

$b(E) \times 10^6$ [cm²g⁻¹] for
iron (Fe), $Z = 26$, $A = 55.845(2)$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 0.8313 | 0.3910 | 0.4113 | 1.6336 |
| 5. | 1.1354 | 0.9789 | 0.4390 | 2.5533 |
| 10. | 1.3823 | 1.4401 | 0.4292 | 3.2516 |
| 20. | 1.6360 | 1.9097 | 0.4124 | 3.9581 |
| 50. | 1.9716 | 2.5967 | 0.3936 | 4.9620 |
| 100. | 2.2134 | 3.0639 | 0.3845 | 5.6619 |
| 200. | 2.4379 | 3.4891 | 0.3801 | 6.3071 |
| 500. | 2.6960 | 3.8916 | 0.3799 | 6.9675 |
| 1000. | 2.8558 | 4.1108 | 0.3859 | 7.3525 |
| 2000. | 2.9833 | 4.2716 | 0.3957 | 7.6507 |
| 5000. | 3.1052 | 4.4078 | 0.4136 | 7.9266 |
| 10000. | 3.1673 | 4.4716 | 0.4316 | 8.0705 |
| 20000. | 3.2094 | 4.5131 | 0.4525 | 8.1750 |
| 50000. | 3.2447 | 4.5448 | 0.4852 | 8.2746 |
| 100000. | 3.2609 | 4.5580 | 0.5131 | 8.3320 |