

Program EVALPLOT
(Version 2018-1)

by

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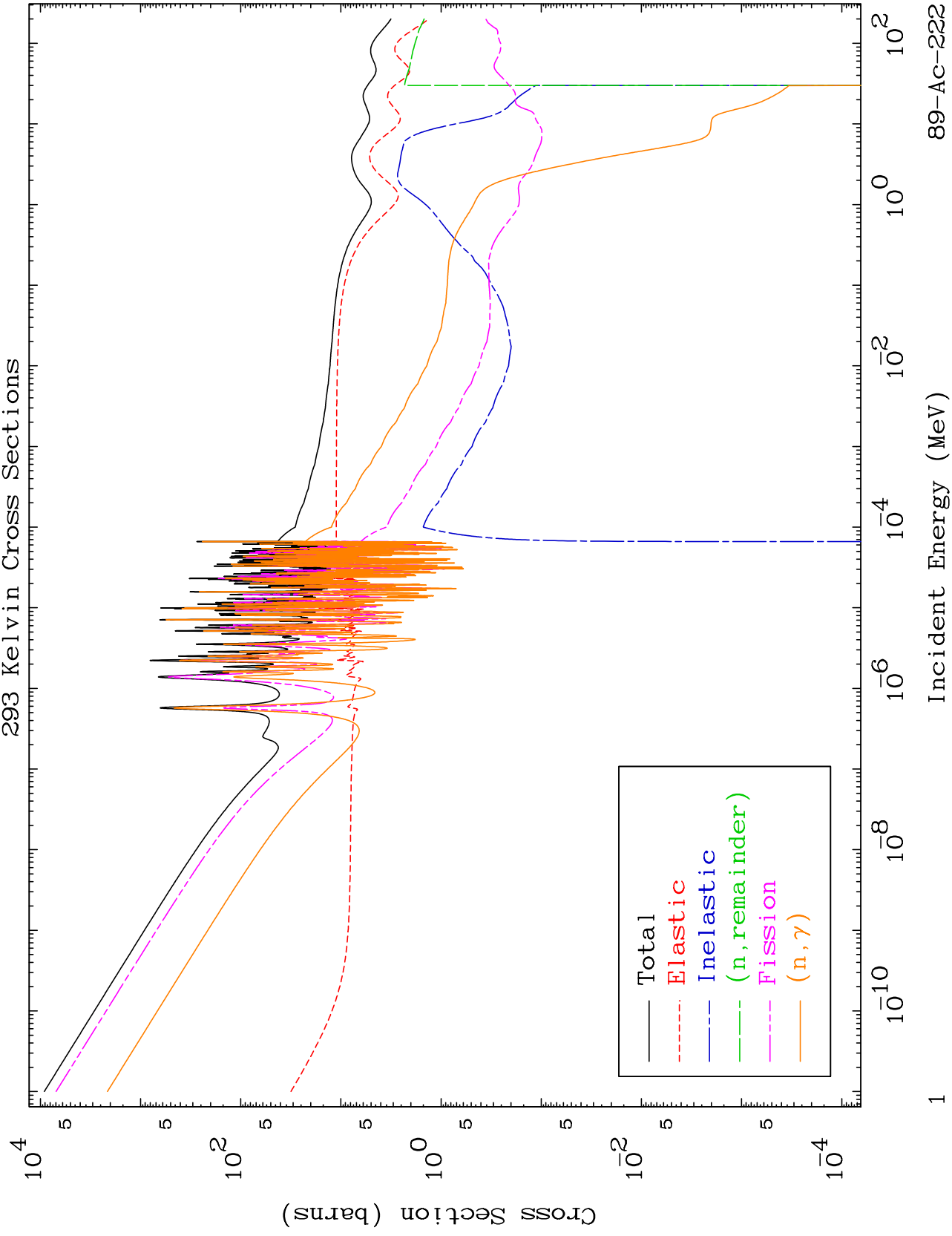
Press Mouse Button to Start

MAT 8917

Major

293 Kelvin Cross Sections

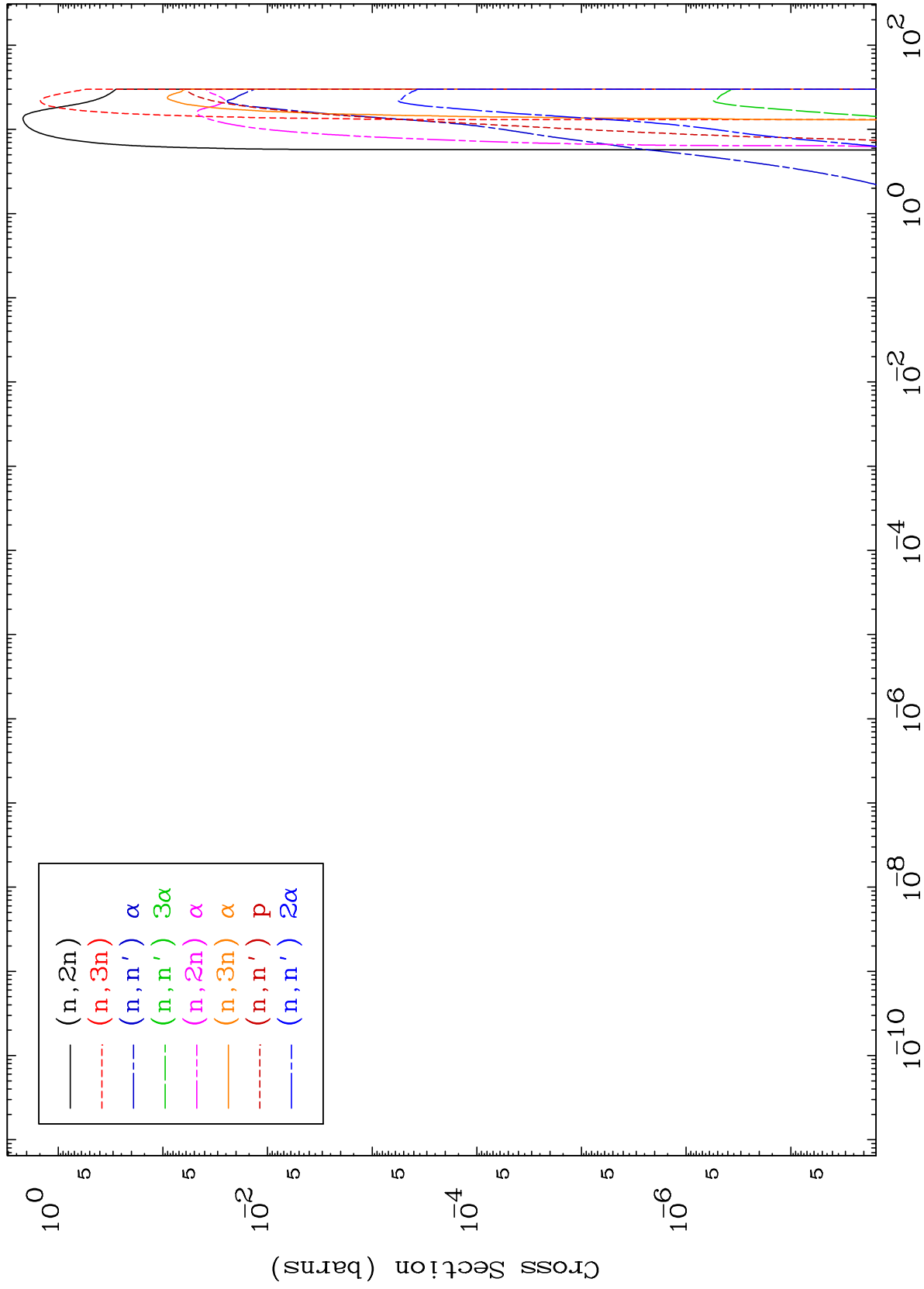
89-Ac-222



MAT 8917

Neutron Production
293 Kelvin Cross Sections

89-Ac-222



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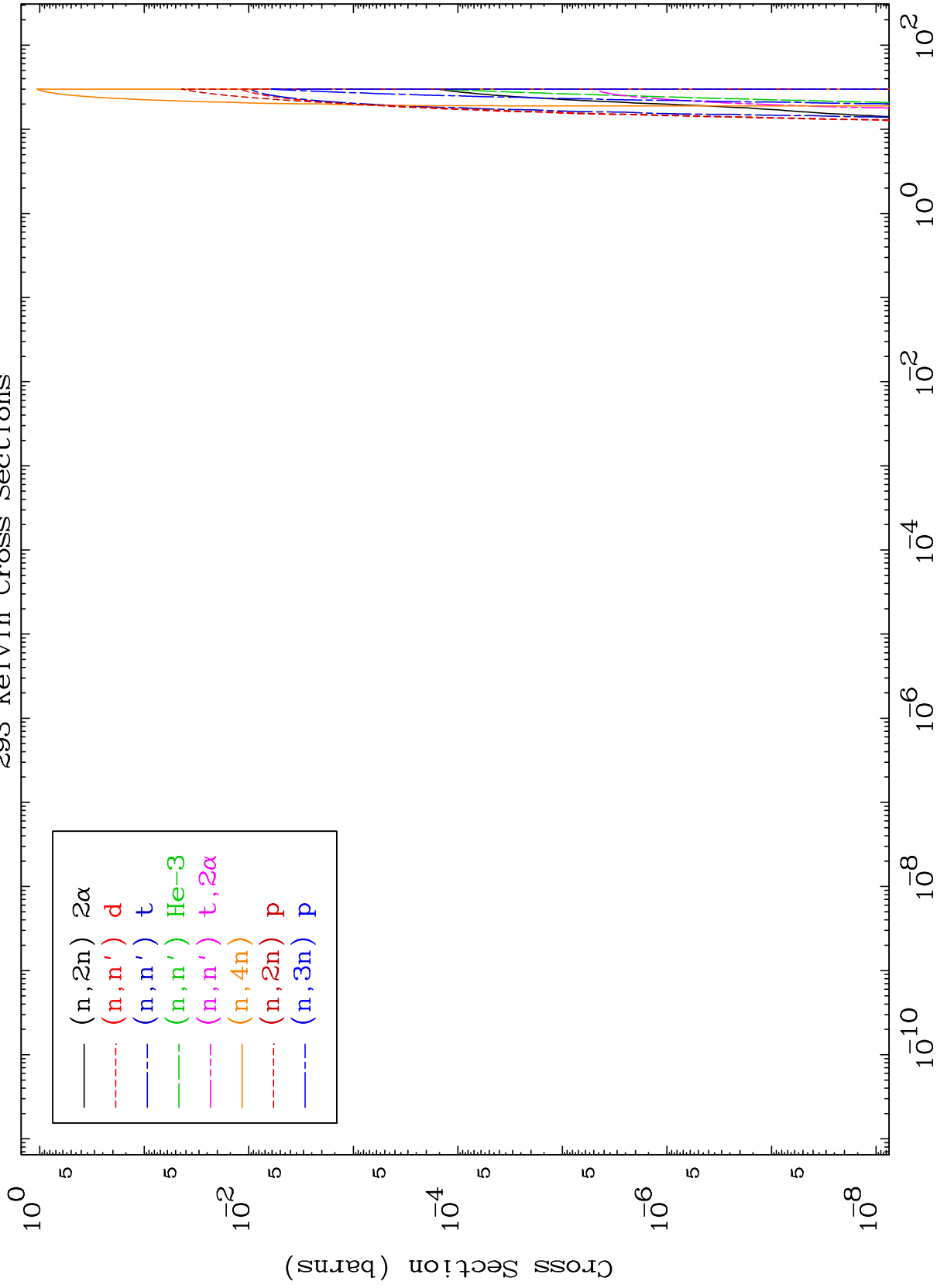
Incident Energy (MeV)

89-Ac-222

MAT 8917

Neutron Production
293 Kelvin Cross Sections

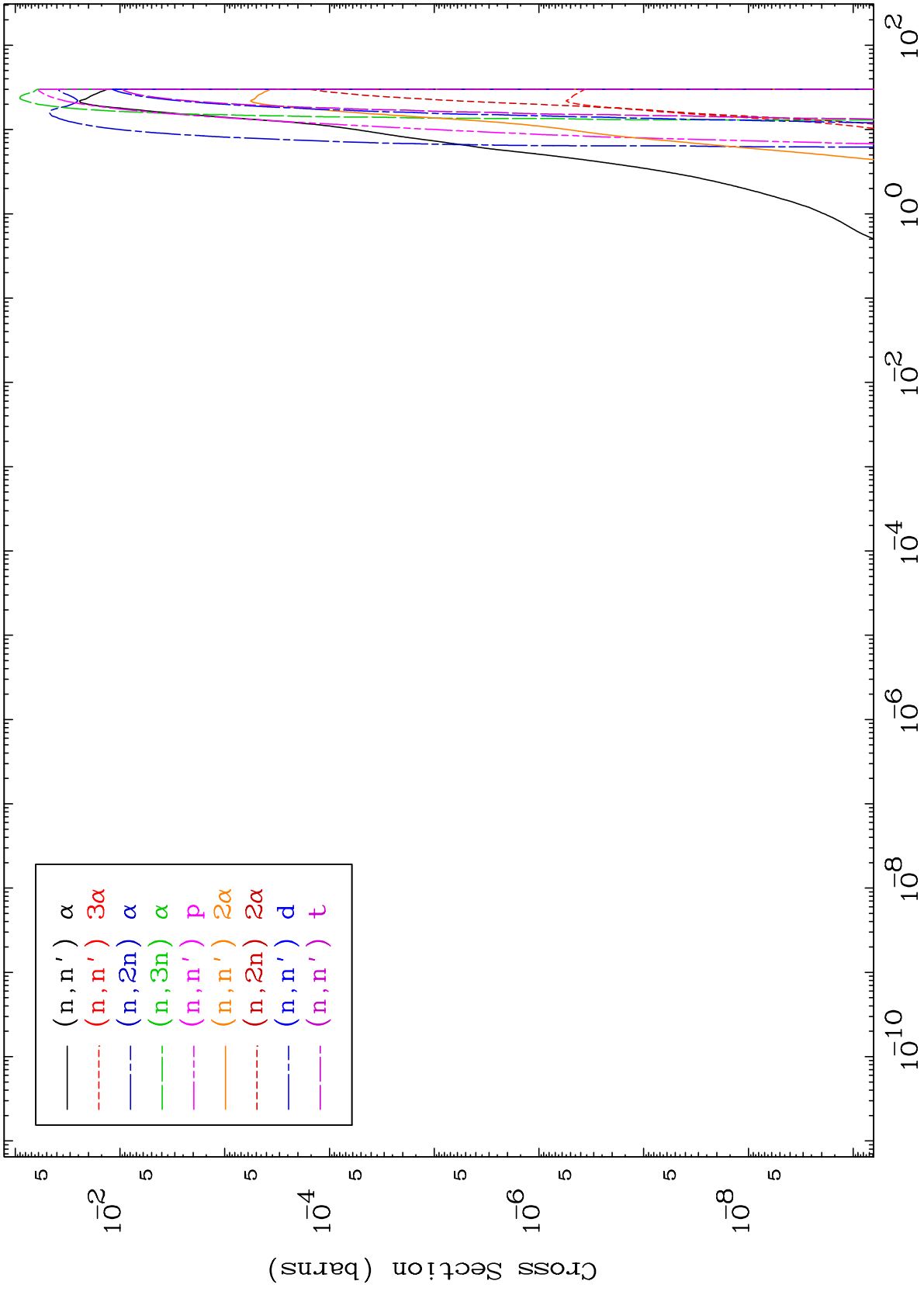
89-Ac-222



MAT 8917

293 Kelvin Cross Sections
Charged Particle

89-Ac-222

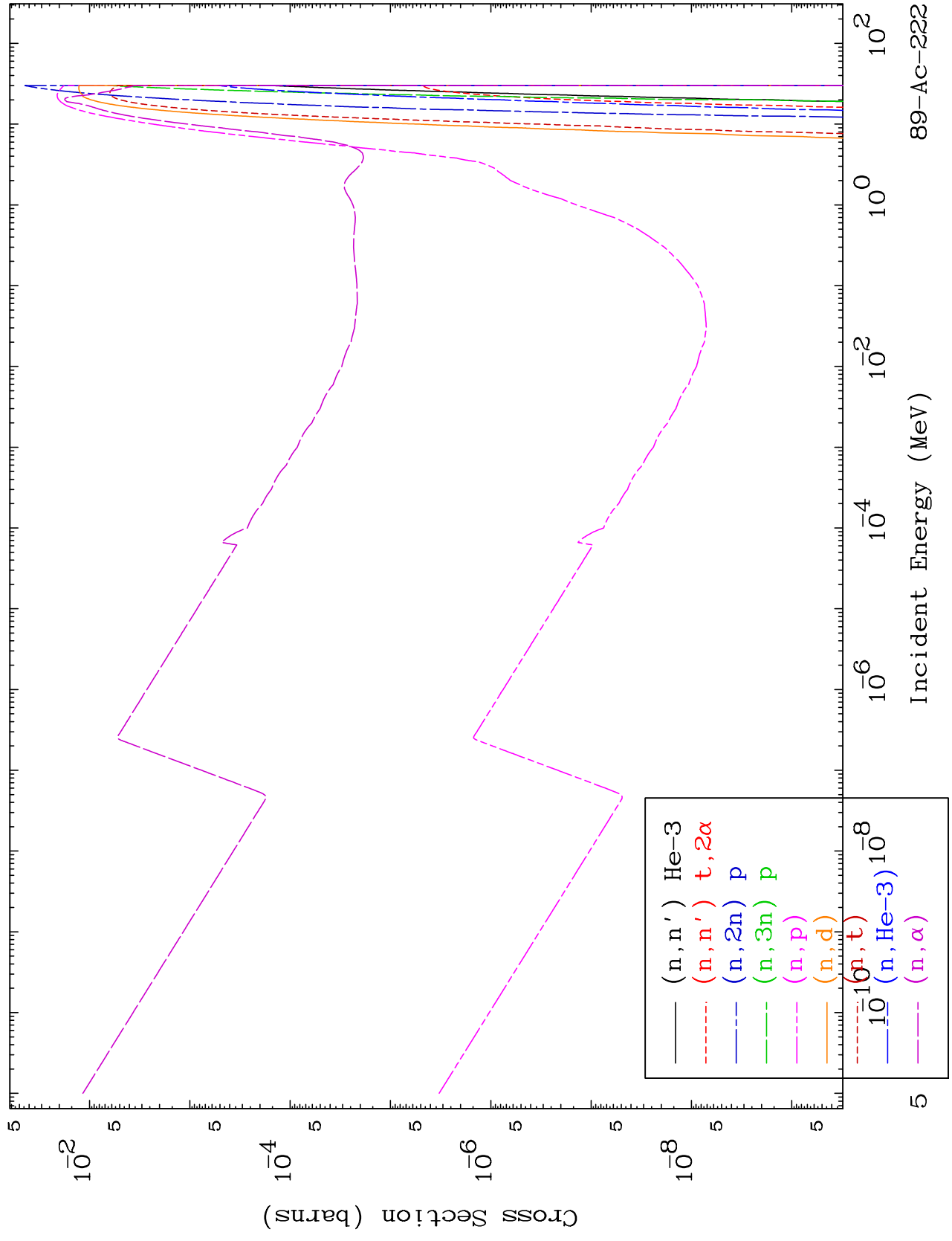


89-Ac-222

MAT 8917

Charged Particle
293 Kelvin Cross Sections

89-Ac-222

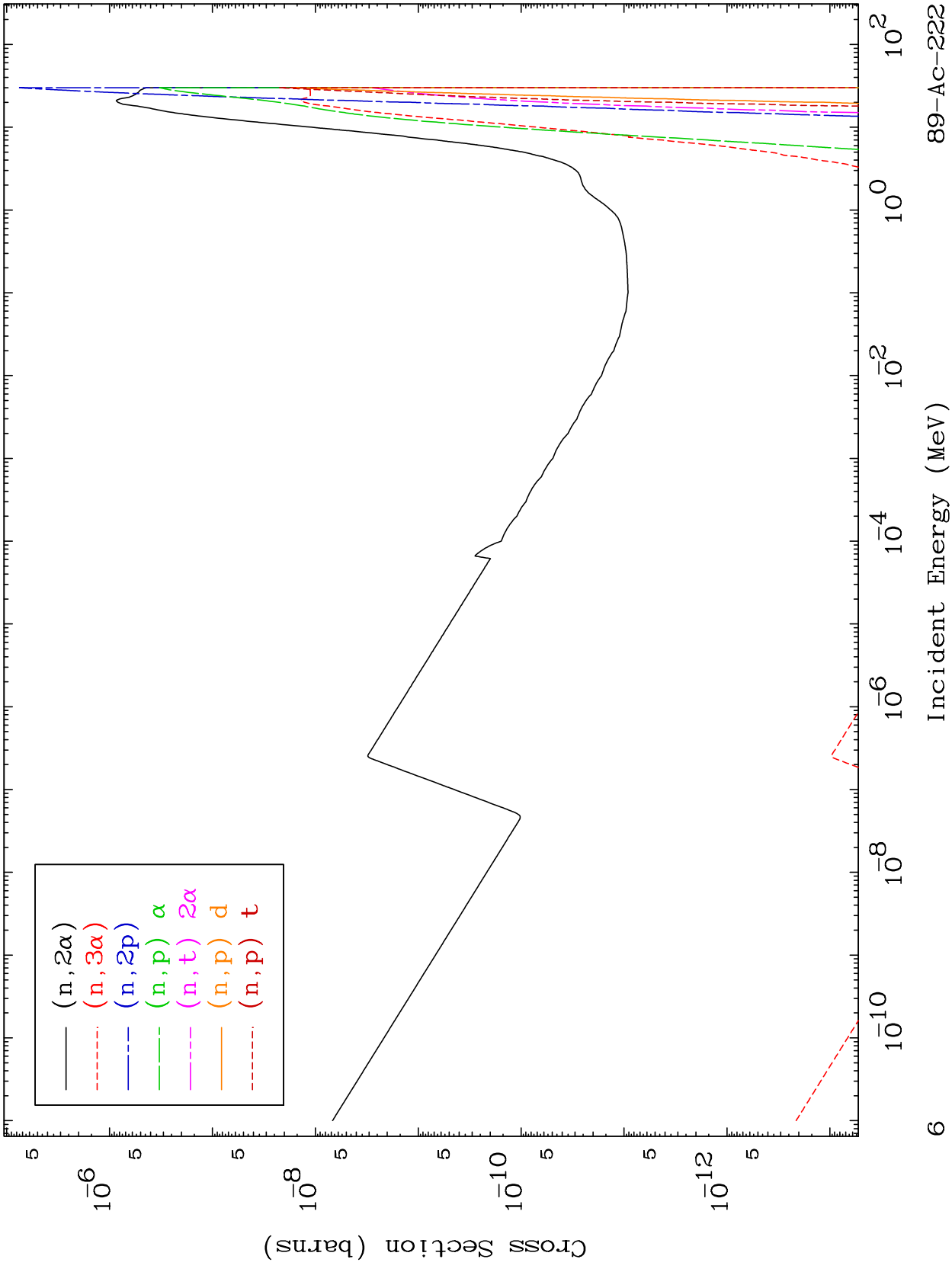


89-Ac-222

MAT 8917

Charged Particle
293 Kelvin Cross Sections

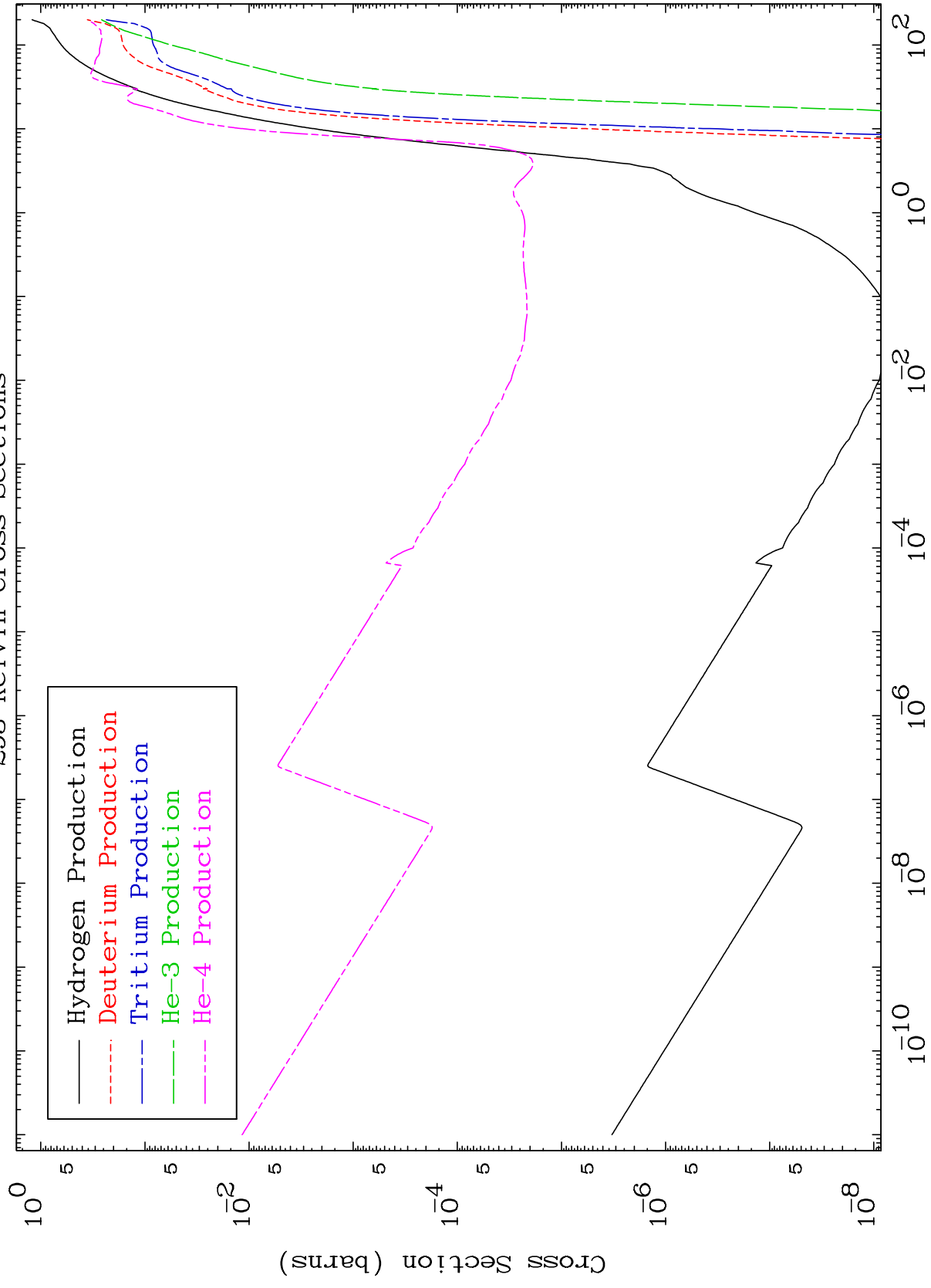
89-Ac-222



MAT 8917

Particle Production
293 Kelvin Cross Sections

89-Ac-222



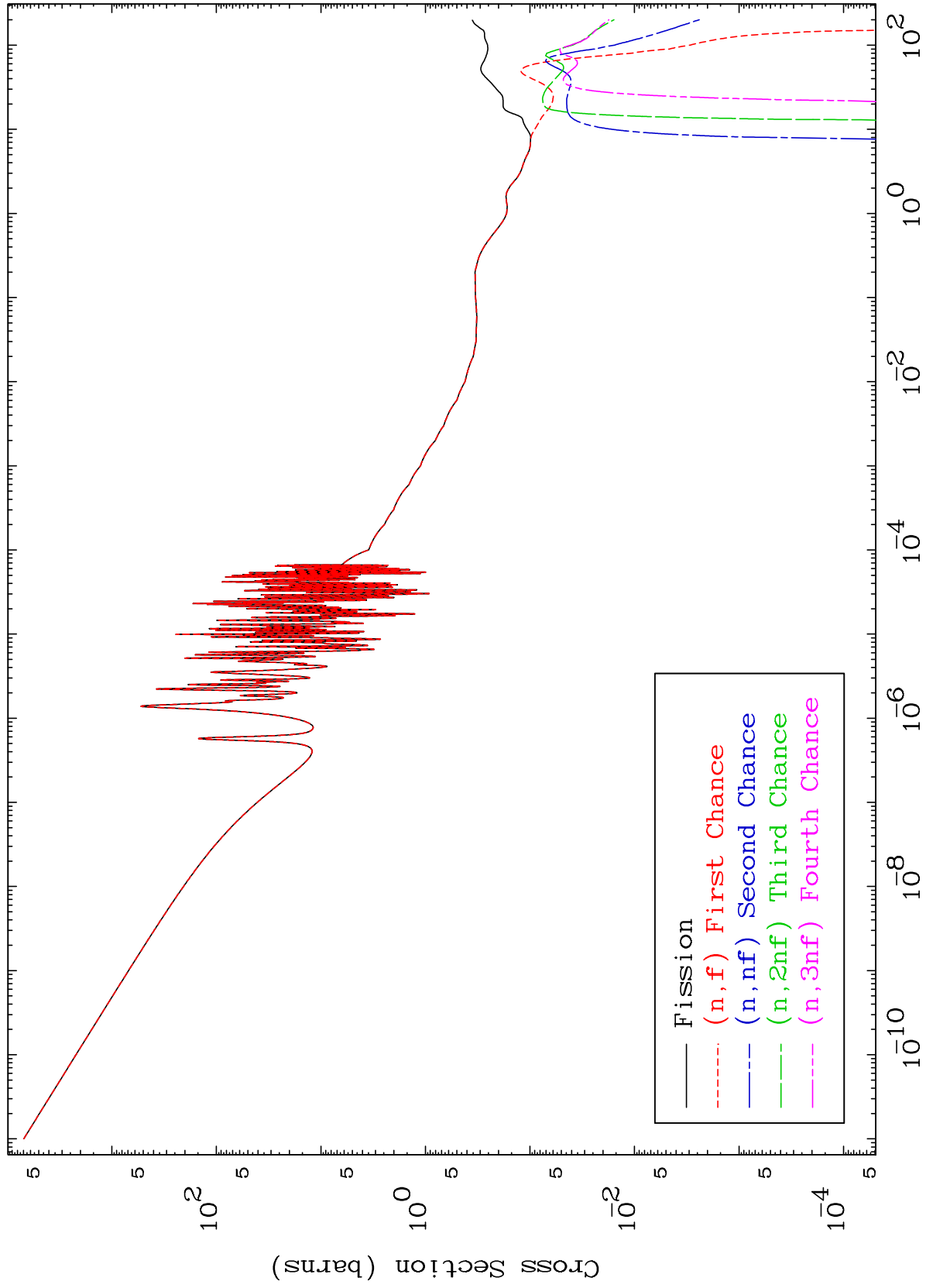
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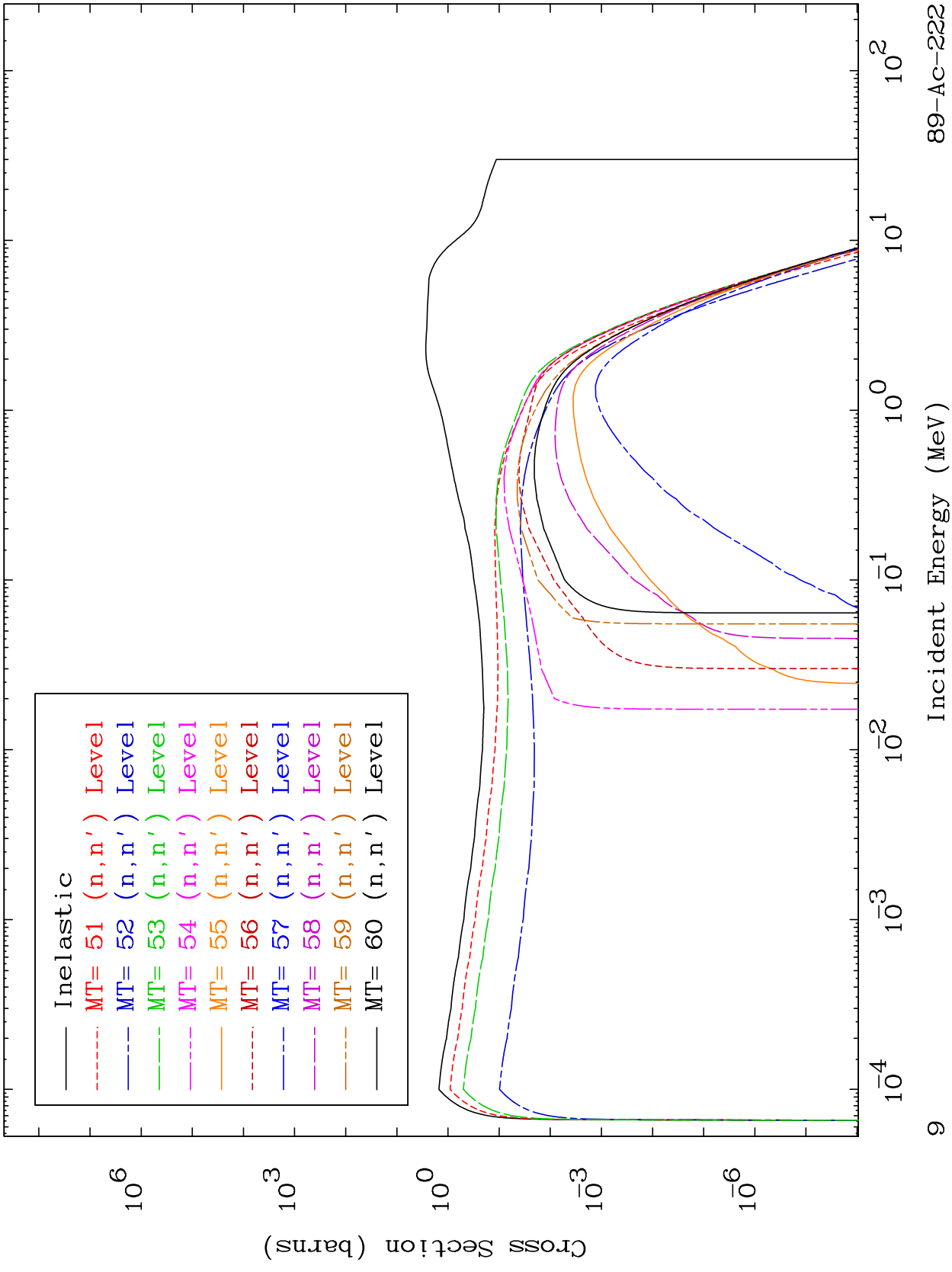
89-Ac-222

MAT 8917

Fission
293 Kelvin Cross Sections

89-Ac-222



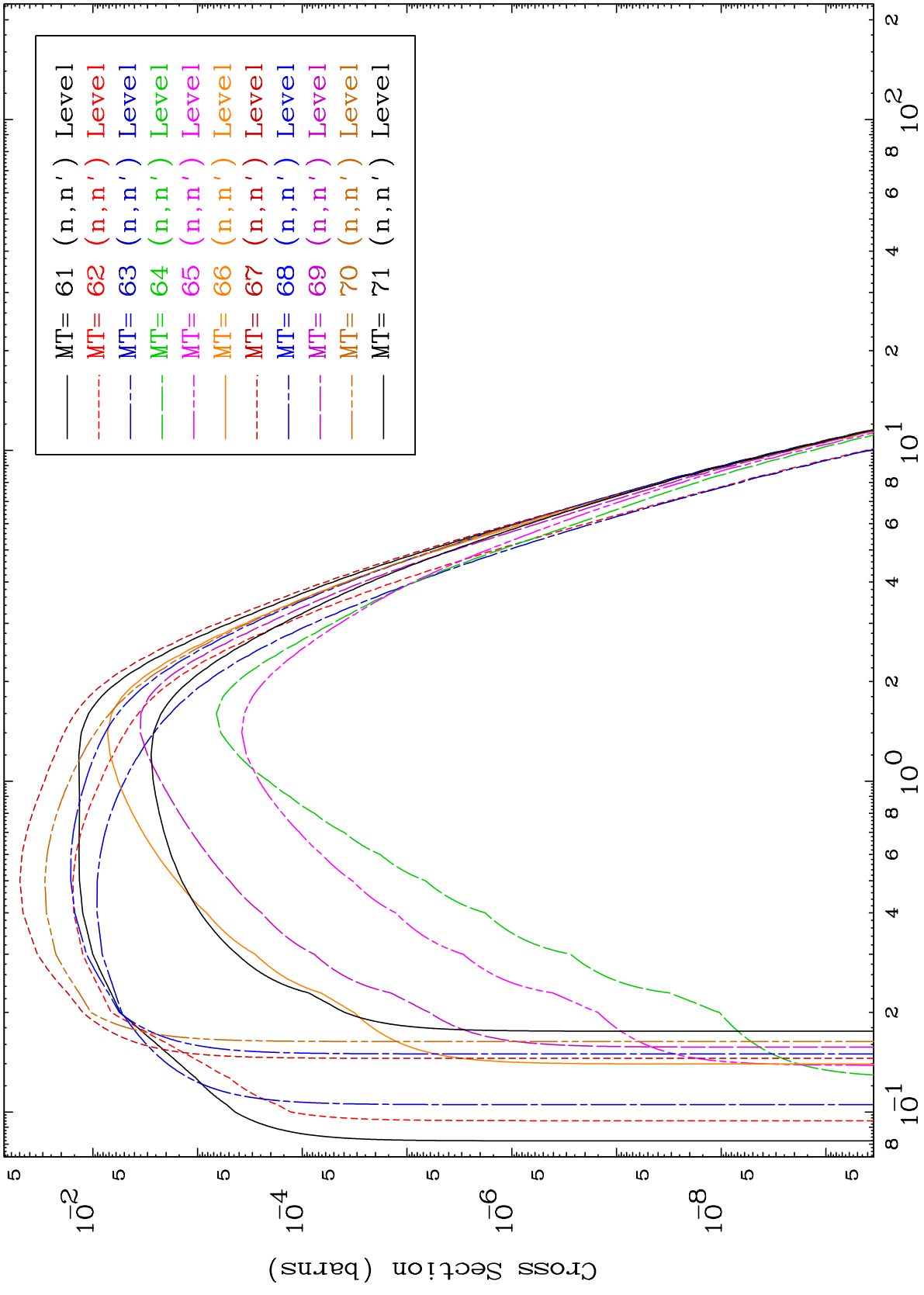


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(n,n') Level

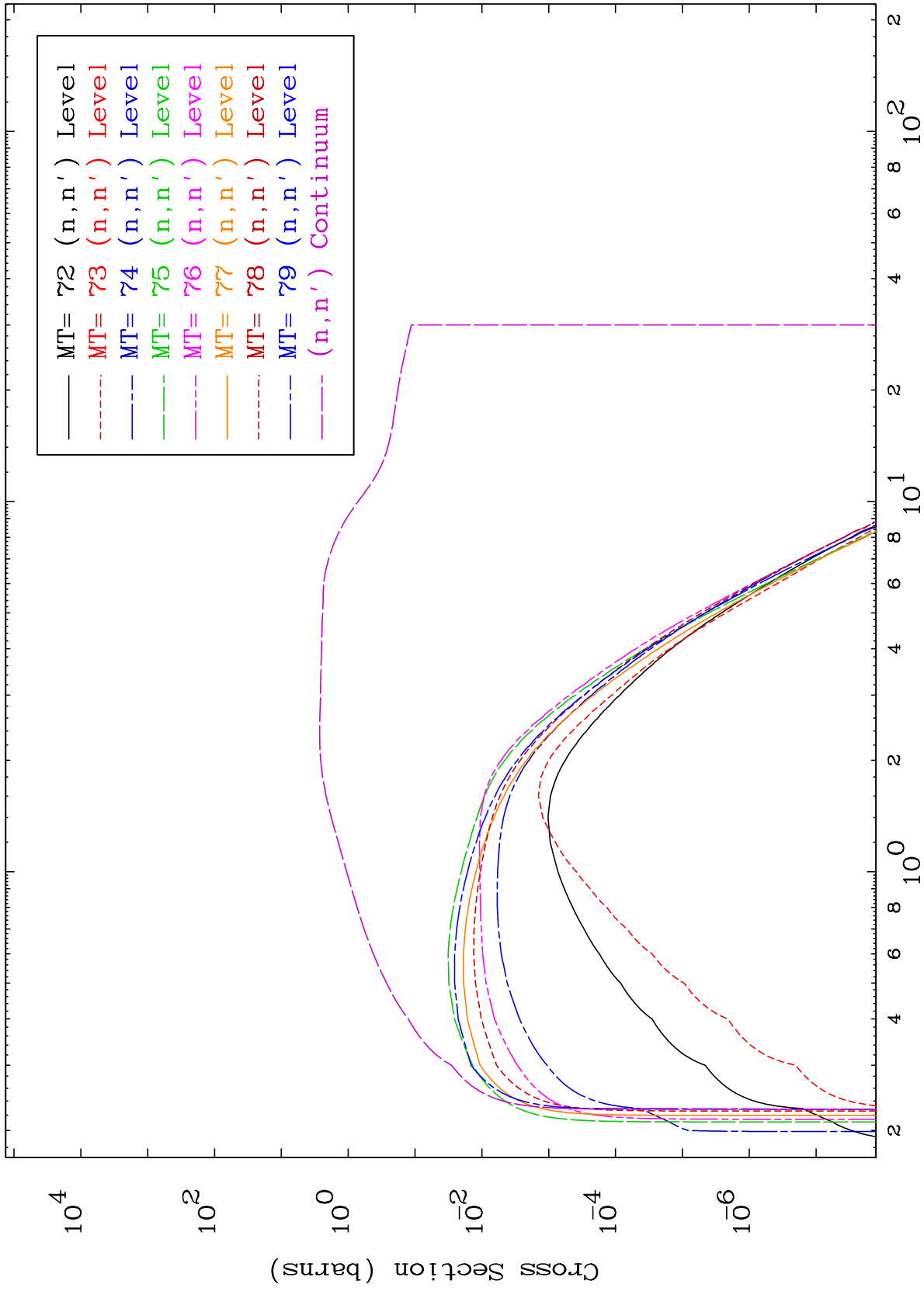
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293 Kelvin Cross Sections



Incident Energy (MeV)

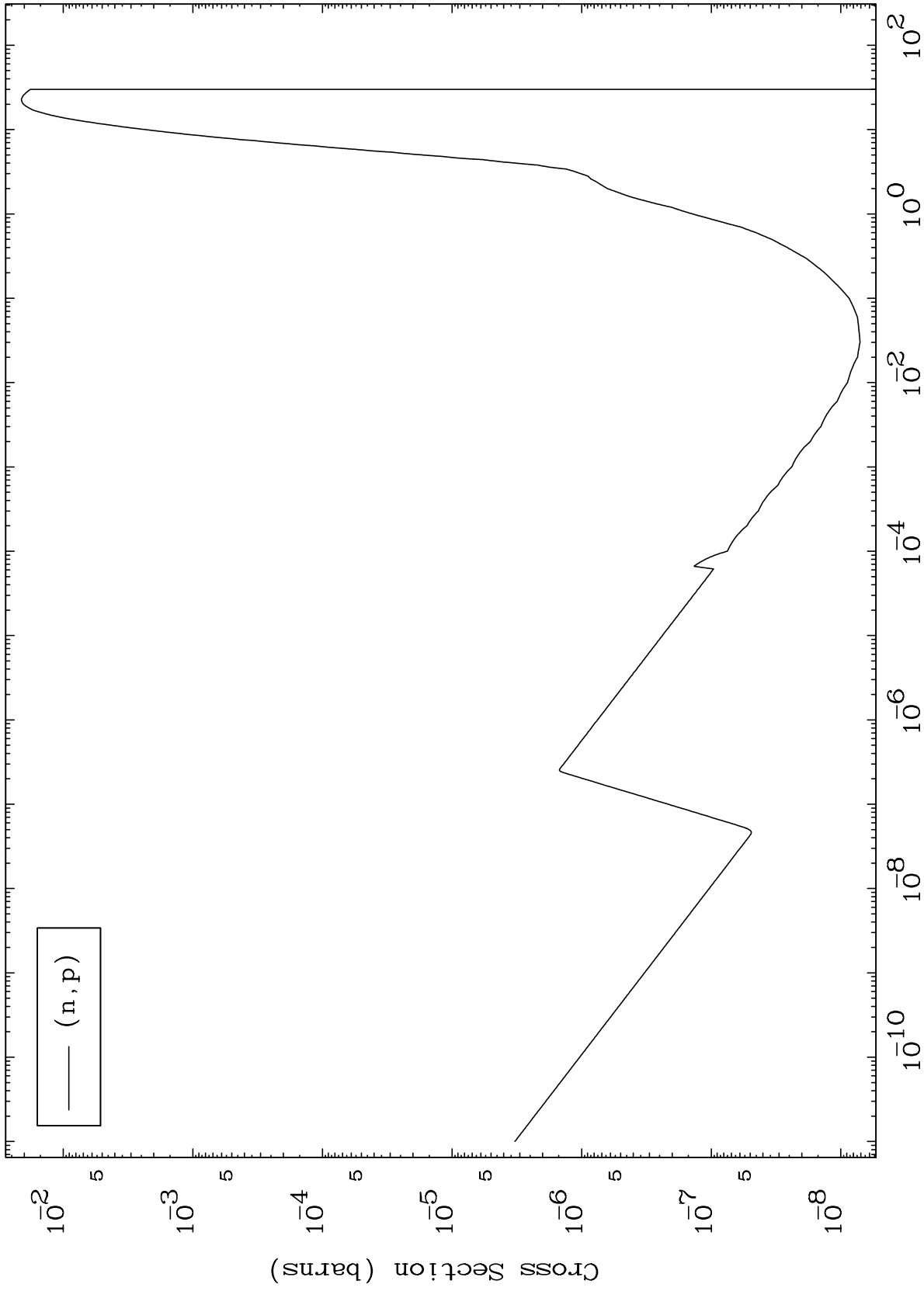
89-Ac-222



MAT 8917

(n,p) Levels
293 Kelvin Cross Sections

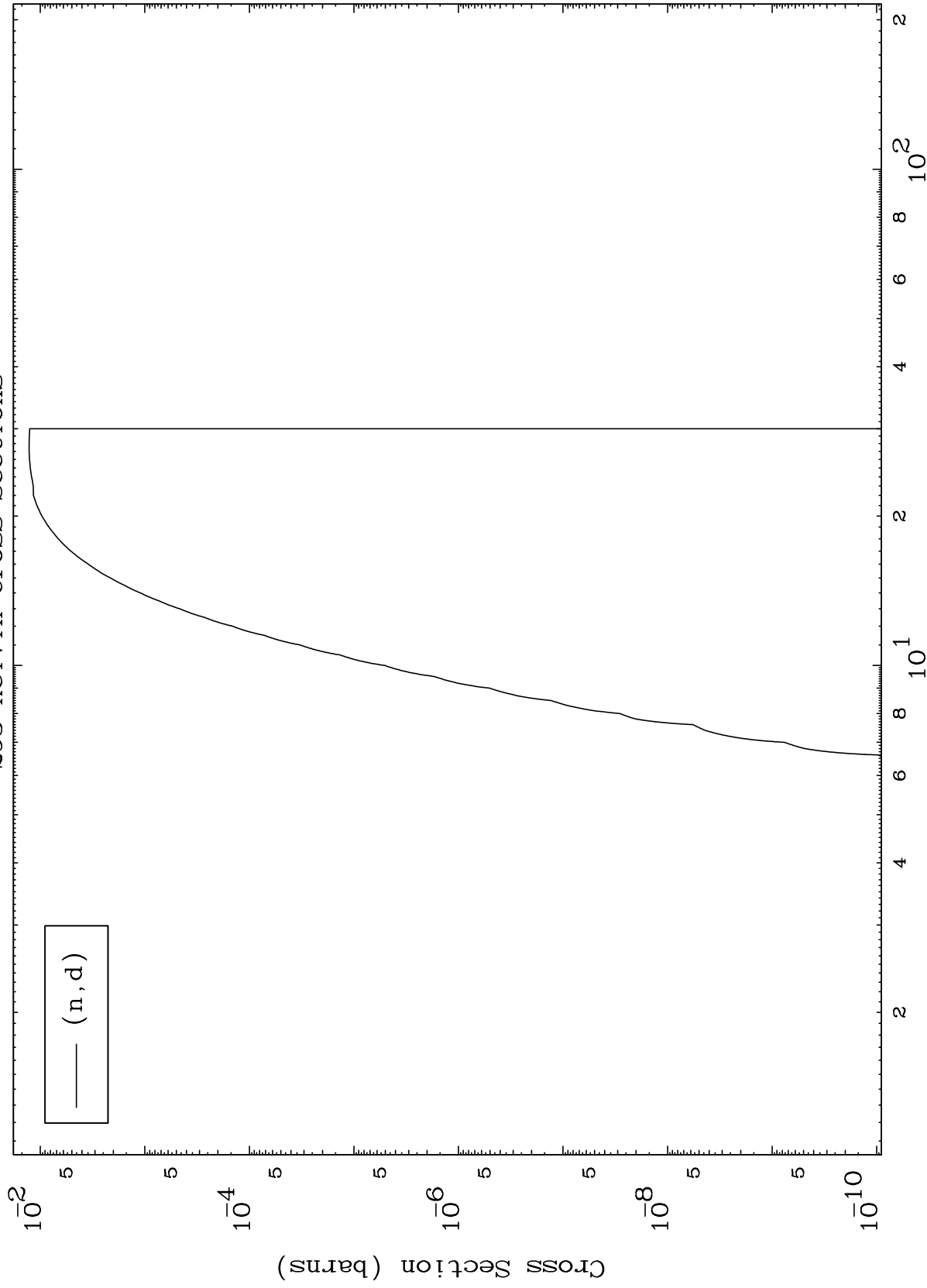
89-Ac-222



MAT 8917

(n,d) Levels
293 Kelvin Cross Sections

89-Ac-222



13

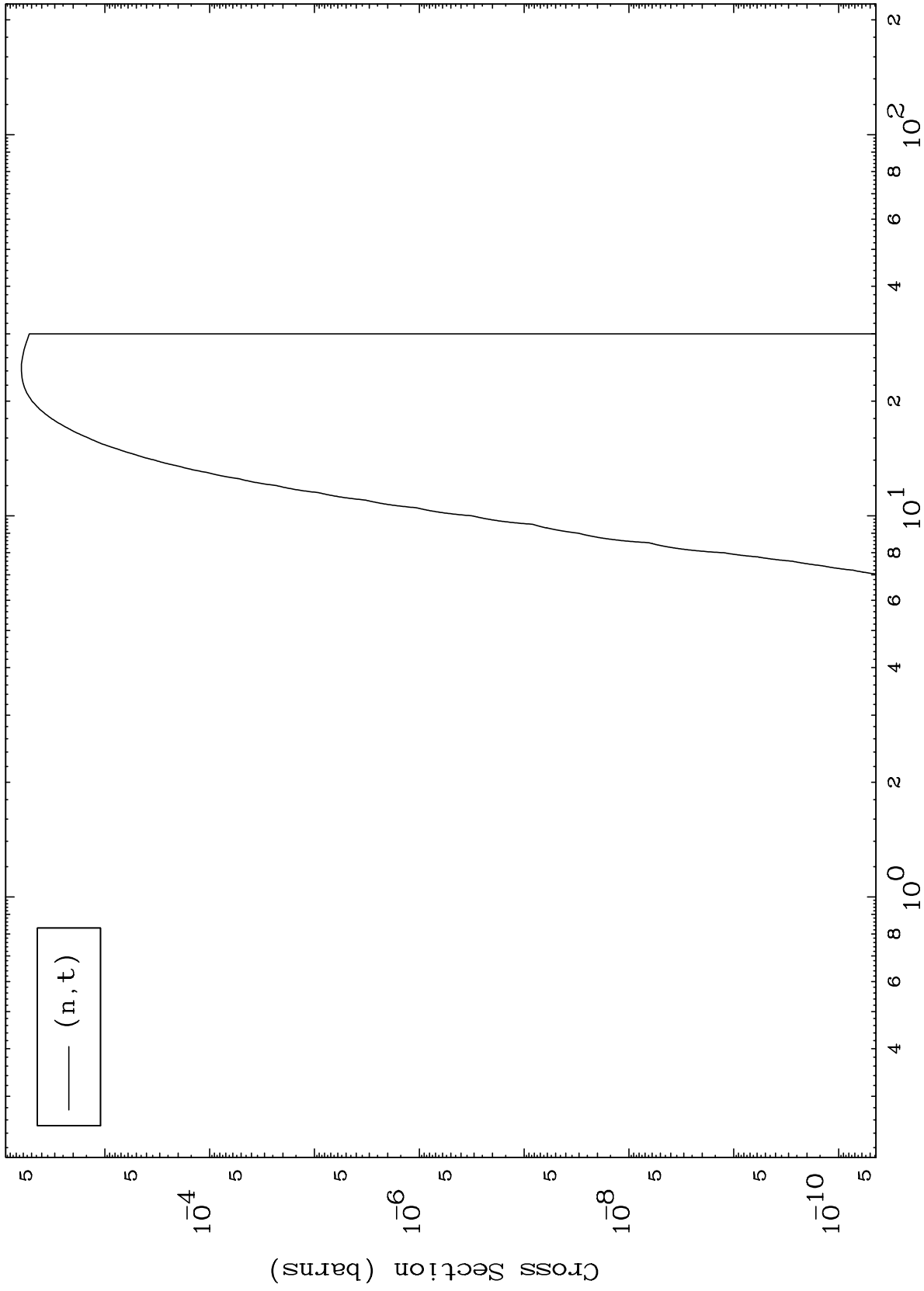
Incident Energy (MeV)

89-Ac-222

MAT 8917

(n,t) Levels
293 Kelvin Cross Sections

89-Ac-222



14

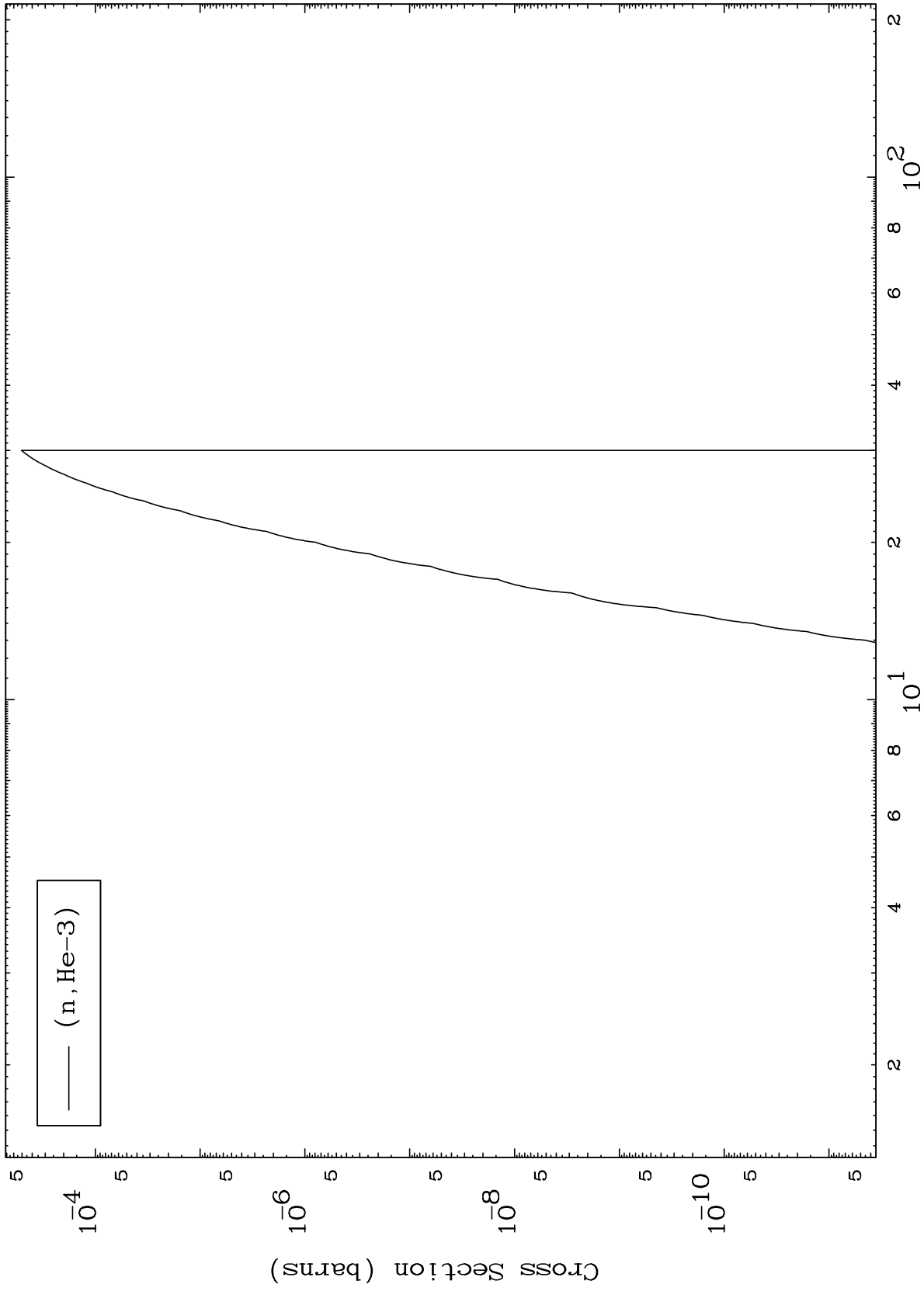
Incident Energy (MeV)

89-Ac-222

MAT 8917

(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-222



15

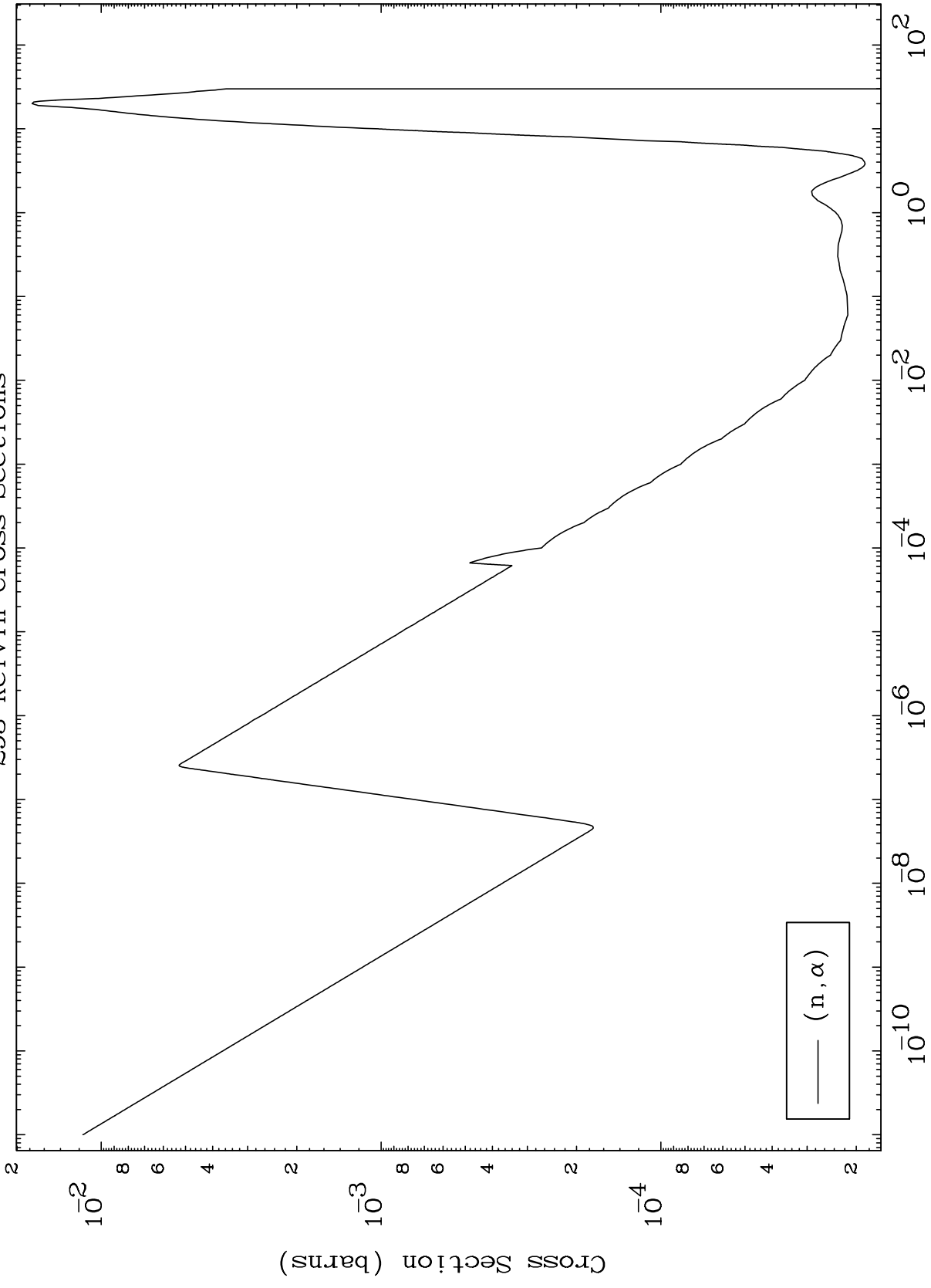
89-Ac-222

89-Ac-222

MAT 8917

(n,α) Levels
293 Kelvin Cross Sections

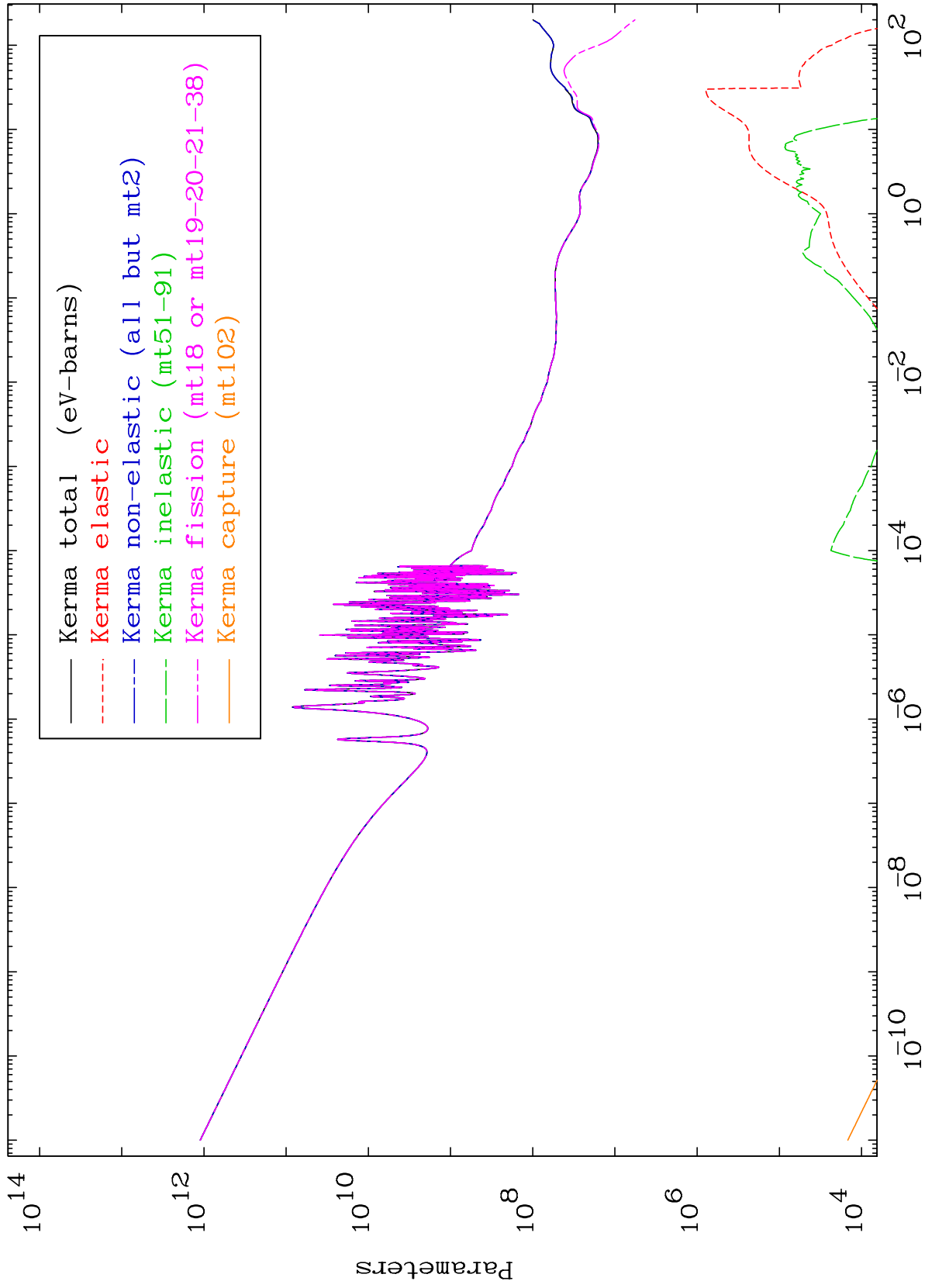
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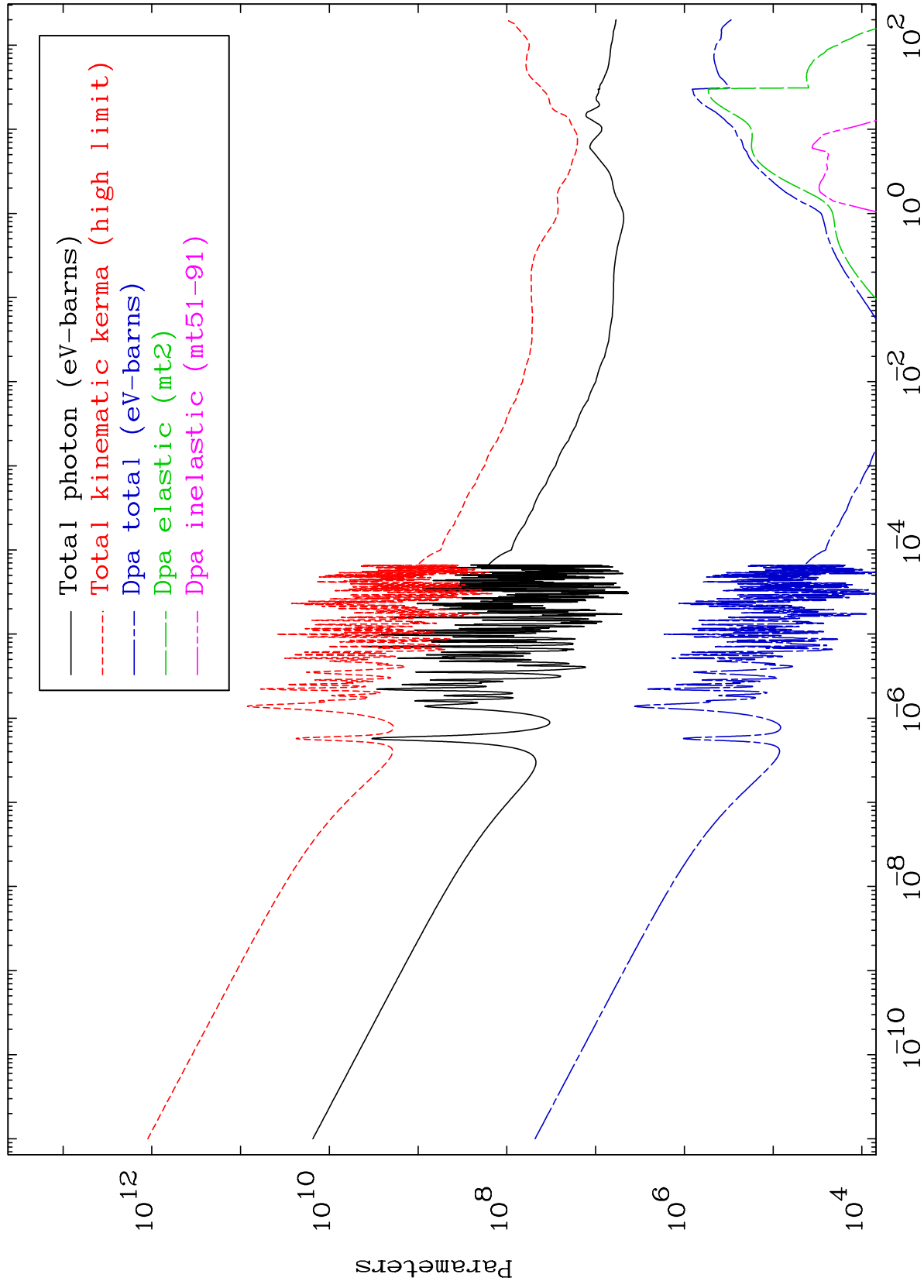


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Incident Energy (MeV)

89-Ac-222





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Elastic Legendre Coefficients

89-Ac-222



19

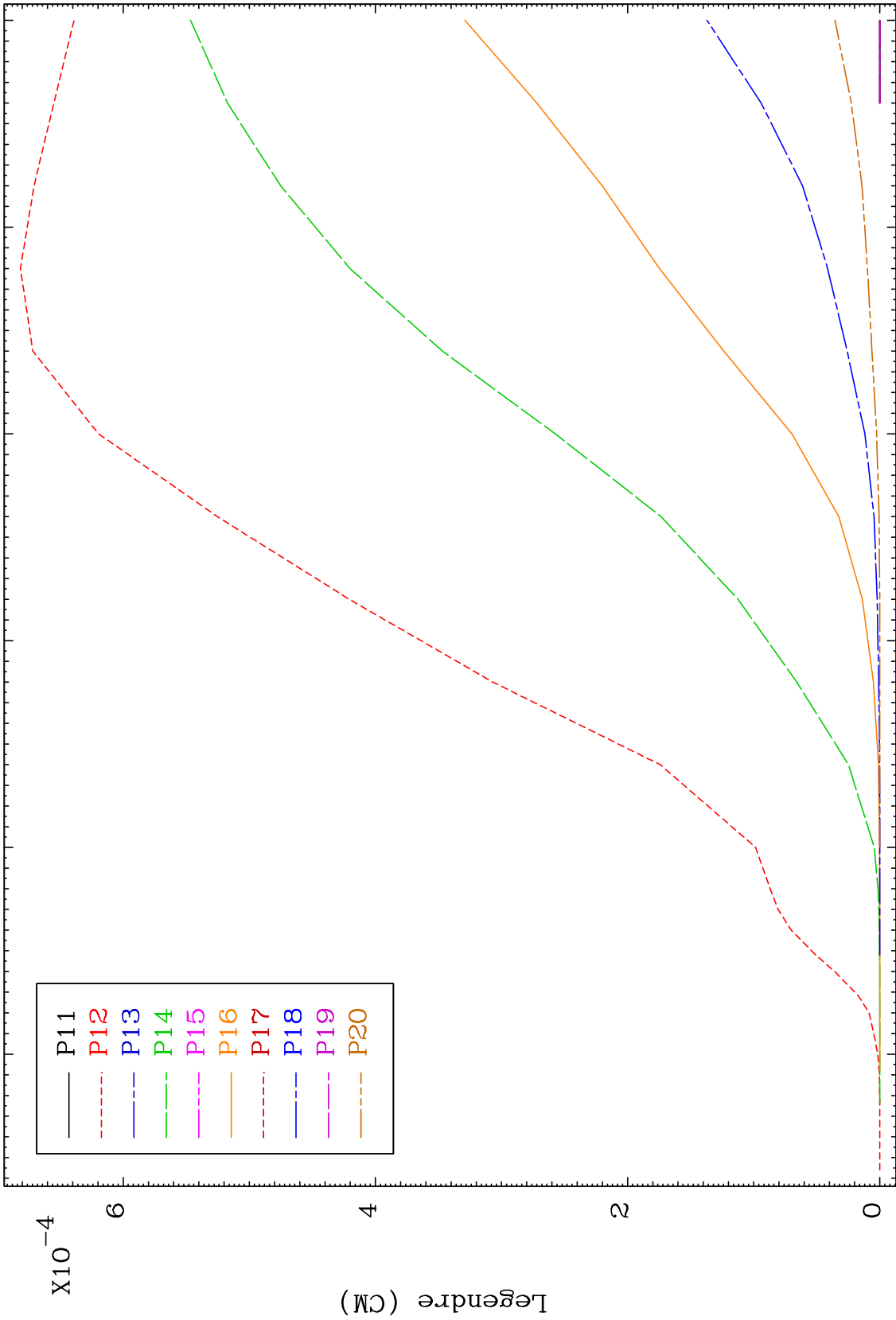
Incident Energy (MeV)

89-Ac-222

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Elastic Legendre Coefficients

89-Ac-222



20

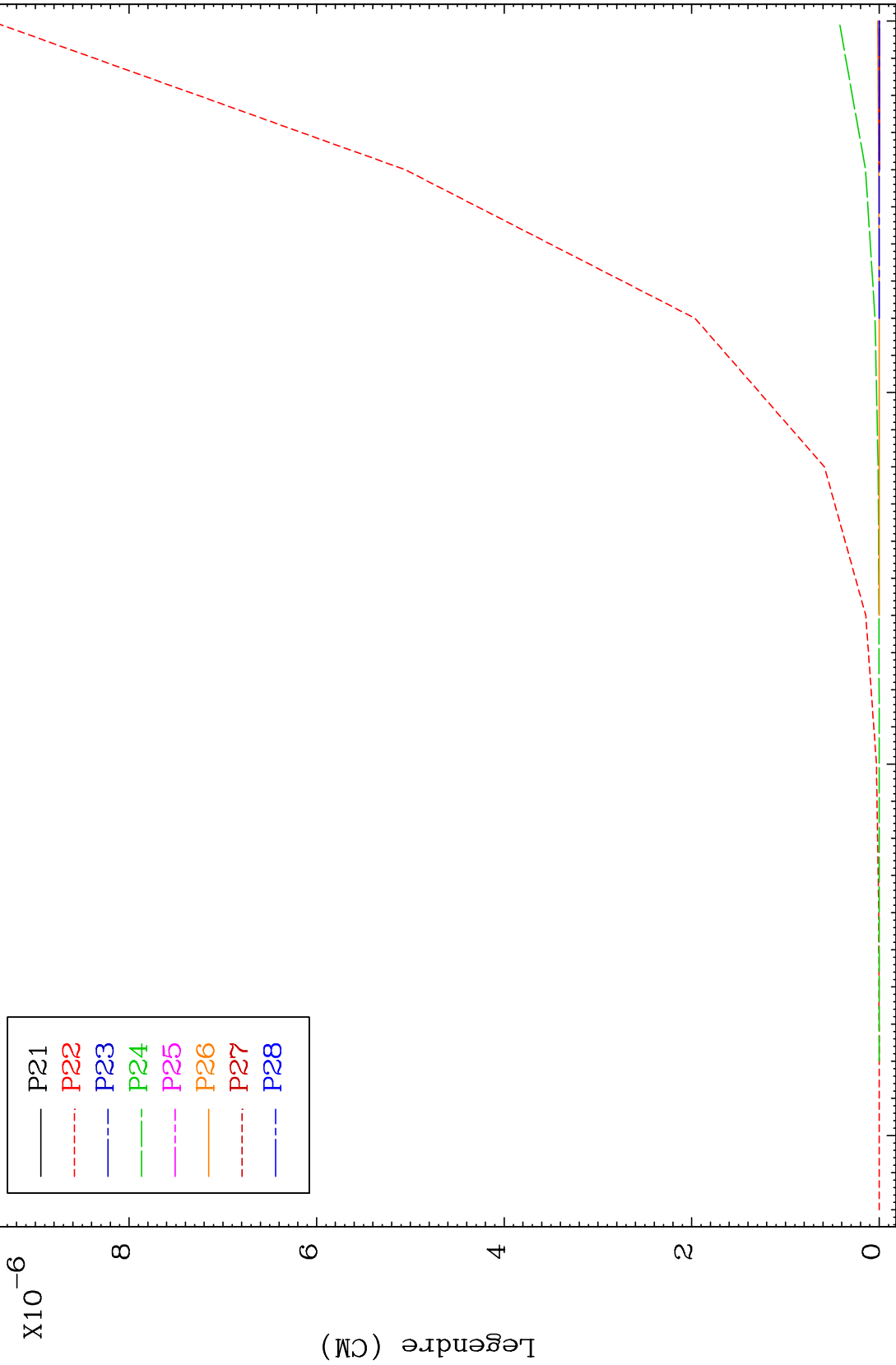
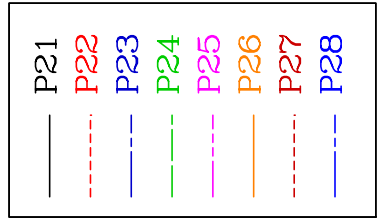
Incident Energy (MeV)

89-Ac-222

MAT 8917

Elastic Legendre Coefficients

89-Ac-222



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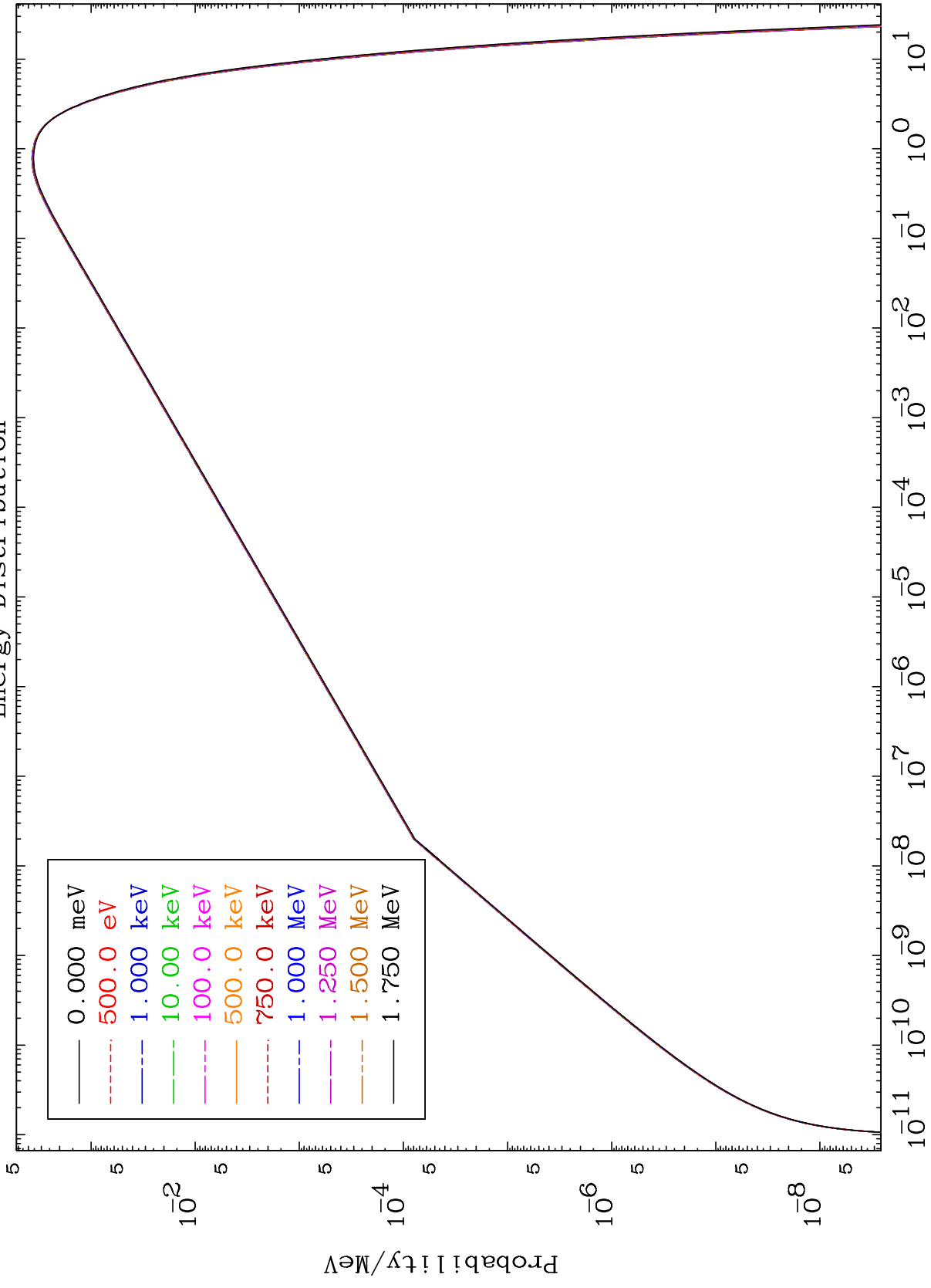
Incident Energy (MeV)

89-Ac-222

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Fission Energy Distribution

89-Ac-222

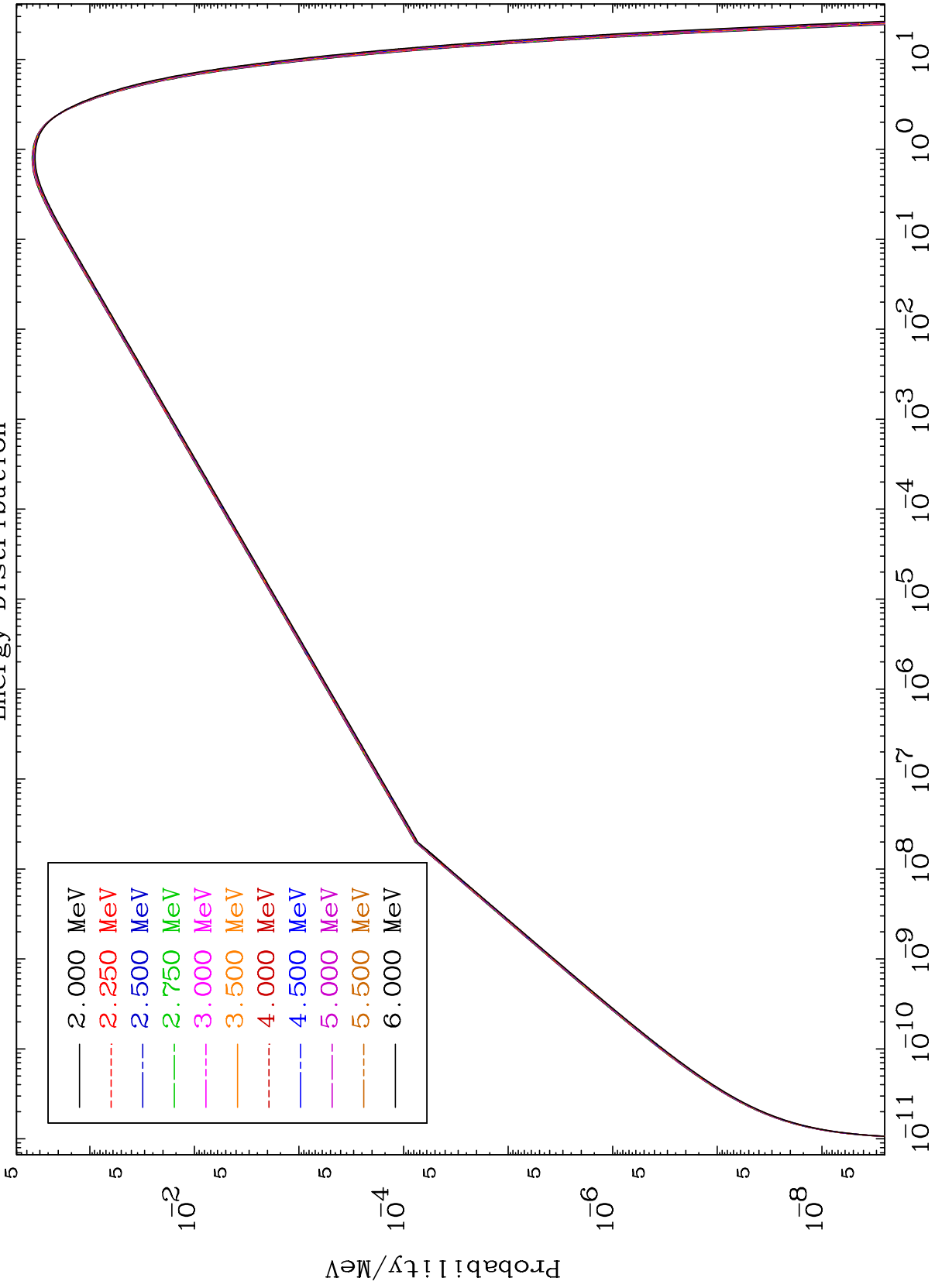


89-Ac-222

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Fission Energy Distribution

89-Ac-222

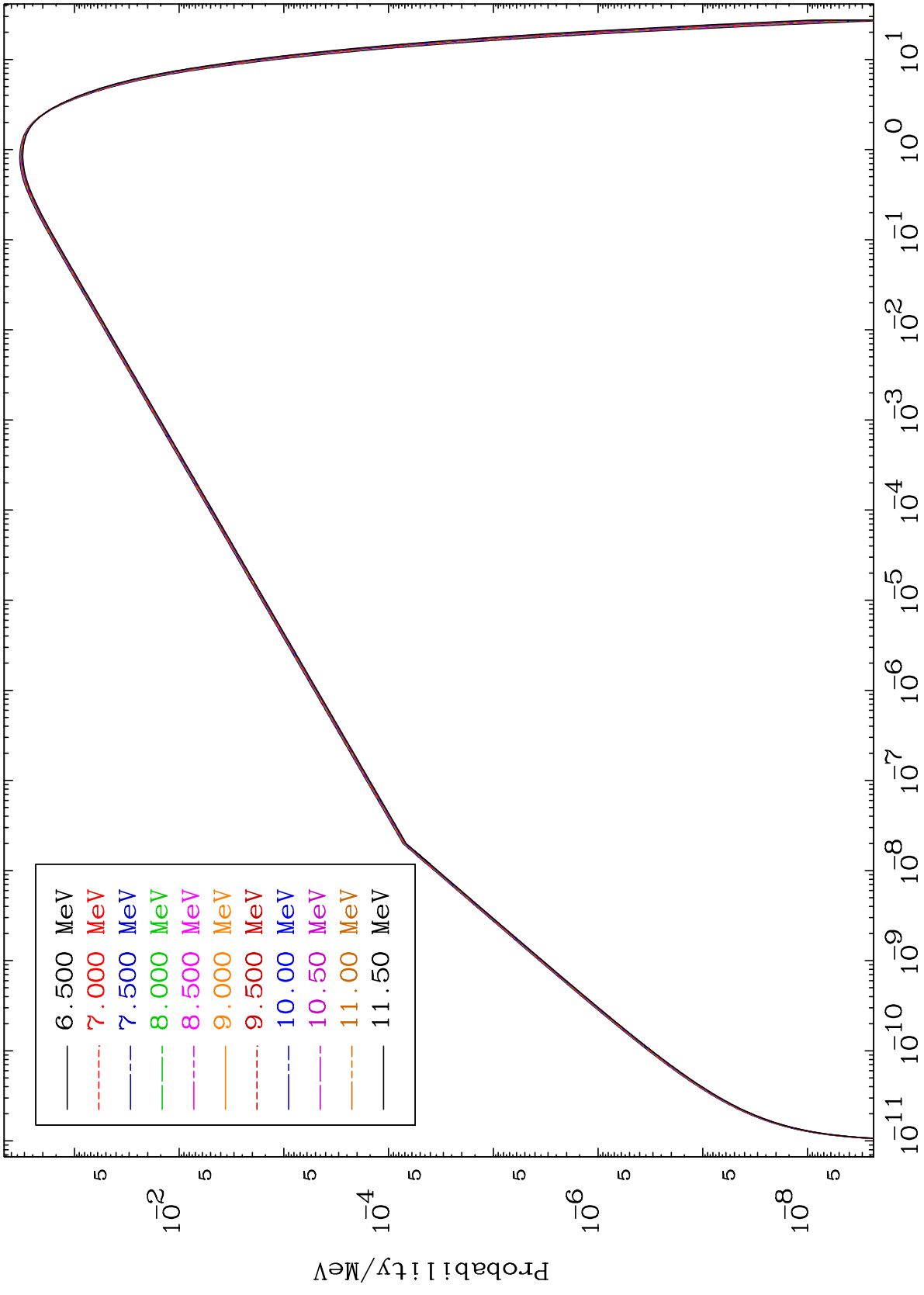


89-Ac-222

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Fission Energy Distribution

89-Ac-222

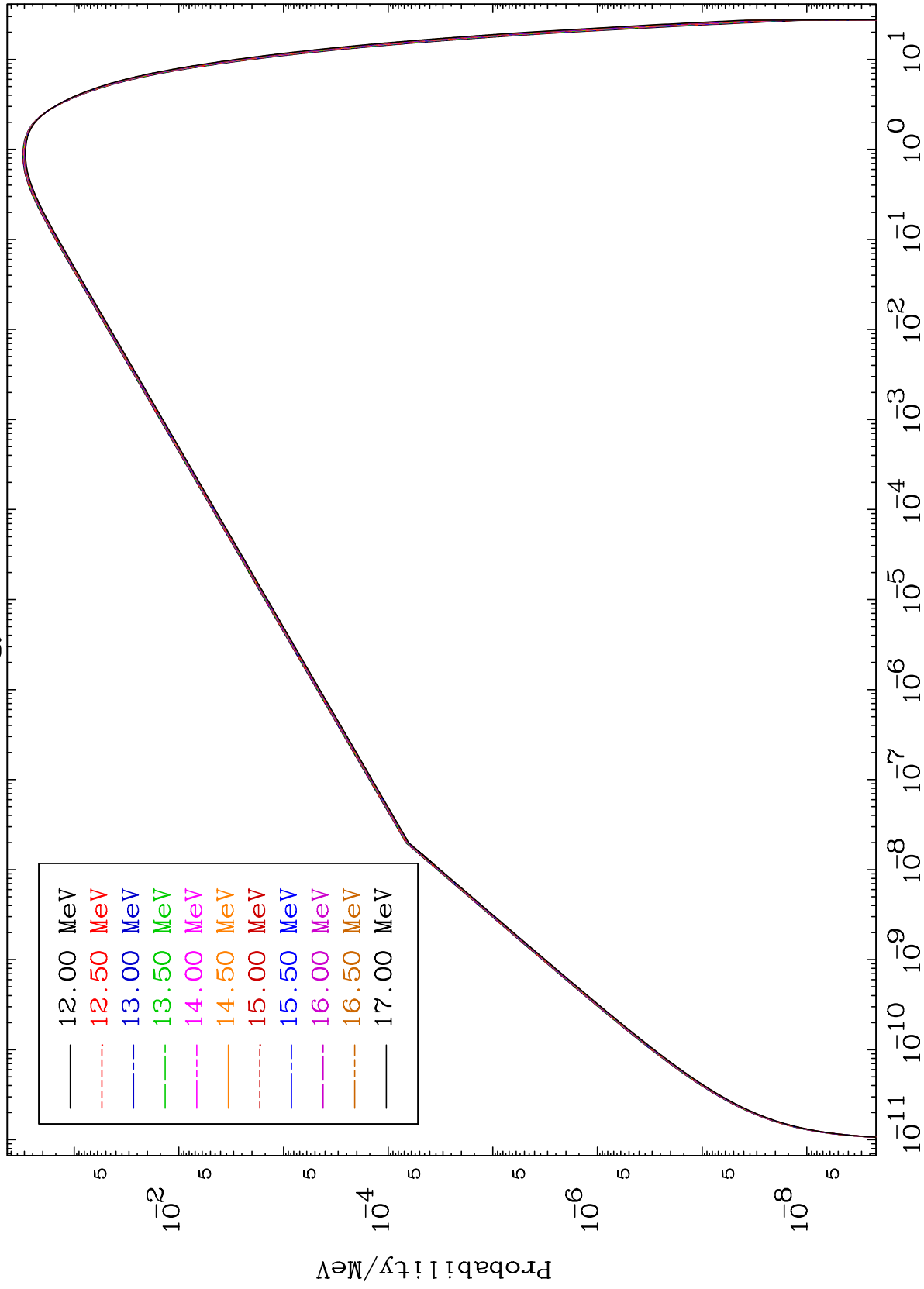


89-Ac-222

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Fission Energy Distribution

89-Ac-222

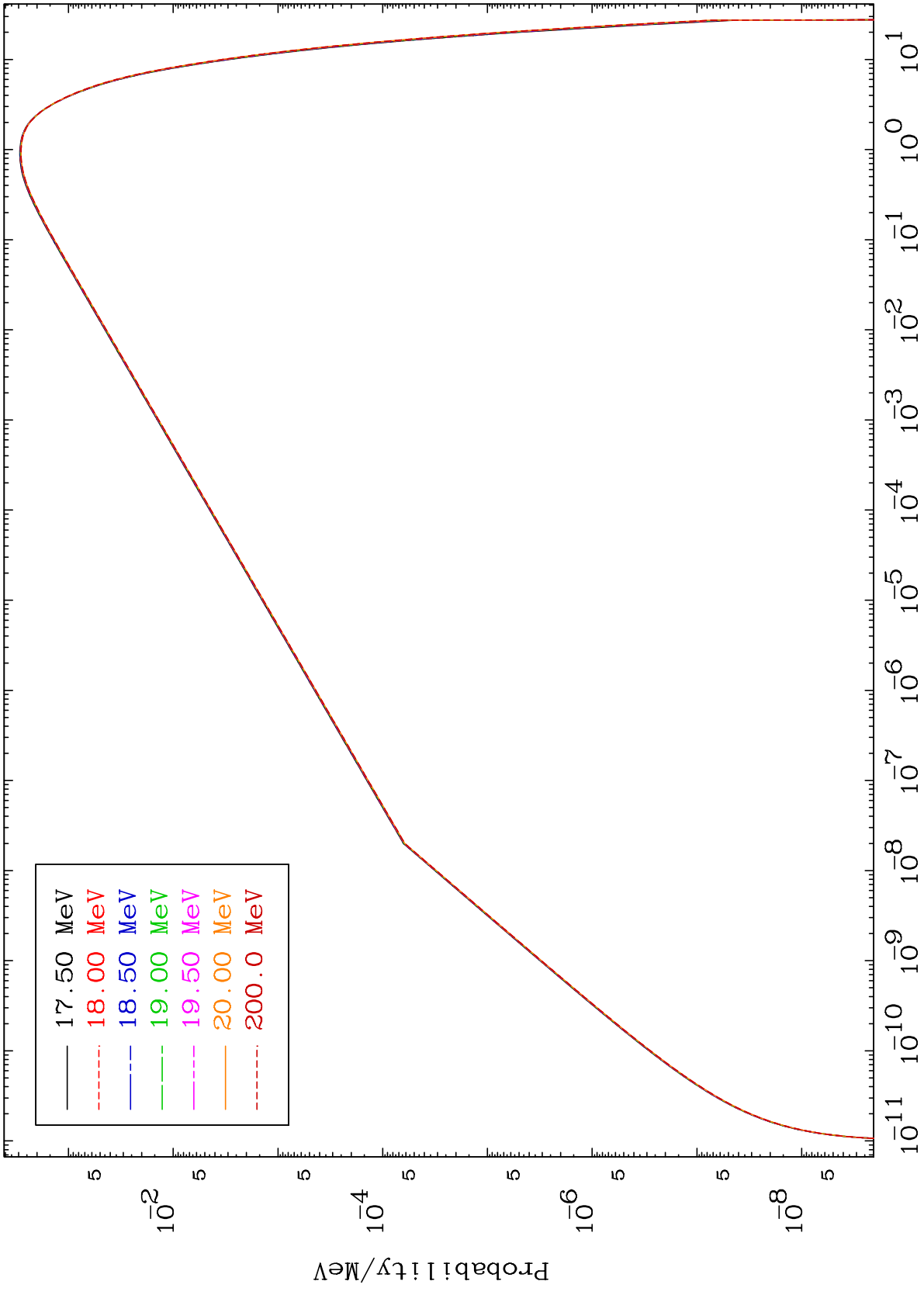


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Fission Energy Distribution

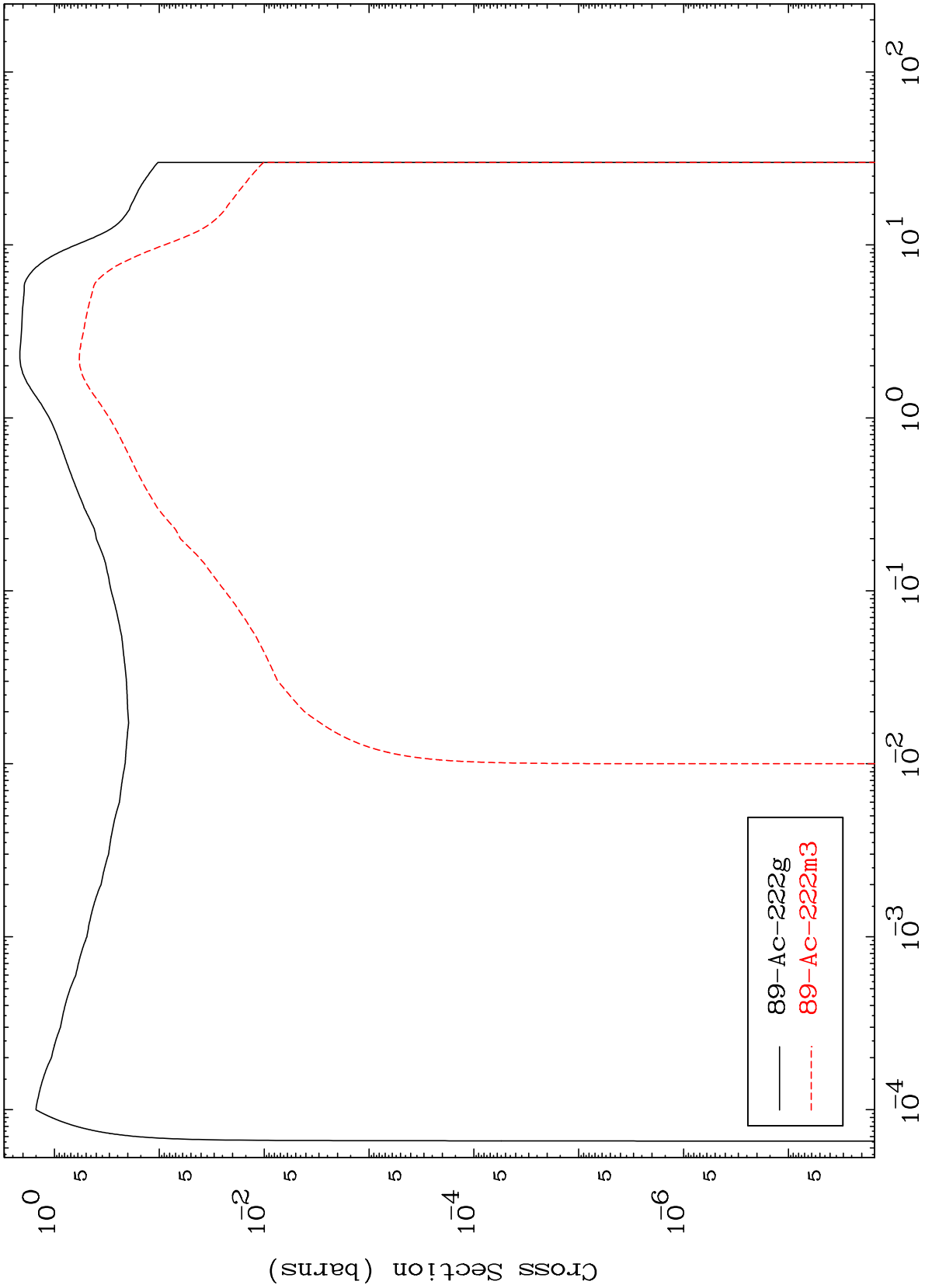
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MAT 8917

89-Ac-222

Inelastic
Radionuclide Production Cross Section



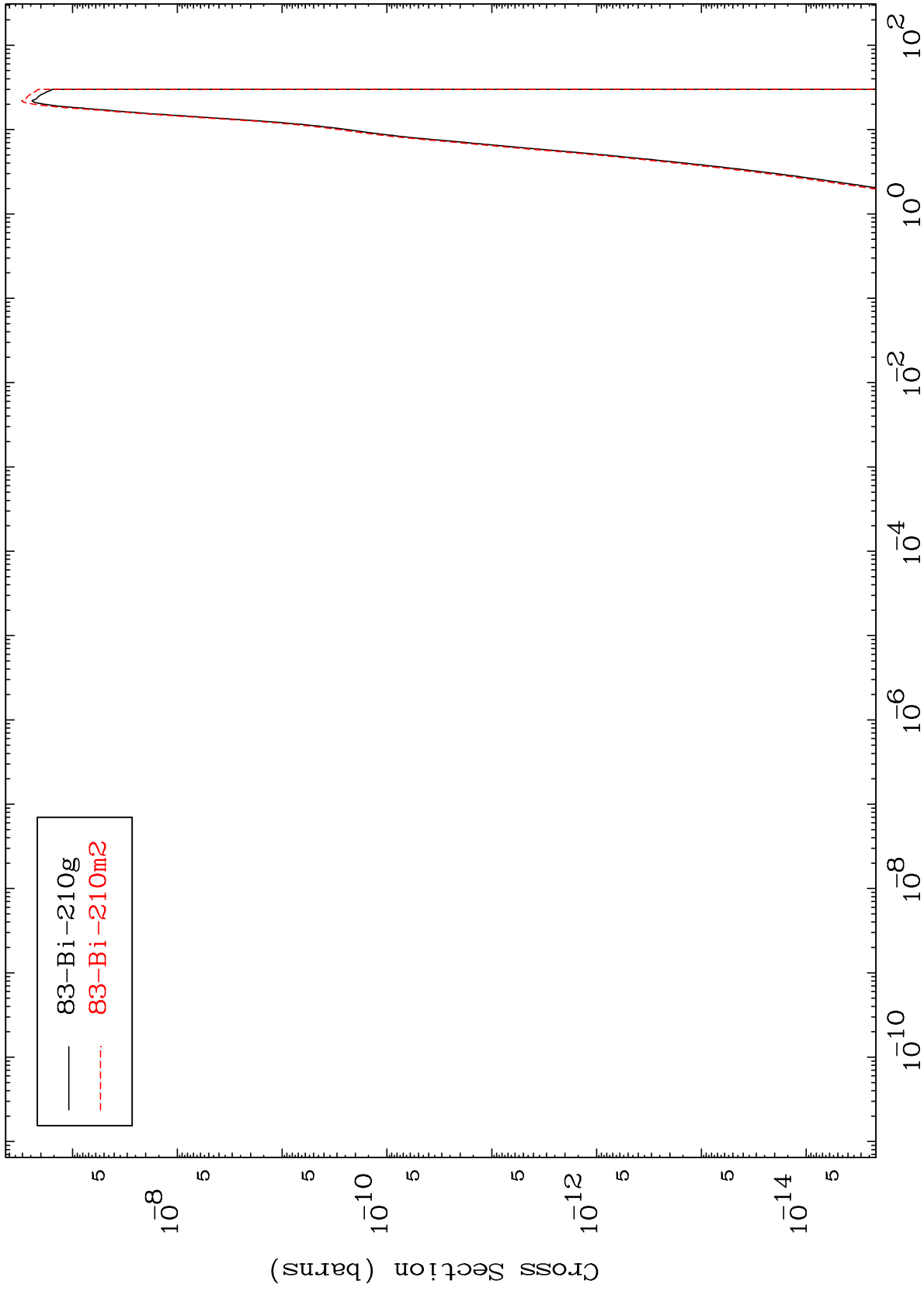
— 89-Ac-222g
- - - 89-Ac-222m3

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(n,n') 3 α

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Radionuclide Production Cross Section

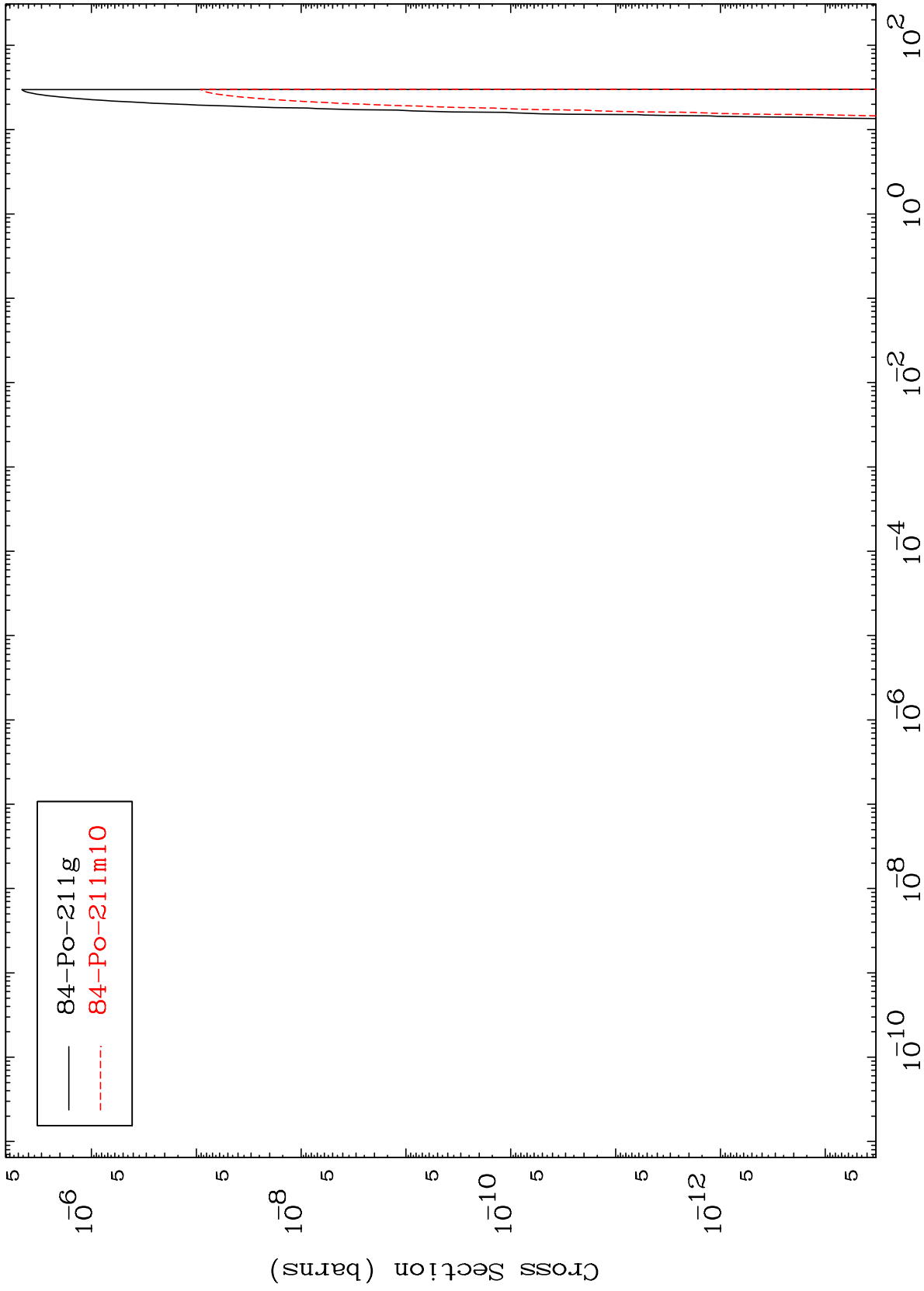


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(n,n') t,2α

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Radionuclide Production Cross Section



29

Incident Energy (MeV)

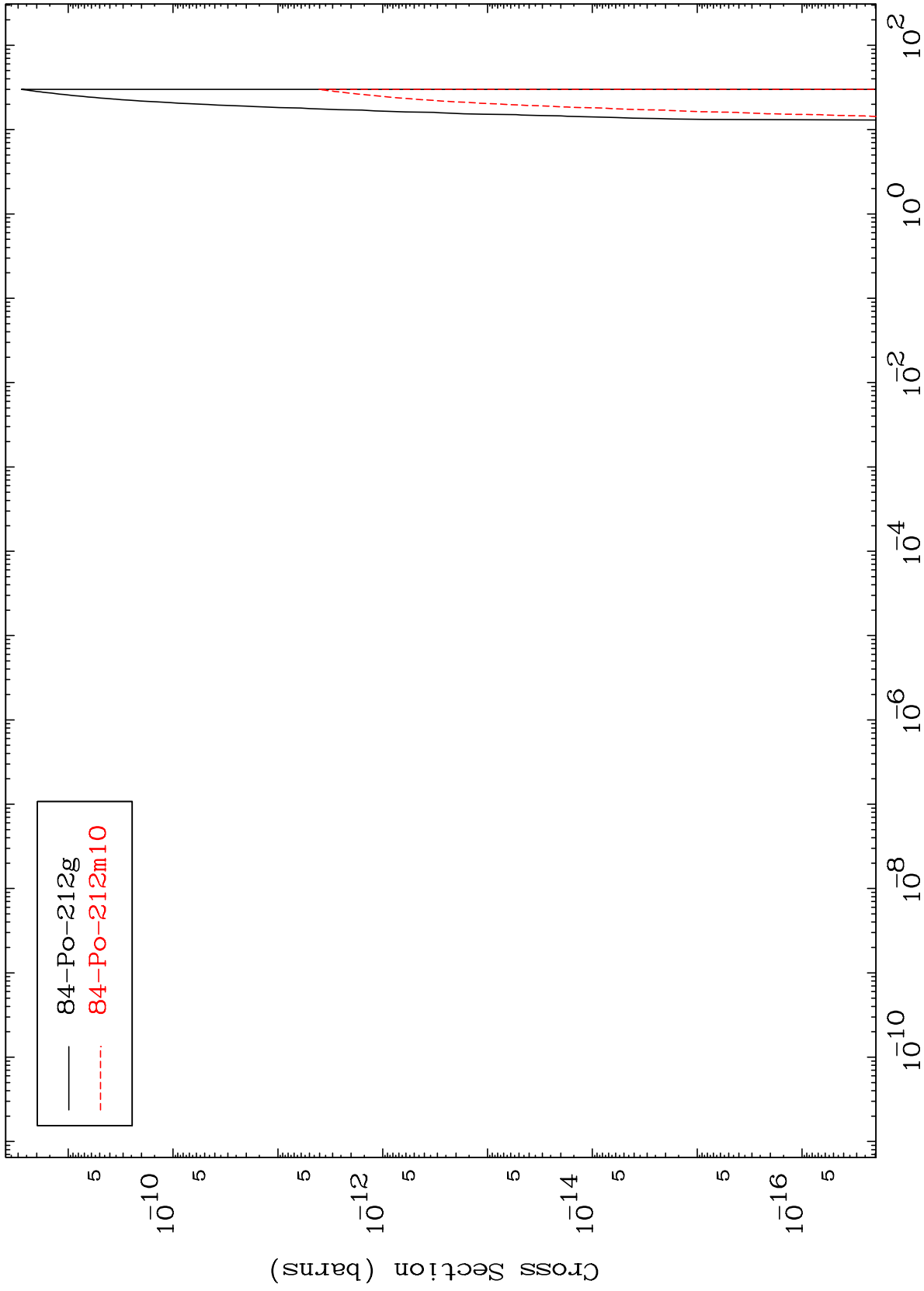
89-Ac-222

MAT 8917

(n, t) 2α

89-Ac-222

Radionuclide Production Cross Section



30

Incident Energy (MeV)

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