

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
tin (Sn),  $Z = 50$ ,  $A = 118.710(7)$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.3384	0.5348	0.3830	2.2562
5.	1.8439	1.5390	0.4091	3.7920
10.	2.2552	2.3176	0.3915	4.9643
20.	2.6772	3.0724	0.3808	6.1304
50.	3.2314	4.1987	0.3697	7.7997
100.	3.6273	4.9513	0.3618	8.9404
200.	3.9913	5.6257	0.3580	9.9750
500.	4.4036	6.2509	0.3581	11.0126
1000.	4.6547	6.5854	0.3637	11.6039
2000.	4.8520	6.8284	0.3726	12.0531
5000.	5.0373	7.0326	0.3889	12.4588
10000.	5.1300	7.1275	0.4052	12.6627
20000.	5.1920	7.1894	0.4241	12.8055
50000.	5.2435	7.2359	0.4536	12.9330
100000.	5.2667	7.2554	0.4788	13.0009