

**Table 116:**  $b(E) \times 10^6$  [ $\text{cm}^2\text{g}^{-1}$ ] for  
 Beryllium oxide (BeO)  
 $\langle Z/A \rangle = 0.47979$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2539	0.1117	0.4673	0.8329
5.	0.3444	0.2755	0.4939	1.1137
10.	0.4191	0.4156	0.4791	1.3139
20.	0.4977	0.5685	0.4573	1.5235
50.	0.6046	0.7834	0.4335	1.8215
100.	0.6841	0.9371	0.4220	2.0433
200.	0.7599	1.0762	0.4162	2.2524
500.	0.8492	1.2204	0.4153	2.4849
1000.	0.9063	1.3089	0.4223	2.6374
2000.	0.9537	1.3711	0.4336	2.7584
5000.	1.0008	1.4261	0.4548	2.8816
10000.	1.0257	1.4520	0.4761	2.9539
20000.	1.0431	1.4685	0.5012	3.0127
50000.	1.0580	1.4814	0.5404	3.0799
100000.	1.0649	1.4867	0.5741	3.1258