

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
plate glass  
 $\langle Z/A \rangle = 0.49731$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.4312	0.1981	0.4471	1.0764
5.	0.5853	0.4850	0.4748	1.5451
10.	0.7110	0.7189	0.4621	1.8921
20.	0.8417	0.9693	0.4421	2.2531
50.	1.0166	1.3243	0.4202	2.7611
100.	1.1445	1.5720	0.4095	3.1260
200.	1.2655	1.7952	0.4041	3.4648
500.	1.4059	2.0252	0.4035	3.8346
1000.	1.4947	2.1551	0.4101	4.0598
2000.	1.5671	2.2485	0.4208	4.2364
5000.	1.6378	2.3291	0.4408	4.4078
10000.	1.6746	2.3671	0.4610	4.5028
20000.	1.7006	2.3913	0.4845	4.5764
50000.	1.7216	2.4105	0.5214	4.6534
100000.	1.7317	2.4184	0.5529	4.7030