

Program EVALPLOT
(Version 2015-2)

by

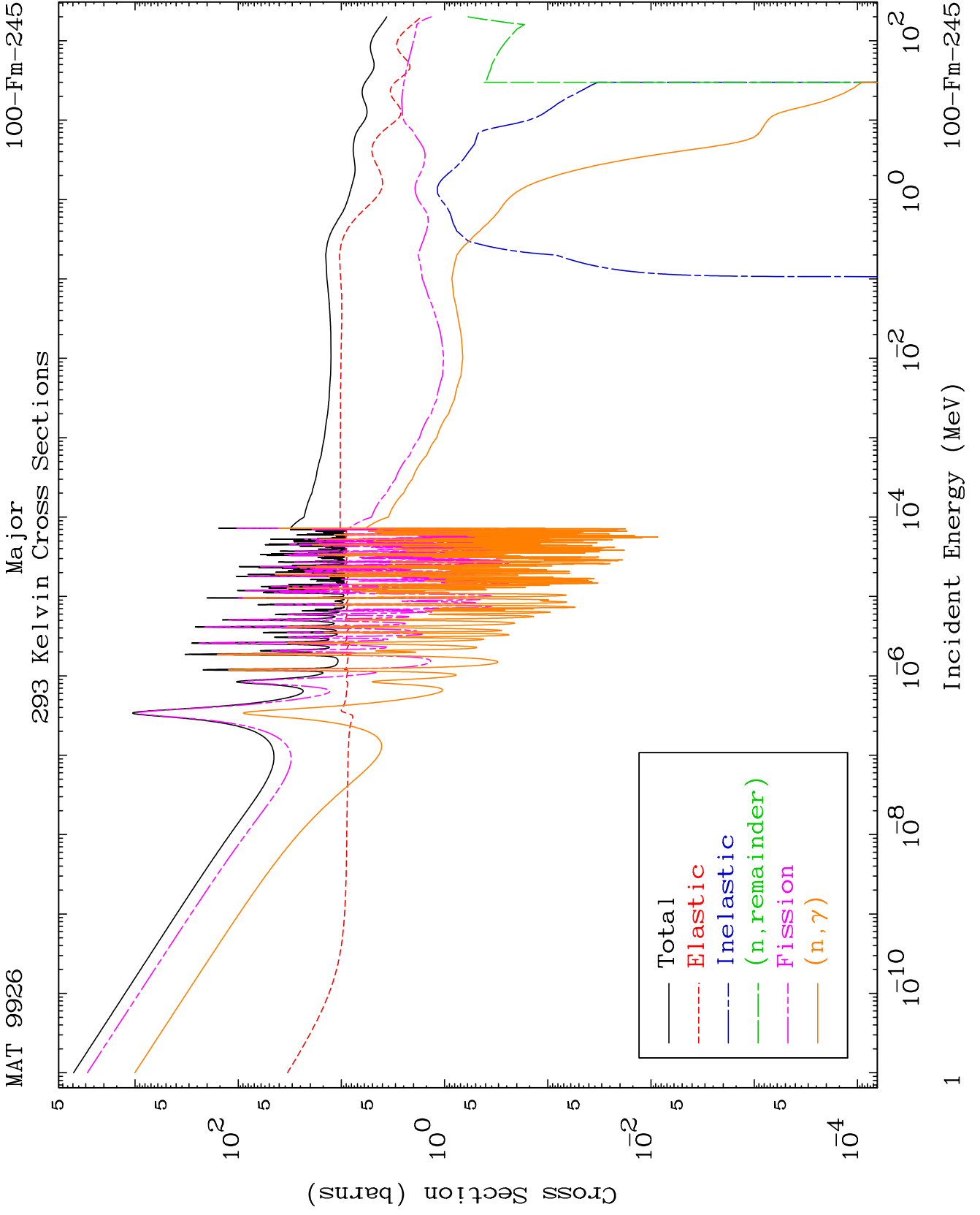
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
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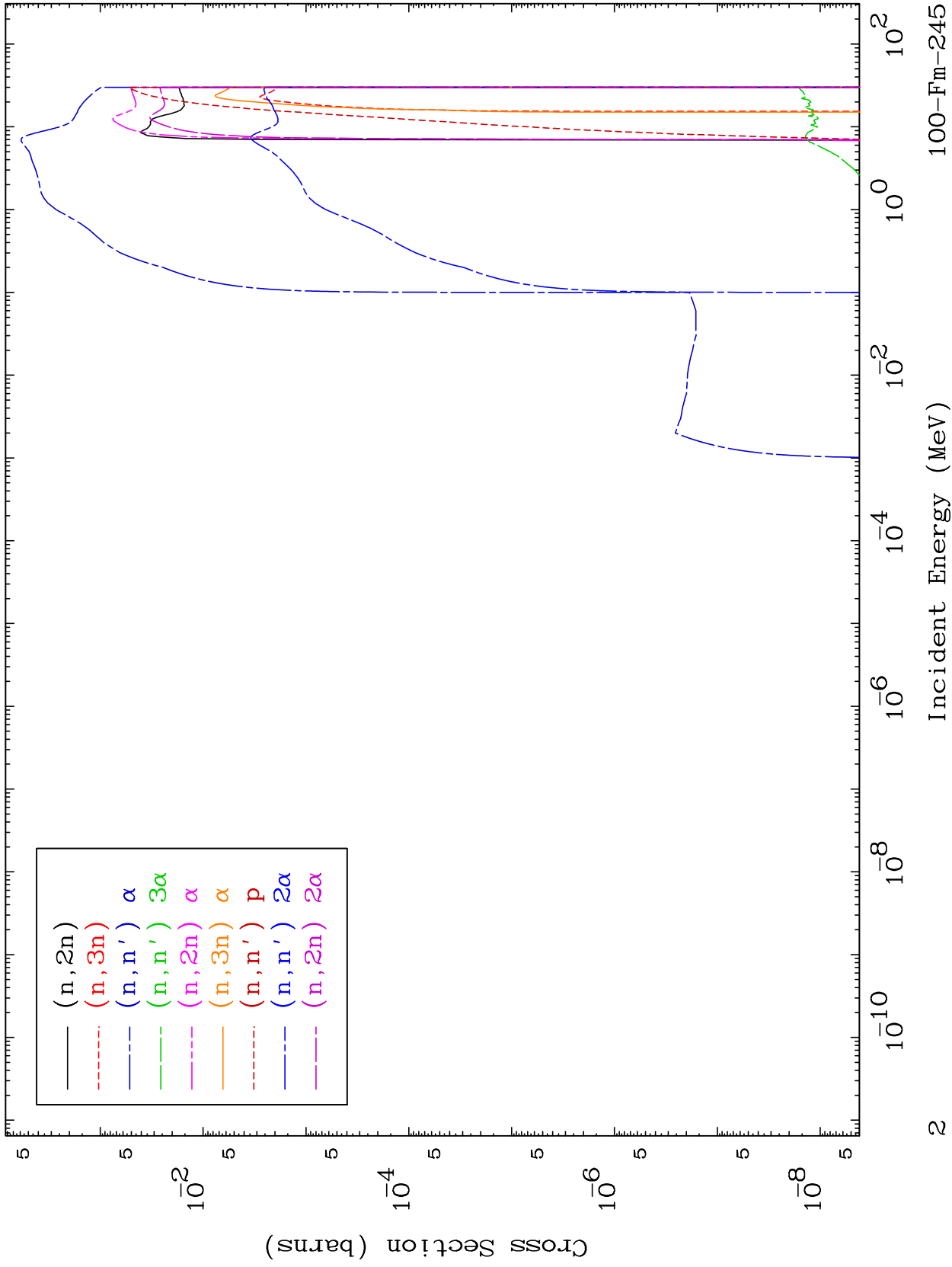
Press Mouse Button to Start

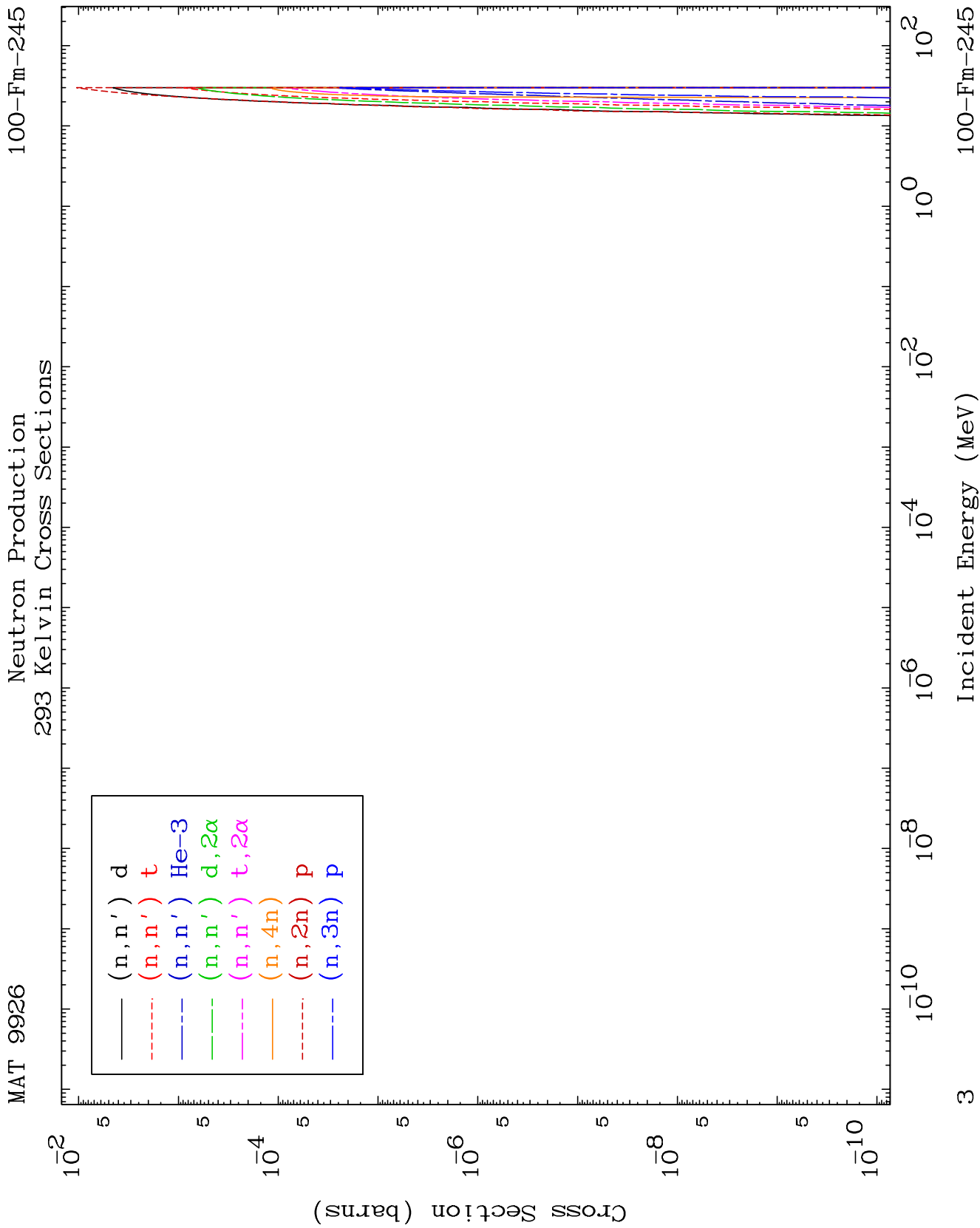


MAT 9926

Neutron Production
293 Kelvin Cross Sections

100-Fm-245

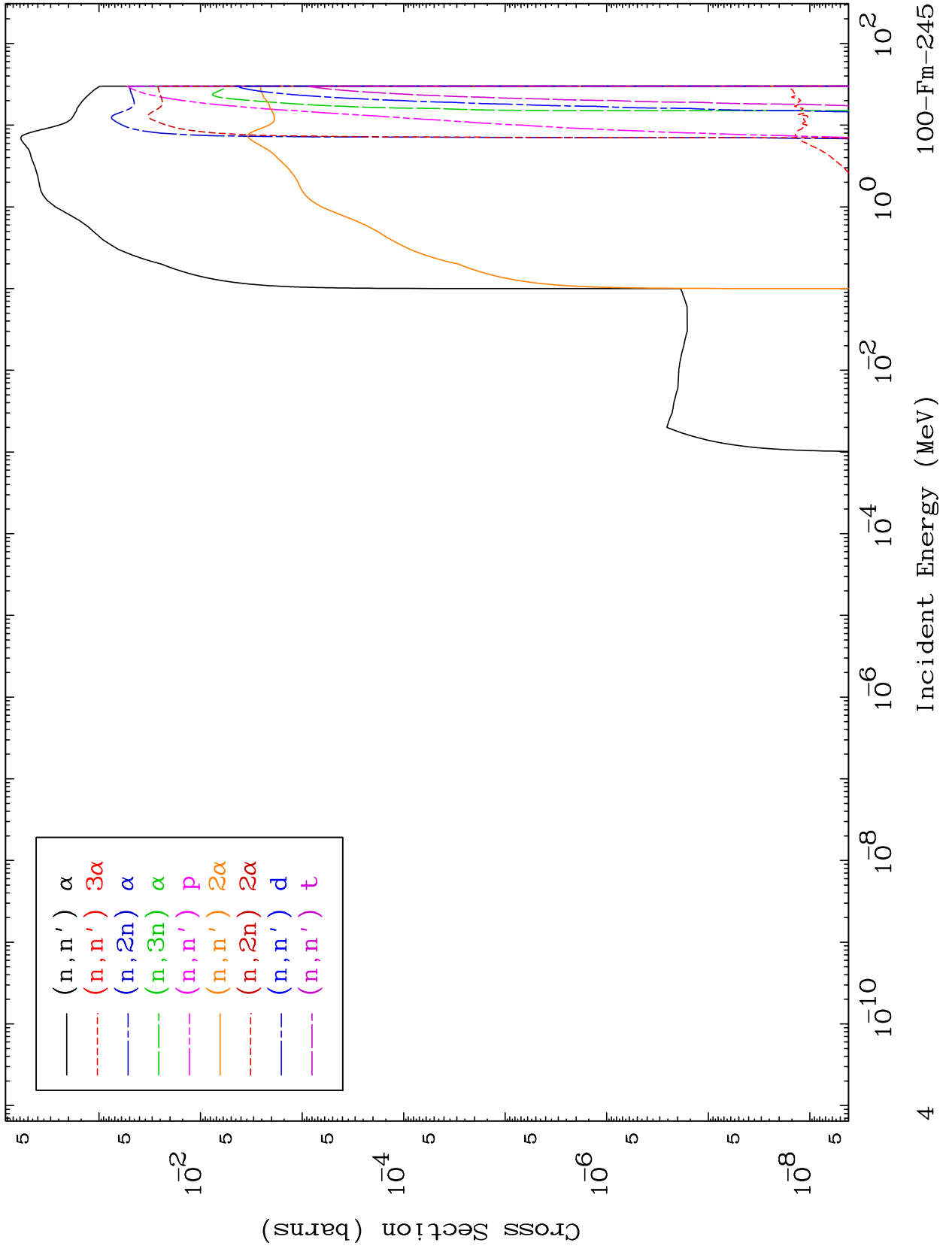




MAT 9926

Charged Particle
293 Kelvin Cross Sections

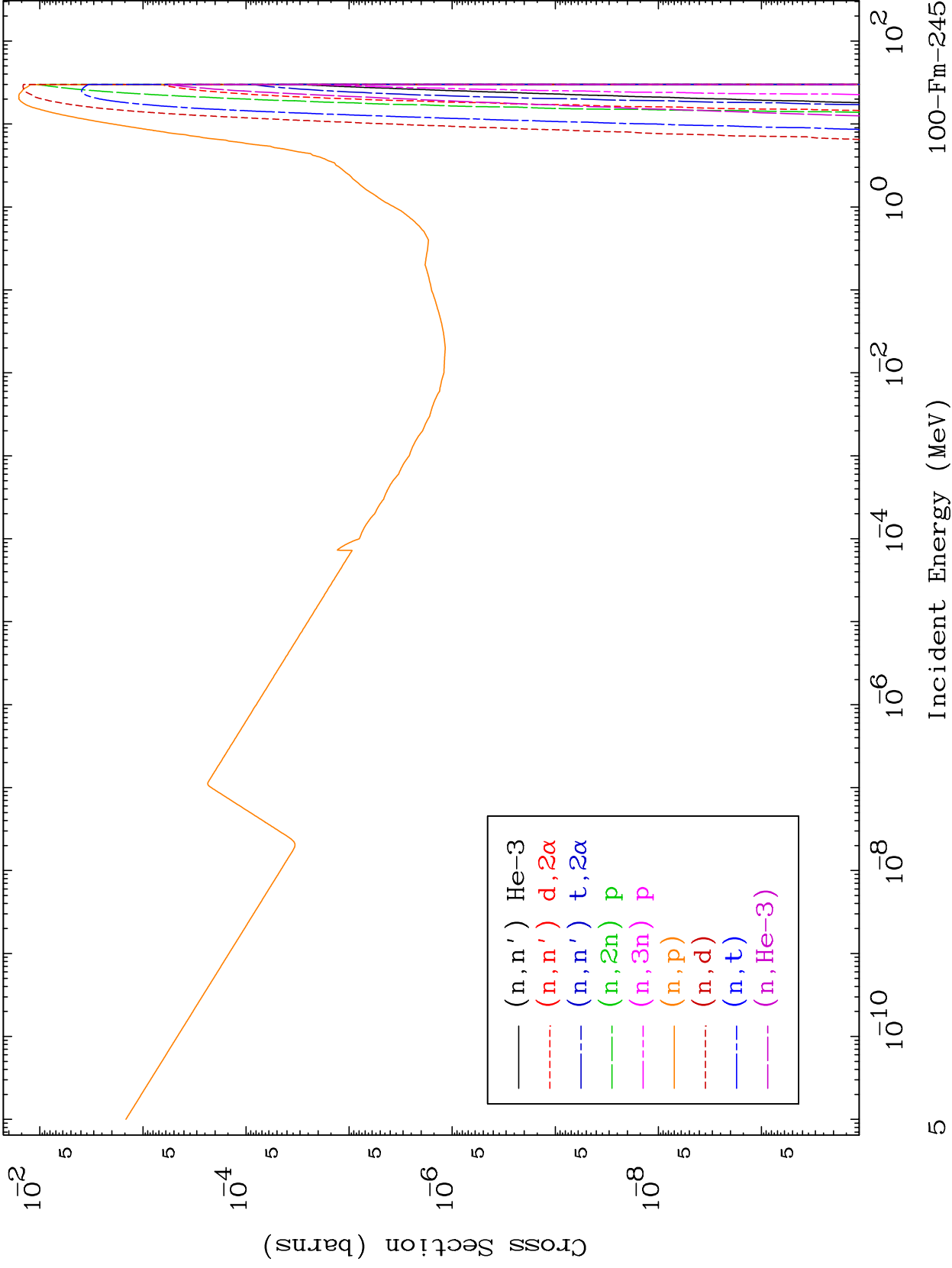
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Charged Particle
293 Kelvin Cross Sections

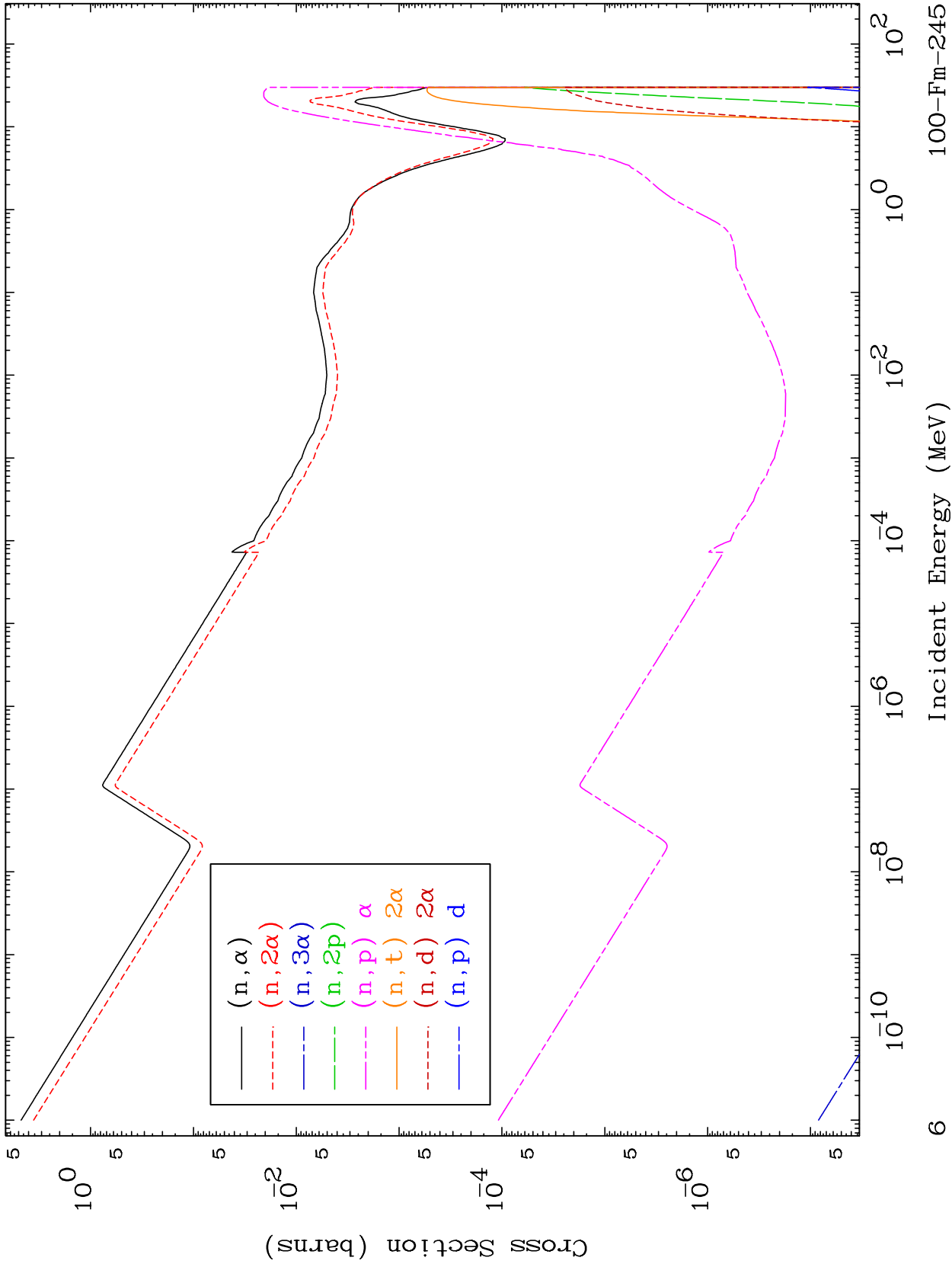
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Charged Particle
293 Kelvin Cross Sections

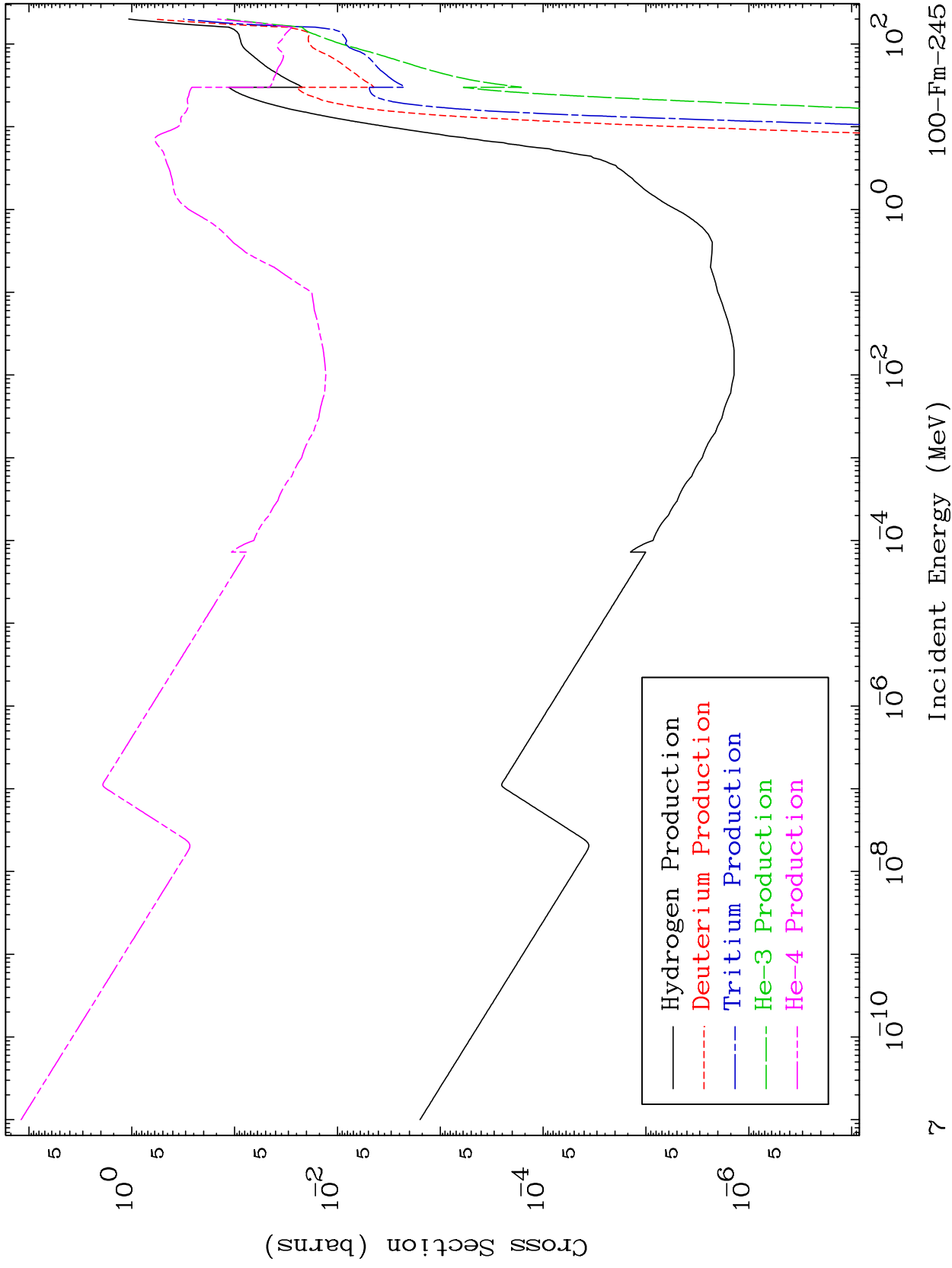
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Particle Production
293 Kelvin Cross Sections

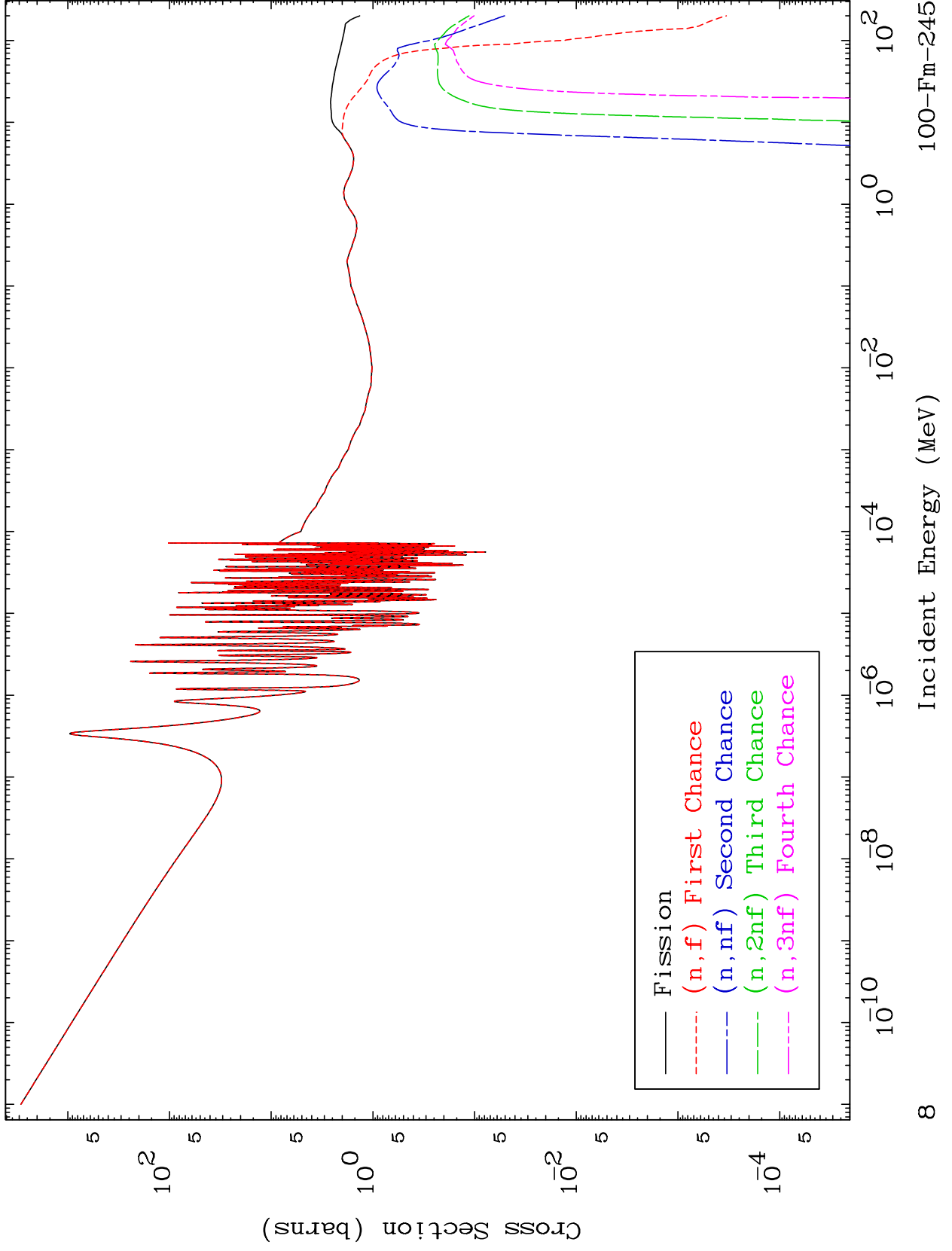
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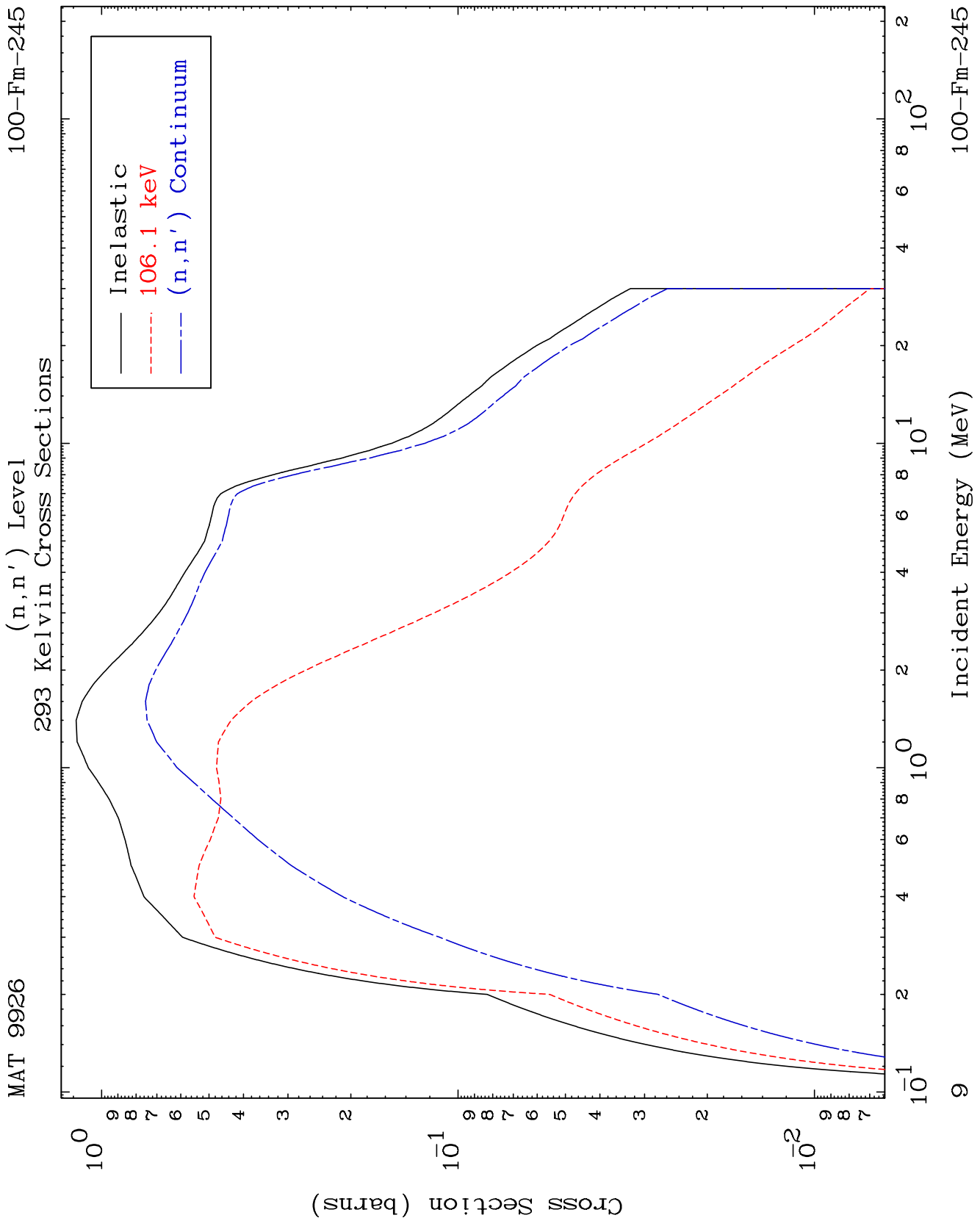


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Fission
293 Kelvin Cross Sections

100-Fm-245

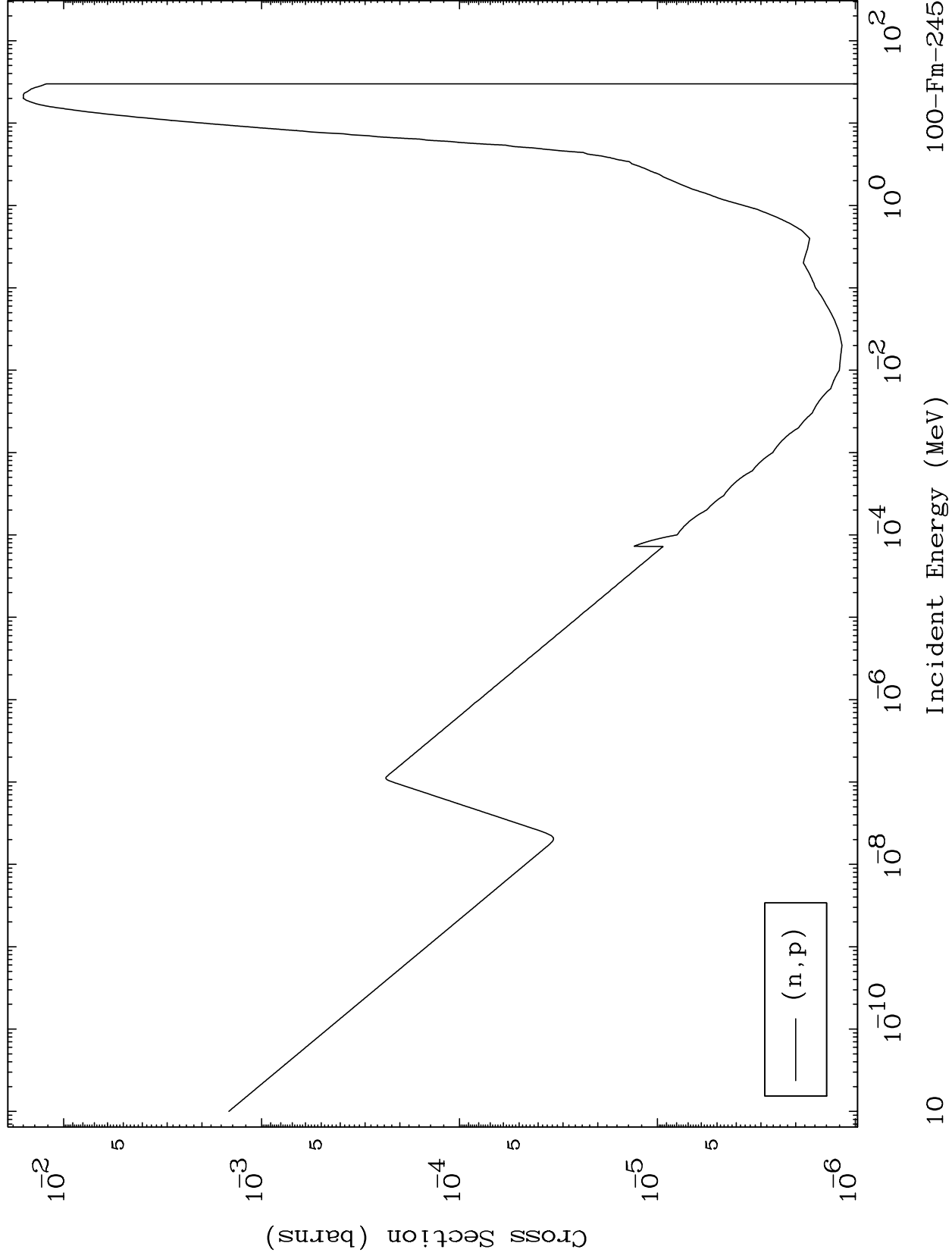




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(n,p) Levels
293 Kelvin Cross Sections

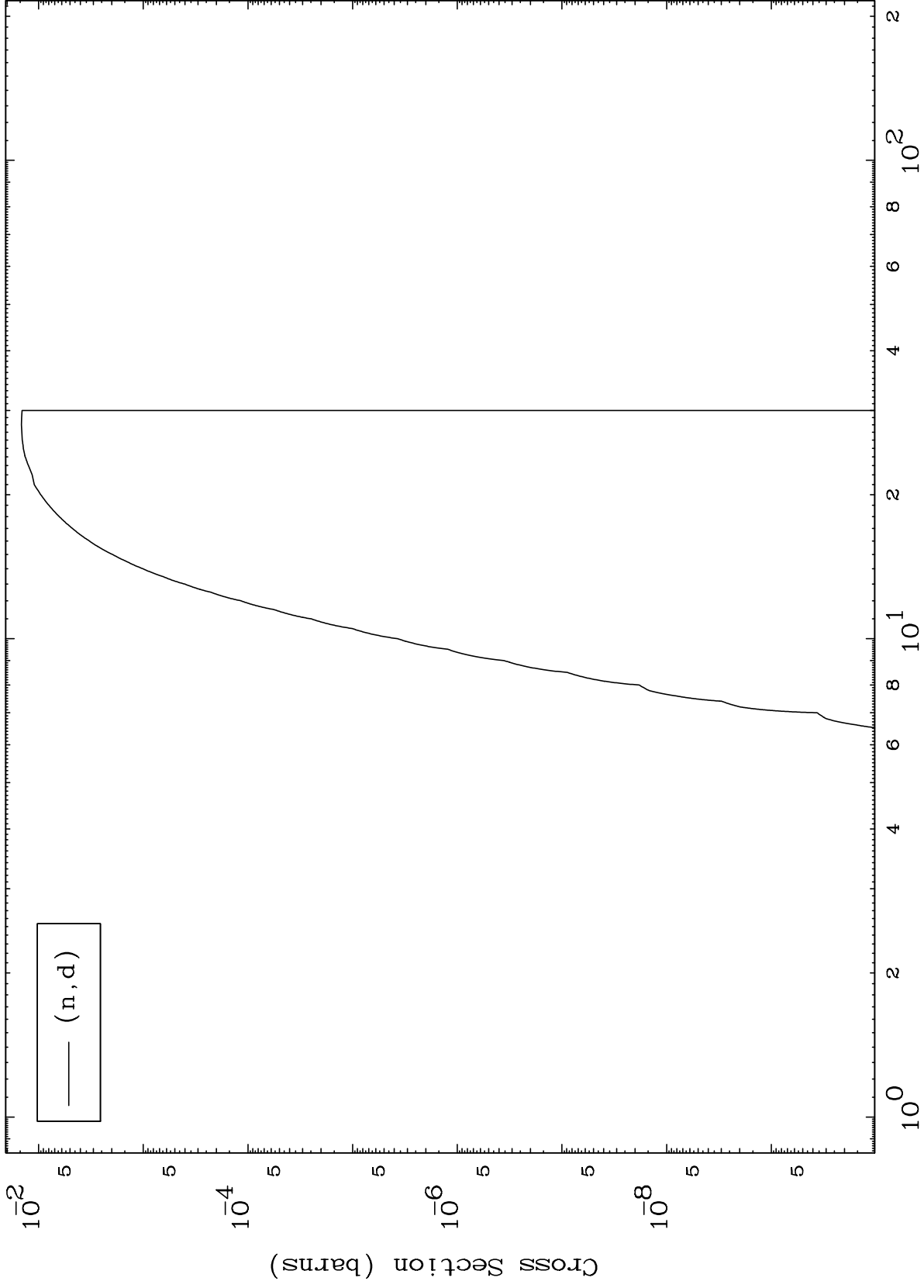
100-Fm-245



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(n,d) Levels
293 Kelvin Cross Sections

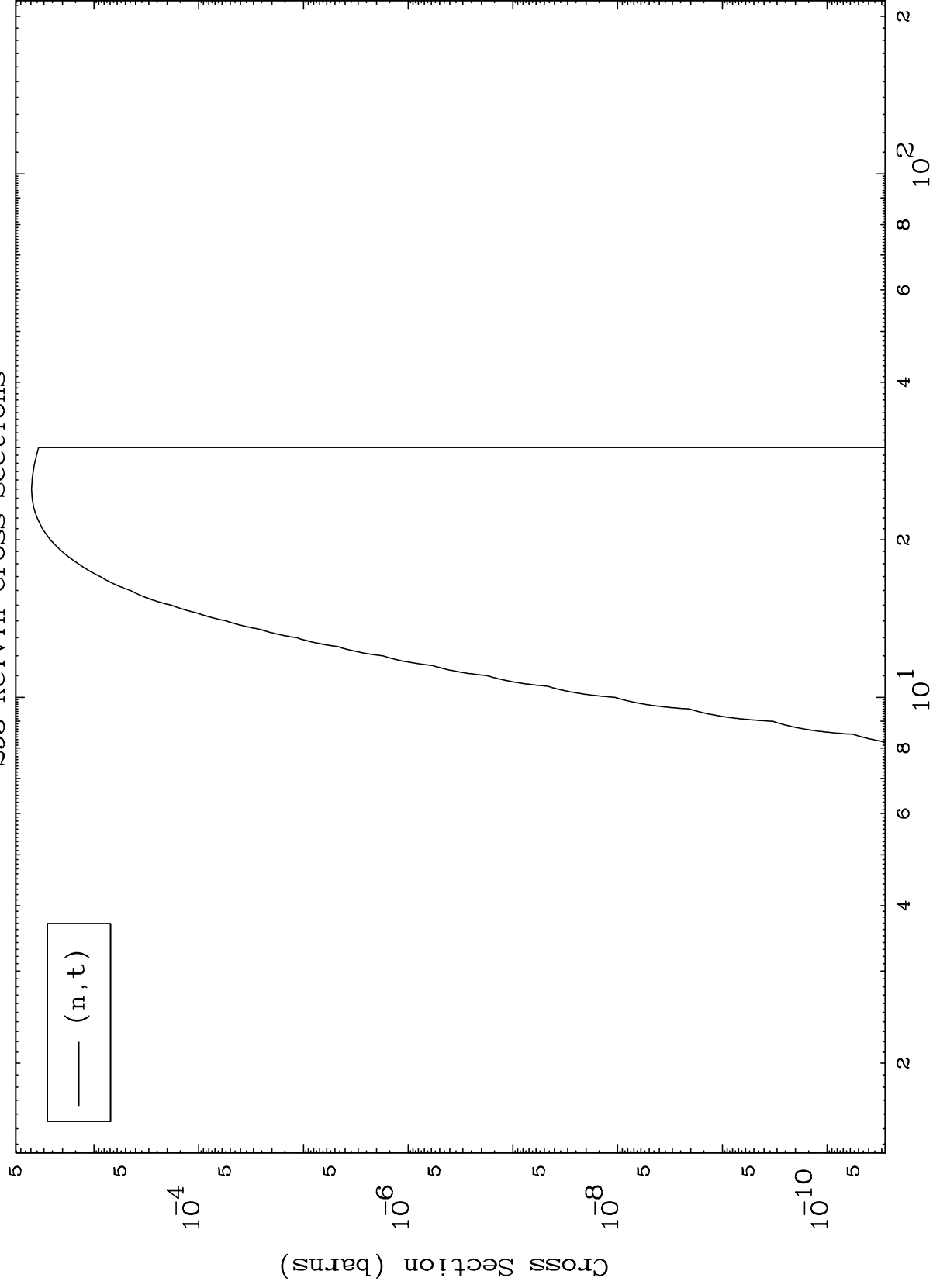
100-Fm-245



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(n,t) Levels
293 Kelvin Cross Sections

100-Fm-245



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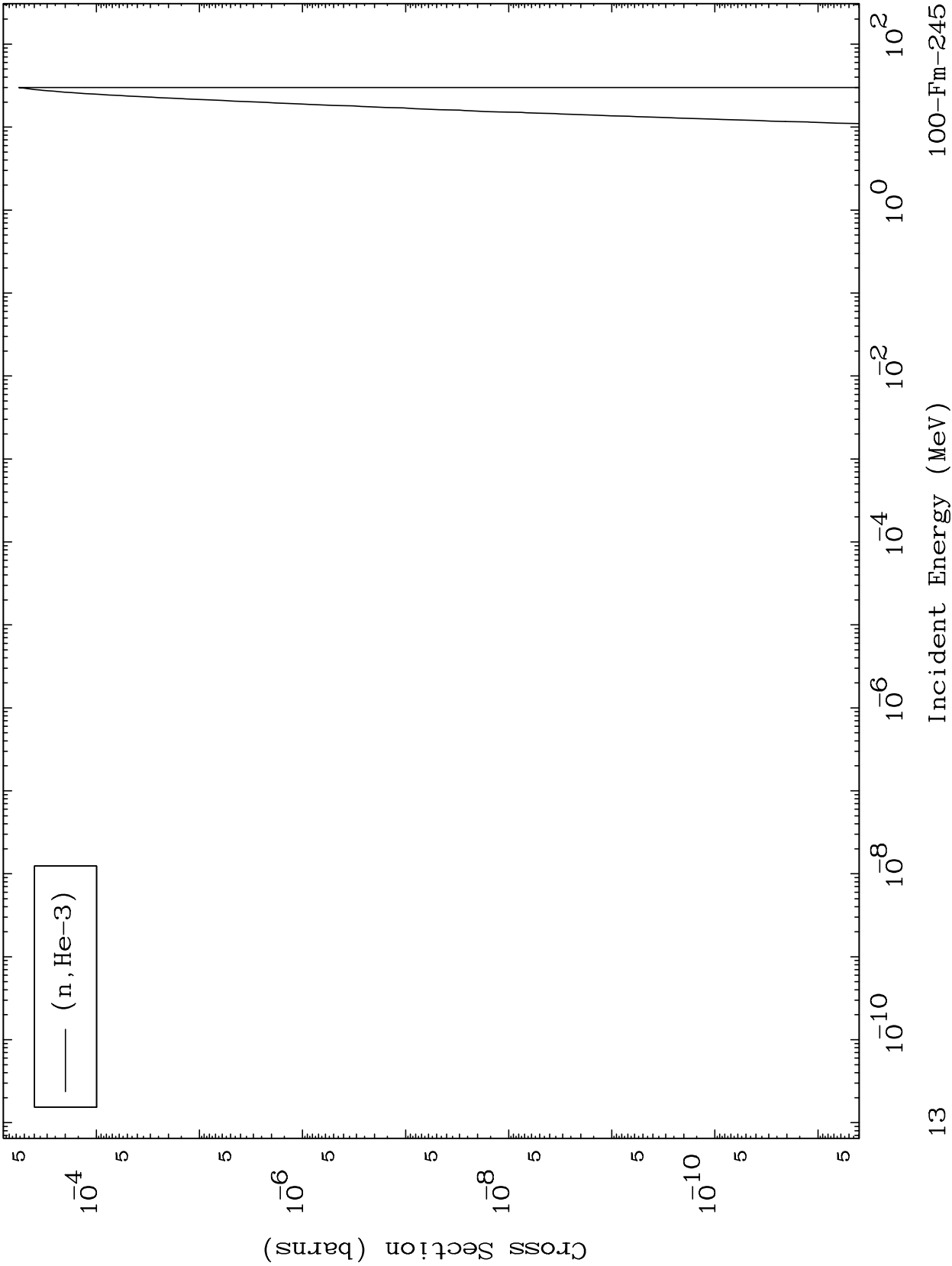
Incident Energy (MeV)

100-Fm-245

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(n,He3) Levels
293 Kelvin Cross Sections

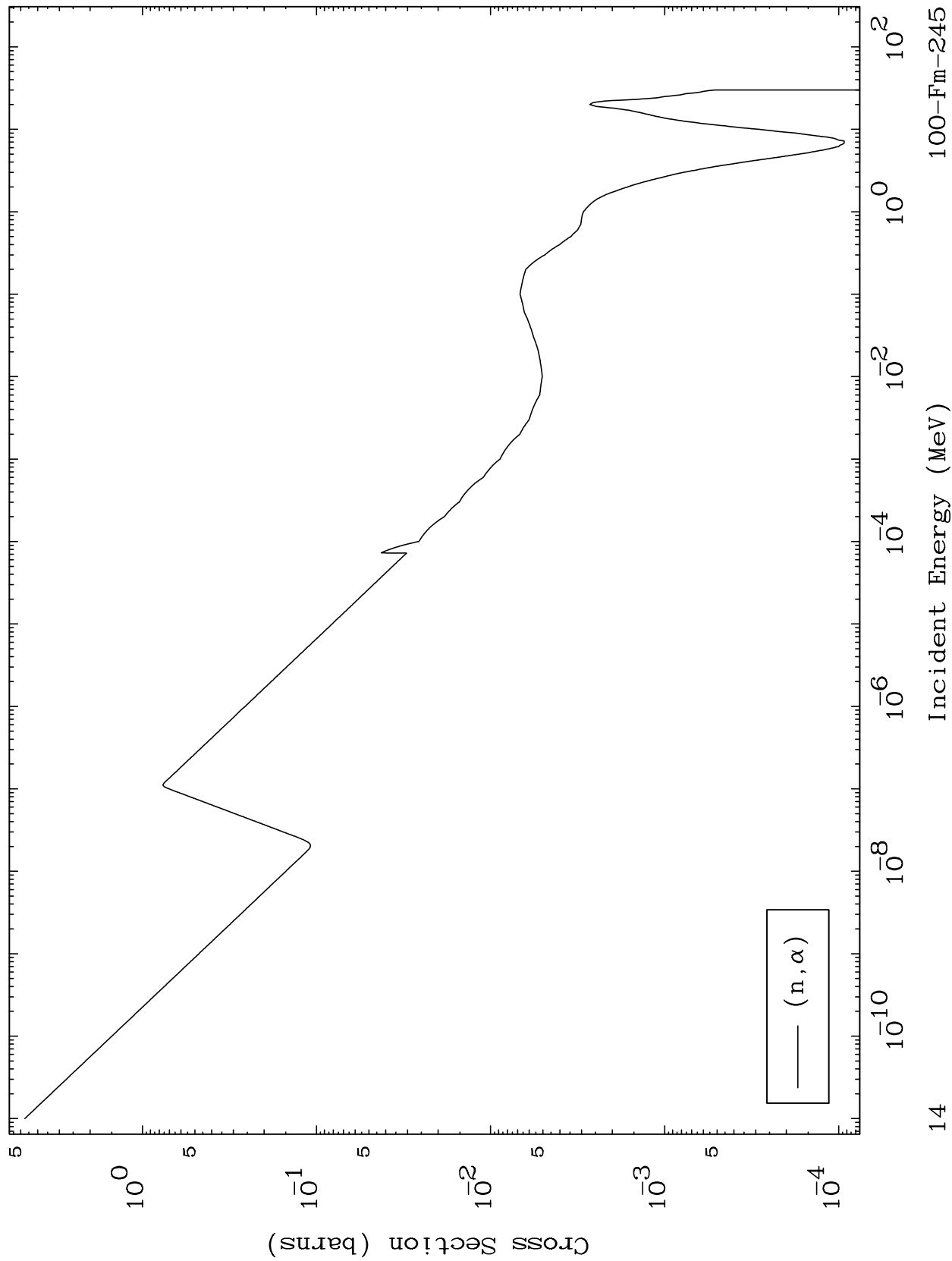
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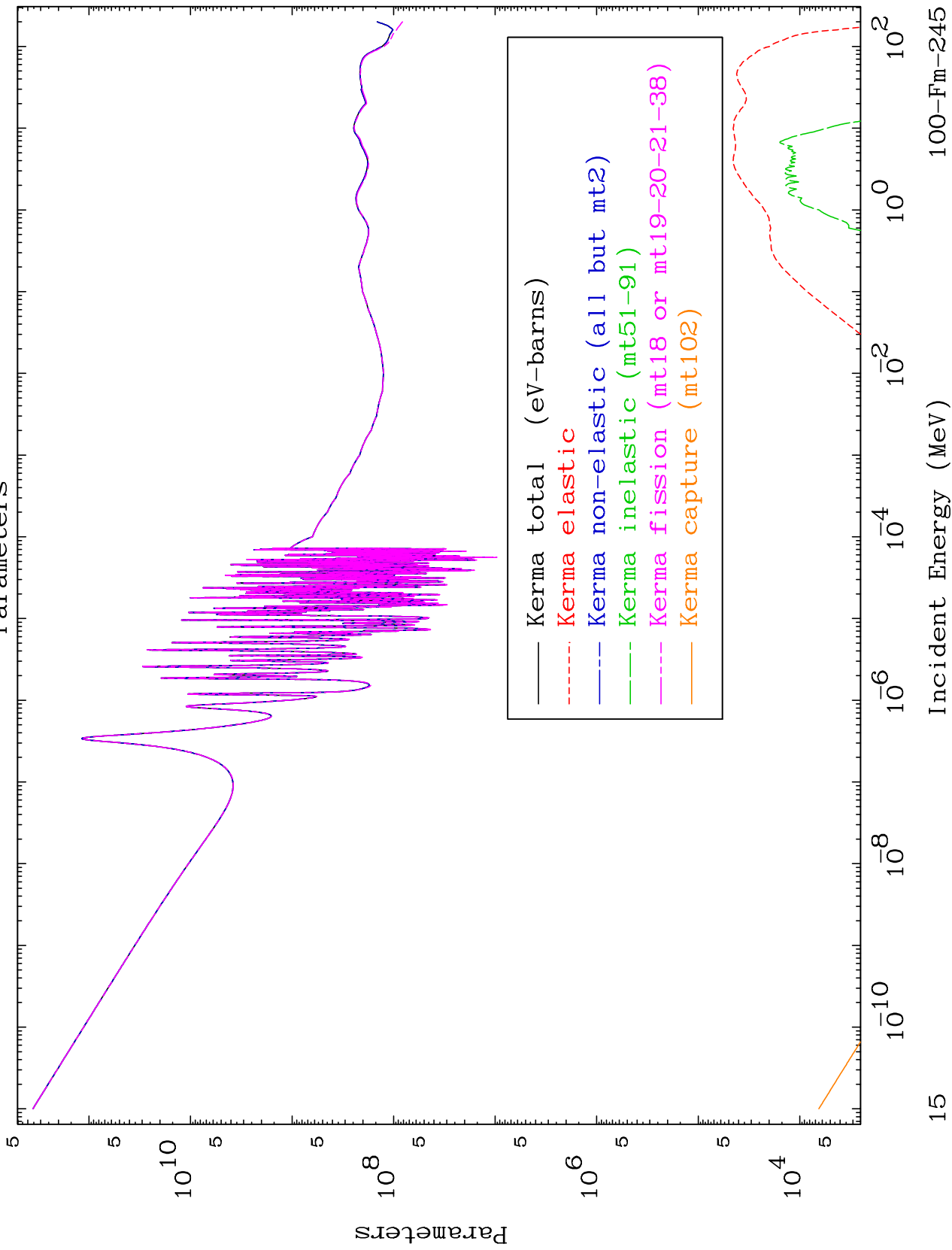


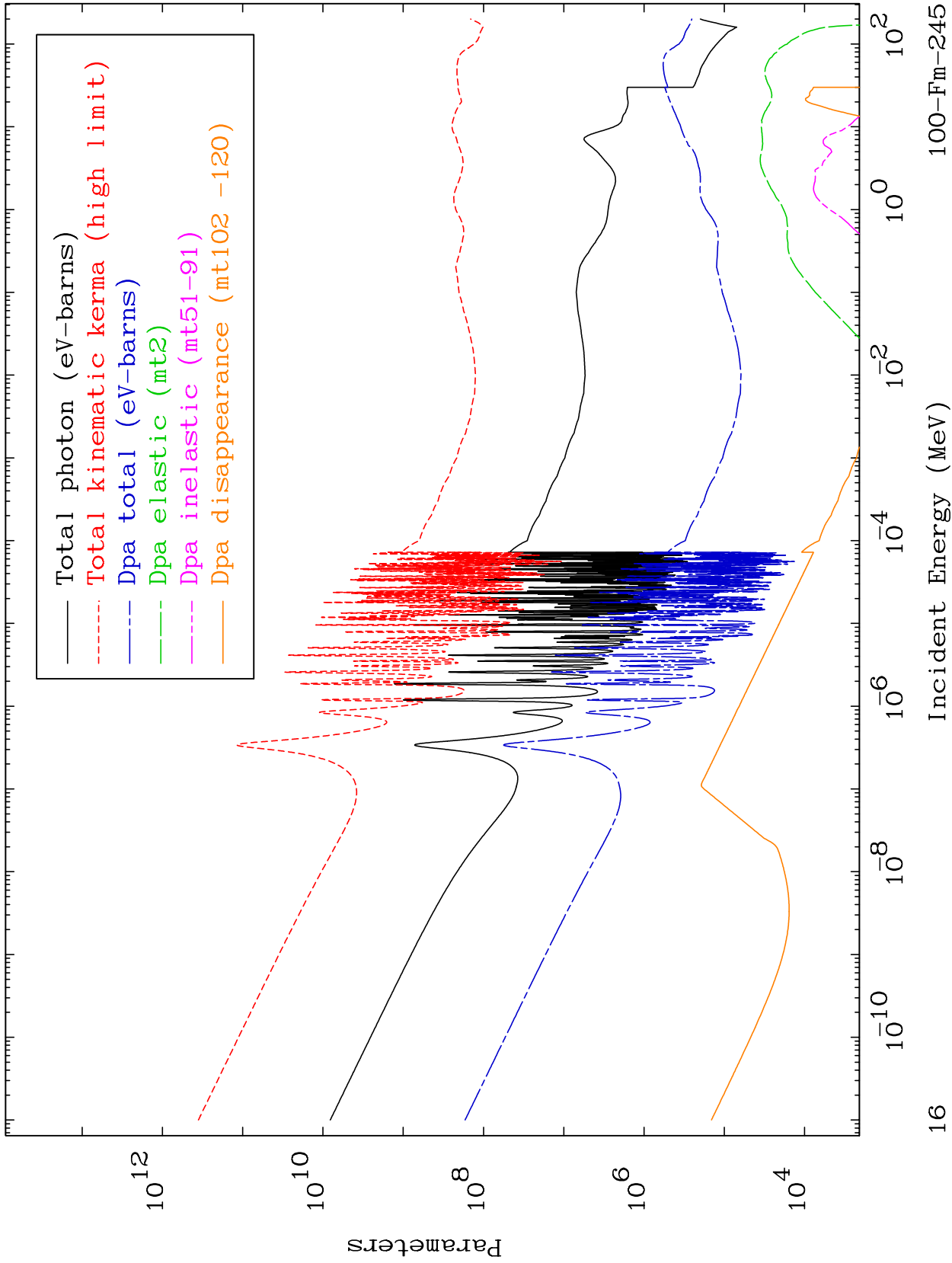
MAT 9926

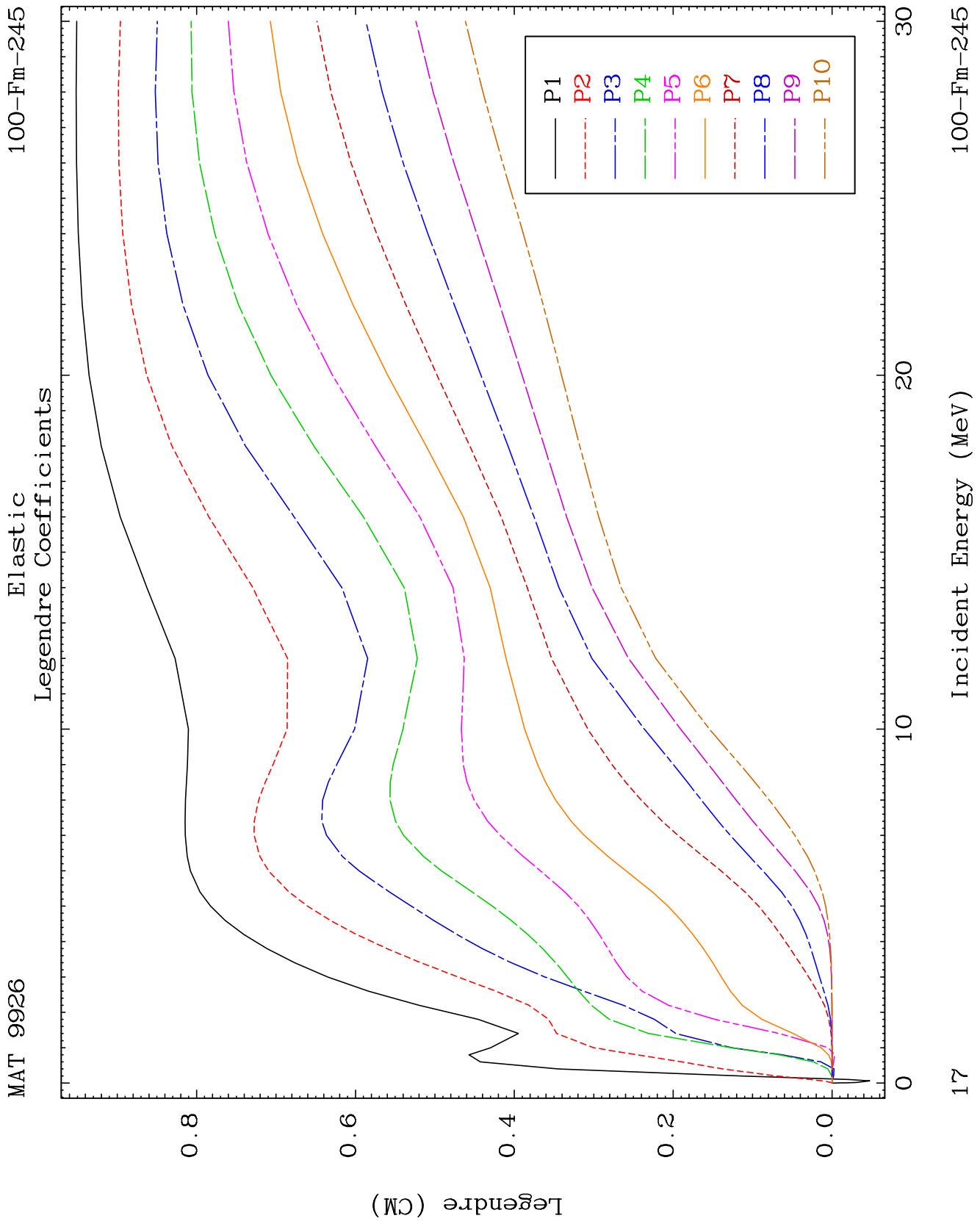
(n,α) Levels
293 Kelvin Cross Sections

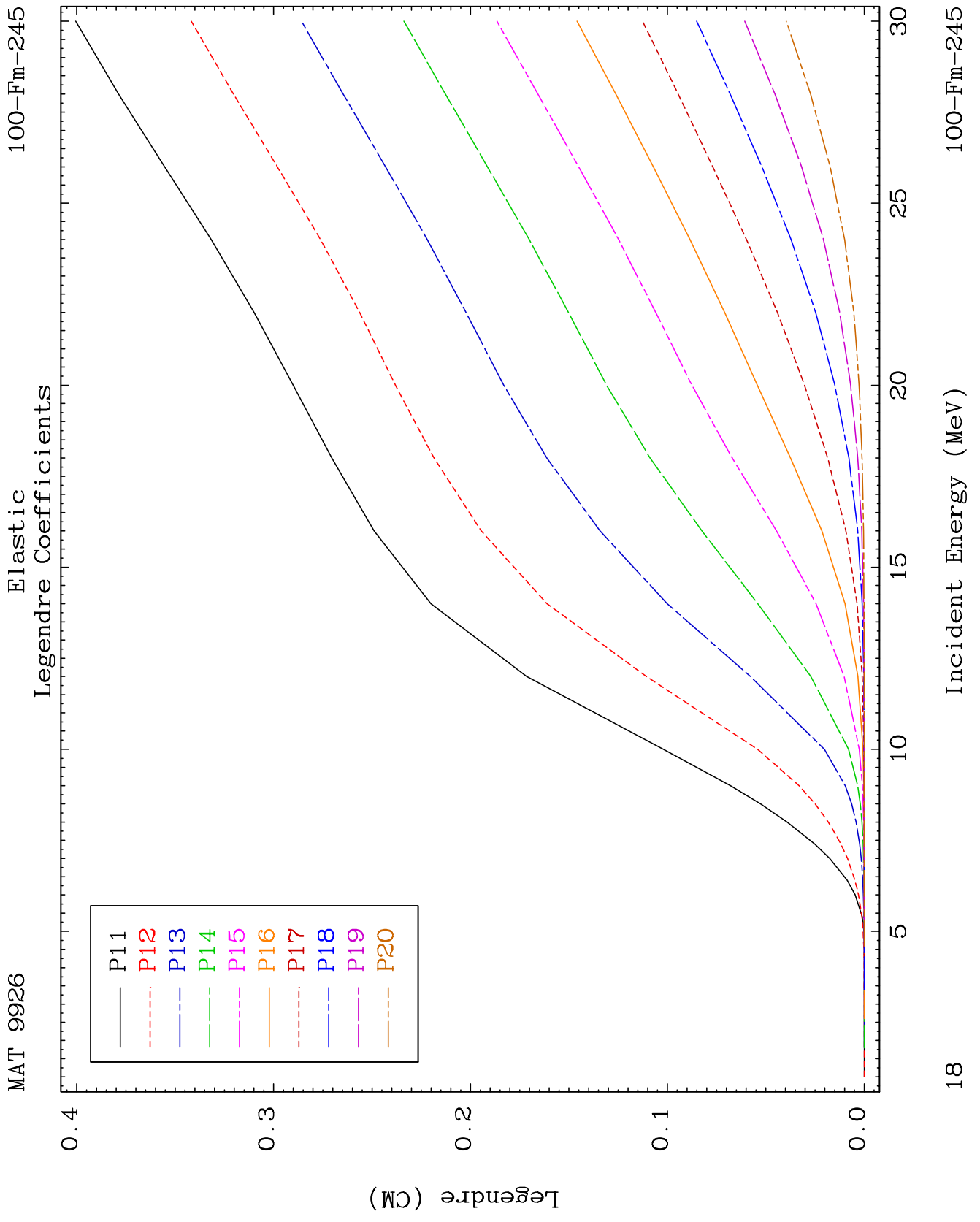
100-Fm-245











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Elastic Legendre Coefficients

$^{100}\text{Fm-245}$

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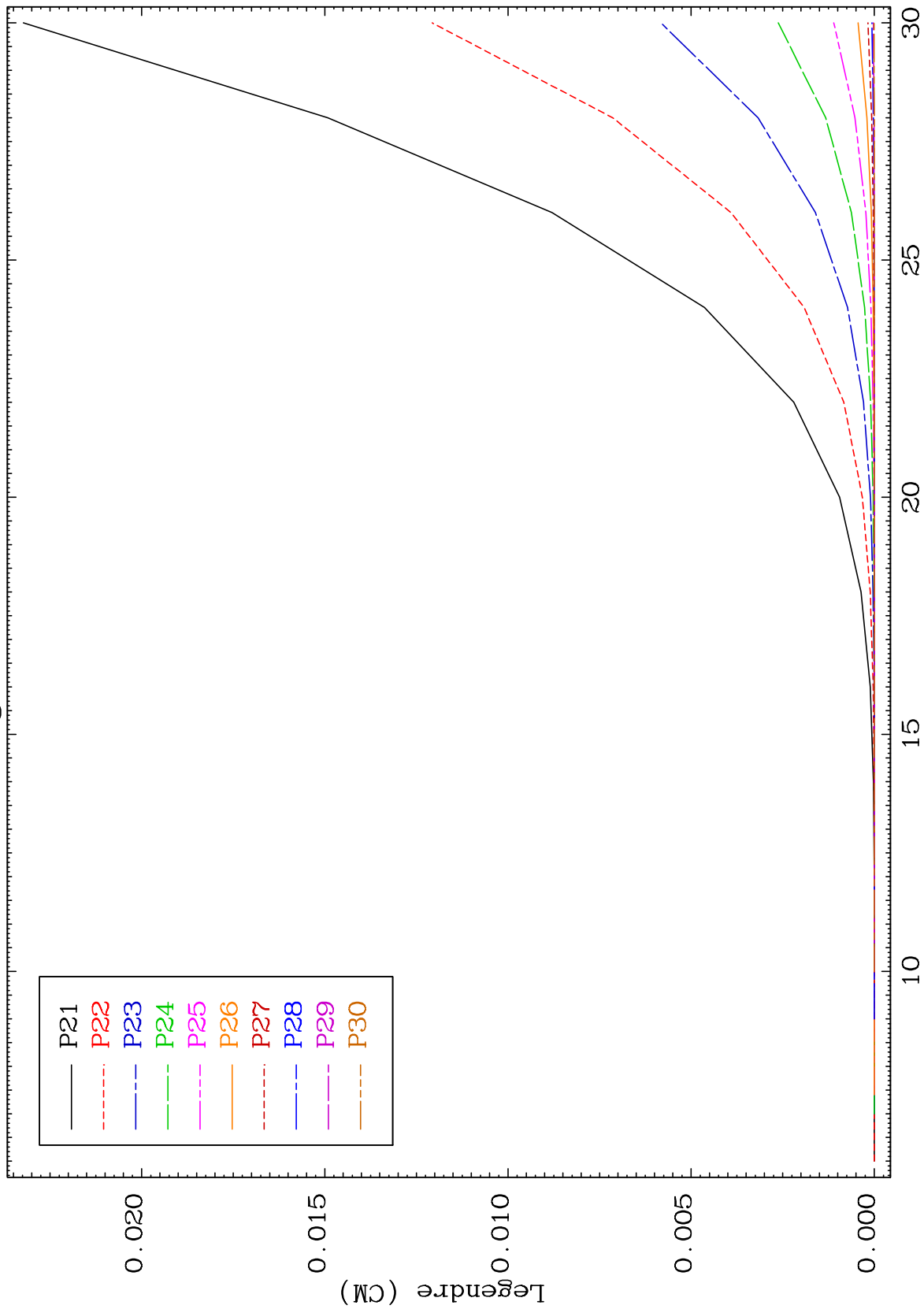
Incident Energy (MeV)

$^{100}\text{Fm-245}$

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Elastic Legendre Coefficients

100-Fm-245



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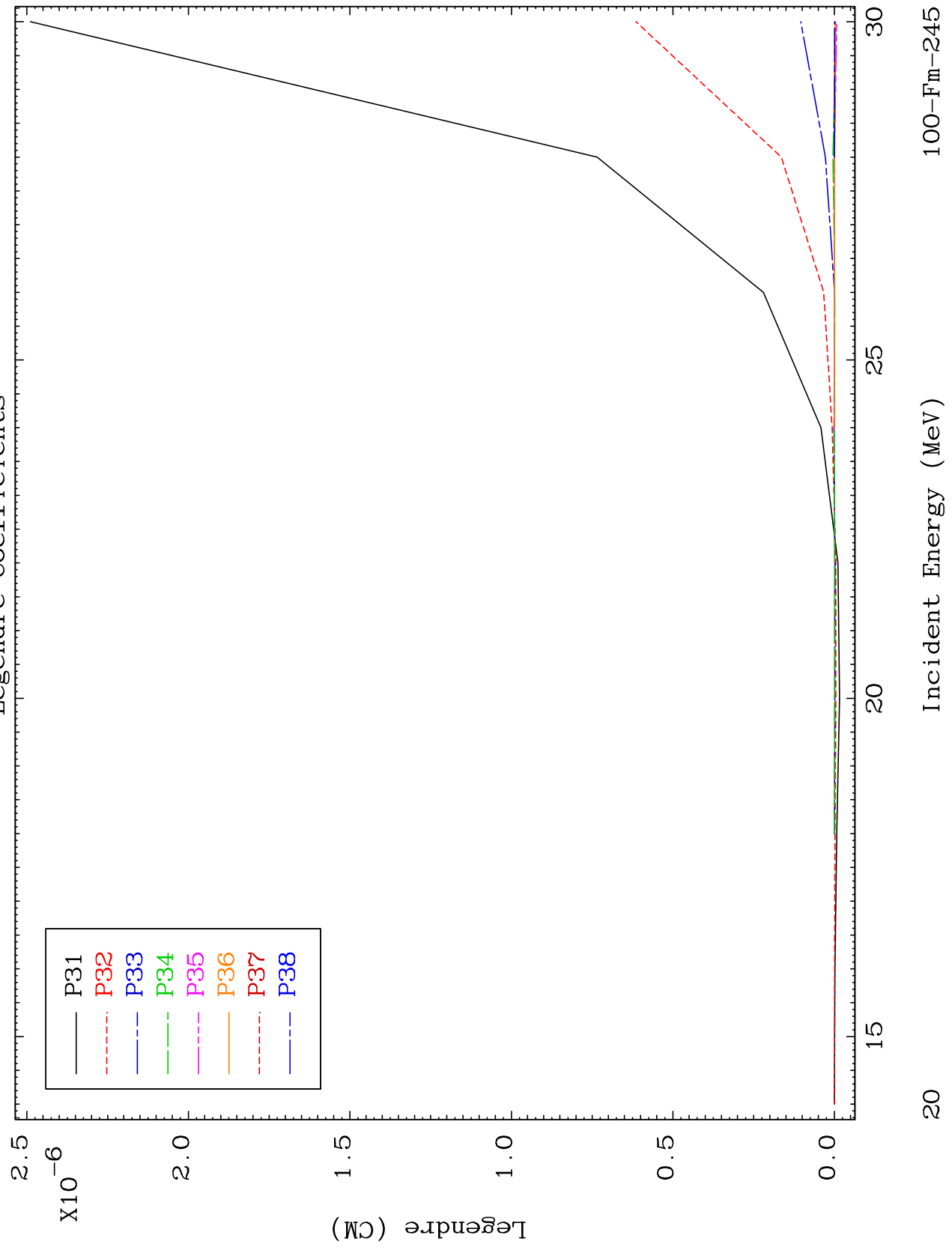
Incident Energy (MeV)

100-Fm-245

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Elastic
Legendre Coefficients

100-Fm-245

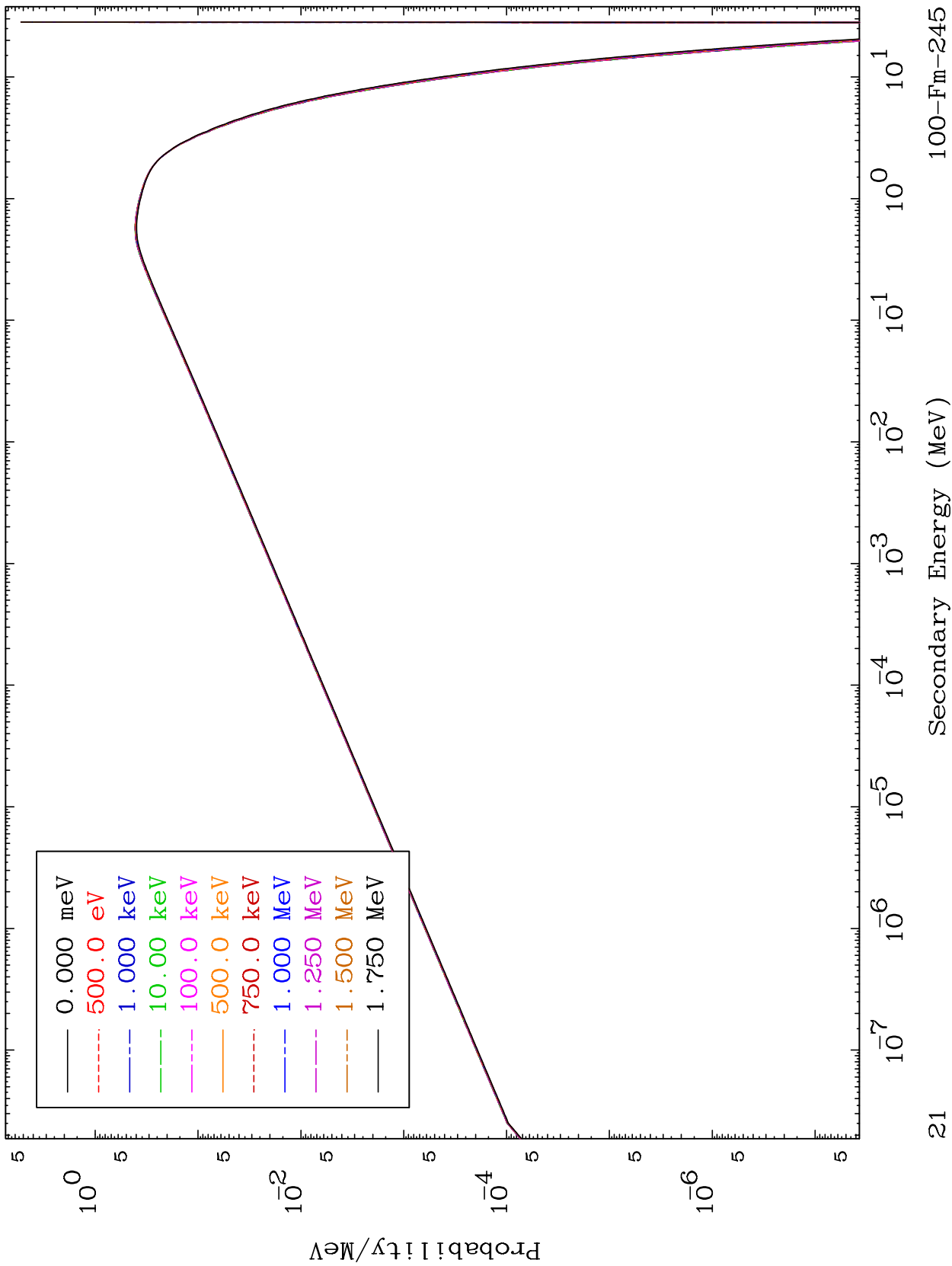


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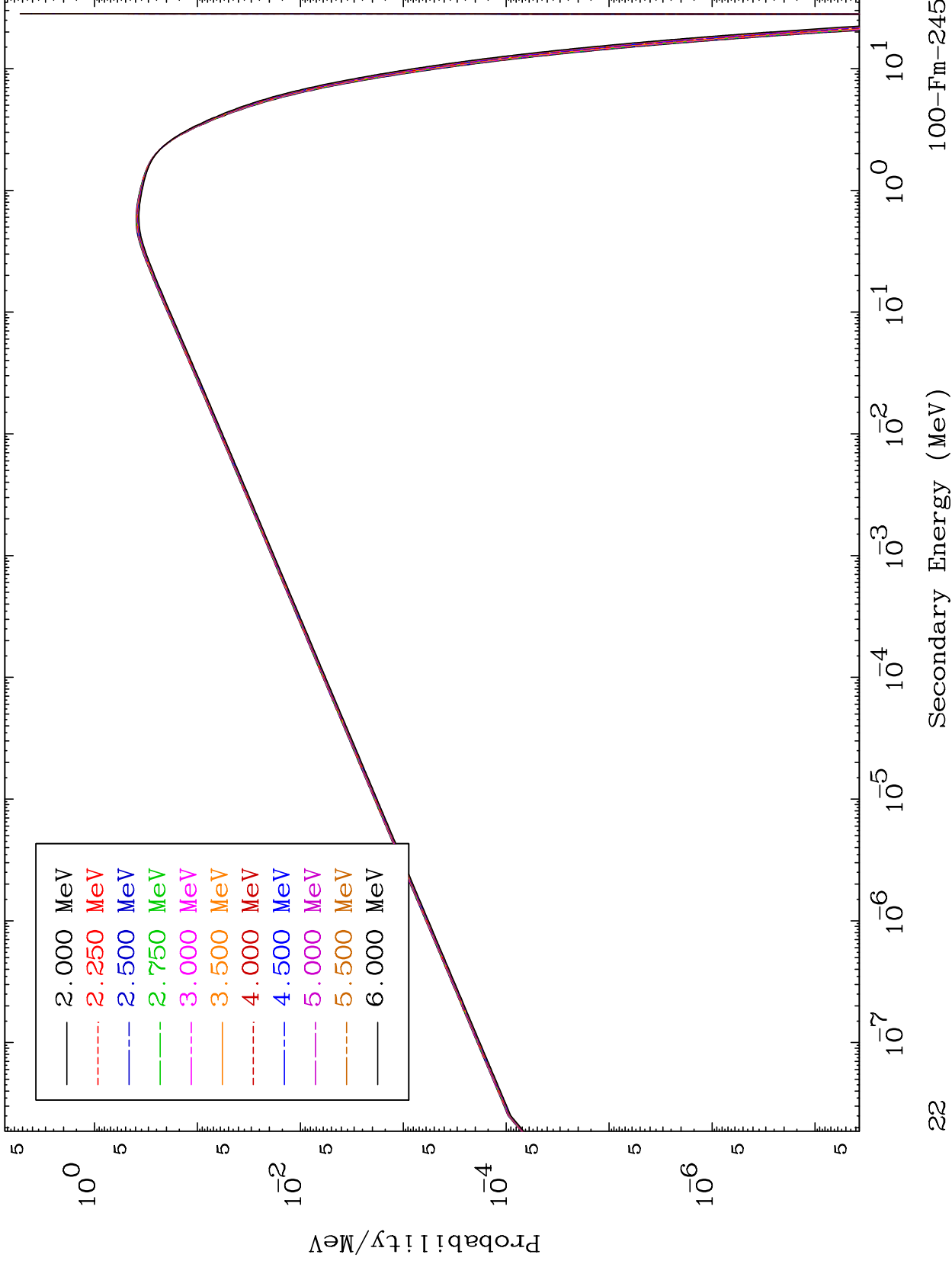
Incident Energy (MeV)

100-Fm-245

Fission Energy Distribution



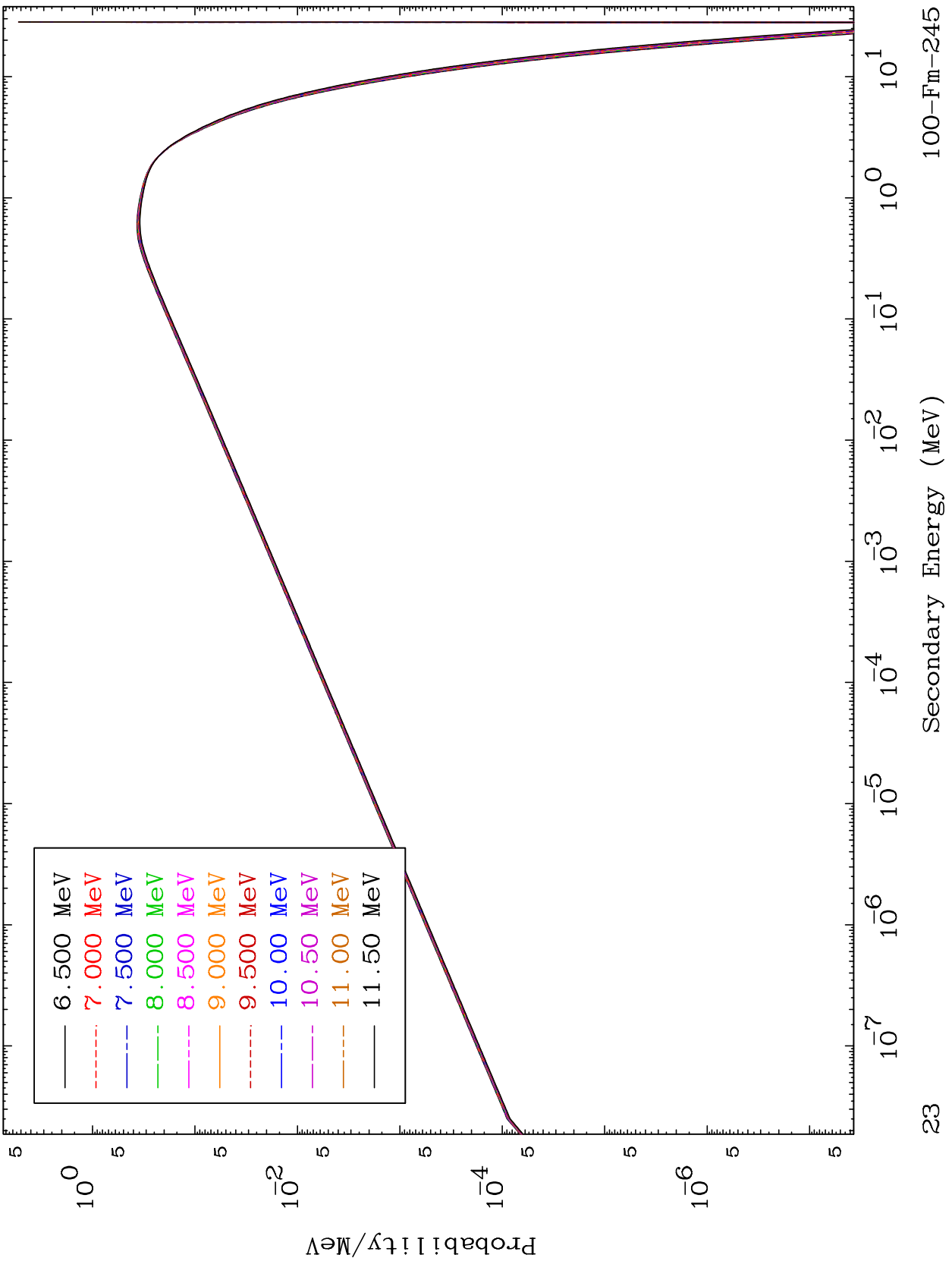
Fission Energy Distribution



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Fission Energy Distribution

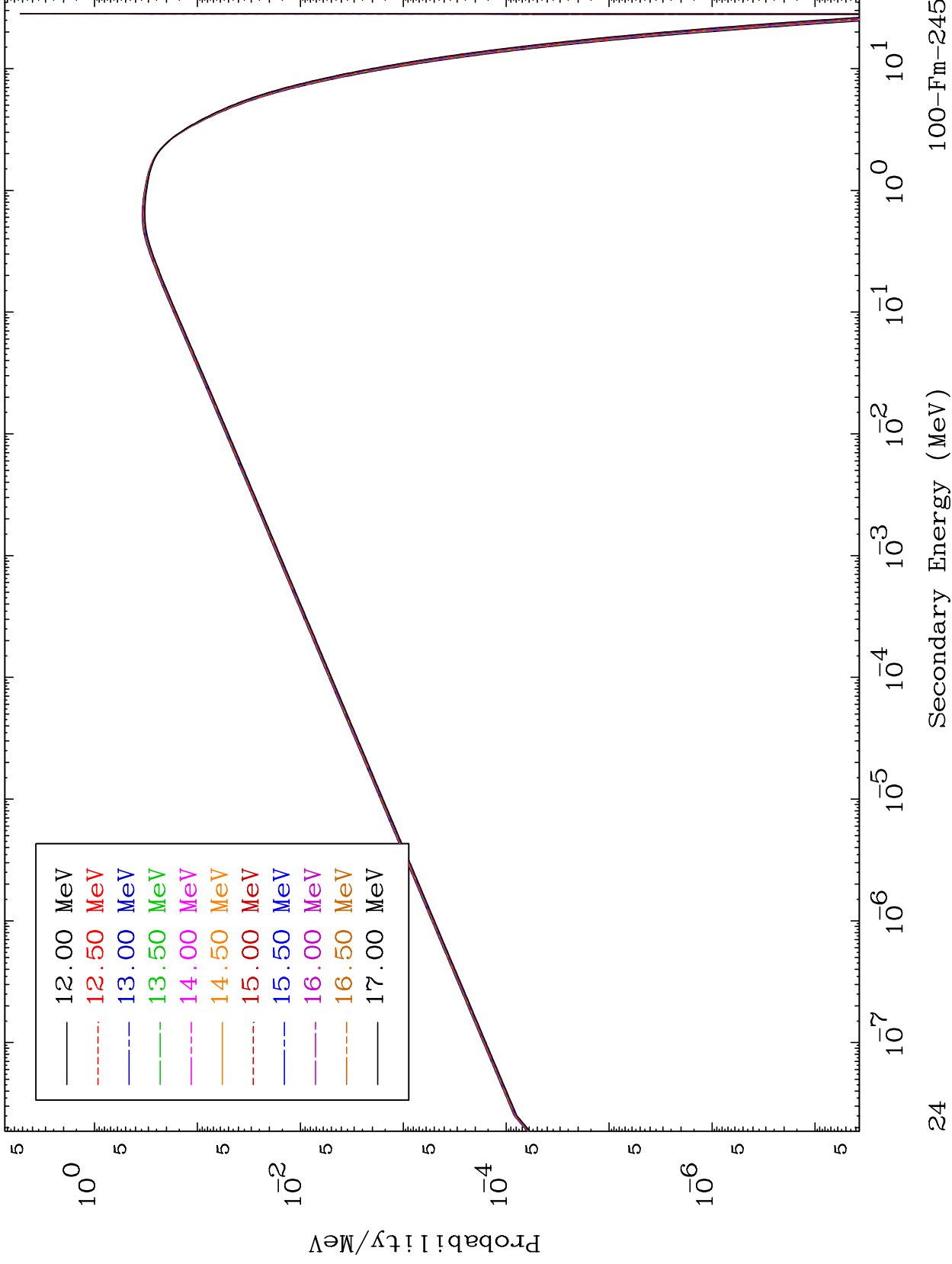
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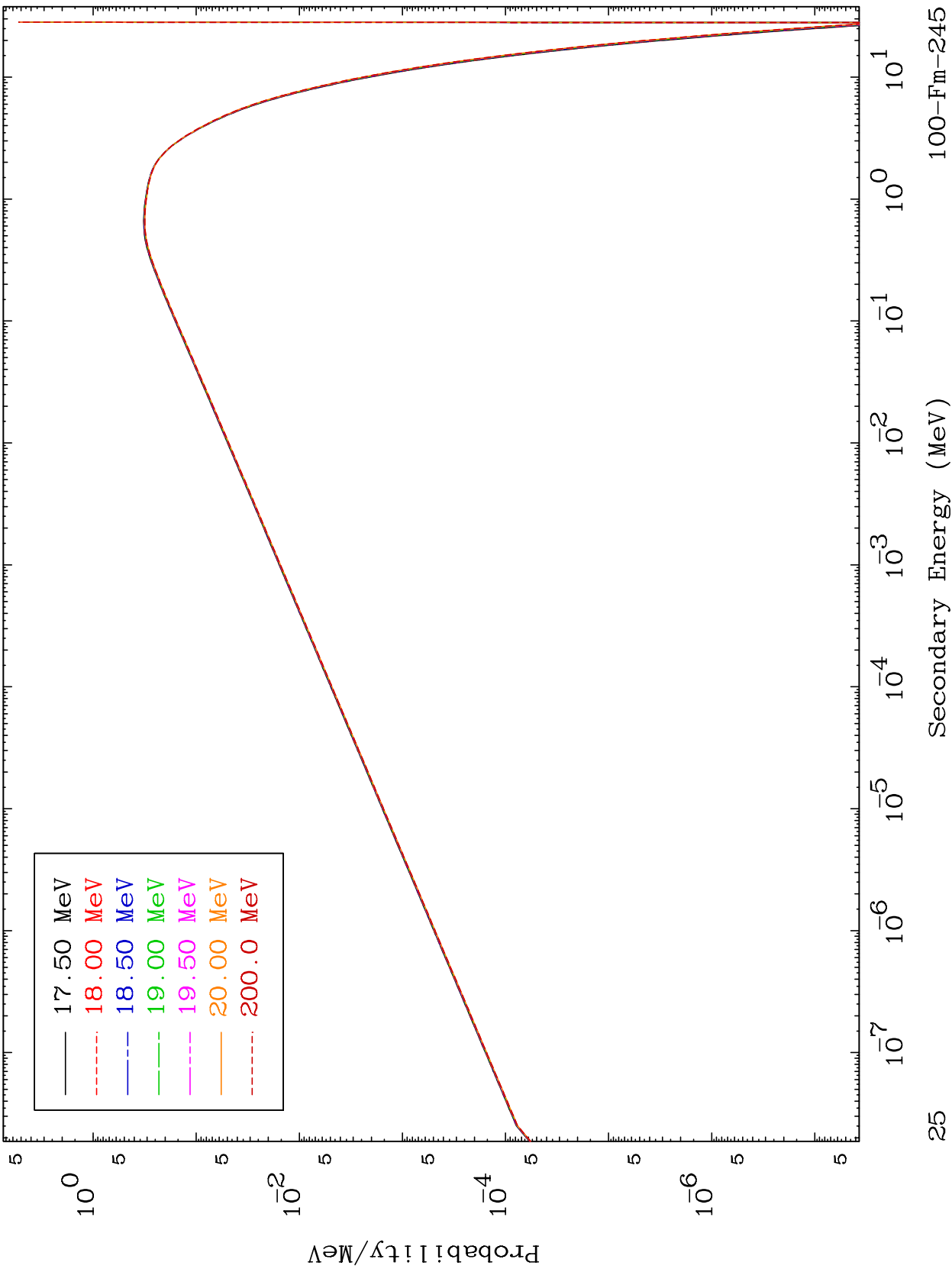
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Fission Energy Distribution

100-Fm-245



Fission
Energy Distribution



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(n,d) 2 α

100-Fm-245

Radionuclide Production Cross Section

