

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
 mix D wax  
 $\langle Z/A \rangle = 0.56479$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2413	0.1039	0.4788	0.8240
5.	0.3277	0.2590	0.5061	1.0927
10.	0.3997	0.3955	0.4903	1.2855
20.	0.4762	0.5442	0.4671	1.4874
50.	0.5810	0.7531	0.4418	1.7759
100.	0.6602	0.9013	0.4293	1.9909
200.	0.7347	1.0383	0.4230	2.1960
500.	0.8238	1.1810	0.4219	2.4268
1000.	0.8815	1.2688	0.4287	2.5790
2000.	0.9296	1.3314	0.4403	2.7012
5000.	0.9780	1.3869	0.4619	2.8269
10000.	1.0042	1.4131	0.4839	2.9011
20000.	1.0228	1.4296	0.5098	2.9621
50000.	1.0389	1.4425	0.5503	3.0316
100000.	1.0461	1.4478	0.5852	3.0791