

$b(E) \times 10^6$ [cm²g⁻¹] for
 urea (CO(NH₂)₂)
 $\langle Z/A \rangle = 0.53284$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 0.2687 | 0.1175 | 0.4701 | 0.8564 |
| 5. | 0.3644 | 0.2904 | 0.4974 | 1.1522 |
| 10. | 0.4436 | 0.4392 | 0.4825 | 1.3653 |
| 20. | 0.5271 | 0.6015 | 0.4602 | 1.5889 |
| 50. | 0.6408 | 0.8297 | 0.4360 | 1.9065 |
| 100. | 0.7256 | 0.9913 | 0.4241 | 2.1410 |
| 200. | 0.8064 | 1.1404 | 0.4181 | 2.3648 |
| 500. | 0.9018 | 1.2939 | 0.4171 | 2.6128 |
| 1000. | 0.9631 | 1.3881 | 0.4239 | 2.7751 |
| 2000. | 1.0140 | 1.4543 | 0.4353 | 2.9035 |
| 5000. | 1.0648 | 1.5128 | 0.4565 | 3.0342 |
| 10000. | 1.0919 | 1.5405 | 0.4779 | 3.1104 |
| 20000. | 1.1110 | 1.5579 | 0.5032 | 3.1721 |
| 50000. | 1.1274 | 1.5717 | 0.5428 | 3.2418 |
| 100000. | 1.1351 | 1.5773 | 0.5767 | 3.2892 |