

$b(E) \times 10^6$ [cm²g⁻¹] for
yttrium aluminum oxide (1) (YAlO₃)
 $\langle Z/A \rangle = 0.46374$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	0.7757	0.3452	0.4205	1.5414
5.	1.0621	0.9016	0.4476	2.4114
10.	1.2952	1.3396	0.4313	3.0661
20.	1.5353	1.7808	0.4160	3.7321
50.	1.8526	2.4273	0.3995	4.6794
100.	2.0813	2.8662	0.3900	5.3374
200.	2.2936	3.2616	0.3853	5.9405
500.	2.5367	3.6397	0.3850	6.5615
1000.	2.6870	3.8482	0.3911	6.9263
2000.	2.8067	3.9987	0.4012	7.2066
5000.	2.9211	4.1263	0.4196	7.4671
10000.	2.9792	4.1861	0.4382	7.6035
20000.	3.0187	4.2247	0.4598	7.7032
50000.	3.0516	4.2544	0.4935	7.7995
100000.	3.0668	4.2667	0.5224	7.8560