$b(E) \times 10^6$ [cm$^2$g$^{-1}$] for
calcium sulfate ($CaSO_4$)
$\langle Z/A \rangle = 0.49950$

| E [GeV] | $b_{\mathrm{brems}}$ | $b_{\mathrm{pair}}$ | $b_{\mathrm{nucl}}$ | $b_{\mathrm{tot}}$ |
|---|---|---|---|---|
| 2. | 0.4925 | 0.2279 | 0.4427 | 1.1631 |
| 5. | 0.6691 | 0.5593 | 0.4706 | 1.6990 |
| 10. | 0.8130 | 0.8272 | 0.4582 | 2.0985 |
| 20. | 0.9623 | 1.1115 | 0.4387 | 2.5124 |
| 50. | 1.1612 | 1.5157 | 0.4171 | 3.0941 |
| 100. | 1.3063 | 1.7966 | 0.4066 | 3.5094 |
| 200. | 1.4428 | 2.0510 | 0.4013 | 3.8950 |
| 500. | 1.6014 | 2.3074 | 0.4007 | 4.3094 |
| 1000. | 1.7010 | 2.4509 | 0.4072 | 4.5592 |
| 2000. | 1.7819 | 2.5549 | 0.4178 | 4.7547 |
| 5000. | 1.8606 | 2.6442 | 0.4376 | 4.9424 |
| 10000. | 1.9014 | 2.6863 | 0.4575 | 5.0452 |
| 20000. | 1.9301 | 2.7132 | 0.4807 | 5.1240 |
| 50000. | 1.9532 | 2.7344 | 0.5170 | 5.2046 |
| 100000. | 1.9642 | 2.7431 | 0.5481 | 5.2555 |