

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
oganesson (Og),  $Z = 118$ ,  $A = [294.214(8)]$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	2.7321	-0.1275	0.3509	2.9555
5.	3.8083	2.0243	0.3744	6.2070
10.	4.6892	3.7077	0.3672	8.7641
20.	5.5932	5.2109	0.3544	11.1585
50.	6.7724	7.5539	0.3400	14.6662
100.	7.6070	9.0871	0.3332	17.0273
200.	8.3638	10.4343	0.3301	19.1281
500.	9.2053	11.6579	0.3303	21.1934
1000.	9.7066	12.3005	0.3353	22.3424
2000.	10.0927	12.7607	0.3433	23.1967
5000.	10.4468	13.1437	0.3578	23.9482
10000.	10.6201	13.3191	0.3722	24.3115
20000.	10.7340	13.4338	0.3890	24.5568
50000.	10.8355	13.5176	0.4152	24.7683
100000.	10.8686	13.5529	0.4377	24.8593