

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
 lithium amide (LiNH<sub>2</sub>)  
 $\langle Z/A \rangle = 0.52257$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2131	0.0914	0.4799	0.7844
5.	0.2895	0.2281	0.5064	1.0240
10.	0.3534	0.3492	0.4904	1.1930
20.	0.4212	0.4814	0.4671	1.3699
50.	0.5144	0.6670	0.4419	1.6233
100.	0.5844	0.7998	0.4296	1.8139
200.	0.6515	0.9212	0.4234	1.9961
500.	0.7311	1.0491	0.4223	2.2026
1000.	0.7826	1.1283	0.4293	2.3402
2000.	0.8257	1.1848	0.4409	2.4514
5000.	0.8691	1.2352	0.4627	2.5670
10000.	0.8924	1.2591	0.4847	2.6362
20000.	0.9090	1.2741	0.5106	2.6938
50000.	0.9234	1.2858	0.5514	2.7606
100000.	0.9303	1.2906	0.5864	2.8073