

$b(E) \times 10^6$ [cm²g⁻¹] for
nobelium (No), $Z=102$, $A=[259.1010(7)]$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 2.3487 | 0.1624 | 0.3552 | 2.8662 |
| 5. | 3.2685 | 2.0071 | 0.3790 | 5.6546 |
| 10. | 4.0208 | 3.4451 | 0.3717 | 7.8376 |
| 20. | 4.7928 | 4.7494 | 0.3587 | 9.9009 |
| 50. | 5.8012 | 6.7633 | 0.3441 | 12.9085 |
| 100. | 6.5160 | 8.0857 | 0.3372 | 14.9389 |
| 200. | 7.1658 | 9.2514 | 0.3340 | 16.7511 |
| 500. | 7.8906 | 10.3132 | 0.3342 | 18.5381 |
| 1000. | 8.3241 | 10.8726 | 0.3393 | 19.5361 |
| 2000. | 8.6591 | 11.2734 | 0.3474 | 20.2799 |
| 5000. | 8.9675 | 11.6089 | 0.3622 | 20.9385 |
| 10000. | 9.1191 | 11.7619 | 0.3768 | 21.2578 |
| 20000. | 9.2189 | 11.8630 | 0.3939 | 21.4758 |
| 50000. | 9.3080 | 11.9369 | 0.4205 | 21.6655 |
| 100000. | 9.3373 | 11.9681 | 0.4434 | 21.7487 |