



**Water, Liquid**  
HTML table format

| Energy<br>(MeV) | $\mu/\rho$<br>(cm <sup>2</sup> /g) | $\mu_{en}/\rho$<br>(cm <sup>2</sup> /g) |
|-----------------|------------------------------------|---|
| 1.00000E-03     | 4.078E+03                          | 4.065E+03                               |
| 1.50000E-03     | 1.376E+03                          | 1.372E+03                               |
| 2.00000E-03     | 6.173E+02                          | 6.152E+02                               |
| 3.00000E-03     | 1.929E+02                          | 1.917E+02                               |
| 4.00000E-03     | 8.278E+01                          | 8.191E+01                               |
| 5.00000E-03     | 4.258E+01                          | 4.188E+01                               |
| 6.00000E-03     | 2.464E+01                          | 2.405E+01                               |
| 8.00000E-03     | 1.037E+01                          | 9.915E+00                               |
| 1.00000E-02     | 5.329E+00                          | 4.944E+00                               |
| 1.50000E-02     | 1.673E+00                          | 1.374E+00                               |
| 2.00000E-02     | 8.096E-01                          | 5.503E-01                               |

**Water, Liquid**  
ASCII format

| Energy<br>(MeV) | $\mu/\rho$<br>(cm <sup>2</sup> /g) | $\mu_{en}/\rho$<br>(cm <sup>2</sup> /g) |
|-----------------|------------------------------------|---|
| 1.00000E-03     | 4.078E+03                          | 4.065E+03                               |
| 1.50000E-03     | 1.376E+03                          | 1.372E+03                               |
| 2.00000E-03     | 6.173E+02                          | 6.152E+02                               |
| 3.00000E-03     | 1.929E+02                          | 1.917E+02                               |
| 4.00000E-03     | 8.278E+01                          | 8.191E+01                               |
| 5.00000E-03     | 4.258E+01                          | 4.188E+01                               |
| 6.00000E-03     | 2.464E+01                          | 2.405E+01                               |
| 8.00000E-03     | 1.037E+01                          | 9.915E+00                               |
| 1.00000E-02     | 5.329E+00                          | 4.944E+00                               |
| 1.50000E-02     | 1.673E+00                          | 1.374E+00                               |
| 2.00000E-02     | 8.096E-01                          | 5.503E-01                               |
| 3.00000E-02     | 3.756E-01                          | 1.557E-01                               |
| 4.00000E-02     | 2.683E-01                          | 6.947E-02                               |
| 5.00000E-02     | 2.269E-01                          | 4.223E-02                               |
| 6.00000E-02     | 2.059E-01                          | 3.190E-02                               |

|             |           |           |             |           |           |
|-------------|-----------|-----------|-------------|-----------|-----------|
| 3.00000E-02 | 3.756E-01 | 1.557E-01 | 8.00000E-02 | 1.837E-01 | 2.597E-02 |
| 4.00000E-02 | 2.683E-01 | 6.947E-02 | 1.00000E-01 | 1.707E-01 | 2.546E-02 |
| 5.00000E-02 | 2.269E-01 | 4.223E-02 | 1.50000E-01 | 1.505E-01 | 2.764E-02 |
| 6.00000E-02 | 2.059E-01 | 3.190E-02 | 2.00000E-01 | 1.370E-01 | 2.967E-02 |
| 8.00000E-02 | 1.837E-01 | 2.597E-02 | 3.00000E-01 | 1.186E-01 | 3.192E-02 |
| 1.00000E-01 | 1.707E-01 | 2.546E-02 | 4.00000E-01 | 1.061E-01 | 3.279E-02 |
| 1.50000E-01 | 1.505E-01 | 2.764E-02 | 5.00000E-01 | 9.687E-02 | 3.299E-02 |
| 2.00000E-01 | 1.370E-01 | 2.967E-02 | 6.00000E-01 | 8.956E-02 | 3.284E-02 |
| 3.00000E-01 | 1.186E-01 | 3.192E-02 | 8.00000E-01 | 7.865E-02 | 3.206E-02 |
| 4.00000E-01 | 1.061E-01 | 3.279E-02 | 1.00000E+00 | 7.072E-02 | 3.103E-02 |
| 5.00000E-01 | 9.687E-02 | 3.299E-02 | 1.25000E+00 | 6.323E-02 | 2.965E-02 |
| 6.00000E-01 | 8.956E-02 | 3.284E-02 | 1.50000E+00 | 5.754E-02 | 2.833E-02 |
| 8.00000E-01 | 7.865E-02 | 3.206E-02 | 2.00000E+00 | 4.942E-02 | 2.608E-02 |
| 1.00000E+00 | 7.072E-02 | 3.103E-02 | 3.00000E+00 | 3.969E-02 | 2.281E-02 |
| 1.25000E+00 | 6.323E-02 | 2.965E-02 | 4.00000E+00 | 3.403E-02 | 2.066E-02 |
| 1.50000E+00 | 5.754E-02 | 2.833E-02 | 5.00000E+00 | 3.031E-02 | 1.915E-02 |
| 2.00000E+00 | 4.942E-02 | 2.608E-02 | 6.00000E+00 | 2.770E-02 | 1.806E-02 |
| 3.00000E+00 | 3.969E-02 | 2.281E-02 | 8.00000E+00 | 2.429E-02 | 1.658E-02 |
| 4.00000E+00 | 3.403E-02 | 2.066E-02 | 1.00000E+01 | 2.219E-02 | 1.566E-02 |
| 5.00000E+00 | 3.031E-02 | 1.915E-02 | 1.50000E+01 | 1.941E-02 | 1.441E-02 |
| 6.00000E+00 | 2.770E-02 | 1.806E-02 | 2.00000E+01 | 1.813E-02 | 1.382E-02 |
| 8.00000E+00 | 2.429E-02 | 1.658E-02 |             |           |           |
| 1.00000E+01 | 2.219E-02 | 1.566E-02 |             |           |           |
| 1.50000E+01 | 1.941E-02 | 1.441E-02 |             |           |           |
| 2.00000E+01 | 1.813E-02 | 1.382E-02 |             |           |           |

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