

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
rubidium (Rb),  $Z = 37$ ,  $A = 85.4678(3)$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.0531	0.4733	0.3952	1.9216
5.	1.4453	1.2441	0.4220	3.1114
10.	1.7639	1.8439	0.4030	4.0109
20.	2.0911	2.4394	0.3918	4.9223
50.	2.5220	3.3191	0.3802	6.2213
100.	2.8310	3.9117	0.3718	7.1145
200.	3.1164	4.4464	0.3678	7.9306
500.	3.4419	4.9466	0.3678	8.7563
1000.	3.6416	5.2163	0.3736	9.2315
2000.	3.7997	5.4132	0.3829	9.5957
5000.	3.9493	5.5791	0.3999	9.9283
10000.	4.0248	5.6566	0.4169	10.0983
20000.	4.0756	5.7070	0.4367	10.2192
50000.	4.1180	5.7453	0.4675	10.3308
100000.	4.1373	5.7613	0.4938	10.3924