

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
lithium tetraborate Li<sub>2</sub>B<sub>4</sub>O<sub>7</sub>  
 $\langle Z/A \rangle = 0.48487$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2650	0.1168	0.4659	0.8477
5.	0.3593	0.2878	0.4926	1.1397
10.	0.4371	0.4336	0.4780	1.3488
20.	0.5189	0.5926	0.4563	1.5678
50.	0.6300	0.8161	0.4326	1.8788
100.	0.7126	0.9760	0.4212	2.1098
200.	0.7912	1.1204	0.4154	2.3270
500.	0.8837	1.2699	0.4145	2.5681
1000.	0.9429	1.3614	0.4215	2.7258
2000.	0.9919	1.4256	0.4328	2.8503
5000.	1.0406	1.4824	0.4538	2.9768
10000.	1.0663	1.5092	0.4751	3.0507
20000.	1.0843	1.5261	0.5001	3.1105
50000.	1.0997	1.5395	0.5391	3.1783
100000.	1.1068	1.5450	0.5726	3.2244