

$b(E) \times 10^6$  [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.	1.8362	0.4610	0.3659	2.6631
5.	2.5450	1.8822	0.3907	4.8179
10.	3.1233	2.9851	0.3831	6.4915
20.	3.7168	4.0150	0.3647	8.0965
50.	4.4935	5.5797	0.3542	10.4274
100.	5.0459	6.6142	0.3470	12.0071
200.	5.5504	7.5323	0.3436	13.4263
500.	6.1167	8.3742	0.3438	14.8347
1000.	6.4580	8.8205	0.3491	15.6276
2000.	6.7235	9.1424	0.3575	16.2234
5000.	6.9700	9.4116	0.3728	16.7544
10000.	7.0920	9.5359	0.3881	17.0160
20000.	7.1728	9.6171	0.4059	17.1958
50000.	7.2397	9.6774	0.4336	17.3507
100000.	7.2694	9.7025	0.4573	17.4292