

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
 Freon-131l (CF<sub>3</sub>I)  
 $\langle Z/A \rangle = 0.43997$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.0150	0.3983	0.4071	1.8204
5.	1.3970	1.1523	0.4335	2.9827
10.	1.7081	1.7411	0.4234	3.8727
20.	2.0281	2.3164	0.4033	4.7478
50.	2.4492	3.1712	0.3881	6.0086
100.	2.7511	3.7450	0.3792	6.8753
200.	3.0293	4.2599	0.3749	7.6641
500.	3.3455	4.7415	0.3747	8.4617
1000.	3.5387	5.0034	0.3807	8.9228
2000.	3.6914	5.1922	0.3903	9.2739
5000.	3.8353	5.3518	0.4080	9.5951
10000.	3.9078	5.4260	0.4257	9.7596
20000.	3.9565	5.4743	0.4464	9.8772
50000.	3.9971	5.5108	0.4787	9.9865
100000.	4.0154	5.5259	0.5063	10.0476