

Program EVALPLOT
(Version 2021-1)

by

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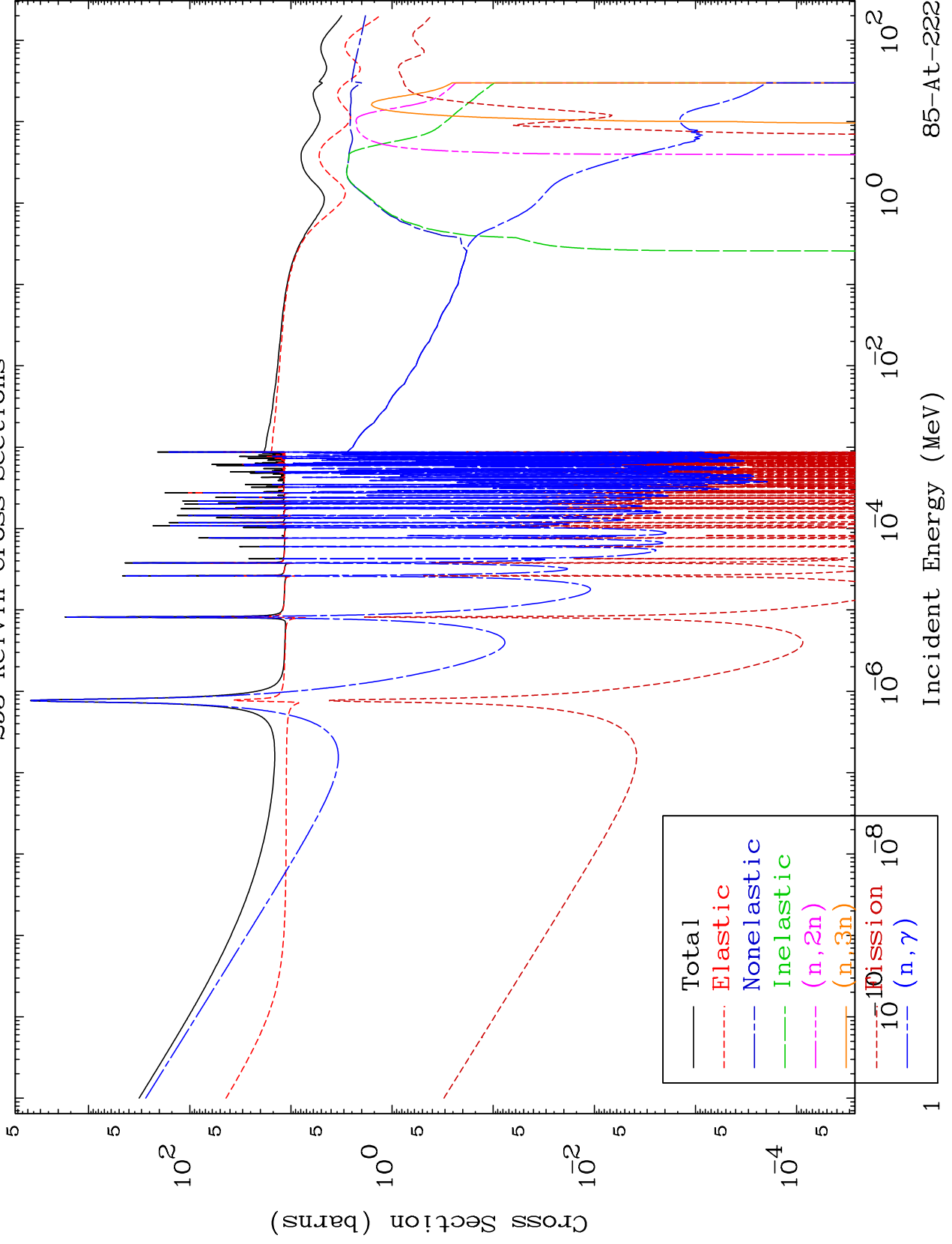
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8582

Neutron Major
293 Kelvin Cross Sections

85-At-222

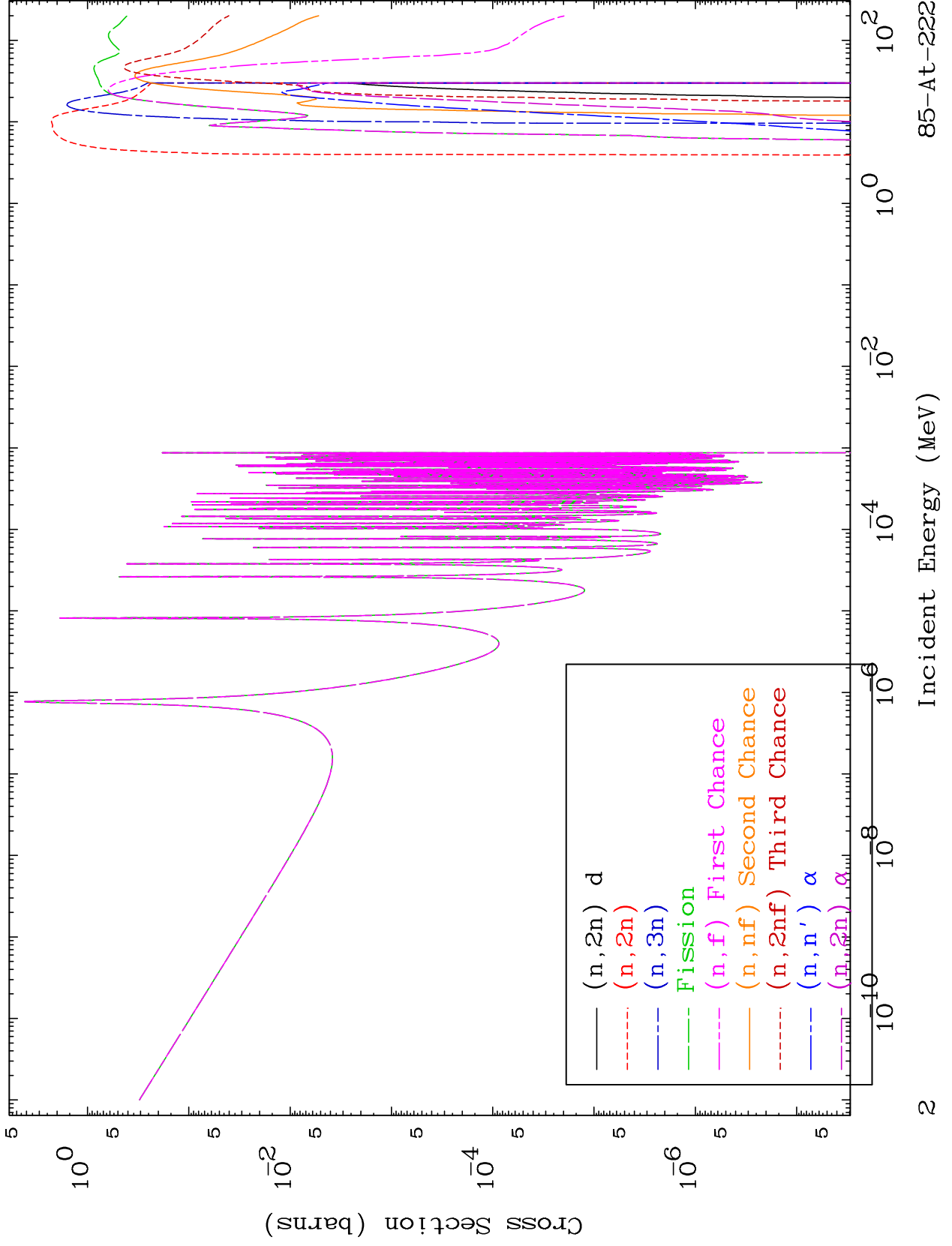


85-At-222

MAT 8582

Neutron Absorption
293 Kelvin Cross Sections

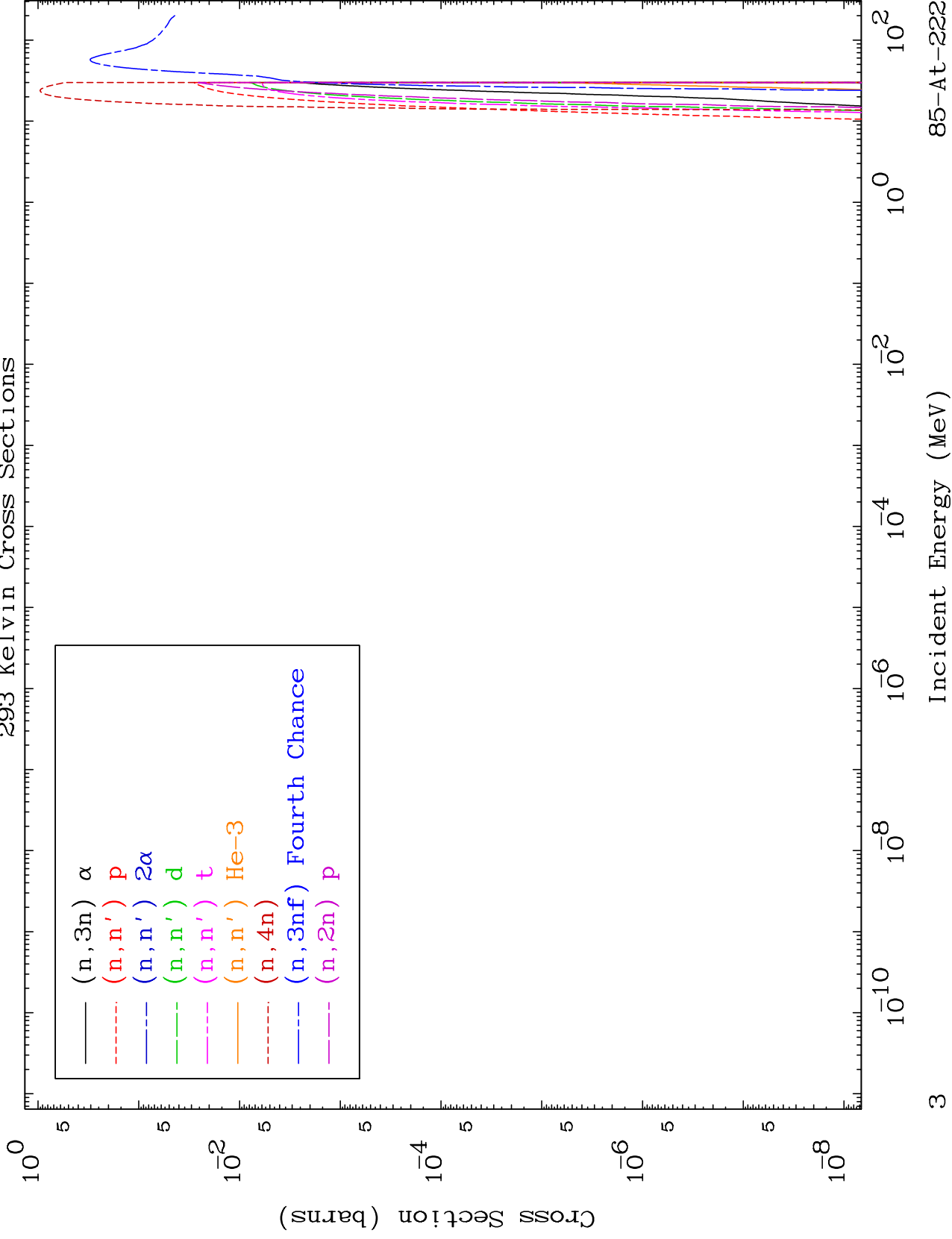
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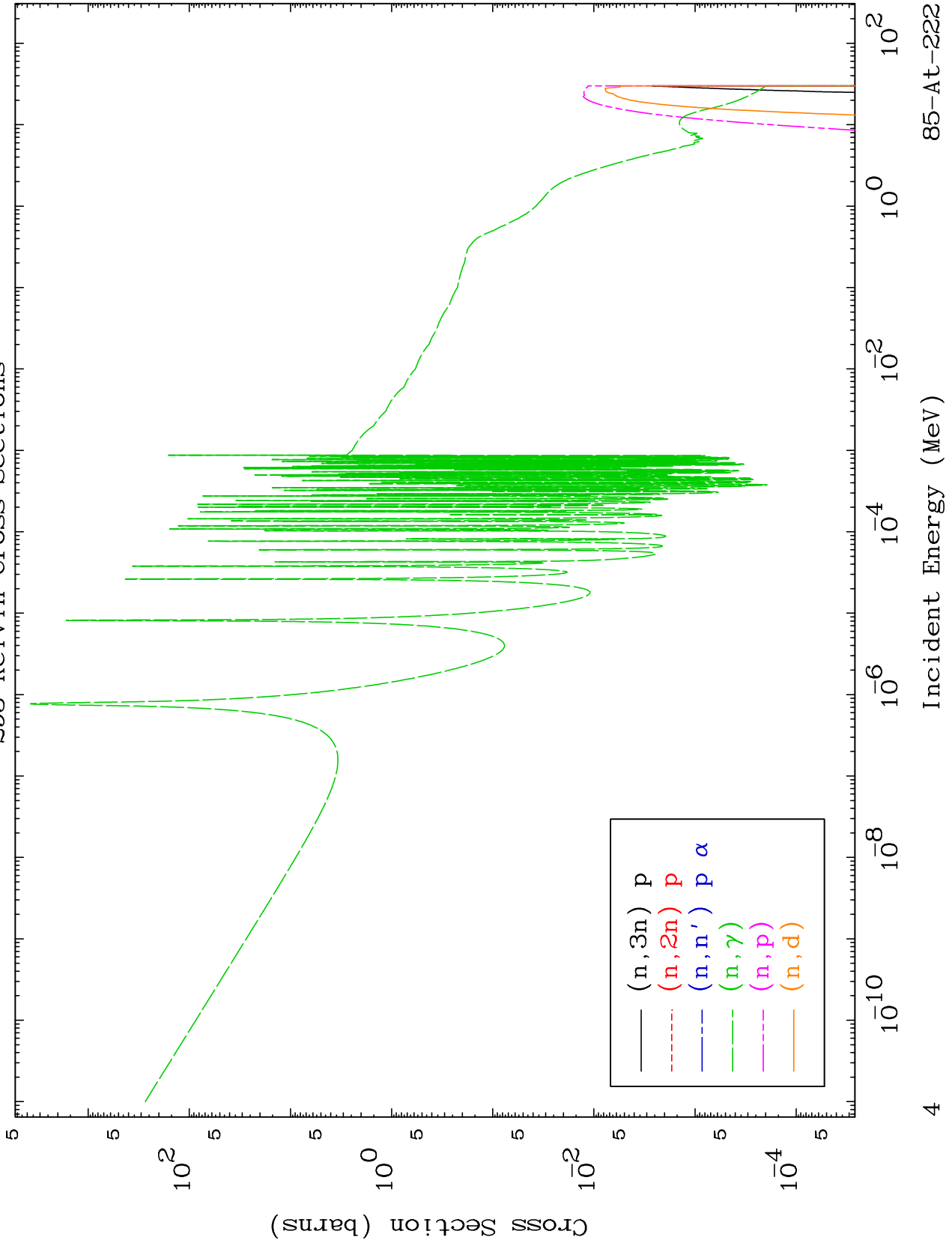


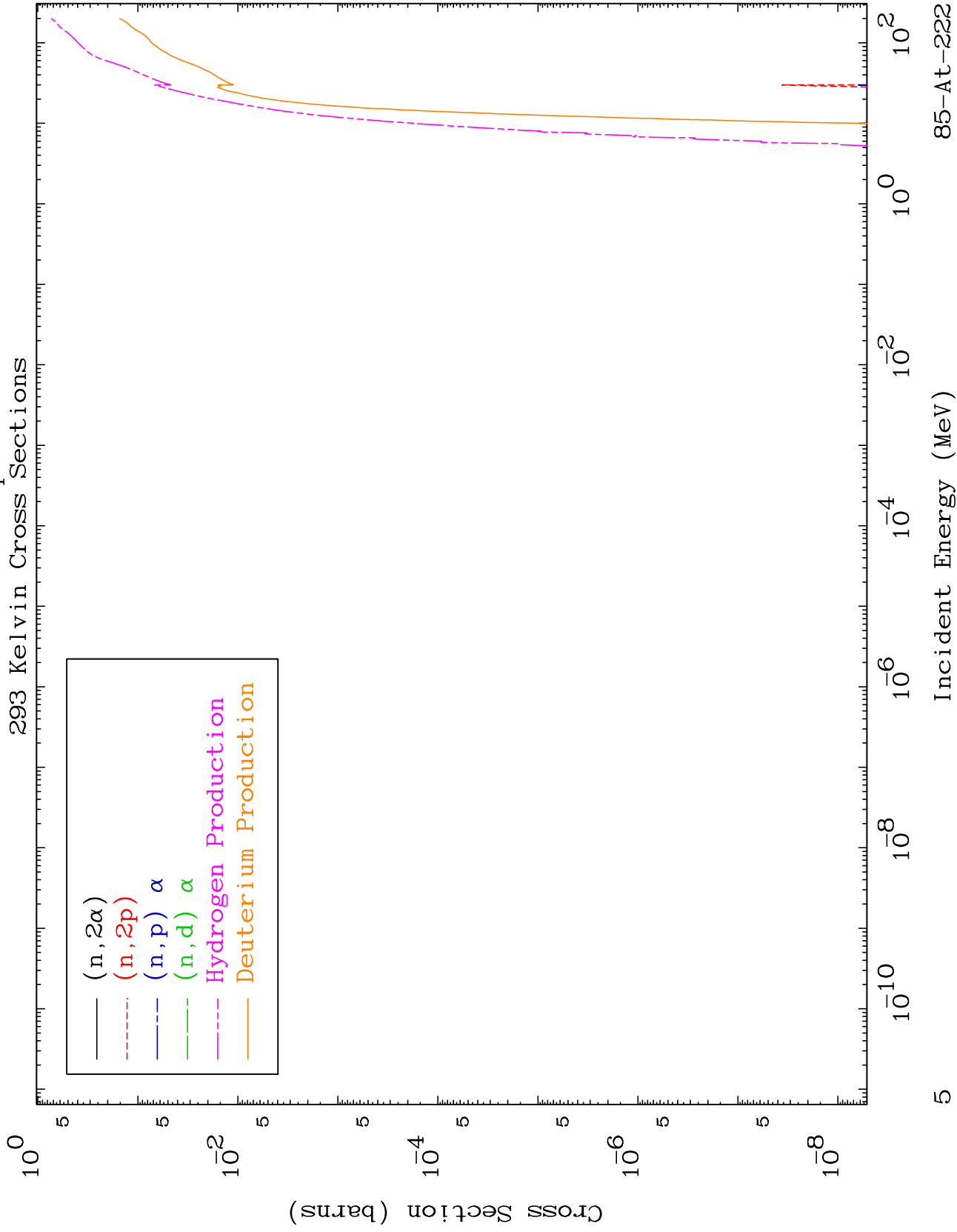
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Neutron Absorption
293 Kelvin Cross Sections

85-At-222



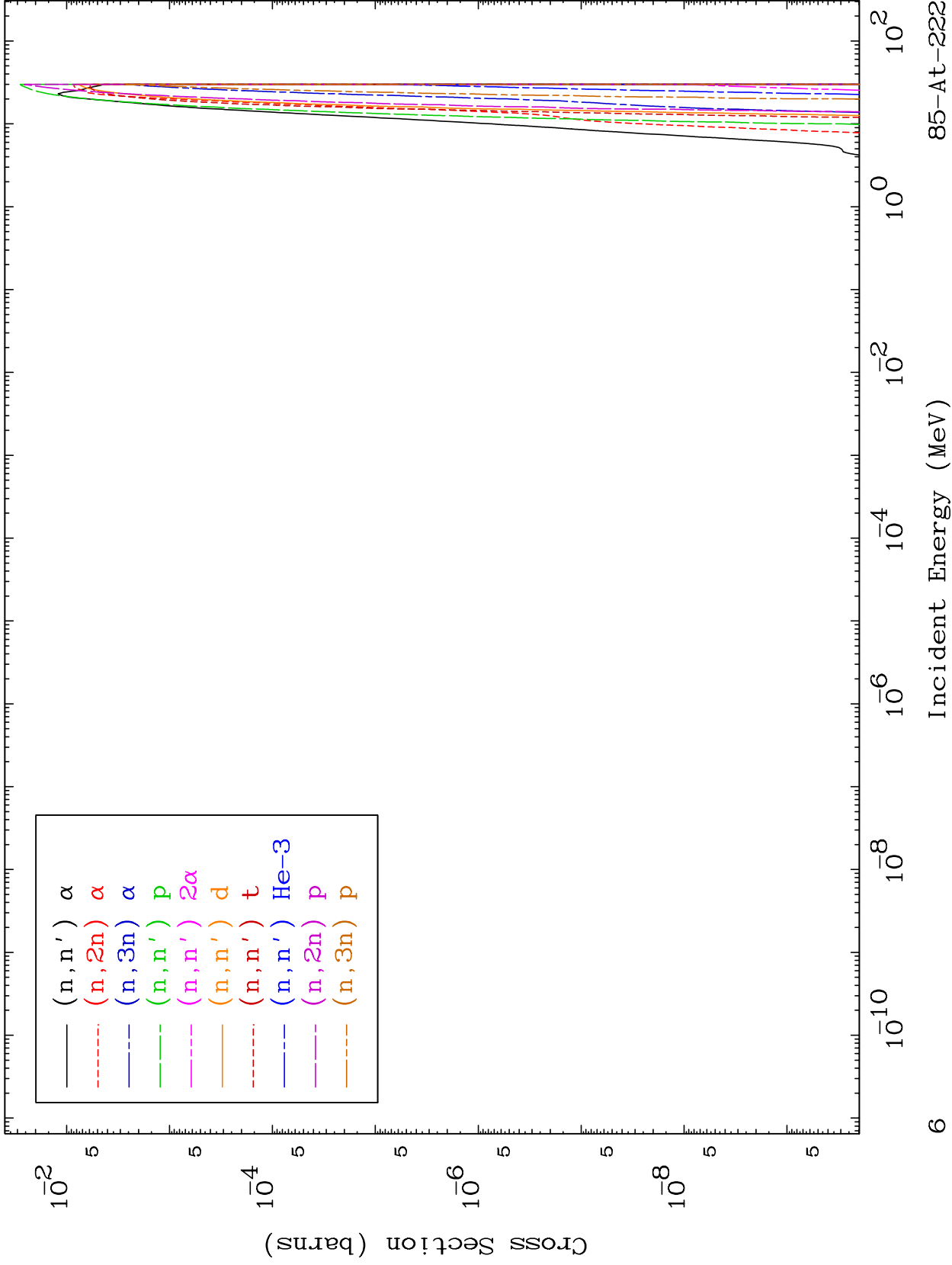




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Charged Particle
293 Kelvin Cross Sections

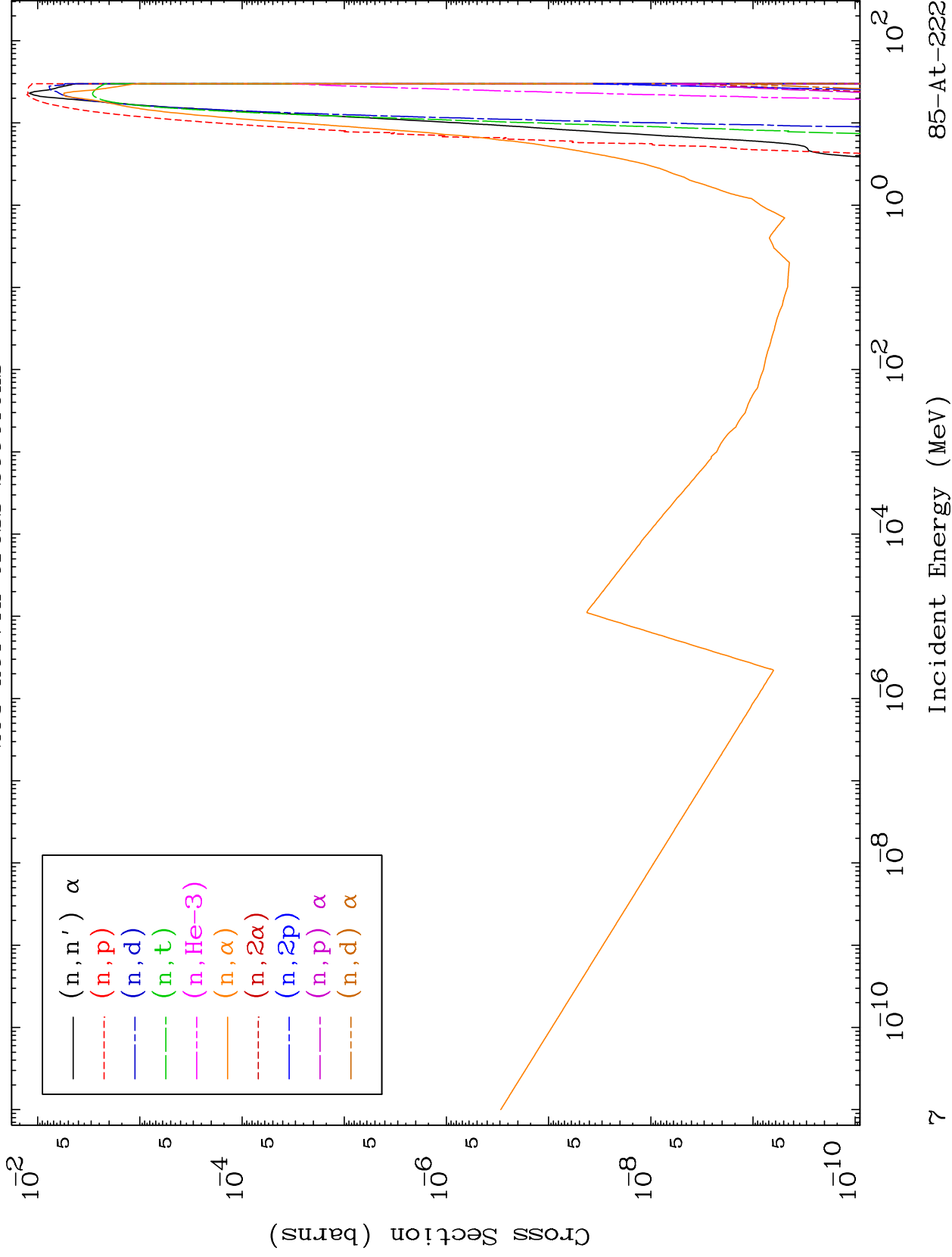
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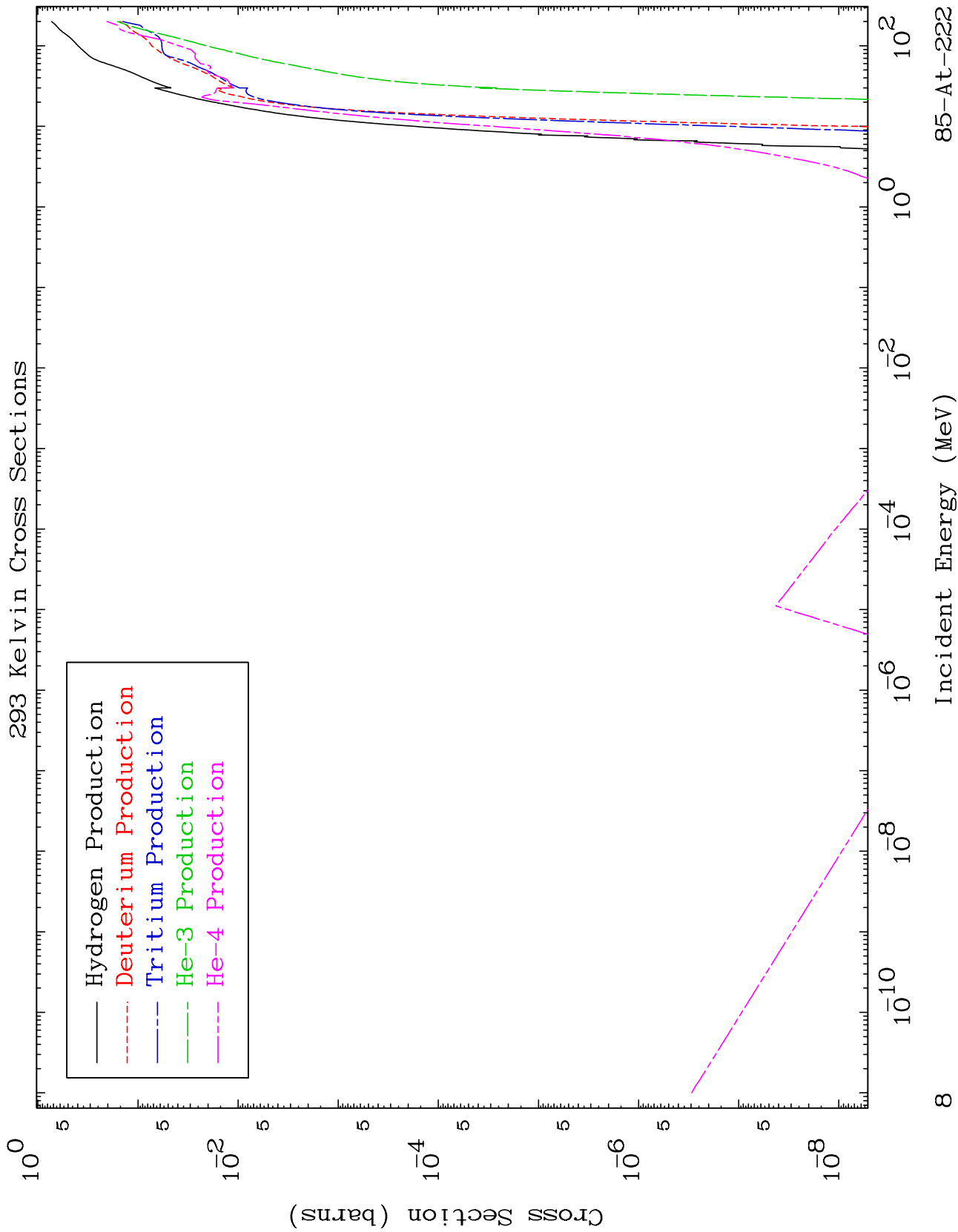


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Charged Particle
293 Kelvin Cross Sections

85-At-222

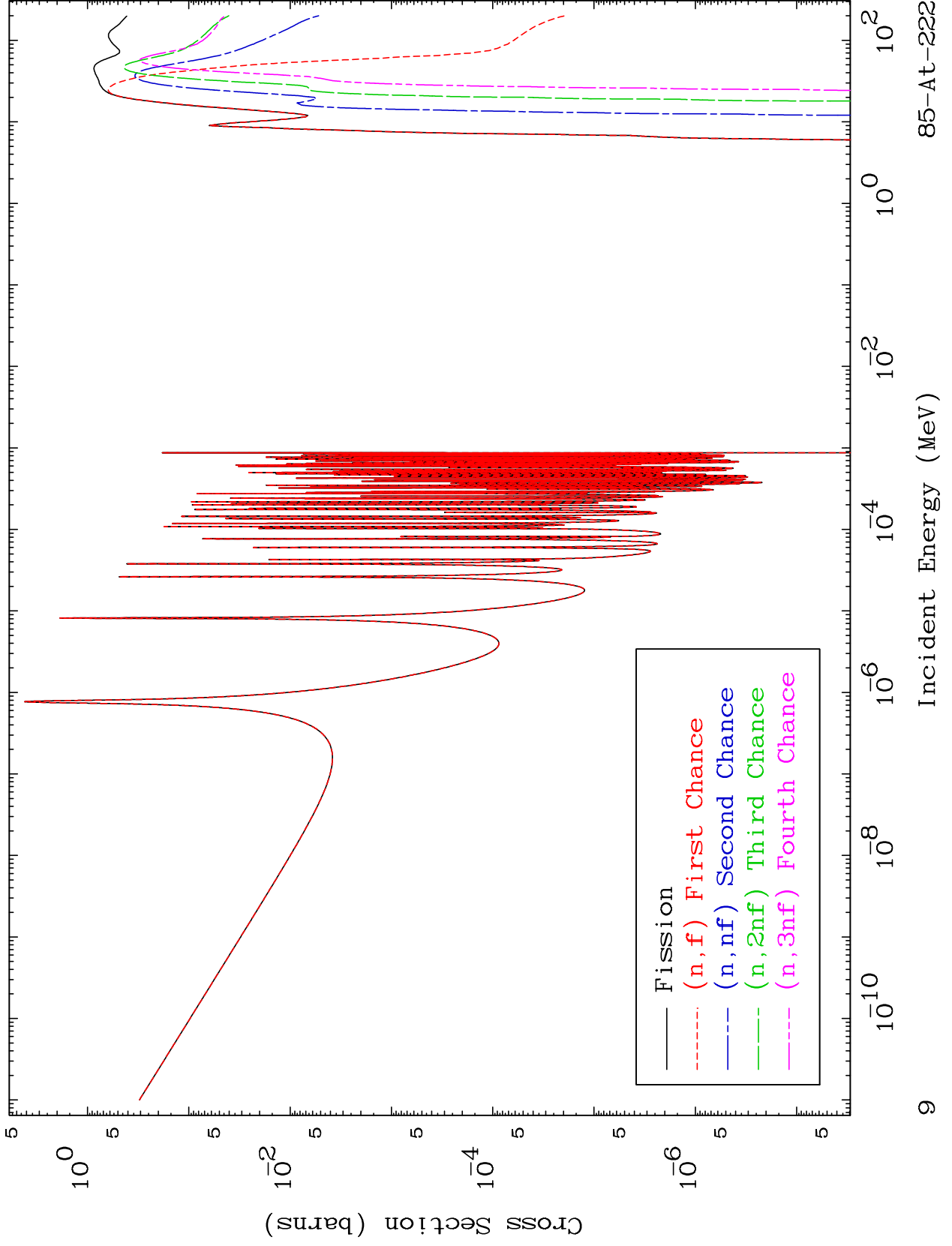




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Fission
293 Kelvin Cross Sections

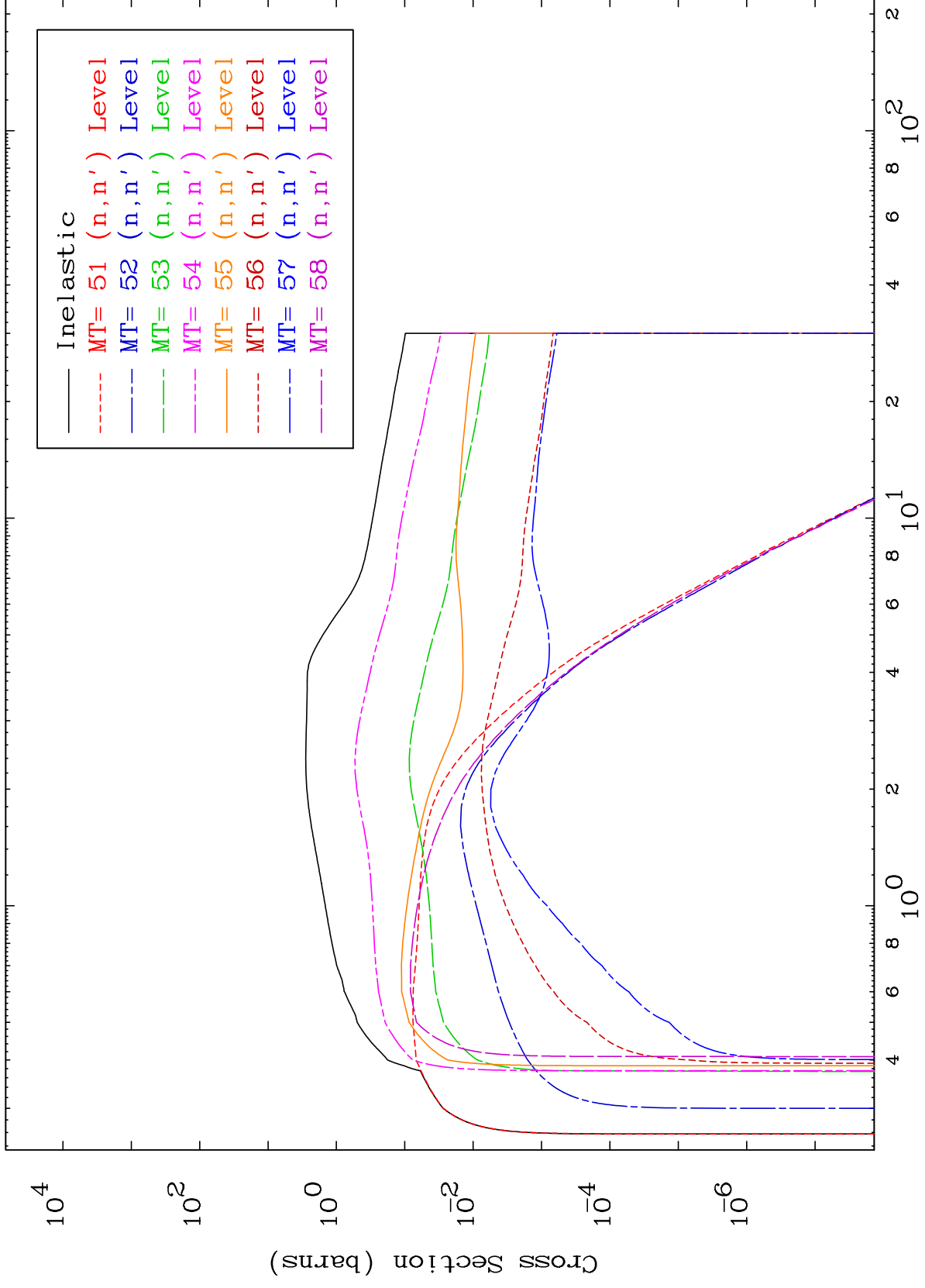
85-At-222



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(n,n') Levels
293 Kelvin Cross Sections

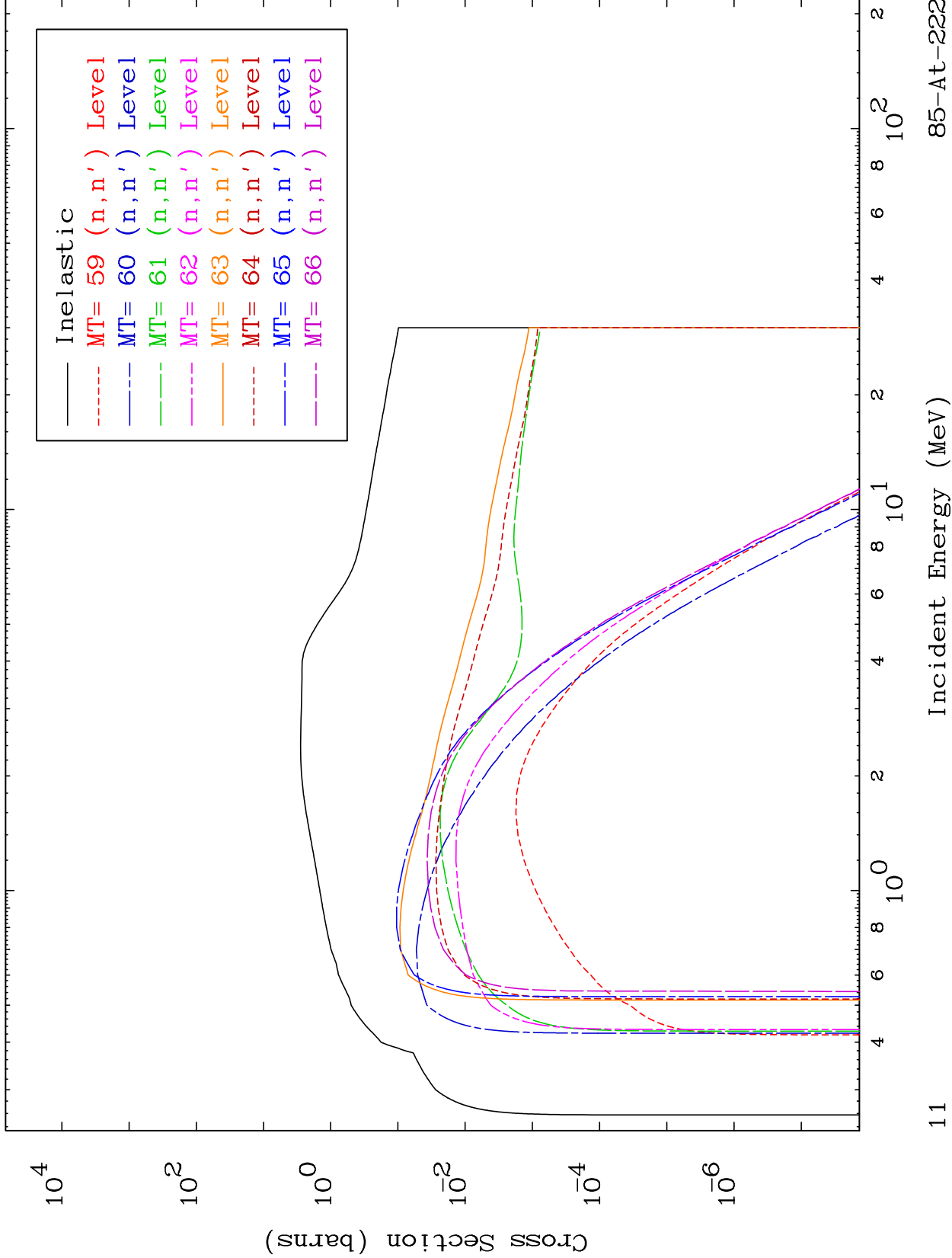
85-At-222



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Incident Energy (MeV)

85-At-222

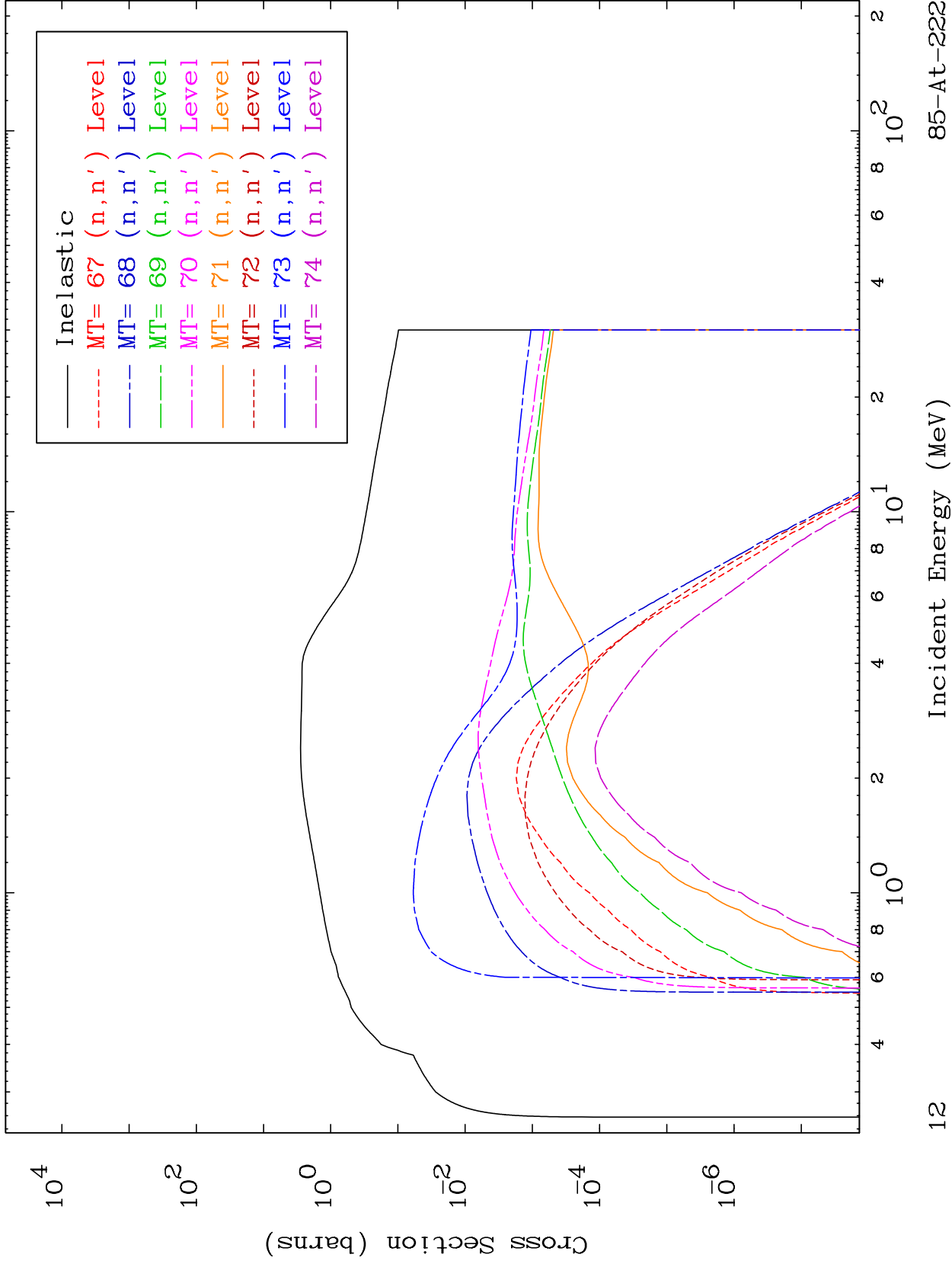


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(n,n') Levels

293 Kelvin Cross Sections

85-At-222



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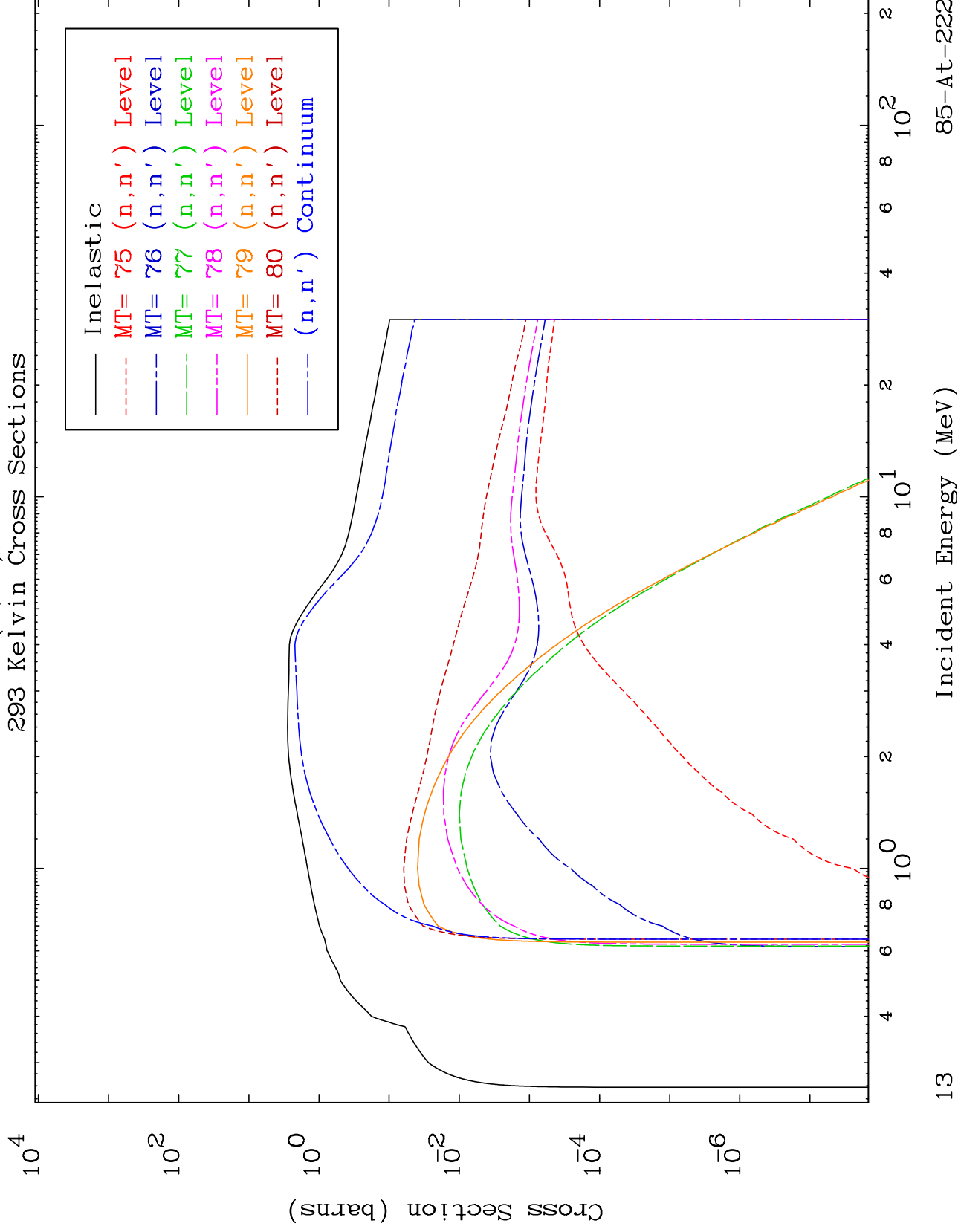
Incident Energy (MeV)

85-At-222

MAT 8582

(n,n') Levels
293 Kelvin Cross Sections

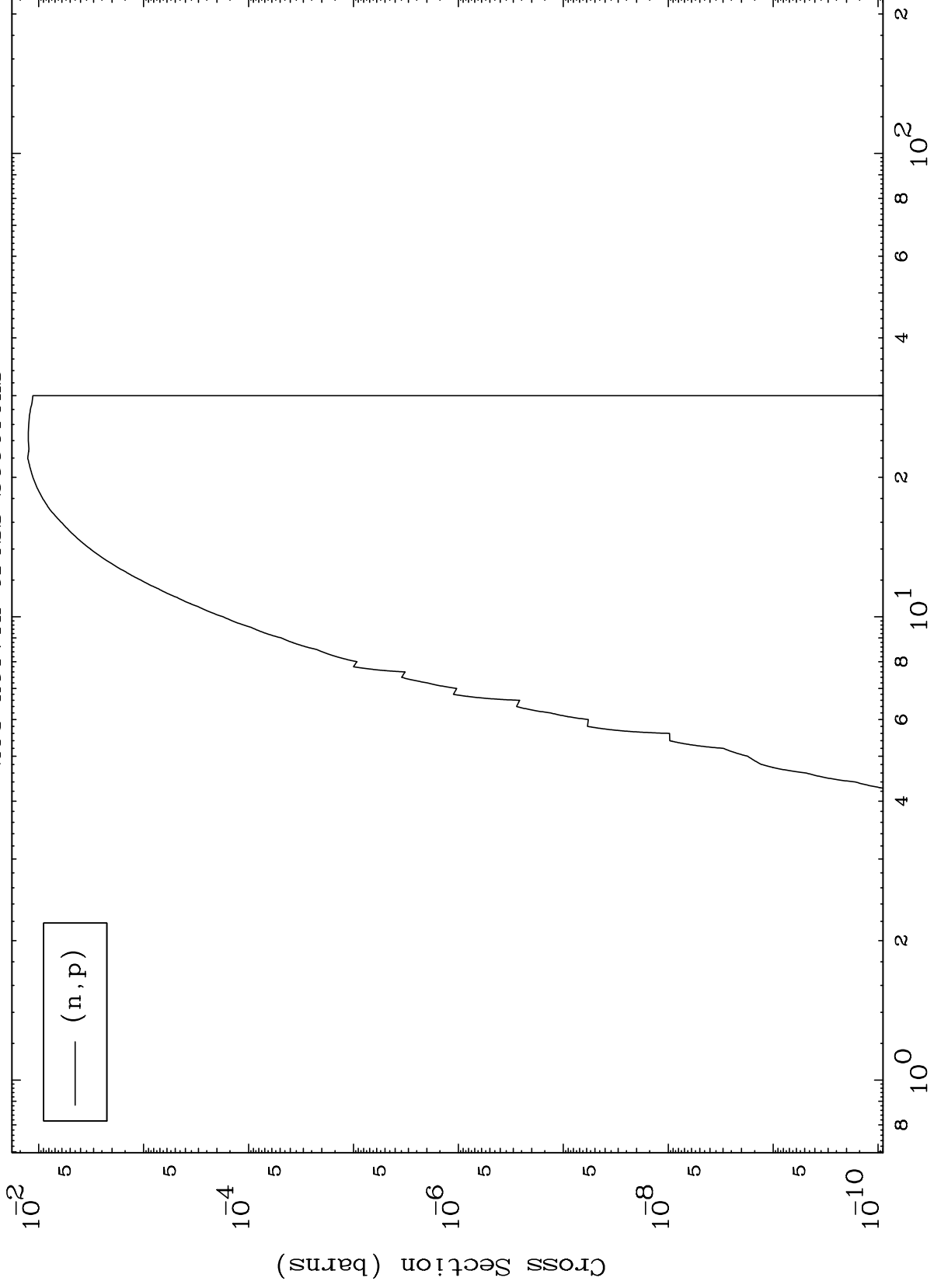
85-At-222



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(n,p) Levels
293 Kelvin Cross Sections

85-At-222



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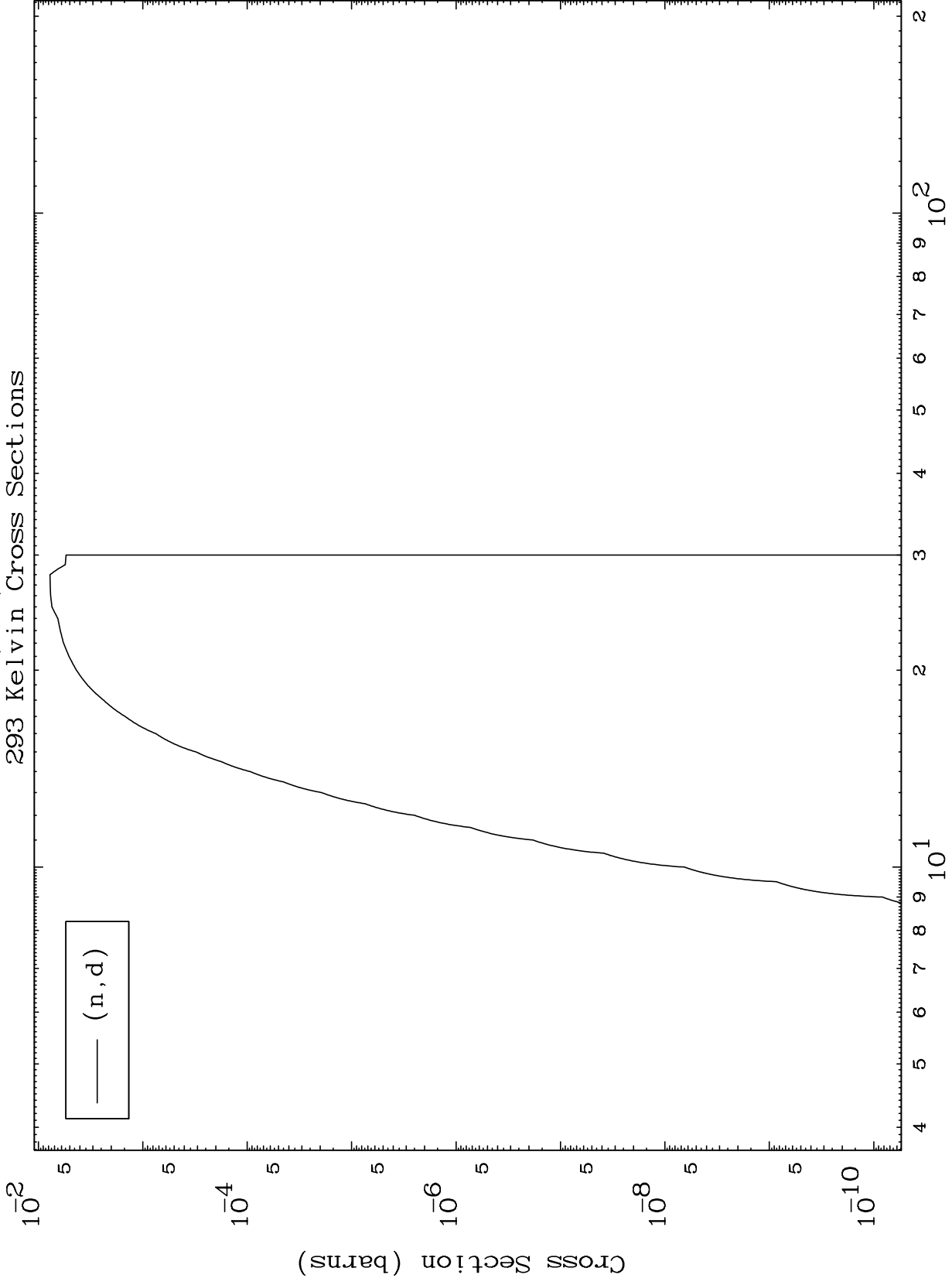
Incident Energy (MeV)

85-At-222

MAT 8582

(n,d) Levels
293 Kelvin Cross Sections

85-At-222



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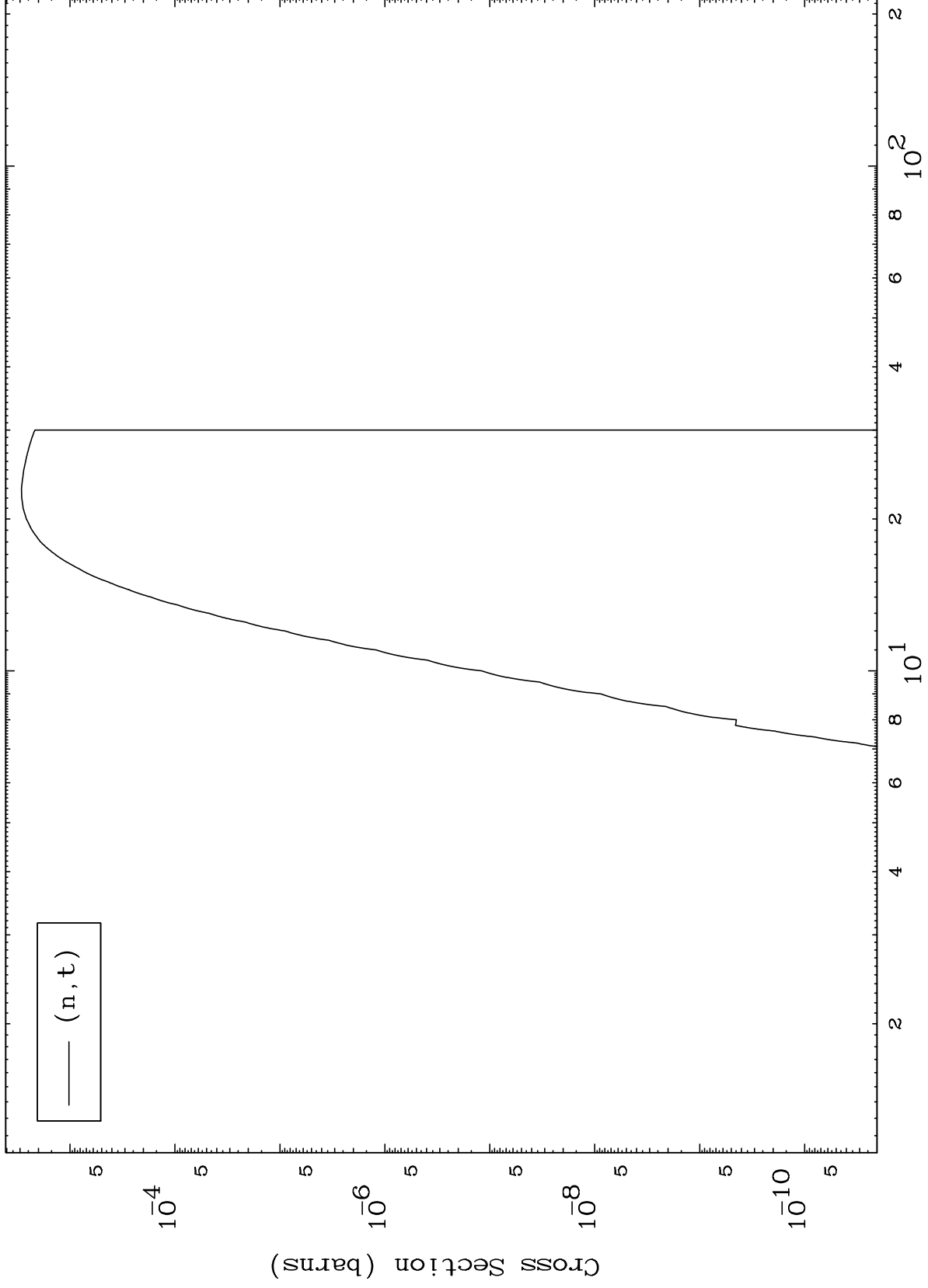
Incident Energy (MeV)

85-At-222

MAT 8582

(n,t) Levels
293 Kelvin Cross Sections

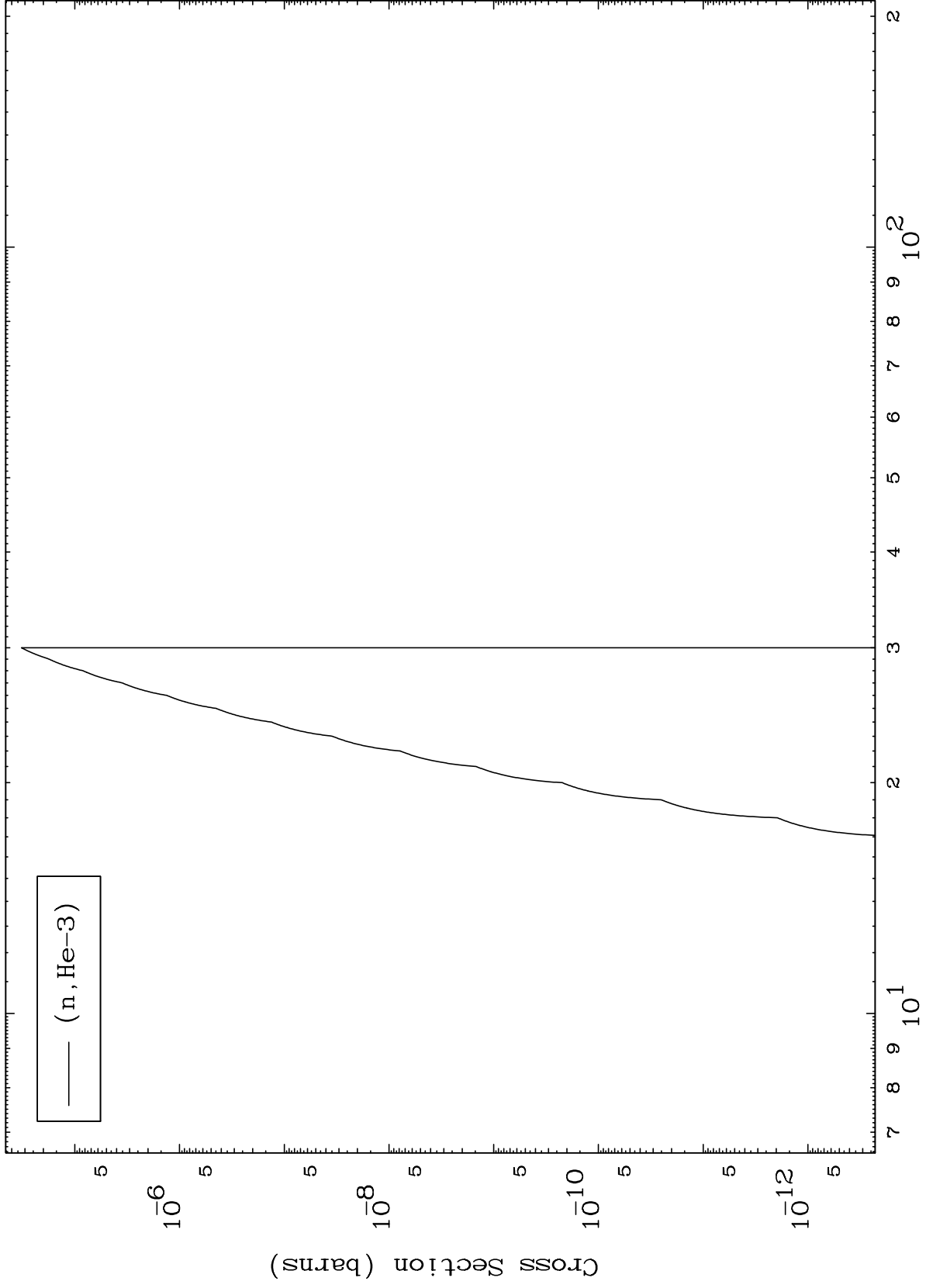
85-At-222



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Incident Energy (MeV)

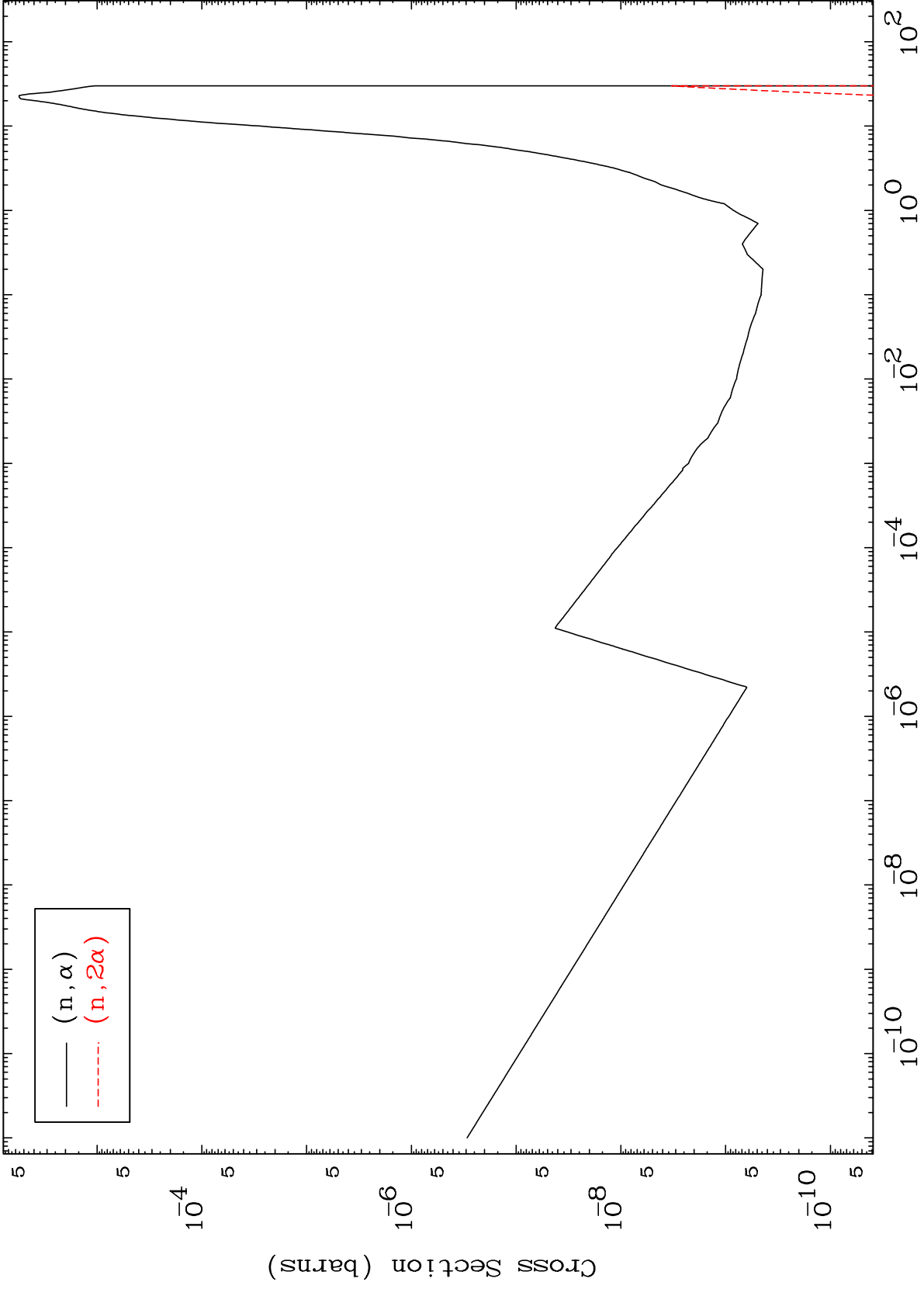
85-At-222



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(n, α) Levels
293 Kelvin Cross Sections

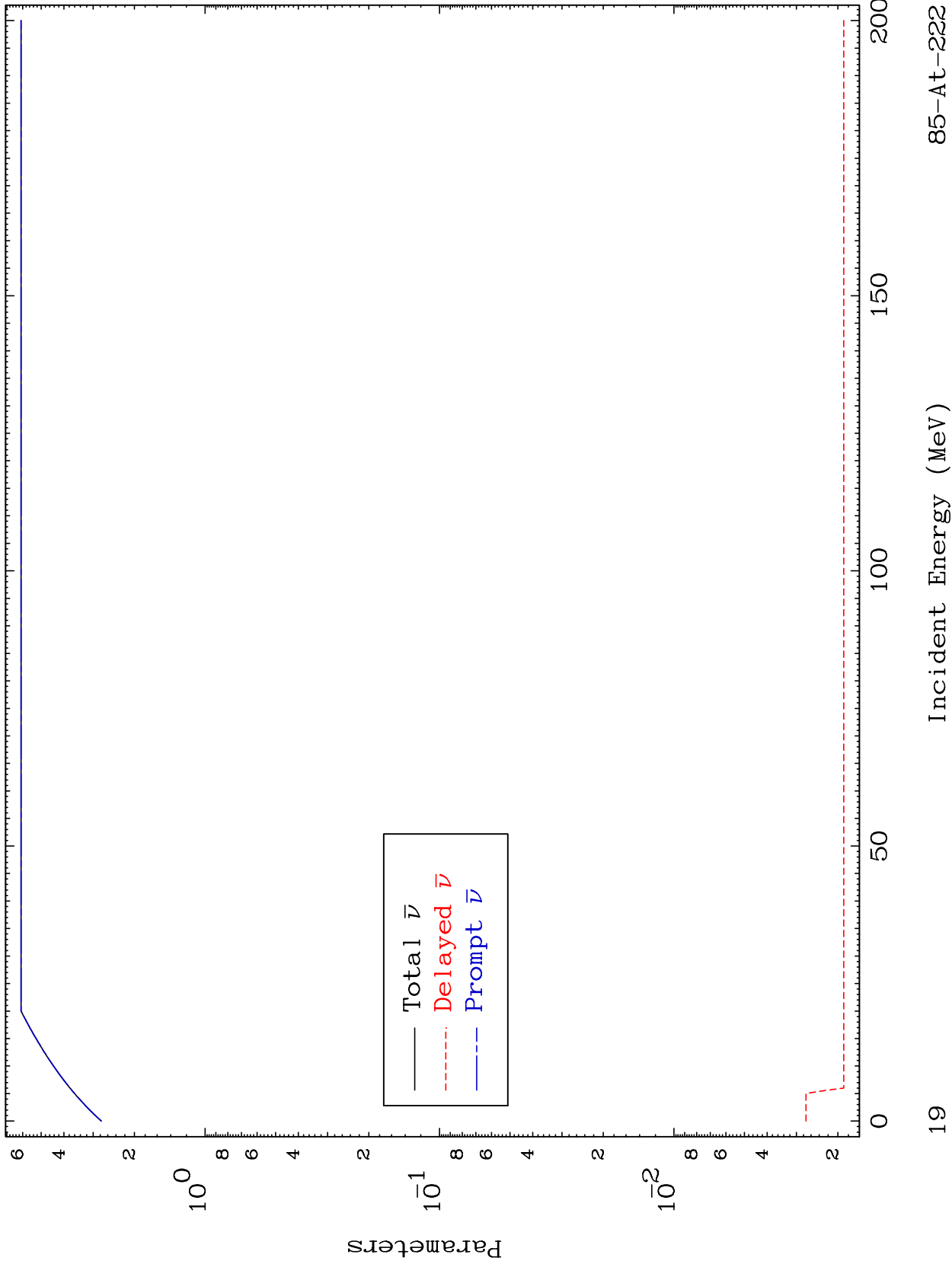
85-At-222



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Incident Energy (MeV)

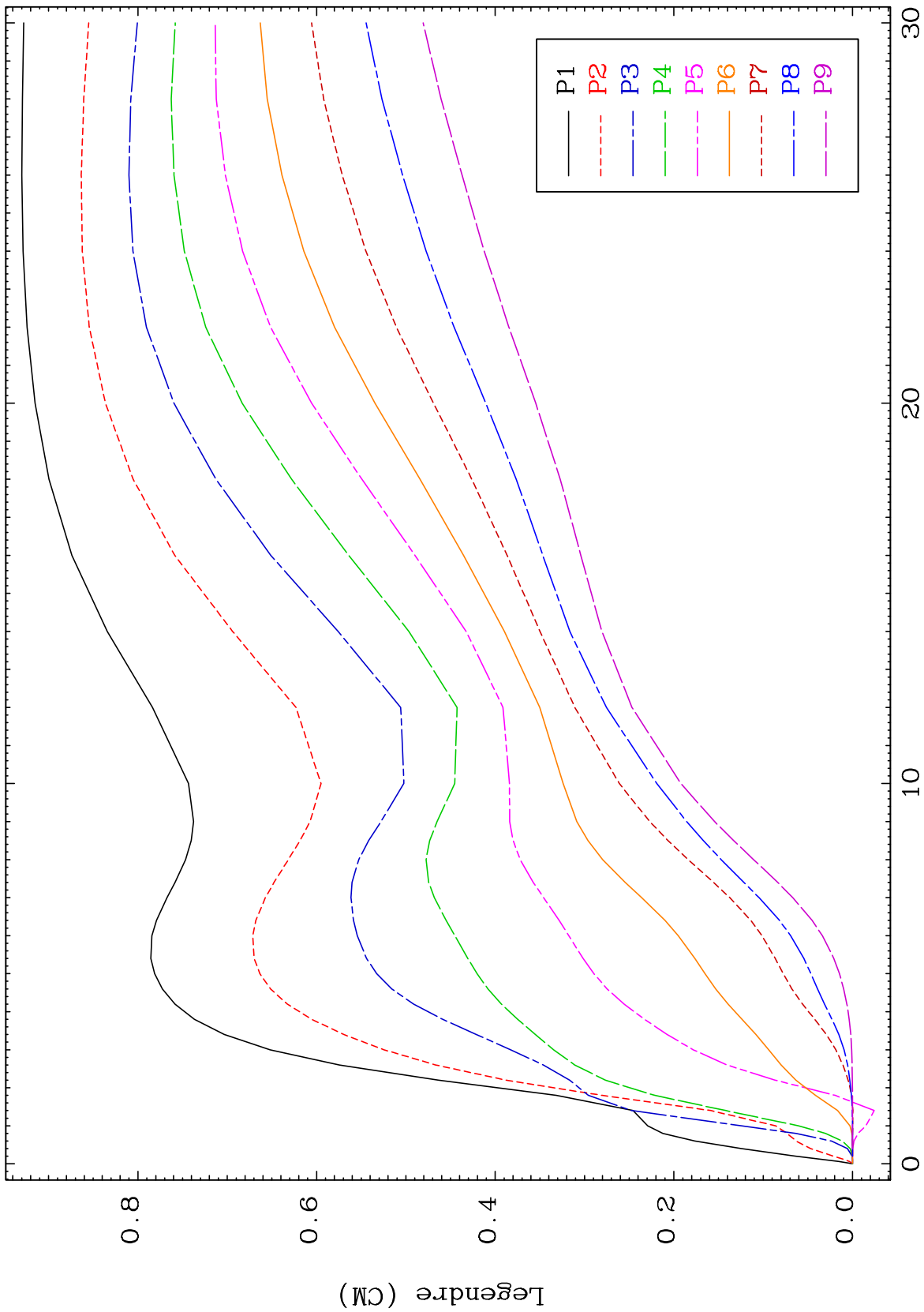
85-At-222



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85-At-222

Elastic Legendre Coefficients



85-At-222

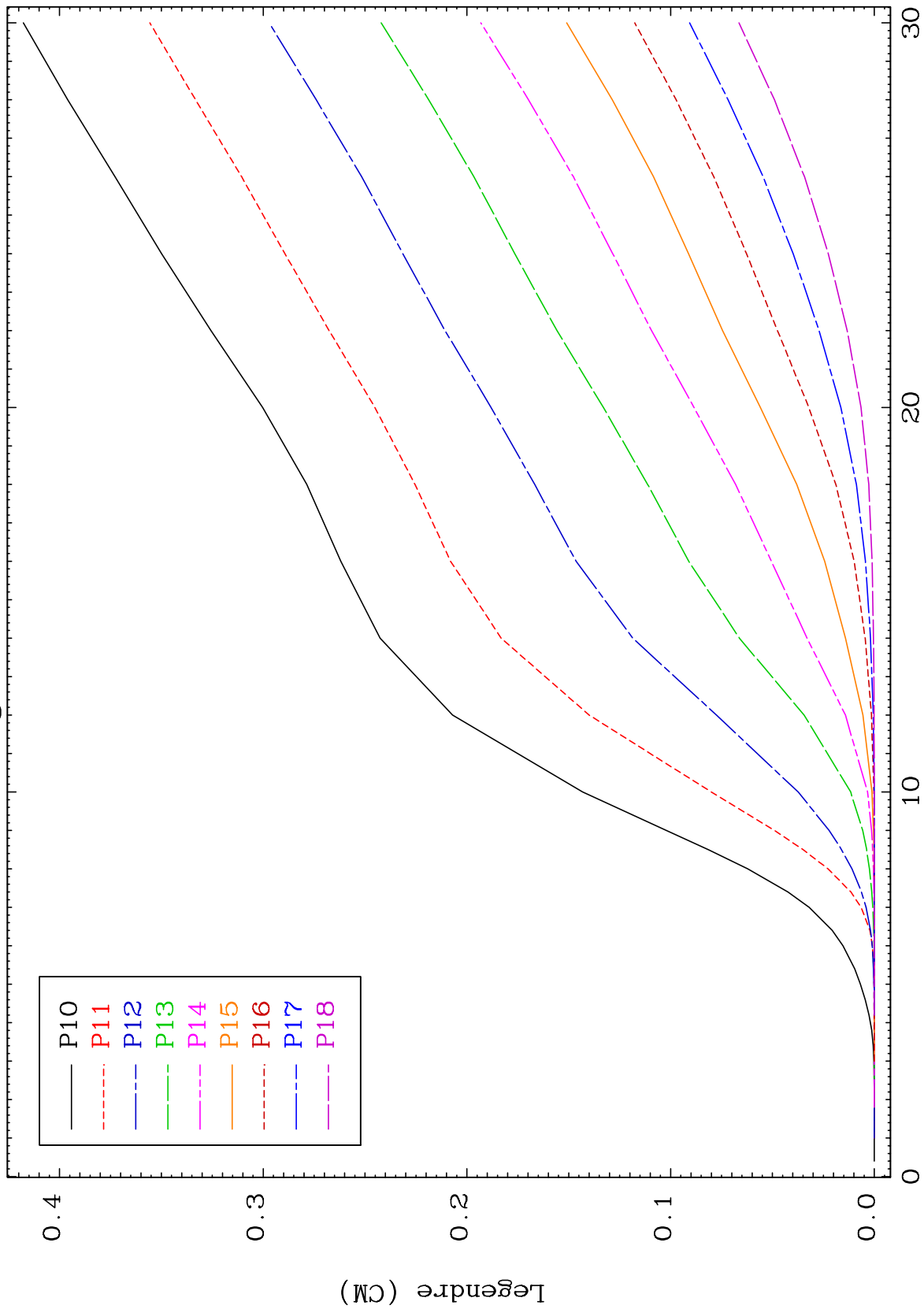
Incident Energy (MeV)

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Elastic Legendre Coefficients

85-At-222



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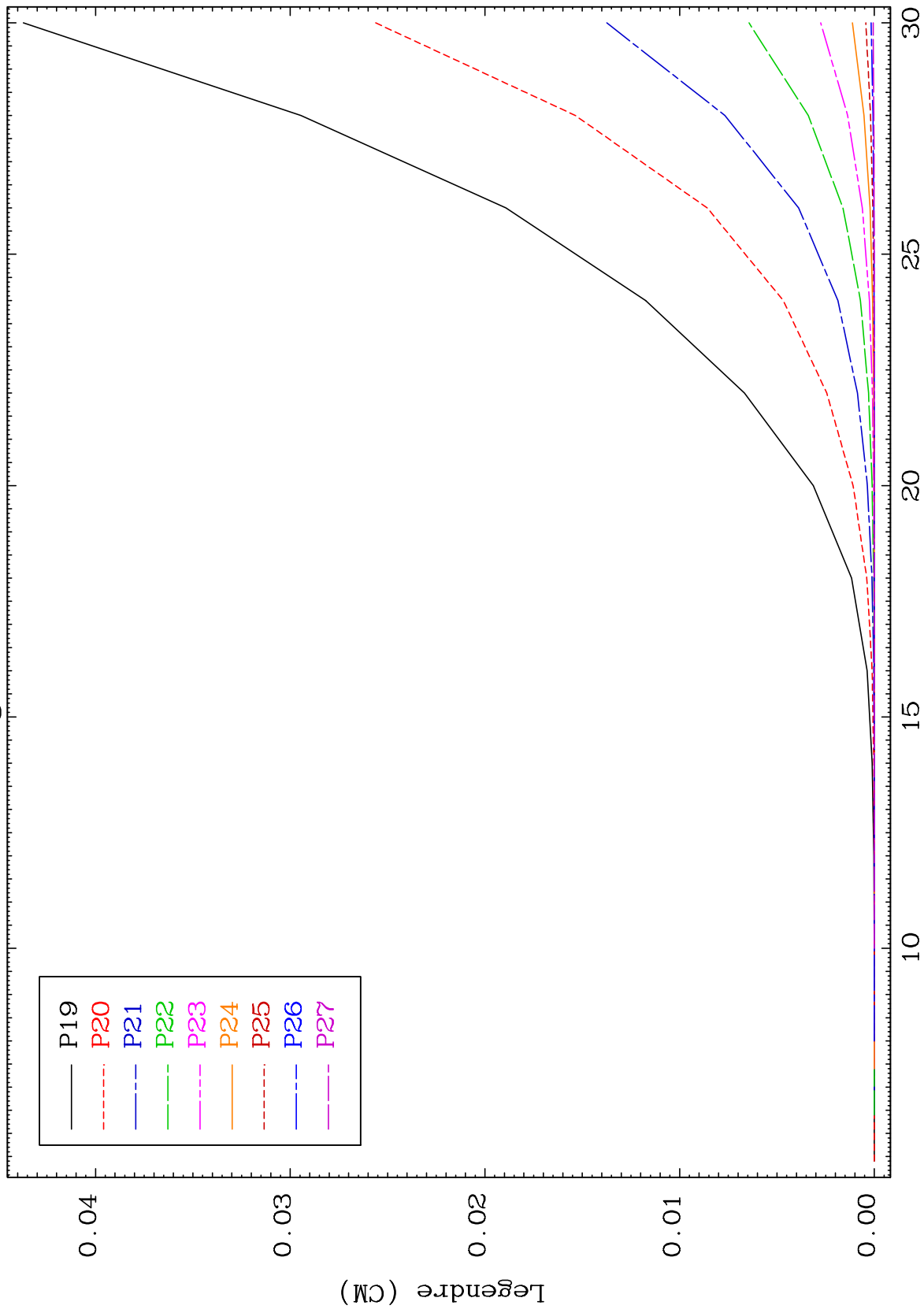
Incident Energy (MeV)

85-At-222

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Elastic Legendre Coefficients

85-At-222



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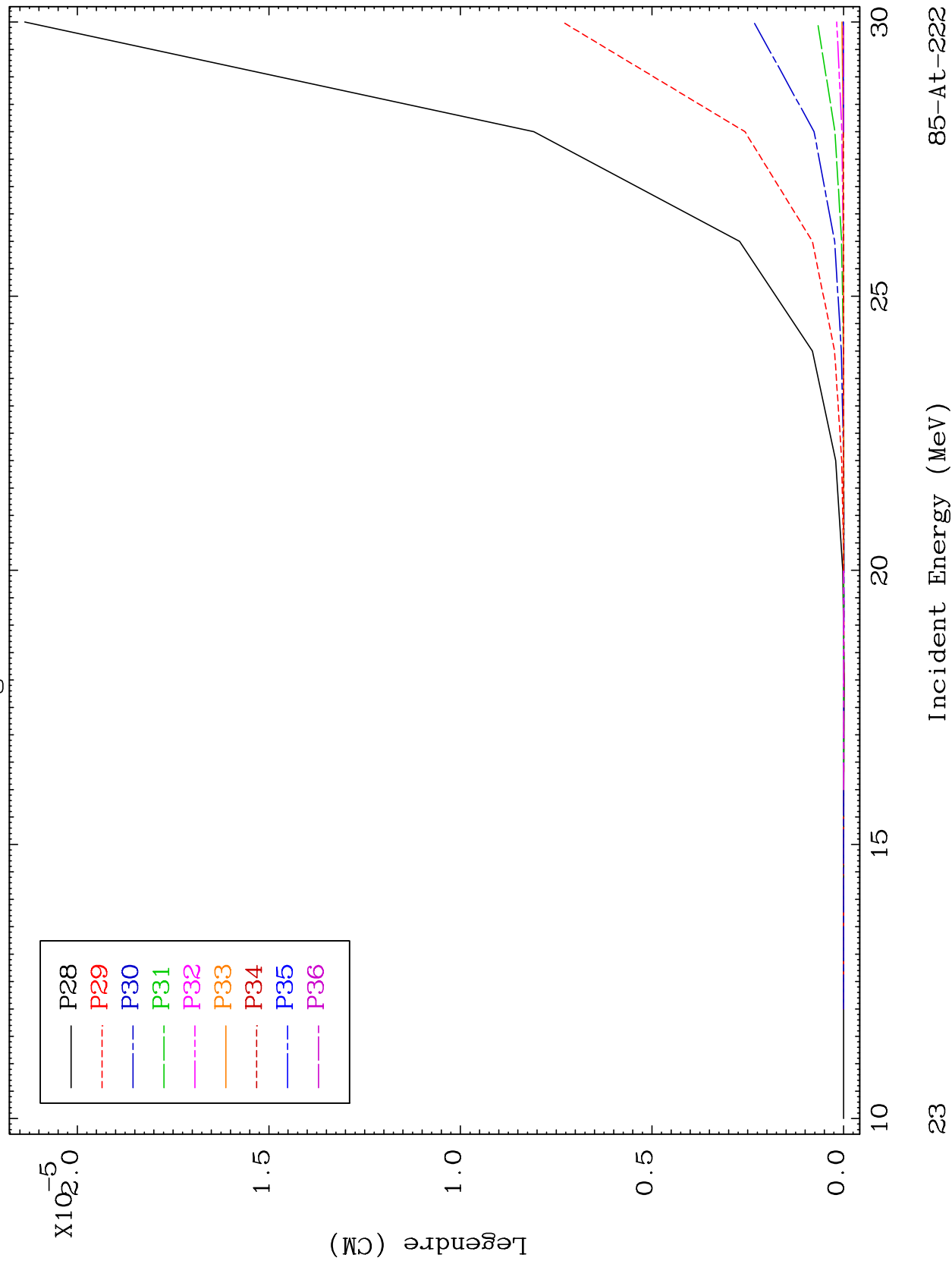
Incident Energy (MeV)

85-At-222

MAT 8582

Elastic Legendre Coefficients

85-At-222

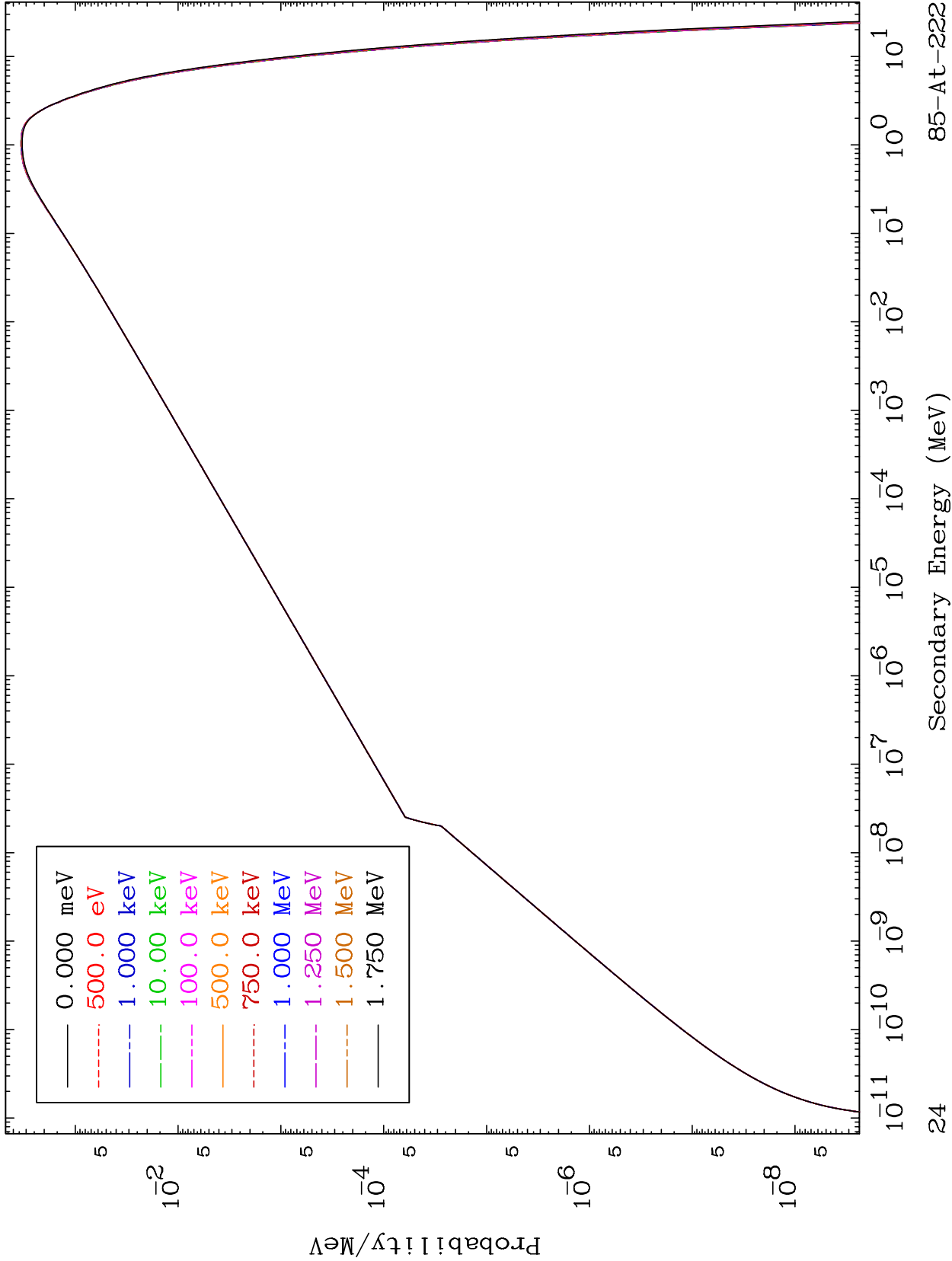


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Incident Energy (MeV)

85-At-222

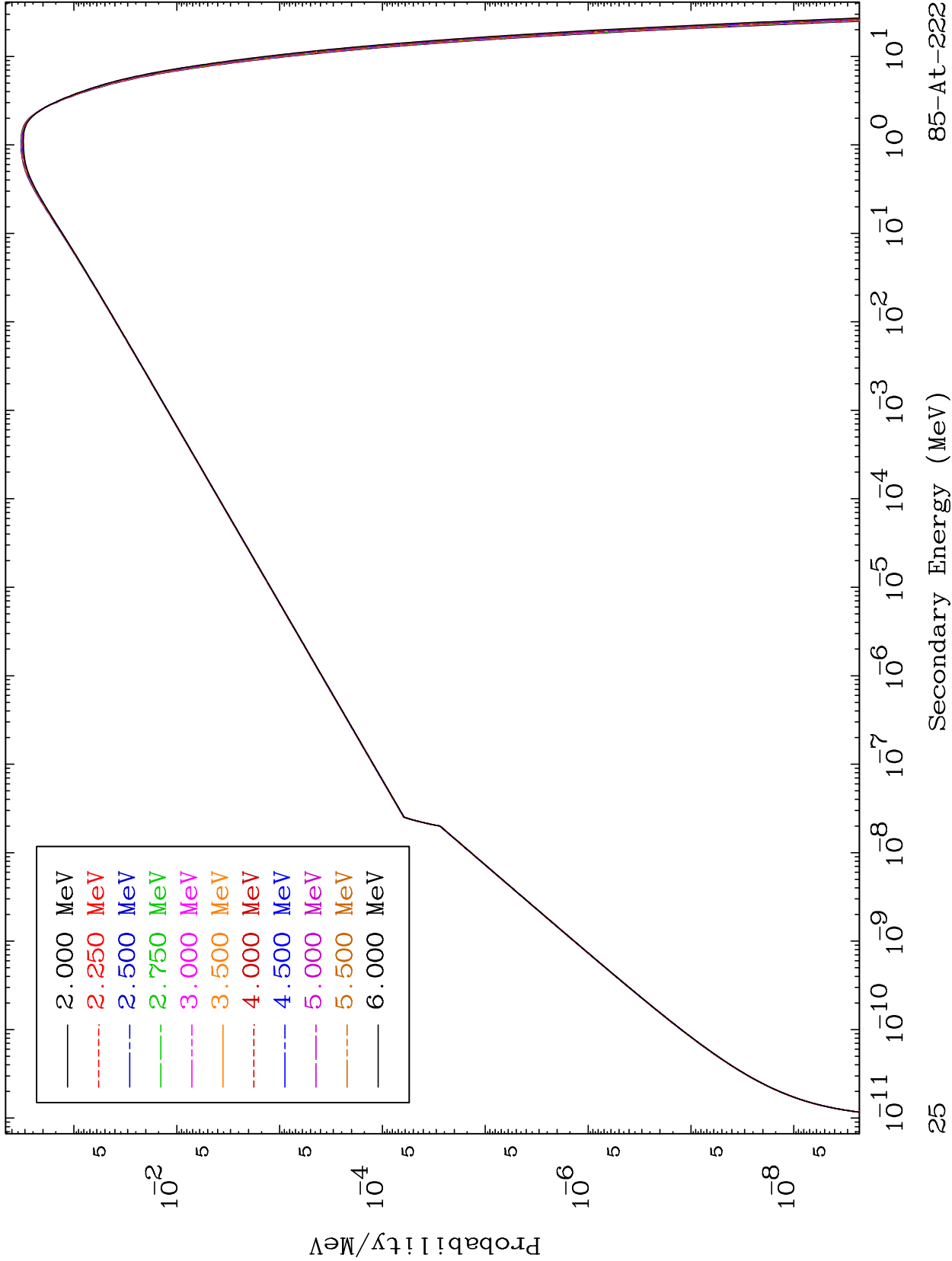
Fission Energy Distributions



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Fission Energy Distributions

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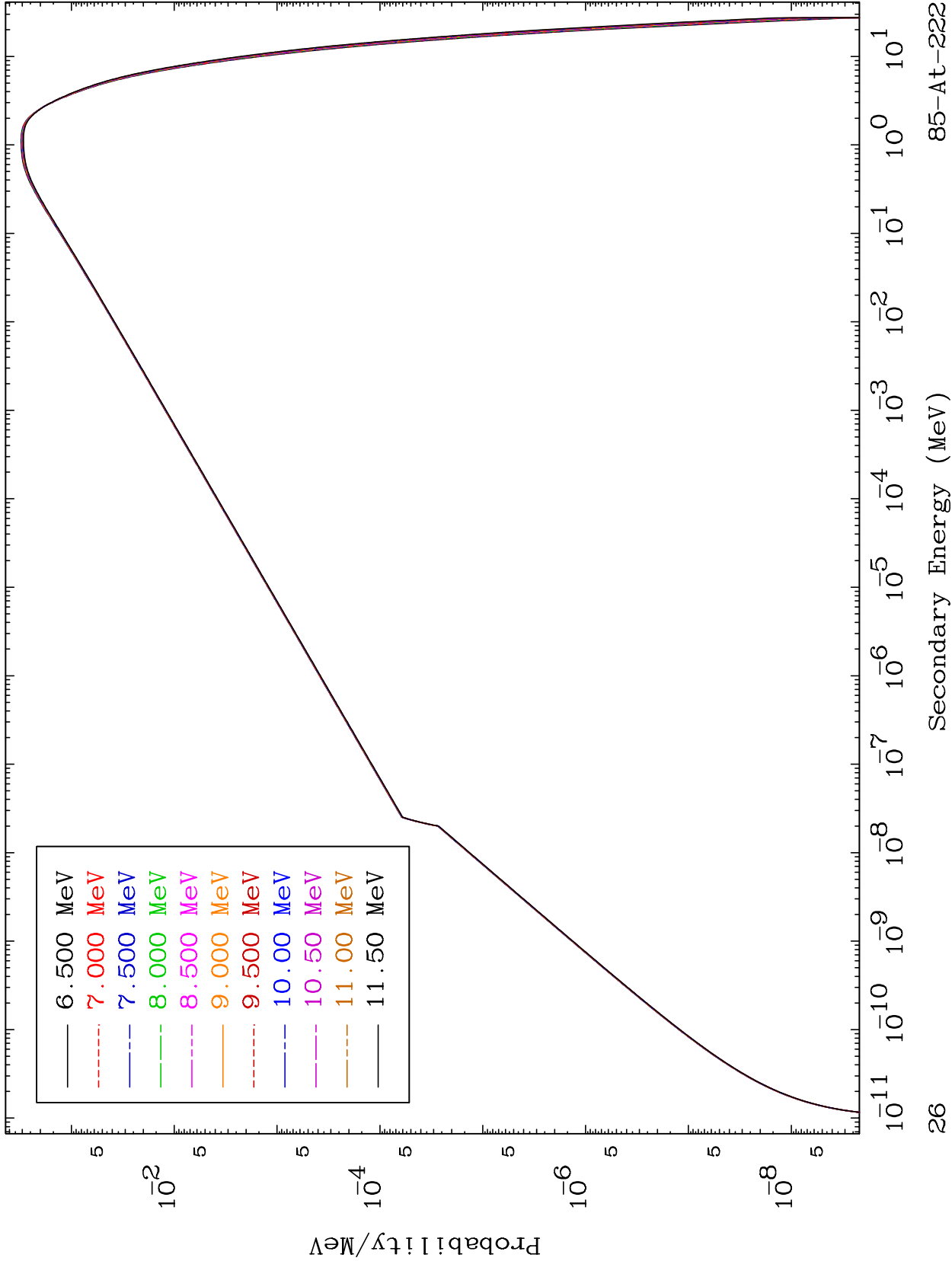


85-At-222

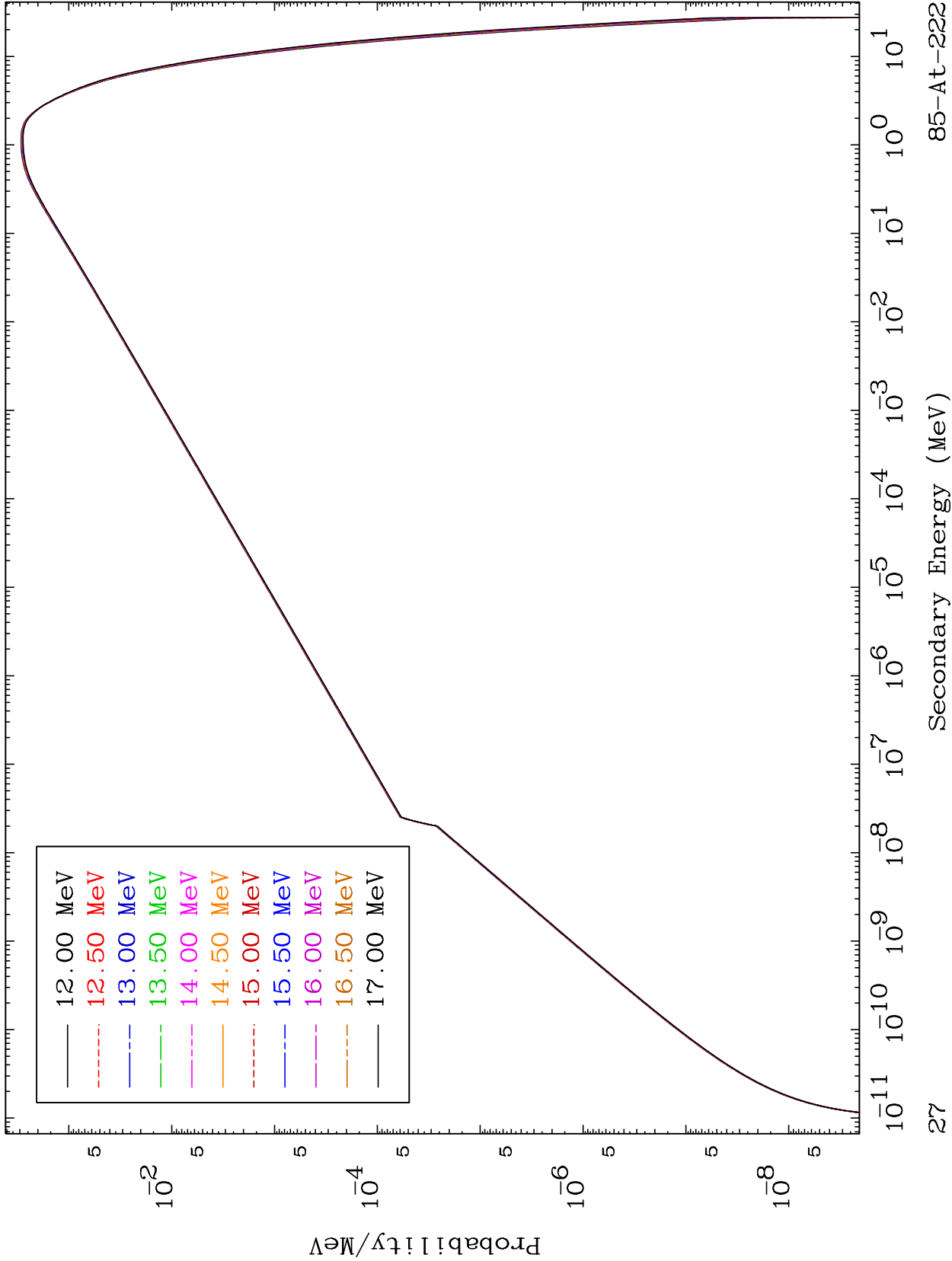
Secondary Energy (MeV)

25

Fission Energy Distributions



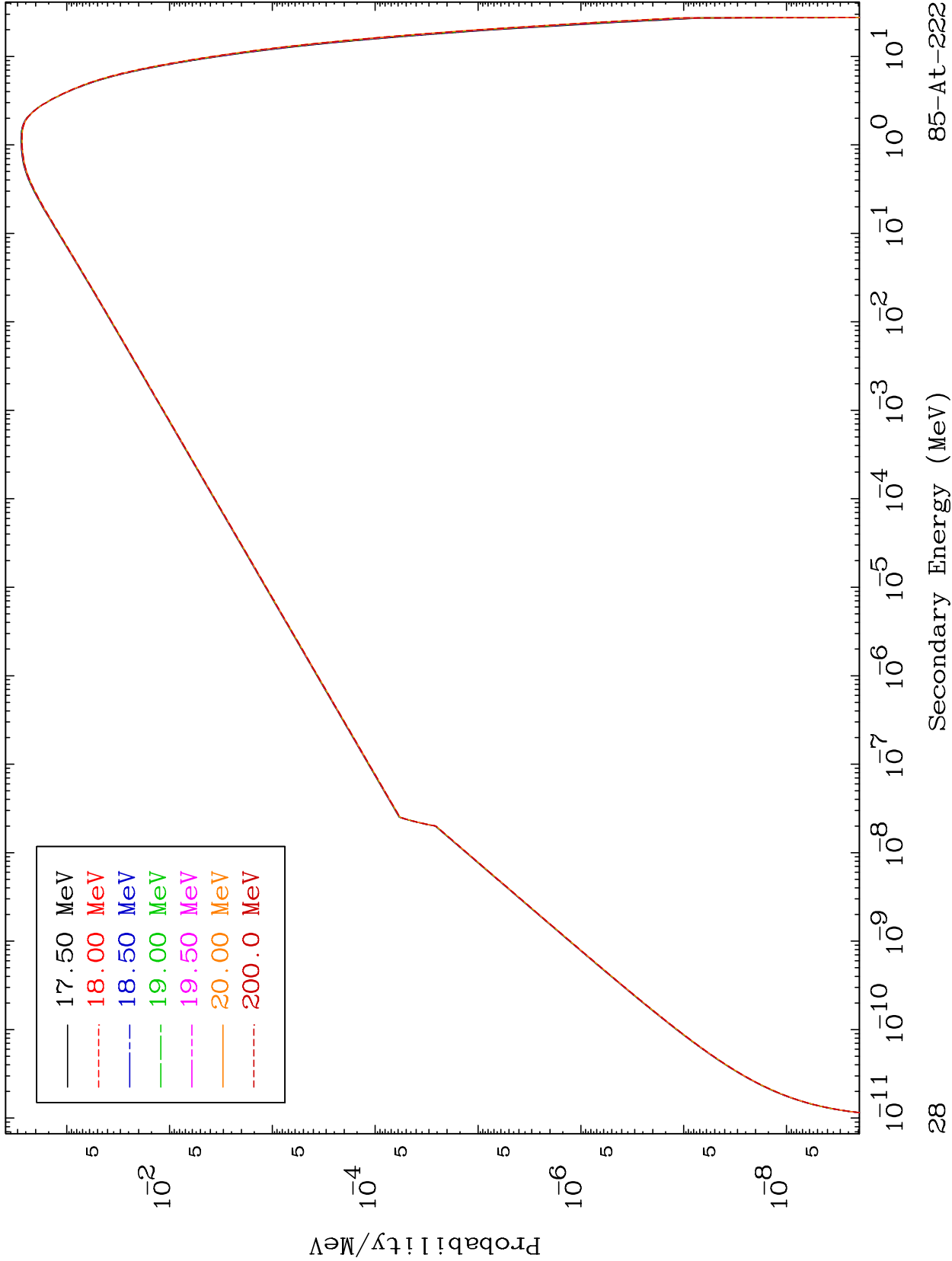
Fission Energy Distributions



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Fission Energy Distributions

85-At-222



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Secondary Energy (MeV)

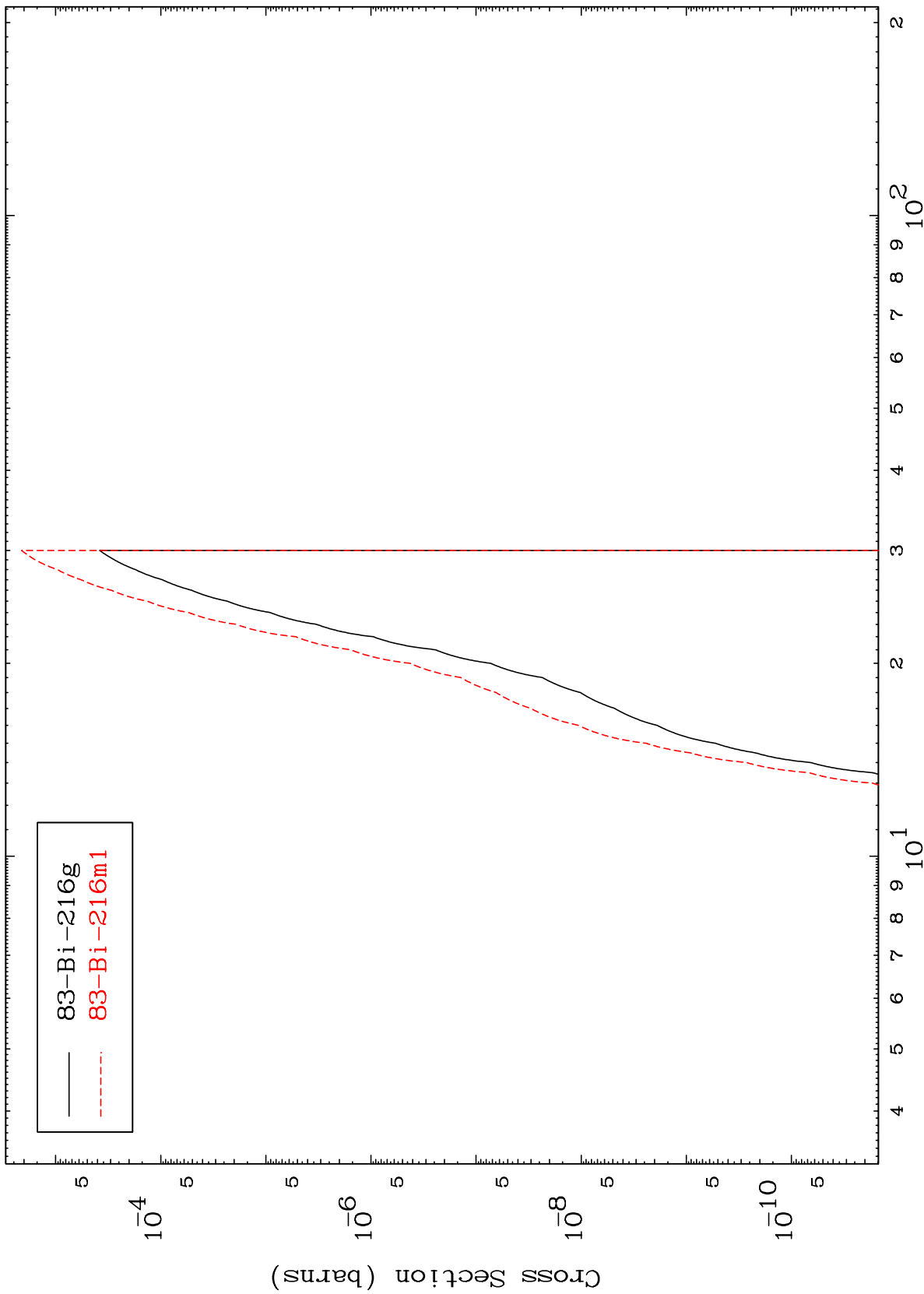
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(n,3n) α

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Radionuclide Production Cross Section



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Incident Energy (MeV)

85-At-222