

Program EVALPLOT
(Version 2015-2)

by

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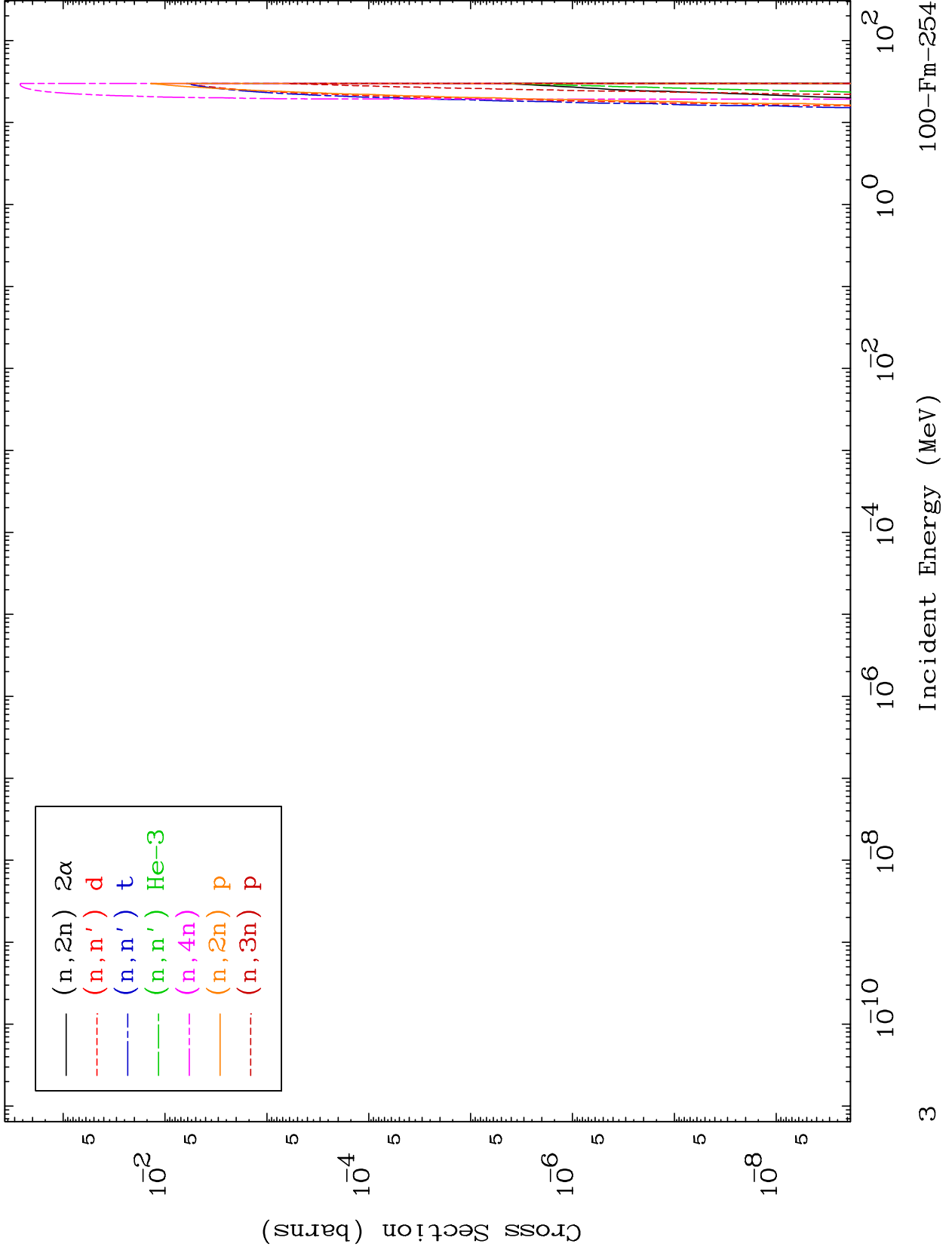
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 9935

Neutron Production
293 Kelvin Cross Sections

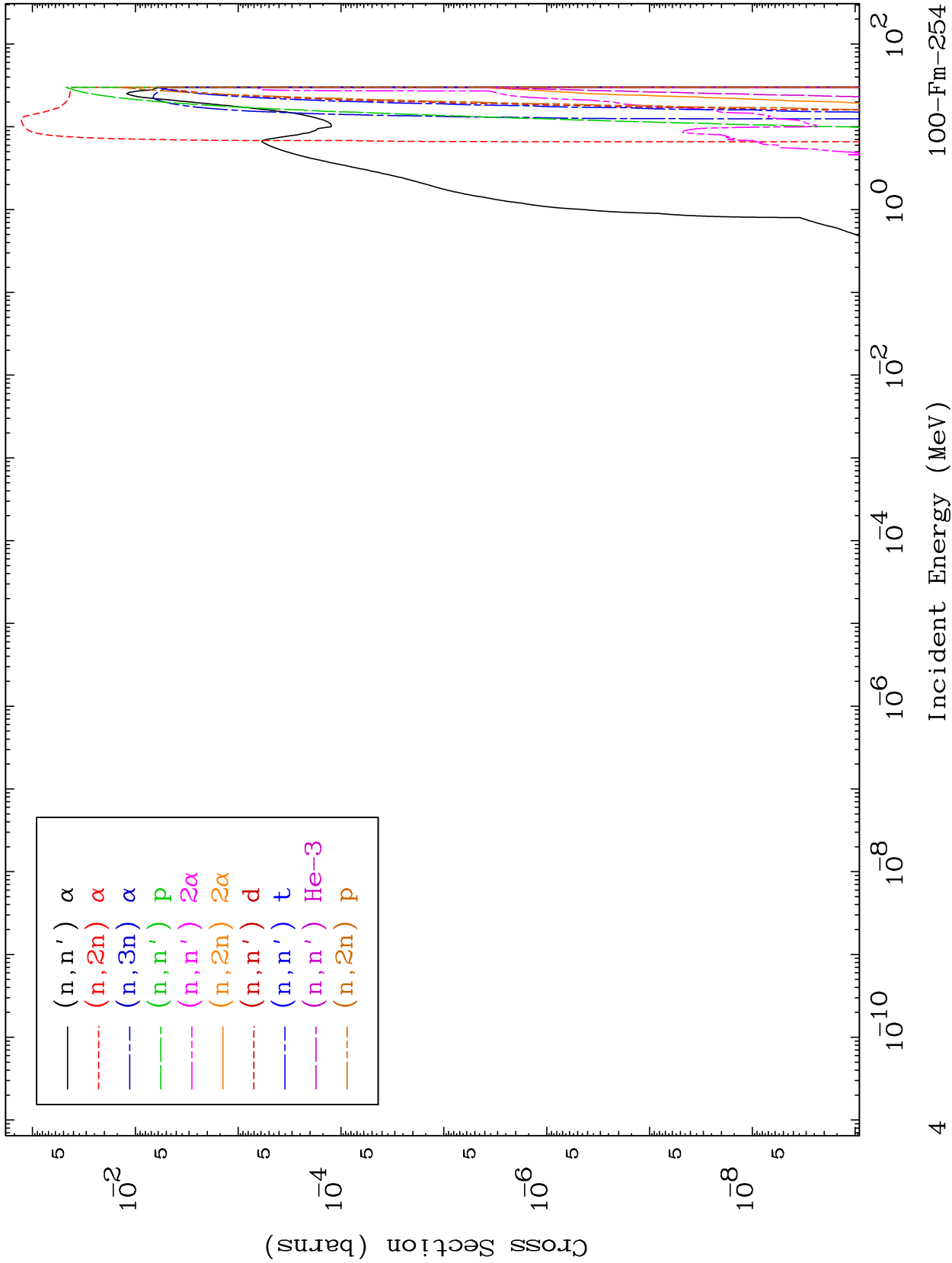
100-Fm-254



MAT 9935

Charged Particle
293 Kelvin Cross Sections

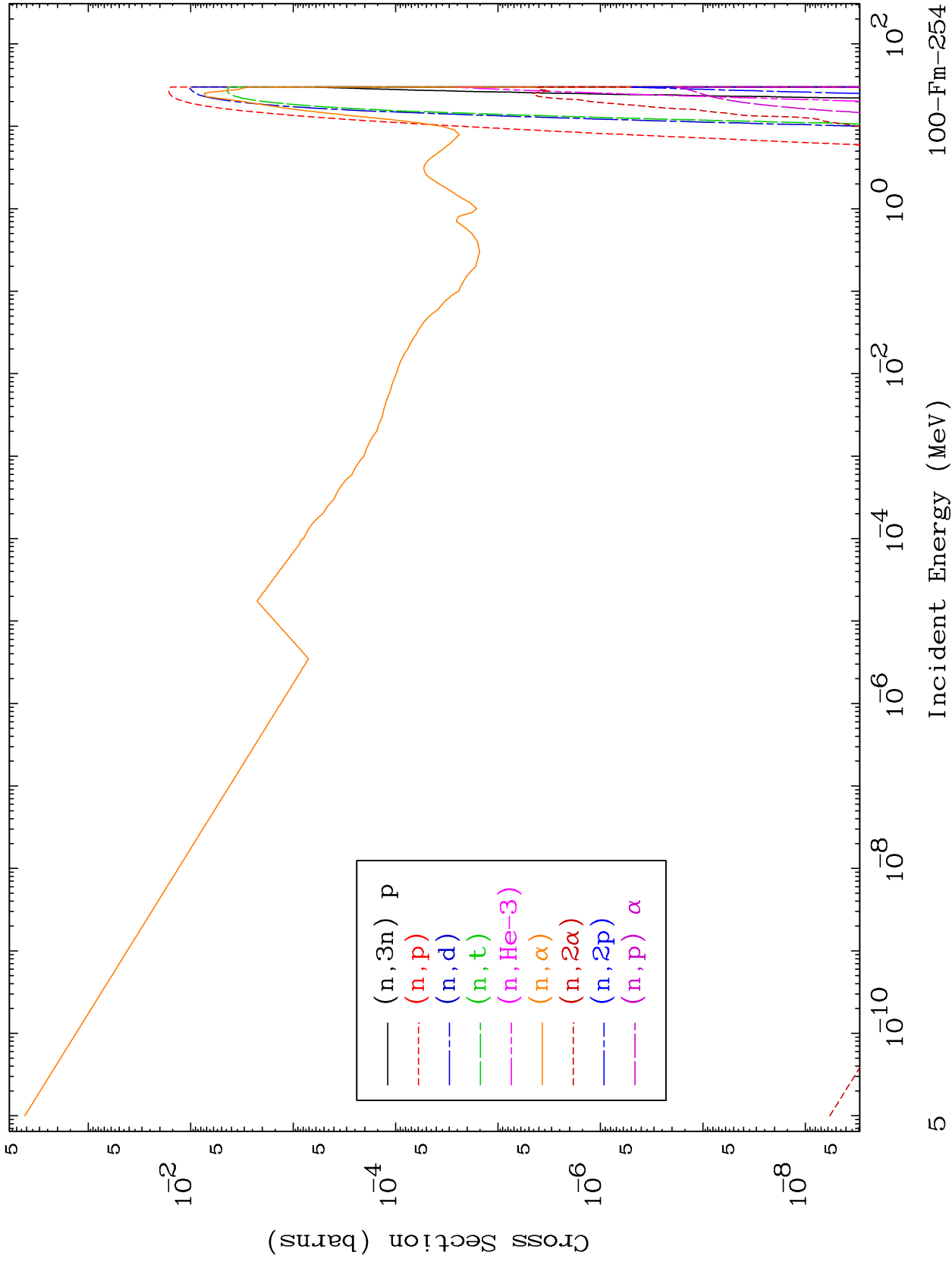
100-Fm-254



MAT 9935

Charged Particle
293 Kelvin Cross Sections

100-Fm-254

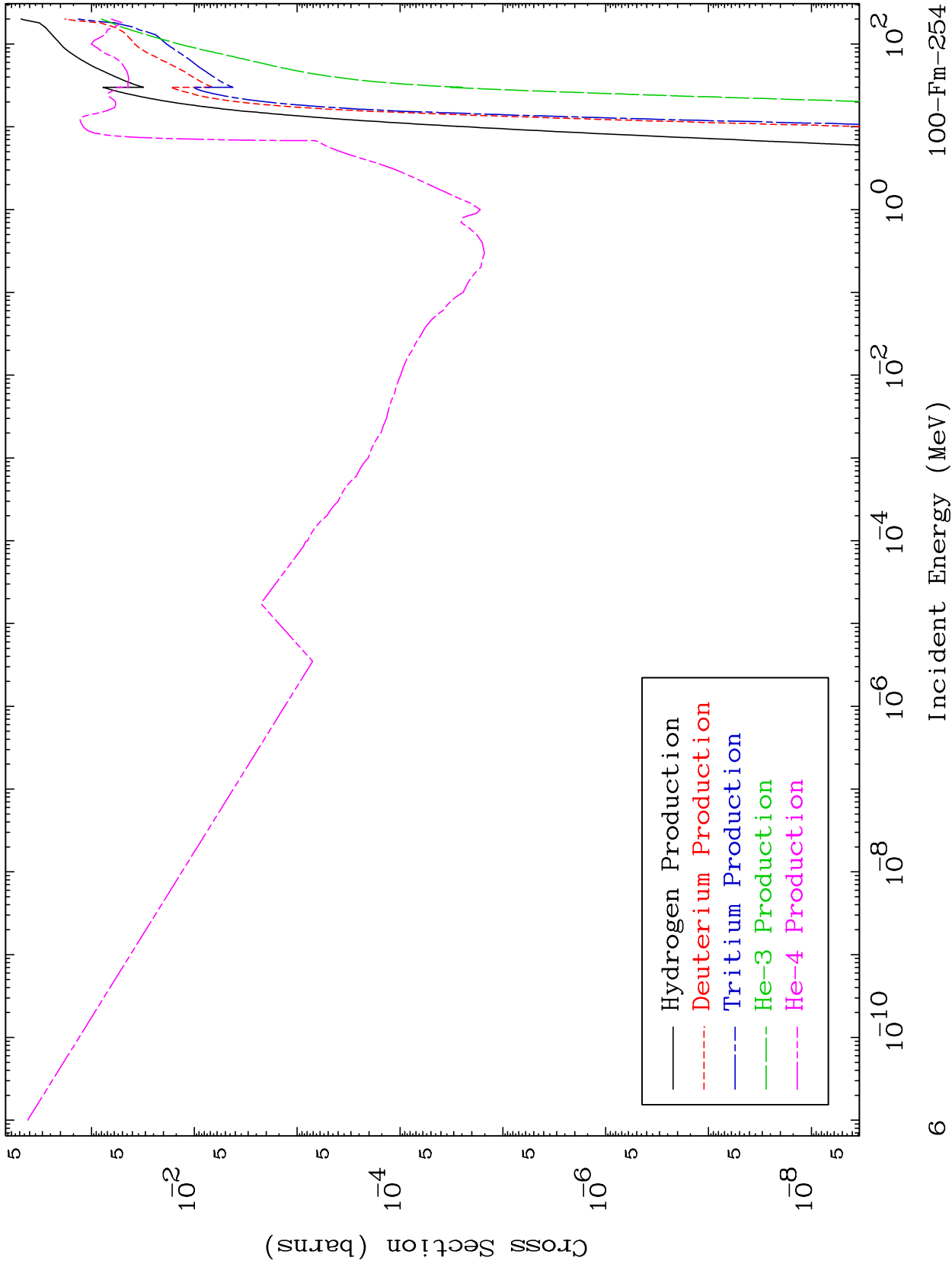


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MAT 9935

Particle Production
293 Kelvin Cross Sections

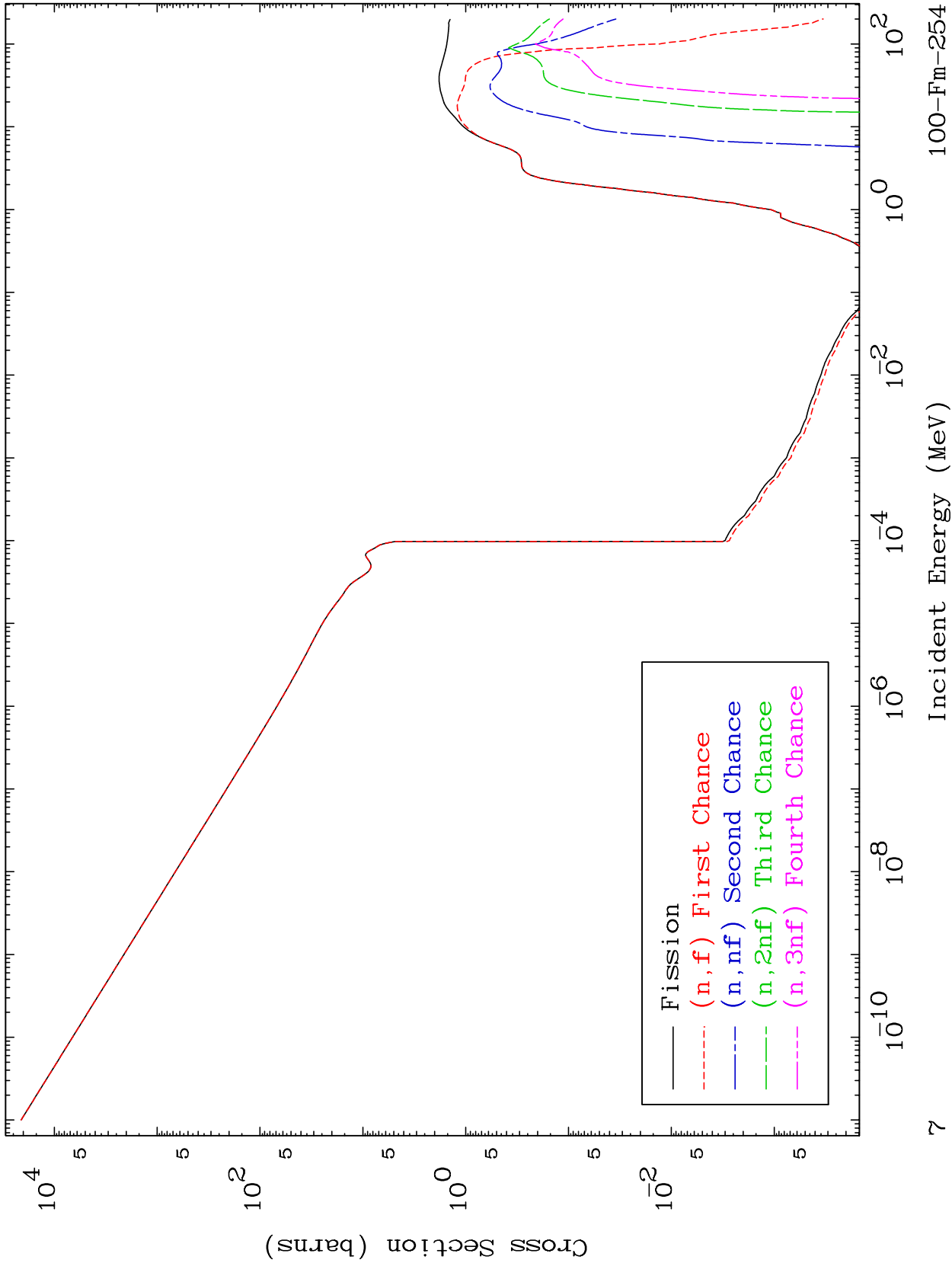
100-Fm-254

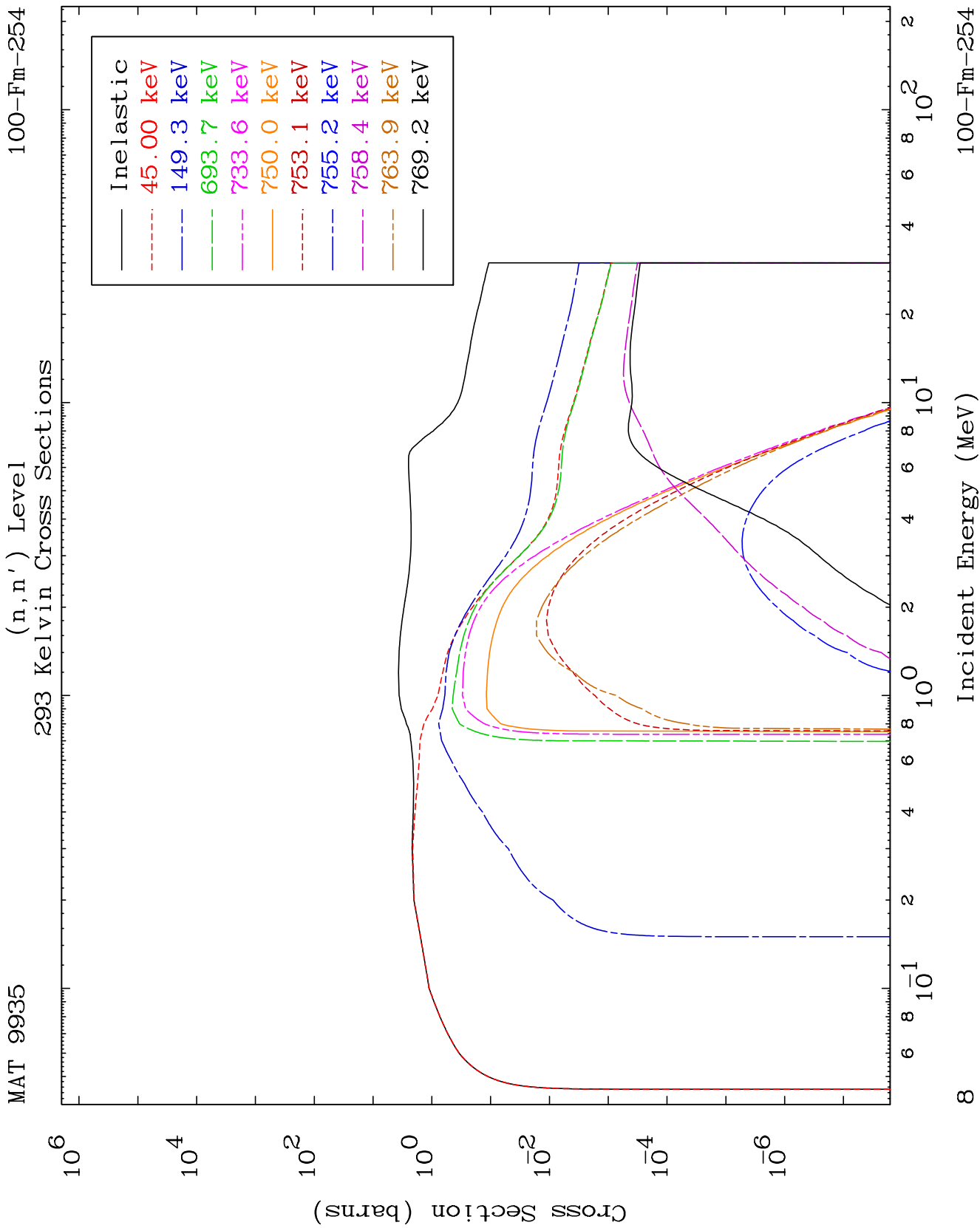


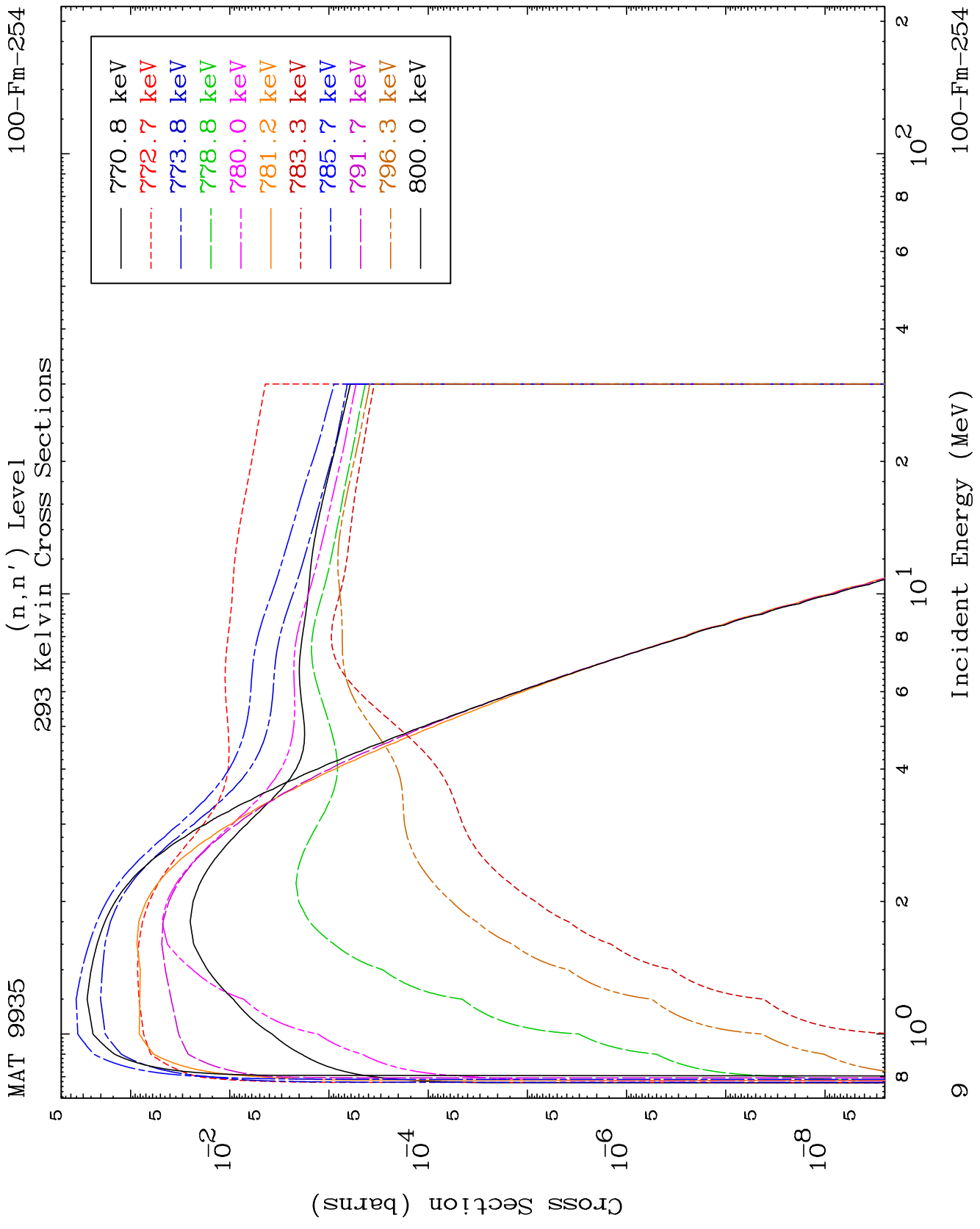
MAT 9935

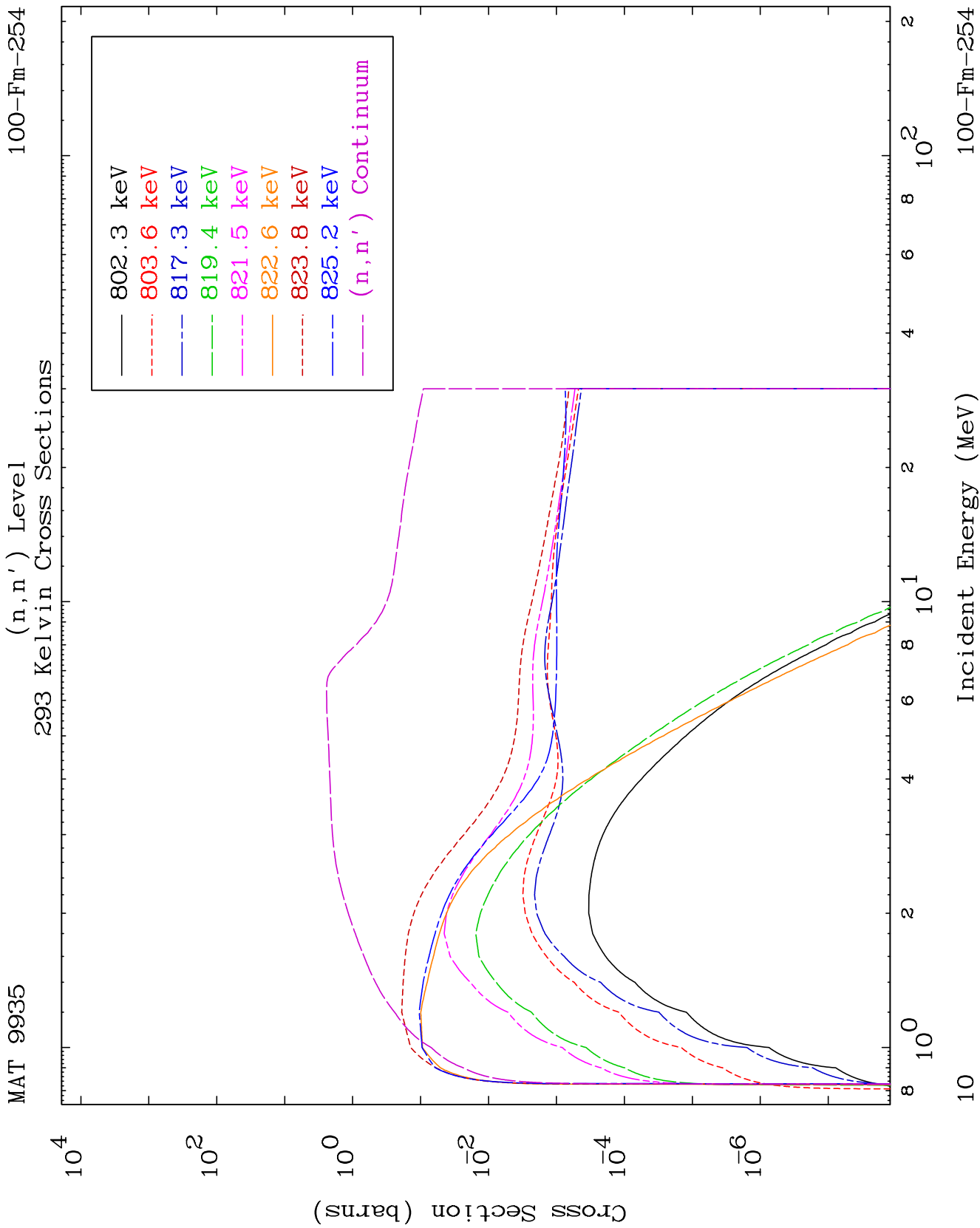
Fission
293 Kelvin Cross Sections

100-Fm-254





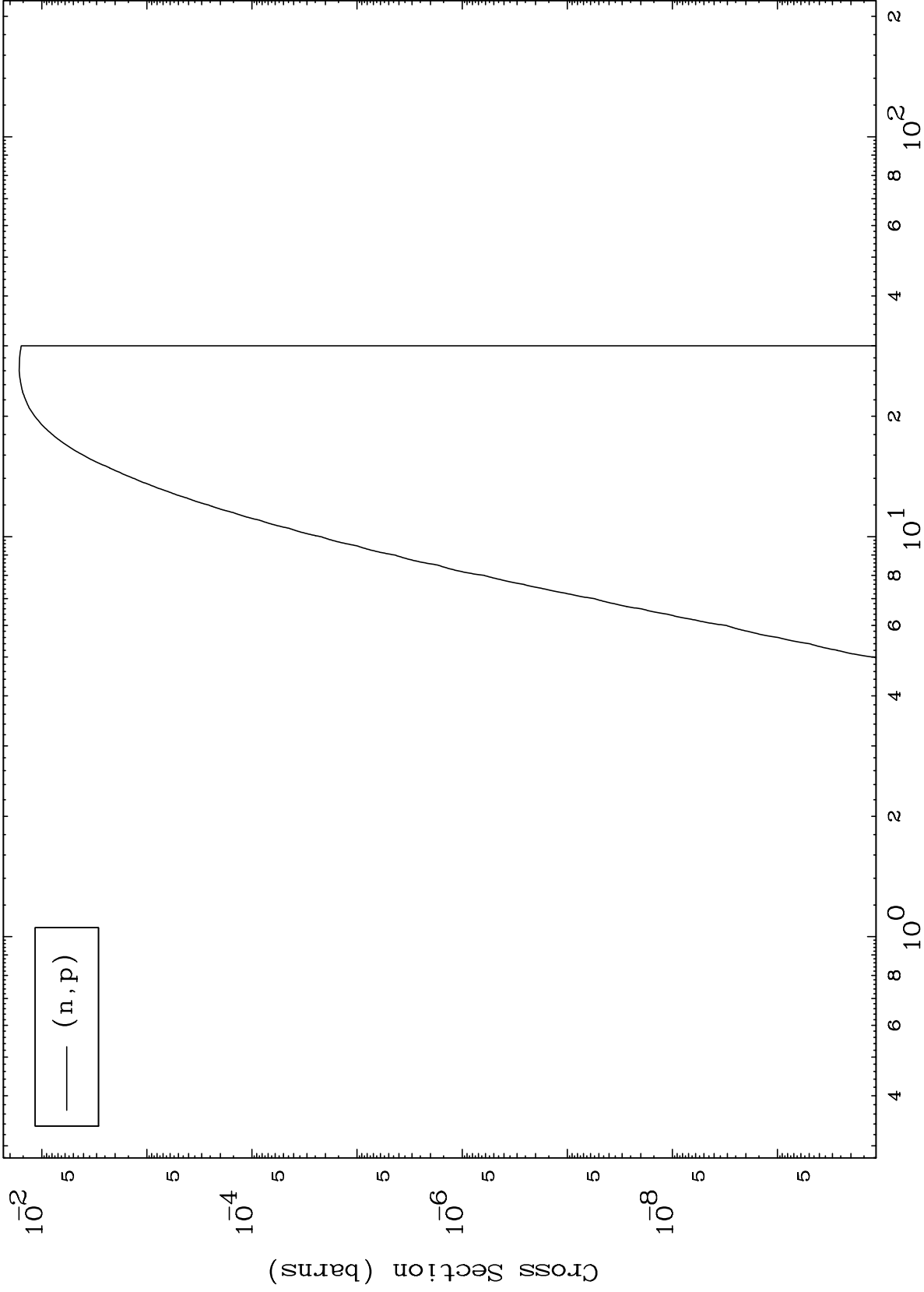




MAT 9935

(n,p) Levels
293 Kelvin Cross Sections

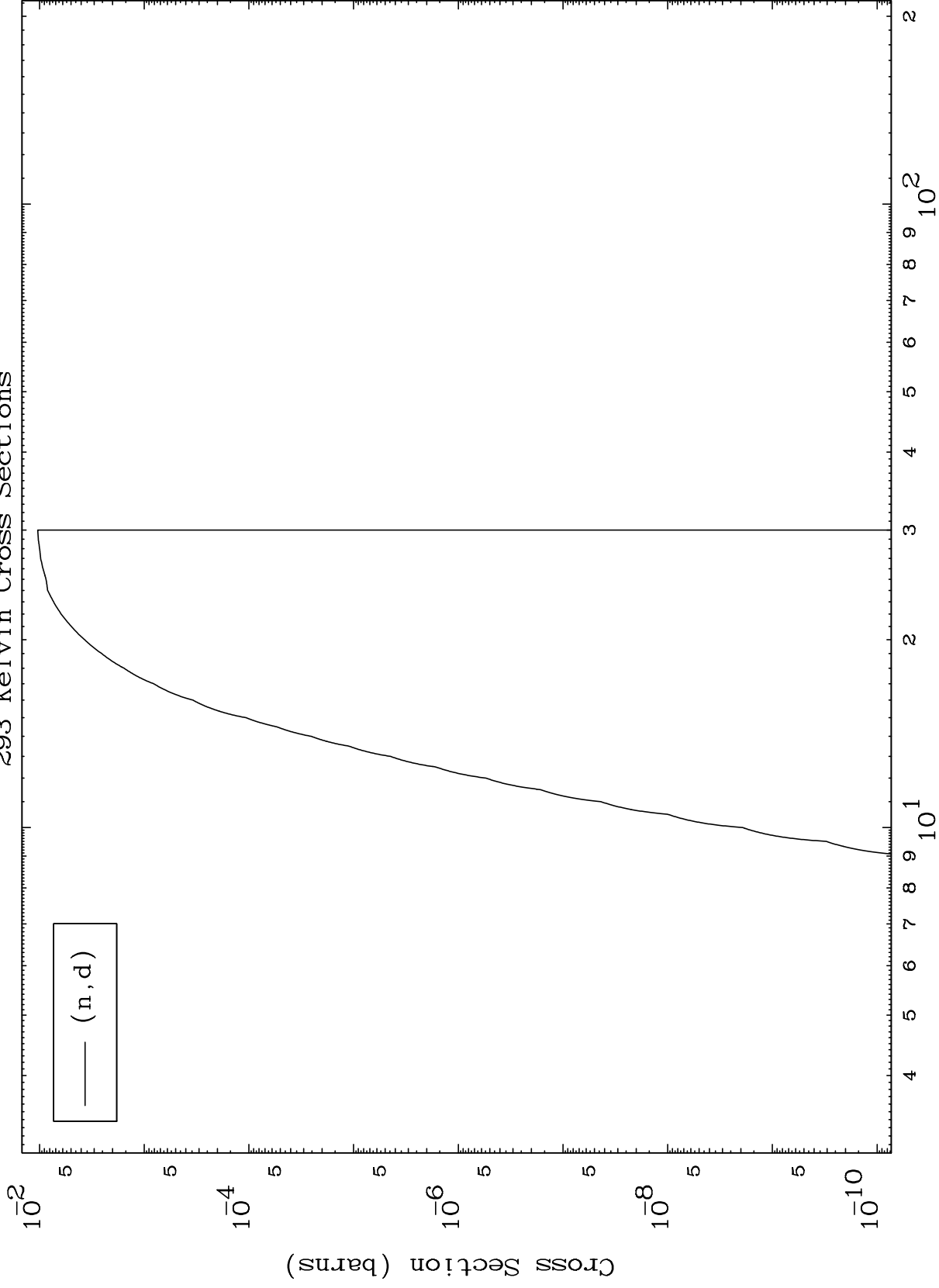
100-Fm-254



MAT 9935

(n,d) Levels
293 Kelvin Cross Sections

100-Fm-254



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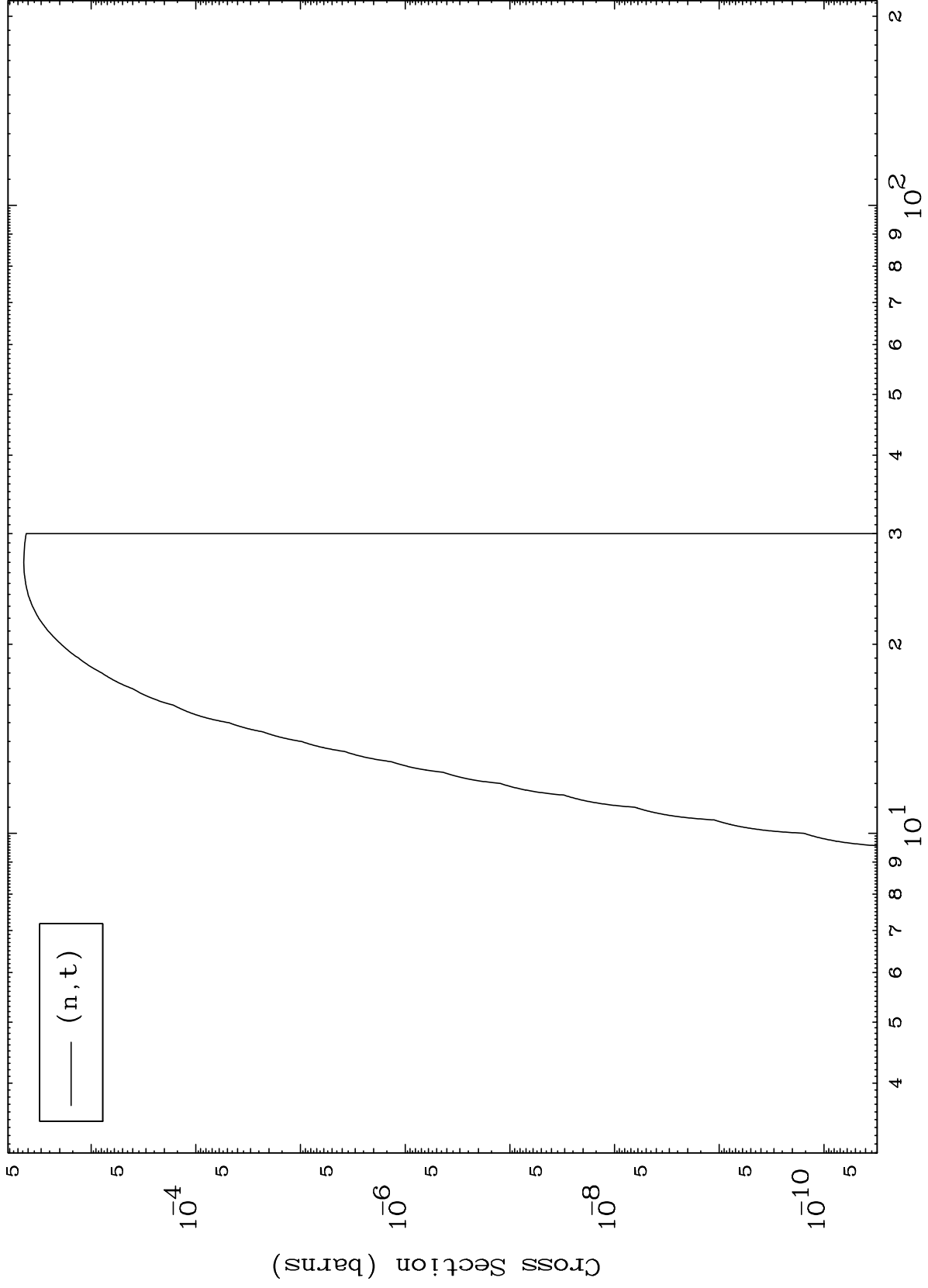
Incident Energy (MeV)

100-Fm-254

MAT 9935

(n,t) Levels
293 Kelvin Cross Sections

100-Fm-254



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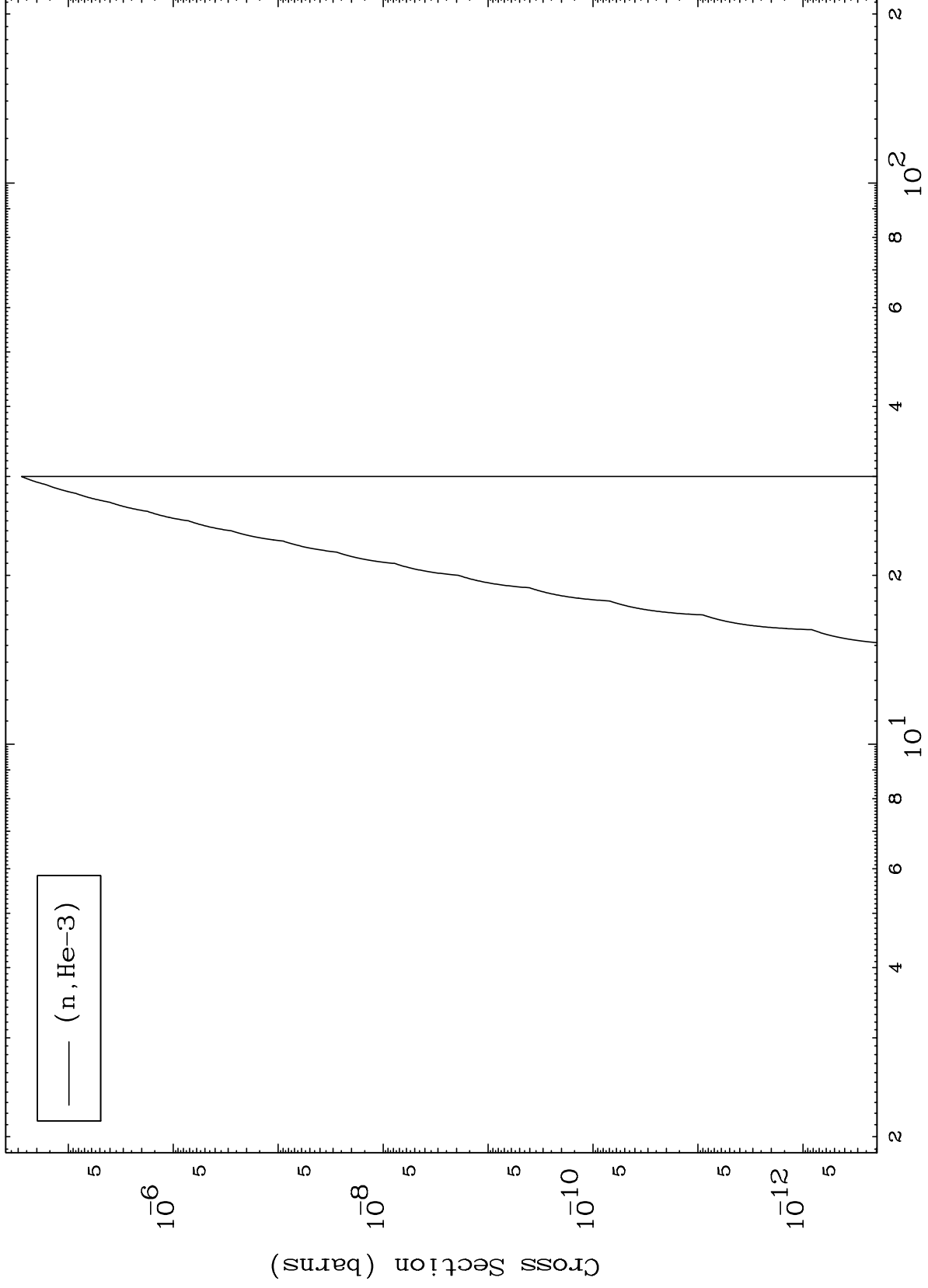
Incident Energy (MeV)

100-Fm-254

MAT 9935

(n,He3) Levels
293 Kelvin Cross Sections

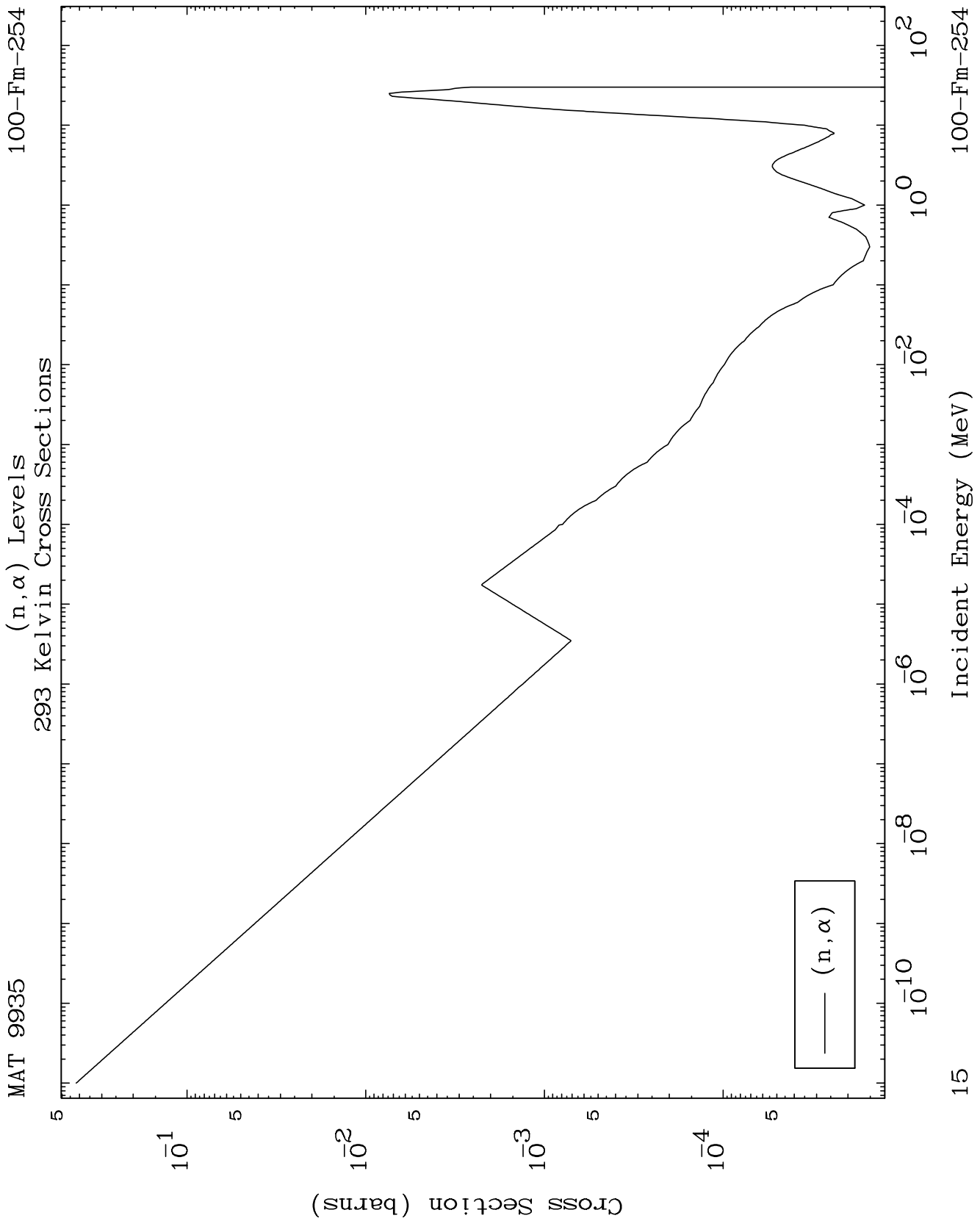
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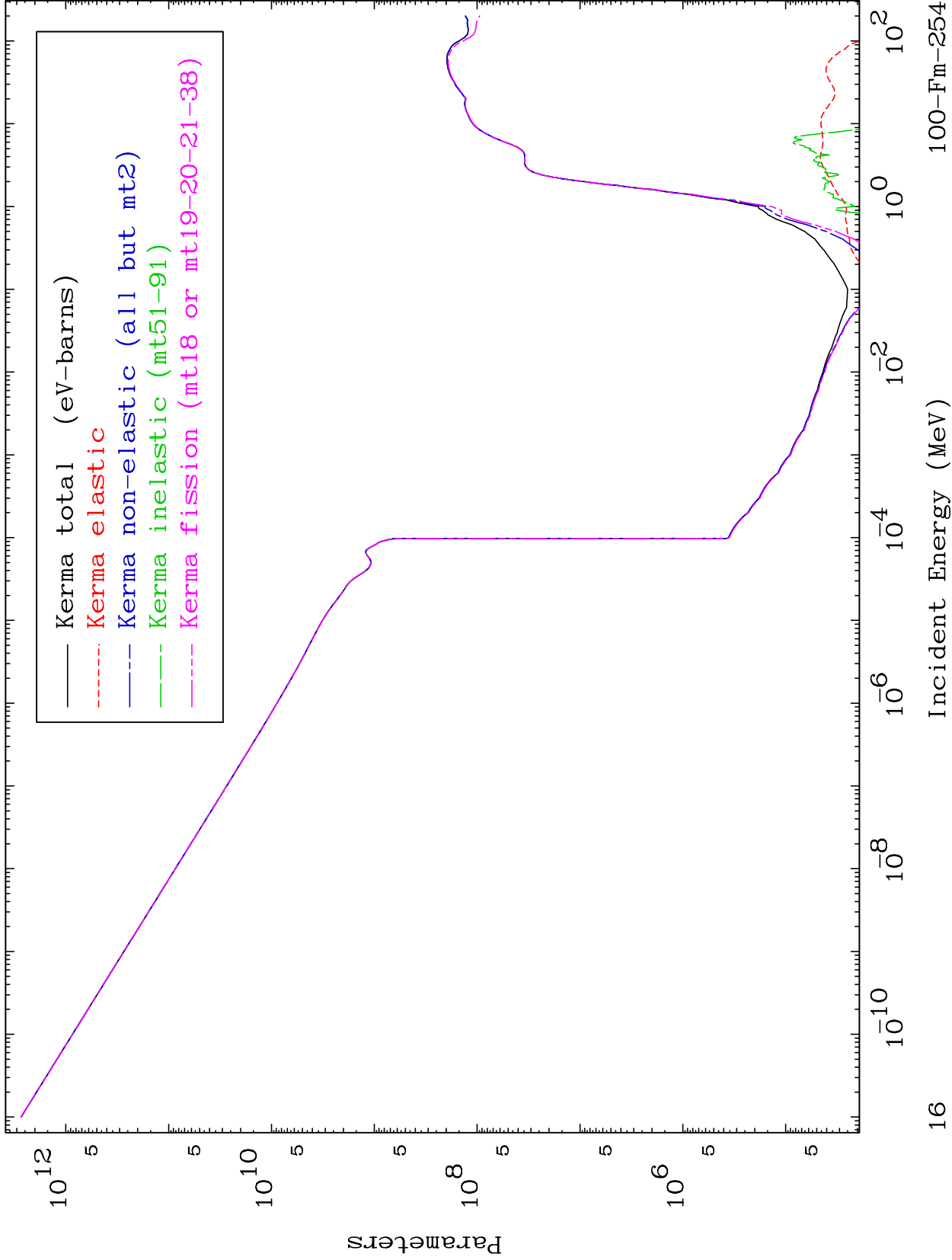


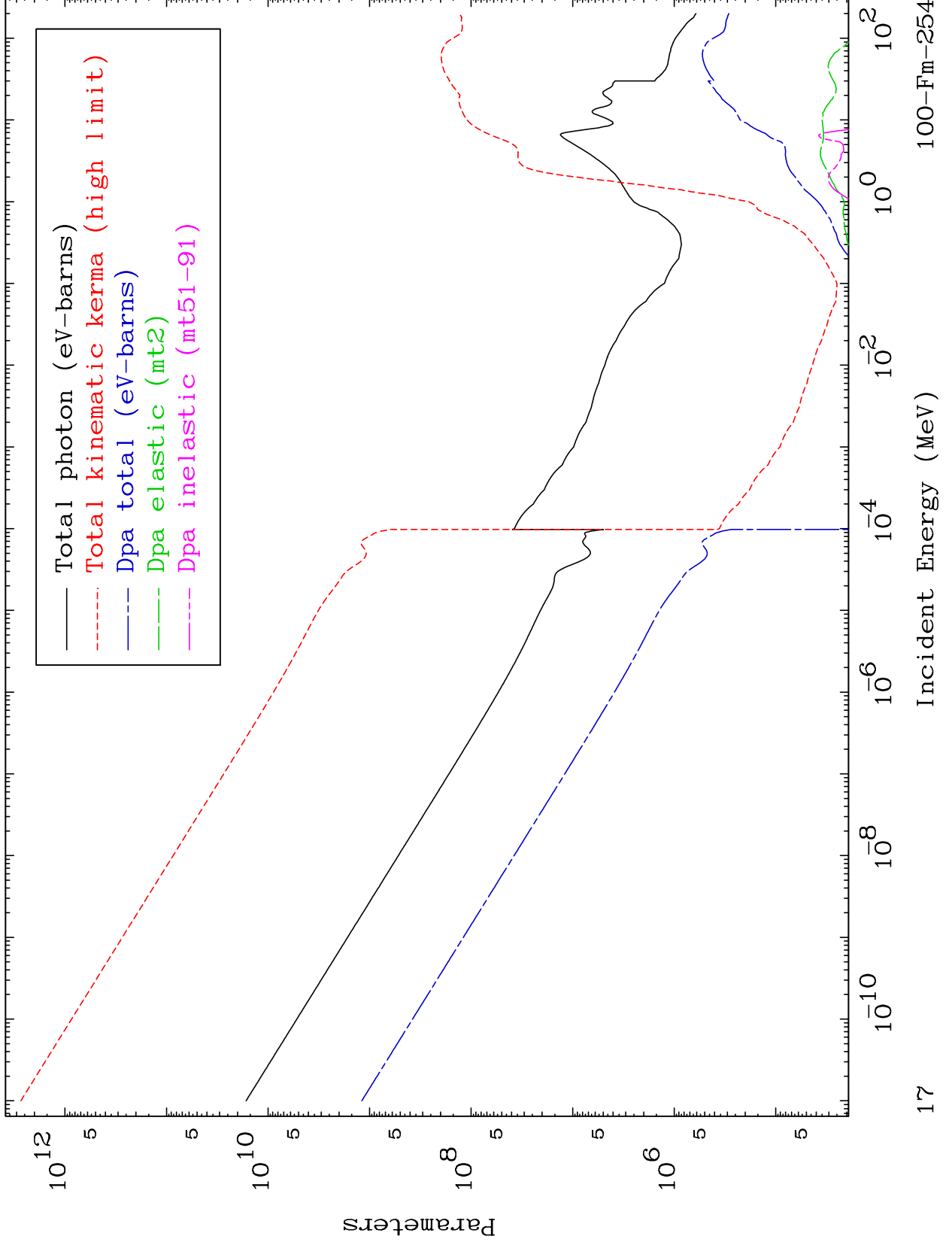
14

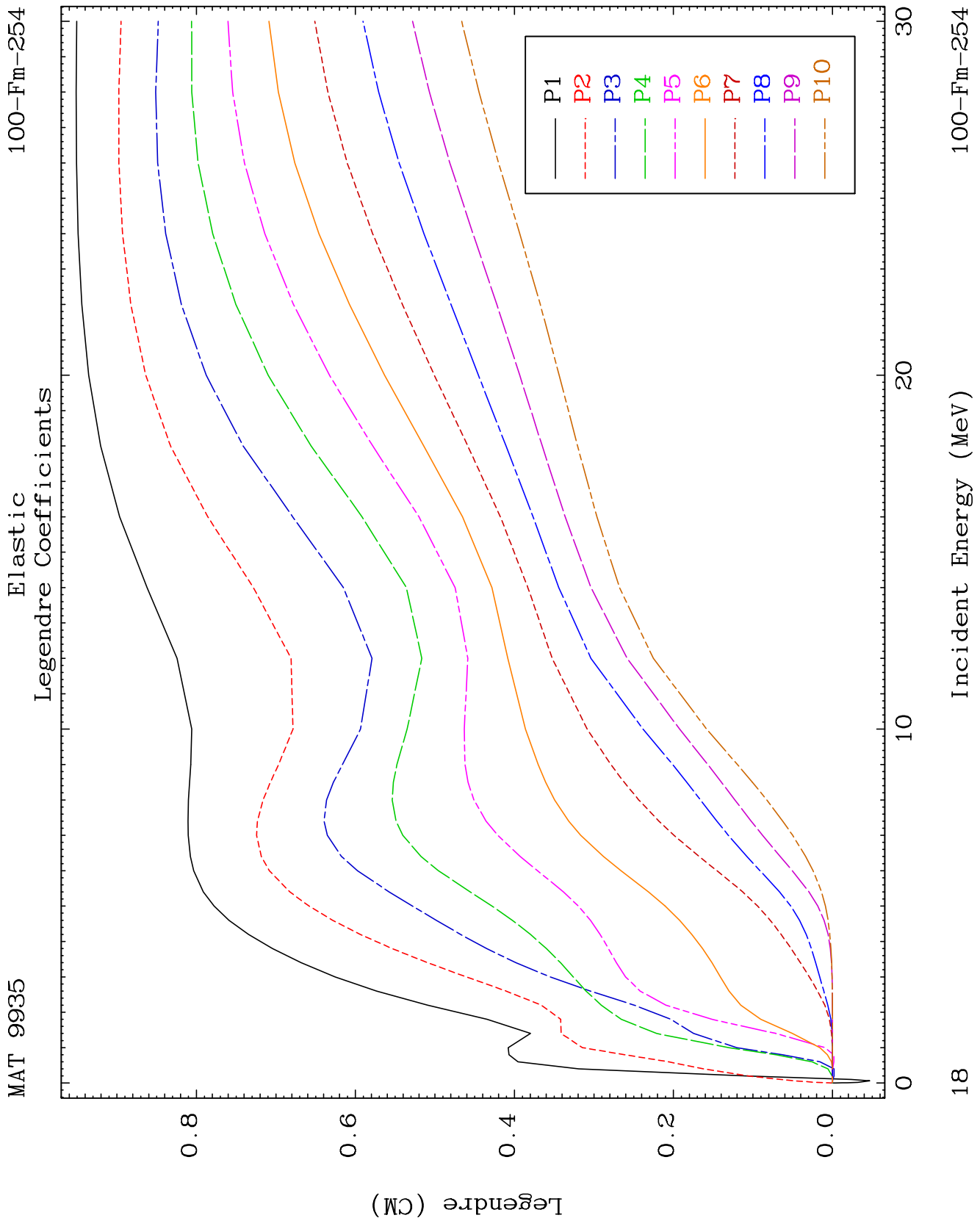
Incident Energy (MeV)

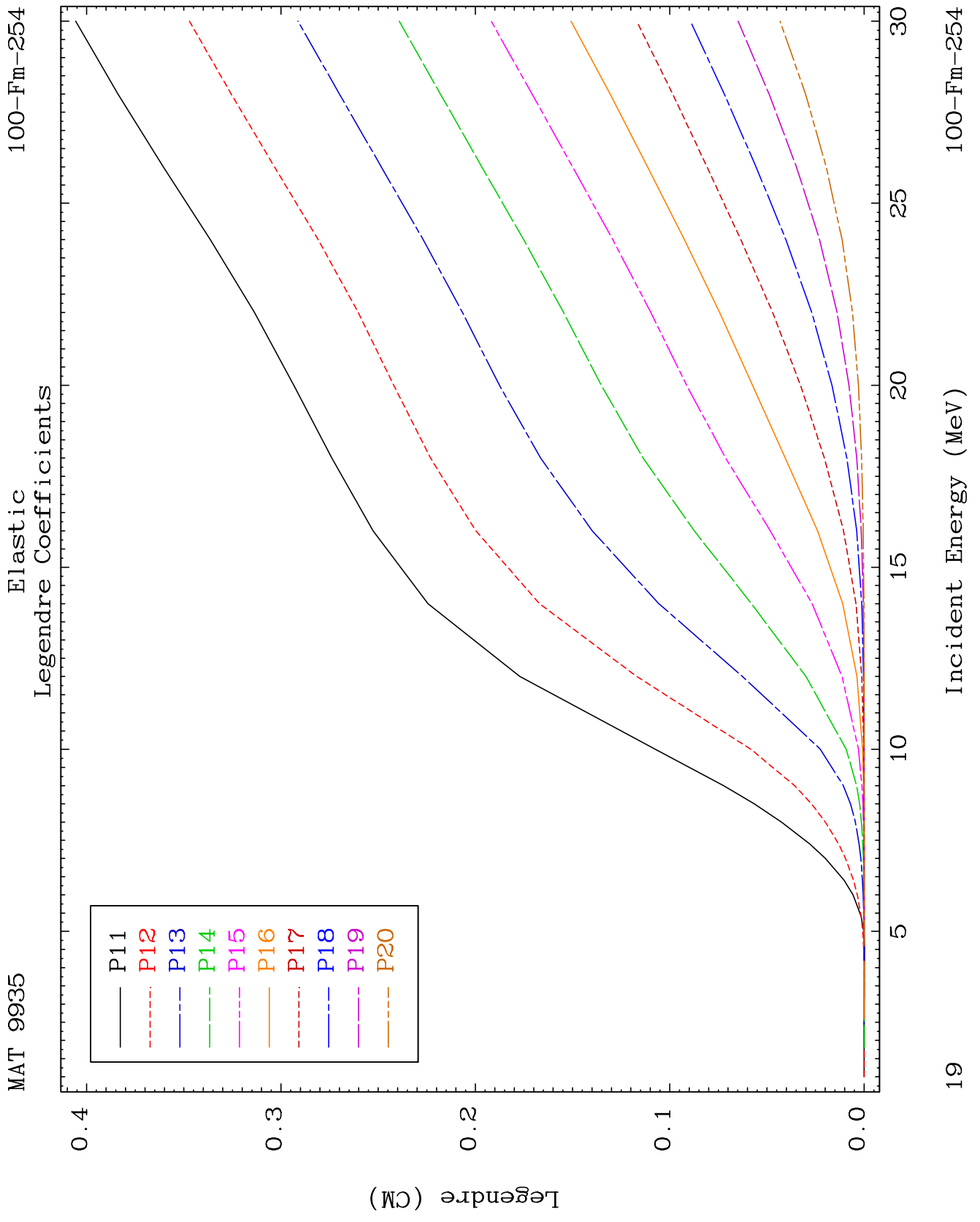
100-Fm-254







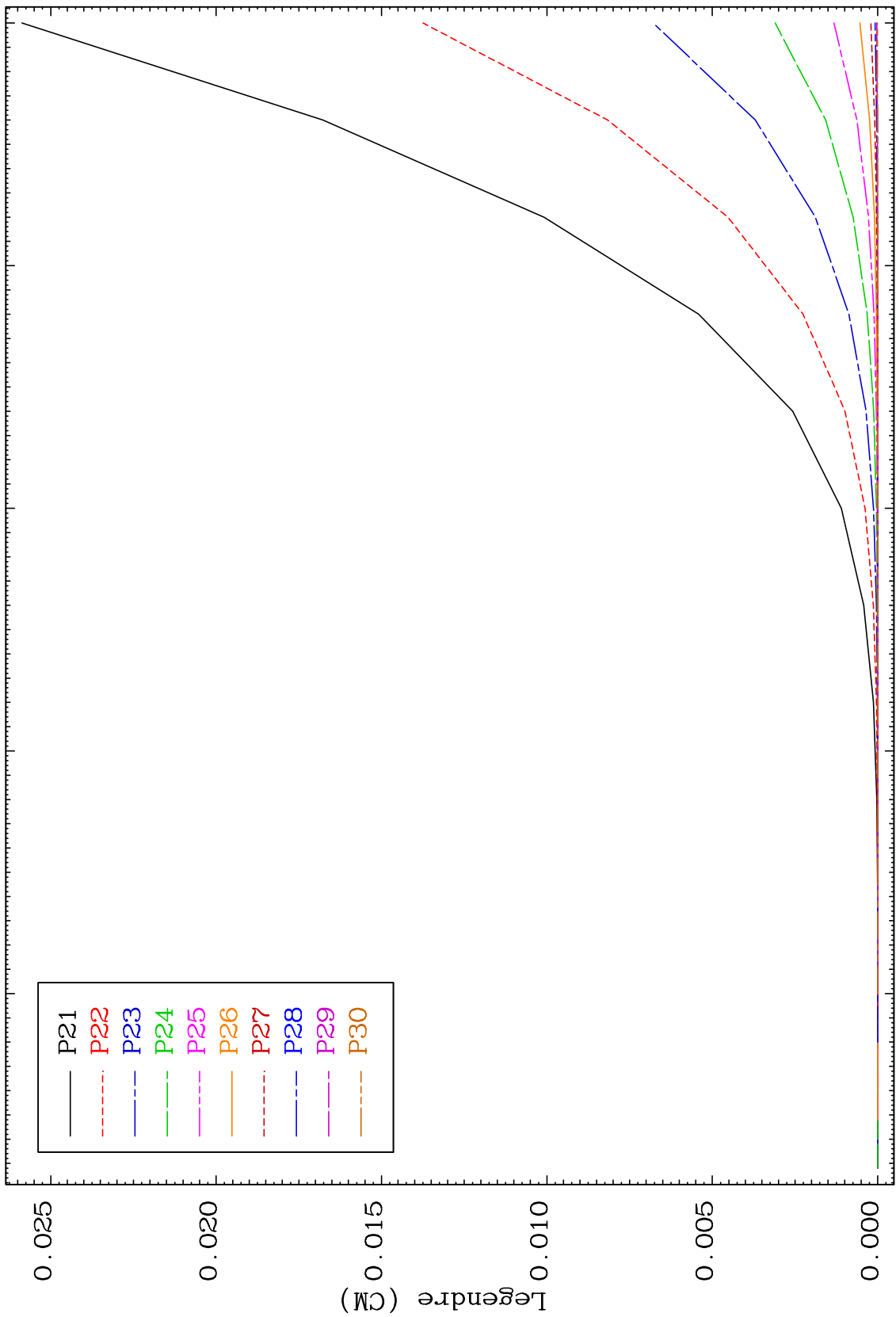




MAT 9935

Elastic
Legendre Coefficients

100-Fm-254



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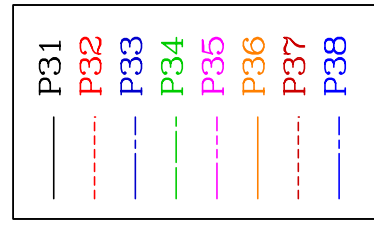
Incident Energy (MeV)

100-Fm-254

MAT 9935

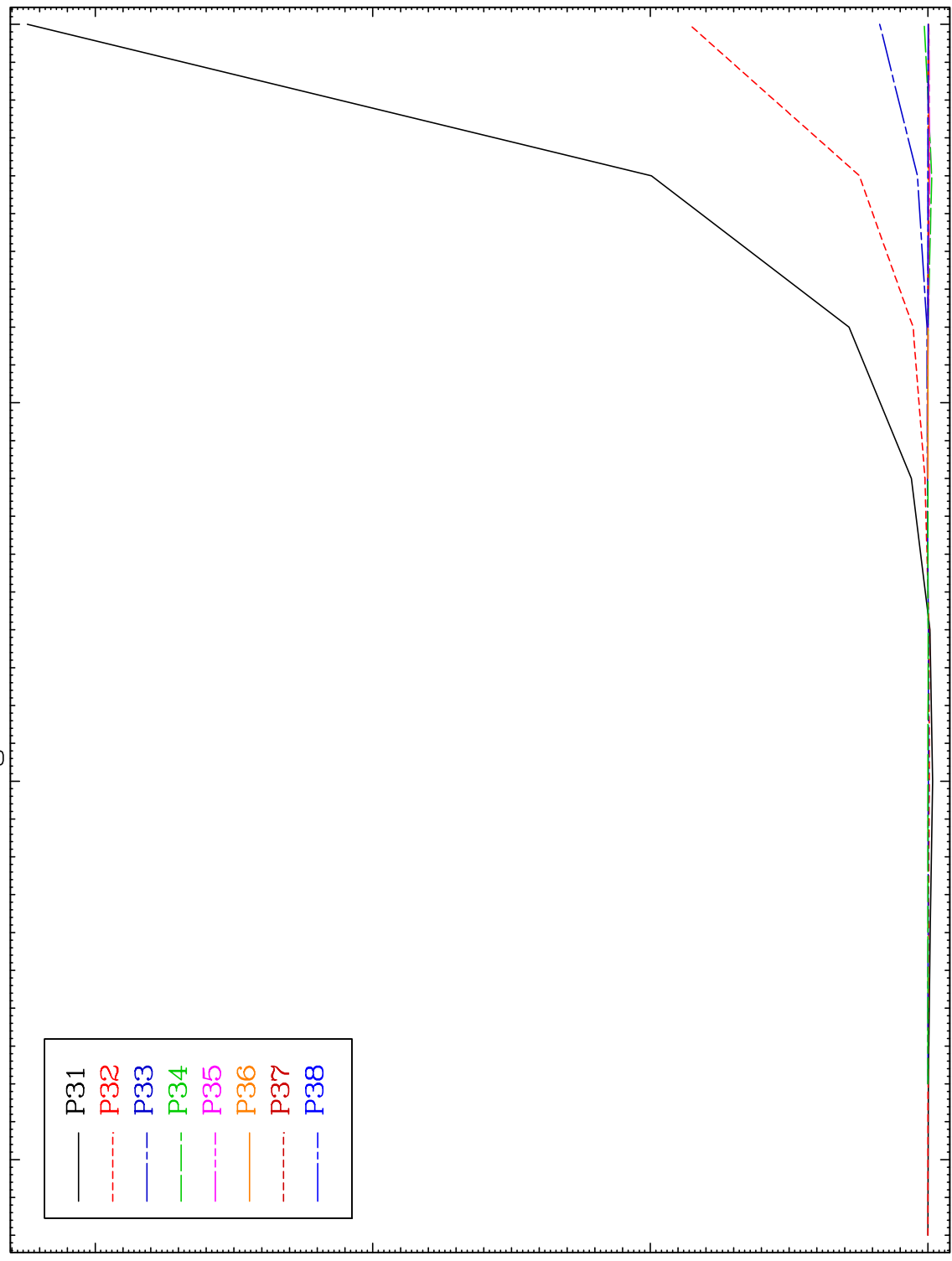
Elastic Legendre Coefficients

100-Fm-254



$\times 10^{-6}$

Legendre (CM)

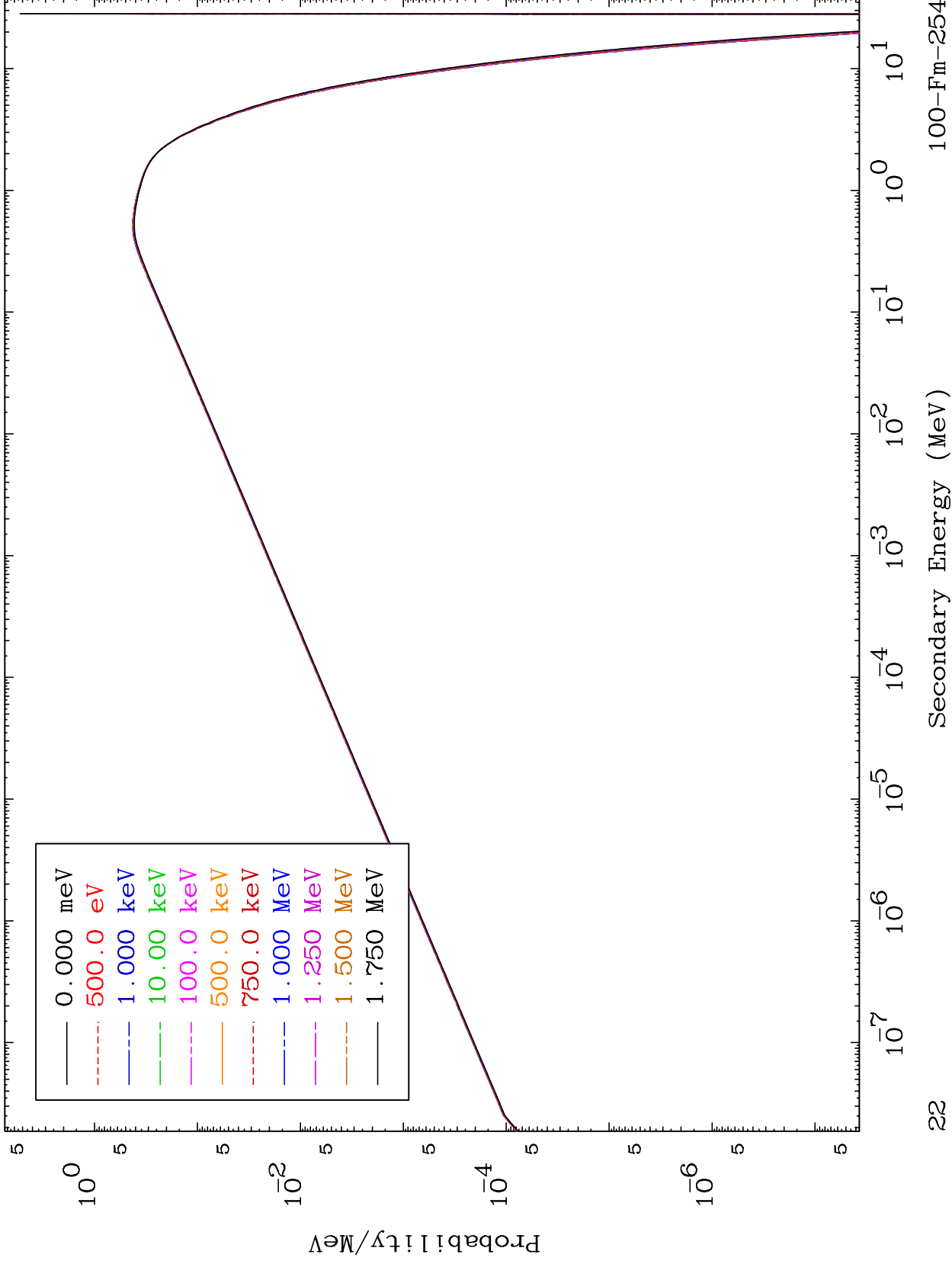


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Incident Energy (MeV)

100-Fm-254

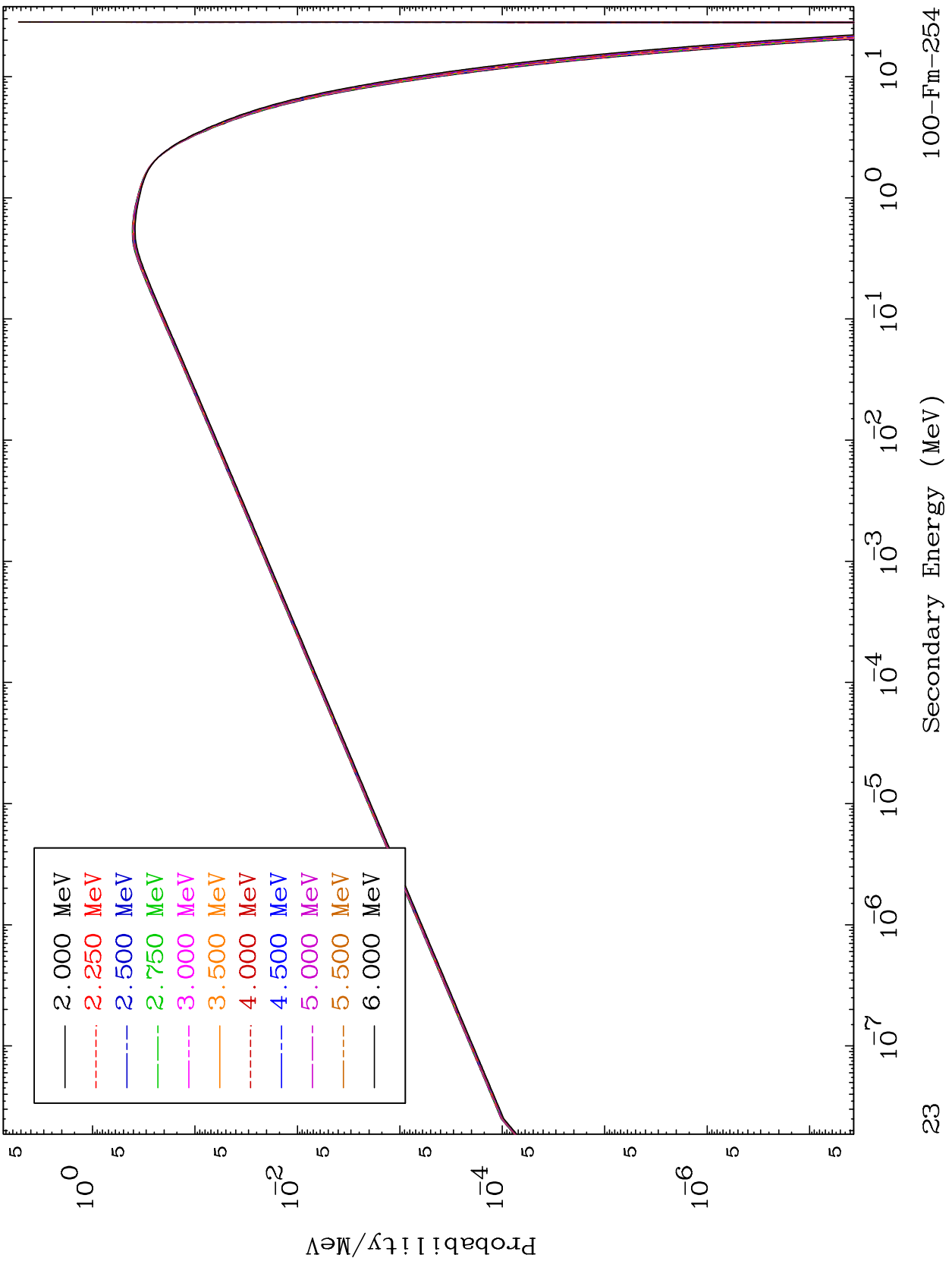
Fission
Energy Distribution



MAT 9935

Fission Energy Distribution

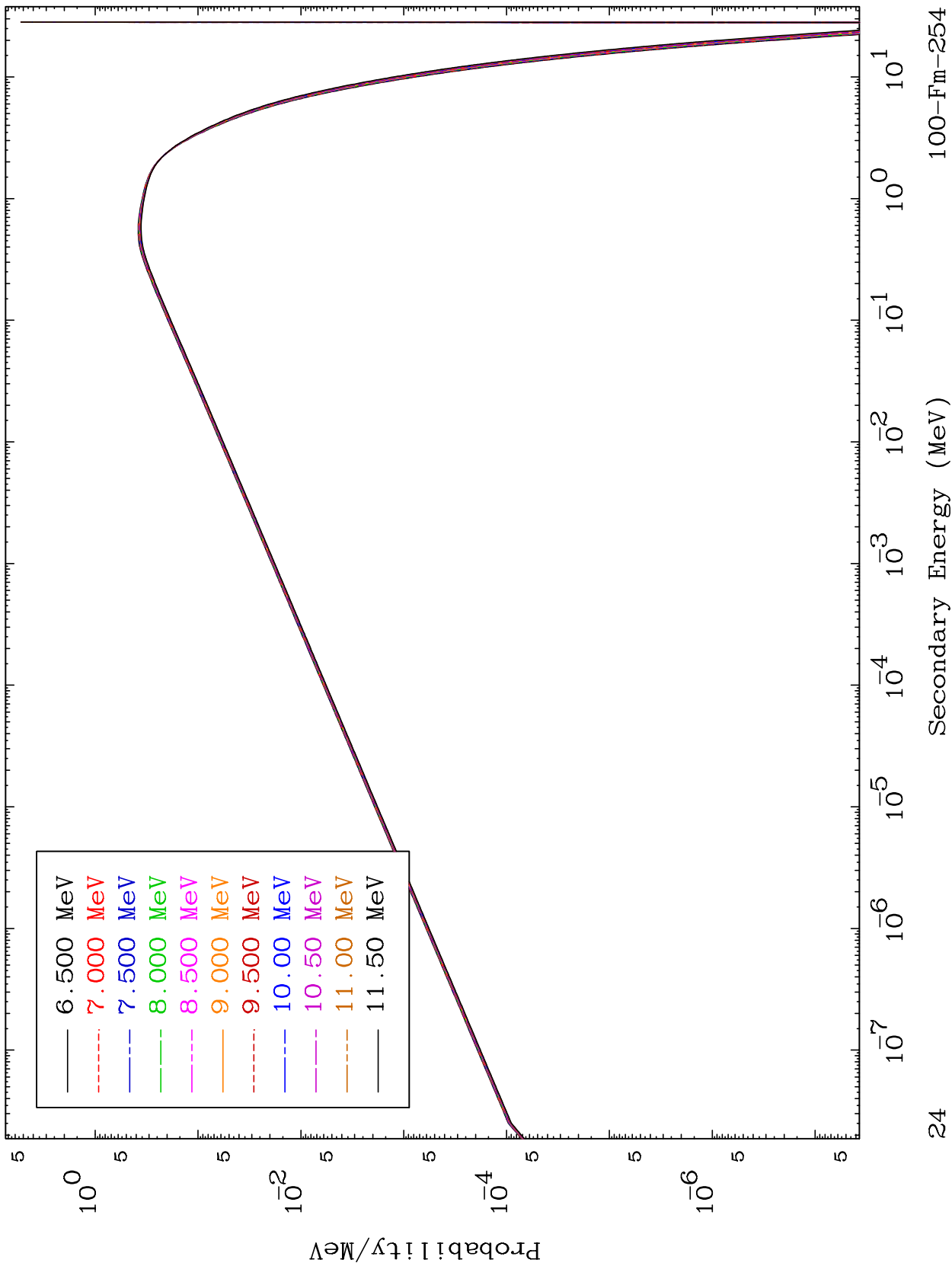
100-Fm-254



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Fission
Energy Distribution

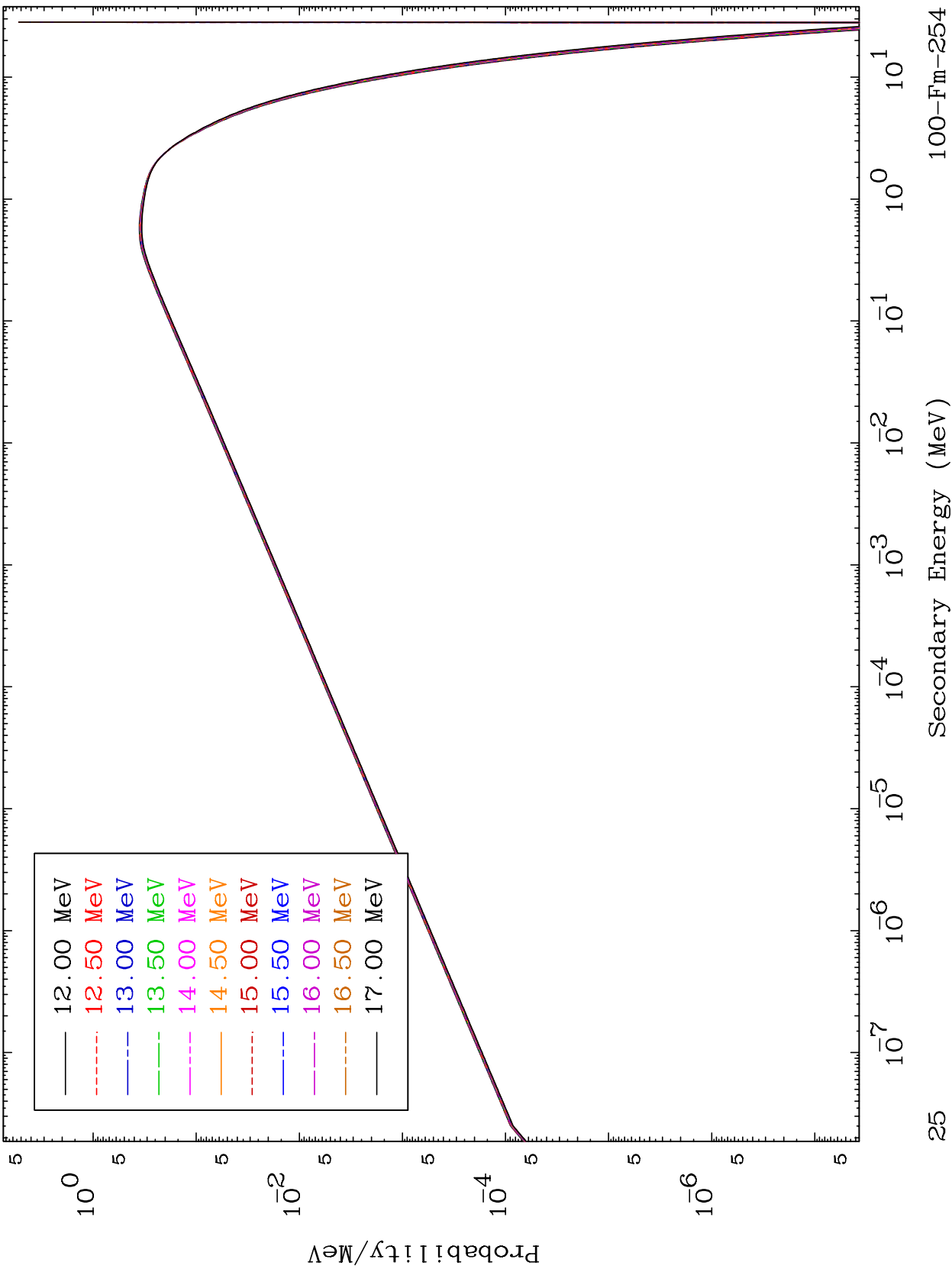
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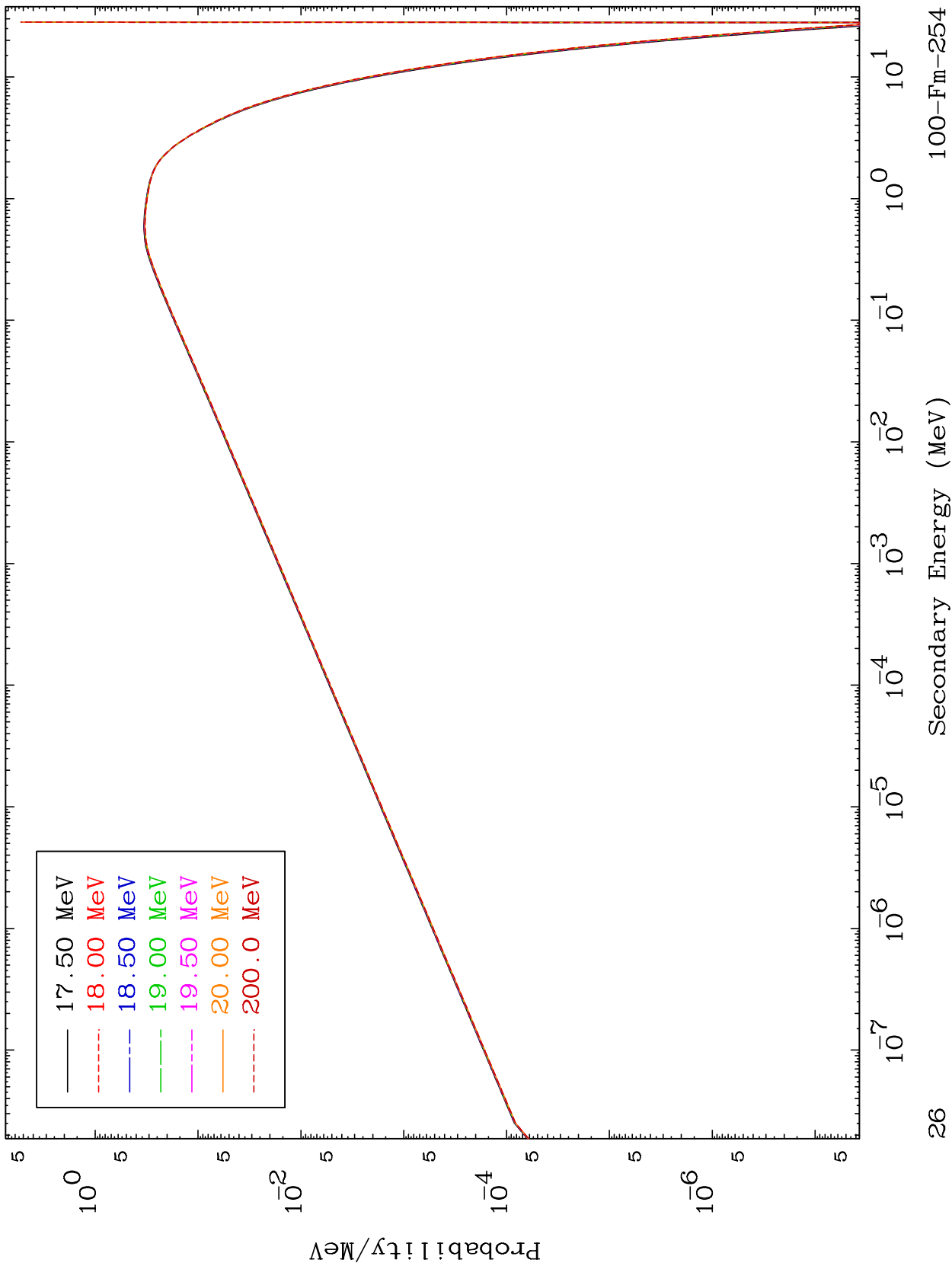
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Fission Energy Distribution

100-Fm-254



Fission
Energy Distribution

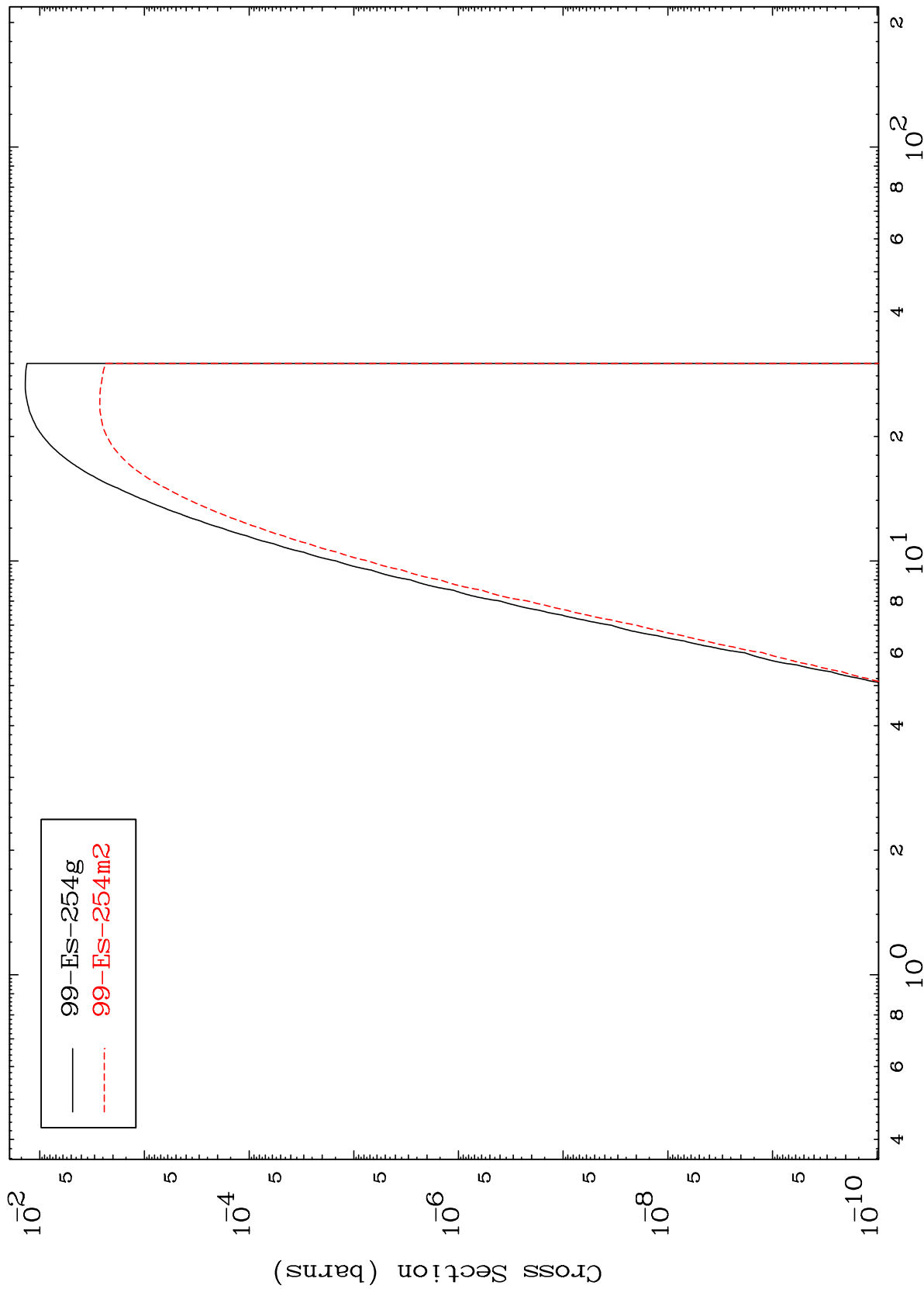


MAT 9935

(n,p)

100-Fm-254

Radionuclide Production Cross Section



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Incident Energy (MeV)

100-Fm-254