$b(E) \times 10^6$ [cm^{2}g^{-1}] for
yttrium aluminum oxide (2) ($Y_3Al_5O_{12}$)
$\langle Z/A \rangle = 0.46831$

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	0.7099	0.3168	0.4253	1.4521
5.	0.9712	0.8223	0.4526	2.2461
10.	1.1839	1.2215	0.4369	2.8424
20.	1.4032	1.6264	0.4207	3.4503
50.	1.6935	2.2176	0.4032	4.3144
100.	1.9031	2.6201	0.3935	4.9167
200.	2.0981	2.9824	0.3887	5.4692
500.	2.3216	3.3319	0.3884	6.0418
1000.	2.4601	3.5258	0.3946	6.3805
2000.	2.5708	3.6653	0.4048	6.6409
5000.	2.6768	3.7840	0.4235	6.8843
10000.	2.7308	3.8395	0.4423	7.0127
20000.	2.7676	3.8754	0.4643	7.1074
50000.	2.7983	3.9030	0.4986	7.1999
100000.	2.8124	3.9145	0.5280	7.2550