**Table 094:** $b(E) \times 10^6$ [$\mathrm{cm}^2\mathrm{g}^{-1}$] for Plutonium, $Z = 94$, $A =$[244.0642]

| E [GeV] | $b_{\mathrm{brems}}$ | $b_{\mathrm{pair}}$ | $b_{\mathrm{nucl}}$ | $b_{\mathrm{tot}}$ |
|---|---|---|---|---|
| 2. | 2.1316 | 0.2707 | 0.3572 | 2.7595 |
| 5. | 2.9643 | 1.9434 | 0.3812 | 5.2888 |
| 10. | 3.6451 | 3.2452 | 0.3738 | 7.2641 |
| 20. | 4.3439 | 4.4359 | 0.3606 | 9.1404 |
| 50. | 5.2573 | 6.2655 | 0.3459 | 11.8687 |
| 100. | 5.9055 | 7.4691 | 0.3390 | 13.7135 |
| 200. | 6.4954 | 8.5320 | 0.3358 | 15.3633 |
| 500. | 7.1548 | 9.5020 | 0.3360 | 16.9929 |
| 1000. | 7.5500 | 10.0139 | 0.3412 | 17.9051 |
| 2000. | 7.8559 | 10.3818 | 0.3494 | 18.5871 |
| 5000. | 8.1383 | 10.6887 | 0.3642 | 19.1912 |
| 10000. | 8.2773 | 10.8300 | 0.3790 | 19.4863 |
| 20000. | 8.3690 | 10.9222 | 0.3962 | 19.6874 |
| 50000. | 8.4509 | 10.9904 | 0.4230 | 19.8643 |
| 100000. | 8.4780 | 11.0189 | 0.4460 | 19.9430 |