

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
glycerol (C<sub>3</sub>H<sub>5</sub>(OH)<sub>3</sub>)  
 $\langle Z/A \rangle = 0.54292$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2674	0.1168	0.4717	0.8559
5.	0.3628	0.2890	0.4990	1.1508
10.	0.4418	0.4376	0.4839	1.3633
20.	0.5252	0.5996	0.4615	1.5862
50.	0.6388	0.8274	0.4370	1.9033
100.	0.7237	0.9887	0.4250	2.1375
200.	0.8044	1.1375	0.4189	2.3608
500.	0.8999	1.2908	0.4180	2.6087
1000.	0.9613	1.3850	0.4247	2.7710
2000.	1.0123	1.4513	0.4361	2.8997
5000.	1.0634	1.5099	0.4574	3.0307
10000.	1.0906	1.5375	0.4790	3.1072
20000.	1.1099	1.5550	0.5043	3.1692
50000.	1.1265	1.5688	0.5440	3.2393
100000.	1.1342	1.5744	0.5782	3.2868