

$b(E) \times 10^6$ [cm²g⁻¹] for
skeletal muscle (ICRP)
 $\langle Z/A \rangle = 0.54938$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{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 |