

$b(E) \times 10^6$ [cm²g⁻¹] for
rubidium (Rb), $Z = 37$, $A = 85.4678(3)$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 1.0531 | 0.4733 | 0.3952 | 1.9216 |
| 5. | 1.4453 | 1.2441 | 0.4220 | 3.1114 |
| 10. | 1.7639 | 1.8439 | 0.4030 | 4.0109 |
| 20. | 2.0911 | 2.4394 | 0.3918 | 4.9223 |
| 50. | 2.5220 | 3.3191 | 0.3802 | 6.2213 |
| 100. | 2.8310 | 3.9117 | 0.3718 | 7.1145 |
| 200. | 3.1164 | 4.4464 | 0.3678 | 7.9306 |
| 500. | 3.4419 | 4.9466 | 0.3678 | 8.7563 |
| 1000. | 3.6416 | 5.2163 | 0.3736 | 9.2315 |
| 2000. | 3.7997 | 5.4132 | 0.3829 | 9.5957 |
| 5000. | 3.9493 | 5.5791 | 0.3999 | 9.9283 |
| 10000. | 4.0248 | 5.6566 | 0.4169 | 10.0983 |
| 20000. | 4.0756 | 5.7070 | 0.4367 | 10.2192 |
| 50000. | 4.1180 | 5.7453 | 0.4675 | 10.3308 |
| 100000. | 4.1373 | 5.7613 | 0.4938 | 10.3924 |