

**Table 003:**  $b(E) \times 10^6$  [ $\text{cm}^2\text{g}^{-1}$ ] for  
Lithium,  $Z = 3$ ,  $A = 6.941(2)$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.1128	0.0455	0.4906	0.6489
5.	0.1540	0.1172	0.5148	0.7861
10.	0.1895	0.1861	0.4975	0.8731
20.	0.2279	0.2619	0.4733	0.9631
50.	0.2819	0.3672	0.4474	1.0965
100.	0.3237	0.4462	0.4349	1.2049
200.	0.3635	0.5153	0.4287	1.3075
500.	0.4115	0.5934	0.4276	1.4325
1000.	0.4431	0.6431	0.4350	1.5213
2000.	0.4698	0.6800	0.4471	1.5970
5000.	0.4971	0.7139	0.4697	1.6807
10000.	0.5119	0.7301	0.4924	1.7344
20000.	0.5225	0.7403	0.5191	1.7819
50000.	0.5317	0.7480	0.5611	1.8409
100000.	0.5358	0.7512	0.5973	1.8842