$b(E) \times 10^6$ [cm^{2}g^{-1}] for
lutetium silicon oxide (Lu_2SiO_5)
$\langle Z/A \rangle = 0.42793$

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	1.4290	0.4191	0.3889	2.2370
5.	1.9759	1.5096	0.4146	3.9000
10.	2.4220	2.3581	0.4056	5.1857
20.	2.8801	3.1621	0.3864	6.4287
50.	3.4808	4.3746	0.3730	8.2284
100.	3.9092	5.1804	0.3648	9.4545
200.	4.3018	5.8974	0.3609	10.5599
500.	4.7441	6.5614	0.3608	11.6663
1000.	5.0120	6.9161	0.3665	12.2946
2000.	5.2216	7.1720	0.3756	12.7692
5000.	5.4172	7.3867	0.3922	13.1962
10000.	5.5146	7.4862	0.4089	13.4098
20000.	5.5796	7.5509	0.4283	13.5588
50000.	5.6333	7.5996	0.4585	13.6915
100000.	5.6574	7.6198	0.4845	13.7617