

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
moscovium (Mc),  $Z=115$ ,  $A=[289.19363(6)]$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	2.6550	-0.0665	0.3516	2.9401
5.	3.6999	2.0241	0.3752	6.0992
10.	4.5550	3.6585	0.3679	8.5815
20.	5.4326	5.1222	0.3550	10.9098
50.	6.5777	7.3994	0.3406	14.3177
100.	7.3883	8.8905	0.3339	16.6127
200.	8.1237	10.2014	0.3307	18.6558
500.	8.9419	11.3927	0.3309	20.6655
1000.	9.4297	12.0187	0.3360	21.7844
2000.	9.8055	12.4672	0.3440	22.6167
5000.	10.1505	12.8405	0.3585	23.3495
10000.	10.3195	13.0116	0.3730	23.7041
20000.	10.4306	13.1234	0.3898	23.9437
50000.	10.5296	13.2055	0.4161	24.1512
100000.	10.5619	13.2397	0.4387	24.2403