**Table 185:** $b(E) \times 10^6$ [cm$^2$g$^{-1}$] for
Lithium fluoride (LiF)
$\langle Z/A \rangle = 0.46262$

| E [GeV] | $b_{\mathrm{brems}}$ | $b_{\mathrm{pair}}$ | $b_{\mathrm{nucl}}$ | $b_{\mathrm{tot}}$ |
|---|---|---|---|---|
| 2. | 0.2703 | 0.1209 | 0.4631 | 0.8543 |
| 5. | 0.3668 | 0.2972 | 0.4895 | 1.1536 |
| 10. | 0.4464 | 0.4463 | 0.4751 | 1.3679 |
| 20. | 0.5299 | 0.6083 | 0.4537 | 1.5919 |
| 50. | 0.6431 | 0.8364 | 0.4303 | 1.9098 |
| 100. | 0.7269 | 0.9981 | 0.4189 | 2.1441 |
| 200. | 0.8067 | 1.1455 | 0.4133 | 2.3655 |
| 500. | 0.9004 | 1.2963 | 0.4125 | 2.6092 |
| 1000. | 0.9600 | 1.3884 | 0.4195 | 2.7679 |
| 2000. | 1.0094 | 1.4527 | 0.4308 | 2.8929 |
| 5000. | 1.0583 | 1.5096 | 0.4517 | 3.0196 |
| 10000. | 1.0841 | 1.5365 | 0.4728 | 3.0934 |
| 20000. | 1.1021 | 1.5535 | 0.4975 | 3.1531 |
| 50000. | 1.1174 | 1.5669 | 0.5363 | 3.2206 |
| 100000. | 1.1246 | 1.5725 | 0.5695 | 3.2666 |