

$b(E) \times 10^6$ [cm²g⁻¹] for
rutherfordium (Rf), $Z = 104$, $A = [267.12179(4)]$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	2.3607	0.1292	0.3541	2.8440
5.	3.2867	1.9867	0.3778	5.6512
10.	4.0442	3.4354	0.3706	7.8501
20.	4.8217	4.7467	0.3575	9.9259
50.	5.8371	6.7738	0.3430	12.9540
100.	6.5569	8.1042	0.3362	14.9973
200.	7.2110	9.2765	0.3330	16.8204
500.	7.9403	10.3439	0.3332	18.6175
1000.	8.3763	10.9060	0.3384	19.6207
2000.	8.7130	11.3087	0.3464	20.3681
5000.	9.0229	11.6456	0.3611	21.0296
10000.	9.1751	11.7992	0.3757	21.3500
20000.	9.2753	11.9008	0.3927	21.5688
50000.	9.3647	11.9750	0.4192	21.7590
100000.	9.3941	12.0061	0.4420	21.8422