

Program EVALPLOT
(Version 2021-1)

by

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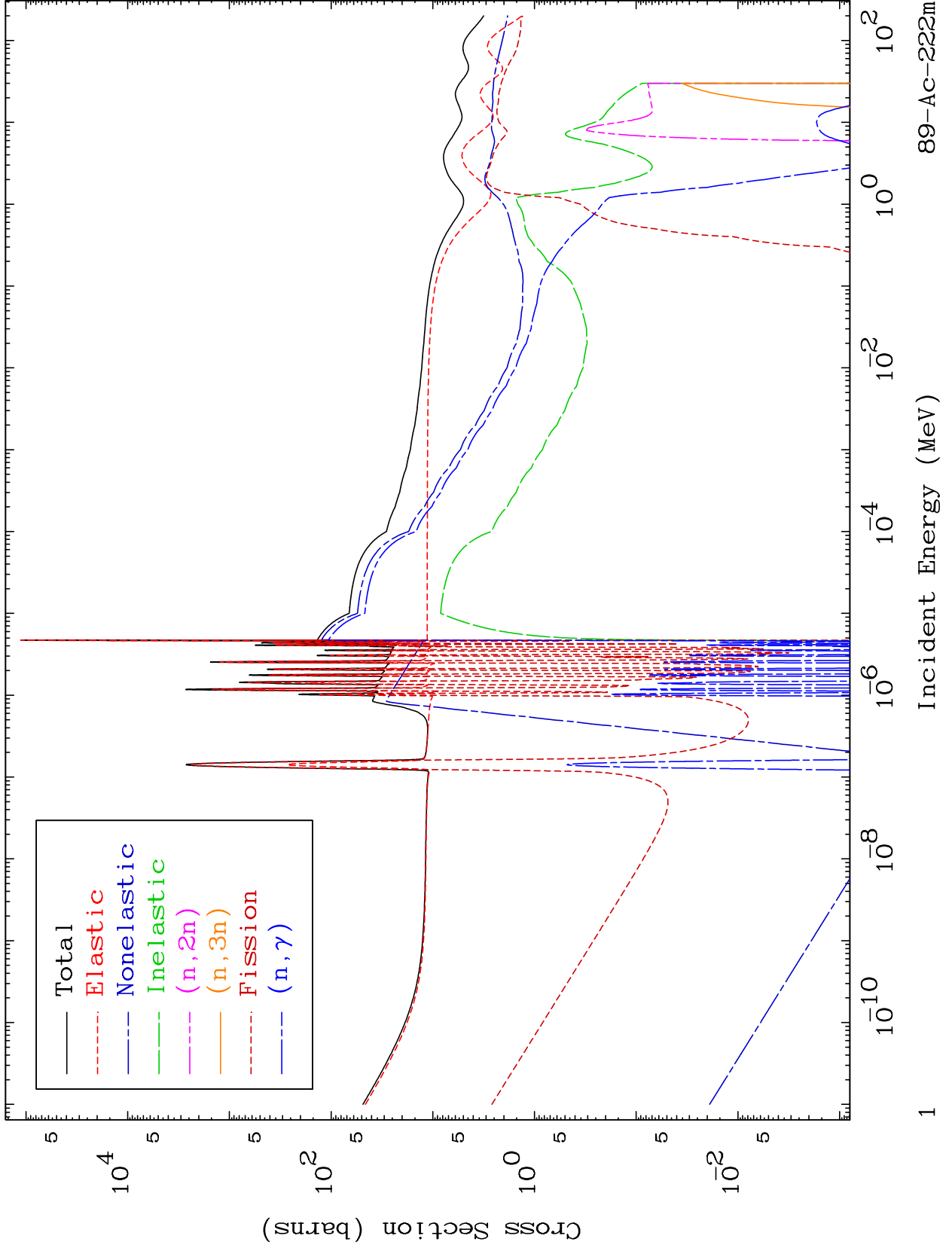
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Press Mouse Button to Start

MAT 8917

Neutron Major
293 Kelvin Cross Sections

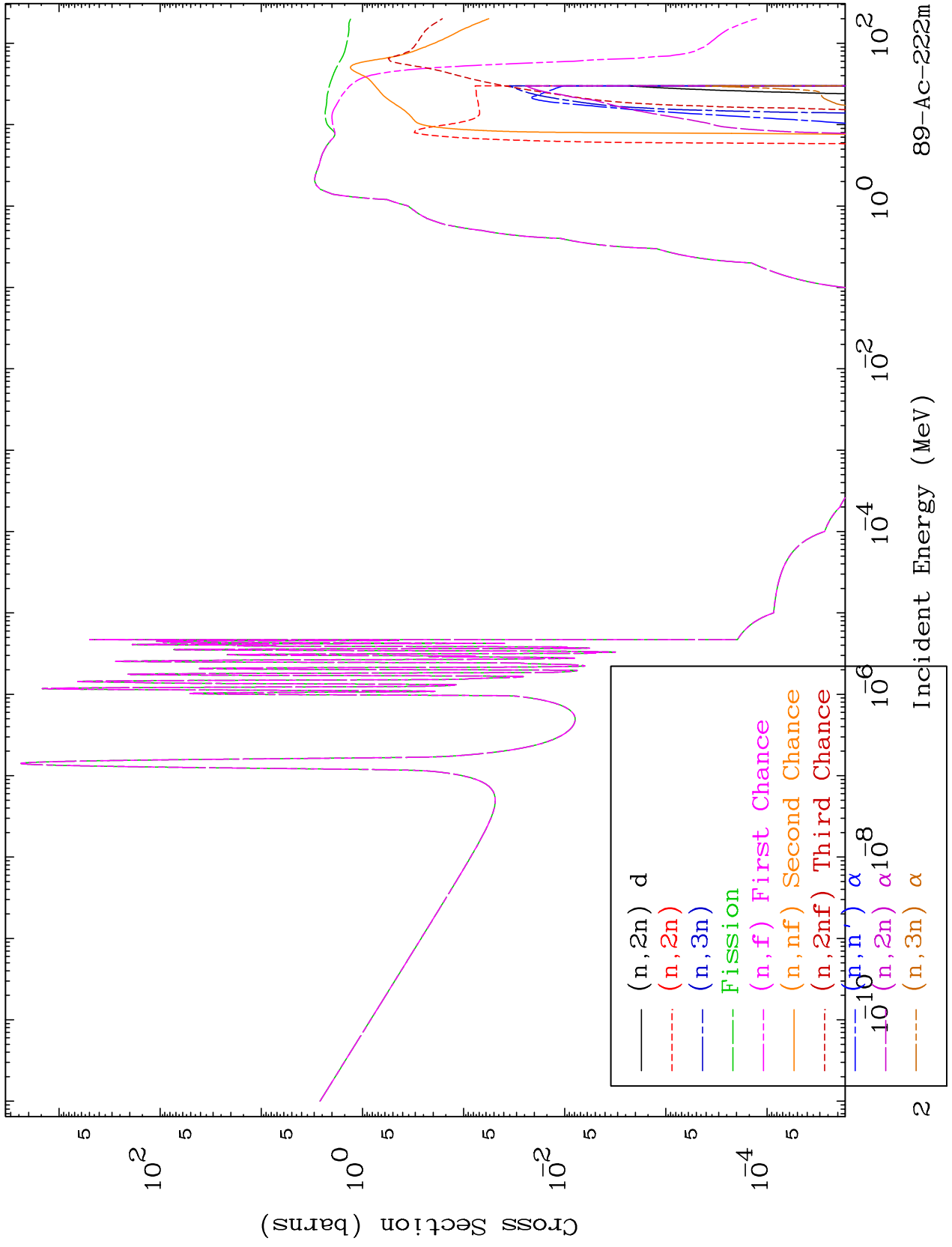
89-Ac-222m



MAT 8917

Neutron Absorption
293 Kelvin Cross Sections

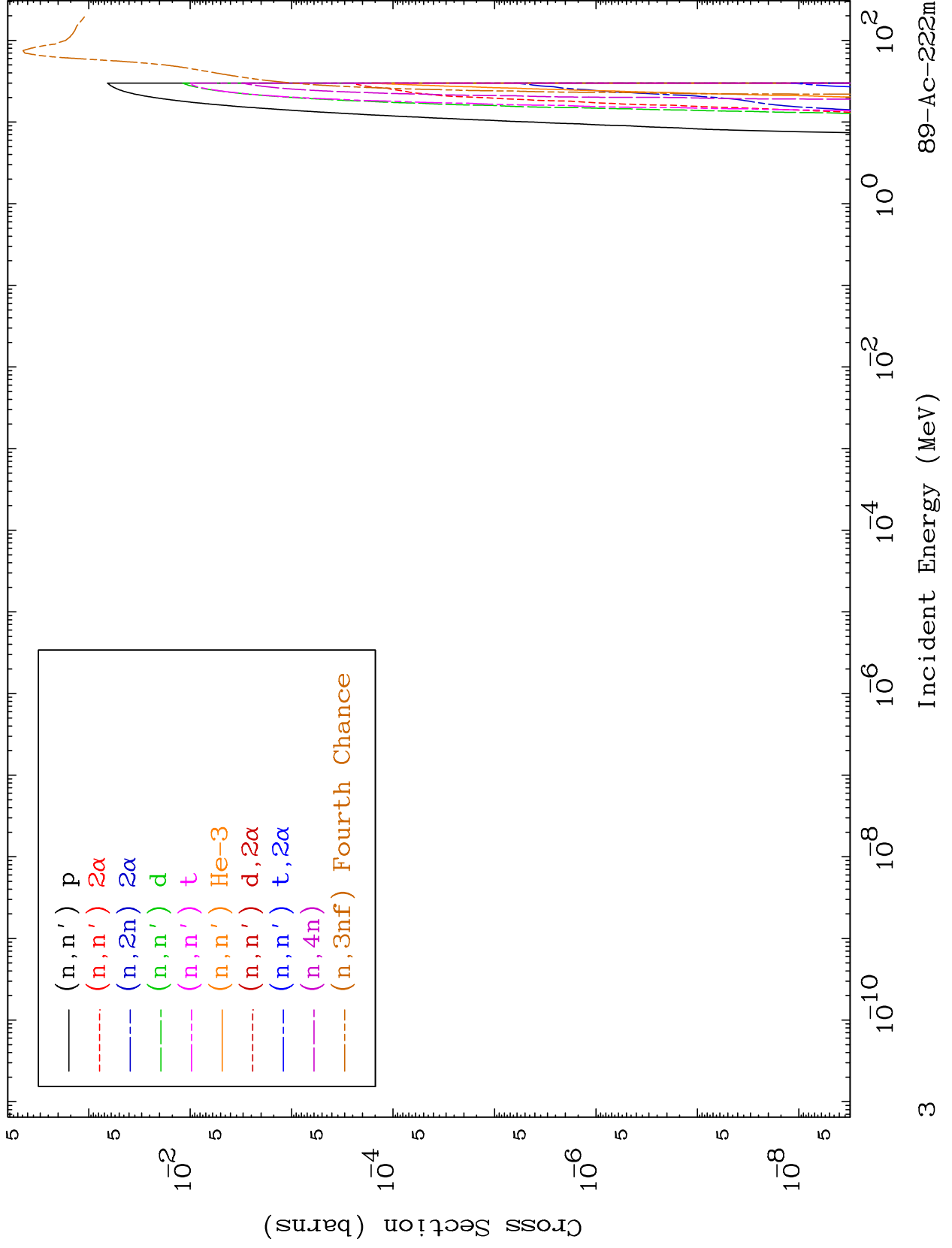
89-Ac-222m



MAT 8917

Neutron Absorption
293 Kelvin Cross Sections

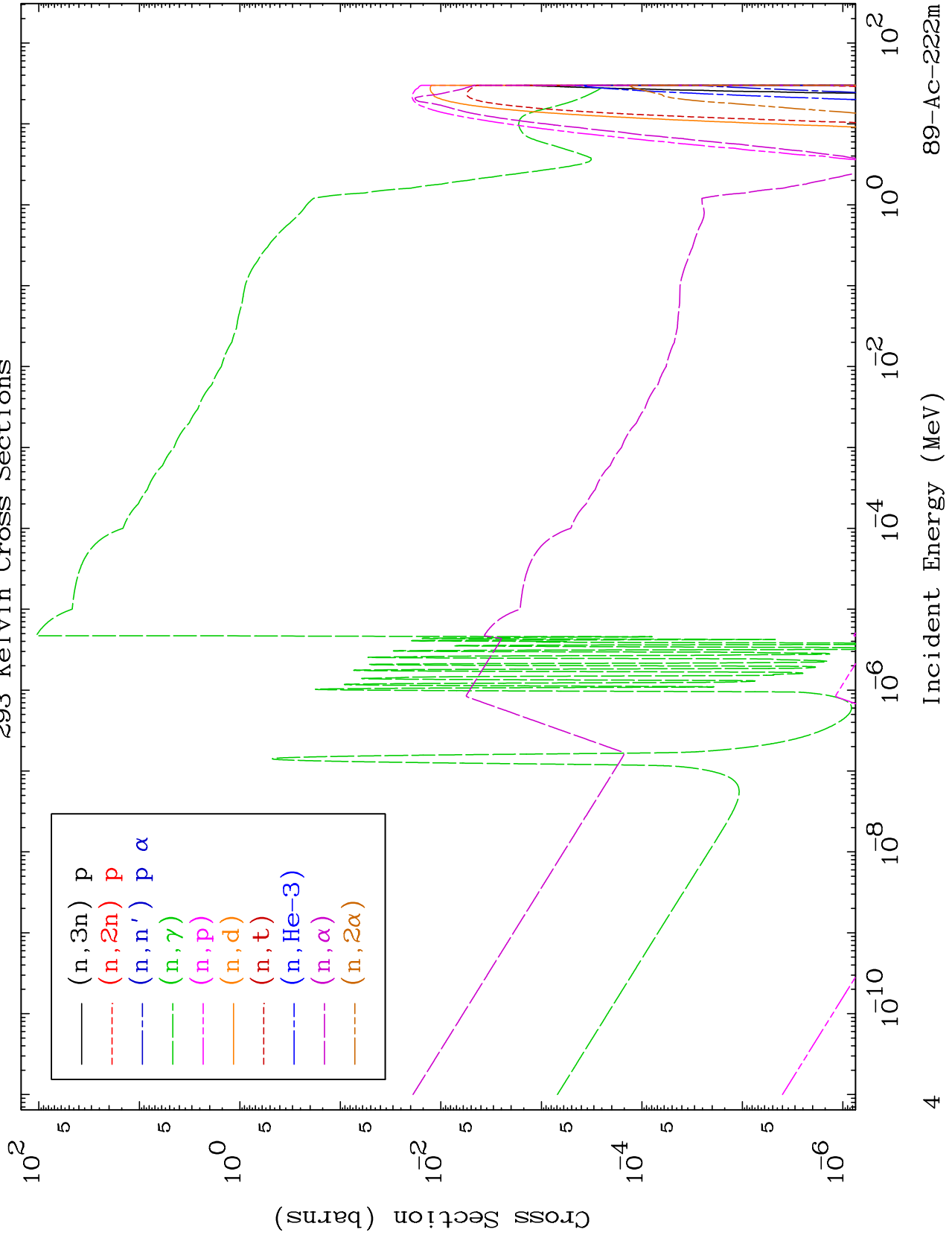
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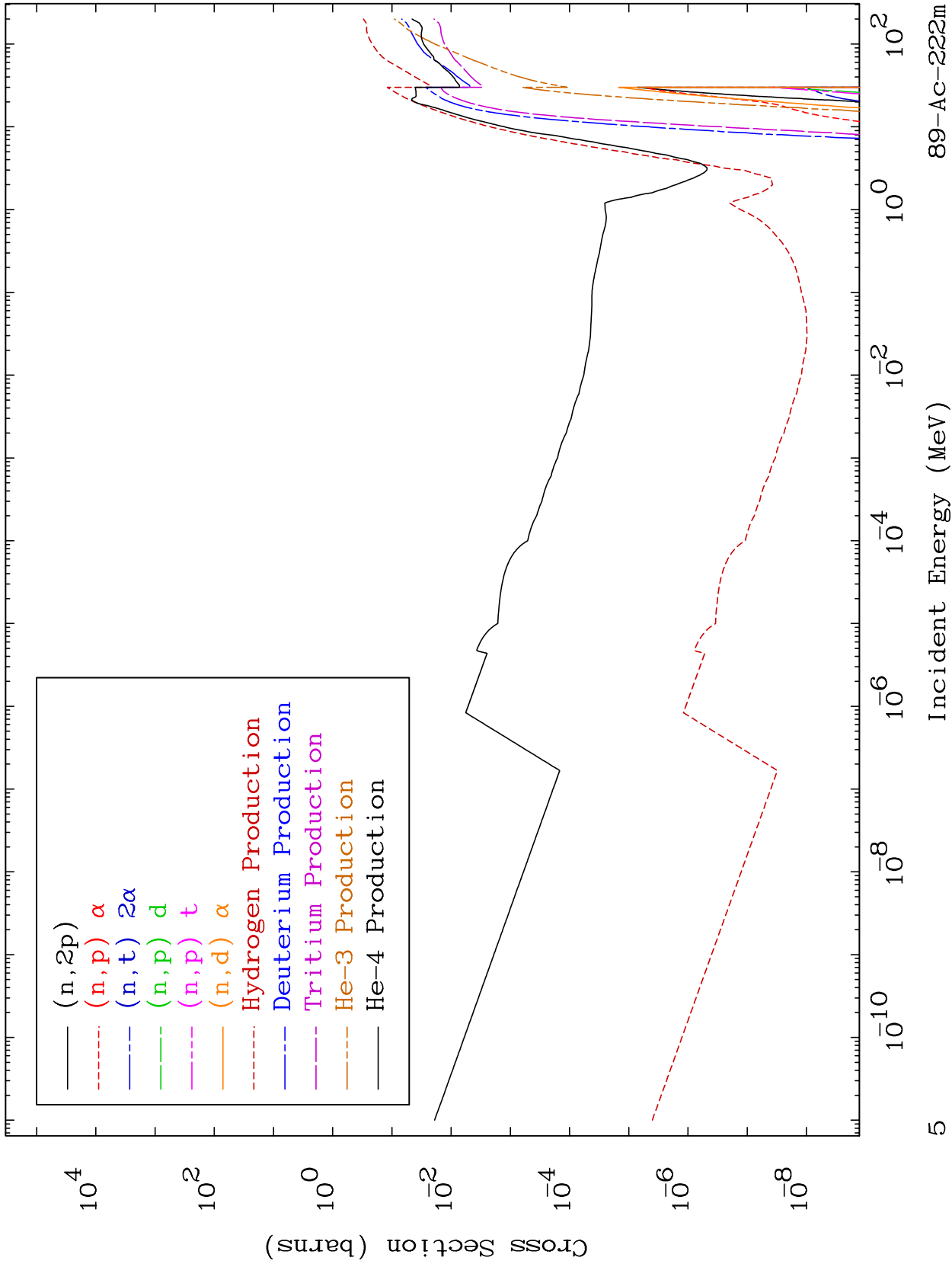


MAT 8917

Neutron Absorption
293 Kelvin Cross Sections

89-Ac-222m

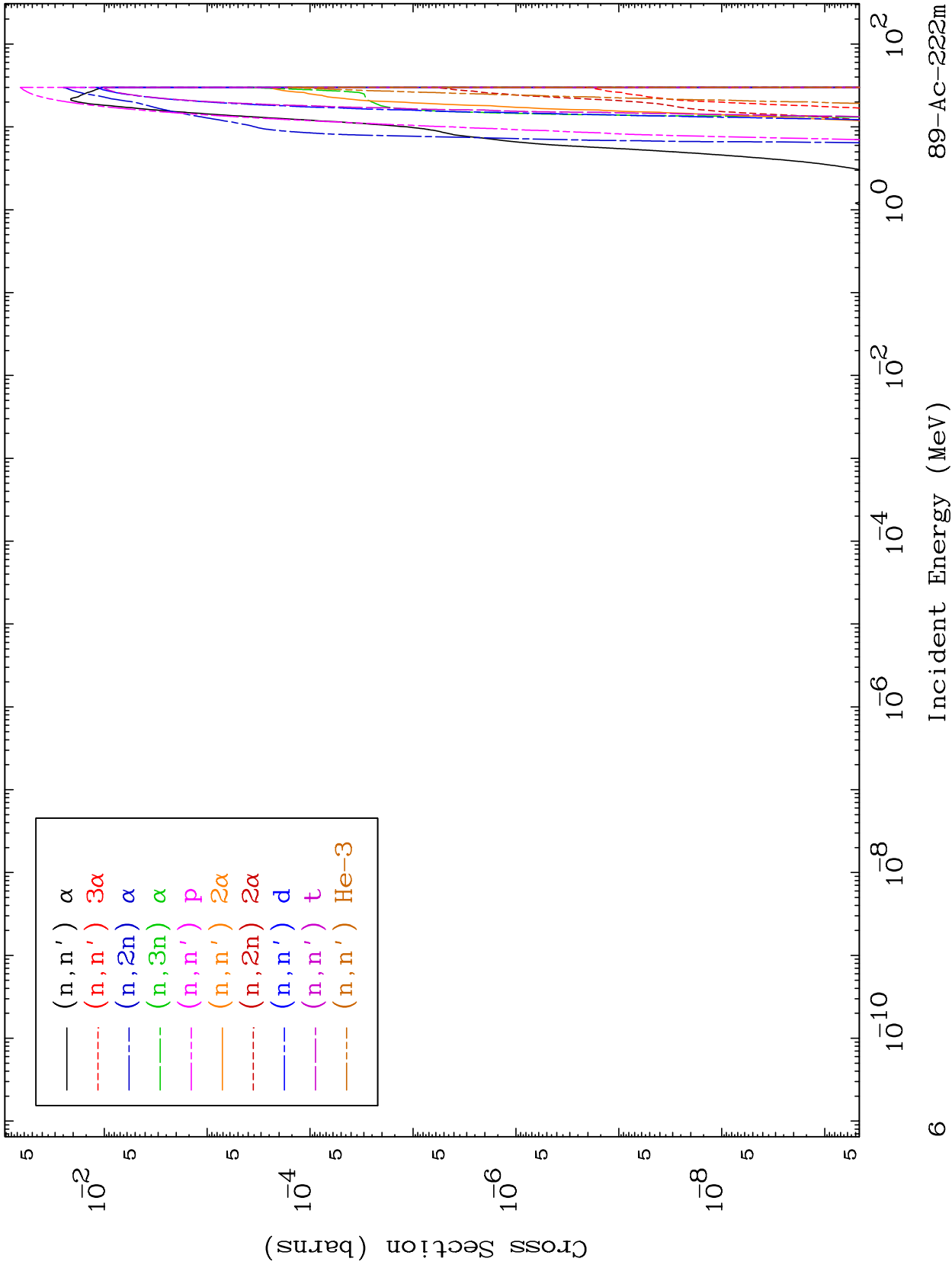




MAT 8917

Charged Particle
293 Kelvin Cross Sections

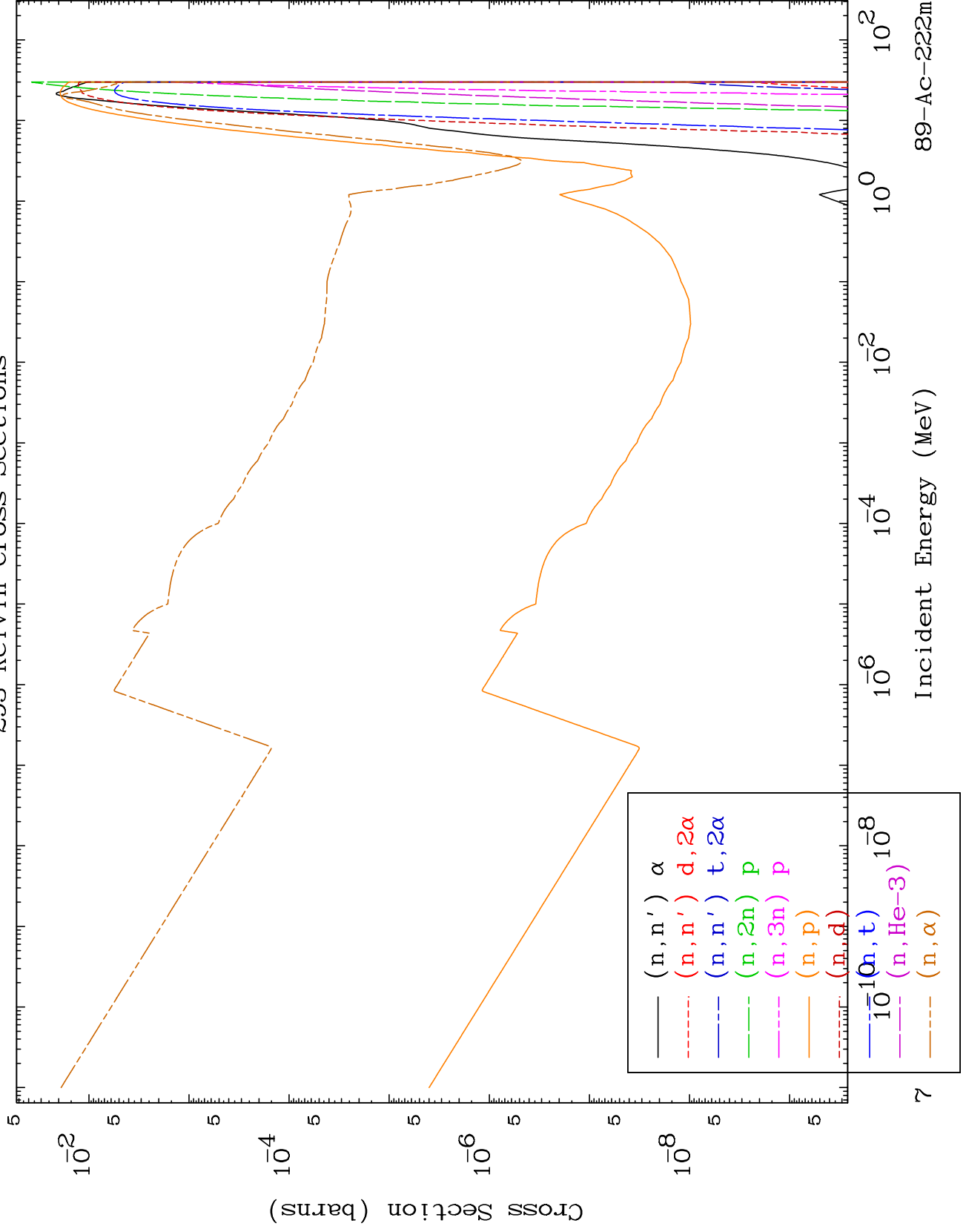
89-Ac-222m



MAT 8917

Charged Particle
293 Kelvin Cross Sections

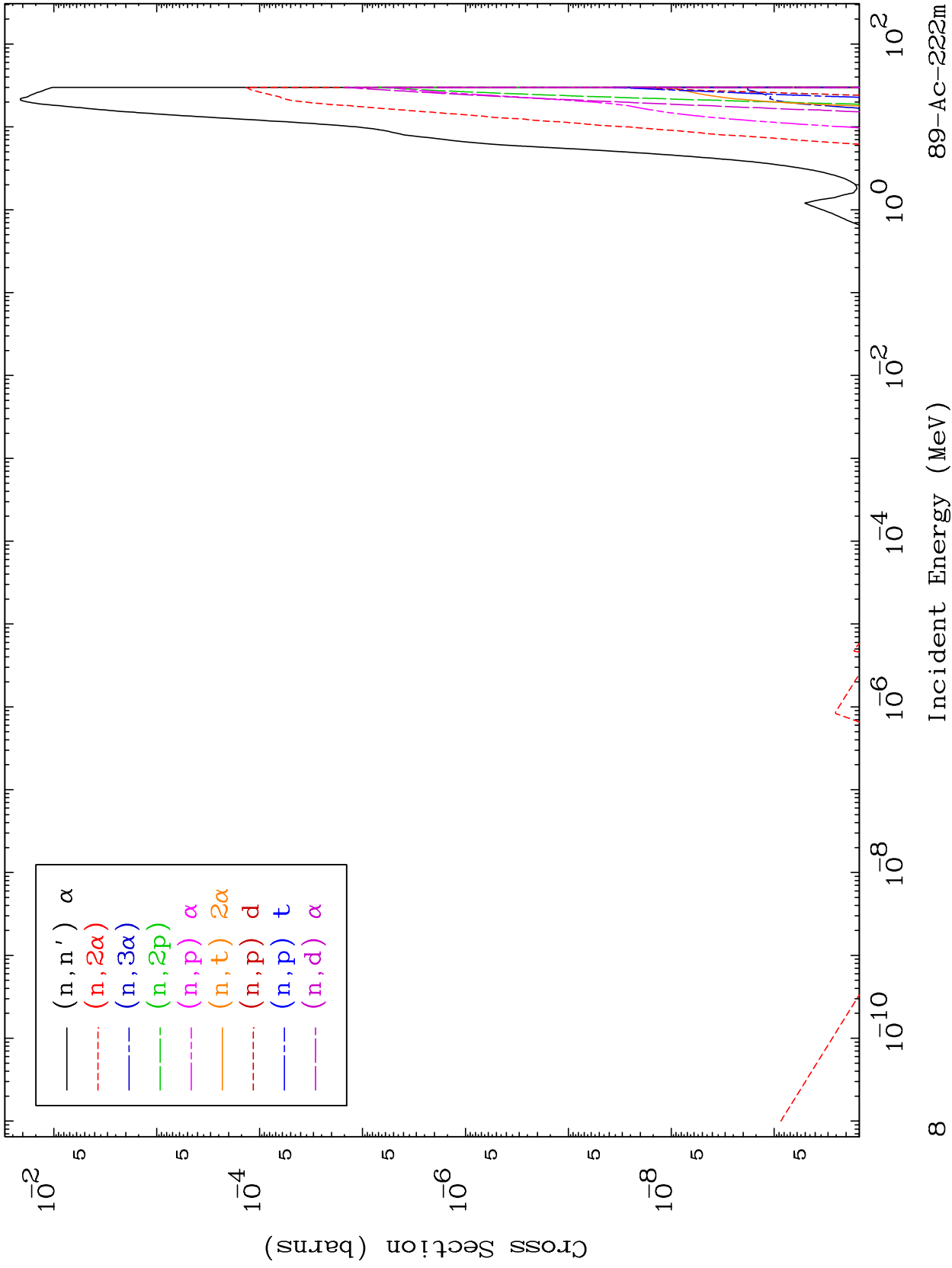
89-Ac-222m



MAT 8917

Charged Particle
293 Kelvin Cross Sections

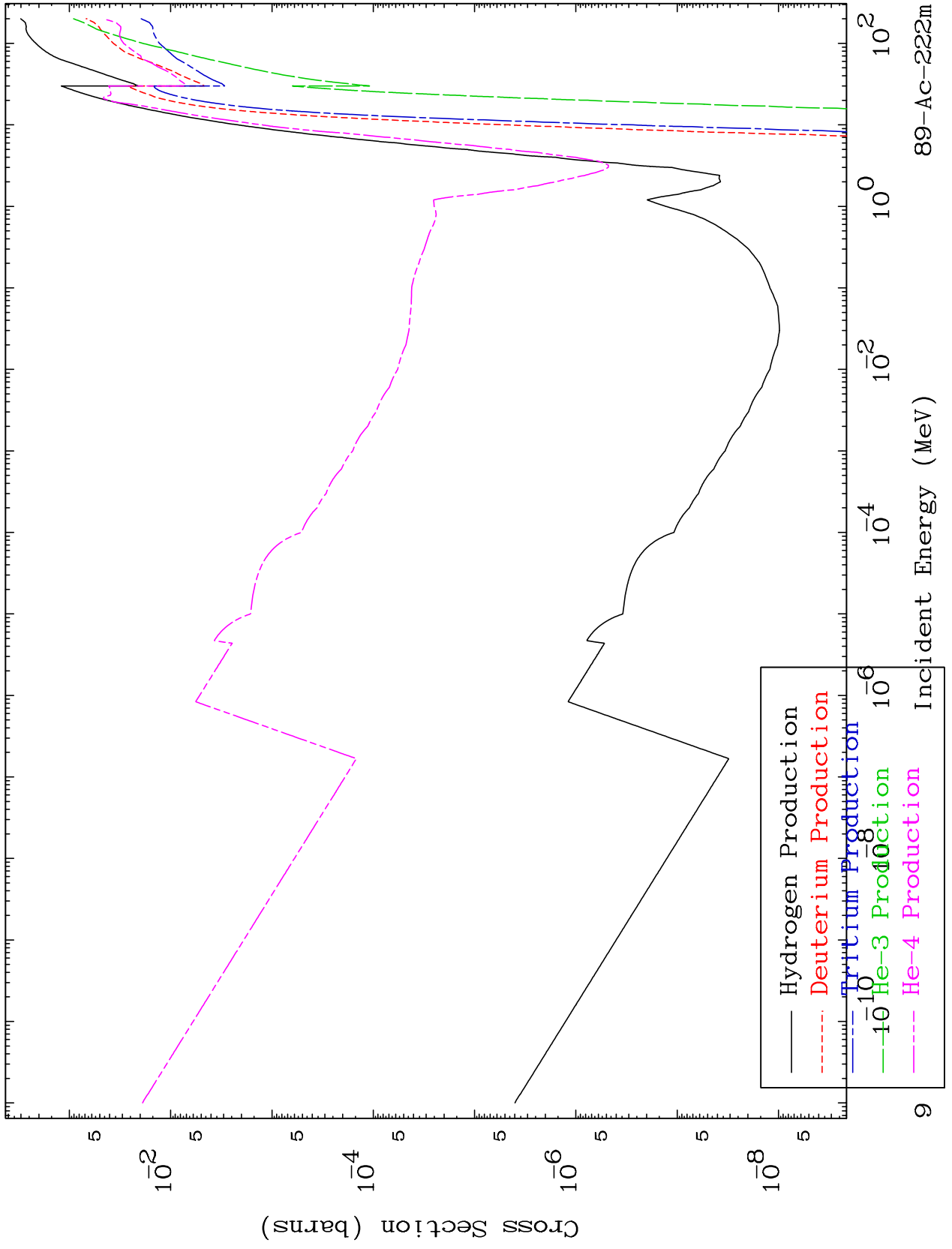
89-Ac-222m



MAT 8917

Particle Production
293 Kelvin Cross Sections

89-Ac-222m

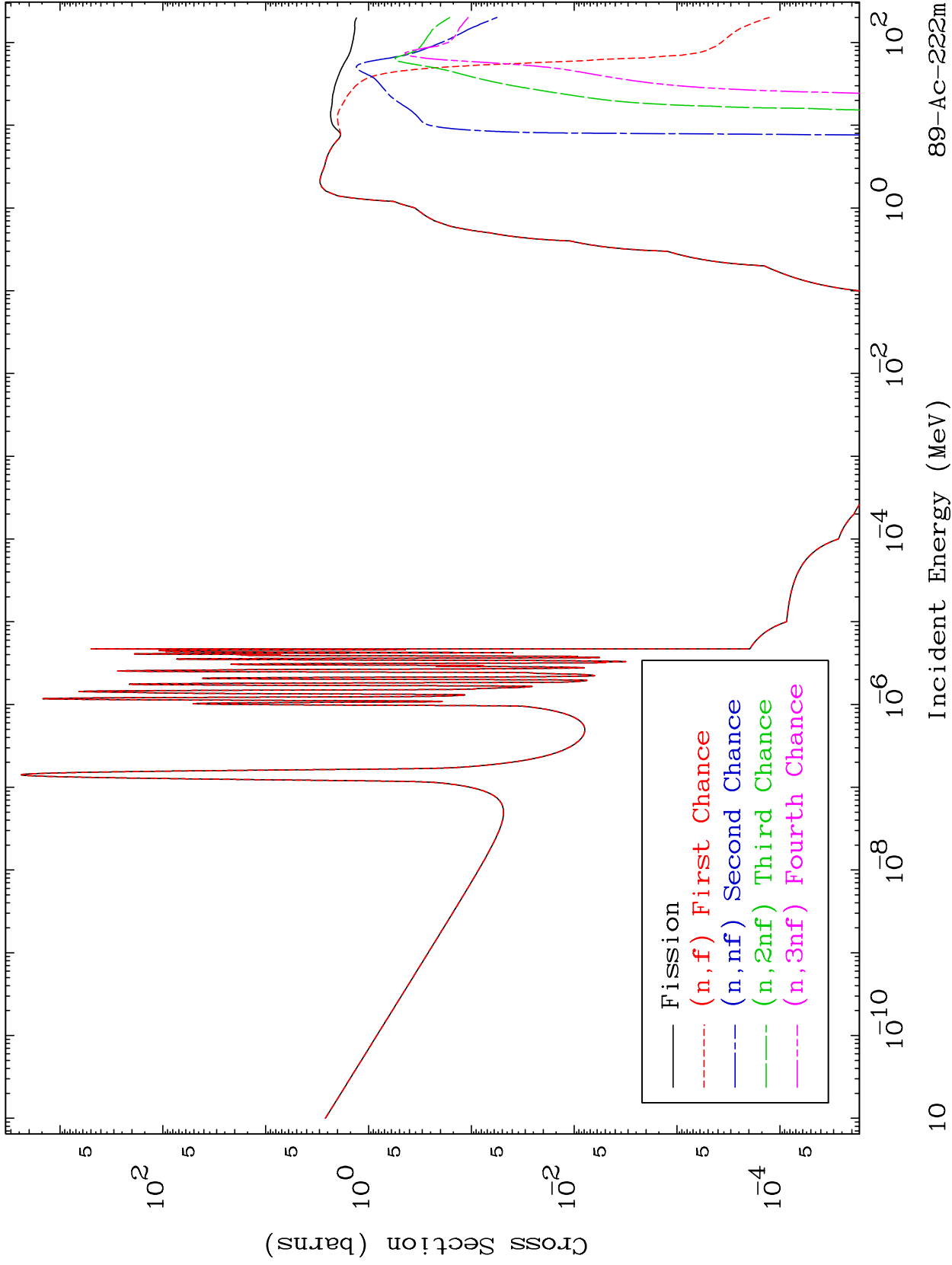


89-Ac-222m

MAT 8917

Fission
293 Kelvin Cross Sections

89-Ac-222m

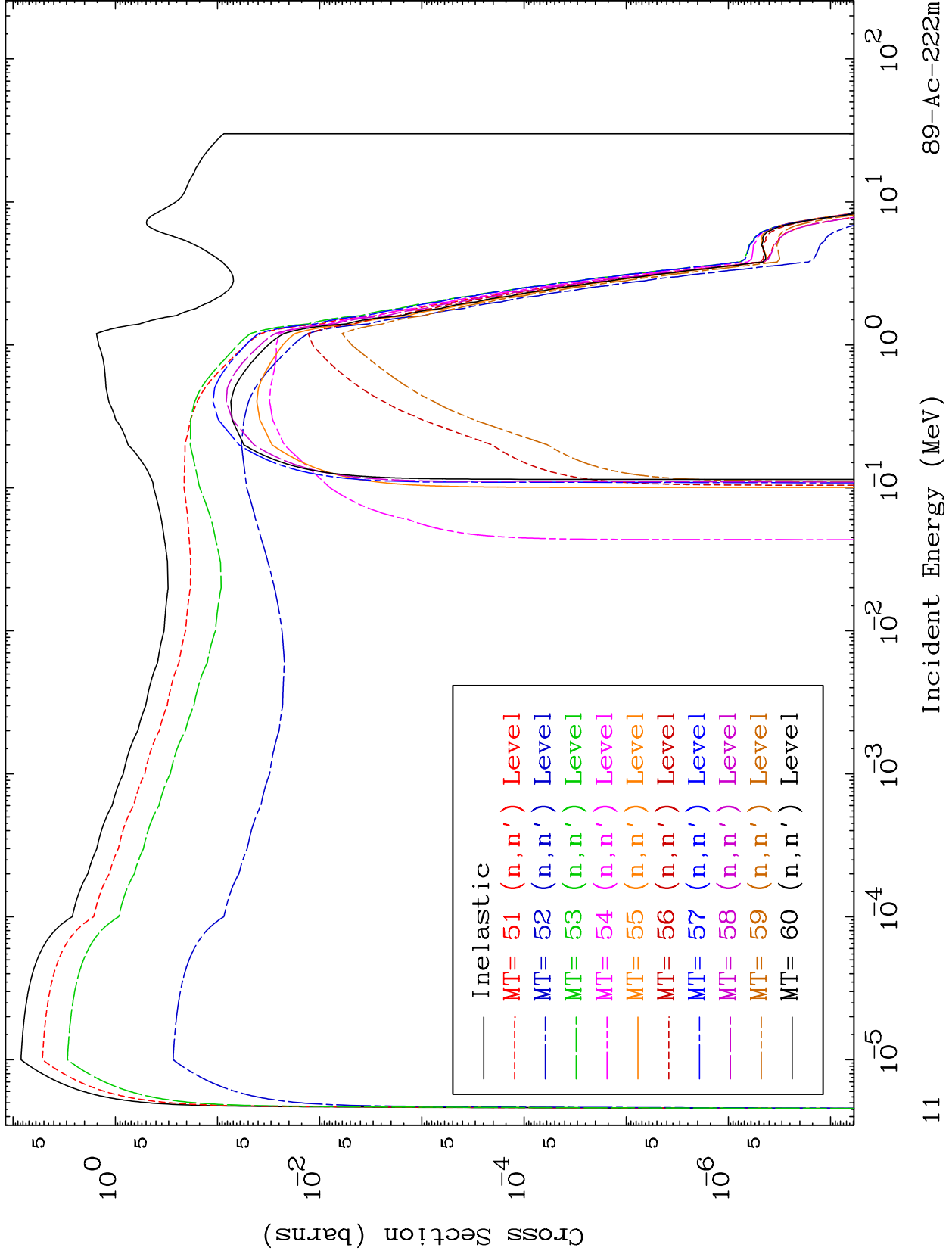


10

MAT 8917

(n,n') Levels
293 Kelvin Cross Sections

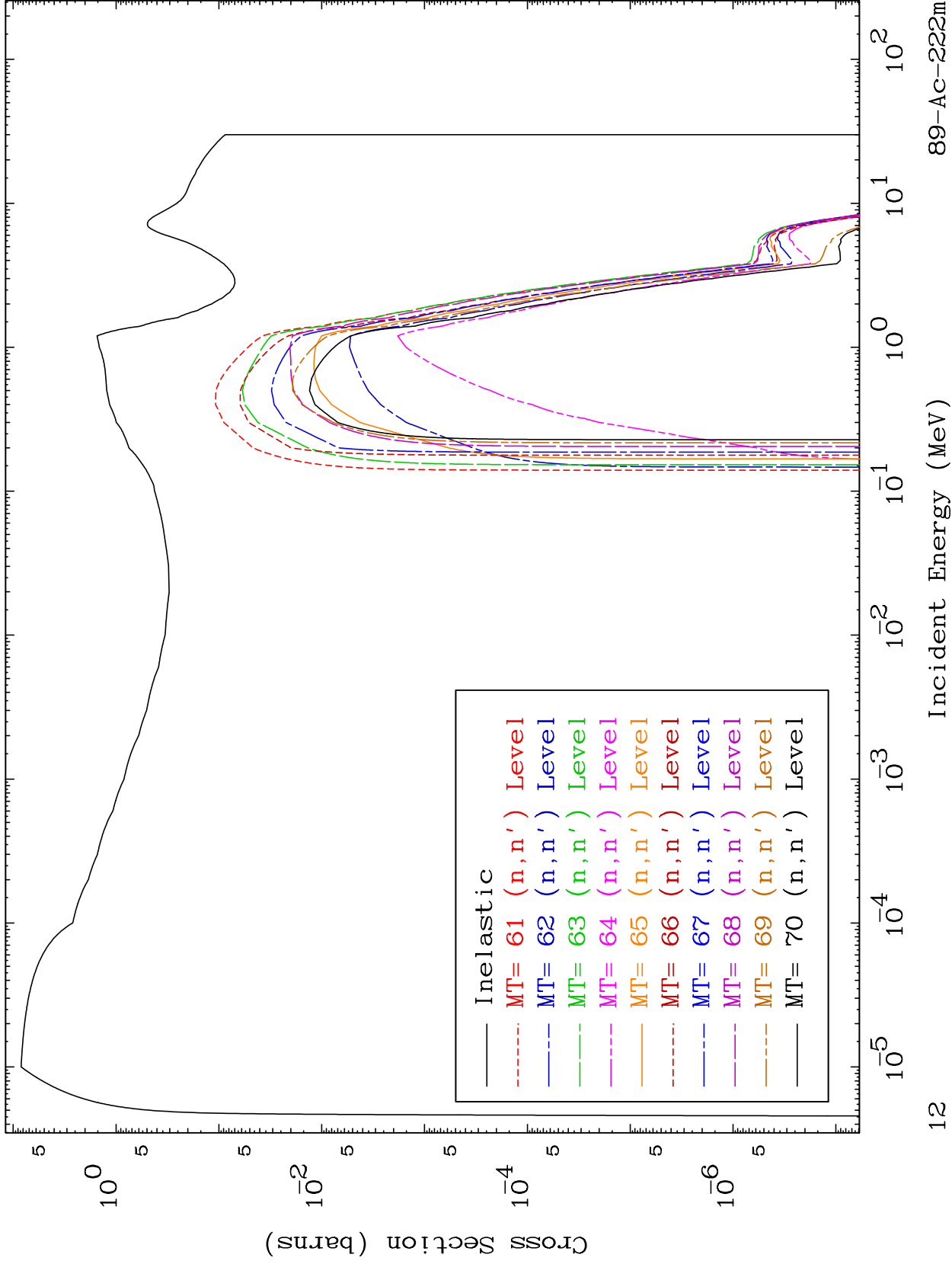
89-Ac-222m



MAT 8917

(n,n') Levels
293 Kelvin Cross Sections

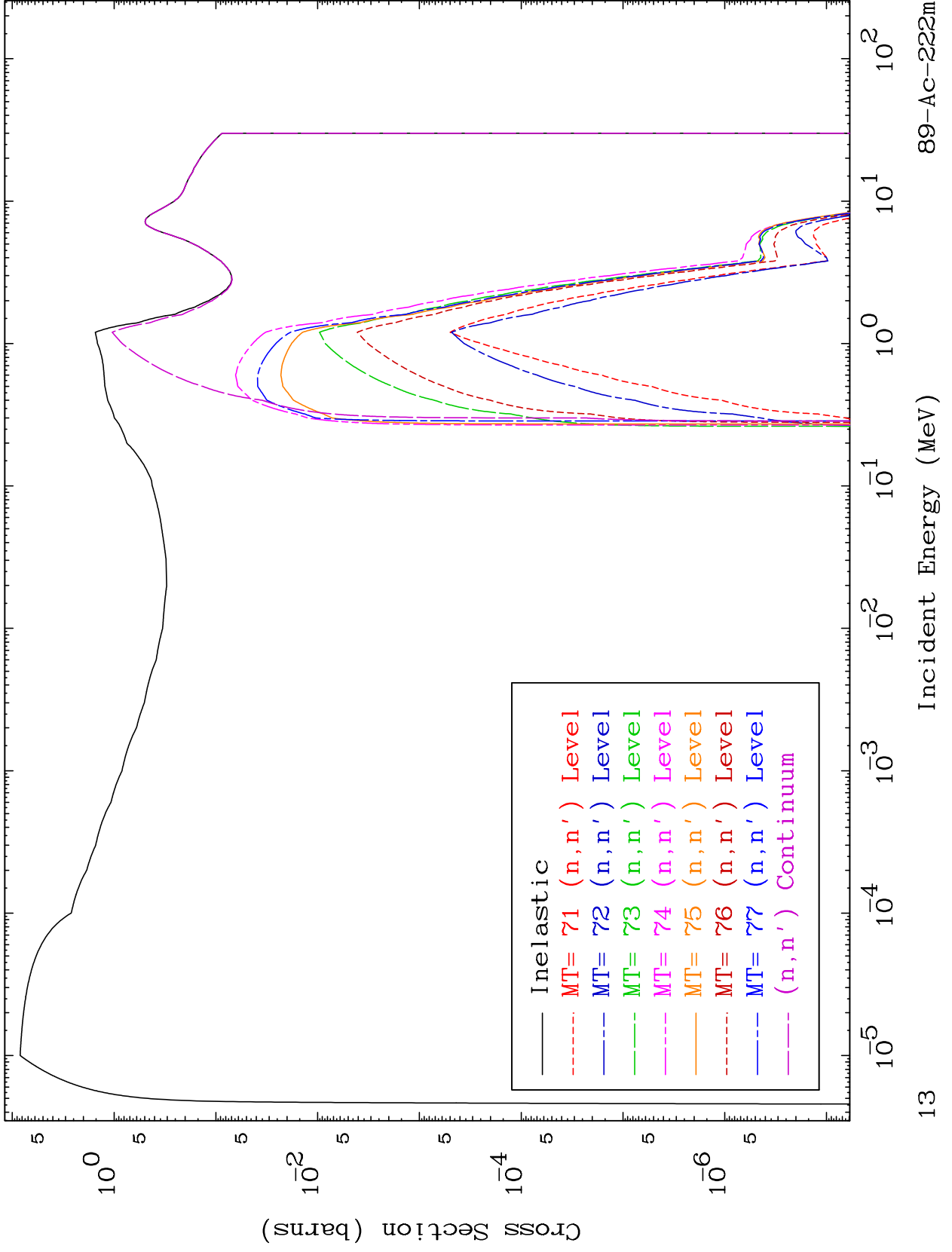
89-Ac-222m



MAT 8917

(n,n') Levels
293 Kelvin Cross Sections

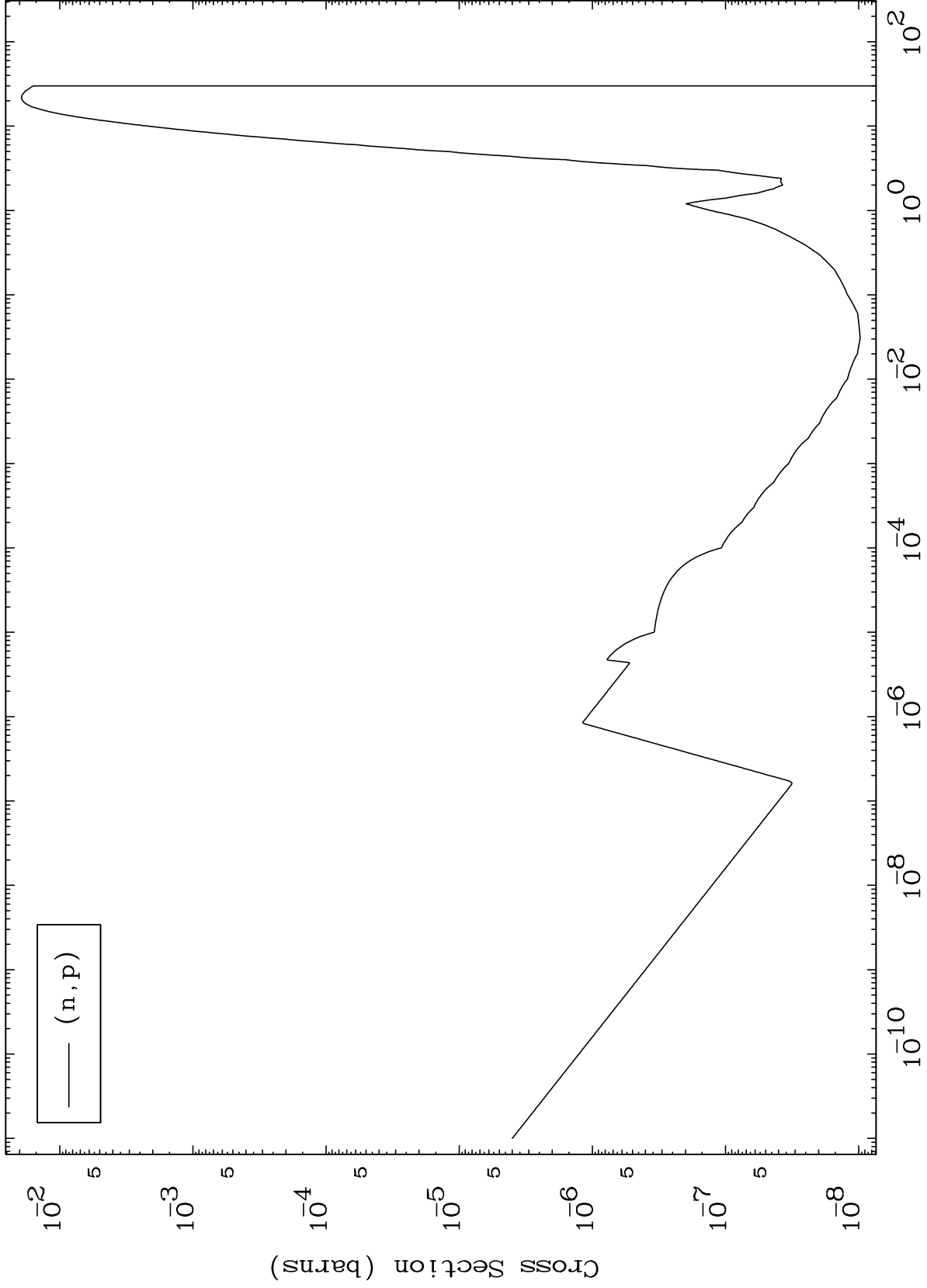
89-Ac-222m



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(n,p) Levels
293 Kelvin Cross Sections

89-Ac-222m



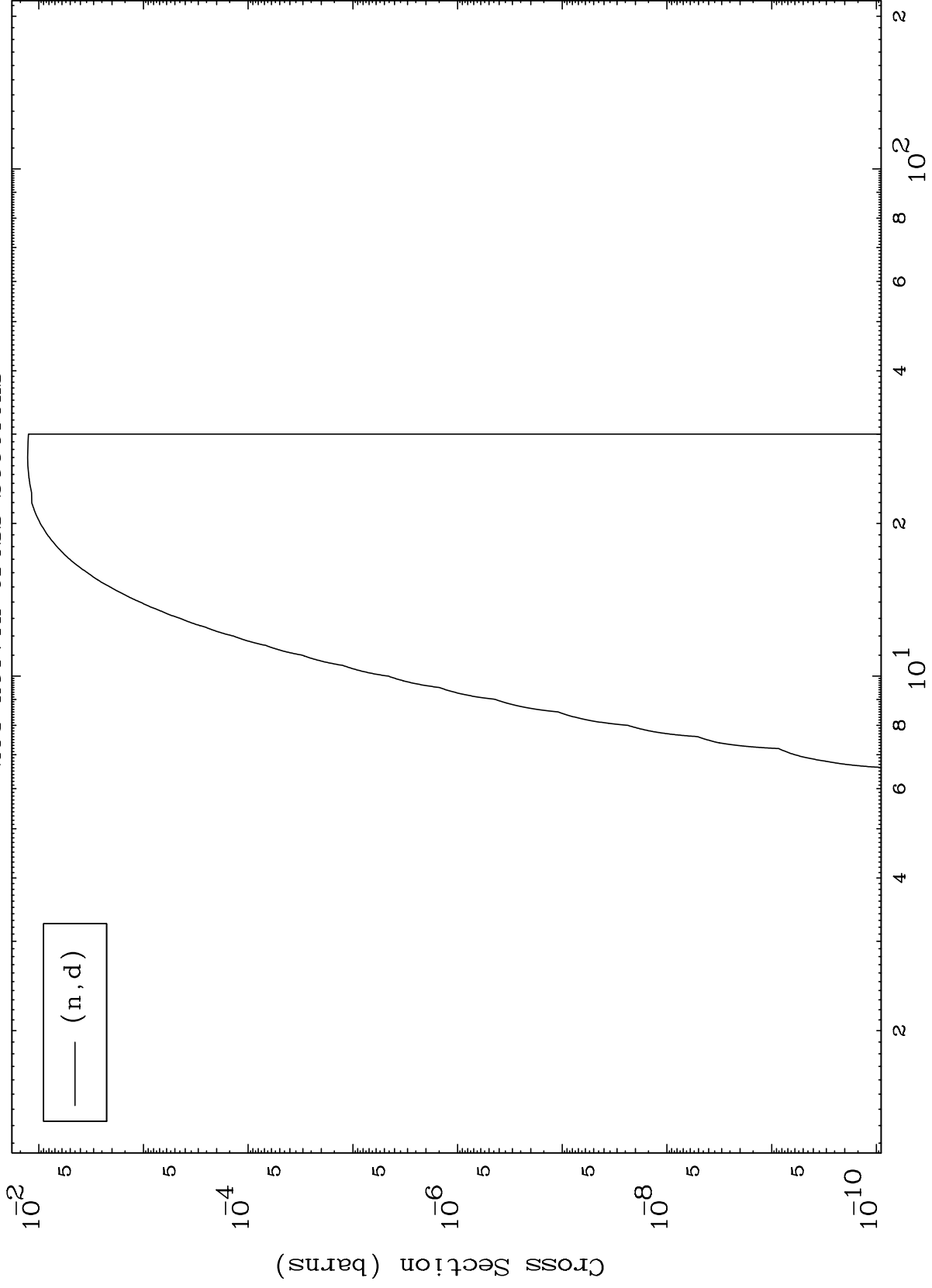
89-Ac-222m

Incident Energy (MeV)

MAT 8917

(n,d) Levels
293 Kelvin Cross Sections

89-Ac-222m



15

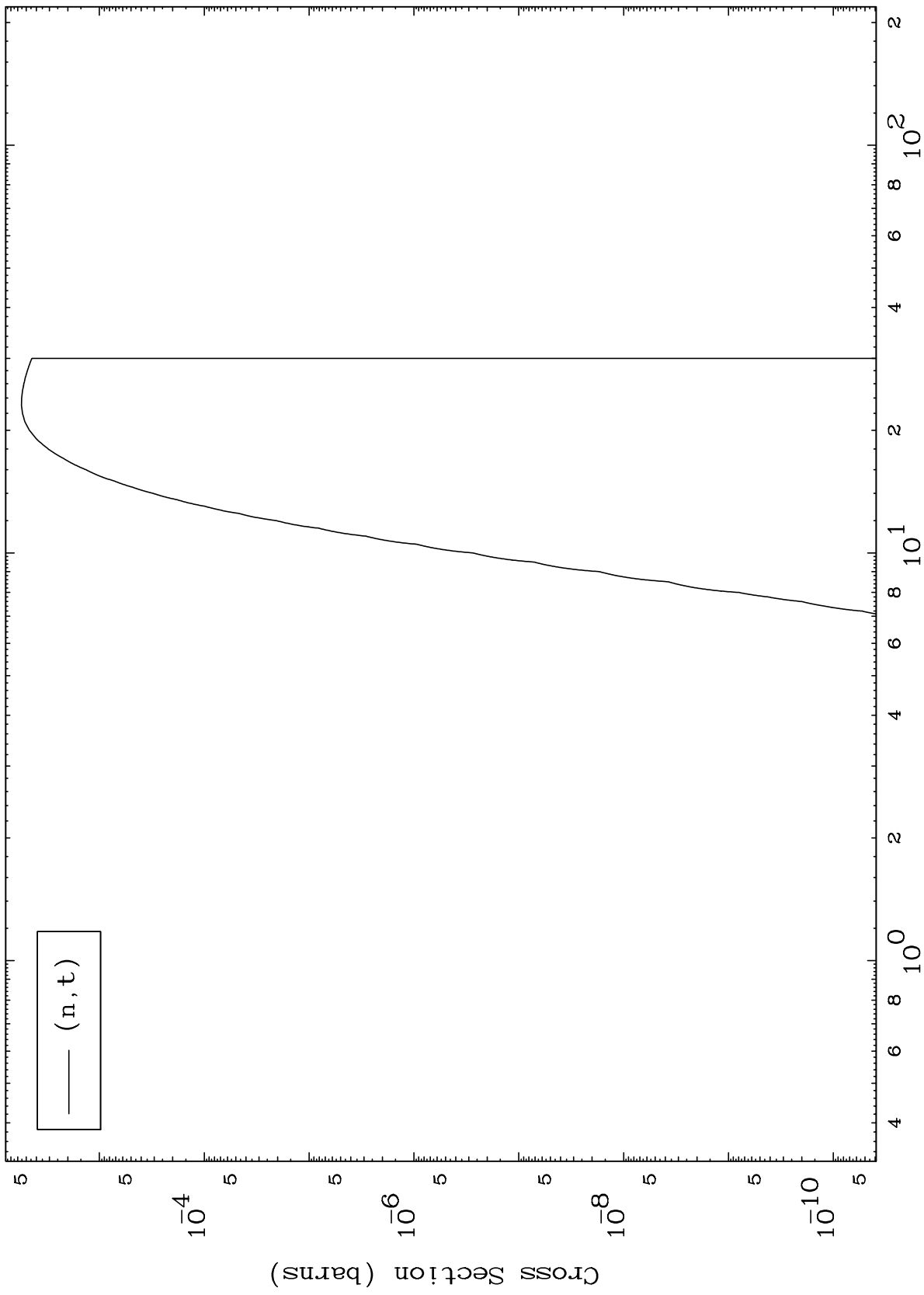
Incident Energy (MeV)

89-Ac-222m

MAT 8917

(n,t) Levels
293 Kelvin Cross Sections

89-Ac-222m



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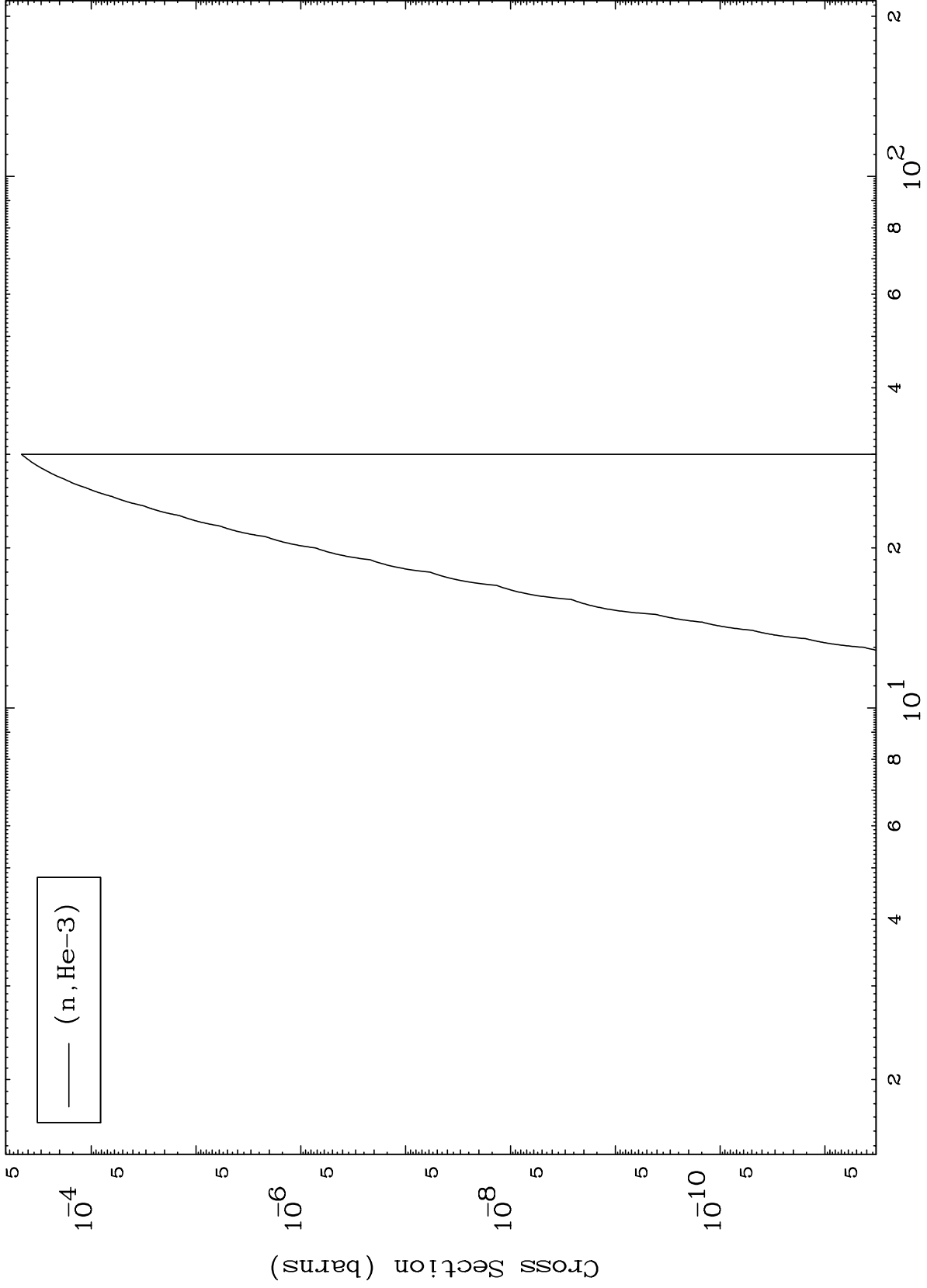
Incident Energy (MeV)

89-Ac-222m

MAT 8917

(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-222m



17

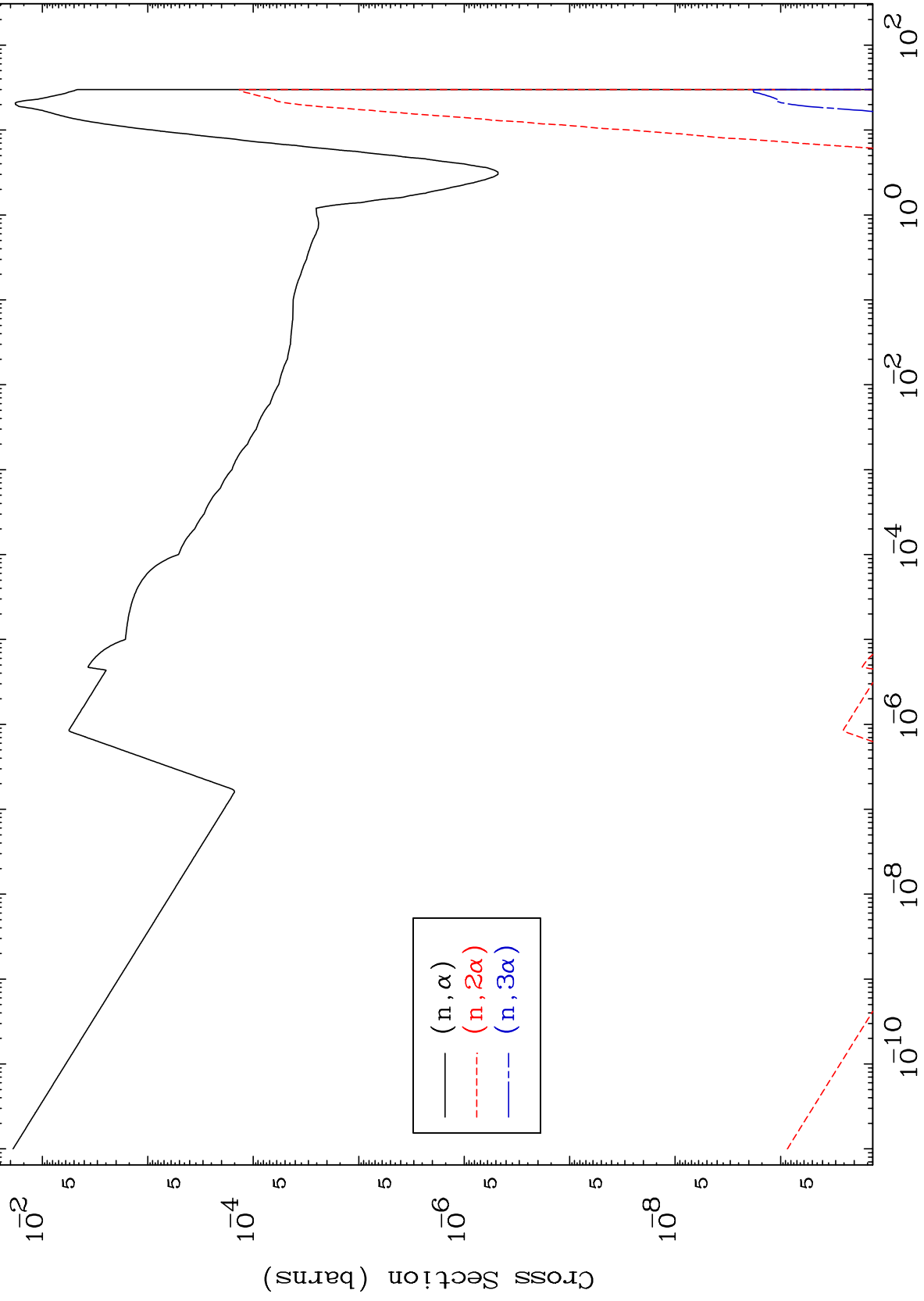
Incident Energy (MeV)

89-Ac-222m

MAT 8917

(n,α) Levels
293 Kelvin Cross Sections

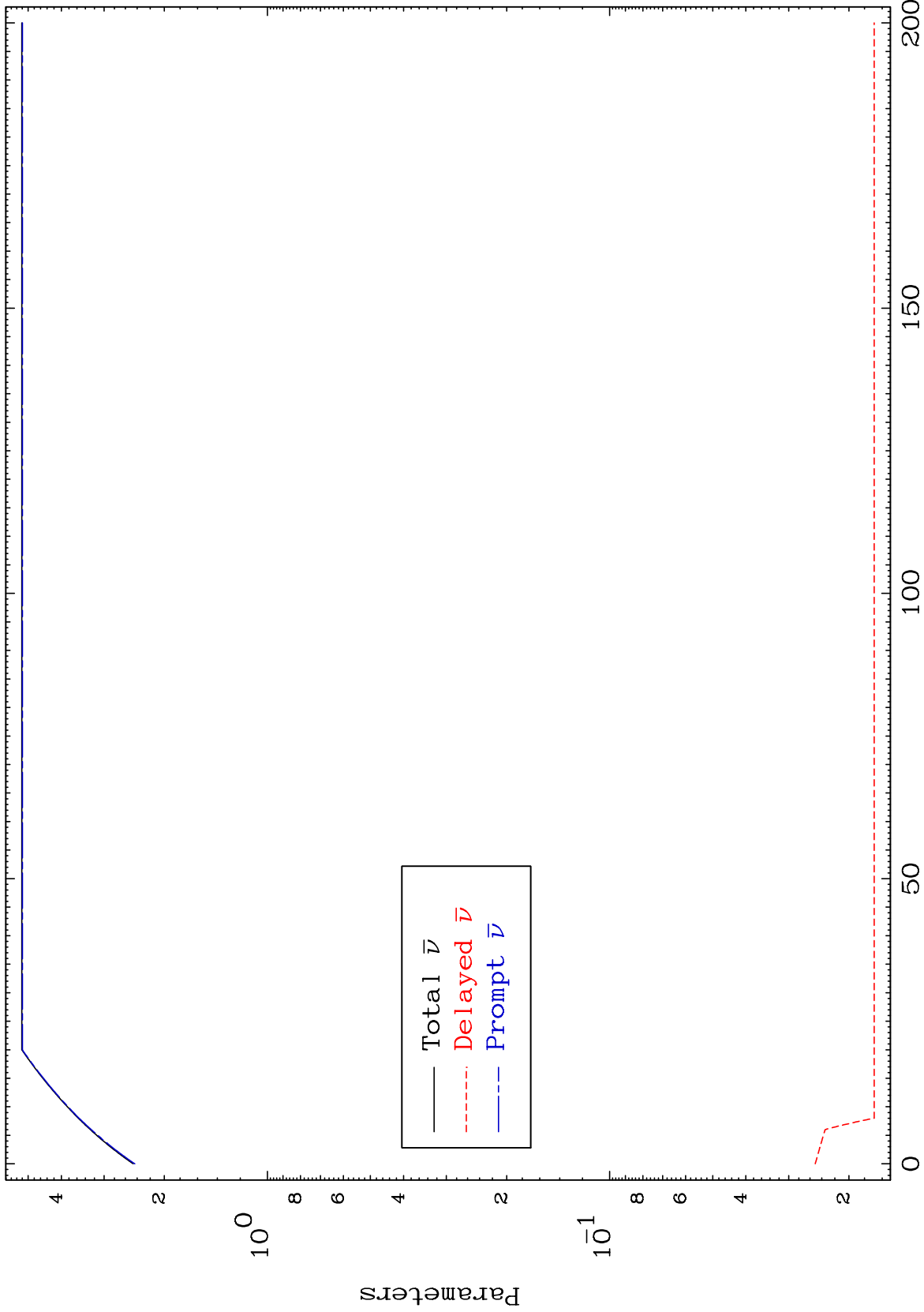
89-Ac-222m



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Energy Release
Parameters

89-Ac-222m



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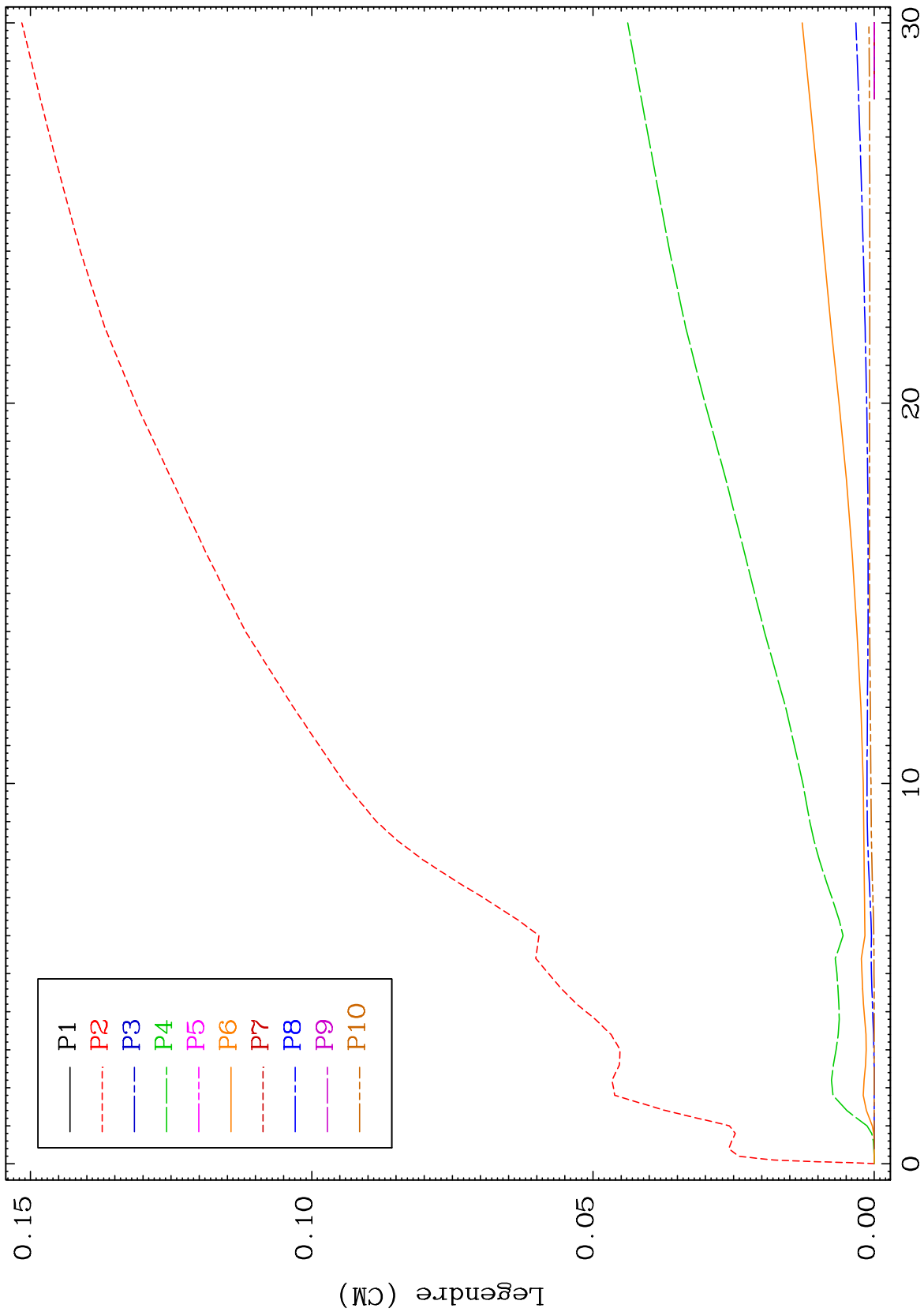
Incident Energy (MeV)

89-Ac-222m

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Elastic Legendre Coefficients

89-Ac-222m



20

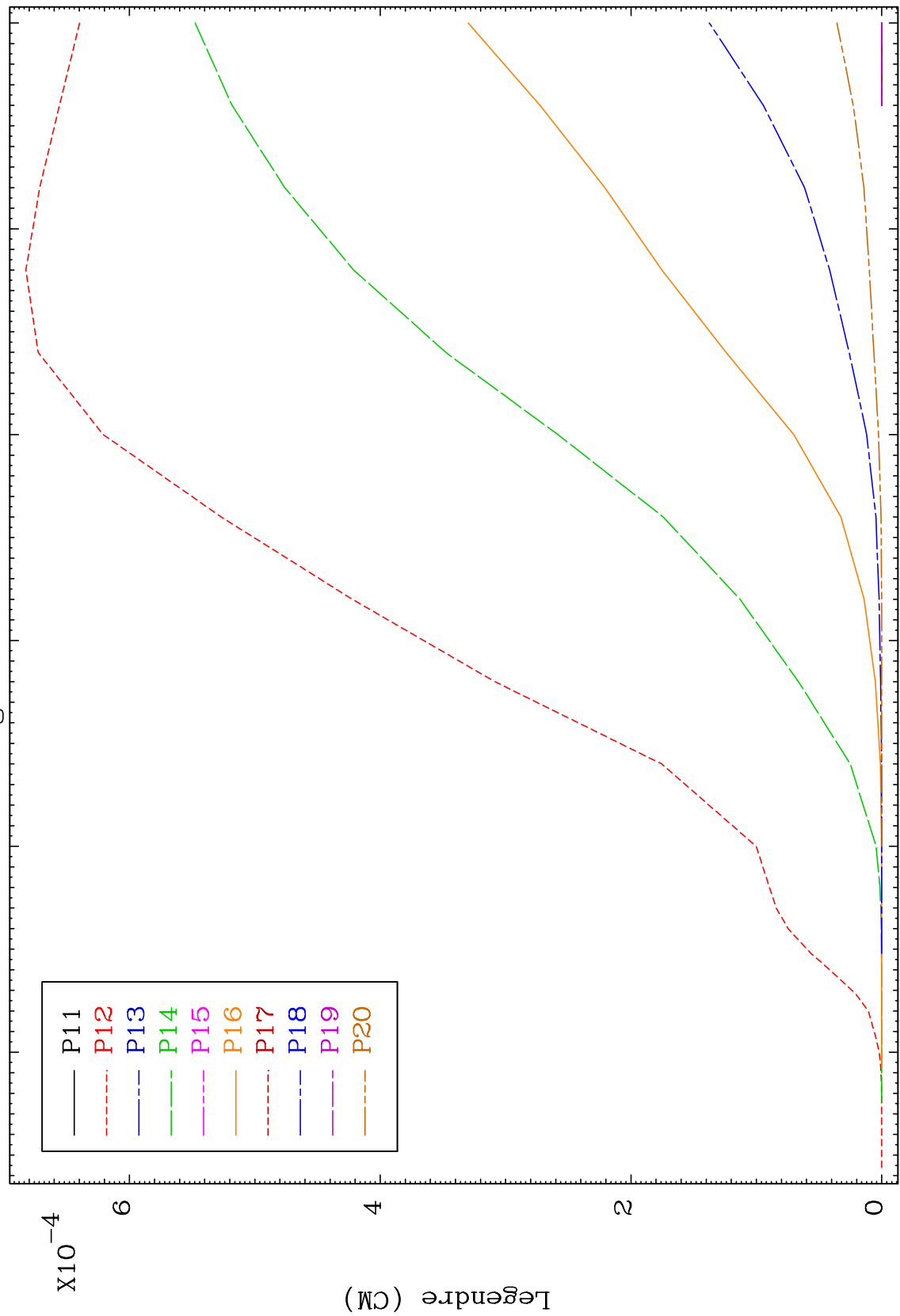
Incident Energy (MeV)

89-Ac-222m

MAT 8917

Elastic Legendre Coefficients

89-Ac-222m



21

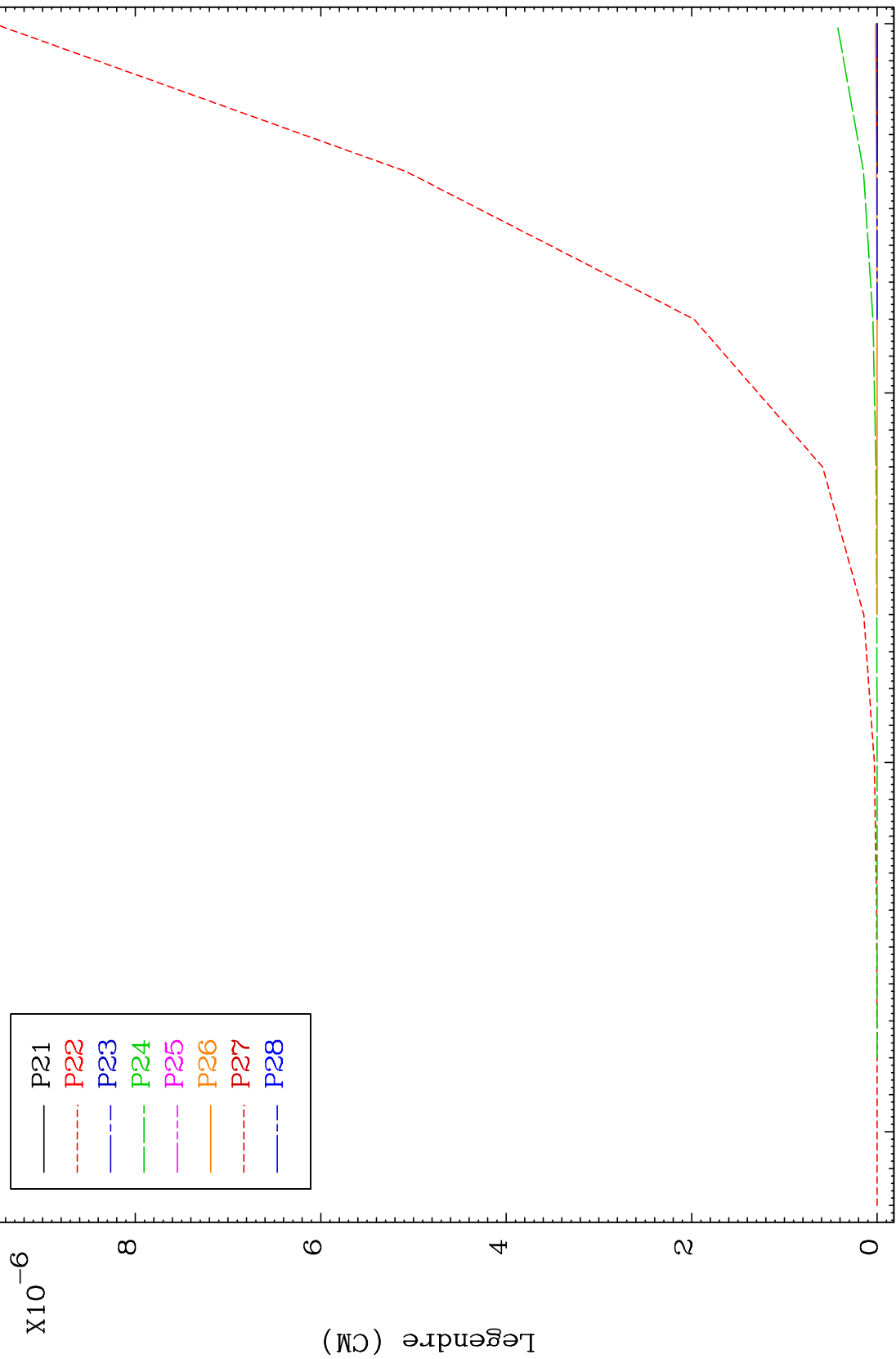
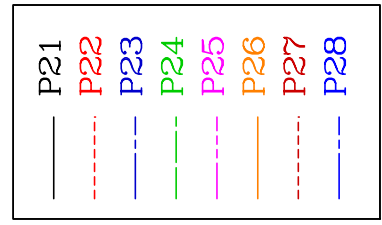
Incident Energy (MeV)

89-Ac-222m

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Elastic Legendre Coefficients

89-Ac-222m



22

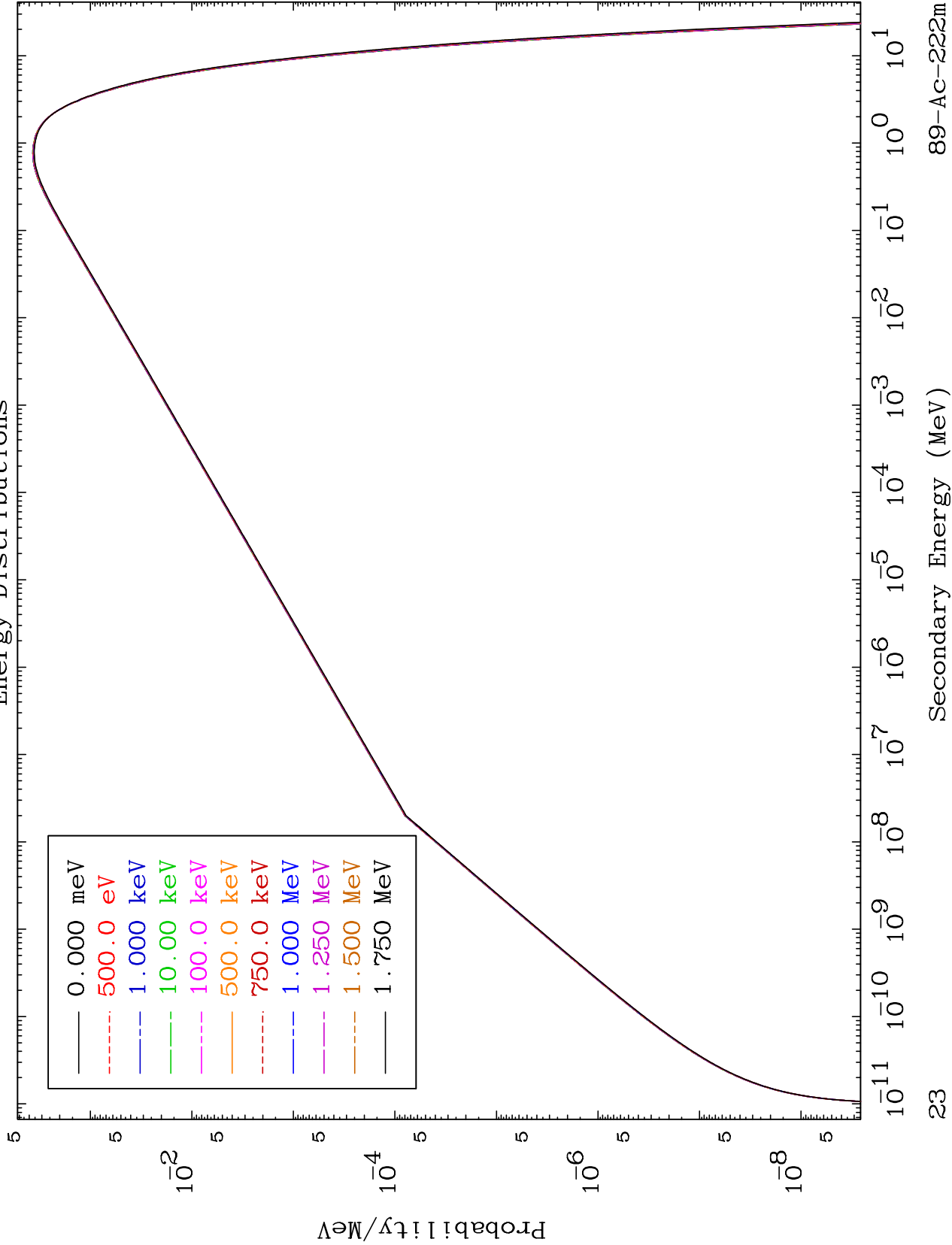
Incident Energy (MeV)

89-Ac-222m

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Fission Energy Distributions

89-Ac-222m



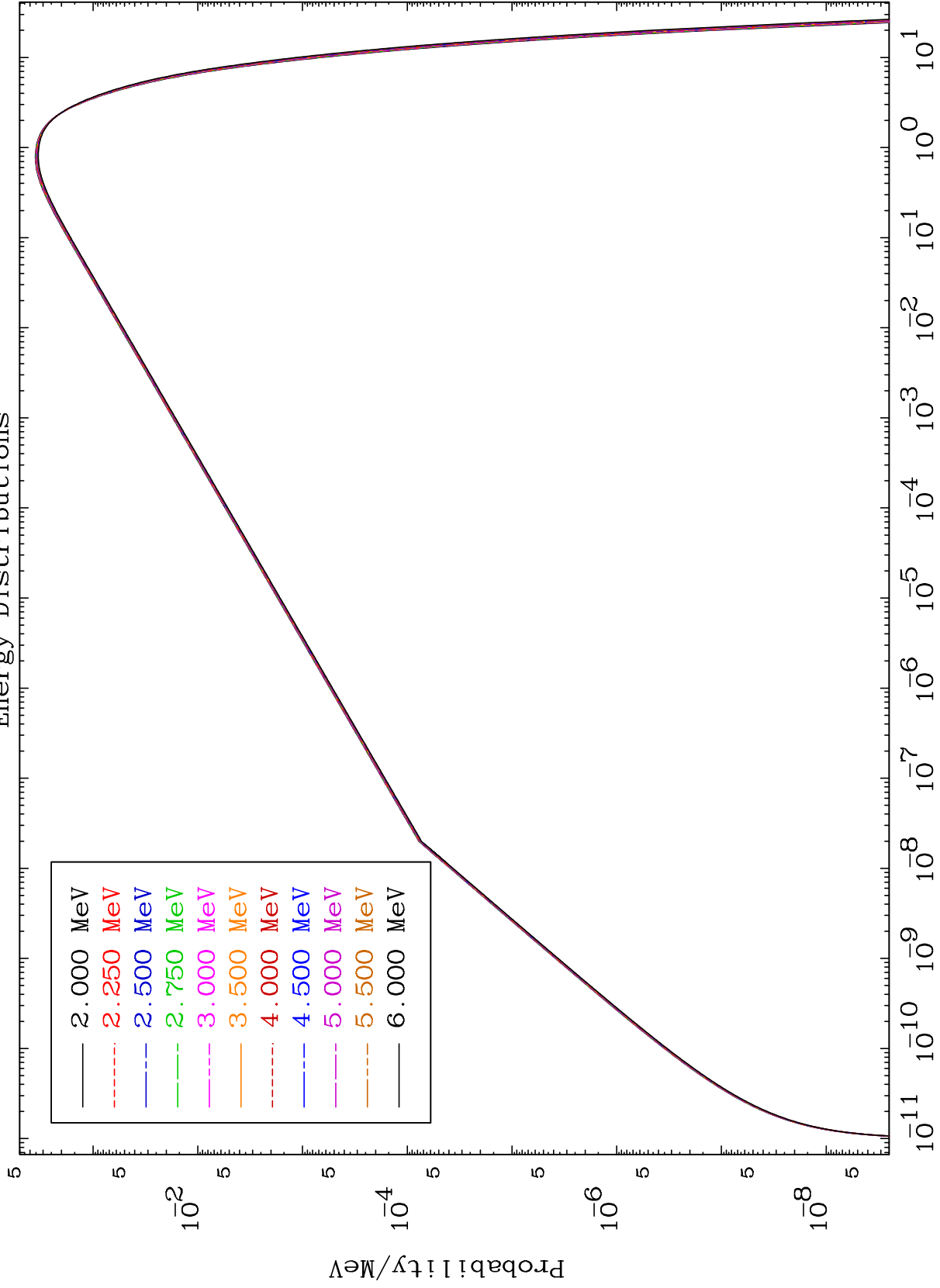
89-Ac-222m

Secondary Energy (MeV)

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Fission Energy Distributions

89-Ac-222m



24

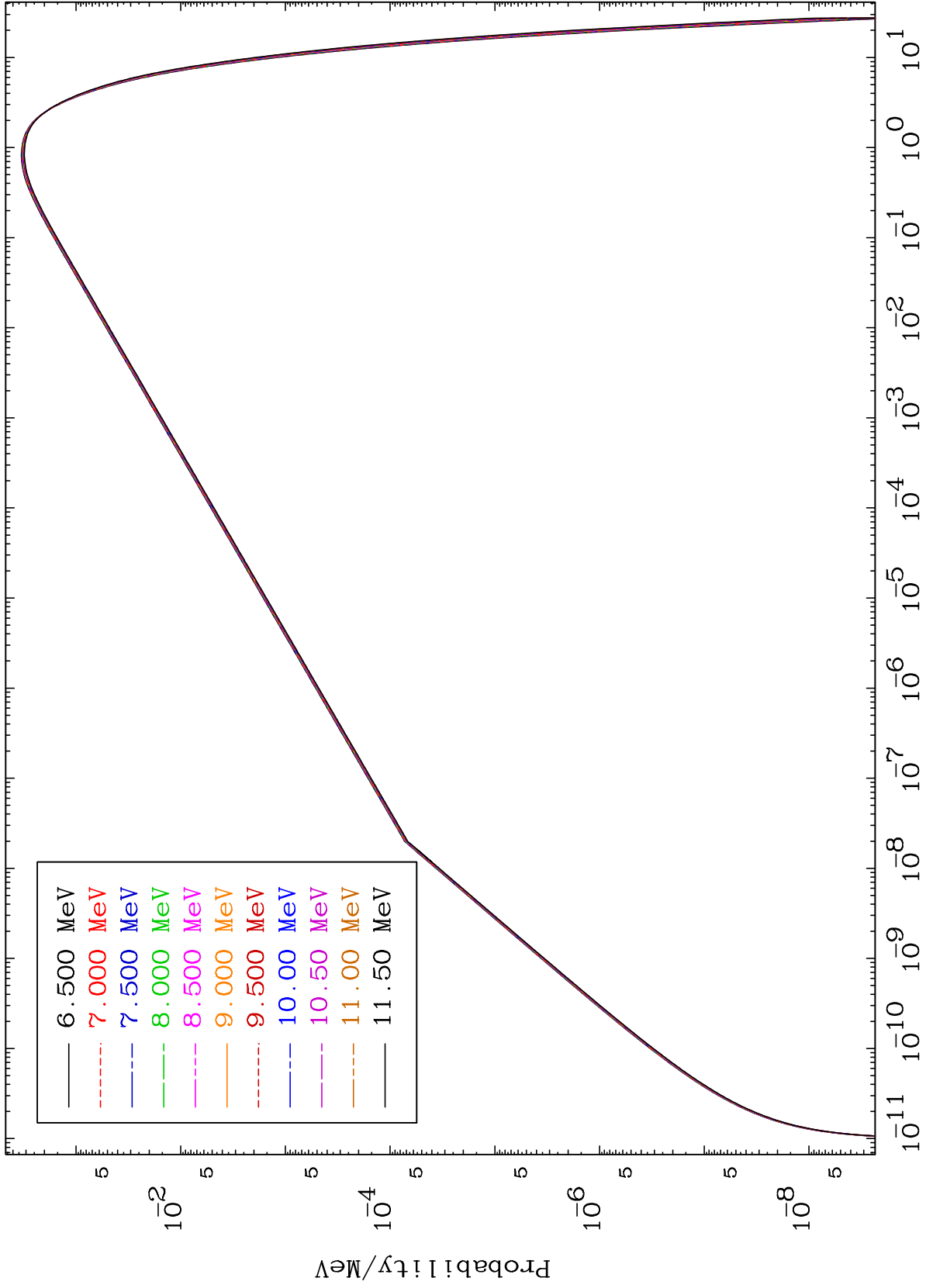
Secondary Energy (MeV)

89-Ac-222m

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Fission Energy Distributions

89-Ac-222m



25

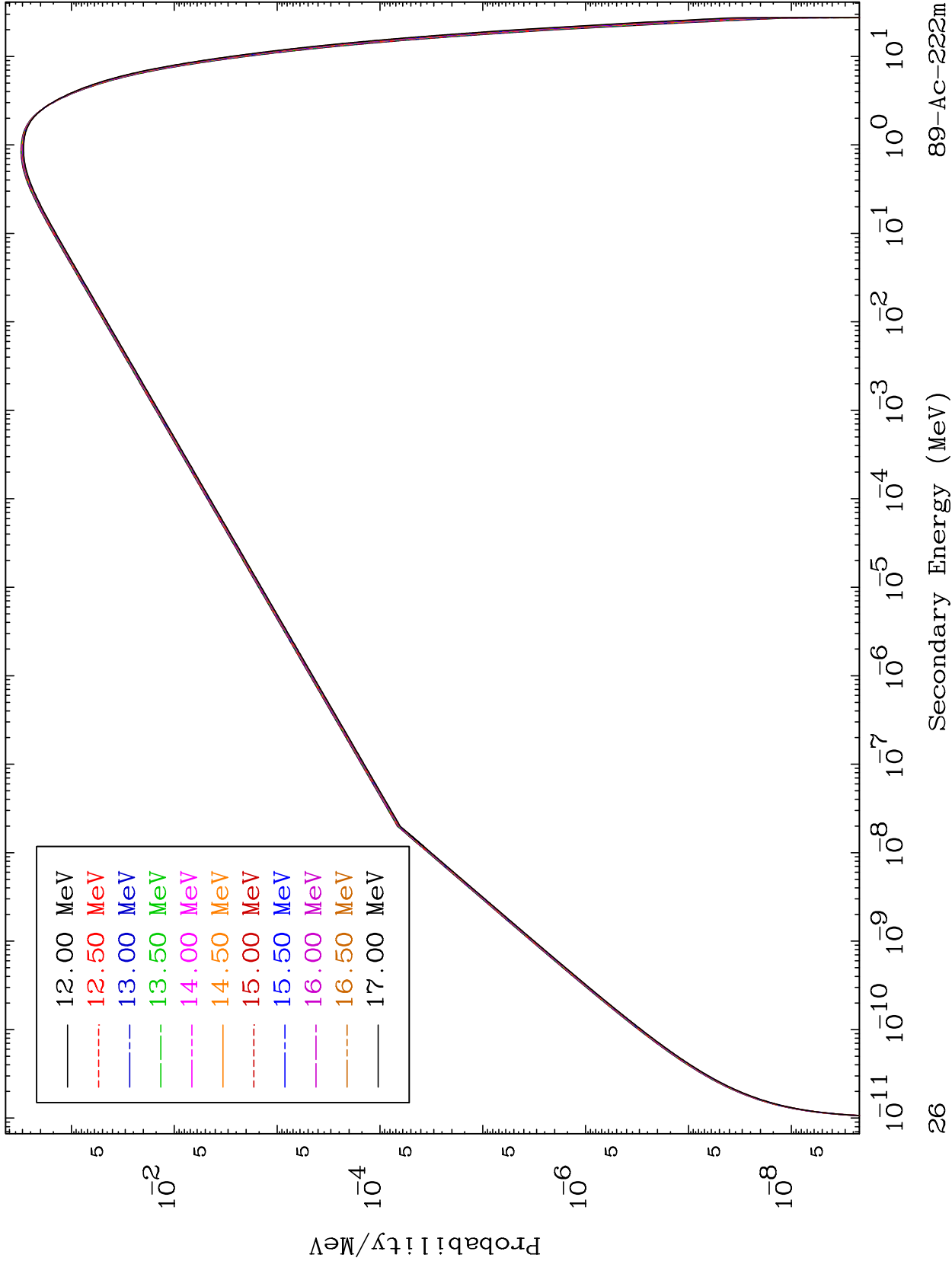
Secondary Energy (MeV)

89-Ac-222m

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Fission Energy Distributions

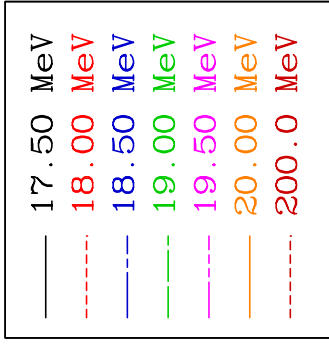
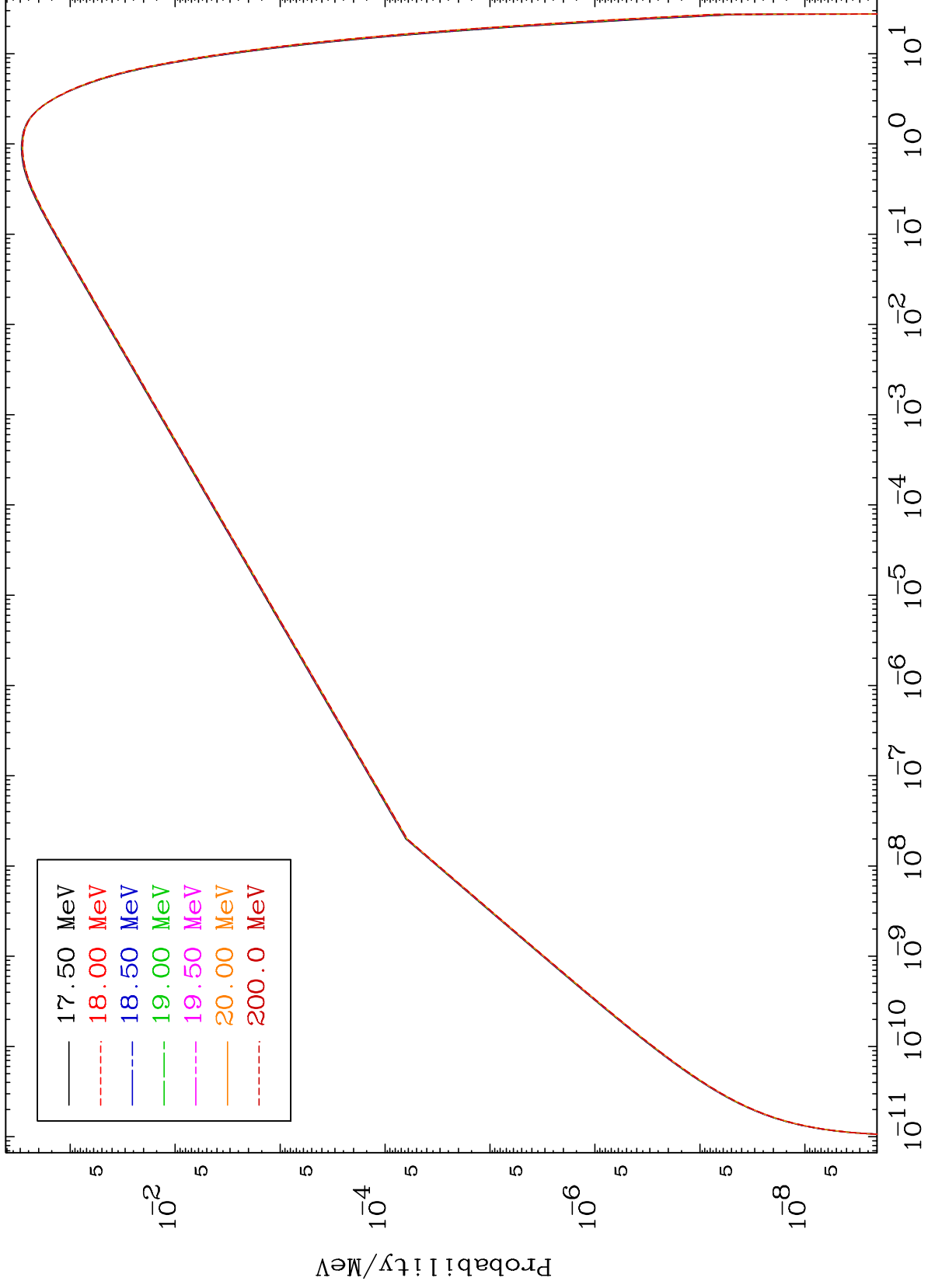
89-Ac-222m



MAT 8917

Fission Energy Distributions

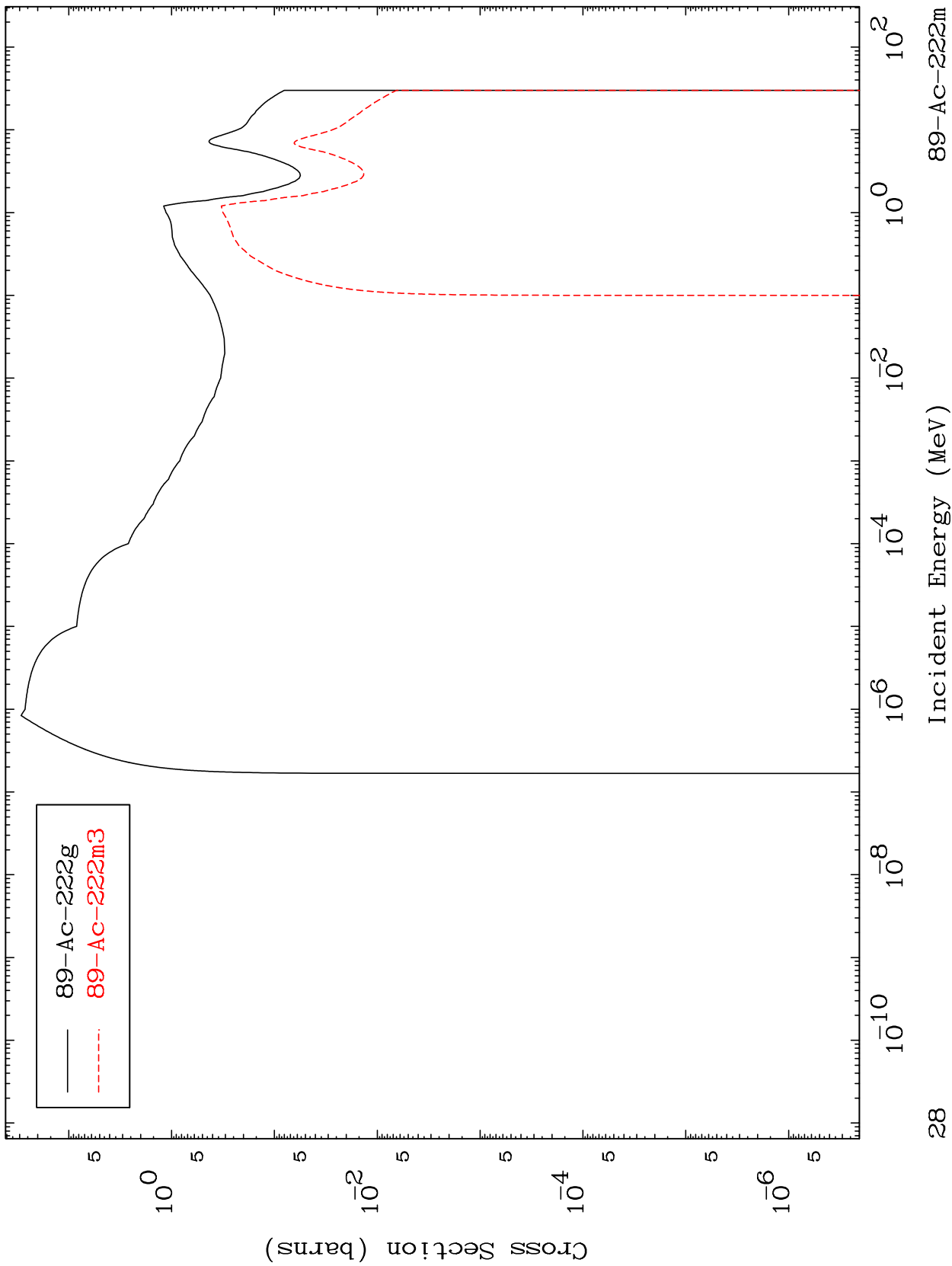
89-Ac-222m



MAT 8917

89-Ac-222m

Inelastic
Radionuclide Production Cross Section

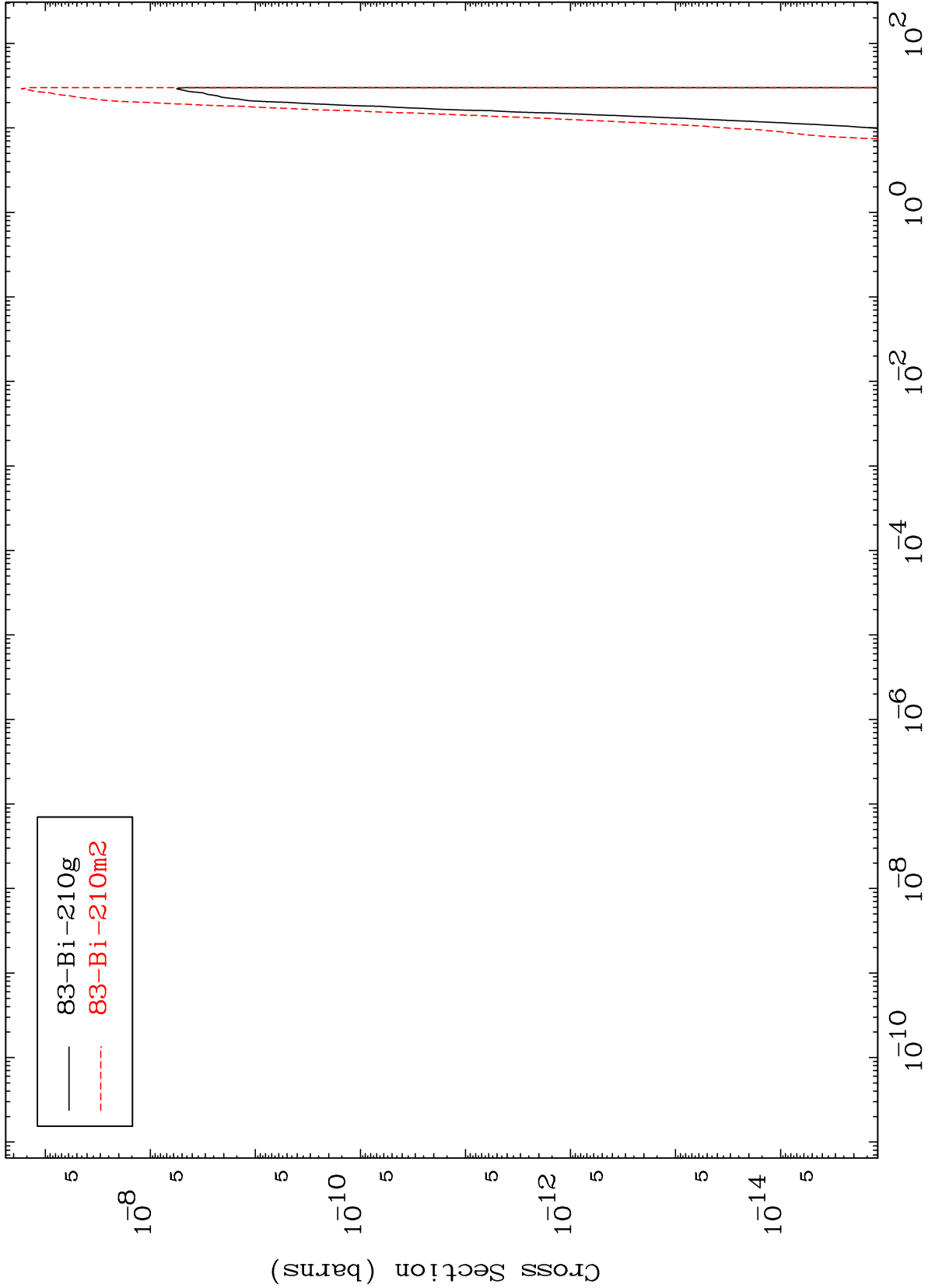


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(n,n') 3 α

89-Ac-222m

Radionuclide Production Cross Section



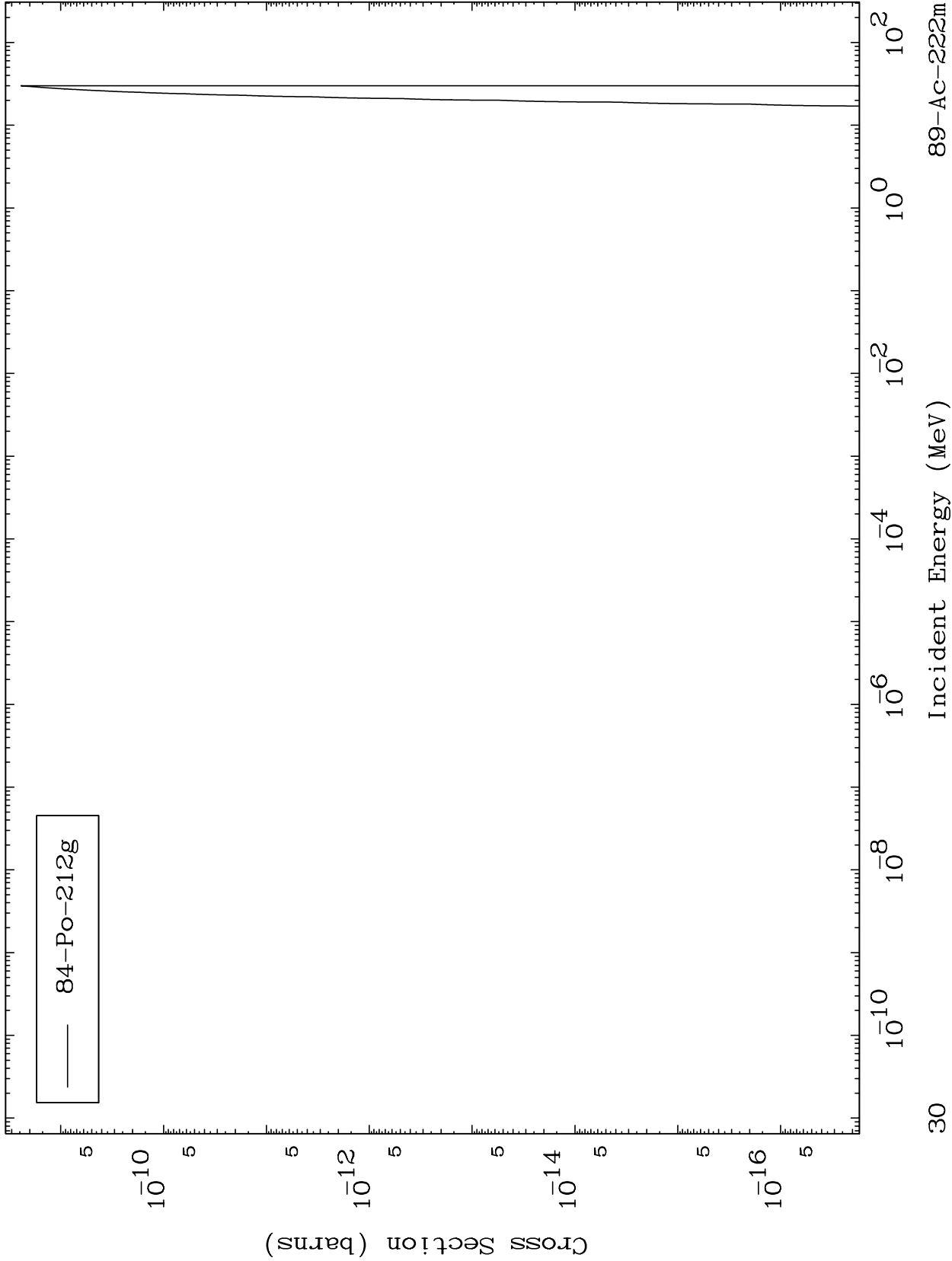
83-Bi-210g
83-Bi-210m2

MAT 8917

(n,n') d,2 α

89-Ac-222m

Radionuclide Production Cross Section

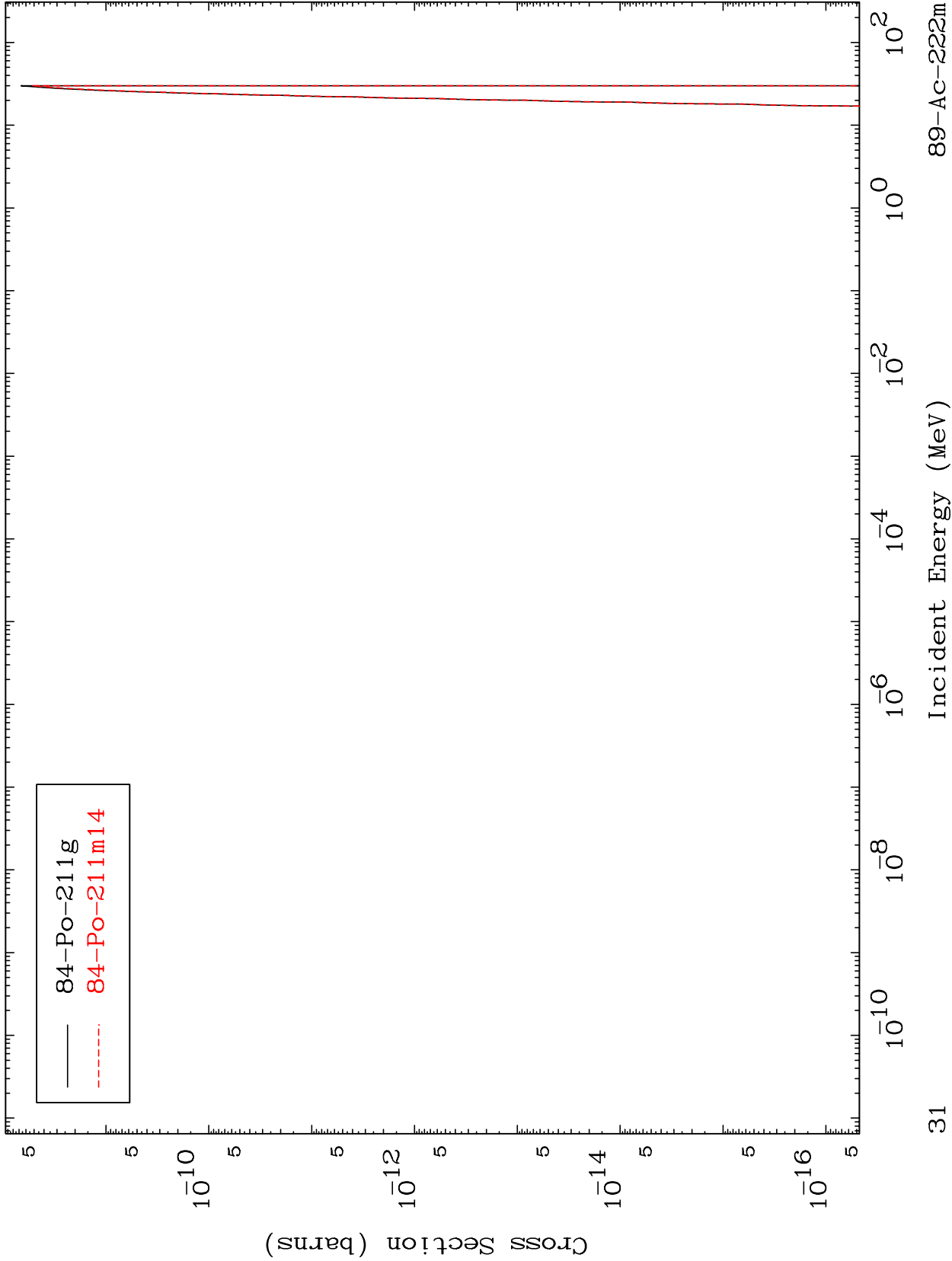


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(n,n') t,2 α

89-Ac-222m

Radionuclide Production Cross Section



MAT 8917

(n,t) 2 α

89-Ac-222m

Radionuclide Production Cross Section

