

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
 eye lens (ICRP)  
 $\langle Z/A \rangle = 0.54977$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2772	0.1215	0.4709	0.8695
5.	0.3760	0.3003	0.4983	1.1747
10.	0.4578	0.4541	0.4833	1.3954
20.	0.5441	0.6216	0.4610	1.6268
50.	0.6616	0.8573	0.4365	1.9555
100.	0.7491	1.0240	0.4246	2.1977
200.	0.8326	1.1776	0.4185	2.4287
500.	0.9311	1.3356	0.4175	2.6843
1000.	0.9944	1.4324	0.4242	2.8510
2000.	1.0470	1.5005	0.4356	2.9831
5000.	1.0996	1.5607	0.4568	3.1170
10000.	1.1276	1.5890	0.4783	3.1950
20000.	1.1474	1.6070	0.5036	3.2580
50000.	1.1645	1.6211	0.5432	3.3288
100000.	1.1726	1.6269	0.5773	3.3768