

Program EVALPLOT
(Version 2015-2)

by

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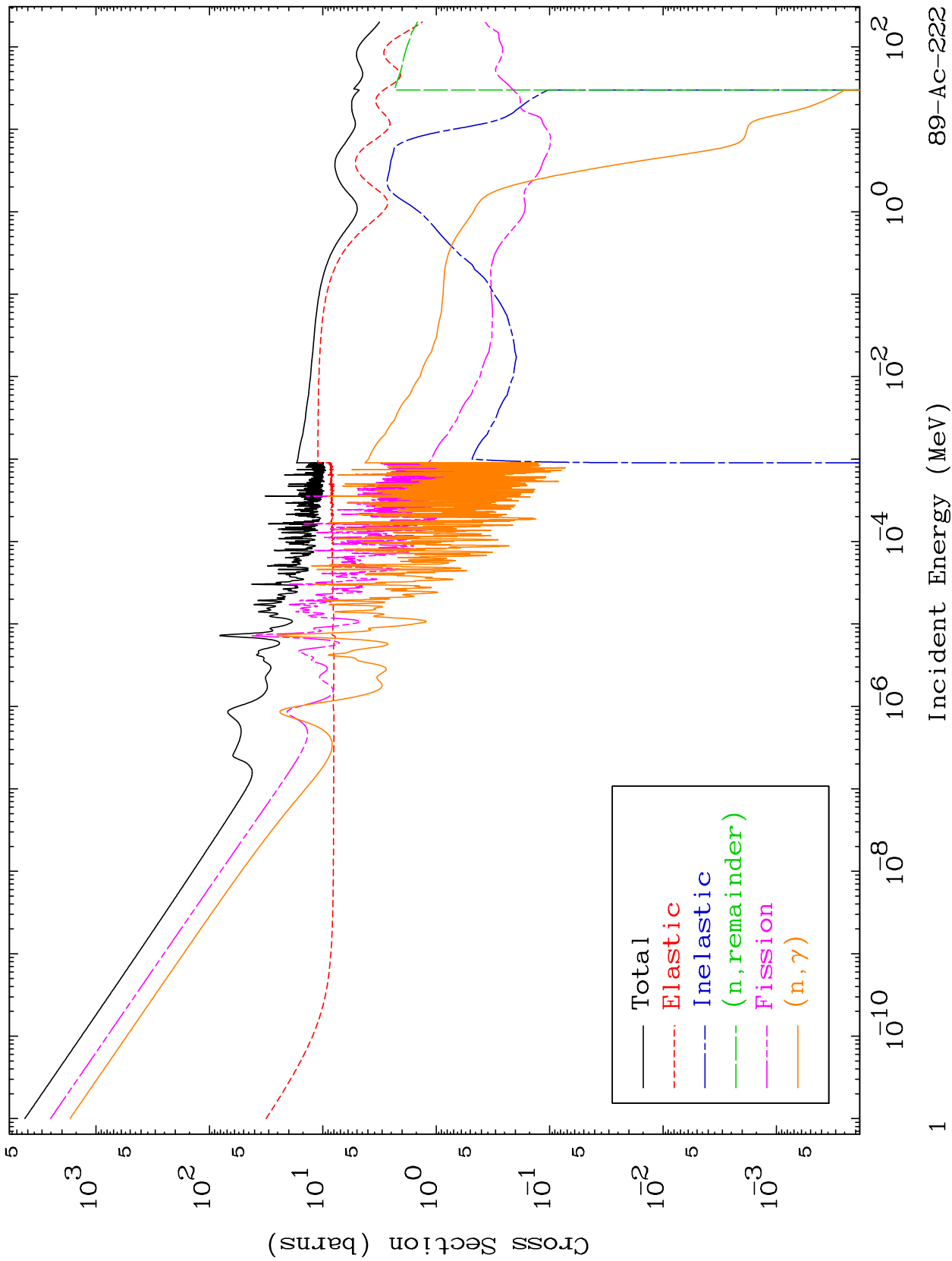
Press Mouse Button to Start

MAT 8917

Major

293 Kelvin Cross Sections

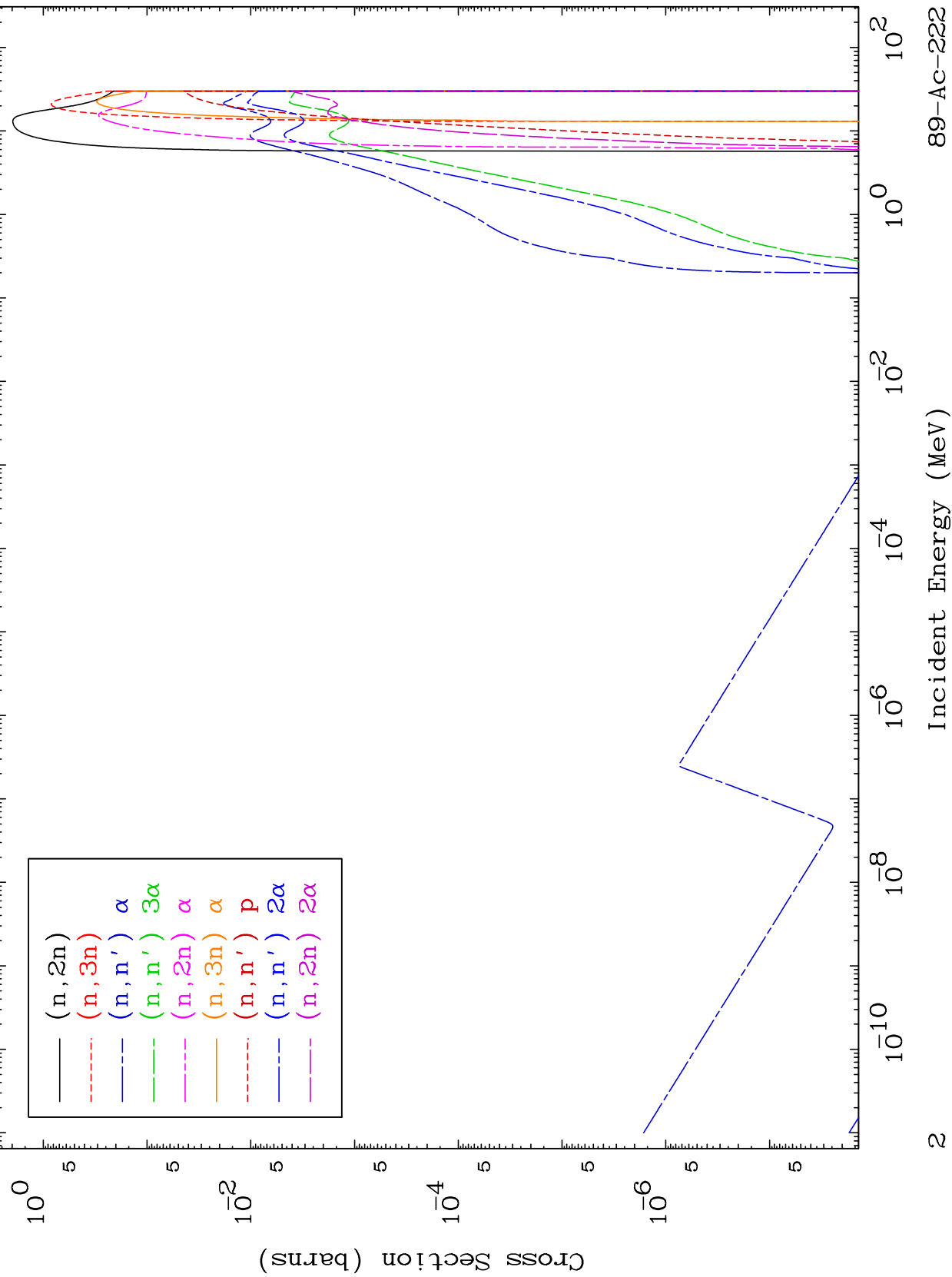
89-Ac-222



MAT 8917

Neutron Production
293 Kelvin Cross Sections

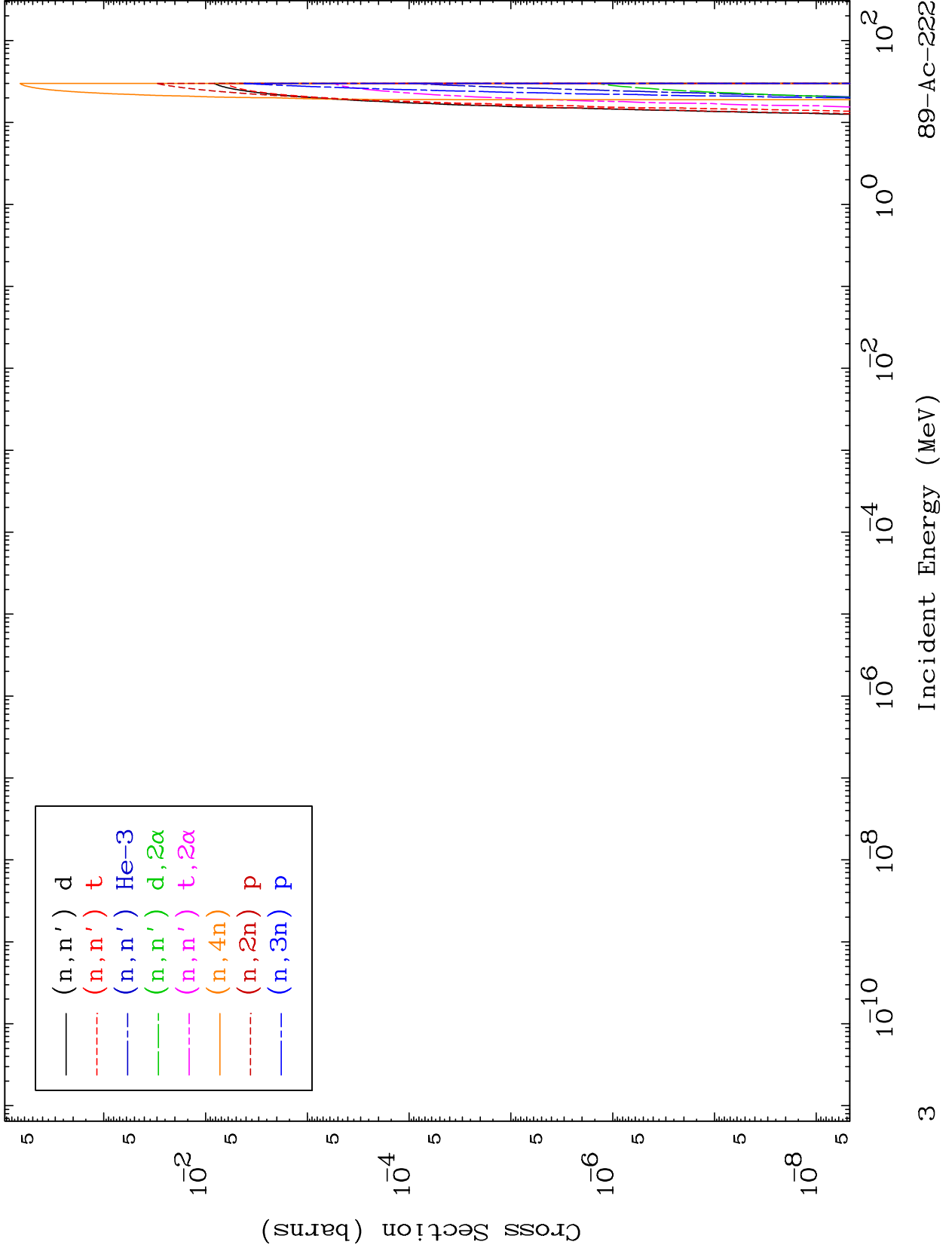
89-Ac-222



MAT 8917

Neutron Production
293 Kelvin Cross Sections

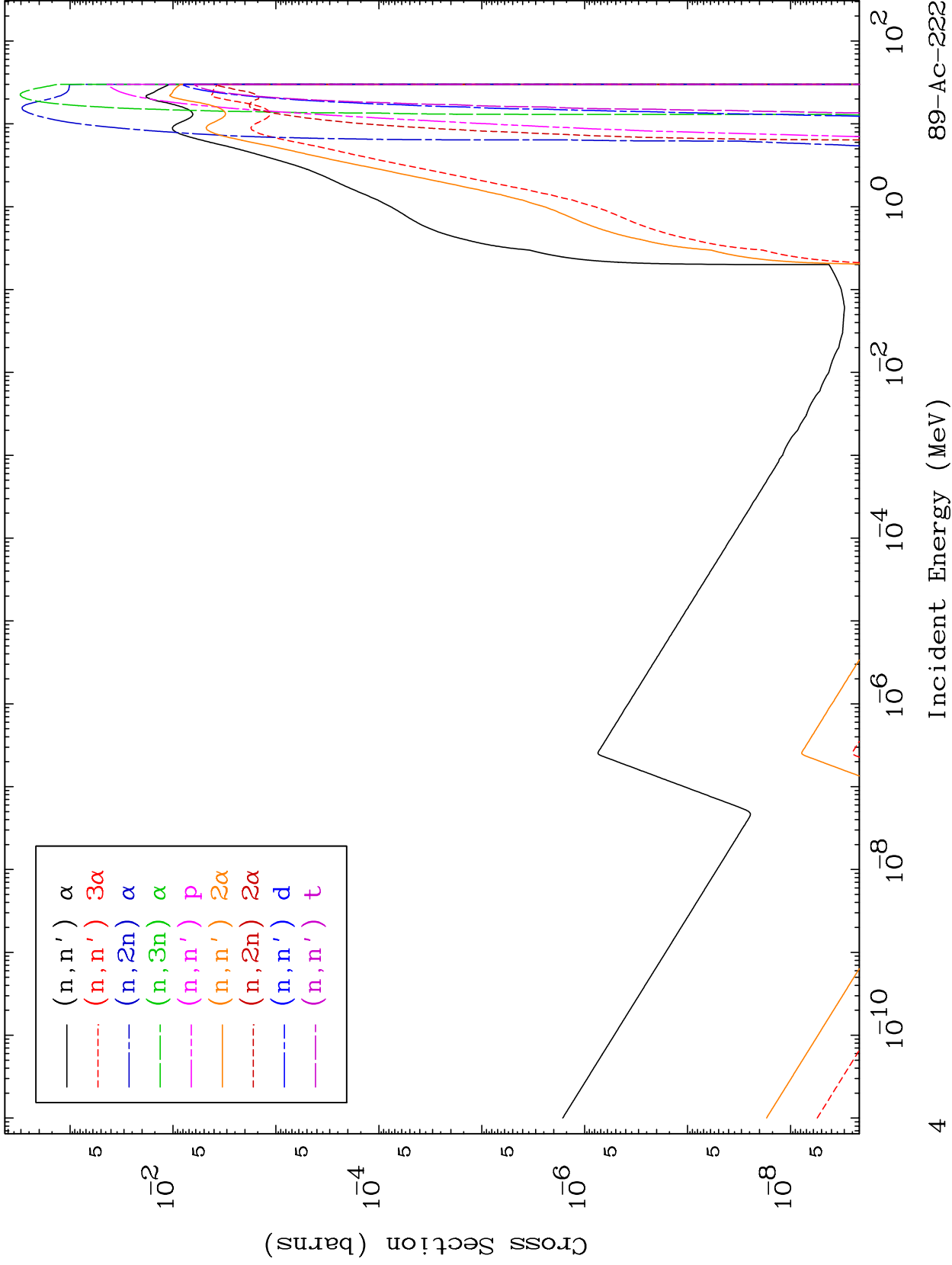
89-Ac-222



MAT 8917

Charged Particle
293 Kelvin Cross Sections

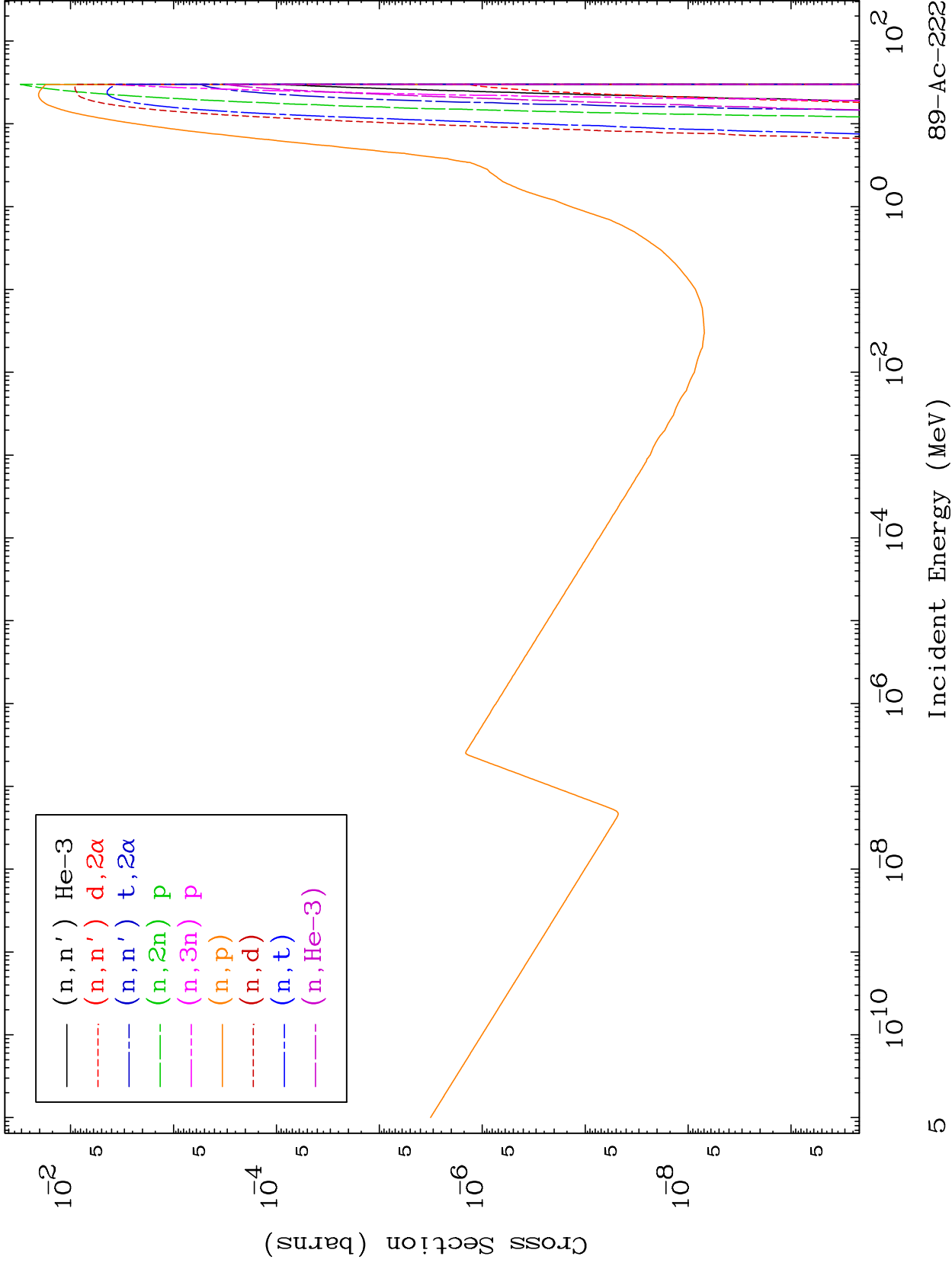
89-Ac-222



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Charged Particle
293 Kelvin Cross Sections

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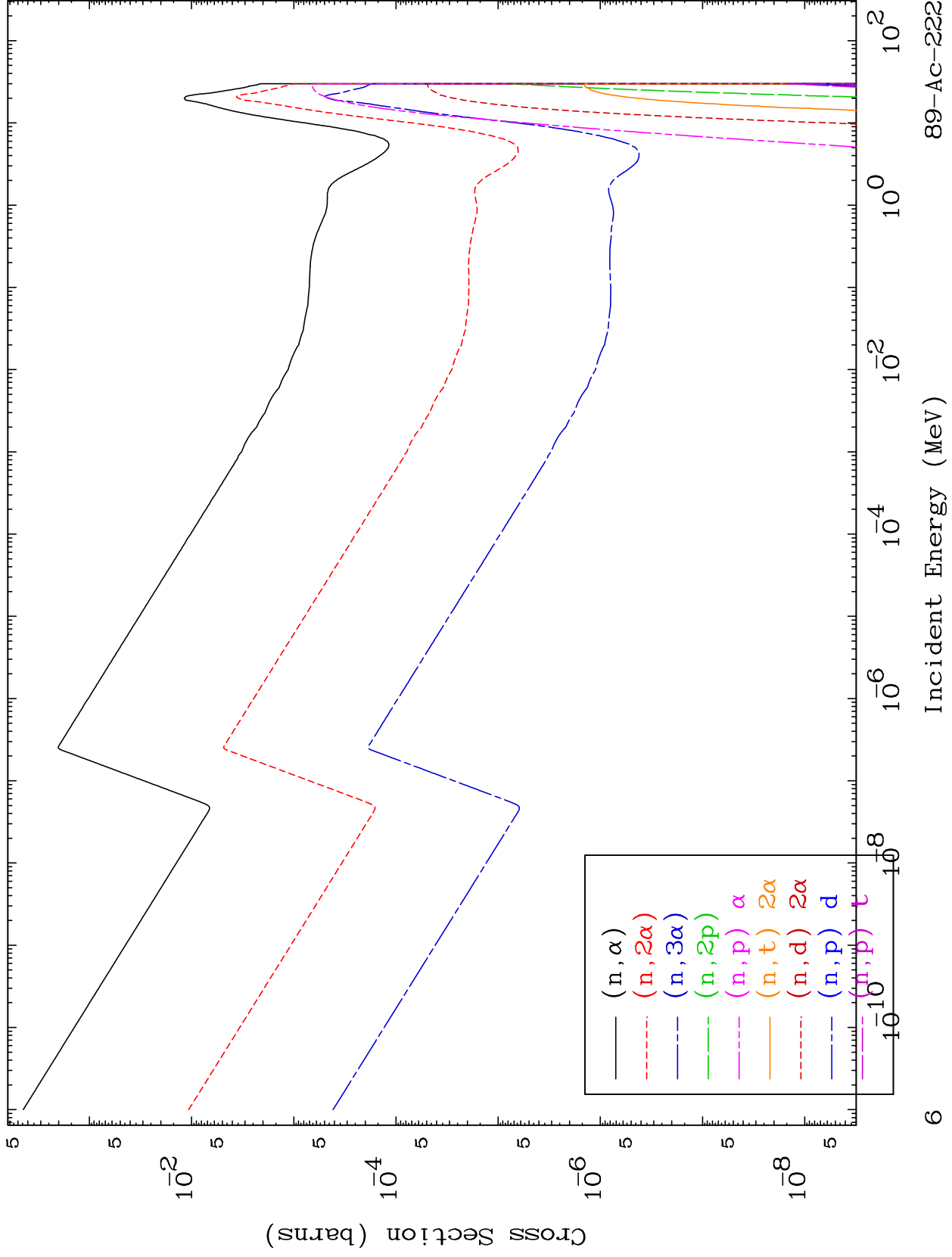
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89-Ac-222

MAT 8917

Charged Particle
293 Kelvin Cross Sections

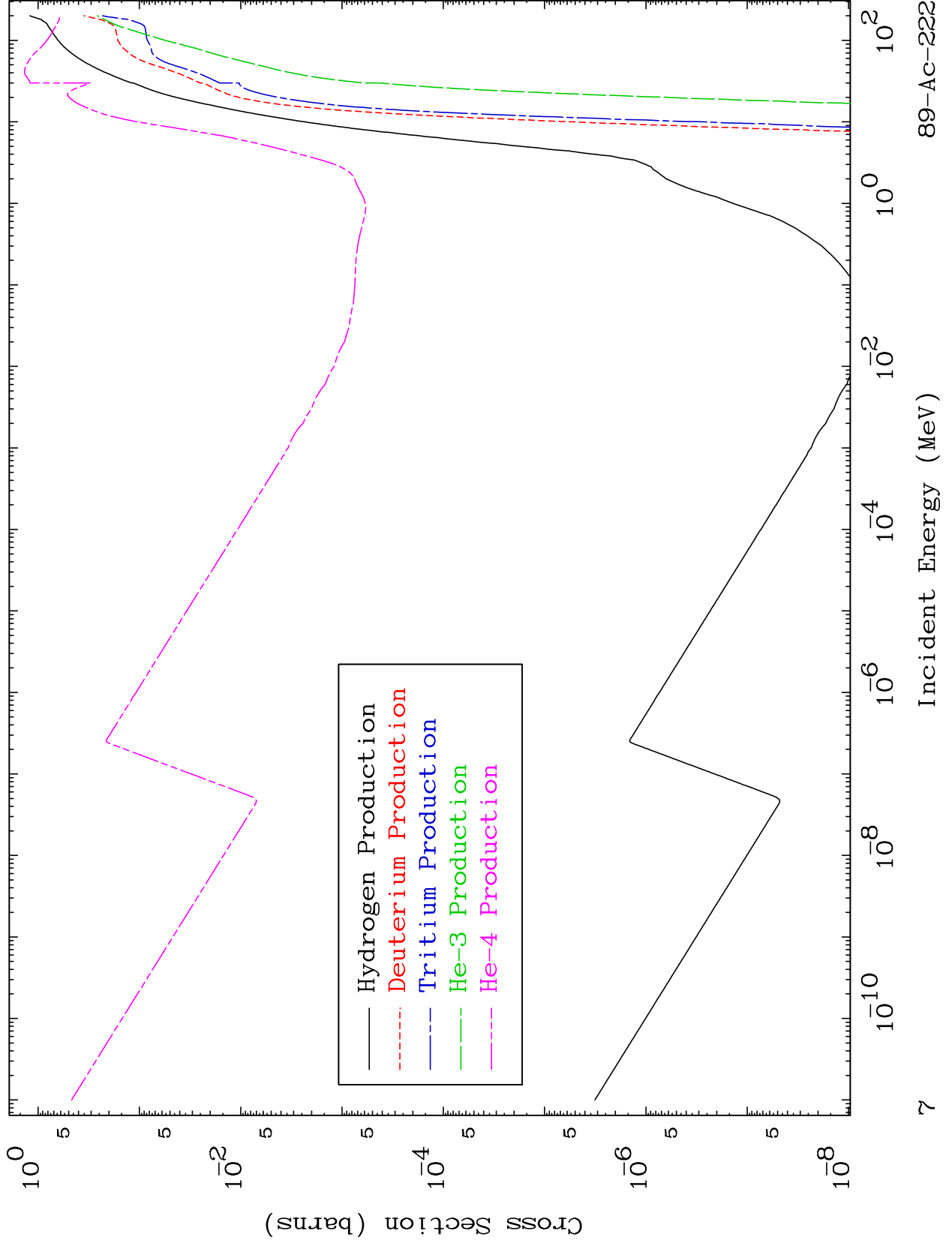
89-Ac-222



MAT 8917

Particle Production
293 Kelvin Cross Sections

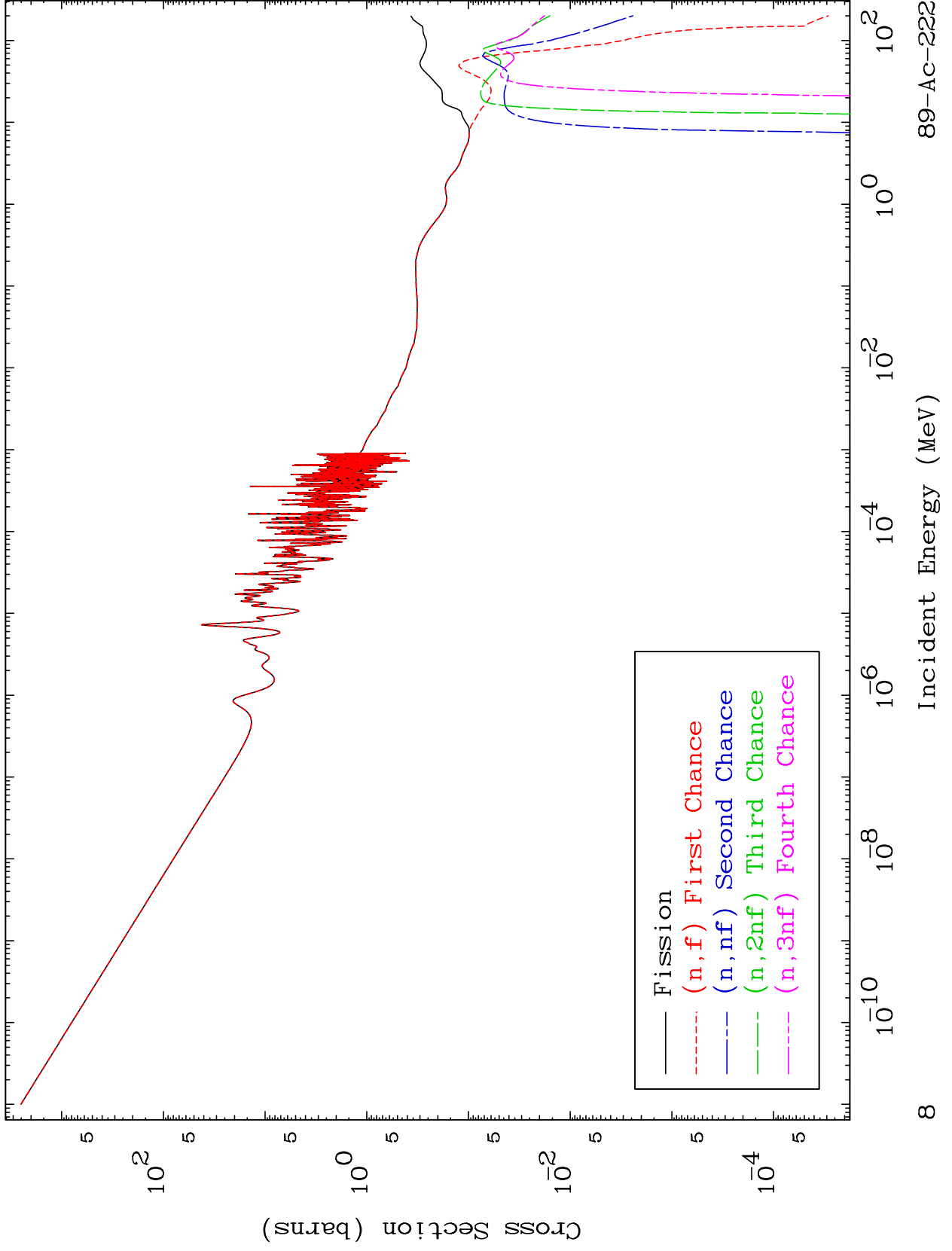
89-Ac-222



MAT 8917

Fission
293 Kelvin Cross Sections

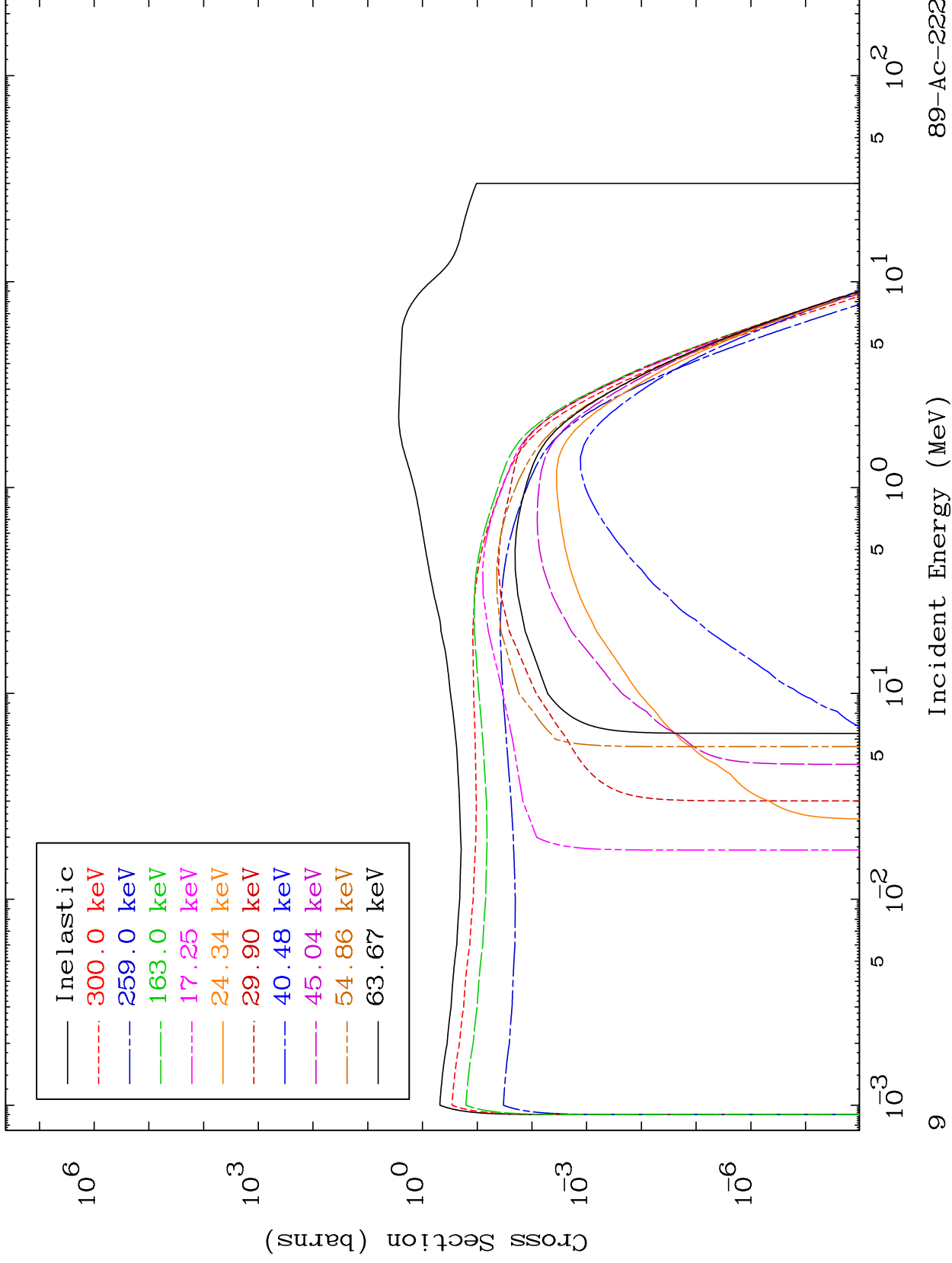
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MAT 8917

(n,n') Level
293 Kelvin Cross Sections

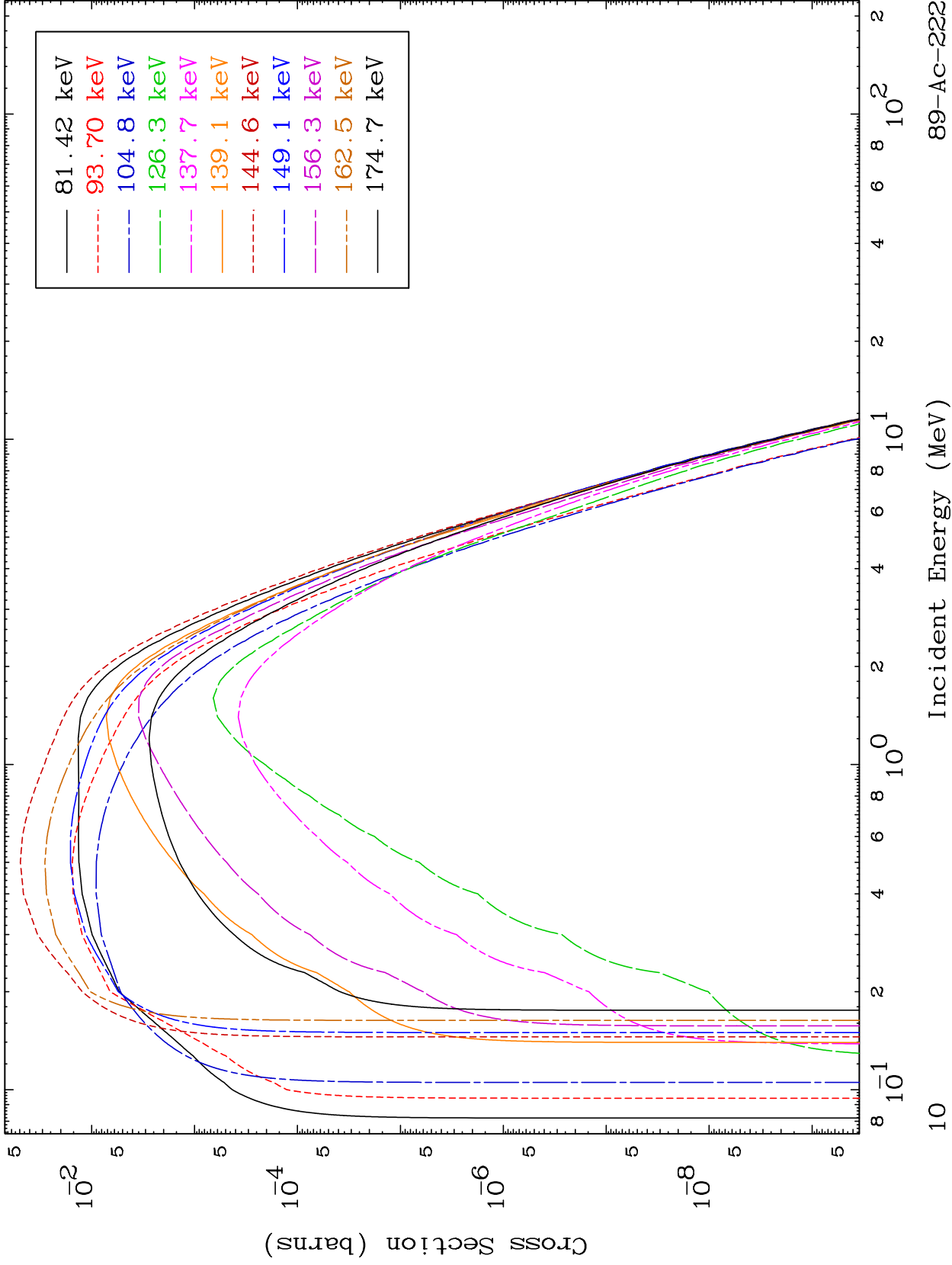
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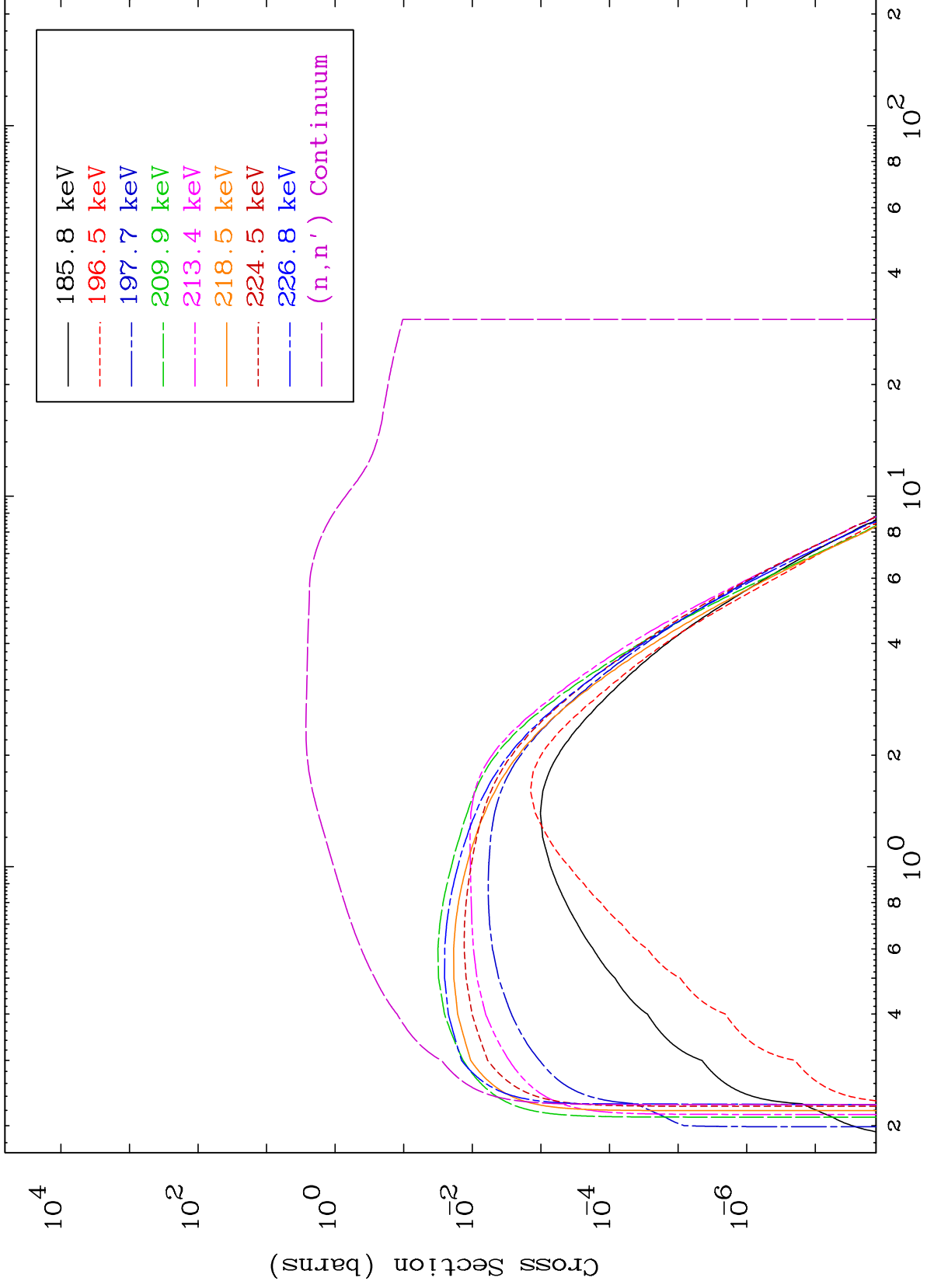
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(n,n') Level
293 Kelvin Cross Sections

89-Ac-222



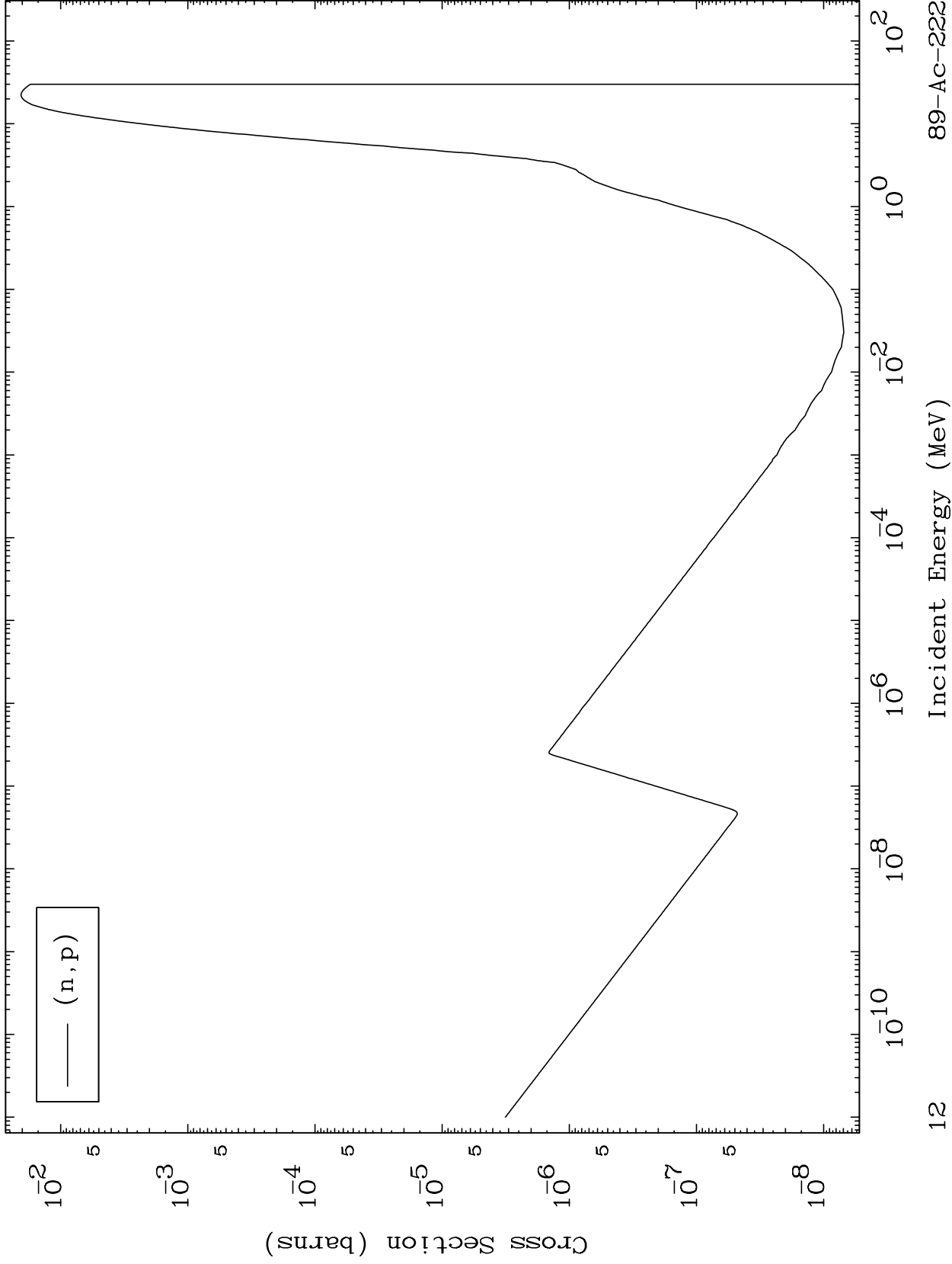
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(n,p) Levels
293 Kelvin Cross Sections

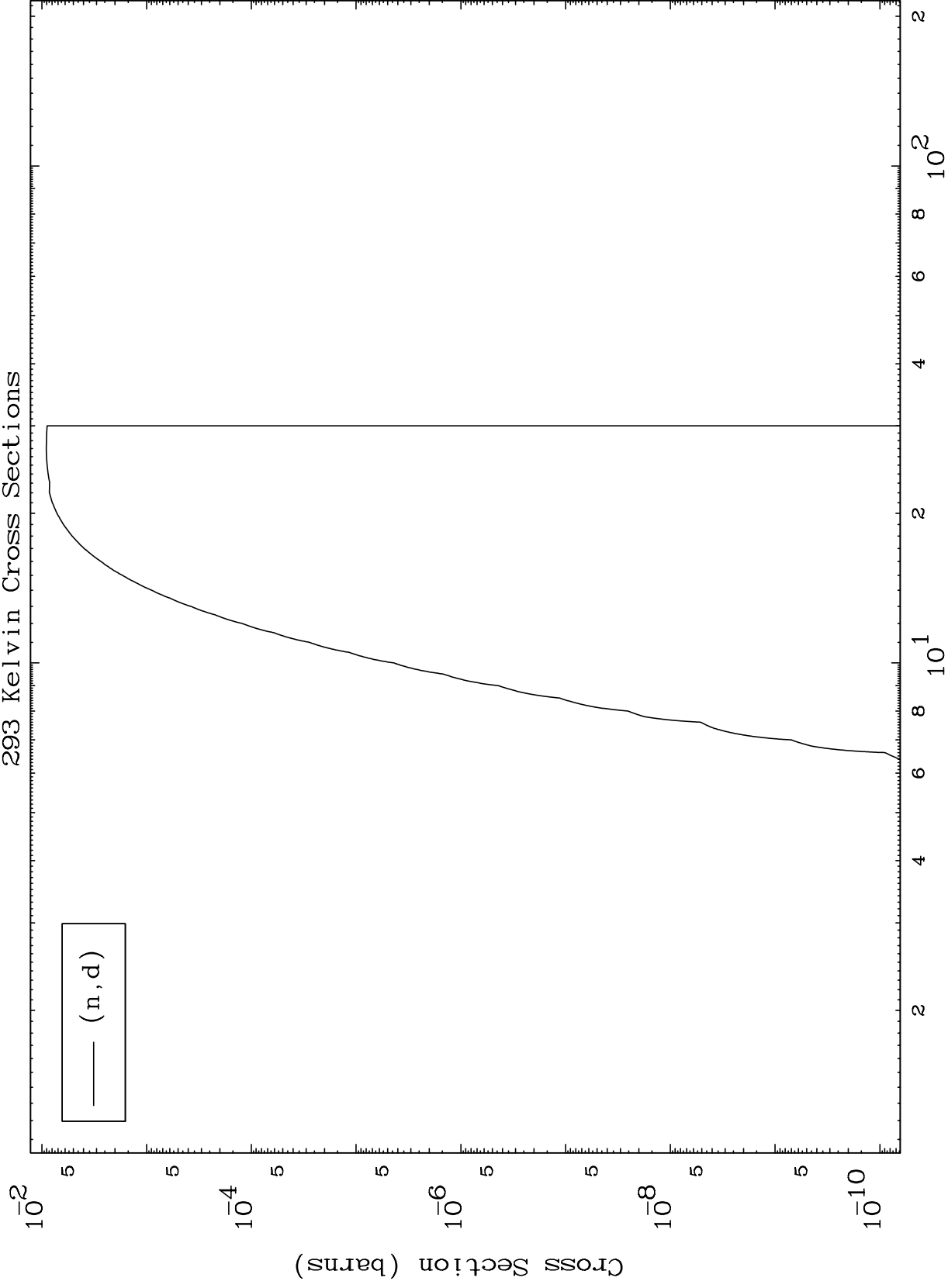
89-Ac-222



MAT 8917

(n,d) Levels
293 Kelvin Cross Sections

89-Ac-222



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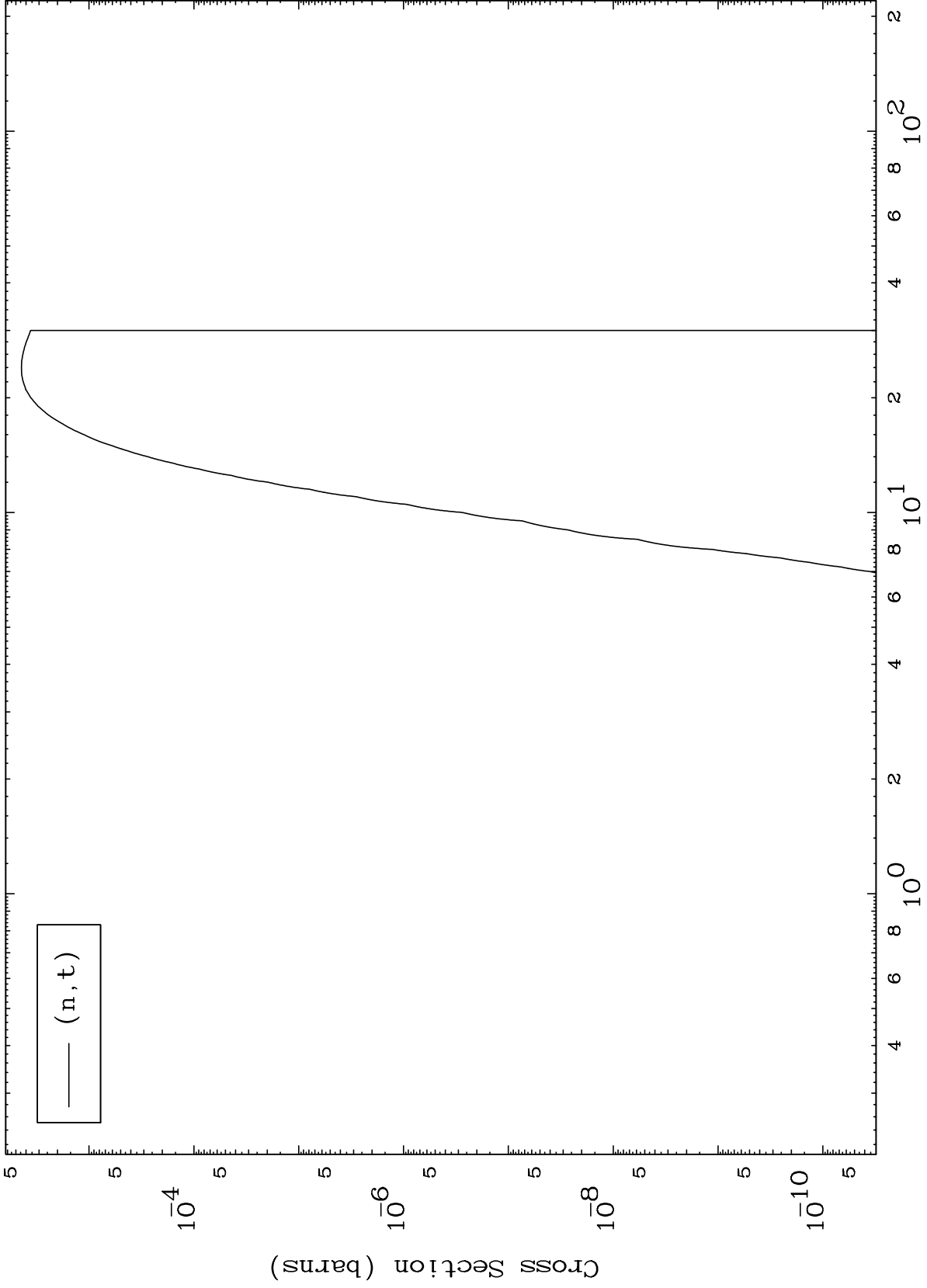
Incident Energy (MeV)

89-Ac-222

MAT 8917

(n,t) Levels
293 Kelvin Cross Sections

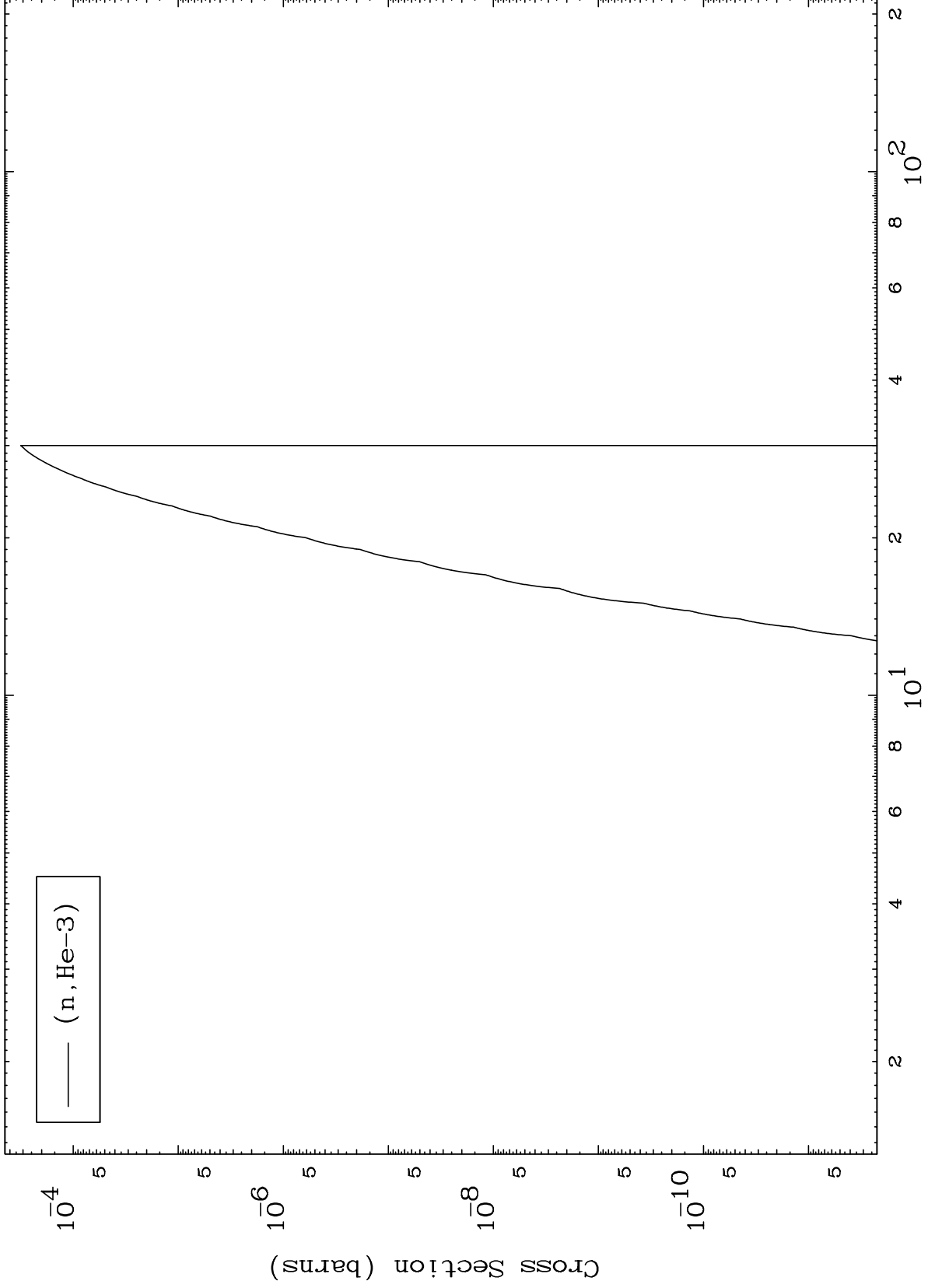
89-Ac-222



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(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-222



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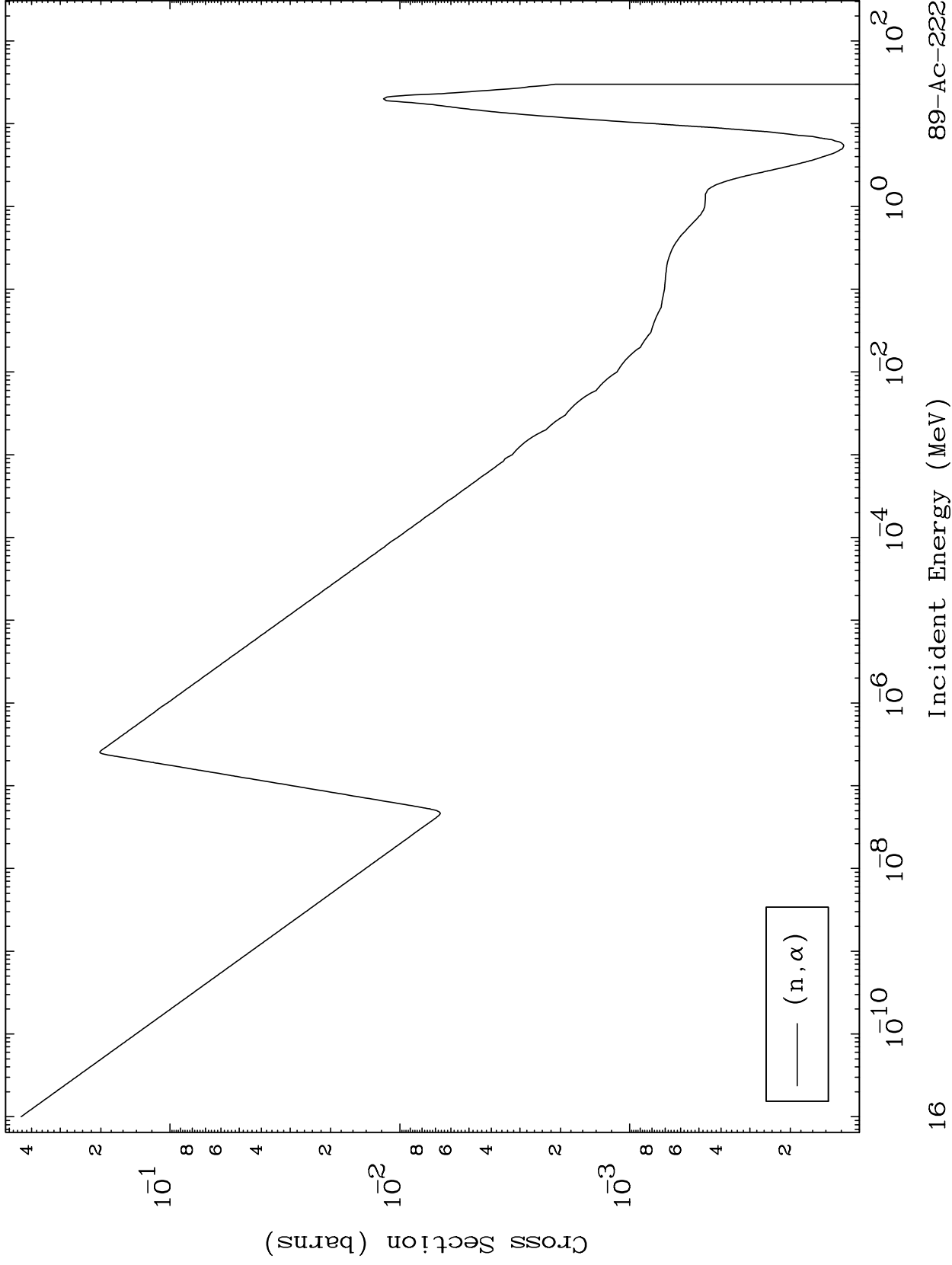
Incident Energy (MeV)

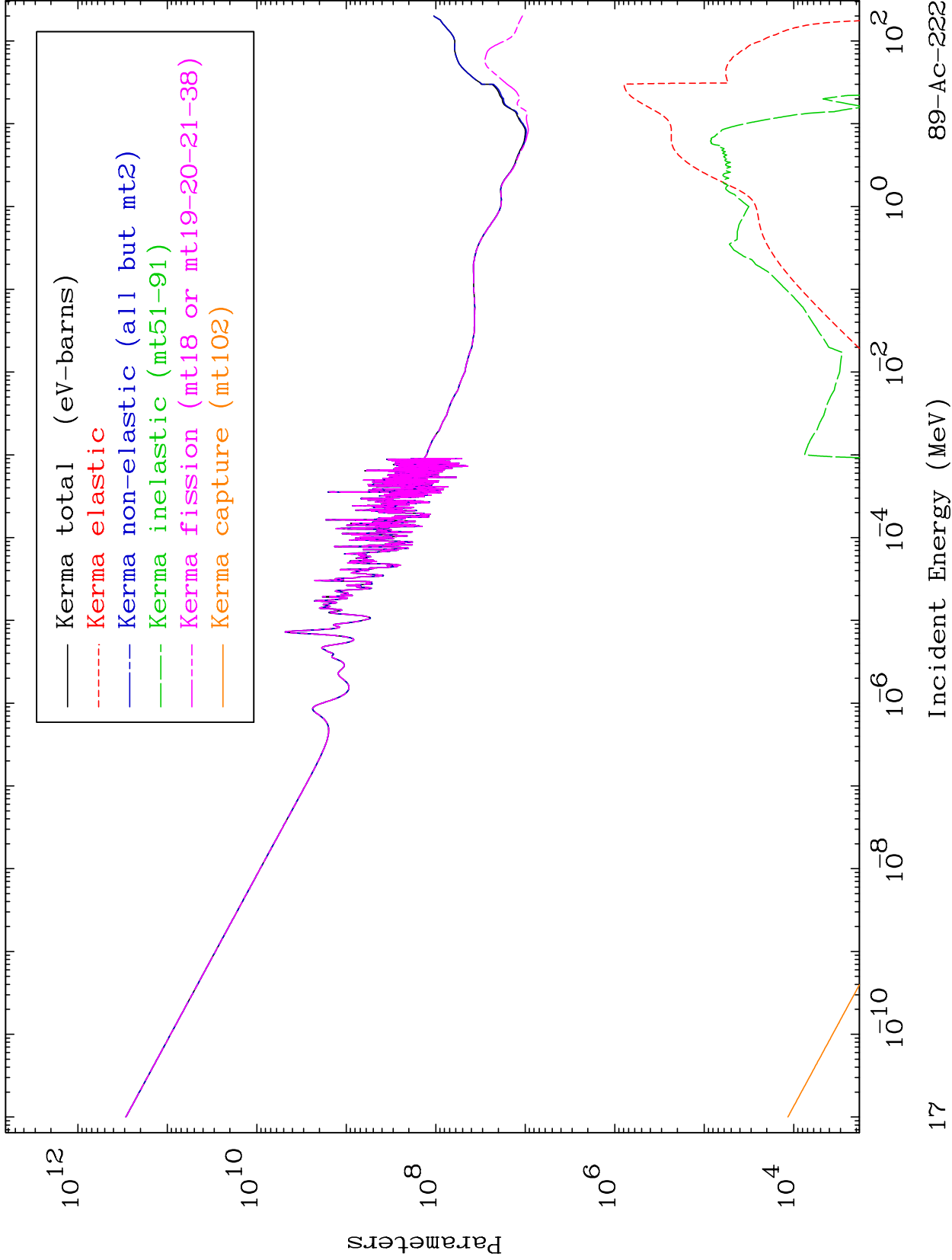
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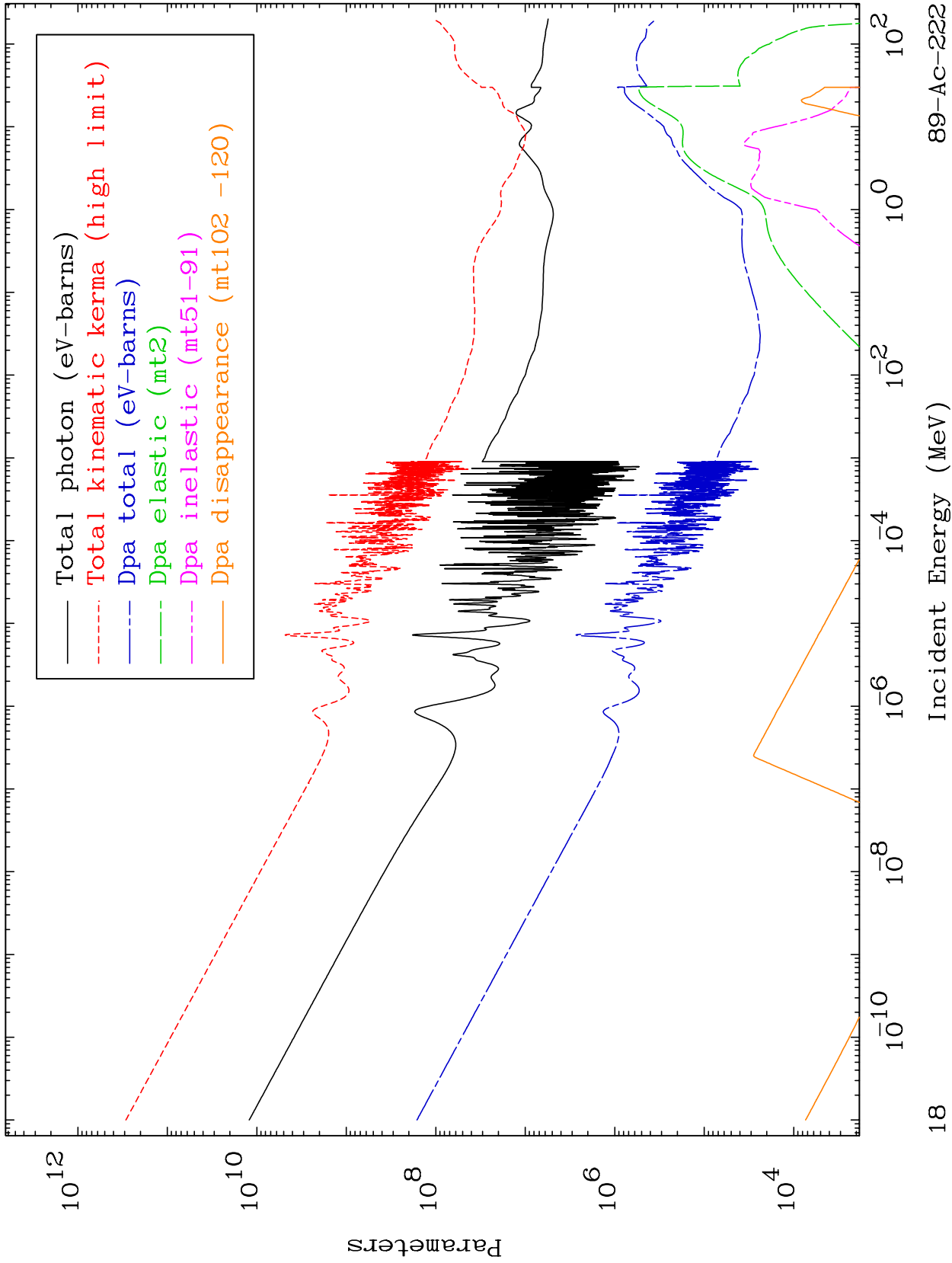
MAT 8917

(n,α) Levels
293 Kelvin Cross Sections

89-Ac-222



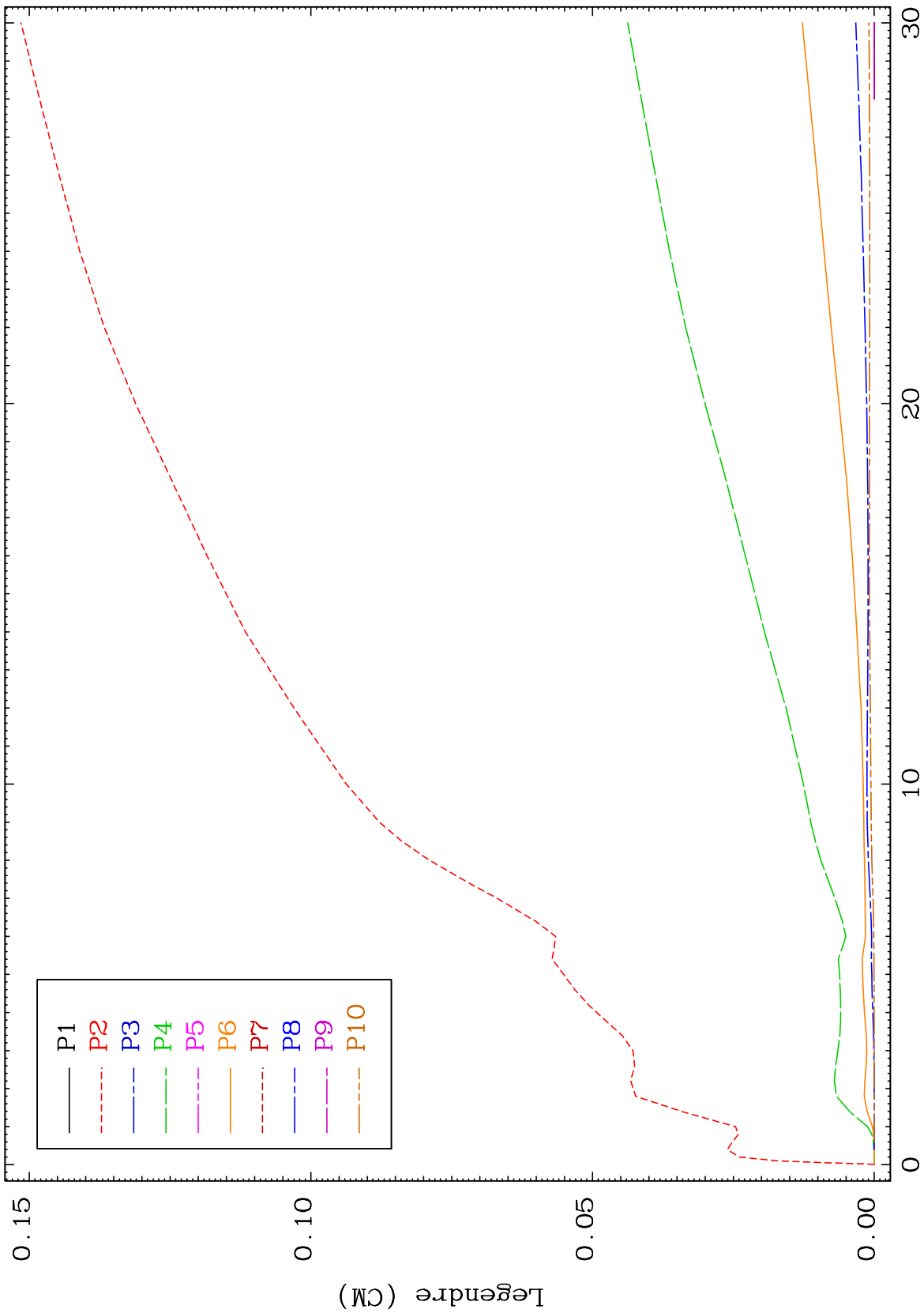




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Elastic Legendre Coefficients

89-Ac-222



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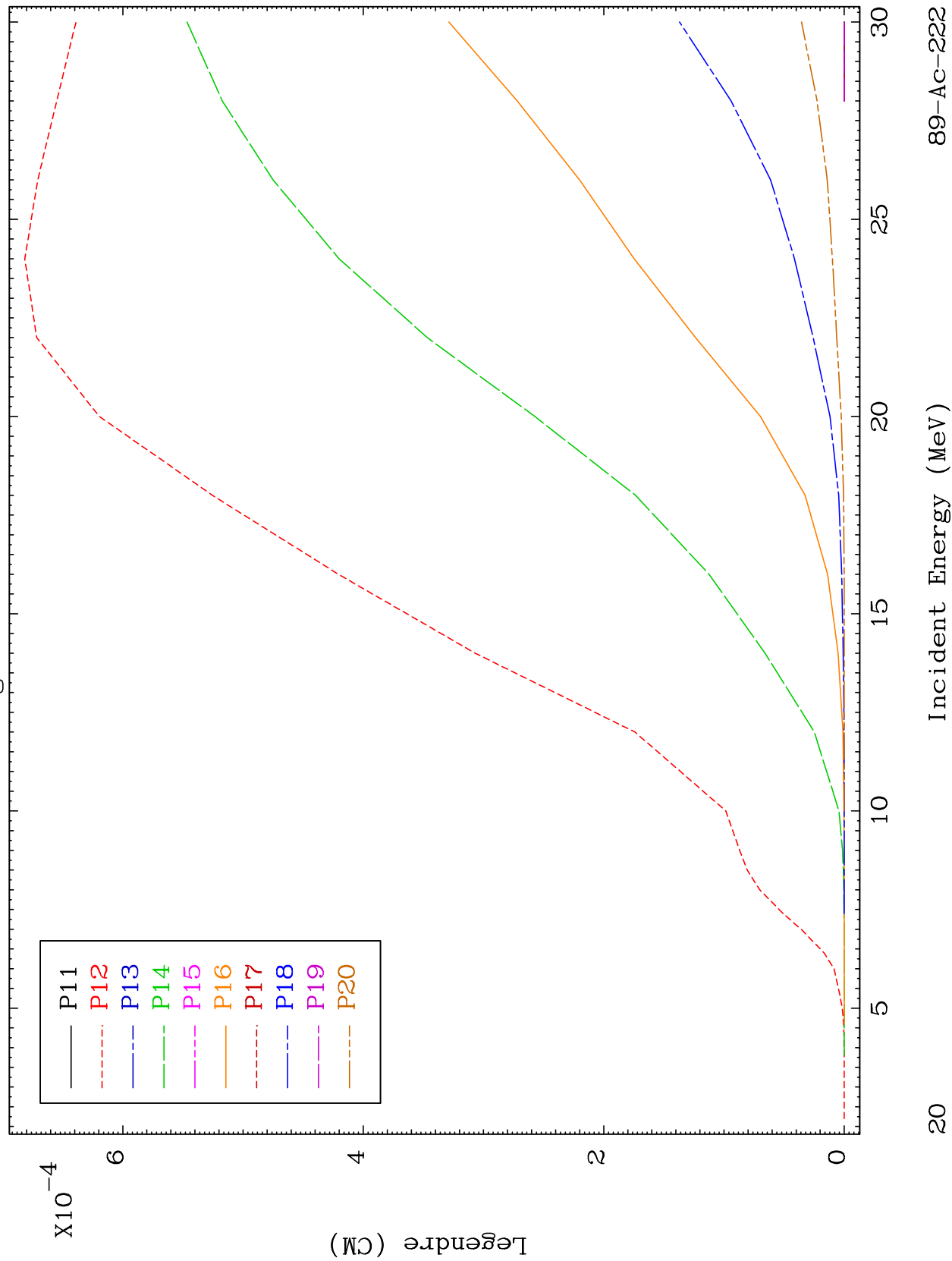
Incident Energy (MeV)

89-Ac-222

MAT 8917

Elastic Legendre Coefficients

89-Ac-222



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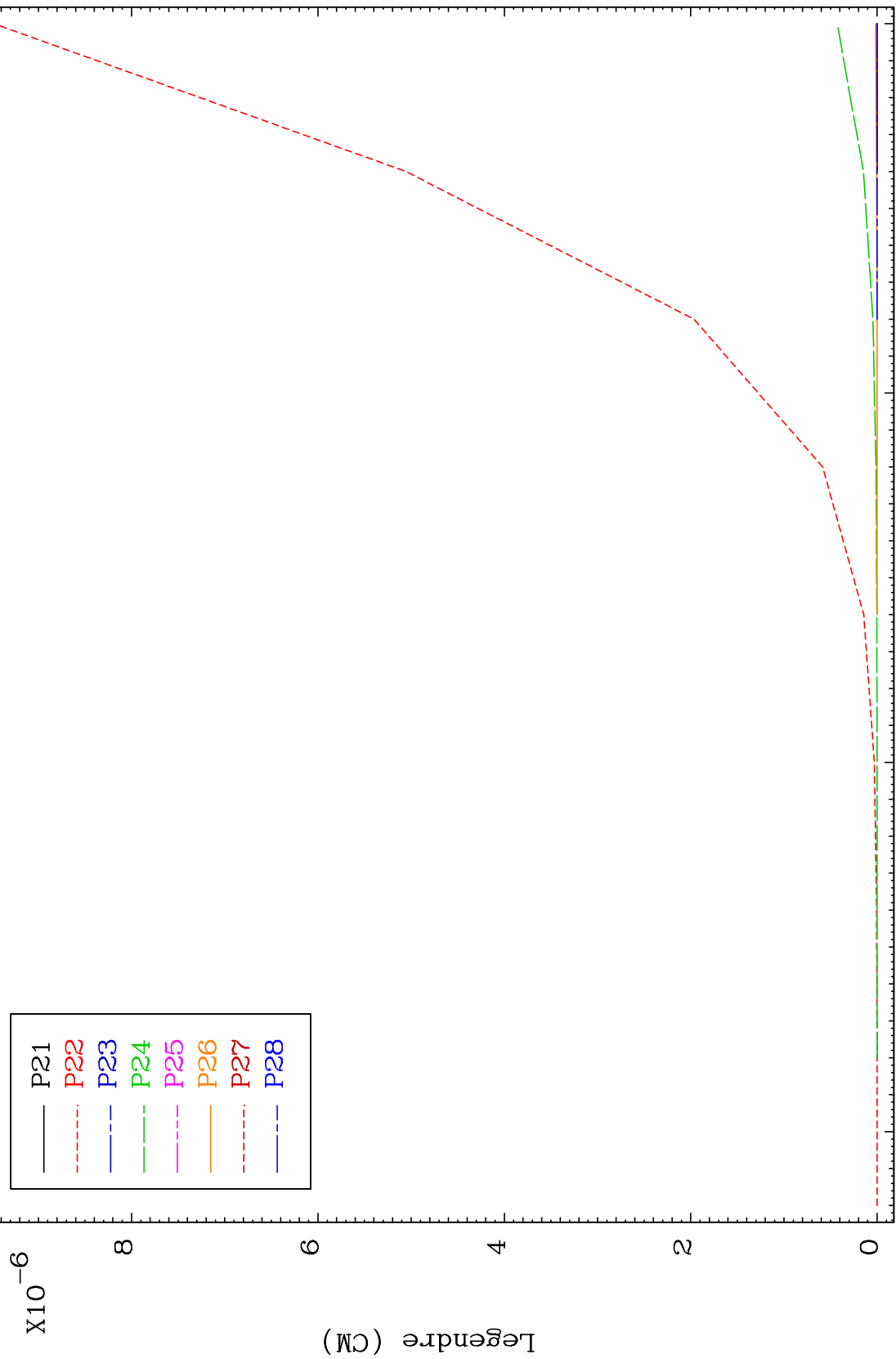
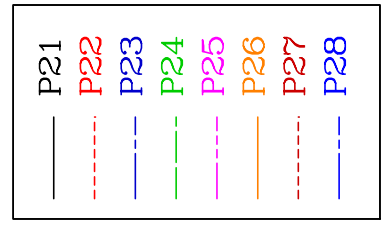
Incident Energy (MeV)

89-Ac-222

MAT 8917

Elastic Legendre Coefficients

89-Ac-222

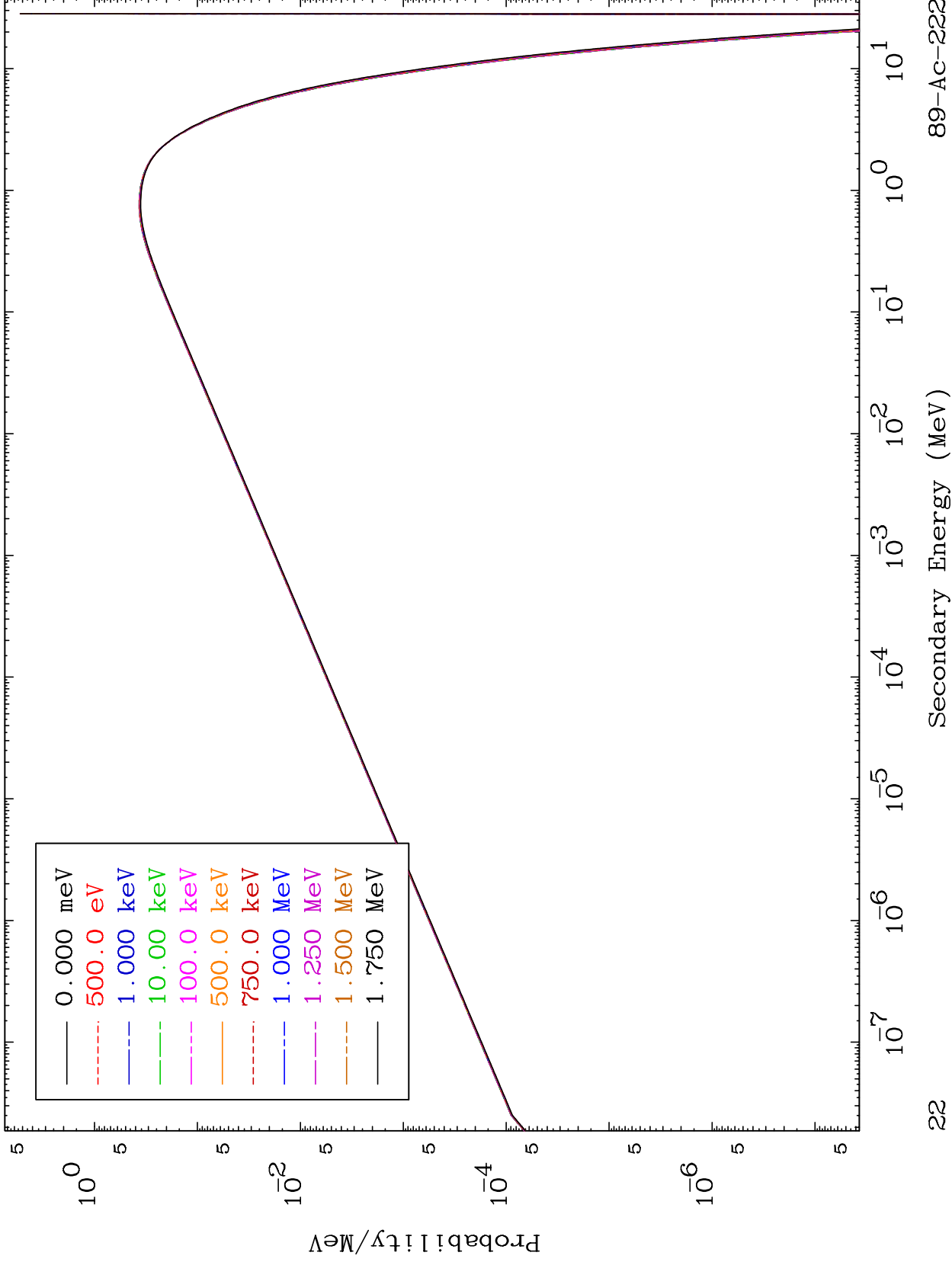


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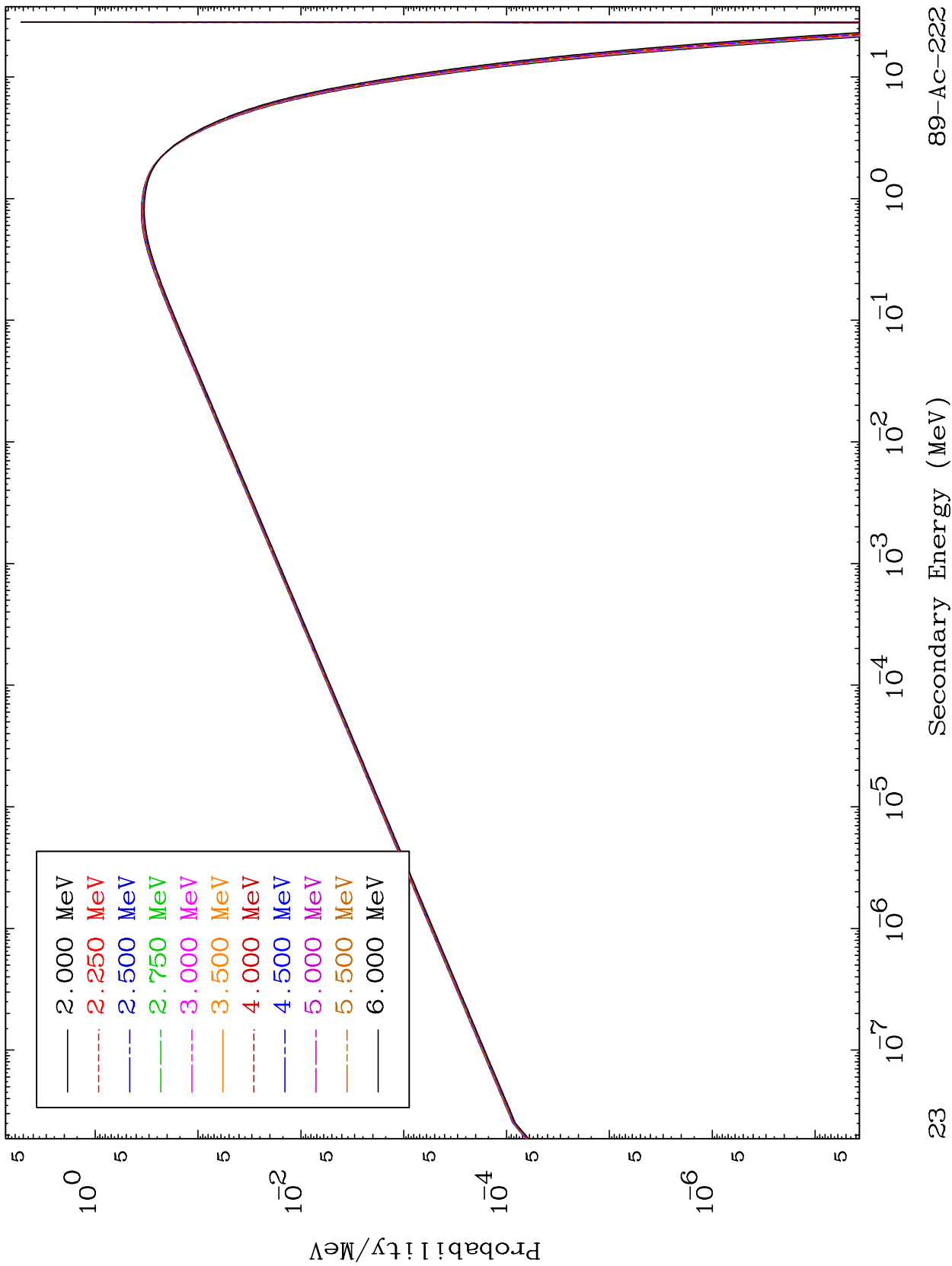
Incident Energy (MeV)

89-Ac-222

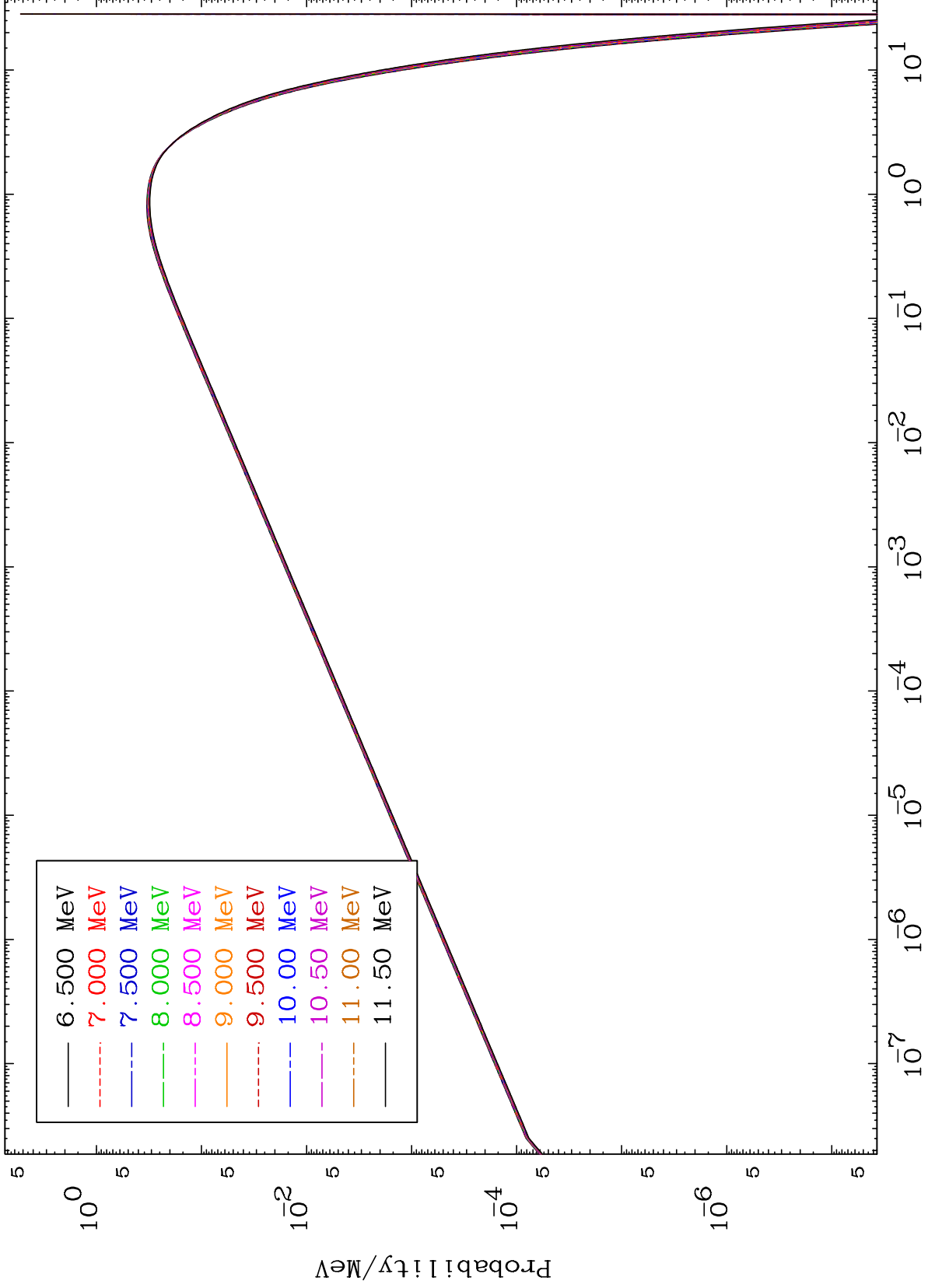
Fission
Energy Distribution



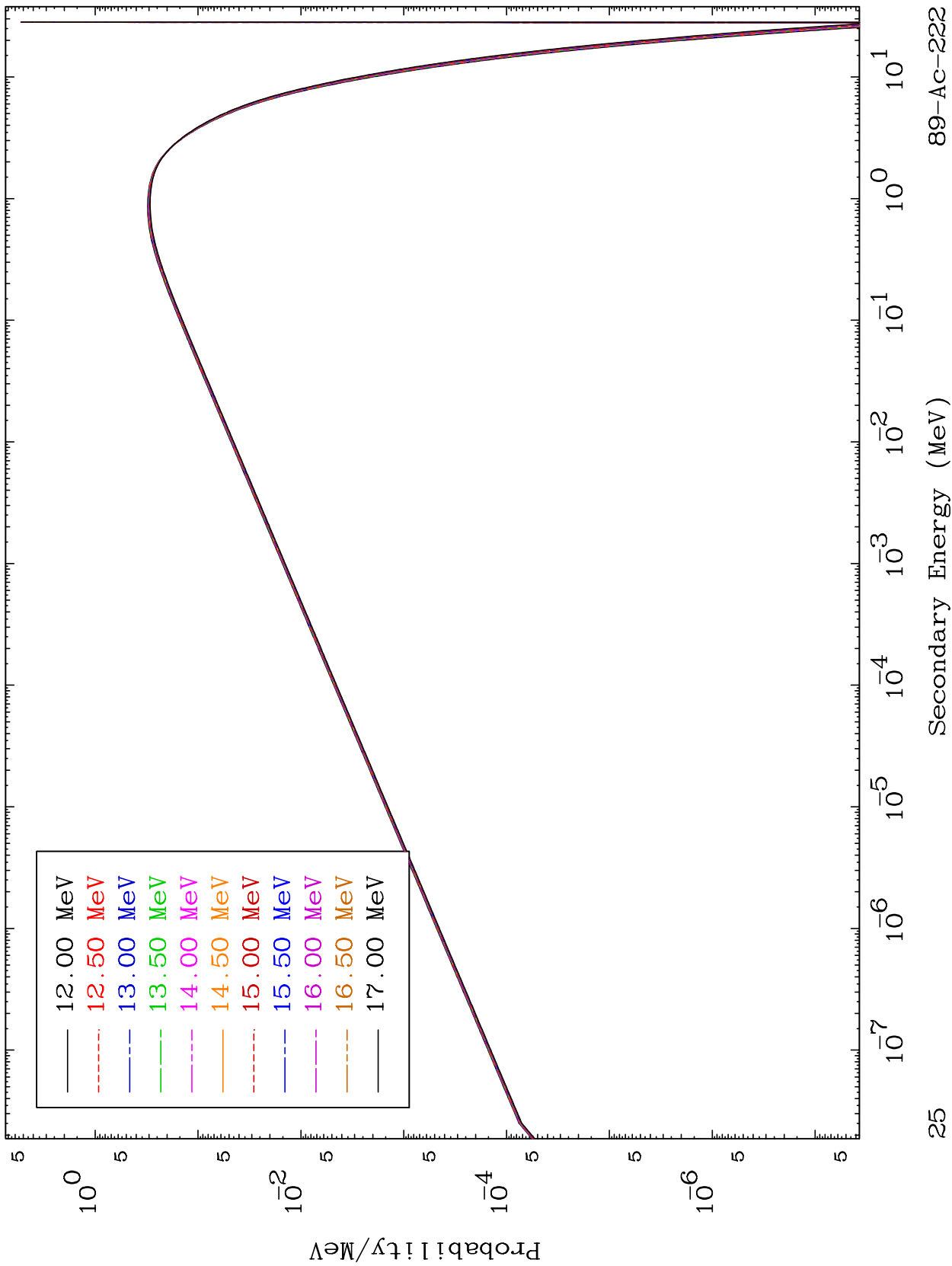
Fission
Energy Distribution



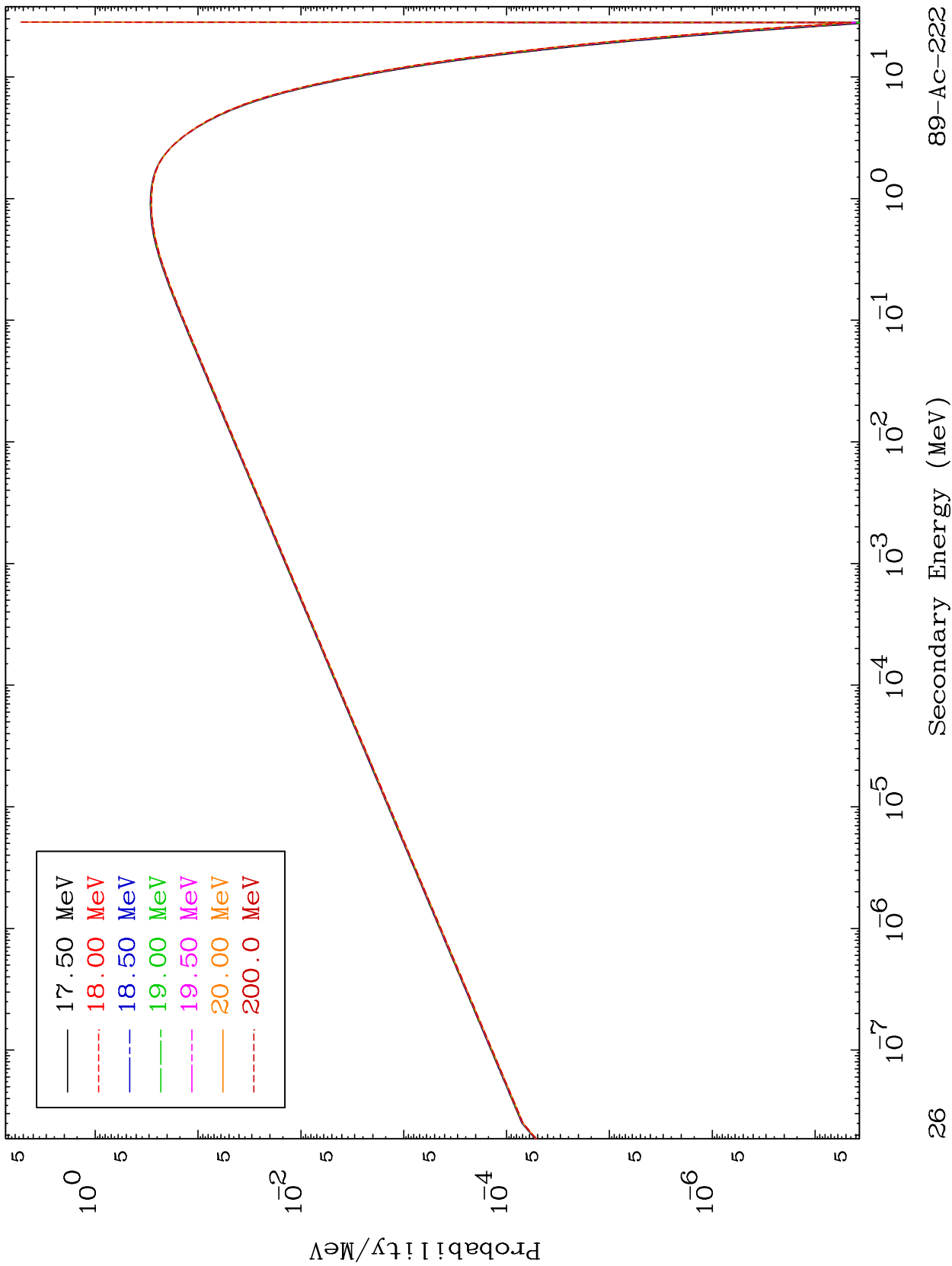
Fission
Energy Distribution



Fission Energy Distribution



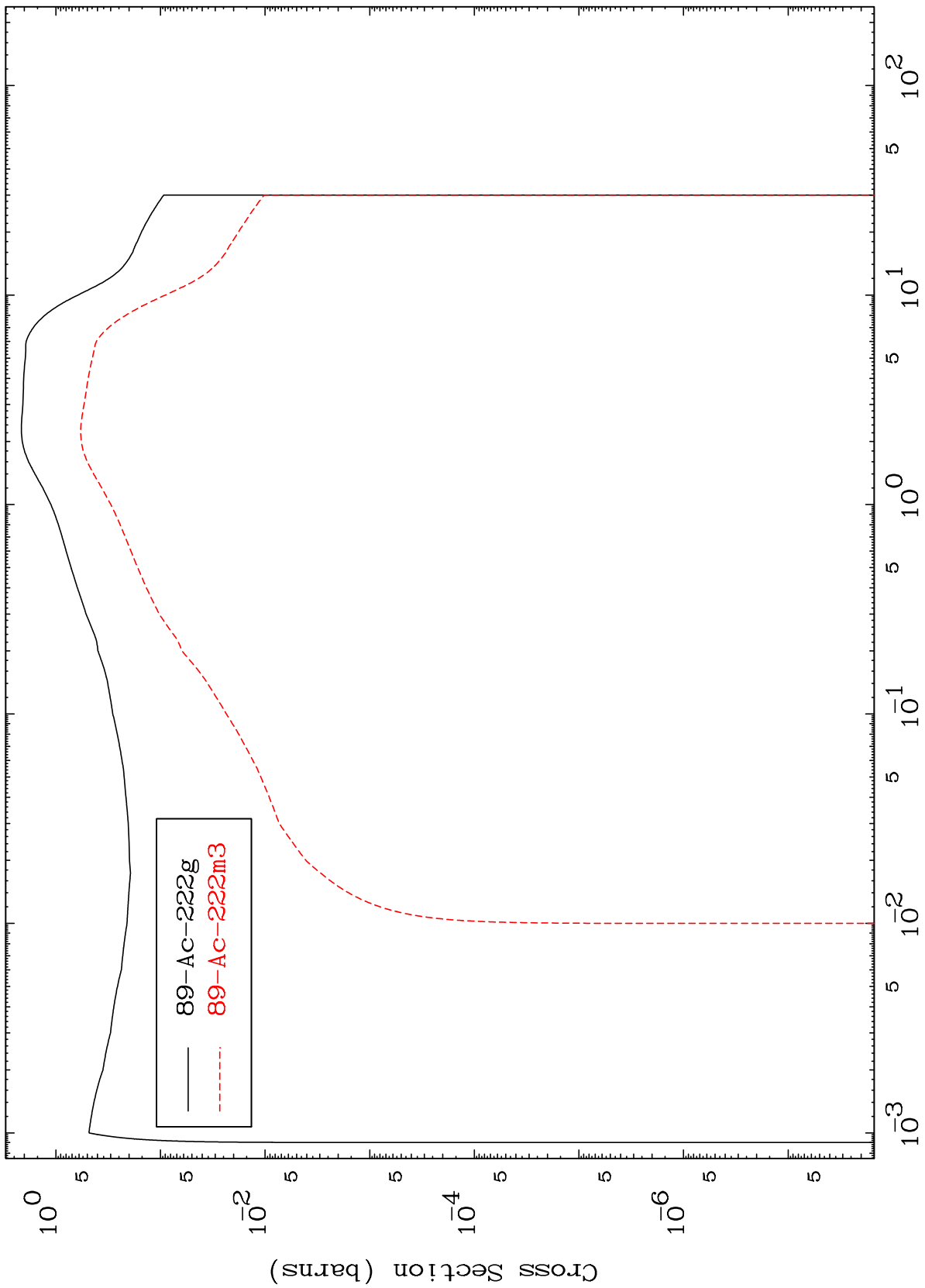
Fission
Energy Distribution



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Inelastic
Radionuclide Production Cross Section



— 89-Ac-222g
- - - 89-Ac-222m3

Incident Energy (MeV)

89-Ac-222

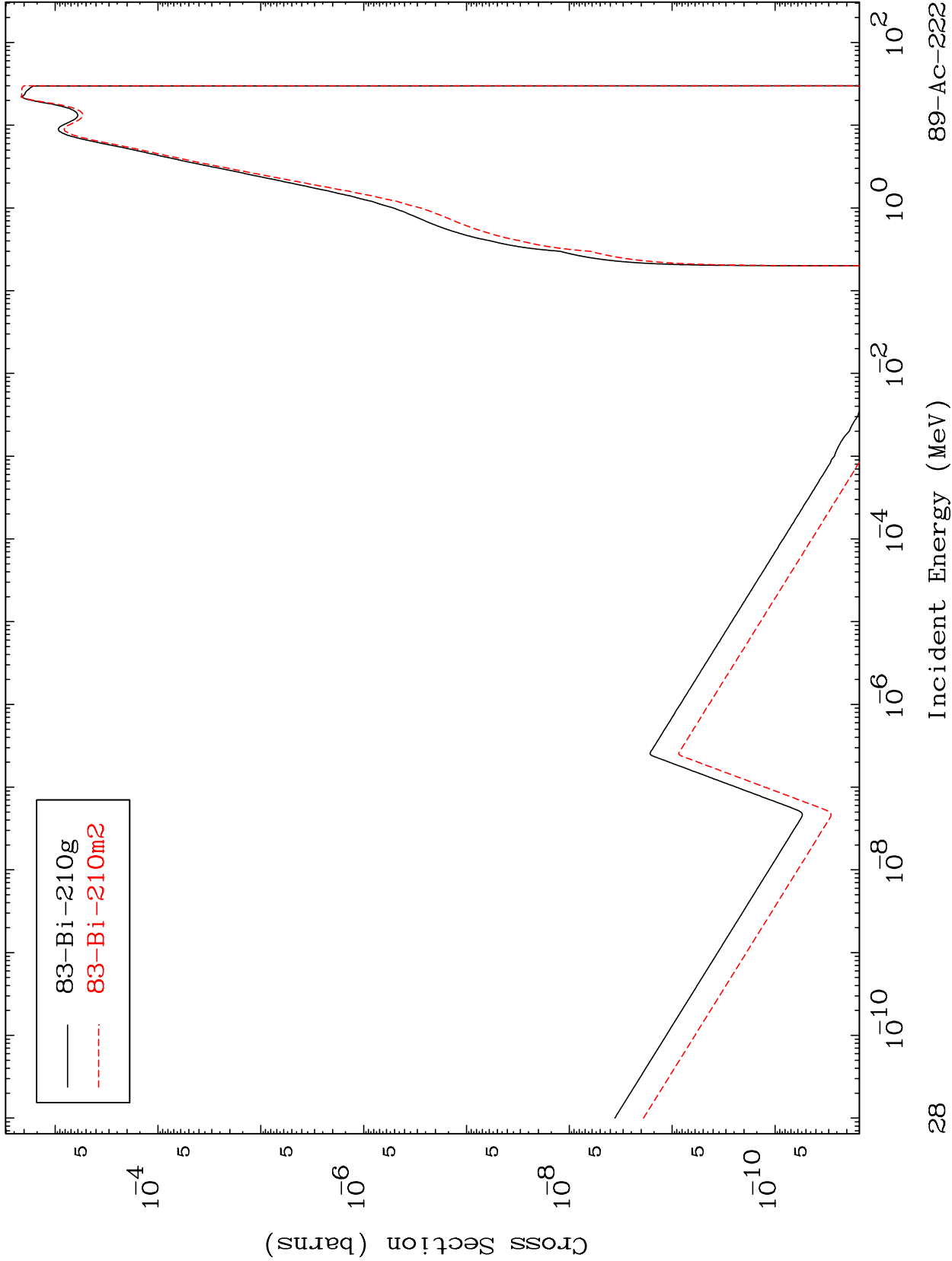
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(n,n') 3α

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Radionuclide Production Cross Section

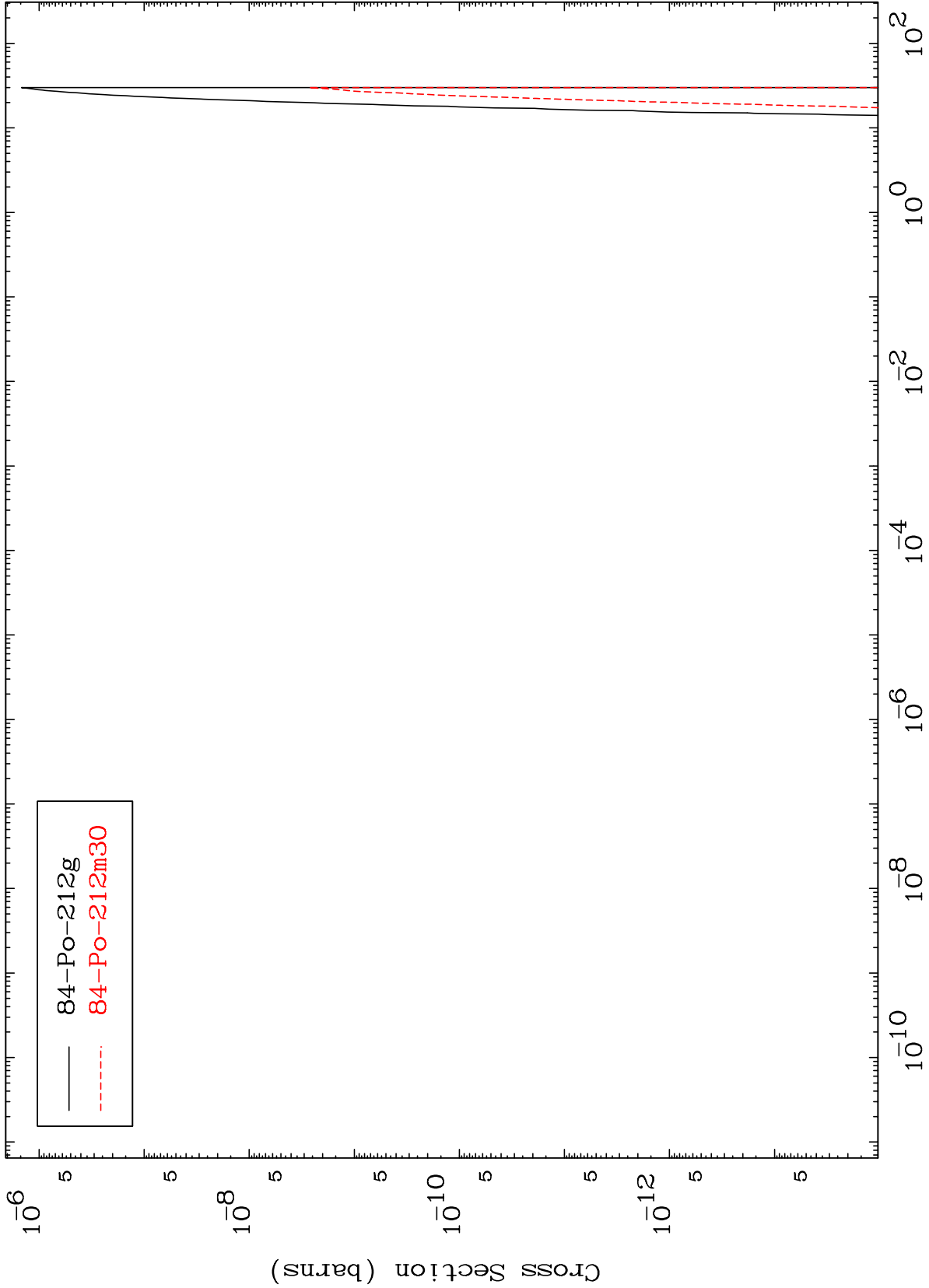


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(n,n') d,2α

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Radionuclide Production Cross Section



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Incident Energy (MeV)

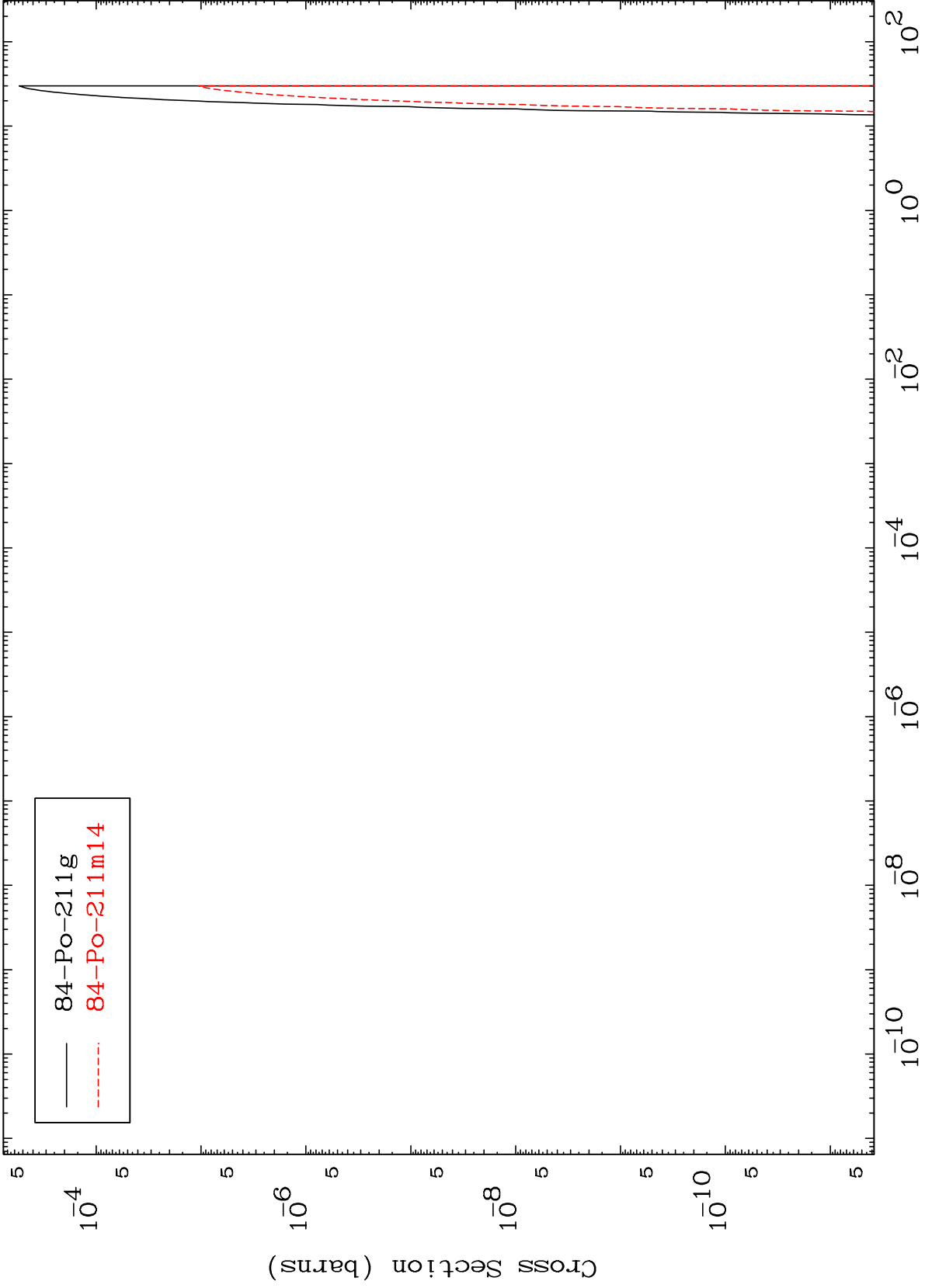
89-Ac-222

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(n,n') t,2 α

89-Ac-222

Radionuclide Production Cross Section



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Incident Energy (MeV)

89-Ac-222

MAT 8917

(n,t) 2 α

89-Ac-222

Radionuclide Production Cross Section

