$b(E) \times 10^6$ [cm^{2}g^{-1}] for
copper (Cu), $Z = 29$, A =63.546(3)

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	0.8971	0.4187	0.4064	1.7221
5.	1.2270	1.0597	0.4152	2.7019
10.	1.4948	1.5611	0.4243	3.4802
20.	1.7699	2.0679	0.4079	4.2457
50.	2.1333	2.8113	0.3896	5.3342
100.	2.3947	3.3154	0.3807	6.0908
200.	2.6370	3.7729	0.3764	6.7863
500.	2.9149	4.2044	0.3763	7.4956
1000.	3.0865	4.4385	0.3823	7.9073
2000.	3.2231	4.6101	0.3919	8.2250
5000.	3.3532	4.7551	0.4095	8.5179
10000.	3.4193	4.8231	0.4272	8.6696
20000.	3.4640	4.8672	0.4478	8.7790
50000.	3.5014	4.9009	0.4799	8.8821
100000.	3.5186	4.9149	0.5073	8.9408