

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
cesium iodide (CsI)  
 $\langle Z/A \rangle = 0.41569$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.4134	0.5375	0.3796	2.3305
5.	1.9495	1.6050	0.4055	3.9599
10.	2.3858	2.4324	0.3974	5.2156
20.	2.8335	3.2292	0.3777	6.4404
50.	3.4210	4.4217	0.3667	8.2095
100.	3.8405	5.2170	0.3590	9.4165
200.	4.2255	5.9284	0.3553	10.5092
500.	4.6612	6.5864	0.3554	11.6029
1000.	4.9258	6.9379	0.3610	12.2247
2000.	5.1335	7.1929	0.3697	12.6961
5000.	5.3280	7.4069	0.3859	13.1208
10000.	5.4251	7.5063	0.4019	13.3334
20000.	5.4900	7.5712	0.4207	13.4818
50000.	5.5439	7.6197	0.4498	13.6133
100000.	5.5681	7.6400	0.4746	13.6828