

Program EVALPLOT
(Version 2021-1)

by

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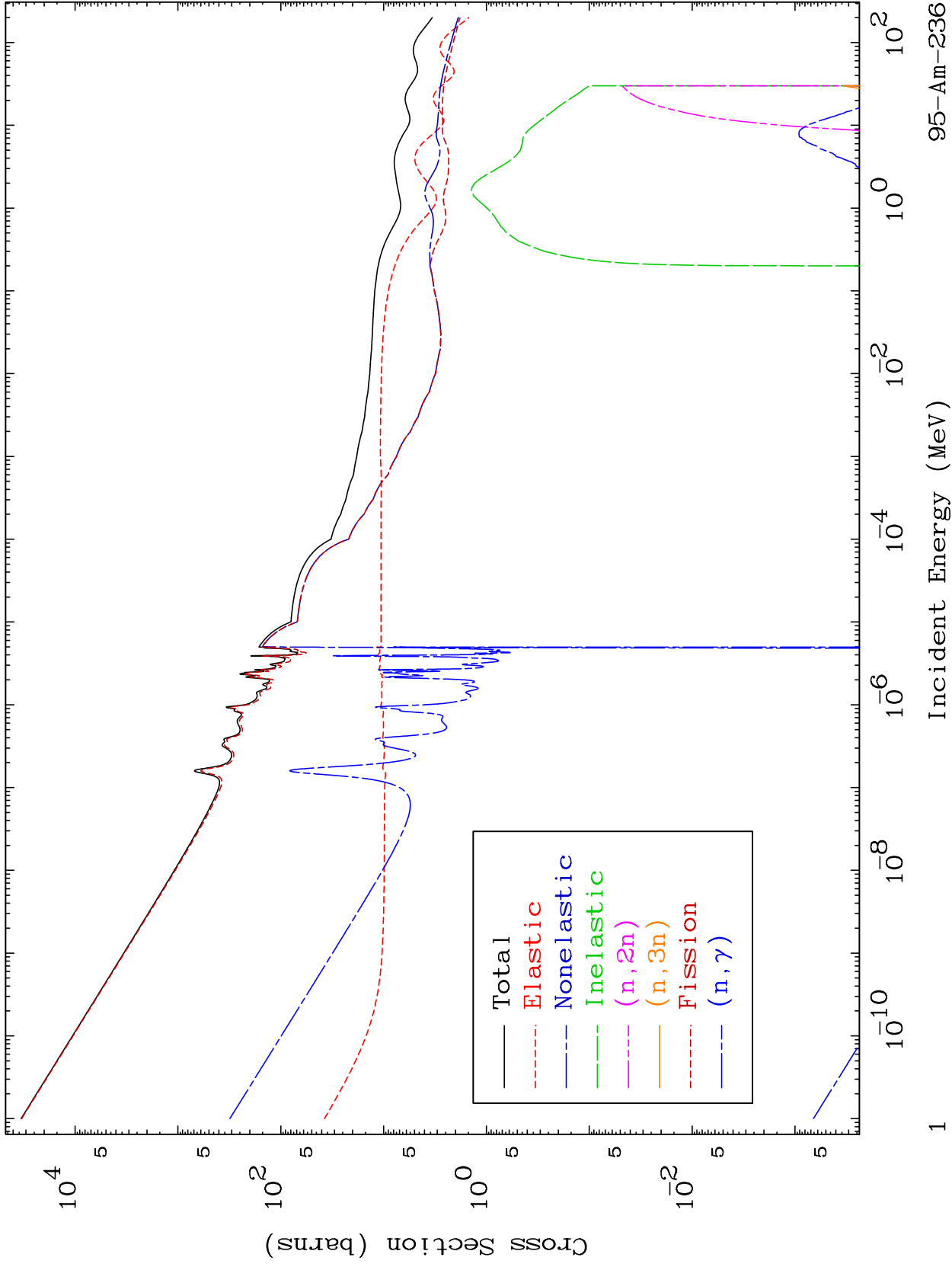
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Press Mouse Button to Start

MAT 9528

Neutron Major
293 Kelvin Cross Sections

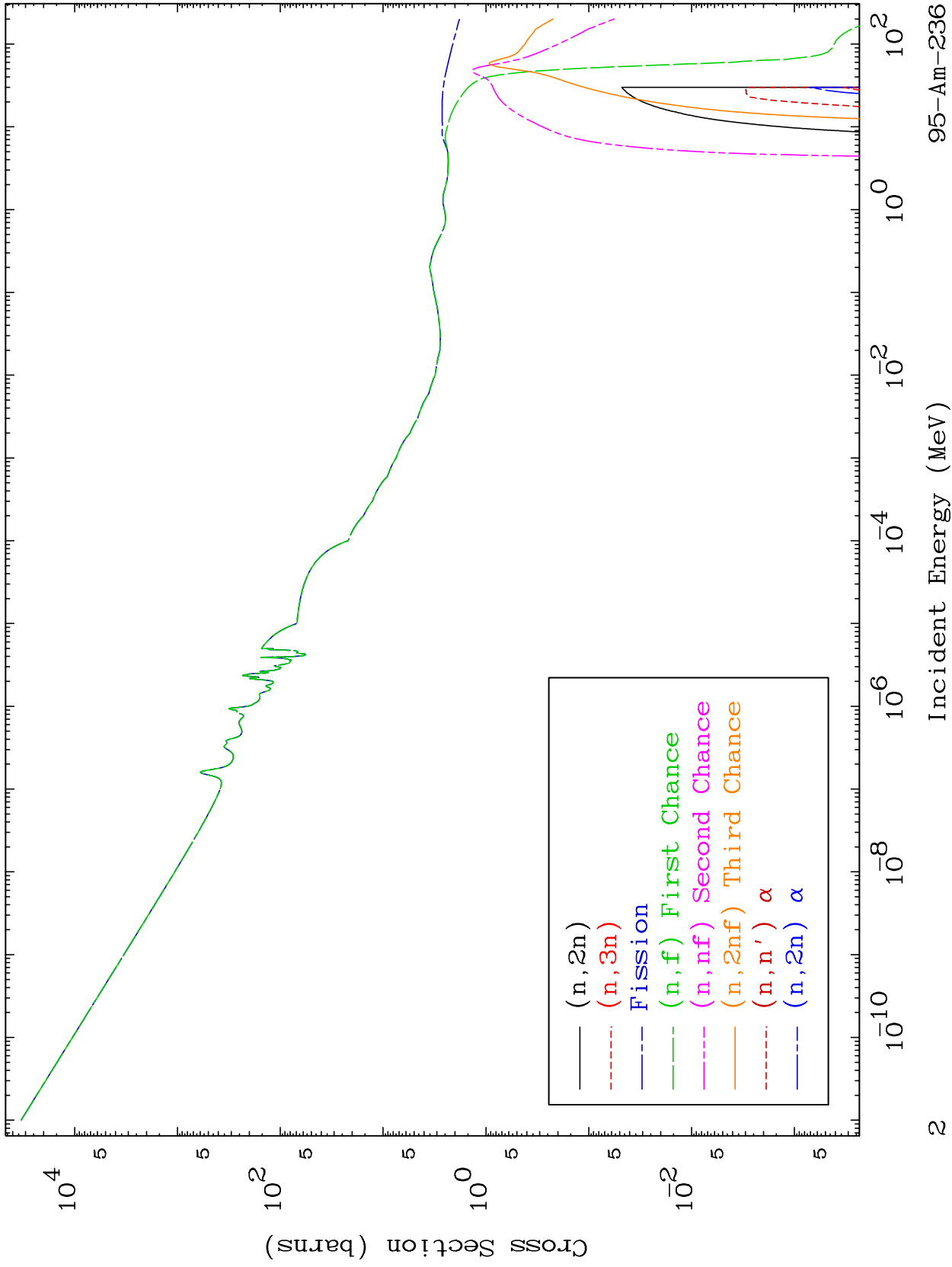
95-Am-236



MAT 9528

Neutron Absorption
293 Kelvin Cross Sections

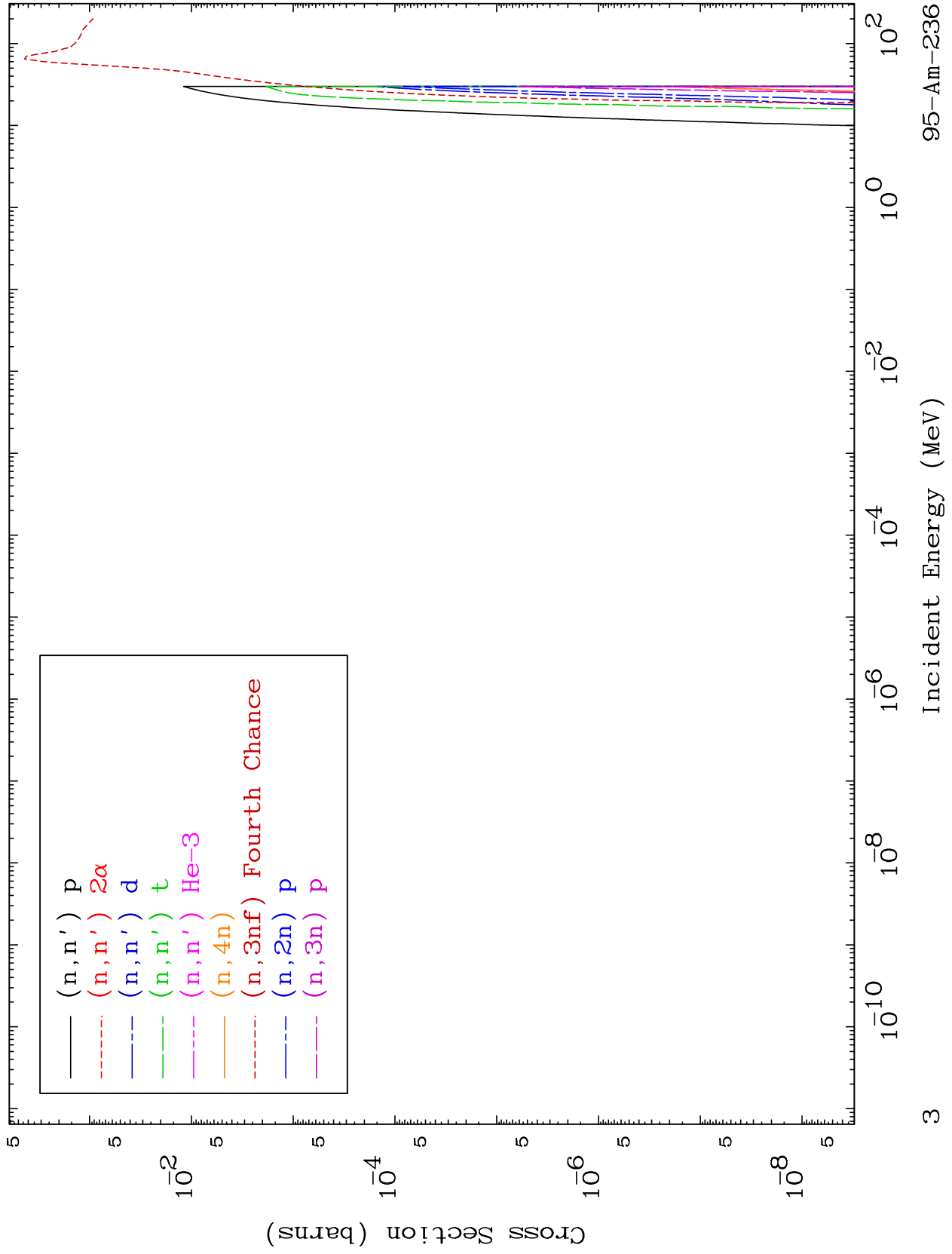
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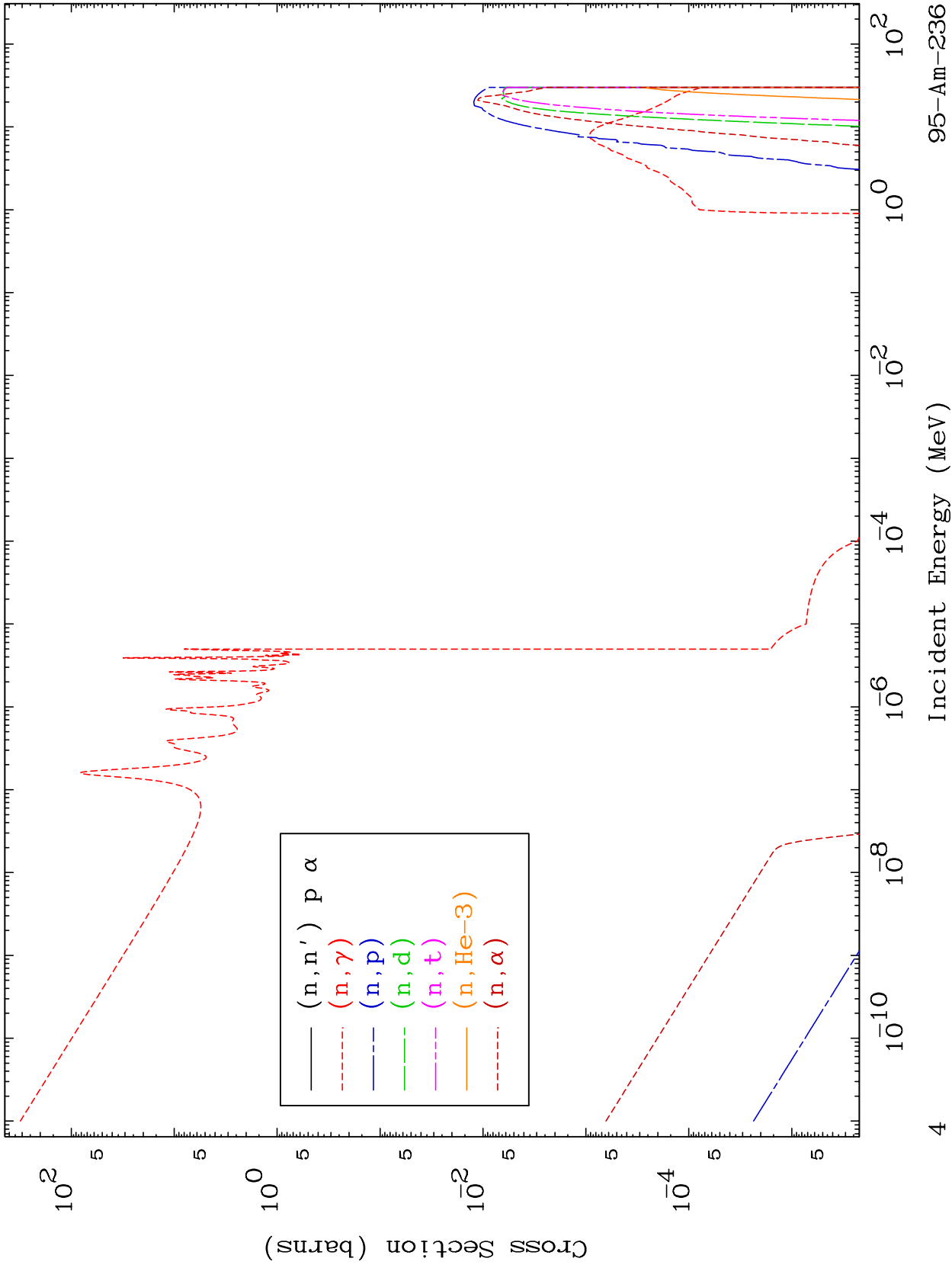


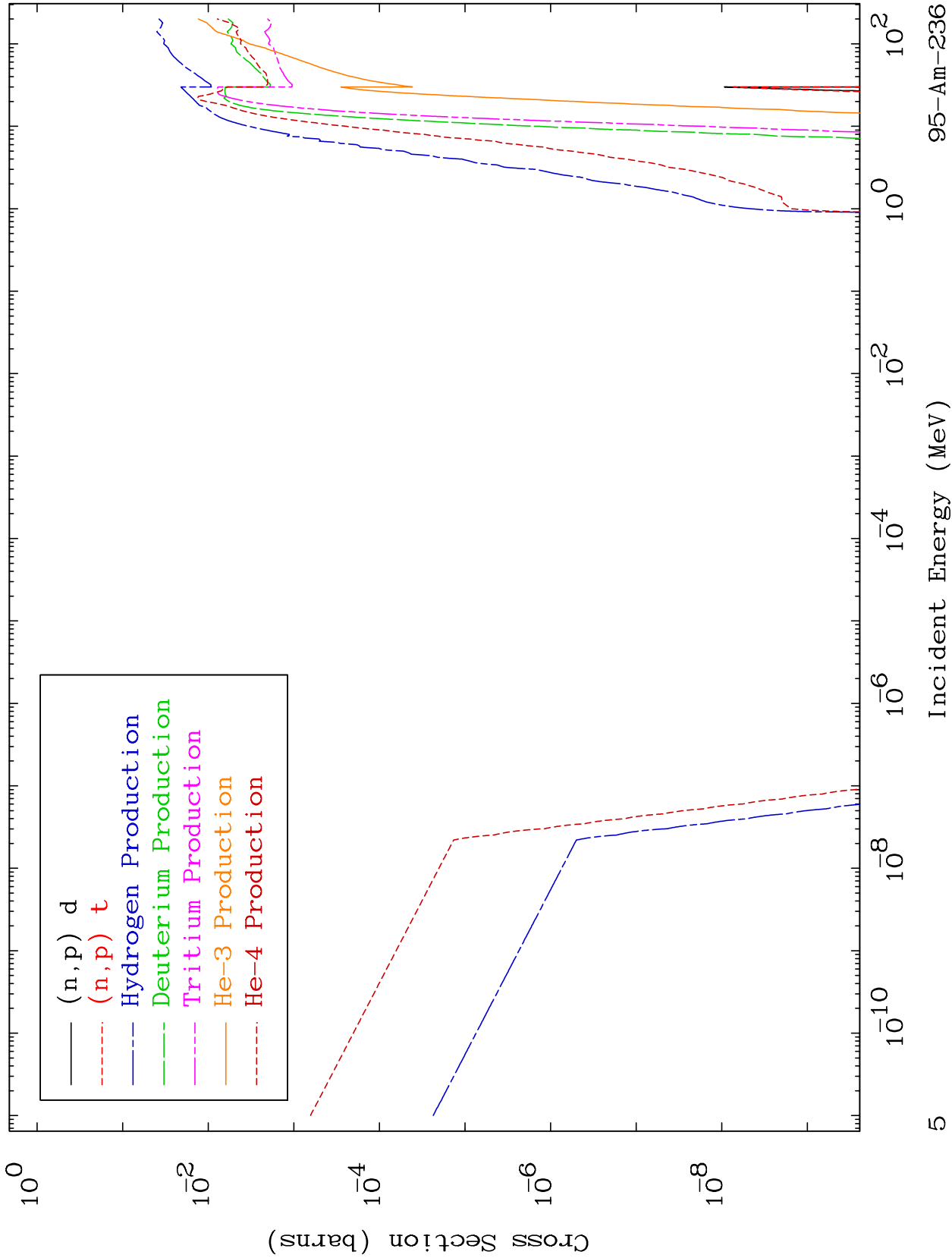
MAT 9528

Neutron Absorption
293 Kelvin Cross Sections

95-Am-236



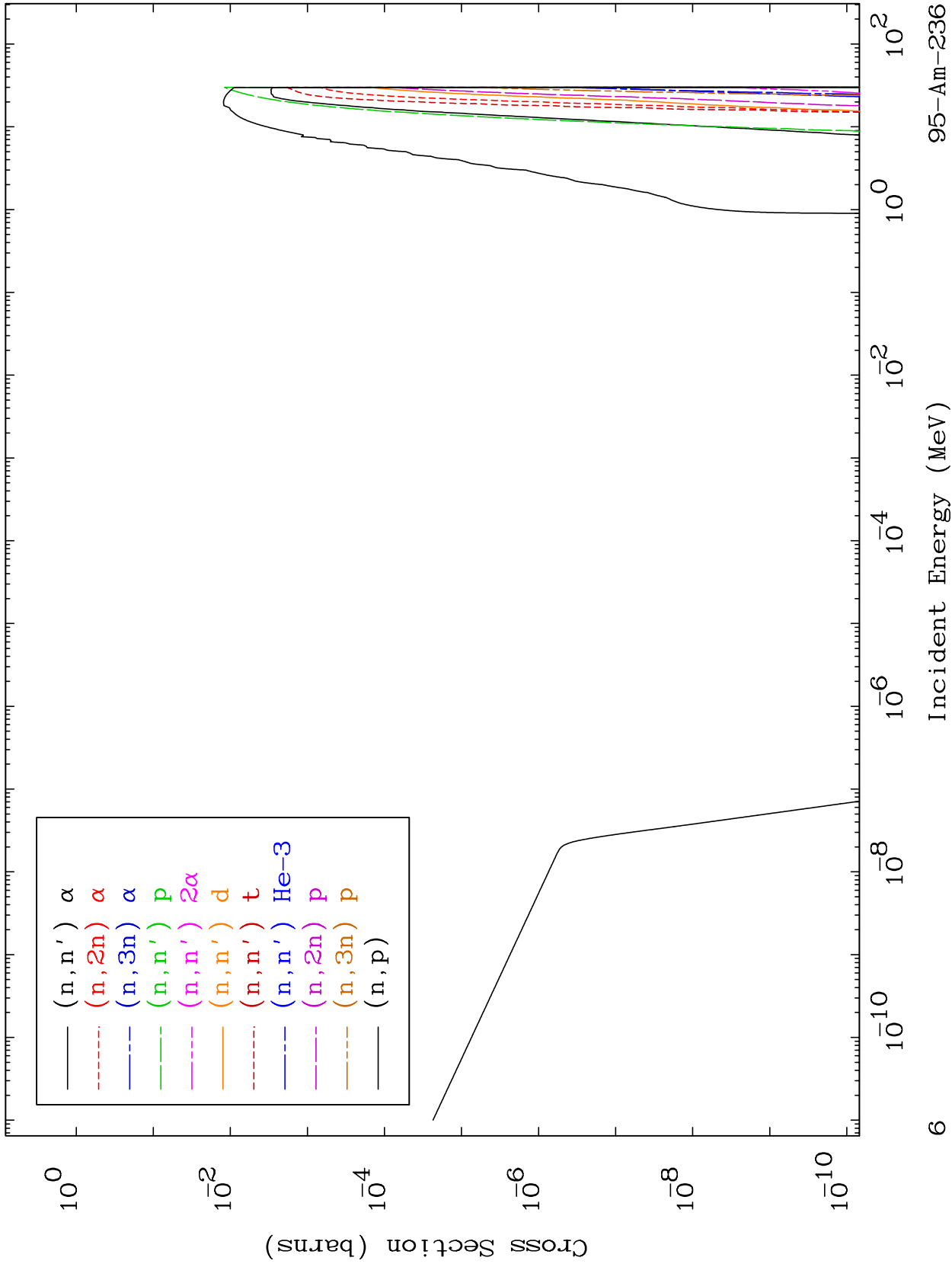




MAT 9528

Charged Particle
293 Kelvin Cross Sections

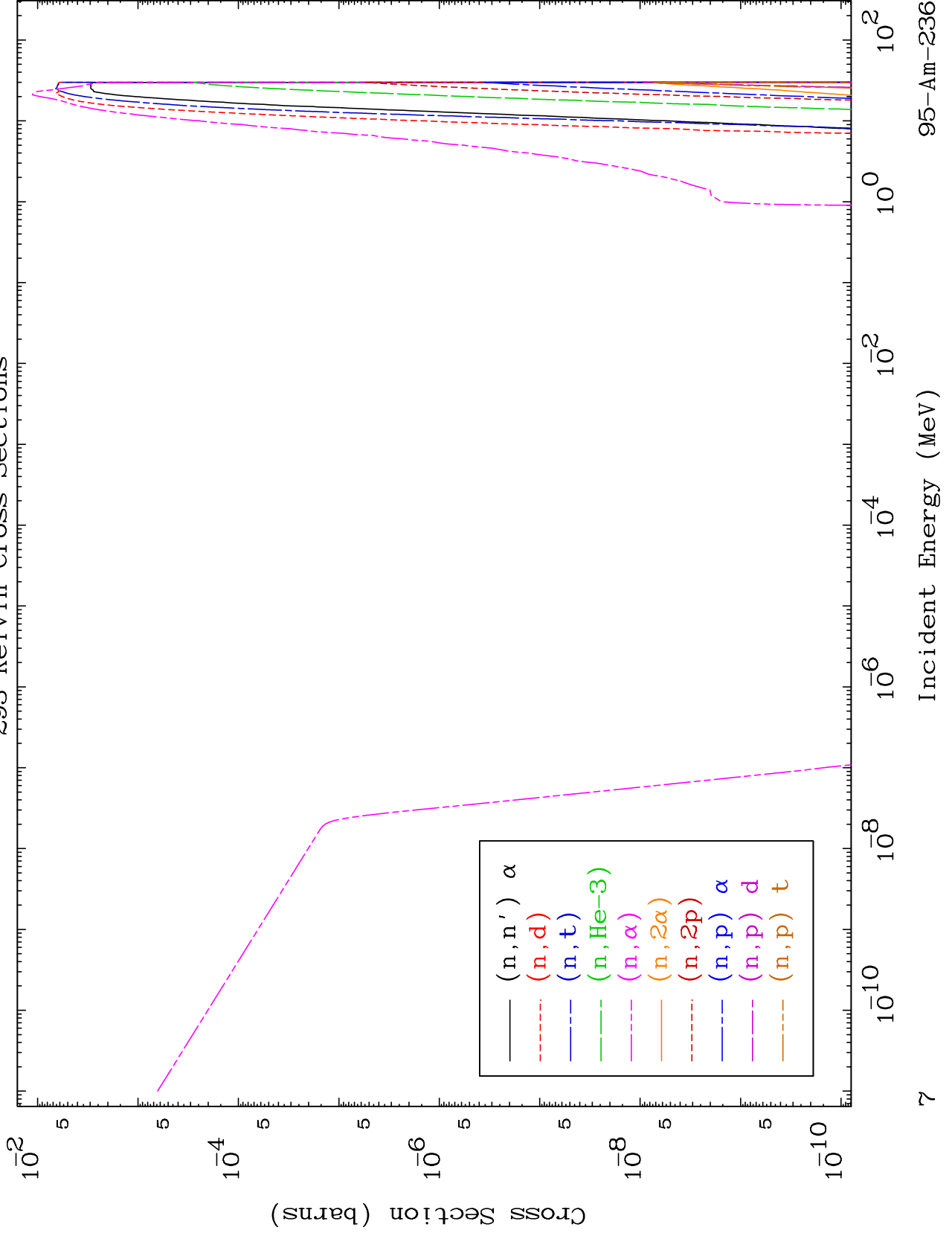
95-Am-236



MAT 9528

Charged Particle
293 Kelvin Cross Sections

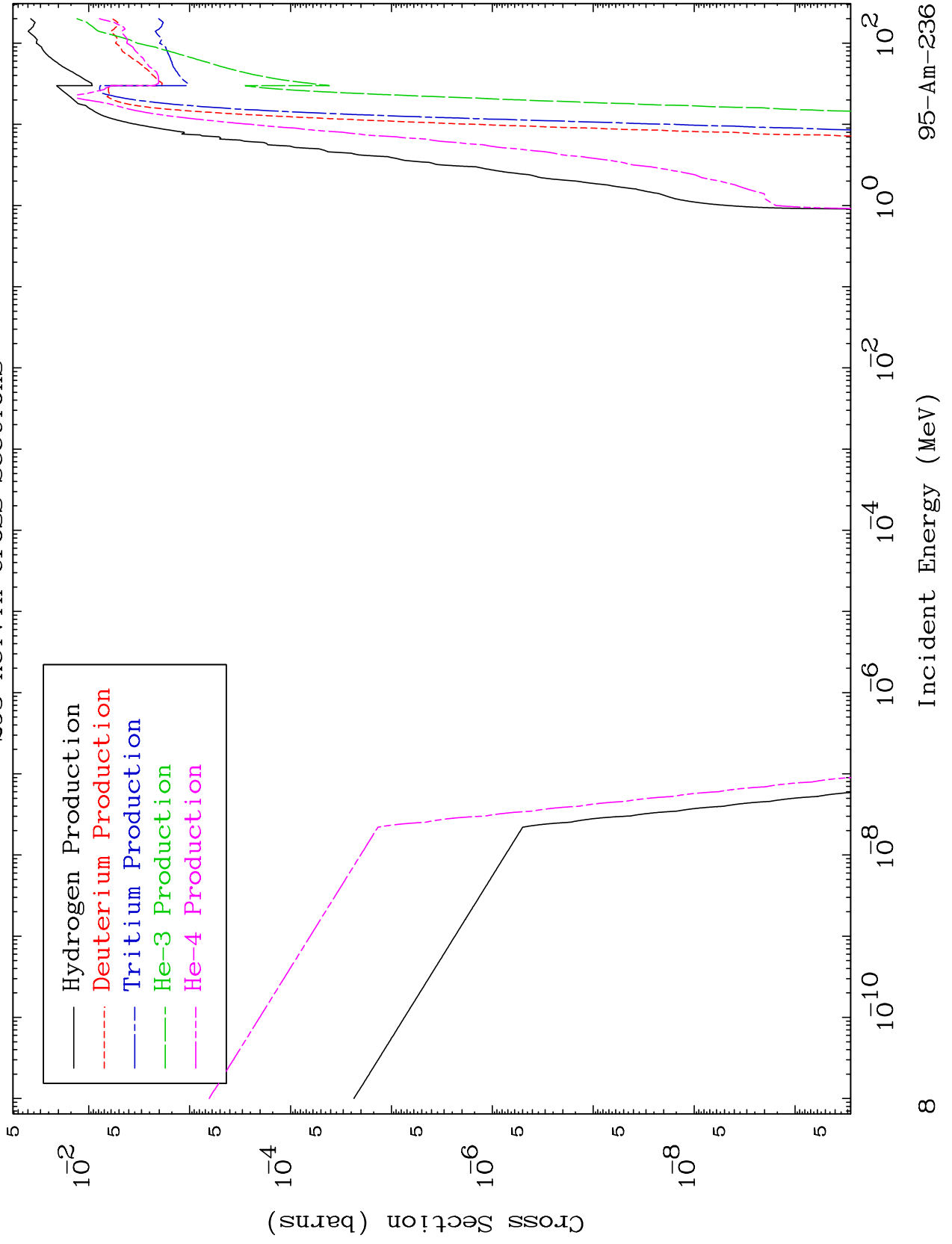
95-Am-236



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Particle Production
293 Kelvin Cross Sections

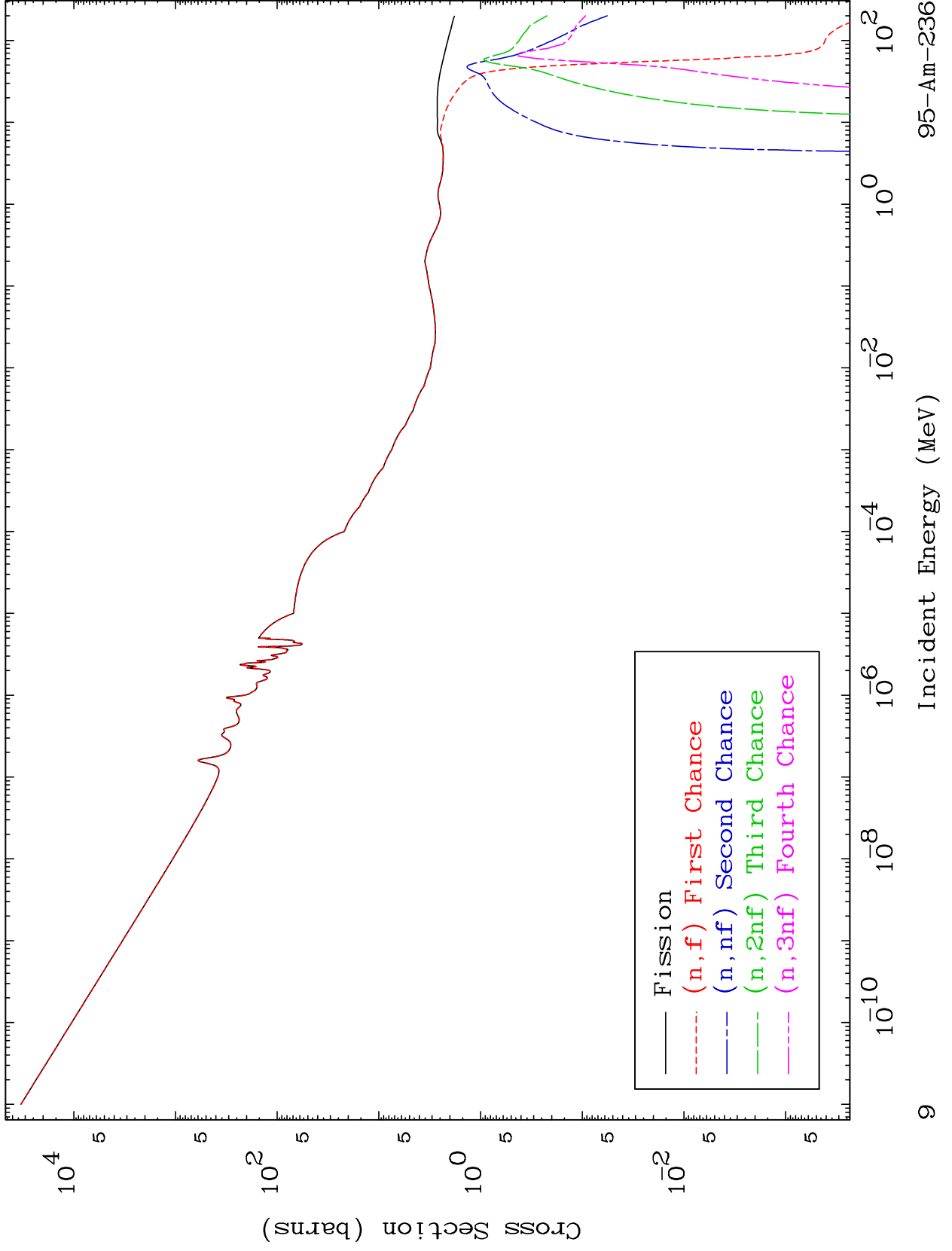
95-Am-236



MAT 9528

Fission
293 Kelvin Cross Sections

95-Am-236

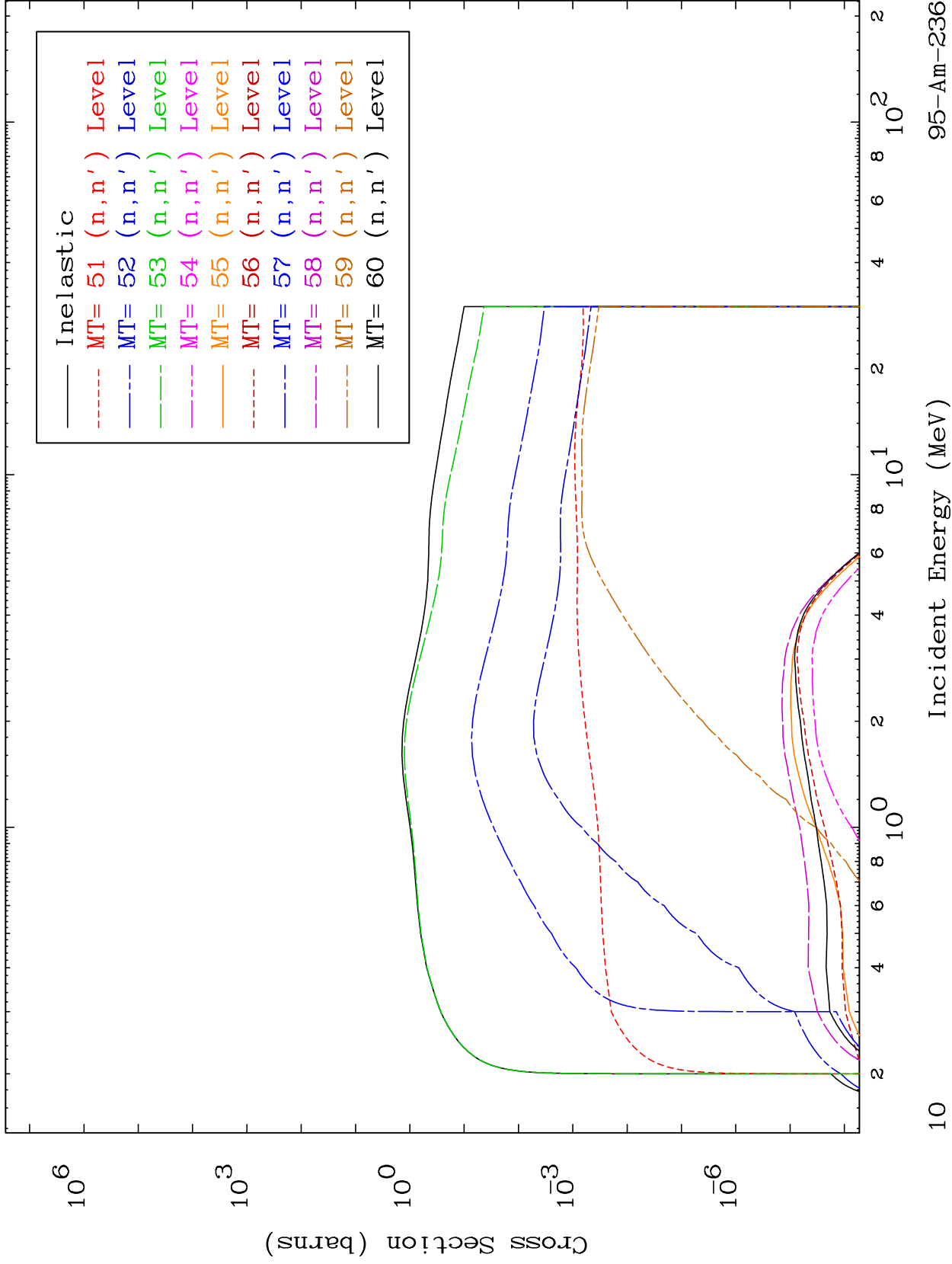


MAT 9528

(n,n') Levels

293 Kelvin Cross Sections

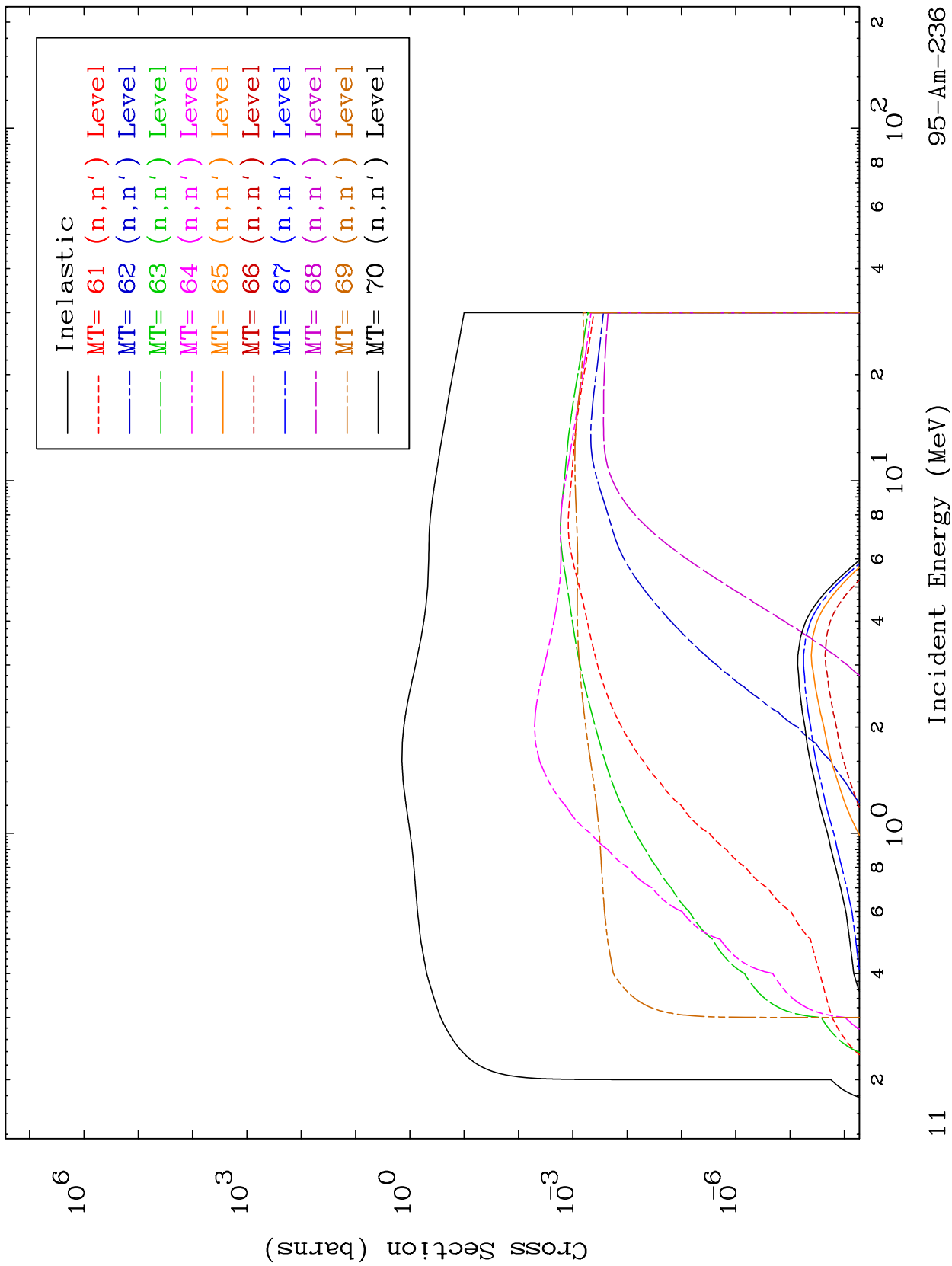
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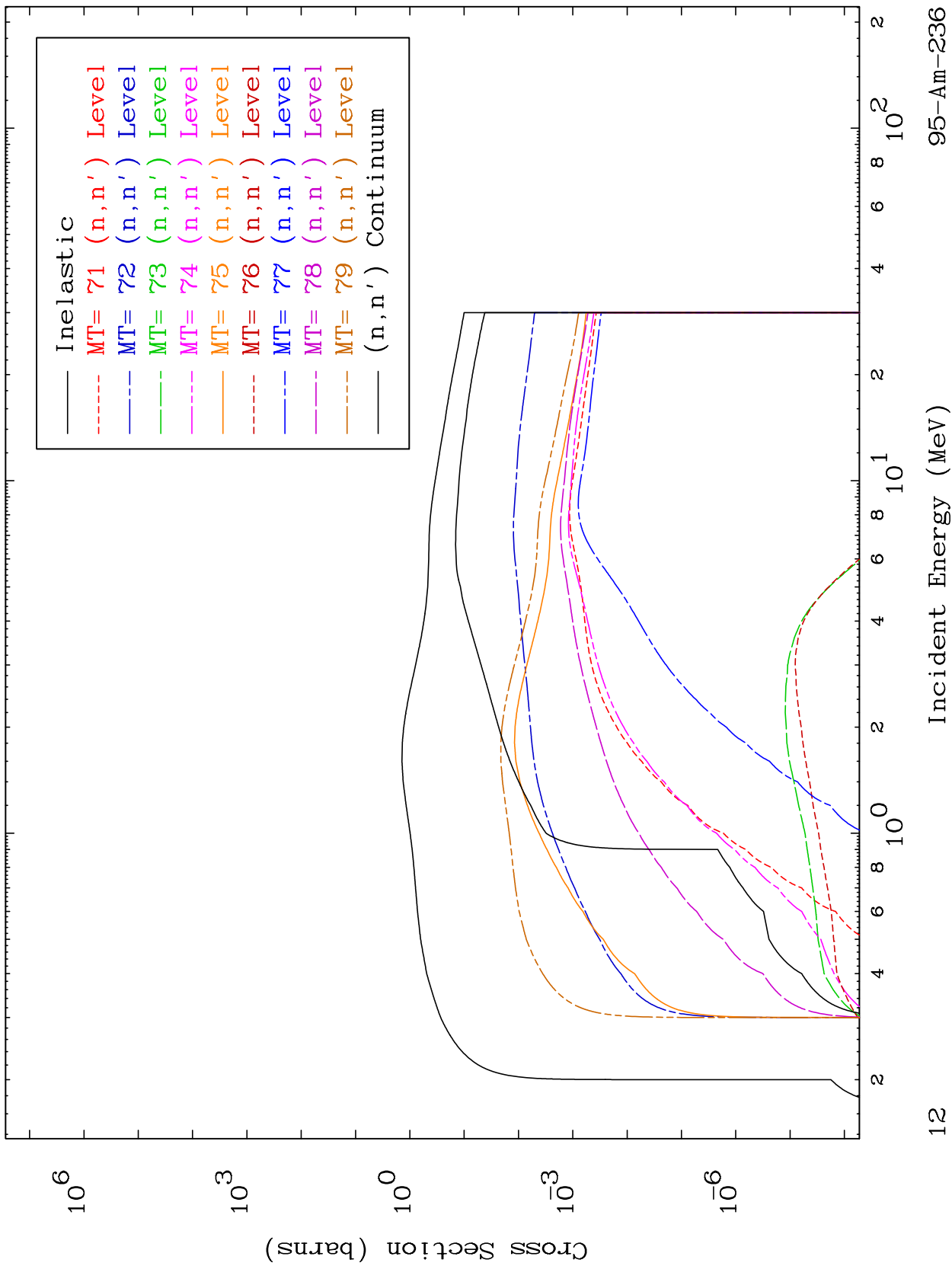


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Incident Energy (MeV)

95-Am-236

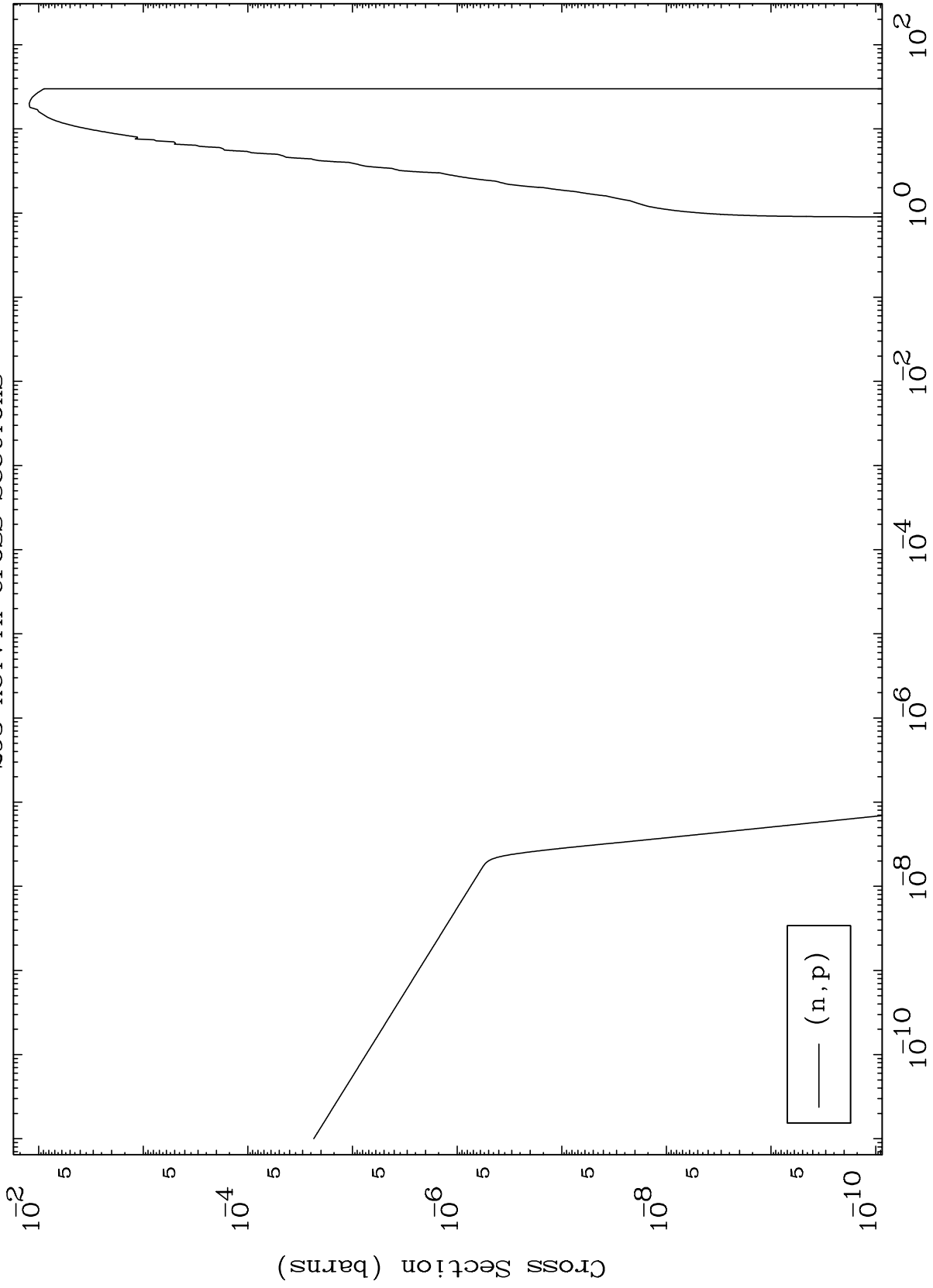




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(n,p) Levels
293 Kelvin Cross Sections

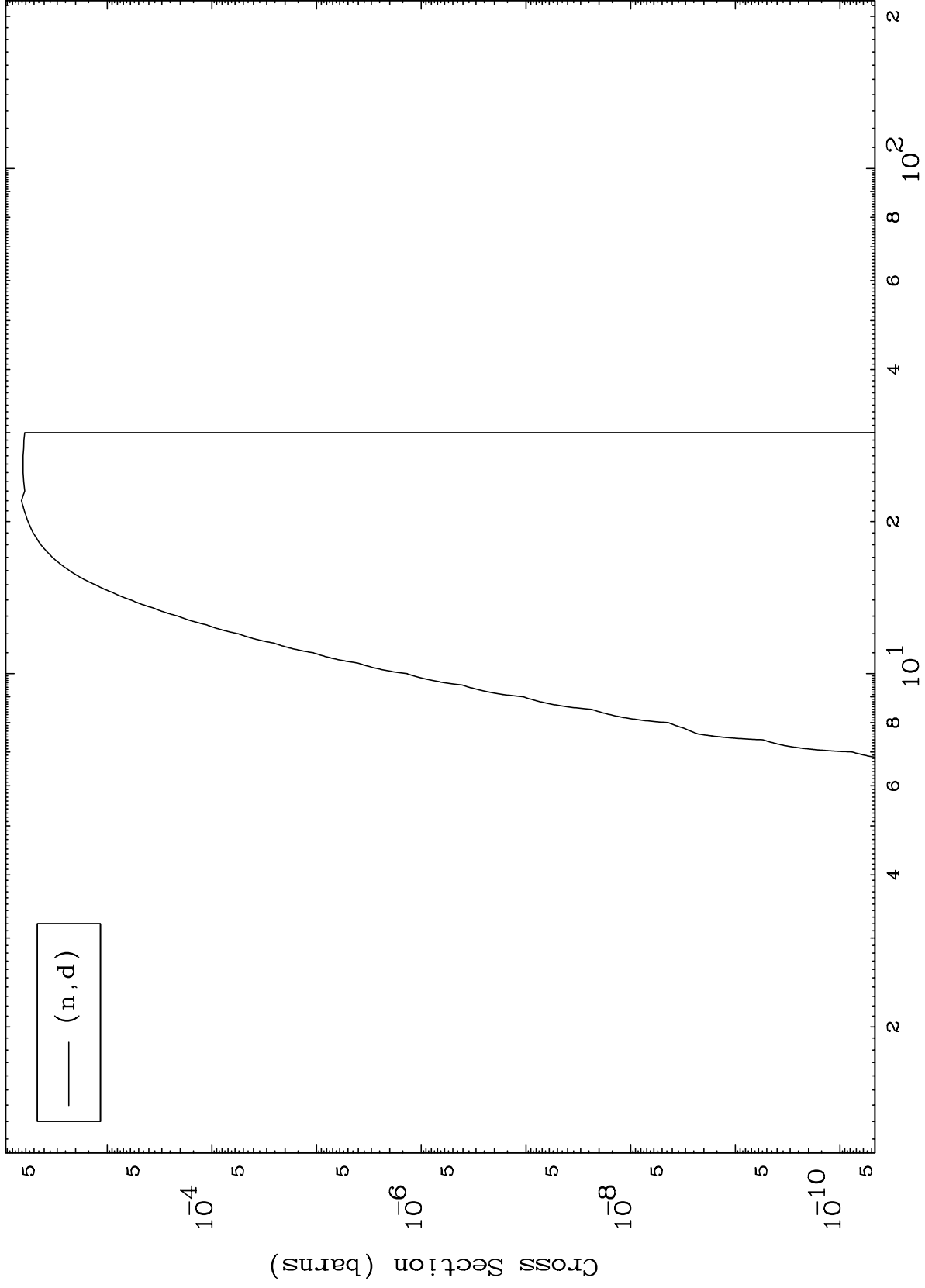
95-Am-236



MAT 9528

(n,d) Levels
293 Kelvin Cross Sections

95-Am-236



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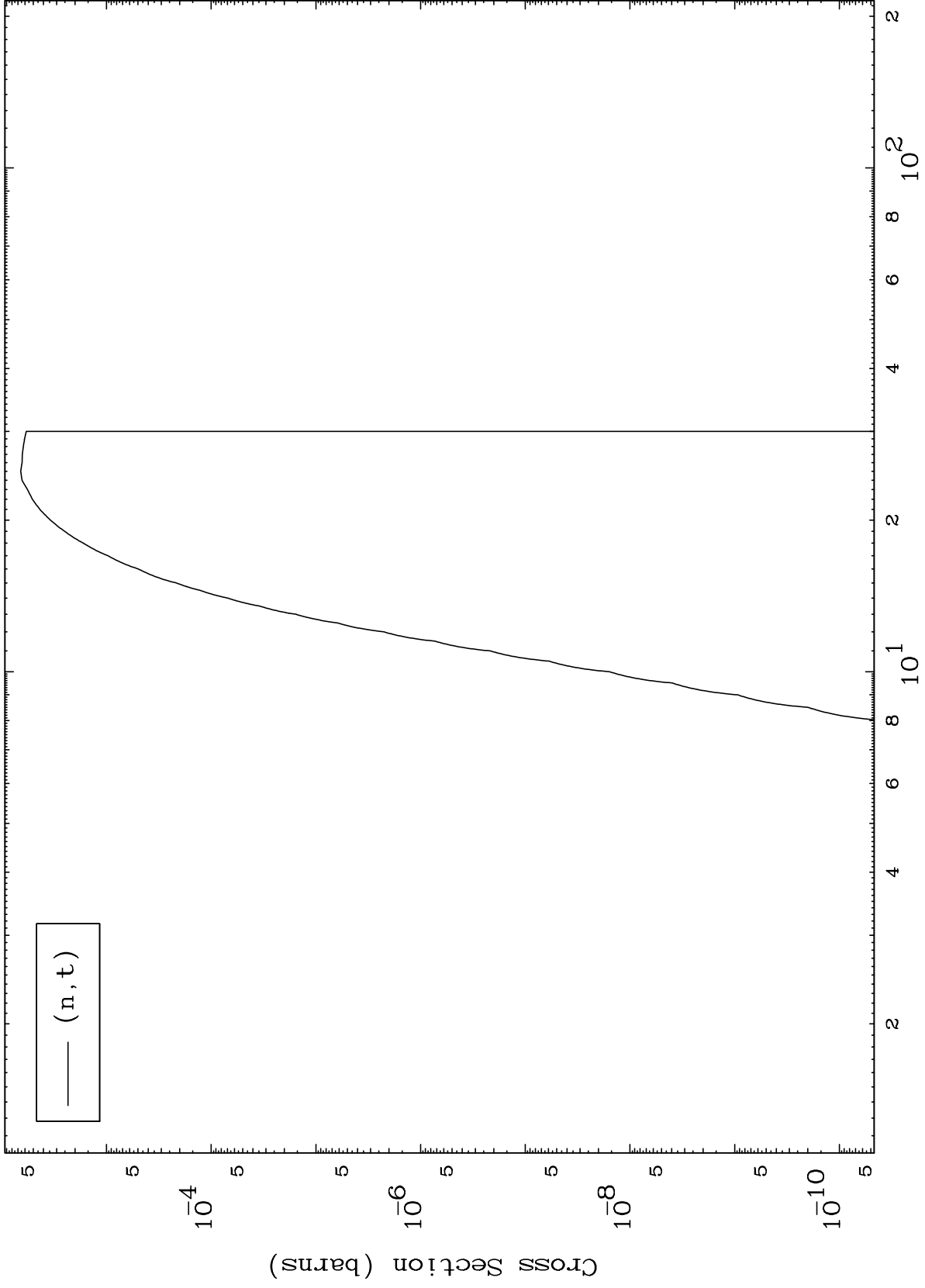
Incident Energy (MeV)

95-Am-236

MAT 9528

(n,t) Levels
293 Kelvin Cross Sections

95-Am-236



15

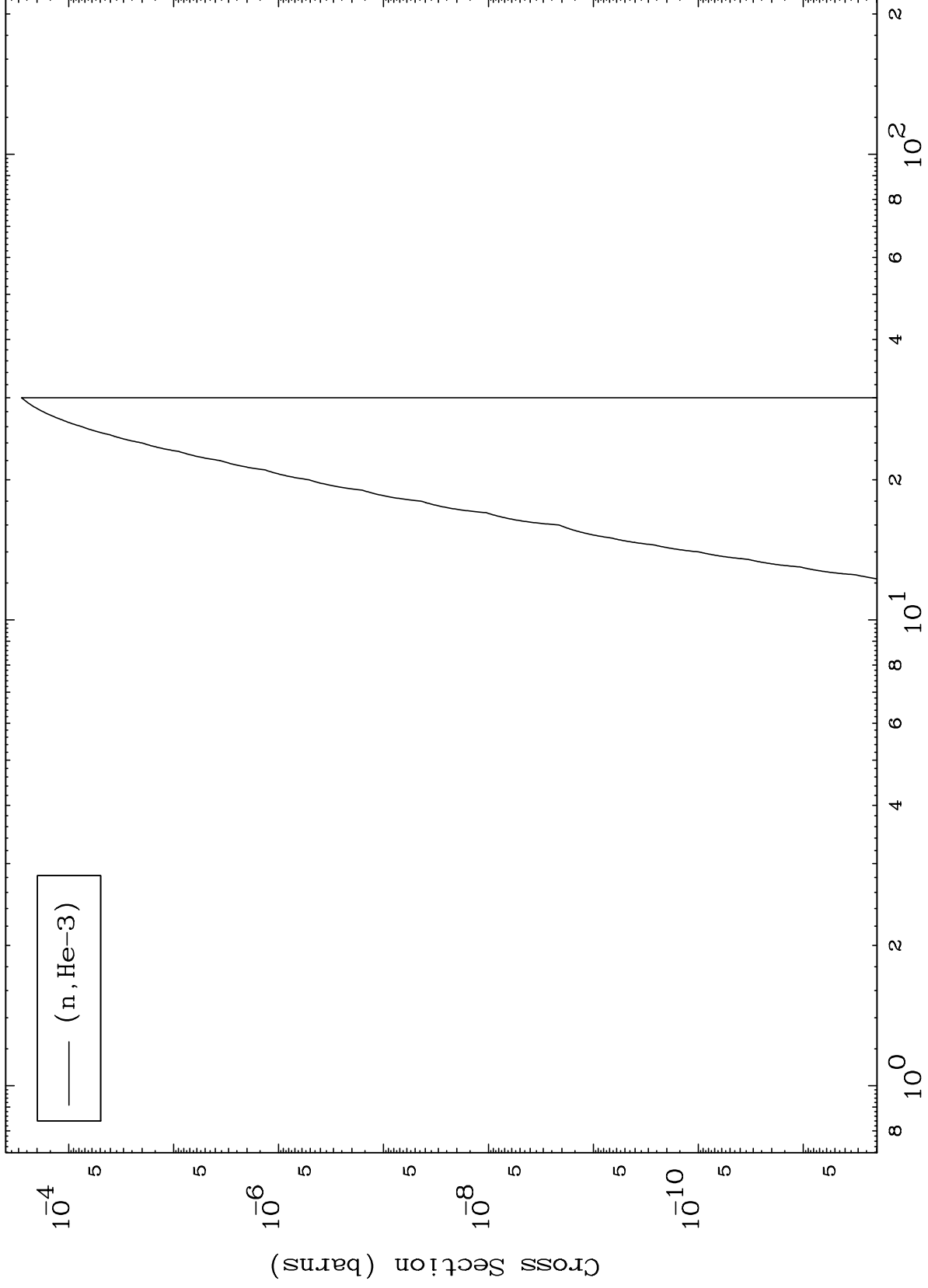
Incident Energy (MeV)

95-Am-236

MAT 9528

(n,He3) Levels
293 Kelvin Cross Sections

95-Am-236



16

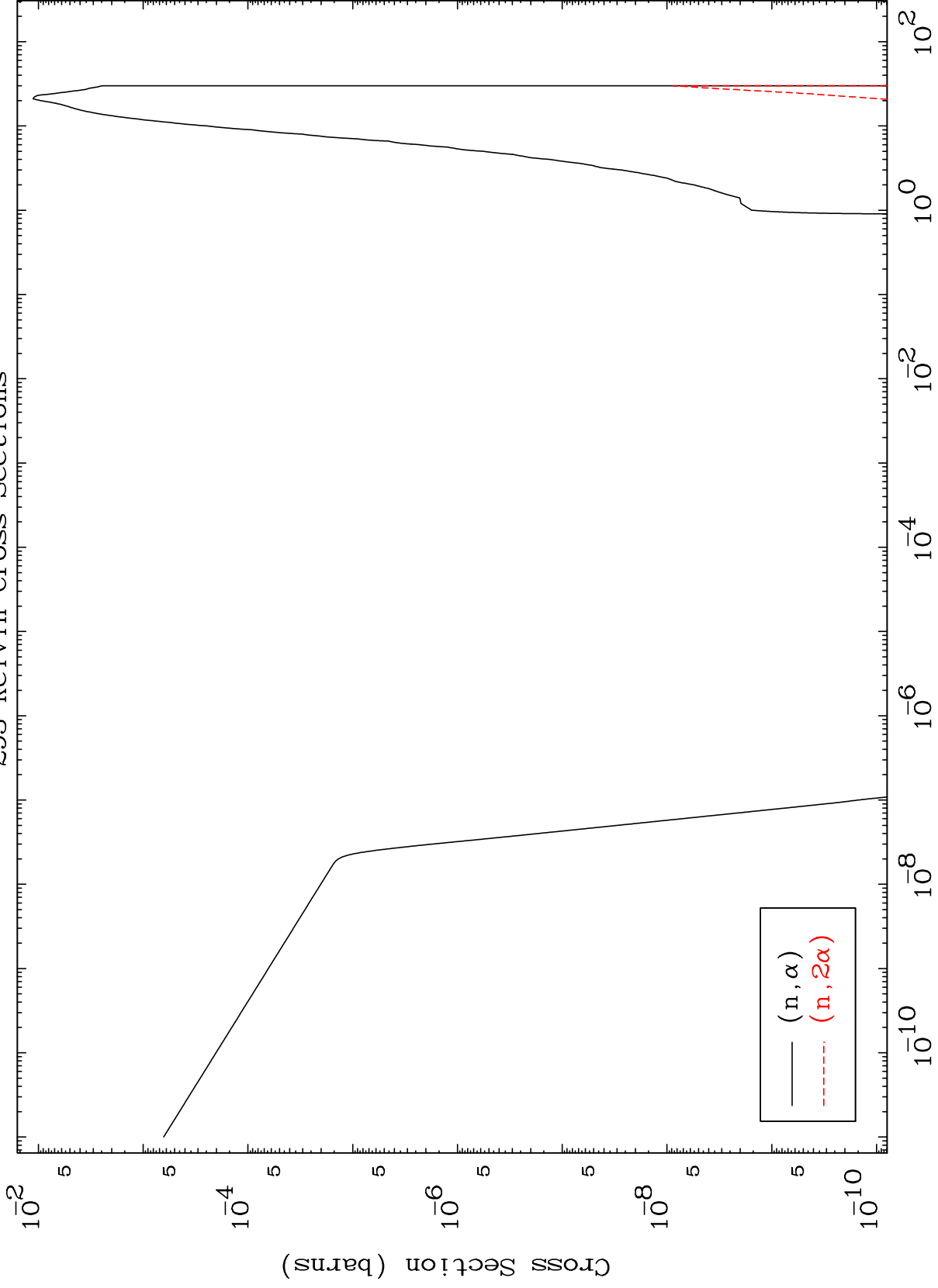
Incident Energy (MeV)

95-Am-236

MAT 9528

(n, α) Levels
293 Kelvin Cross Sections

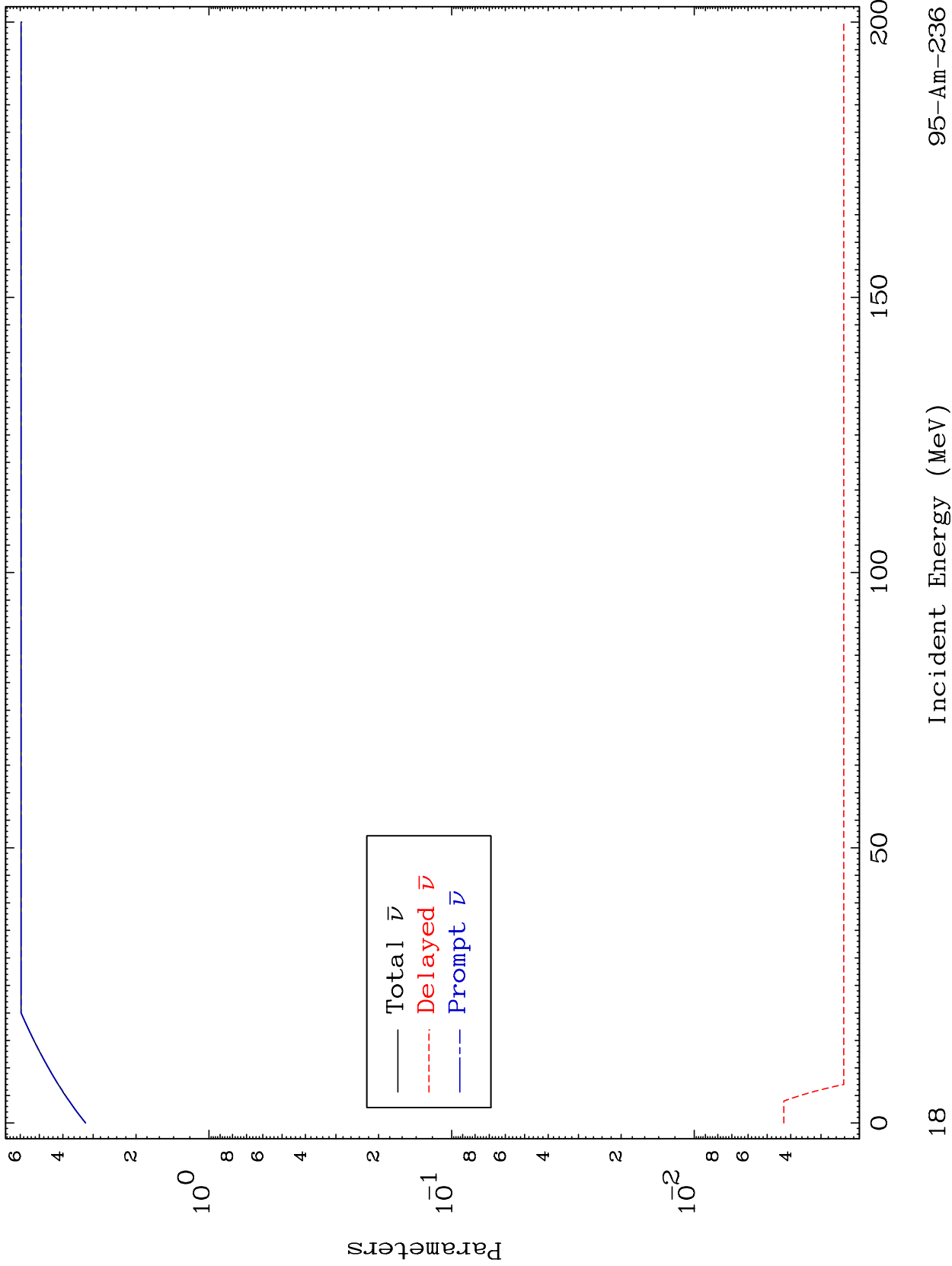
95-Am-236



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Energy Release
Parameters

95-Am-236



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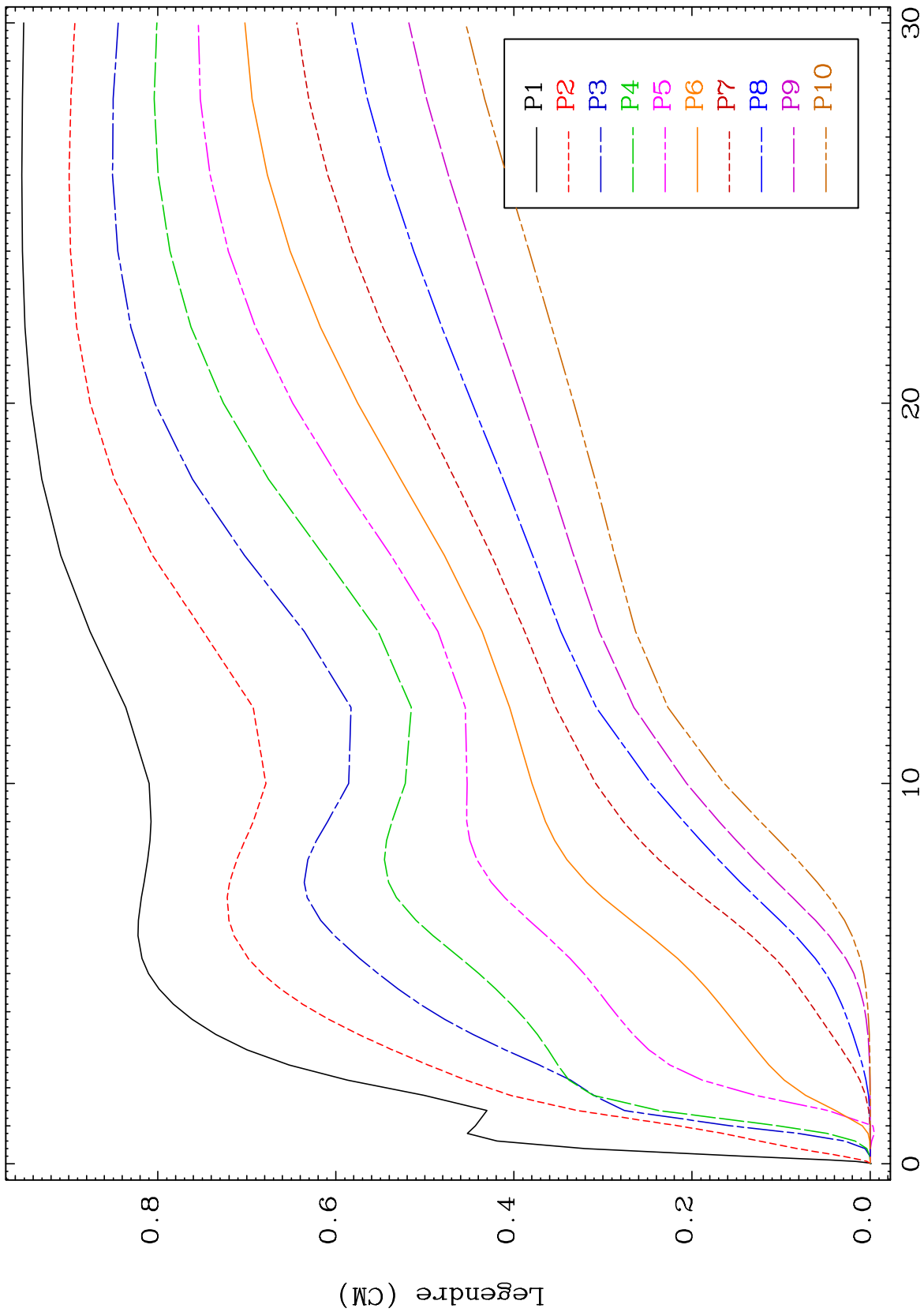
Incident Energy (MeV)

95-Am-236

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95-Am-236

Elastic Legendre Coefficients



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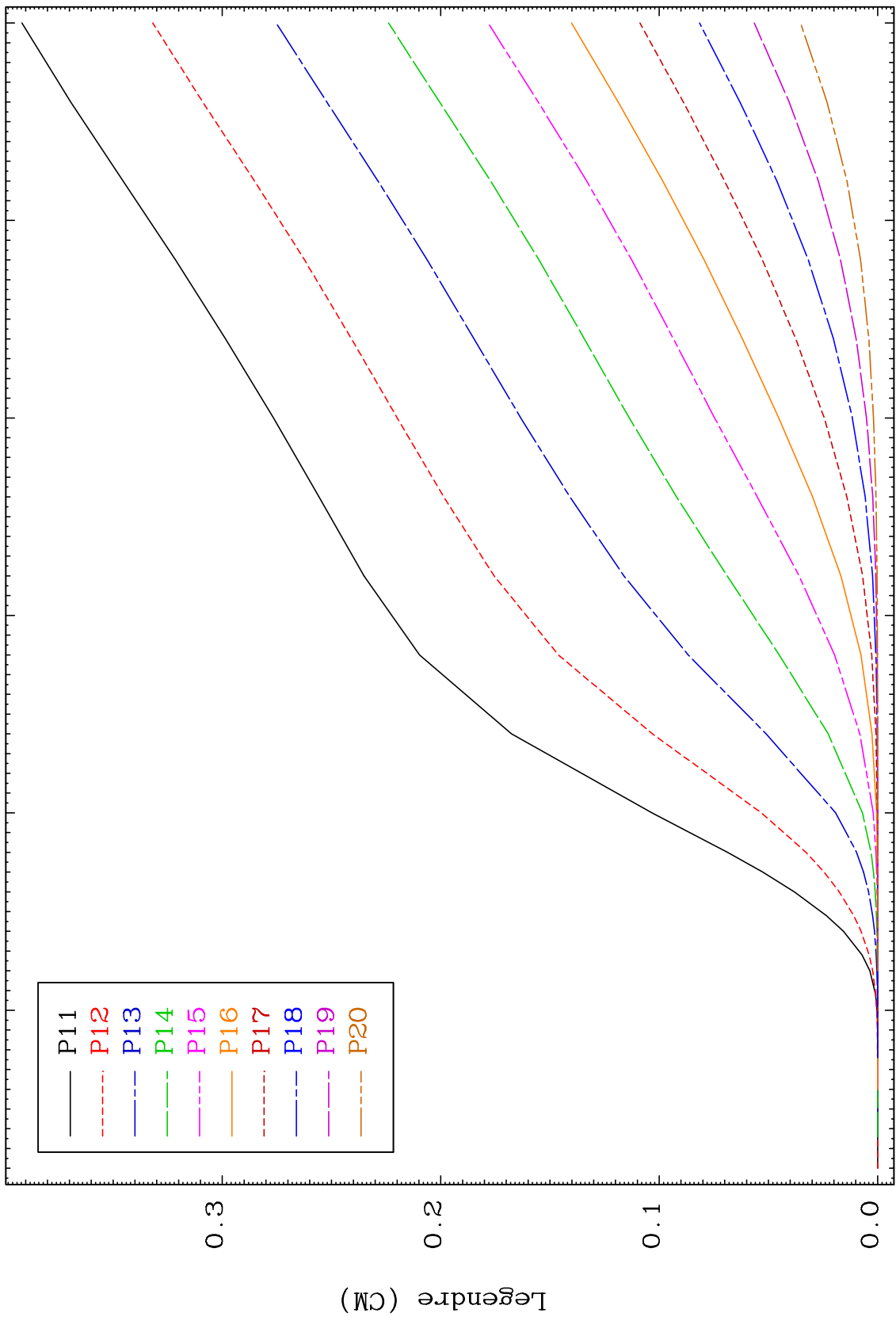
Incident Energy (MeV)

95-Am-236

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Elastic Legendre Coefficients

95-Am-236



20

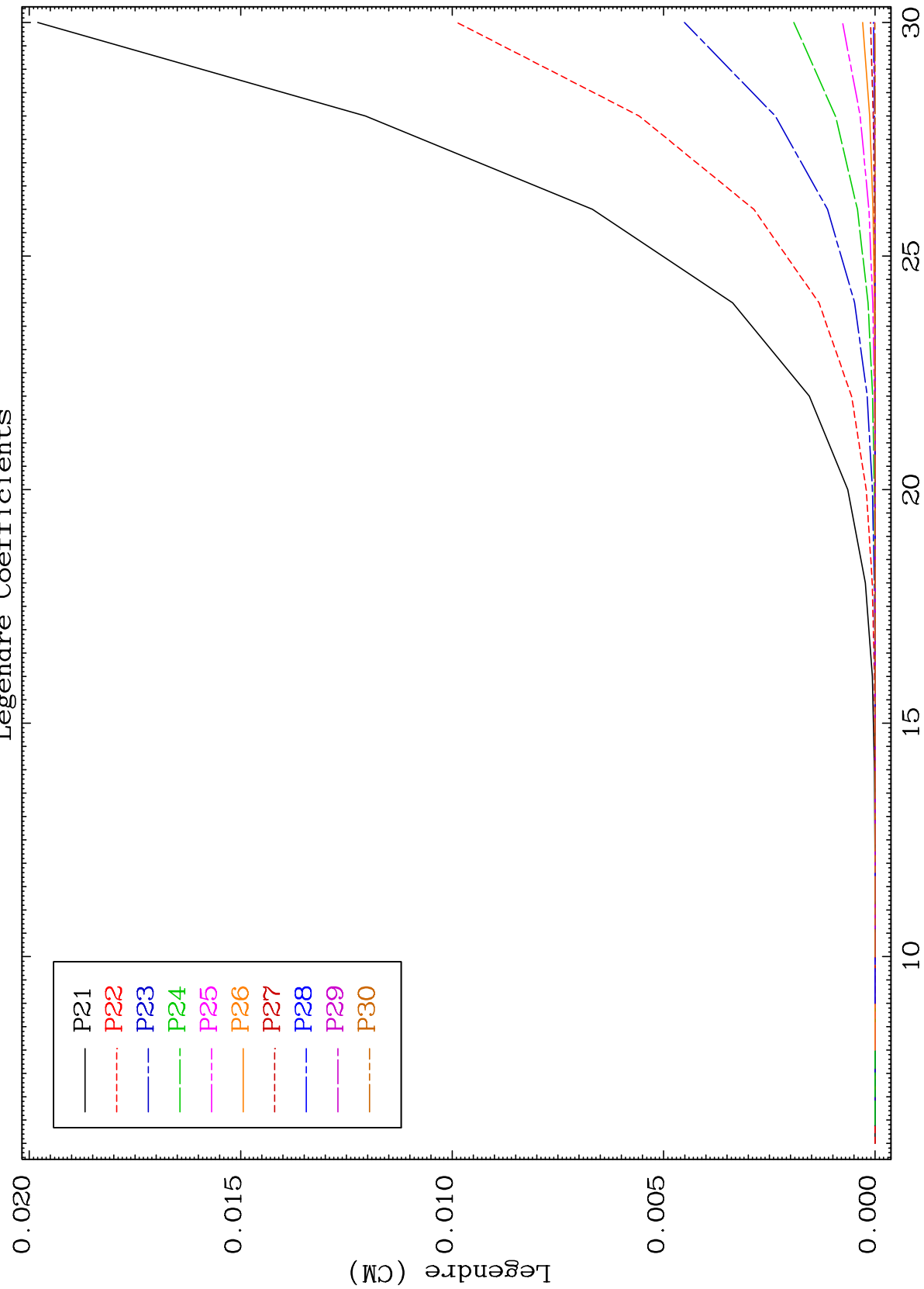
Incident Energy (MeV)

95-Am-236

MAT 9528

Elastic Legendre Coefficients

95-Am-236



21

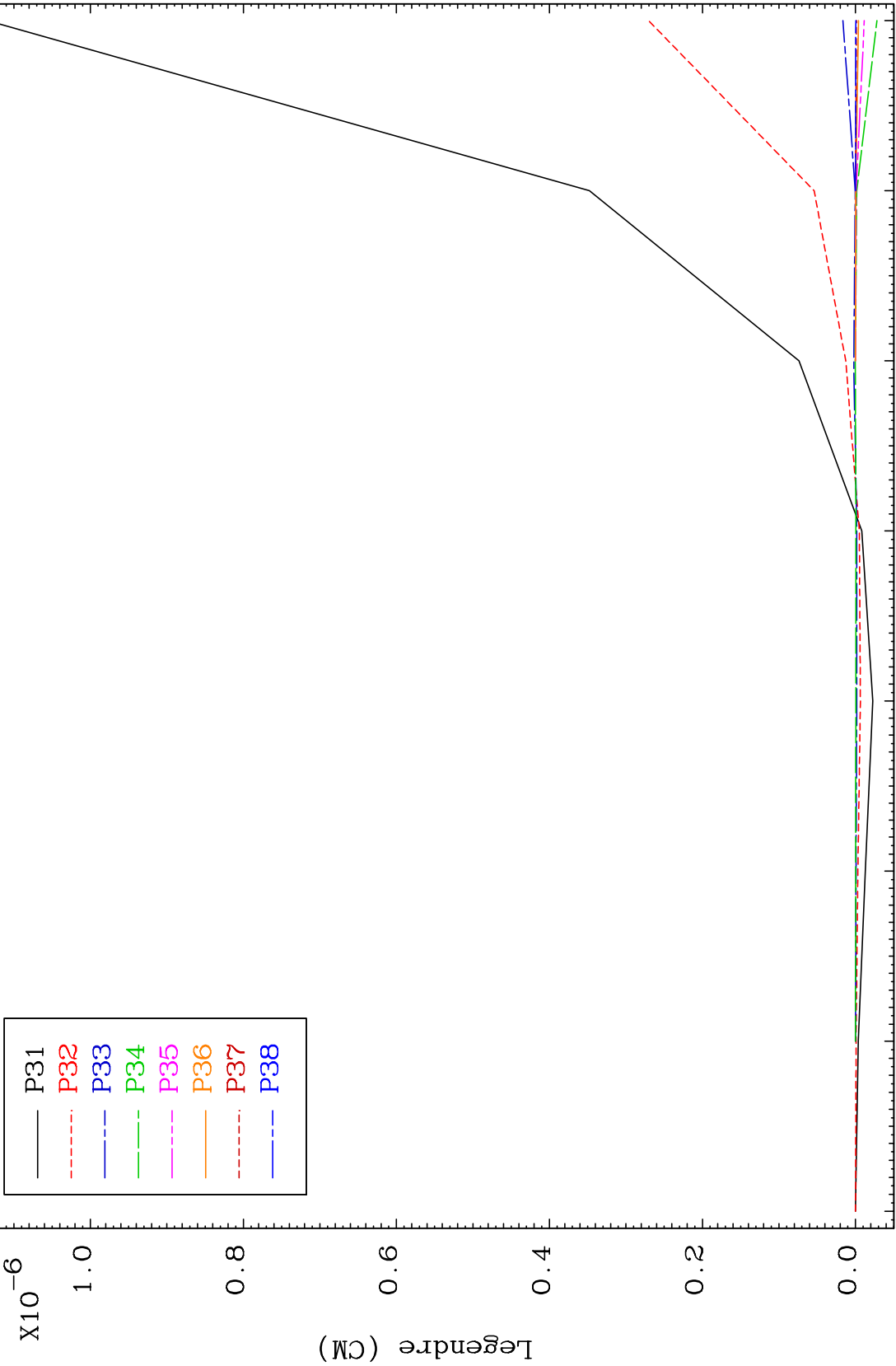
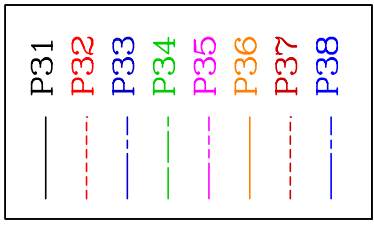
Incident Energy (MeV)

95-Am-236

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Elastic Legendre Coefficients

95-Am-236



22

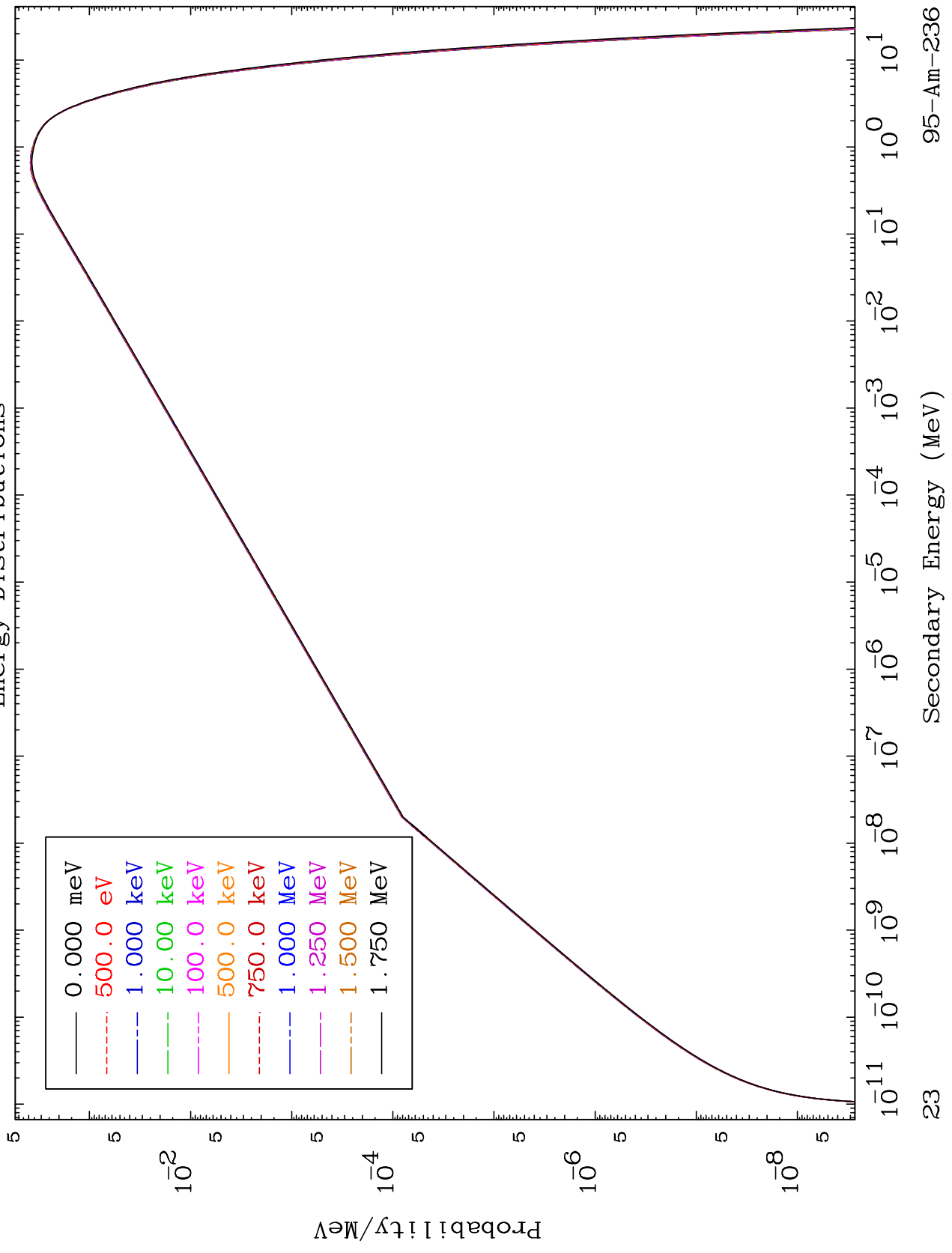
Incident Energy (MeV)

95-Am-236

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Fission Energy Distributions

95-Am-236



95-Am-236

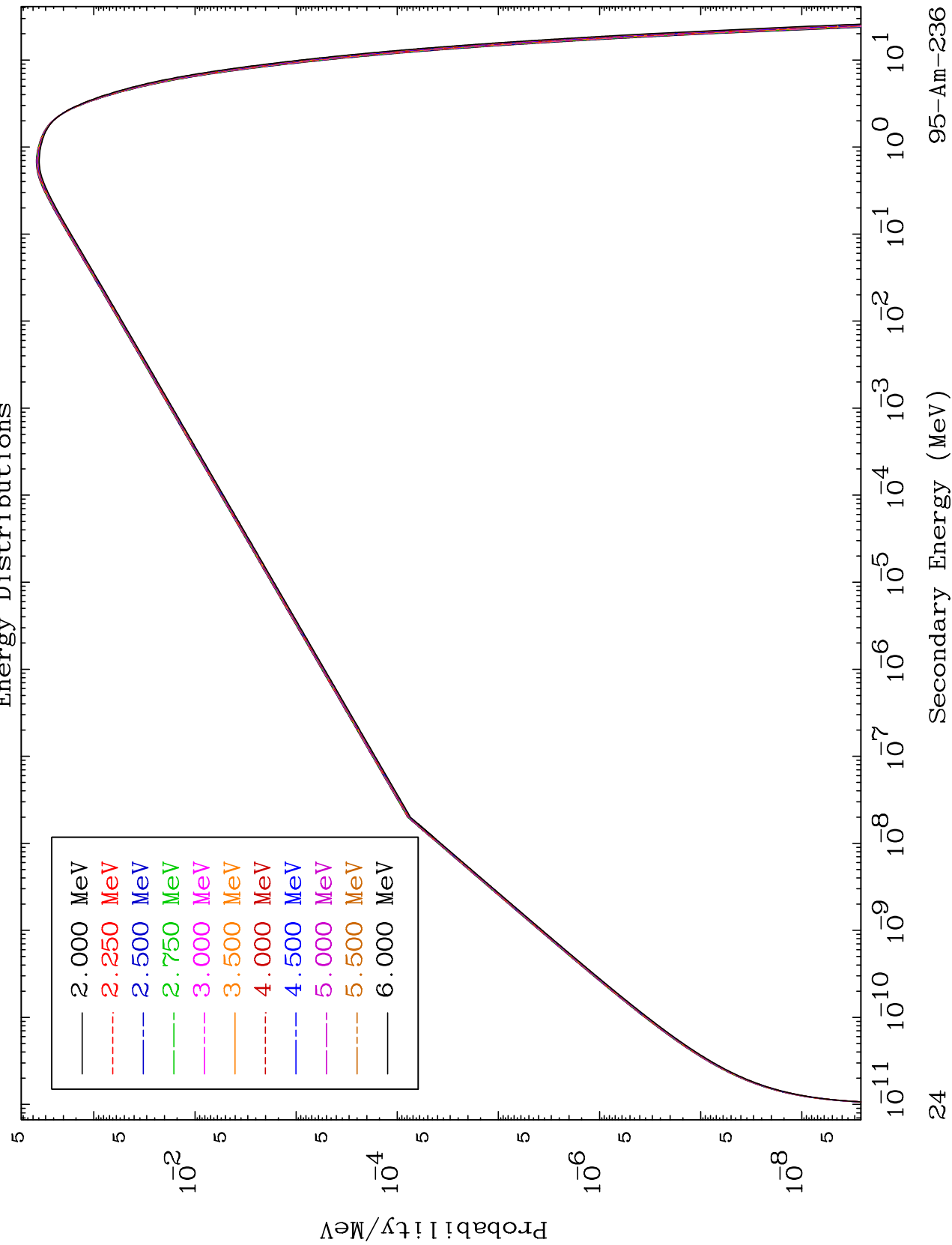
Secondary Energy (MeV)

23

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Fission Energy Distributions

95-Am-236



95-Am-236

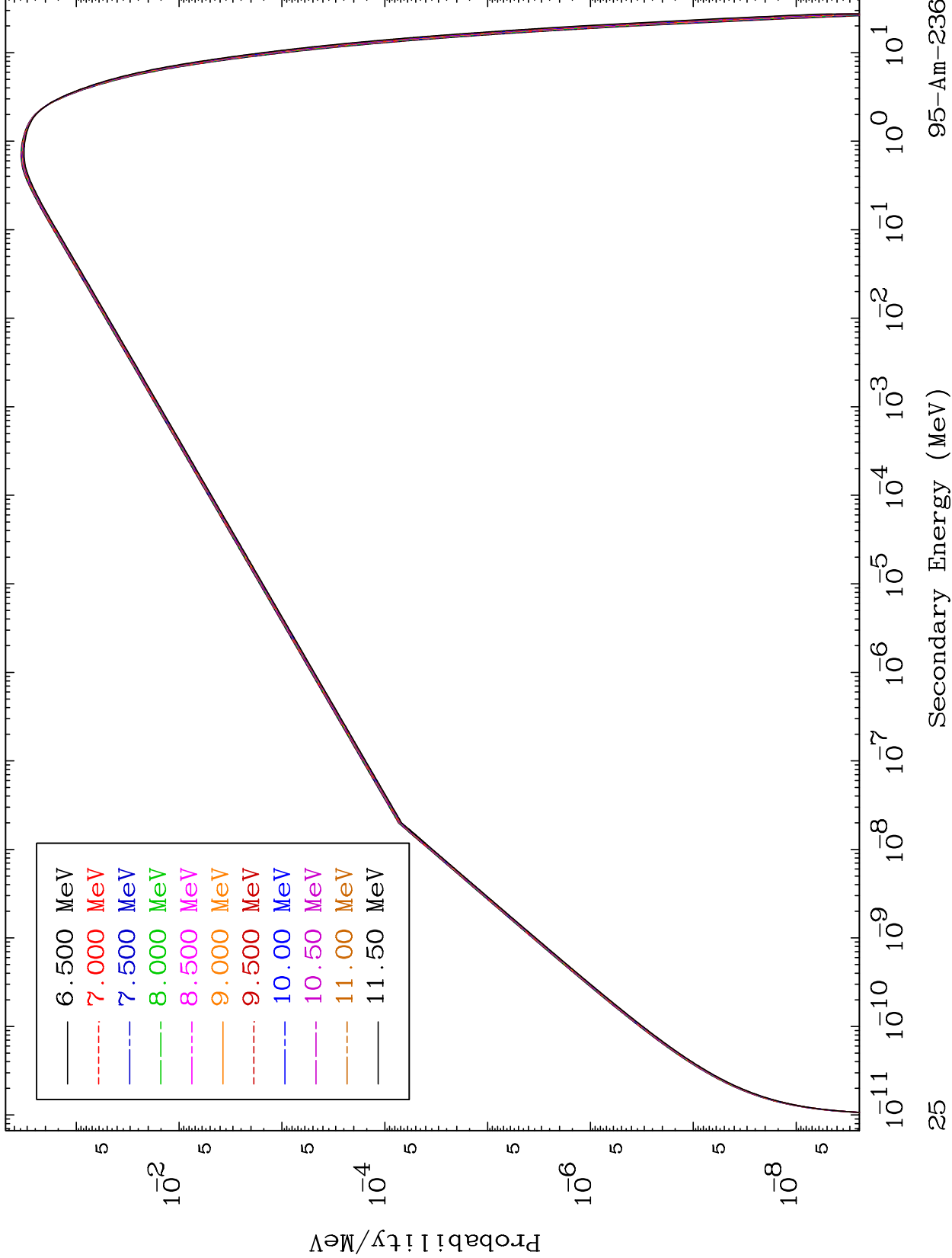
Secondary Energy (MeV)

24

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Fission Energy Distributions

95-Am-236

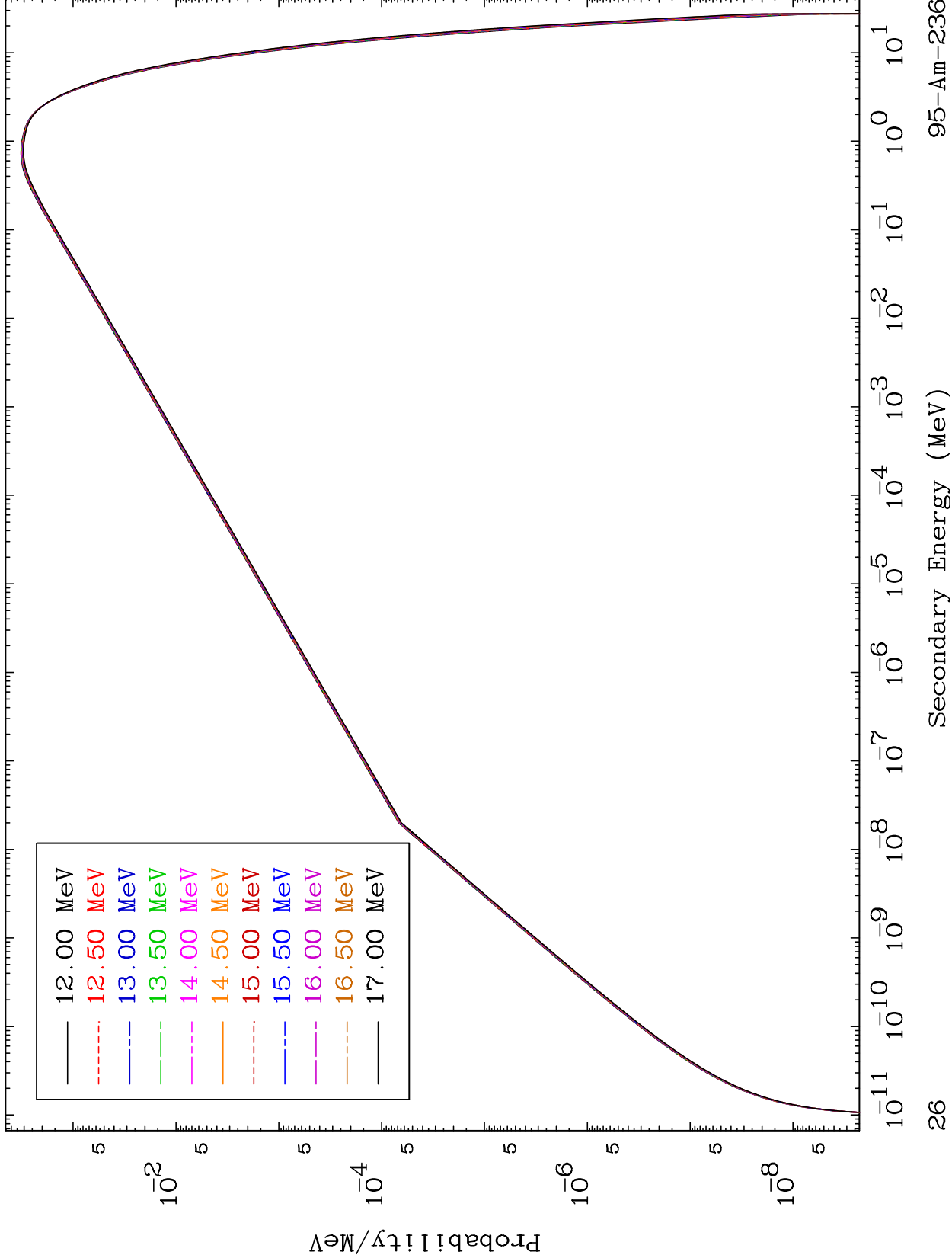


95-Am-236

Secondary Energy (MeV)

25

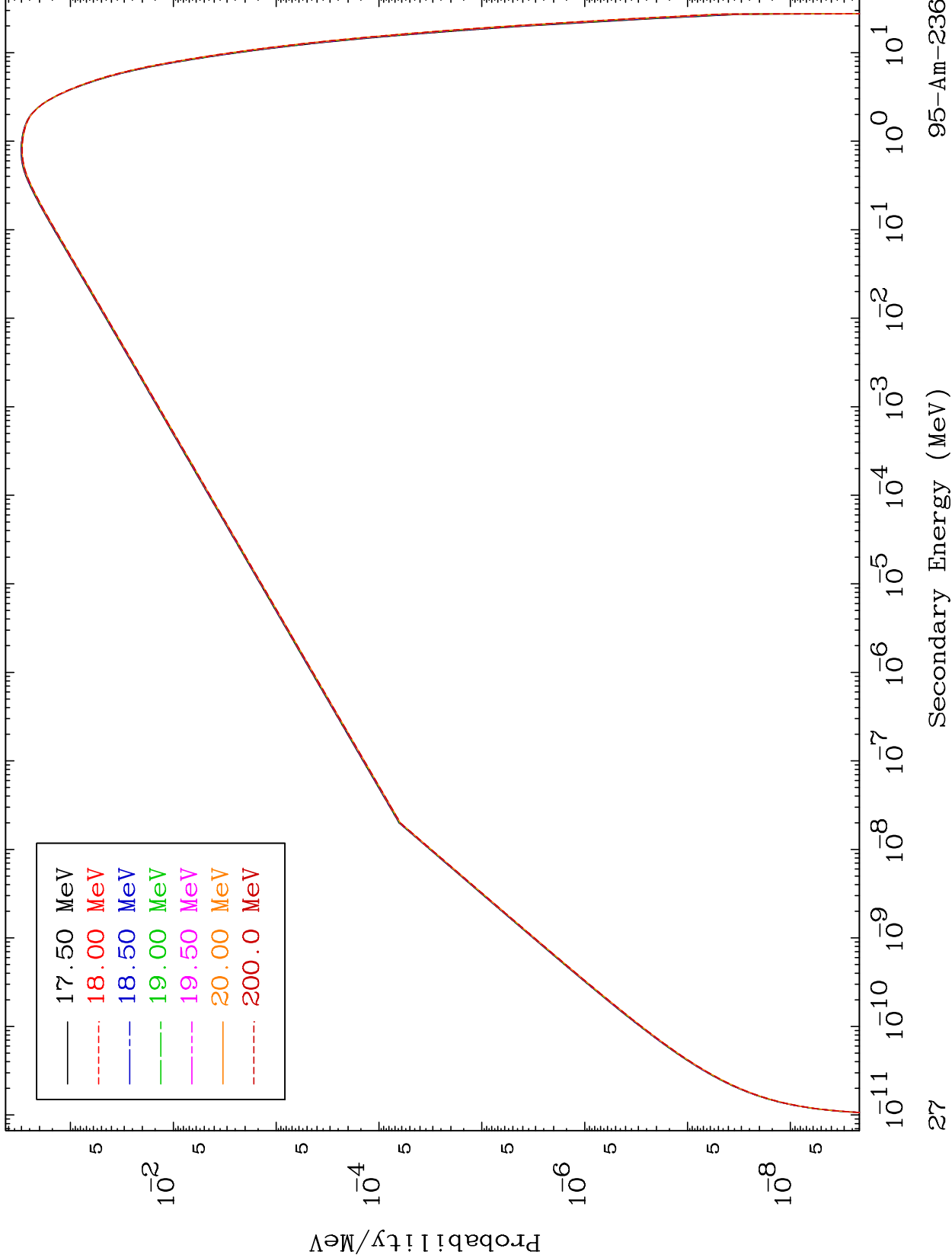
Fission Energy Distributions



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Fission Energy Distributions

95-Am-236

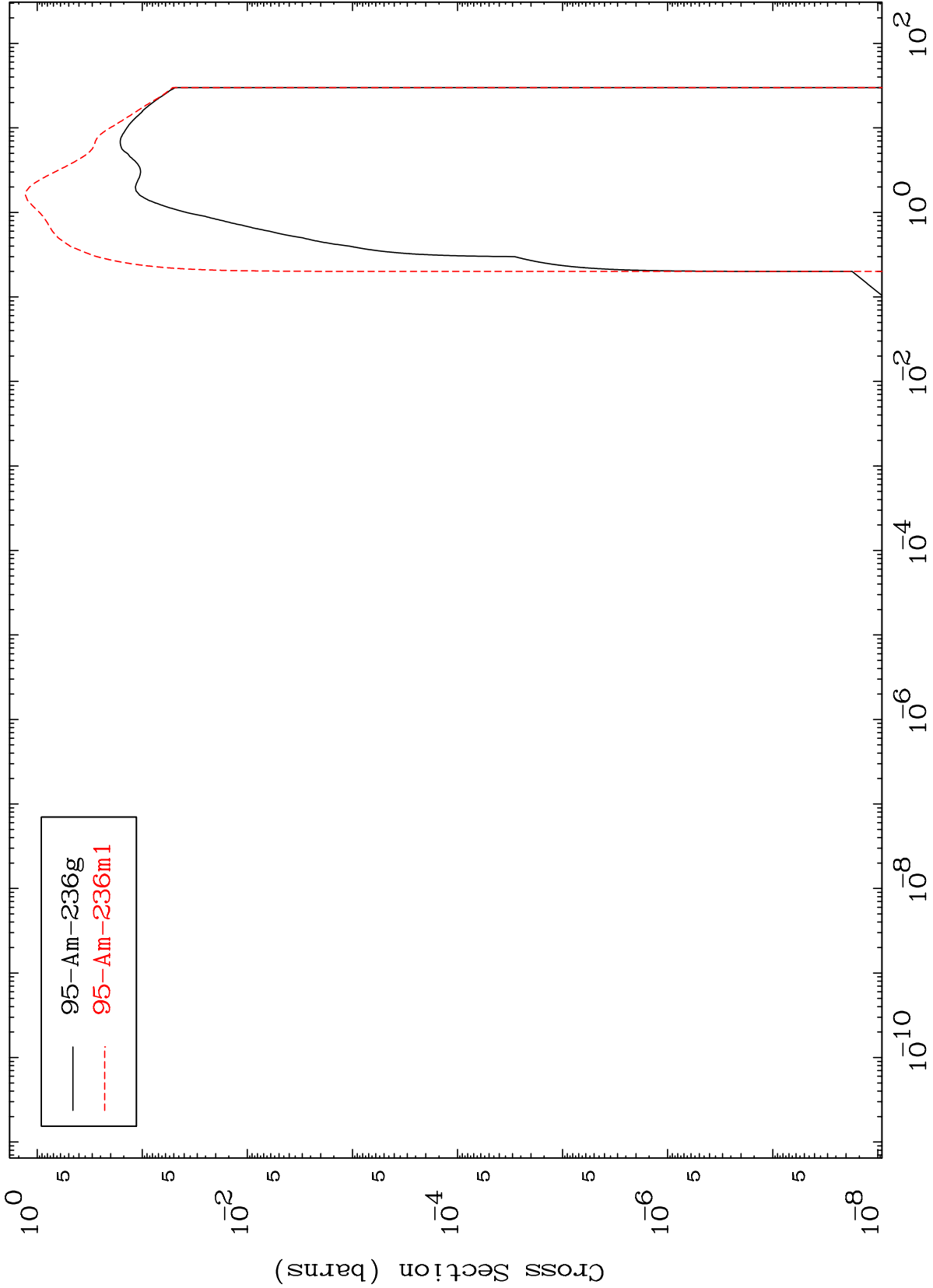


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Inelastic

95-Am-236

Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1

Incident Energy (MeV)

95-Am-236

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