

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
Nylon du Pont Elvamide 8062M  
 $\langle Z/A \rangle = 0.55063$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2425	0.1045	0.4764	0.8234
5.	0.3291	0.2598	0.5036	1.0925
10.	0.4011	0.3960	0.4881	1.2851
20.	0.4774	0.5446	0.4651	1.4872
50.	0.5820	0.7534	0.4402	1.7757
100.	0.6609	0.9017	0.4279	1.9905
200.	0.7352	1.0387	0.4217	2.1956
500.	0.8239	1.1813	0.4206	2.4260
1000.	0.8813	1.2692	0.4274	2.5780
2000.	0.9291	1.3316	0.4390	2.6996
5000.	0.9772	1.3869	0.4605	2.8246
10000.	1.0030	1.4130	0.4823	2.8983
20000.	1.0213	1.4294	0.5080	2.9588
50000.	1.0372	1.4424	0.5483	3.0278
100000.	1.0443	1.4476	0.5830	3.0750