

$b(E) \times 10^6$ [cm²g⁻¹] for
molybdenum (Mo), $Z = 42$, $A = 95.95(1)$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 1.1943 | 0.5158 | 0.3908 | 2.1009 |
| 5. | 1.6411 | 1.3974 | 0.4176 | 3.4560 |
| 10. | 2.0042 | 2.0820 | 0.3989 | 4.4851 |
| 20. | 2.3768 | 2.7552 | 0.3879 | 5.5199 |
| 50. | 2.8668 | 3.7537 | 0.3766 | 6.9971 |
| 100. | 3.2176 | 4.4239 | 0.3684 | 8.0099 |
| 200. | 3.5409 | 5.0270 | 0.3645 | 8.9323 |
| 500. | 3.9086 | 5.5889 | 0.3644 | 9.8620 |
| 1000. | 4.1335 | 5.8909 | 0.3702 | 10.3946 |
| 2000. | 4.3110 | 6.1108 | 0.3793 | 10.8012 |
| 5000. | 4.4784 | 6.2960 | 0.3961 | 11.1705 |
| 10000. | 4.5626 | 6.3823 | 0.4128 | 11.3577 |
| 20000. | 4.6191 | 6.4385 | 0.4323 | 11.4898 |
| 50000. | 4.6661 | 6.4810 | 0.4626 | 11.6097 |
| 100000. | 4.6874 | 6.4987 | 0.4885 | 11.6747 |