

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
 terphenyl (C<sub>18</sub>H<sub>10</sub>)  
 $\langle Z/A \rangle = 0.52148$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2363	0.1018	0.4739	0.8120
5.	0.3204	0.2526	0.5008	1.0737
10.	0.3902	0.3844	0.4855	1.2601
20.	0.4642	0.5285	0.4629	1.4556
50.	0.5654	0.7309	0.4383	1.7347
100.	0.6420	0.8749	0.4263	1.9432
200.	0.7134	1.0081	0.4202	2.1417
500.	0.7991	1.1465	0.4192	2.3649
1000.	0.8544	1.2320	0.4261	2.5125
2000.	0.9004	1.2925	0.4377	2.6305
5000.	0.9465	1.3461	0.4591	2.7518
10000.	0.9712	1.3715	0.4808	2.8235
20000.	0.9885	1.3875	0.5064	2.8824
50000.	1.0035	1.4000	0.5464	2.9499
100000.	1.0099	1.4052	0.5808	2.9959