

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
n-propyl alcohol (C<sub>3</sub>H<sub>7</sub>OH)  
 $\langle Z/A \rangle = 0.56577$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2432	0.1047	0.4781	0.8261
5.	0.3302	0.2607	0.5055	1.0963
10.	0.4026	0.3978	0.4898	1.2902
20.	0.4795	0.5474	0.4666	1.4936
50.	0.5849	0.7576	0.4414	1.7840
100.	0.6643	0.9068	0.4290	2.0001
200.	0.7394	1.0447	0.4227	2.2067
500.	0.8291	1.1882	0.4216	2.4390
1000.	0.8870	1.2768	0.4283	2.5922
2000.	0.9354	1.3397	0.4399	2.7149
5000.	0.9842	1.3954	0.4615	2.8412
10000.	1.0105	1.4218	0.4834	2.9157
20000.	1.0291	1.4384	0.5093	2.9768
50000.	1.0454	1.4514	0.5497	3.0465
100000.	1.0528	1.4567	0.5845	3.0941