**Table 020:** $b(E) \times 10^6$ [cm$^2$g$^{-1}$] for Calcium, $Z = 20$, $A$ =40.078(4)

| E [GeV] | $b_{\rm brems}$ | $b_{\rm pair}$ | $b_{\rm nucl}$ | $b_{\rm tot}$ |
|---:|---|---|---|---|
| 2. | 0.7088 | 0.3338 | 0.4240 | 1.4666 |
| 5. | 0.9648 | 0.8218 | 0.4523 | 2.2389 |
| 10. | 1.1726 | 1.2083 | 0.4416 | 2.8225 |
| 20. | 1.3869 | 1.6123 | 0.4237 | 3.4228 |
| 50. | 1.6705 | 2.1898 | 0.4038 | 4.2642 |
| 100. | 1.8759 | 2.5874 | 0.3941 | 4.8574 |
| 200. | 2.0675 | 2.9529 | 0.3893 | 5.4097 |
| 500. | 2.2889 | 3.3019 | 0.3889 | 5.9797 |
| 1000. | 2.4269 | 3.4934 | 0.3951 | 6.3154 |
| 2000. | 2.5378 | 3.6346 | 0.4052 | 6.5776 |
| 5000. | 2.6445 | 3.7544 | 0.4239 | 6.8228 |
| 10000. | 2.6993 | 3.8108 | 0.4426 | 6.9527 |
| 20000. | 2.7380 | 3.8473 | 0.4645 | 7.0497 |
| 50000. | 2.7680 | 3.8754 | 0.4986 | 7.1420 |
| 100000. | 2.7825 | 3.8871 | 0.5278 | 7.1975 |