

$b(E) \times 10^6$ [cm²g⁻¹] for
einsteinium (Es), $Z = 99$, $A = [252.0830(4)]$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 2.2809 | 0.2072 | 0.3561 | 2.8442 |
| 5. | 3.1731 | 1.9971 | 0.3800 | 5.5503 |
| 10. | 3.9027 | 3.3916 | 0.3727 | 7.6670 |
| 20. | 4.6514 | 4.6603 | 0.3596 | 9.6713 |
| 50. | 5.6295 | 6.6158 | 0.3449 | 12.5902 |
| 100. | 6.3231 | 7.9006 | 0.3380 | 14.5617 |
| 200. | 6.9539 | 9.0340 | 0.3348 | 16.3227 |
| 500. | 7.6580 | 10.0671 | 0.3350 | 18.0601 |
| 1000. | 8.0794 | 10.6116 | 0.3402 | 19.0313 |
| 2000. | 8.4053 | 11.0028 | 0.3483 | 19.7564 |
| 5000. | 8.7056 | 11.3288 | 0.3631 | 20.3975 |
| 10000. | 8.8533 | 11.4787 | 0.3778 | 20.7099 |
| 20000. | 8.9506 | 11.5766 | 0.3950 | 20.9222 |
| 50000. | 9.0375 | 11.6489 | 0.4217 | 21.1081 |
| 100000. | 9.0662 | 11.6789 | 0.4446 | 21.1896 |