

$b(E) \times 10^6$ [cm²g⁻¹] for
samarium (Sm), $Z = 62$, $A = 150.36(2)$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.5847	0.5344	0.3743	2.4934
5.	2.1896	1.7429	0.3999	4.3324
10.	2.6825	2.6796	0.3920	5.7540
20.	3.1881	3.5708	0.3727	7.1316
50.	3.8509	4.9121	0.3620	9.1250
100.	4.3233	5.8035	0.3544	10.4812
200.	4.7560	6.5983	0.3509	11.7051
500.	5.2440	7.3307	0.3510	12.9257
1000.	5.5395	7.7208	0.3565	13.6167
2000.	5.7706	8.0028	0.3651	14.1386
5000.	5.9863	8.2397	0.3809	14.6068
10000.	6.0936	8.3491	0.3967	14.8394
20000.	6.1650	8.4207	0.4150	15.0008
50000.	6.2242	8.4745	0.4436	15.1423
100000.	6.2507	8.4967	0.4680	15.2154