$b(E) \times 10^6$ [cm^{2}g^{-1}] for
rutherfordium (Rf), Z =104, A =[267.12179(4)]

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	2.4207	0.1322	0.3549	2.9078
5.	3.3690	2.0324	0.3788	5.7803
10.	4.1445	3.5145	0.3715	8.0306
20.	4.9404	4.8560	0.3584	10.1548
50.	5.9795	6.9298	0.3438	13.2532
100.	6.7160	8.2908	0.3370	15.3438
200.	7.3852	9.4901	0.3337	17.2091
500.	8.1314	10.5821	0.3340	19.0476
1000.	8.5775	11.1572	0.3391	20.0738
2000.	8.9220	11.5699	0.3472	20.8390
5000.	9.2390	11.9137	0.3619	21.5146
10000.	9.3947	12.0716	0.3765	21.8429
20000.	9.4972	12.1747	0.3936	22.0655
50000.	9.5887	12.2508	0.4202	22.2598
100000.	9.6188	12.2824	0.4430	22.3442