

Program EVALPLOT
(Version 2021-1)

by

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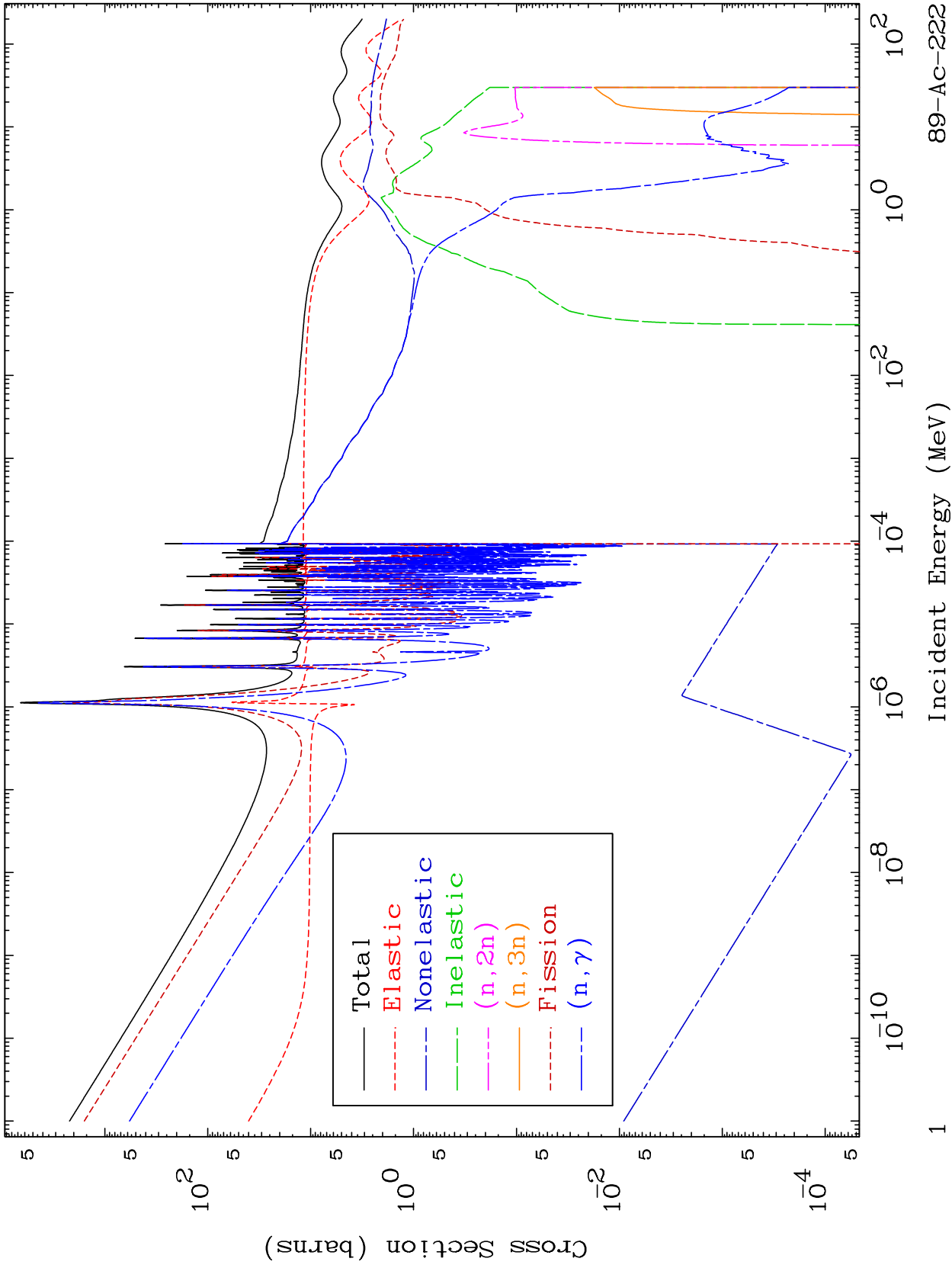
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Press Mouse Button to Start

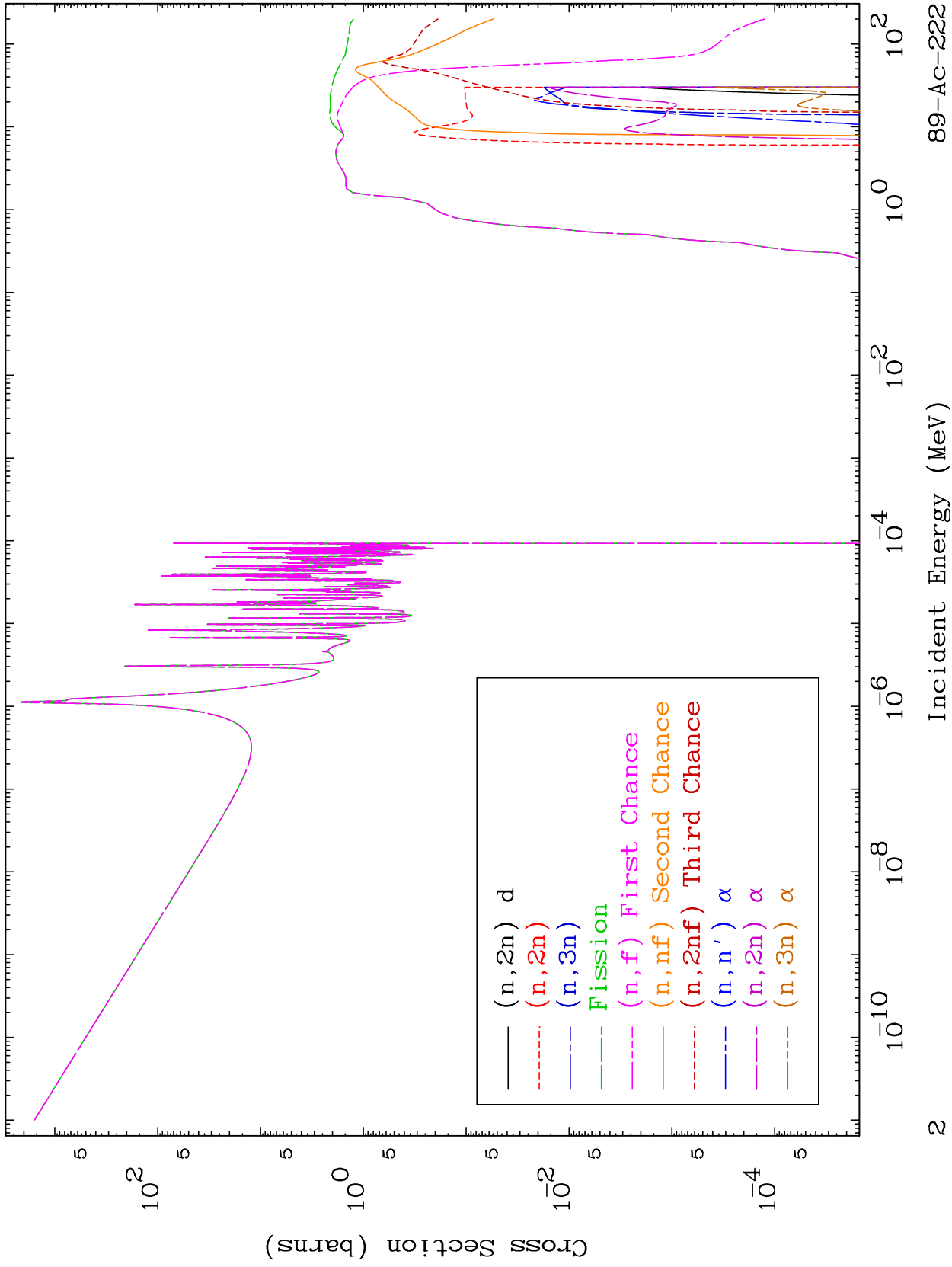
MAT 8916

Neutron Major
293 Kelvin Cross Sections

89-Ac-222



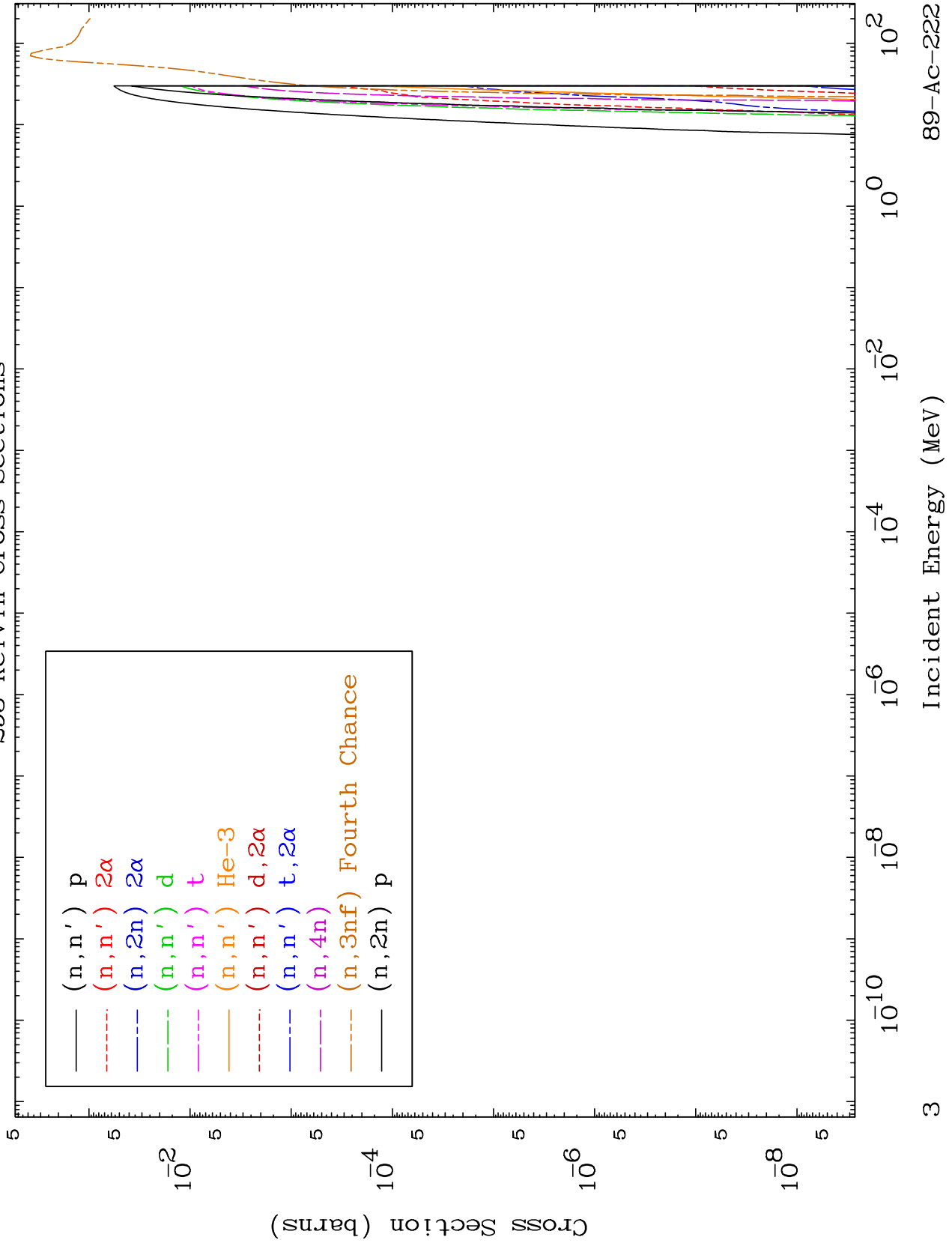
89-Ac-222



MAT 8916

Neutron Absorption
293 Kelvin Cross Sections

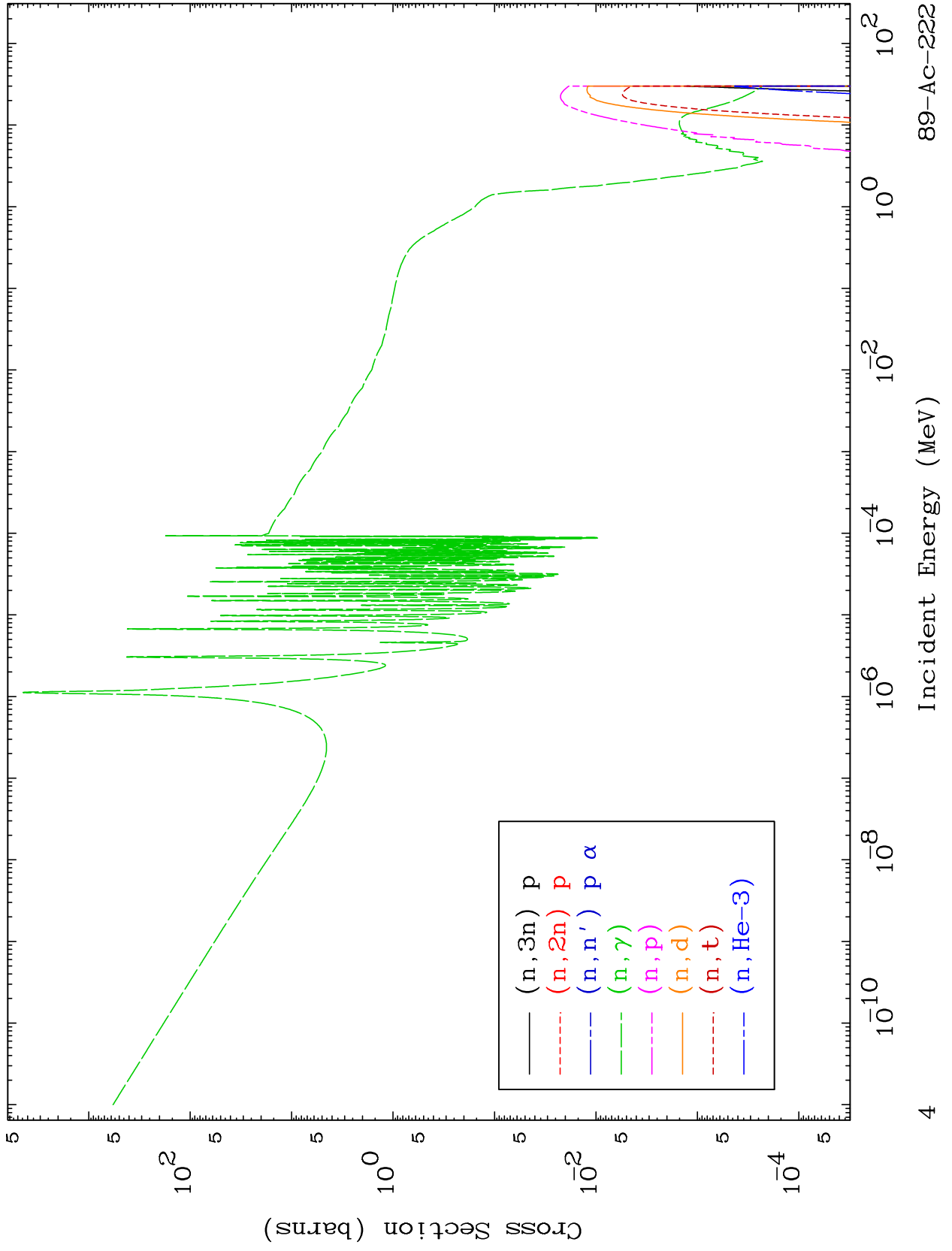
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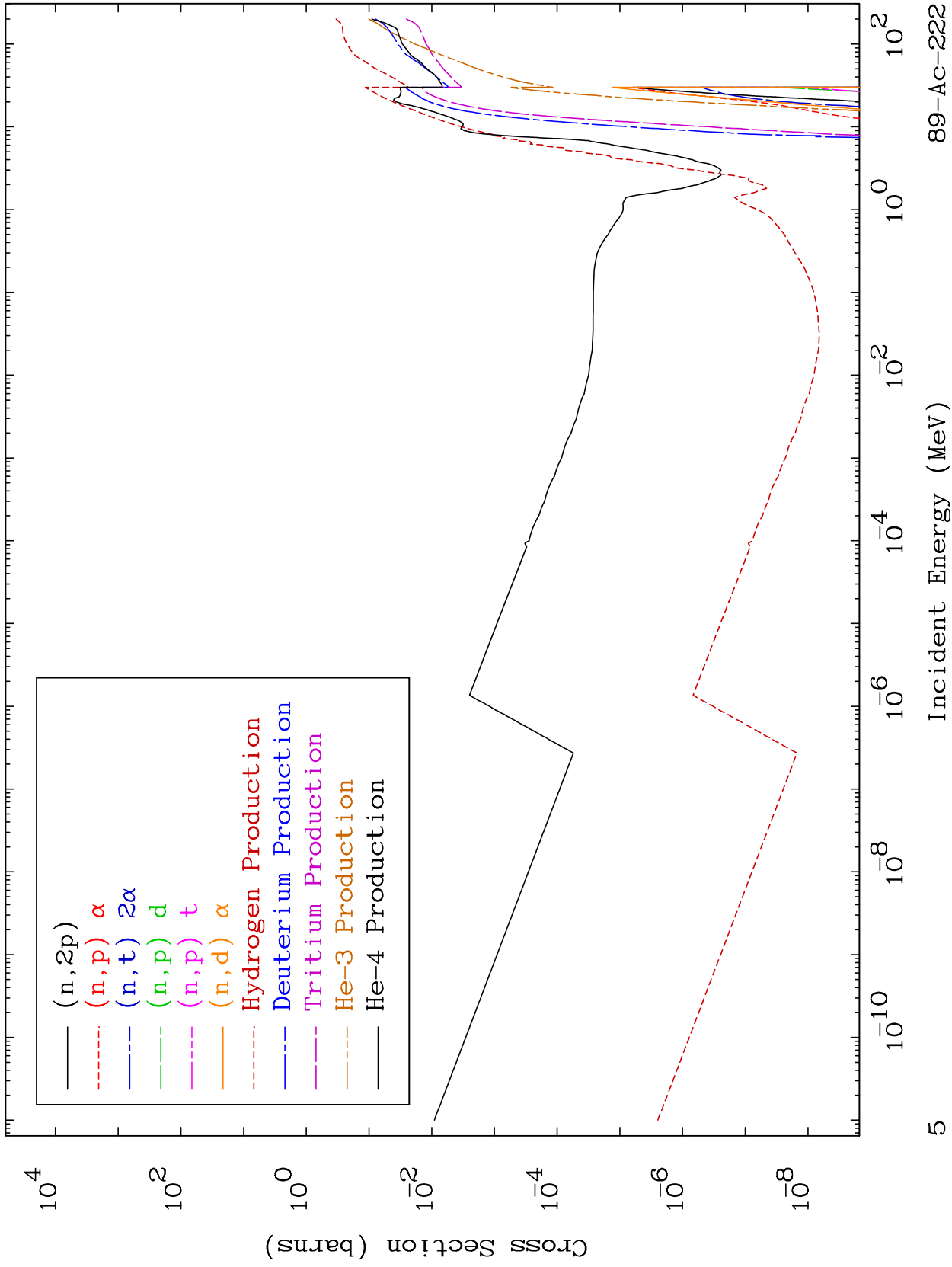


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Neutron Absorption
293 Kelvin Cross Sections

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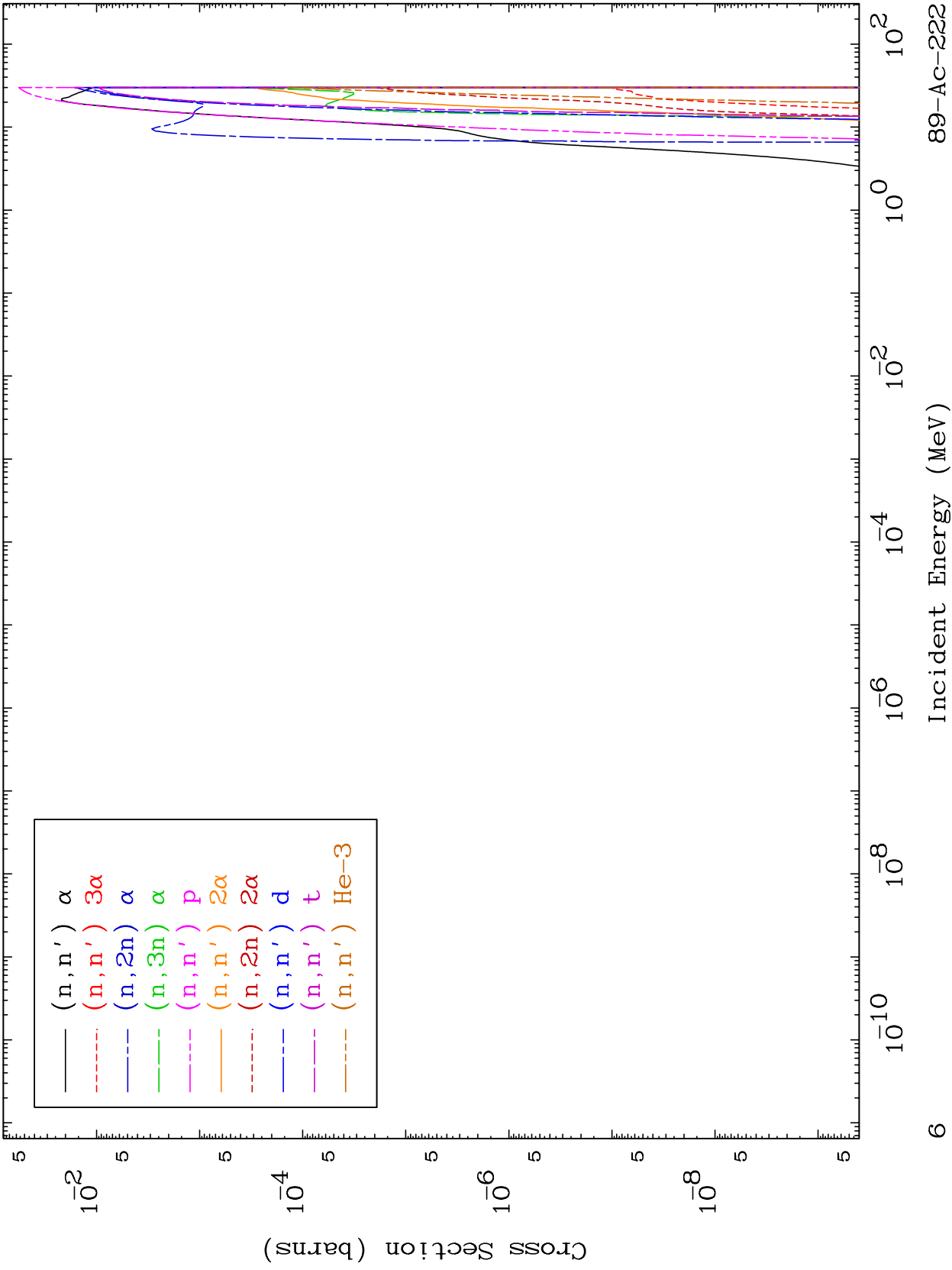




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Charged Particle
293 Kelvin Cross Sections

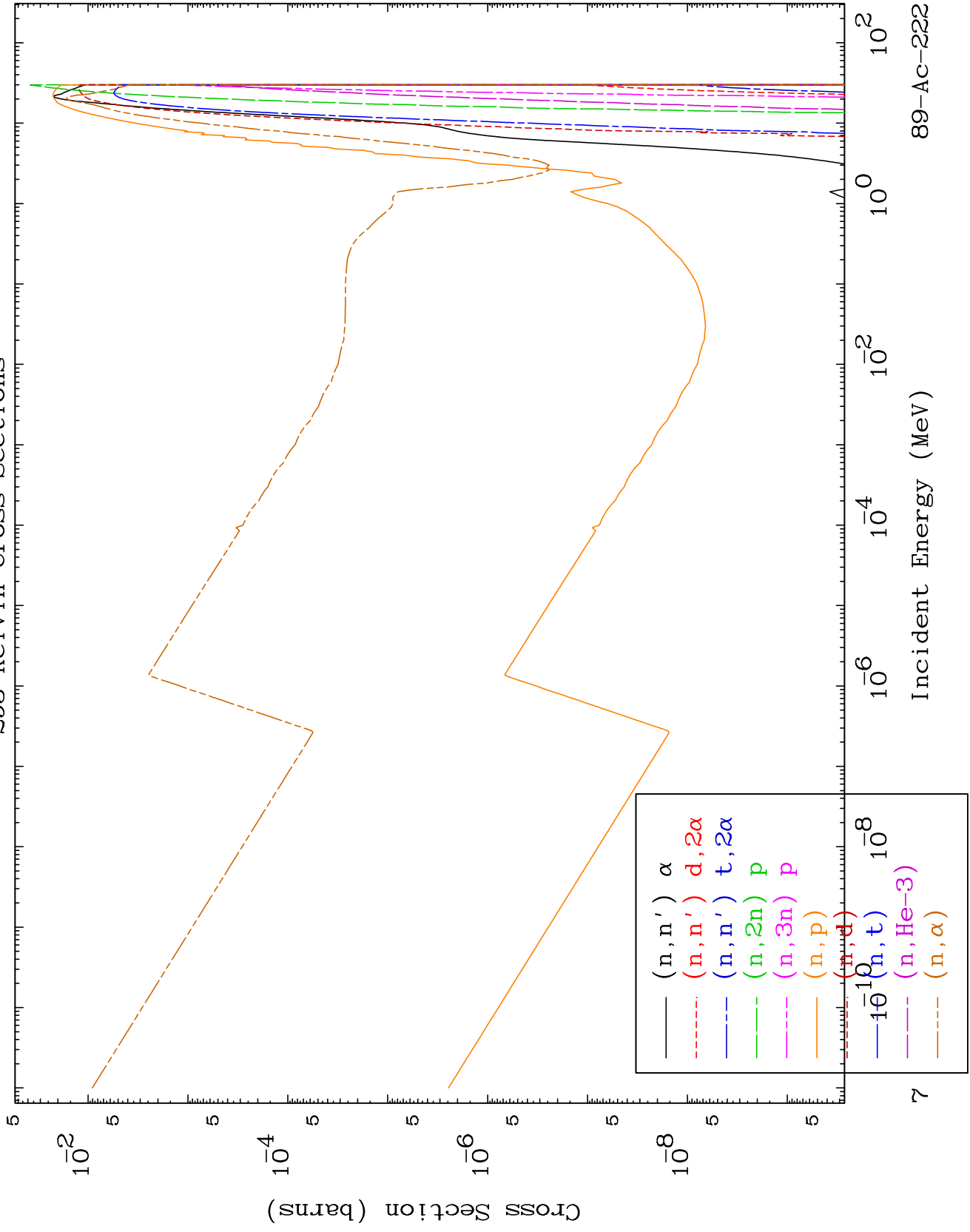
89-Ac-222



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Charged Particle
293 Kelvin Cross Sections

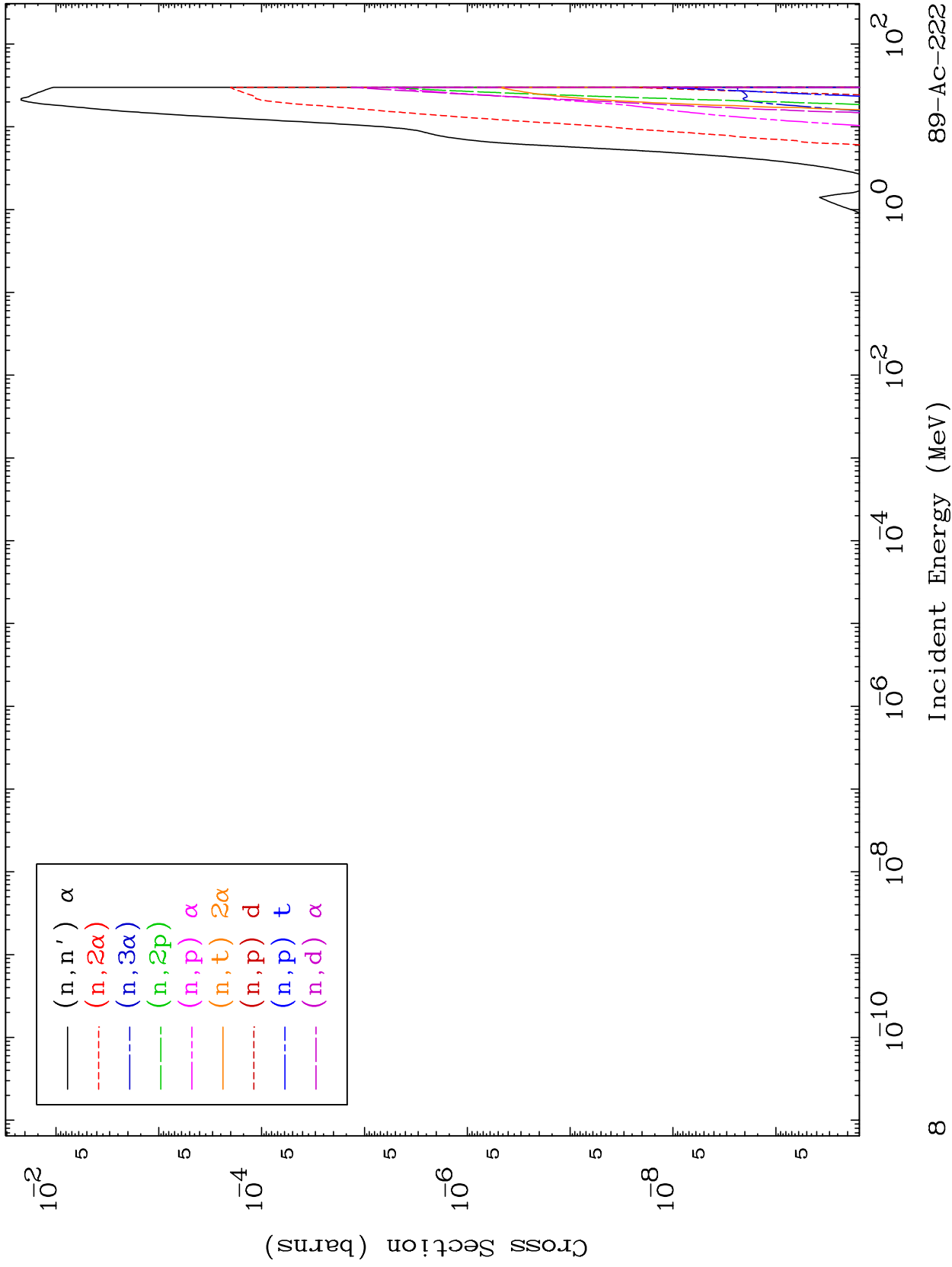
89-Ac-222



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Charged Particle
293 Kelvin Cross Sections

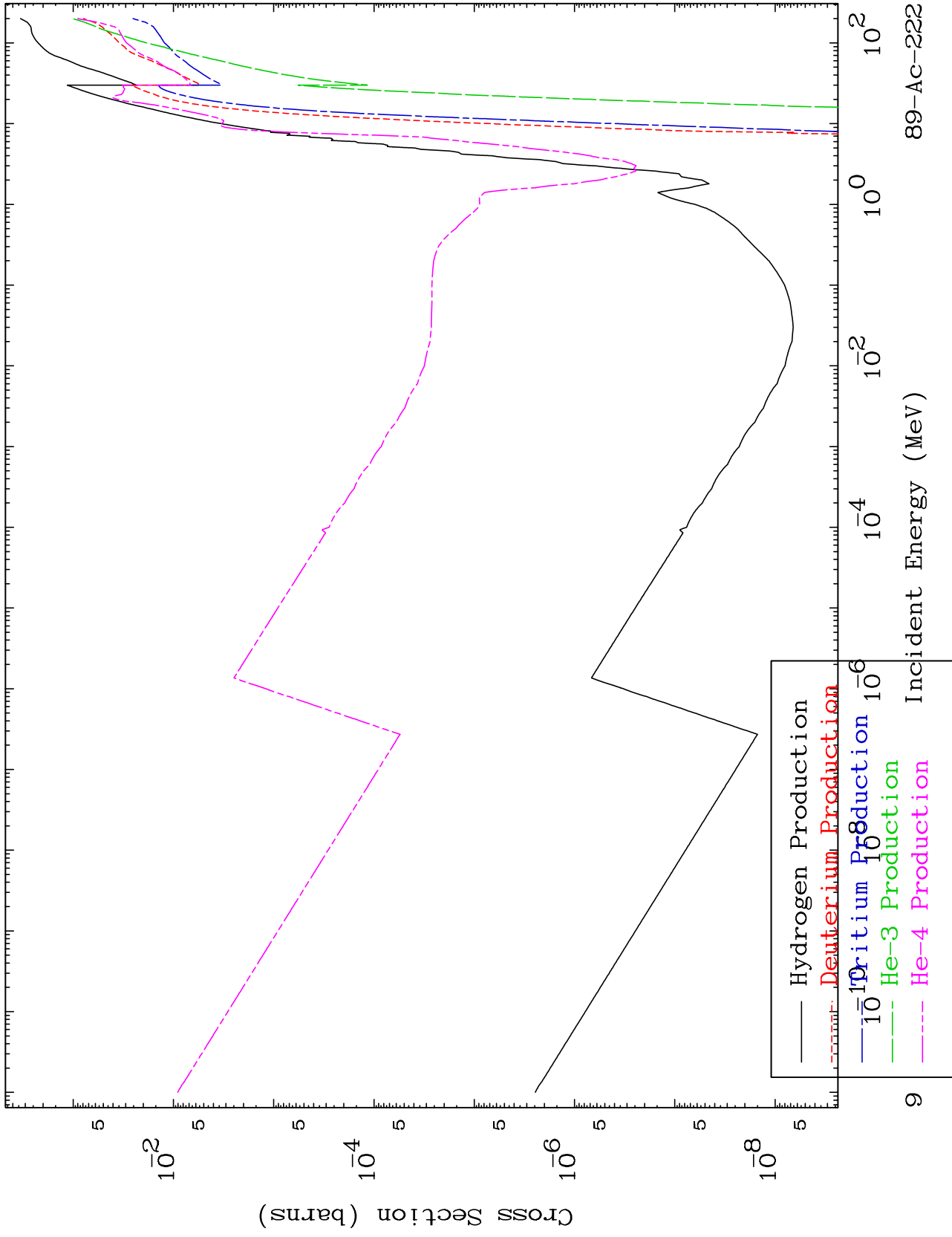
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Particle Production
293 Kelvin Cross Sections

89-Ac-222



89-Ac-222

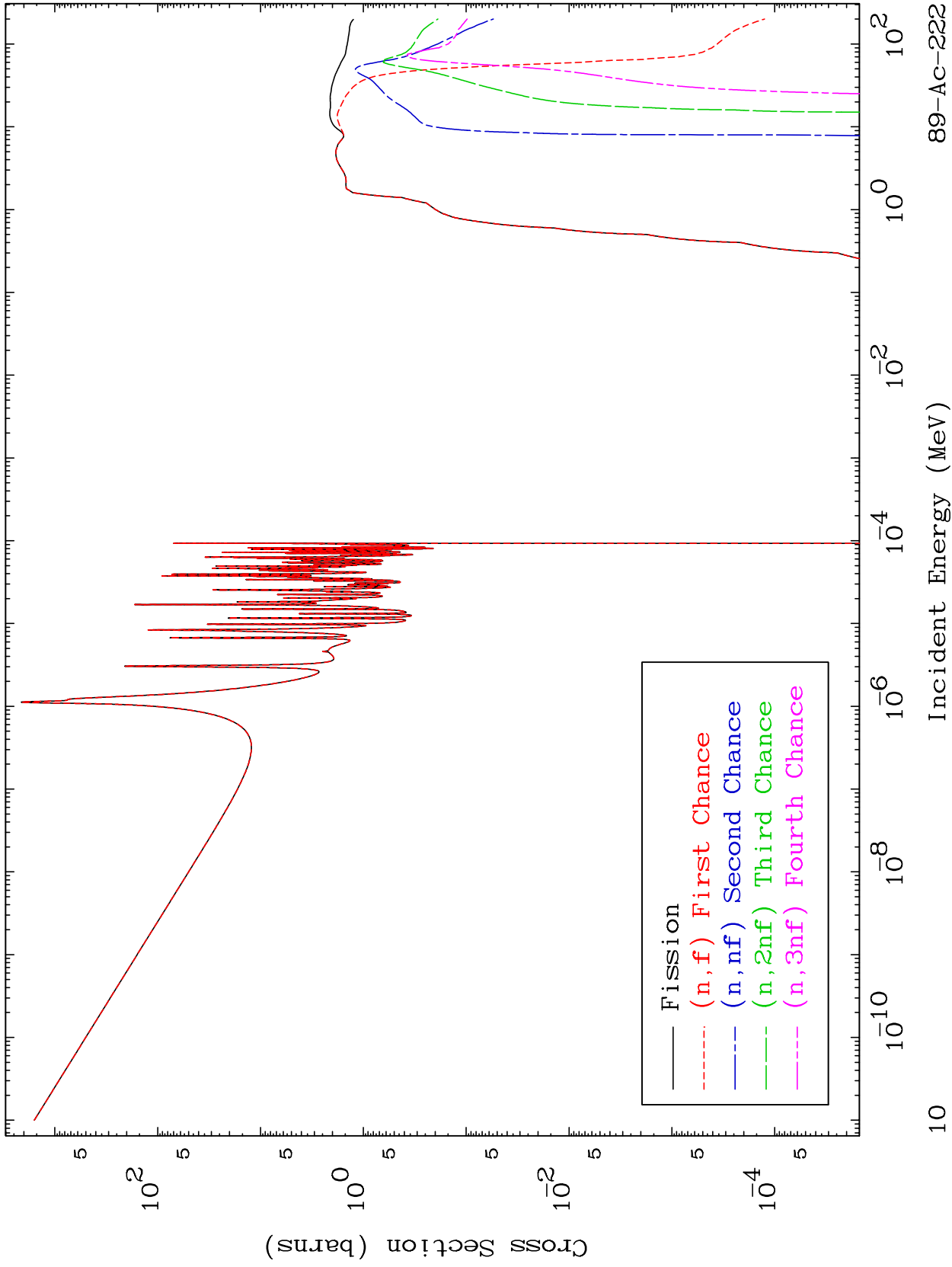
Incident Energy (MeV)

9

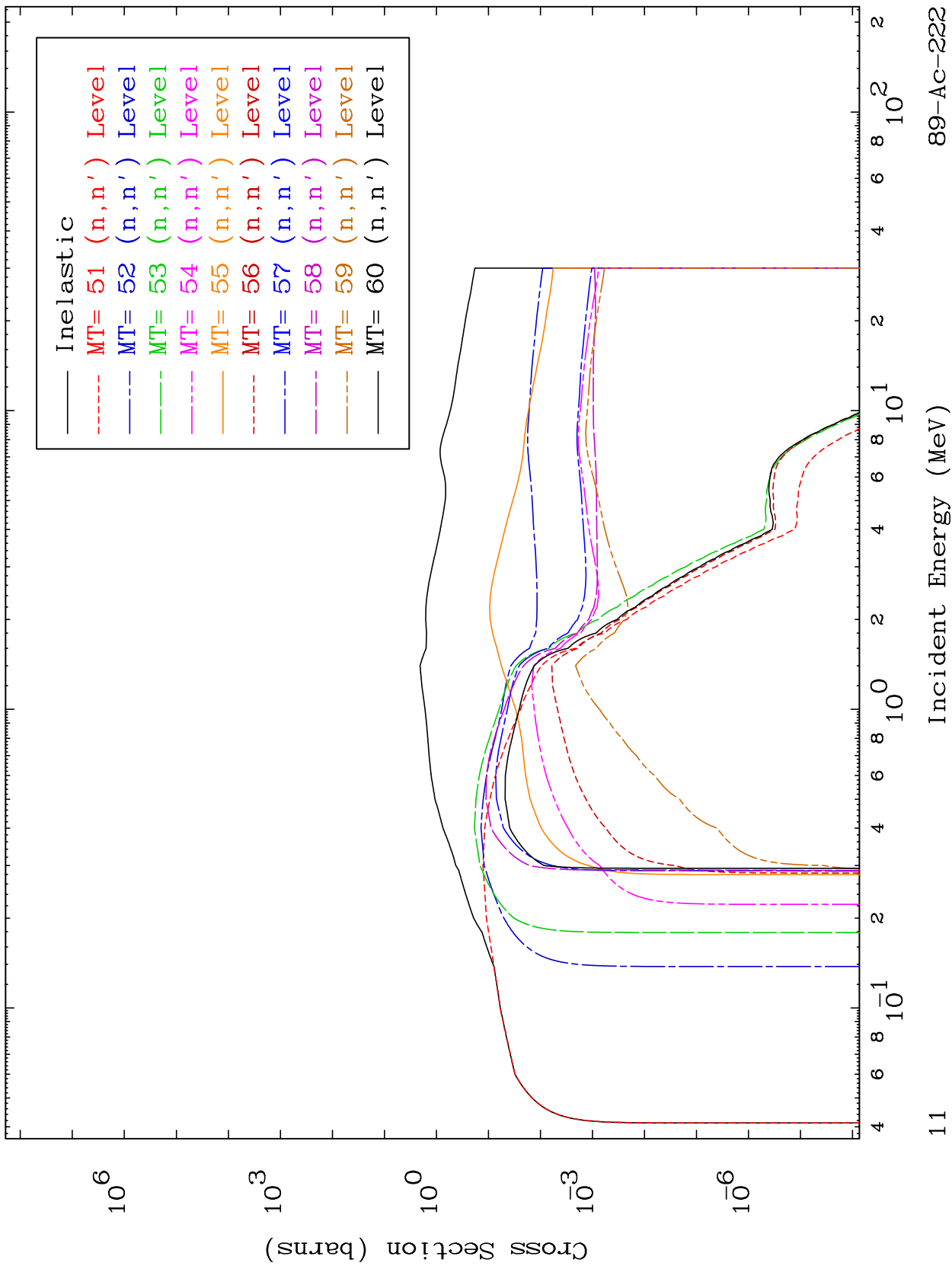
MAT 8916

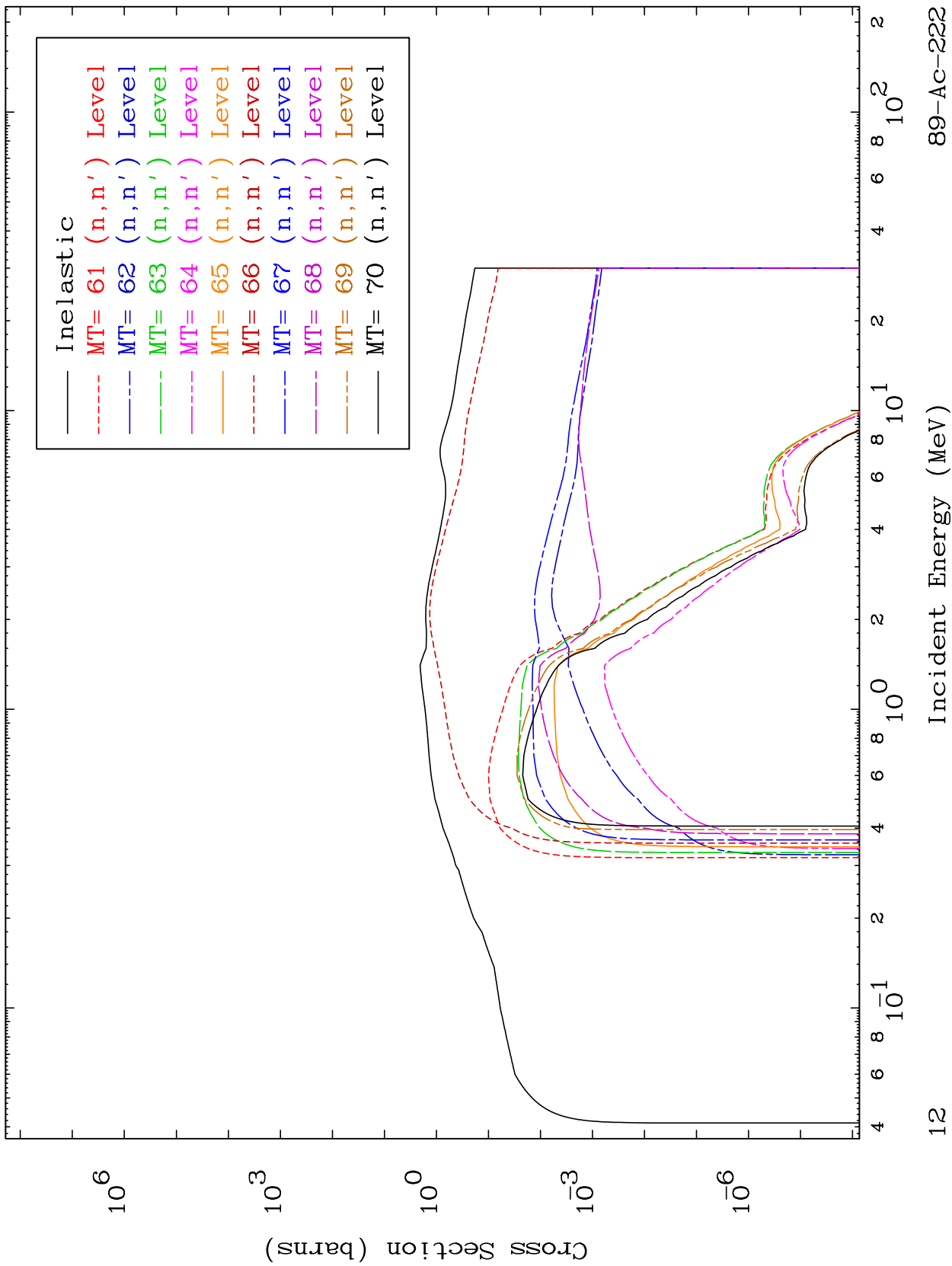
Fission
293 Kelvin Cross Sections

89-Ac-222



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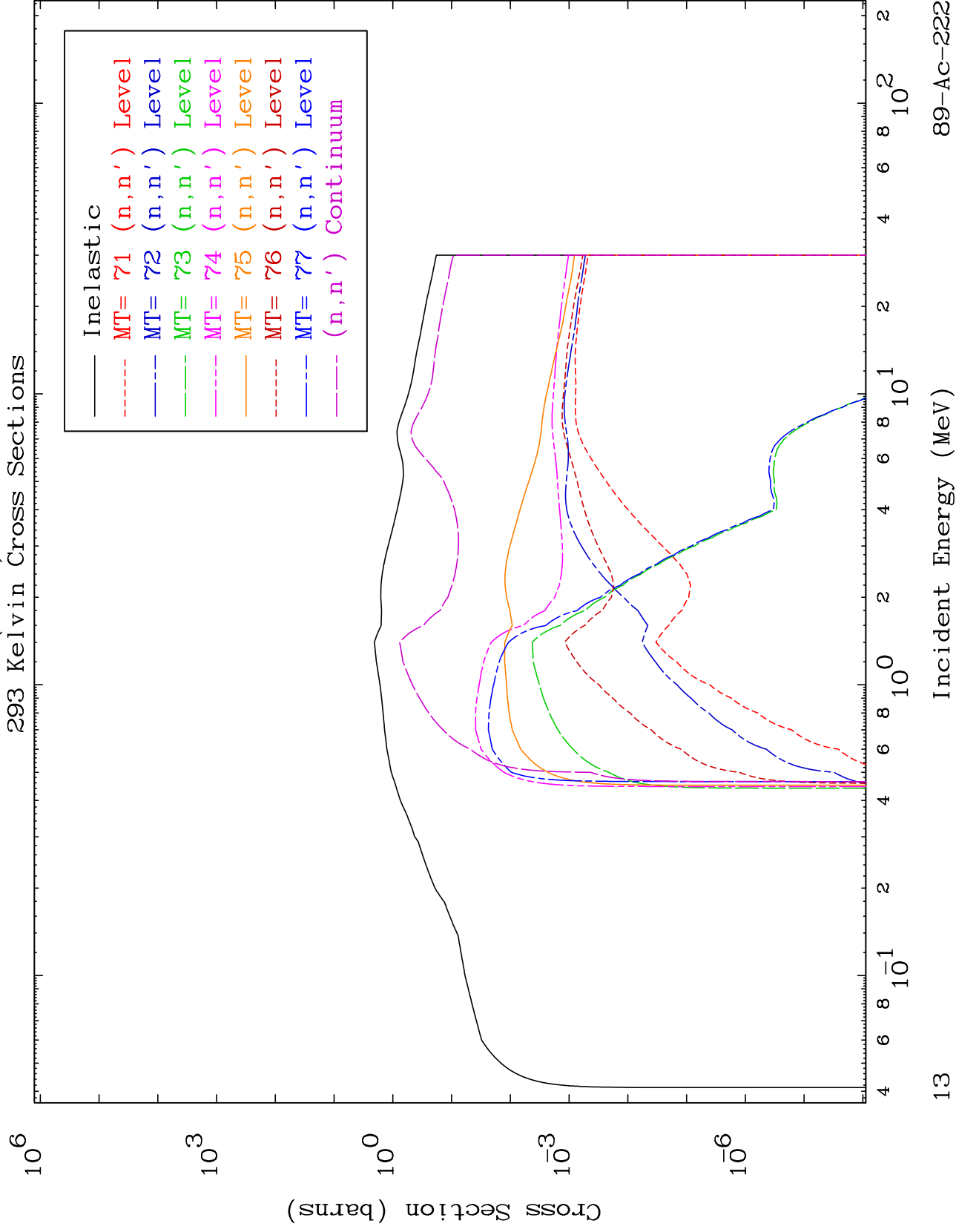


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(n,n') Levels

293 Kelvin Cross Sections

89-Ac-222



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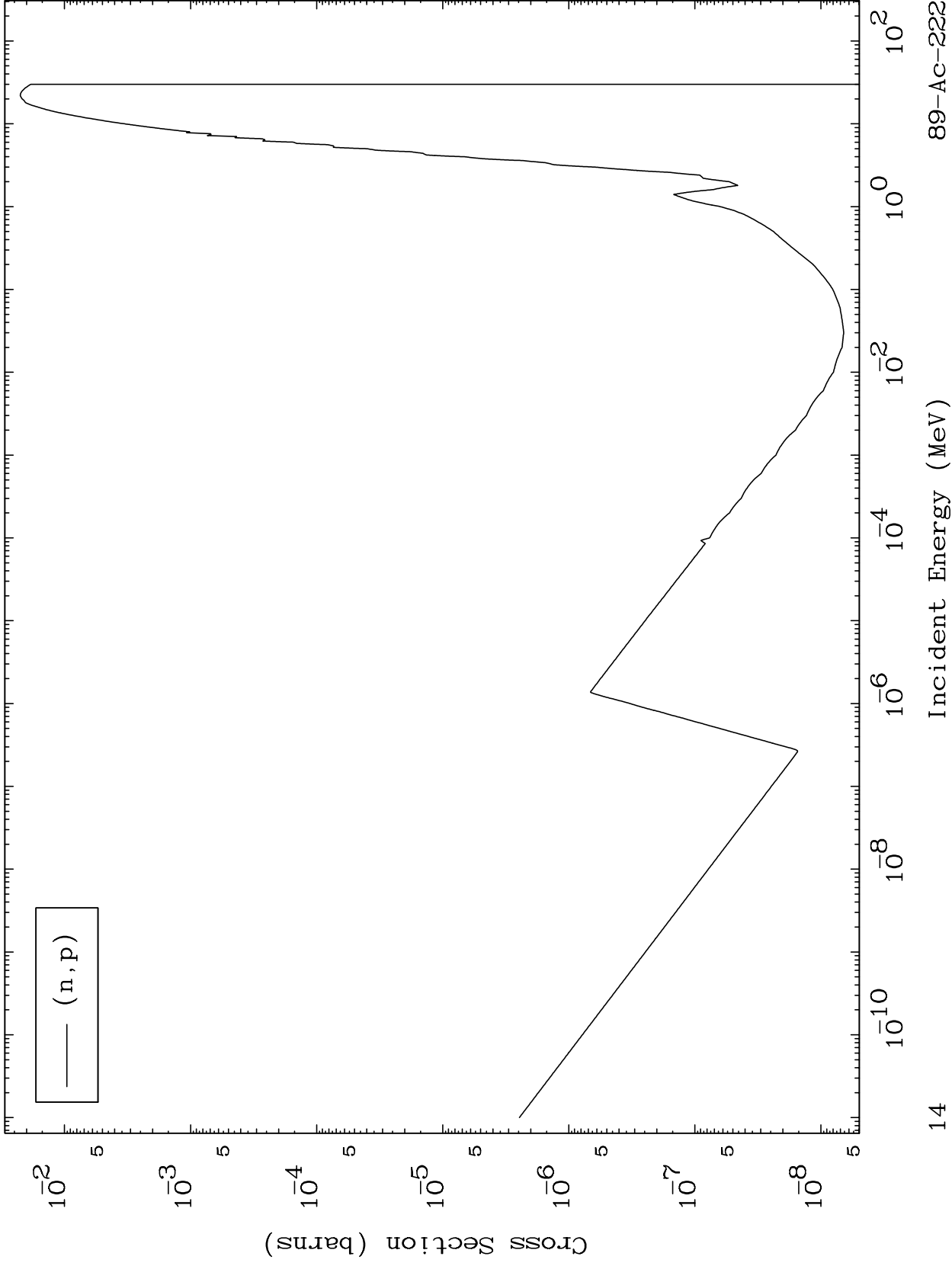
Incident Energy (MeV)

89-Ac-222

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(n,p) Levels
293 Kelvin Cross Sections

89-Ac-222

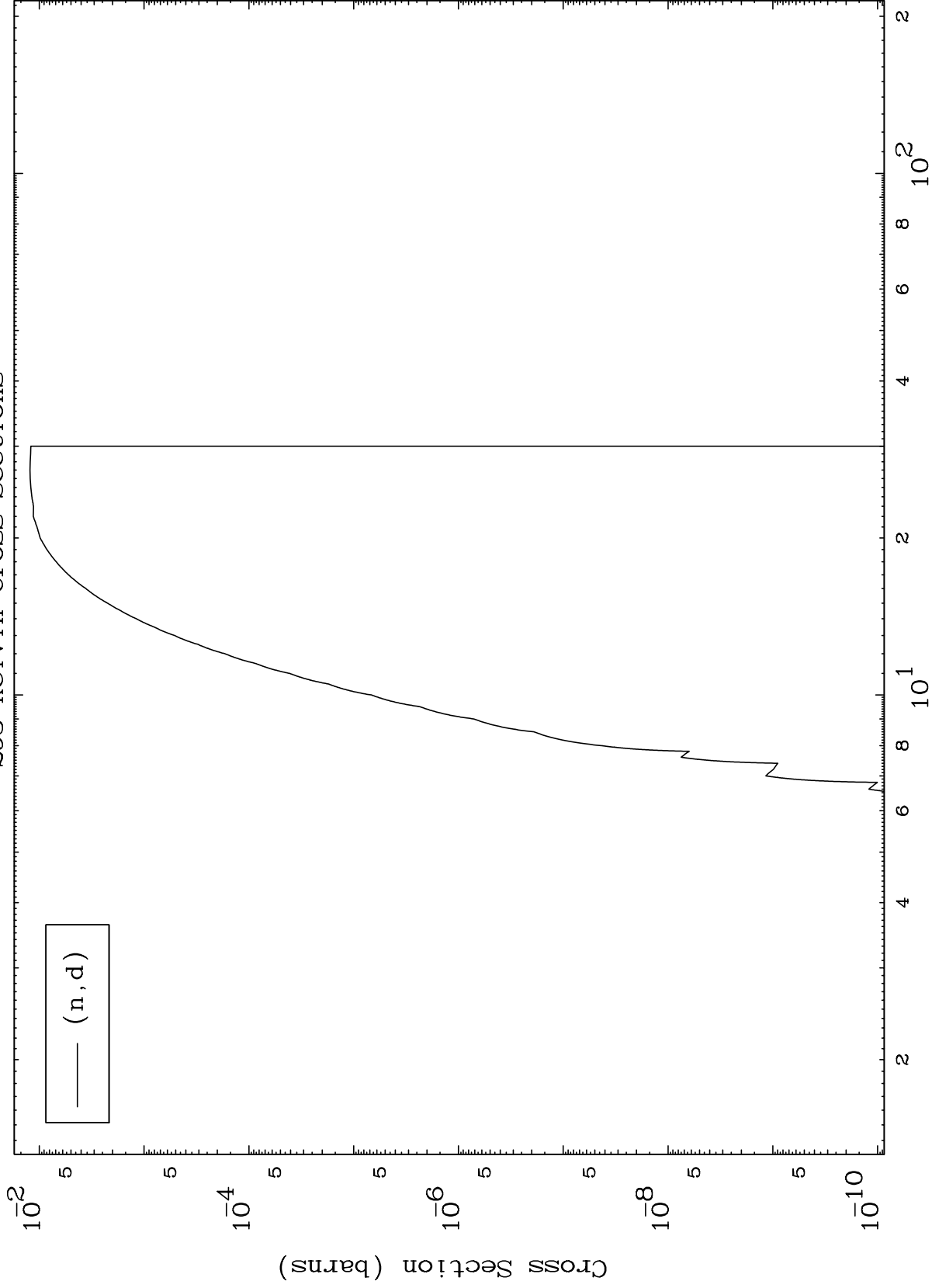


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(n,d) Levels
293 Kelvin Cross Sections

89-Ac-222



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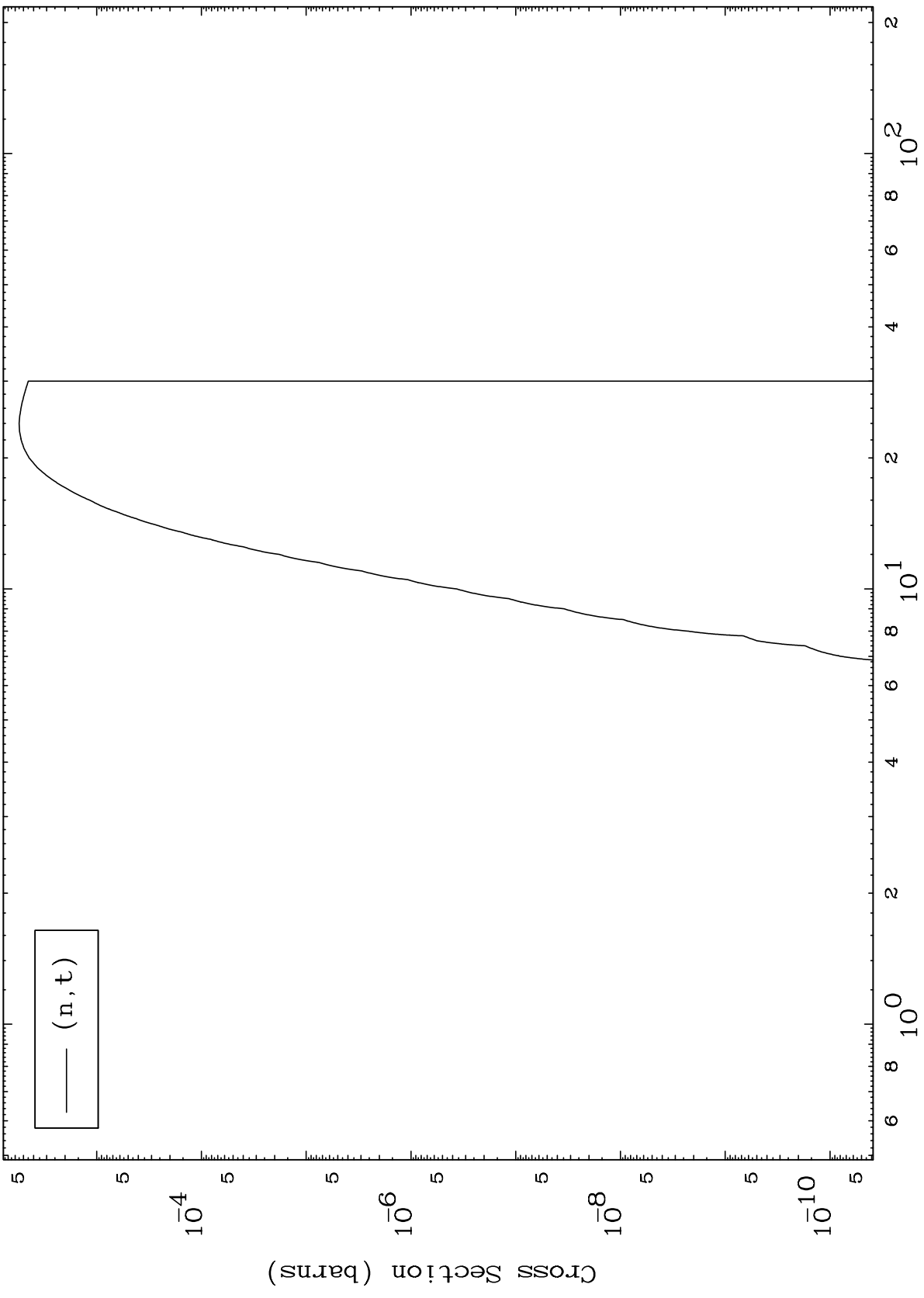
Incident Energy (MeV)

89-Ac-222

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(n,t) Levels
293 Kelvin Cross Sections

89-Ac-222



16

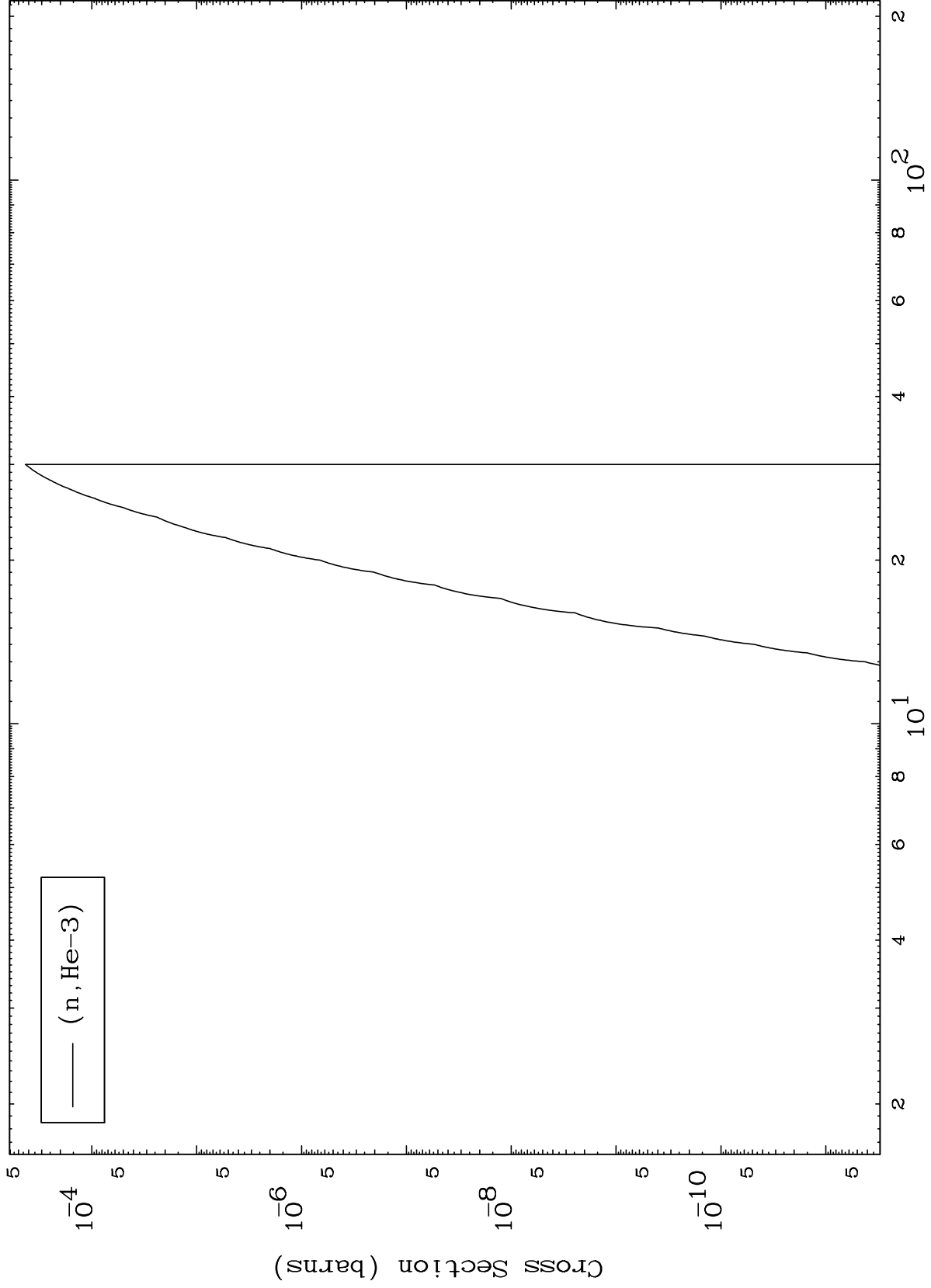
Incident Energy (MeV)

89-Ac-222

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(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-222



17

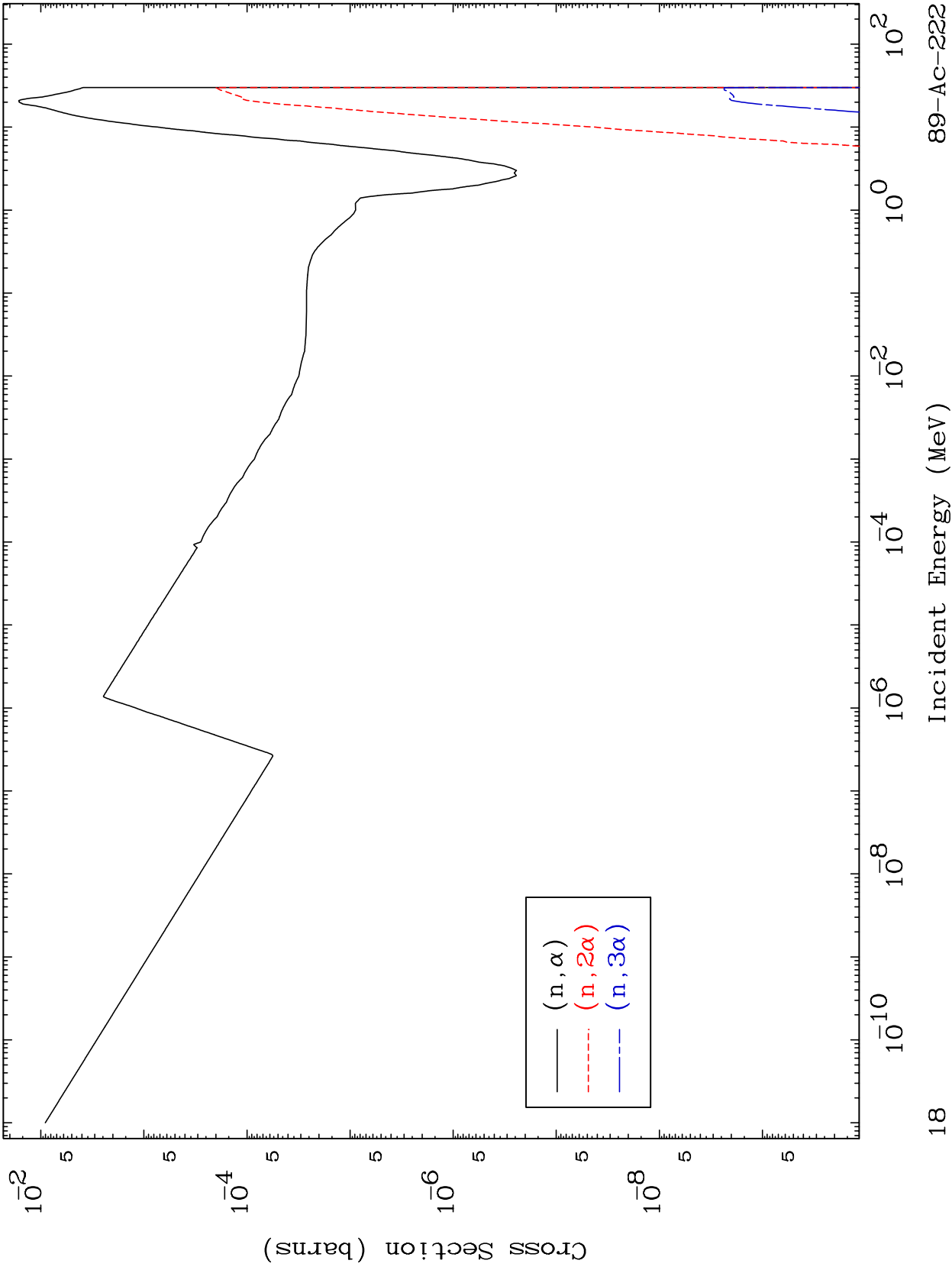
Incident Energy (MeV)

89-Ac-222

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(n, α) Levels
293 Kelvin Cross Sections

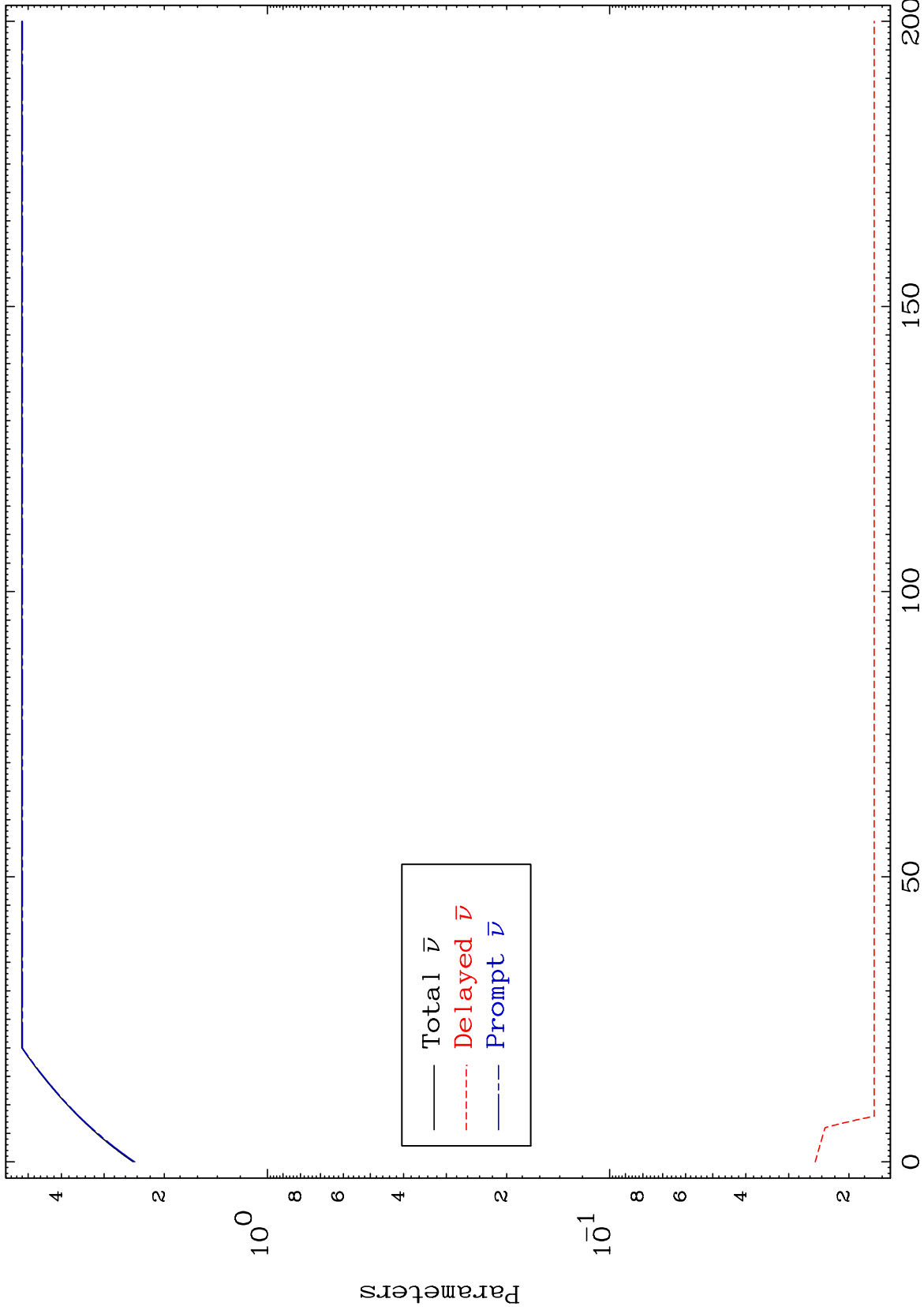
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Energy Release
Parameters

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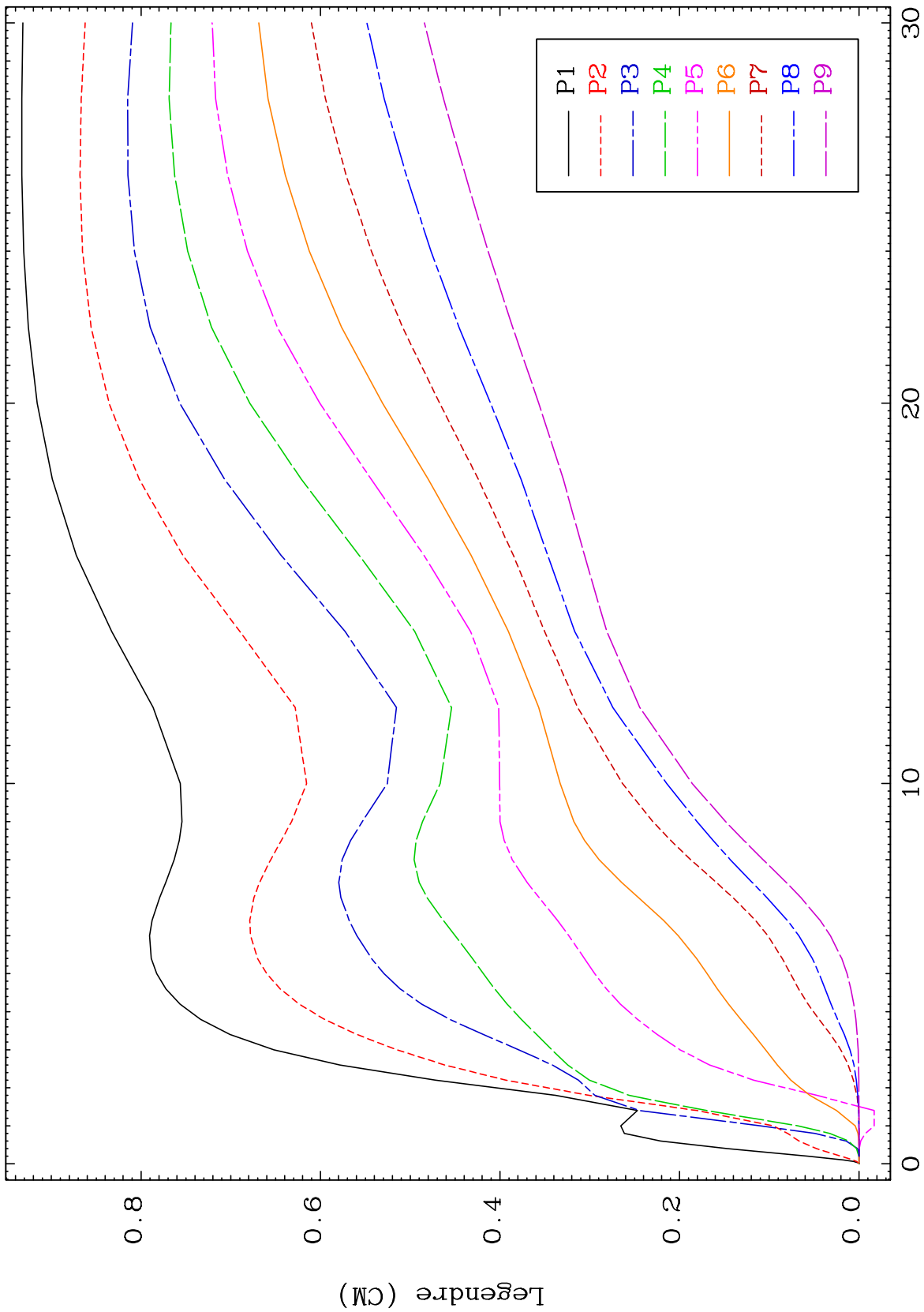
Incident Energy (MeV)

89-Ac-222

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89-Ac-222

Elastic Legendre Coefficients



89-Ac-222

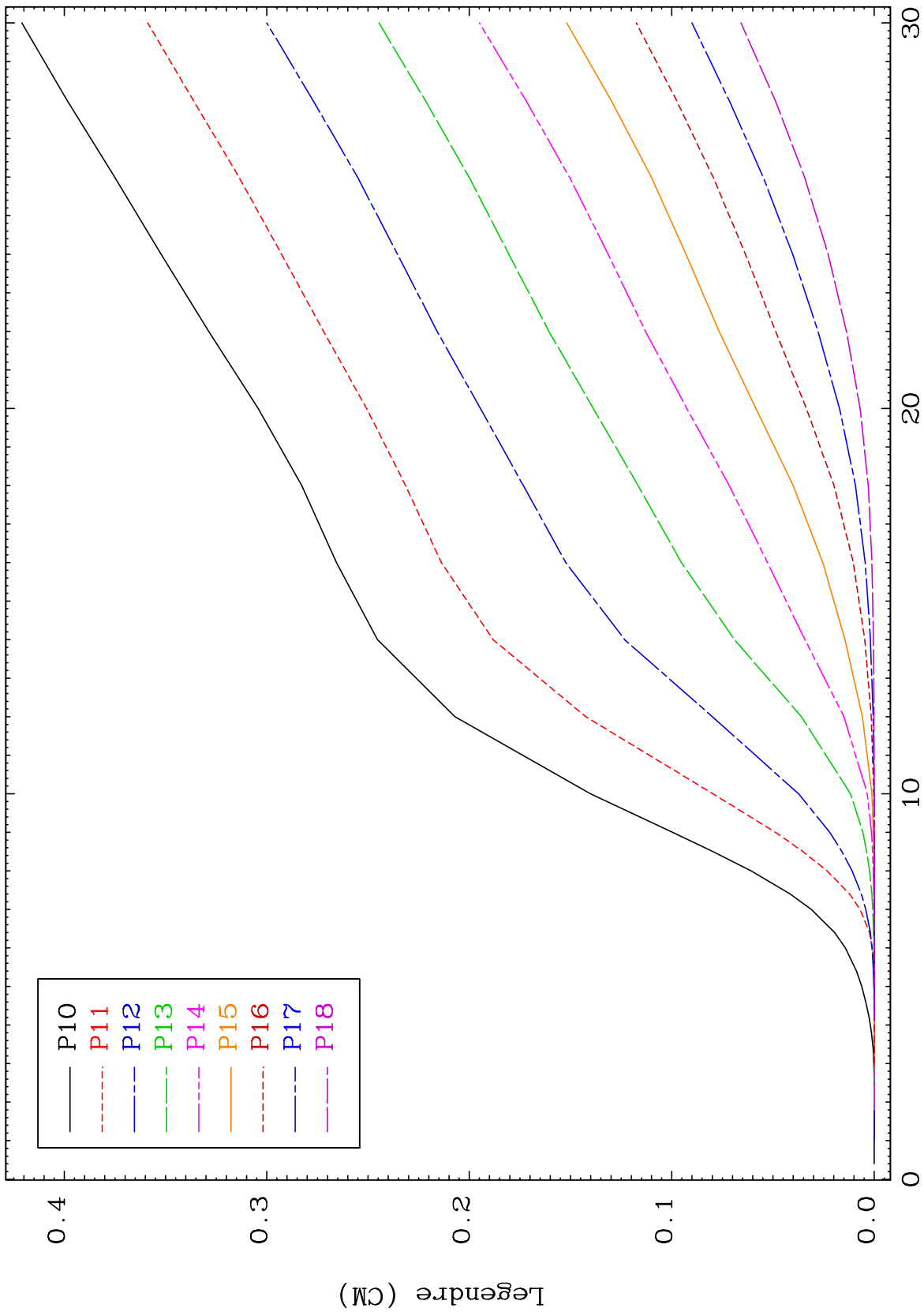
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-222



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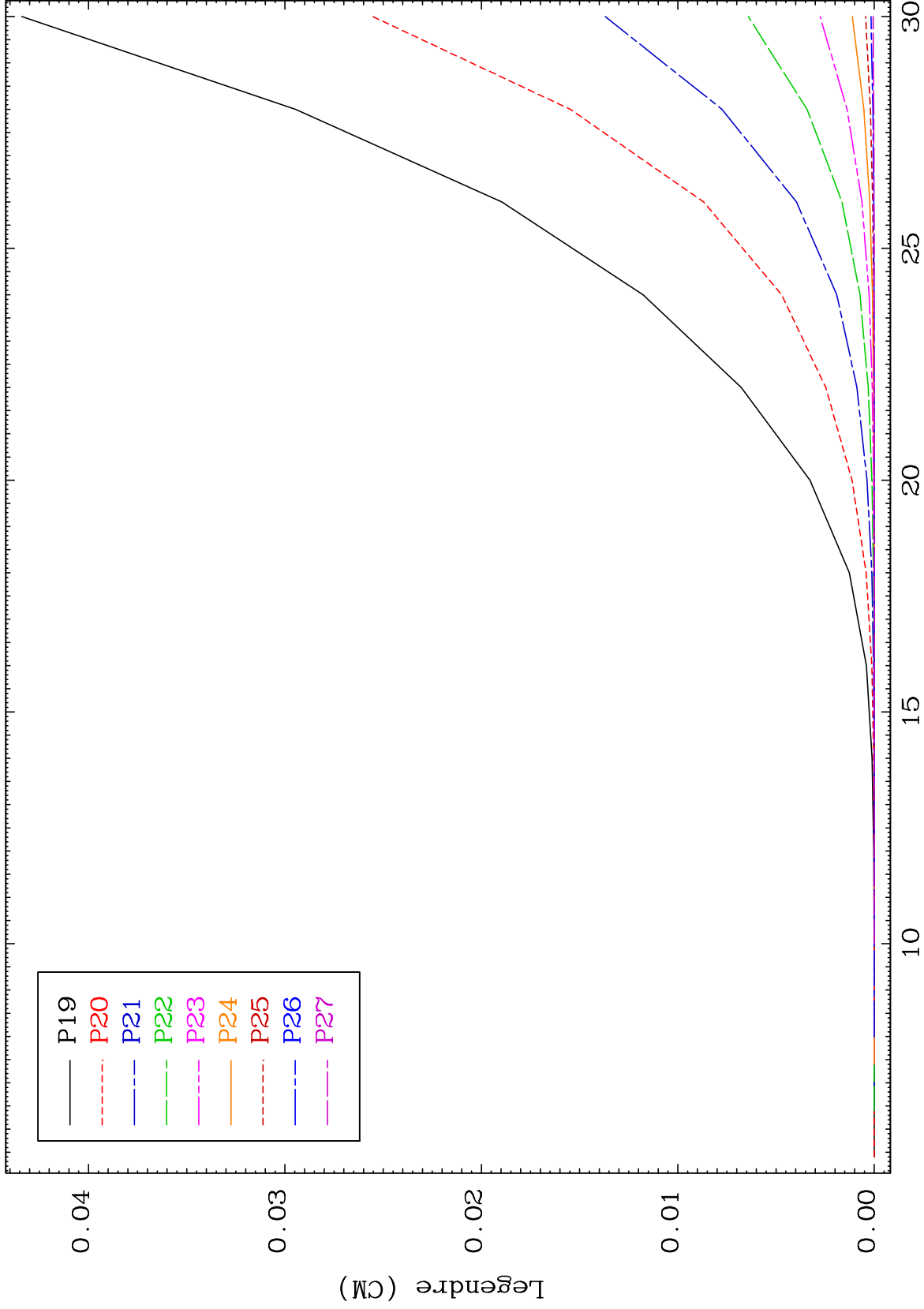
Incident Energy (MeV)

89-Ac-222

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Elastic Legendre Coefficients

89-Ac-222



22

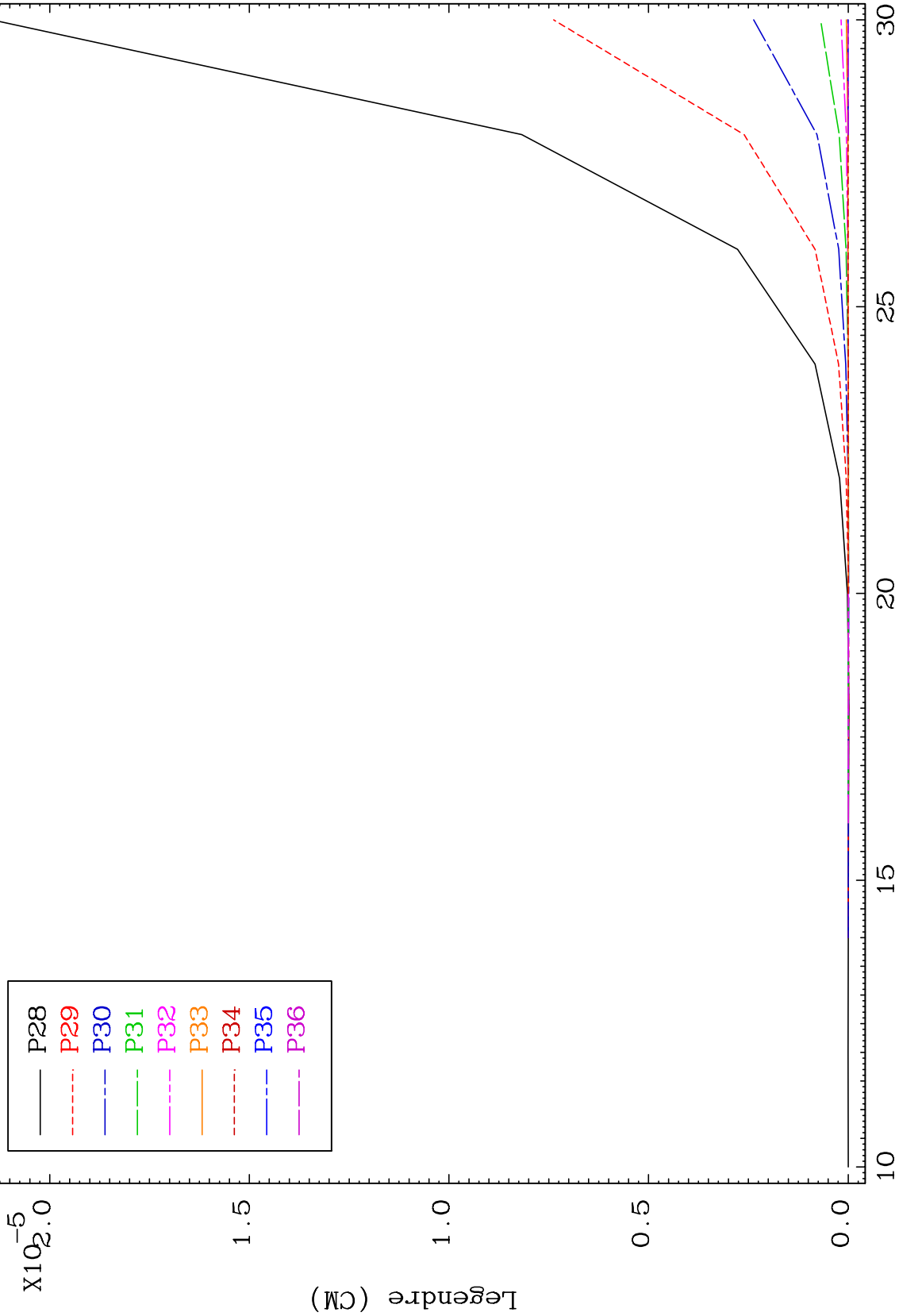
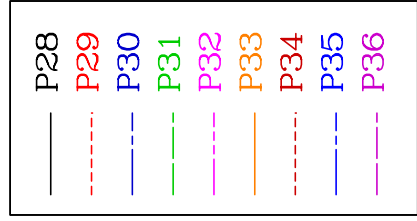
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-222



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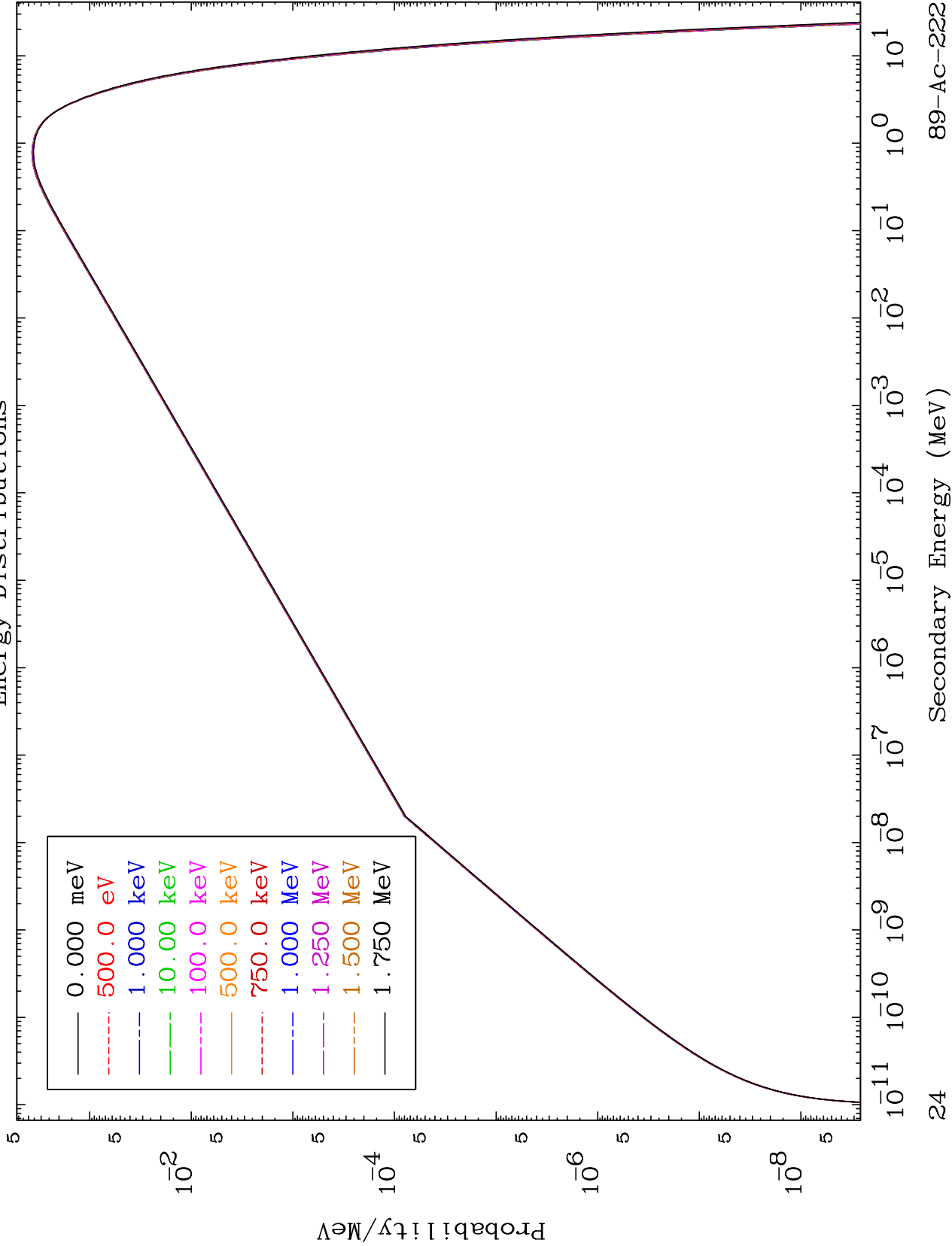
Incident Energy (MeV)

89-Ac-222

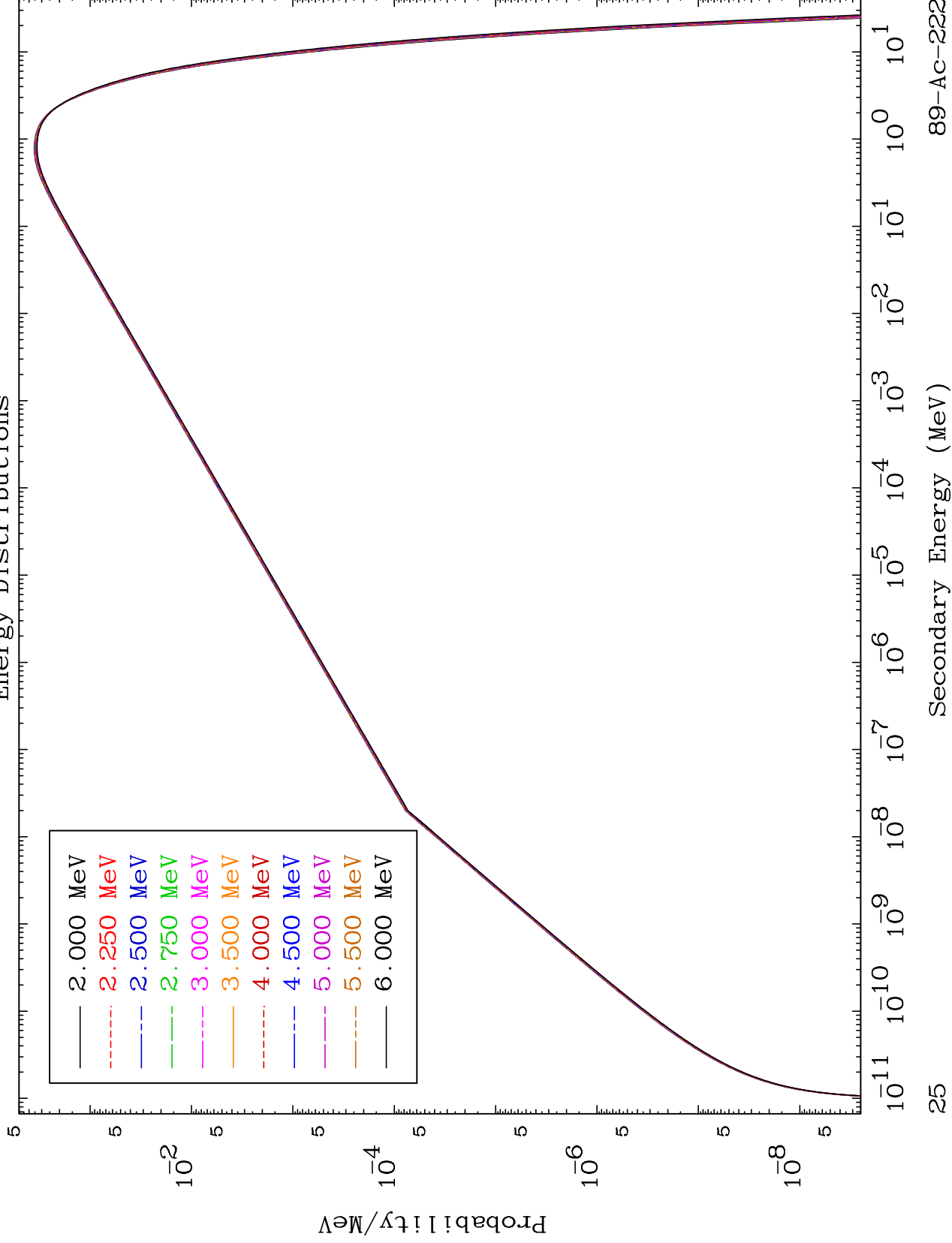
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Fission Energy Distributions

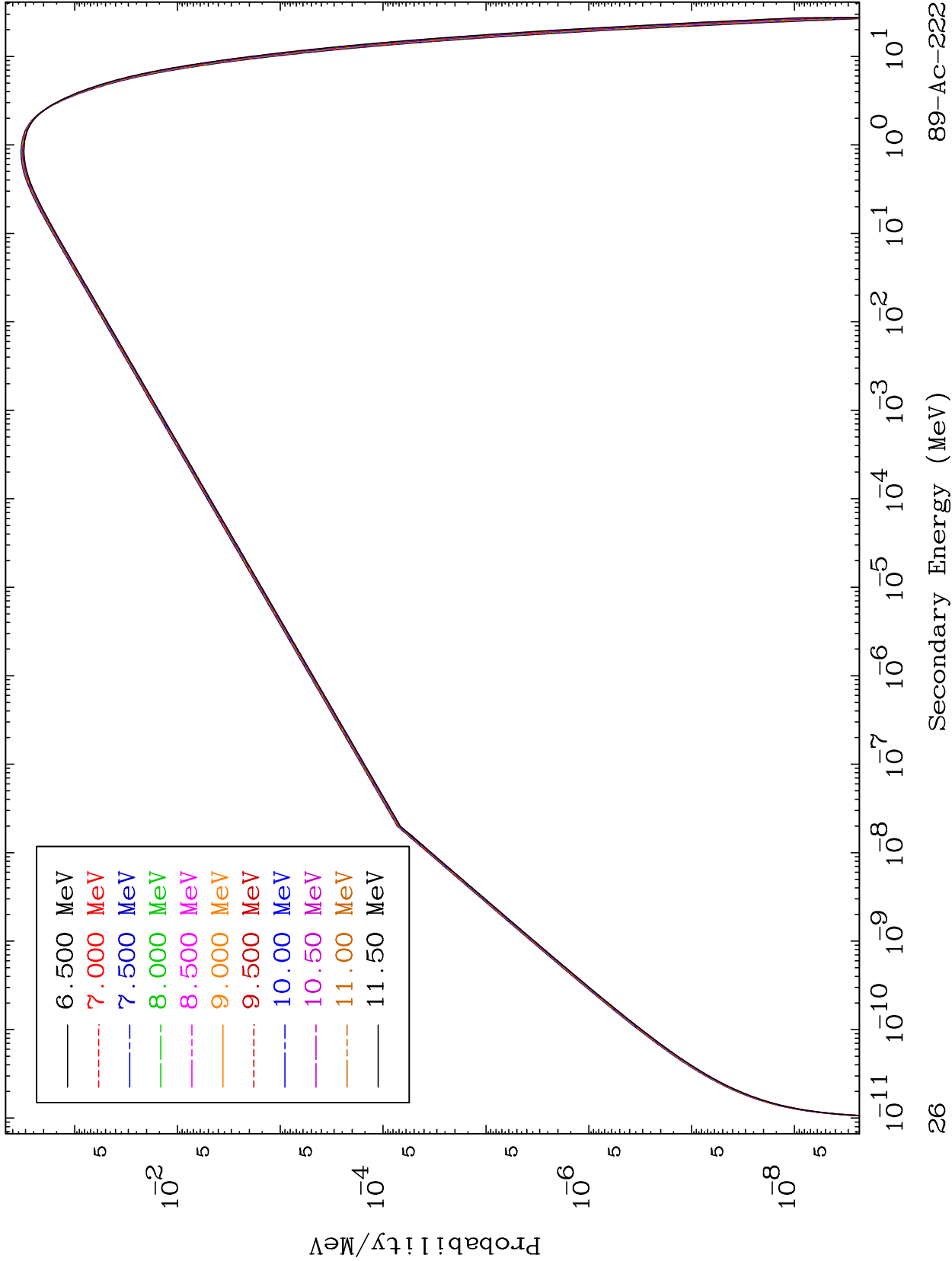
89-Ac-222



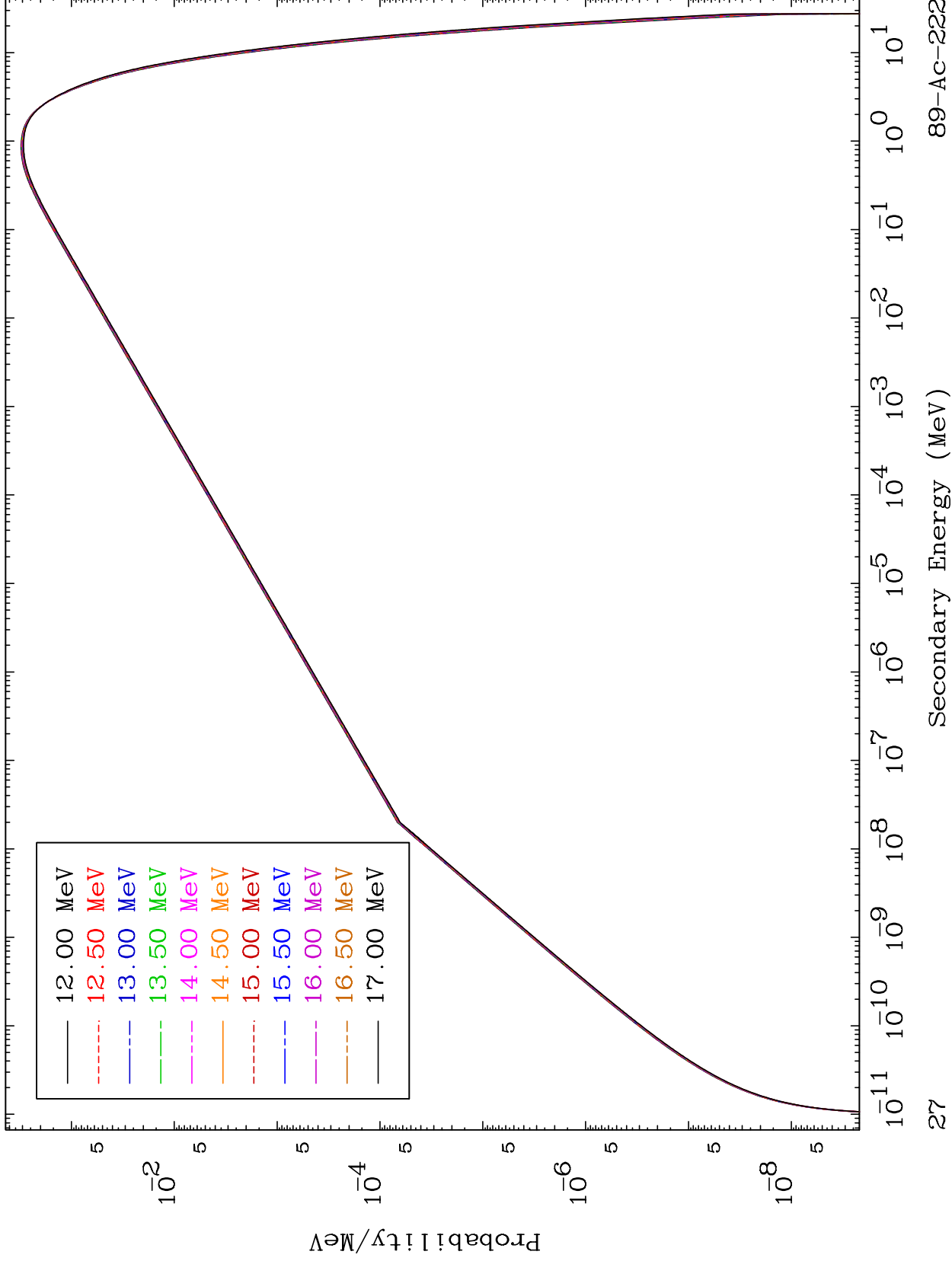
Fission Energy Distributions



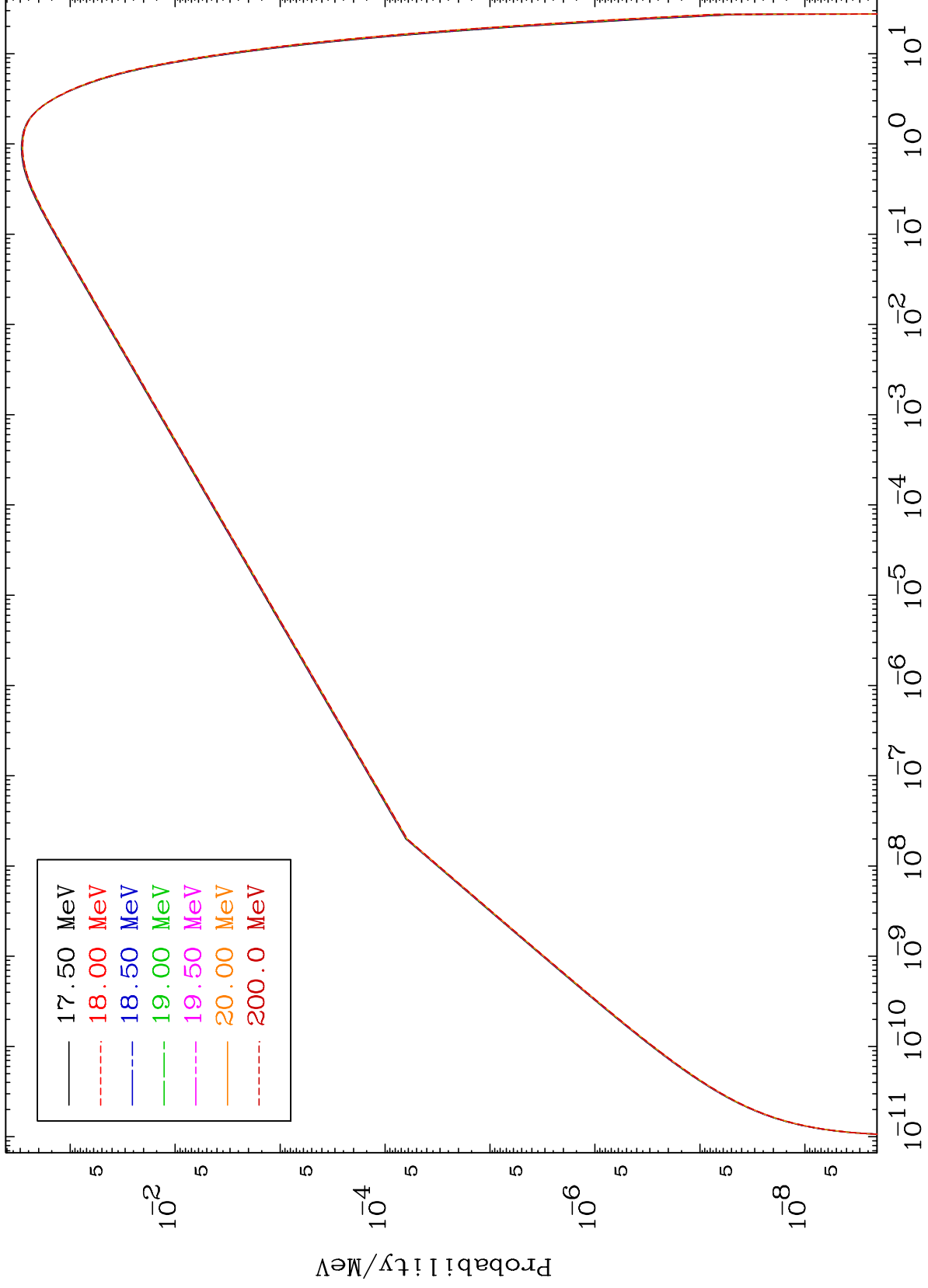
Fission Energy Distributions



Fission Energy Distributions



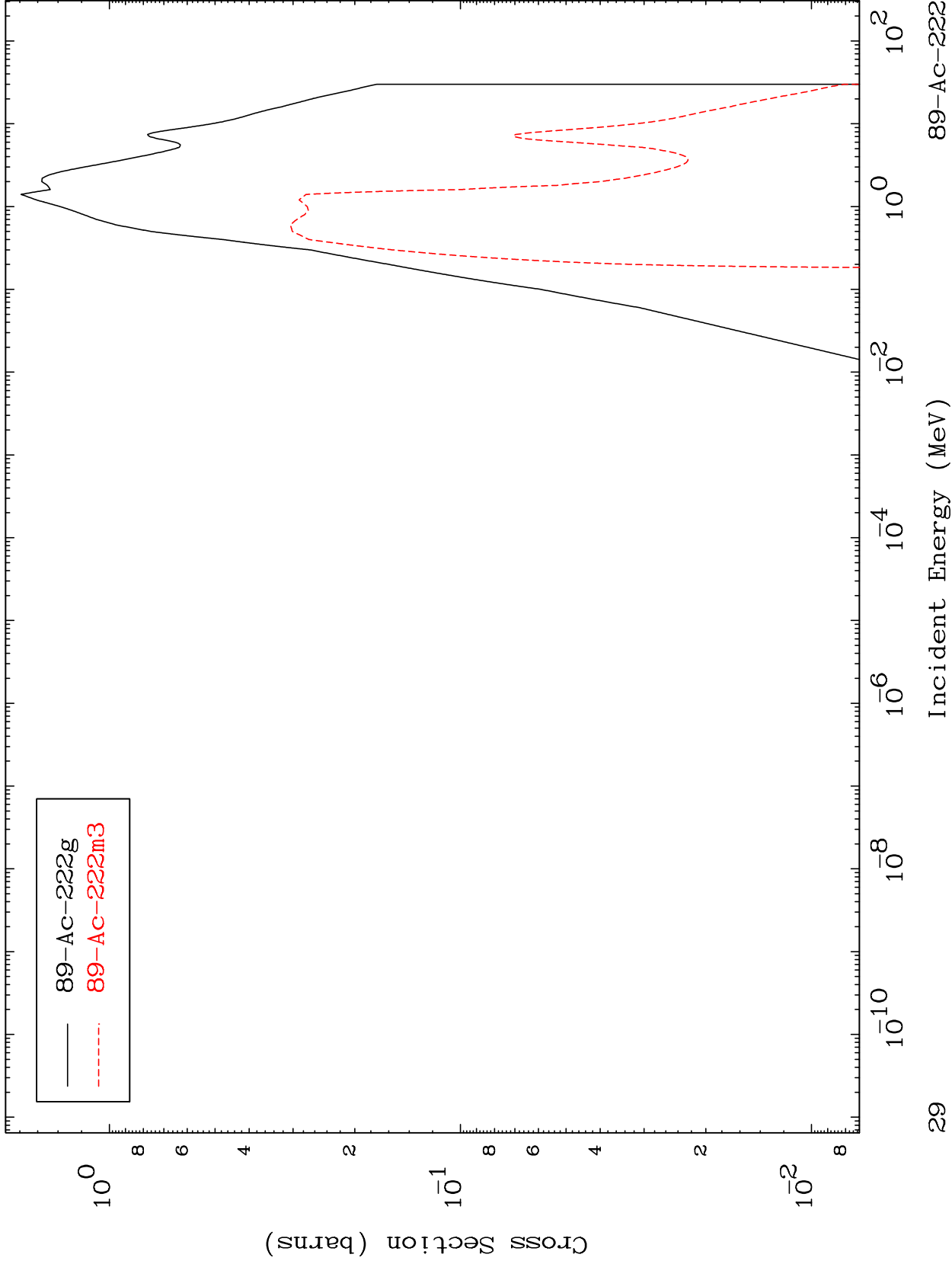
Fission Energy Distributions



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Radionuclide Production Cross Section

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Incident Energy (MeV)

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(n,n') 3 α

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Radionuclide Production Cross Section

