**Table 302:** $b(E) \times 10^6$ [cm$^2$g$^{-1}$] for Californium, $Z = 98$, $A =$[251.07959(3)]

| E [GeV] | $b_{\rm brems}$ | $b_{\rm pair}$ | $b_{\rm nucl}$ | $b_{\rm tot}$ |
|---:|---:|---:|---:|---:|
| 2. | 2.2451 | 0.2203 | 0.3562 | 2.8216 |
| 5. | 3.1231 | 1.9825 | 0.3802 | 5.4858 |
| 10. | 3.8411 | 3.3551 | 0.3728 | 7.5690 |
| 20. | 4.5780 | 4.6052 | 0.3597 | 9.5429 |
| 50. | 5.5408 | 6.5308 | 0.3450 | 12.4166 |
| 100. | 6.2236 | 7.7963 | 0.3381 | 14.3581 |
| 200. | 6.8447 | 8.9130 | 0.3349 | 16.0926 |
| 500. | 7.5382 | 9.9310 | 0.3351 | 17.8044 |
| 1000. | 7.9534 | 10.4677 | 0.3403 | 18.7614 |
| 2000. | 8.2745 | 10.8533 | 0.3484 | 19.4762 |
| 5000. | 8.5705 | 11.1747 | 0.3632 | 20.1085 |
| 10000. | 8.7161 | 11.3225 | 0.3780 | 20.4166 |
| 20000. | 8.8121 | 11.4191 | 0.3951 | 20.6263 |
| 50000. | 8.8978 | 11.4904 | 0.4218 | 20.8100 |
| 100000. | 8.9261 | 11.5201 | 0.4448 | 20.8909 |