$b(E) \times 10^6$ [cm^{2}g^{-1}] for
magnesium carbonate $MgCO_3$
$\langle Z/A \rangle = 0.49814$

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	0.3405	0.1533	0.4564	0.9502
5.	0.4615	0.3756	0.4839	1.3209
10.	0.5608	0.5606	0.4703	1.5916
20.	0.6645	0.7609	0.4495	1.8748
50.	0.8042	1.0437	0.4266	2.2746
100.	0.9073	1.2426	0.4155	2.5655
200.	1.0051	1.4250	0.4099	2.8400
500.	1.1195	1.6087	0.4092	3.1375
1000.	1.1921	1.7203	0.4159	3.3284
2000.	1.2519	1.7976	0.4270	3.4765
5000.	1.3109	1.8654	0.4475	3.6237
10000.	1.3418	1.8974	0.4682	3.7074
20000.	1.3635	1.9176	0.4924	3.7736
50000.	1.3815	1.9338	0.5304	3.8457
100000.	1.3901	1.9404	0.5629	3.8934