Table 167: $b(E) \times 10^6$ [cm$^2$g$^{-1}$] for Gallium arsenide (GaAs) $\langle Z/A \rangle = 0.44247$

<table>
<thead>
<tr>
<th>$E$ [GeV]</th>
<th>$b_{\text{brems}}$</th>
<th>$b_{\text{pair}}$</th>
<th>$b_{\text{nucl}}$</th>
<th>$b_{\text{tot}}$</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.</td>
<td>0.9479</td>
<td>0.4377</td>
<td>0.4014</td>
<td>1.7870</td>
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<td>5.</td>
<td>1.2984</td>
<td>1.1223</td>
<td>0.4286</td>
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<td>1.6566</td>
<td>0.4140</td>
<td>3.6536</td>
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<td>2.1928</td>
<td>0.4034</td>
<td>4.4716</td>
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<tr>
<td>50.</td>
<td>2.2613</td>
<td>2.9815</td>
<td>0.3855</td>
<td>5.6282</td>
</tr>
<tr>
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<td>2.5384</td>
<td>3.5148</td>
<td>0.3768</td>
<td>6.4300</td>
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<td>3.9977</td>
<td>0.3726</td>
<td>7.1653</td>
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<tr>
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<td>4.4516</td>
<td>0.3726</td>
<td>7.9126</td>
</tr>
<tr>
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<td>4.6973</td>
<td>0.3785</td>
<td>8.3449</td>
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<tr>
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<td>5.1458</td>
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<tr>
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<td>5.1809</td>
<td>0.4744</td>
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<td>5.1955</td>
<td>0.5014</td>
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</tbody>
</table>