$b(E) \times 10^6$ [cm^{2}g^{-1}] for
standard rock
$\langle Z/A \rangle = 0.50000$

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	0.4159	0.1905	0.4473	1.0536
5.	0.5639	0.4649	0.4751	1.5039
10.	0.6847	0.6894	0.4625	1.8366
20.	0.8104	0.9309	0.4425	2.1839
50.	0.9788	1.2730	0.4206	2.6723
100.	1.1021	1.5123	0.4098	3.0242
200.	1.2191	1.7307	0.4045	3.3543
500.	1.3552	1.9480	0.4038	3.7069
1000.	1.4409	2.0790	0.4104	3.9304
2000.	1.5113	2.1689	0.4212	4.1013
5000.	1.5801	2.2474	0.4412	4.2688
10000.	1.6161	2.2845	0.4613	4.3619
20000.	1.6417	2.3079	0.4849	4.4345
50000.	1.6619	2.3268	0.5218	4.5104
100000.	1.6718	2.3345	0.5534	4.5597