

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
 aniline (C<sub>6</sub>H<sub>5</sub>NH<sub>2</sub>)  
 $\langle Z/A \rangle = 0.53699$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2375	0.1022	0.4755	0.8152
5.	0.3221	0.2540	0.5025	1.0786
10.	0.3926	0.3870	0.4871	1.2666
20.	0.4672	0.5324	0.4643	1.4639
50.	0.5694	0.7365	0.4395	1.7454
100.	0.6466	0.8816	0.4273	1.9556
200.	0.7190	1.0159	0.4212	2.1561
500.	0.8058	1.1556	0.4201	2.3815
1000.	0.8618	1.2418	0.4270	2.5306
2000.	0.9084	1.3029	0.4386	2.6498
5000.	0.9553	1.3571	0.4601	2.7726
10000.	0.9805	1.3827	0.4818	2.8450
20000.	0.9982	1.3989	0.5075	2.9046
50000.	1.0136	1.4116	0.5477	2.9728
100000.	1.0204	1.4168	0.5822	3.0194