

Table 161: $b(E) \times 10^6$ [cm^2g^{-1}] for
 Freon-12 (CF_2Cl_2)
 $\langle Z/A \rangle = 0.47969$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 0.4711 | 0.2192 | 0.4406 | 1.1309 |
| 5. | 0.6403 | 0.5368 | 0.4682 | 1.6452 |
| 10. | 0.7781 | 0.7935 | 0.4559 | 2.0276 |
| 20. | 0.9212 | 1.0664 | 0.4366 | 2.4241 |
| 50. | 1.1119 | 1.4542 | 0.4153 | 2.9814 |
| 100. | 1.2512 | 1.7238 | 0.4049 | 3.3798 |
| 200. | 1.3819 | 1.9722 | 0.3998 | 3.7538 |
| 500. | 1.5341 | 2.2145 | 0.3992 | 4.1479 |
| 1000. | 1.6297 | 2.3522 | 0.4057 | 4.3877 |
| 2000. | 1.7075 | 2.4521 | 0.4164 | 4.5759 |
| 5000. | 1.7831 | 2.5379 | 0.4360 | 4.7570 |
| 10000. | 1.8223 | 2.5784 | 0.4557 | 4.8564 |
| 20000. | 1.8499 | 2.6039 | 0.4788 | 4.9326 |
| 50000. | 1.8720 | 2.6245 | 0.5149 | 5.0114 |
| 100000. | 1.8826 | 2.6329 | 0.5458 | 5.0613 |