

$b(E) \times 10^6$ [cm²g⁻¹] for
europium (Eu), $Z = 63$, $A = 151.964(1)$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.6170	0.5357	0.3740	2.5267
5.	2.2347	1.7694	0.3995	4.4036
10.	2.7378	2.7257	0.3916	5.8550
20.	3.2539	3.6342	0.3724	7.2605
50.	3.9304	5.0026	0.3617	9.2946
100.	4.4124	5.9116	0.3541	10.6781
200.	4.8538	6.7218	0.3505	11.9261
500.	5.3514	7.4682	0.3507	13.1703
1000.	5.6527	7.8654	0.3561	13.8743
2000.	5.8882	8.1527	0.3648	14.4057
5000.	6.1078	8.3938	0.3806	14.8822
10000.	6.2171	8.5052	0.3963	15.1186
20000.	6.2898	8.5782	0.4146	15.2826
50000.	6.3500	8.6327	0.4431	15.4259
100000.	6.3770	8.6553	0.4675	15.4998