$b(E) \times 10^6$ [cm^{2}g^{-1}] for
roentgenium (Rg), Z =111, A =[282.1691(7)]

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	2.6334	0.0102	0.3535	2.9971
5.	3.6669	2.0770	0.3773	6.1212
10.	4.5121	3.6914	0.3701	8.5736
20.	5.3794	5.1425	0.3524	10.8742
50.	6.5110	7.3952	0.3426	14.2487
100.	7.3123	8.8714	0.3357	16.5194
200.	8.0397	10.1702	0.3325	18.5424
500.	8.8495	11.3514	0.3327	20.5336
1000.	9.3327	11.9725	0.3378	21.6430
2000.	9.7054	12.4177	0.3458	22.4689
5000.	10.0477	12.7885	0.3605	23.1966
10000.	10.2156	12.9585	0.3750	23.5492
20000.	10.3260	13.0696	0.3920	23.7876
50000.	10.4244	13.1514	0.4185	23.9943
100000.	10.4566	13.1854	0.4412	24.0832