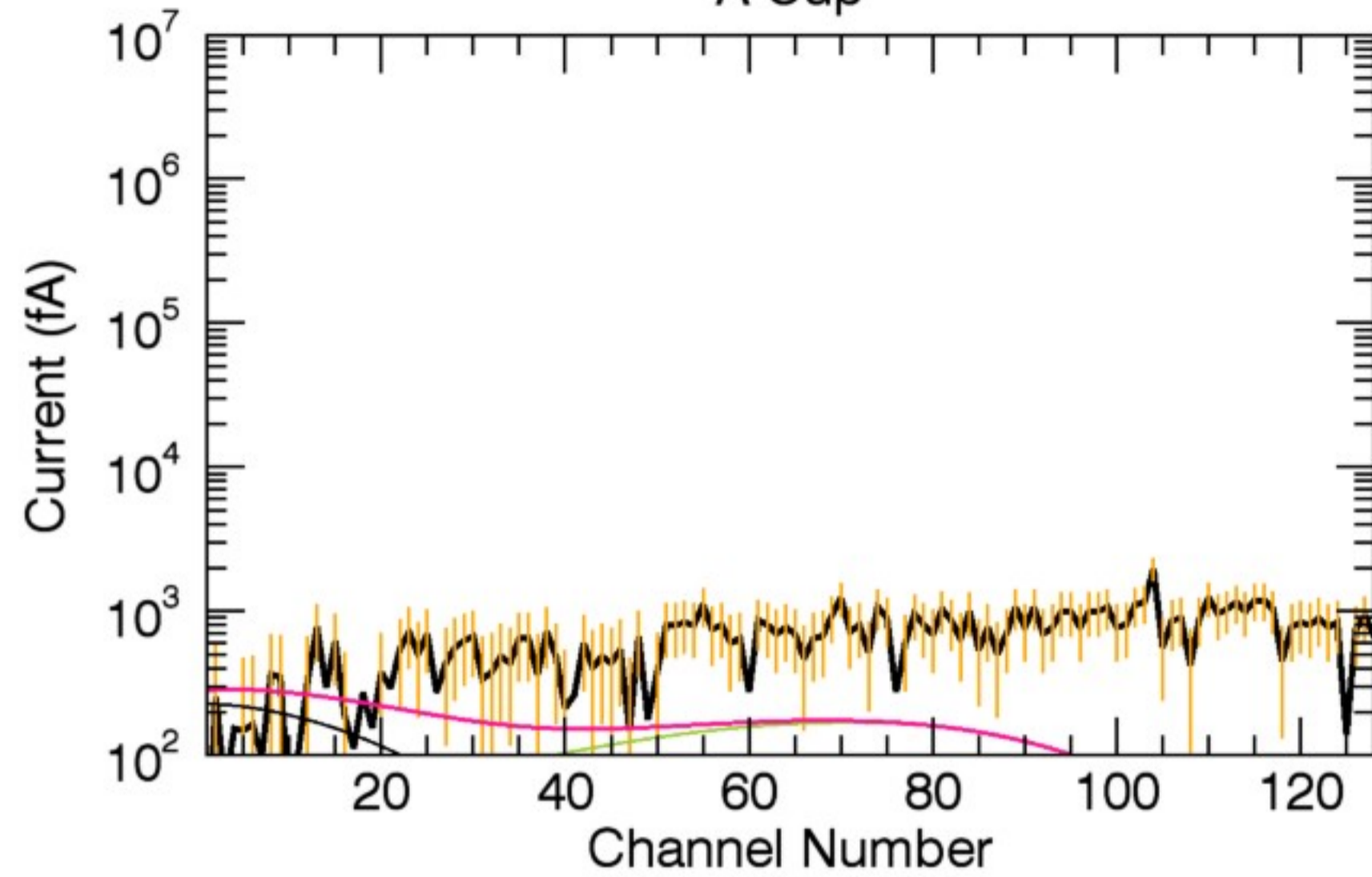
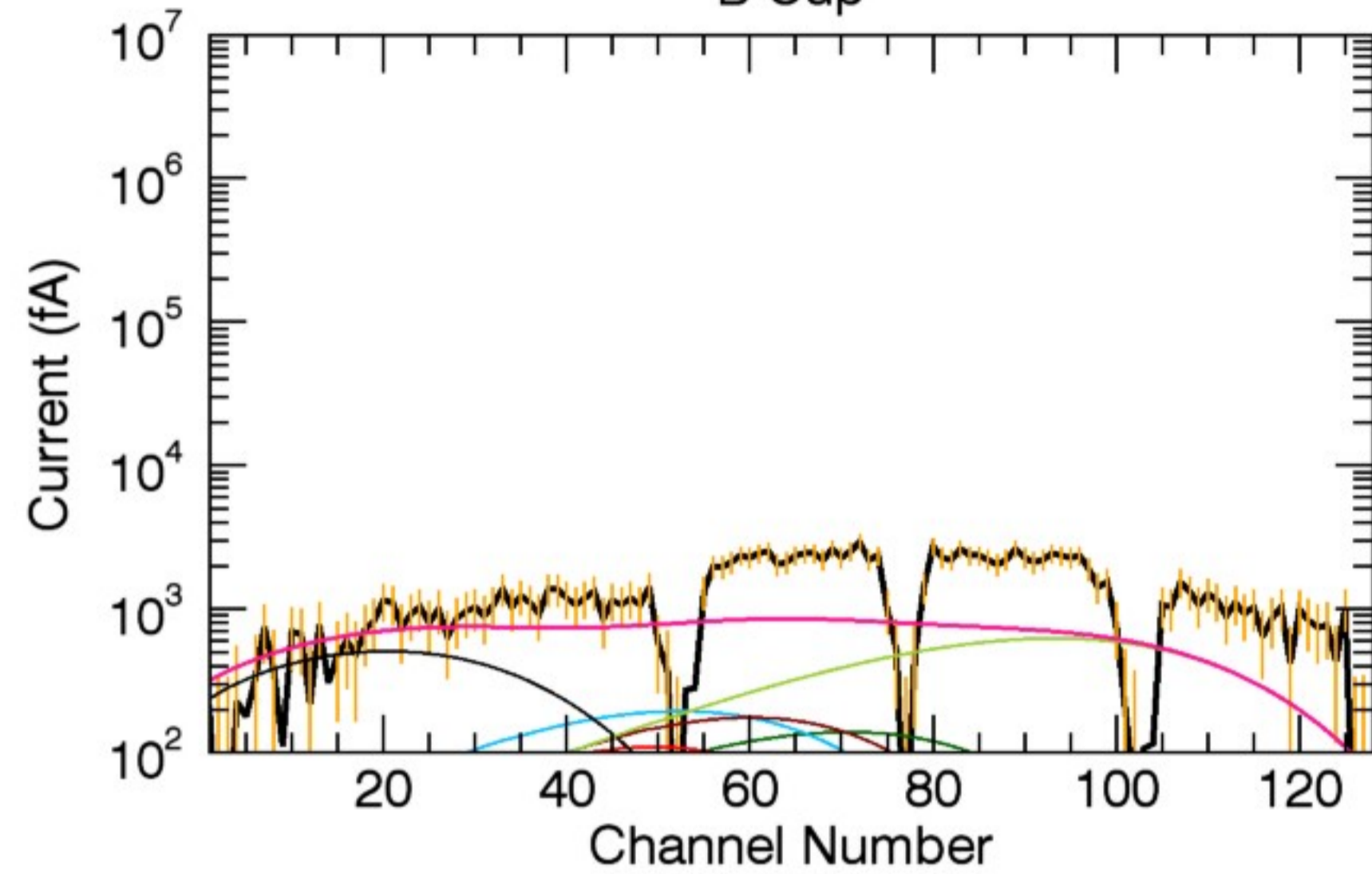


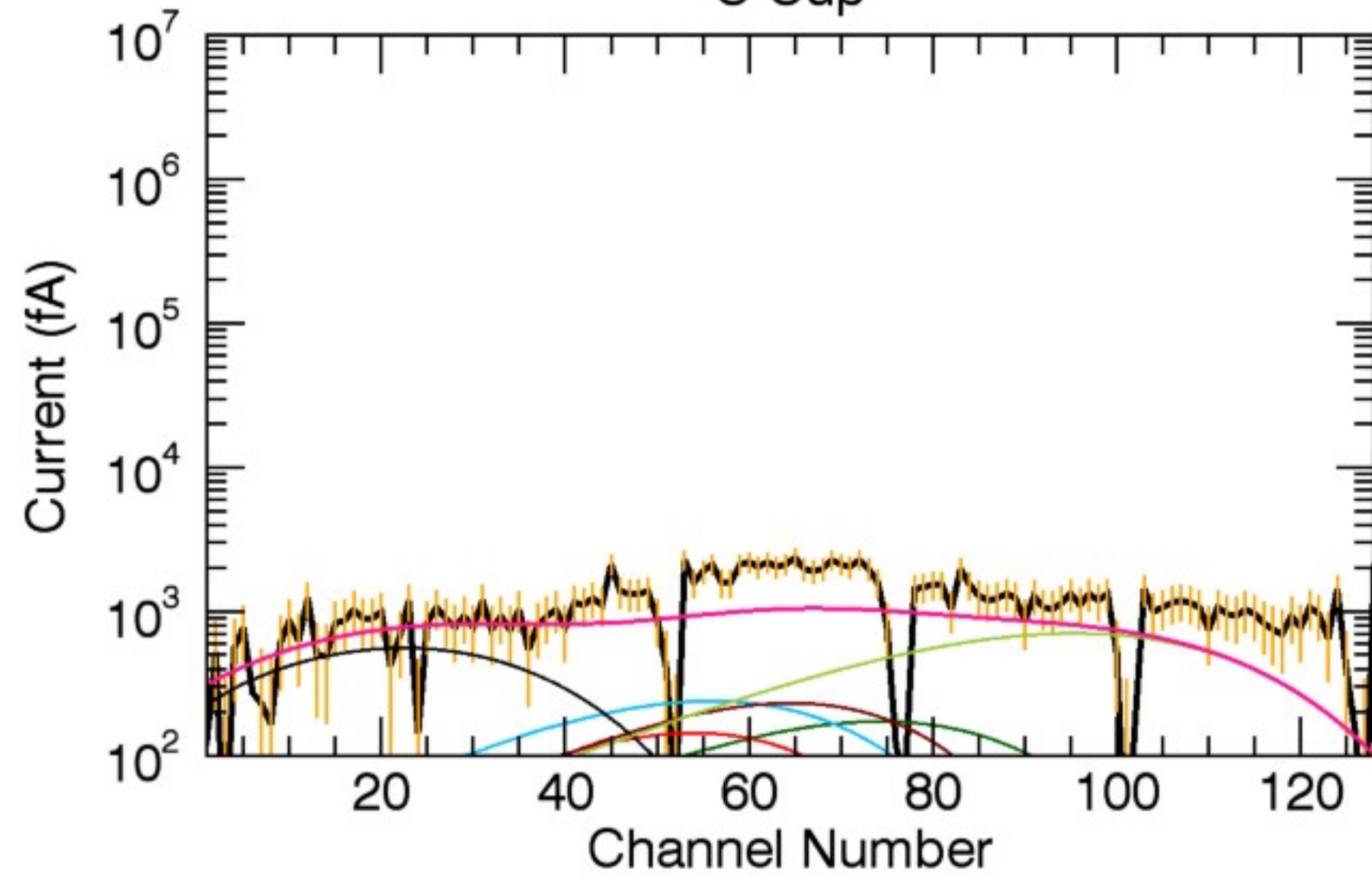
A Cup



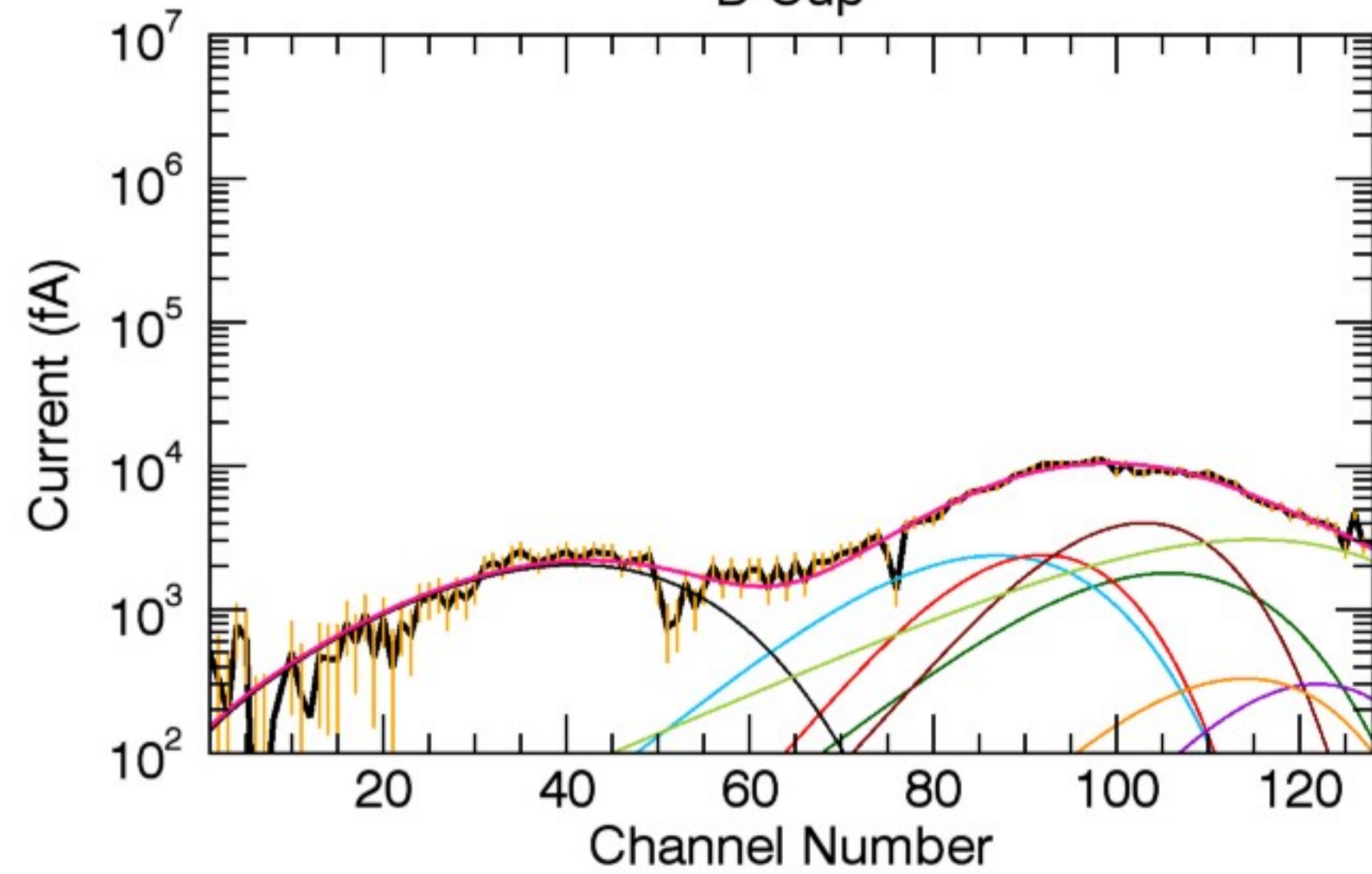
B Cup



C Cup

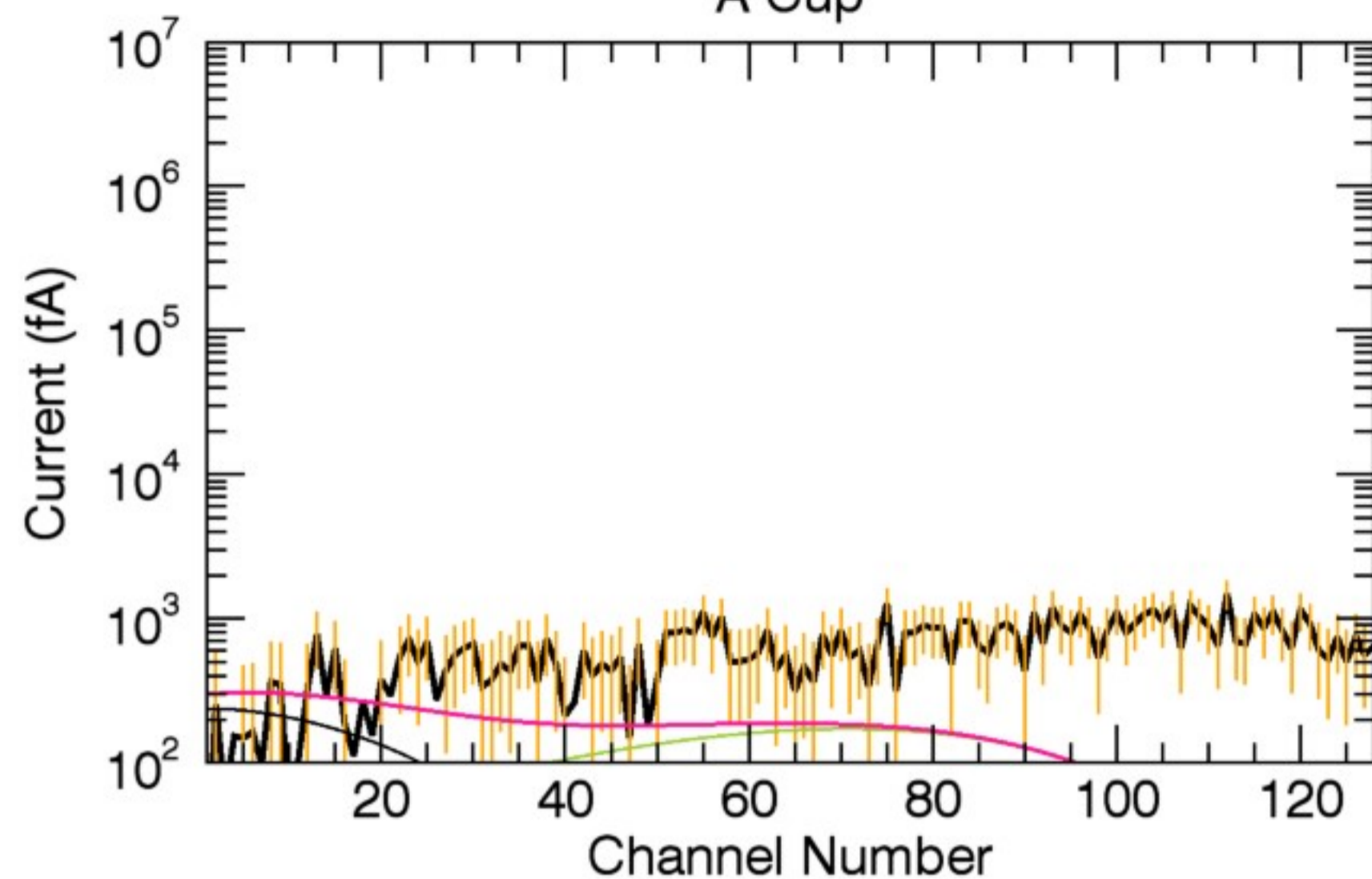


D Cup

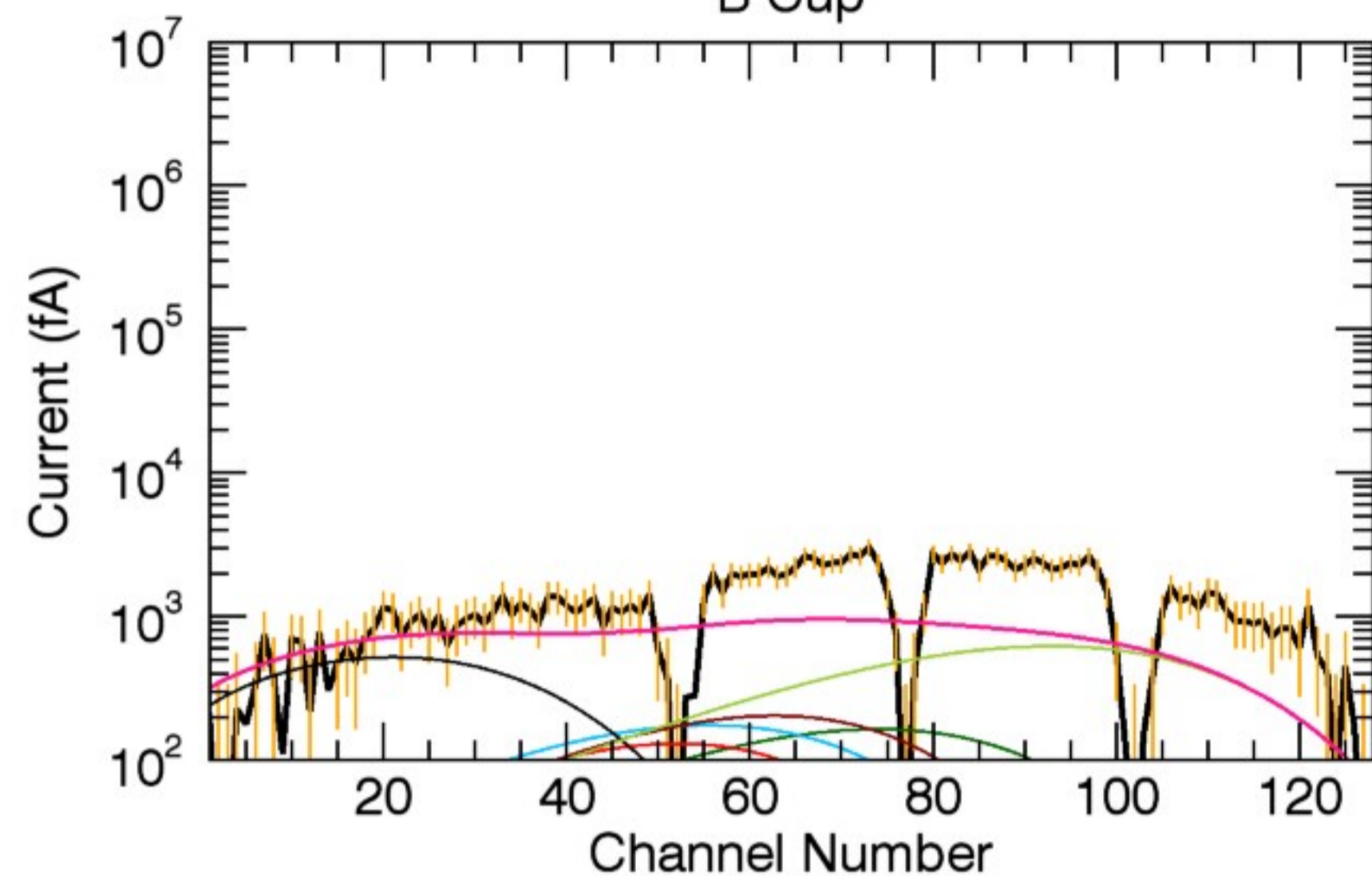


Cyl Vel(V_r, V_ϕ, V_z):	0.00	169.67	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.39	0.25	0.13	0.33	0.05	0.54	1.00	0.06
T (eV):	264.11	264.11	264.11	264.11	264.11	51.96	900.00	264.11

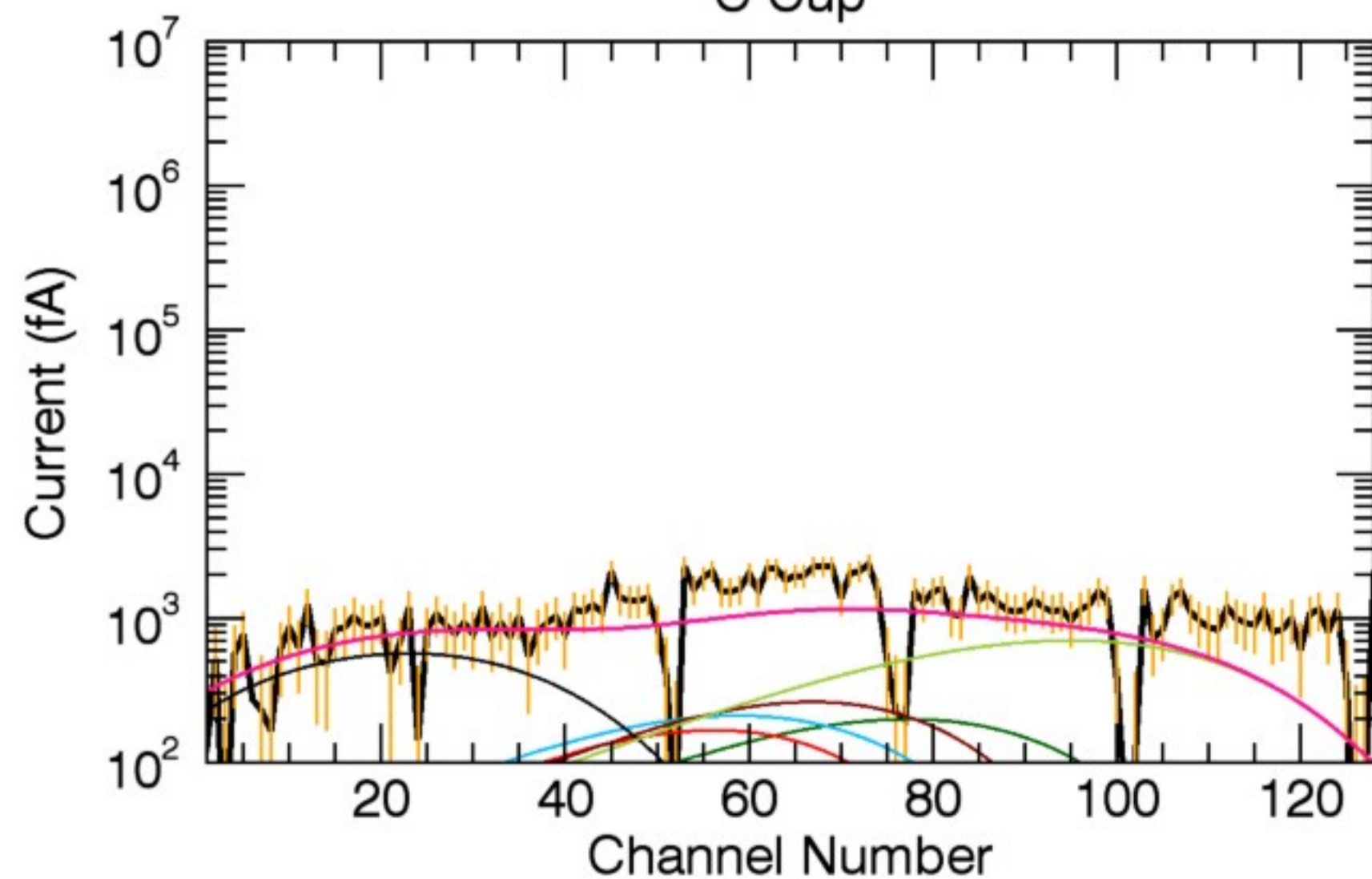
A Cup



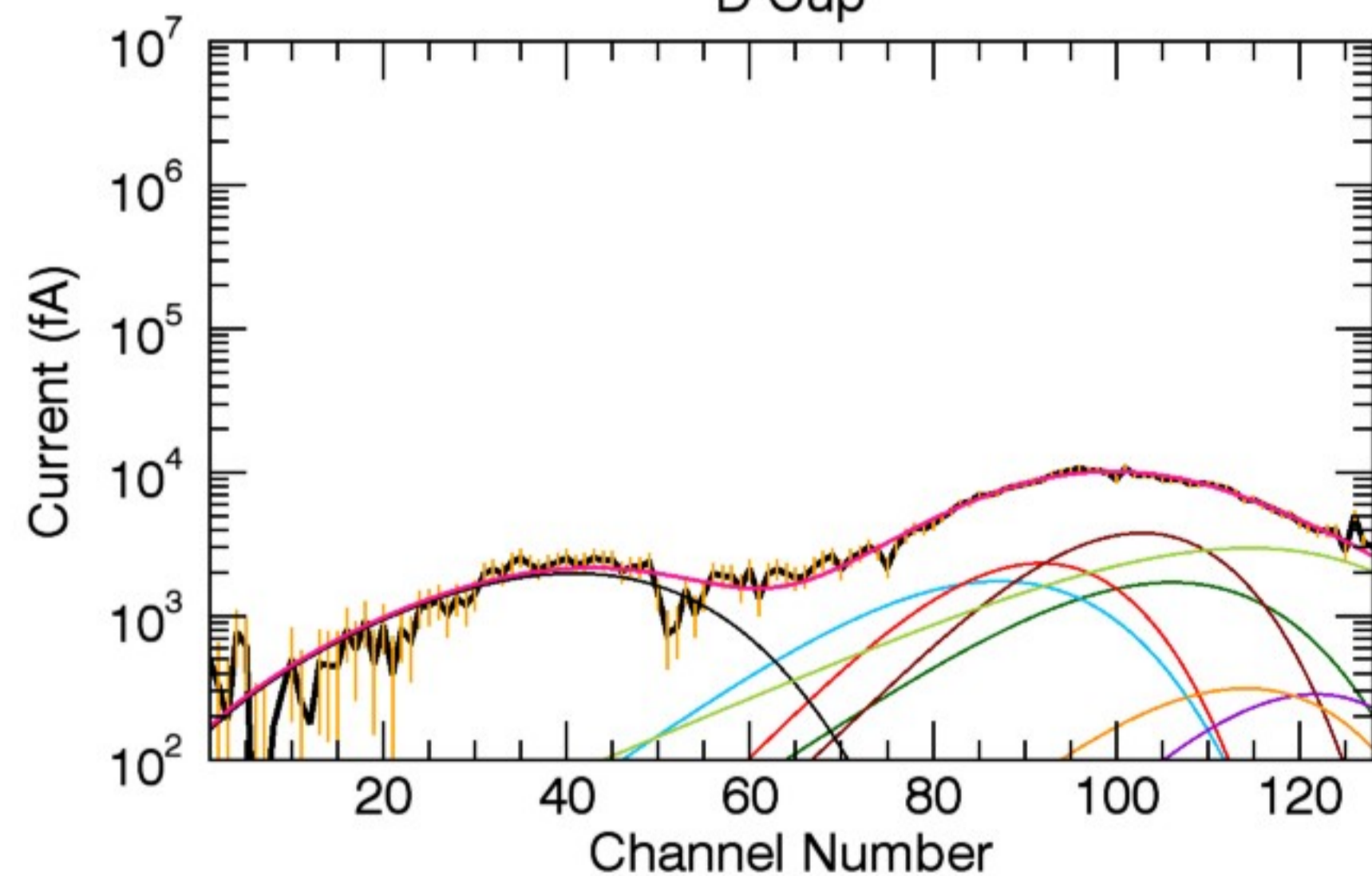
B Cup



C Cup

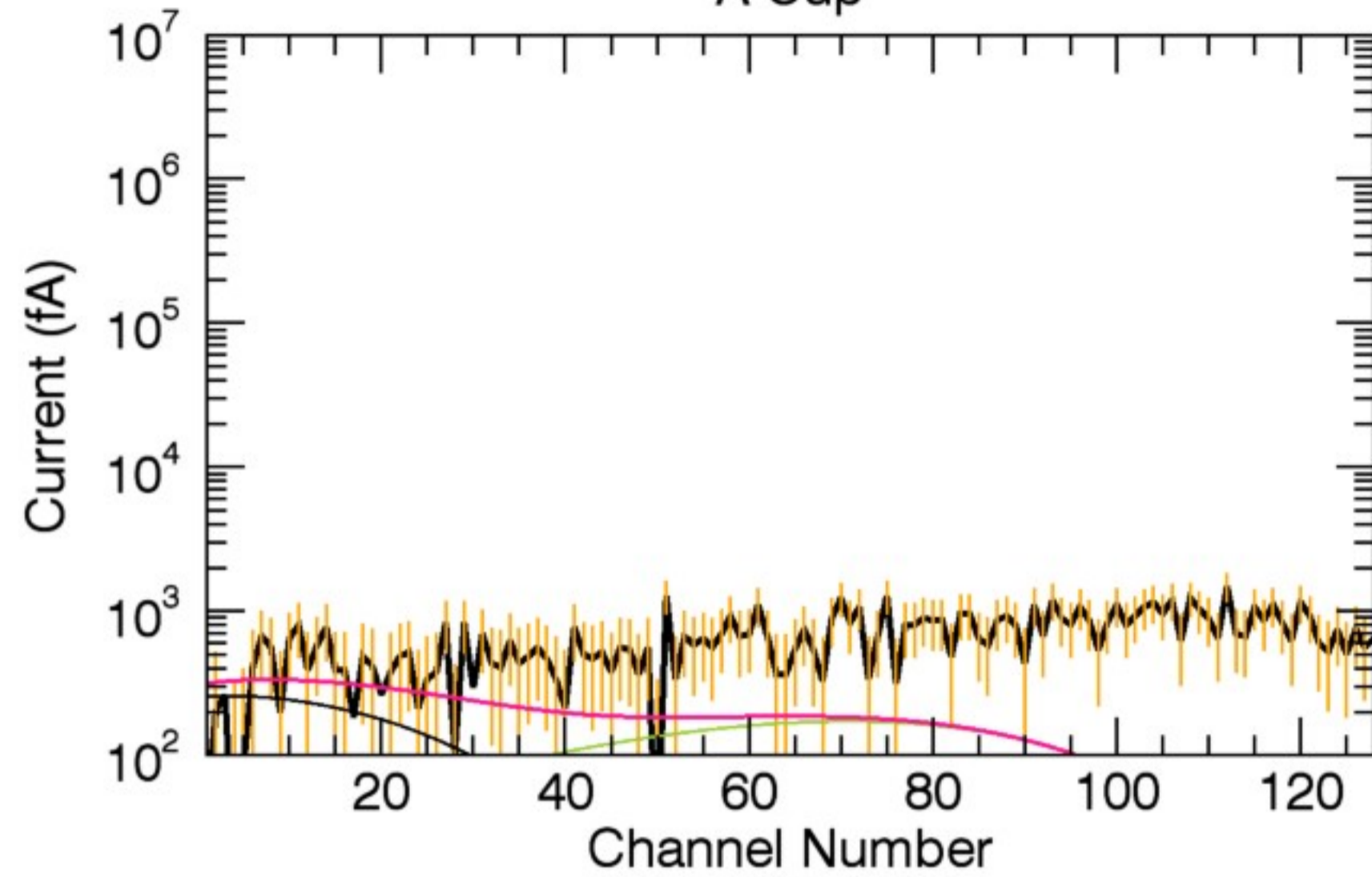


D Cup

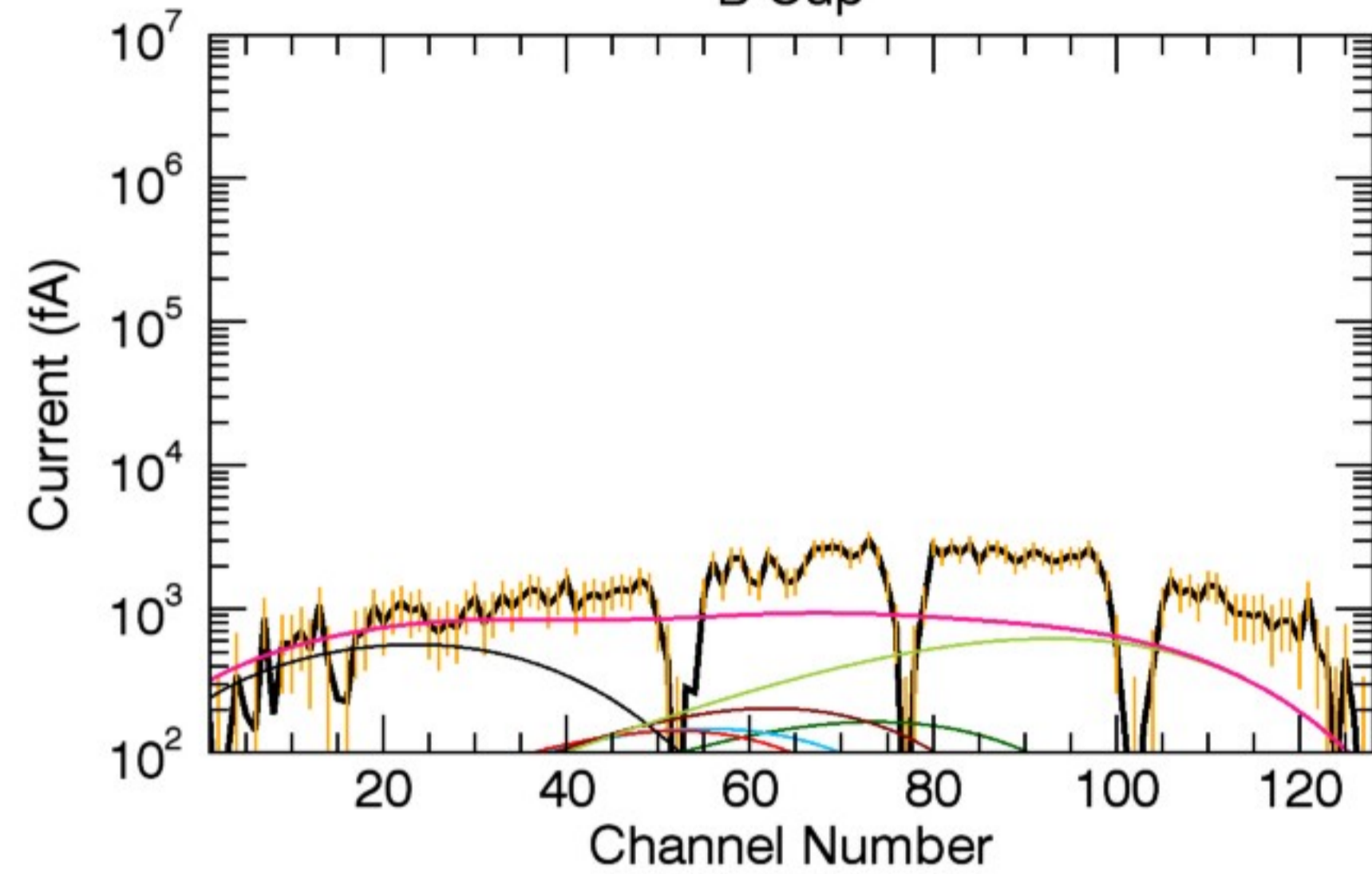


Cyl Vel(V_r, V_ϕ, V_z):	0.00	166.45	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.42	0.21	0.14	0.35	0.05	0.55	1.00	0.07
T (eV):	329.44	329.44	329.44	329.44	329.44	55.28	900.00	329.44

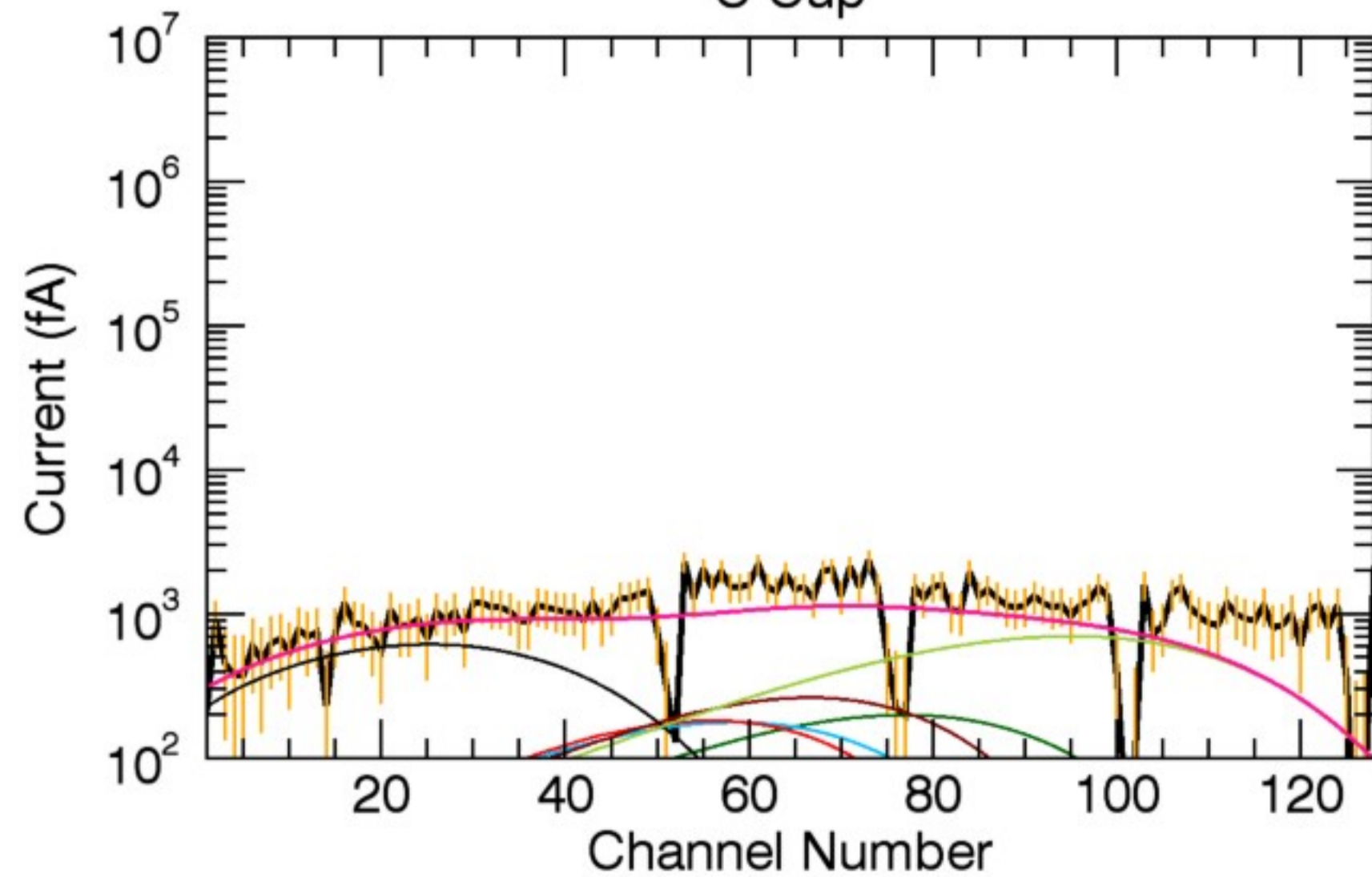
A Cup



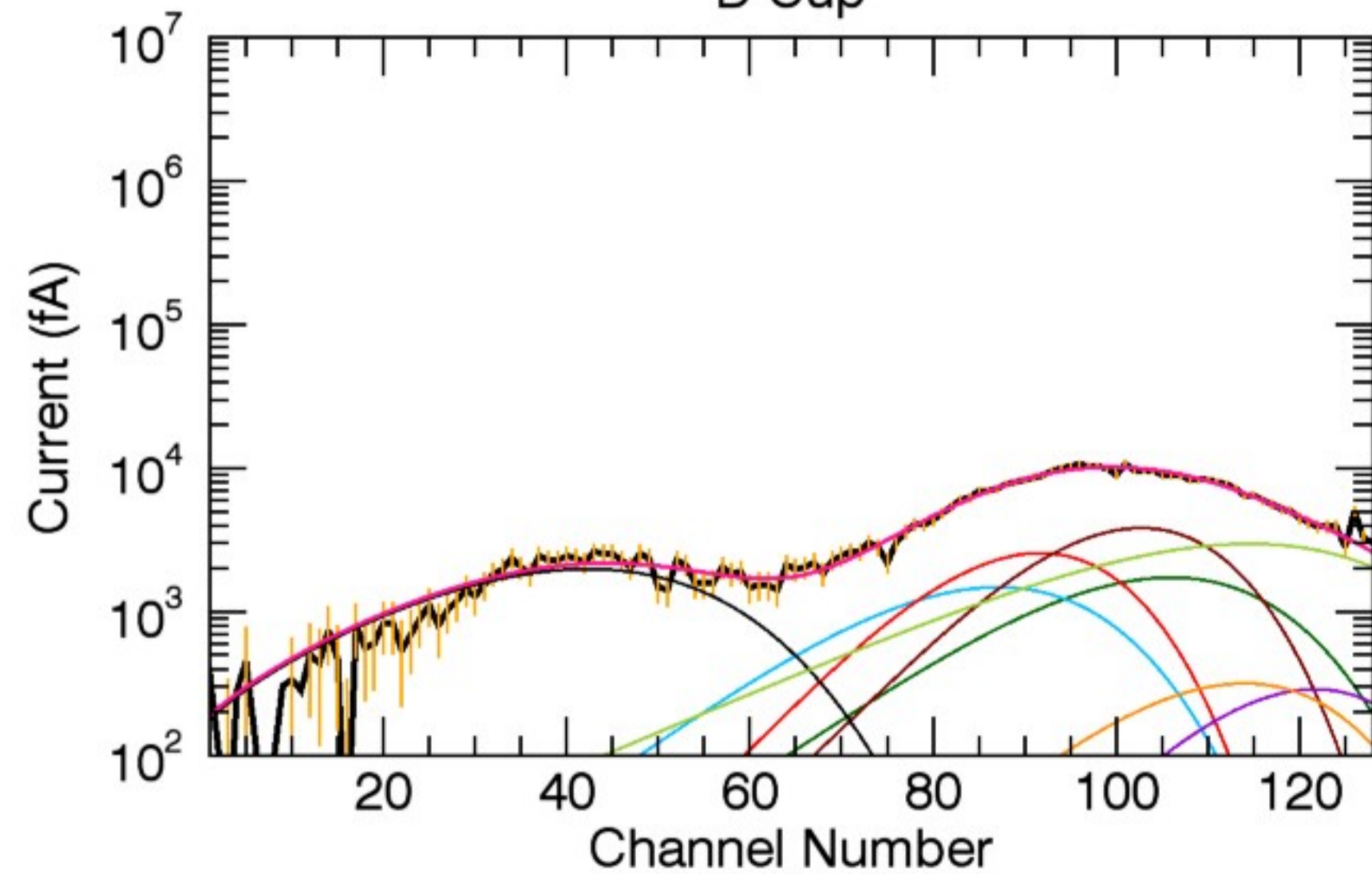
B Cup



C Cup

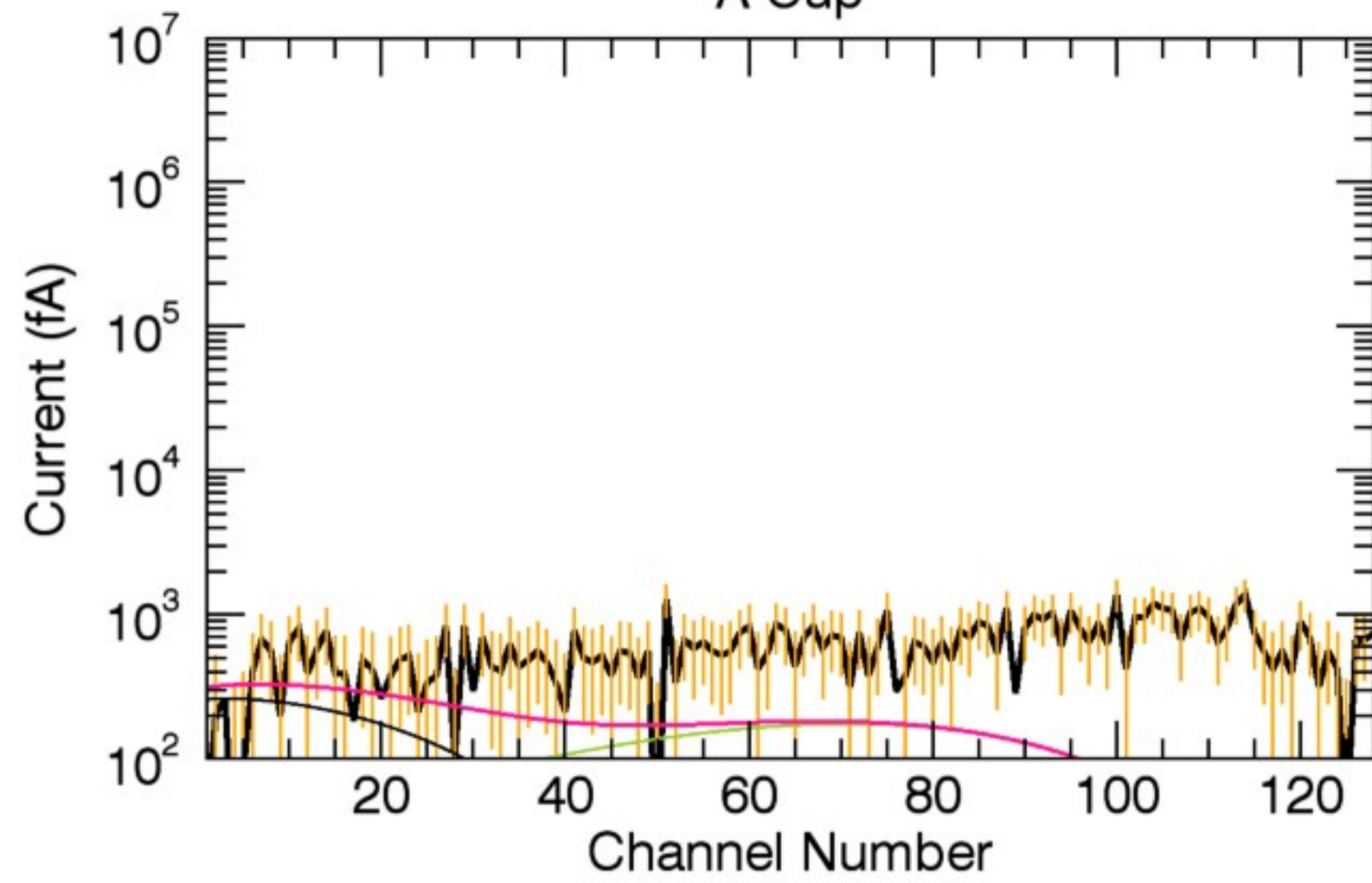


D Cup

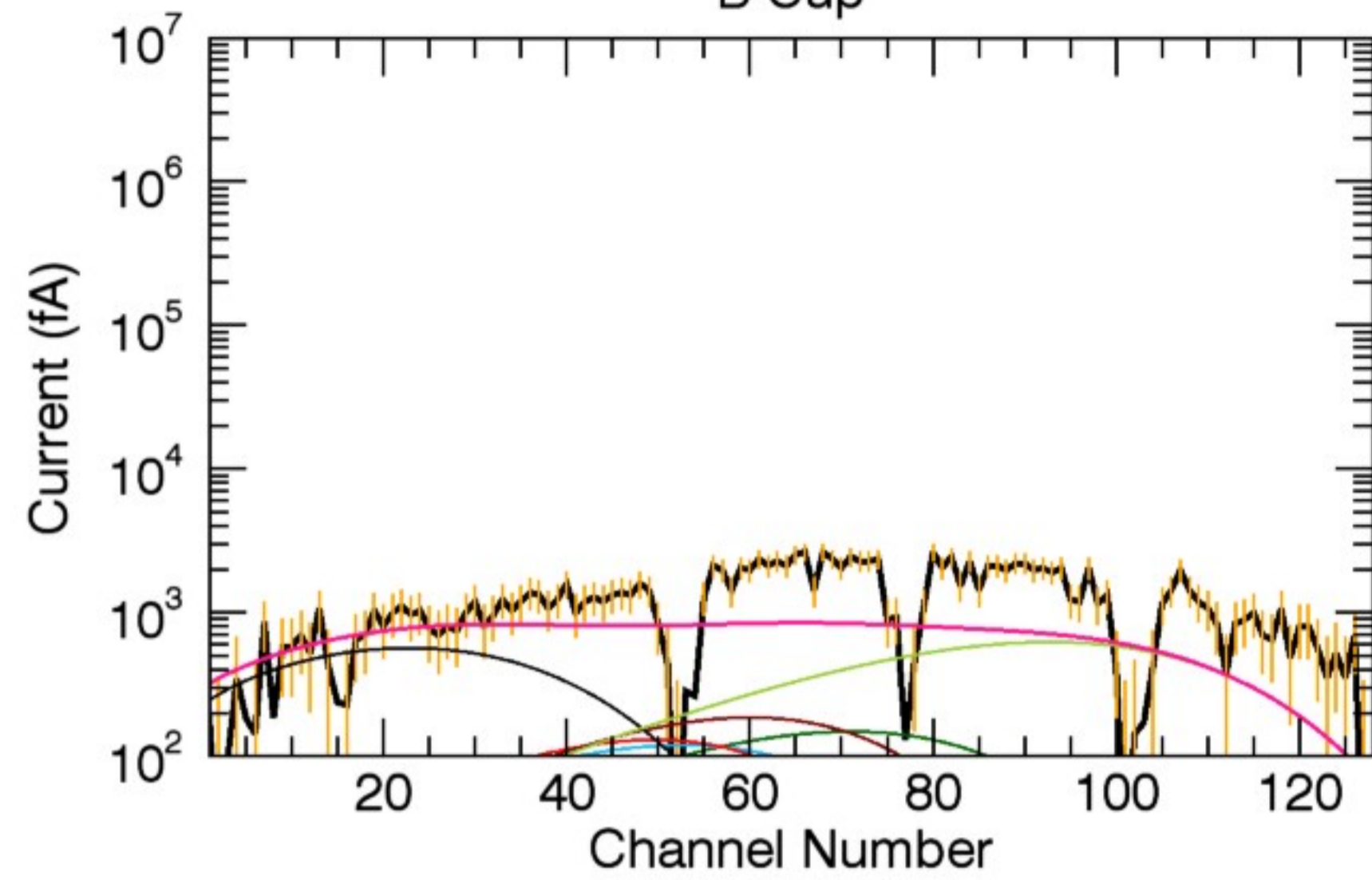


Cyl Vel (V_r, V_ϕ, V_z):	0.00	166.46	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.42	0.18	0.16	0.35	0.05	0.57	1.00	0.07
T (eV):	322.85	322.85	322.85	322.85	322.85	64.87	900.00	322.85

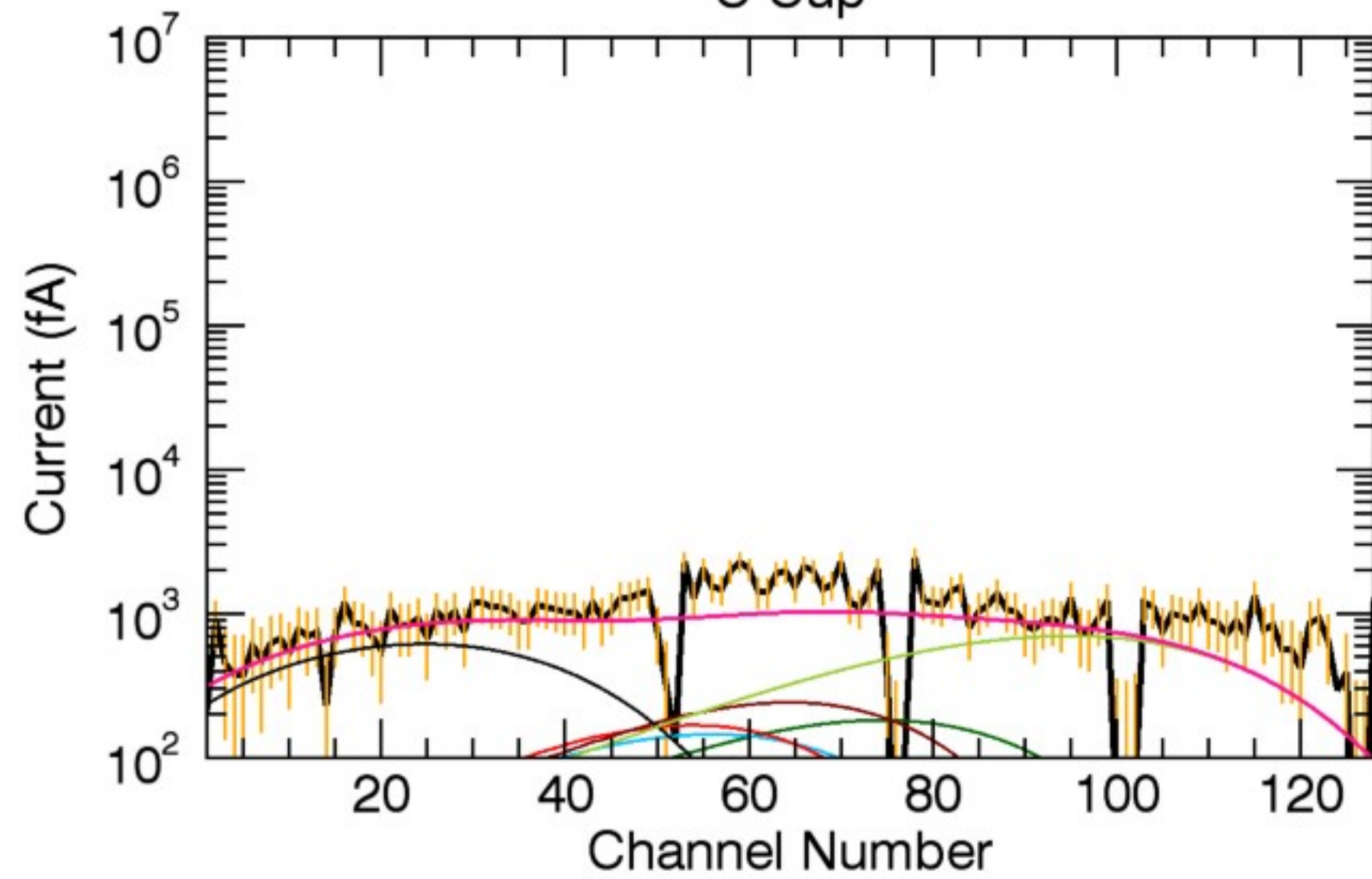
A Cup



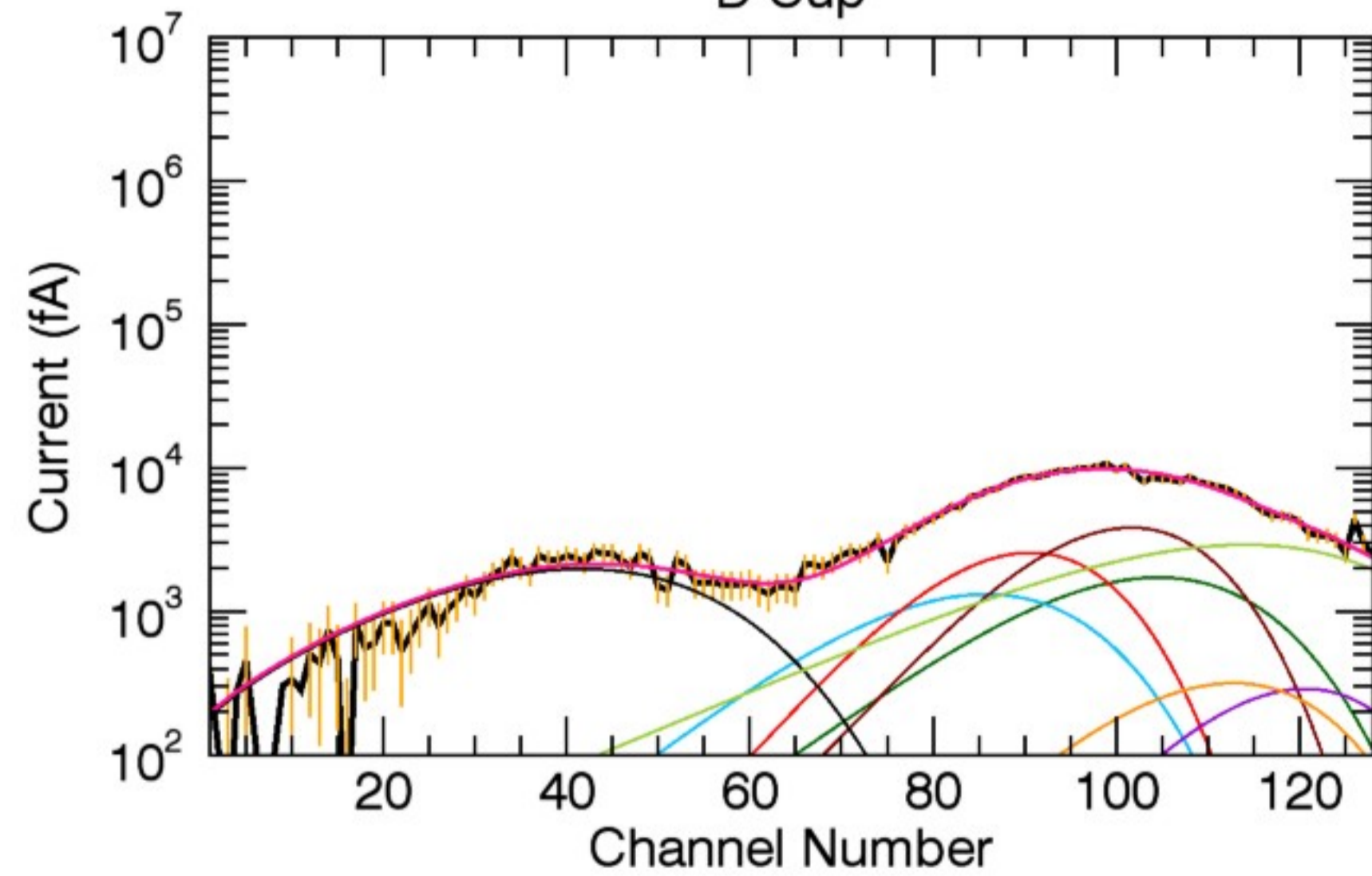
B Cup



C Cup

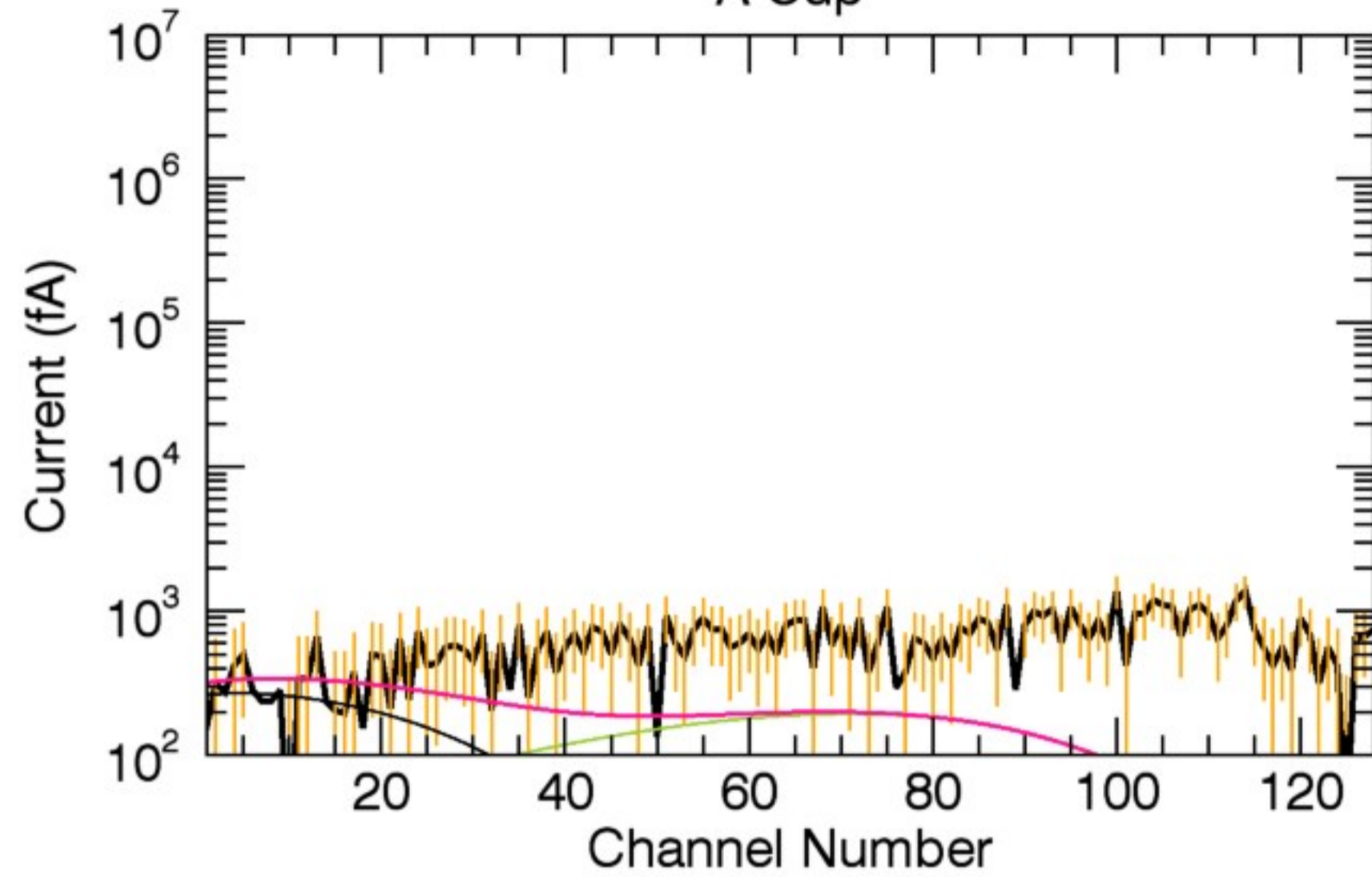


D Cup

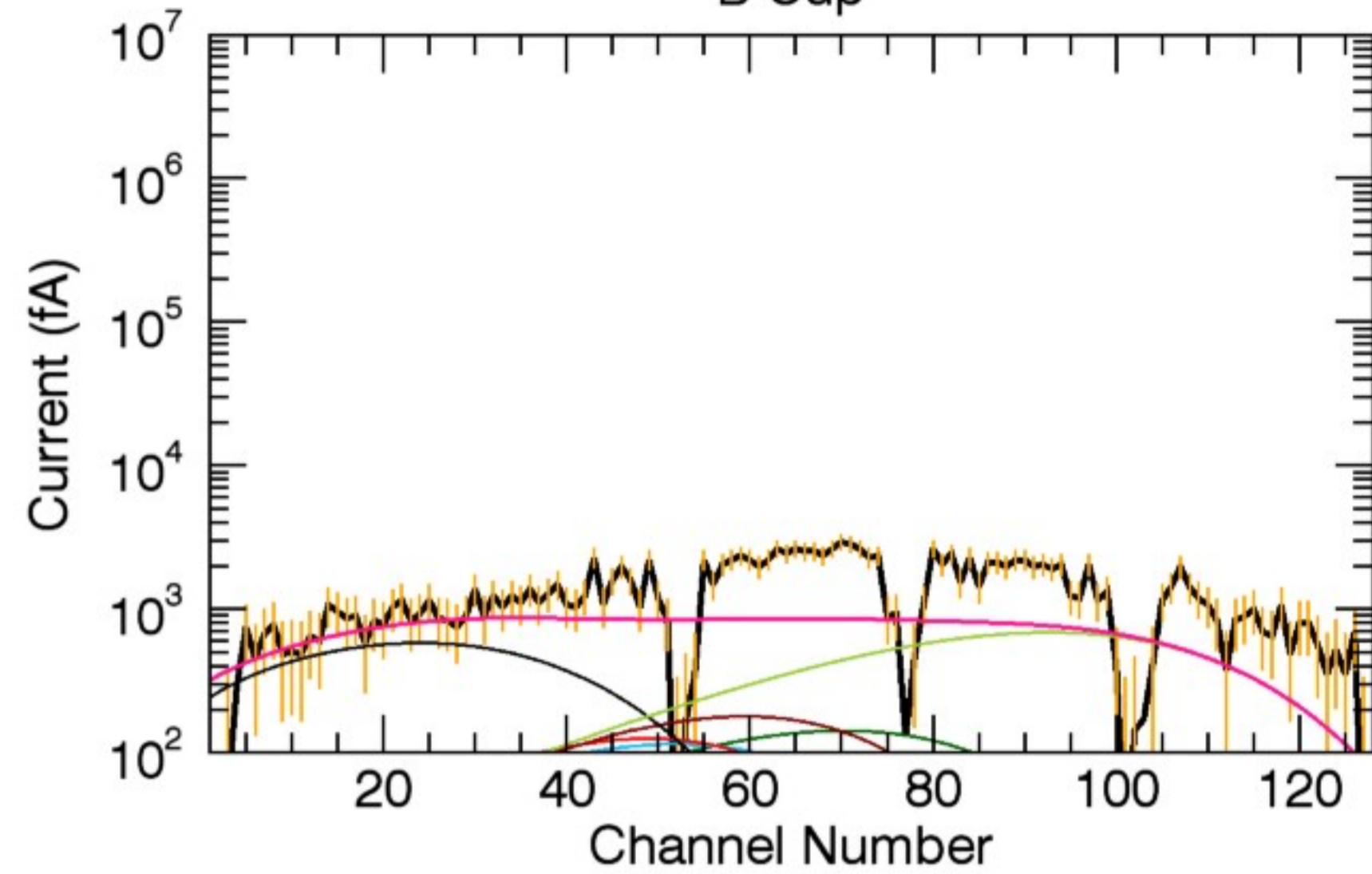


Cyl Vel (V_r, V_ϕ, V_z):	0.00	164.46	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.41	0.15	0.15	0.34	0.05	0.58	1.00	0.07
T (eV):	280.14	280.14	280.14	280.14	280.14	63.17	900.00	280.14

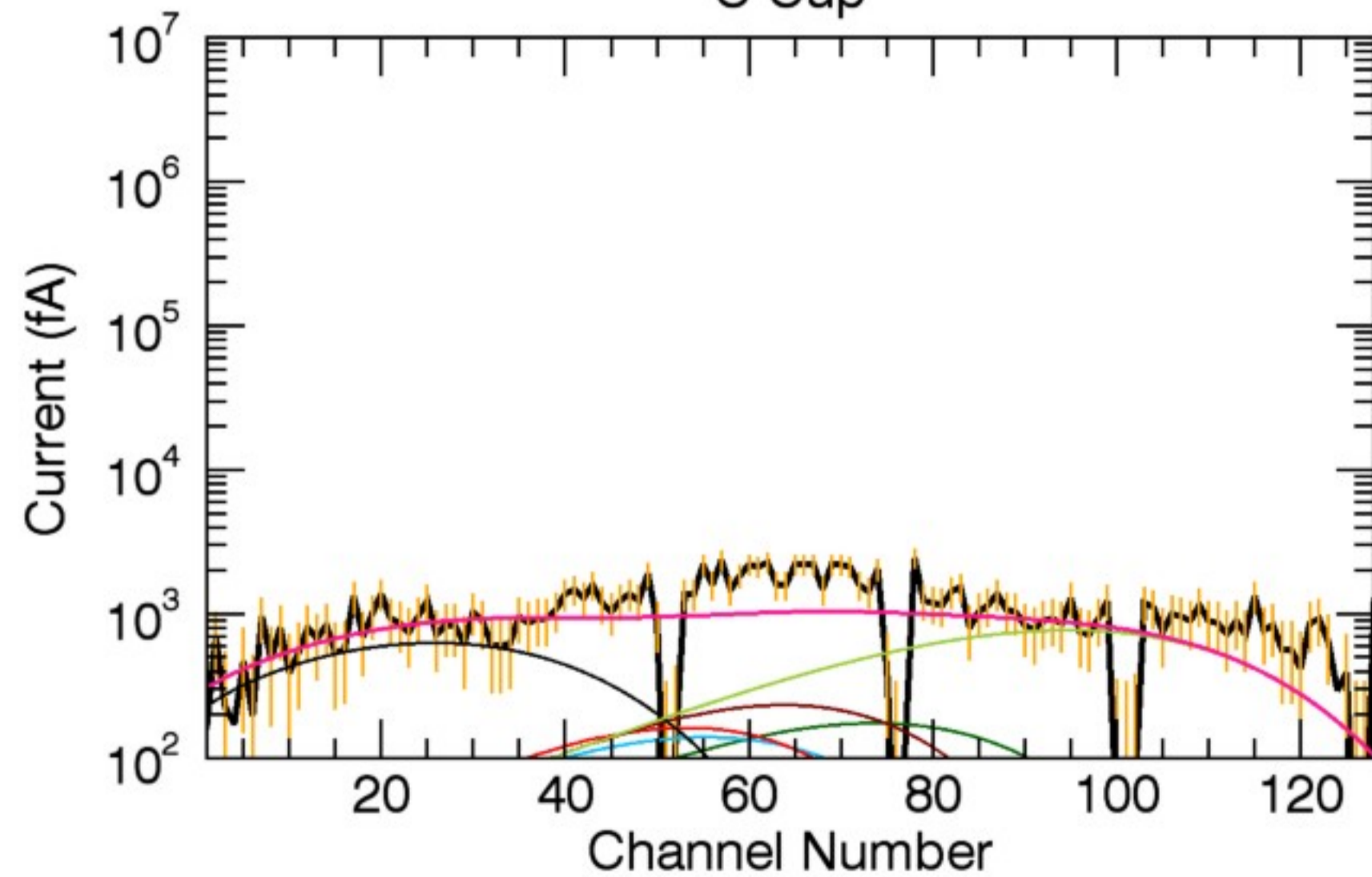
A Cup



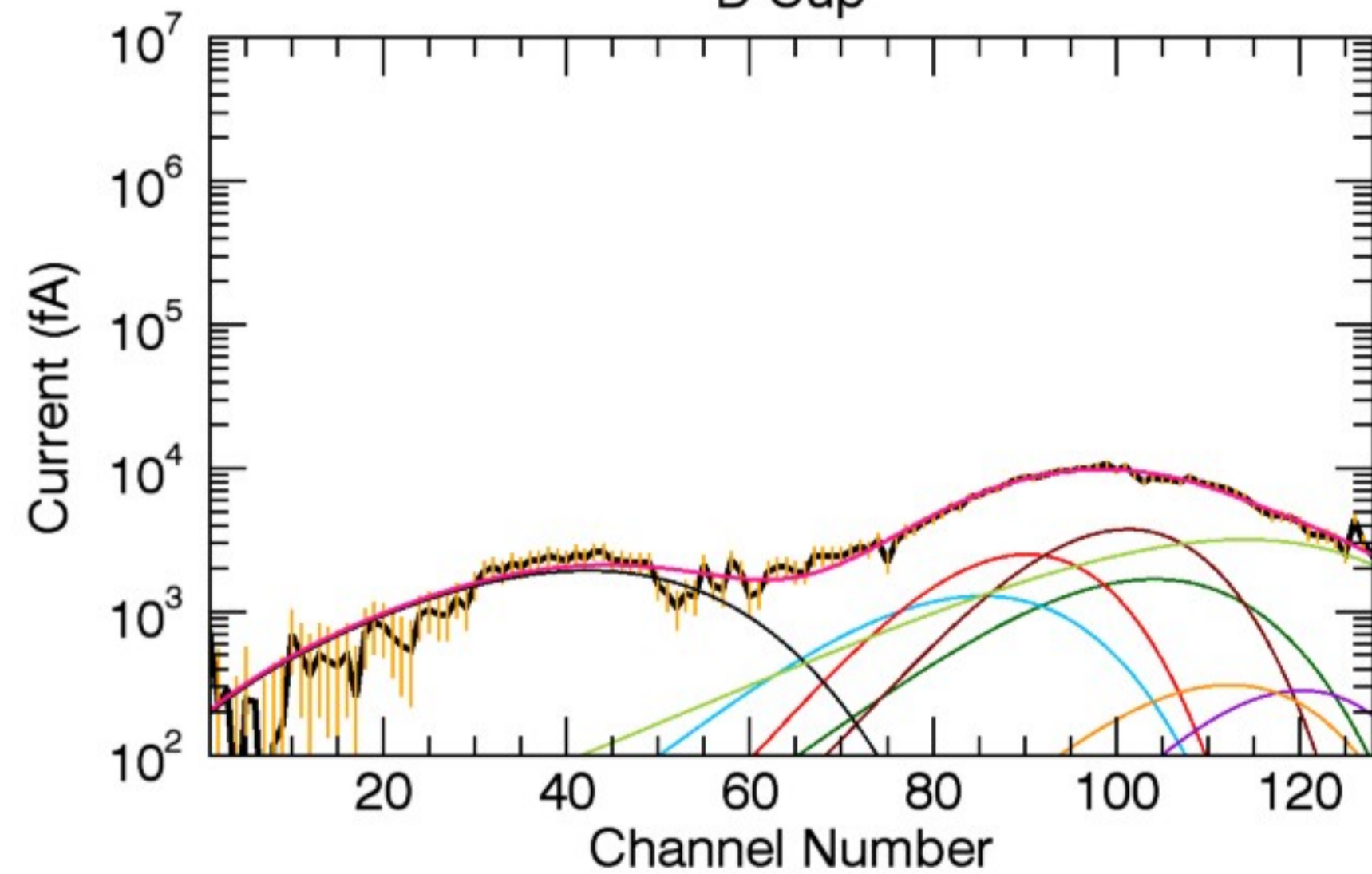
B Cup



C Cup

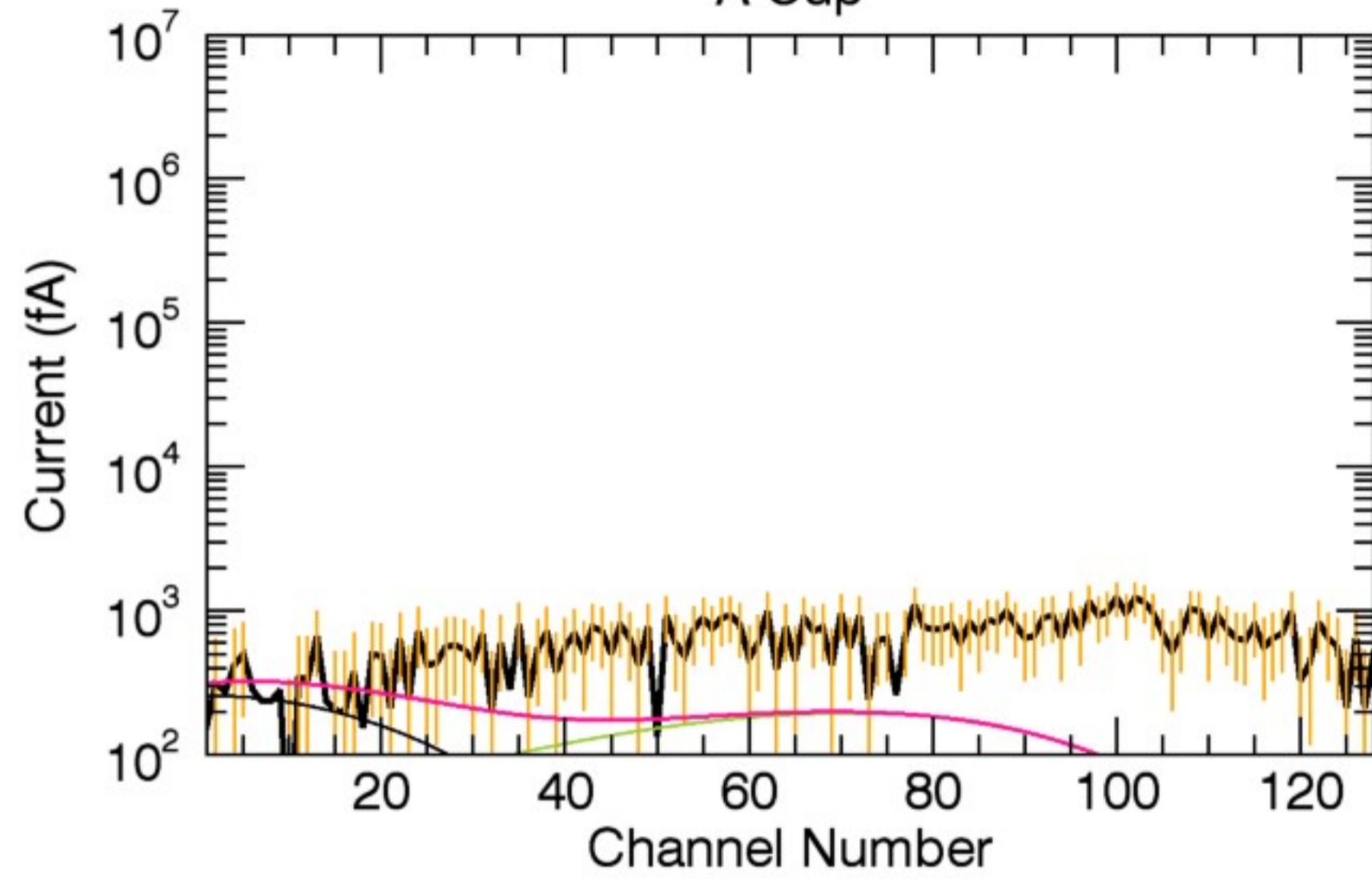


D Cup

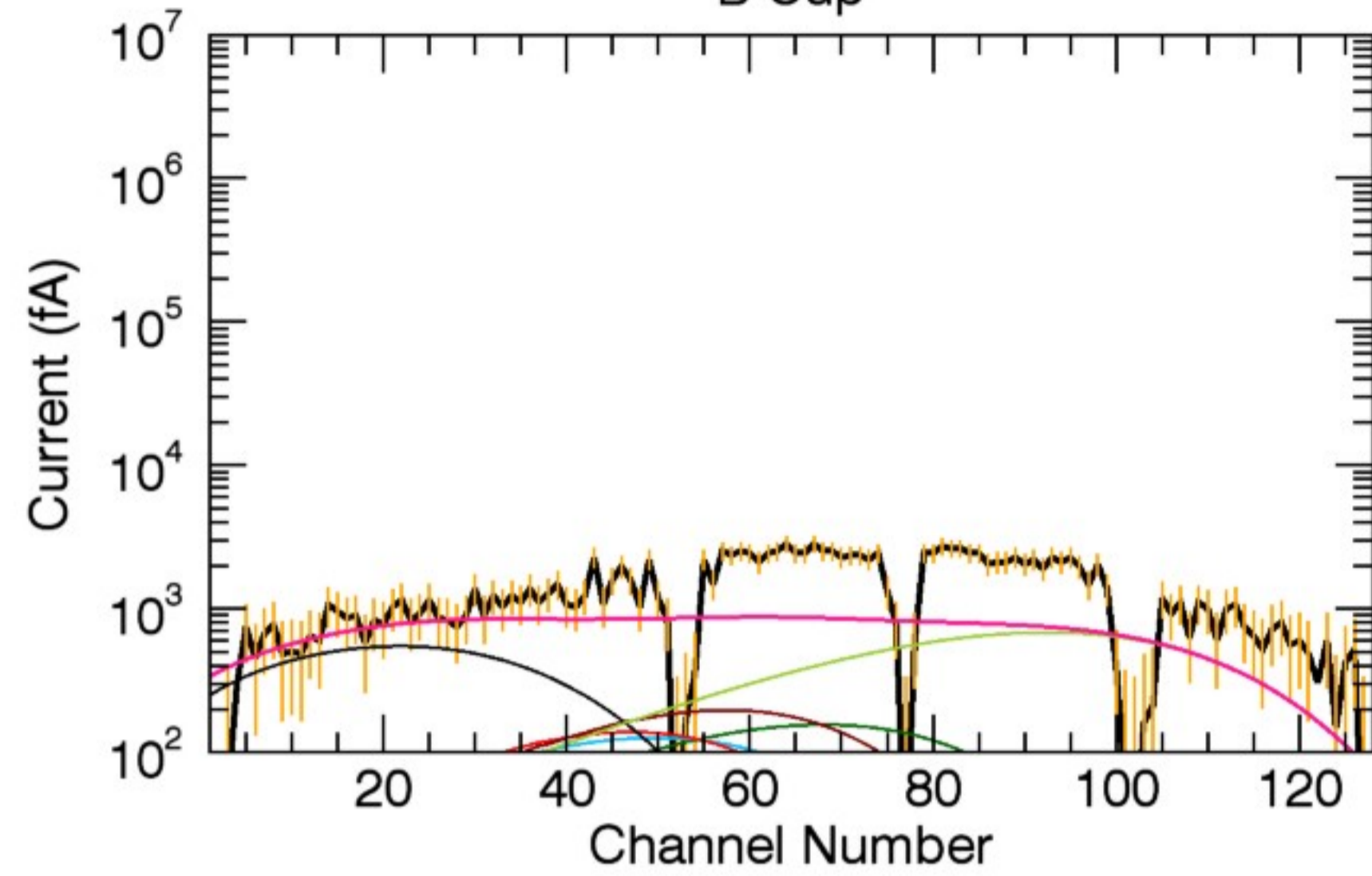


Cyl Vel(V_r, V_ϕ, V_z):	0.00	163.70	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.40	0.15	0.15	0.33	0.05	0.58	1.10	0.06
T (eV):	268.91	268.91	268.91	268.91	268.91	68.51	900.00	268.91

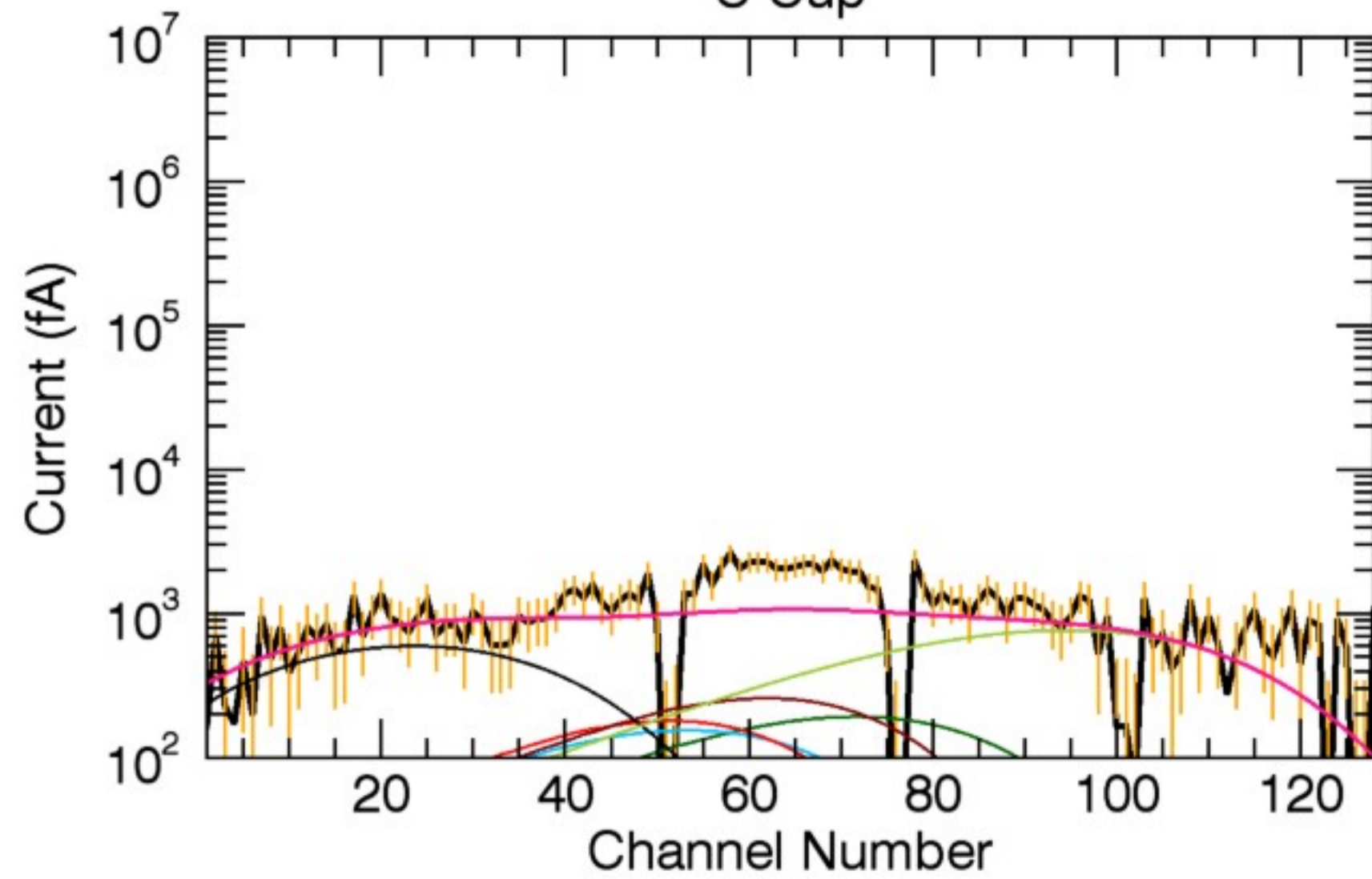
A Cup



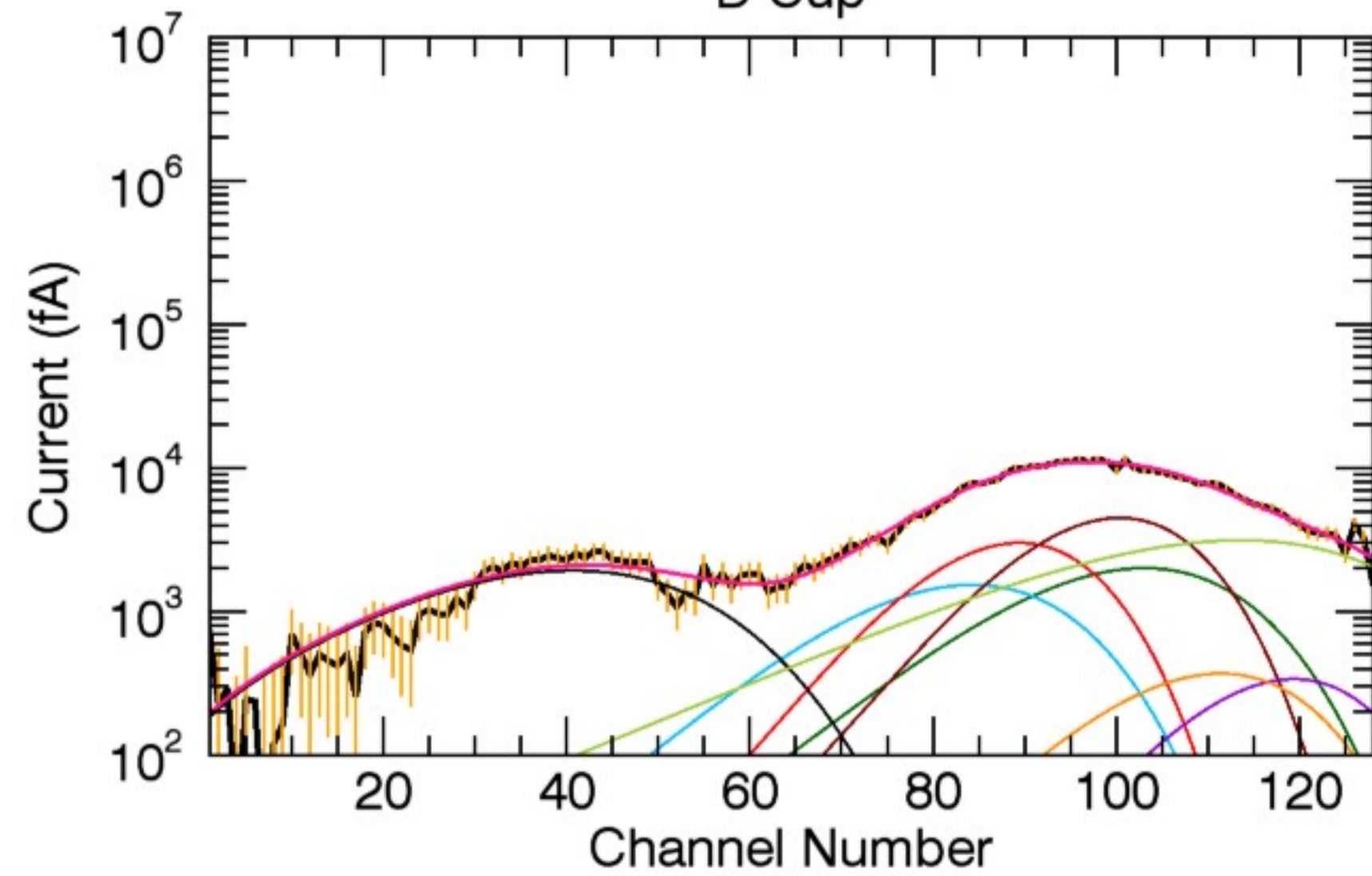
B Cup



C Cup

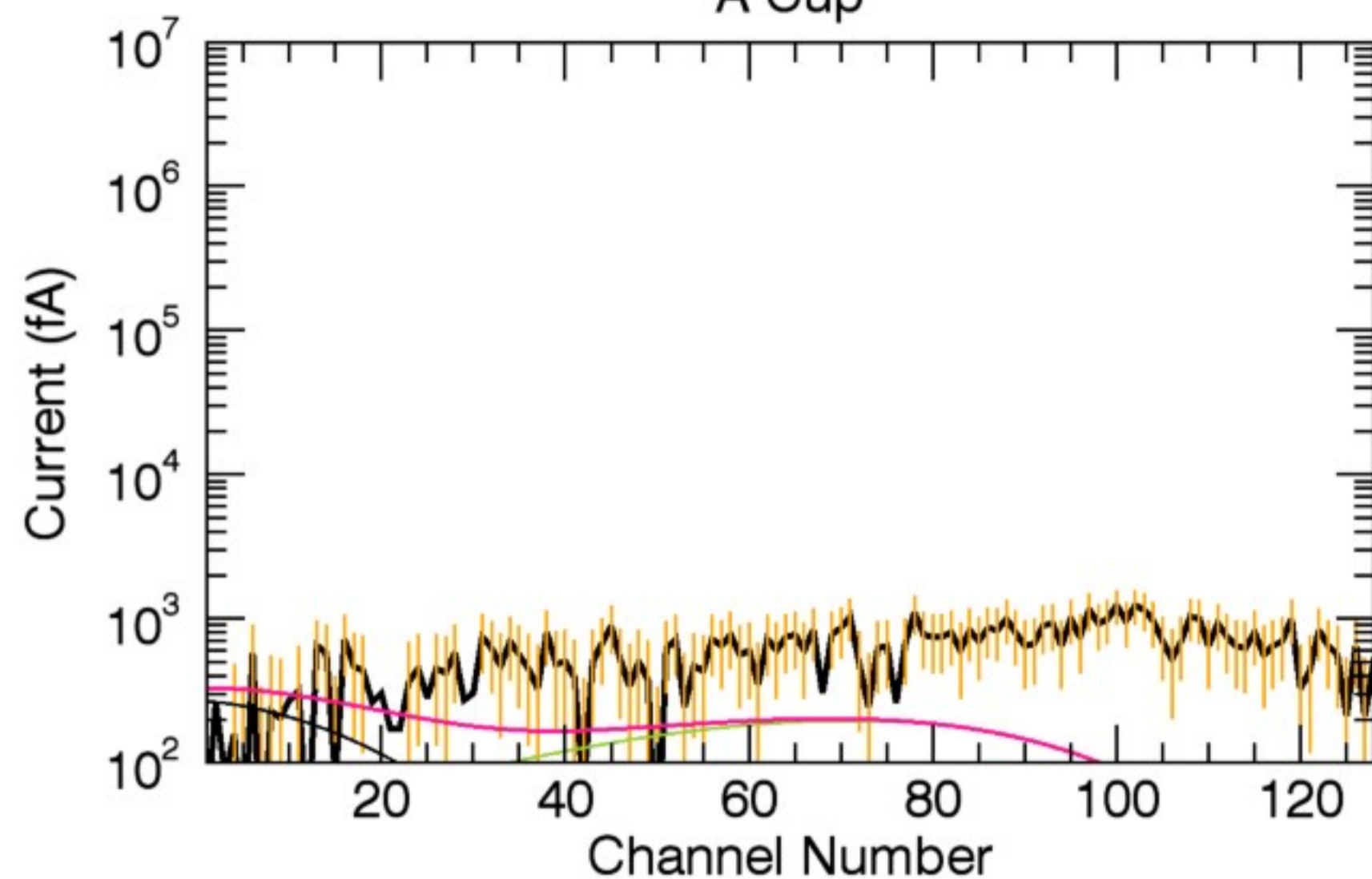


D Cup

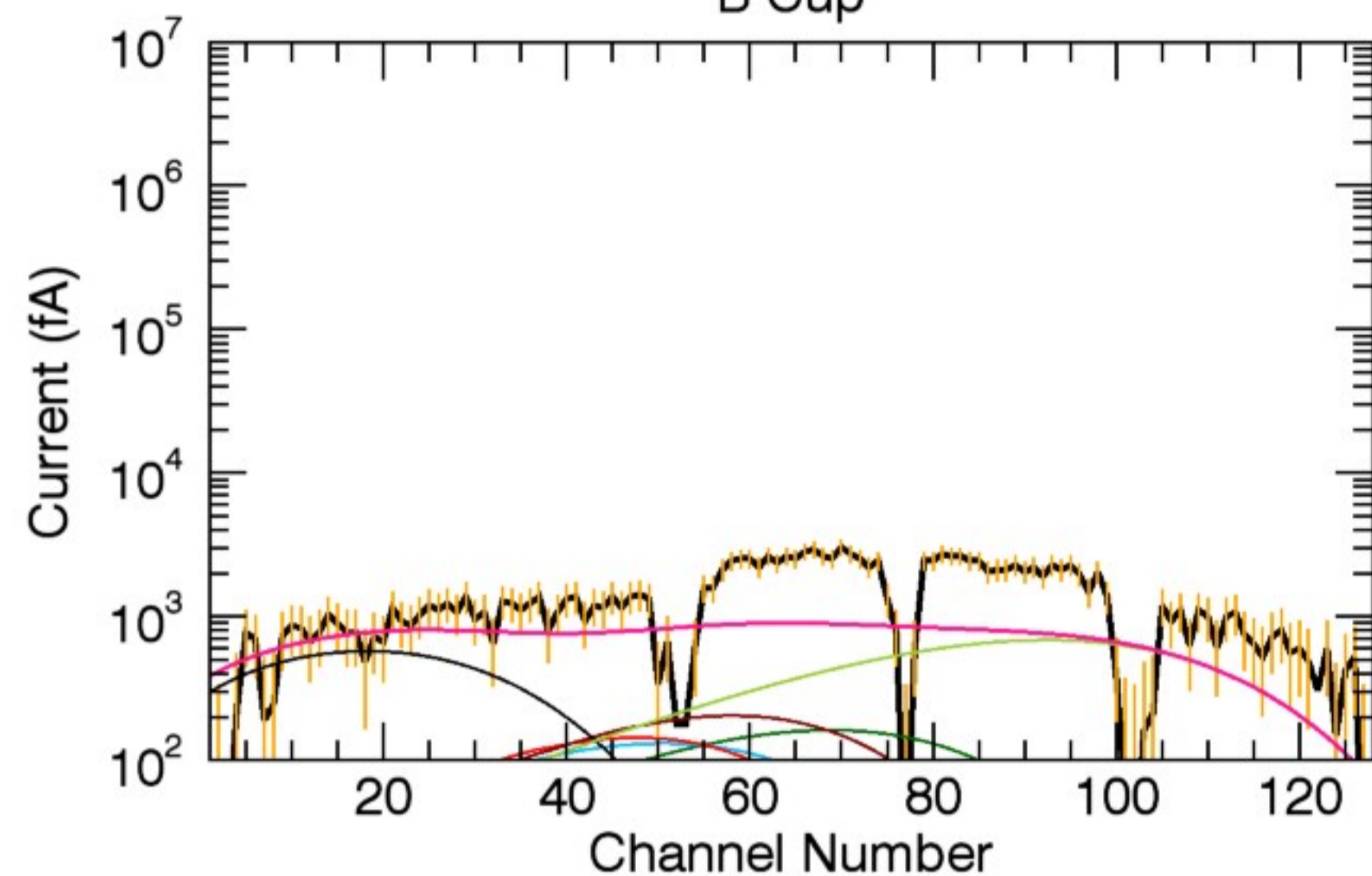


Cyl Vel(V_r, V_ϕ, V_z):	0.00	162.03	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.46	0.17	0.17	0.38	0.06	0.56	1.10	0.07
T (eV):	239.42	239.42	239.42	239.42	239.42	59.68	900.00	239.42

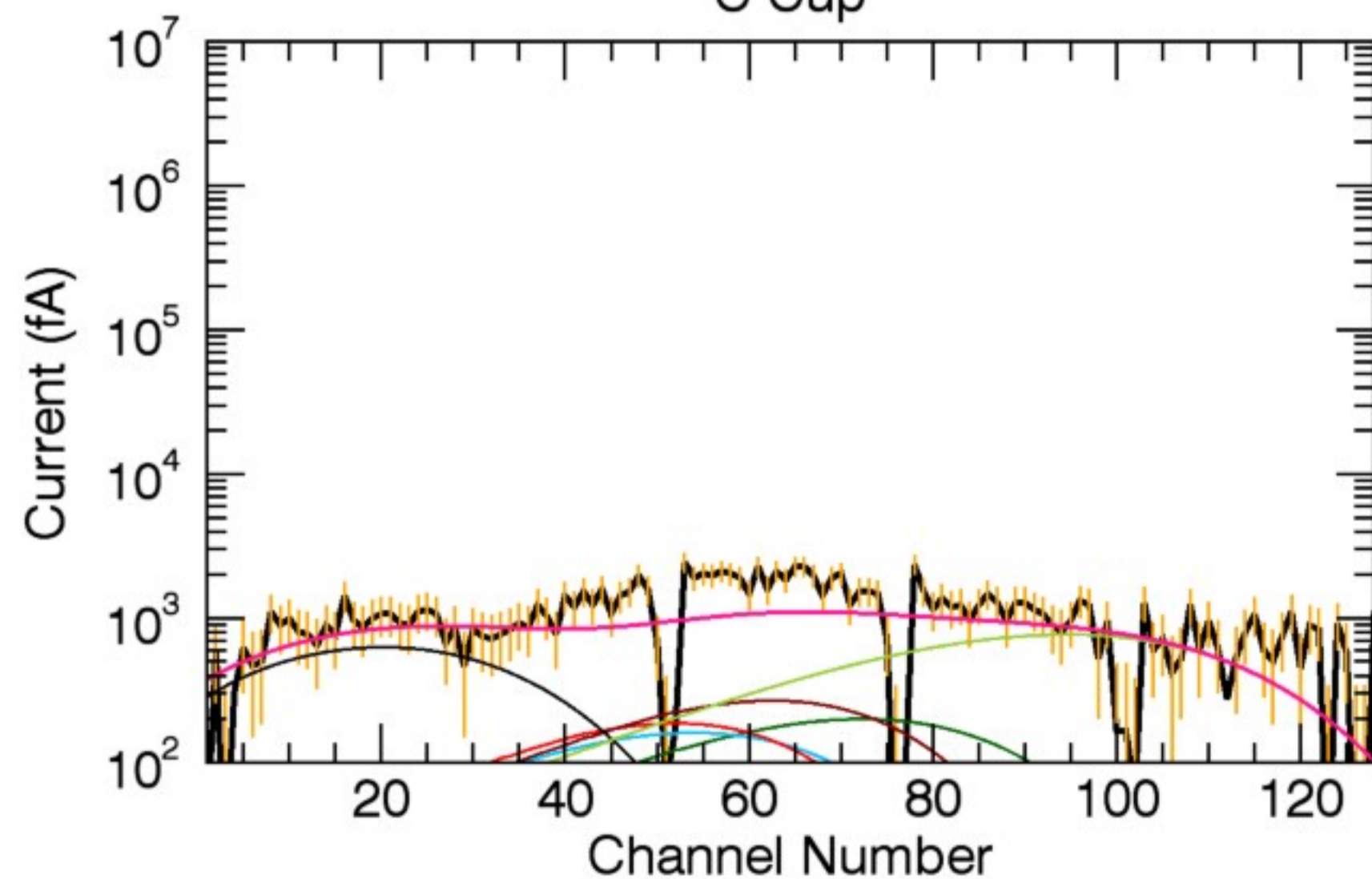
A Cup



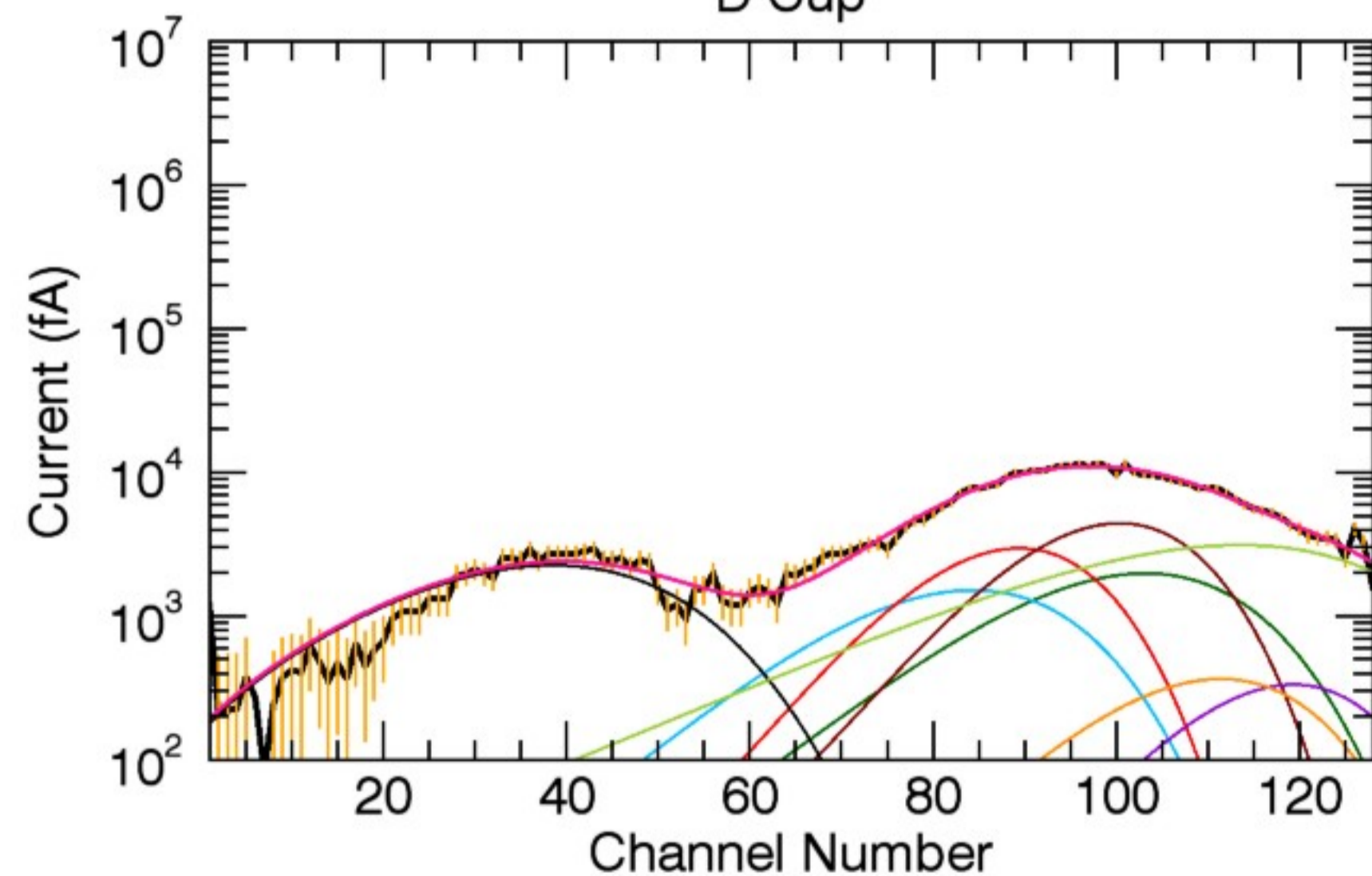
B Cup



C Cup

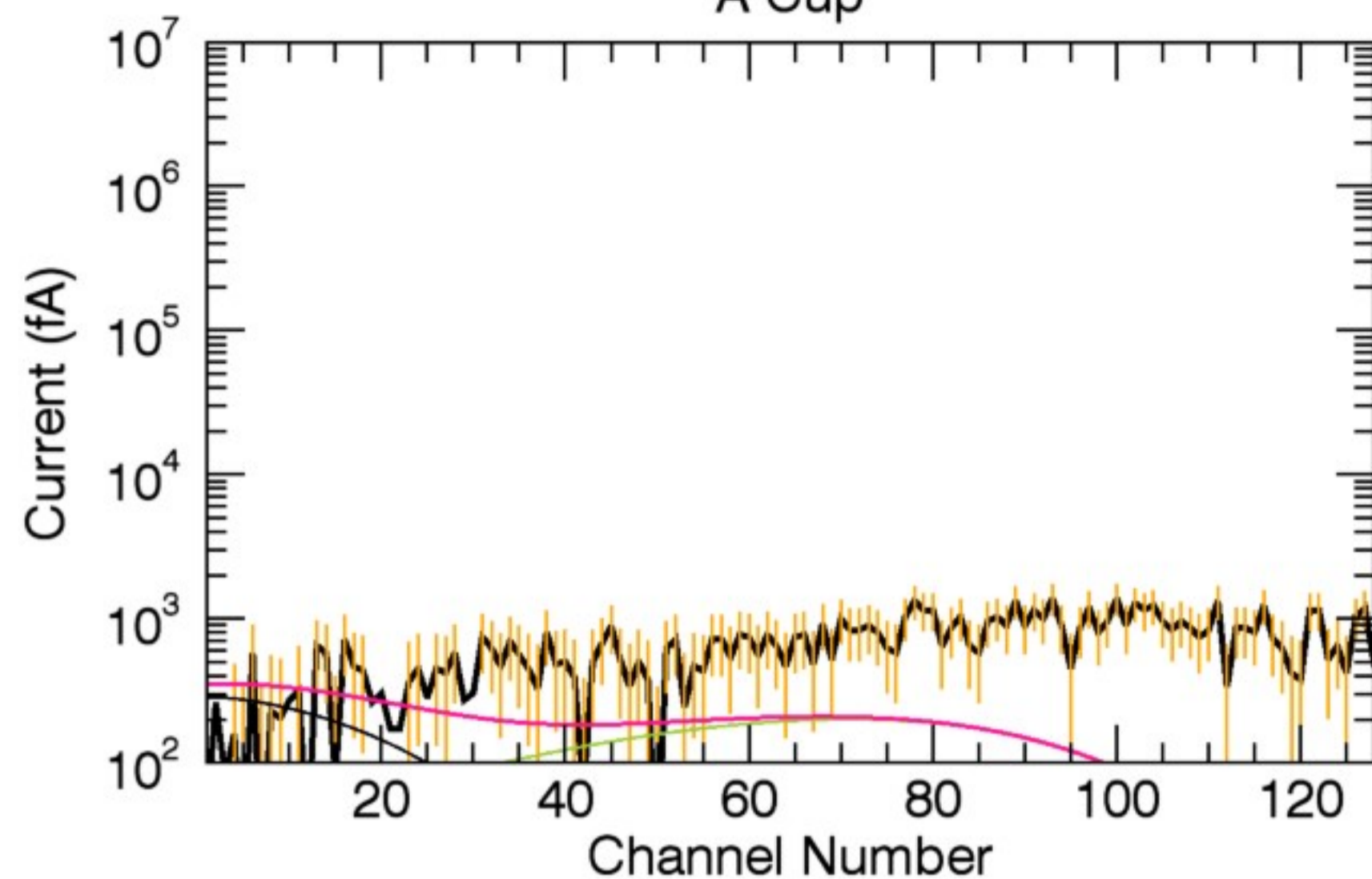


D Cup

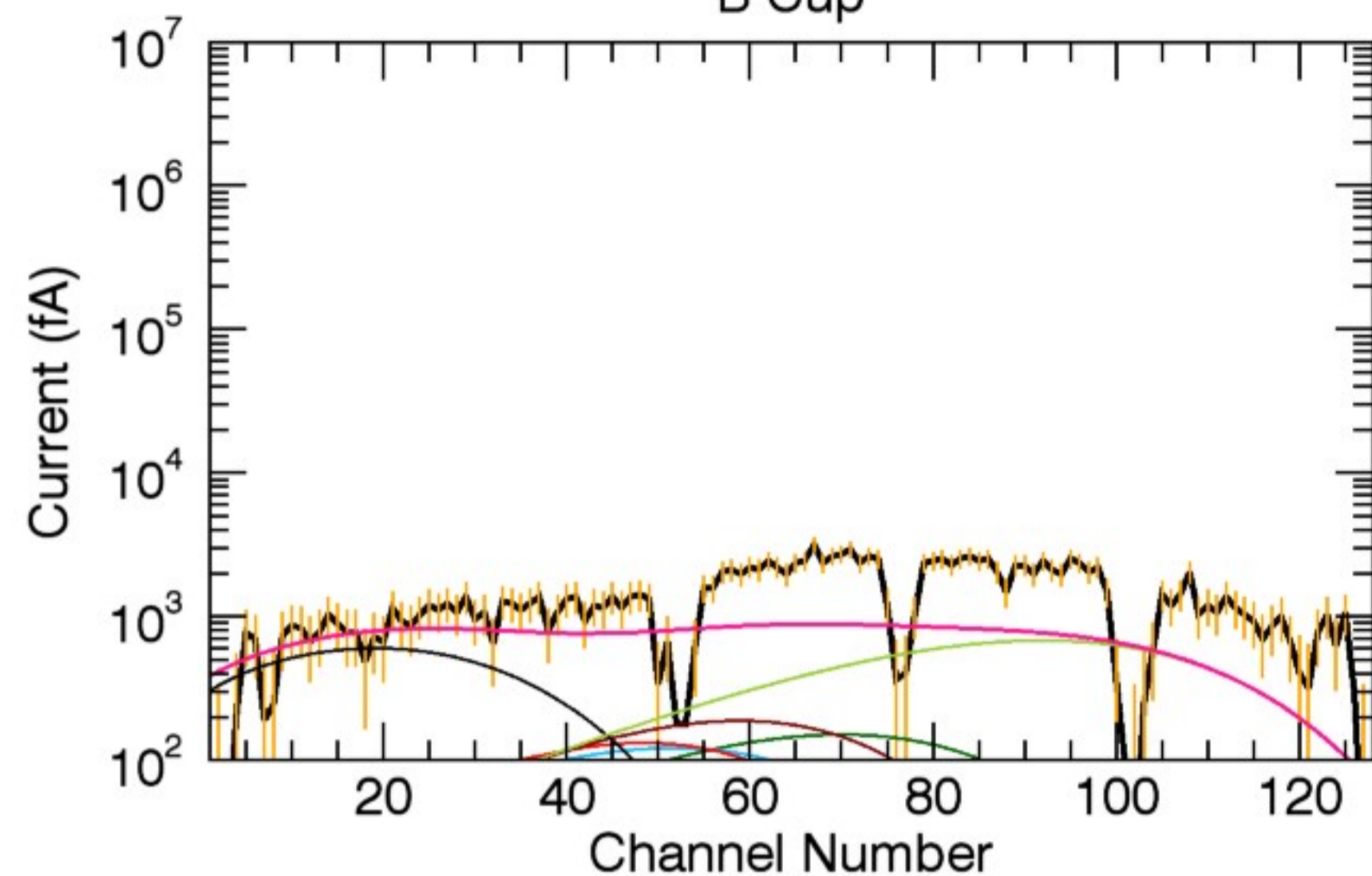


Cyl Vel(V_r, V_ϕ, V_z):	0.00	161.47	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.46	0.17	0.17	0.39	0.06	0.61	1.10	0.07
T (eV):	251.24	251.24	251.24	251.24	251.24	46.66	900.00	251.24

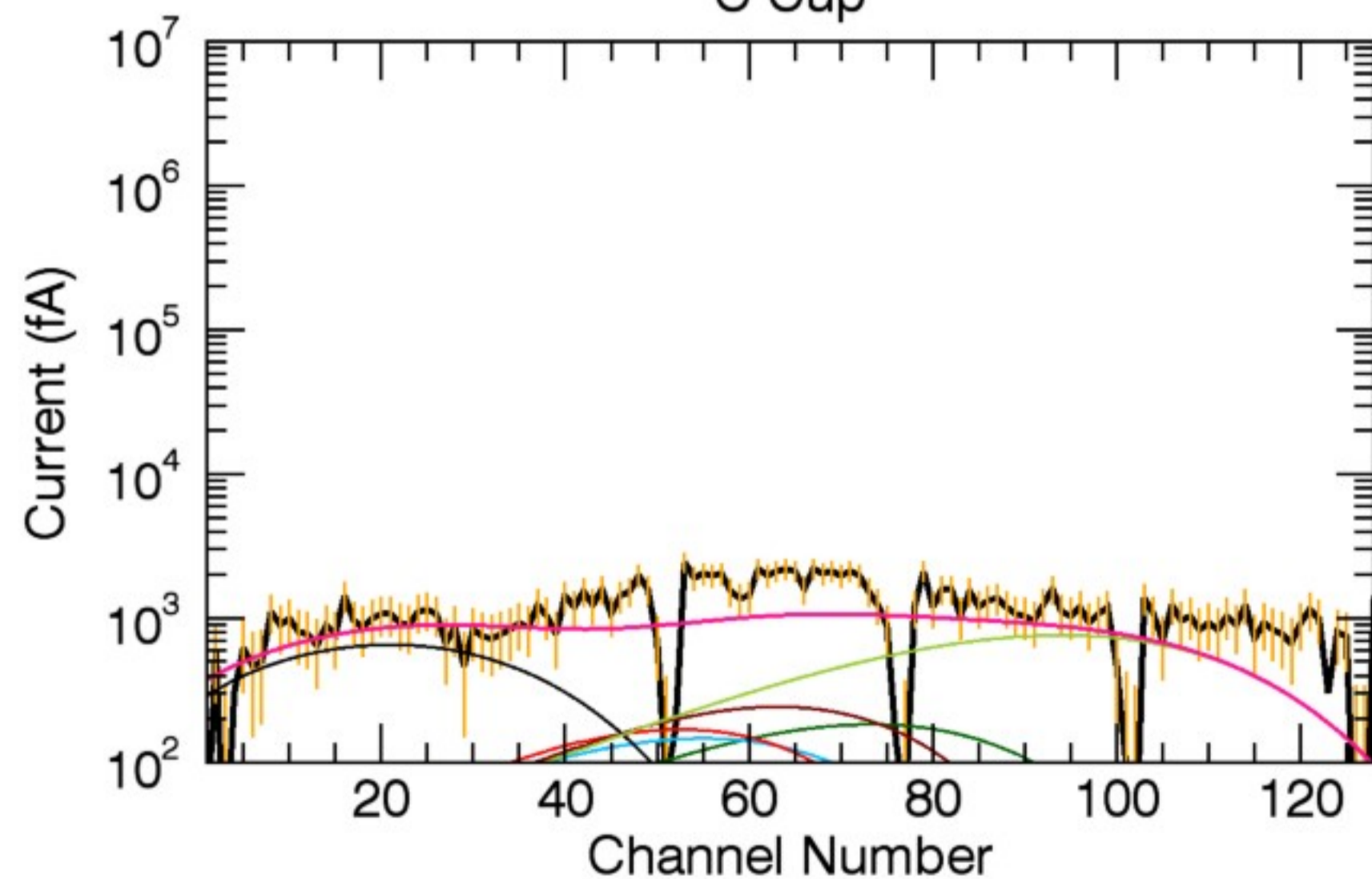
A Cup



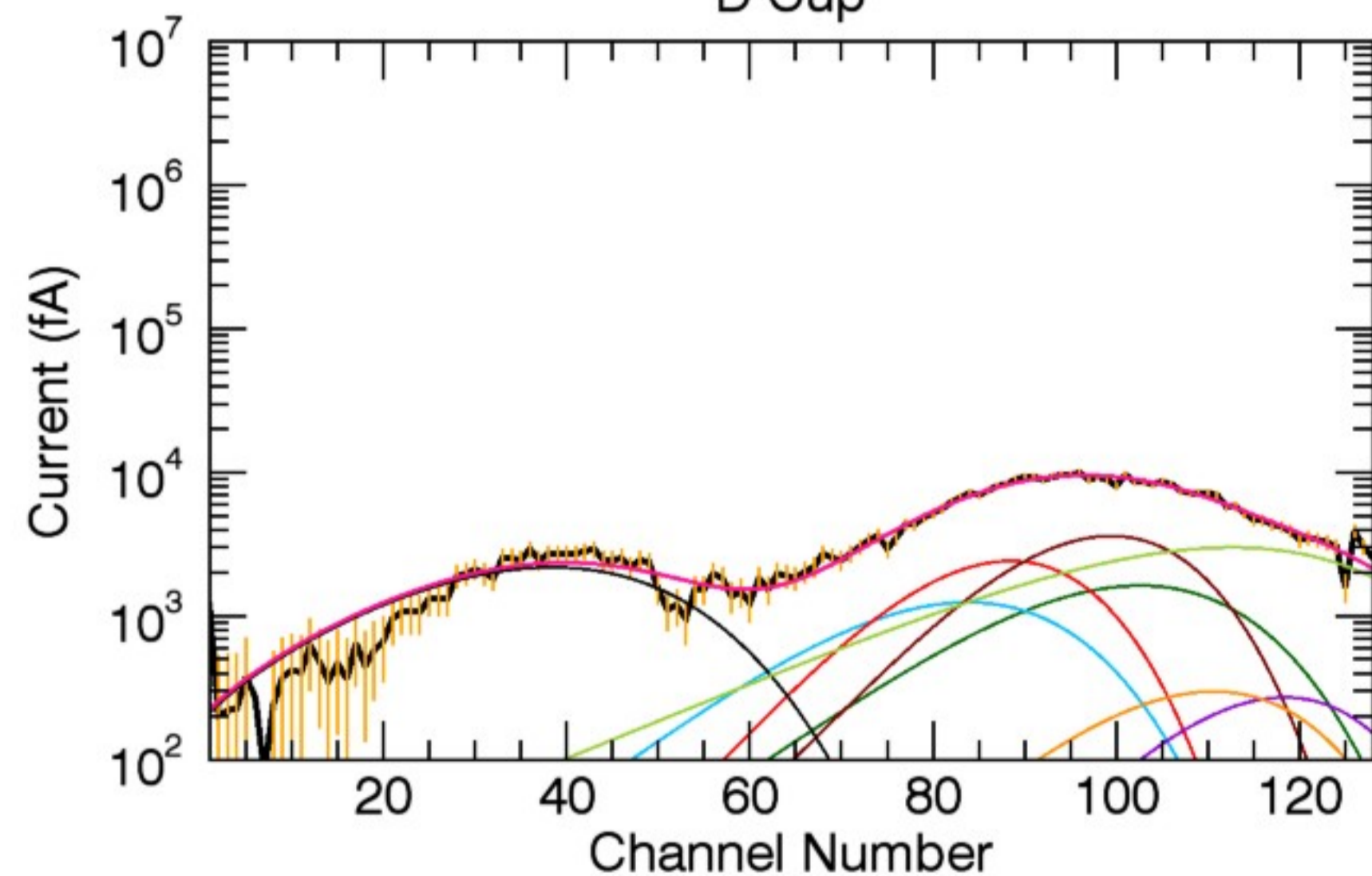
B Cup



C Cup

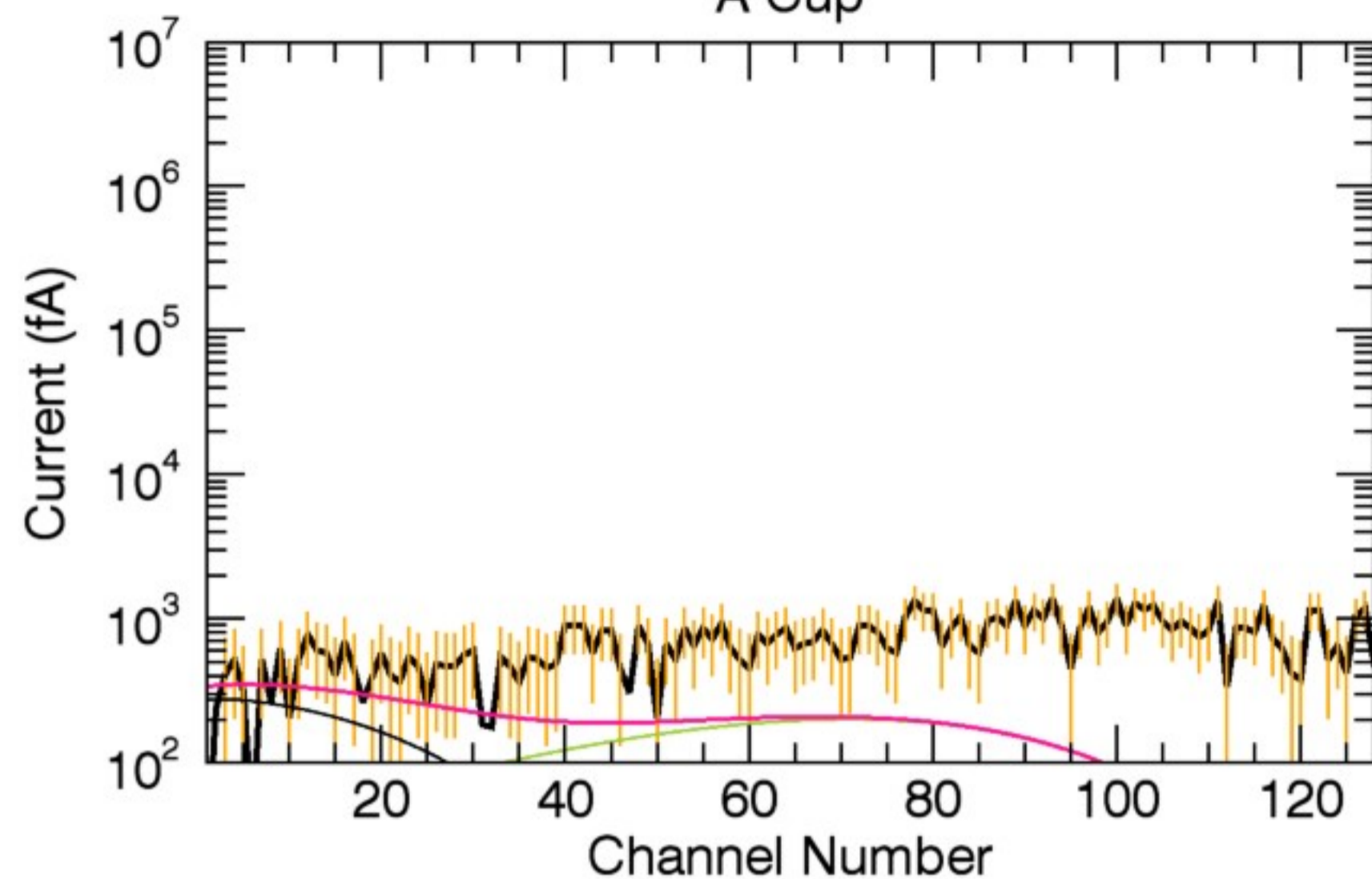


D Cup

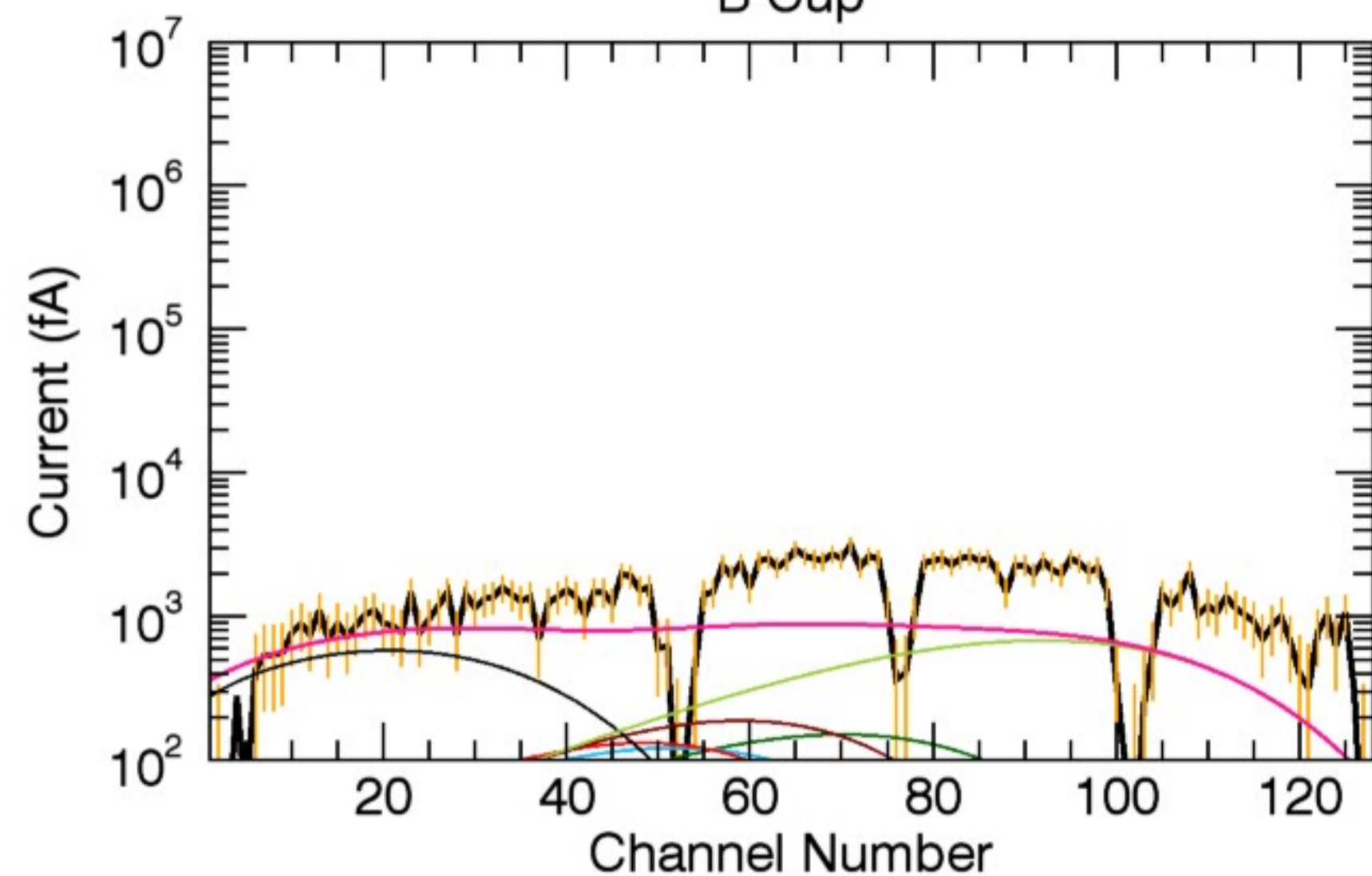


Cyl Vel (V_r, V_ϕ, V_z):	0.00	157.37	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.42	0.16	0.15	0.35	0.05	0.63	1.10	0.07
T (eV):	280.04	280.04	280.04	280.04	280.04	51.26	900.00	280.04

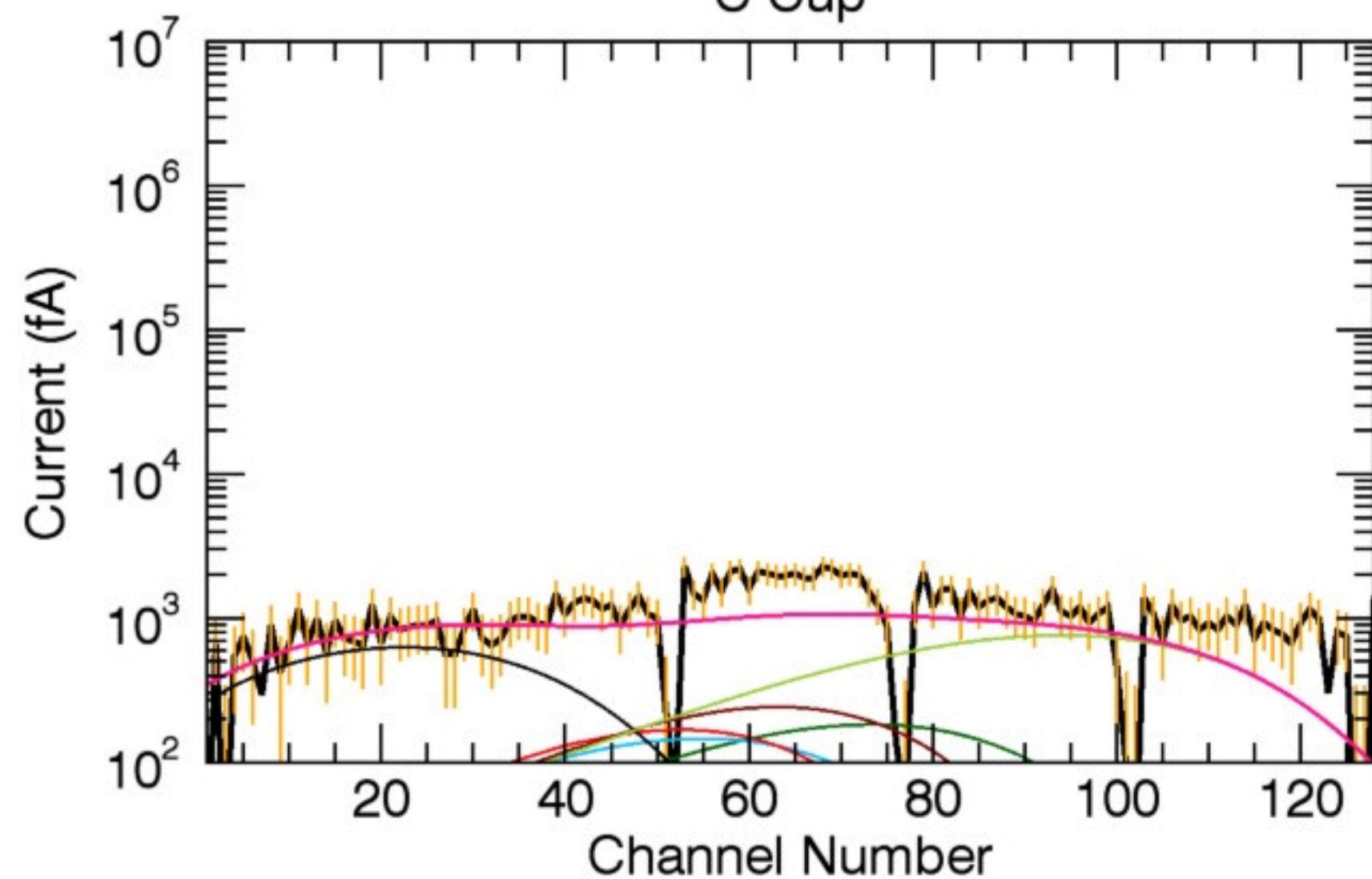
A Cup



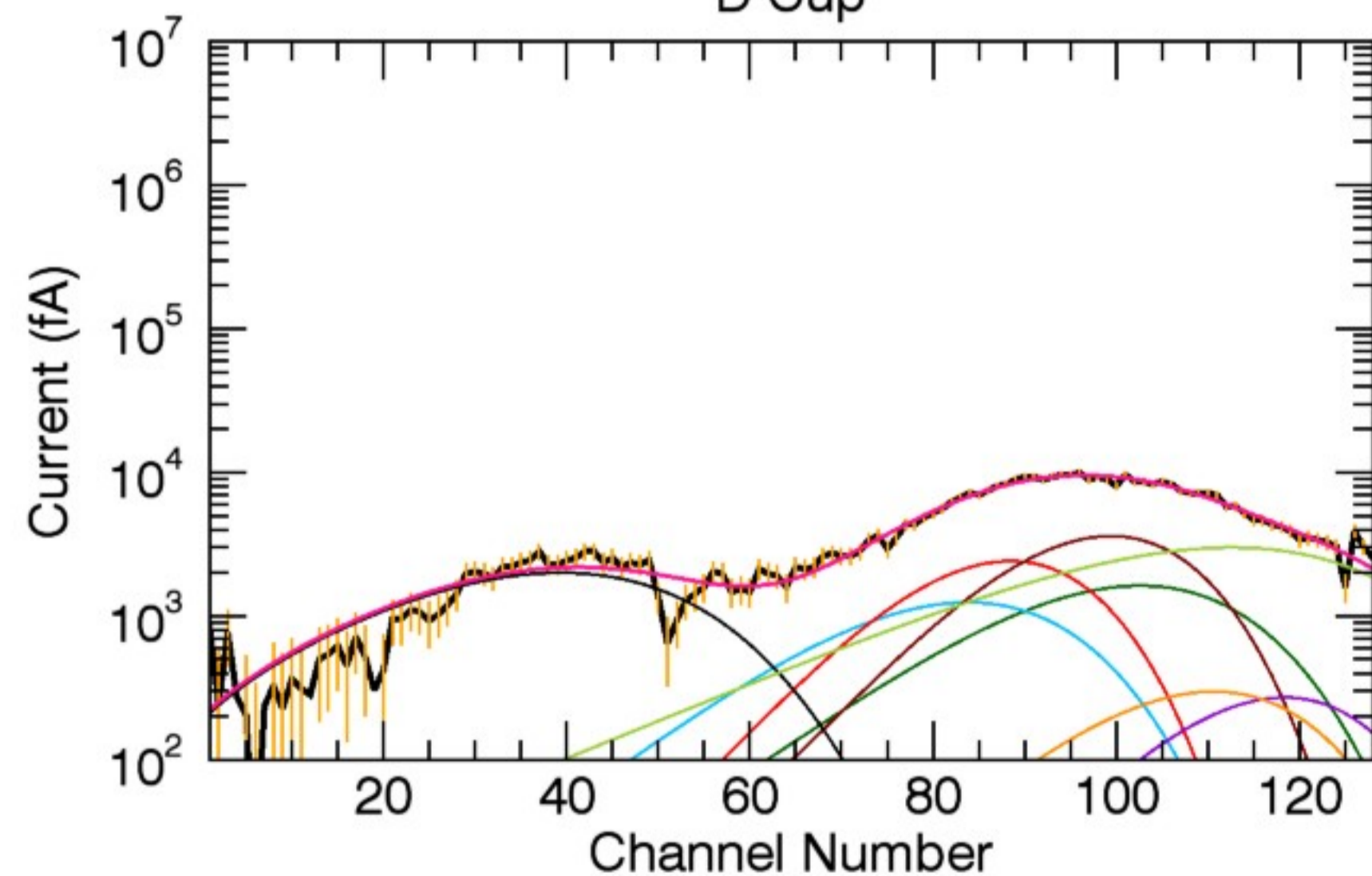
B Cup



C Cup

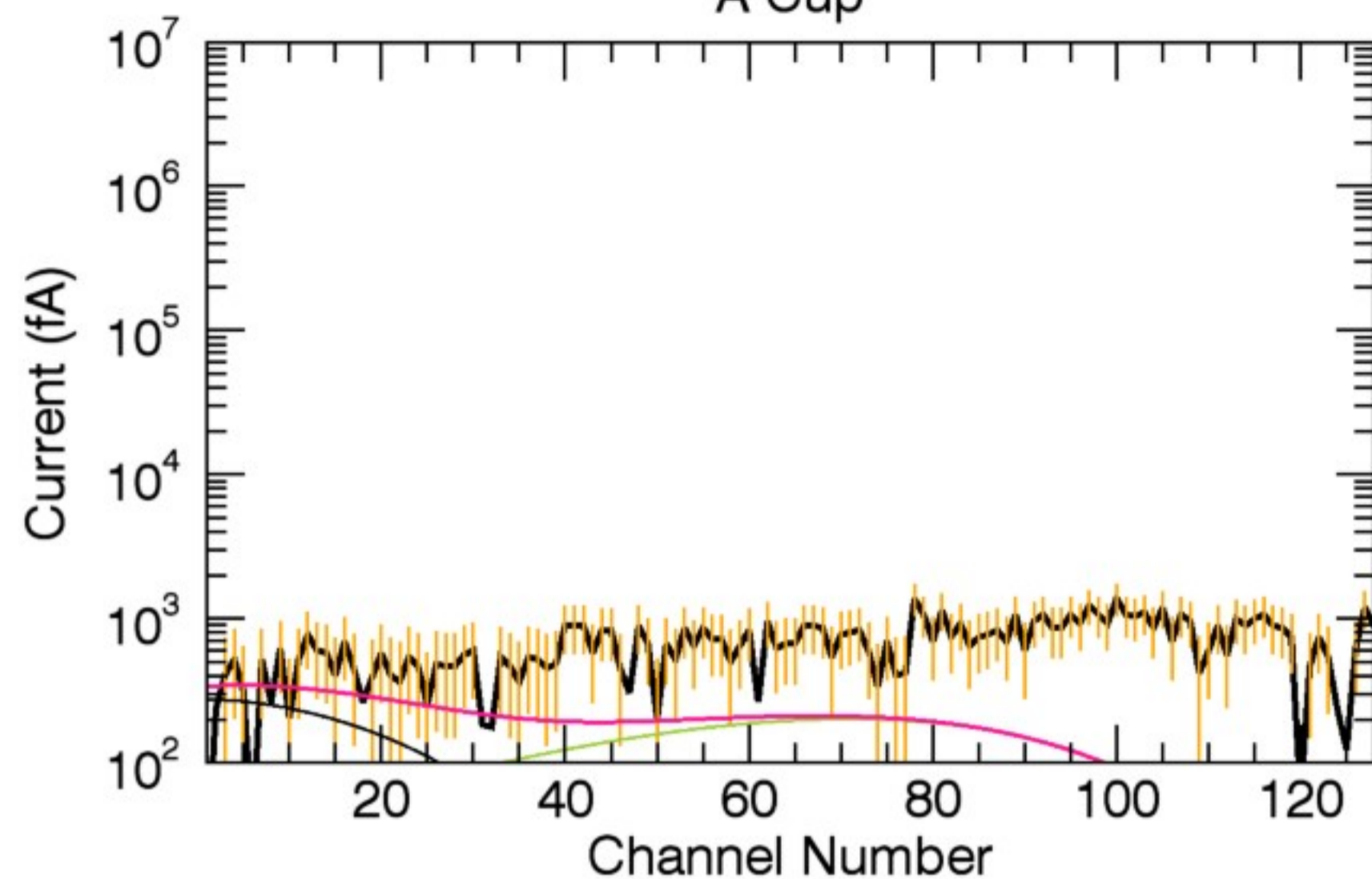


D Cup

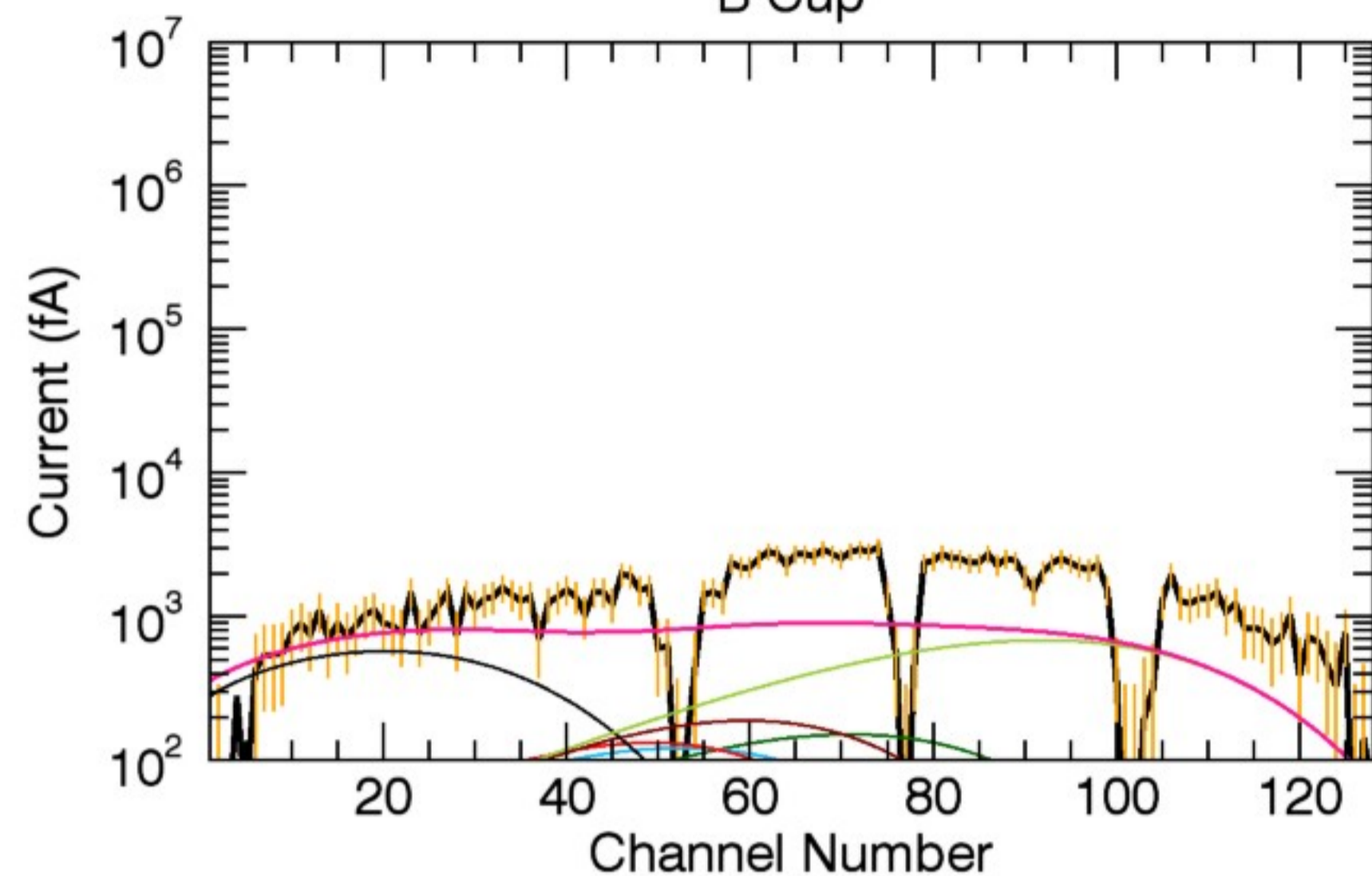


Cyl Vel(V_r, V_ϕ, V_z):	0.00	157.33	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.42	0.16	0.15	0.35	0.05	0.60	1.10	0.07
T (eV):	281.13	281.13	281.13	281.13	281.13	57.10	900.00	281.13

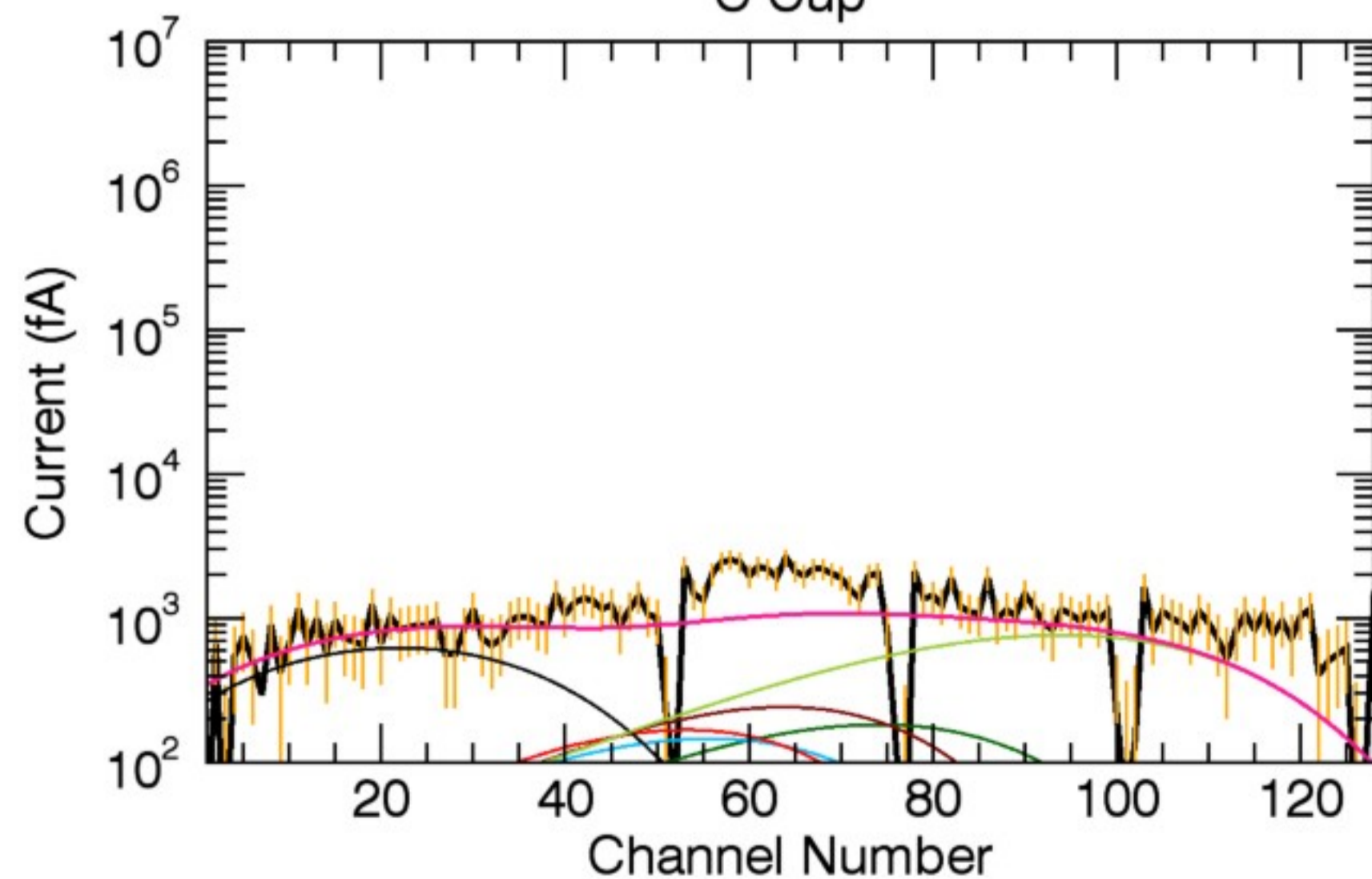
A Cup



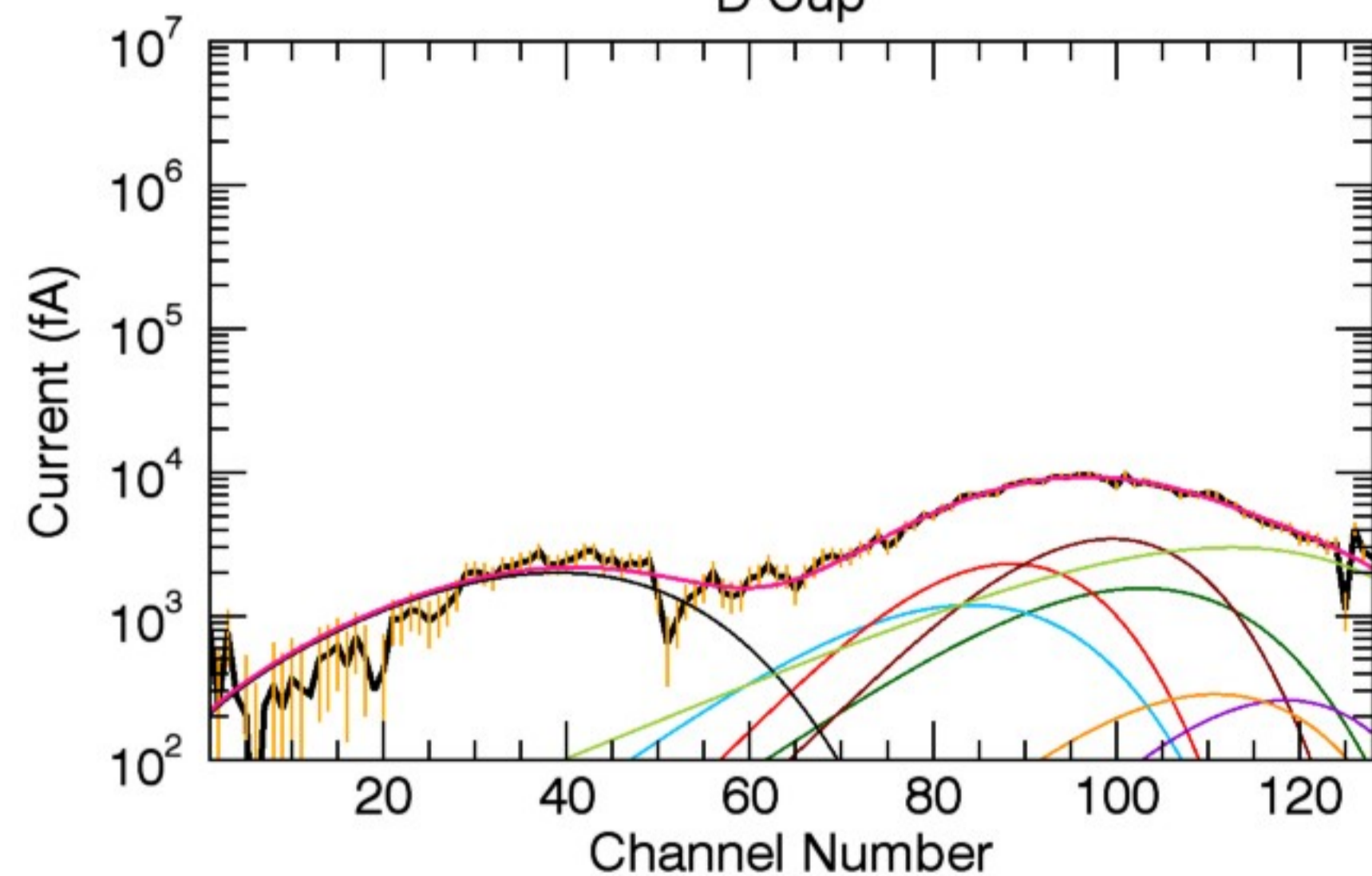
B Cup



C Cup

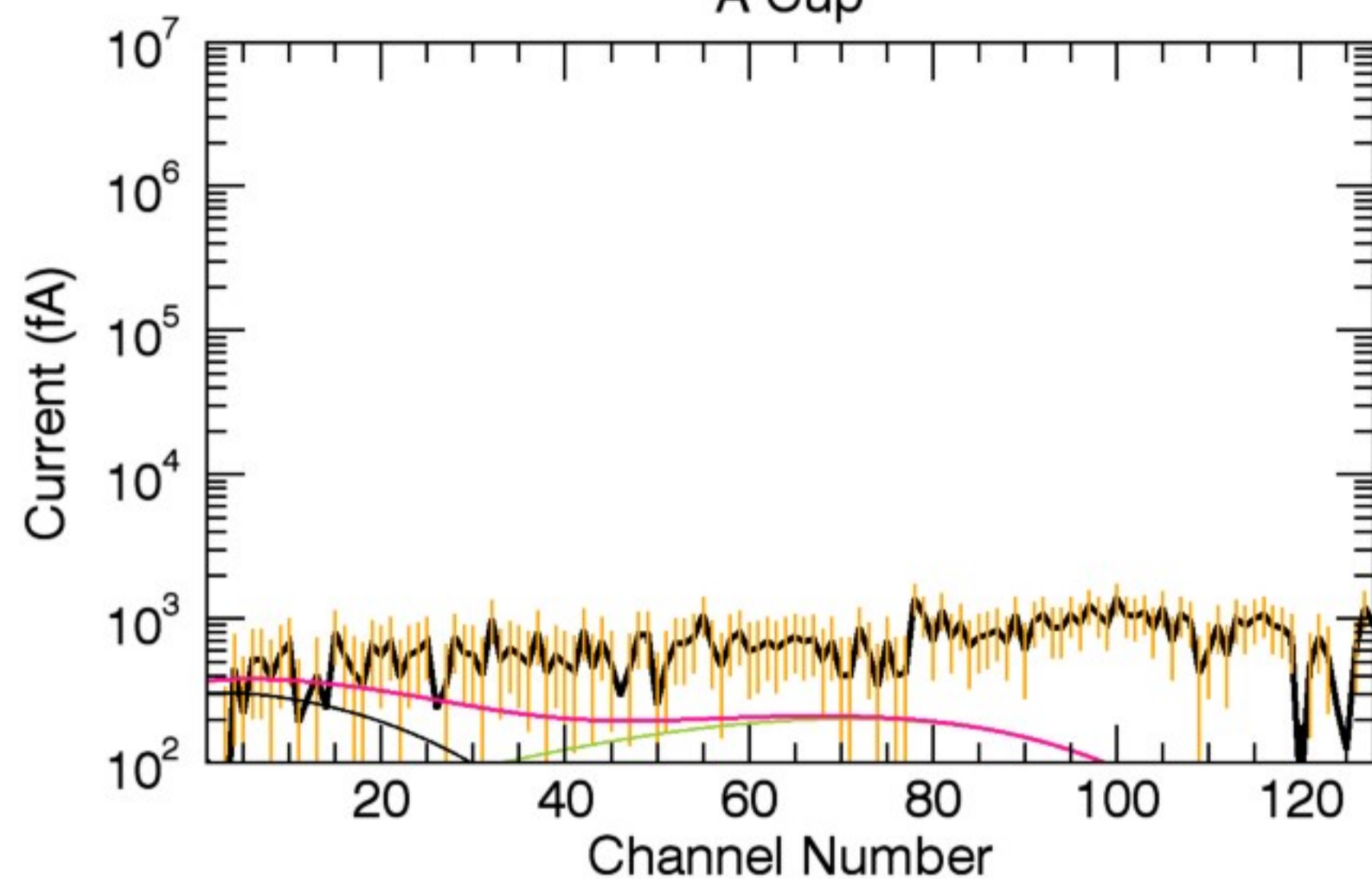


D Cup

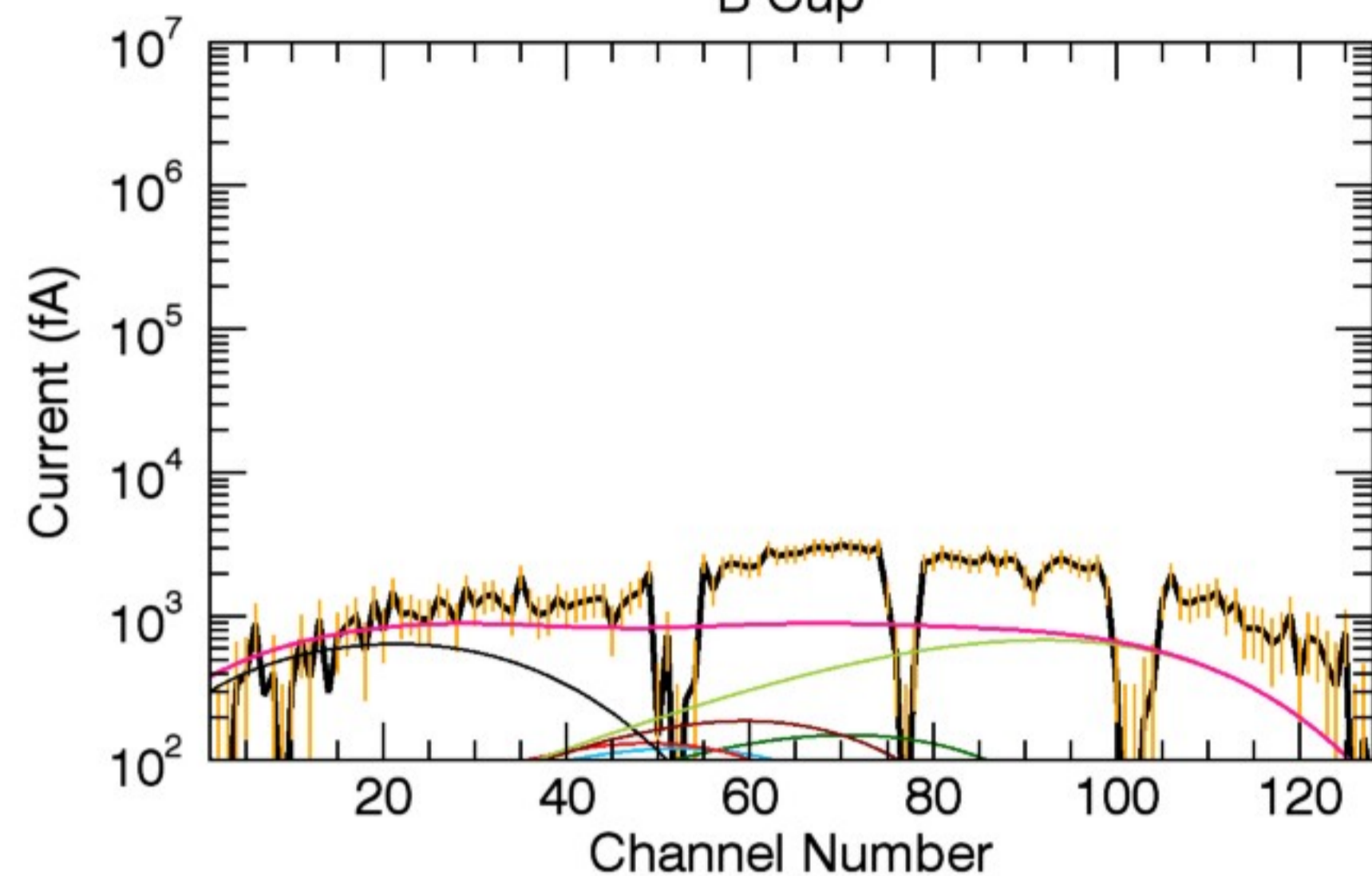


Cyl Vel (V_r, V_ϕ, V_z):	0.00	157.37	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.41	0.15	0.15	0.34	0.05	0.59	1.10	0.07
T (eV):	293.60	293.60	293.60	293.60	293.60	55.30	900.00	293.60

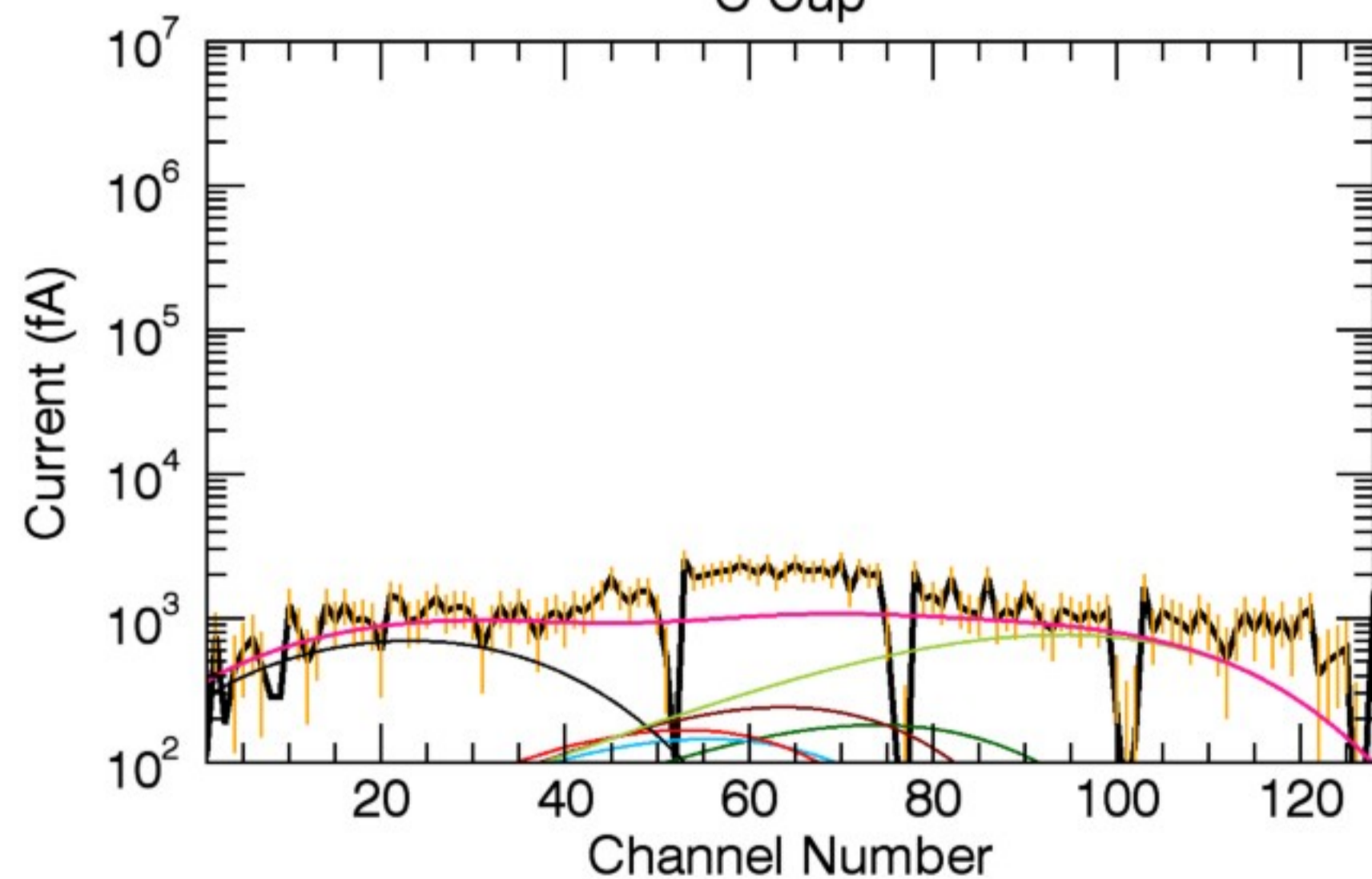
A Cup



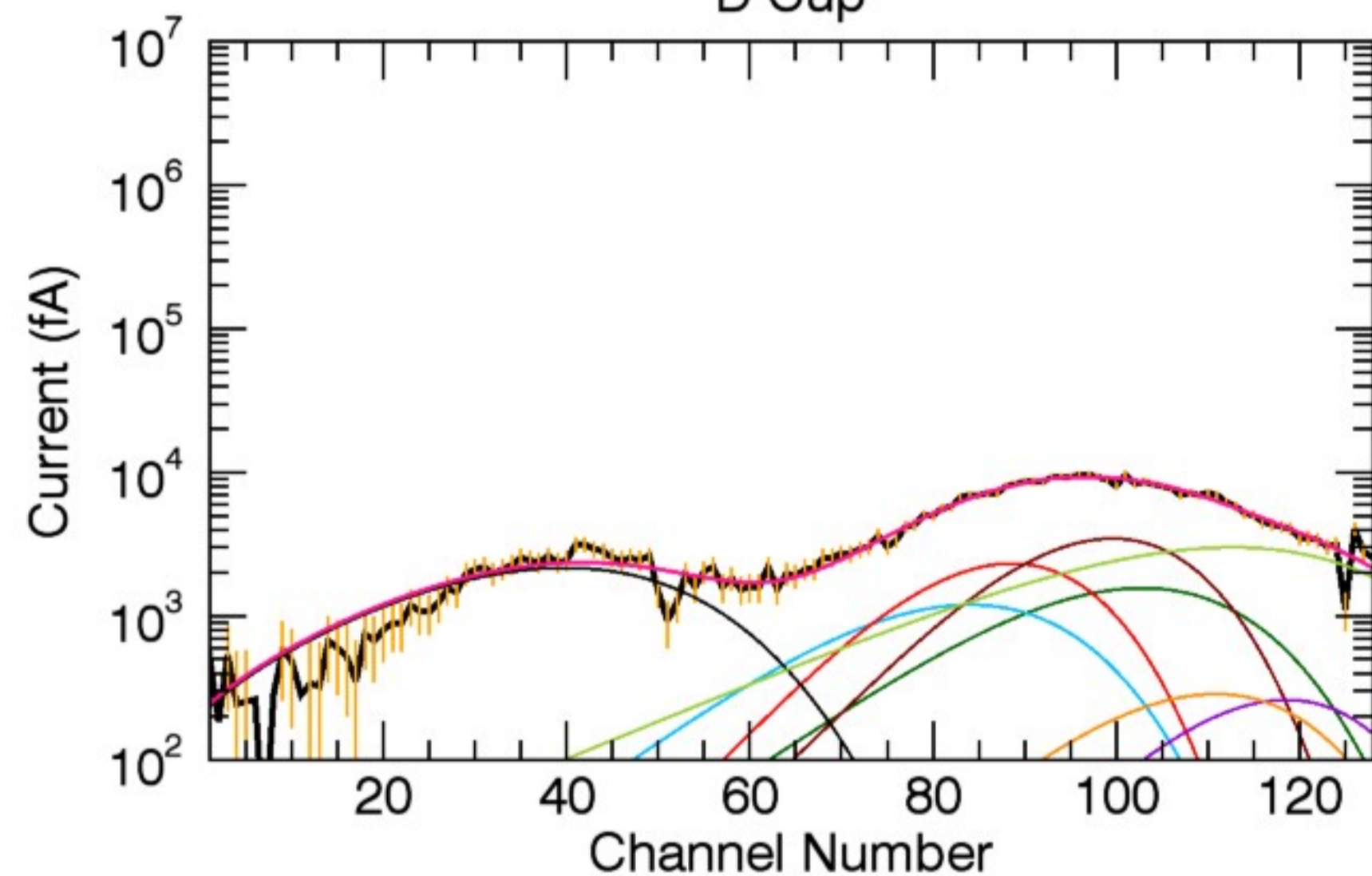
B Cup



C Cup

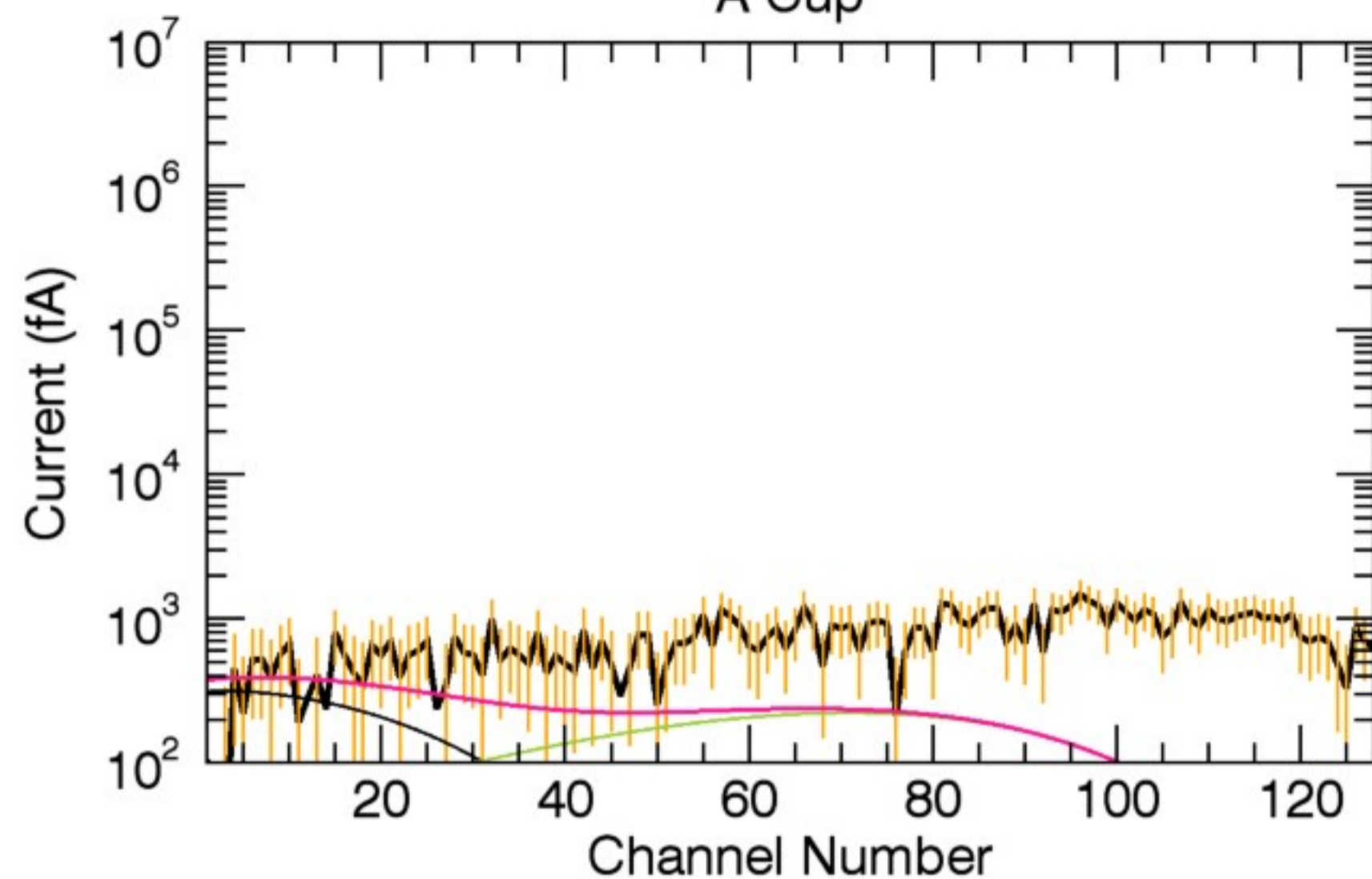


D Cup

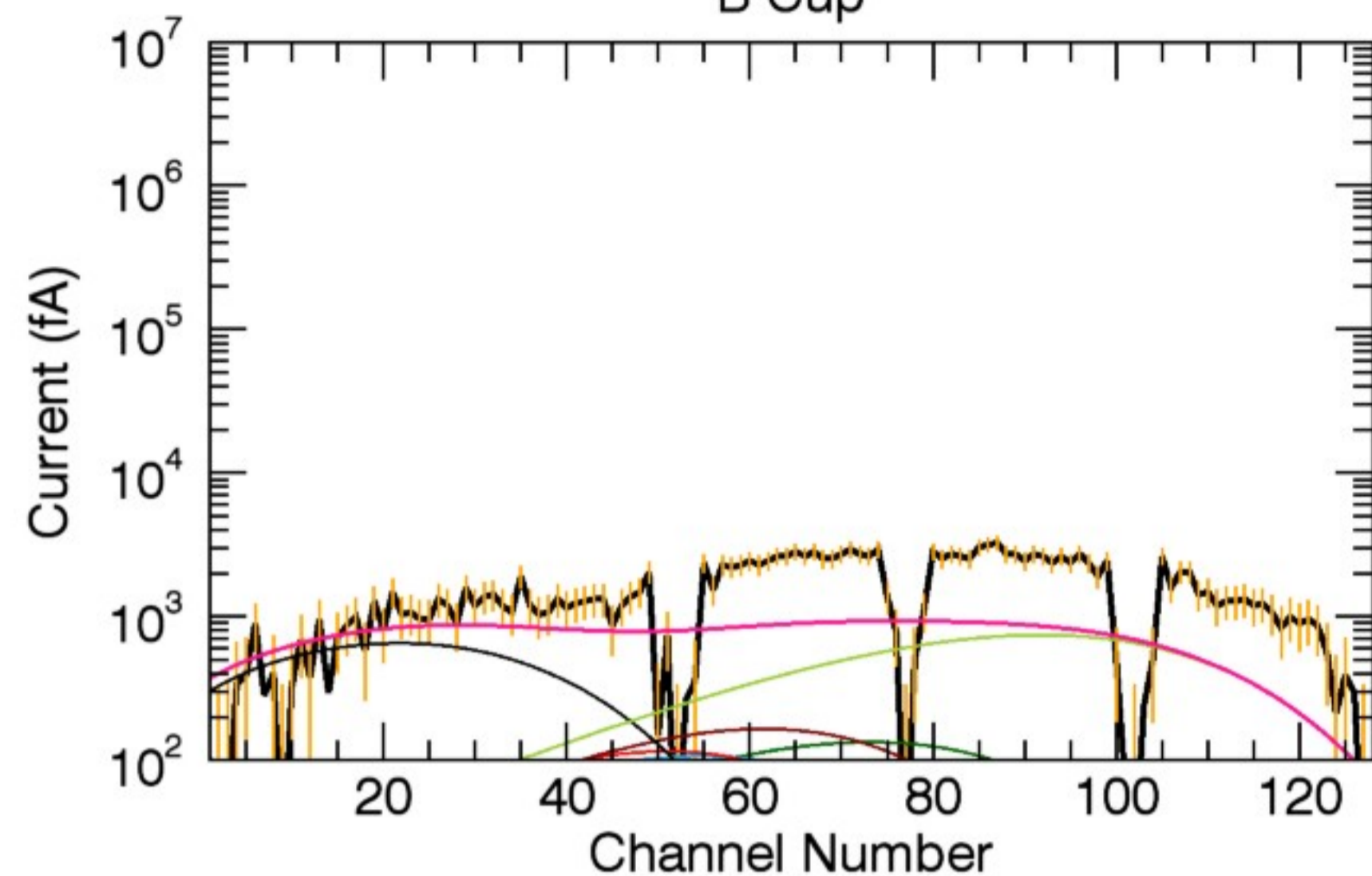


Cyl Vel (V_r, V_ϕ, V_z):	0.00	157.67	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.40	0.15	0.15	0.34	0.05	0.66	1.10	0.06
T (eV):	288.04	288.04	288.04	288.04	288.04	59.81	900.00	288.04

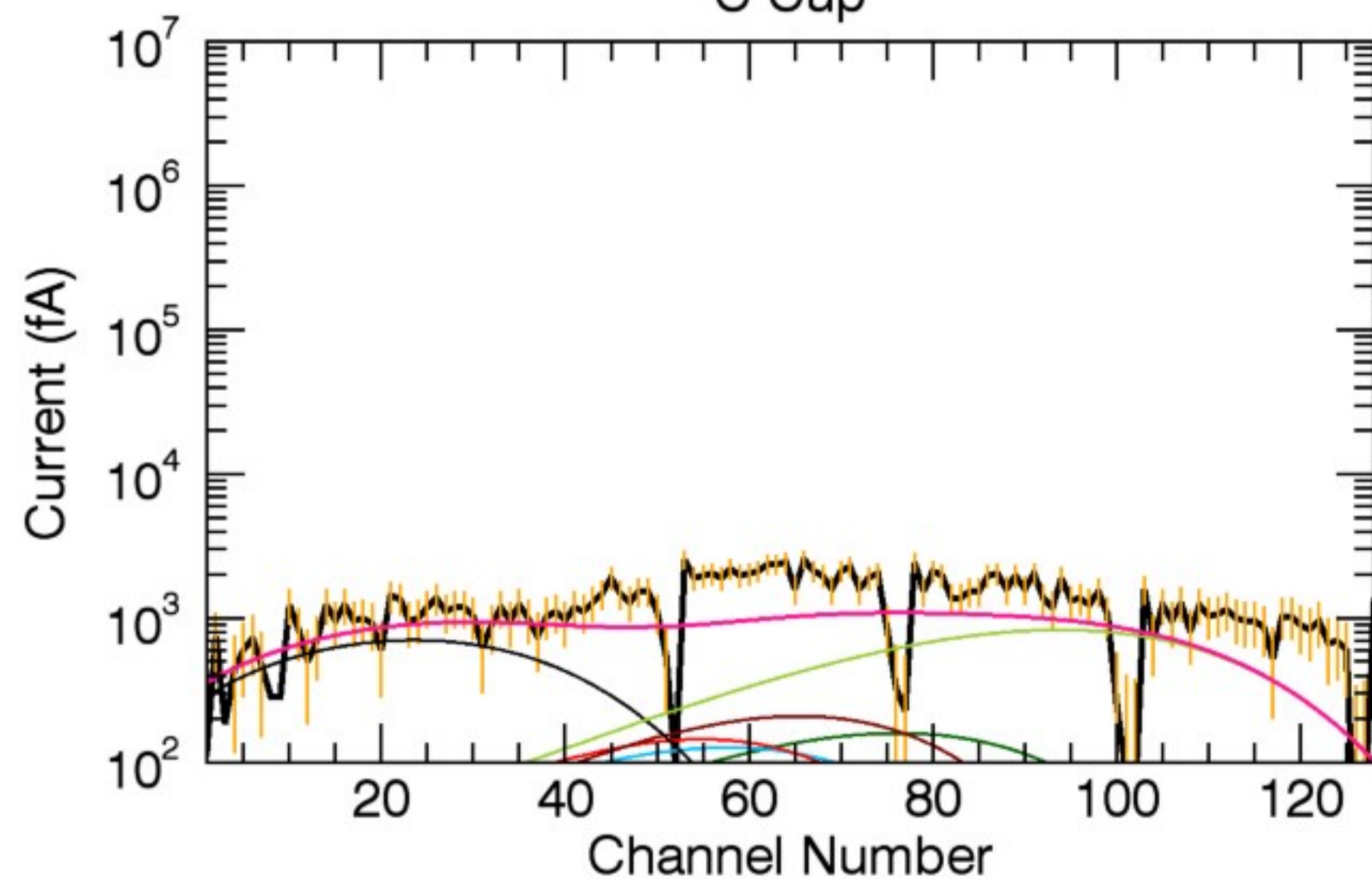
A Cup



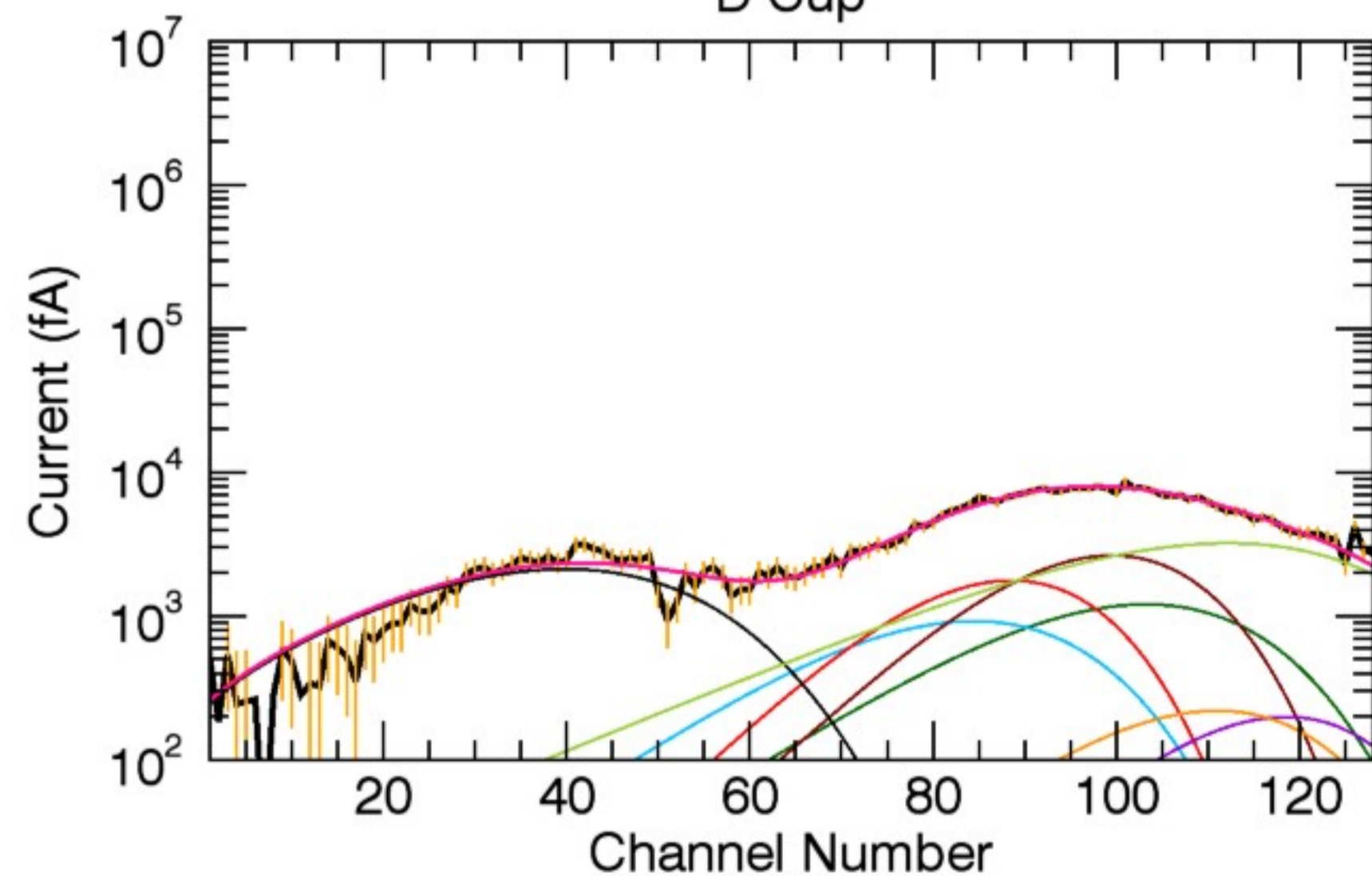
B Cup



C Cup

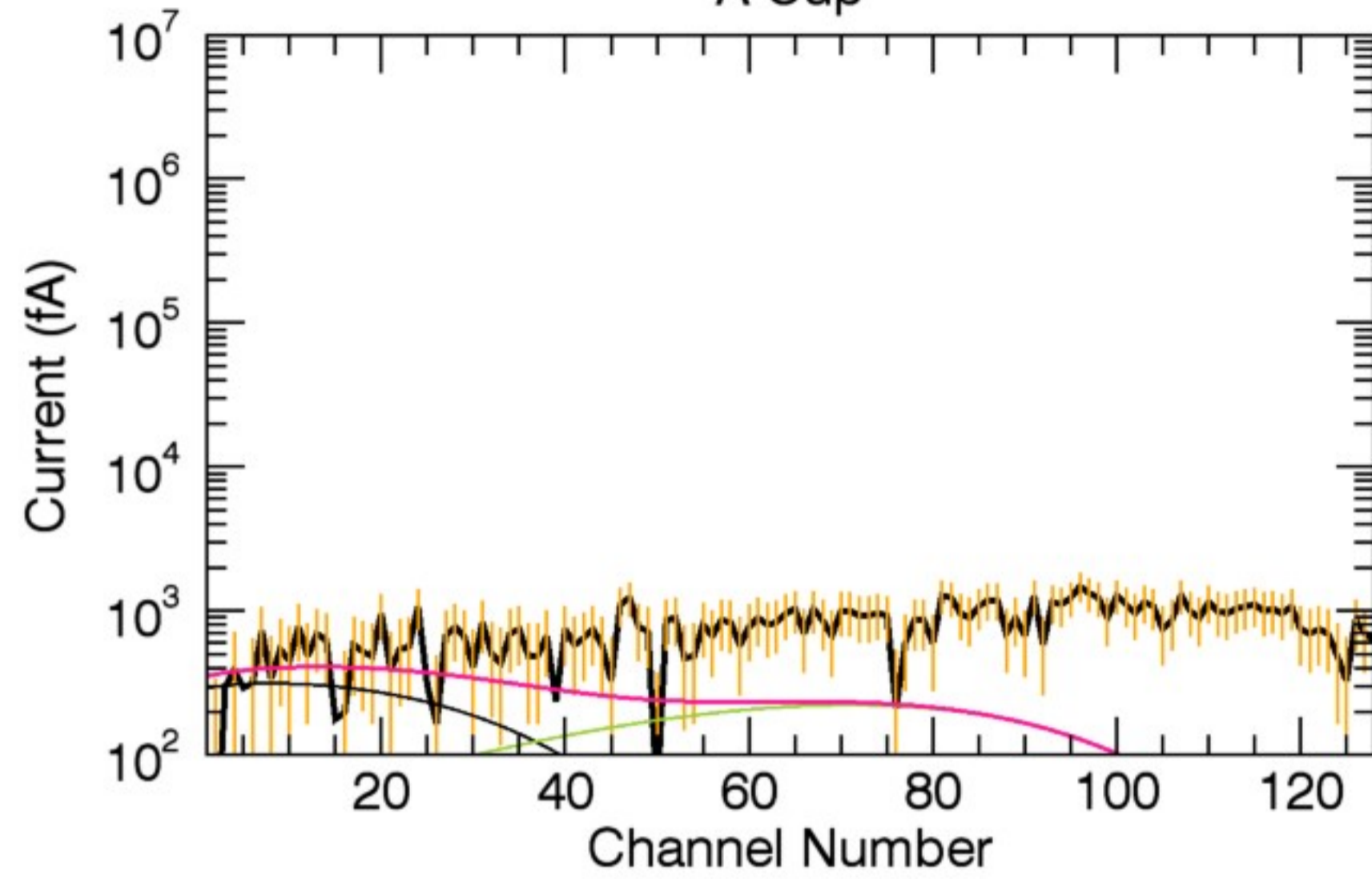


D Cup

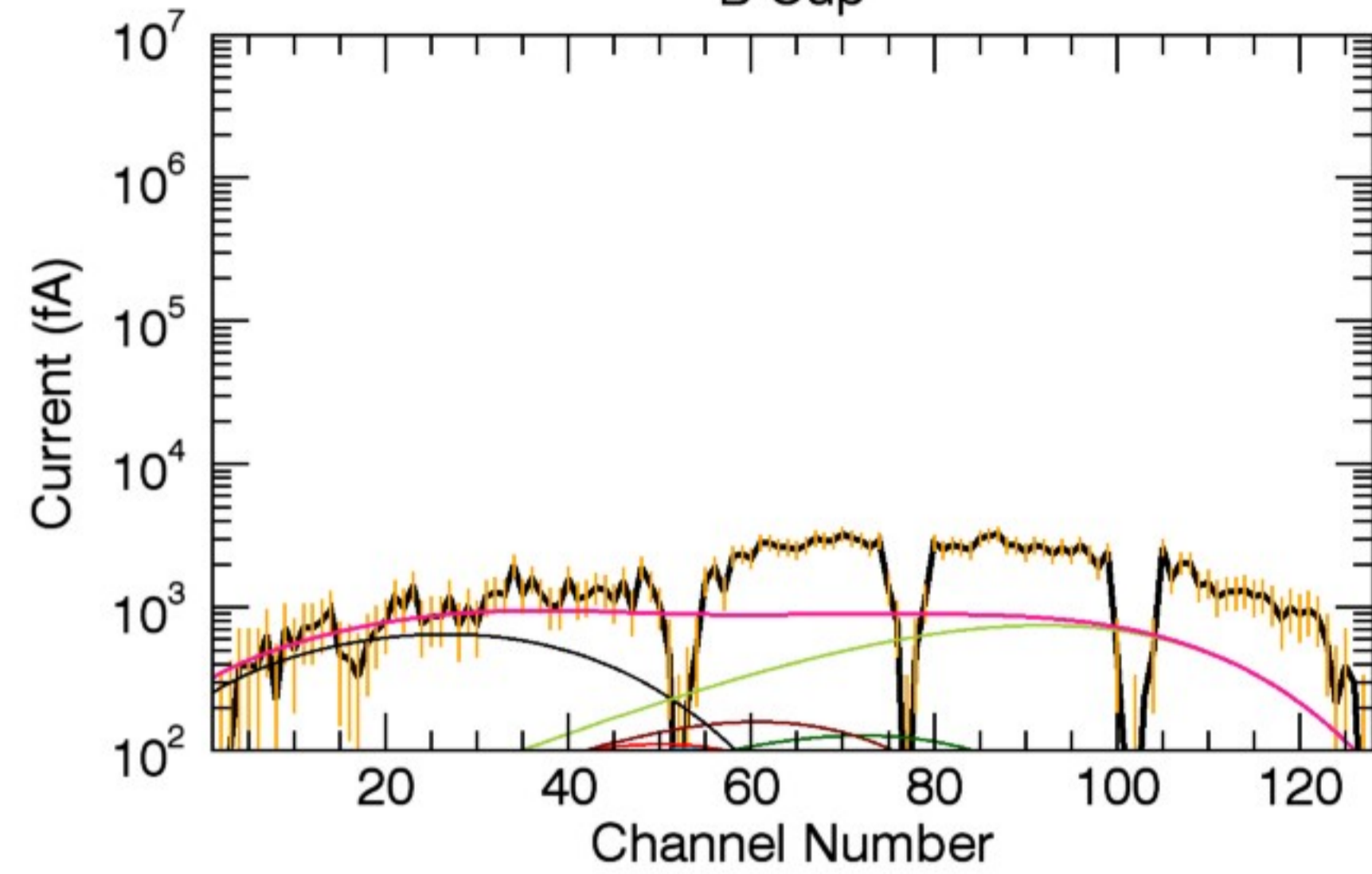


Cyl Vel (V_r, V_ϕ, V_z):	0.00	155.52	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.34	0.13	0.12	0.28	0.04	0.66	1.20	0.05
T (eV):	338.82	338.82	338.82	338.82	338.82	62.35	900.00	338.82

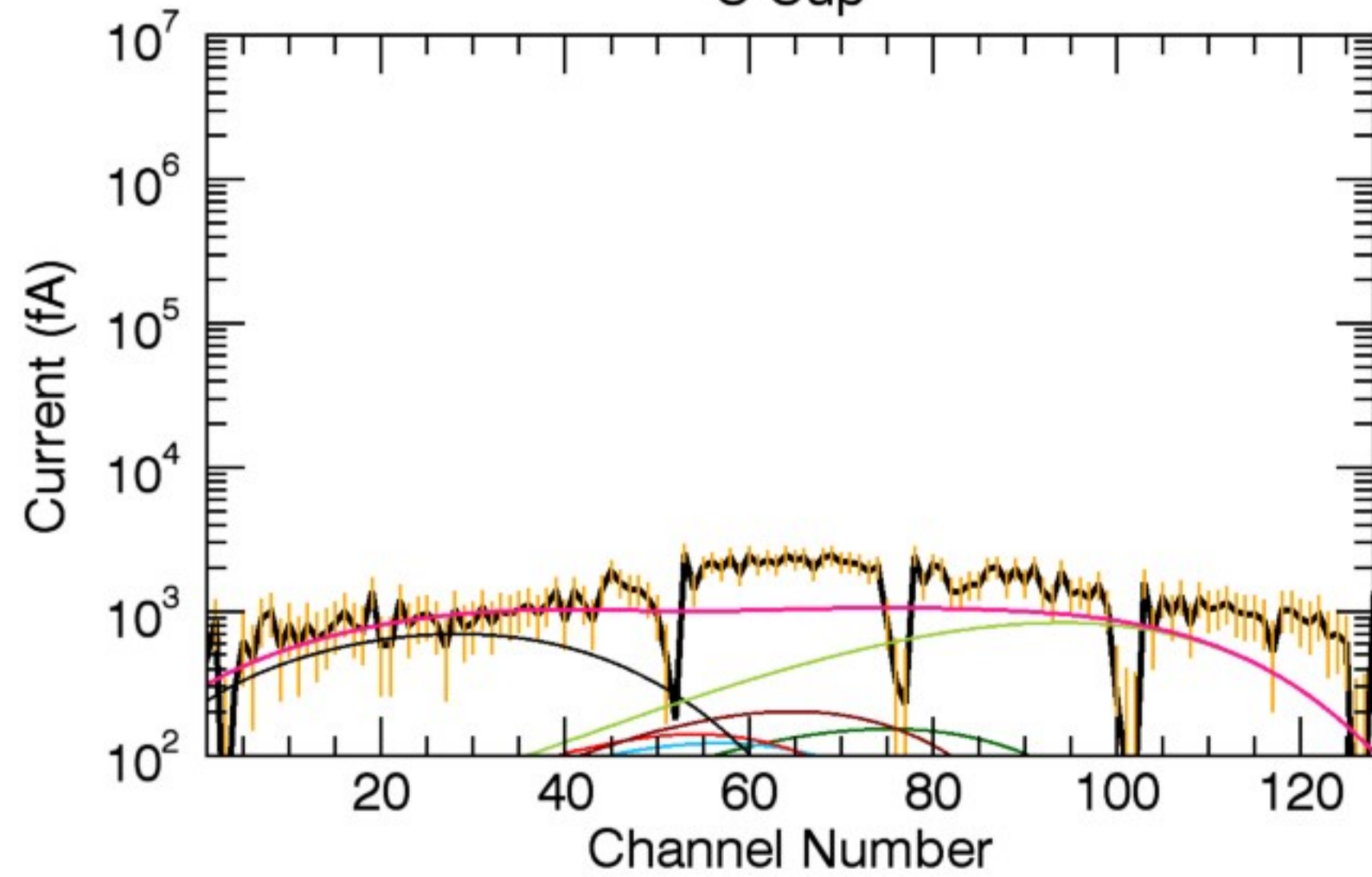
A Cup



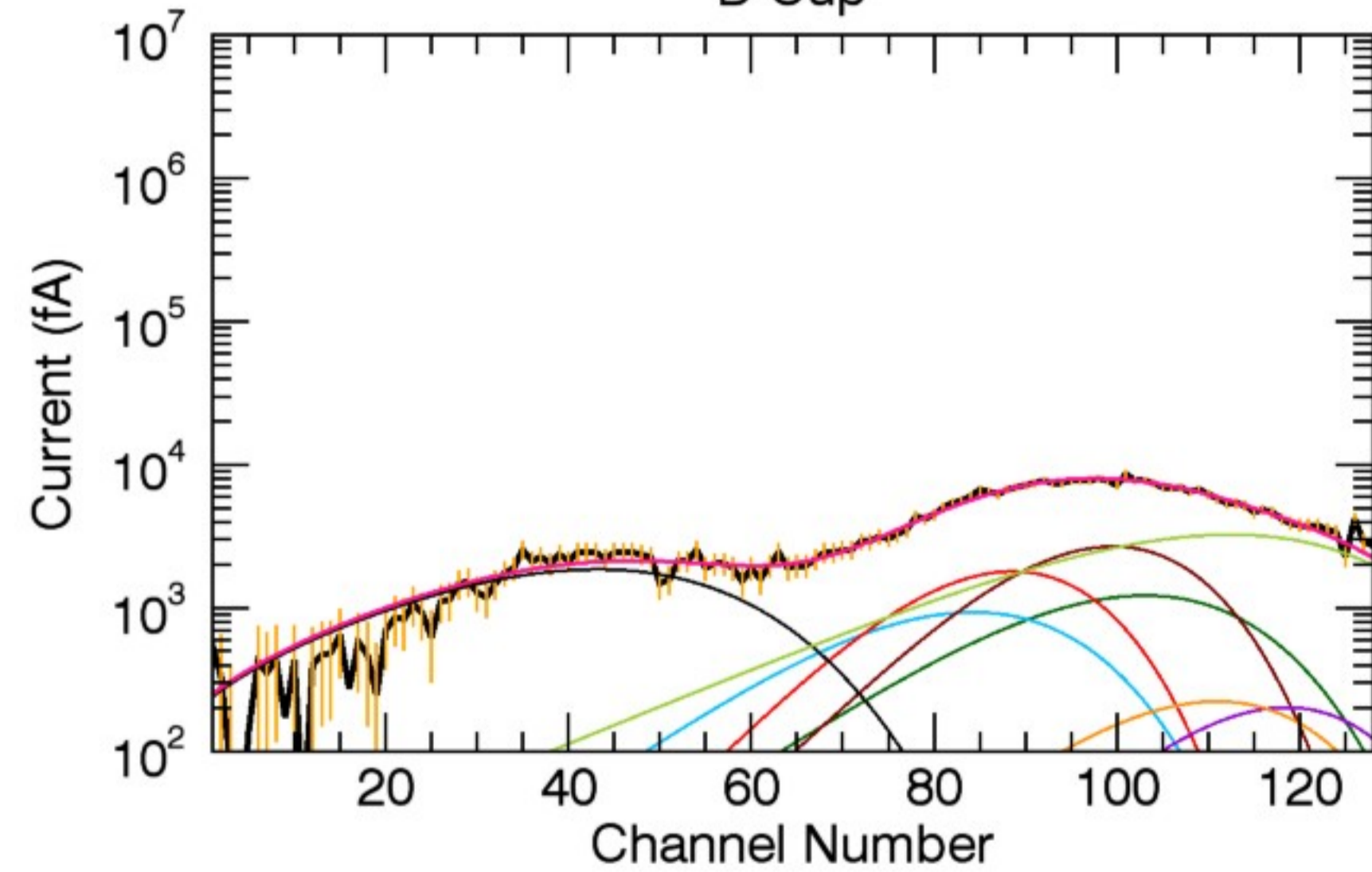
B Cup



C Cup

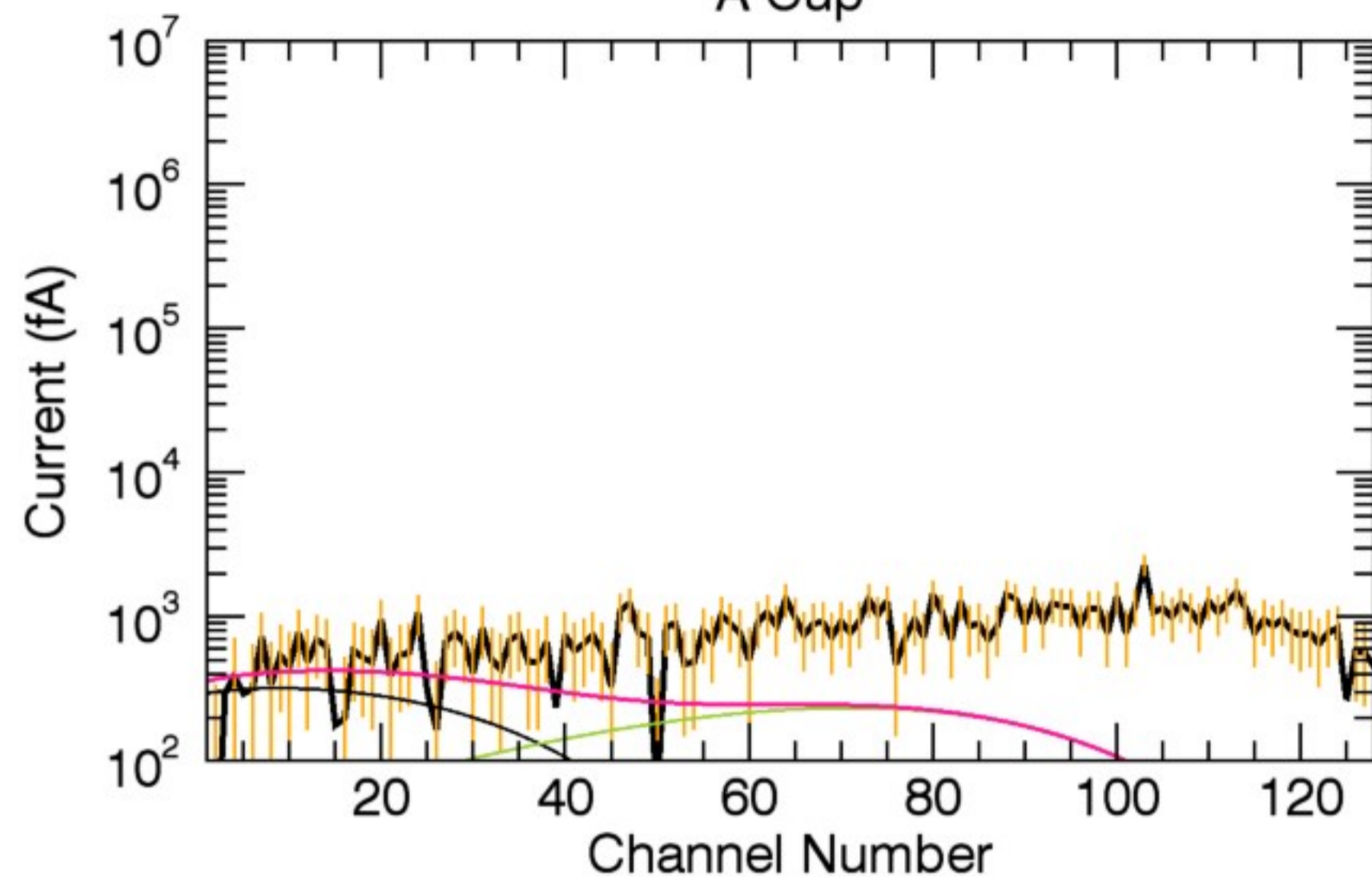


D Cup

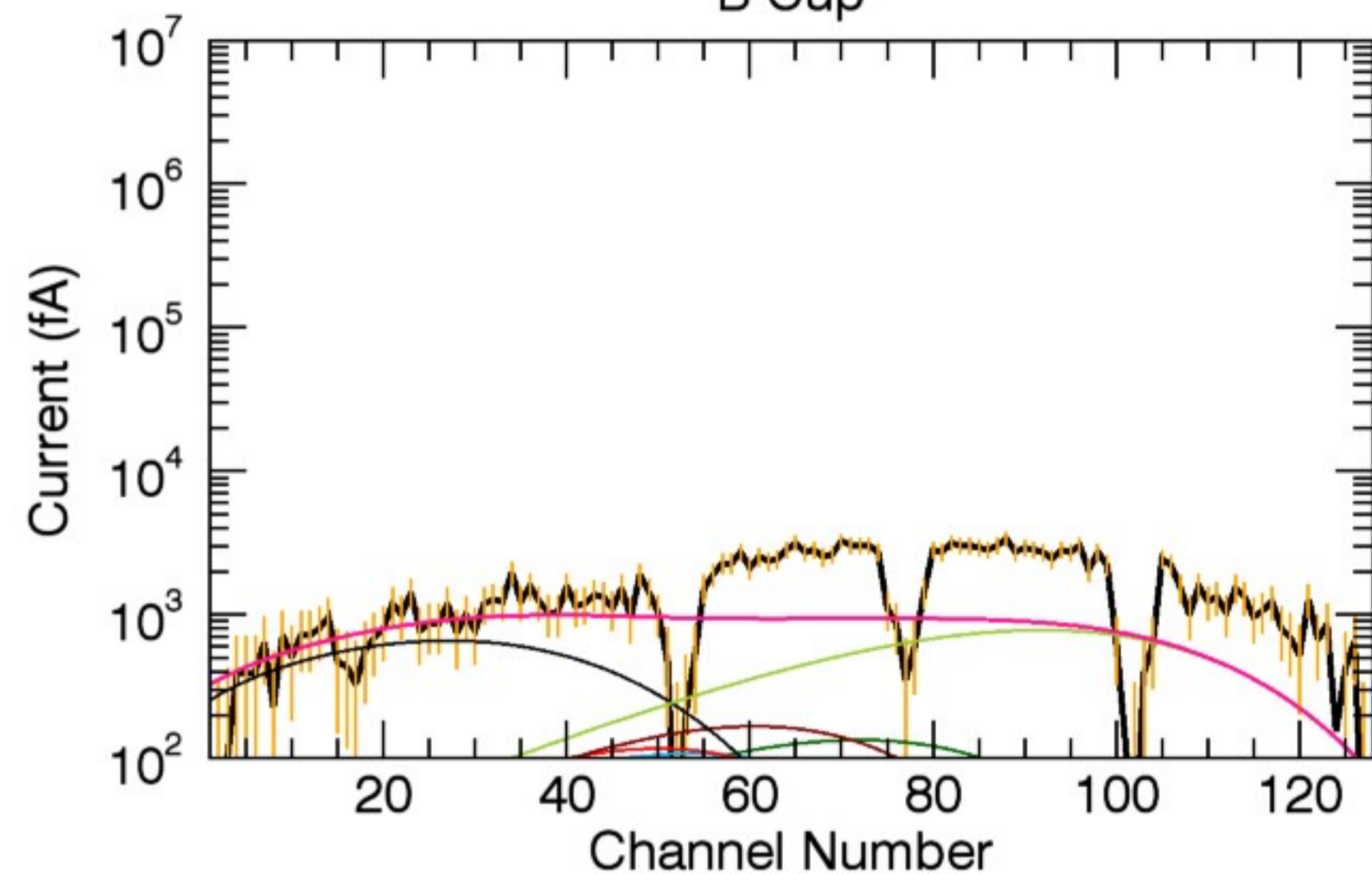


Cyl Vel (V_r, V_ϕ, V_z):	0.00	156.67	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.33	0.12	0.12	0.28	0.04	0.62	1.20	0.05
T (eV):	314.46	314.46	314.46	314.46	314.46	83.82	900.00	314.46

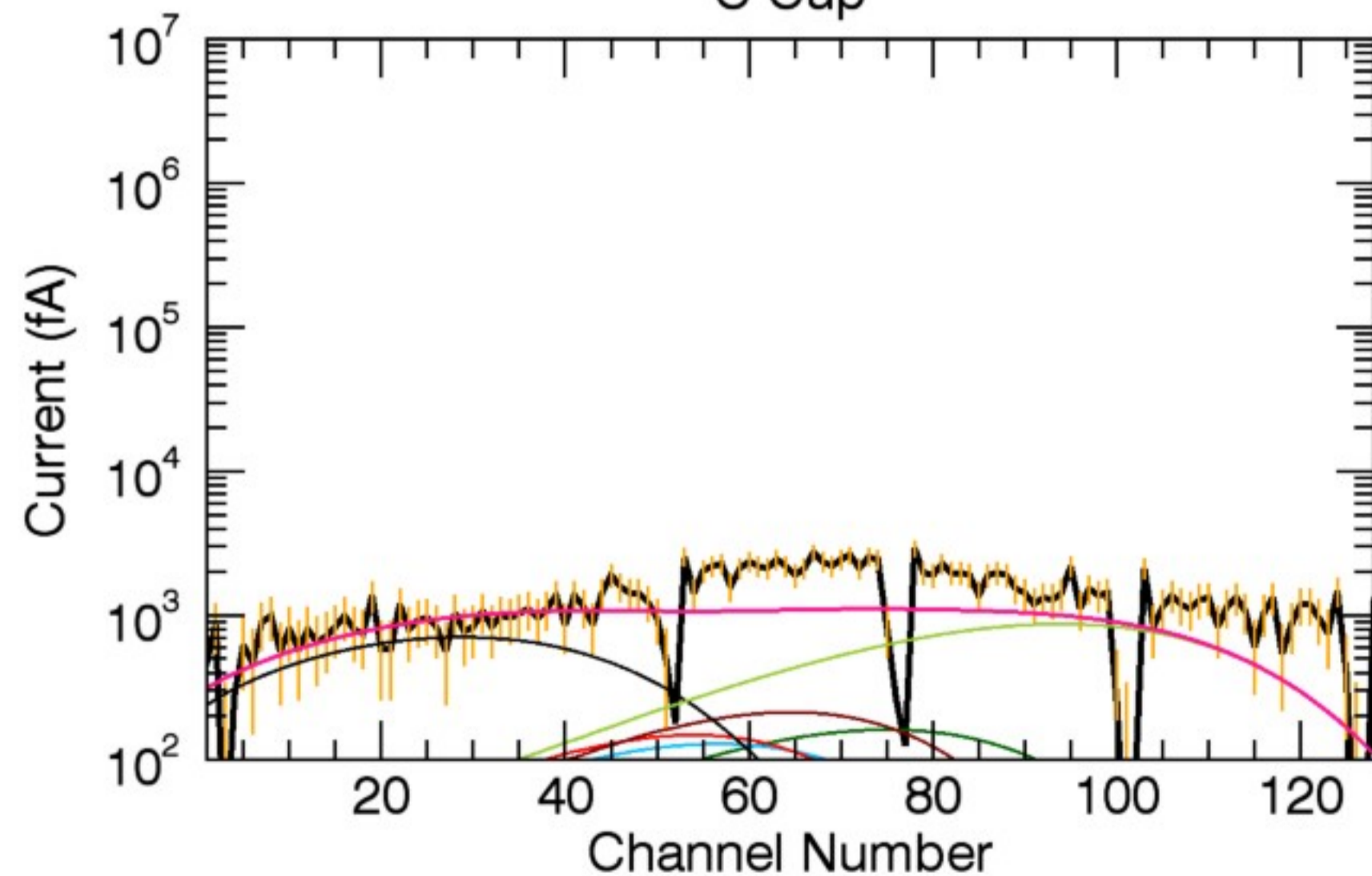
A Cup



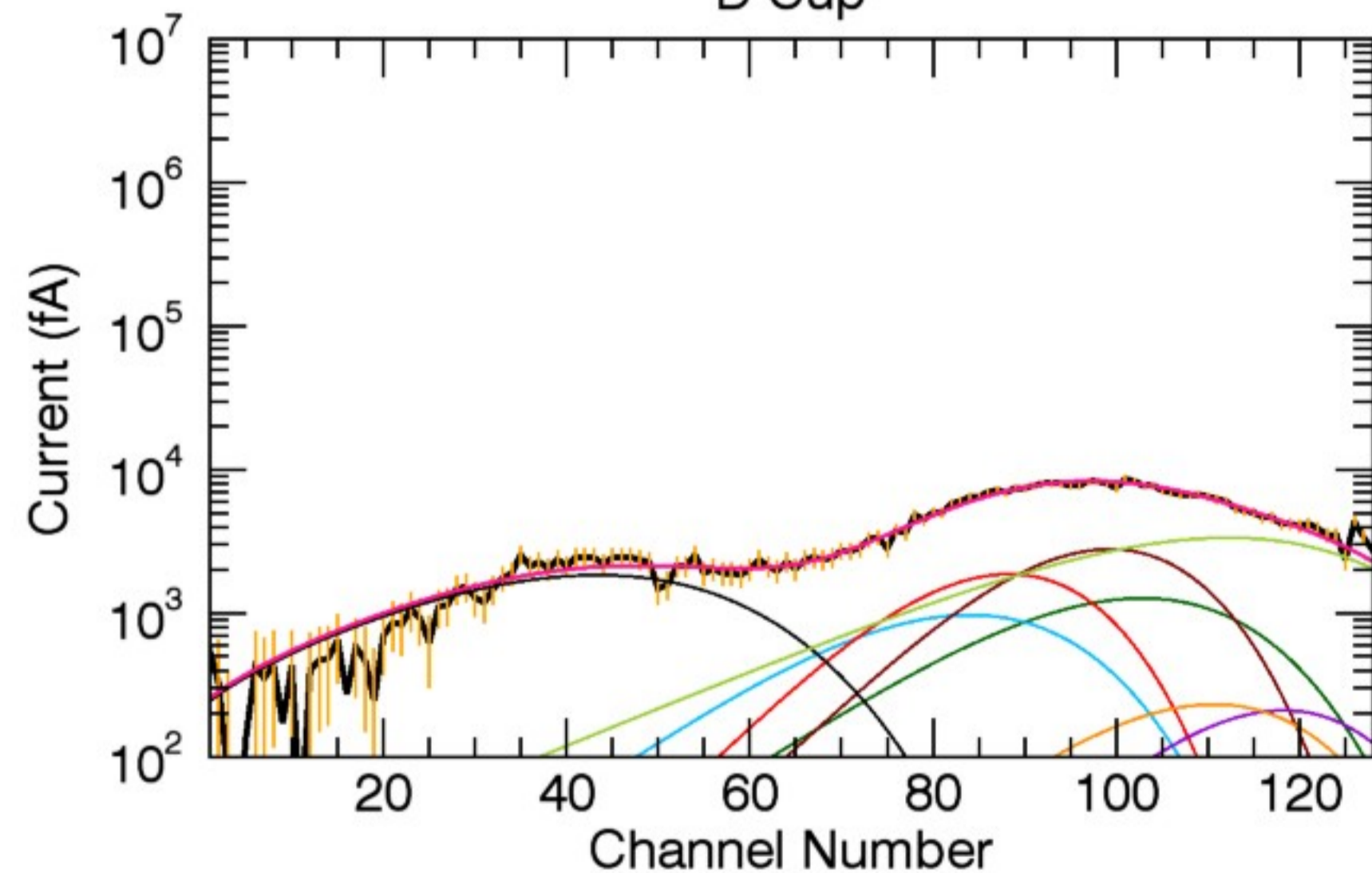
B Cup



C Cup

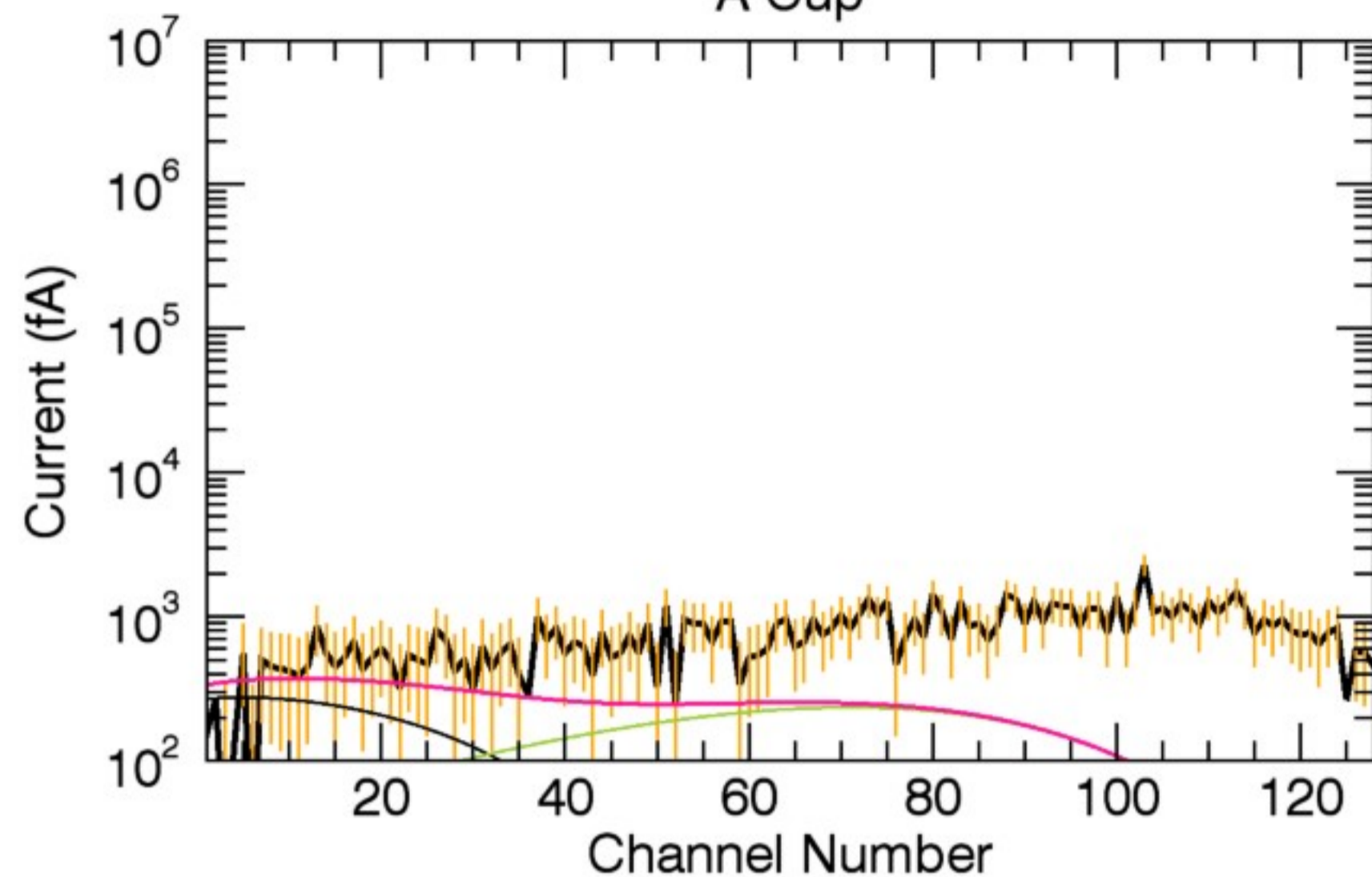


D Cup

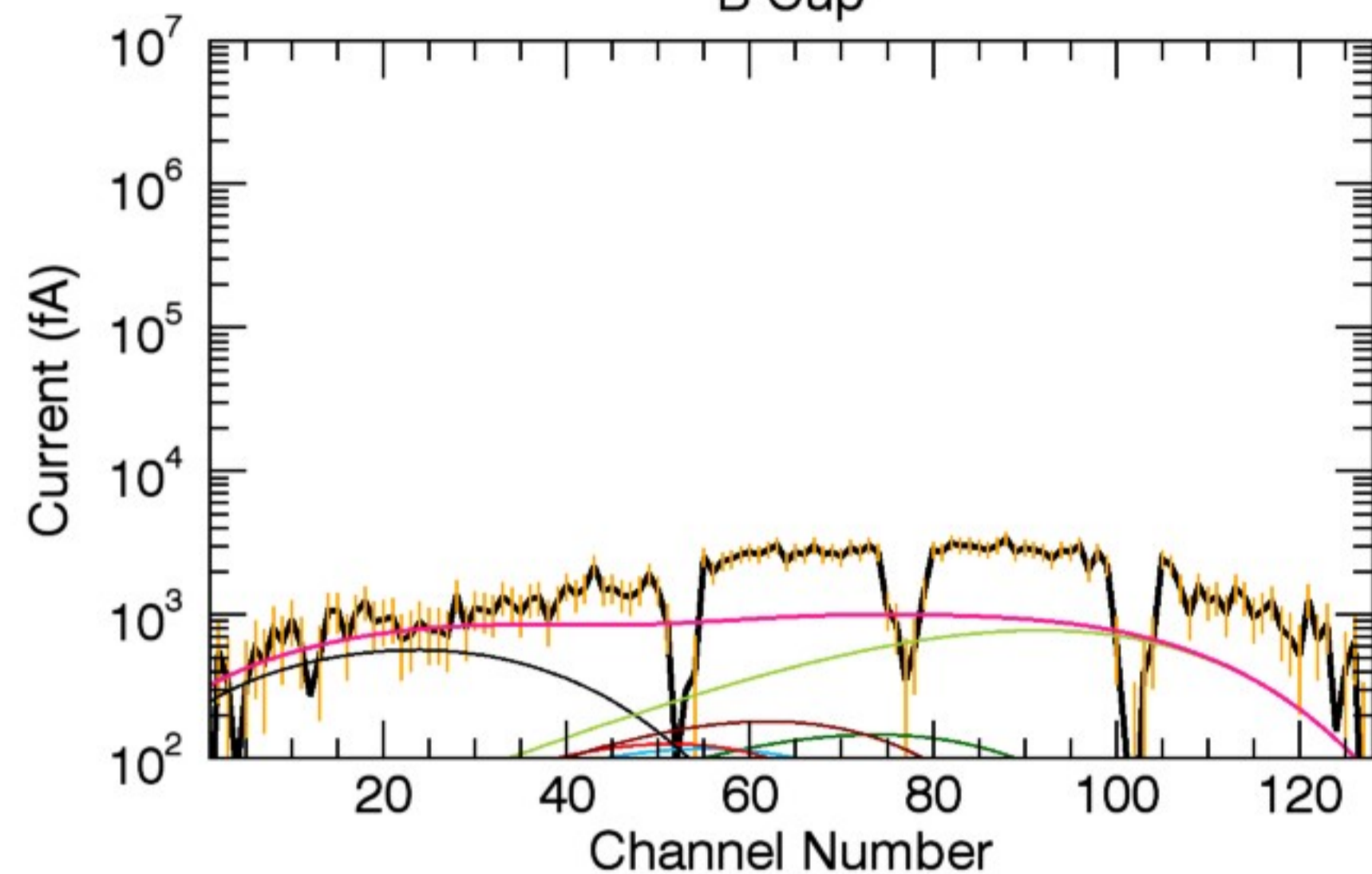


Cyl Vel(V_r, V_ϕ, V_z):	0.00	155.76	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.35	0.13	0.13	0.29	0.04	0.63	1.25	0.06
T (eV):	314.39	314.39	314.39	314.39	314.39	86.74	900.00	314.39

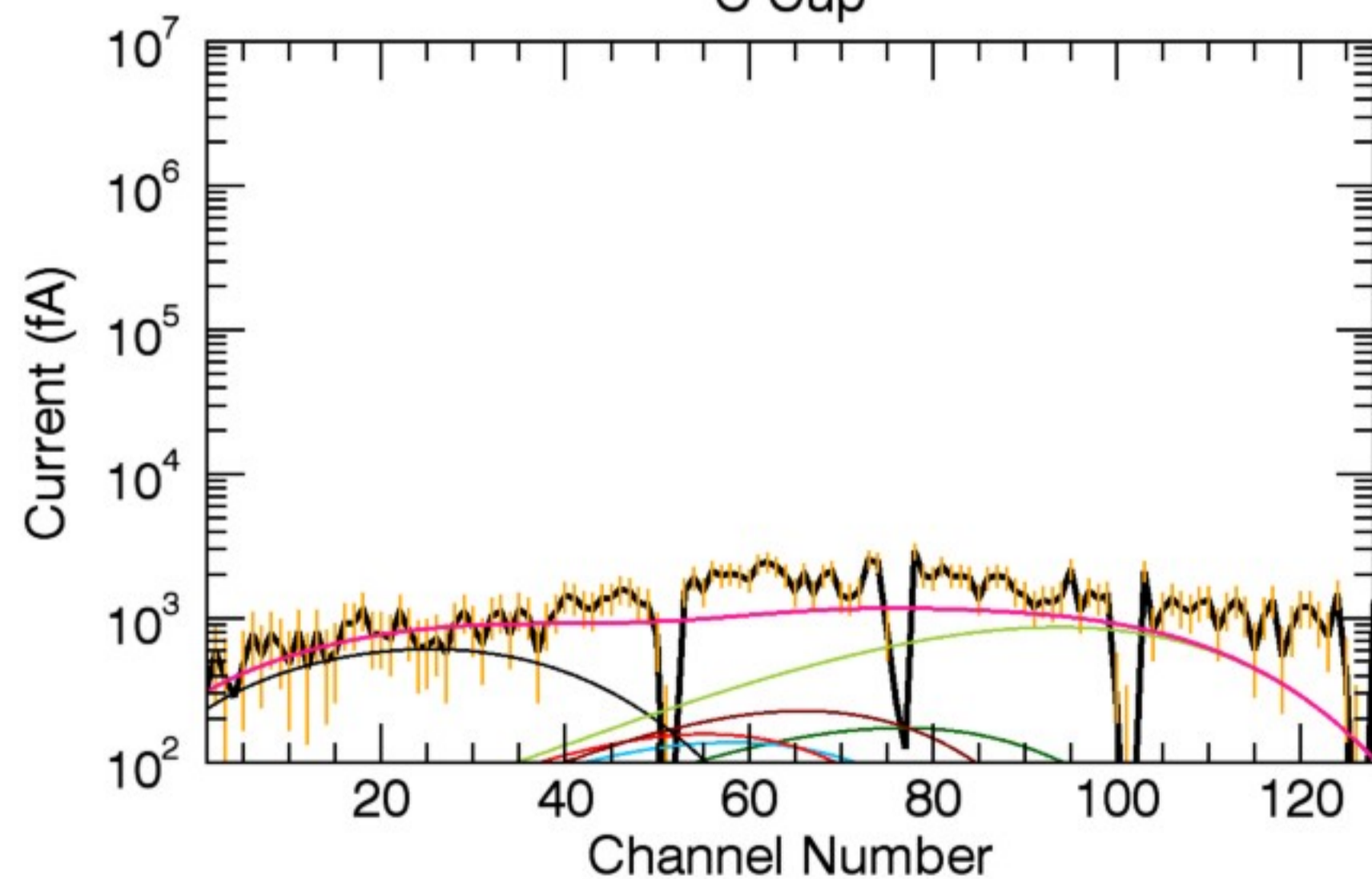
A Cup



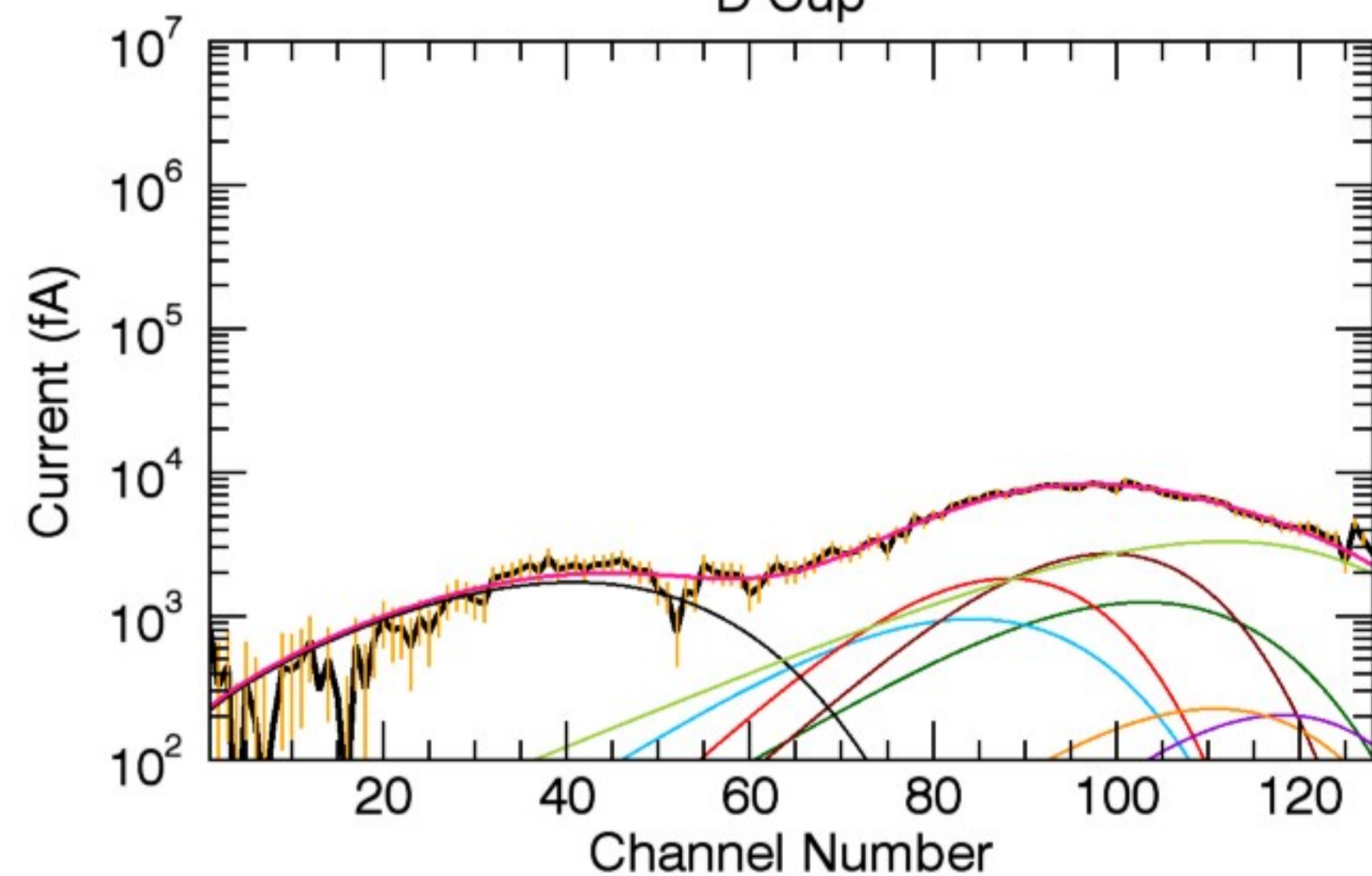
B Cup



C Cup

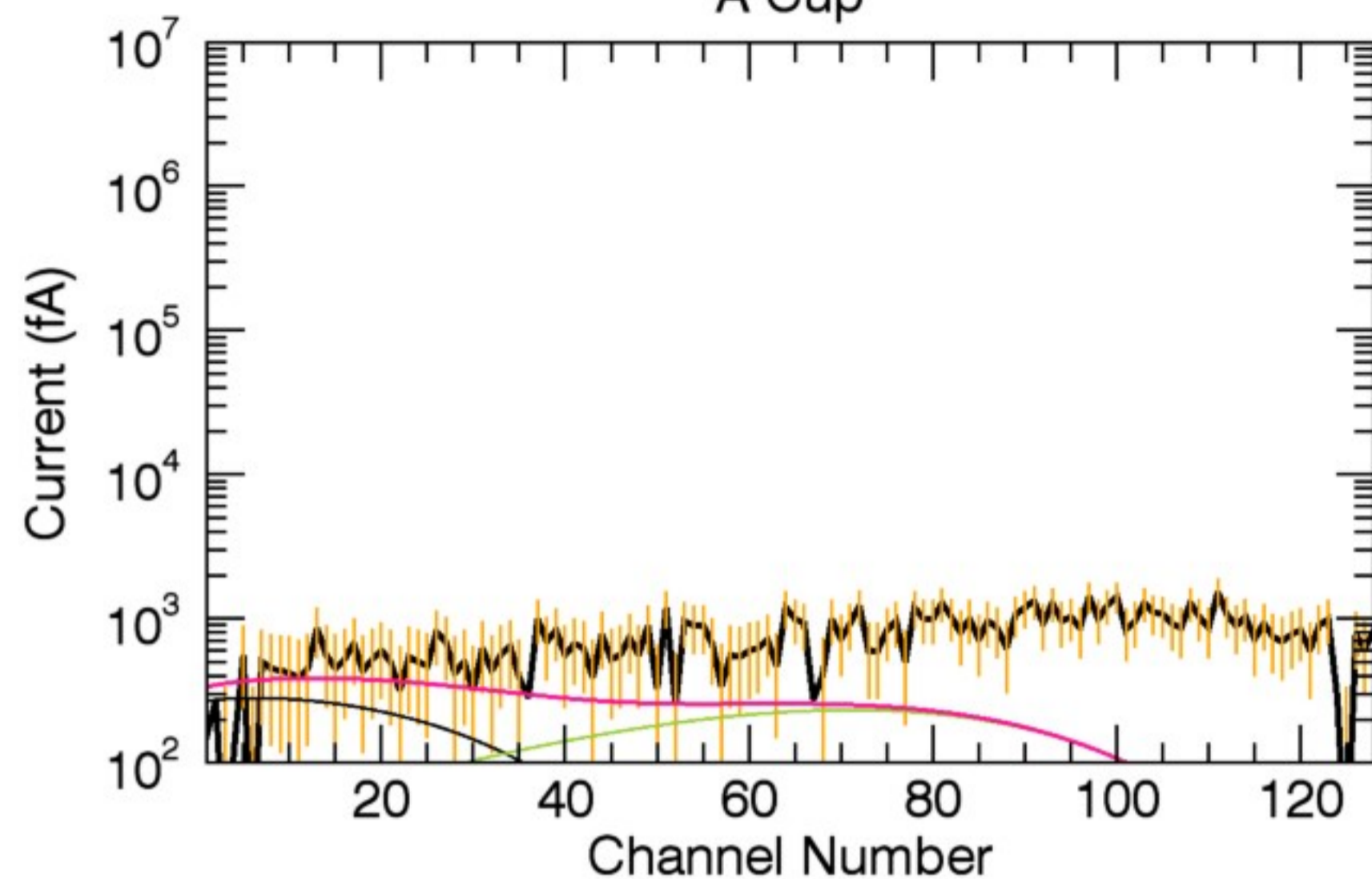


D Cup

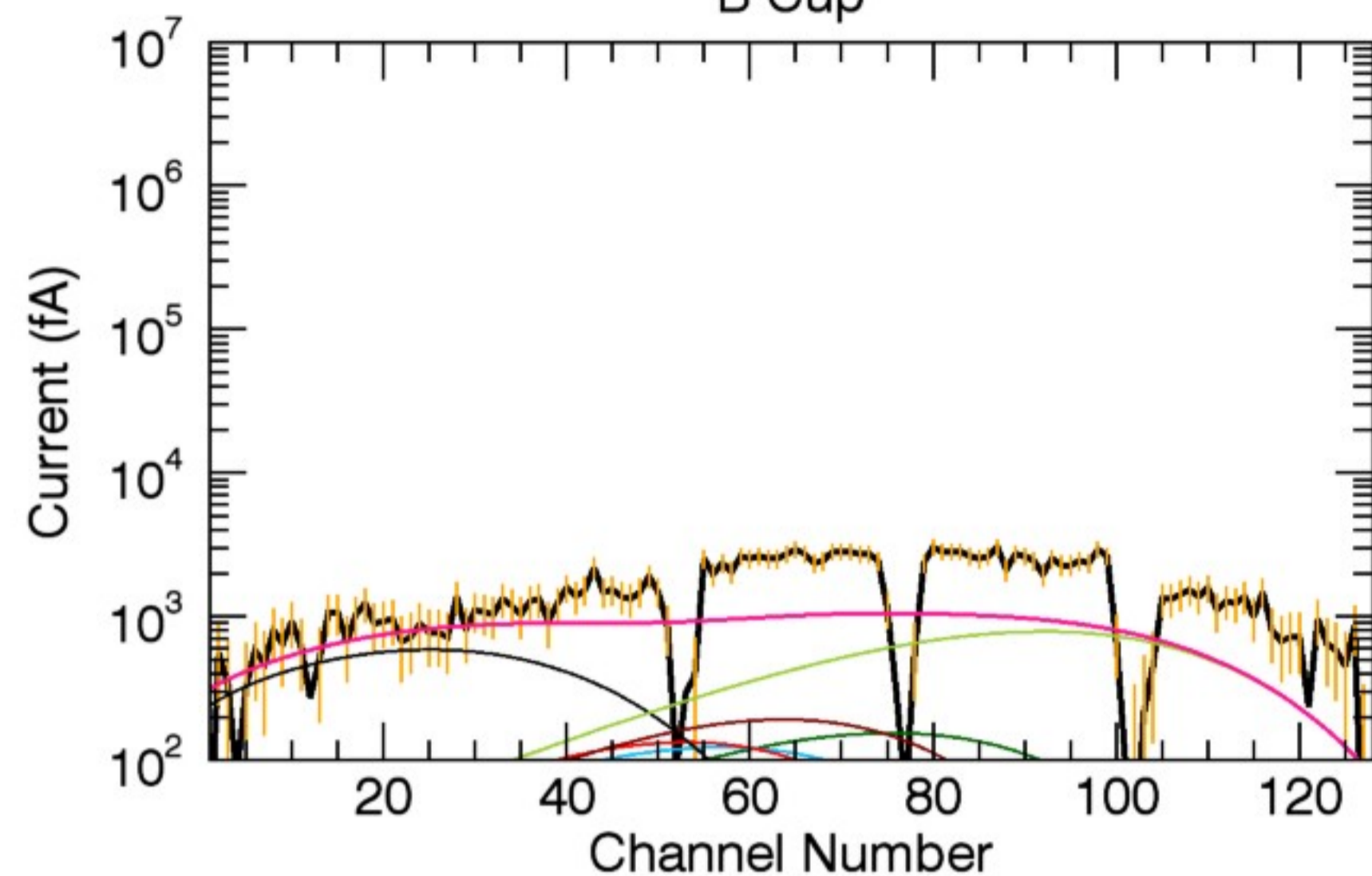


Cyl Vel (V_r, V_ϕ, V_z):	0.00	154.01	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.36	0.13	0.13	0.30	0.05	0.56	1.25	0.06
T (eV):	351.93	351.93	351.93	351.93	351.93	70.53	900.00	351.93

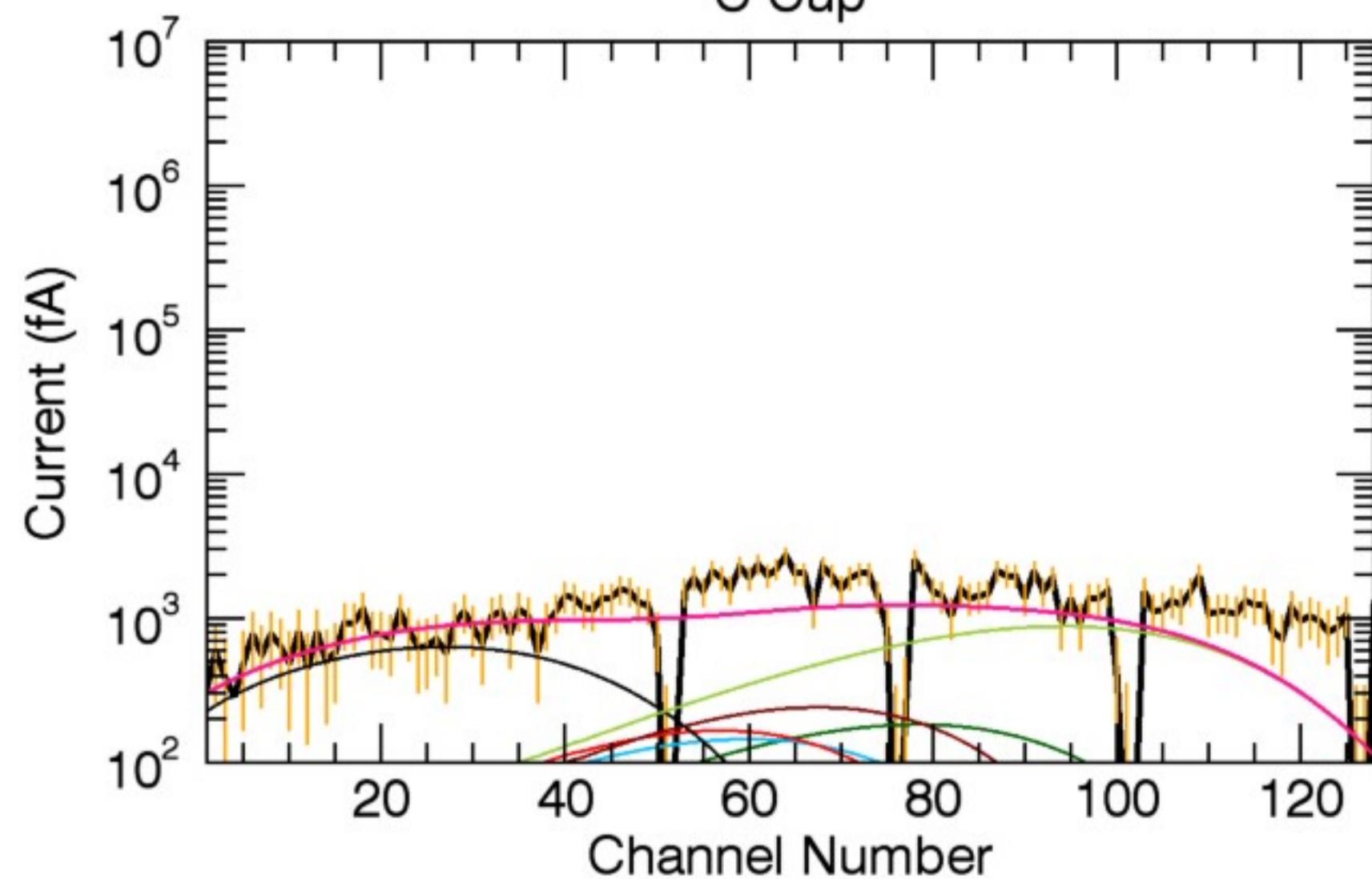
A Cup



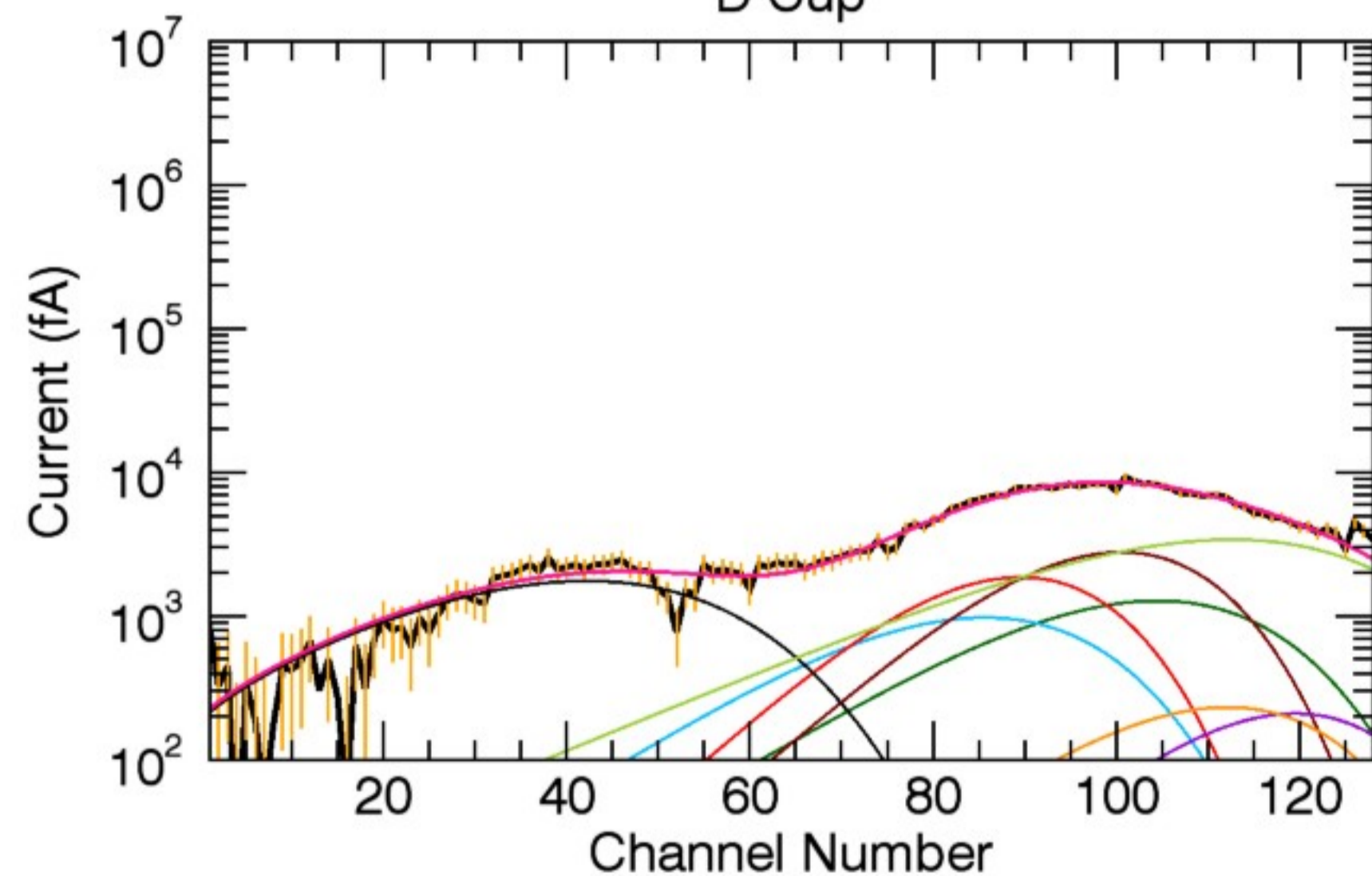
B Cup



C Cup

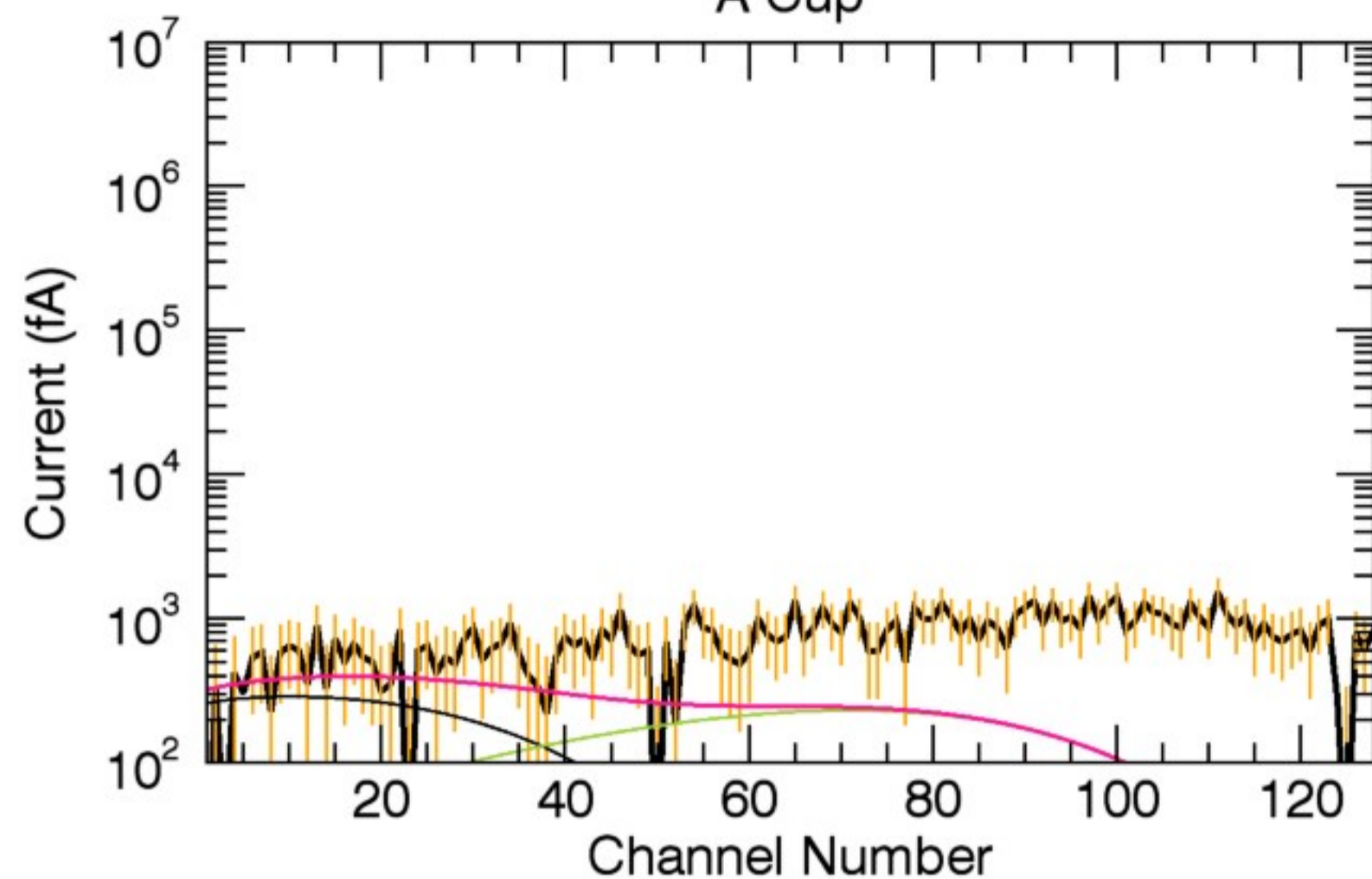


D Cup

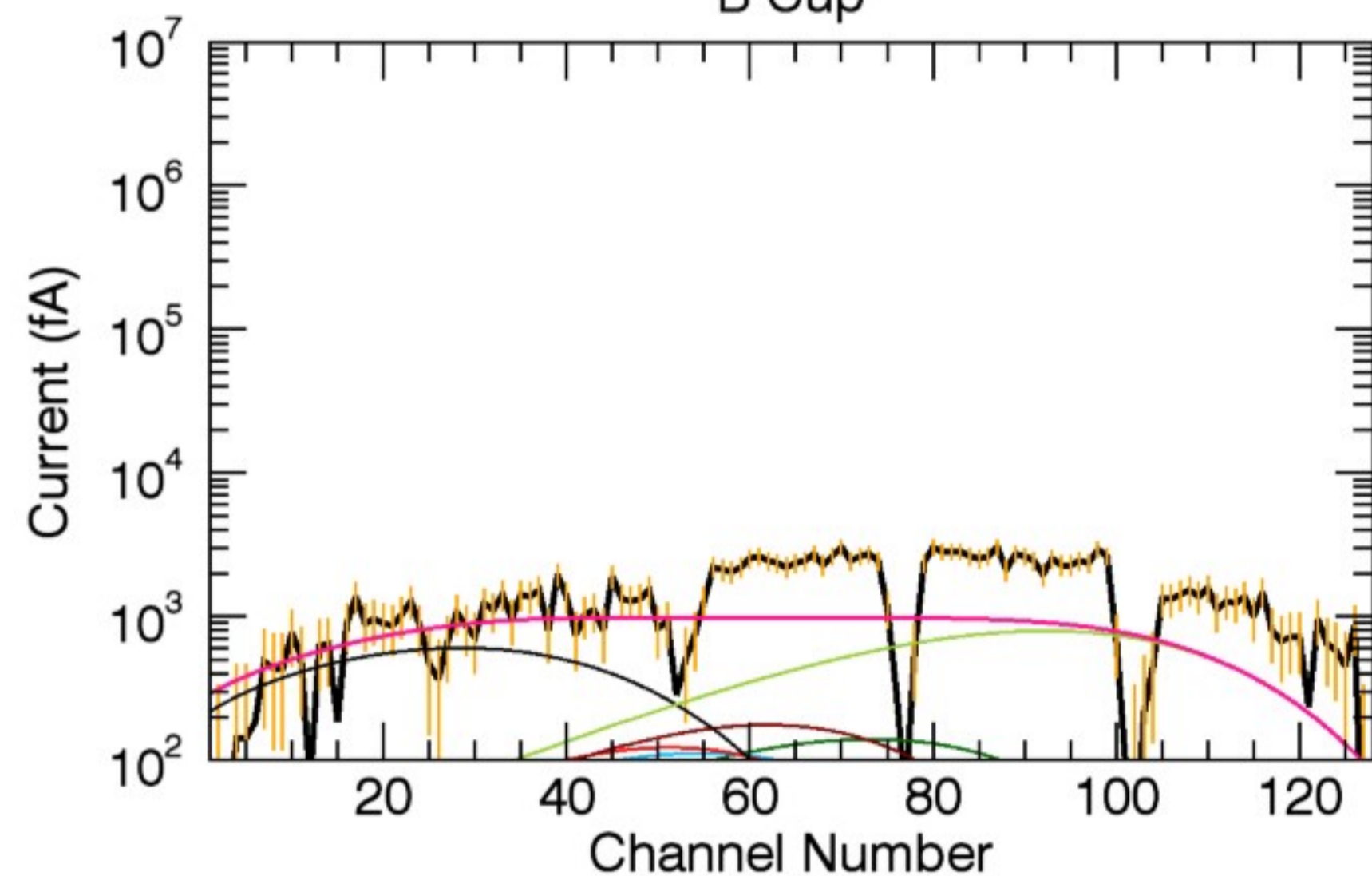


Cyl Vel (V_r, V_ϕ, V_z):	0.00	157.49	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.36	0.14	0.13	0.31	0.05	0.57	1.25	0.06
T (eV):	375.48	375.48	375.48	375.48	375.48	76.04	900.00	375.48

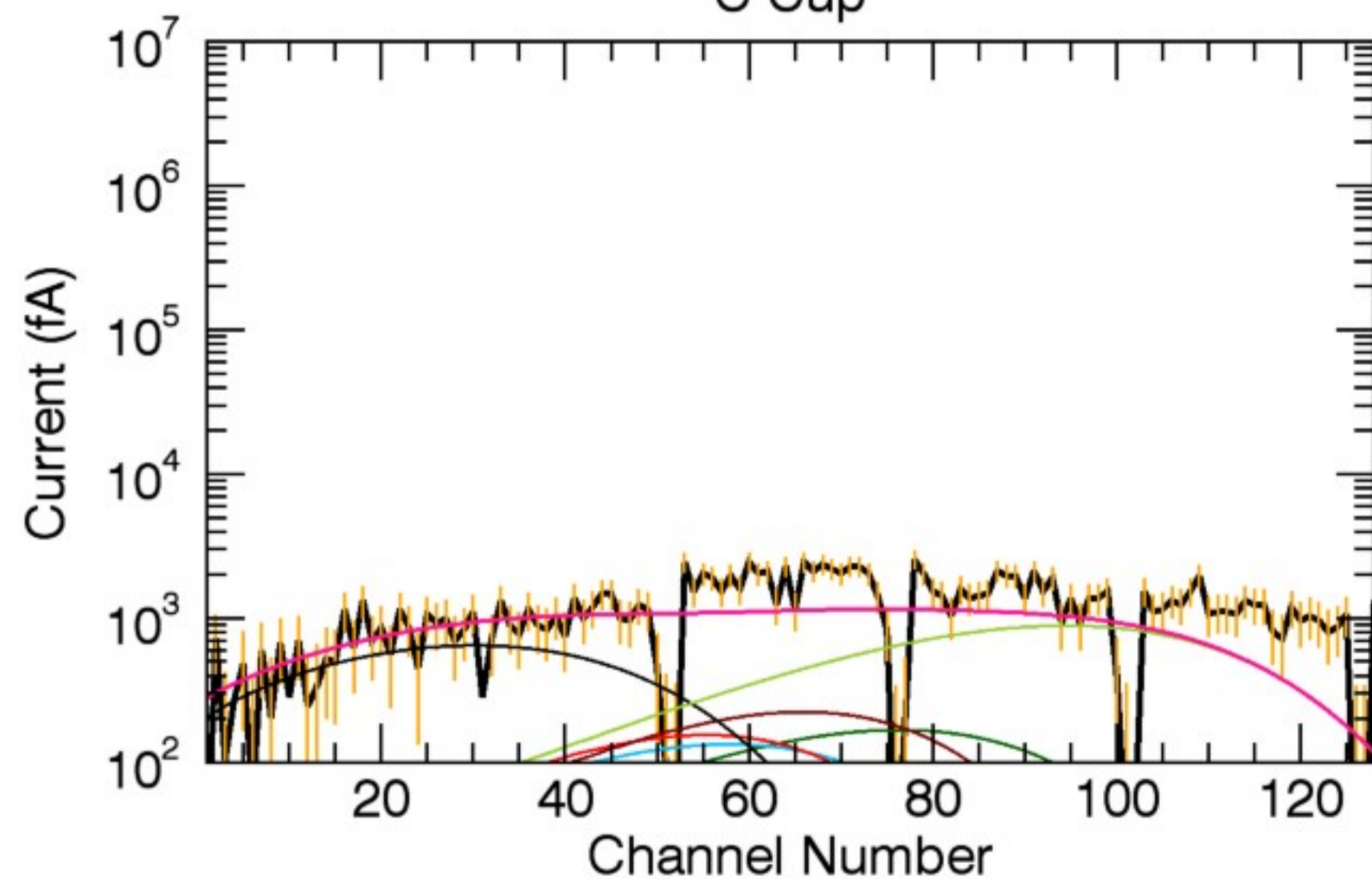
A Cup



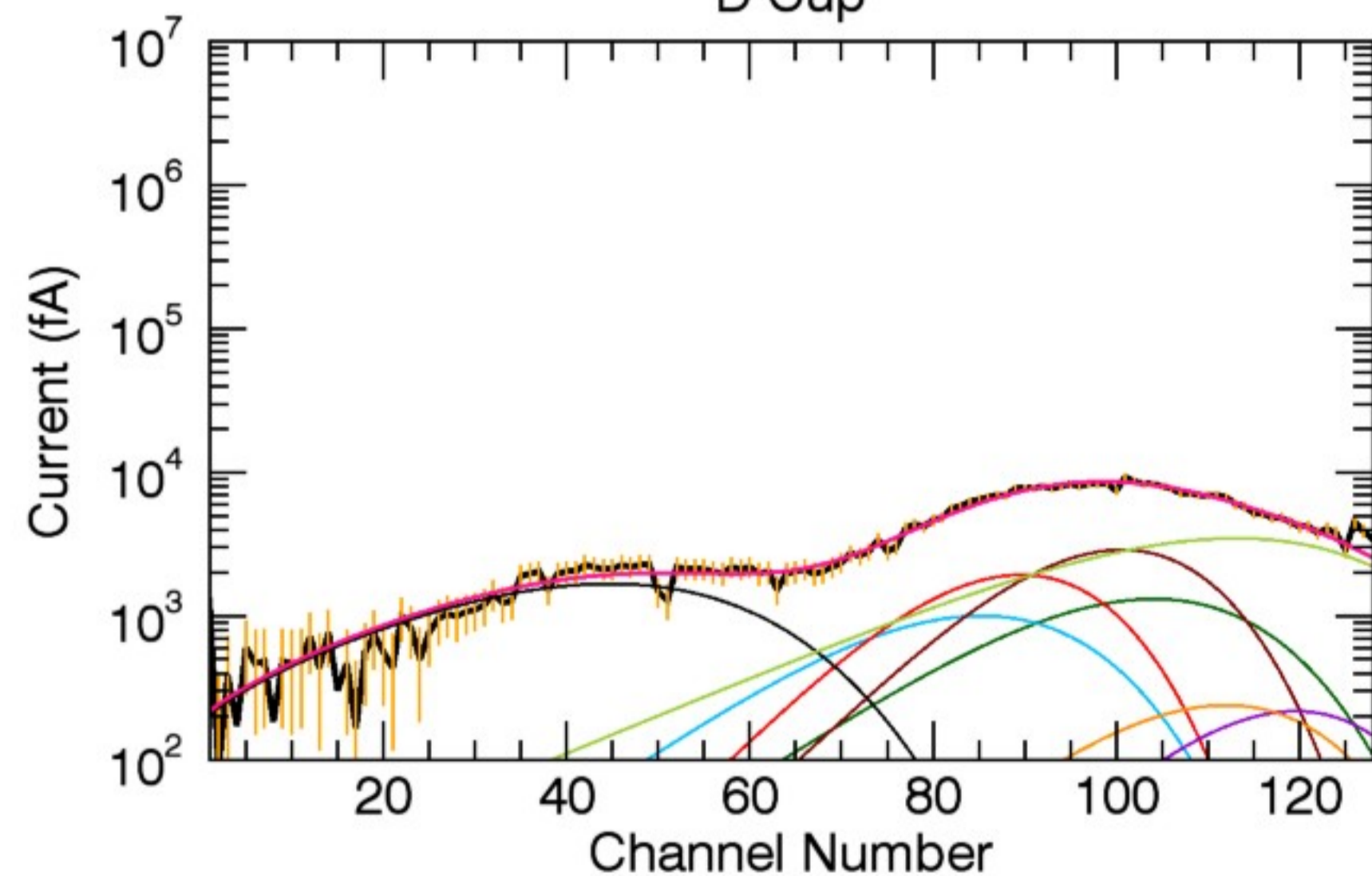
B Cup



C Cup

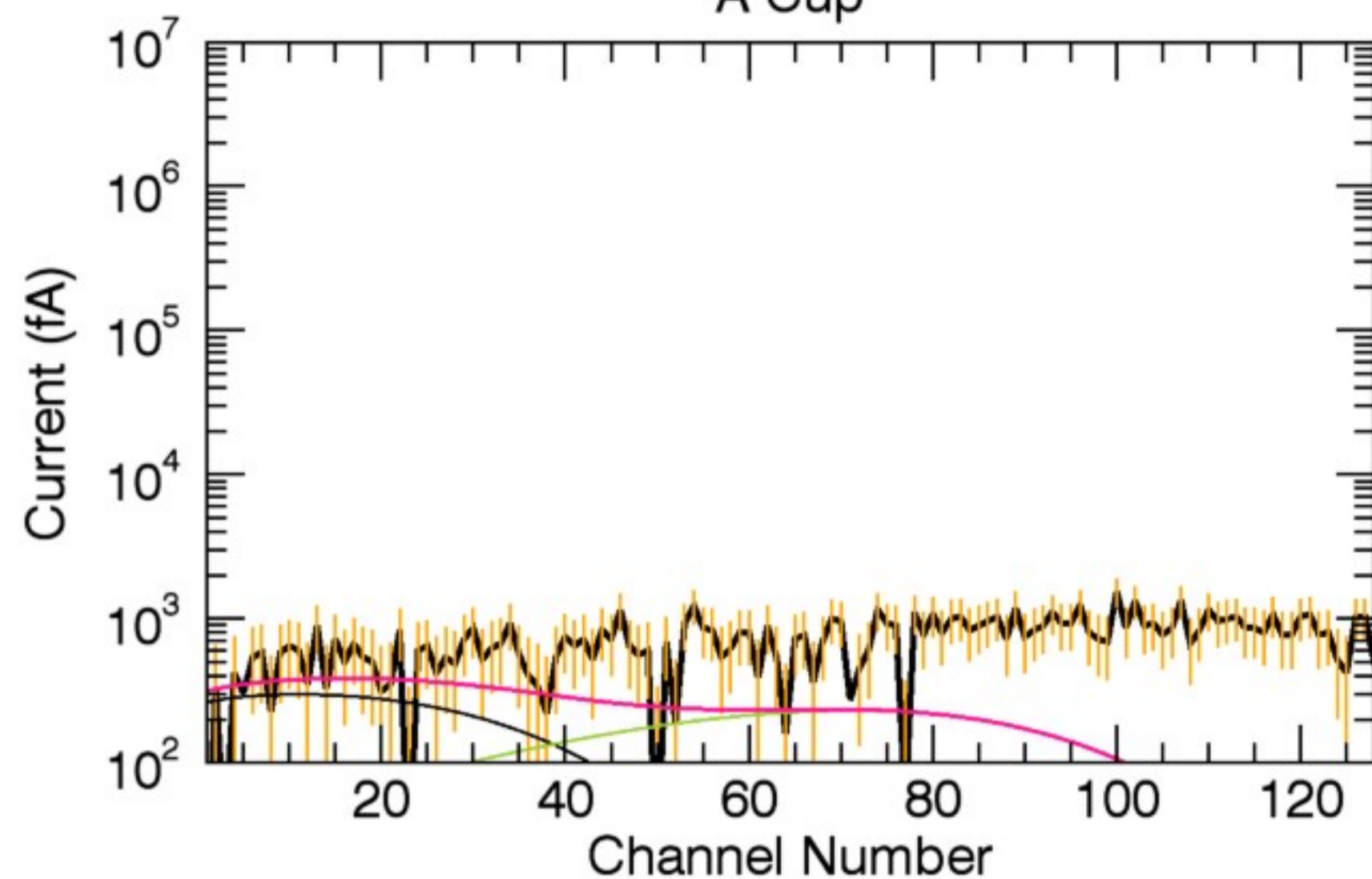


D Cup

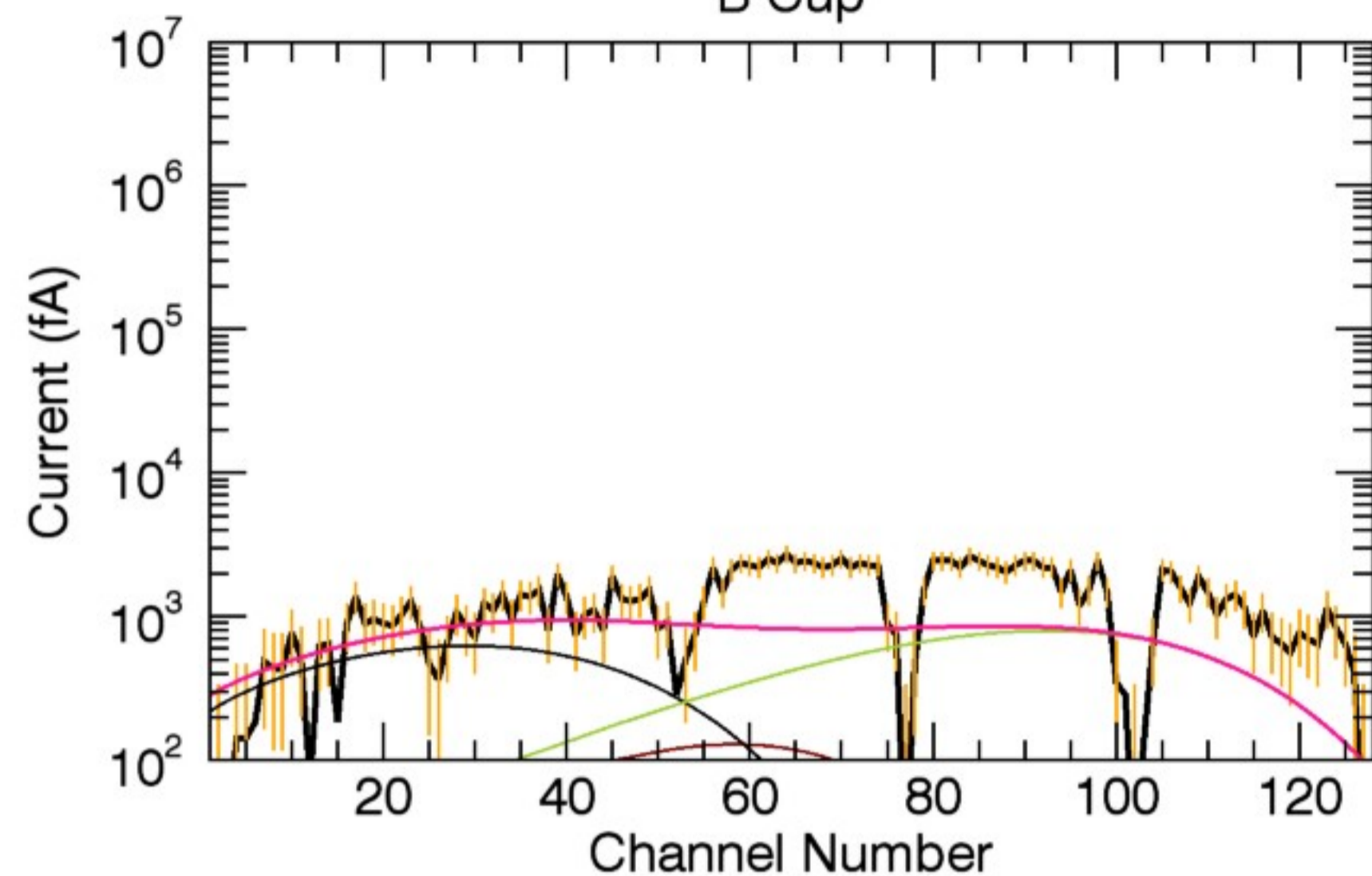


Cyl Vel(V_r, V_ϕ, V_z):	0.00	159.79	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.35	0.13	0.13	0.29	0.04	0.56	1.25	0.06
T (eV):	323.78	323.78	323.78	323.78	323.78	91.74	900.00	323.78

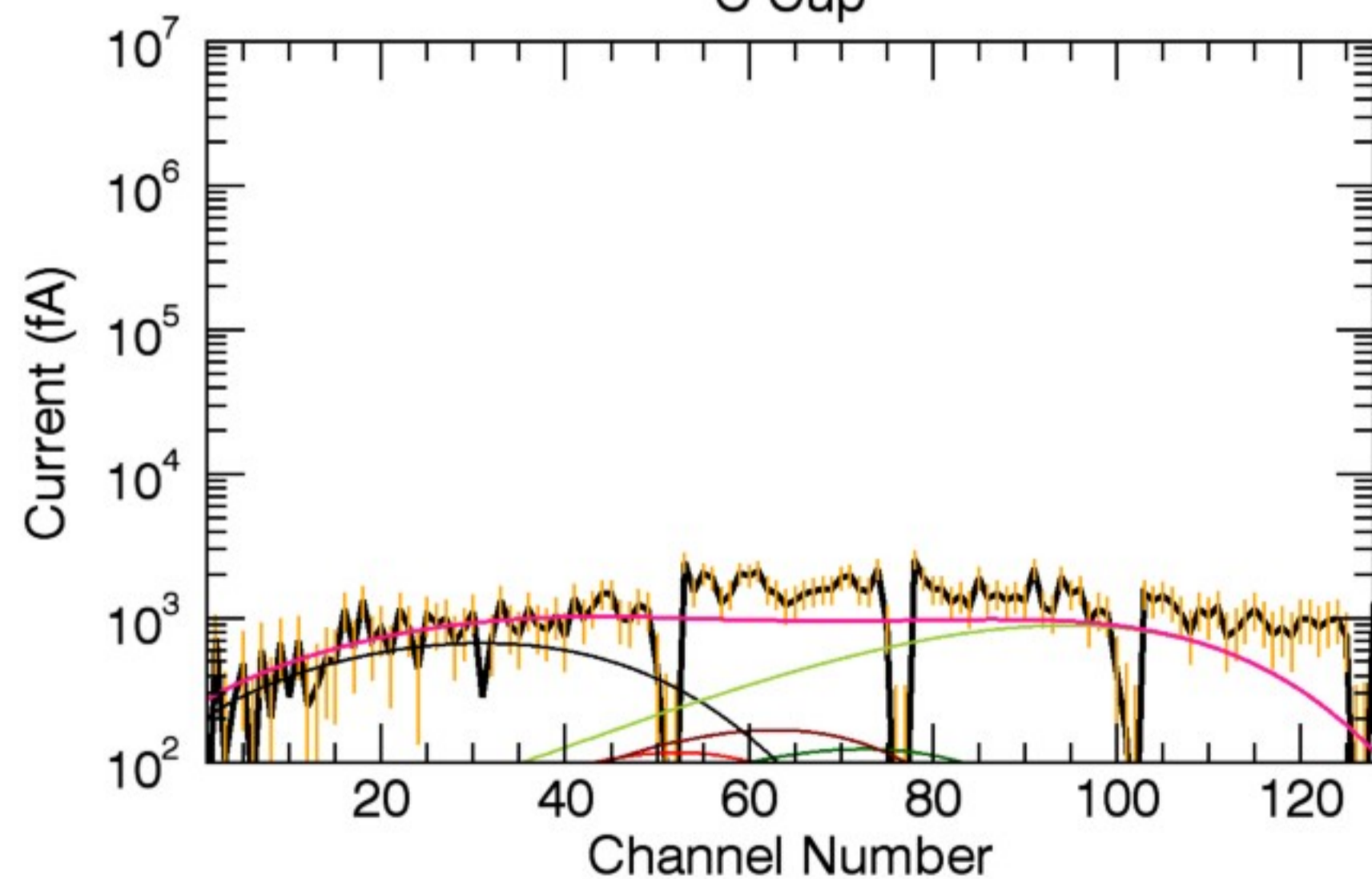
A Cup



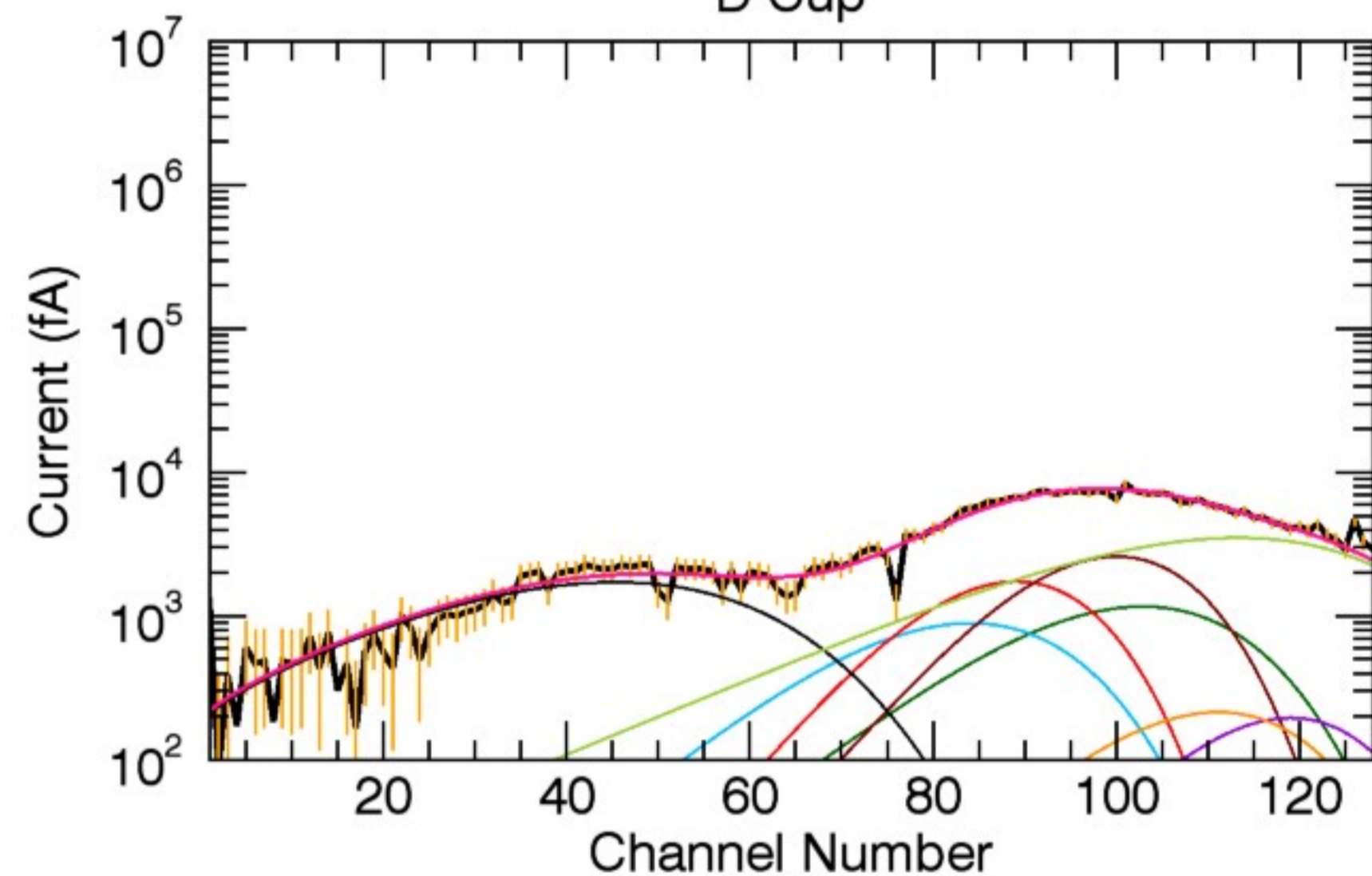
B Cup



C Cup

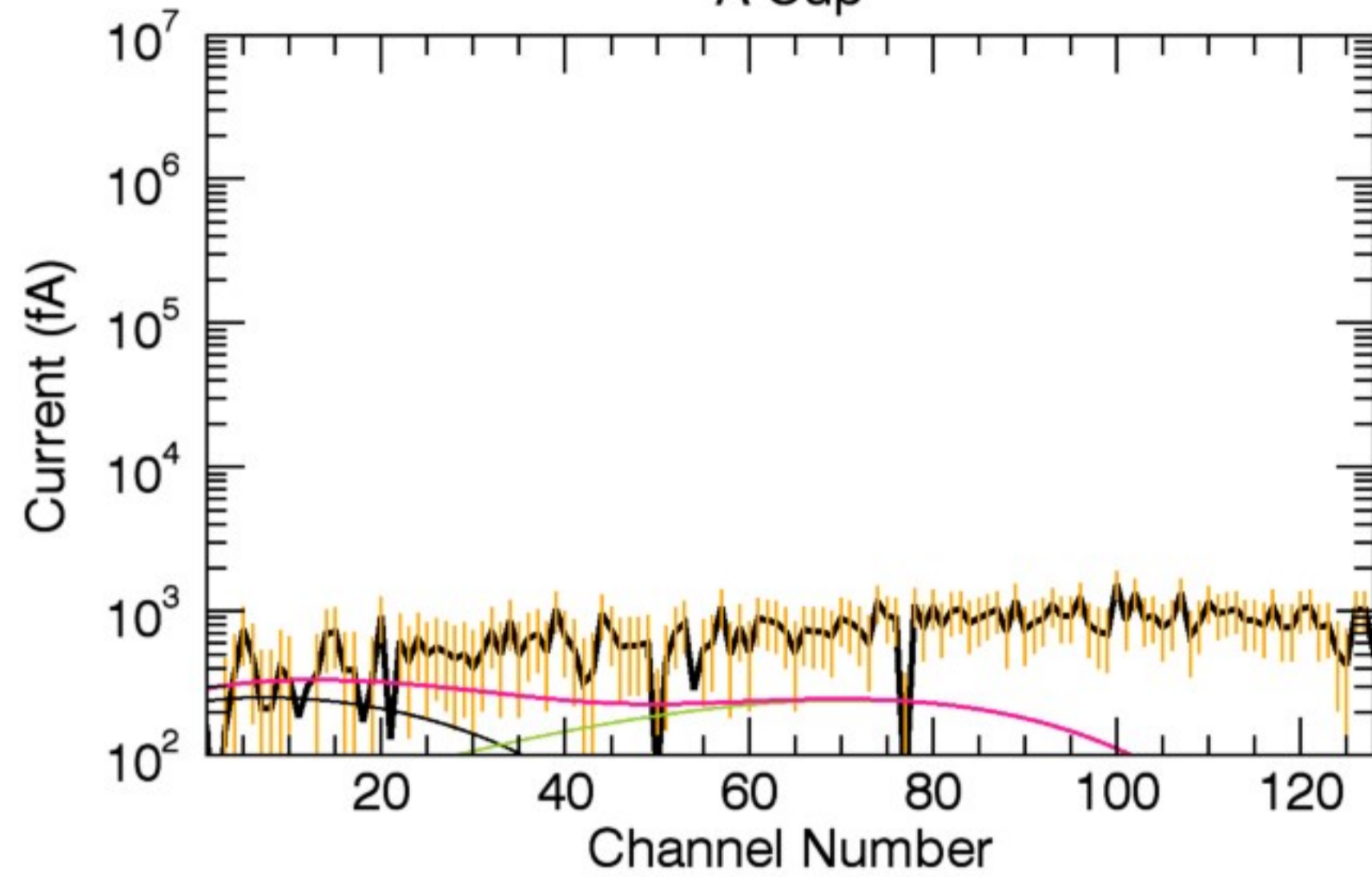


D Cup

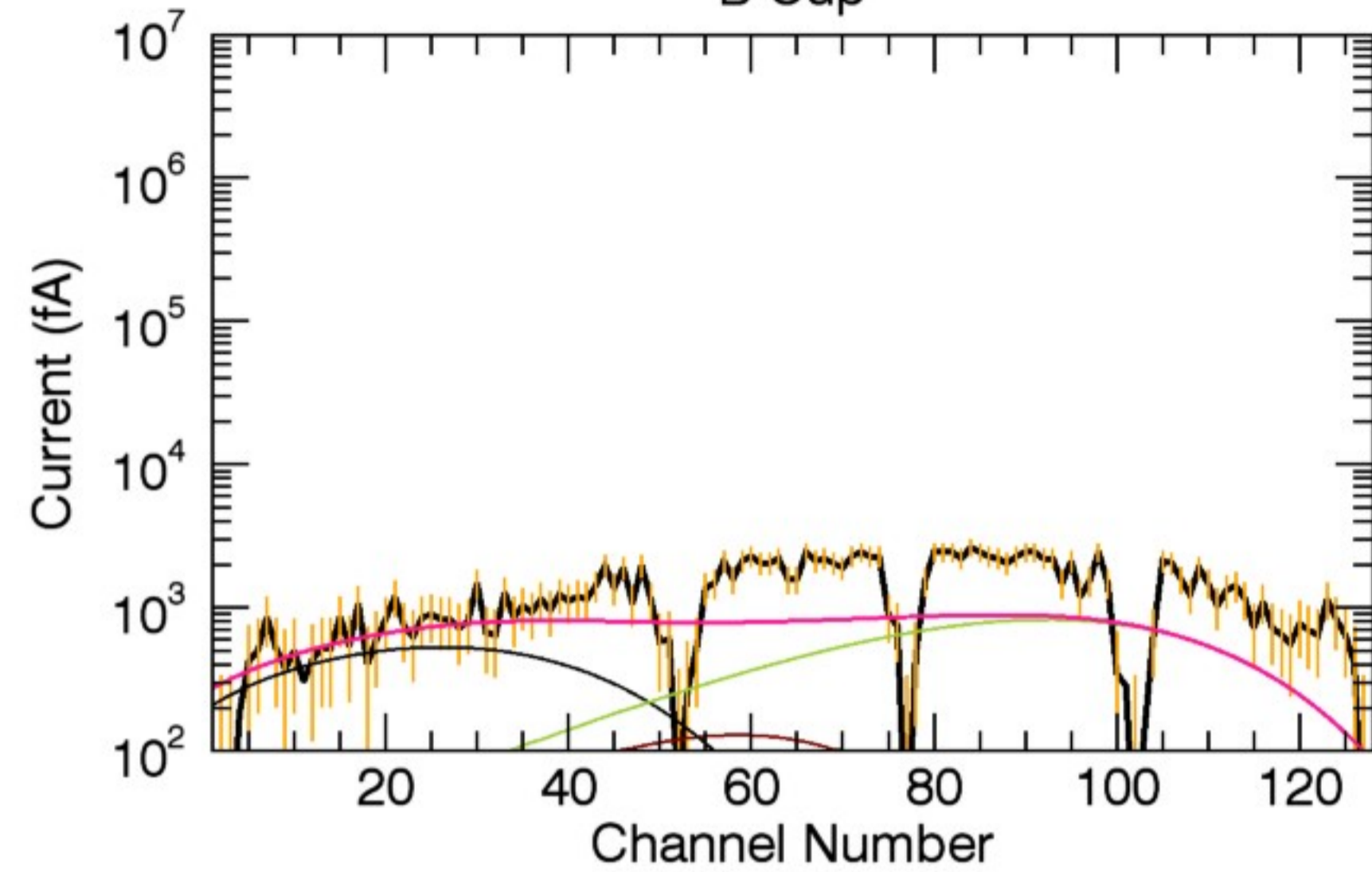


Cyl Vel (V_r, V_ϕ, V_z):	0.00	160.74	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.28	0.10	0.10	0.23	0.04	0.58	1.25	0.04
T (eV):	251.70	251.70	251.70	251.70	251.70	95.38	900.00	251.70

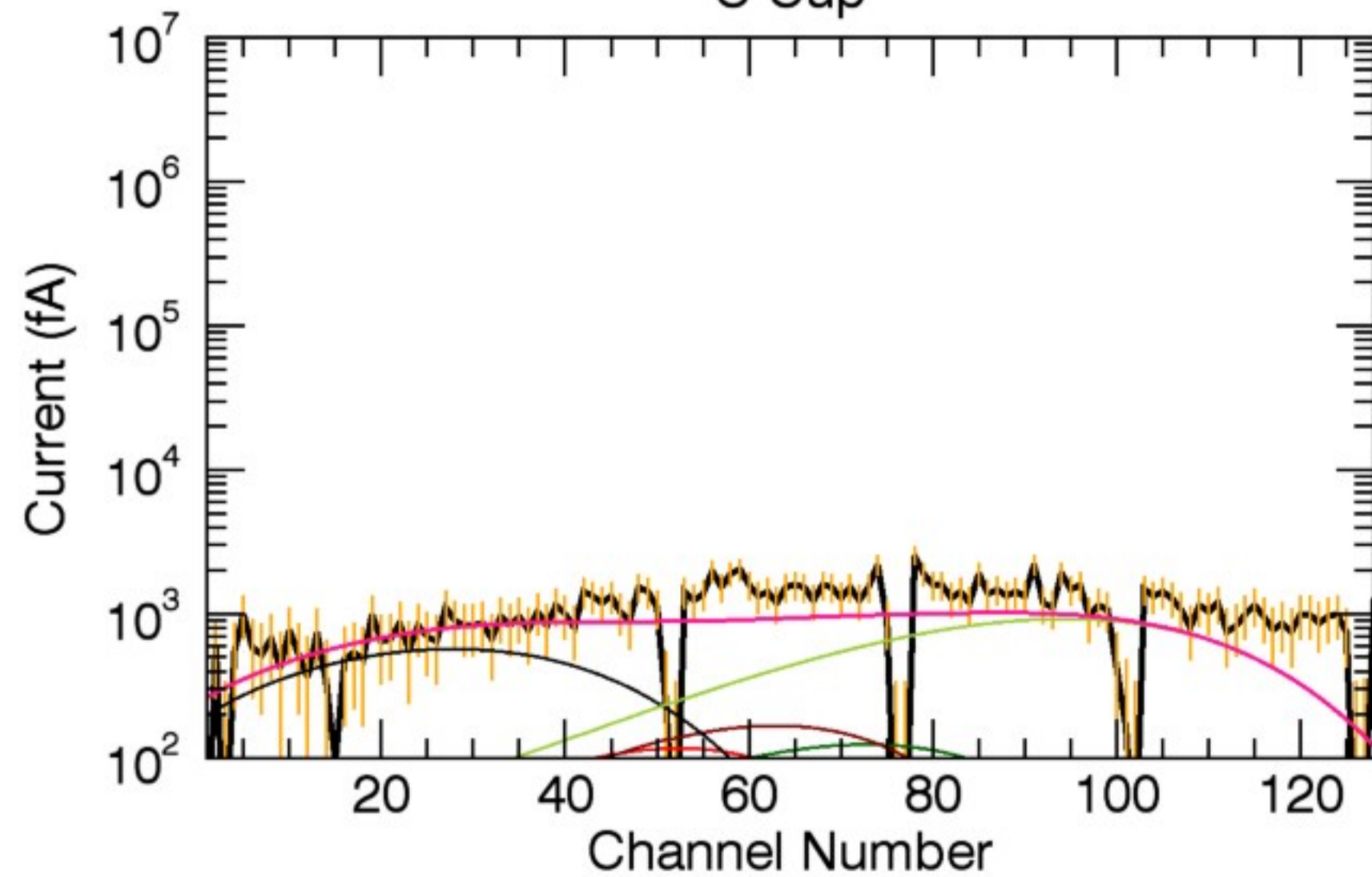
A Cup



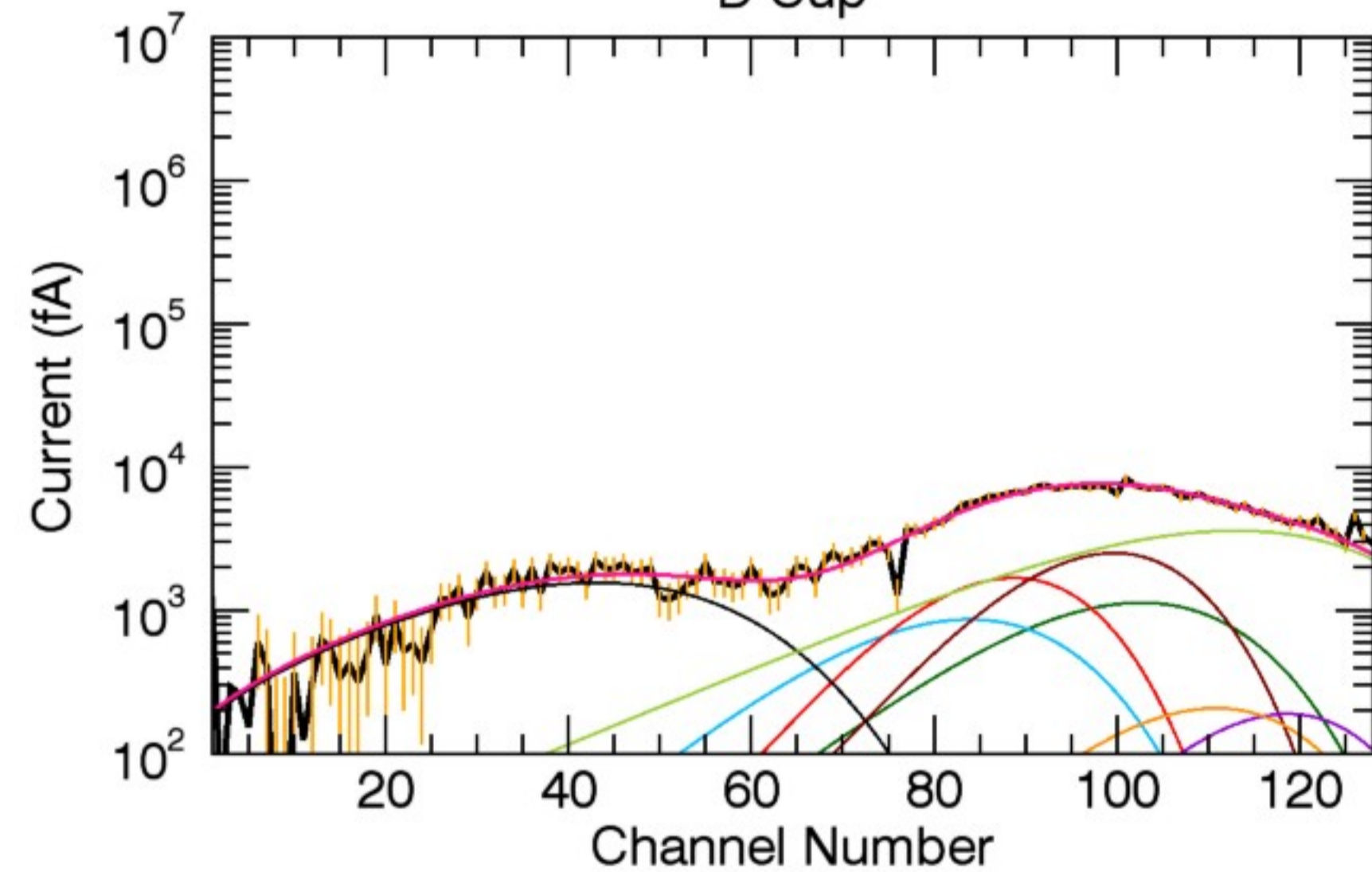
B Cup



C Cup

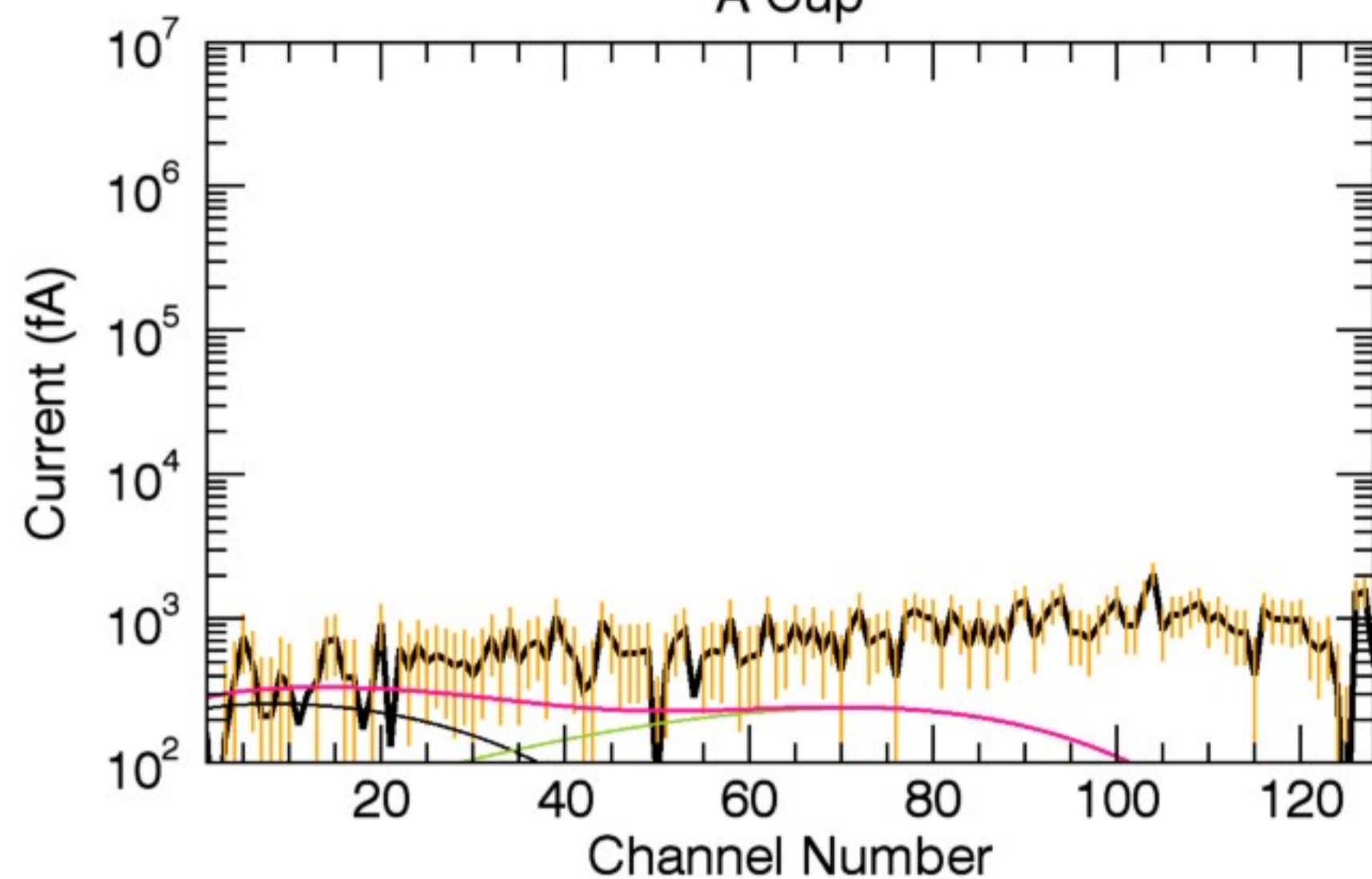


D Cup

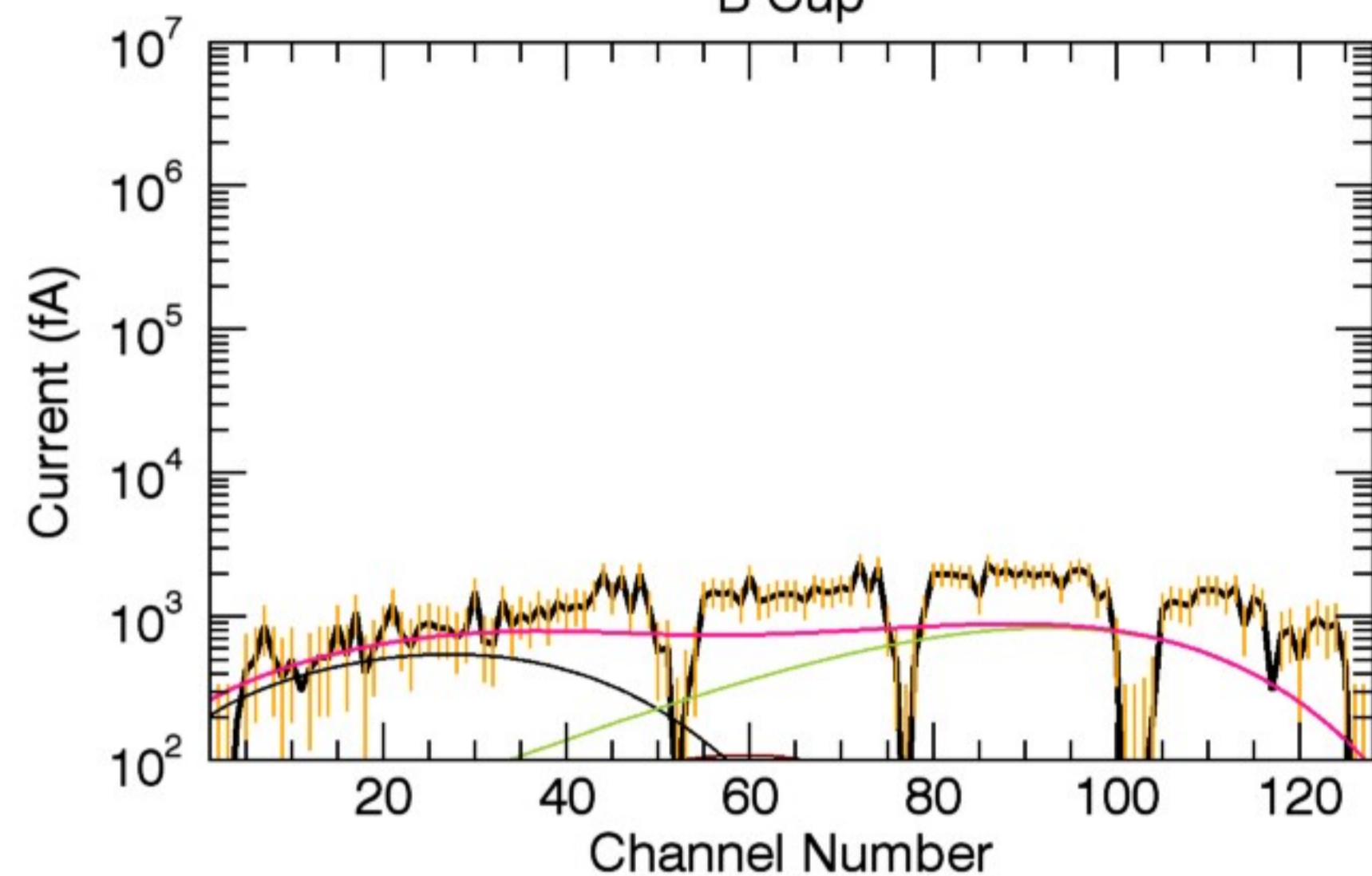


Cyl Vel (V_r, V_ϕ, V_z):	0.00	159.35	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.28	0.10	0.10	0.23	0.04	0.51	1.30	0.04
T (eV):	259.96	259.96	259.96	259.96	259.96	79.70	900.00	259.96

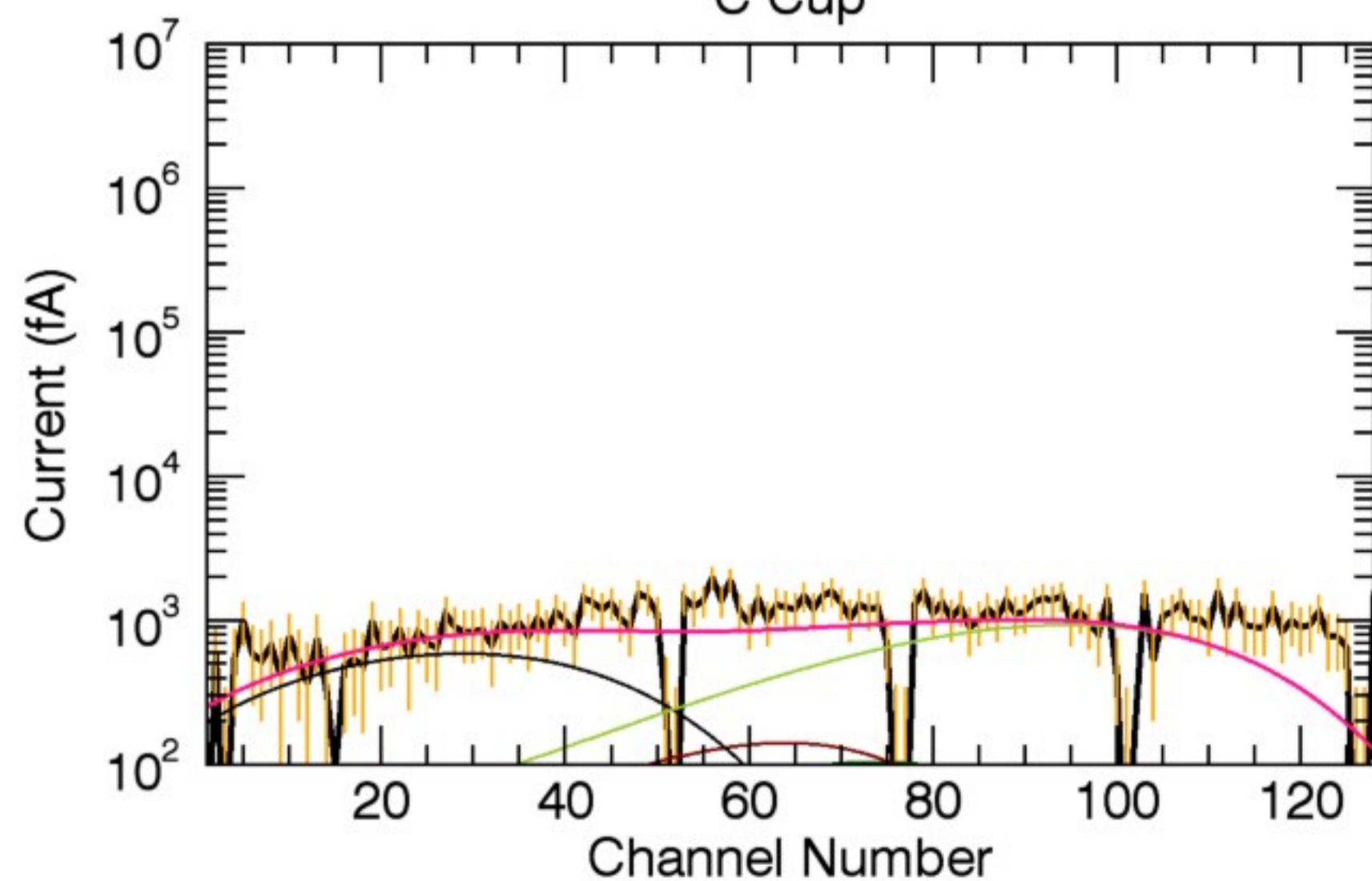
A Cup



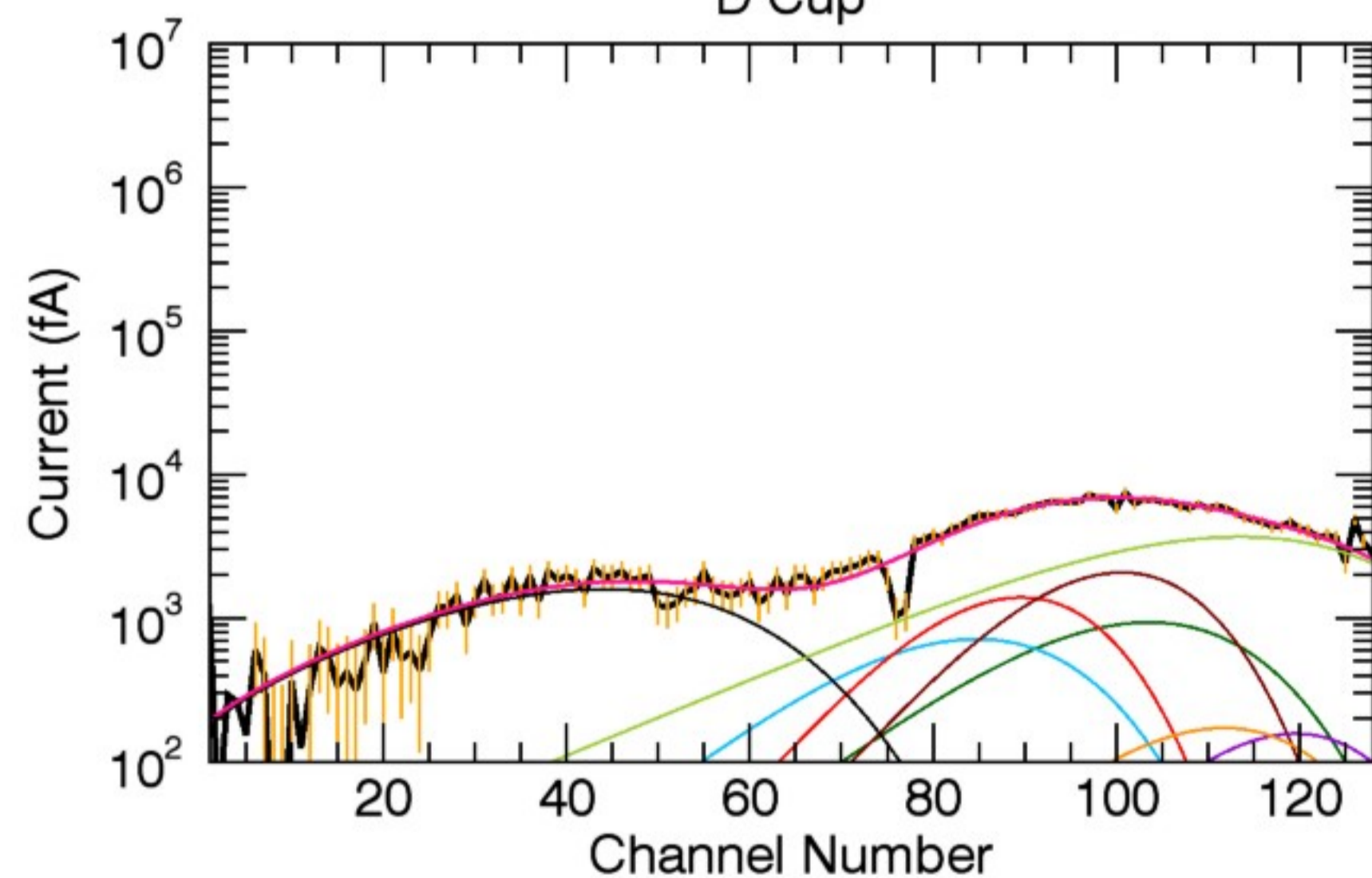
B Cup



C Cup

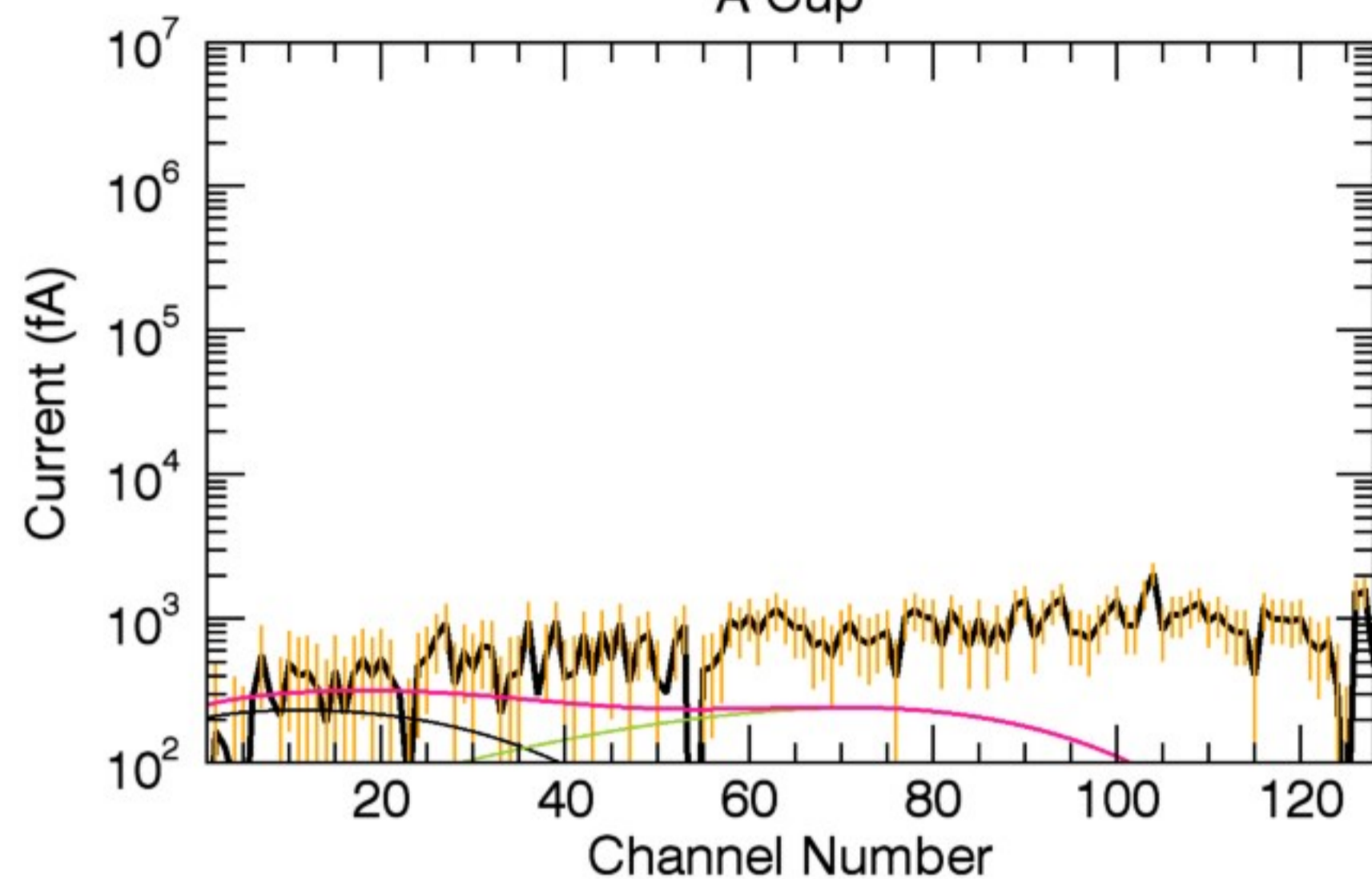


D Cup

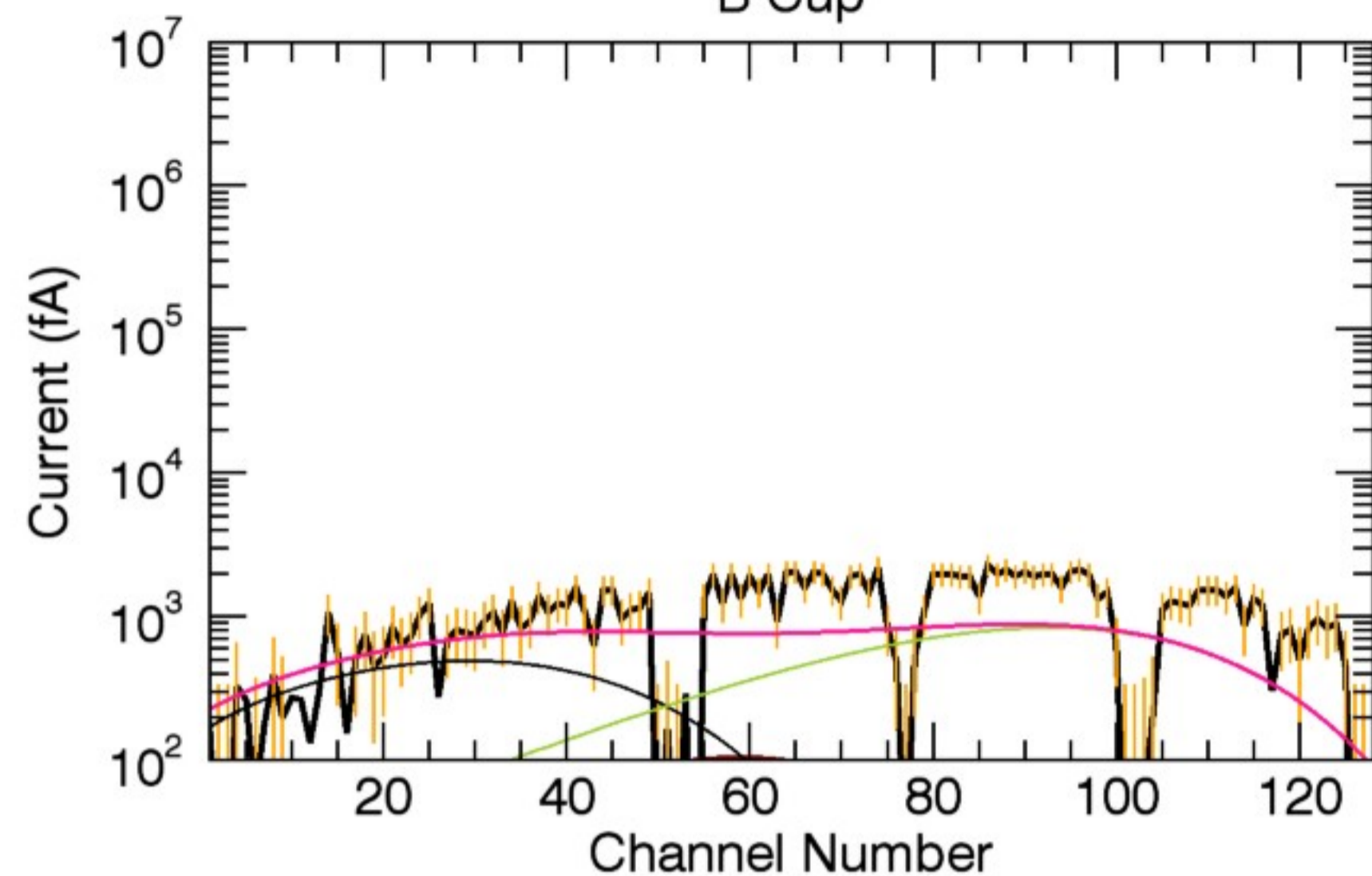


Cyl Vel (V_r, V_ϕ, V_z):	0.00	161.91	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.23	0.08	0.08	0.19	0.03	0.51	1.30	0.04
T (eV):	269.23	269.23	269.23	269.23	269.23	83.80	900.00	269.23

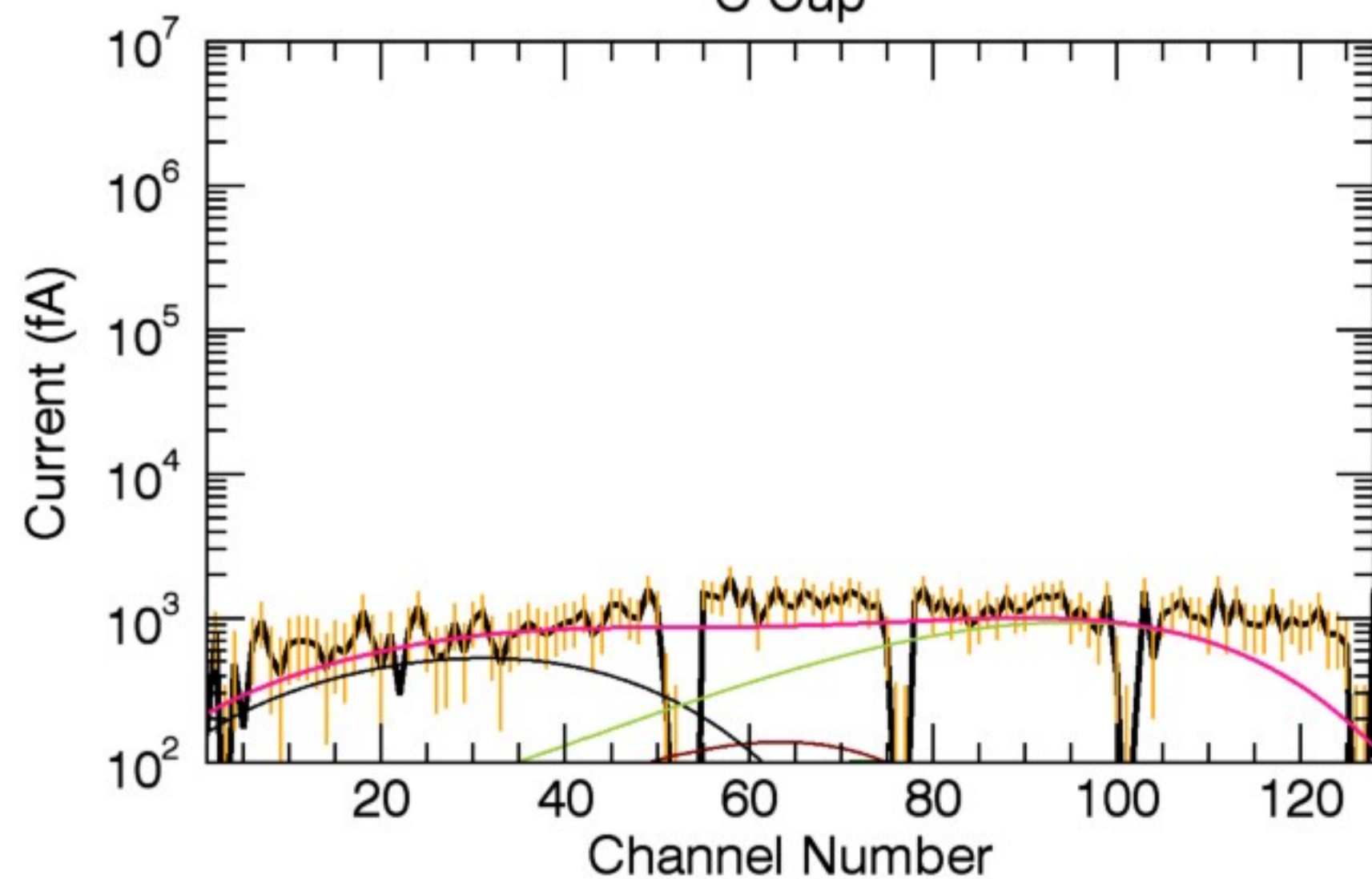
A Cup



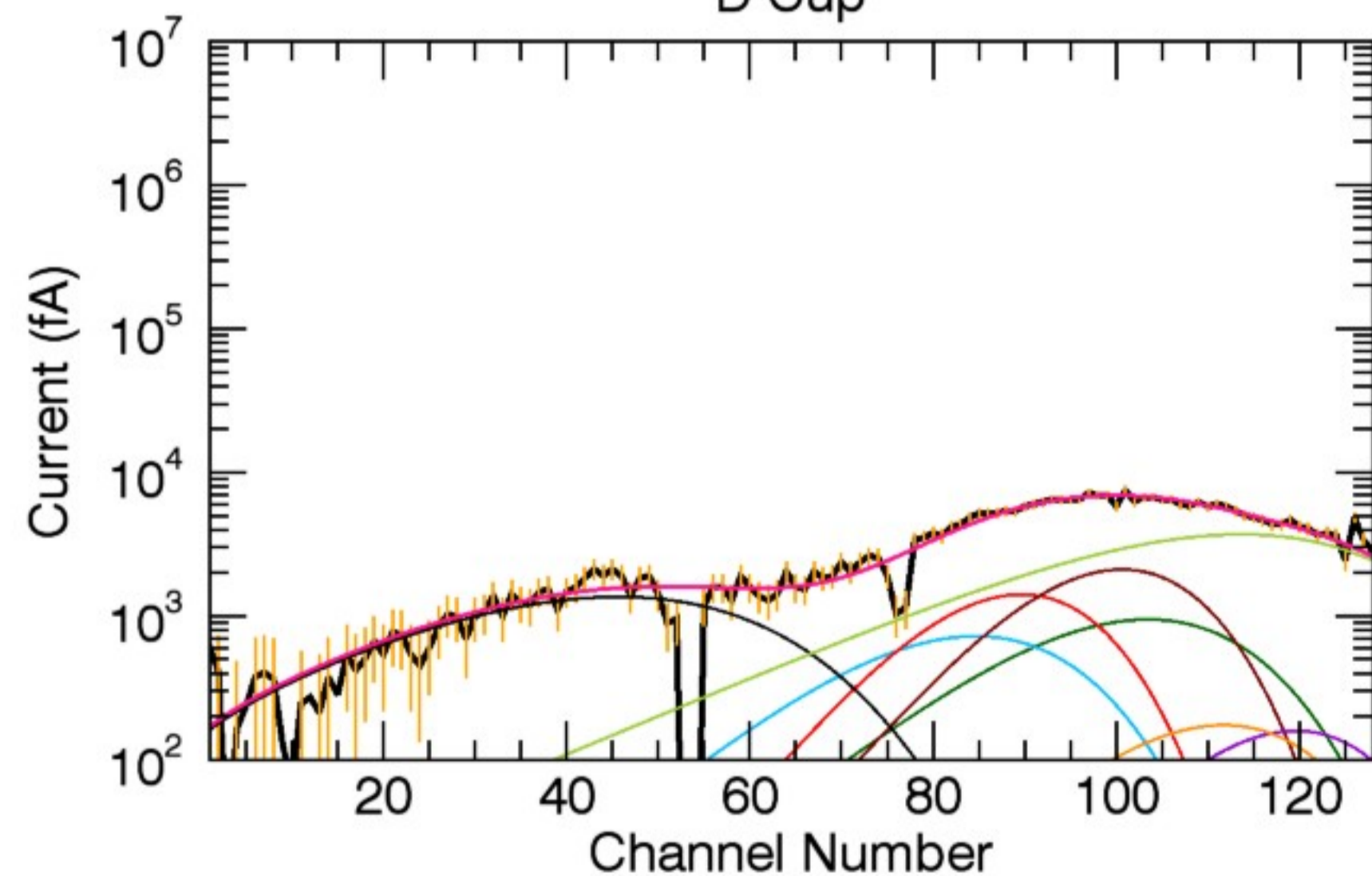
B Cup



C Cup

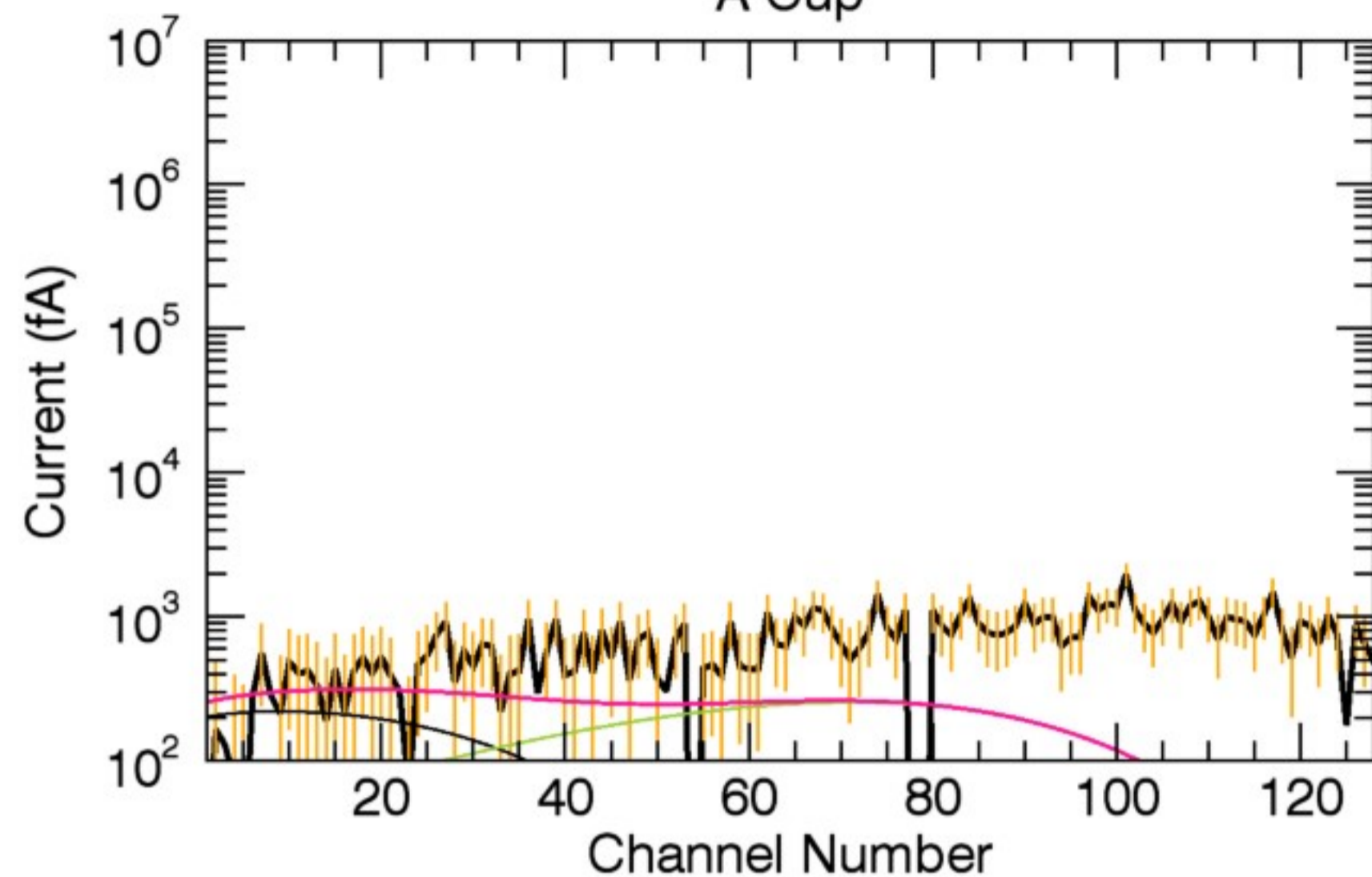


D Cup

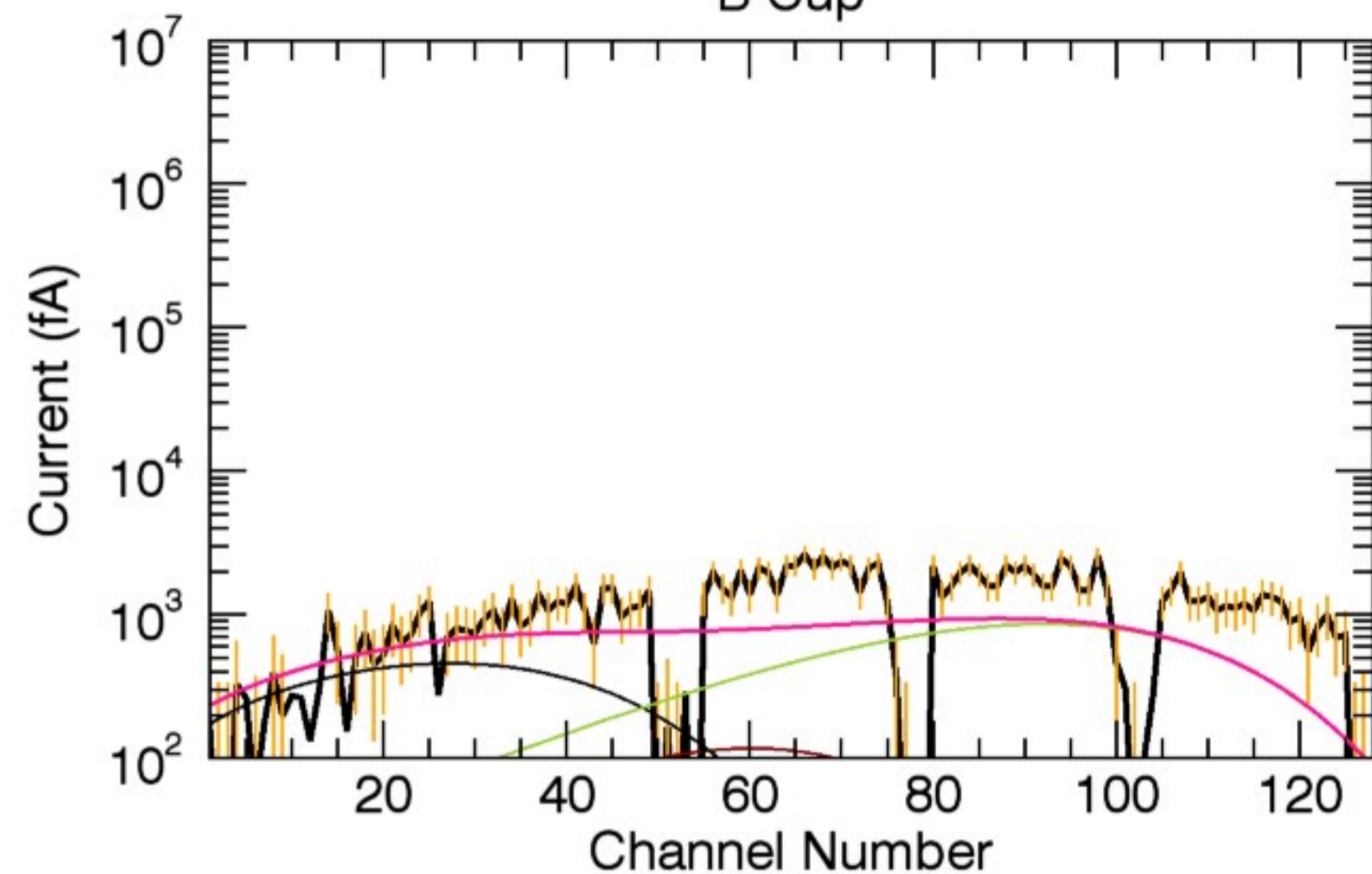


Cyl Vel(V_r, V_ϕ, V_z):	0.00	162.55	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.22	0.08	0.08	0.19	0.03	0.45	1.30	0.04
T (eV):	255.30	255.30	255.30	255.30	255.30	95.44	900.00	255.30

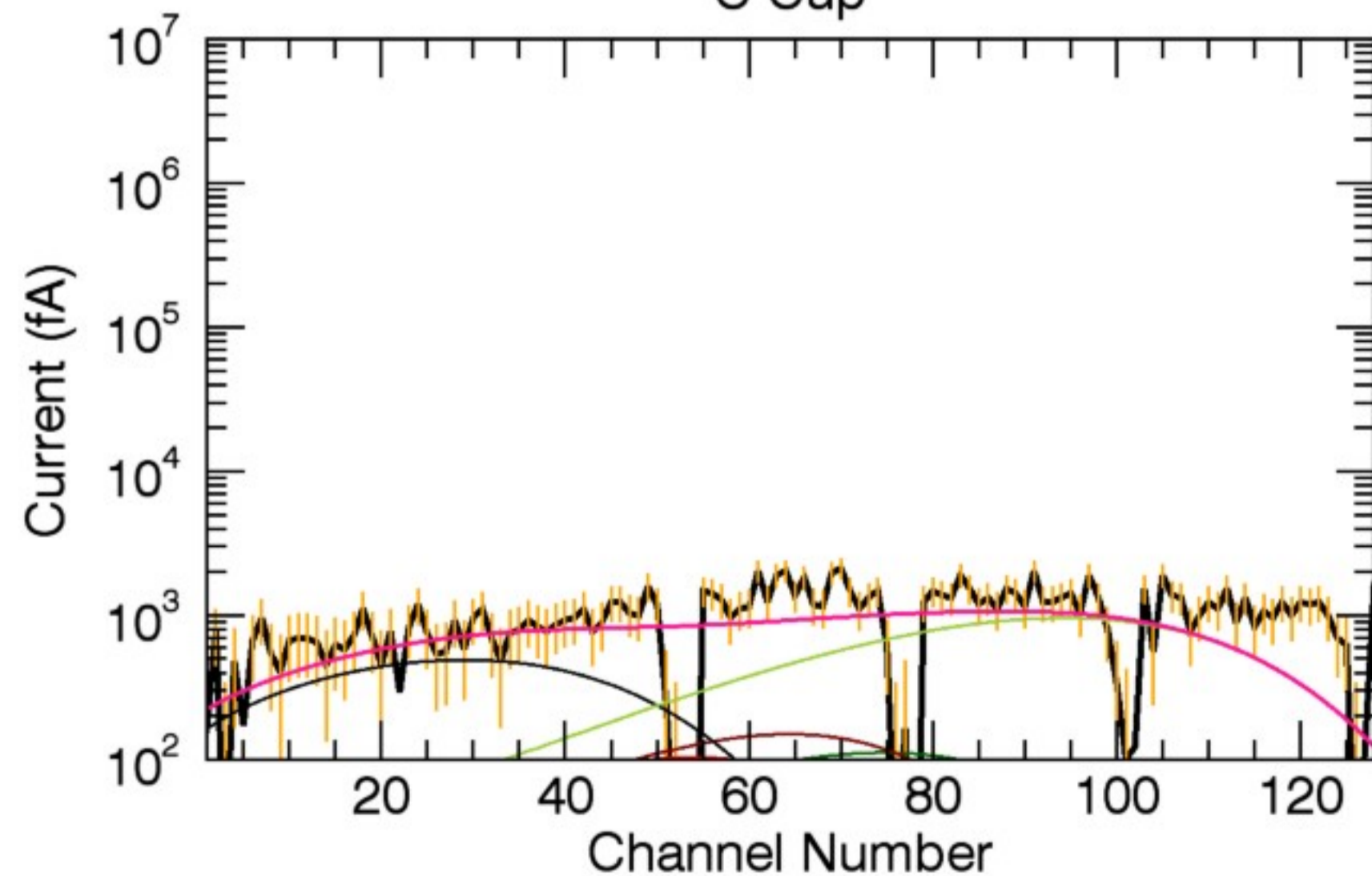
A Cup



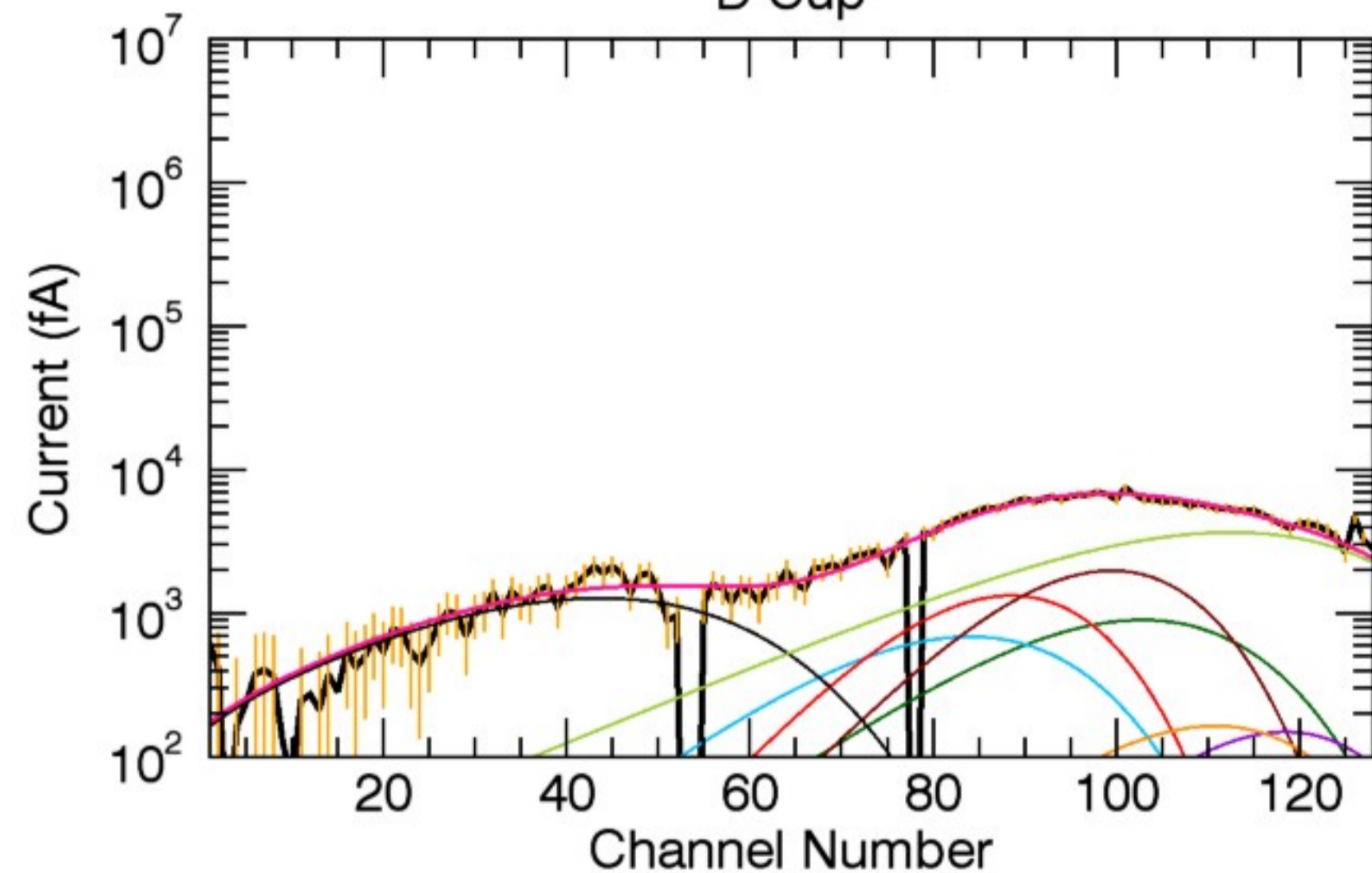
B Cup



C Cup

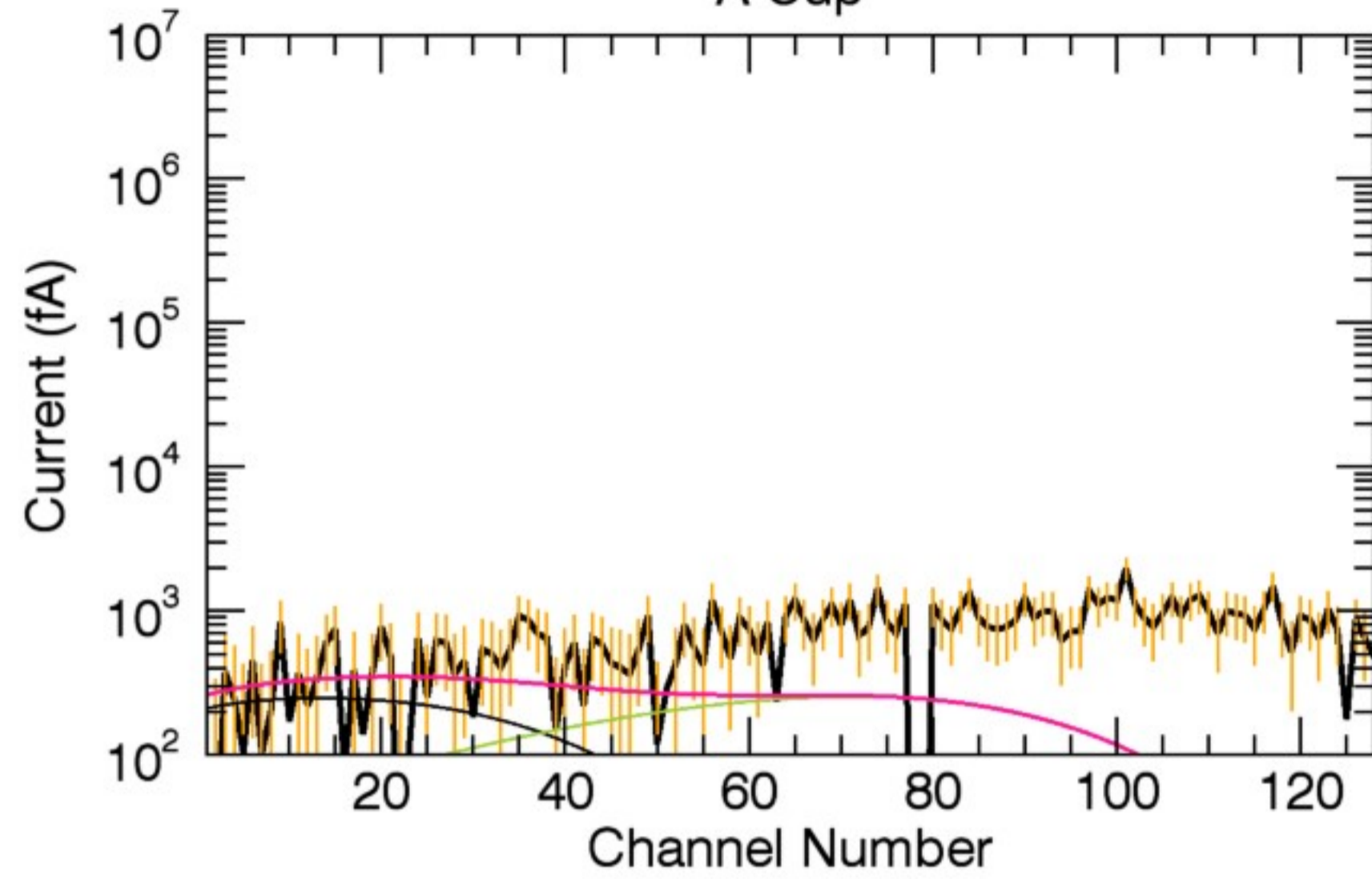


D Cup

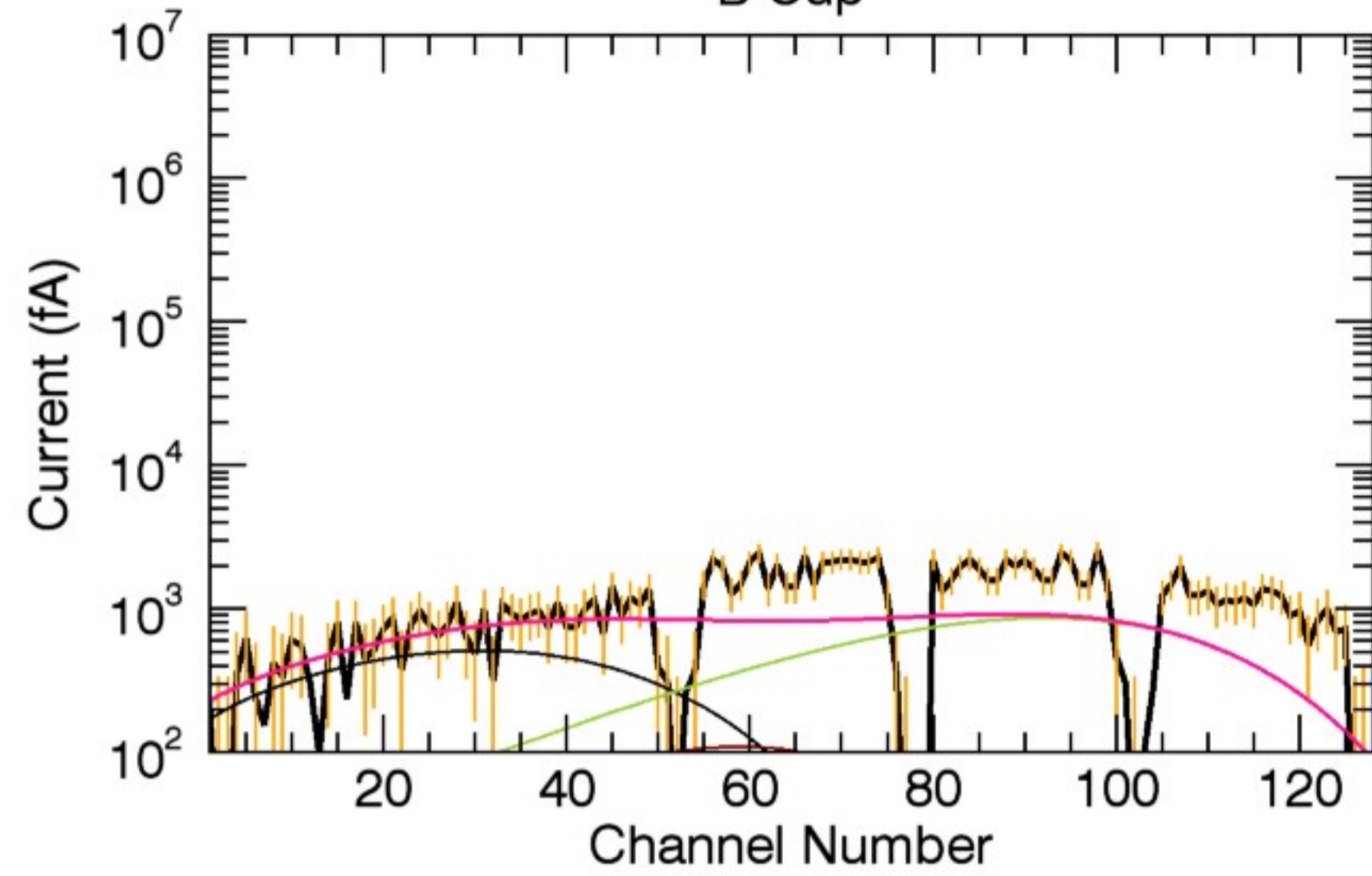


Cyl Vel(V_r, V_ϕ, V_z):	0.00	157.31	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.24	0.09	0.09	0.20	0.03	0.43	1.35	0.04
T (eV):	297.40	297.40	297.40	297.40	297.40	86.73	900.00	297.40

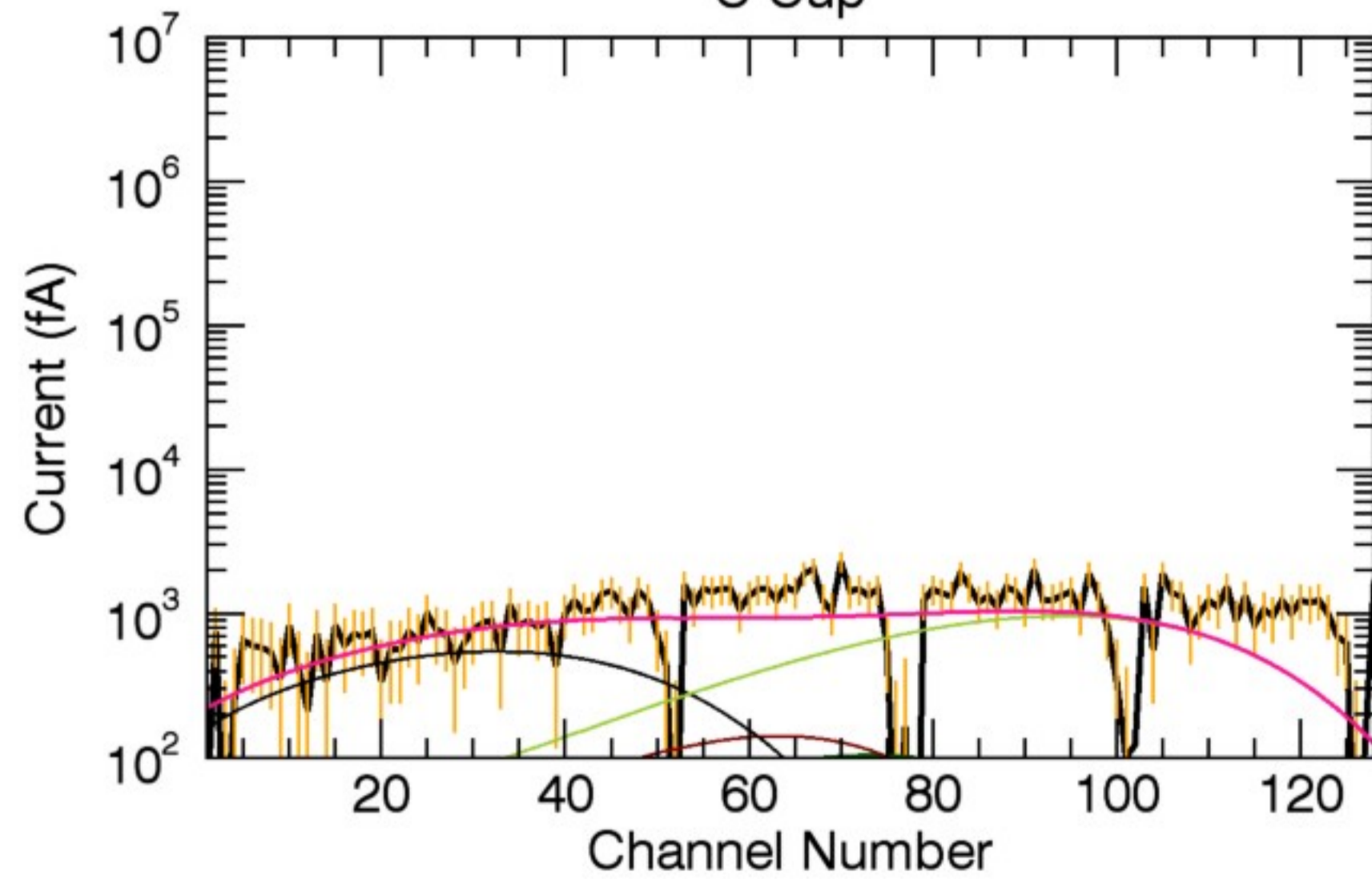
A Cup



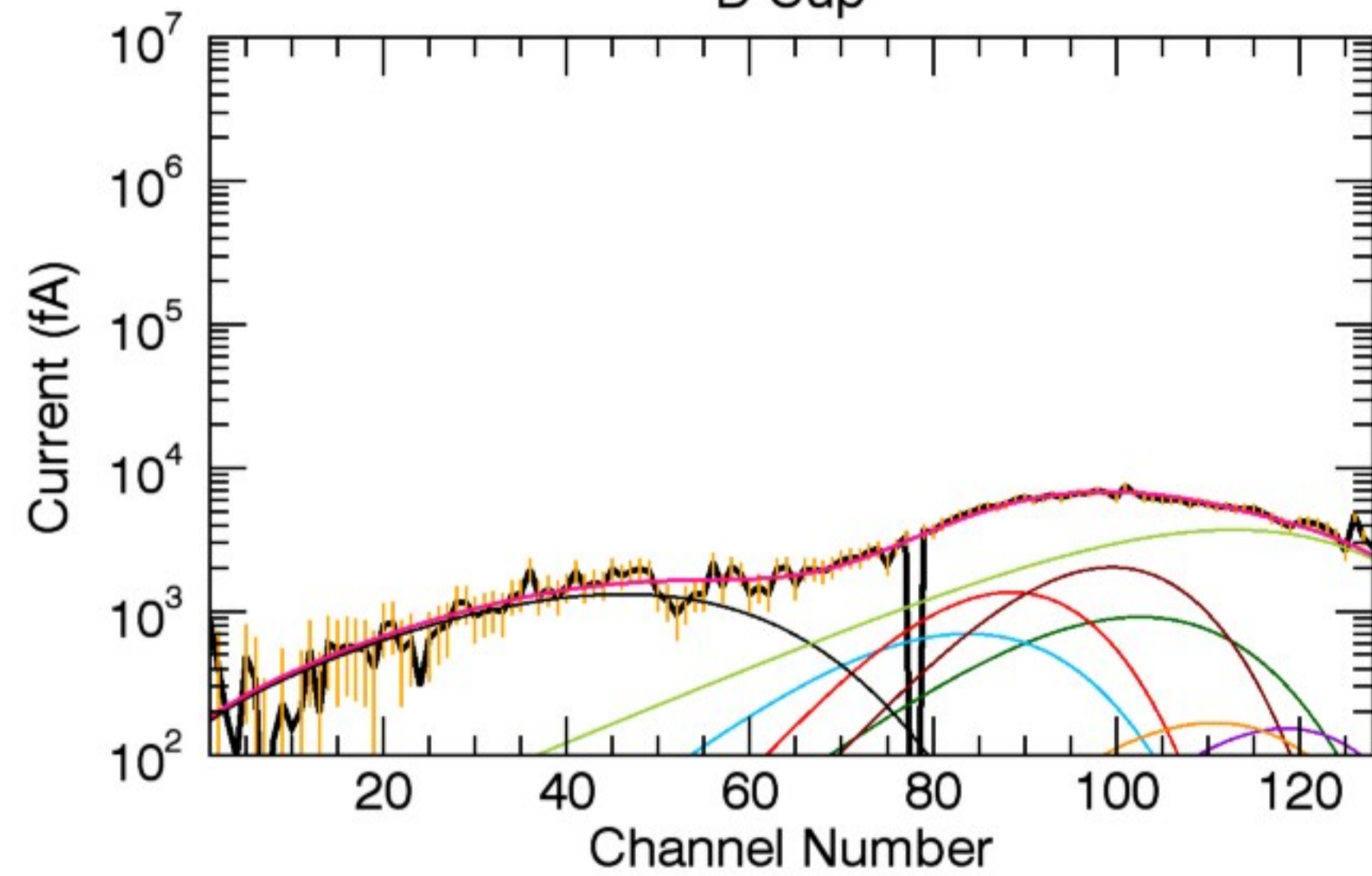
B Cup



C Cup

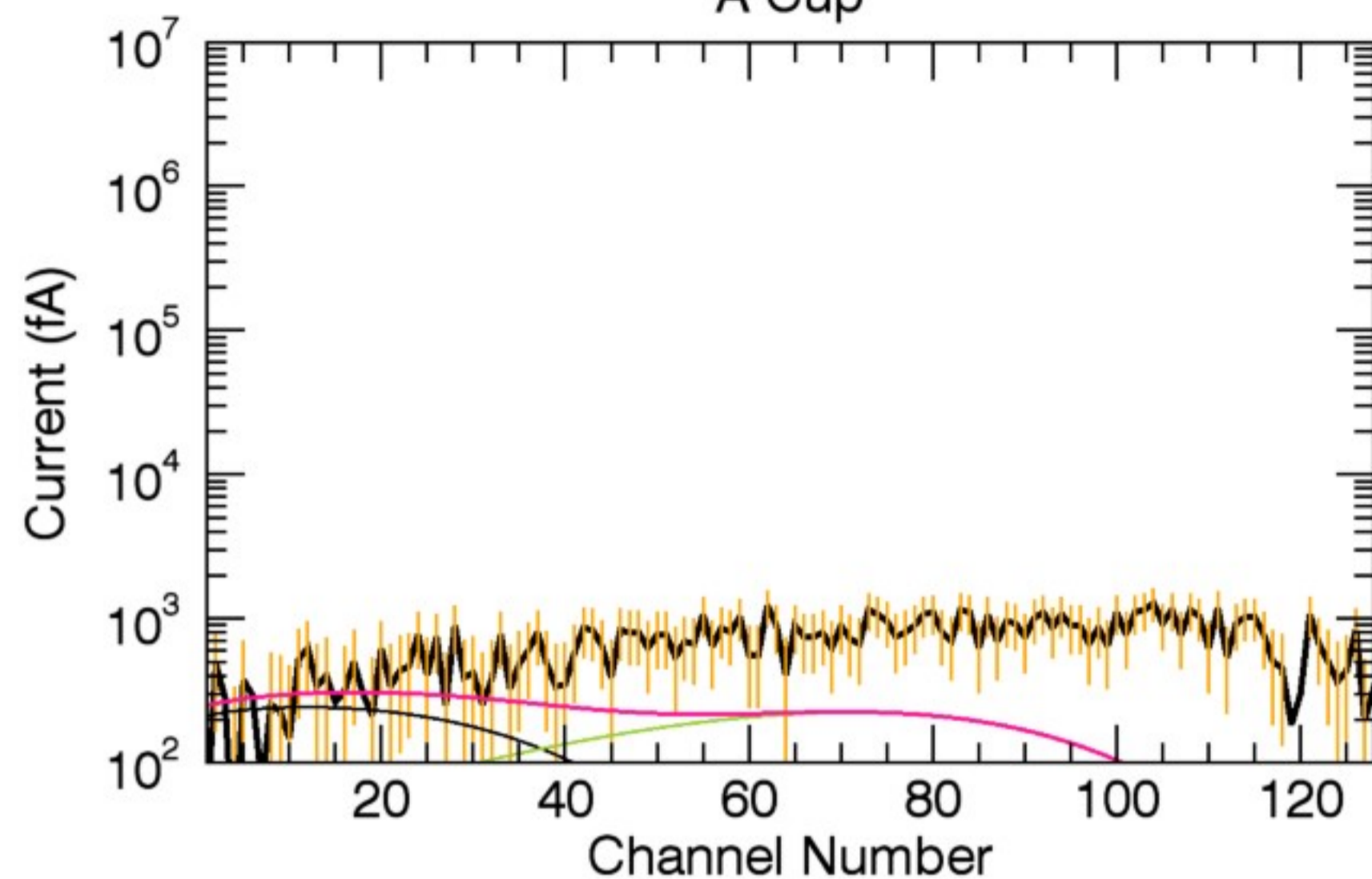


D Cup

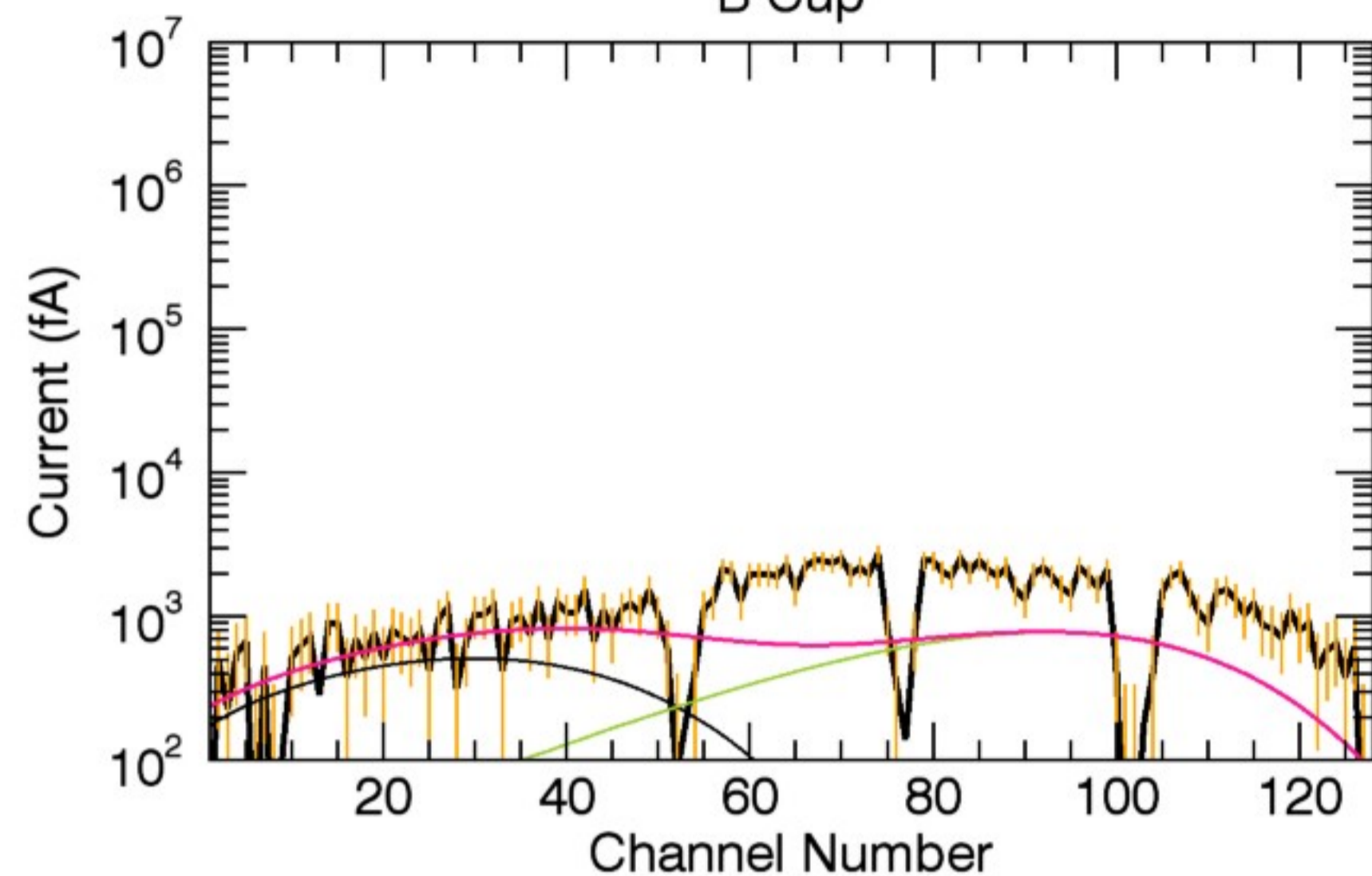


Cyl Vel(V_r, V_ϕ, V_z):	0.00	158.60	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.23	0.09	0.08	0.19	0.03	0.46	1.35	0.04
T (eV):	267.50	267.50	267.50	267.50	267.50	105.50	900.00	267.50

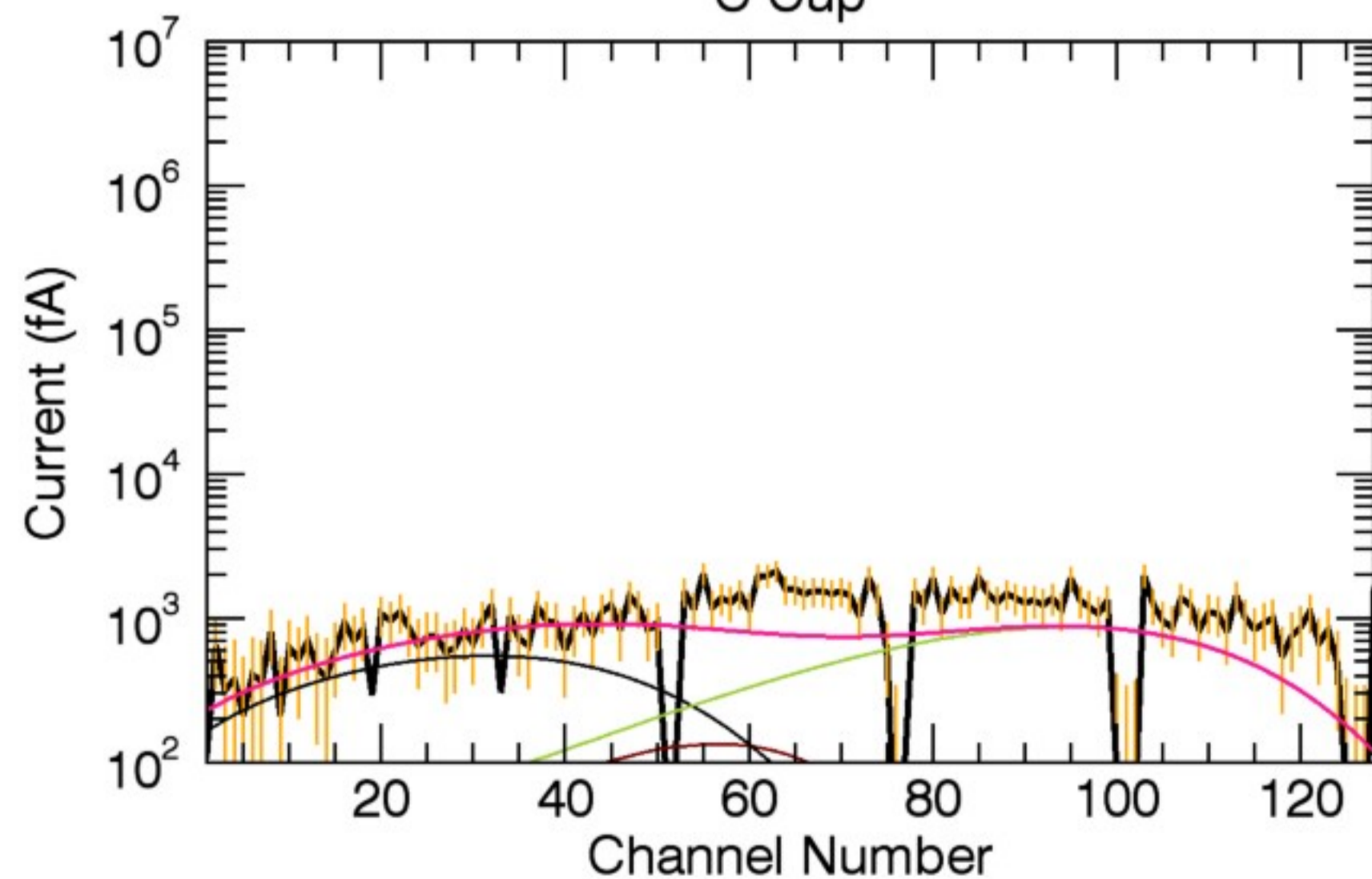
A Cup



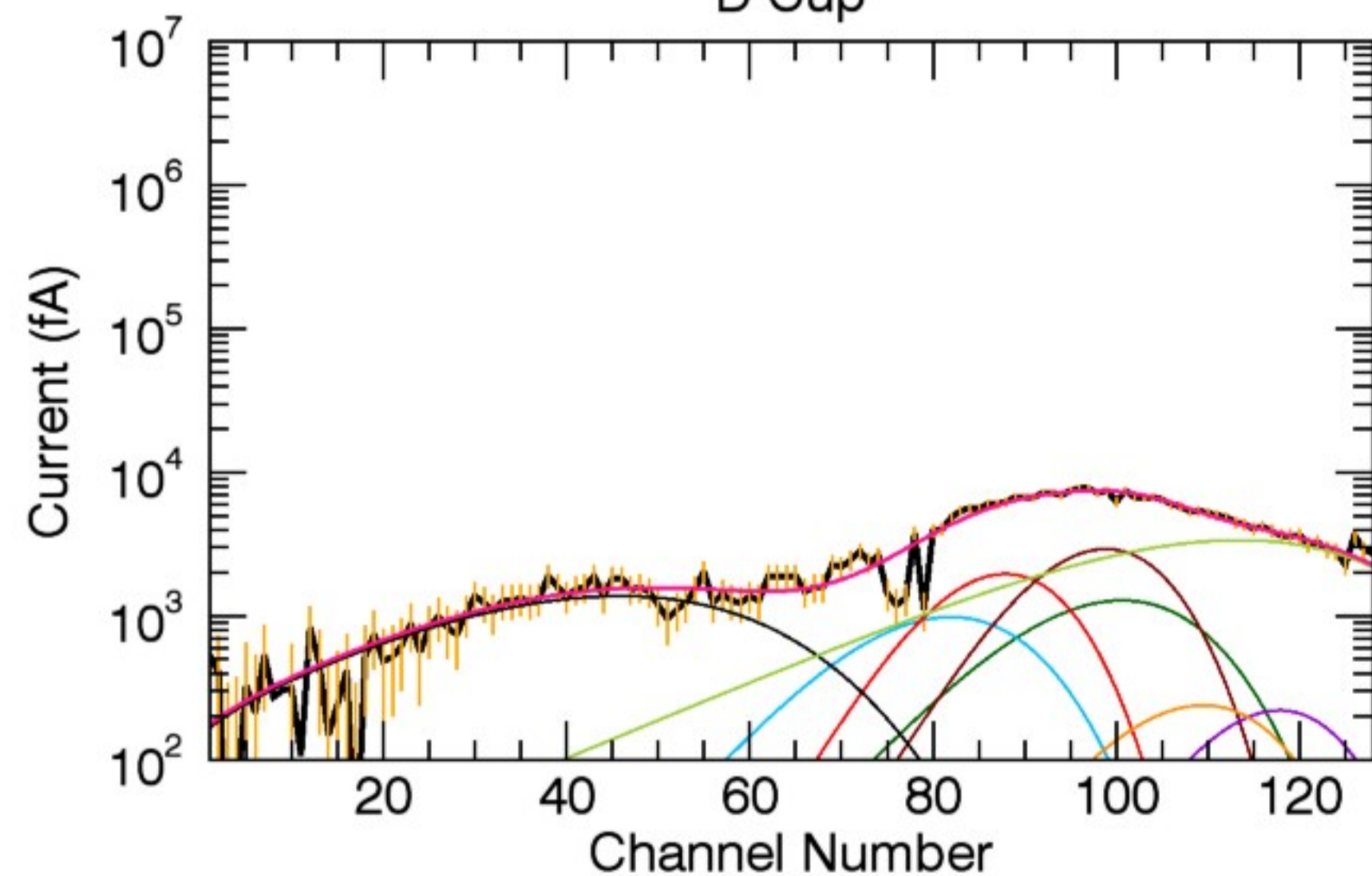
B Cup



C Cup

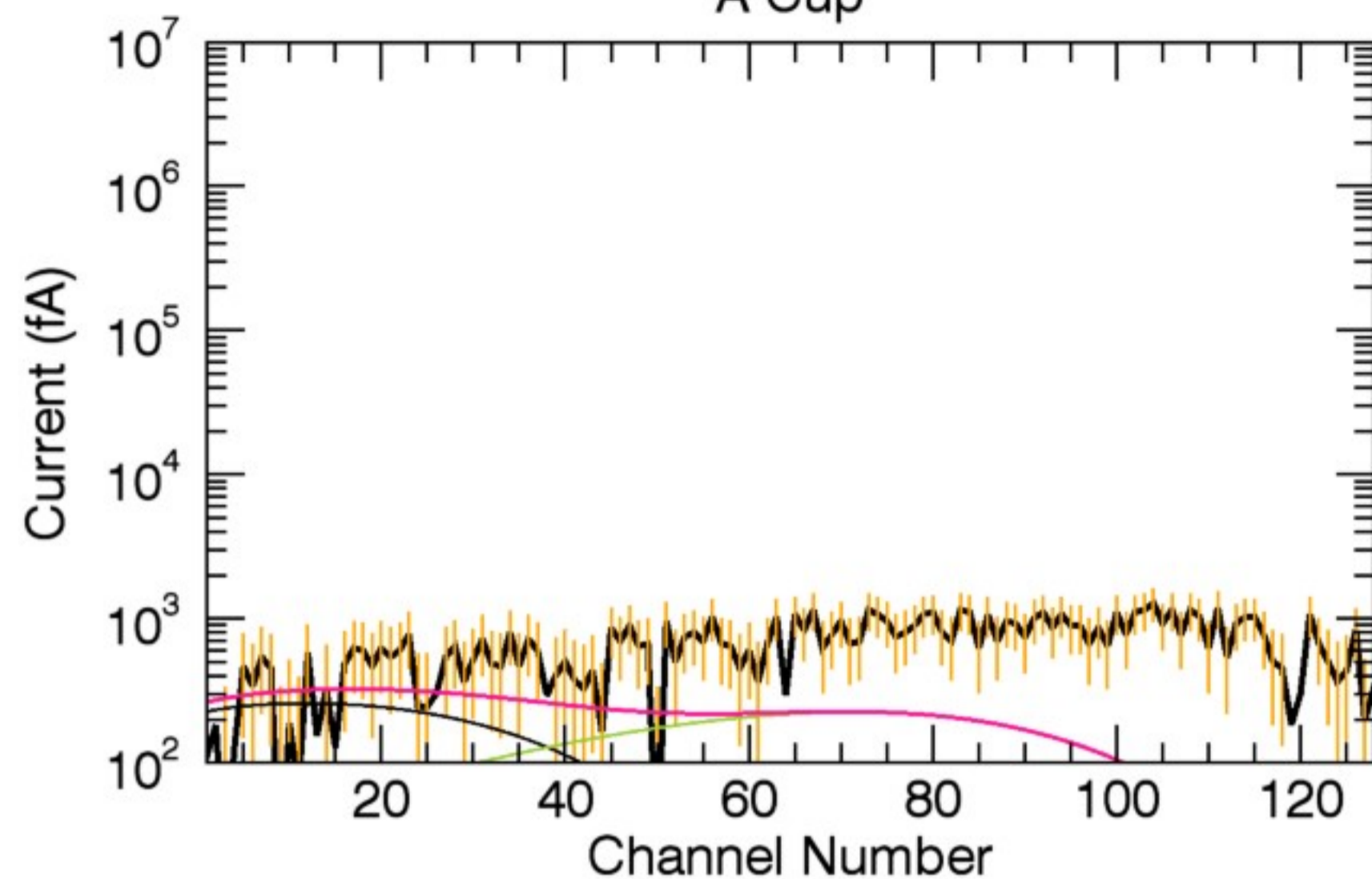


D Cup

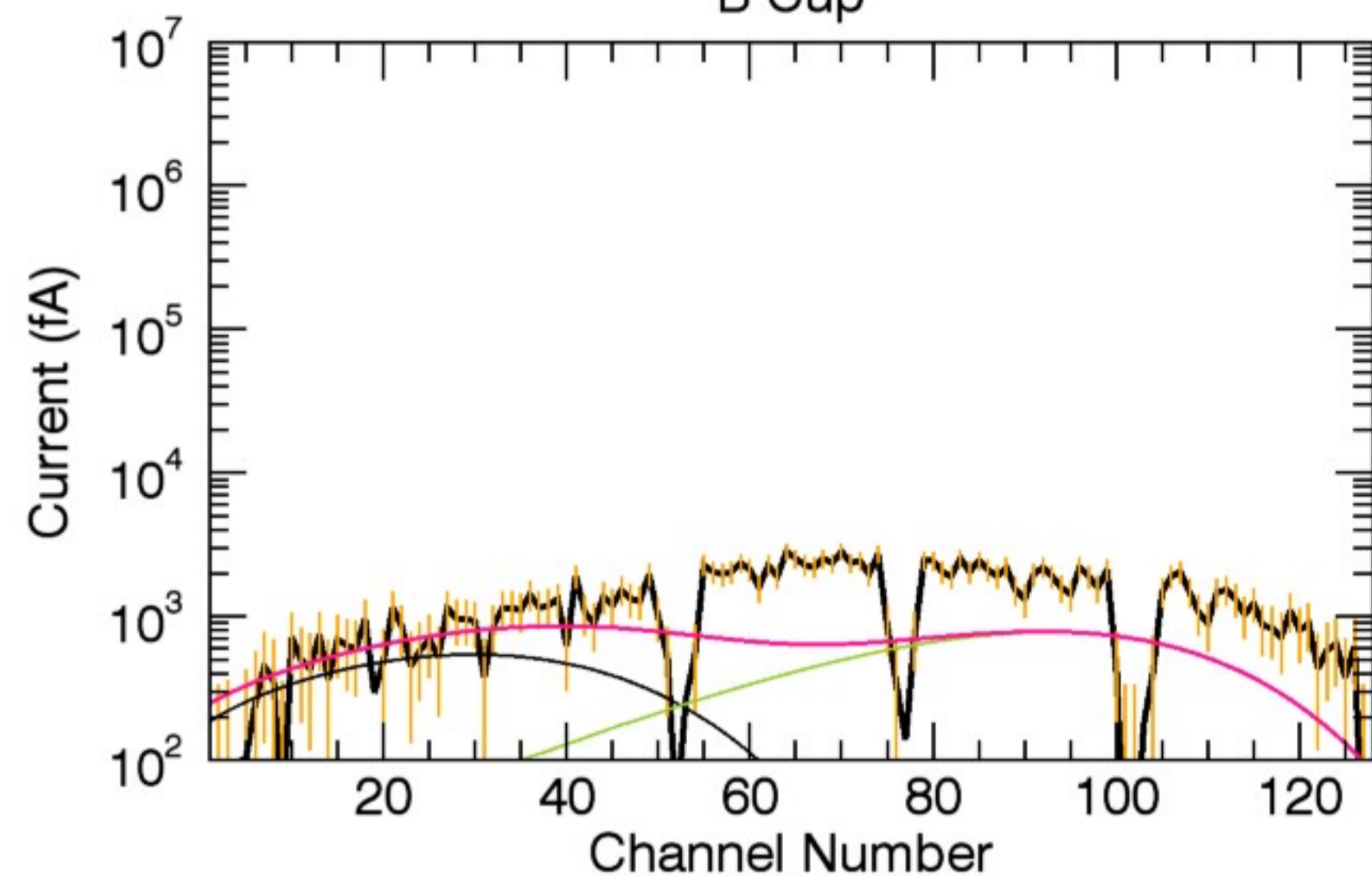


Cyl Vel(V_r, V_ϕ, V_z):	0.00	161.57	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.24	0.09	0.09	0.20	0.03	0.46	1.20	0.04
T (eV):	142.20	142.20	142.20	142.20	142.20	97.98	900.00	142.20

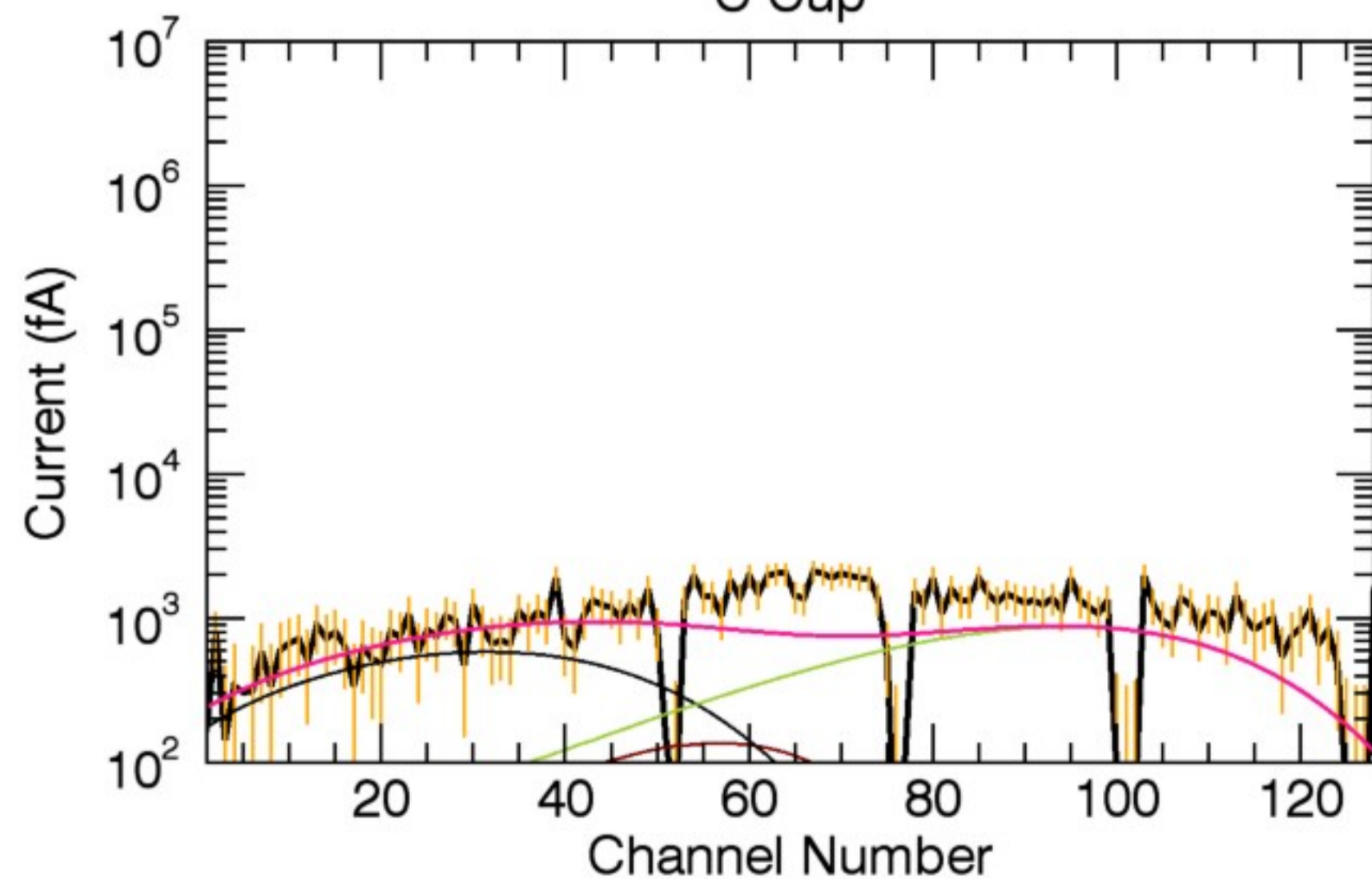
A Cup



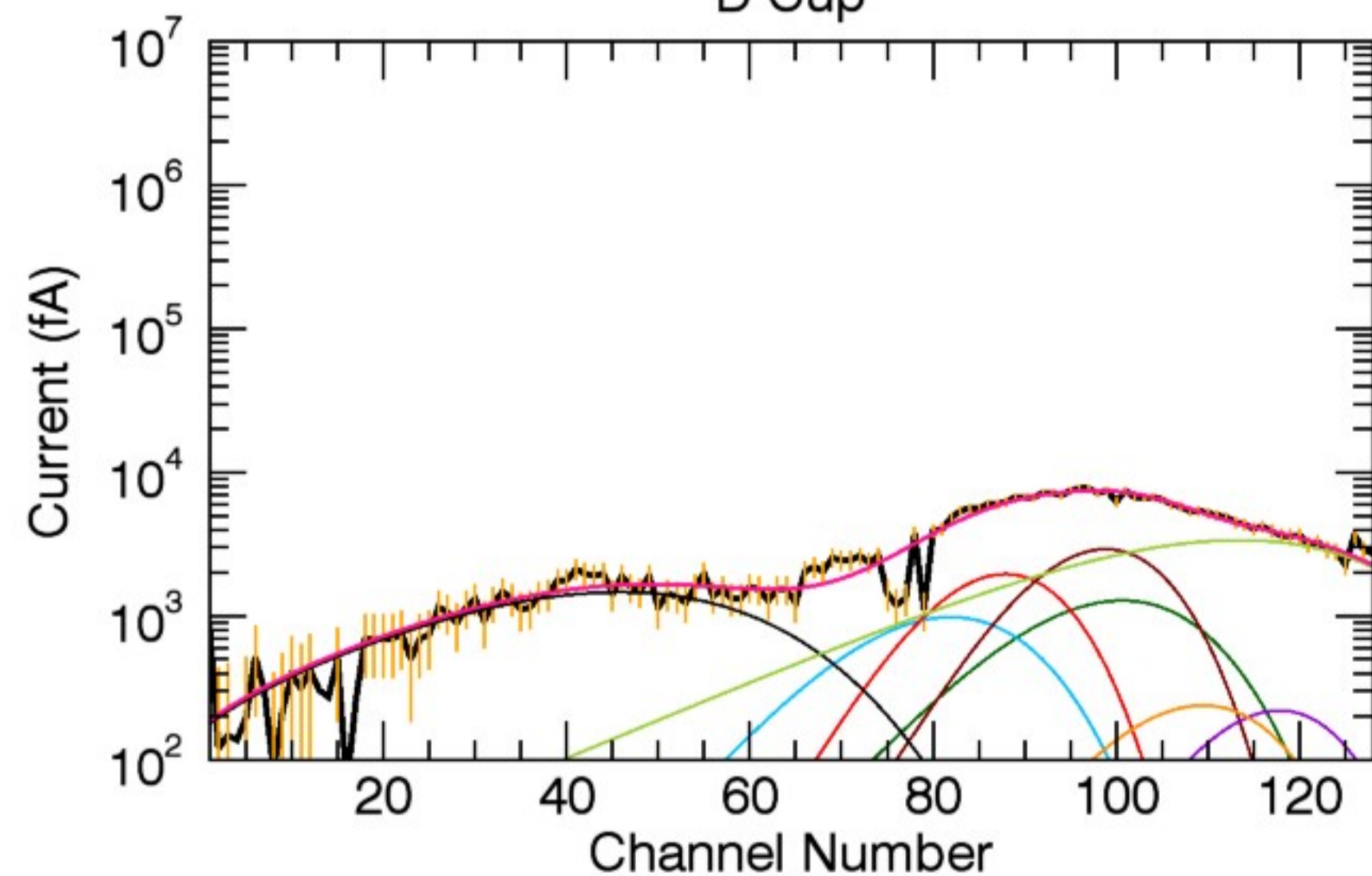
B Cup



C Cup

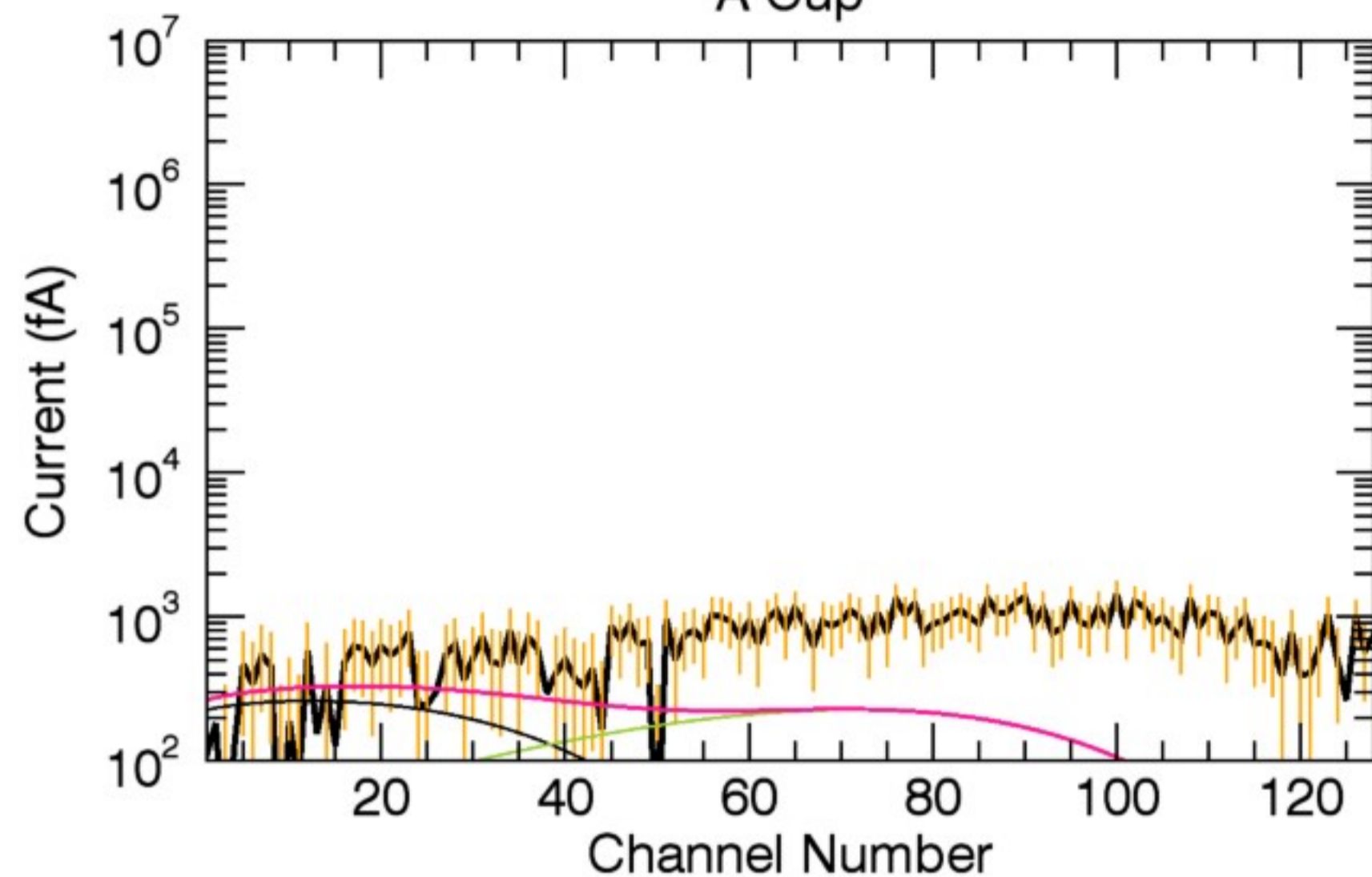


D Cup

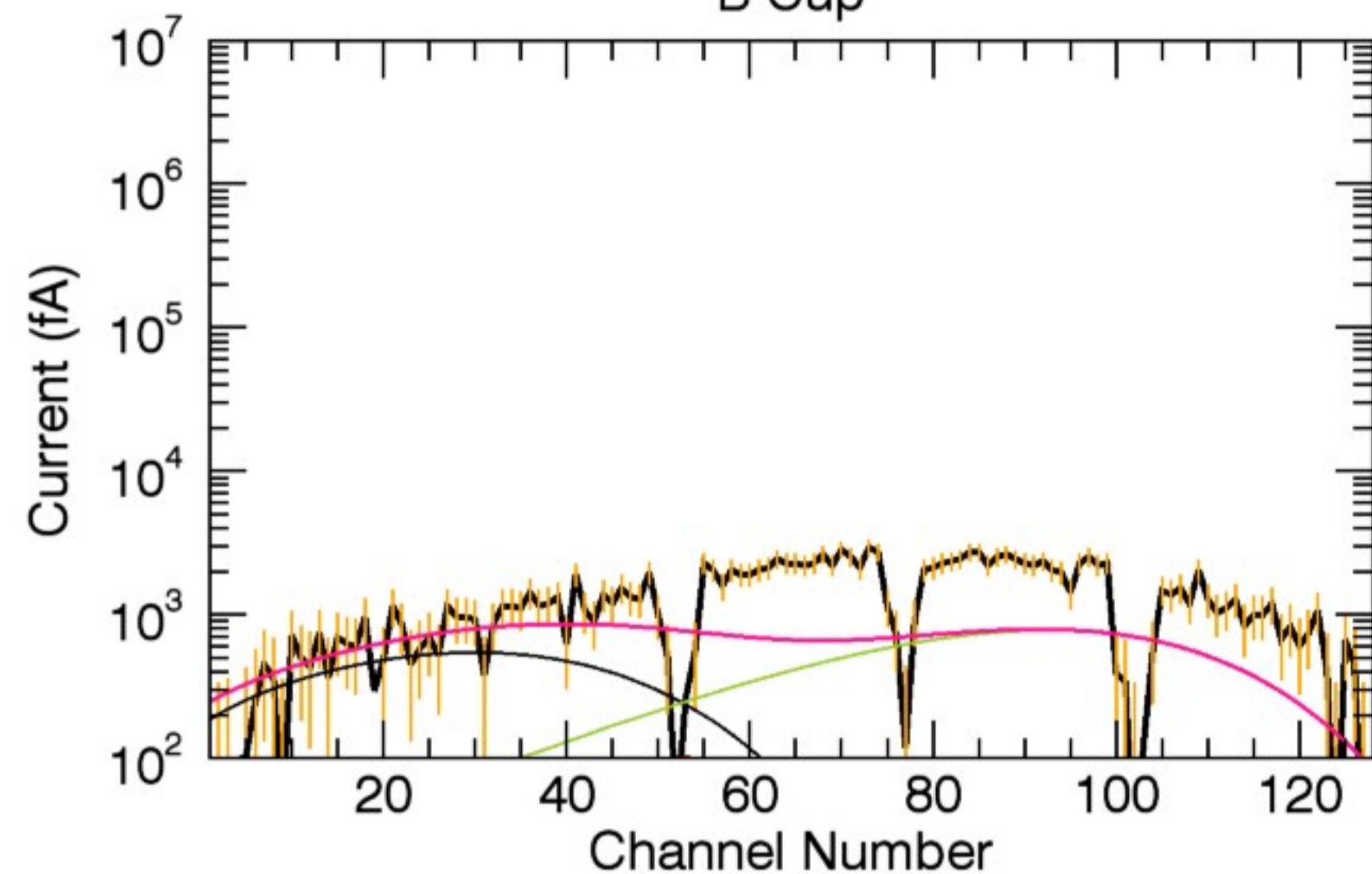


Cyl Vel(V_r, V_ϕ, V_z):	0.00	161.55	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.24	0.09	0.09	0.20	0.03	0.49	1.20	0.04
T (eV):	143.09	143.09	143.09	143.09	143.09	97.79	900.00	143.09

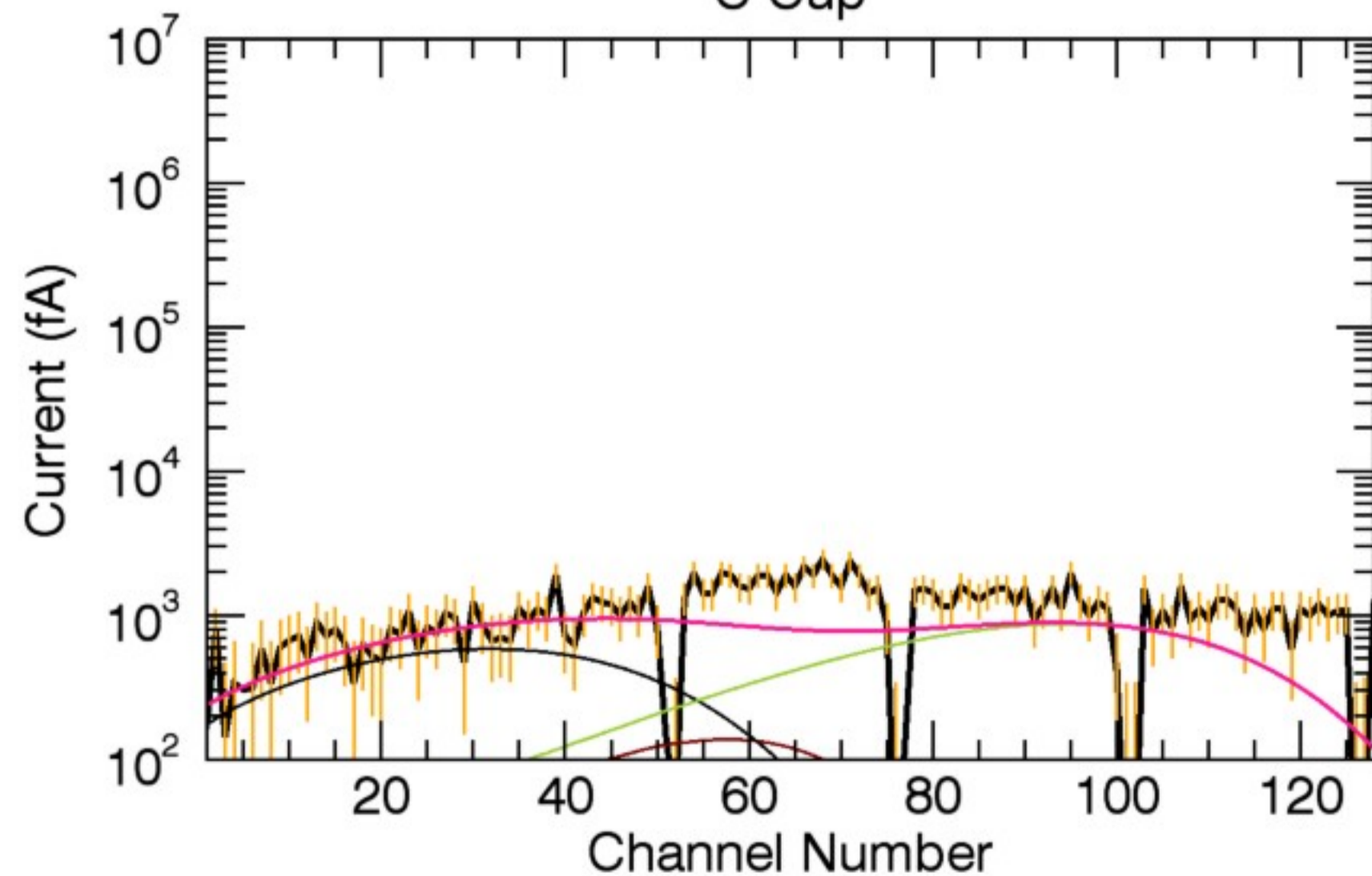
A Cup



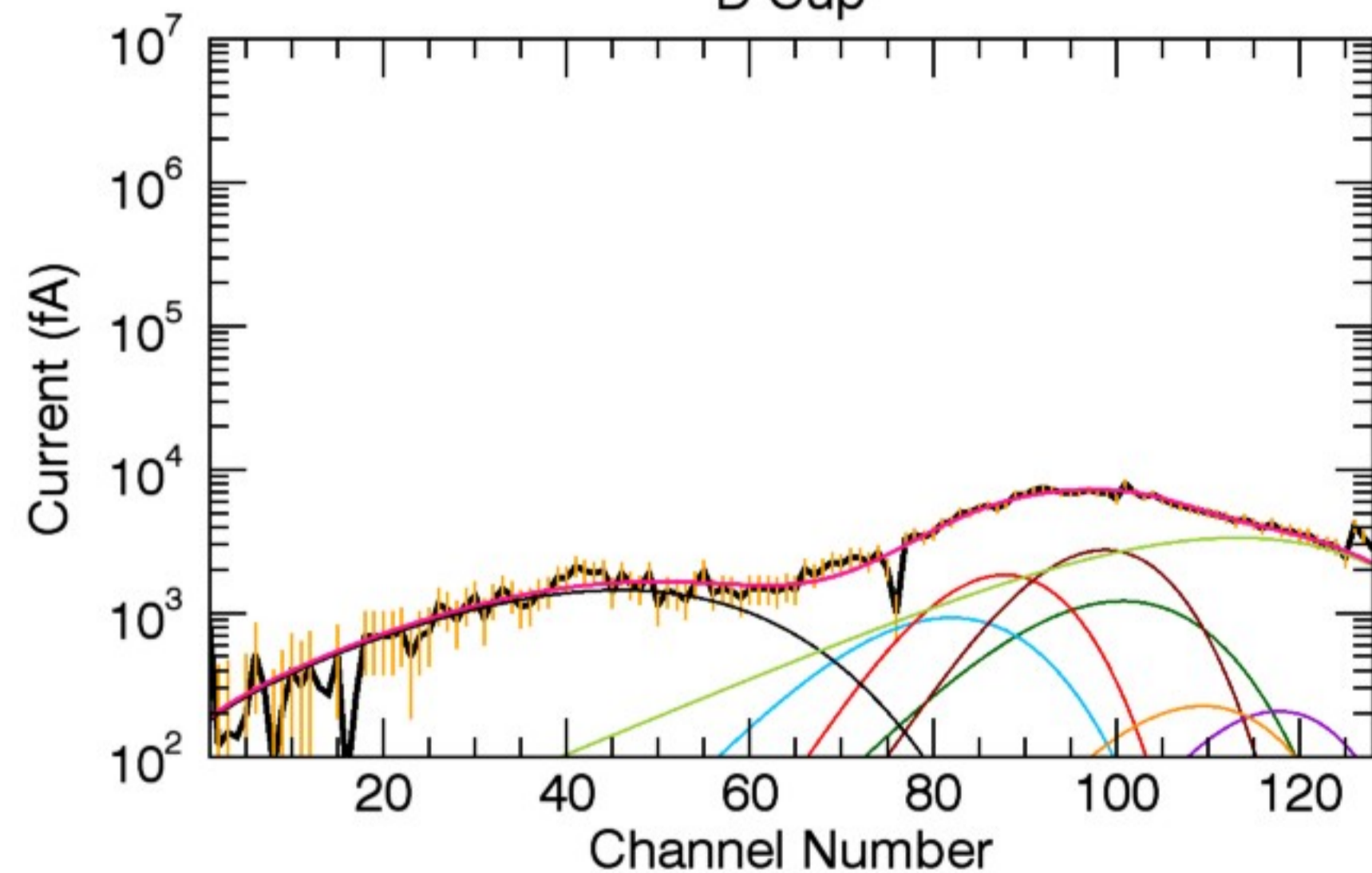
B Cup



C Cup

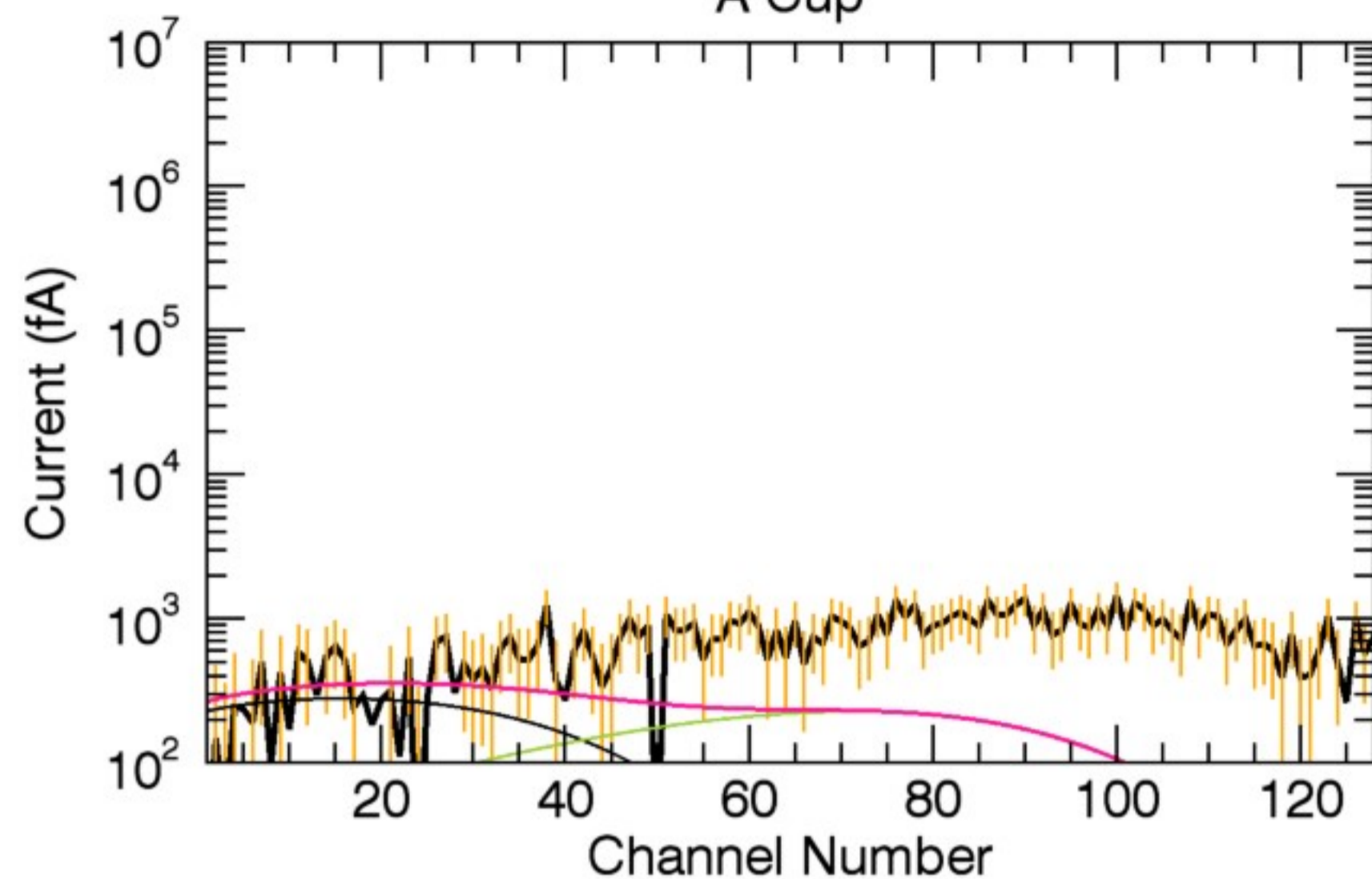


D Cup

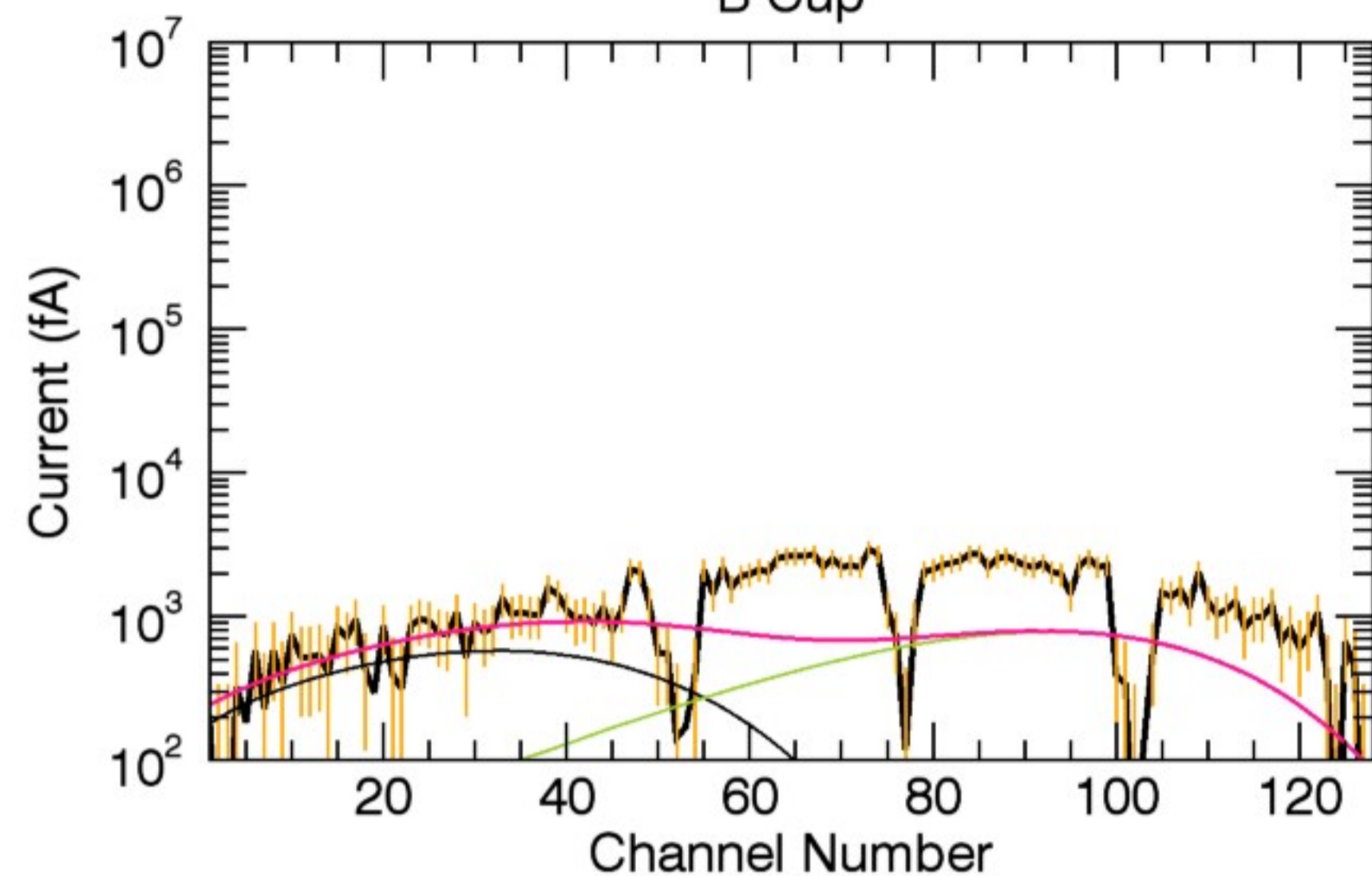


Cyl Vel(V_r, V_ϕ, V_z):	0.00	160.81	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.24	0.09	0.09	0.20	0.03	0.49	1.20	0.04
T (eV):	156.46	156.46	156.46	156.46	156.46	99.23	900.00	156.46

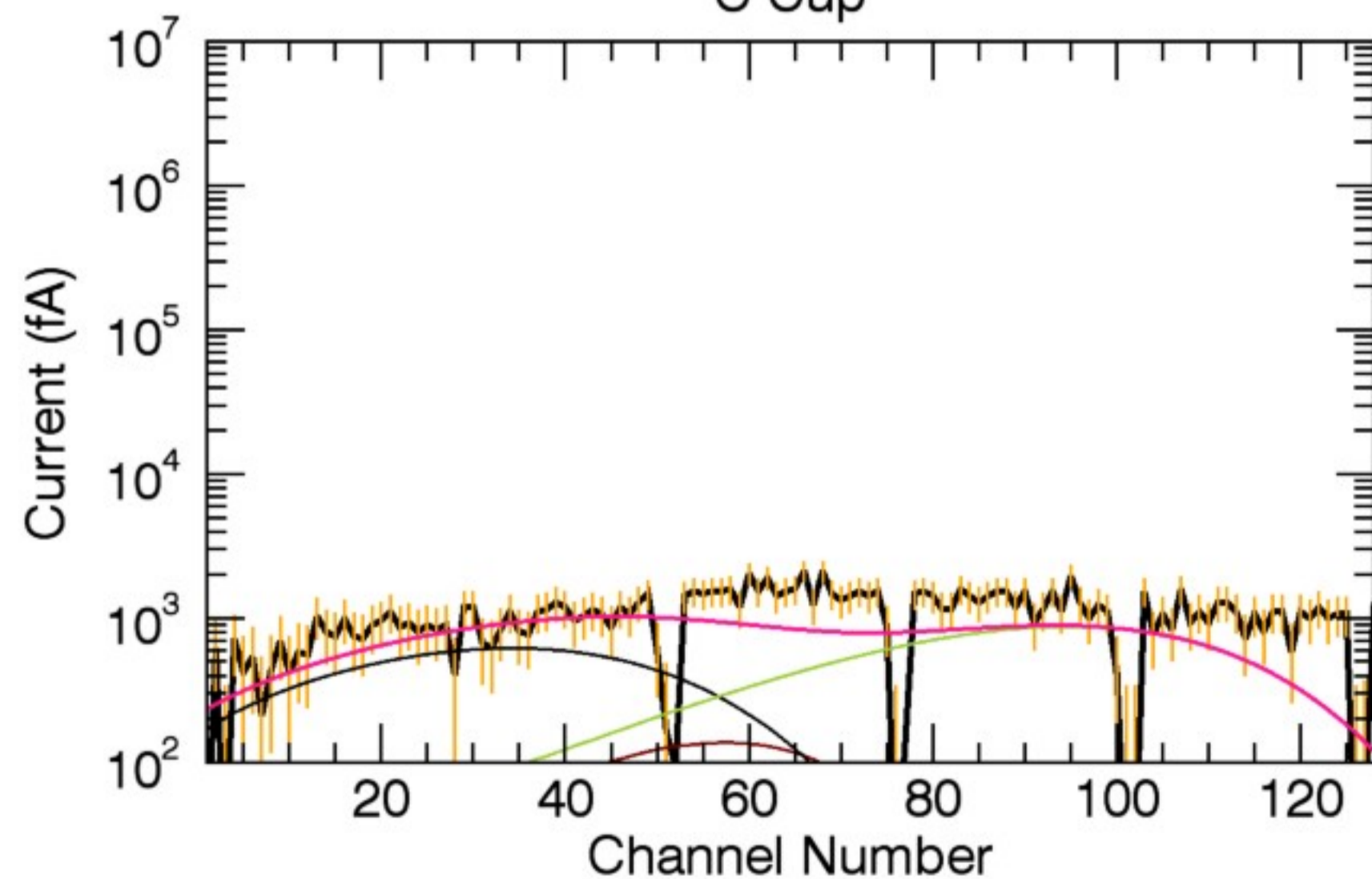
A Cup



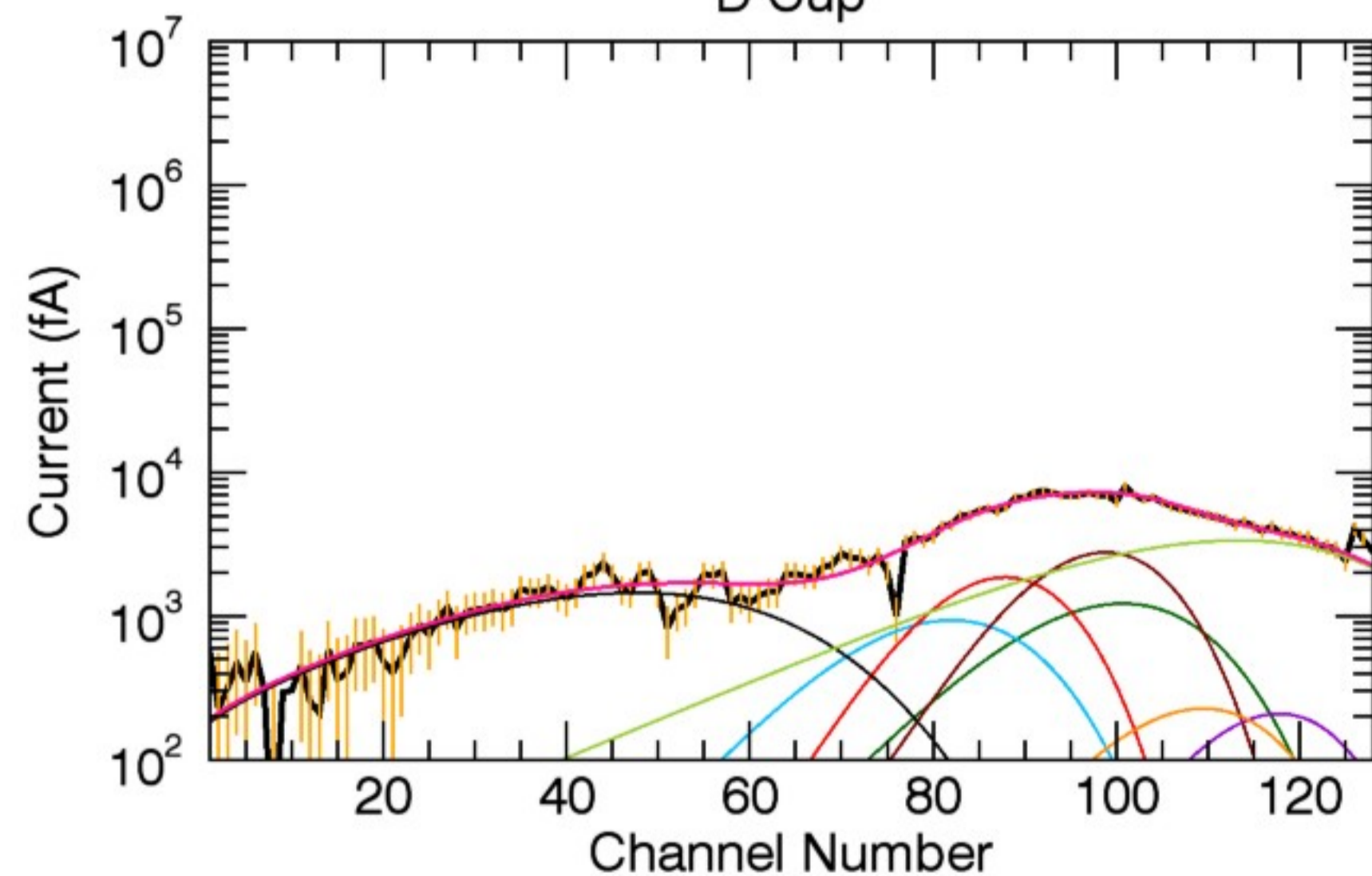
B Cup



C Cup

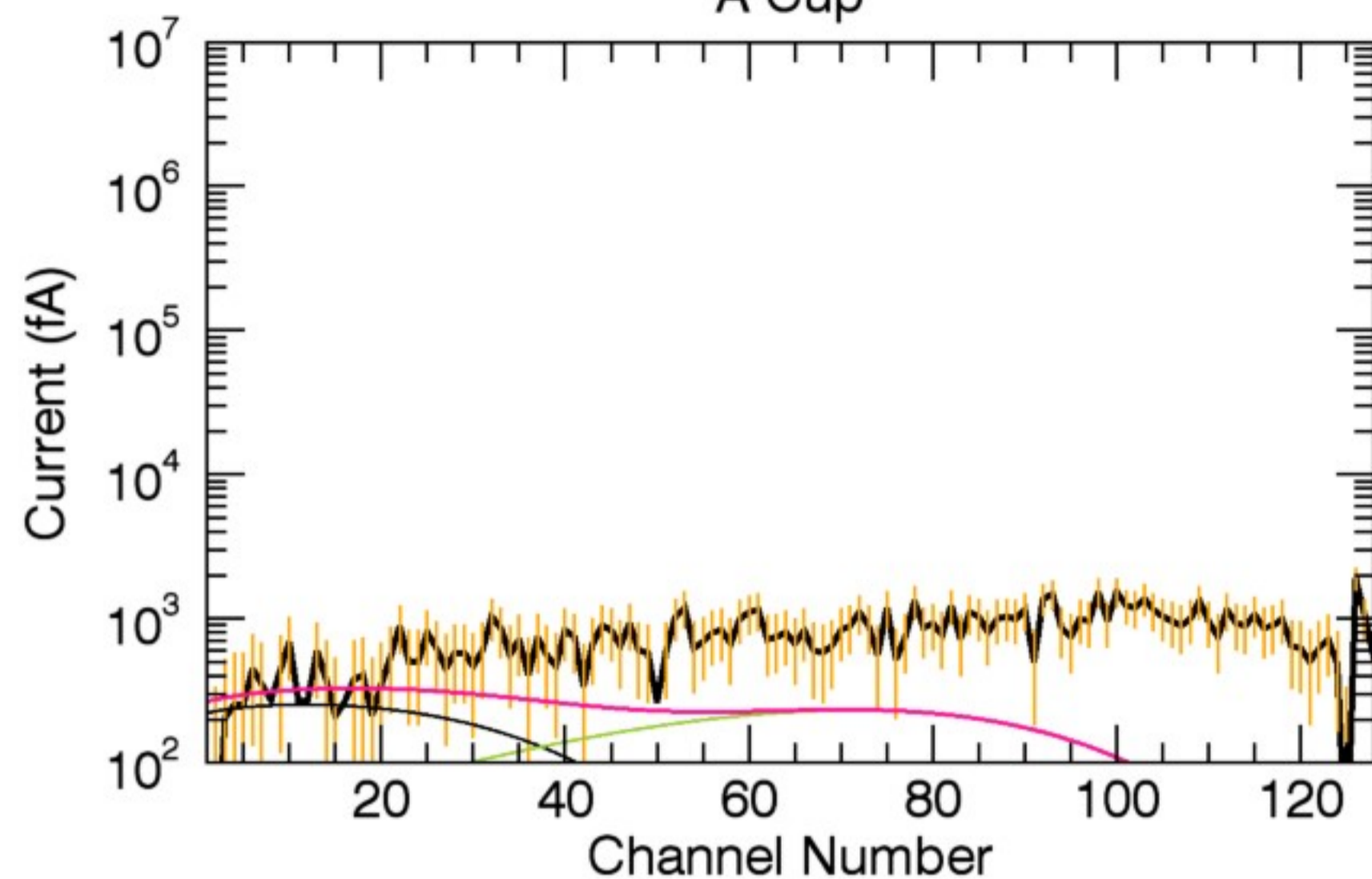


D Cup

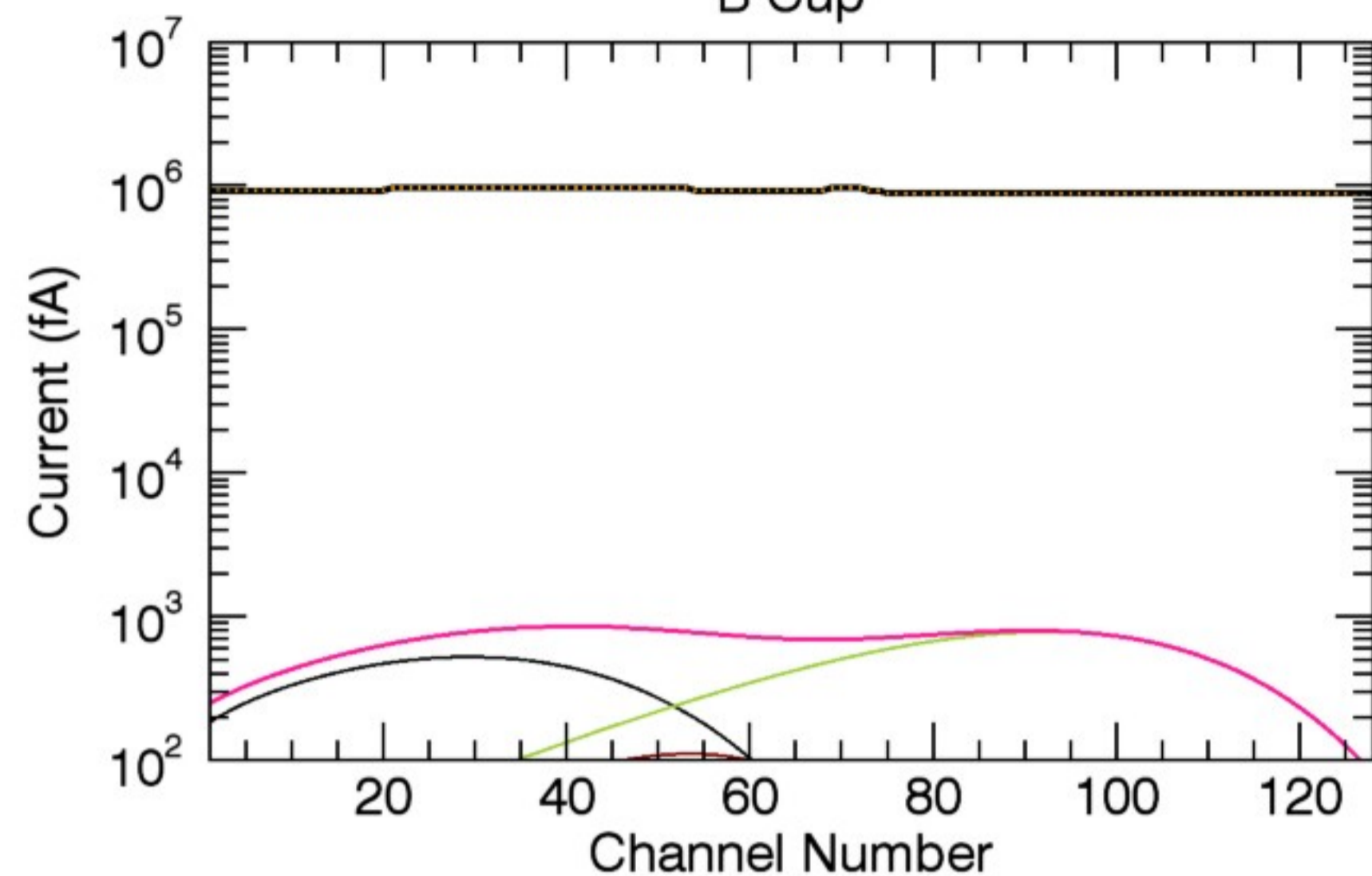


Cyl Vel(V_r, V_ϕ, V_z):	0.00	161.17	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.24	0.09	0.09	0.20	0.03	0.51	1.20	0.04
T (eV):	152.54	152.54	152.54	152.54	152.54	113.95	900.00	152.54

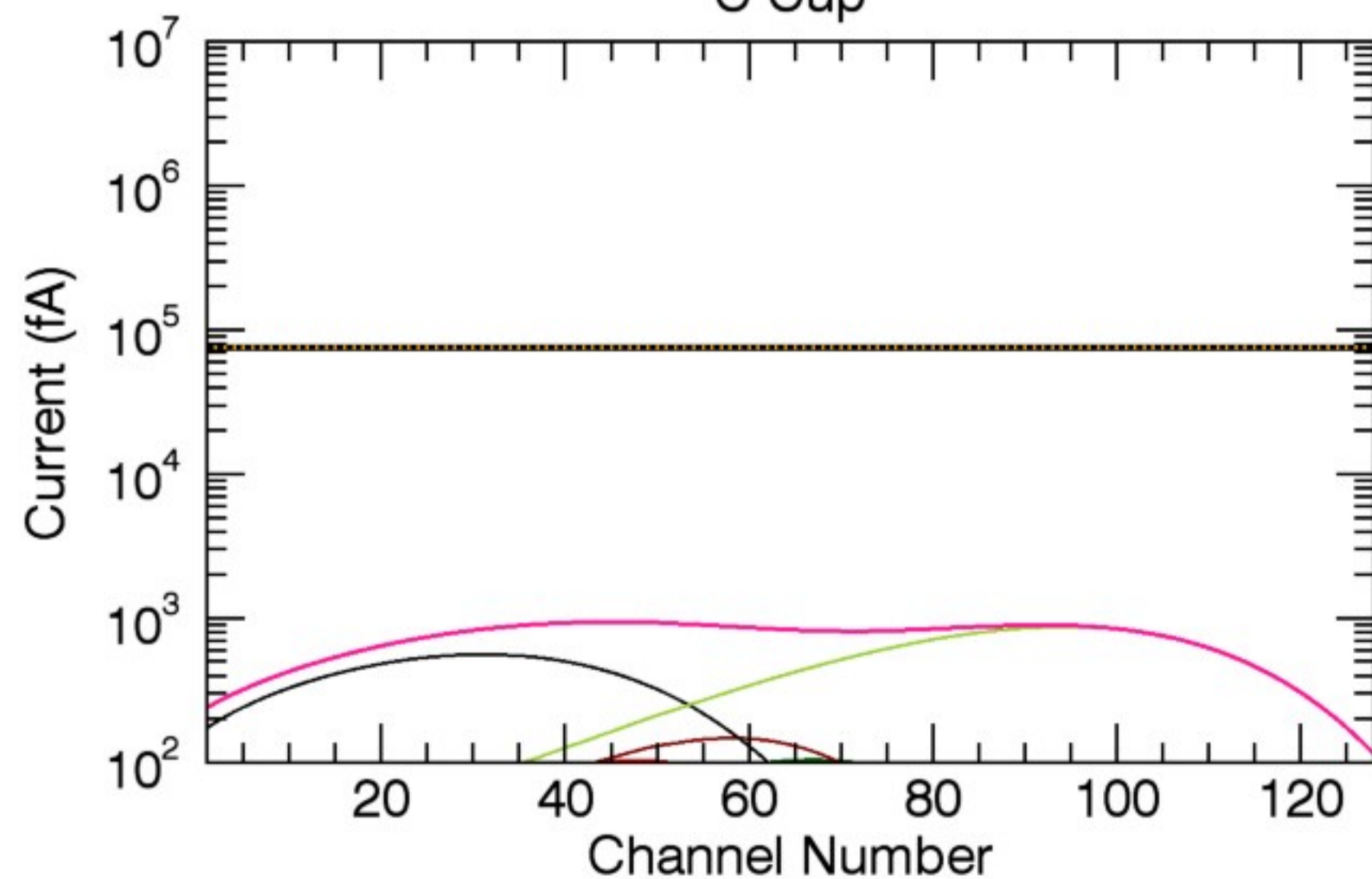
A Cup



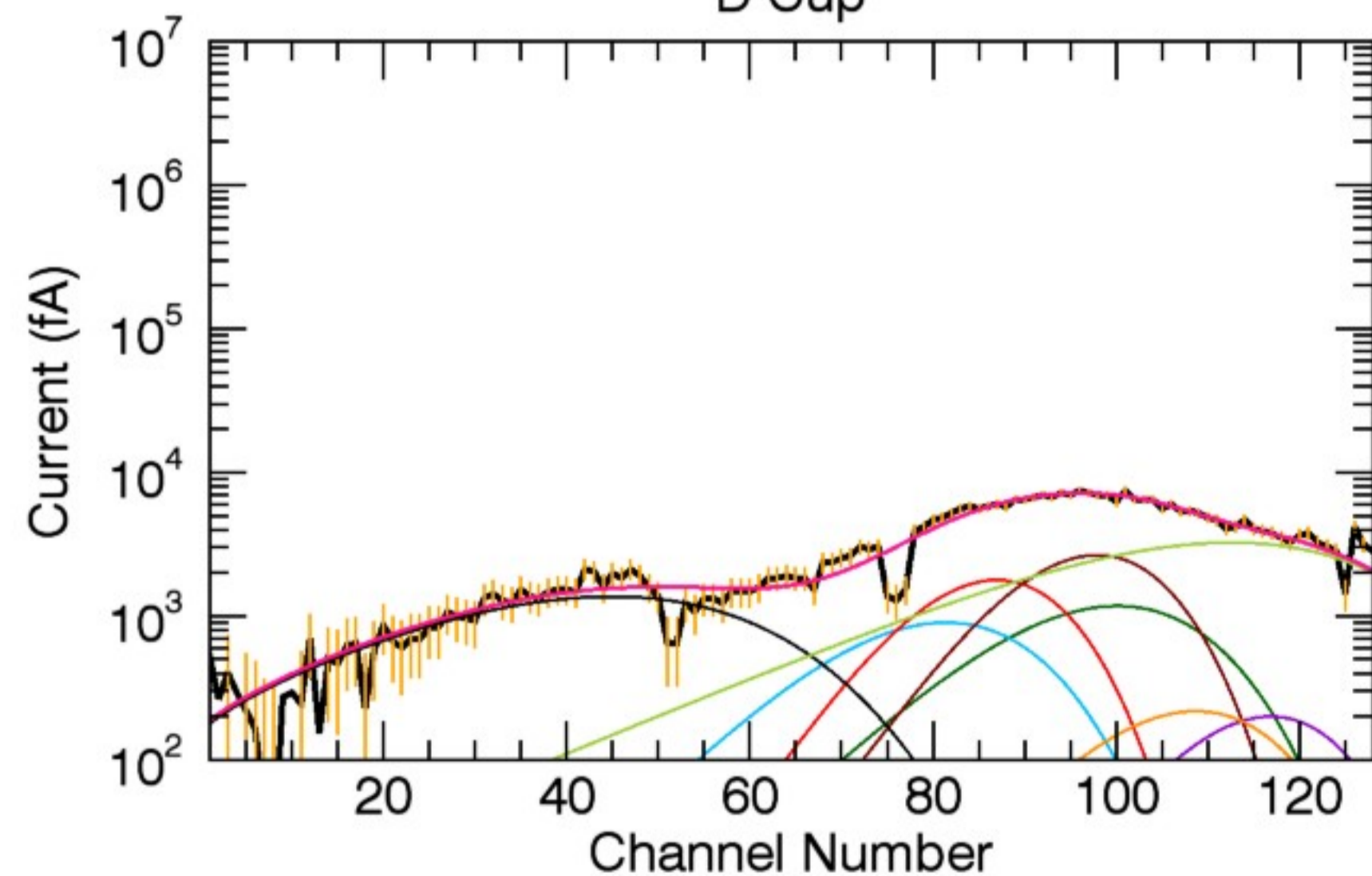
B Cup



C Cup

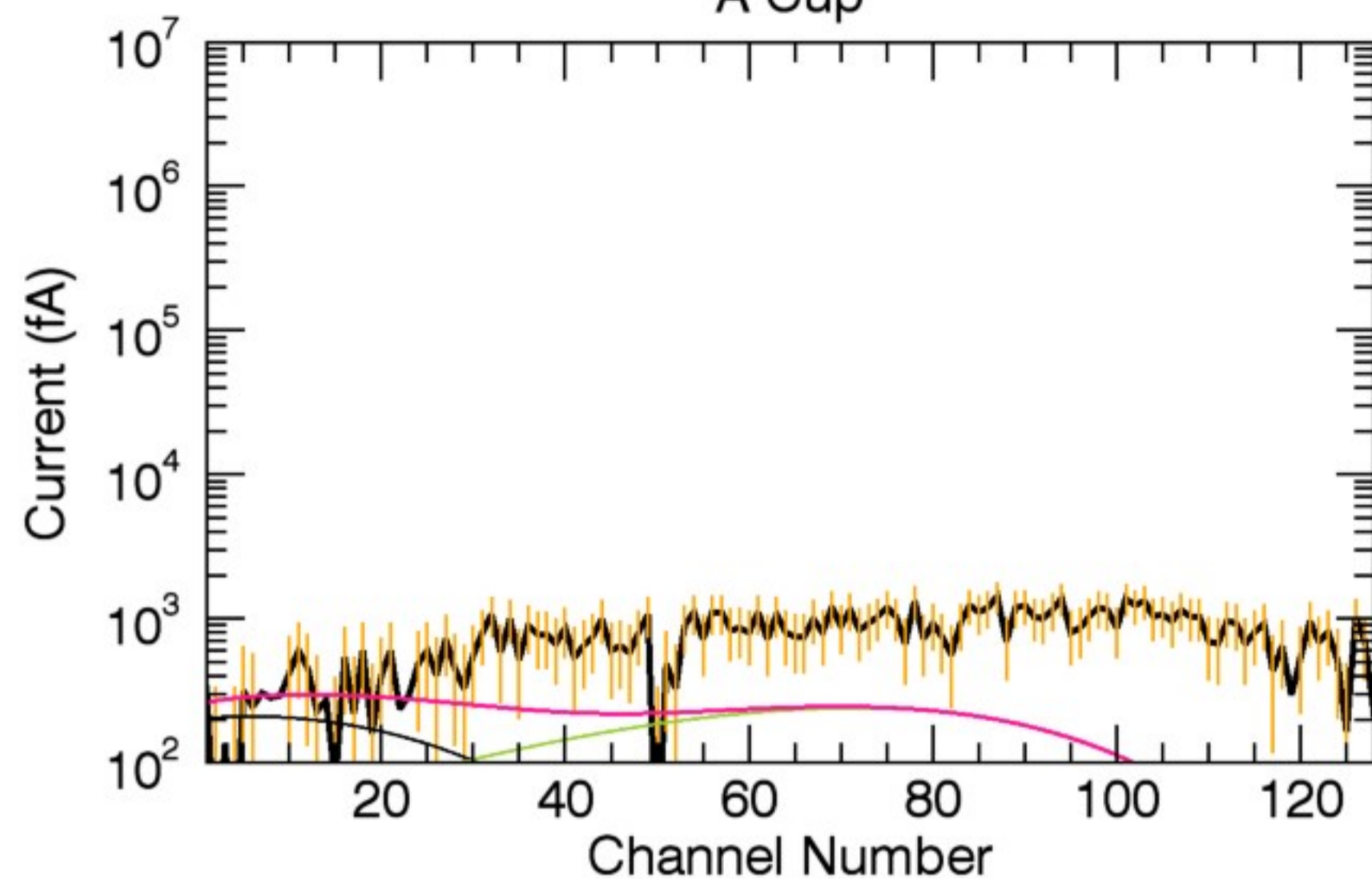


D Cup

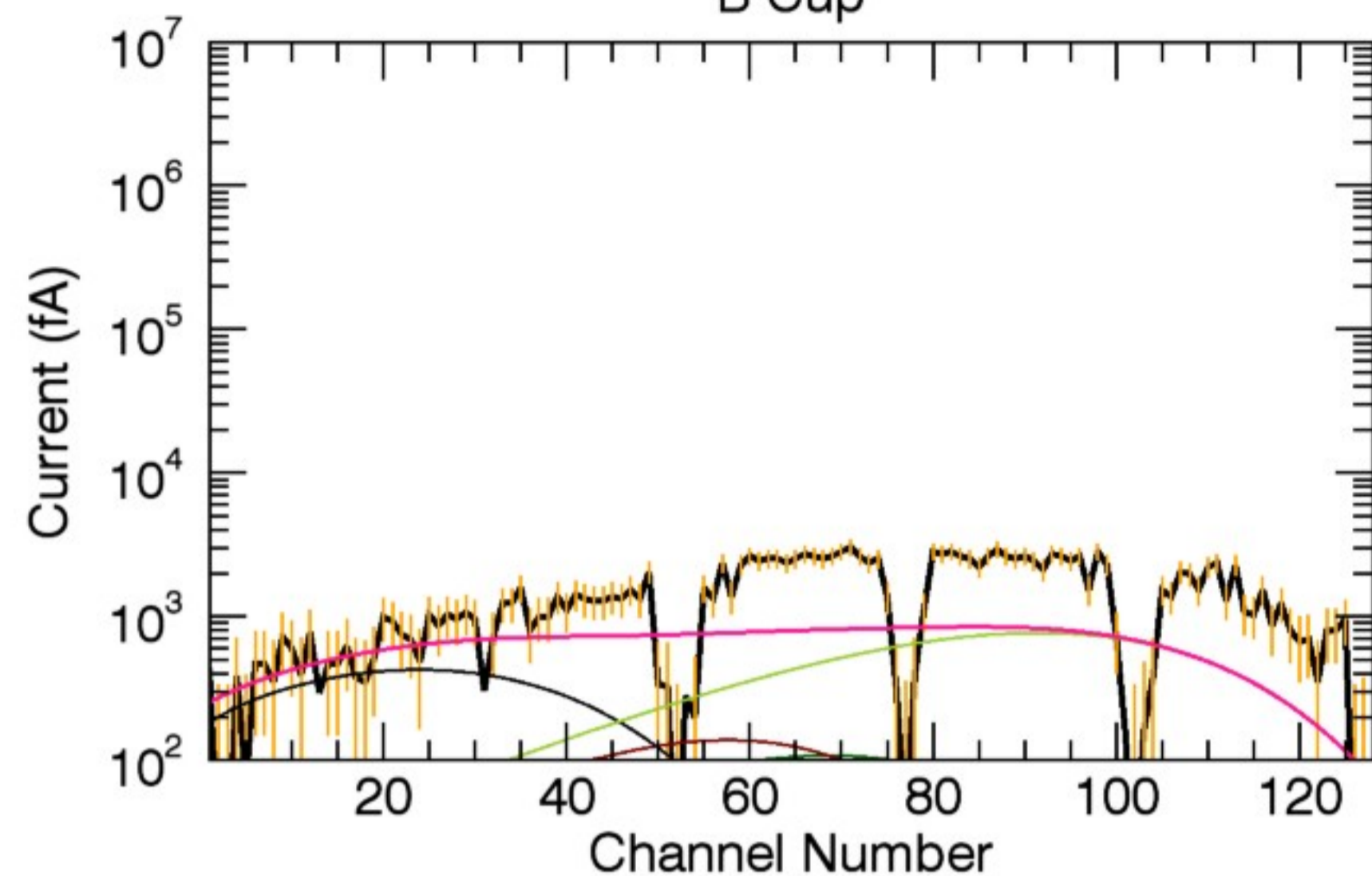


Cyl Vel(V_r, V_ϕ, V_z):	0.00	157.55	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.25	0.09	0.09	0.21	0.03	0.47	1.20	0.04
T (eV):	174.03	174.03	174.03	174.03	174.03	96.97	900.00	174.03

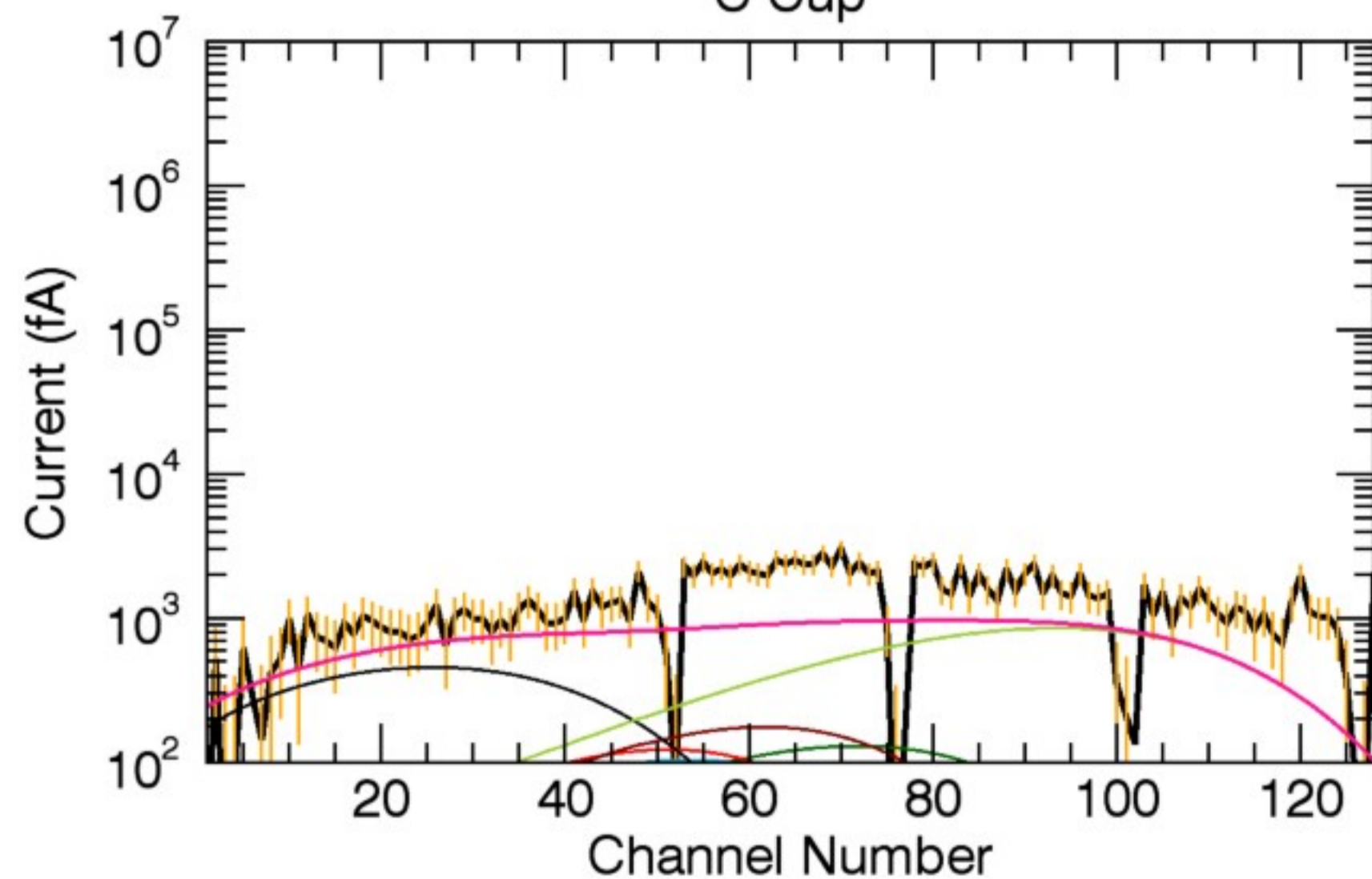
A Cup



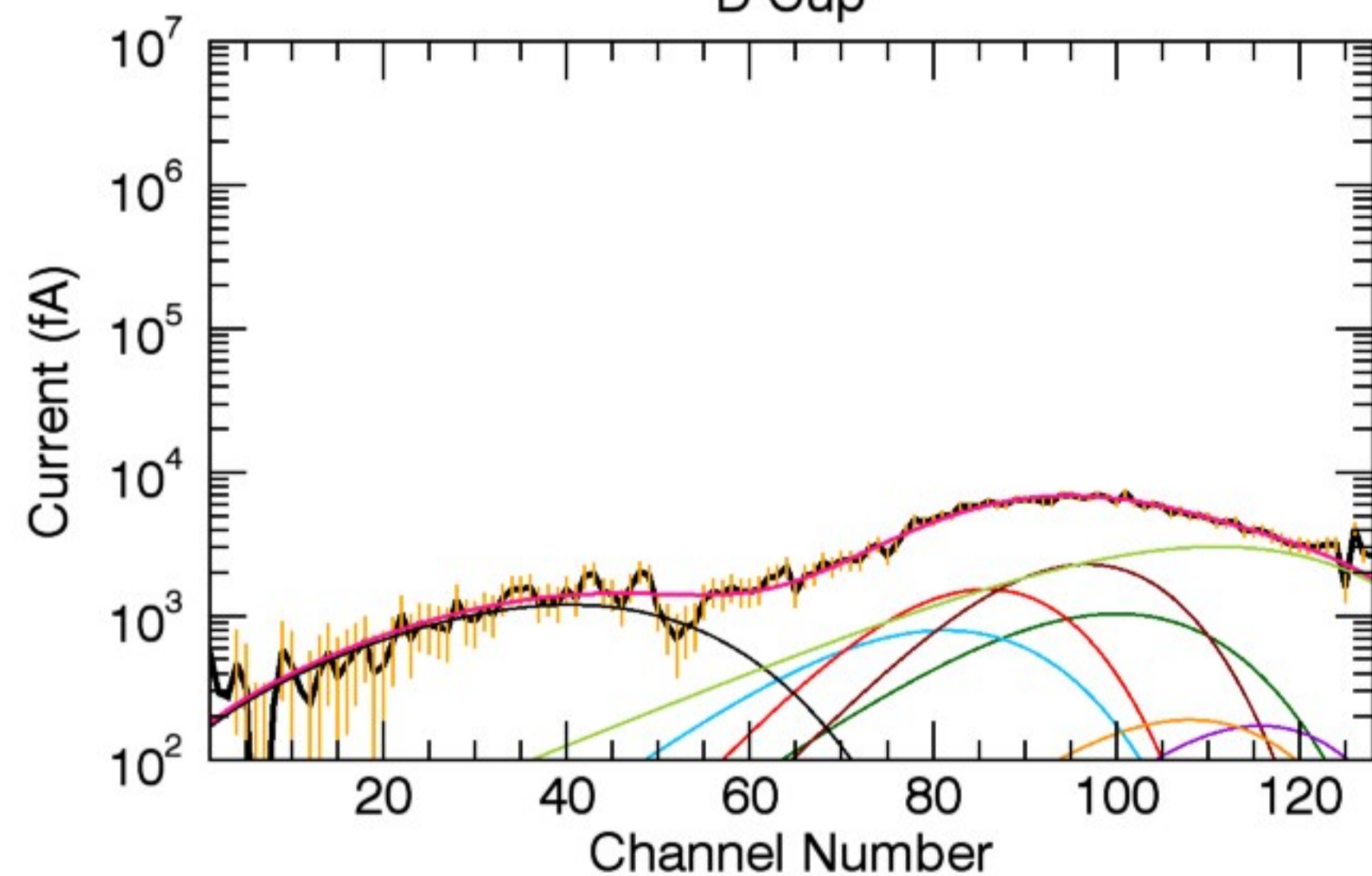
B Cup



C Cup

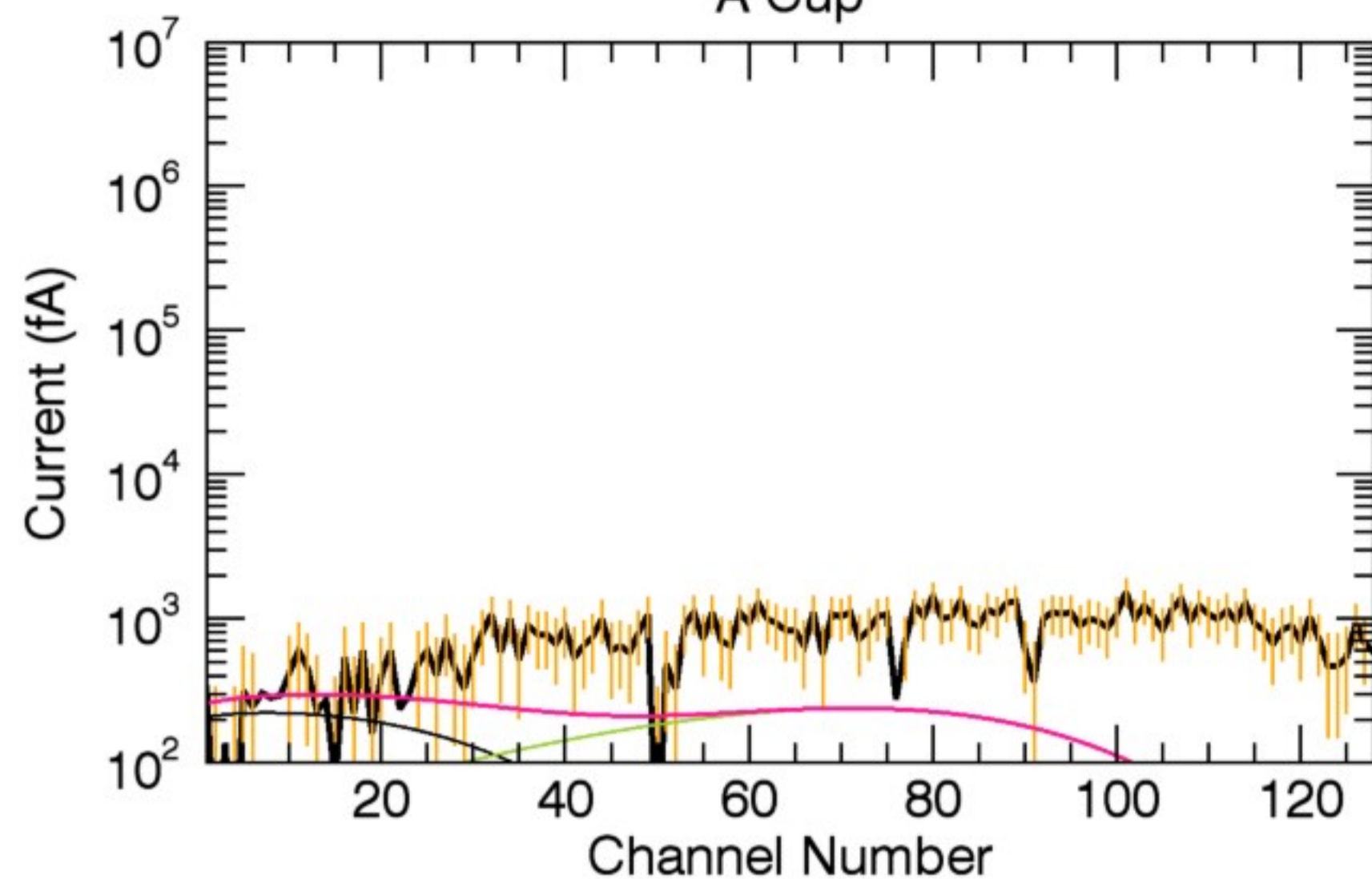


D Cup

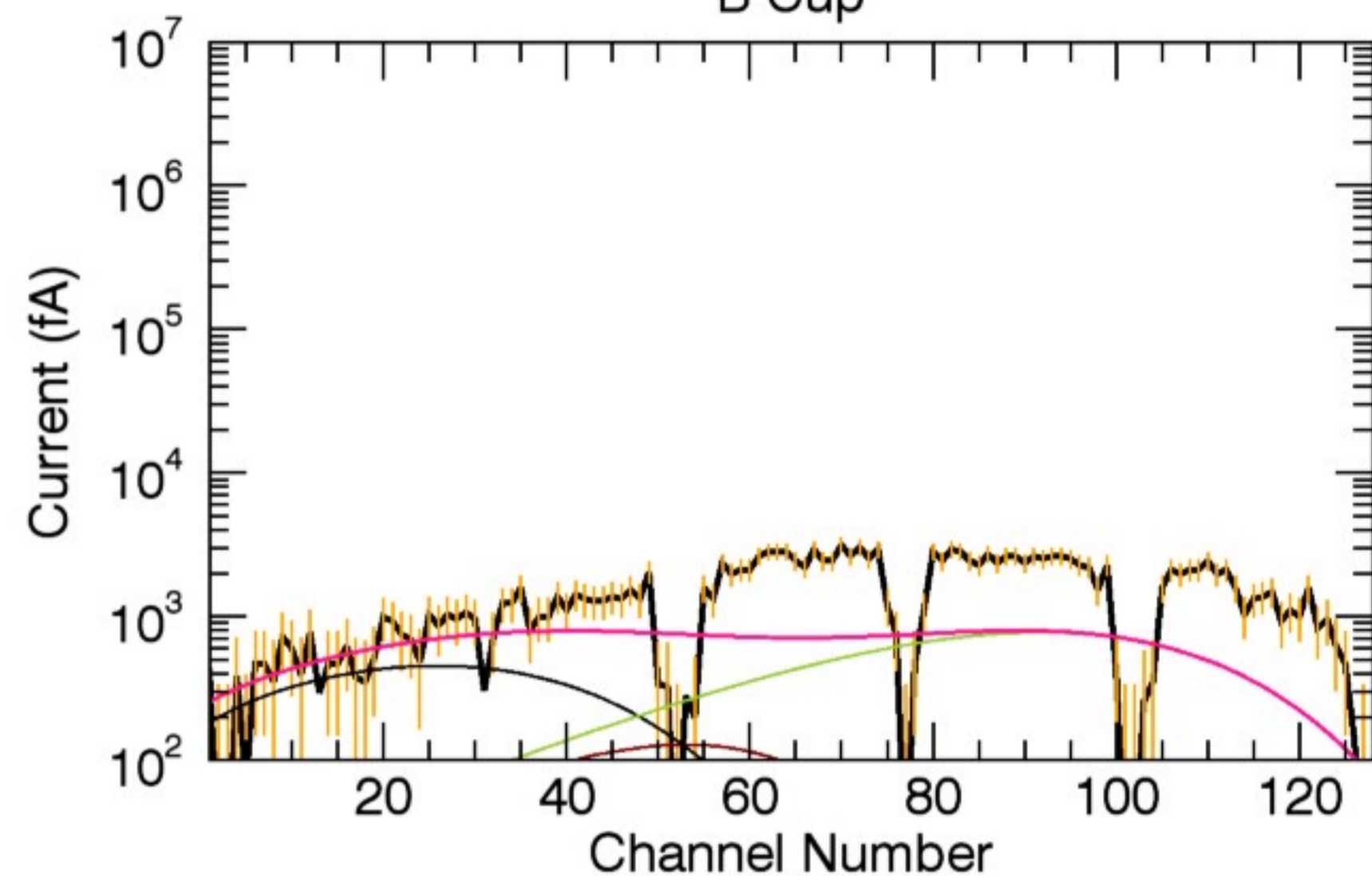


Cyl Vel(V_r, V_ϕ, V_z):	0.00	150.40	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.28	0.11	0.11	0.24	0.04	0.41	1.20	0.05
T (eV):	263.97	263.97	263.97	263.97	263.97	72.70	900.00	263.97

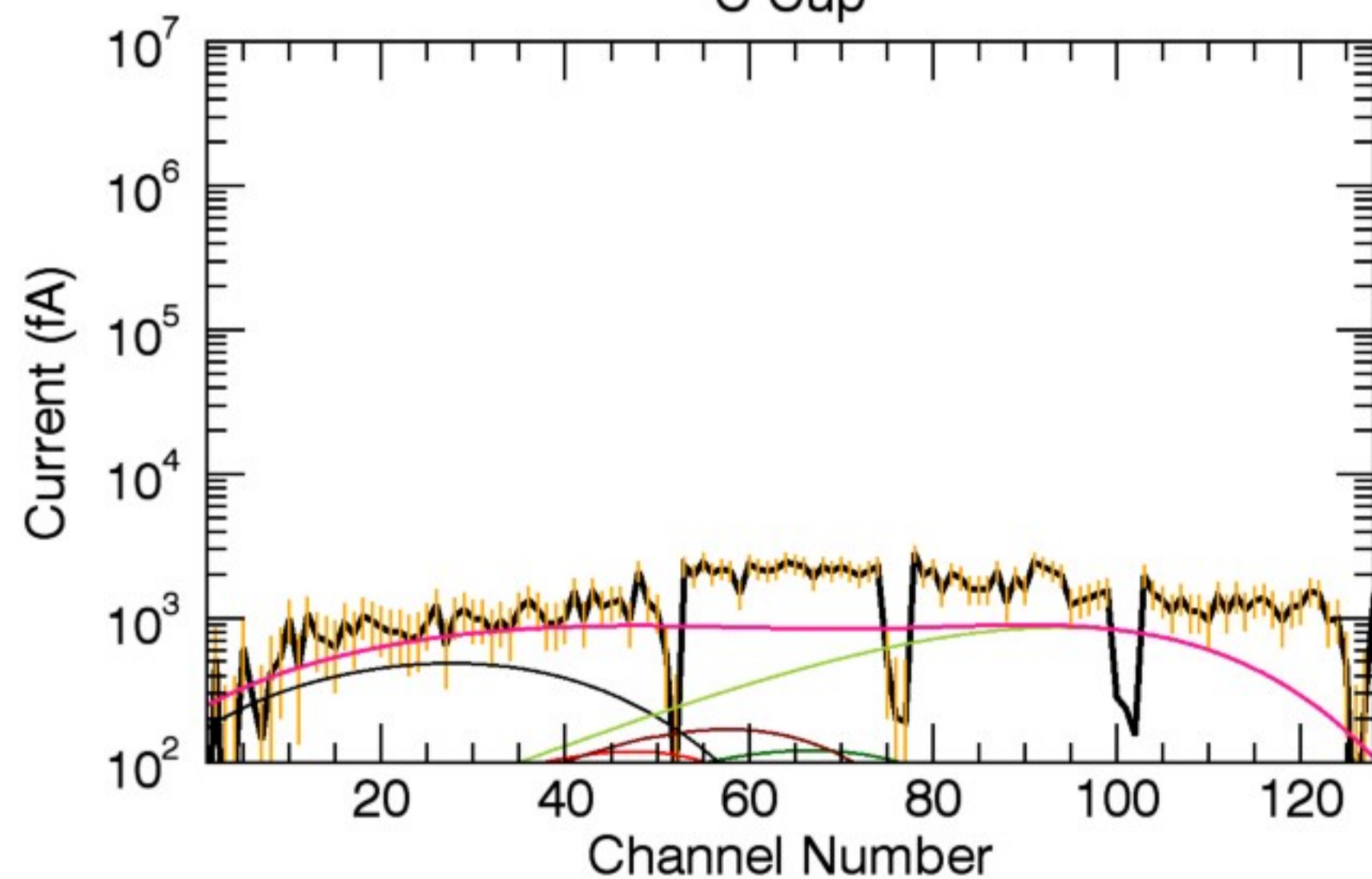
A Cup



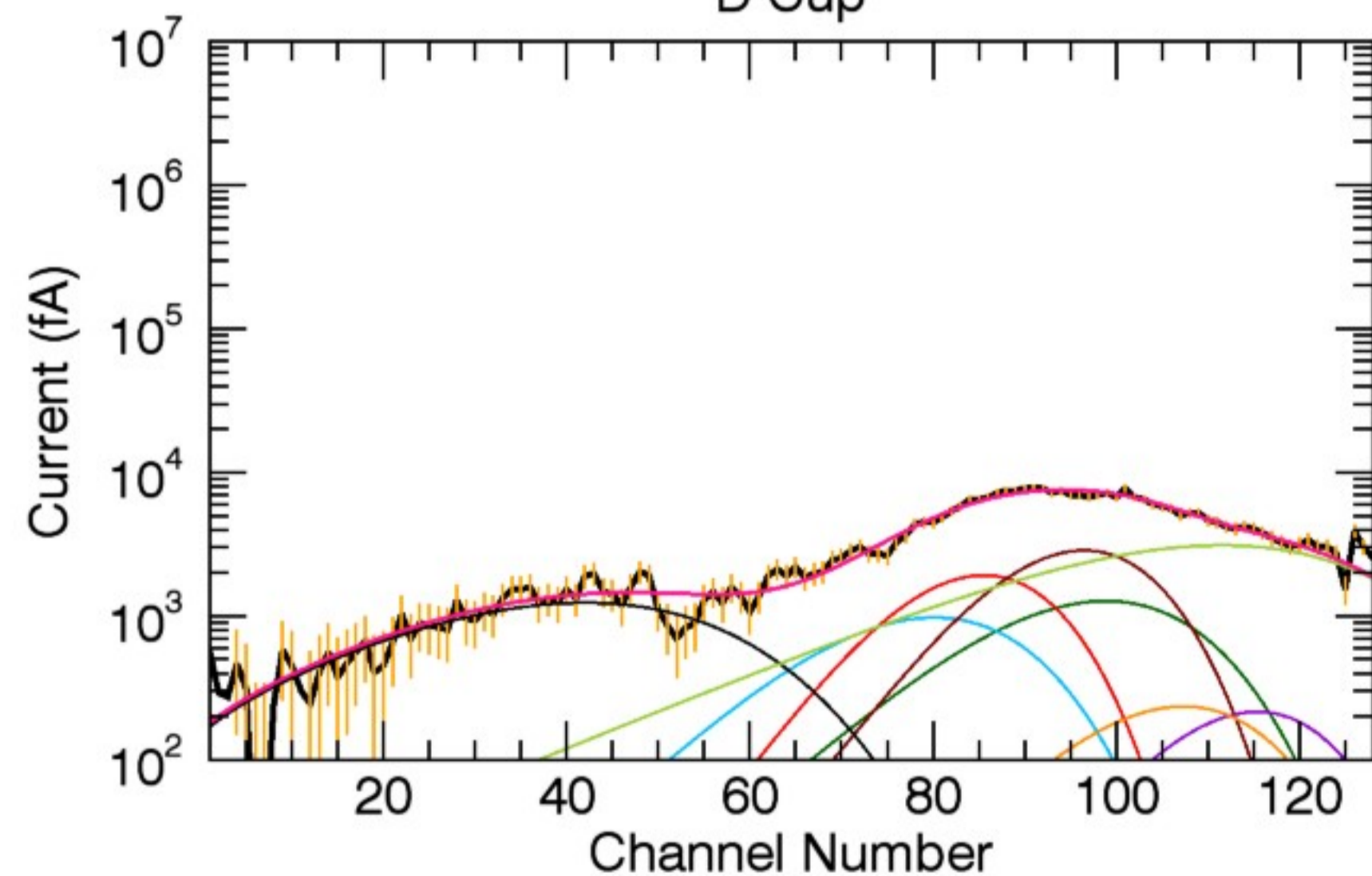
B Cup



C Cup

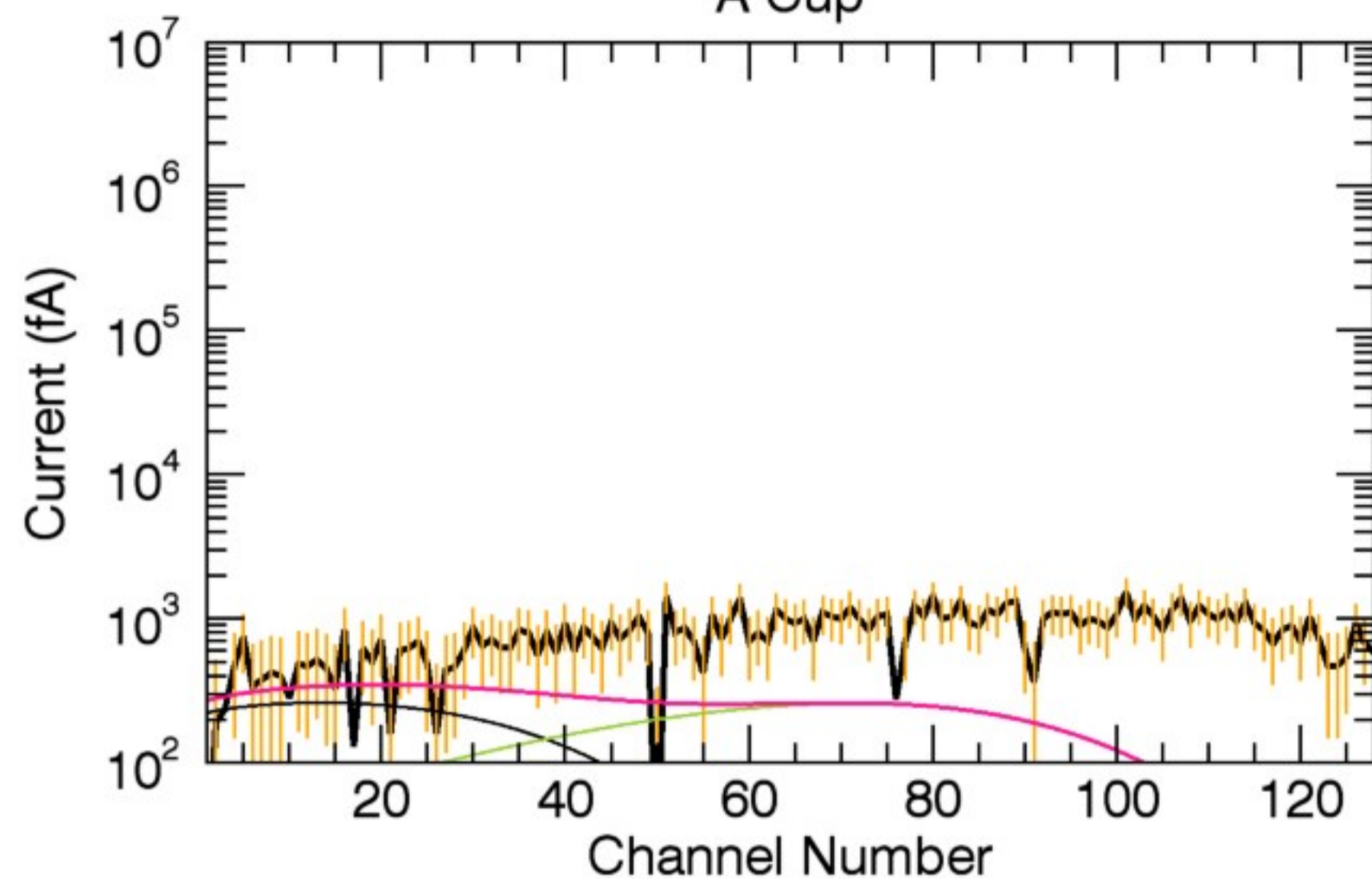


D Cup

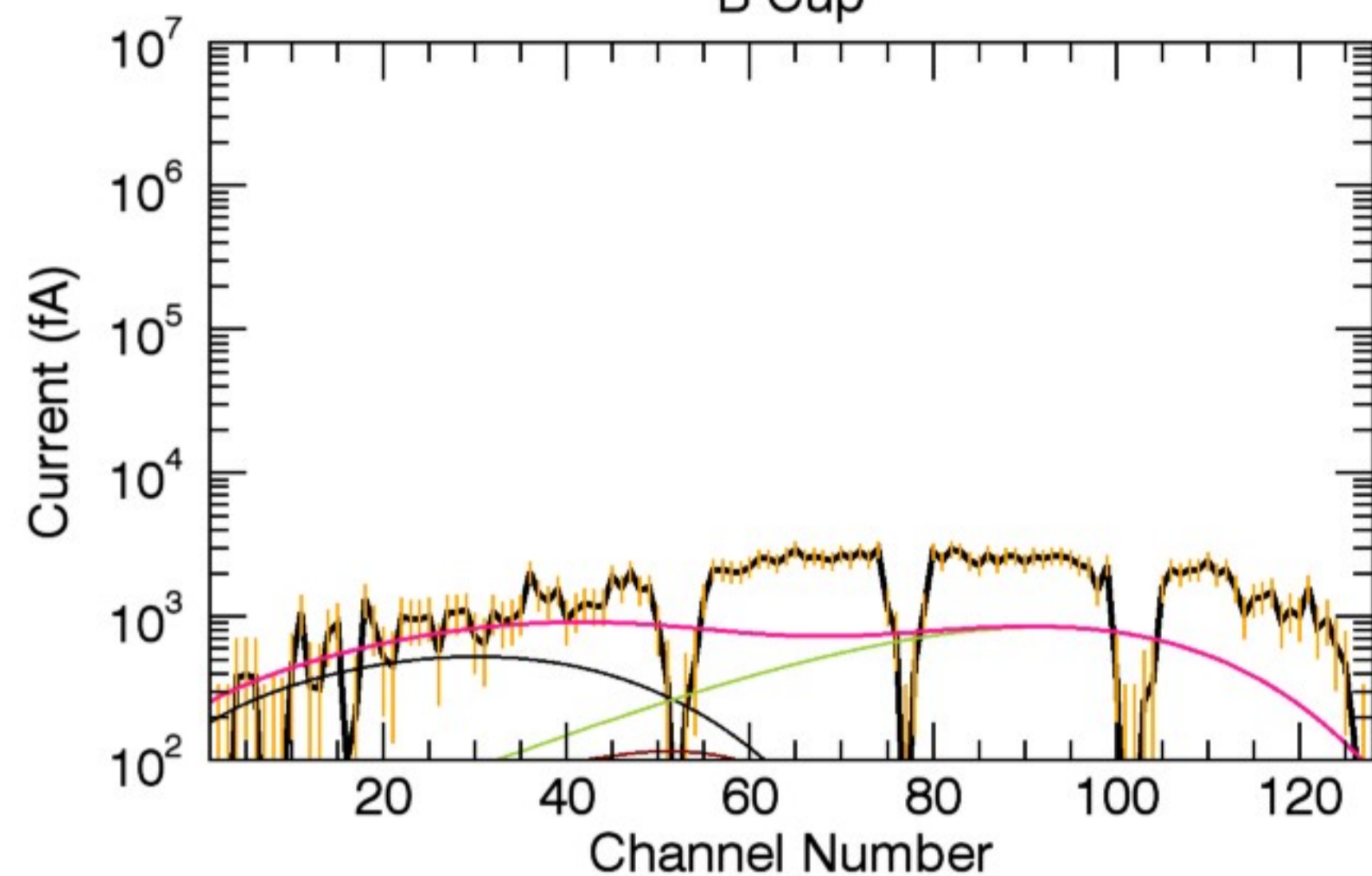


Cyl Vel(V_r, V_ϕ, V_z):	0.00	152.93	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.29	0.11	0.11	0.25	0.04	0.43	1.20	0.05
T (eV):	181.64	181.64	181.64	181.64	181.64	80.97	900.00	181.64

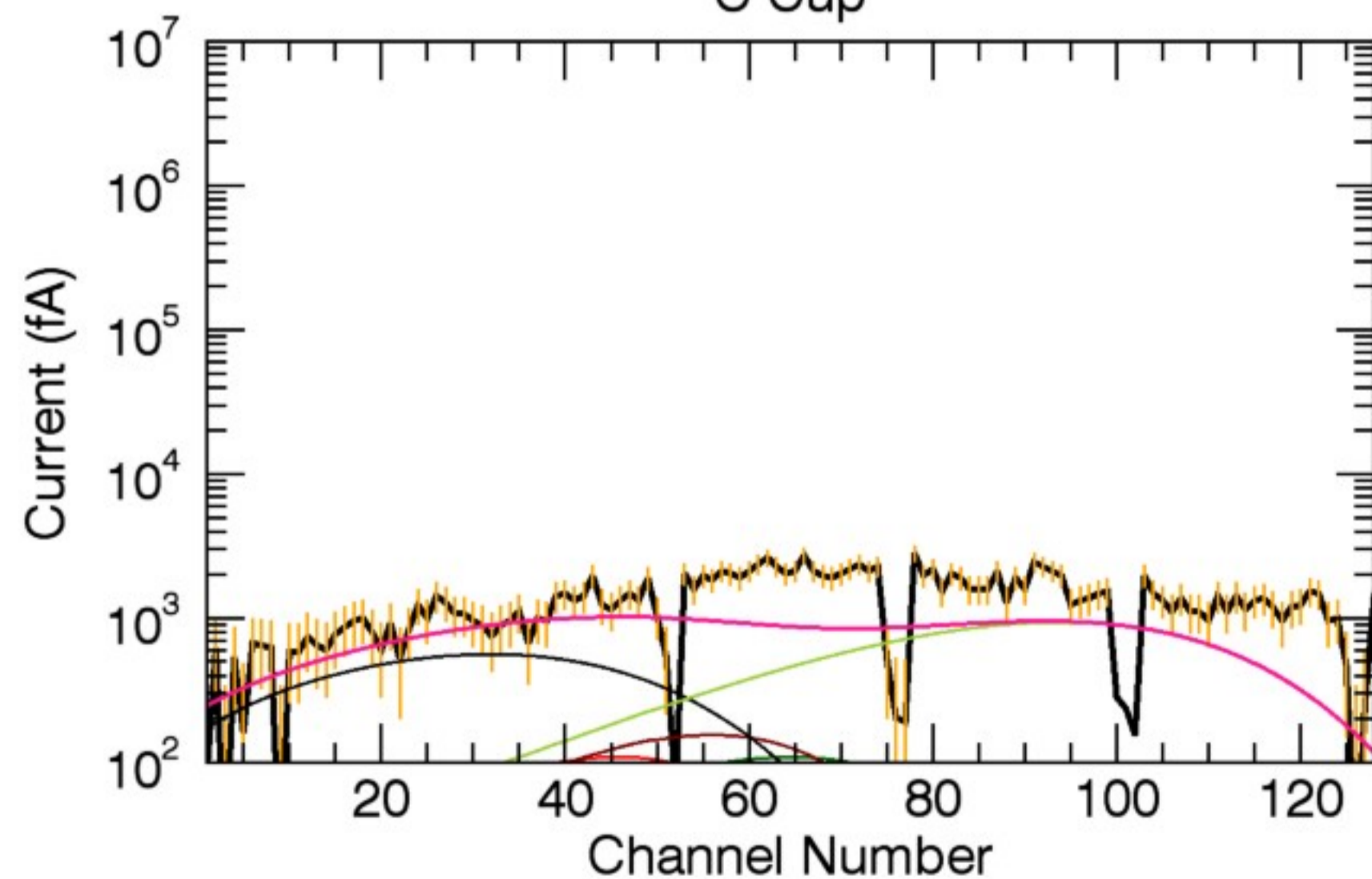
A Cup



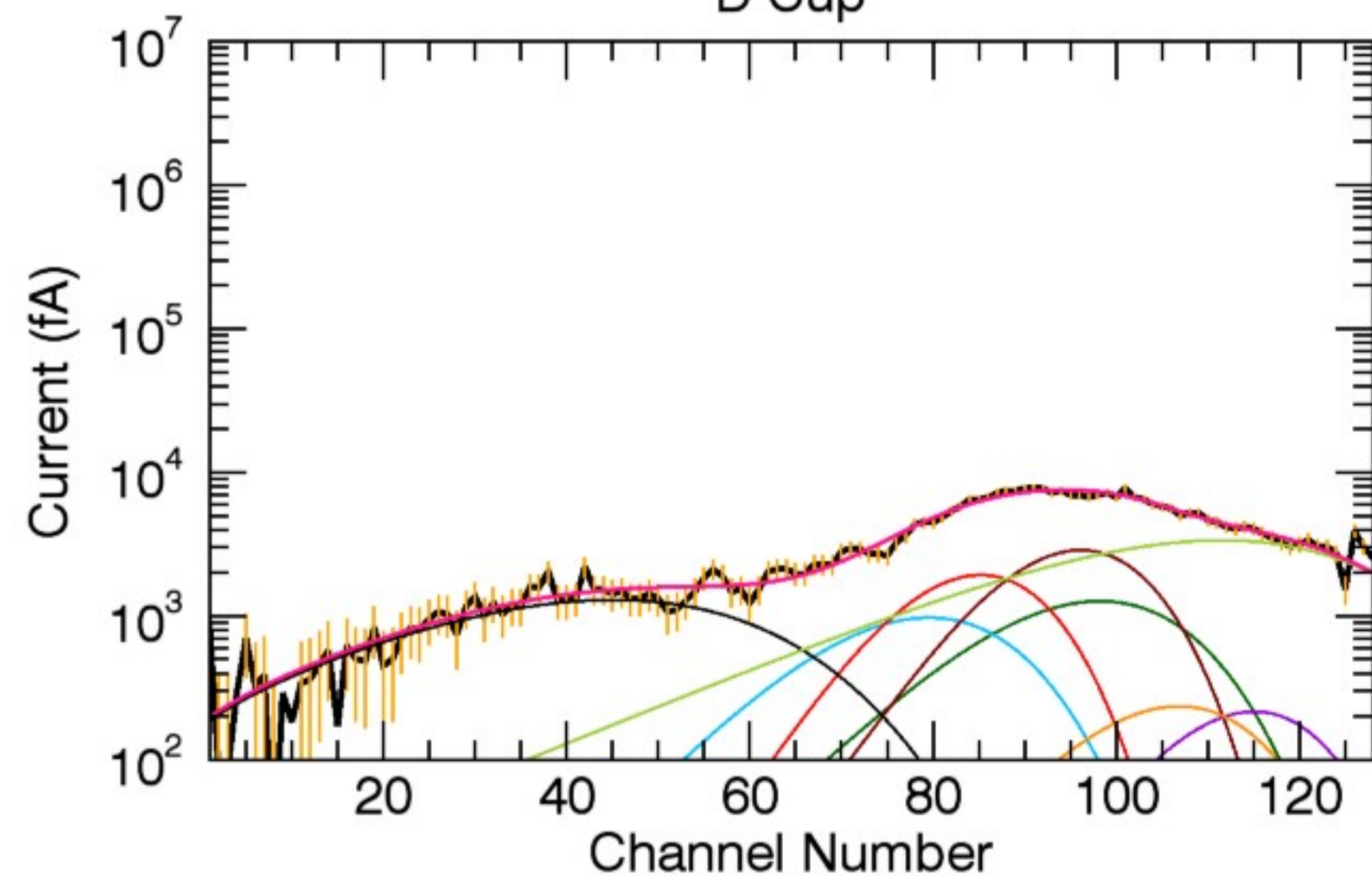
B Cup



C Cup

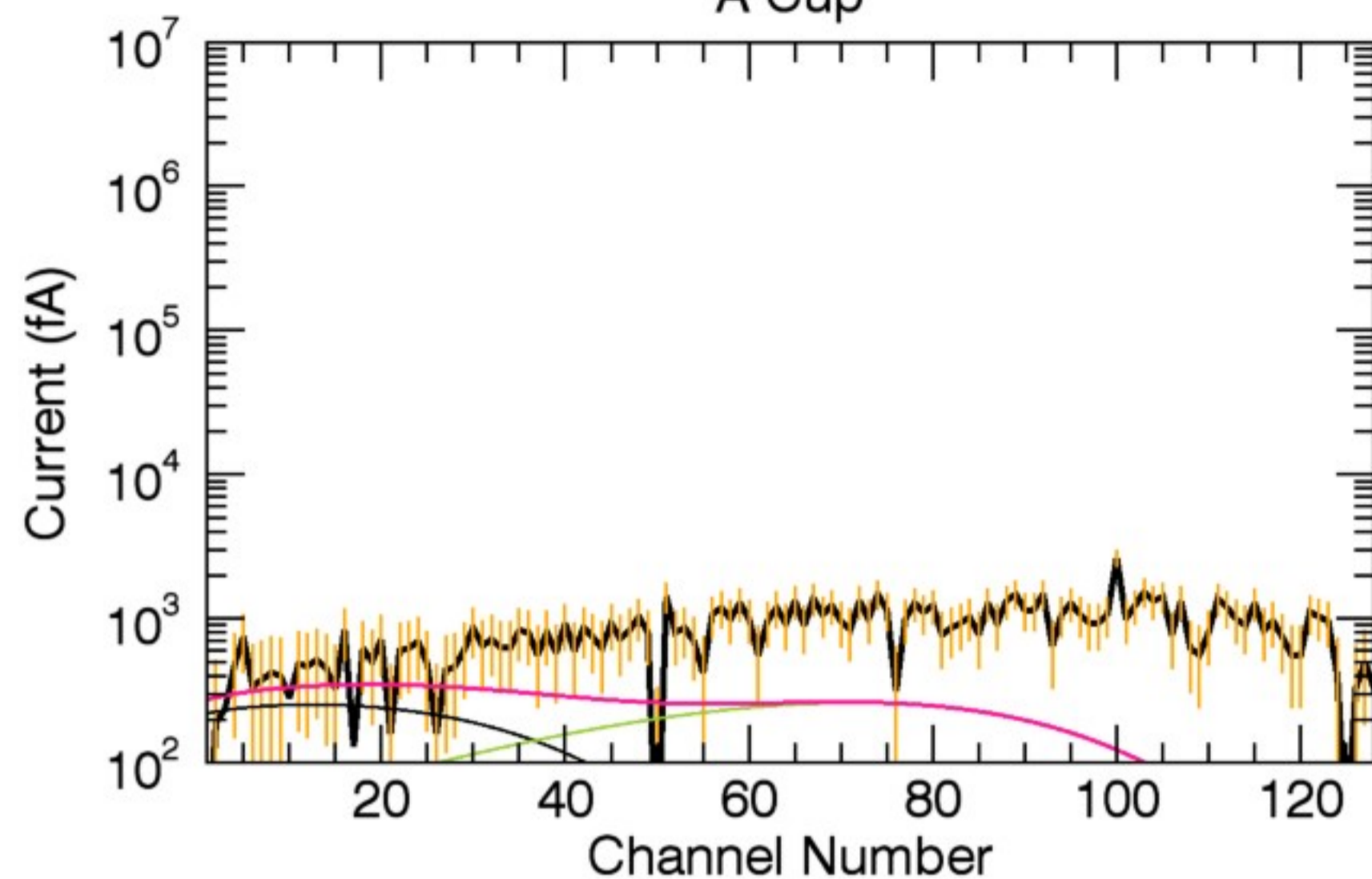


D Cup

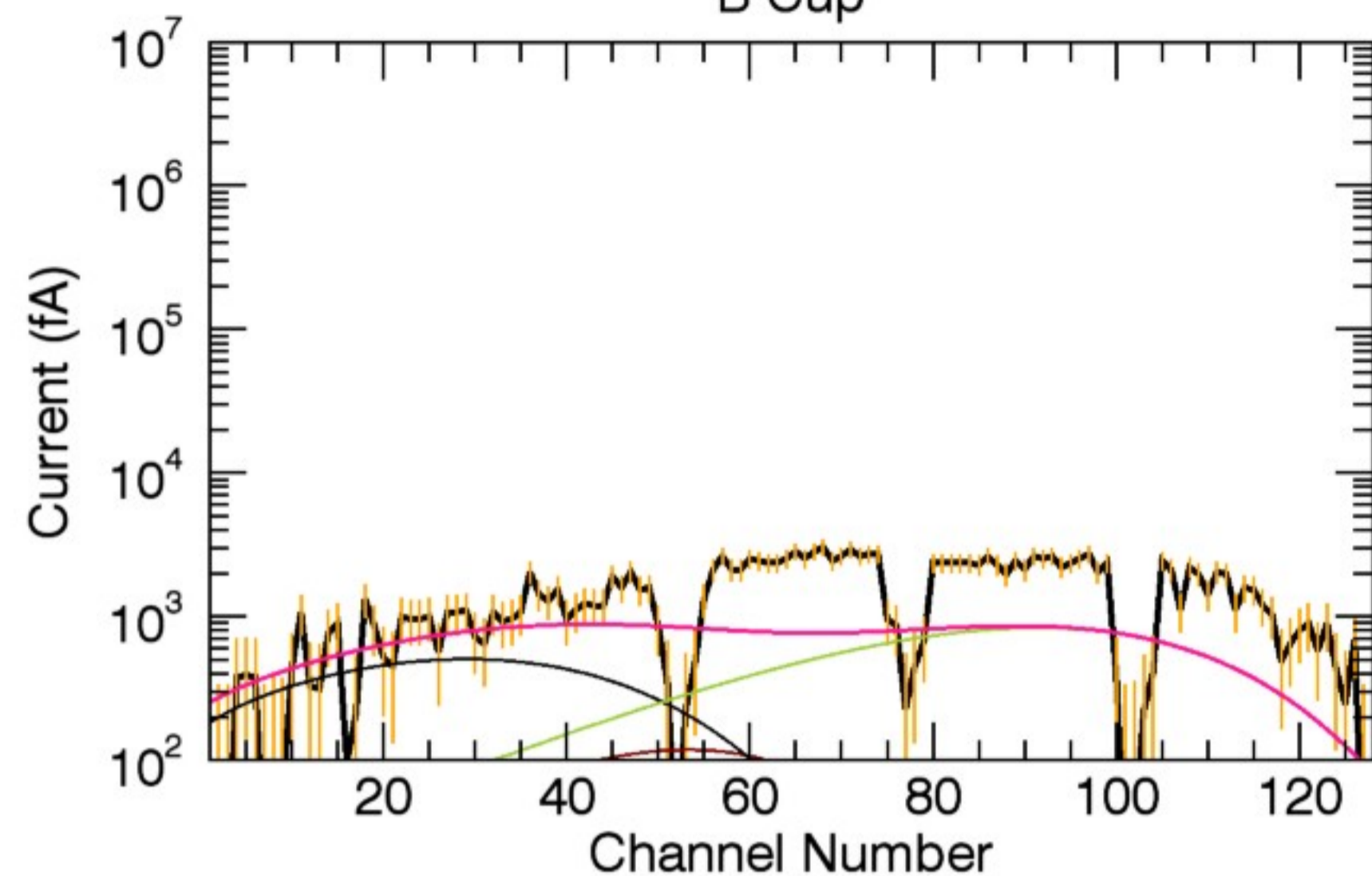


Cyl Vel(V_r, V_ϕ, V_z):	0.00	153.03	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.27	0.10	0.10	0.23	0.04	0.47	1.30	0.04
T (eV):	155.17	155.17	155.17	155.17	155.17	104.22	900.00	155.17

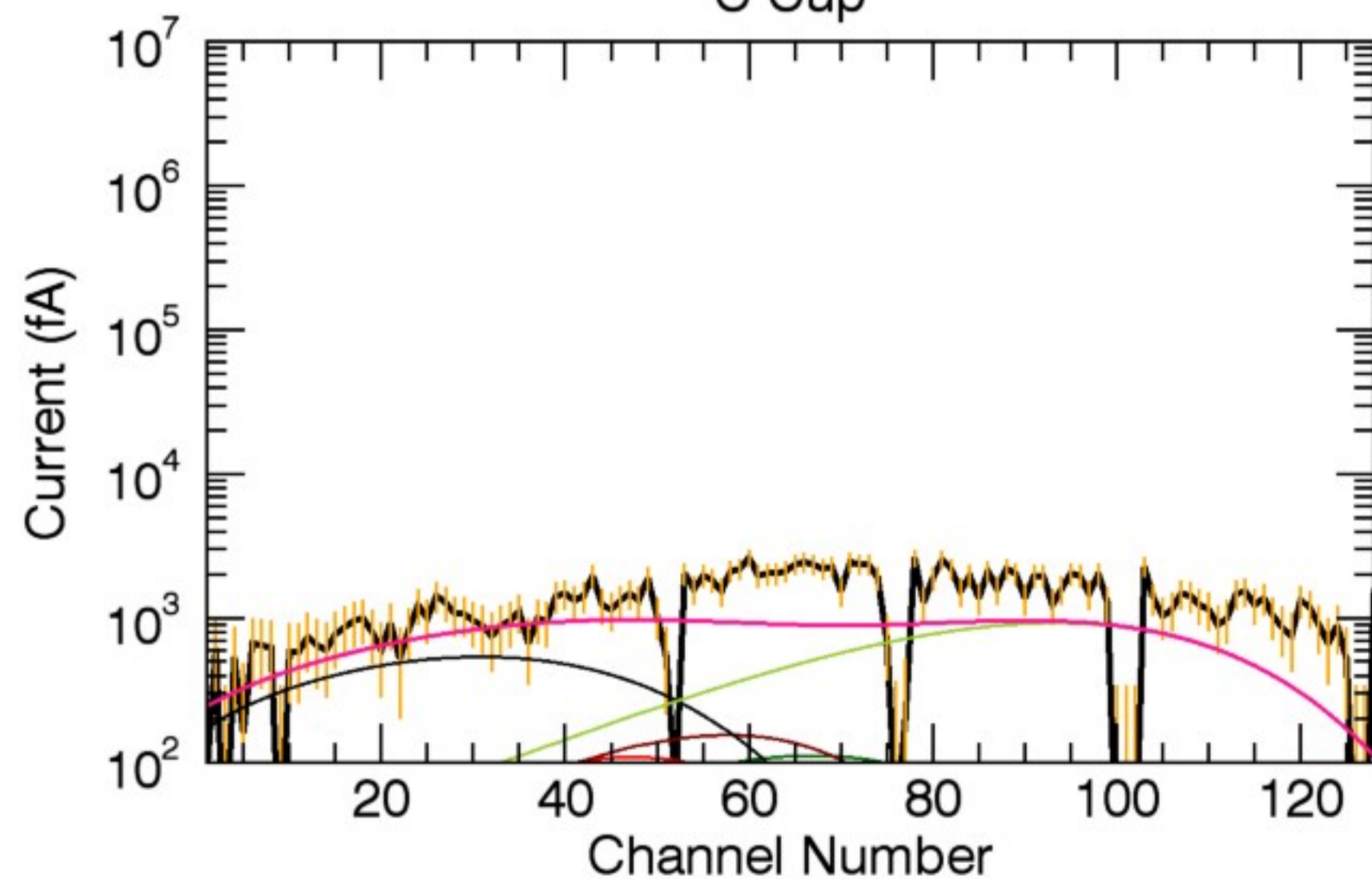
A Cup



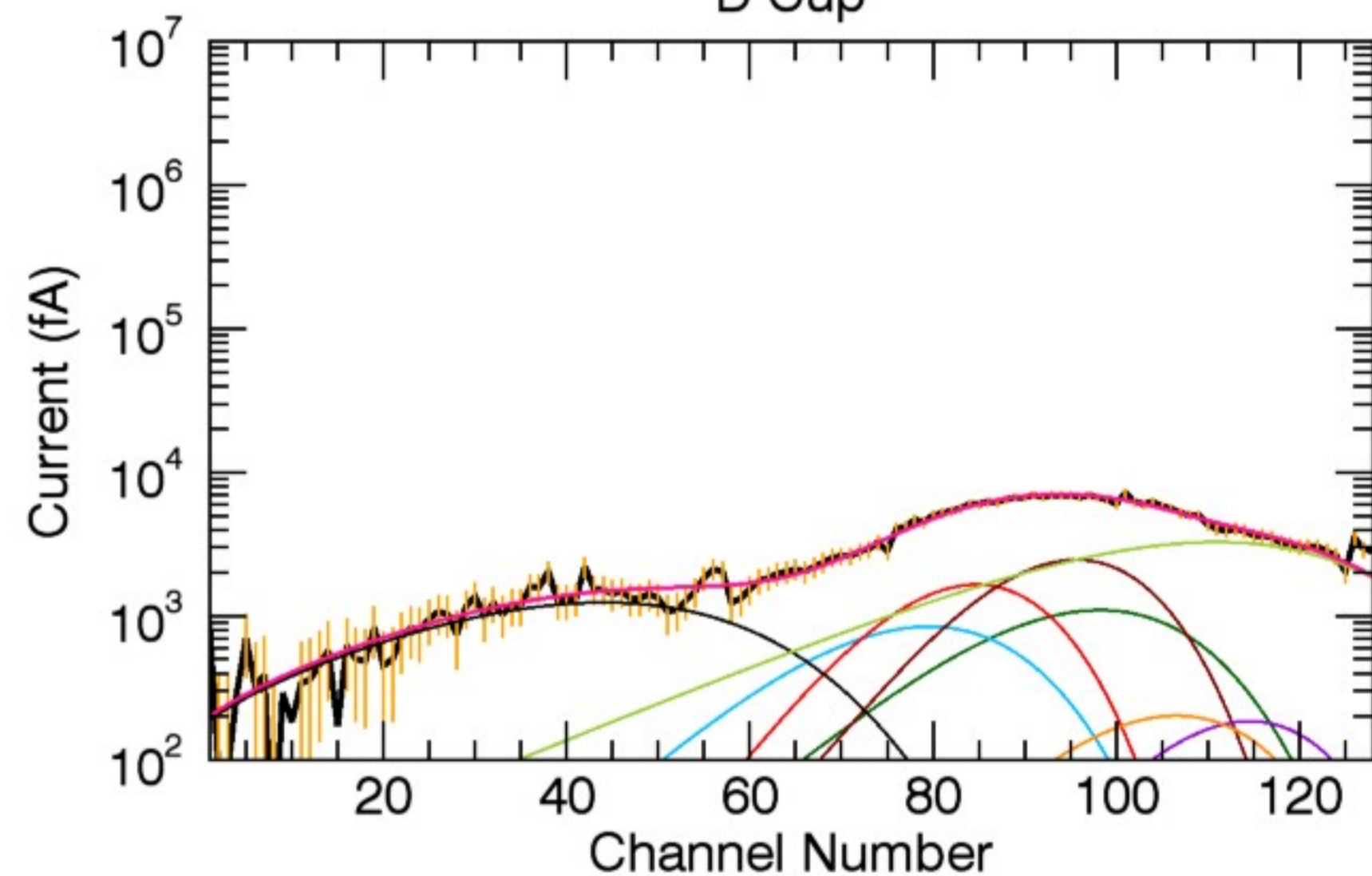
B Cup



C Cup

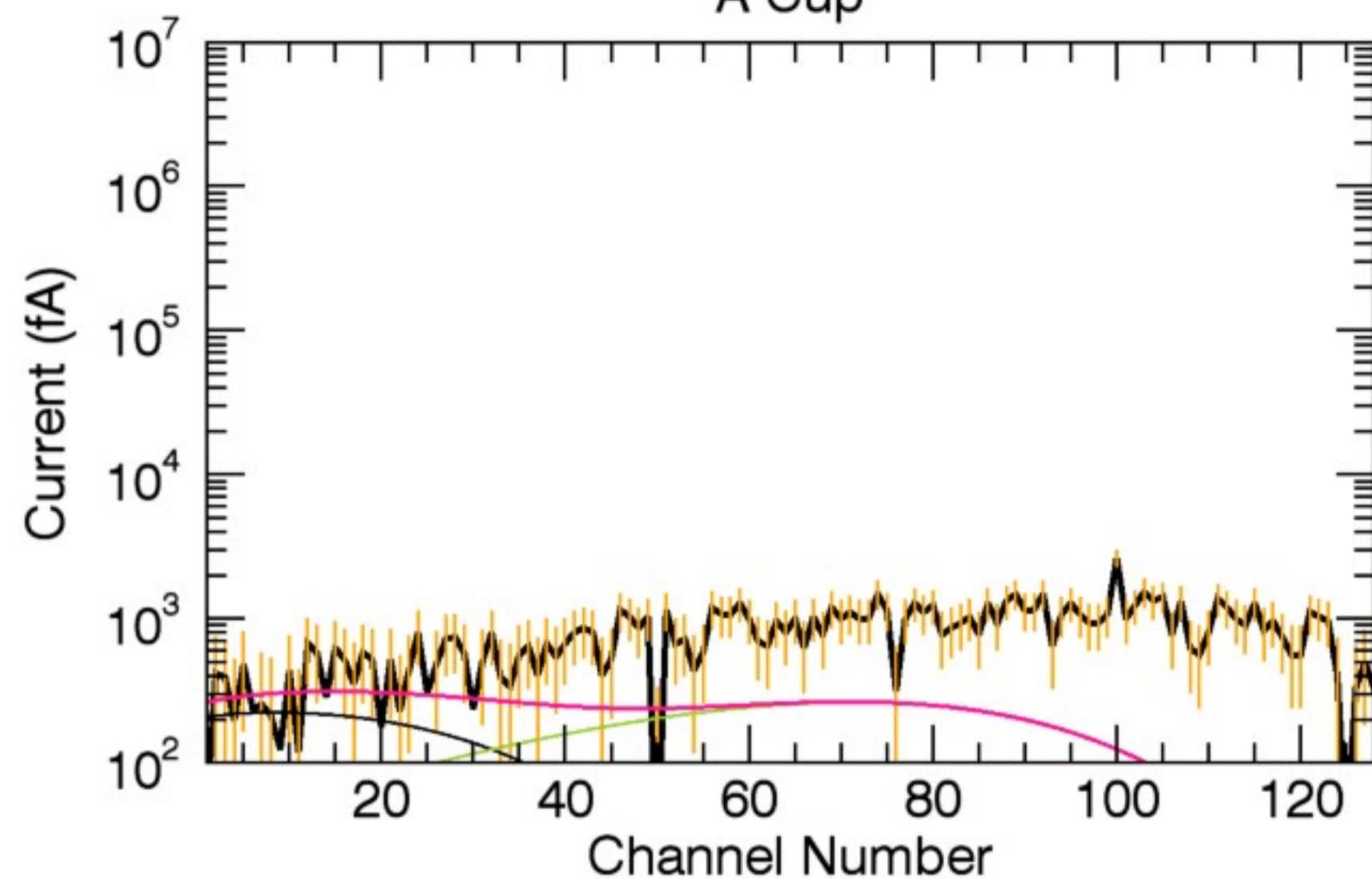


D Cup

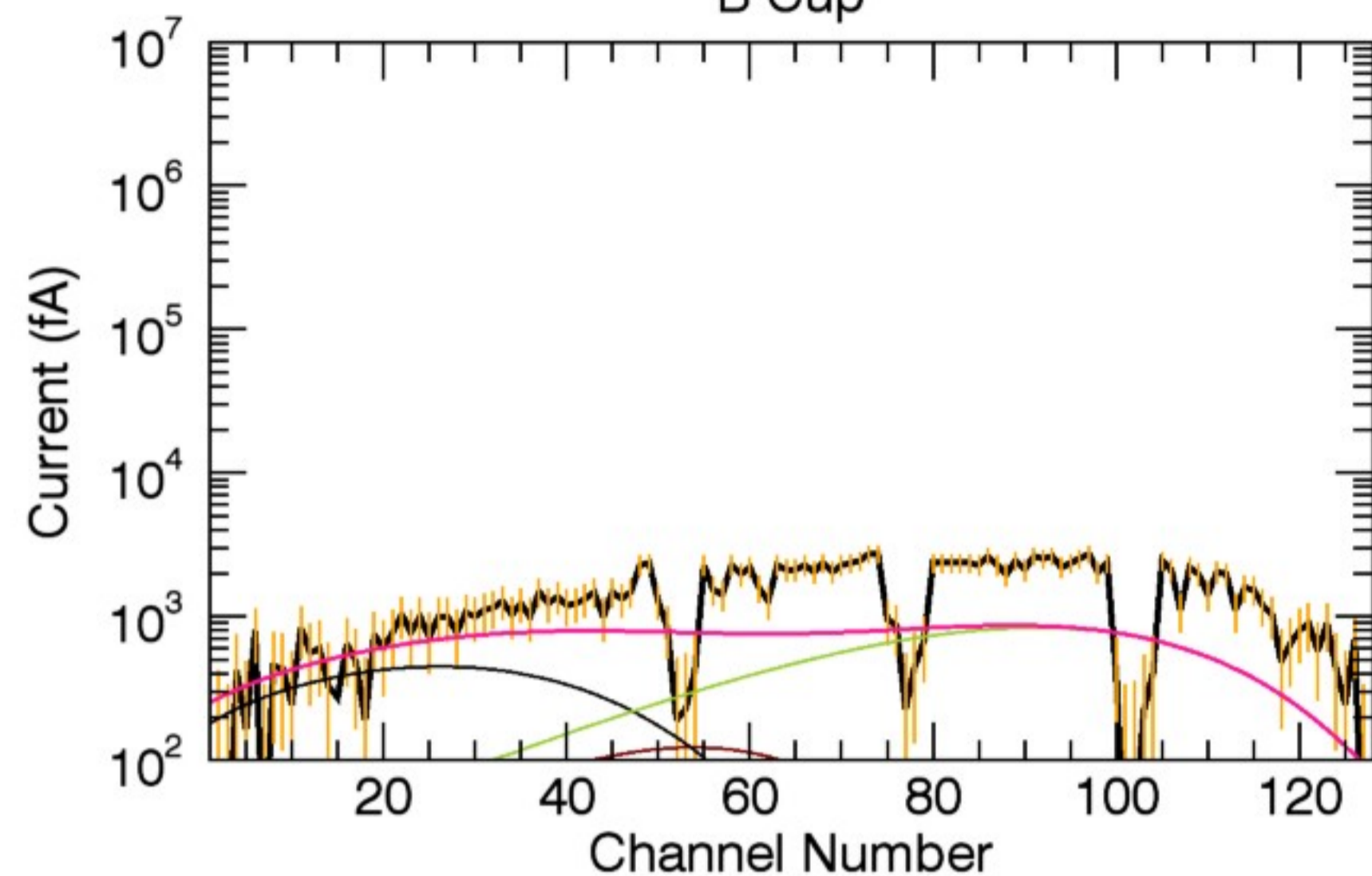


Cyl Vel (V_r, V_ϕ, V_z):	0.00	149.99	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.27	0.10	0.10	0.23	0.03	0.46	1.30	0.04
T (eV):	193.62	193.62	193.62	193.62	193.62	100.17	900.00	193.62

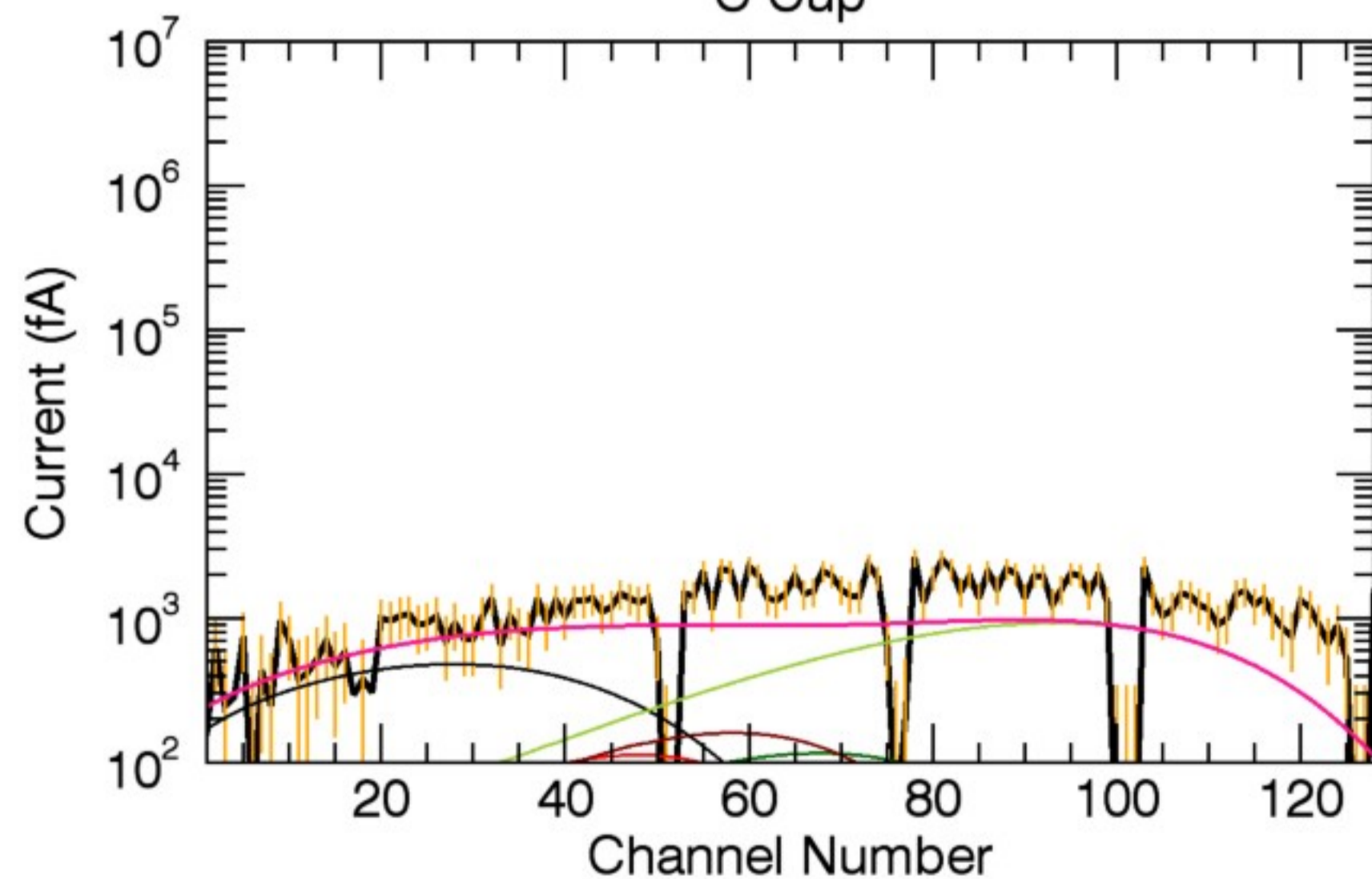
A Cup



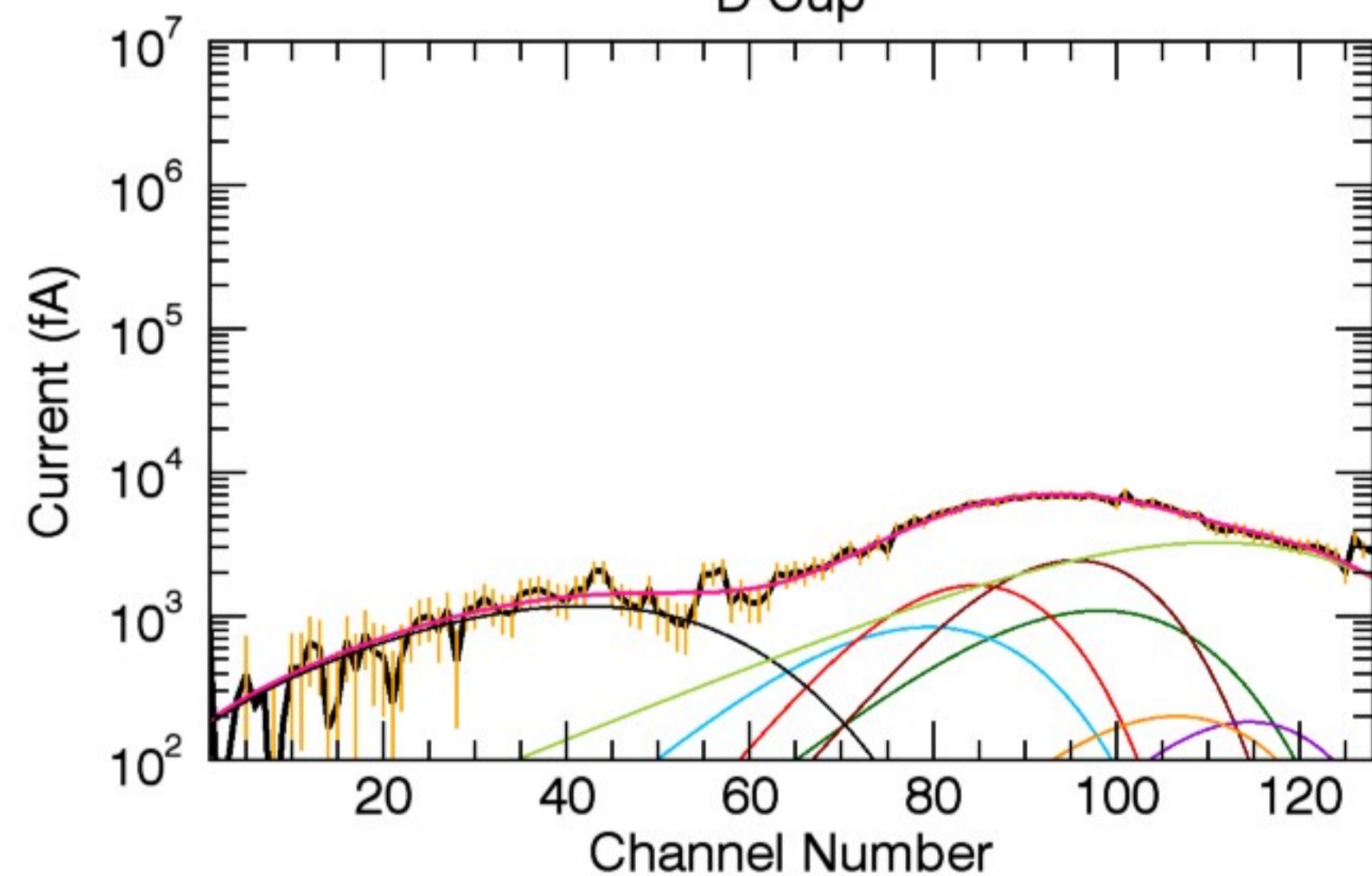
B Cup



C Cup

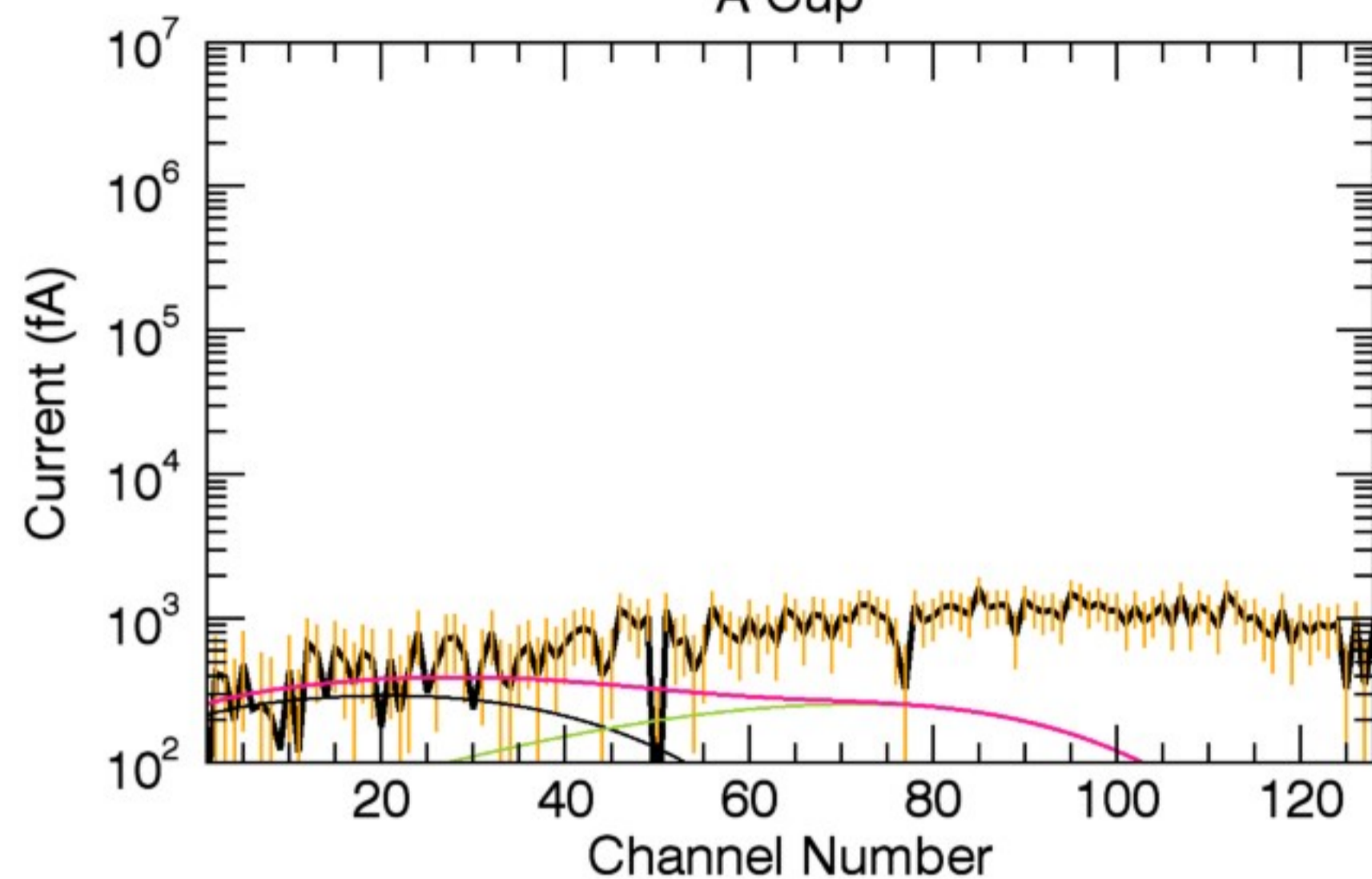


D Cup

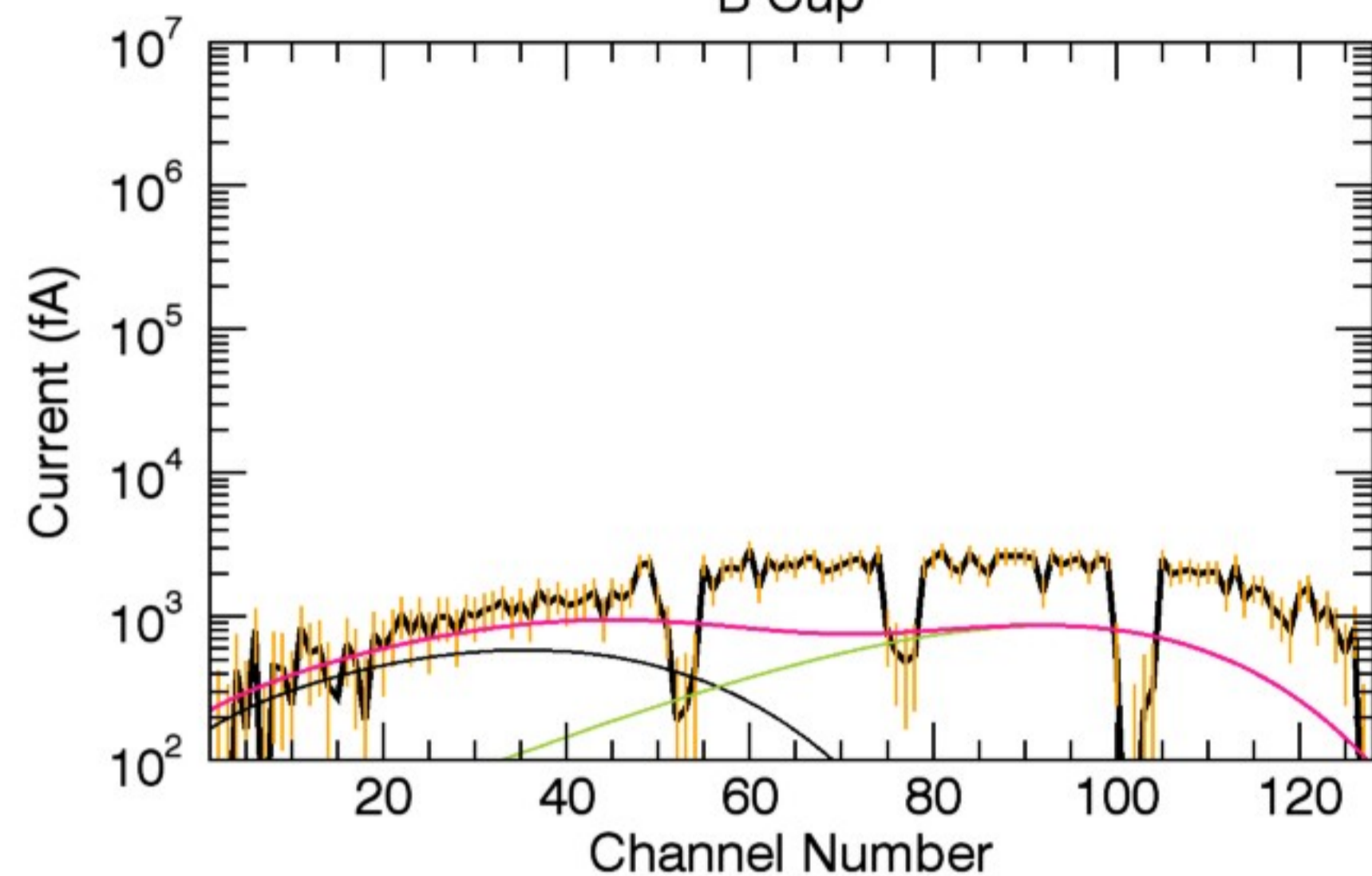


Cyl Vel(V_r, V_ϕ, V_z):	0.00	149.40	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.27	0.10	0.10	0.23	0.04	0.42	1.30	0.04
T (eV):	202.98	202.98	202.98	202.98	202.98	84.18	900.00	202.98

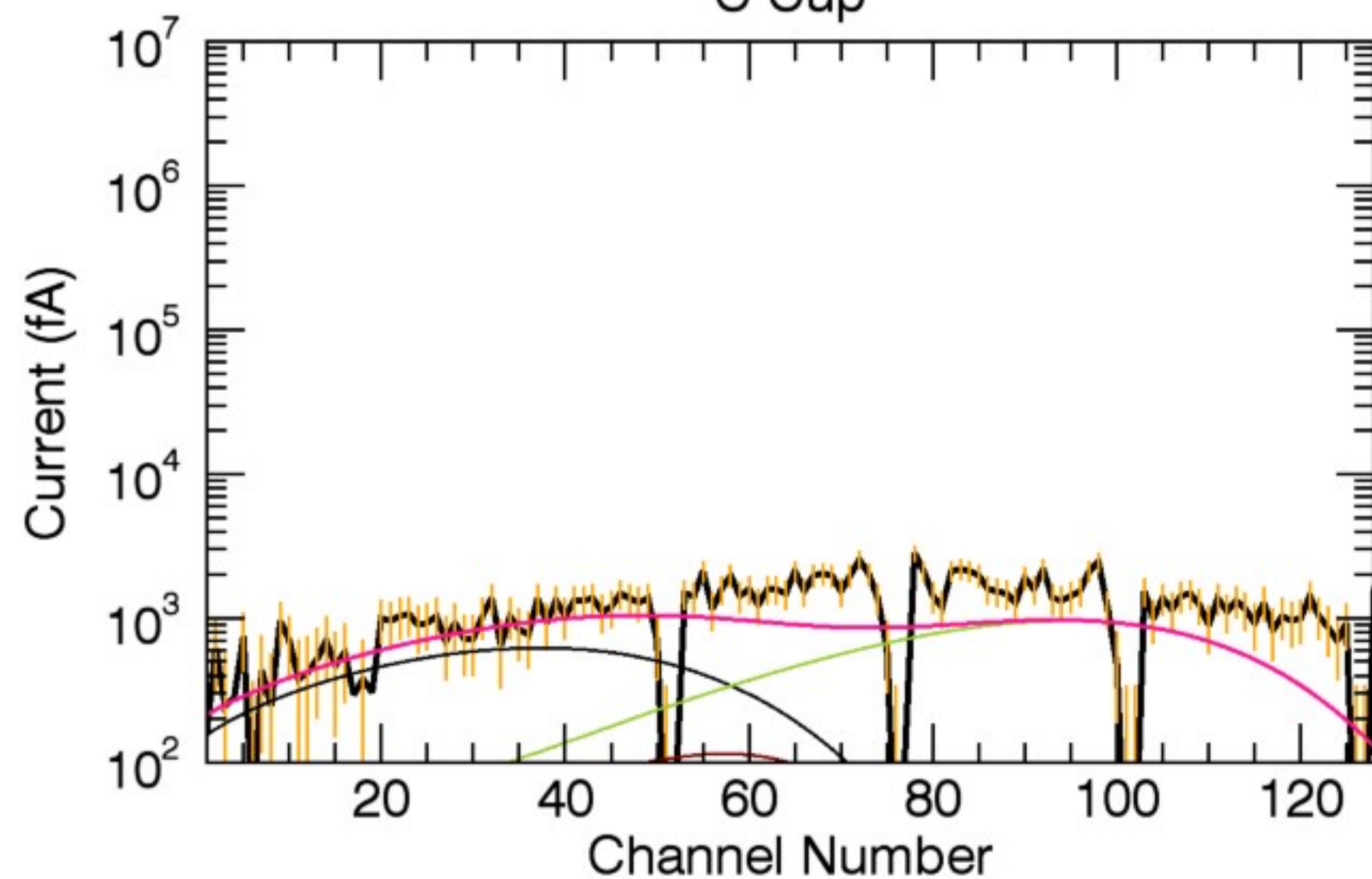
A Cup



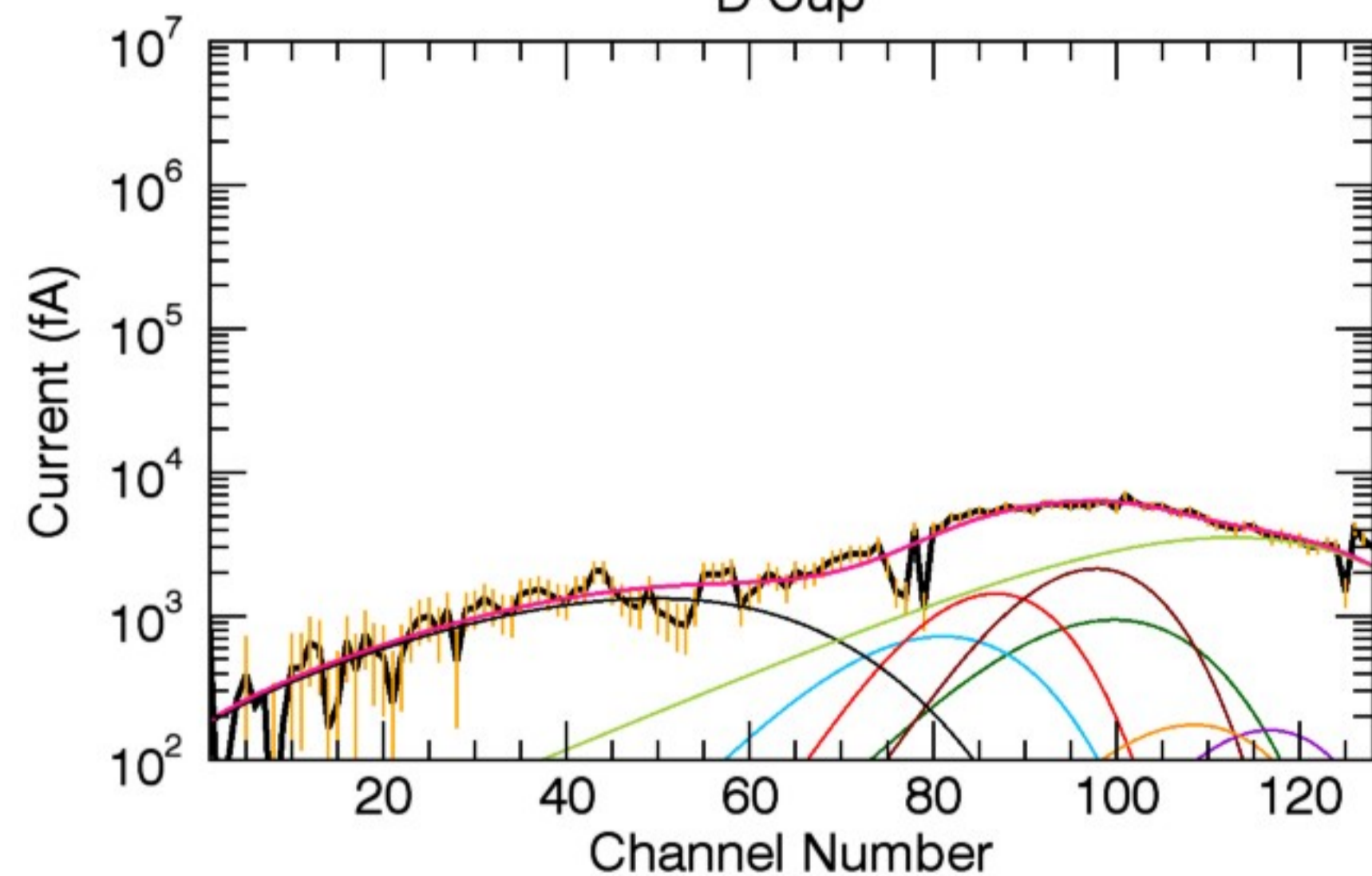
B Cup



C Cup

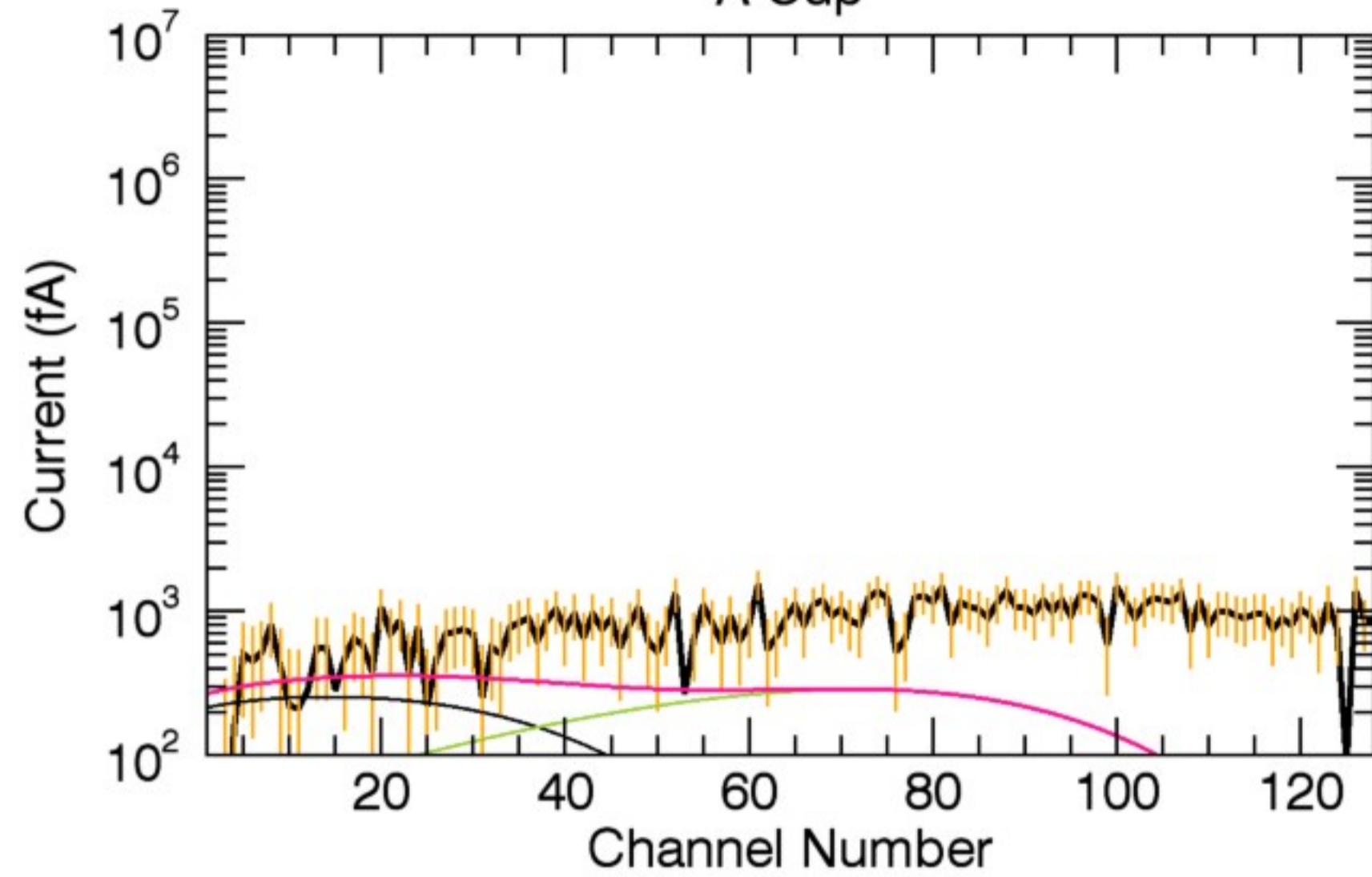


D Cup

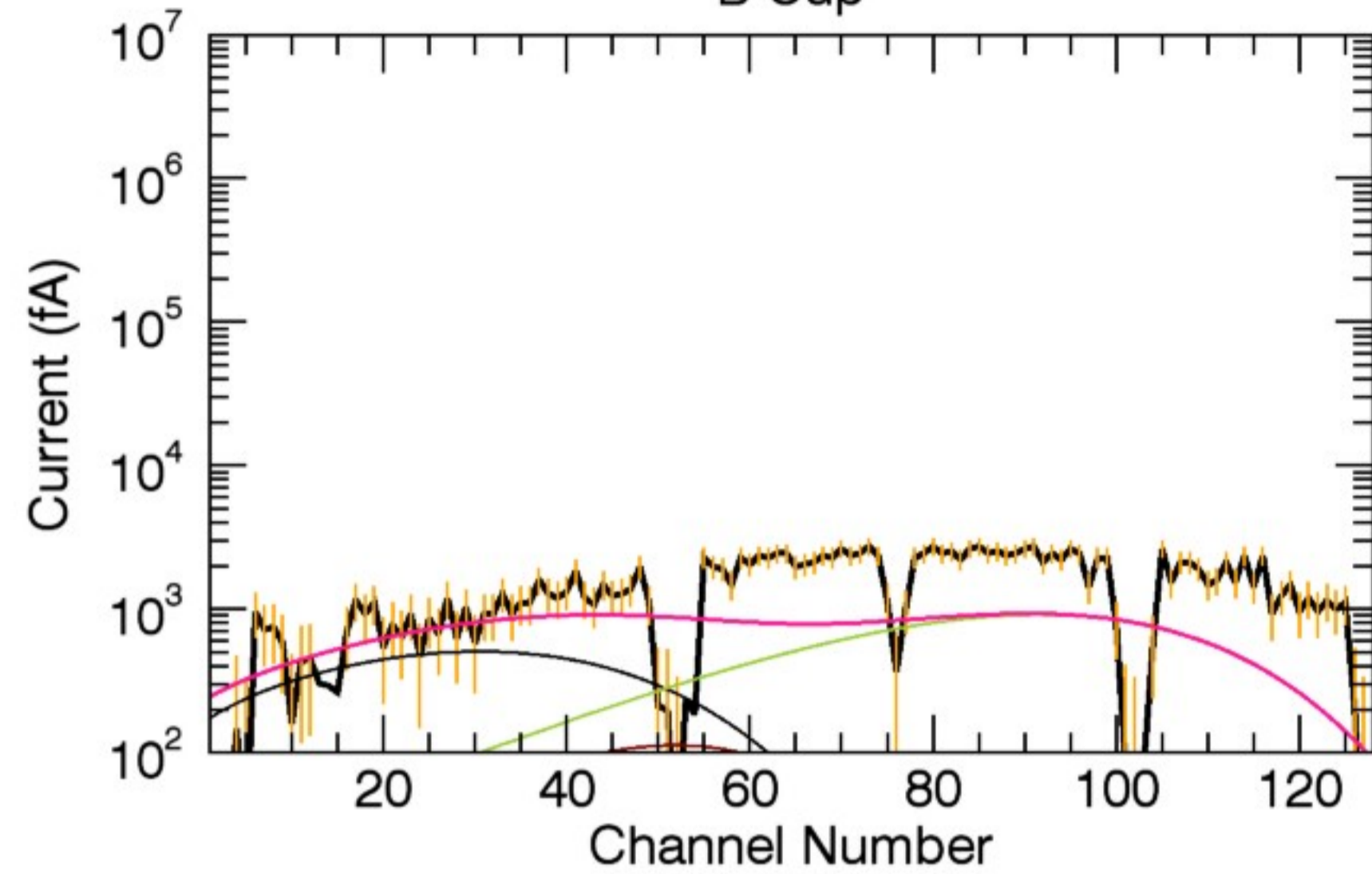


Cyl Vel(V_r, V_ϕ, V_z):	0.00	158.19	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.19	0.07	0.07	0.16	0.02	0.49	1.30	0.03
T (eV):	154.29	154.29	154.29	154.29	154.29	136.35	900.00	154.29

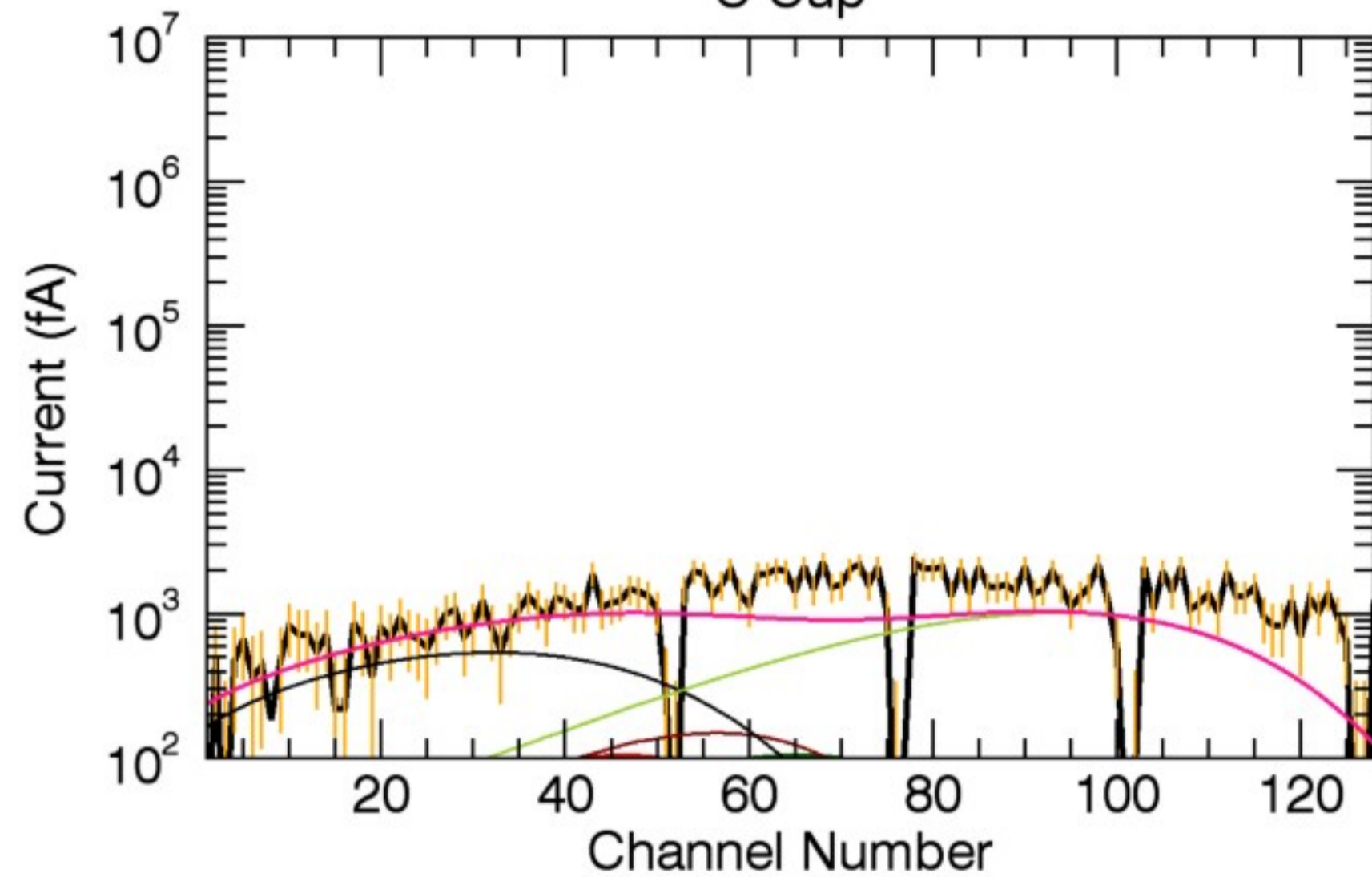
A Cup



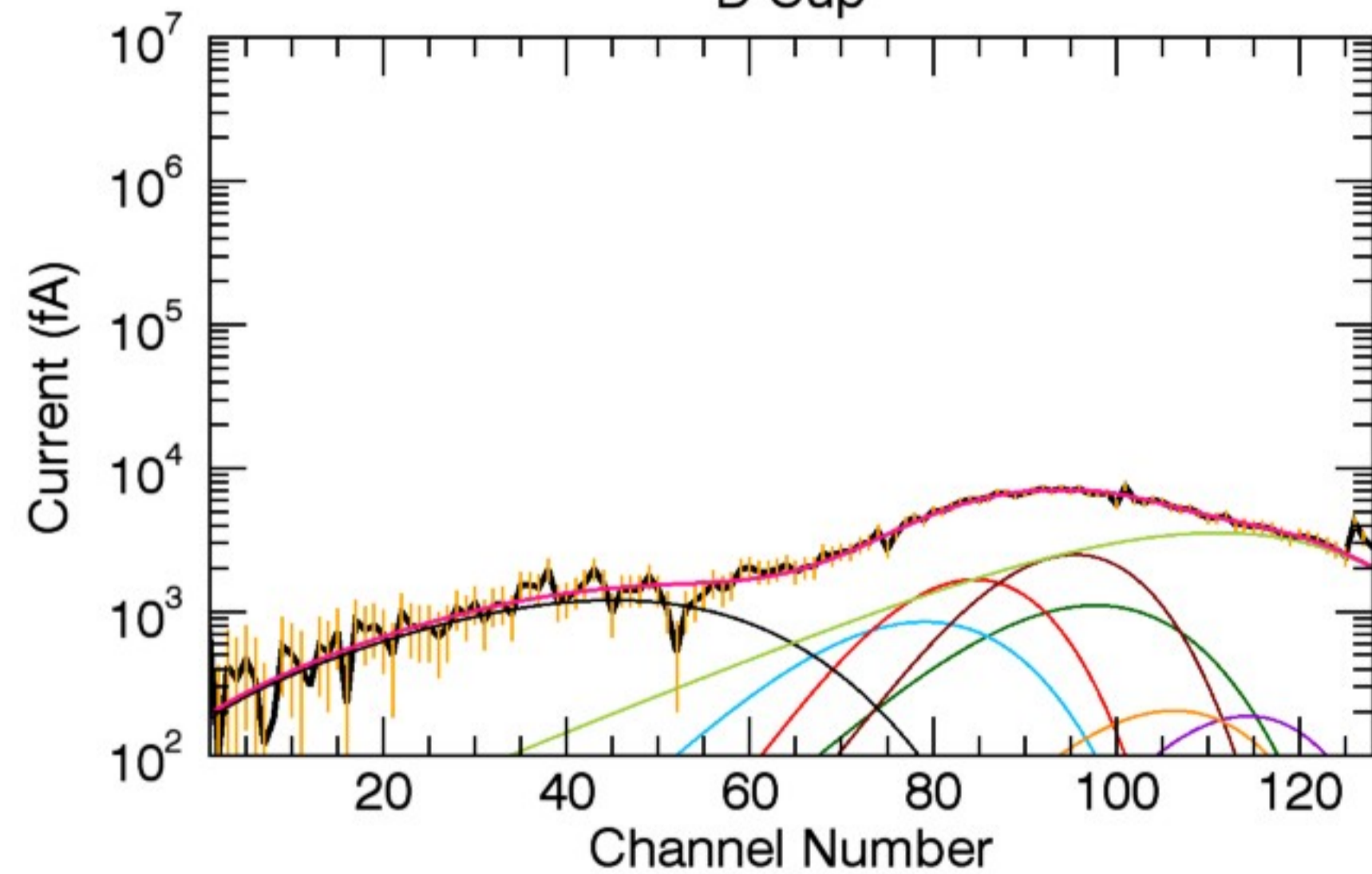
B Cup



C Cup

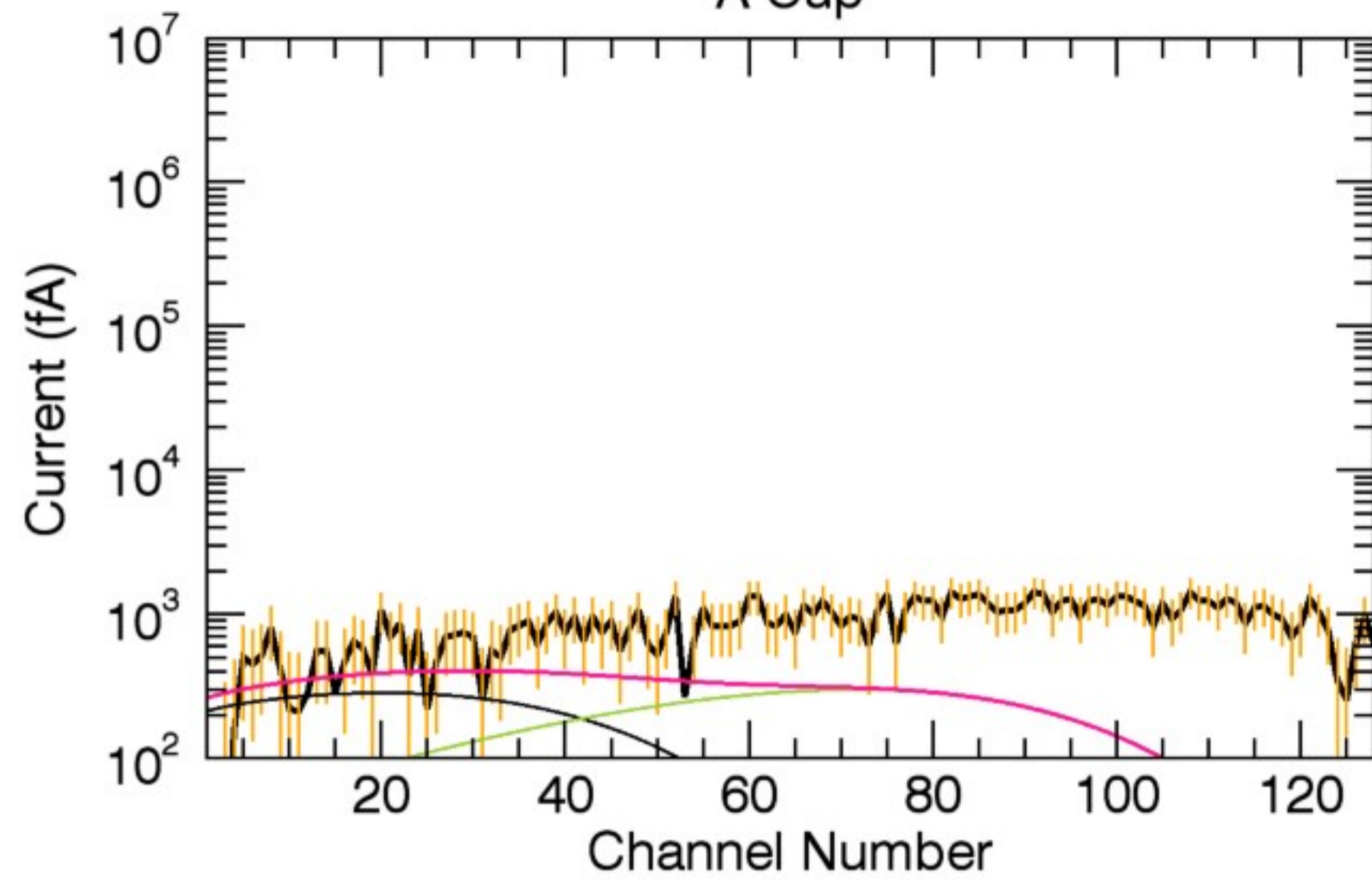


D Cup

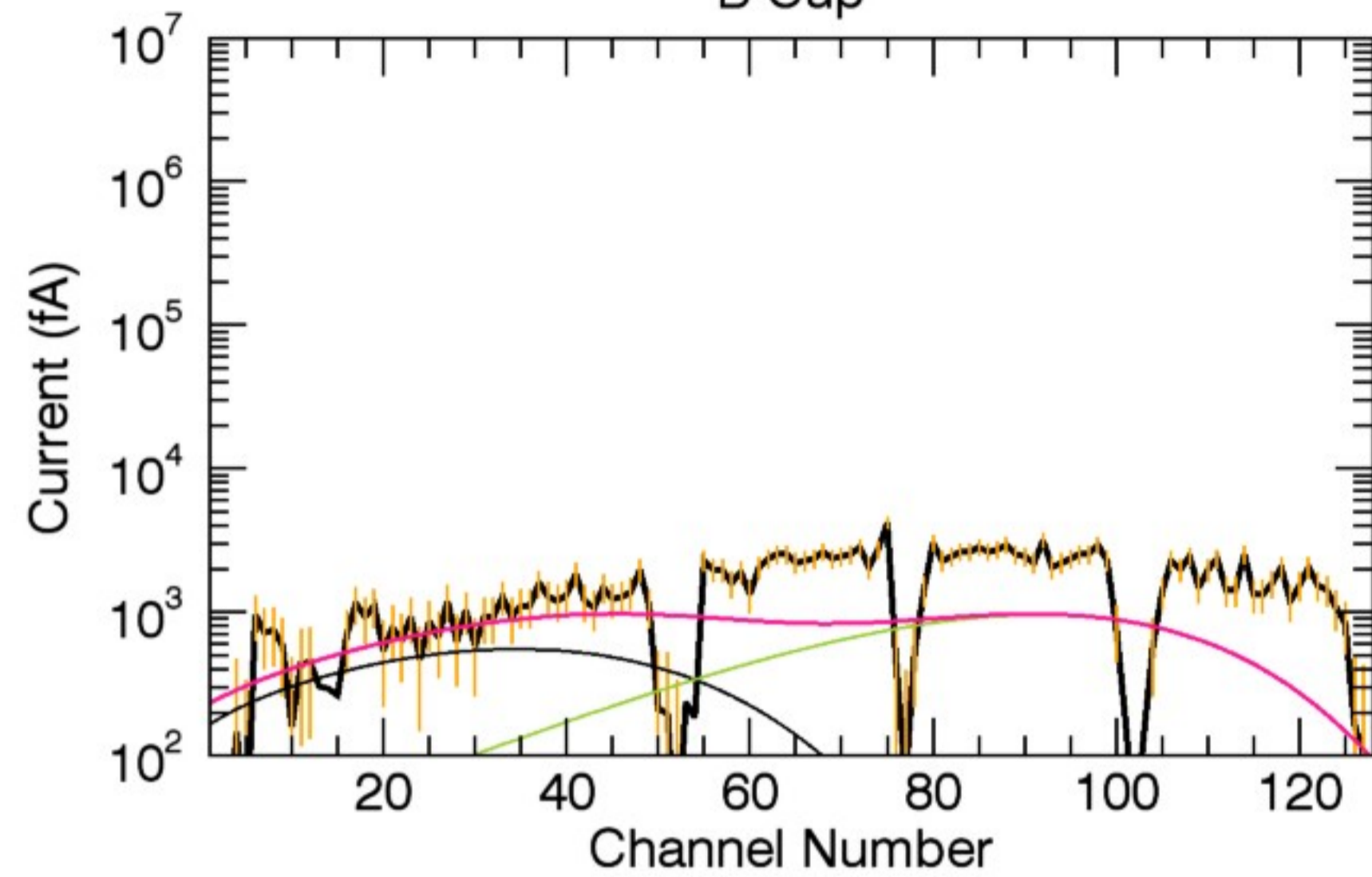


Cyl Vel (V_r, V_ϕ, V_z):	0.00	150.81	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.25	0.10	0.09	0.21	0.03	0.45	1.40	0.04
T (eV):	167.26	167.26	167.26	167.26	167.26	107.45	900.00	167.26

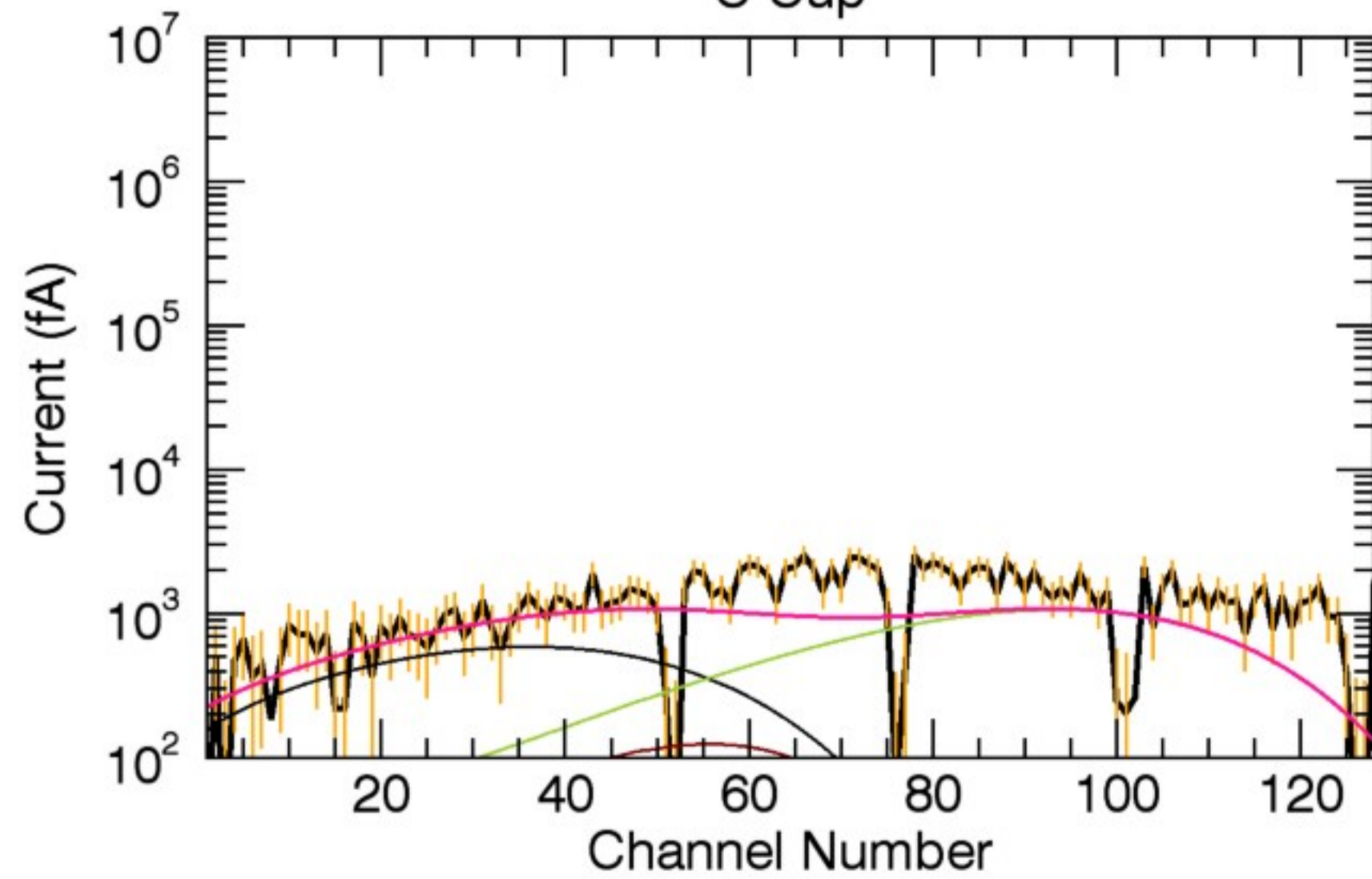
A Cup



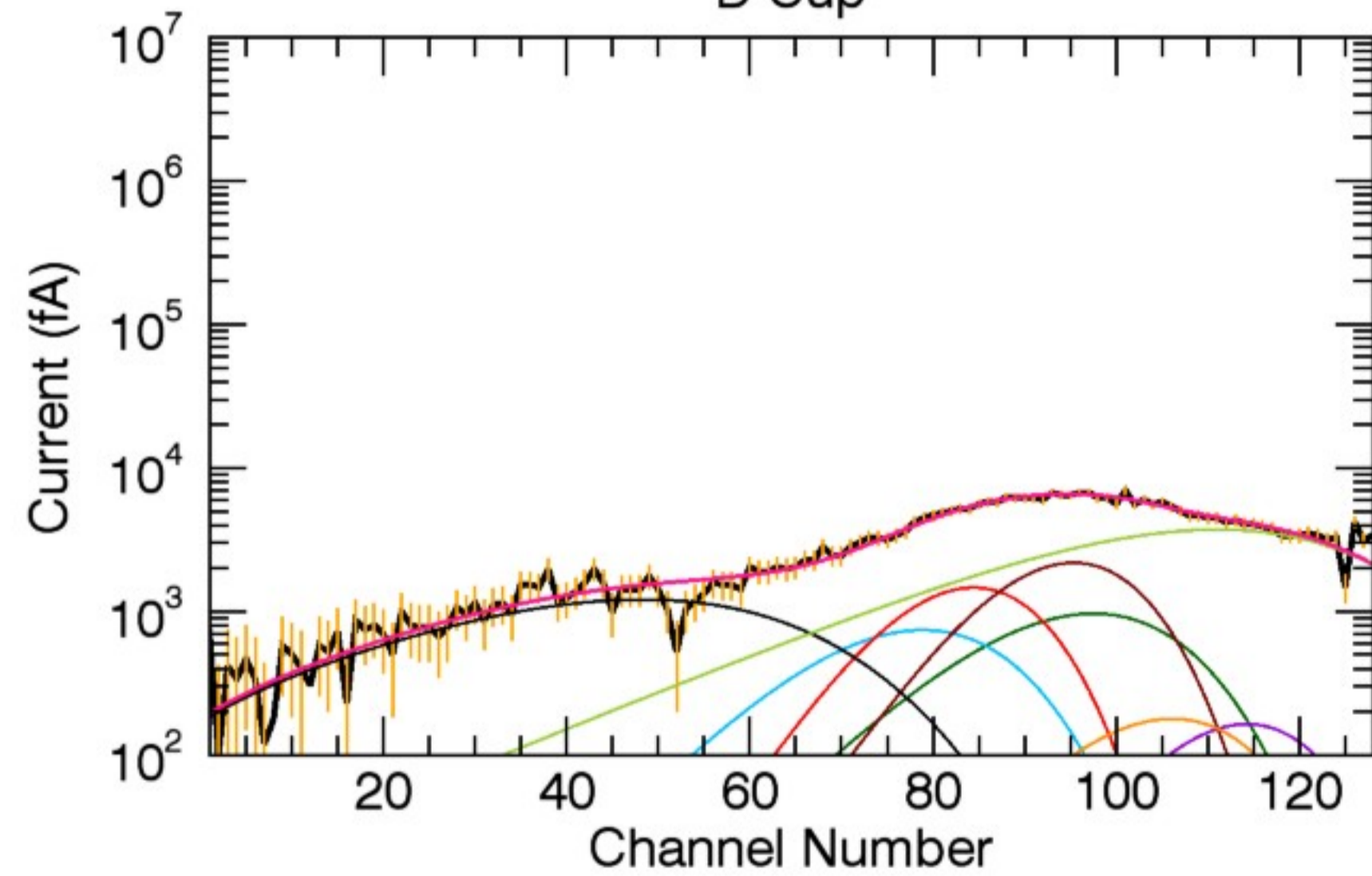
B Cup



C Cup

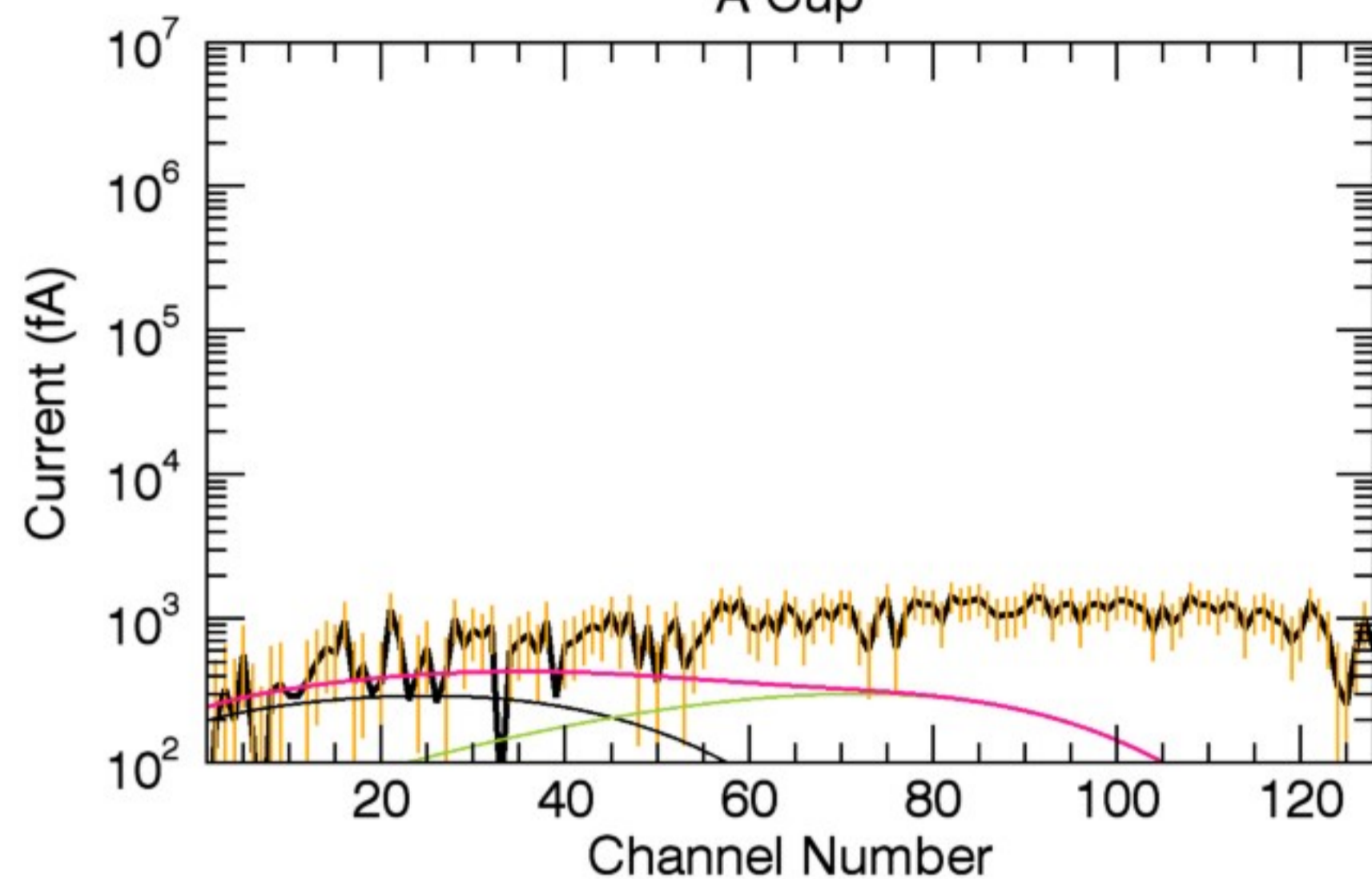


D Cup

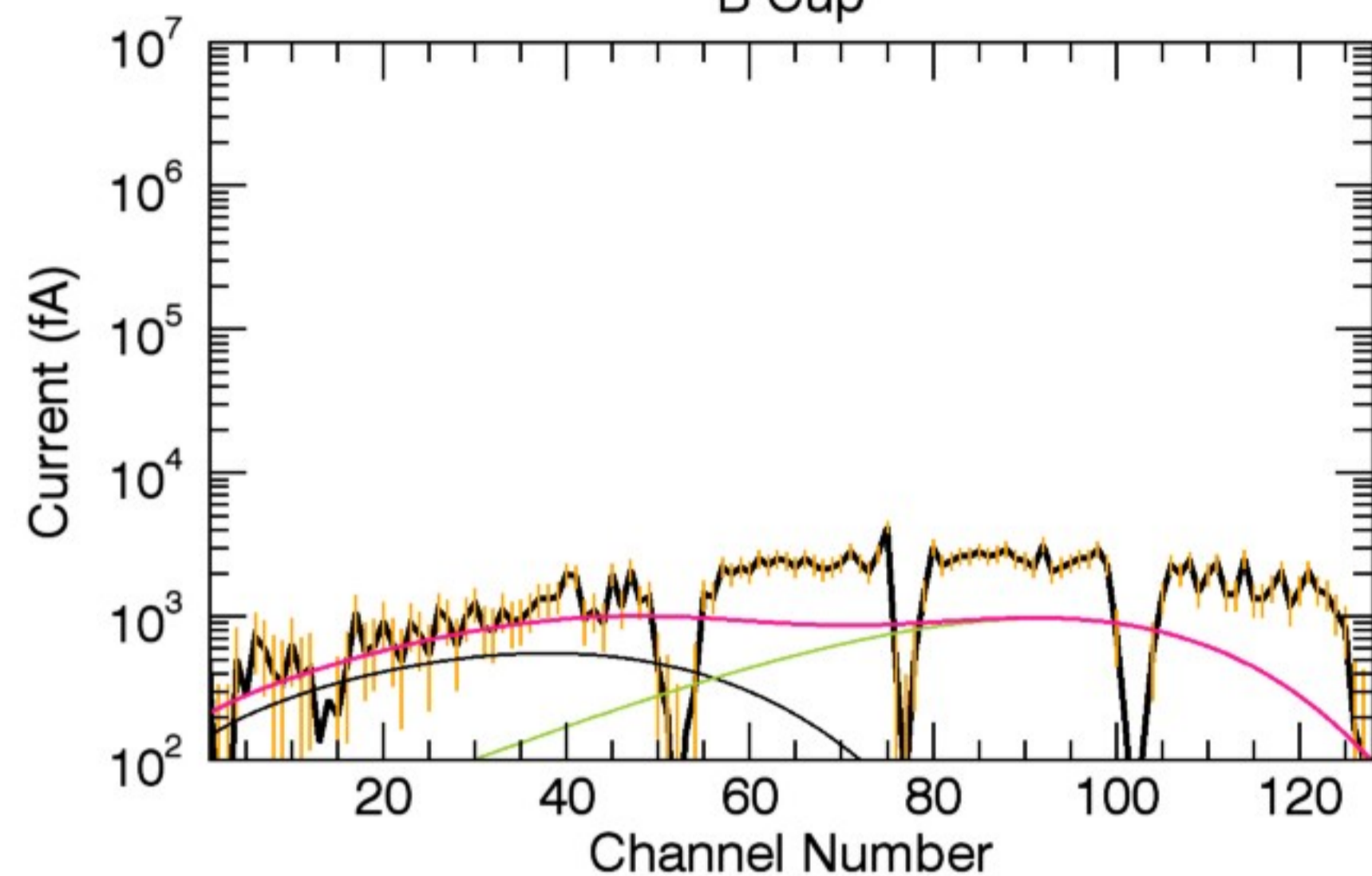


Cyl Vel(V_r, V_ϕ, V_z):	0.00	150.93	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.22	0.08	0.08	0.18	0.03	0.47	1.47	0.03
T (eV):	156.13	156.13	156.13	156.13	156.13	134.31	900.00	156.13

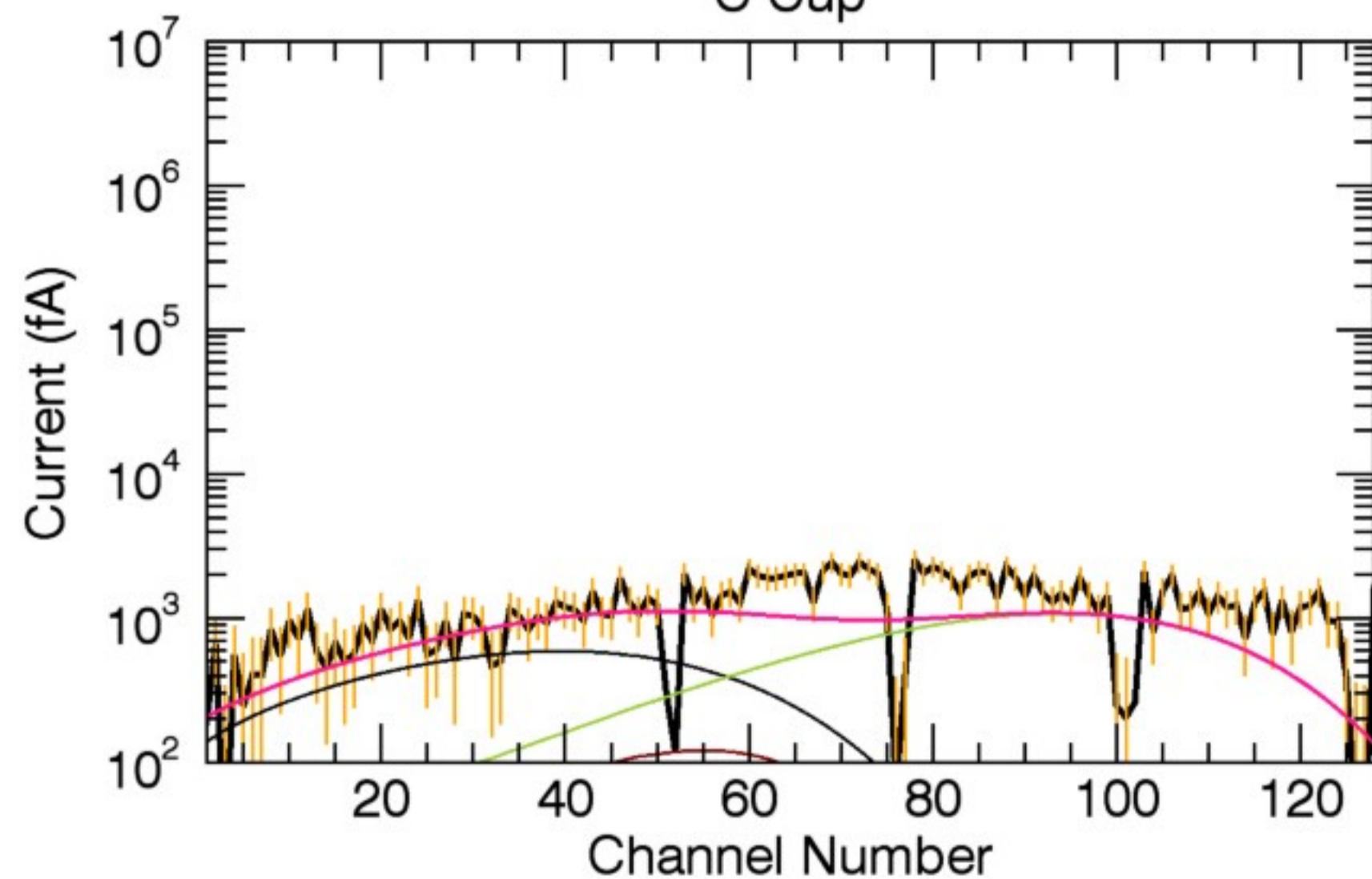
A Cup



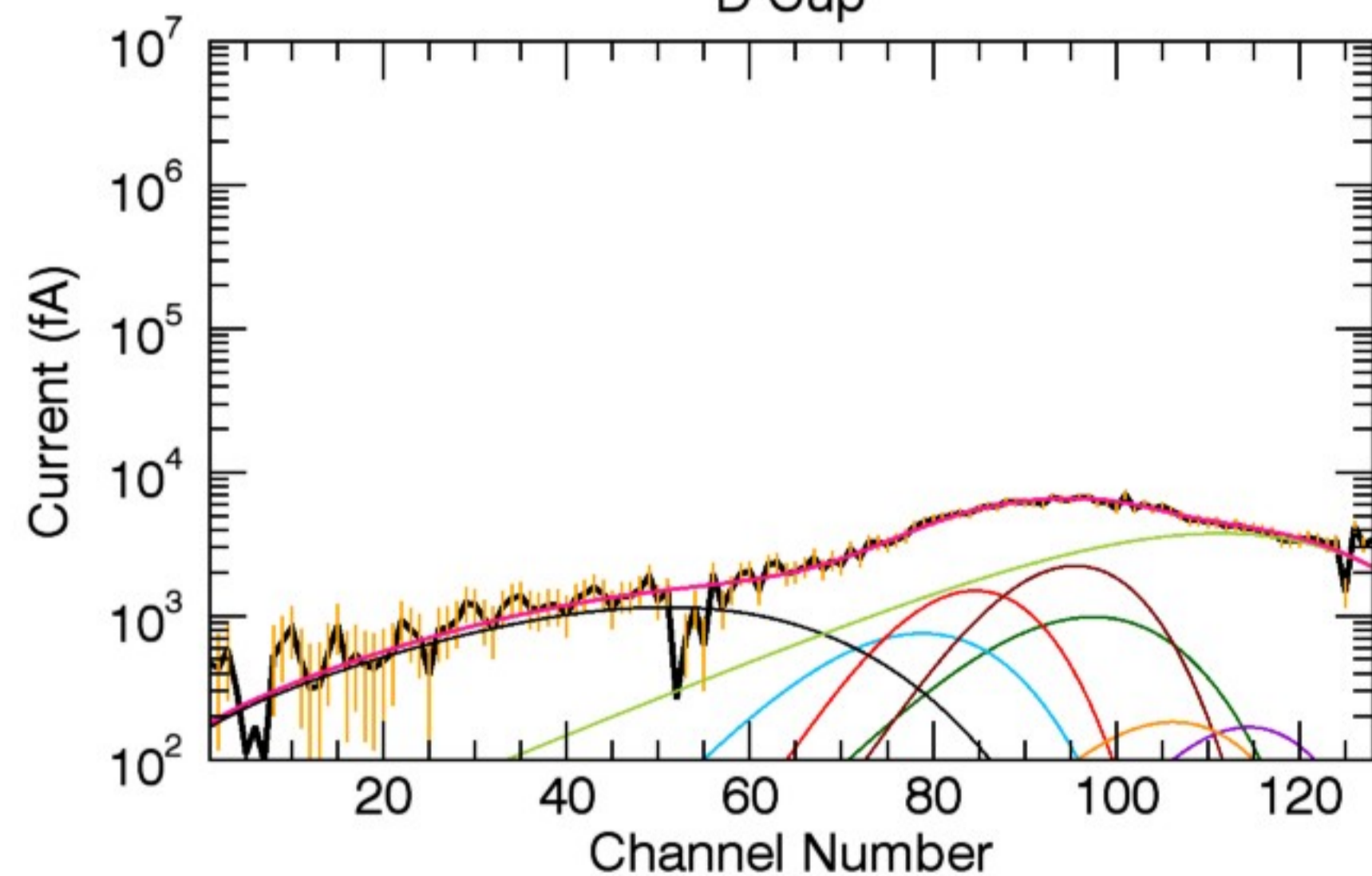
B Cup



C Cup

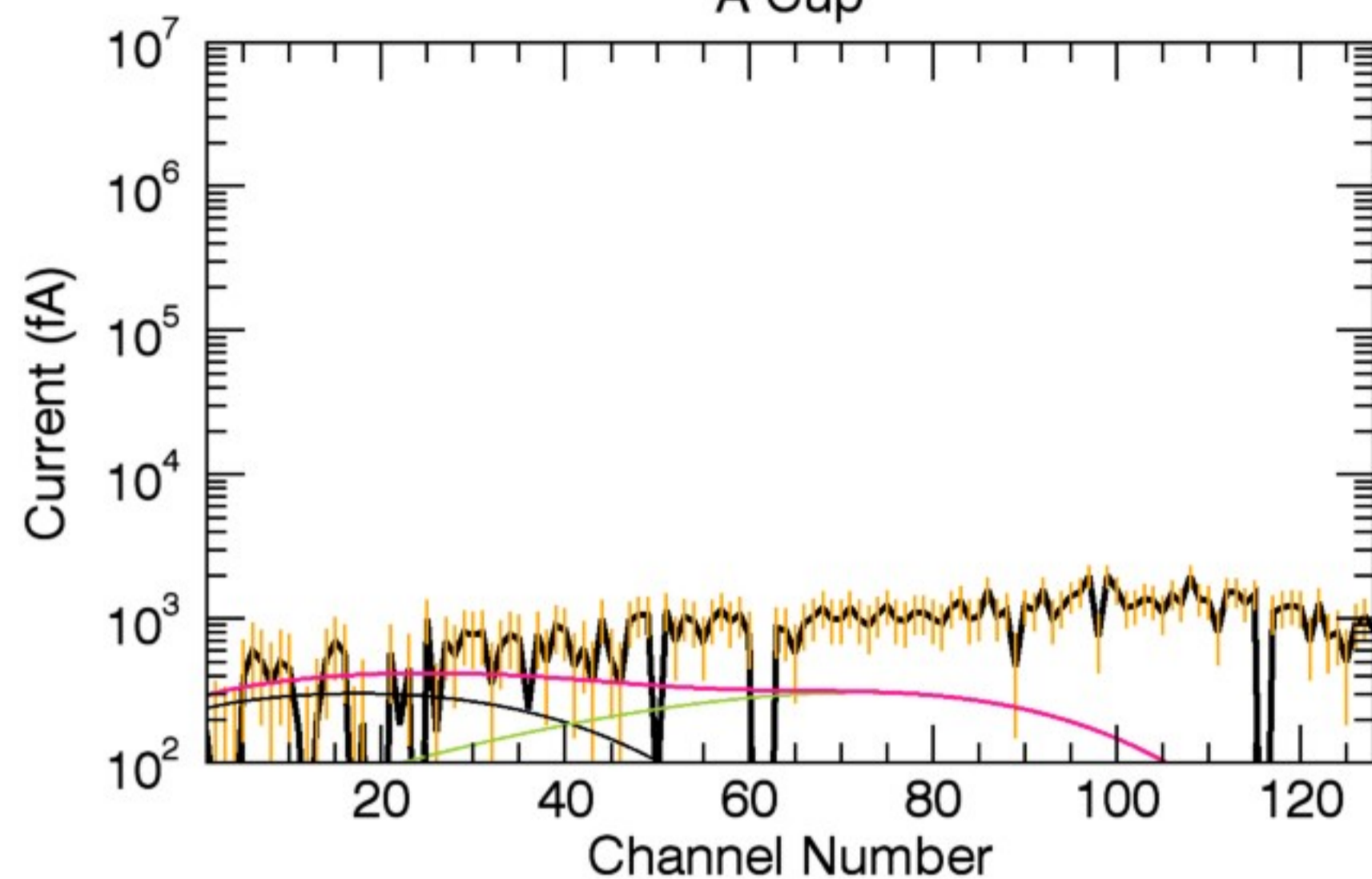


D Cup

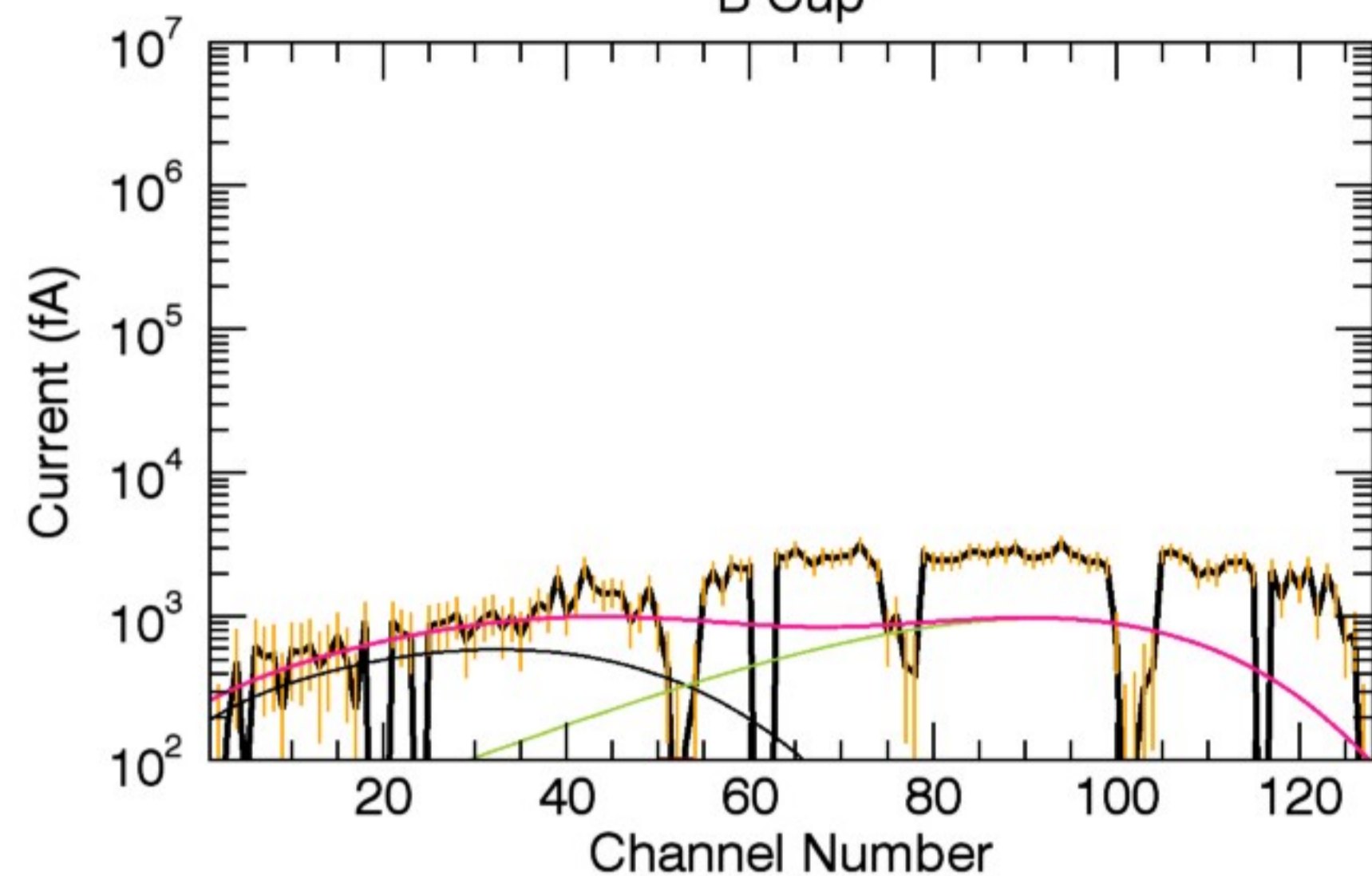


Cyl Vel (V_r, V_ϕ, V_z):	0.00	152.19	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.21	0.08	0.08	0.17	0.03	0.45	1.47	0.03
T (eV):	140.67	140.67	140.67	140.67	140.67	158.89	900.00	140.67

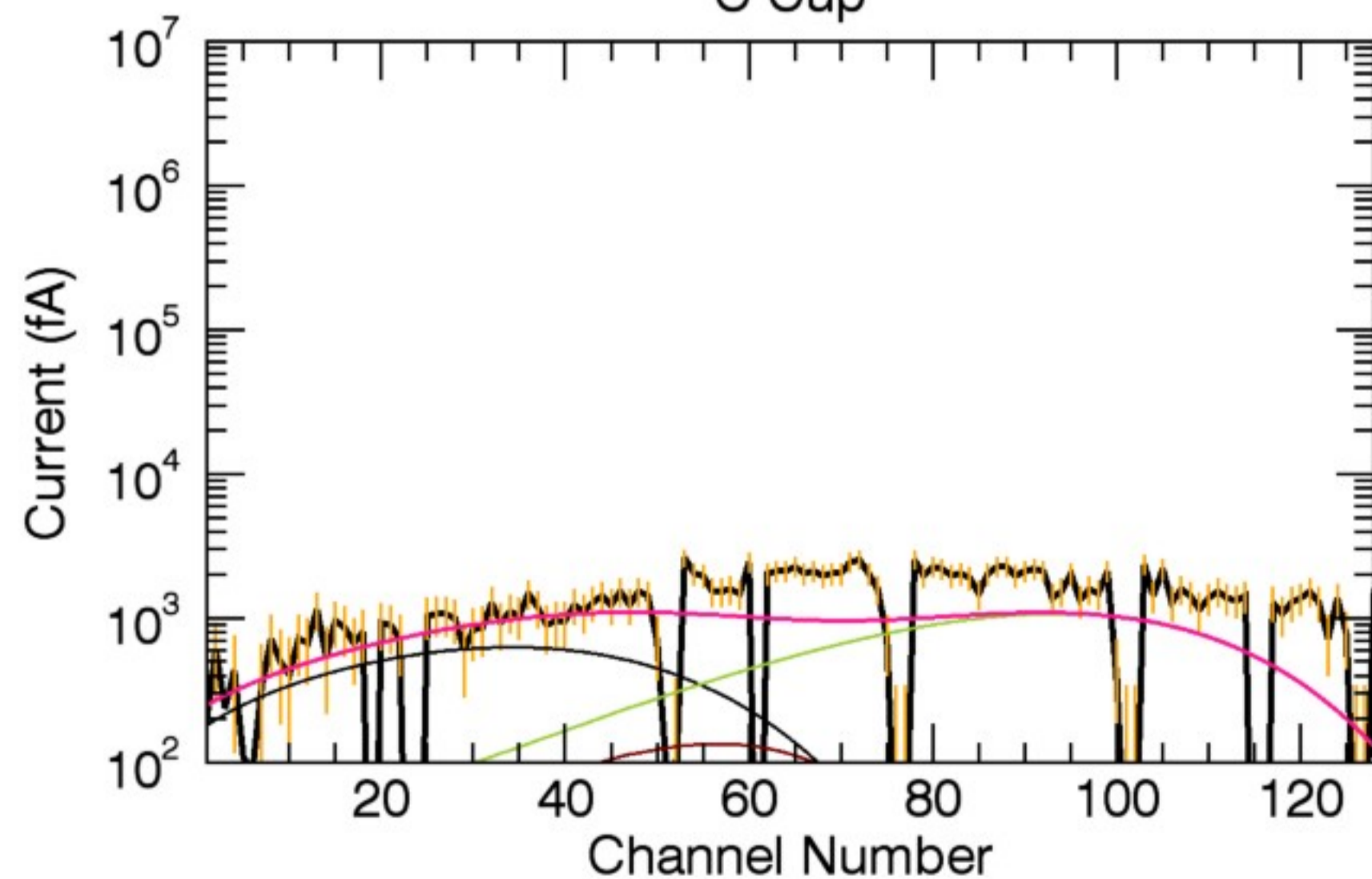
A Cup



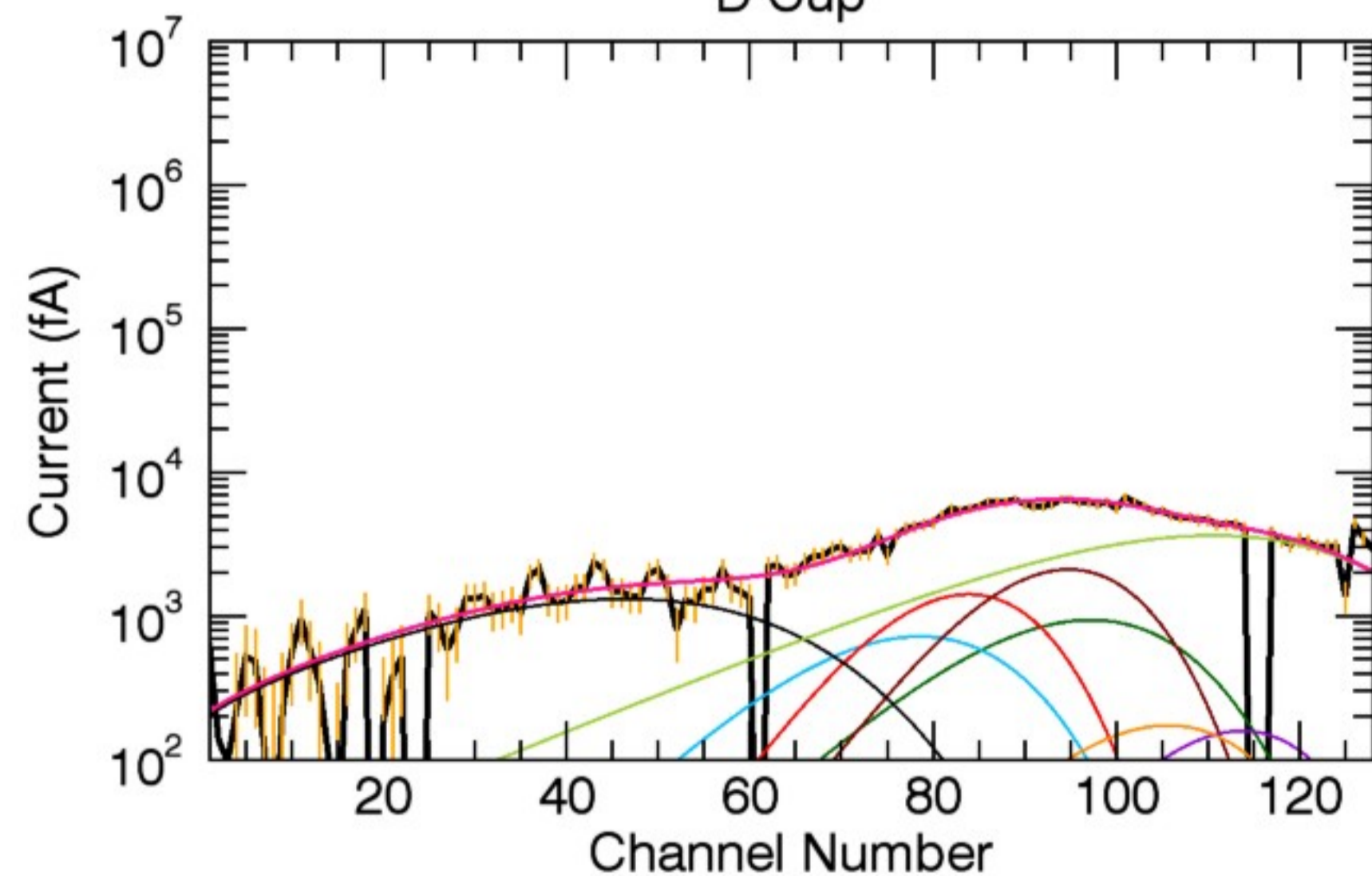
B Cup



C Cup

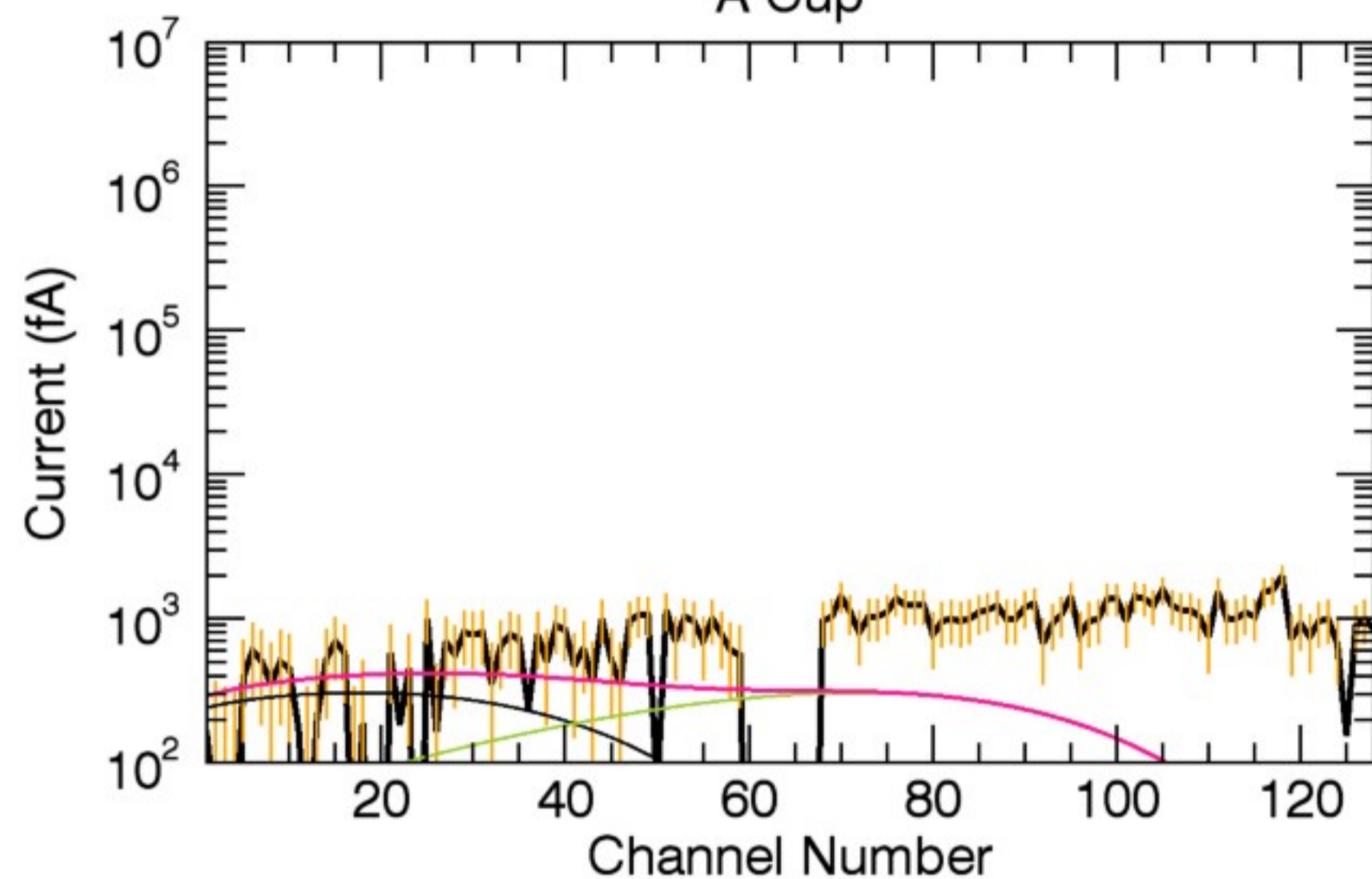


D Cup

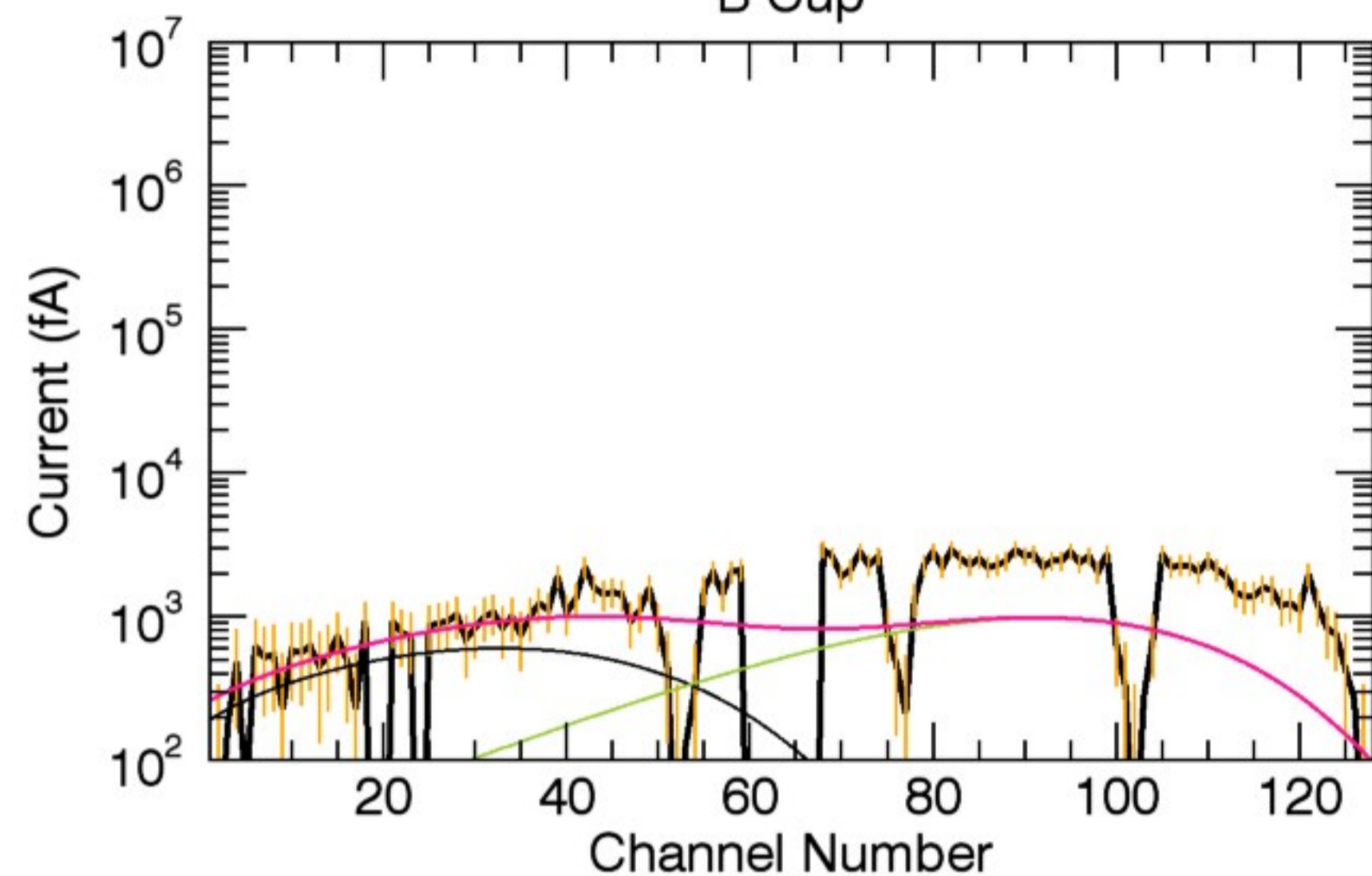


Cyl Vel(V_r, V_ϕ, V_z):	0.00	148.85	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.22	0.08	0.08	0.19	0.03	0.51	1.47	0.04
T (eV):	171.35	171.35	171.35	171.35	171.35	121.06	900.00	171.35

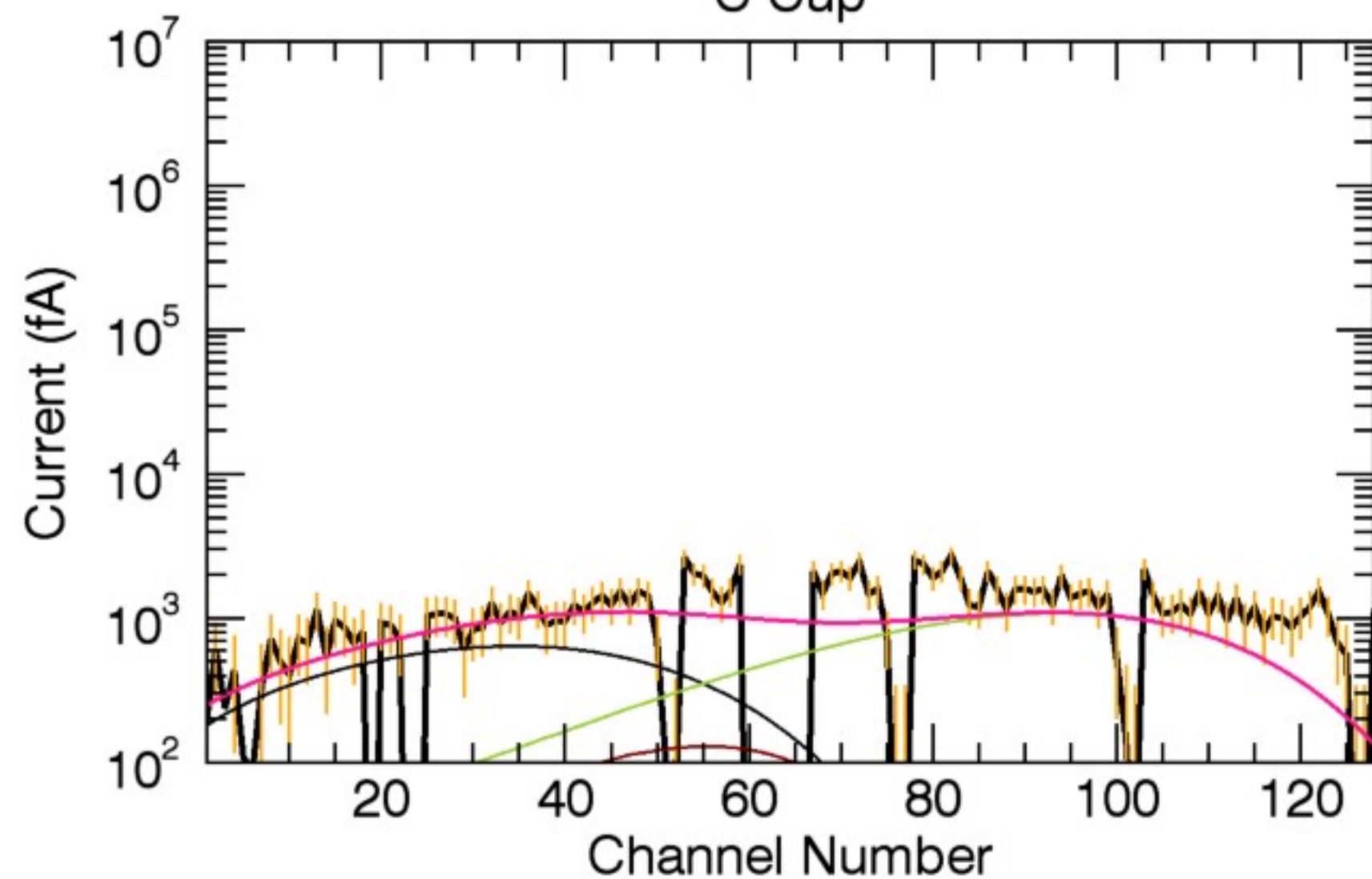
A Cup



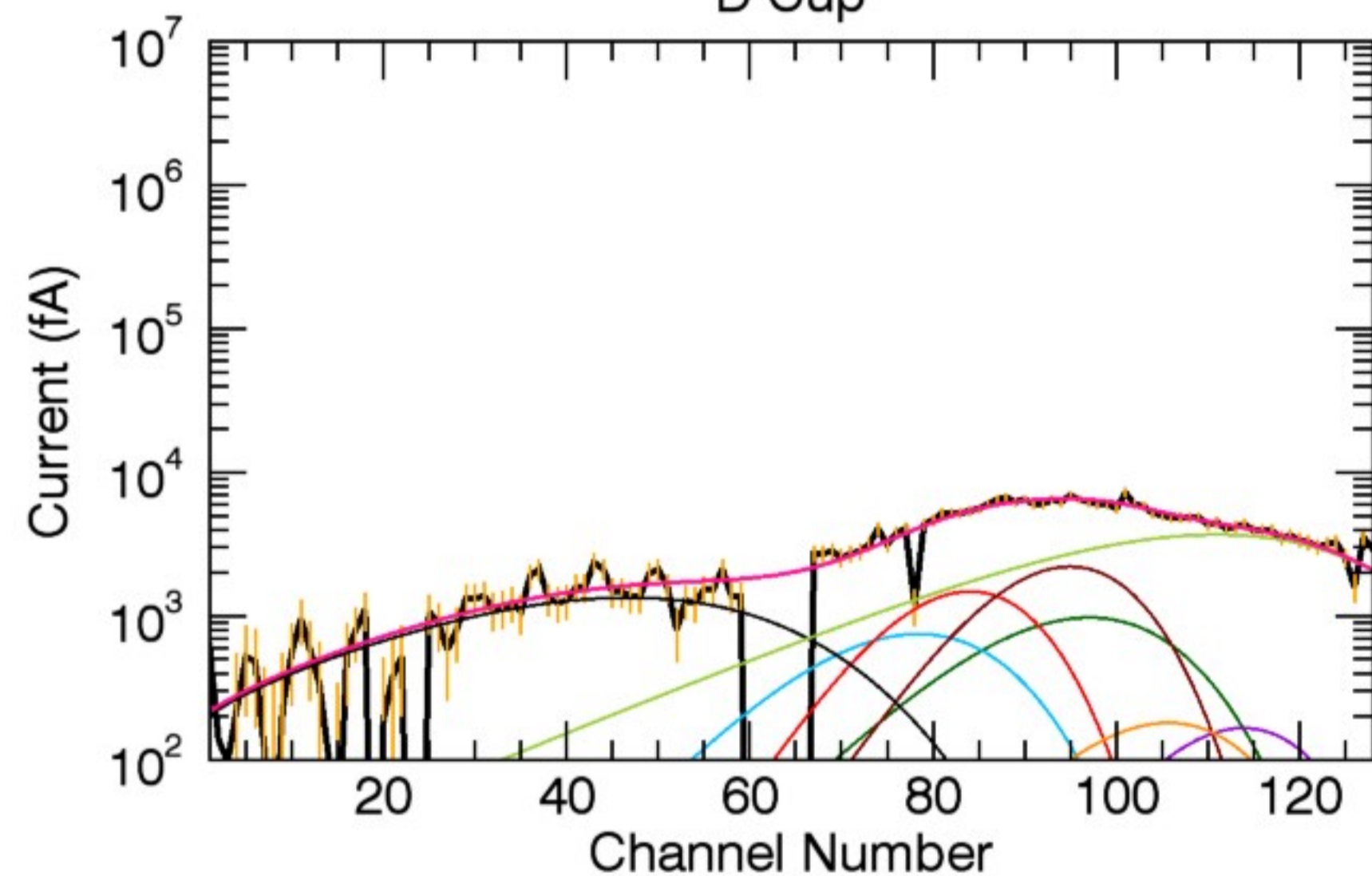
B Cup



C Cup

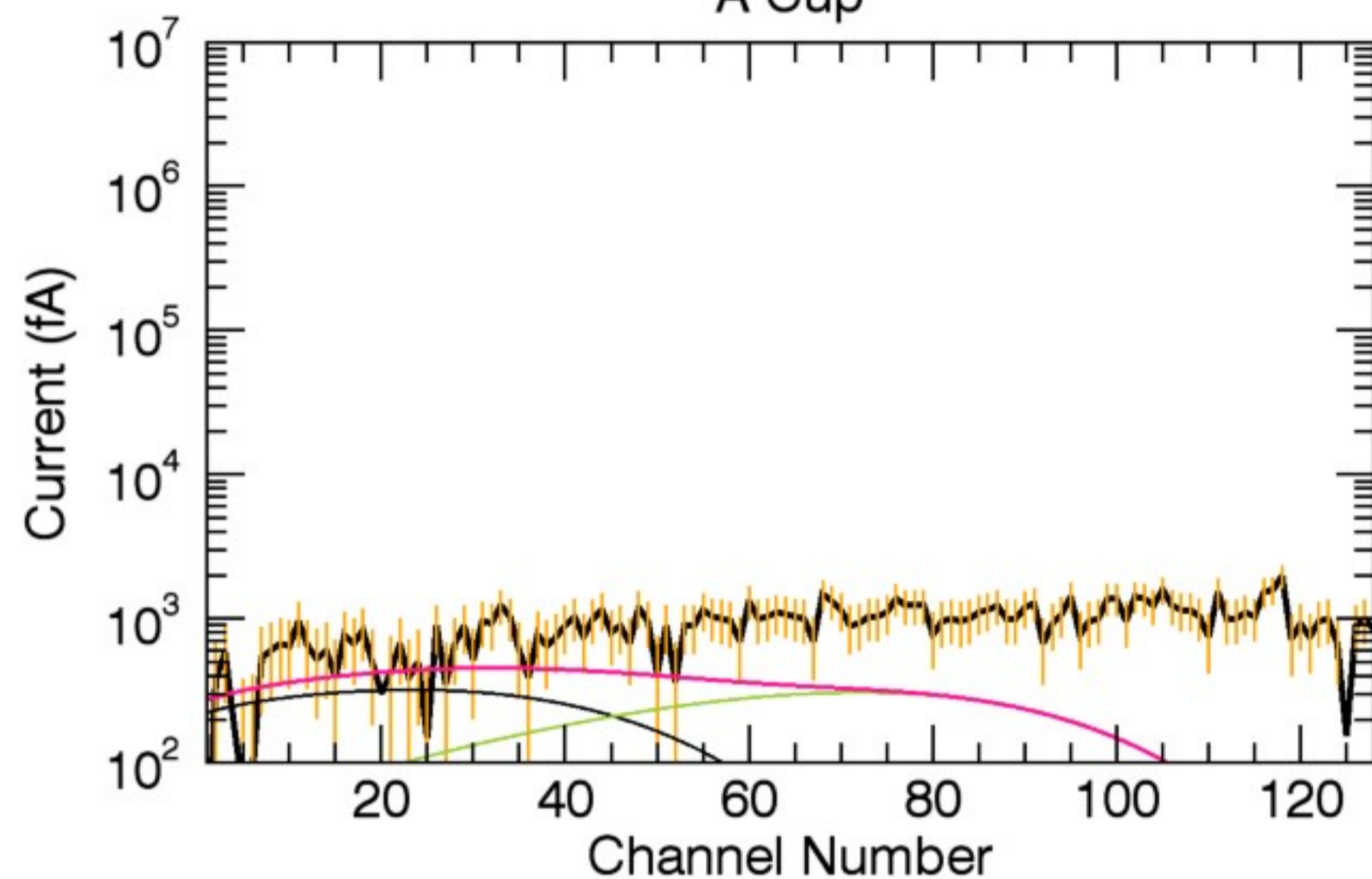


D Cup

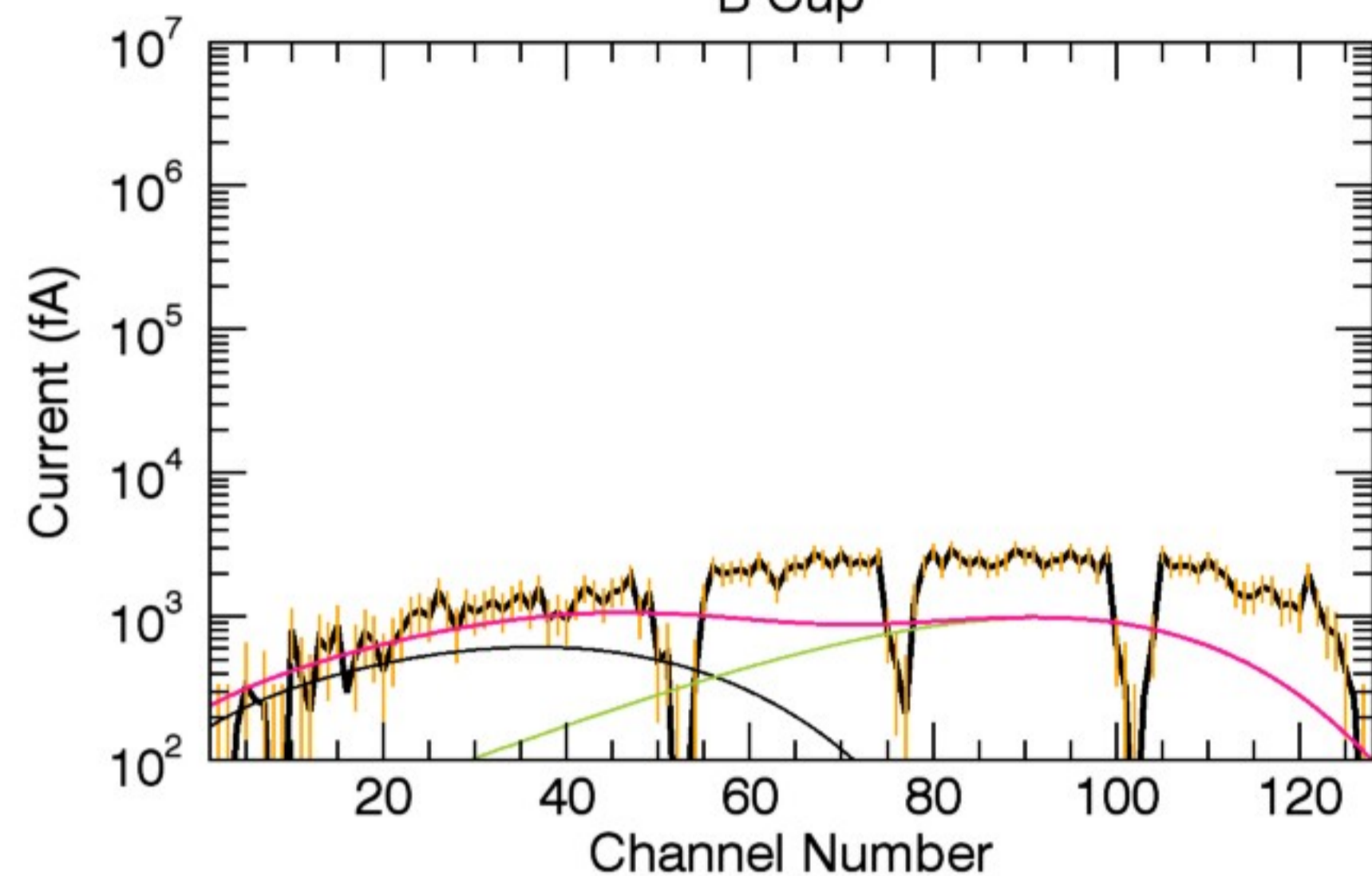


Cyl Vel(V_r, V_ϕ, V_z):	0.00	150.30	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.22	0.08	0.08	0.18	0.03	0.51	1.47	0.03
T (eV):	148.75	148.75	148.75	148.75	148.75	121.94	900.00	148.75

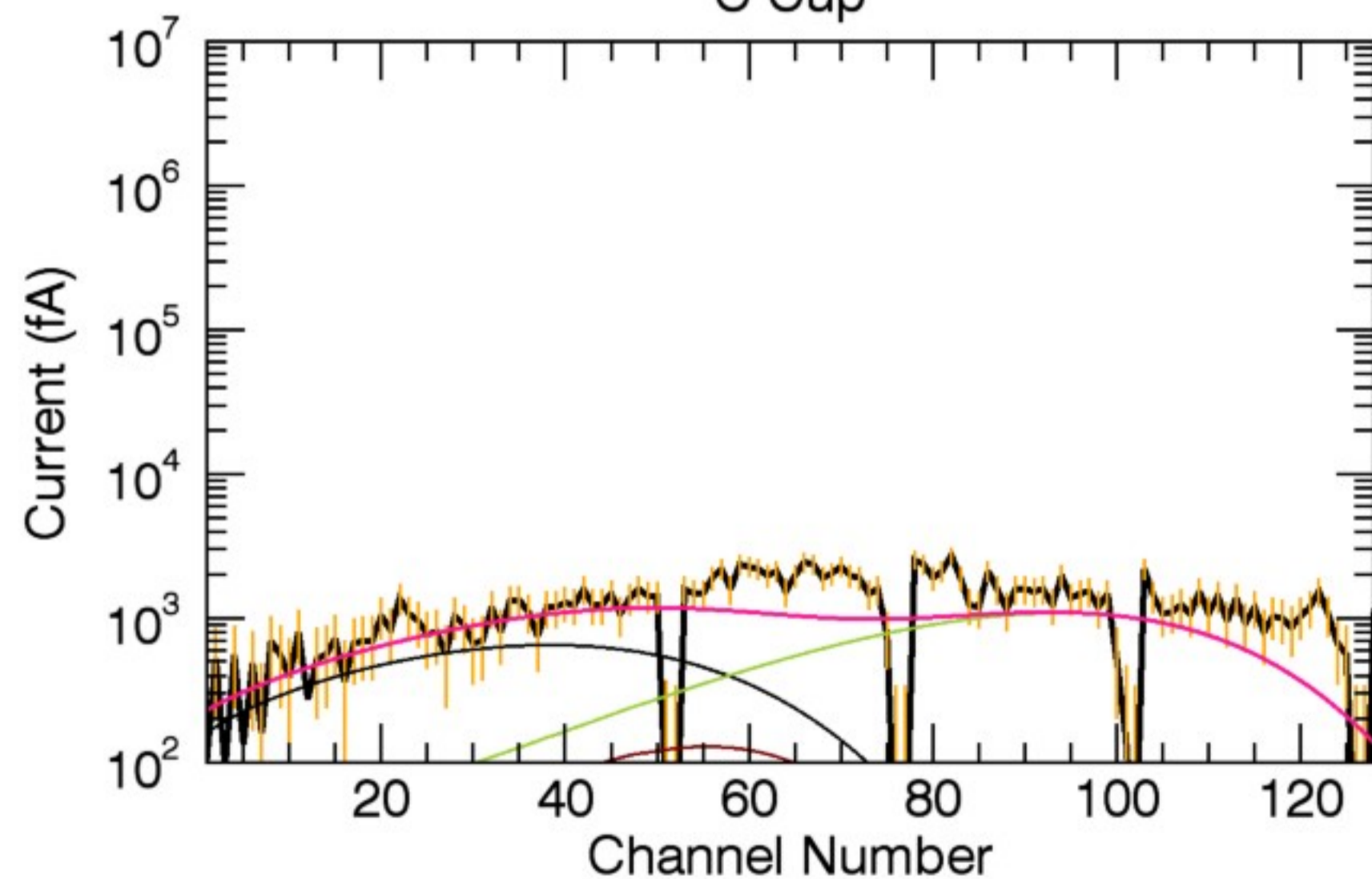
A Cup



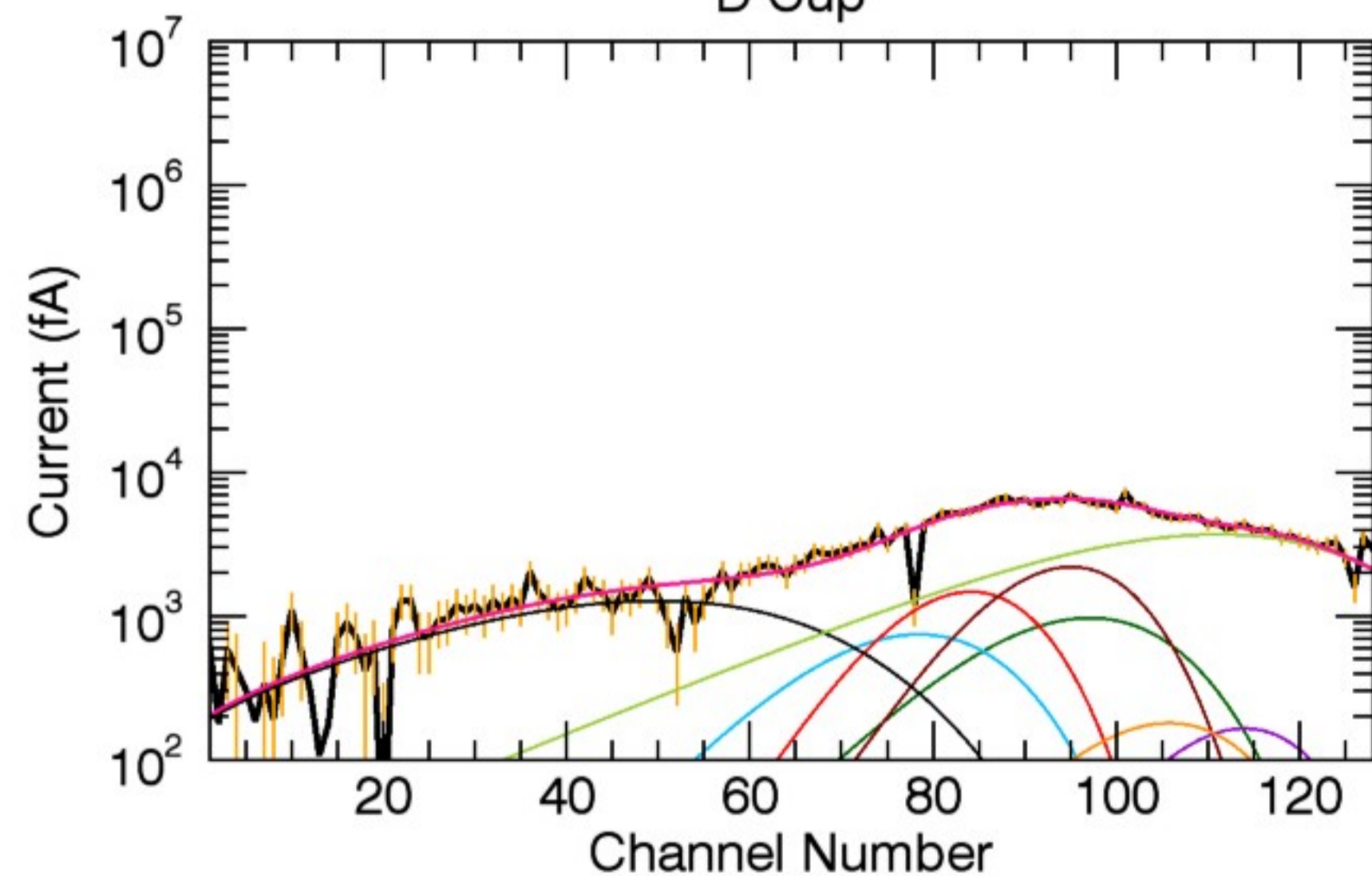
B Cup



C Cup

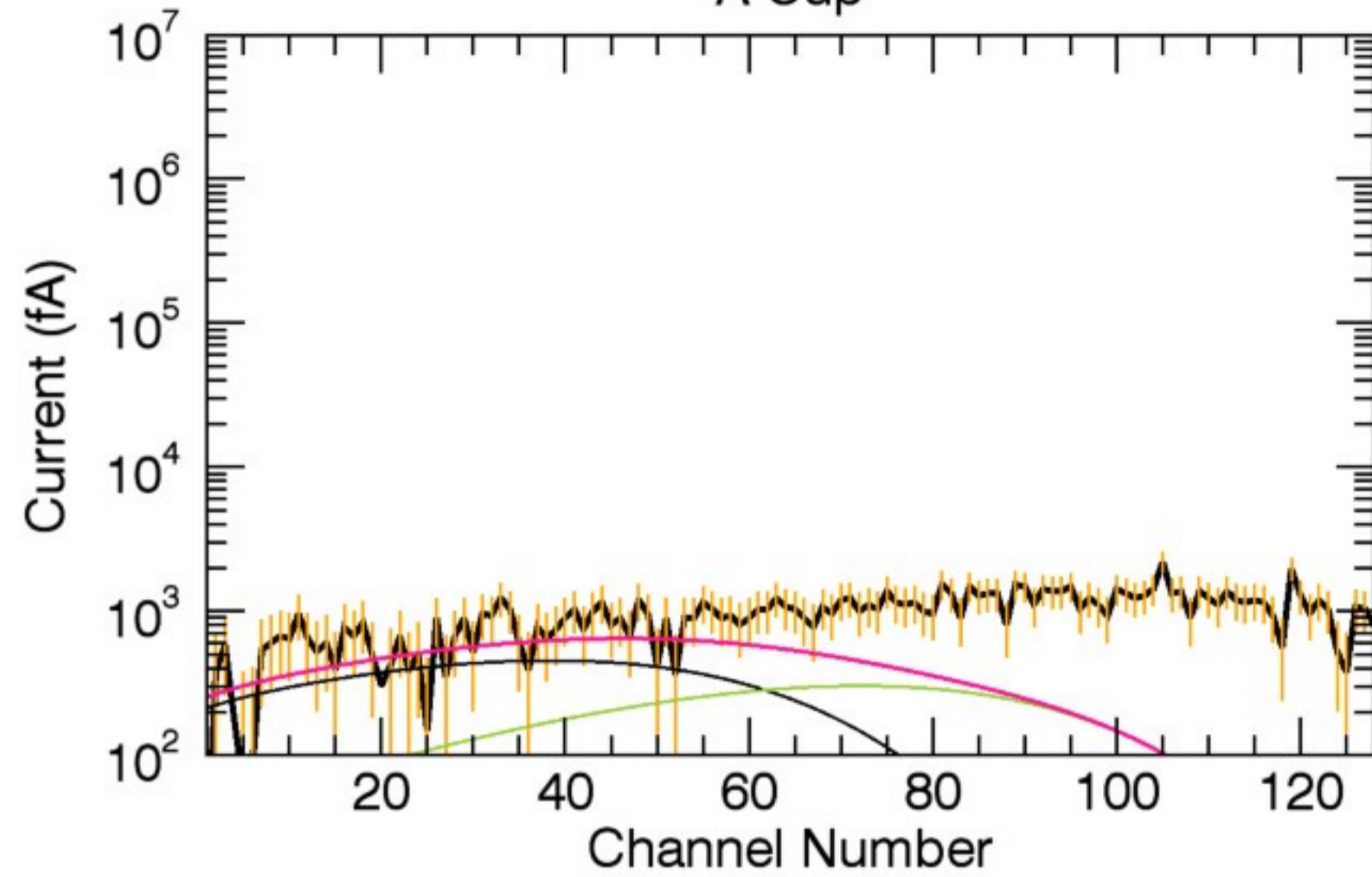


D Cup

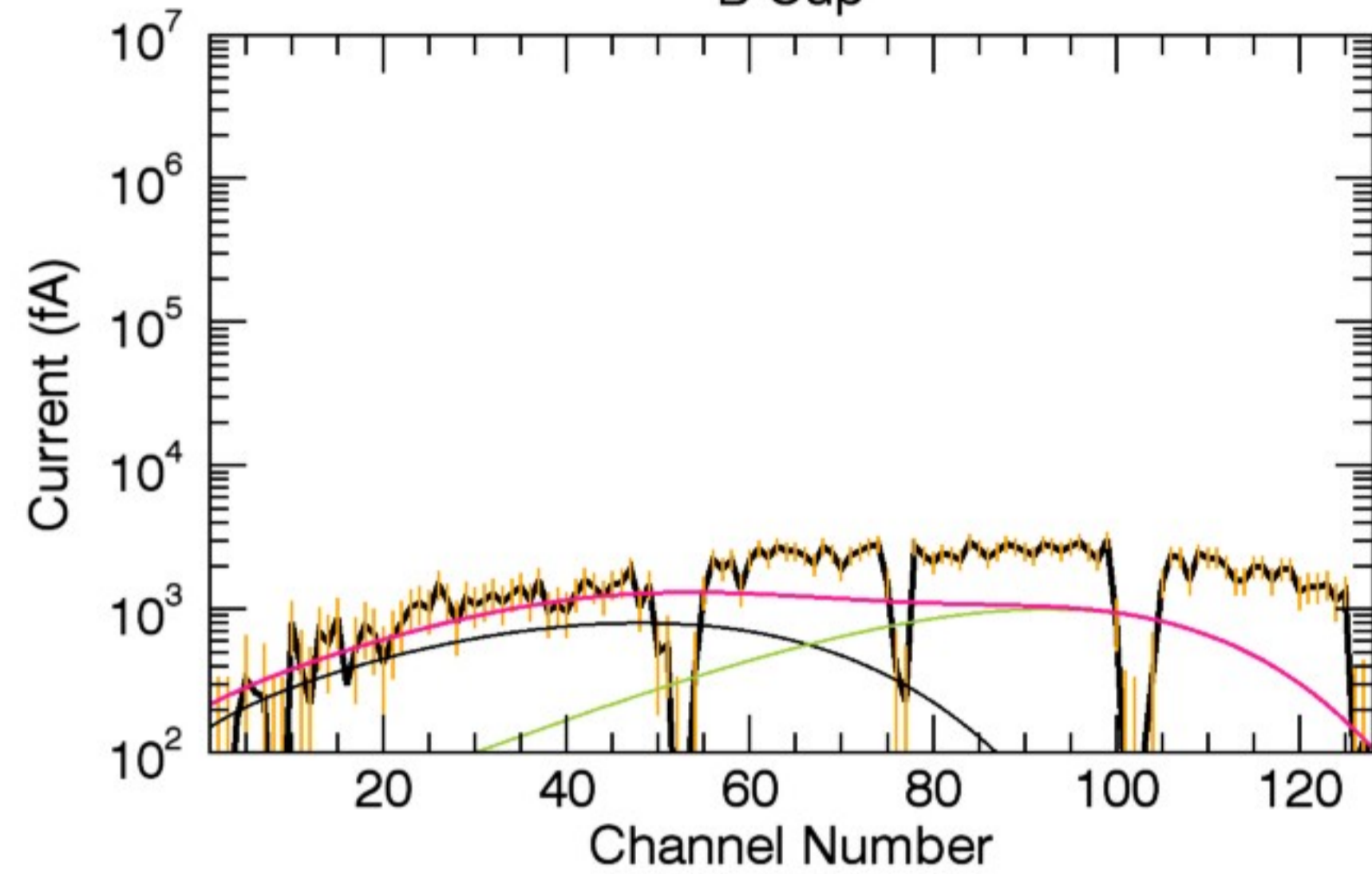


Cyl Vel (V_r, V_ϕ, V_z):	0.00	150.78	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.21	0.08	0.08	0.18	0.03	0.50	1.47	0.03
T (eV):	146.24	146.24	146.24	146.24	146.24	149.59	900.00	146.24

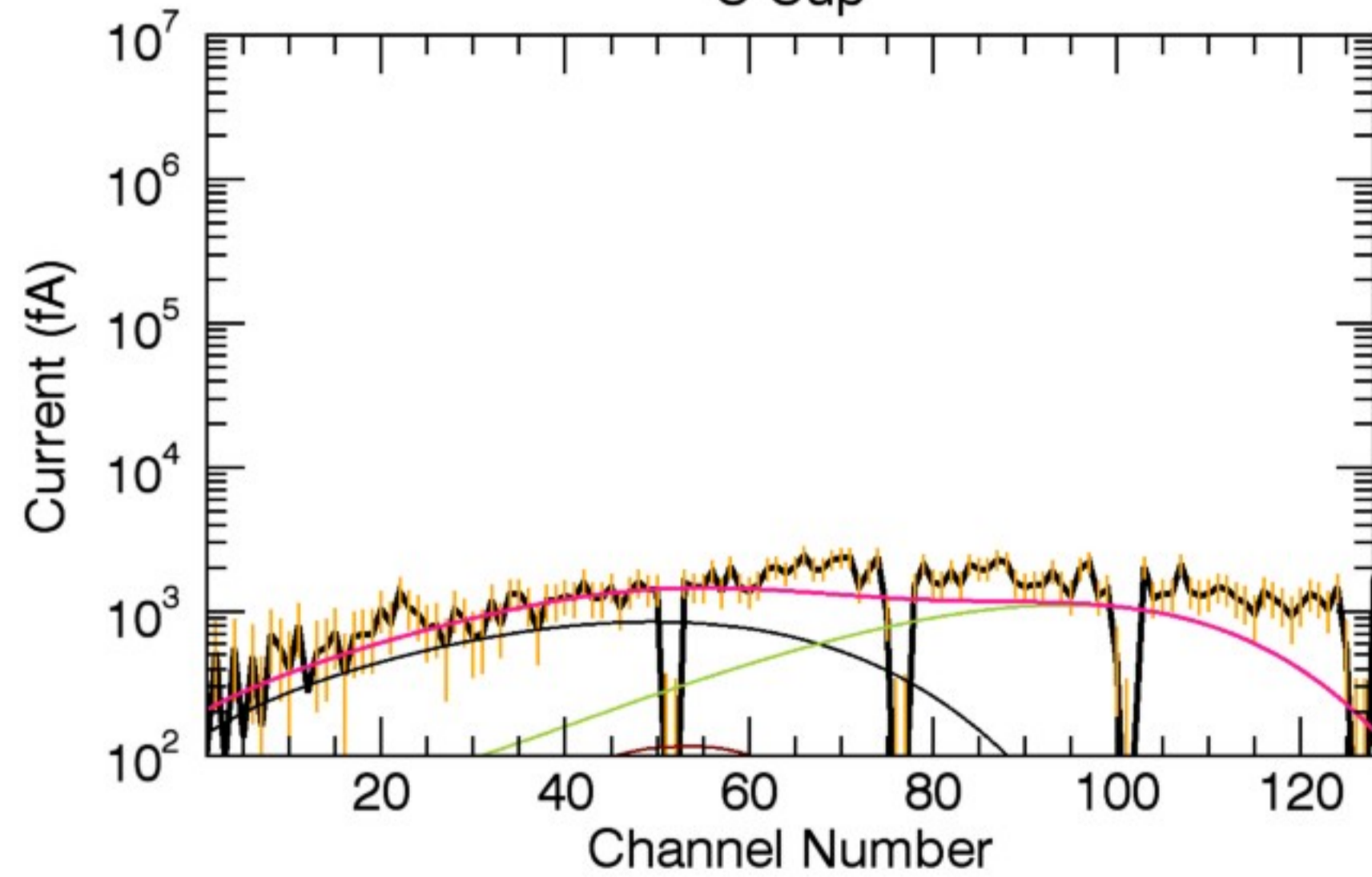
A Cup



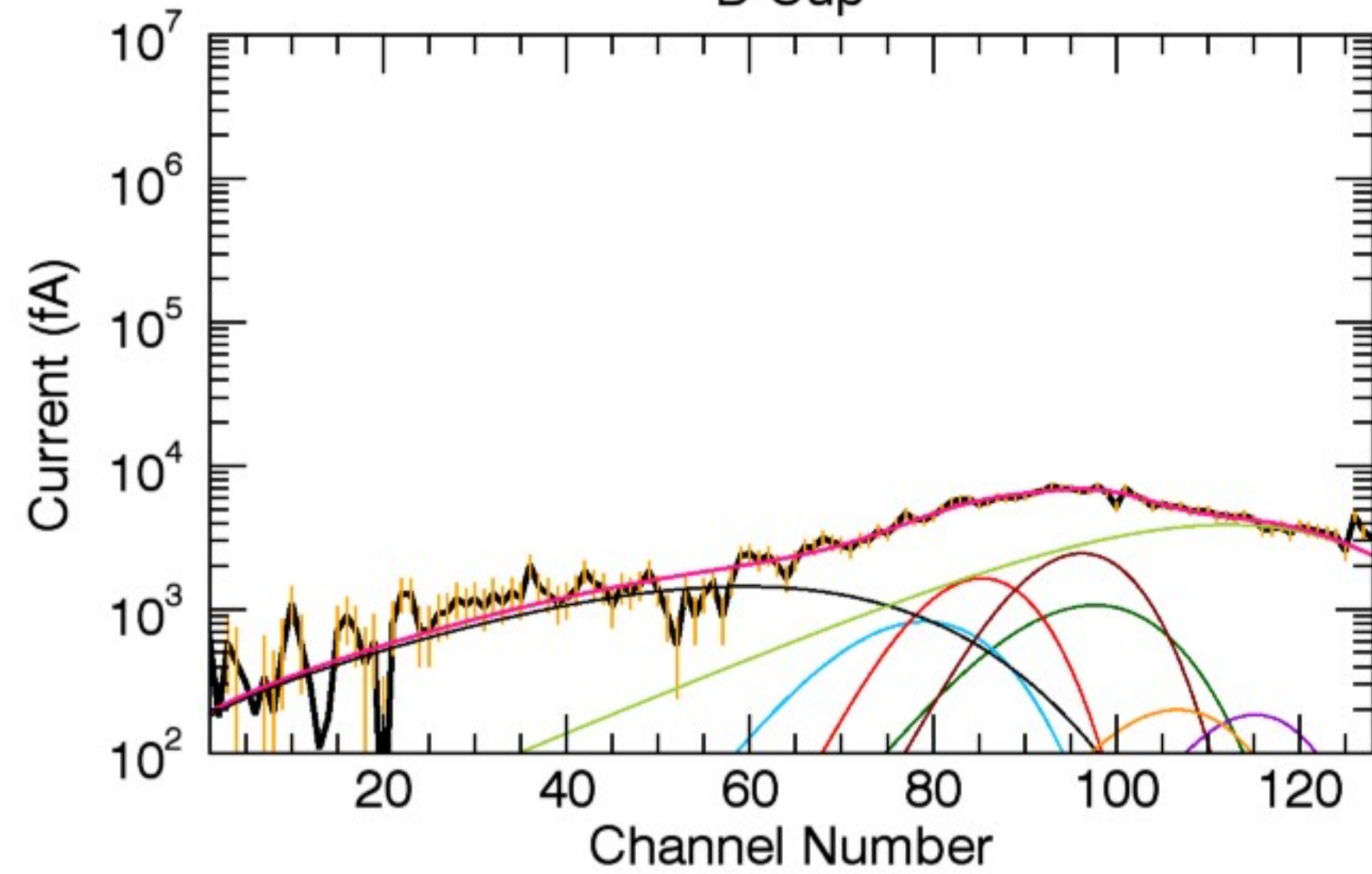
B Cup



C Cup

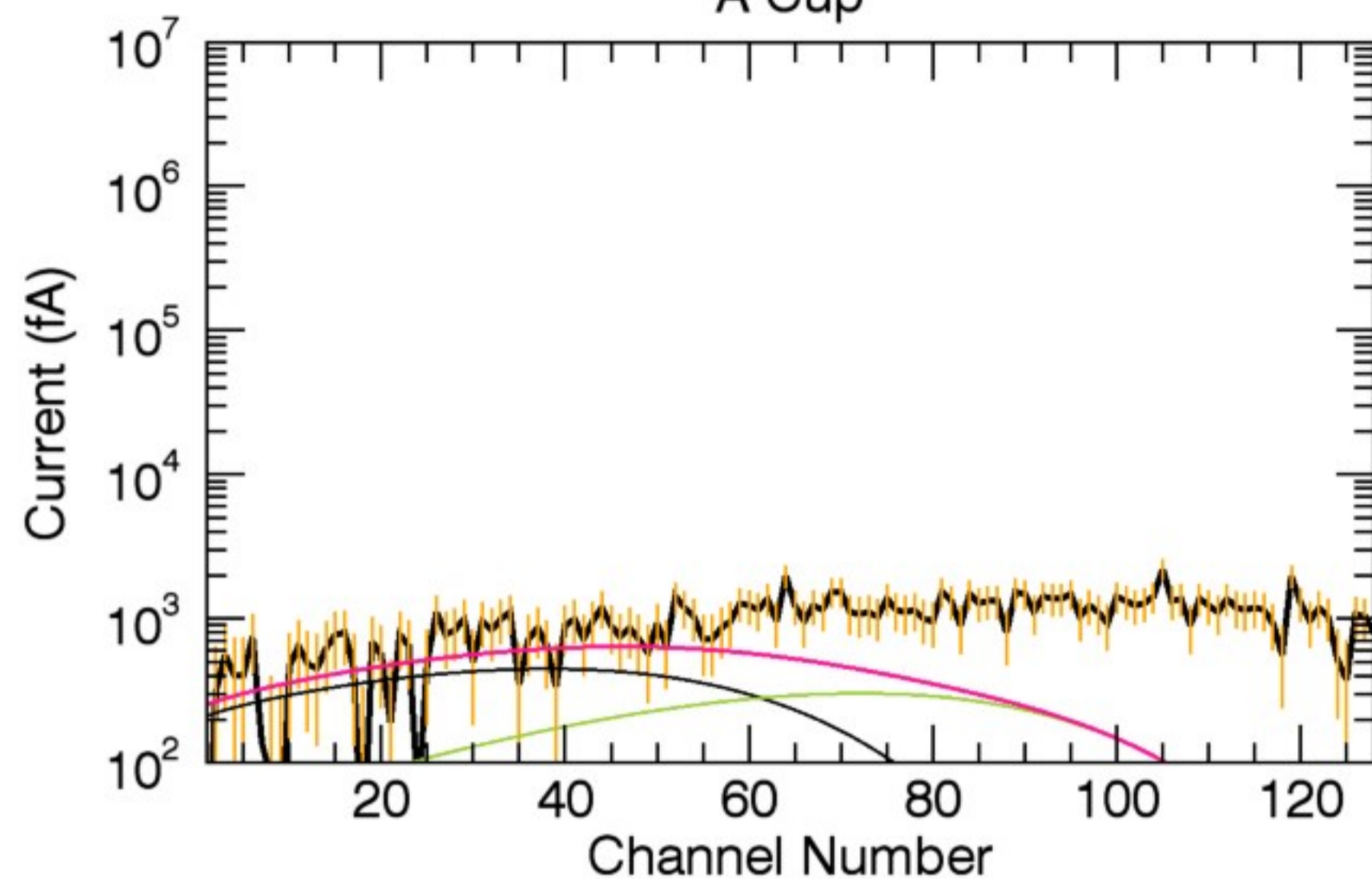


D Cup

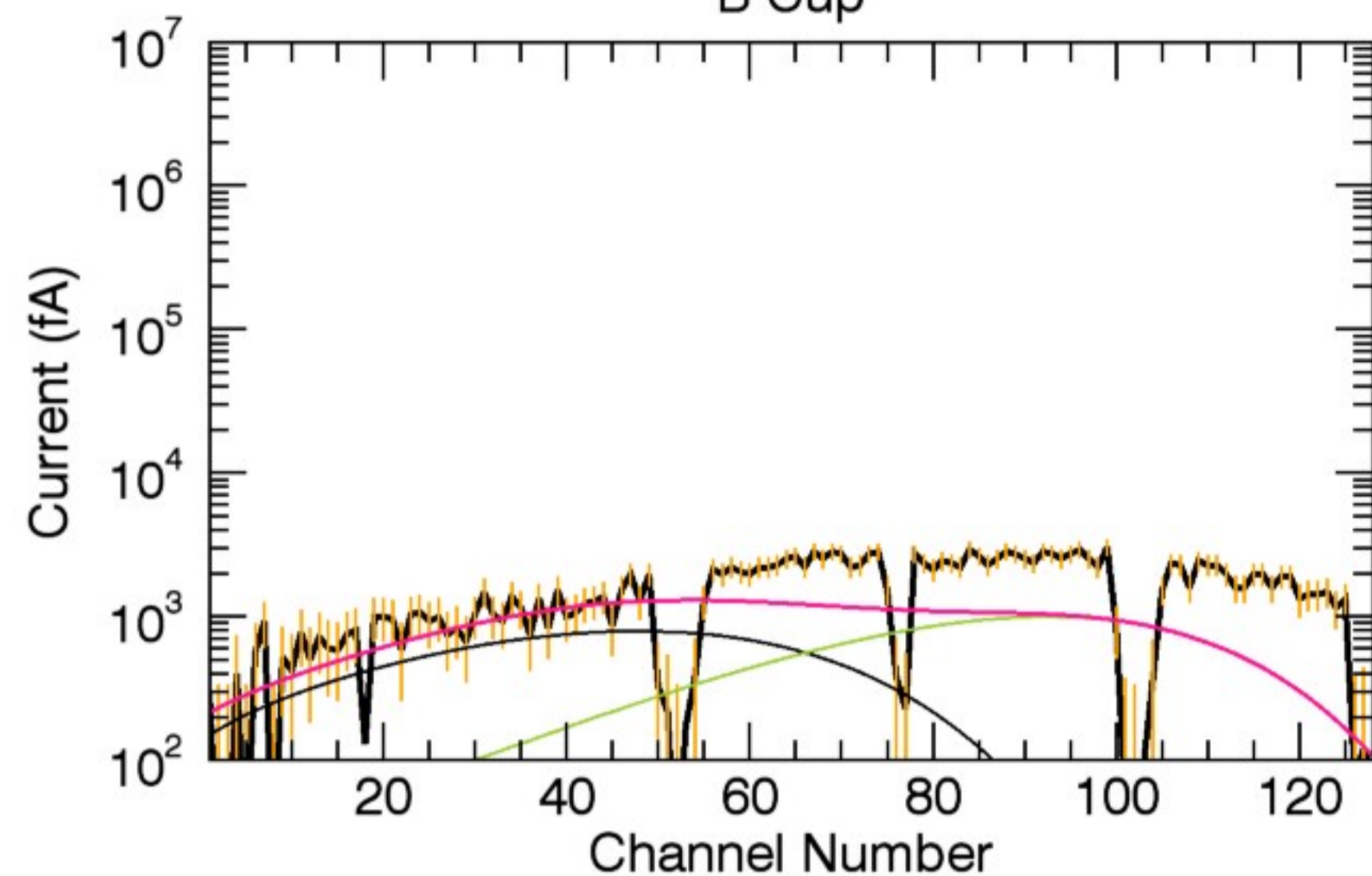


Cyl Vel(V_r, V_ϕ, V_z):	0.00	156.15	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.19	0.07	0.07	0.16	0.02	0.57	1.47	0.03
T (eV):	102.54	102.54	102.54	102.54	102.54	255.34	900.00	102.54

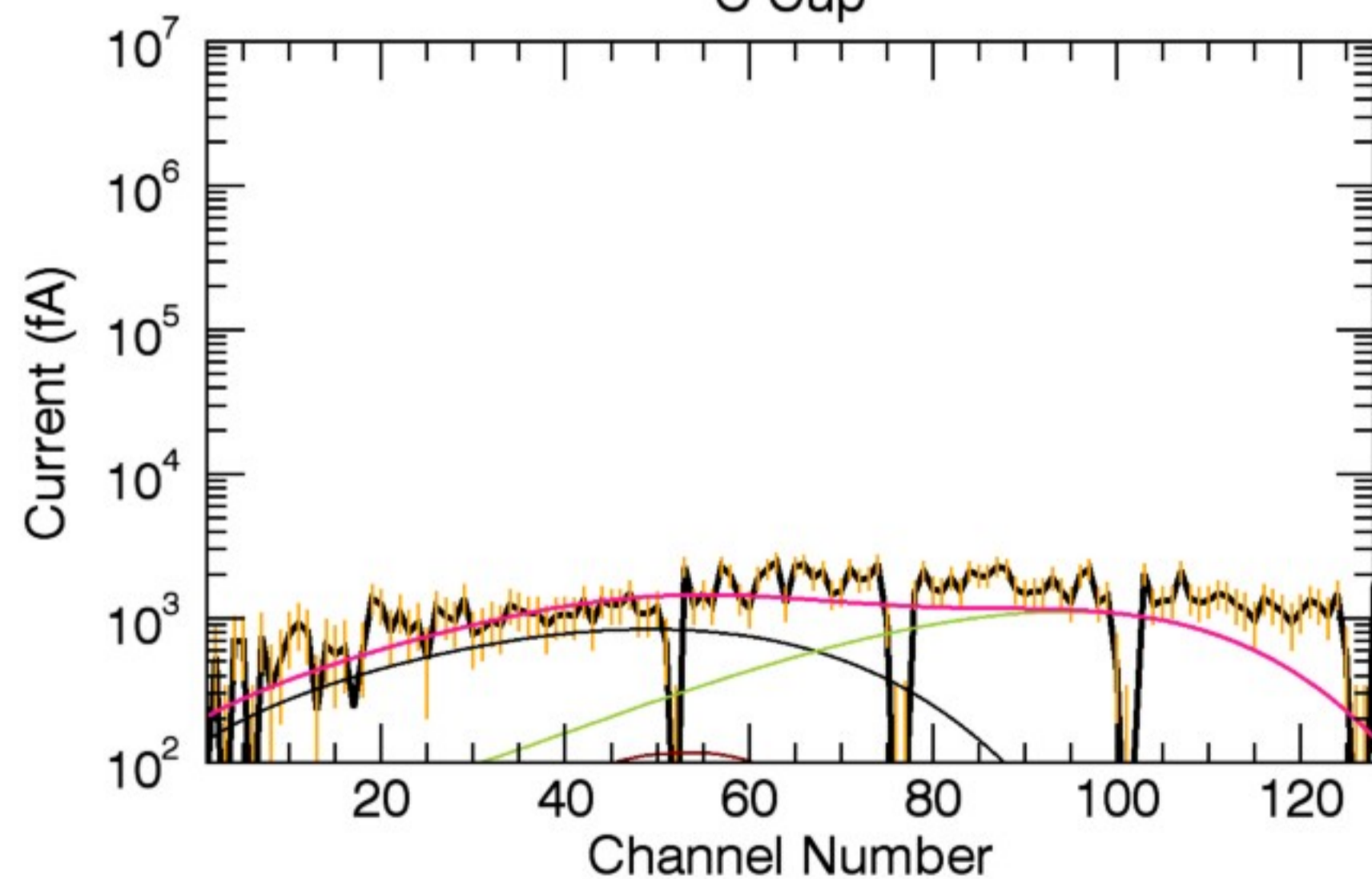
A Cup



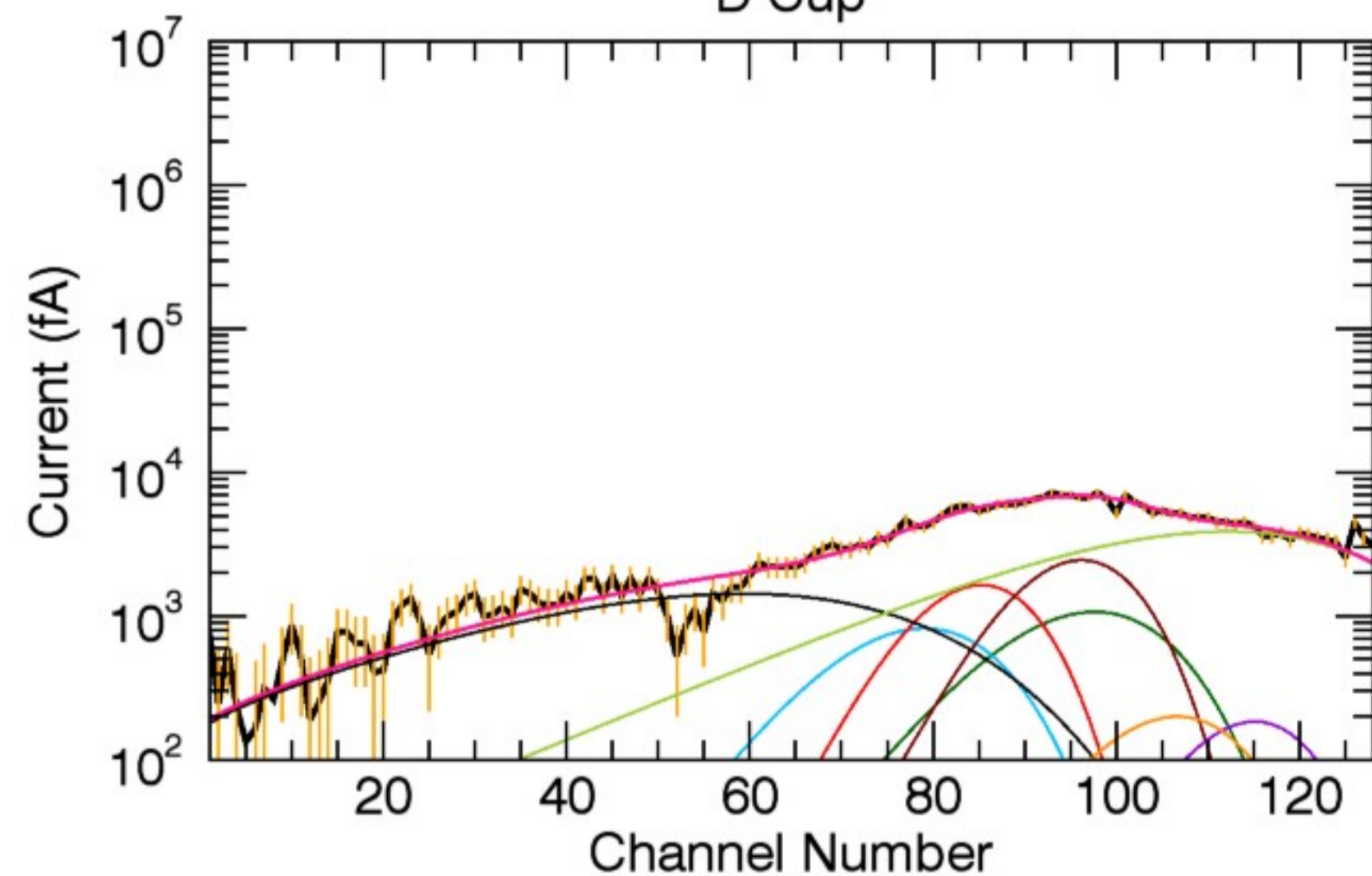
B Cup



C Cup

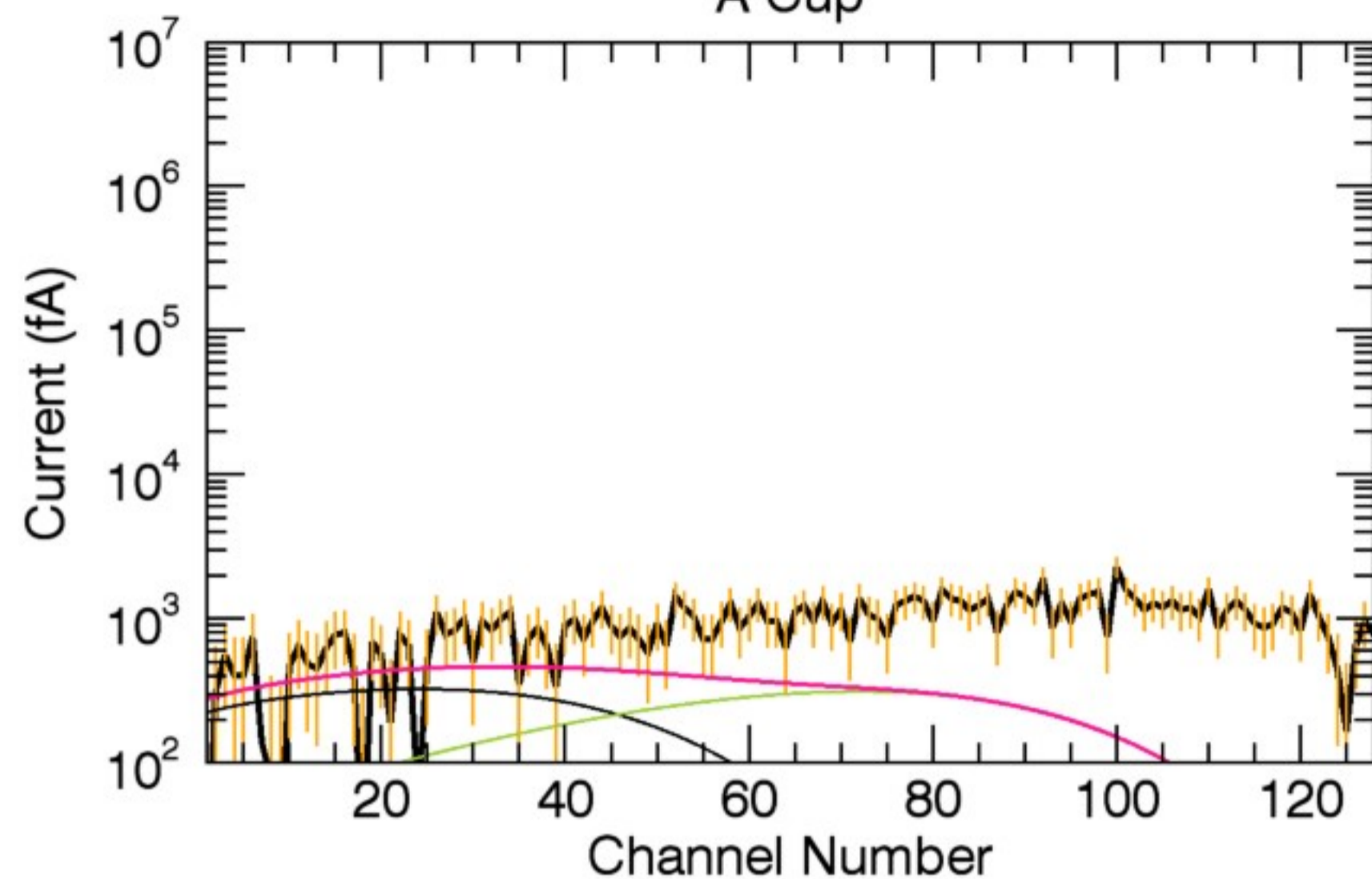


D Cup

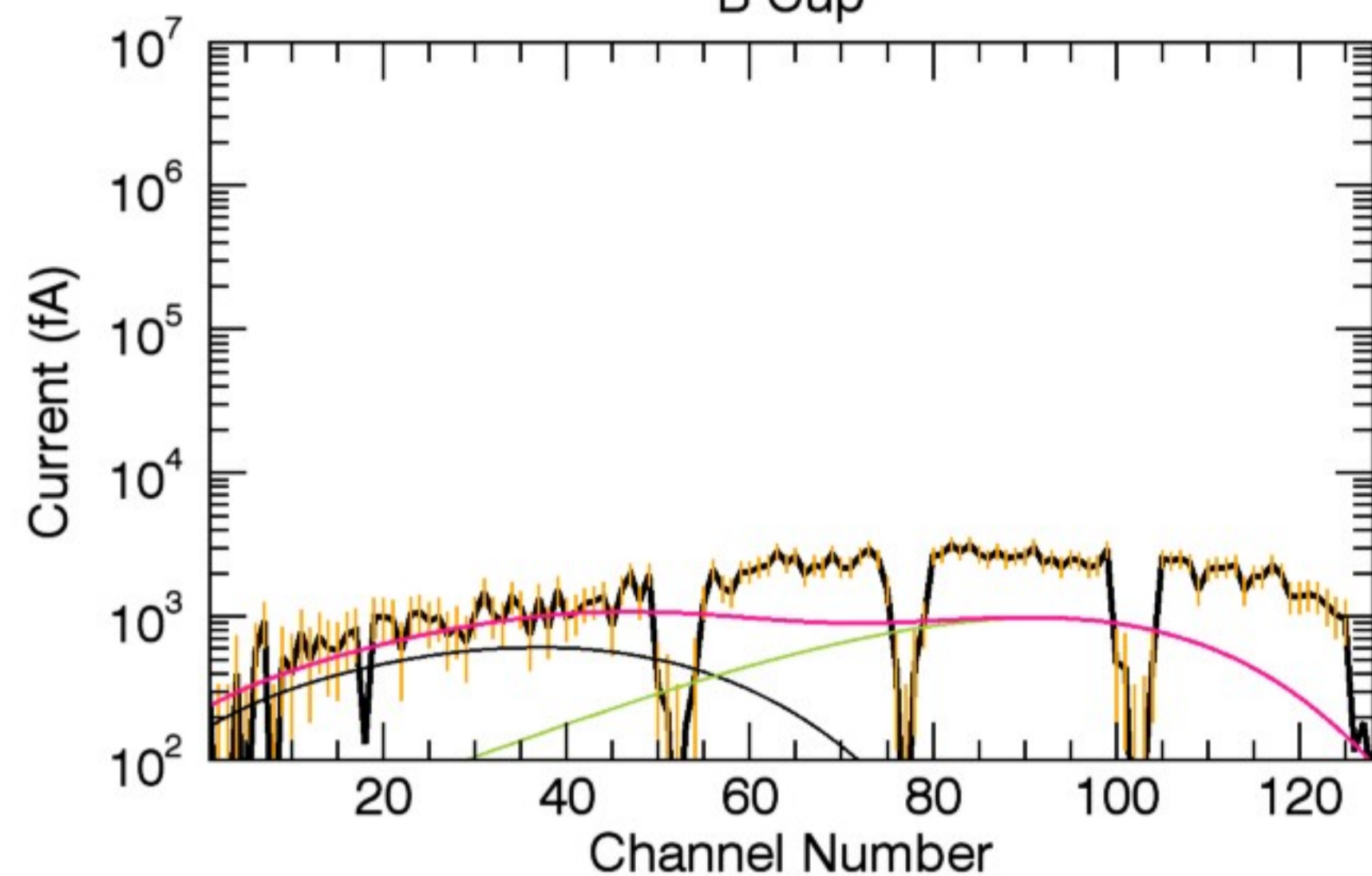


Cyl Vel(V_r, V_ϕ, V_z):	0.00	155.99	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.19	0.07	0.07	0.16	0.02	0.57	1.47	0.03
T (eV):	104.05	104.05	104.05	104.05	104.05	252.50	900.00	104.05

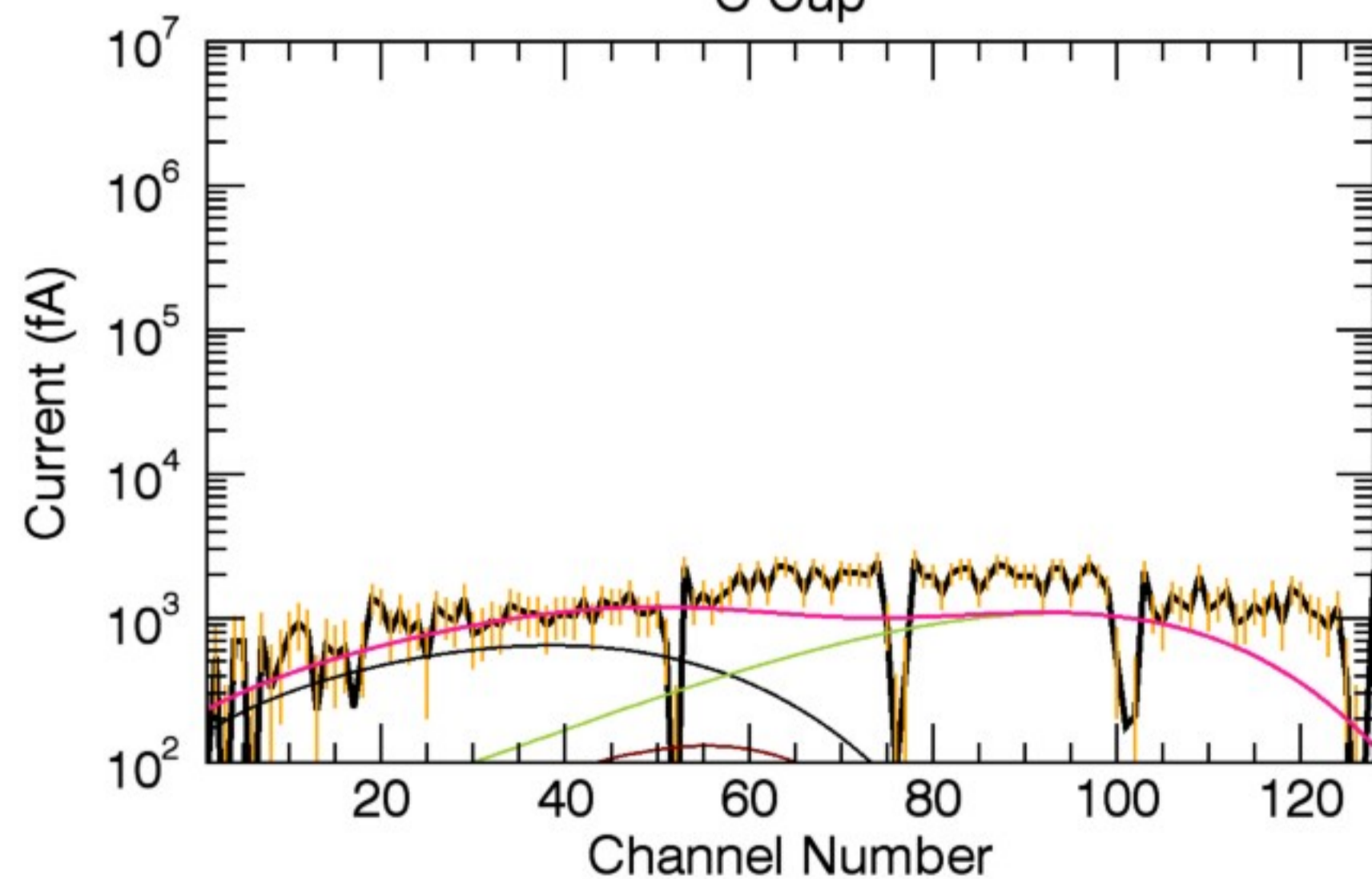
A Cup



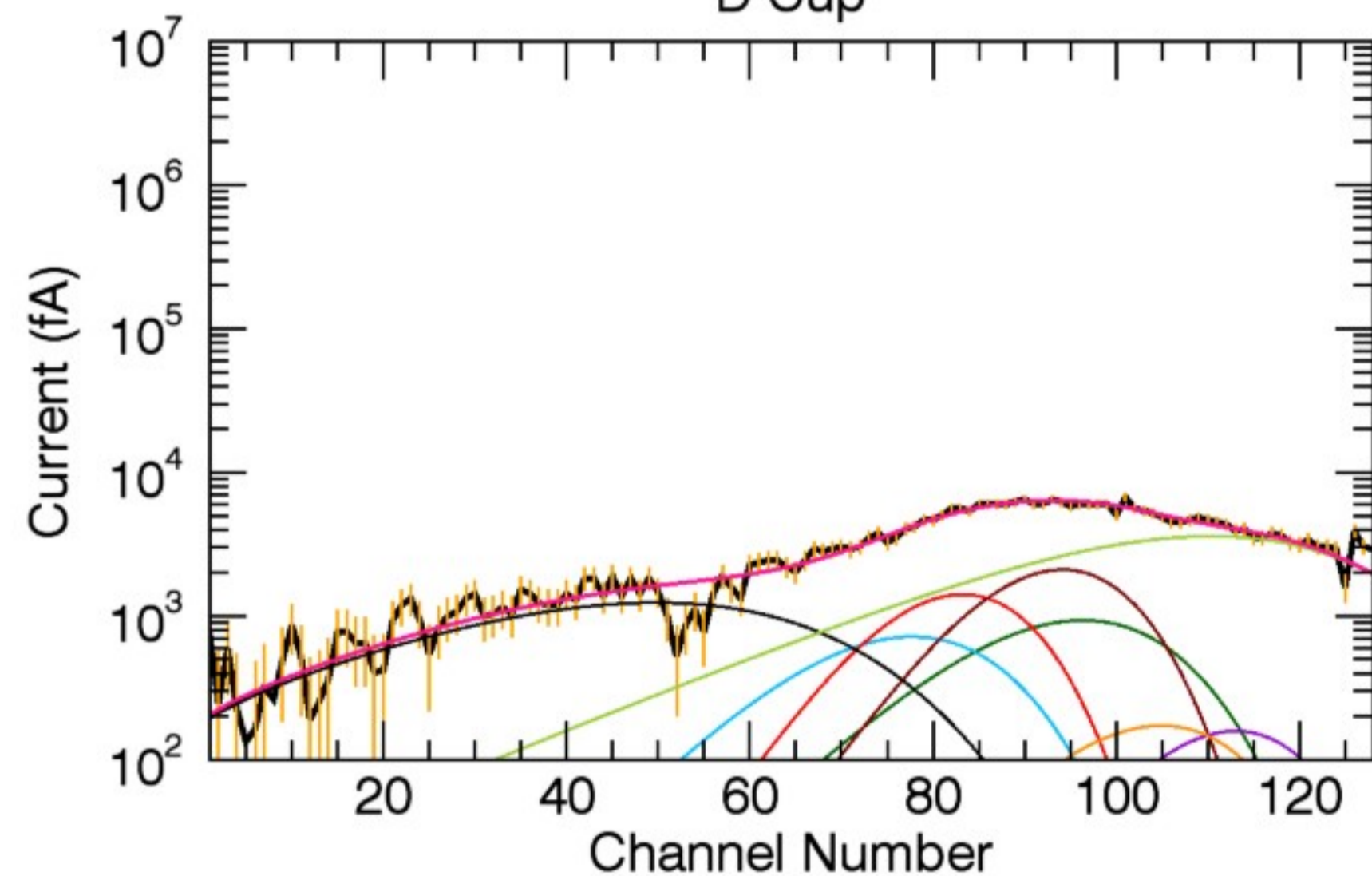
B Cup



C Cup

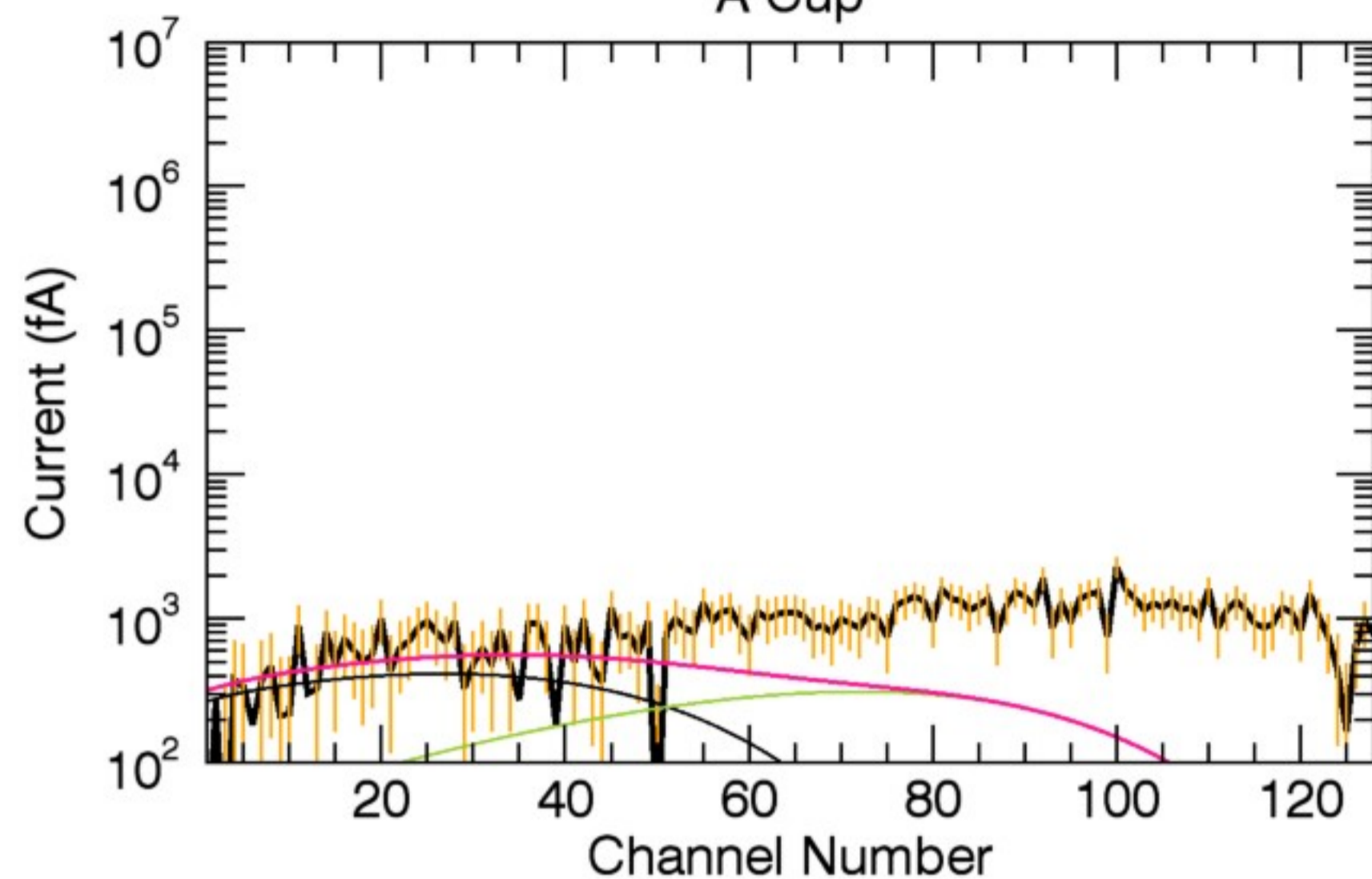


D Cup

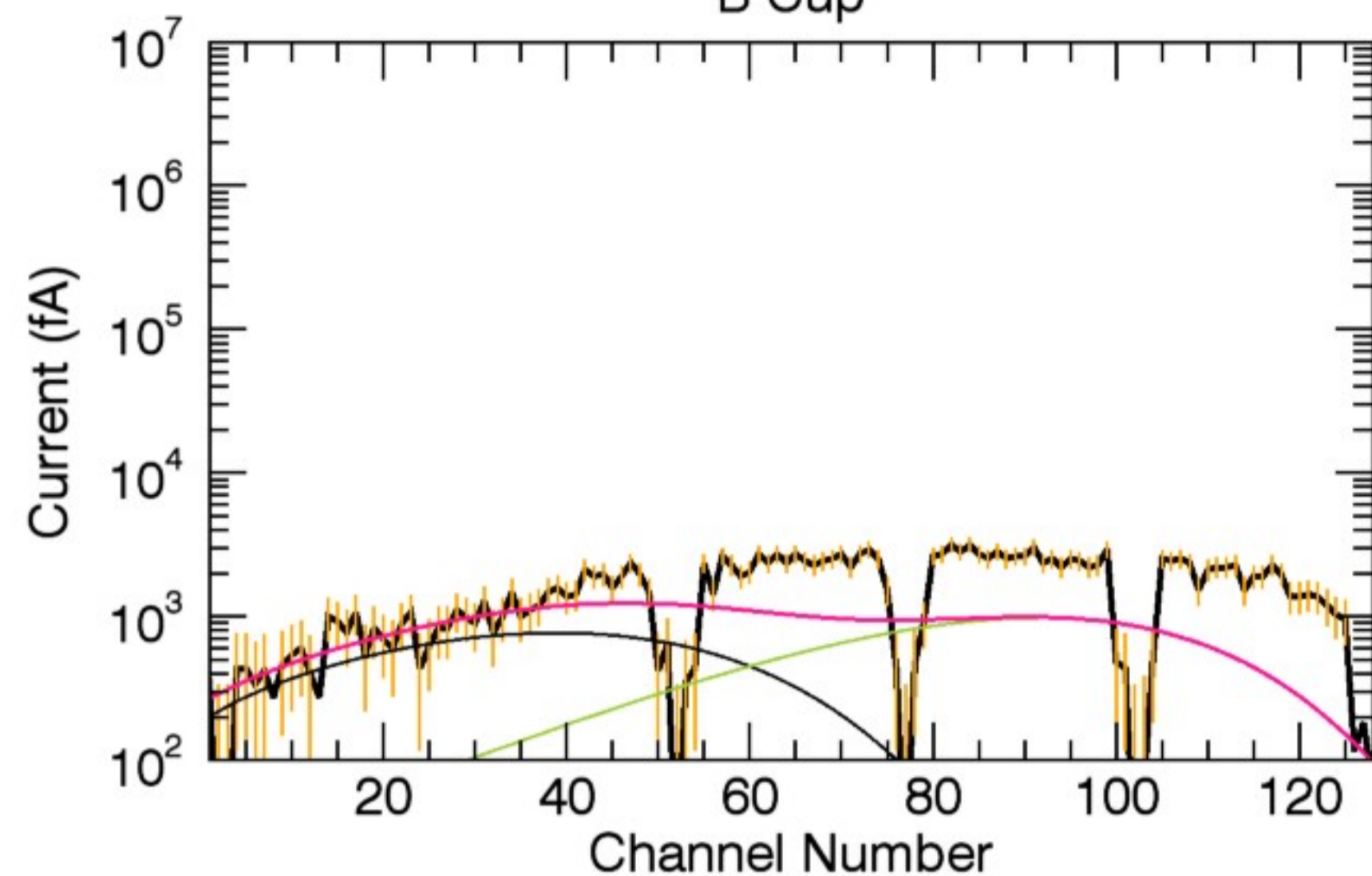


Cyl Vel(V_r, V_ϕ, V_z):	0.00	147.78	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.22	0.08	0.08	0.18	0.03	0.50	1.47	0.03
T (eV):	154.45	154.45	154.45	154.45	154.45	153.53	900.00	154.45

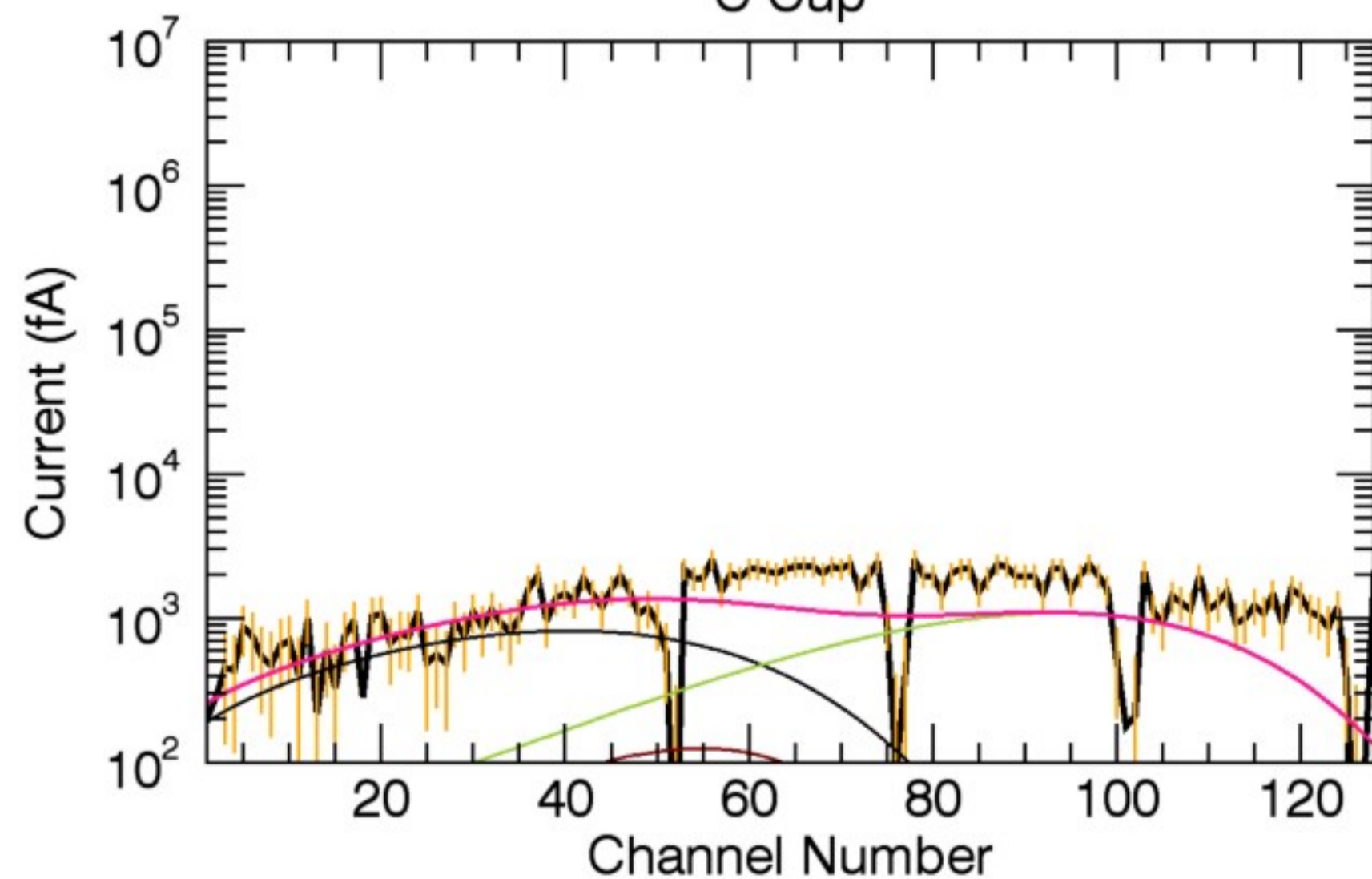
A Cup



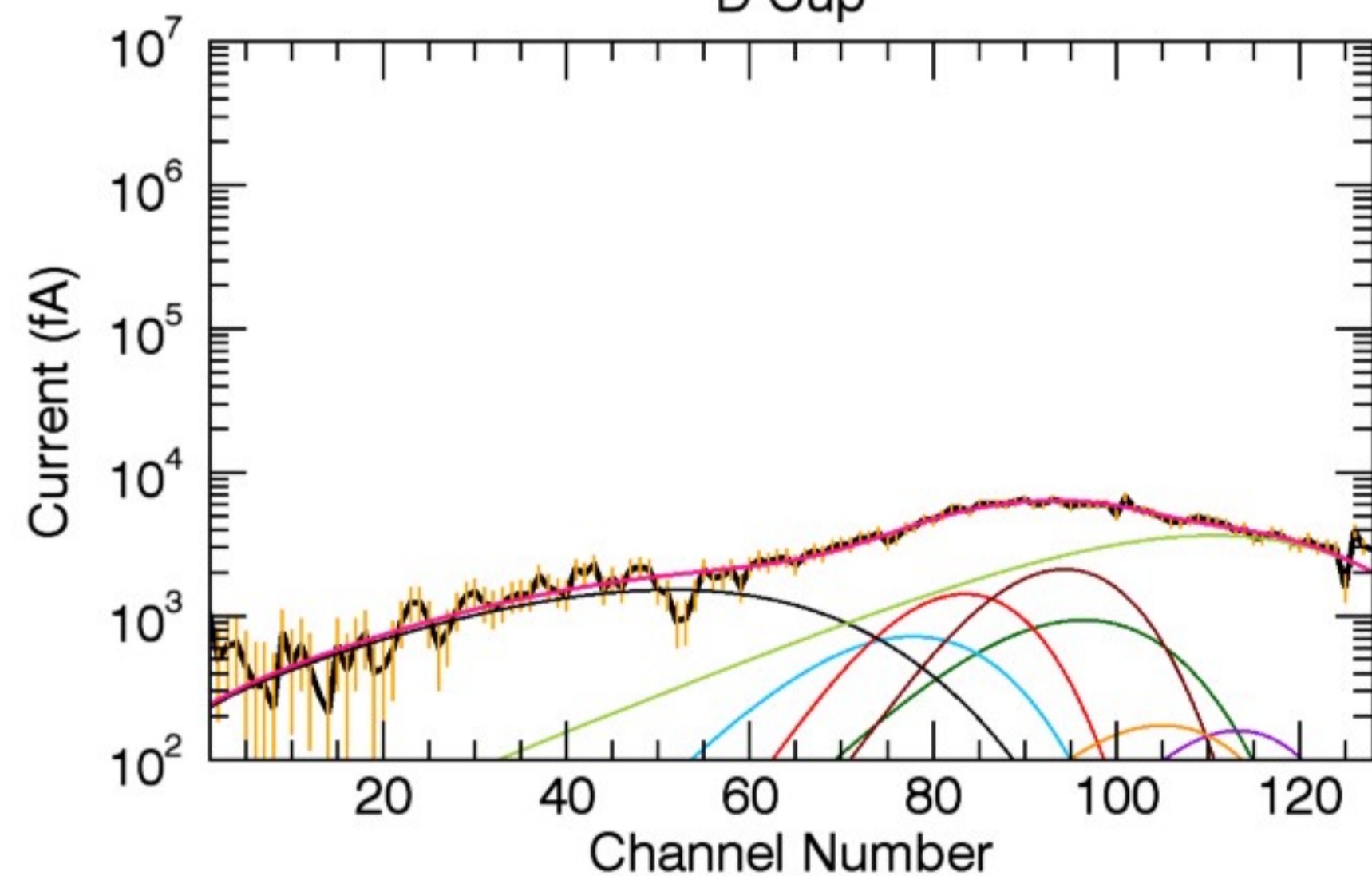
B Cup



C Cup

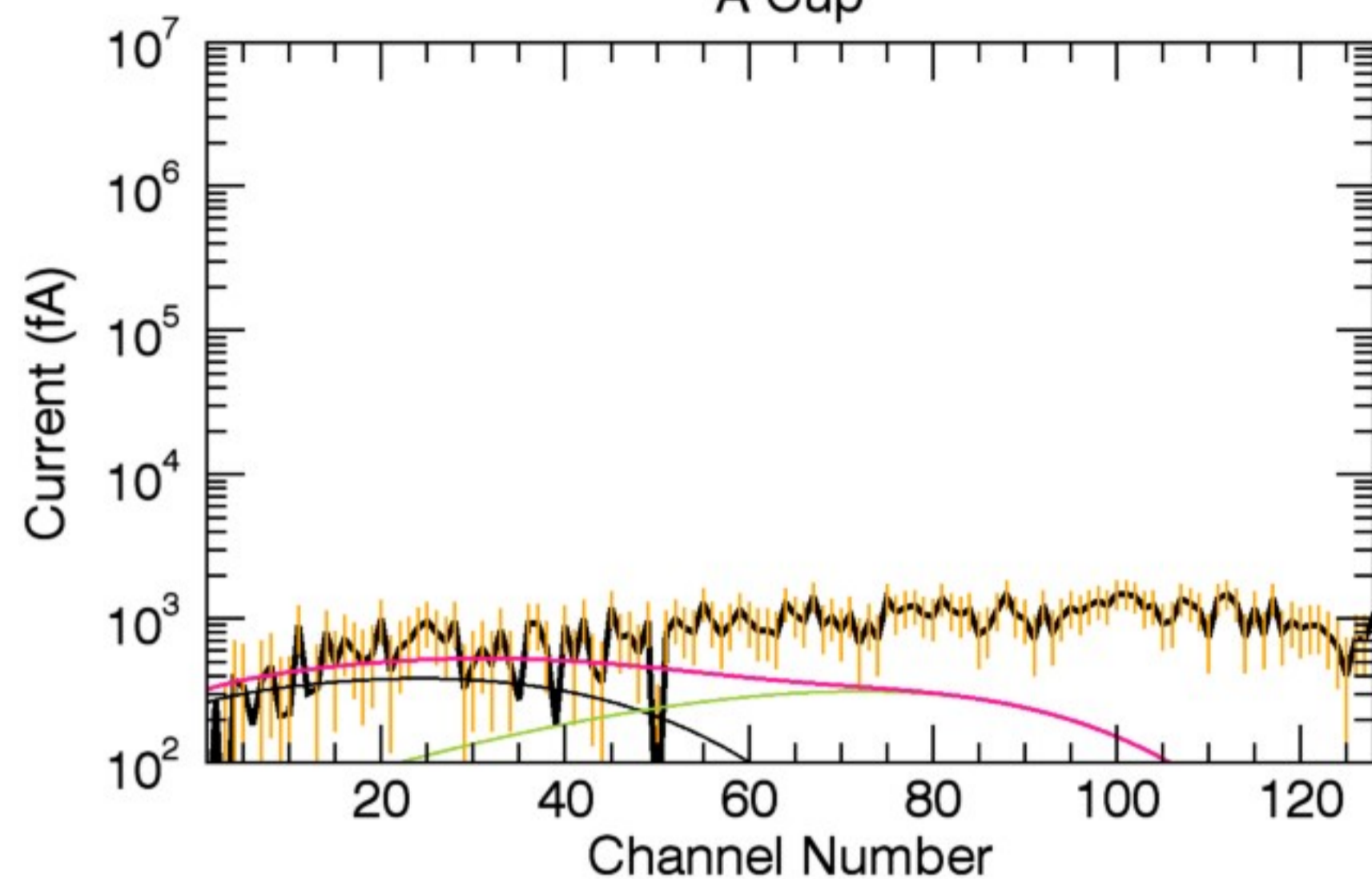


D Cup

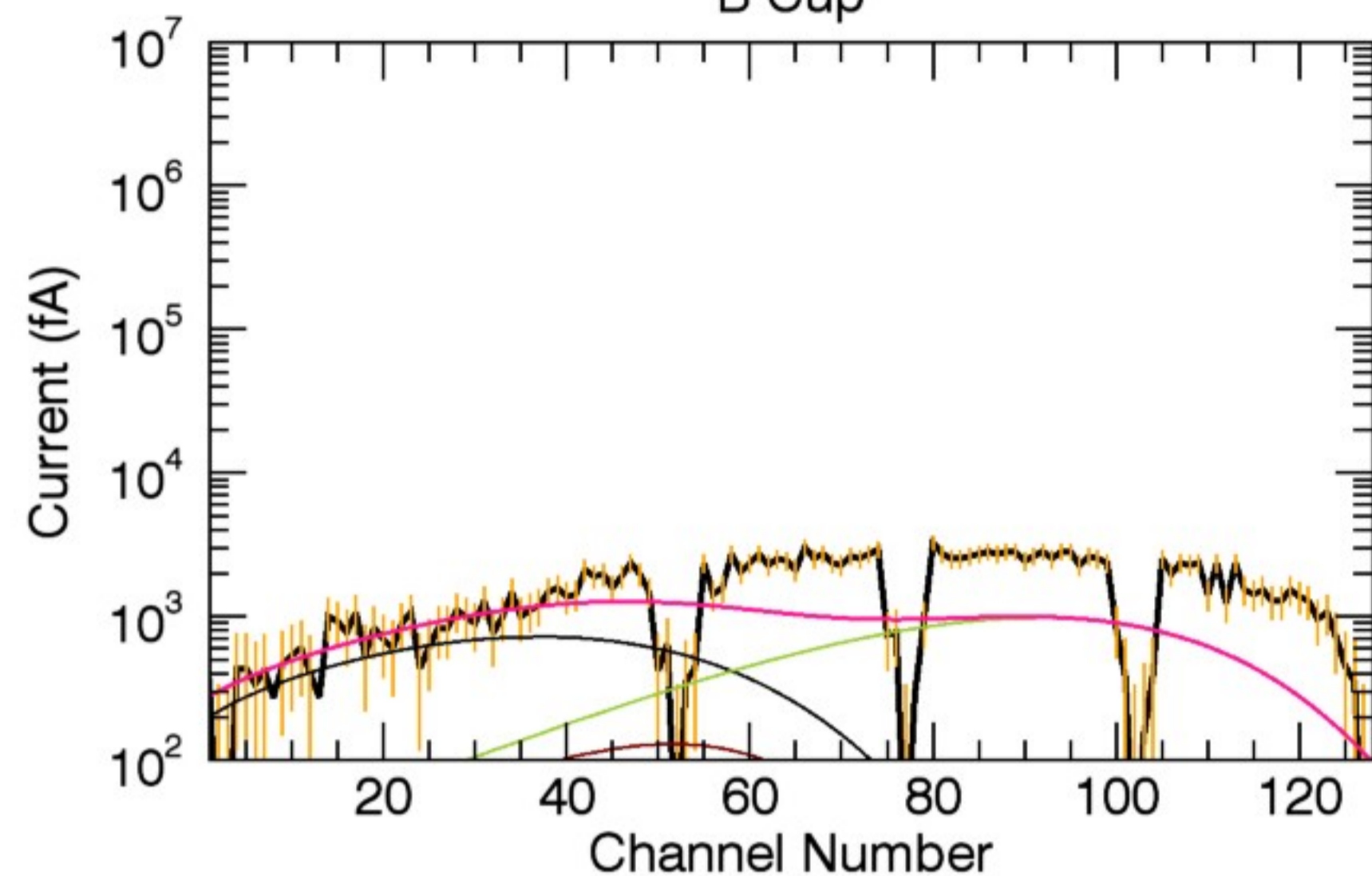


Cyl Vel(V_r, V_ϕ, V_z):	0.00	149.00	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.21	0.08	0.08	0.17	0.03	0.62	1.47	0.03
T (eV):	142.92	142.92	142.92	142.92	142.92	169.20	900.00	142.92

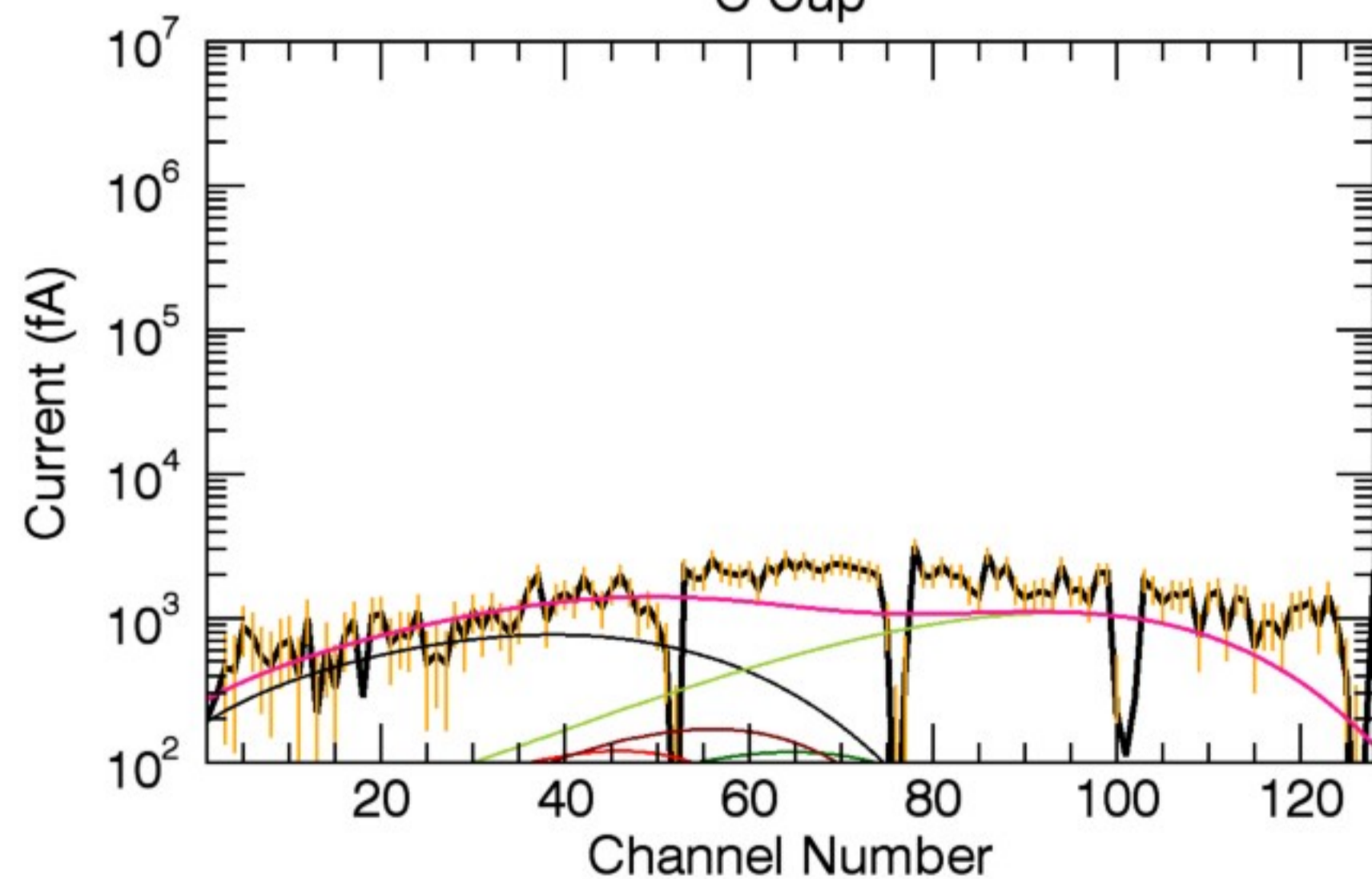
A Cup



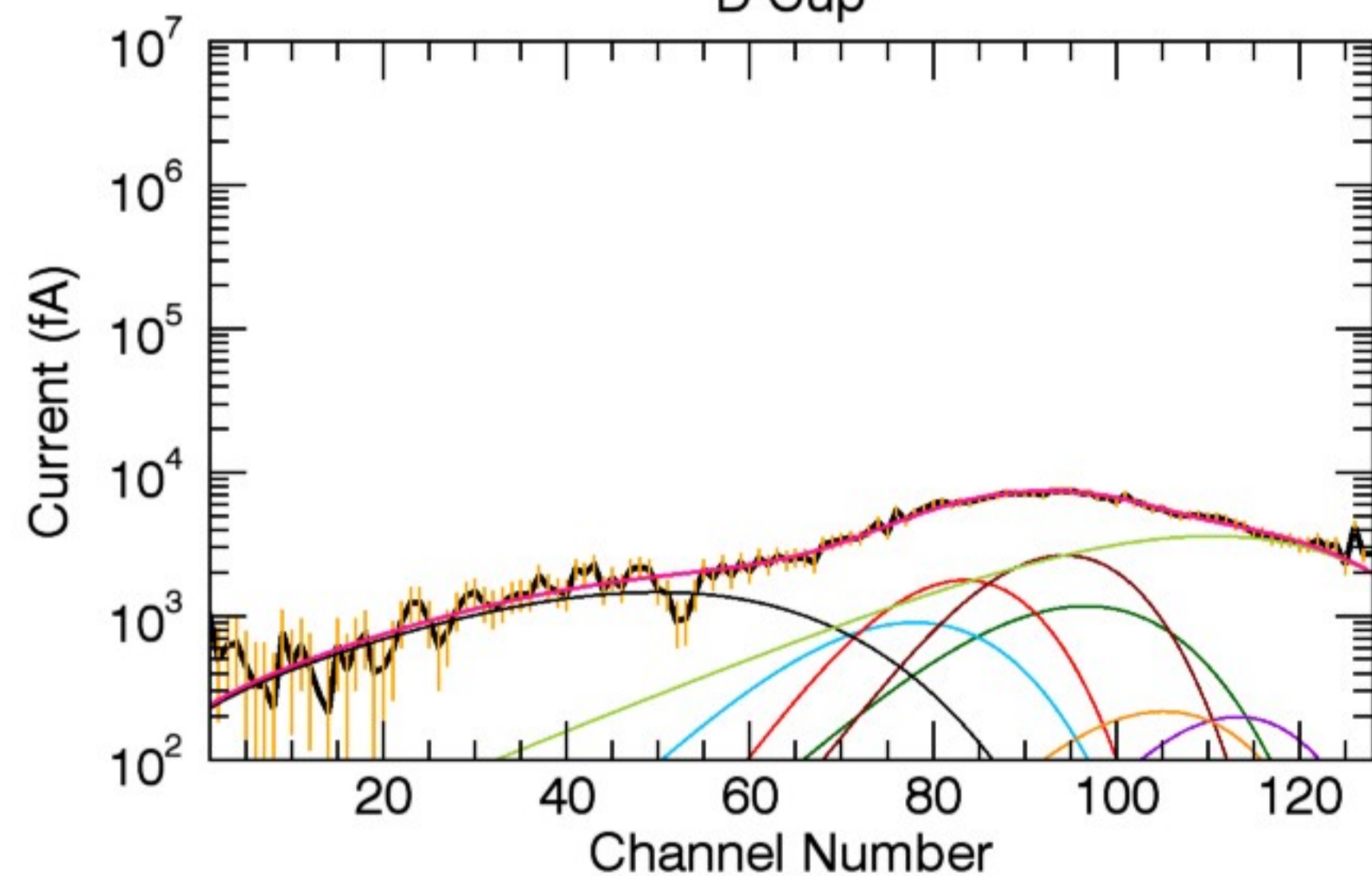
B Cup



C Cup

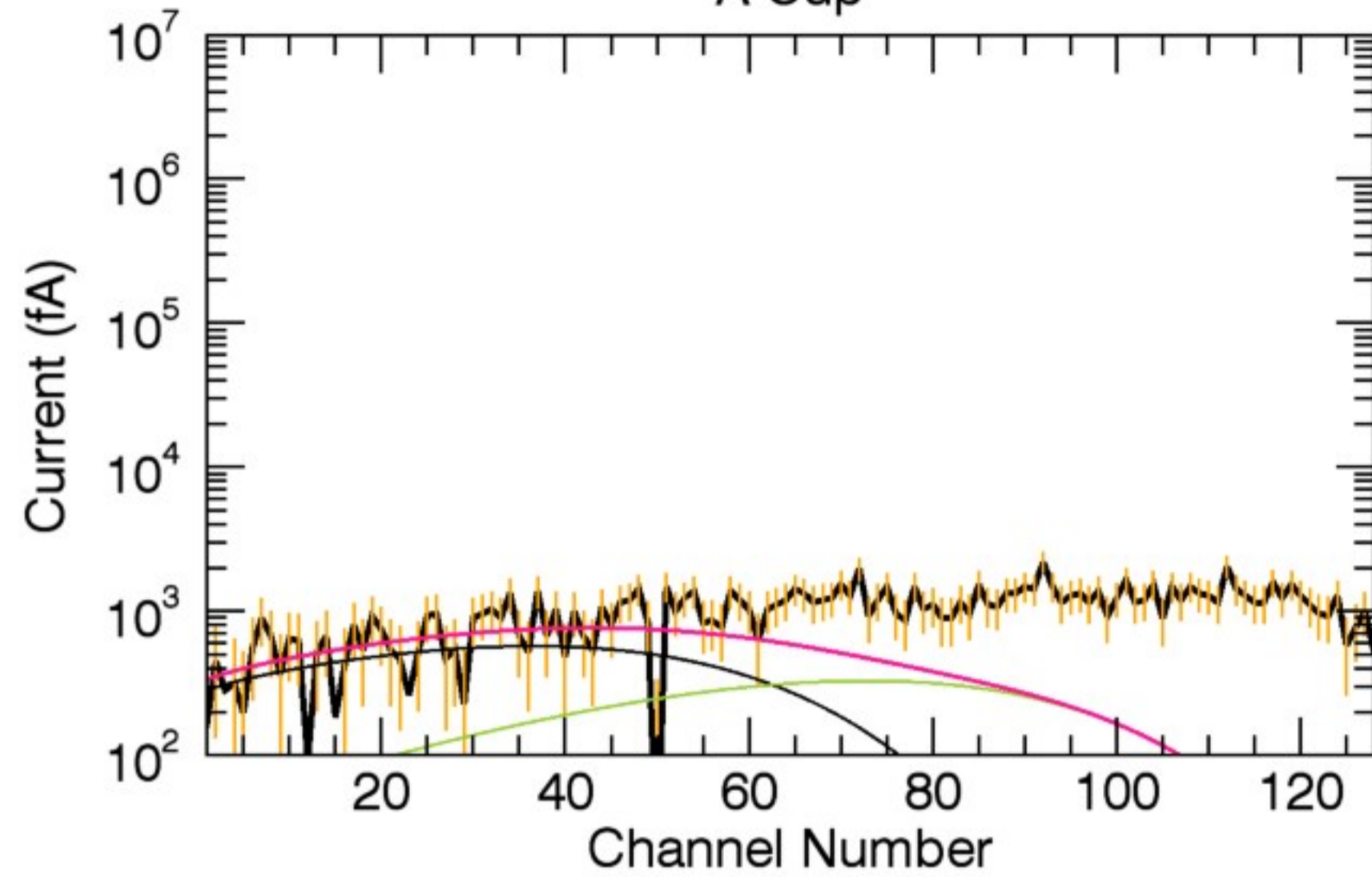


D Cup

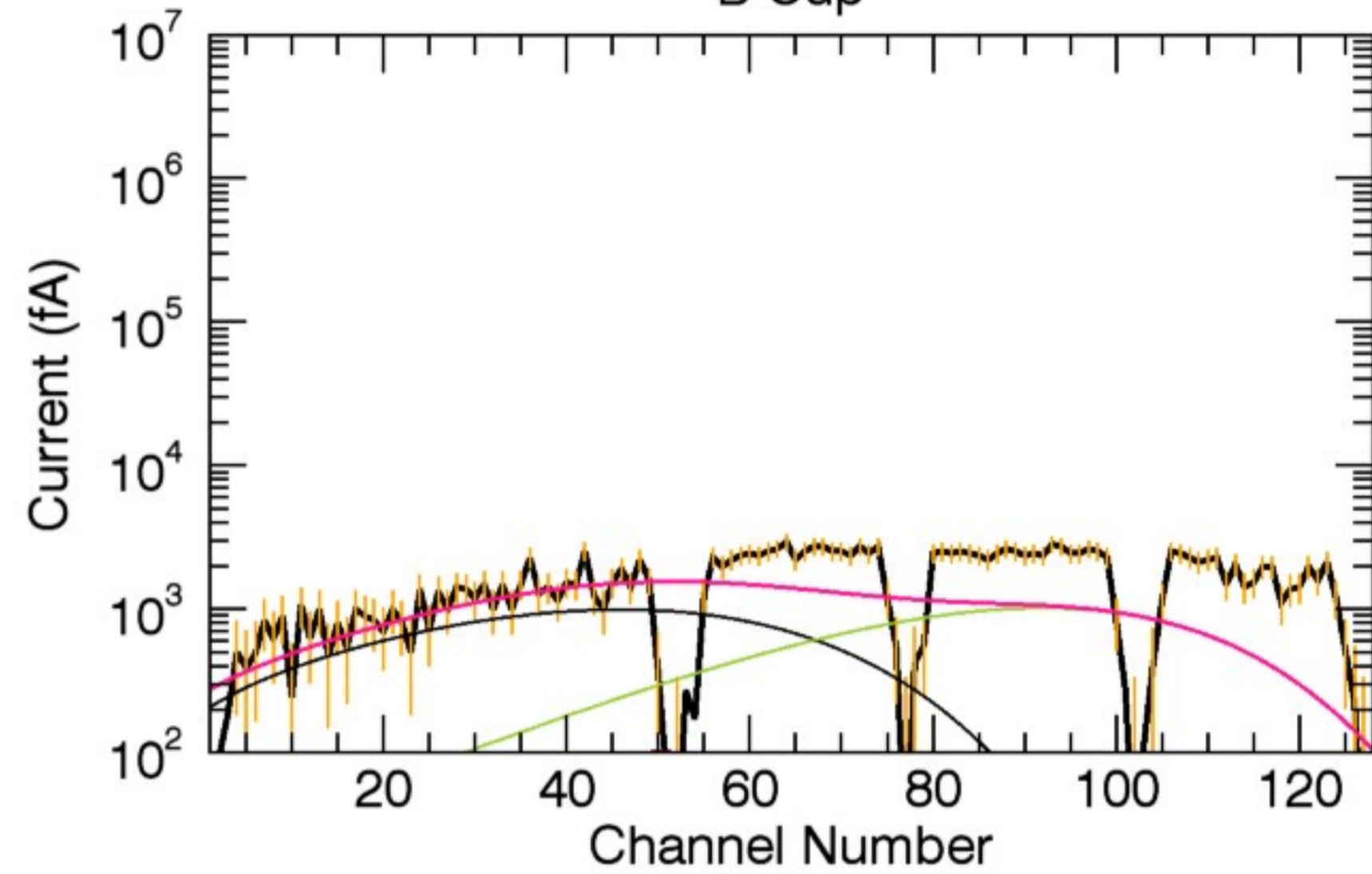


Cyl Vel (V_r, V_ϕ, V_z):	0.00	148.18	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.28	0.10	0.10	0.23	0.04	0.59	1.47	0.04
T (eV):	161.95	161.95	161.95	161.95	161.95	154.07	900.00	161.95

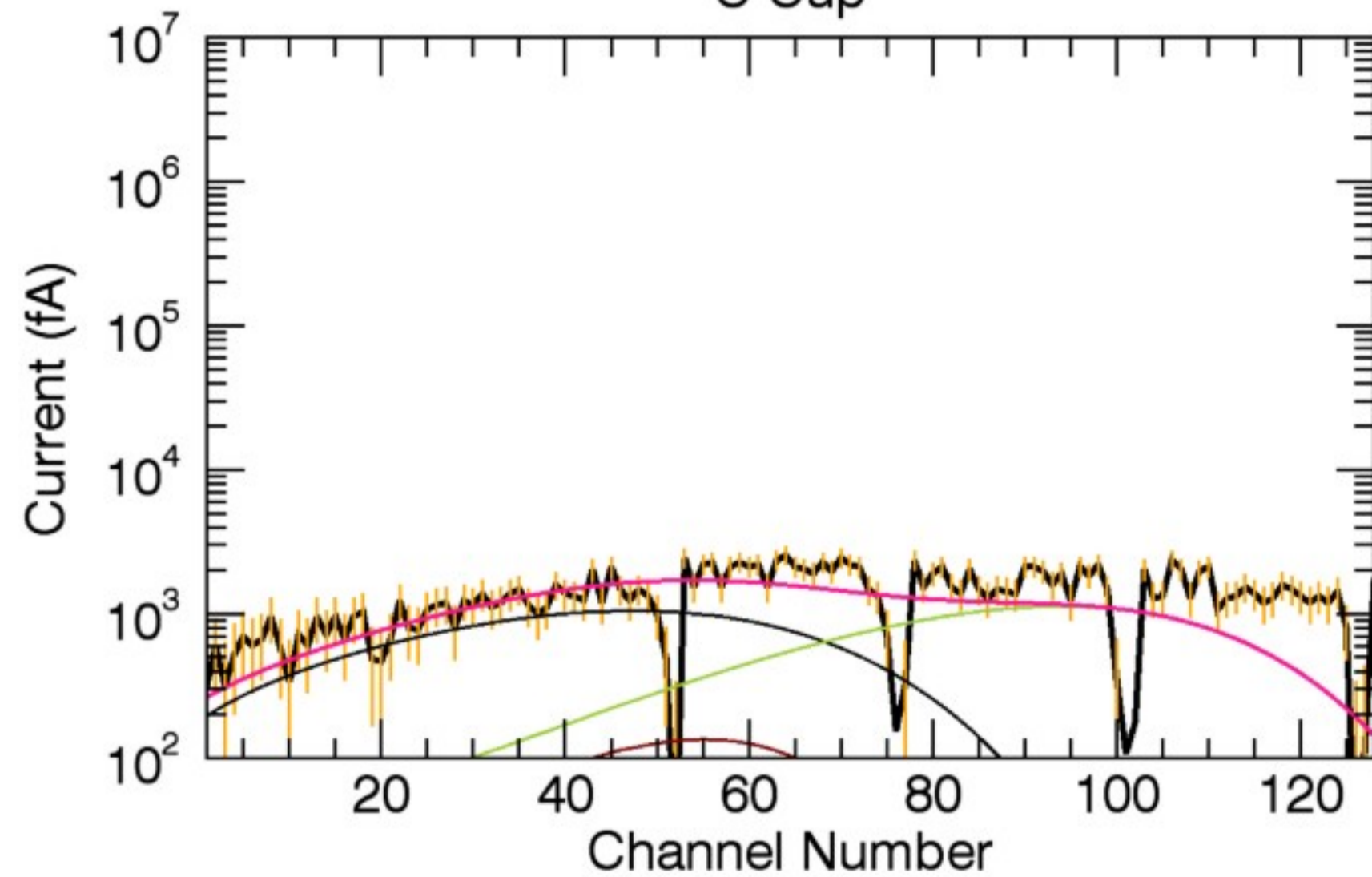
A Cup



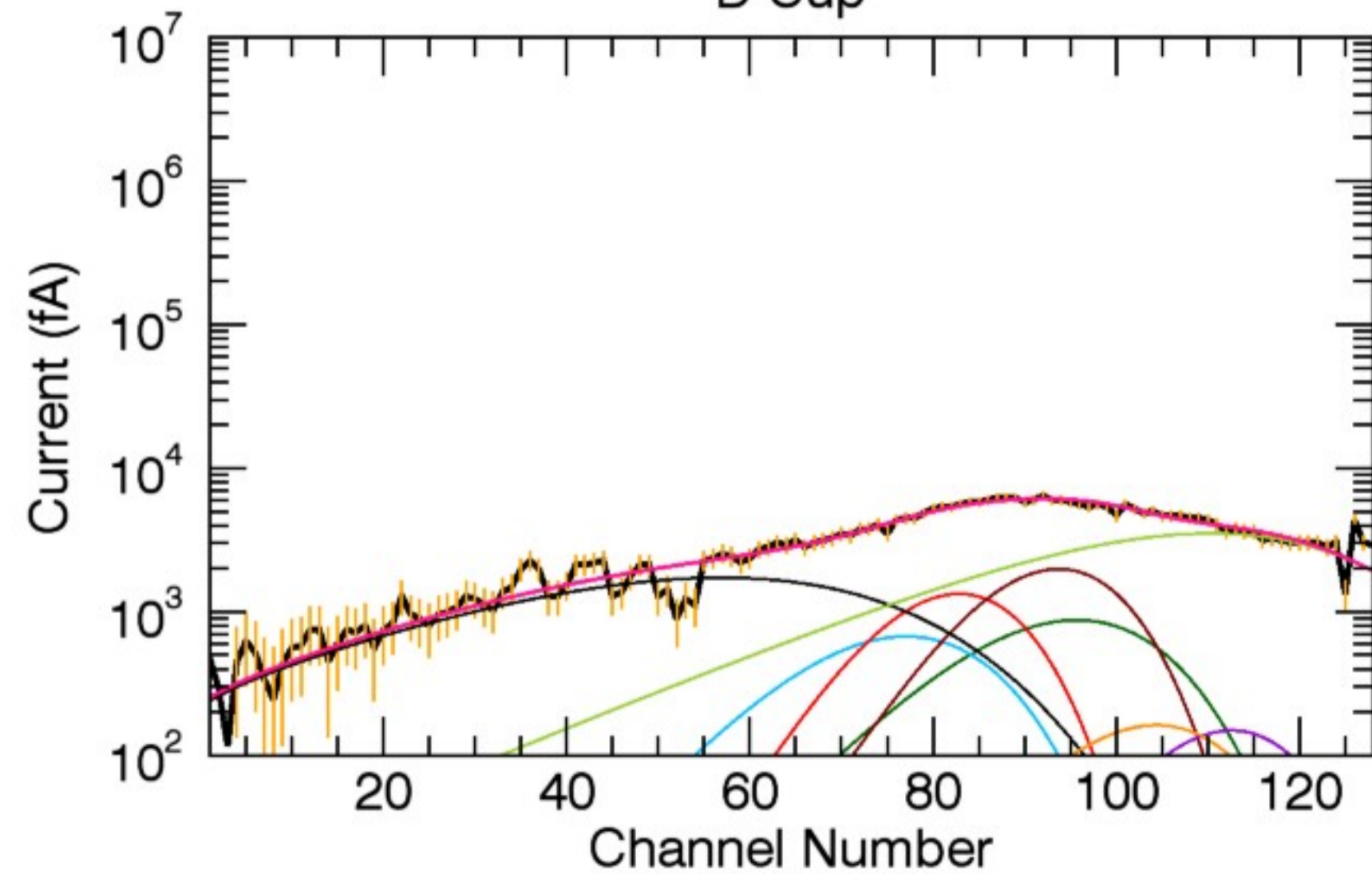
B Cup



C Cup

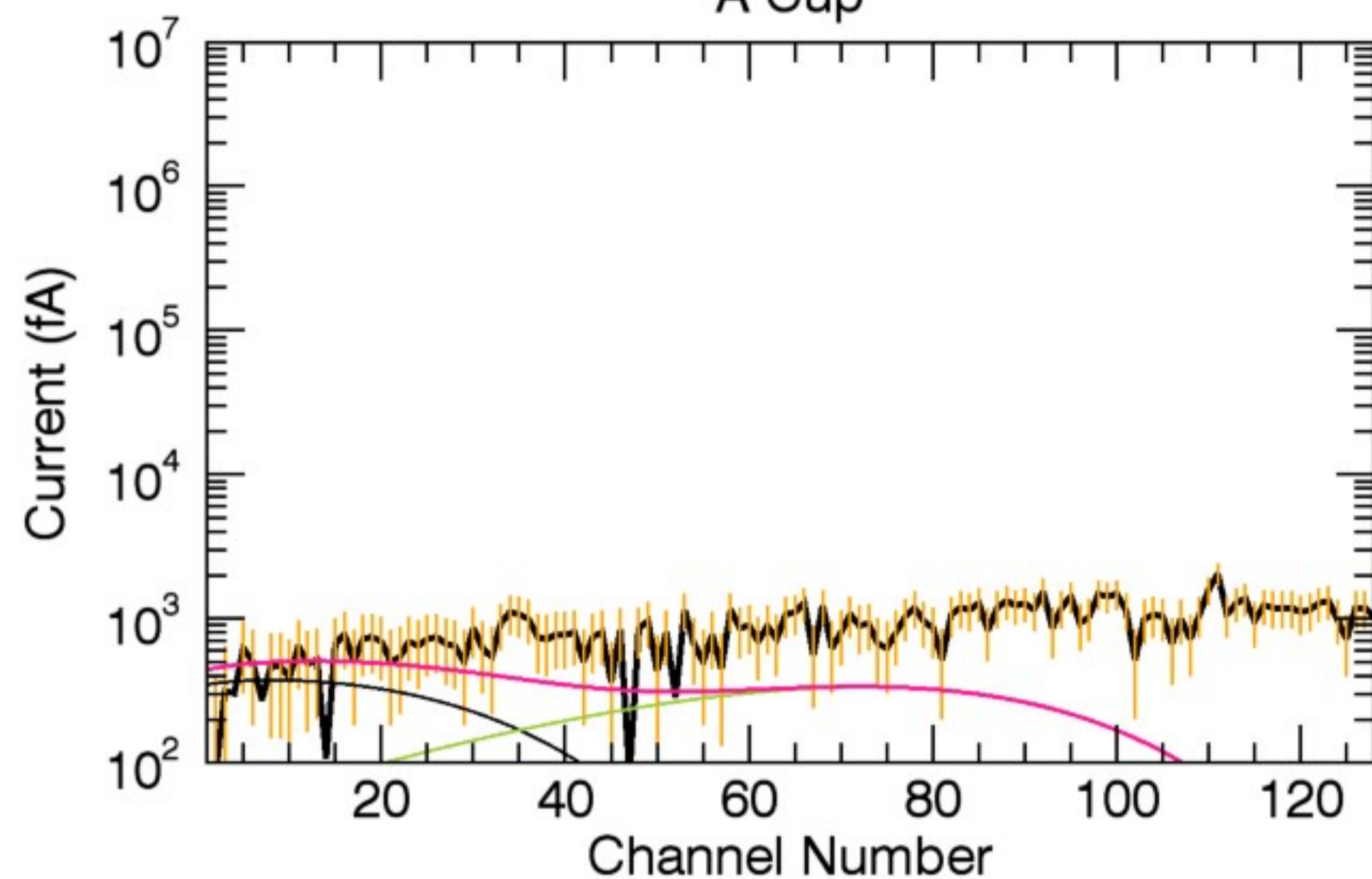


D Cup

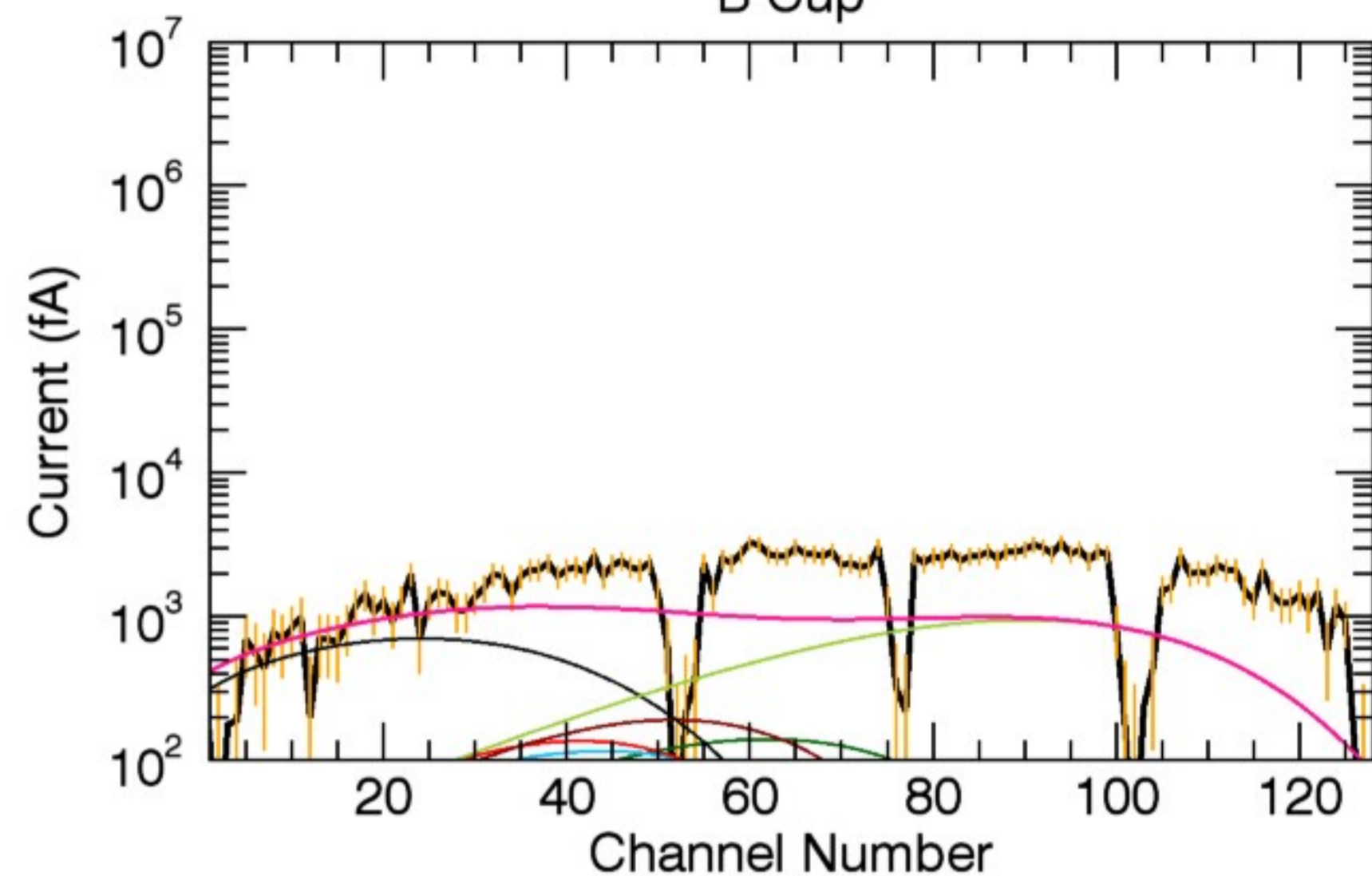


Cyl Vel(V_r, V_ϕ, V_z):	0.00	148.40	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.19	0.07	0.07	0.16	0.02	0.72	1.45	0.03
T (eV):	132.62	132.62	132.62	132.62	132.62	234.98	900.00	132.62

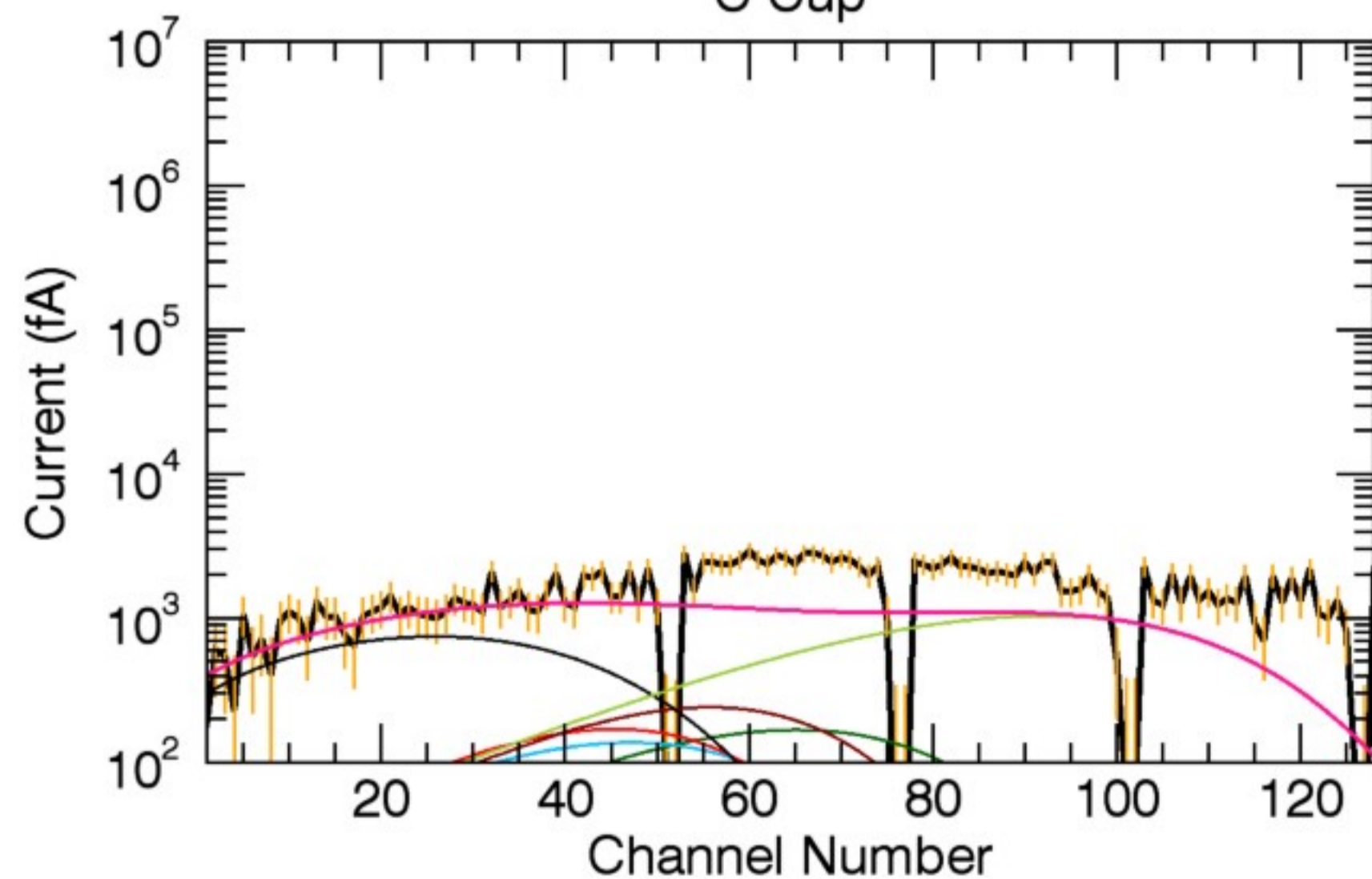
A Cup



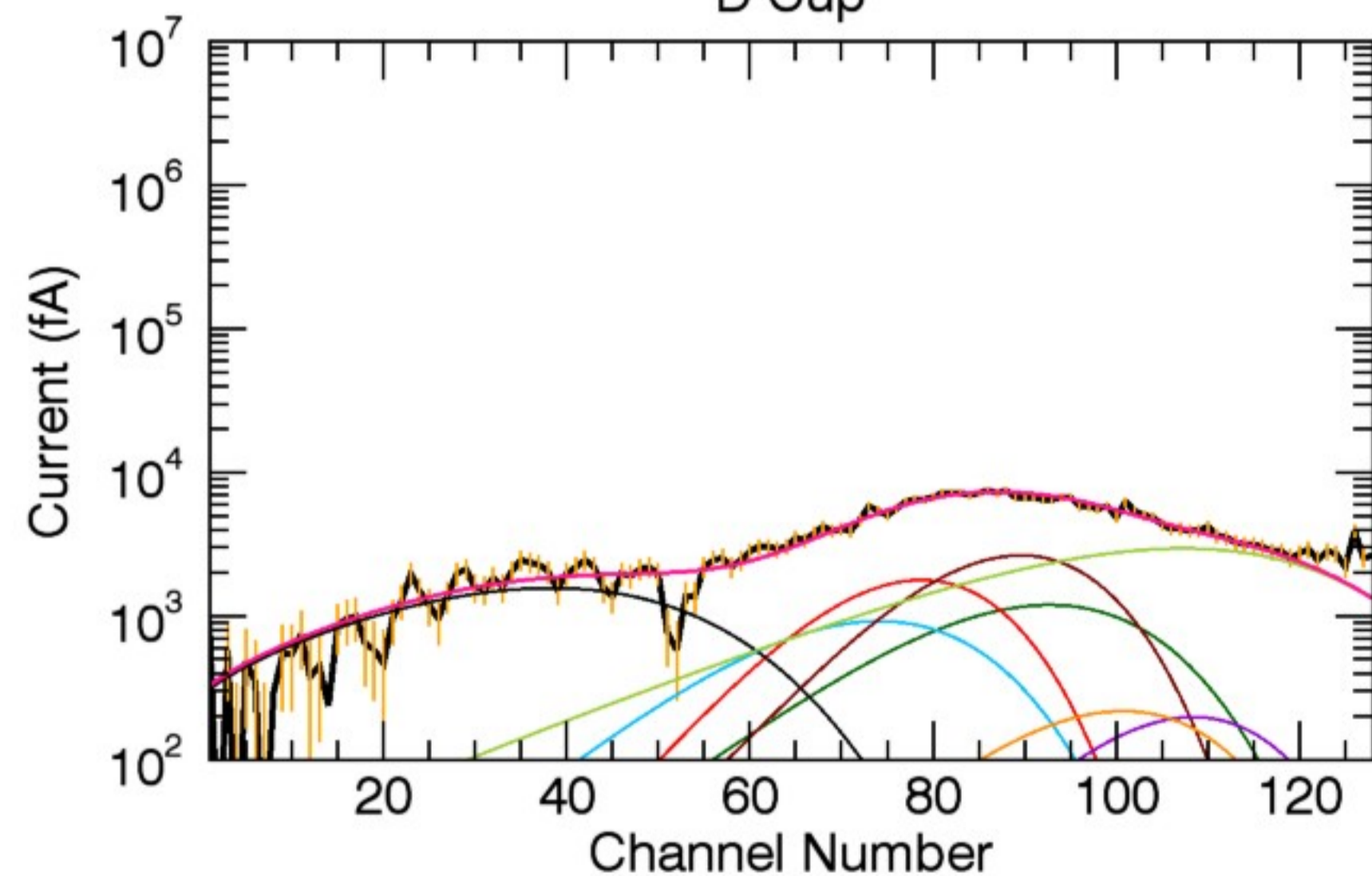
B Cup



C Cup

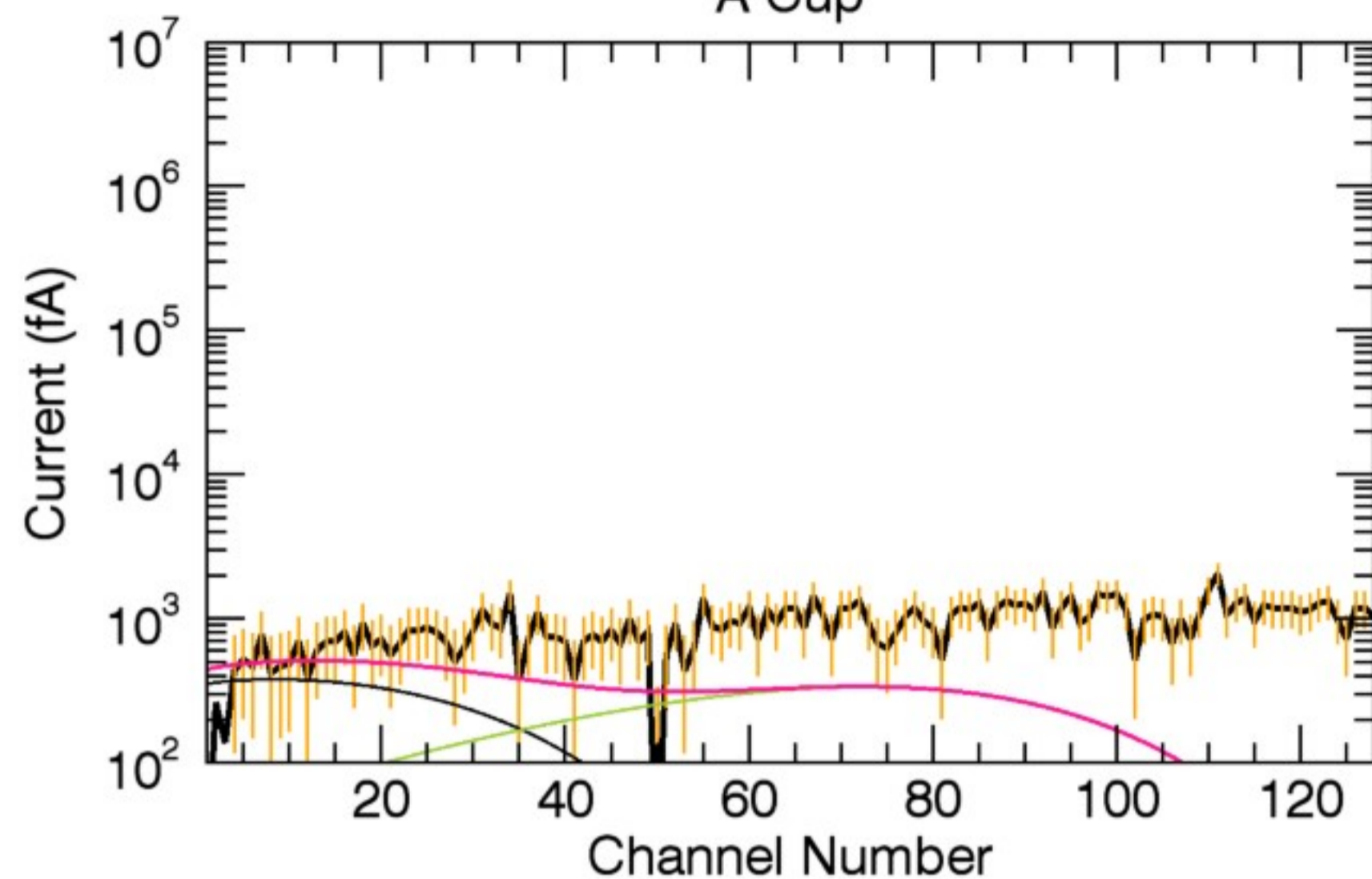


D Cup

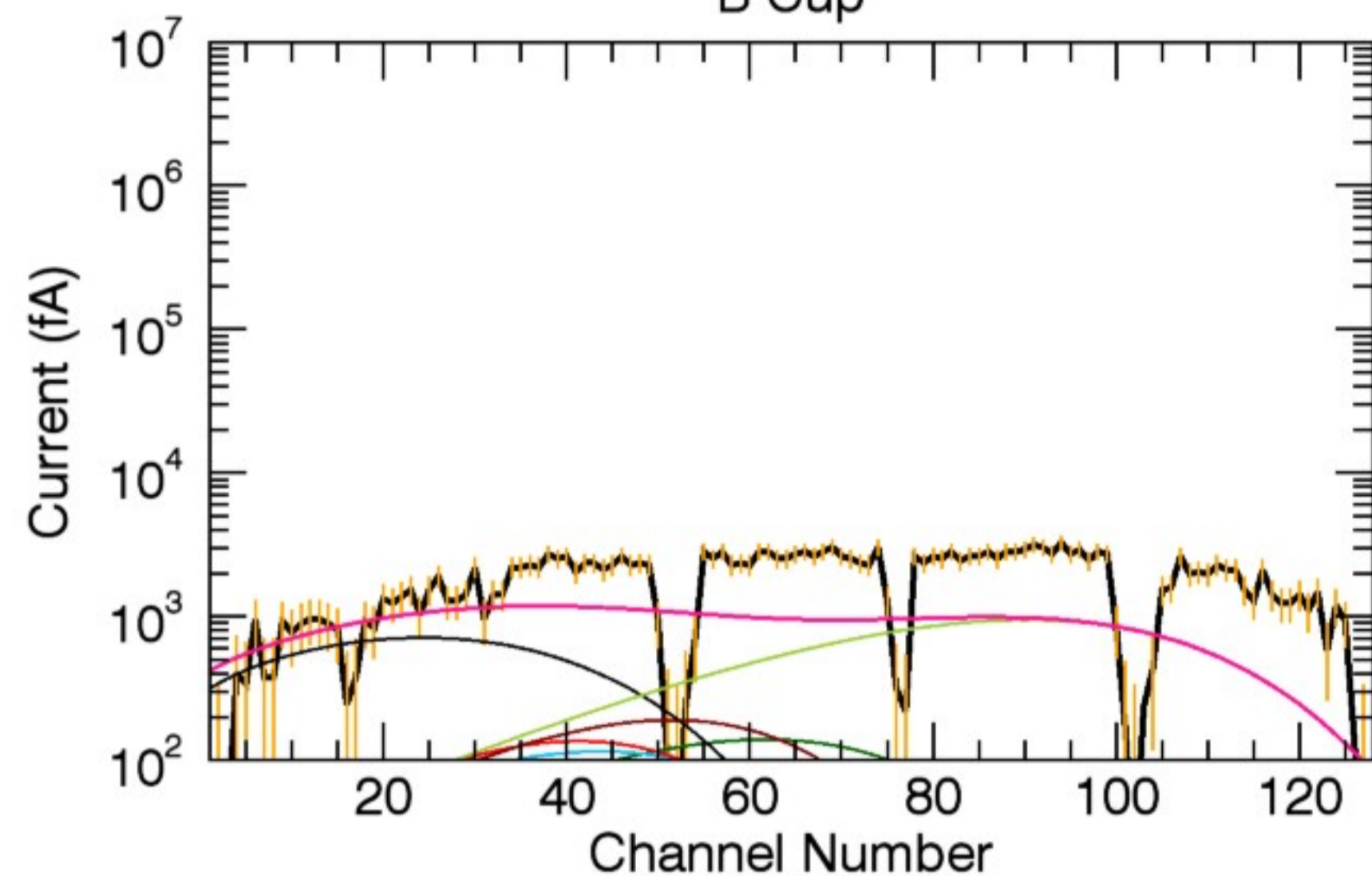


Cyl Vel (V_r, V_ϕ, V_z):	0.00	134.27	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.37	0.14	0.14	0.31	0.05	0.63	1.40	0.06
T (eV):	192.29	192.29	192.29	192.29	192.29	80.36	900.00	192.29

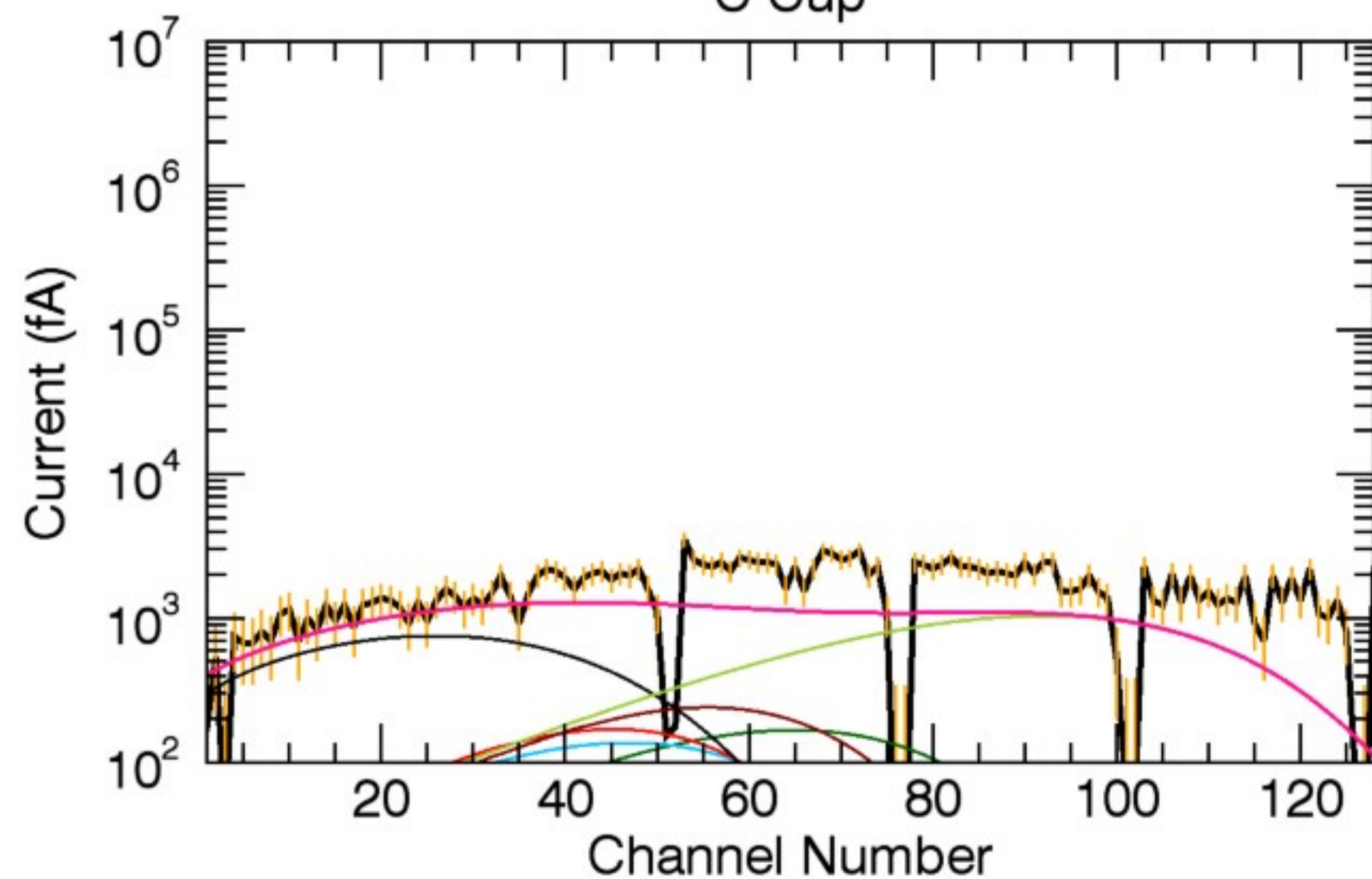
A Cup



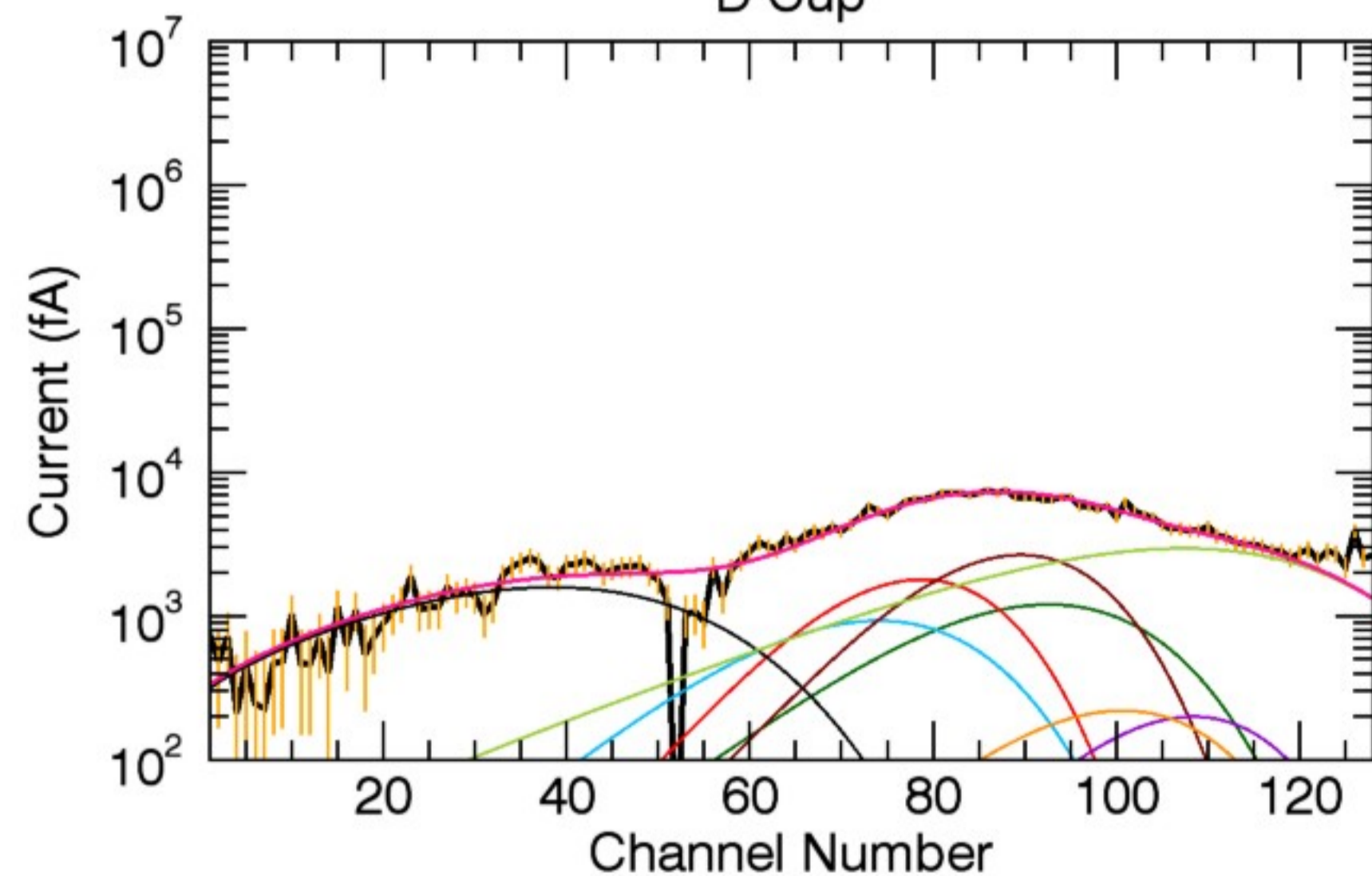
B Cup



C Cup

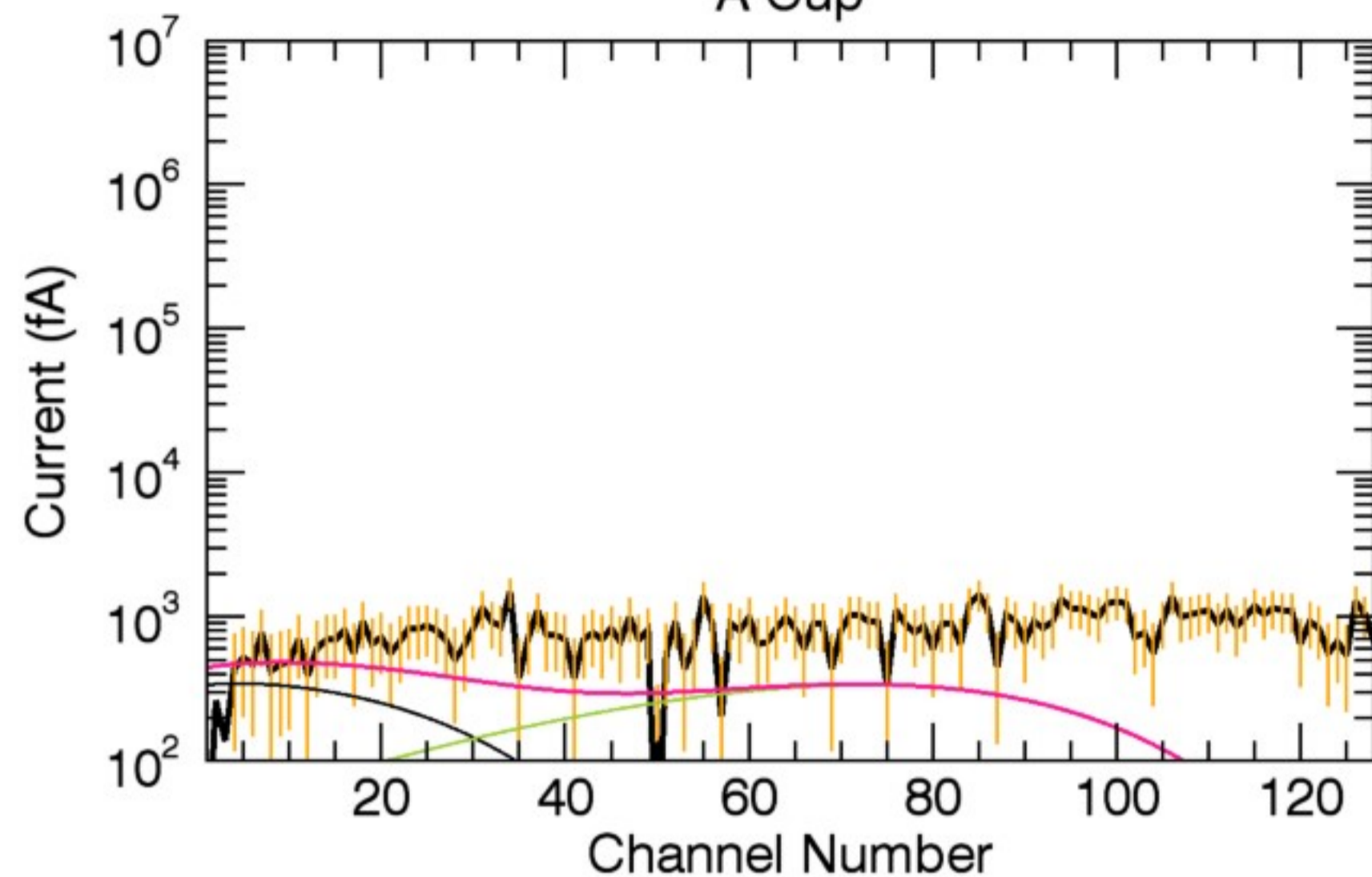


D Cup

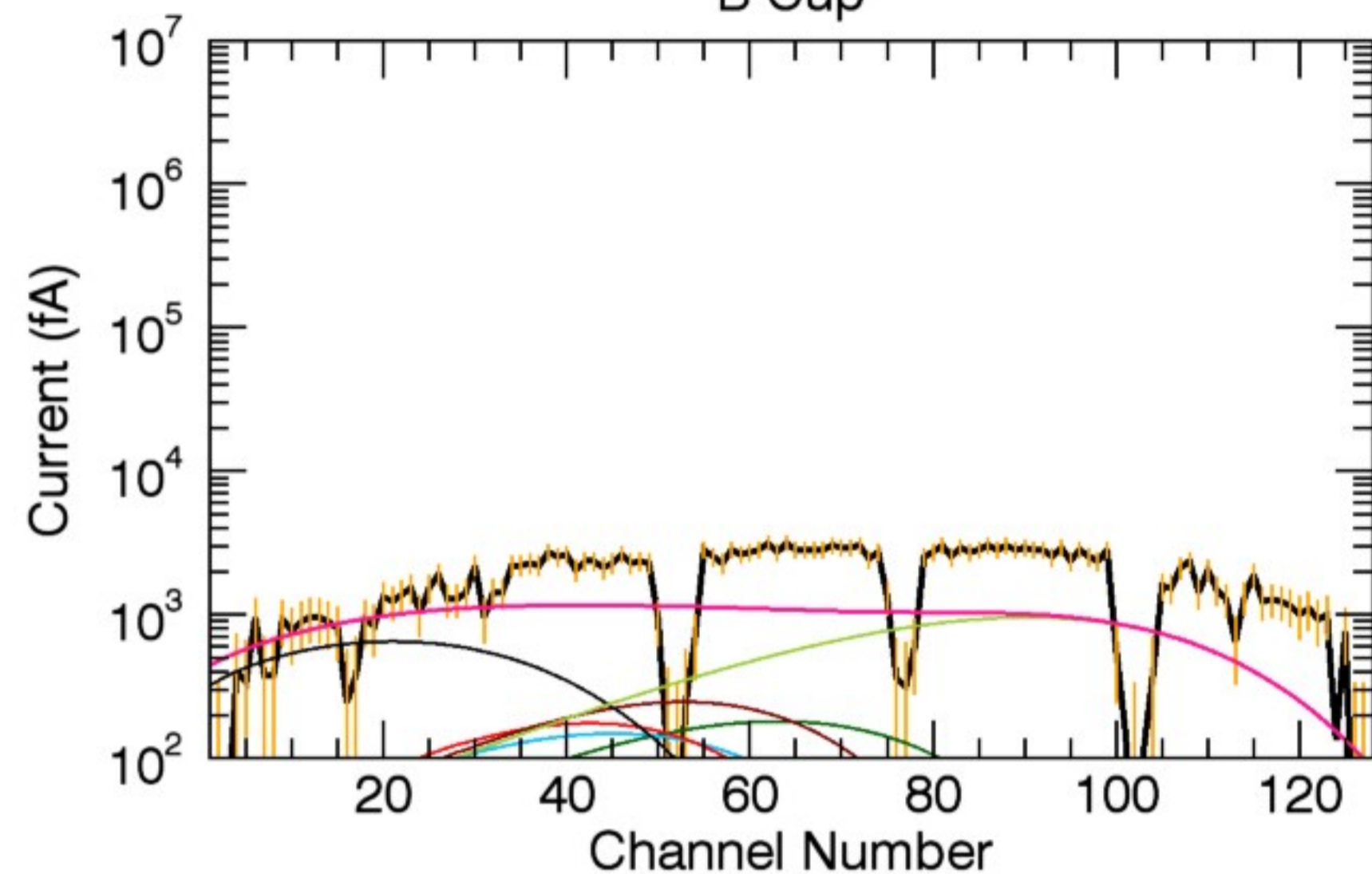


Cyl Vel (V_r, V_ϕ, V_z):	0.00	134.43	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm^{-3}):	0.37	0.14	0.14	0.31	0.05	0.64	1.40	0.06
T (eV):	188.44	188.44	188.44	188.44	188.44	80.69	900.00	188.44

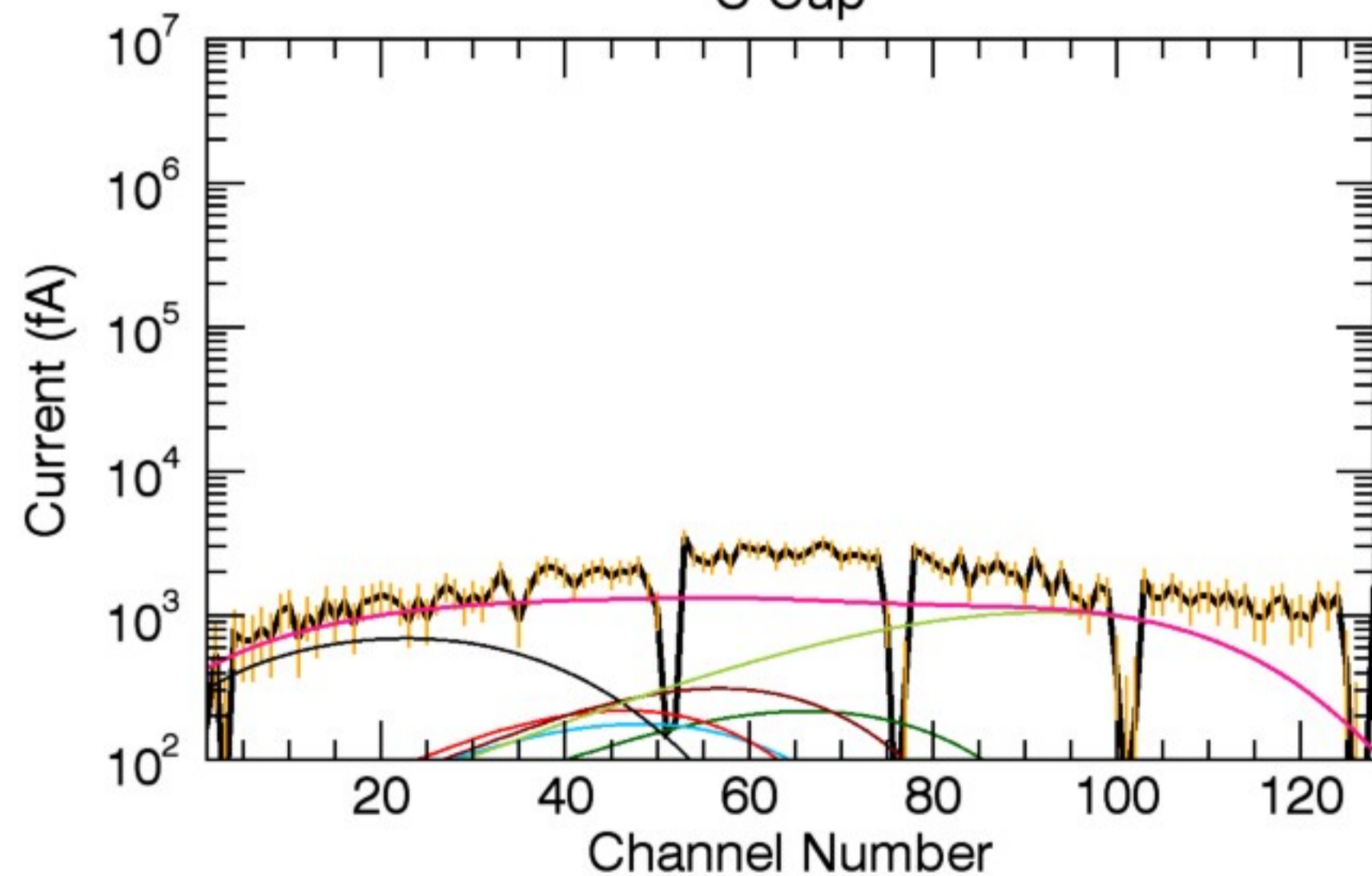
A Cup



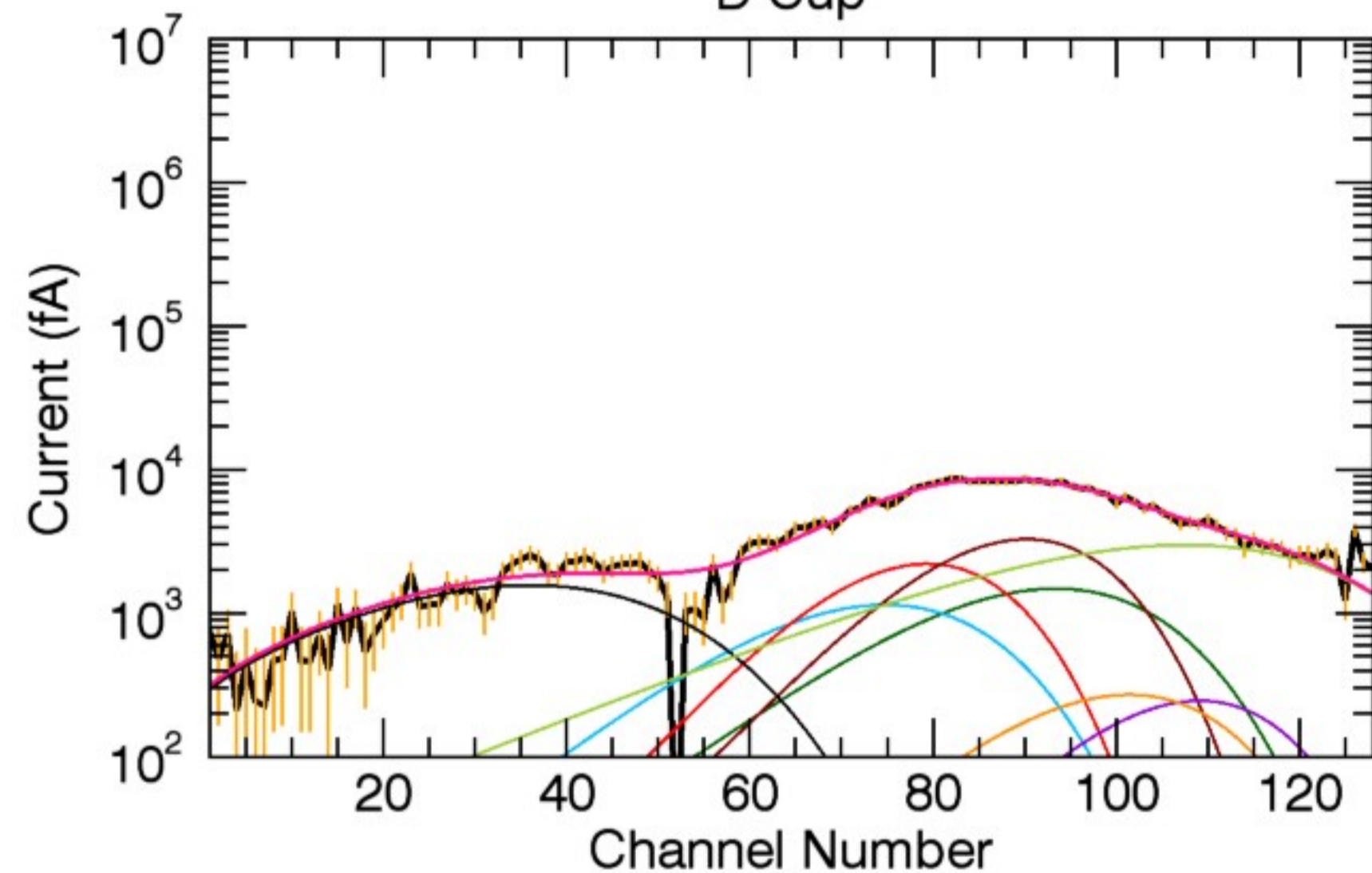
B Cup



C Cup

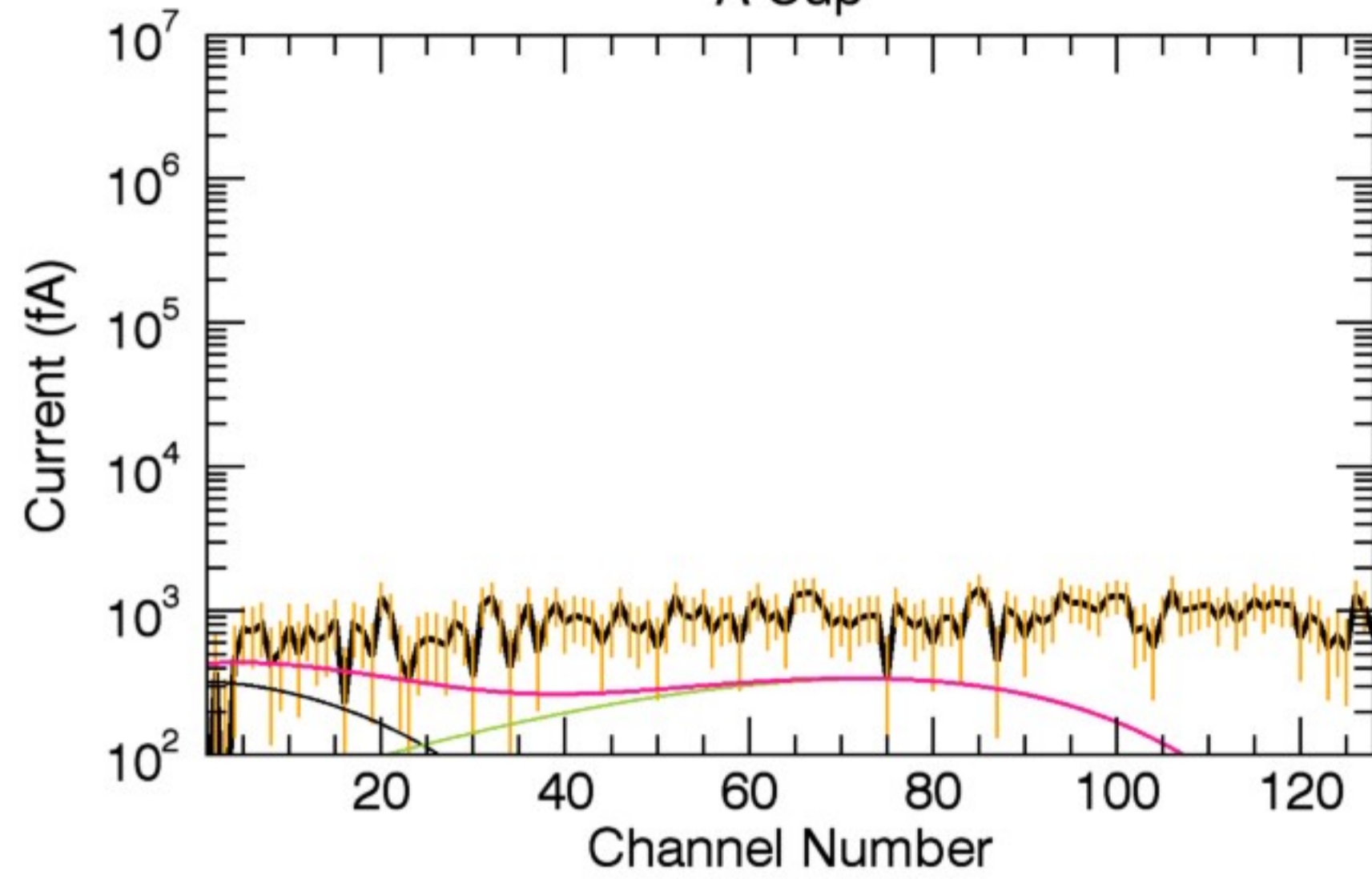


D Cup

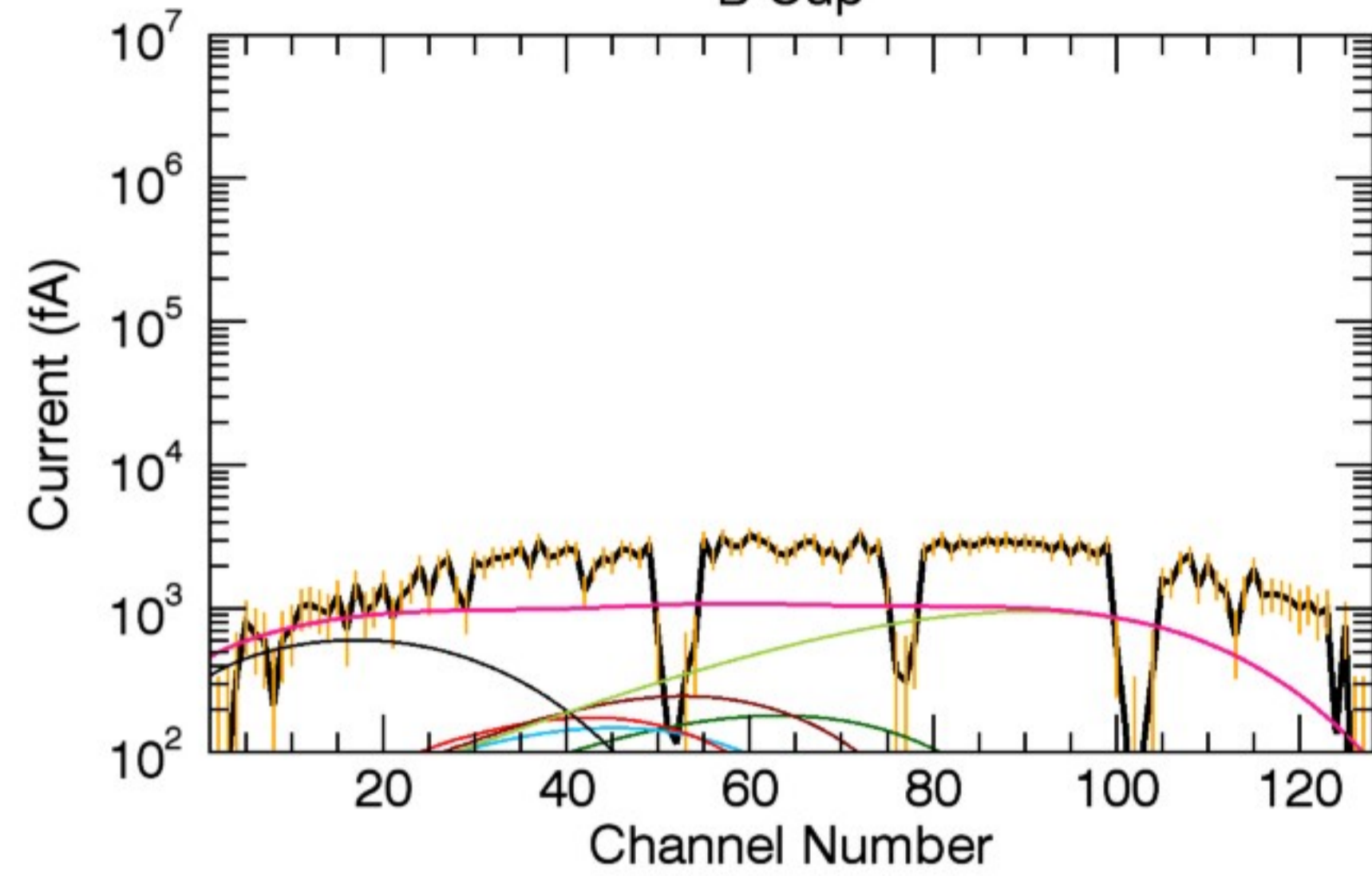


Cyl Vel(V_r, V_ϕ, V_z):	0.00	135.63	0.00					
A (amu), Z (q):	16, 1	16, 2	32, 3	32, 2	32, 1	1, 1	16, 1	23, 1
n (cm ⁻³):	0.46	0.17	0.17	0.38	0.06	0.59	1.40	0.07
T (eV):	201.60	201.60	201.60	201.60	201.60	64.49	900.00	201.60

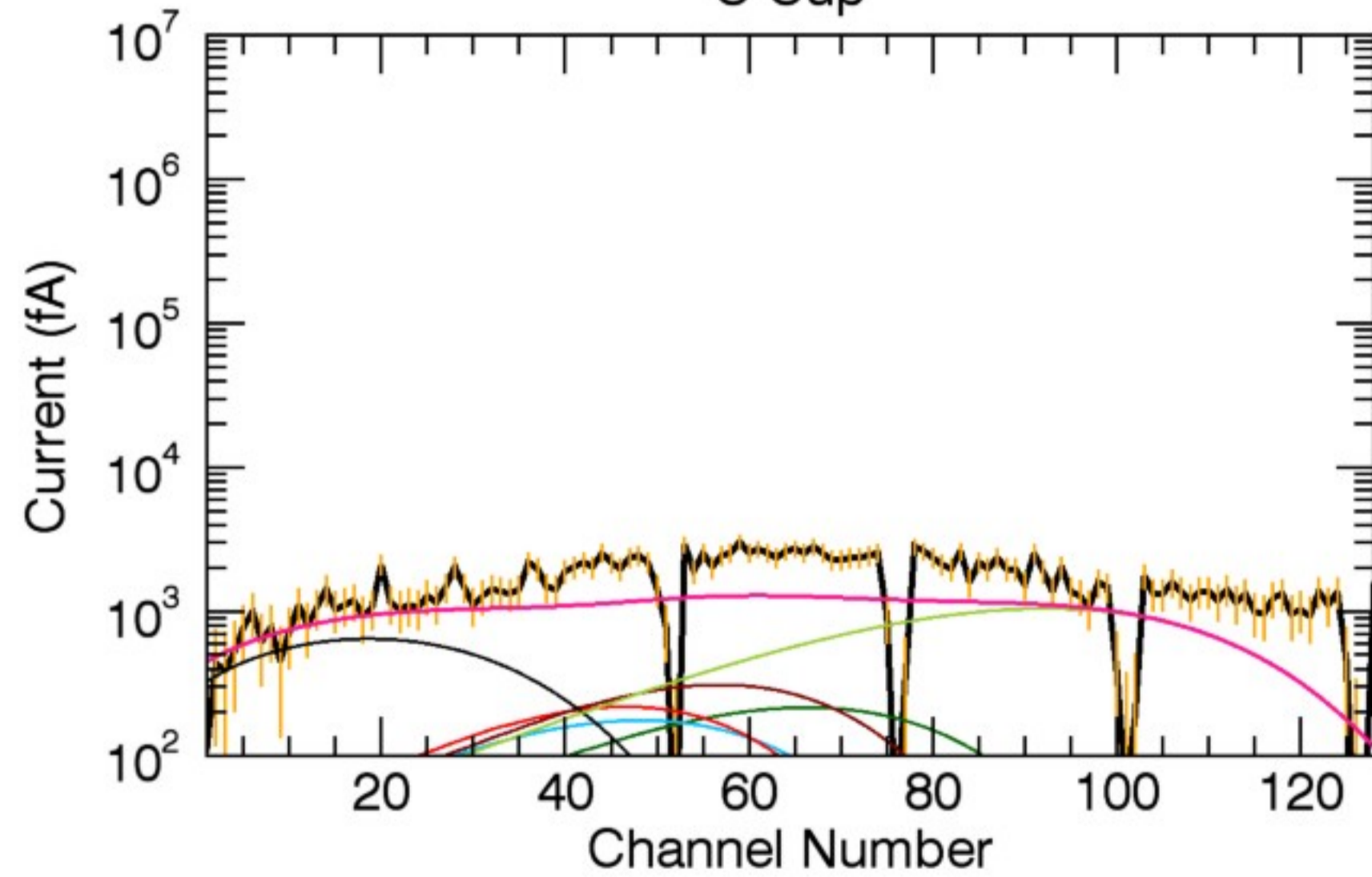
A Cup



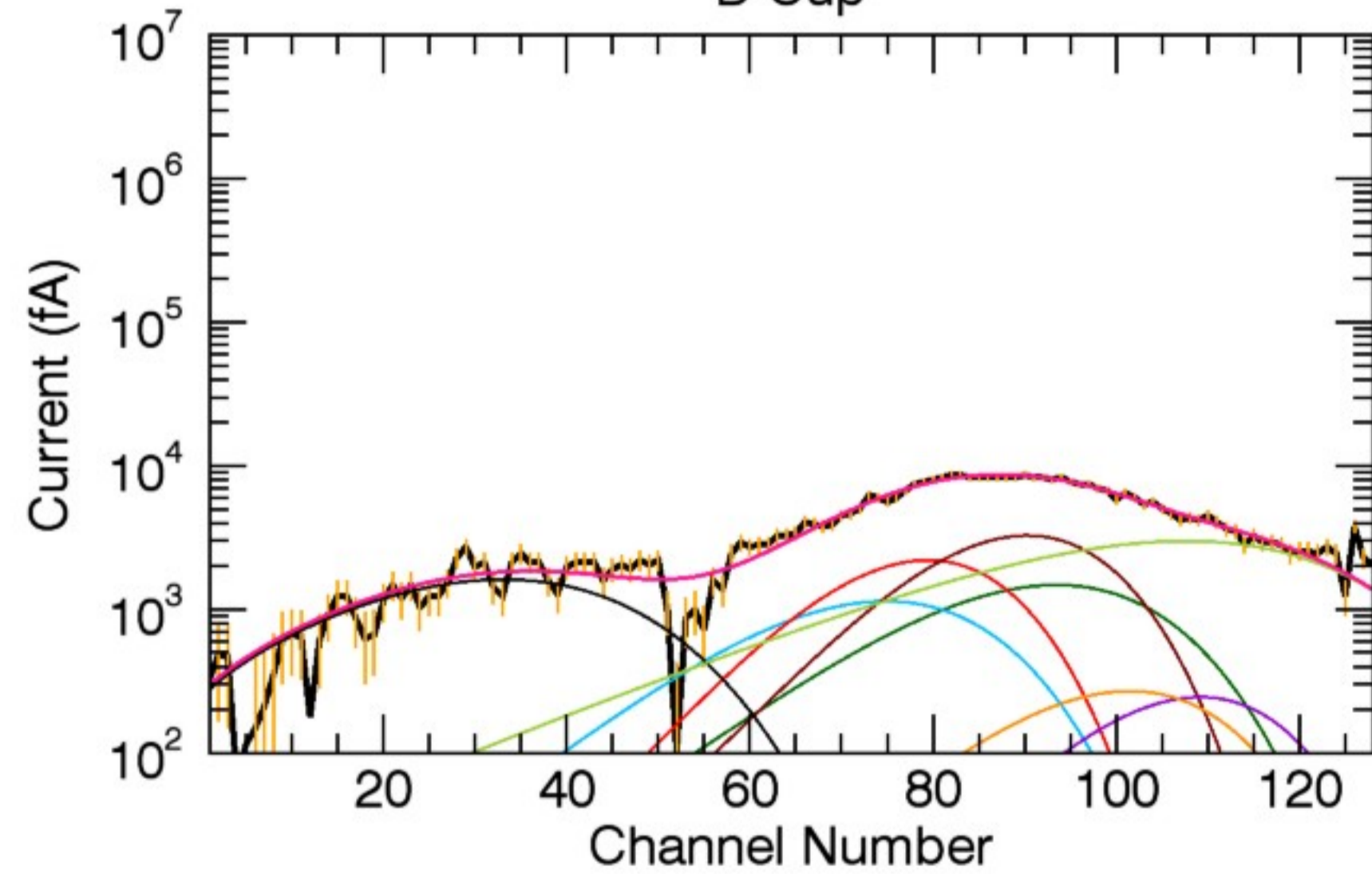
B Cup



C Cup



D Cup



Cyl Vel(V_r, V_ϕ, V_z):	0.00	135.77	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}):	0.46	0.17	0.17	0.38	0.06	0.56	1.40	0.07
T (eV):	202.15	202.15	202.15	202.15	202.15	48.19	900.00	202.15