

**Table 084:**  $b(E) \times 10^6$  [ $\text{cm}^2\text{g}^{-1}$ ] for  
Polonium,  $Z = 84$ ,  $A = [208.98243(2)]$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	2.0210	0.3977	0.3626	2.7812
5.	2.8044	1.9688	0.3872	5.1604
10.	3.4440	3.1894	0.3797	7.0131
20.	4.1003	4.3183	0.3614	8.7801
50.	4.9586	6.0423	0.3512	11.3521
100.	5.5683	7.1794	0.3440	13.0917
200.	6.1241	8.1862	0.3407	14.6511
500.	6.7469	9.1073	0.3409	16.1951
1000.	7.1211	9.5945	0.3462	17.0618
2000.	7.4116	9.9454	0.3545	17.7115
5000.	7.6805	10.2385	0.3696	18.2886
10000.	7.8133	10.3736	0.3847	18.5716
20000.	7.9011	10.4617	0.4022	18.7651
50000.	7.9737	10.5272	0.4296	18.9305
100000.	8.0058	10.5545	0.4530	19.0133