

$b(E) \times 10^6$ [cm²g⁻¹] for
baksan rock
 $\langle Z/A \rangle = 0.49228$

| E [GeV] | b_{brems} | b_{pair} | b_{nucl} | b_{tot} |
|---------|--------------------|-------------------|-------------------|------------------|
| 2. | 0.4388 | 0.2024 | 0.4436 | 1.0848 |
| 5. | 0.5954 | 0.4938 | 0.4715 | 1.5606 |
| 10. | 0.7230 | 0.7310 | 0.4592 | 1.9131 |
| 20. | 0.8556 | 0.9853 | 0.4395 | 2.2804 |
| 50. | 1.0329 | 1.3459 | 0.4179 | 2.7967 |
| 100. | 1.1626 | 1.5976 | 0.4073 | 3.1676 |
| 200. | 1.2854 | 1.8270 | 0.4021 | 3.5145 |
| 500. | 1.4280 | 2.0541 | 0.4015 | 3.8836 |
| 1000. | 1.5176 | 2.1907 | 0.4080 | 4.1165 |
| 2000. | 1.5911 | 2.2842 | 0.4187 | 4.2940 |
| 5000. | 1.6628 | 2.3658 | 0.4385 | 4.4671 |
| 10000. | 1.7001 | 2.4043 | 0.4585 | 4.5628 |
| 20000. | 1.7266 | 2.4286 | 0.4818 | 4.6371 |
| 50000. | 1.7476 | 2.4482 | 0.5182 | 4.7141 |
| 100000. | 1.7579 | 2.4561 | 0.5494 | 4.7634 |