

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
m,n-dimethyl formamide (C<sub>3</sub>H<sub>6</sub>NOH)  
 $\langle Z/A \rangle = 0.54724$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2517	0.1090	0.4745	0.8353
5.	0.3415	0.2705	0.5018	1.1138
10.	0.4160	0.4112	0.4864	1.3137
20.	0.4950	0.5648	0.4637	1.5235
50.	0.6028	0.7805	0.4389	1.8223
100.	0.6839	0.9336	0.4268	2.0442
200.	0.7605	1.0749	0.4206	2.2560
500.	0.8518	1.2214	0.4196	2.4928
1000.	0.9106	1.3116	0.4264	2.6486
2000.	0.9595	1.3754	0.4379	2.7728
5000.	1.0087	1.4319	0.4593	2.9000
10000.	1.0350	1.4586	0.4810	2.9747
20000.	1.0537	1.4754	0.5066	3.0357
50000.	1.0698	1.4886	0.5467	3.1051
100000.	1.0772	1.4940	0.5811	3.1524