

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
fermium (Fm),  $Z = 100$ ,  $A = [257.09510(5)]$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	2.2771	0.1906	0.3554	2.8232
5.	3.1688	1.9800	0.3793	5.5280
10.	3.8980	3.3744	0.3719	7.6443
20.	4.6464	4.6417	0.3589	9.6469
50.	5.6242	6.5961	0.3443	12.5645
100.	6.3176	7.8799	0.3374	14.5349
200.	6.9480	9.0122	0.3342	16.2944
500.	7.6516	10.0441	0.3344	18.0301
1000.	8.0727	10.5879	0.3396	19.0001
2000.	8.3981	10.9777	0.3477	19.7235
5000.	8.6980	11.3039	0.3624	20.3643
10000.	8.8454	11.4529	0.3771	20.6754
20000.	8.9426	11.5513	0.3942	20.8880
50000.	9.0293	11.6233	0.4208	21.0734
100000.	9.0578	11.6533	0.4437	21.1549