

**Table 304:**  $b(E) \times 10^6$  [ $\text{cm}^2\text{g}^{-1}$ ] for  
Fermium,  $Z = 100$ ,  $A = [257.09510(5)]$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	2.2772	0.1906	0.3554	2.8233
5.	3.1689	1.9801	0.3793	5.5282
10.	3.8981	3.3745	0.3719	7.6446
20.	4.6466	4.6419	0.3589	9.6473
50.	5.6244	6.5964	0.3443	12.5650
100.	6.3178	7.8802	0.3374	14.5354
200.	6.9483	9.0126	0.3342	16.2950
500.	7.6519	10.0445	0.3344	18.0308
1000.	8.0730	10.5883	0.3396	19.0008
2000.	8.3985	10.9788	0.3477	19.7249
5000.	8.6983	11.3043	0.3624	20.3651
10000.	8.8458	11.4540	0.3771	20.6768
20000.	8.9429	11.5517	0.3942	20.8888
50000.	9.0296	11.6238	0.4209	21.0742
100000.	9.0582	11.6538	0.4437	21.1557