**Table 154:** $b(E) \times 10^6$ [$cm^2g^{-1}$] for
Ethyl cellulose $(C_{\mathbf{12}}H_{\mathbf{22}}O5)_{\mathbf{n}}$
$\langle Z/A \rangle = 0.54405$

| E [GeV] | $b_{\rm brems}$ | $b_{\rm pair}$ | $b_{\rm nucl}$ | $b_{\rm tot}$ |
|---|---|---|---|---|
| 2. | 0.2532 | 0.1098 | 0.4740 | 0.8371 |
| 5. | 0.3435 | 0.2724 | 0.5012 | 1.1171 |
| 10. | 0.4185 | 0.4137 | 0.4859 | 1.3182 |
| 20. | 0.4978 | 0.5680 | 0.4633 | 1.5291 |
| 50. | 0.6061 | 0.7848 | 0.4385 | 1.8296 |
| 100. | 0.6876 | 0.9386 | 0.4264 | 2.0526 |
| 200. | 0.7644 | 1.0806 | 0.4203 | 2.2653 |
| 500. | 0.8560 | 1.2276 | 0.4193 | 2.5029 |
| 1000. | 0.9149 | 1.3181 | 0.4261 | 2.6591 |
| 2000. | 0.9640 | 1.3821 | 0.4375 | 2.7836 |
| 5000. | 1.0133 | 1.4387 | 0.4590 | 2.9110 |
| 10000. | 1.0396 | 1.4654 | 0.4806 | 2.9857 |
| 20000. | 1.0582 | 1.4823 | 0.5062 | 3.0467 |
| 50000. | 1.0744 | 1.4956 | 0.5462 | 3.1161 |
| 100000. | 1.0817 | 1.5010 | 0.5806 | 3.1633 |