

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
selenium (Se),  $Z = 34$ ,  $A = 78.971(8)$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.9706	0.4448	0.3982	1.8135
5.	1.3309	1.1509	0.4251	2.9069
10.	1.6237	1.7012	0.4059	3.7308
20.	1.9243	2.2511	0.3944	4.5699
50.	2.3208	3.0614	0.3826	5.7649
100.	2.6055	3.6085	0.3741	6.5881
200.	2.8687	4.1031	0.3701	7.3418
500.	3.1695	4.5671	0.3700	8.1066
1000.	3.3544	4.8178	0.3759	8.5481
2000.	3.5012	5.0010	0.3853	8.8874
5000.	3.6403	5.1556	0.4025	9.1984
10000.	3.7107	5.2279	0.4197	9.3583
20000.	3.7581	5.2749	0.4396	9.4727
50000.	3.7978	5.3107	0.4708	9.5792
100000.	3.8159	5.3255	0.4974	9.6388