

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
silver (Ag),  $Z = 47$ ,  $A = 107.8682(2)$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.3140	0.5411	0.3864	2.2416
5.	1.8081	1.5195	0.4130	3.7406
10.	2.2098	2.2784	0.3947	4.8829
20.	2.6219	3.0179	0.3840	6.0238
50.	3.1632	4.1189	0.3729	7.6550
100.	3.5502	4.8559	0.3648	8.7709
200.	3.9062	5.5171	0.3610	9.7843
500.	4.3102	6.1312	0.3610	10.8024
1000.	4.5565	6.4604	0.3667	11.3836
2000.	4.7504	6.6997	0.3757	11.8258
5000.	4.9327	6.9008	0.3922	12.2257
10000.	5.0241	6.9945	0.4086	12.4272
20000.	5.0853	7.0554	0.4278	12.5685
50000.	5.1362	7.1015	0.4577	12.6953
100000.	5.1592	7.1206	0.4832	12.7630