

$b(E) \times 10^6$ [cm²g⁻¹] for
nitrobenzene (C₆H₅NO₂)
 $\langle Z/A \rangle = 0.51986$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 0.2592 | 0.1130 | 0.4701 | 0.8424 |
| 5. | 0.3514 | 0.2793 | 0.4972 | 1.1279 |
| 10. | 0.4277 | 0.4228 | 0.4823 | 1.3328 |
| 20. | 0.5082 | 0.5794 | 0.4601 | 1.5477 |
| 50. | 0.6179 | 0.7995 | 0.4359 | 1.8534 |
| 100. | 0.7002 | 0.9557 | 0.4241 | 2.0799 |
| 200. | 0.7777 | 1.0997 | 0.4181 | 2.2955 |
| 500. | 0.8699 | 1.2484 | 0.4171 | 2.5354 |
| 1000. | 0.9291 | 1.3397 | 0.4240 | 2.6927 |
| 2000. | 0.9782 | 1.4040 | 0.4354 | 2.8175 |
| 5000. | 1.0273 | 1.4608 | 0.4566 | 2.9448 |
| 10000. | 1.0534 | 1.4877 | 0.4781 | 3.0192 |
| 20000. | 1.0717 | 1.5046 | 0.5034 | 3.0798 |
| 50000. | 1.0875 | 1.5180 | 0.5429 | 3.1484 |
| 100000. | 1.0946 | 1.5235 | 0.5769 | 3.1950 |