$b(E) \times 10^6$ [cm^{2}g^{-1}] for
lutetium aluminum oxide (2) ($\mathrm{Lu_3Al_5O_{12}}$)
$\langle Z/A \rangle = 0.43907$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.2270	0.3722	0.4005	1.9996
5.	1.6947	1.3009	0.4265	3.4221
10.	2.0762	2.0257	0.4168	4.5187
20.	2.4683	2.7177	0.3974	5.5835
50.	2.9832	3.7572	0.3823	7.1228
100.	3.3510	4.4503	0.3736	8.1750
200.	3.6887	5.0671	0.3694	9.1251
500.	4.0701	5.6424	0.3692	10.0817
1000.	4.3017	5.9525	0.3751	10.6293
2000.	4.4834	6.1754	0.3845	11.0433
5000.	4.6537	6.3628	0.4018	11.4184
10000.	4.7388	6.4498	0.4192	11.6079
20000.	4.7958	6.5063	0.4394	11.7415
50000.	4.8429	6.5490	0.4710	11.8628
100000.	4.8641	6.5667	0.4980	11.9288