

$b(E) \times 10^6$ [cm²g⁻¹] for
yttrium bromide (YBr₃)
 $\langle Z/A \rangle = 0.43820$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.0444	0.4712	0.3966	1.9122
5.	1.4327	1.2332	0.4236	3.0896
10.	1.7481	1.8264	0.4044	3.9789
20.	2.0719	2.4166	0.3974	4.8859
50.	2.4985	3.2876	0.3815	6.1676
100.	2.8046	3.8747	0.3730	7.0523
200.	3.0872	4.4049	0.3690	7.8611
500.	3.4098	4.9012	0.3690	8.6799
1000.	3.6079	5.1689	0.3747	9.1516
2000.	3.7647	5.3644	0.3841	9.5133
5000.	3.9134	5.5292	0.4012	9.8438
10000.	3.9884	5.6062	0.4183	10.0129
20000.	4.0388	5.6563	0.4382	10.1334
50000.	4.0810	5.6944	0.4692	10.2445
100000.	4.1002	5.7103	0.4956	10.3061