

**Table 201:**  $b(E) \times 10^6$  [ $\text{cm}^2\text{g}^{-1}$ ] for  
Skeletal muscle (ICRP)  
 $\langle Z/A \rangle = 0.54938$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.2863	0.1260	0.4697	0.8820
5.	0.3885	0.3111	0.4972	1.1968
10.	0.4729	0.4697	0.4823	1.4250
20.	0.5619	0.6423	0.4601	1.6642
50.	0.6828	0.8852	0.4357	2.0038
100.	0.7727	1.0568	0.4239	2.2533
200.	0.8586	1.2148	0.4177	2.4911
500.	0.9598	1.3769	0.4168	2.7535
1000.	1.0247	1.4760	0.4235	2.9242
2000.	1.0785	1.5457	0.4348	3.0590
5000.	1.1324	1.6071	0.4560	3.1955
10000.	1.1610	1.6361	0.4774	3.2746
20000.	1.1813	1.6544	0.5026	3.3383
50000.	1.1987	1.6689	0.5421	3.4097
100000.	1.2070	1.6748	0.5760	3.4579