

**Table 162:**  $b(E) \times 10^6$  [ $\text{cm}^2\text{g}^{-1}$ ] for  
 Freon-12B2 ( $\text{CF}_2\text{Br}_2$ )  
 $\langle Z/A \rangle = 0.44901$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.8473	0.3849	0.4119	1.6441
5.	1.1608	0.9960	0.4390	2.5958
10.	1.4157	1.4749	0.4209	3.3115
20.	1.6778	1.9559	0.4119	4.0456
50.	2.0240	2.6624	0.3930	5.0794
100.	2.2731	3.1410	0.3839	5.7980
200.	2.5039	3.5740	0.3794	6.4573
500.	2.7682	3.9827	0.3793	7.1301
1000.	2.9310	4.2062	0.3853	7.5225
2000.	3.0606	4.3685	0.3951	7.8242
5000.	3.1841	4.5061	0.4130	8.1032
10000.	3.2467	4.5704	0.4311	8.2481
20000.	3.2889	4.6122	0.4521	8.3532
50000.	3.3244	4.6440	0.4849	8.4532
100000.	3.3405	4.6574	0.5128	8.5107