$b(E) \times 10^6$ [cm$^2$g$^{-1}$] for
tissue-equivalent gas (Propane based)
$\langle Z/A \rangle = 0.55027$

| E [GeV] | $b_{\rm brems}$ | $b_{\rm pair}$ | $b_{\rm nucl}$ | $b_{\rm tot}$ |
|---|---|---|---|---|
| 2. | 0.2506 | 0.1085 | 0.4751 | 0.8342 |
| 5. | 0.3400 | 0.2692 | 0.5024 | 1.1116 |
| 10. | 0.4143 | 0.4095 | 0.4870 | 1.3108 |
| 20. | 0.4930 | 0.5626 | 0.4642 | 1.5197 |
| 50. | 0.6005 | 0.7776 | 0.4393 | 1.8176 |
| 100. | 0.6814 | 0.9302 | 0.4272 | 2.0388 |
| 200. | 0.7579 | 1.0711 | 0.4209 | 2.2499 |
| 500. | 0.8489 | 1.2172 | 0.4199 | 2.4861 |
| 1000. | 0.9076 | 1.3072 | 0.4267 | 2.6416 |
| 2000. | 0.9565 | 1.3709 | 0.4382 | 2.7656 |
| 5000. | 1.0057 | 1.4273 | 0.4597 | 2.8927 |
| 10000. | 1.0320 | 1.4540 | 0.4814 | 2.9674 |
| 20000. | 1.0507 | 1.4708 | 0.5070 | 3.0285 |
| 50000. | 1.0669 | 1.4840 | 0.5471 | 3.0979 |
| 100000. | 1.0742 | 1.4894 | 0.5817 | 3.1453 |