

Program EVALPLOT
(Version 2021-1)

by

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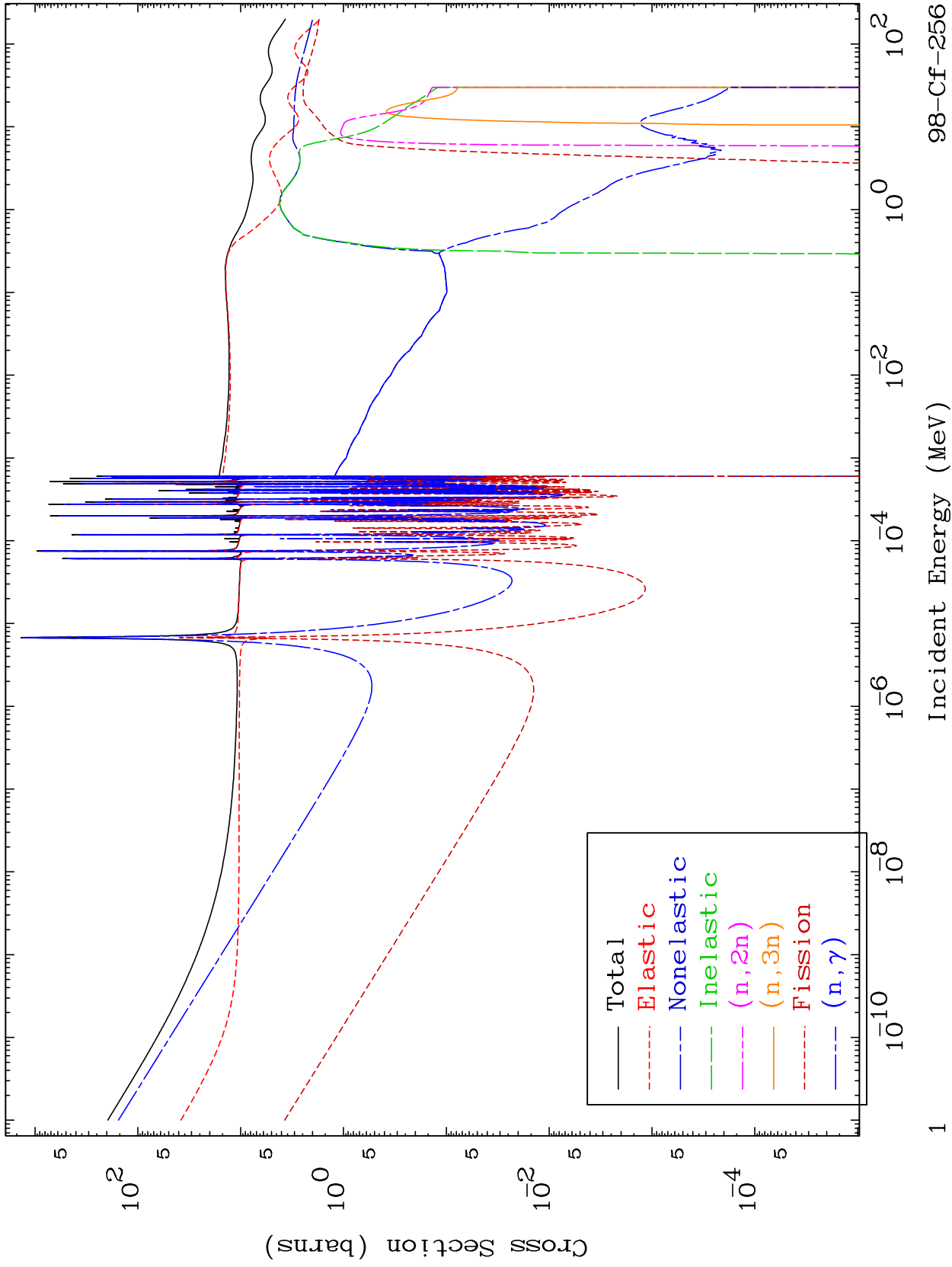
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9873

Neutron Major
293 Kelvin Cross Sections

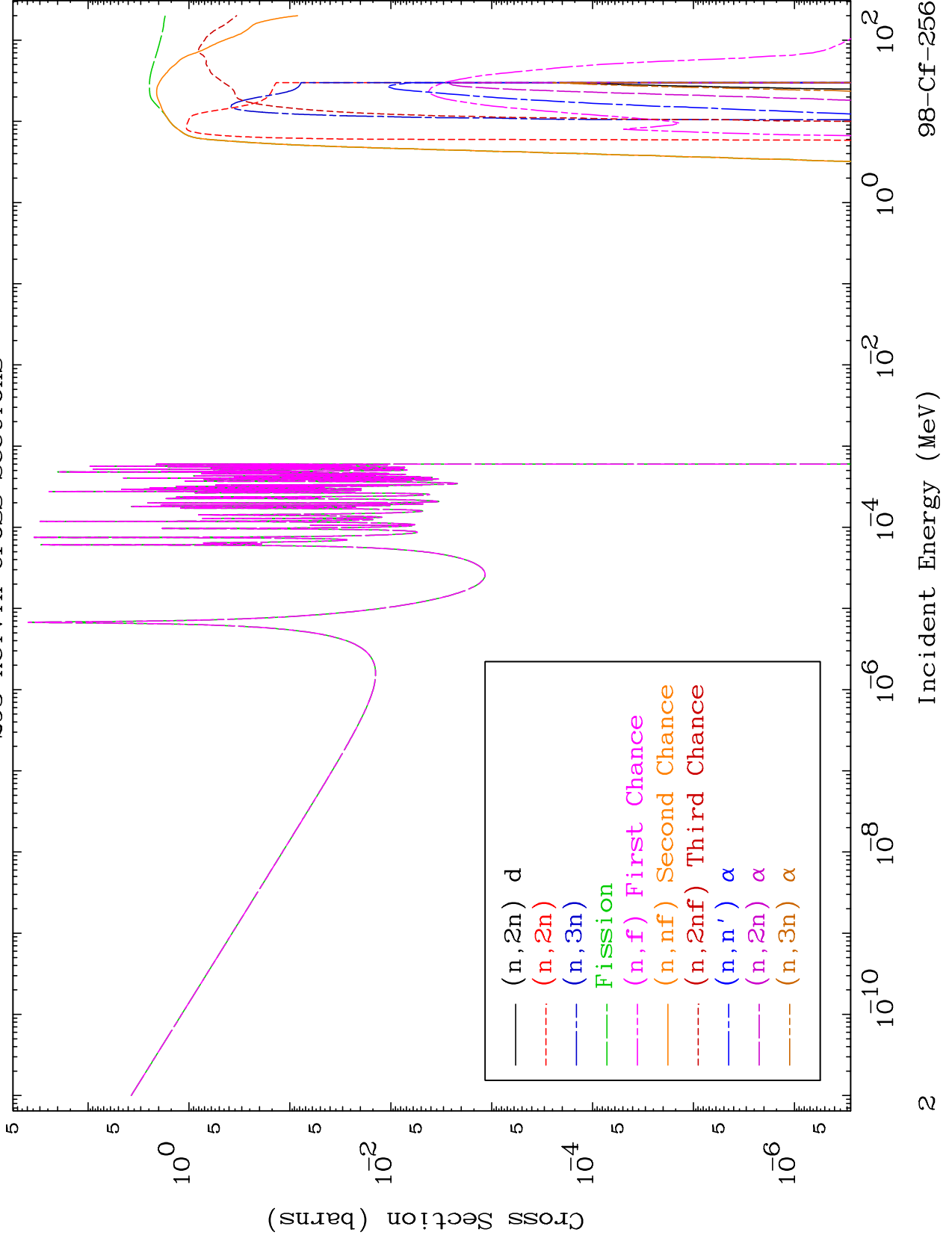
98-Cf-256



MAT 9873

Neutron Absorption
293 Kelvin Cross Sections

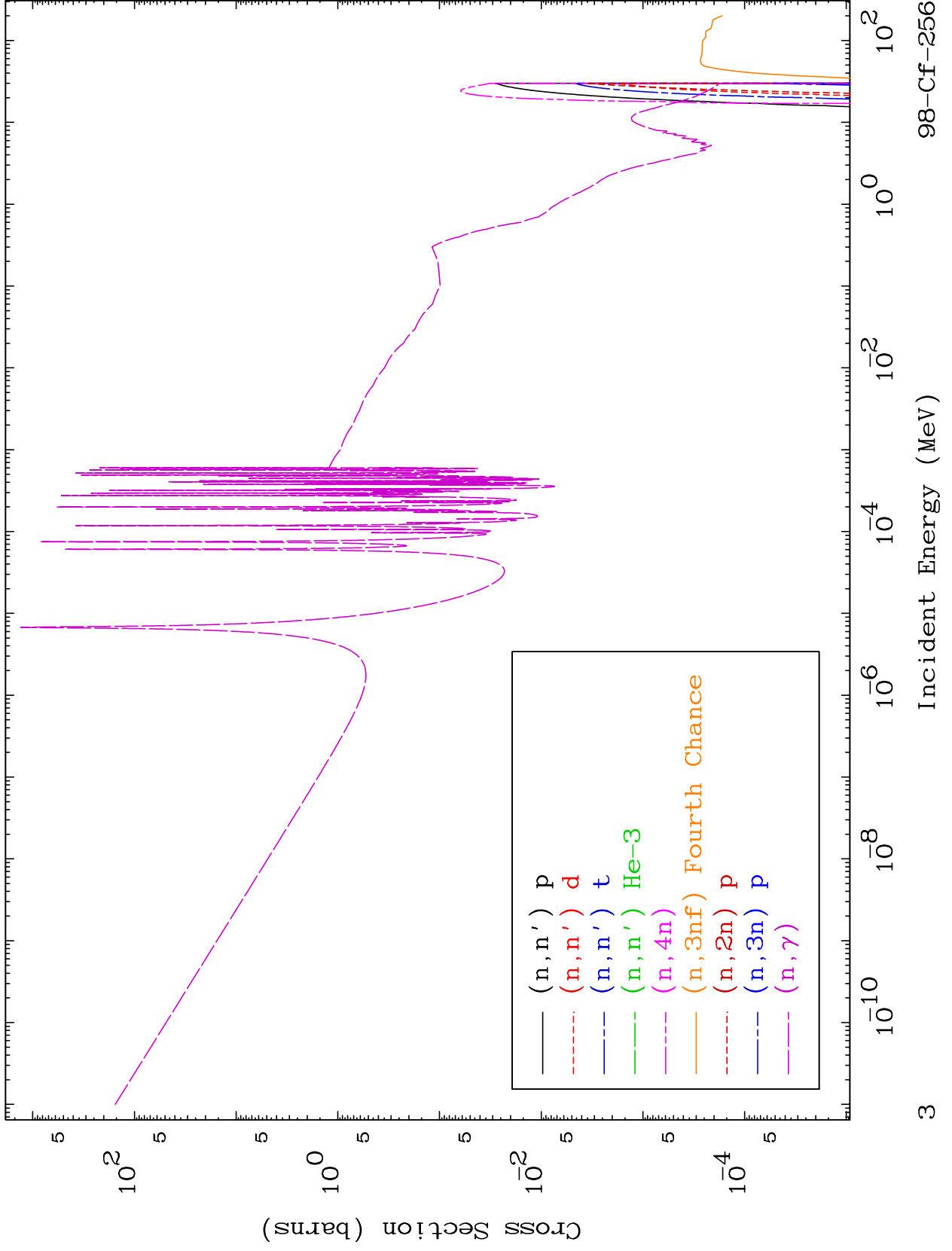
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MAT 9873

Neutron Absorption
293 Kelvin Cross Sections

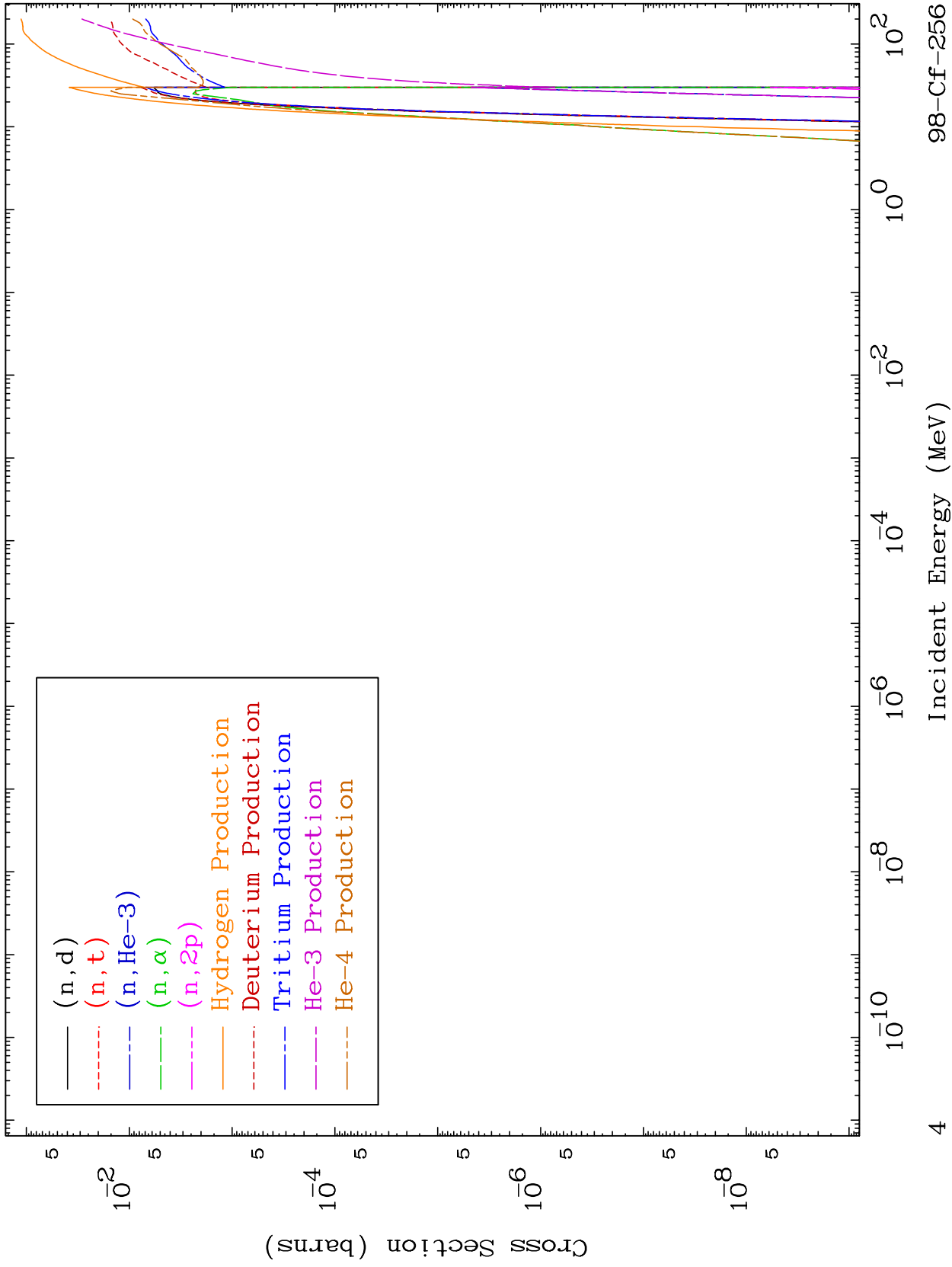
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MAT 9873

Neutron Absorption
293 Kelvin Cross Sections

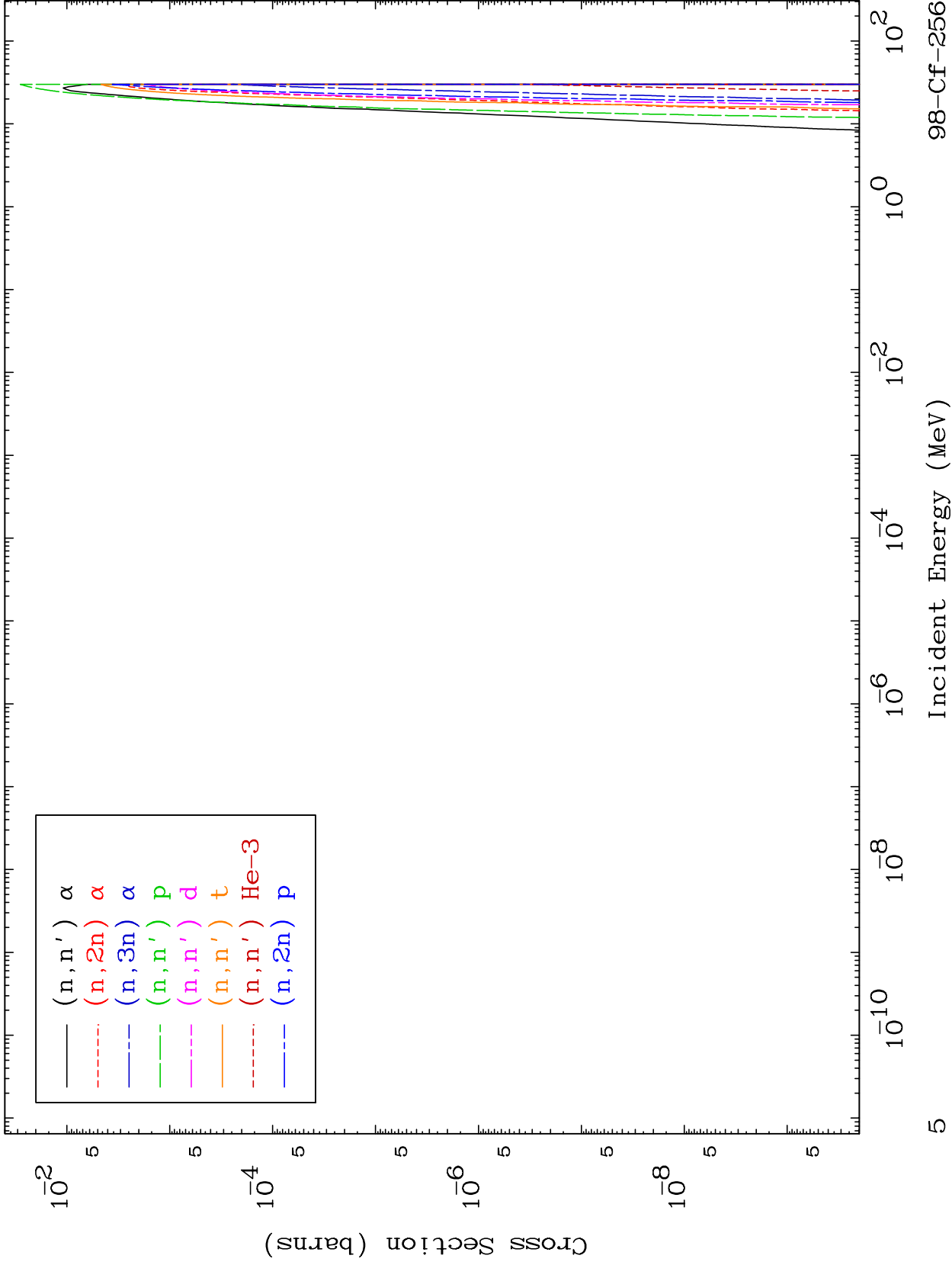
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MAT 9873

Charged Particle
293 Kelvin Cross Sections

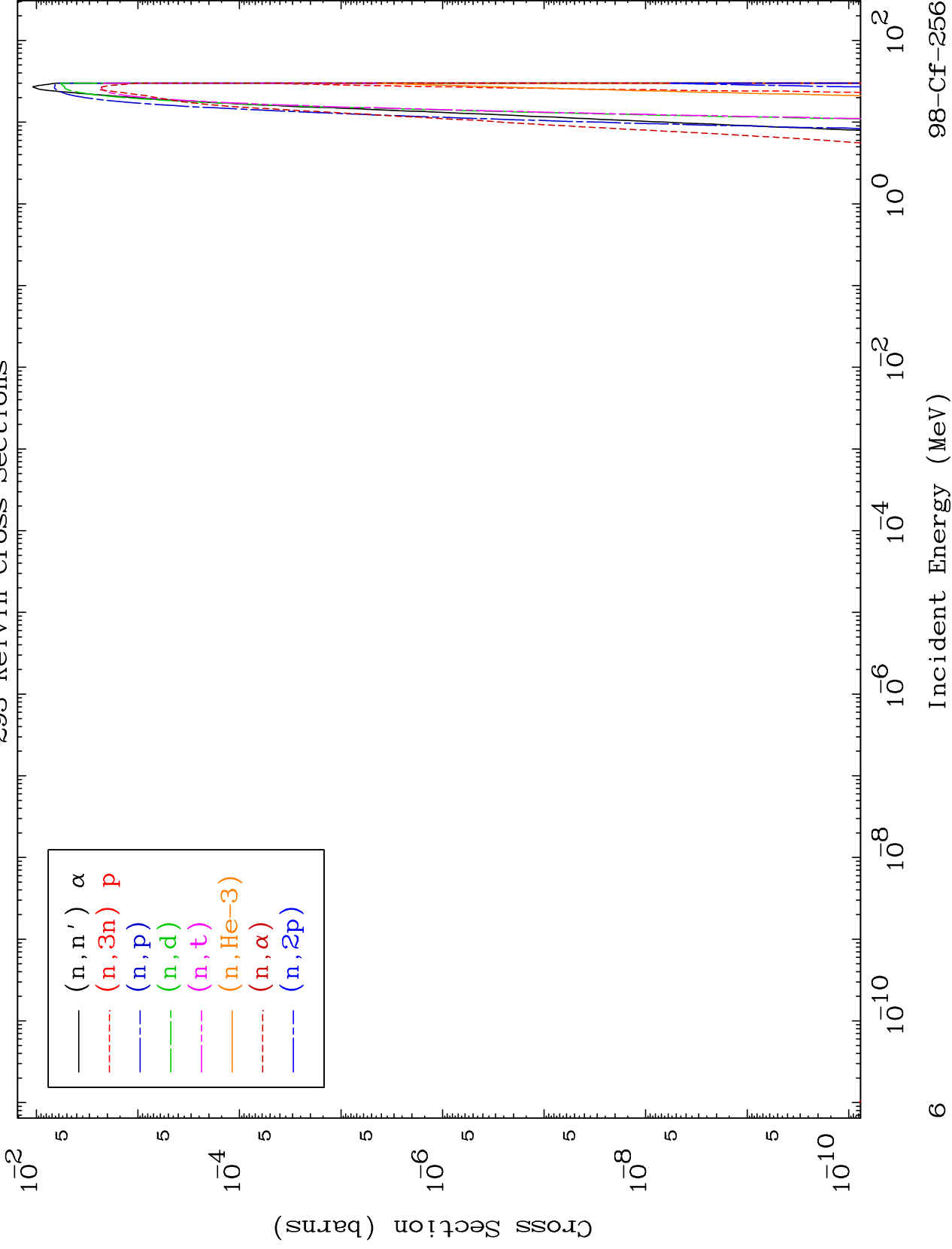
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MAT 9873

Charged Particle
293 Kelvin Cross Sections

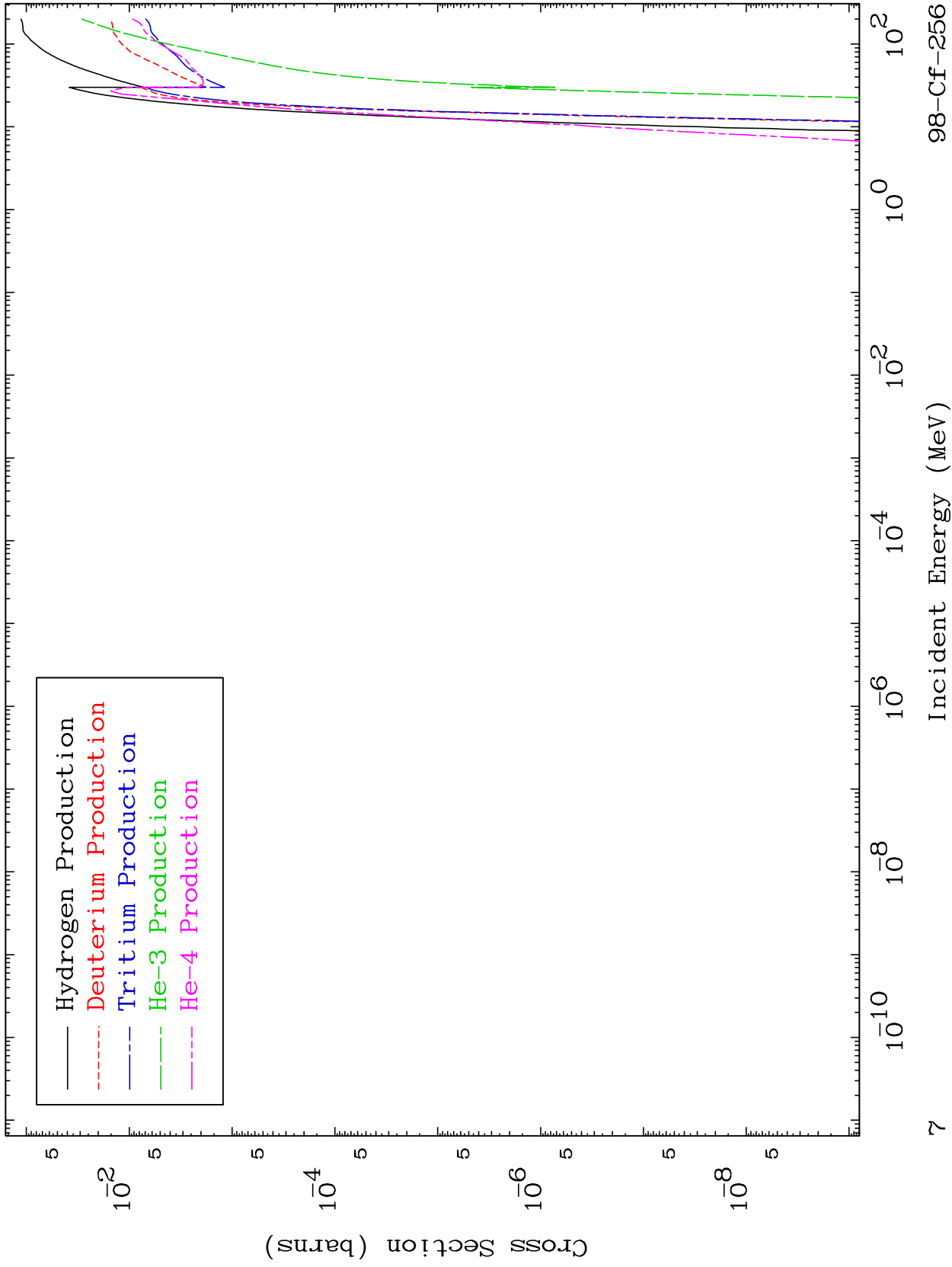
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Particle Production
293 Kelvin Cross Sections

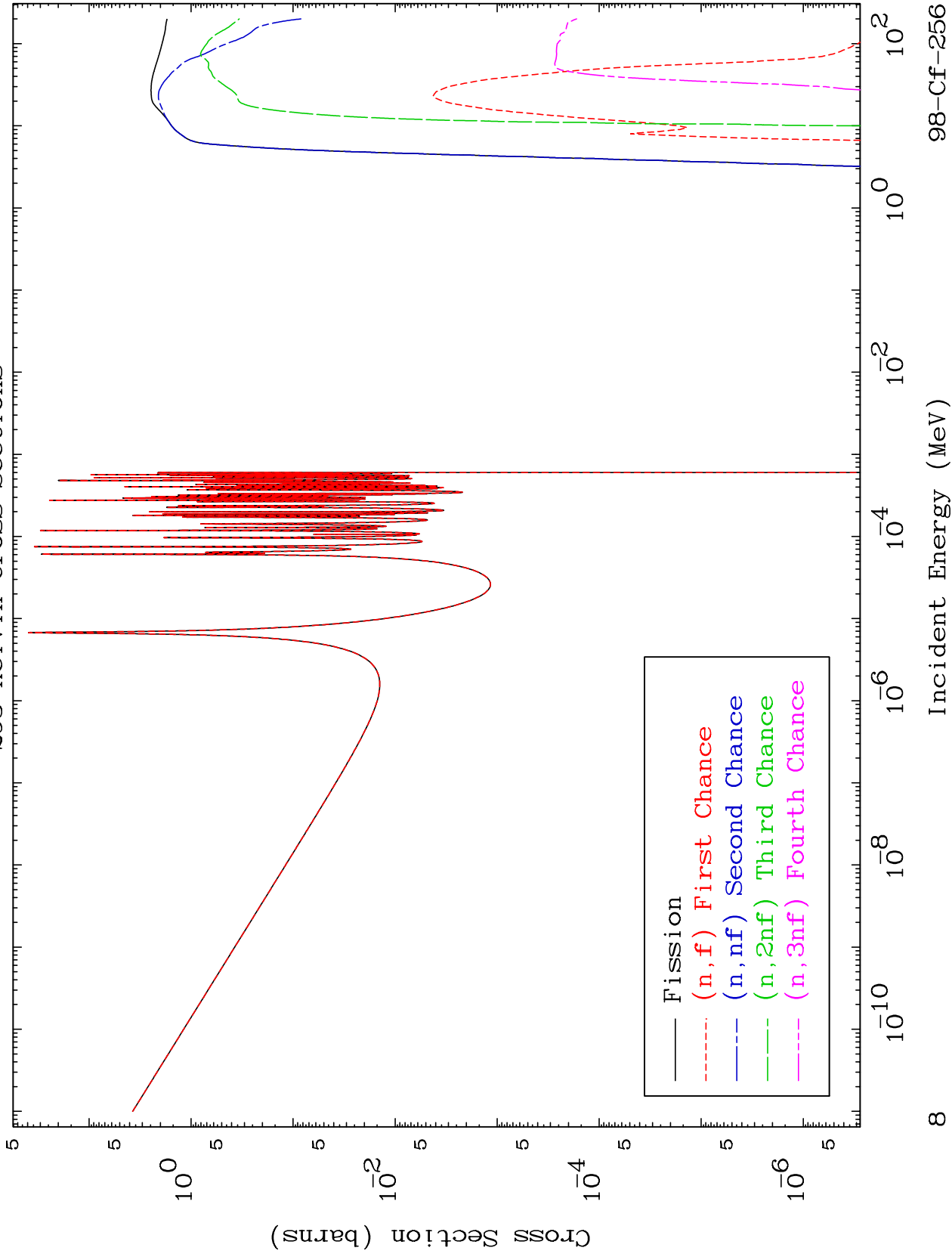
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MAT 9873

Fission
293 Kelvin Cross Sections

98-Cf-256

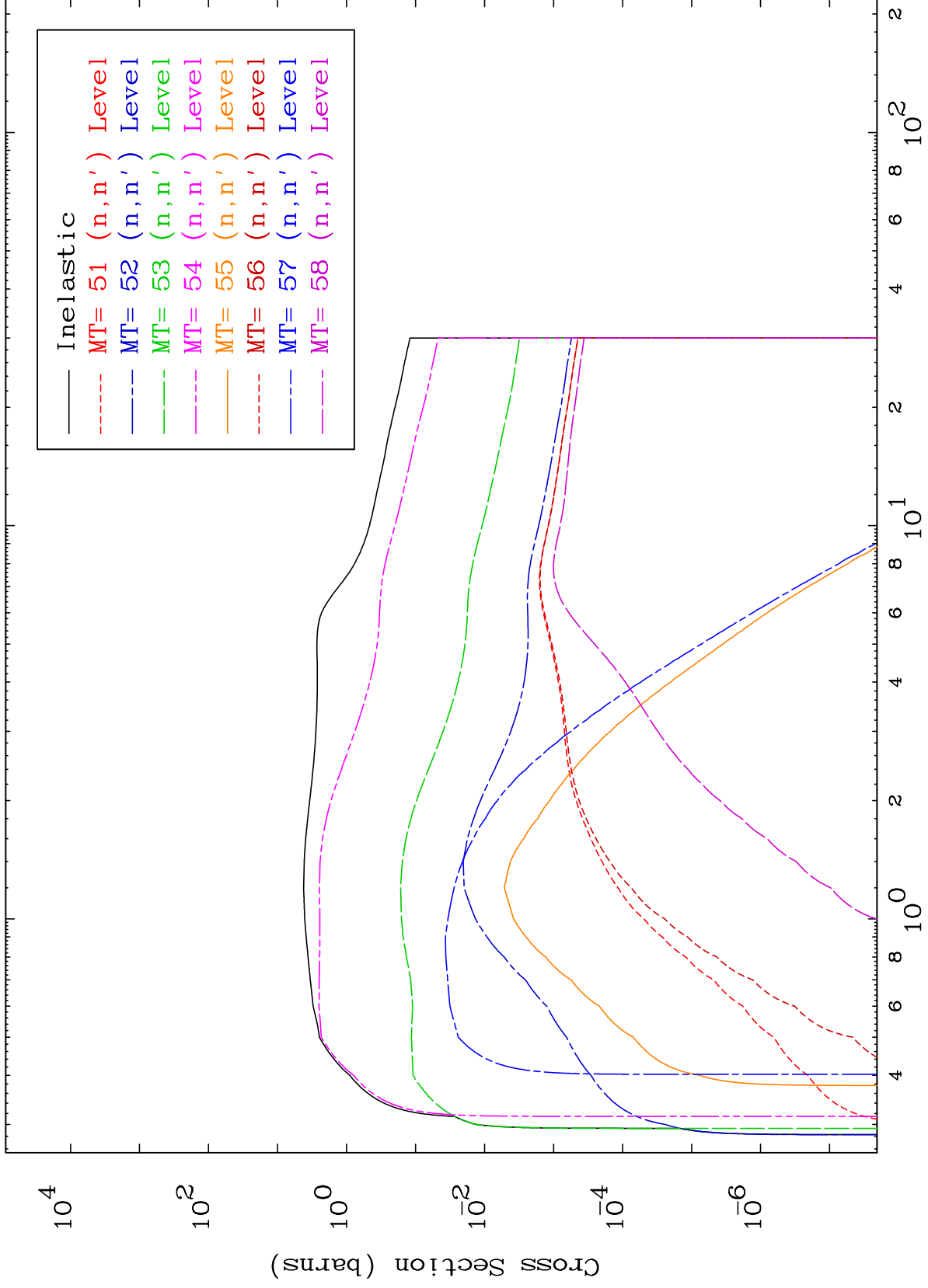


MAT 9873

(n,n') Levels

98-Cf-256

293 Kelvin Cross Sections

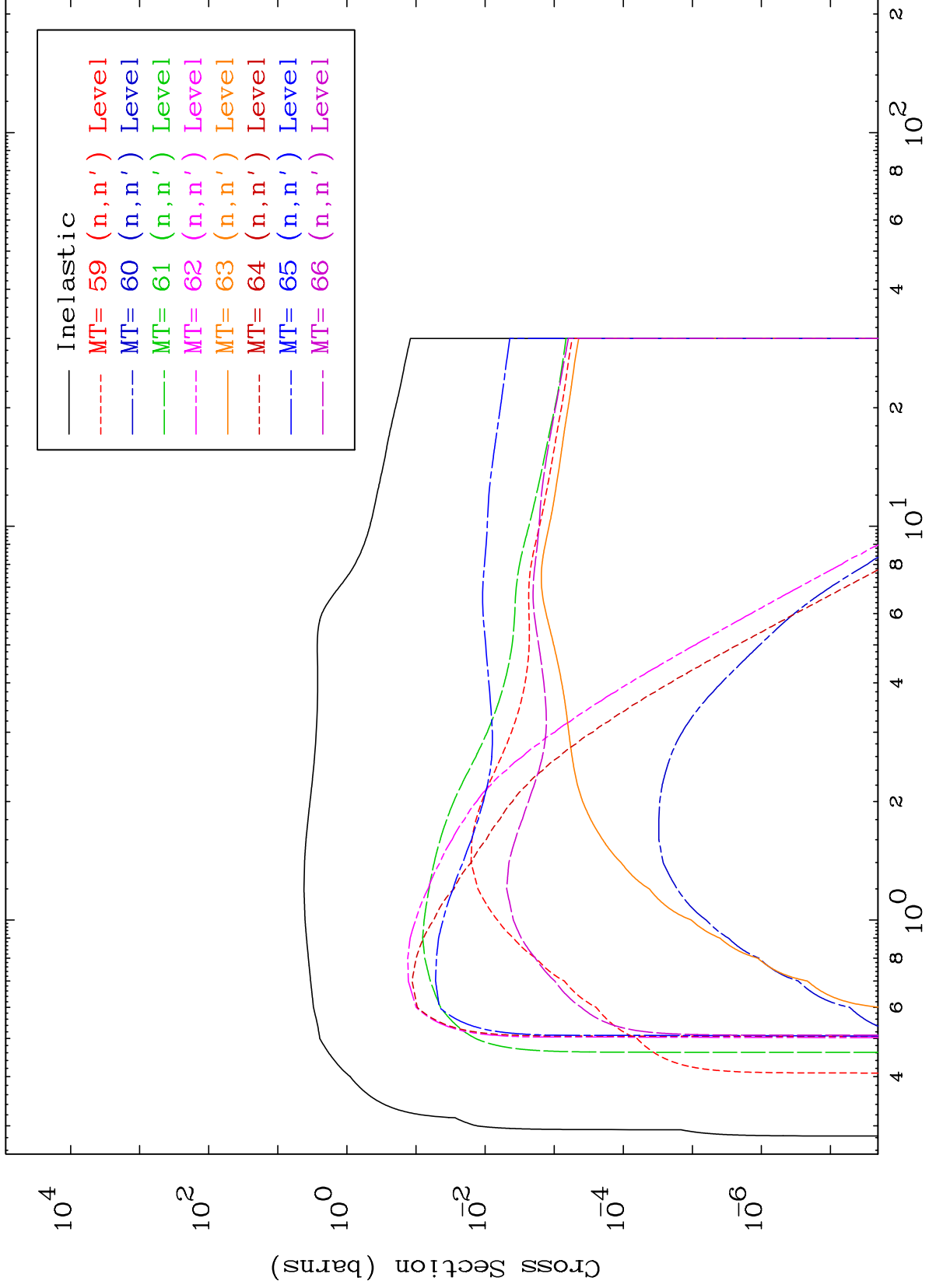


MAT 9873

(n,n') Levels

98-Cf-256

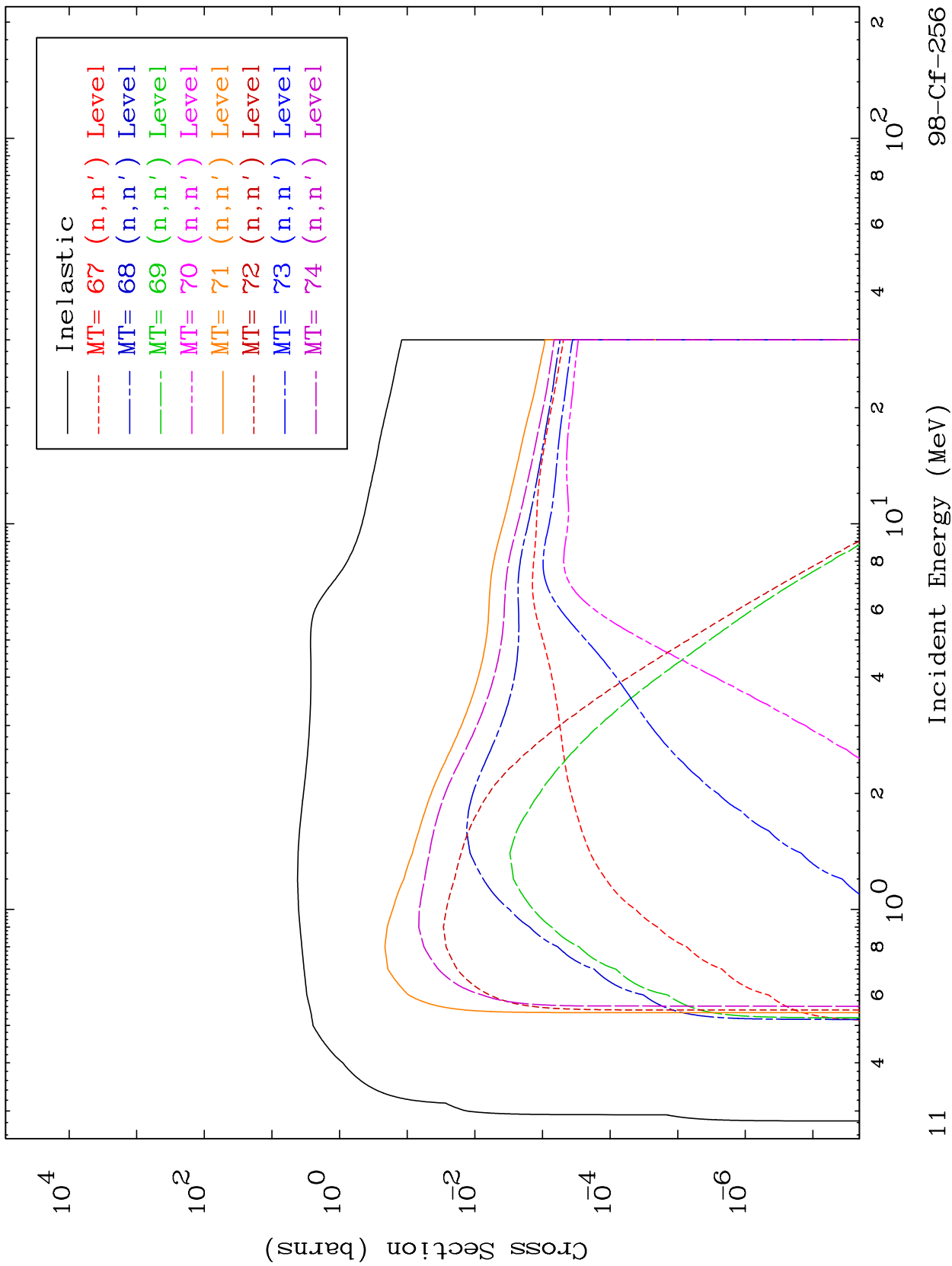
293 Kelvin Cross Sections



10

Incident Energy (MeV)

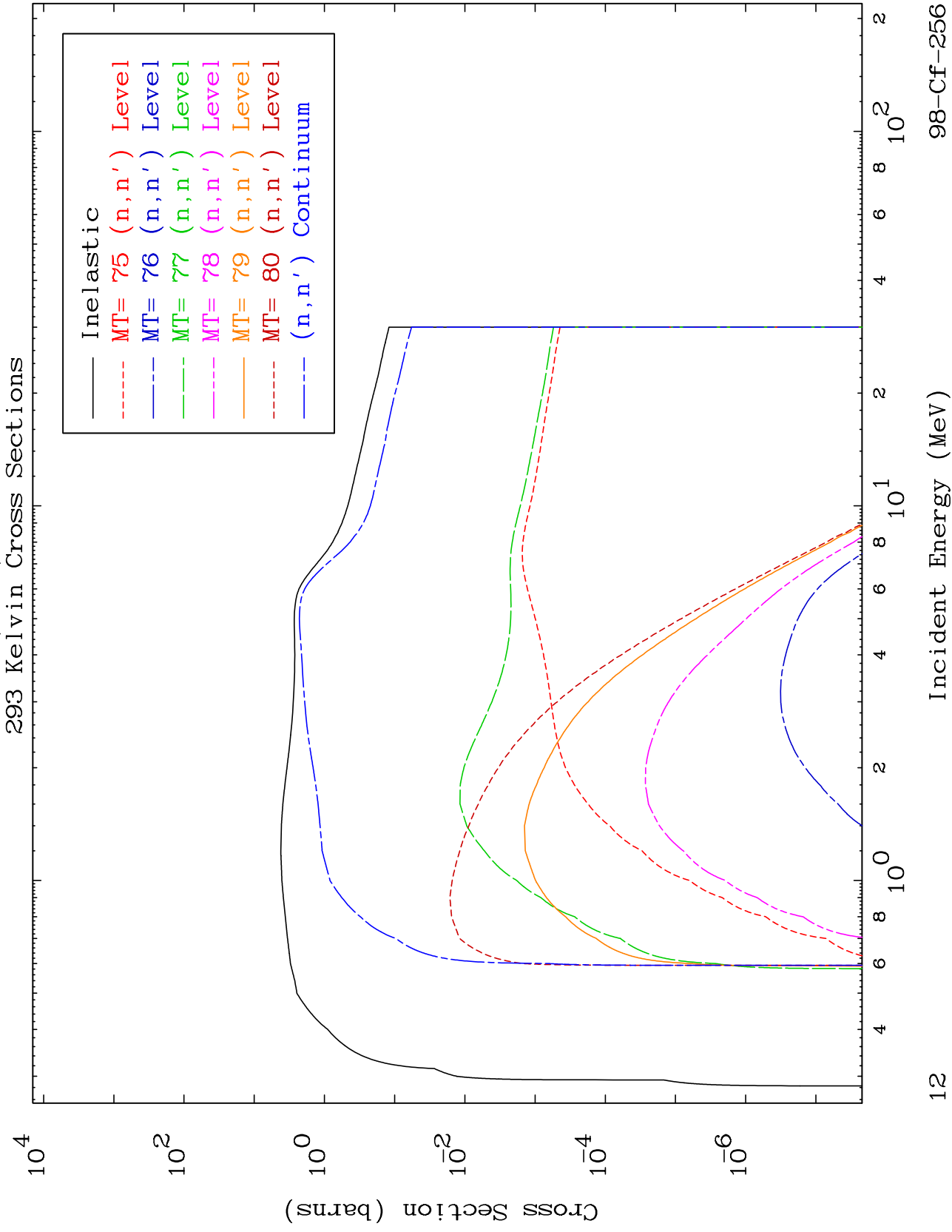
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MAT 9873

(n,n') Levels

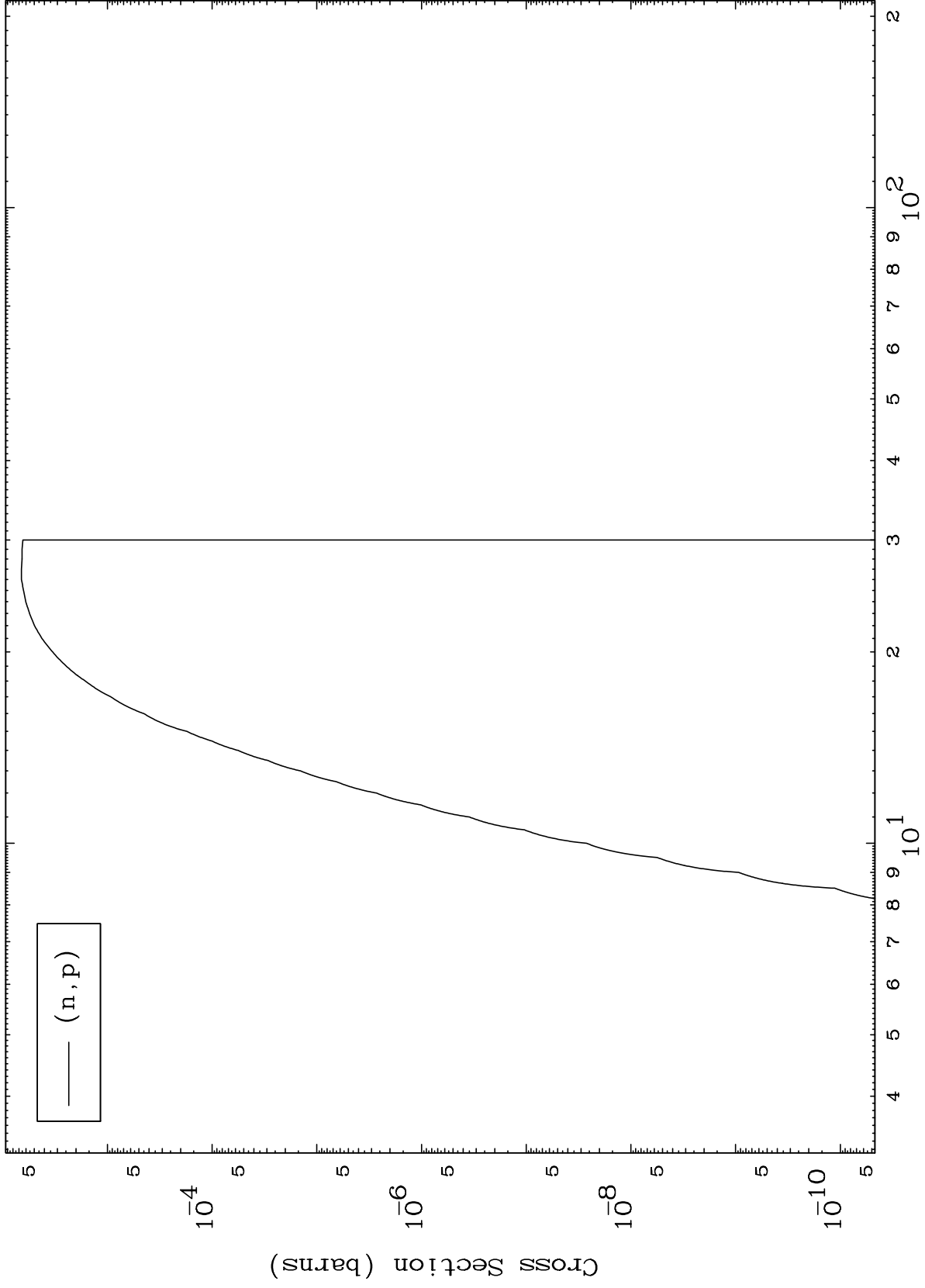
98-Cf-256



MAT 9873

(n,p) Levels
293 Kelvin Cross Sections

98-Cf-256



13

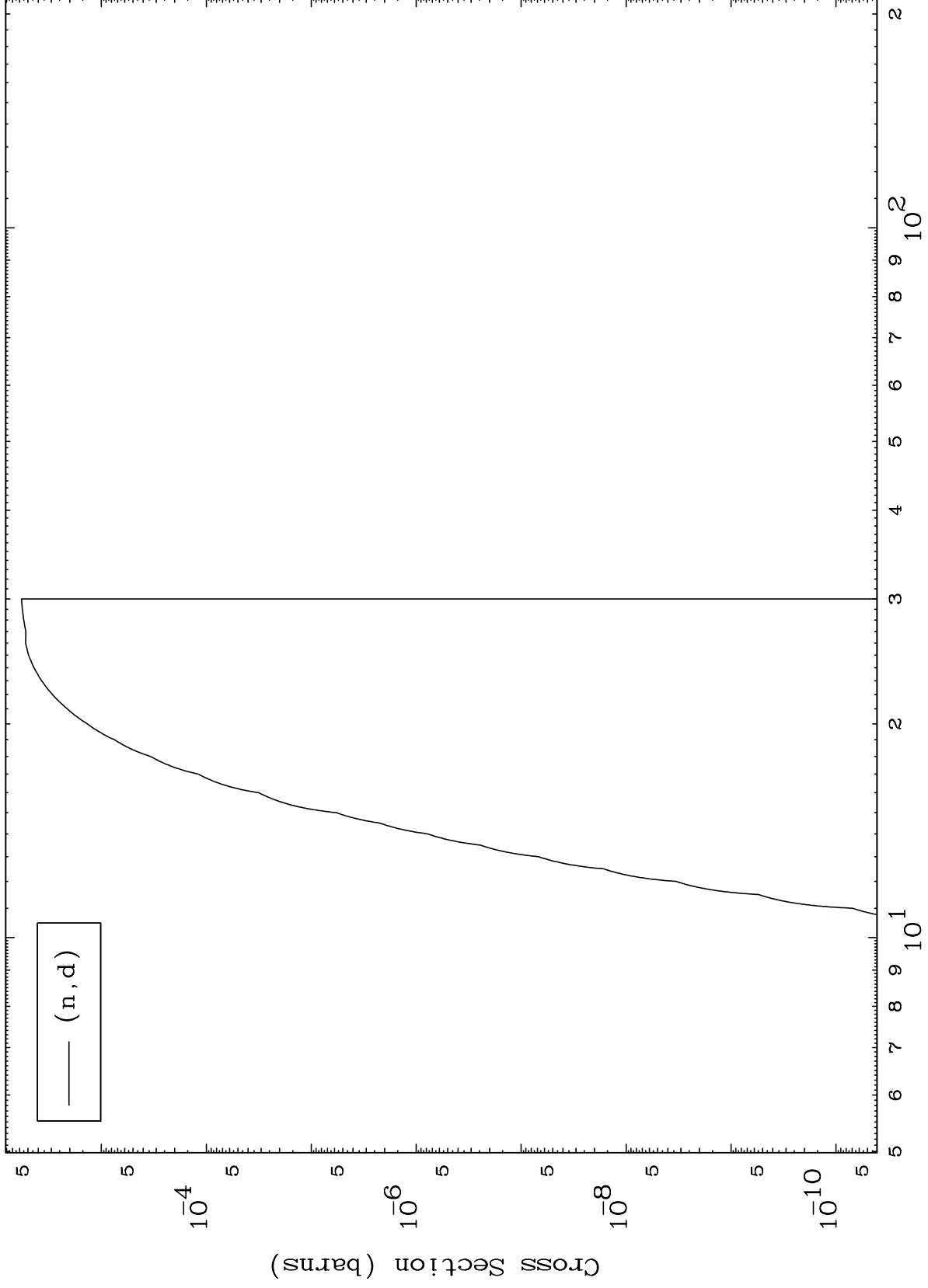
Incident Energy (MeV)

98-Cf-256

MAT 9873

(n,d) Levels
293 Kelvin Cross Sections

98-Cf-256



14

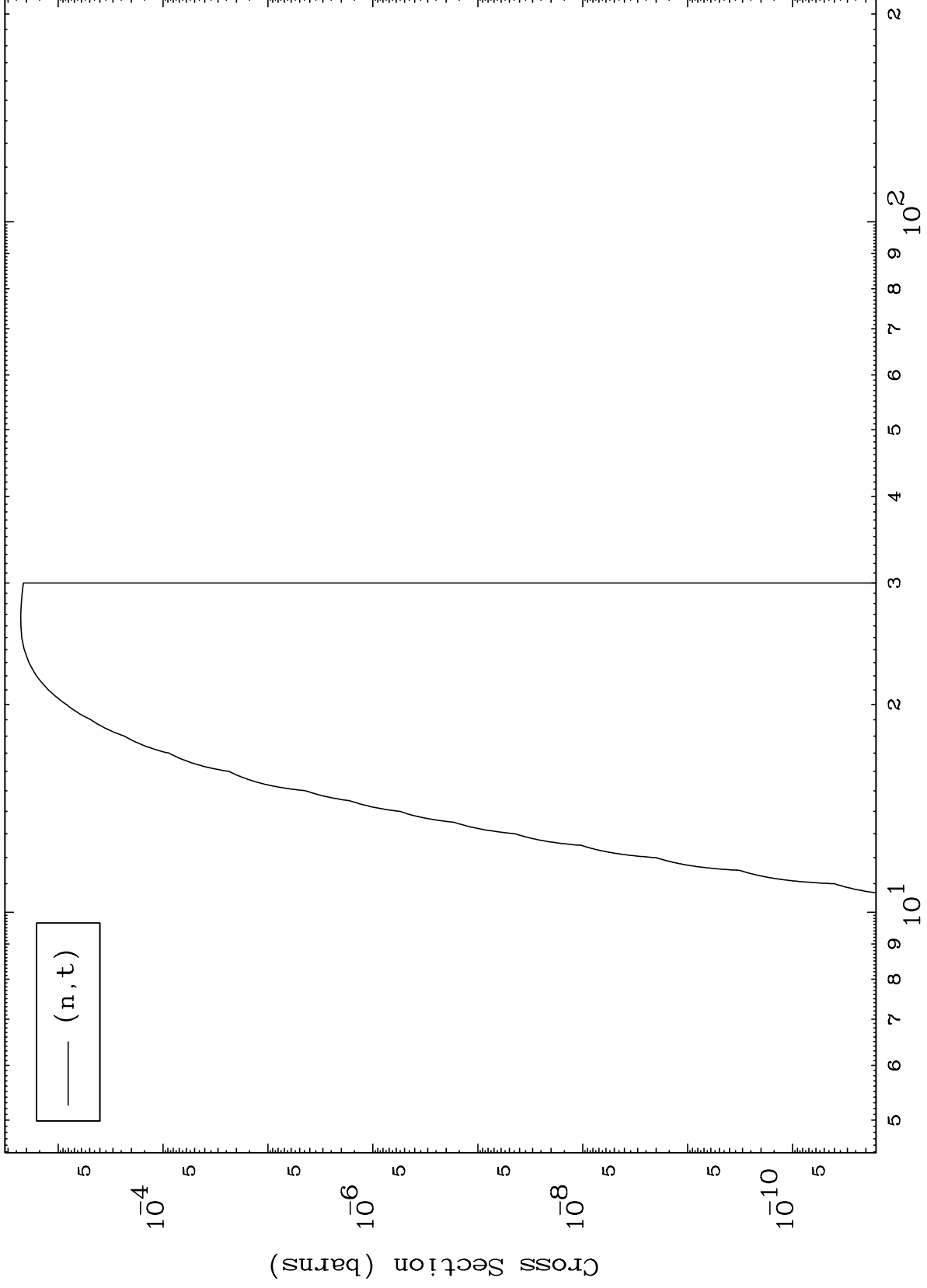
Incident Energy (MeV)

98-Cf-256

MAT 9873

(n,t) Levels
293 Kelvin Cross Sections

98-Cf-256



15

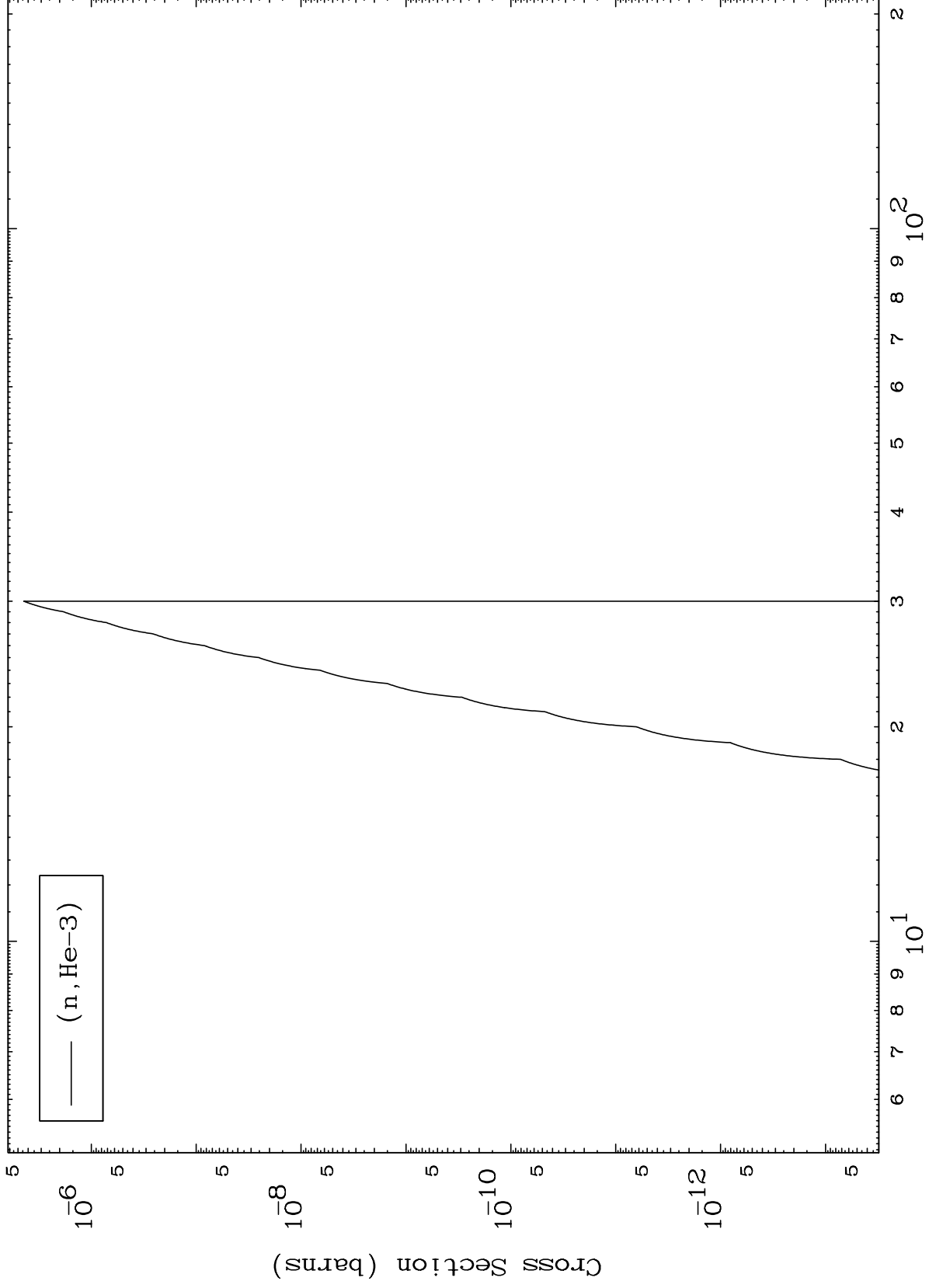
Incident Energy (MeV)

98-Cf-256

MAT 9873

(n,He3) Levels
293 Kelvin Cross Sections

98-Cf-256



16

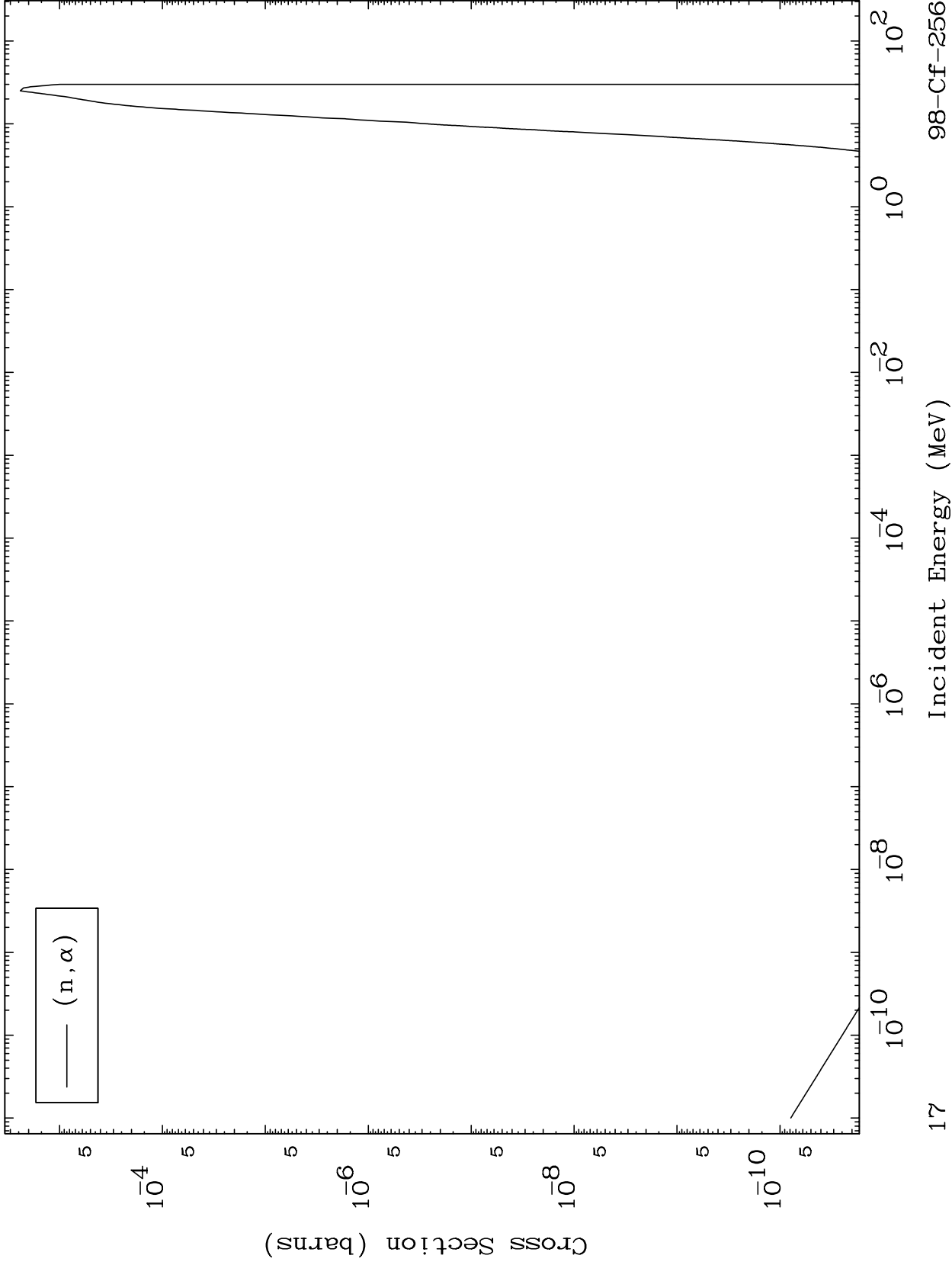
Incident Energy (MeV)

98-Cf-256

MAT 9873

(n, α) Levels
293 Kelvin Cross Sections

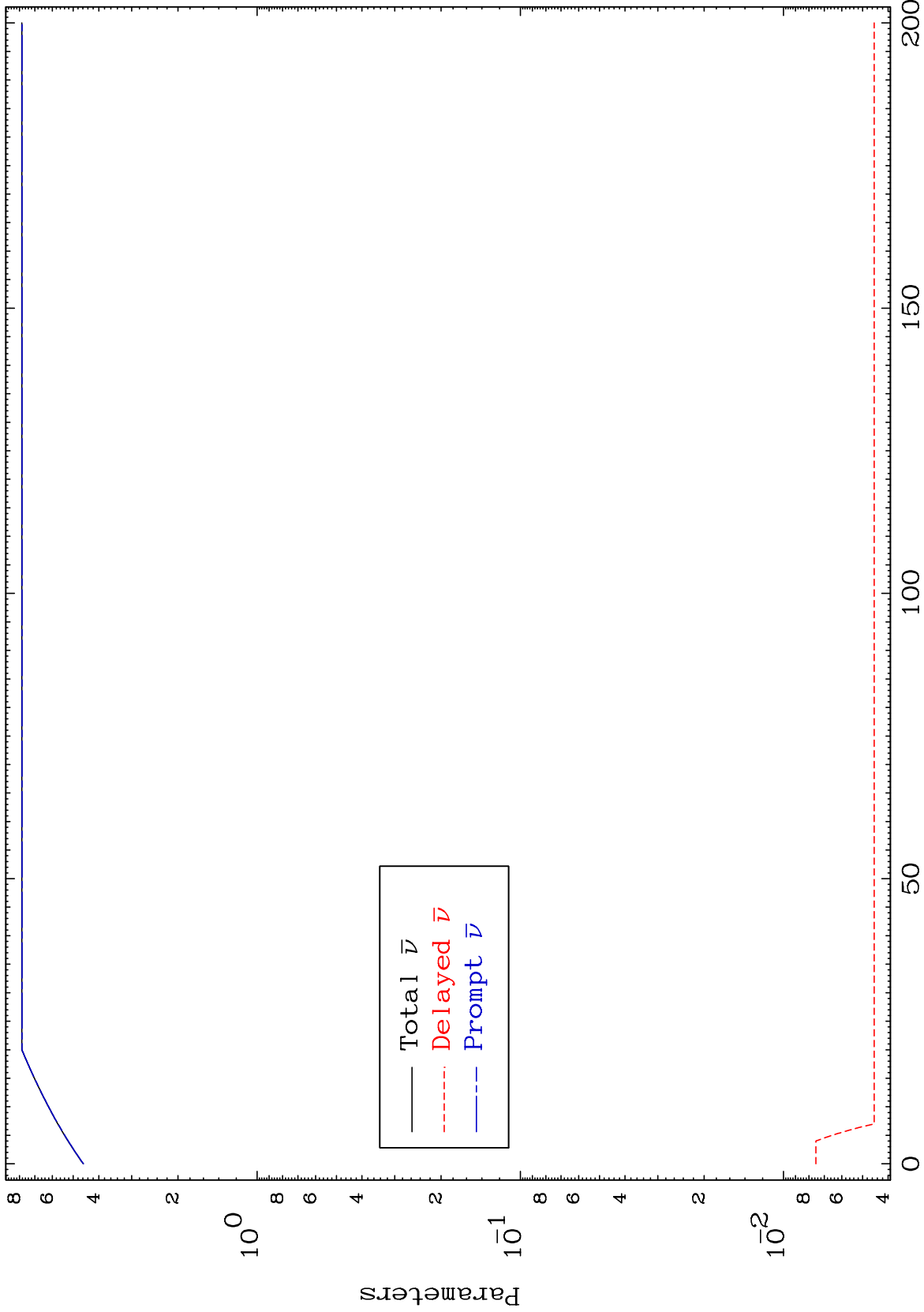
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Energy Release
Parameters

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18

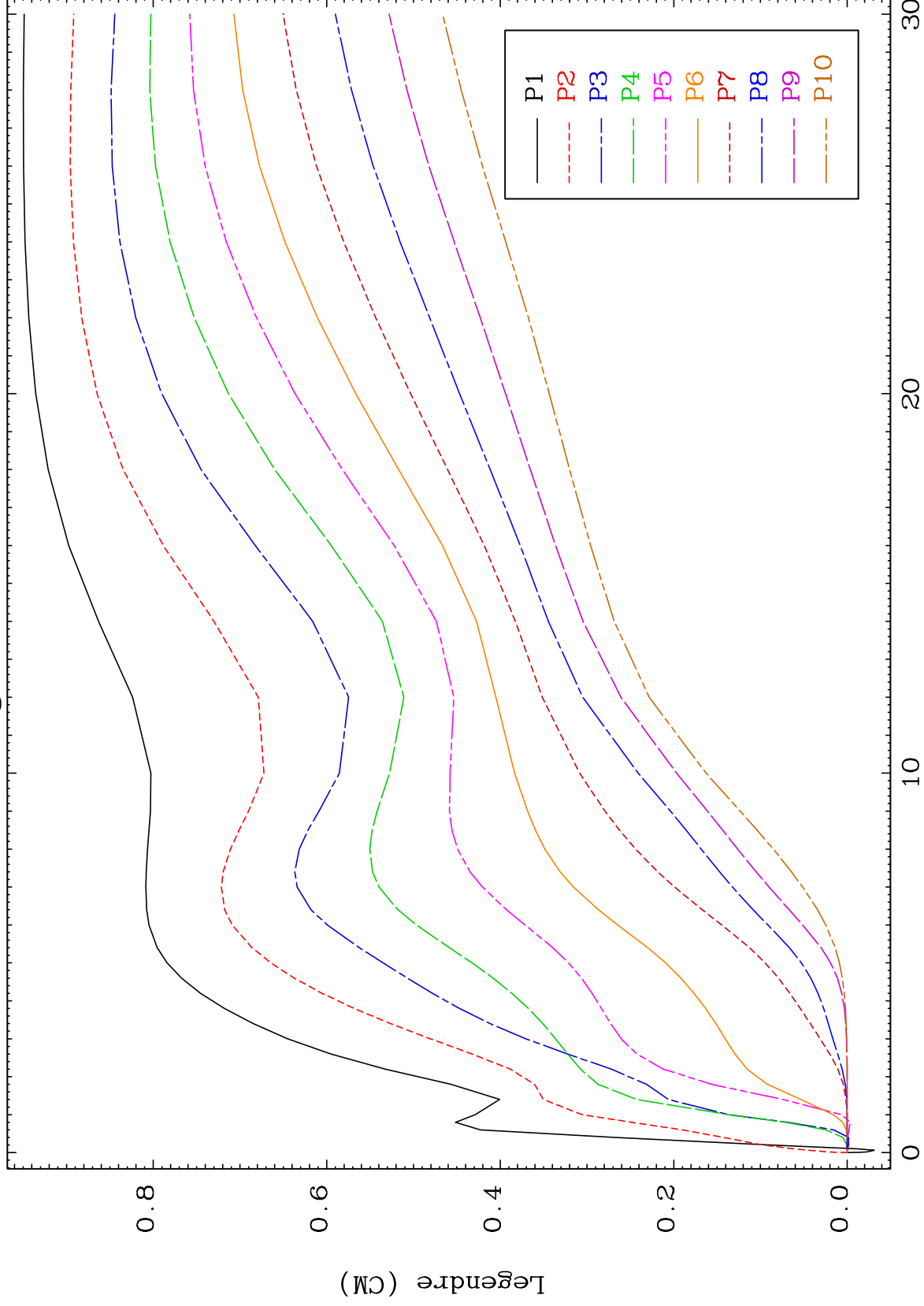
Incident Energy (MeV)

98-Cf-256

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Elastic Legendre Coefficients

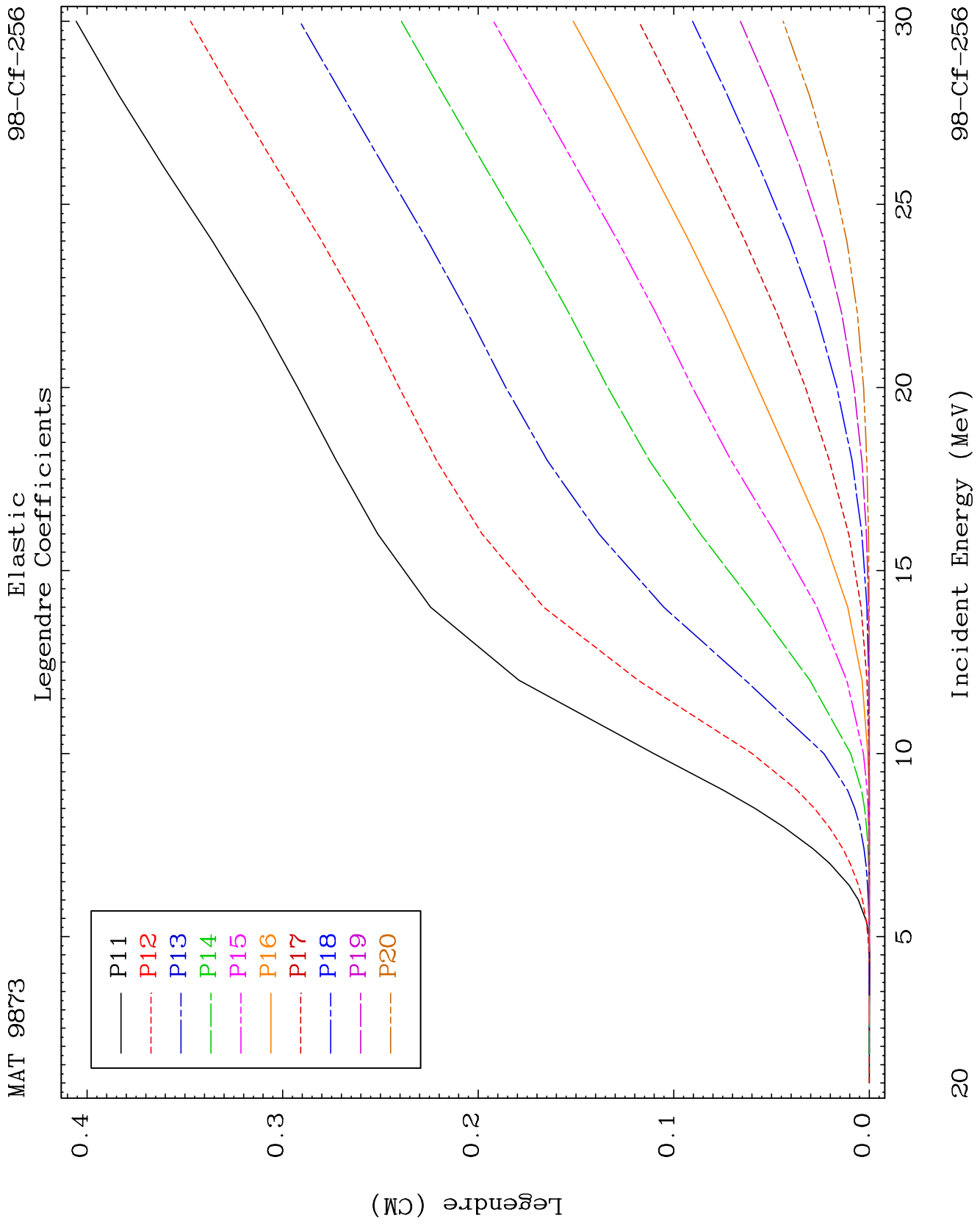
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Incident Energy (MeV)

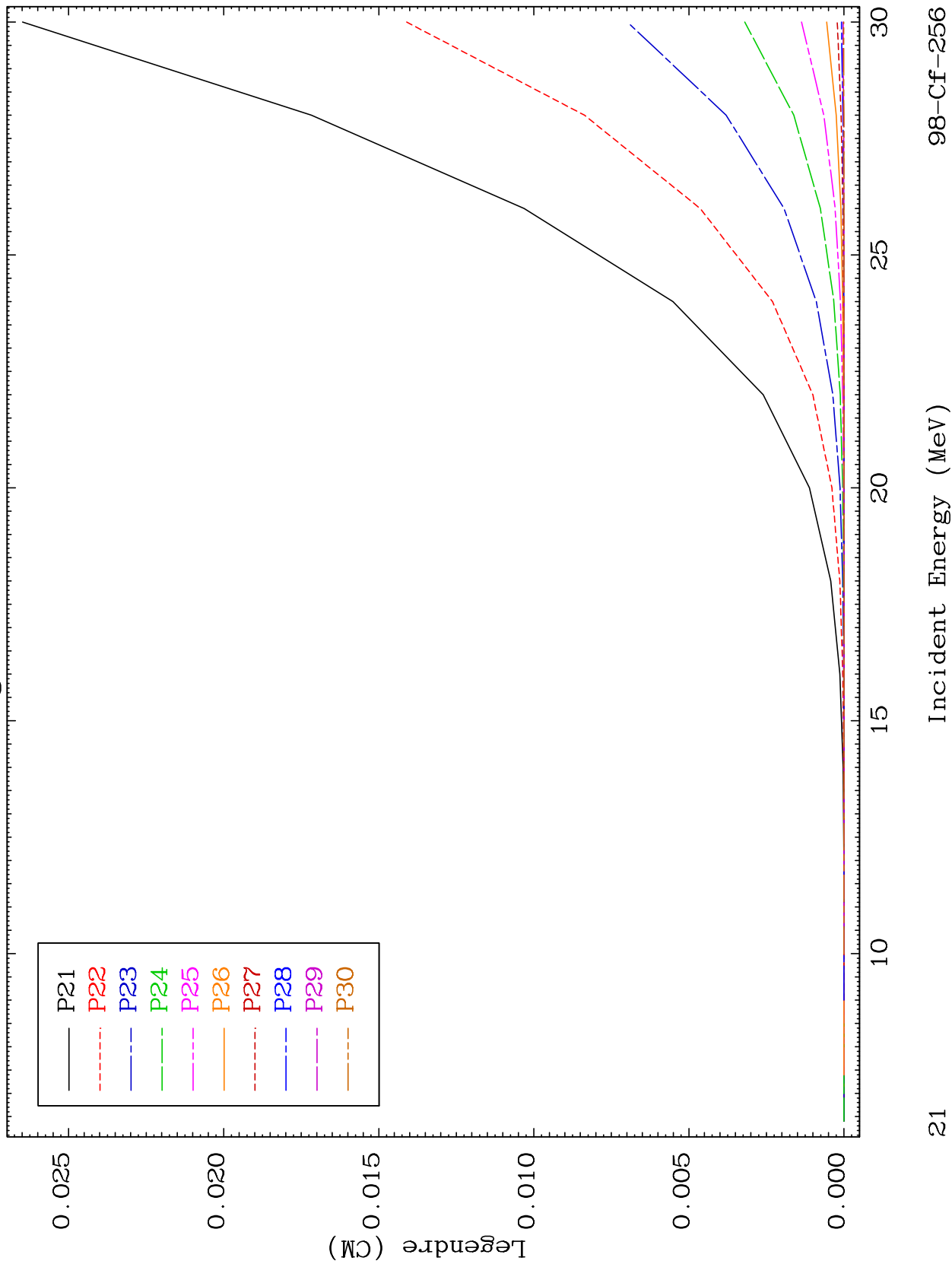
98-Cf-256



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Elastic Legendre Coefficients

98-Cf-256



21

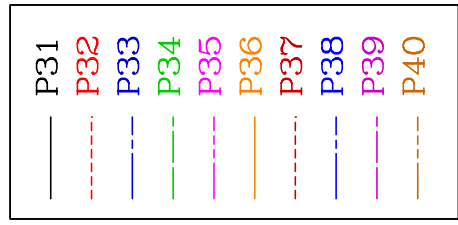
Incident Energy (MeV)

98-Cf-256

MAT 9873

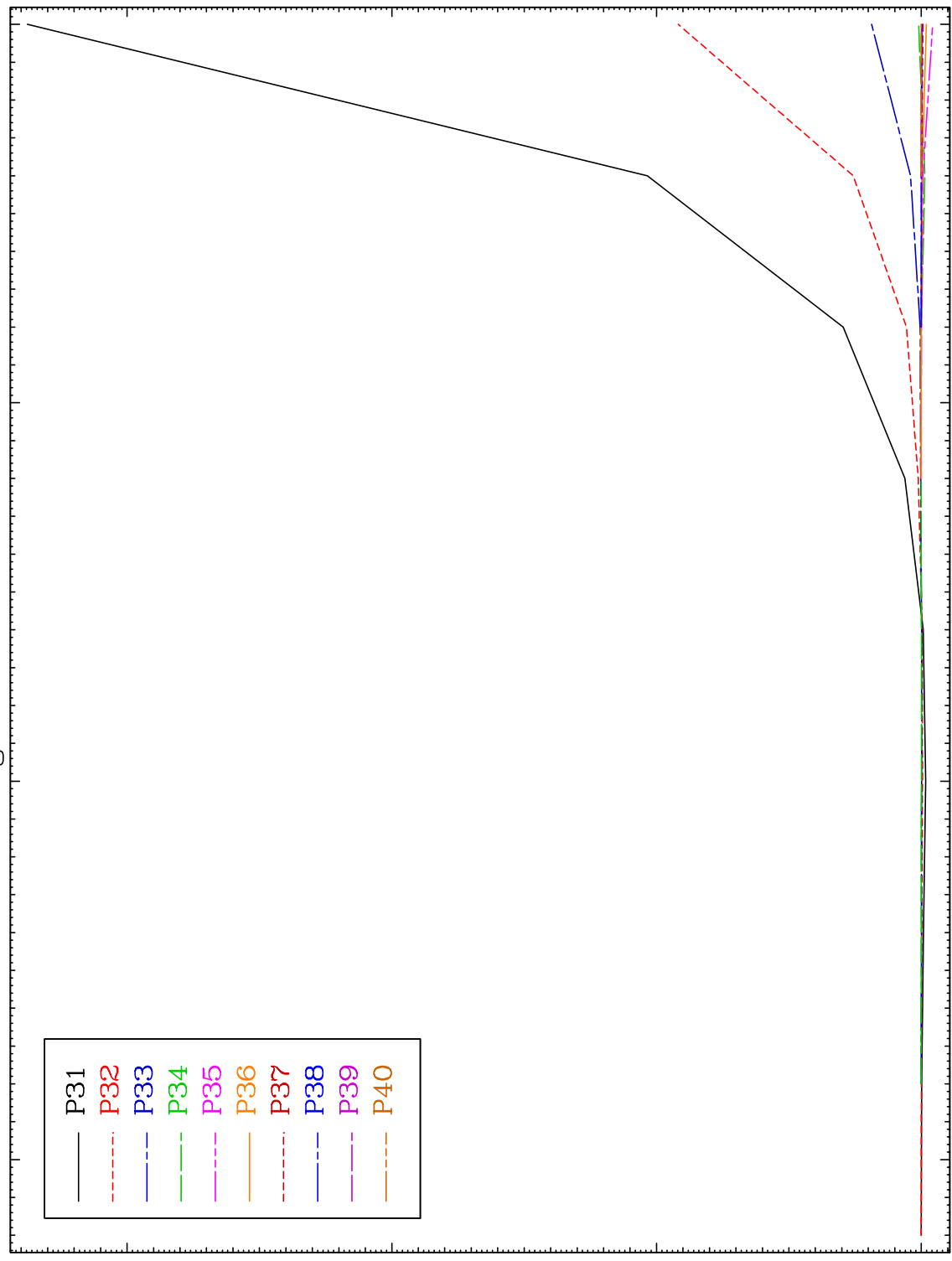
Elastic Legendre Coefficients

98-Cf-256



$\times 10^{-6}$

Legendre (CM)



30

25

20

15

22

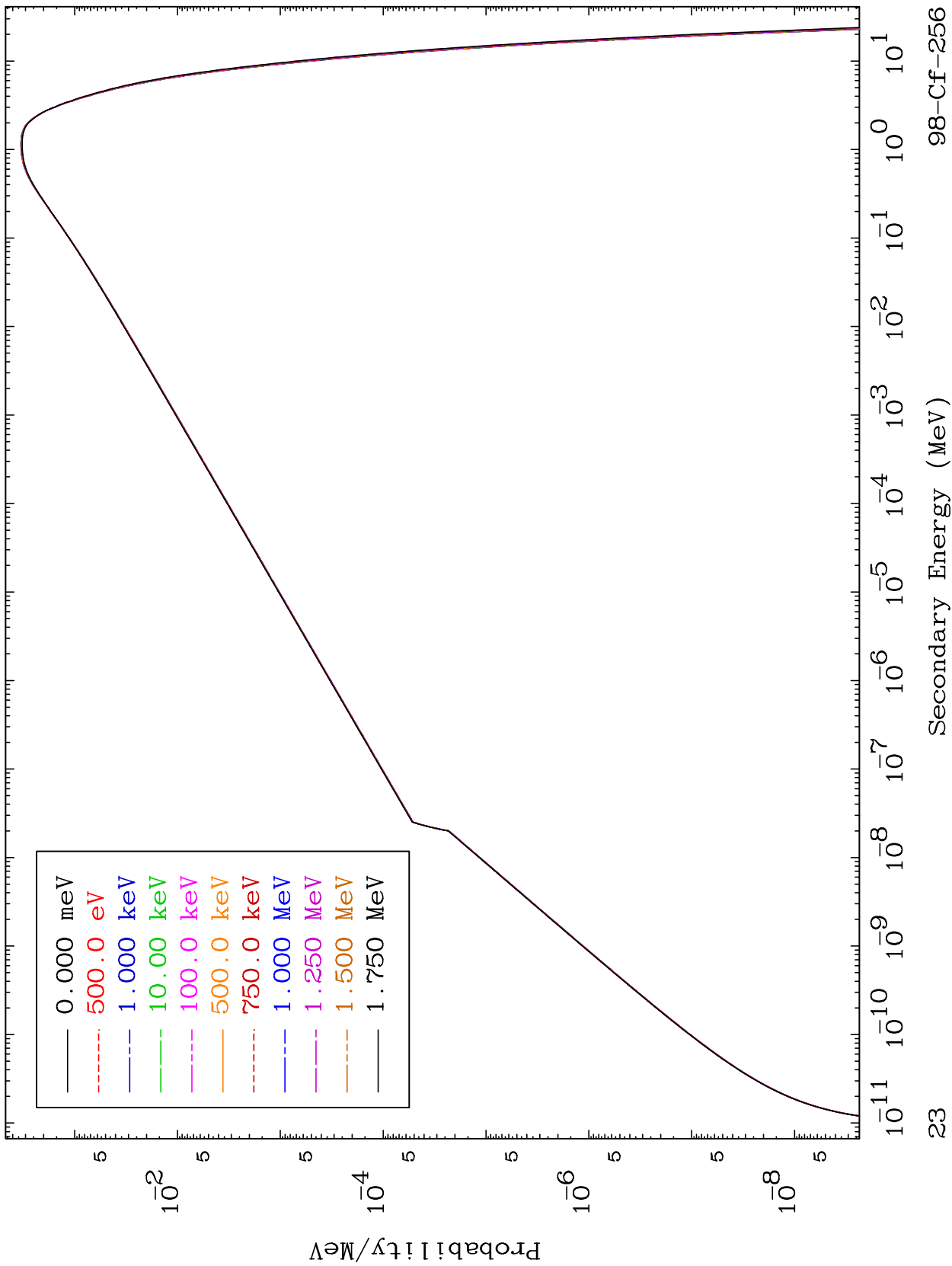
Incident Energy (MeV)

98-Cf-256

MAT 9873

Fission Energy Distributions

98-Cf-256



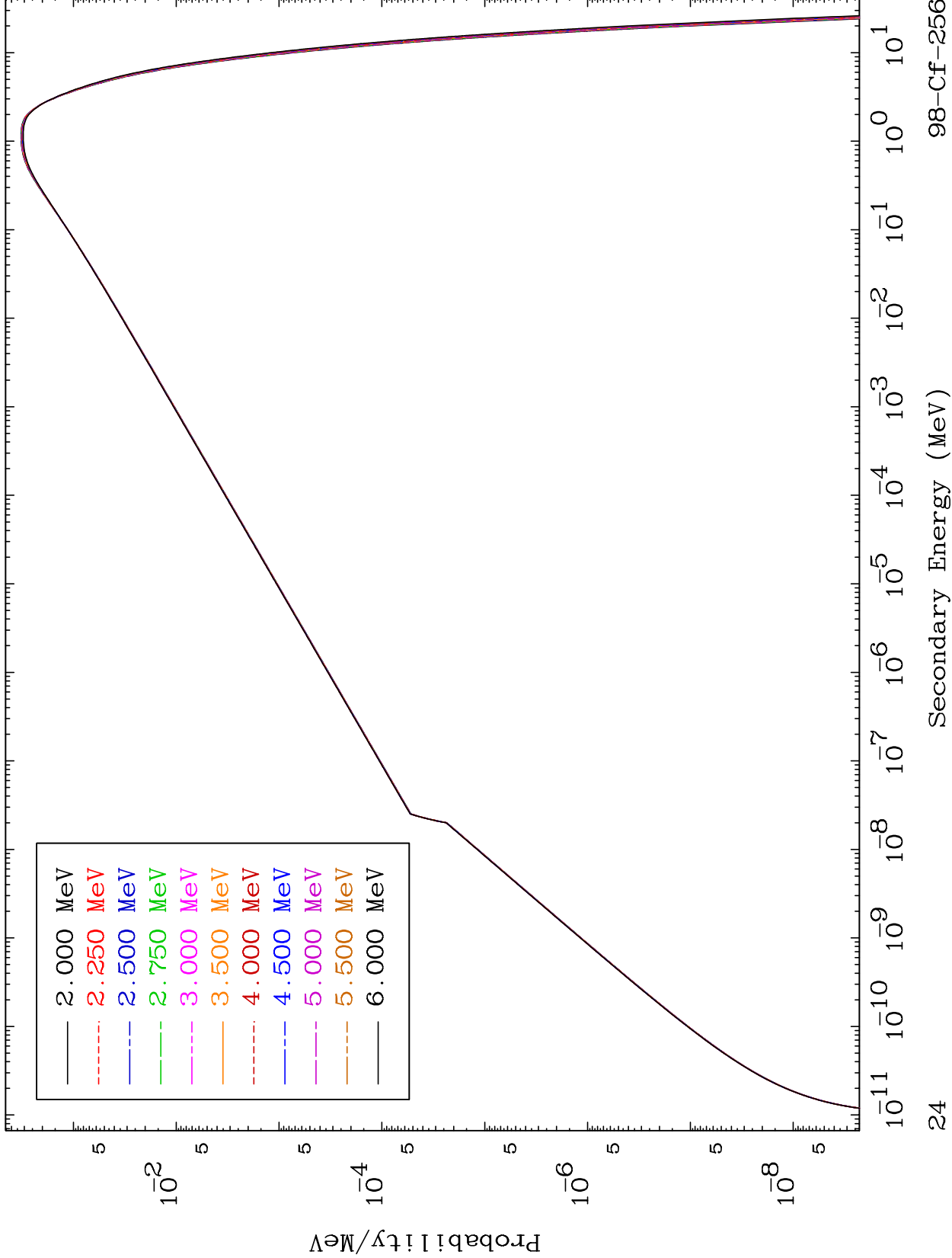
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Secondary Energy (MeV)

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Fission Energy Distributions

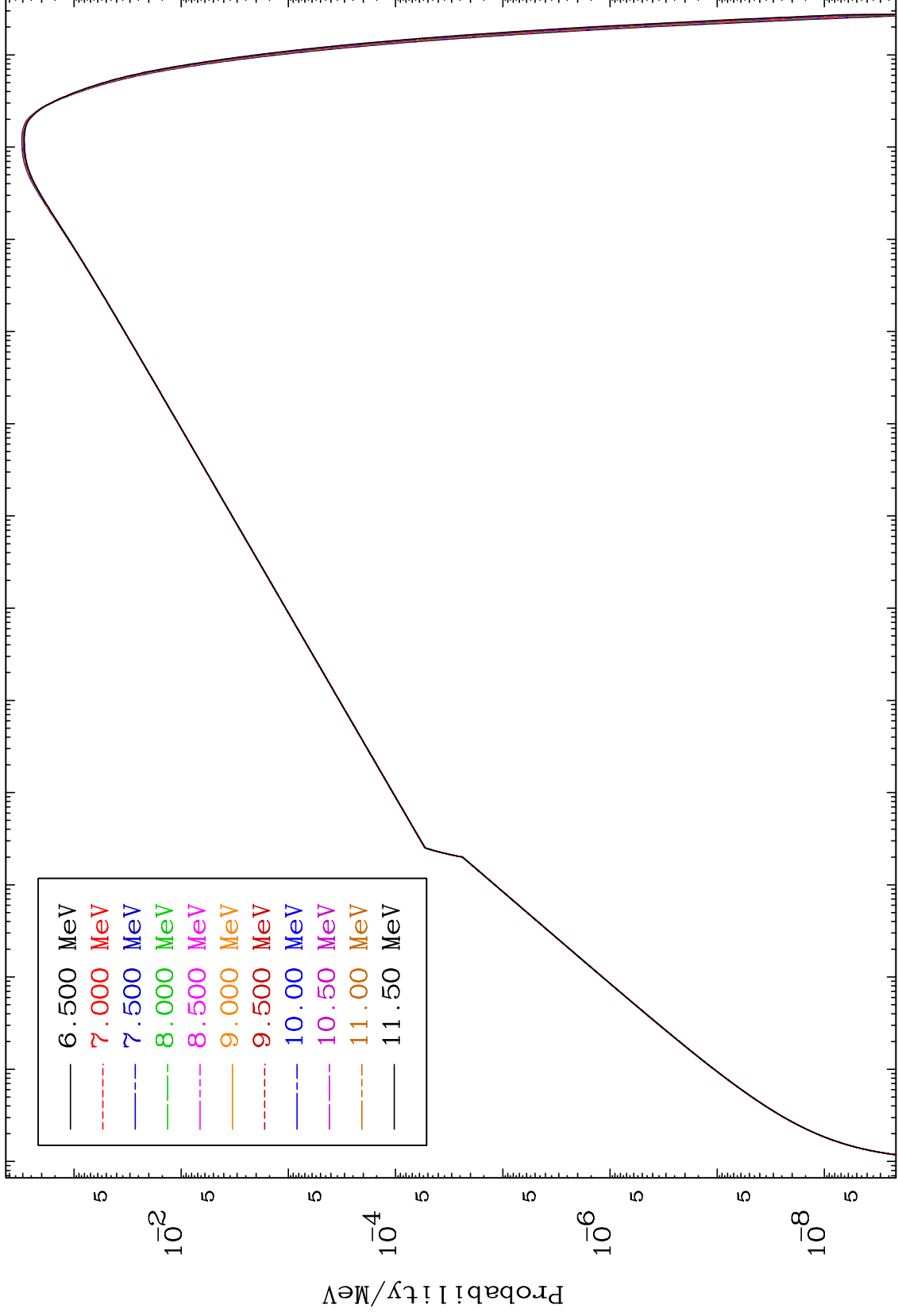
98-Cf-256



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Fission Energy Distributions

98-Cf-256

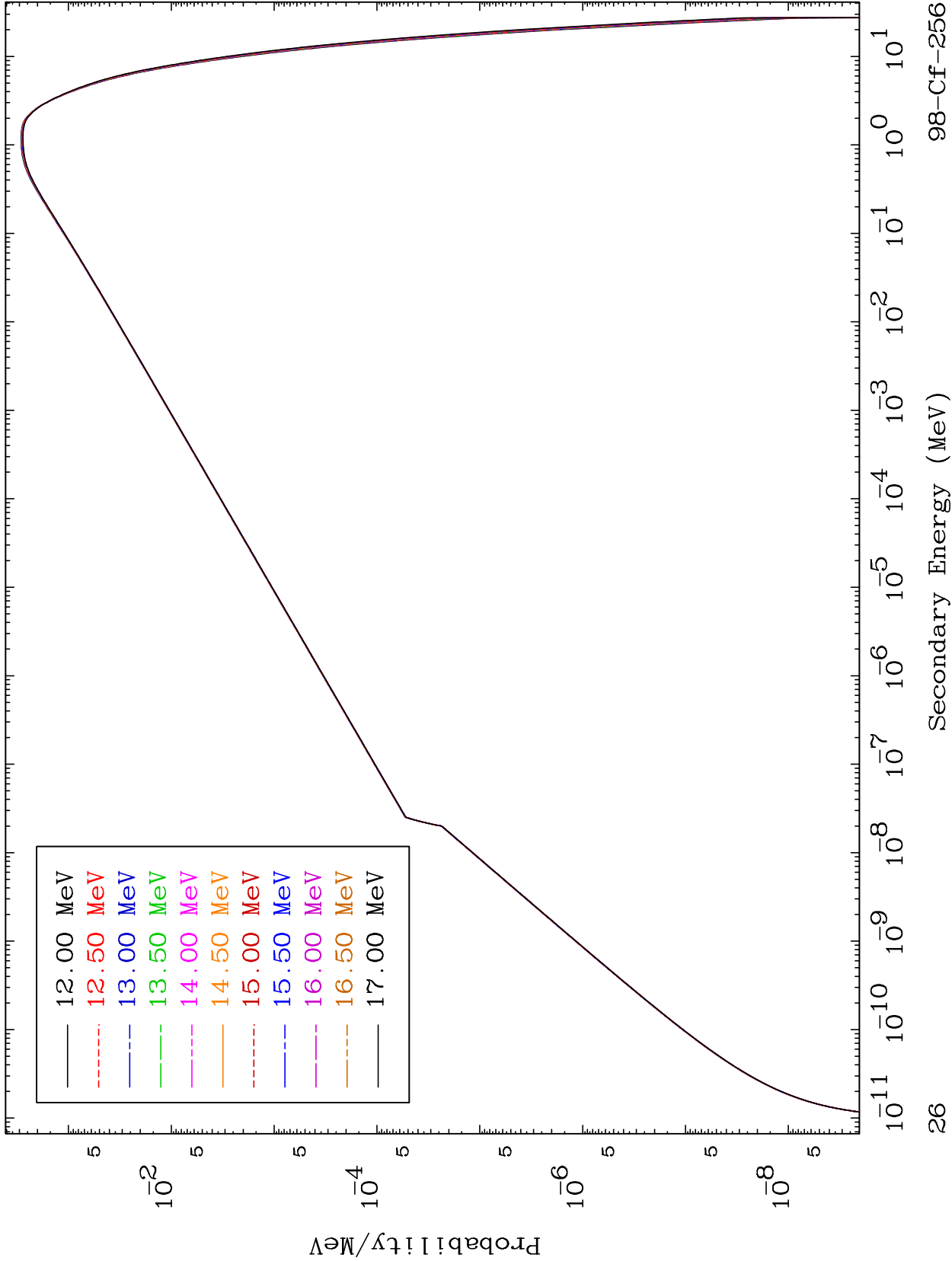


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98-Cf-256

98-Cf-256

Fission Energy Distributions



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Fission Energy Distributions

98-Cf-256

