

**Table 182:**  $b(E) \times 10^6$  [ $\text{cm}^2\text{g}^{-1}$ ] for  
Lead oxide (PbO)  
 $\langle Z/A \rangle = 0.40323$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.8276	0.3906	0.3698	2.5880
5.	2.5351	1.8090	0.3945	4.7387
10.	3.1128	2.9116	0.3866	6.4110
20.	3.7059	3.9357	0.3726	8.0142
50.	4.4820	5.4960	0.3569	10.3349
100.	5.0337	6.5267	0.3496	11.9099
200.	5.5373	7.4402	0.3460	13.3234
500.	6.1020	8.2776	0.3461	14.7257
1000.	6.4419	8.7217	0.3515	15.5151
2000.	6.7061	9.0415	0.3600	16.1076
5000.	6.9511	9.3089	0.3756	16.6356
10000.	7.0723	9.4323	0.3911	16.8957
20000.	7.1525	9.5127	0.4092	17.0744
50000.	7.2189	9.5726	0.4373	17.2288
100000.	7.2483	9.5976	0.4615	17.3074