

**Table 099:**  $b(E) \times 10^6$  [ $\text{cm}^2\text{g}^{-1}$ ] for  
A-150 tissue-equivalent plastic  
 $\langle Z/A \rangle = 0.54903$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2437	0.1052	0.4765	0.8255
5.	0.3308	0.2617	0.5036	1.0961
10.	0.4033	0.3987	0.4881	1.2901
20.	0.4801	0.5481	0.4652	1.4933
50.	0.5852	0.7579	0.4402	1.7834
100.	0.6646	0.9069	0.4279	1.9994
200.	0.7391	1.0446	0.4217	2.2053
500.	0.8282	1.1877	0.4206	2.4365
1000.	0.8857	1.2756	0.4274	2.5888
2000.	0.9336	1.3381	0.4390	2.7107
5000.	0.9818	1.3936	0.4605	2.8360
10000.	1.0077	1.4197	0.4824	2.9098
20000.	1.0260	1.4362	0.5081	2.9703
50000.	1.0419	1.4492	0.5484	3.0394
100000.	1.0489	1.4545	0.5830	3.0864