

Program EVALPLOT
(Version 2021-1)

by

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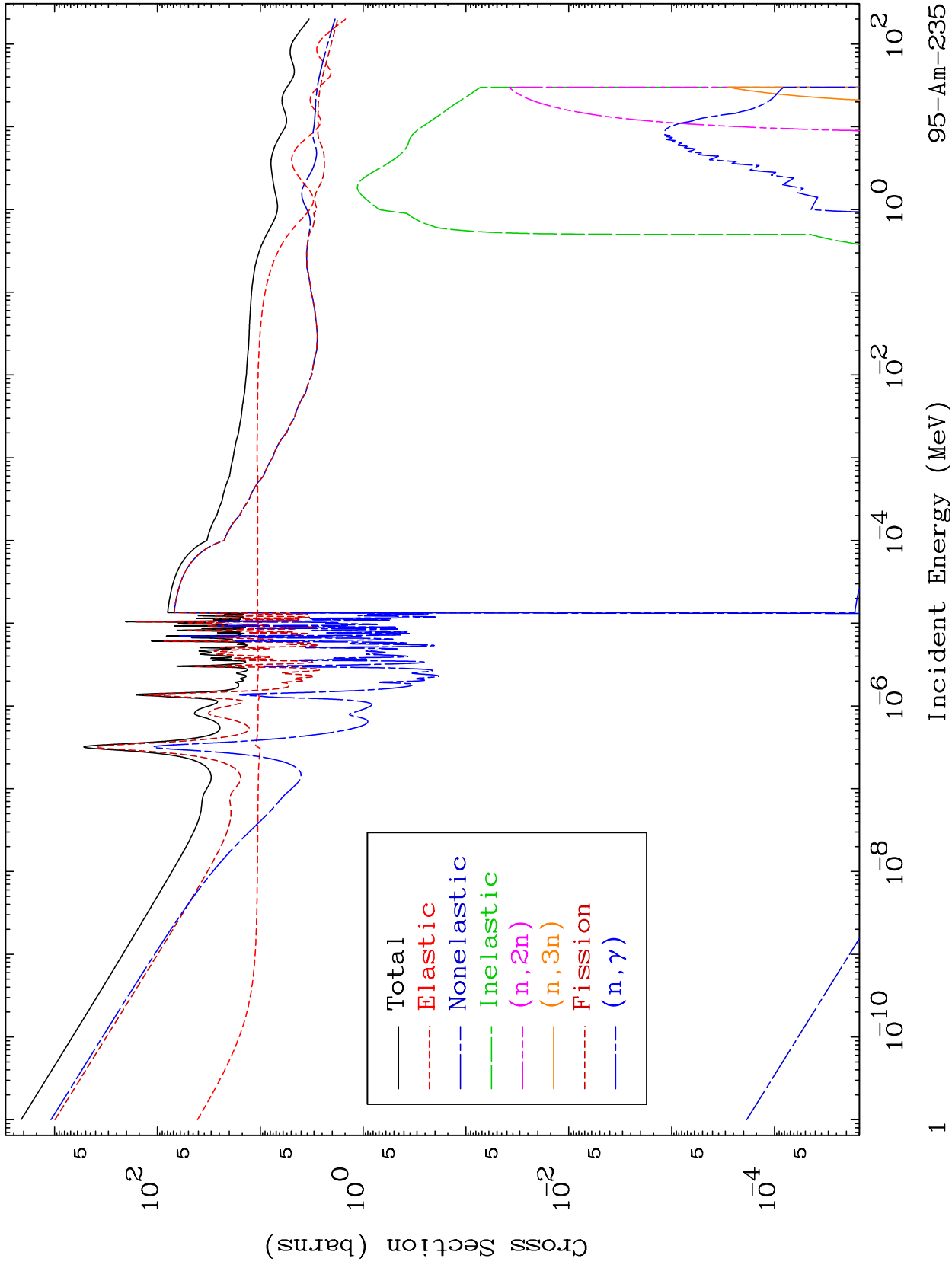
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Press Mouse Button to Start

MAT 9525

Neutron Major
293 Kelvin Cross Sections

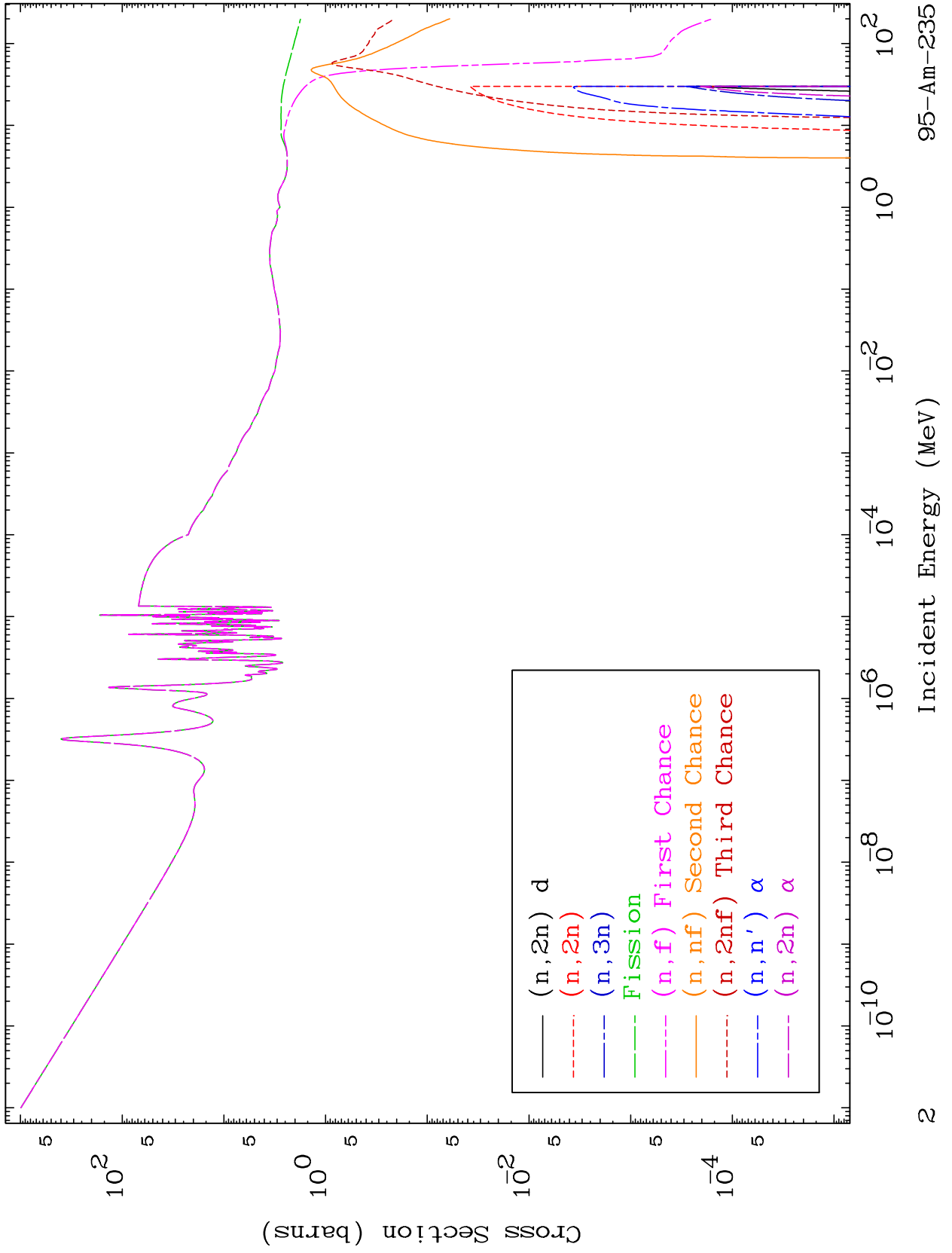
95-Am-235



MAT 9525

Neutron Absorption
293 Kelvin Cross Sections

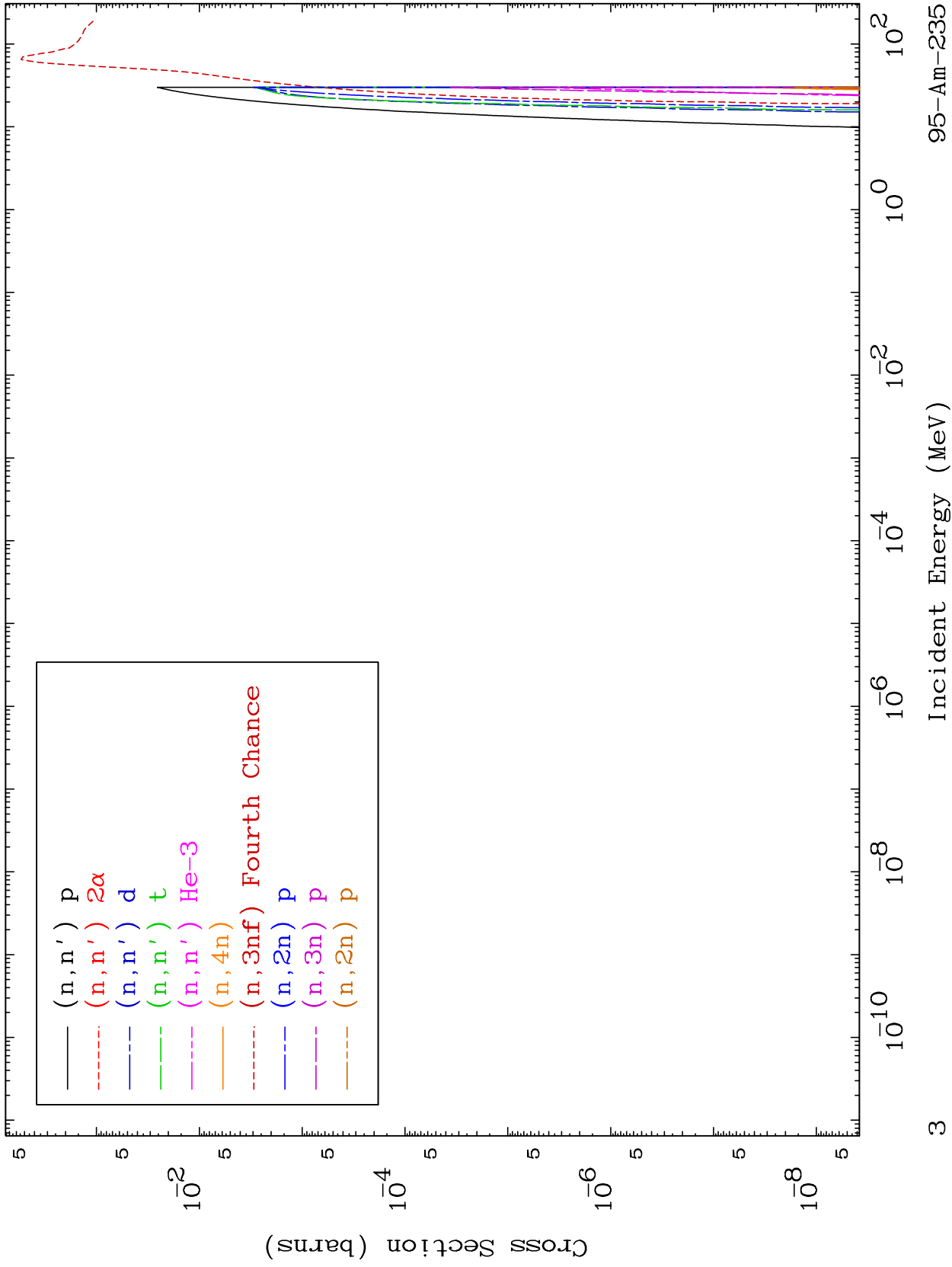
95-Am-235



MAT 9525

Neutron Absorption
293 Kelvin Cross Sections

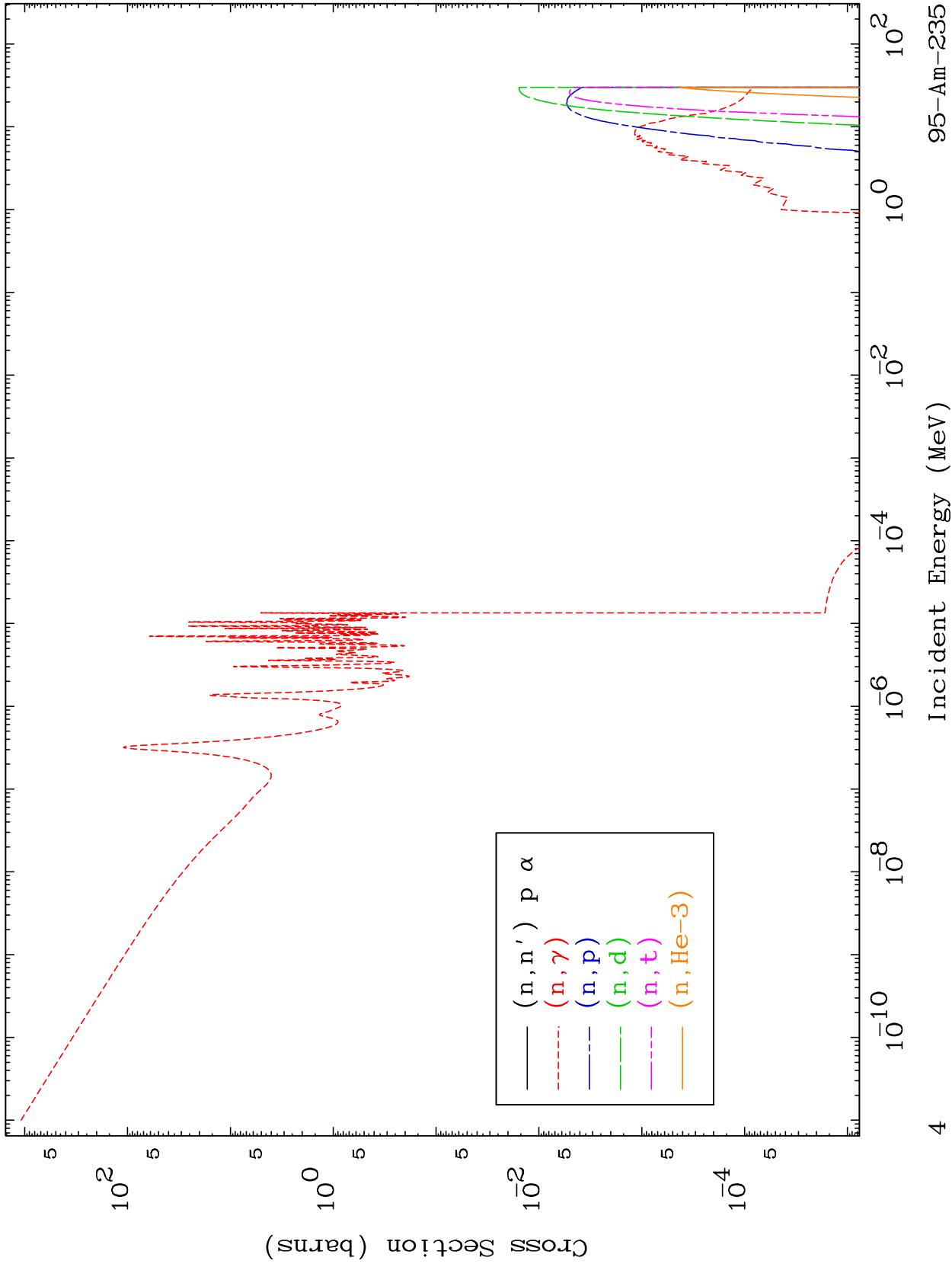
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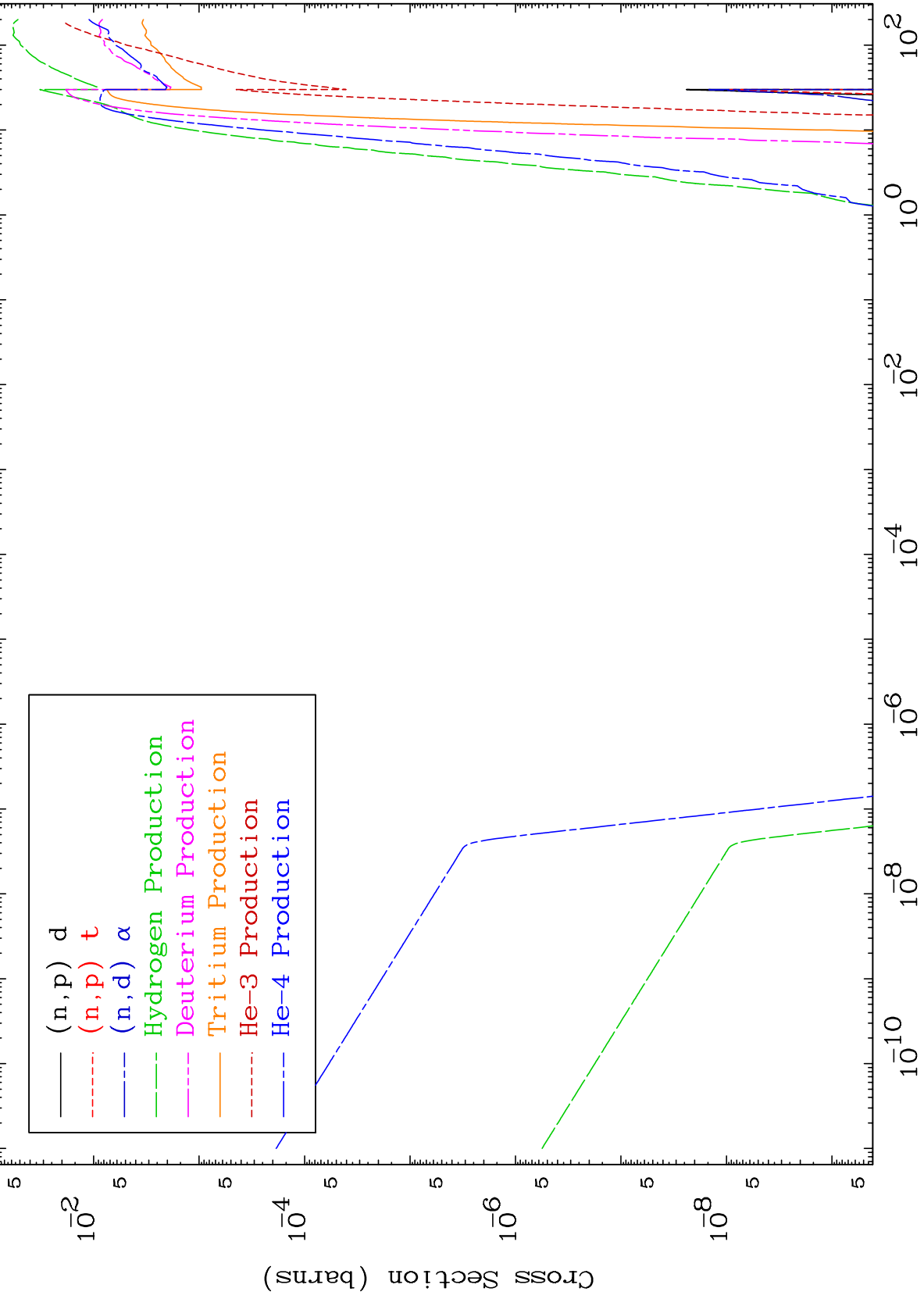


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Neutron Absorption
293 Kelvin Cross Sections

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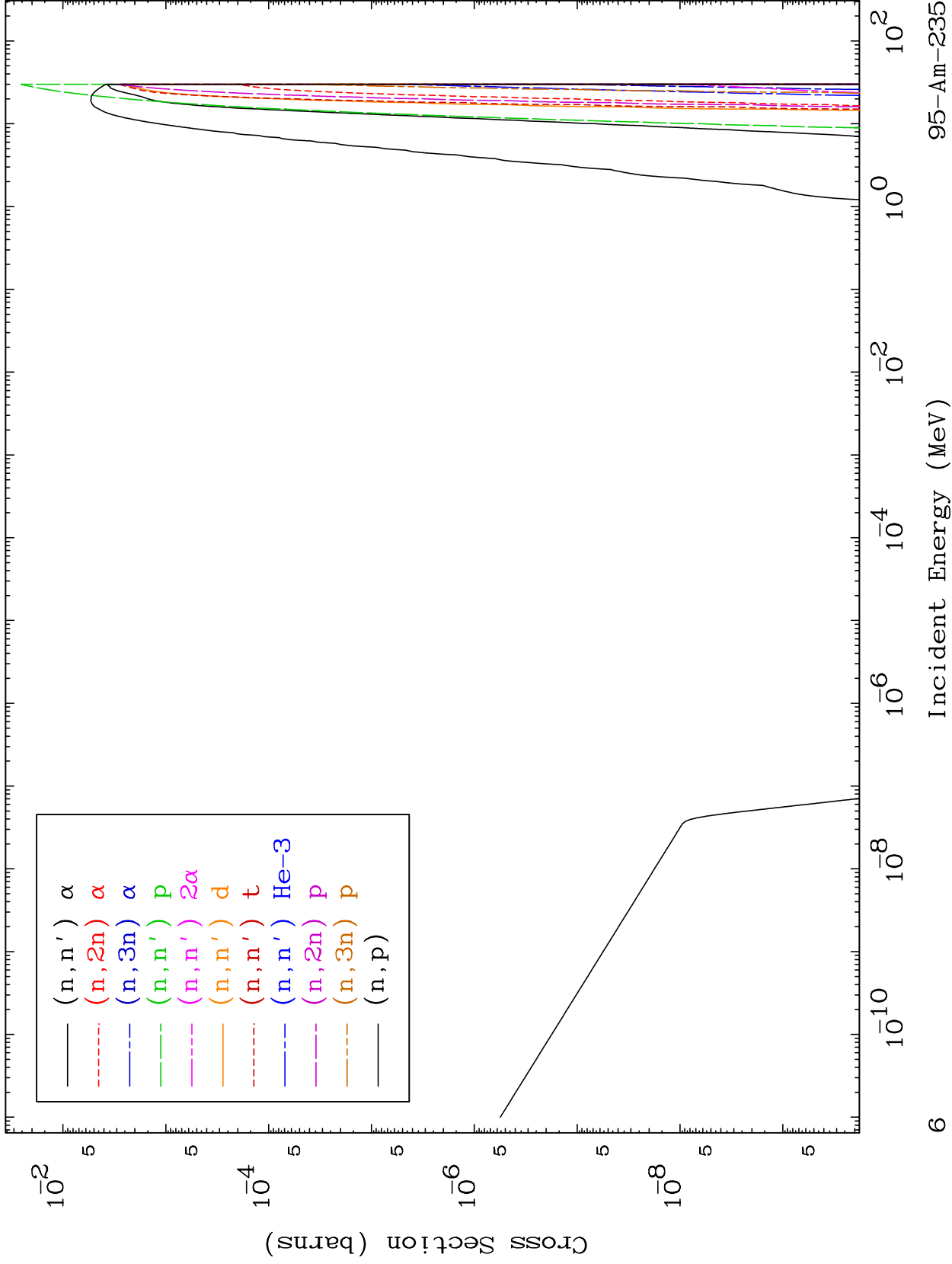




MAT 9525

Charged Particle
293 Kelvin Cross Sections

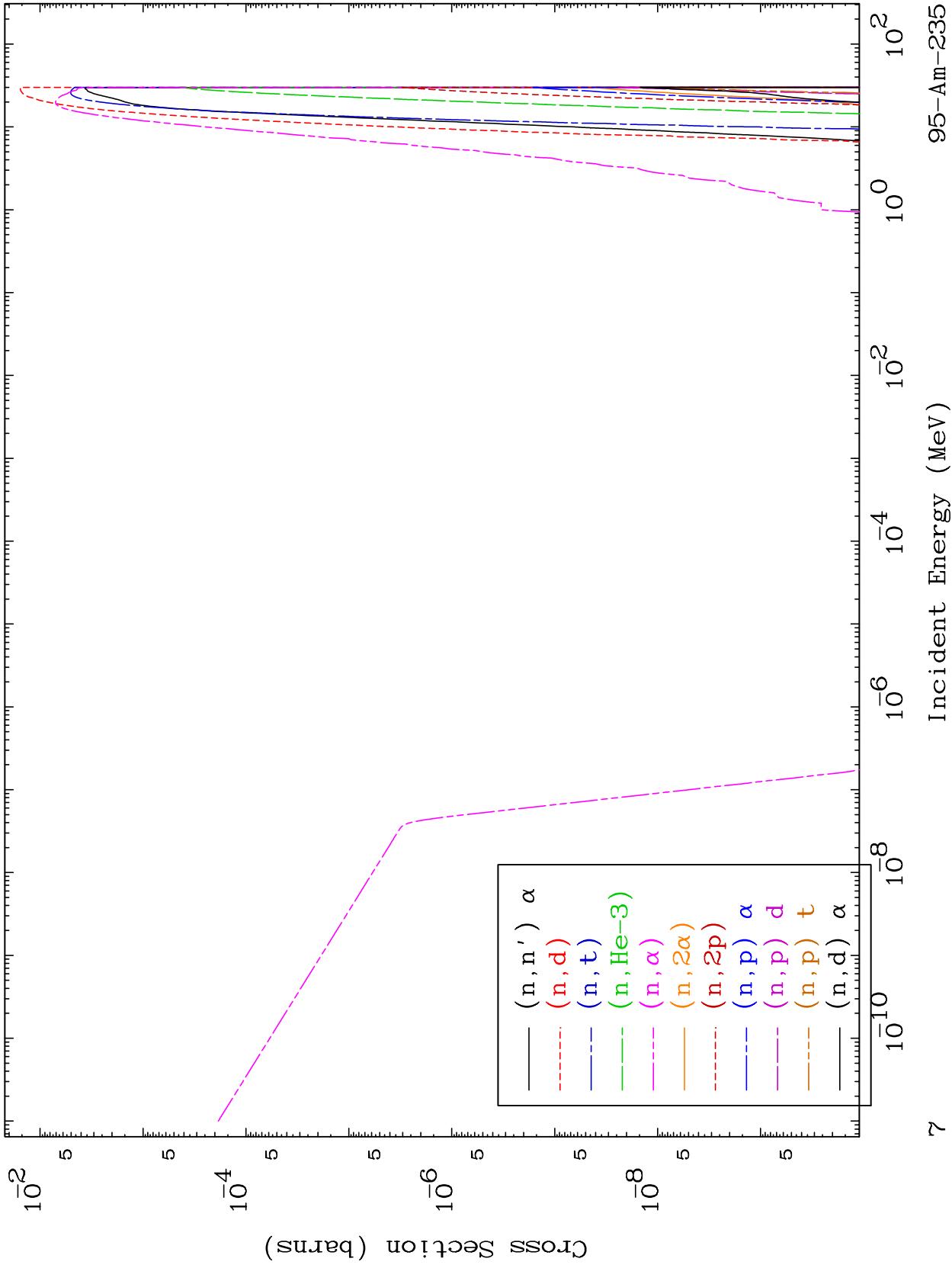
95-Am-235



MAT 9525

Charged Particle
293 Kelvin Cross Sections

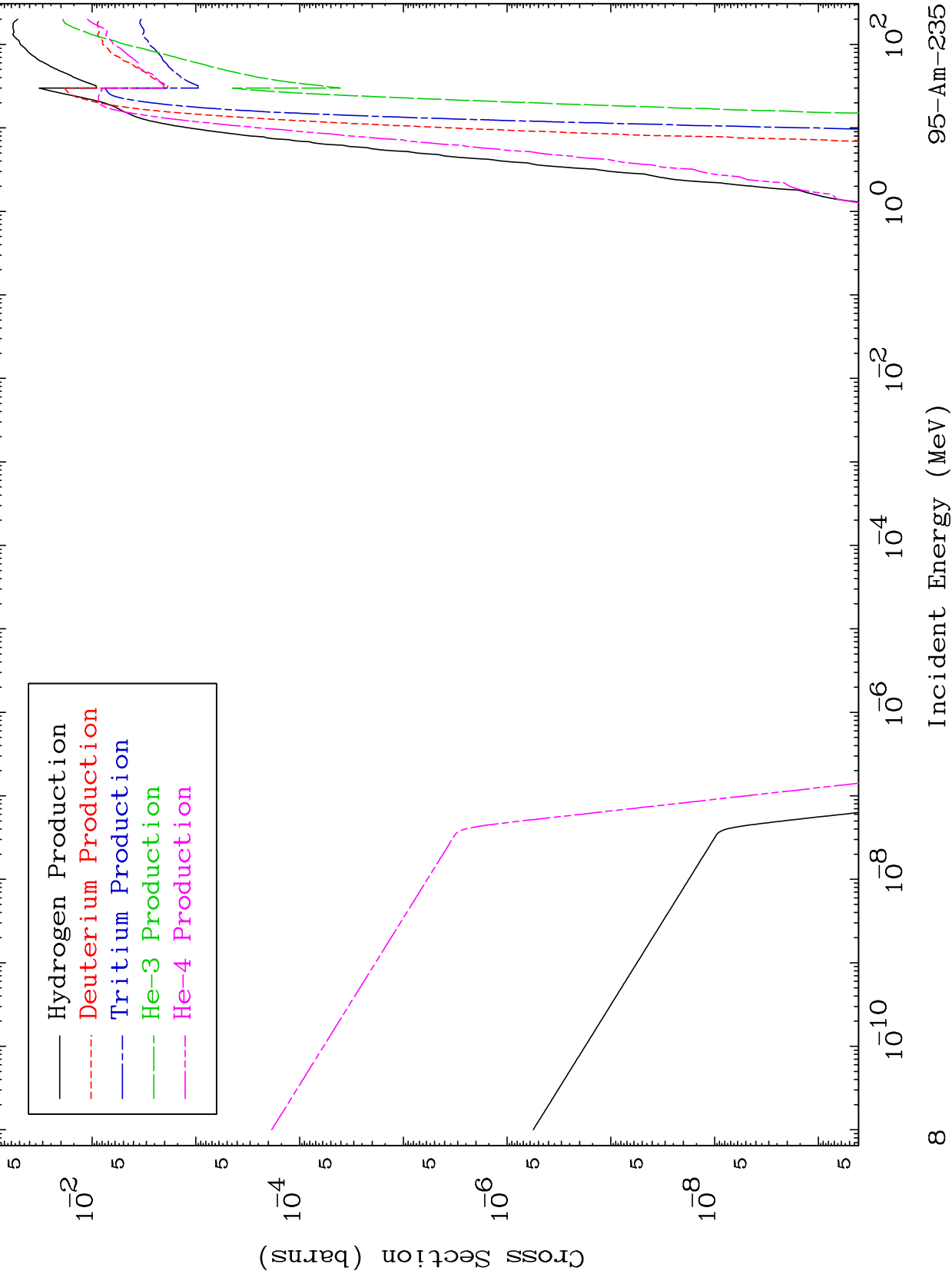
95-Am-235



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Particle Production
293 Kelvin Cross Sections

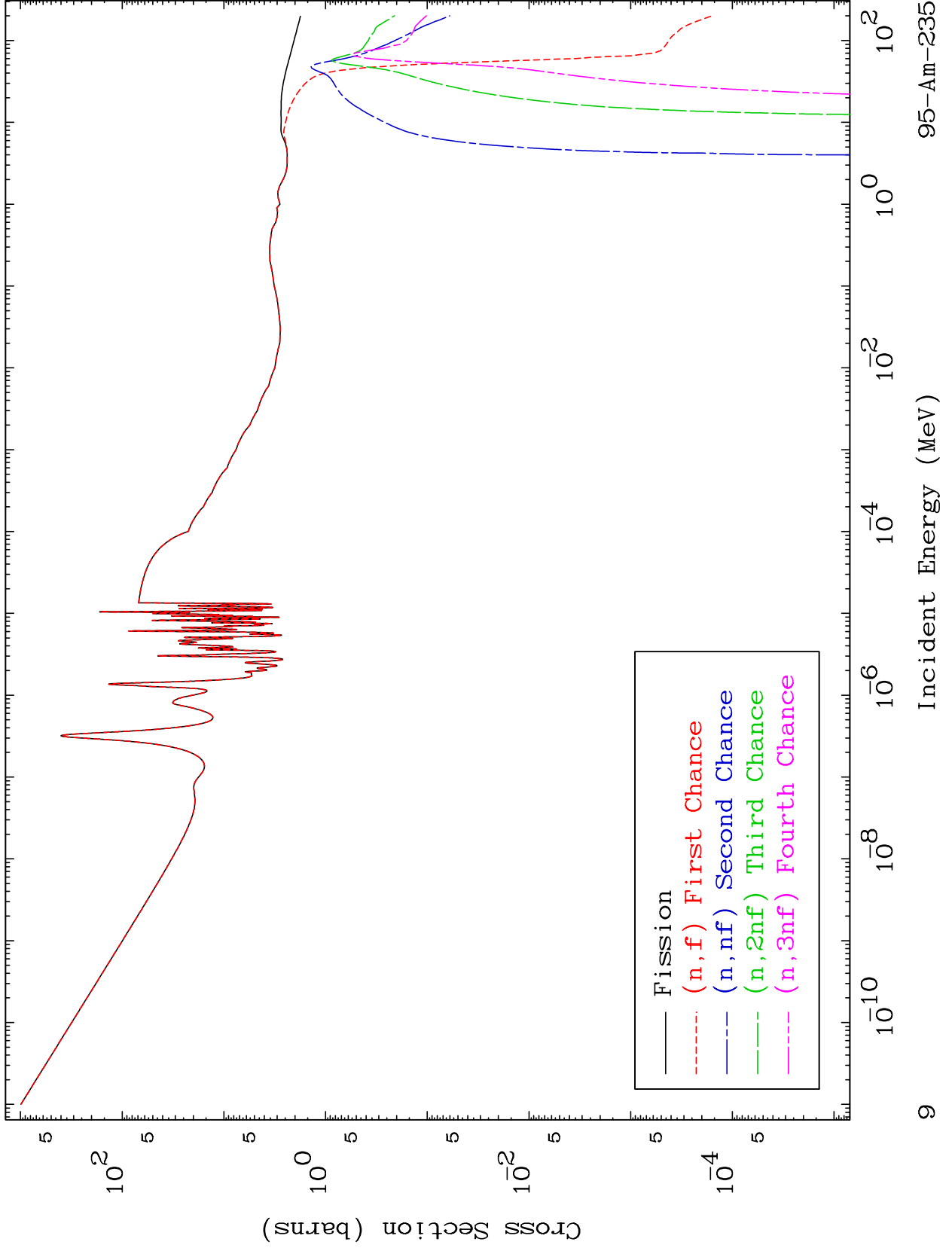
95-Am-235



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Fission
293 Kelvin Cross Sections

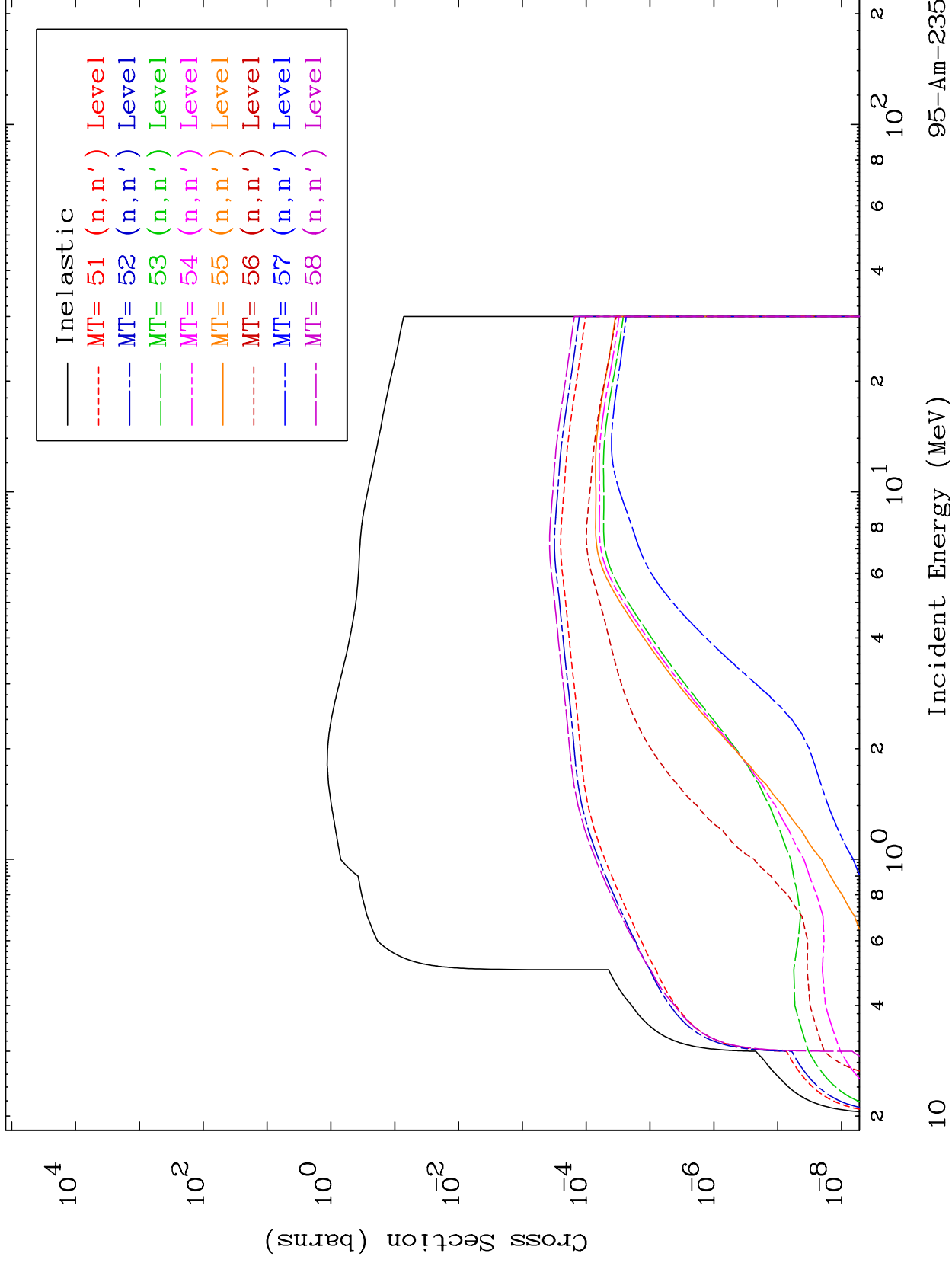
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(n,n') Levels
293 Kelvin Cross Sections

95-Am-235



95-Am-235

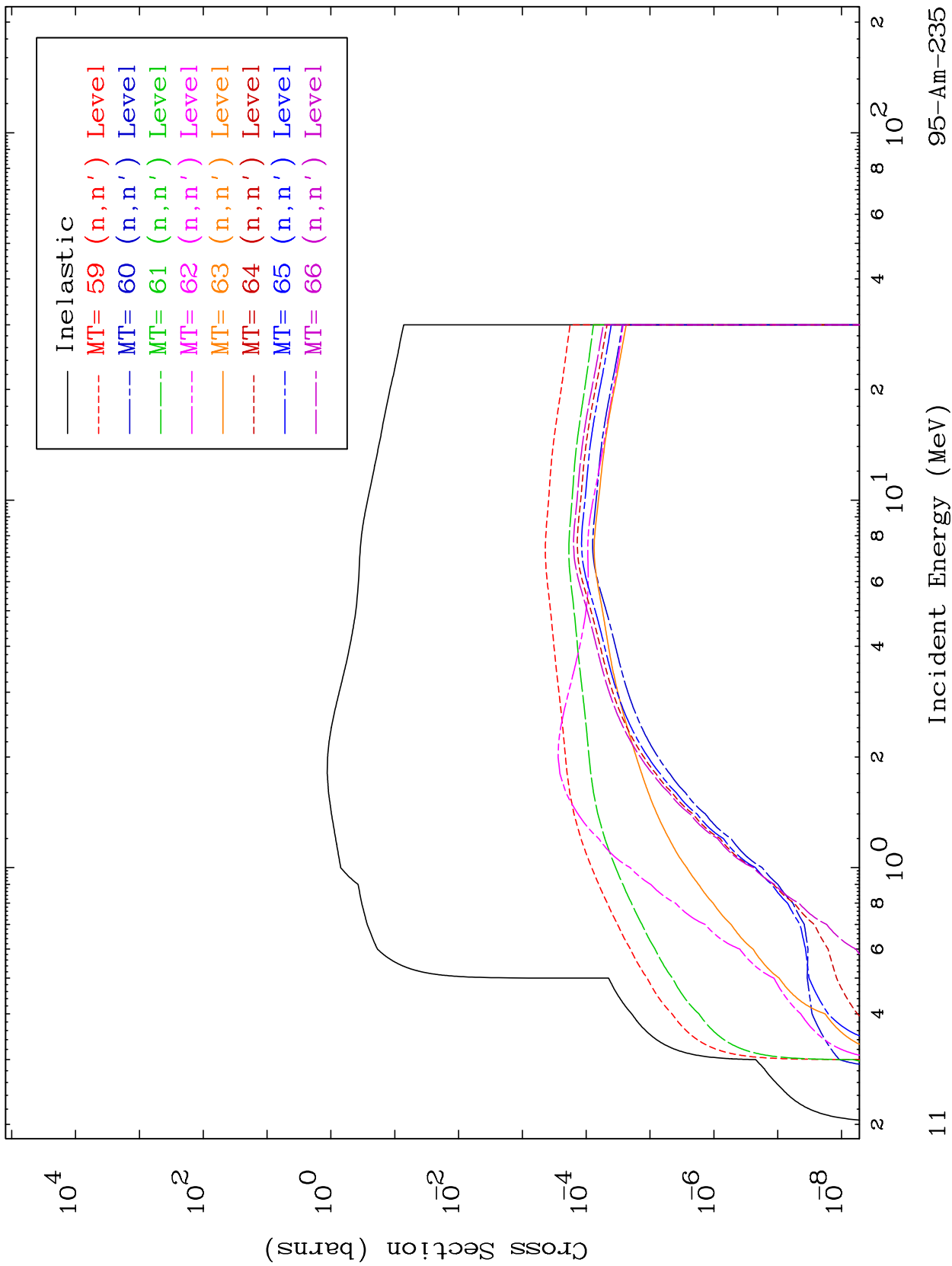
Incident Energy (MeV)

10

MAT 9525

(n,n') Levels
293 Kelvin Cross Sections

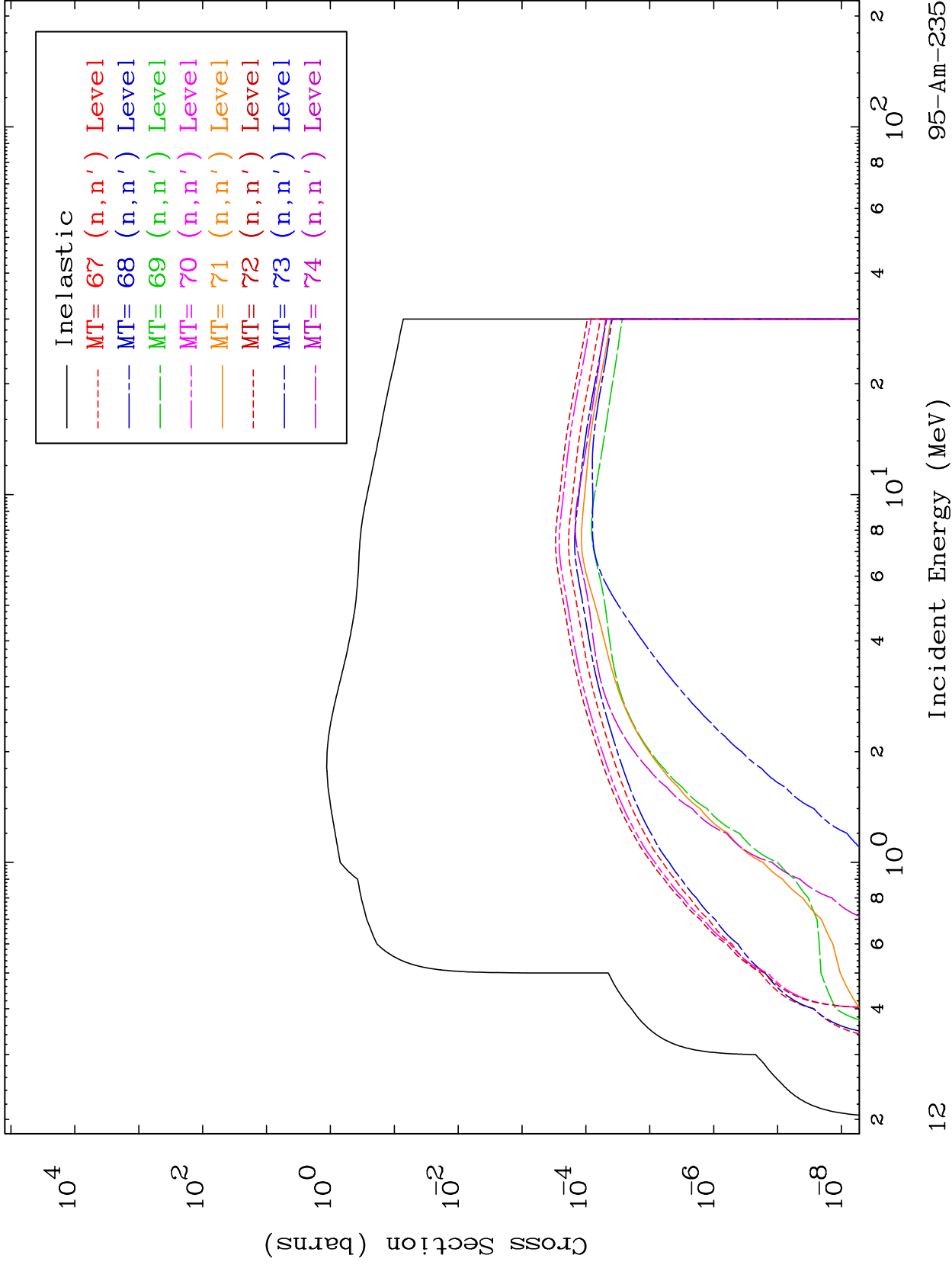
95-Am-235



MAT 9525

(n,n') Levels
293 Kelvin Cross Sections

95-Am-235



12

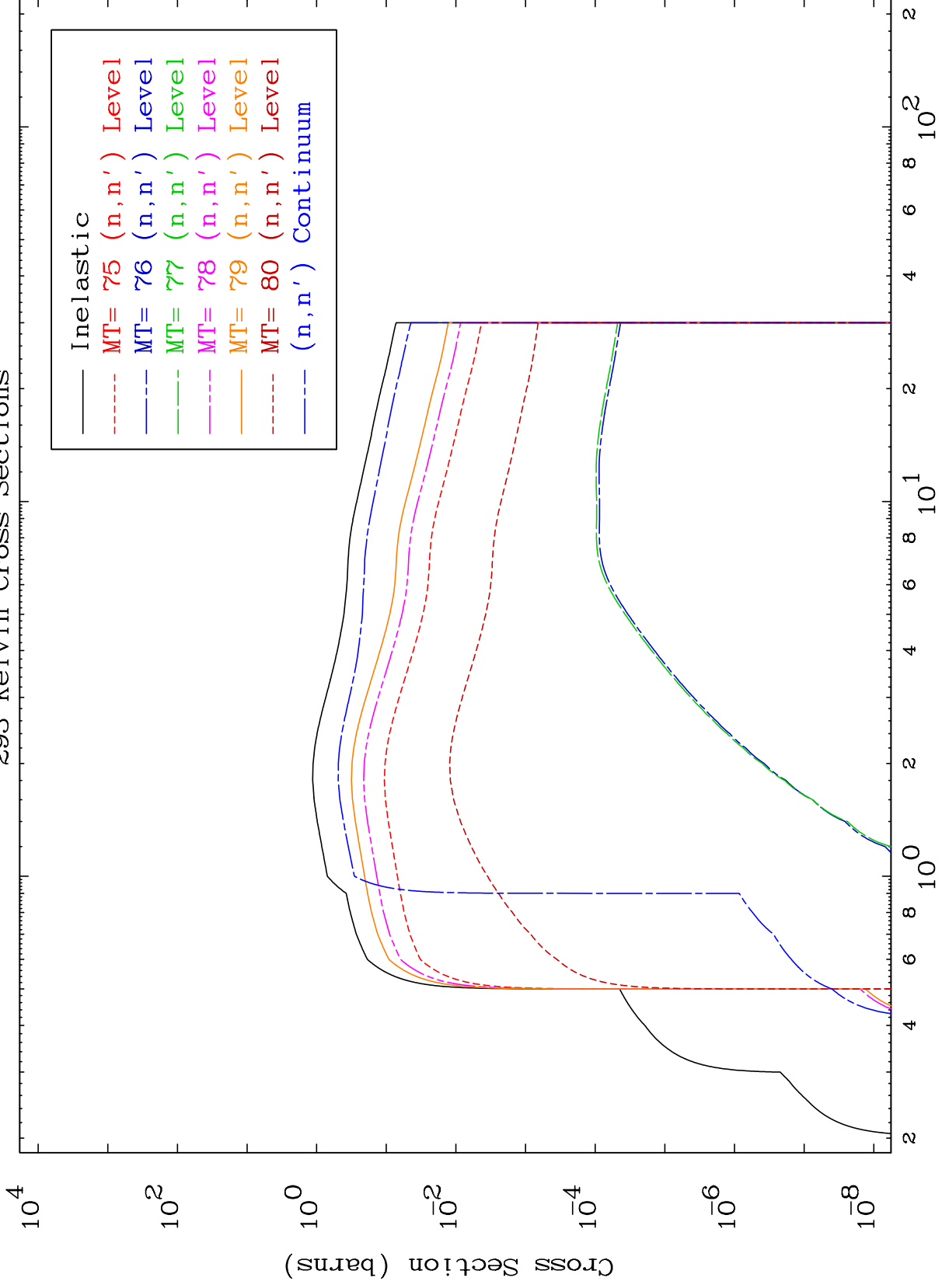
Incident Energy (MeV)

95-Am-235

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(n,n') Levels
293 Kelvin Cross Sections

95-Am-235



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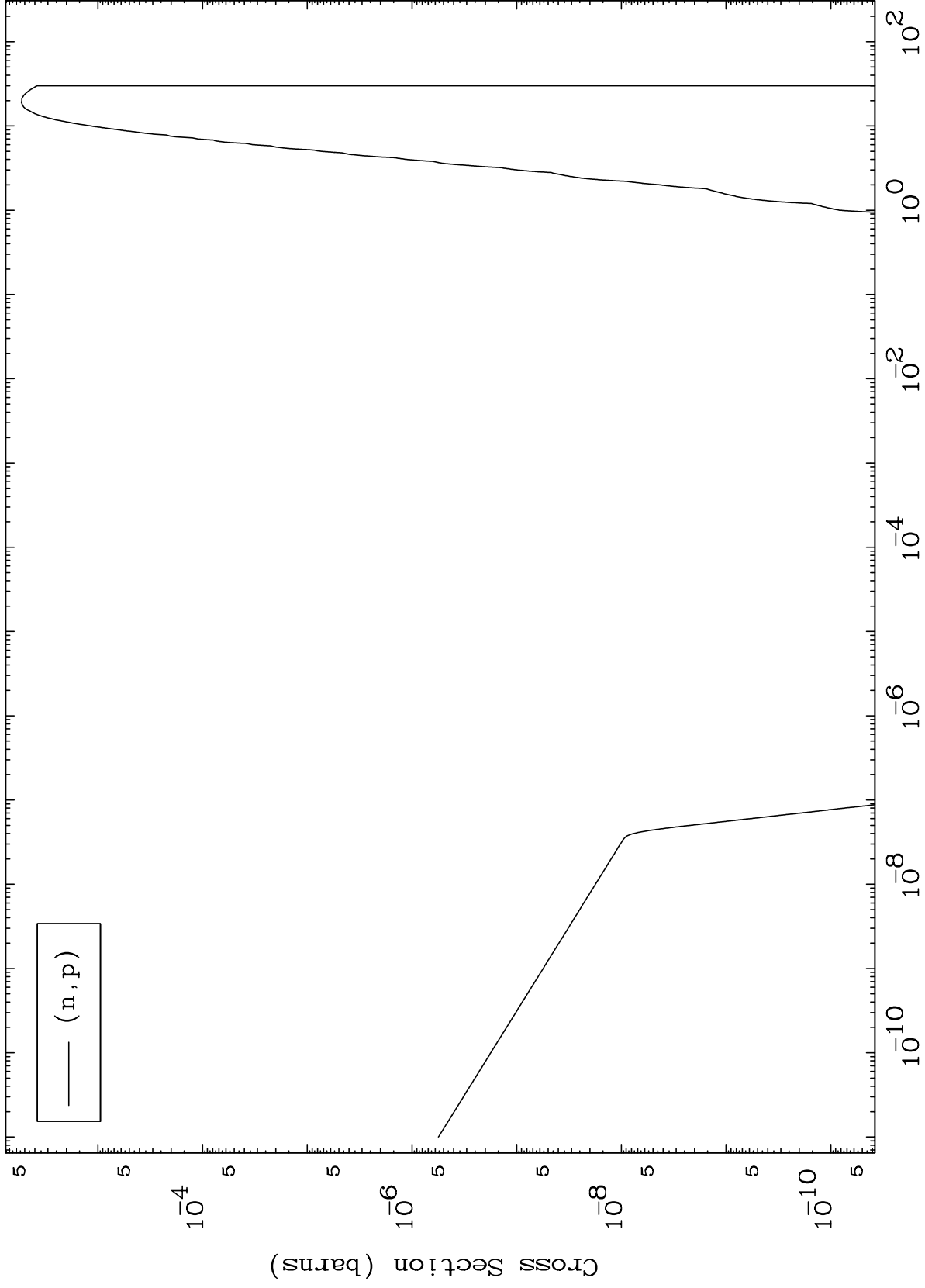
Incident Energy (MeV)

95-Am-235

MAT 9525

(n,p) Levels
293 Kelvin Cross Sections

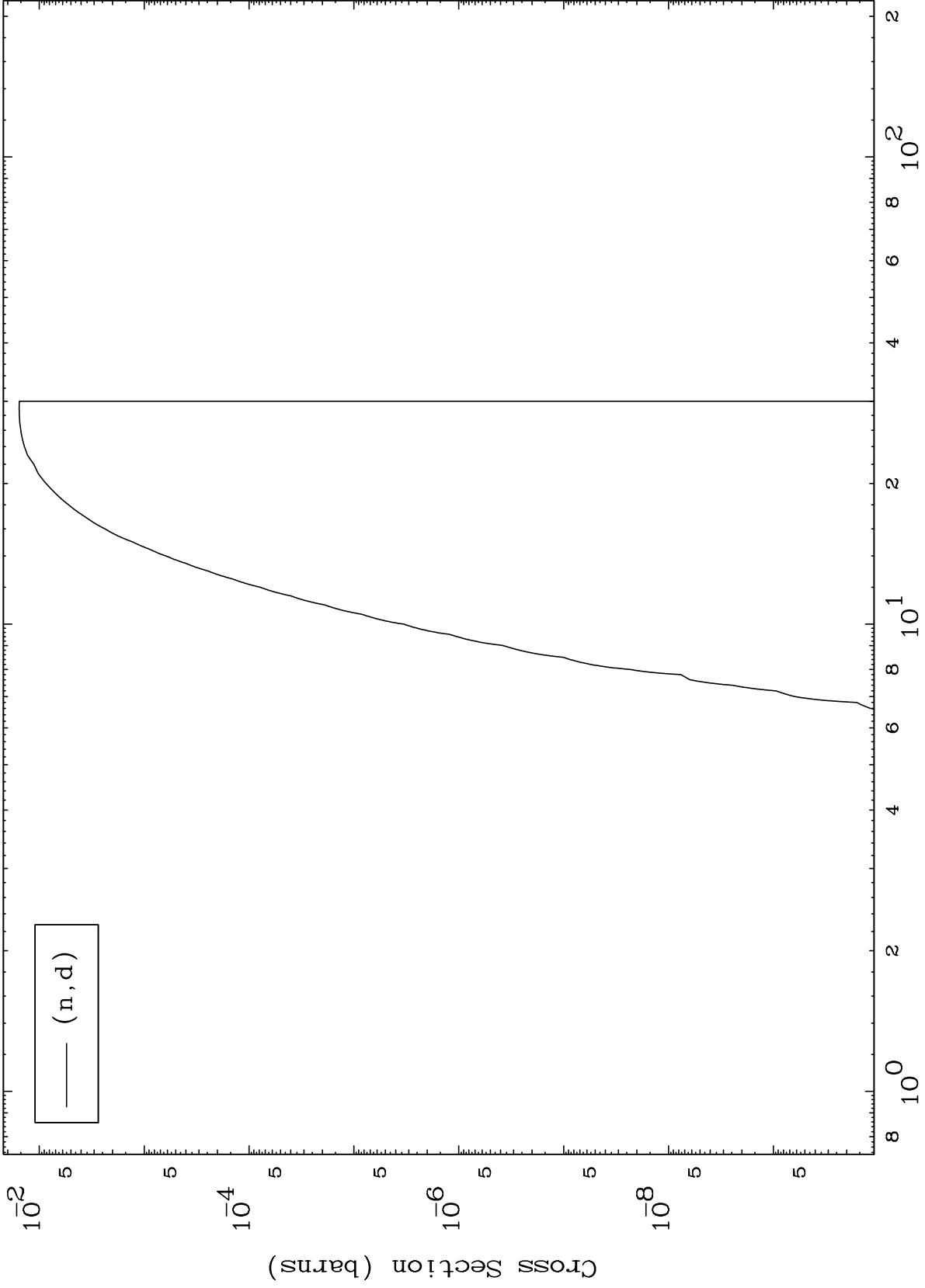
95-Am-235



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(n,d) Levels
293 Kelvin Cross Sections

95-Am-235



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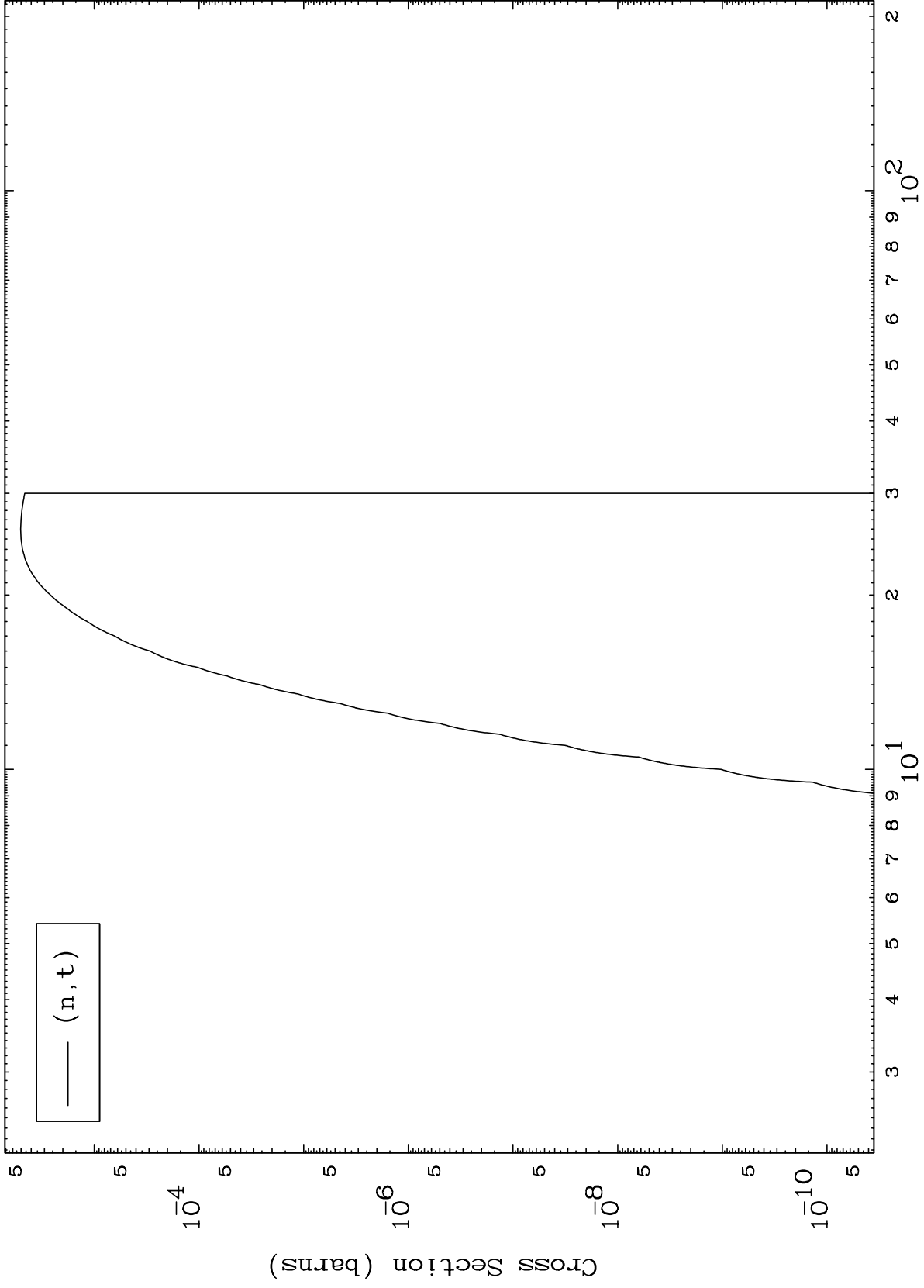
Incident Energy (MeV)

95-Am-235

MAT 9525

(n,t) Levels
293 Kelvin Cross Sections

95-Am-235



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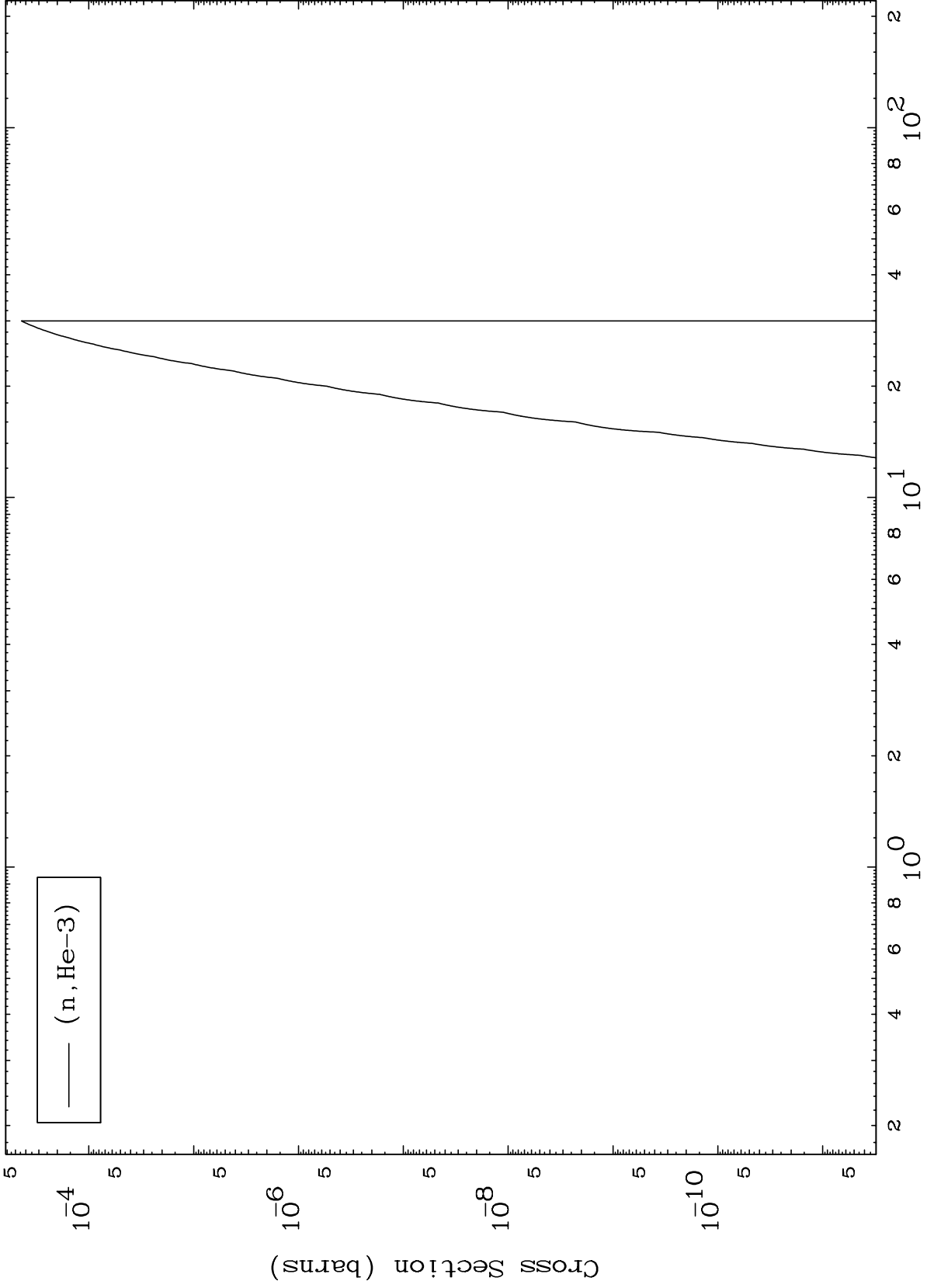
Incident Energy (MeV)

95-Am-235

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(n,He3) Levels
293 Kelvin Cross Sections

95-Am-235



17

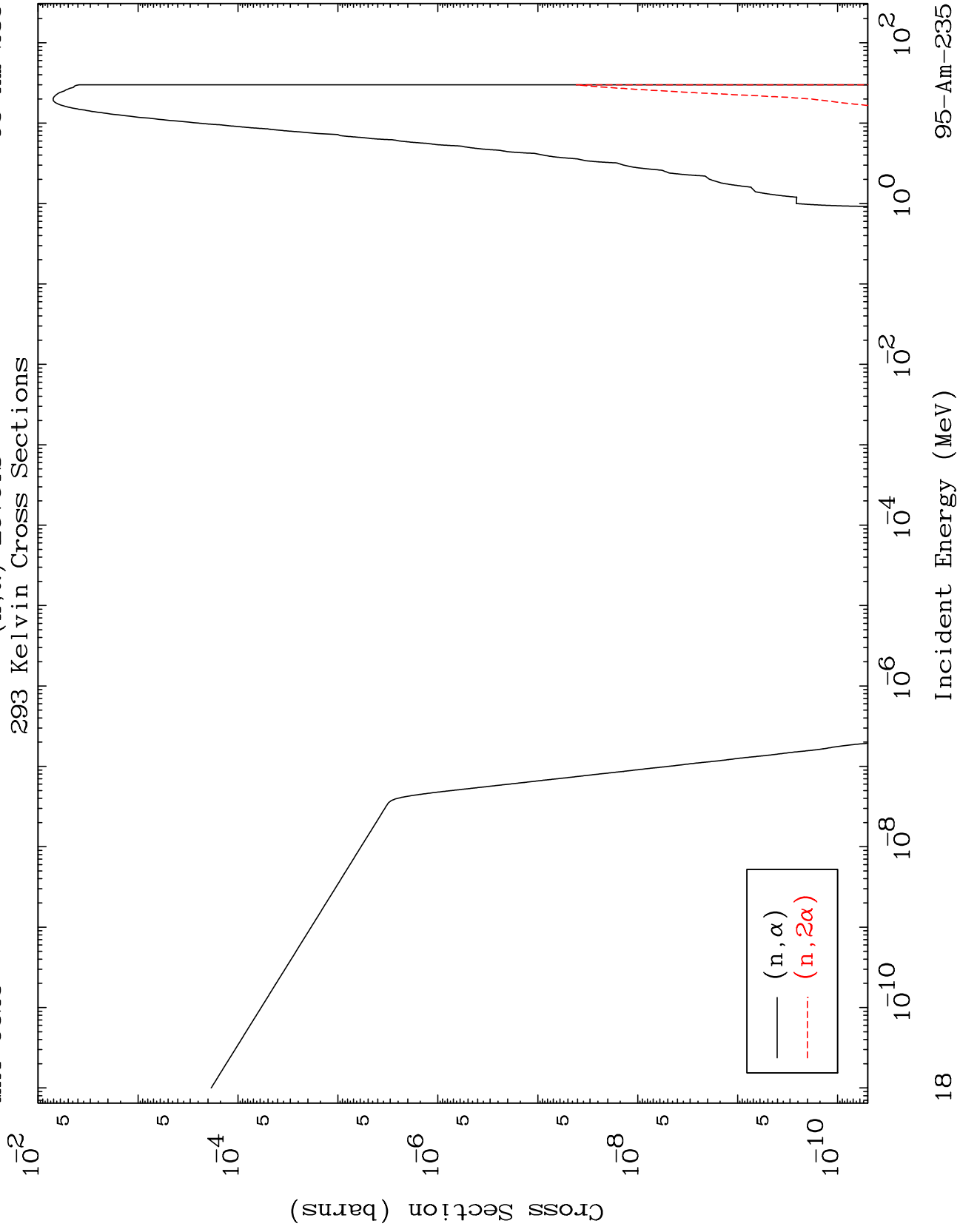
Incident Energy (MeV)

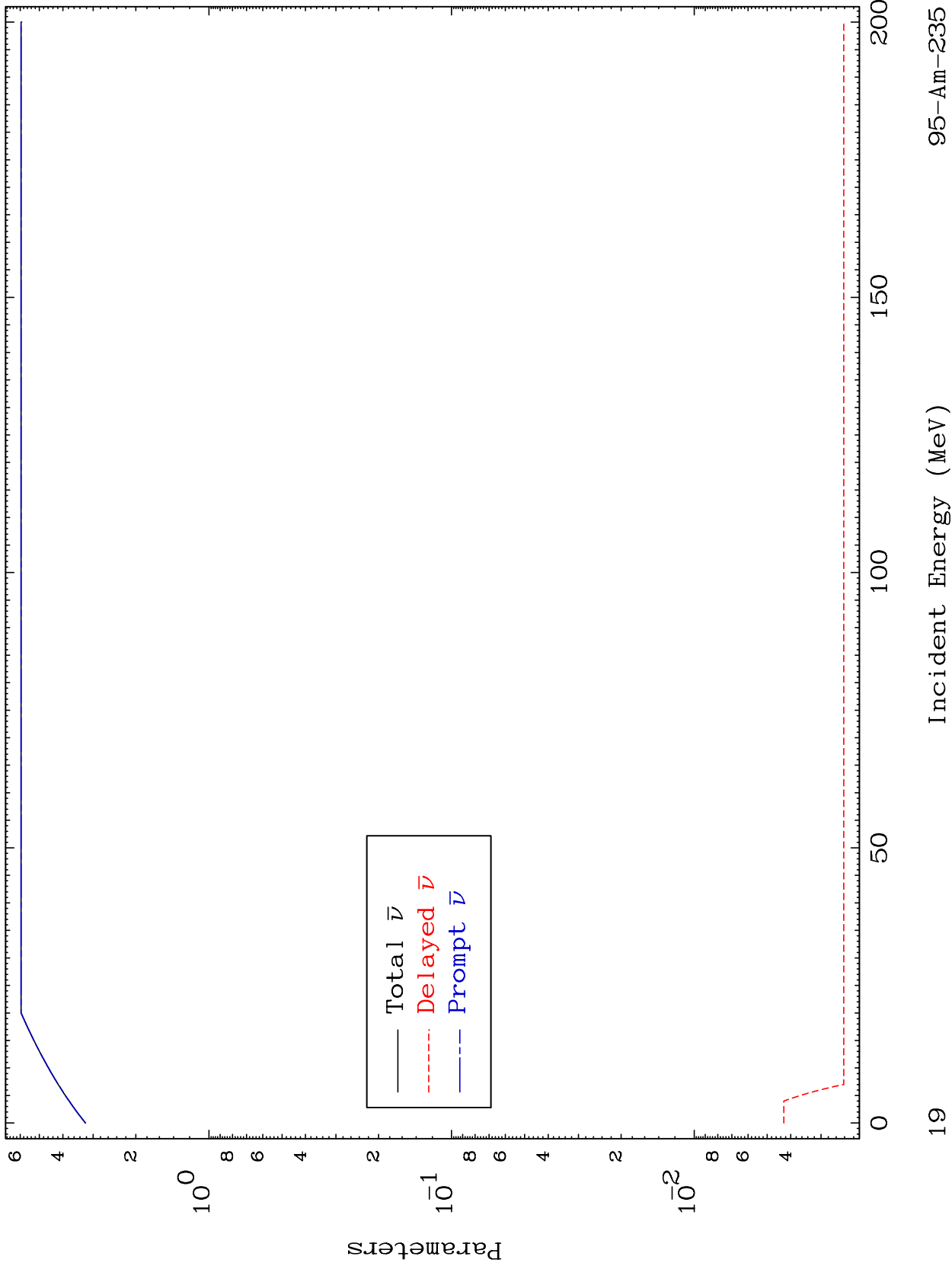
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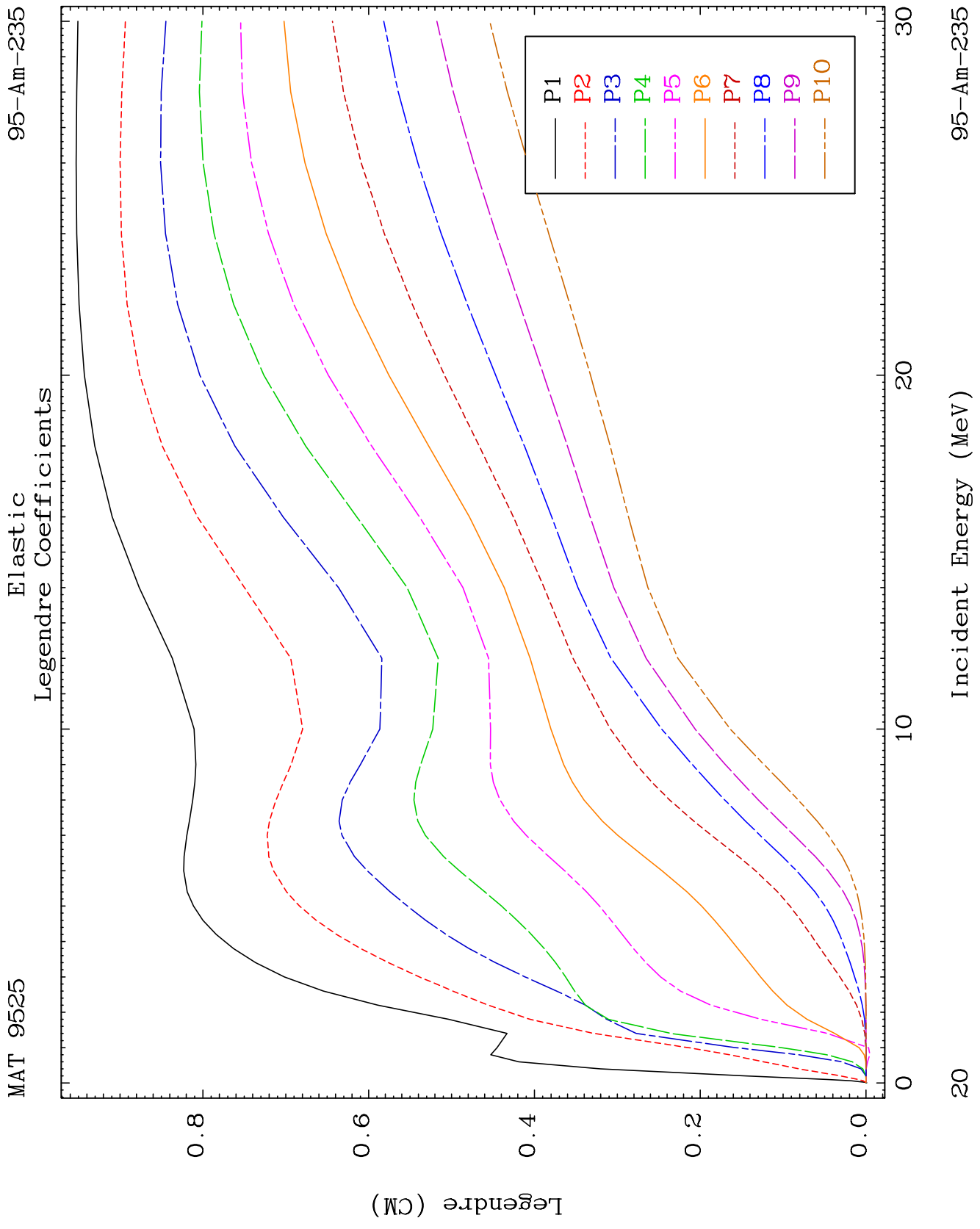
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(n,α) Levels
293 Kelvin Cross Sections

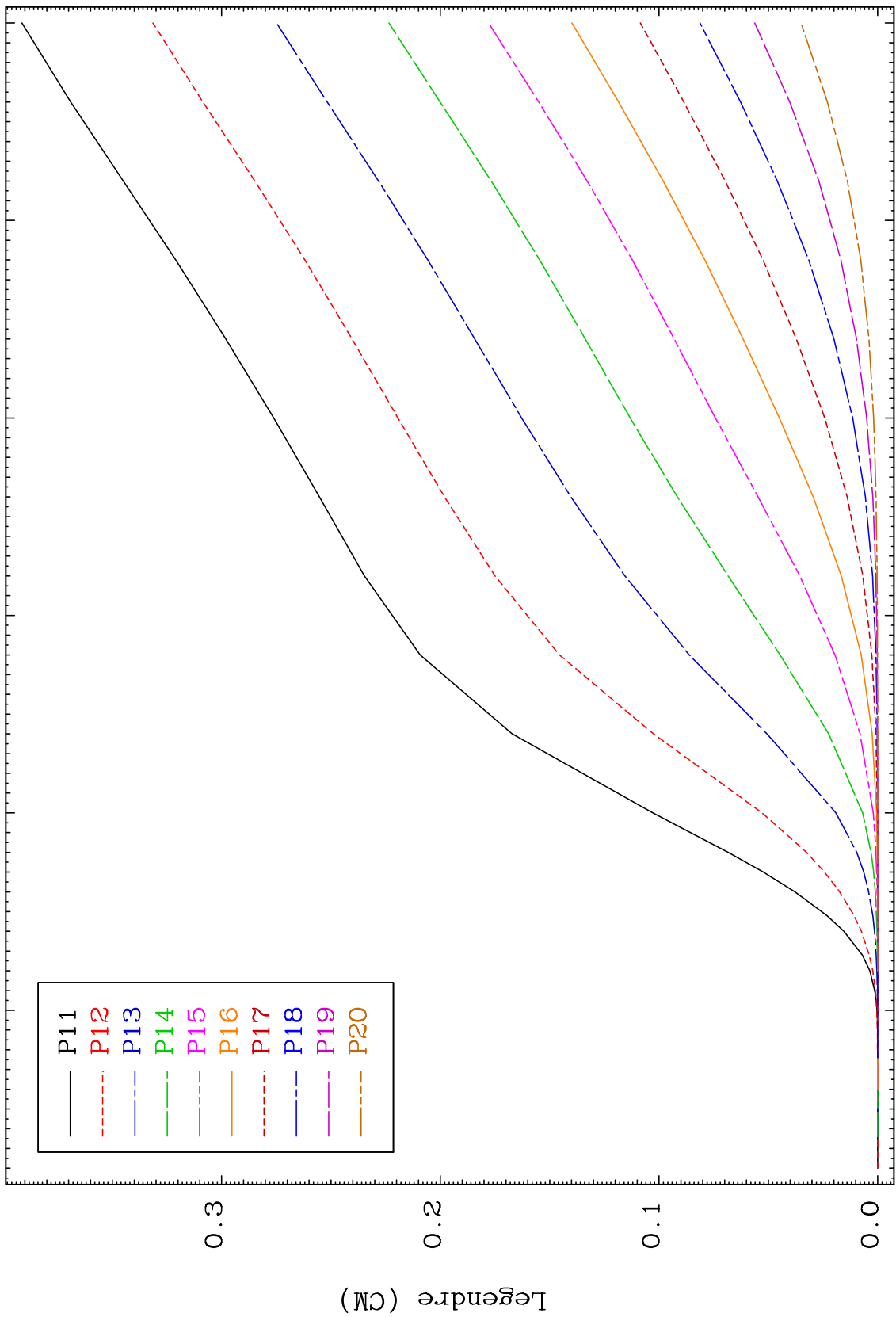
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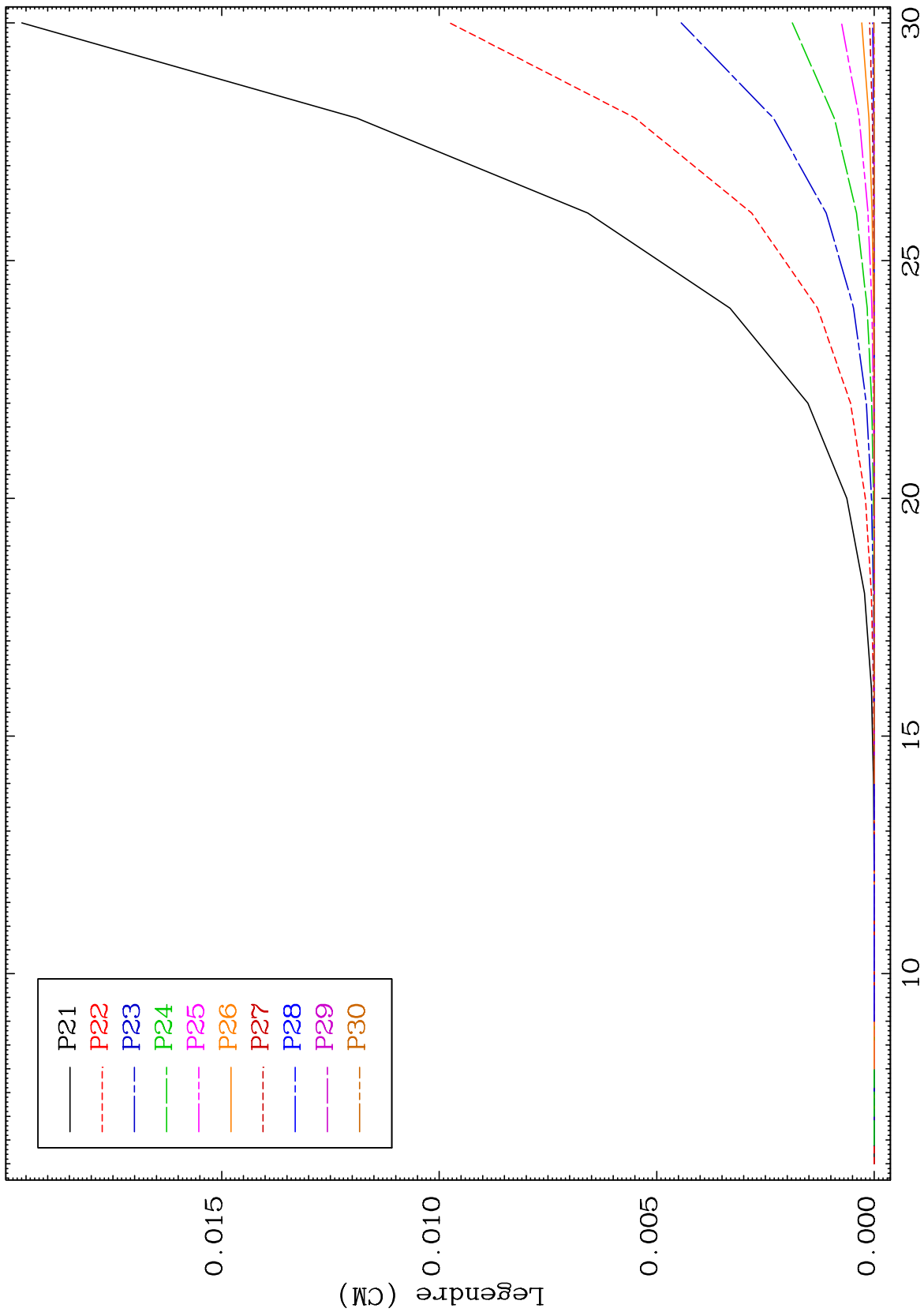
Elastic Legendre Coefficients



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Elastic Legendre Coefficients

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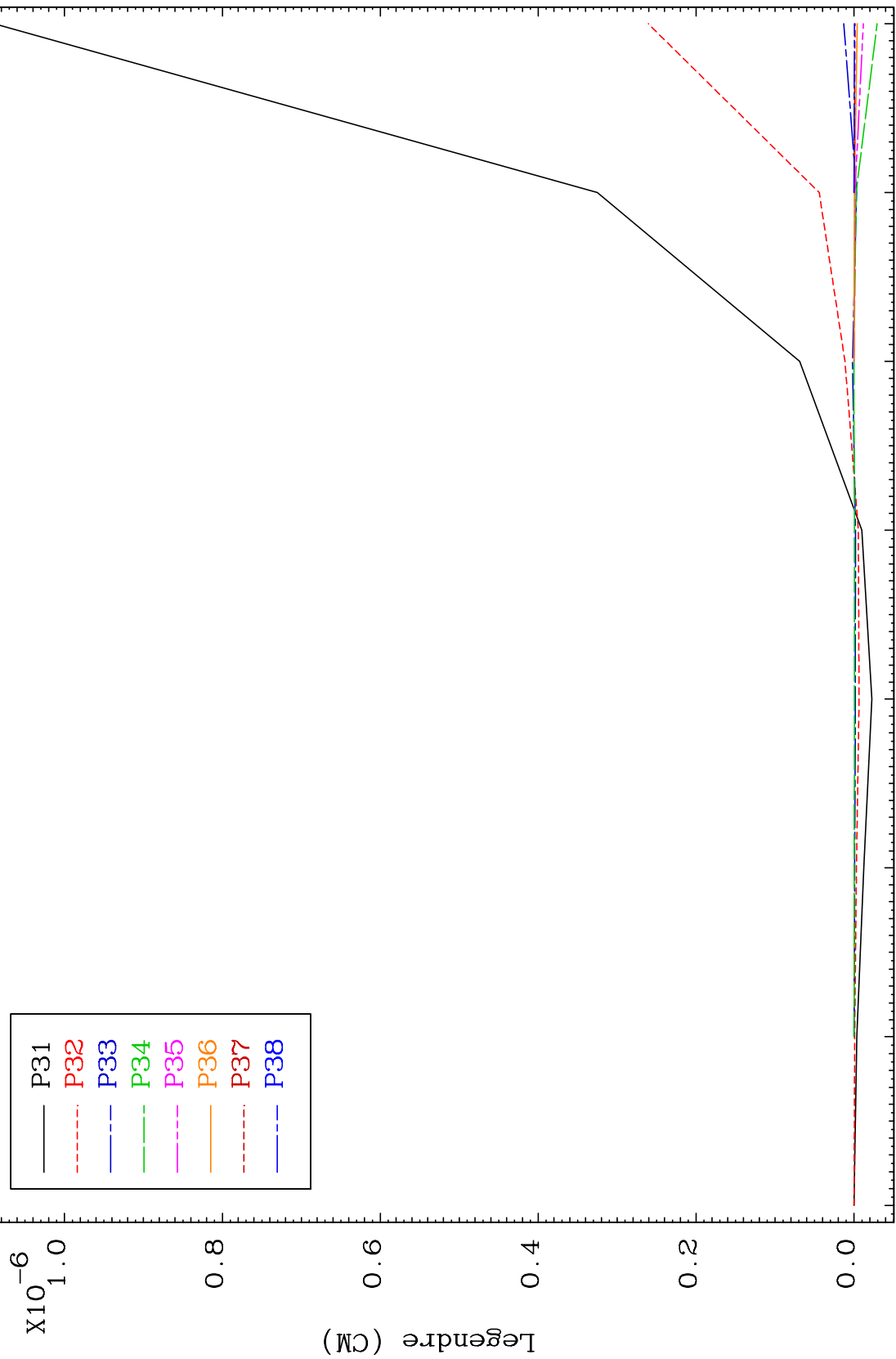
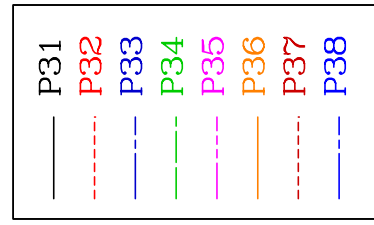
Incident Energy (MeV)

95-Am-235

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Elastic Legendre Coefficients

95-Am-235



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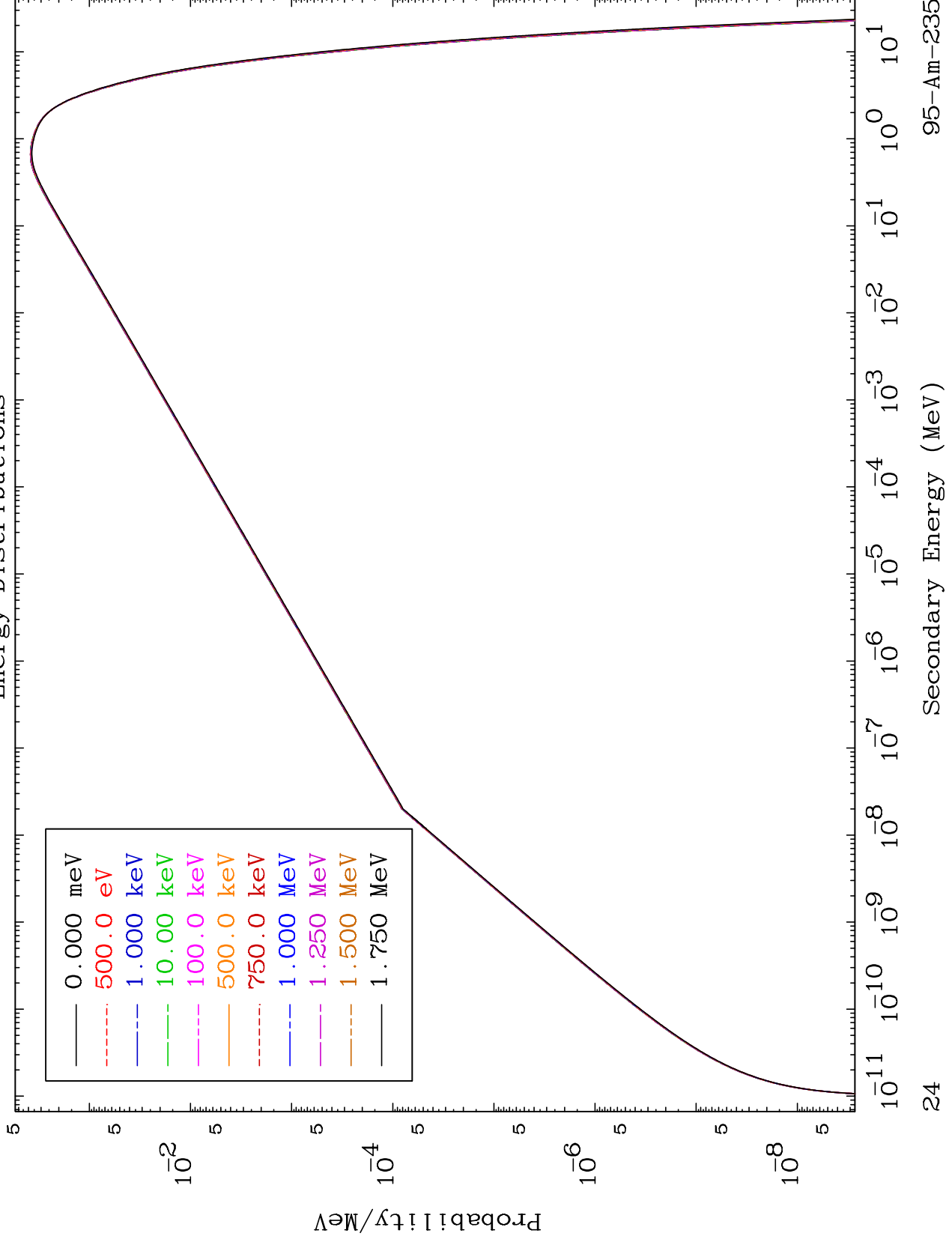
Incident Energy (MeV)

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Fission Energy Distributions

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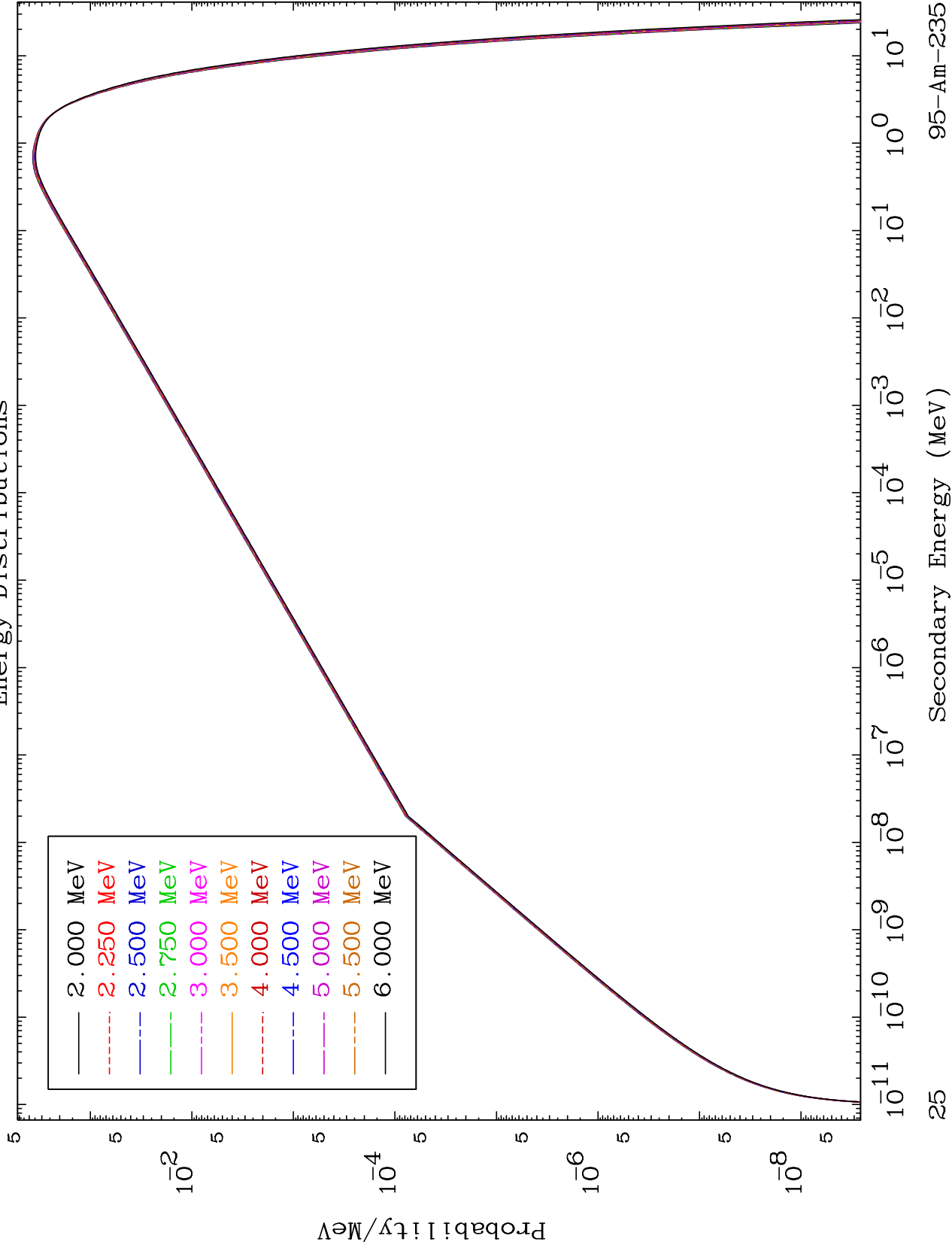
Secondary Energy (MeV)

24

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Fission Energy Distributions

95-Am-235



95-Am-235

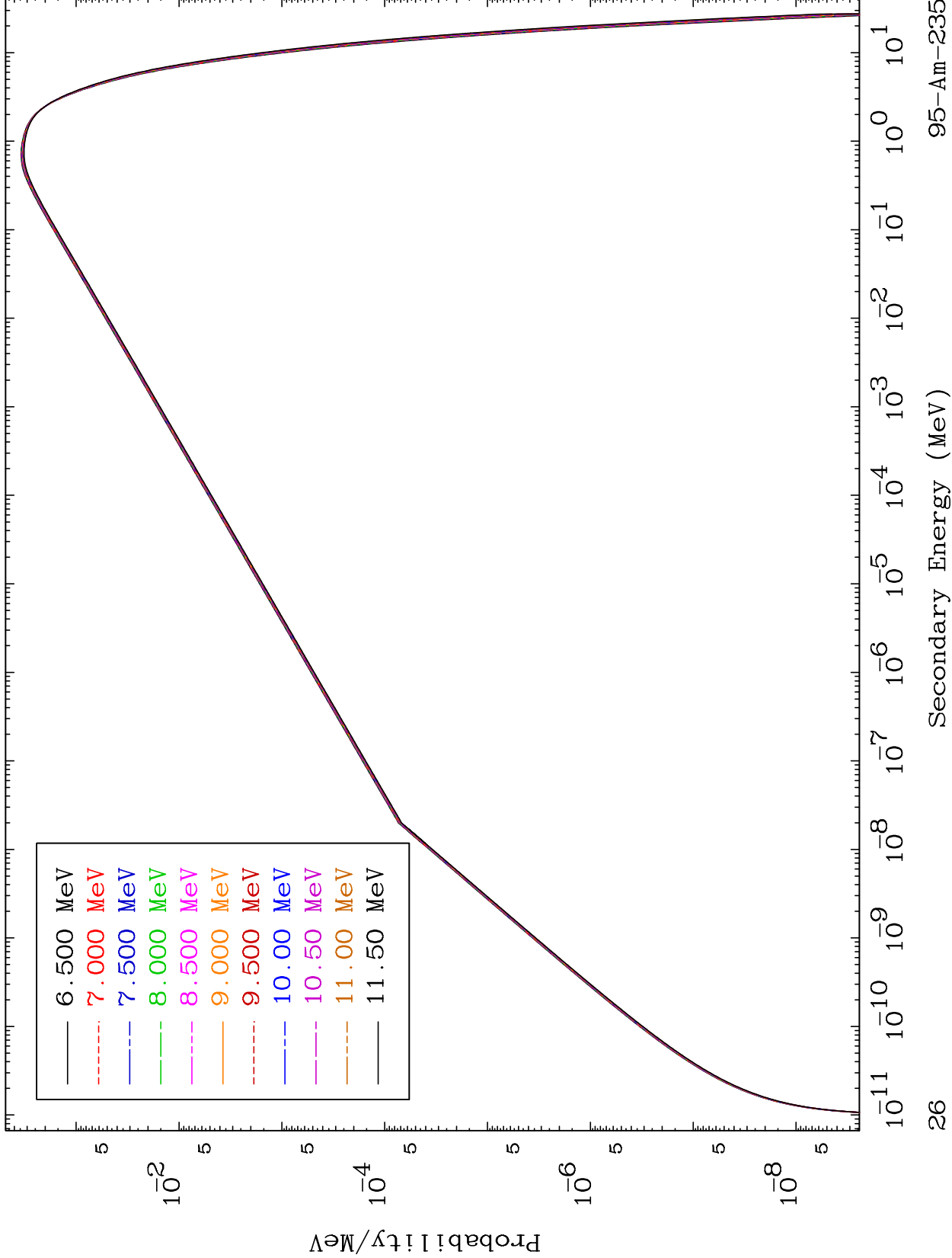
Secondary Energy (MeV)

25

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Fission Energy Distributions

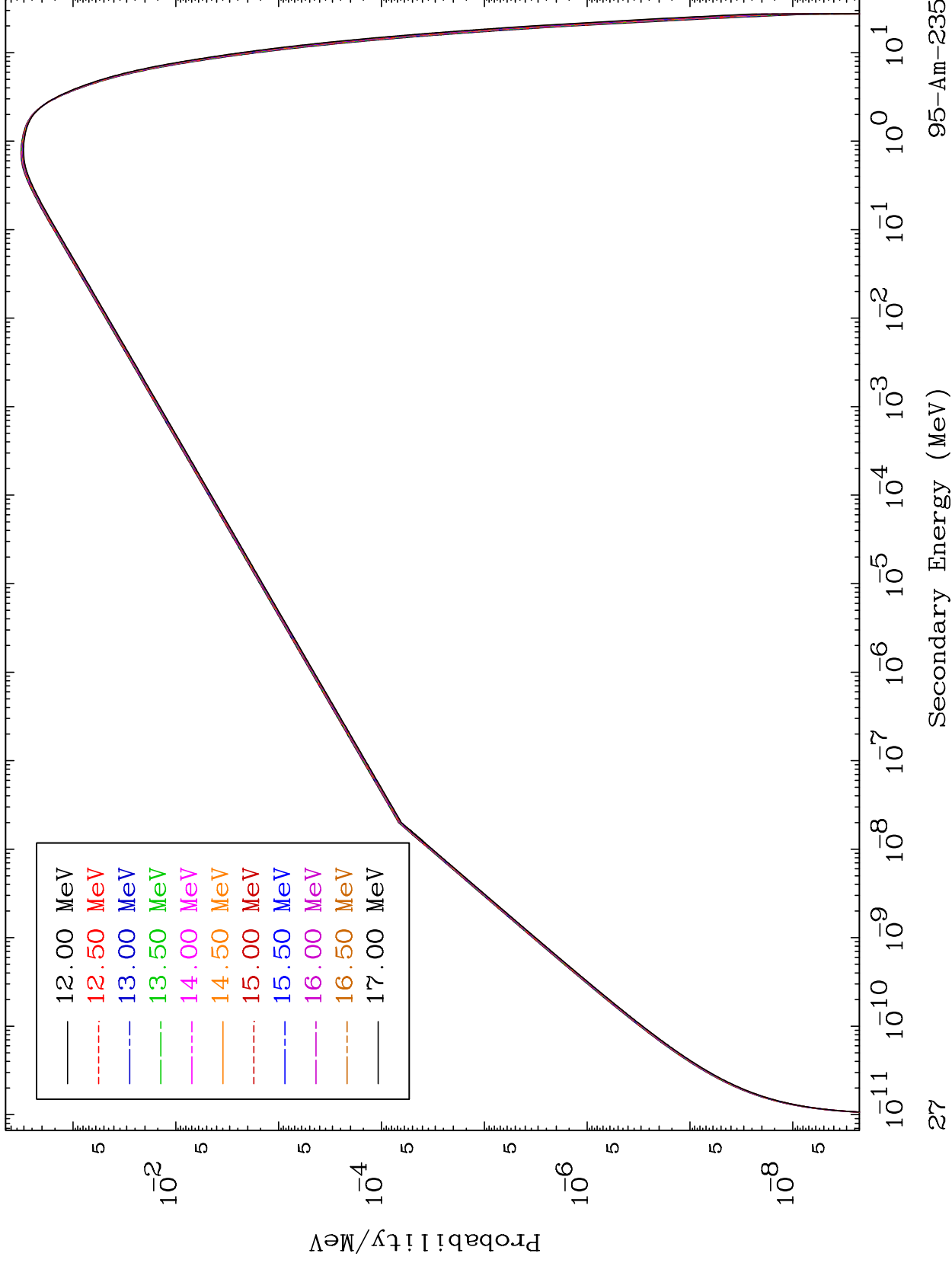
95-Am-235



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Fission Energy Distributions

95-Am-235



95-Am-235

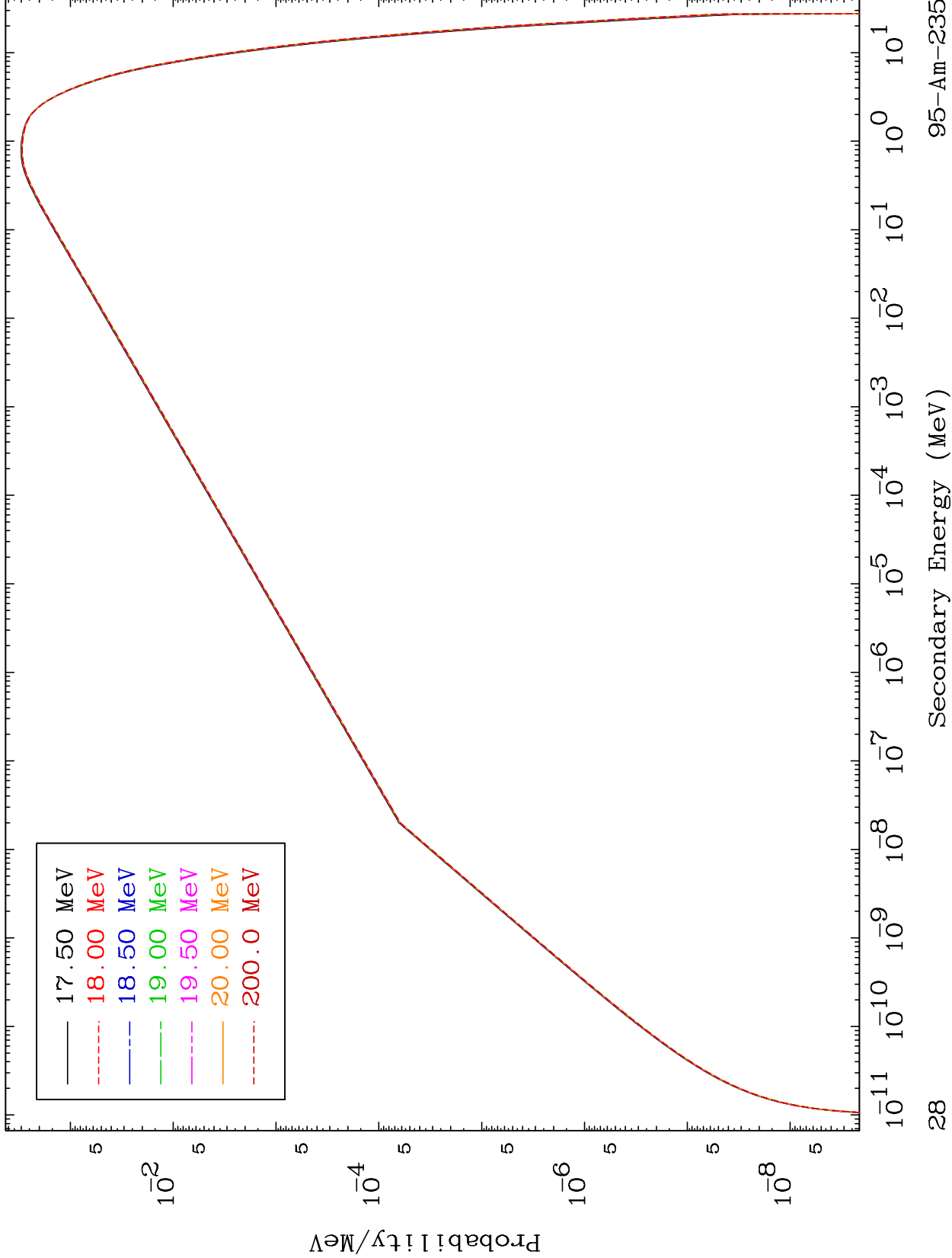
Secondary Energy (MeV)

27

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Fission Energy Distributions

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(n, γ)
Radionuclide Production Cross Section

