

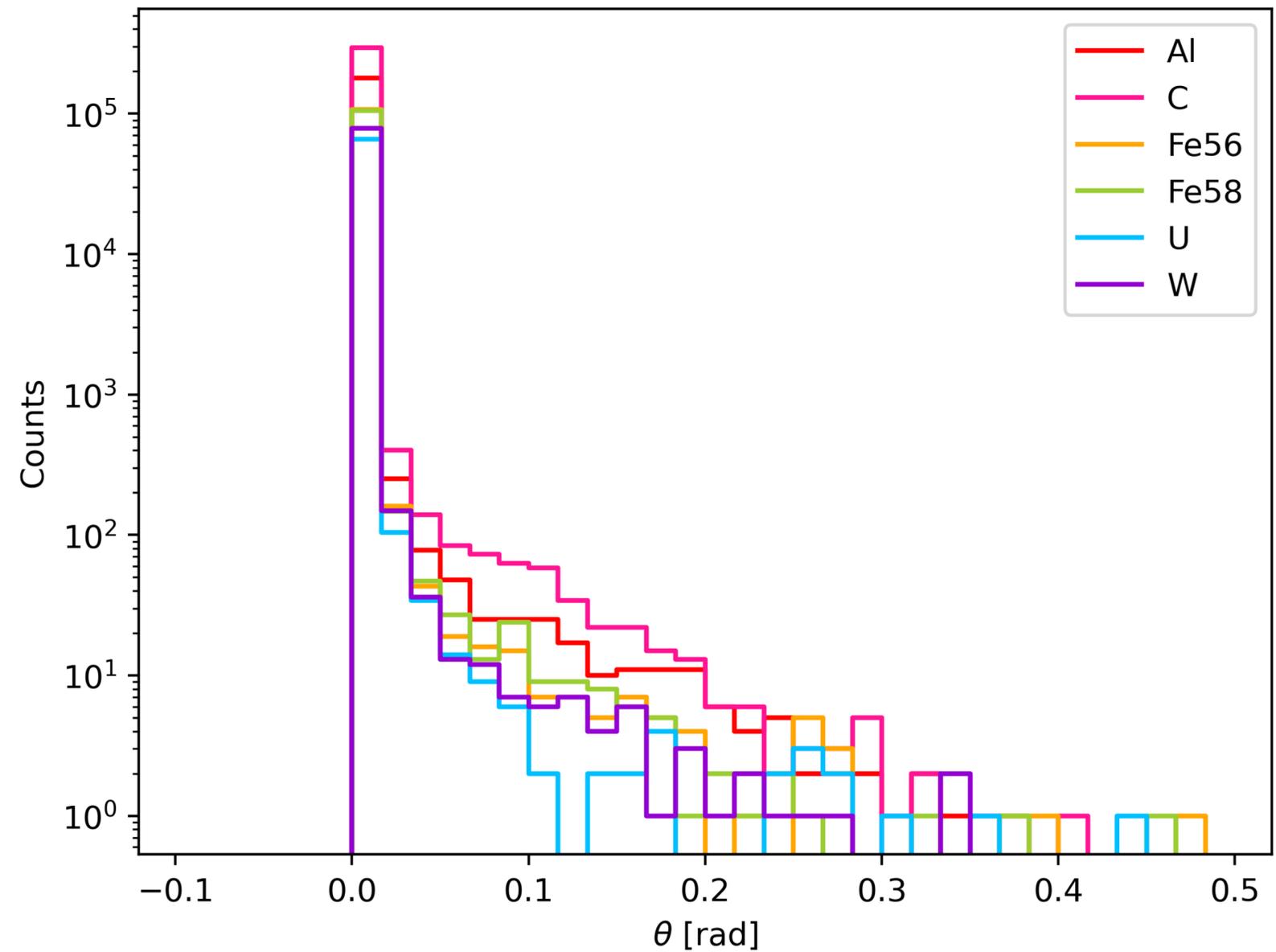
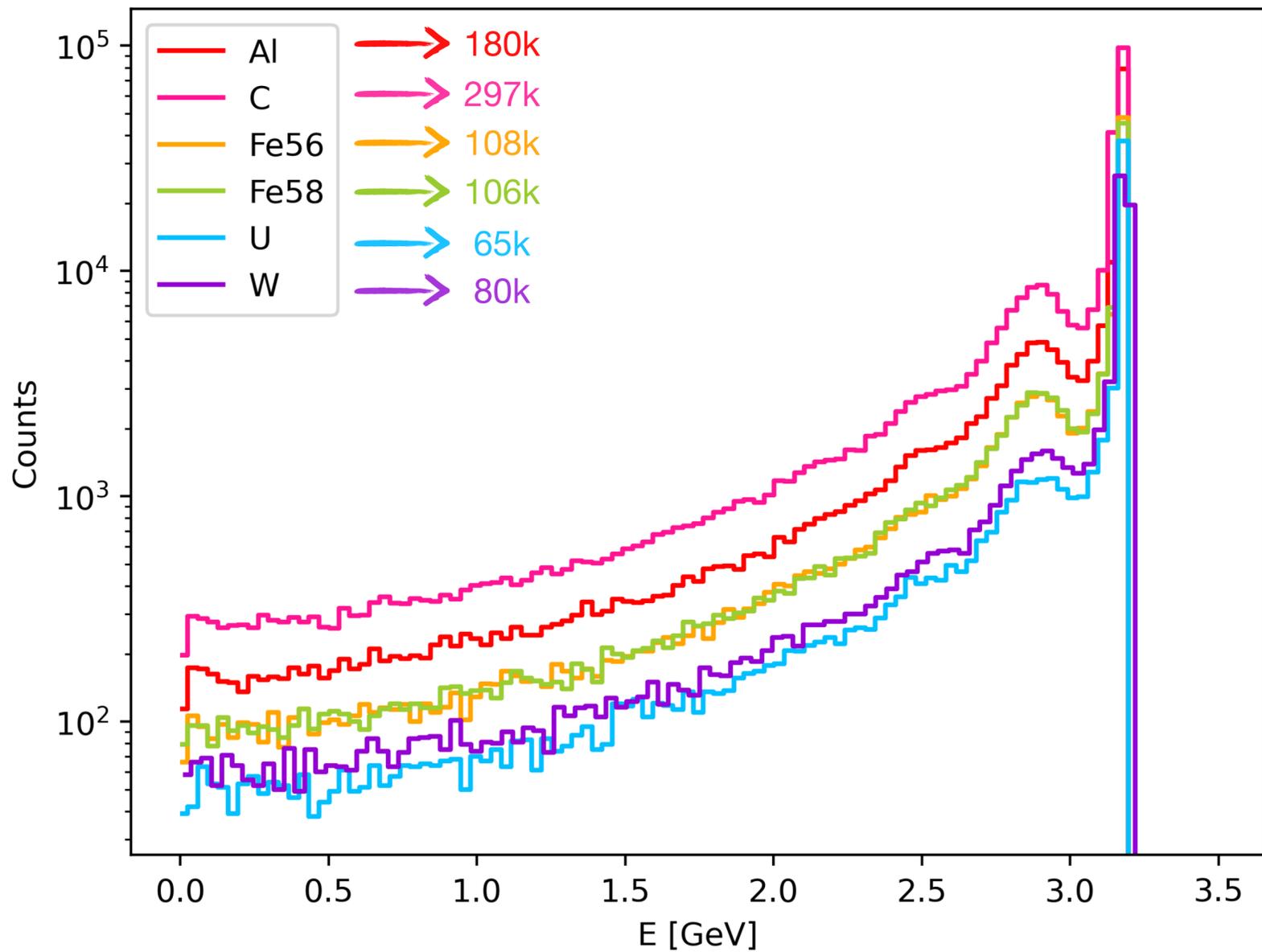
FLUKA target thicknesses

Simulated 2.5E9 e.o.t.

Material	A	Z	X0 [cm]	0.1 * X0 [cm]
C	12	6	21.4845	2.1486
Al	27	13	8.996	0.8996
Fe56	56	26	1.80	0.18
Fe58	58	26	1.87	0.187
U	232	92	0.298	0.0298

FLUKA recoiling electron

Simulated 2.5E9 e.o.t.
No event selection



FLUKA event selection

Simulated 2.5E9 e.o.t.

Material	25 MeV < E < 75 MeV	25 MeV < E < 75 MeV & theta < 0.2
C	441	0
Al	256	0
Fe56	153	0
Fe58	142	0
U	71	0
W	92	92

Recoil e- around 90°

