

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
trichloroethylene (C<sub>2</sub>HCl<sub>3</sub>)  
 $\langle Z/A \rangle = 0.48710$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.5200	0.2433	0.4374	1.2007
5.	0.7072	0.5962	0.4651	1.7685
10.	0.8595	0.8799	0.4531	2.1926
20.	1.0174	1.1801	0.4341	2.6315
50.	1.2275	1.6075	0.4130	3.2479
100.	1.3807	1.9037	0.4027	3.6870
200.	1.5239	2.1771	0.3977	4.0986
500.	1.6906	2.4419	0.3971	4.5297
1000.	1.7952	2.5898	0.4036	4.7886
2000.	1.8799	2.6986	0.4141	4.9926
5000.	1.9621	2.7916	0.4335	5.1873
10000.	2.0047	2.8354	0.4531	5.2931
20000.	2.0348	2.8631	0.4759	5.3738
50000.	2.0585	2.8855	0.5116	5.4555
100000.	2.0700	2.8945	0.5421	5.5066