

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
lithium iodide (LiI)  
 $\langle Z/A \rangle = 0.41939$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.3301	0.5127	0.3862	2.2291
5.	1.8340	1.5149	0.4121	3.7609
10.	2.2441	2.2923	0.4034	4.9399
20.	2.6651	3.0428	0.3834	6.0913
50.	3.2177	4.1647	0.3716	7.7542
100.	3.6126	4.9138	0.3636	8.8900
200.	3.9752	5.5840	0.3598	9.9189
500.	4.3857	6.2049	0.3598	10.9504
1000.	4.6354	6.5372	0.3655	11.5381
2000.	4.8315	6.7784	0.3745	11.9844
5000.	5.0154	6.9810	0.3910	12.3874
10000.	5.1074	7.0752	0.4074	12.5900
20000.	5.1688	7.1366	0.4267	12.7320
50000.	5.2199	7.1827	0.4565	12.8590
100000.	5.2429	7.2018	0.4820	12.9266