

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
lithium (Li),  $Z = 3$ ,  $A = 6.94(2)$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.1127	0.0455	0.4906	0.6489
5.	0.1540	0.1172	0.5148	0.7860
10.	0.1894	0.1861	0.4975	0.8730
20.	0.2279	0.2619	0.4733	0.9630
50.	0.2819	0.3672	0.4474	1.0964
100.	0.3237	0.4462	0.4349	1.2048
200.	0.3634	0.5152	0.4287	1.3073
500.	0.4114	0.5933	0.4276	1.4323
1000.	0.4431	0.6430	0.4350	1.5211
2000.	0.4698	0.6799	0.4471	1.5969
5000.	0.4970	0.7138	0.4697	1.6805
10000.	0.5119	0.7300	0.4924	1.7342
20000.	0.5224	0.7402	0.5191	1.7817
50000.	0.5316	0.7479	0.5611	1.8407
100000.	0.5357	0.7511	0.5973	1.8841