

Program EVALPLOT
(Version 2021-1)

by

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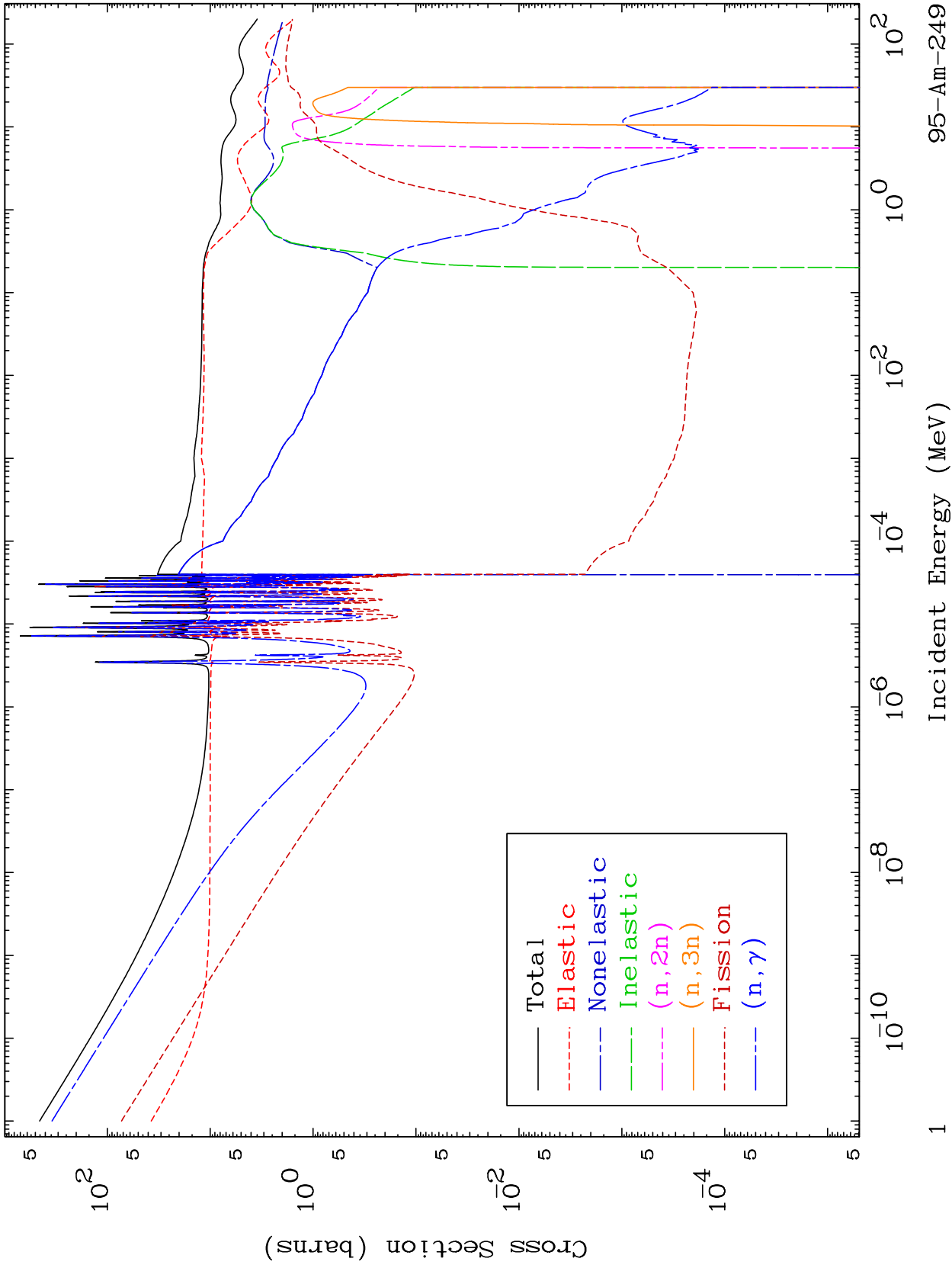
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9567

Neutron Major
293 Kelvin Cross Sections

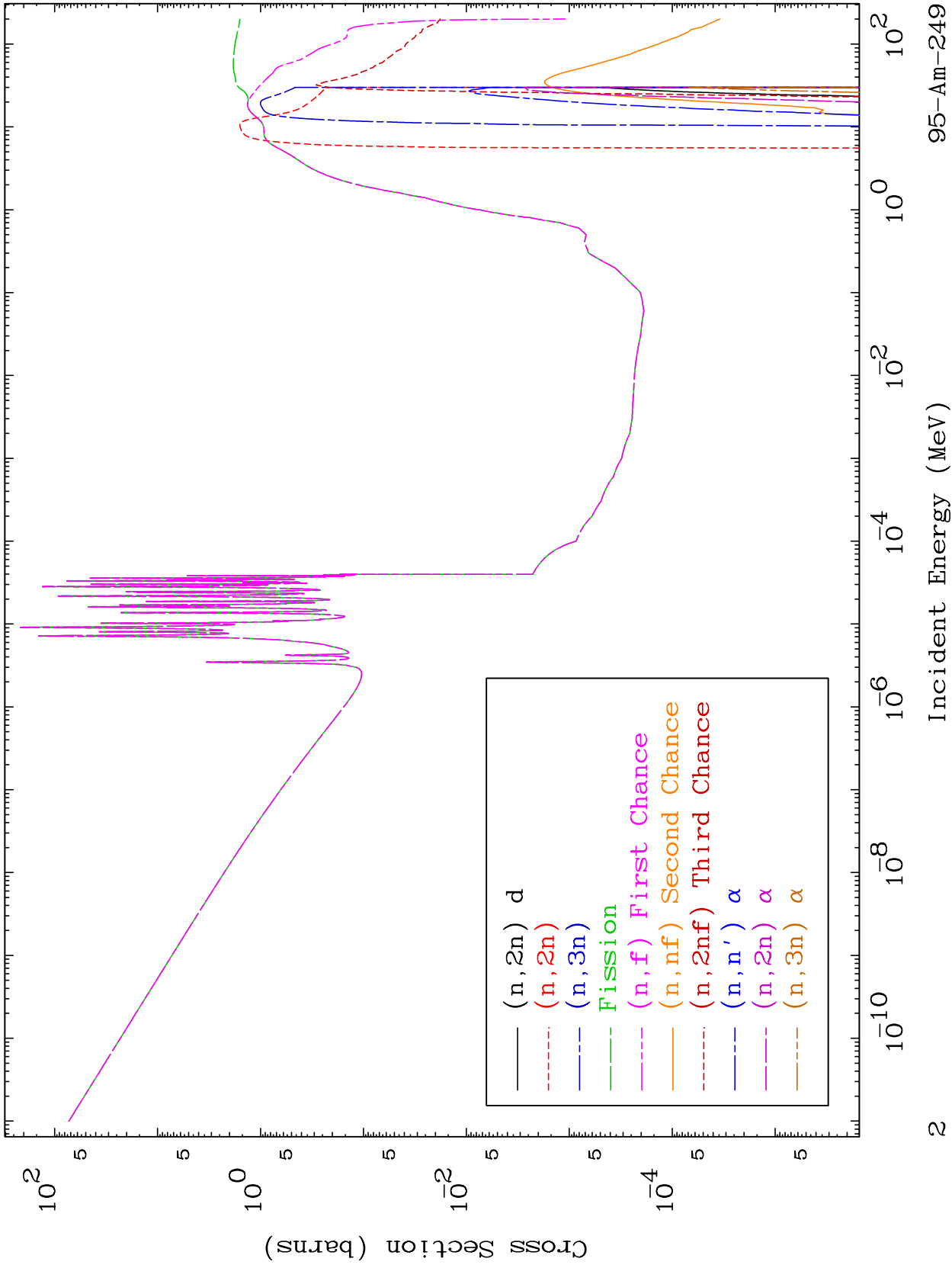
95-Am-249



MAT 9567

Neutron Absorption
293 Kelvin Cross Sections

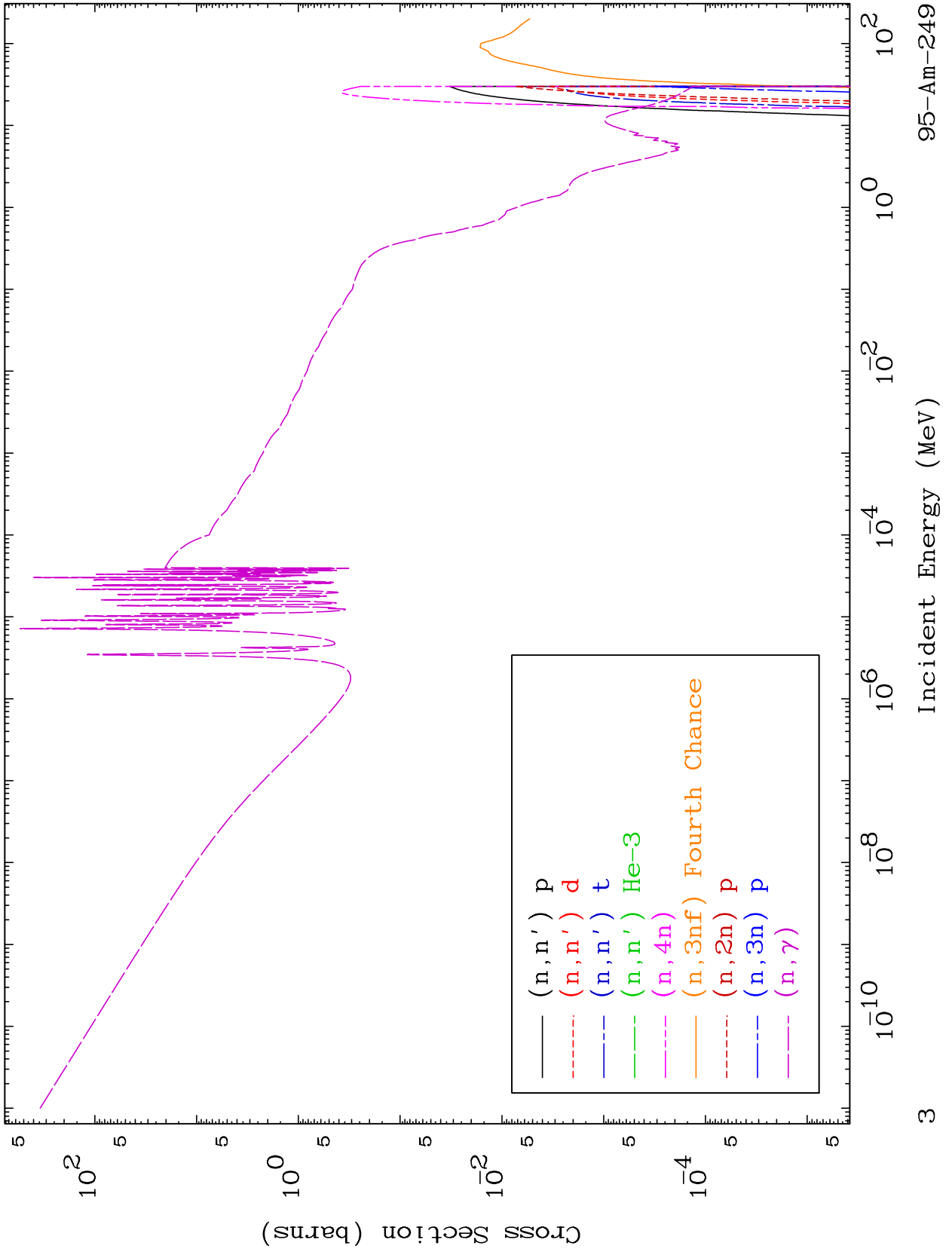
95-Am-249



MAT 9567

Neutron Absorption
293 Kelvin Cross Sections

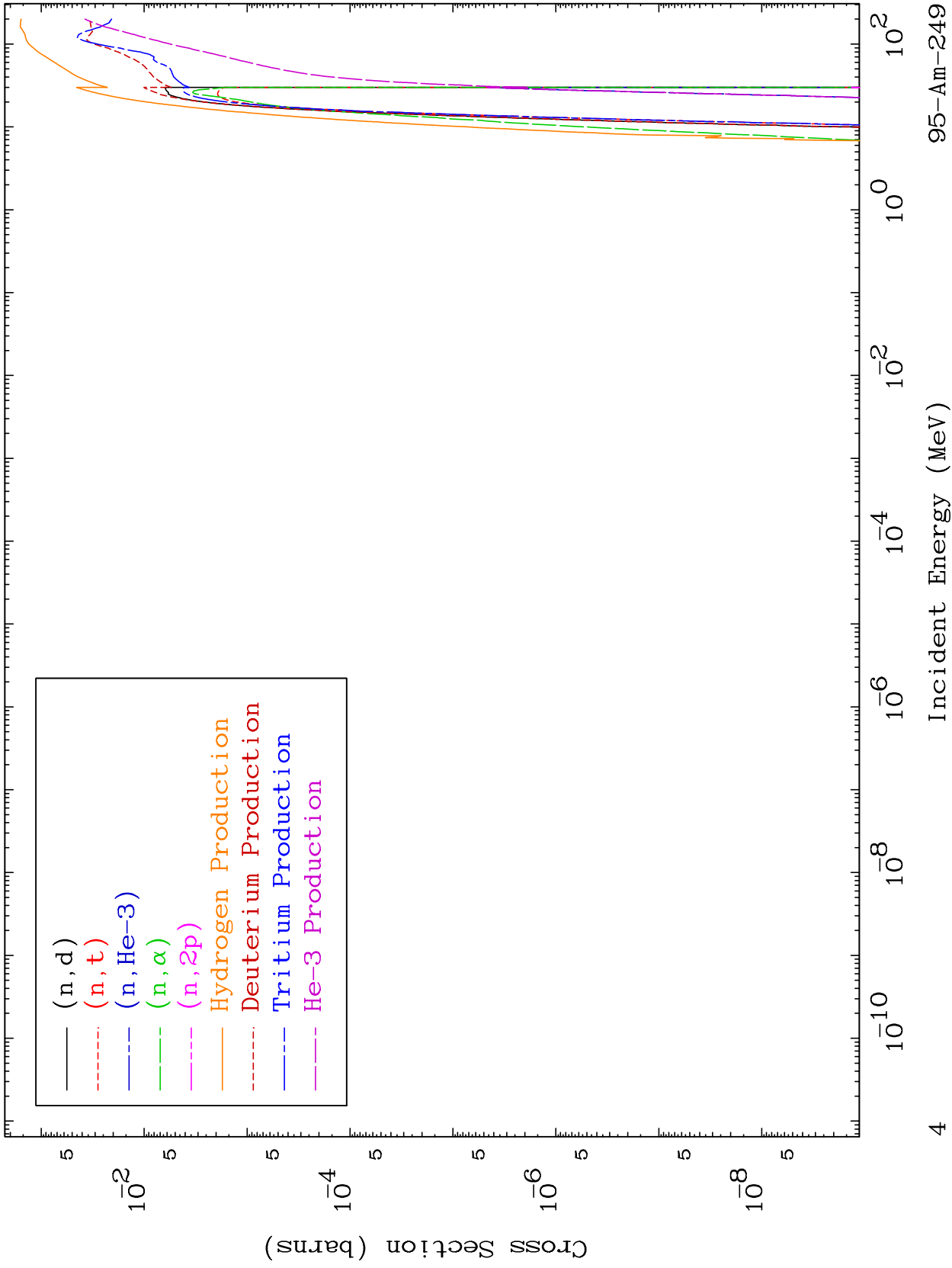
95-Am-249



MAT 9567

Neutron Absorption
293 Kelvin Cross Sections

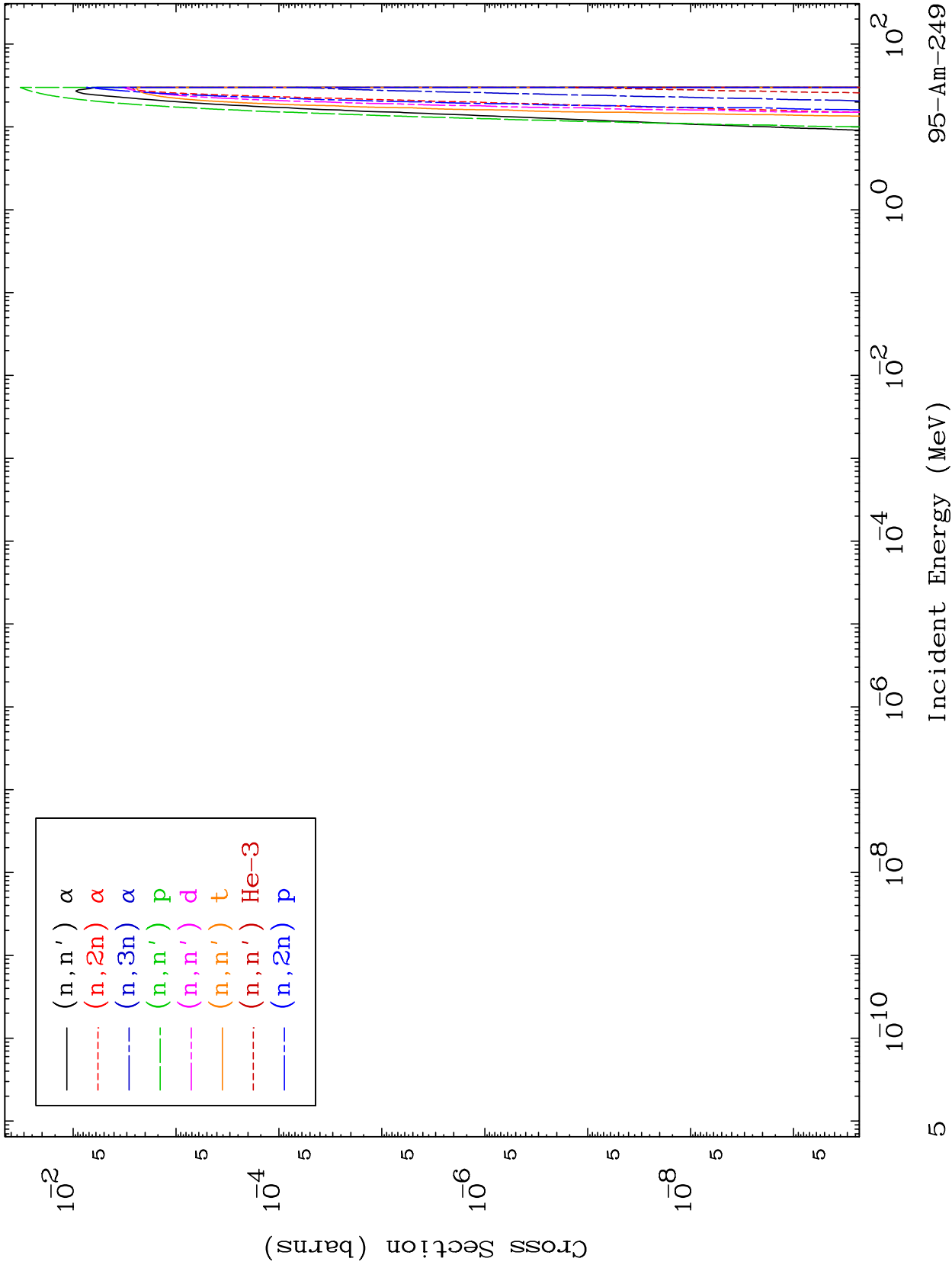
95-Am-249



MAT 9567

Charged Particle
293 Kelvin Cross Sections

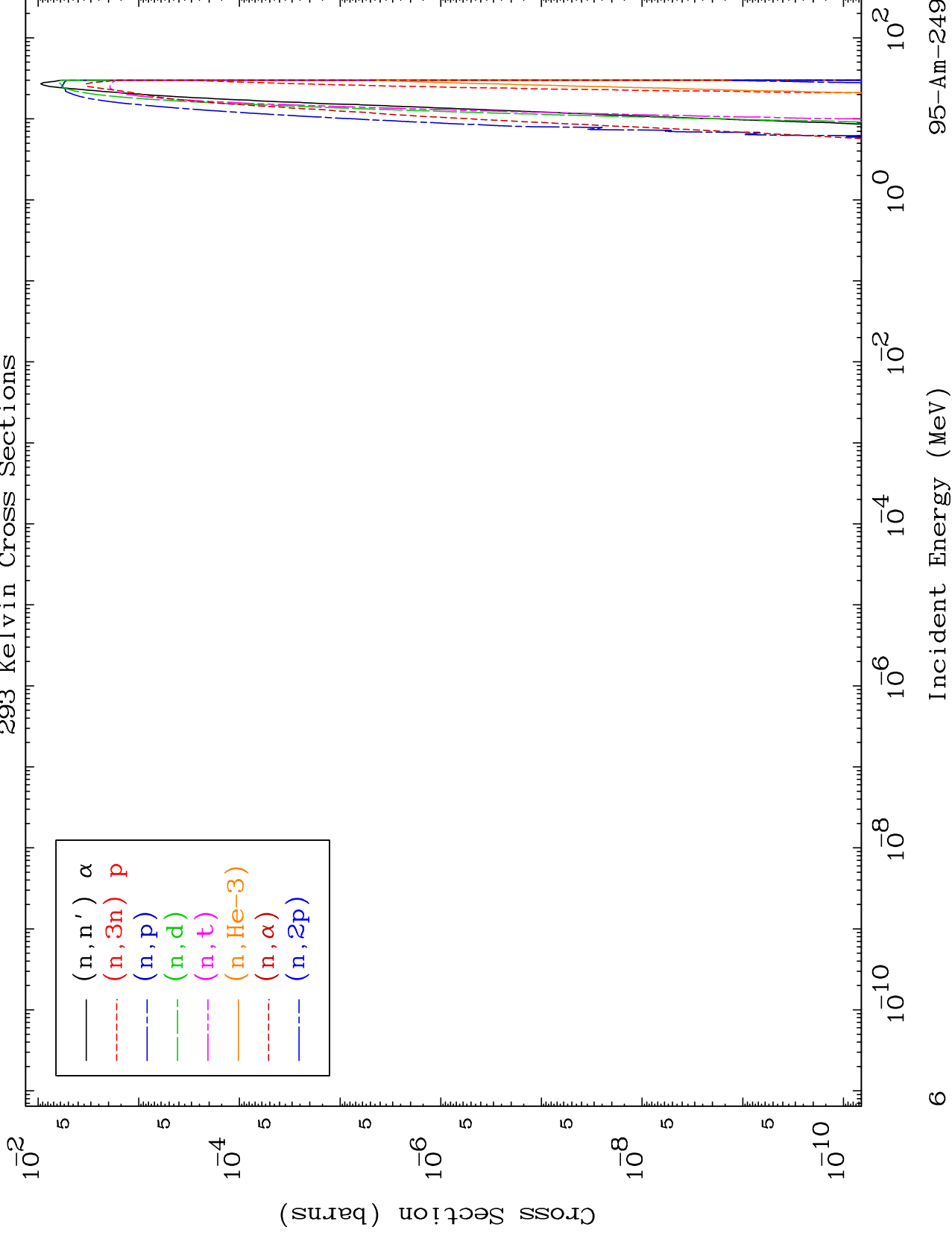
95-Am-249



MAT 9567

Charged Particle
293 Kelvin Cross Sections

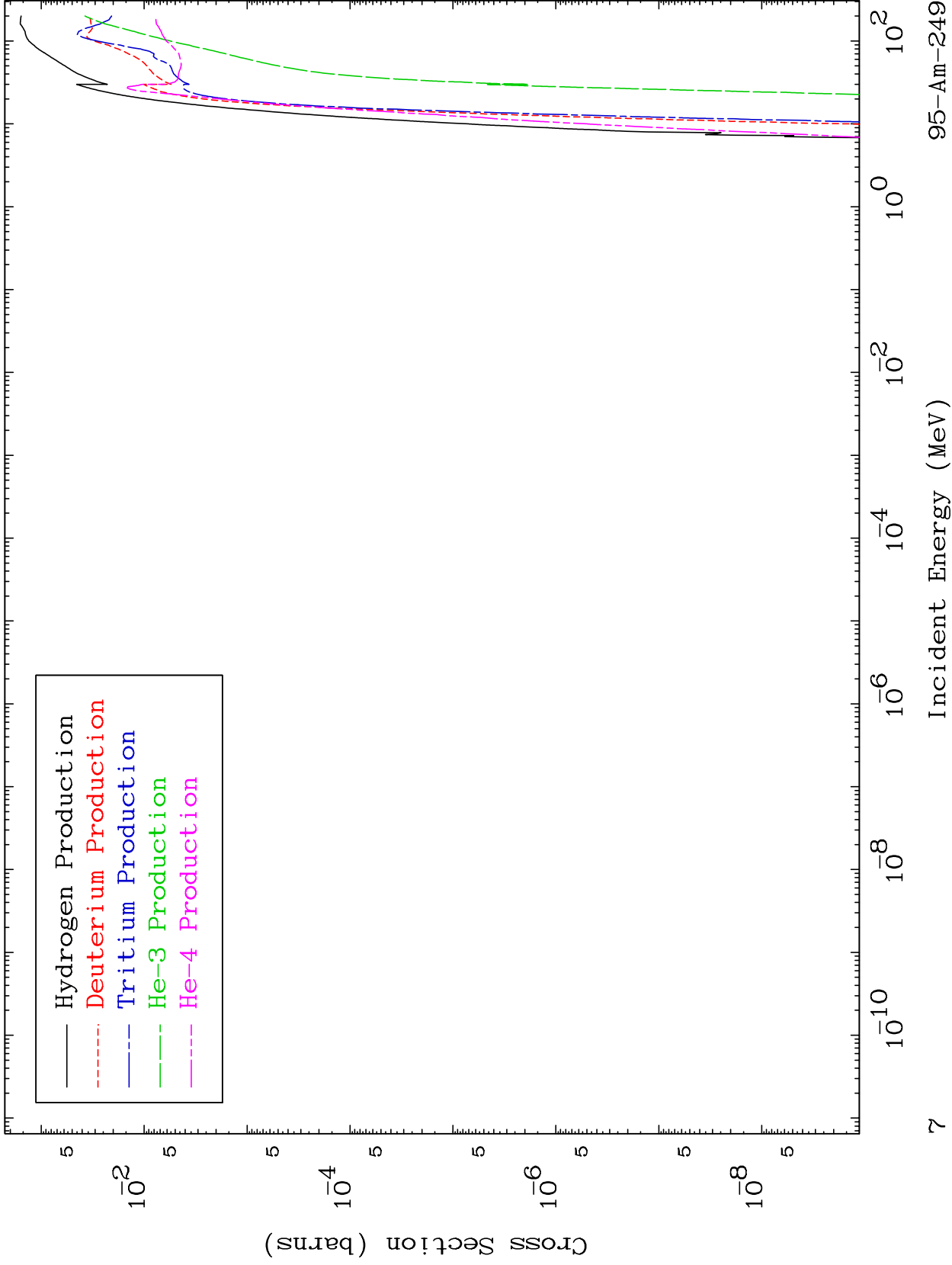
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Particle Production
293 Kelvin Cross Sections

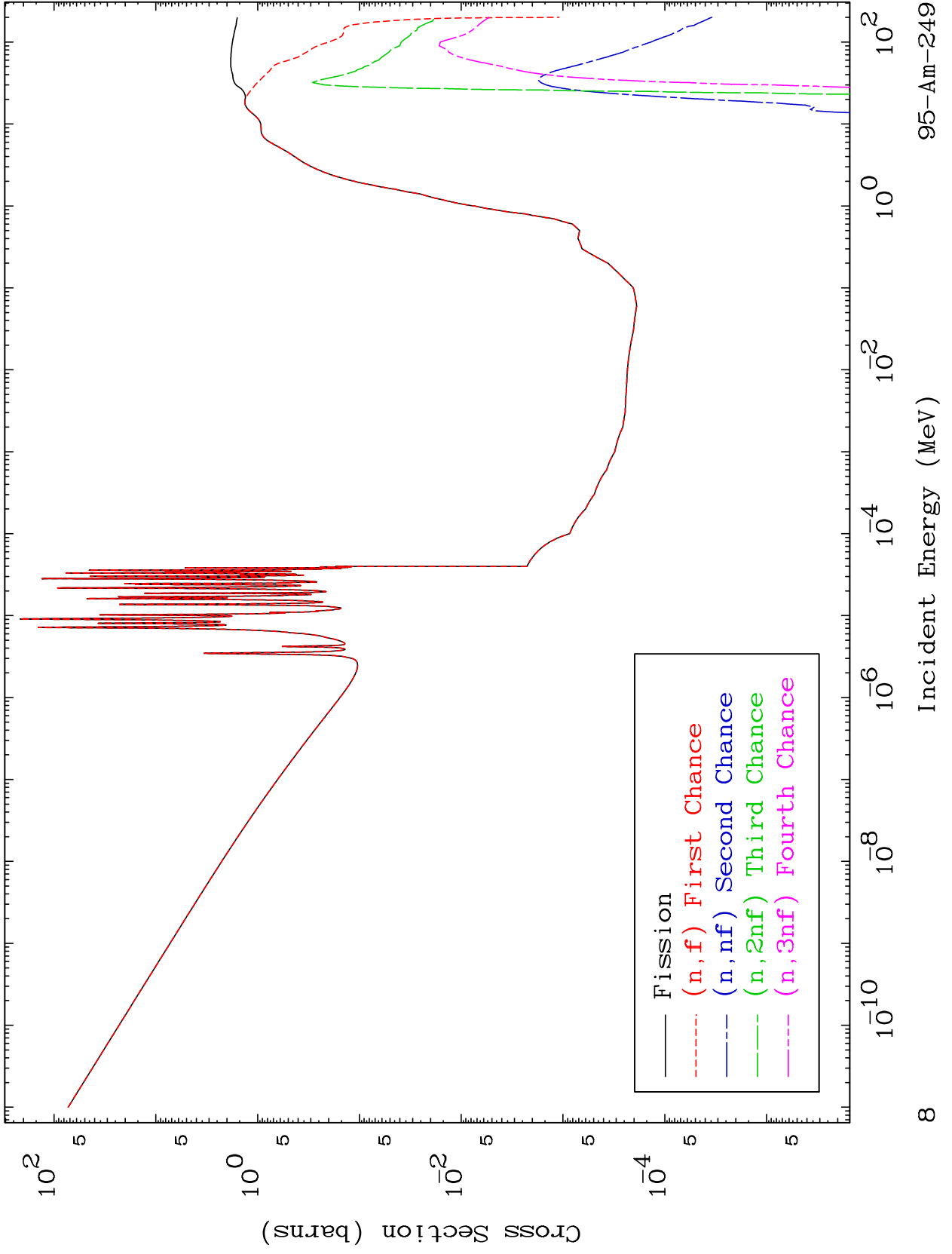
95-Am-249



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Fission
293 Kelvin Cross Sections

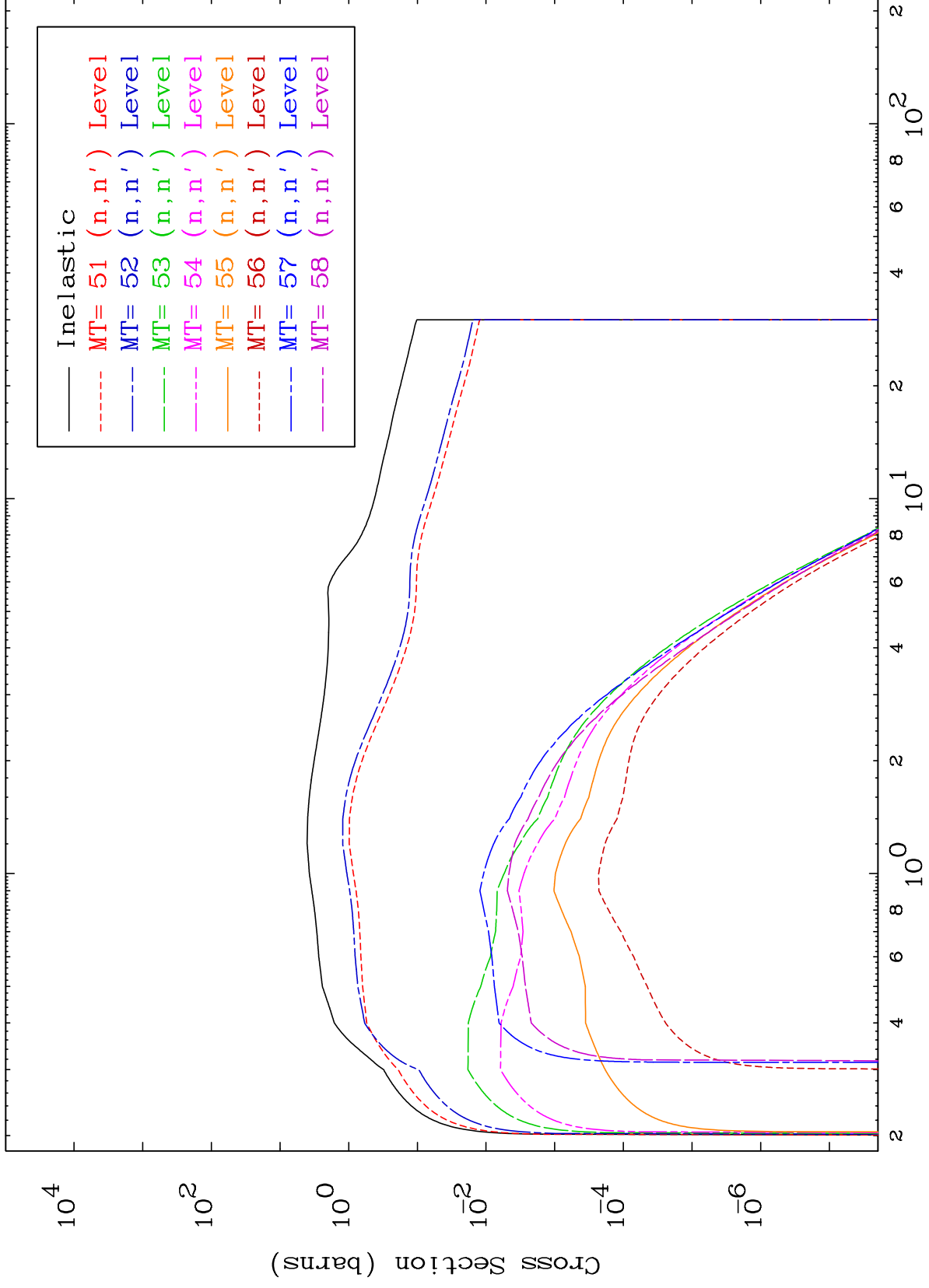
95-Am-249



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(n,n') Levels
293 Kelvin Cross Sections

95-Am-249



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Incident Energy (MeV)

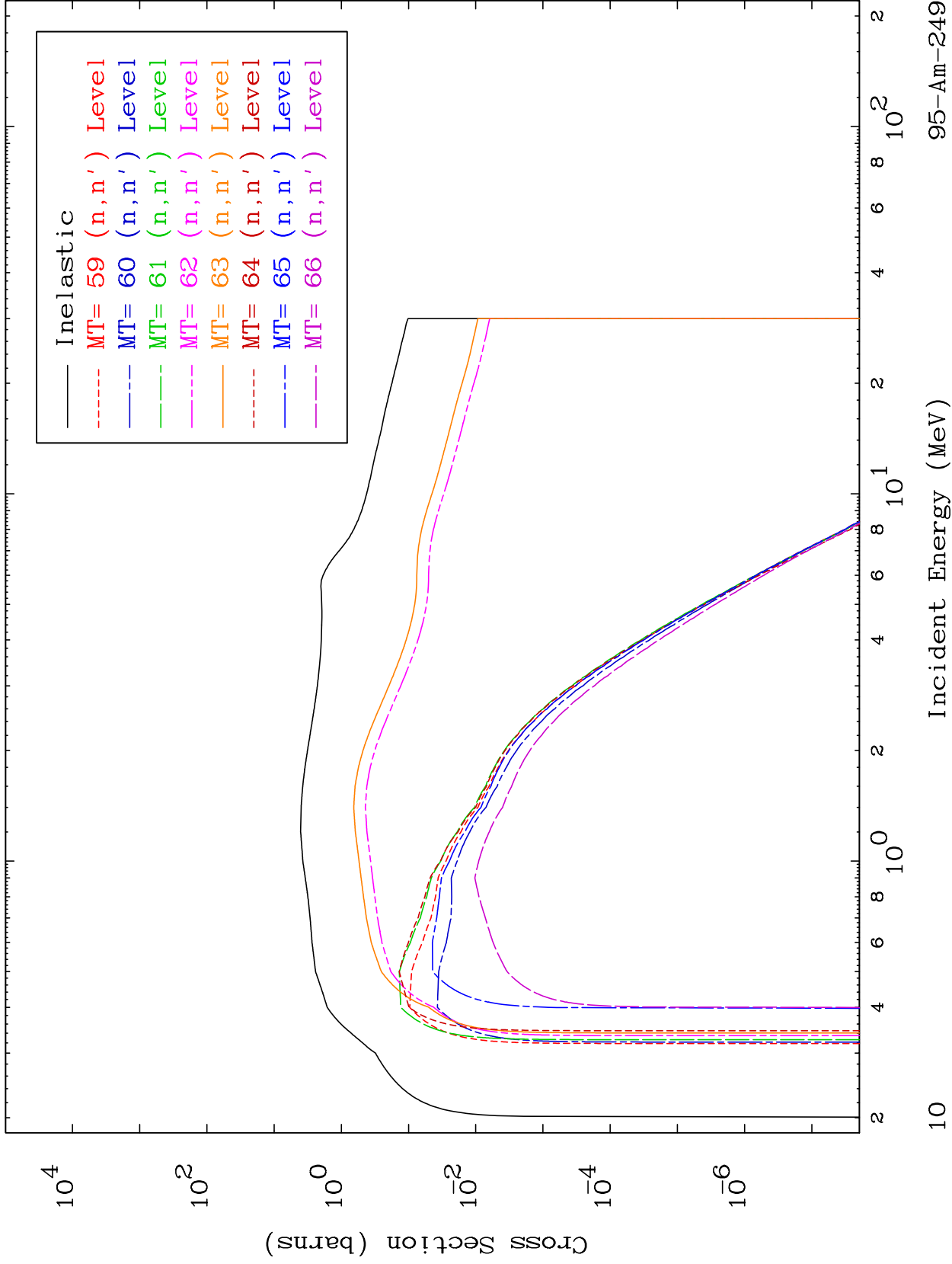
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(n,n') Levels

95-Am-249

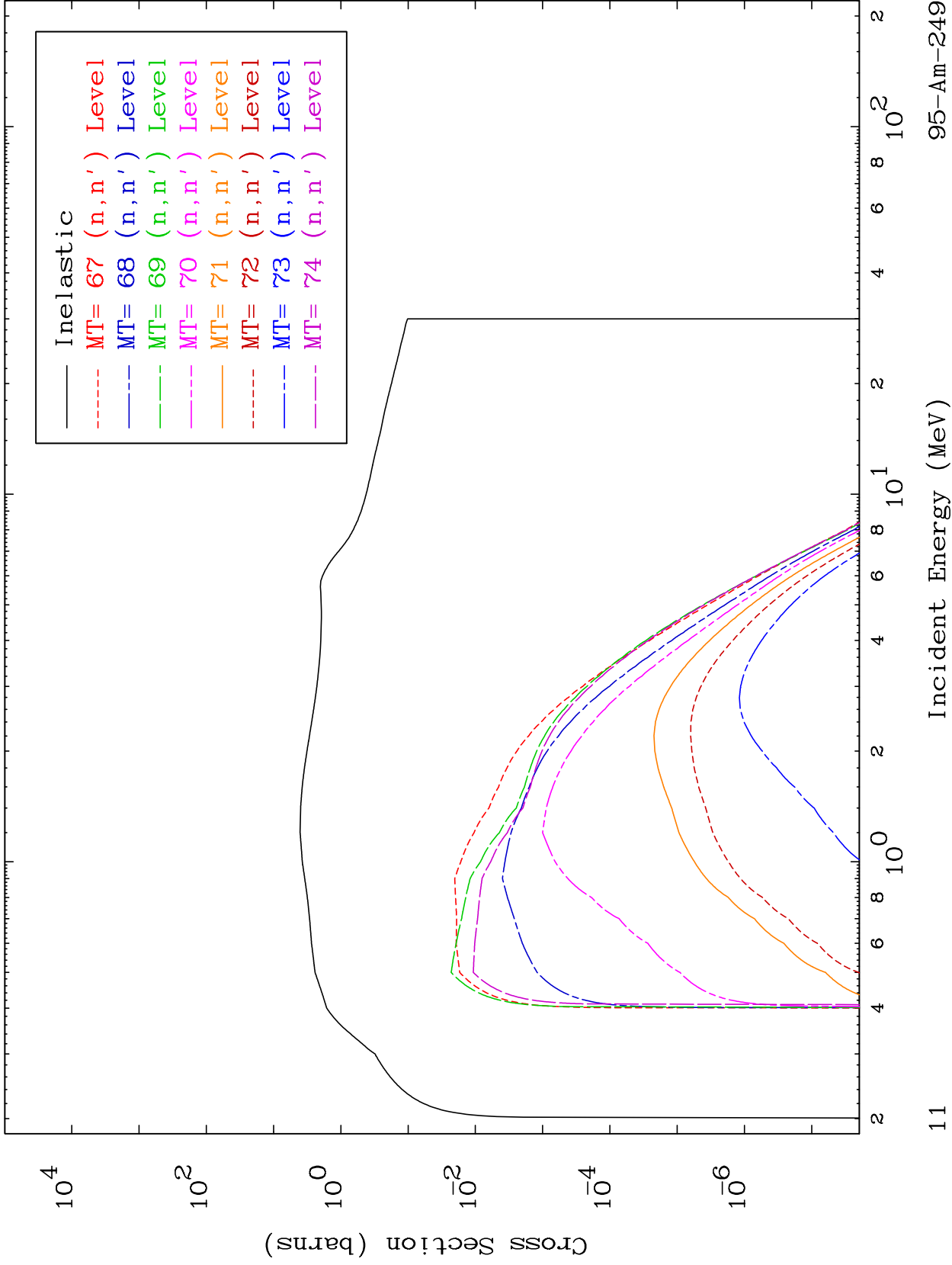
293 Kelvin Cross Sections



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Incident Energy (MeV)

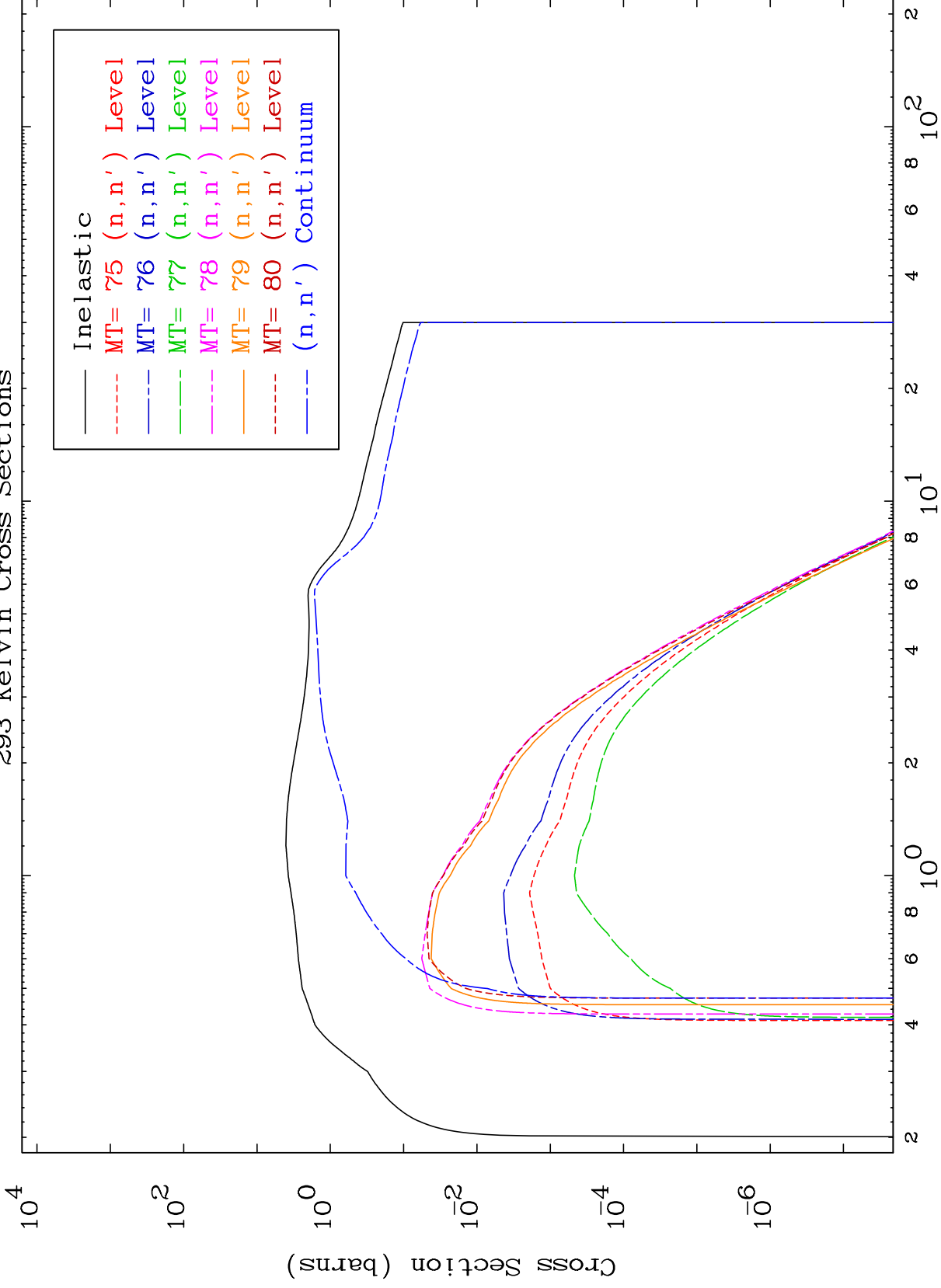
95-Am-249



MAT 9567

(n,n') Levels
293 Kelvin Cross Sections

95-Am-249



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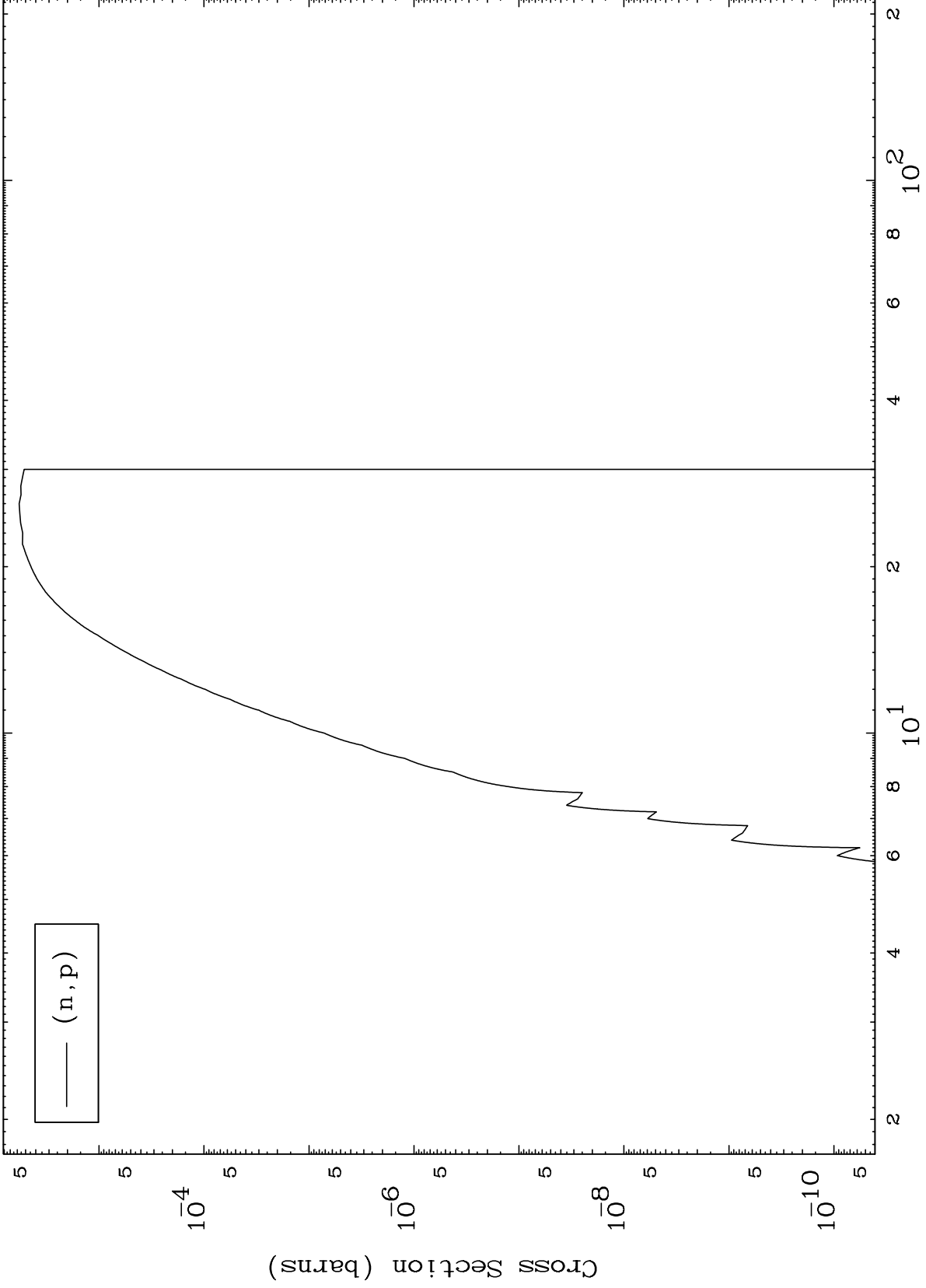
Incident Energy (MeV)

95-Am-249

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(n,p) Levels
293 Kelvin Cross Sections

95-Am-249



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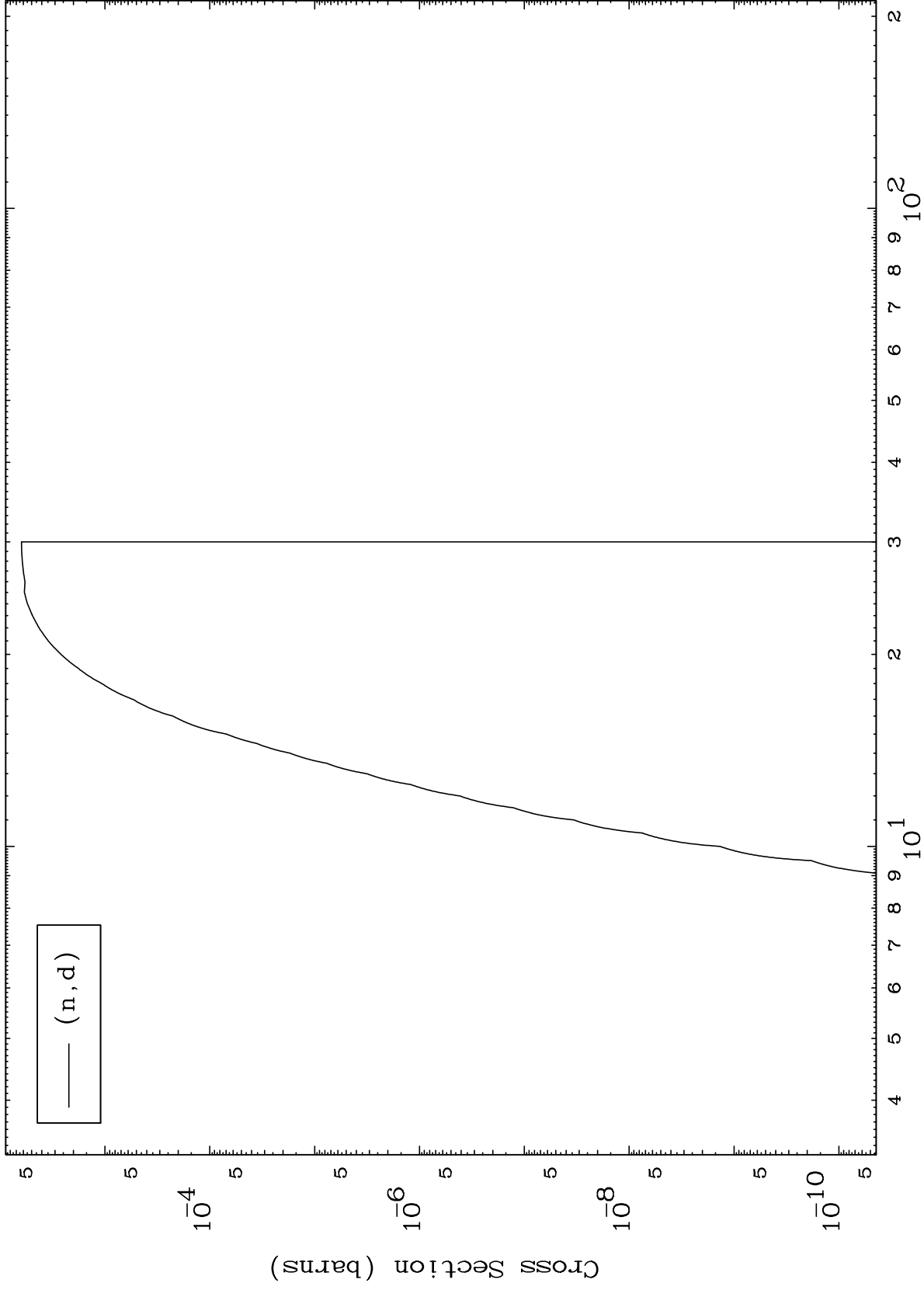
Incident Energy (MeV)

95-Am-249

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(n,d) Levels
293 Kelvin Cross Sections

95-Am-249



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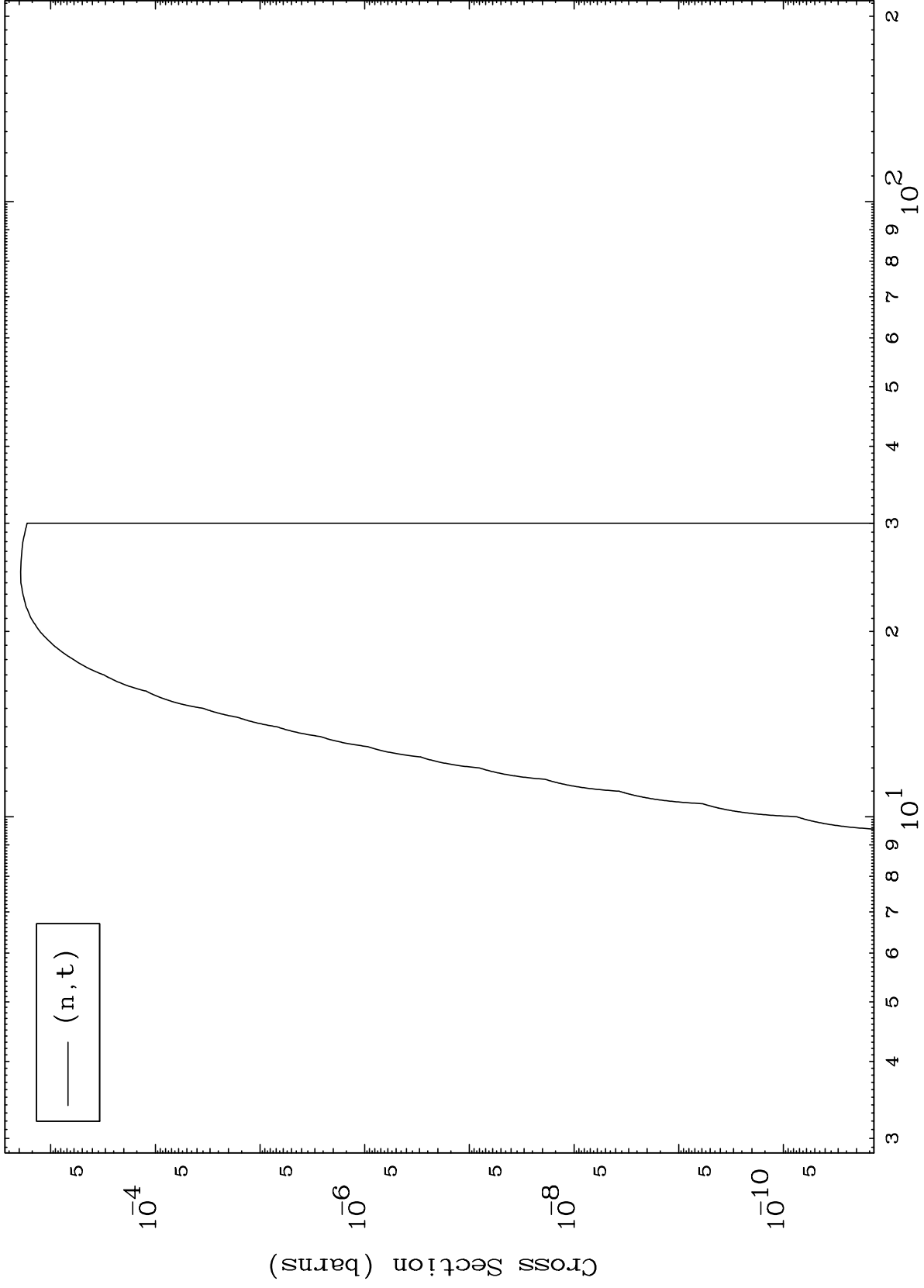
Incident Energy (MeV)

95-Am-249

MAT 9567

(n,t) Levels
293 Kelvin Cross Sections

95-Am-249



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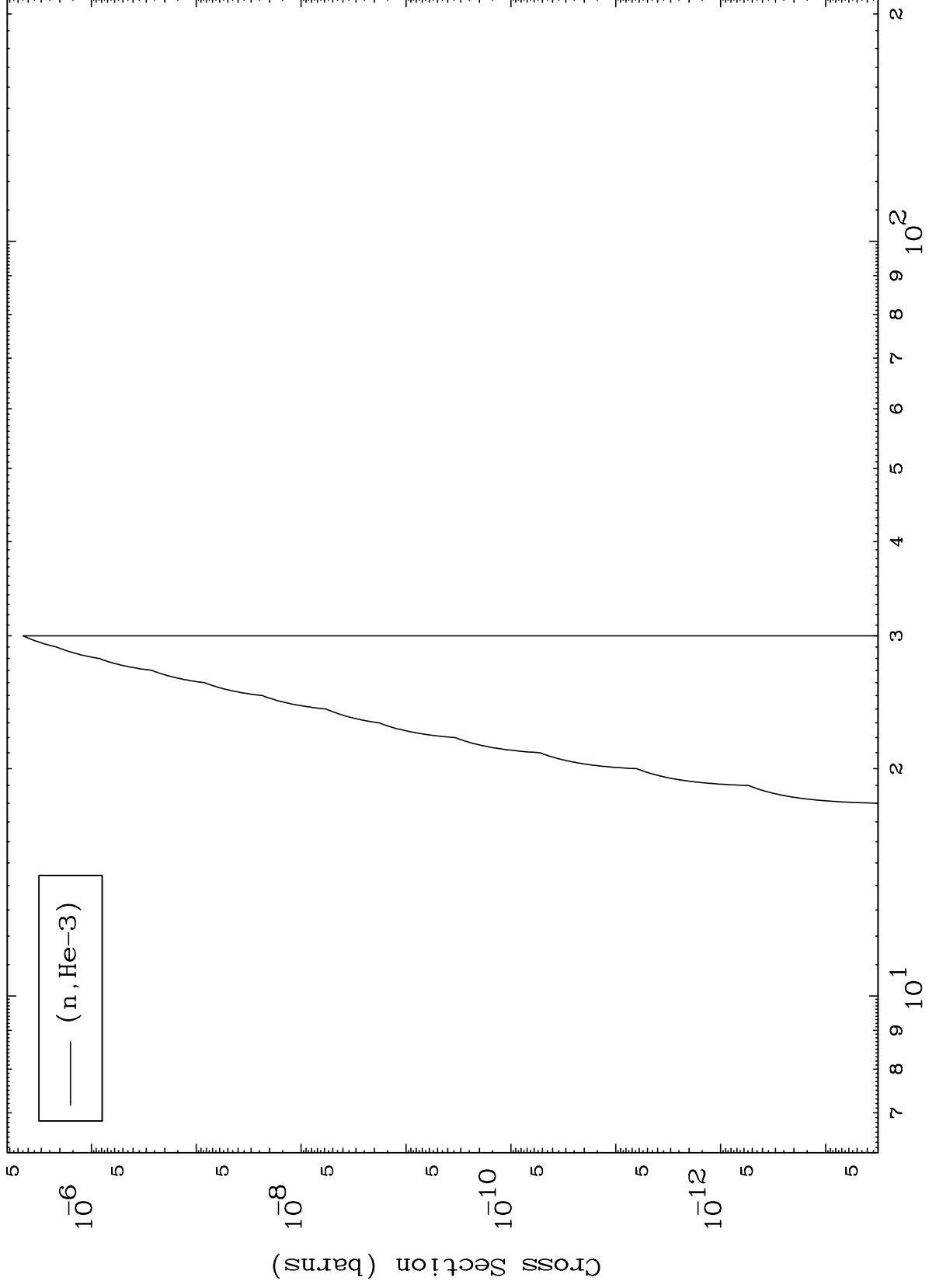
Incident Energy (MeV)

95-Am-249

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(n,He3) Levels
293 Kelvin Cross Sections

95-Am-249



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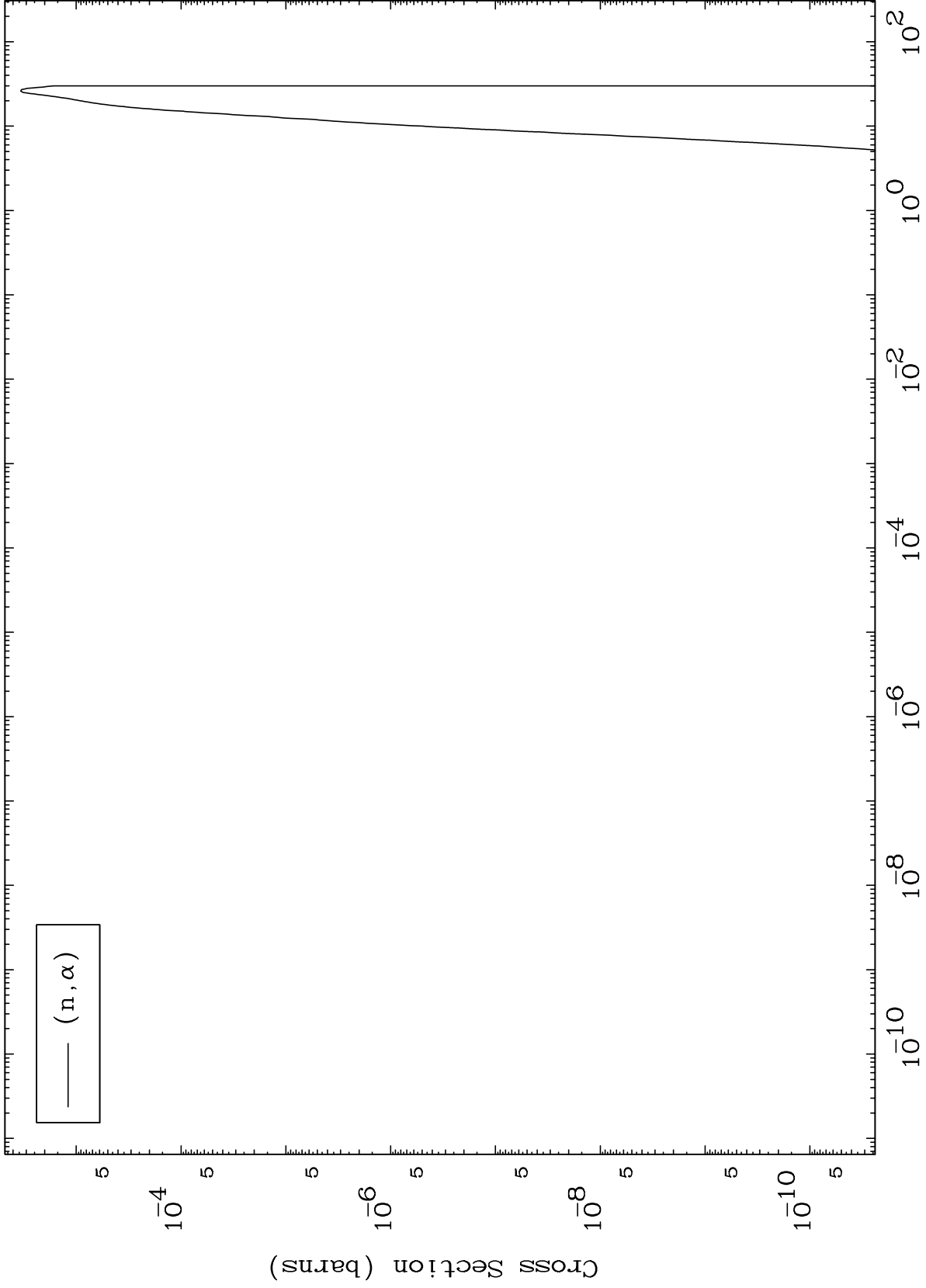
Incident Energy (MeV)

95-Am-249

MAT 9567

(n, α) Levels
293 Kelvin Cross Sections

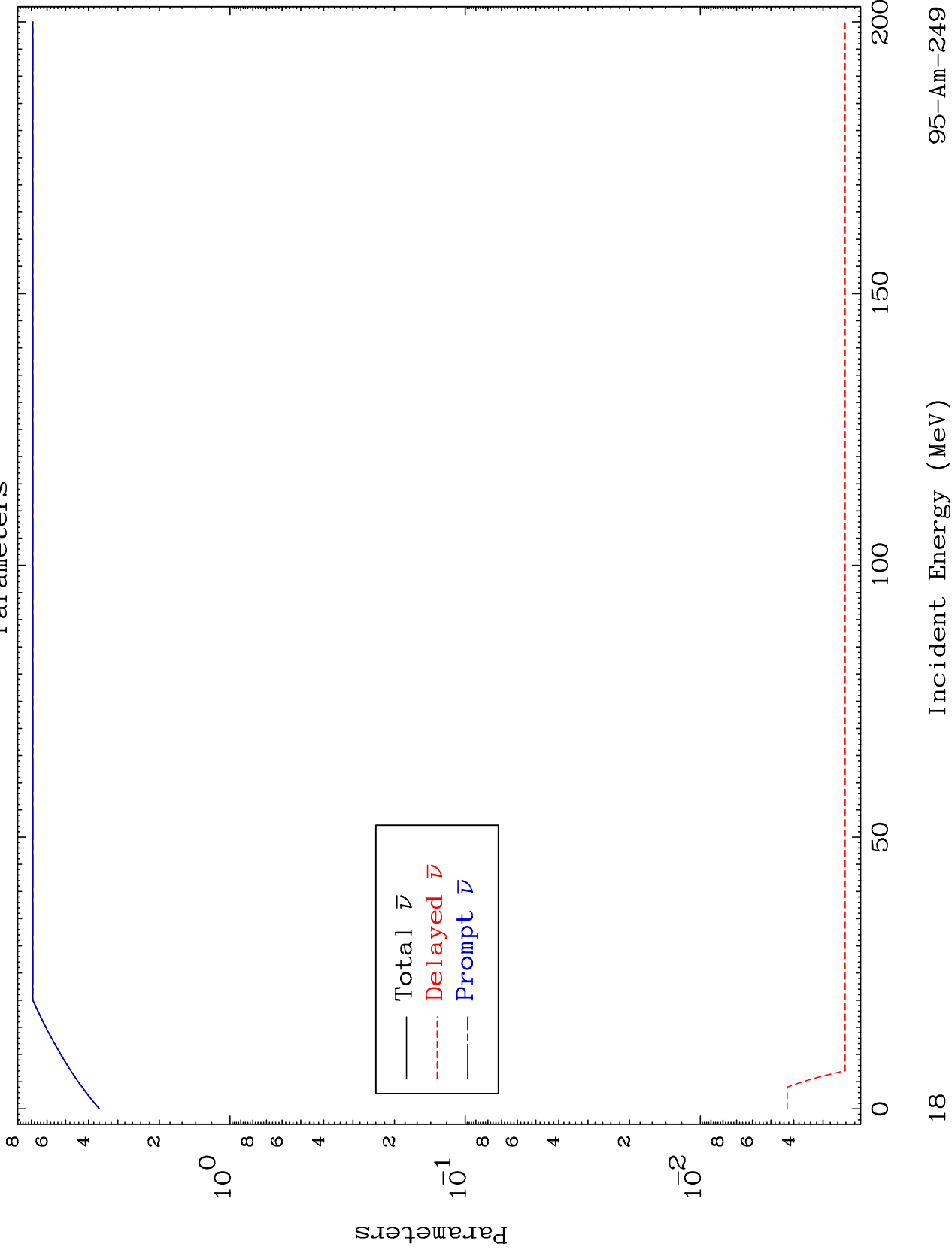
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Energy Release
Parameters

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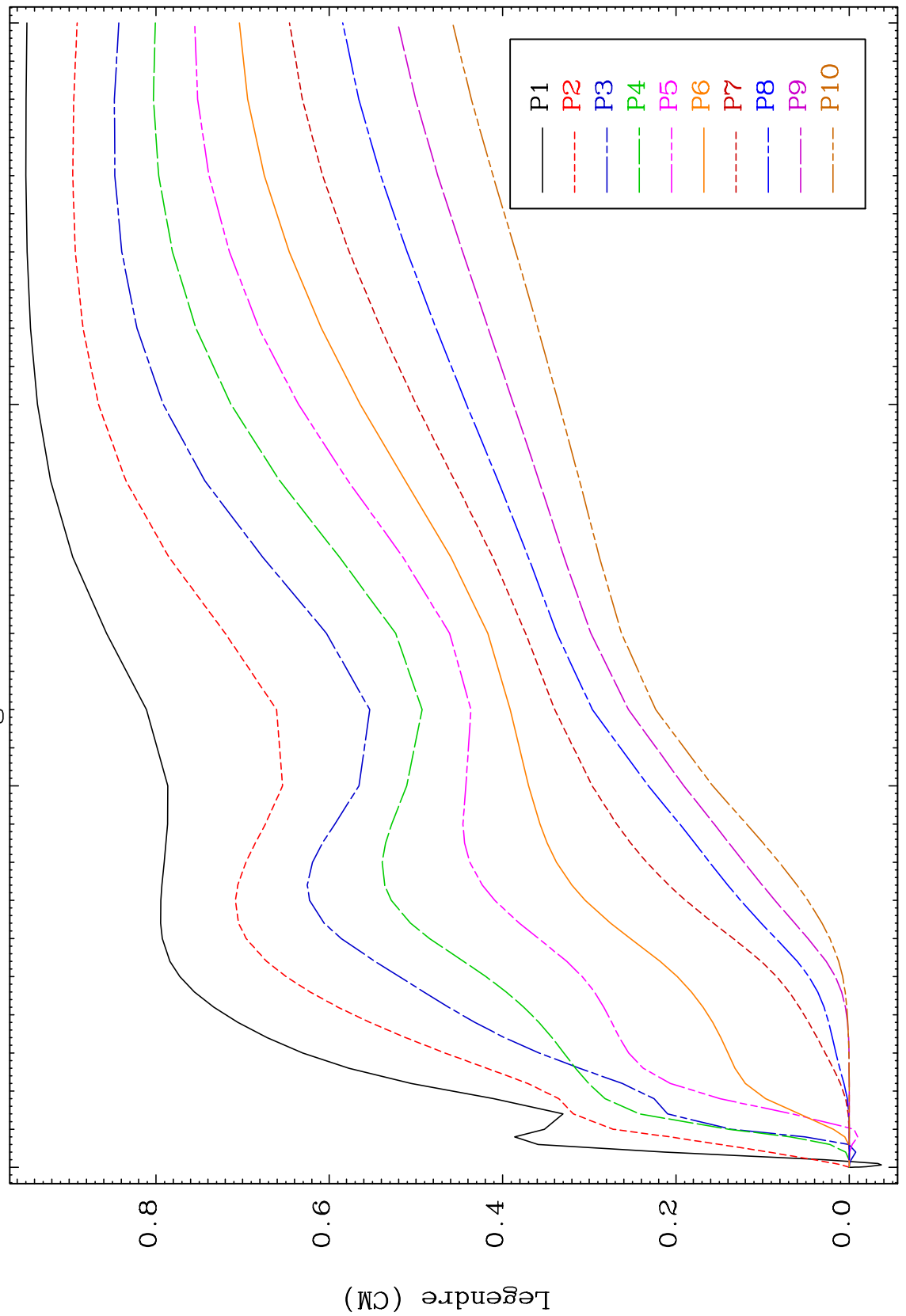
Incident Energy (MeV)

95-Am-249

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95-Am-249

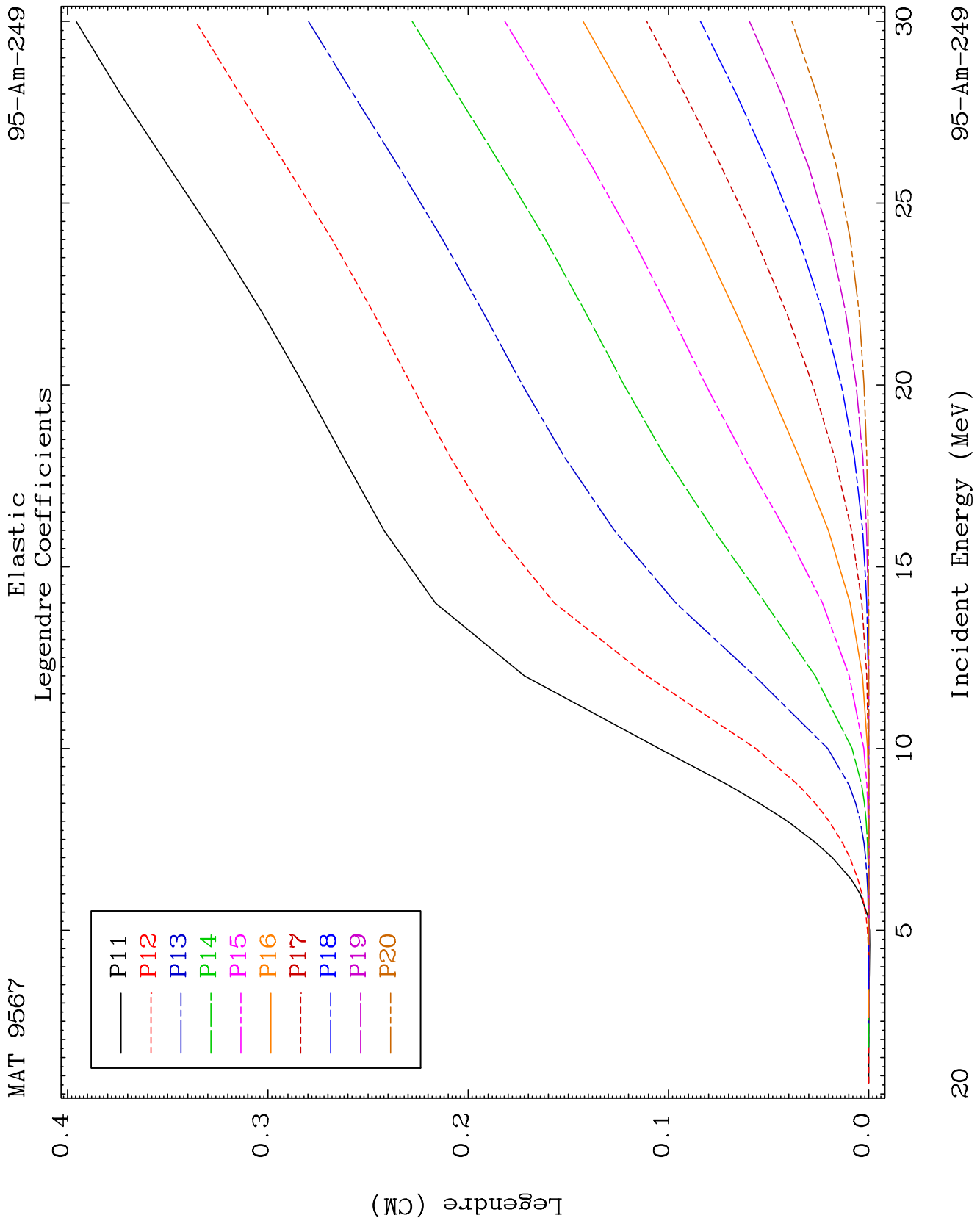
Elastic Legendre Coefficients



95-Am-249

Incident Energy (MeV)

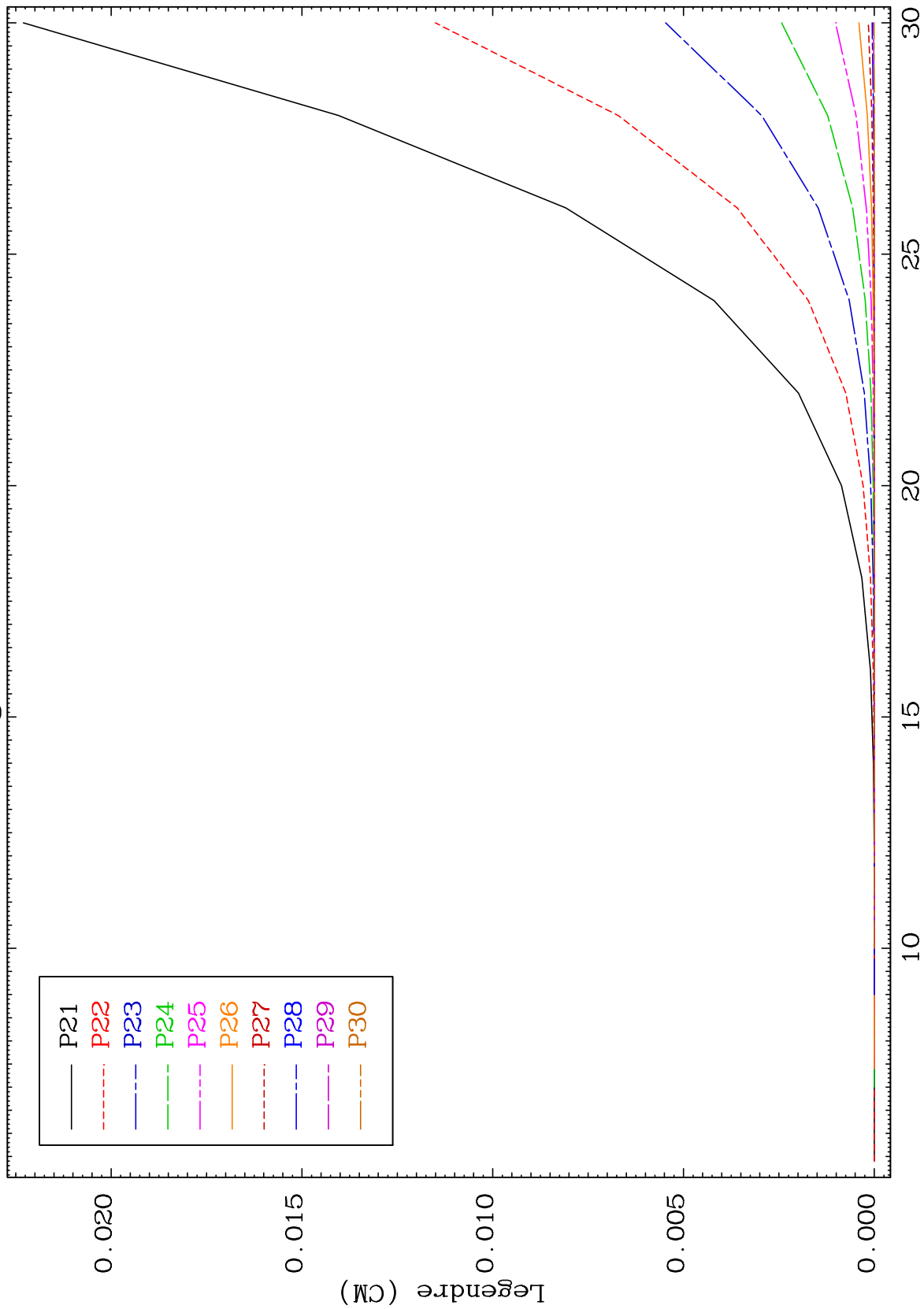
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Elastic Legendre Coefficients

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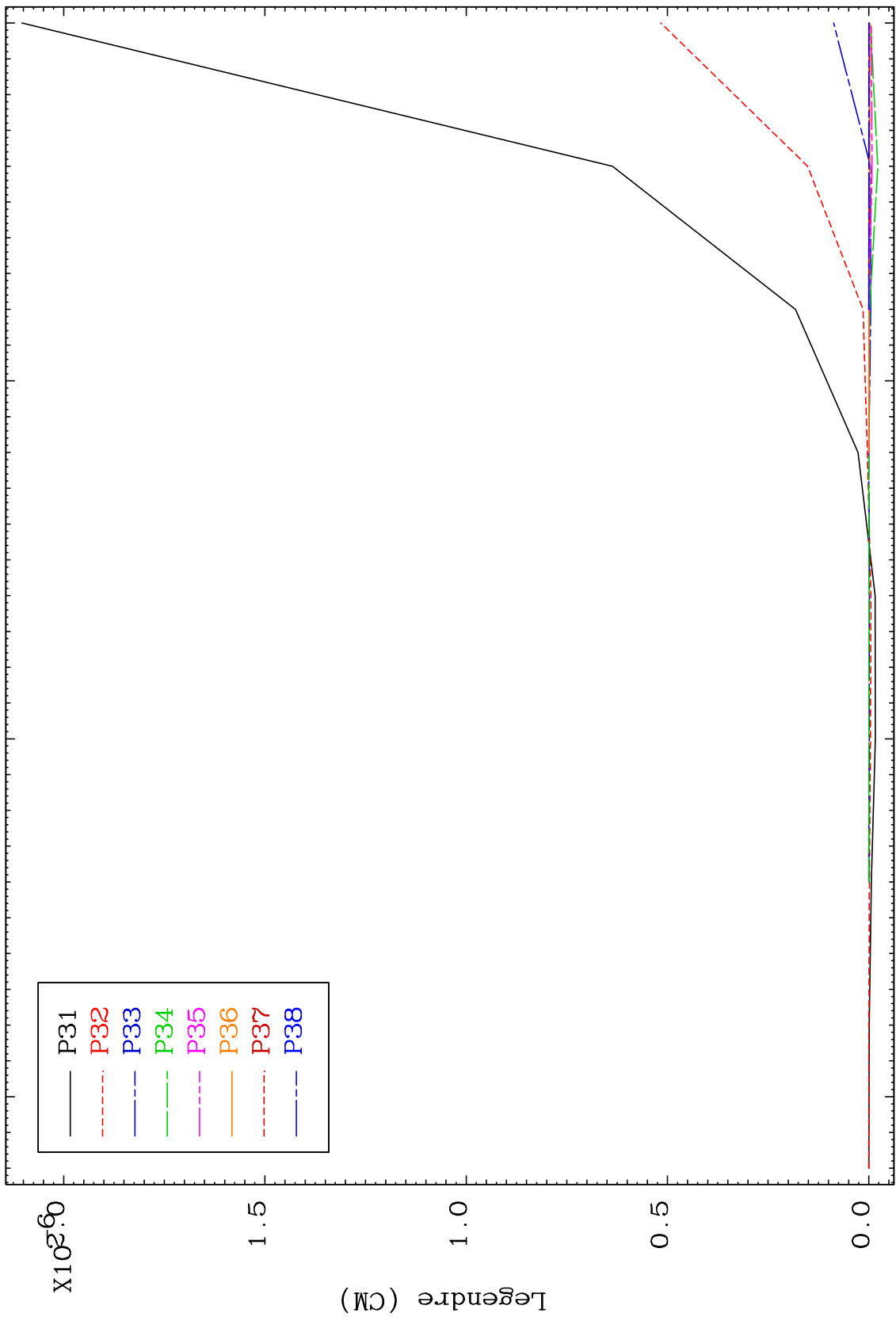
Incident Energy (MeV)

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Elastic Legendre Coefficients

95-Am-249



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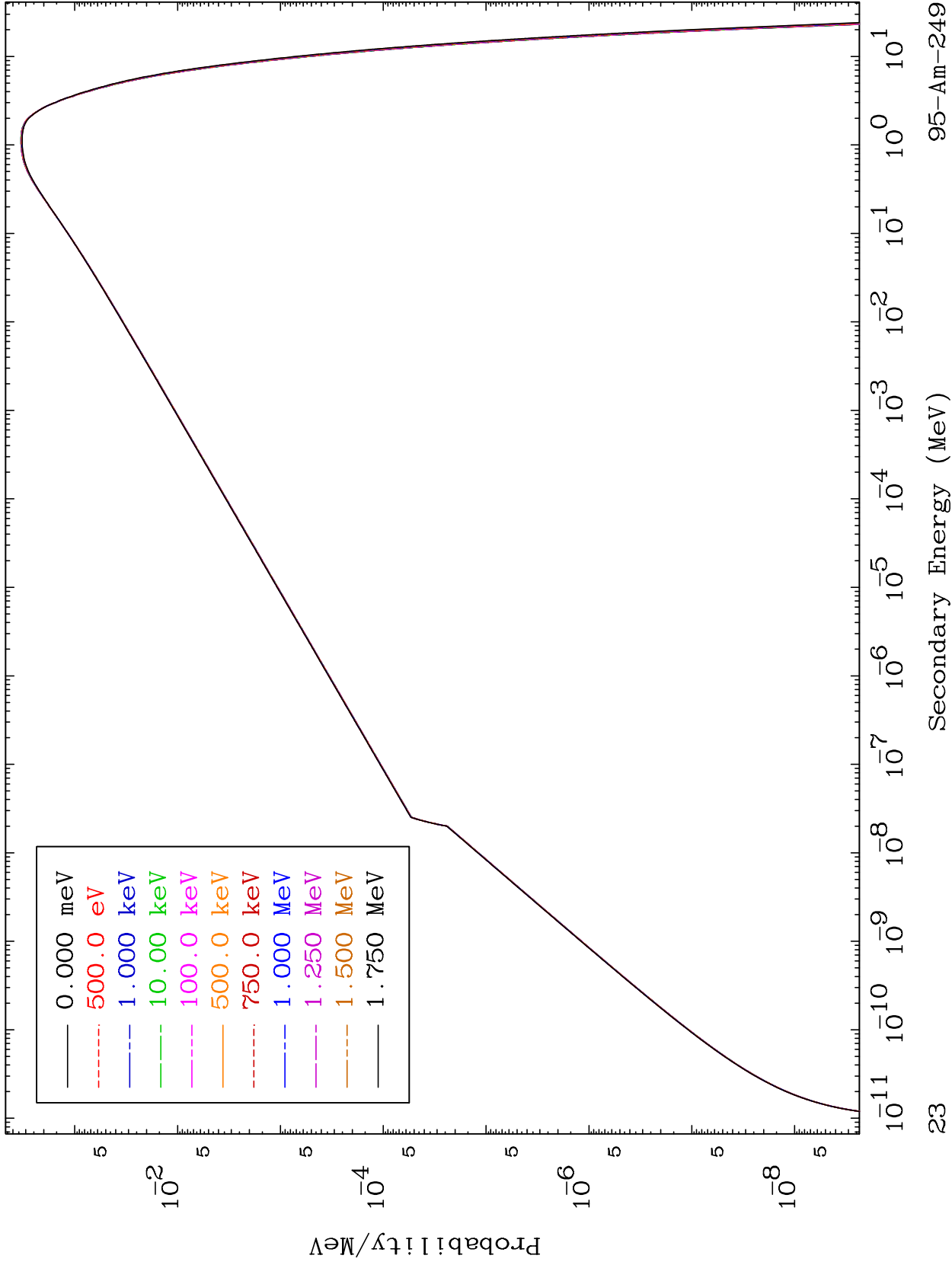
Incident Energy (MeV)

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Fission Energy Distributions

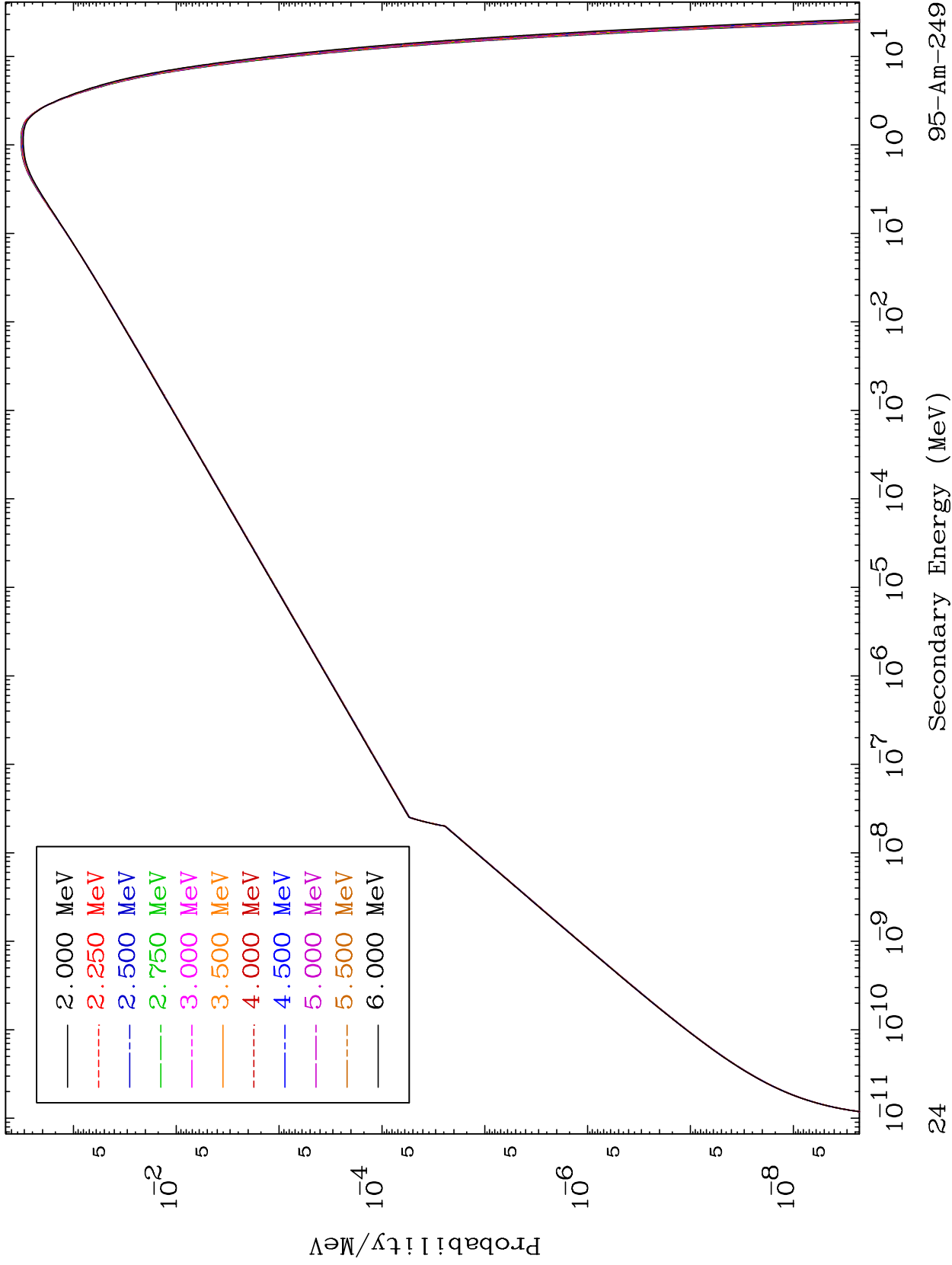
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Fission Energy Distributions

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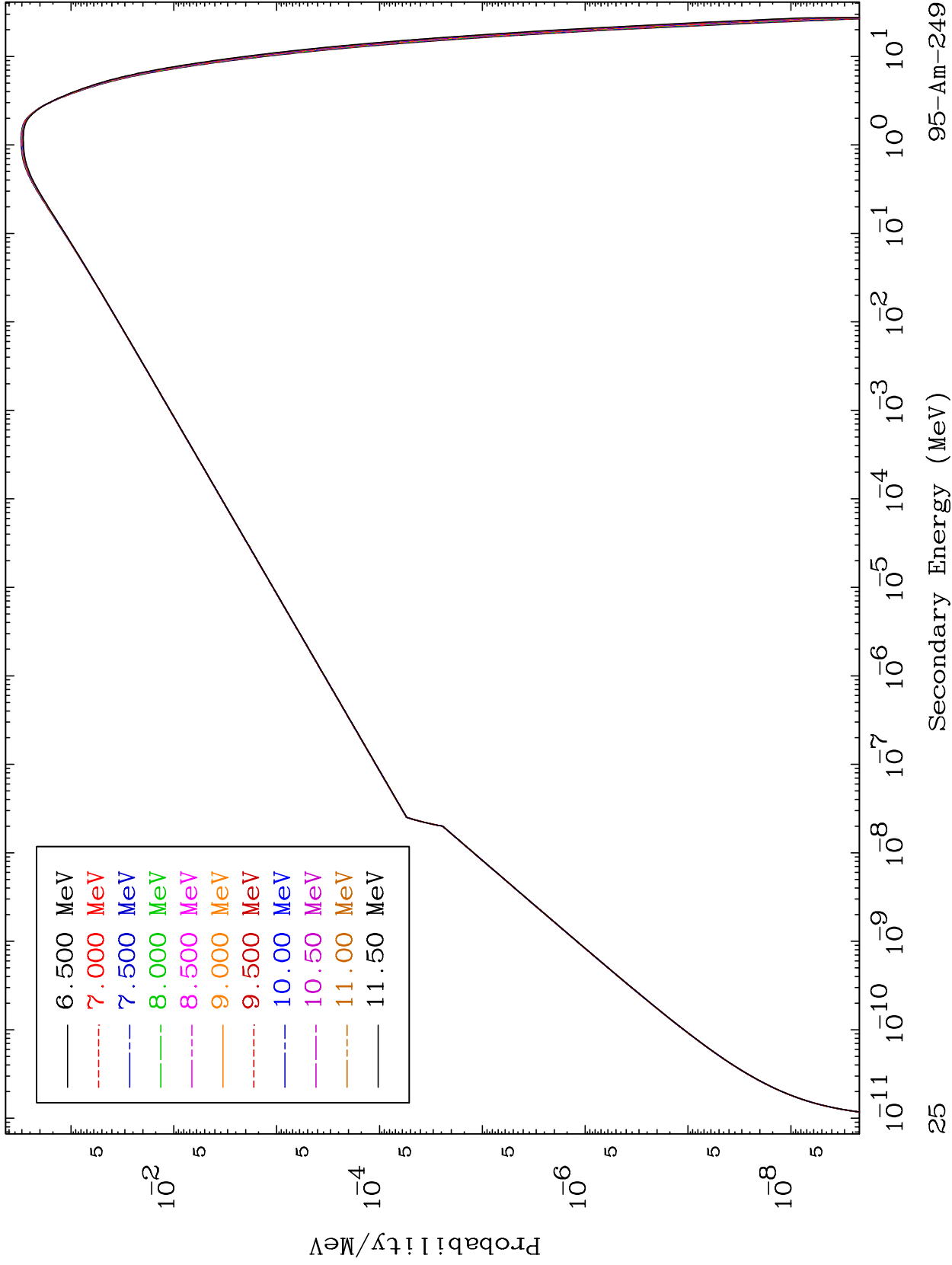
Secondary Energy (MeV)

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Fission Energy Distributions

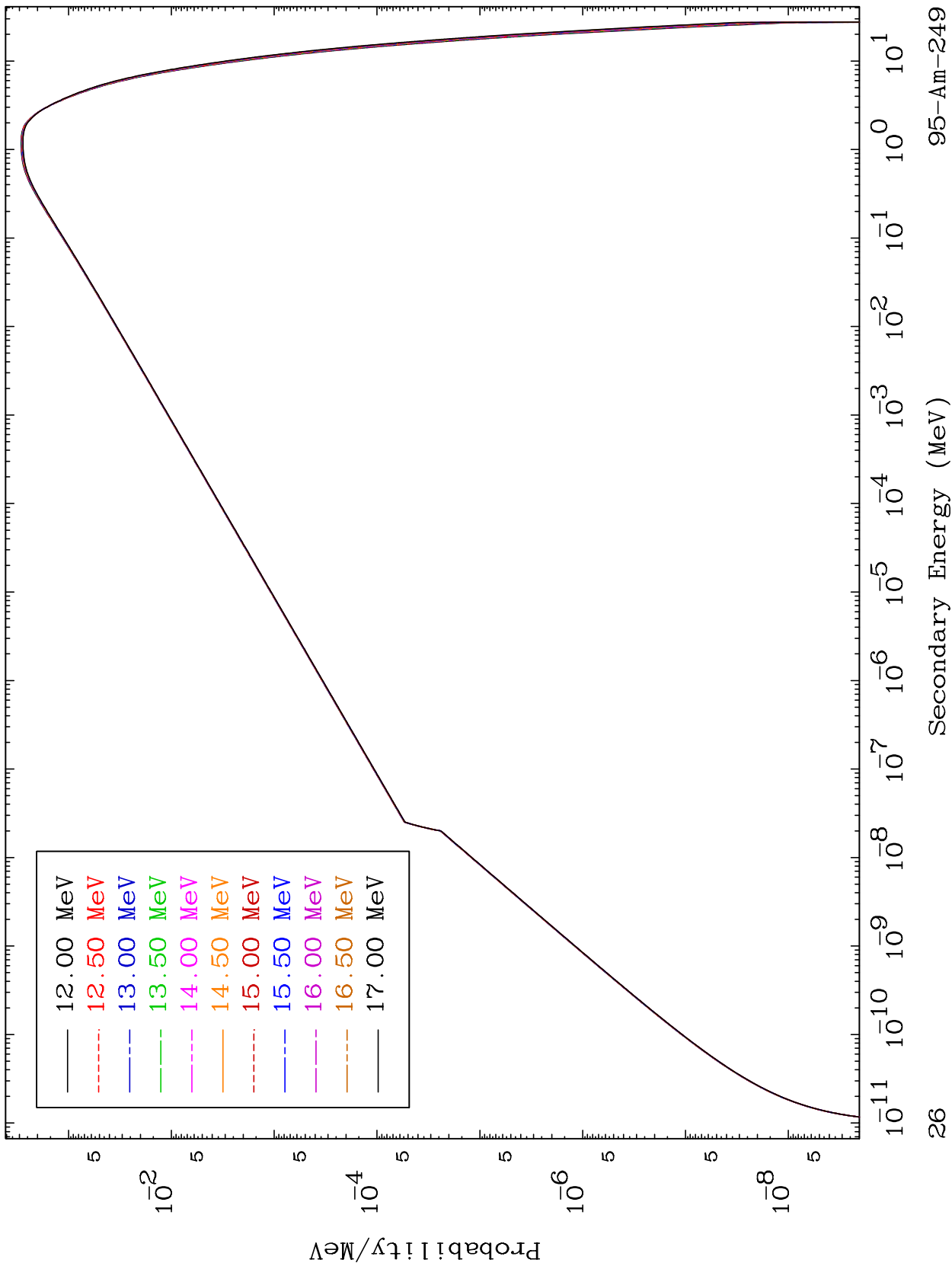
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Fission Energy Distributions

95-Am-249



95-Am-249

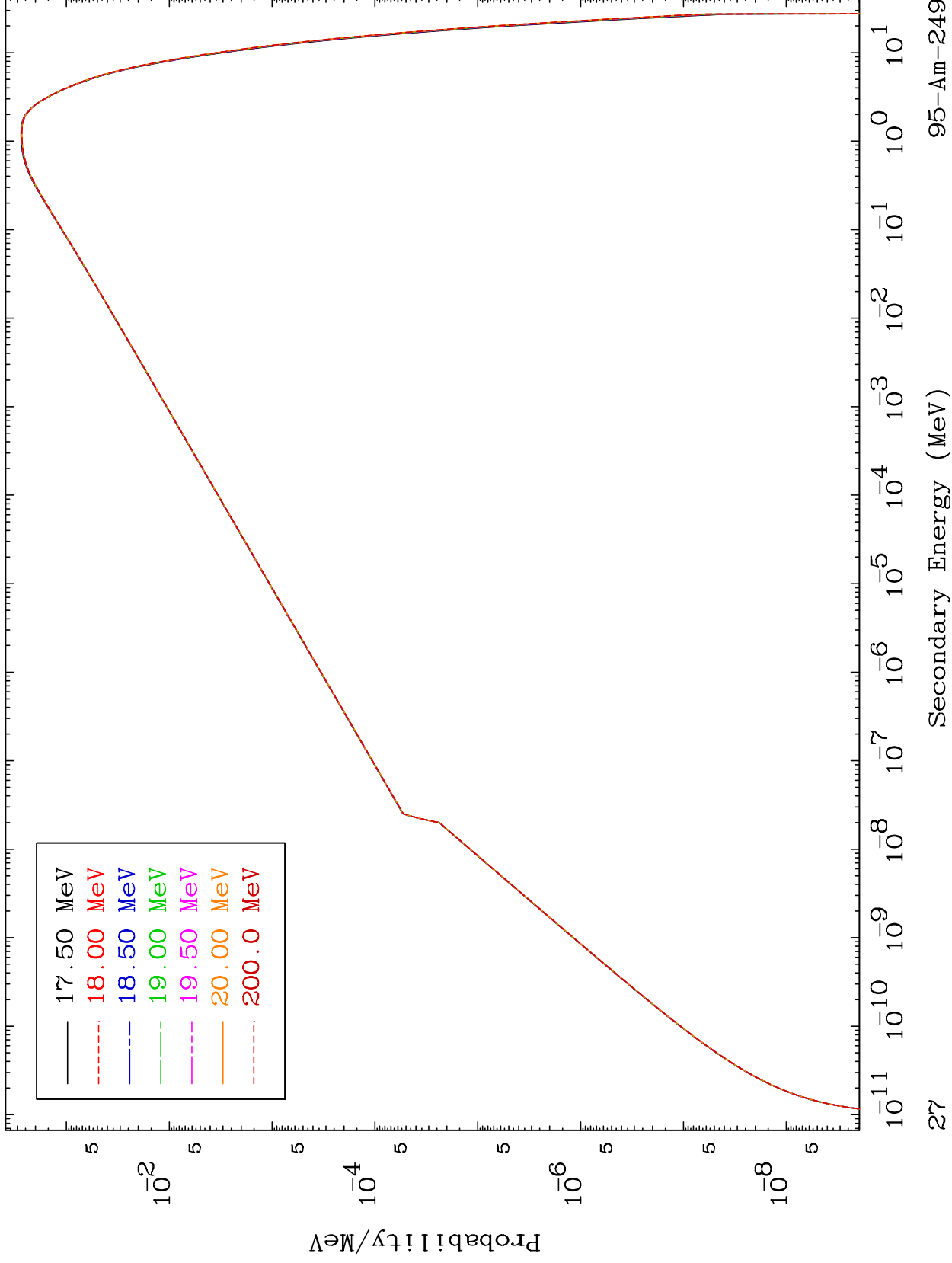
Secondary Energy (MeV)

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Fission Energy Distributions

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- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV

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Secondary Energy (MeV)

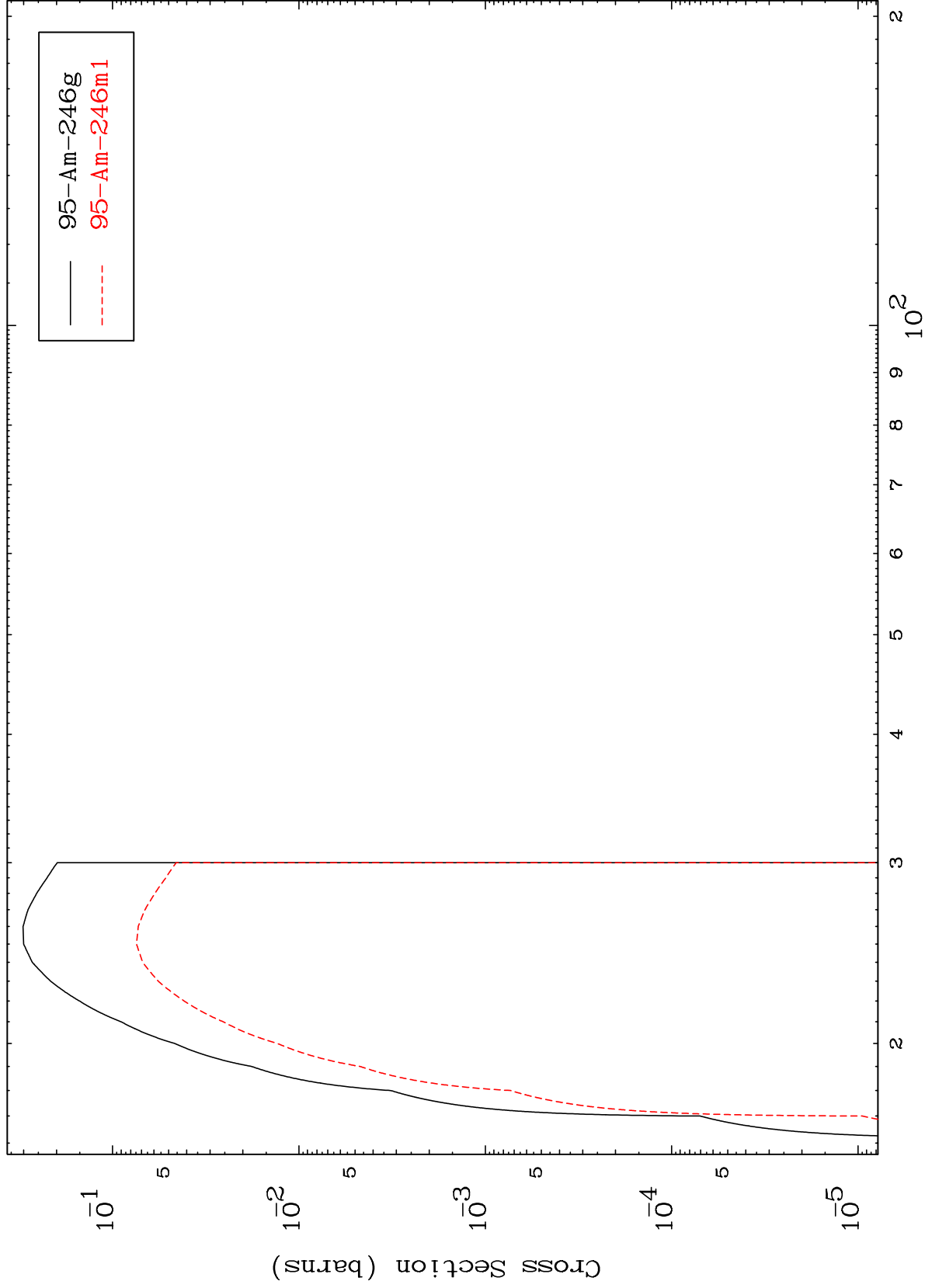
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(n,4n)

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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