

$b(E) \times 10^6$ [cm²g⁻¹] for
hydrogen gas (H₂), $Z = 1$, $A = 1.008(7)$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	0.1091	0.0349	0.5501	0.6941
5.	0.1527	0.1043	0.5796	0.8366
10.	0.1935	0.1903	0.5568	0.9406
20.	0.2407	0.2829	0.5255	1.0492
50.	0.3114	0.4120	0.4908	1.2142
100.	0.3679	0.5039	0.4736	1.3454
200.	0.4246	0.5912	0.4640	1.4798
500.	0.4952	0.6944	0.4622	1.6518
1000.	0.5441	0.7615	0.4676	1.7733
2000.	0.5876	0.8135	0.4804	1.8815
5000.	0.6356	0.8614	0.5051	2.0021
10000.	0.6643	0.8838	0.5308	2.0789
20000.	0.6867	0.8976	0.5618	2.1462
50000.	0.7080	0.9077	0.6103	2.2261
100000.	0.7193	0.9118	0.6529	2.2839