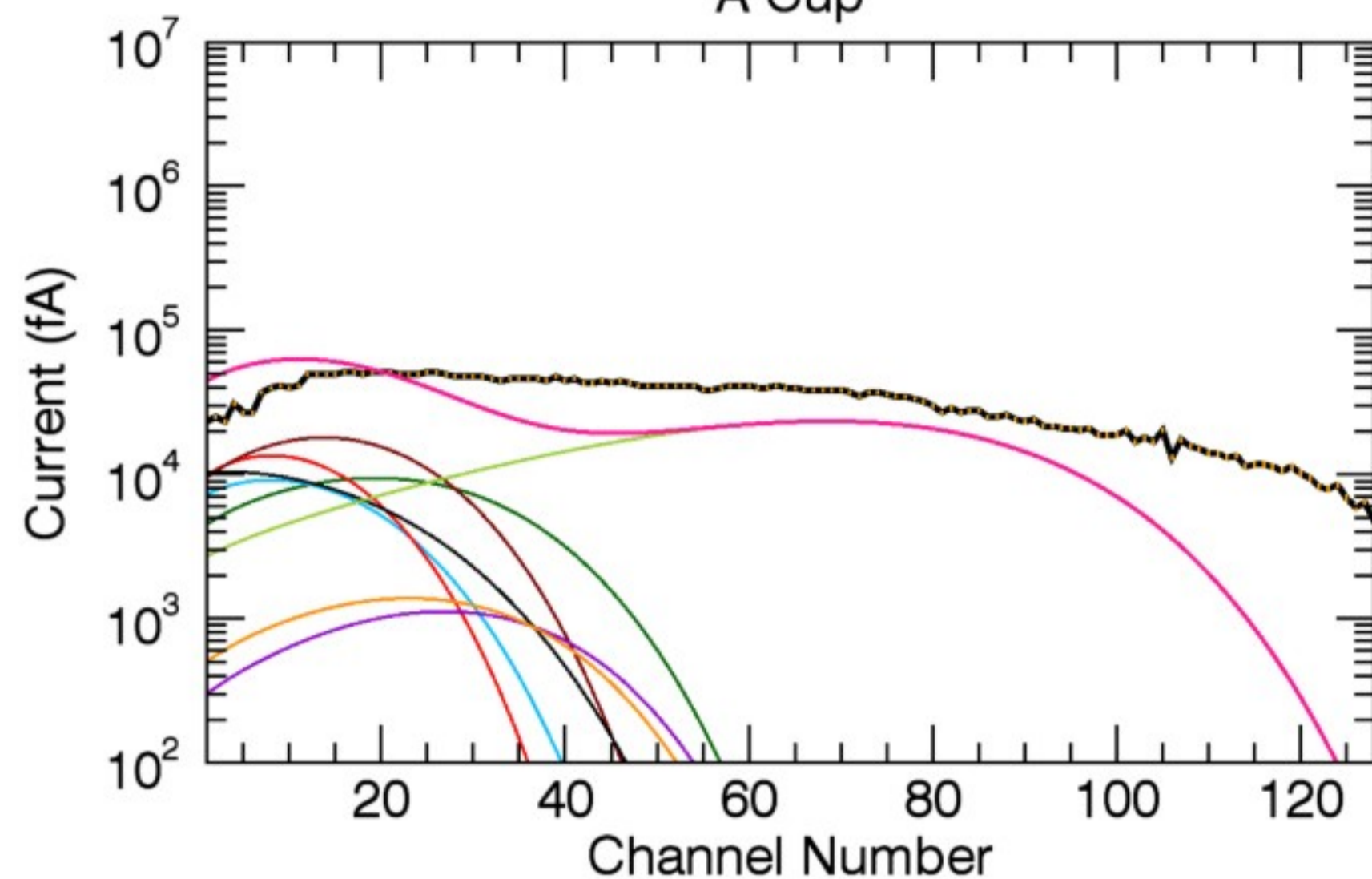
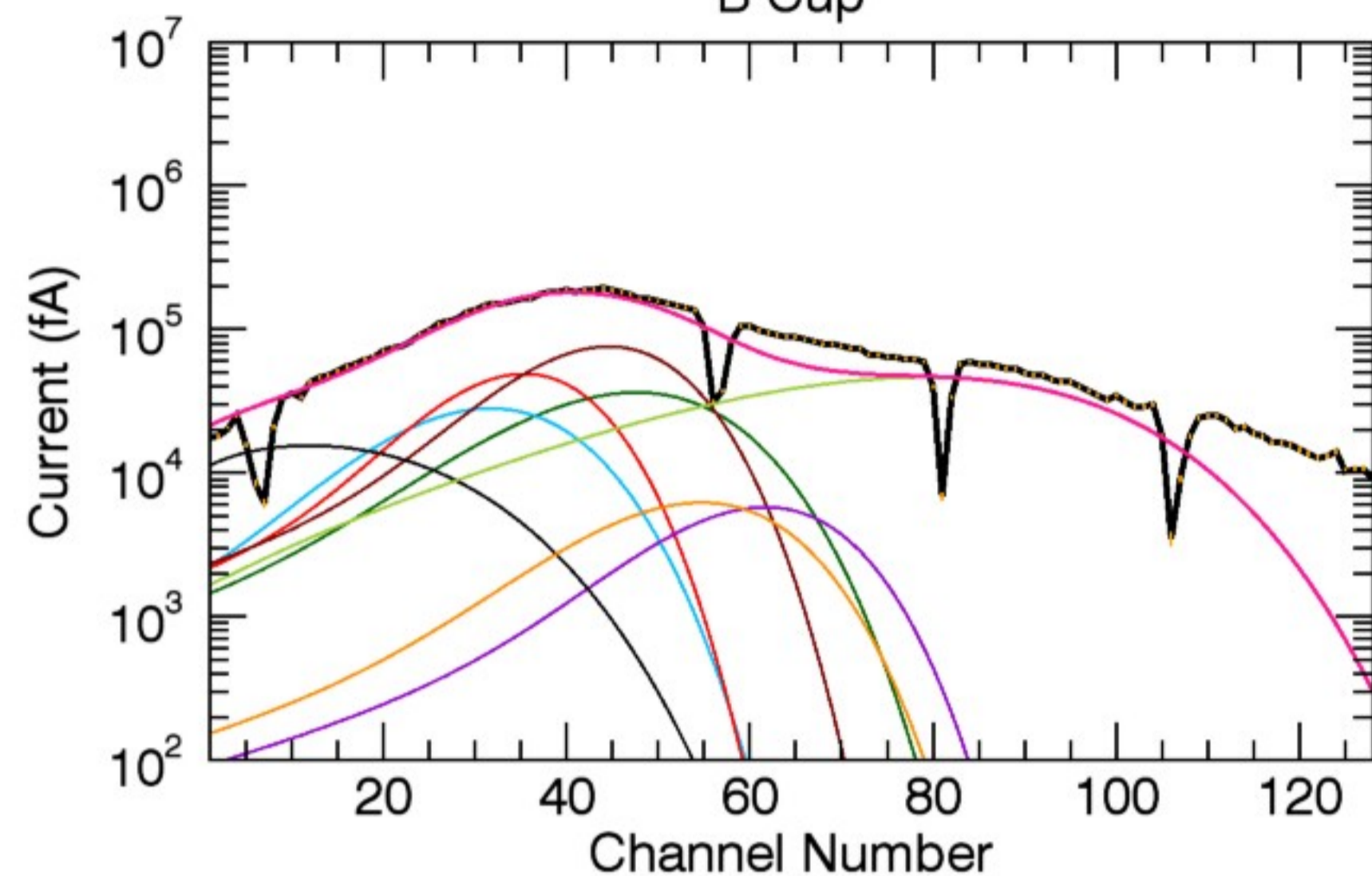


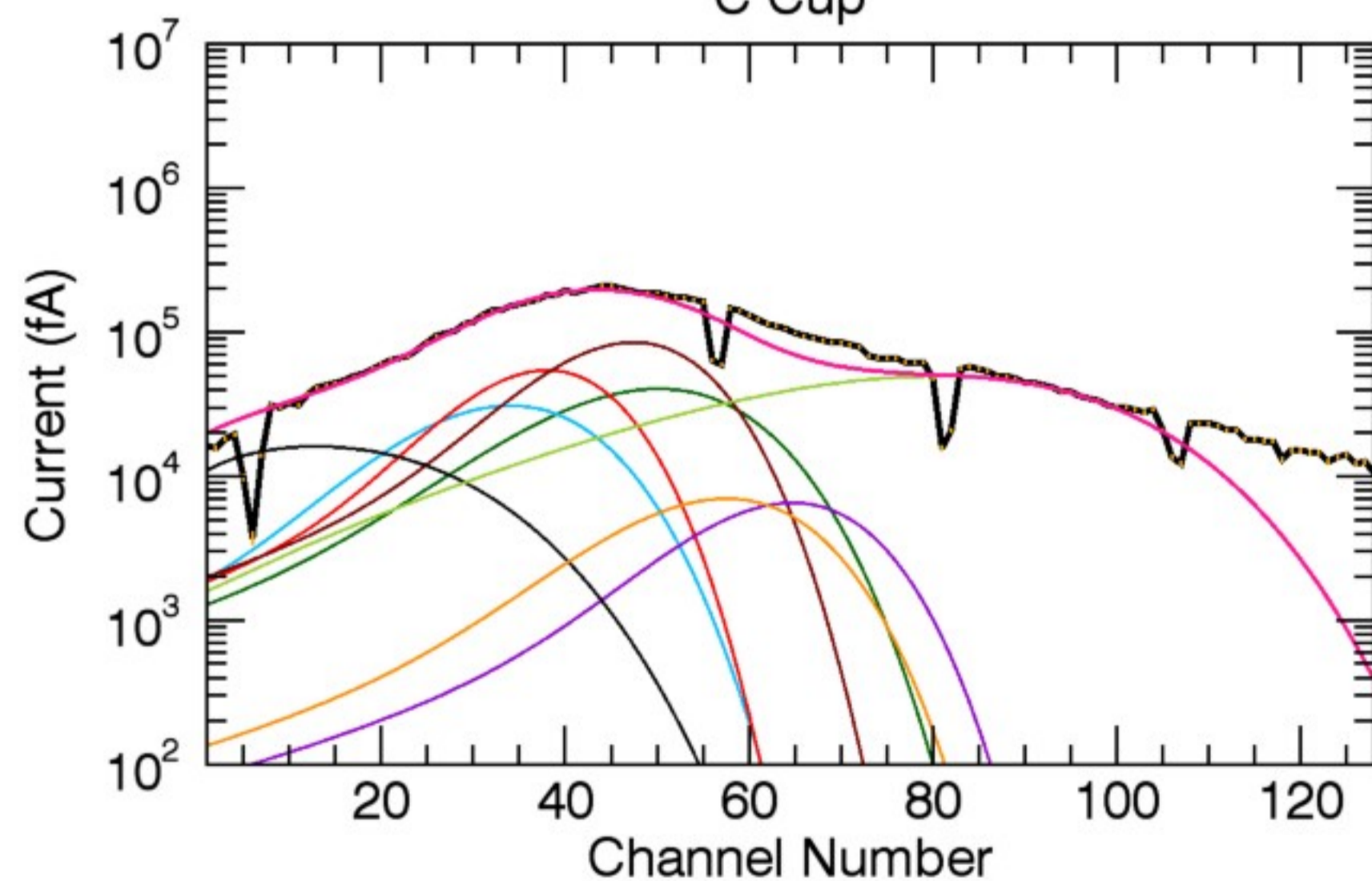
A Cup



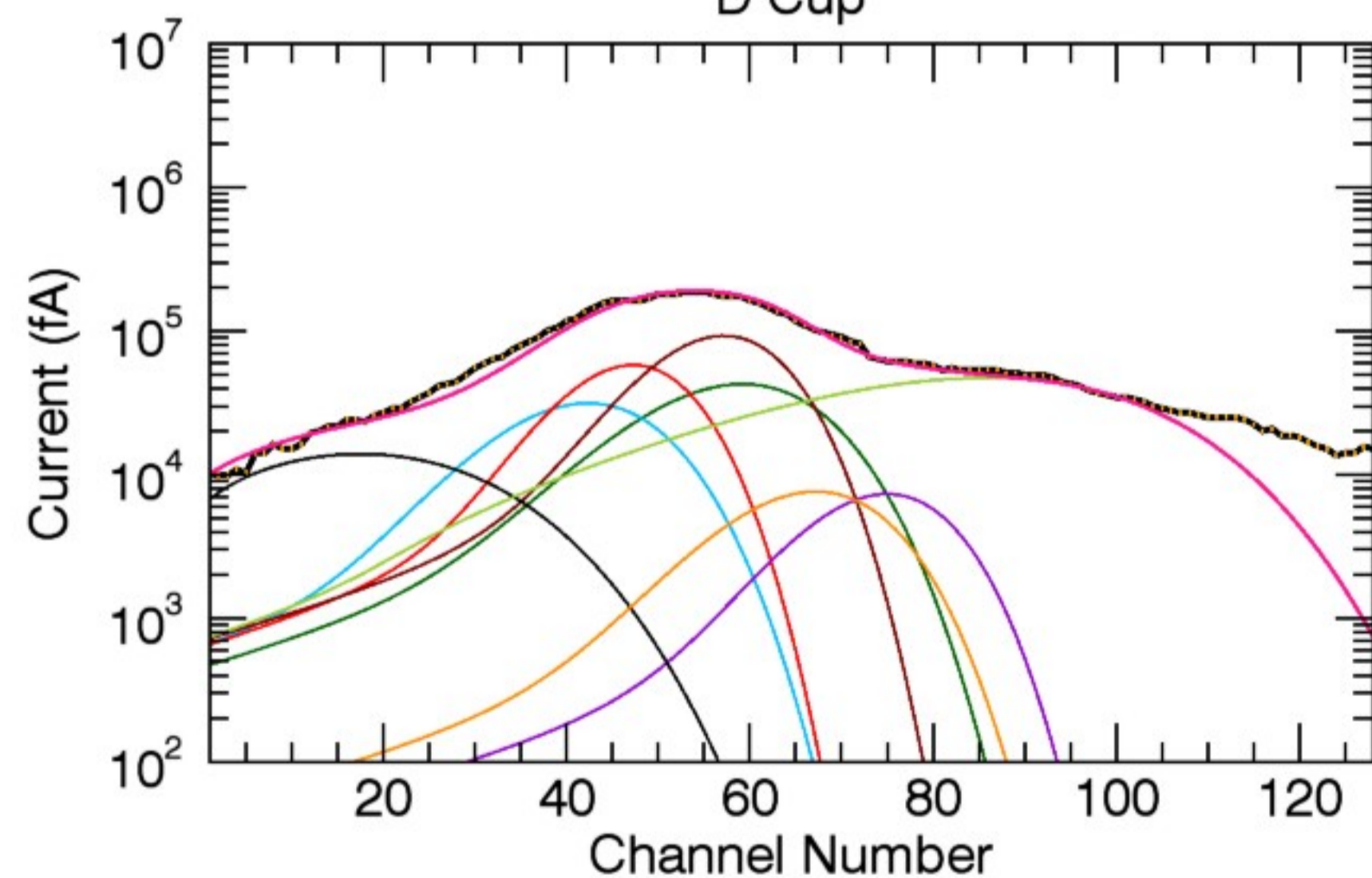
B Cup



C Cup



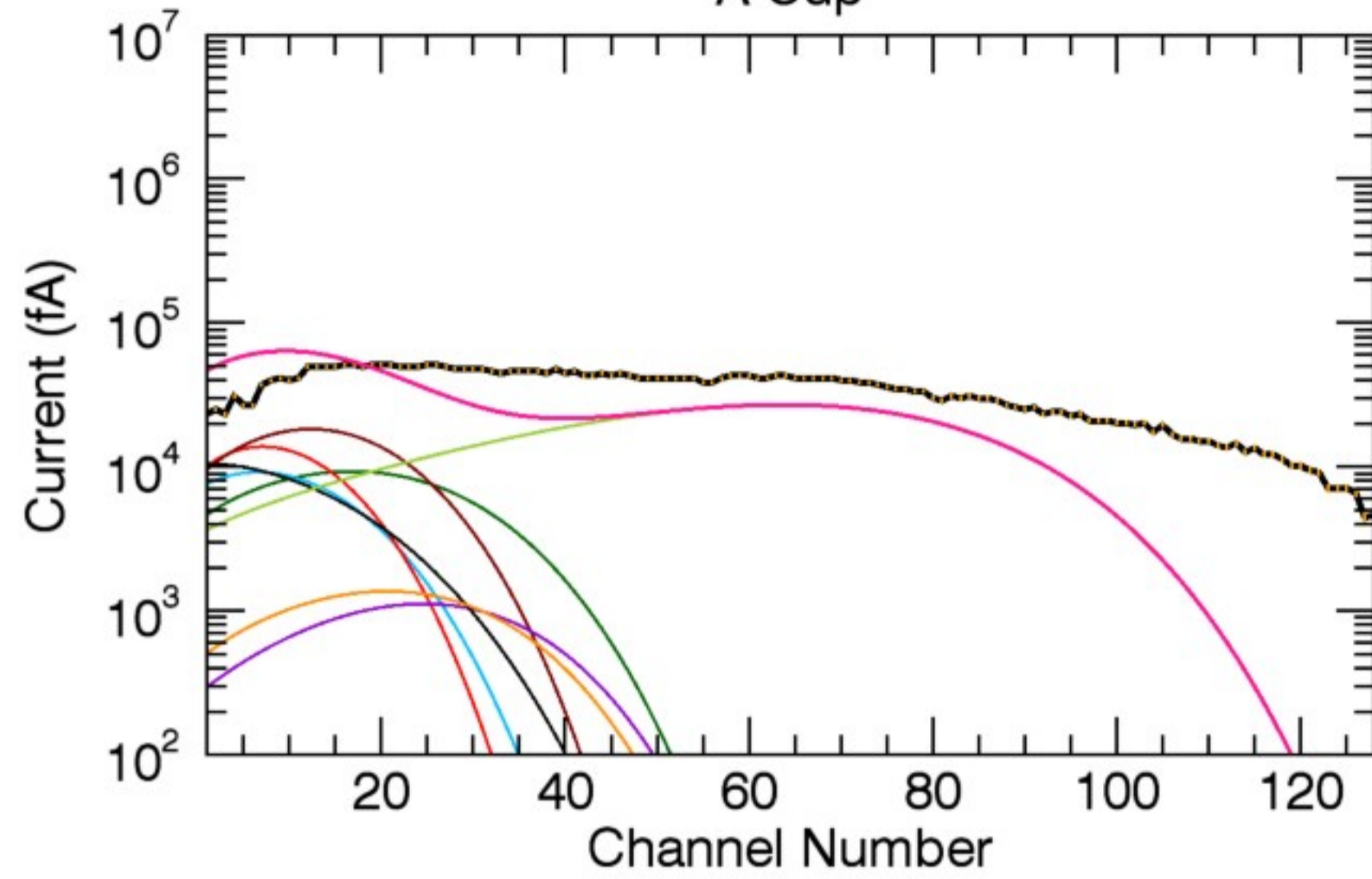
D Cup



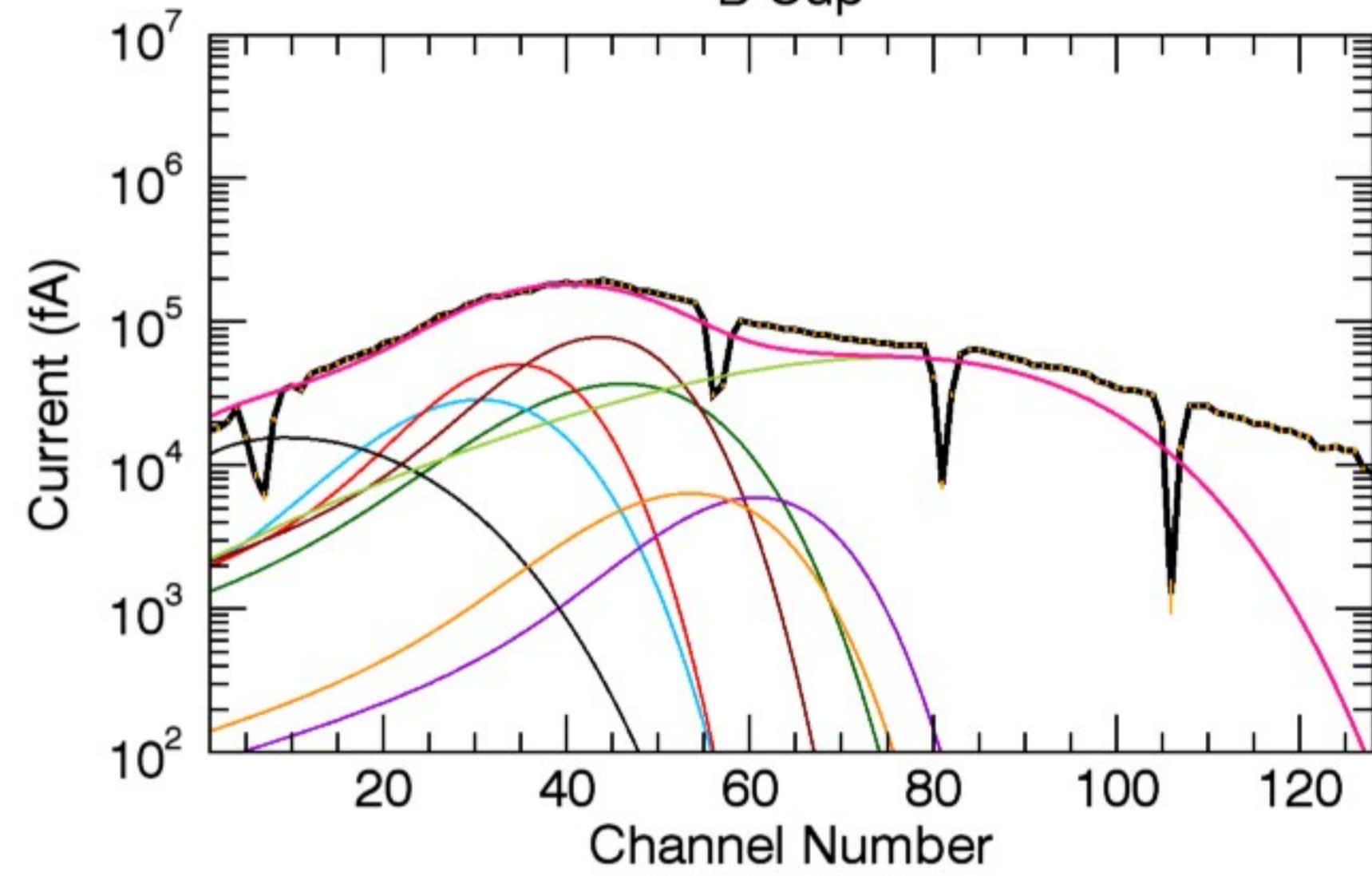
Cyl Vel (V_r, V_ϕ, V_z):	0.00	96.26	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	25.65	8.54	8.32
T (eV):	34.57	34.57	34.57

32, 1	1, 1	16, 1	23, 1
3.53	8.98	50.00	4.10
34.57	34.57	525.00	34.57

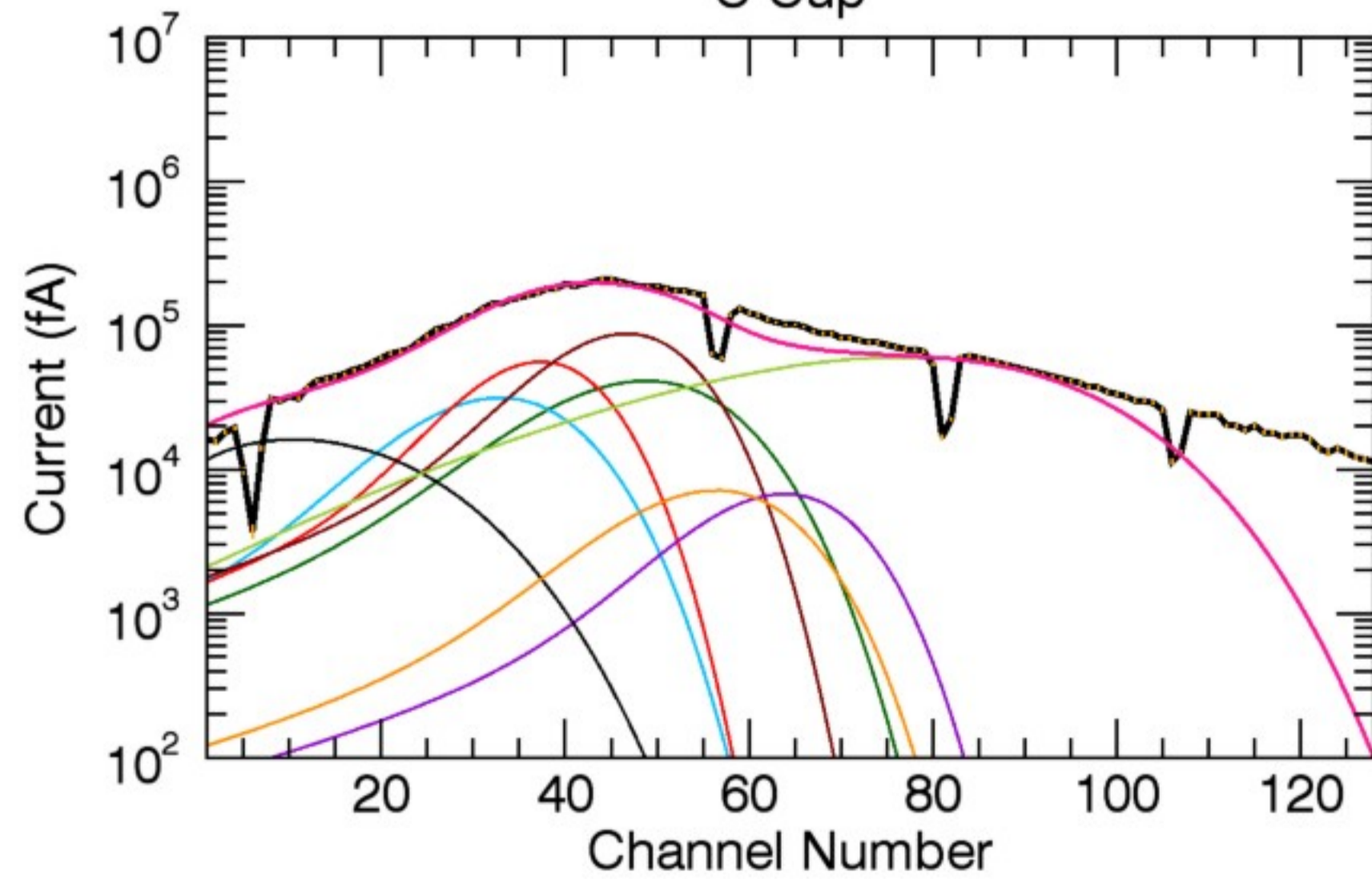
A Cup



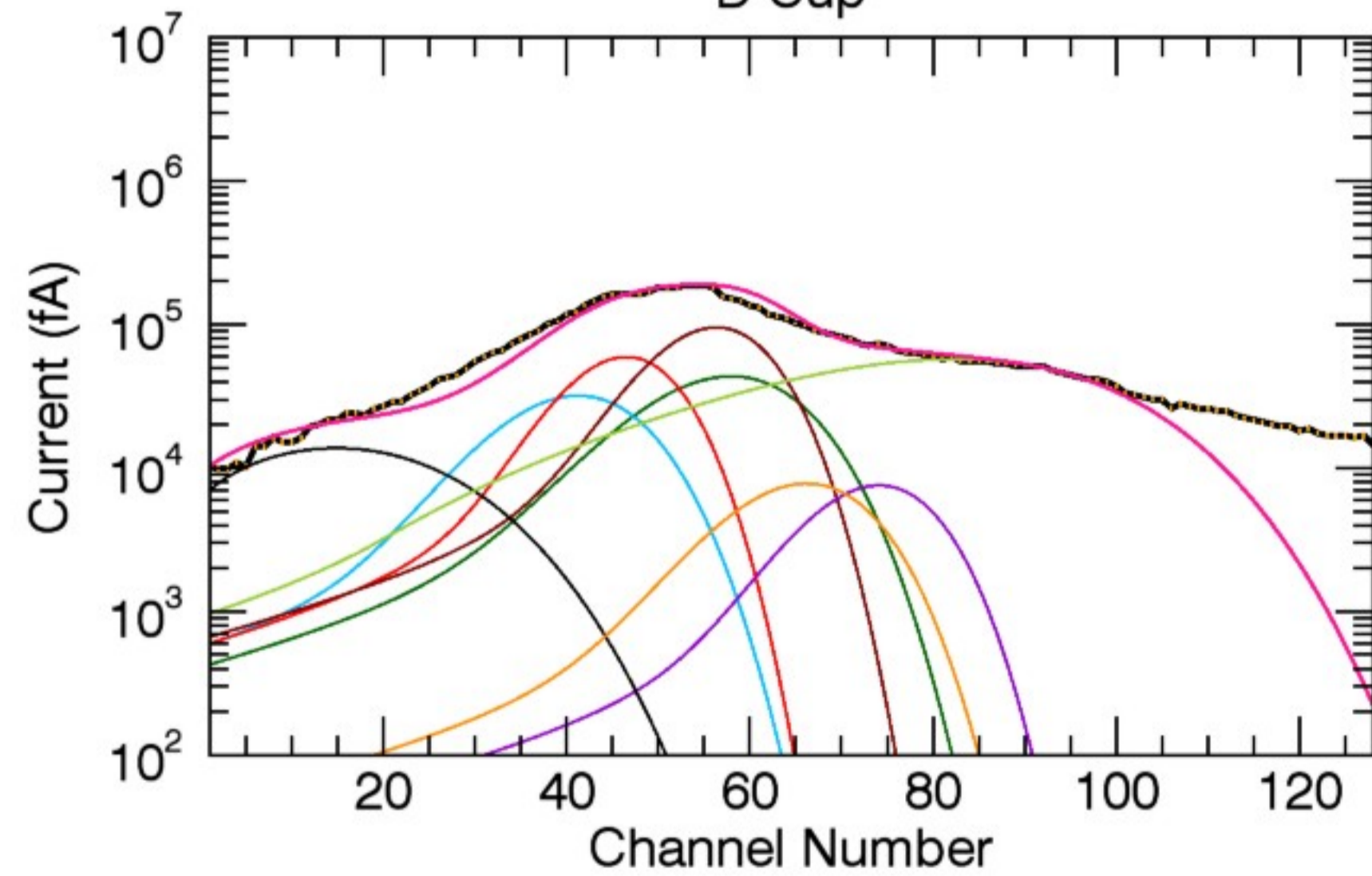
B Cup



C Cup



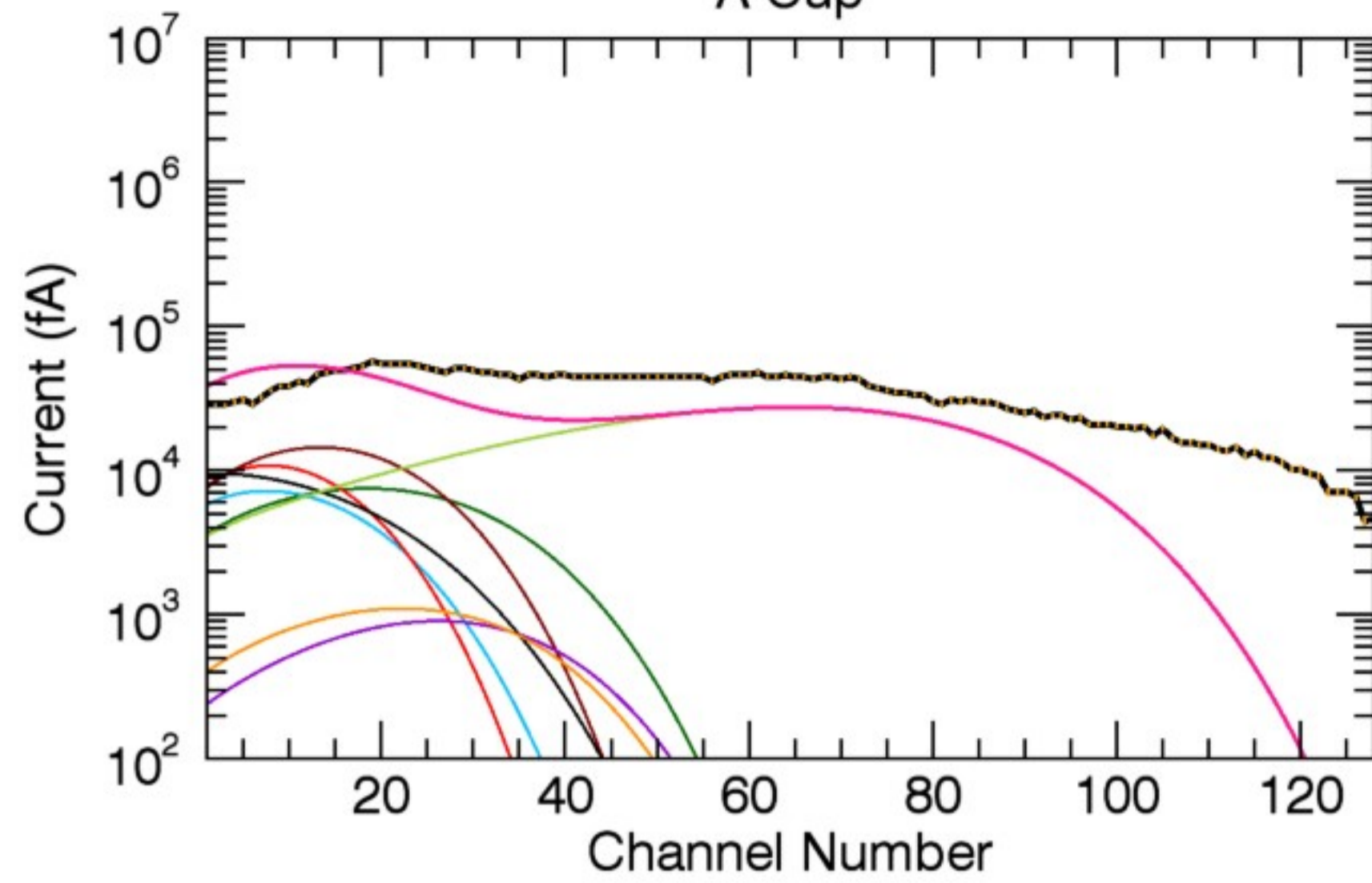
D Cup



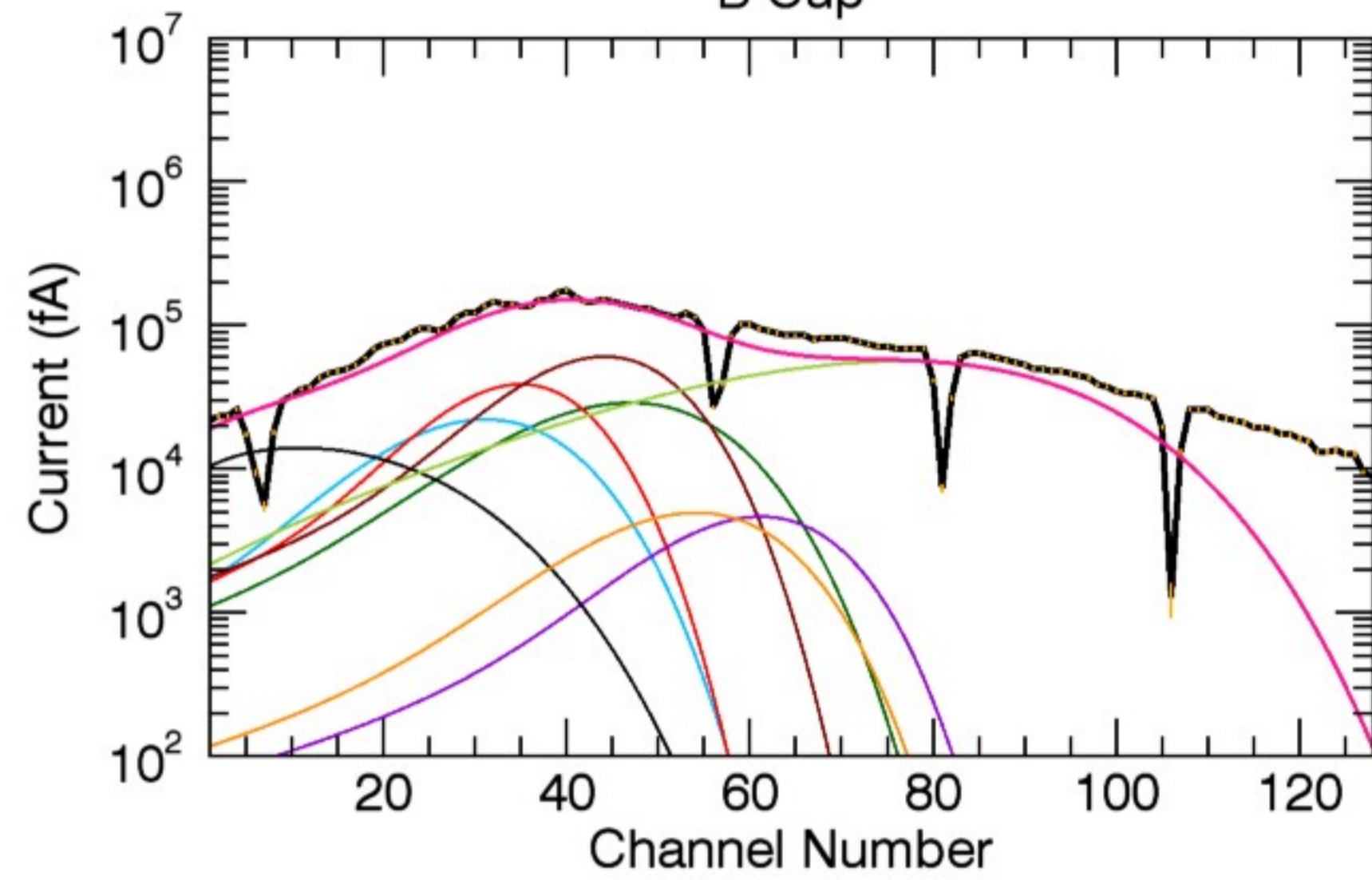
Cyl Vel (V_r, V_ϕ, V_z):	0.00	96.01	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	23.67	7.82	7.64
T (eV):	25.90	25.90	25.90

32, 1	1, 1	16, 1	23, 1
3.27	8.29	61.00	3.79
25.90	25.90	425.00	25.90

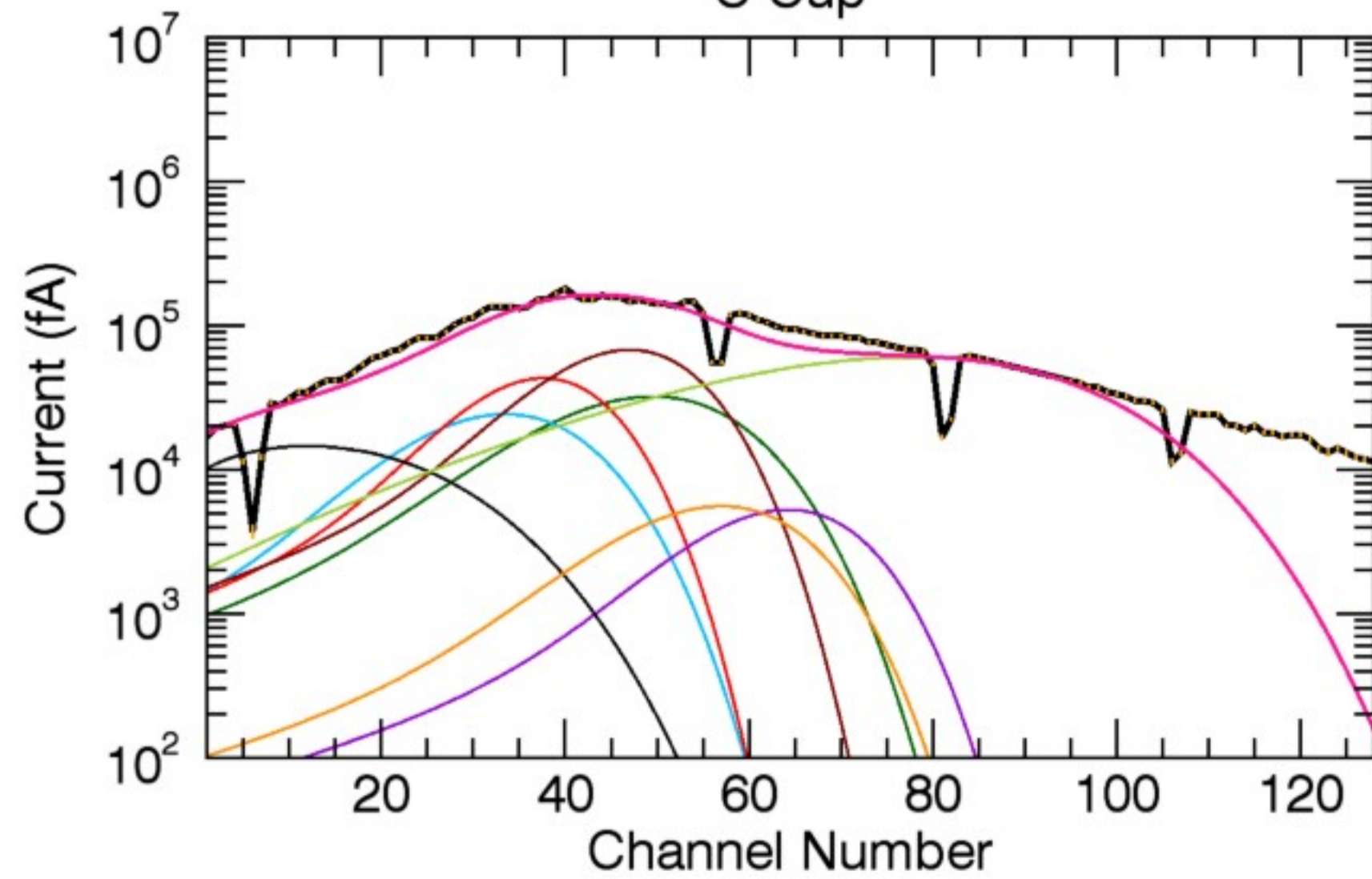
A Cup



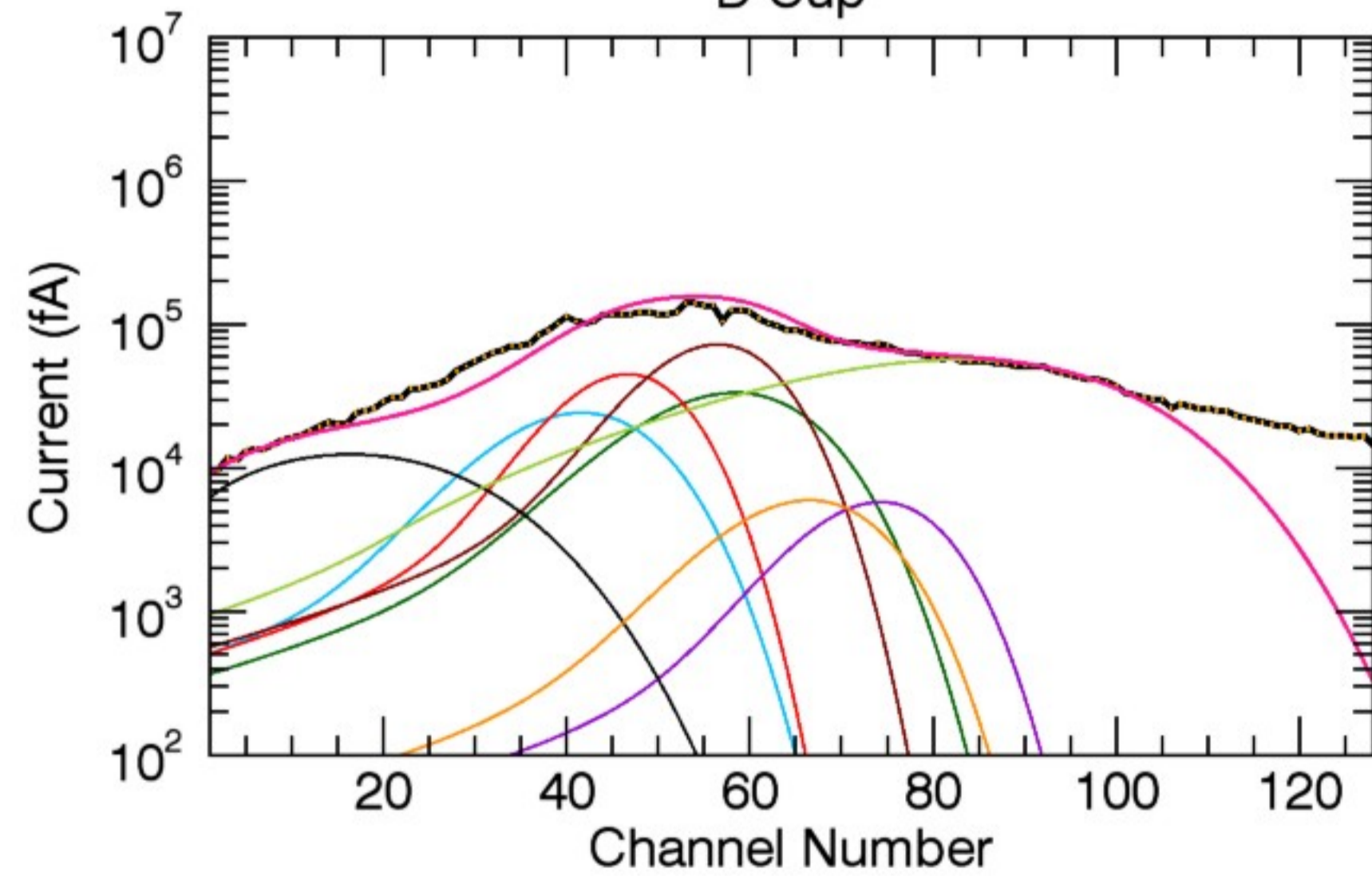
B Cup



C Cup



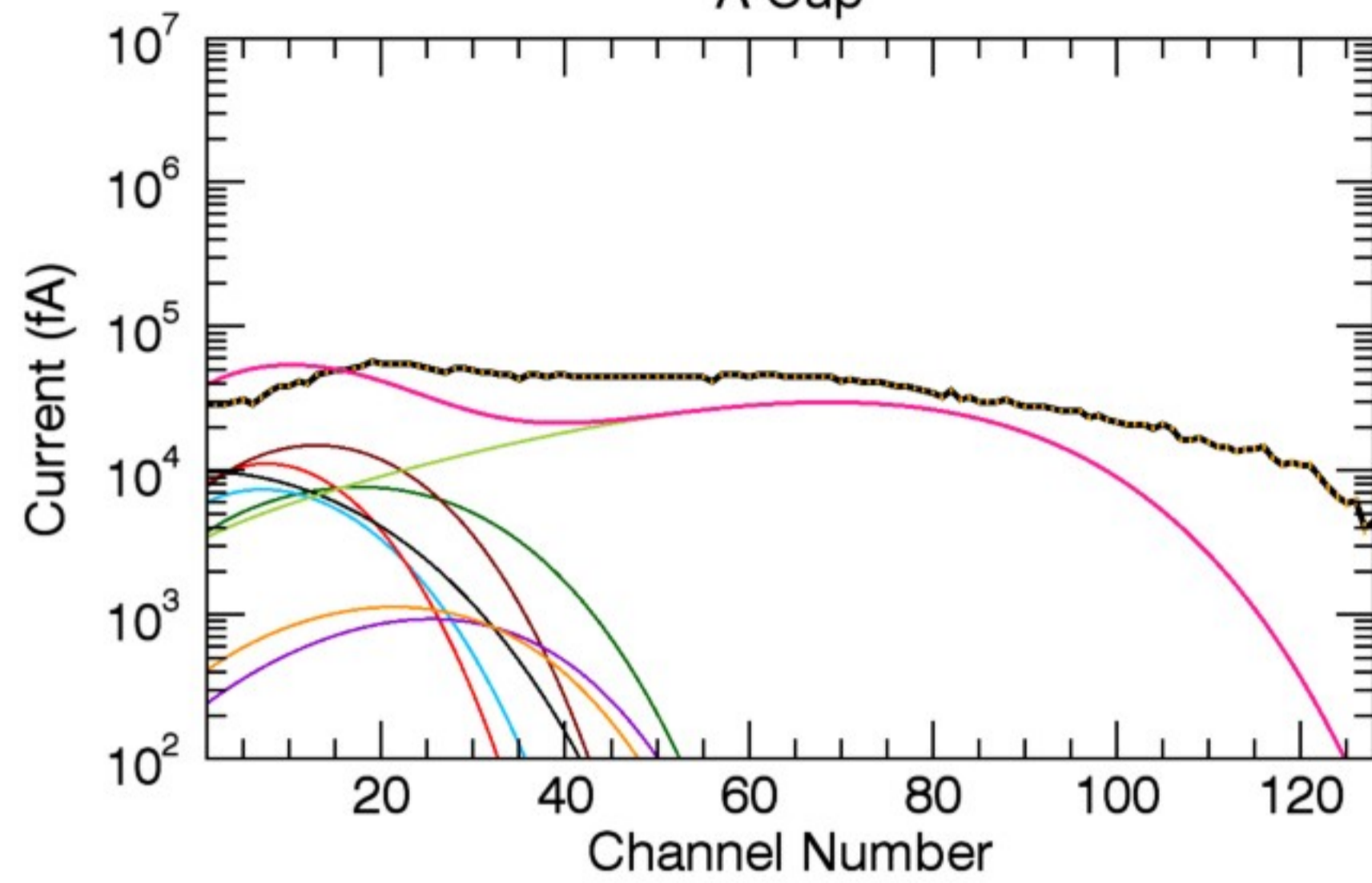
D Cup



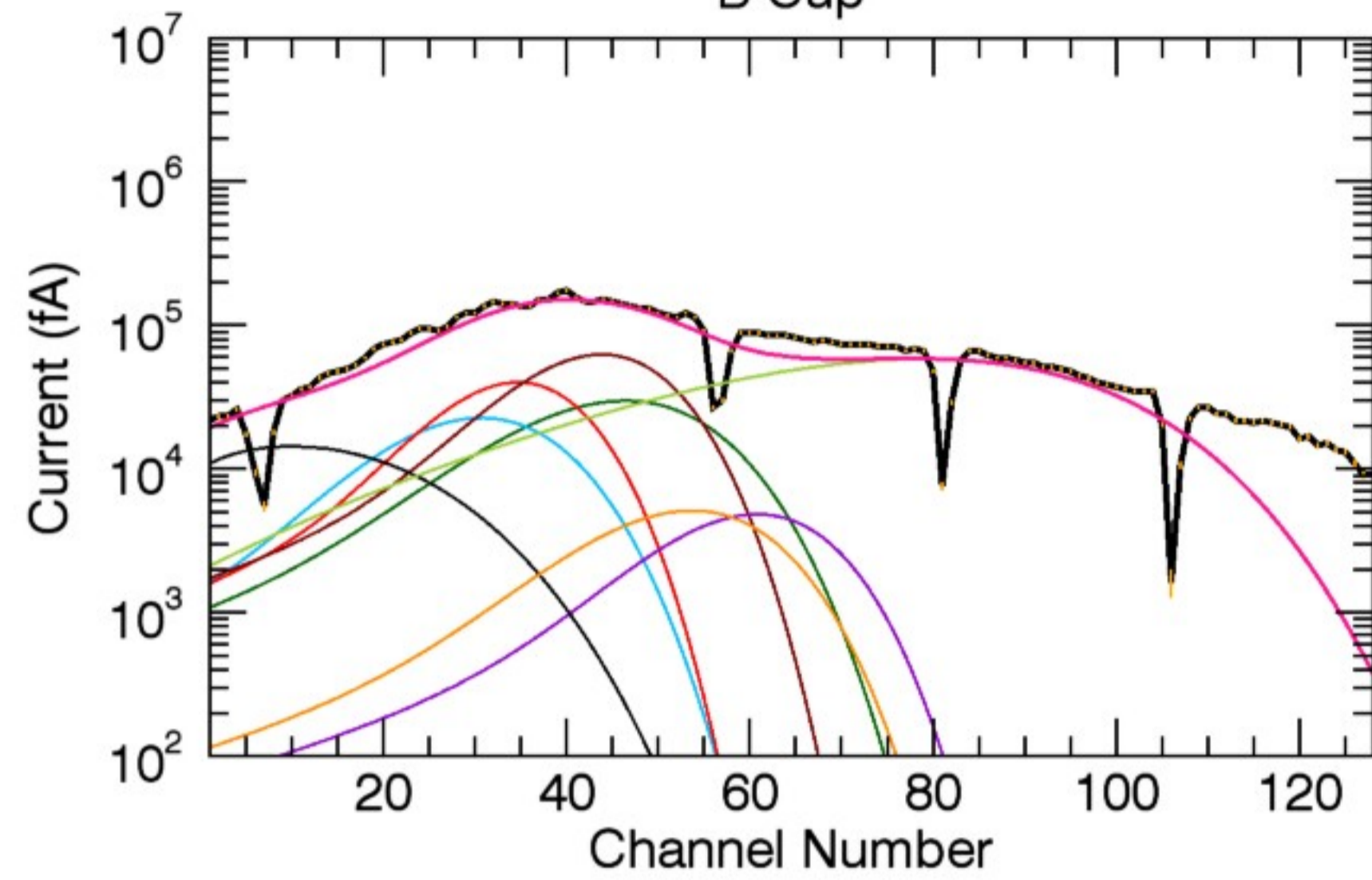
Cyl Vel (V_r, V_ϕ, V_z):	0.00	95.75	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	19.75	6.47	6.34
T (eV):	31.35	31.35	31.35

32, 1	1, 1	16, 1	23, 1
2.74	7.90	61.00	3.16
31.35	31.35	450.00	31.35

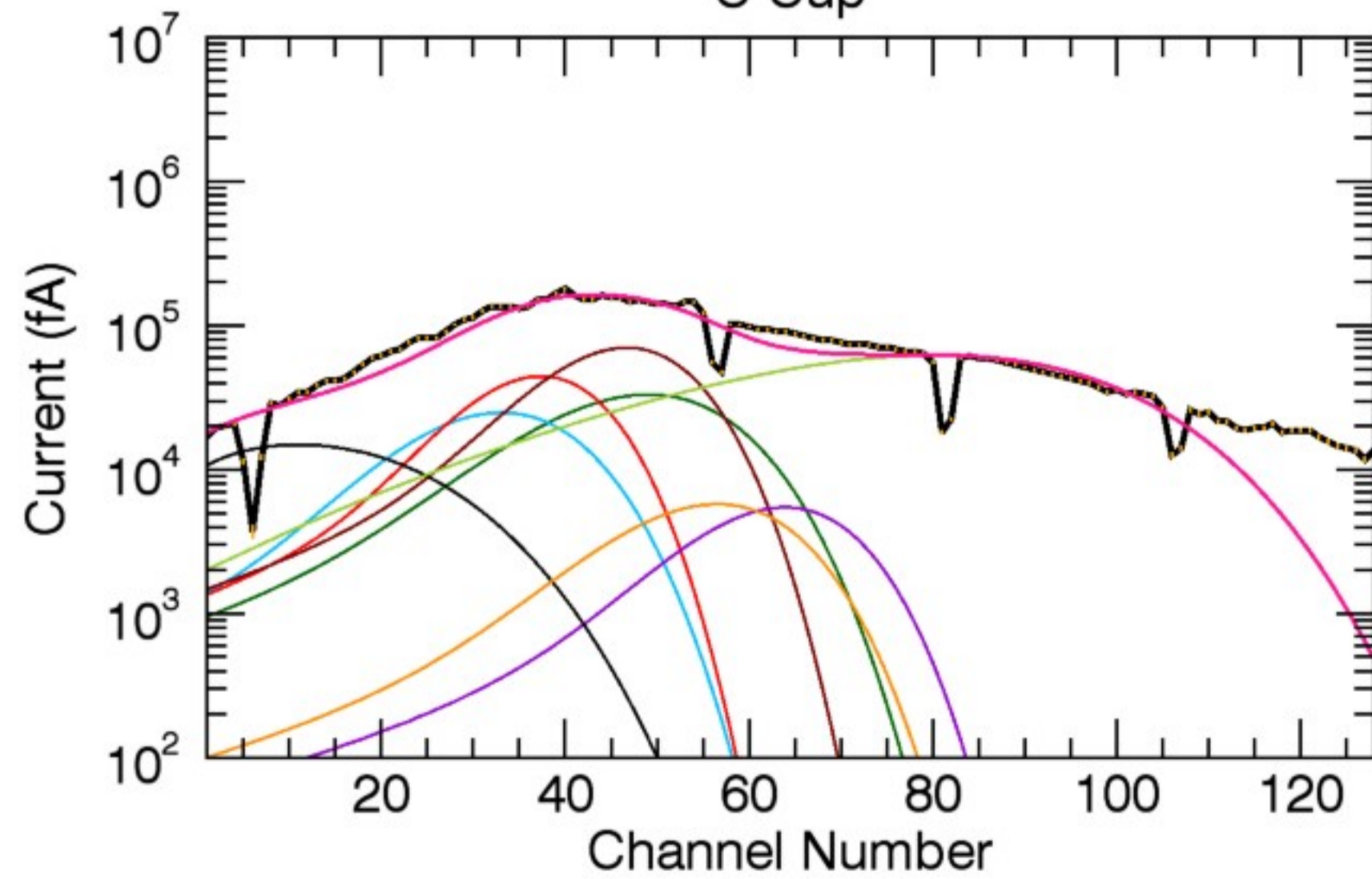
A Cup



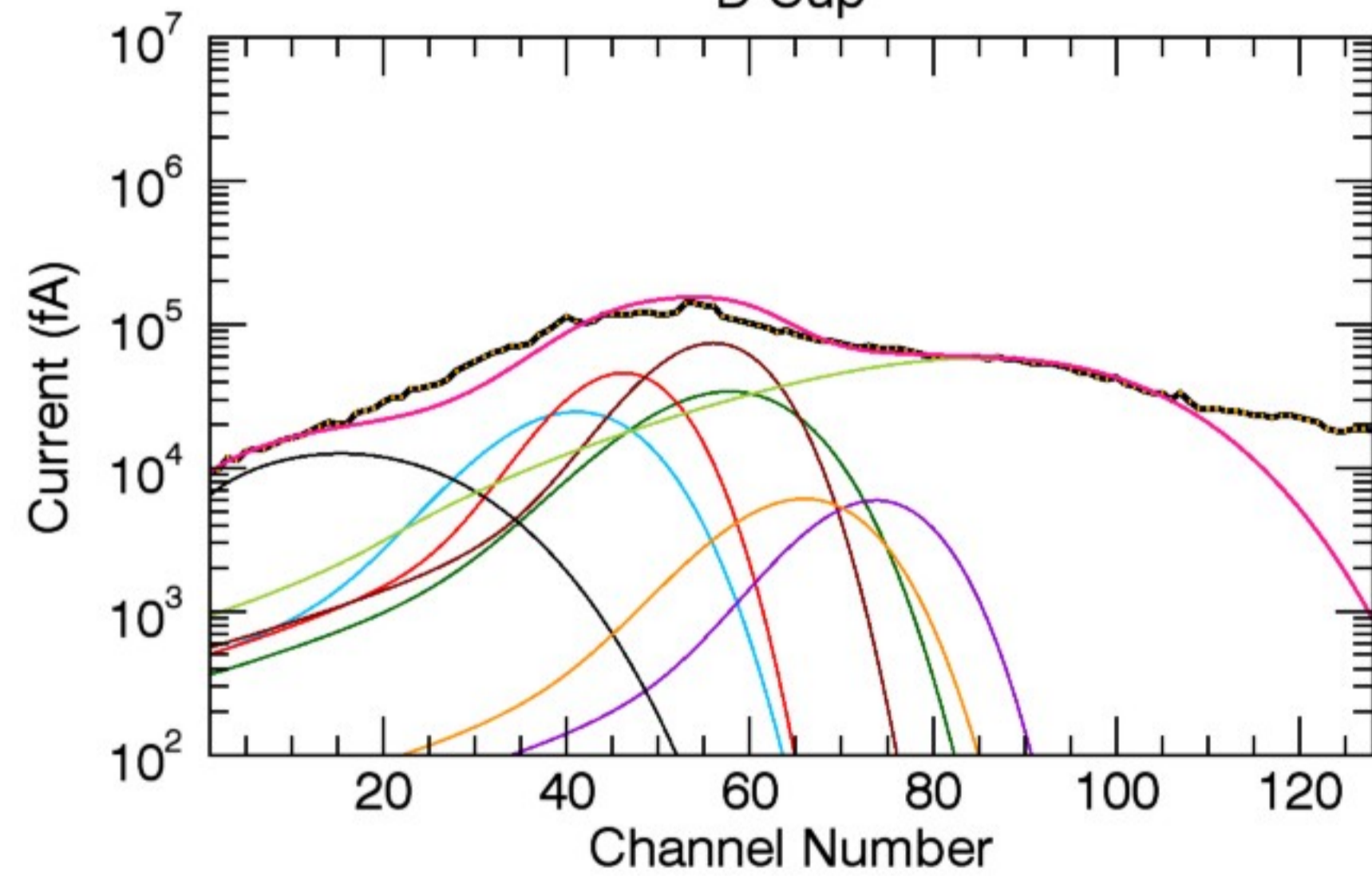
B Cup



C Cup



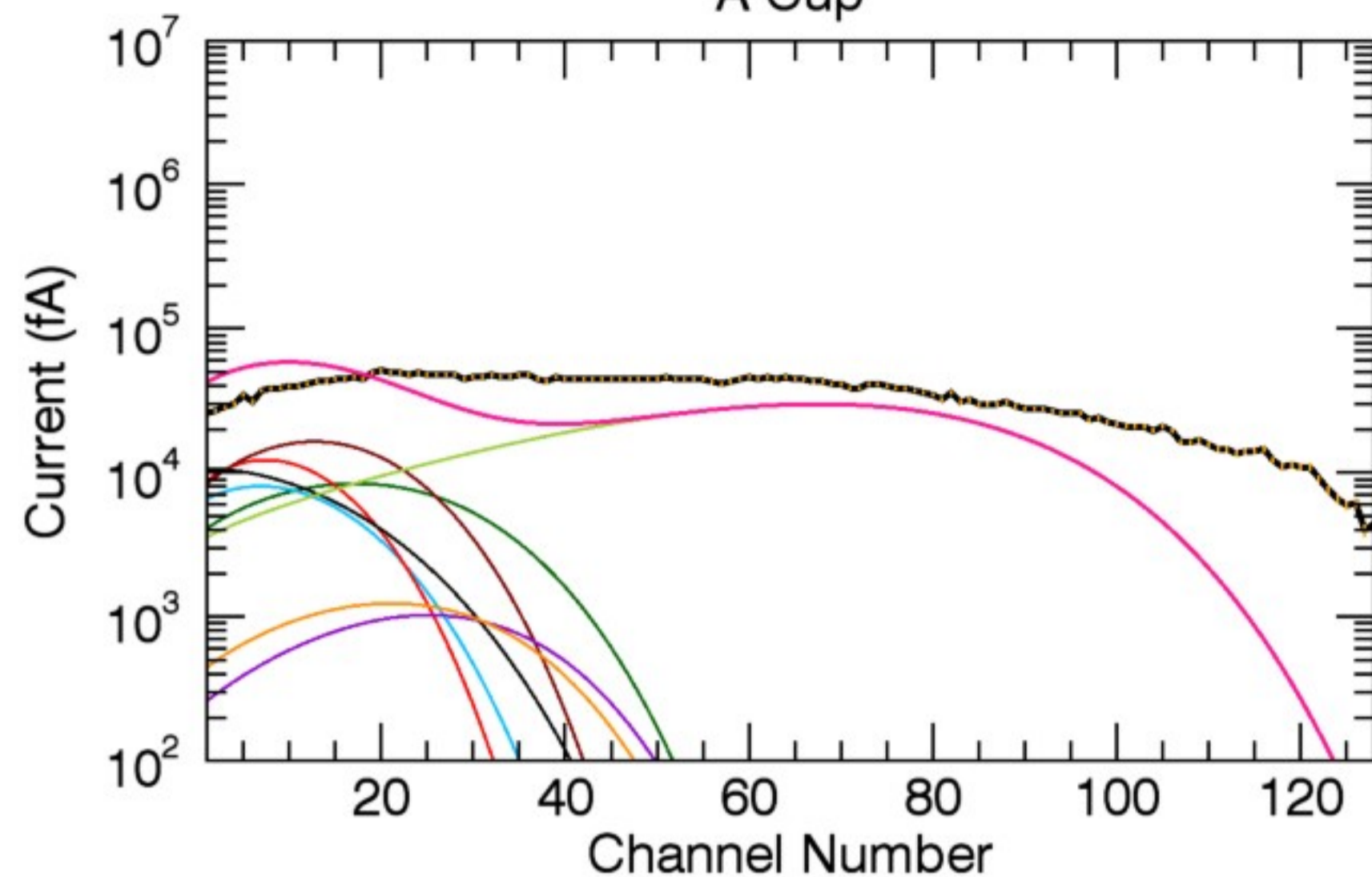
D Cup



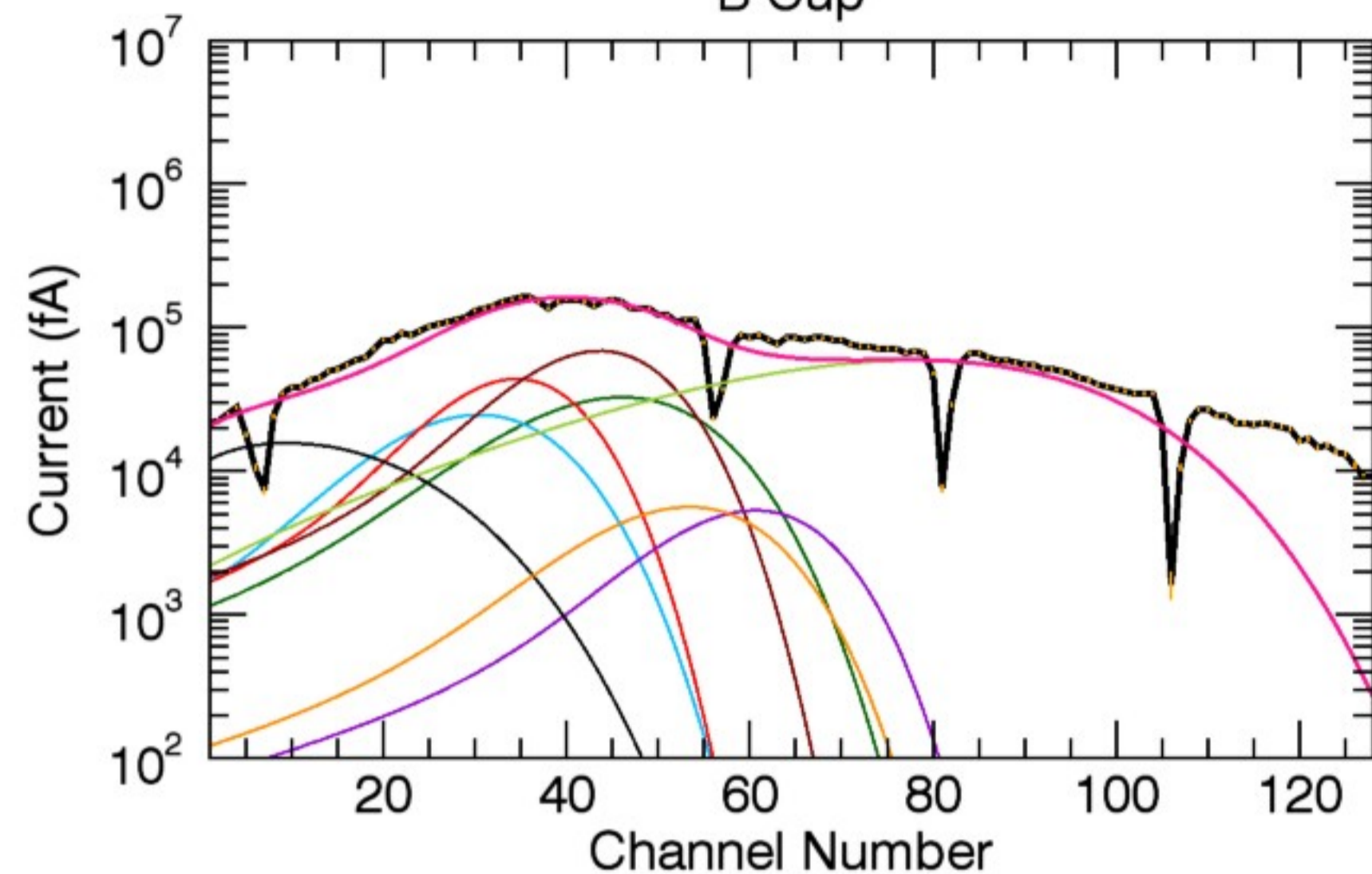
Cyl Vel (V_r, V_ϕ, V_z):	0.00	95.50	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	19.55	6.36	6.24
T (eV):	28.07	28.07	28.07

32, 1	1, 1	16, 1	23, 1
2.72	7.82	63.00	3.13
28.07	28.07	525.00	28.07

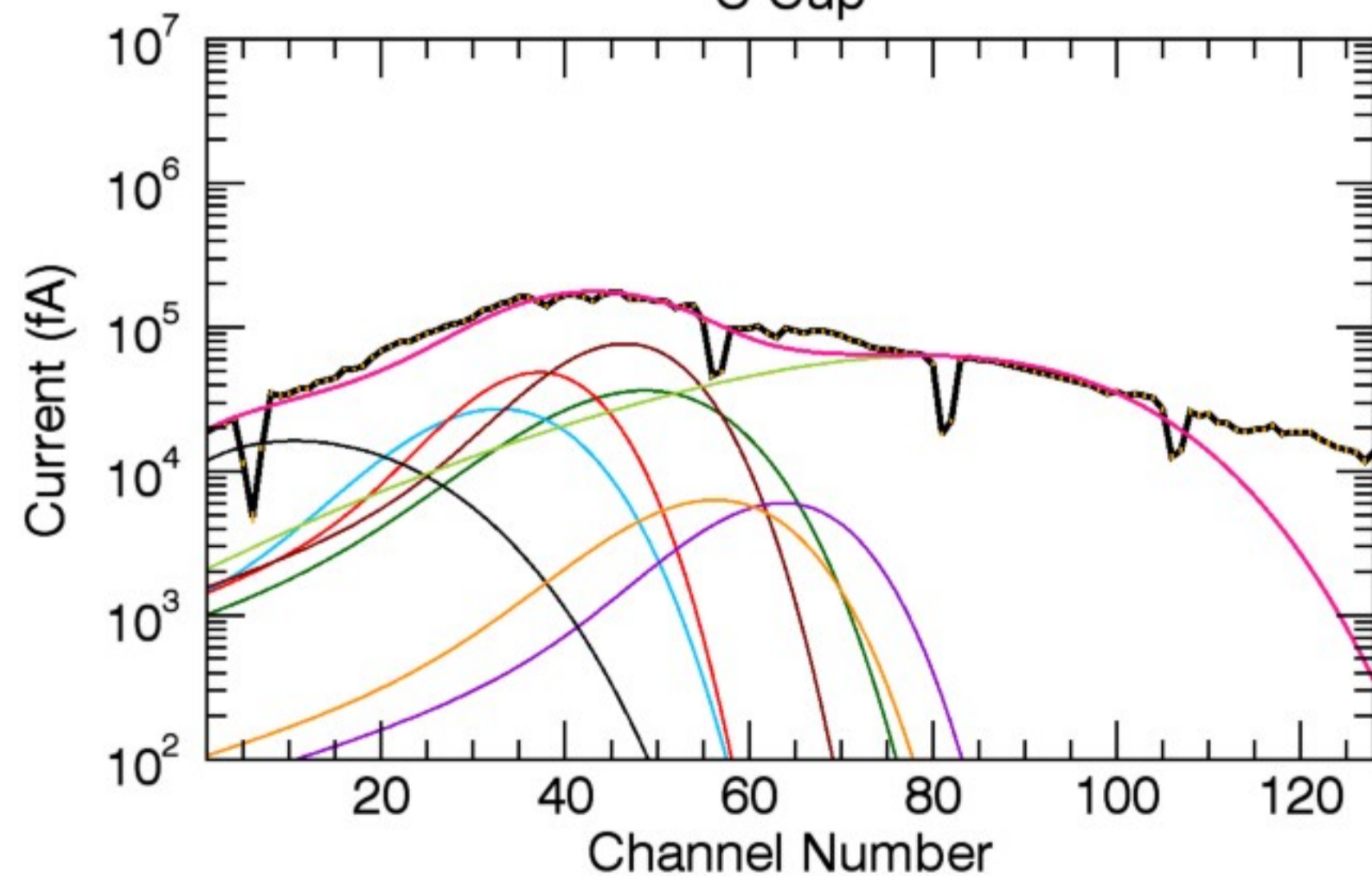
A Cup



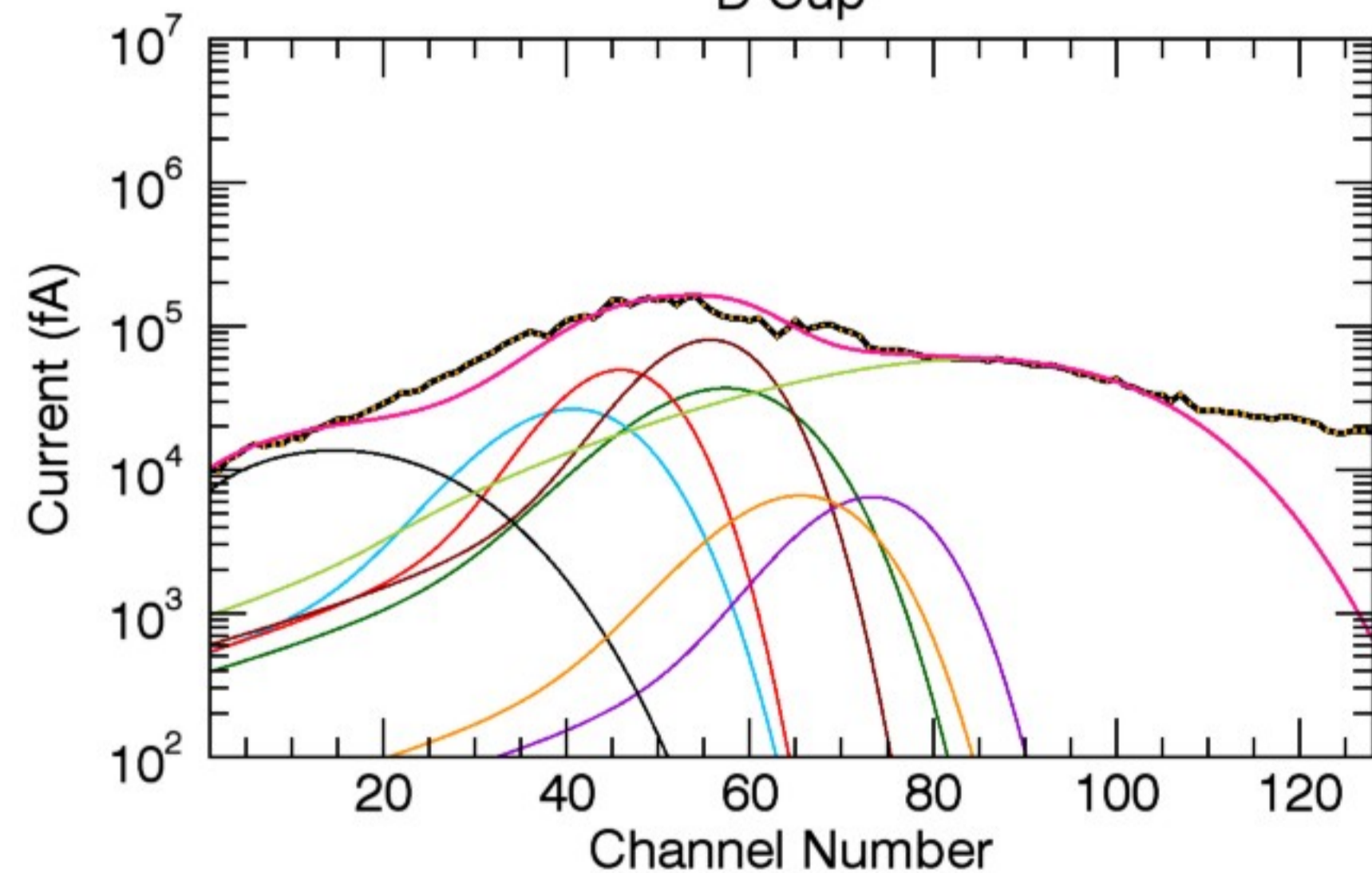
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

95.25

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}):

20.94

6.75

6.65

17.10

2.92

8.37

64.00

3.35

T (eV):

26.42

26.42

26.42

26.42

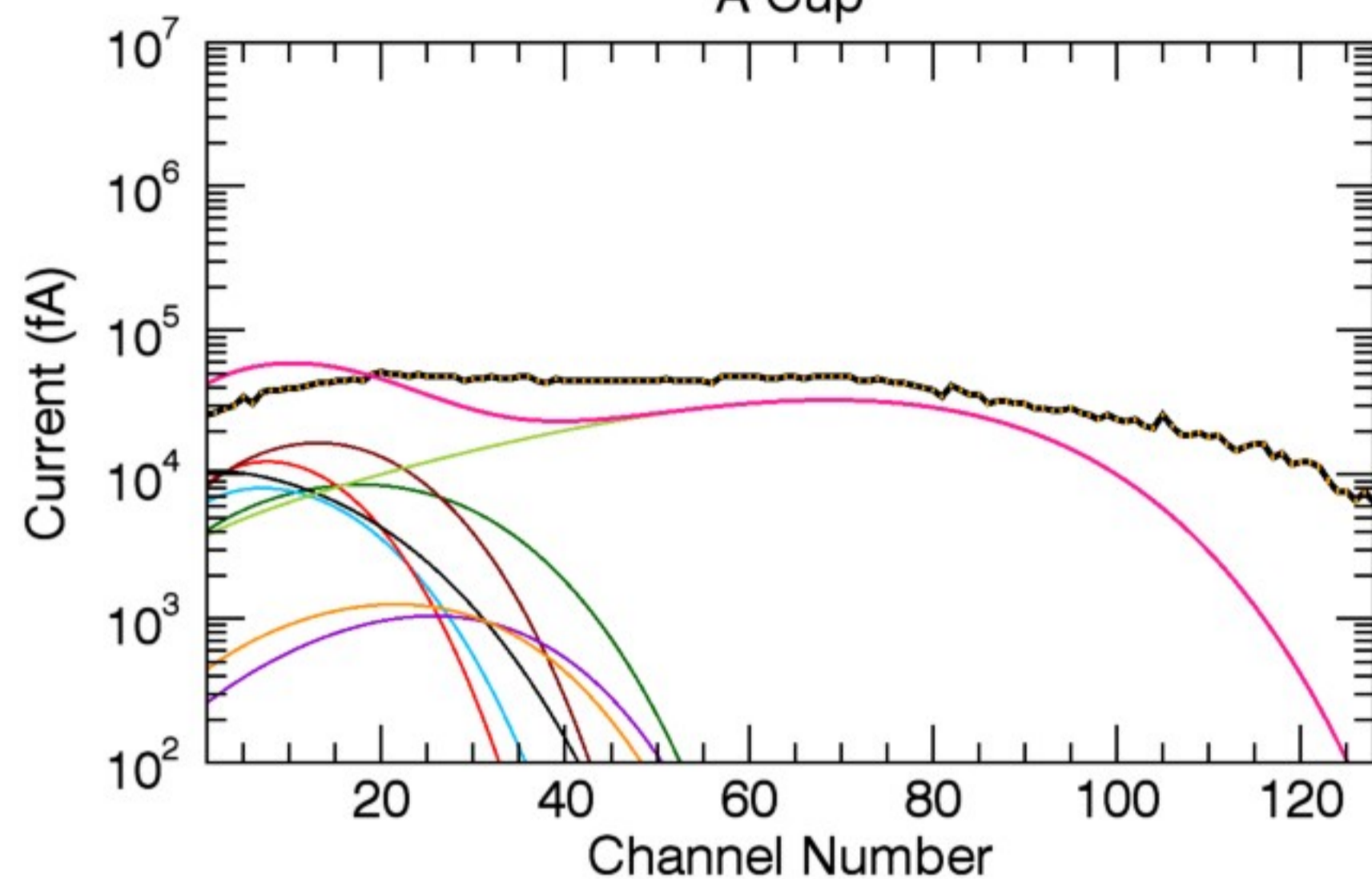
26.42

26.42

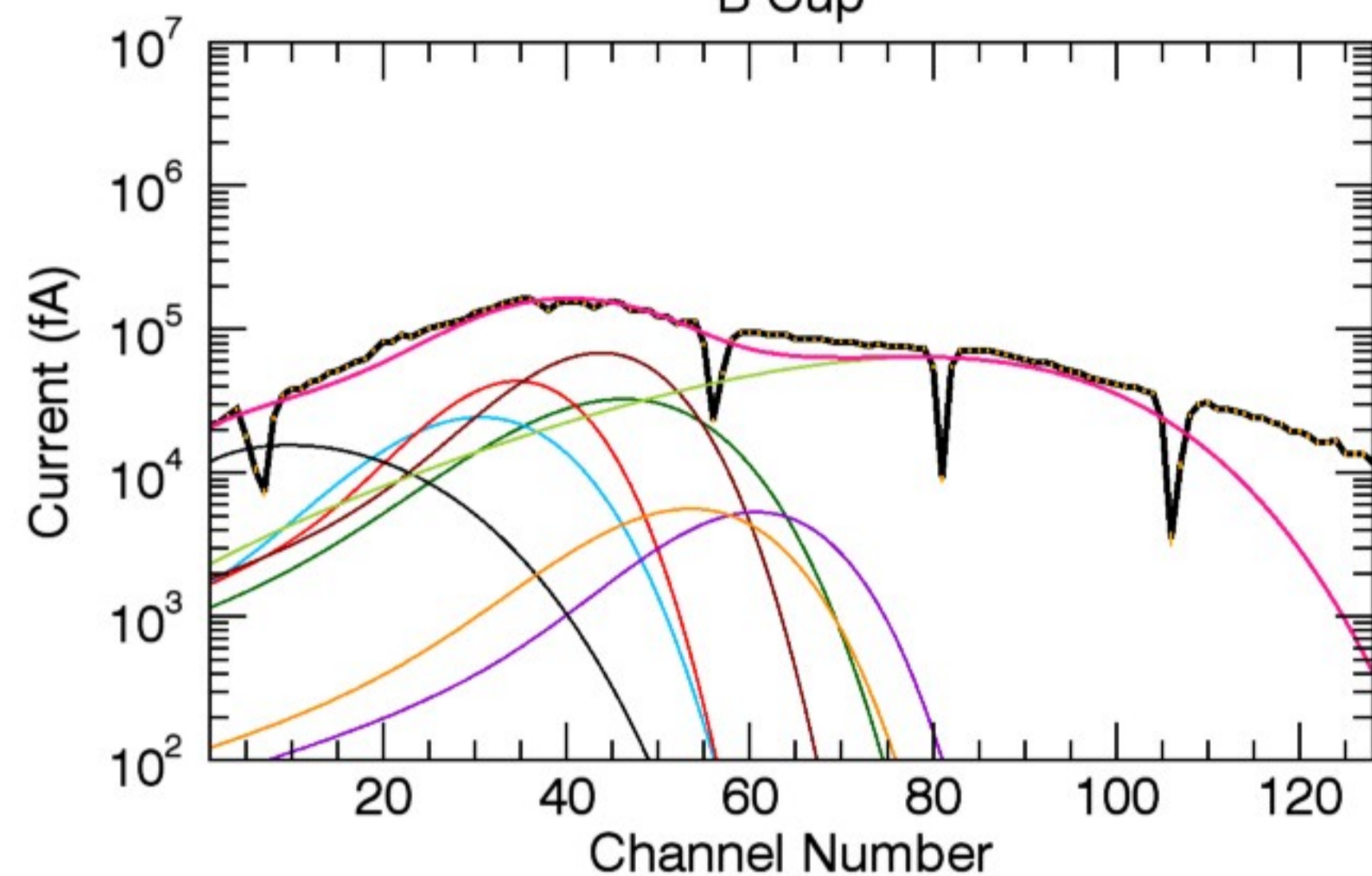
500.00

26.42

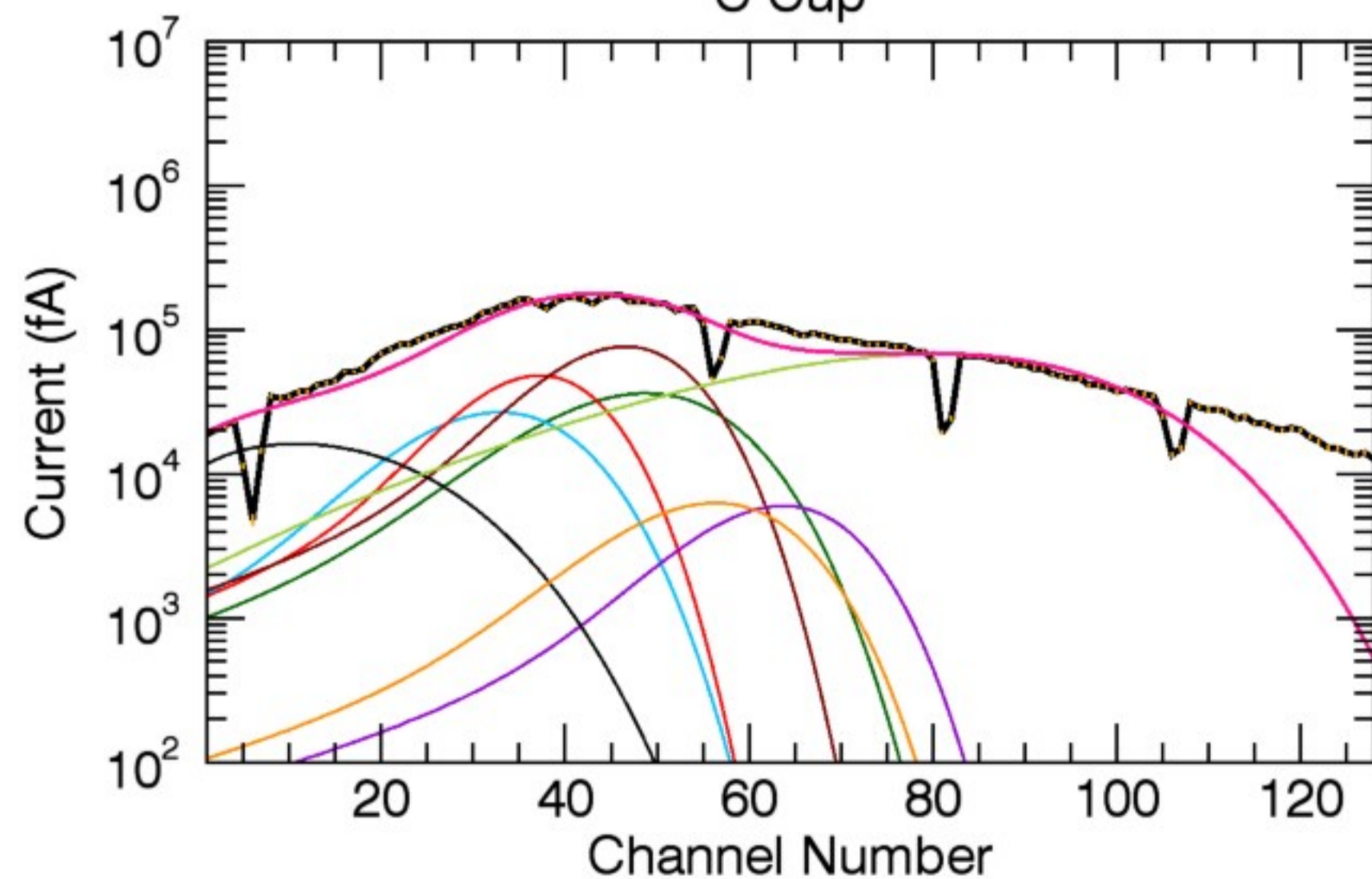
A Cup



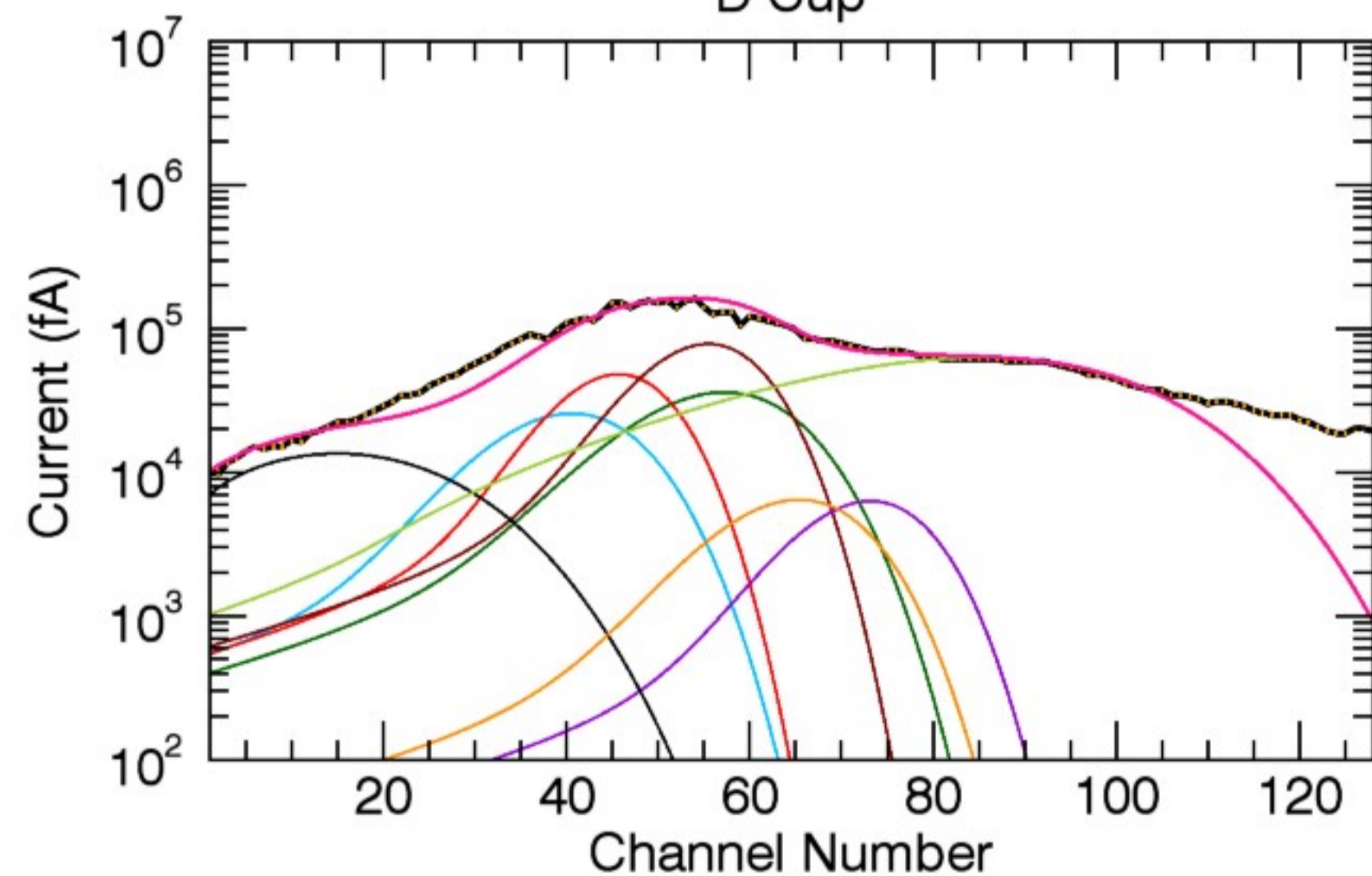
B Cup



C Cup



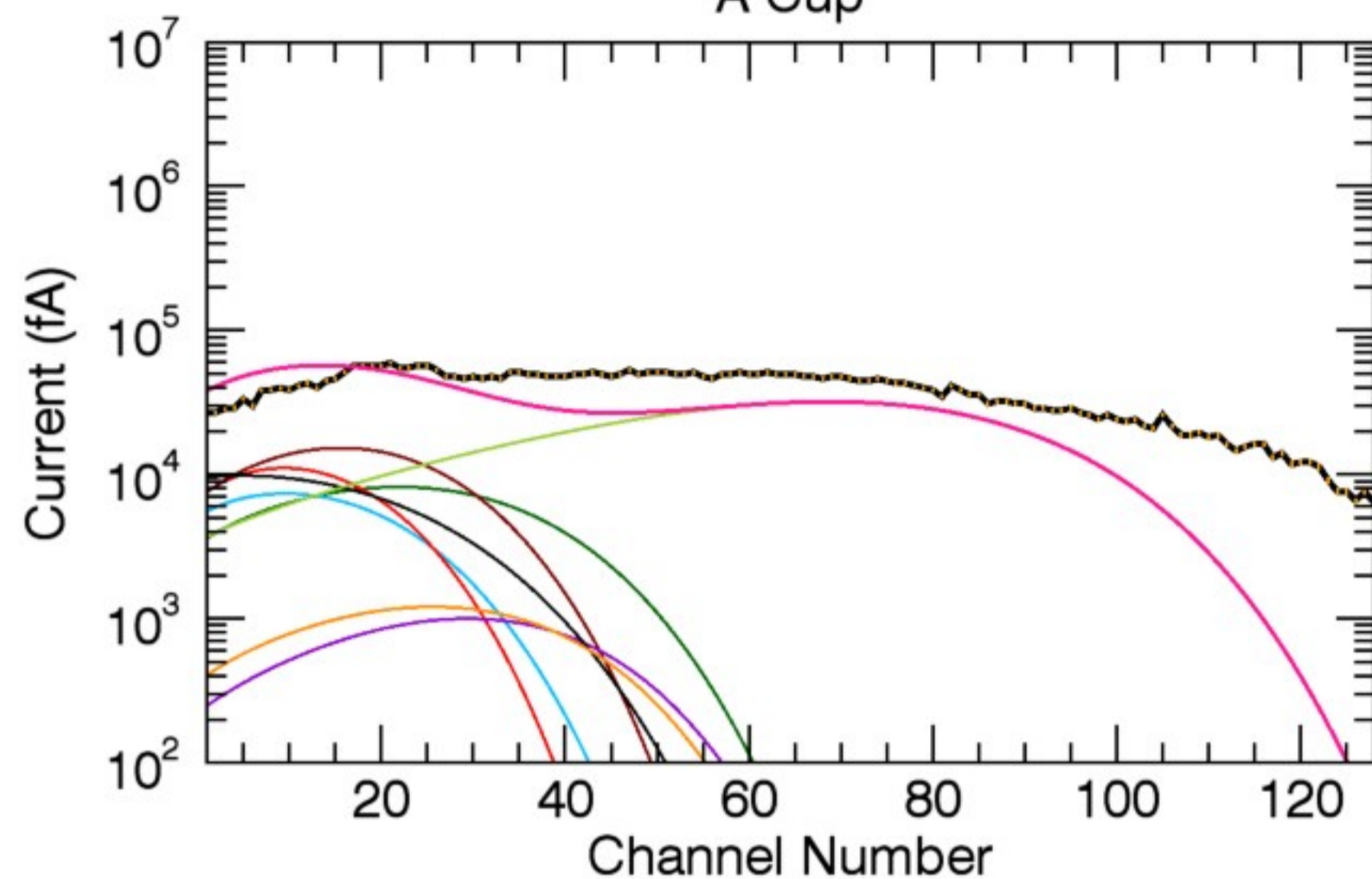
D Cup



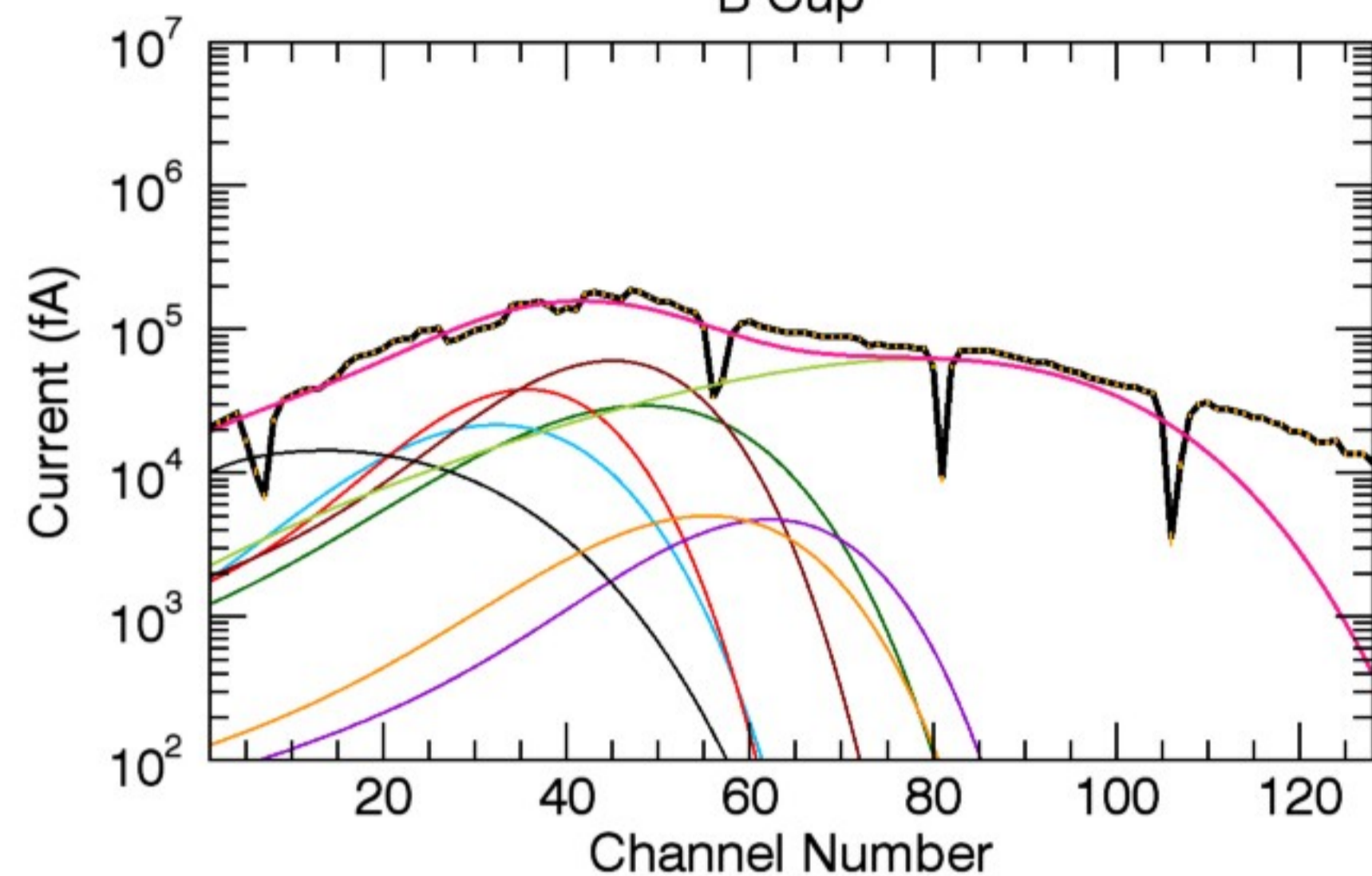
Cyl Vel (V_r, V_ϕ, V_z):	0.00	95.00	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	21.09	6.74	6.66
T (eV):	27.39	27.39	27.39

32, 1	1, 1	16, 1	23, 1
2.95	8.43	69.00	3.37
27.39	27.39	525.00	27.39

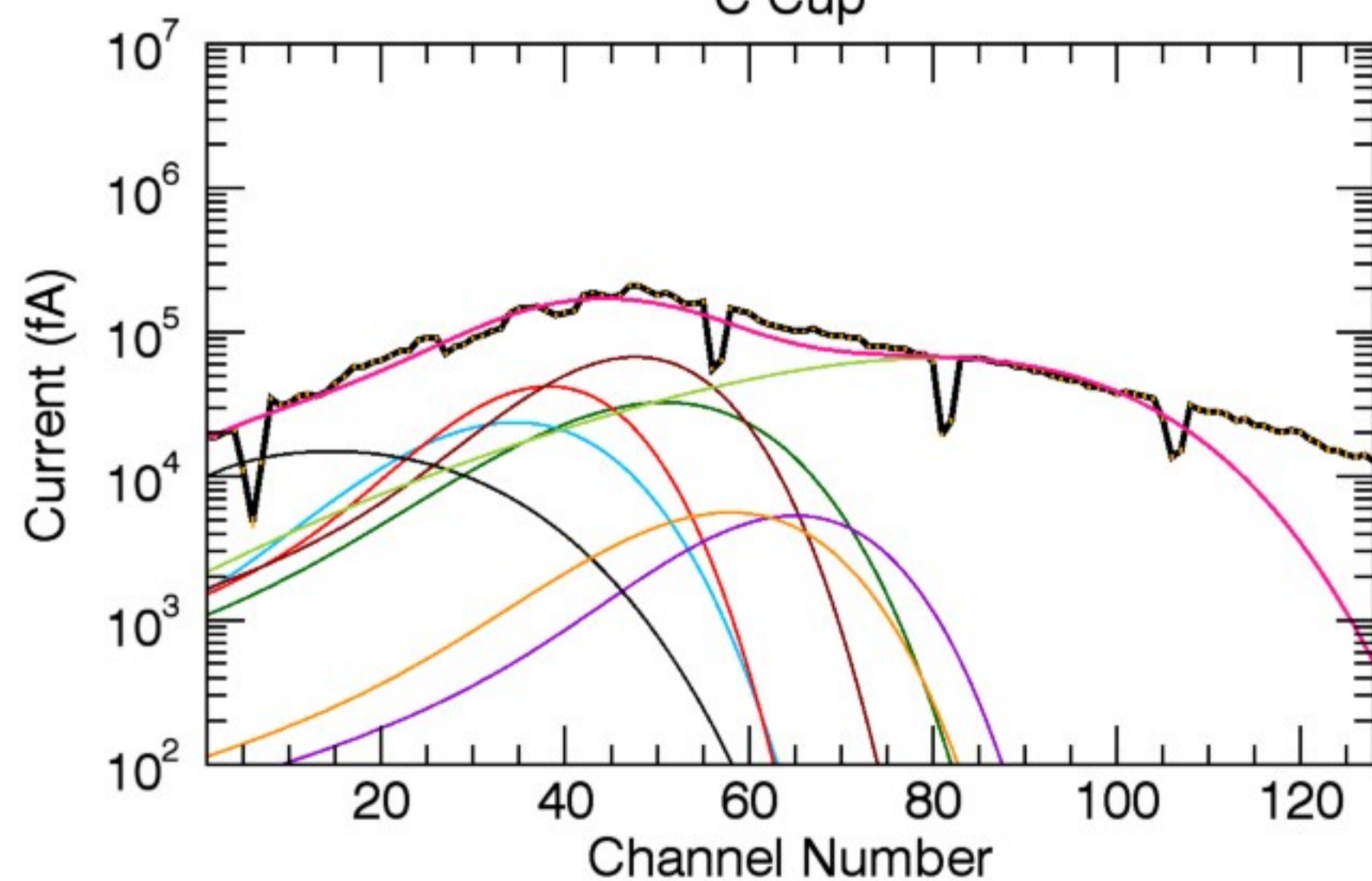
A Cup



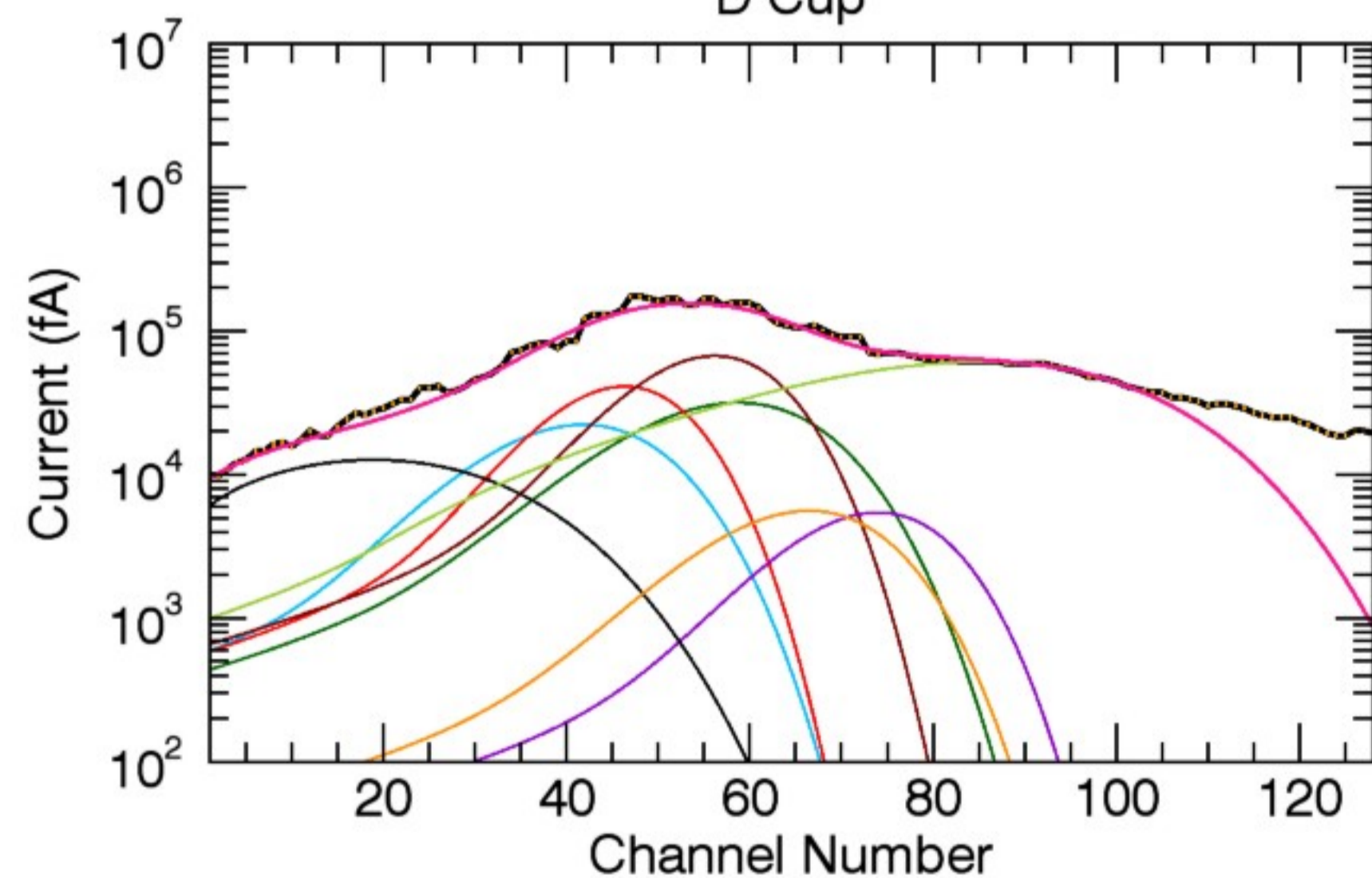
B Cup



C Cup



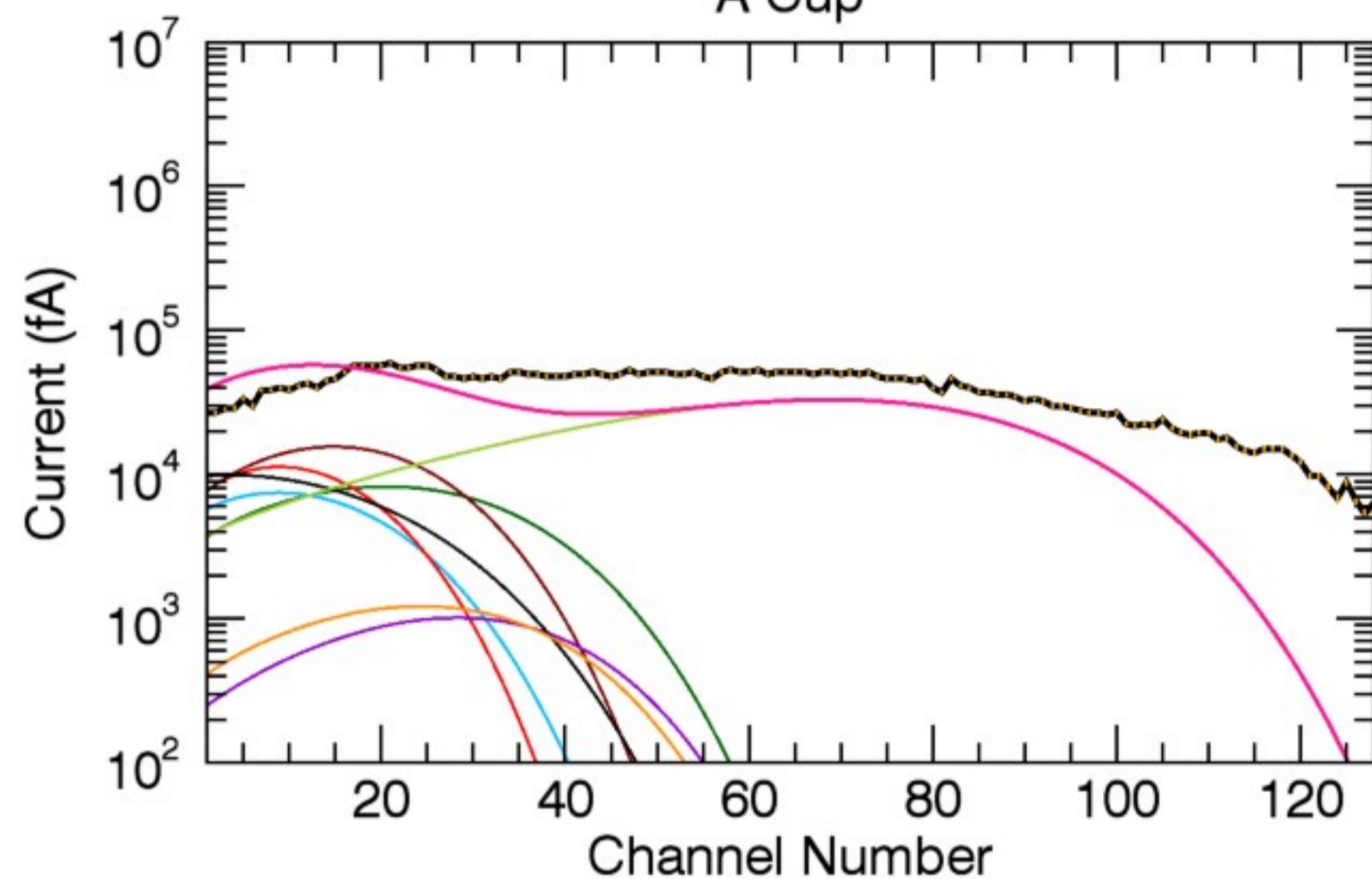
D Cup



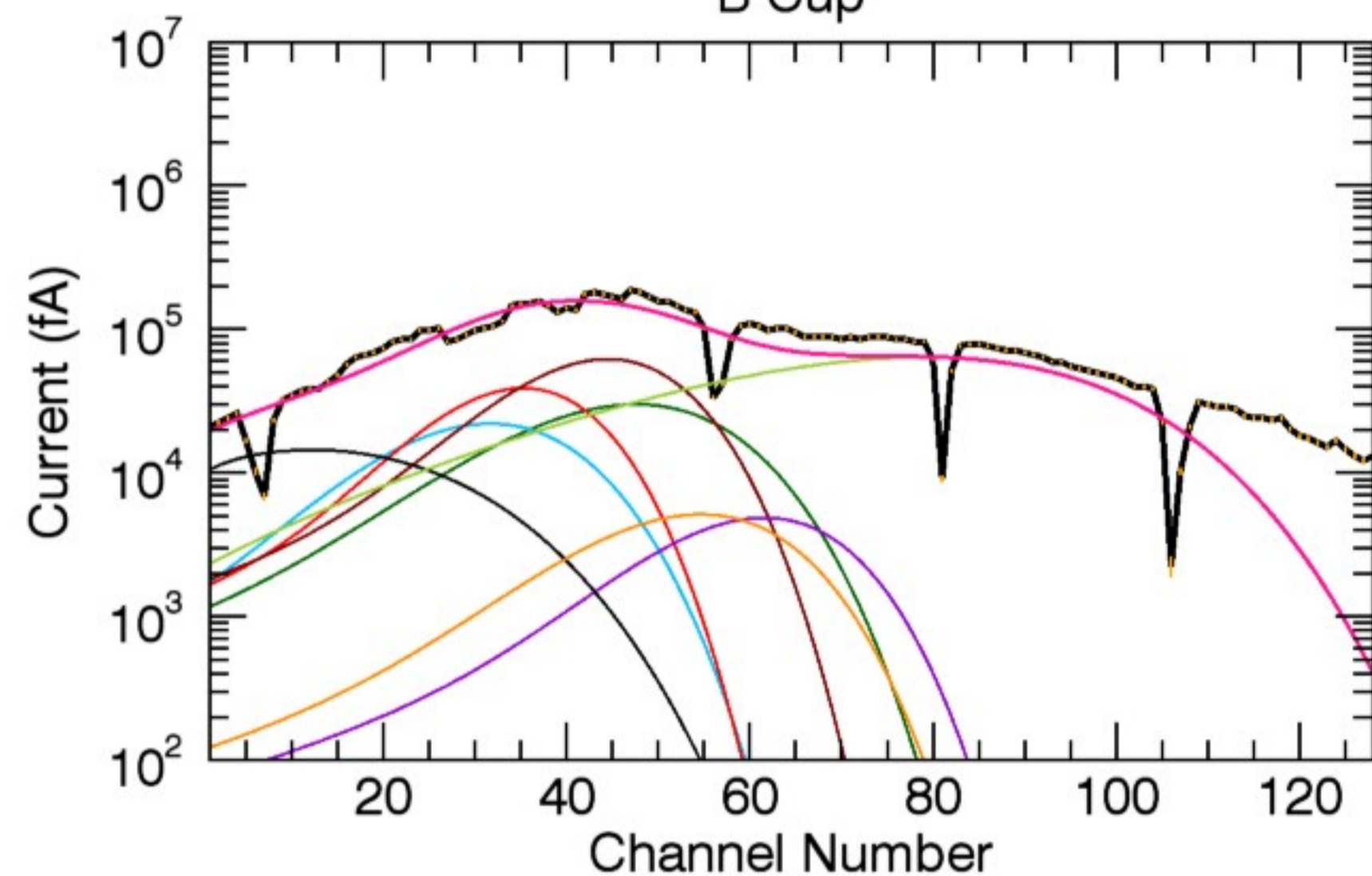
Cyl Vel (V_r, V_ϕ, V_z):	0.00	94.74	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	21.77	6.92	6.83
T (eV):	41.60	41.60	41.60

32, 1	1, 1	16, 1	23, 1
3.05	8.71	67.00	3.48
41.60	41.60	525.00	41.60

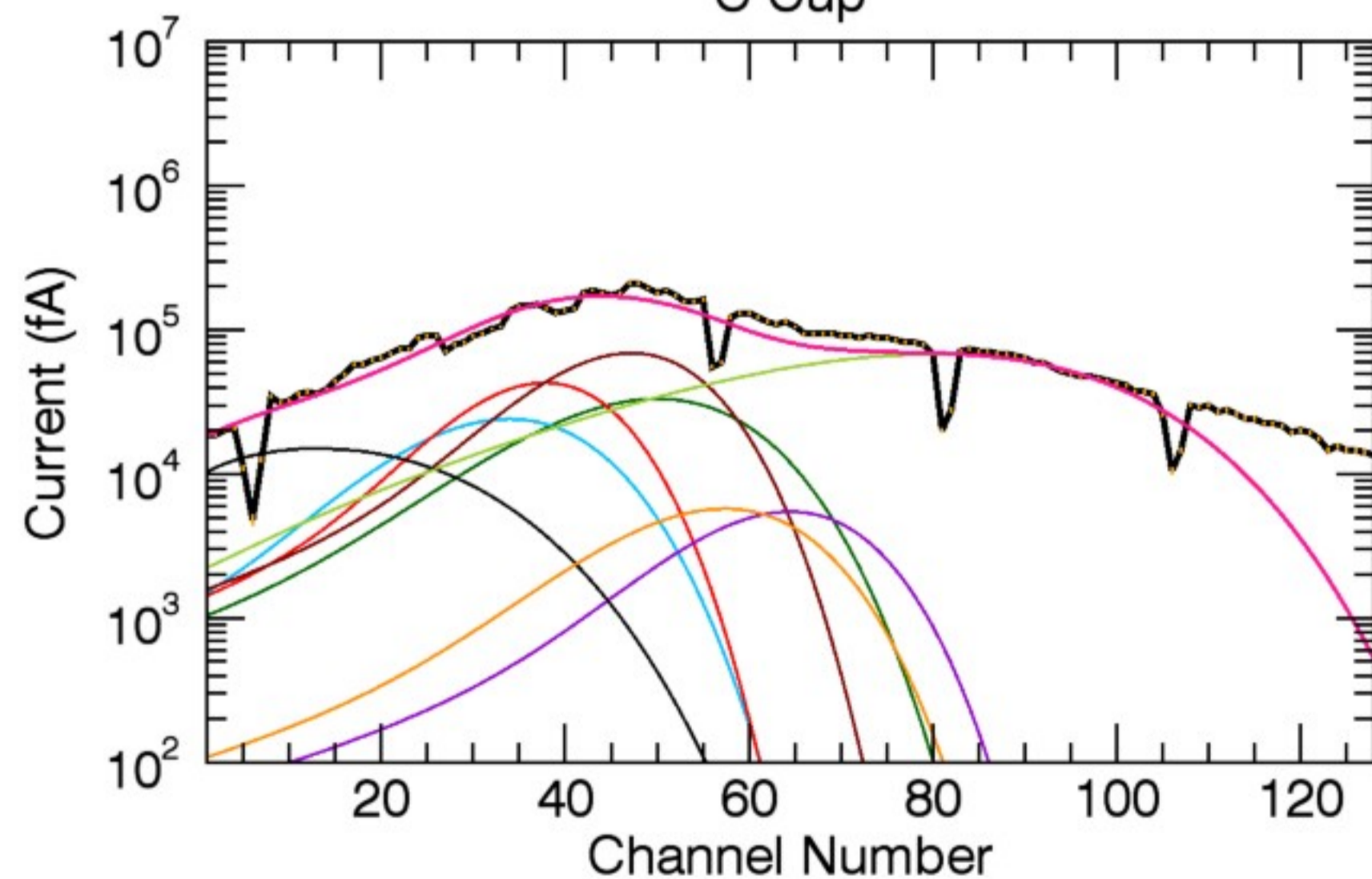
A Cup



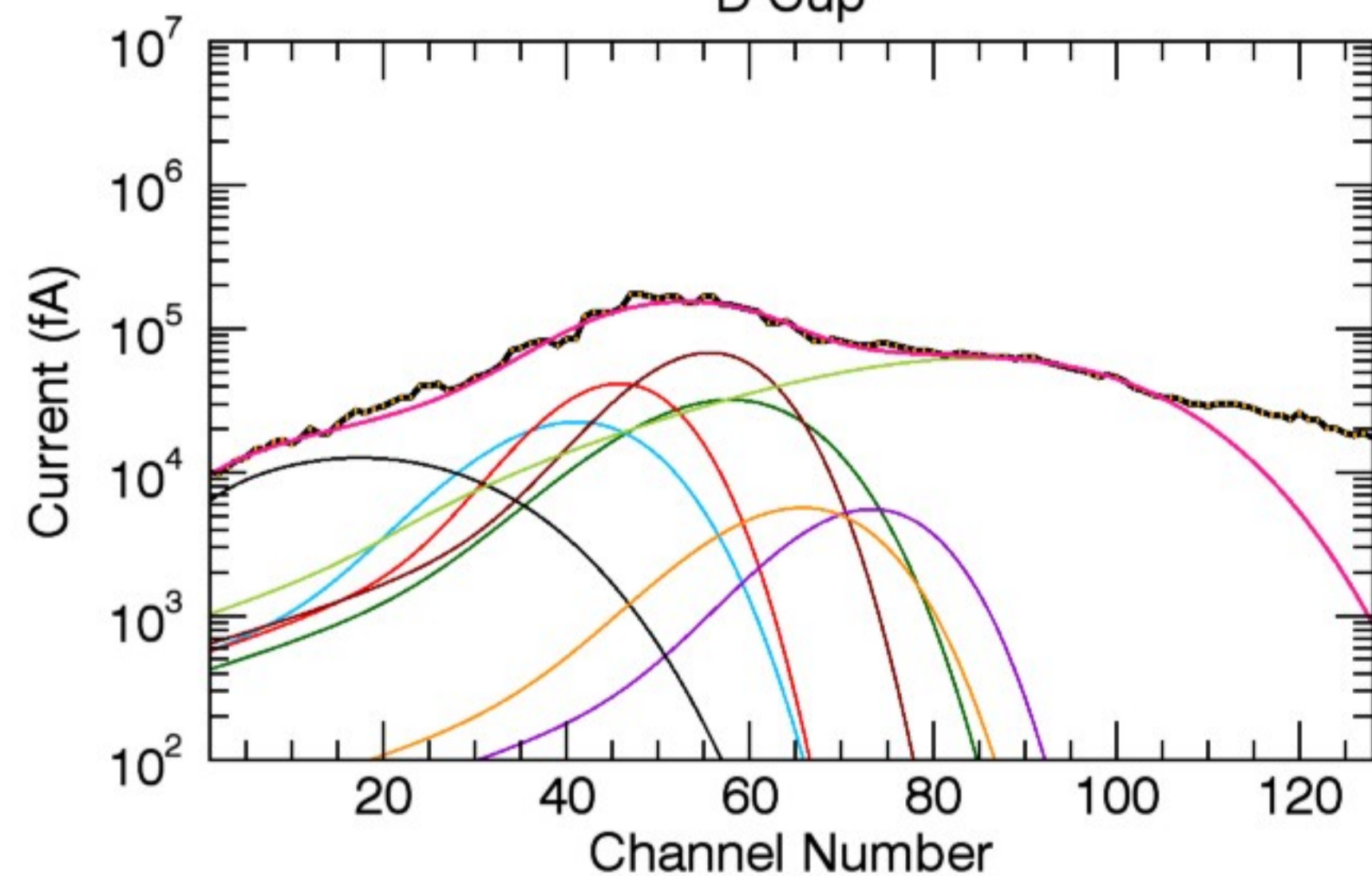
B Cup



C Cup



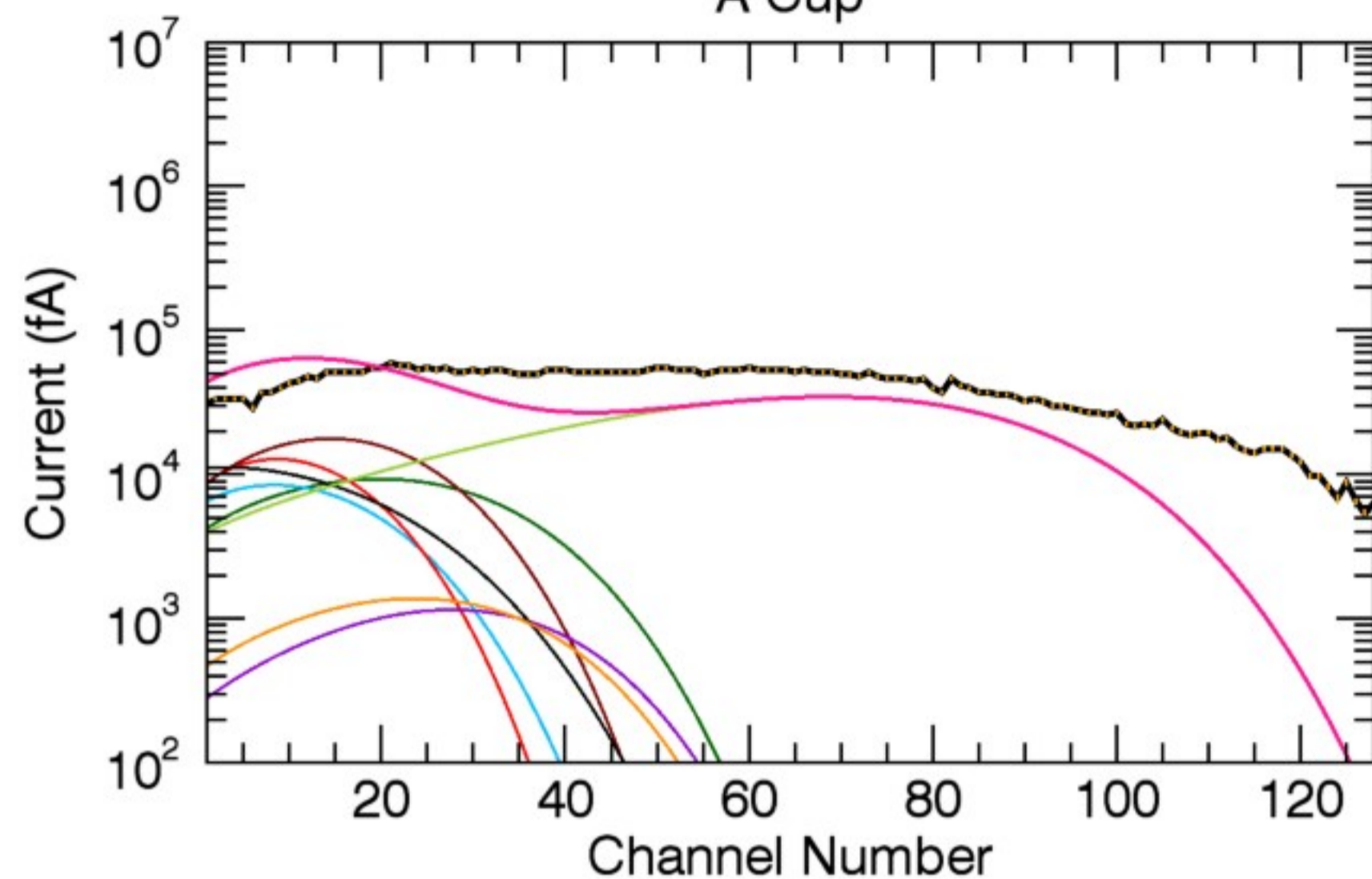
D Cup



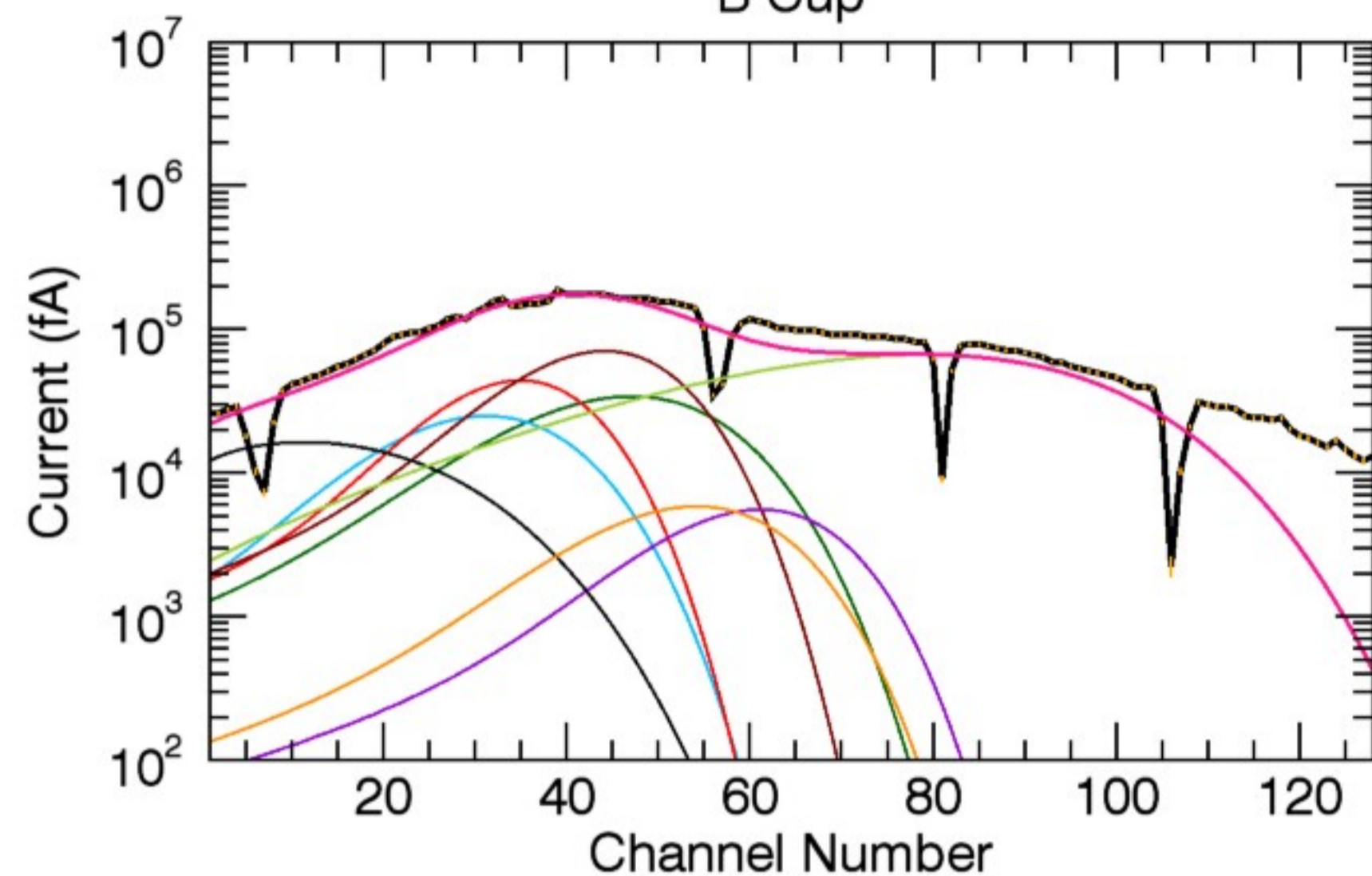
Cyl Vel (V_r, V_ϕ, V_z):	0.00	94.49	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	21.23	6.71	6.60
T (eV):	36.35	36.35	36.35

32, 1	1, 1	16, 1	23, 1
2.98	8.49	69.00	3.40
36.35	36.35	525.00	36.35

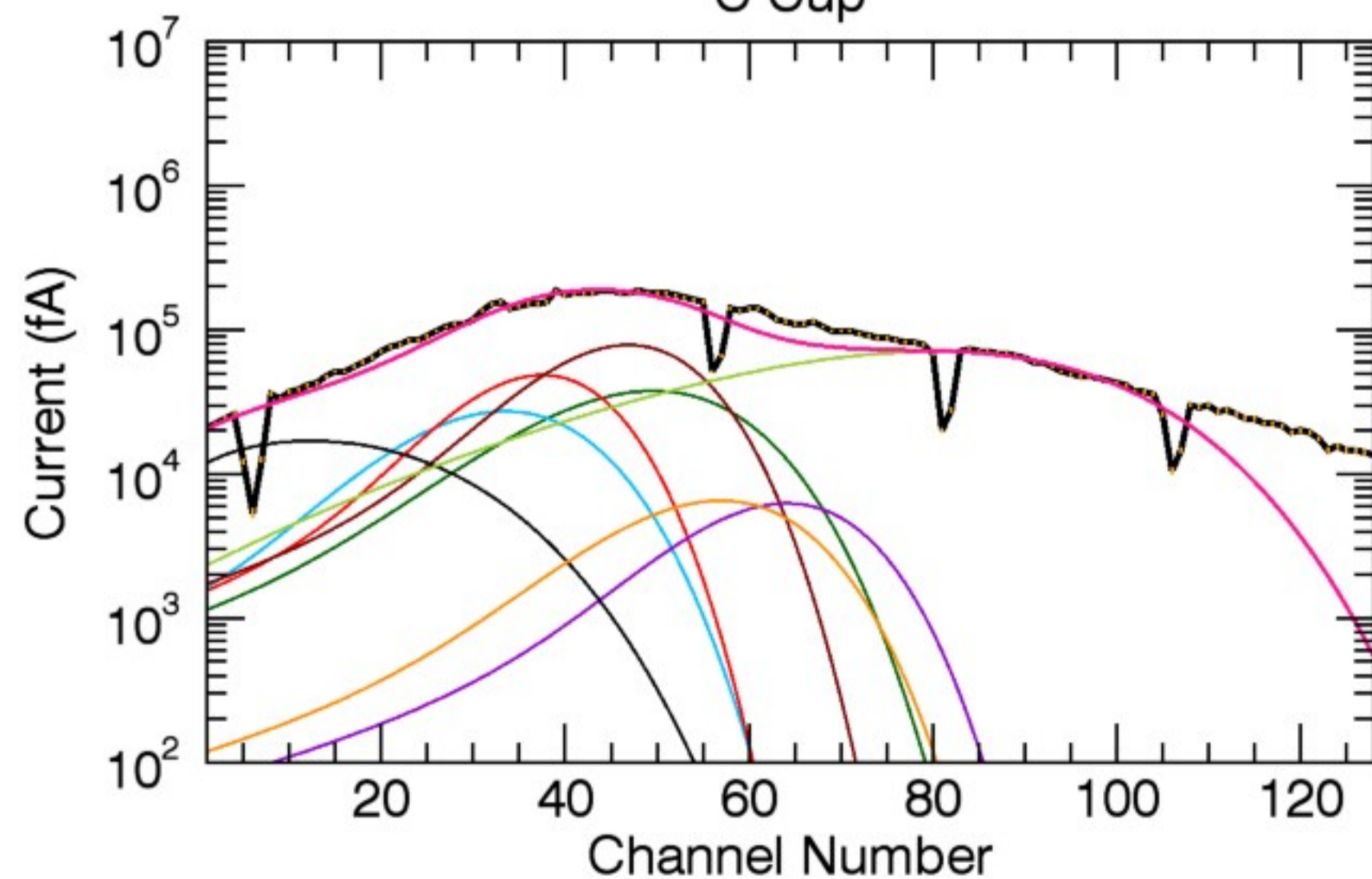
A Cup



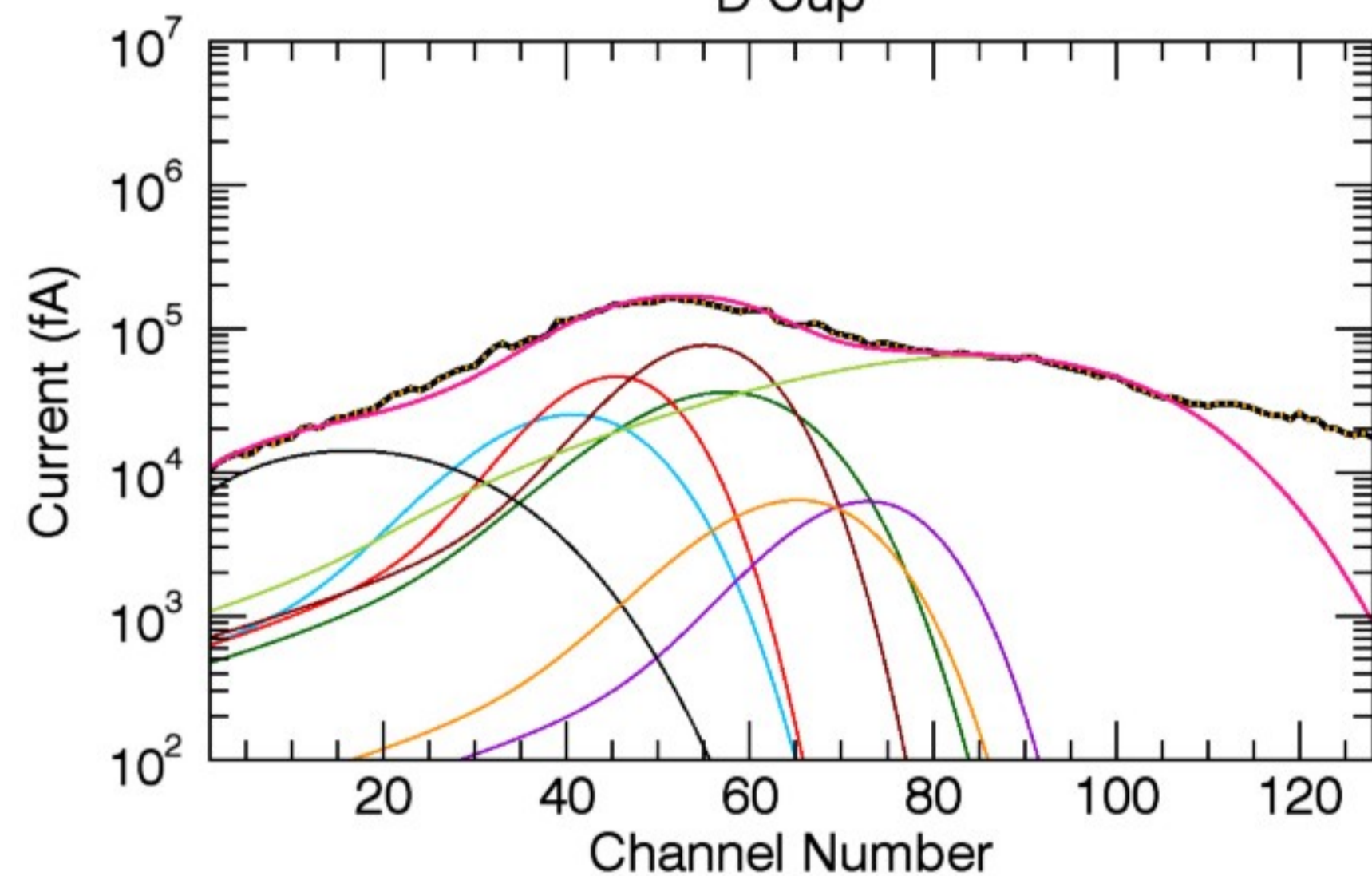
B Cup



C Cup



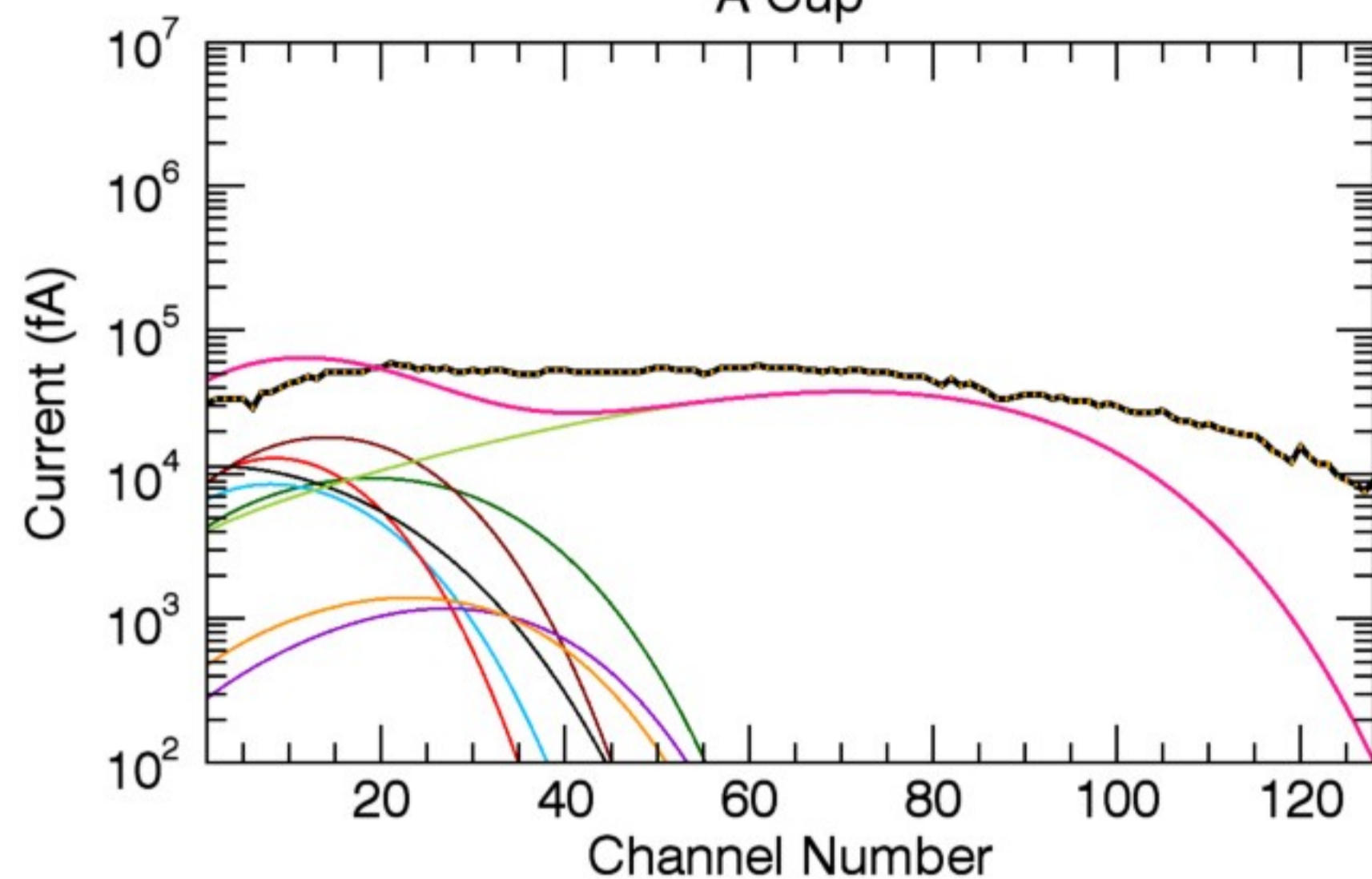
D Cup



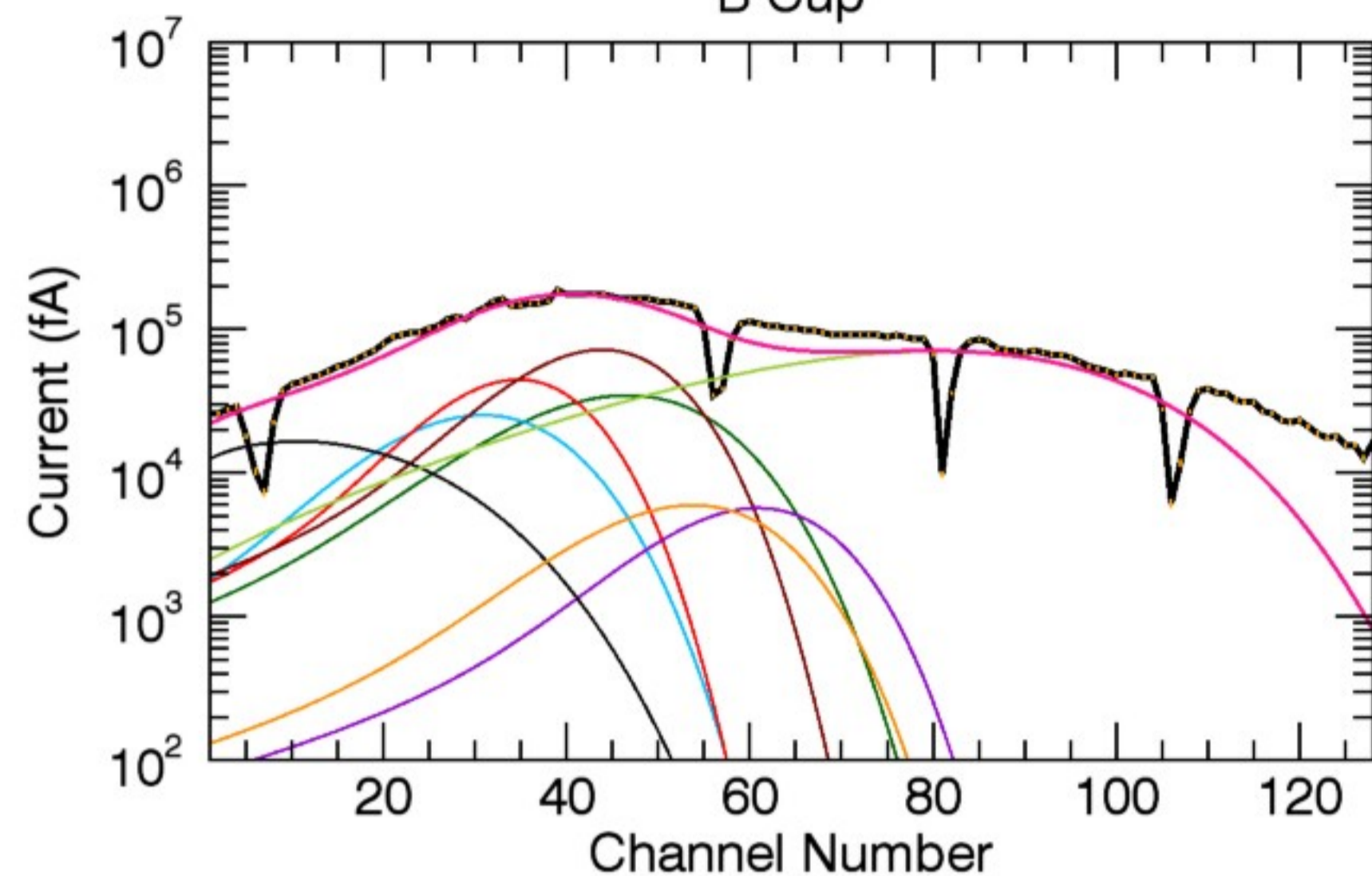
Cyl Vel (V_r, V_ϕ, V_z):	0.00	94.24	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	23.49	7.38	7.24
T (eV):	33.63	33.63	33.63

32, 1	1, 1	16, 1	23, 1
3.30	9.40	72.00	3.76
33.63	33.63	525.00	33.63

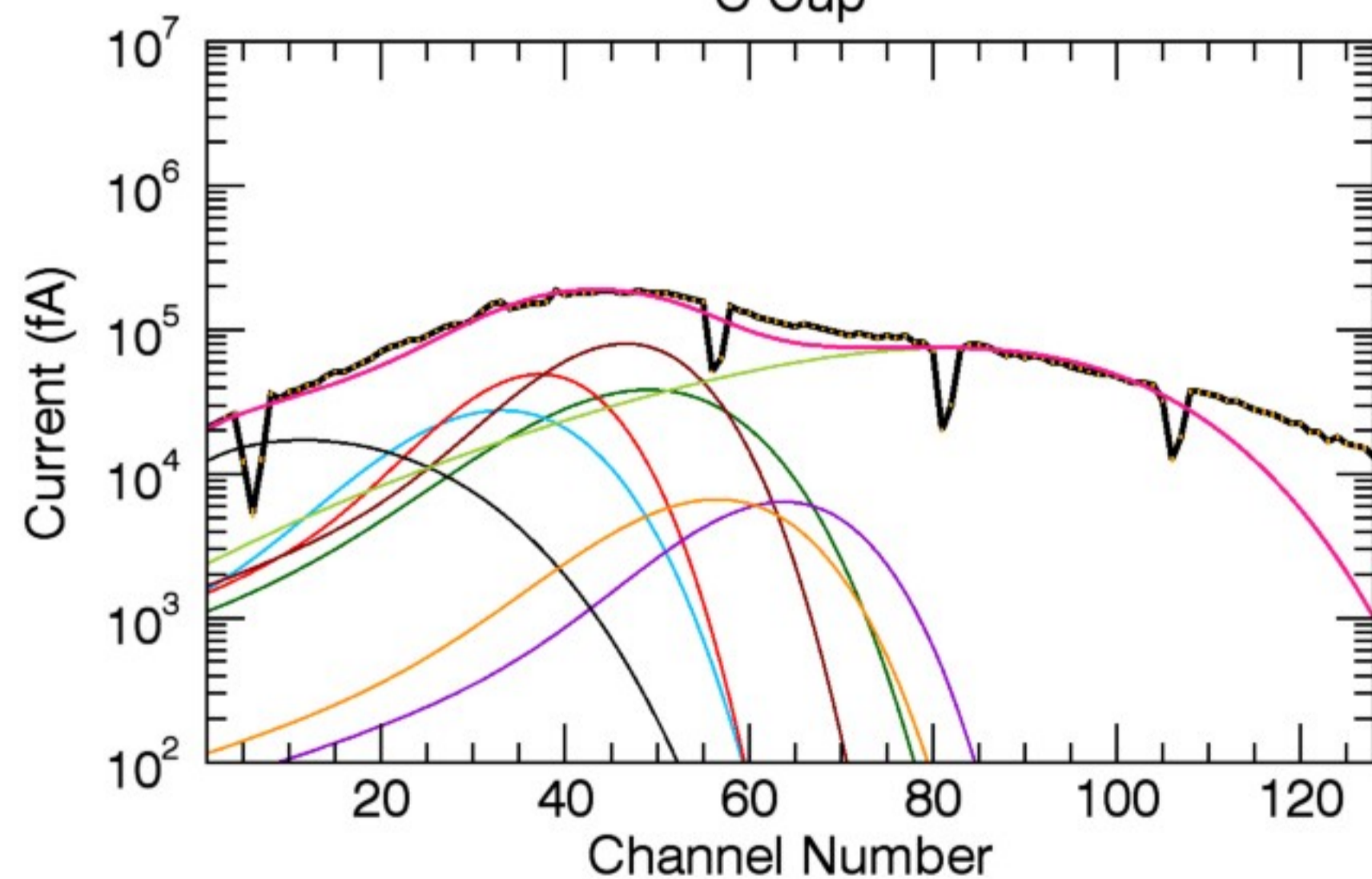
A Cup



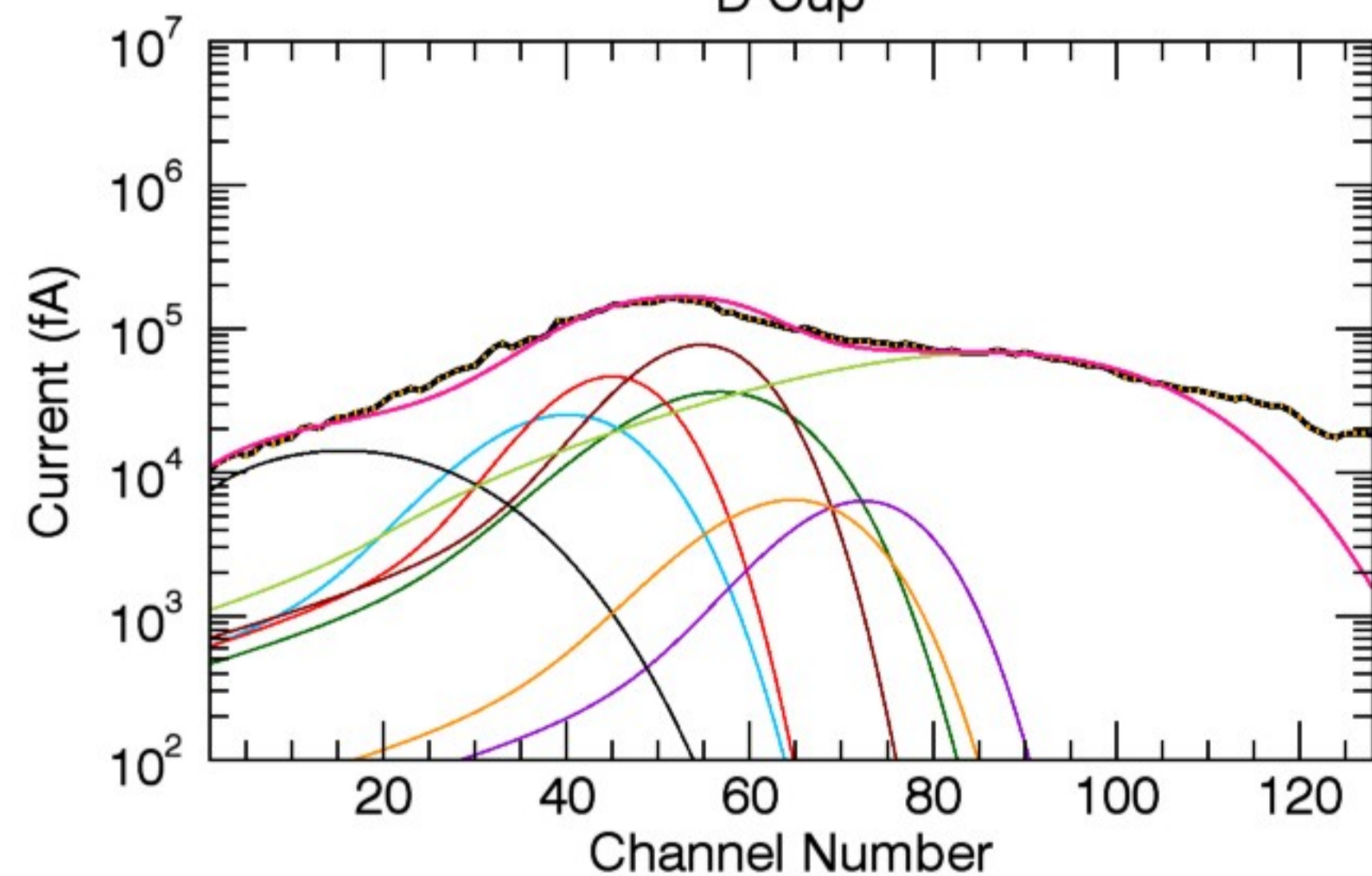
B Cup



C Cup



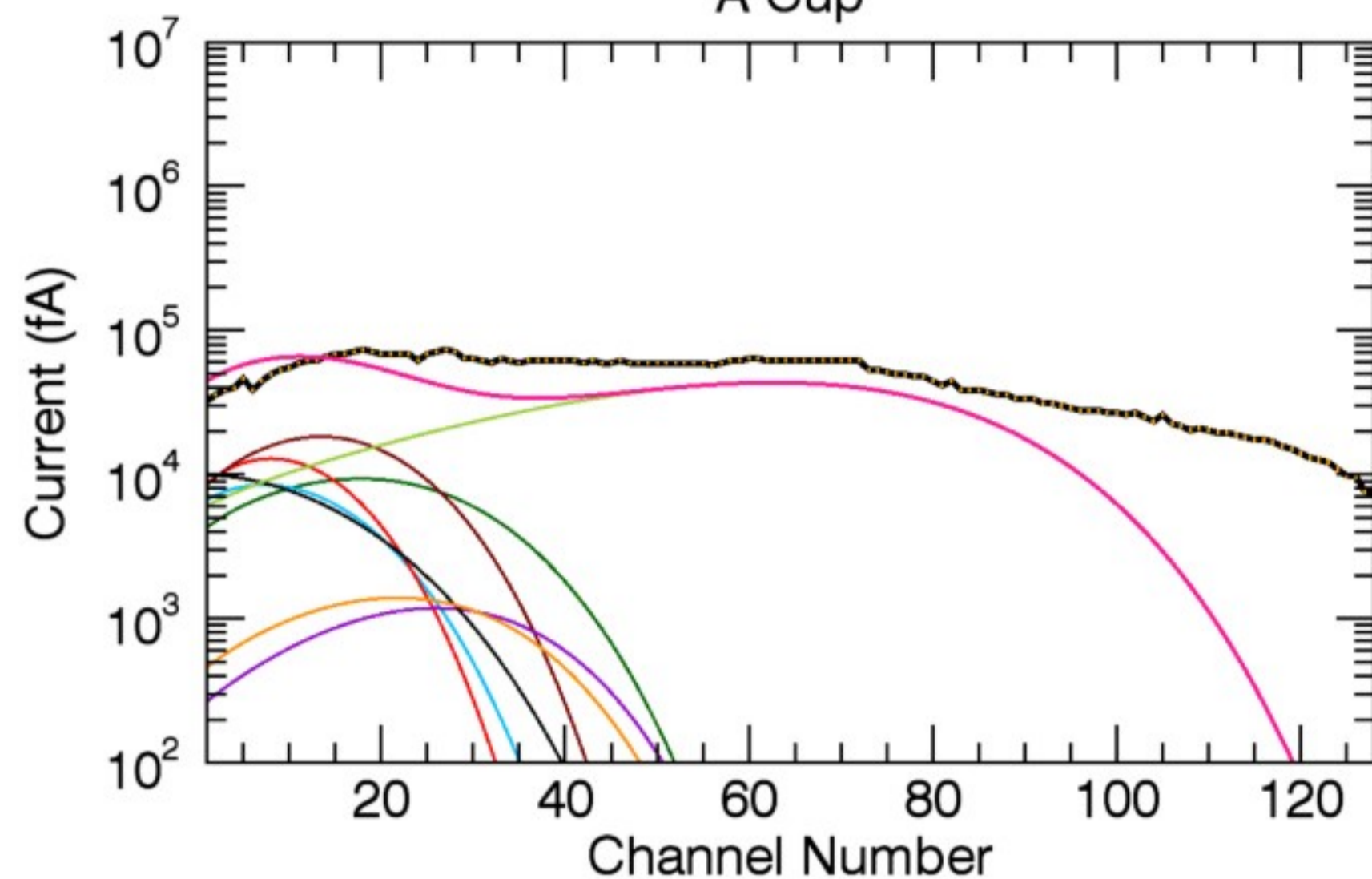
D Cup



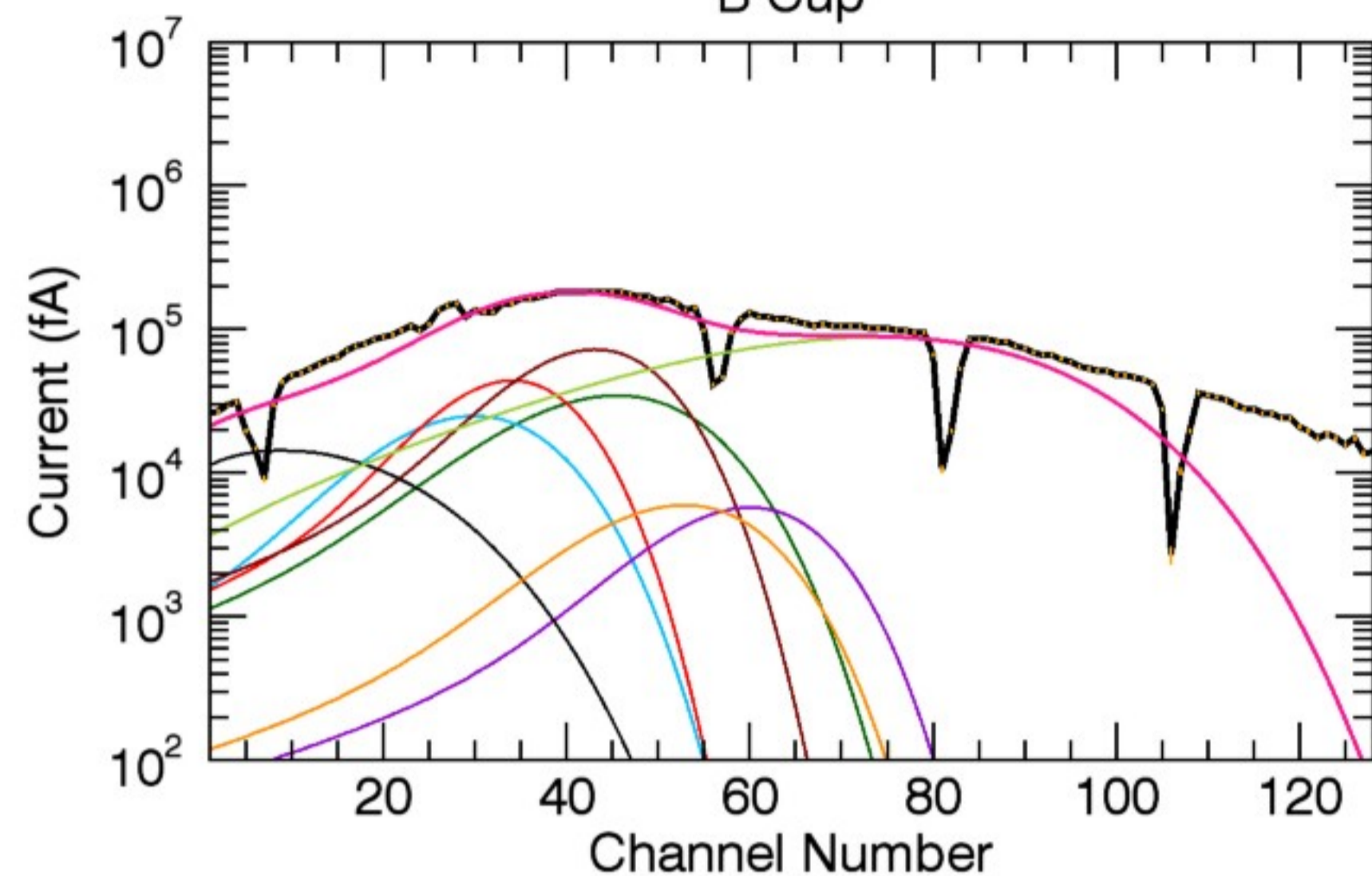
Cyl Vel (V_r, V_ϕ, V_z):	0.00	93.99	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	23.14	7.22	7.07
T (eV):	30.81	30.81	30.81

32, 1	1, 1	16, 1	23, 1
3.26	9.26	76.00	3.70
30.81	30.81	575.00	30.81

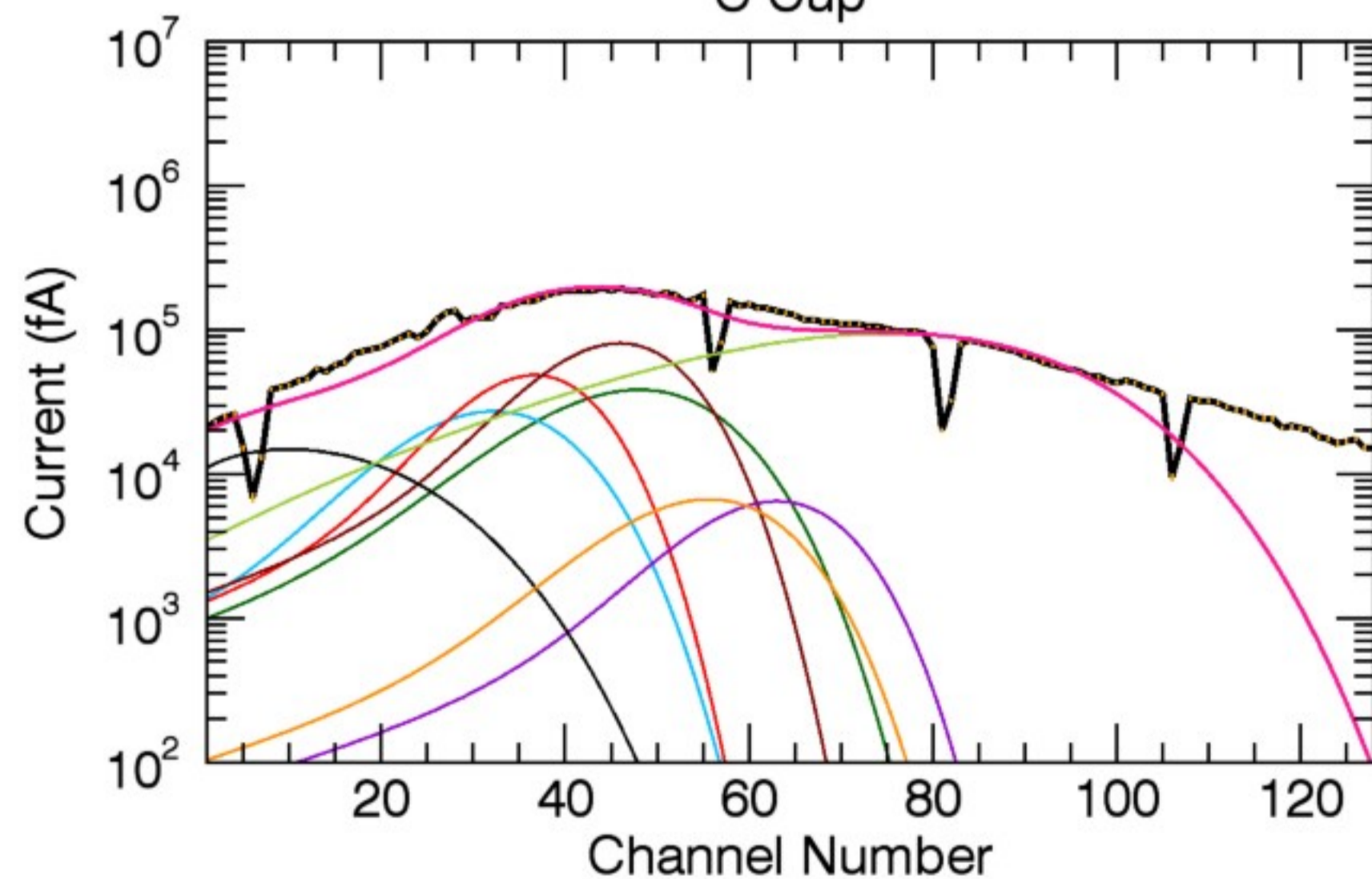
A Cup



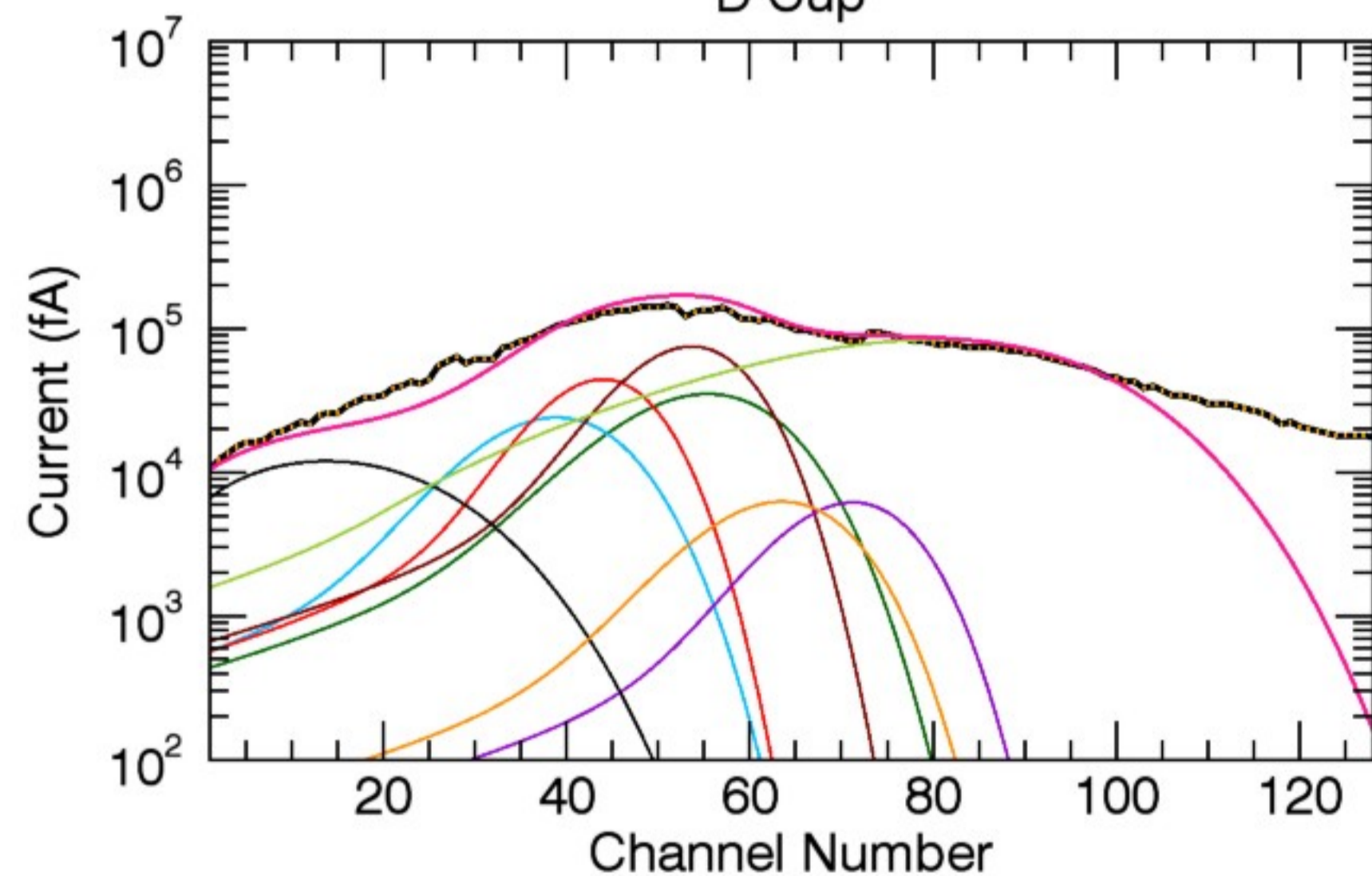
B Cup



C Cup



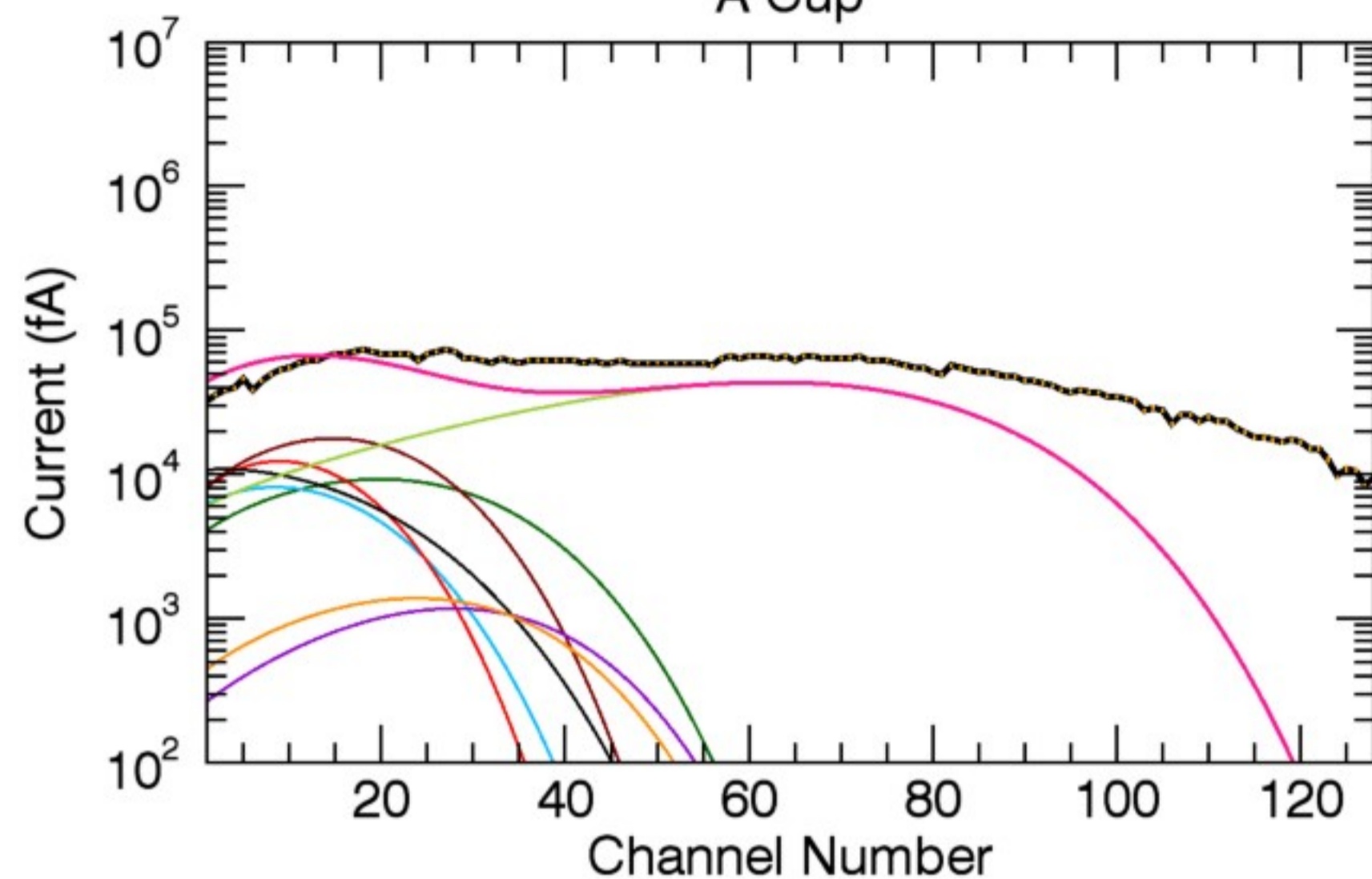
D Cup



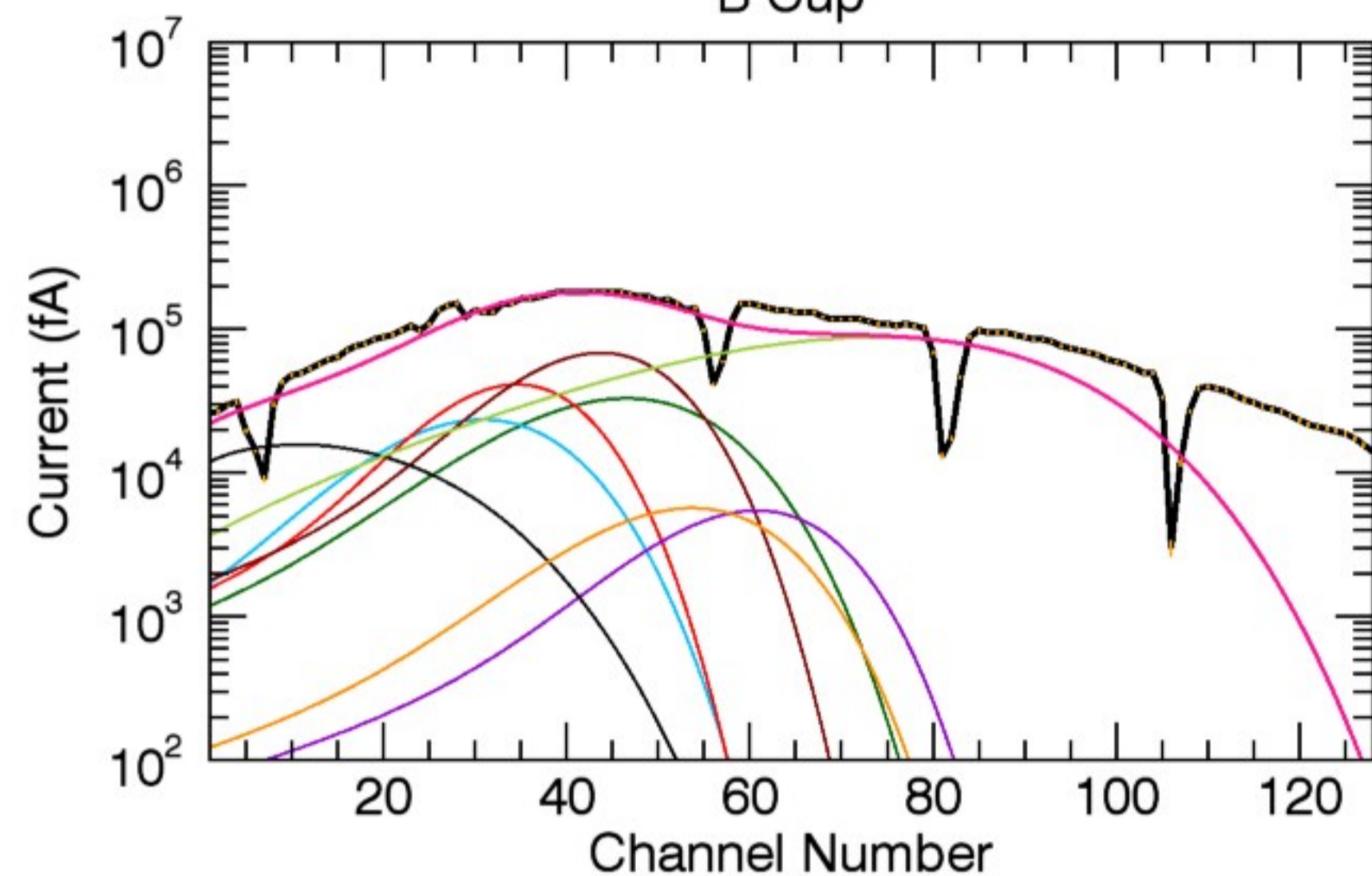
Cyl Vel (V_r, V_ϕ, V_z):	0.00	93.24	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	21.56	6.61	6.43
T (eV):	25.42	25.42	25.42

32, 1	1, 1	16, 1	23, 1
3.05	7.55	96.00	3.45
25.42	25.42	400.00	25.42

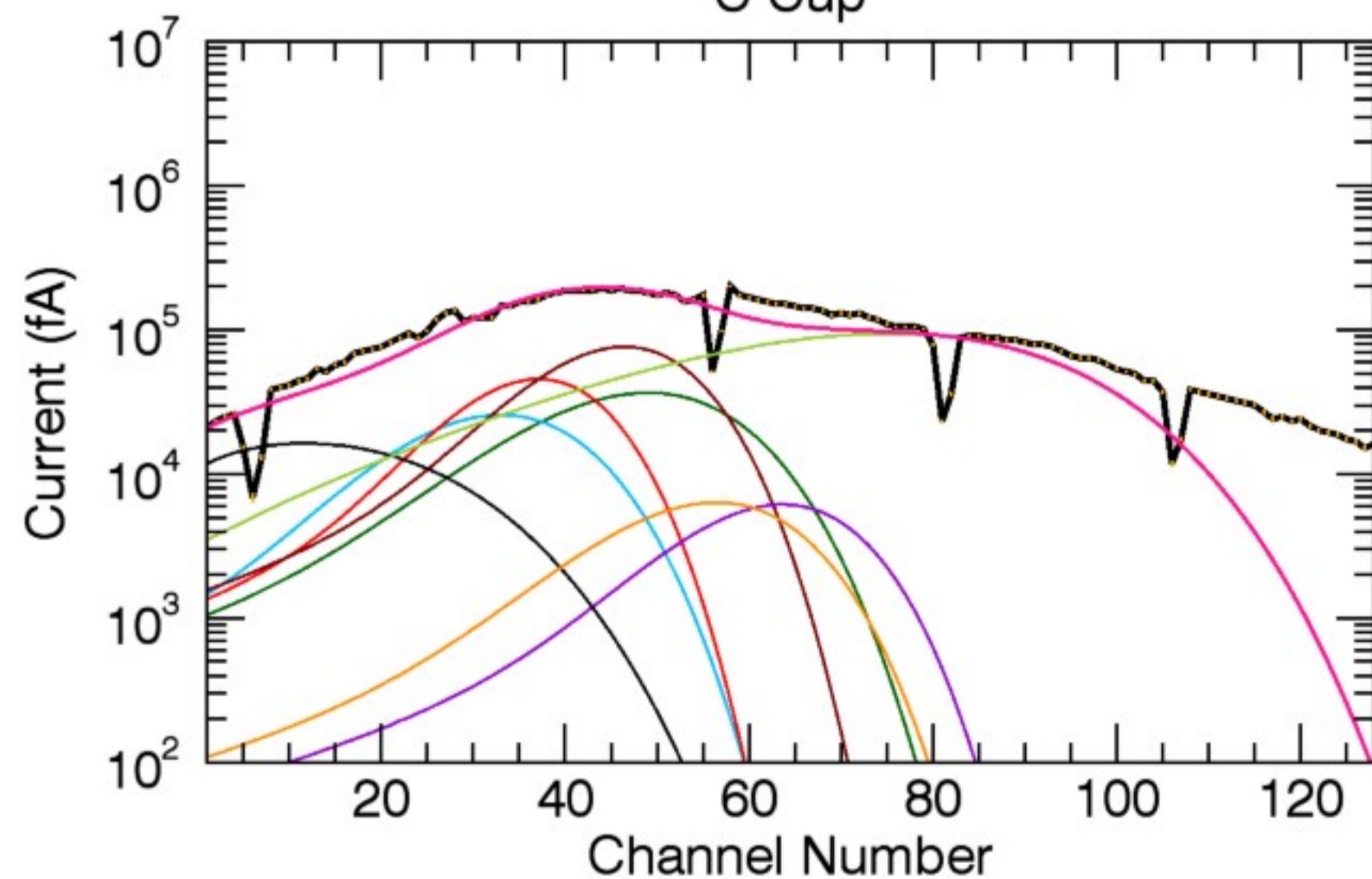
A Cup



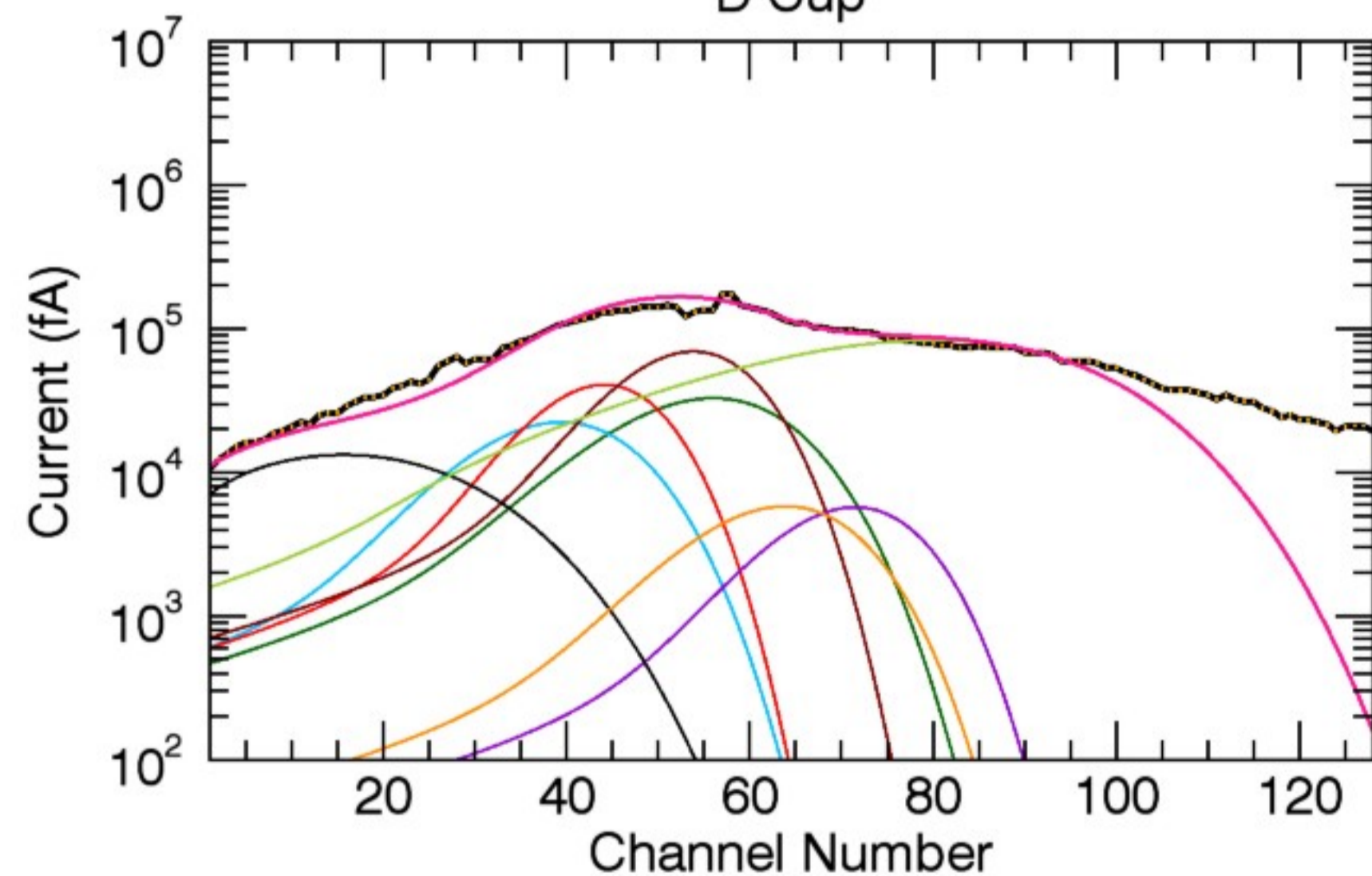
B Cup



C Cup



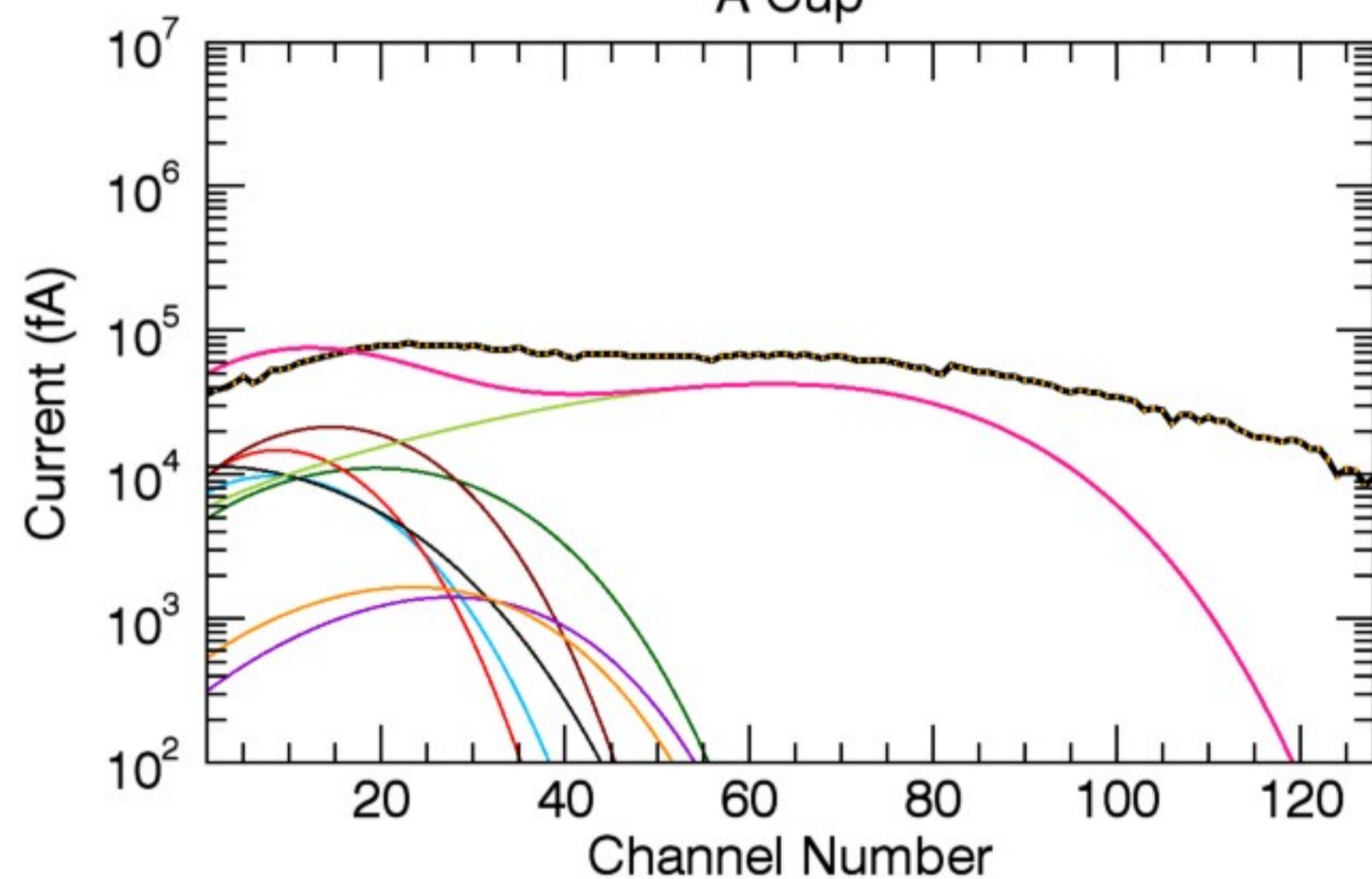
D Cup



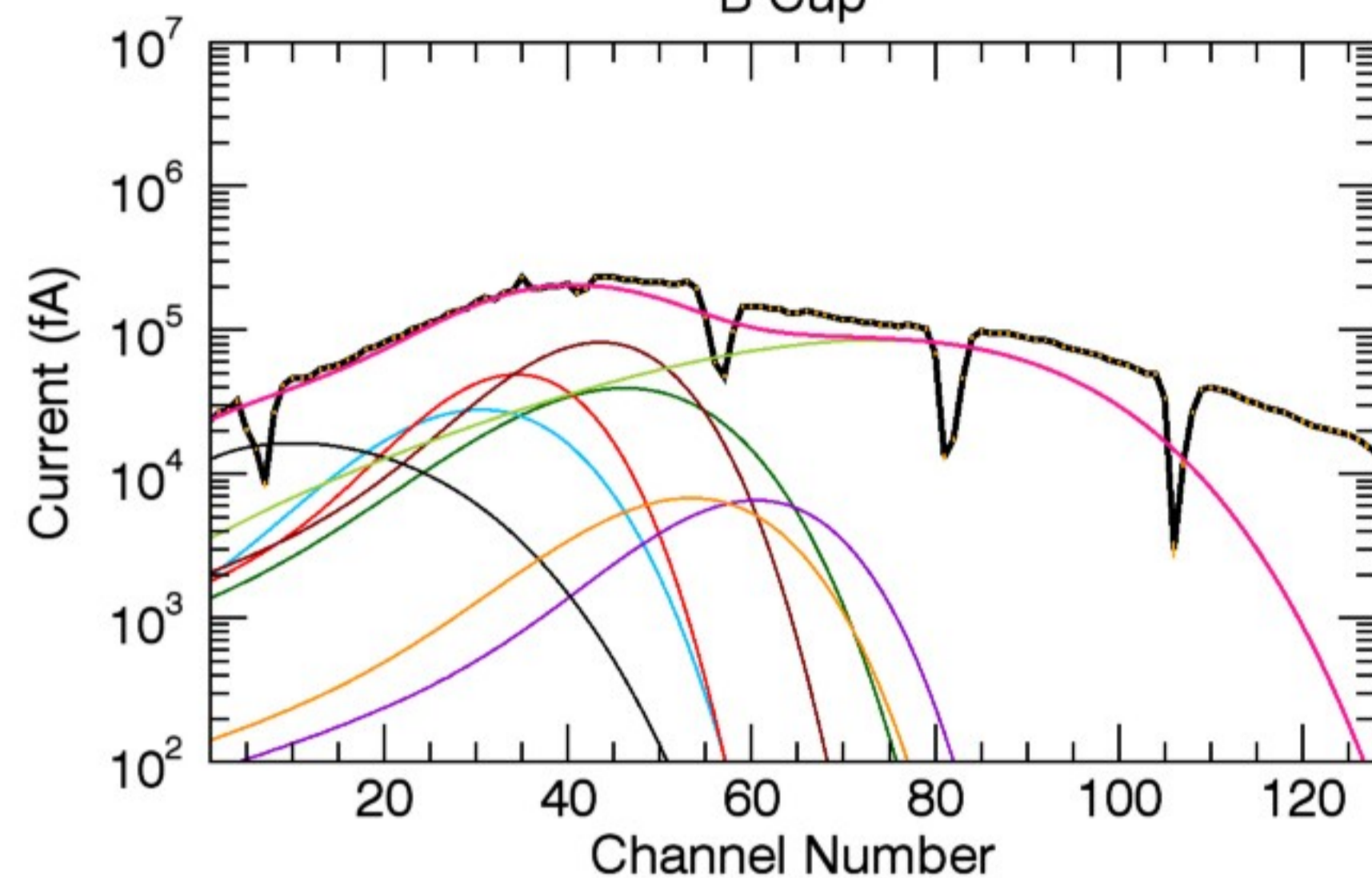
Cyl Vel (V_r, V_ϕ, V_z):	0.00	92.99	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	22.22	6.77	6.58
T (eV):	31.86	31.86	31.86

32, 1	1, 1	16, 1	23, 1
3.15	8.89	96.00	3.55
31.86	31.86	400.00	31.86

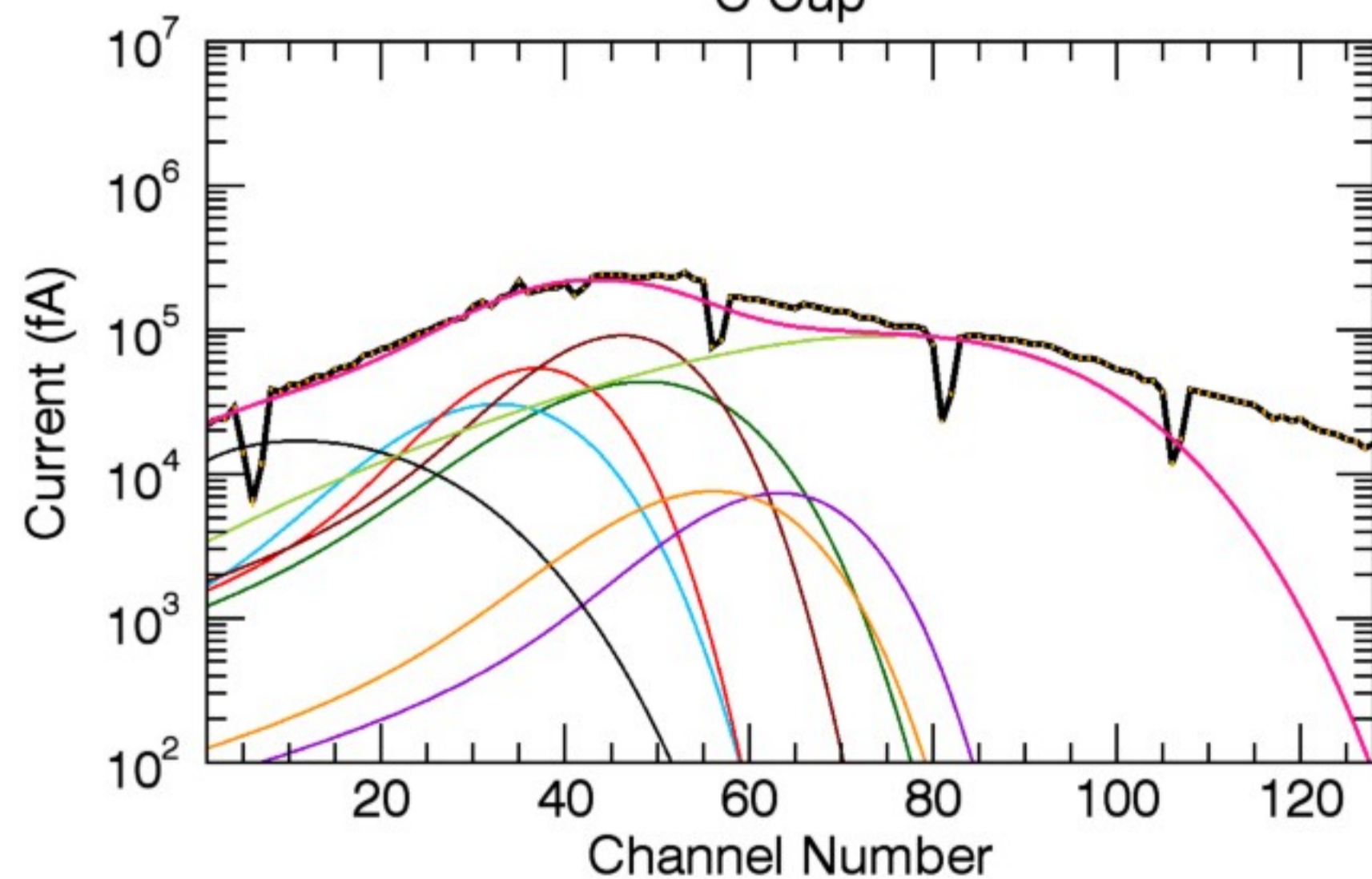
A Cup



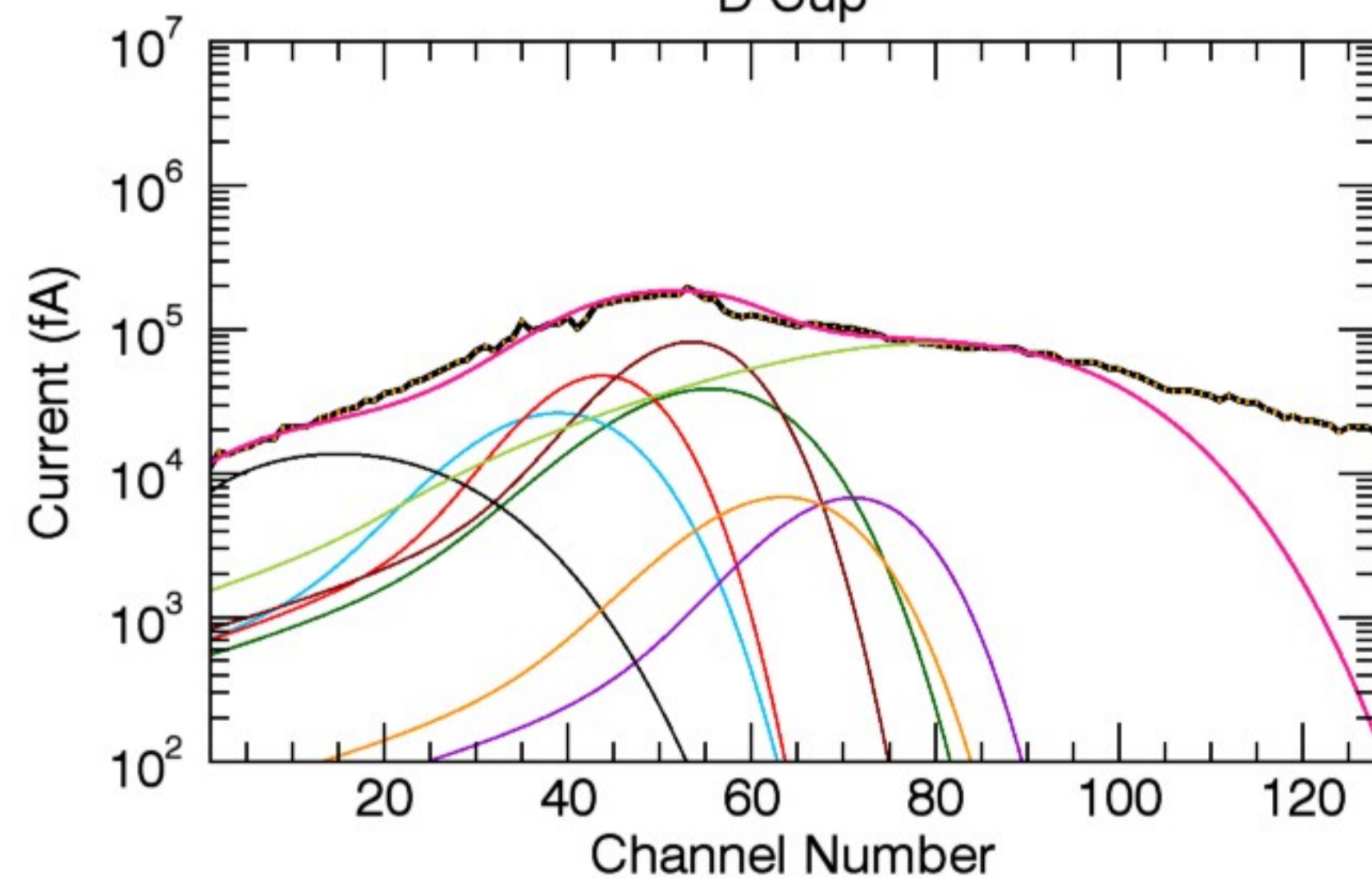
B Cup



C Cup



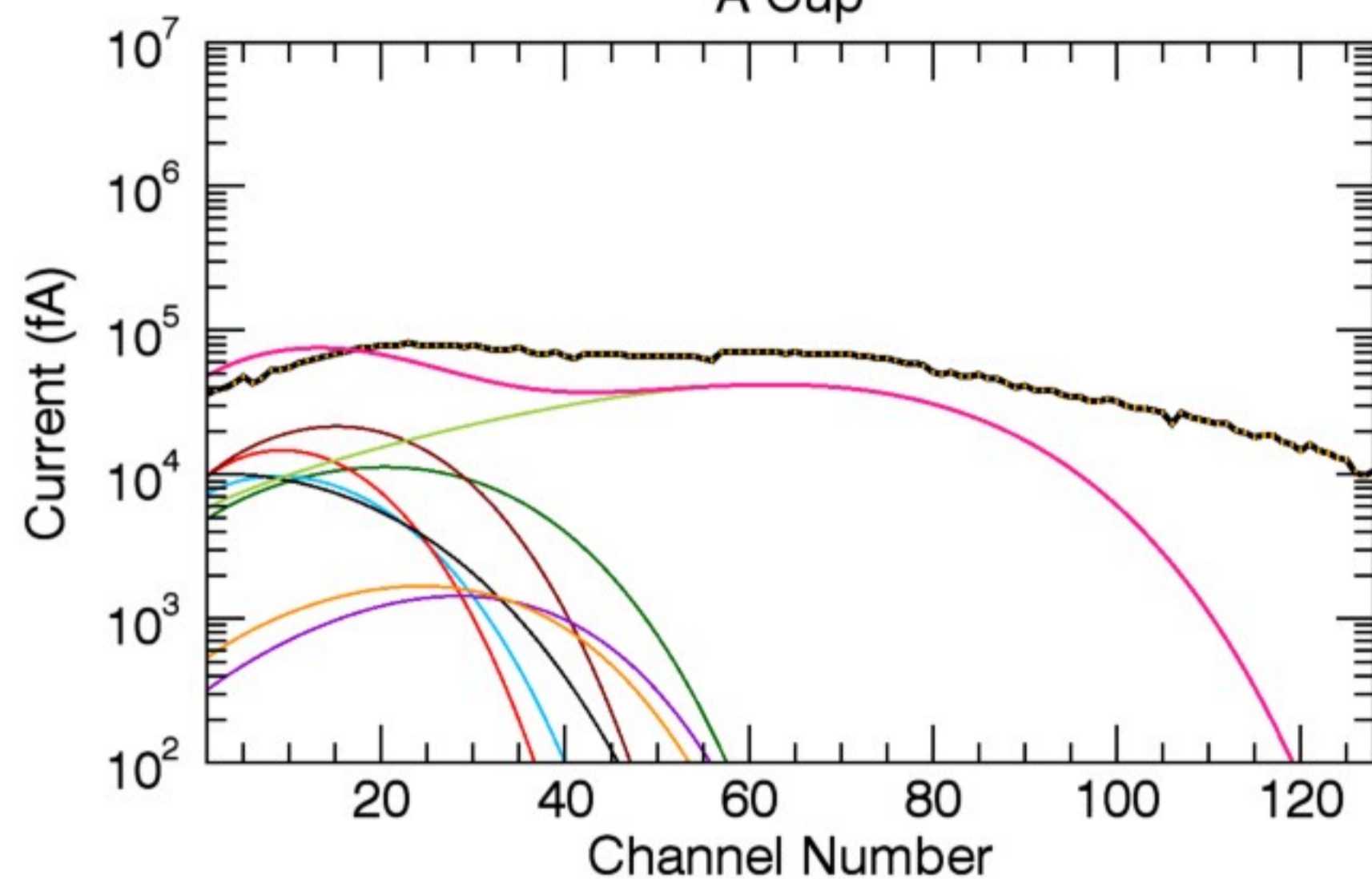
D Cup



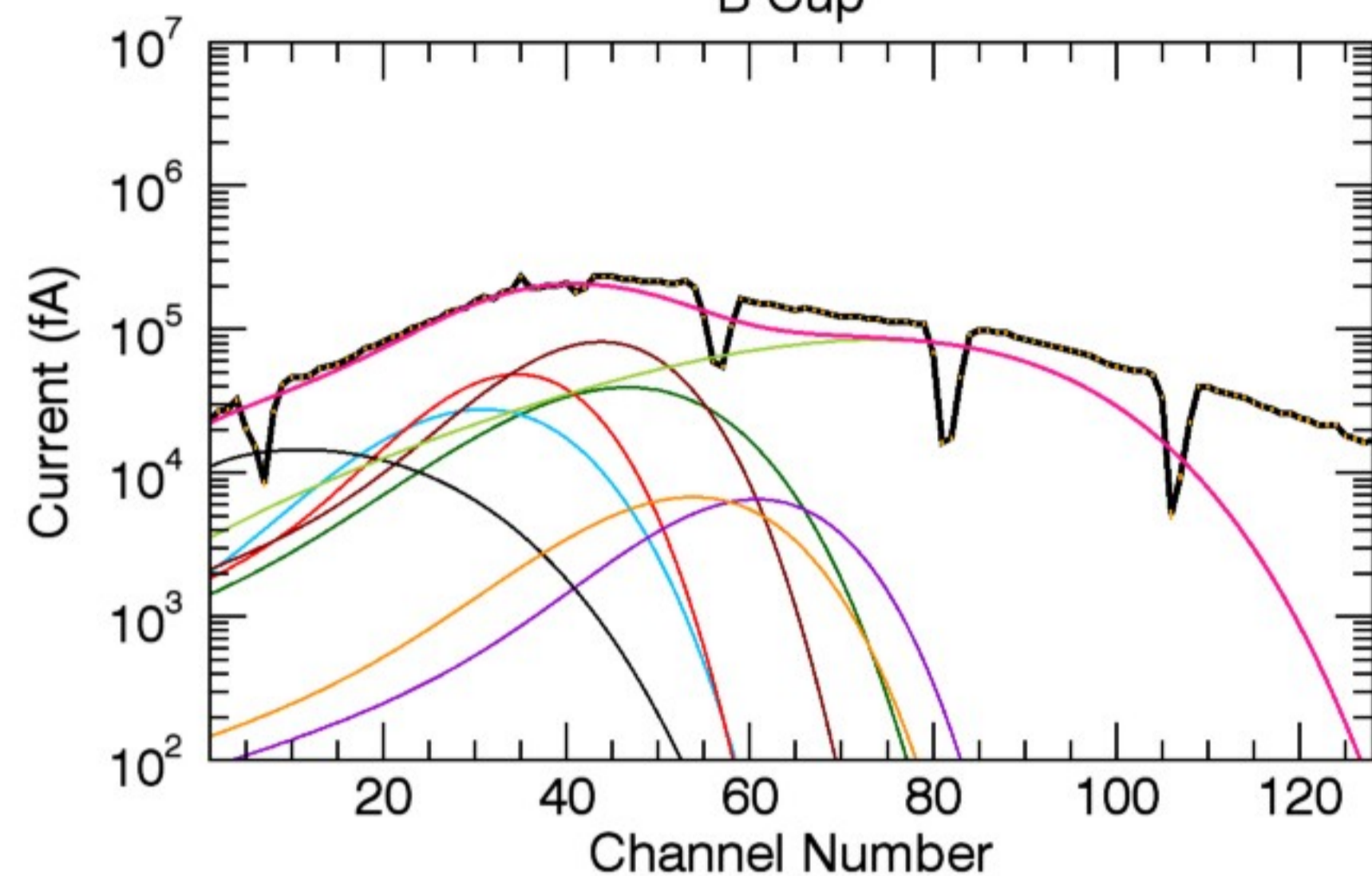
Cyl Vel (V_r, V_ϕ, V_z):	0.00	92.74	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	25.94	7.87	7.63
T (eV):	30.00	30.00	30.00

32, 1	1, 1	16, 1	23, 1
3.68	9.08	93.00	4.15
30.00	30.00	400.00	30.00

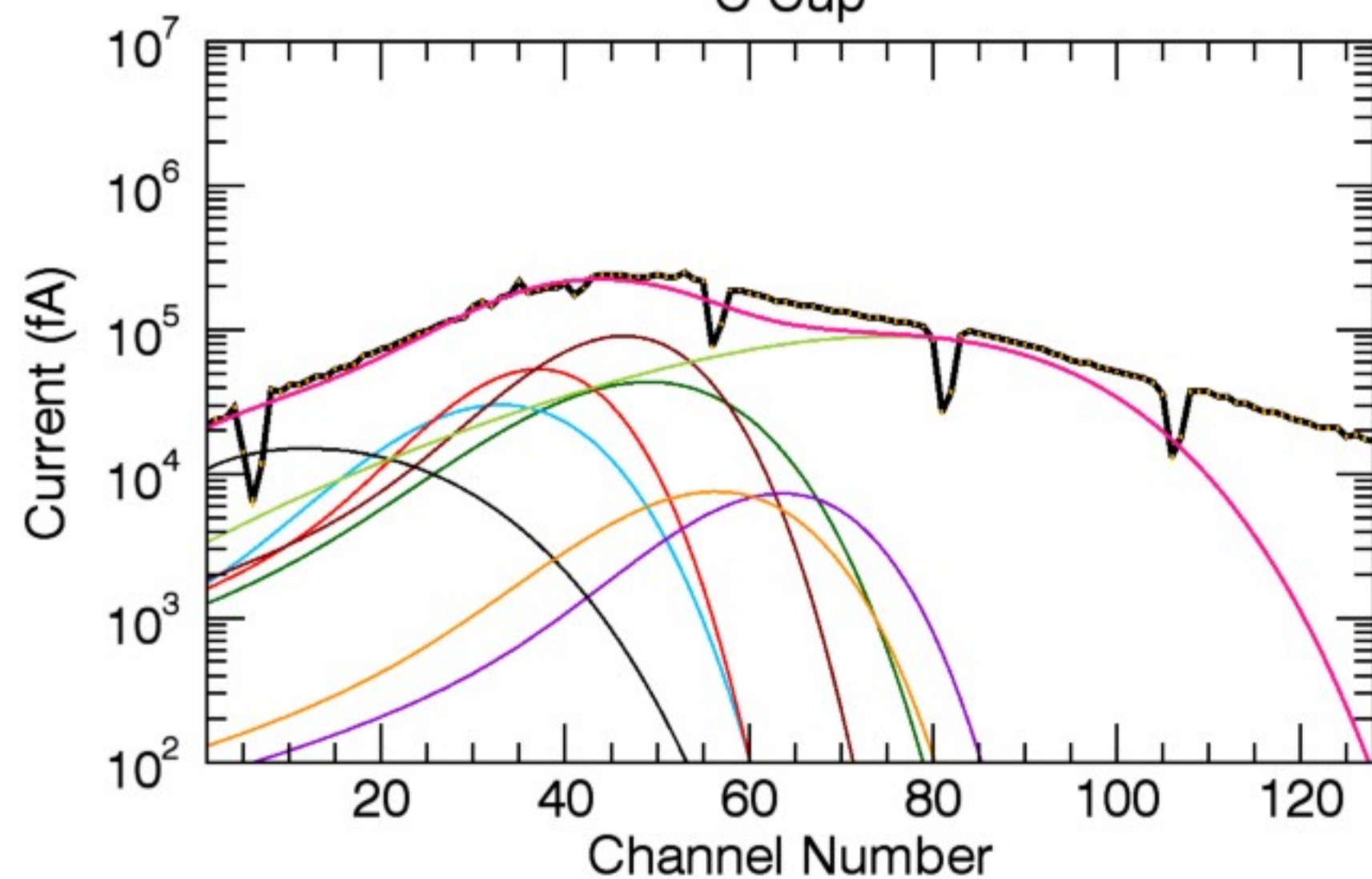
A Cup



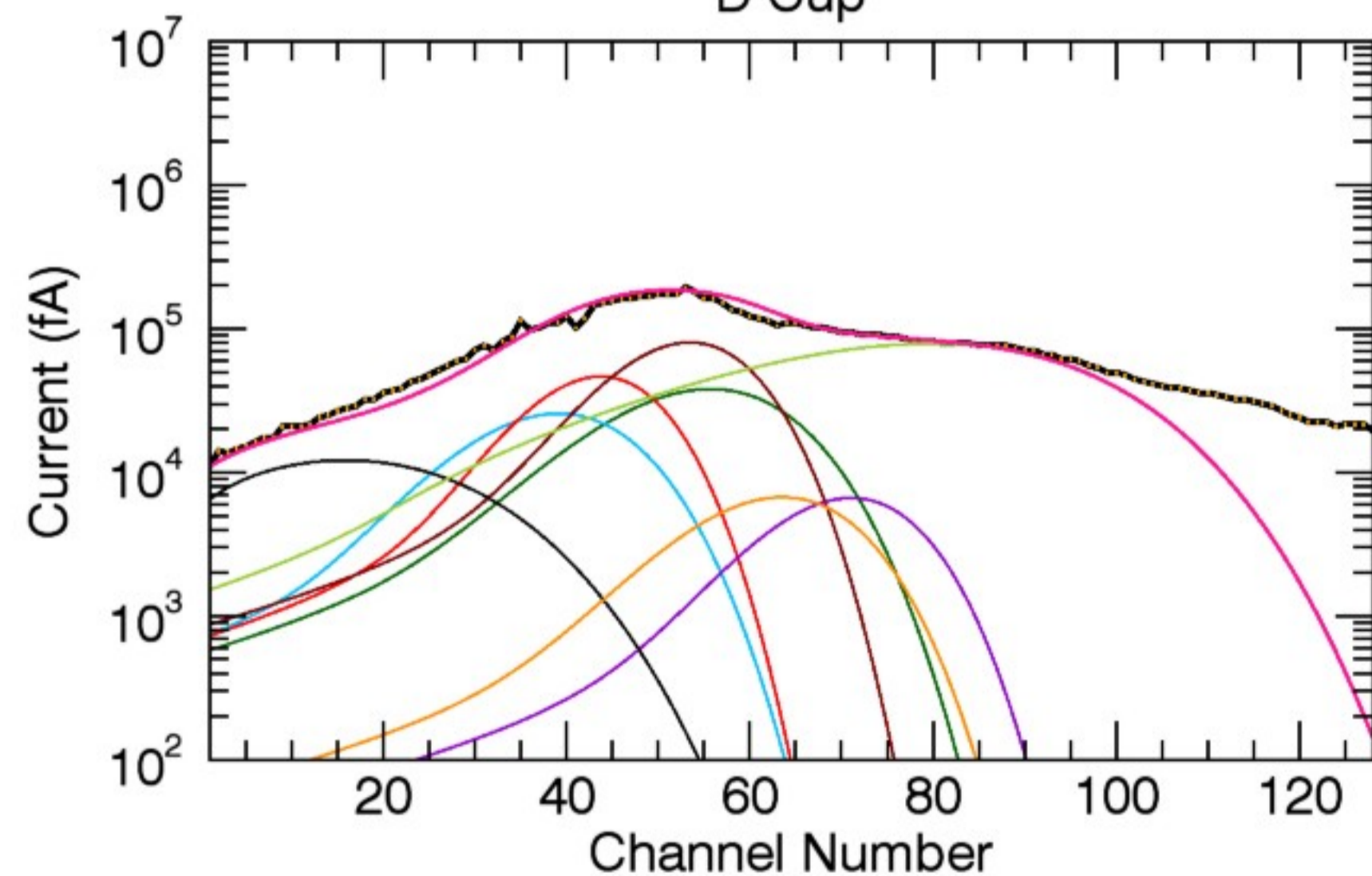
B Cup



C Cup



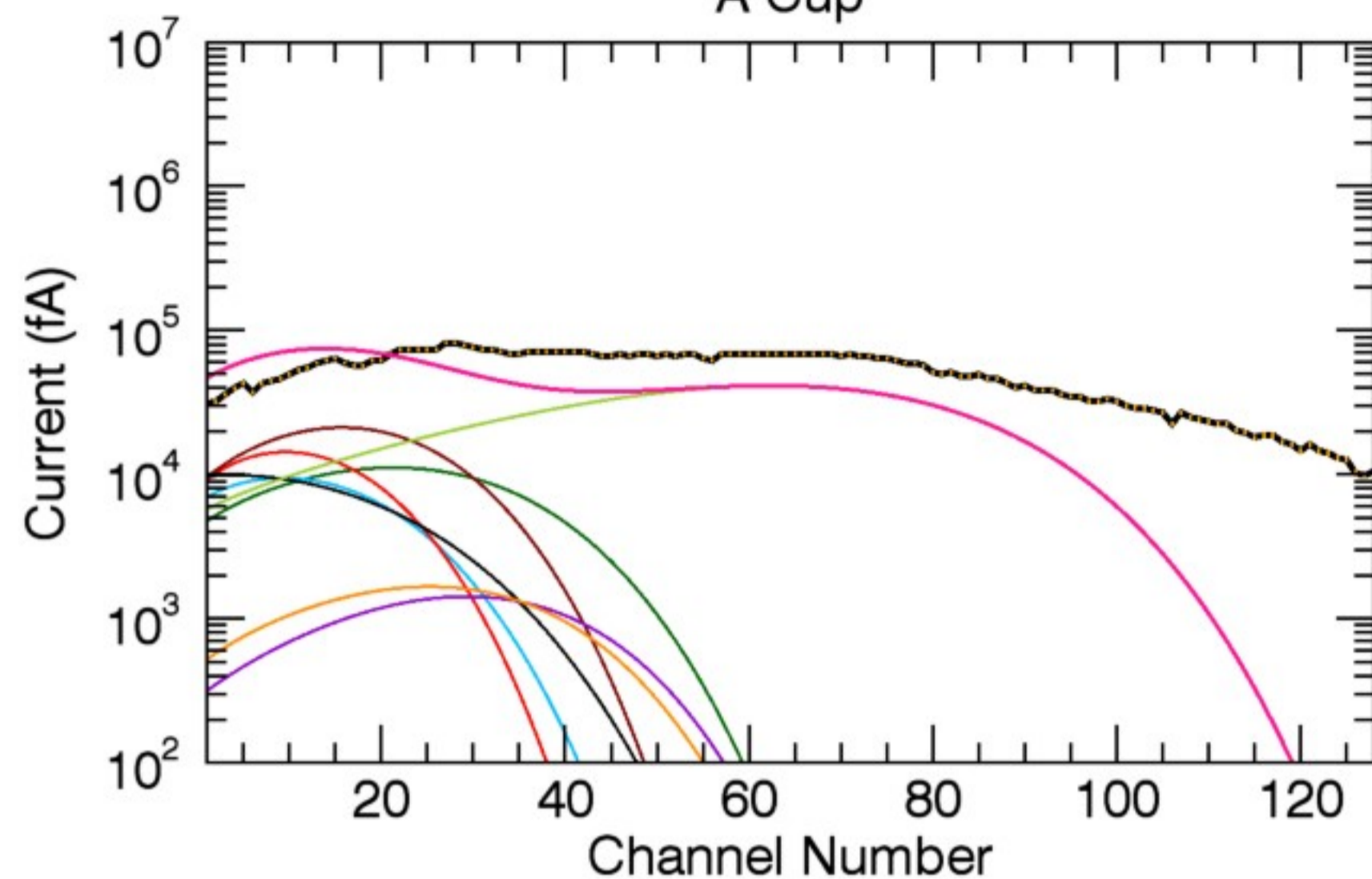
D Cup



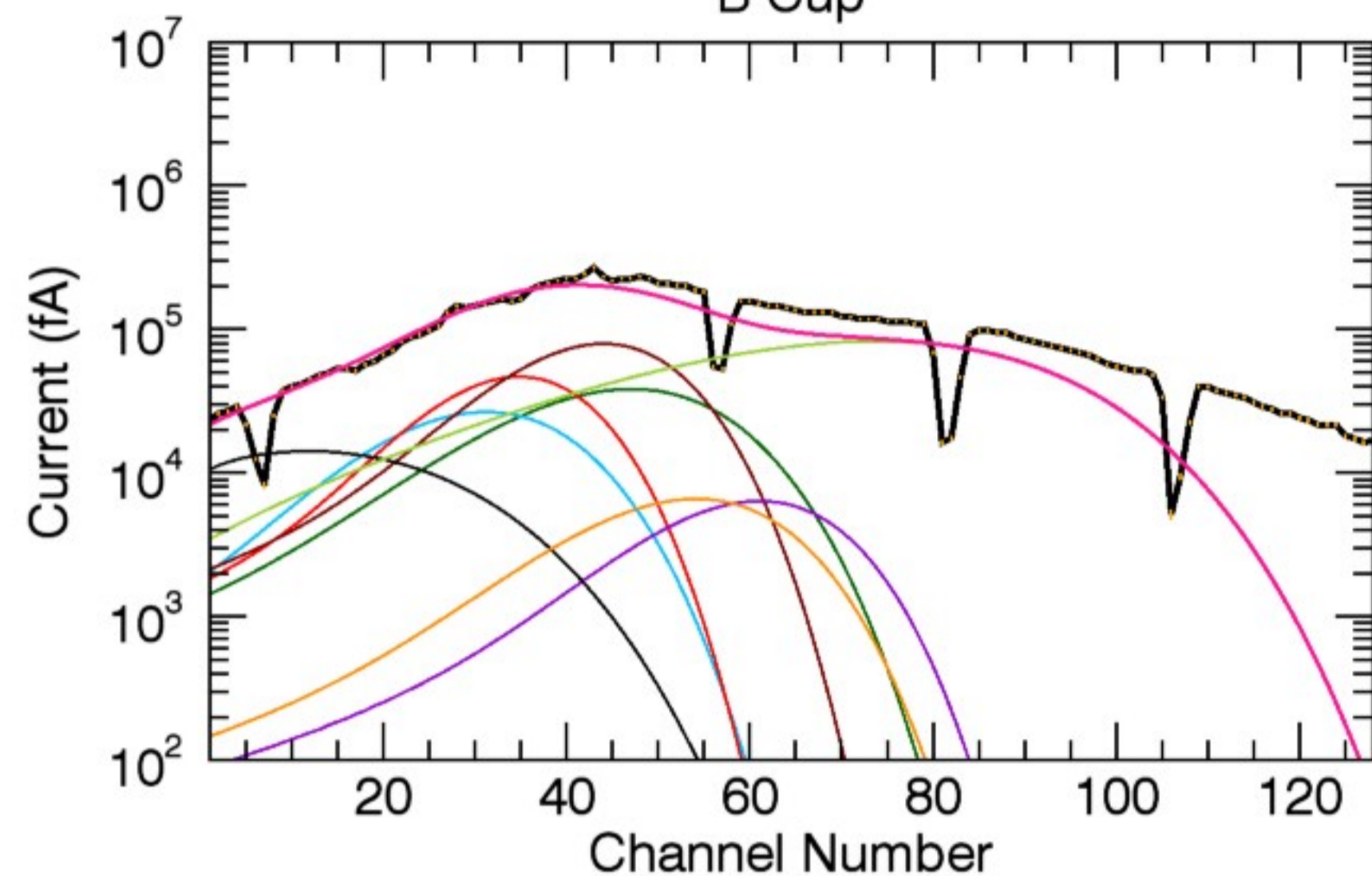
Cyl Vel (V_r, V_ϕ, V_z):	0.00	92.49	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	26.75	8.06	7.82
T (eV):	33.12	33.12	33.12

32, 1	1, 1	16, 1	23, 1
3.81	8.29	92.00	4.28
33.12	33.12	400.00	33.12

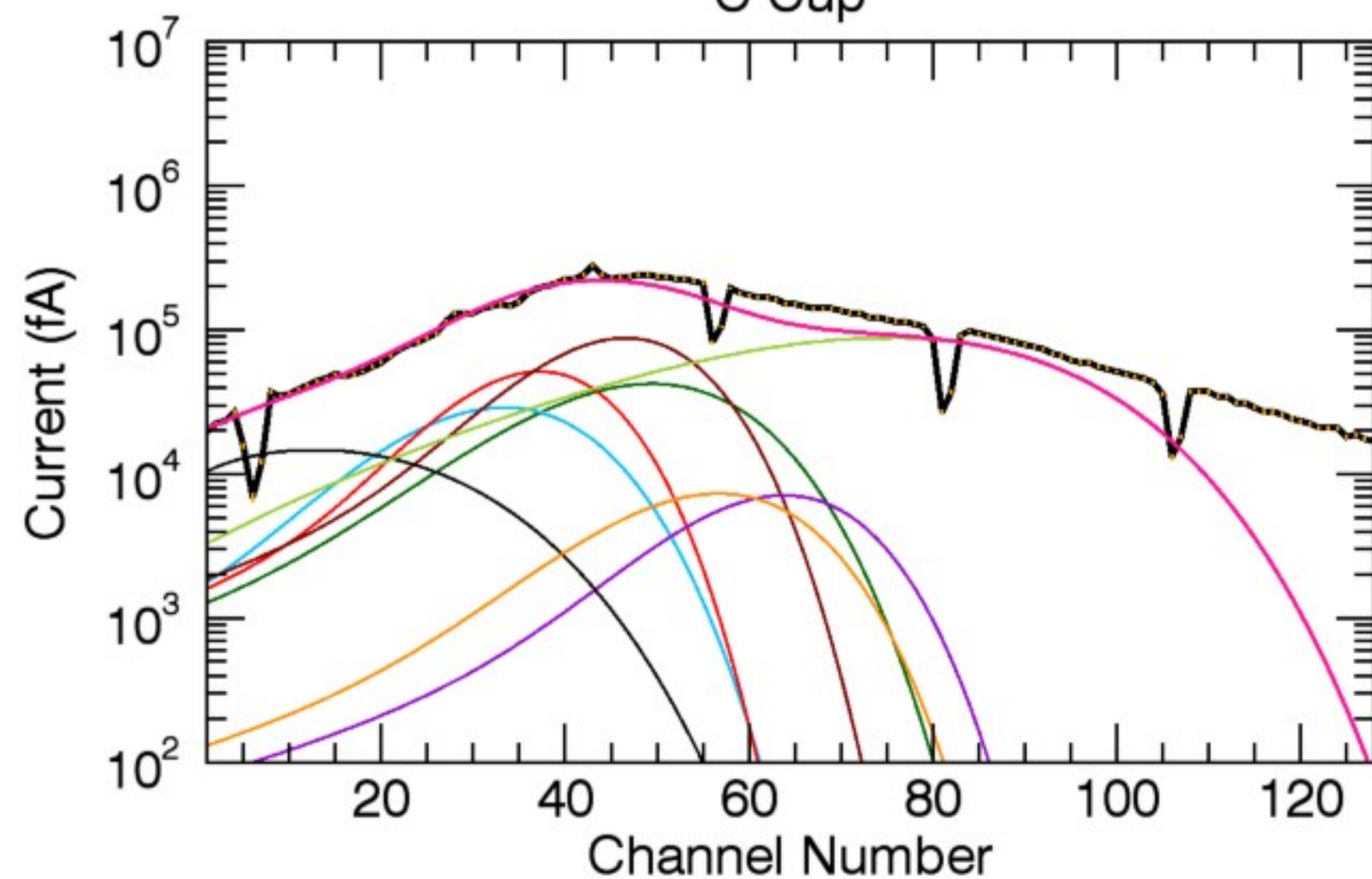
A Cup



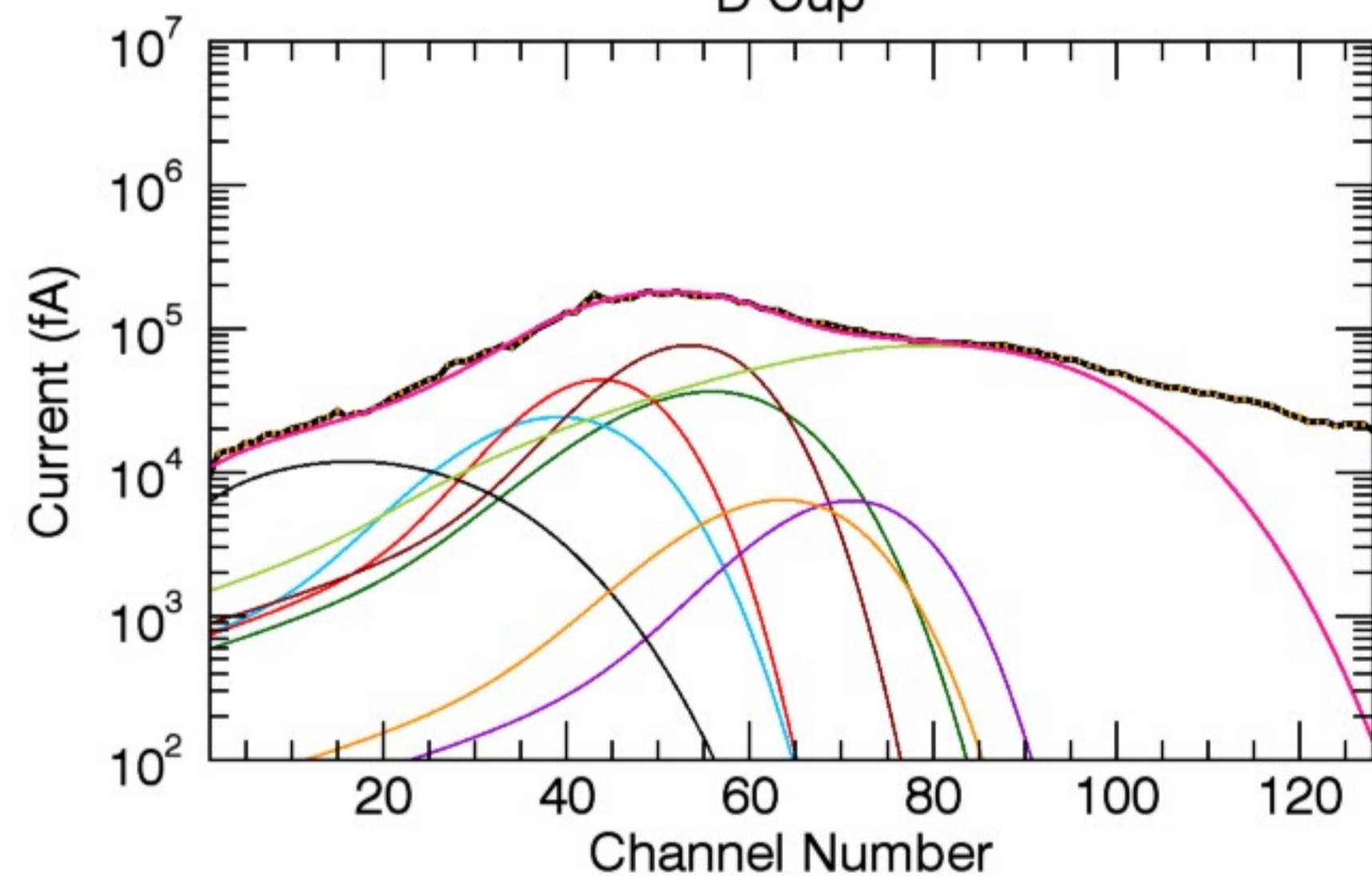
B Cup



C Cup



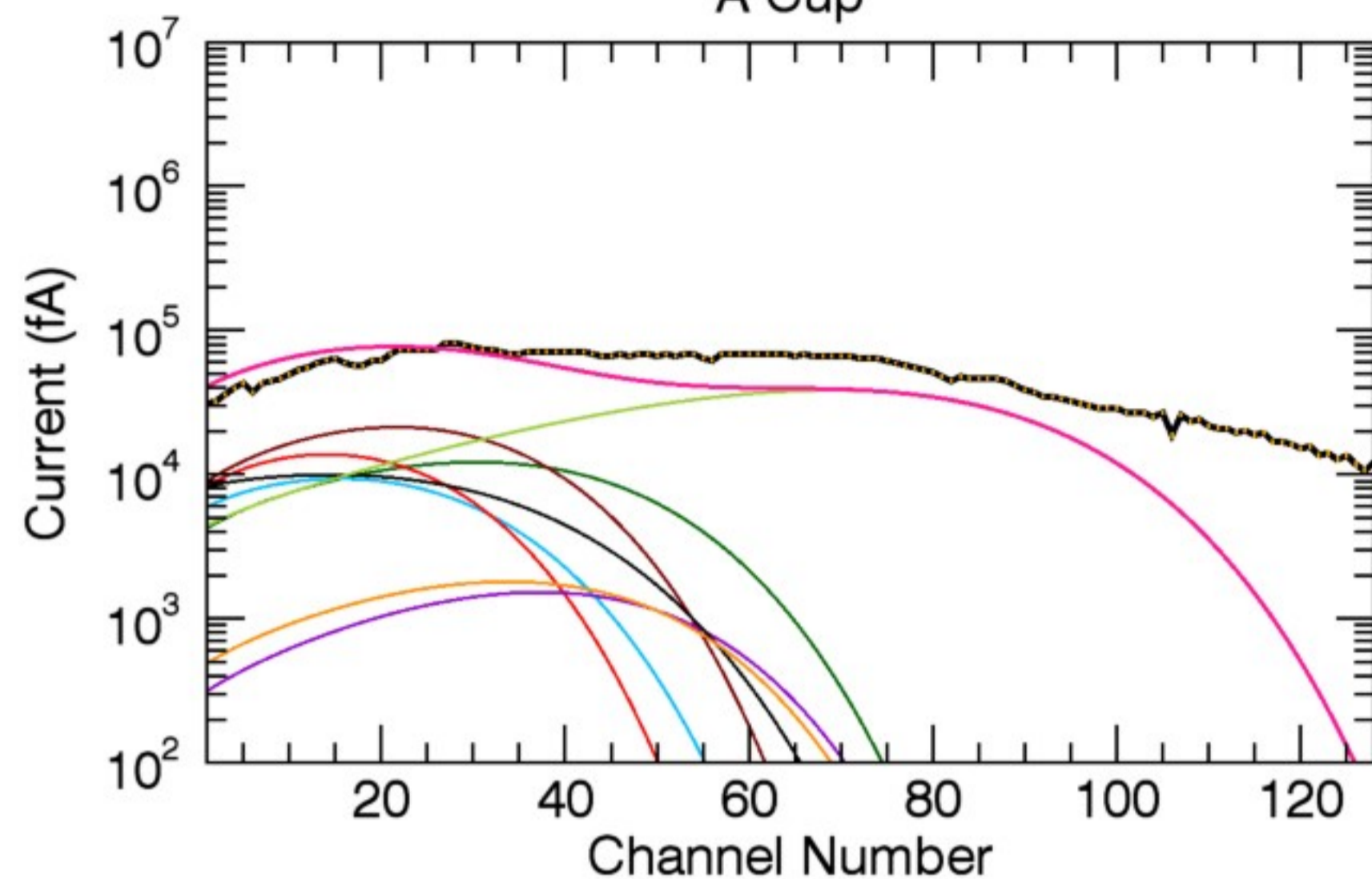
D Cup



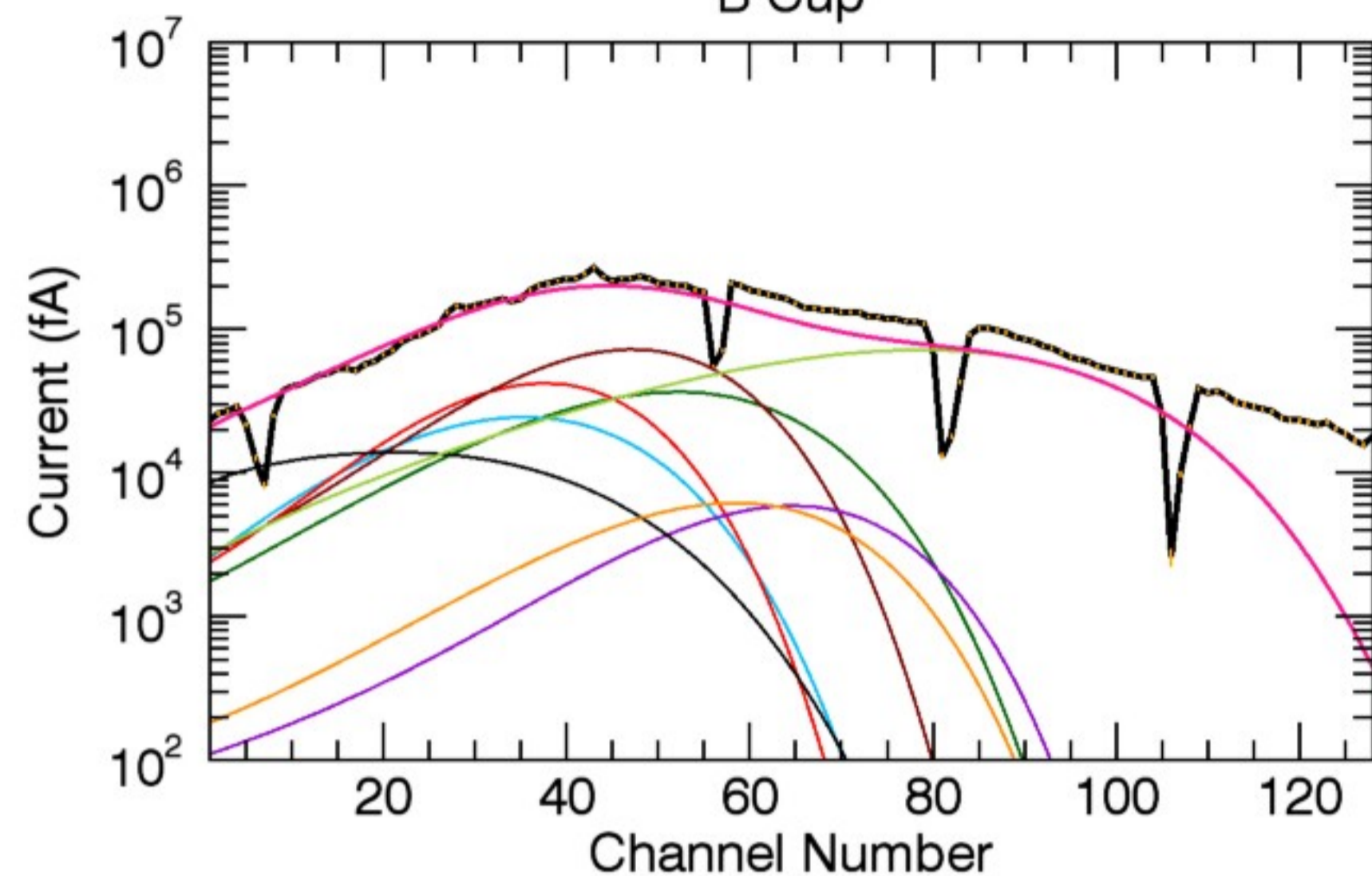
Cyl Vel (V_r, V_ϕ, V_z):	0.00	92.24	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	26.79	7.97	7.78
T (eV):	36.18	36.18	36.18

32, 1	1, 1	16, 1	23, 1
3.82	8.31	90.00	4.29
36.18	36.18	400.00	36.18

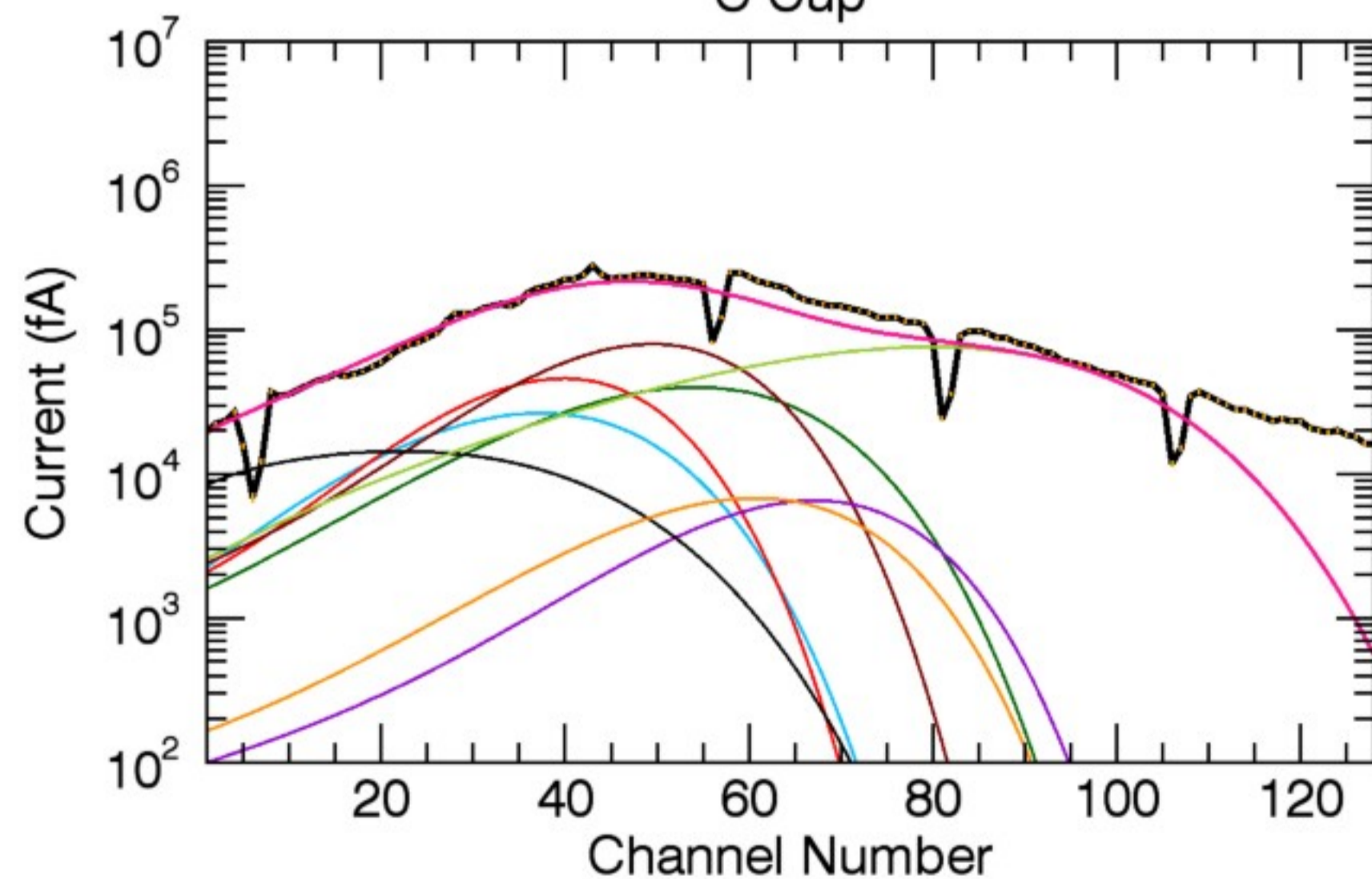
A Cup



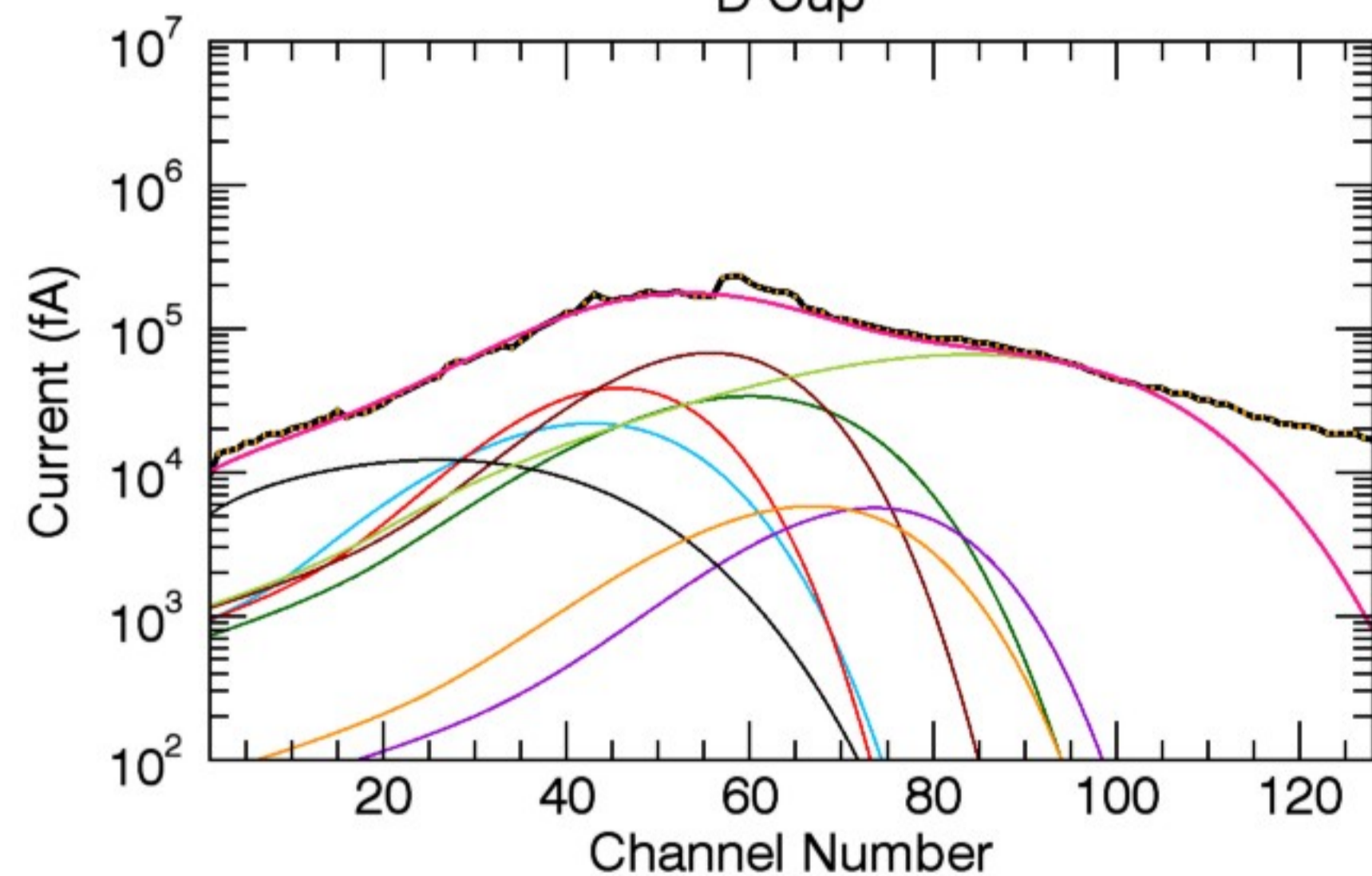
B Cup



C Cup



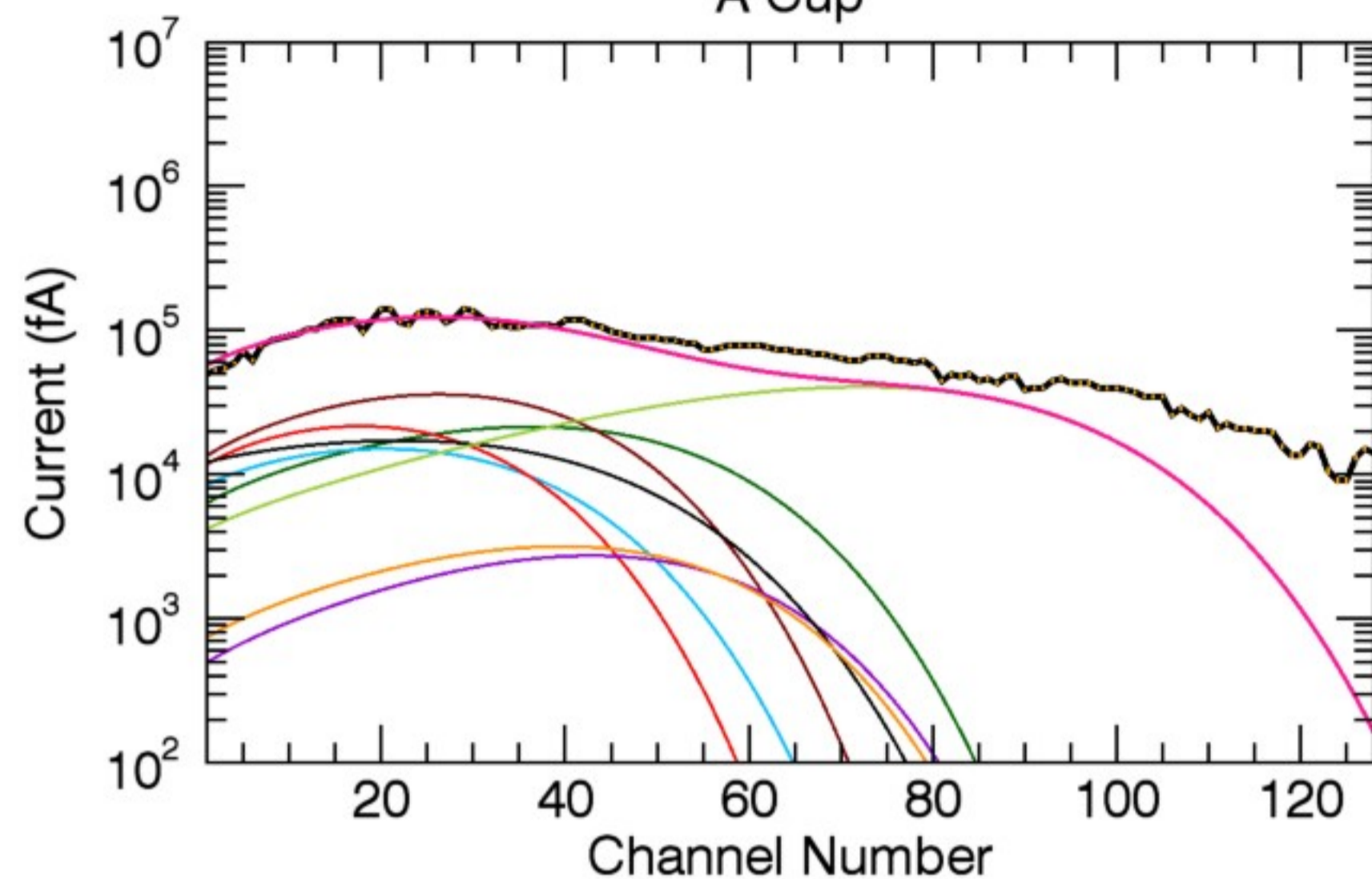
D Cup



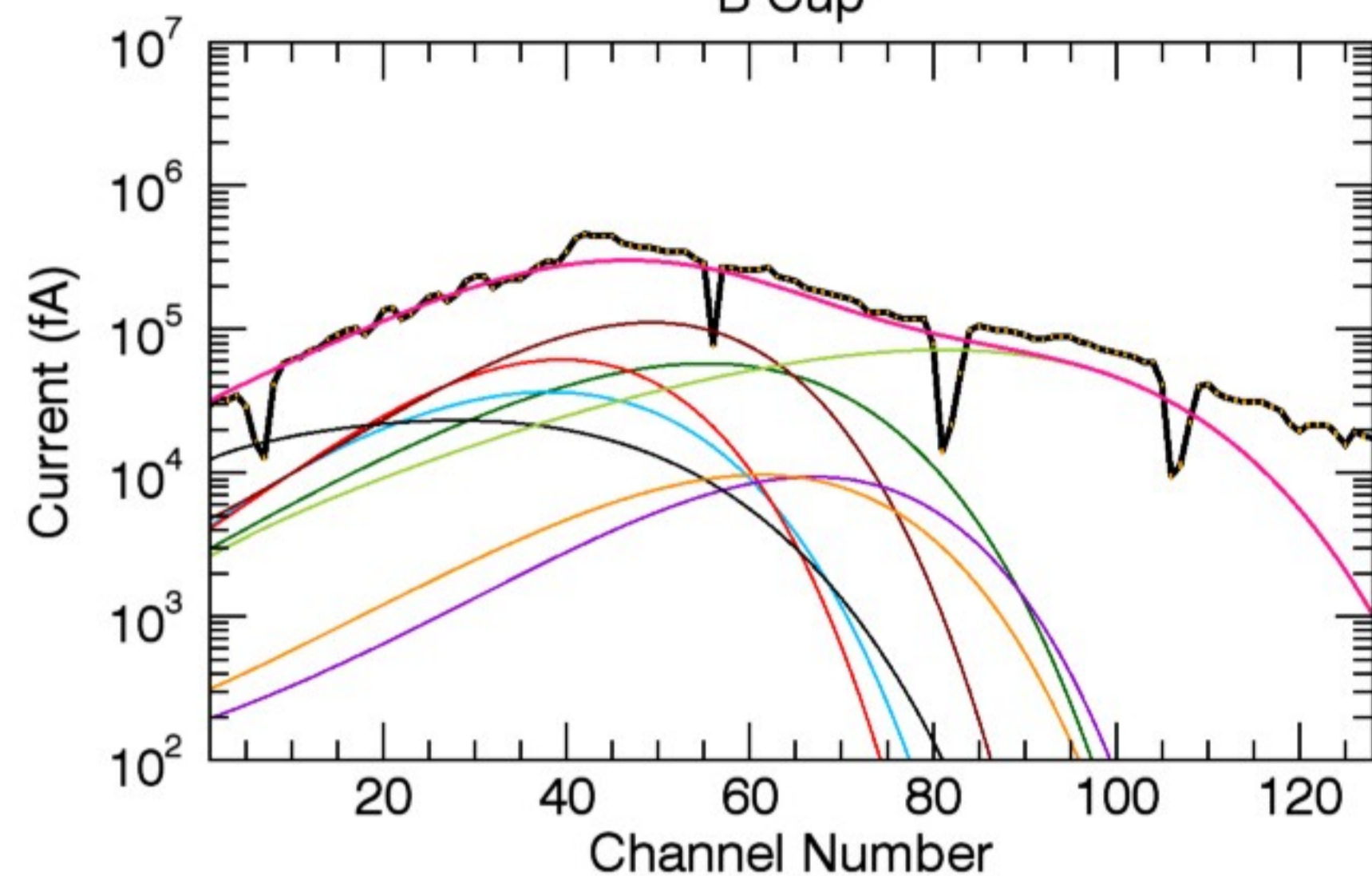
Cyl Vel (V_r, V_ϕ, V_z):	0.00	91.99	0.00
A (amu), Z (q):	16, 1	16, 2	32, 3
n (cm^{-3}):	31.53	9.26	9.10
T (eV):	73.98	73.98	73.98

32, 1	1, 1	16, 1	23, 1
4.50	9.46	78.00	5.05
73.98	73.98	525.00	73.98

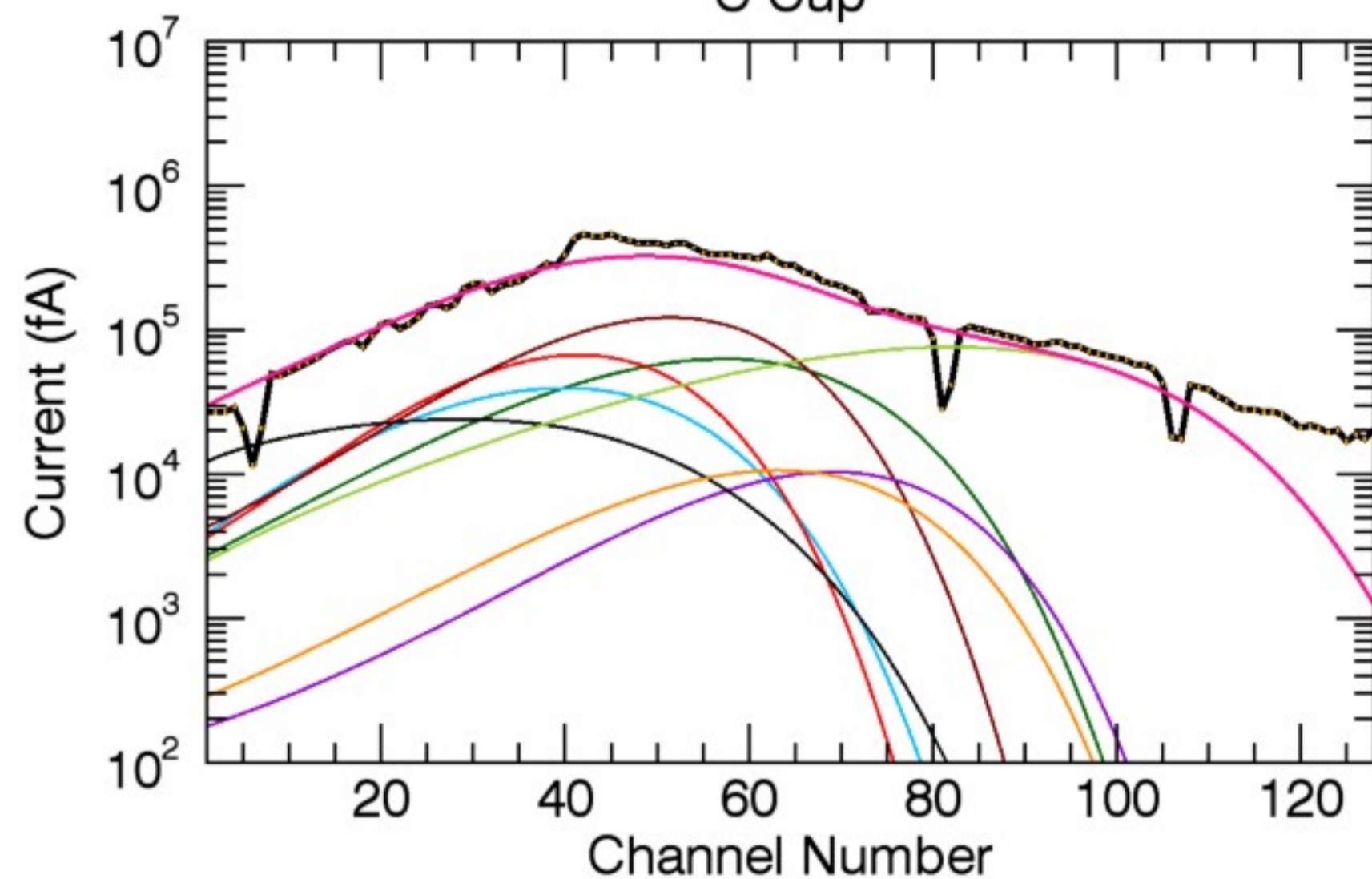
A Cup



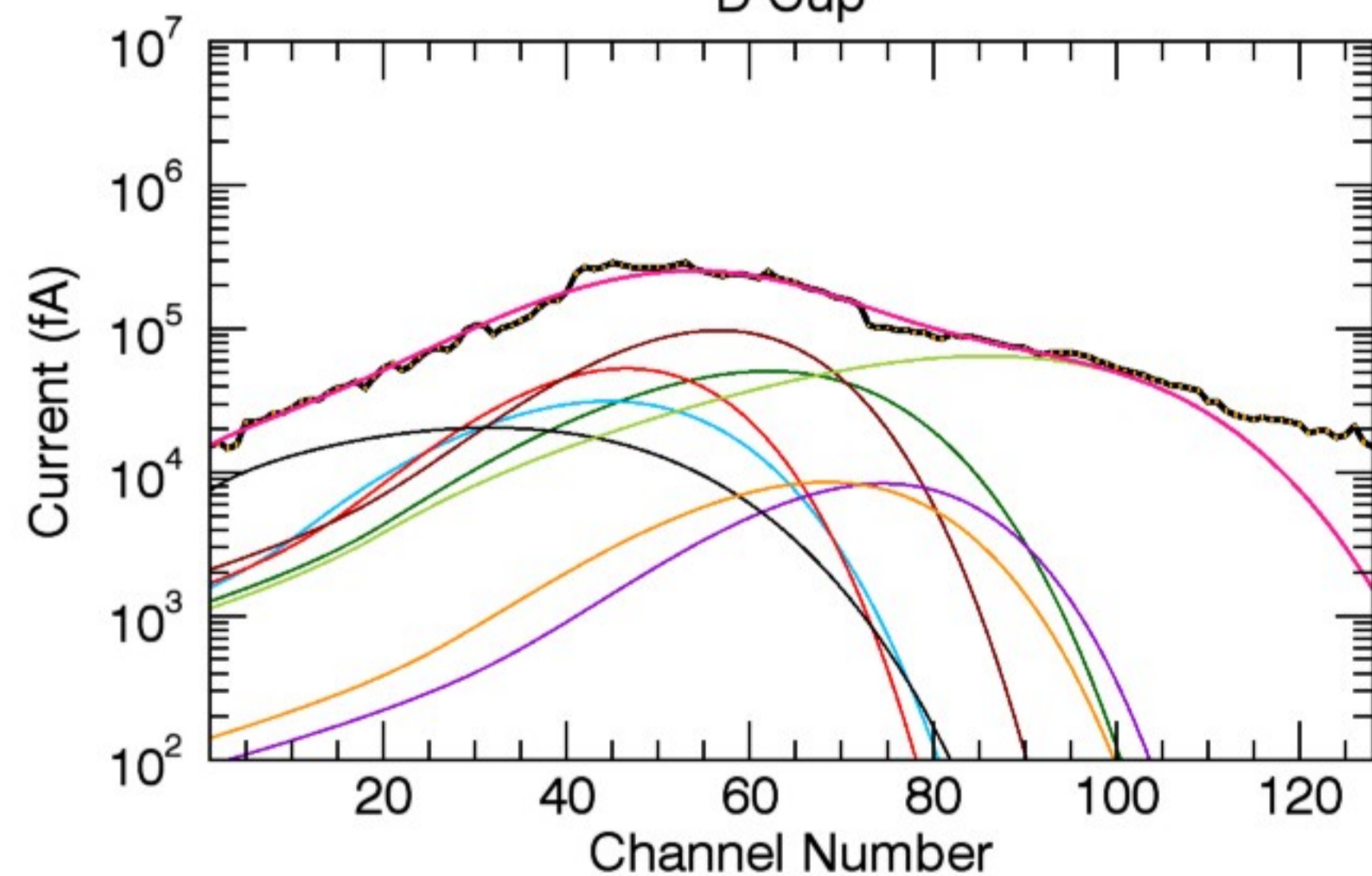
B Cup



C Cup

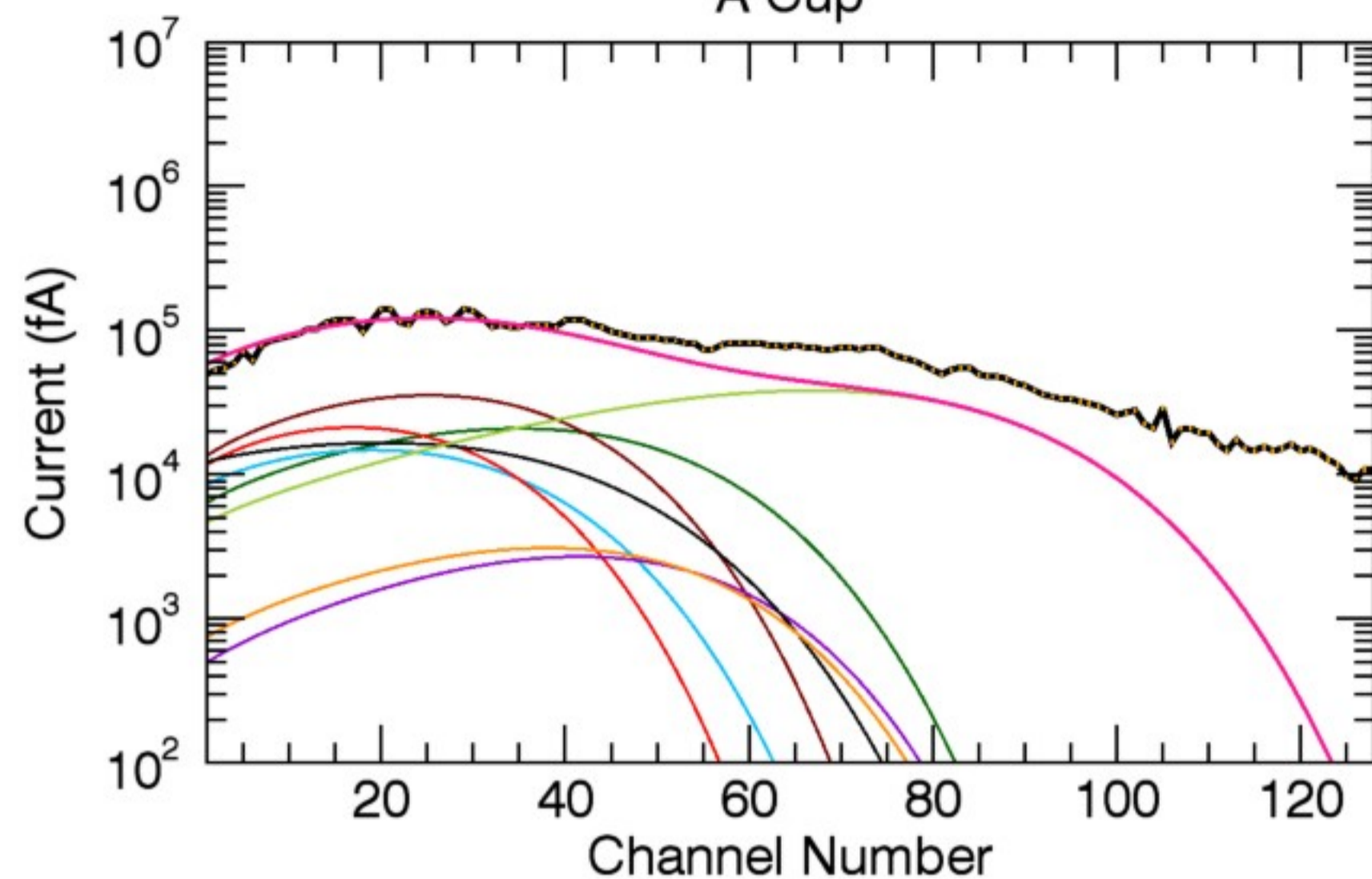


D Cup

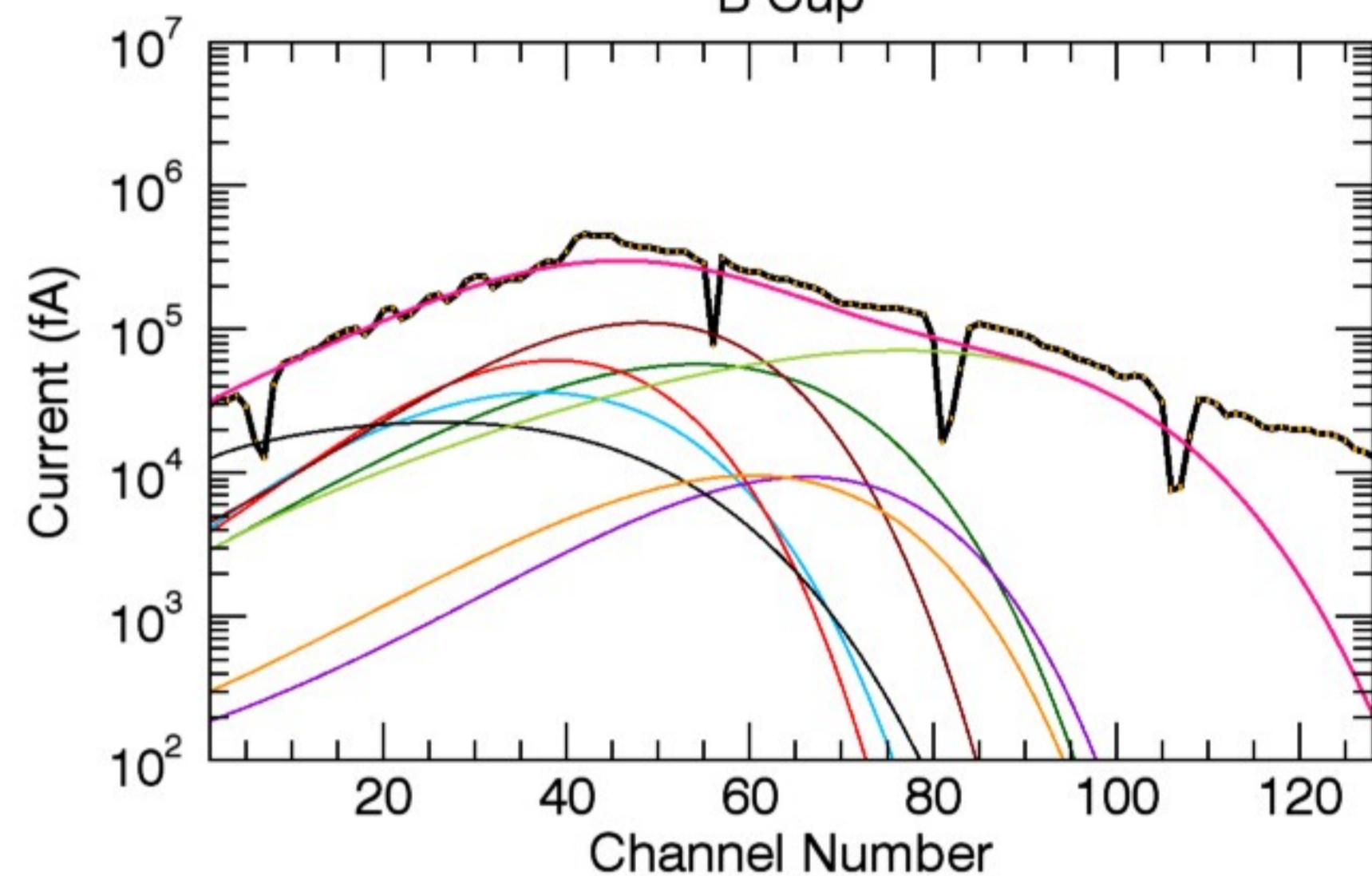


Cyl Vel (V_r, V_ϕ, V_z):	0.00	90.75	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	54.20	15.28	14.91	43.58	7.92	16.26	78.00	8.67
T (eV):	105.94	105.94	105.94	105.94	105.94	105.94	600.00	105.94

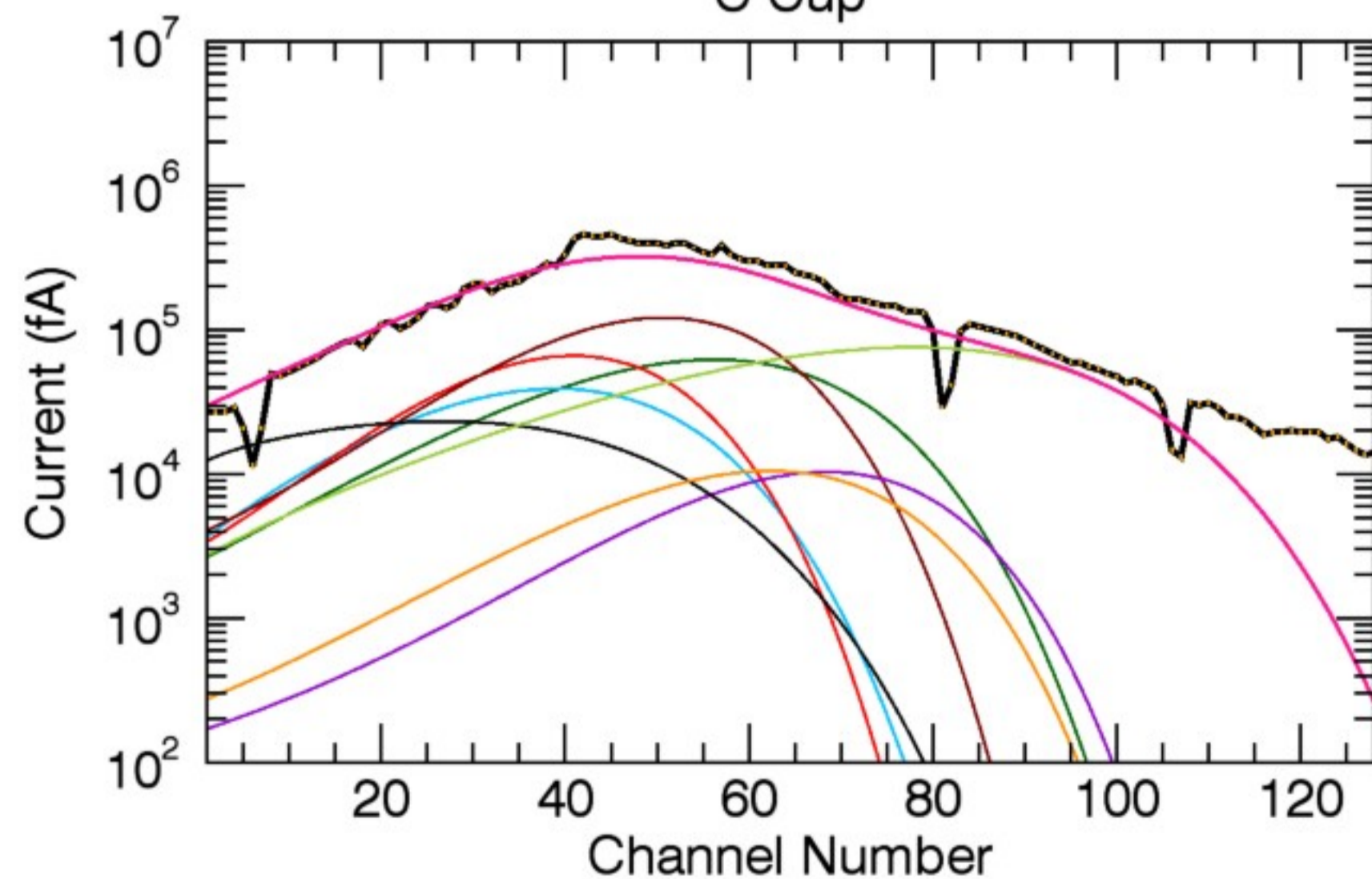
A Cup



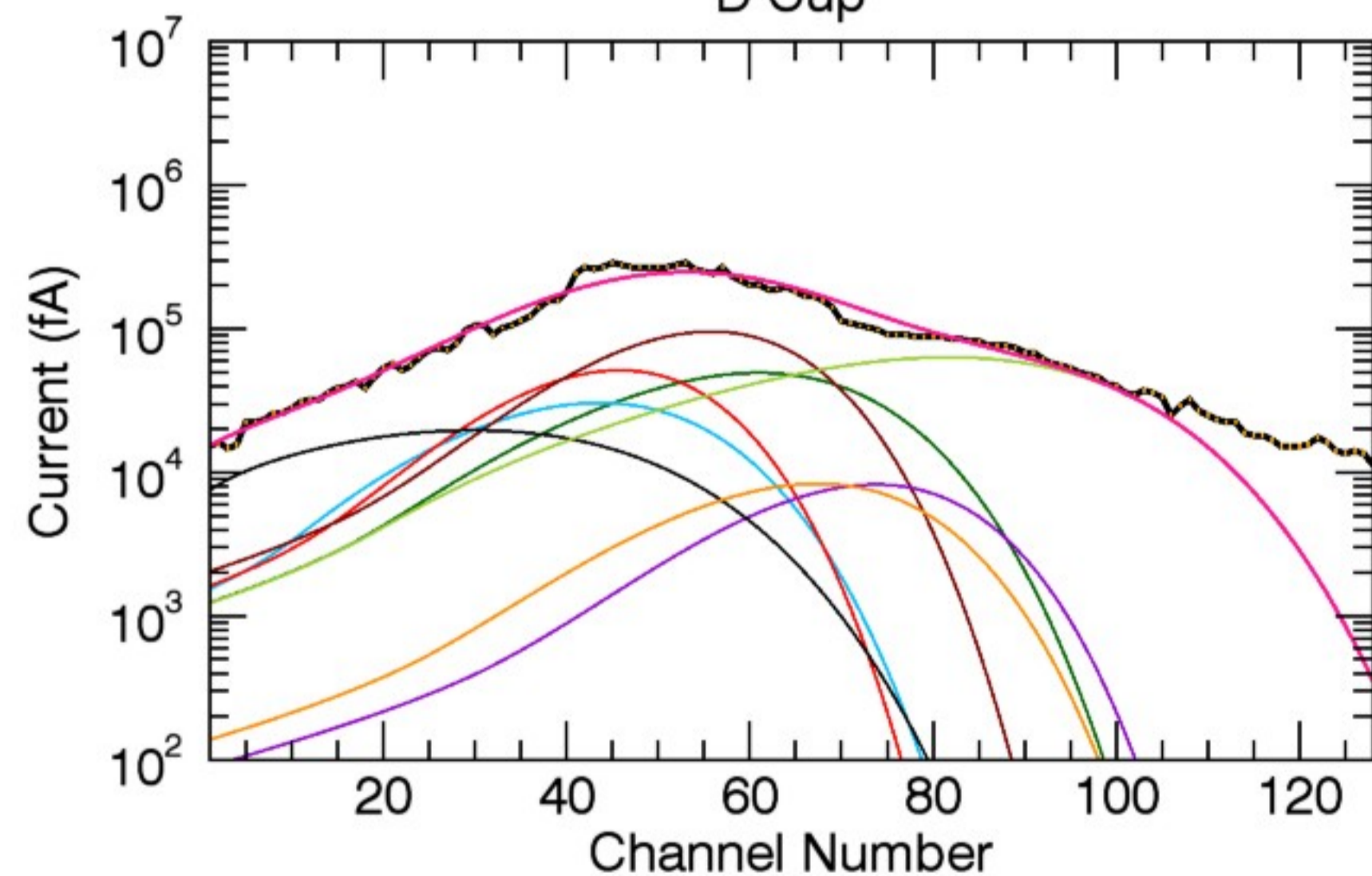
B Cup



C Cup

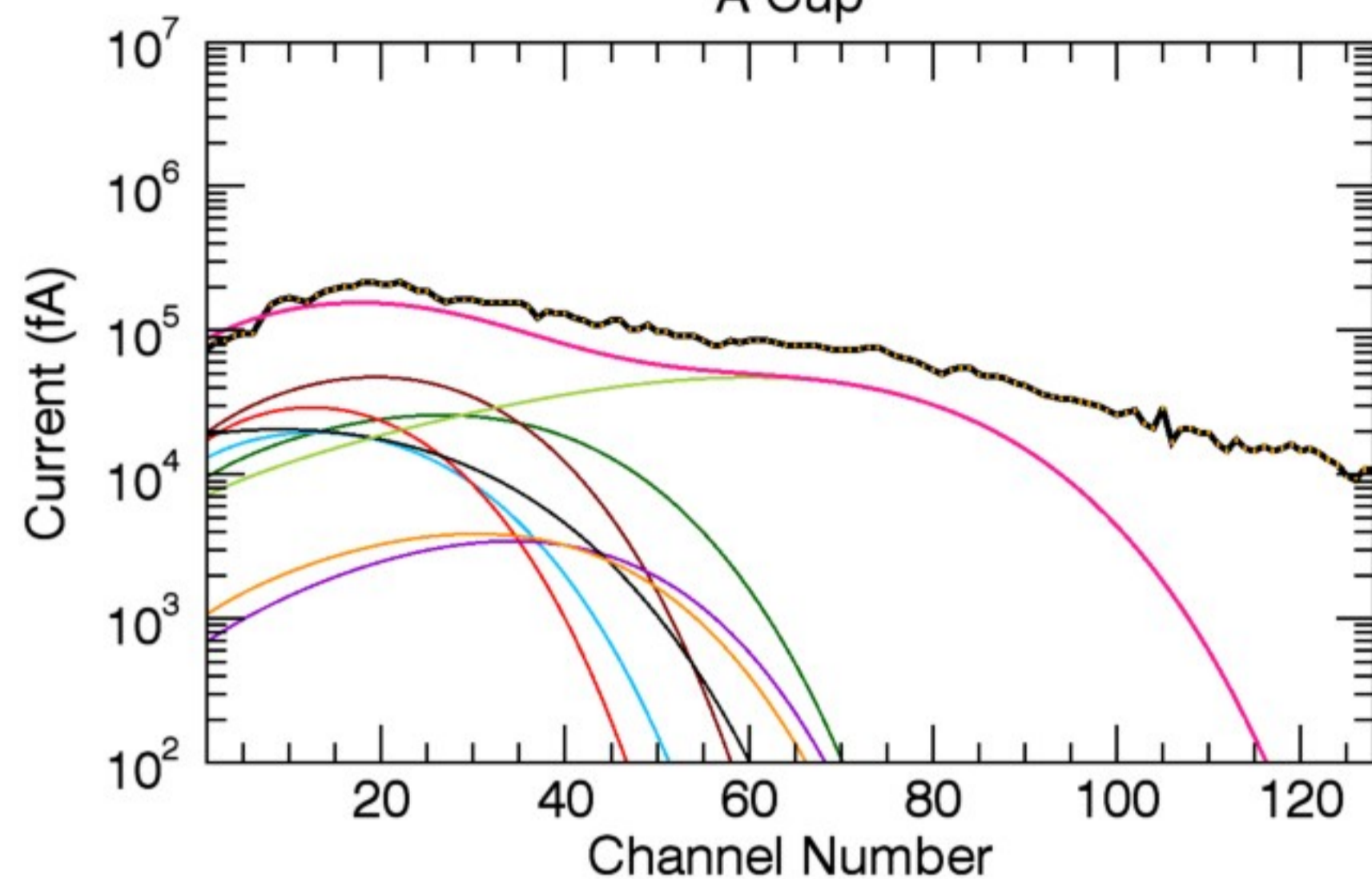


D Cup

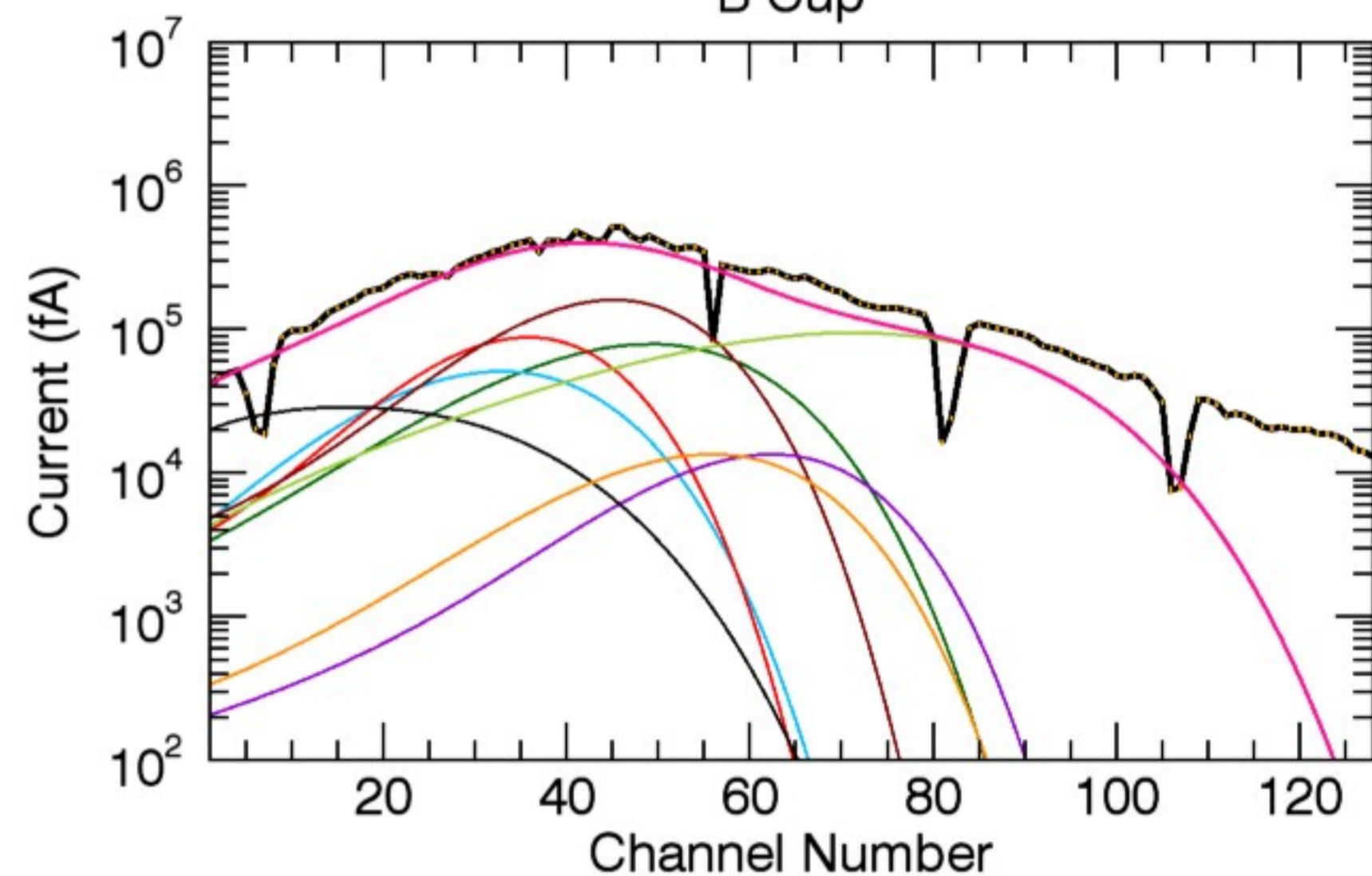


Cyl Vel (V_r, V_ϕ, V_z):	0.00	90.51	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	52.31	14.72	14.24	42.09	7.69	15.69	78.00	8.37
T (eV):	96.32	96.32	96.32	96.32	96.32	96.32	475.00	96.32

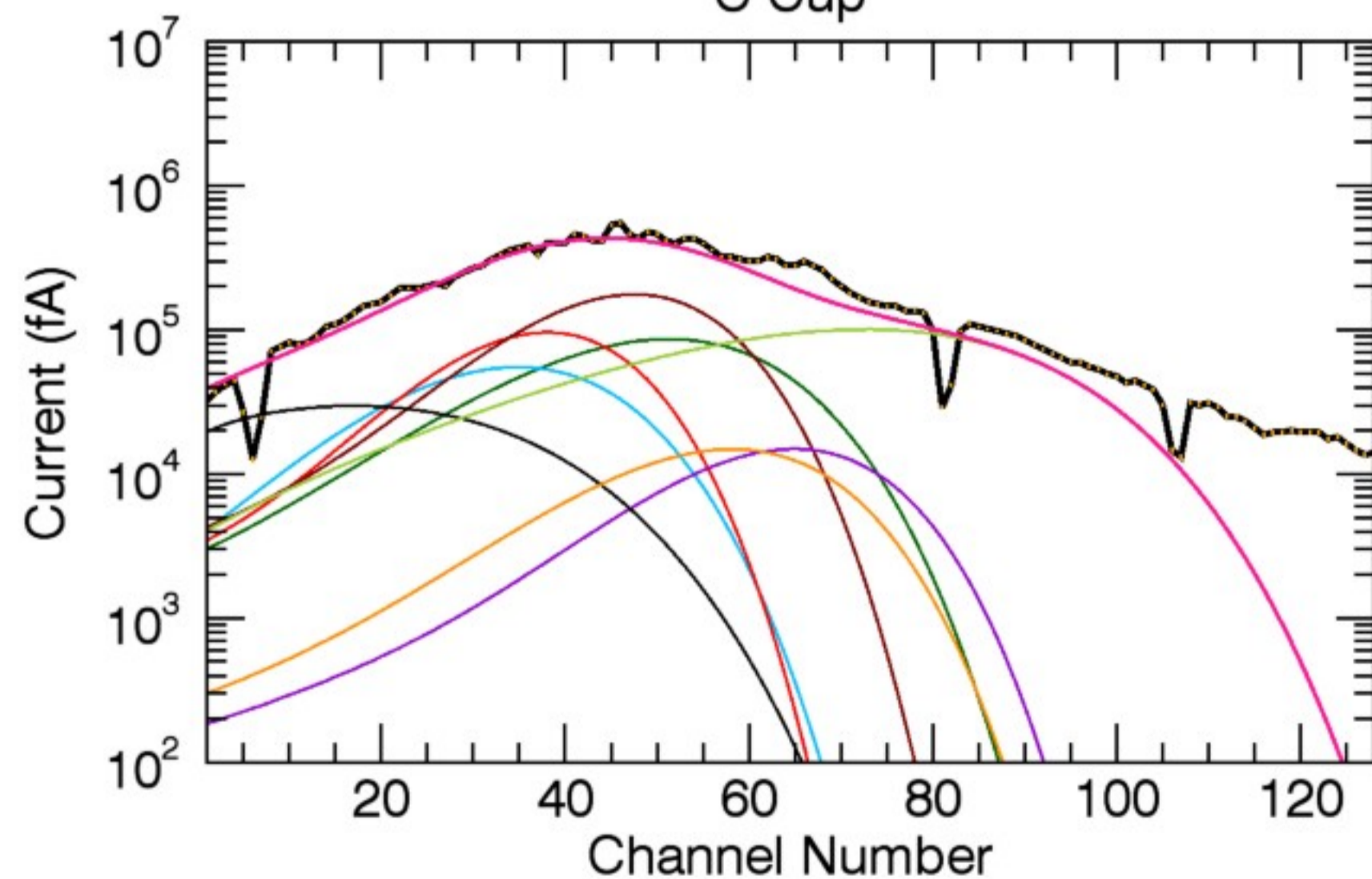
A Cup



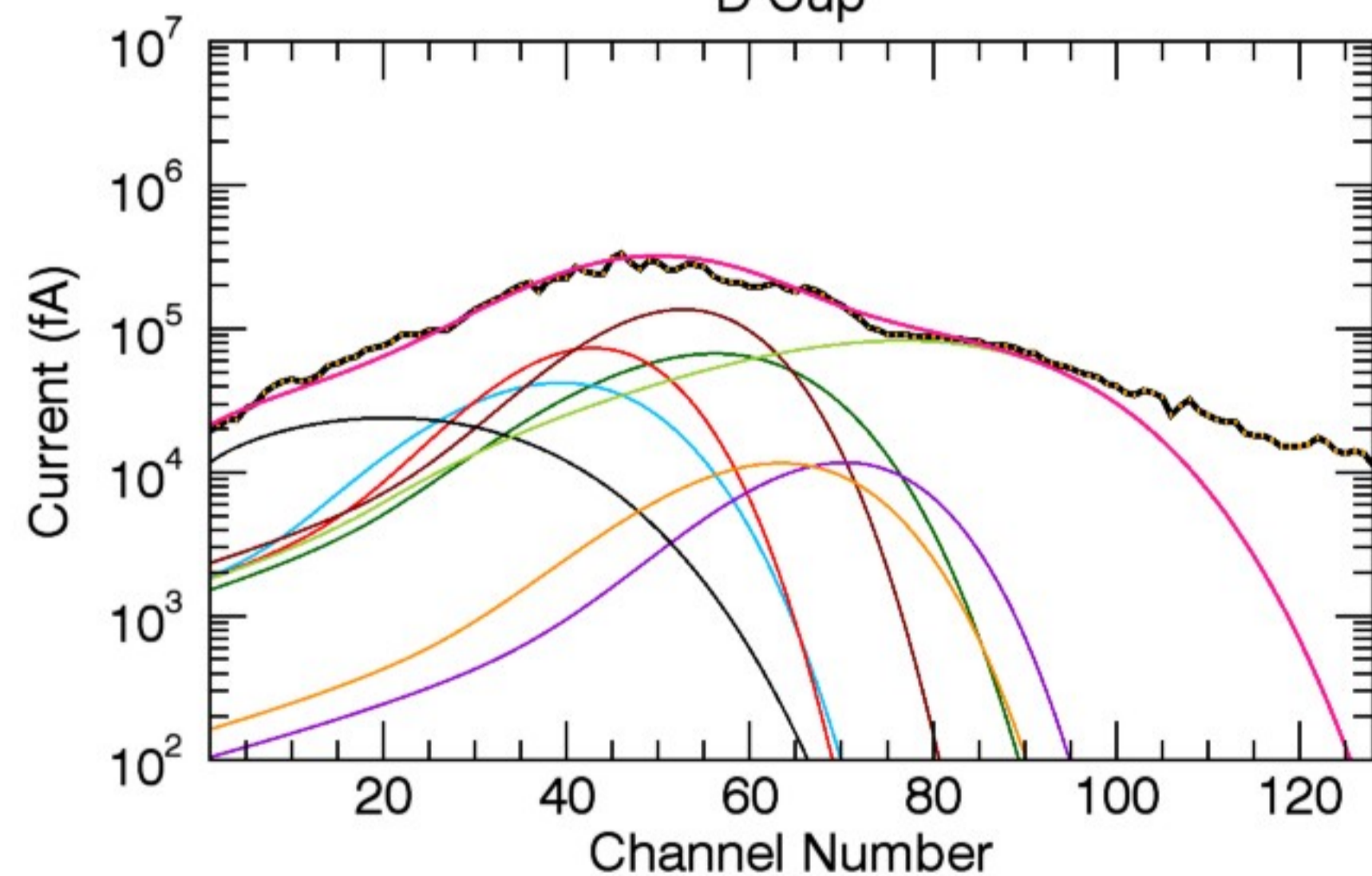
B Cup



C Cup

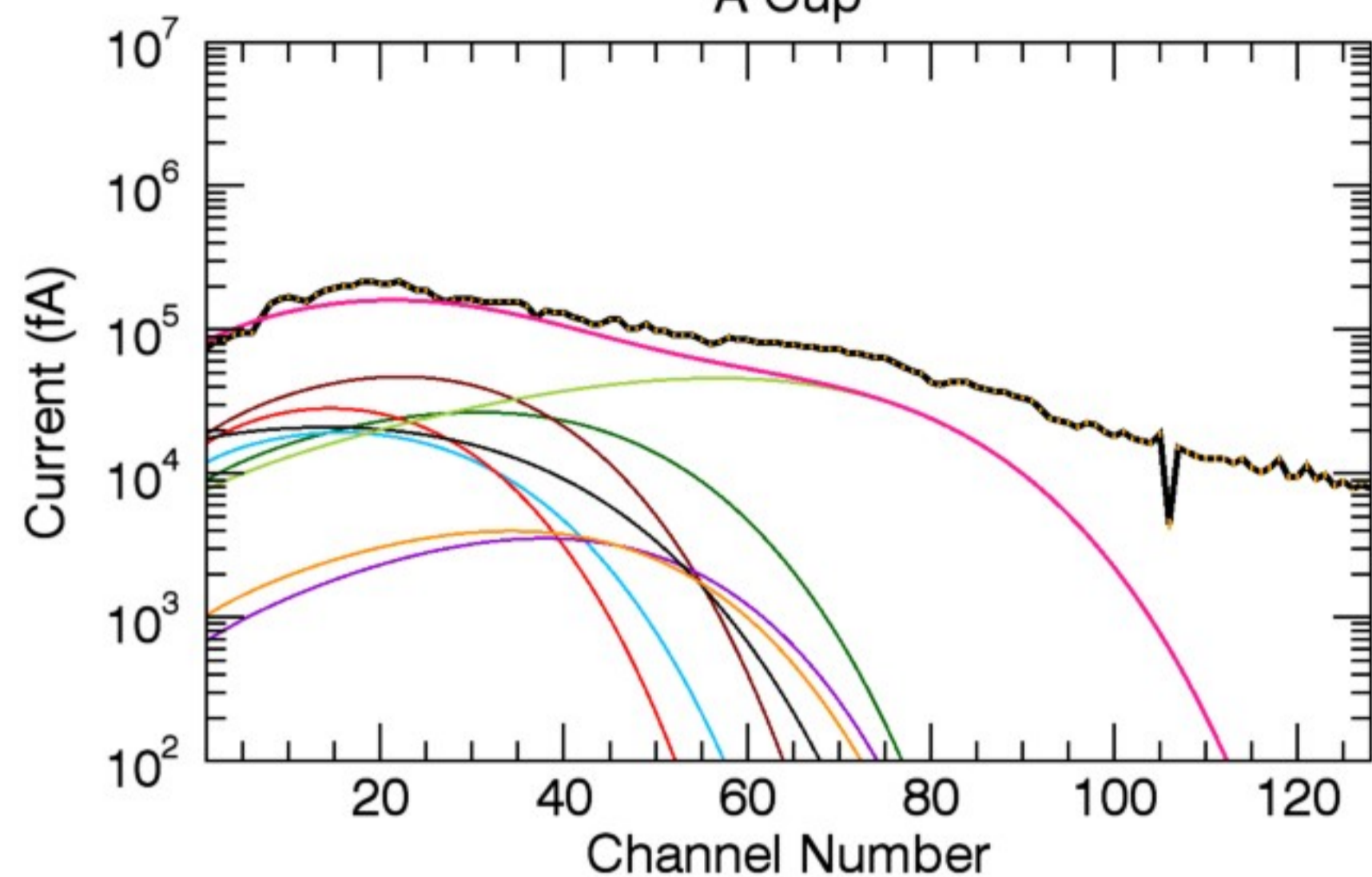


D Cup

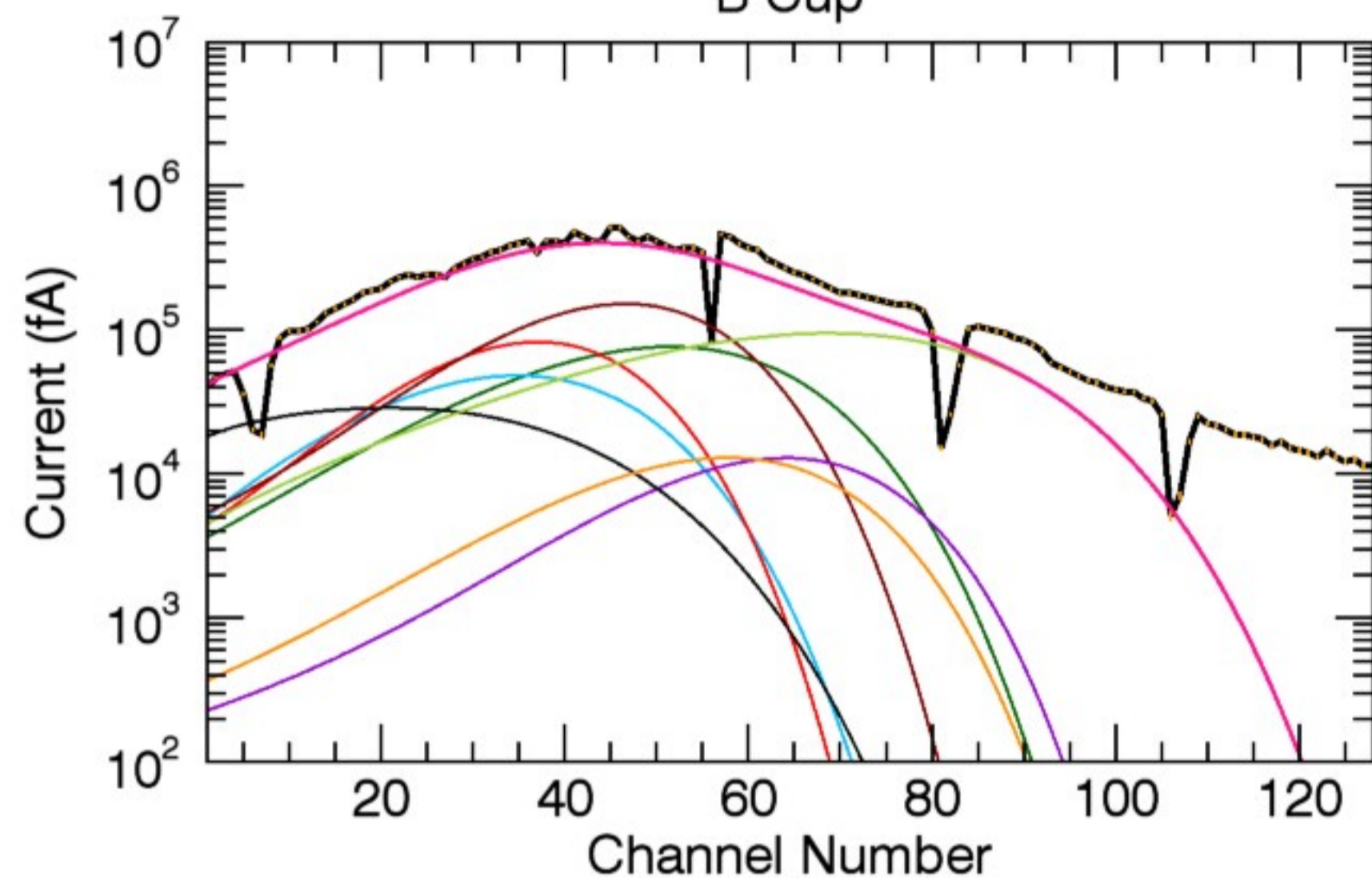


Cyl Vel (V_r, V_ϕ, V_z):	0.00	90.26	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	61.73	17.30	16.71	49.68	9.13	18.52	103.00	9.88
T (eV):	53.43	53.43	53.43	53.43	53.43	53.43	350.00	53.43

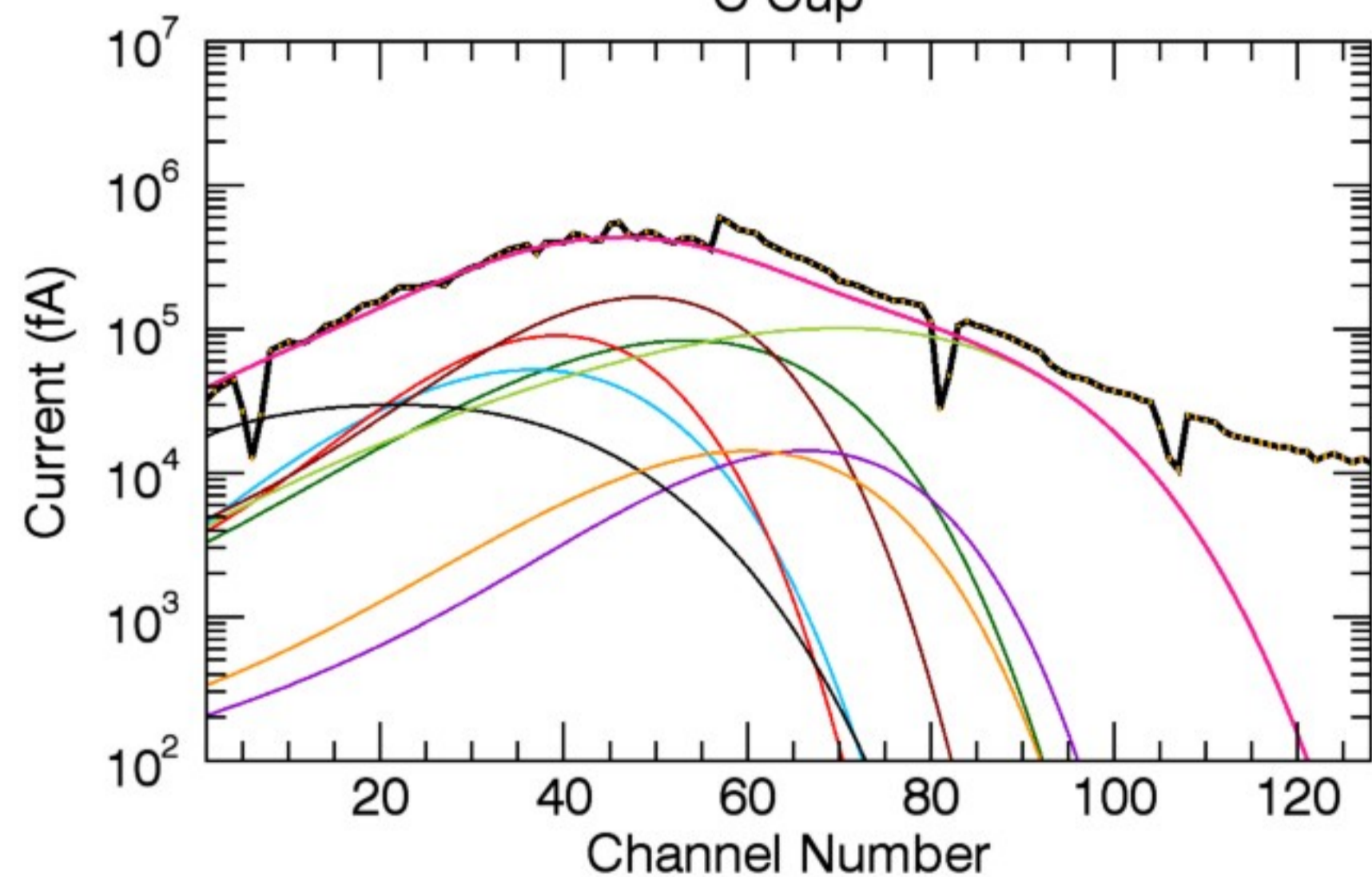
A Cup



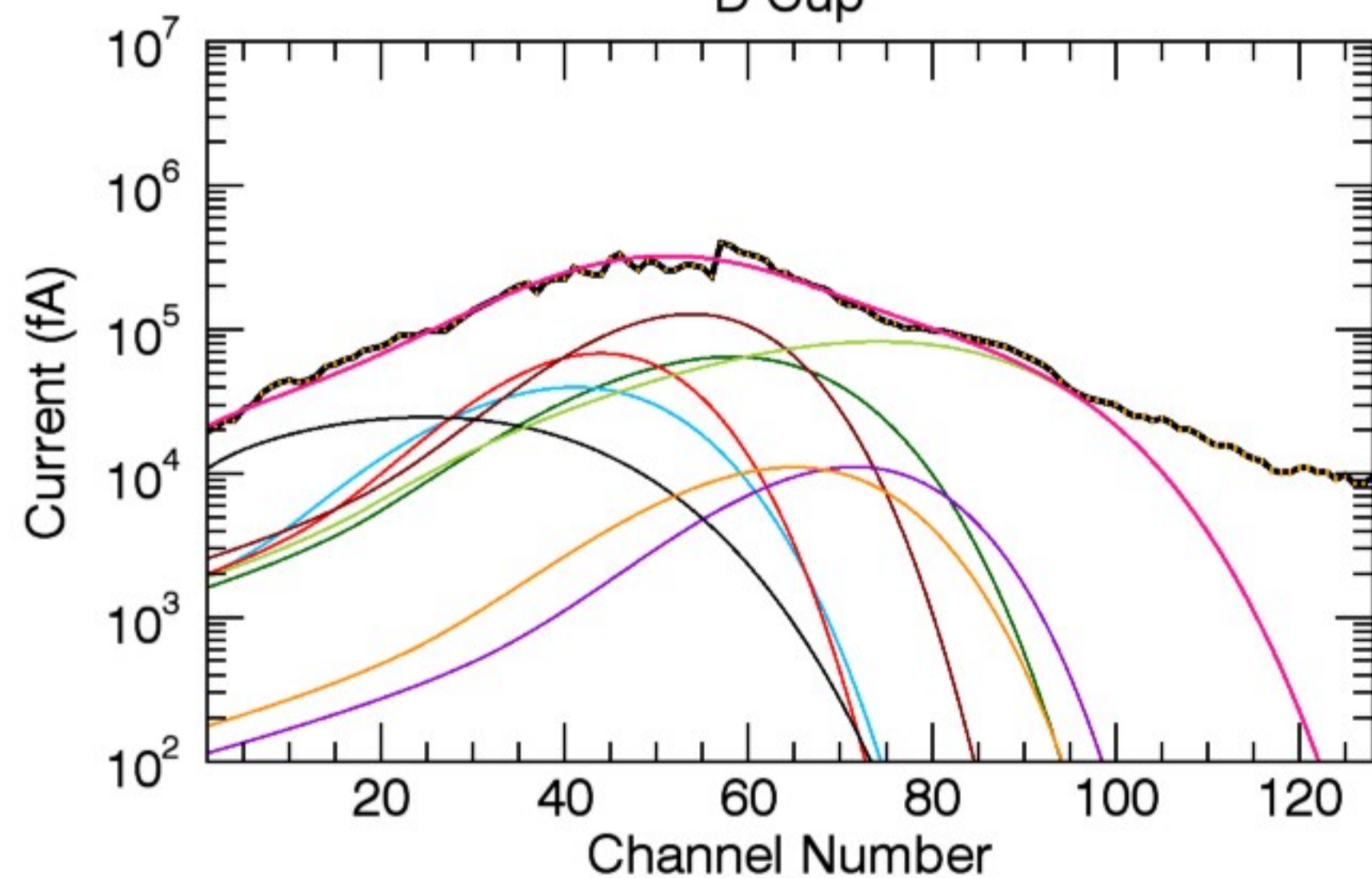
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

90.01

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}):

65.34

18.10

17.57

52.54

9.71

19.60

103.00

10.45

T (eV):

72.46

72.46

72.46

72.46

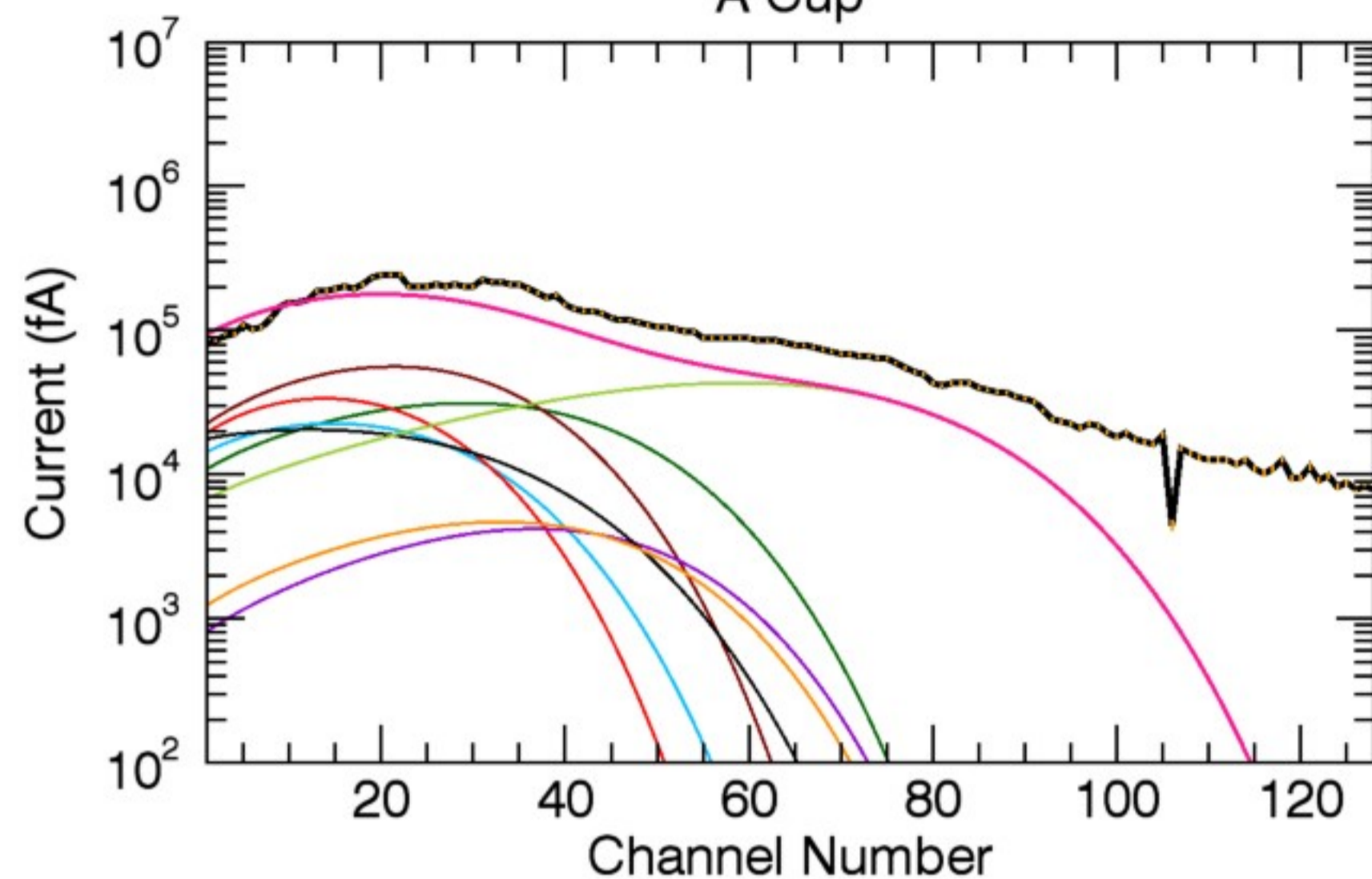
72.46

72.46

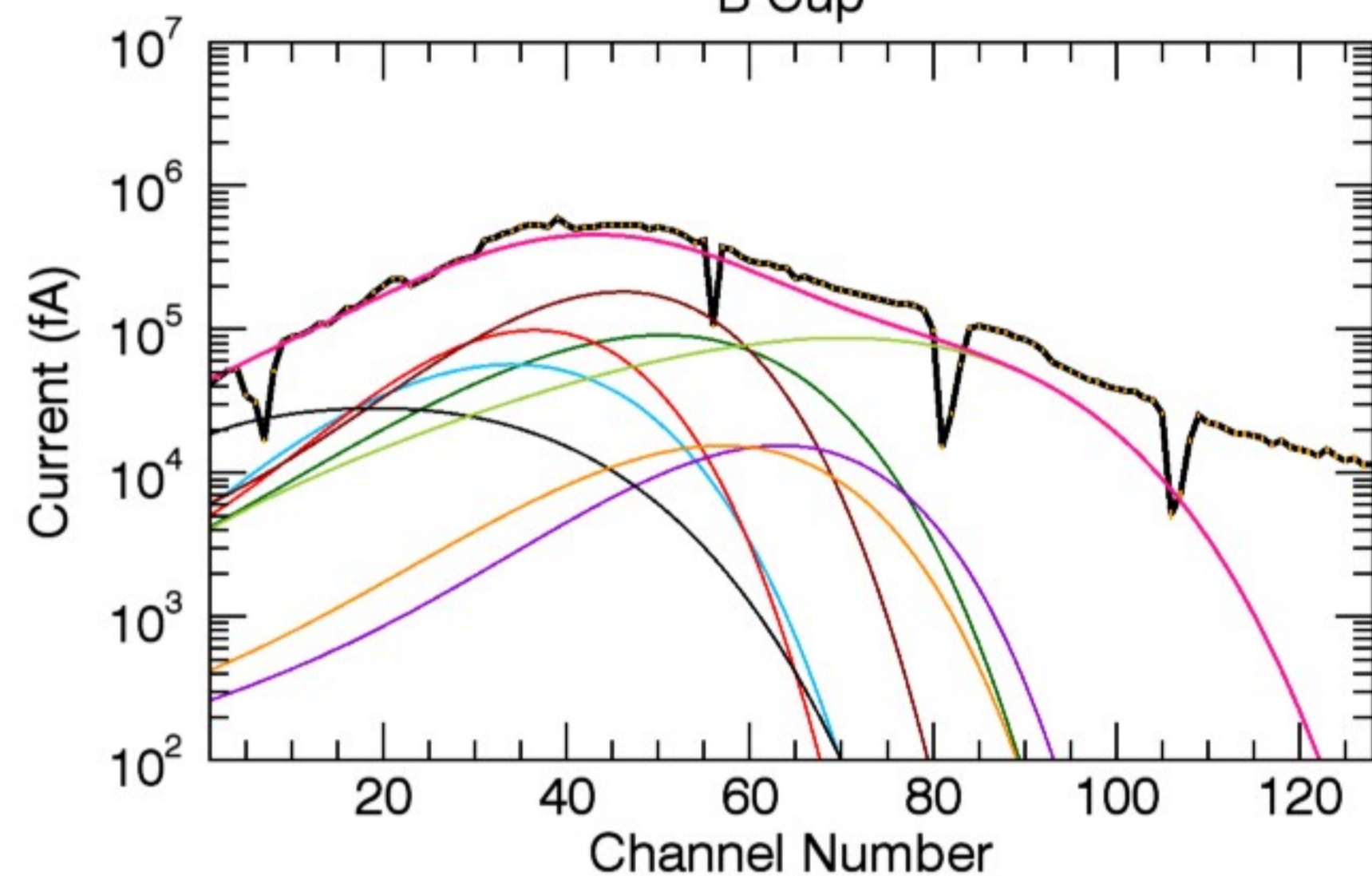
300.00

72.46

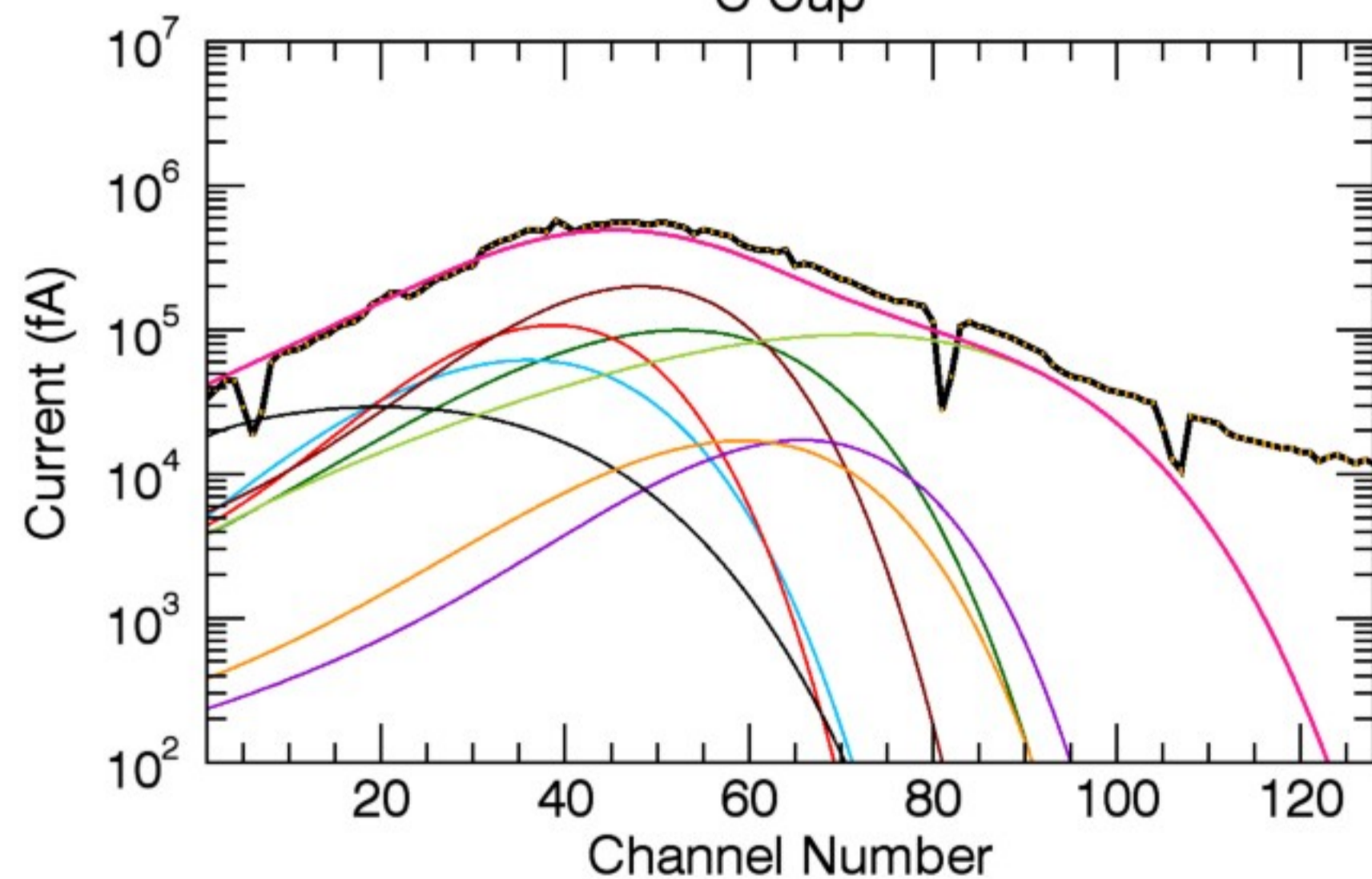
A Cup



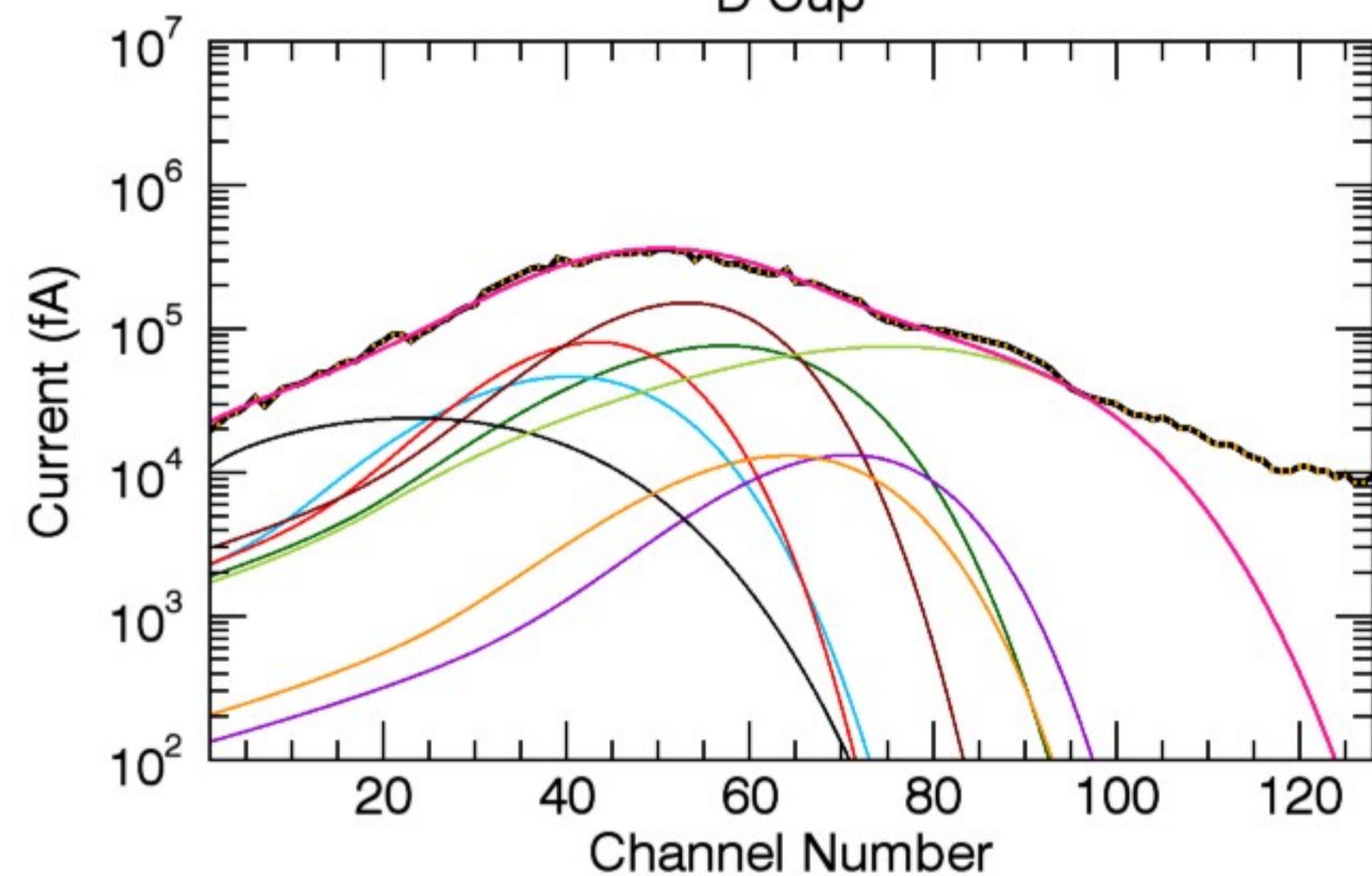
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

89.77

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}):

75.78

20.73

20.22

60.86

11.31

18.95

95.00

12.12

T (eV):

65.54

65.54

65.54

65.54

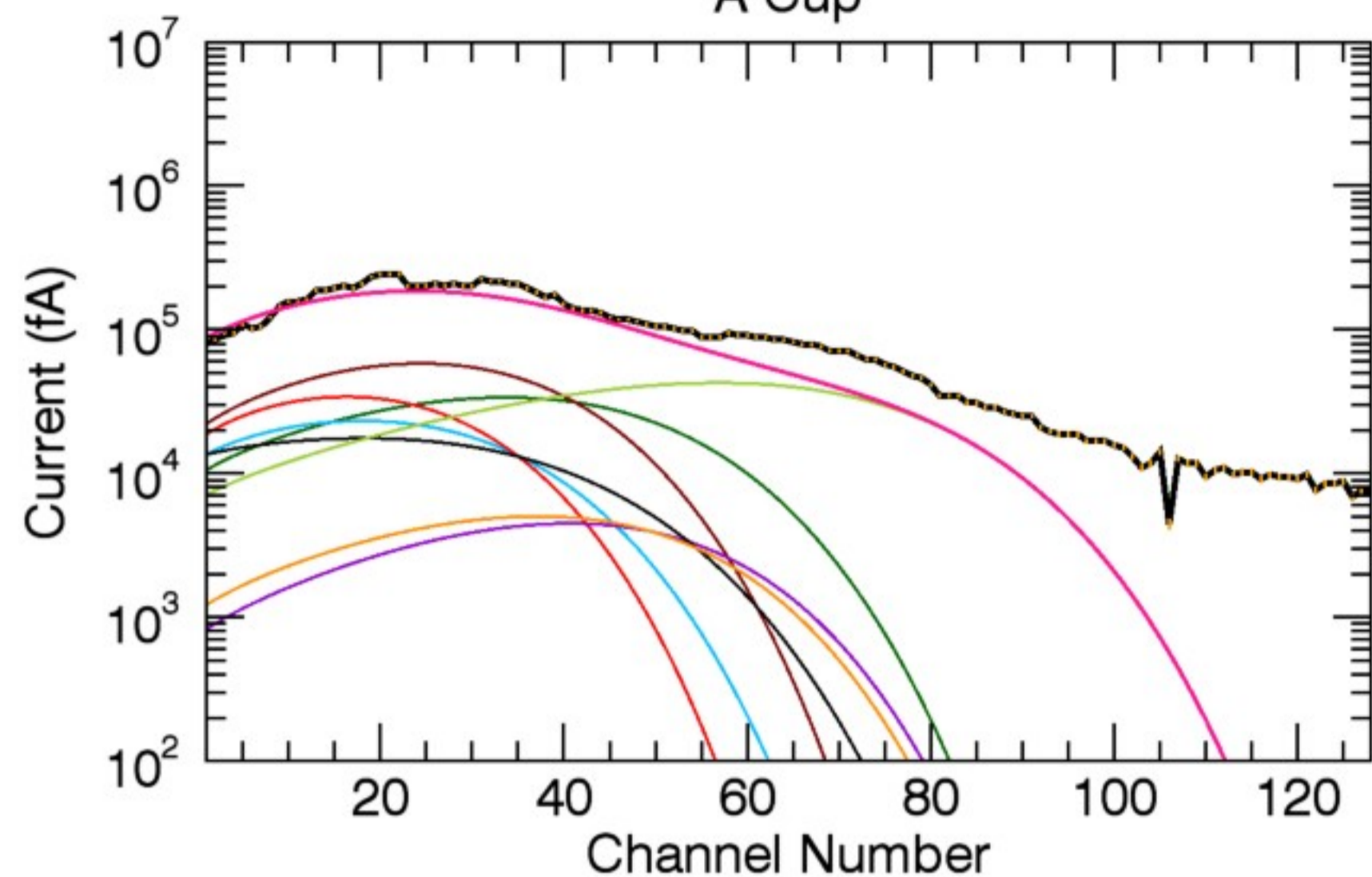
65.54

65.54

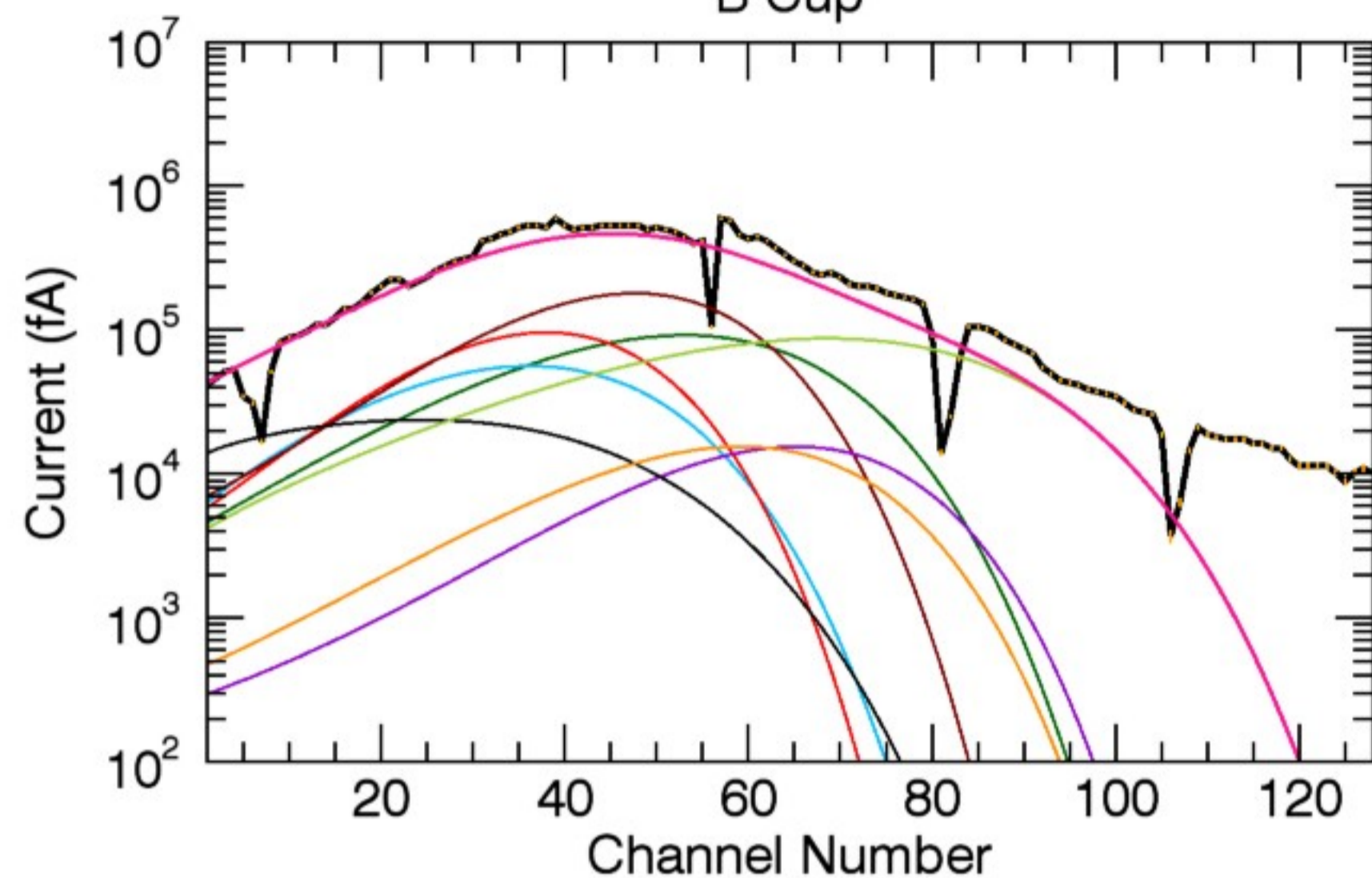
330.00

65.54

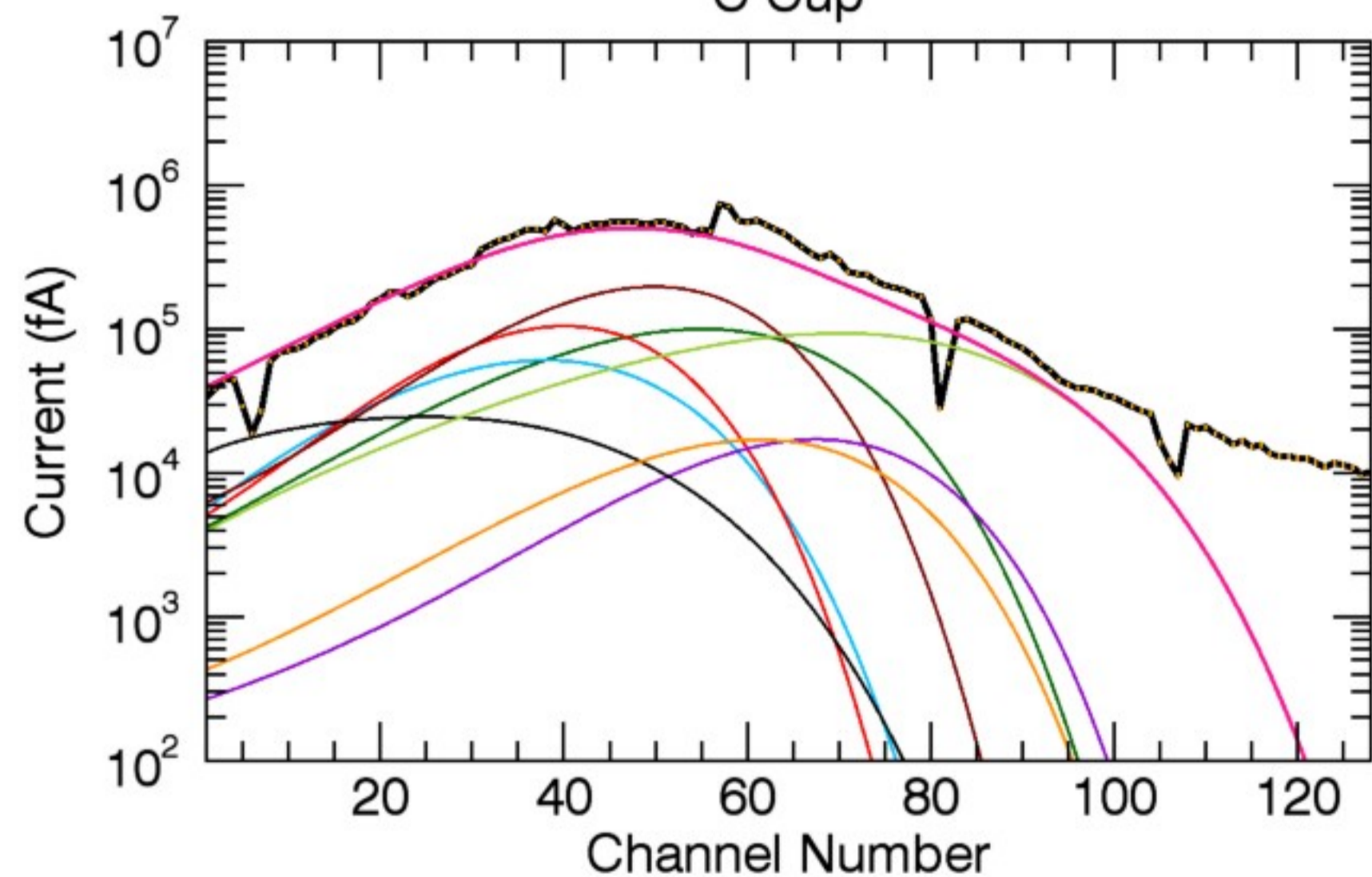
A Cup



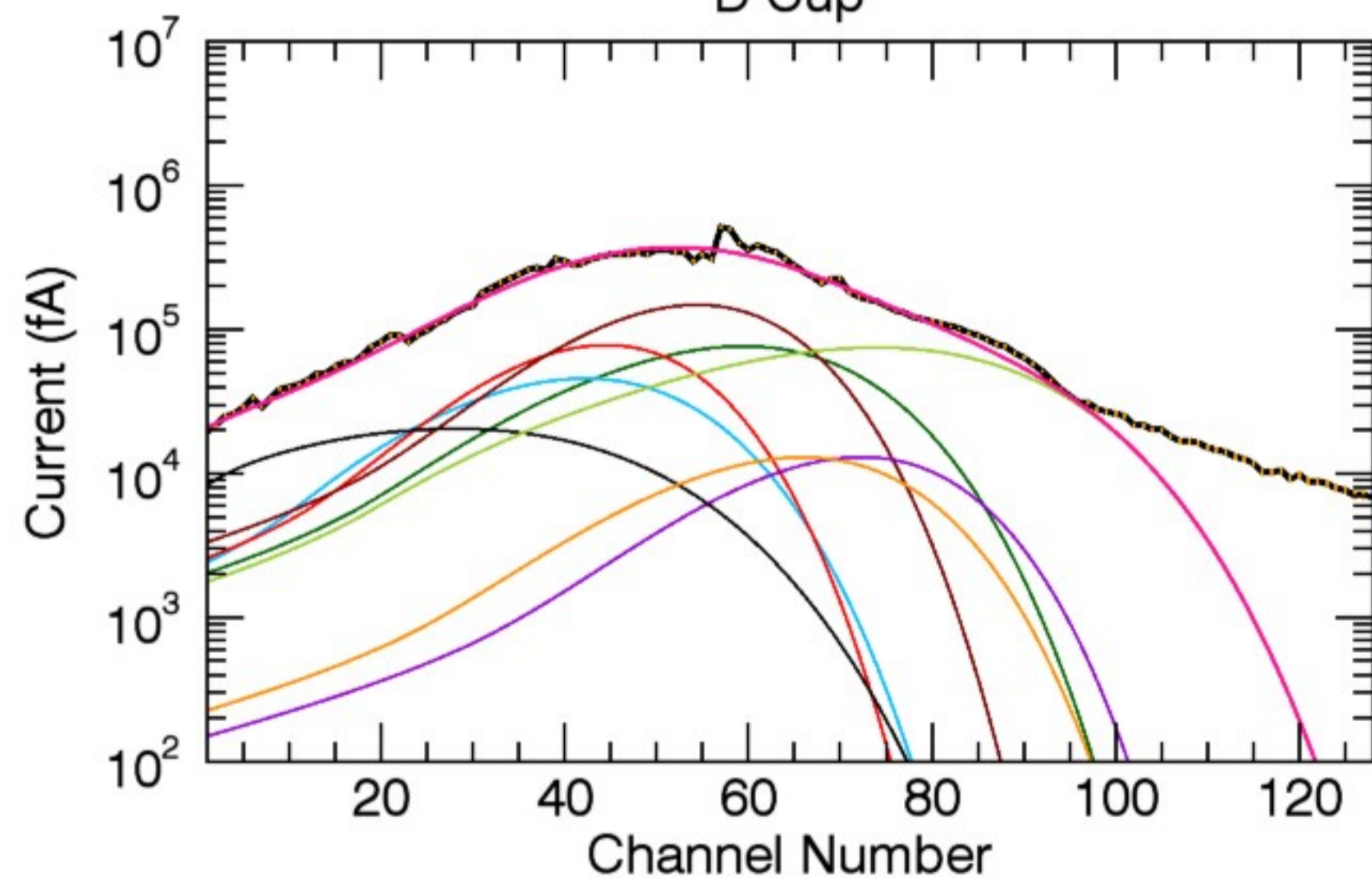
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

89.52

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}):

82.78

22.38

21.94

66.39

12.41

16.56

95.00

13.24

T (eV):

88.19

88.19

88.19

88.19

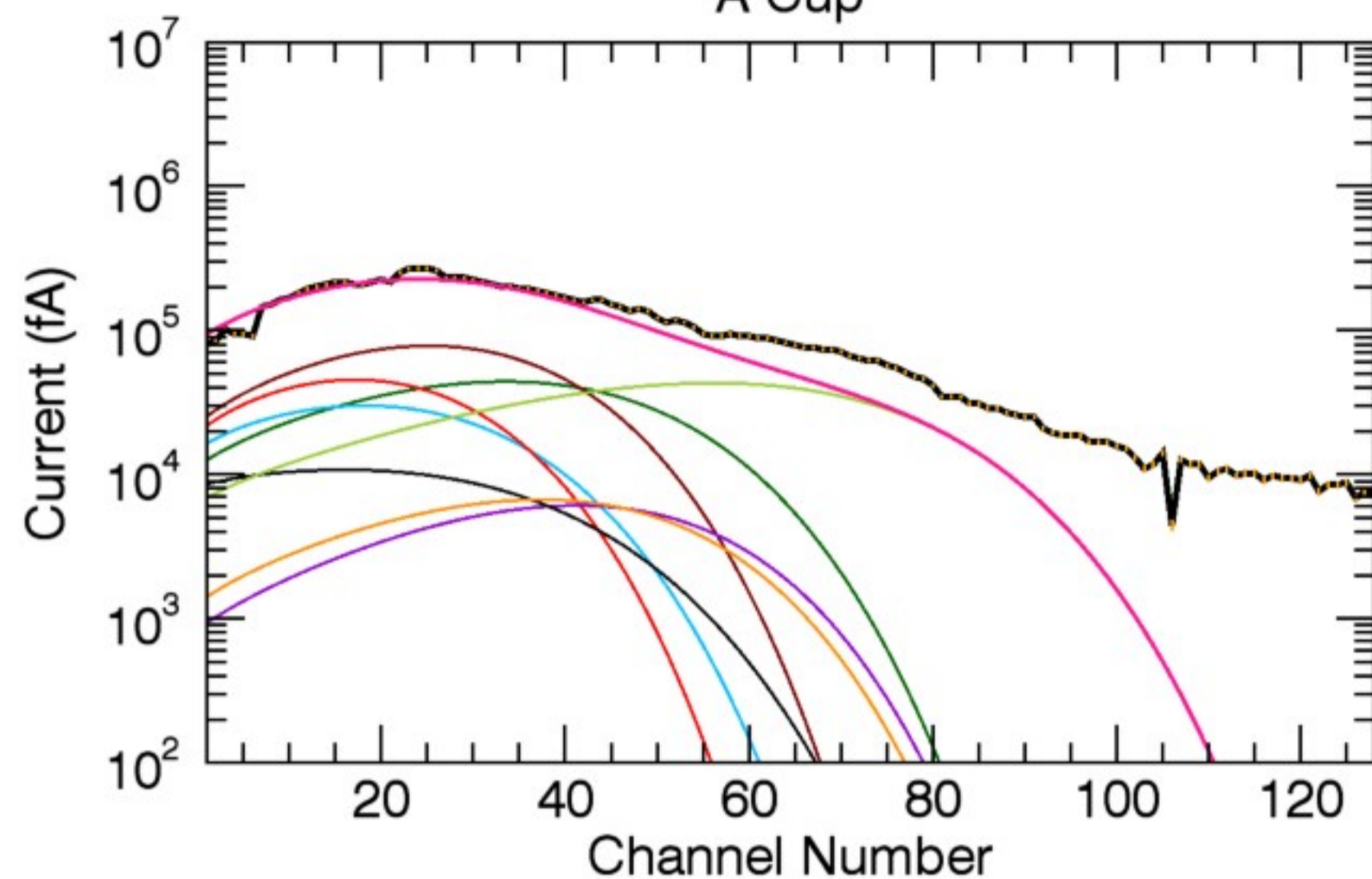
88.19

88.19

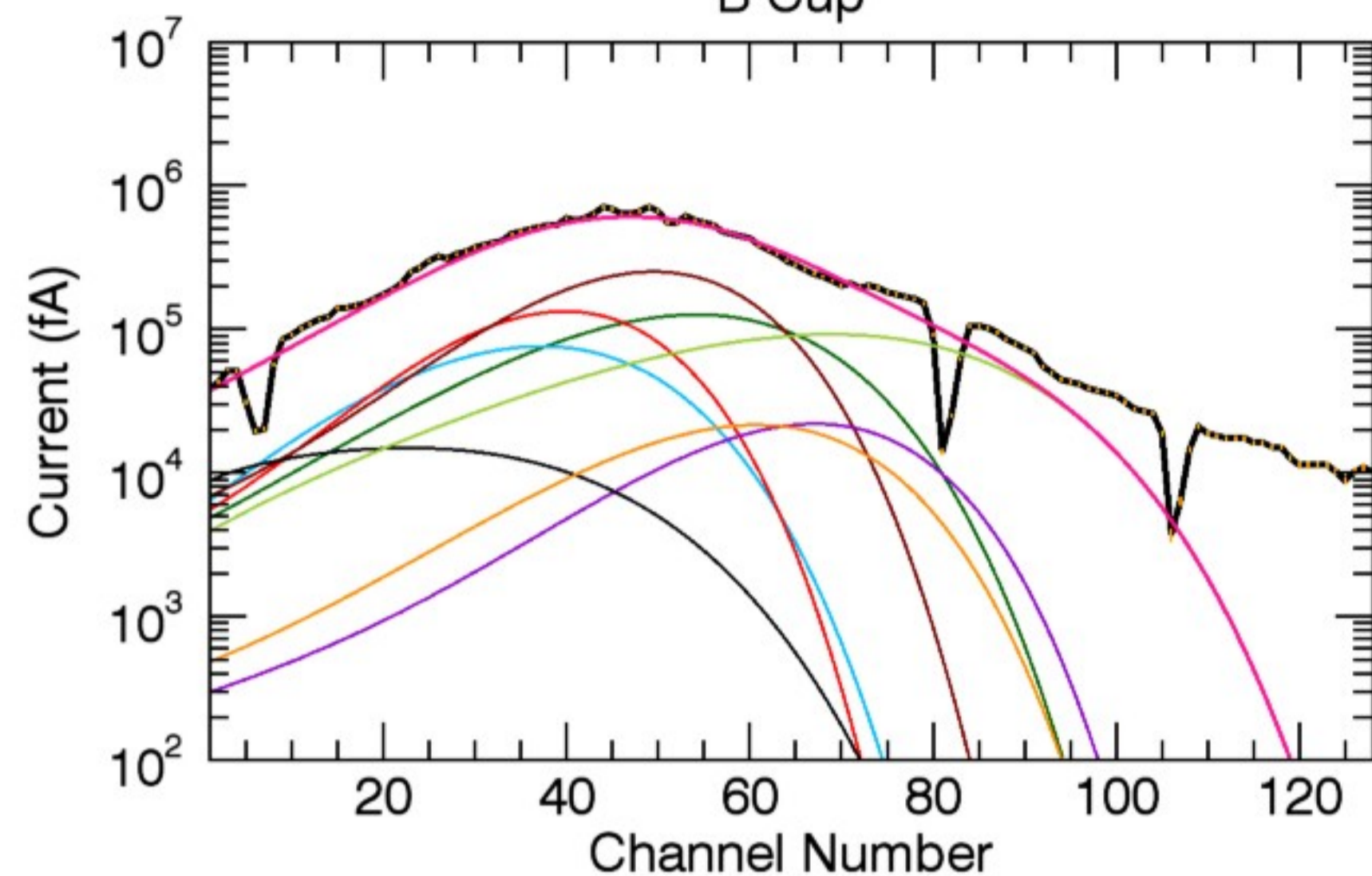
300.00

88.19

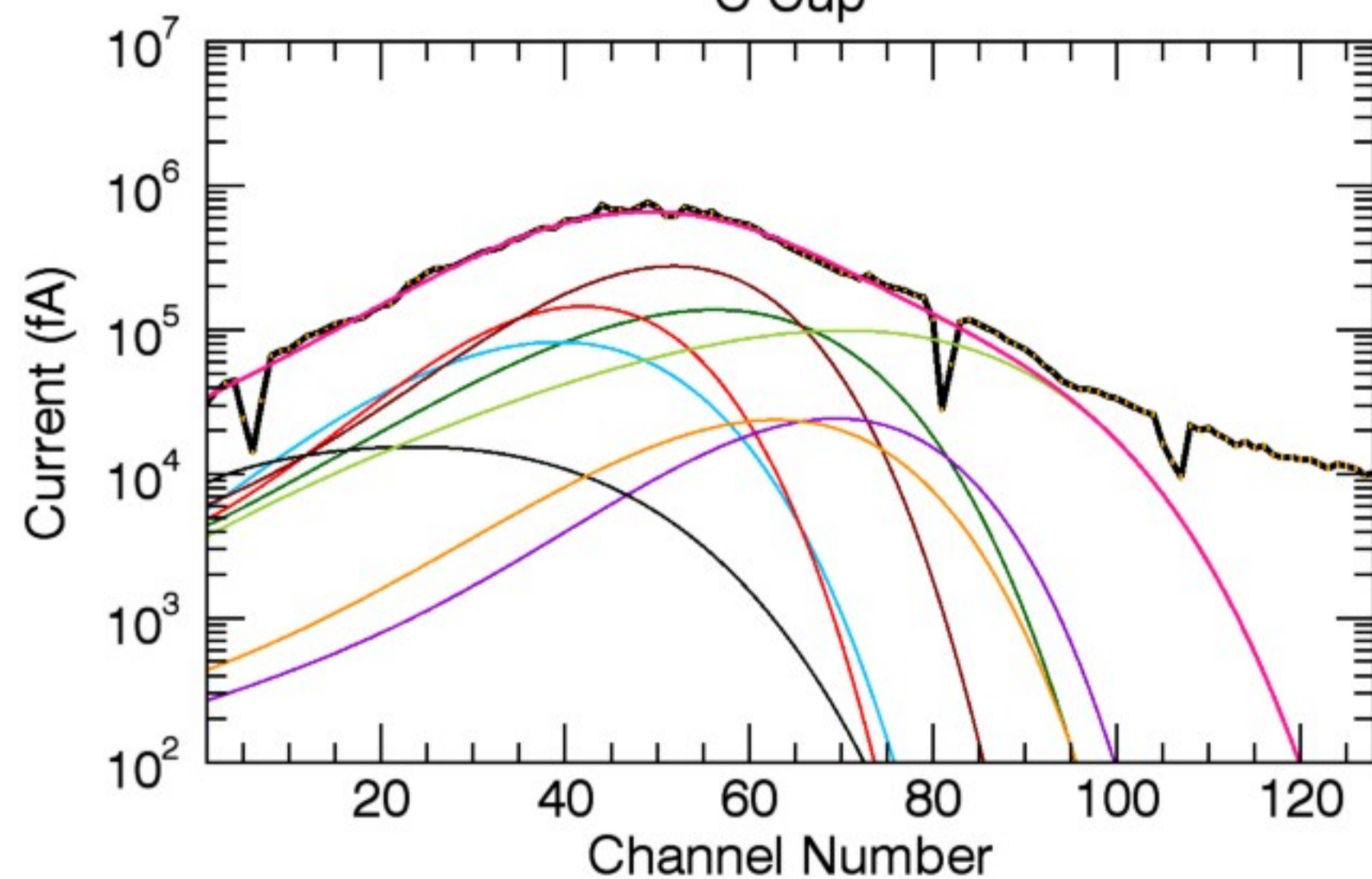
A Cup



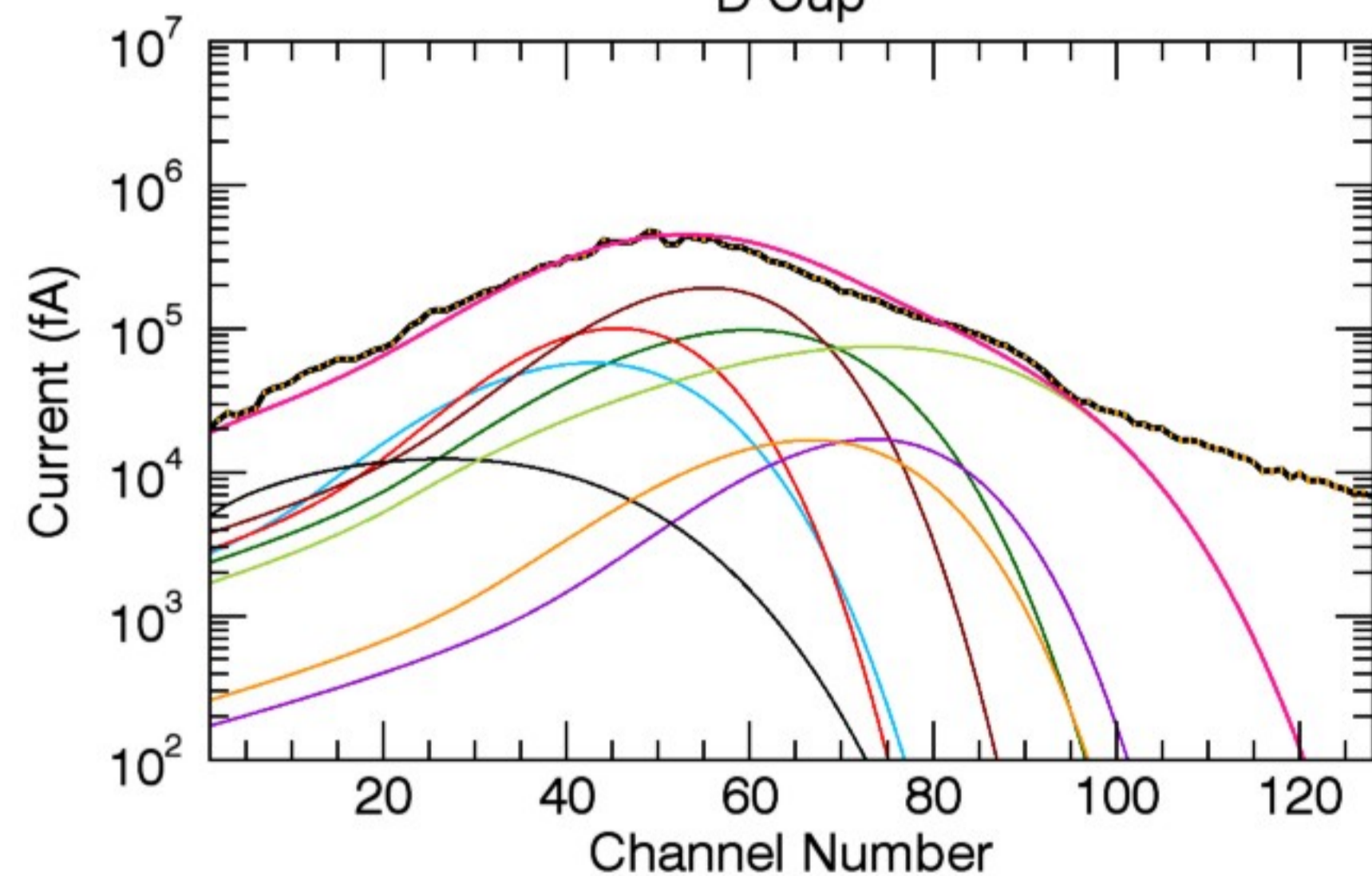
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

93.98

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}):

98.83

26.42

25.97

79.05

14.88

9.88

92.00

15.81

T (eV):

76.68

76.68

76.68

76.68

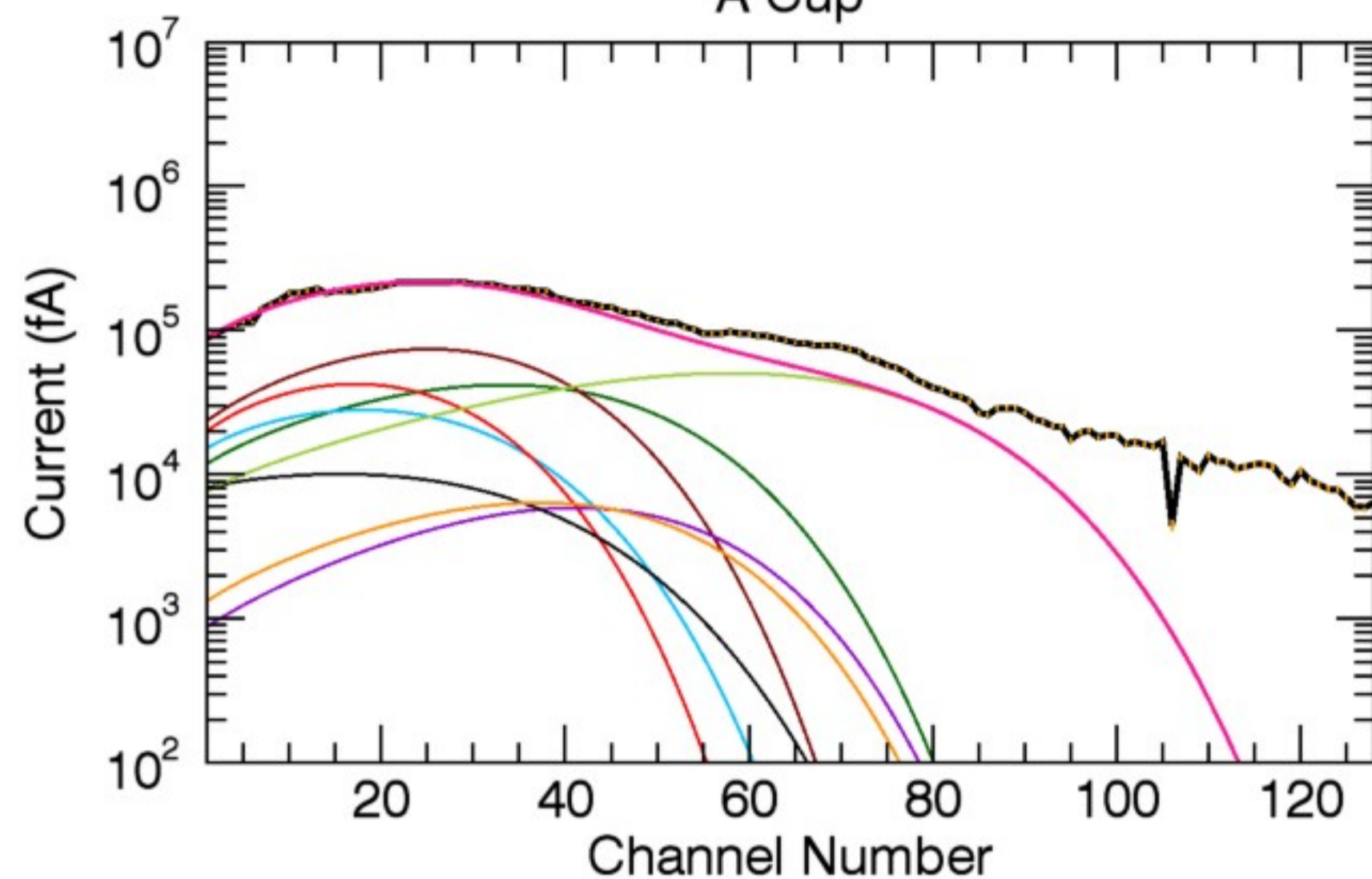
76.68

76.68

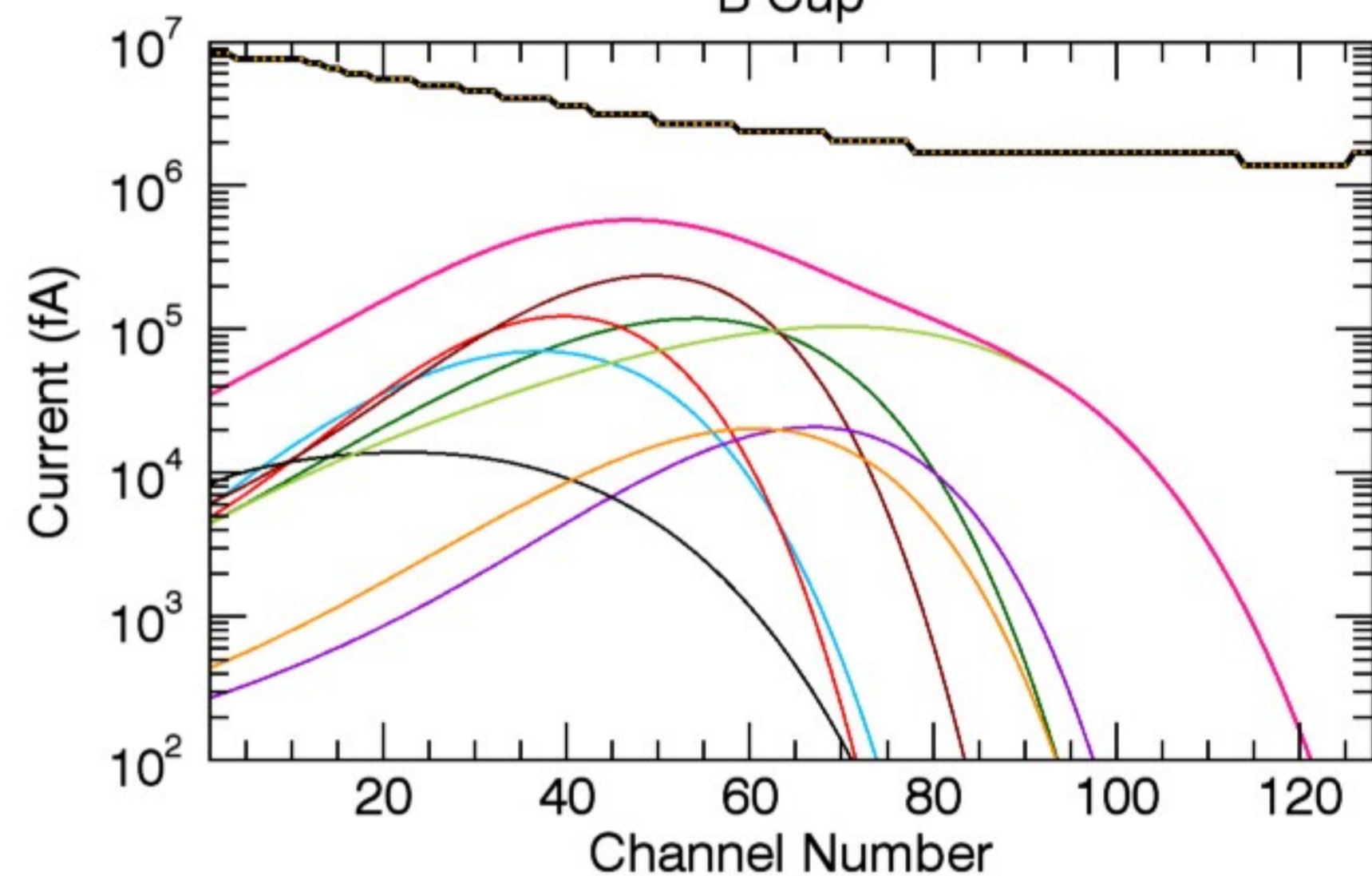
275.00

76.68

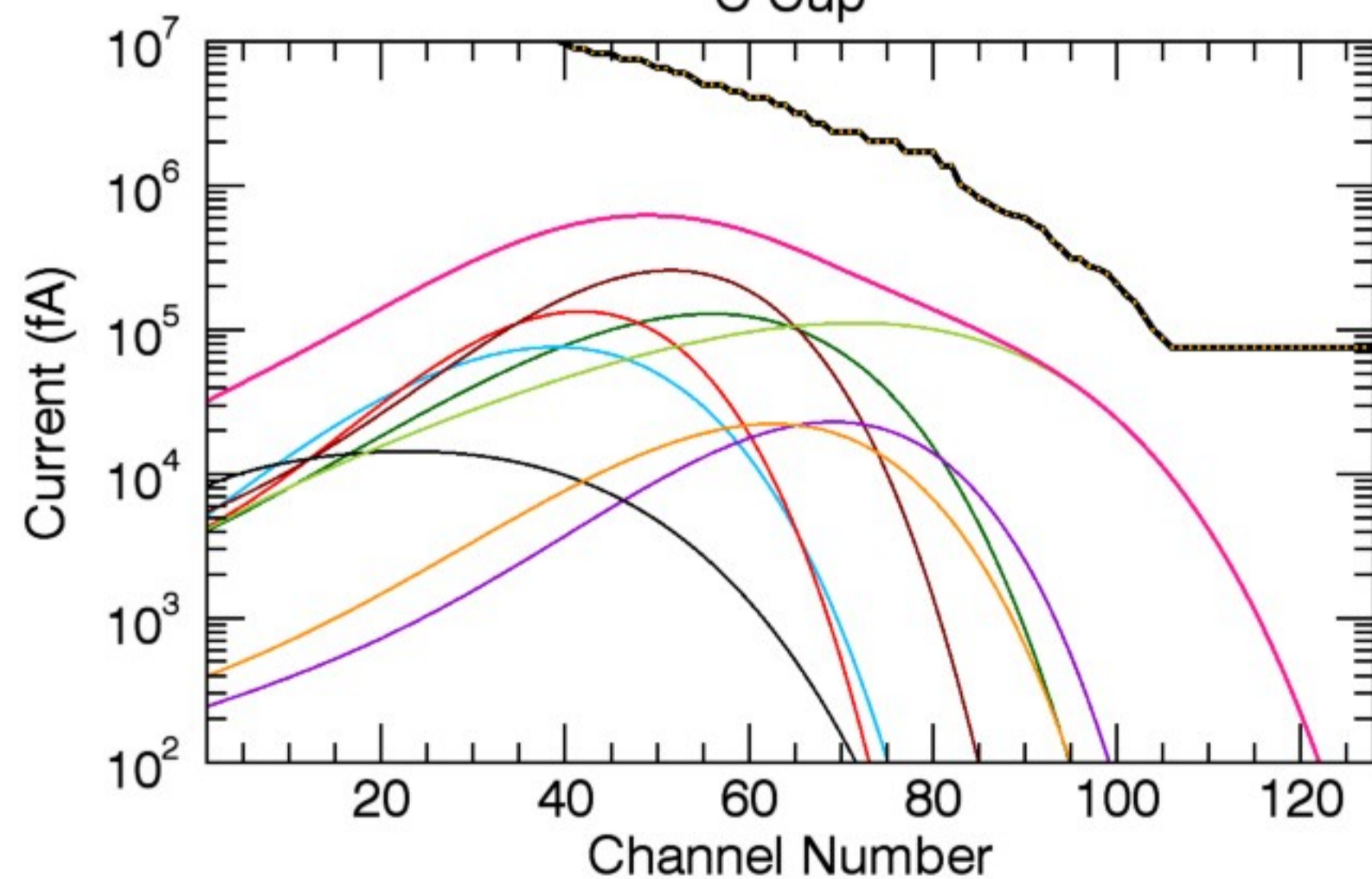
A Cup



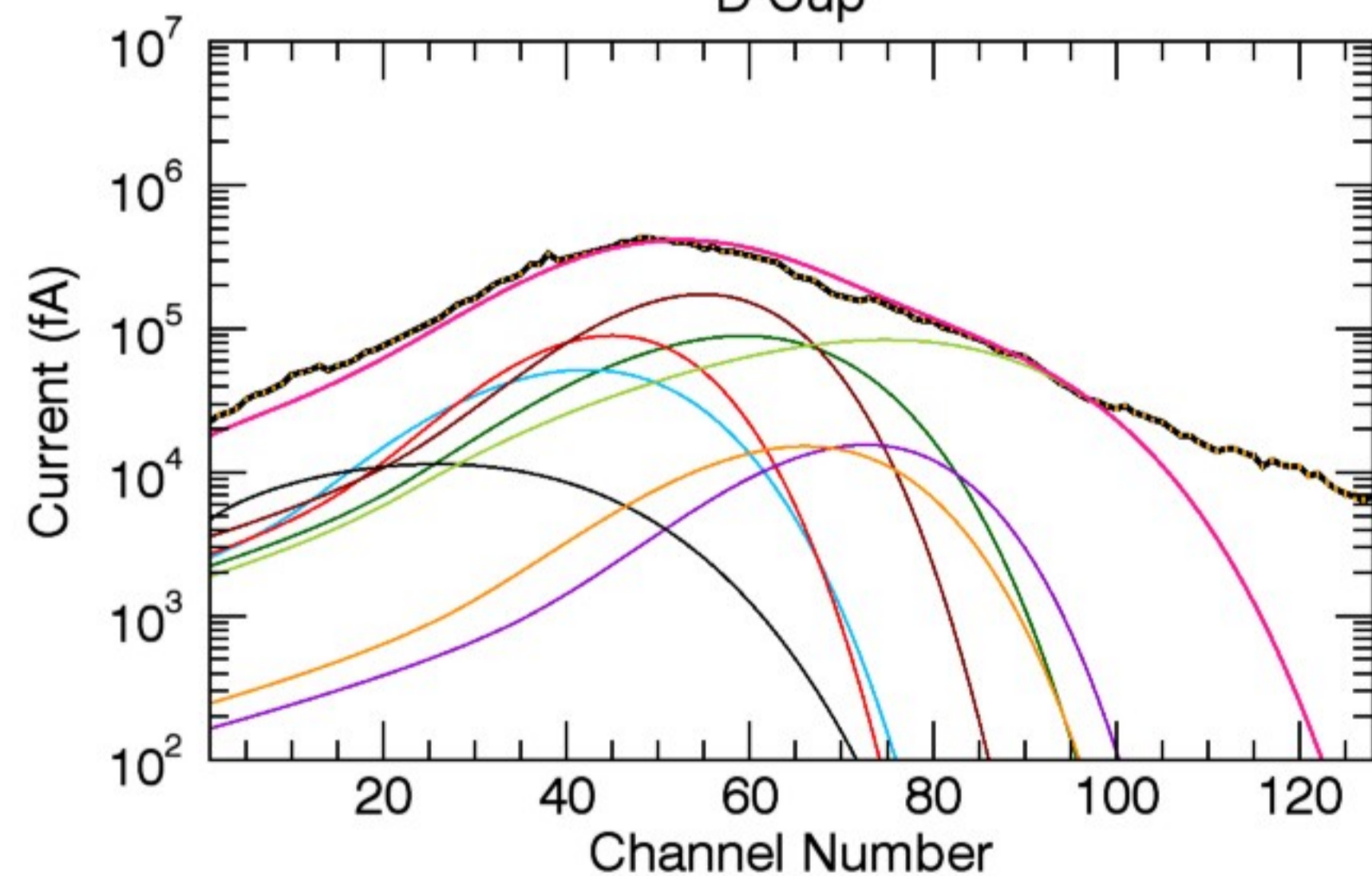
B Cup



C Cup

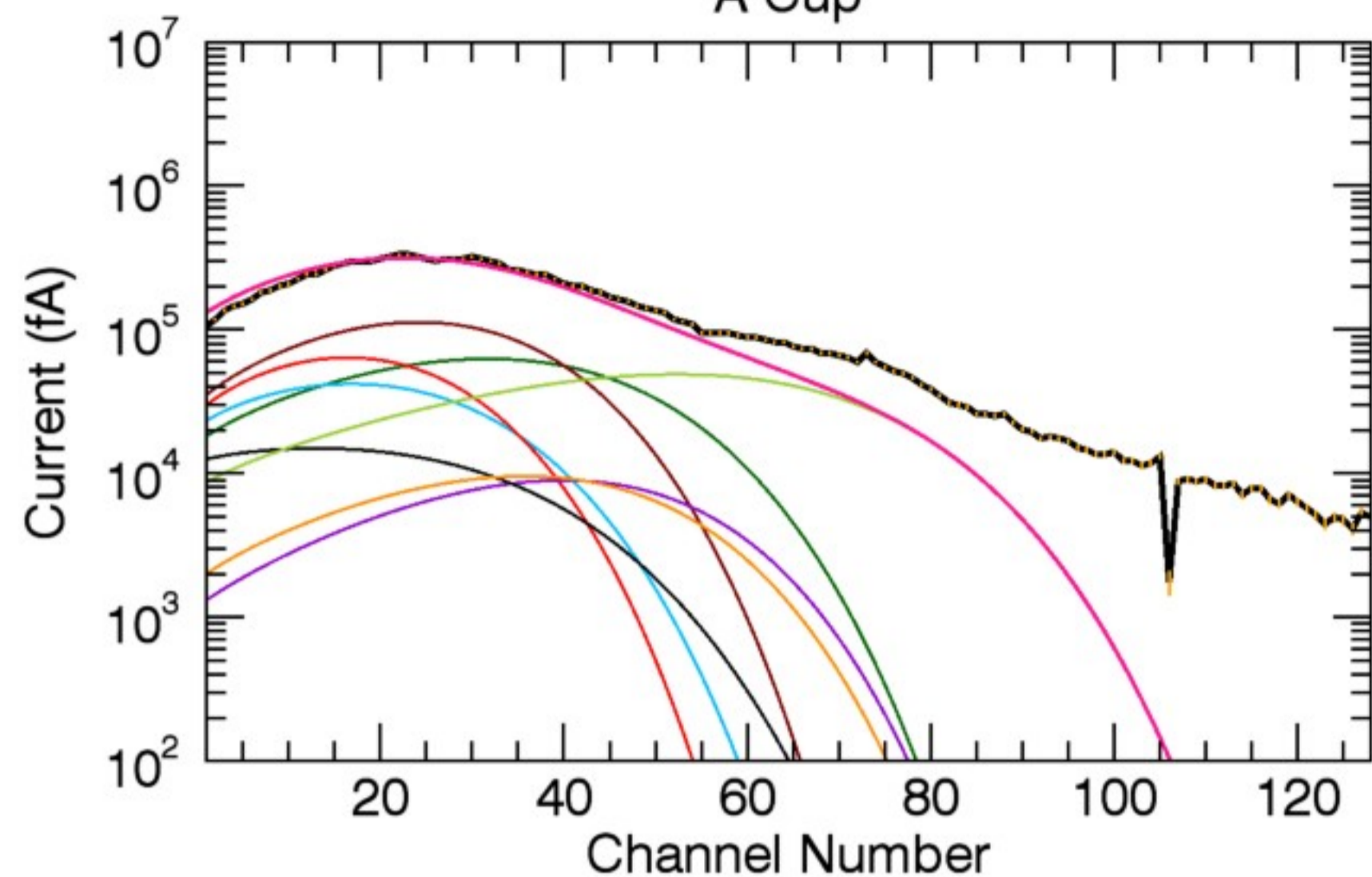


D Cup

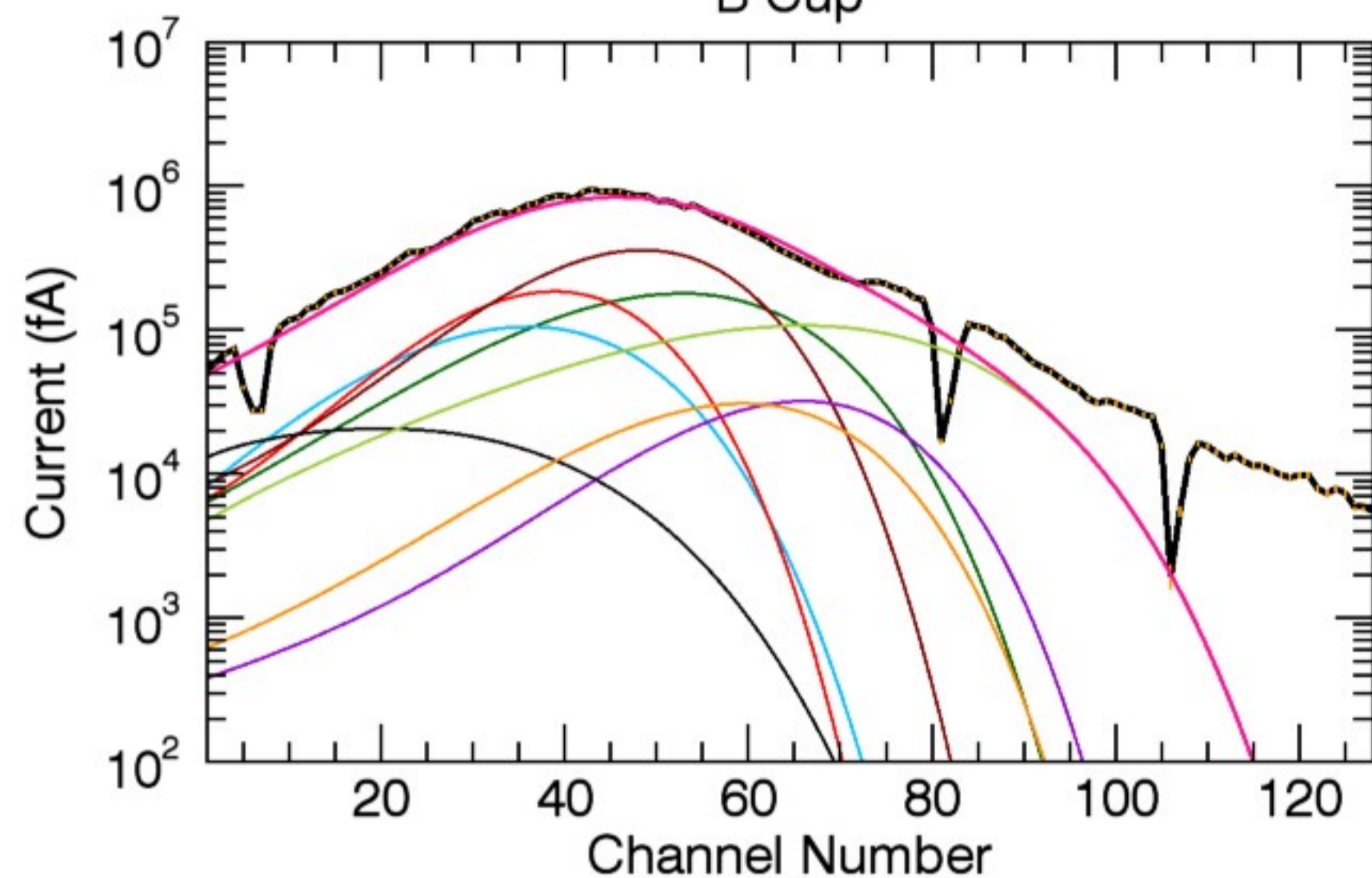


Cyl Vel (V_r, V_ϕ, V_z):	0.00	93.46	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	91.72	24.14	23.63	72.98	13.92	9.17	105.00	14.67
T (eV):	74.63	74.63	74.63	74.63	74.63	74.63	300.00	74.63

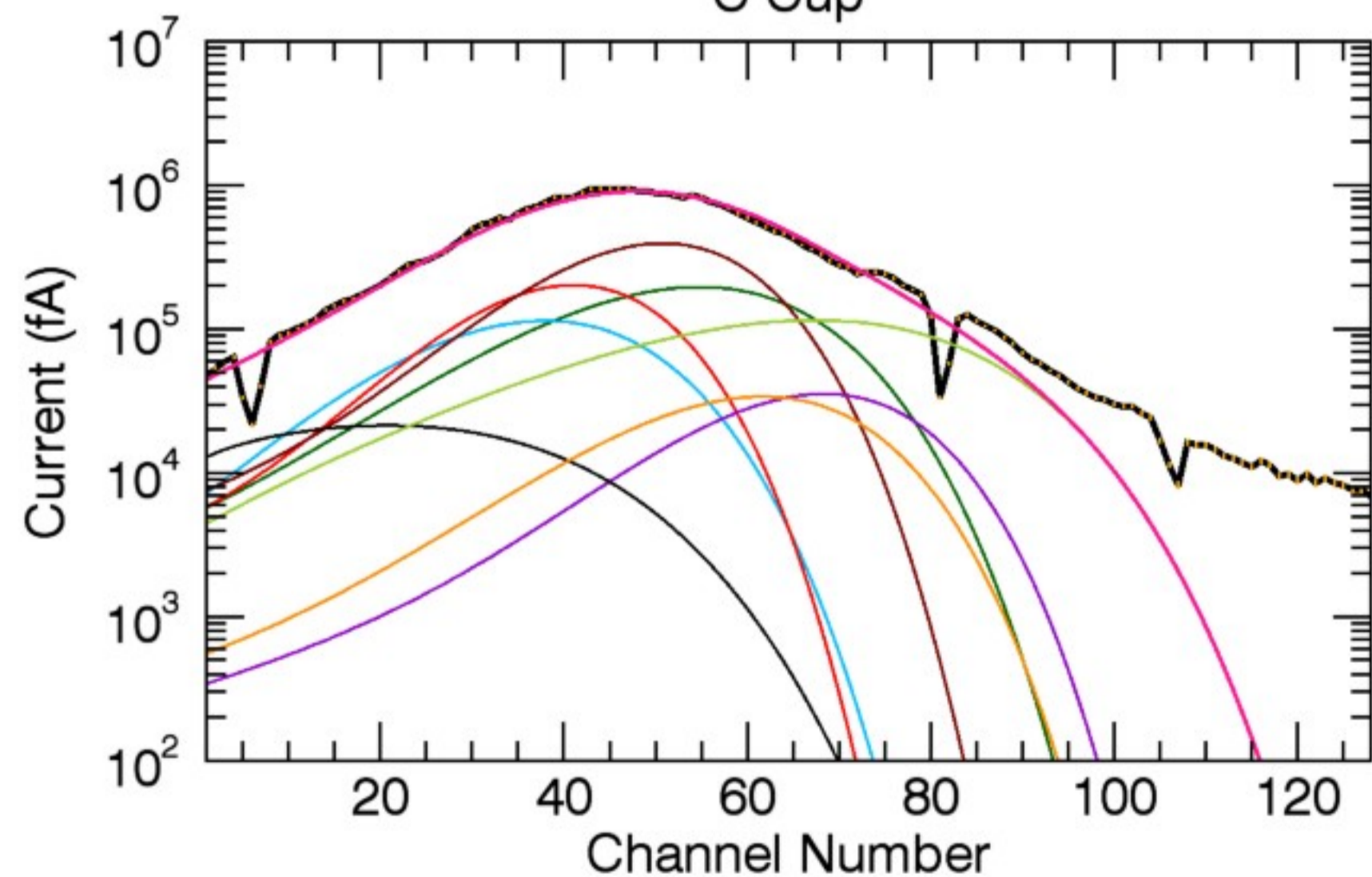
A Cup



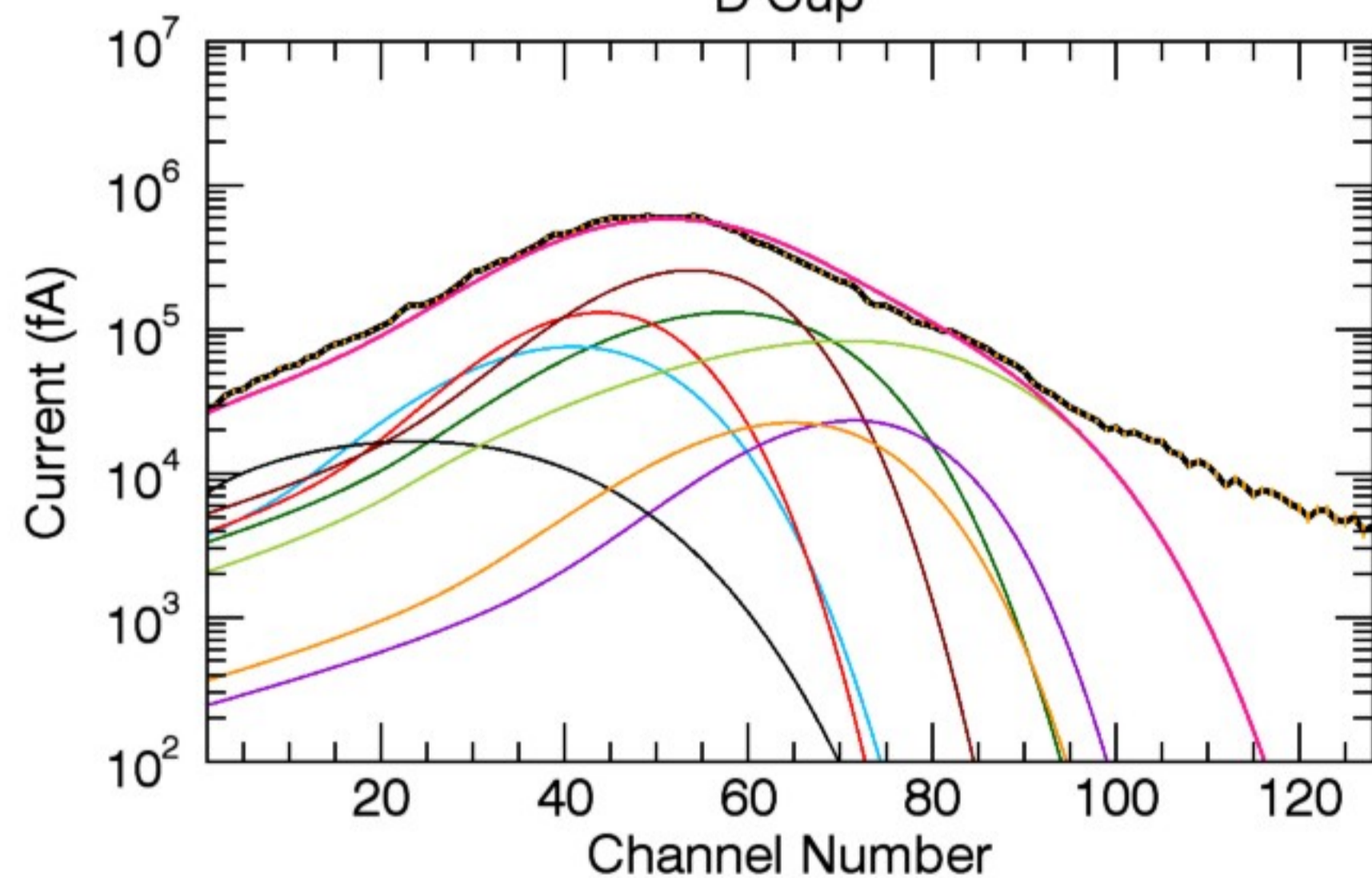
B Cup



C Cup

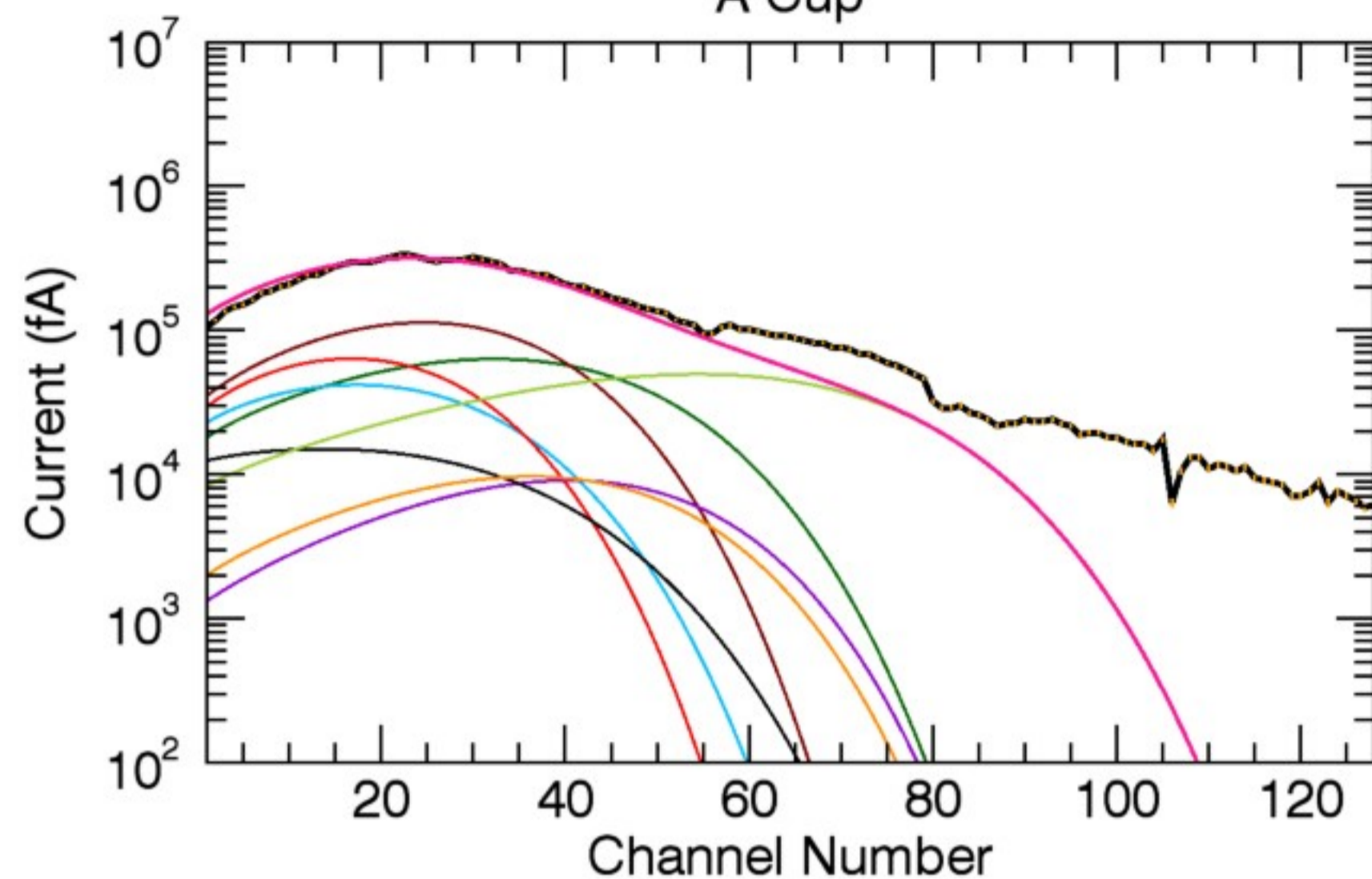


D Cup

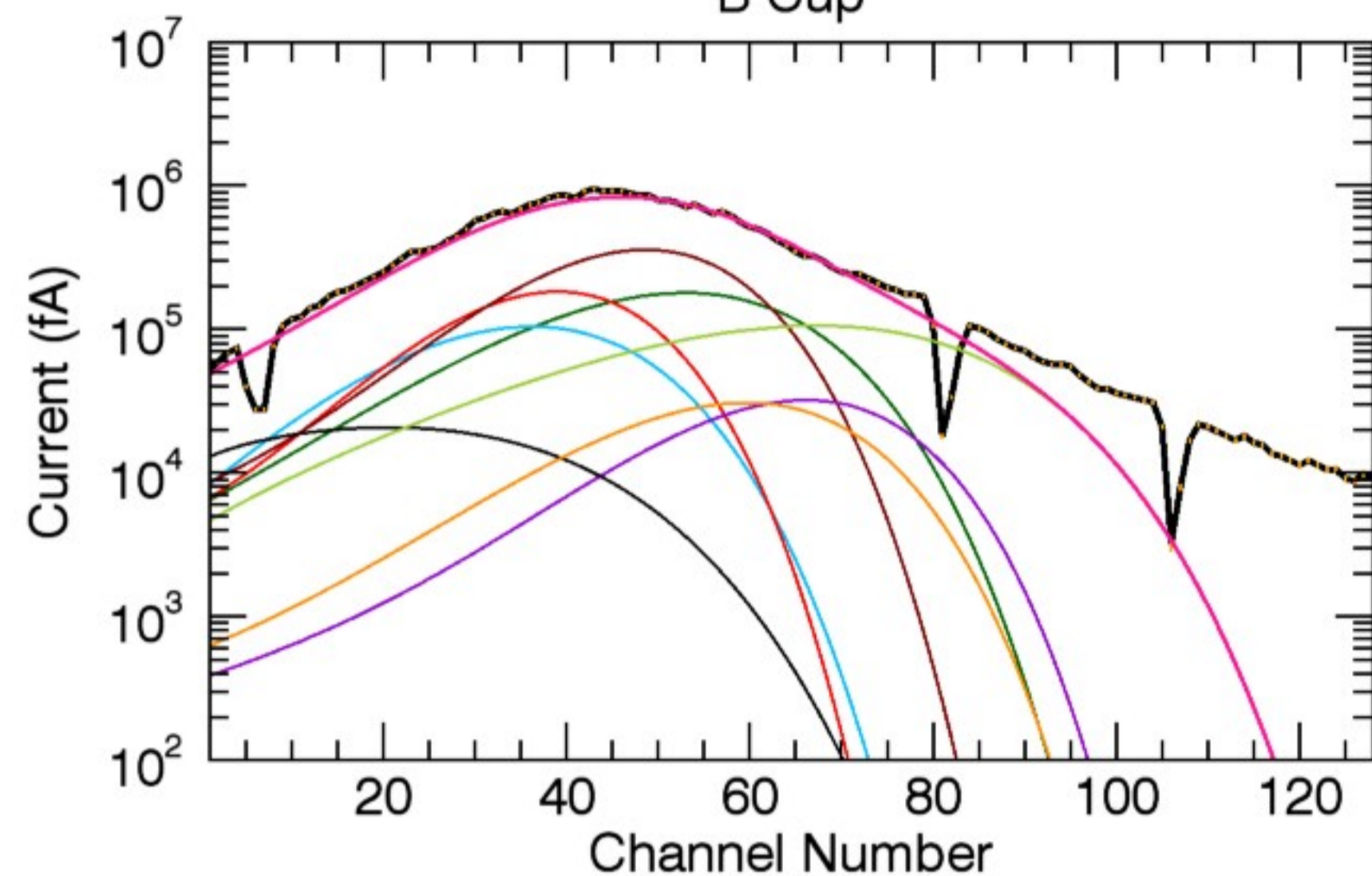


Cyl Vel (V_r, V_ϕ, V_z):	0.00	92.95	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	133.91	34.74	33.87	106.14	20.50	13.39	105.00	21.43
T (eV):	65.45	65.45	65.45	65.45	65.45	65.45	225.00	65.45

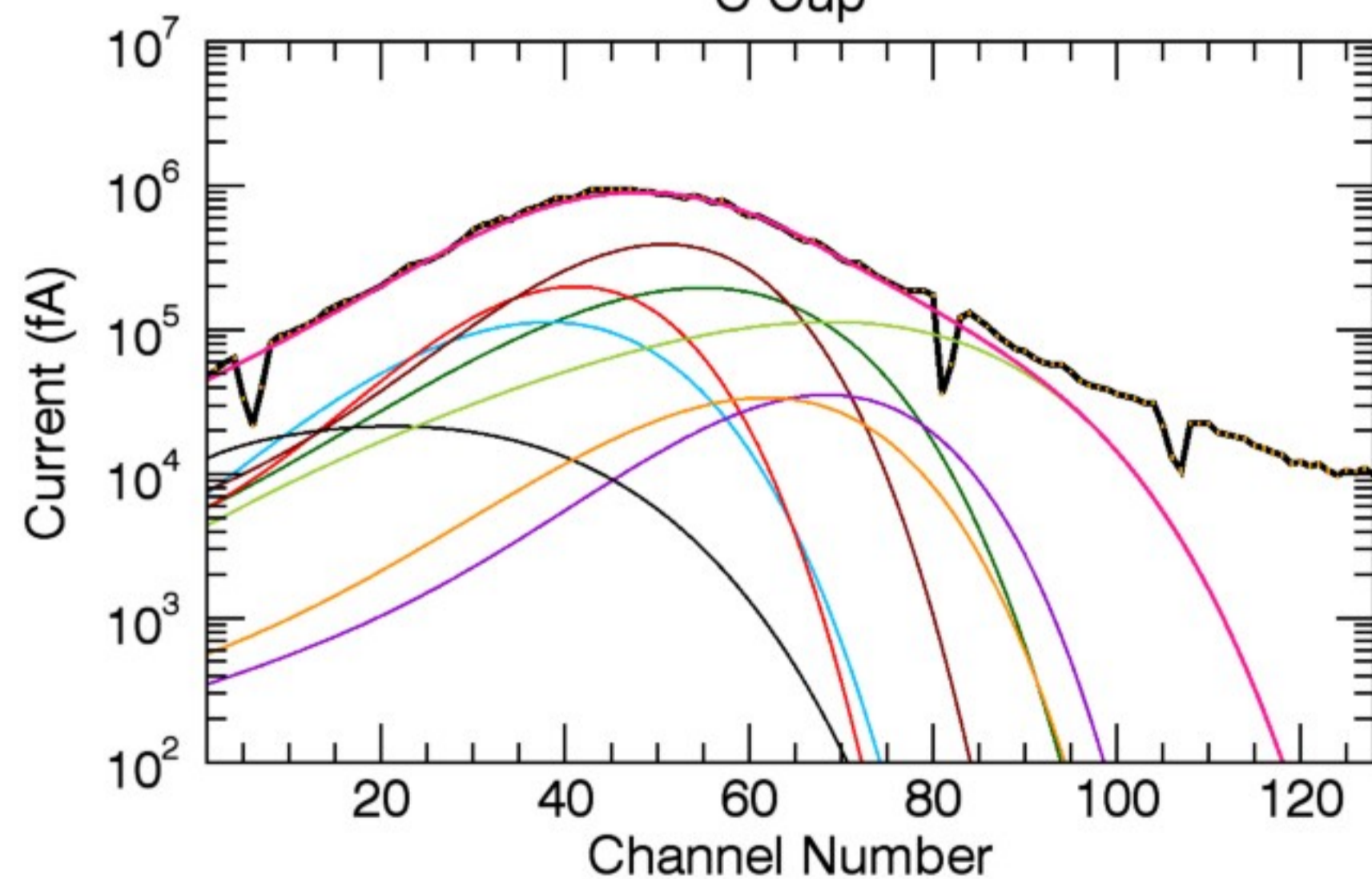
A Cup



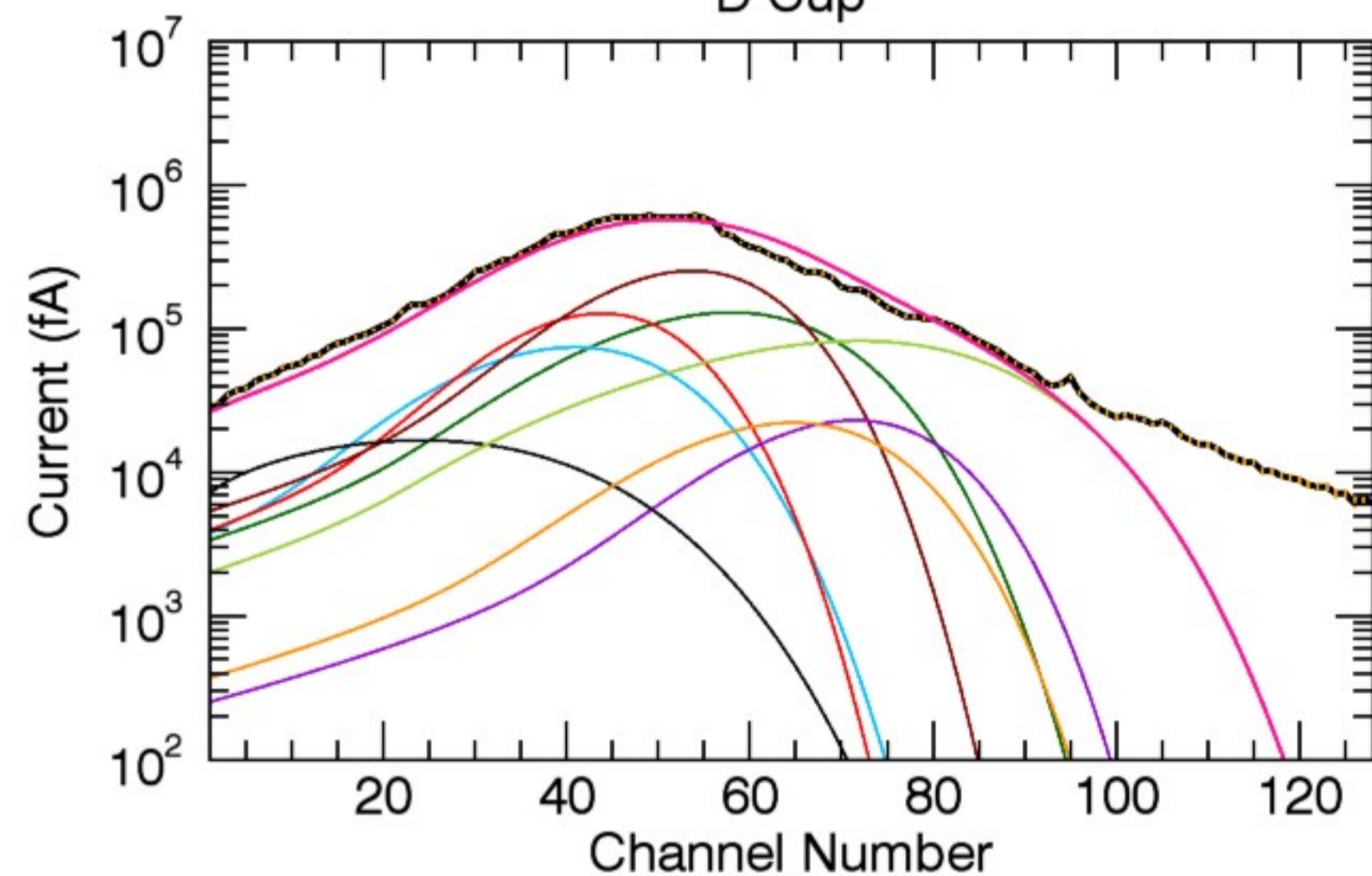
B Cup



C Cup

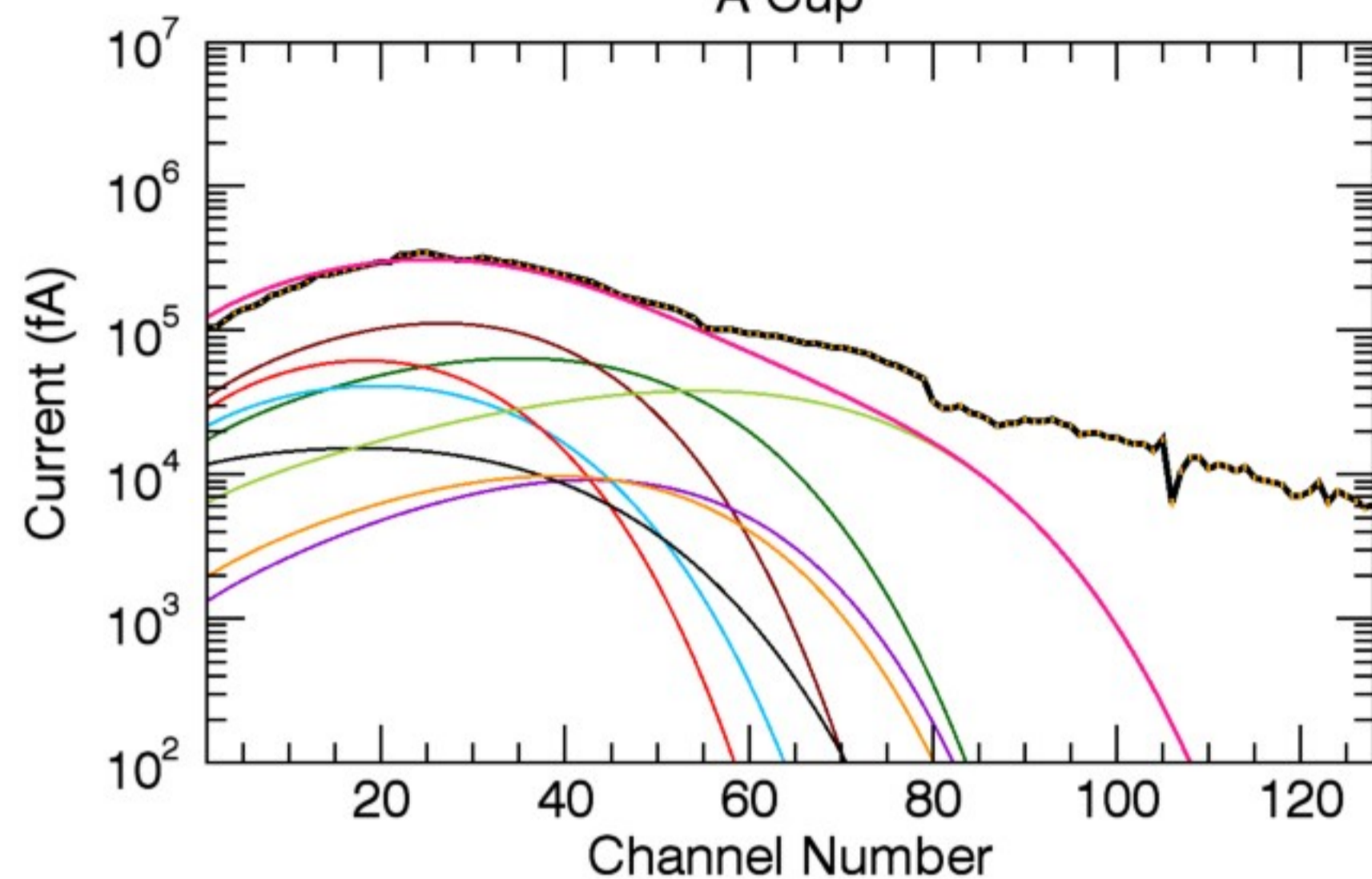


D Cup

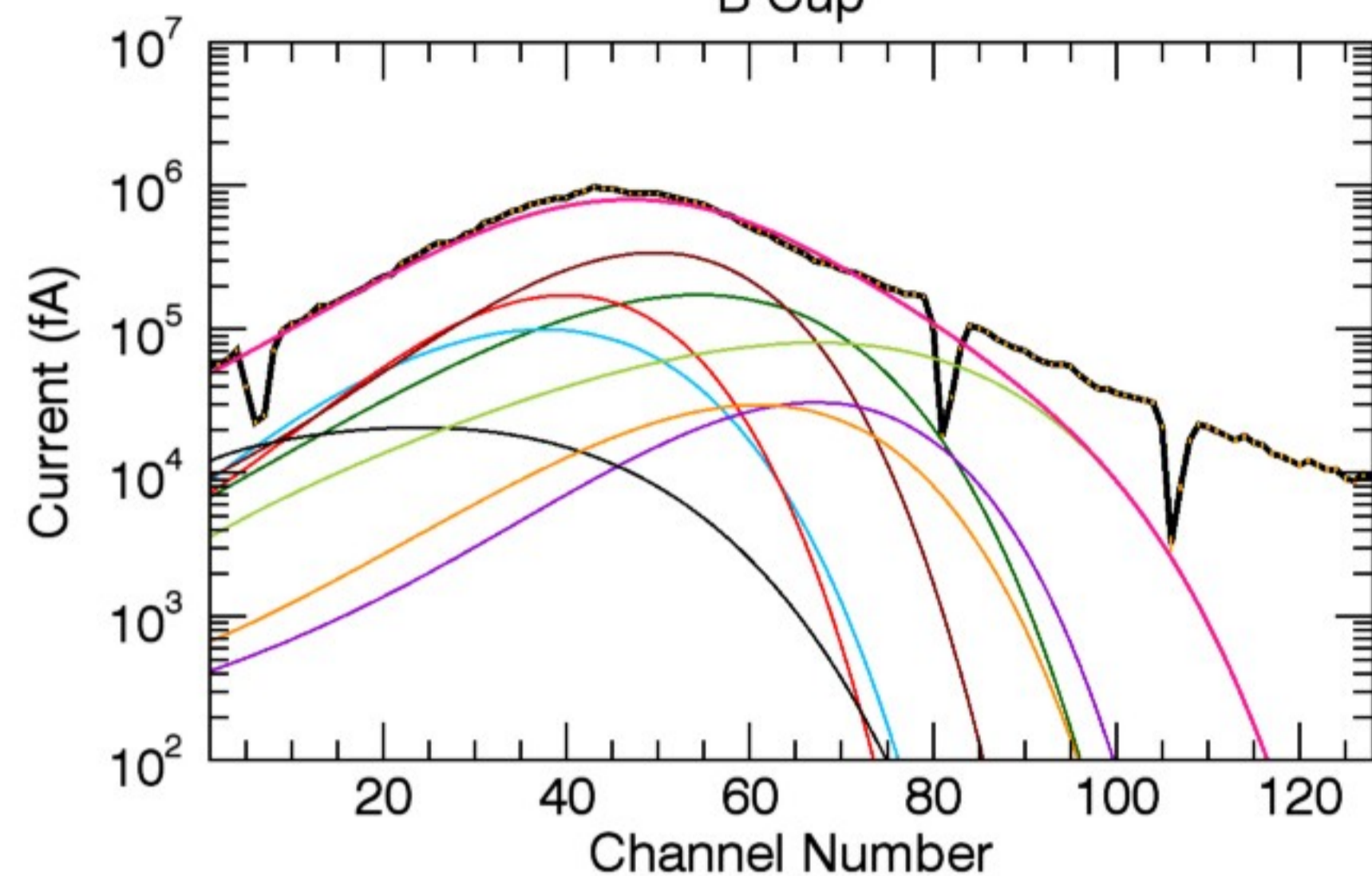


Cyl Vel(V_r, V_ϕ, V_z):	0.00	92.69	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	135.14	34.81	33.88	107.05	20.79	13.51	105.00	21.62
T (eV):	67.88	67.88	67.88	67.88	67.88	67.88	250.00	67.88

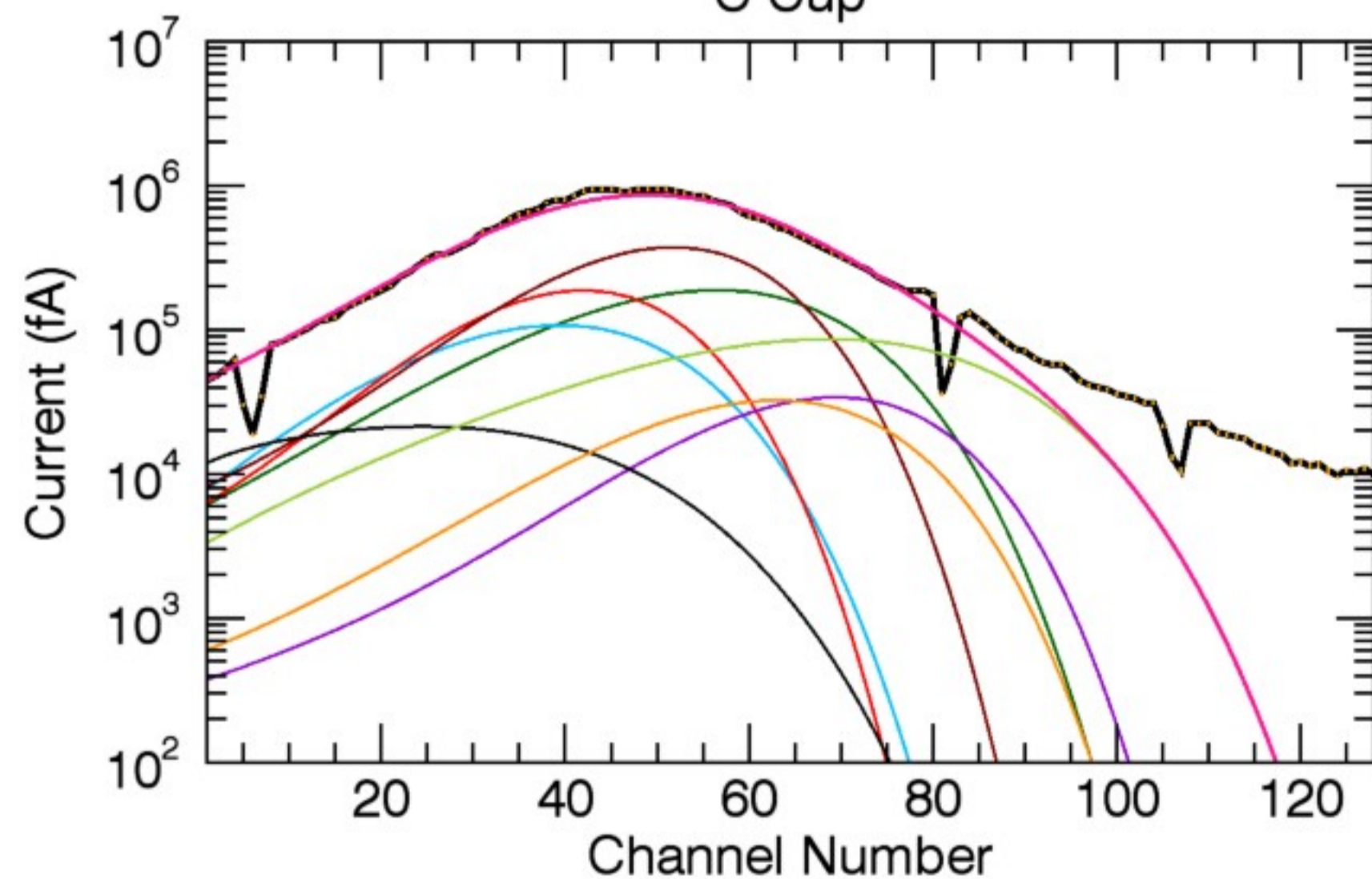
A Cup



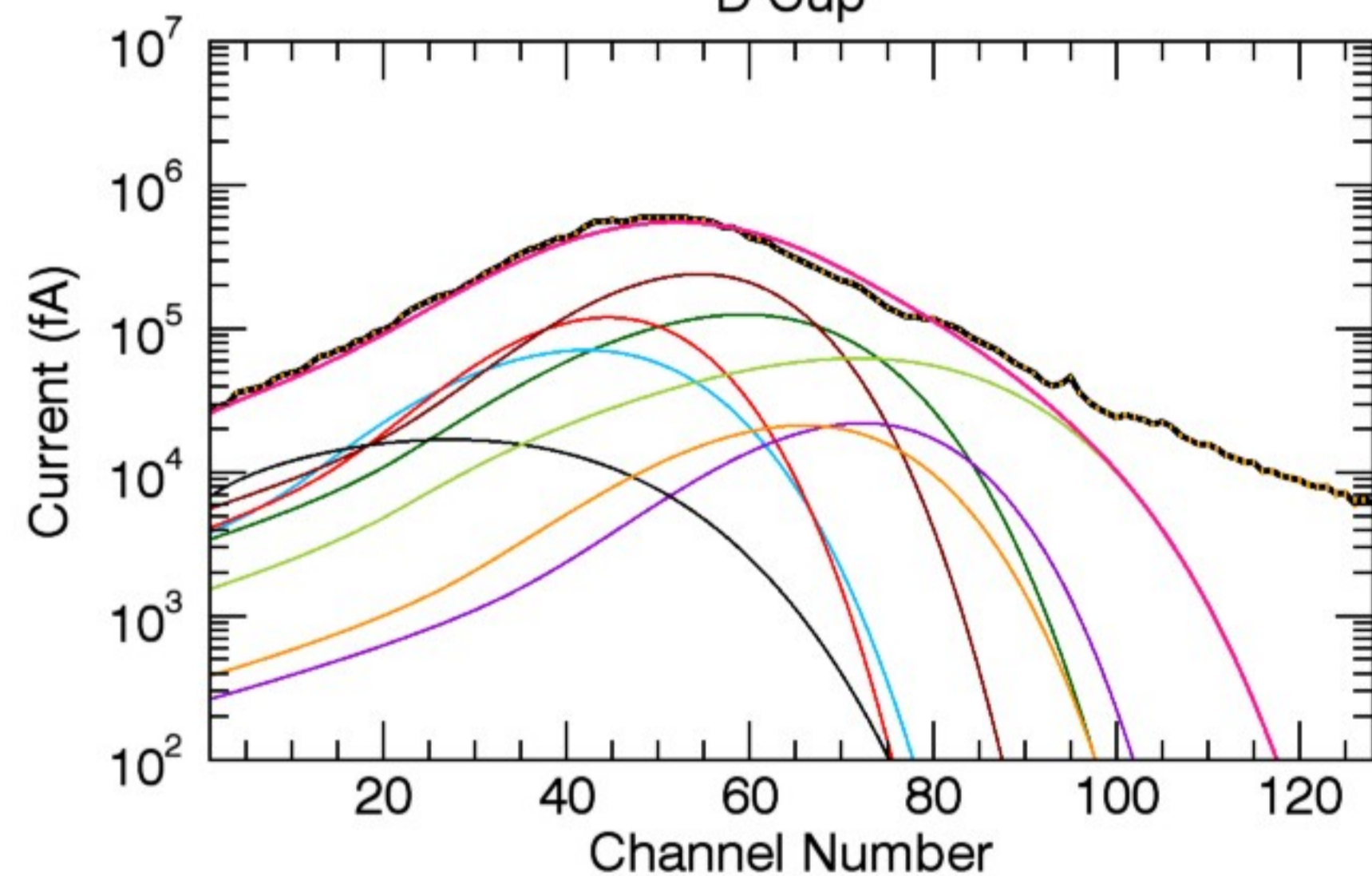
B Cup



C Cup

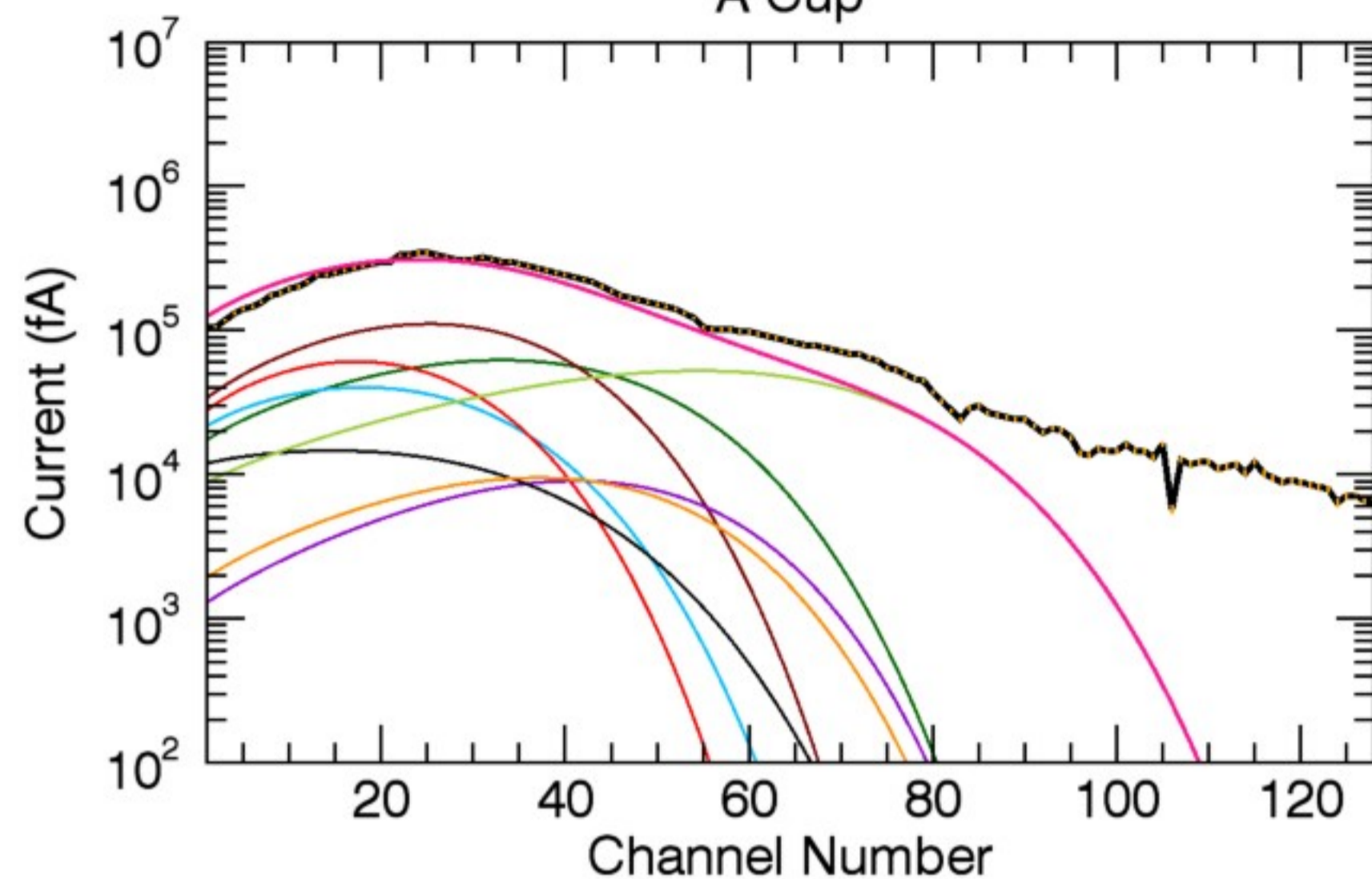


D Cup

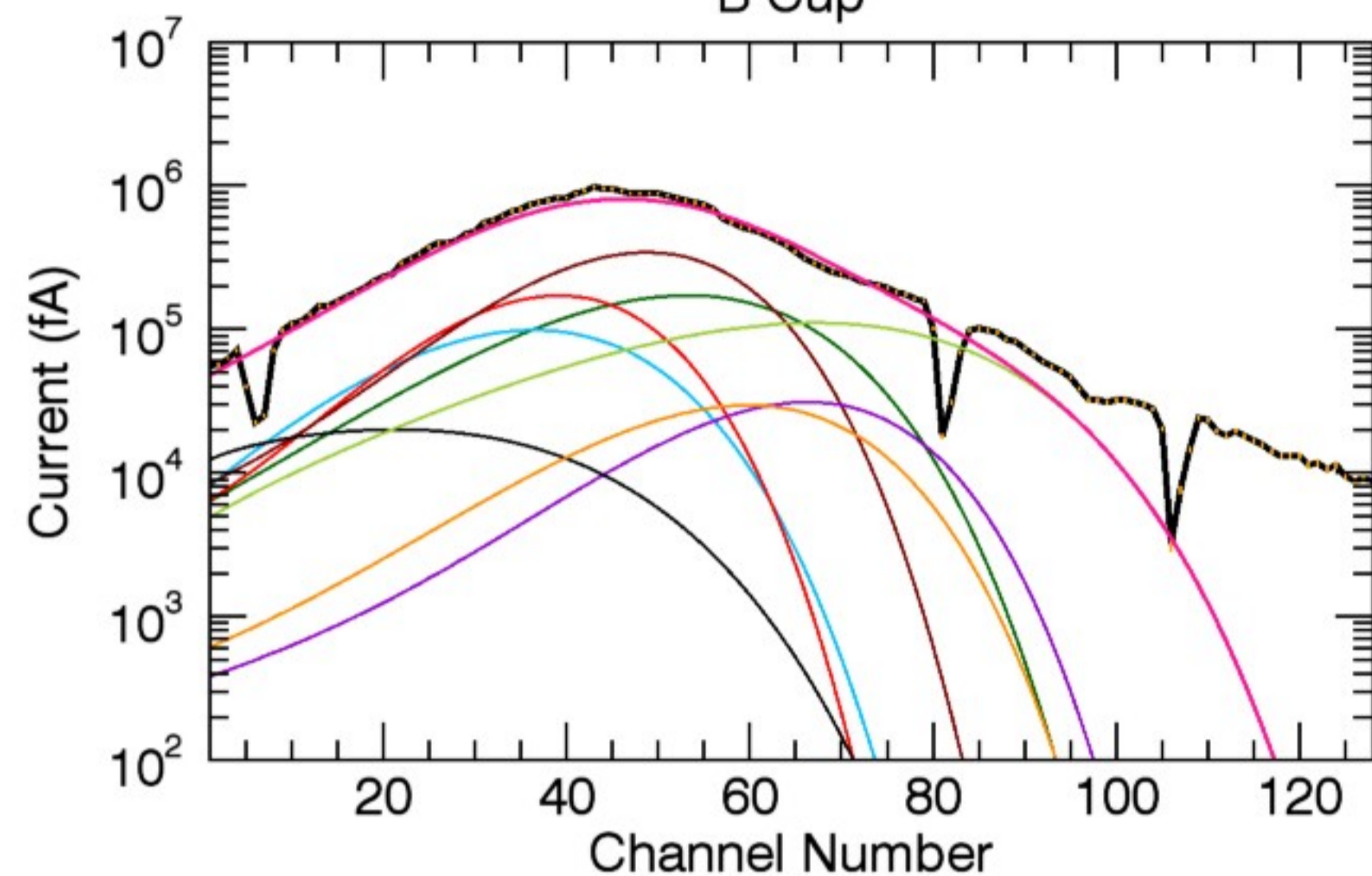


Cyl Vel (V_r, V_ϕ, V_z):	0.00	92.43	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	138.50	35.41	34.37	109.69	21.42	13.85	80.00	22.16
T (eV):	82.67	82.67	82.67	82.67	82.67	82.67	250.00	82.67

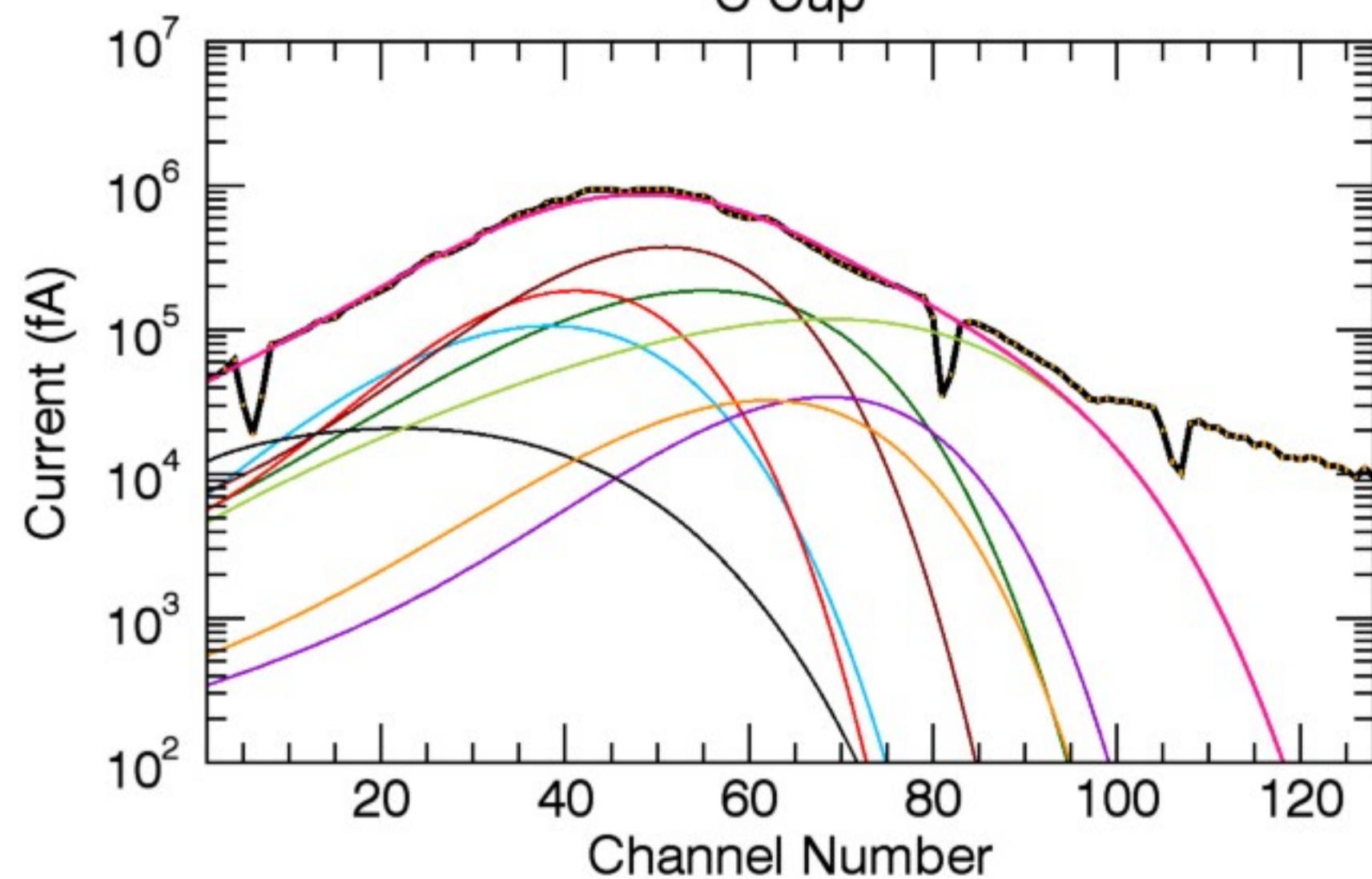
A Cup



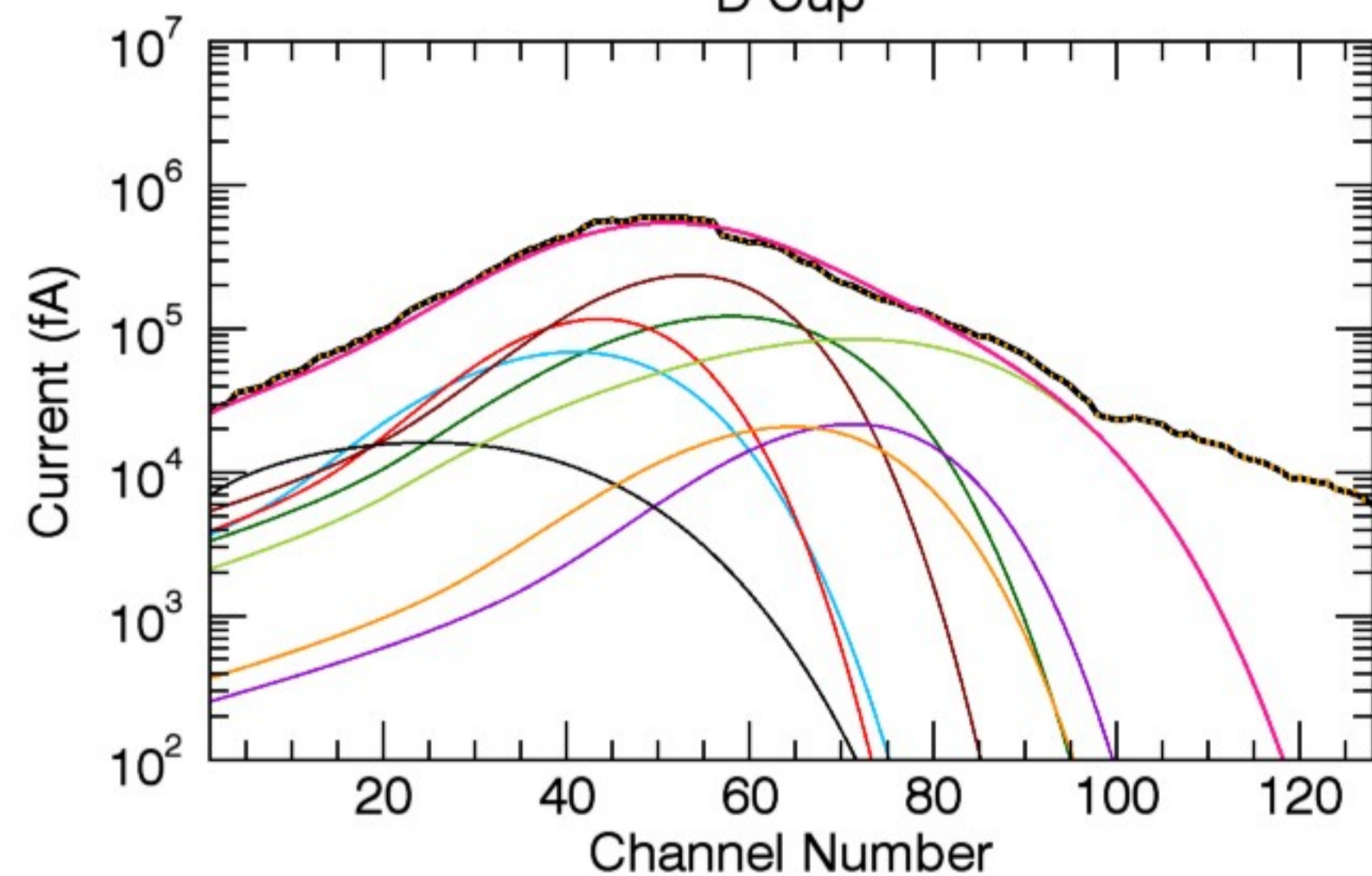
B Cup



C Cup

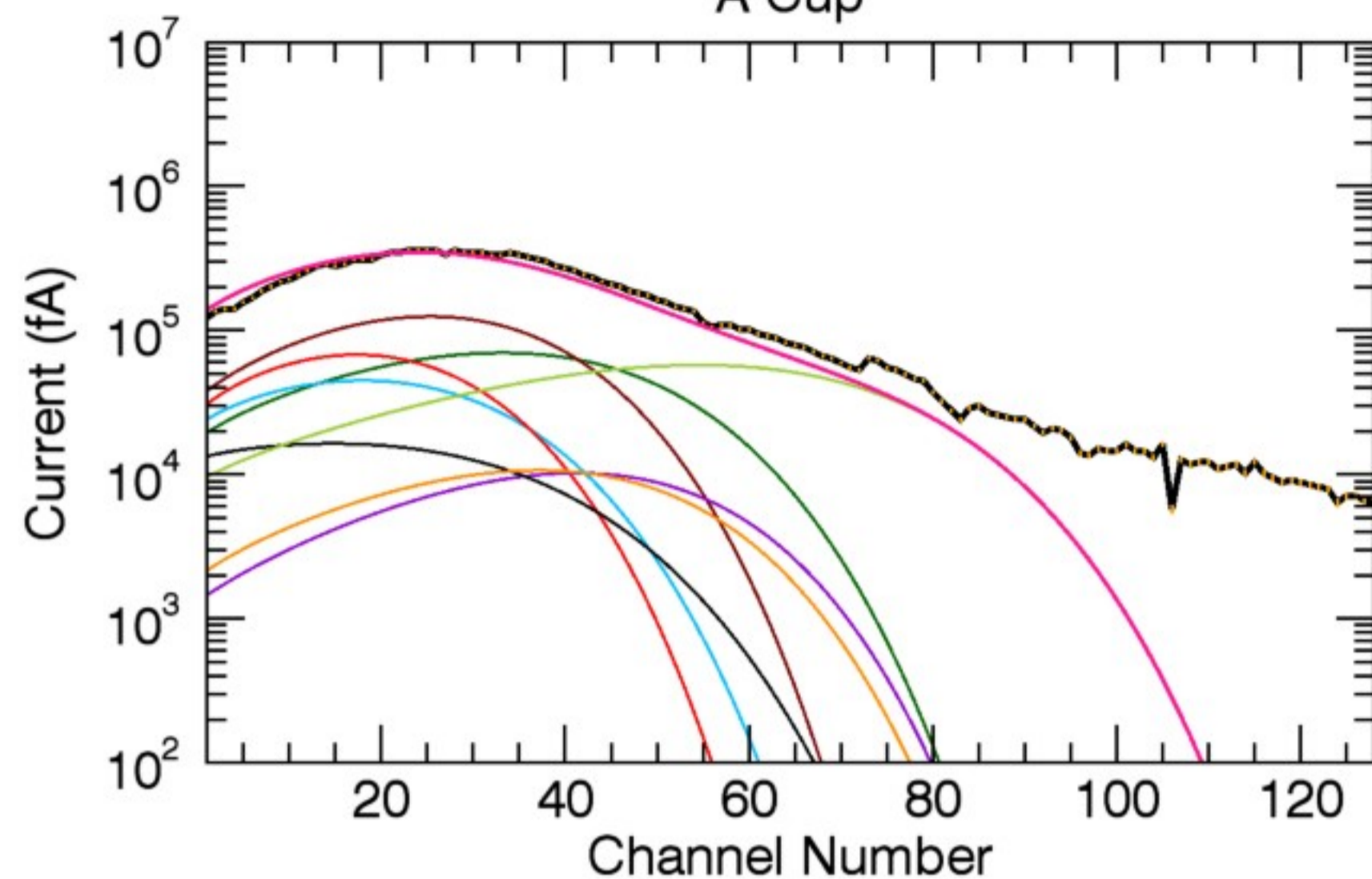


D Cup

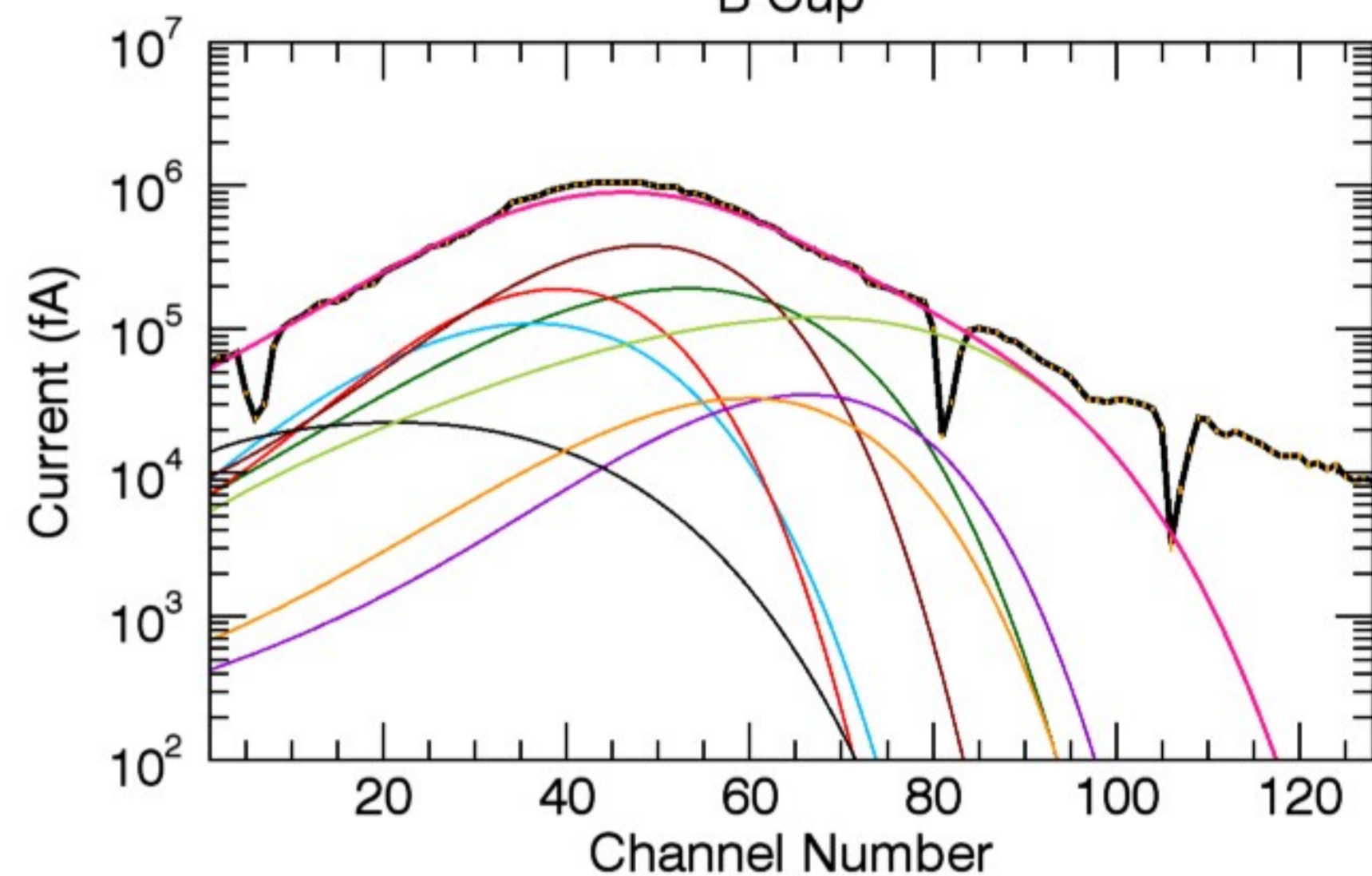


Cyl Vel (V_r, V_ϕ, V_z):	0.00	92.18	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	131.86	33.47	32.41	104.42	20.51	13.19	110.00	21.10
T (eV):	71.49	71.49	71.49	71.49	71.49	71.49	250.00	71.49

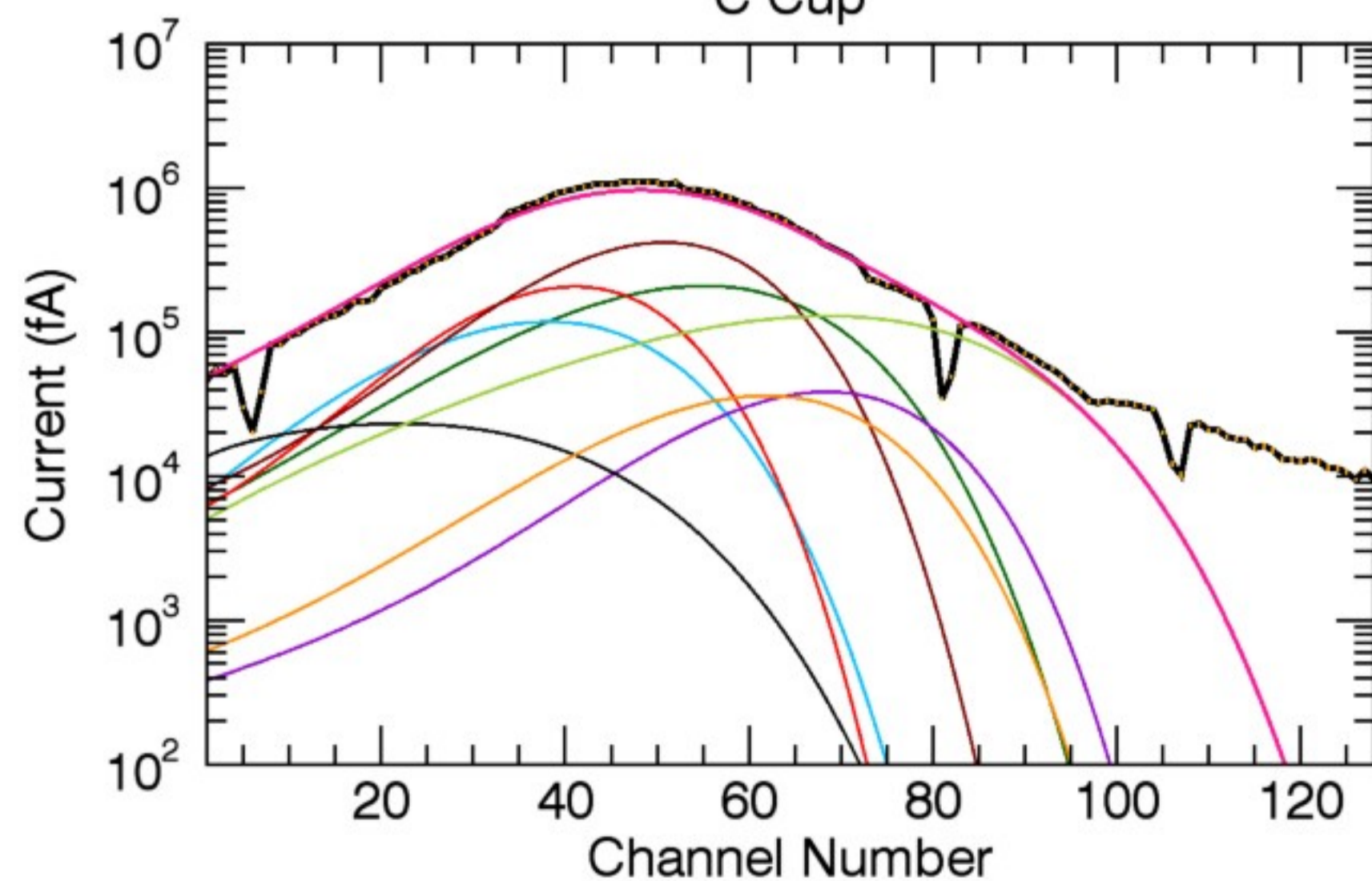
A Cup



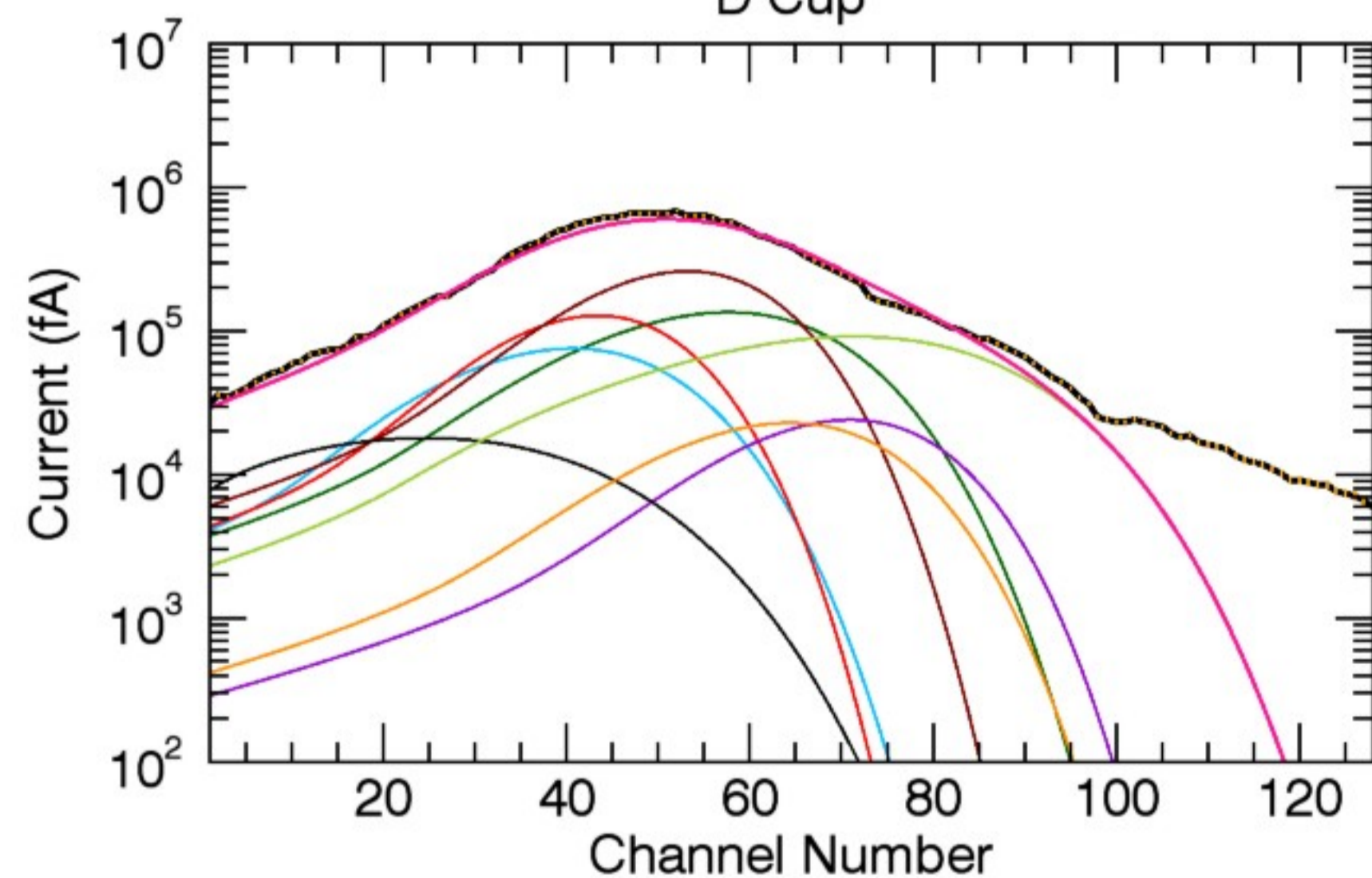
B Cup



C Cup

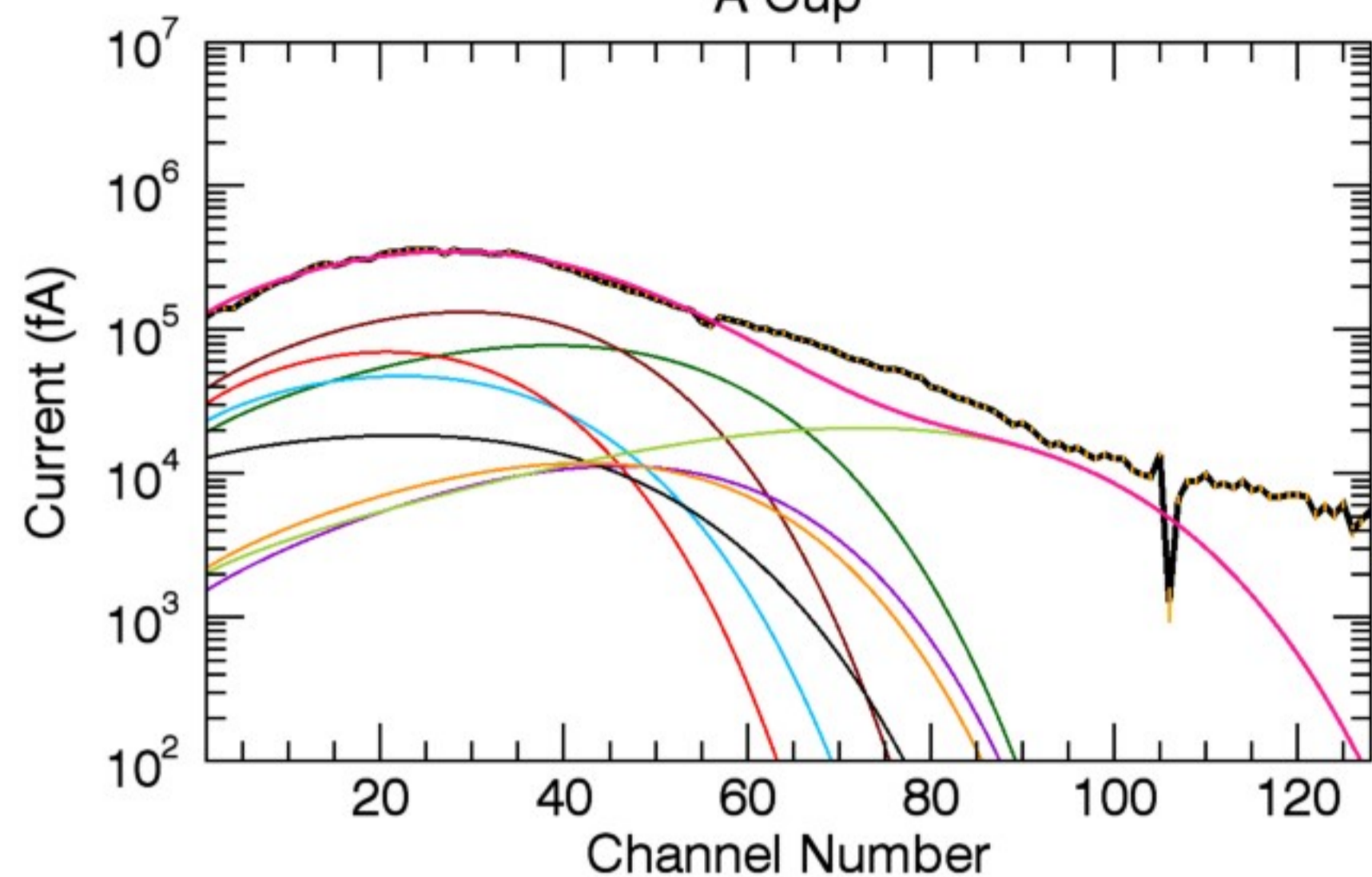


D Cup

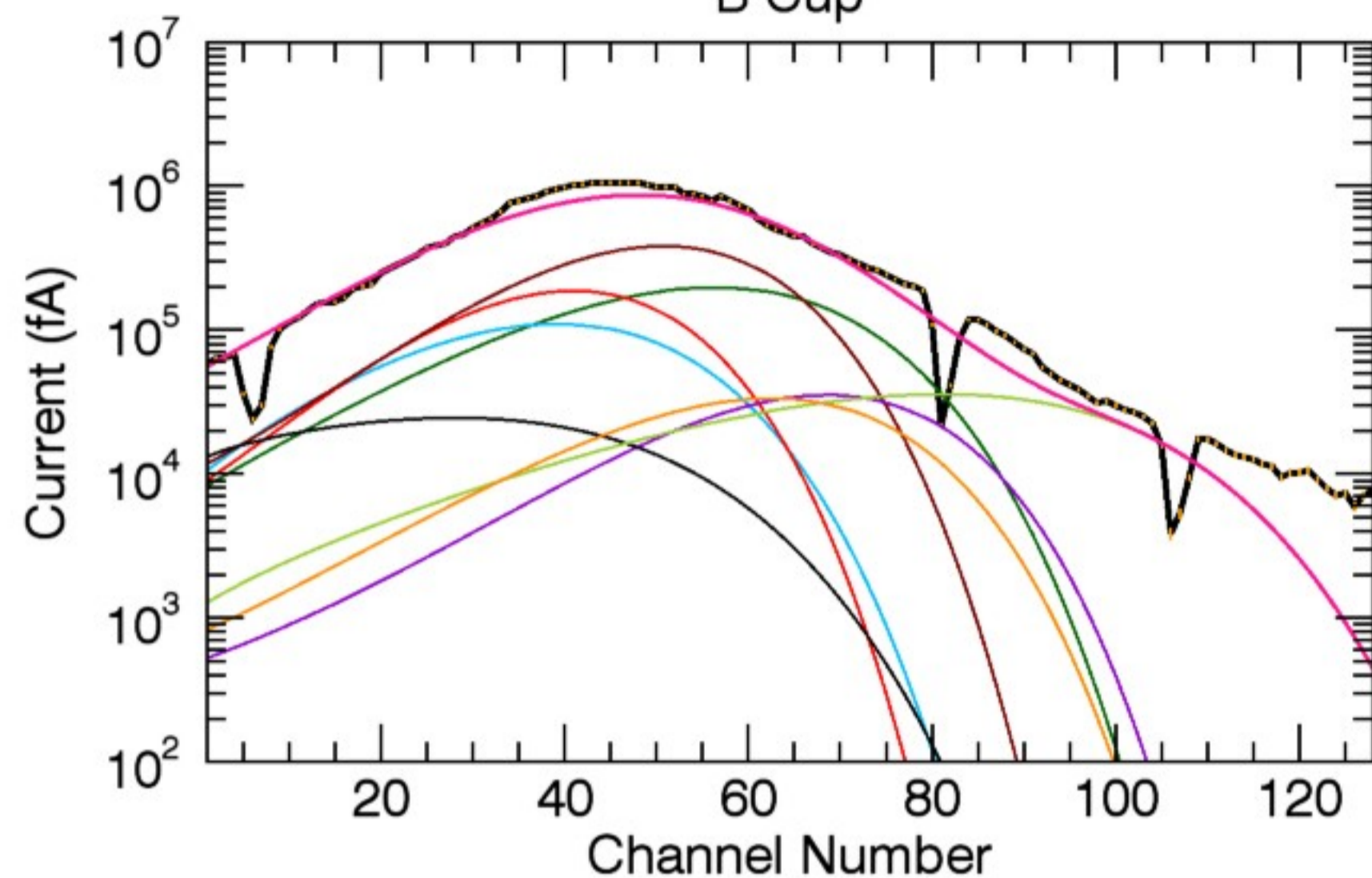


Cyl Vel (V_r, V_ϕ, V_z):	0.00	91.92	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	147.44	37.12	35.88	116.73	23.05	14.74	120.00	23.59
T (eV):	71.25	71.25	71.25	71.25	71.25	71.25	250.00	71.25

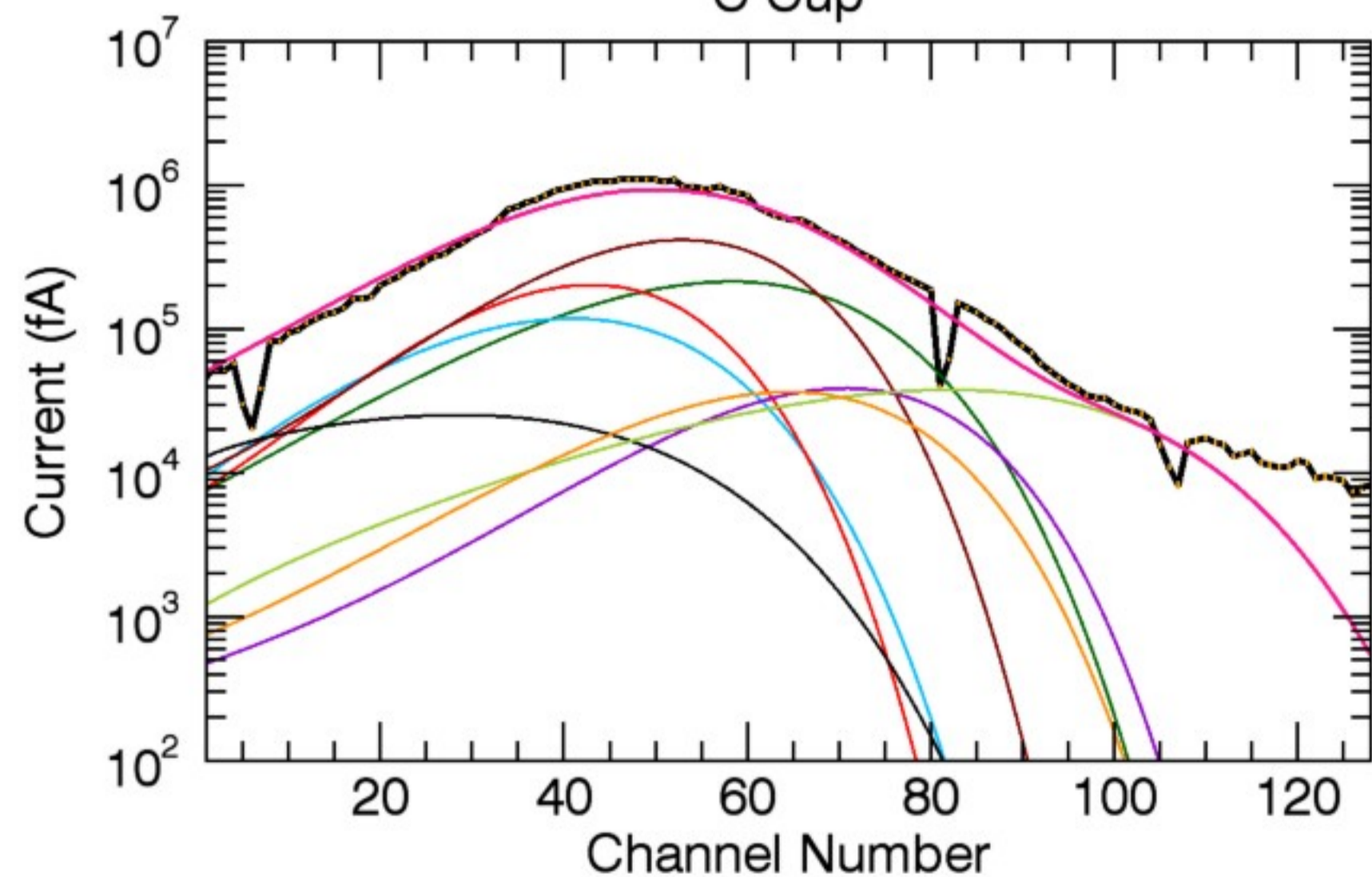
A Cup



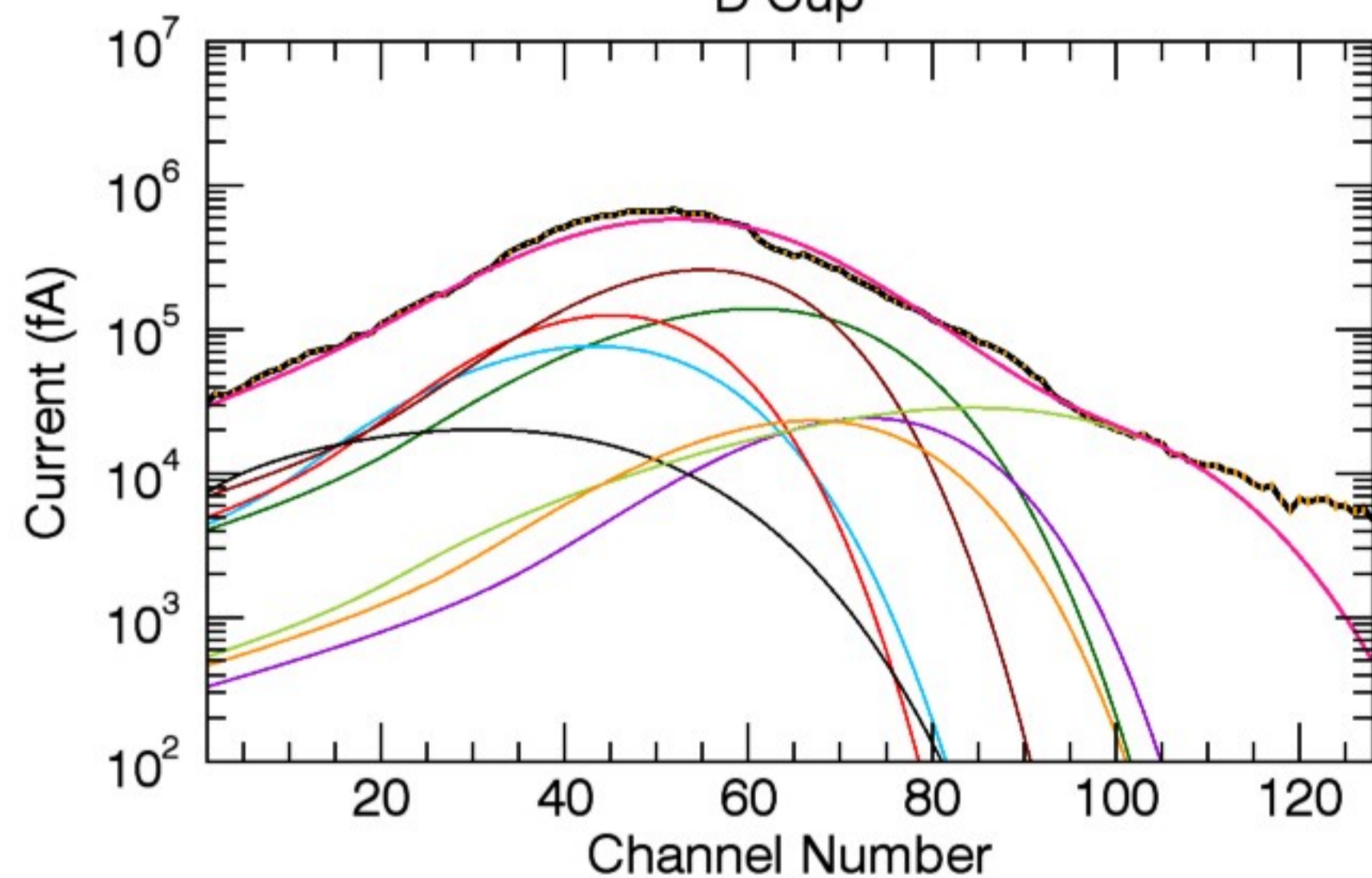
B Cup



C Cup

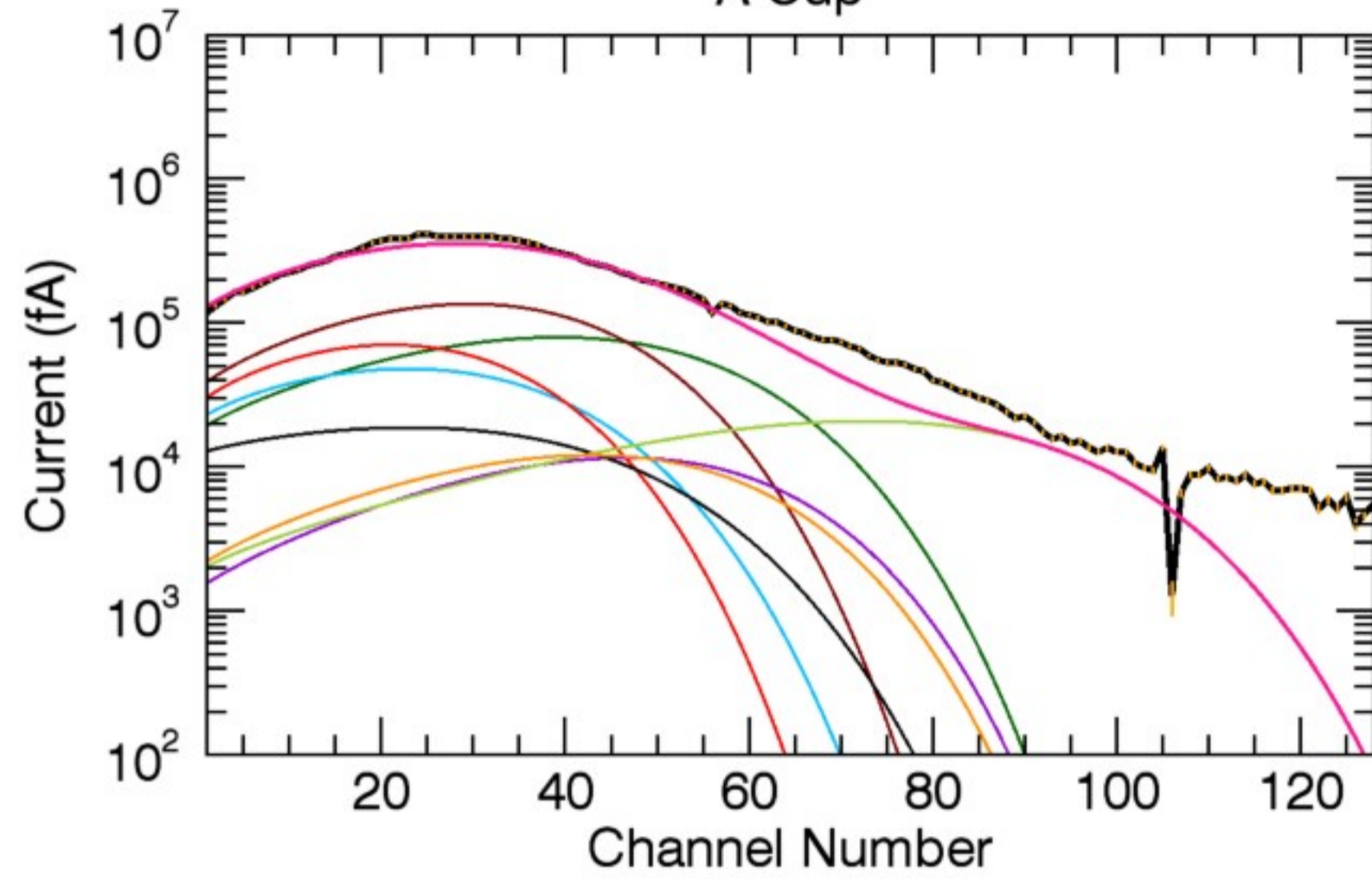


D Cup

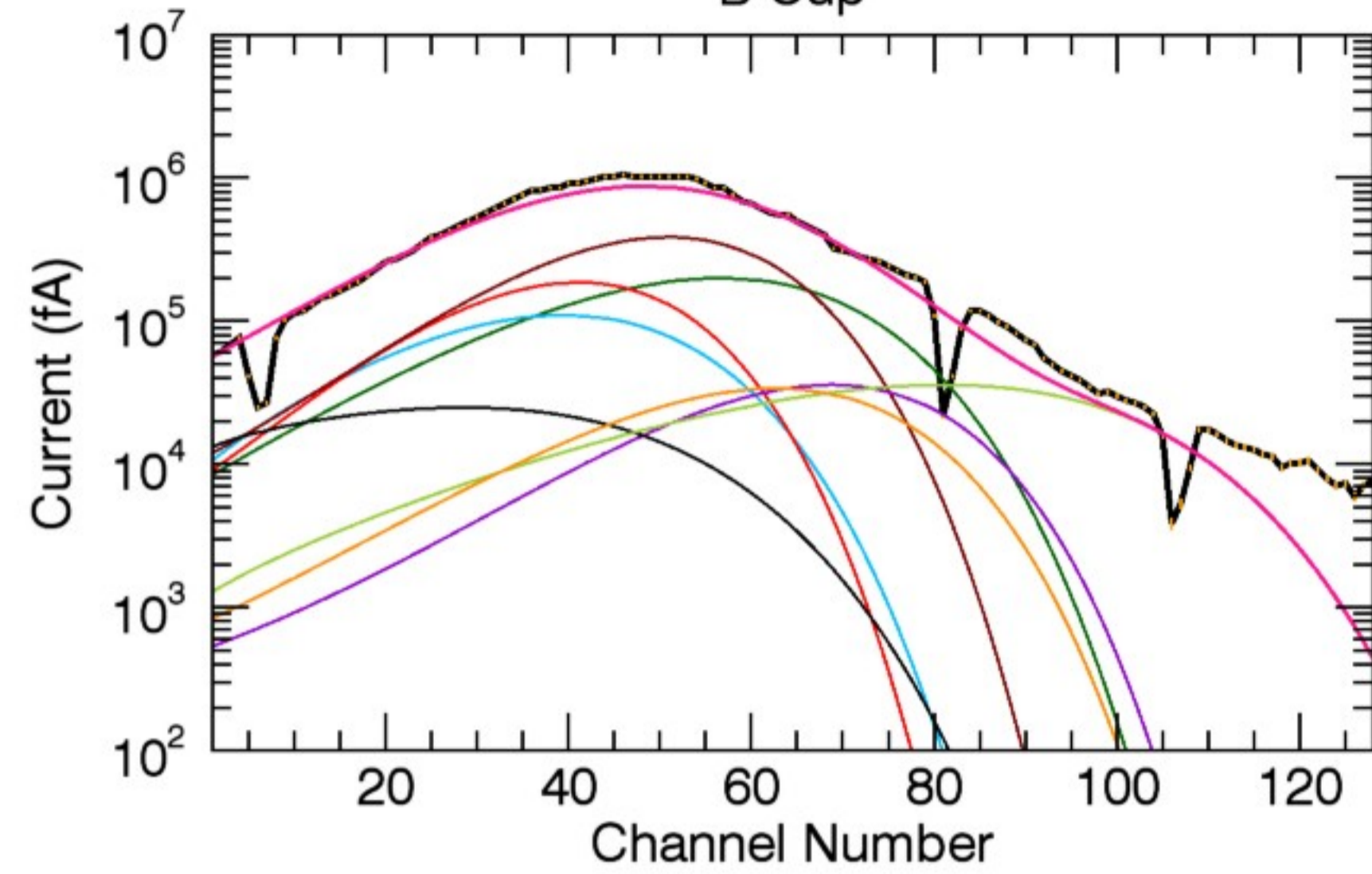


Cyl Vel (V_r, V_ϕ, V_z):	0.00	91.67	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	167.10	41.71	40.26	132.26	26.26	16.71	37.00	26.74
T (eV):	103.36	103.36	103.36	103.36	103.36	103.36	575.00	103.36

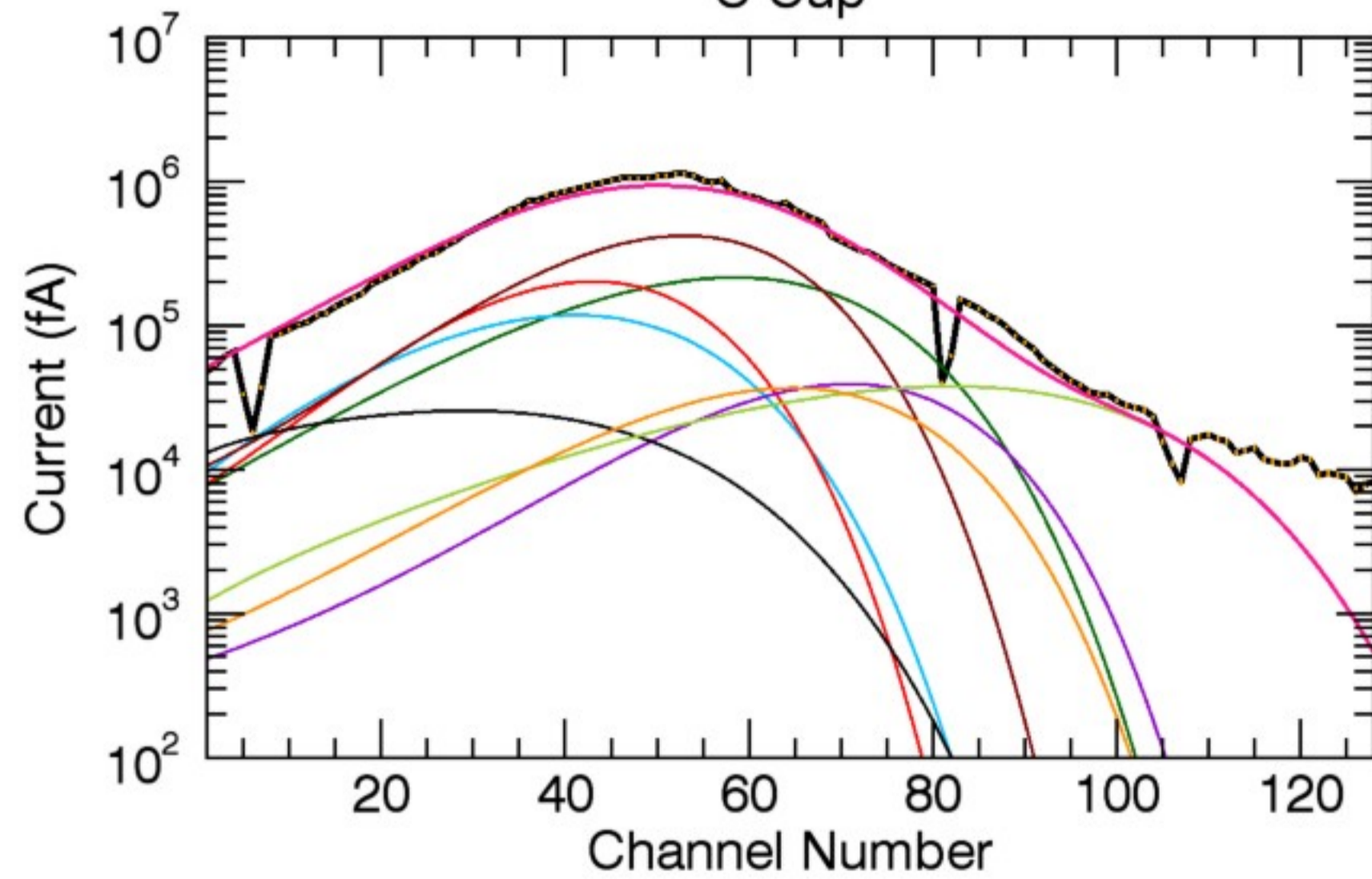
A Cup



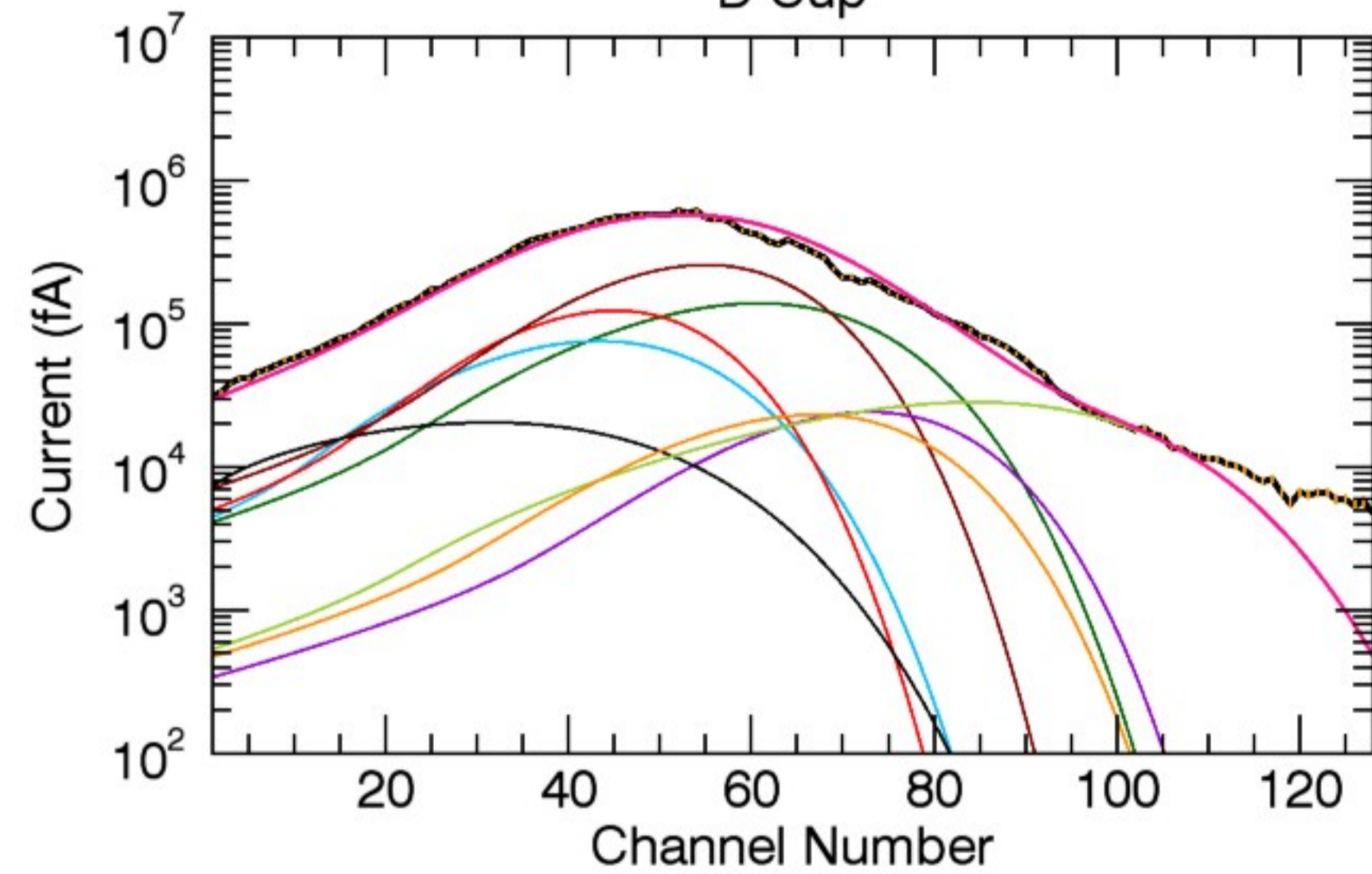
B Cup



C Cup

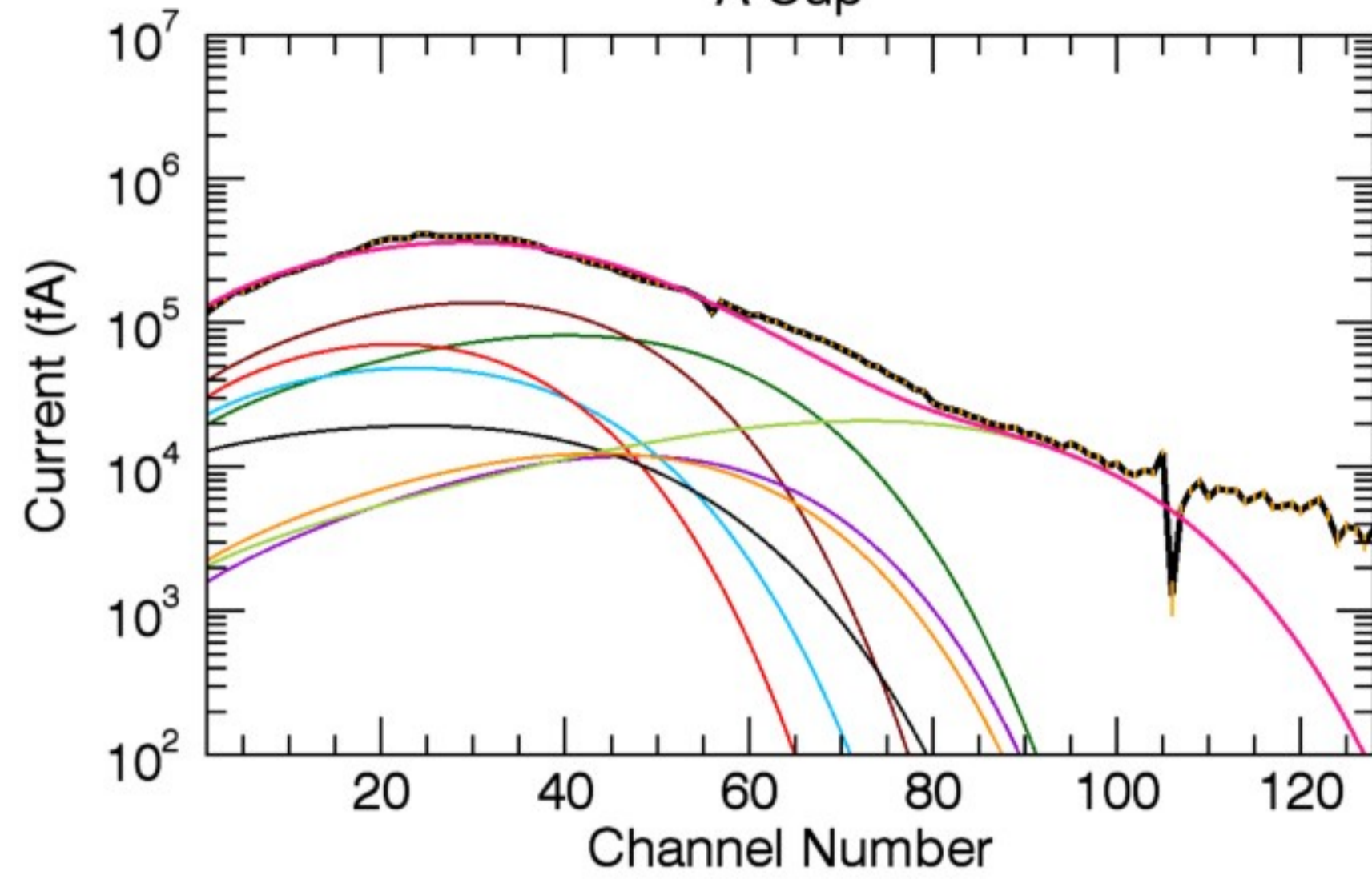


D Cup

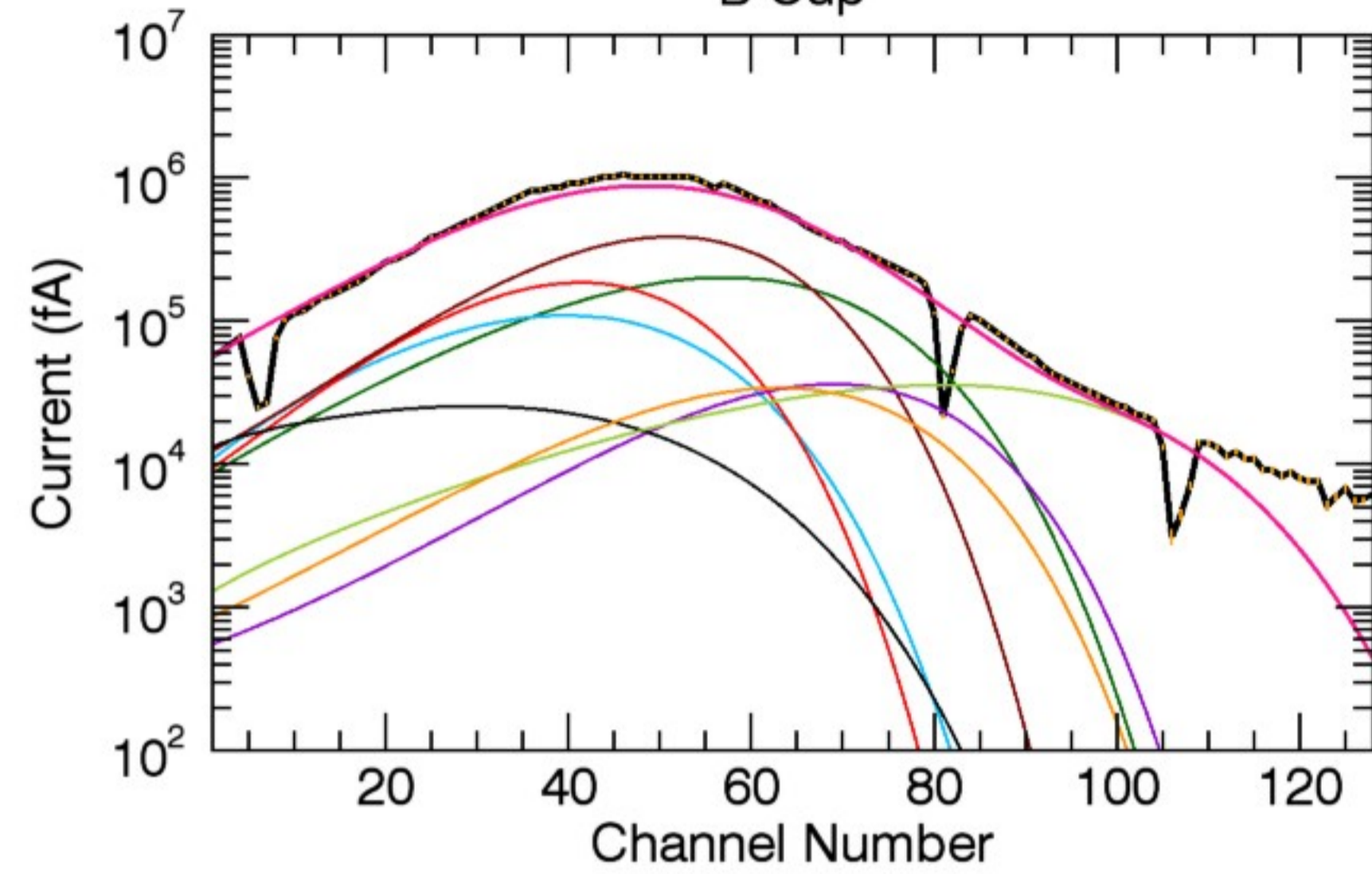


Cyl Vel (V_r, V_ϕ, V_z):	0.00	91.41	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	169.65	41.96	40.45	134.23	26.81	16.97	37.00	27.14
T (eV):	106.30	106.30	106.30	106.30	106.30	106.30	575.00	106.30

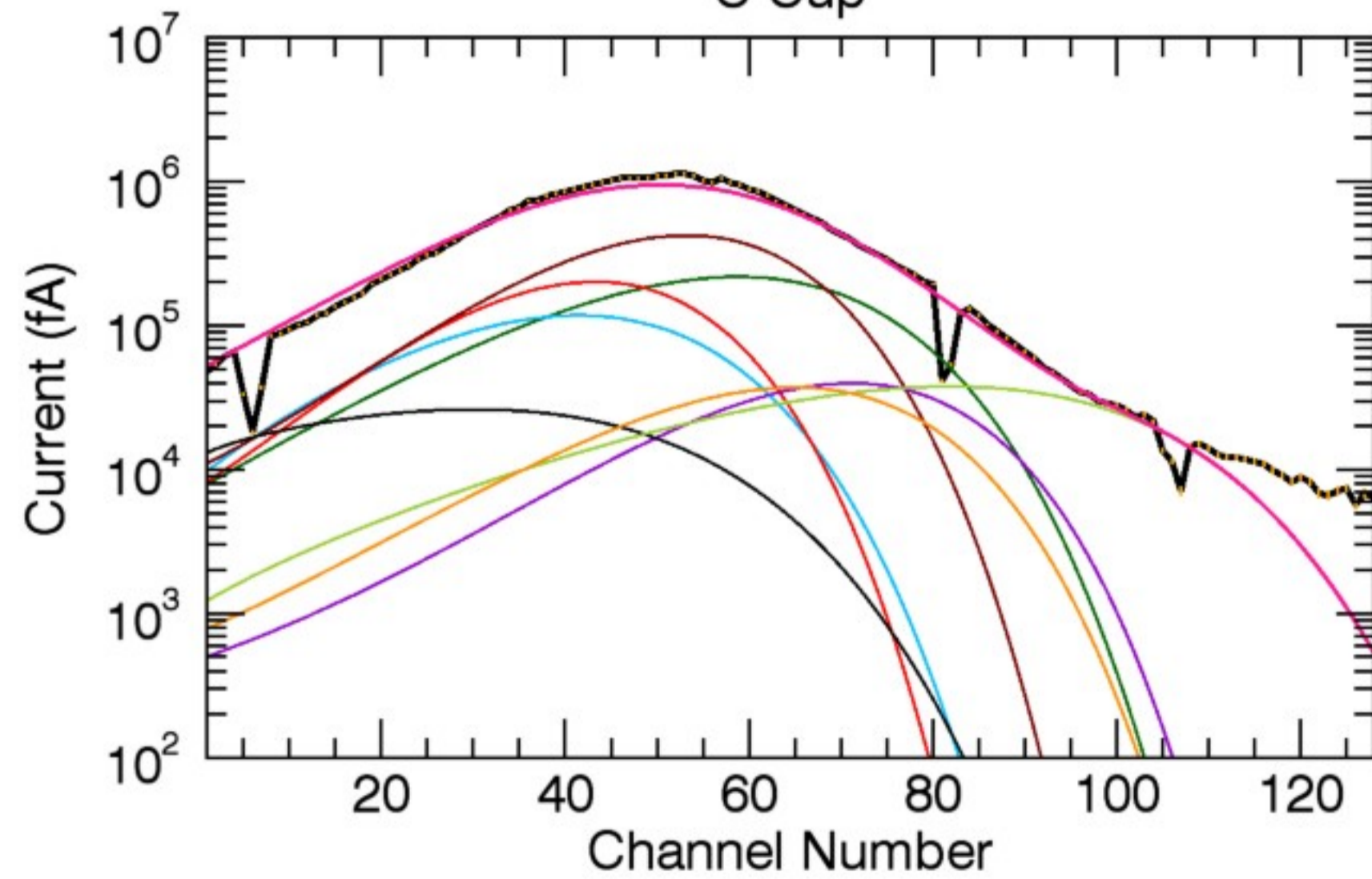
A Cup



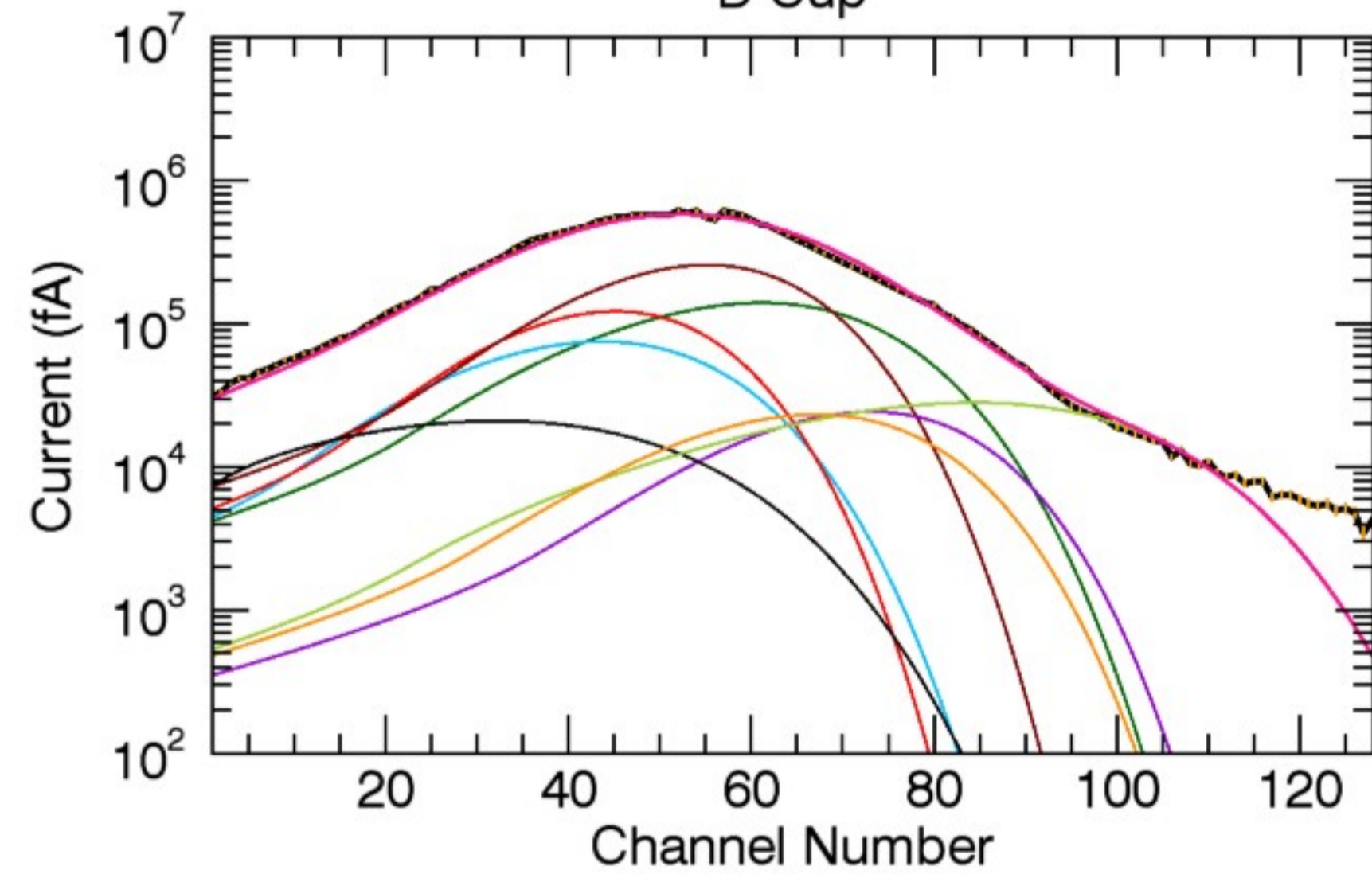
B Cup



C Cup

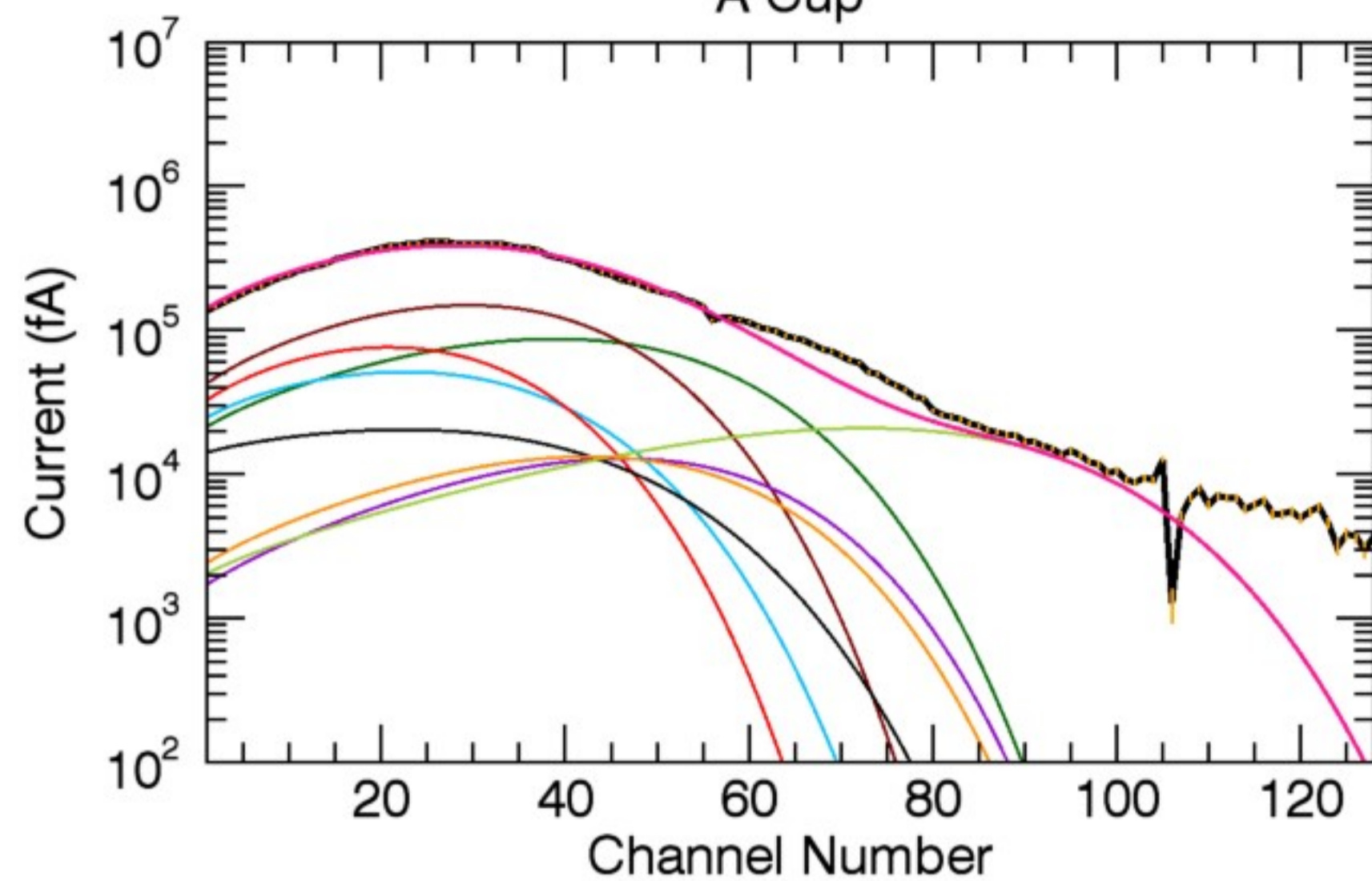


D Cup

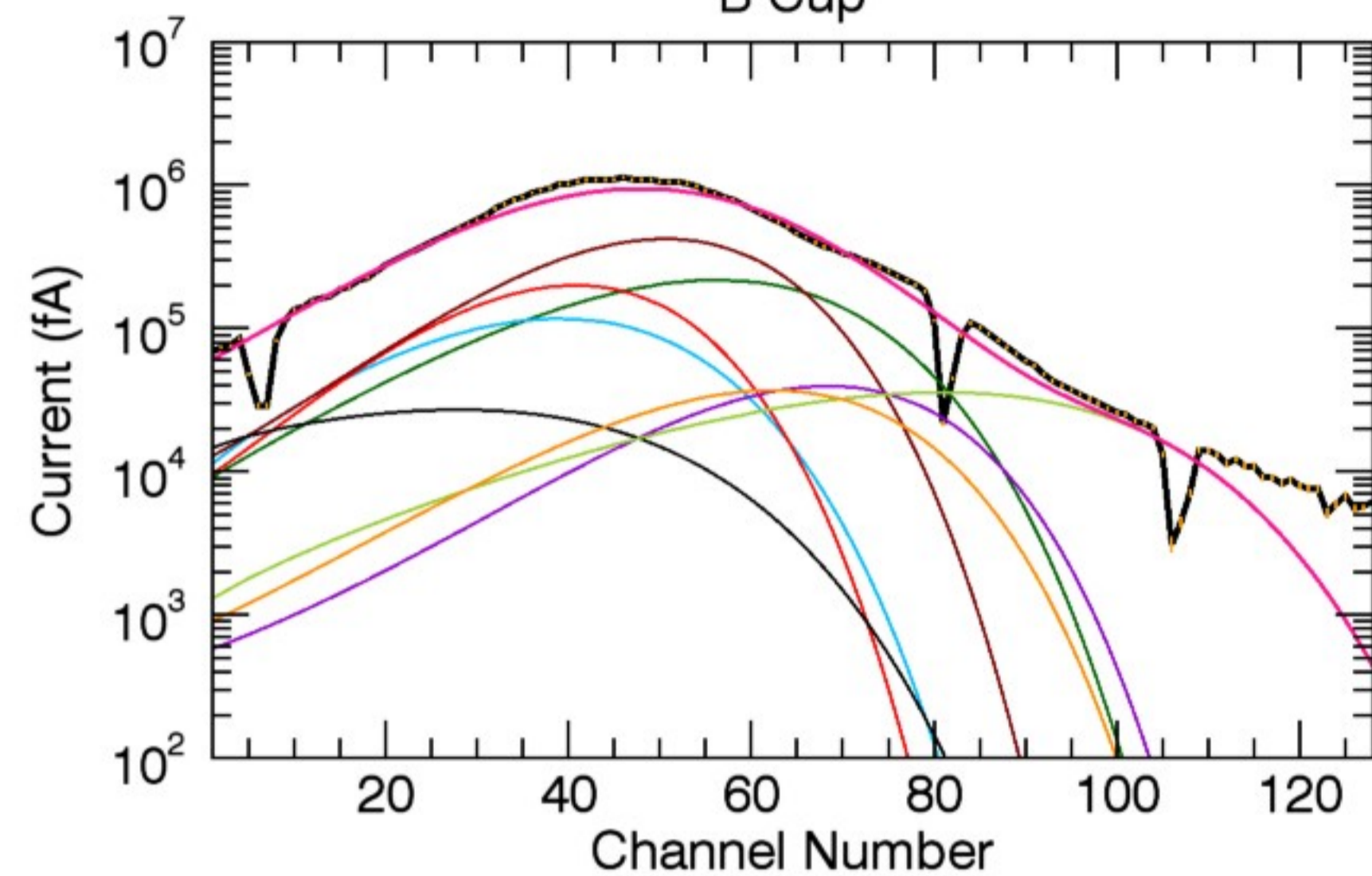


Cyl Vel (V_r, V_ϕ, V_z):	0.00	91.16	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	173.91	42.48	41.04	137.55	27.62	17.39	37.00	27.83
T (eV):	111.73	111.73	111.73	111.73	111.73	111.73	575.00	111.73

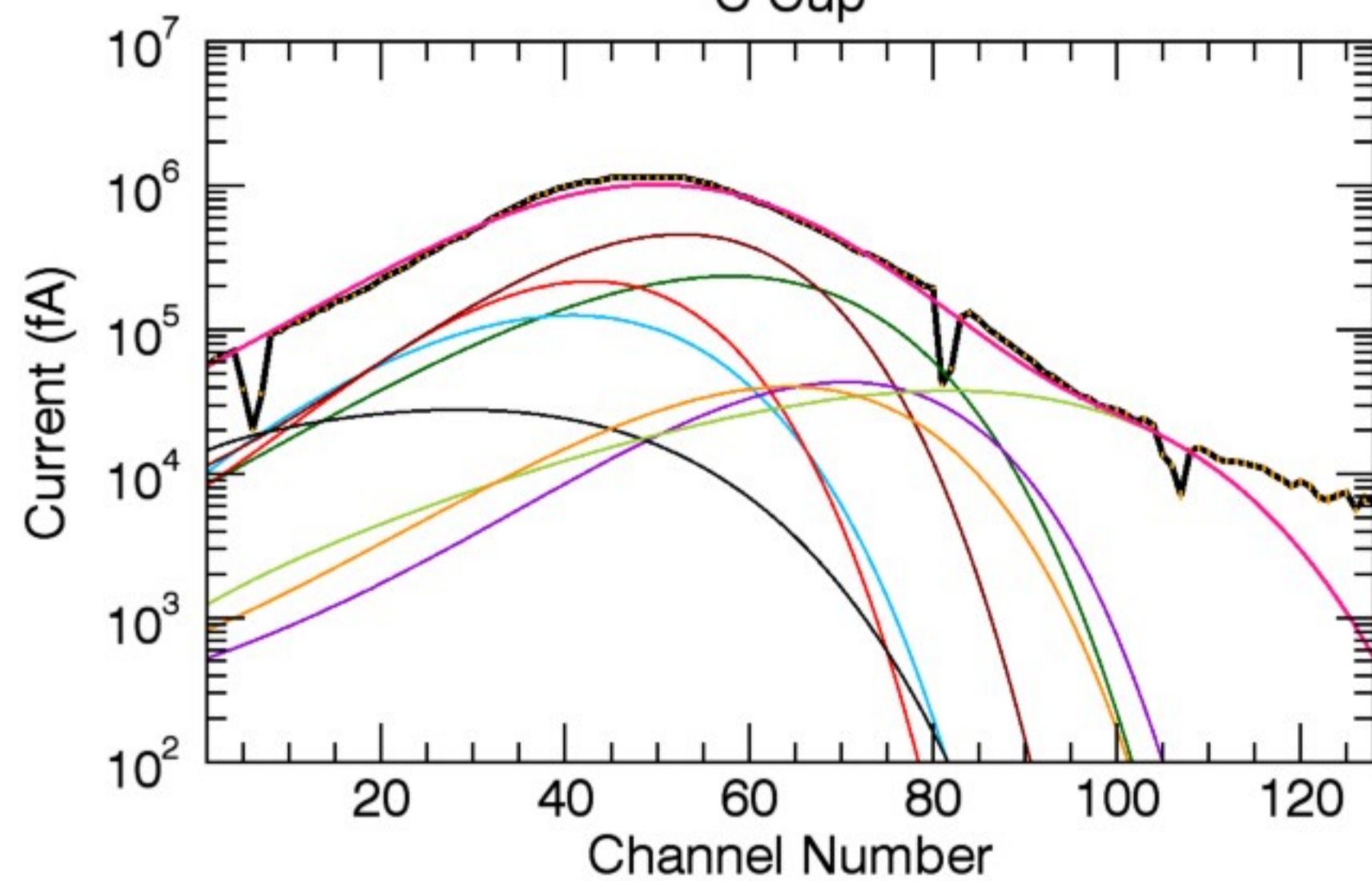
A Cup



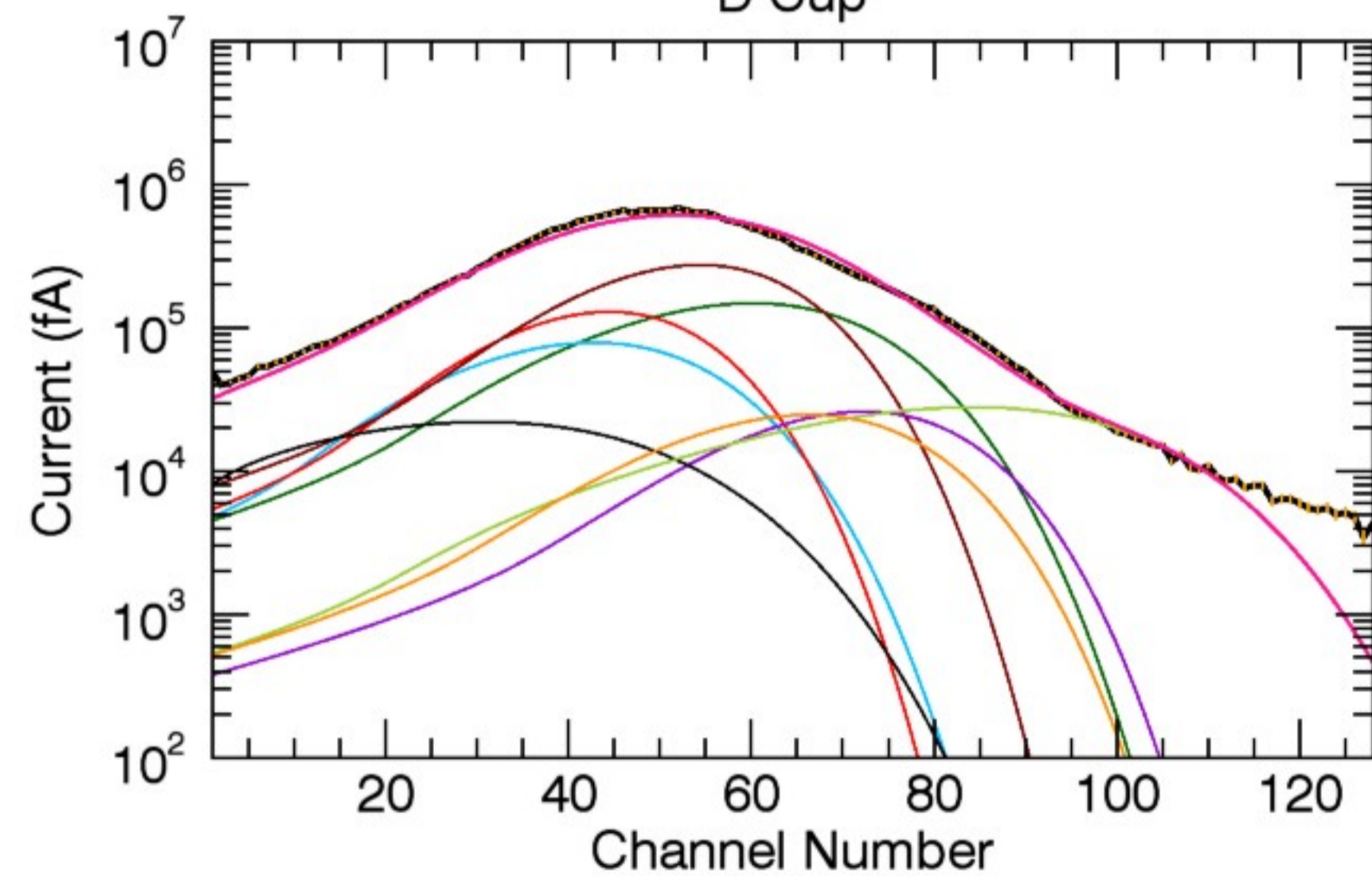
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

90.91

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}):

184.35

44.42

43.06

145.76

29.42

18.44

37.00

29.50

T (eV):

103.54

103.54

103.54

103.54

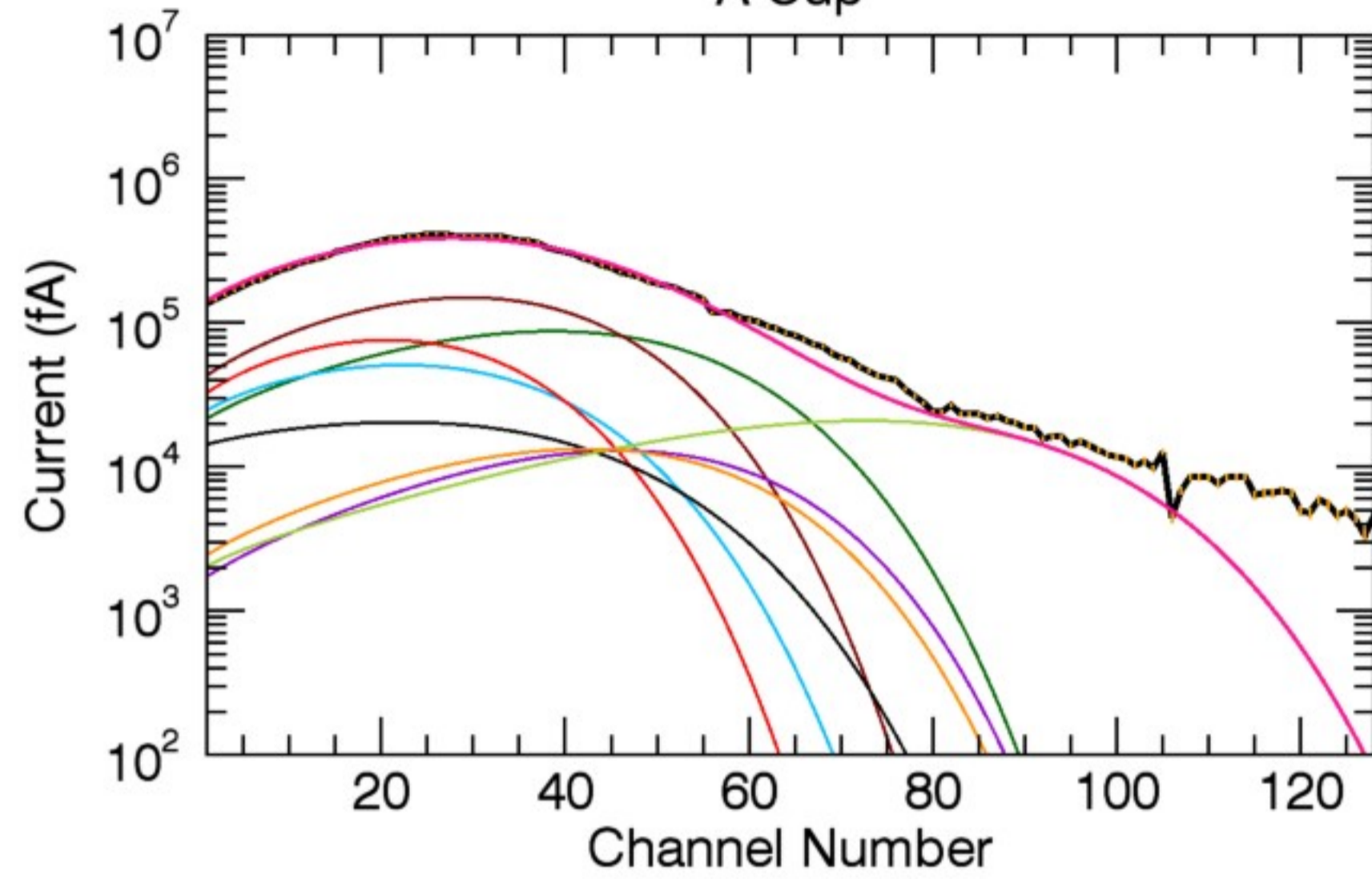
103.54

103.54

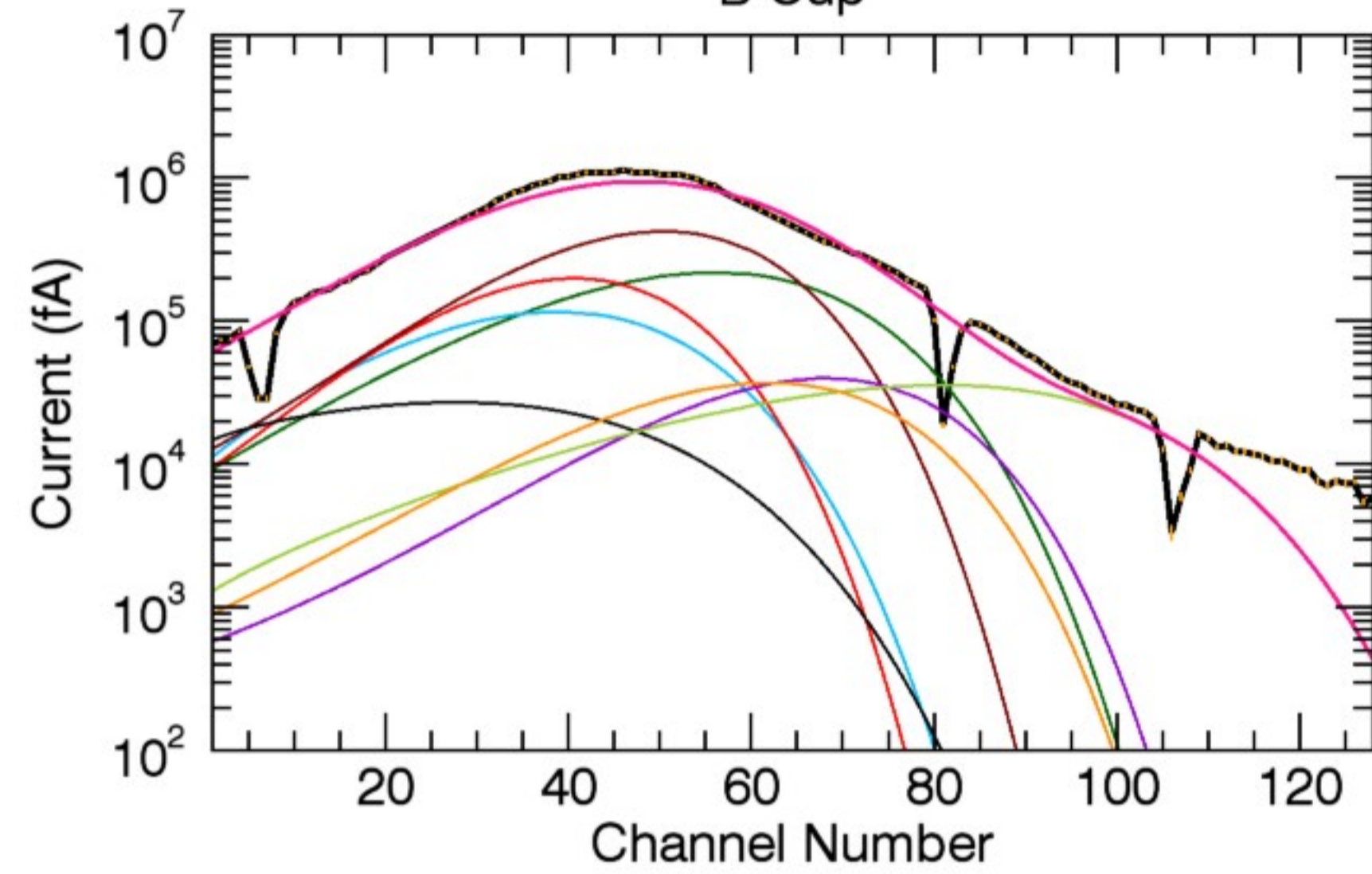
575.00

103.54

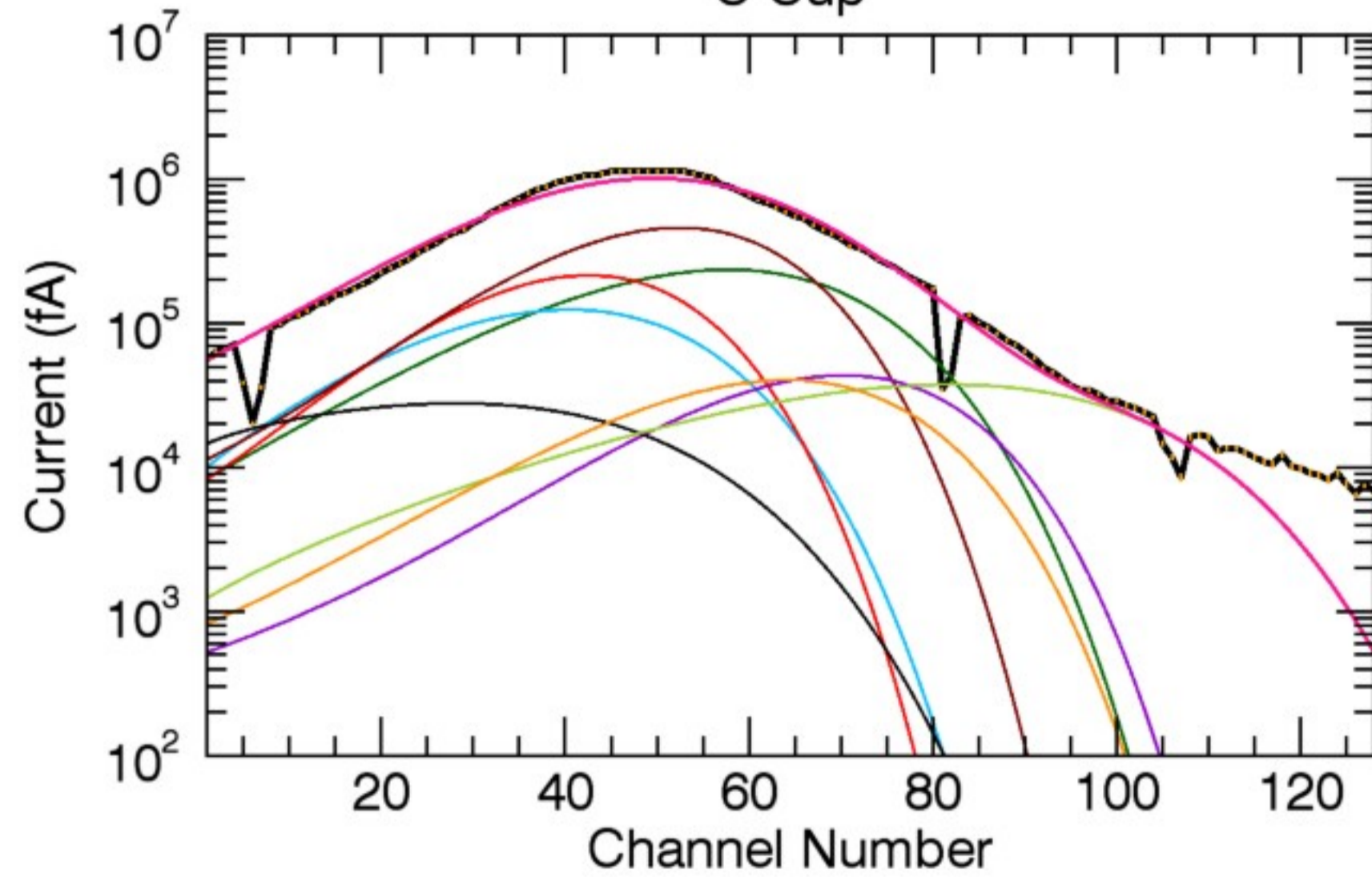
A Cup



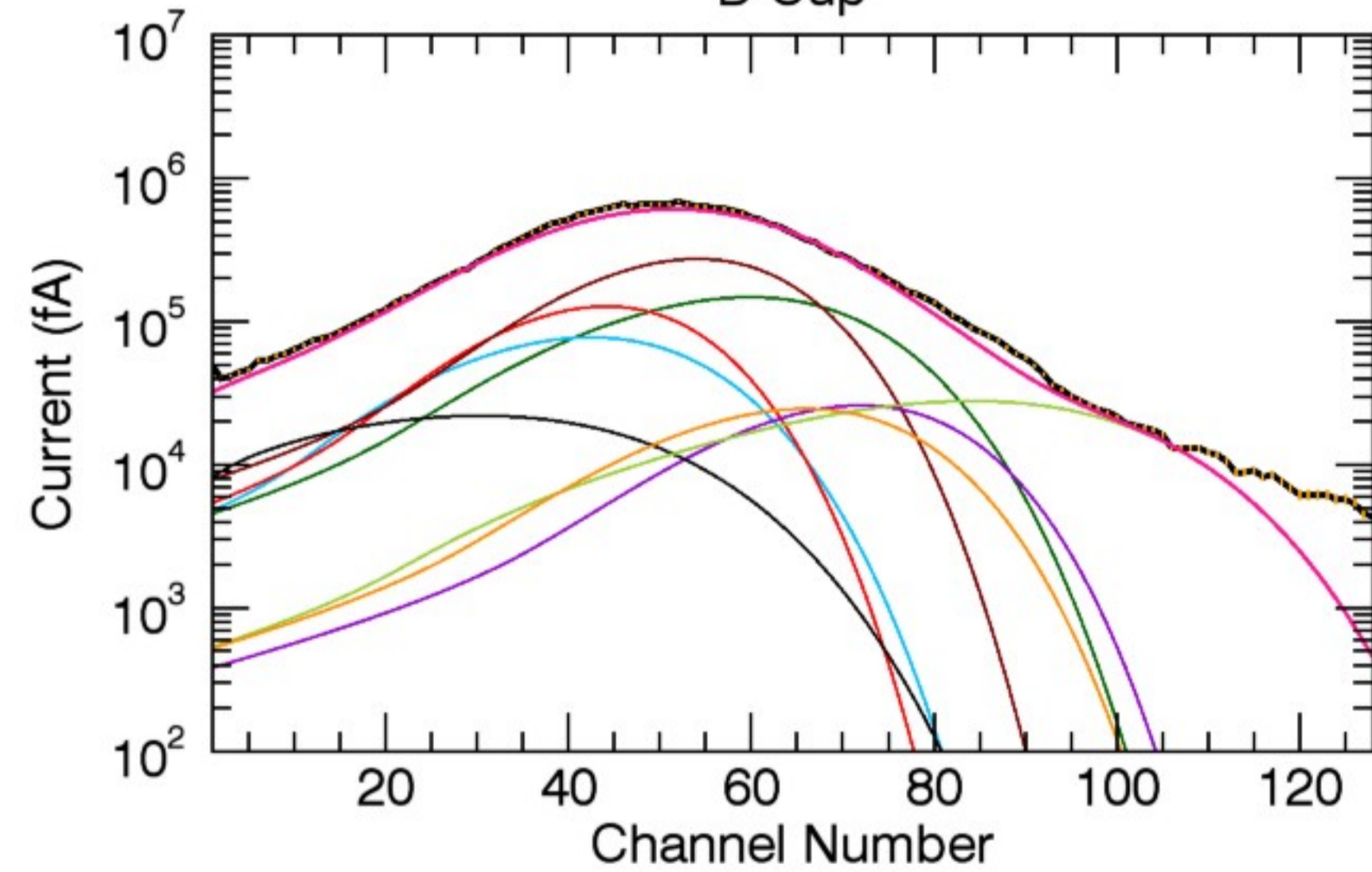
B Cup



C Cup

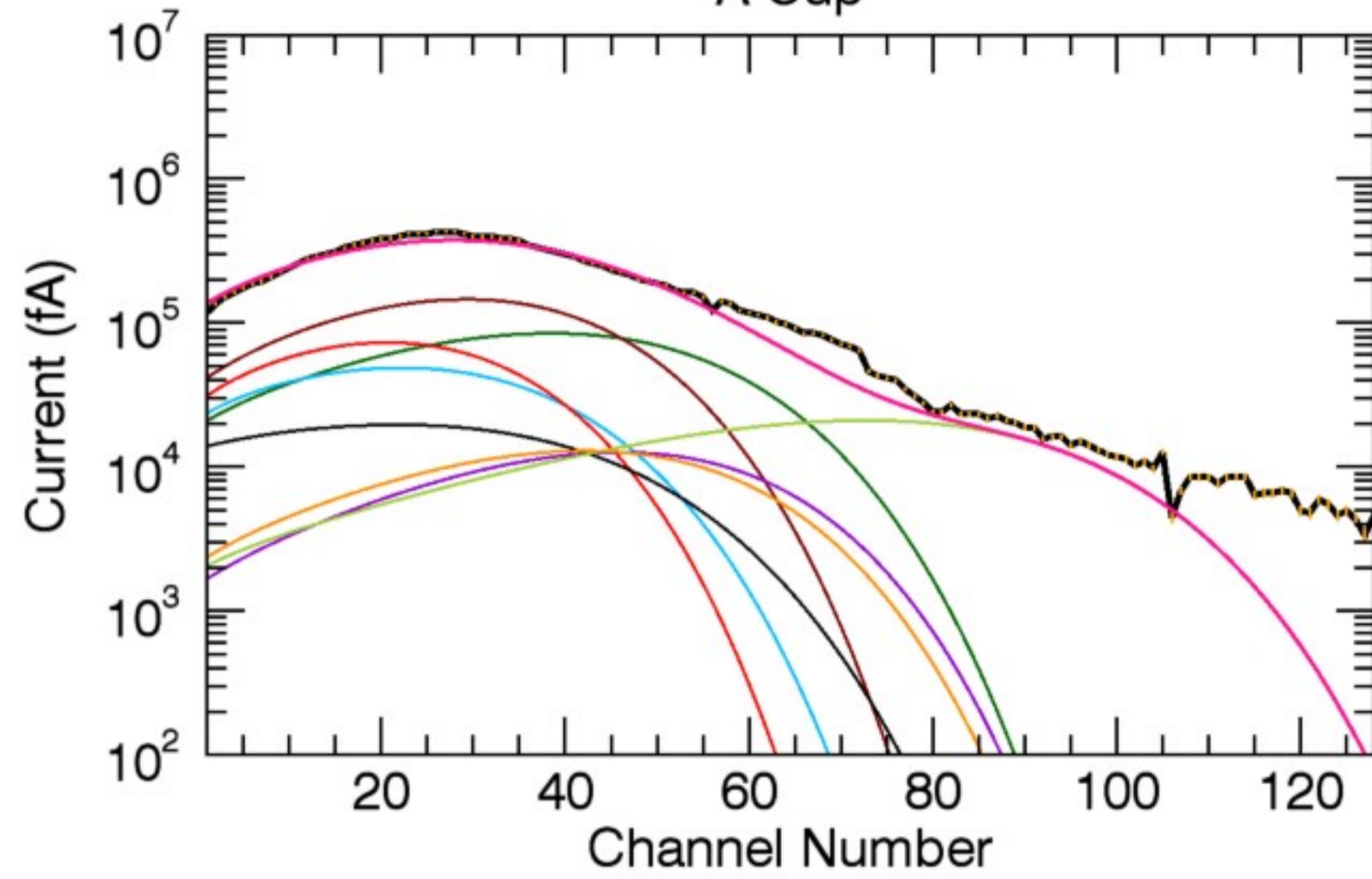


D Cup

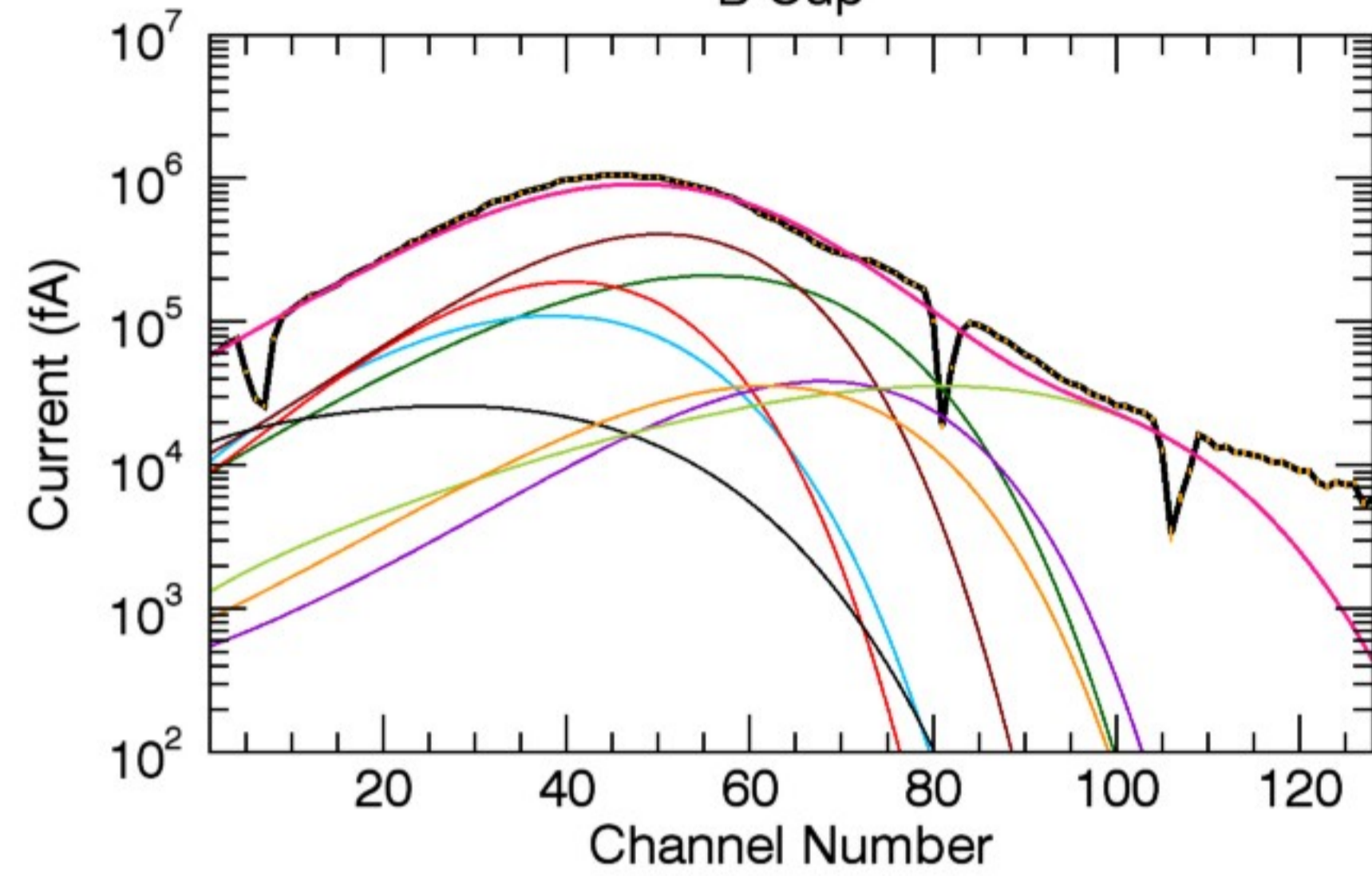


Cyl Vel (V_r, V_ϕ, V_z):	0.00	90.65	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	184.44	43.84	42.63	145.78	29.50	18.44	37.00	29.51
T (eV):	101.77	101.77	101.77	101.77	101.77	101.77	575.00	101.77

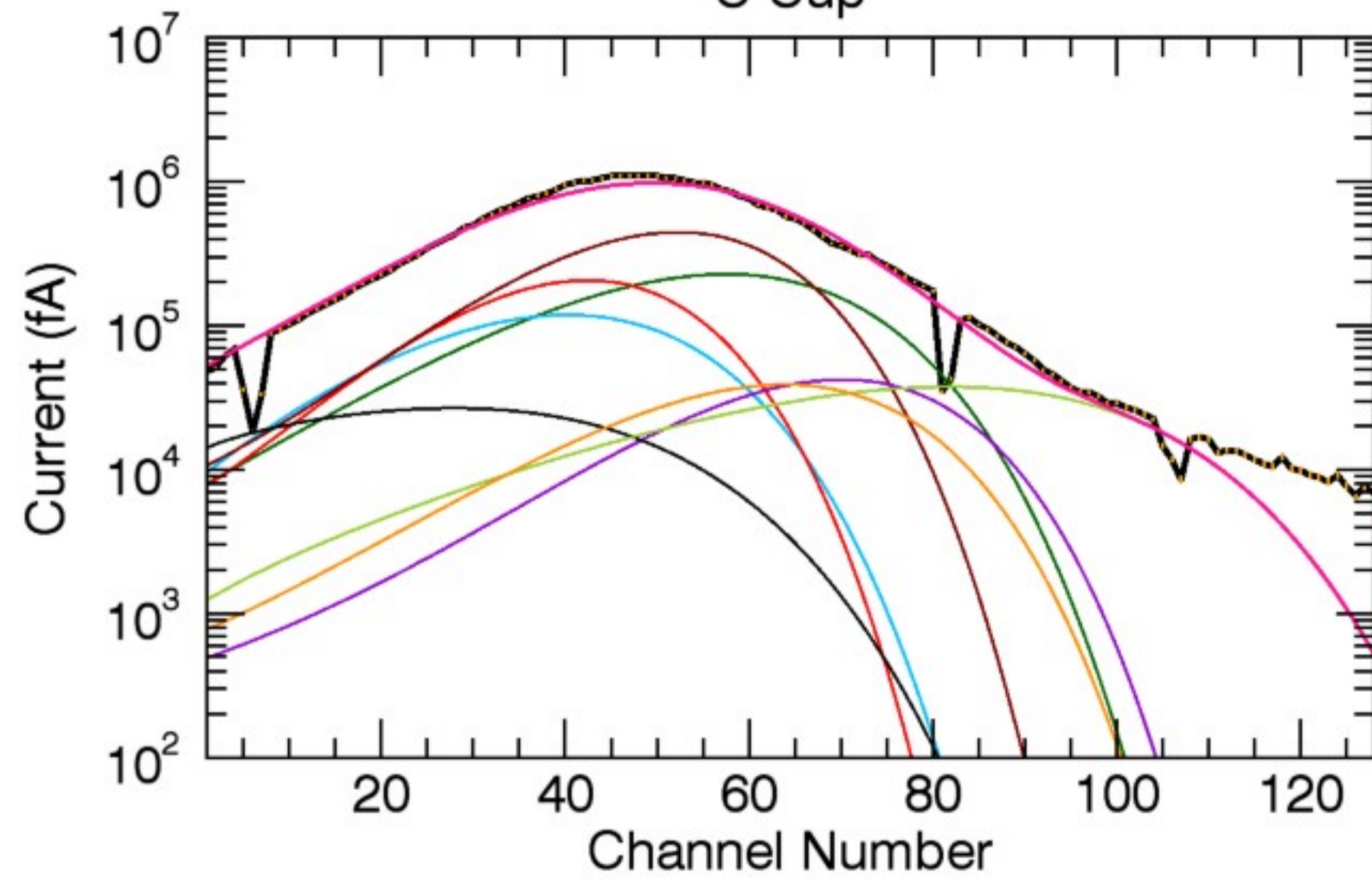
A Cup



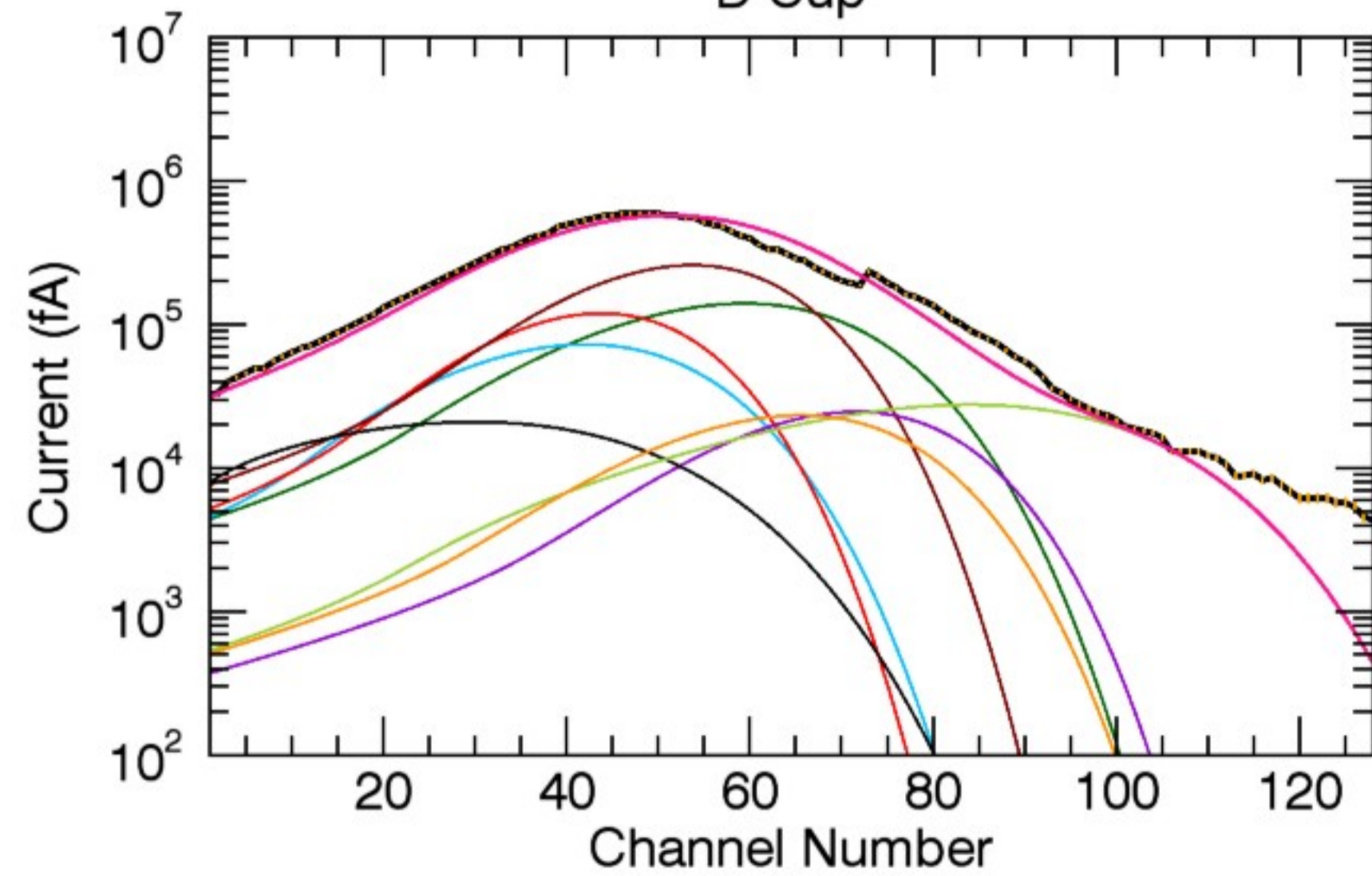
B Cup



C Cup

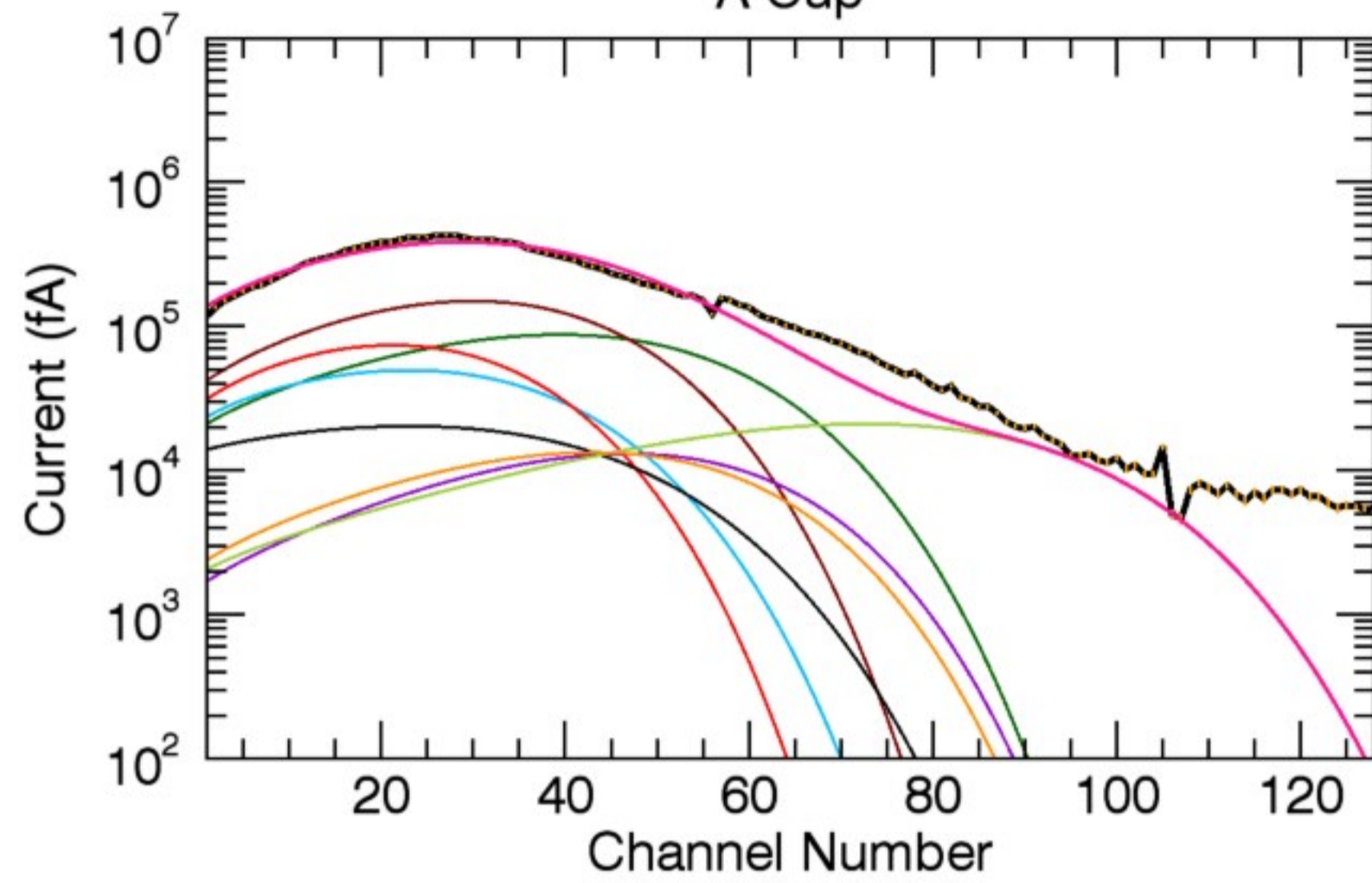


D Cup

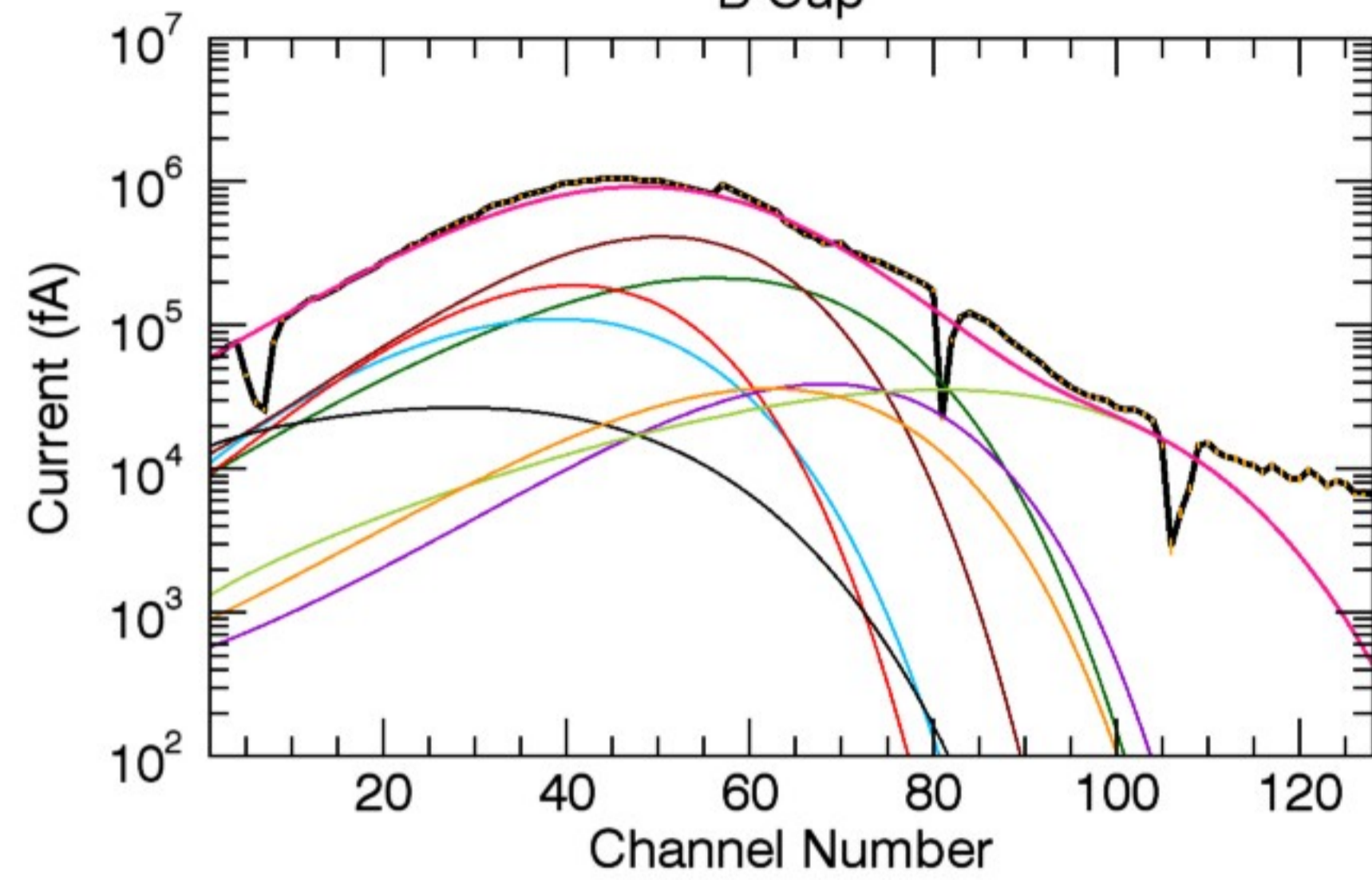


Cyl Vel (V_r, V_ϕ, V_z):	0.00	90.40	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	176.76	41.52	40.43	139.66	28.34	17.68	37.00	28.28
T (eV):	99.83	99.83	99.83	99.83	99.83	99.83	575.00	99.83

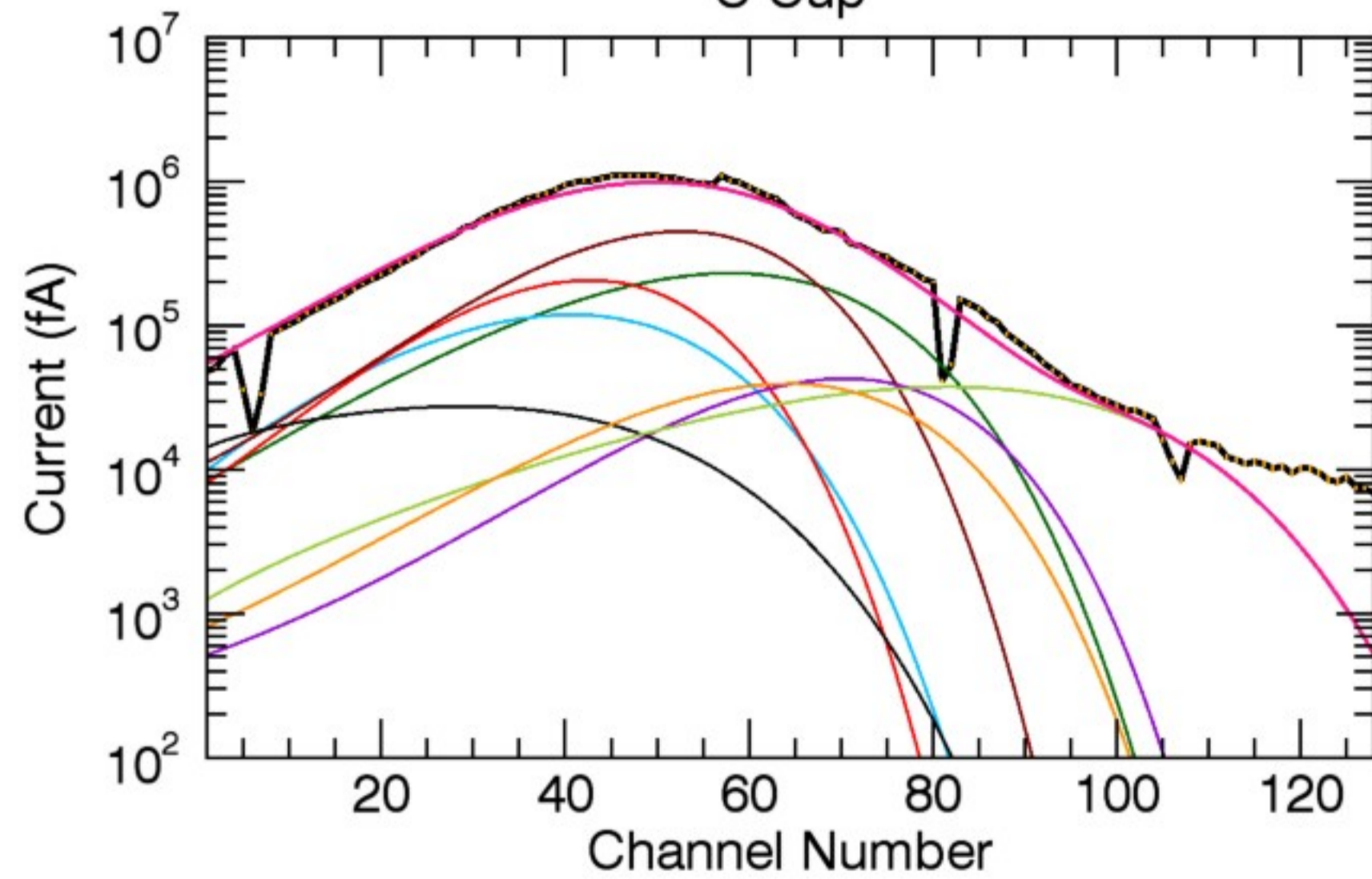
A Cup



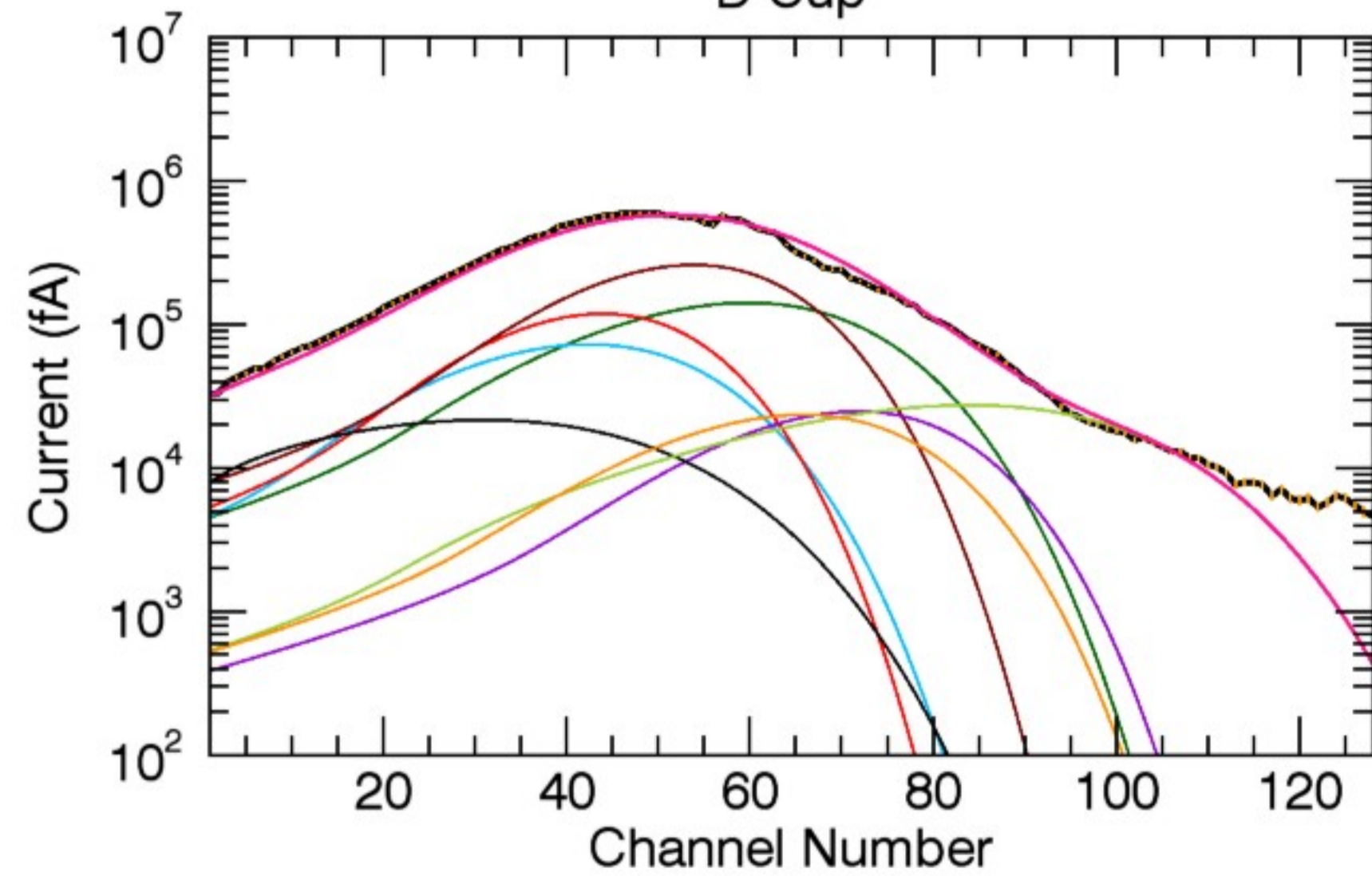
B Cup



C Cup

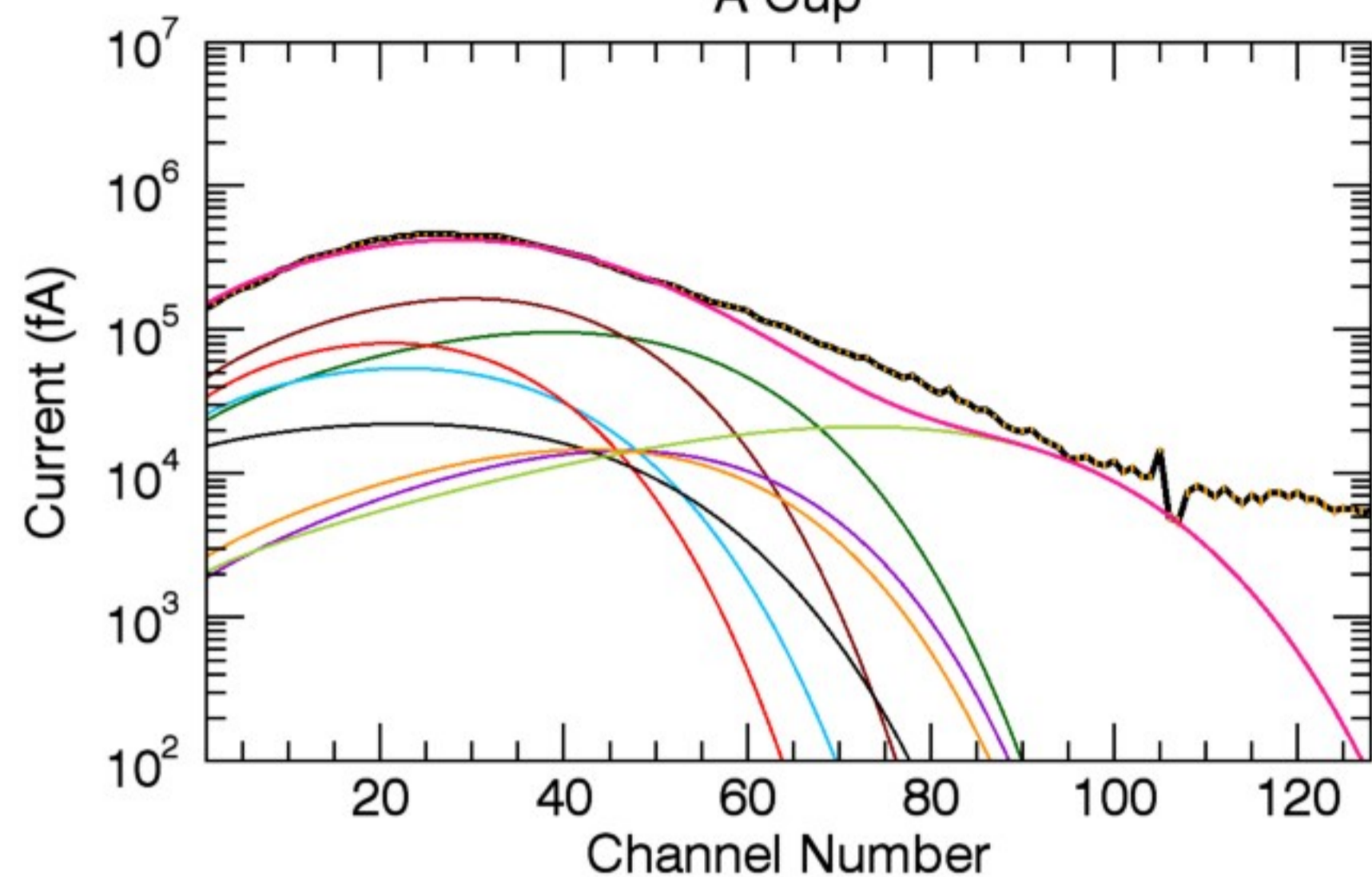


D Cup

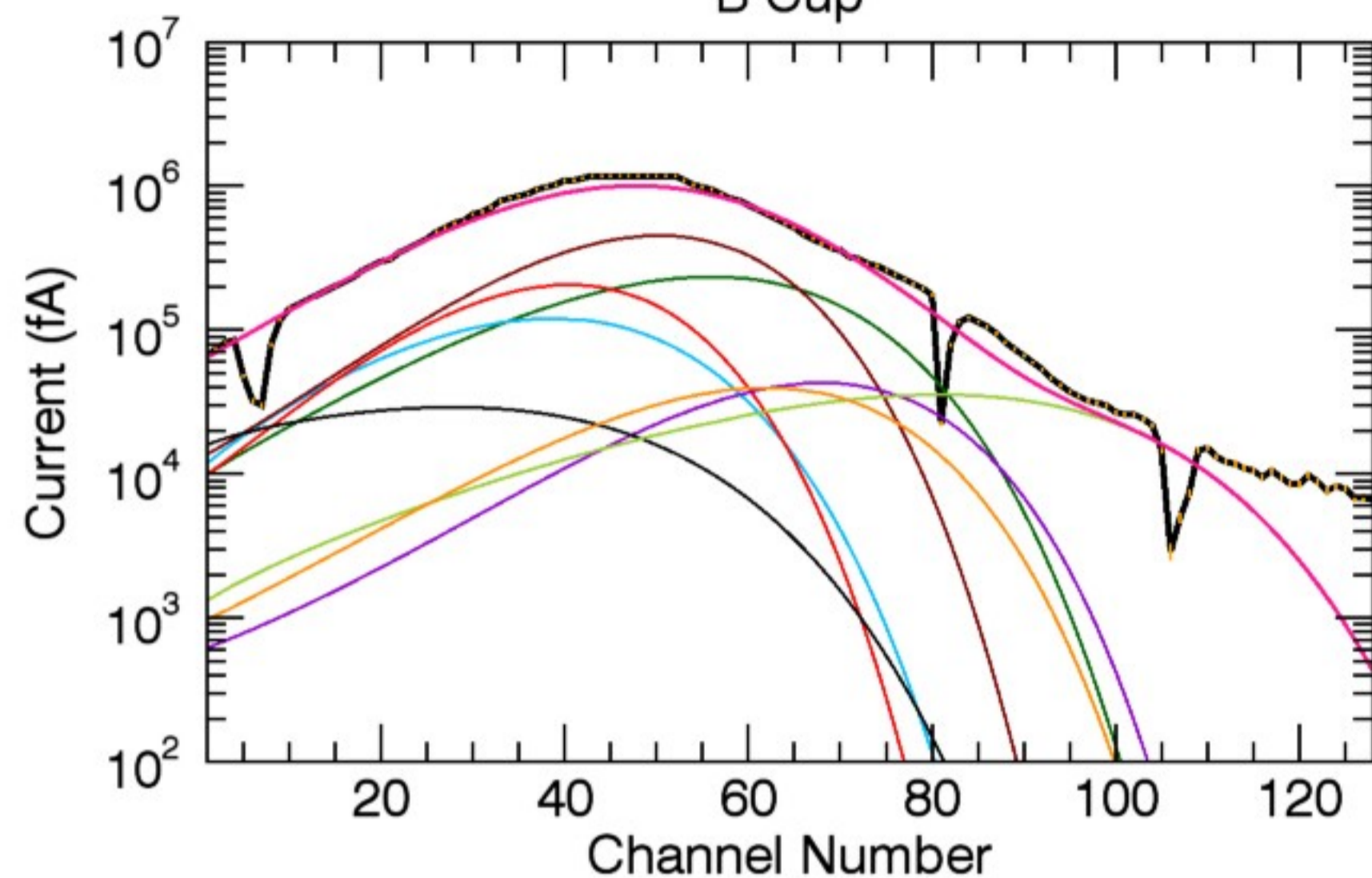


Cyl Vel (V_r, V_ϕ, V_z):	0.00	90.15	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	182.62	42.45	41.33	144.24	29.35	18.26	37.00	29.22
T (eV):	105.77	105.77	105.77	105.77	105.77	105.77	575.00	105.77

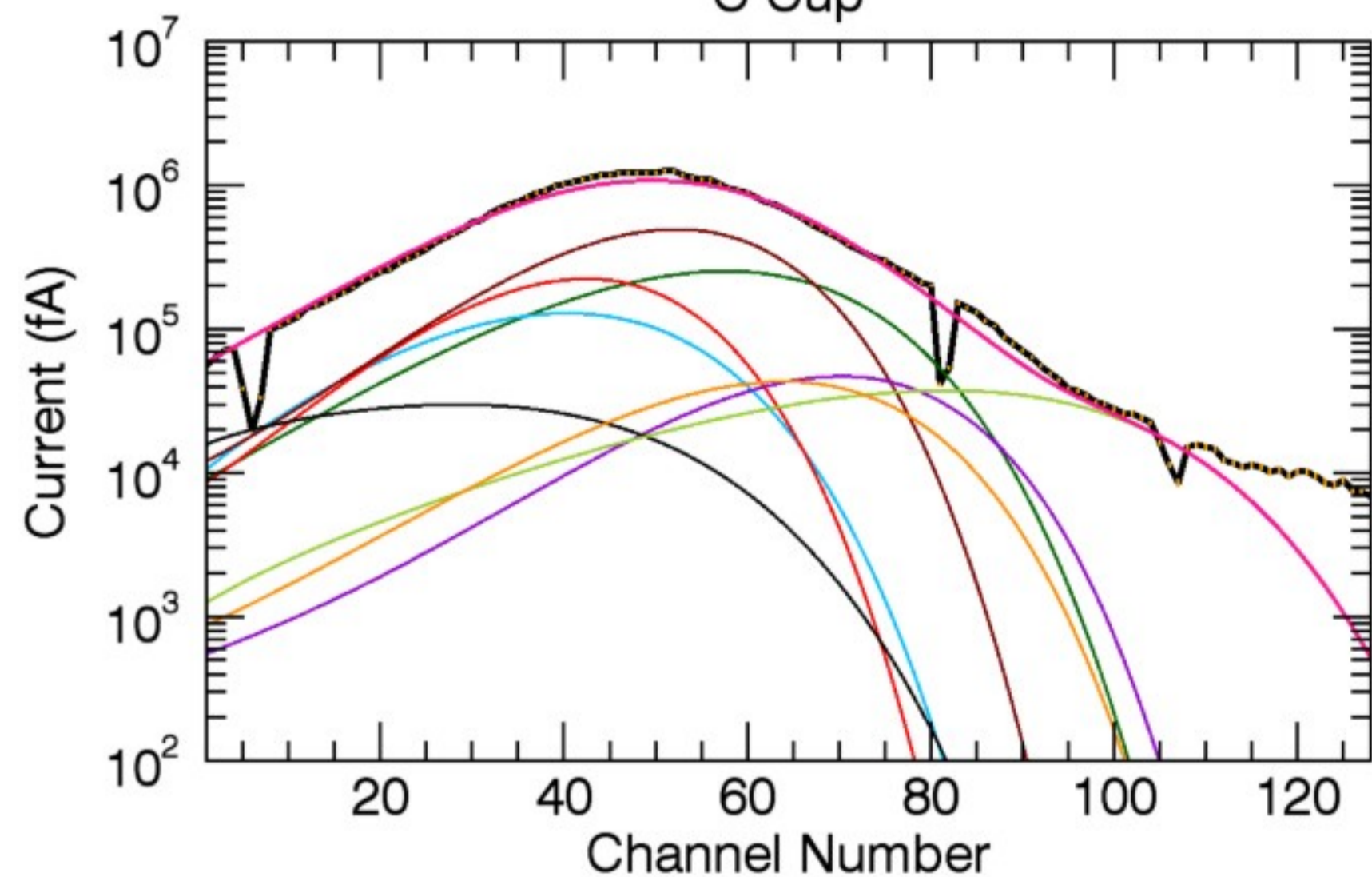
A Cup



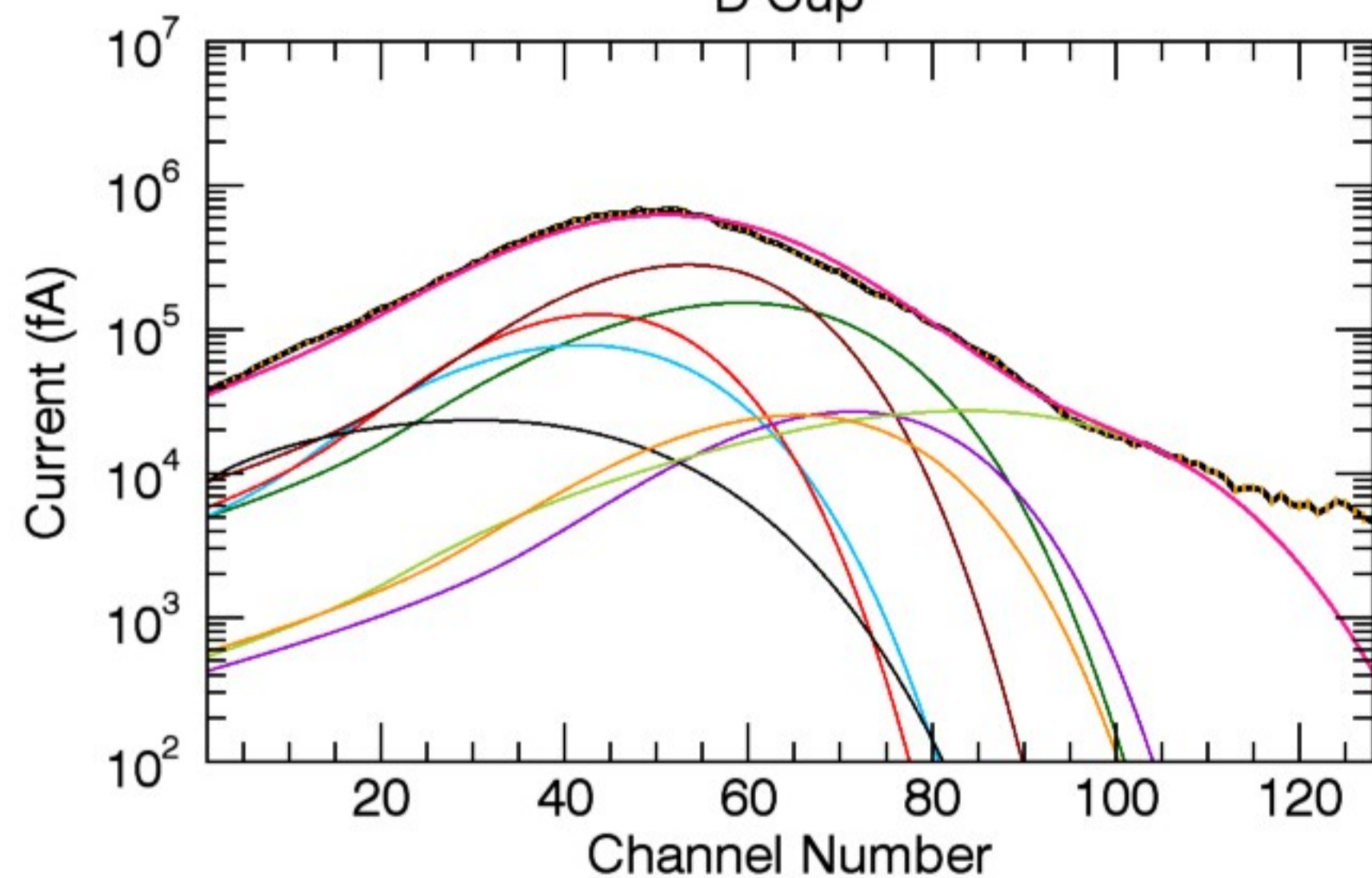
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

89.90

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}):

198.81

45.69

44.47

156.88

32.00

19.88

37.00

31.81

T (eV):

102.99

102.99

102.99

102.99

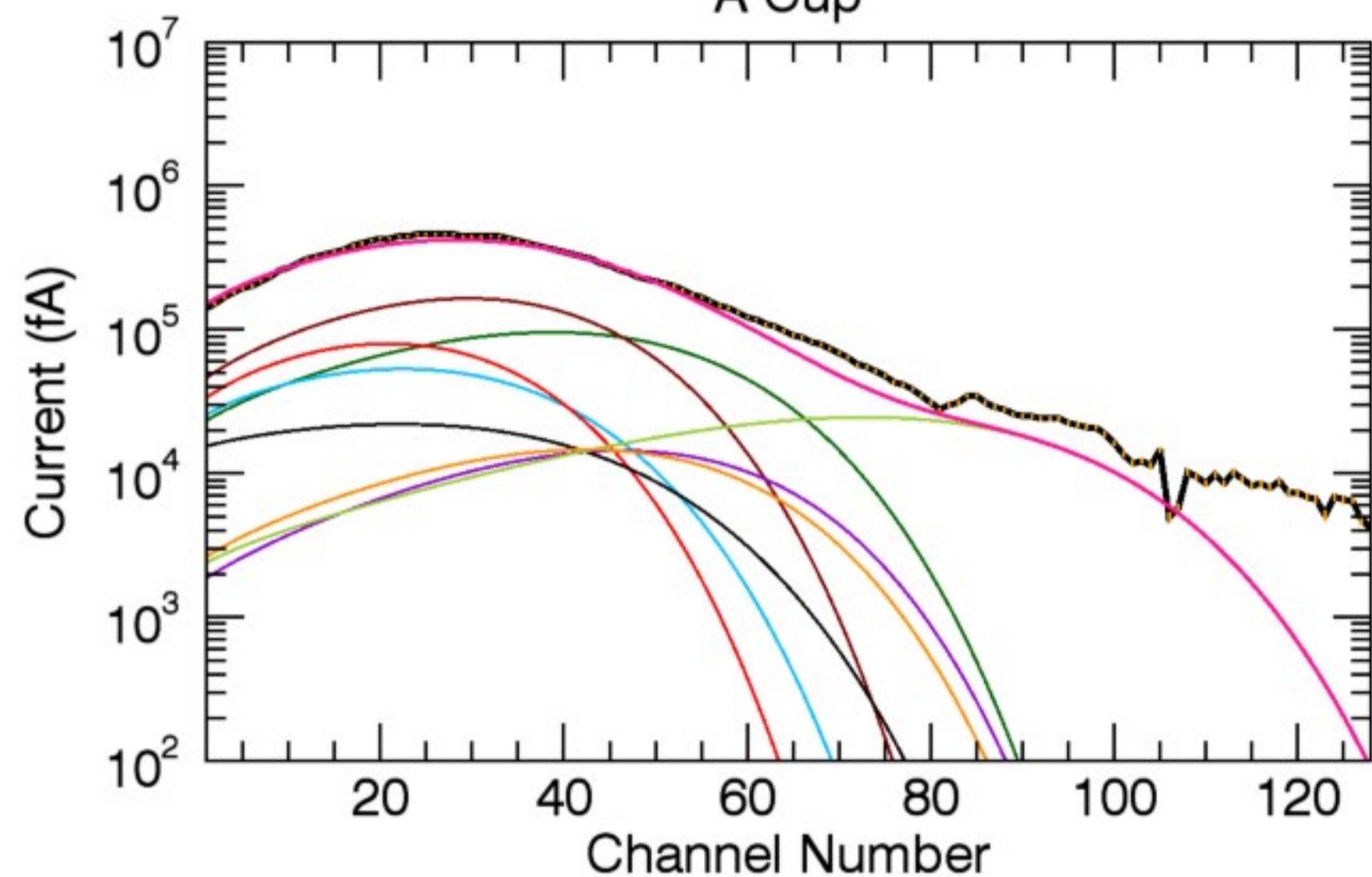
102.99

102.99

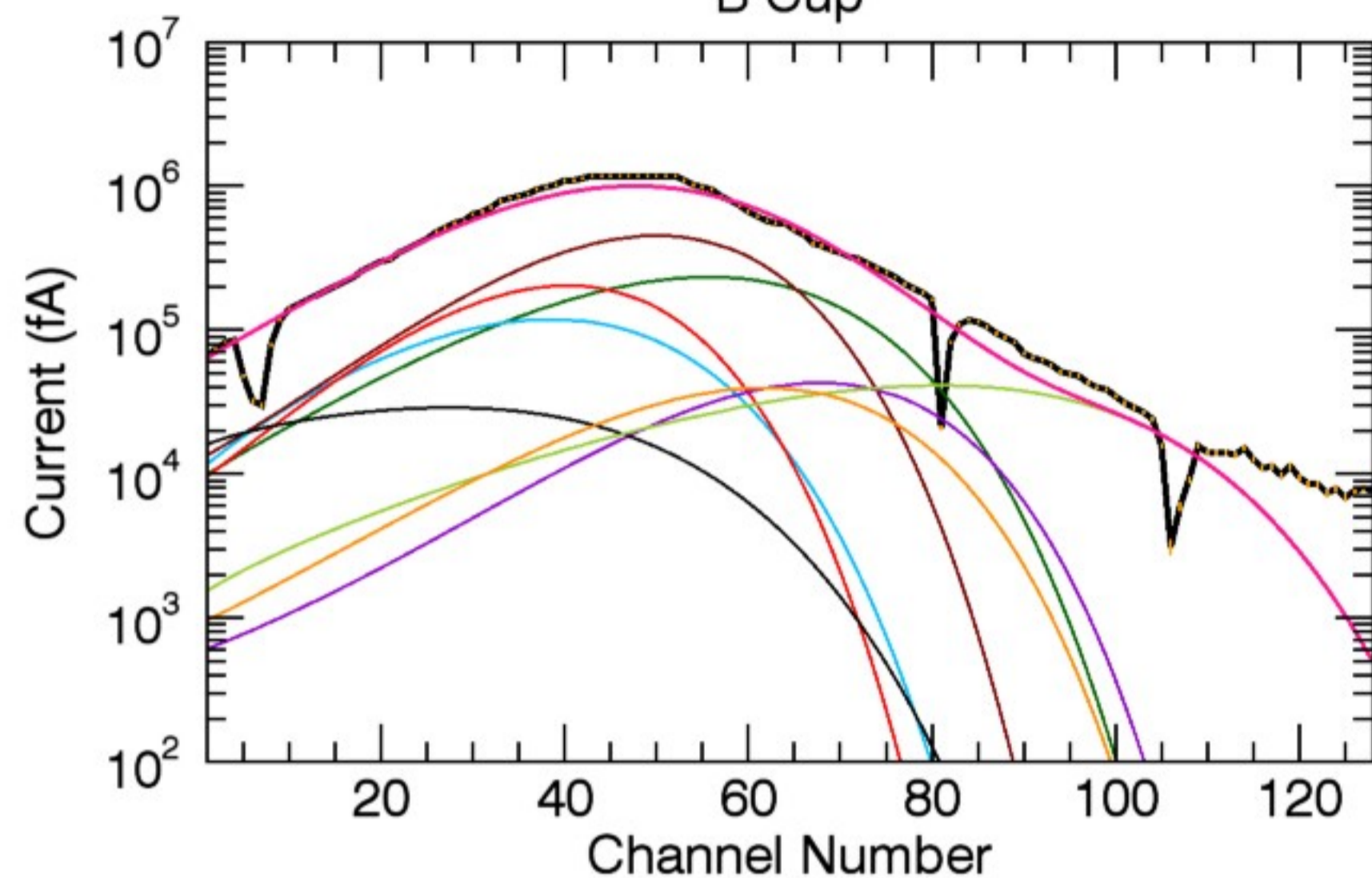
575.00

102.99

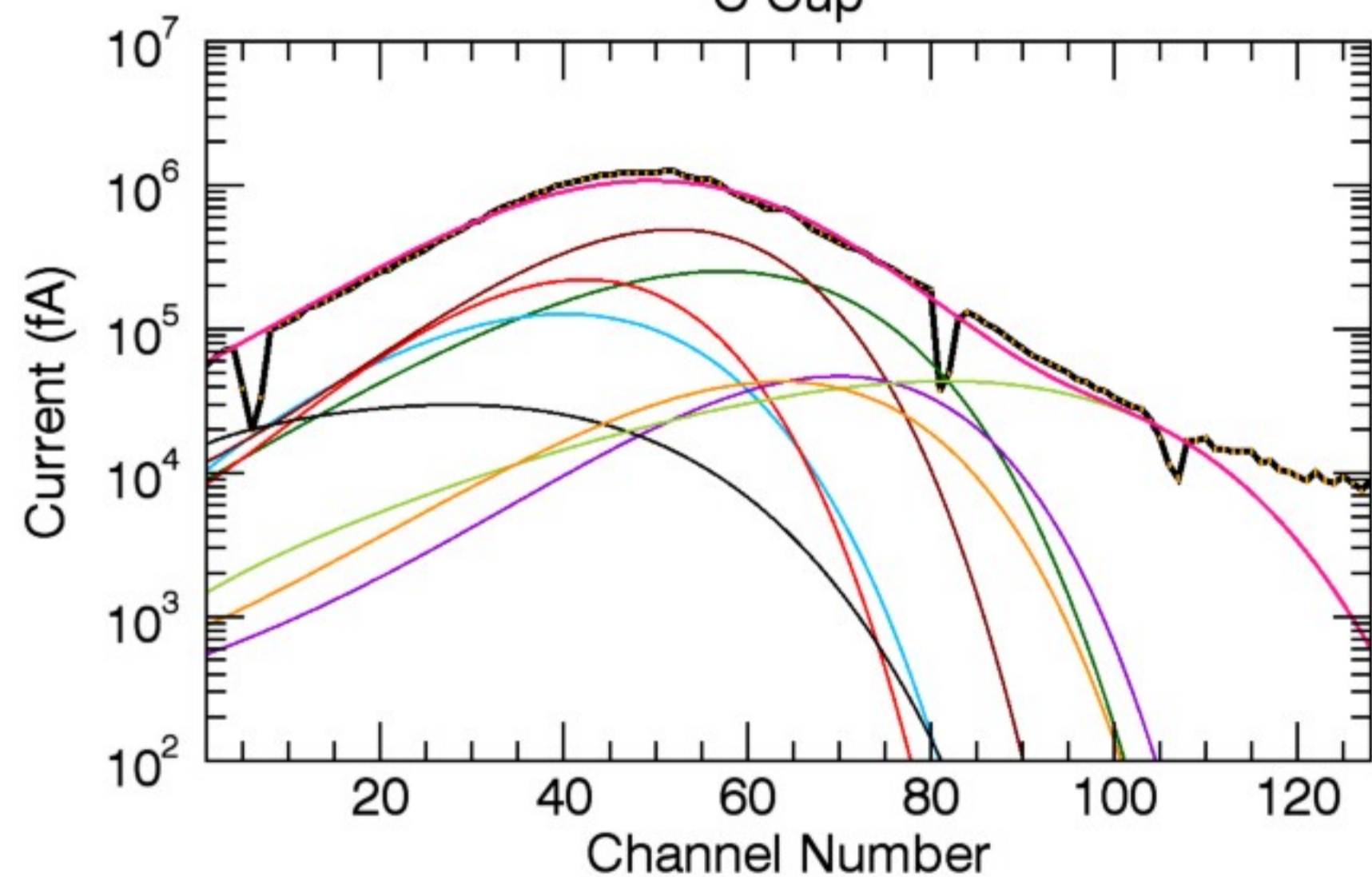
A Cup



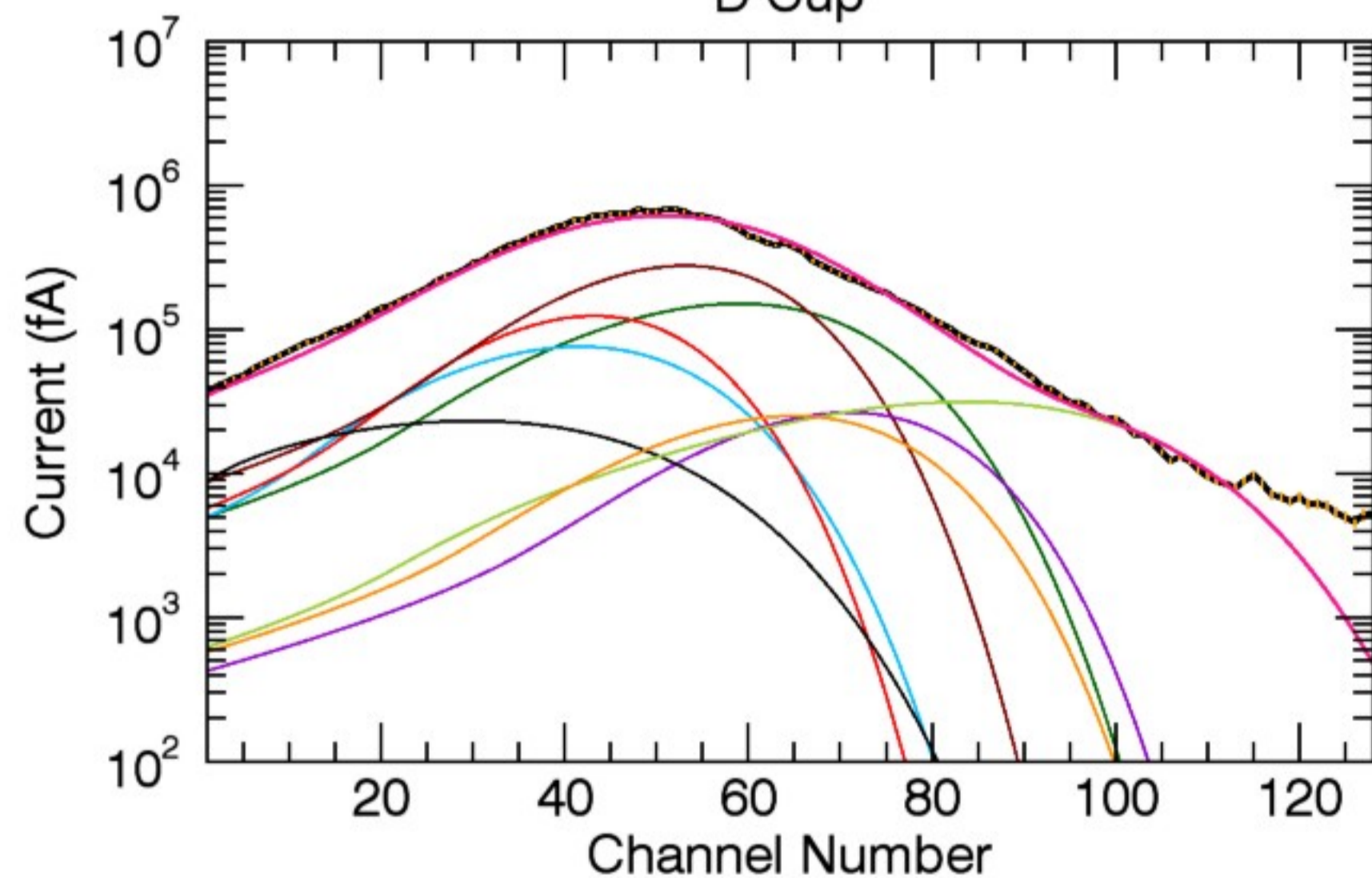
B Cup



C Cup

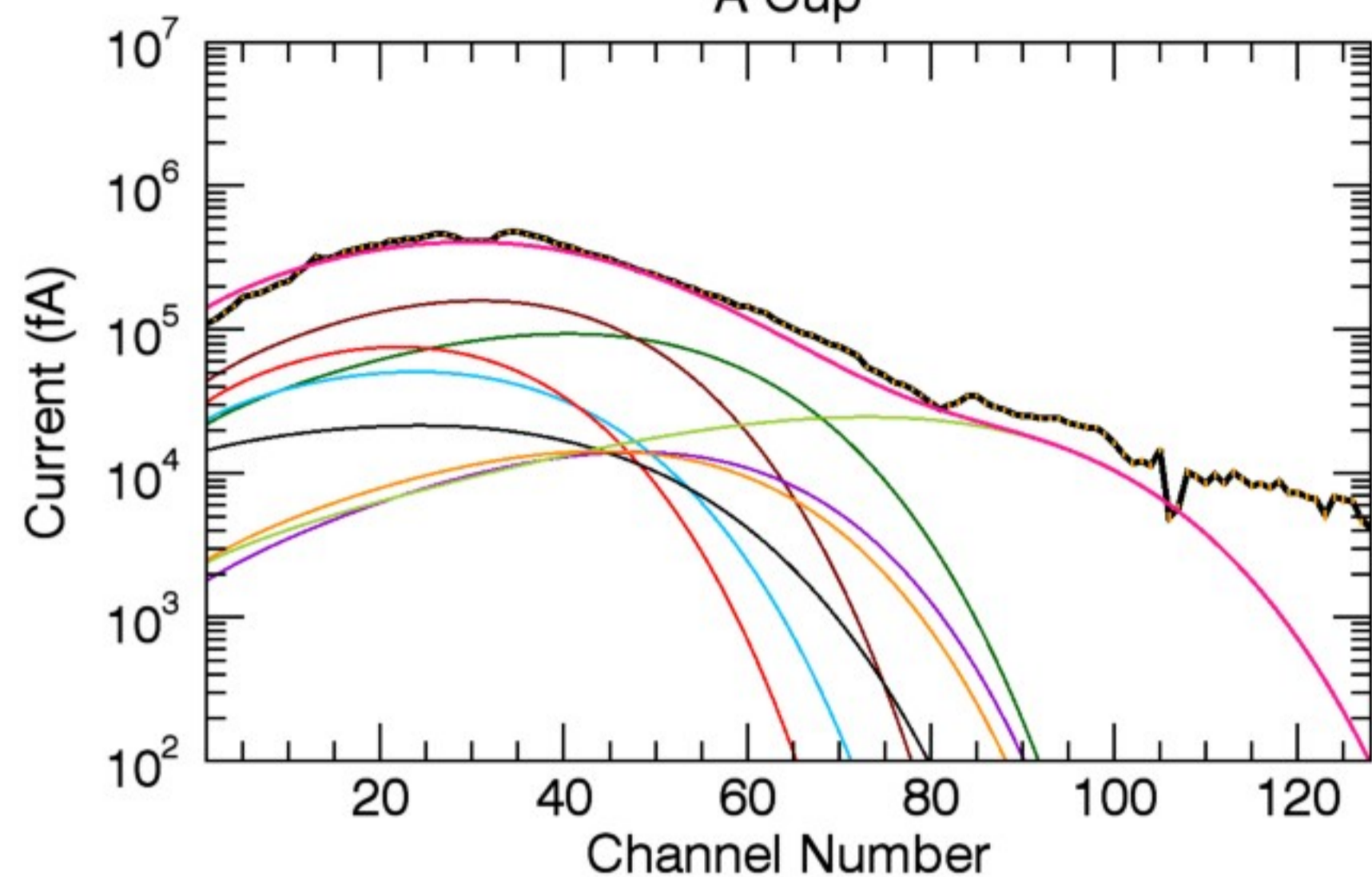


D Cup

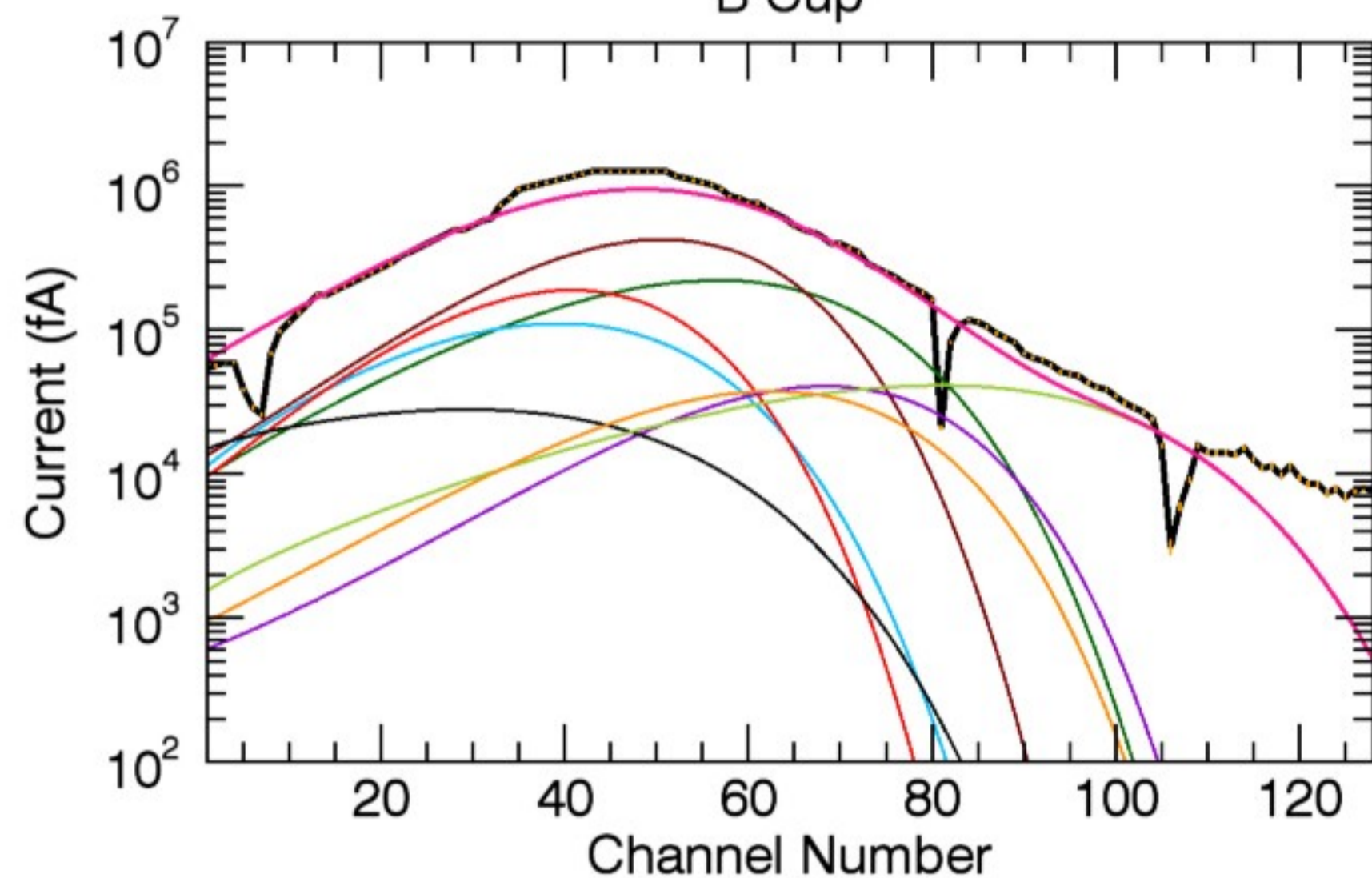


Cyl Vel (V_r, V_ϕ, V_z):	0.00	89.65	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	197.66	44.89	43.68	155.85	31.84	19.77	43.00	31.63
T (eV):	100.92	100.92	100.92	100.92	100.92	100.92	575.00	100.92

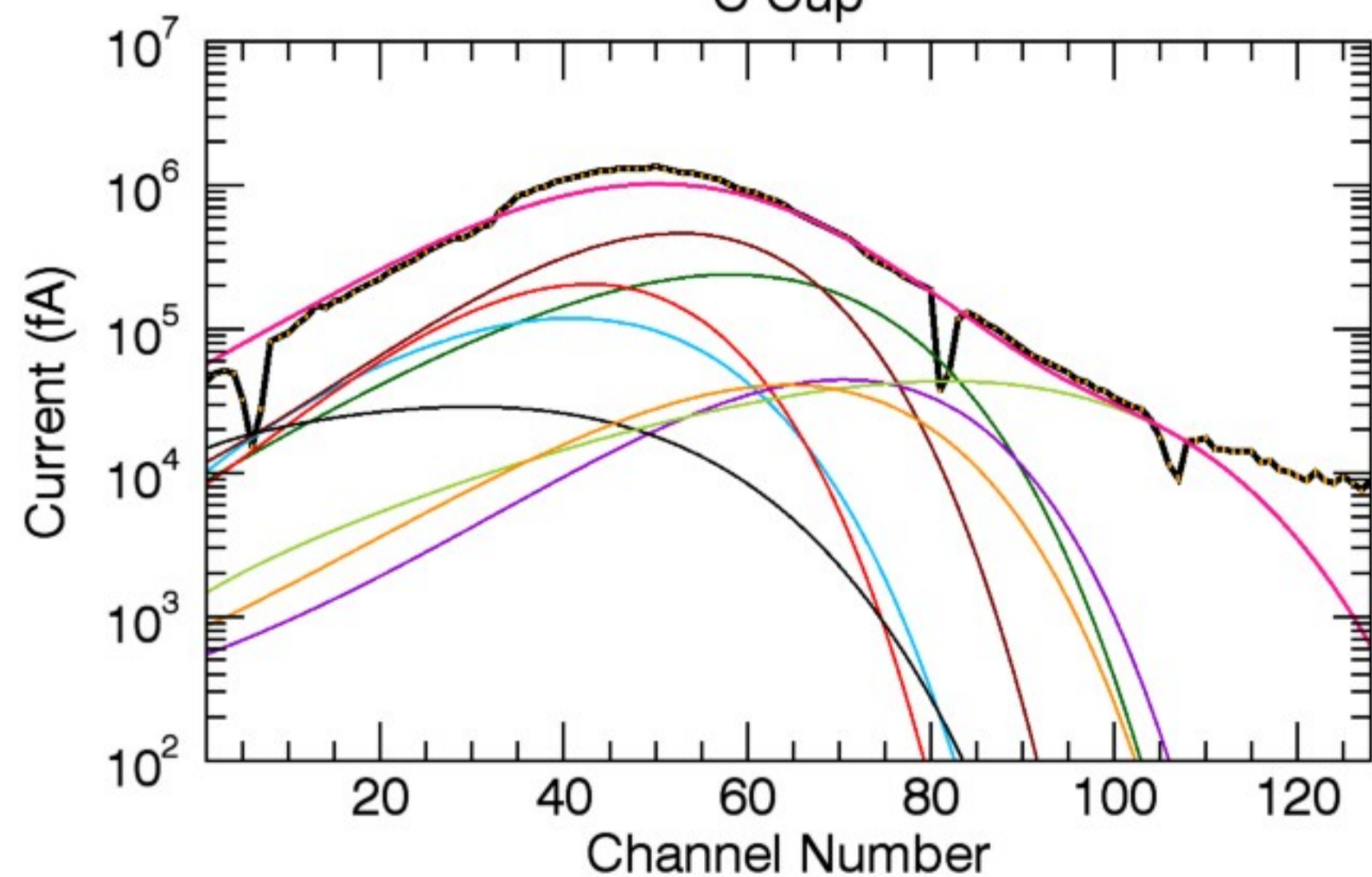
A Cup



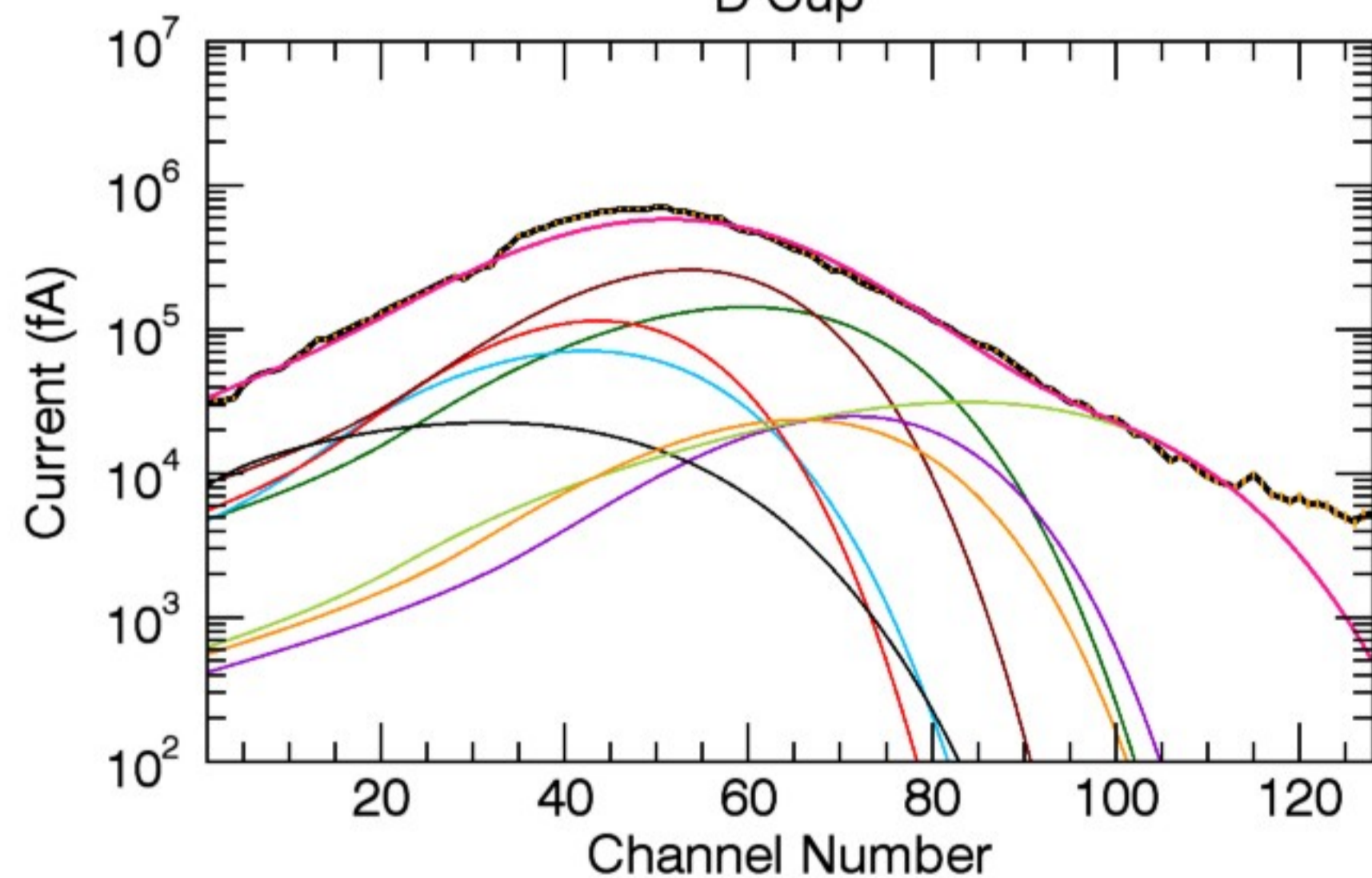
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

89.40

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}):

192.59

43.22

42.04

151.74

31.16

19.26

43.00

30.81

T (eV):

111.51

111.51

111.51

111.51

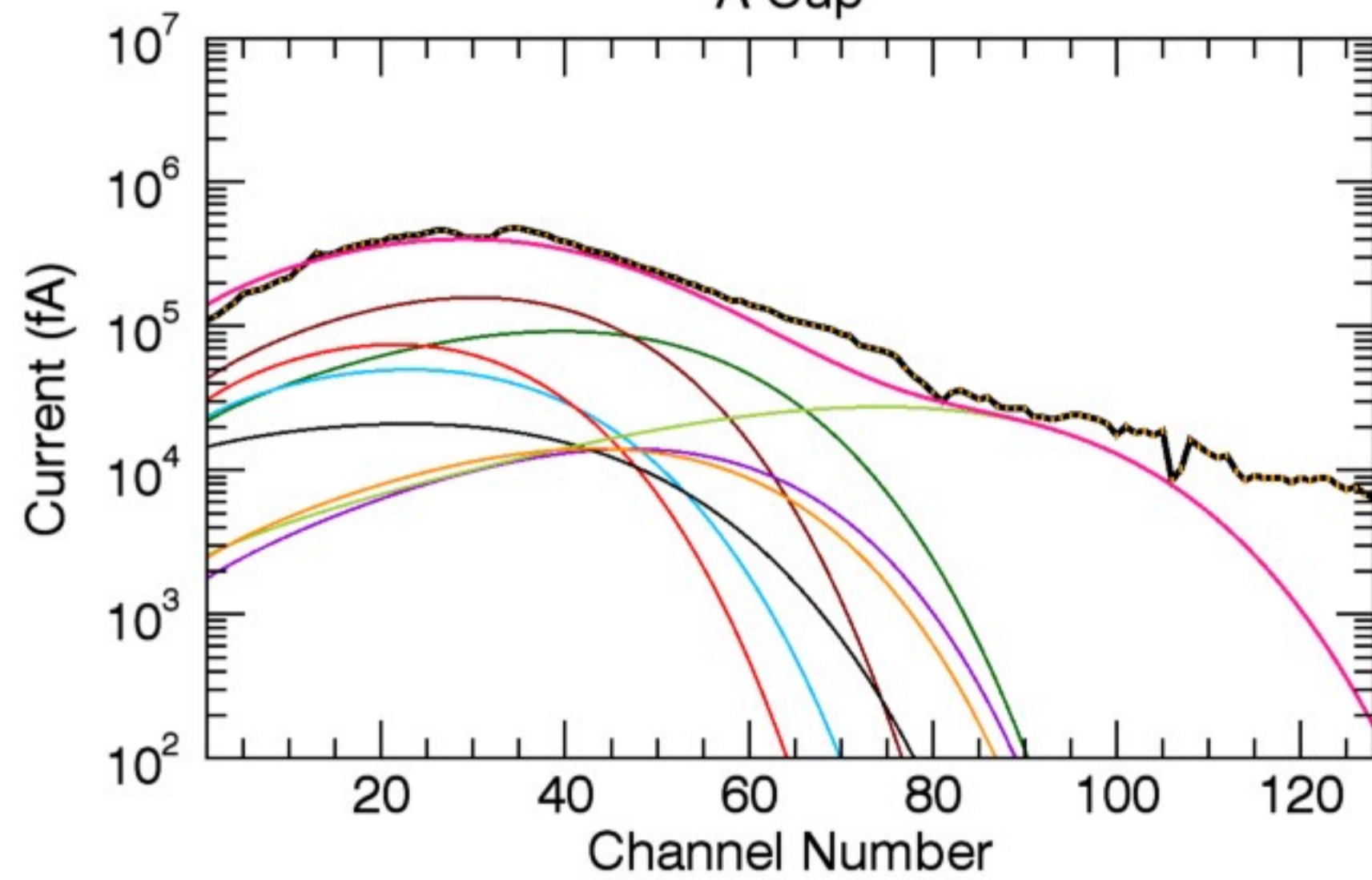
111.51

111.51

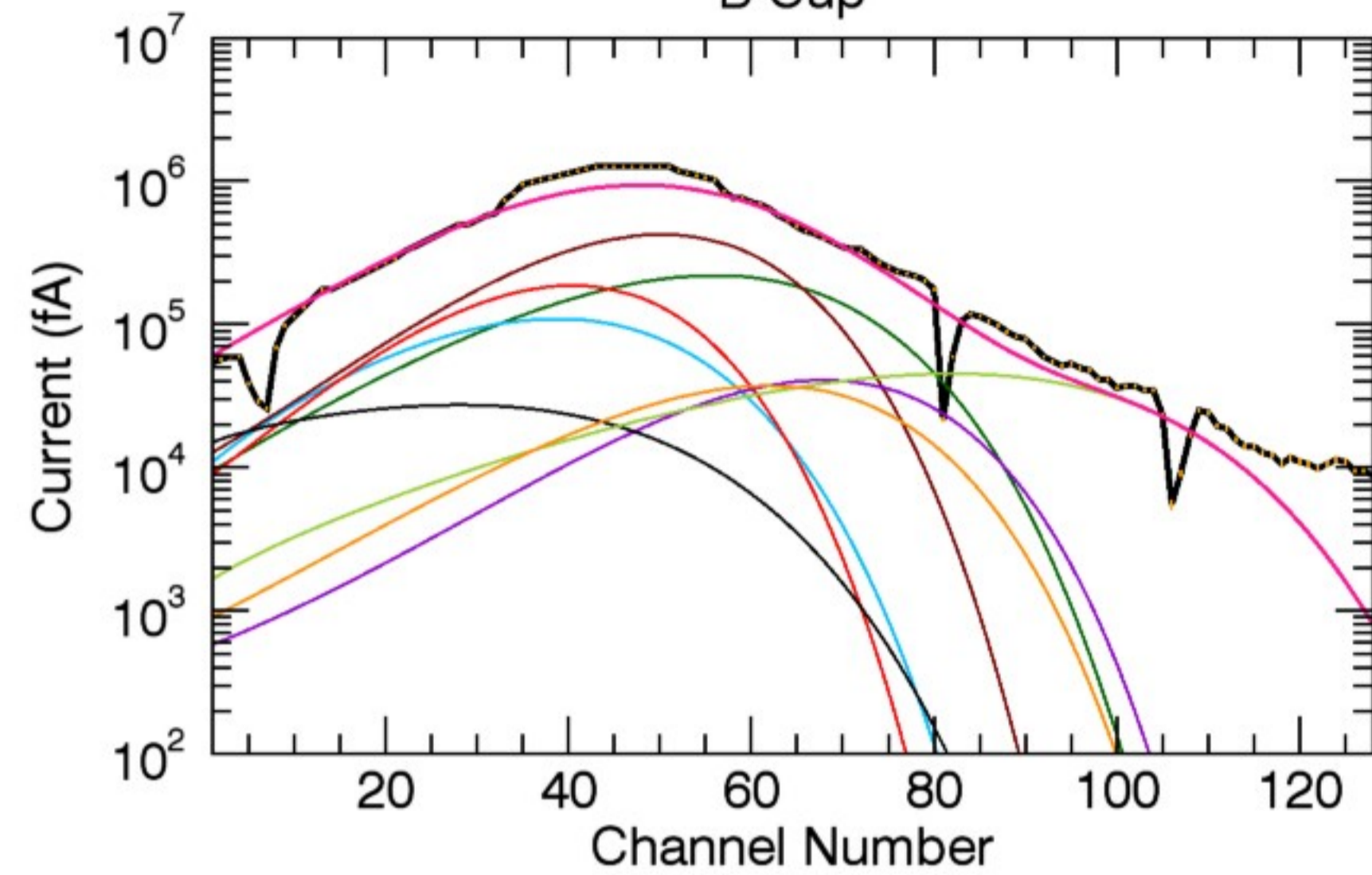
580.00

111.51

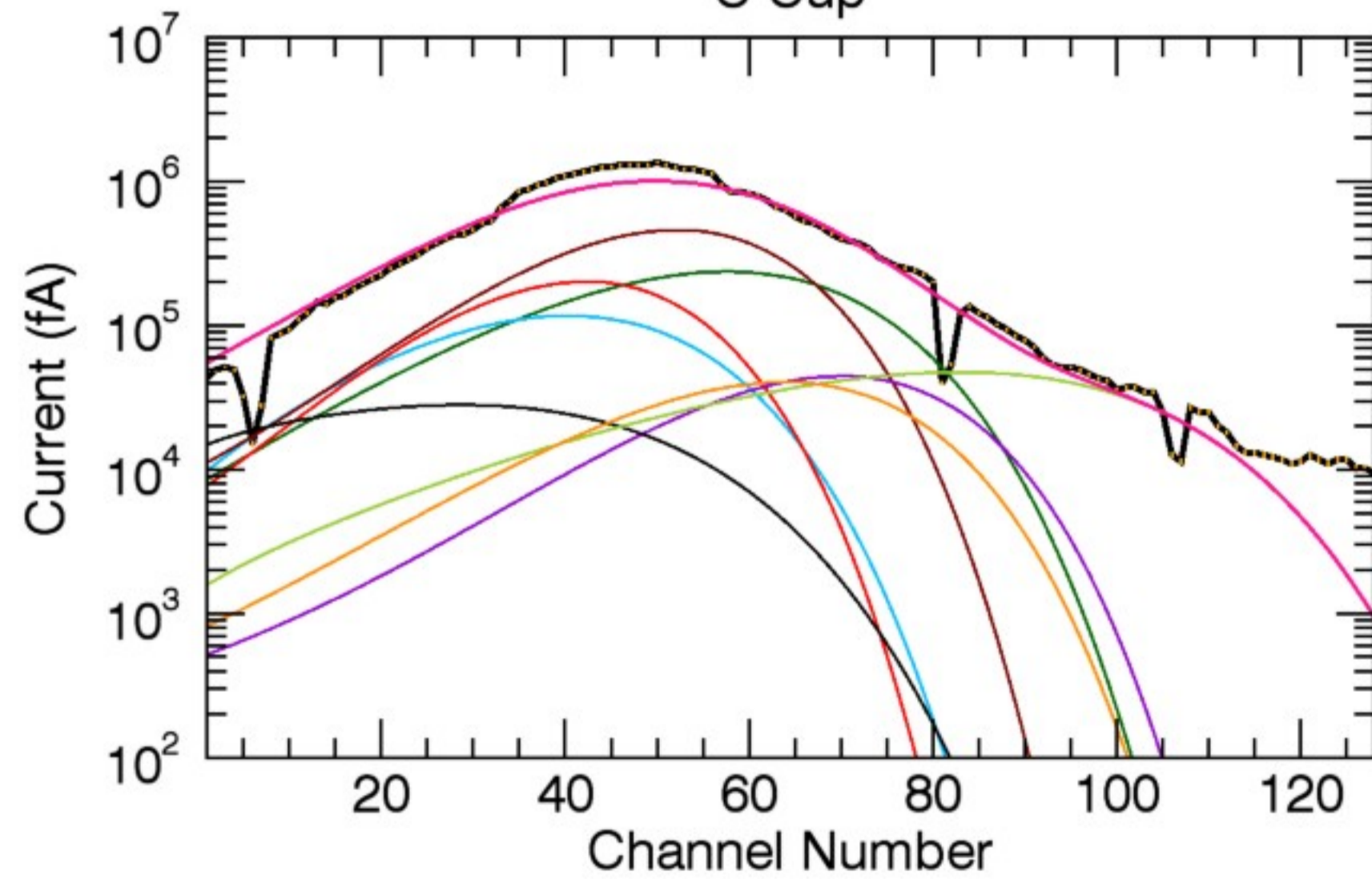
A Cup



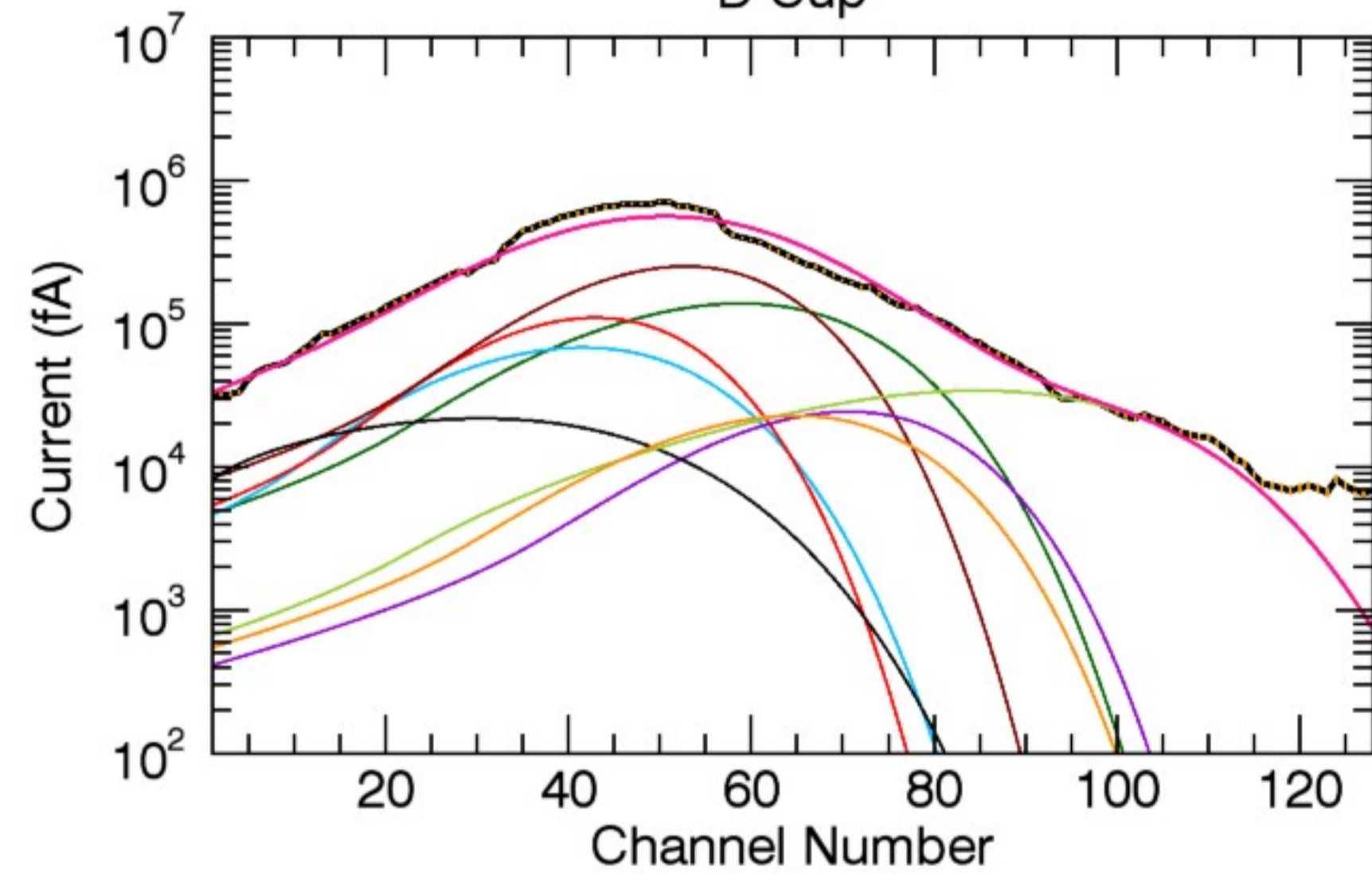
B Cup



C Cup

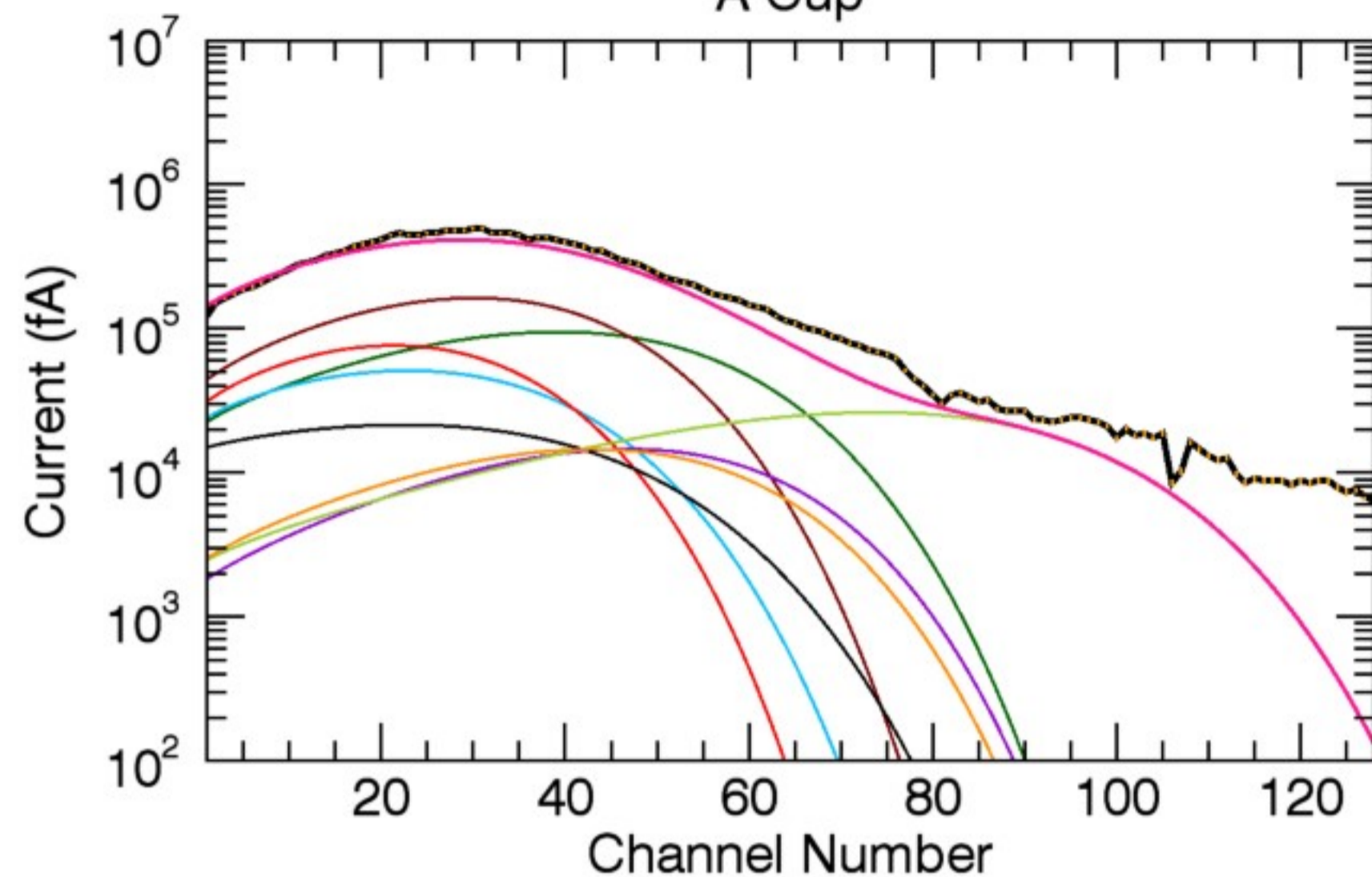


D Cup

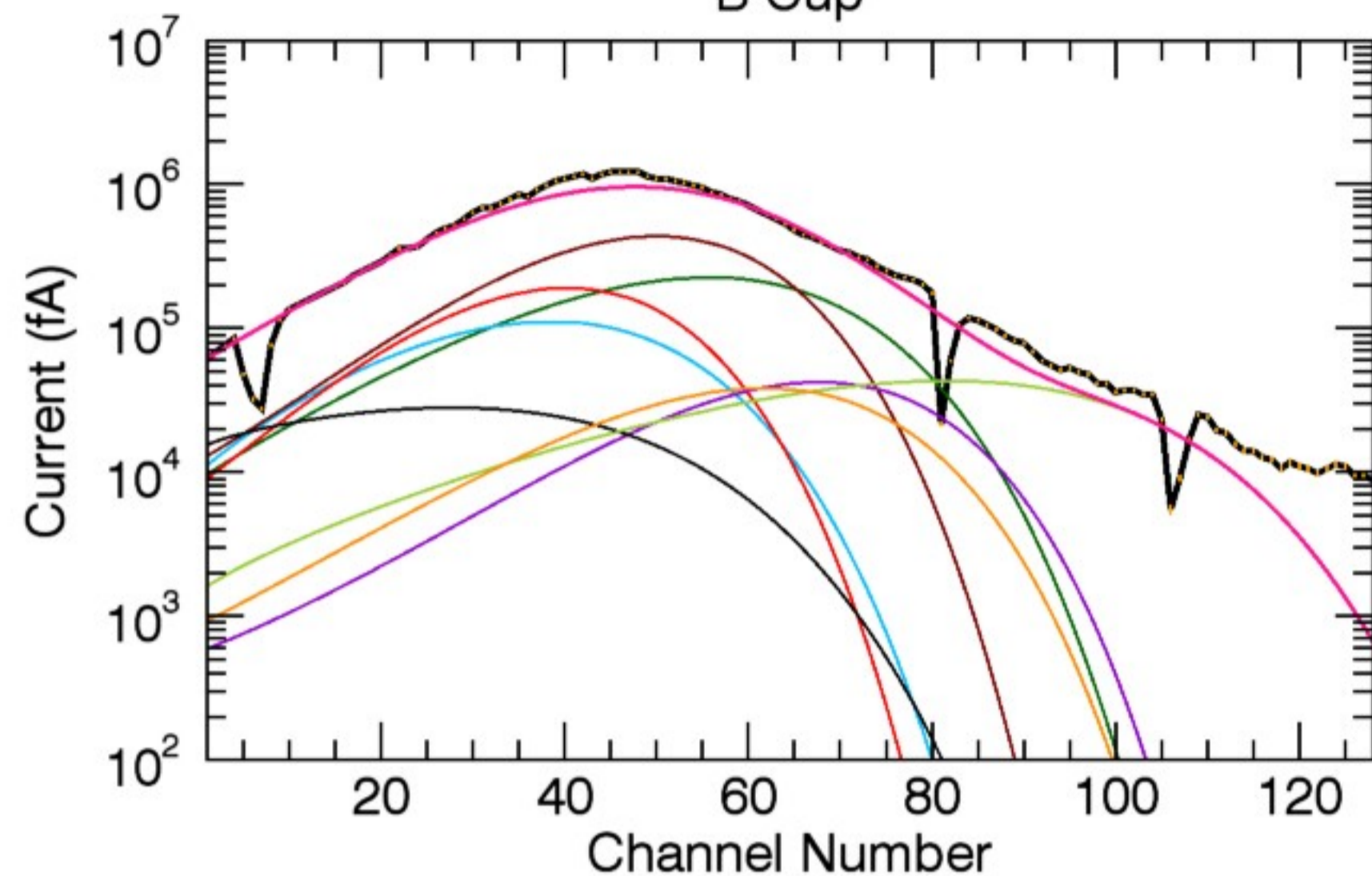


Cyl Vel (V_r, V_ϕ, V_z):	0.00	89.14	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	187.28	41.69	40.38	147.44	30.51	18.73	47.00	29.97
T (eV):	104.56	104.56	104.56	104.56	104.56	104.56	615.00	104.56

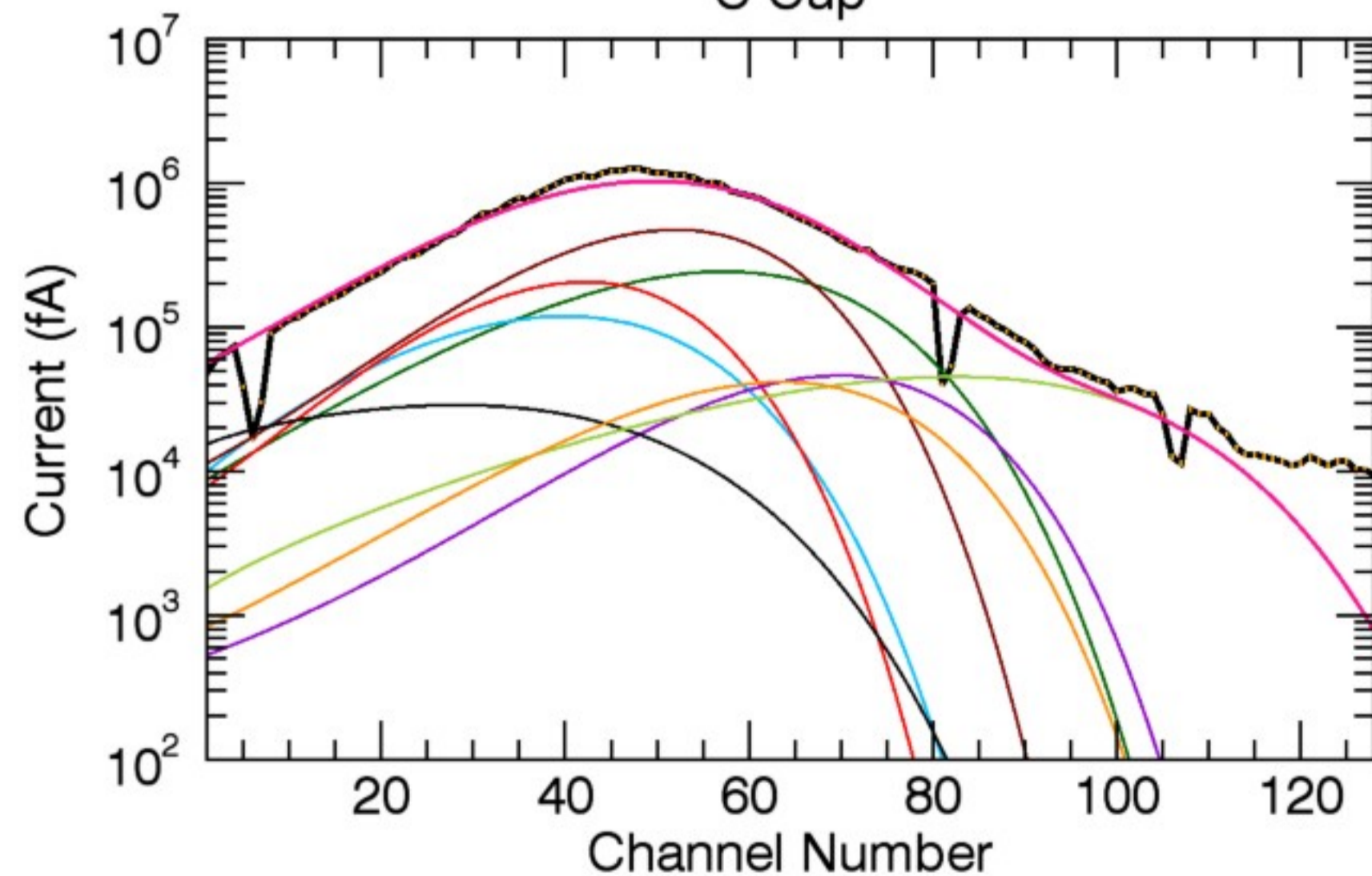
A Cup



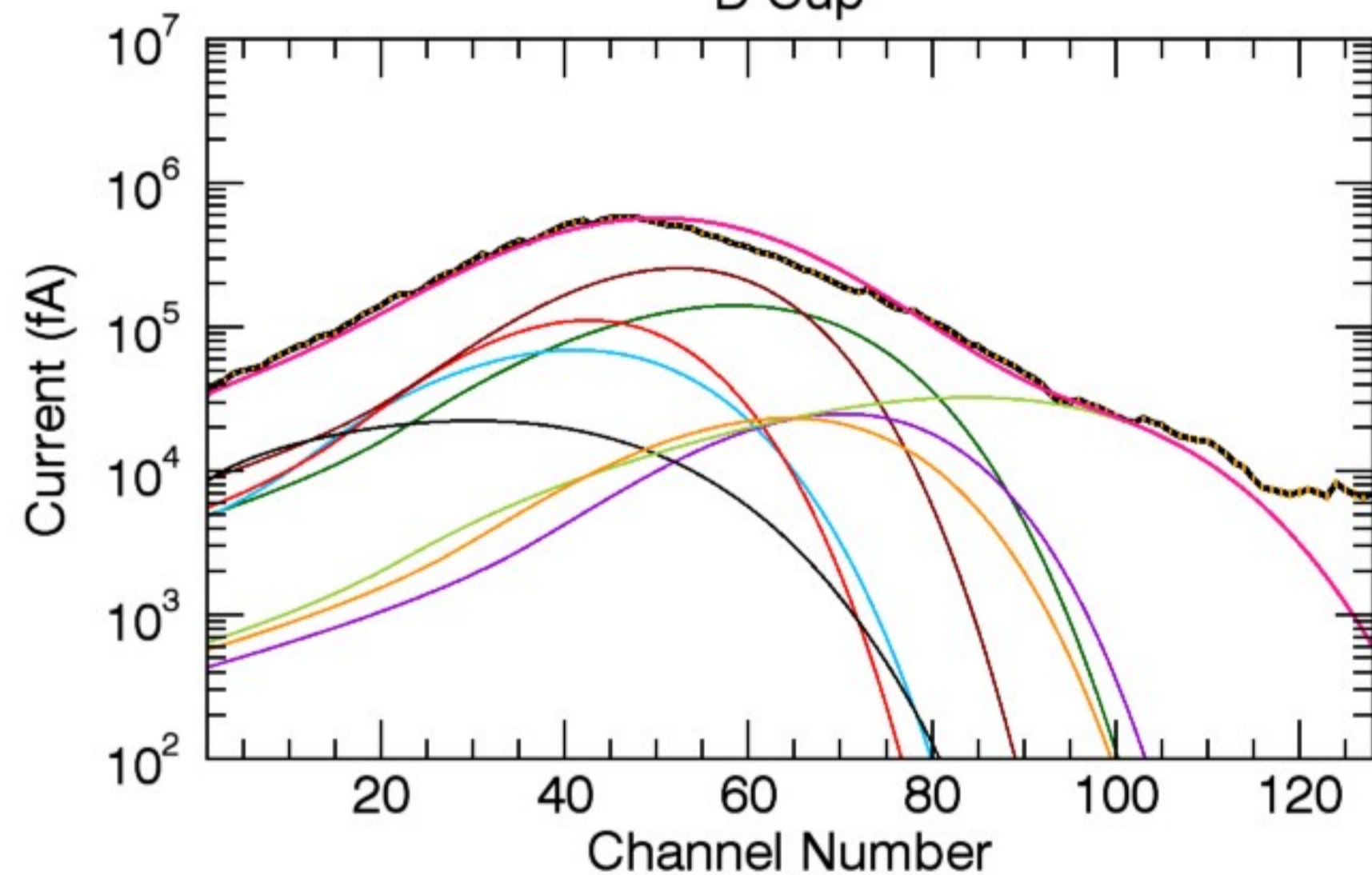
B Cup



C Cup

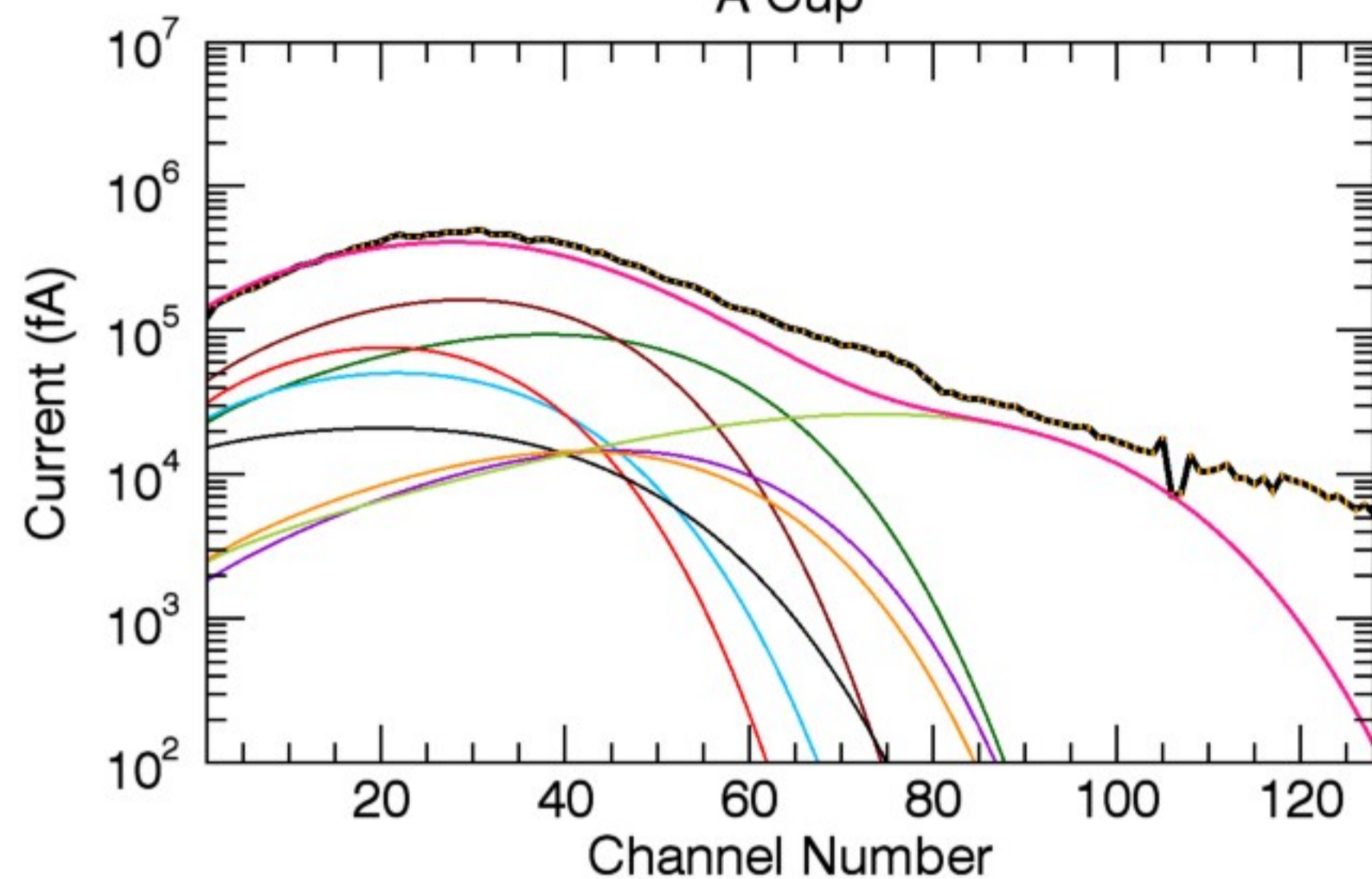


D Cup

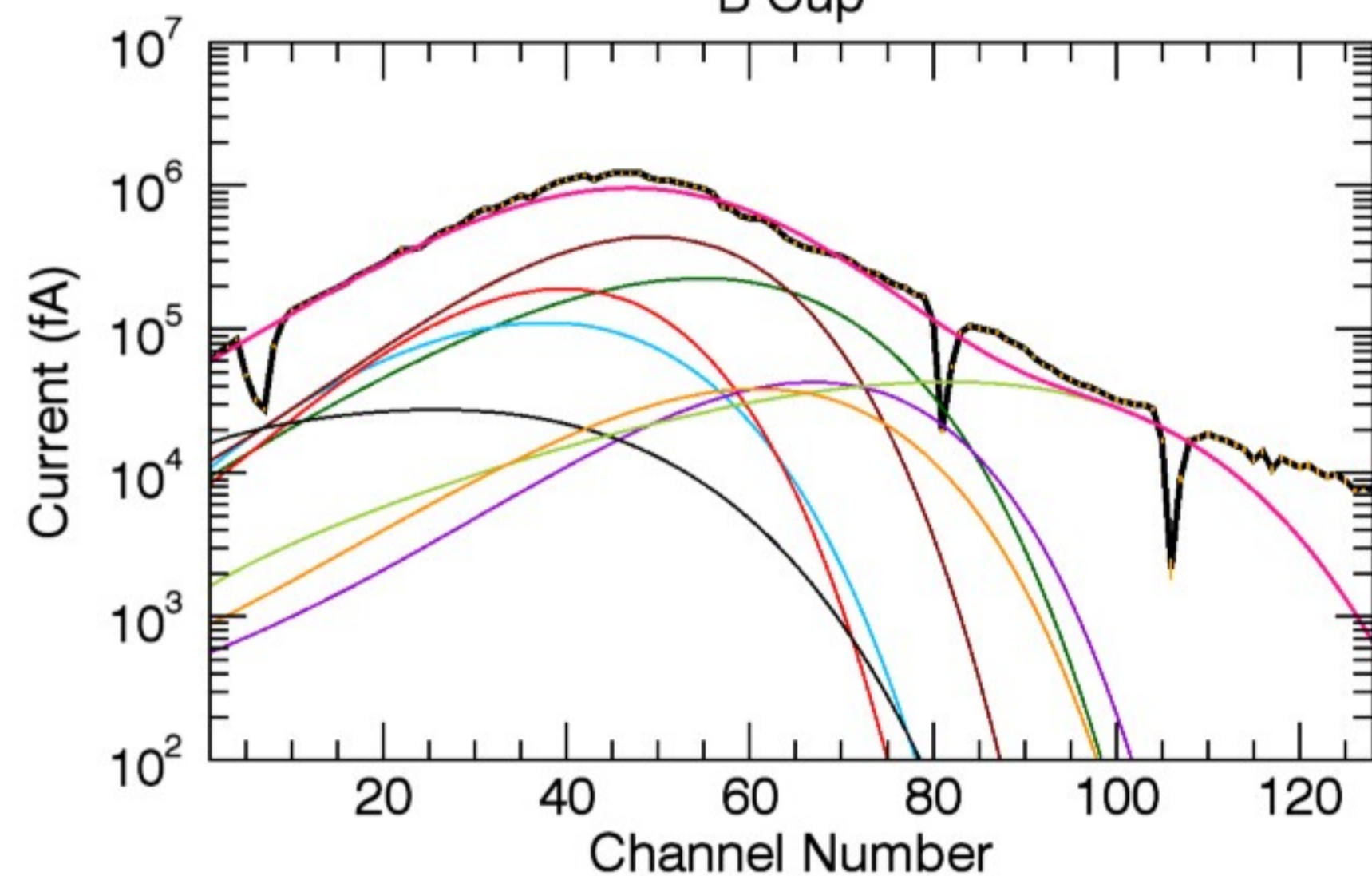


Cyl Vel (V_r, V_ϕ, V_z):	0.00	88.89	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	192.06	42.41	41.01	151.09	31.49	19.21	45.00	30.73
T (eV):	102.79	102.79	102.79	102.79	102.79	102.79	600.00	102.79

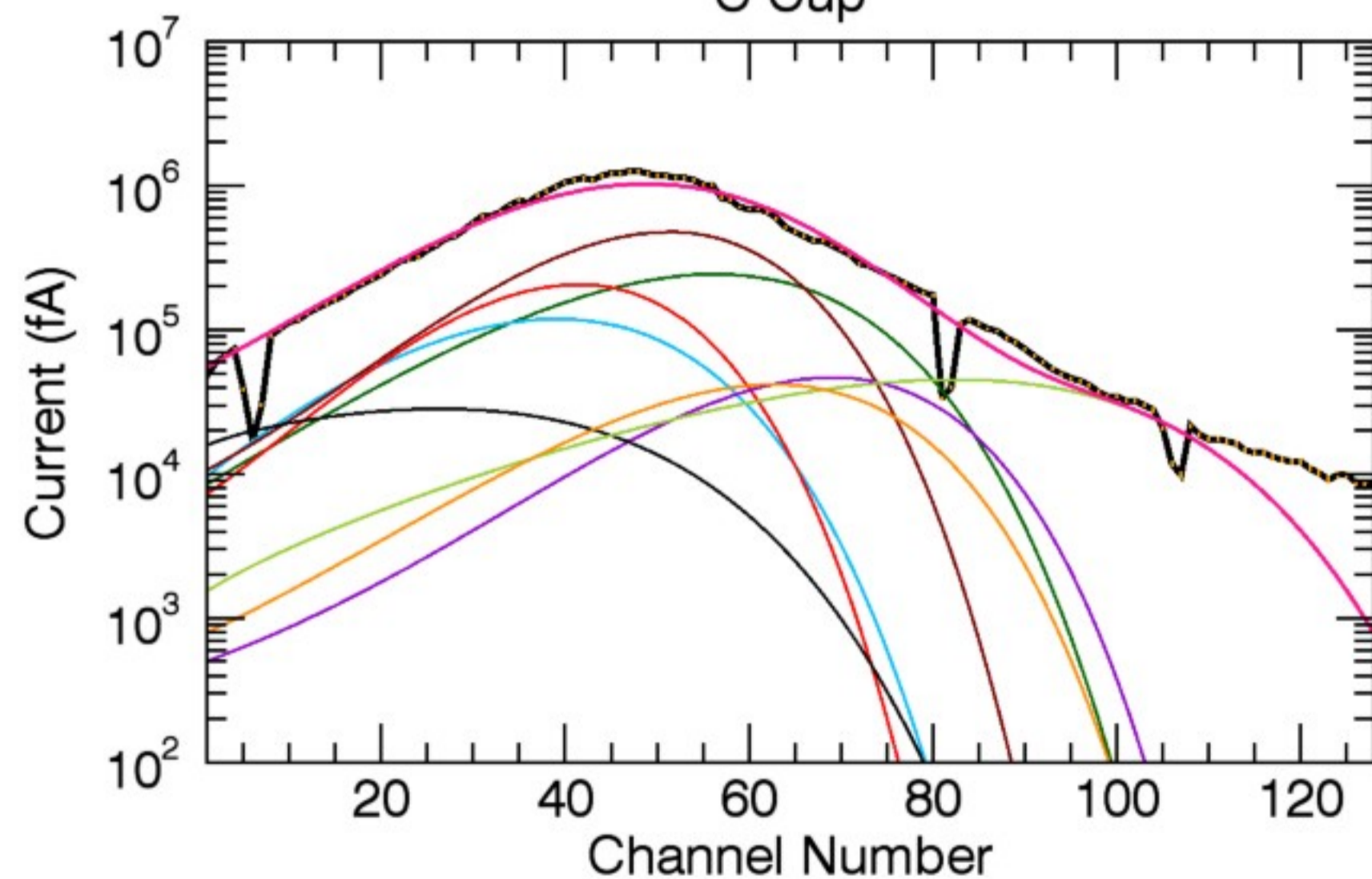
A Cup



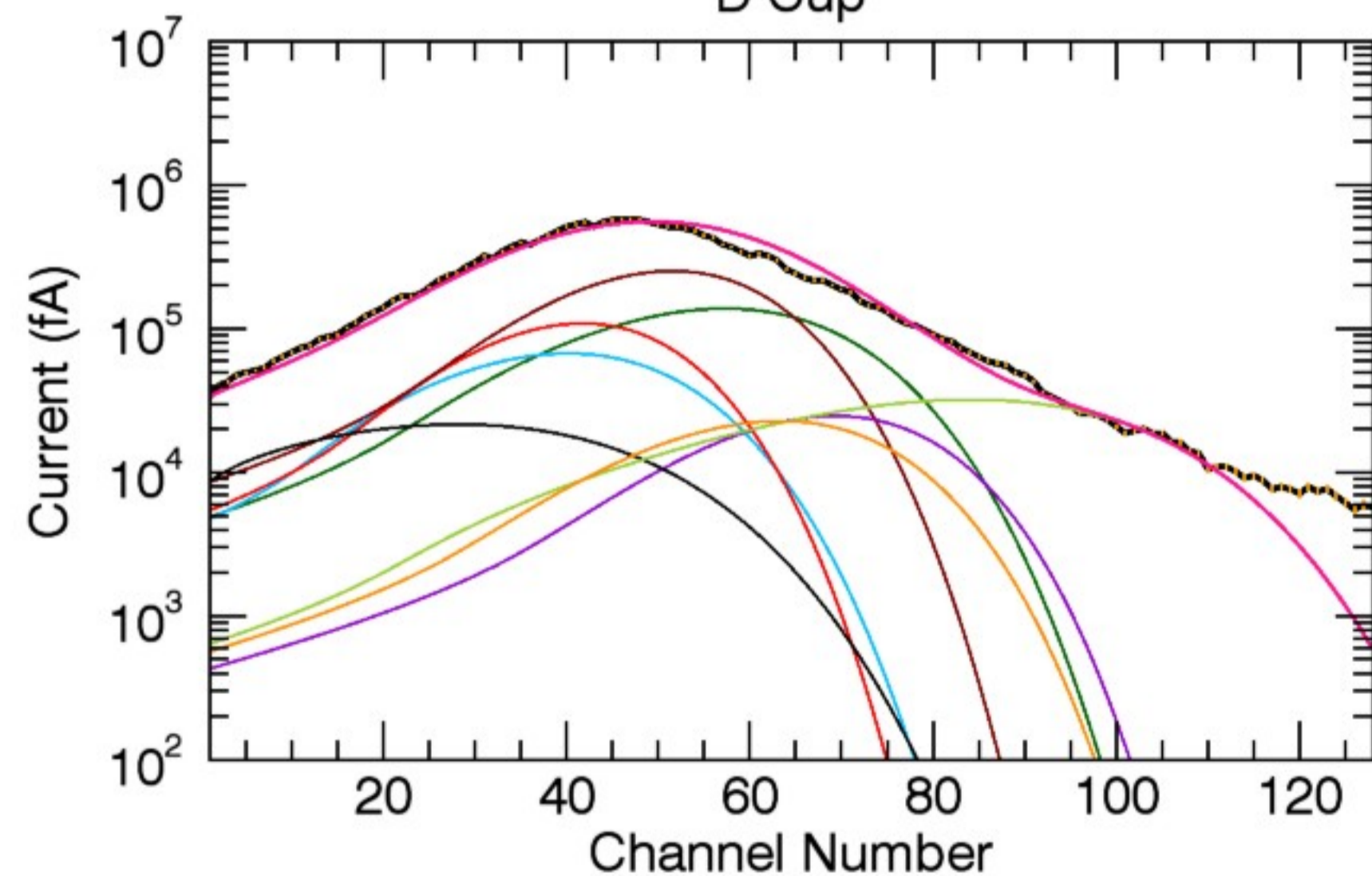
B Cup



C Cup

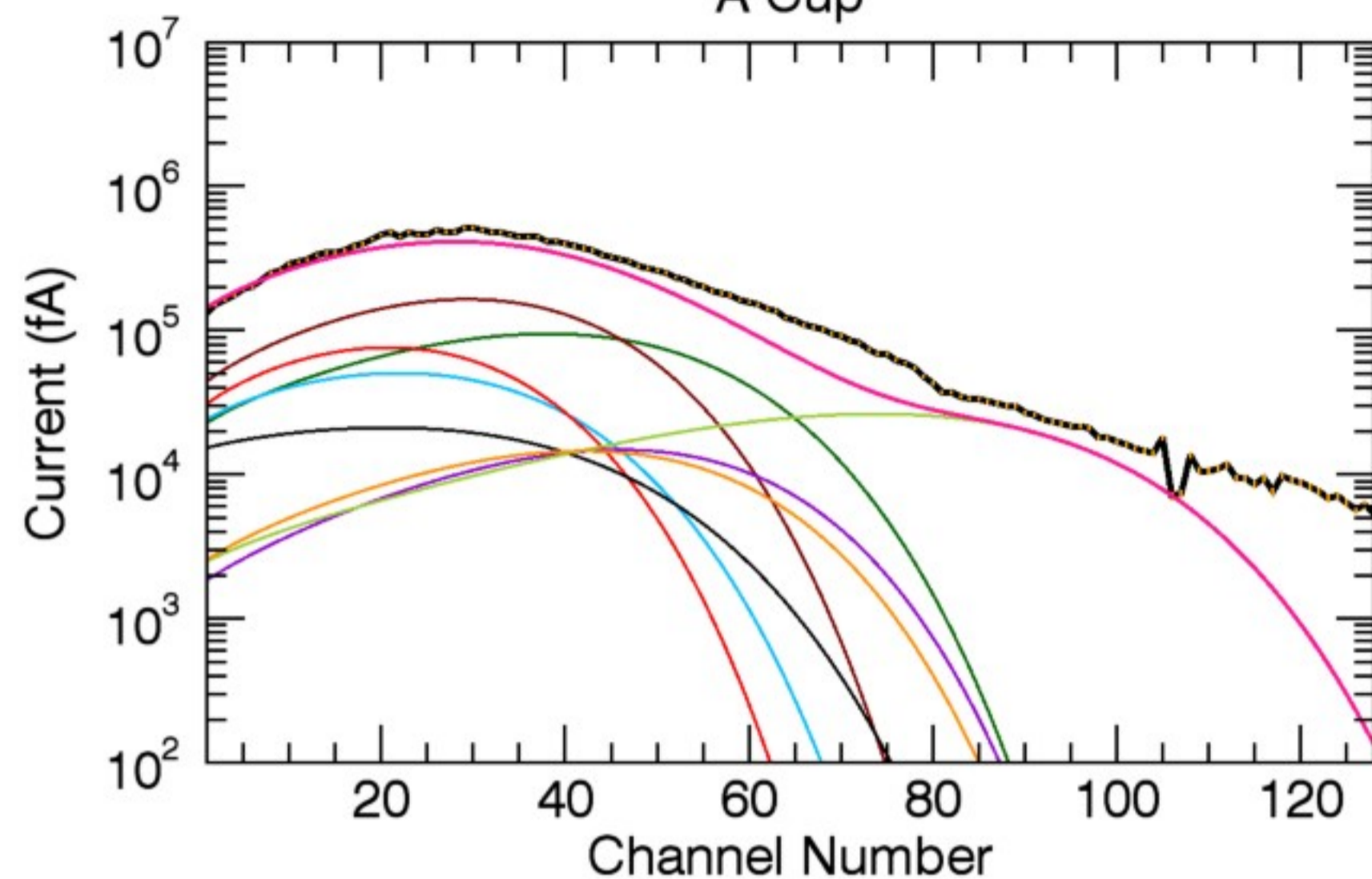


D Cup

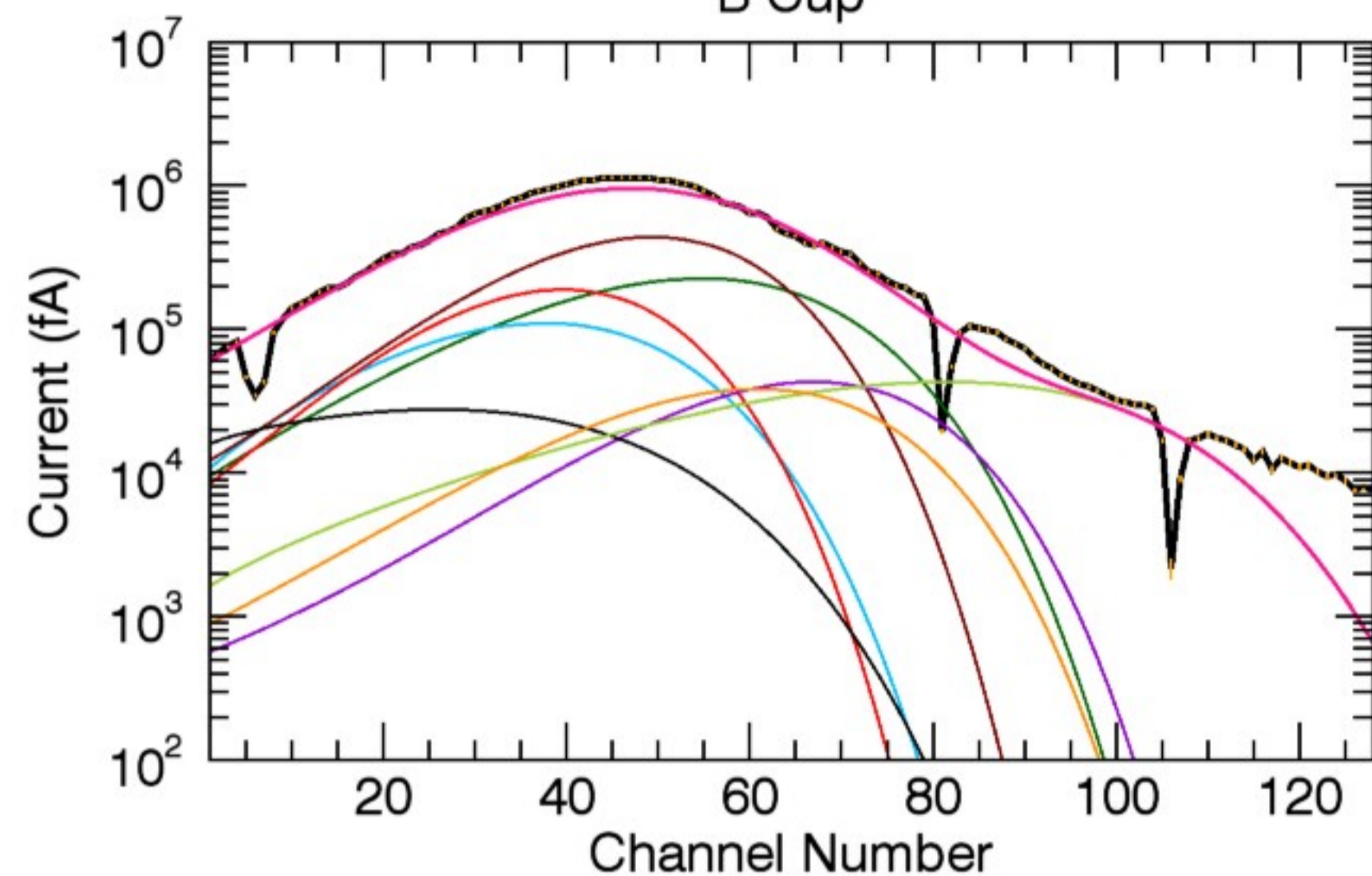


Cyl Vel (V_r, V_ϕ, V_z):	0.00	88.65	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	187.53	41.08	39.71	147.42	30.95	18.75	45.00	30.00
T (eV):	93.09	93.09	93.09	93.09	93.09	93.09	600.00	93.09

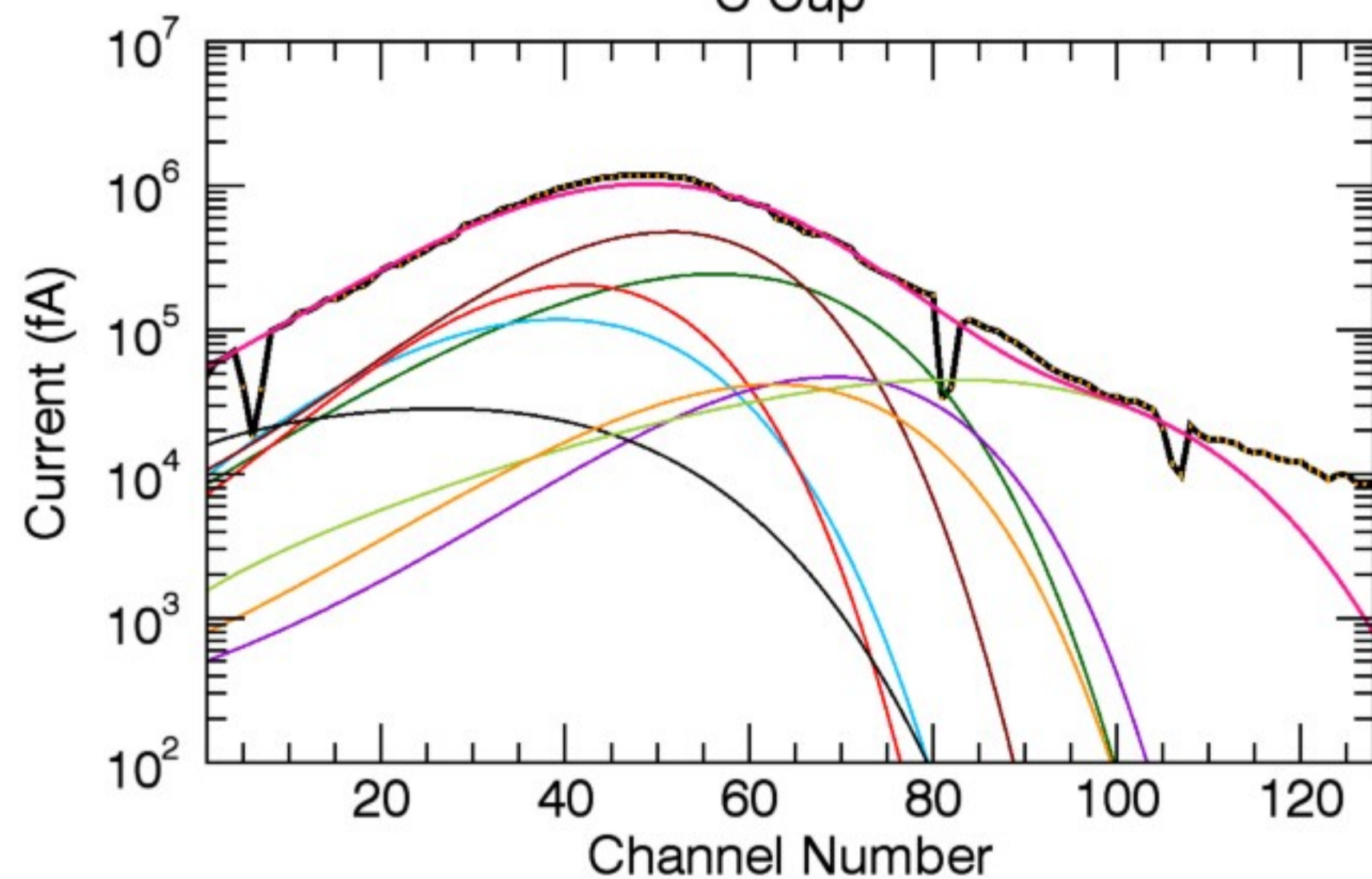
A Cup



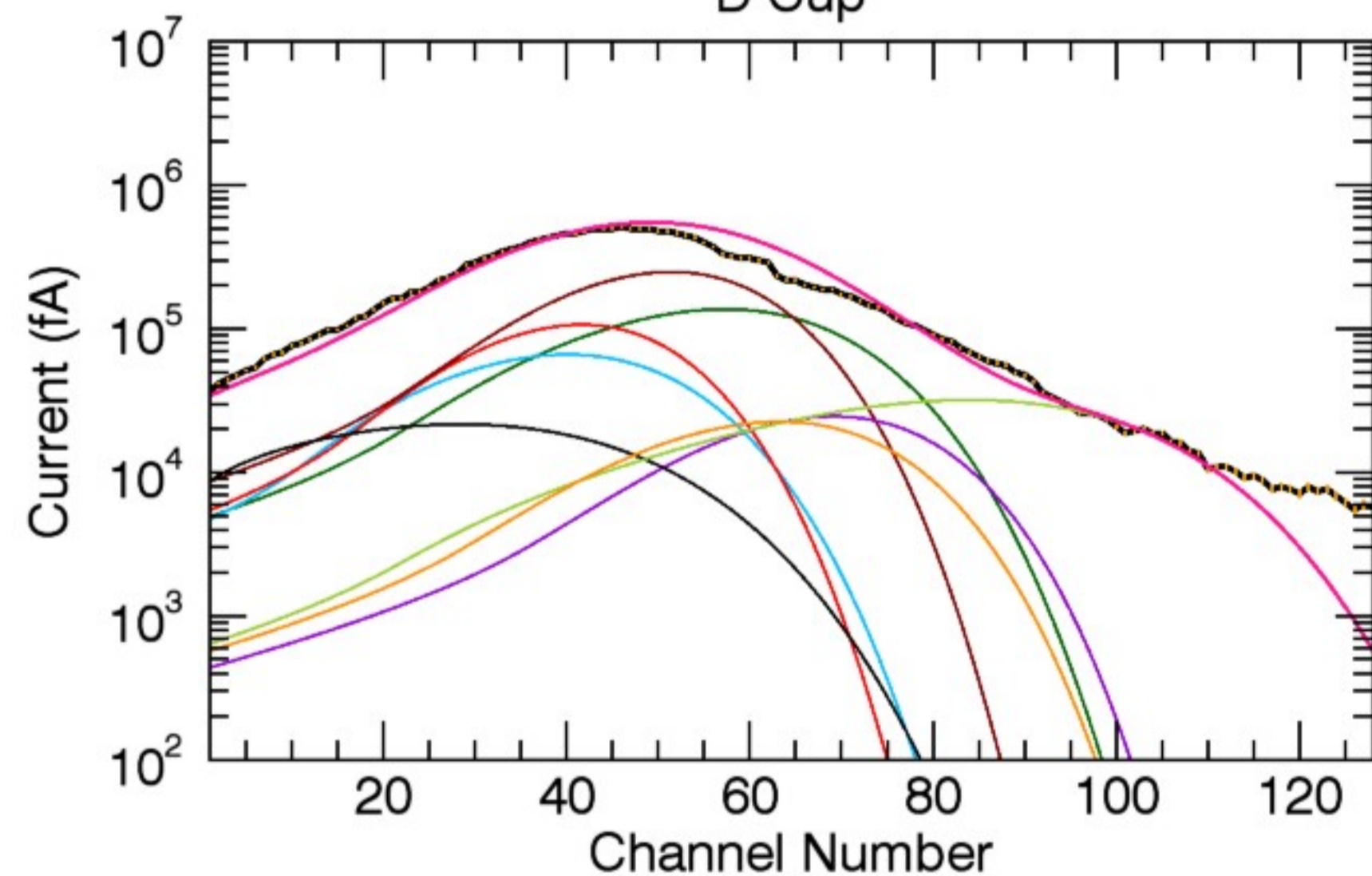
B Cup



C Cup

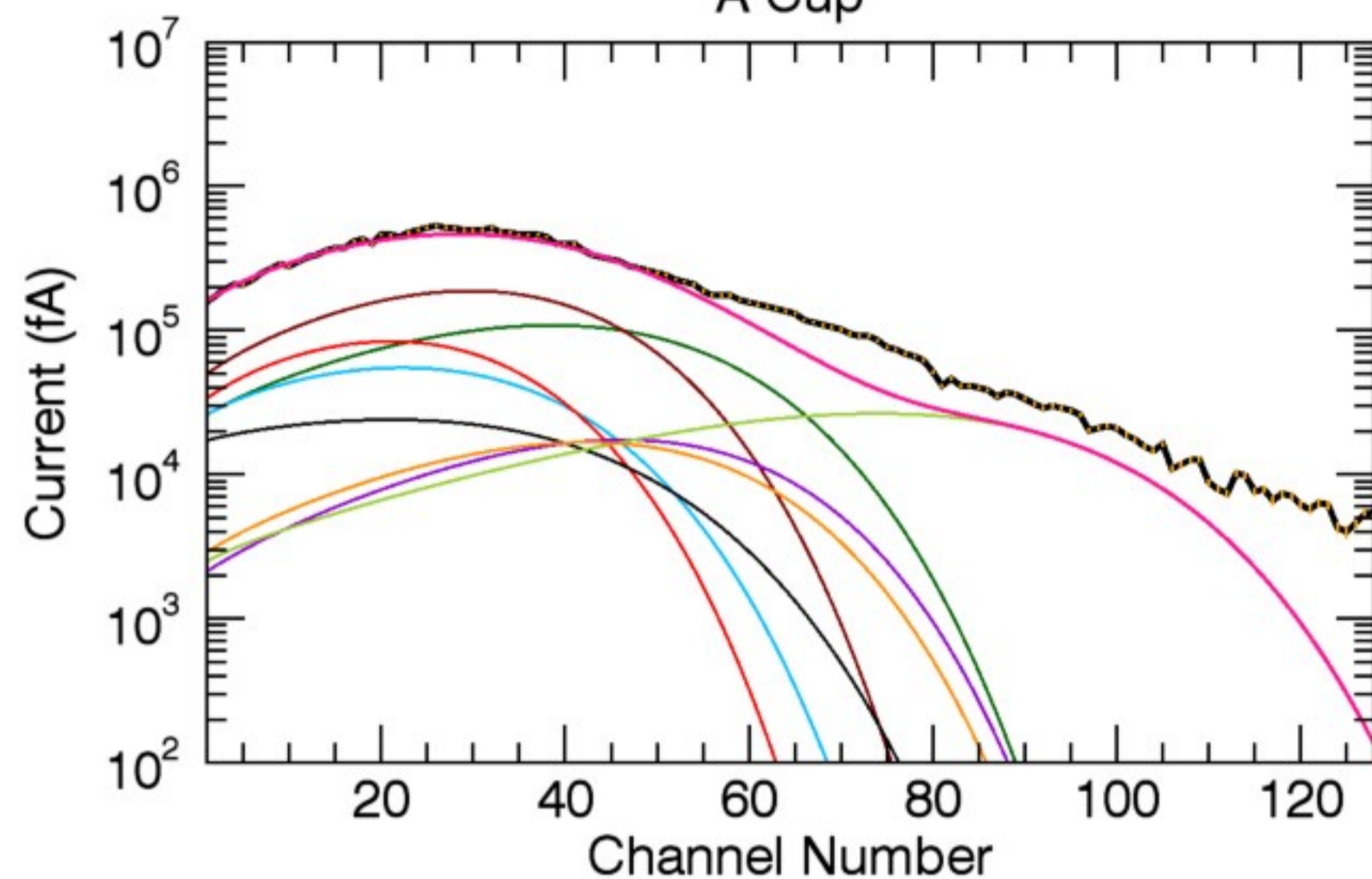


D Cup

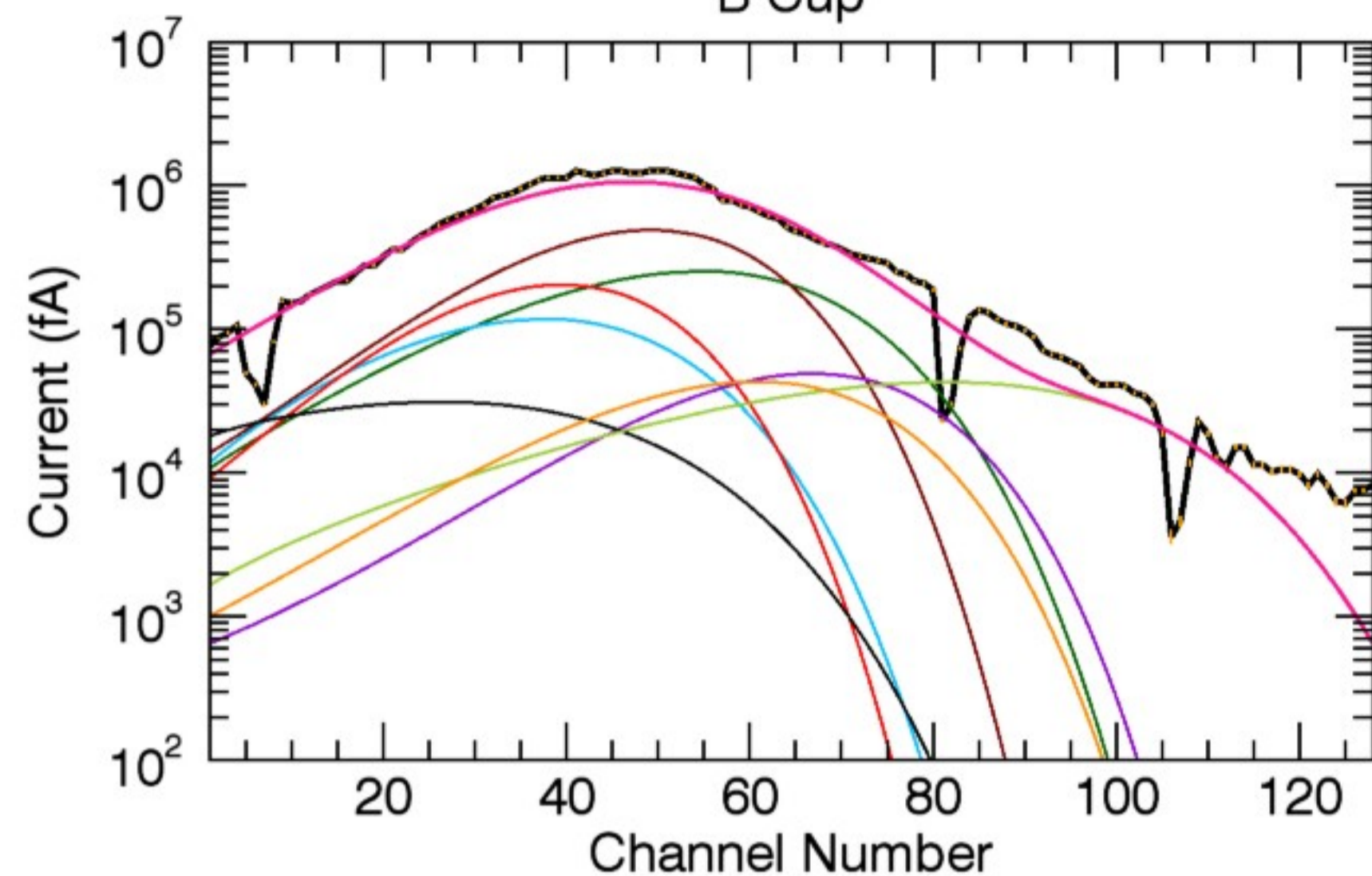


Cyl Vel (V_r, V_ϕ, V_z):	0.00	88.40	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	188.52	40.95	39.57	148.04	31.31	18.85	45.00	30.16
T (eV):	94.58	94.58	94.58	94.58	94.58	94.58	600.00	94.58

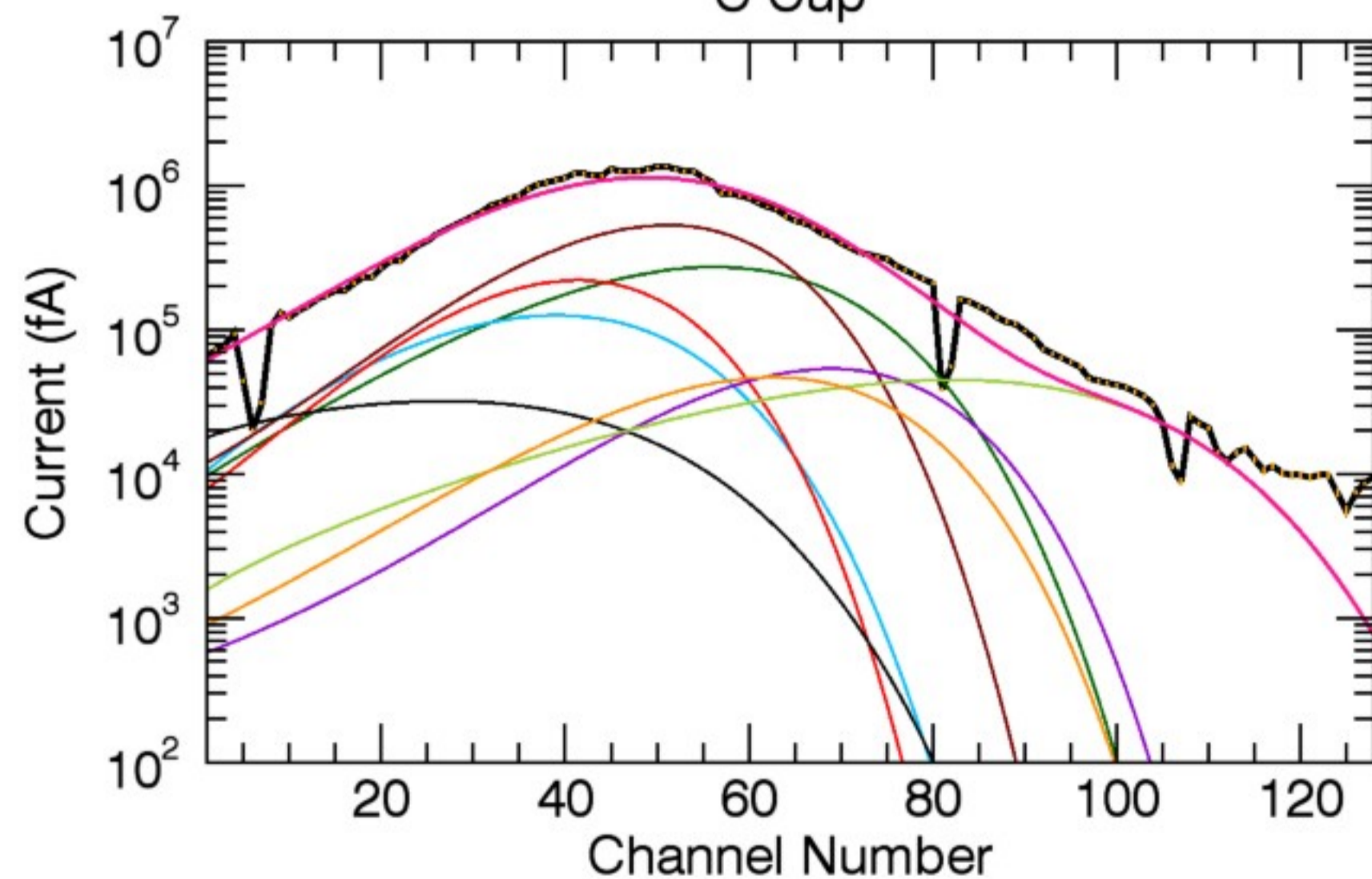
A Cup



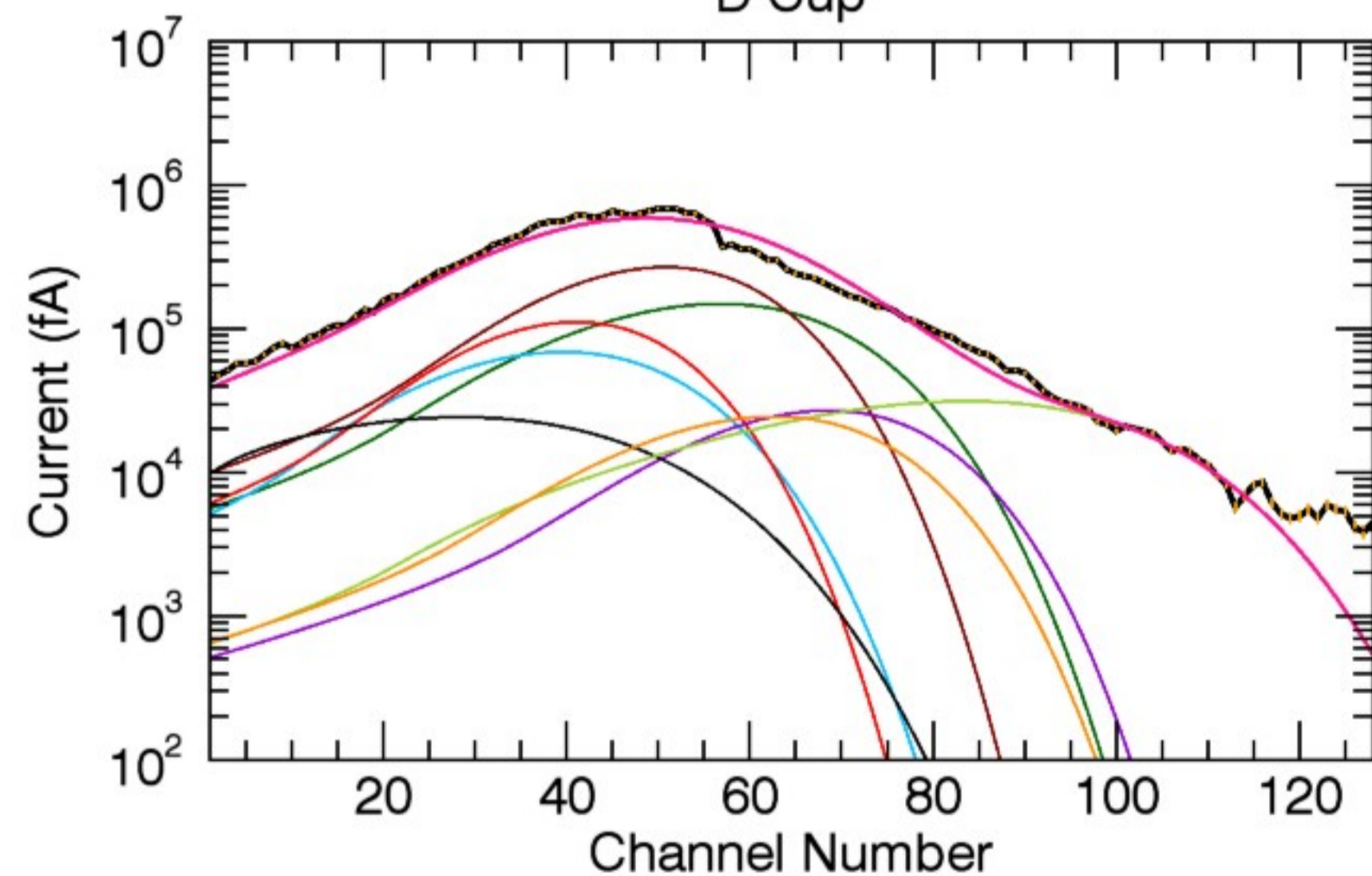
B Cup



C Cup

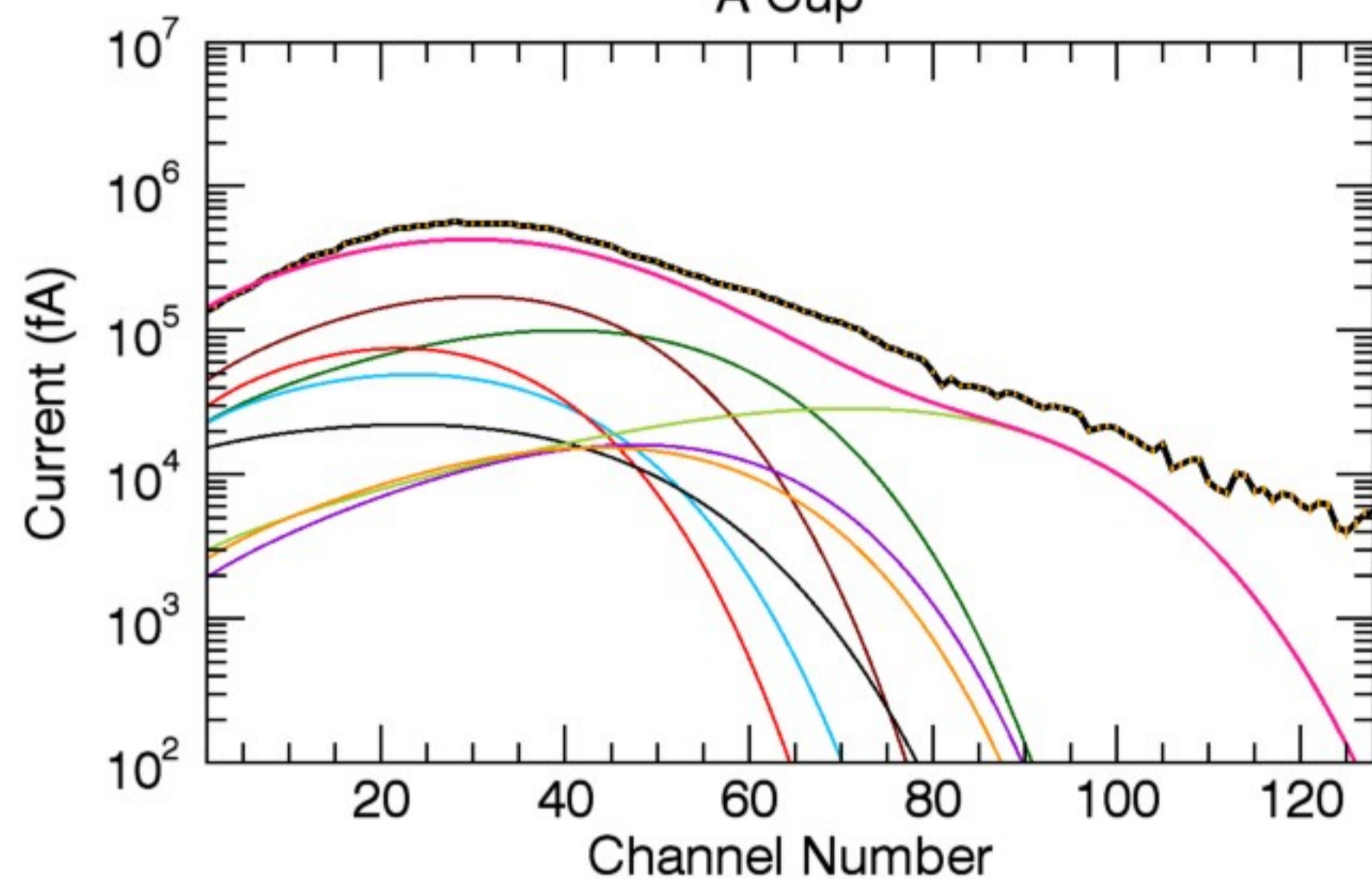


D Cup

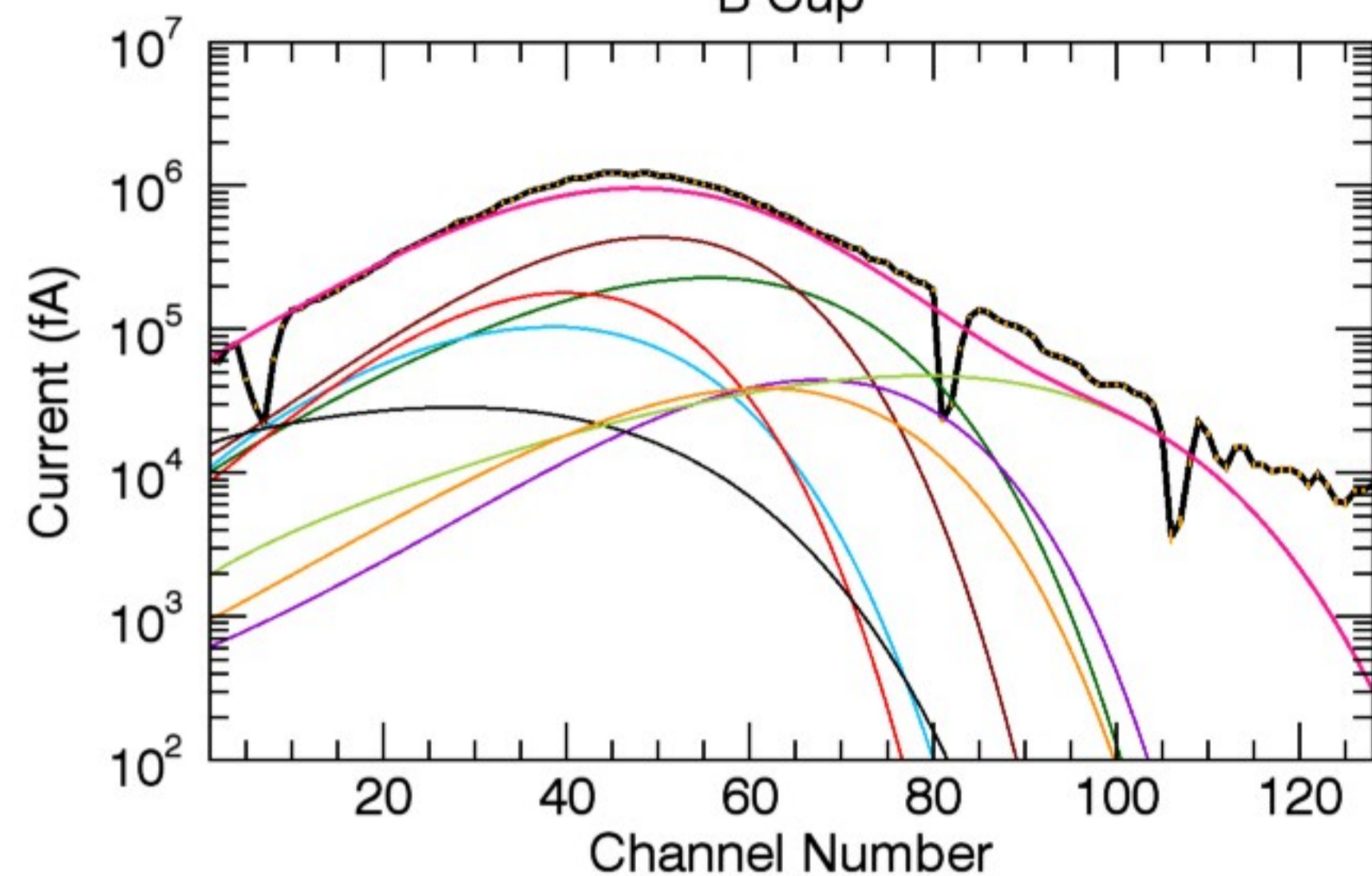


Cyl Vel (V_r, V_ϕ, V_z):	0.00	87.65	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	213.47	44.20	43.16	167.06	36.13	21.35	45.00	34.16
T (eV):	96.03	96.03	96.03	96.03	96.03	96.03	600.00	96.03

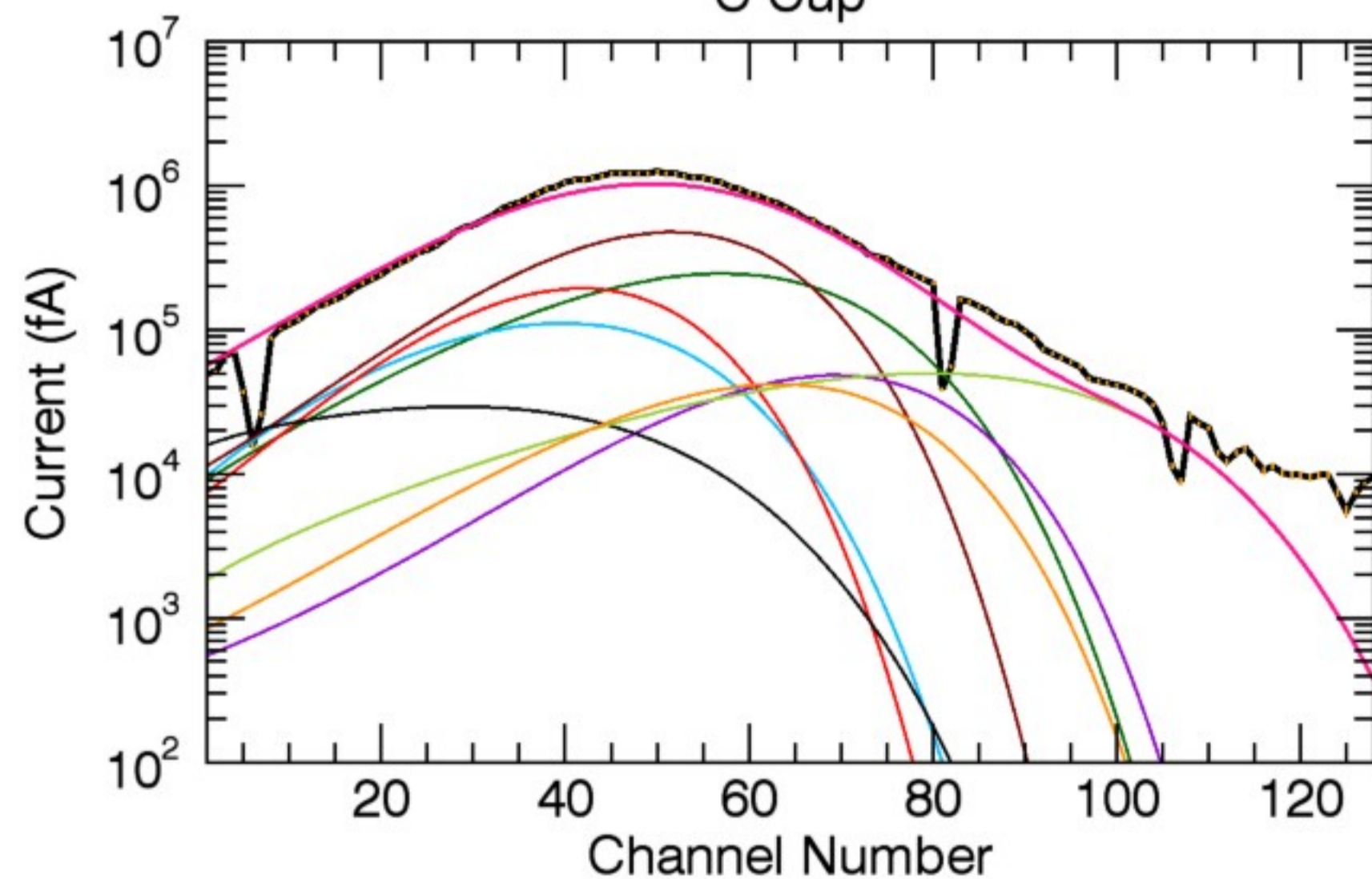
A Cup



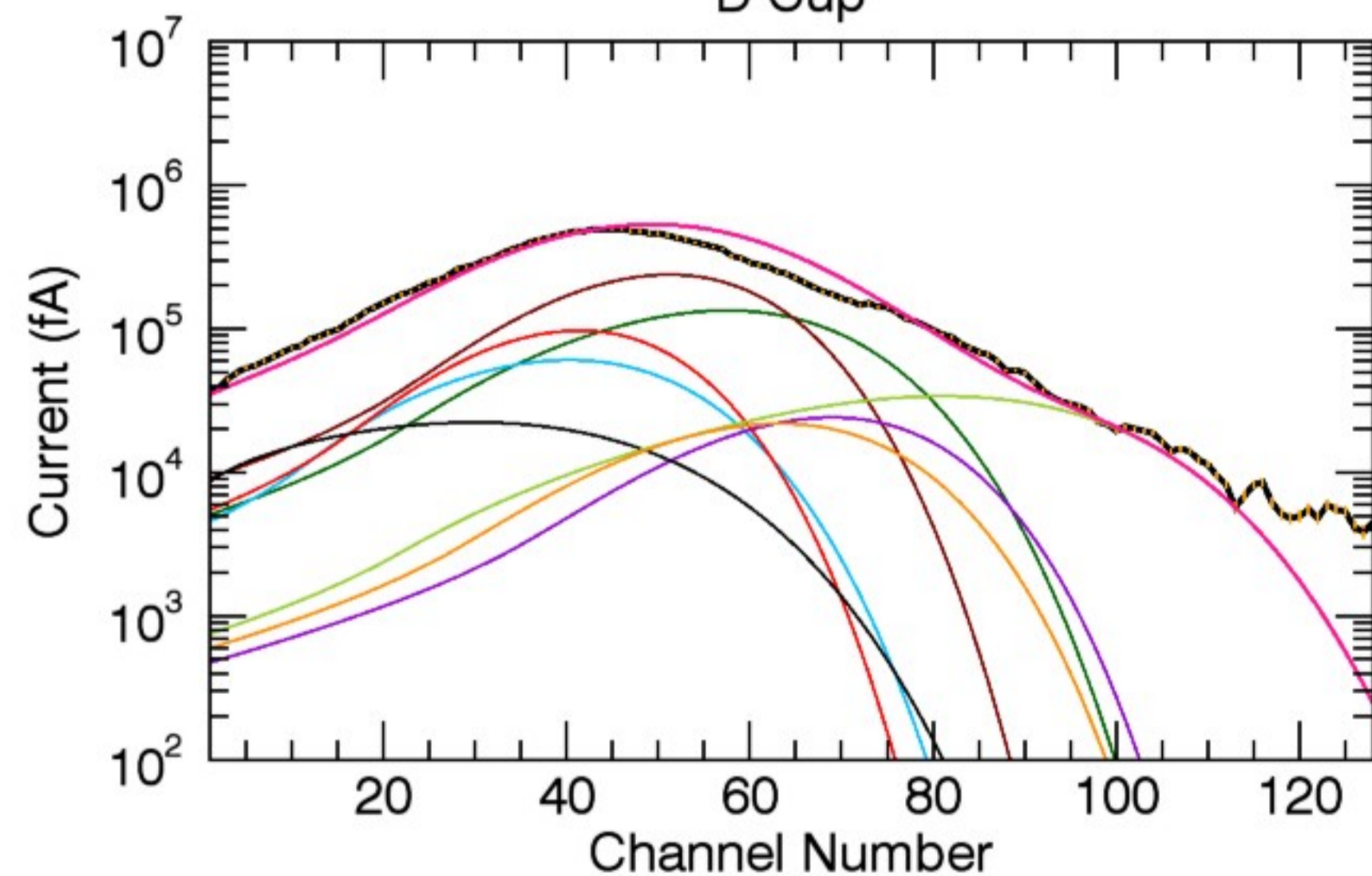
B Cup



C Cup

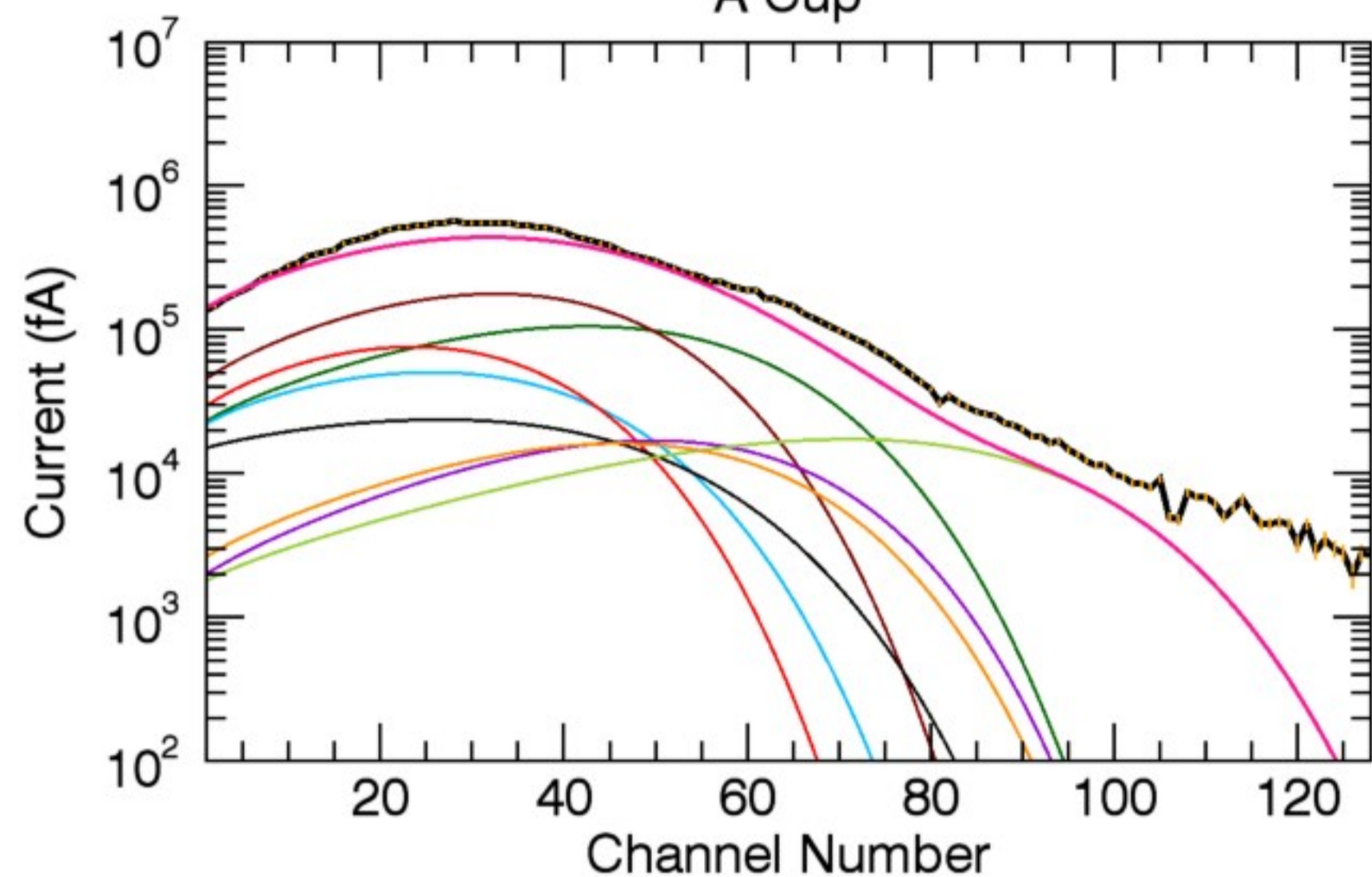


D Cup

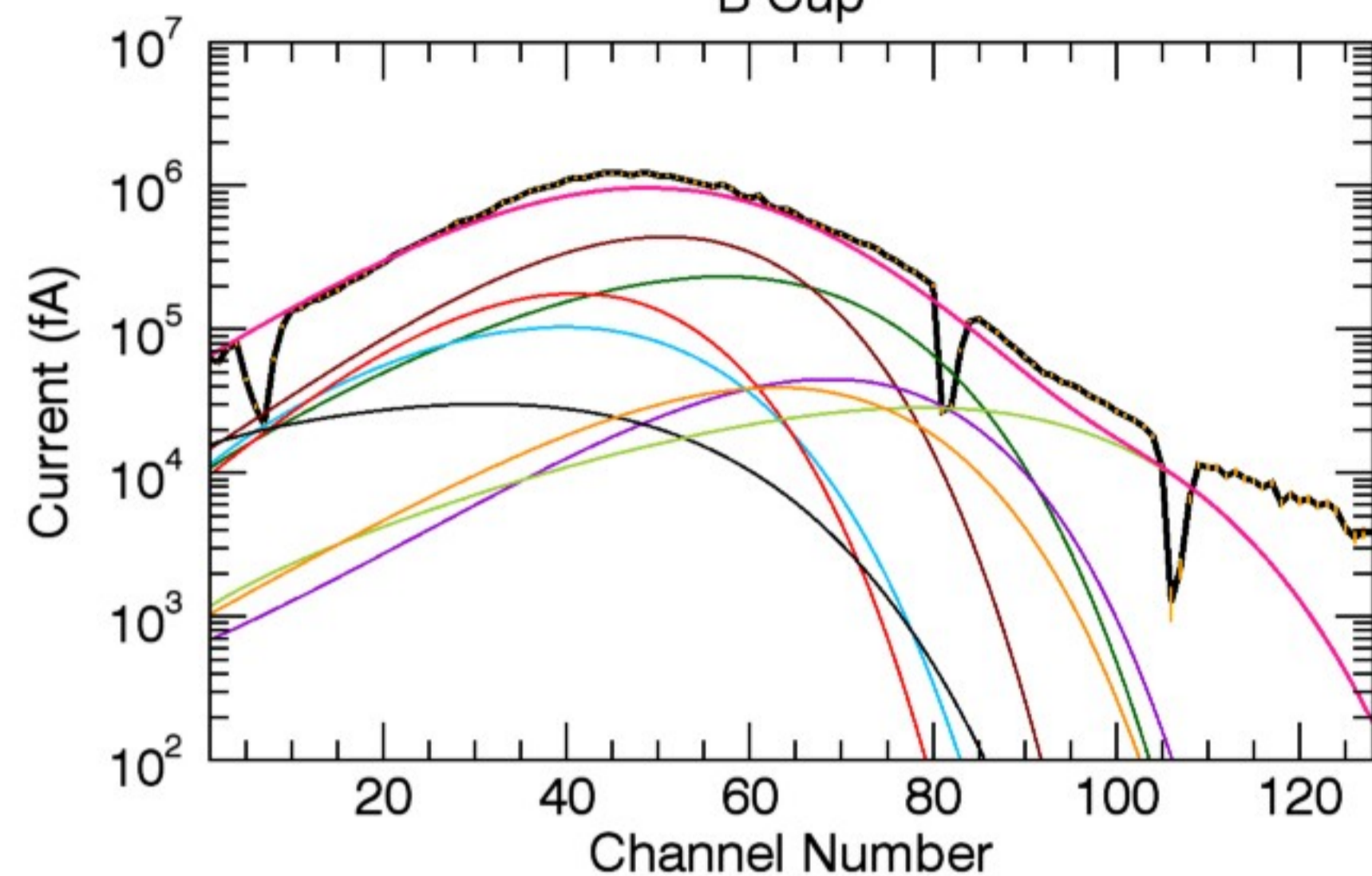


Cyl Vel (V_r, V_ϕ, V_z):	0.00	87.41	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	196.70	40.01	39.13	153.75	33.50	19.67	50.00	31.47
T (eV):	104.76	104.76	104.76	104.76	104.76	104.76	525.00	104.76

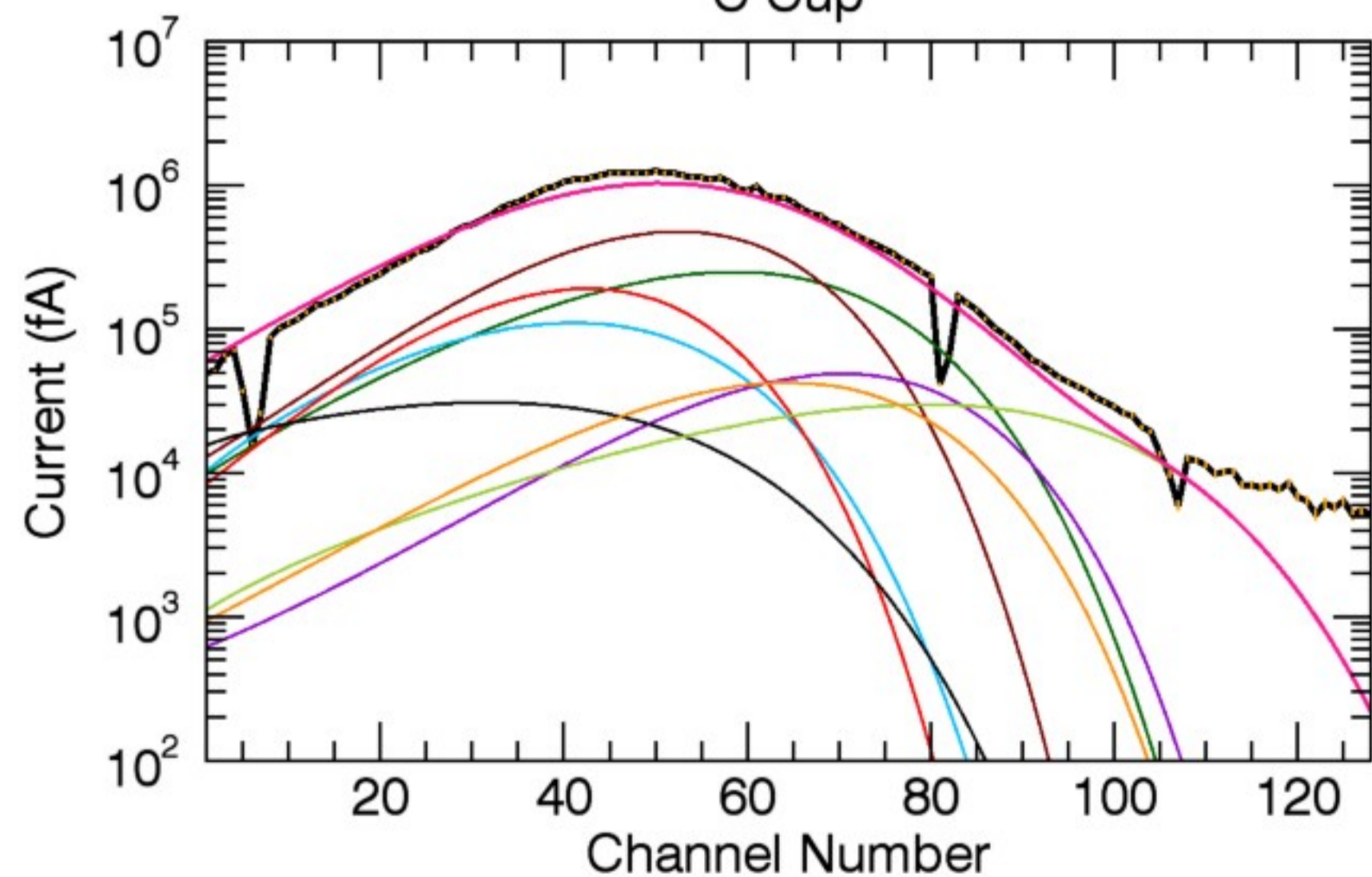
A Cup



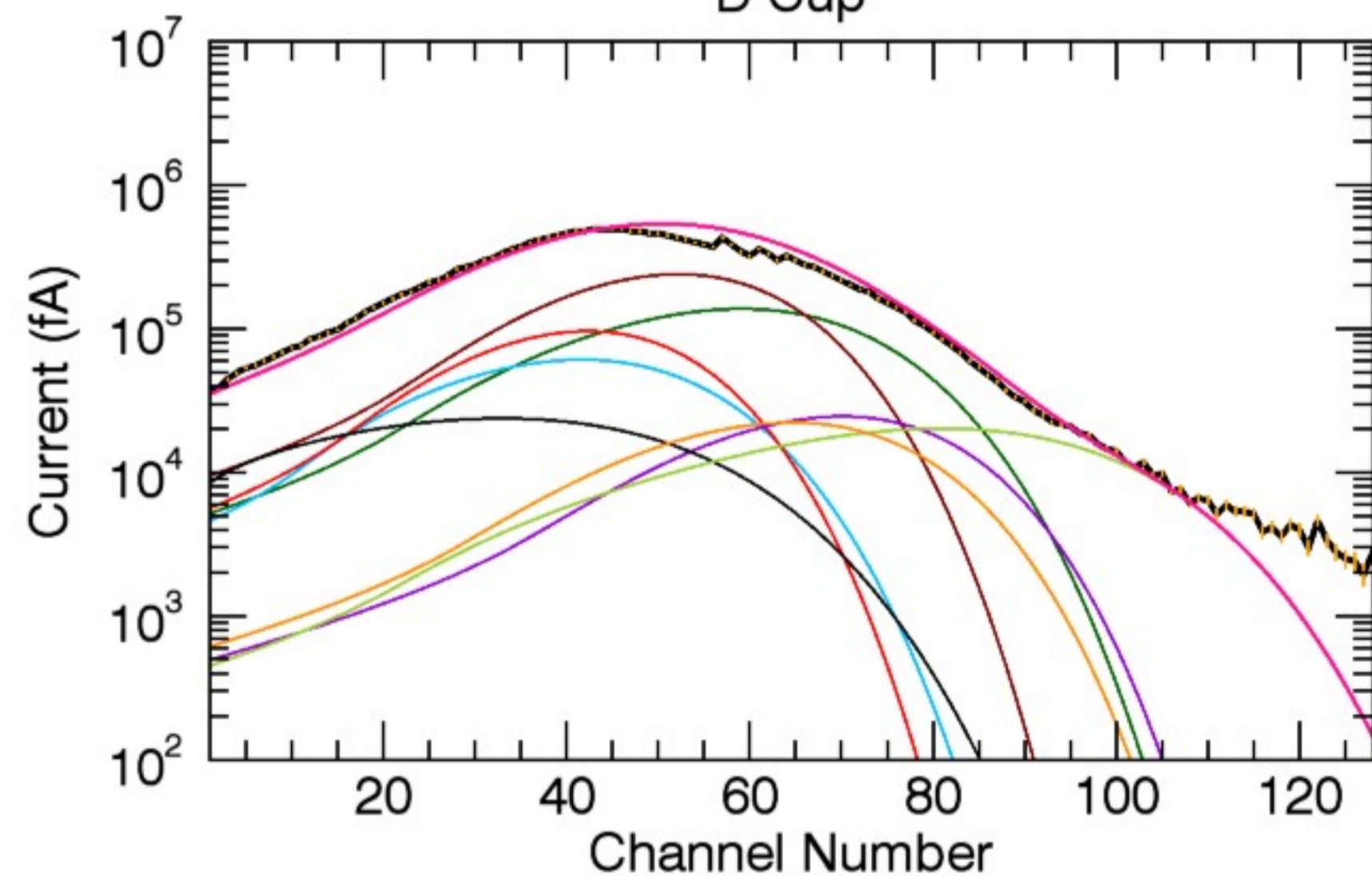
B Cup



C Cup

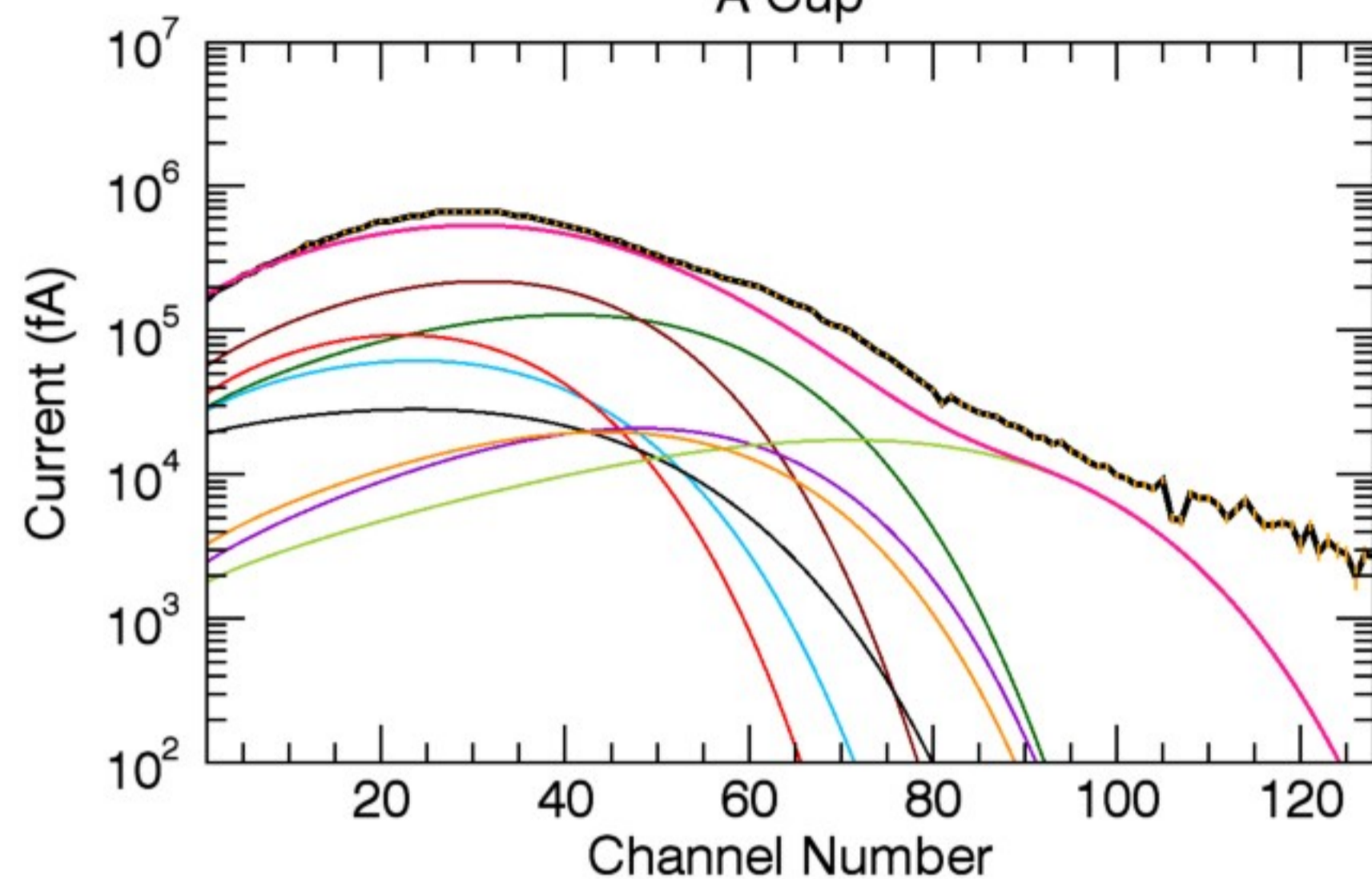


D Cup

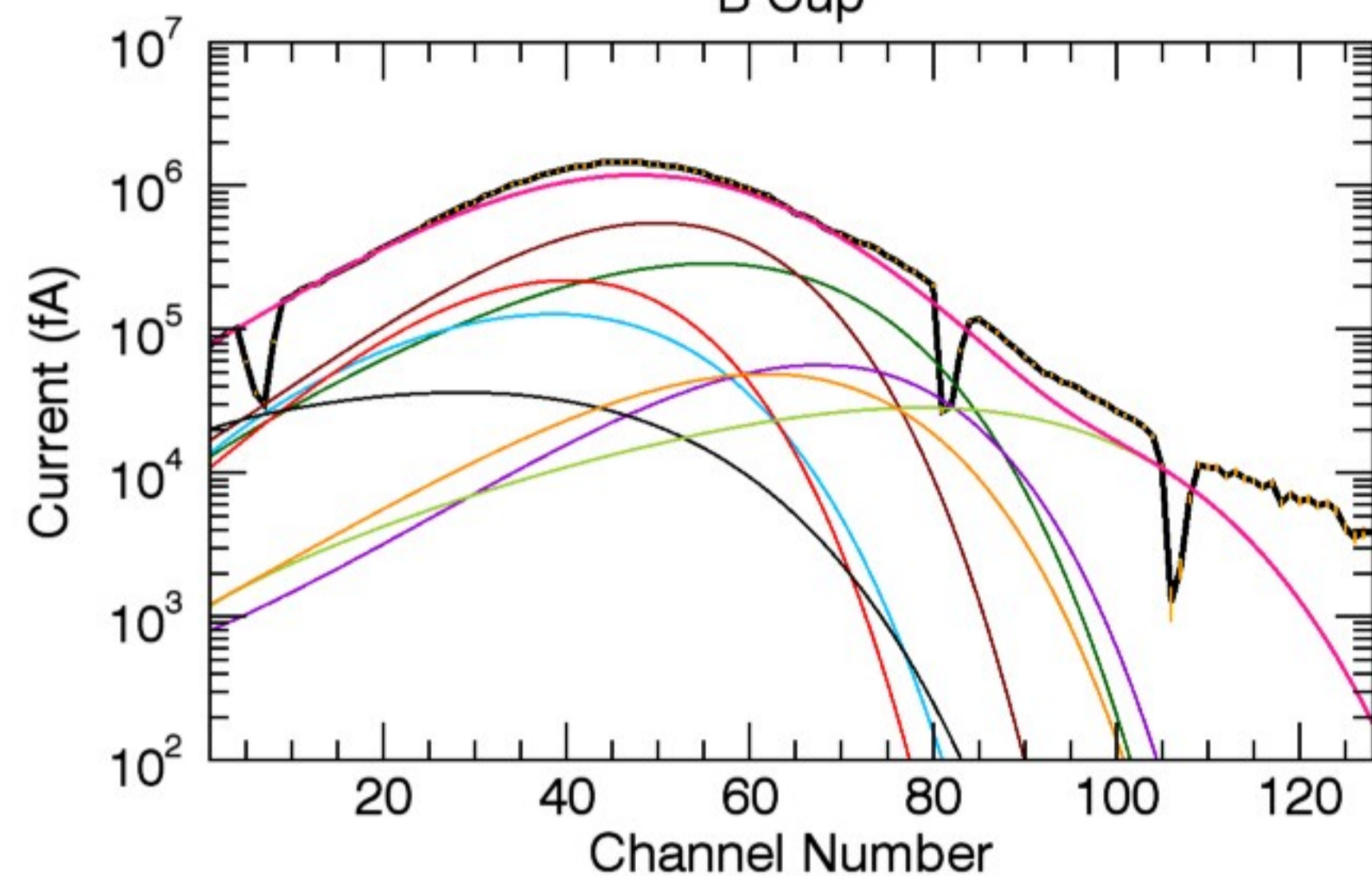


Cyl Vel (V_r, V_ϕ, V_z):	0.00	87.16	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	208.22	41.70	40.80	162.64	35.68	20.82	30.00	33.32
T (eV):	122.50	122.50	122.50	122.50	122.50	122.50	525.00	122.50

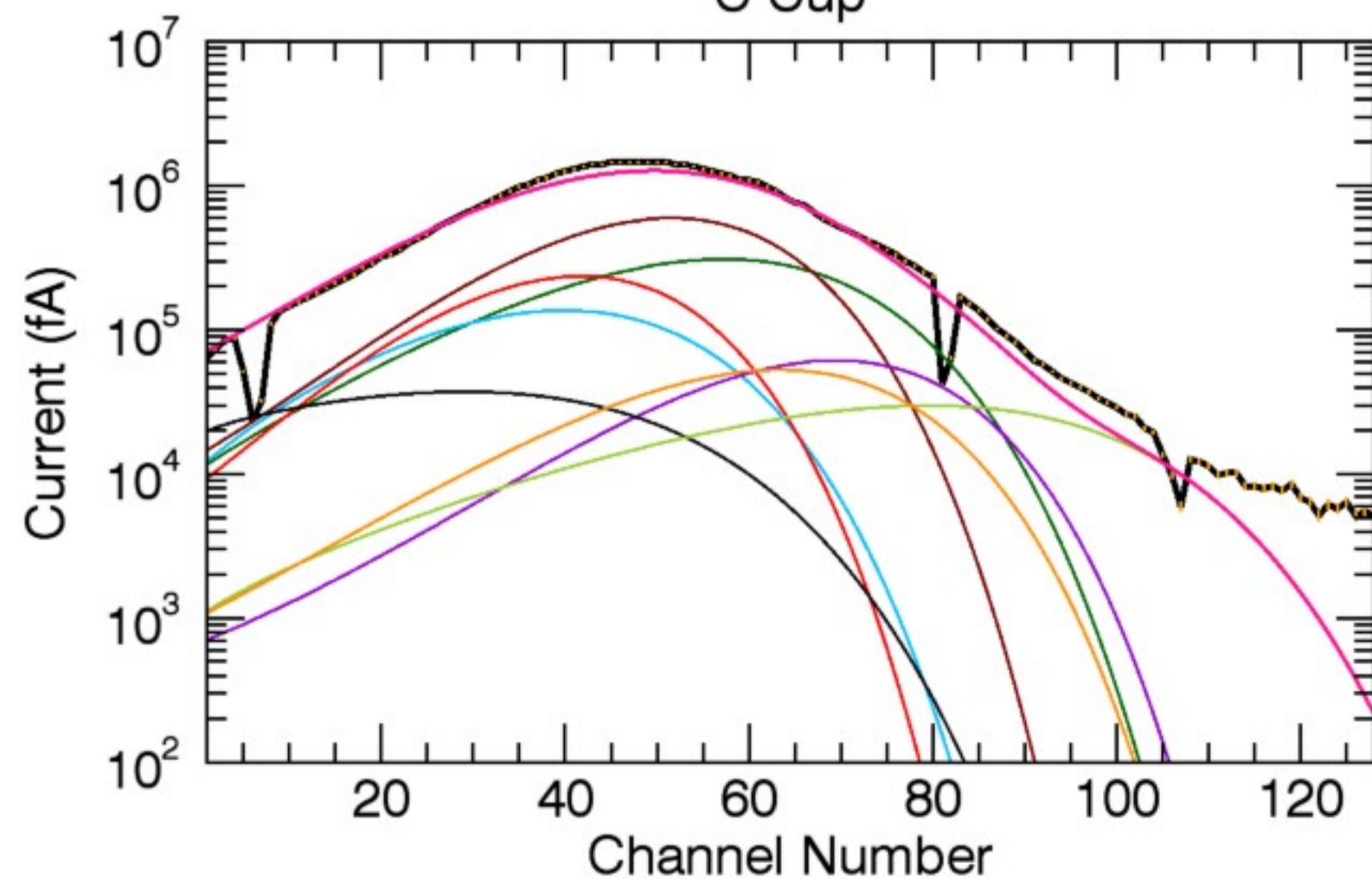
A Cup



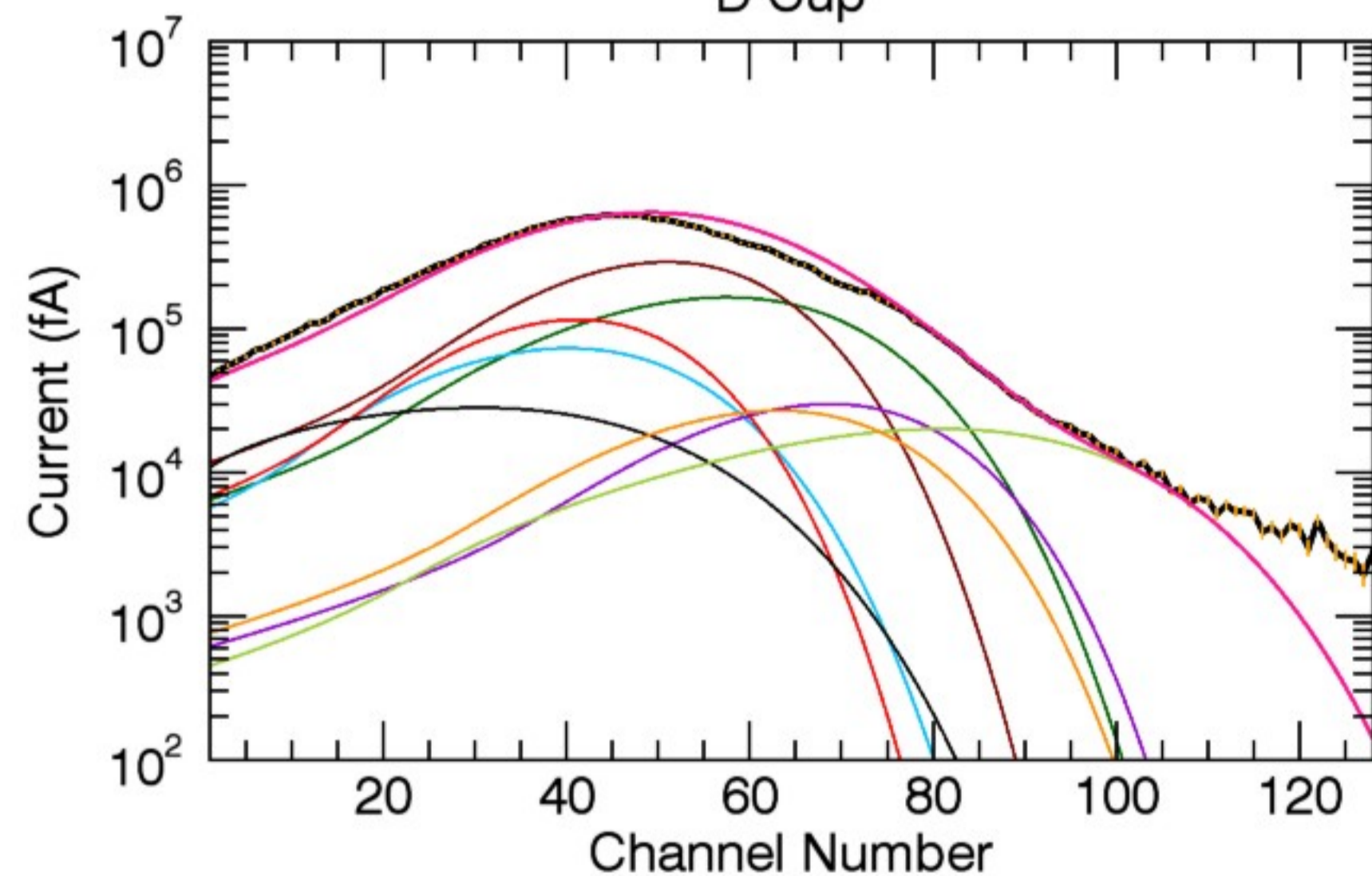
B Cup



C Cup

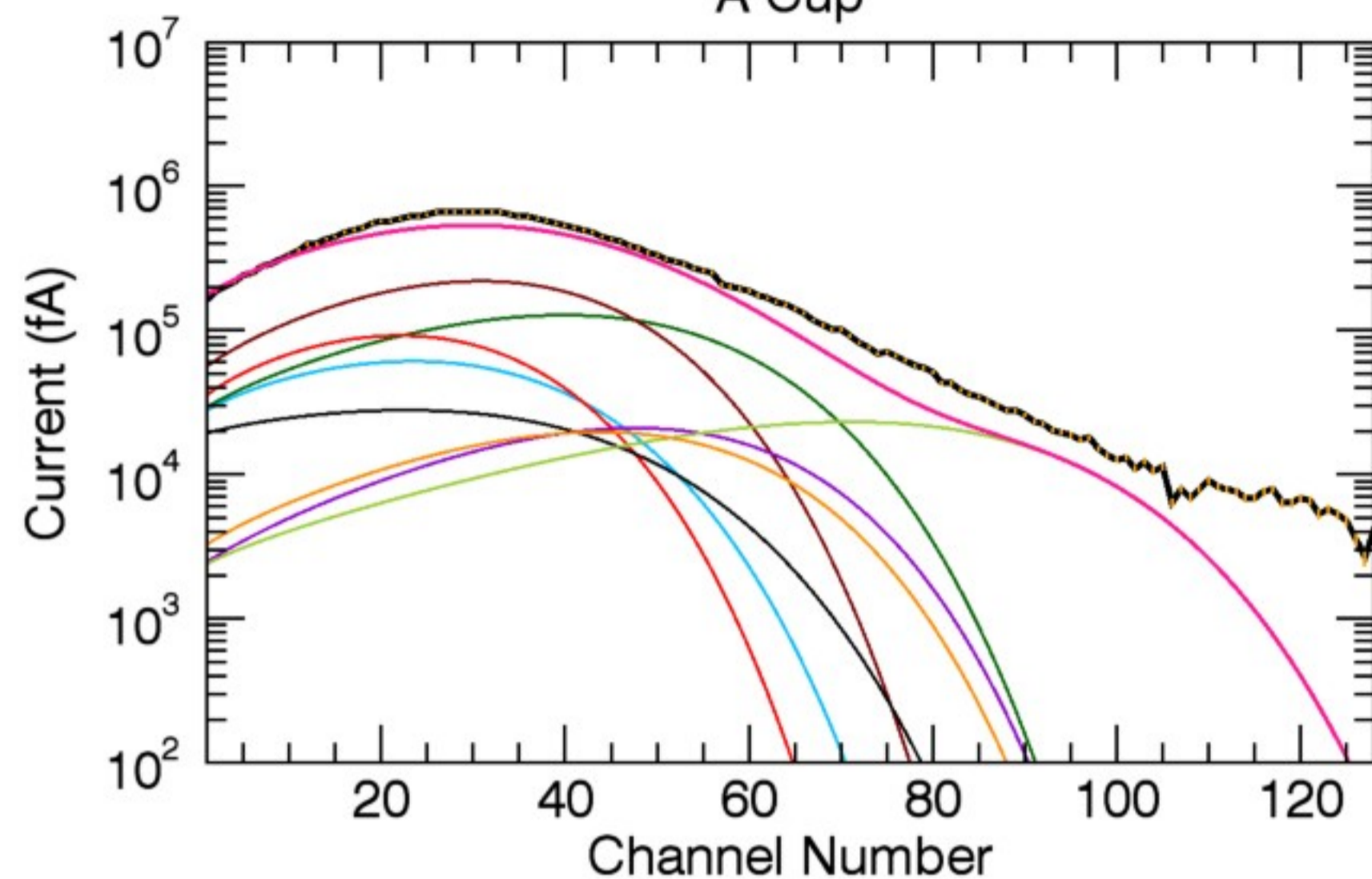


D Cup

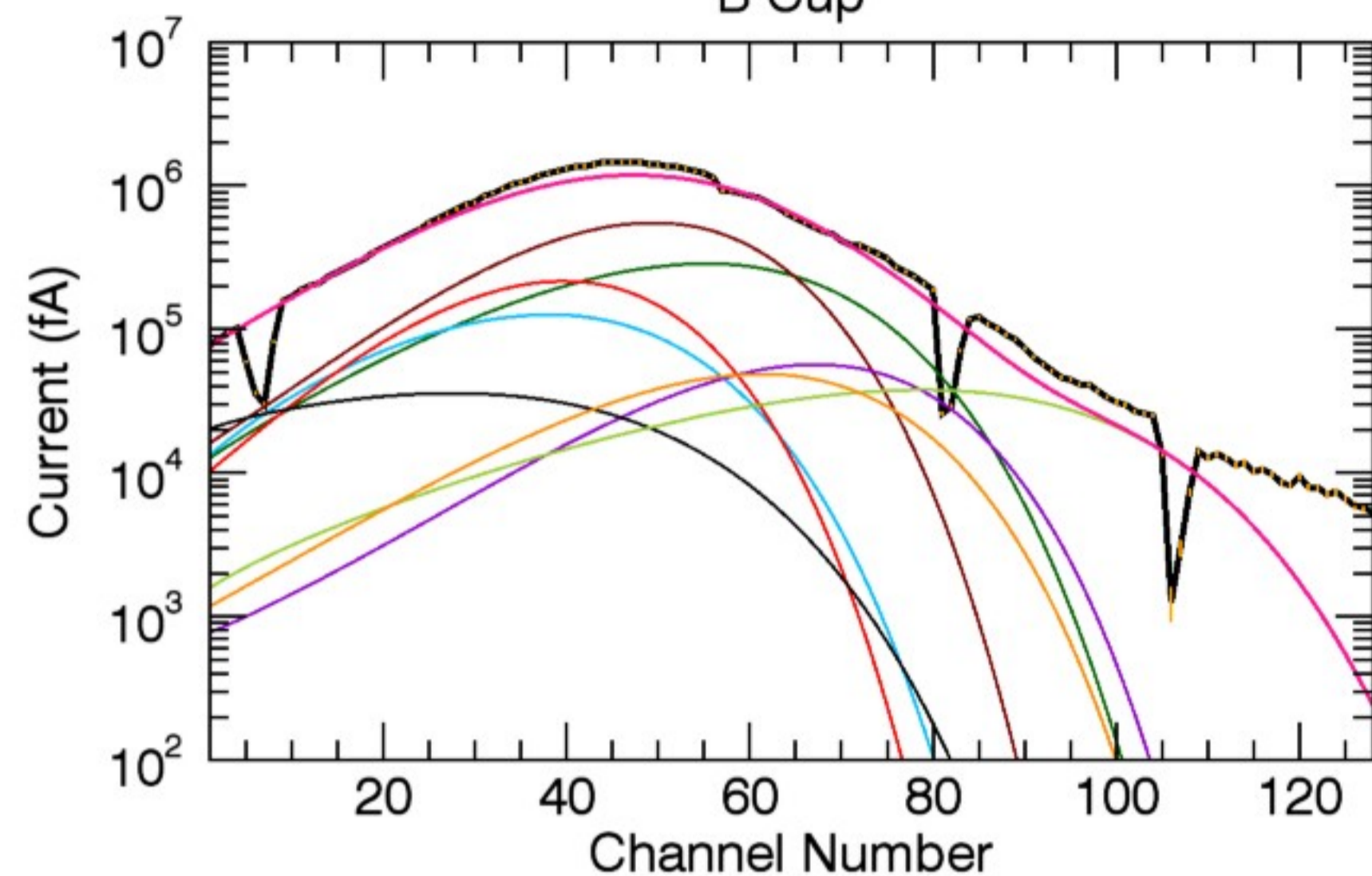


Cyl Vel (V_r, V_ϕ, V_z):	0.00	86.91	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	250.19	49.68	48.25	195.32	43.13	25.02	30.00	40.03
T (eV):	108.02	108.02	108.02	108.02	108.02	108.02	525.00	108.02

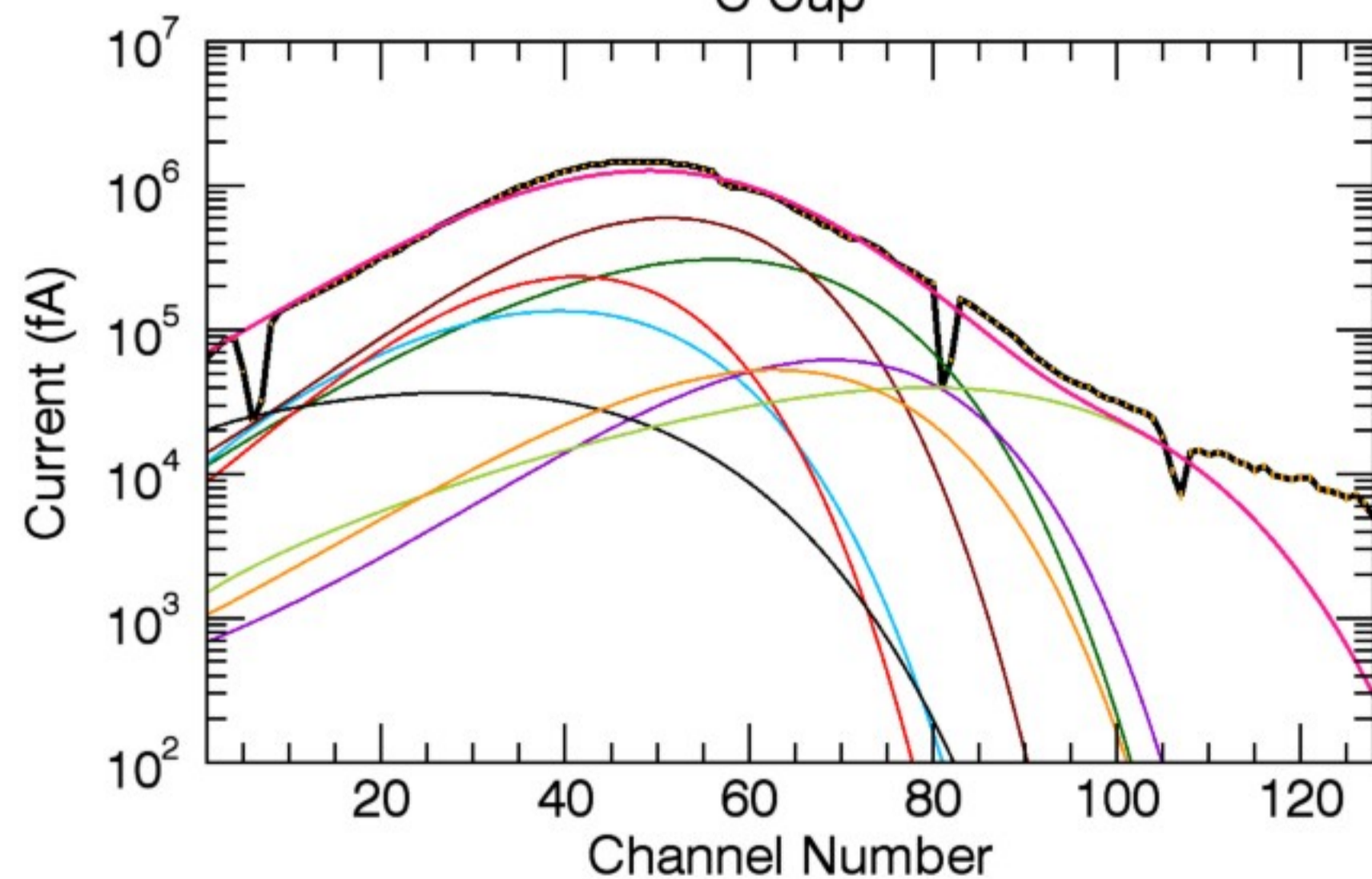
A Cup



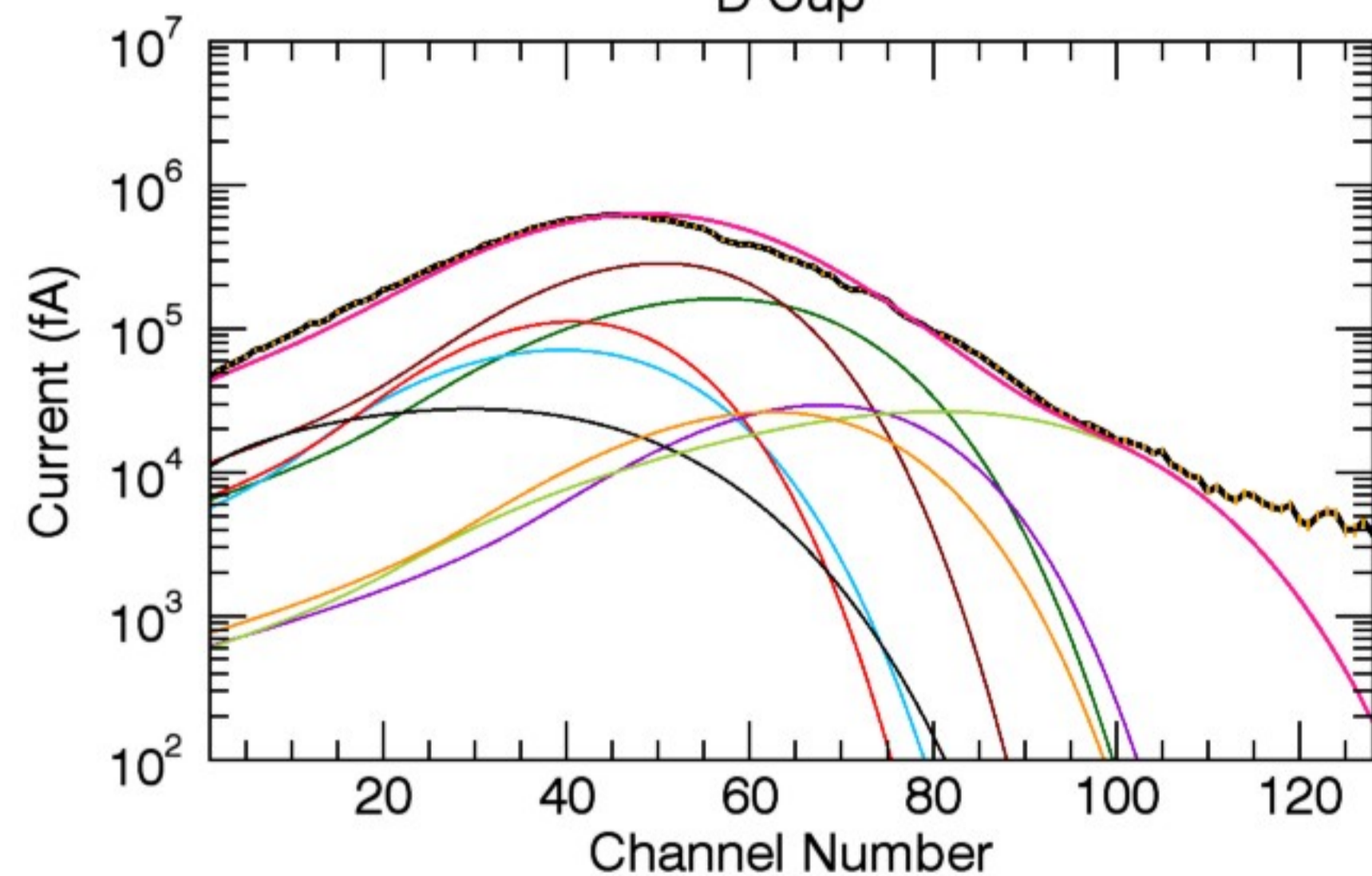
B Cup



C Cup

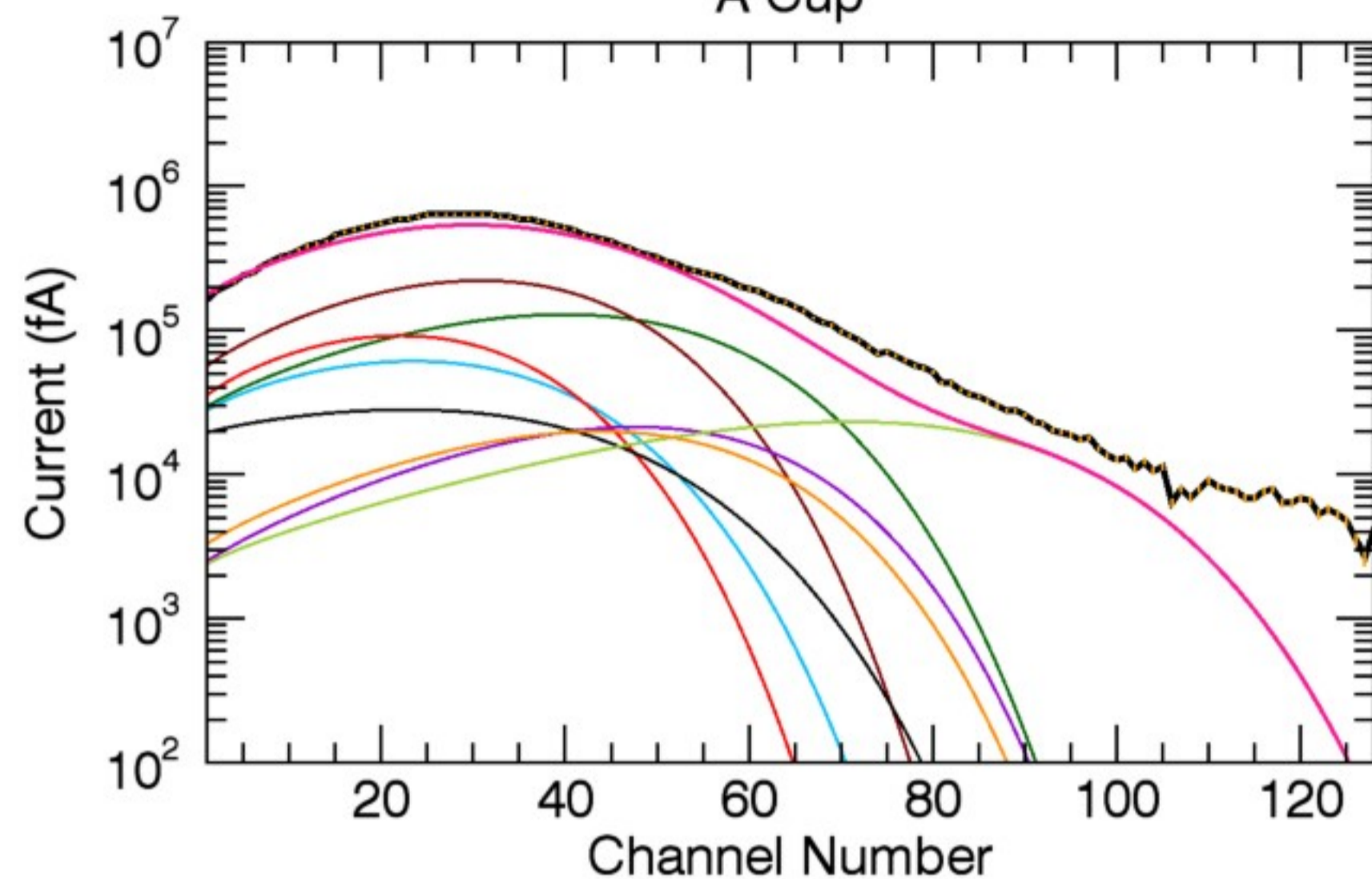


D Cup

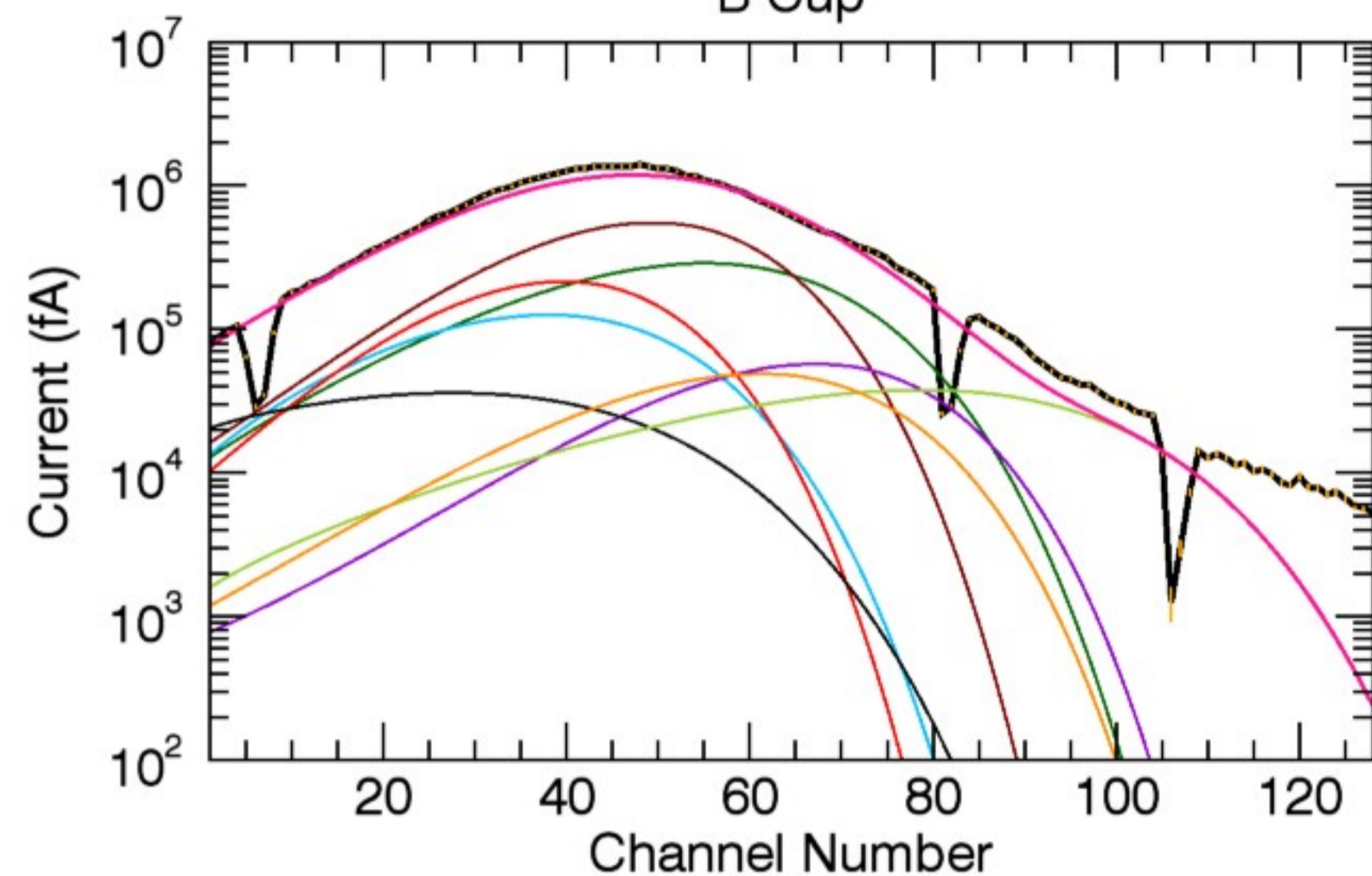


Cyl Vel (V_r, V_ϕ, V_z):	0.00	86.67	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	246.82	48.62	46.97	192.60	42.77	24.68	40.00	39.49
T (eV):	103.20	103.20	103.20	103.20	103.20	103.20	525.00	103.20

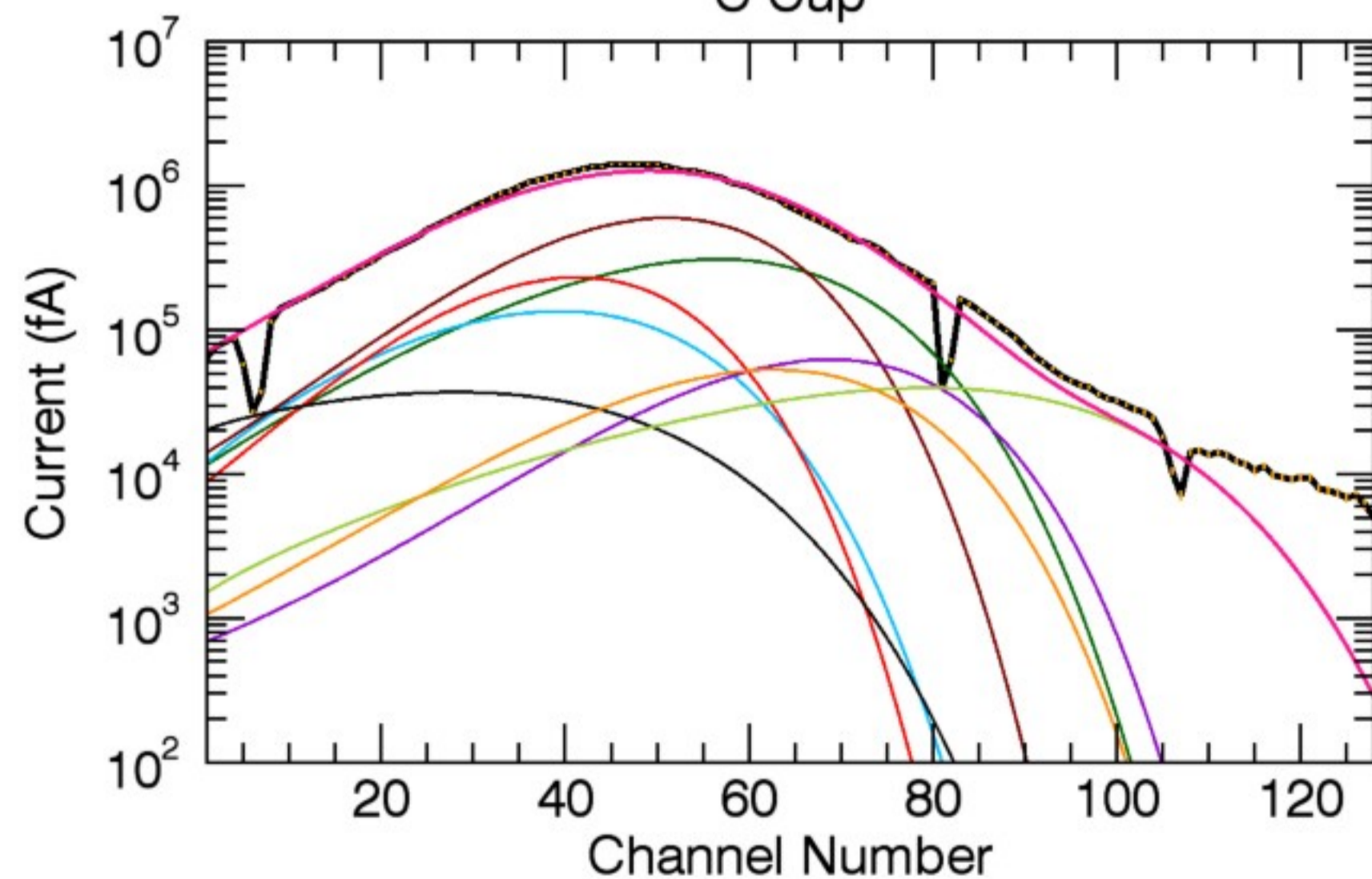
A Cup



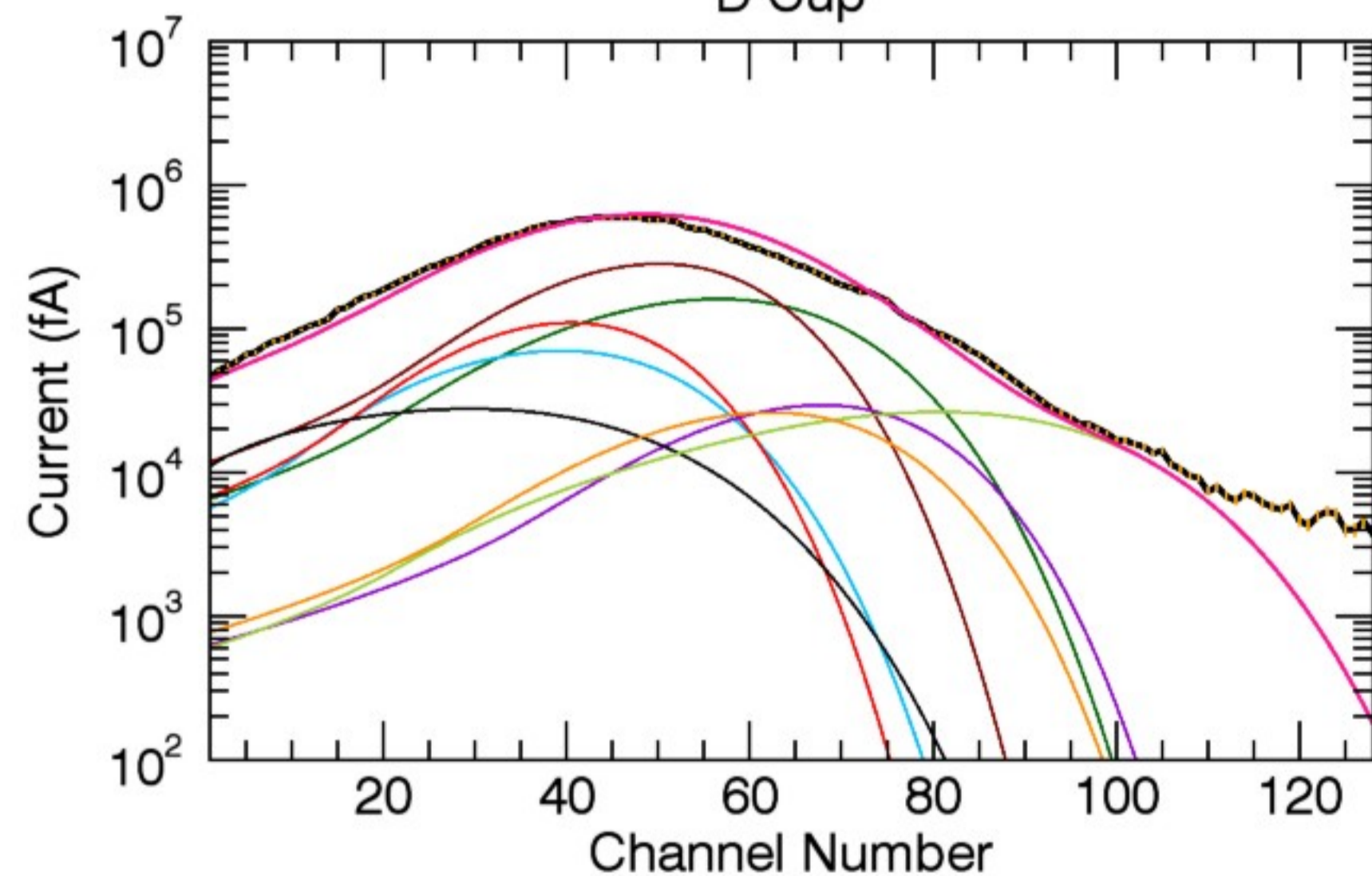
B Cup



C Cup

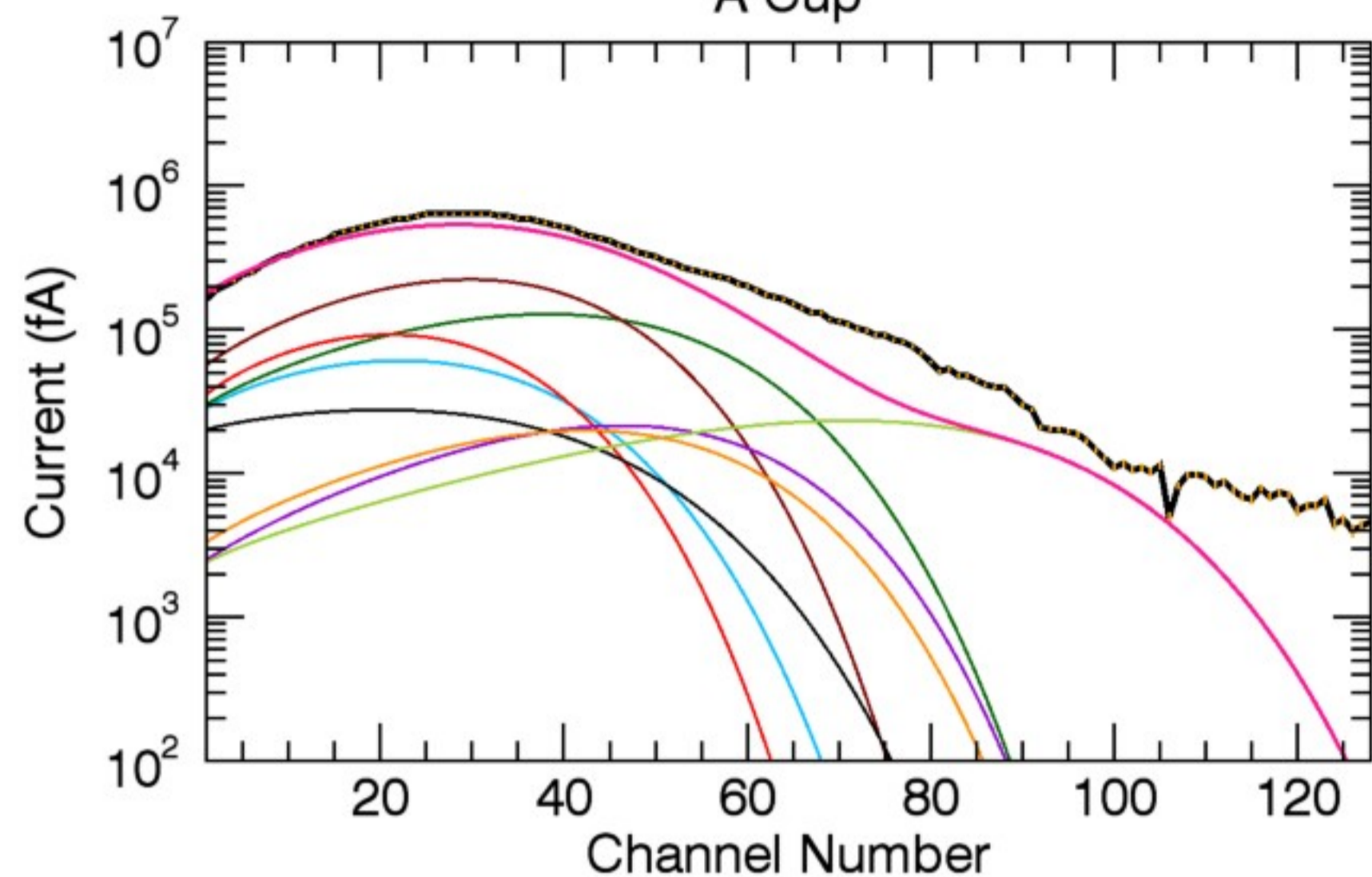


D Cup

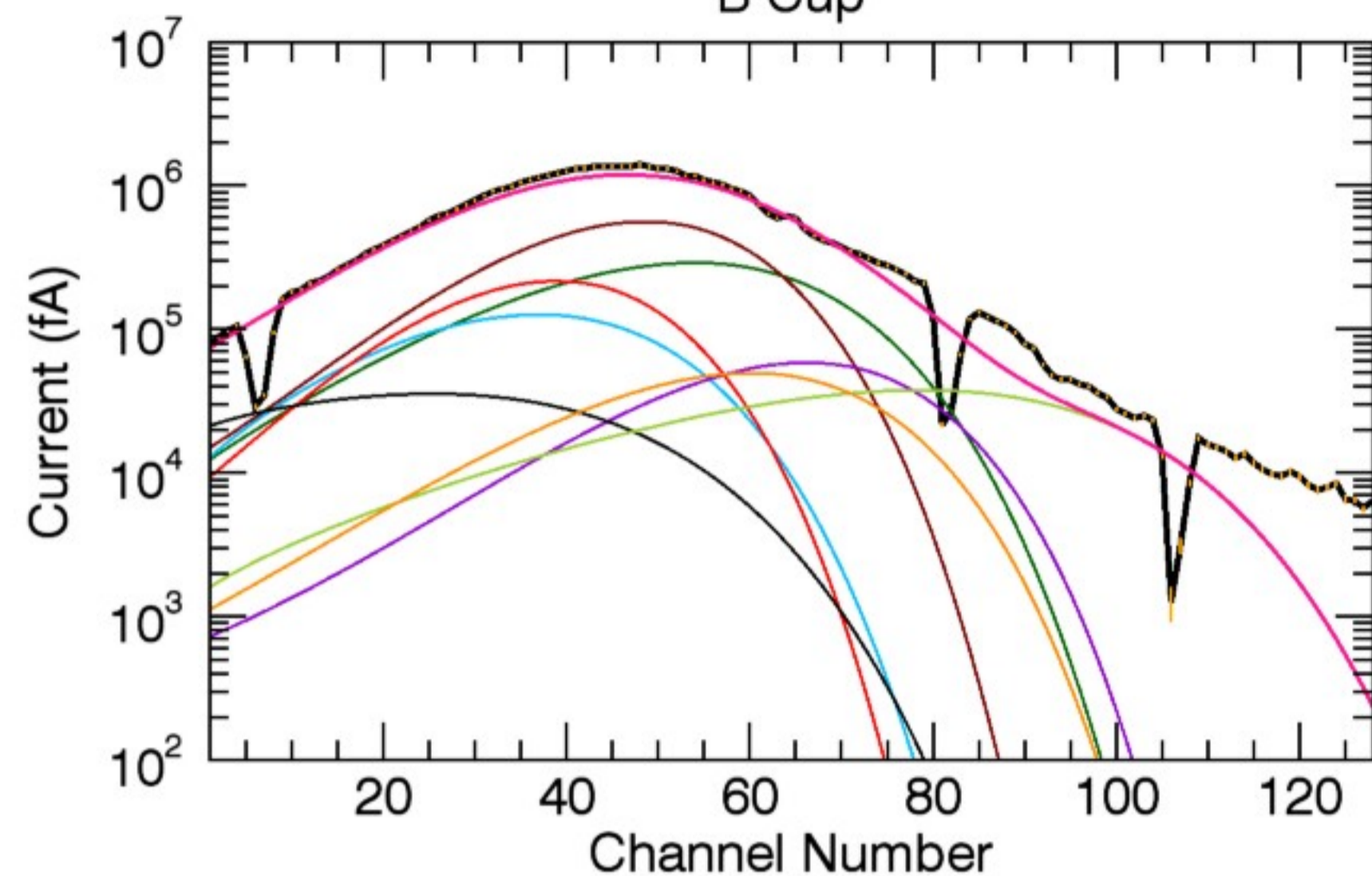


Cyl Vel (V_r, V_ϕ, V_z):	0.00	86.42	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	248.46	48.53	46.72	193.53	43.30	24.85	40.00	39.75
T (eV):	103.26	103.26	103.26	103.26	103.26	103.26	525.00	103.26

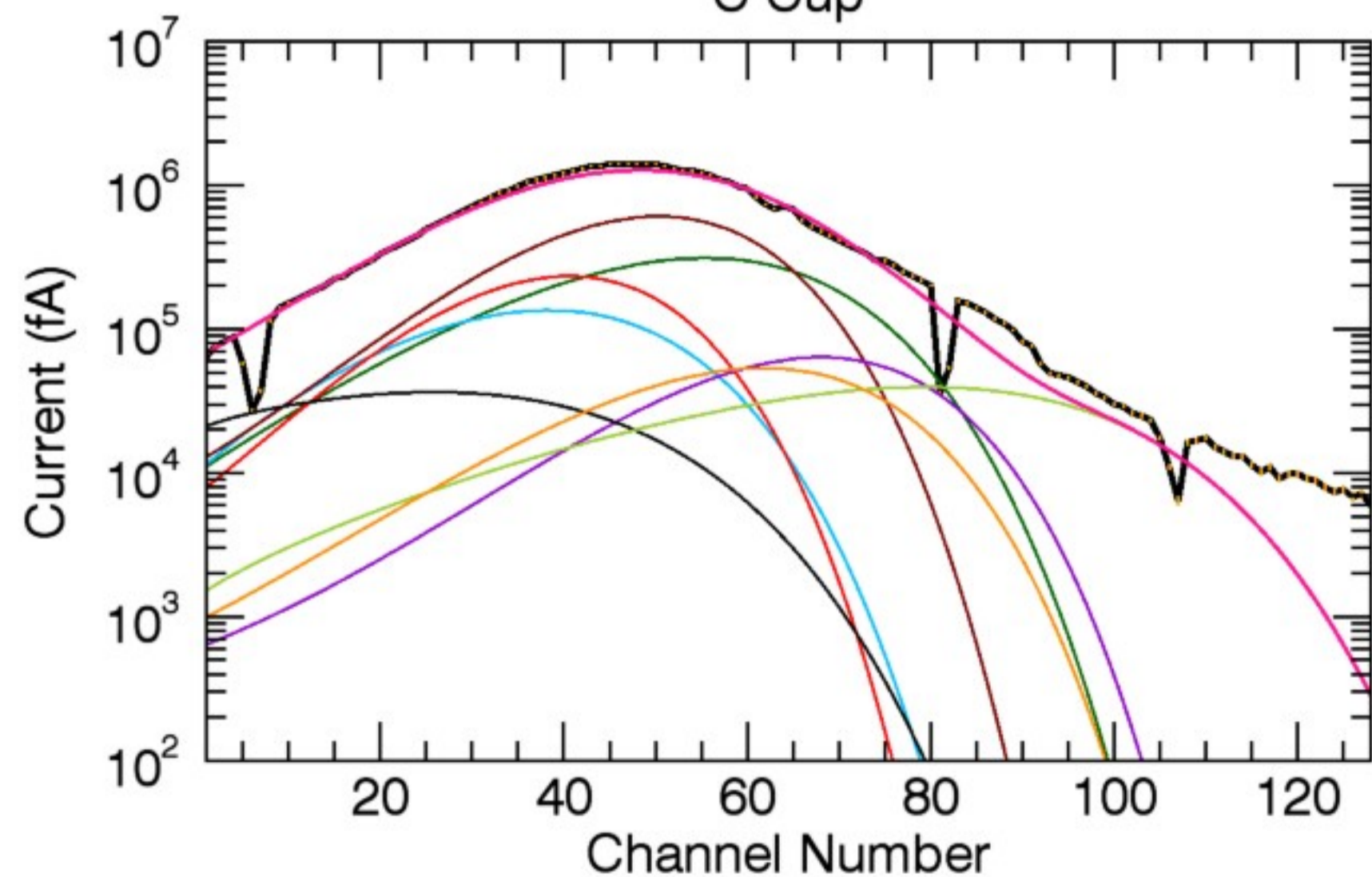
A Cup



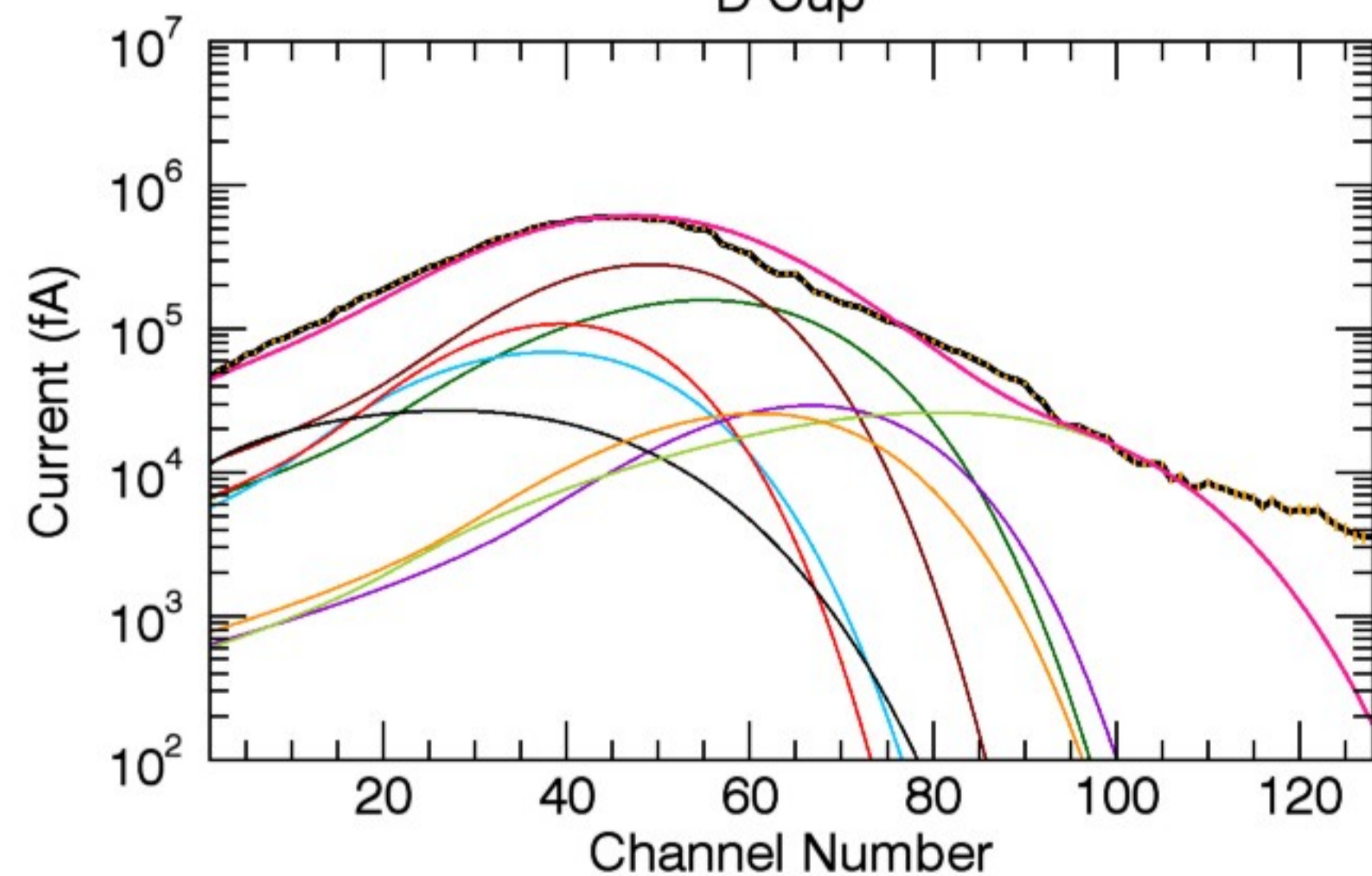
B Cup



C Cup



D Cup



Cyl Vel (V_r, V_ϕ, V_z):	0.00	86.18	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}):	243.34	47.10	45.23	189.16	42.62	24.33	40.00	38.93
T (eV):	91.99	91.99	91.99	91.99	91.99	91.99	525.00	91.99