

$b(E) \times 10^6$ [cm²g⁻¹] for
sodium carbonate (Na₂CO₃)
 $\langle Z/A \rangle = 0.49062$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	0.3412	0.1541	0.4547	0.9501
5.	0.4626	0.3773	0.4821	1.3220
10.	0.5621	0.5628	0.4687	1.5936
20.	0.6660	0.7635	0.4480	1.8776
50.	0.8060	1.0470	0.4254	2.2784
100.	0.9092	1.2464	0.4144	2.5699
200.	1.0071	1.4290	0.4088	2.8449
500.	1.1216	1.6128	0.4081	3.1426
1000.	1.1943	1.7244	0.4149	3.3334
2000.	1.2540	1.8015	0.4259	3.4814
5000.	1.3129	1.8692	0.4463	3.6284
10000.	1.3438	1.9011	0.4669	3.7119
20000.	1.3656	1.9214	0.4910	3.7779
50000.	1.3834	1.9375	0.5288	3.8497
100000.	1.3920	1.9441	0.5611	3.8972