

FLUKA target thicknesses

Simulated 2.5E9 e.o.t.

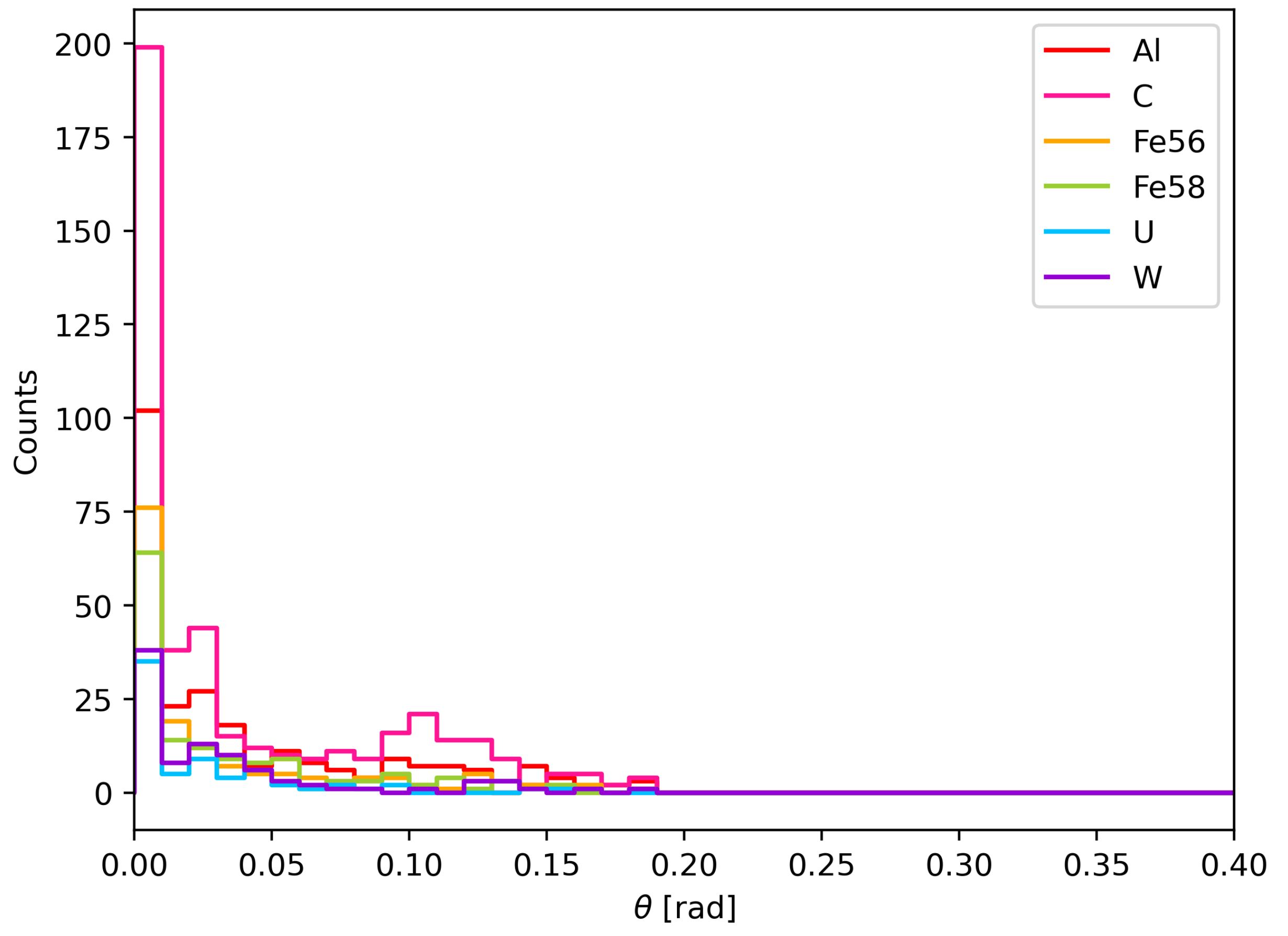
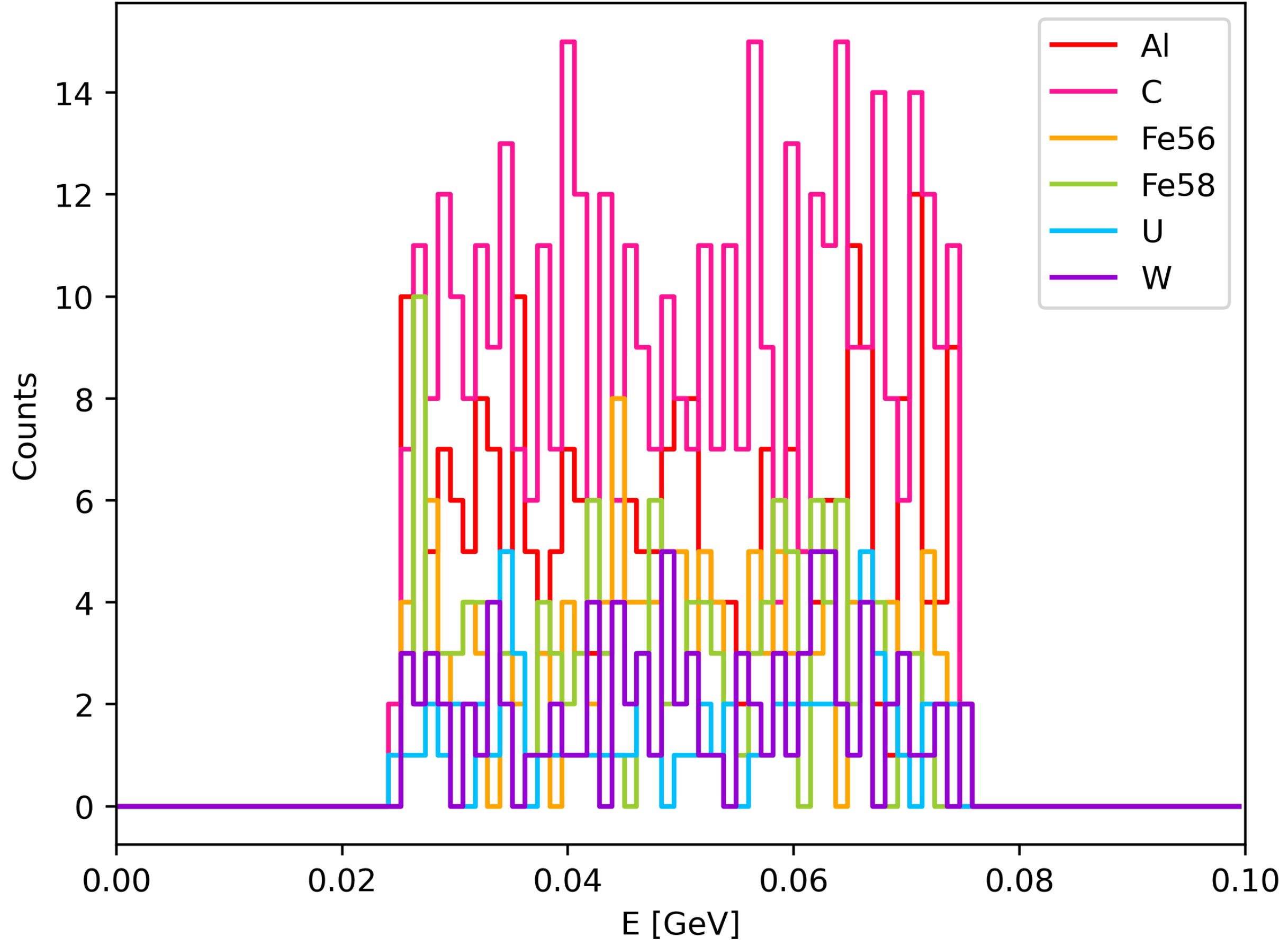
Material	A	Z	X0 [cm]	0.1 * X0 [cm]
C	12	6	21.4845	2.1486
Al	27	13	8.996	0.8996
Fe56	56	26	1.80	0.18
Fe58	58	26	1.87	0.187
U	232	92	0.298	0.0298

FLUKA event selection

Material	25 MeV < E < 75 MeV	25 MeV < E < 75 MeV & theta < 0.2
C	441	439
Al	256	252
Fe56	153	152
Fe58	142	142
U	71	70
W	92	92

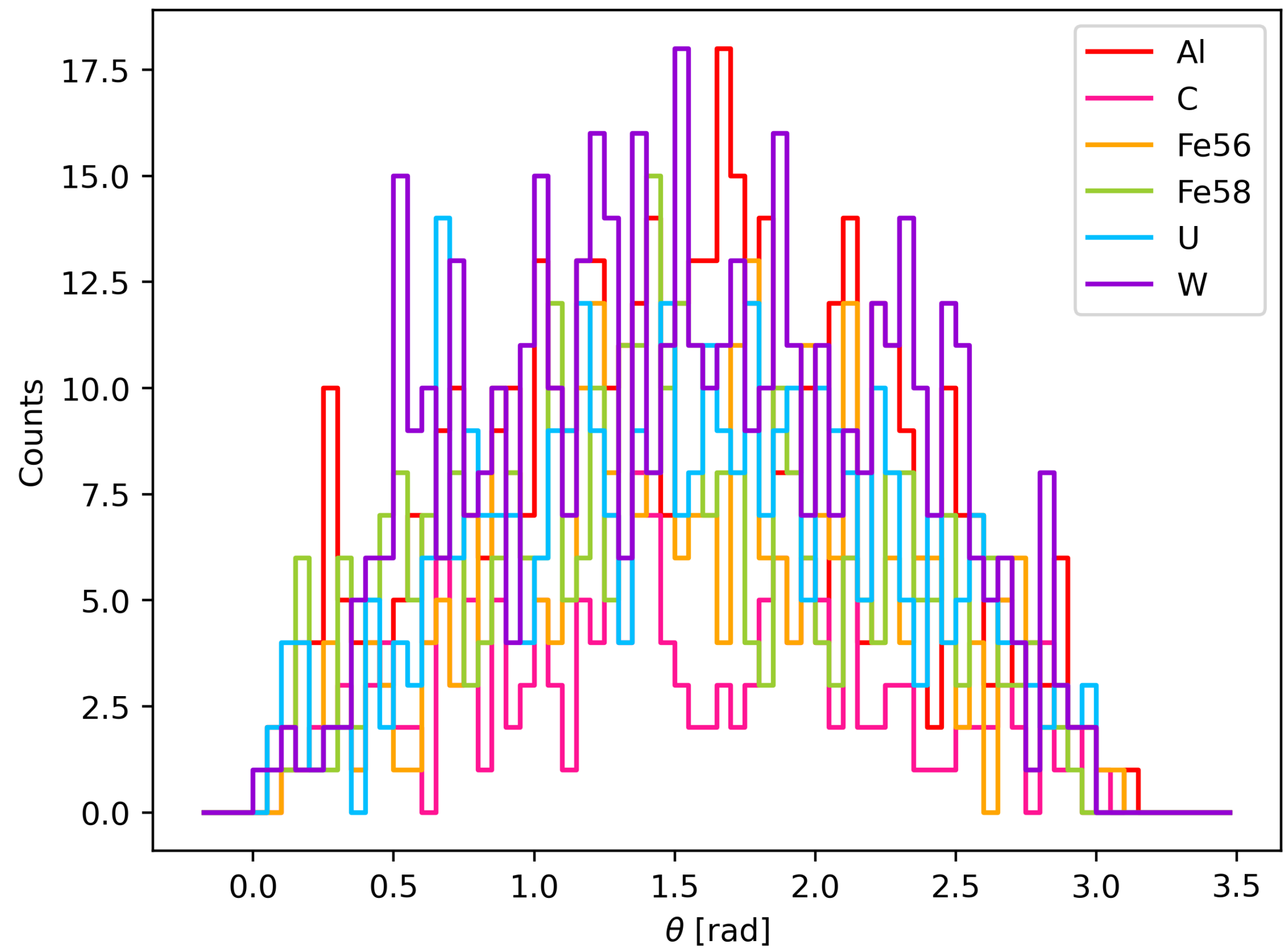
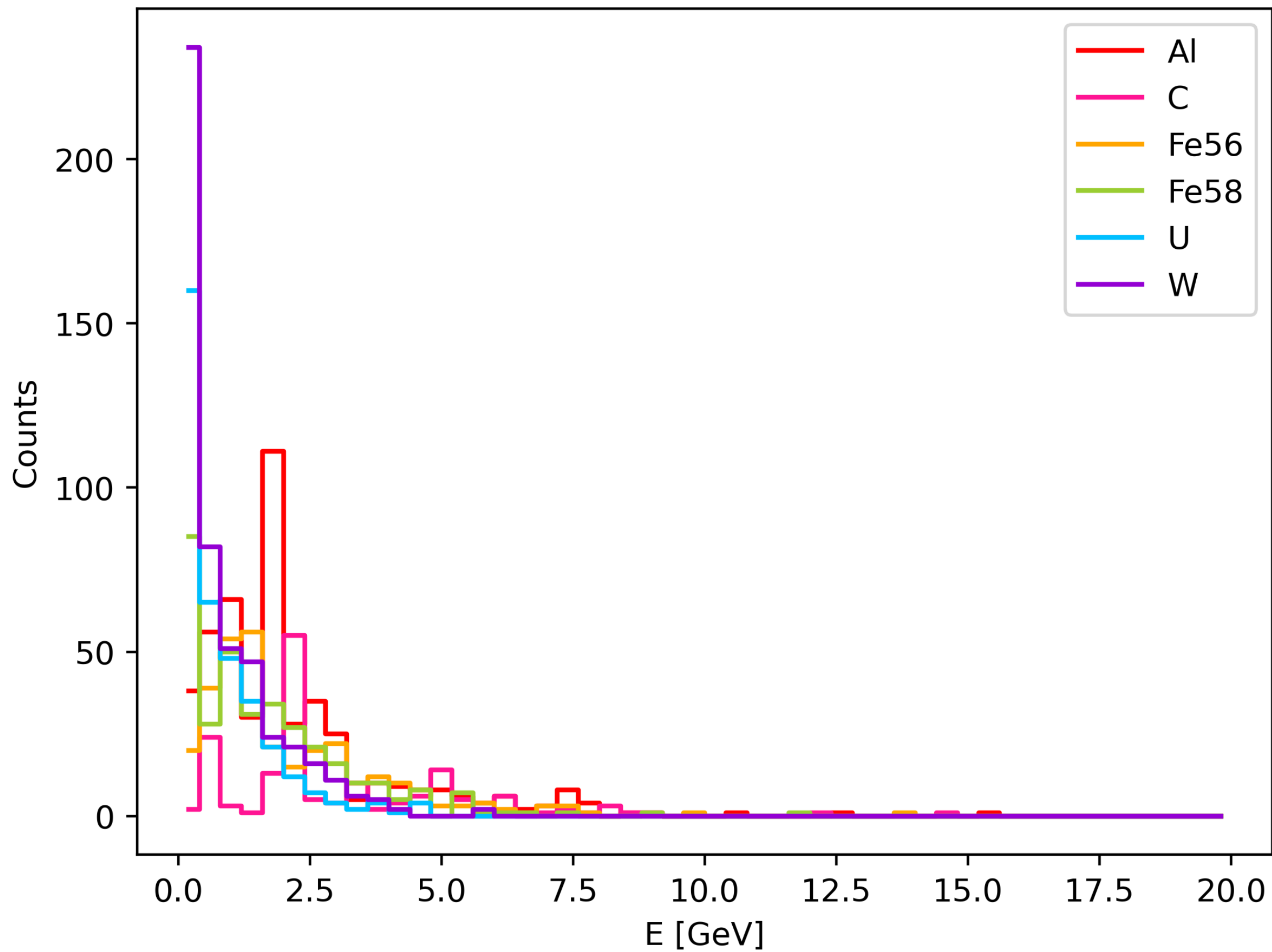
FLUKA recoiling electron

Simulated 2.5E9 e.o.t.
Electron event selection



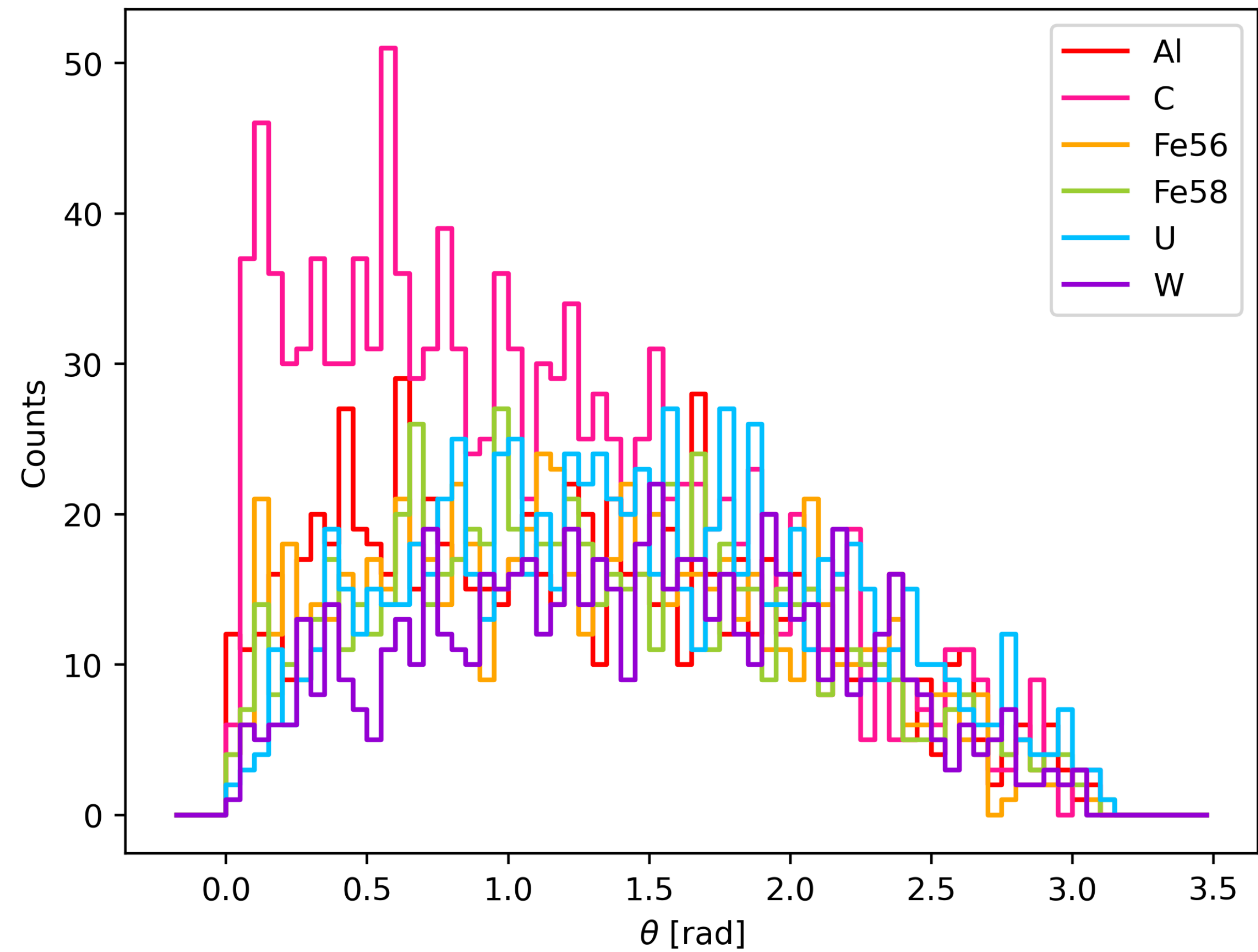
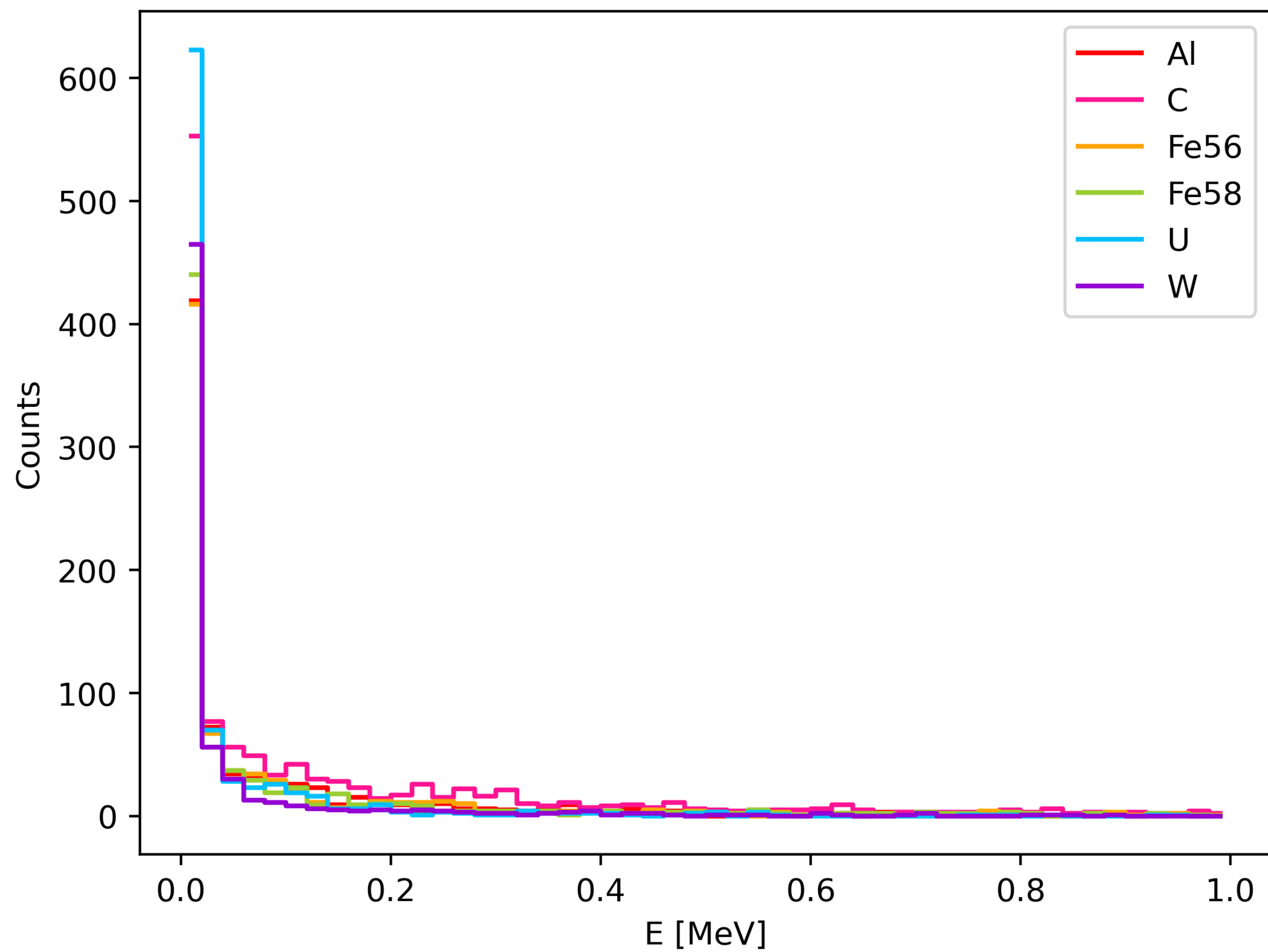
FLUKA secondary photons

Simulated 2.5E9 e.o.t.
Electron event selection



FLUKA secondary hadrons

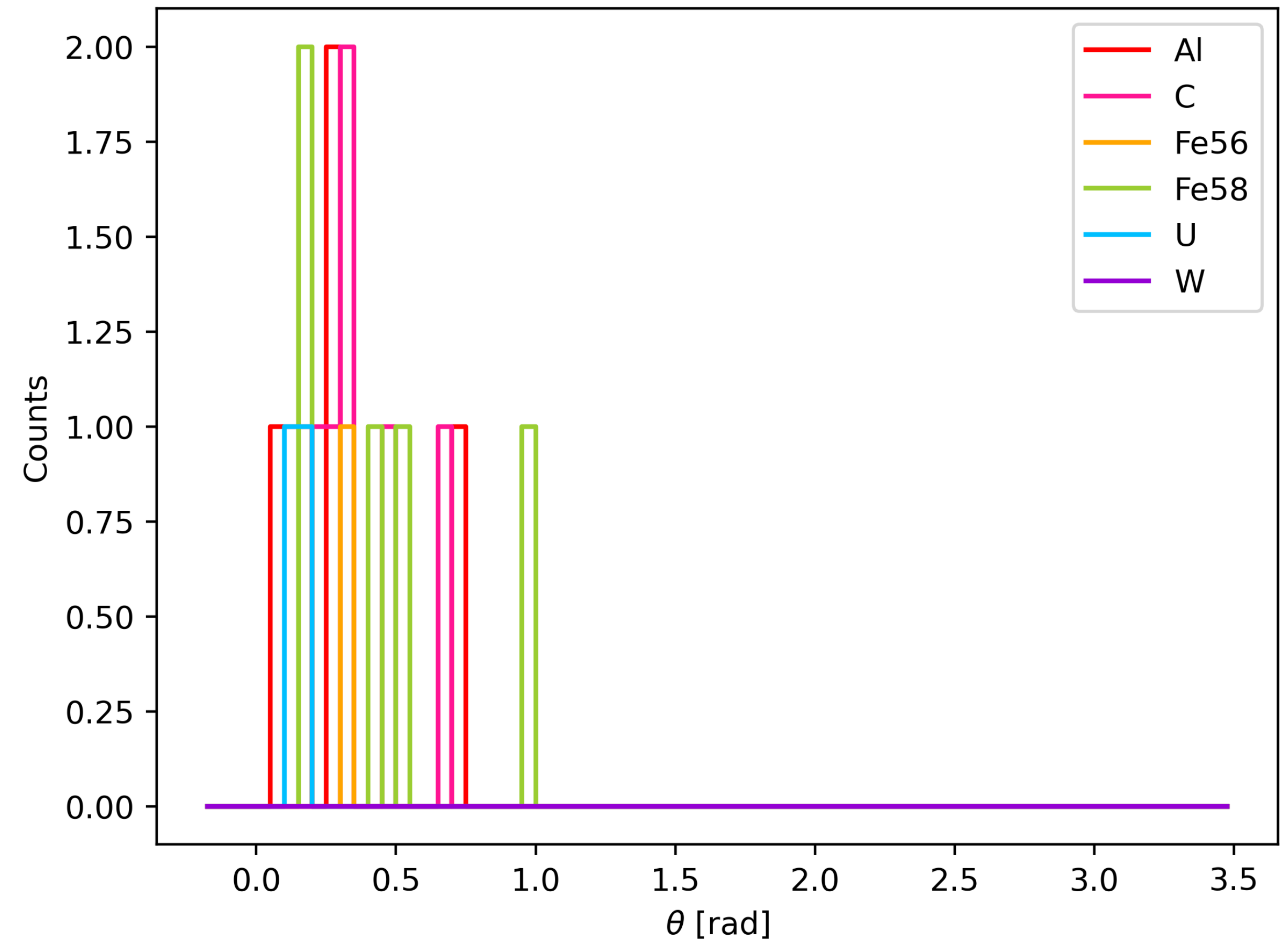
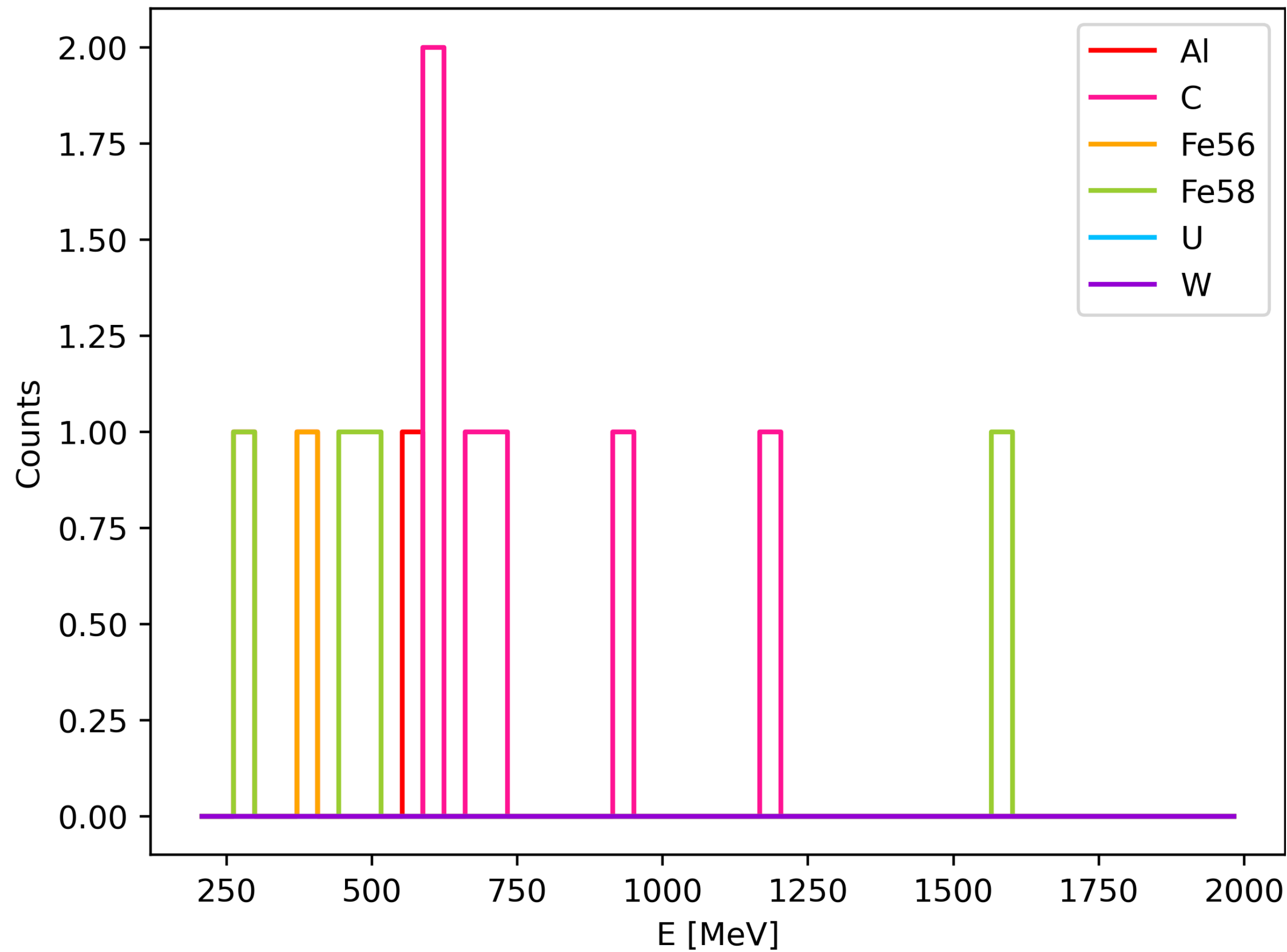
Simulated 2.5E9 e.o.t.
Electron event selection



$E > 200$ MeV

FLUKA secondary photons

Simulated $2.5E9$ e.o.t.
Electron event selection



$E > 500 \text{ MeV}$

FLUKA secondary hadrons

Simulated $2.5E9$ e.o.t.
Electron event selection

