

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
calcium tungstate (CaWO<sub>4</sub>)  
 $\langle Z/A \rangle = 0.43761$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.3223	0.3821	0.3956	2.1001
5.	1.8274	1.3865	0.4215	3.6354
10.	2.2395	2.1696	0.4121	4.8212
20.	2.6628	2.9144	0.3931	5.9702
50.	3.2182	4.0351	0.3784	7.6318
100.	3.6147	4.7812	0.3700	8.7659
200.	3.9783	5.4468	0.3658	9.7909
500.	4.3886	6.0630	0.3657	10.8174
1000.	4.6374	6.3938	0.3715	11.4027
2000.	4.8323	6.6323	0.3807	11.8453
5000.	5.0146	6.8328	0.3978	12.2451
10000.	5.1055	6.9257	0.4149	12.4460
20000.	5.1664	6.9861	0.4347	12.5871
50000.	5.2165	7.0316	0.4657	12.7139
100000.	5.2391	7.0503	0.4923	12.7818