

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
platinum (Pt),  $Z = 78$ ,  $A = 195.084(9)$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.8806	0.4471	0.3650	2.6927
5.	2.6074	1.9046	0.3898	4.9017
10.	3.2005	3.0359	0.3822	6.6186
20.	3.8091	4.0897	0.3638	8.2626
50.	4.6055	5.6928	0.3534	10.6517
100.	5.1717	6.7521	0.3462	12.2701
200.	5.6886	7.6917	0.3428	13.7230
500.	6.2685	8.5526	0.3430	15.1641
1000.	6.6177	9.0088	0.3483	15.9748
2000.	6.8893	9.3377	0.3567	16.5837
5000.	7.1411	9.6126	0.3720	17.1257
10000.	7.2658	9.7395	0.3872	17.3925
20000.	7.3483	9.8224	0.4049	17.5756
50000.	7.4165	9.8839	0.4325	17.7329
100000.	7.4468	9.9096	0.4561	17.8126