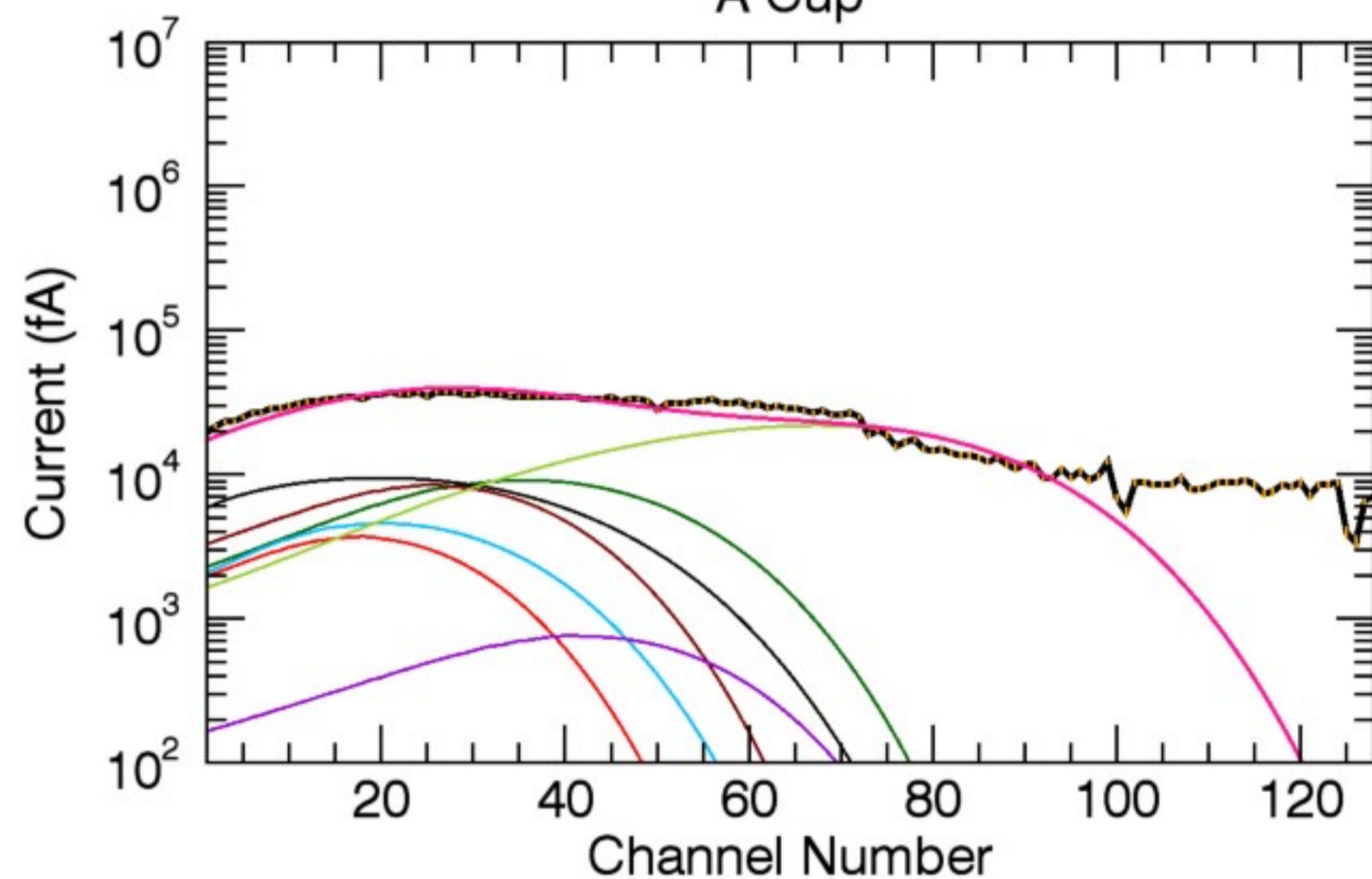
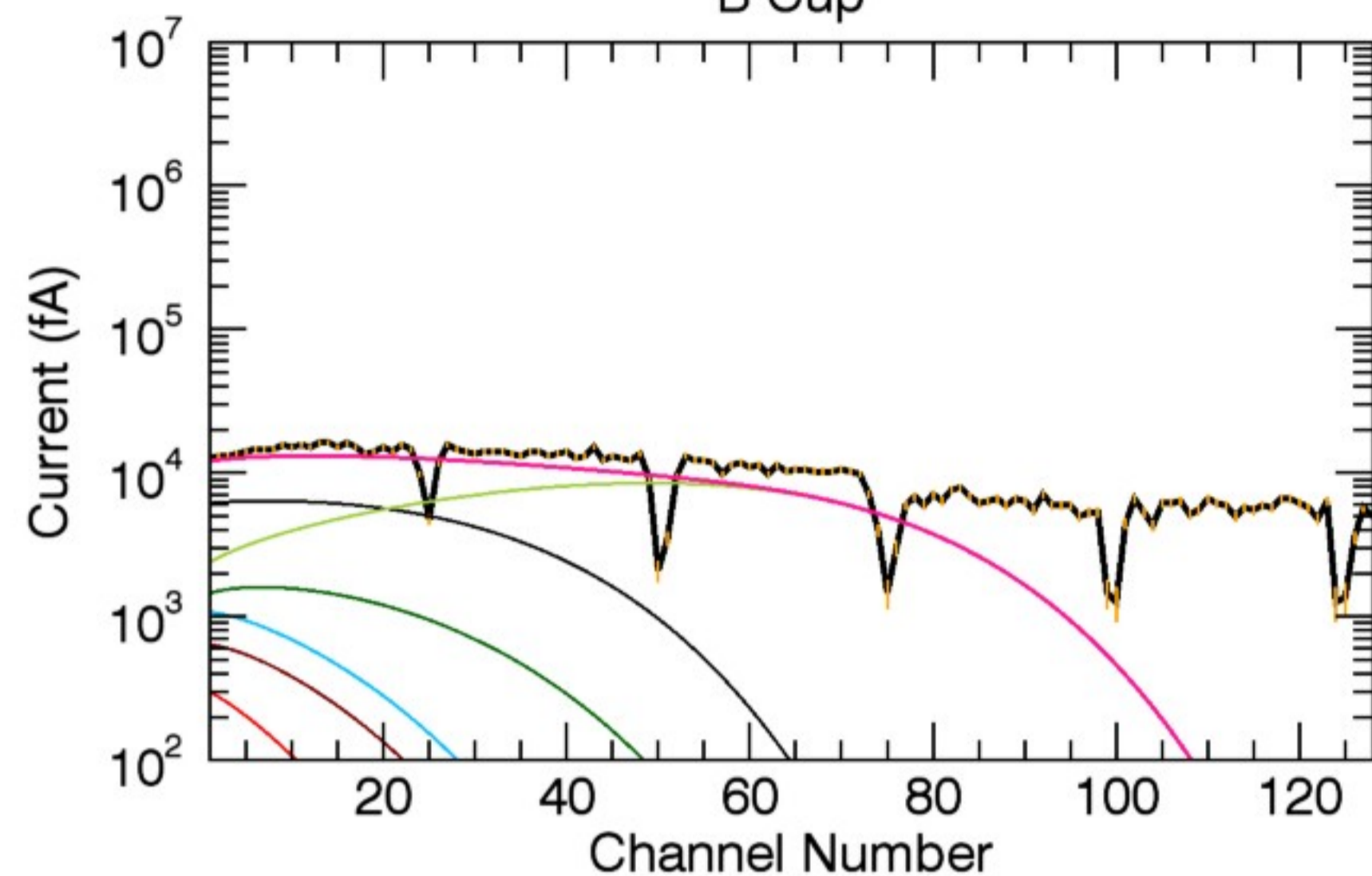


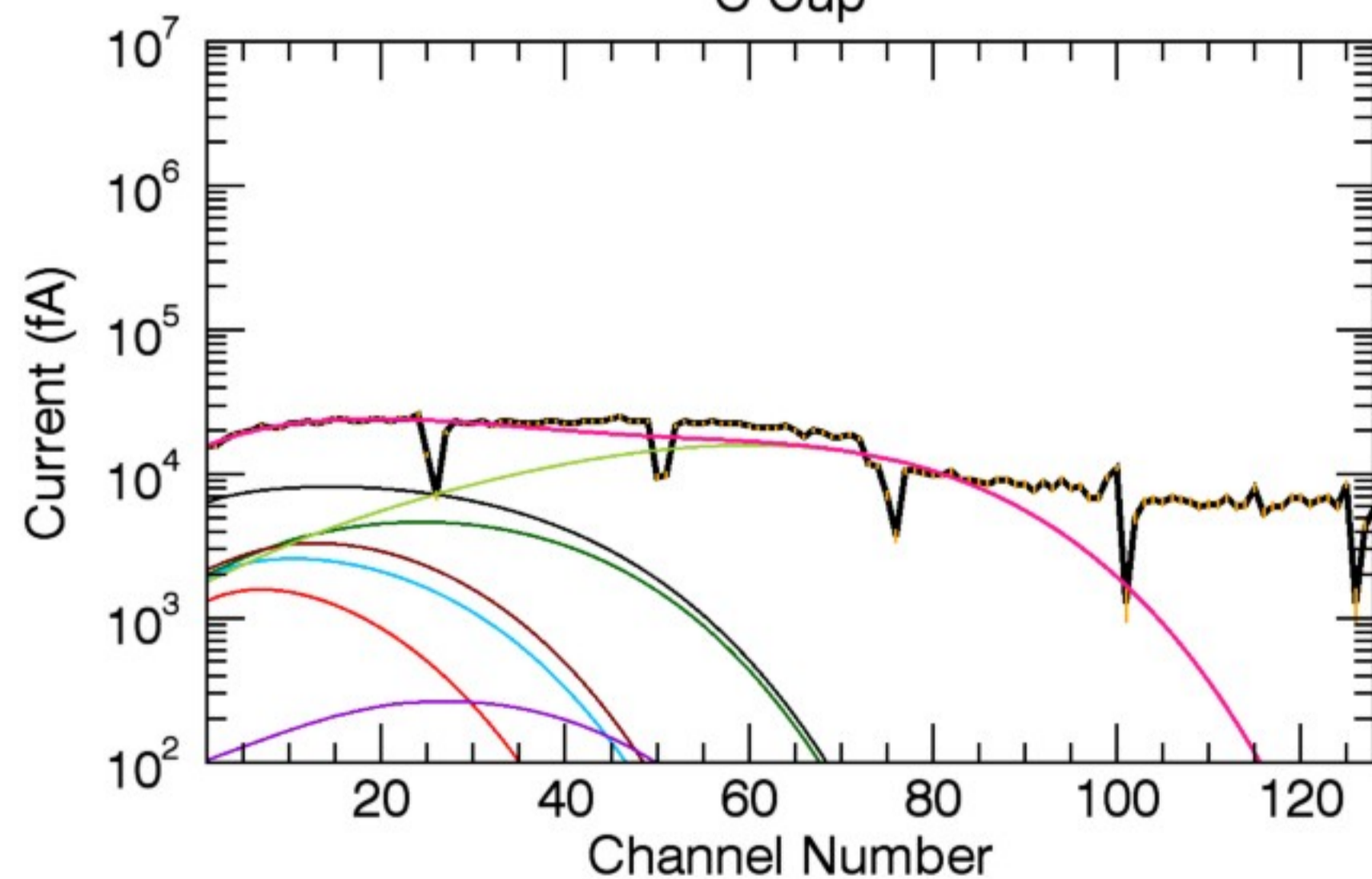
A Cup



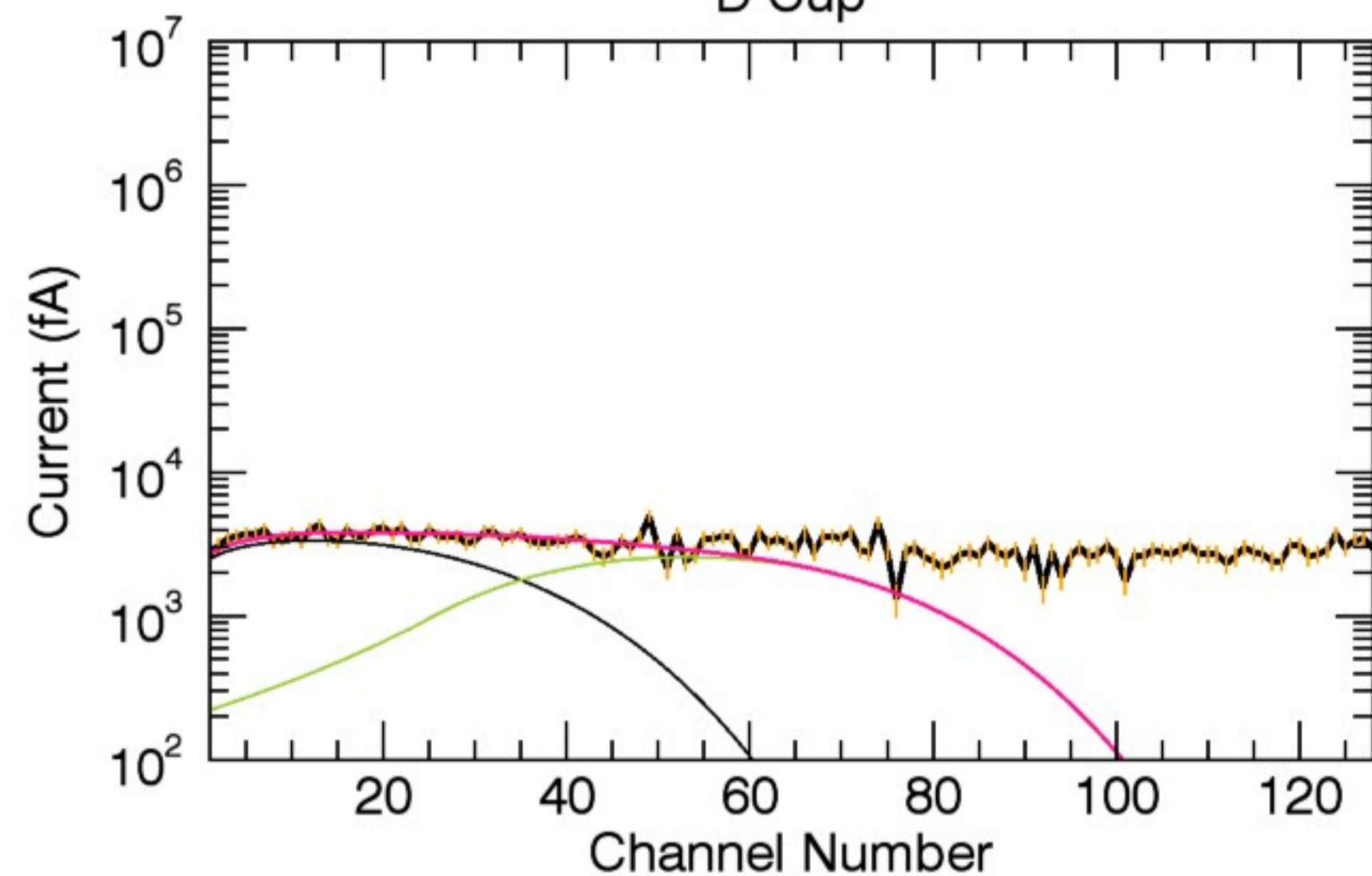
B Cup



C Cup



D Cup



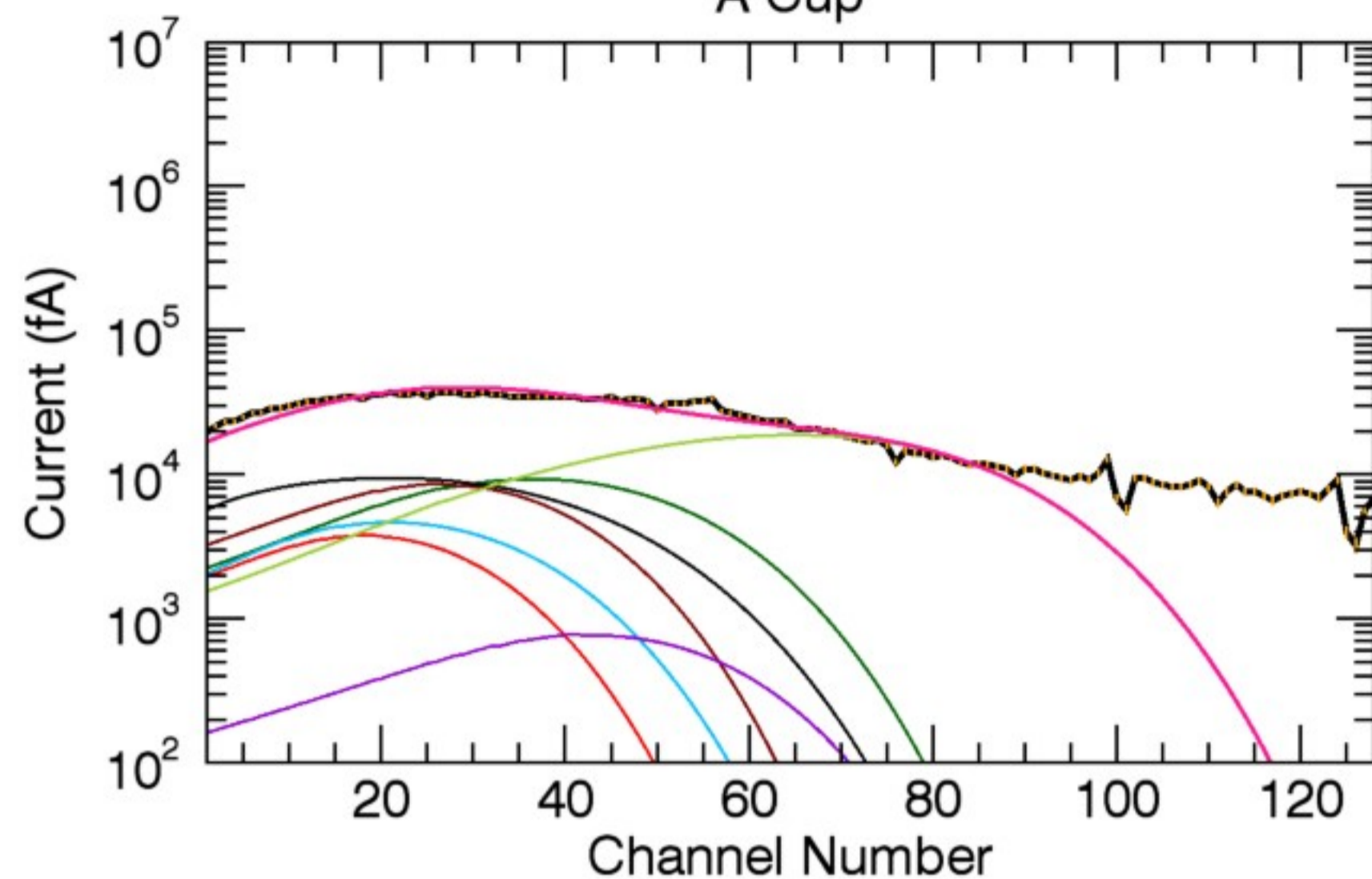
Cyl Vel (V_r, V_ϕ, V_z): 0.00 86.65 0.00

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

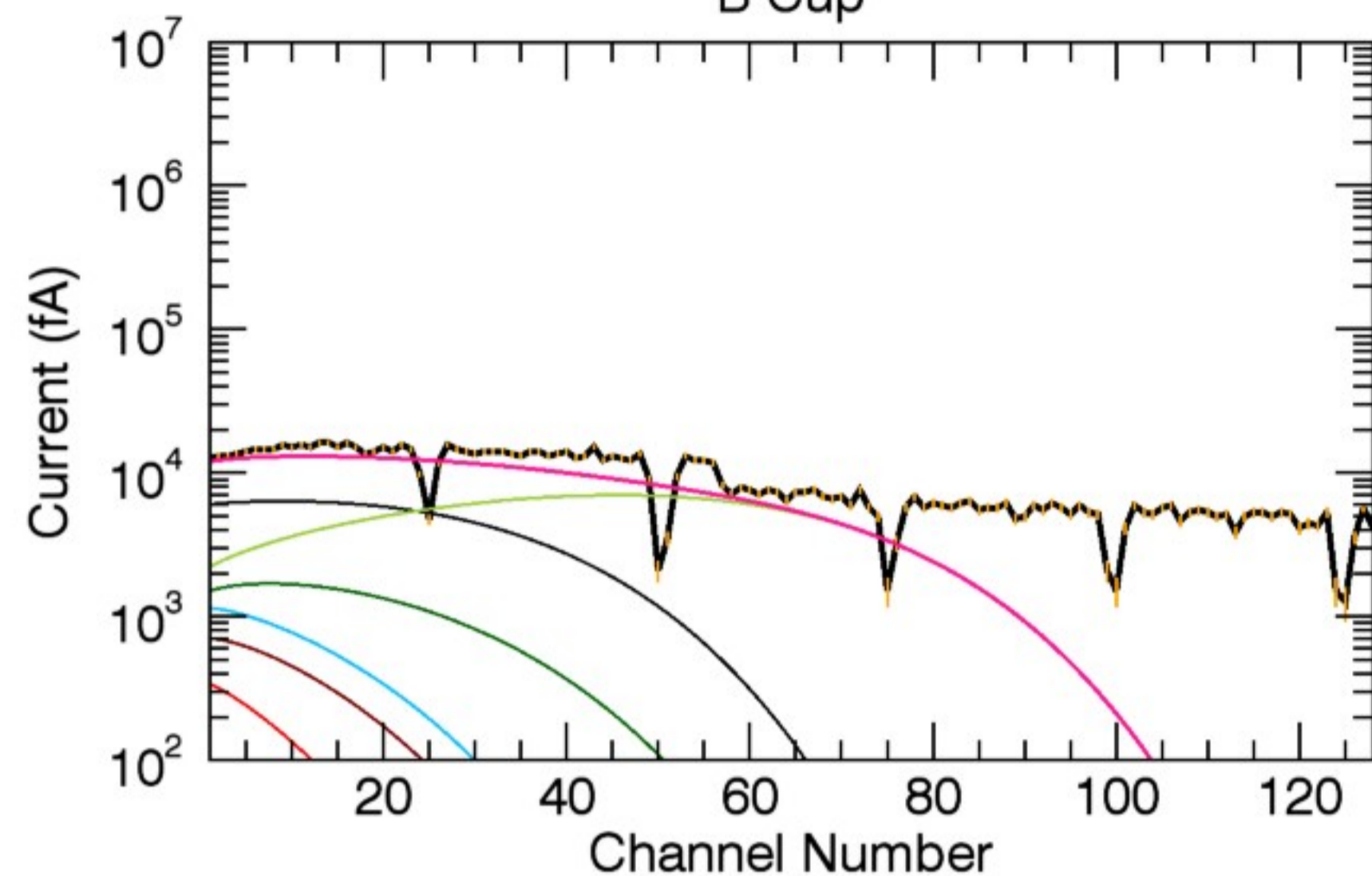
n (cm^{-3}): 73.44 14.45 13.96 57.30 12.73 10.28 65.00

T (eV): 95.72 95.72 95.72 95.72 95.72 95.72 475.00

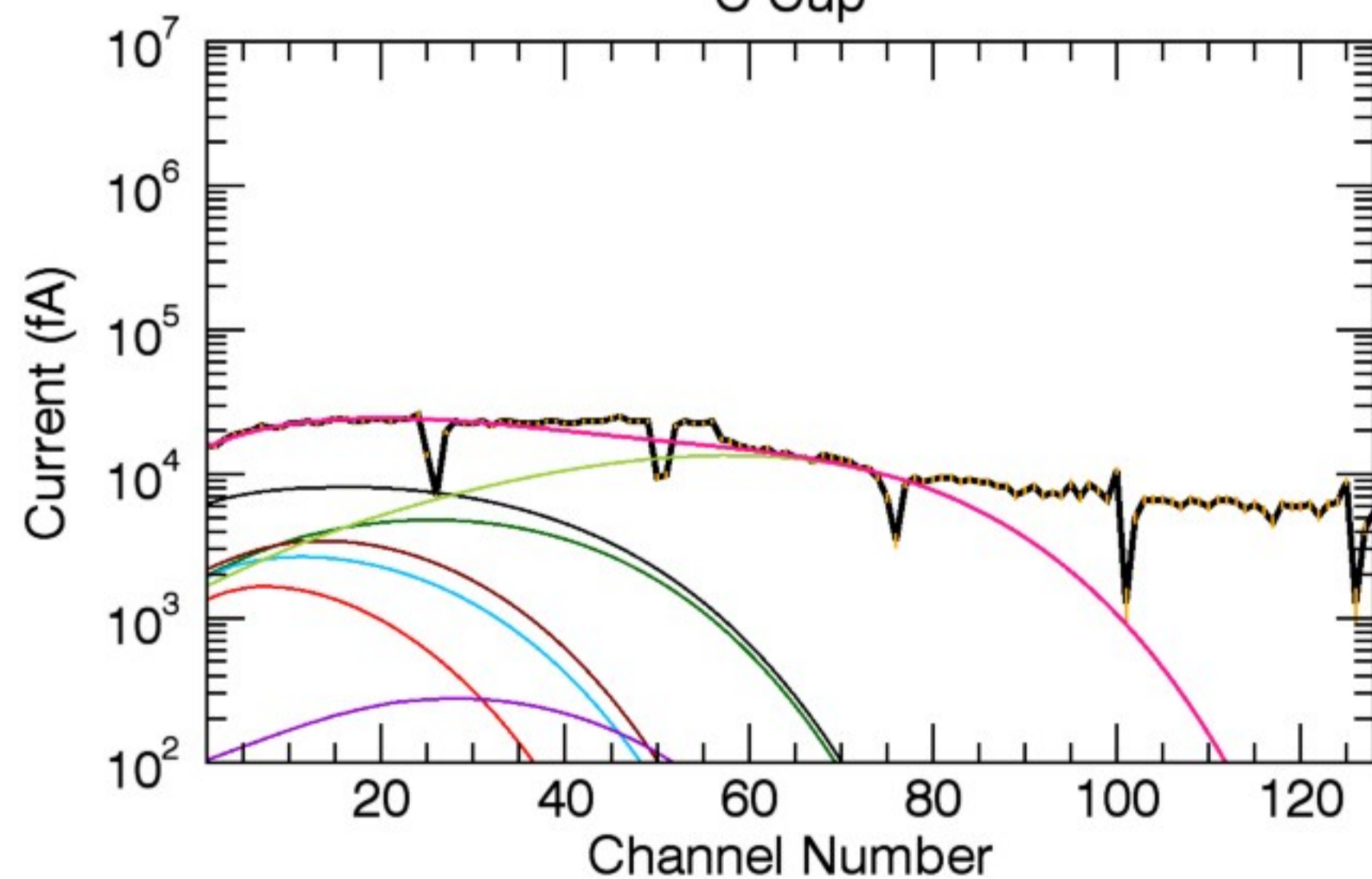
A Cup



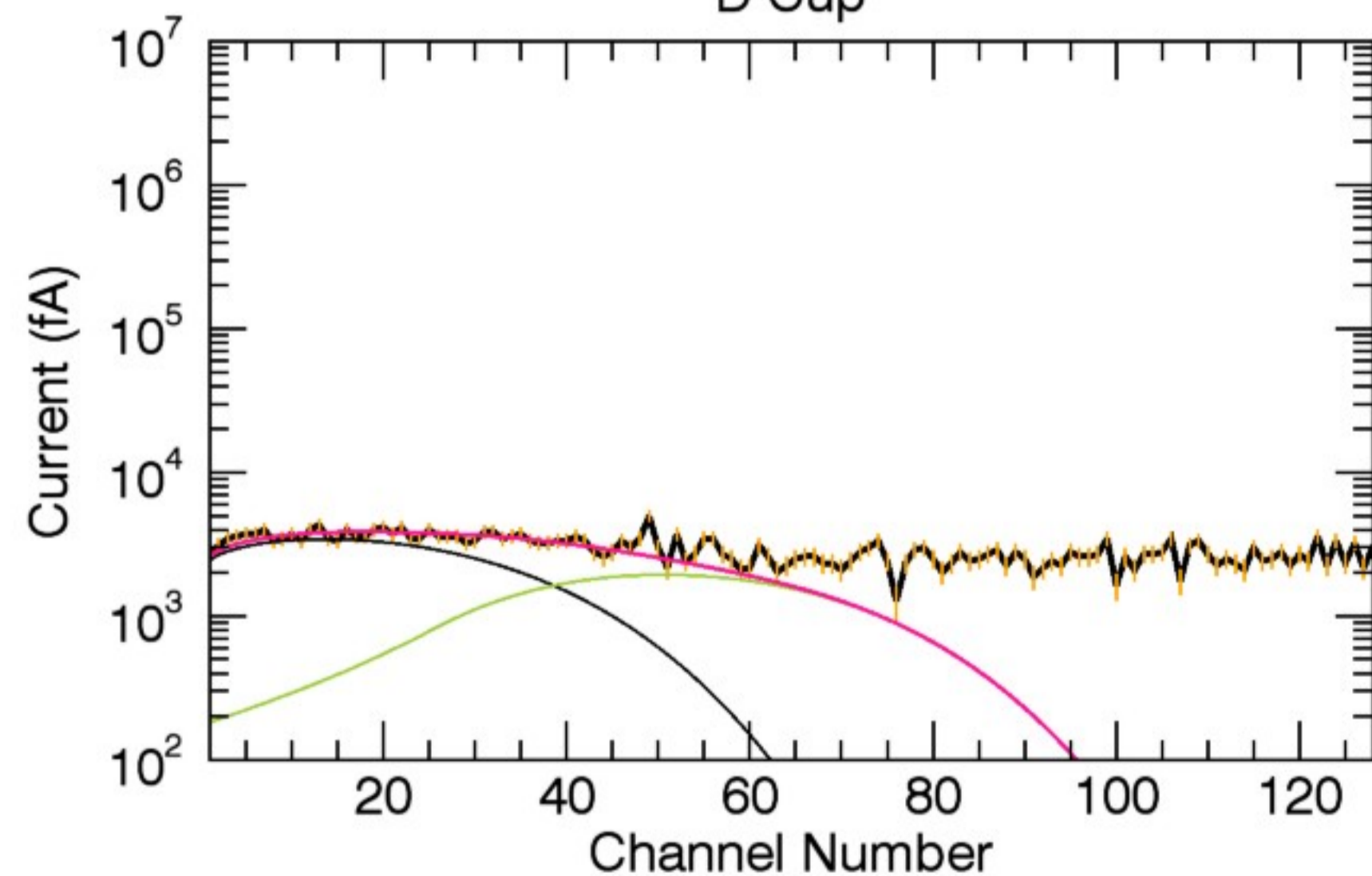
B Cup



C Cup



D Cup

Cyl Vel(V_r , V_ϕ , V_z):

0.00

86.90

0.00

A (amu), Z (q):

16, 1

16, 2

32, 3

32, 2

32, 1

1, 1

16, 1

 n (cm^{-3}):

73.01

14.49

14.07

57.00

12.59

10.22

60.00

T (eV):

101.86

101.86

101.86

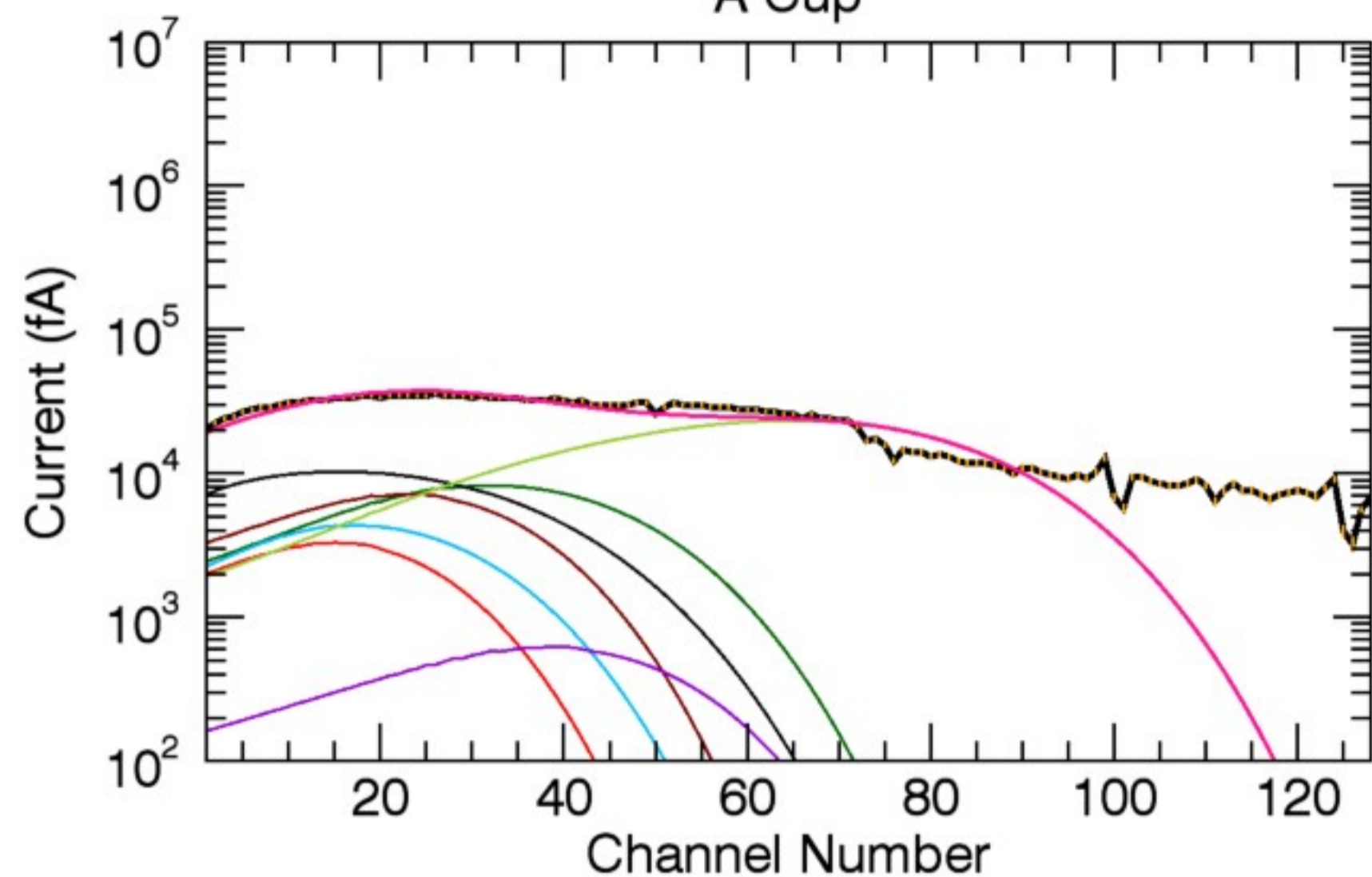
101.86

101.86

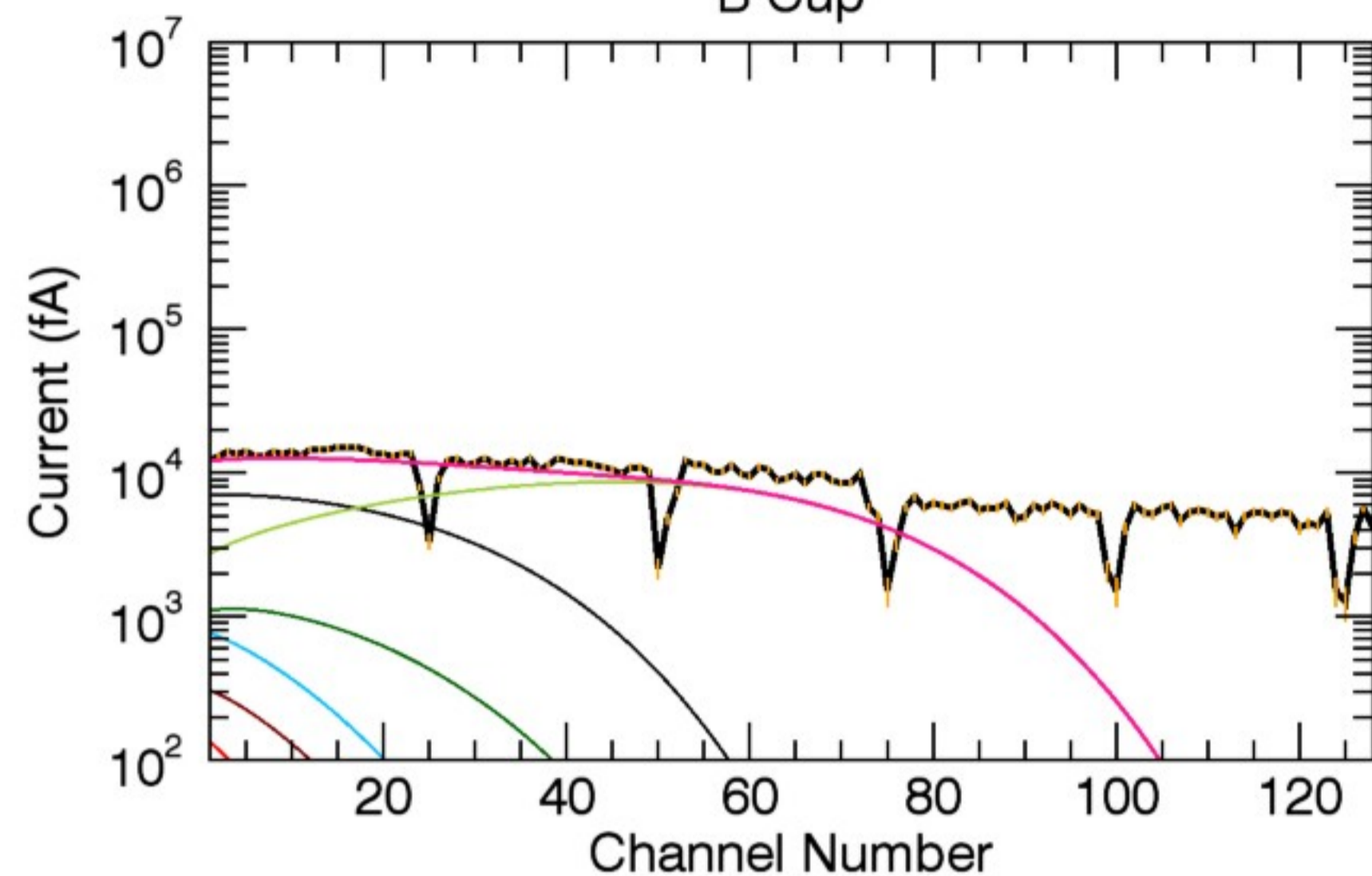
101.86

425.00

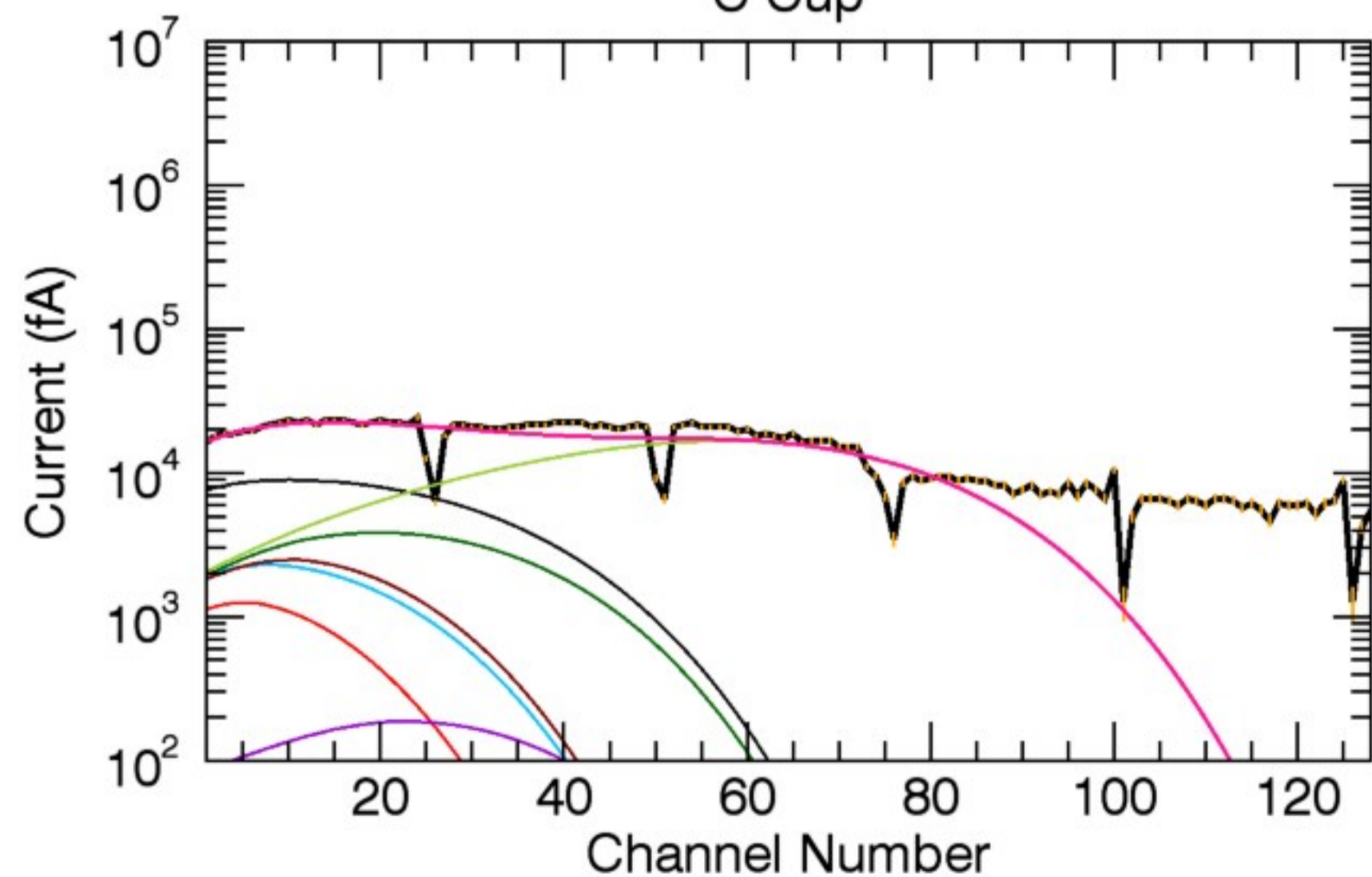
A Cup



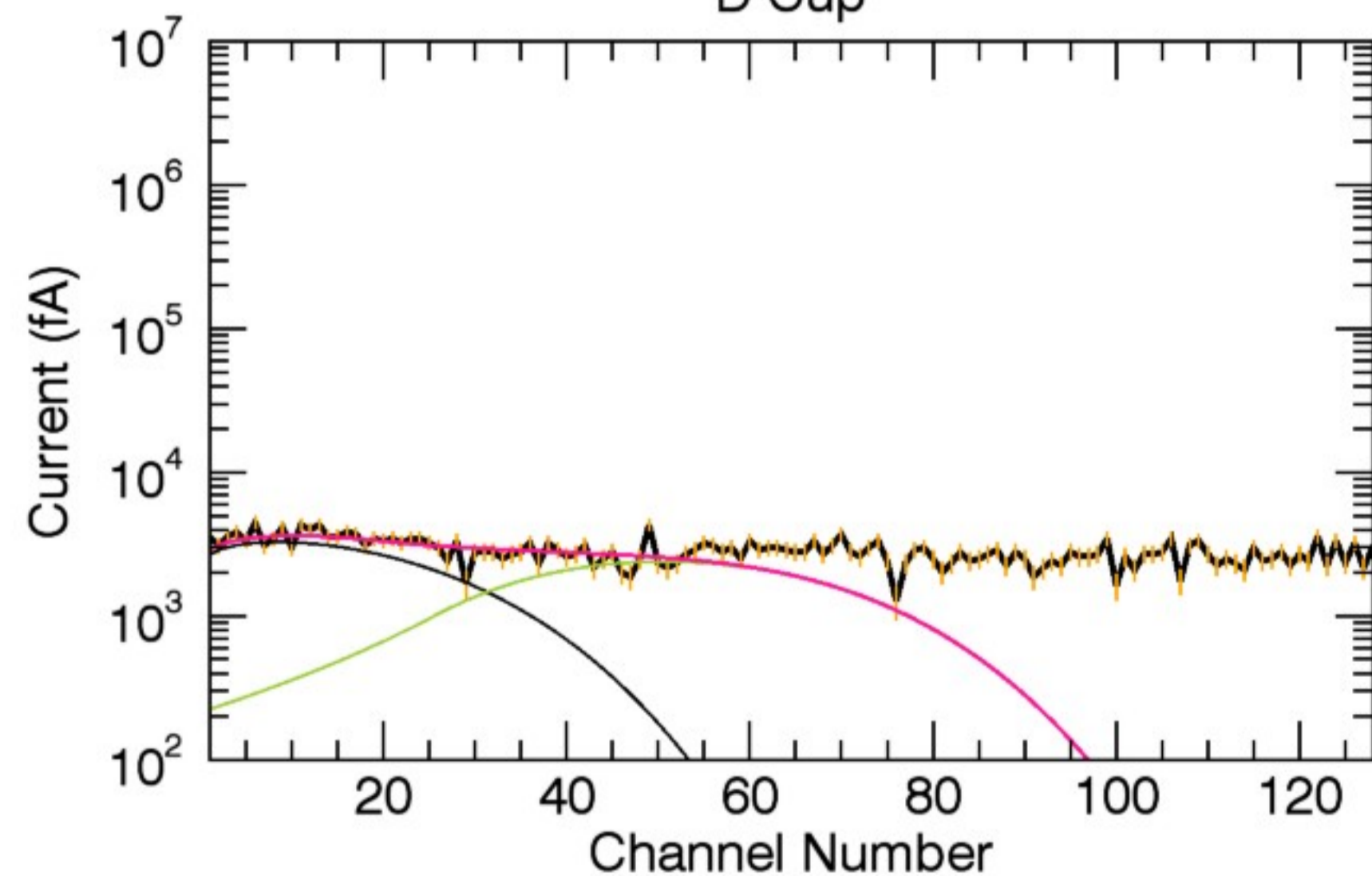
B Cup



C Cup



D Cup



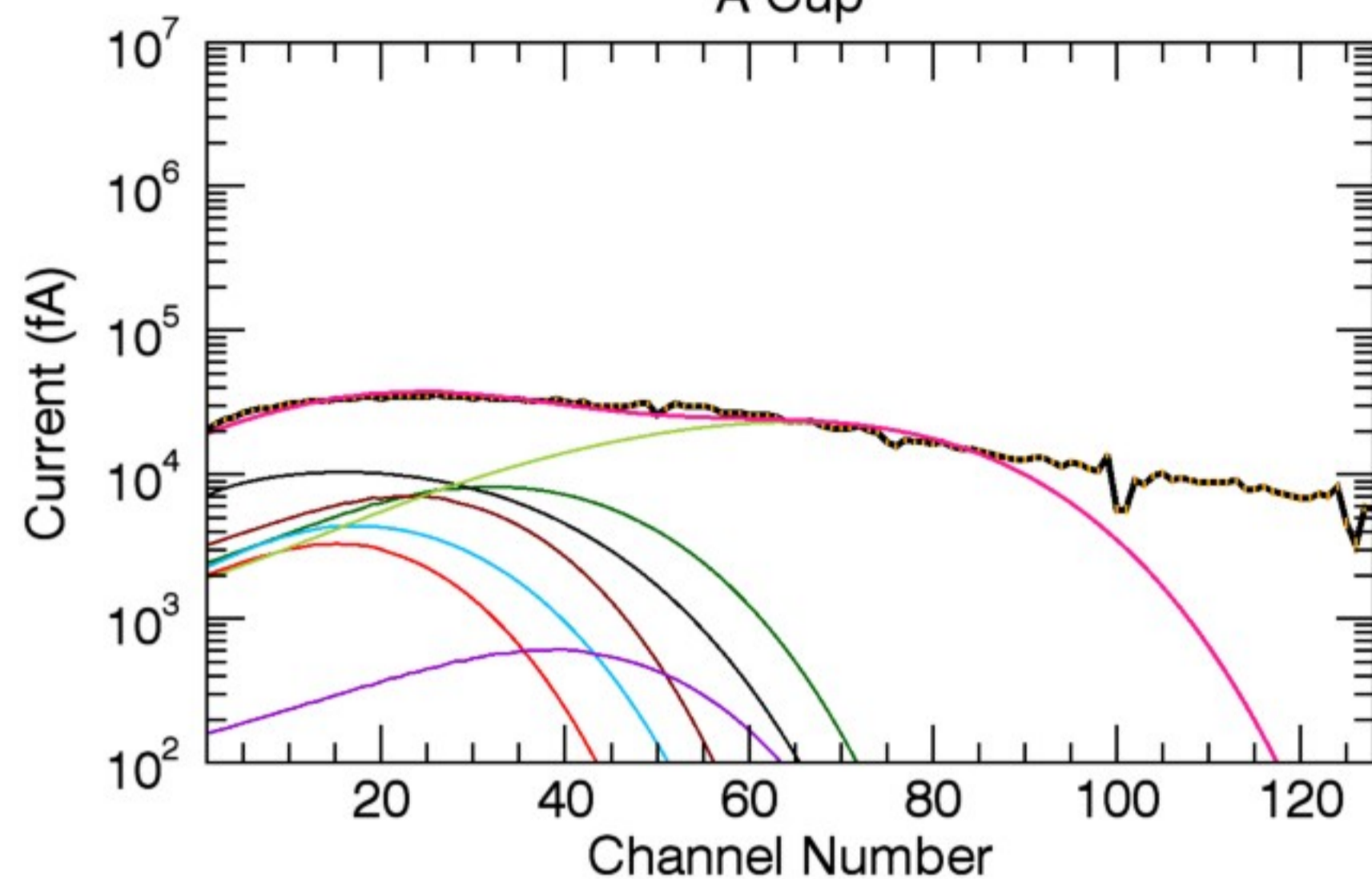
Cyl Vel (V_r, V_ϕ, V_z): 0.00 87.14 0.00

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

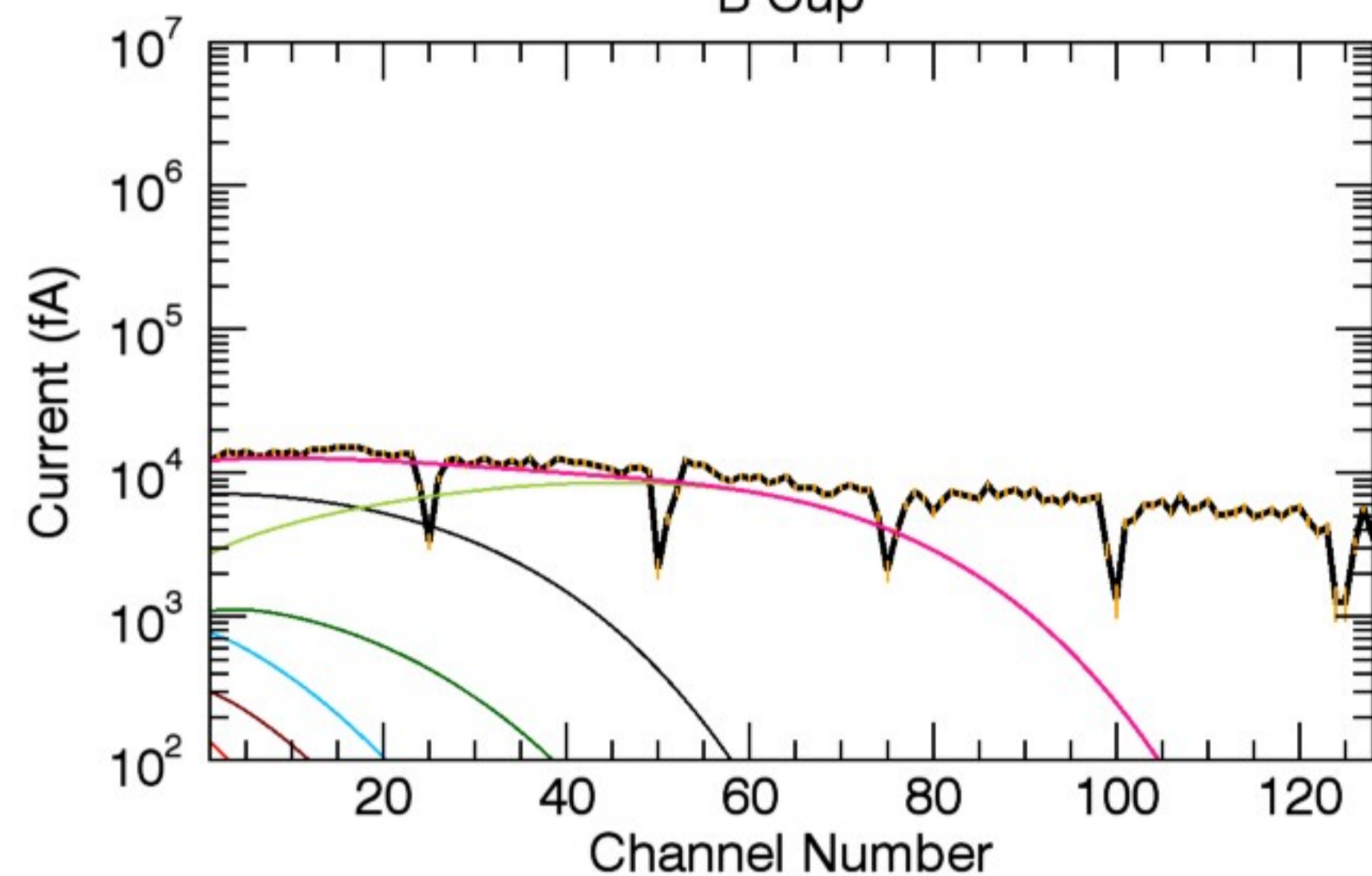
n (cm^{-3}): 82.36 16.48 16.11 64.33 14.12 11.53 75.00

T (eV): 75.65 75.65 75.65 75.65 75.65 75.65 425.00

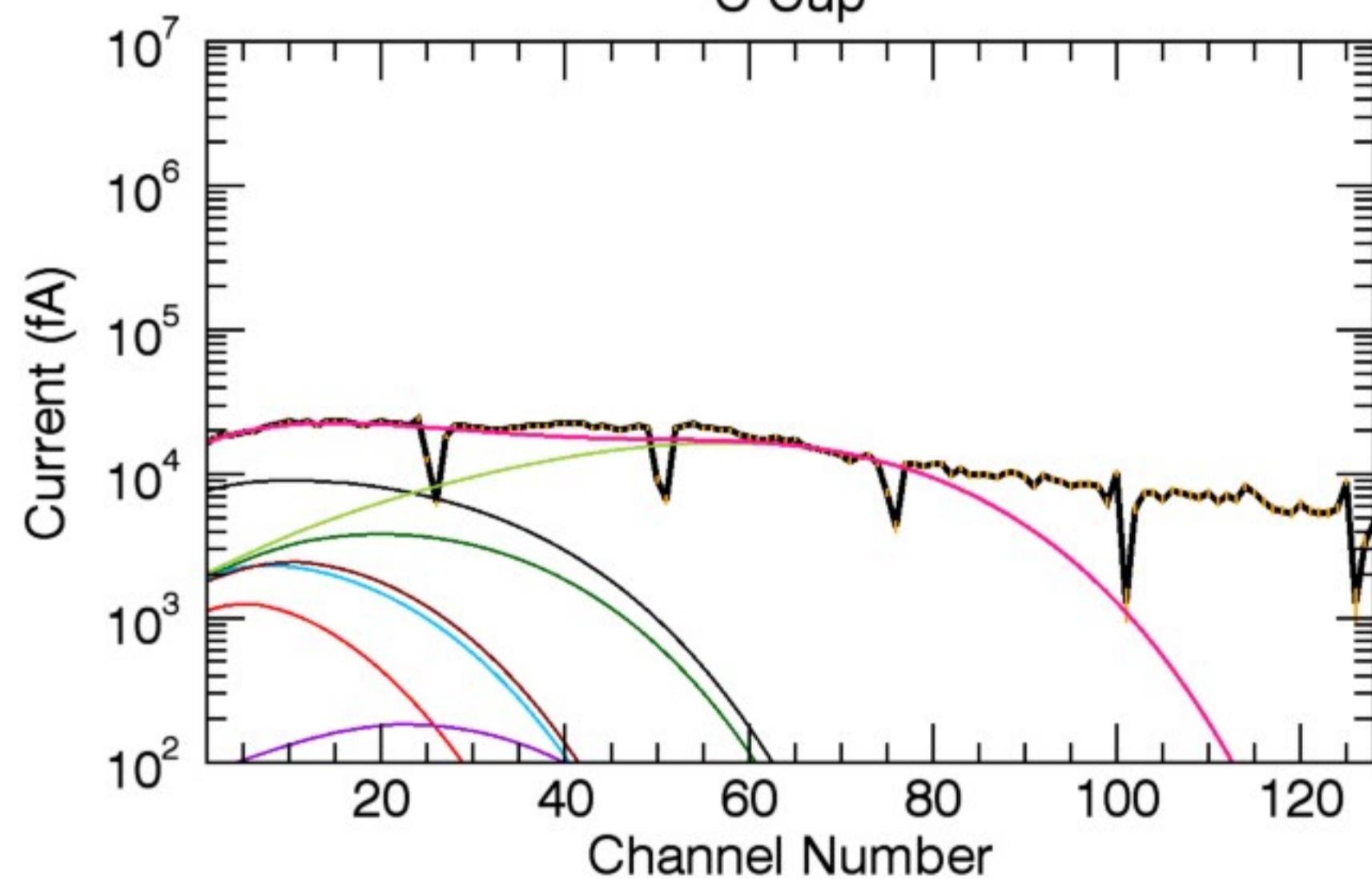
A Cup



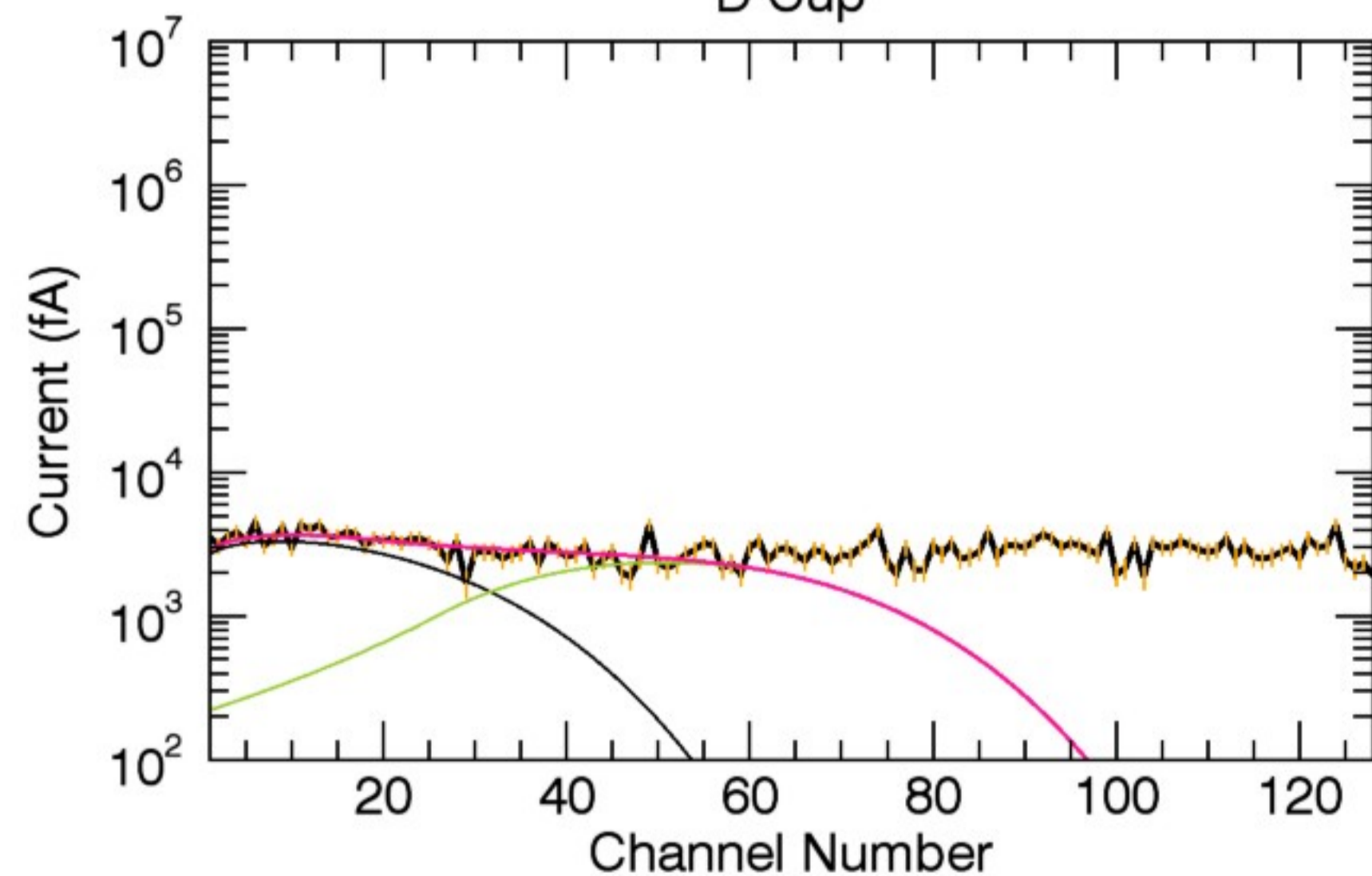
B Cup



C Cup



D Cup

Cyl Vel(V_r , V_ϕ , V_z):

0.00

87.39

0.00

A (amu), Z (q):

16, 1

16, 2

32, 3

32, 2

32, 1

1, 1

16, 1

 n (cm^{-3}):

83.46

16.96

16.59

65.23

14.22

11.68

75.00

T (eV):

76.32

76.32

76.32

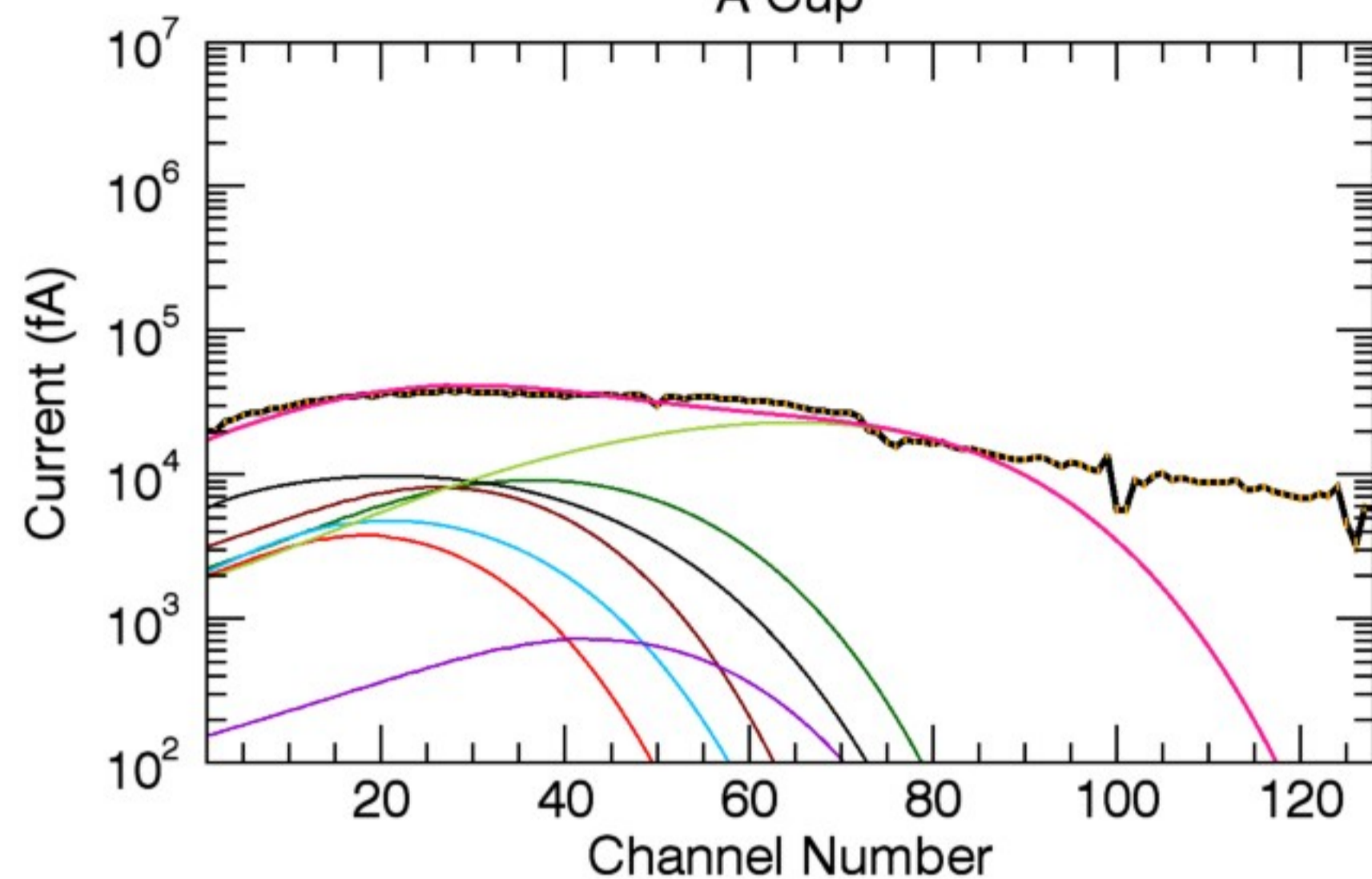
76.32

76.32

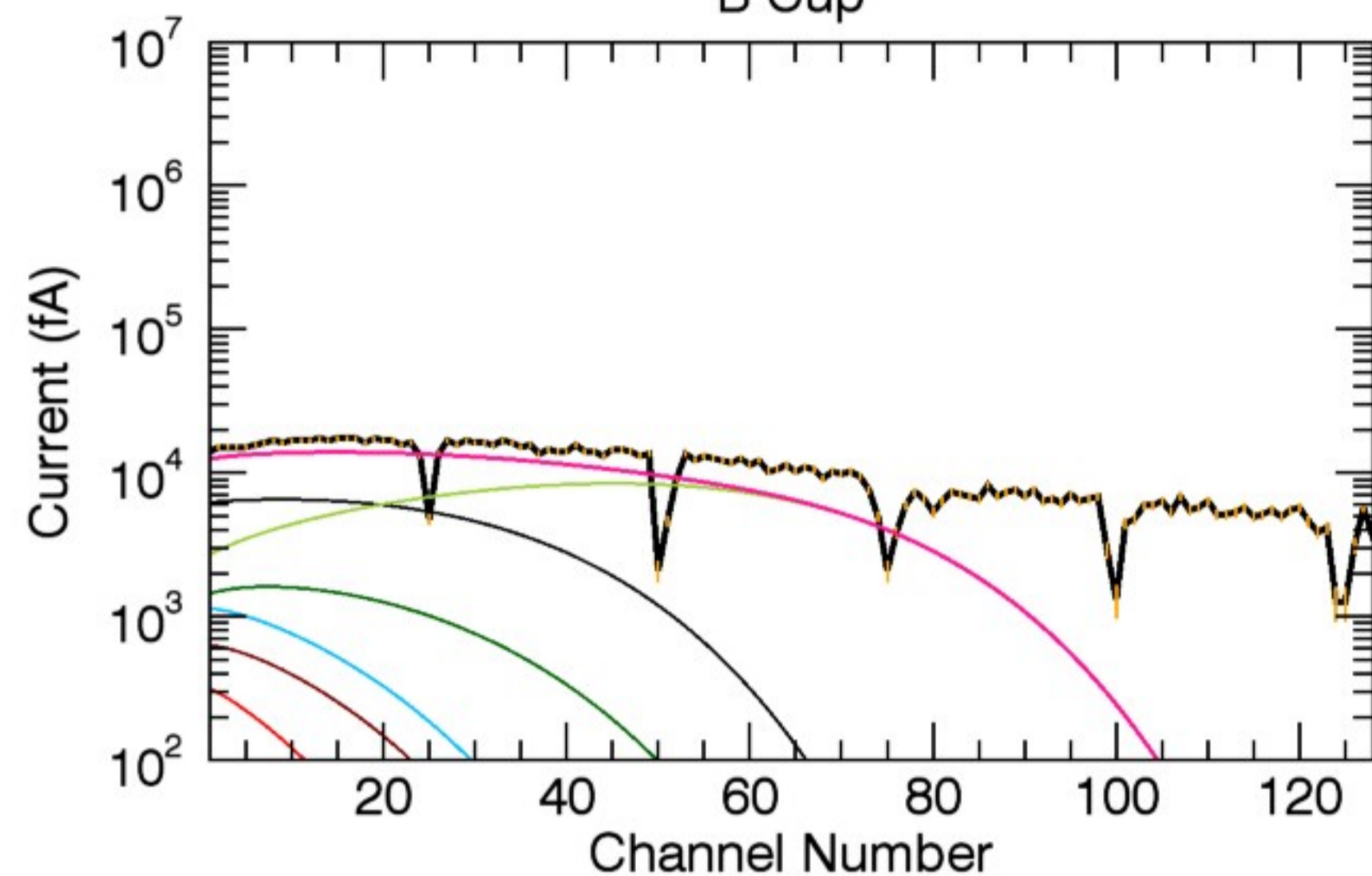
76.32

425.00

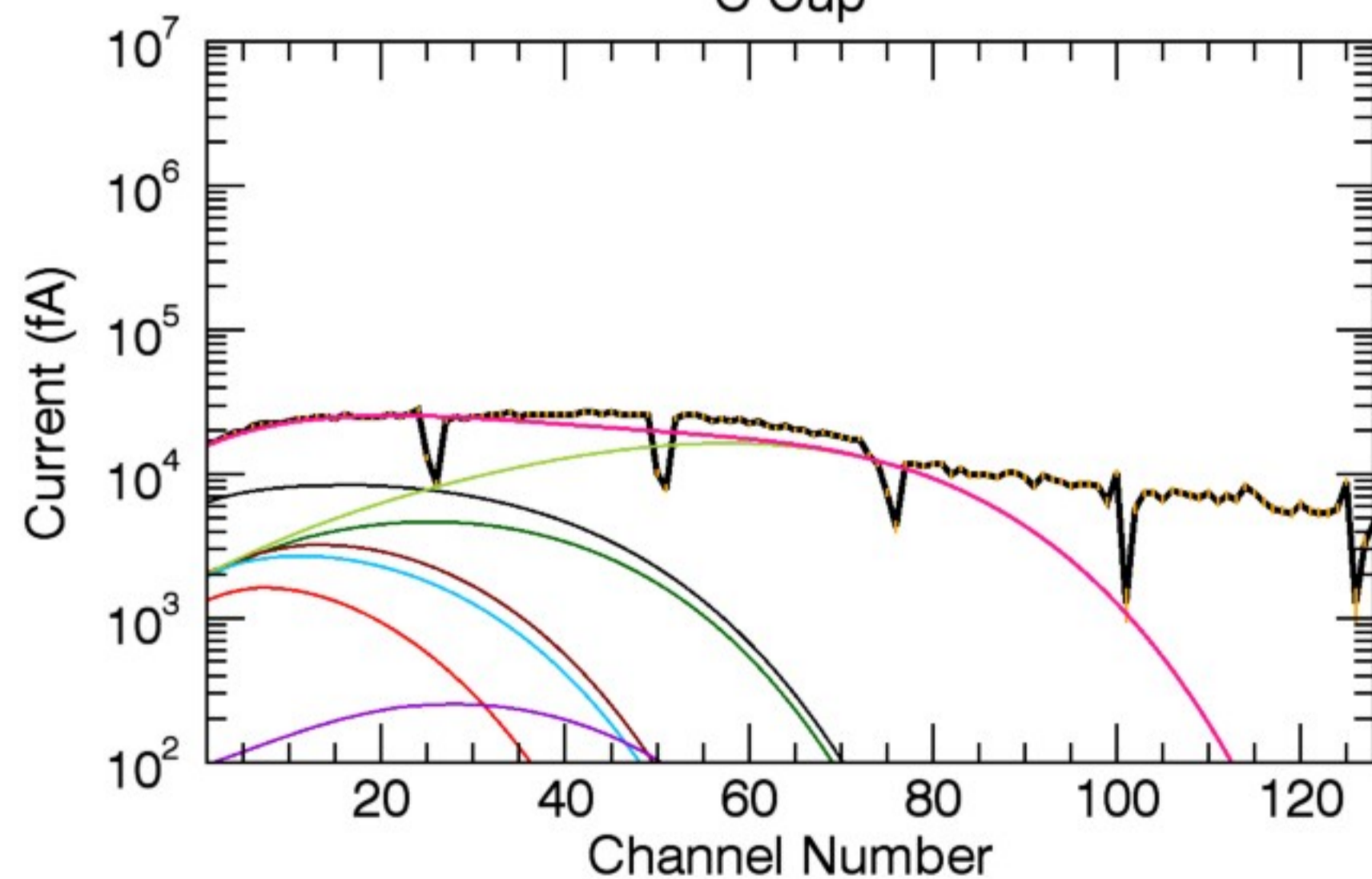
A Cup



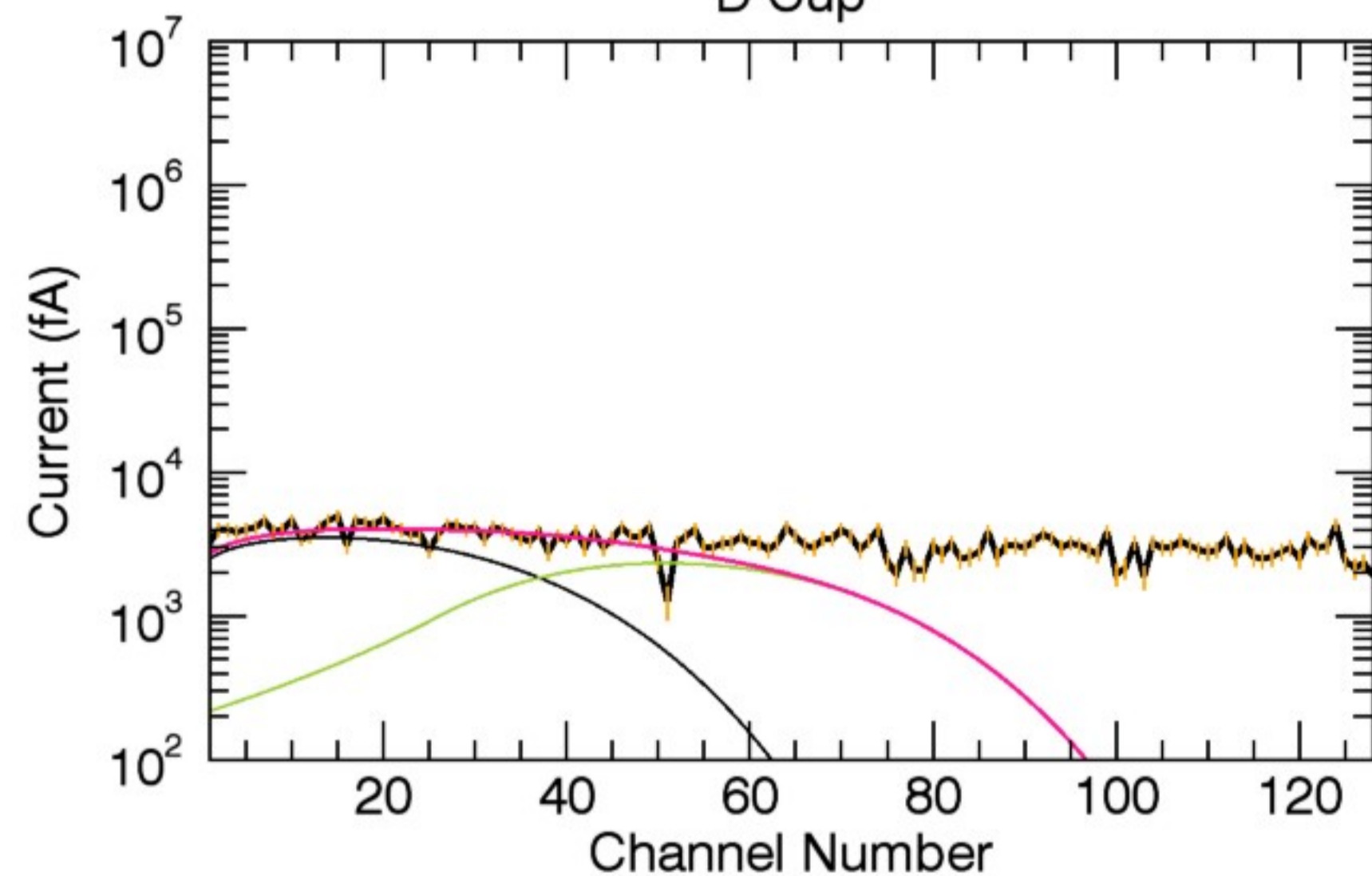
B Cup



C Cup



D Cup



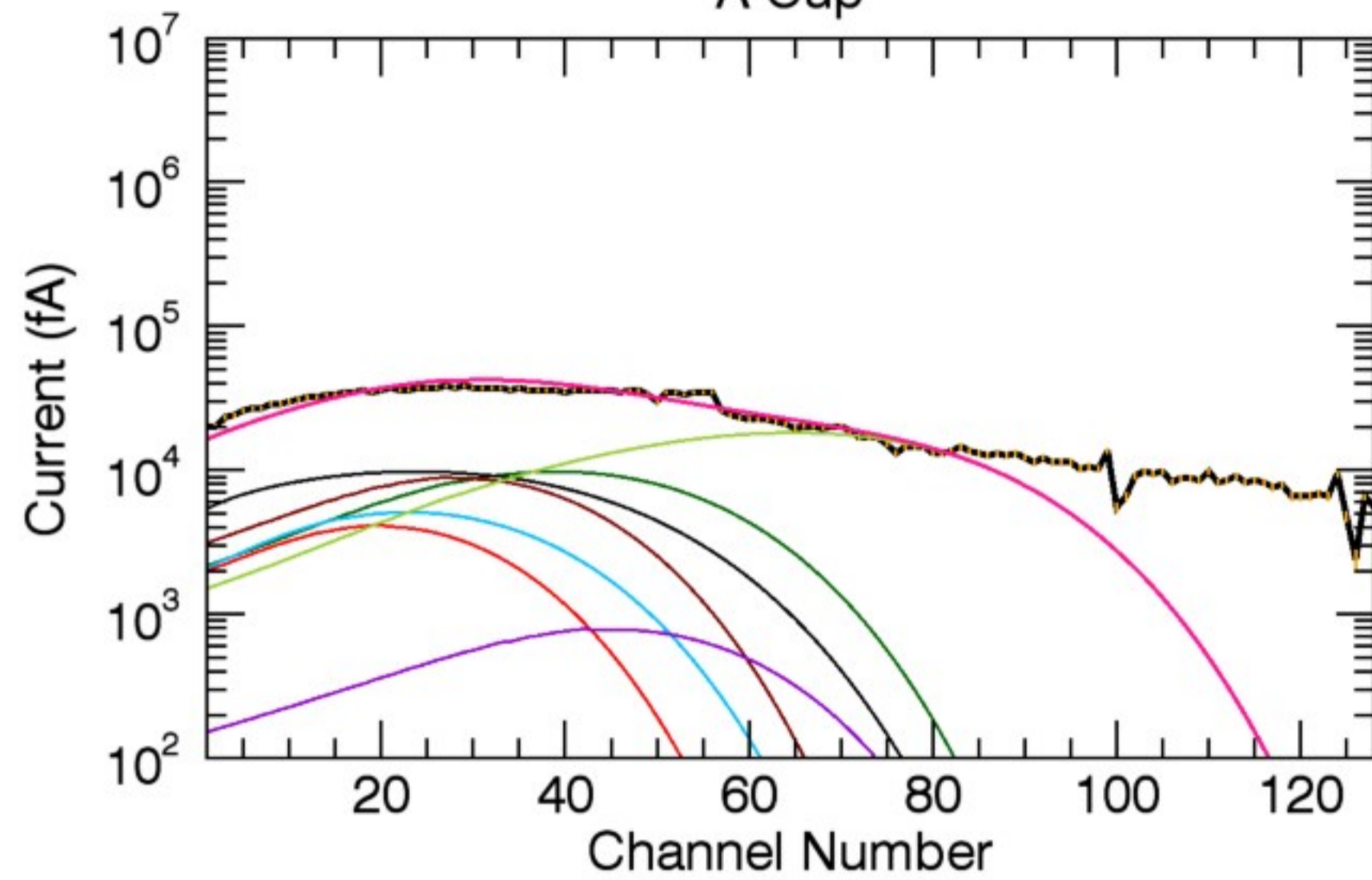
Cyl Vel(V_r , V_ϕ , V_z): 0.00 87.63 0.00

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

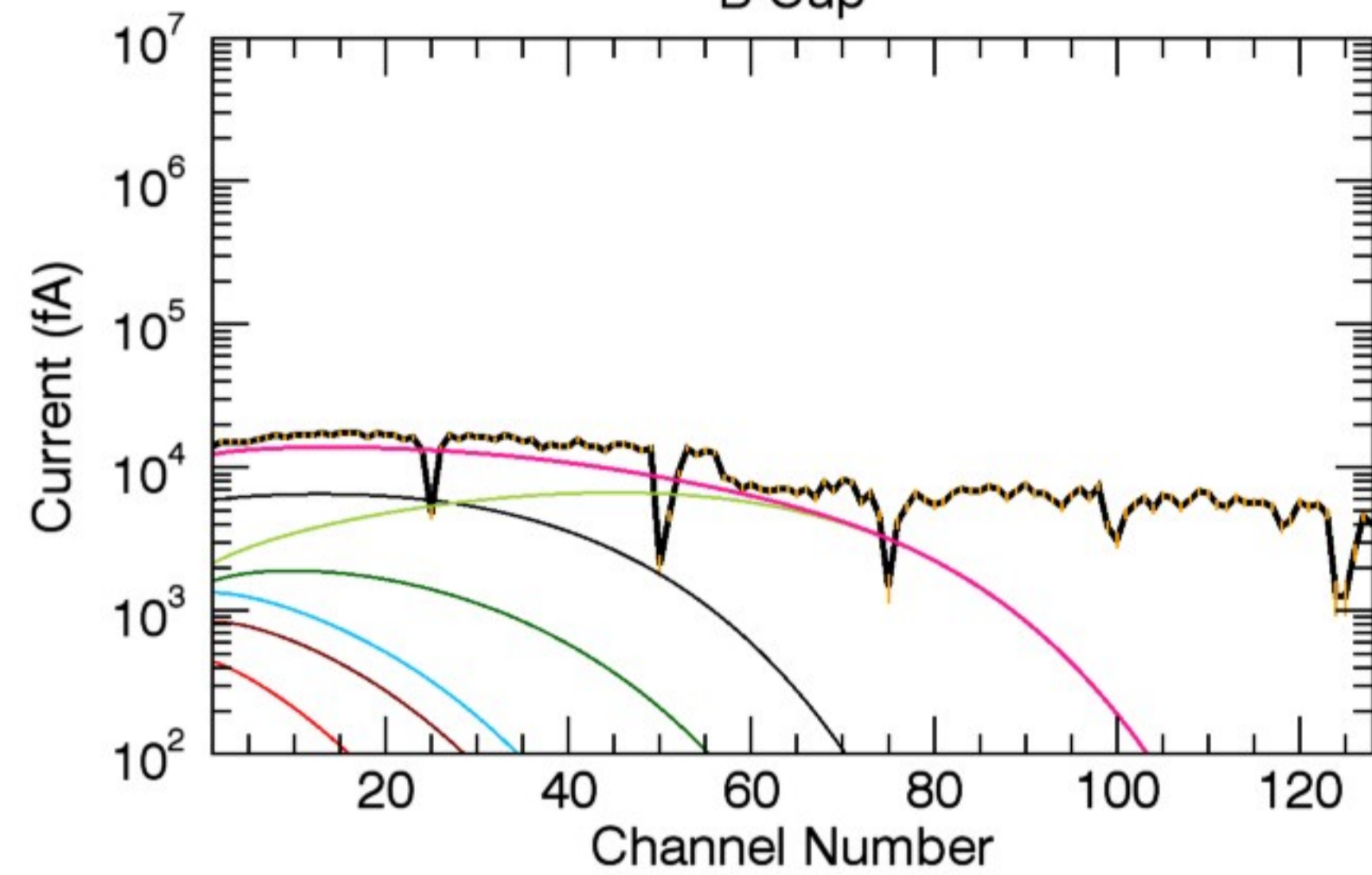
n (cm^{-3}): 76.04 15.73 15.36 59.51 12.87 10.65 75.00

T (eV): 101.97 101.97 101.97 101.97 101.97 101.97 101.97 425.00

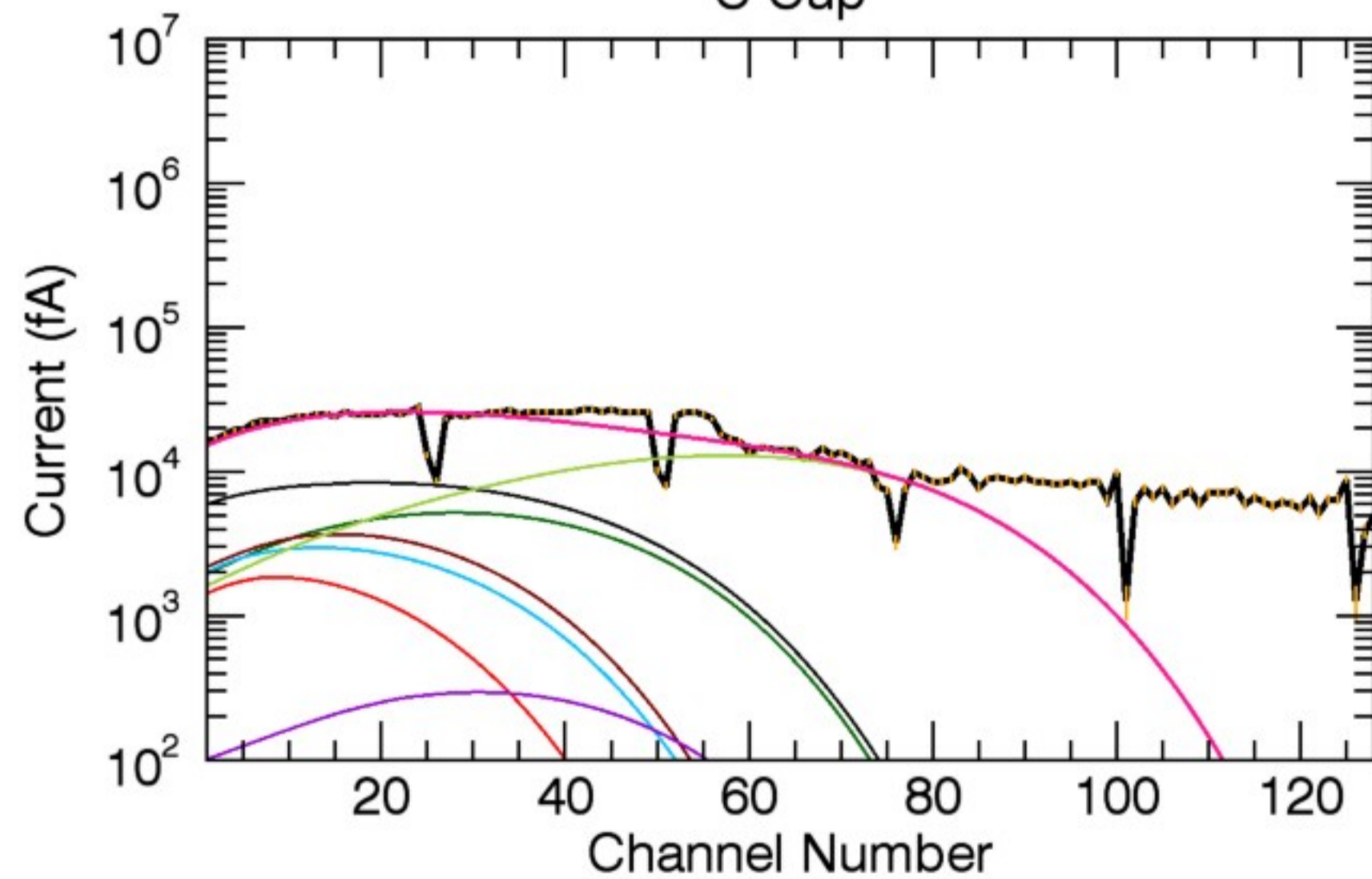
A Cup



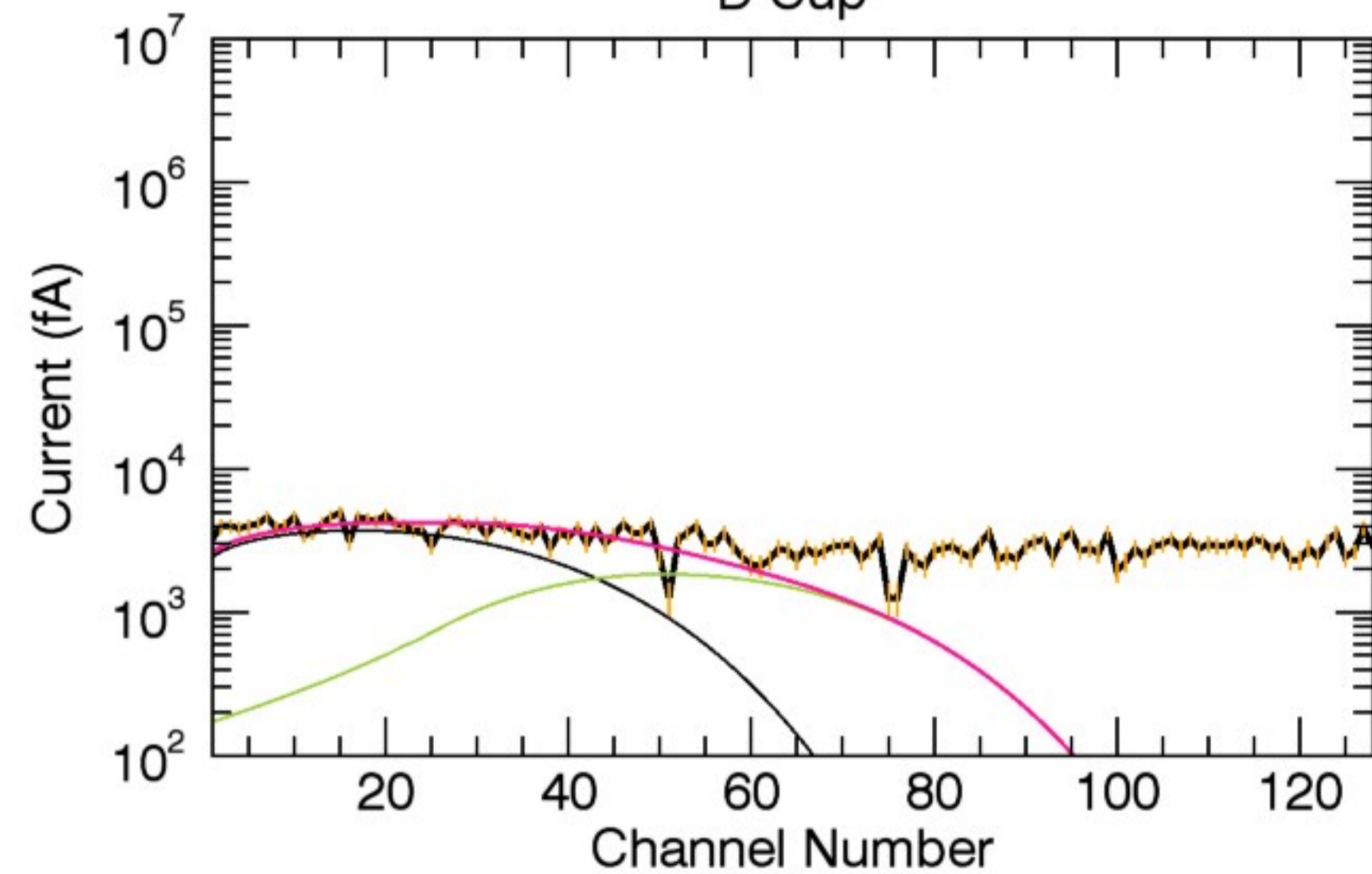
B Cup



C Cup



D Cup



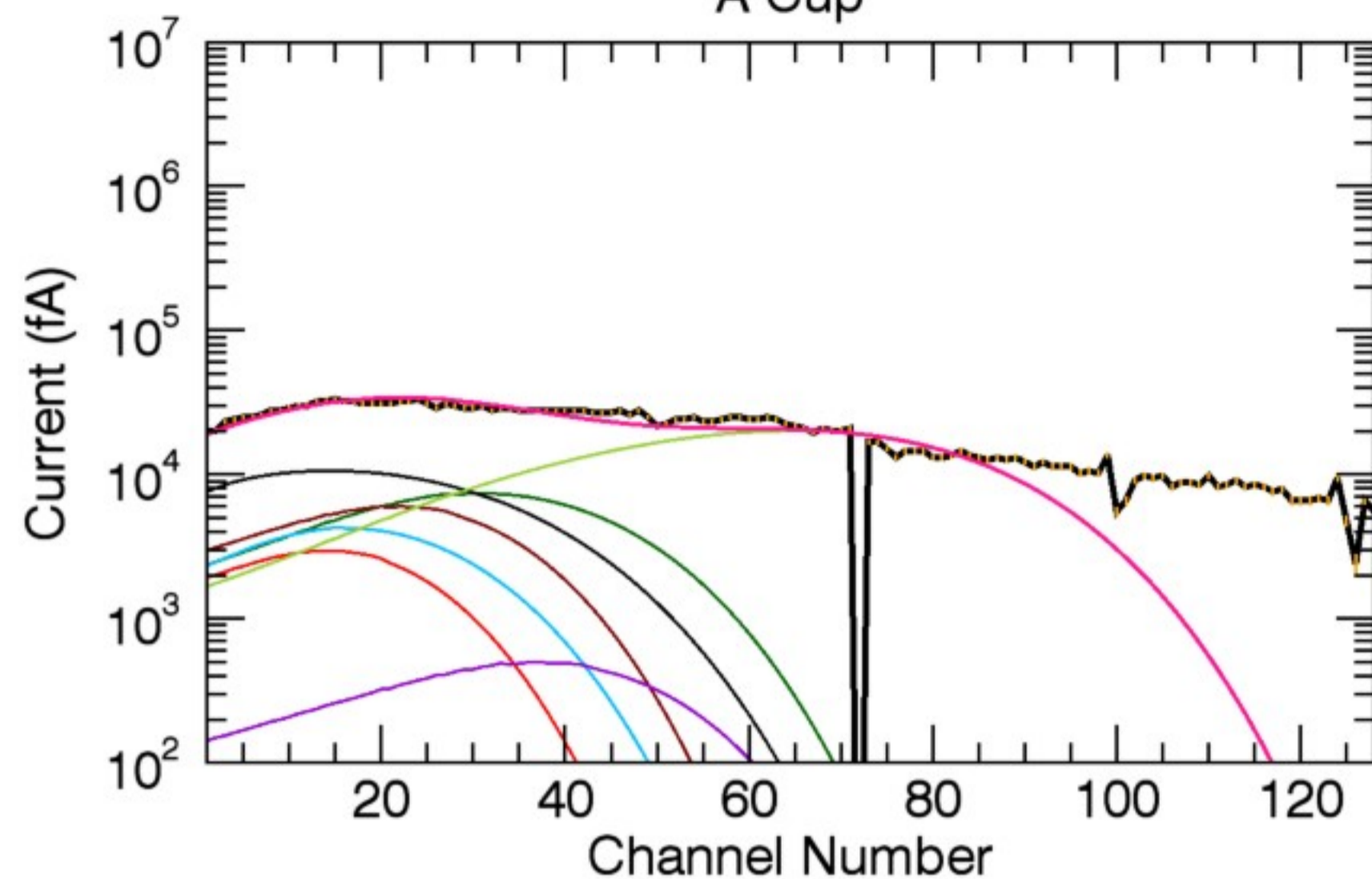
Cyl Vel (V_r , V_ϕ , V_z): 0.00 87.88 0.00

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

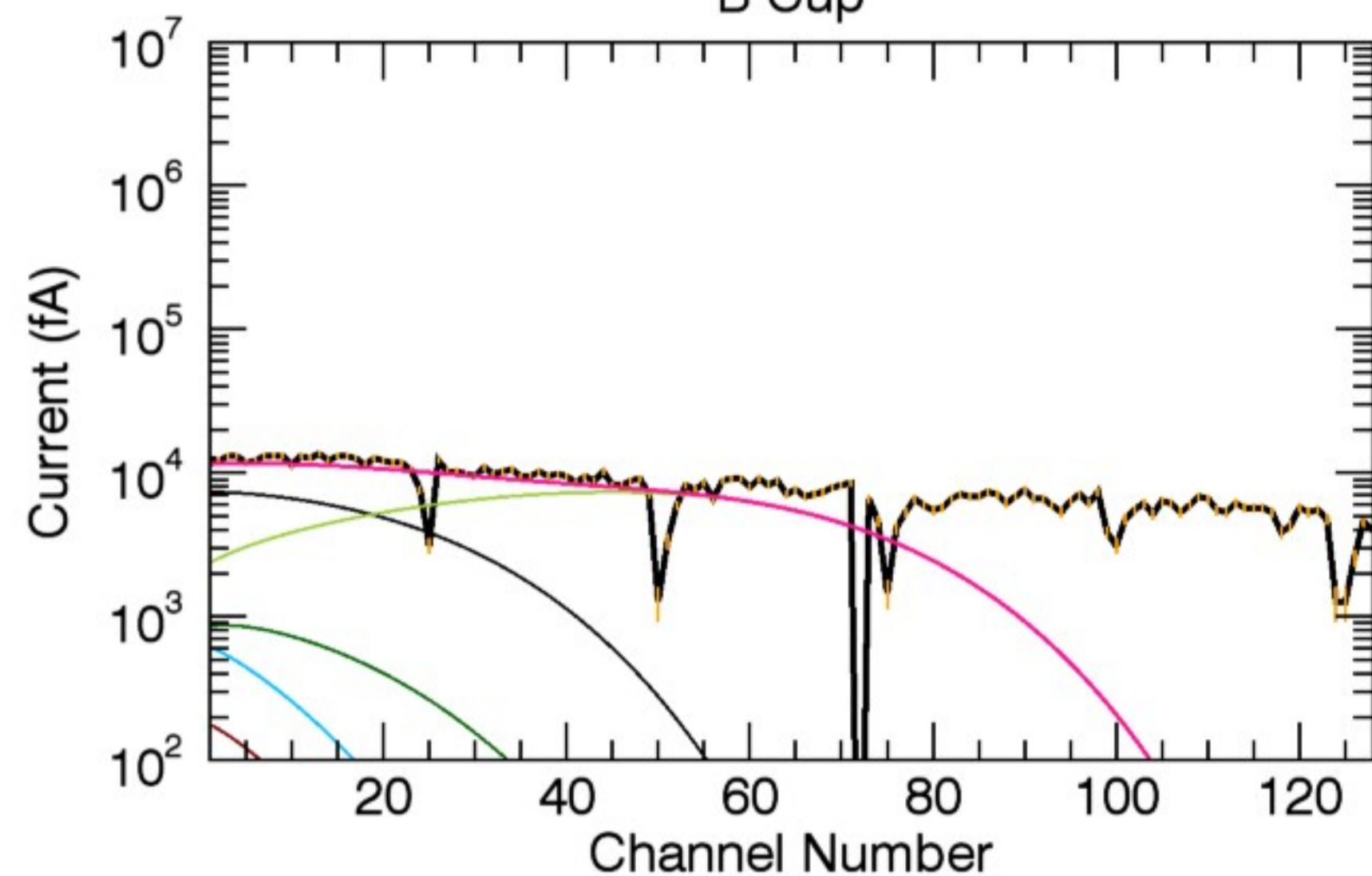
n (cm^{-3}): 74.69 15.72 15.32 58.52 12.57 10.46 60.00

T (eV): 117.51 117.51 117.51 117.51 117.51 117.51 117.51 425.00

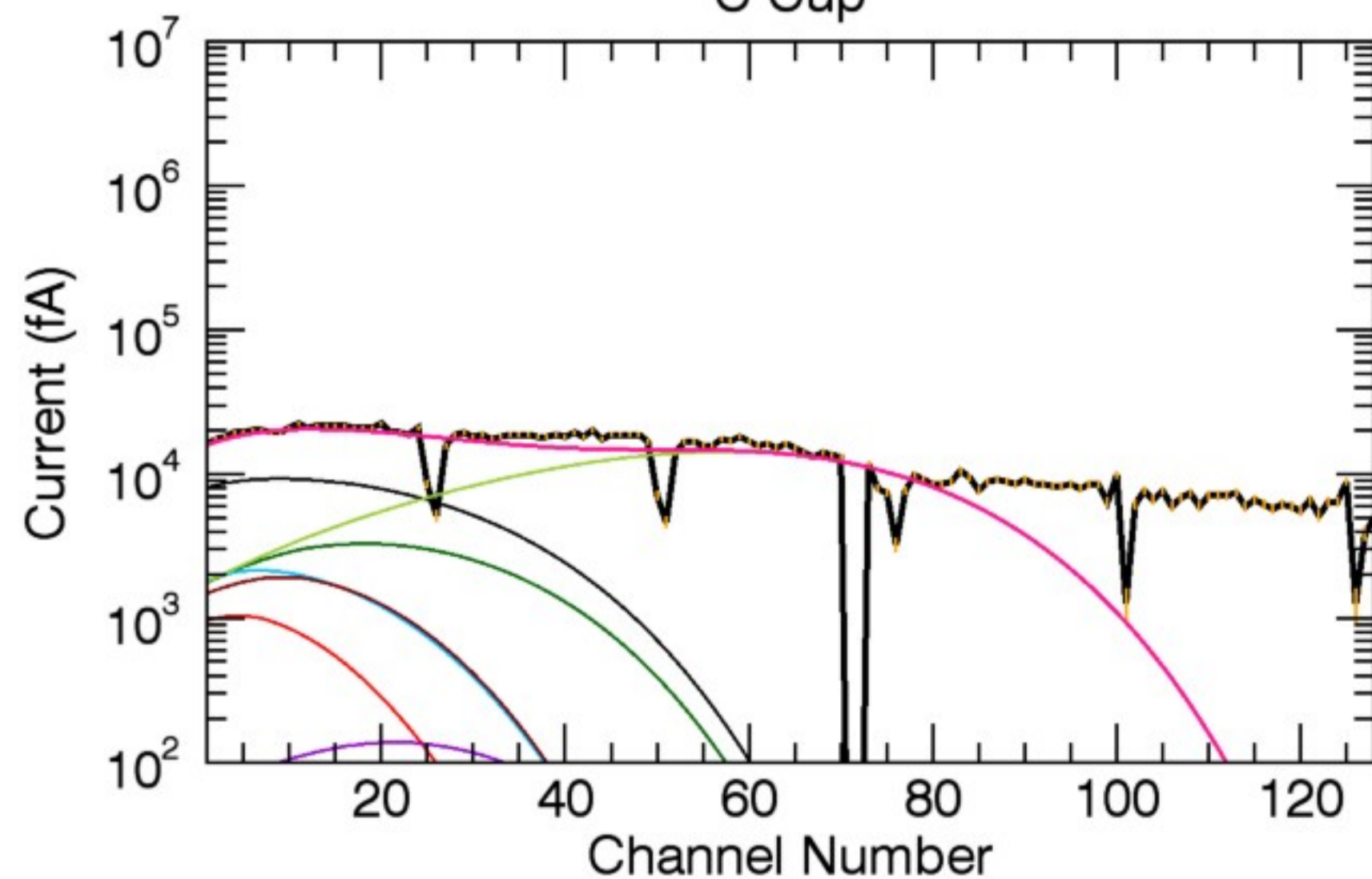
A Cup



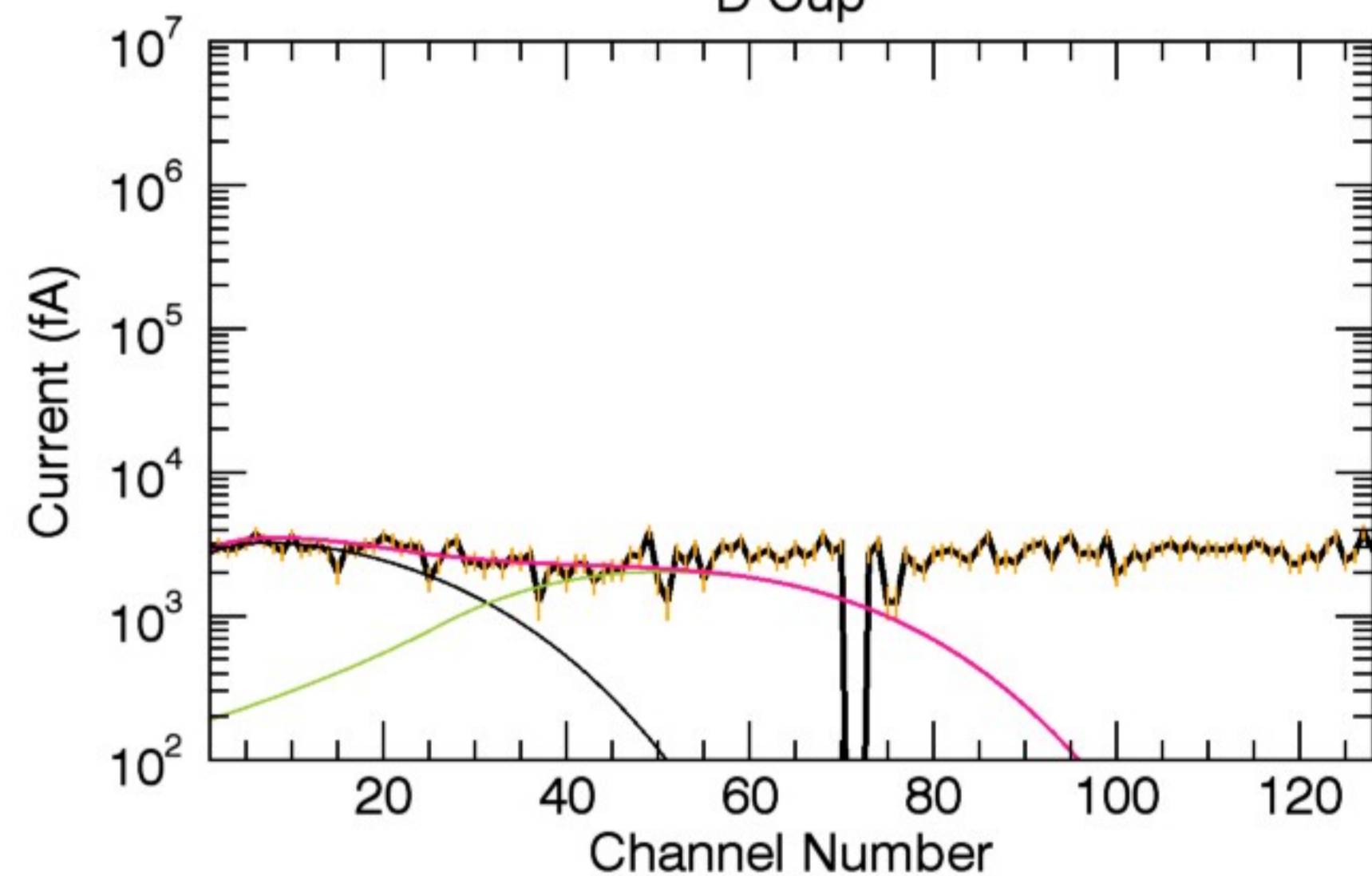
B Cup



C Cup



D Cup

Cyl Vel (V_r, V_ϕ, V_z):

0.00

88.13

0.00

A (amu), Z (q):

16, 1

16, 2

32, 3

32, 2

32, 1

1, 1

16, 1

 n (cm^{-3}):

87.21

18.67

18.13

68.40

14.58

12.21

67.00

T (eV):

69.81

69.81

69.81

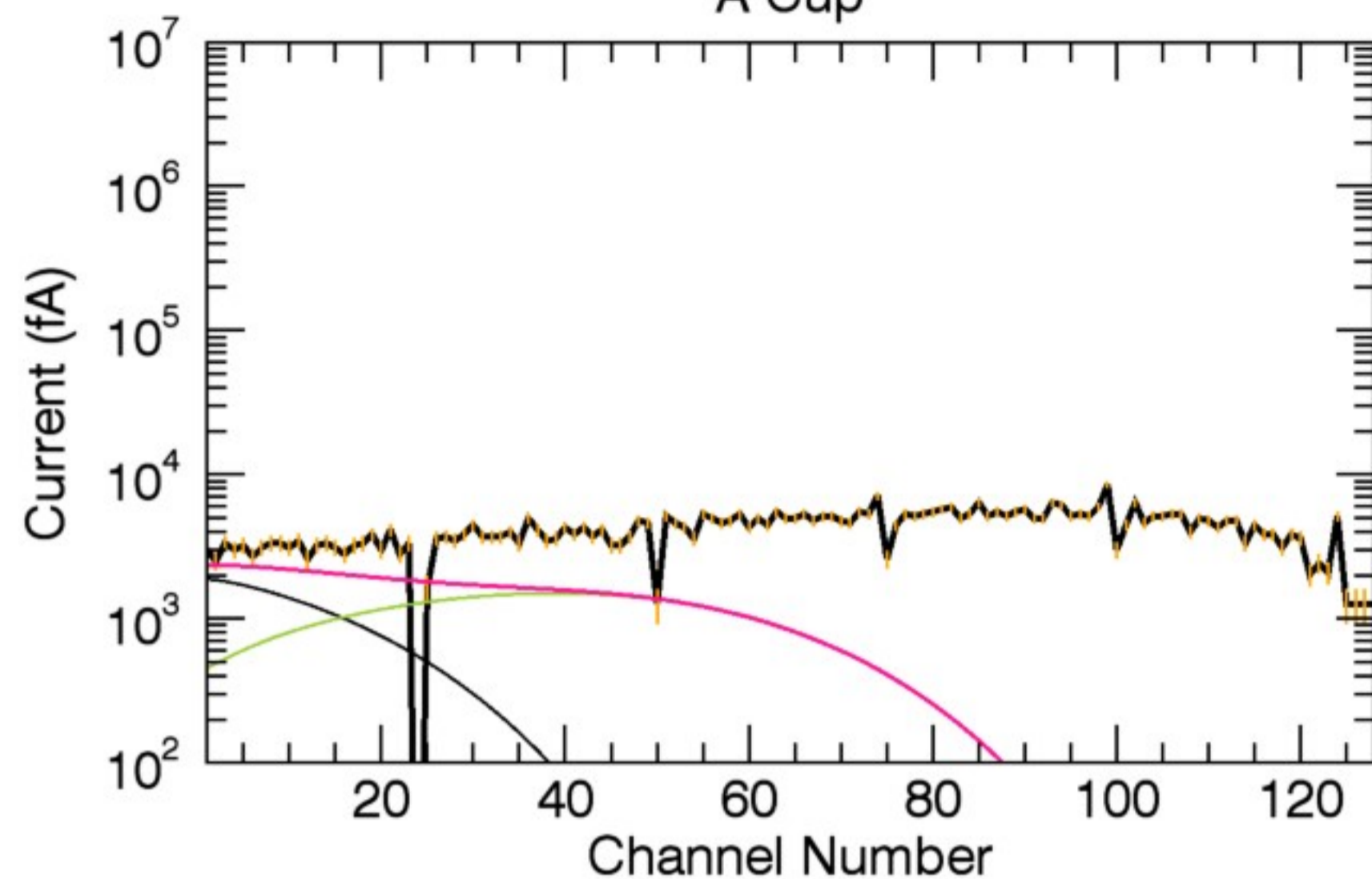
69.81

69.81

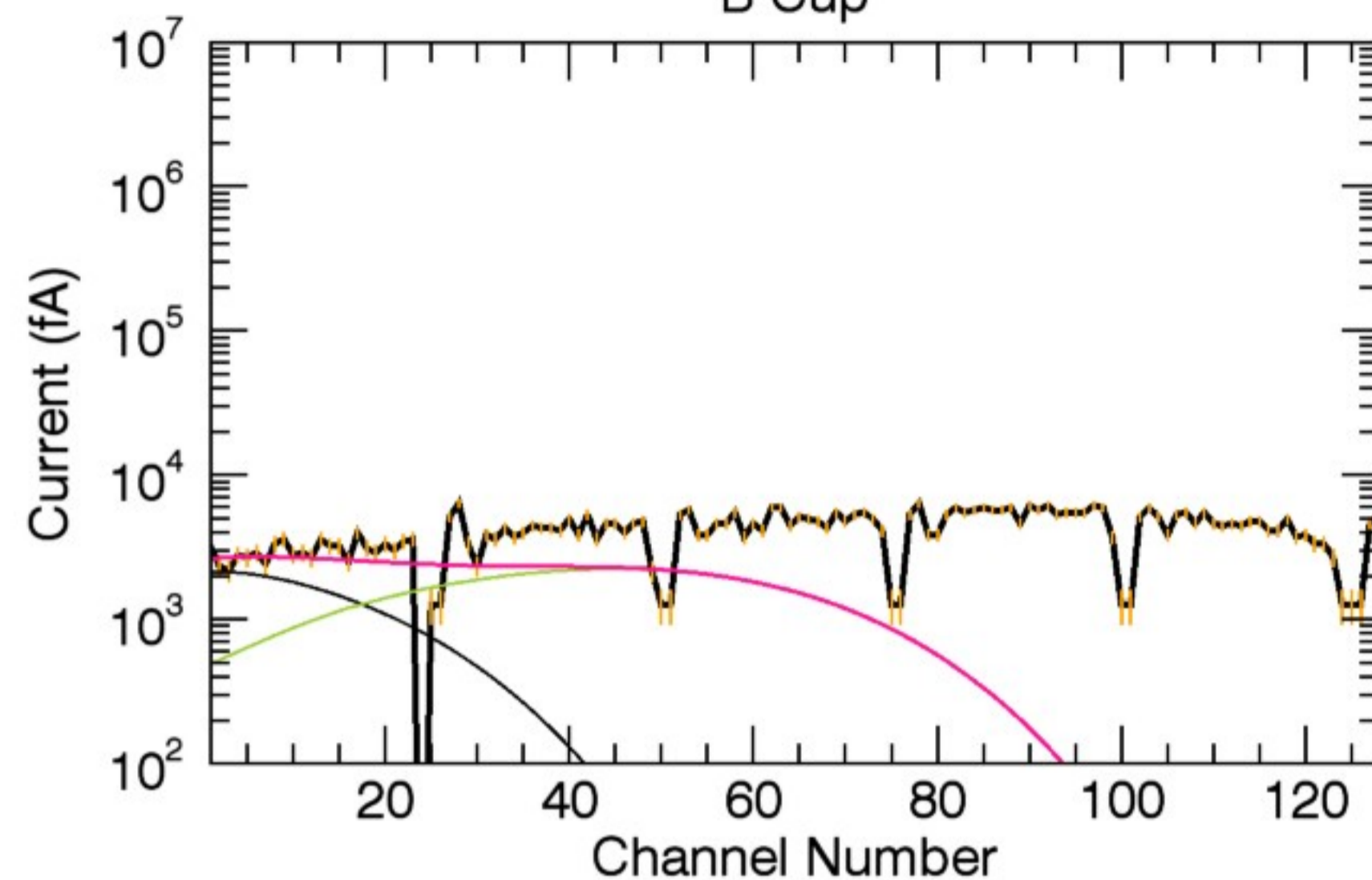
69.81

425.00

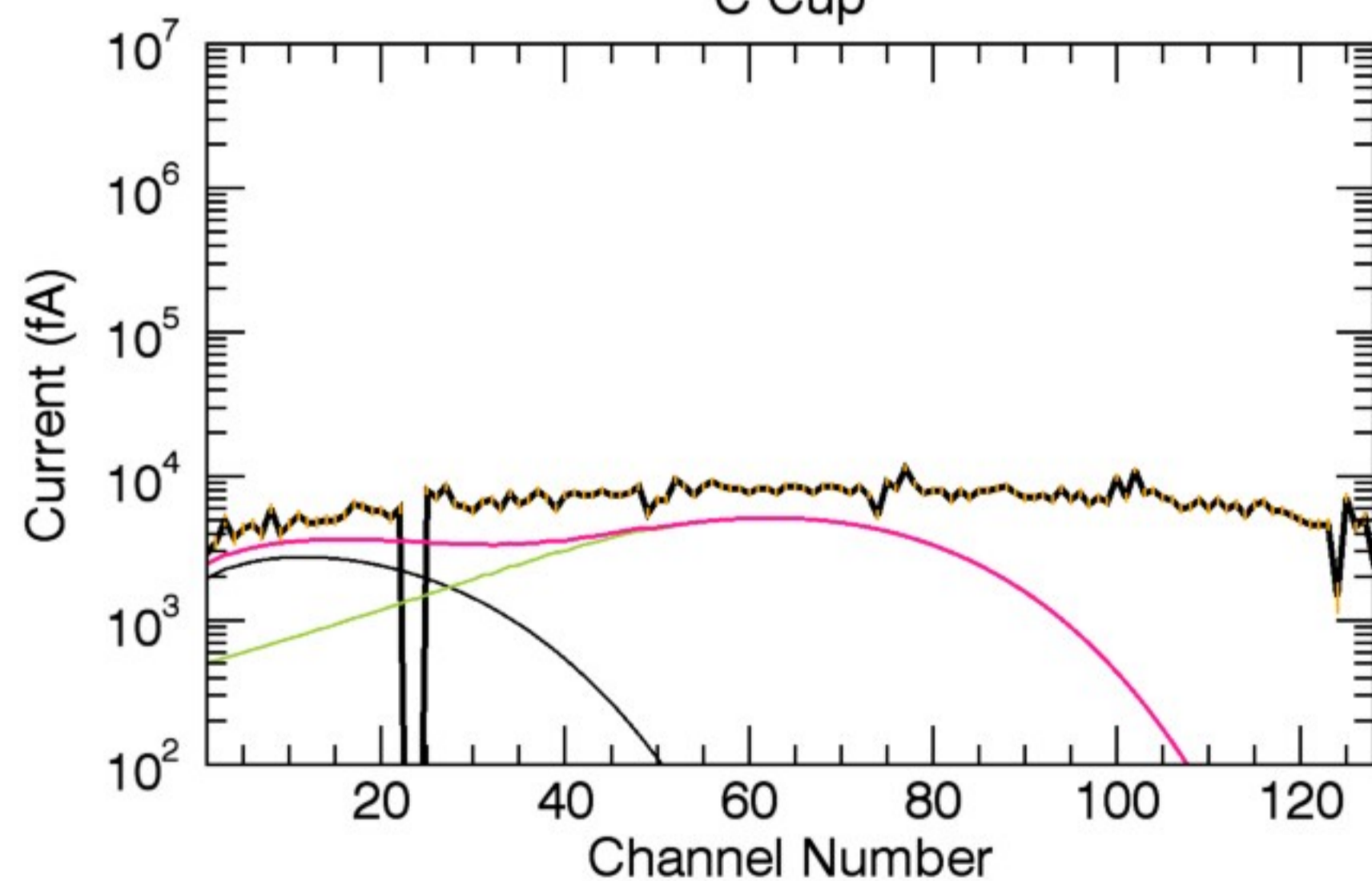
A Cup



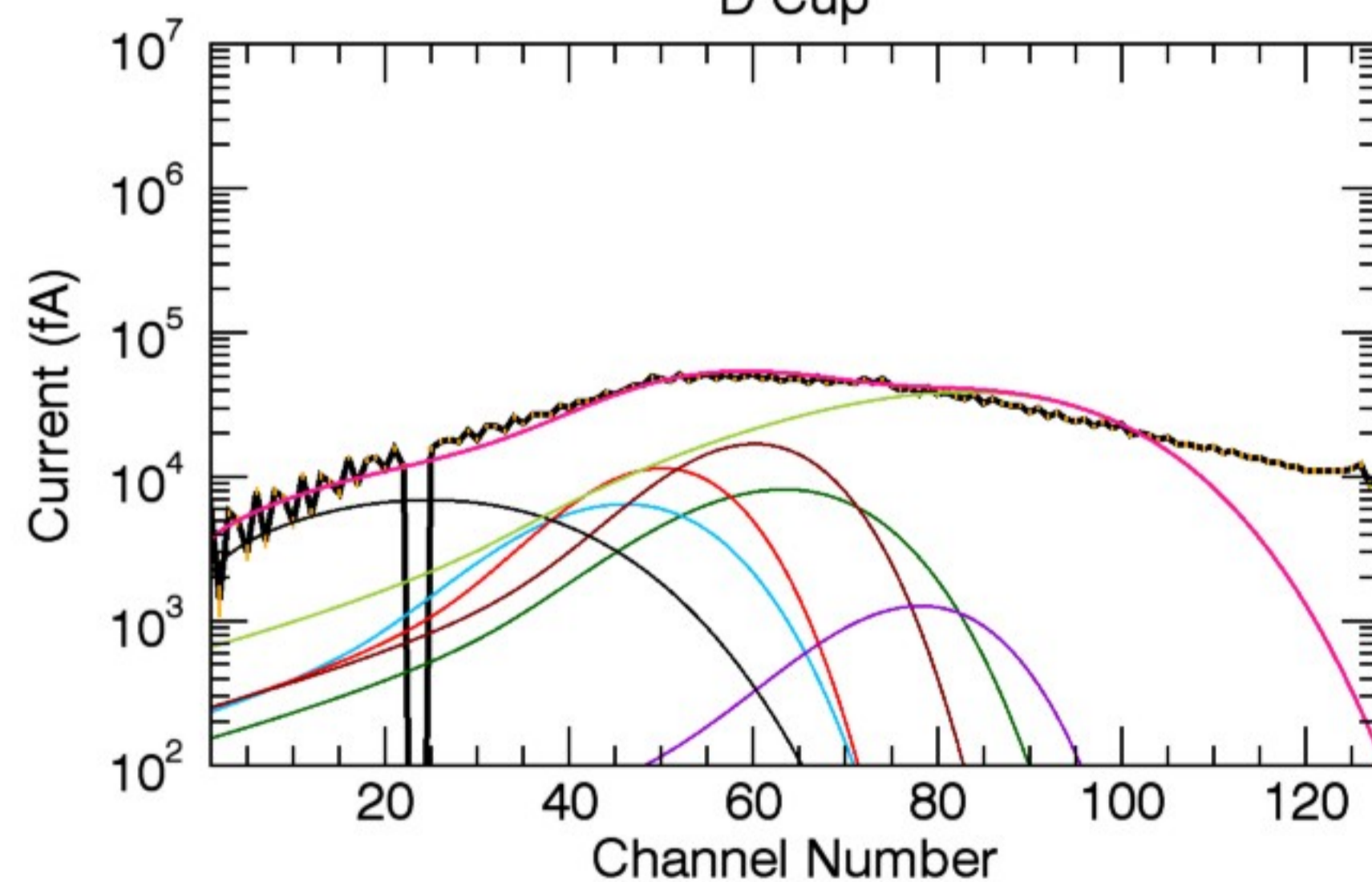
B Cup



C Cup



D Cup



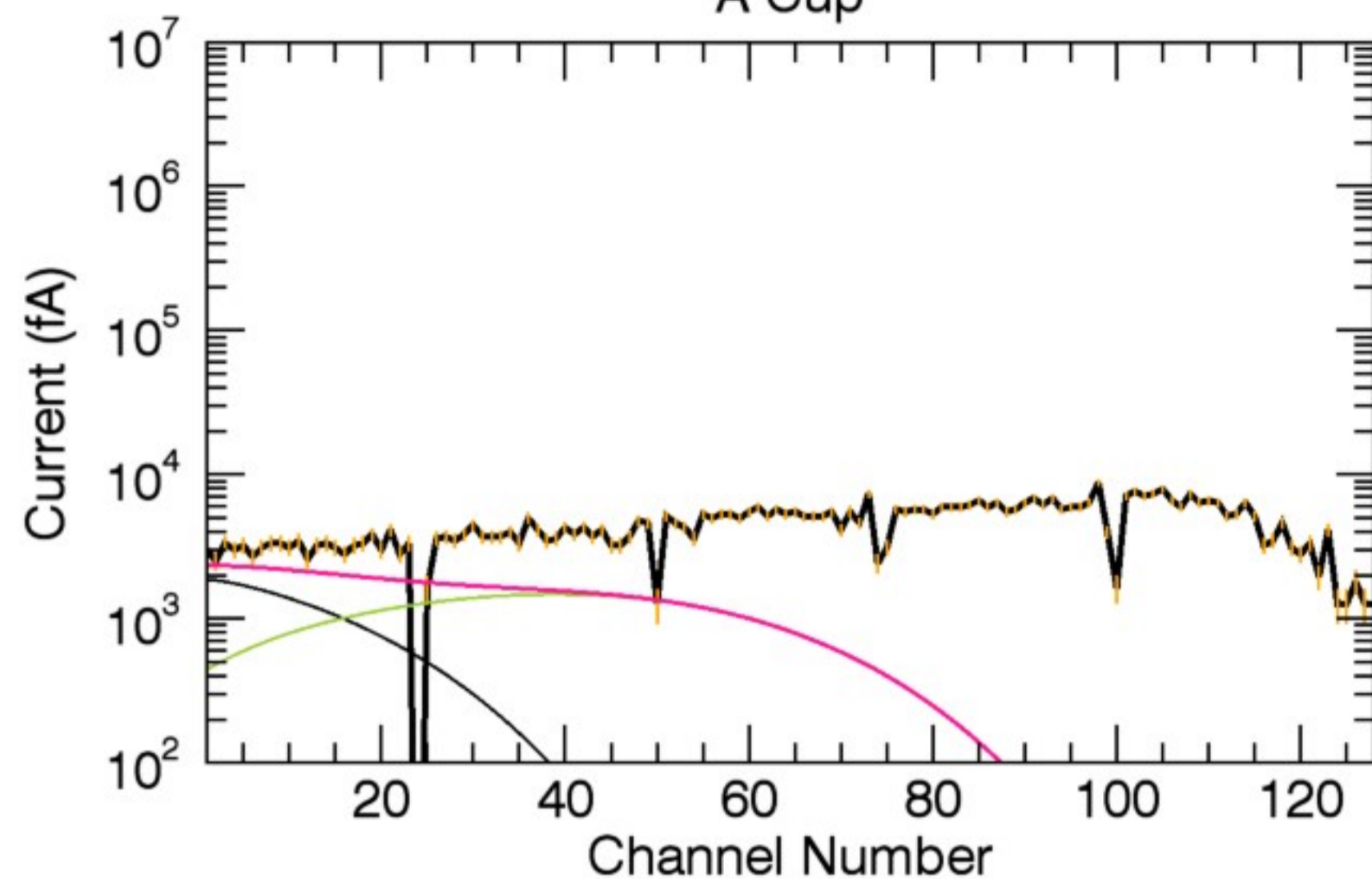
Cyl Vel (V_r , V_ϕ , V_z): 0.00 107.95 0.00

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

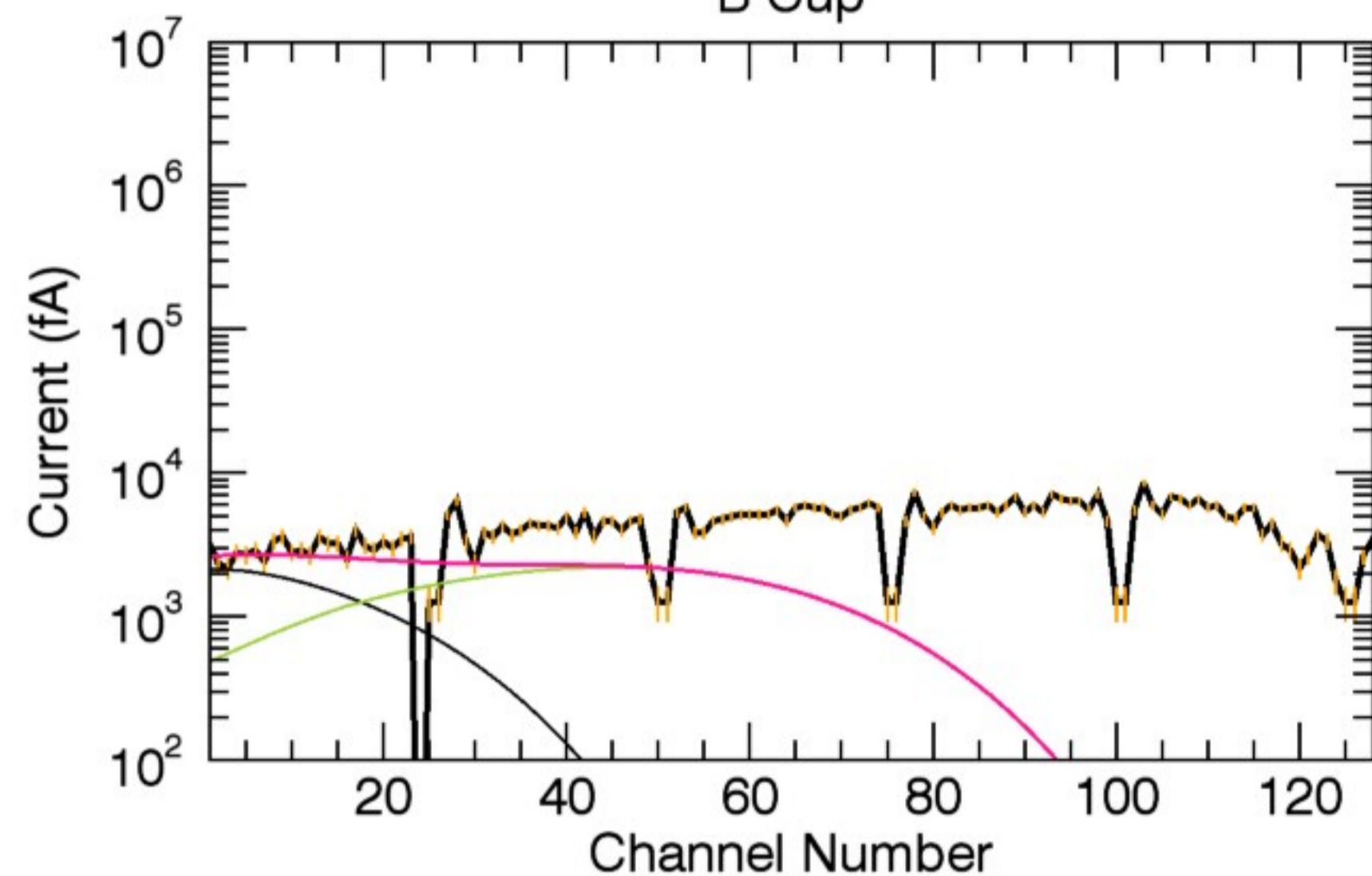
n (cm^{-3}): 7.06 2.56 2.51 5.83 0.93 5.30 45.00

T (eV): 57.22 57.22 57.22 57.22 57.22 57.22 400.00

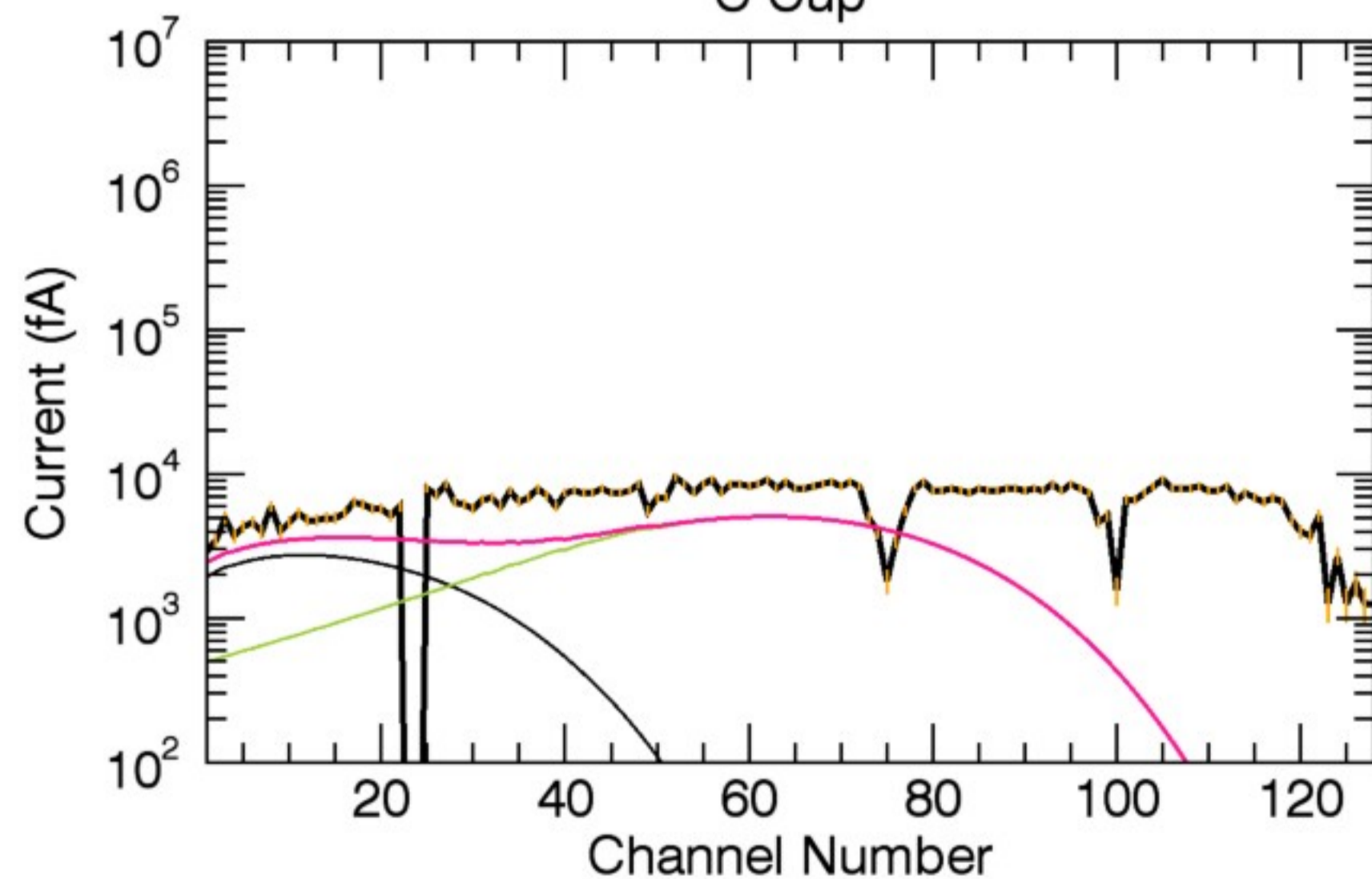
A Cup



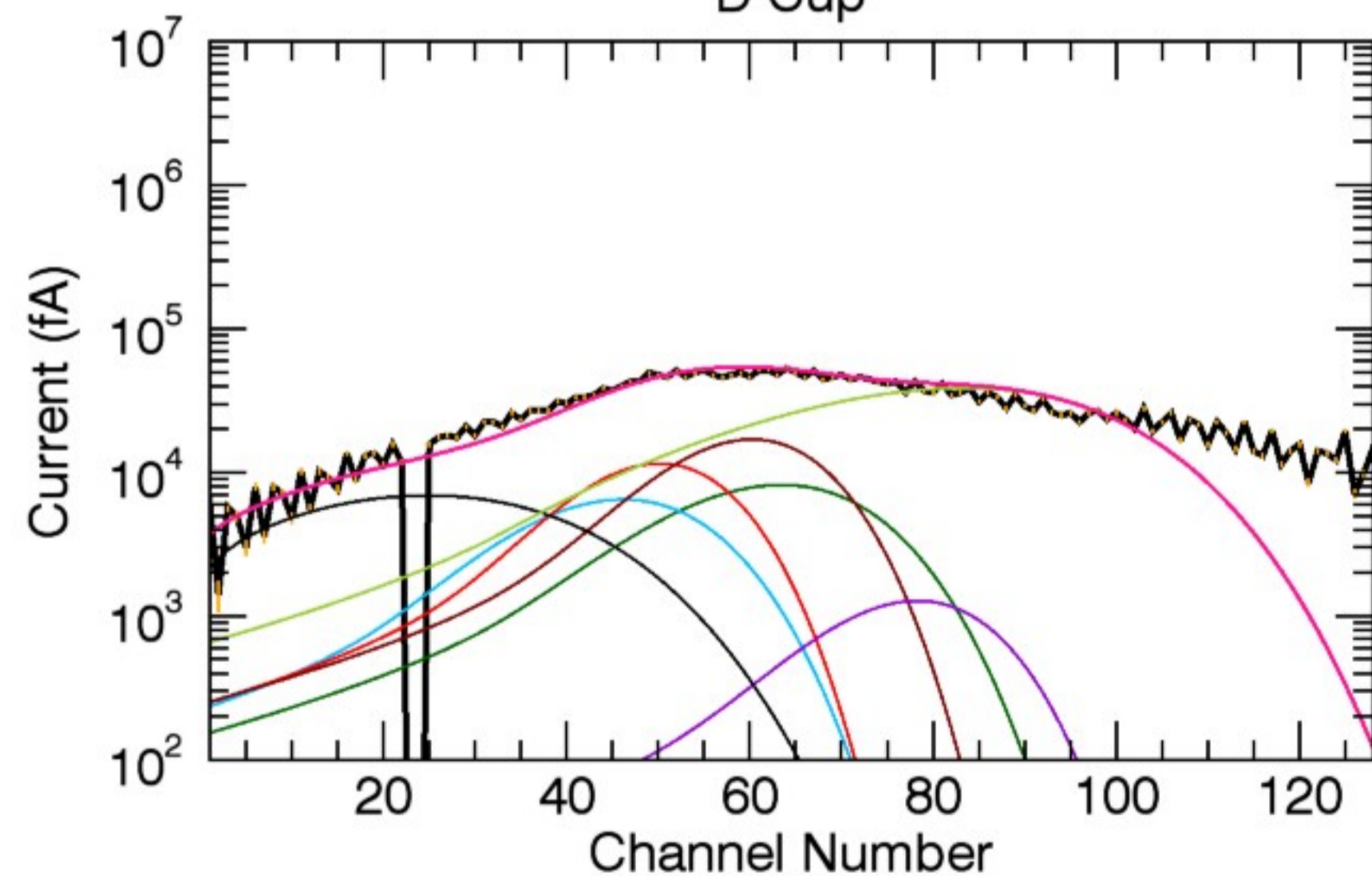
B Cup



C Cup



D Cup



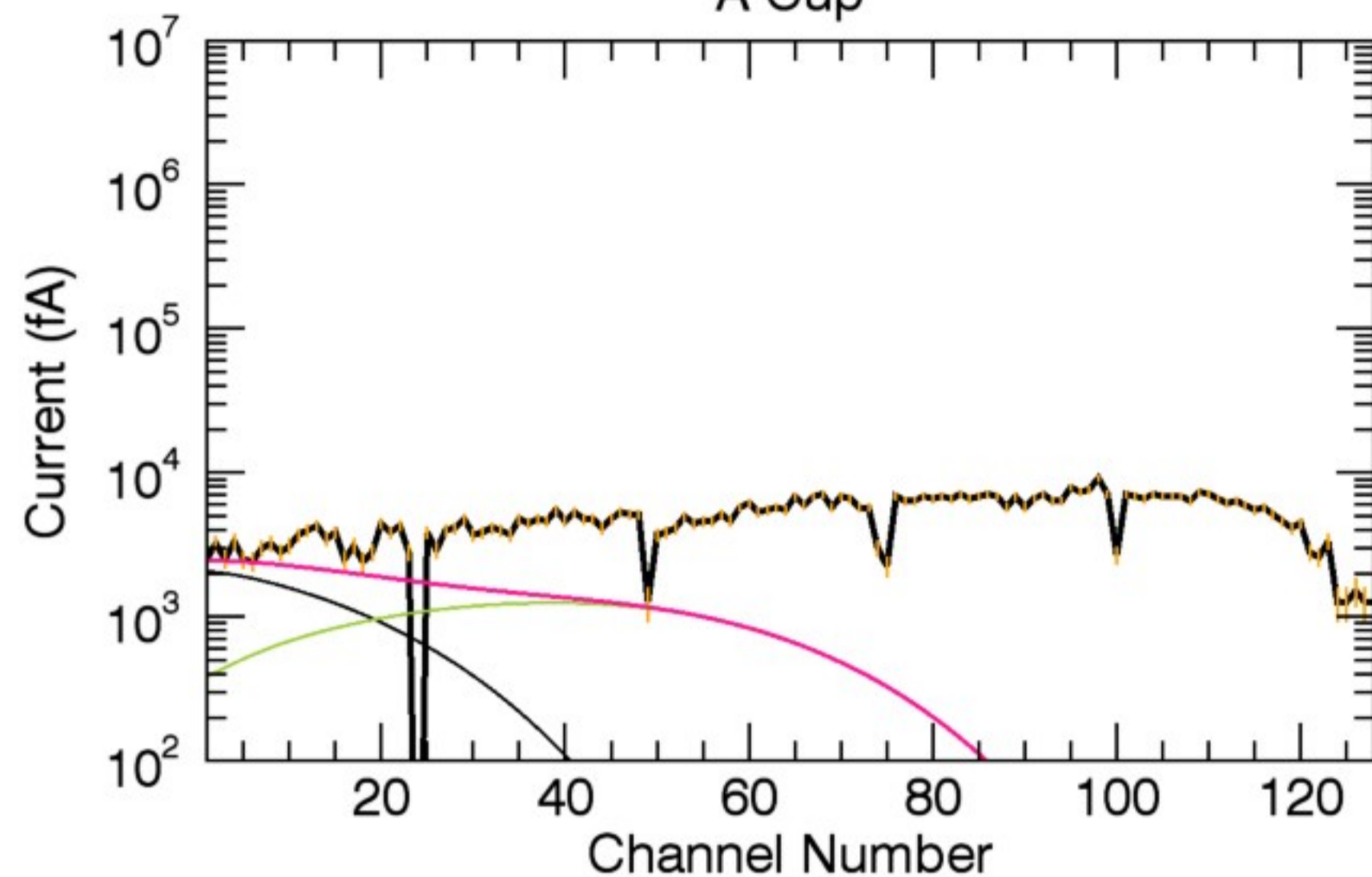
Cyl Vel (V_r, V_ϕ, V_z): 0.00 108.22 0.00

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

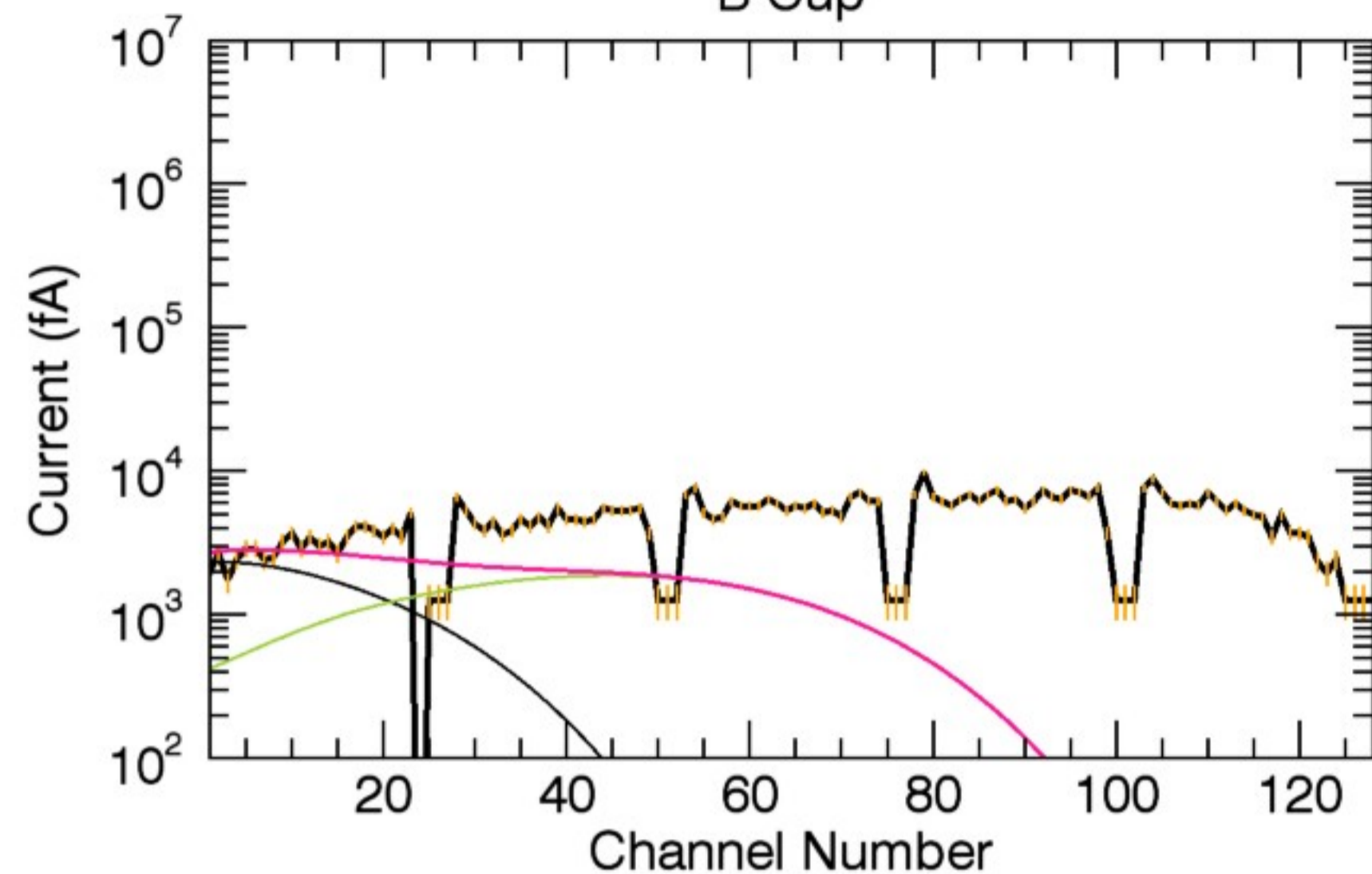
n (cm^{-3}): 7.08 2.57 2.52 5.86 0.93 5.31 45.00

T (eV): 57.29 57.29 57.29 57.29 57.29 57.29 400.00

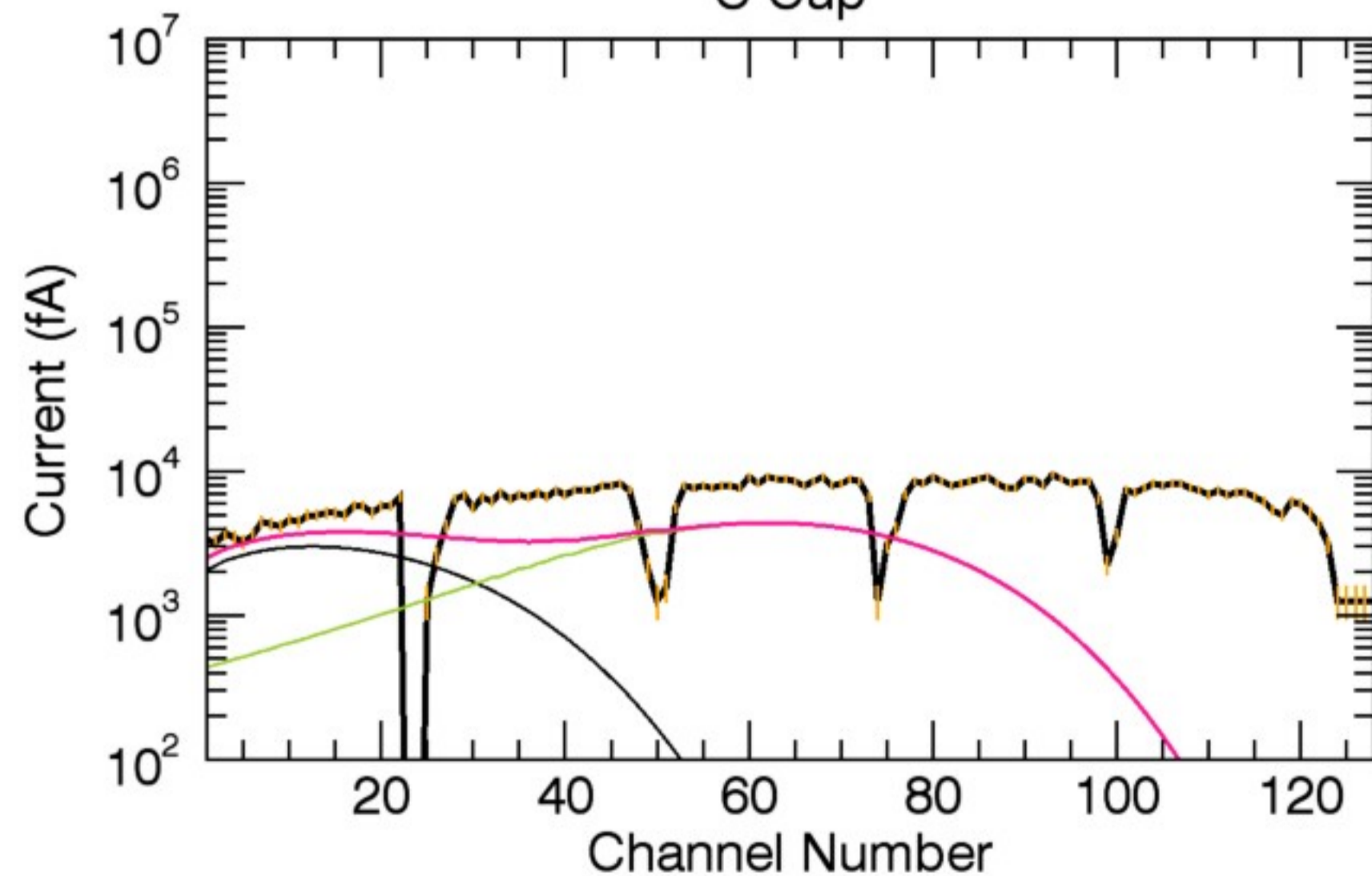
A Cup



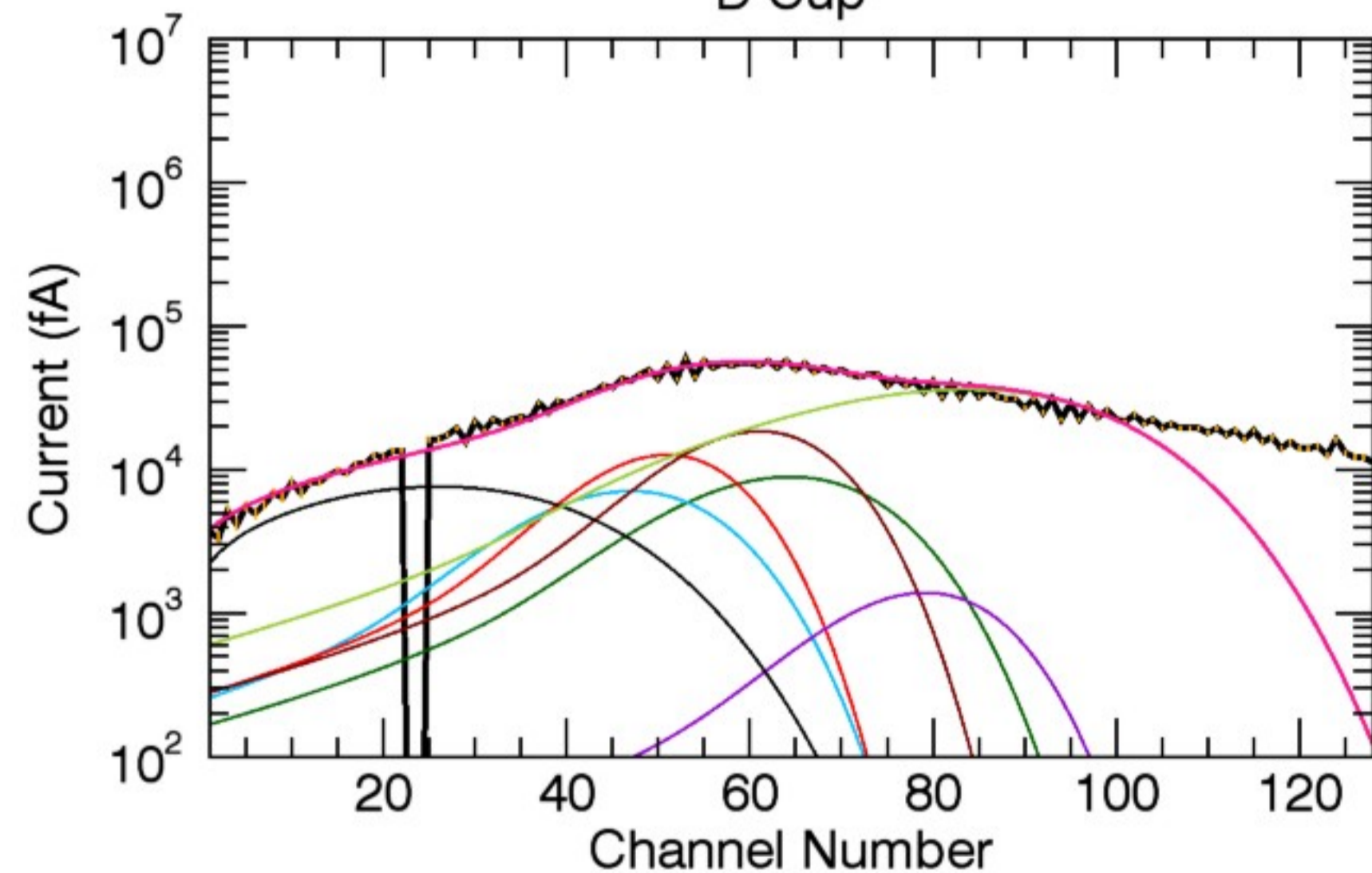
B Cup



C Cup



D Cup



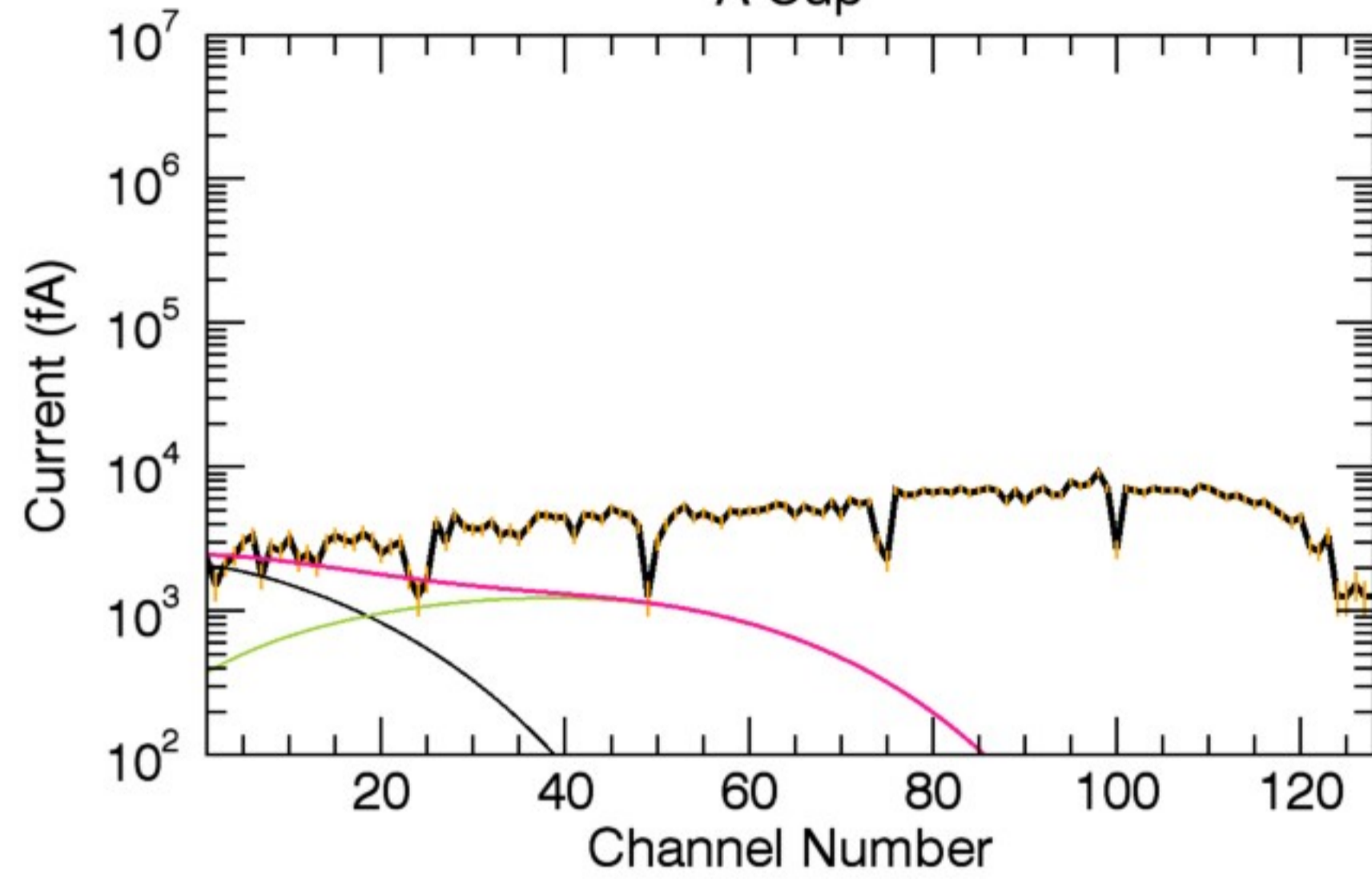
Cyl Vel(V_r , V_ϕ , V_z): 0.00 109.85 0.00

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

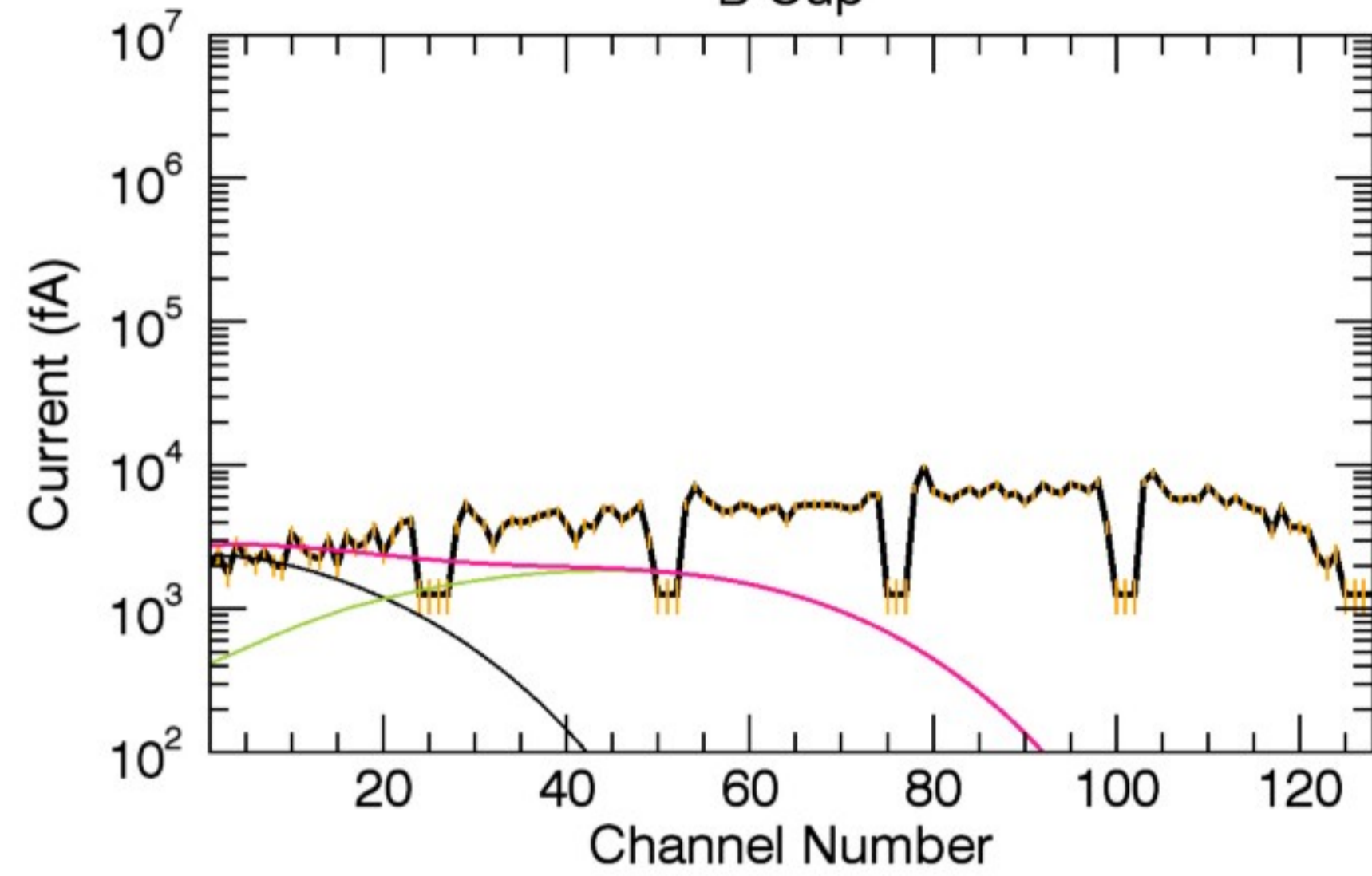
n (cm^{-3}): 7.84 2.87 2.84 6.53 1.03 5.88 42.00

T (eV): 61.37 61.37 61.37 61.37 61.37 61.37 61.37 400.00

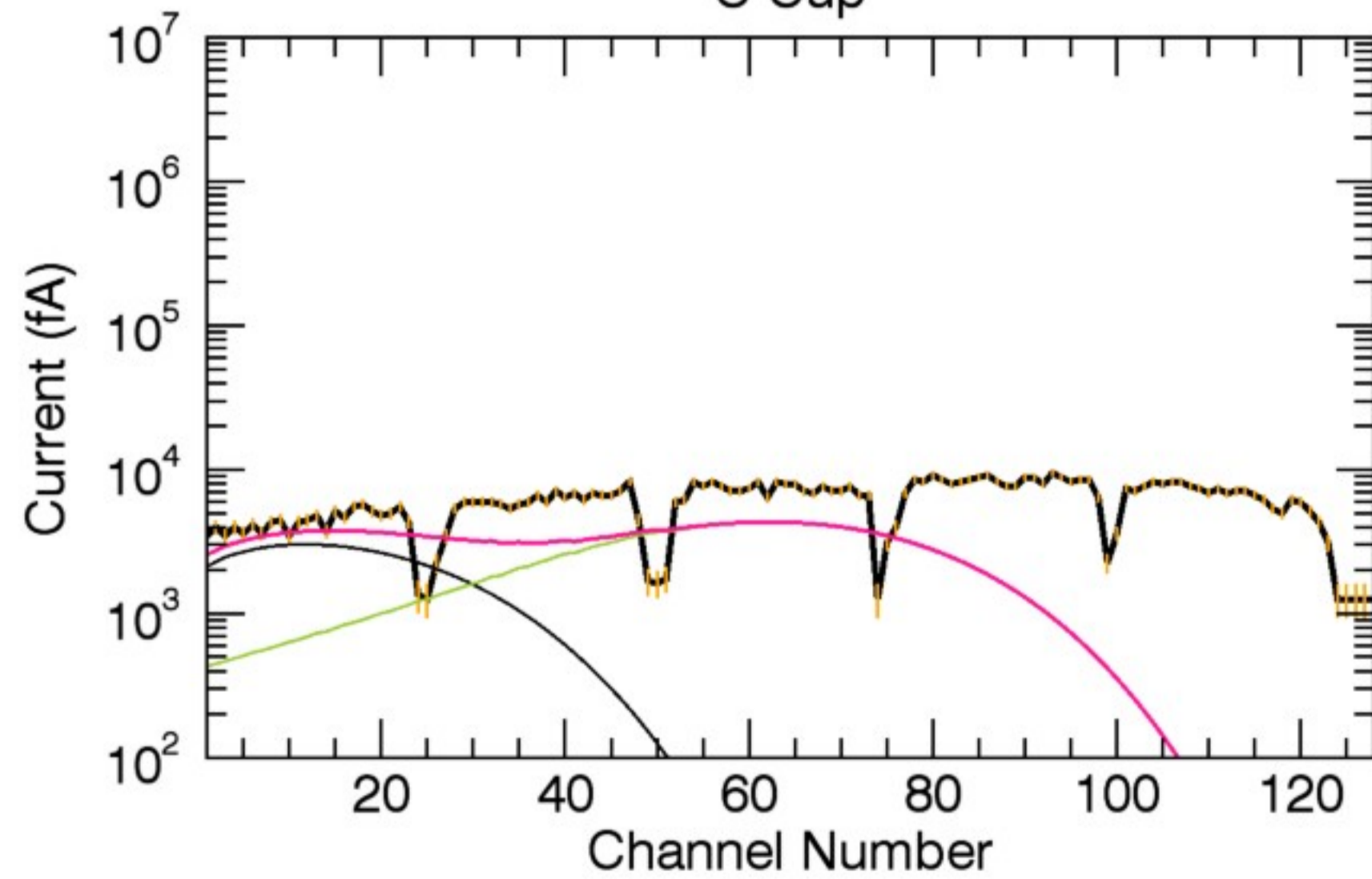
A Cup



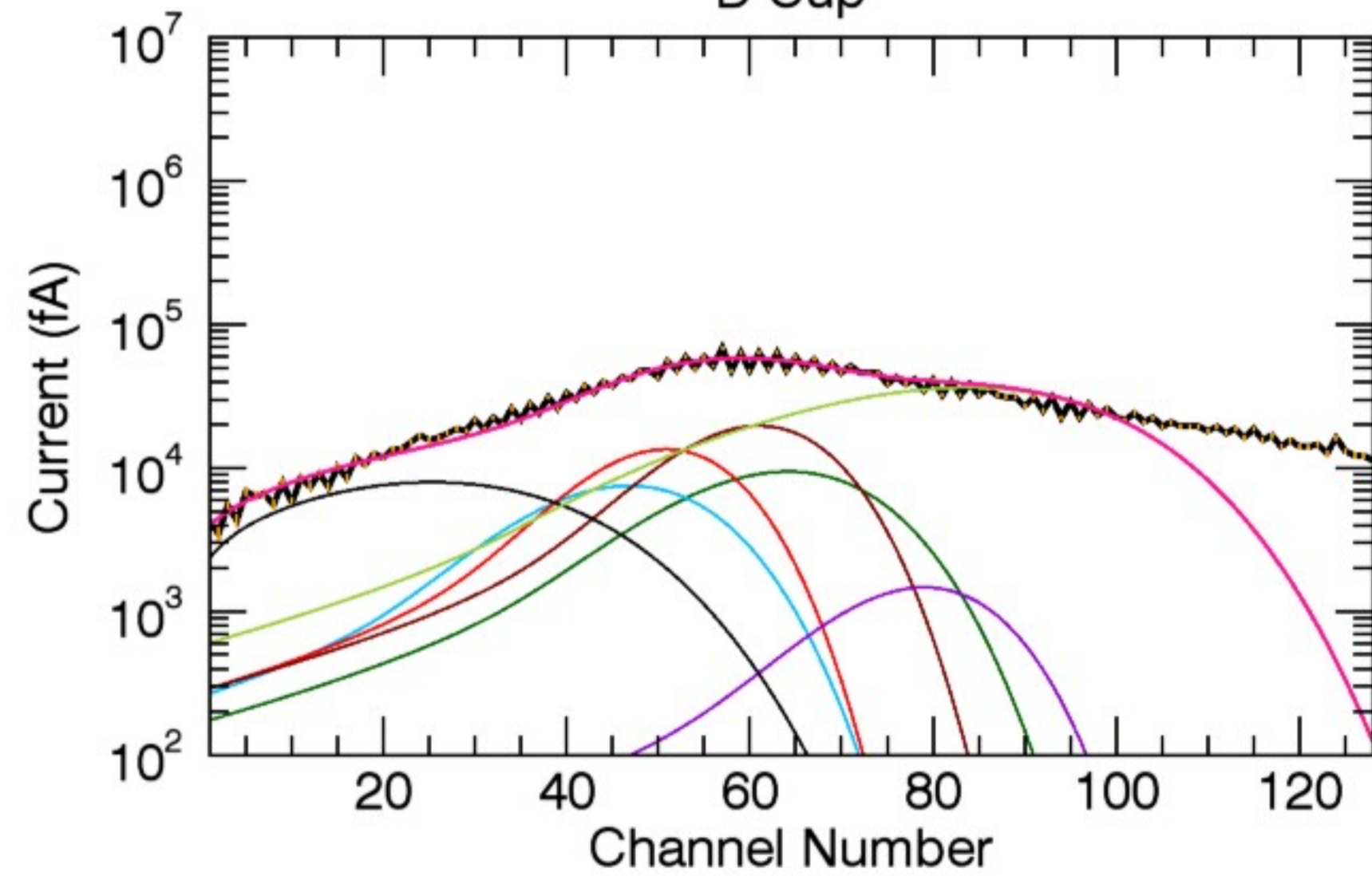
B Cup



C Cup



D Cup



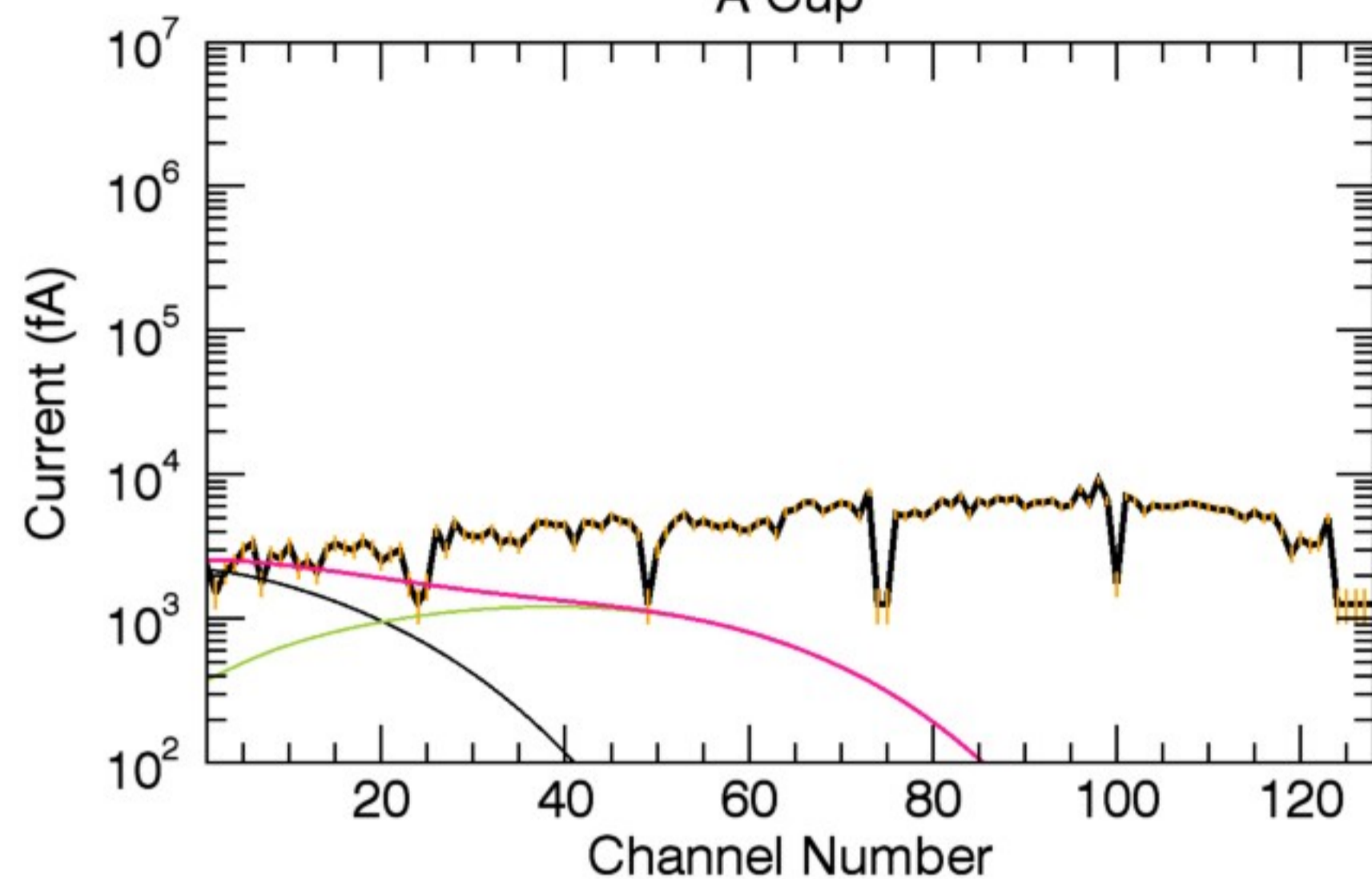
Cyl Vel (V_r, V_ϕ, V_z): 0.00 110.12 0.00

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

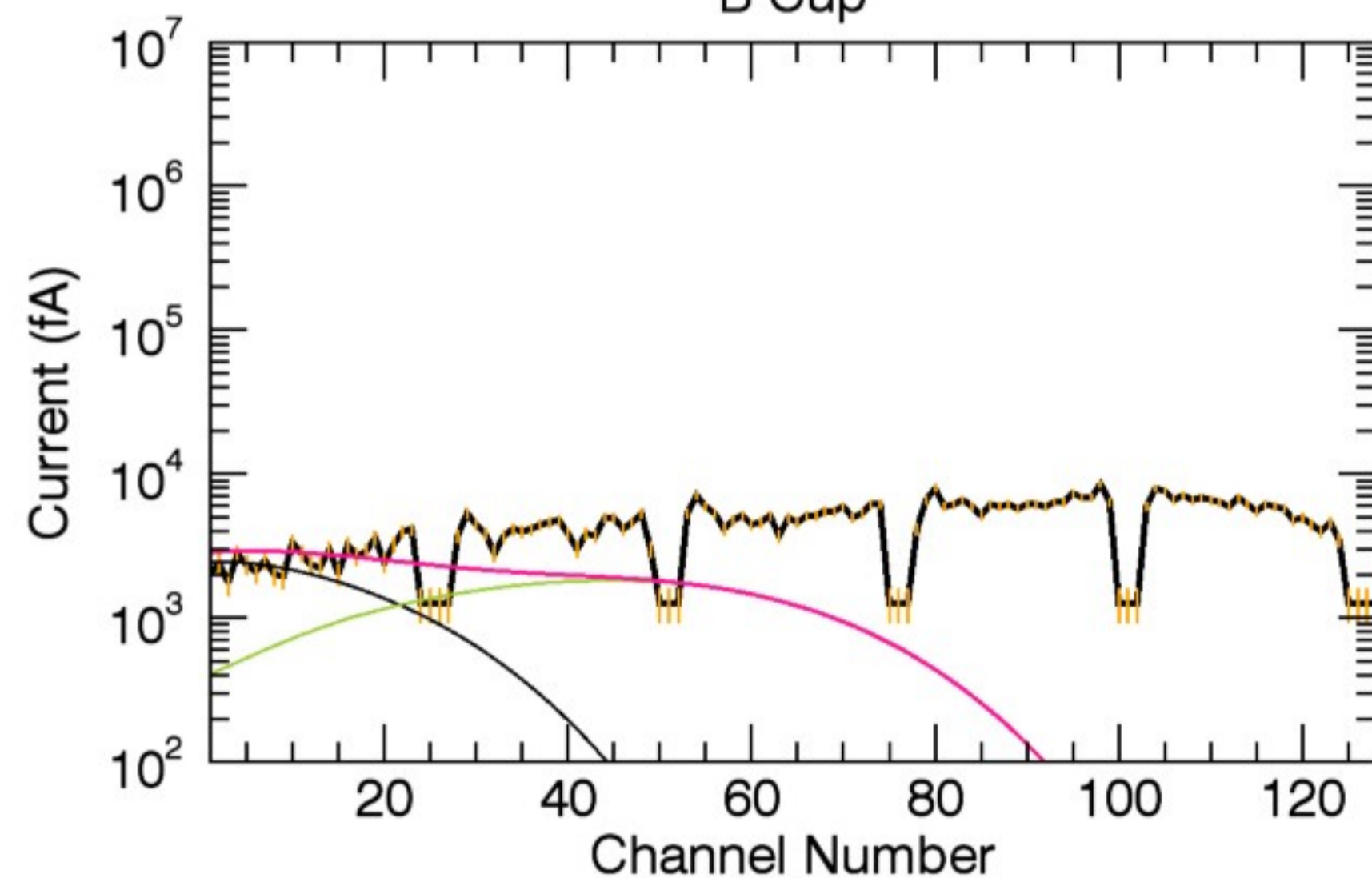
n (cm^{-3}): 8.16 2.98 2.96 6.79 1.07 6.12 42.00

T (eV): 57.96 57.96 57.96 57.96 57.96 57.96 400.00

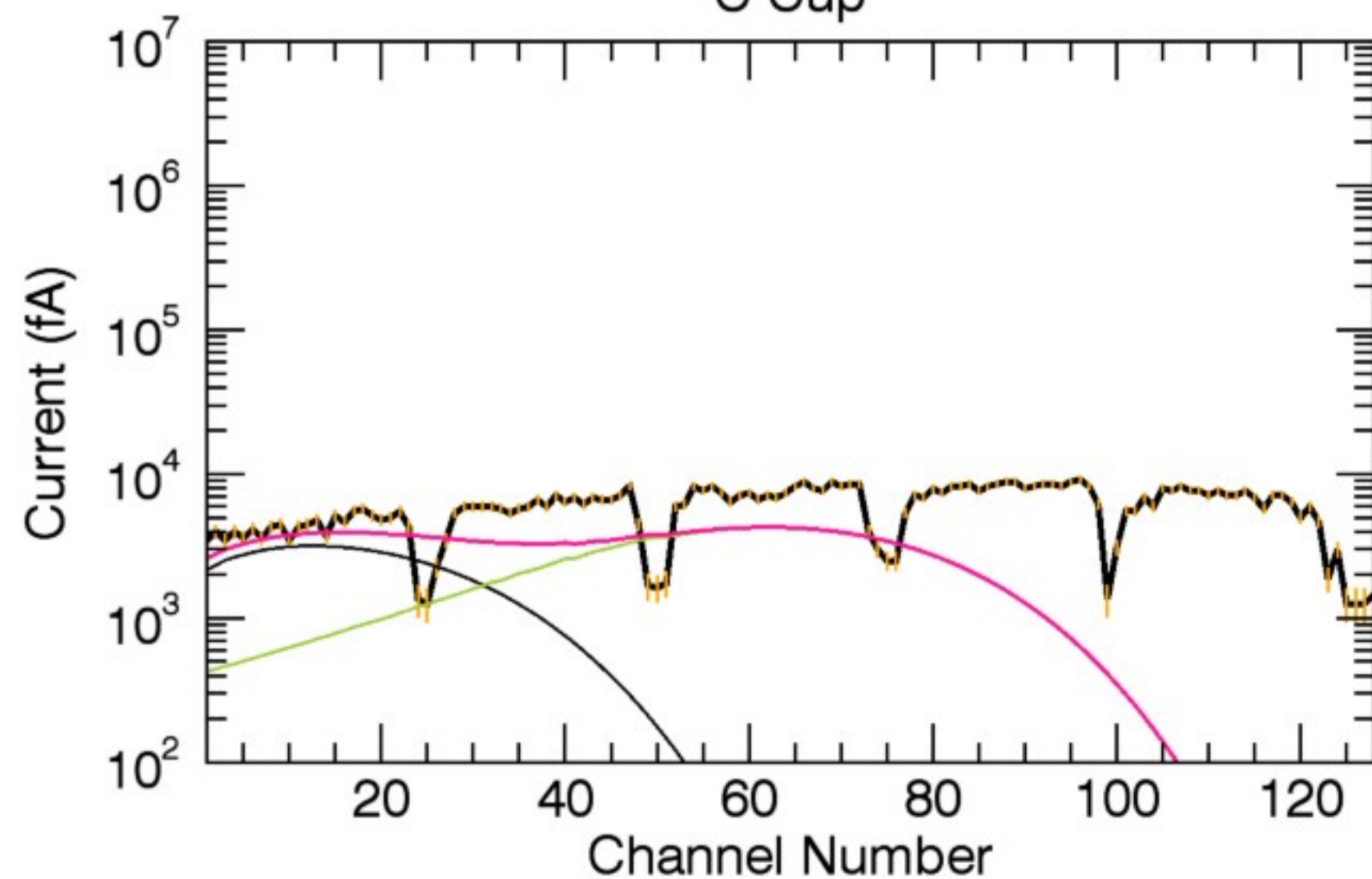
A Cup



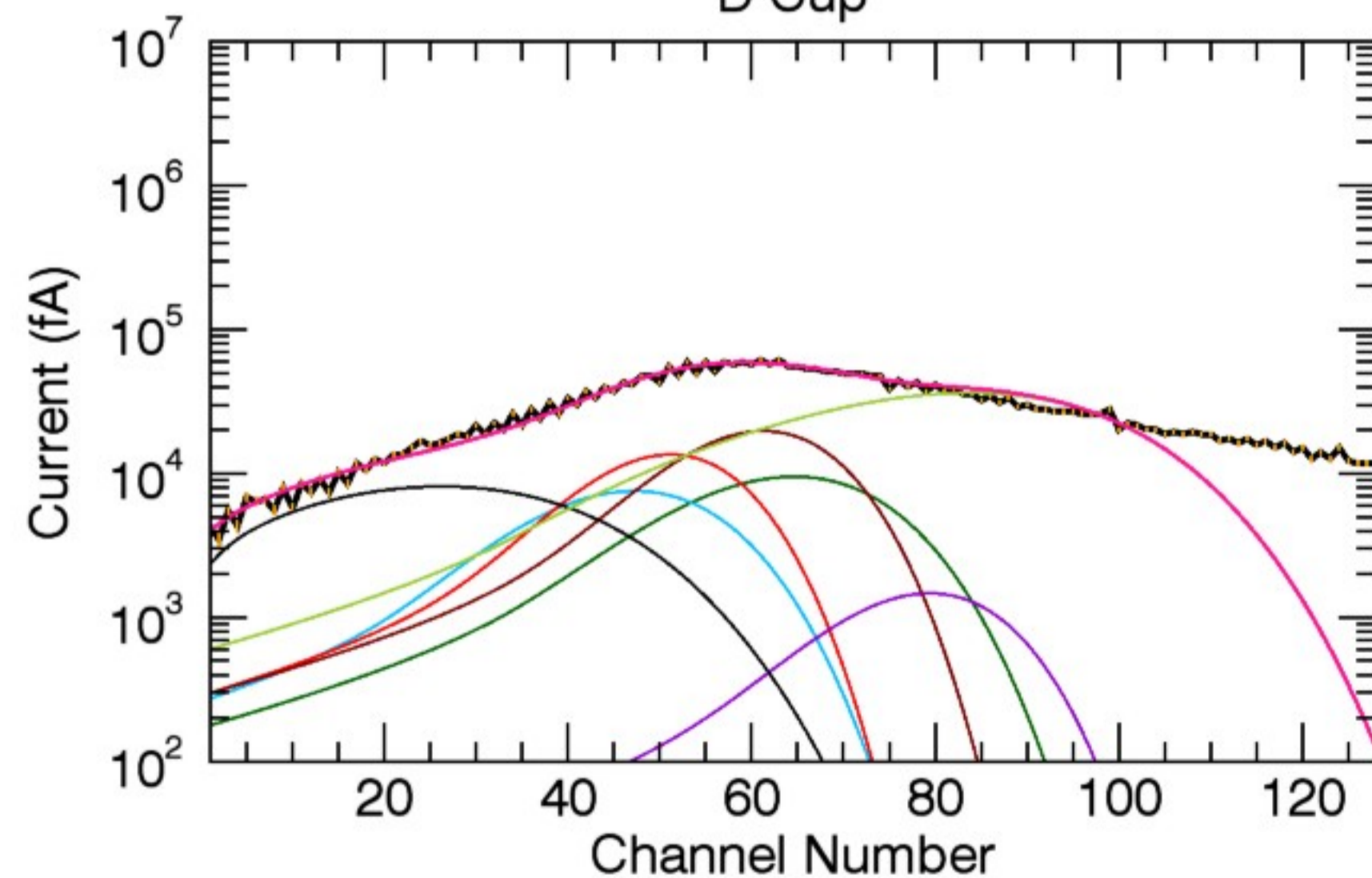
B Cup



C Cup



D Cup



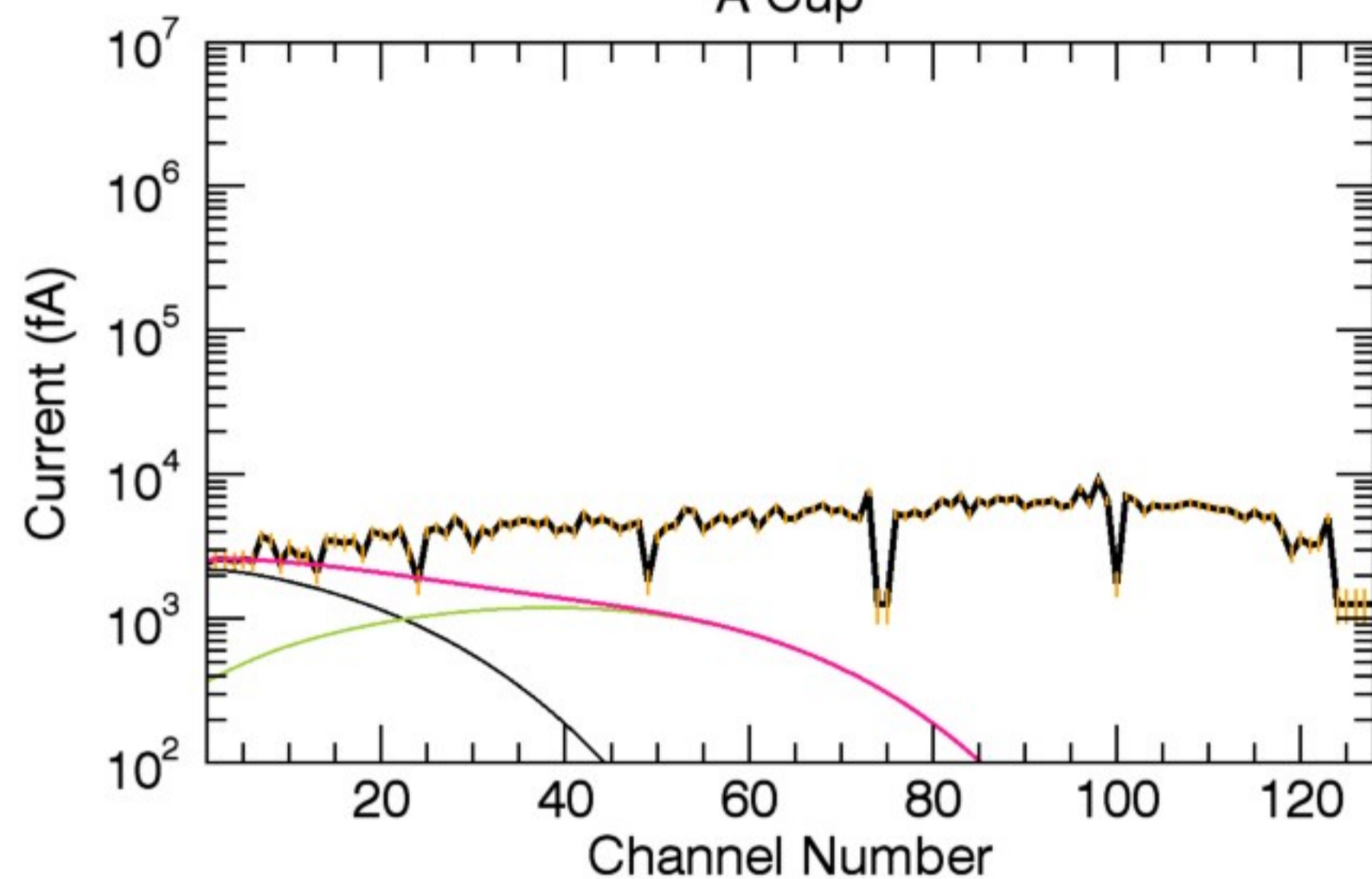
Cyl Vel (V_r , V_ϕ , V_z): 0.00 110.39 0.00

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

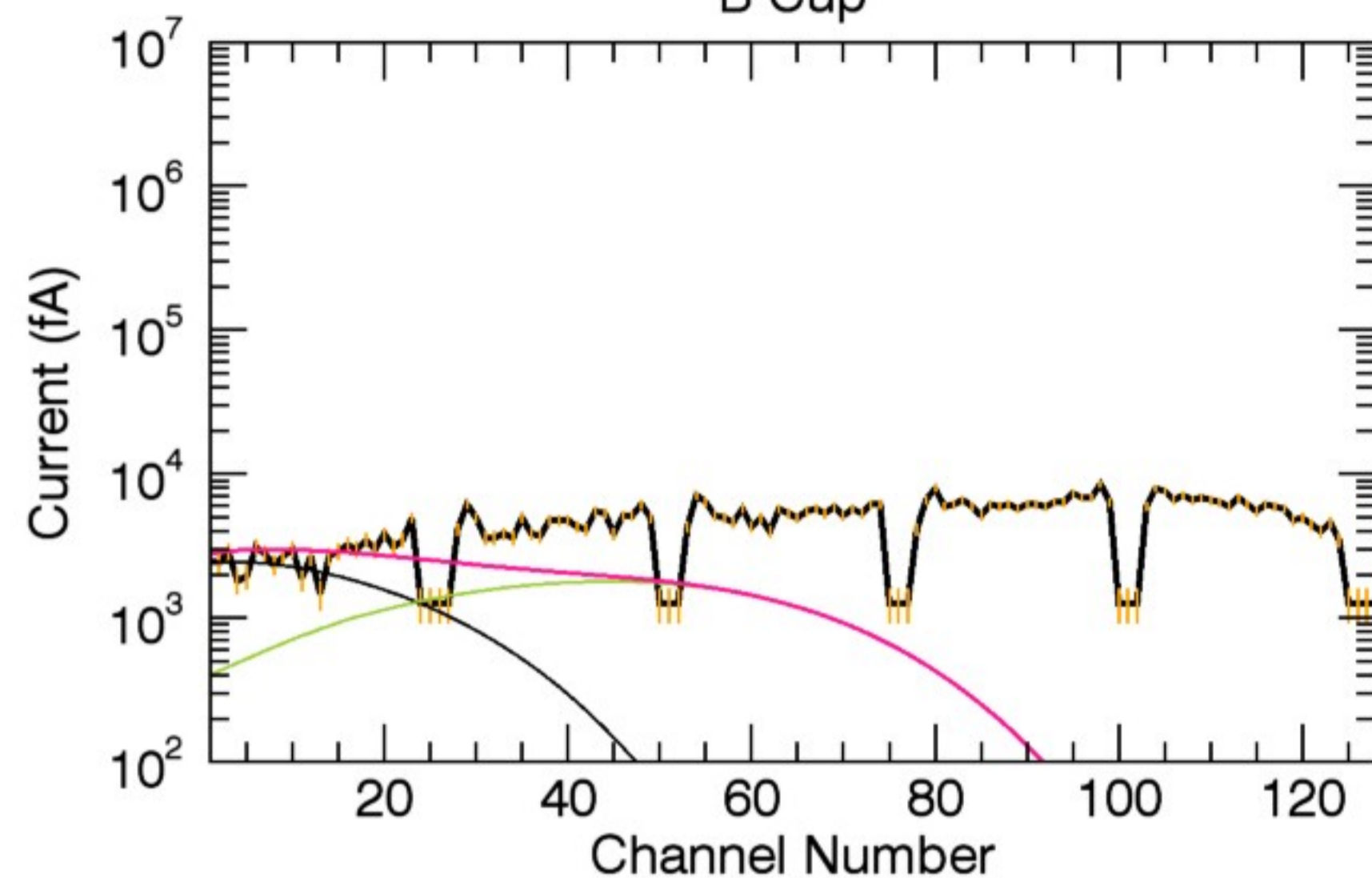
n (cm^{-3}): 8.36 3.06 3.04 6.96 1.09 6.27 42.00

T (eV): 61.78 61.78 61.78 61.78 61.78 61.78 400.00

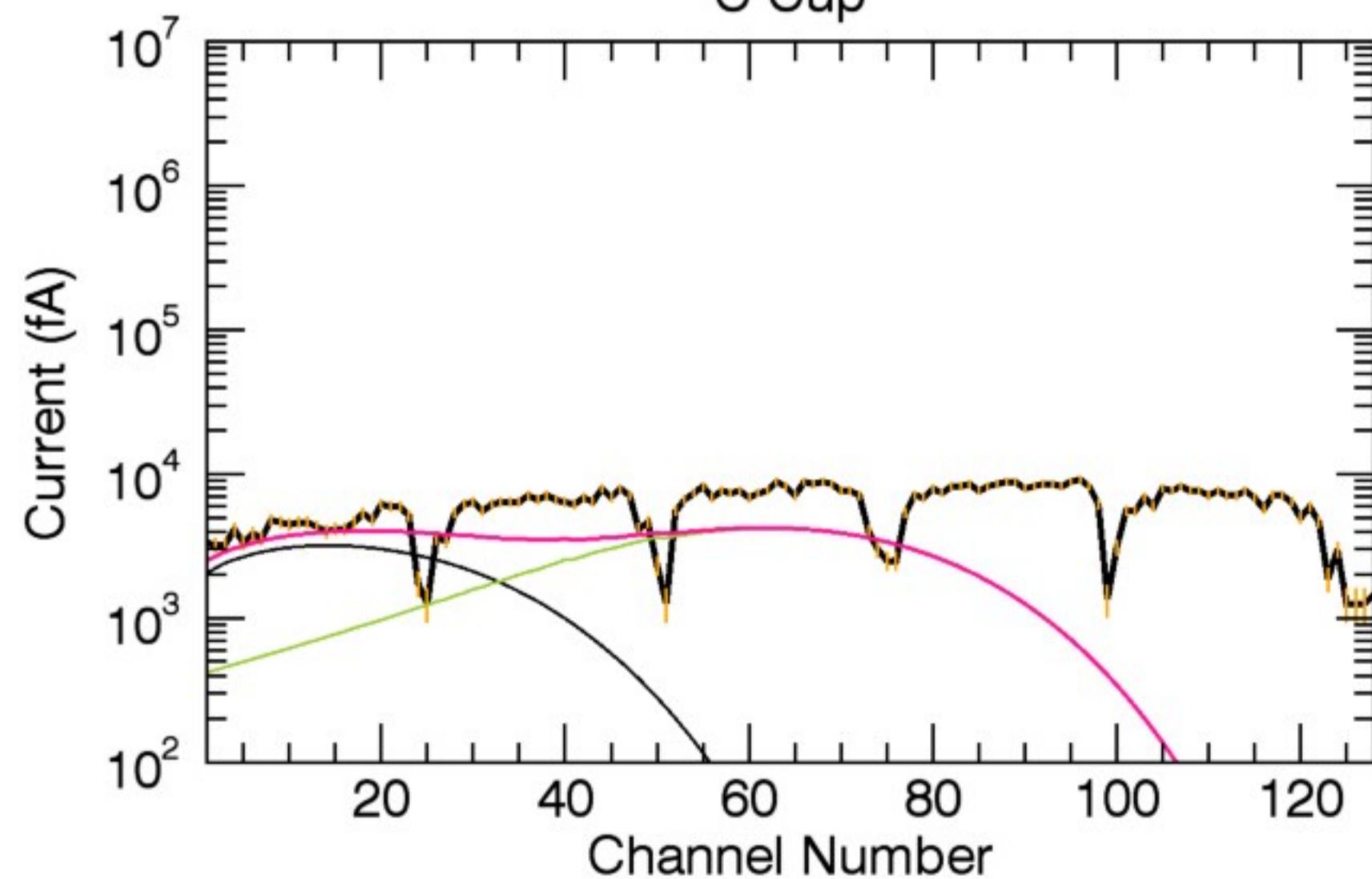
A Cup



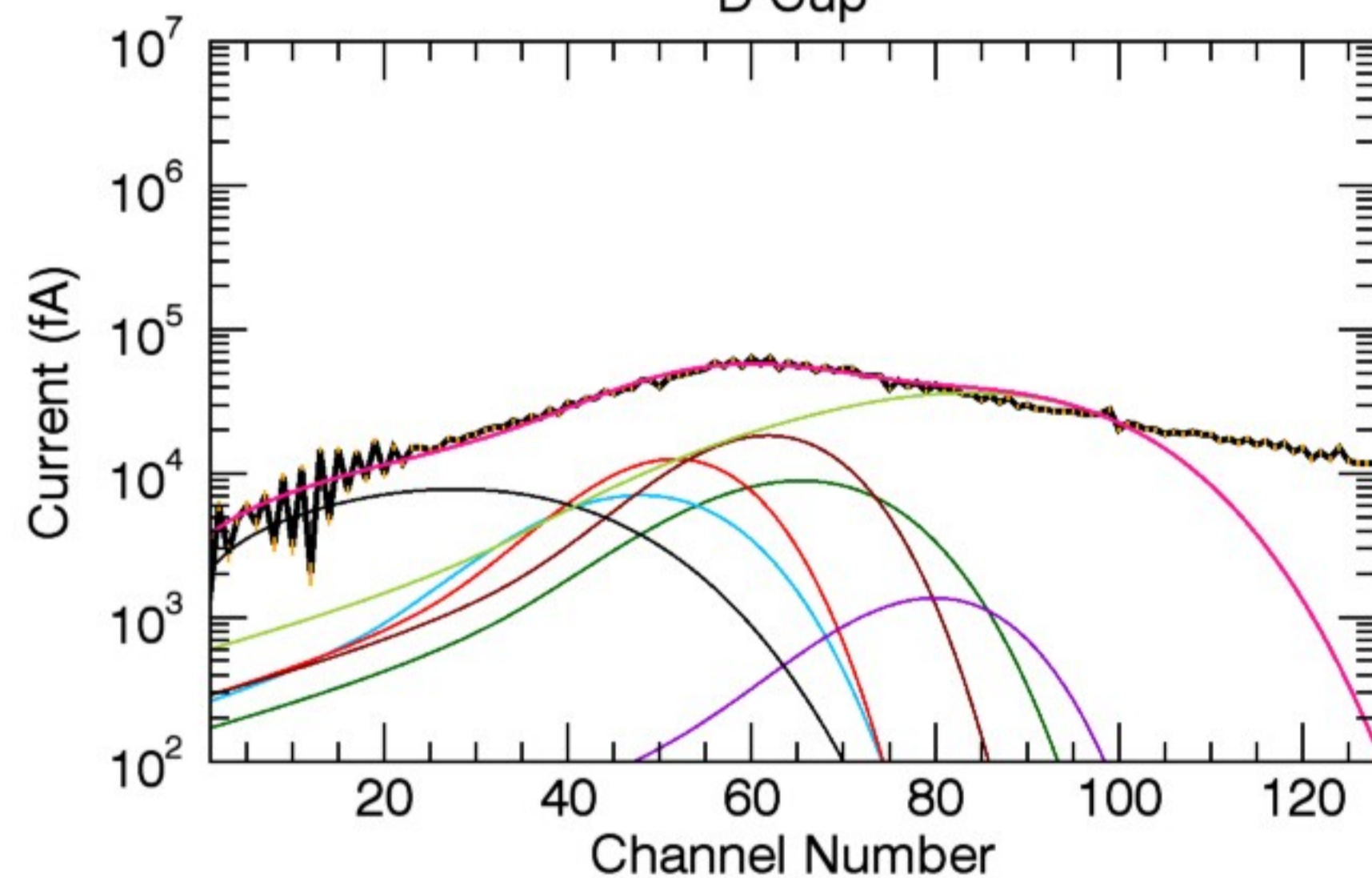
B Cup



C Cup



D Cup



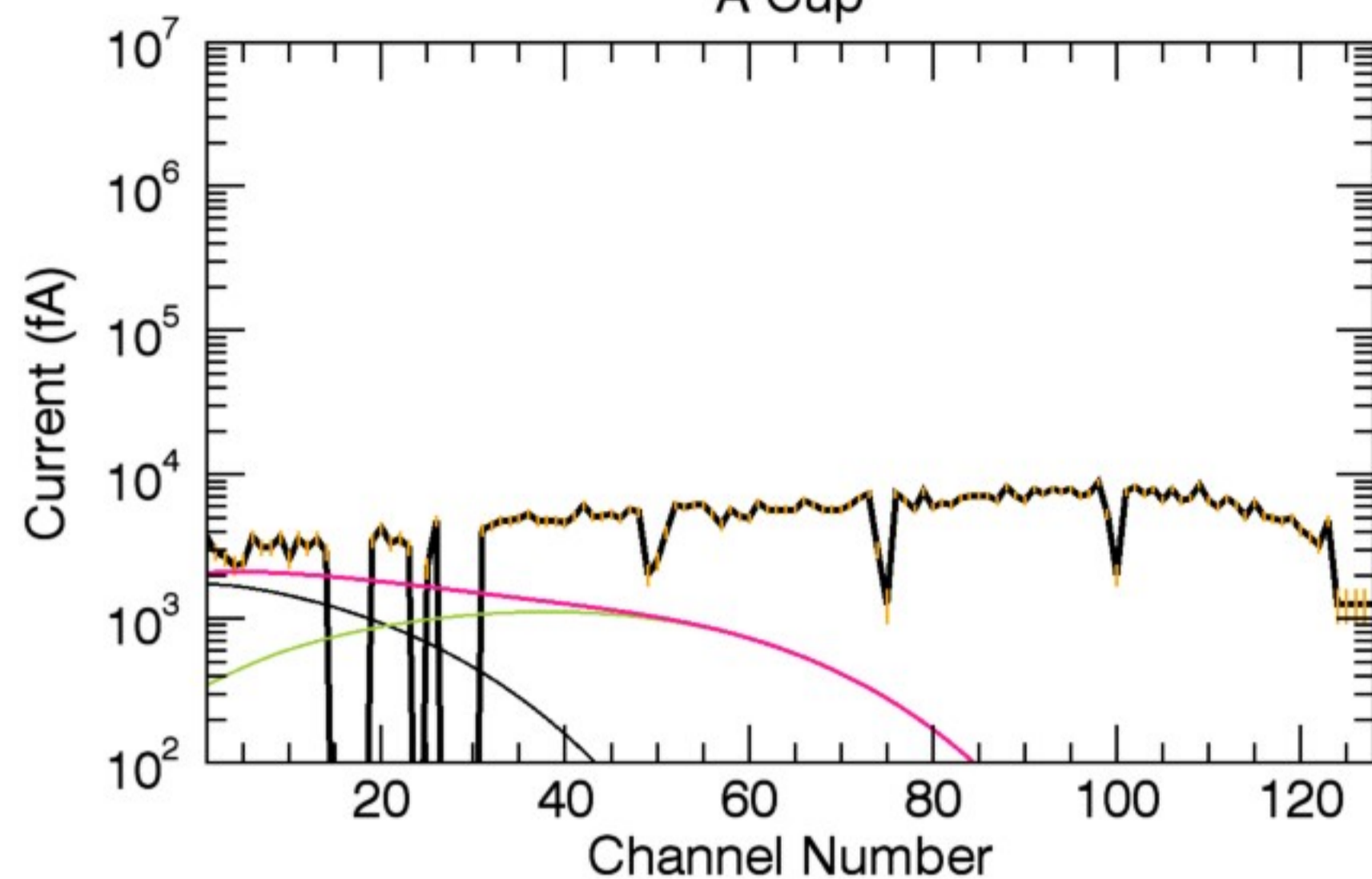
Cyl Vel (V_r, V_ϕ, V_z): 0.00 110.66 0.00

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

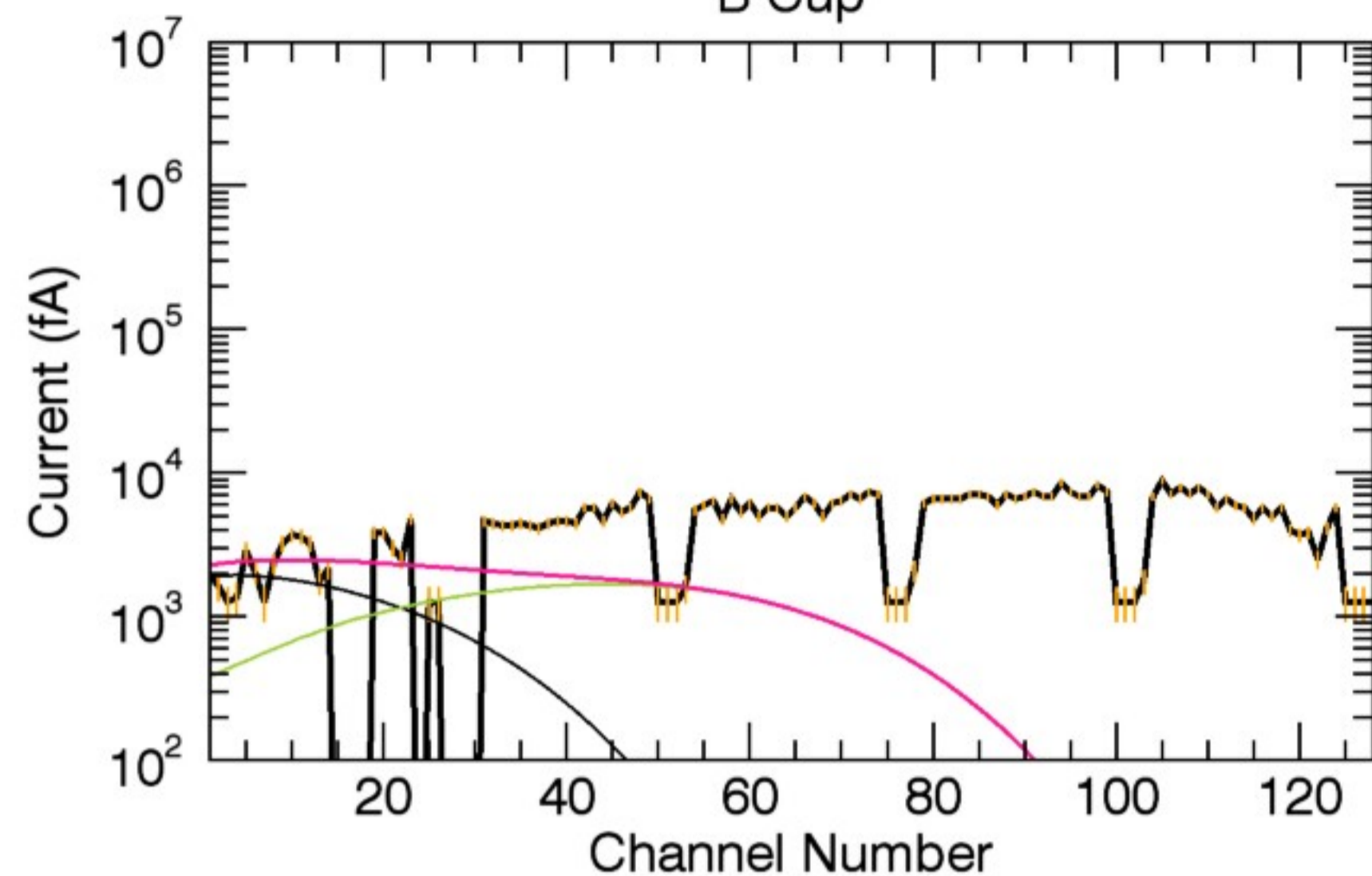
n (cm^{-3}): 8.07 2.95 2.93 6.72 1.05 6.05 42.00

T (eV): 68.90 68.90 68.90 68.90 68.90 68.90 400.00

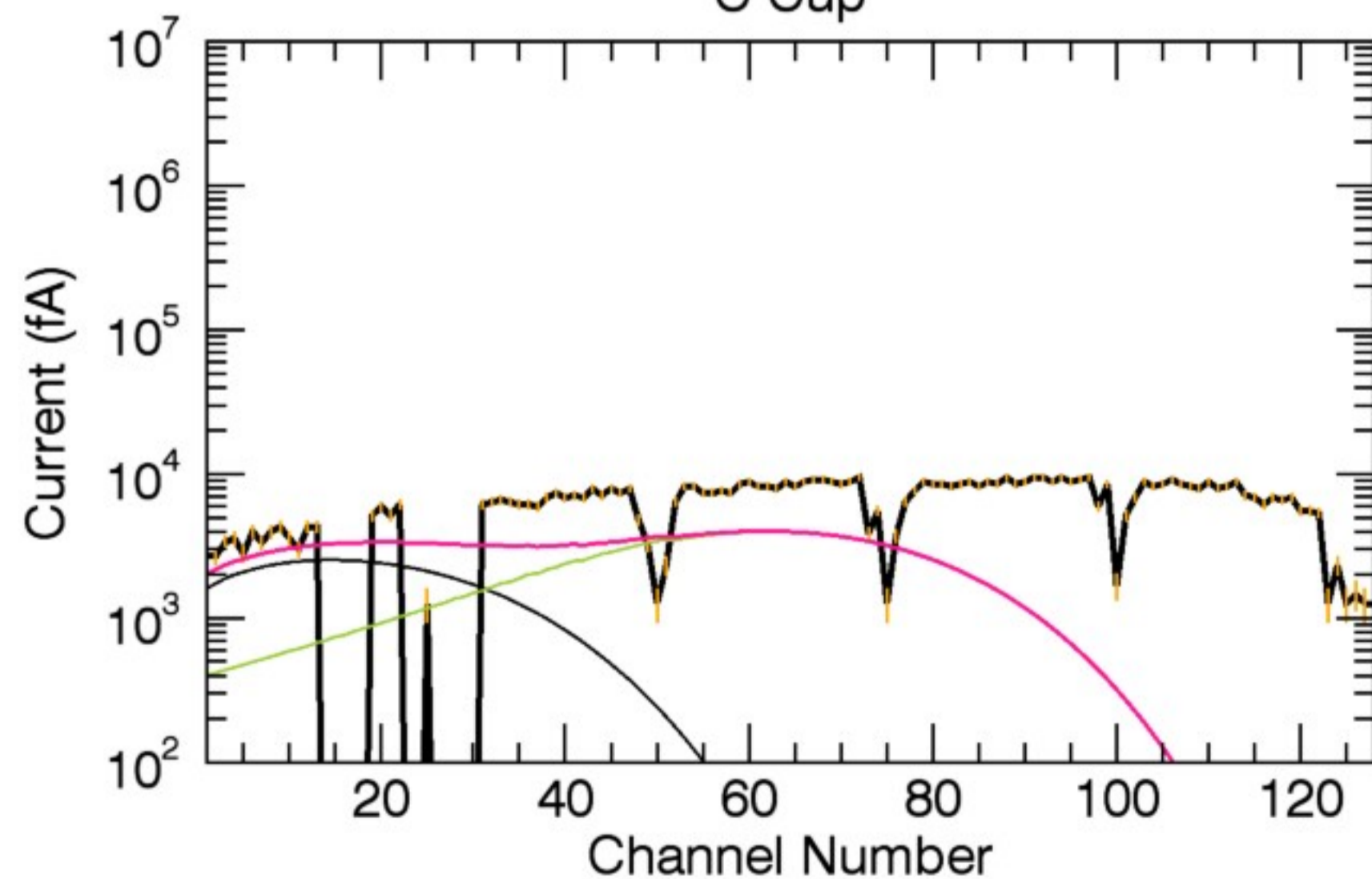
A Cup



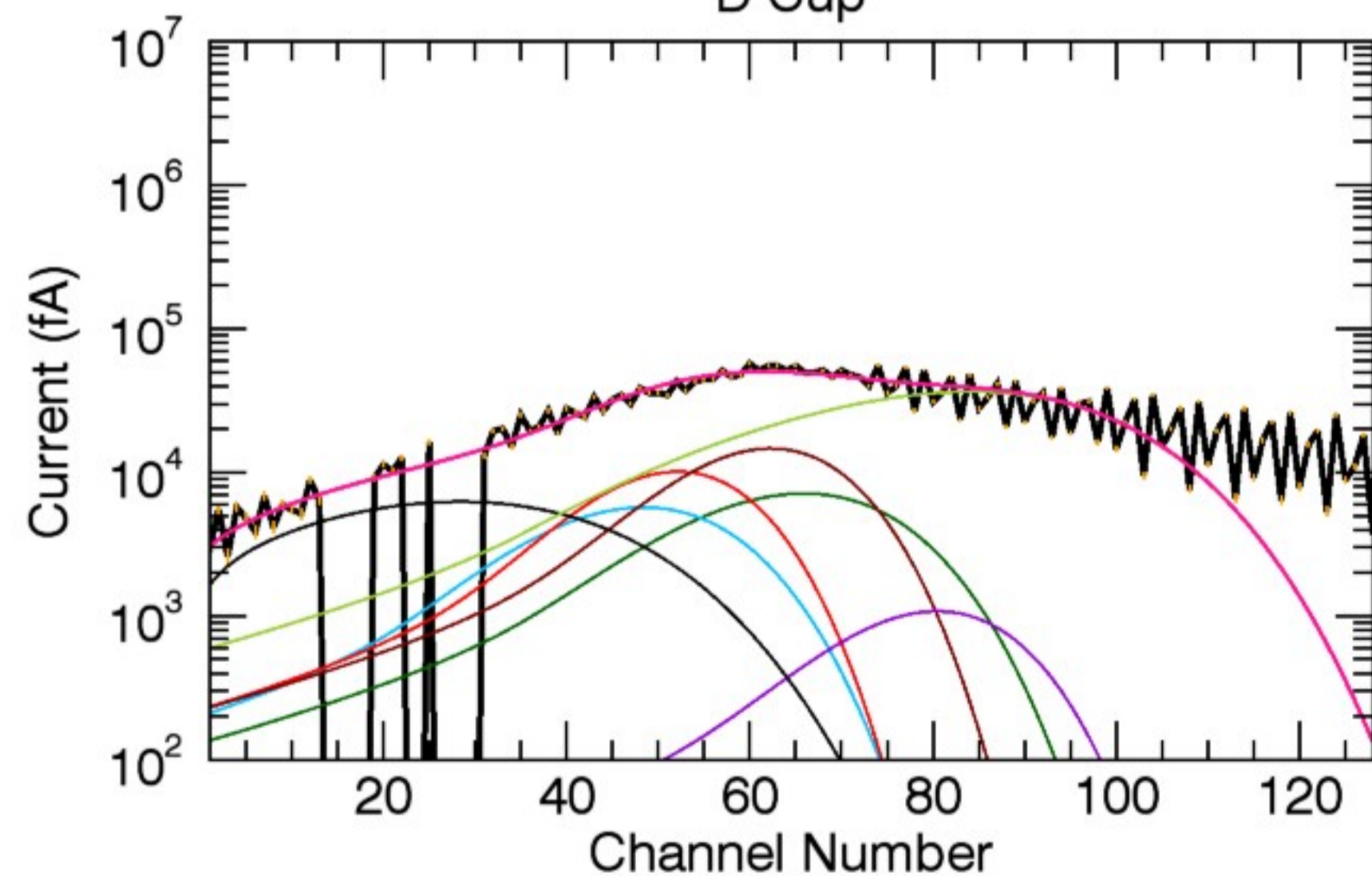
B Cup



C Cup



D Cup



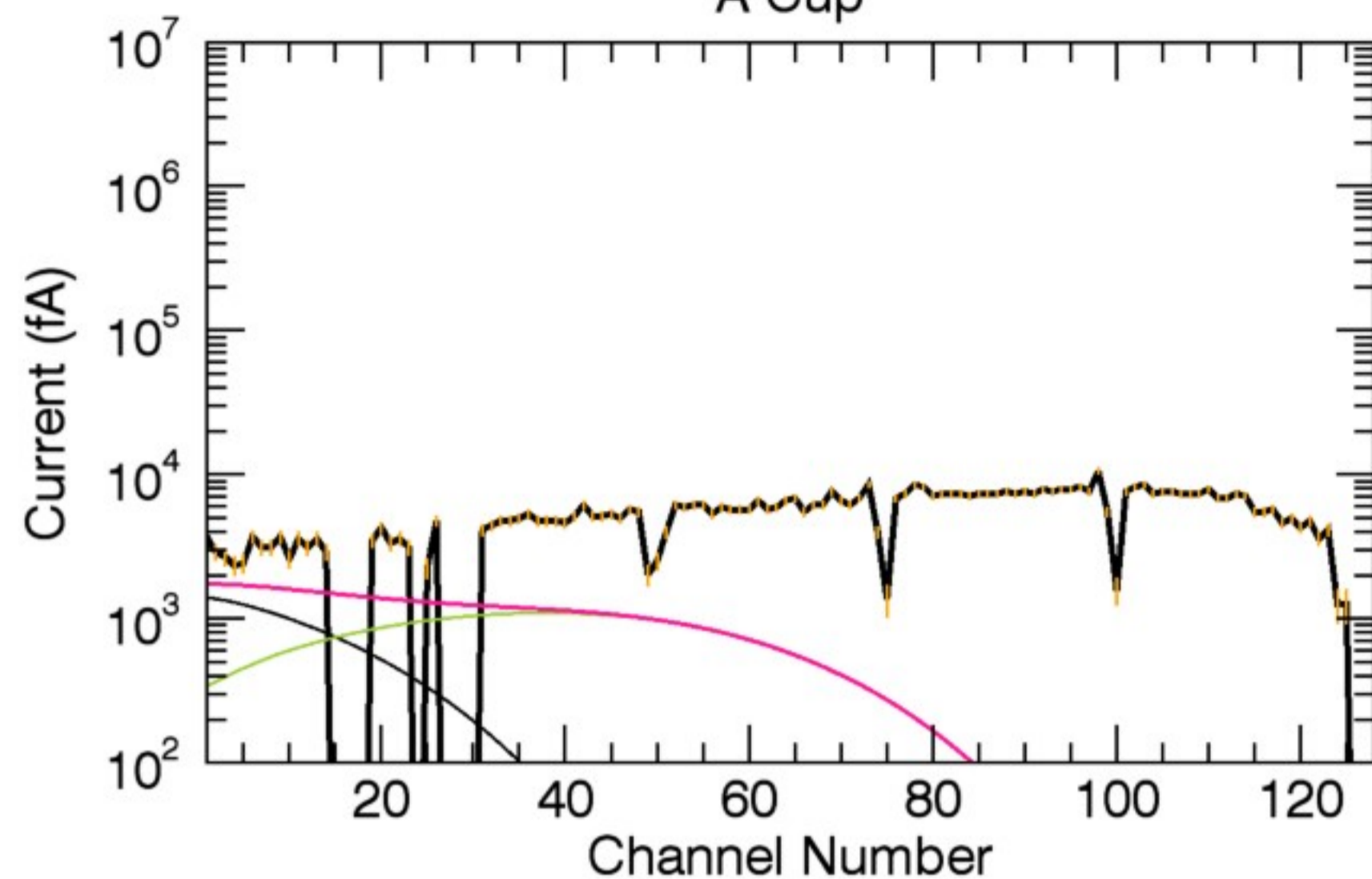
Cyl Vel(V_r , V_ϕ , V_z): 0.00 111.75 0.00

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

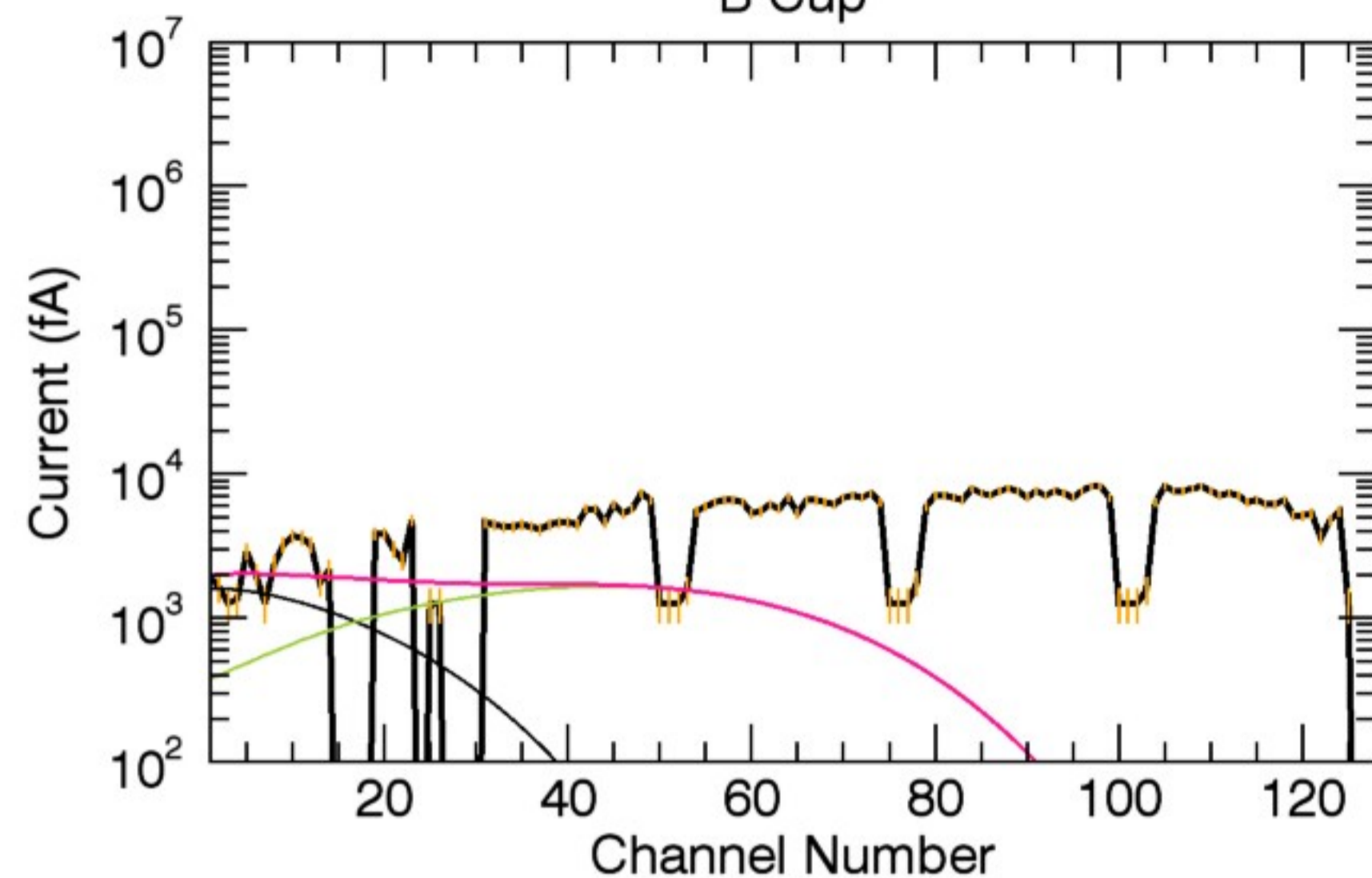
n (cm^{-3}): 6.49 2.40 2.38 5.41 0.84 4.87 42.00

T (eV): 70.57 70.57 70.57 70.57 70.57 70.57 400.00

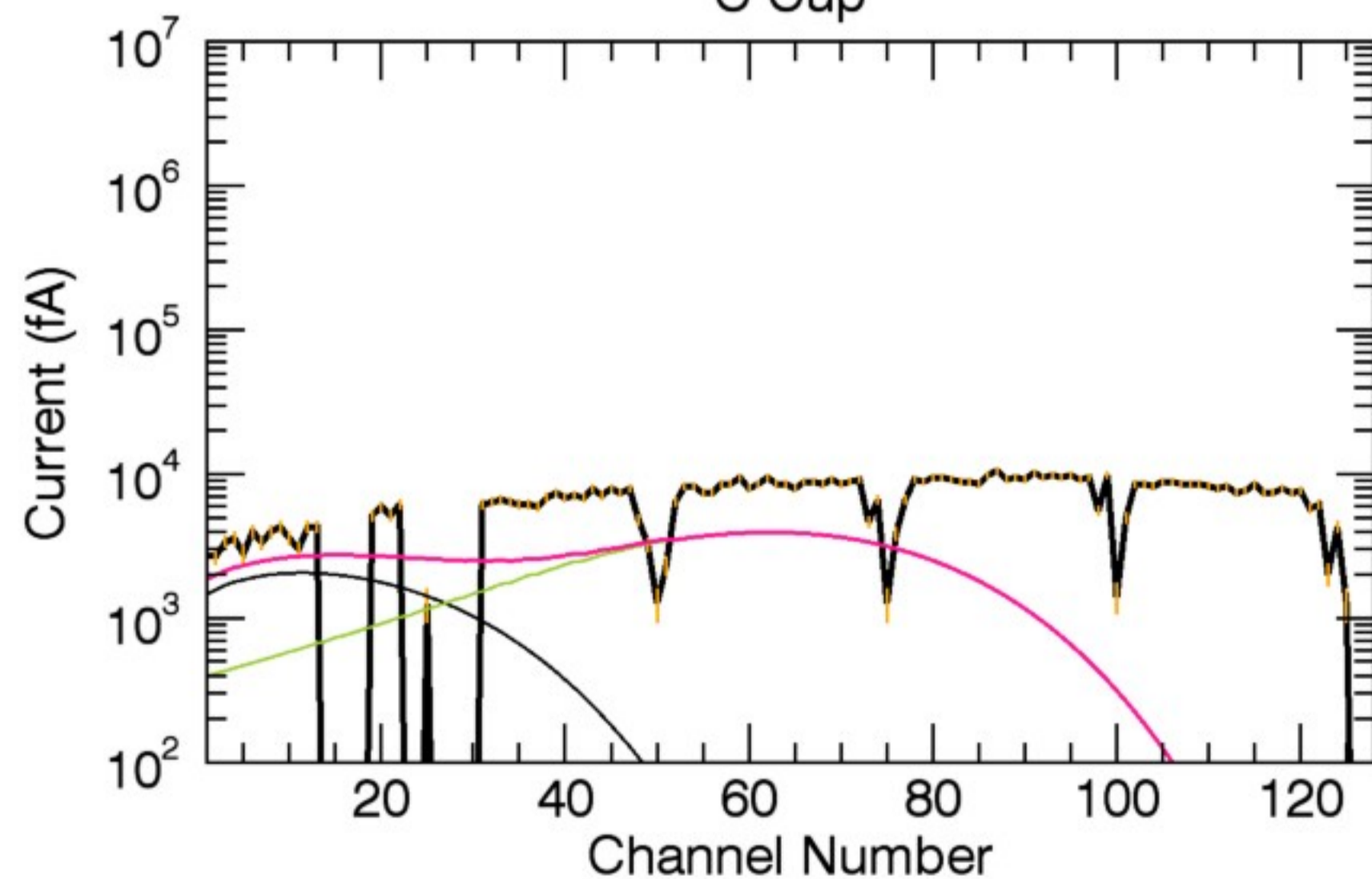
A Cup



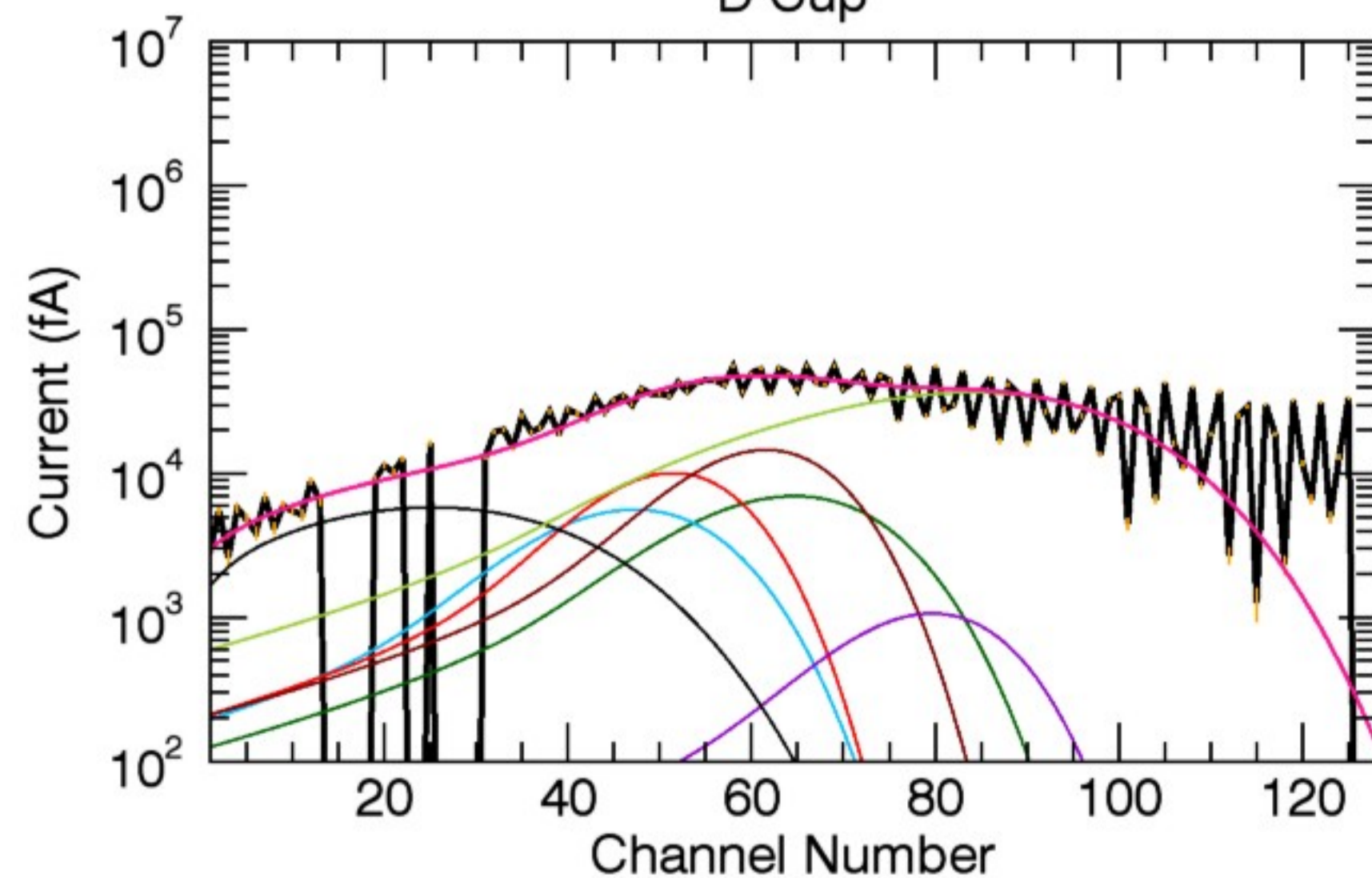
B Cup



C Cup



D Cup



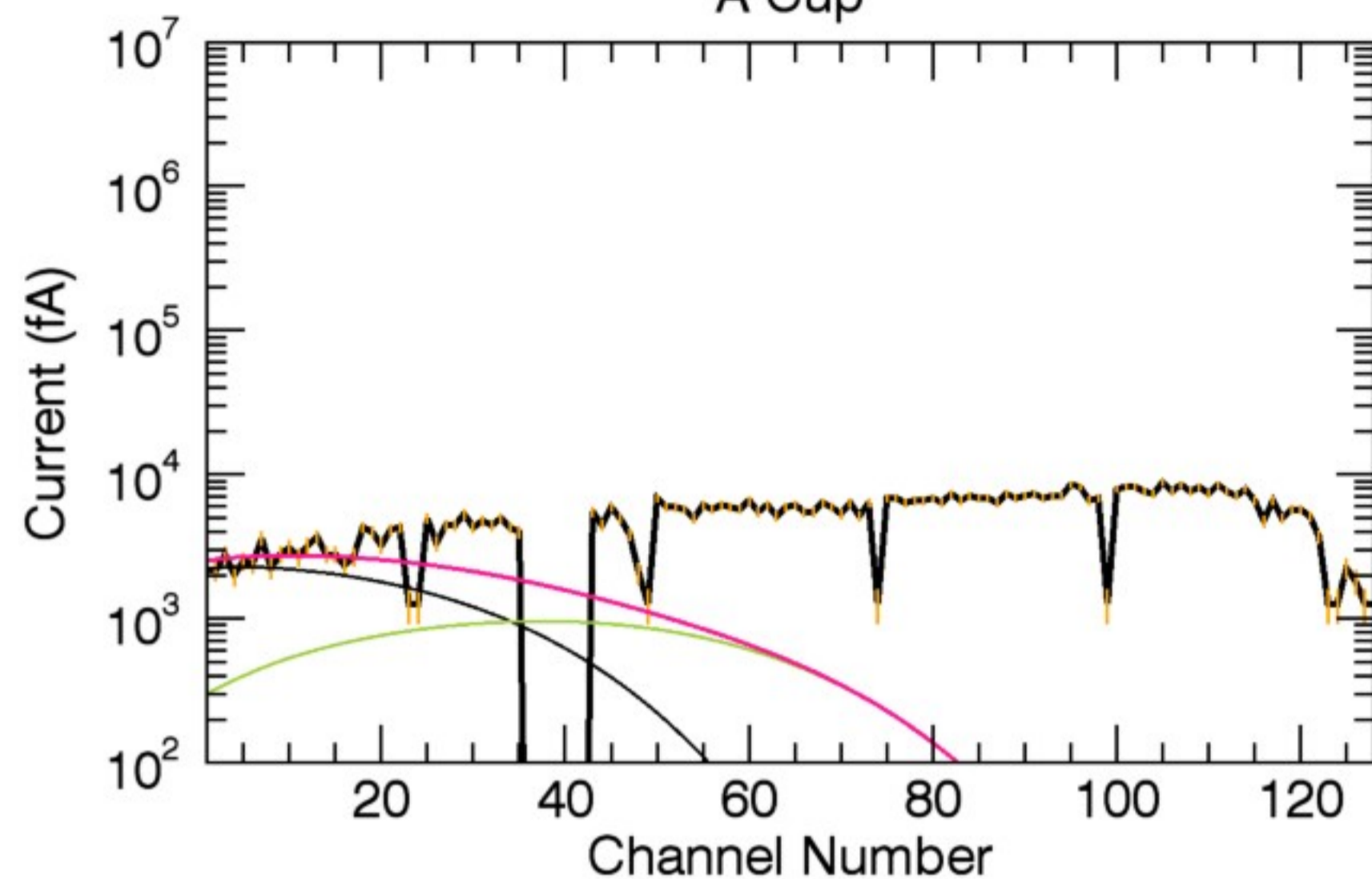
Cyl Vel (V_r, V_ϕ, V_z): 0.00 112.02 0.00

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

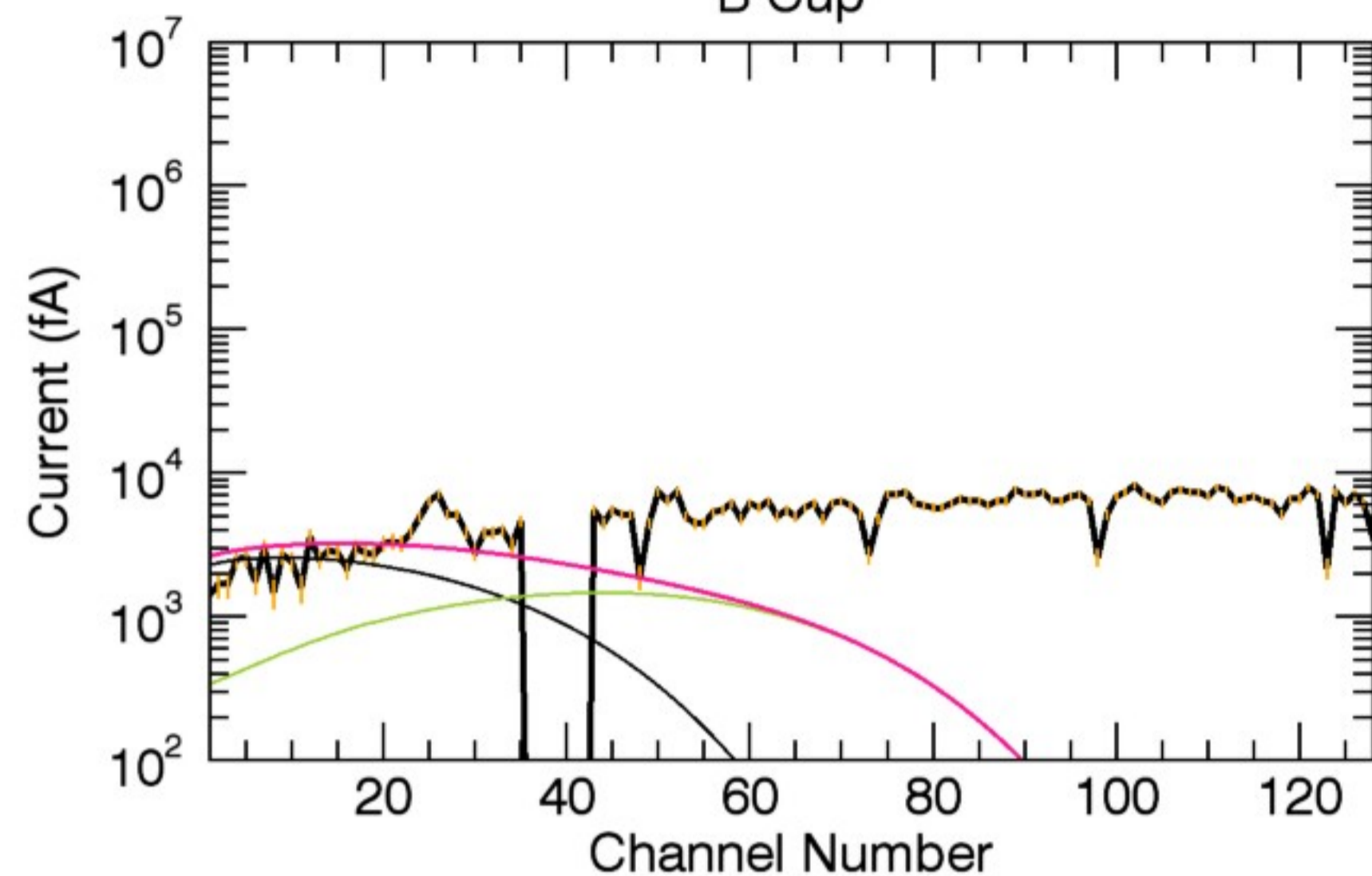
n (cm^{-3}): 5.93 2.20 2.18 4.95 0.76 4.45 42.00

T (eV): 56.34 56.34 56.34 56.34 56.34 56.34 56.34 400.00

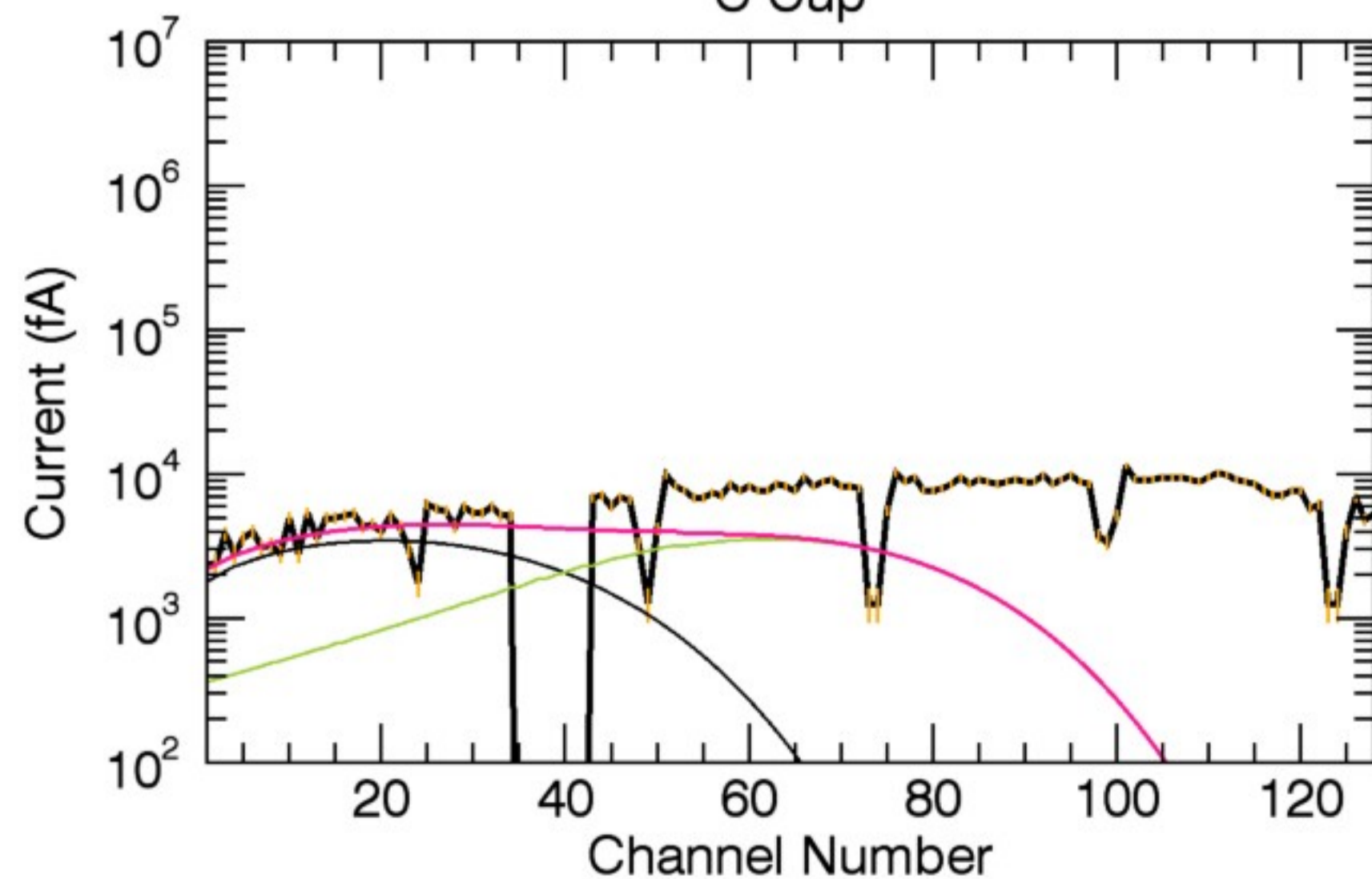
A Cup



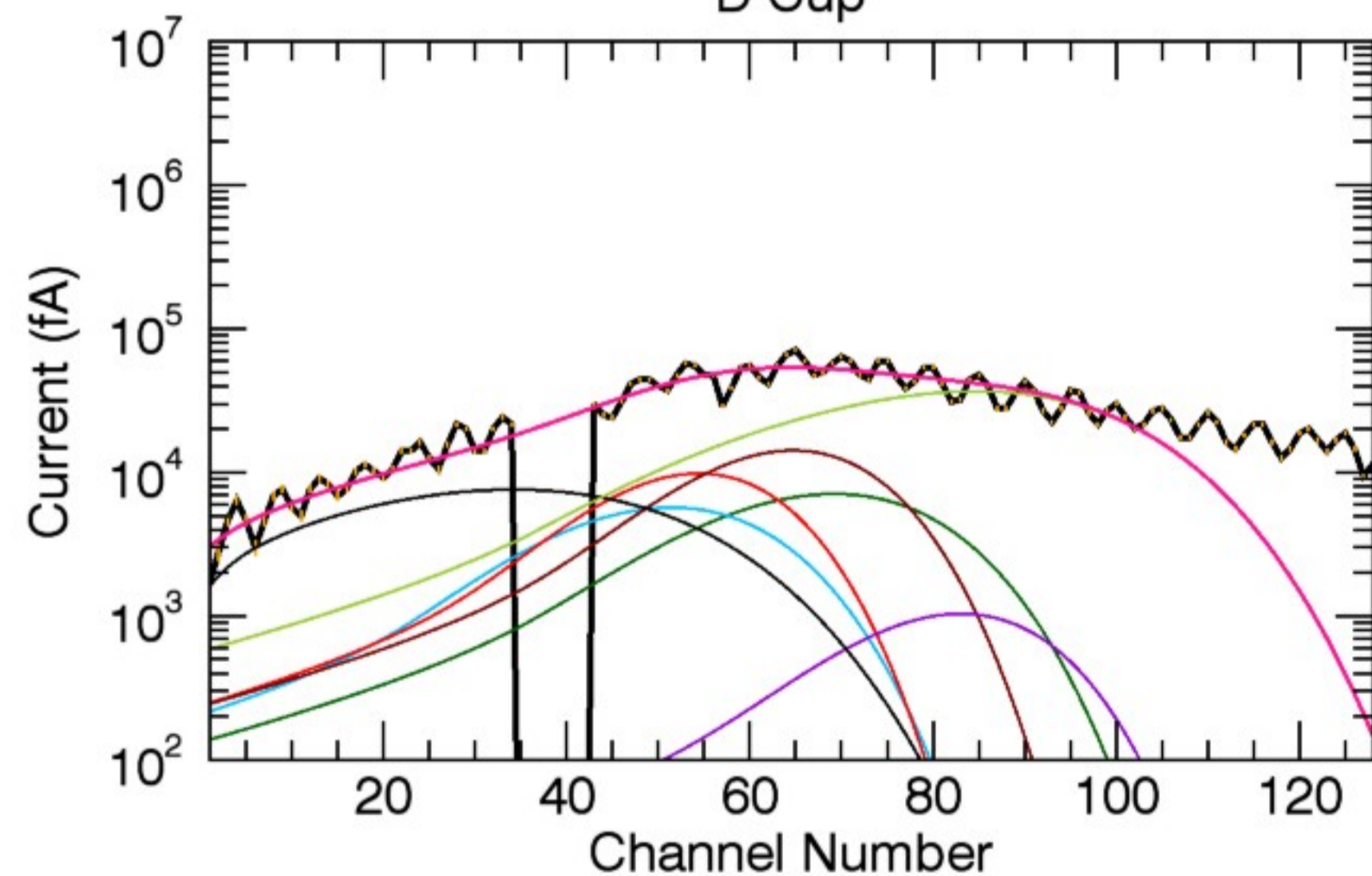
B Cup



C Cup



D Cup



Cyl Vel (V_r, V_ϕ, V_z): 0.00 114.21 0.00

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

n (cm^{-3}): 6.94 2.60 2.57 5.81 0.89 5.90 42.00

T (eV): 100.04 100.04 100.04 100.04 100.04 100.04 100.04 400.00

