$b(E) \times 10^6$ [cm$^2$g$^{-1}$] for
cobalt (Co), $Z = 27$, $A$ =58.933194(4)

| E [GeV] | $b_{\rm brems}$ | $b_{\rm pair}$ | $b_{\rm nucl}$ | $b_{\rm tot}$ |
|---|---|---|---|---|
| 2. | 0.8449 | 0.3969 | 0.4093 | 1.6511 |
| 5. | 1.1548 | 0.9971 | 0.4179 | 2.5698 |
| 10. | 1.4063 | 1.4675 | 0.4271 | 3.3008 |
| 20. | 1.6648 | 1.9452 | 0.4105 | 4.0204 |
| 50. | 2.0065 | 2.6447 | 0.3919 | 5.0432 |
| 100. | 2.2526 | 3.1200 | 0.3829 | 5.7555 |
| 200. | 2.4810 | 3.5520 | 0.3785 | 6.4115 |
| 500. | 2.7434 | 3.9605 | 0.3784 | 7.0822 |
| 1000. | 2.9056 | 4.1827 | 0.3844 | 7.4727 |
| 2000. | 3.0350 | 4.3457 | 0.3941 | 7.7747 |
| 5000. | 3.1585 | 4.4835 | 0.4119 | 8.0539 |
| 10000. | 3.2214 | 4.5481 | 0.4298 | 8.1993 |
| 20000. | 3.2639 | 4.5901 | 0.4505 | 8.3046 |
| 50000. | 3.2996 | 4.6222 | 0.4830 | 8.4048 |
| 100000. | 3.3160 | 4.6356 | 0.5107 | 8.4622 |