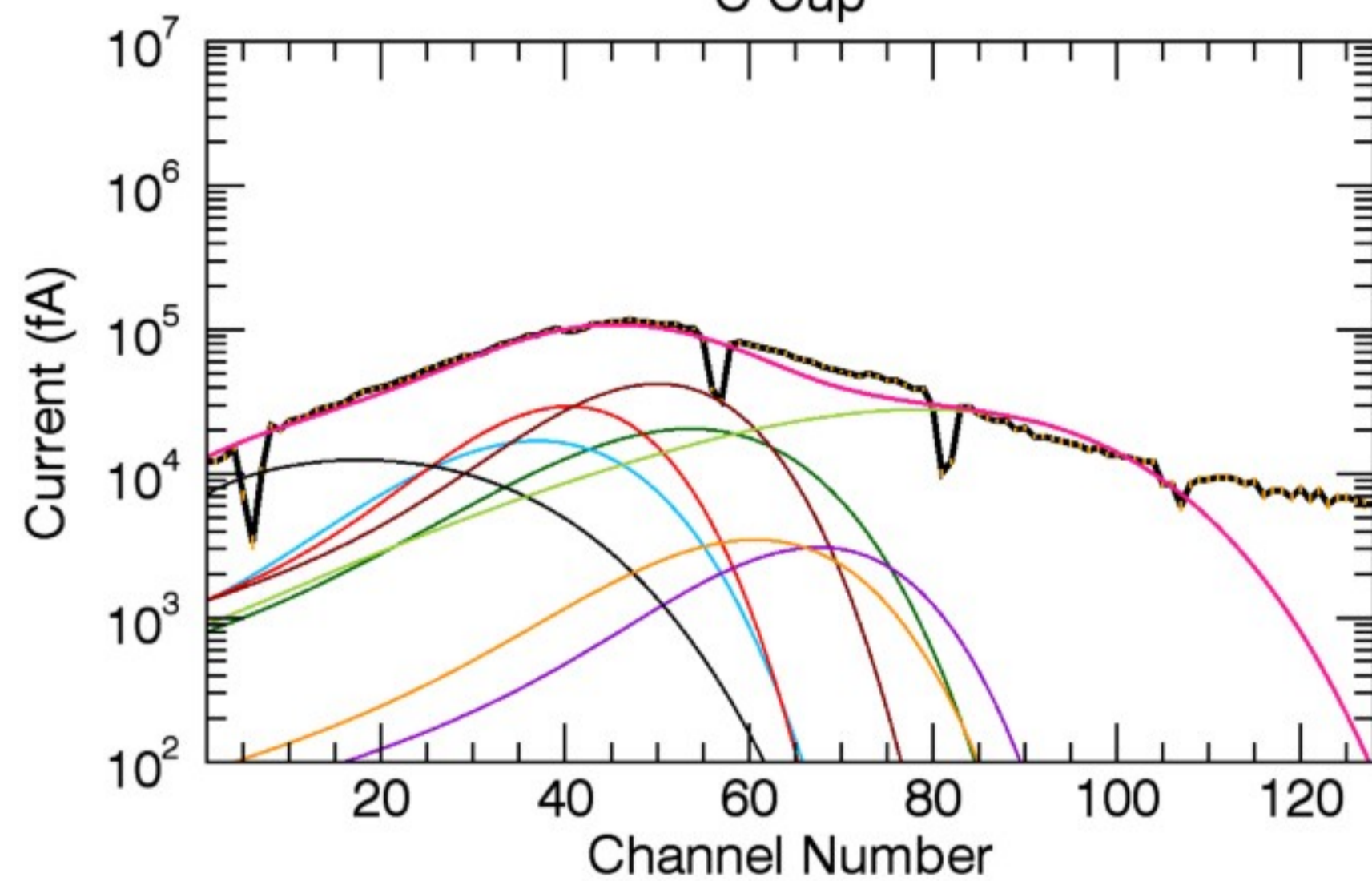
A Cup



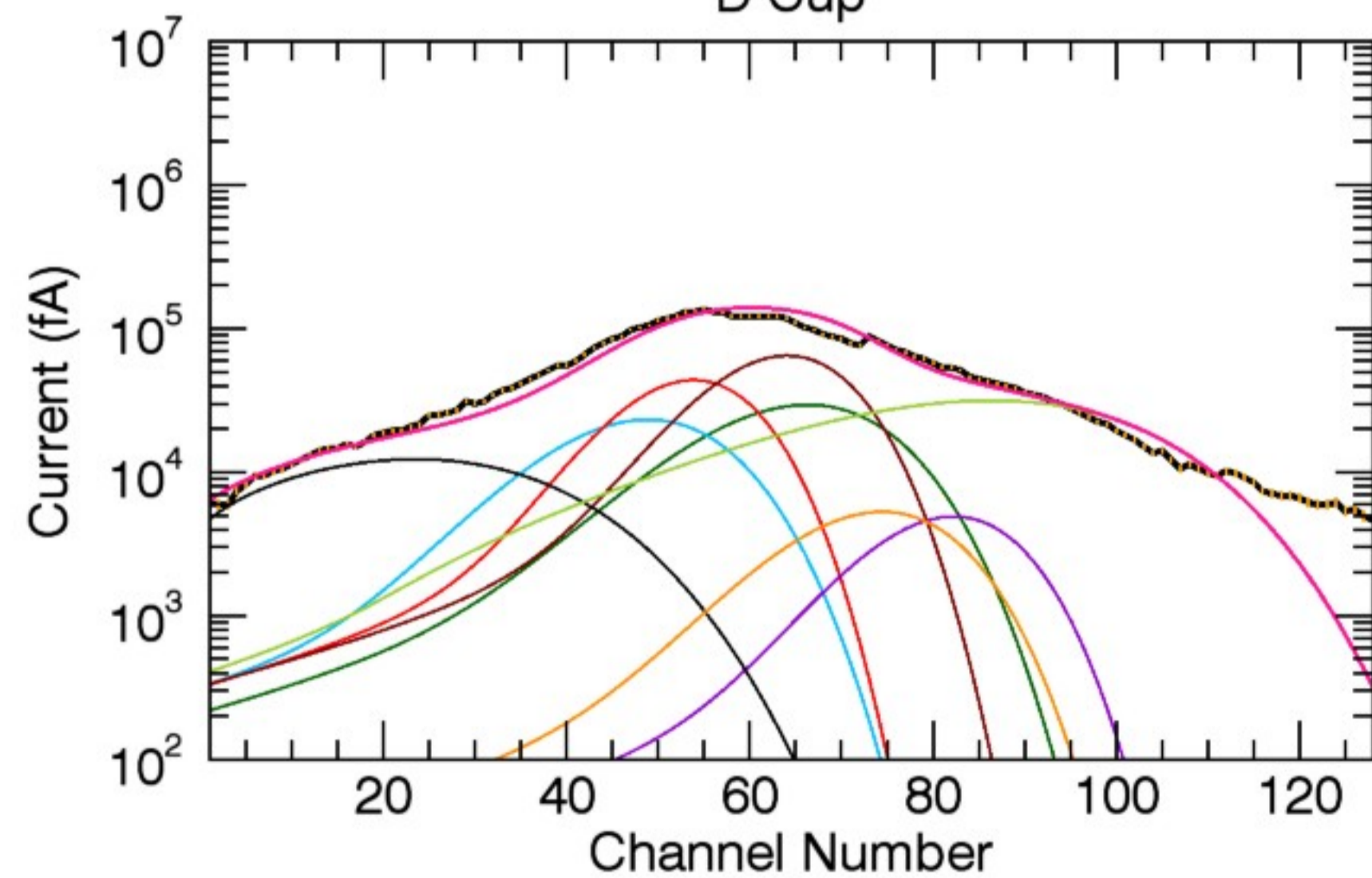
B Cup



C Cup



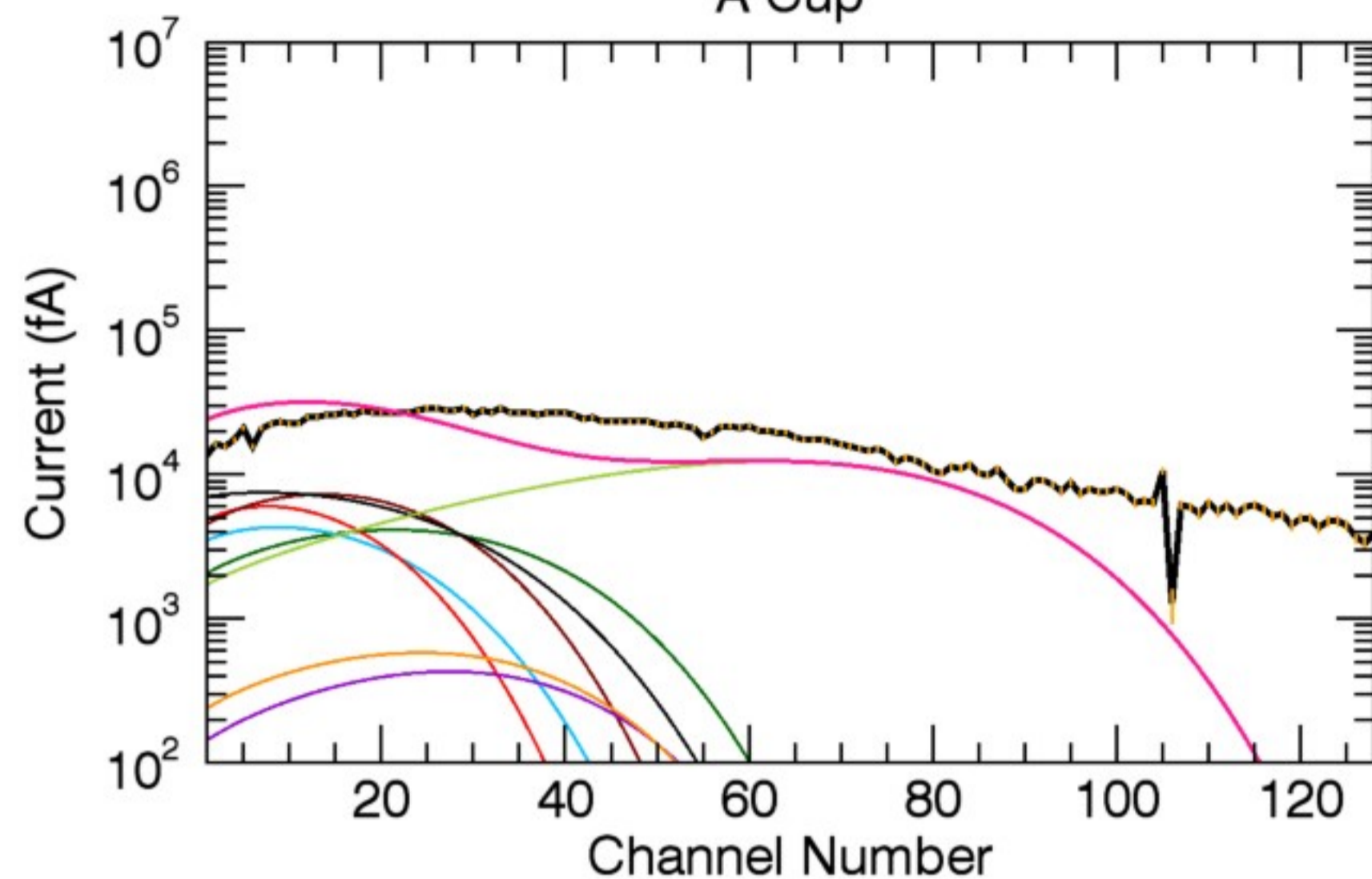
D Cup



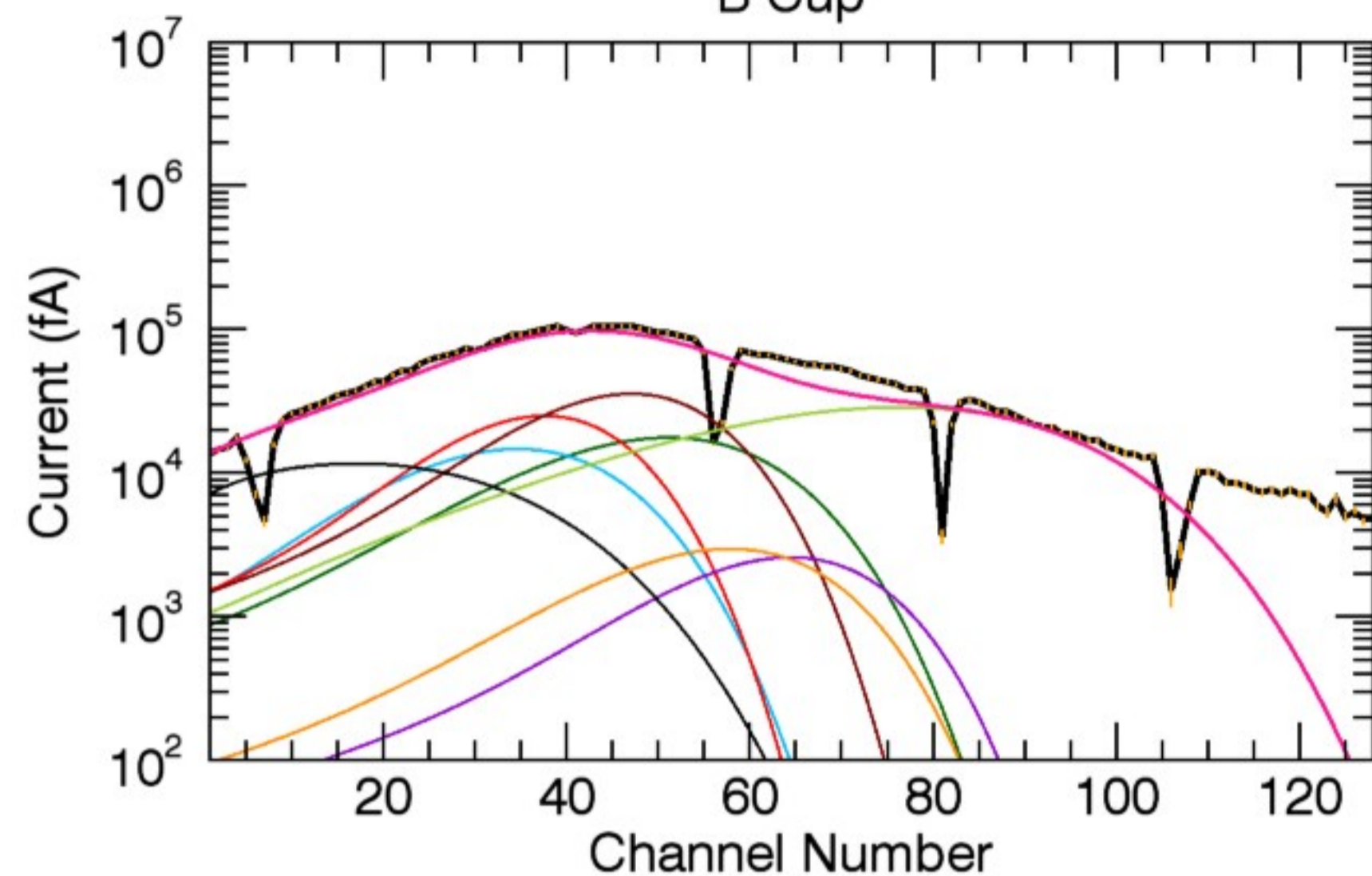
Cyl Vel (V_r, V_ϕ, V_z):	0.00	103.42	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	15.19	5.54	5.46
T (eV):	49.04	49.04	49.04

32, 1	1, 1	16, 1	23, 1
2.00	7.59	28.00	2.43
49.04	49.04	450.00	49.04

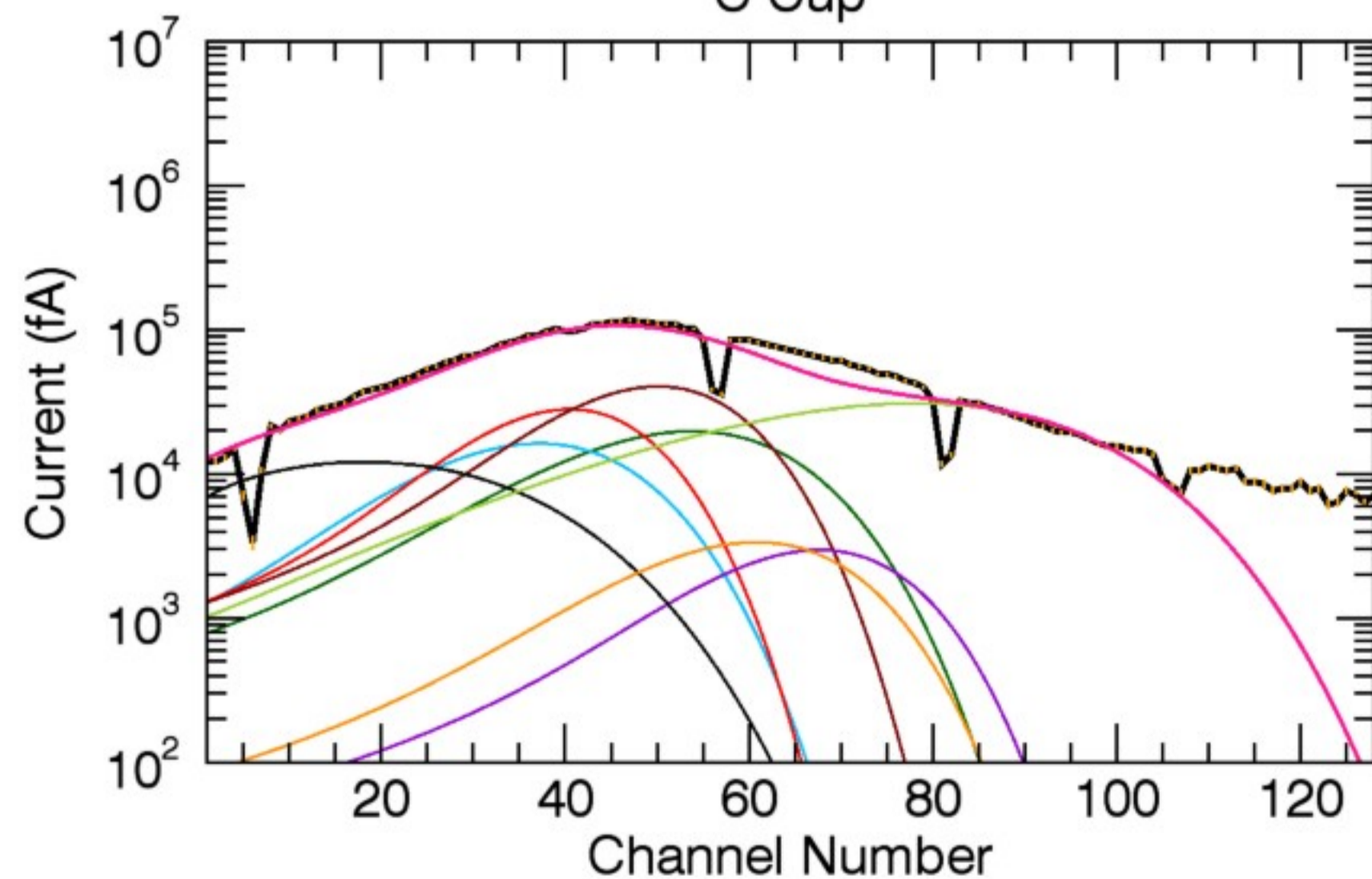
A Cup



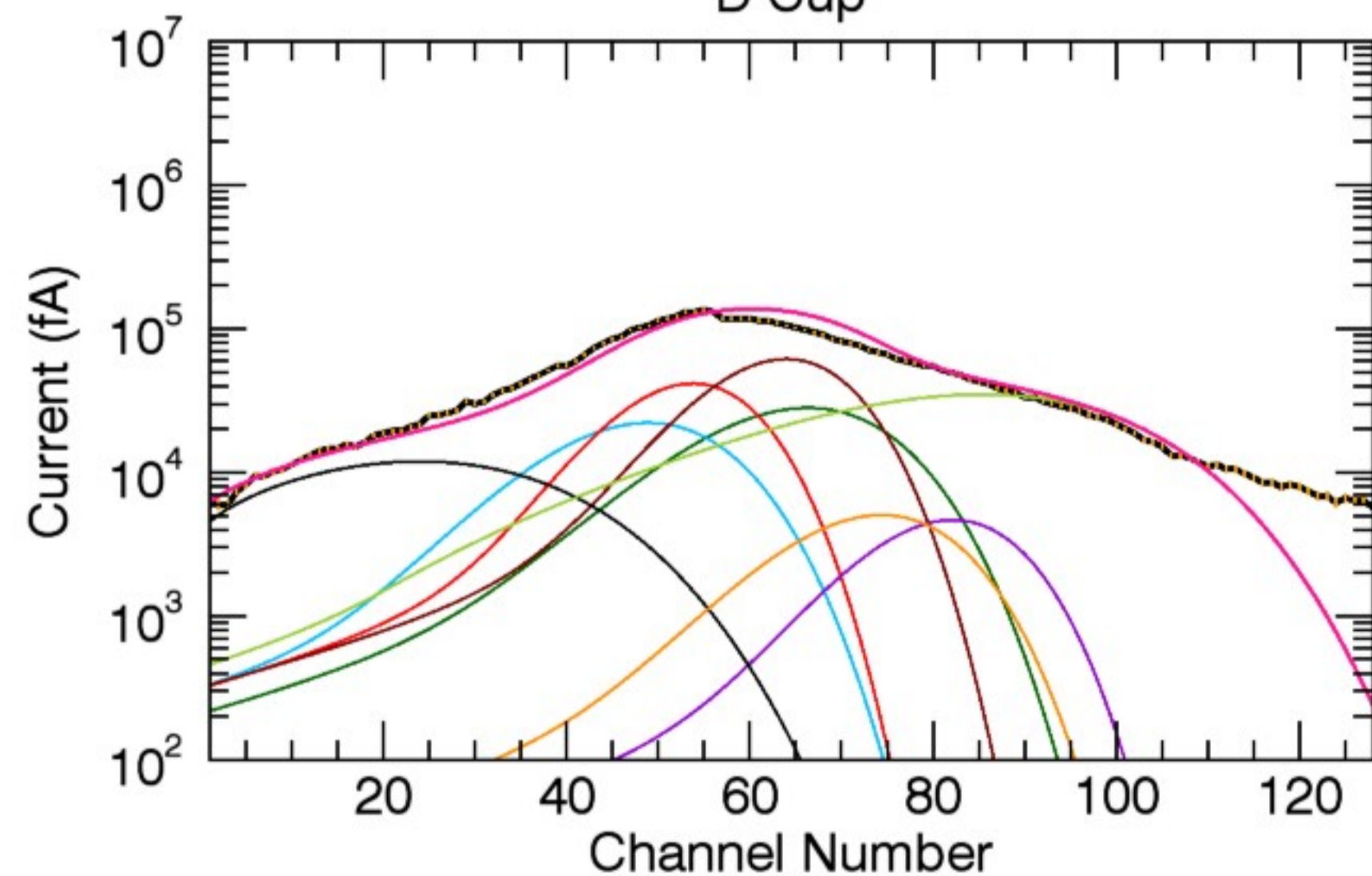
B Cup



C Cup



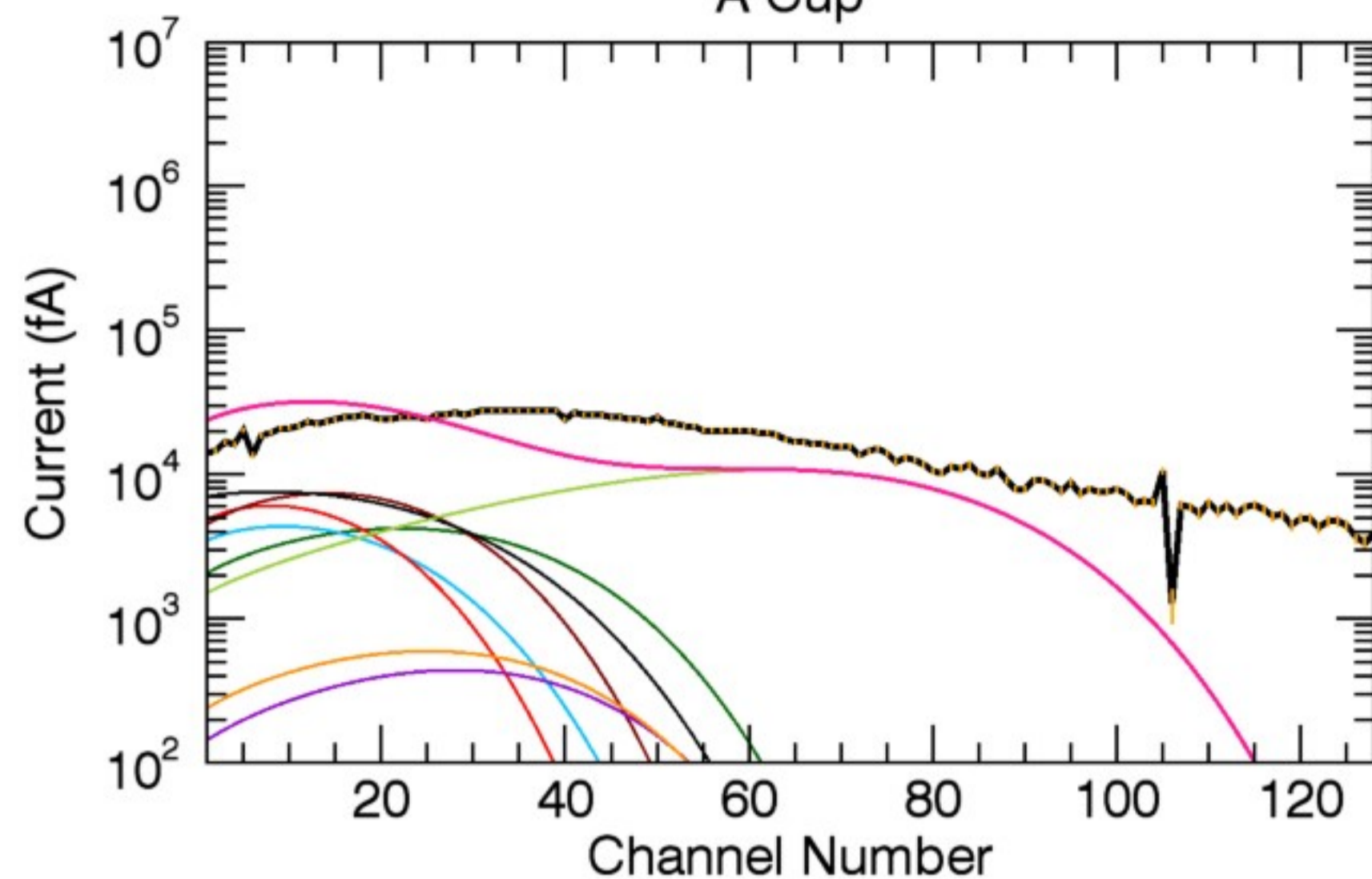
D Cup



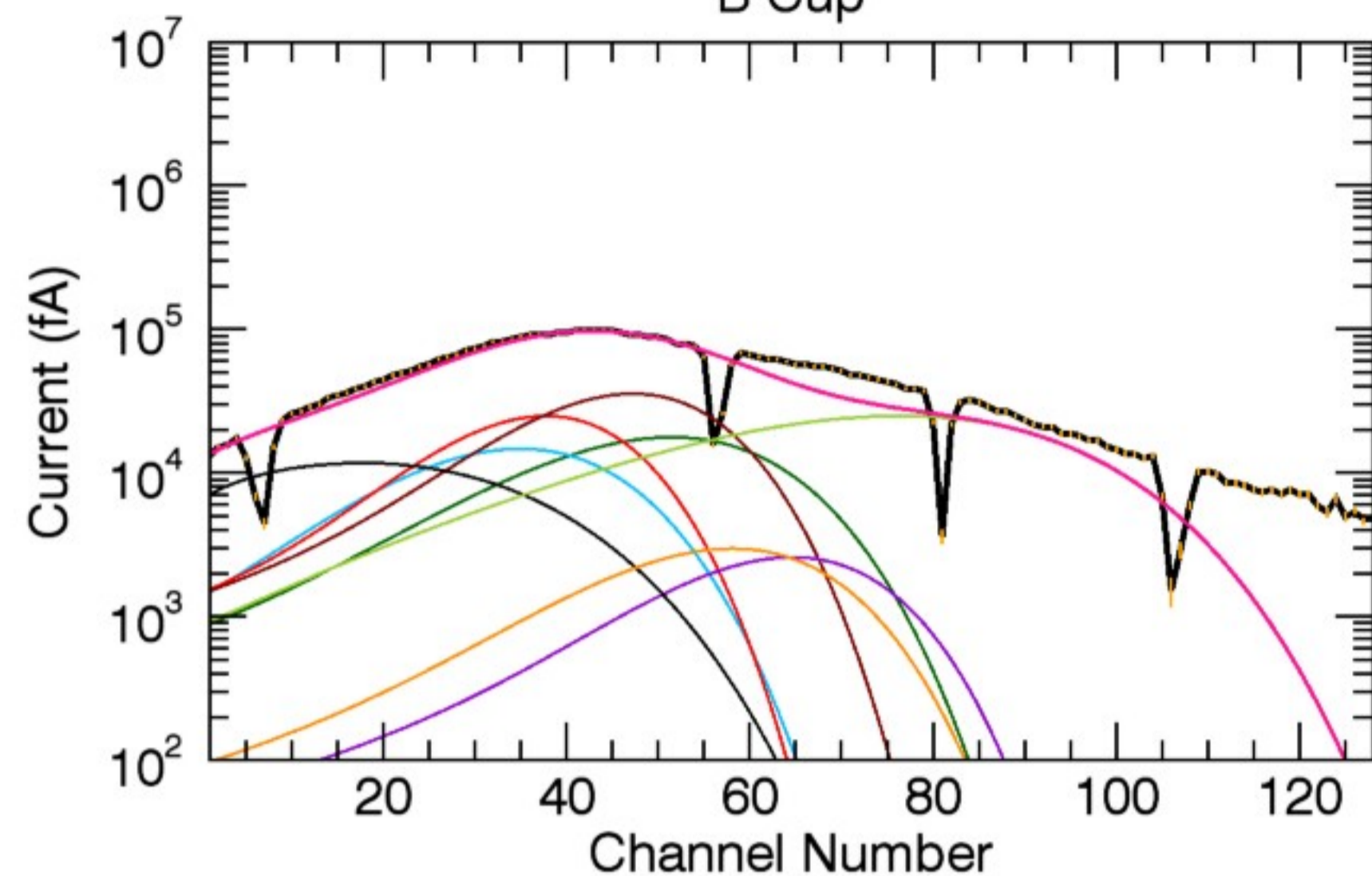
Cyl Vel(V_r, V_ϕ, V_z):	0.00	103.17	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	14.86	5.41	5.32
T (eV):	51.20	51.20	51.20

32, 1	1, 1	16, 1	23, 1
1.95	7.43	31.00	2.38
51.20	51.20	425.00	51.20

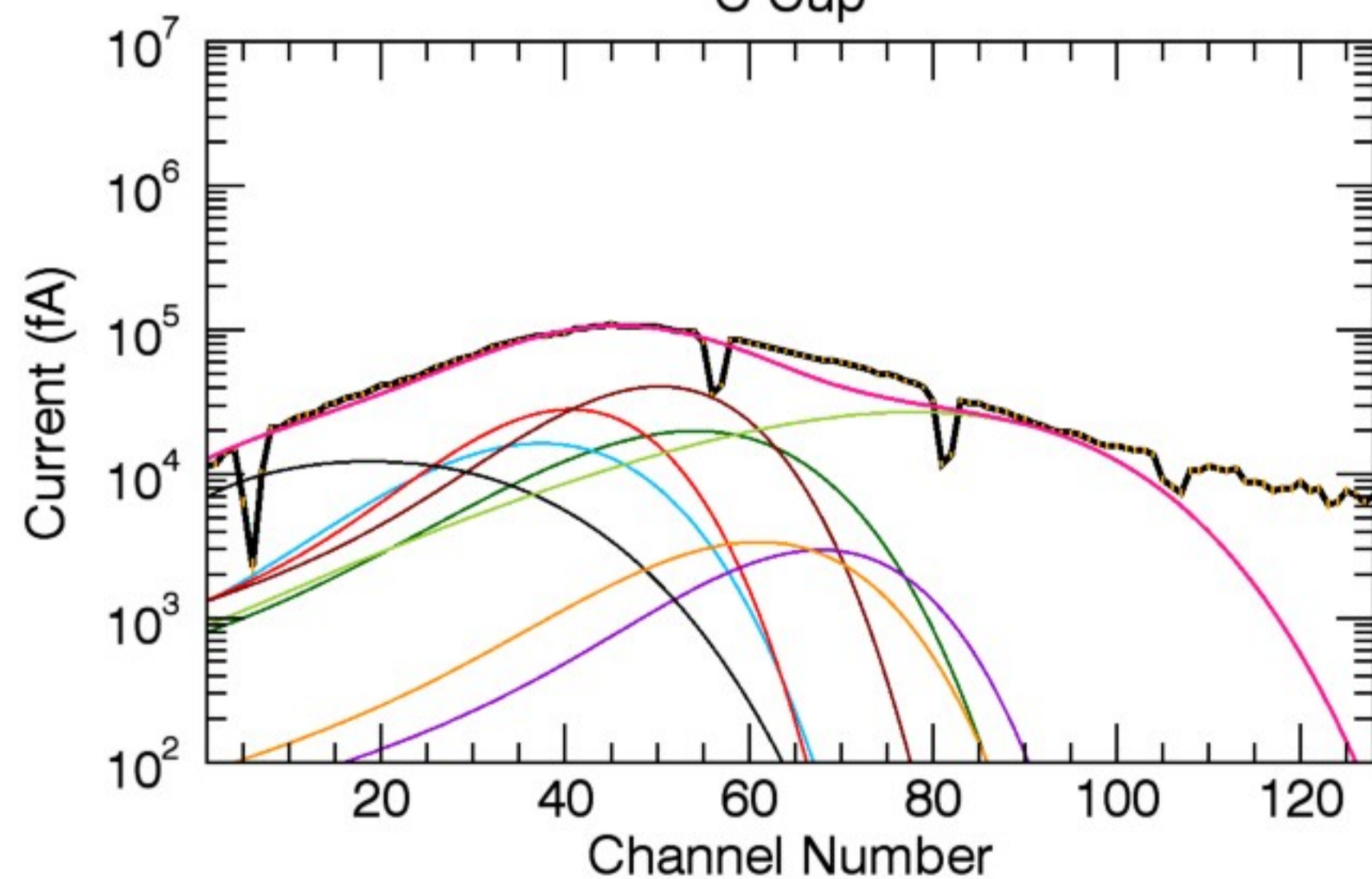
A Cup



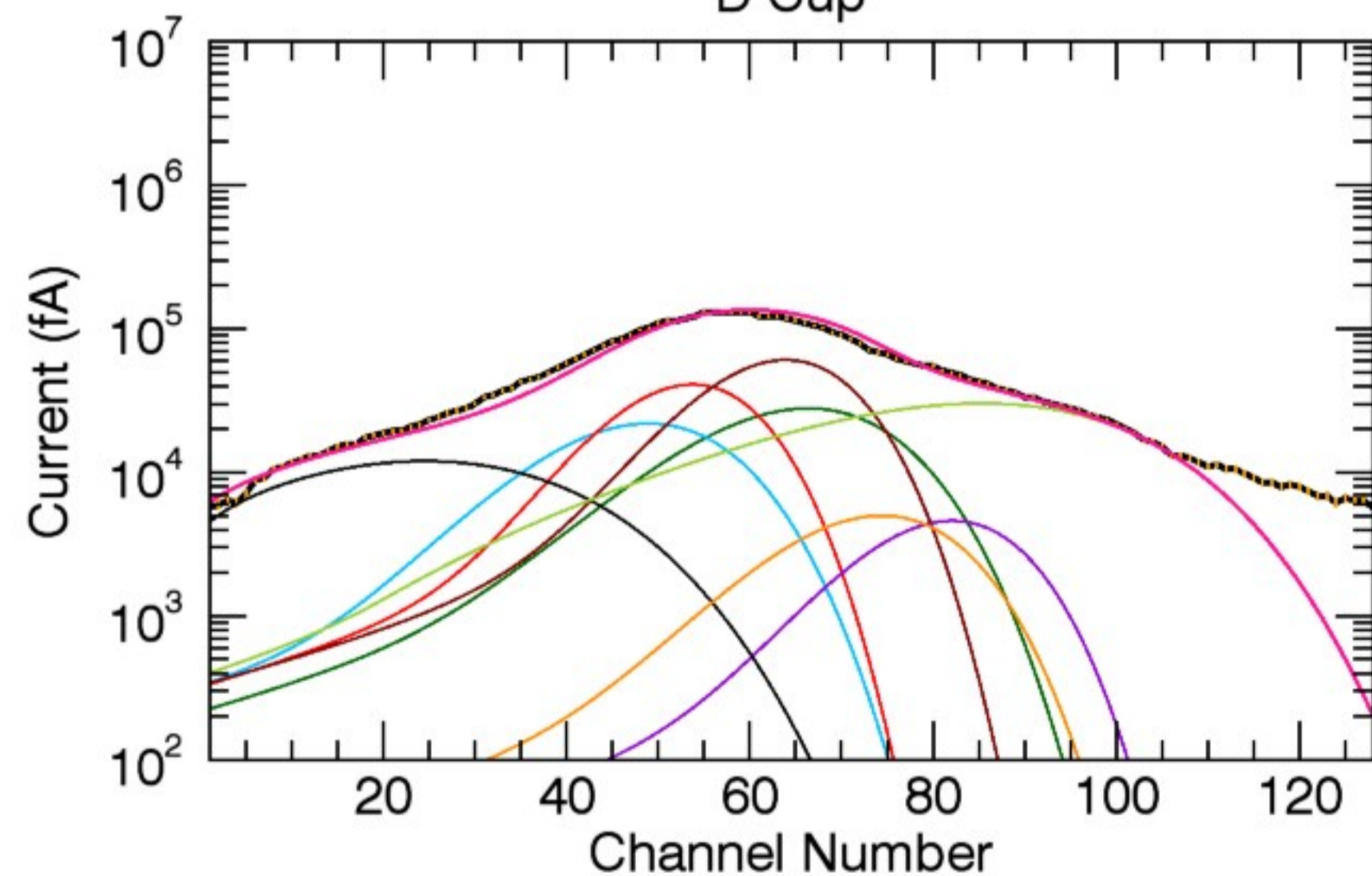
B Cup



C Cup



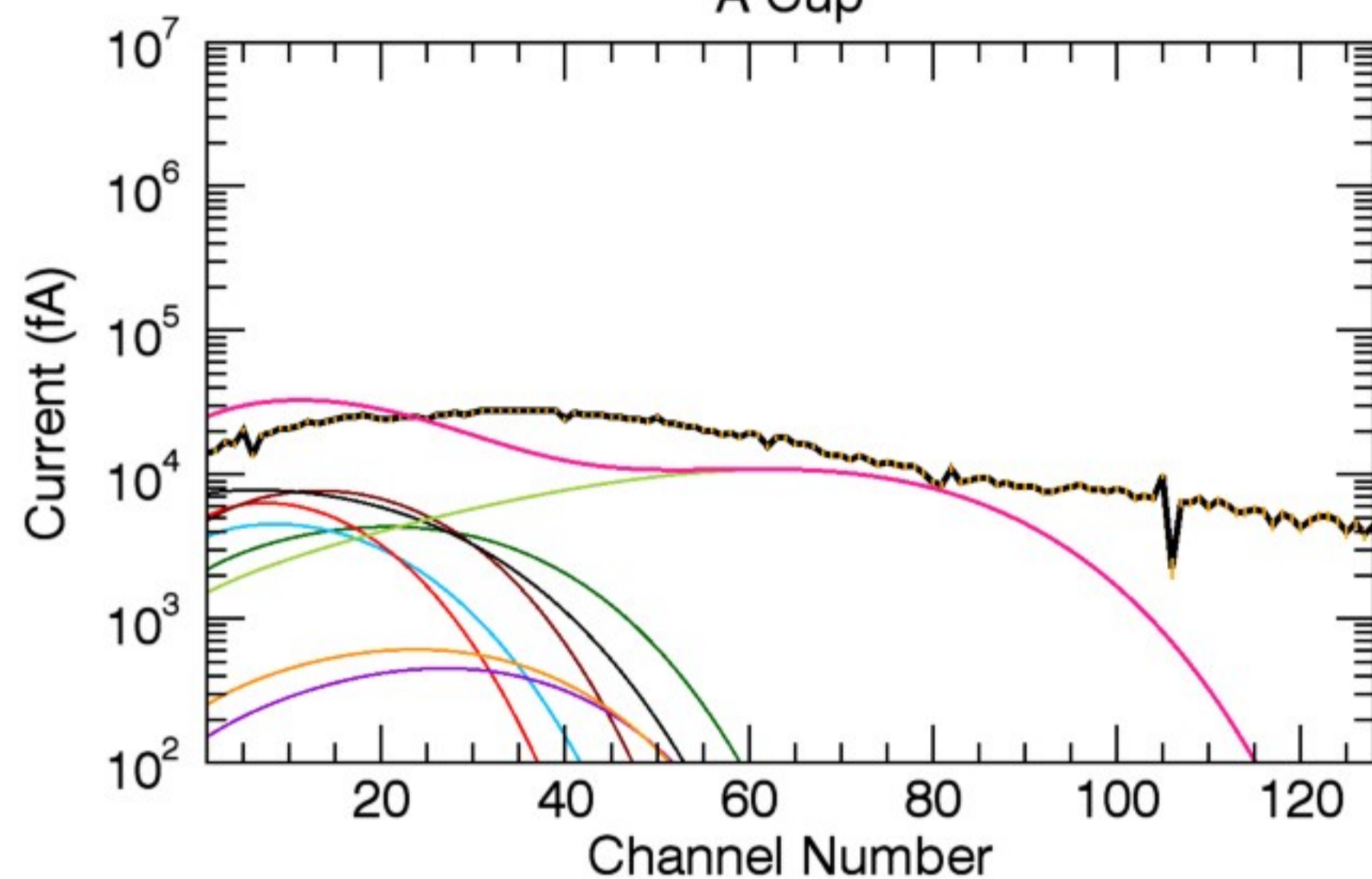
D Cup



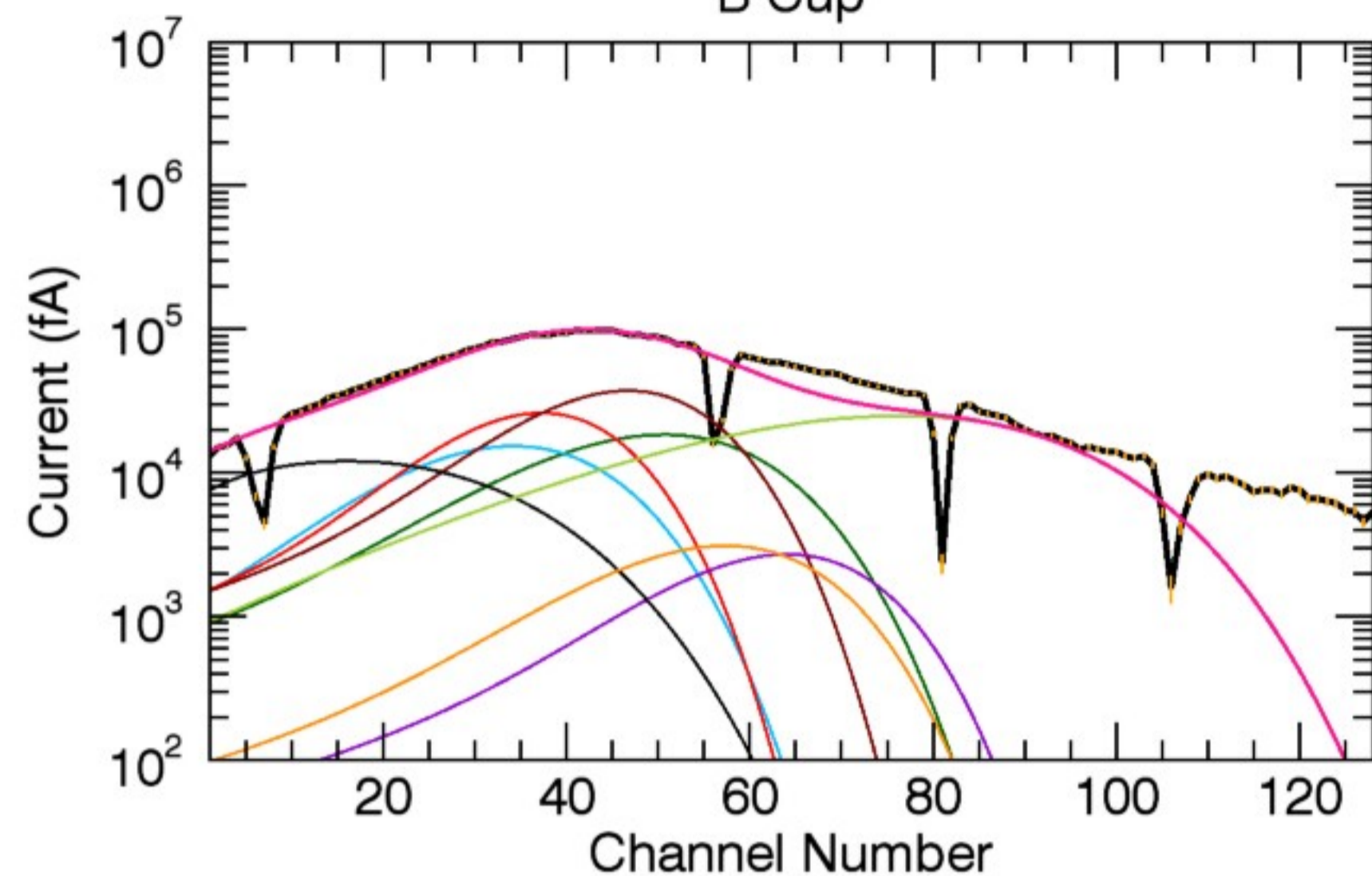
Cyl Vel (V_r, V_ϕ, V_z):	0.00	102.91	0.00	
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2
n (cm^{-3}):	15.13	5.50	5.40	12.53
T (eV):	53.91	53.91	53.91	53.91

32, 1	1, 1	16, 1	23, 1
1.99	7.57	27.00	2.42
53.91	53.91	425.00	53.91

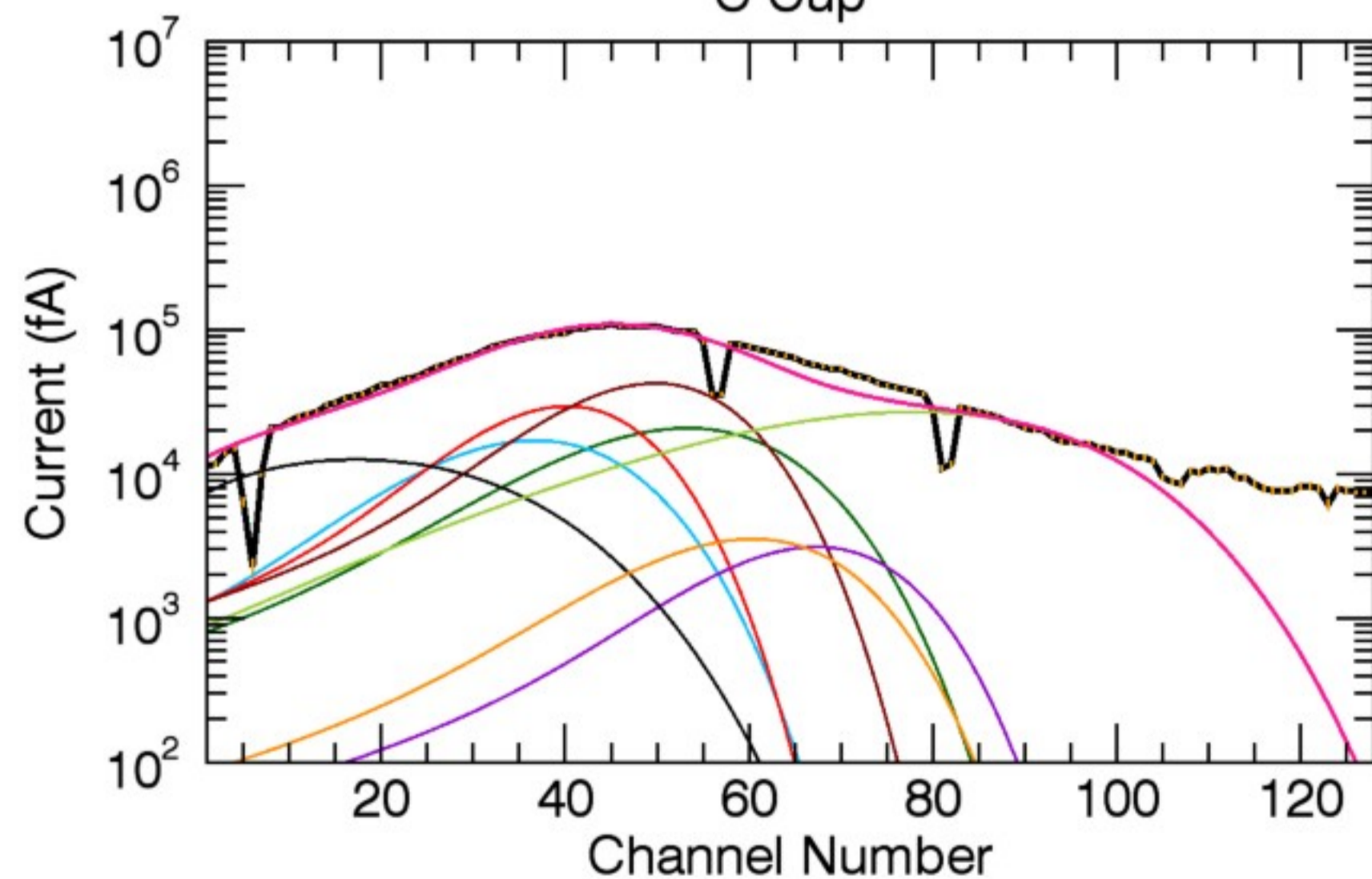
A Cup



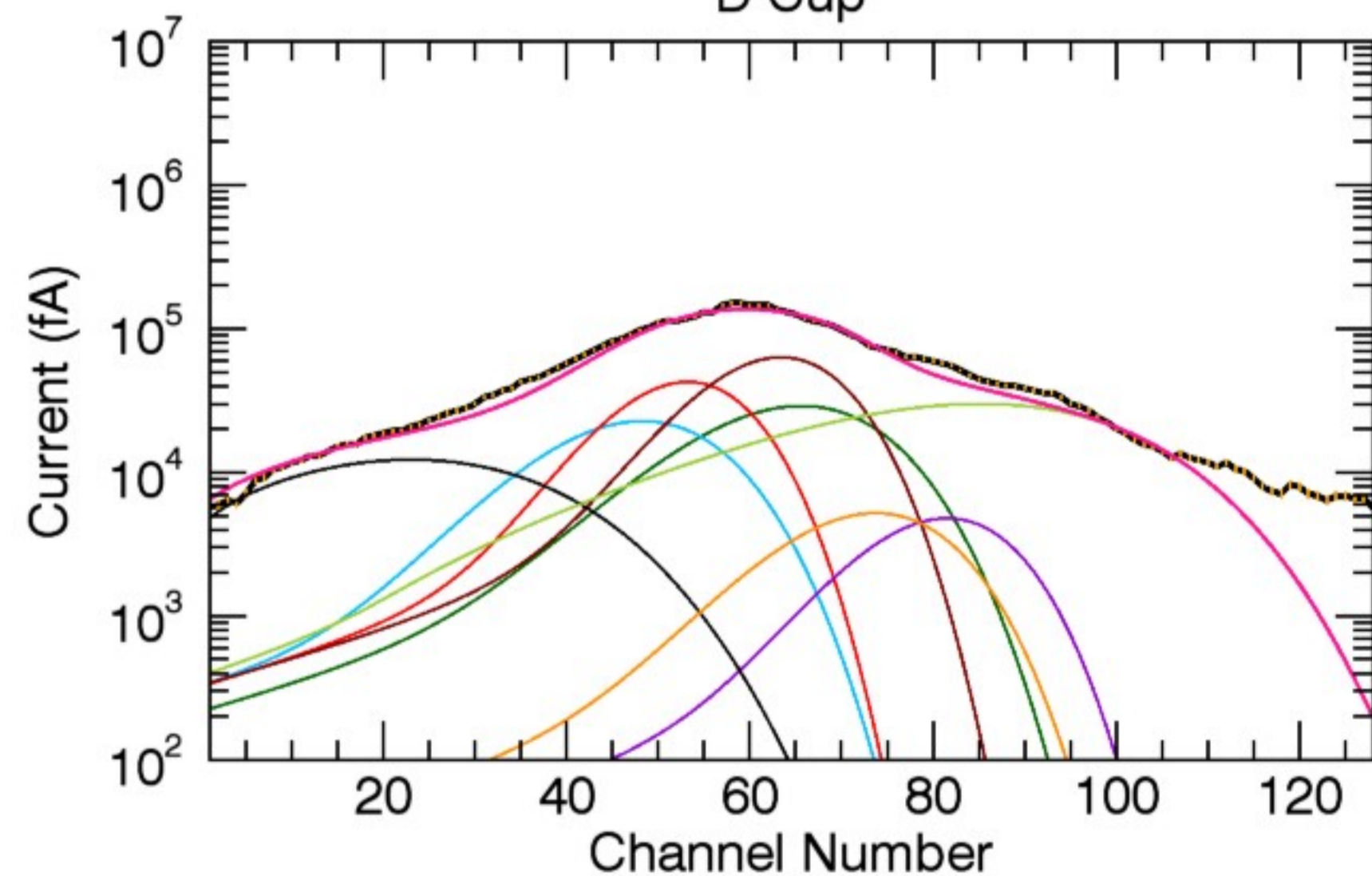
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

102.65

0.00

A (amu), Z (q):

16, 1

16, 2

32, 3

32, 2

32, 1

1, 1

16, 1

23, 1

 n (cm^{-3}):

15.24

5.52

5.41

12.58

2.00

7.62

27.00

2.44

T (eV):

47.93

47.93

47.93

47.93

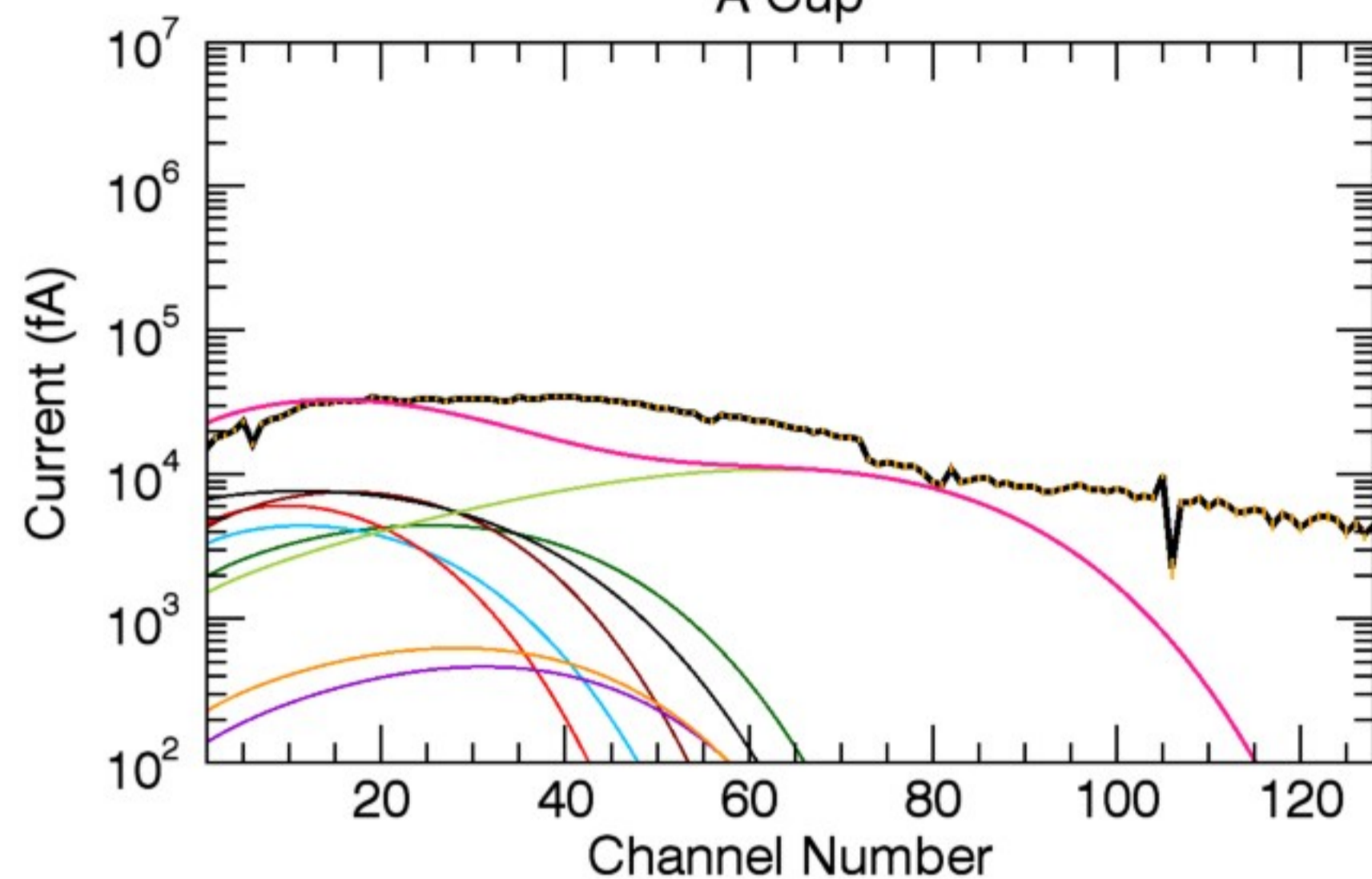
47.93

47.93

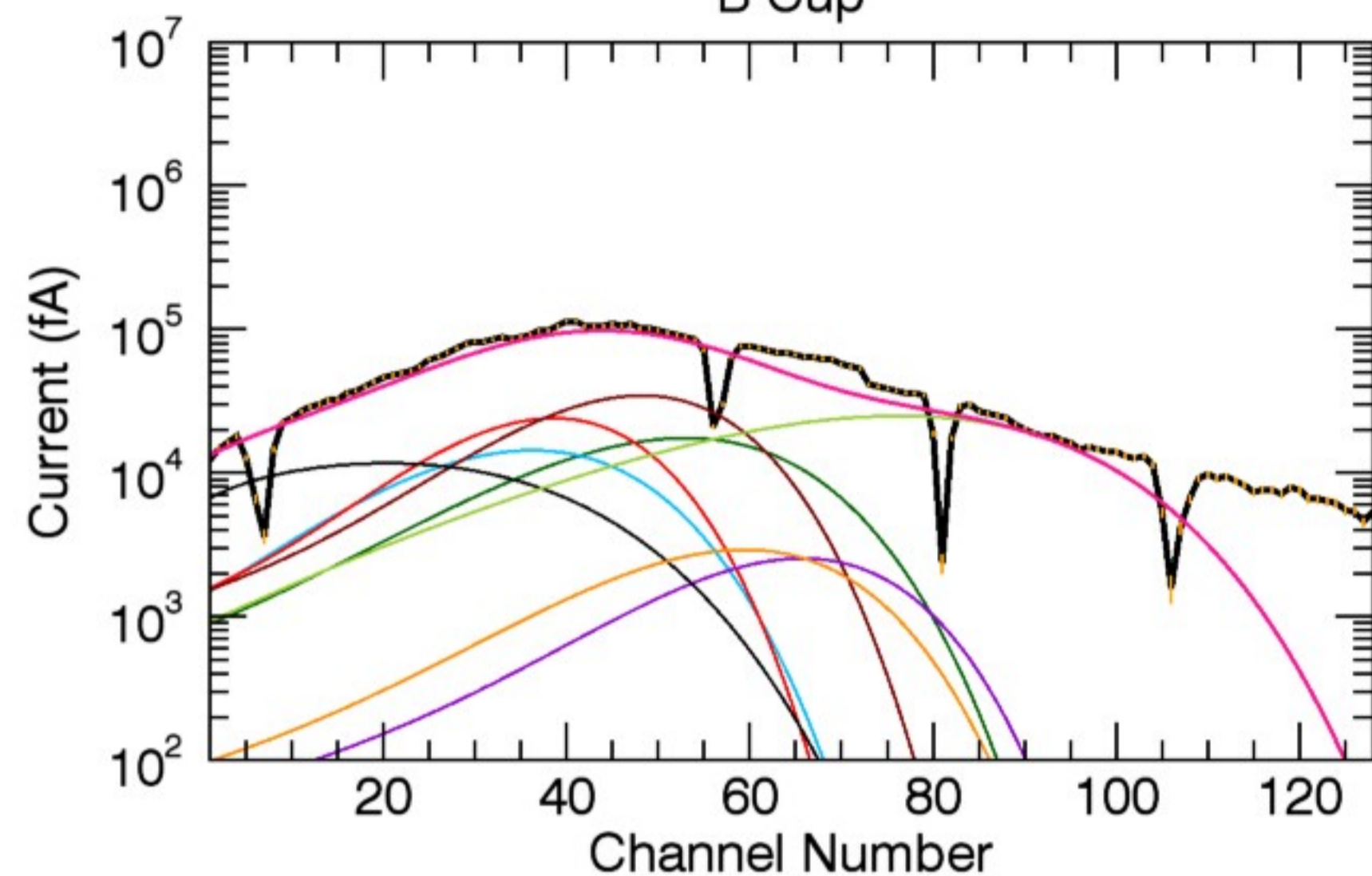
425.00

47.93

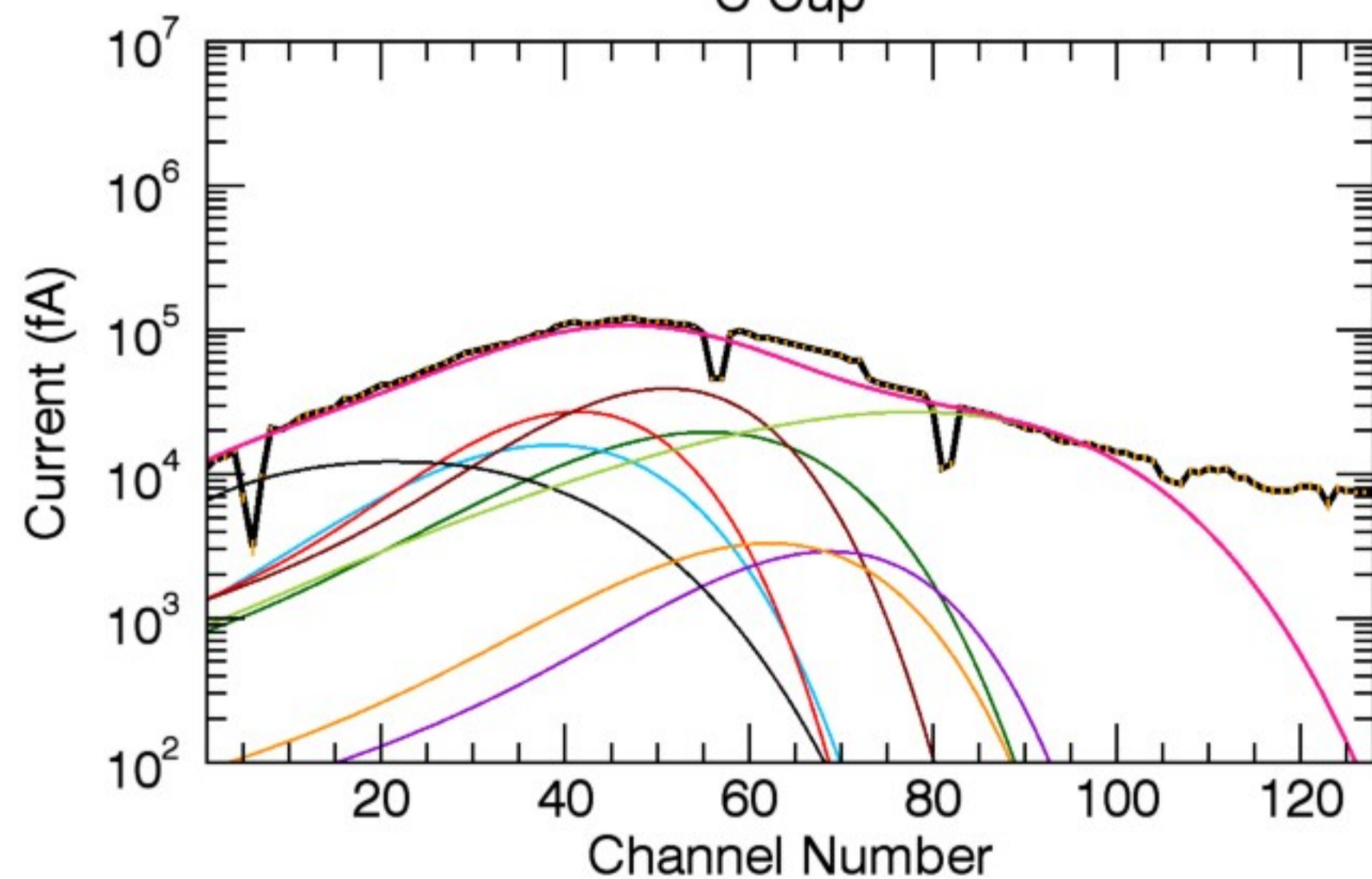
A Cup



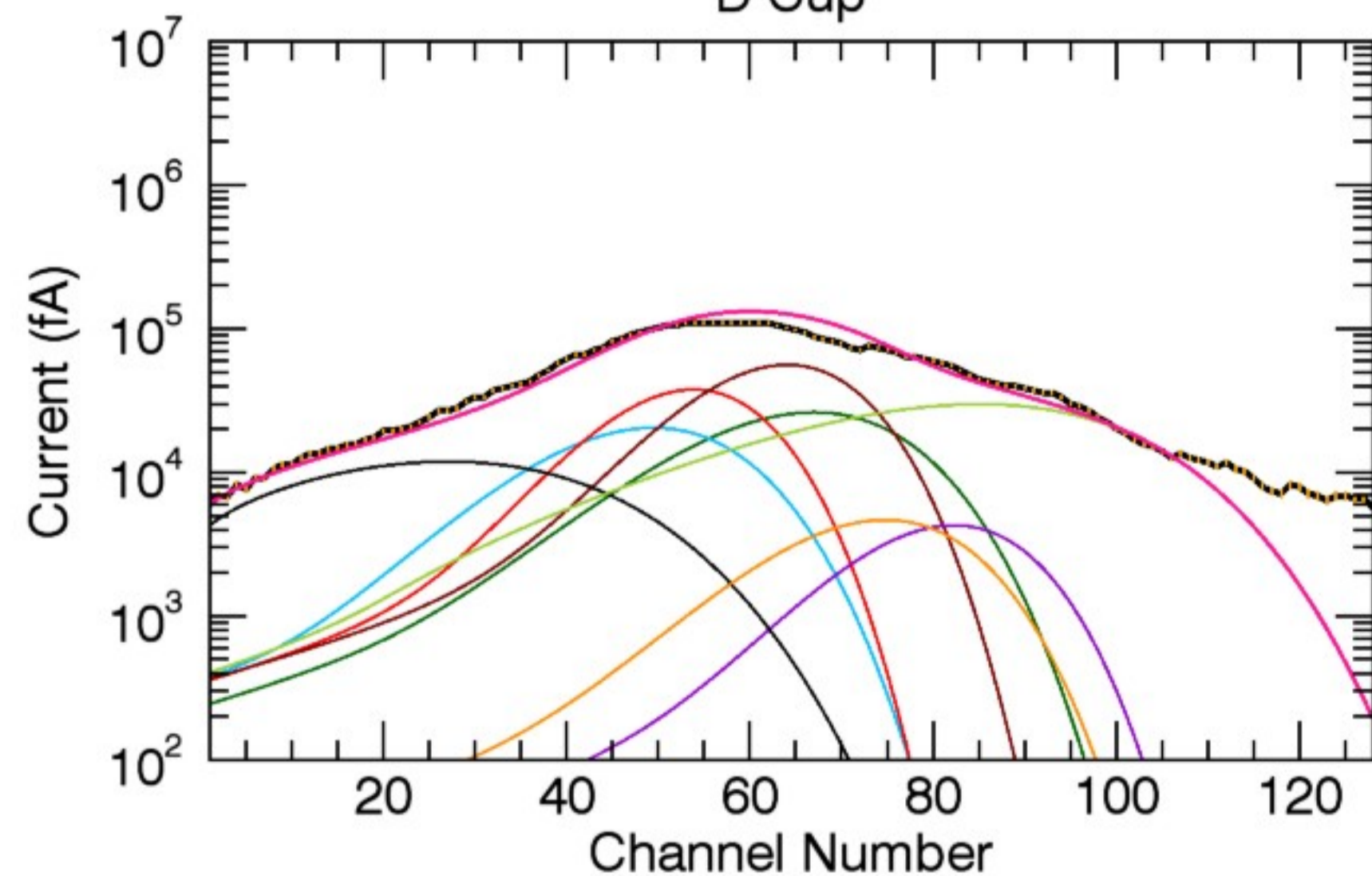
B Cup



C Cup



D Cup



Cyl Vel (V_r, V_ϕ, V_z): 0.00 102.39 0.00

A (amu), Z (q): 16, 1 16, 2 32, 3 32, 2

n (cm^{-3}): 15.57 5.63 5.51 12.83

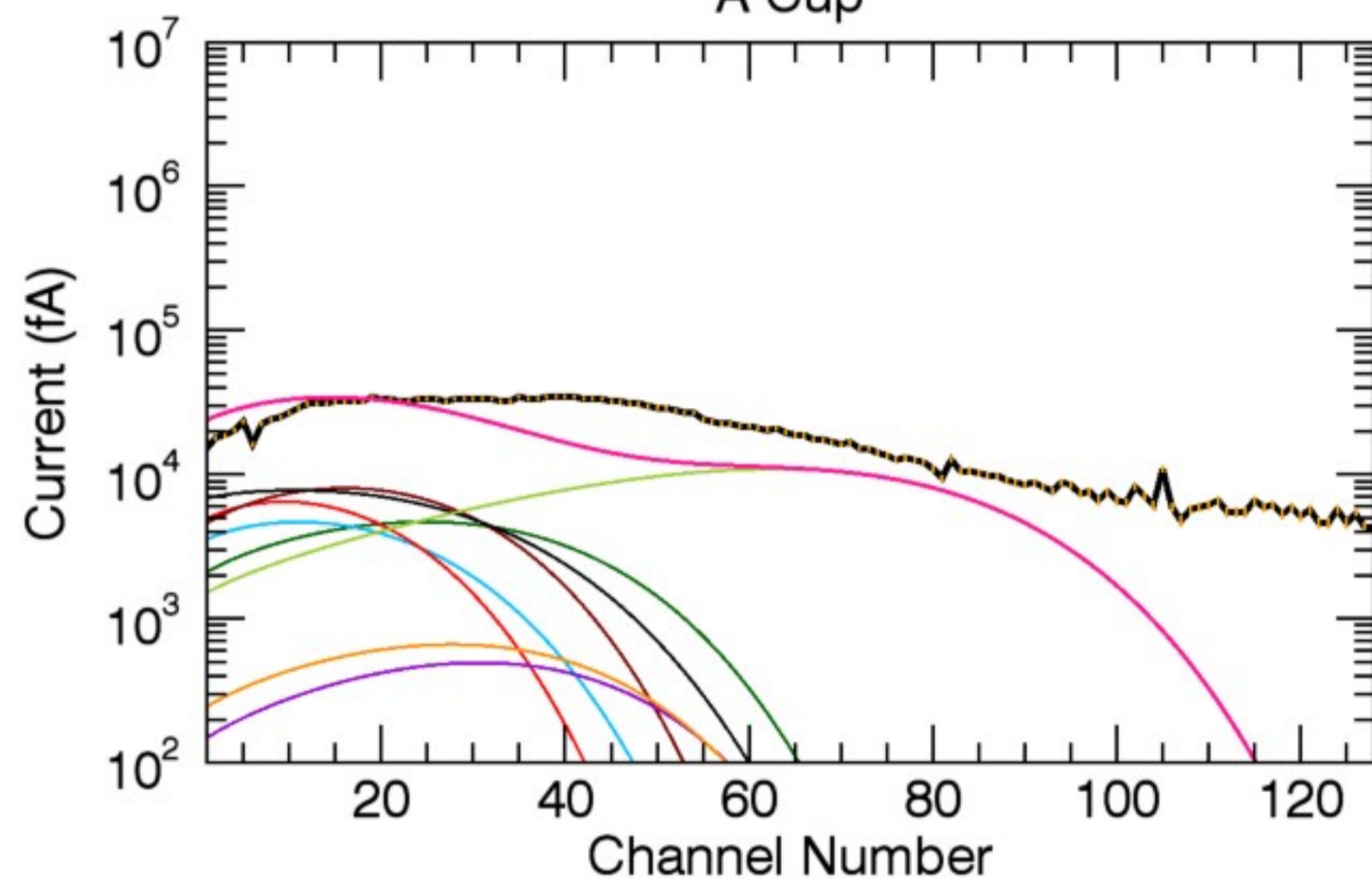
T (eV): 65.88 65.88 65.88 65.88

32, 1 1, 1 16, 1 23, 1

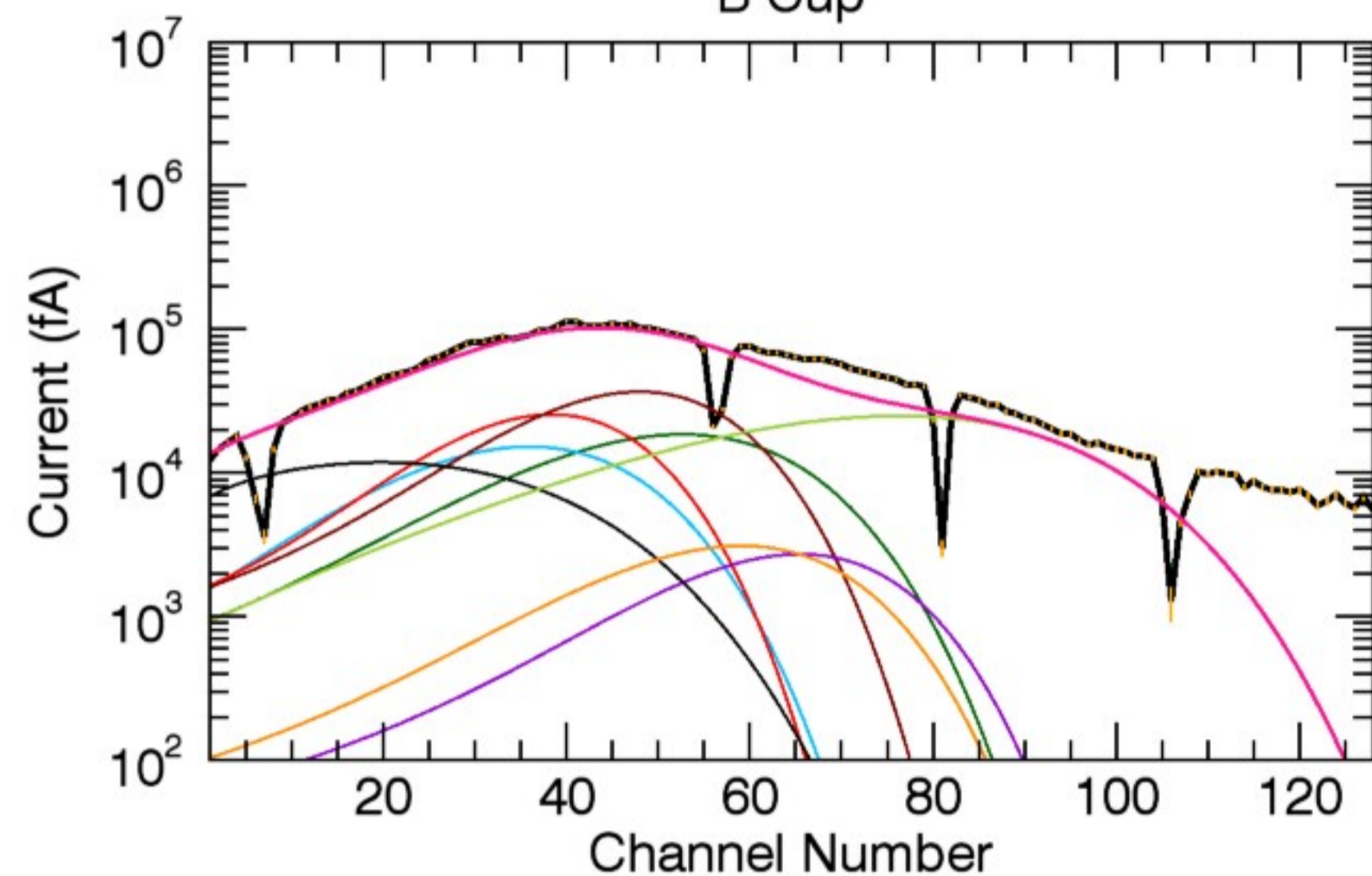
2.05 7.79 27.00 2.49

65.88 65.88 425.00 65.88

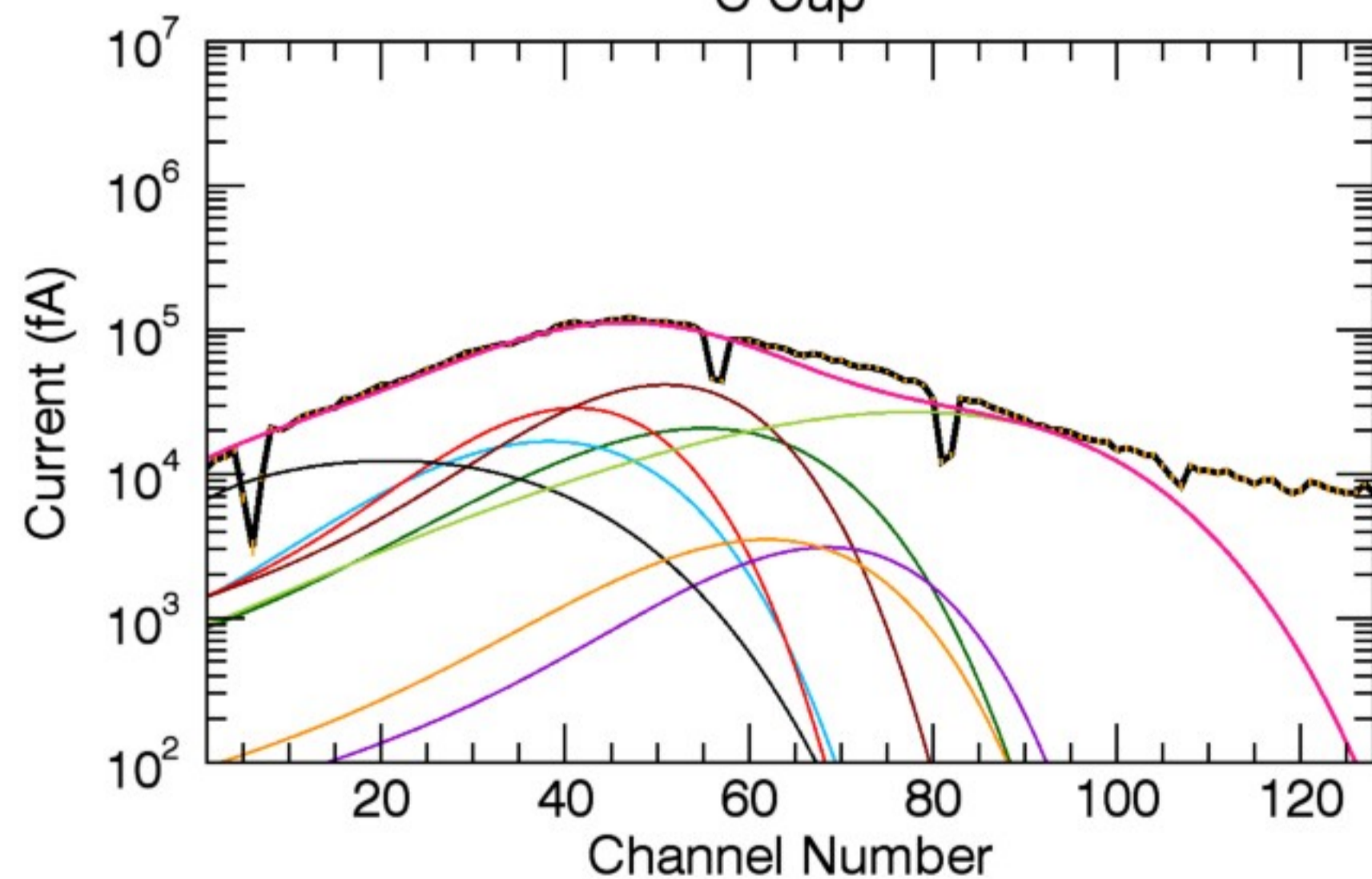
A Cup



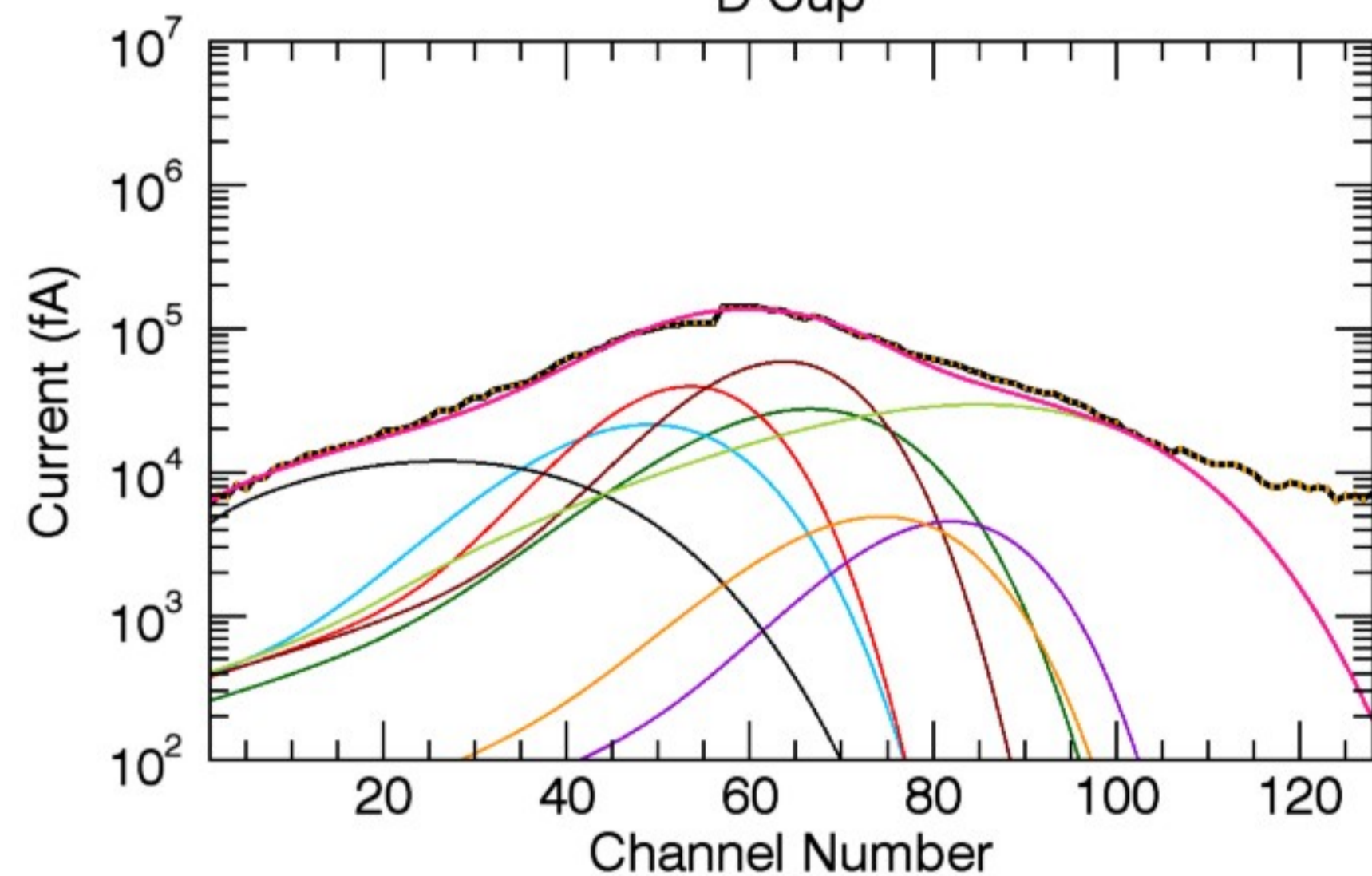
B Cup



C Cup



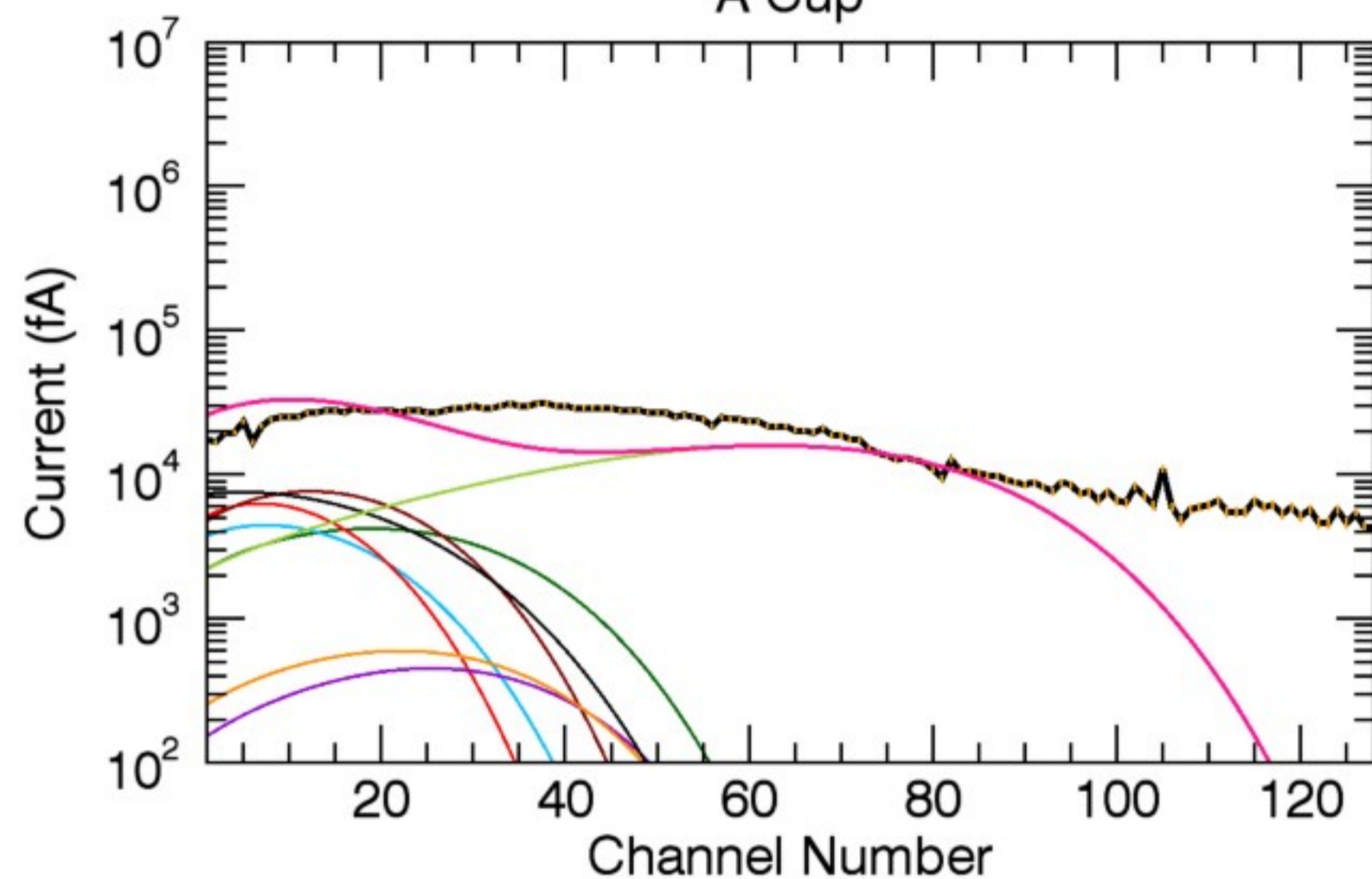
D Cup



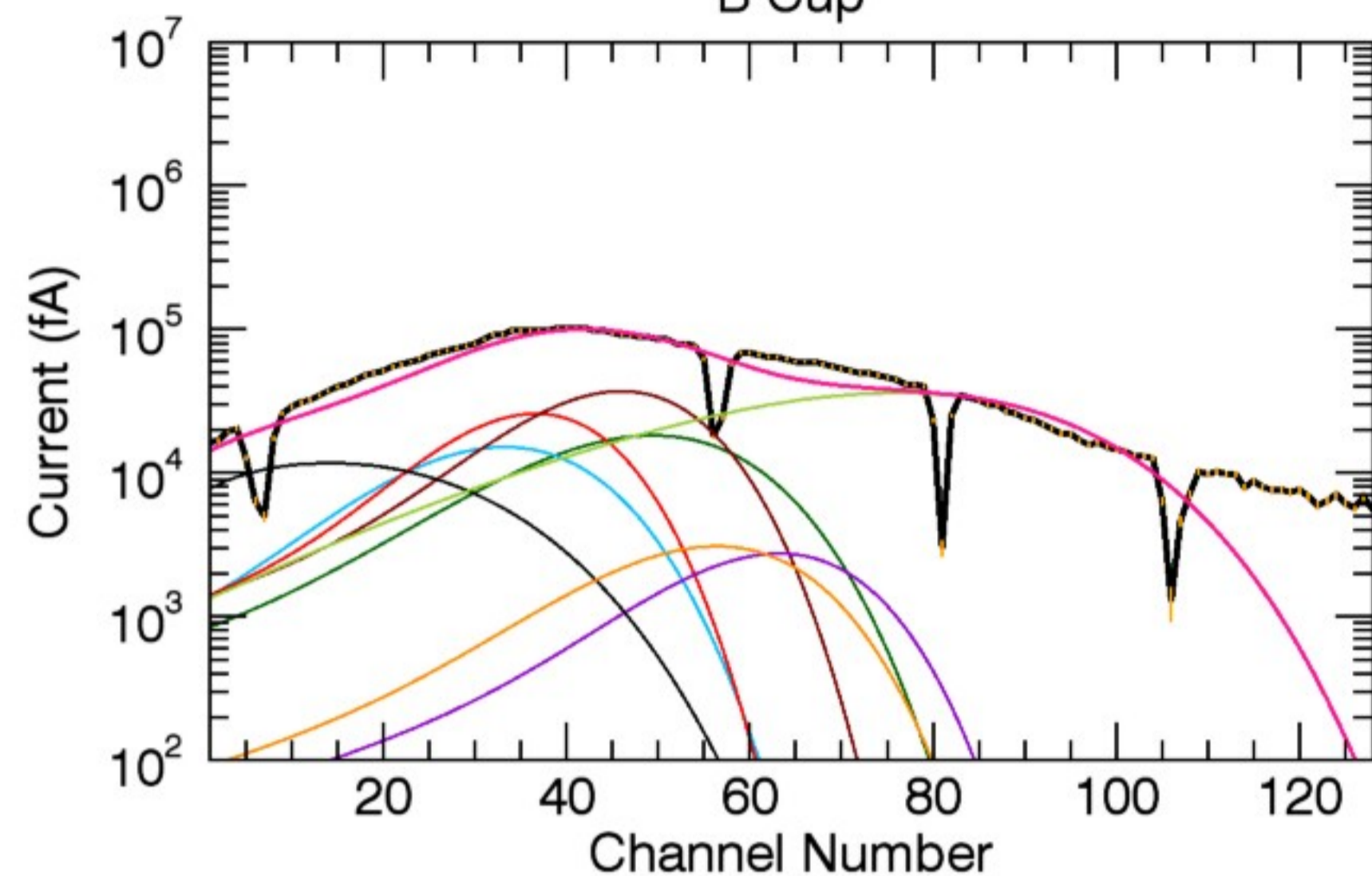
Cyl Vel (V_r, V_ϕ, V_z):	0.00	102.13	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	16.33	5.90	5.75
T (eV):	63.25	63.25	63.25

32, 1	1, 1	16, 1	23, 1
2.16	7.84	27.00	2.61
63.25	63.25	425.00	63.25

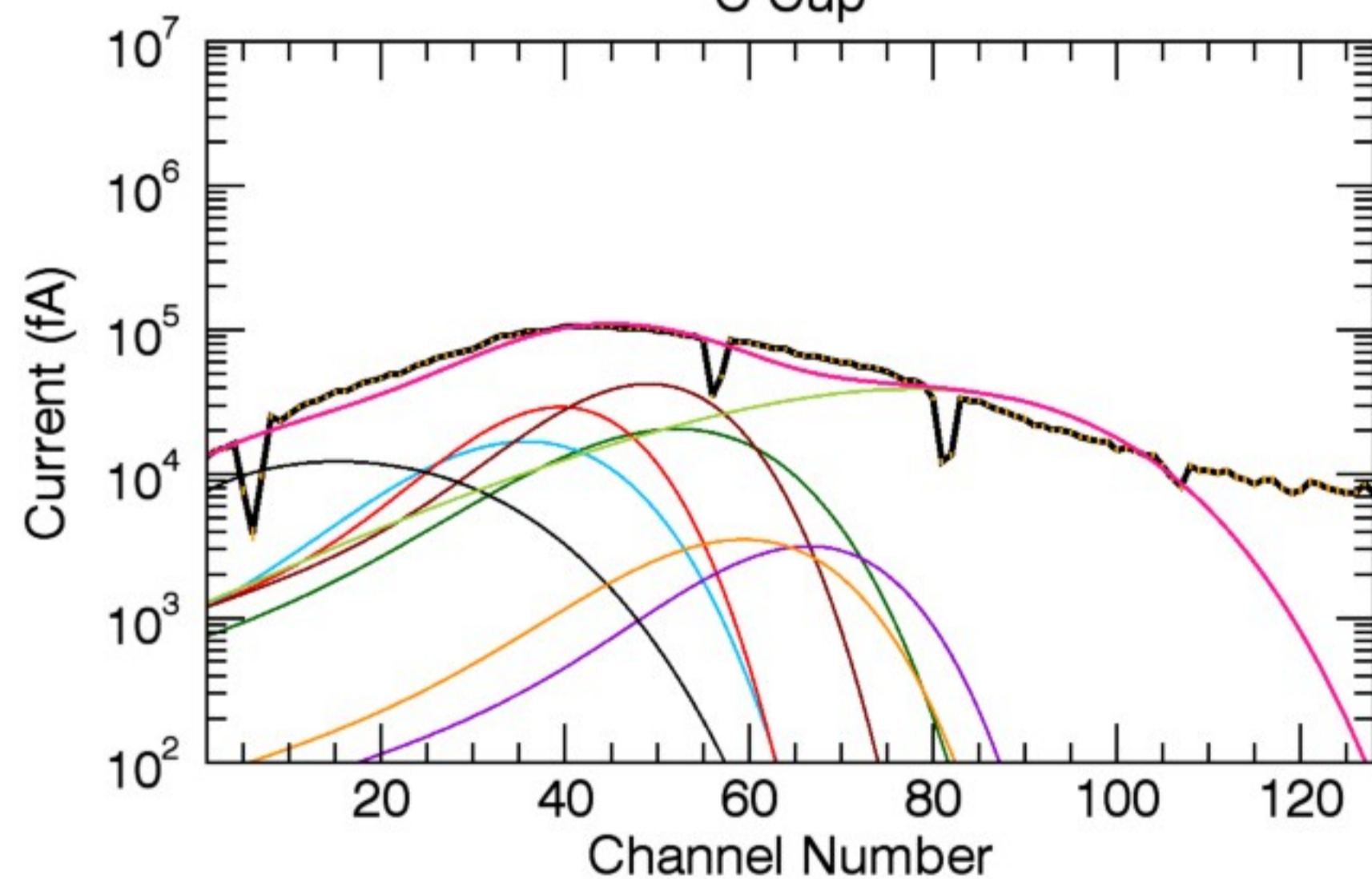
A Cup



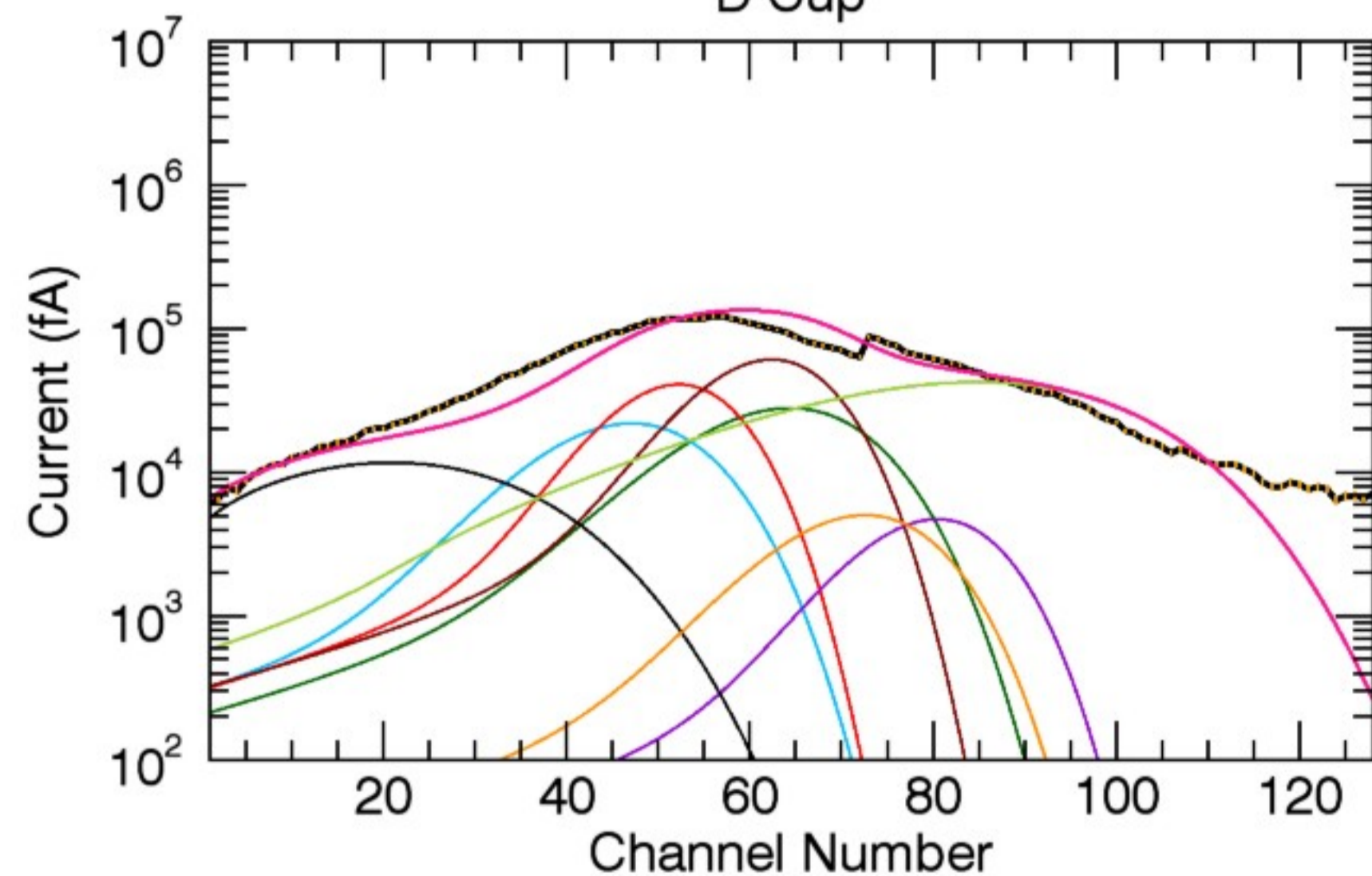
B Cup



C Cup



D Cup



Cyl Vel (V_r, V_ϕ, V_z): 0.00 101.88 0.00

A (amu), Z (q): 16, 1 16, 2 32, 3 32, 2

n (cm^{-3}): 14.23 5.13 4.99 11.68

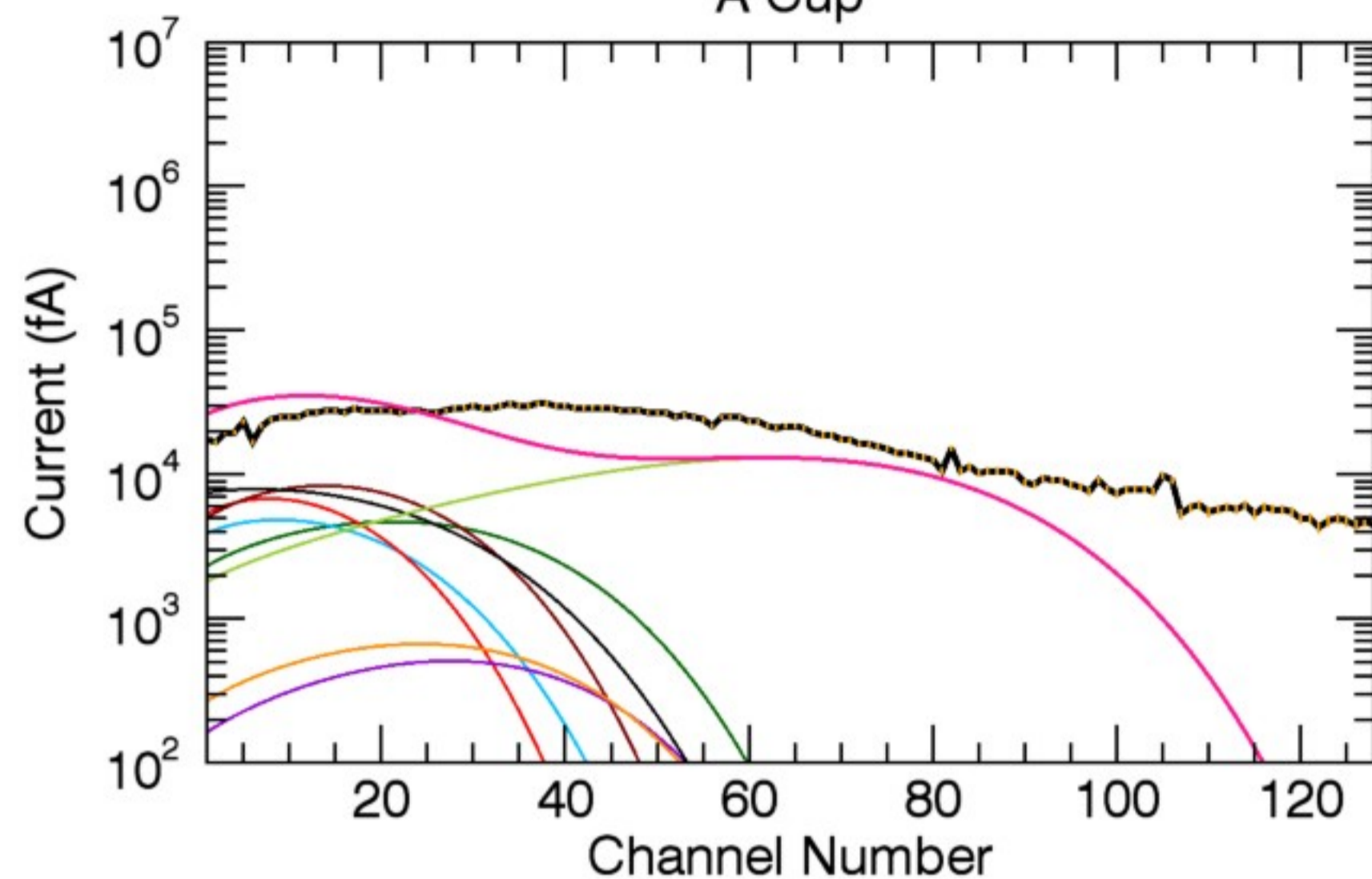
T (eV): 40.60 40.60 40.60 40.60

32, 1 1, 1 16, 1 23, 1

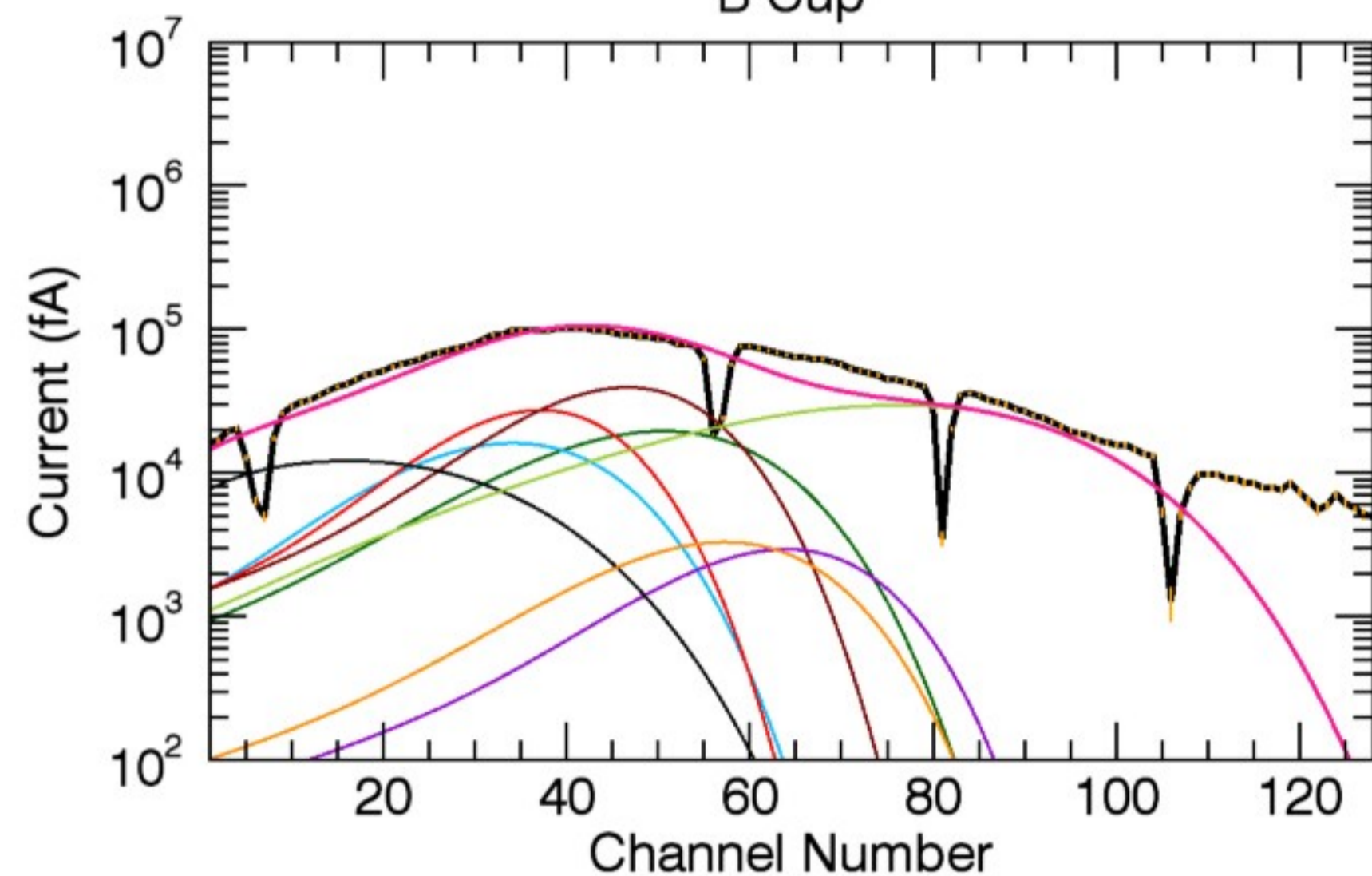
1.89 7.12 39.00 2.28

40.60 40.60 425.00 40.60

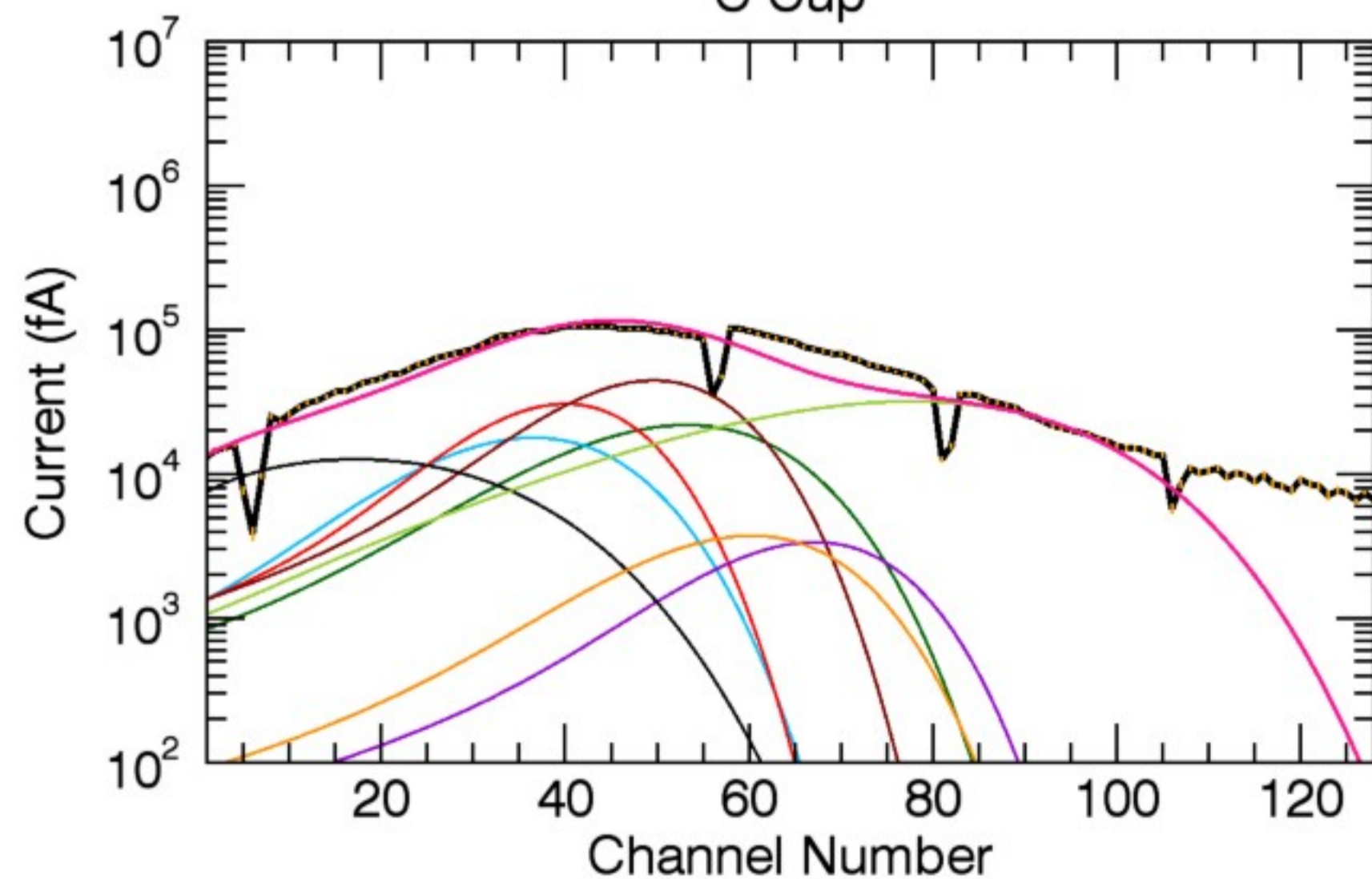
A Cup



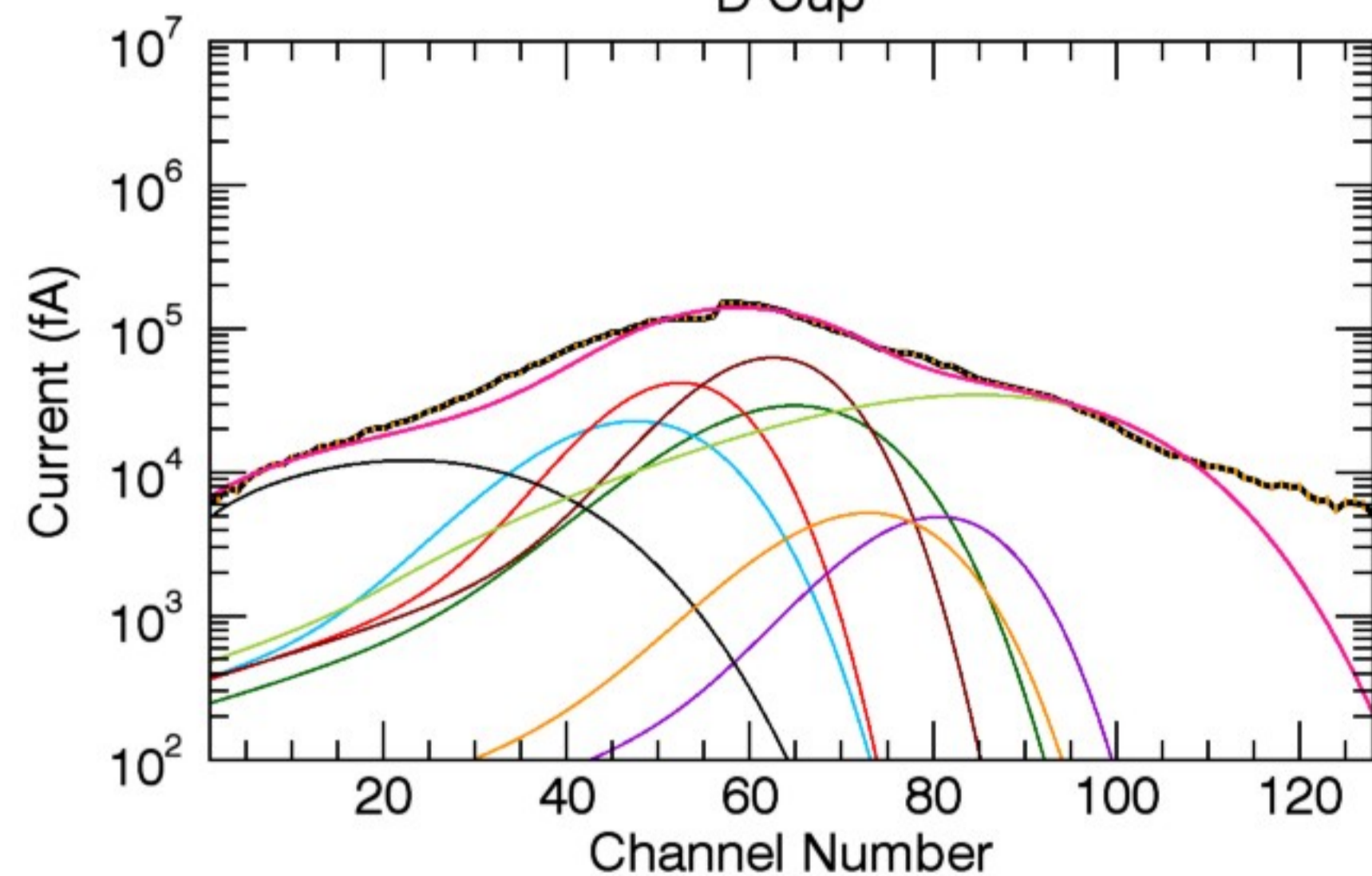
B Cup



C Cup



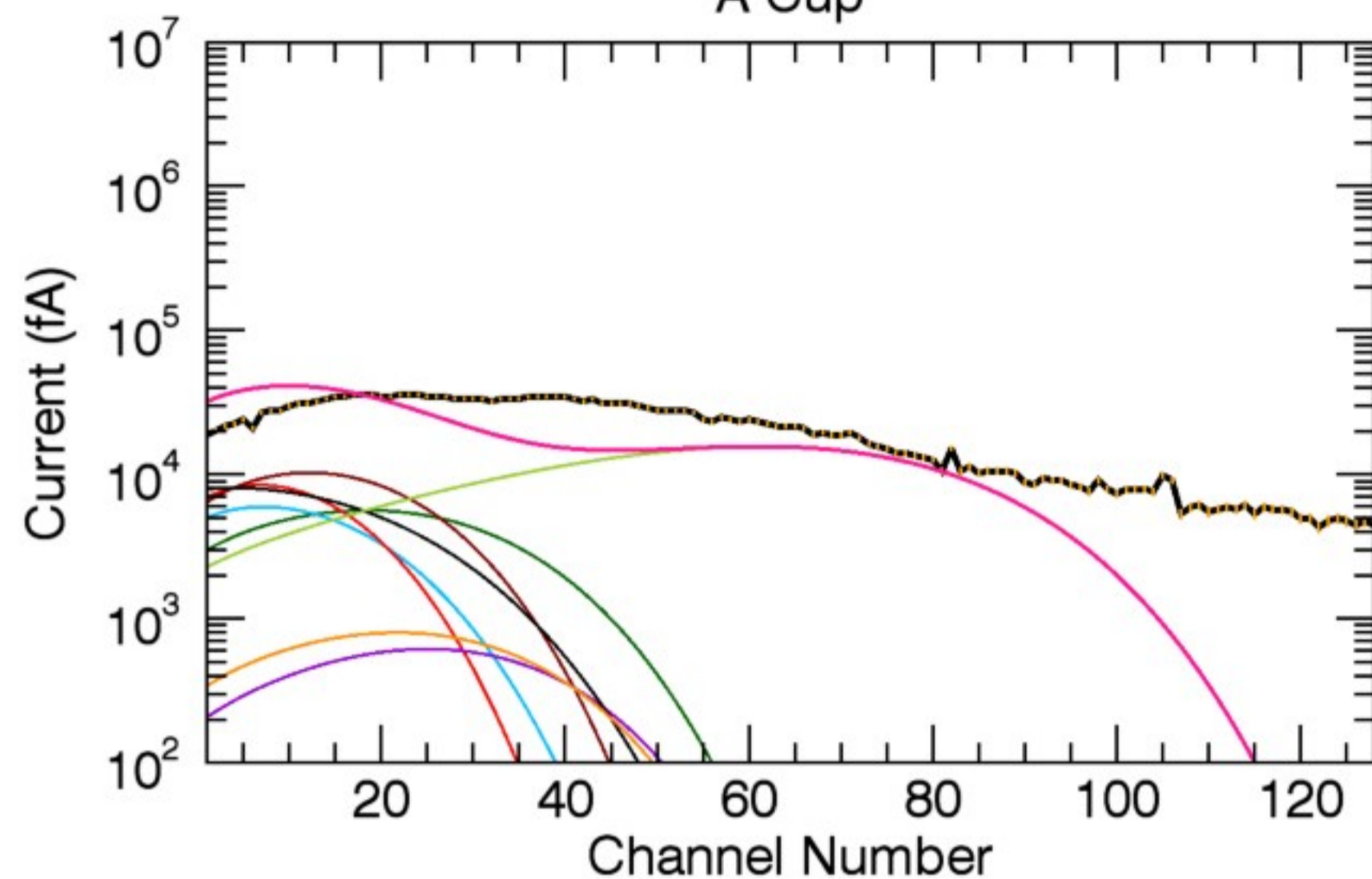
D Cup



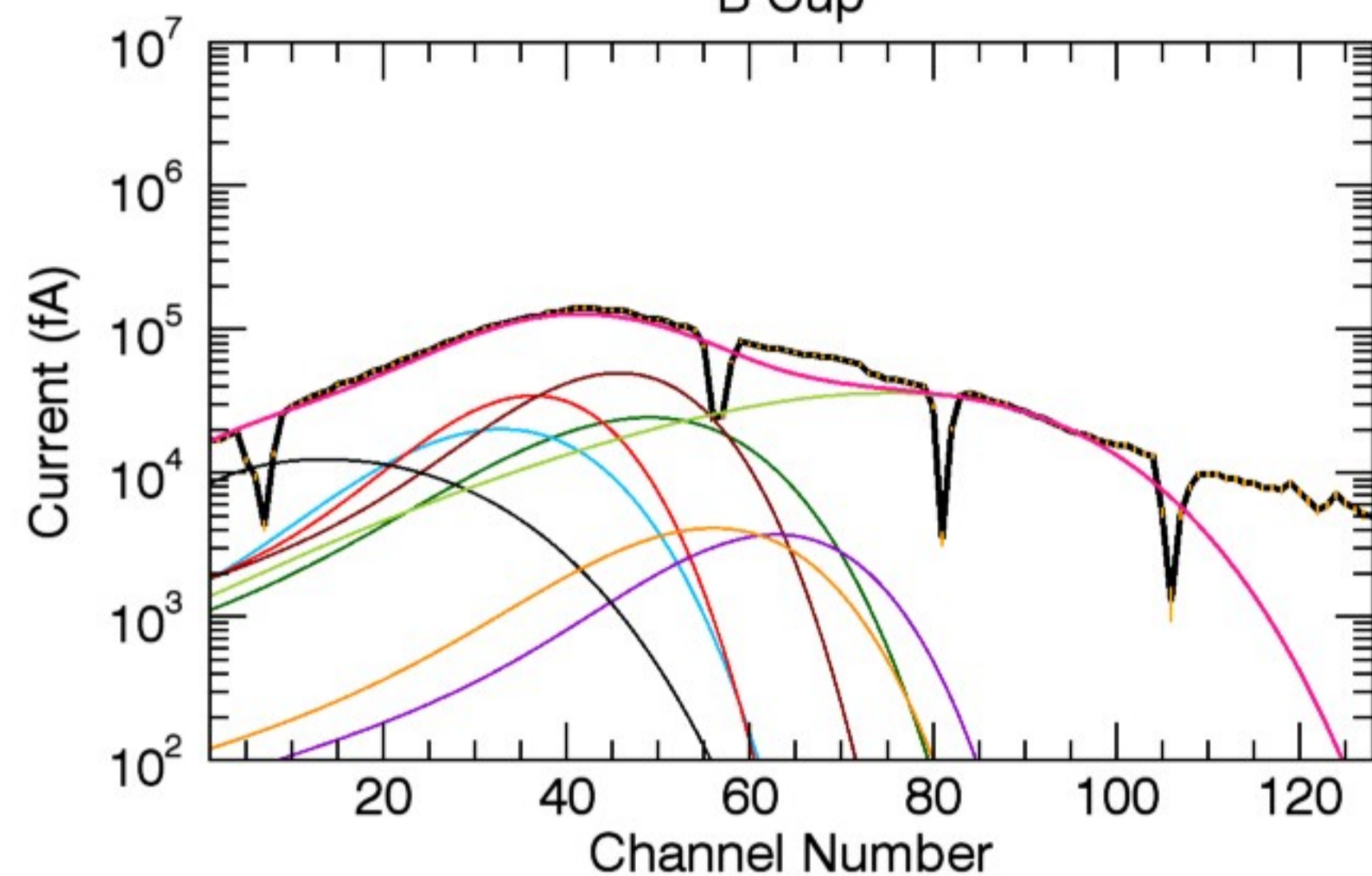
Cyl Vel (V_r, V_ϕ, V_z):	0.00	101.62	0.00	
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2
n (cm^{-3}):	15.97	5.74	5.59	13.10
T (eV):	48.33	48.33	48.33	48.33

32, 1	1, 1	16, 1	23, 1
2.14	7.66	32.00	2.55
48.33	48.33	425.00	48.33

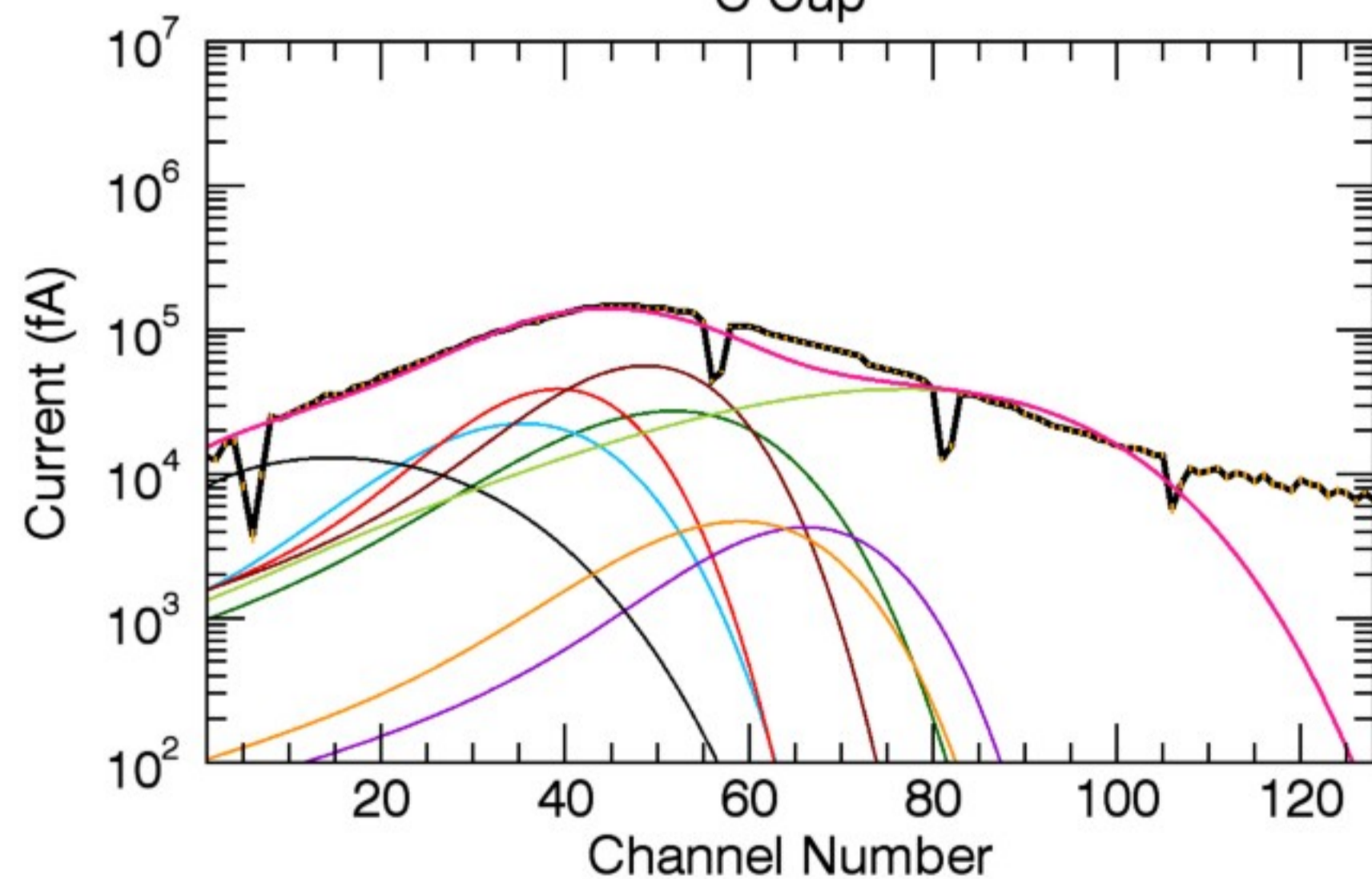
A Cup



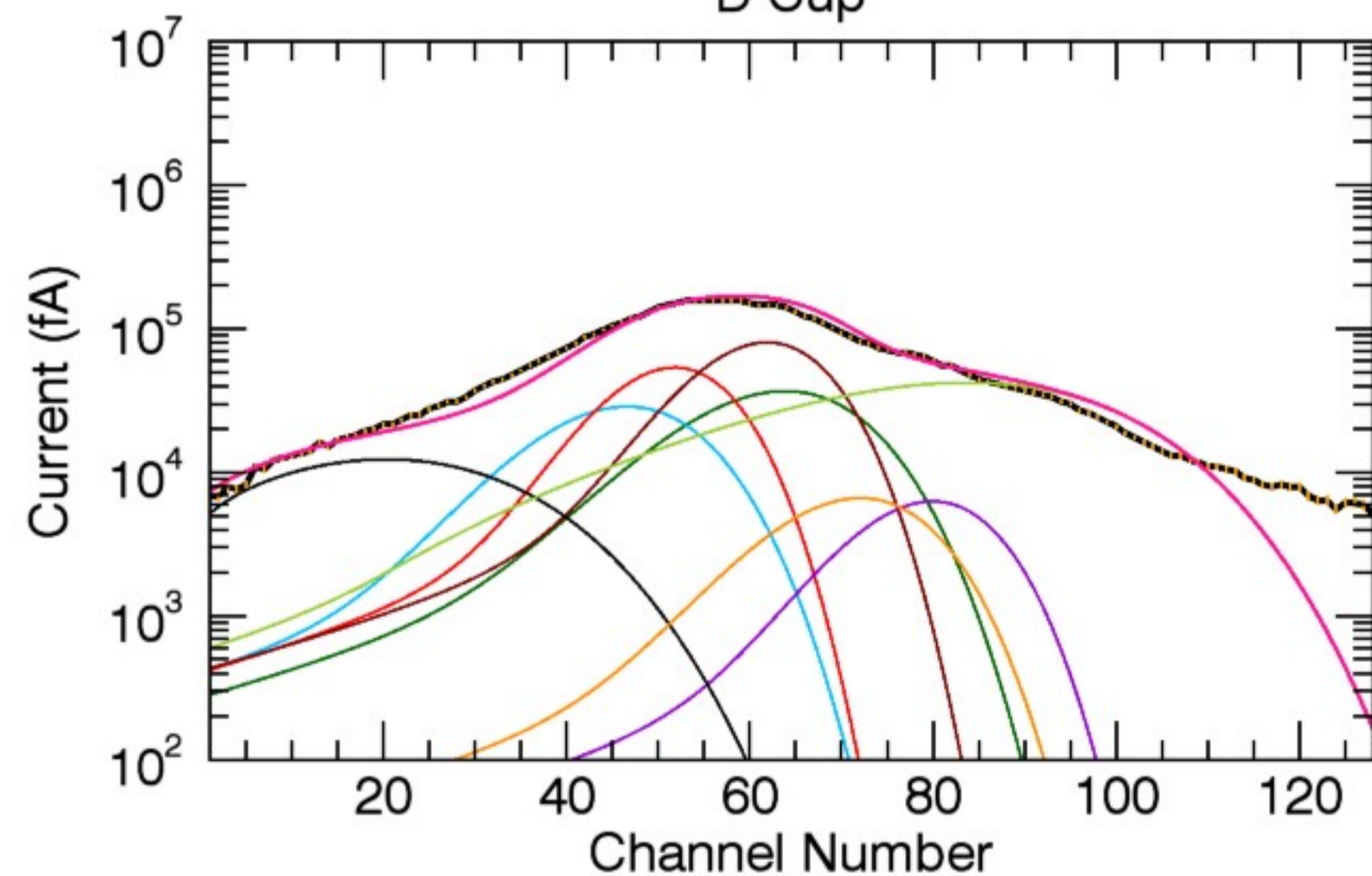
B Cup



C Cup



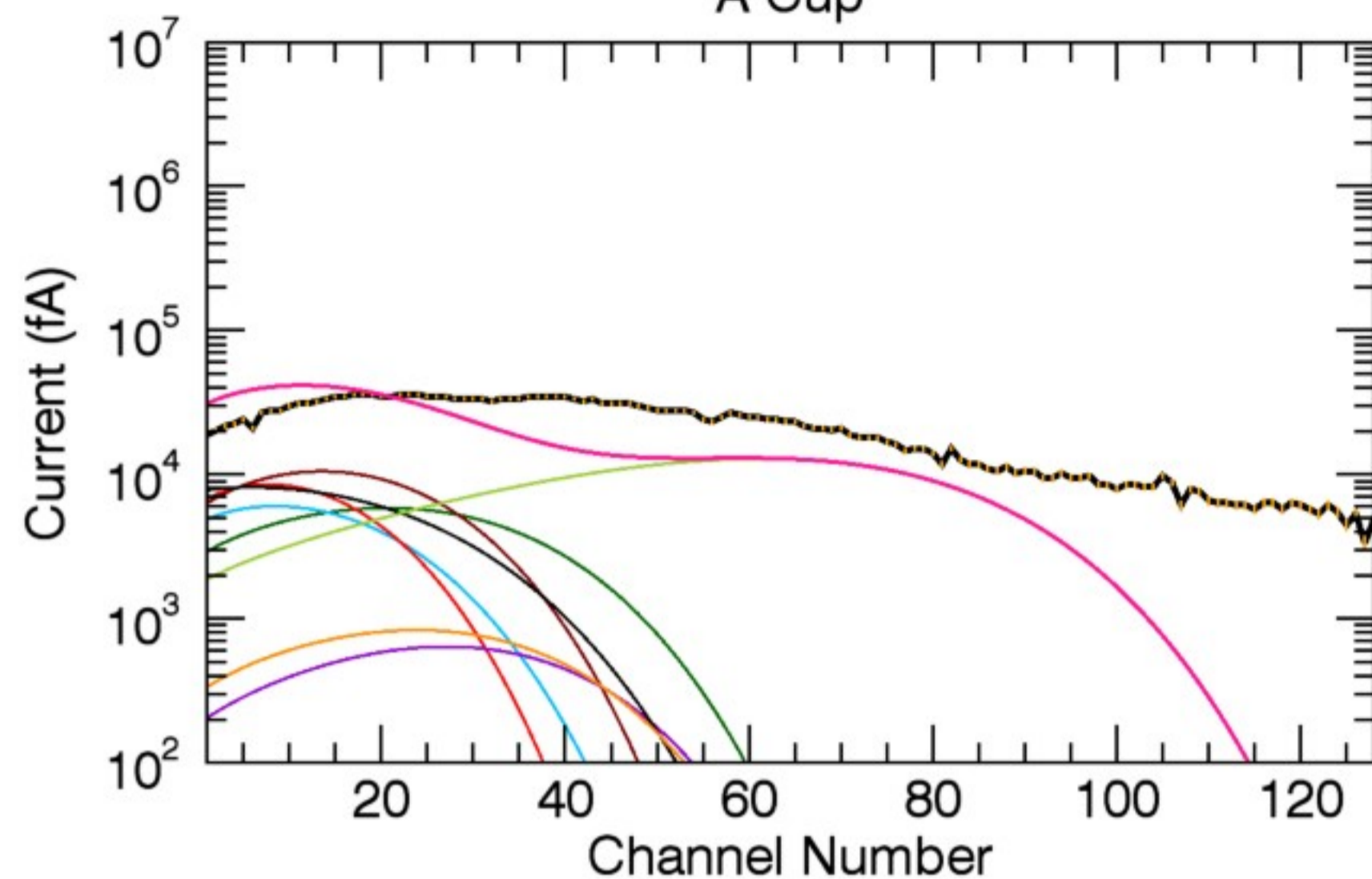
D Cup



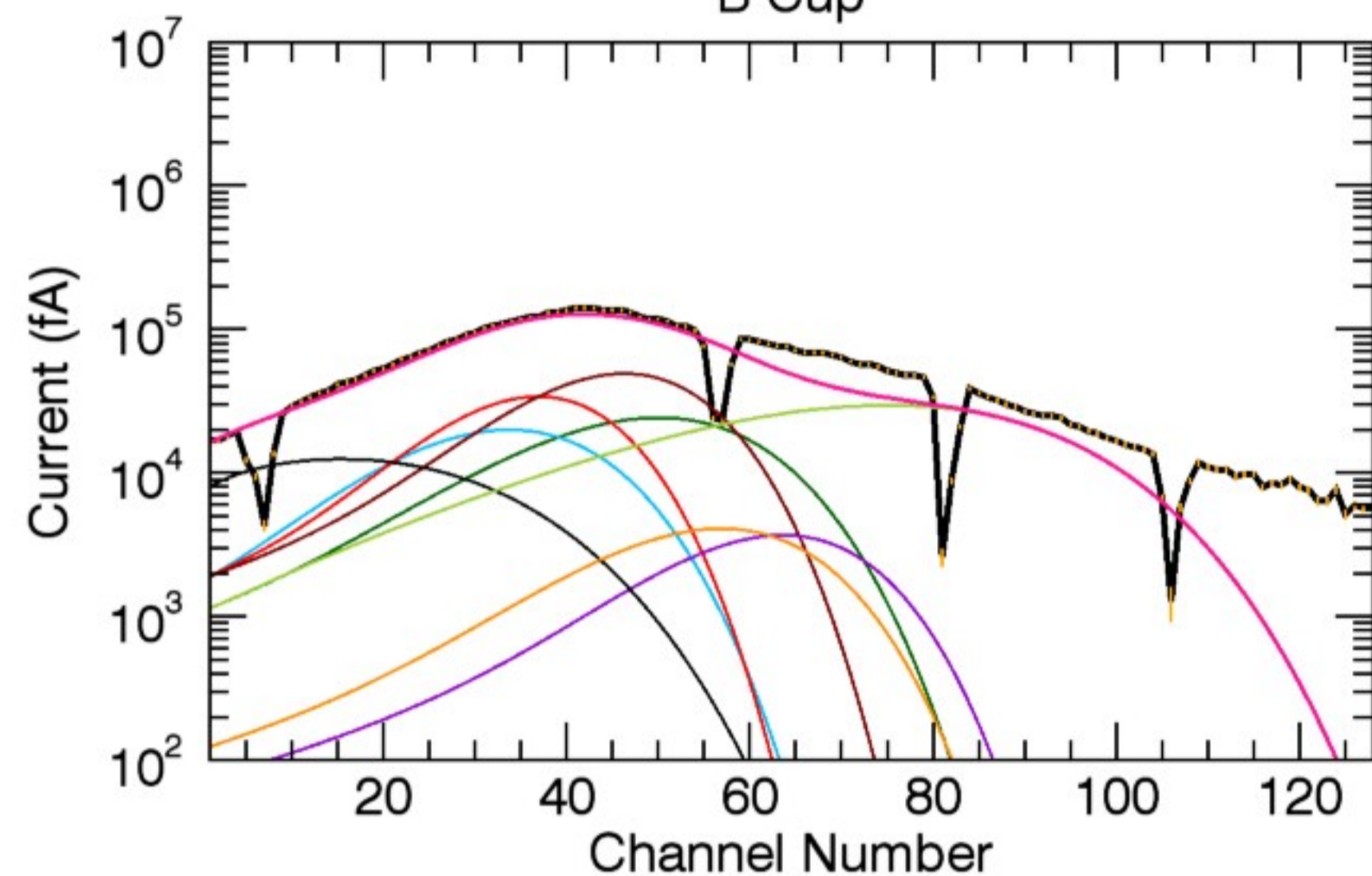
Cyl Vel (V_r, V_ϕ, V_z):	0.00	101.36	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	18.70	6.71	6.54
T (eV):	38.78	38.78	38.78

32, 1	1, 1	16, 1	23, 1
2.52	7.48	39.00	2.99
38.78	38.78	400.00	38.78

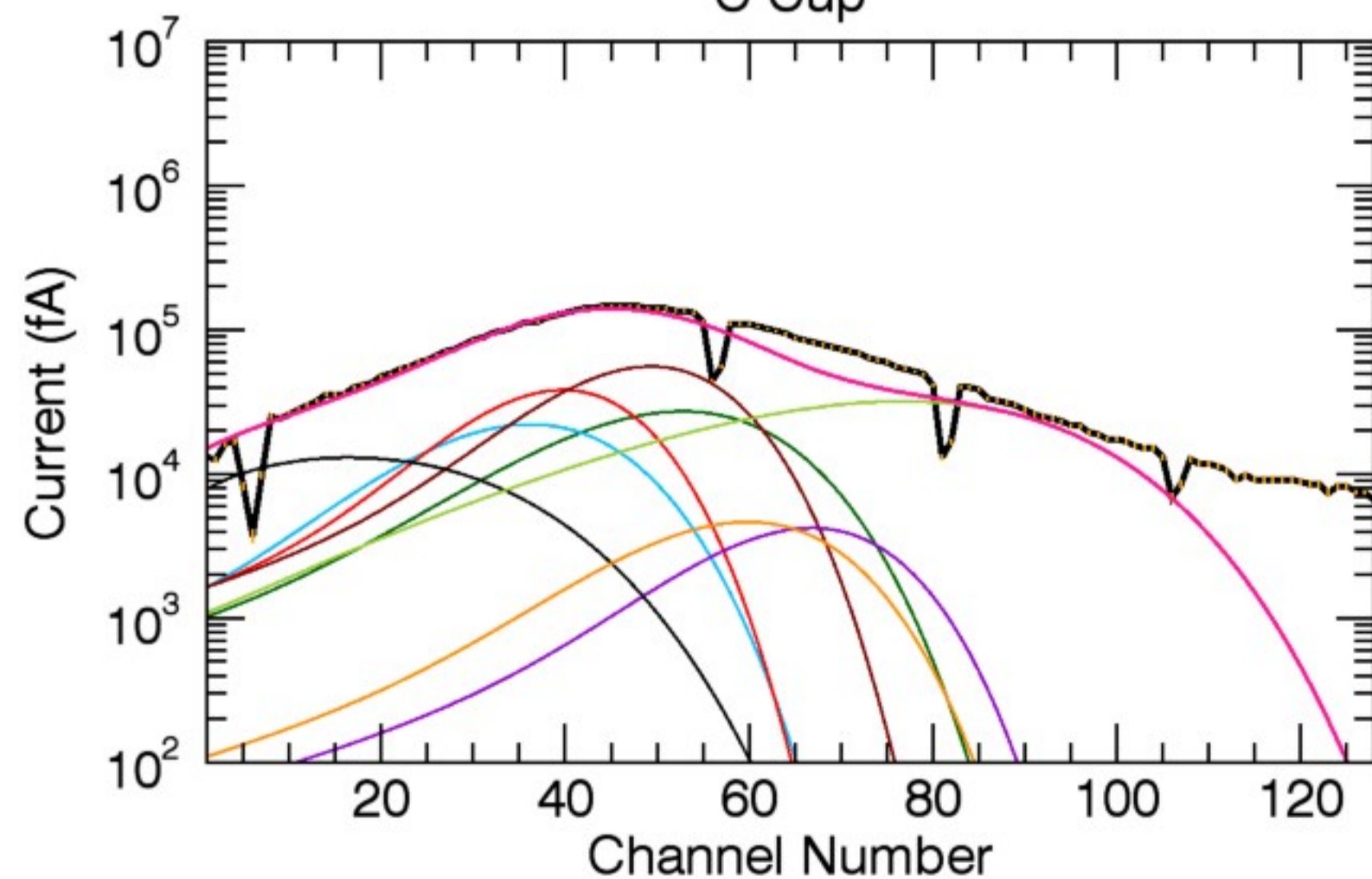
A Cup



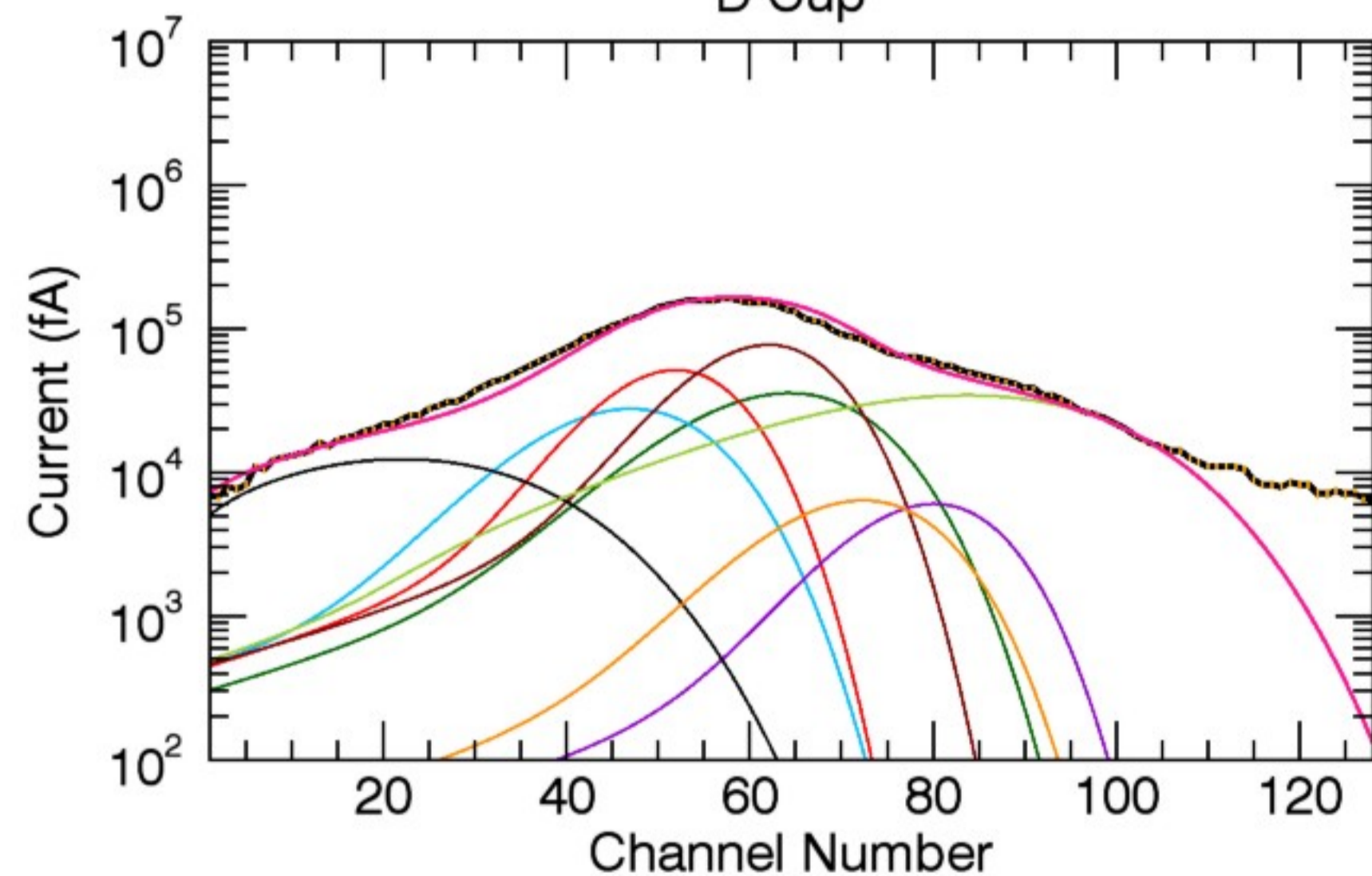
B Cup



C Cup



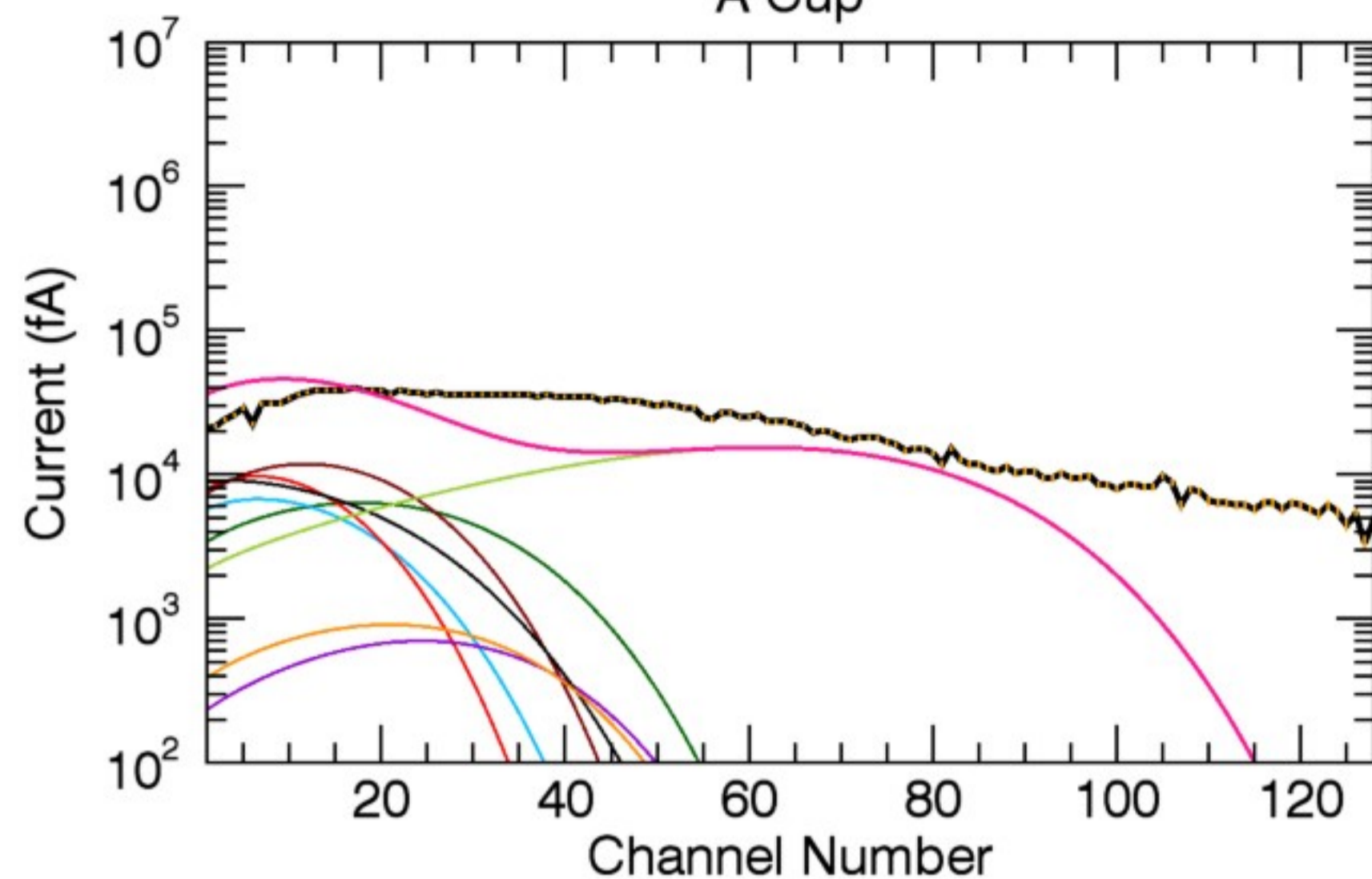
D Cup



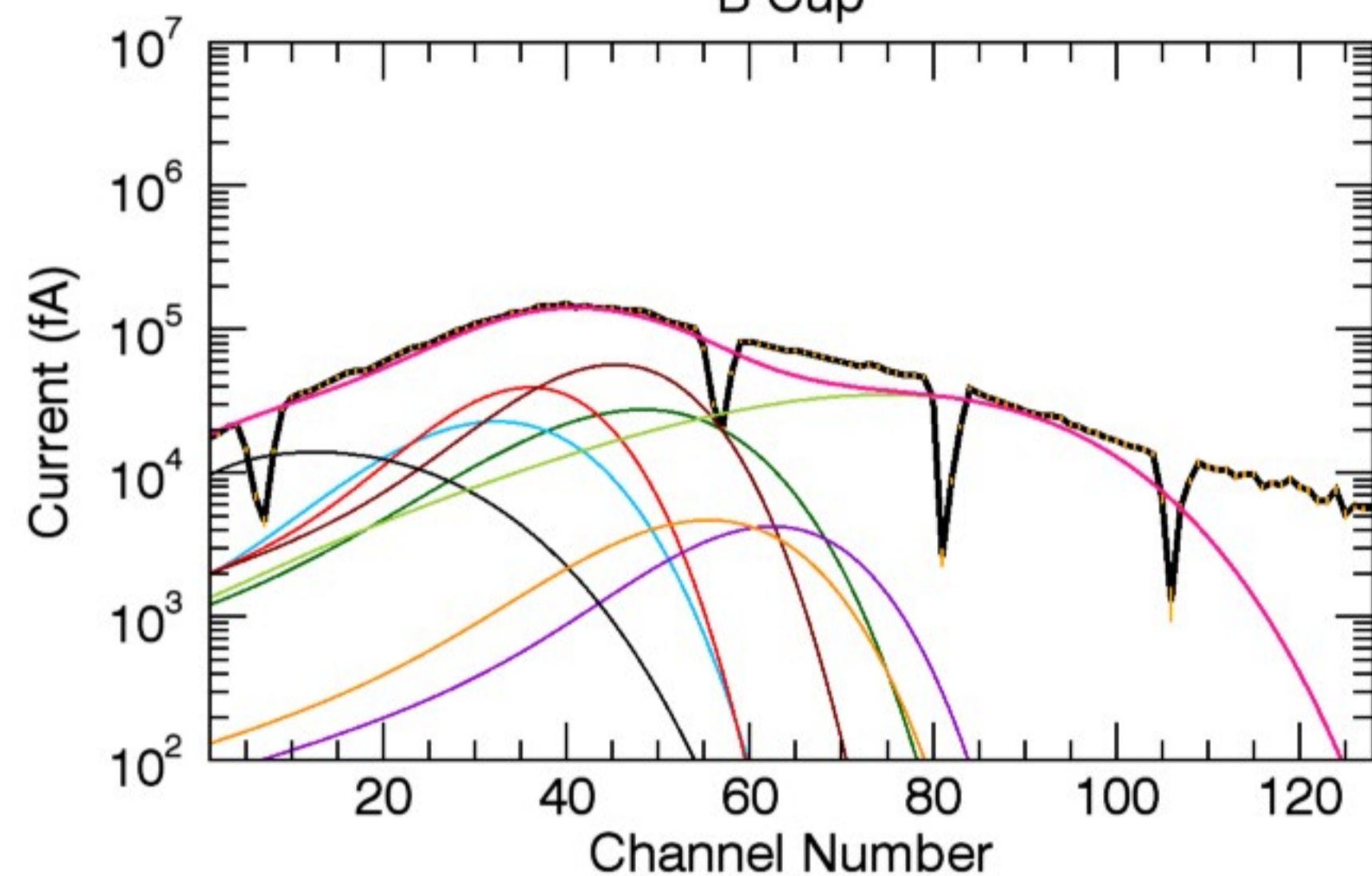
Cyl Vel (V_r, V_ϕ, V_z):	0.00	101.11	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	19.49	6.97	6.80
T (eV):	45.81	45.81	45.81

32, 1	1, 1	16, 1	23, 1
2.62	7.80	32.00	3.12
45.81	45.81	400.00	45.81

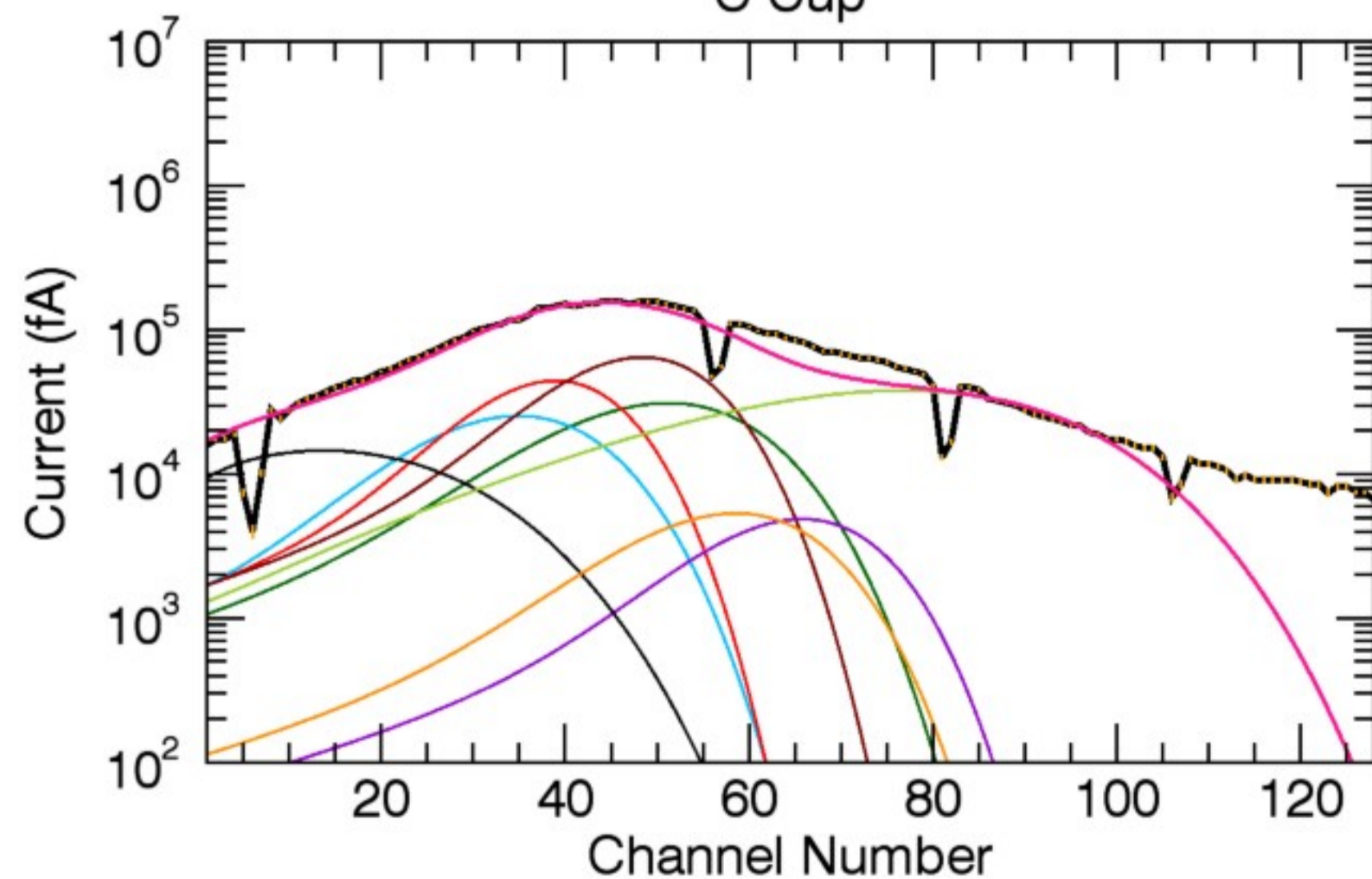
A Cup



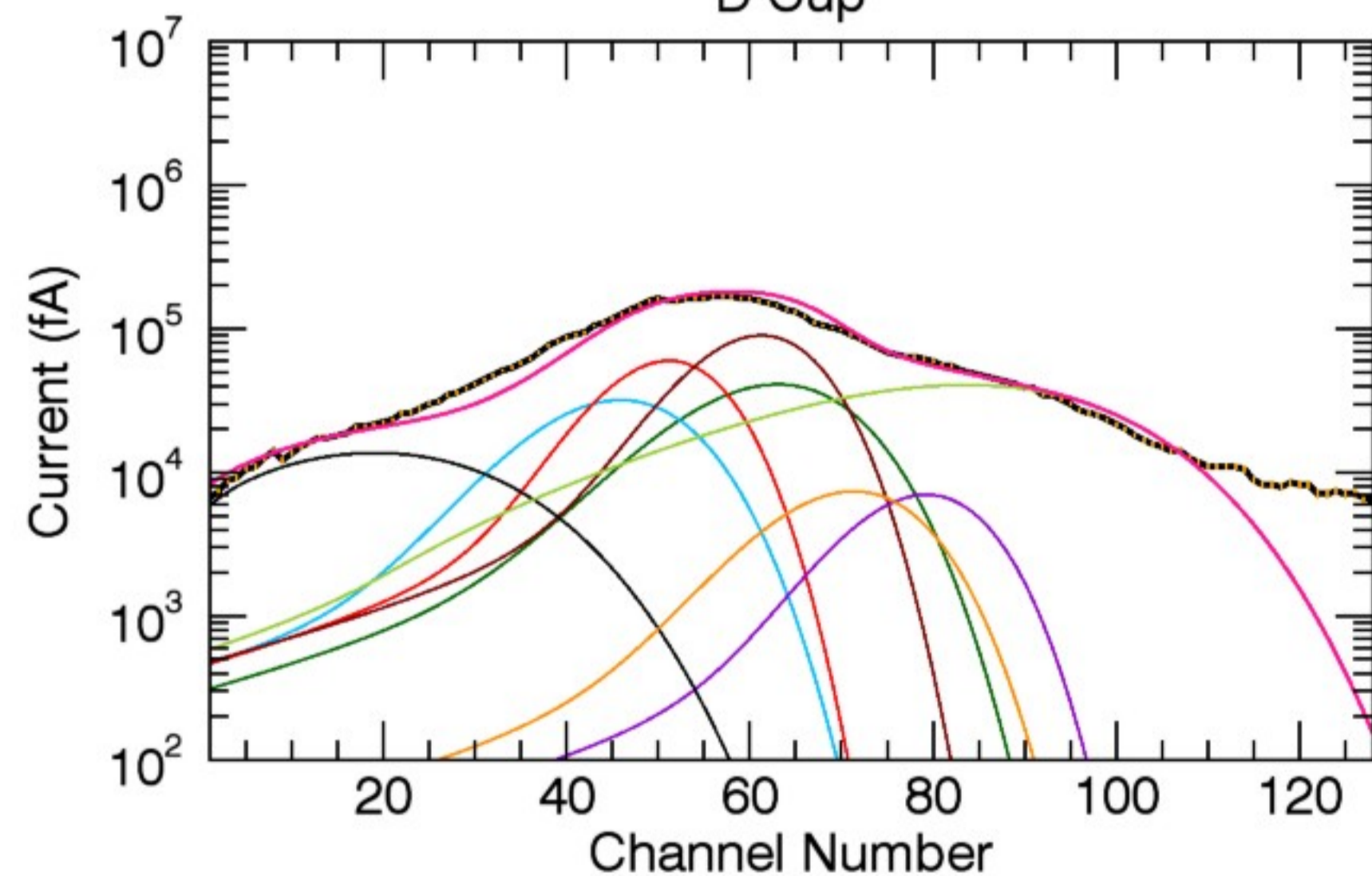
B Cup



C Cup



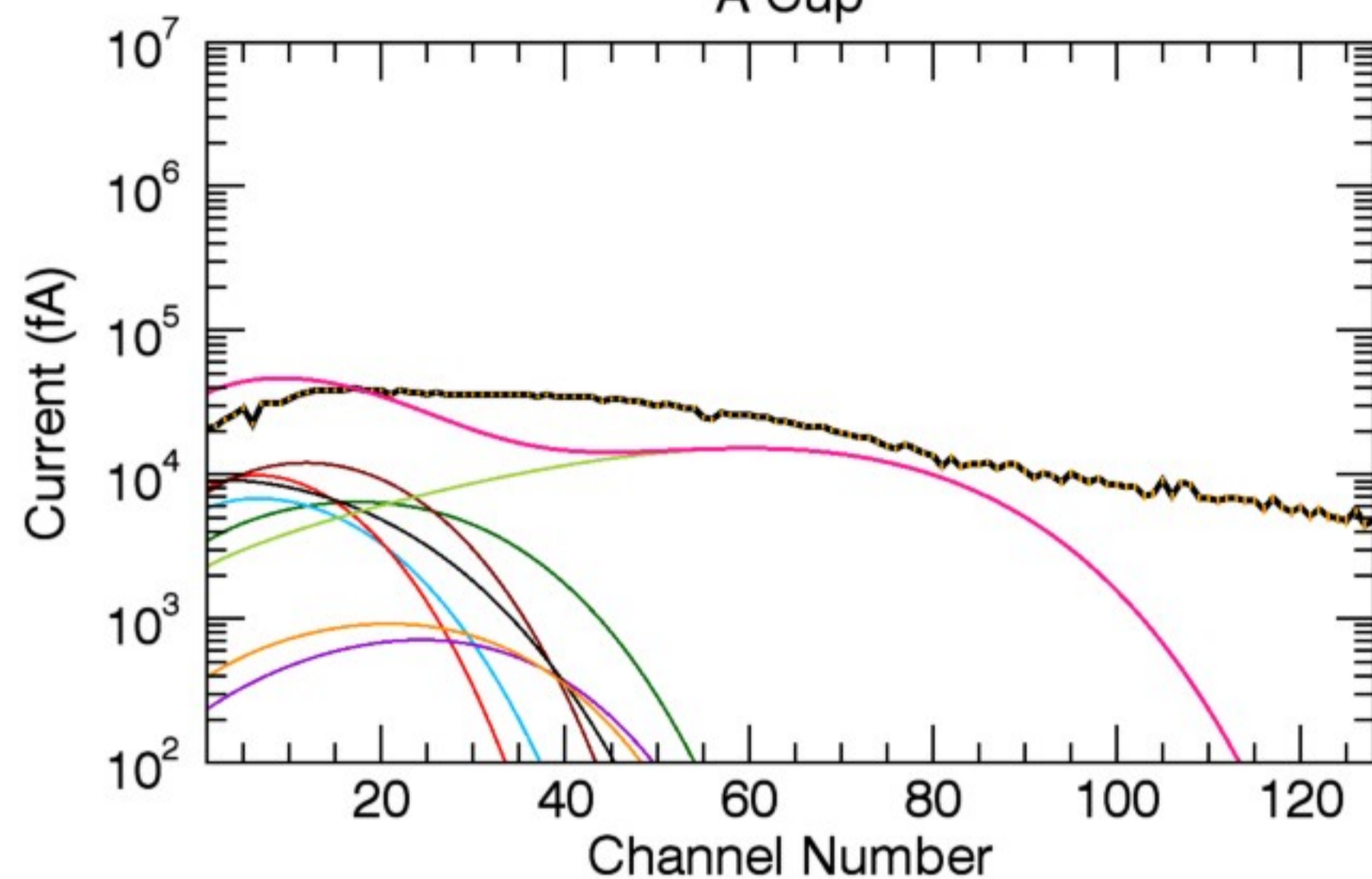
D Cup



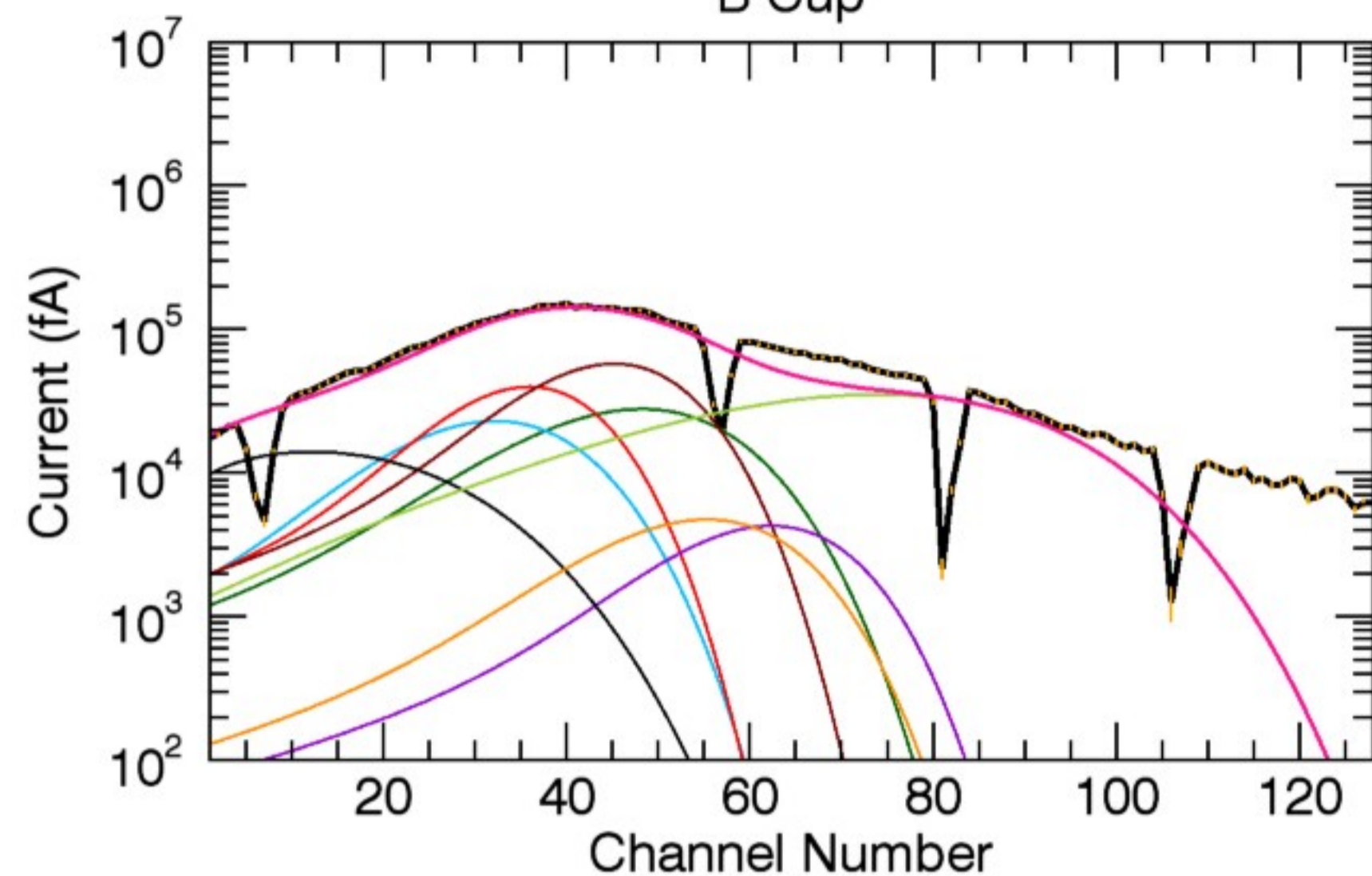
Cyl Vel(V_r, V_ϕ, V_z):	0.00	100.85	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	20.44	7.29	7.13
T (eV):	35.05	35.05	35.05

32, 1	1, 1	16, 1	23, 1
2.75	8.18	38.00	3.27
35.05	35.05	400.00	35.05

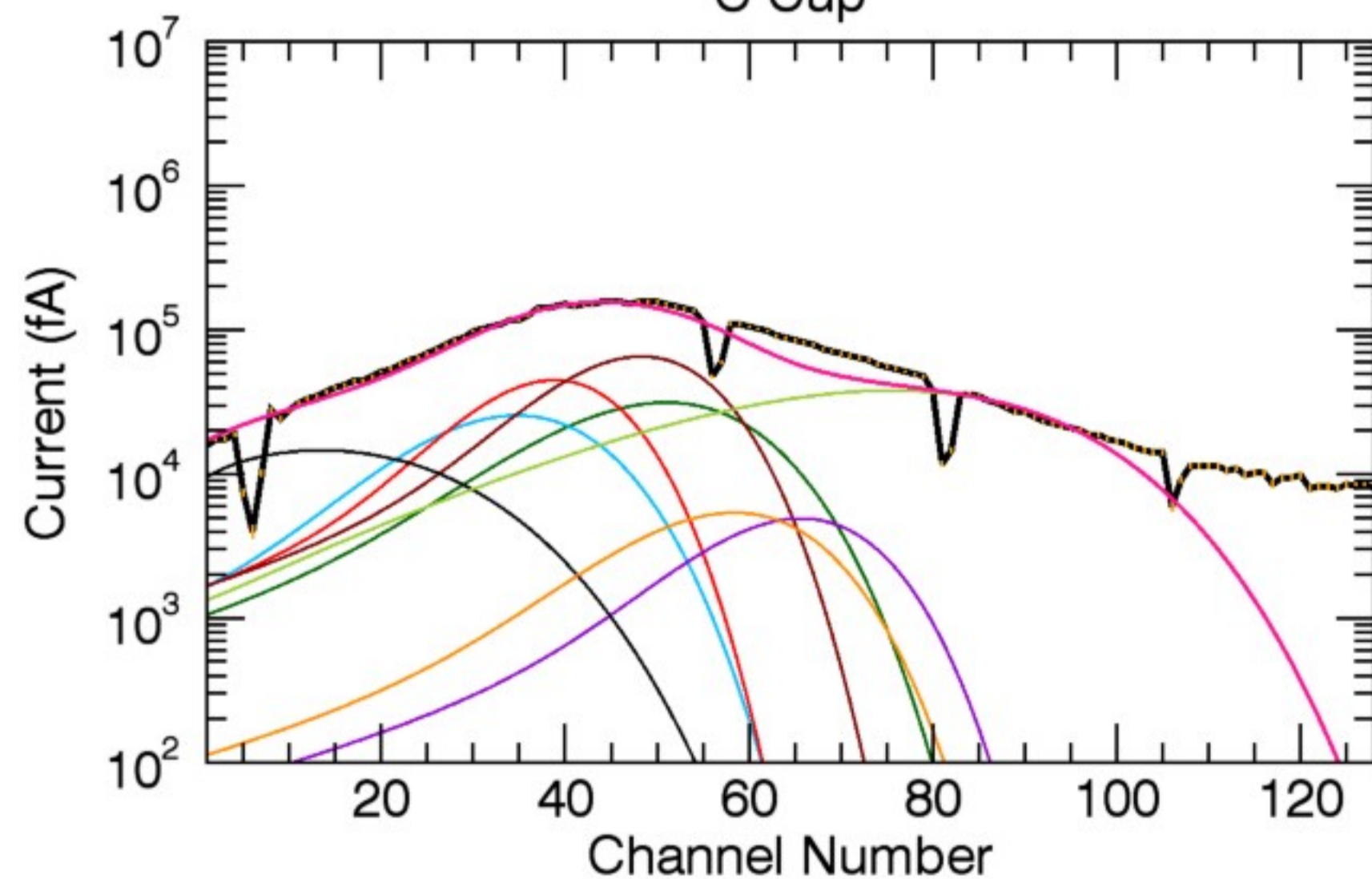
A Cup



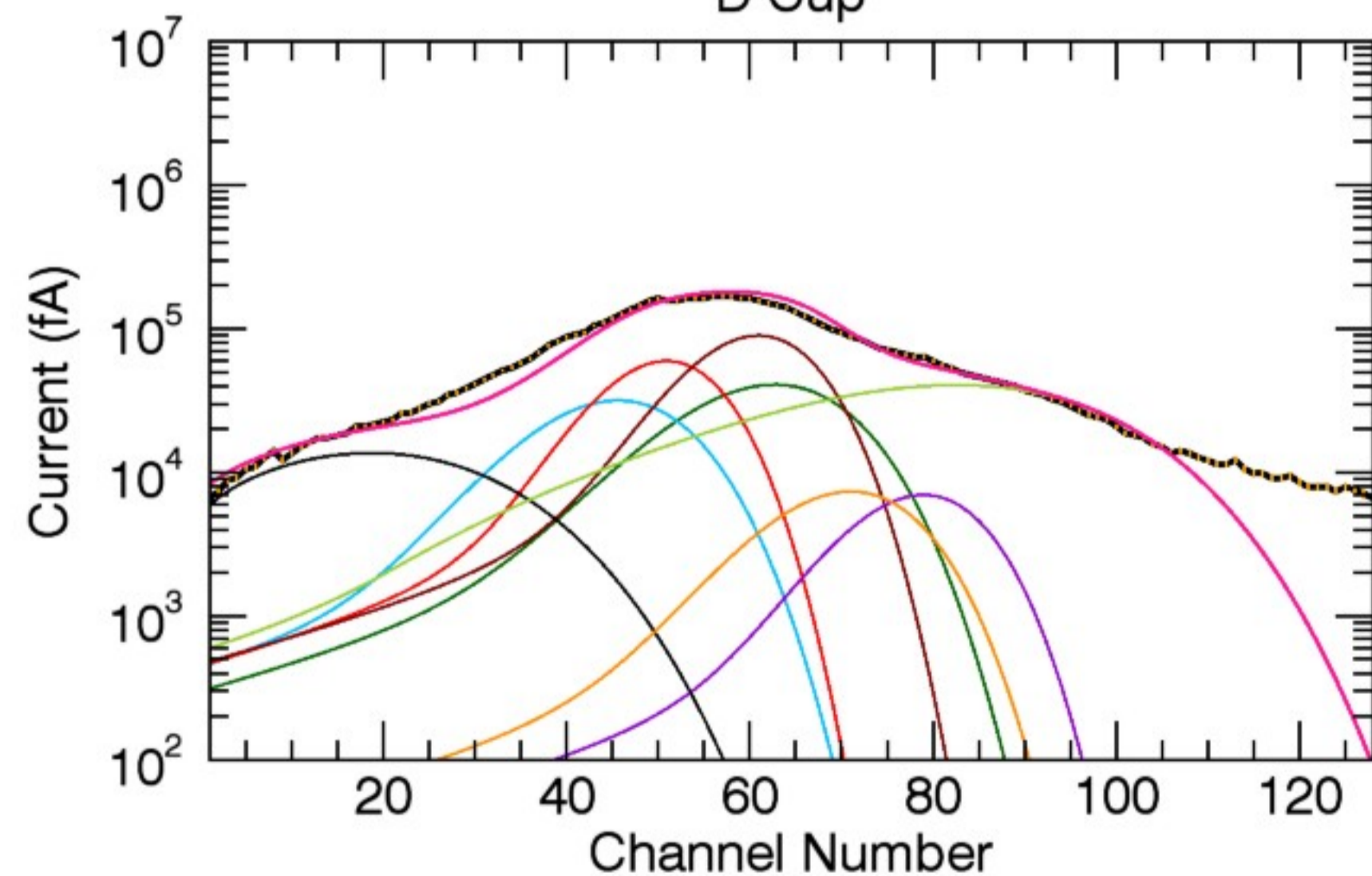
B Cup



C Cup



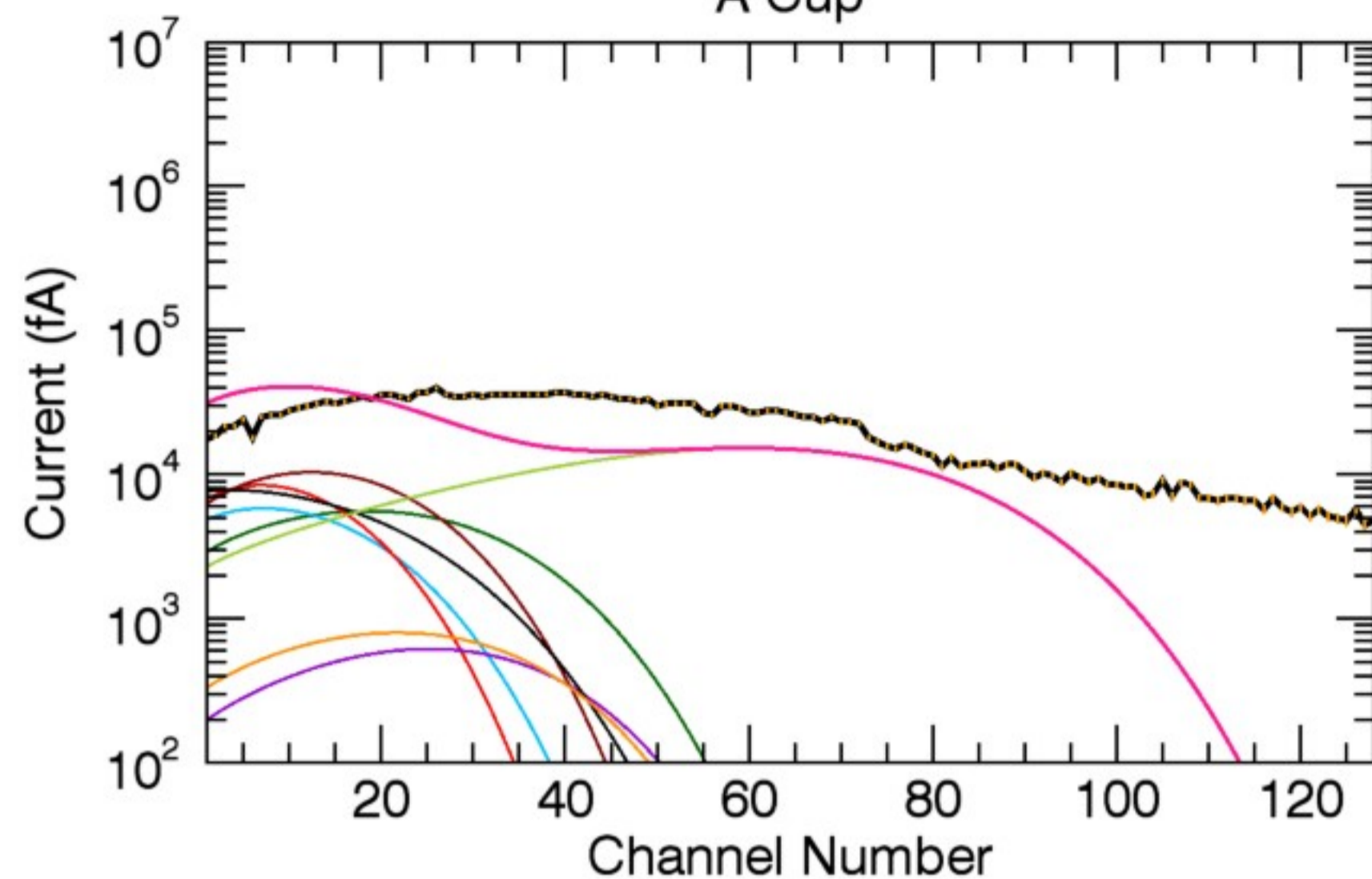
D Cup



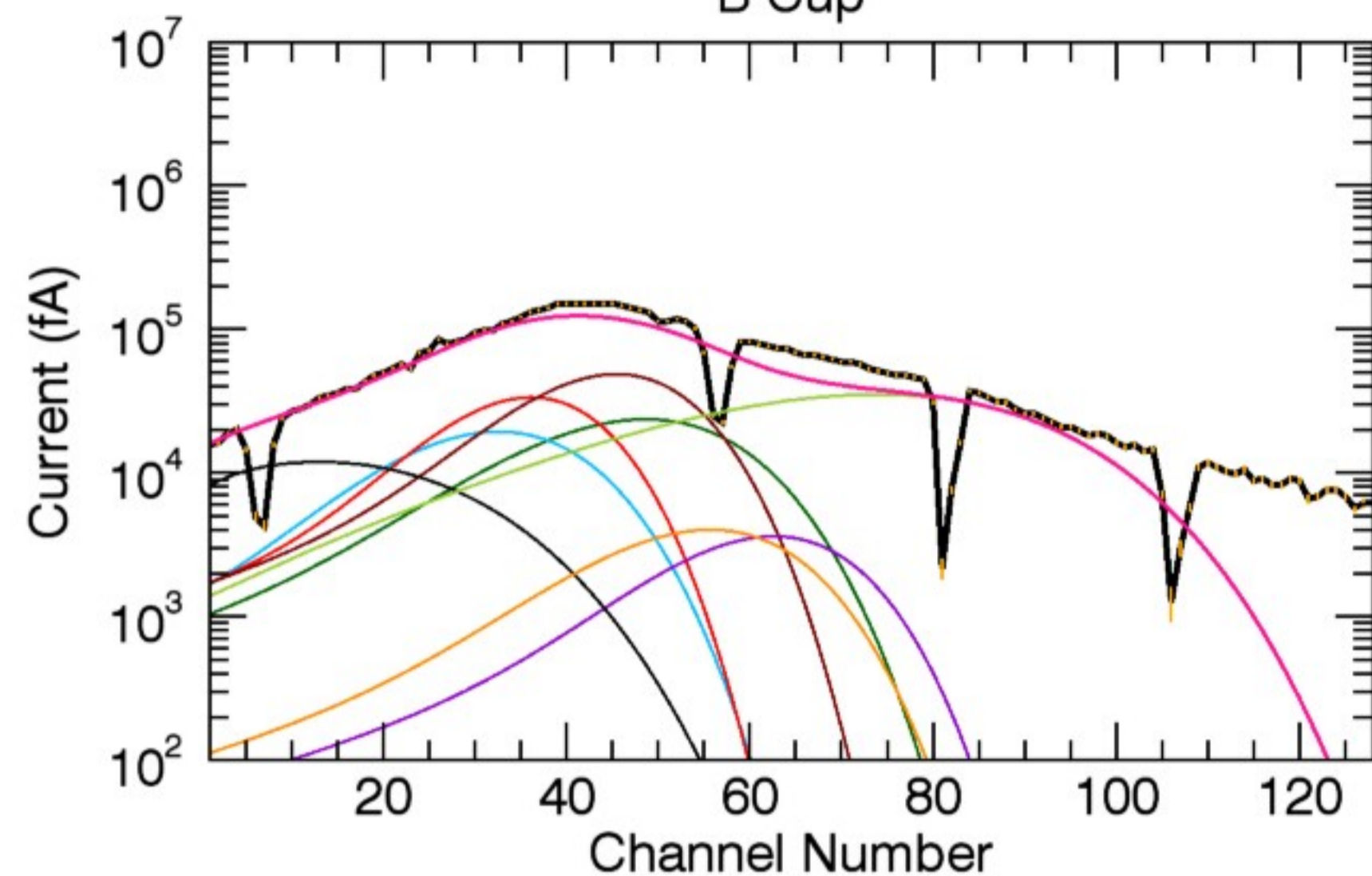
Cyl Vel (V_r, V_ϕ, V_z):	0.00	100.59	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	20.35	7.23	7.09
T (eV):	33.98	33.98	33.98

32, 1	1, 1	16, 1	23, 1
2.74	8.14	38.00	3.26
33.98	33.98	375.00	33.98

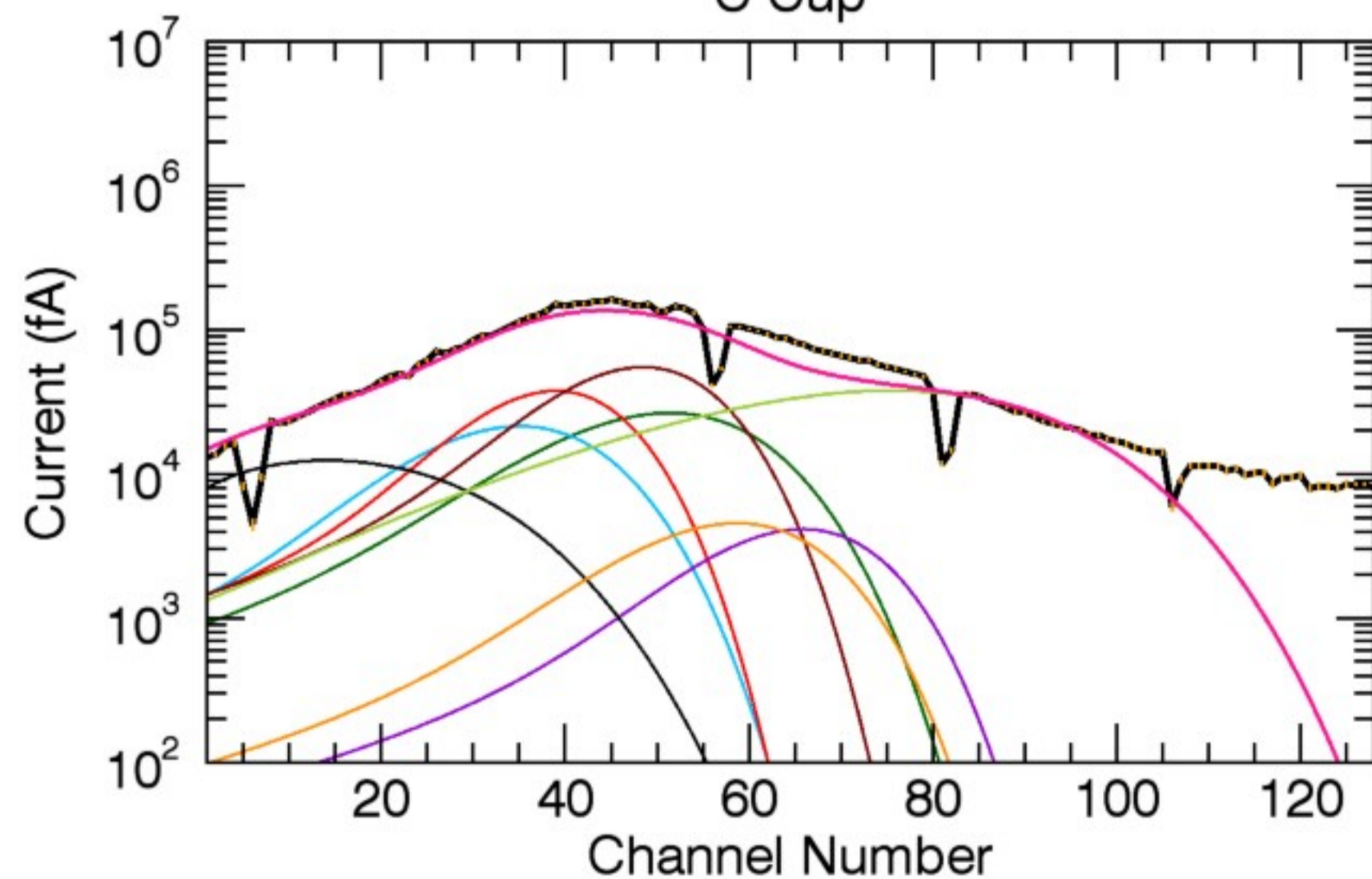
A Cup



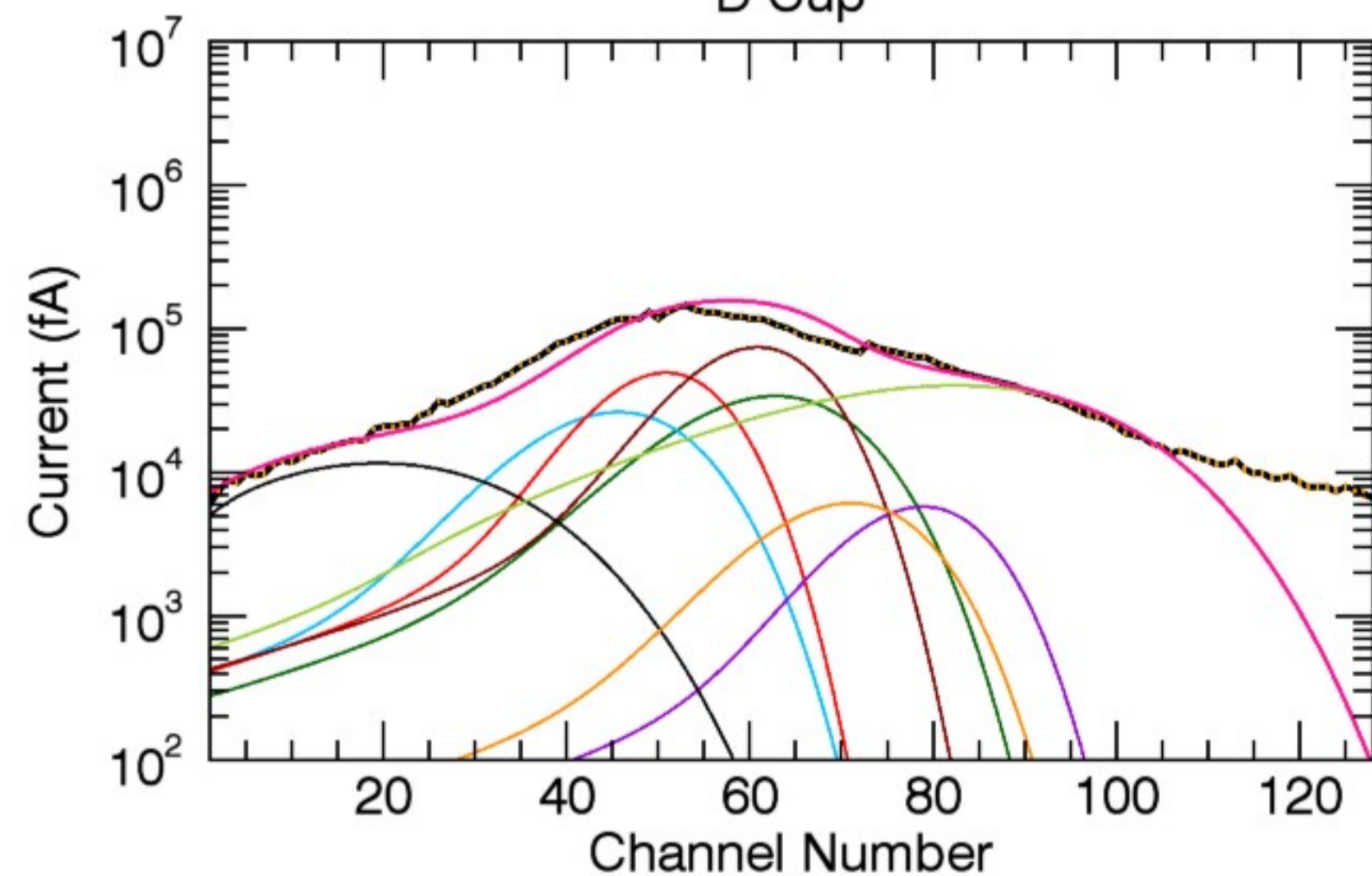
B Cup



C Cup



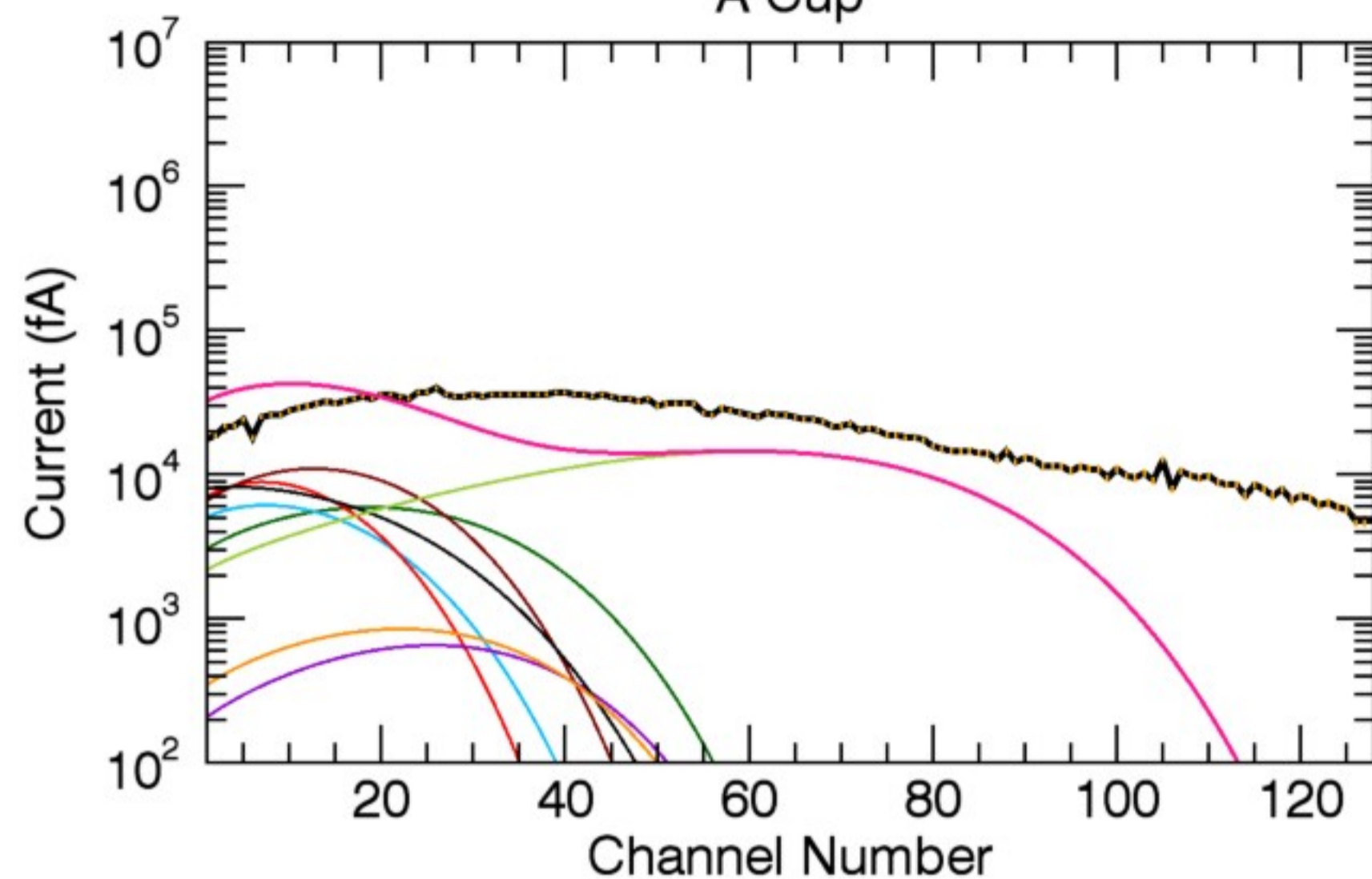
D Cup



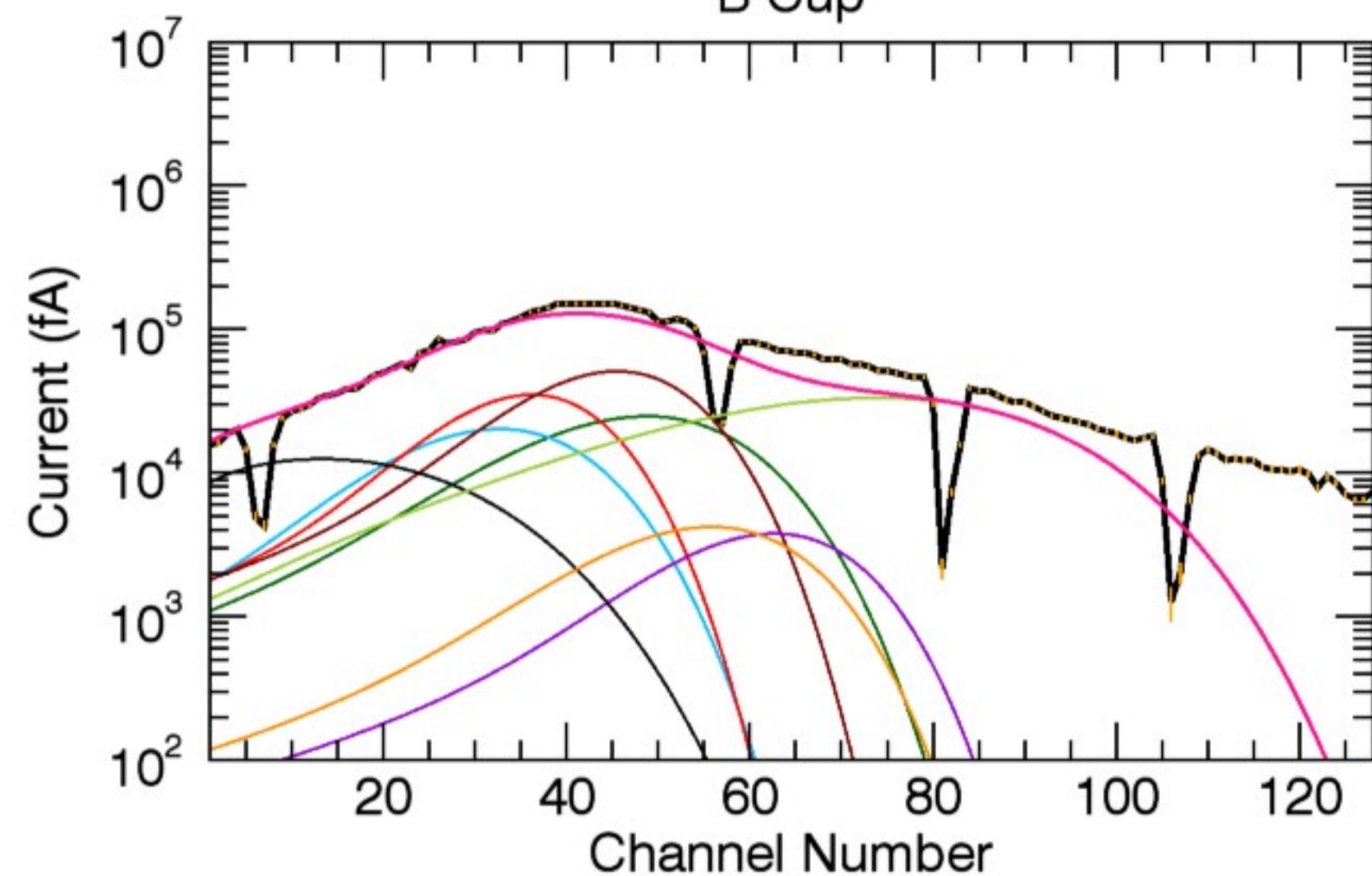
Cyl Vel (V_r, V_ϕ, V_z):	0.00	100.34	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	17.69	6.26	6.15
T (eV):	36.97	36.97	36.97

32, 1	1, 1	16, 1	23, 1
2.37	7.08	38.00	2.83
36.97	36.97	375.00	36.97

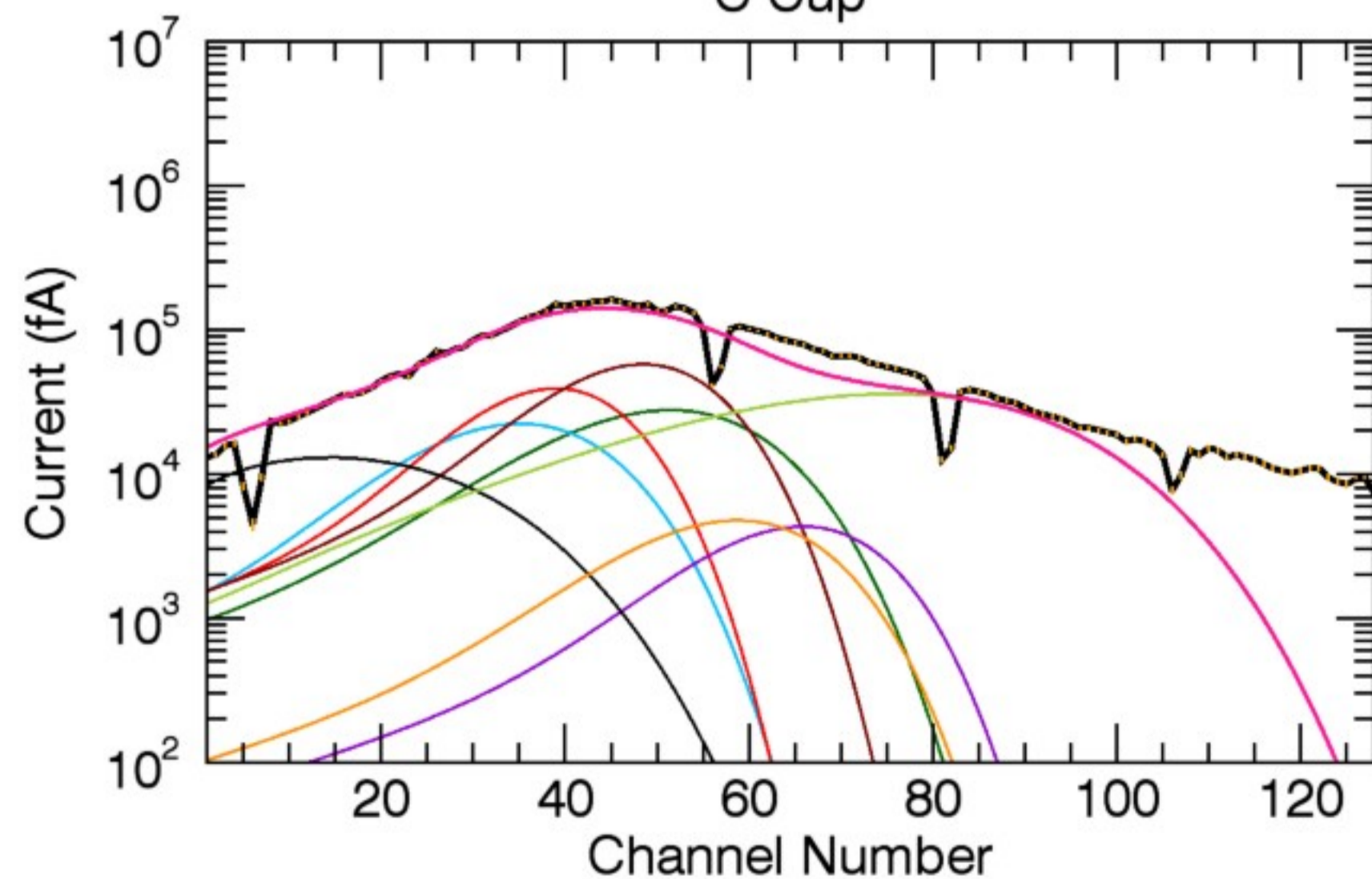
A Cup



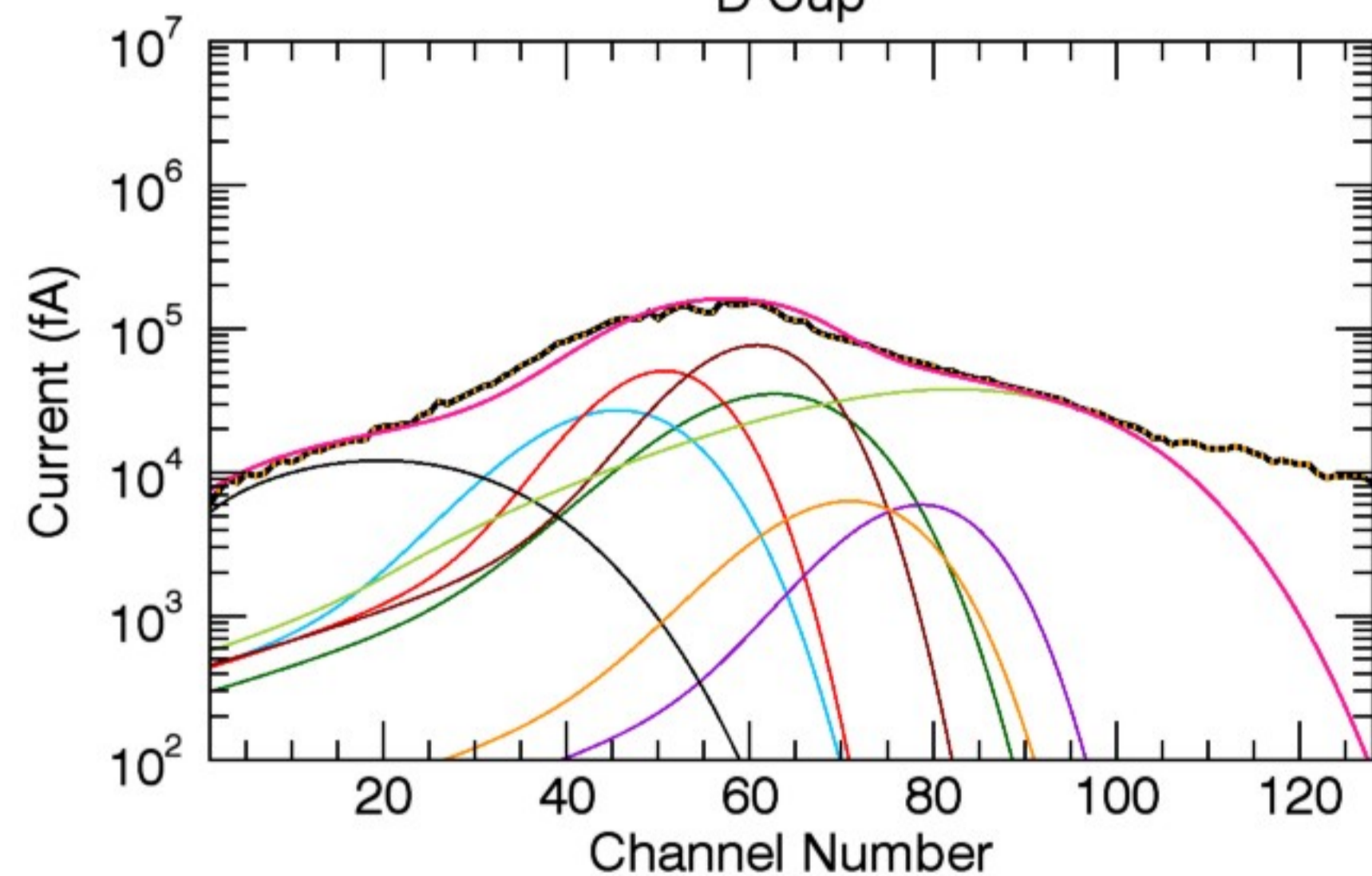
B Cup



C Cup



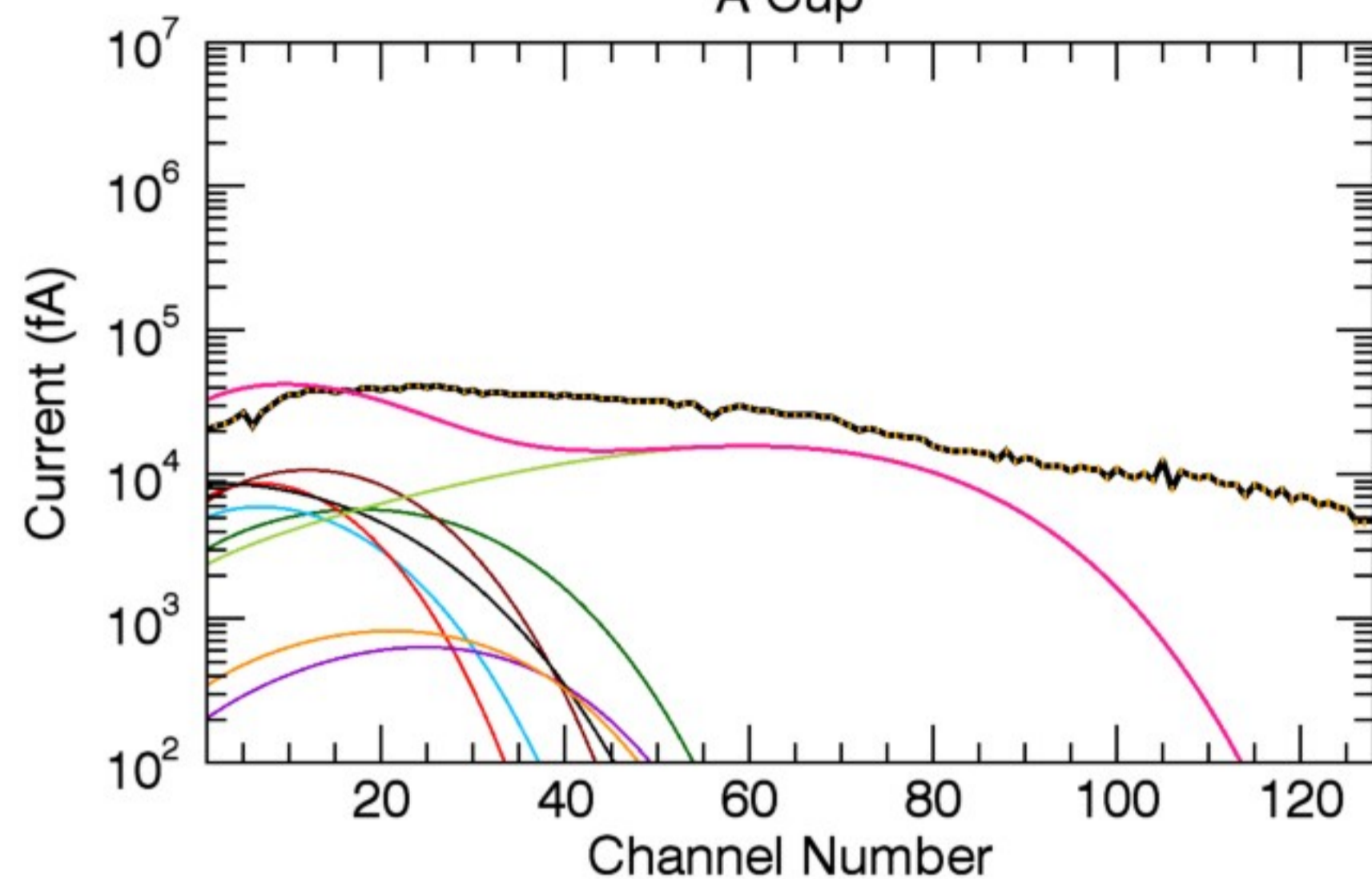
D Cup



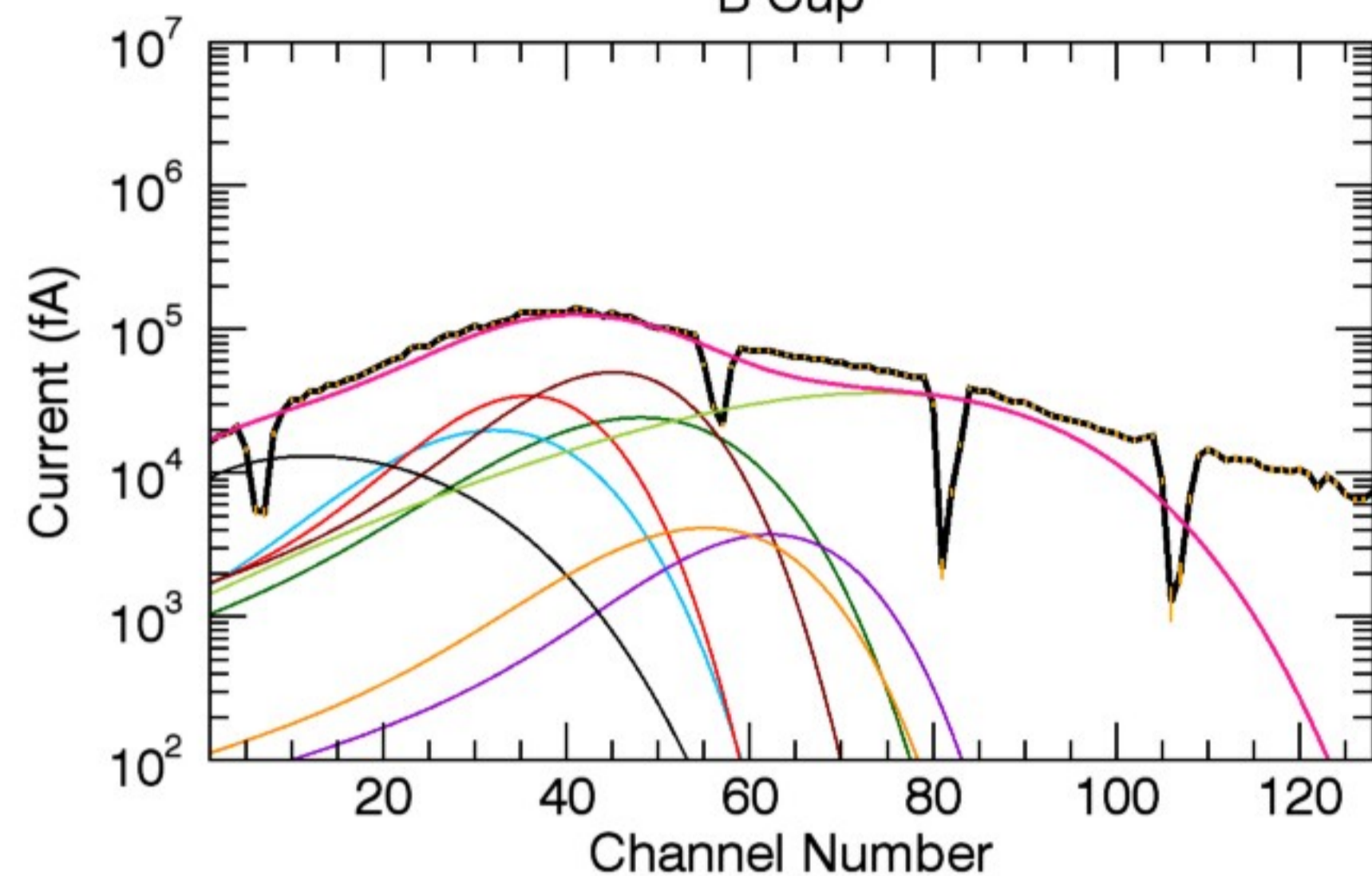
Cyl Vel (V_r, V_ϕ, V_z):	0.00	100.08	0.00	
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2
n (cm^{-3}):	18.67	6.58	6.46	15.37
T (eV):	38.03	38.03	38.03	38.03

32, 1	1, 1	16, 1	23, 1
2.50	7.47	36.00	2.99
38.03	38.03	375.00	38.03

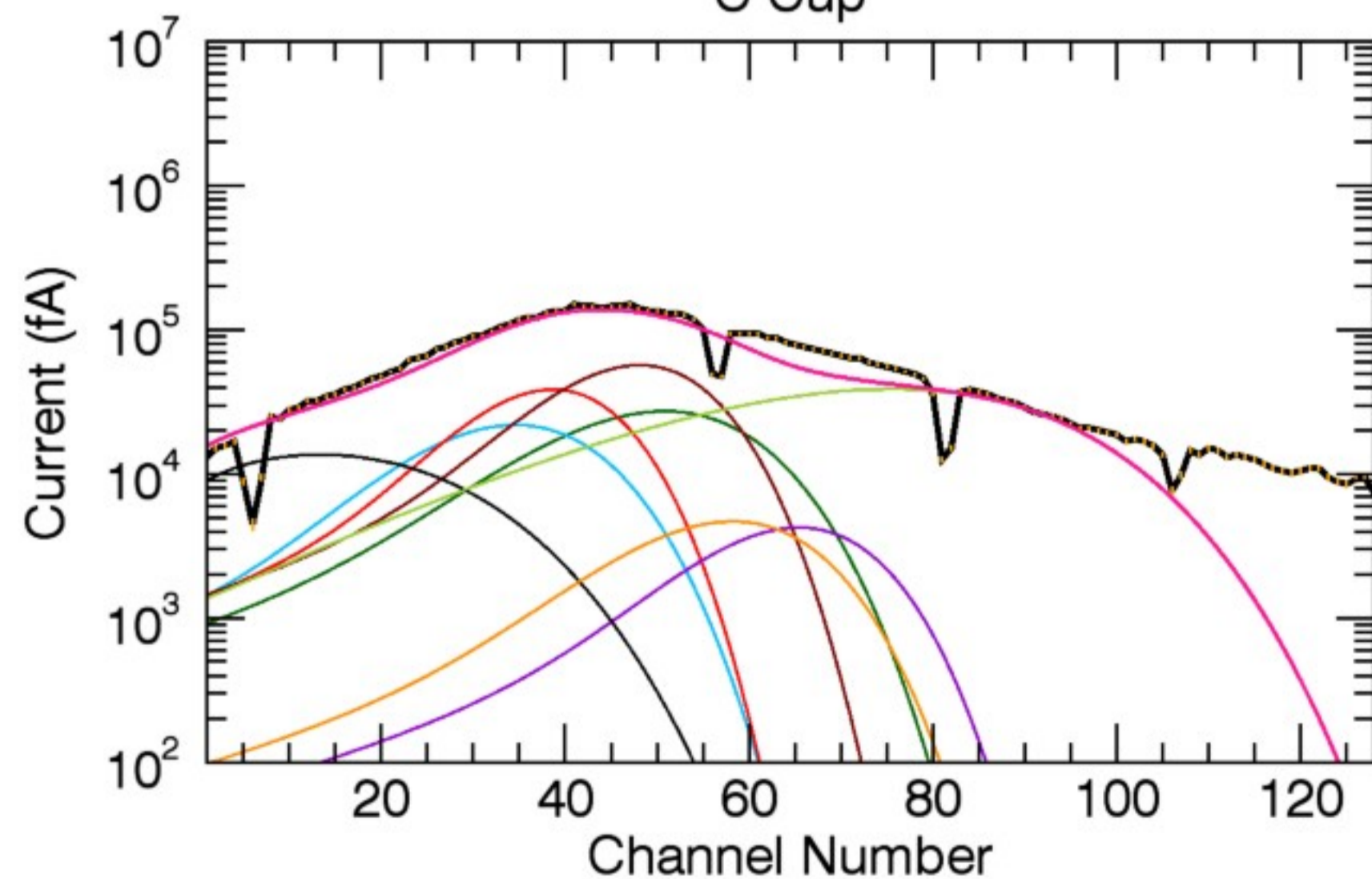
A Cup



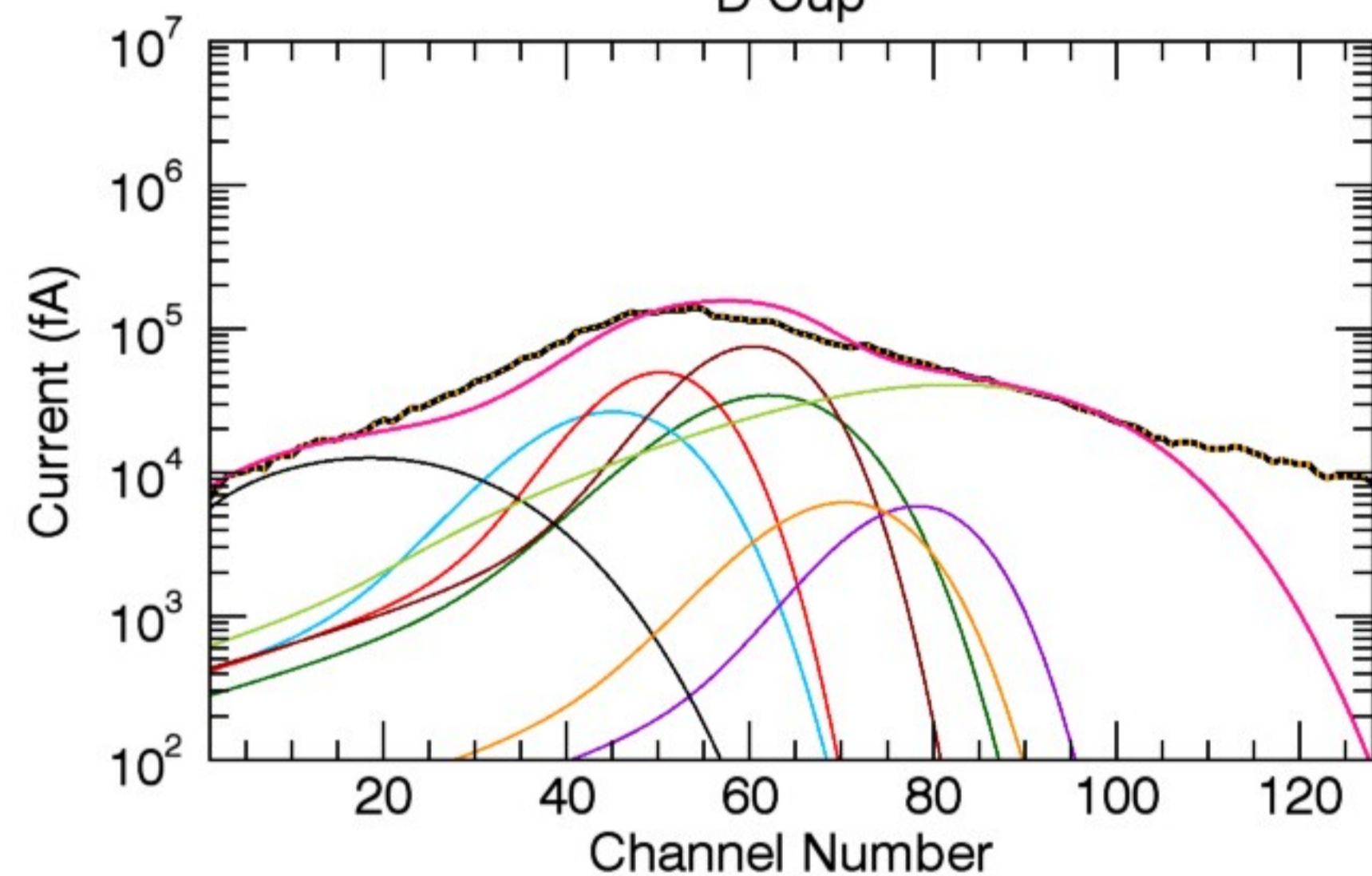
B Cup



C Cup



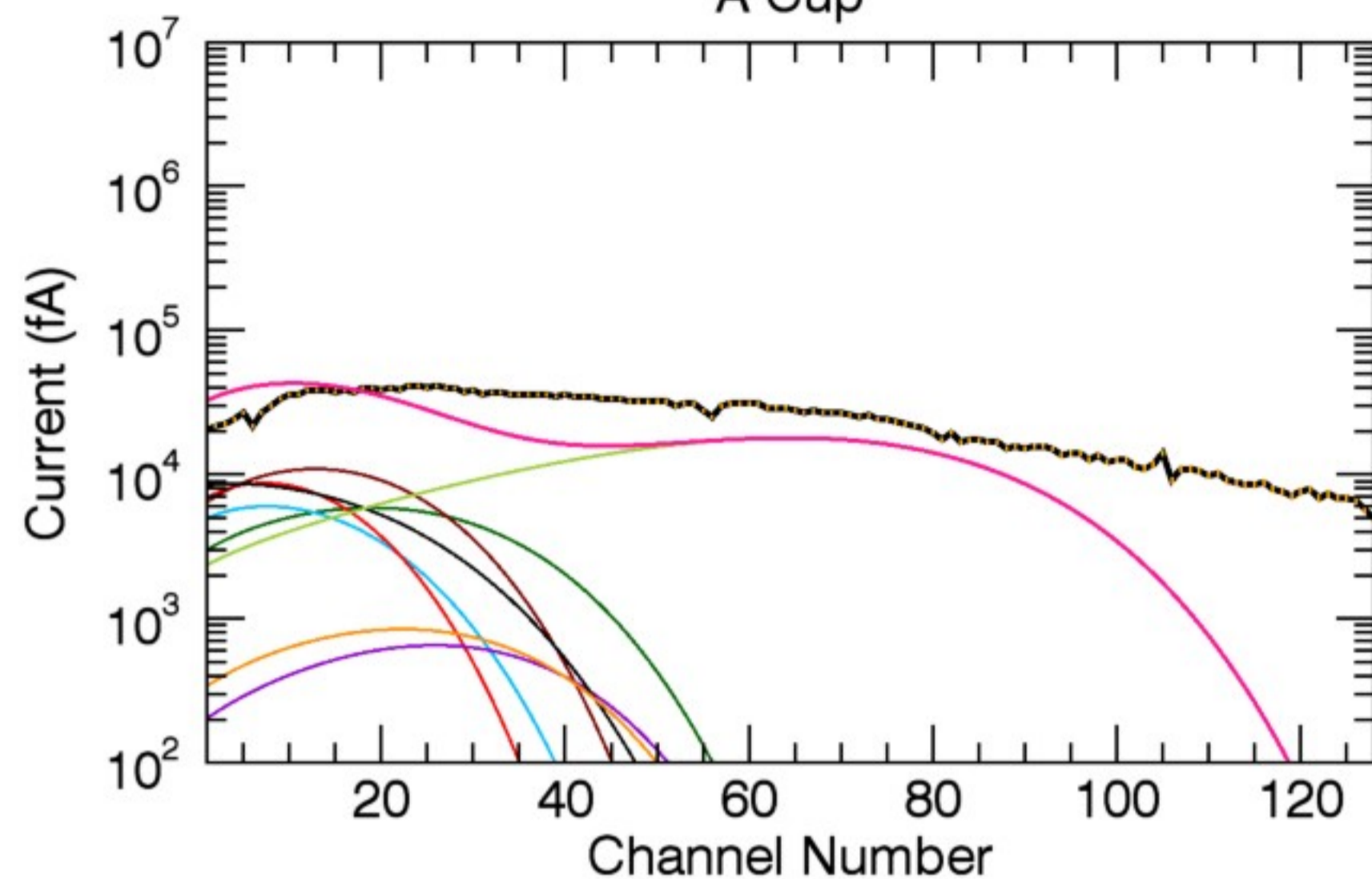
D Cup



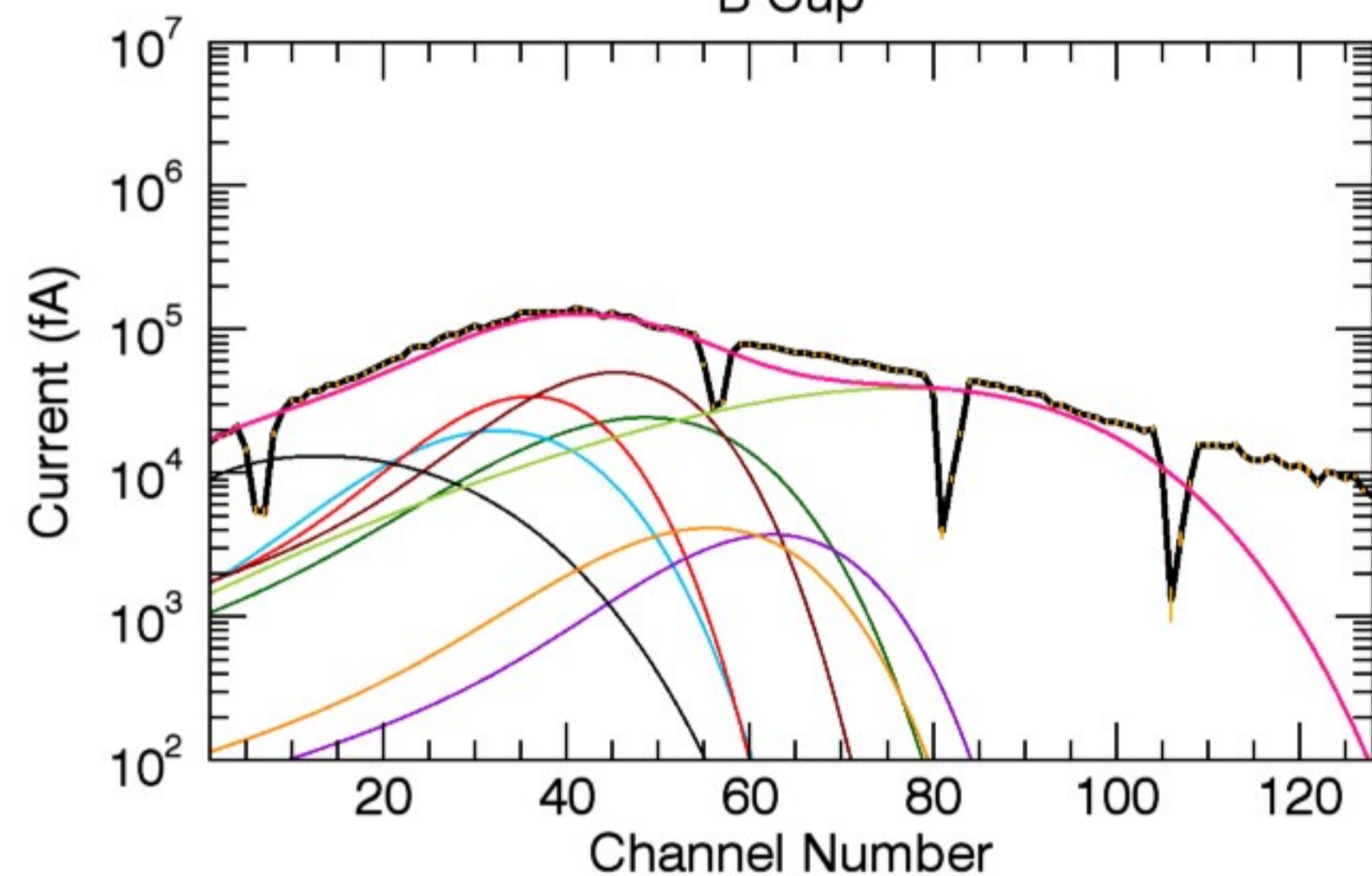
Cyl Vel (V_r, V_ϕ, V_z):	0.00	99.82	0.00	
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2
n (cm^{-3}):	17.71	6.21	6.10	14.57
T (eV):	34.19	34.19	34.19	34.19

32, 1	1, 1	16, 1	23, 1
2.37	7.61	39.00	2.83
34.19	34.19	375.00	34.19

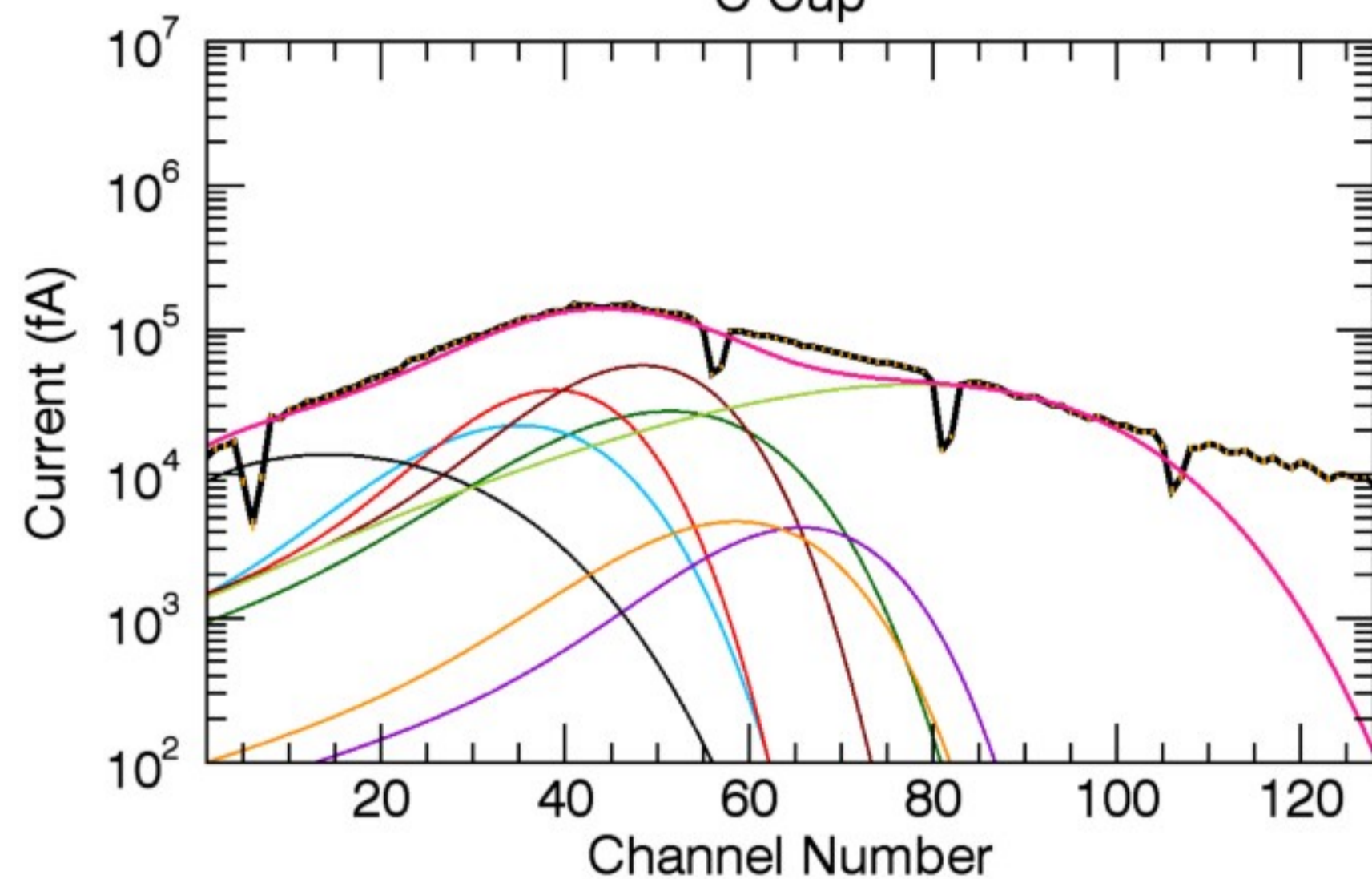
A Cup



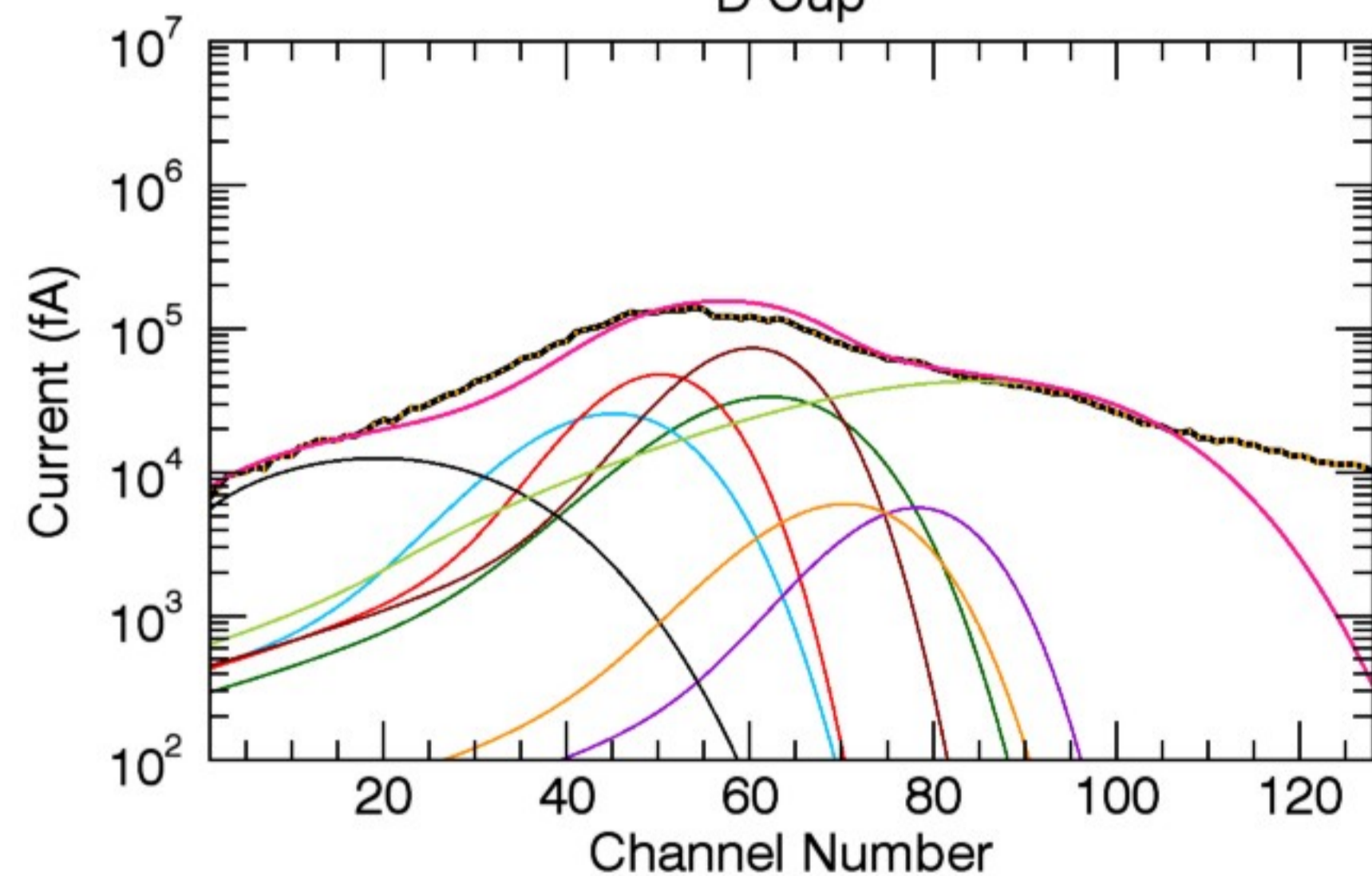
B Cup



C Cup



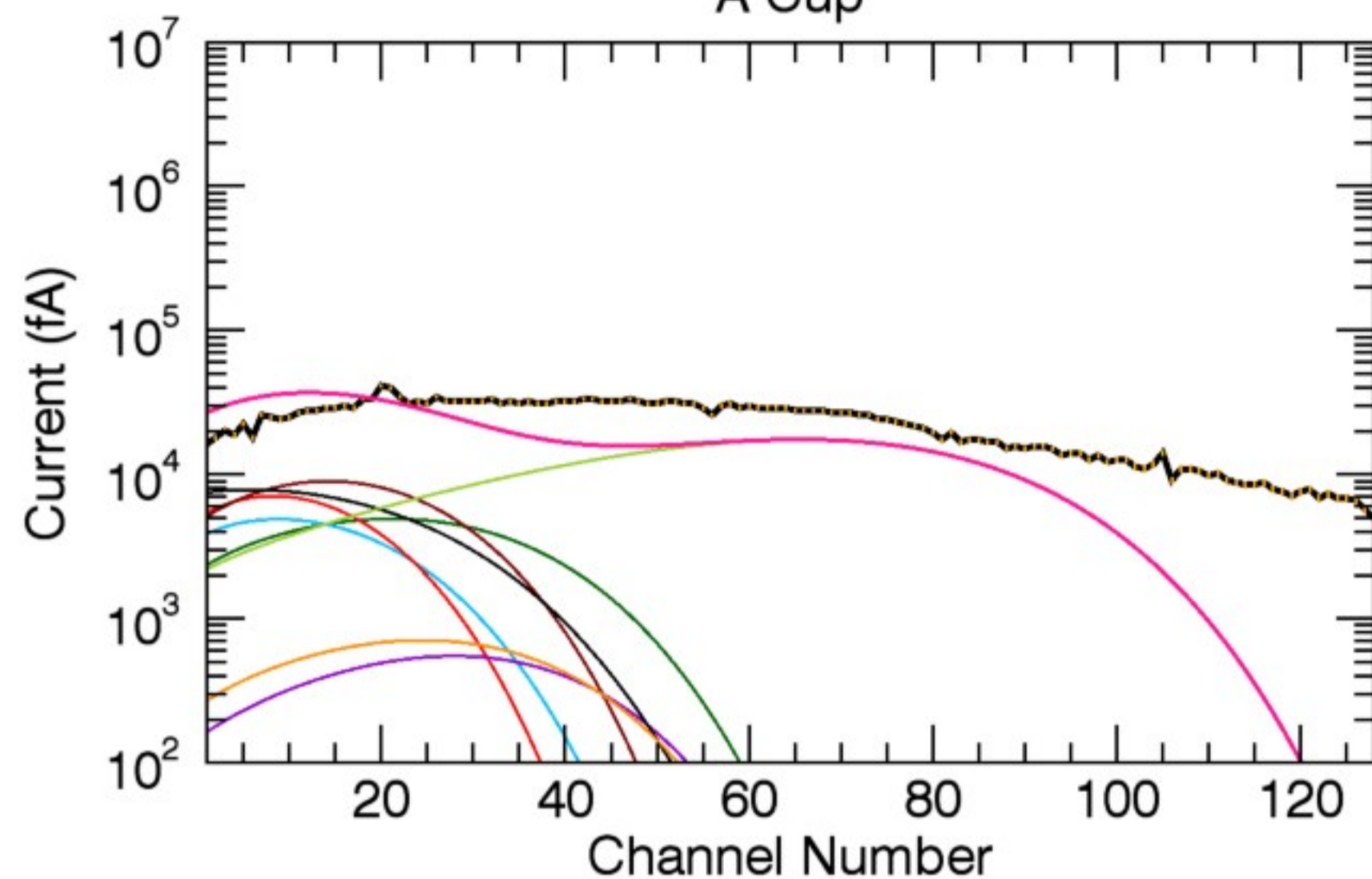
D Cup



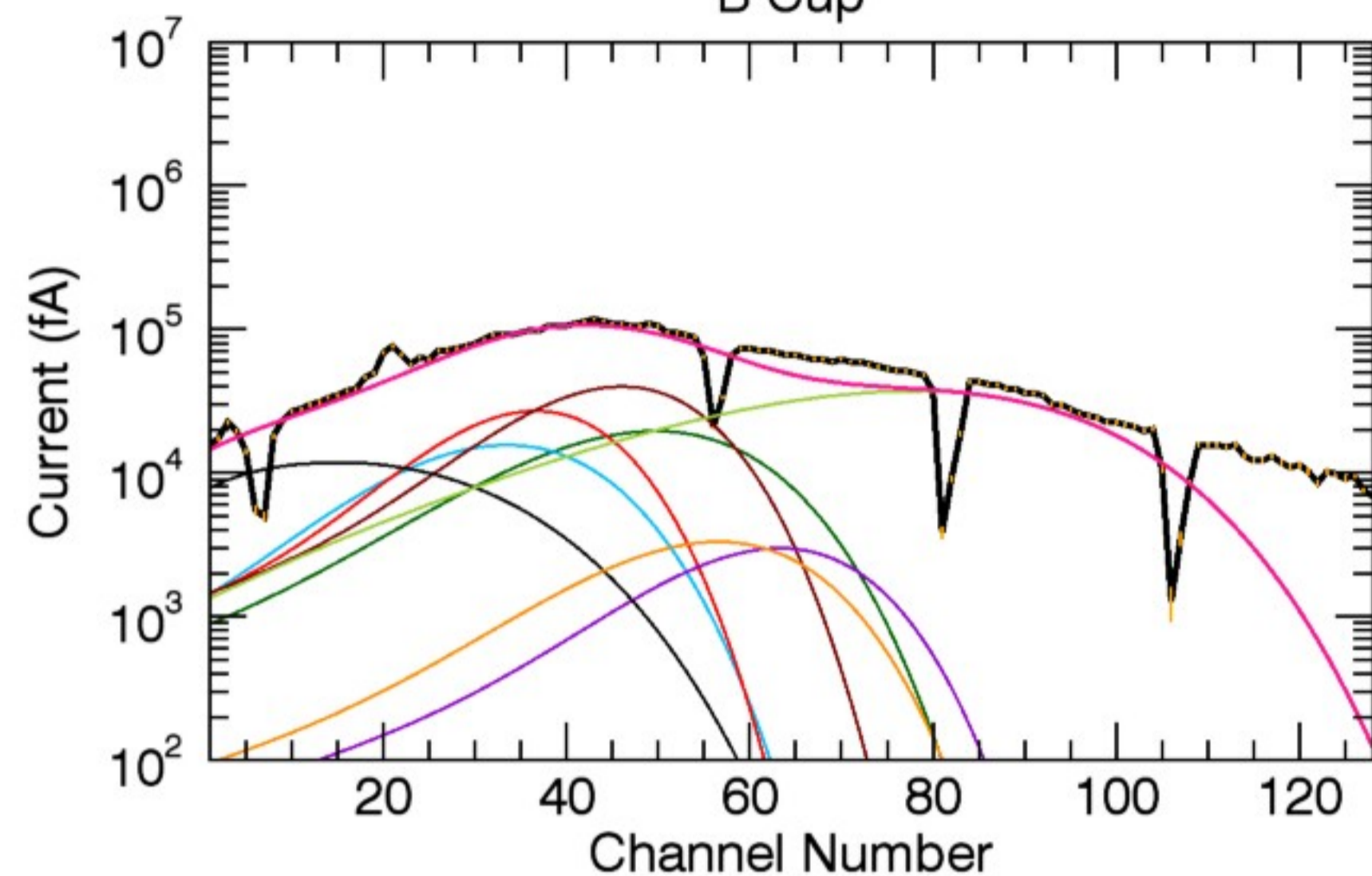
Cyl Vel (V_r, V_ϕ, V_z):	0.00	99.57	0.00	
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2
n (cm^{-3}):	18.15	6.34	6.23	14.93
T (eV):	37.60	37.60	37.60	37.60

32, 1	1, 1	16, 1	23, 1
2.43	7.81	42.00	2.90
37.60	37.60	450.00	37.60

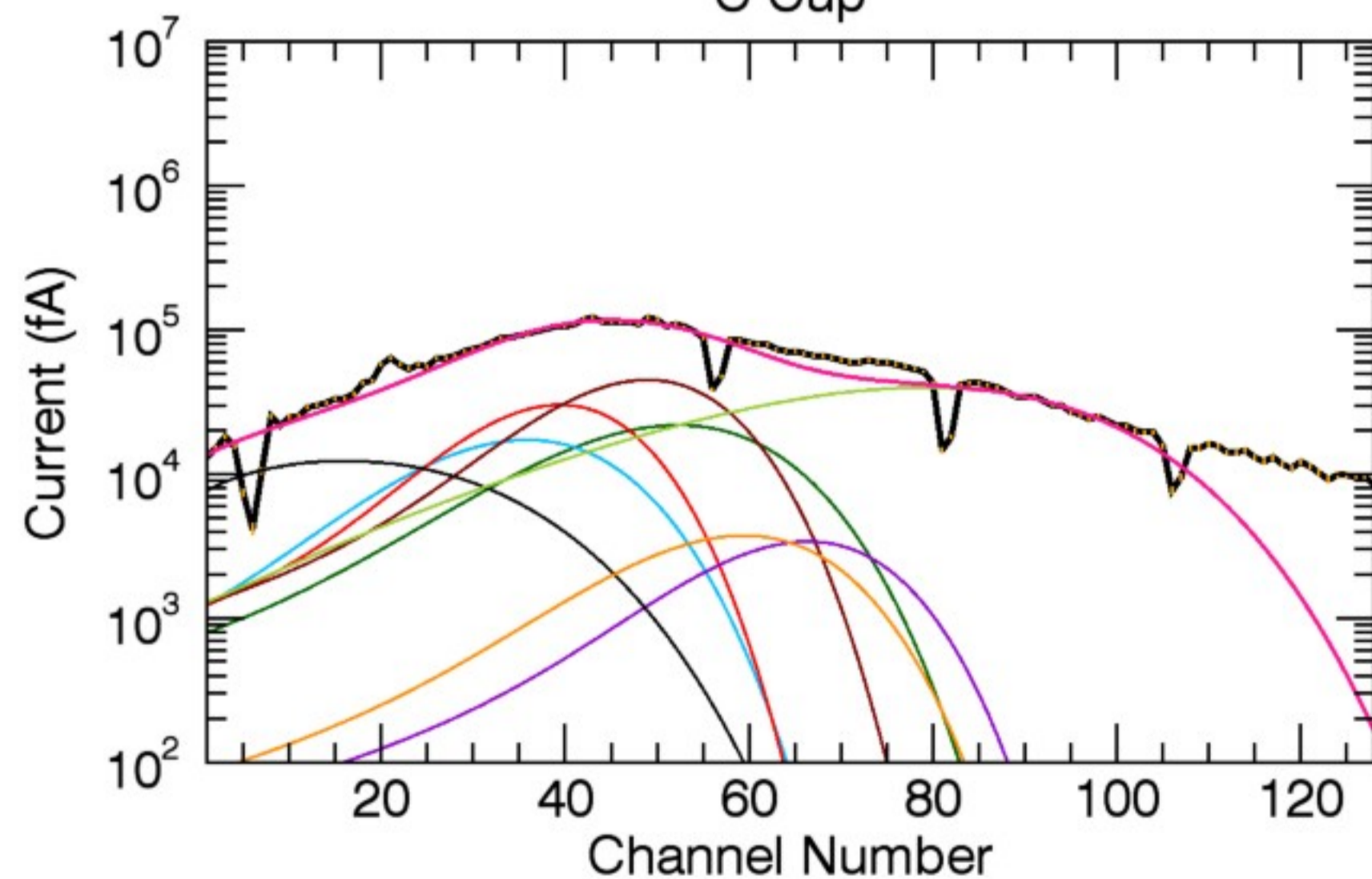
A Cup



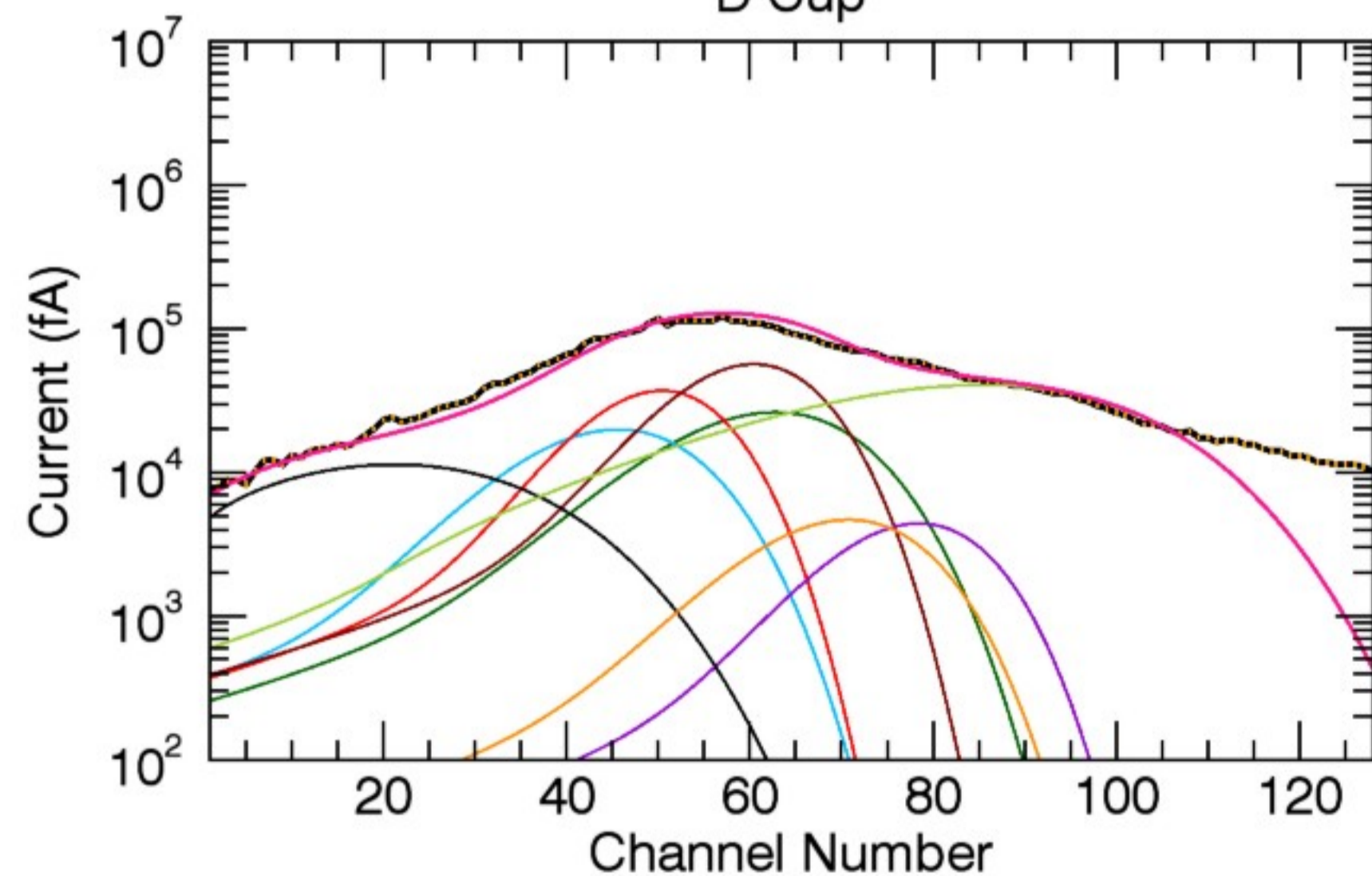
B Cup



C Cup



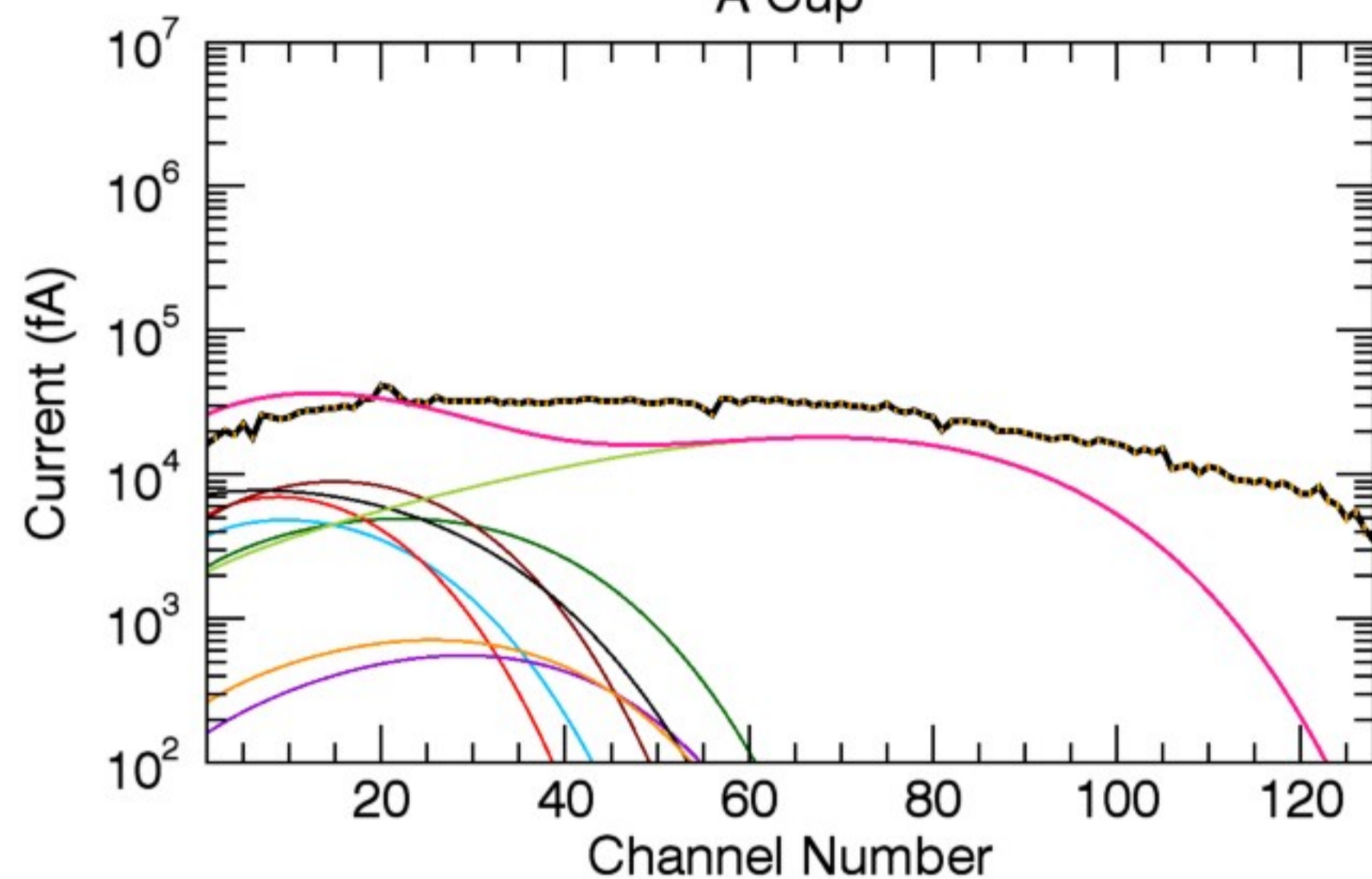
D Cup



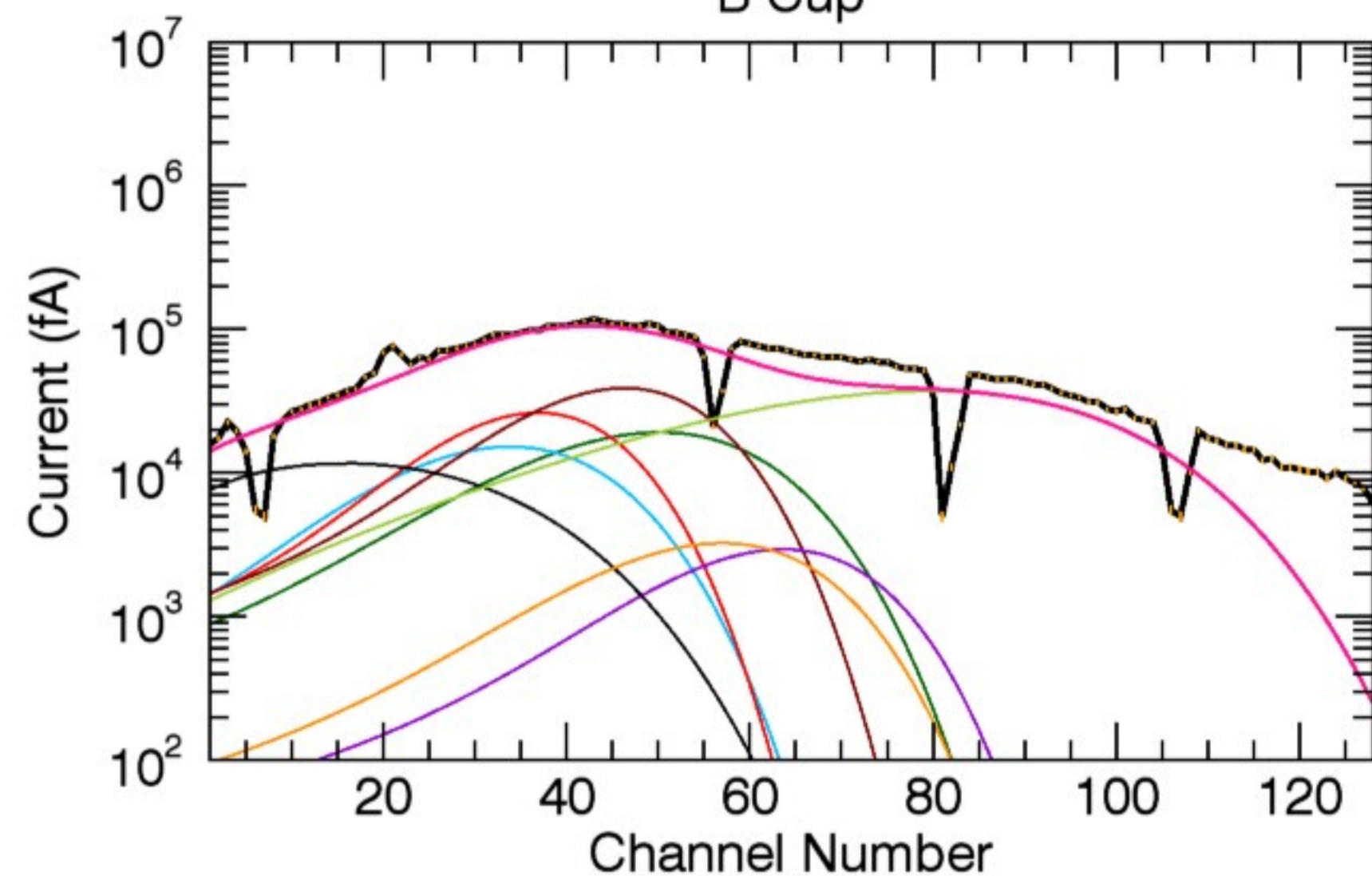
Cyl Vel (V_r, V_ϕ, V_z):	0.00	99.31	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	15.30	5.32	5.22
T (eV):	44.80	44.80	44.80

32, 1	1, 1	16, 1	23, 1
2.06	7.34	40.00	2.45
44.80	44.80	475.00	44.80

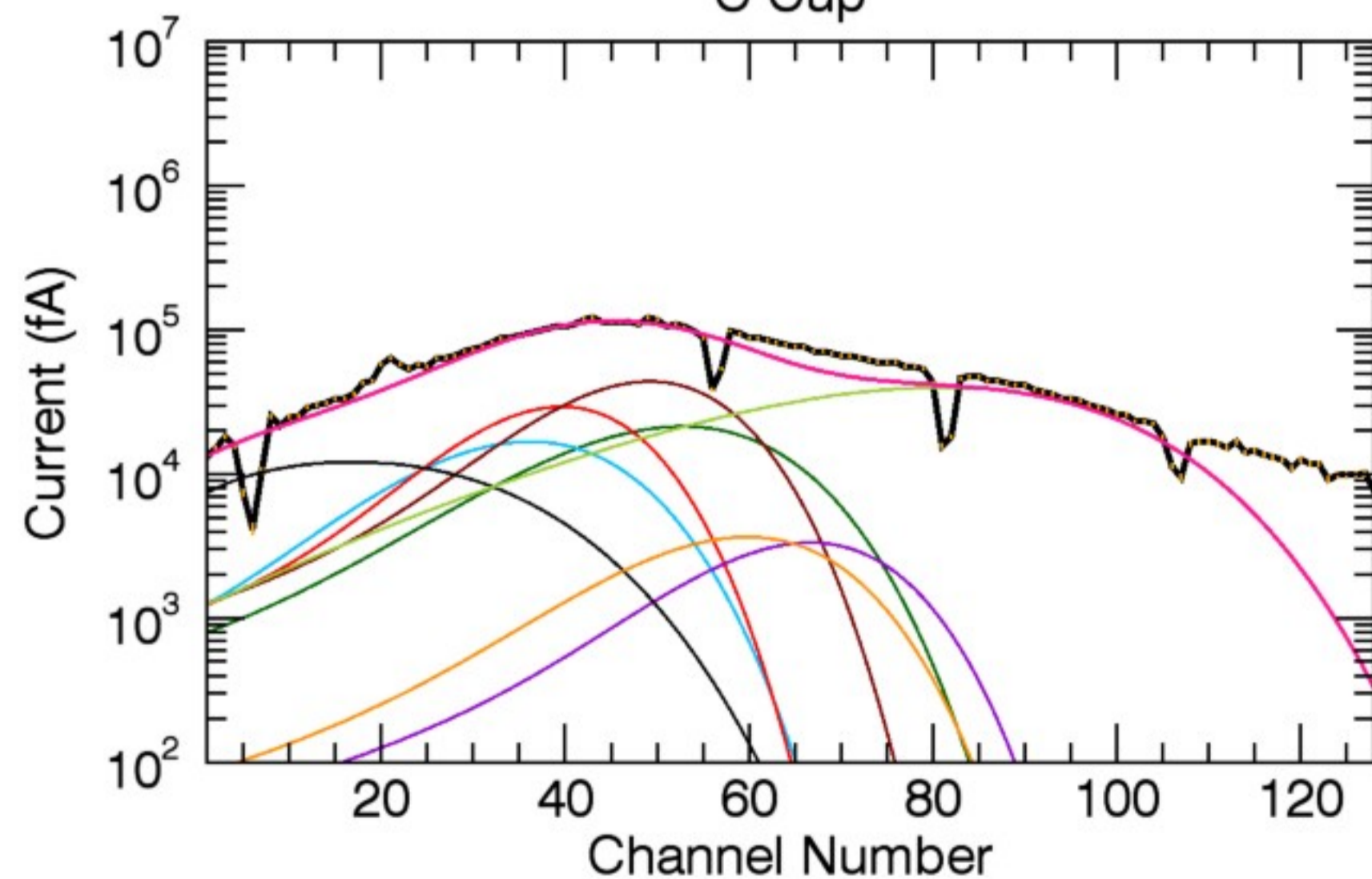
A Cup



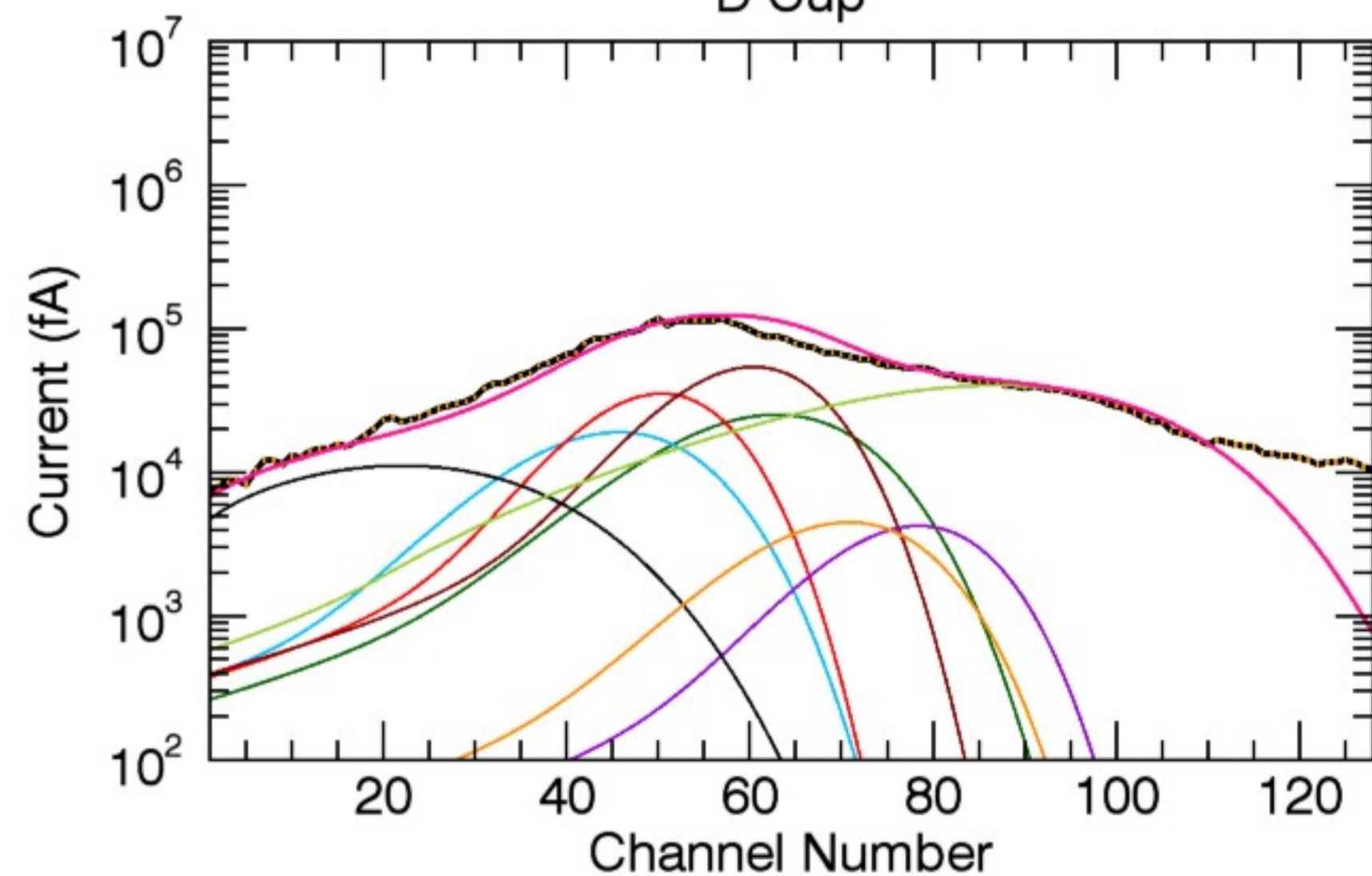
B Cup



C Cup

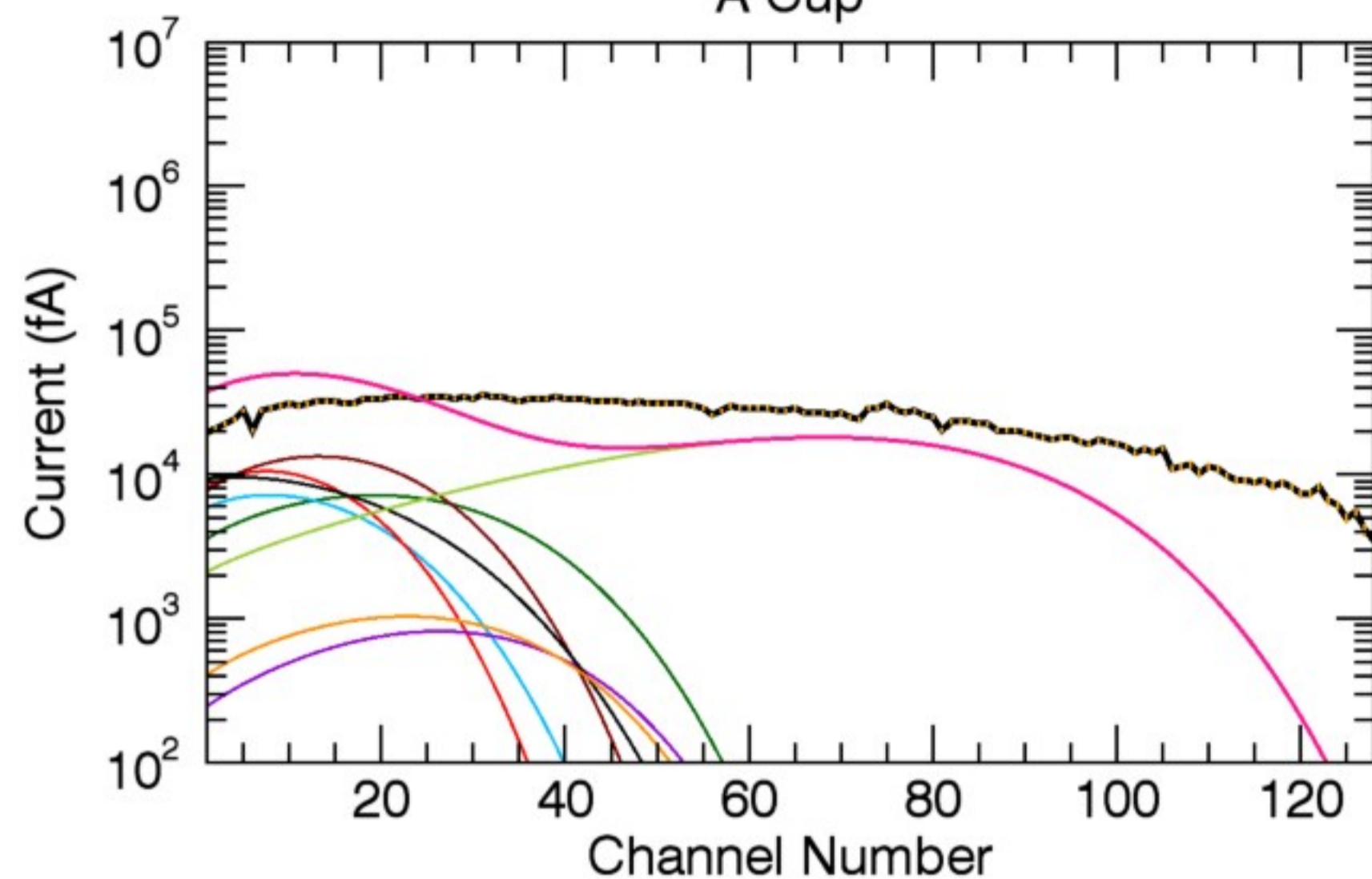


D Cup

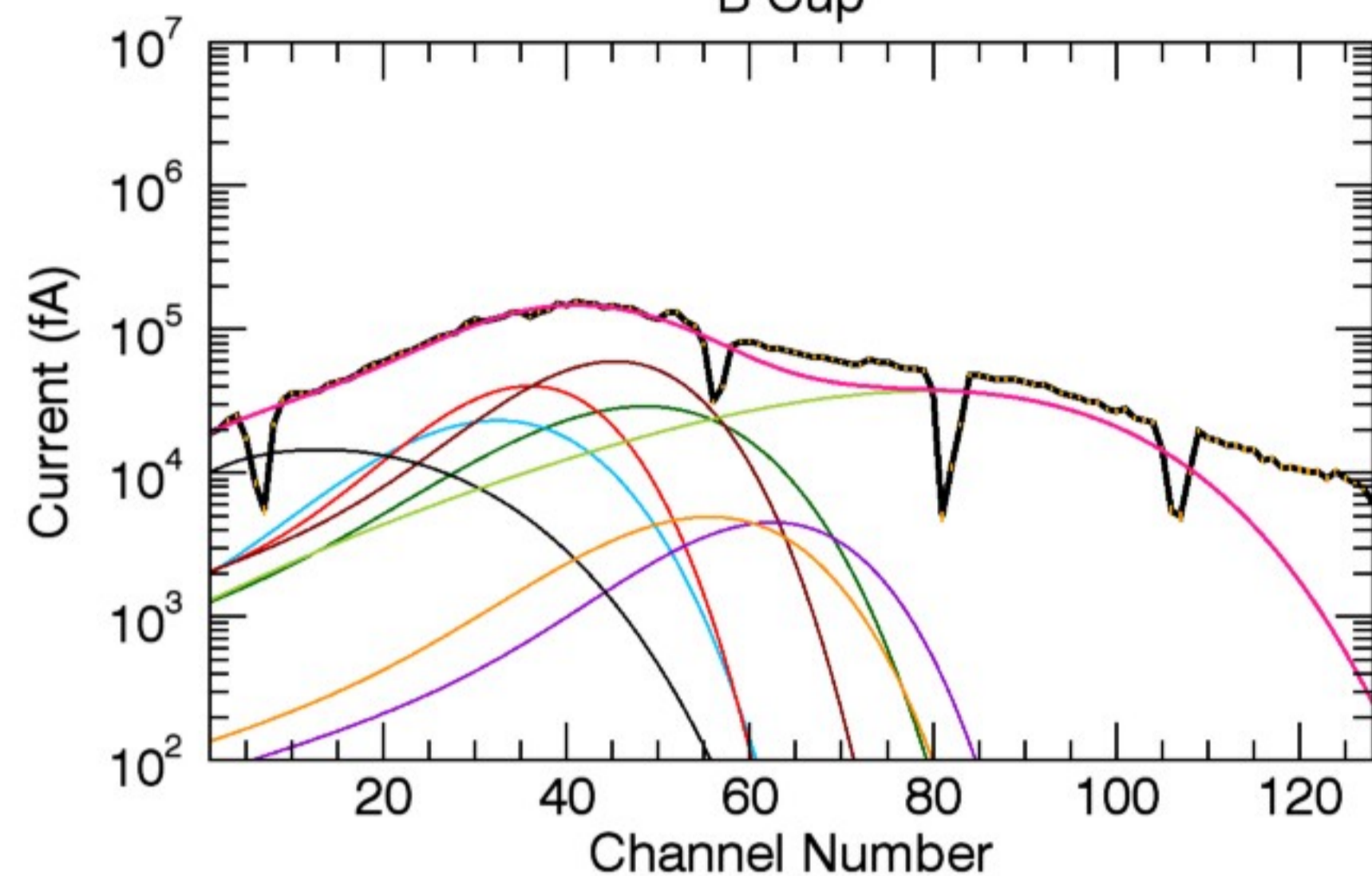


Cyl Vel (V_r, V_ϕ, V_z):	0.00	99.06	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	15.29	5.29	5.20	12.56	2.07	7.34	40.00	2.45
T (eV):	48.38	48.38	48.38	48.38	48.38	48.38	525.00	48.38

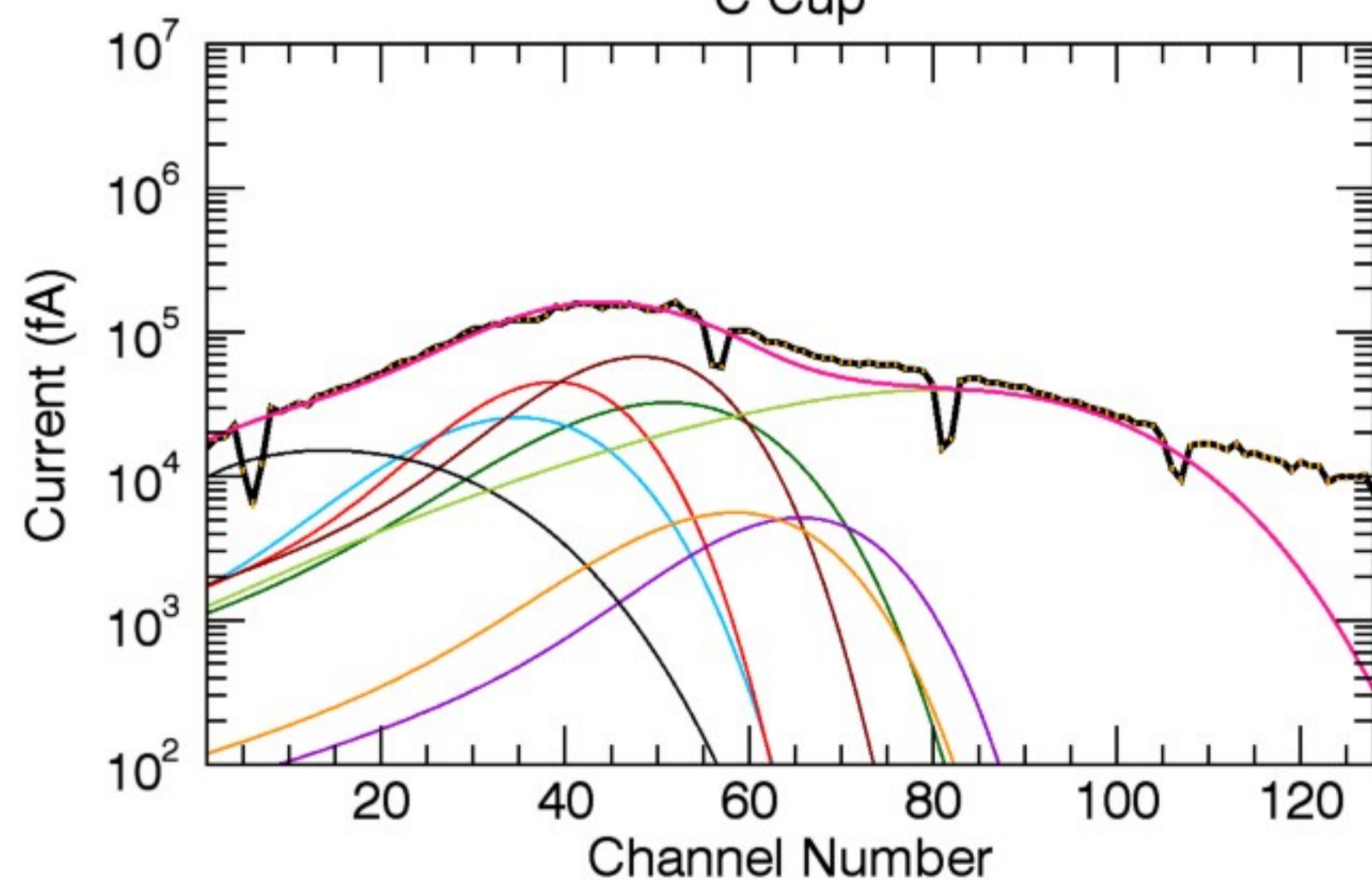
A Cup



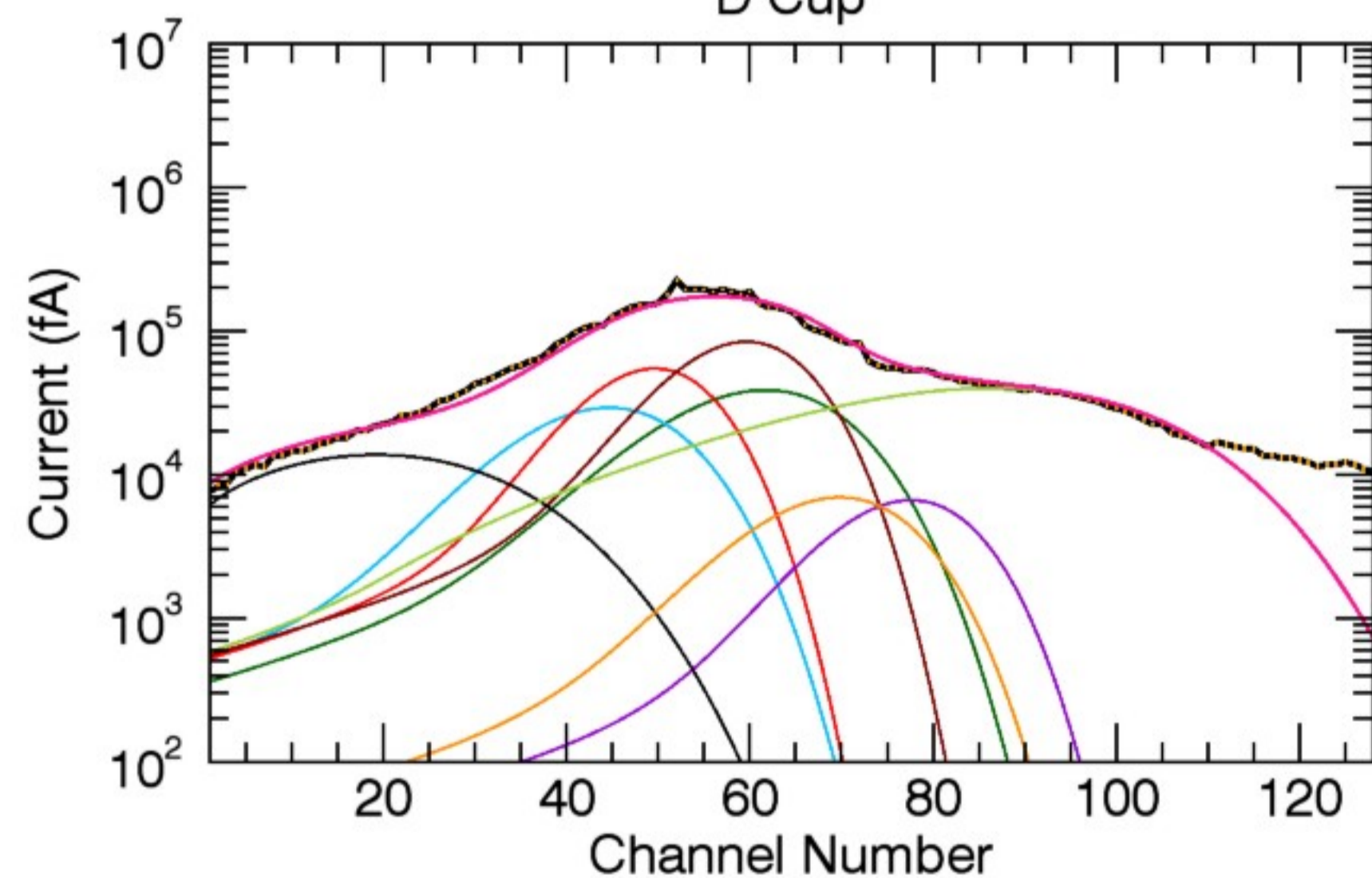
B Cup



C Cup



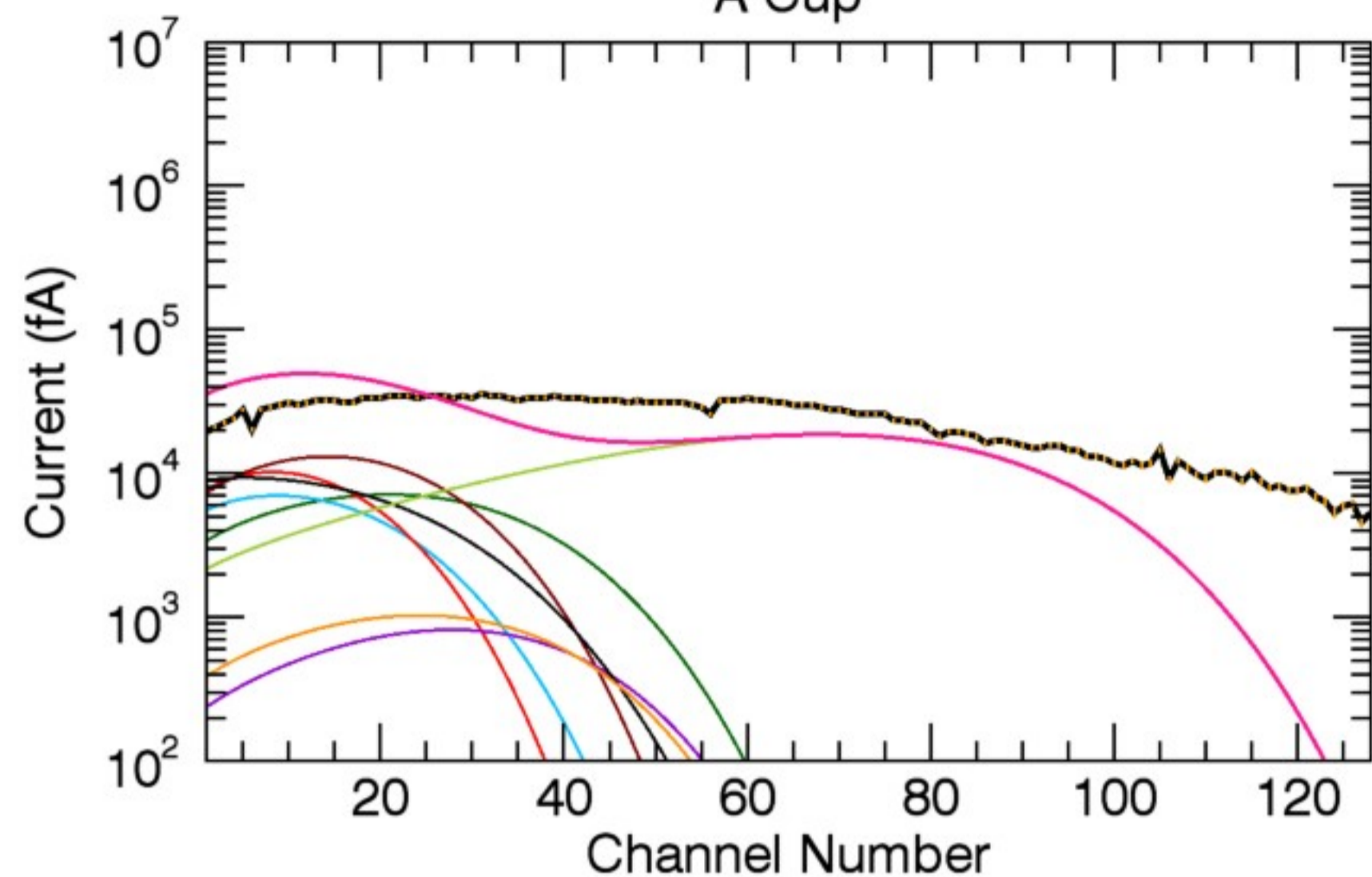
D Cup



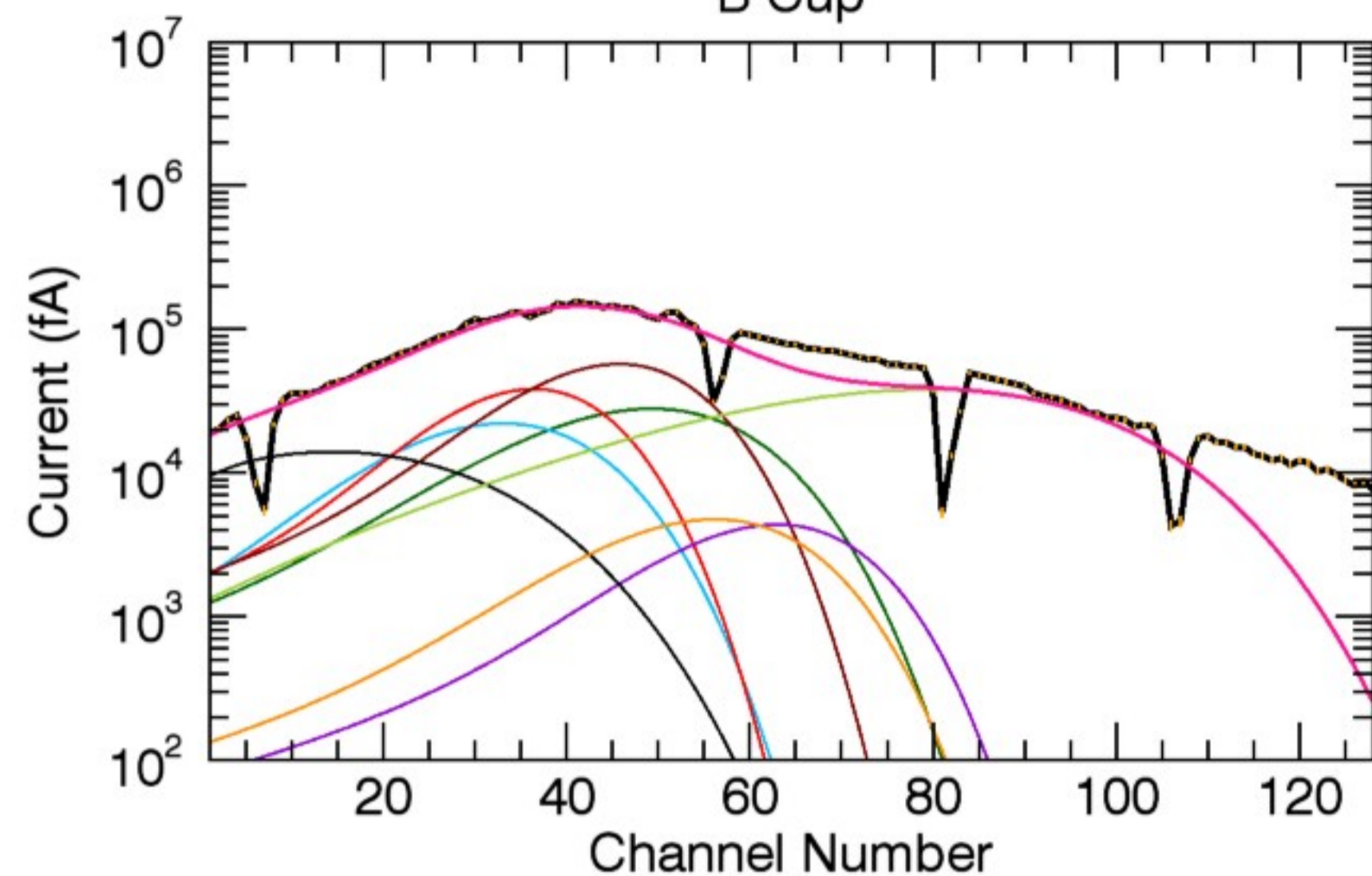
Cyl Vel (V_r, V_ϕ, V_z):	0.00	98.80	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	21.64	7.45	7.32
T (eV):	38.00	38.00	38.00

32, 1	1, 1	16, 1	23, 1
2.95	8.66	40.00	3.46
38.00	38.00	525.00	38.00

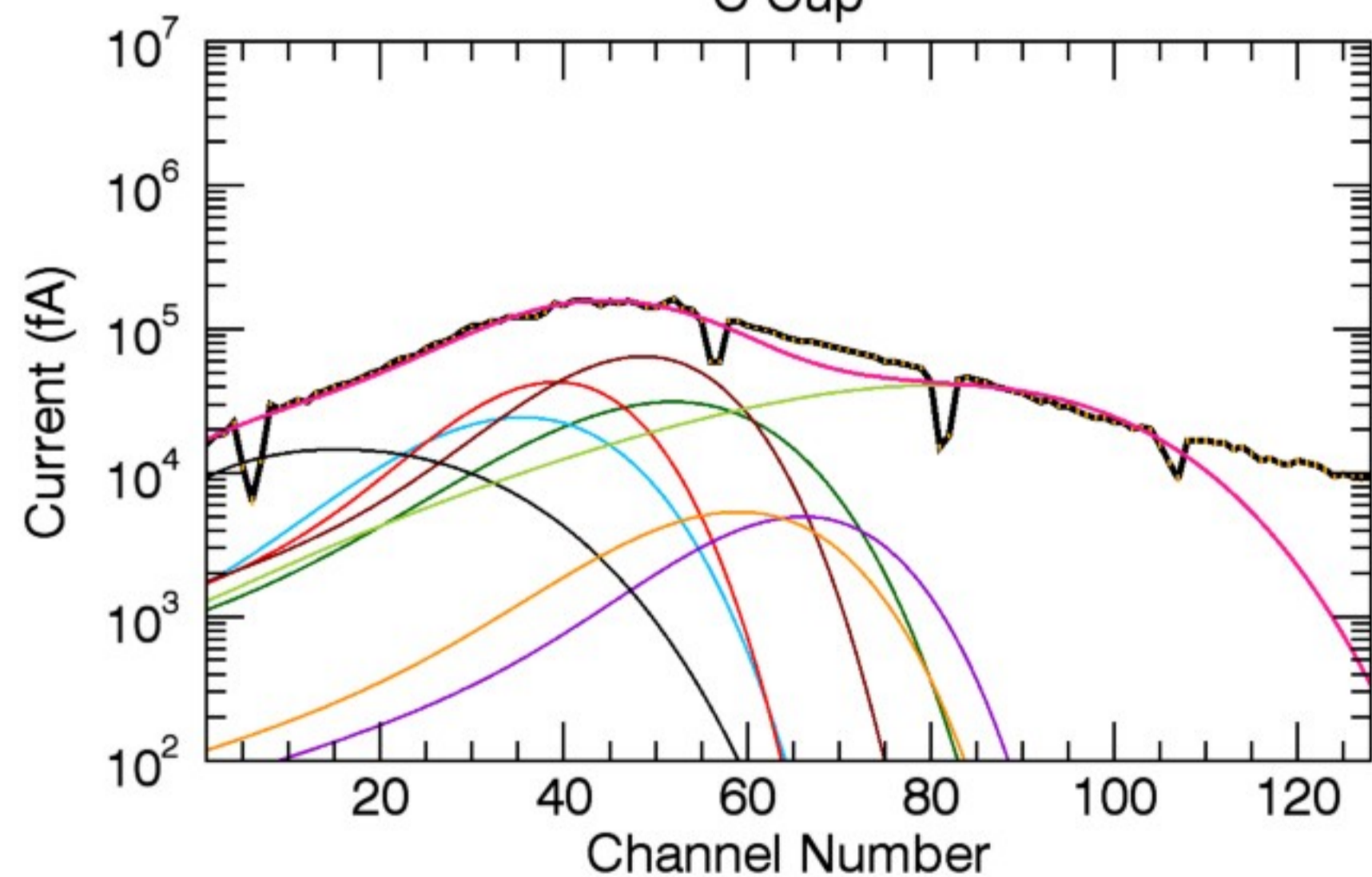
A Cup



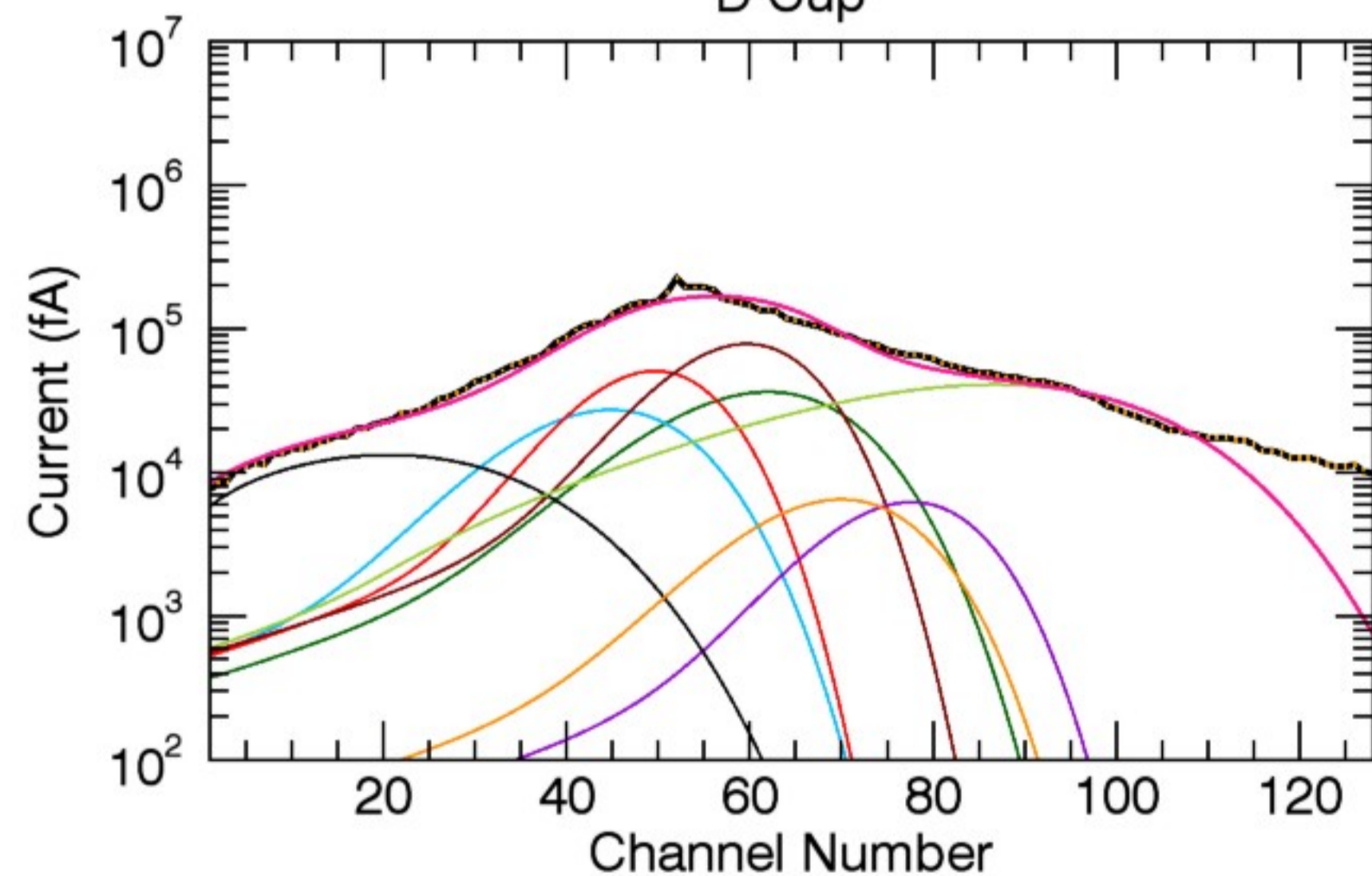
B Cup



C Cup



D Cup



Cyl Vel (V_r, V_ϕ, V_z): 0.00 98.55 0.00

A (amu), Z (q): 16, 1 16, 2 32, 3 32, 2

n (cm^{-3}): 21.51 7.37 7.25 17.65

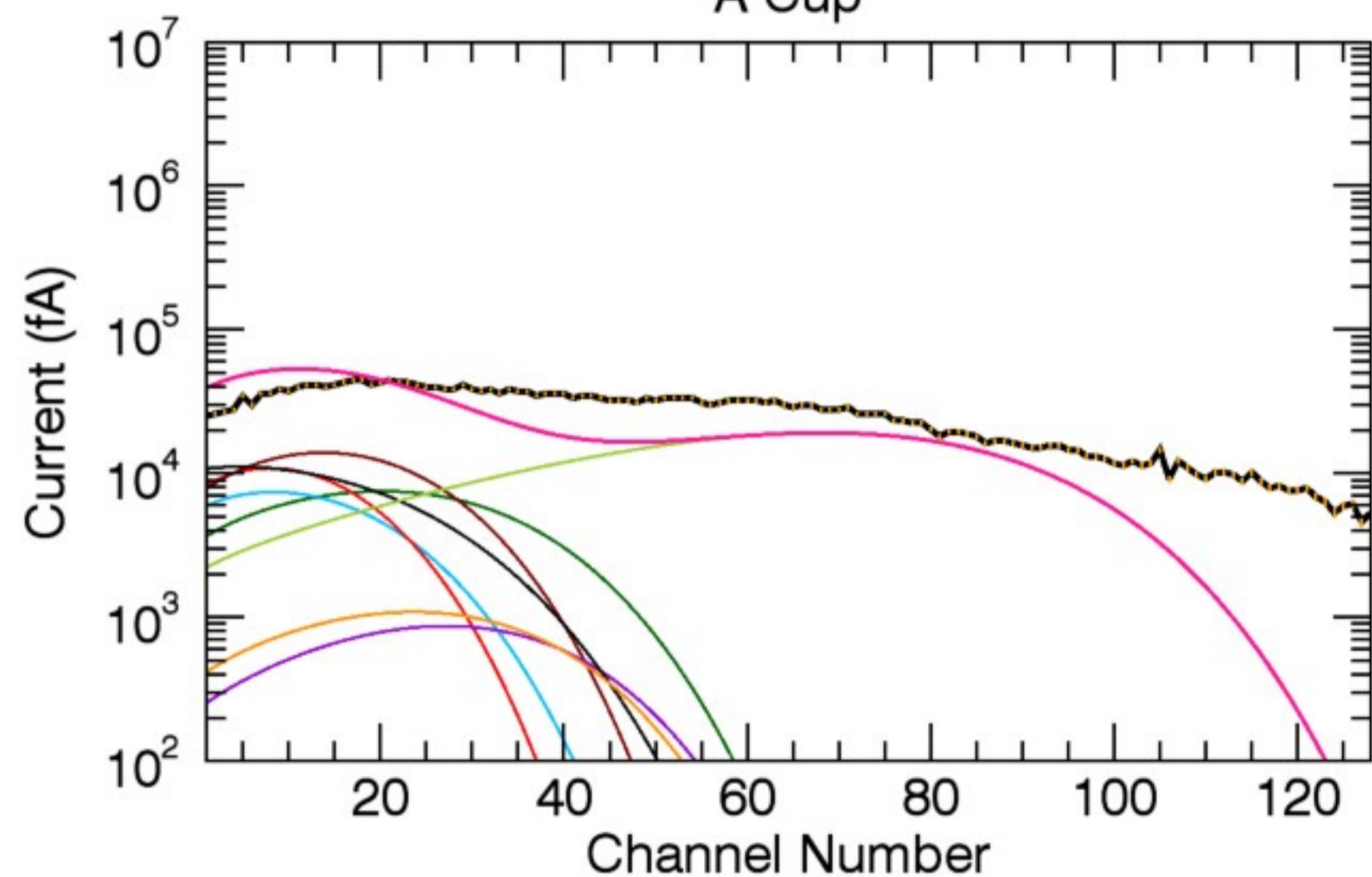
T (eV): 42.96 42.96 42.96 42.96

32, 1 1, 1 16, 1 23, 1

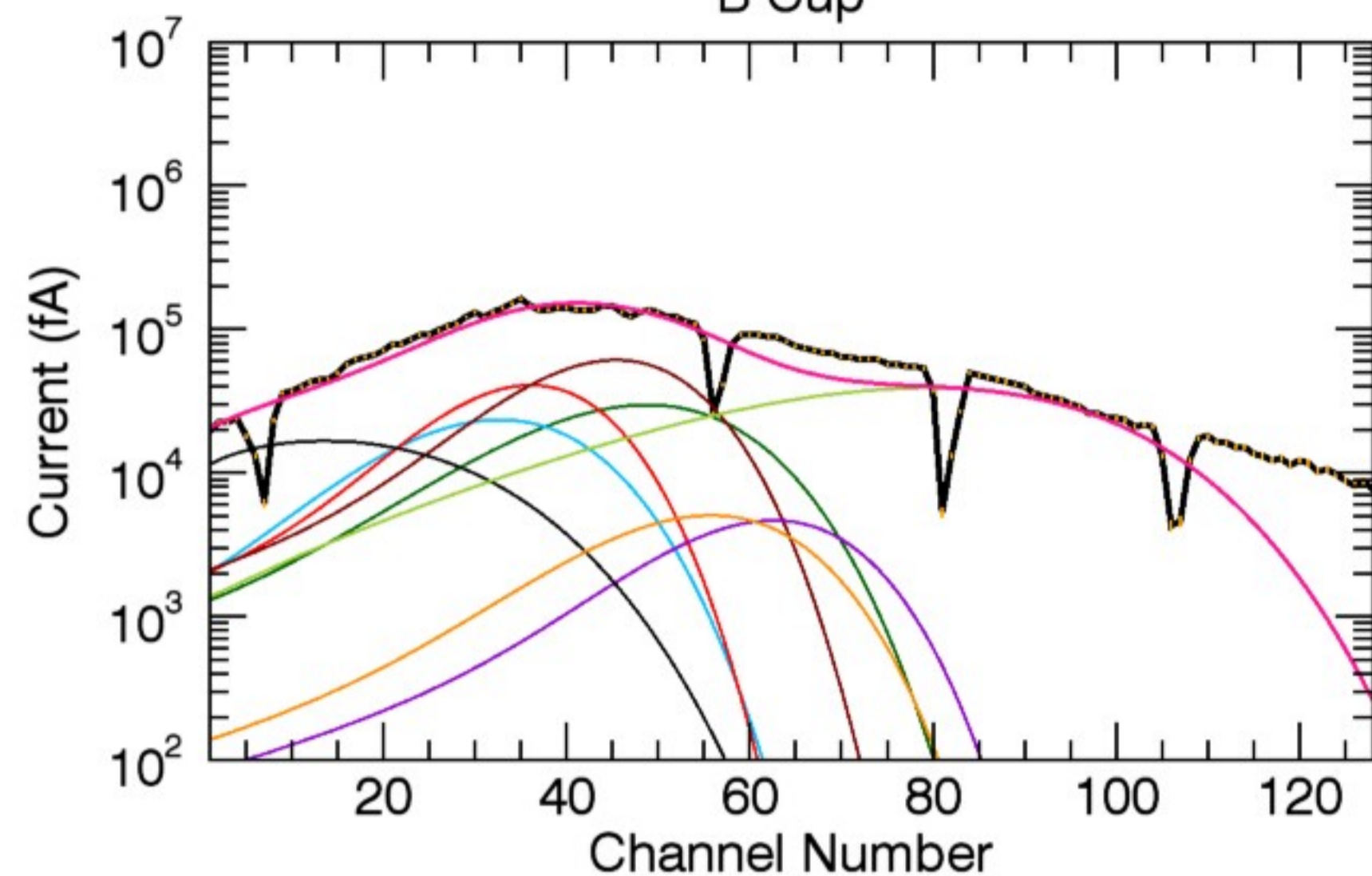
2.95 8.60 41.00 3.44

42.96 42.96 525.00 42.96

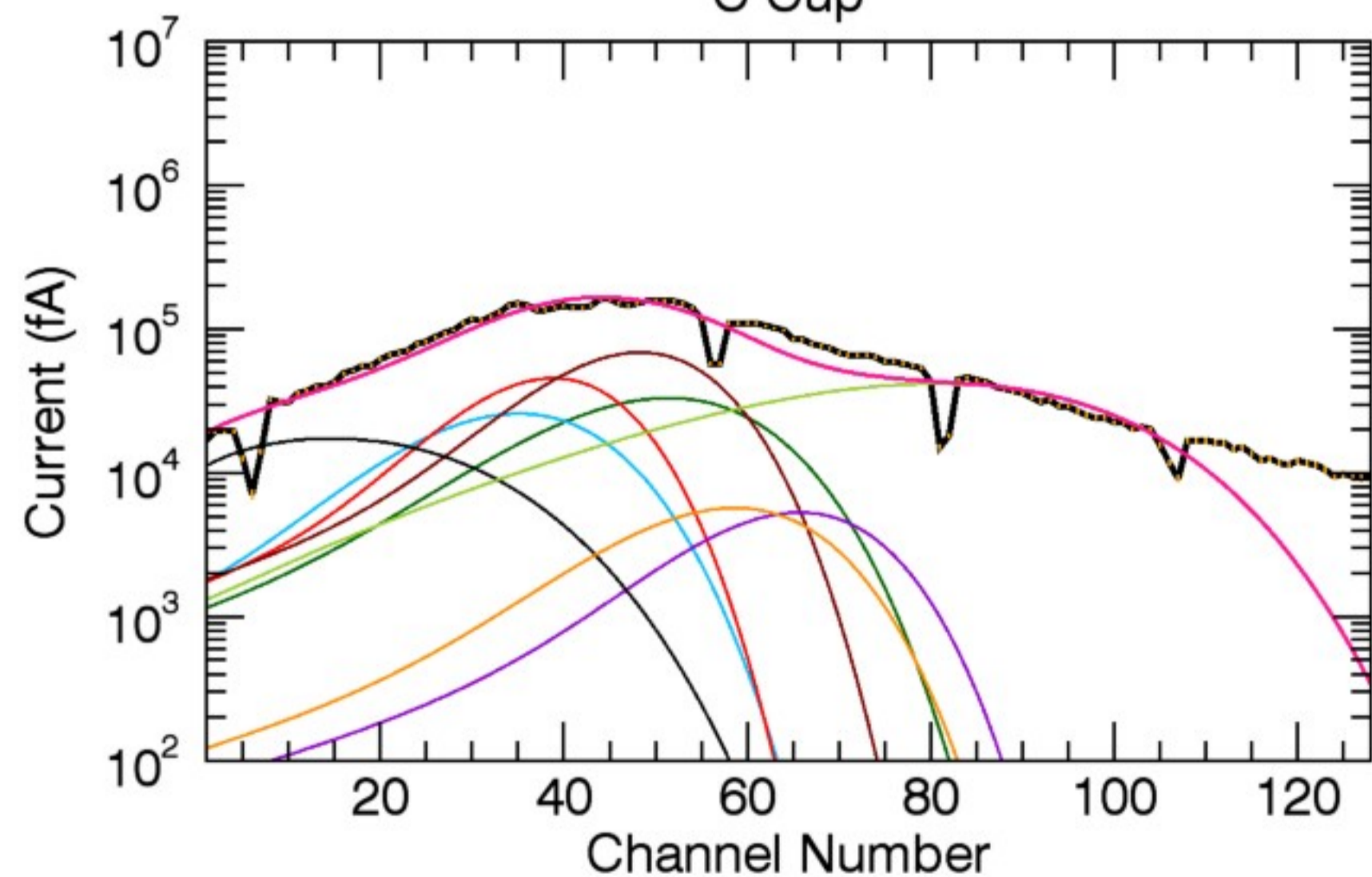
A Cup



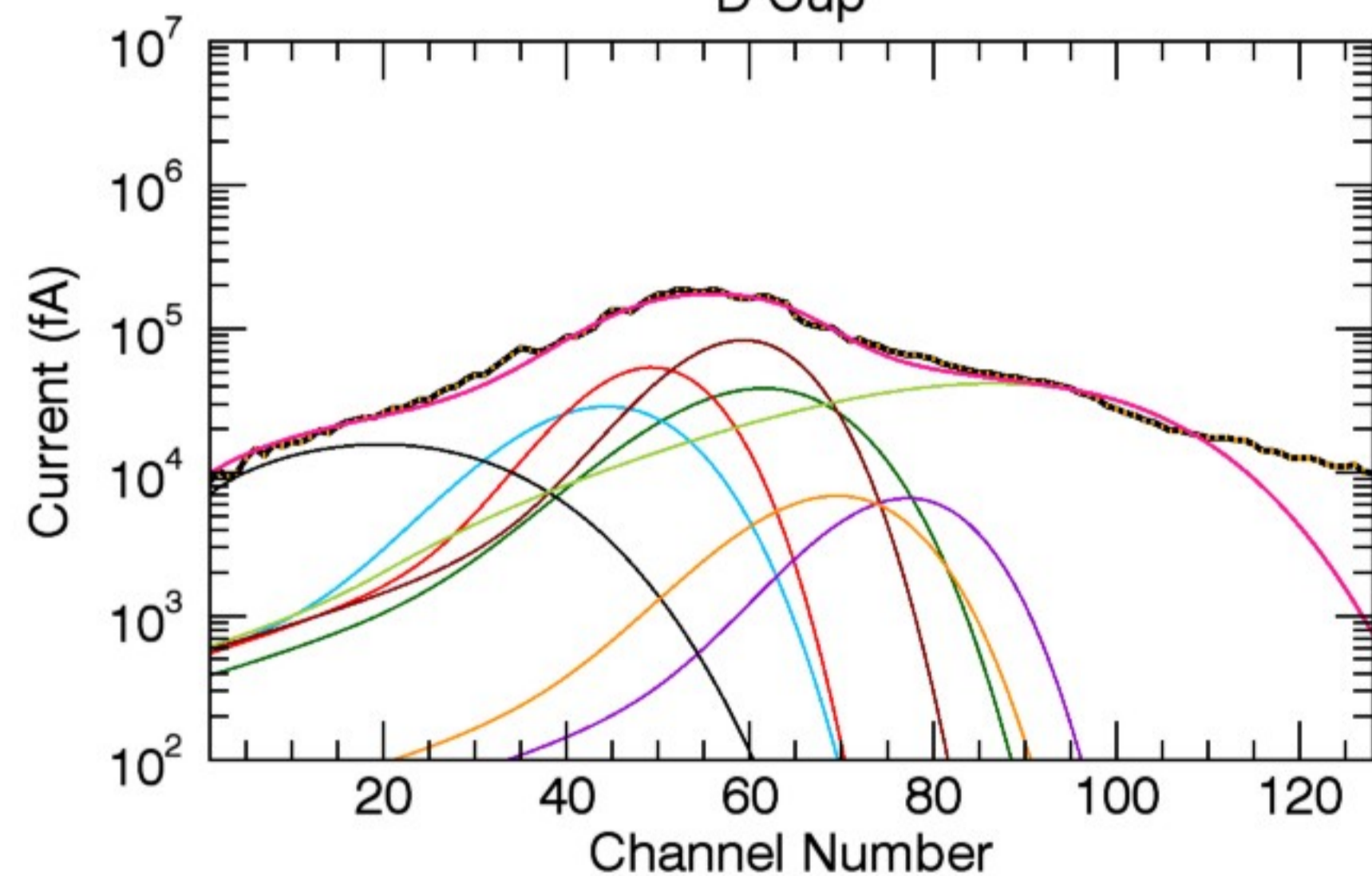
B Cup



C Cup



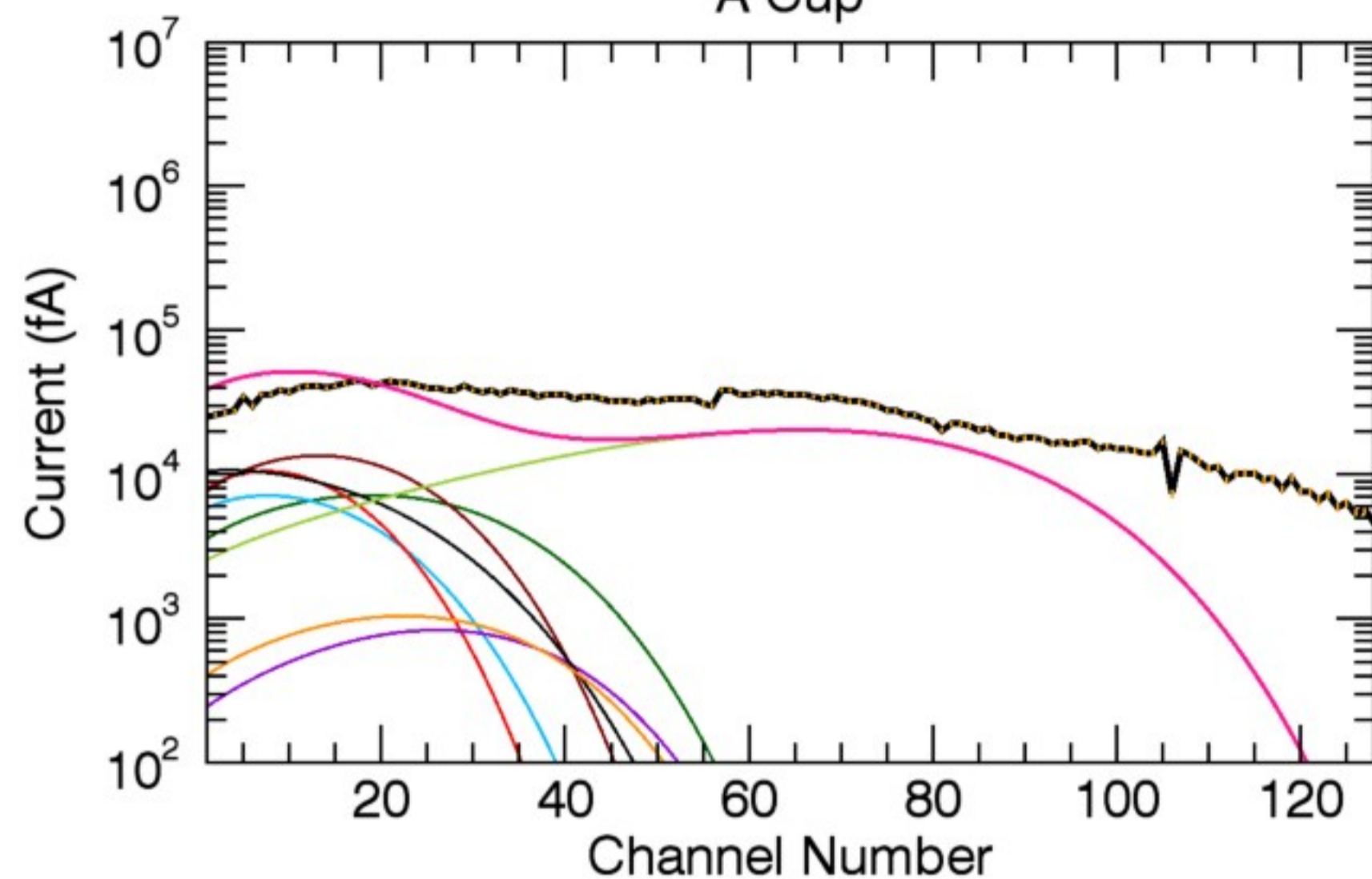
D Cup



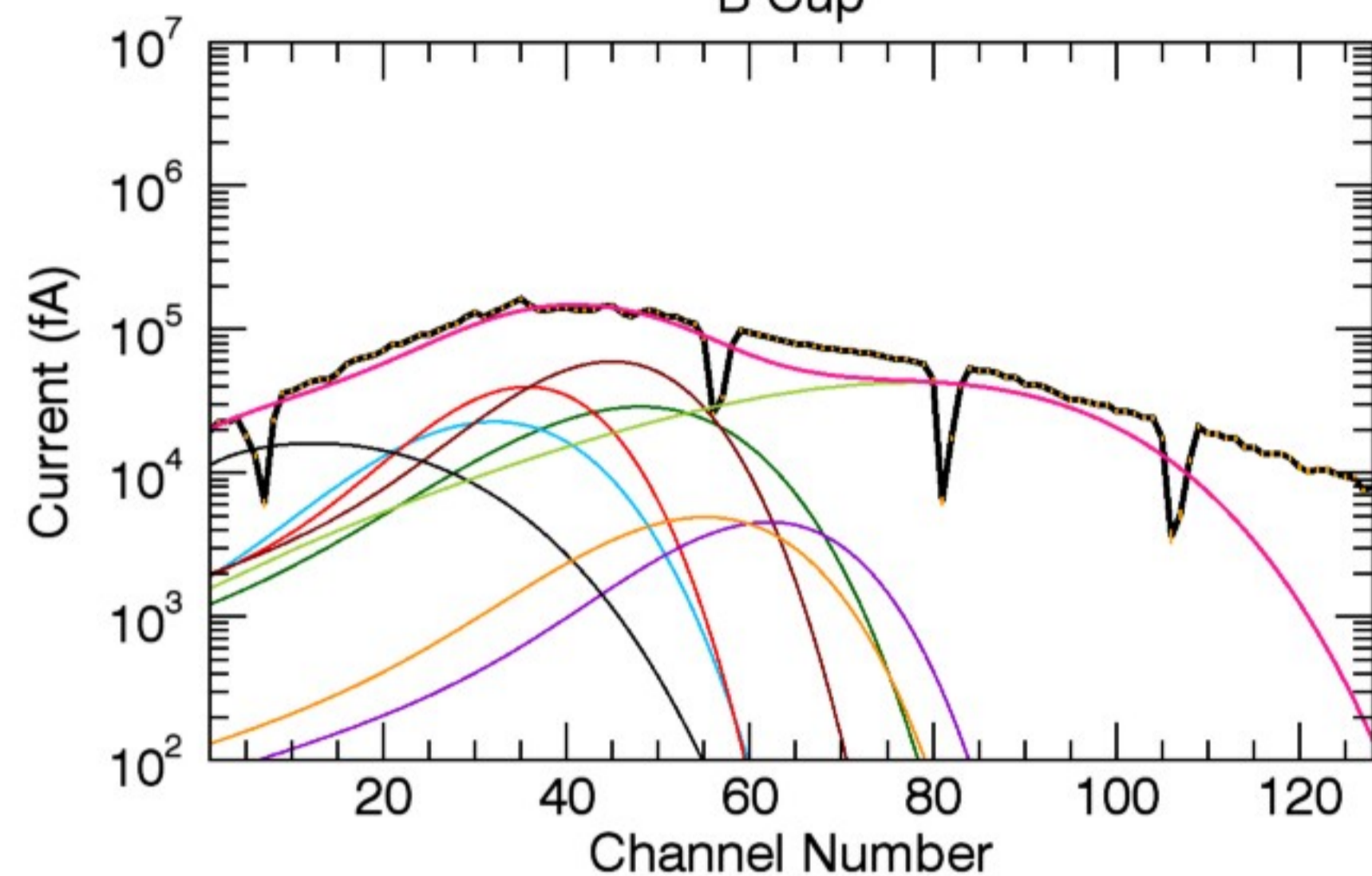
Cyl Vel (V_r, V_ϕ, V_z):	0.00	98.29	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	22.39	7.64	7.51
T (eV):	40.07	40.07	40.07

32, 1	1, 1	16, 1	23, 1
3.08	10.08	42.00	3.58
40.07	40.07	525.00	40.07

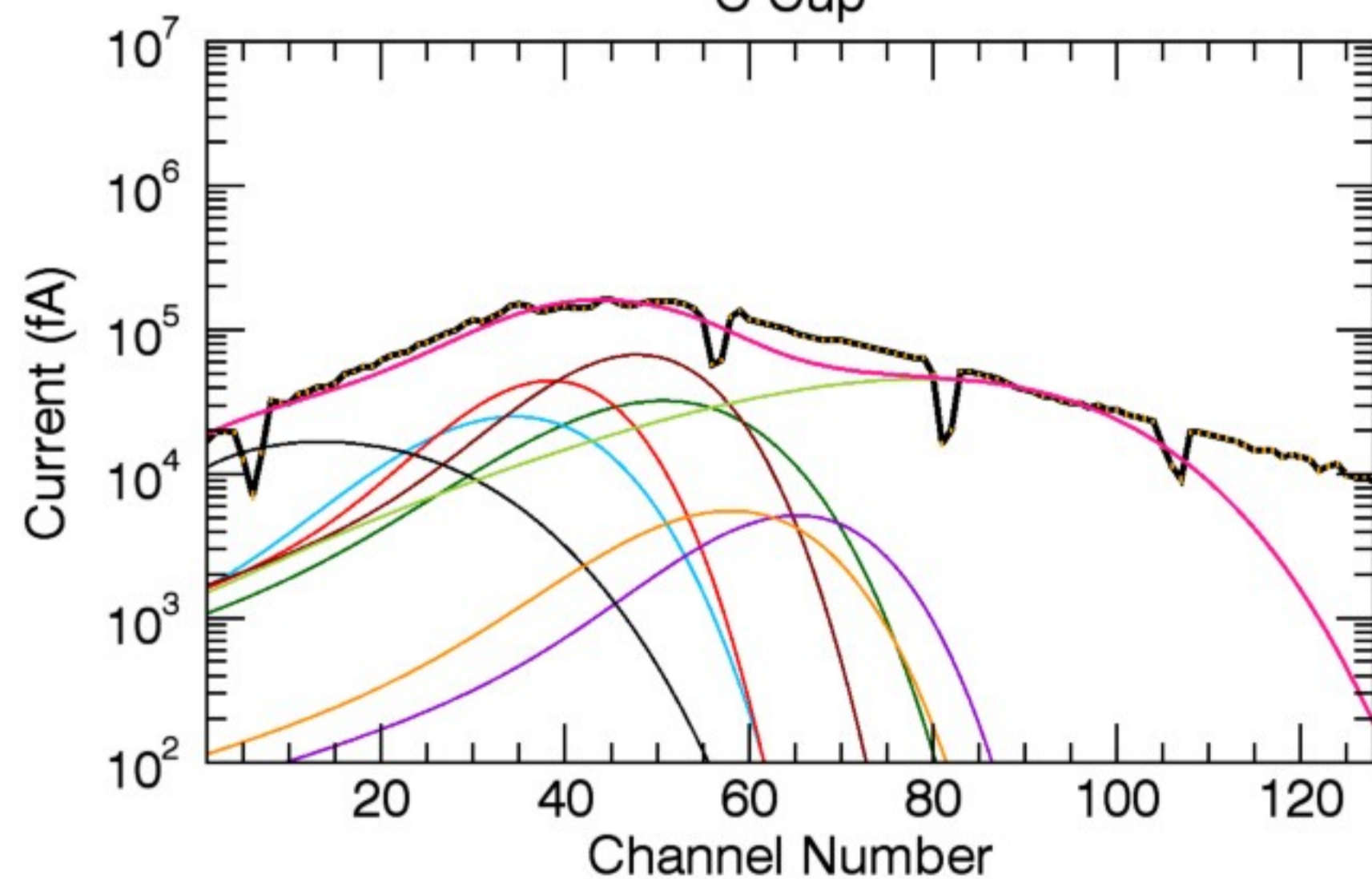
A Cup



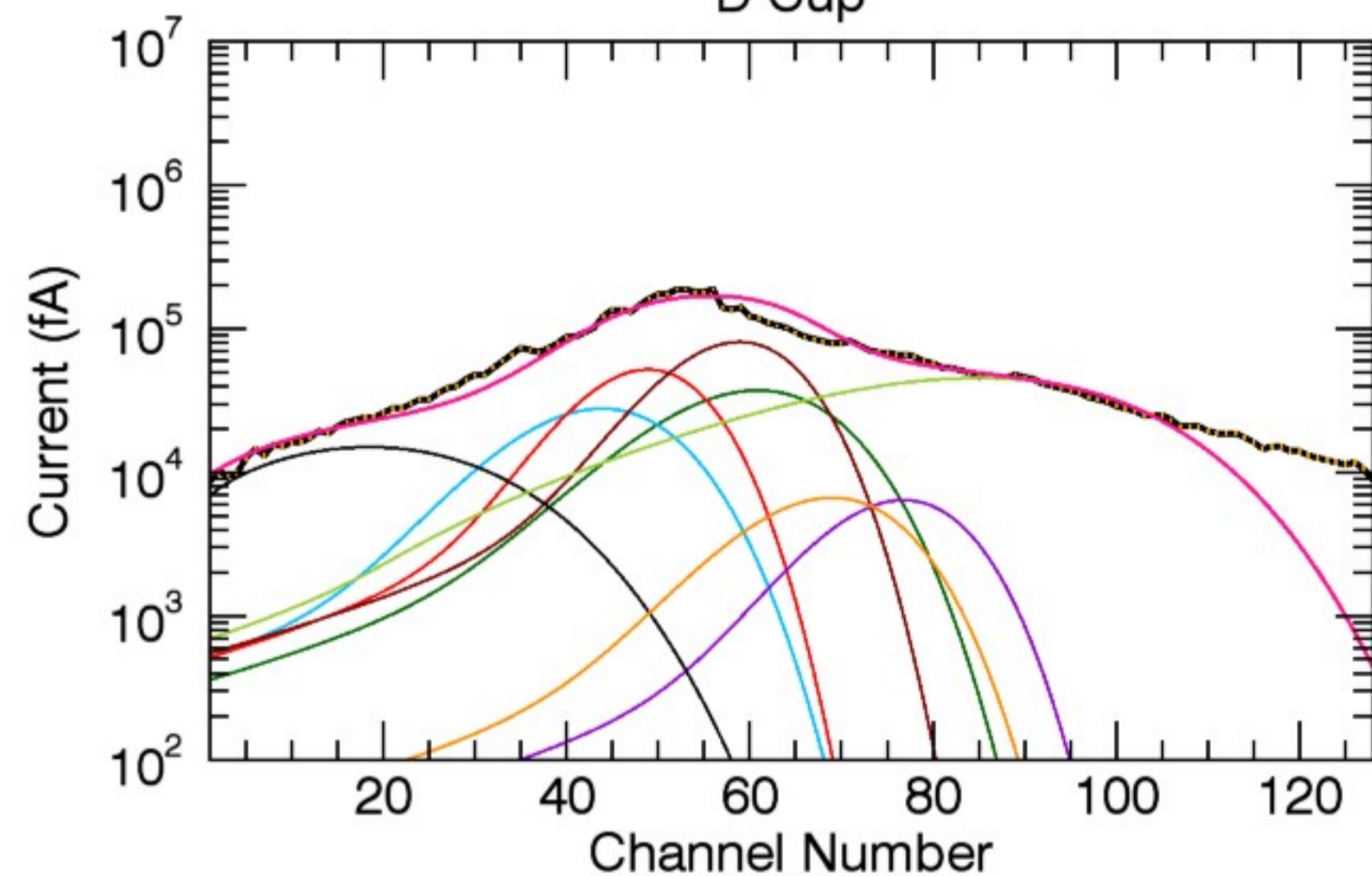
B Cup



C Cup



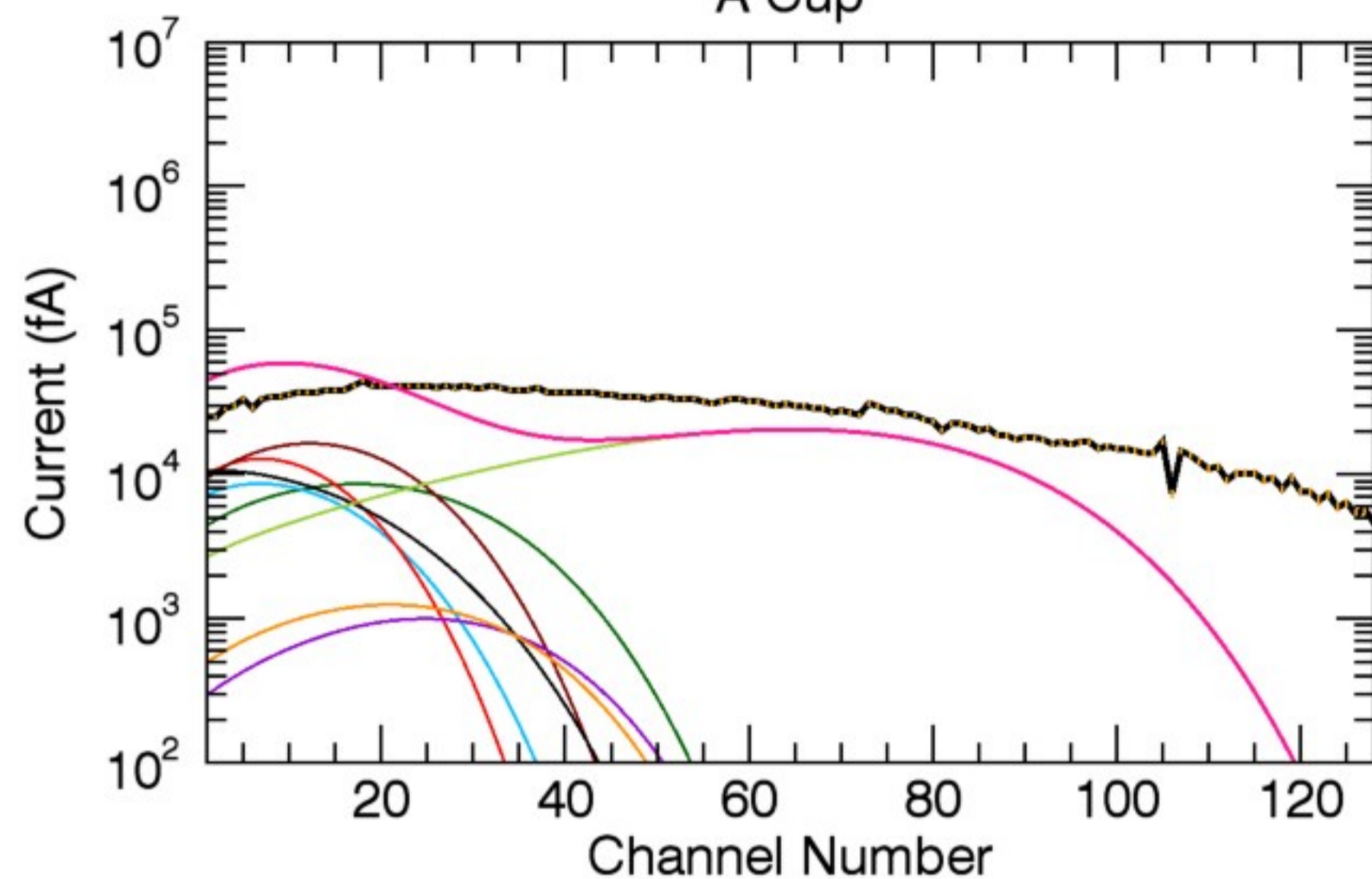
D Cup



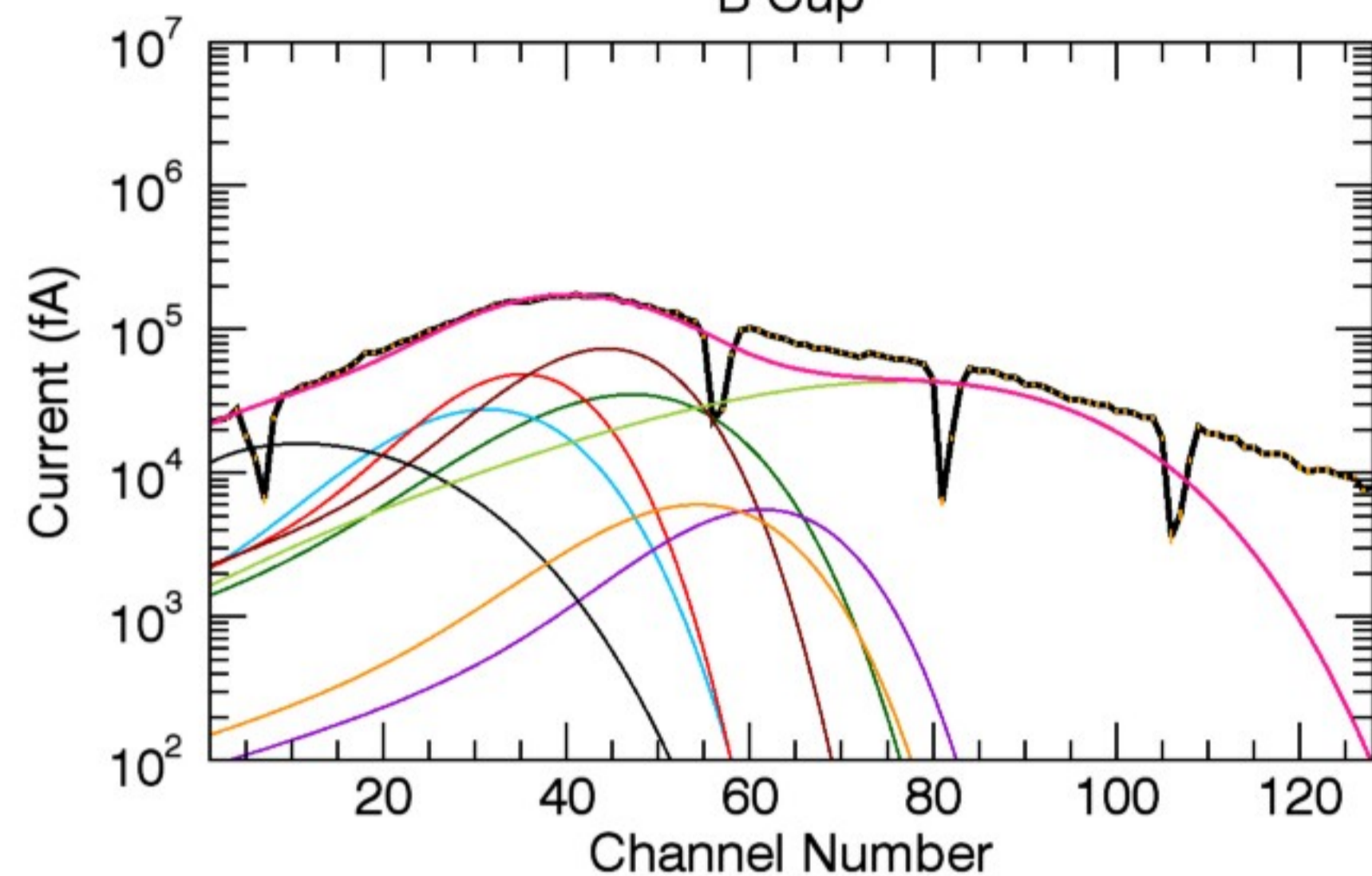
Cyl Vel (V_r, V_ϕ, V_z):	0.00	98.04	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	21.00	7.13	7.02
T (eV):	35.89	35.89	35.89

32, 1	1, 1	16, 1	23, 1
2.88	9.45	46.00	3.36
35.89	35.89	475.00	35.89

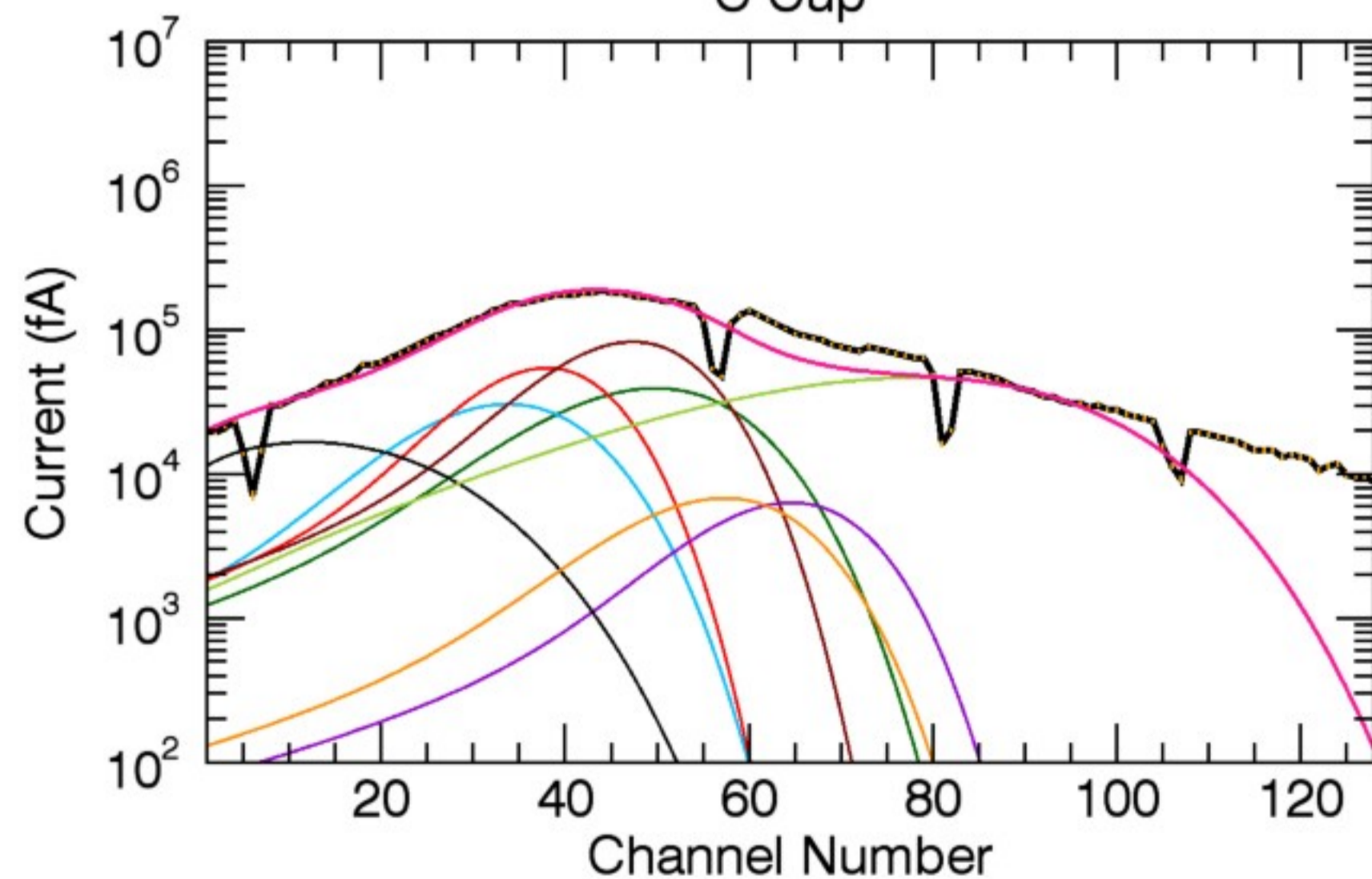
A Cup



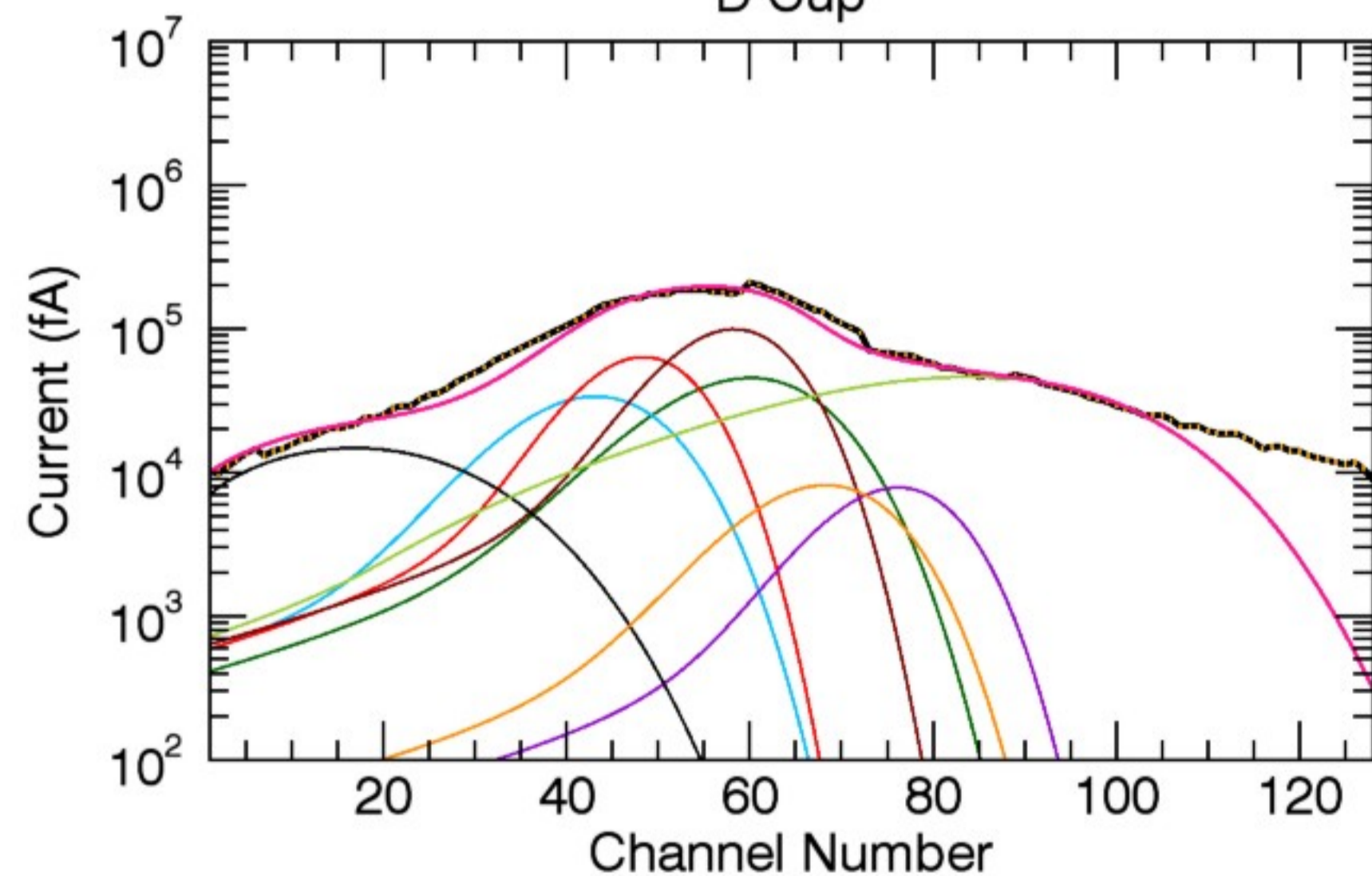
B Cup



C Cup



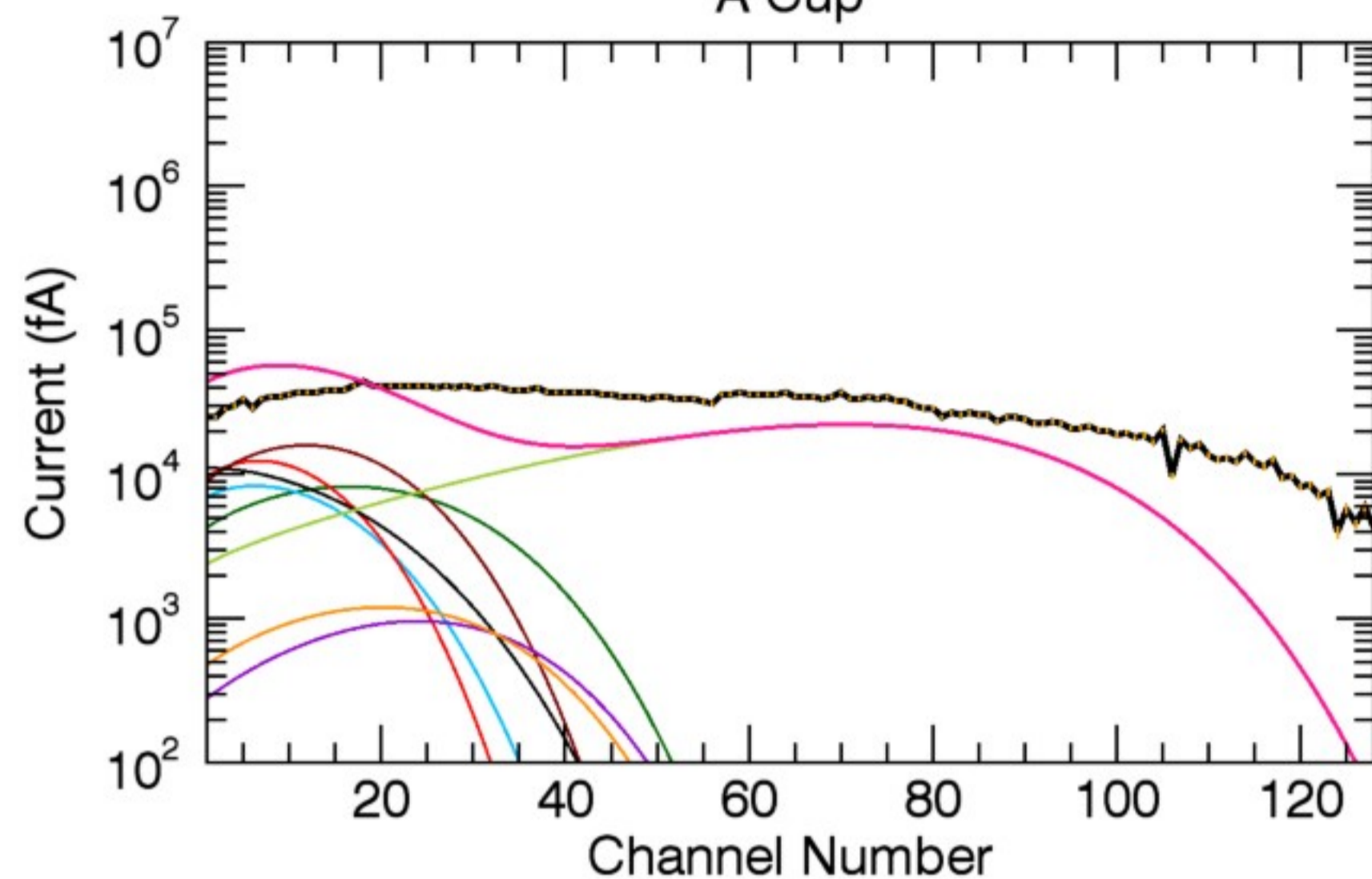
D Cup



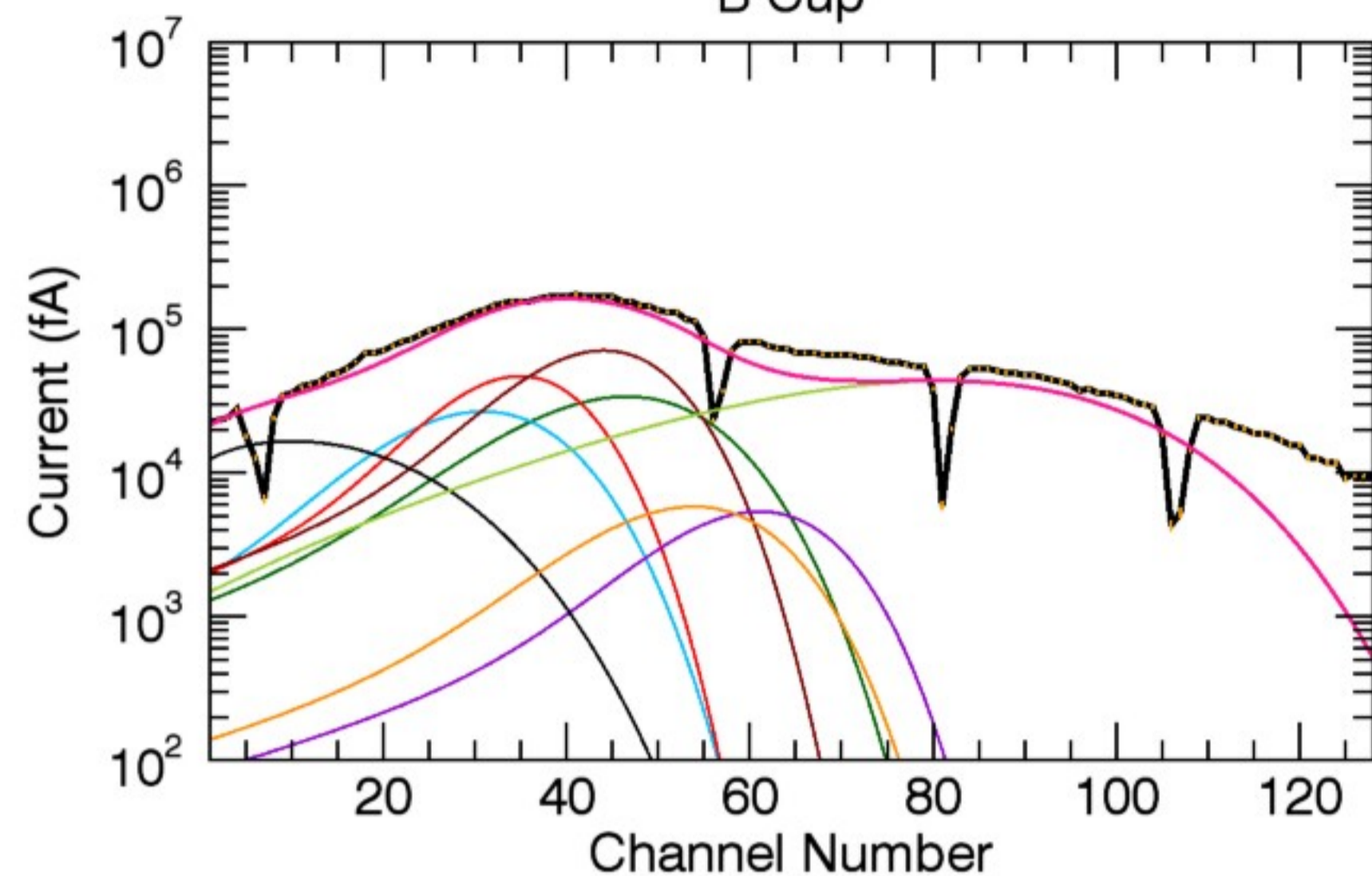
Cyl Vel (V_r, V_ϕ, V_z):	0.00	97.78	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	24.28	8.20	8.08
T (eV):	30.51	30.51	30.51

32, 1	1, 1	16, 1	23, 1
3.33	8.98	47.00	3.89
30.51	30.51	450.00	30.51

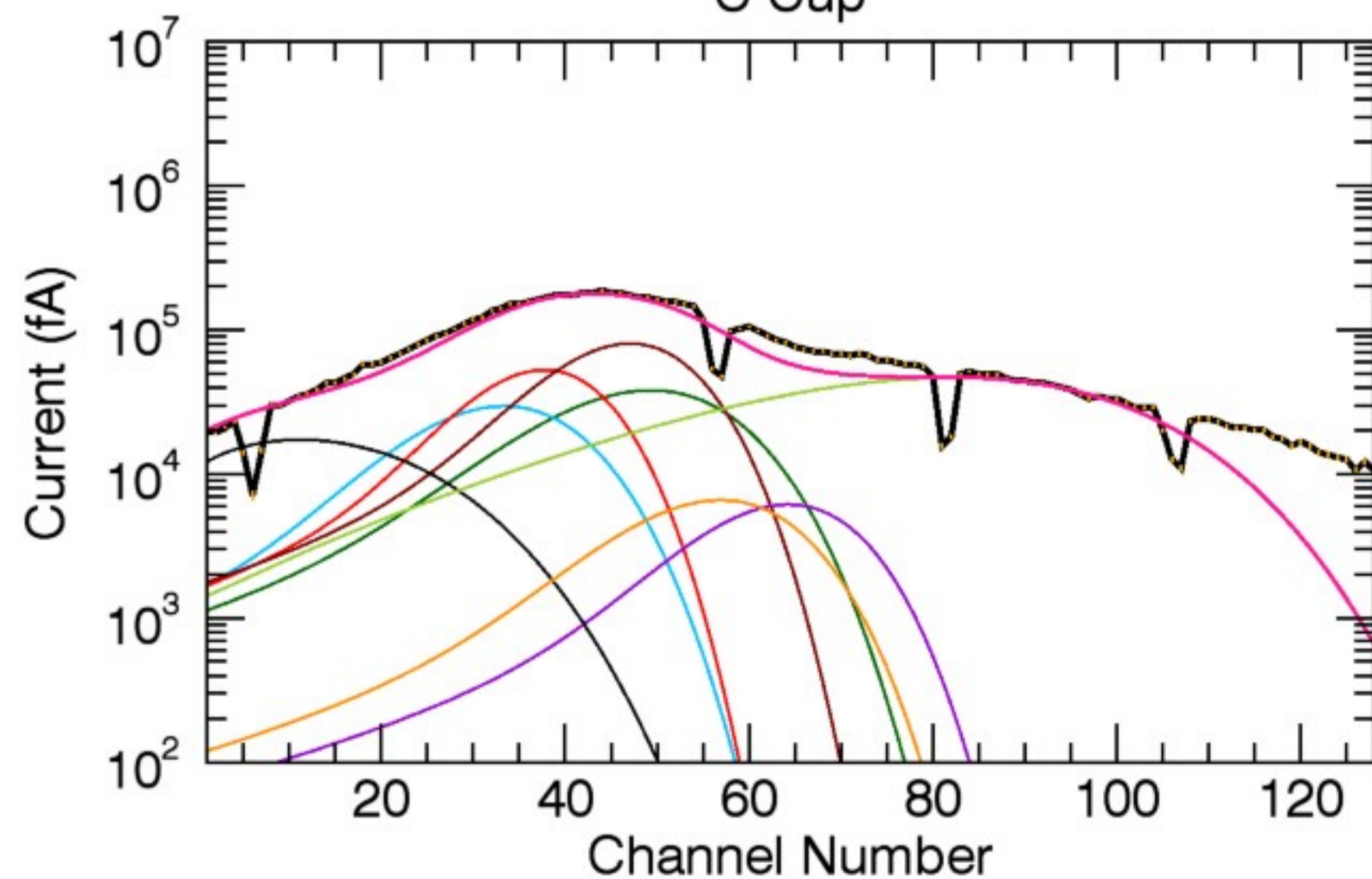
A Cup



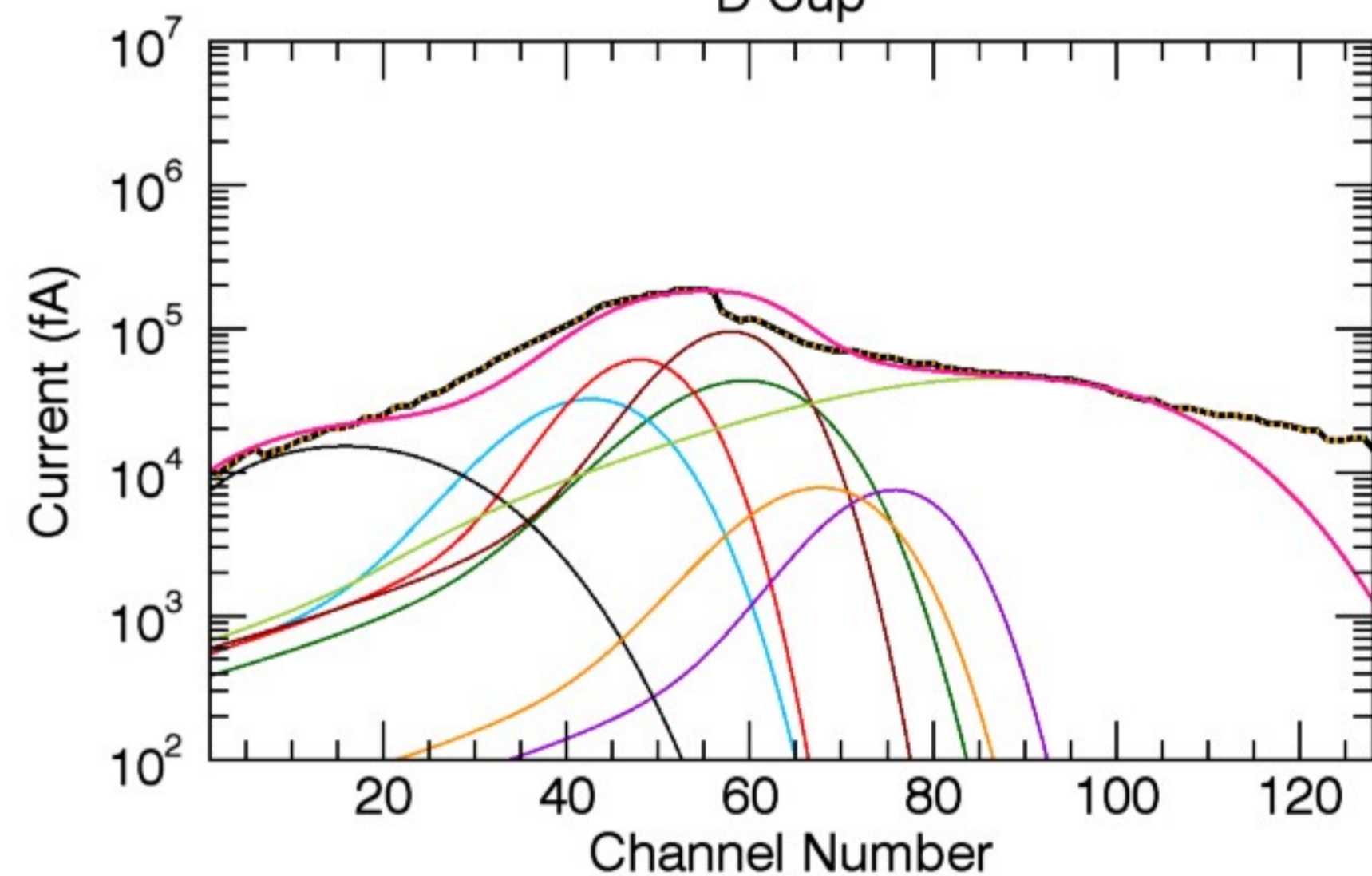
B Cup



C Cup



D Cup



Cyl Vel (V_r, V_ϕ, V_z): 0.00 97.53 0.00

A (amu), Z (q): 16, 1 16, 2 32, 3 32, 2 32, 1 1, 1 16, 1 23, 1

n (cm^{-3}): 22.59 7.61 7.49 18.53 3.09 9.04 47.00 3.61

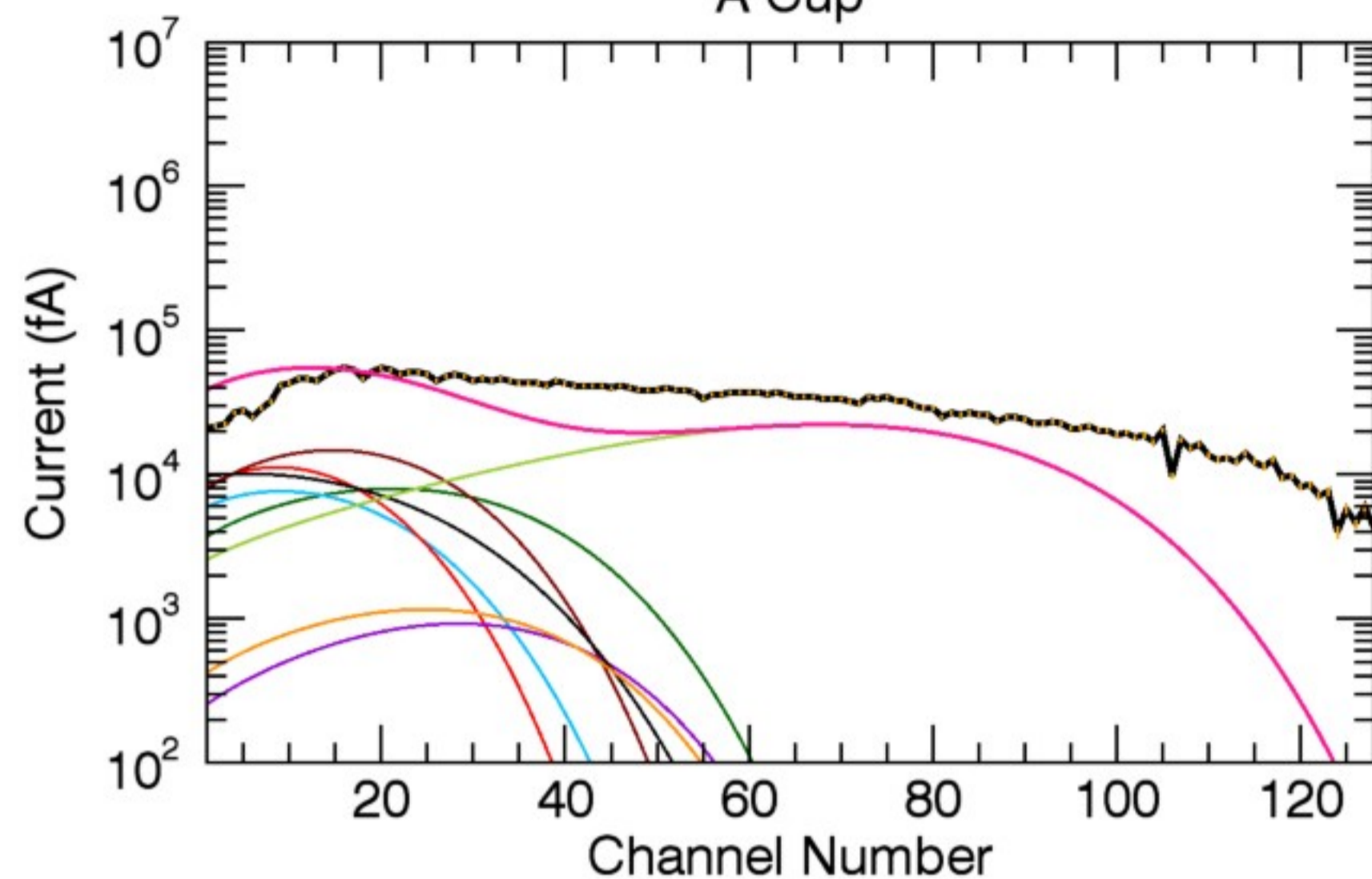
T (eV): 27.41 27.41 27.41 27.41 27.41 27.41 575.00 27.41

32, 1 1, 1 16, 1 23, 1

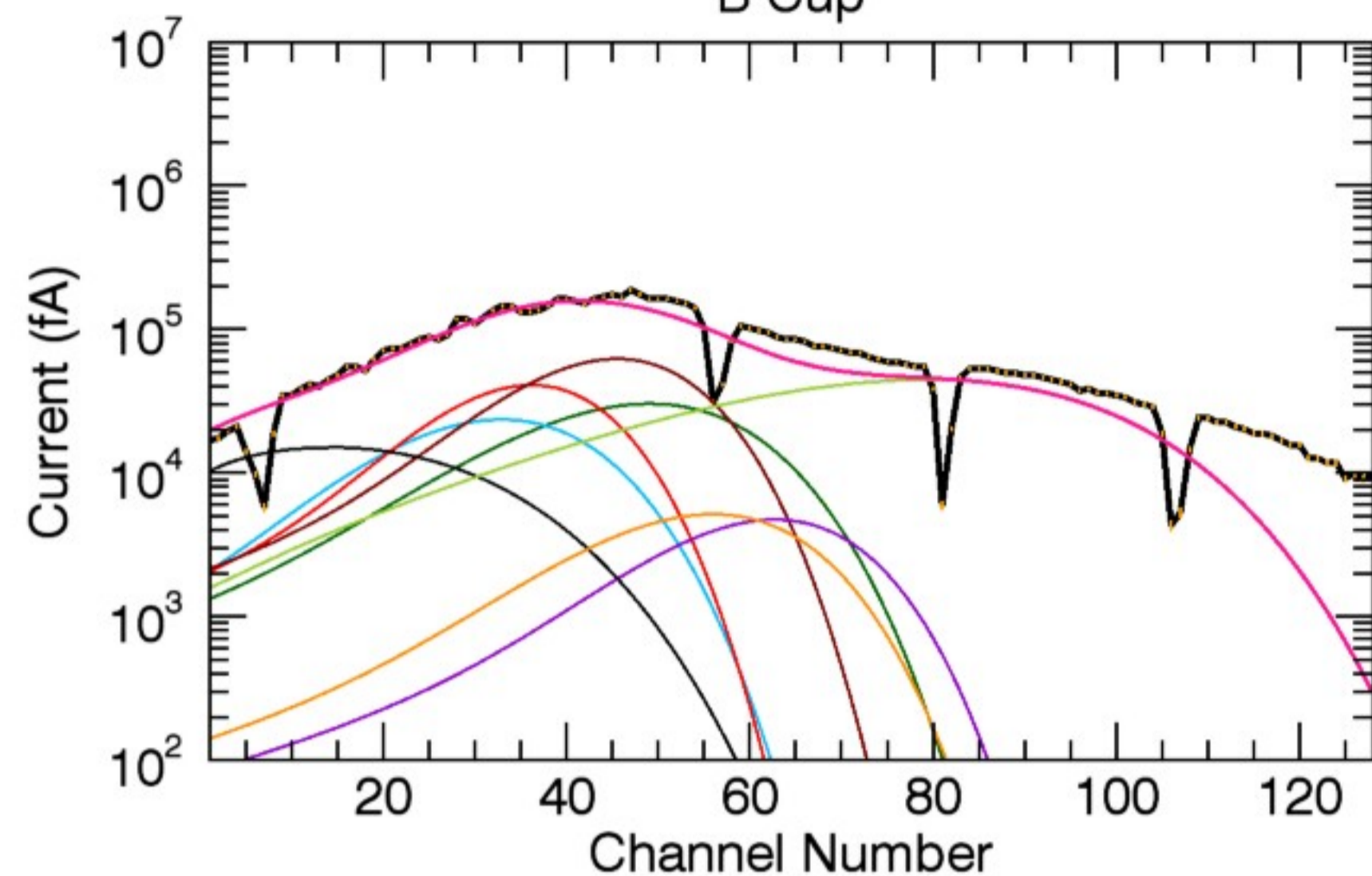
3.09 9.04 47.00 3.61

27.41 27.41 575.00 27.41

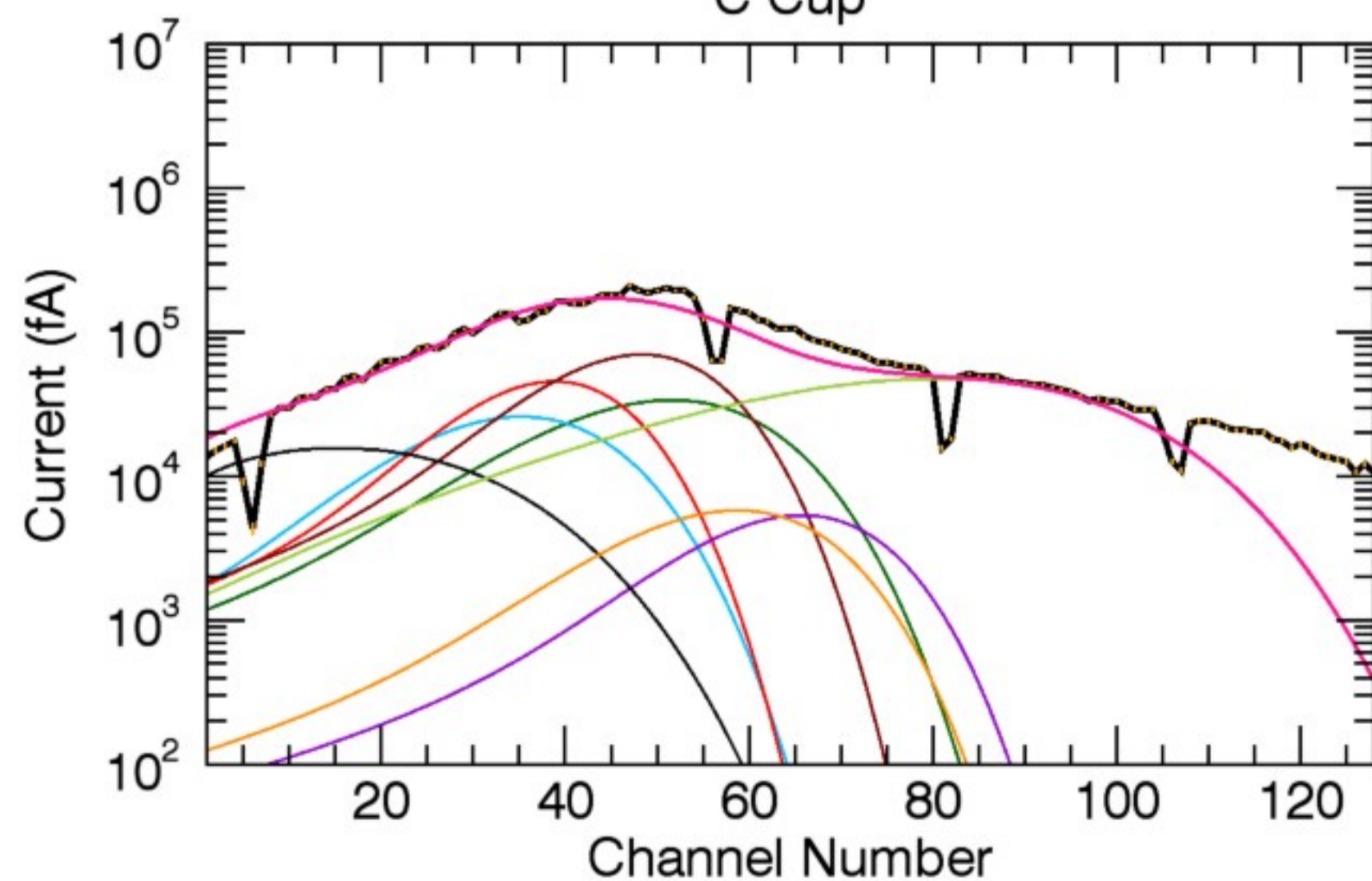
A Cup



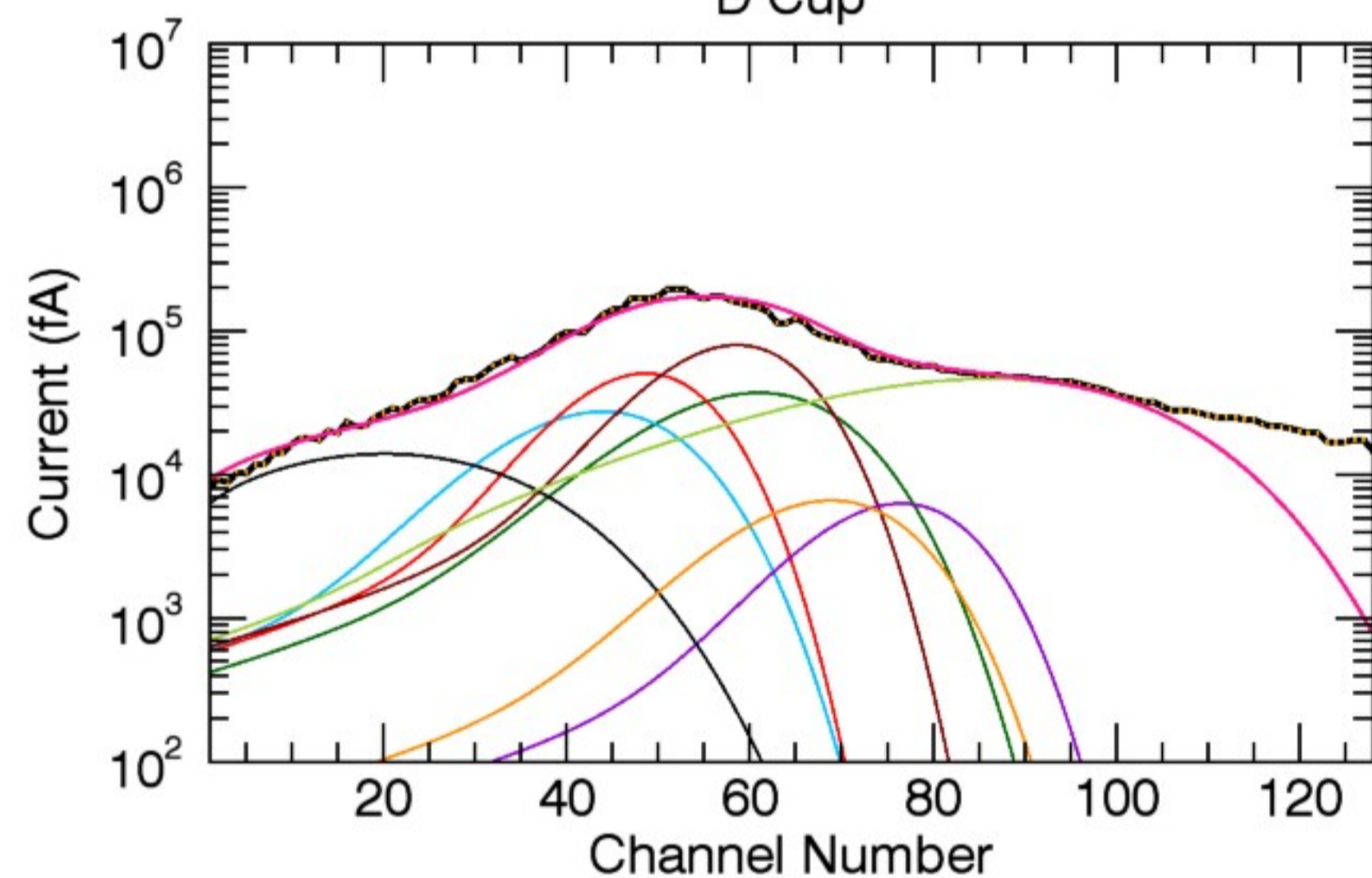
B Cup



C Cup



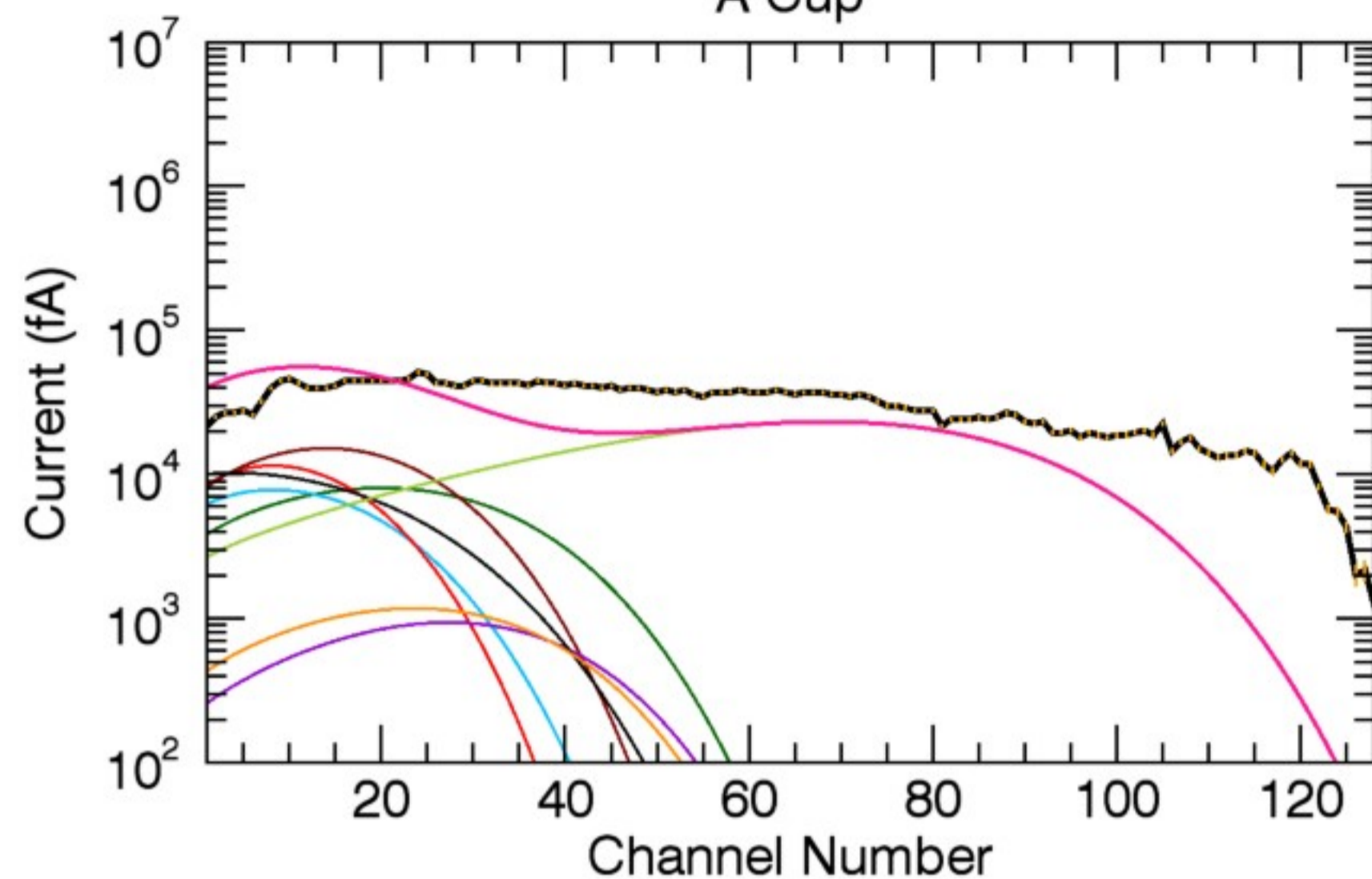
D Cup



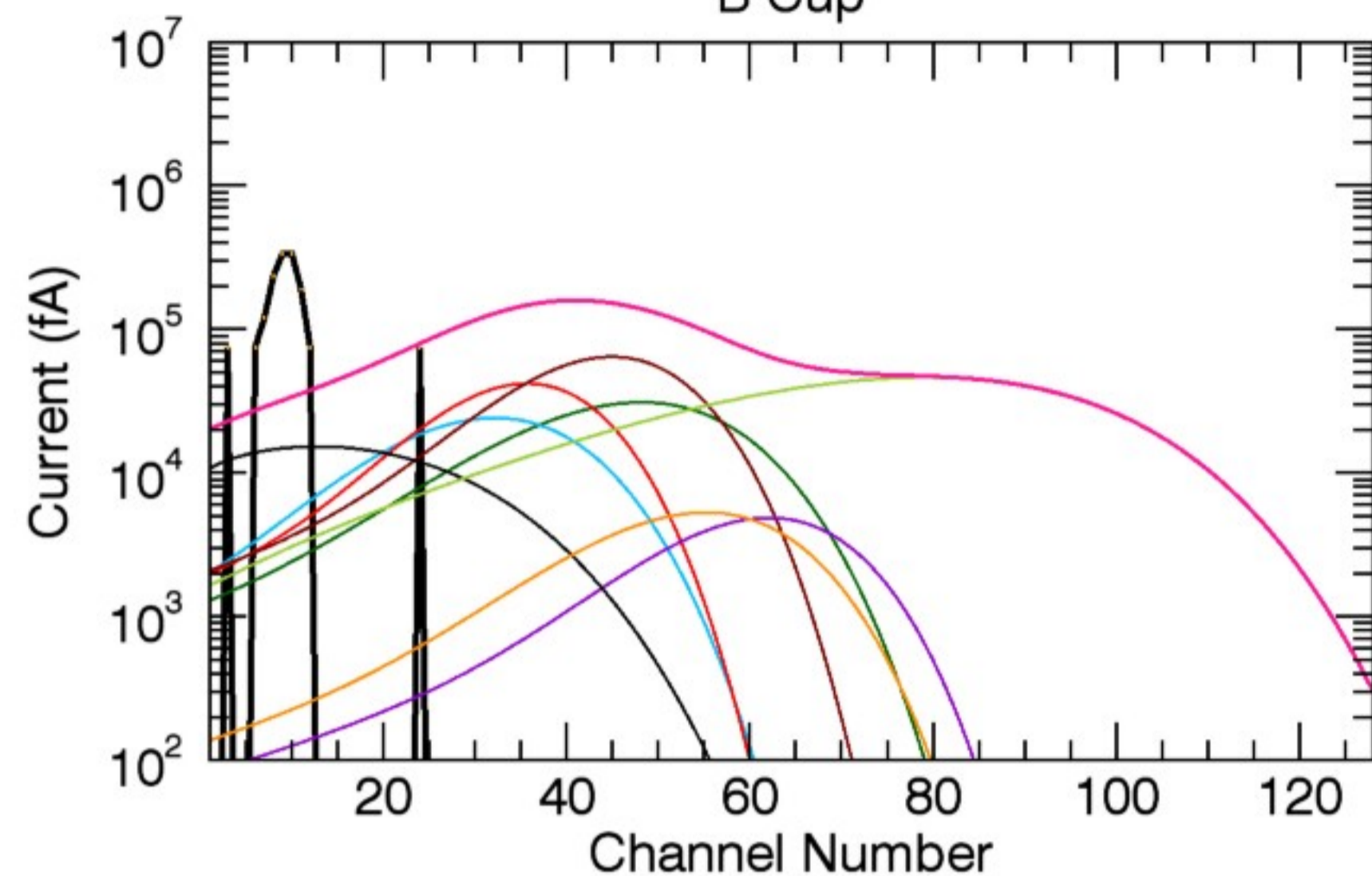
Cyl Vel (V_r, V_ϕ, V_z):	0.00	97.27	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	23.13	7.78	7.63
T (eV):	43.02	43.02	43.02

32, 1	1, 1	16, 1	23, 1
3.16	9.25	48.00	3.70
43.02	43.02	525.00	43.02

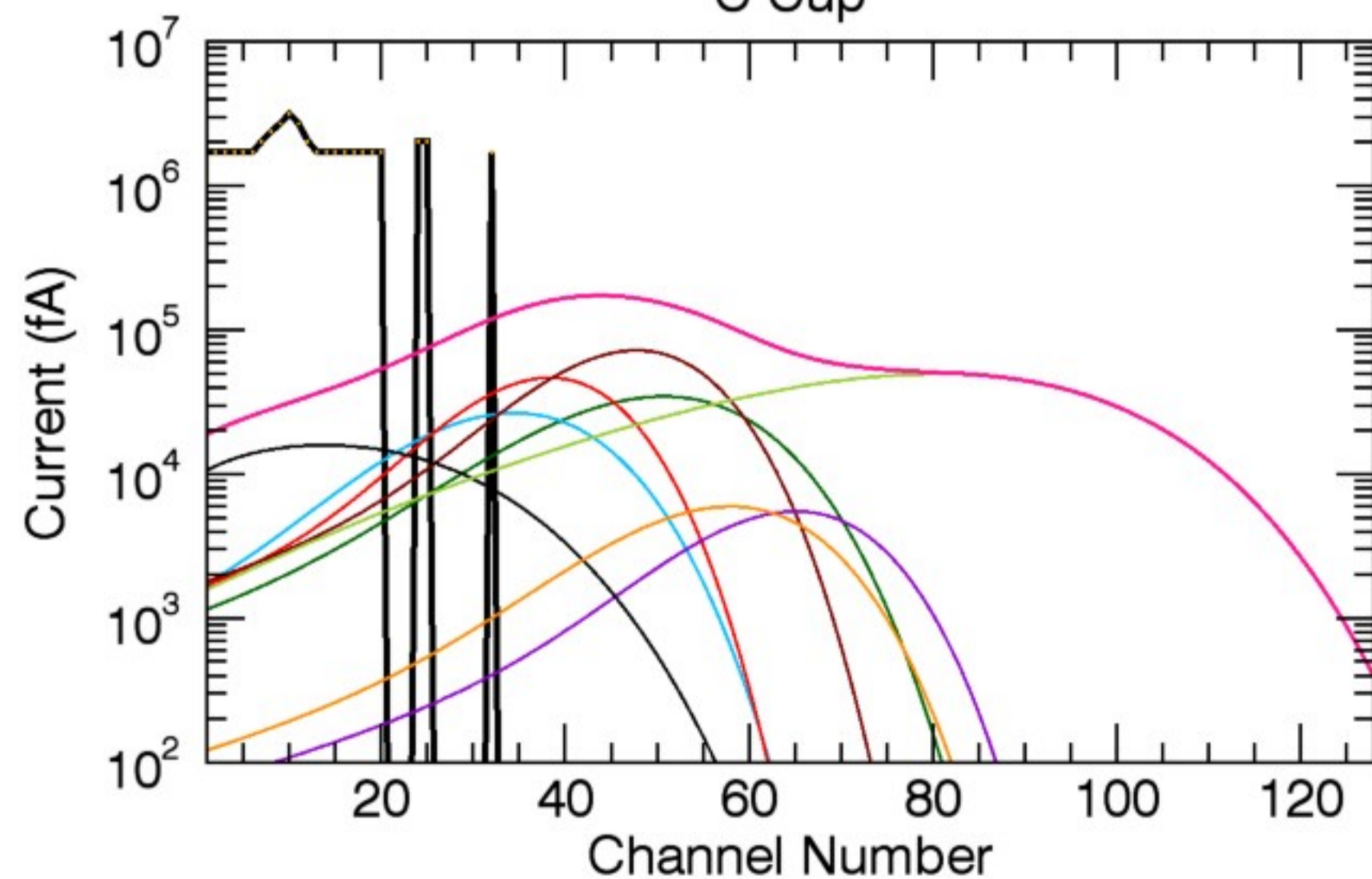
A Cup



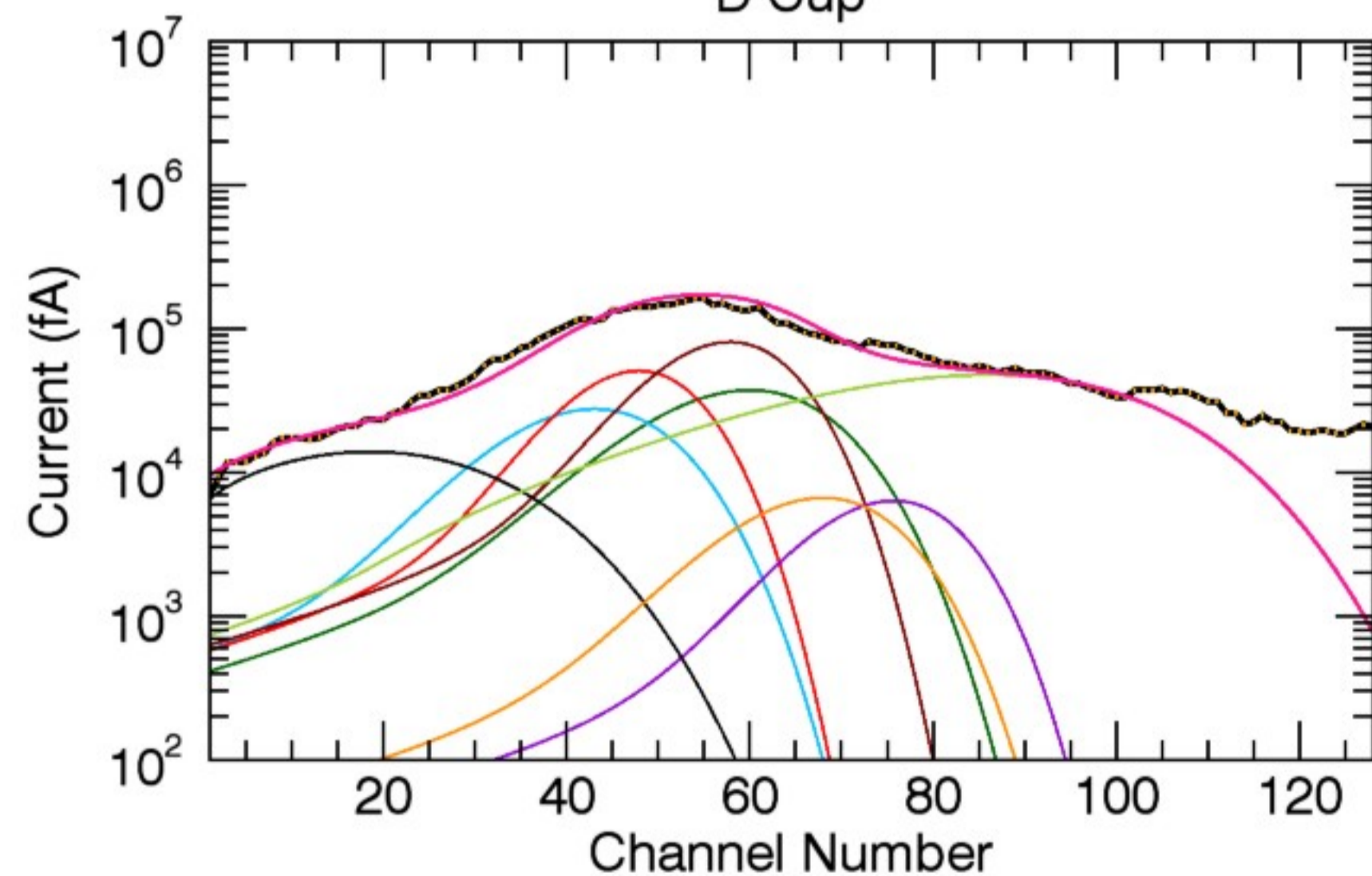
B Cup



C Cup



D Cup



Cyl Vel (V_r, V_ϕ, V_z):	0.00	96.77	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	22.67	7.60	7.42
T (eV):	37.68	37.68	37.68

32, 1	1, 1	16, 1	23, 1
3.09	9.07	50.00	3.63
37.68	37.68	525.00	37.68