

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
 flerovium (Fl),  $Z=114$ ,  $A=[289.190(5)]$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	2.5992	-0.0464	0.3515	2.9043
5.	3.6224	2.0023	0.3750	5.9997
10.	4.4599	3.6036	0.3678	8.4313
20.	5.3195	5.0389	0.3549	10.7133
50.	6.4412	7.2708	0.3405	14.0525
100.	7.2355	8.7326	0.3337	16.3017
200.	7.9561	10.0179	0.3306	18.3046
500.	8.7581	11.1861	0.3308	20.2750
1000.	9.2363	11.8001	0.3359	21.3723
2000.	9.6049	12.2401	0.3438	22.1888
5000.	9.9432	12.6063	0.3584	22.9079
10000.	10.1090	12.7742	0.3728	23.2561
20000.	10.2180	12.8839	0.3897	23.4916
50000.	10.3152	12.9647	0.4160	23.6958
100000.	10.3469	12.9981	0.4385	23.7835