

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
copernicium (Cn),  $Z = 112$ ,  $A = [285.174(5)]$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	2.6276	-0.0088	0.3529	2.9716
5.	3.6597	2.0559	0.3766	6.0922
10.	4.5040	3.6690	0.3694	8.5424
20.	5.3704	5.1177	0.3564	10.8445
50.	6.5009	7.3677	0.3420	14.2106
100.	7.3014	8.8419	0.3351	16.4785
200.	8.0279	10.1388	0.3319	18.4986
500.	8.8367	11.3178	0.3321	20.4867
1000.	9.3192	11.9378	0.3372	21.5942
2000.	9.6912	12.3821	0.3452	22.4185
5000.	10.0328	12.7520	0.3598	23.1447
10000.	10.2003	12.9217	0.3744	23.4964
20000.	10.3105	13.0325	0.3913	23.7343
50000.	10.4087	13.1142	0.4177	23.9405
100000.	10.4408	13.1480	0.4404	24.0291