

$b(E) \times 10^6$  [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.	1.3381	0.5347	0.3830	2.2558
5.	1.8436	1.5387	0.4091	3.7914
10.	2.2548	2.3172	0.3915	4.9635
20.	2.6767	3.0718	0.3808	6.1293
50.	3.2308	4.1979	0.3697	7.7984
100.	3.6267	4.9505	0.3618	8.9390
200.	3.9906	5.6247	0.3580	9.9733
500.	4.4028	6.2498	0.3581	11.0108
1000.	4.6539	6.5843	0.3637	11.6019
2000.	4.8512	6.8272	0.3726	12.0510
5000.	5.0364	7.0314	0.3889	12.4568
10000.	5.1291	7.1262	0.4052	12.6605
20000.	5.1911	7.1881	0.4241	12.8033
50000.	5.2426	7.2347	0.4536	12.9309
100000.	5.2658	7.2541	0.4788	12.9987