

$b(E) \times 10^6$ [cm²g⁻¹] for
cerium fluoride (CeF₃)
 $\langle Z/A \rangle = 0.43123$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.1605	0.4261	0.3989	1.9855
5.	1.5999	1.2972	0.4250	3.3221
10.	1.9578	1.9757	0.4155	4.3491
20.	2.3256	2.6318	0.3957	5.3532
50.	2.8089	3.6114	0.3816	6.8019
100.	3.1546	4.2665	0.3729	7.7941
200.	3.4726	4.8528	0.3688	8.6941
500.	3.8328	5.3984	0.3687	9.5999
1000.	4.0521	5.6931	0.3746	10.1198
2000.	4.2248	5.9056	0.3840	10.5144
5000.	4.3870	6.0847	0.4012	10.8729
10000.	4.4683	6.1679	0.4184	11.0546
20000.	4.5227	6.2220	0.4385	11.1832
50000.	4.5680	6.2628	0.4699	11.3007
100000.	4.5885	6.2798	0.4967	11.3649