

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
 potassium iodide (KI)  
 $\langle Z/A \rangle = 0.43373$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.2226	0.4846	0.3910	2.0982
5.	1.6831	1.3961	0.4175	3.4966
10.	2.0577	2.1045	0.4087	4.5709
20.	2.4424	2.7951	0.3893	5.6268
50.	2.9478	3.8218	0.3762	7.1459
100.	3.3095	4.5096	0.3679	8.1871
200.	3.6422	5.1274	0.3640	9.1336
500.	4.0199	5.7016	0.3640	10.0854
1000.	4.2502	6.0097	0.3697	10.6296
2000.	4.4317	6.2337	0.3788	11.0442
5000.	4.6023	6.4222	0.3956	11.4201
10000.	4.6879	6.5099	0.4124	11.6102
20000.	4.7456	6.5670	0.4319	11.7445
50000.	4.7930	6.6101	0.4623	11.8653
100000.	4.8146	6.6279	0.4882	11.9308