

$b(E) \times 10^6$ [cm²g⁻¹] for
mendelevium (Md), $Z = 101$, $A = [258.09843(3)]$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 2.3128 | 0.1767 | 0.3553 | 2.8449 |
| 5. | 3.2185 | 1.9937 | 0.3791 | 5.5914 |
| 10. | 3.9592 | 3.4099 | 0.3718 | 7.7410 |
| 20. | 4.7195 | 4.6957 | 0.3588 | 9.7739 |
| 50. | 5.7125 | 6.6798 | 0.3442 | 12.7364 |
| 100. | 6.4166 | 7.9828 | 0.3373 | 14.7367 |
| 200. | 7.0567 | 9.1318 | 0.3341 | 16.5225 |
| 500. | 7.7709 | 10.1786 | 0.3343 | 18.2838 |
| 1000. | 8.1981 | 10.7302 | 0.3395 | 19.2678 |
| 2000. | 8.5283 | 11.1262 | 0.3475 | 20.0021 |
| 5000. | 8.8325 | 11.4563 | 0.3623 | 20.6511 |
| 10000. | 8.9820 | 11.6080 | 0.3770 | 20.9670 |
| 20000. | 9.0805 | 11.7071 | 0.3940 | 21.1816 |
| 50000. | 9.1684 | 11.7800 | 0.4207 | 21.3691 |
| 100000. | 9.1973 | 11.8106 | 0.4435 | 21.4514 |