

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
osmium (Os),  $Z = 76$ ,  $A = 190.23(3)$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.8359	0.4609	0.3659	2.6627
5.	2.5446	1.8819	0.3907	4.8172
10.	3.1228	2.9846	0.3831	6.4905
20.	3.7162	4.0144	0.3647	8.0952
50.	4.4928	5.5788	0.3542	10.4258
100.	5.0451	6.6132	0.3470	12.0053
200.	5.5494	7.5311	0.3436	13.4241
500.	6.1157	8.3729	0.3438	14.8324
1000.	6.4569	8.8191	0.3491	15.6251
2000.	6.7224	9.1406	0.3575	16.2206
5000.	6.9688	9.4101	0.3728	16.7518
10000.	7.0908	9.5340	0.3881	17.0130
20000.	7.1717	9.6155	0.4059	17.1931
50000.	7.2385	9.6759	0.4336	17.3480
100000.	7.2682	9.7010	0.4573	17.4265