

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
bohrium (Bh),  $Z=107$ ,  $A=[270.13336(4)]$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	2.5511	0.0836	0.3548	2.9894
5.	3.5504	2.0831	0.3787	6.0122
10.	4.3675	3.6436	0.3715	8.3826
20.	5.2058	5.0518	0.3536	10.6113
50.	6.3000	7.2327	0.3438	13.8765
100.	7.0752	8.6630	0.3369	16.0751
200.	7.7791	9.9226	0.3337	18.0354
500.	8.5636	11.0688	0.3339	19.9663
1000.	9.0321	11.6720	0.3390	21.0431
2000.	9.3937	12.1047	0.3471	21.8455
5000.	9.7263	12.4651	0.3618	22.5532
10000.	9.8895	12.6306	0.3764	22.8965
20000.	9.9969	12.7387	0.3934	23.1290
50000.	10.0927	12.8181	0.4200	23.3308
100000.	10.1241	12.8514	0.4428	23.4183