

Program EVALPLOT  
(Version 2021-1)

by

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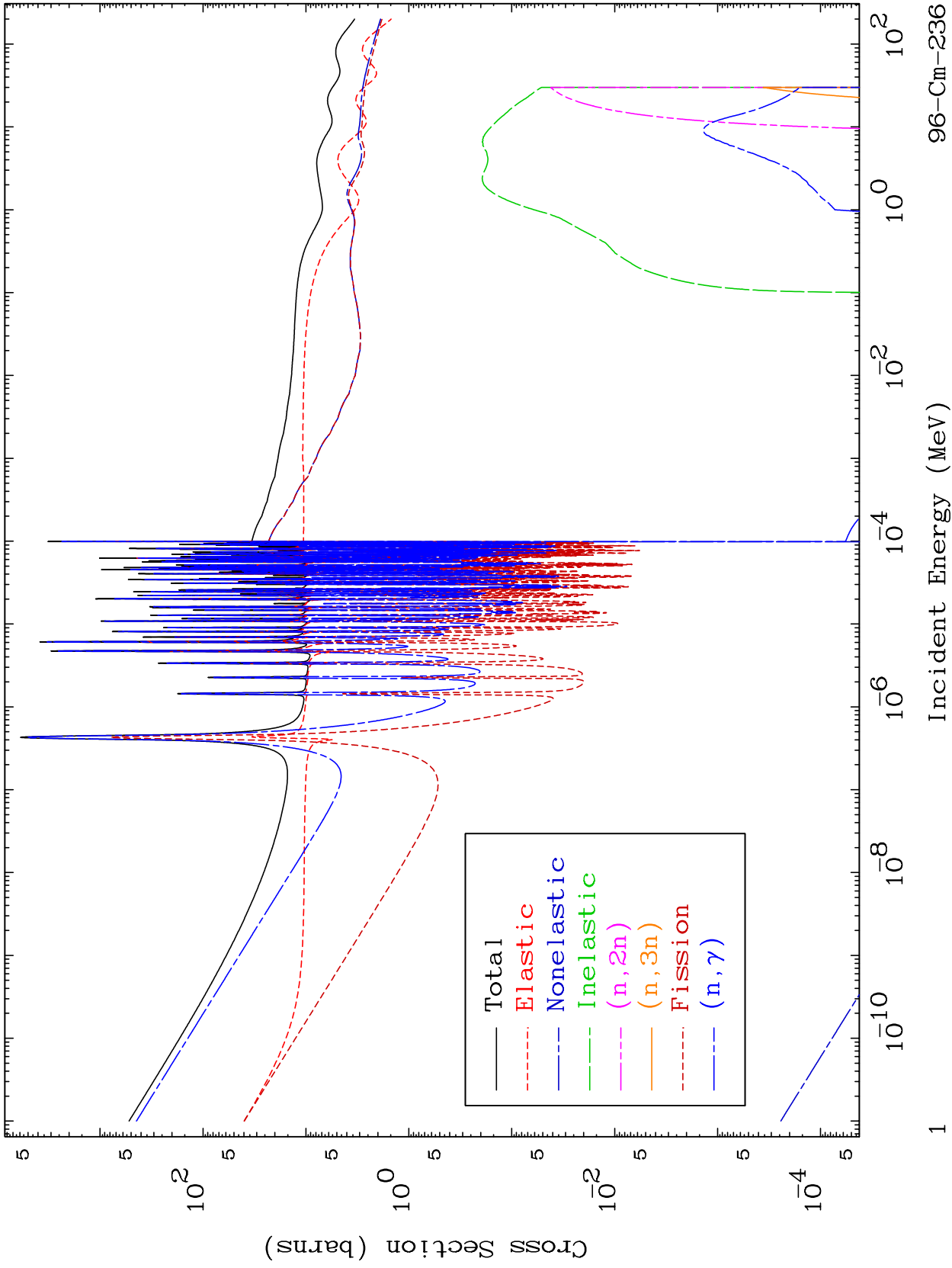
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9613

Neutron Major  
293 Kelvin Cross Sections

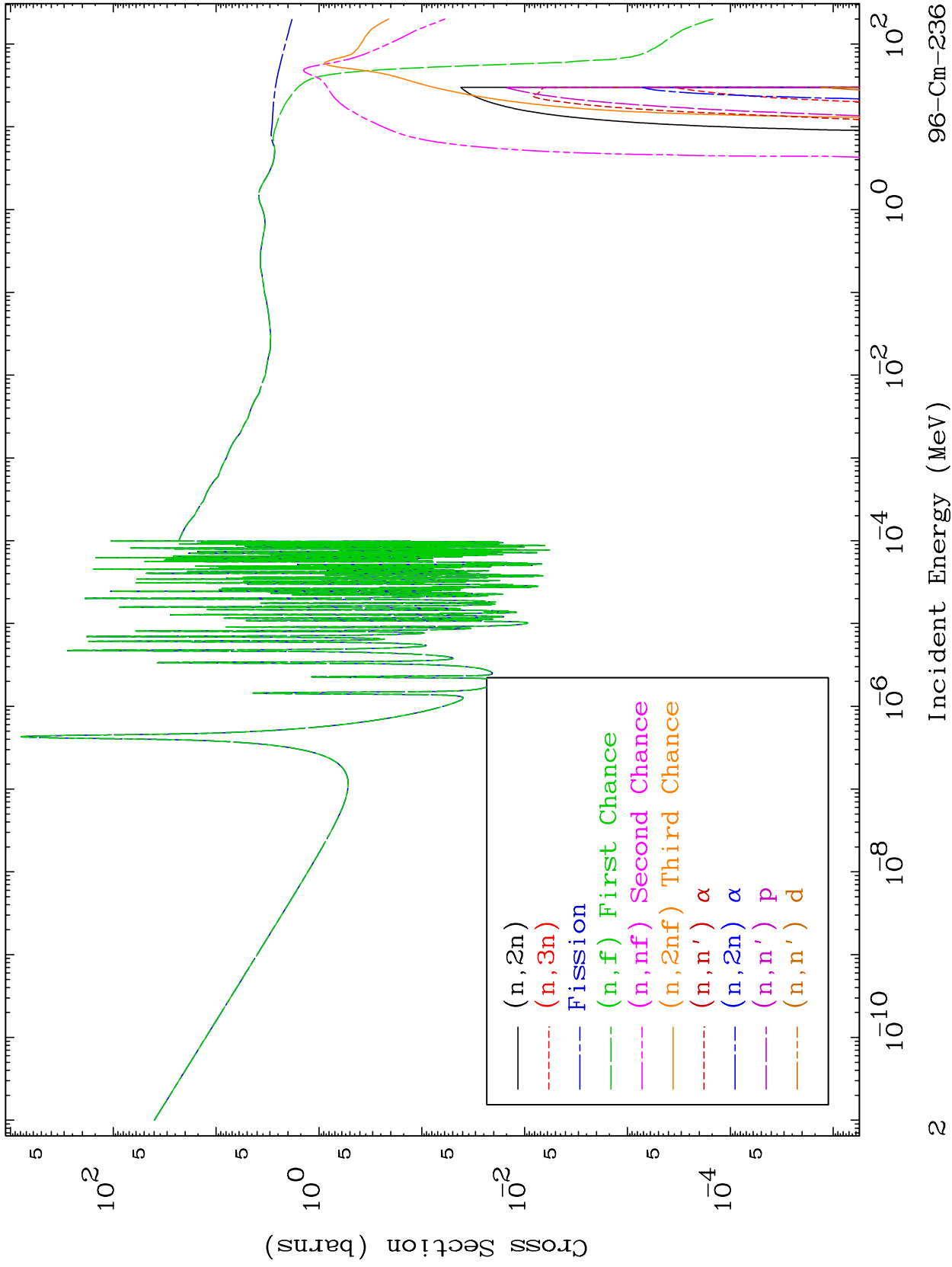
96-Cm-236

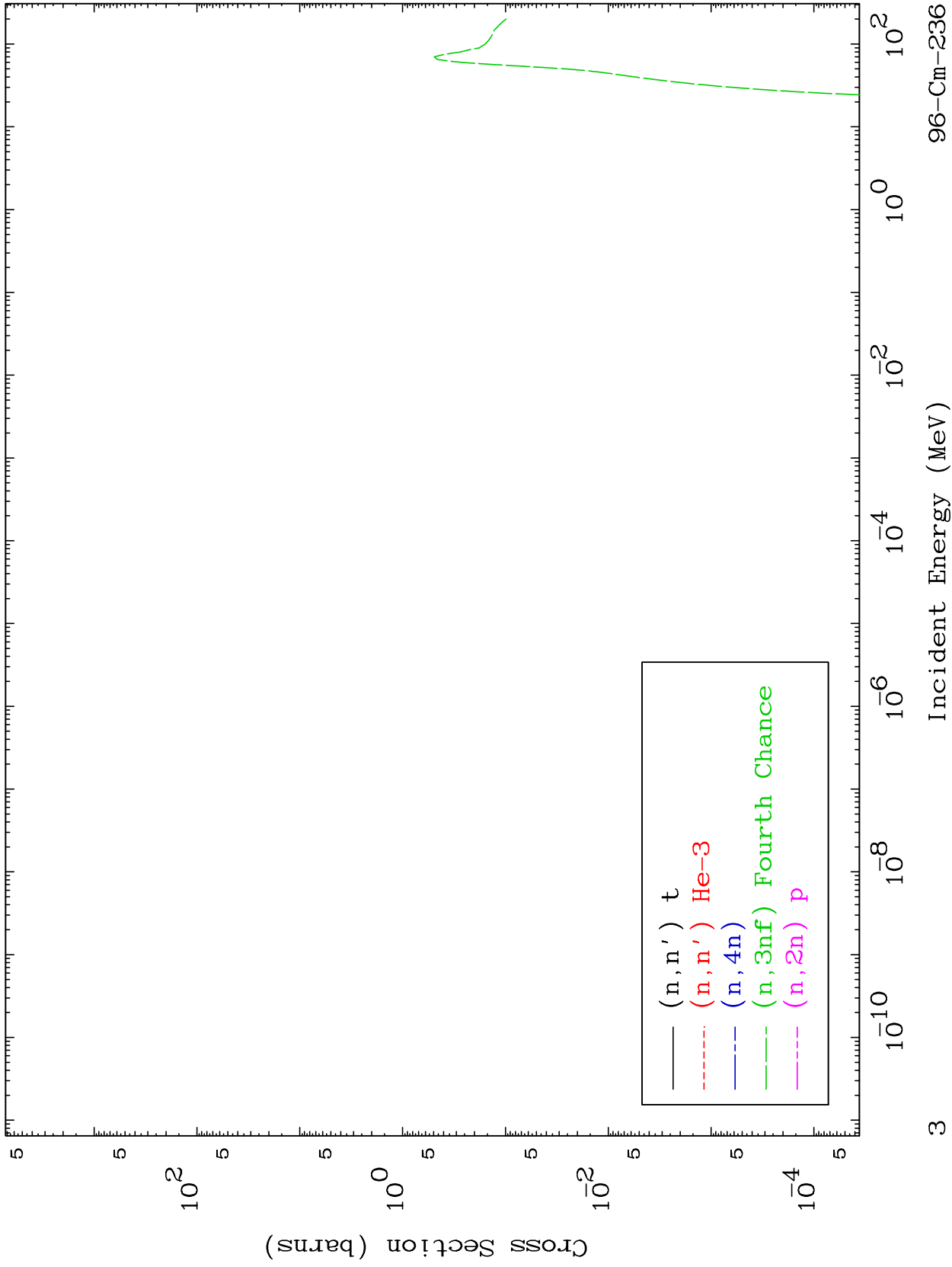


MAT 9613

Neutron Absorption  
293 Kelvin Cross Sections

96-Cm-236

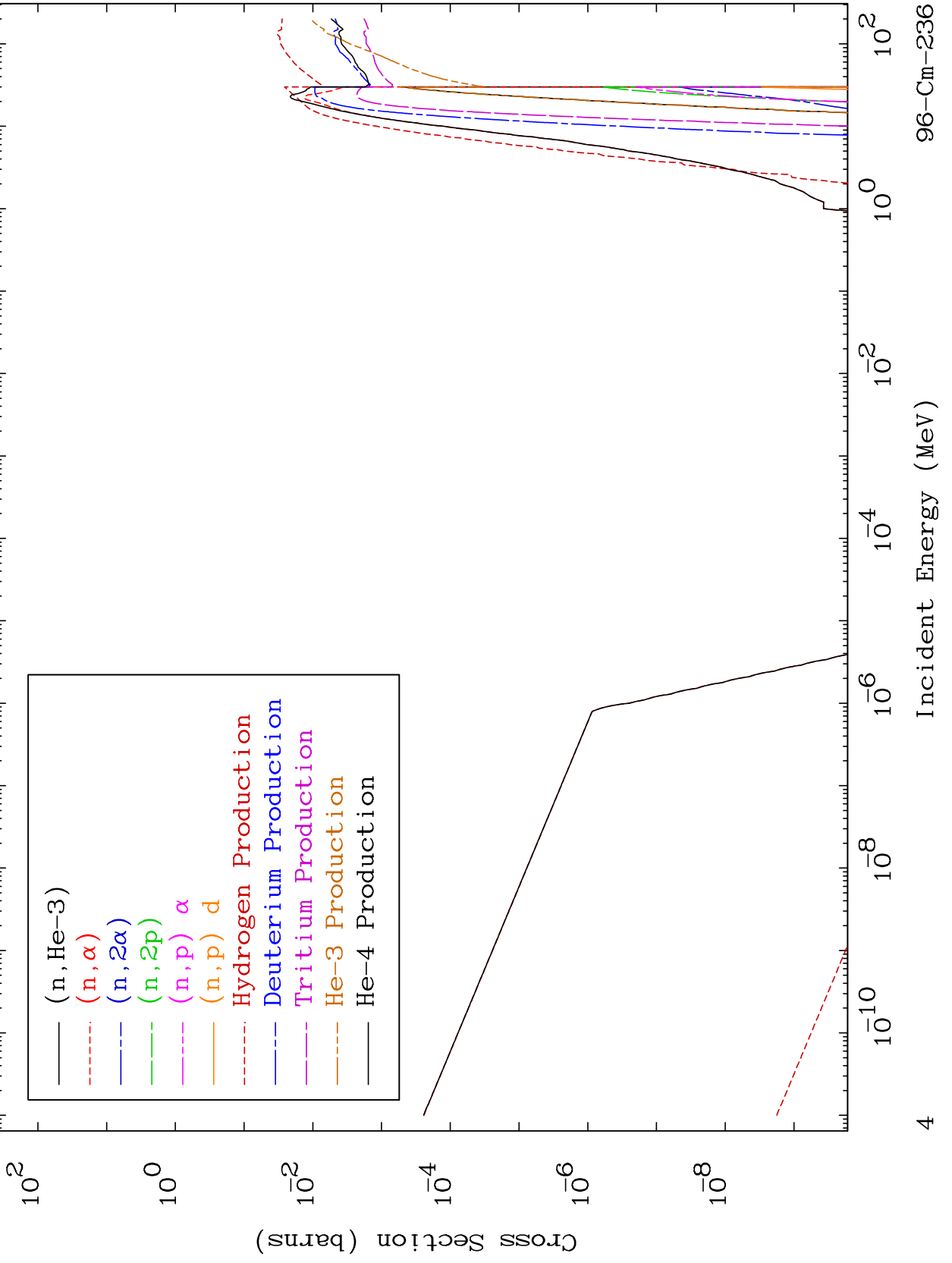




MAT 9613

Neutron Absorption  
293 Kelvin Cross Sections

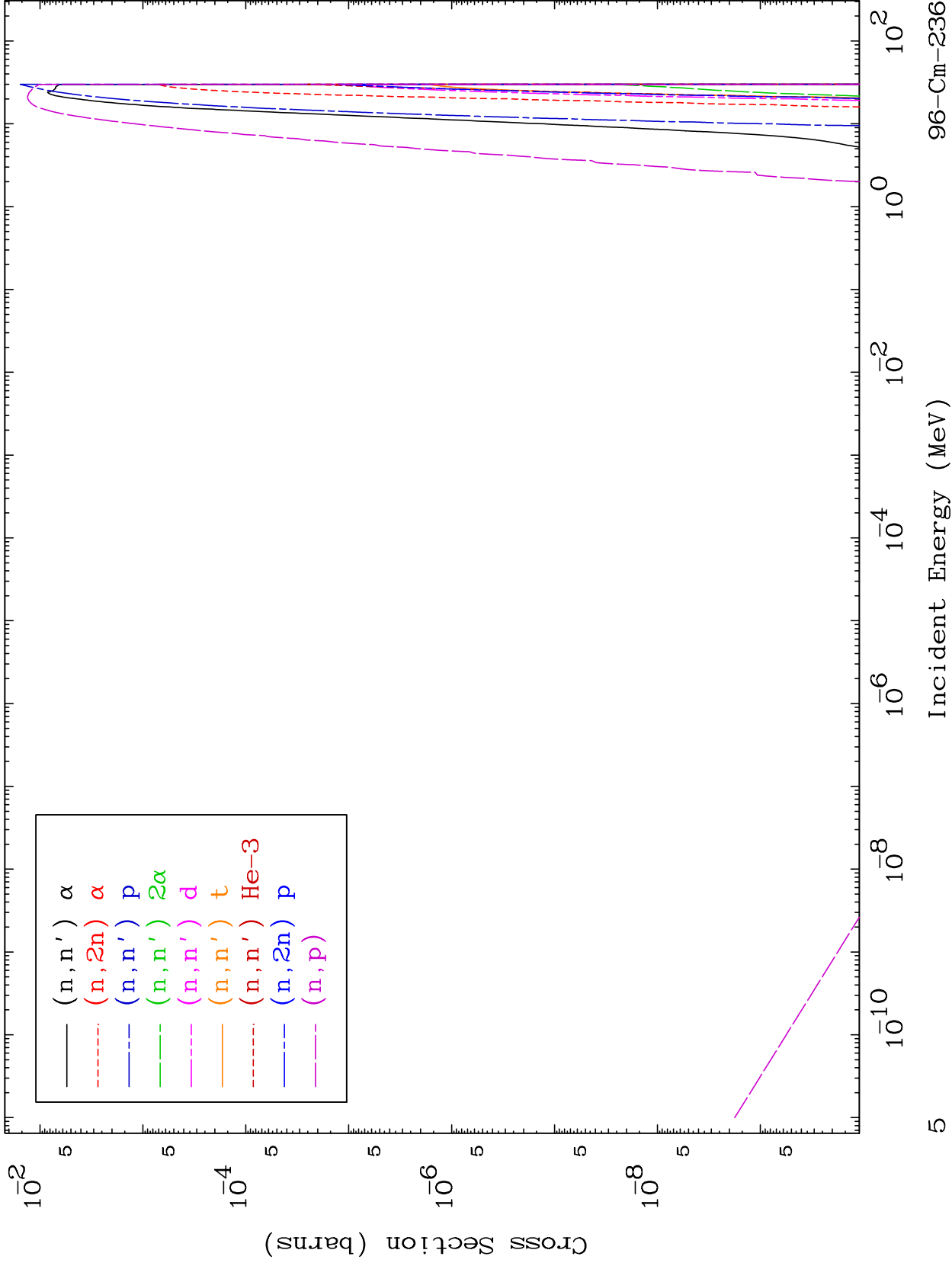
96-Cm-236



MAT 9613

Charged Particle  
293 Kelvin Cross Sections

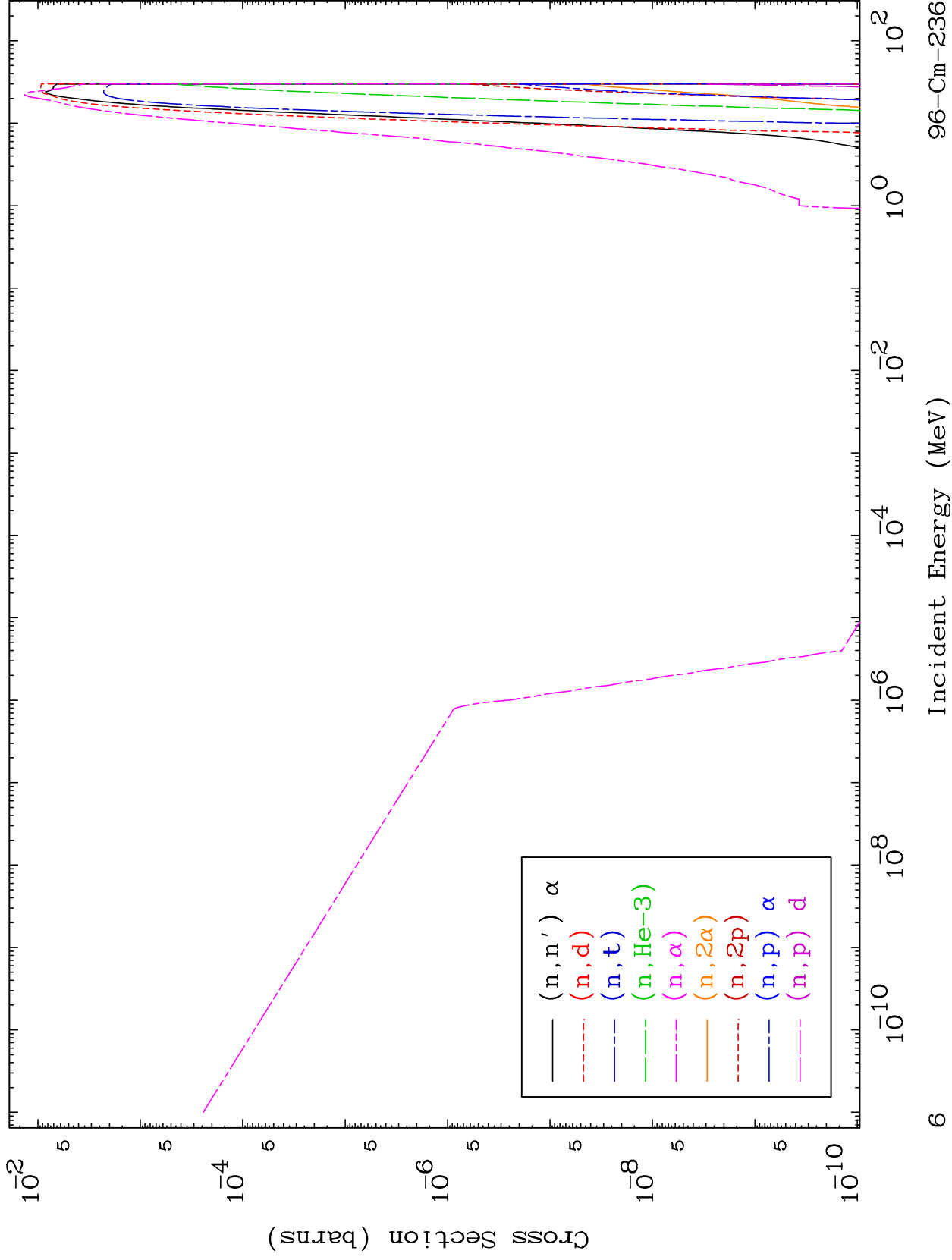
96-Cm-236



MAT 9613

Charged Particle  
293 Kelvin Cross Sections

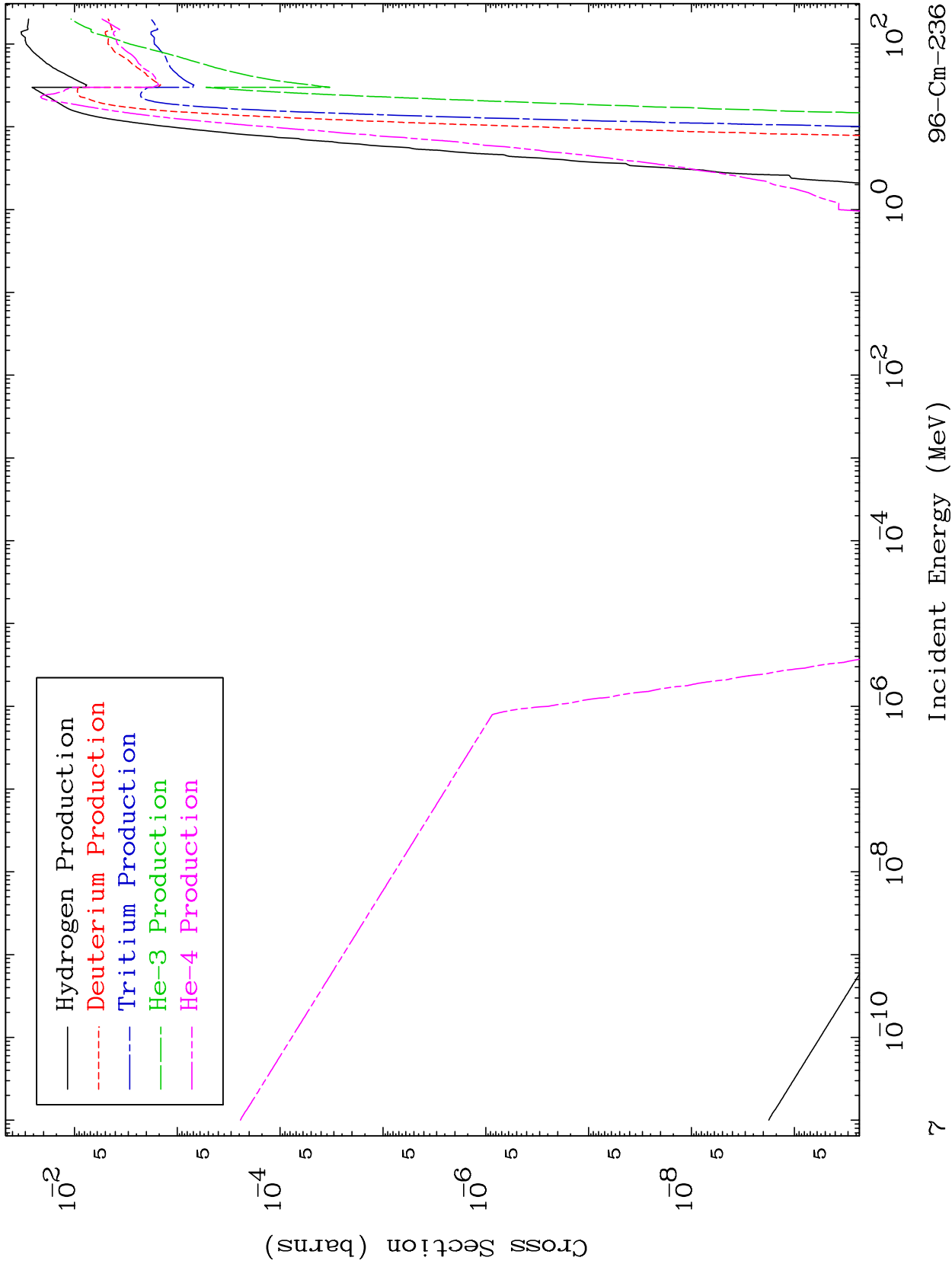
96-Cm-236



MAT 9613

Particle Production  
293 Kelvin Cross Sections

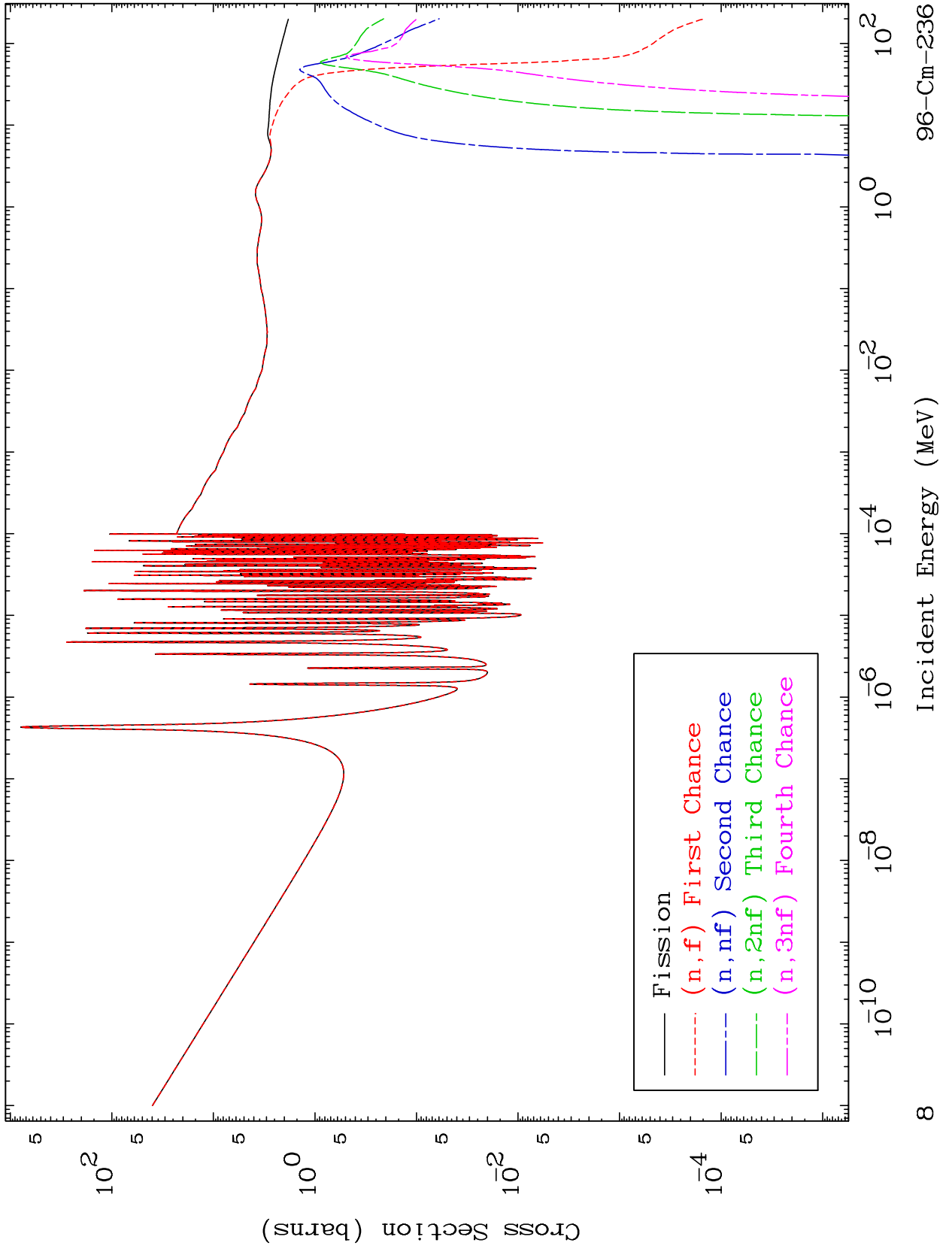
96-Cm-236



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Fission  
293 Kelvin Cross Sections

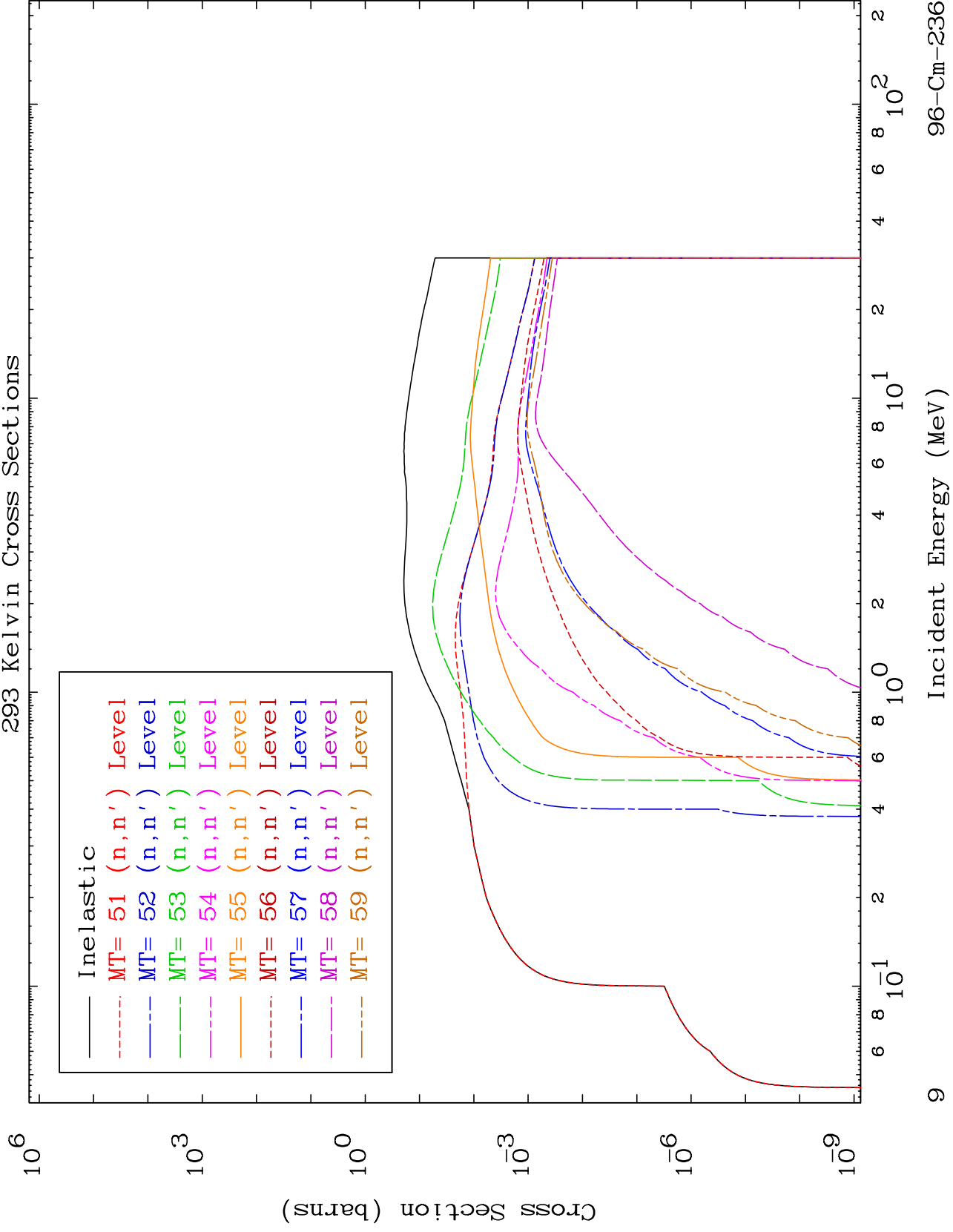
96-Cm-236



MAT 9613

(n,n') Levels  
293 Kelvin Cross Sections

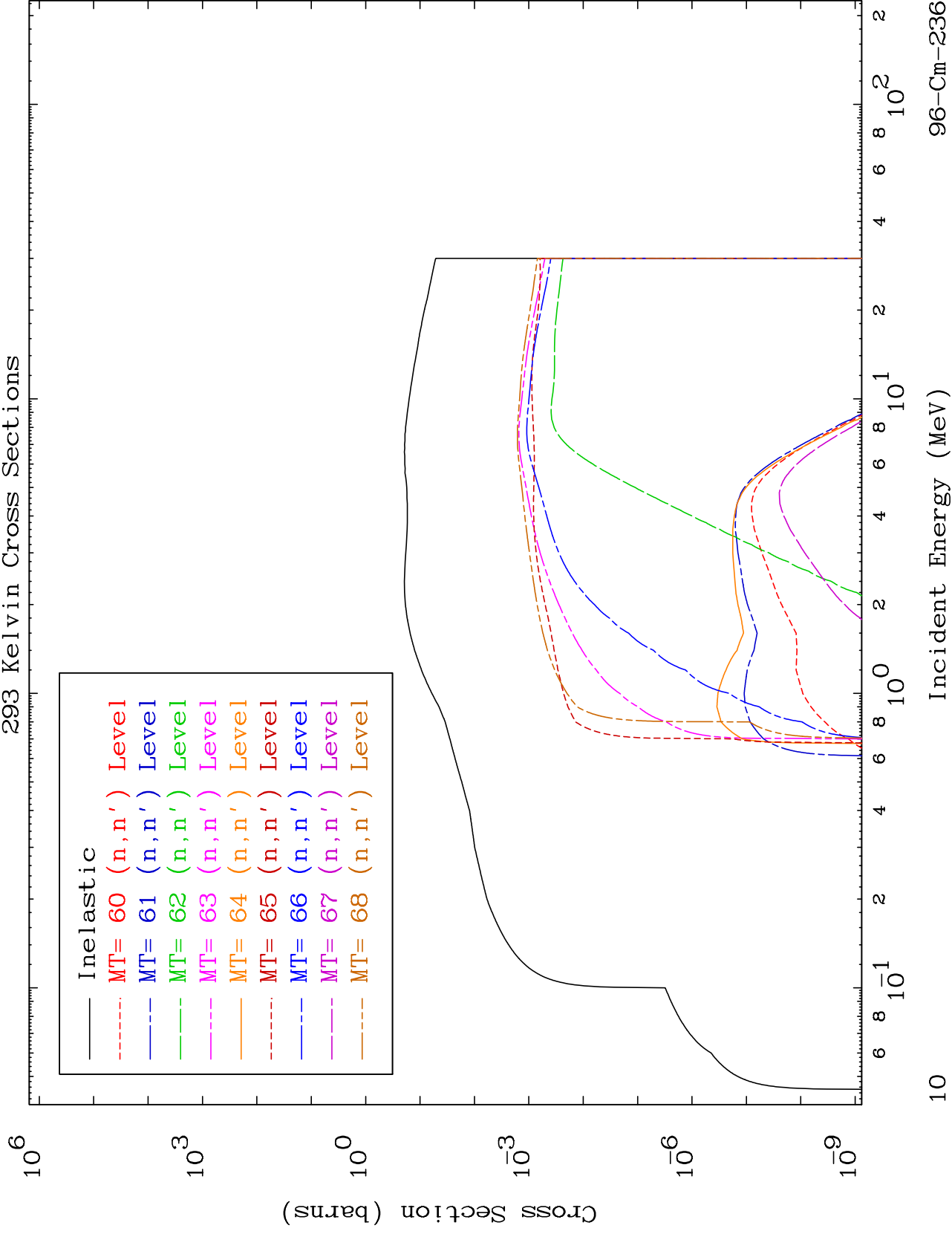
96-Cm-236



MAT 9613

(n,n') Levels  
293 Kelvin Cross Sections

96-Cm-236



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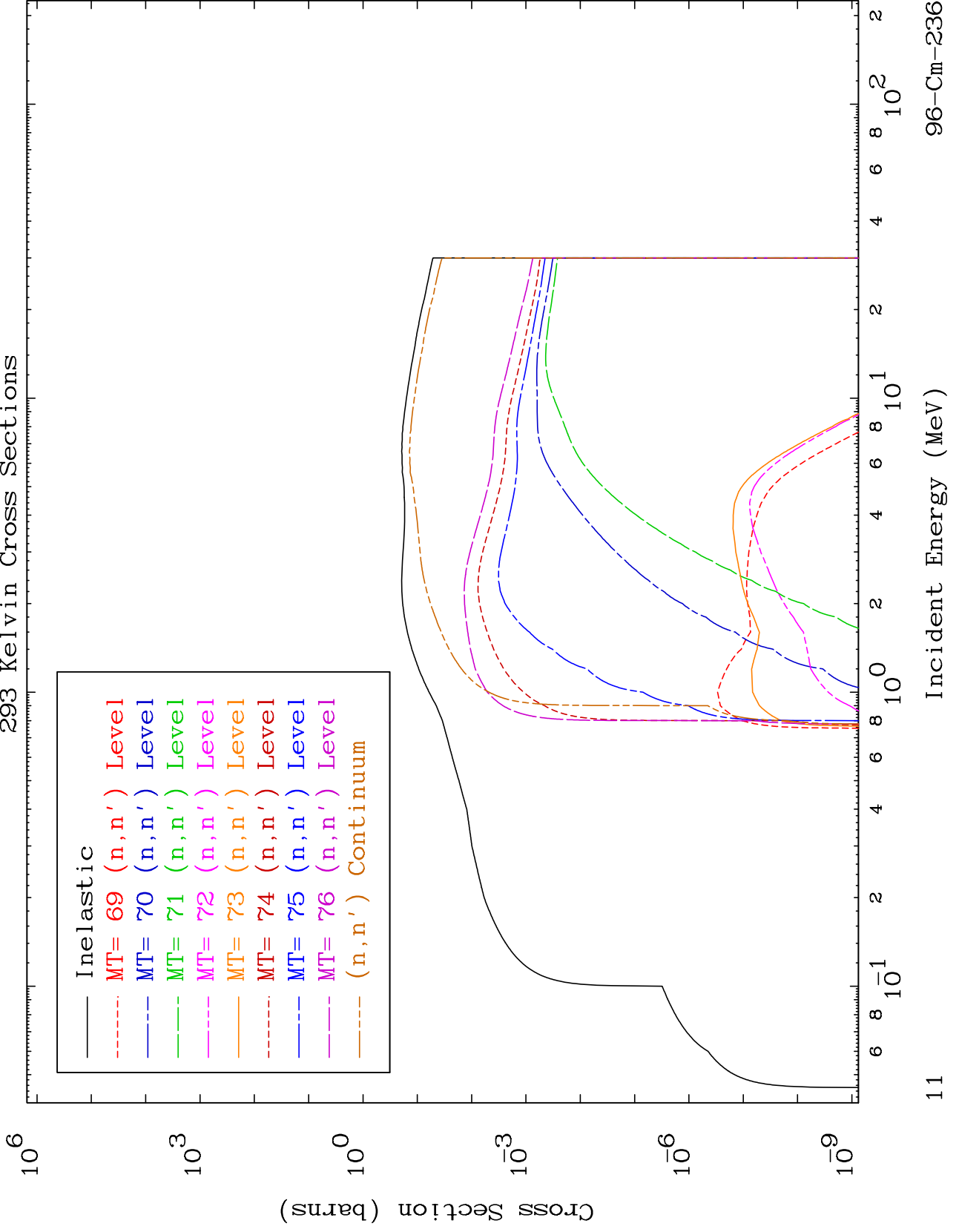
Incident Energy (MeV)

96-Cm-236

MAT 9613

(n,n') Levels  
293 Kelvin Cross Sections

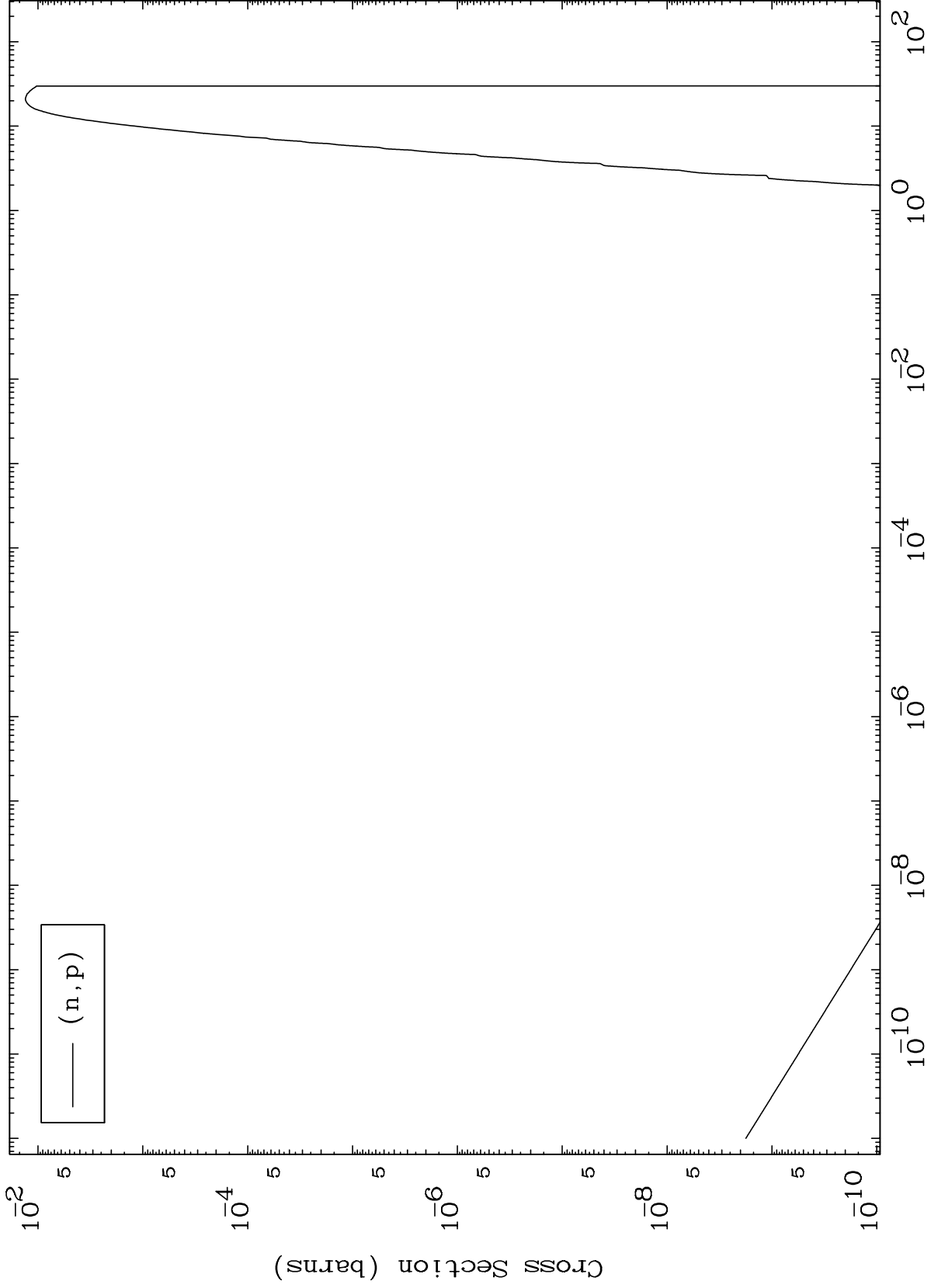
96-Cm-236



MAT 9613

(n,p) Levels  
293 Kelvin Cross Sections

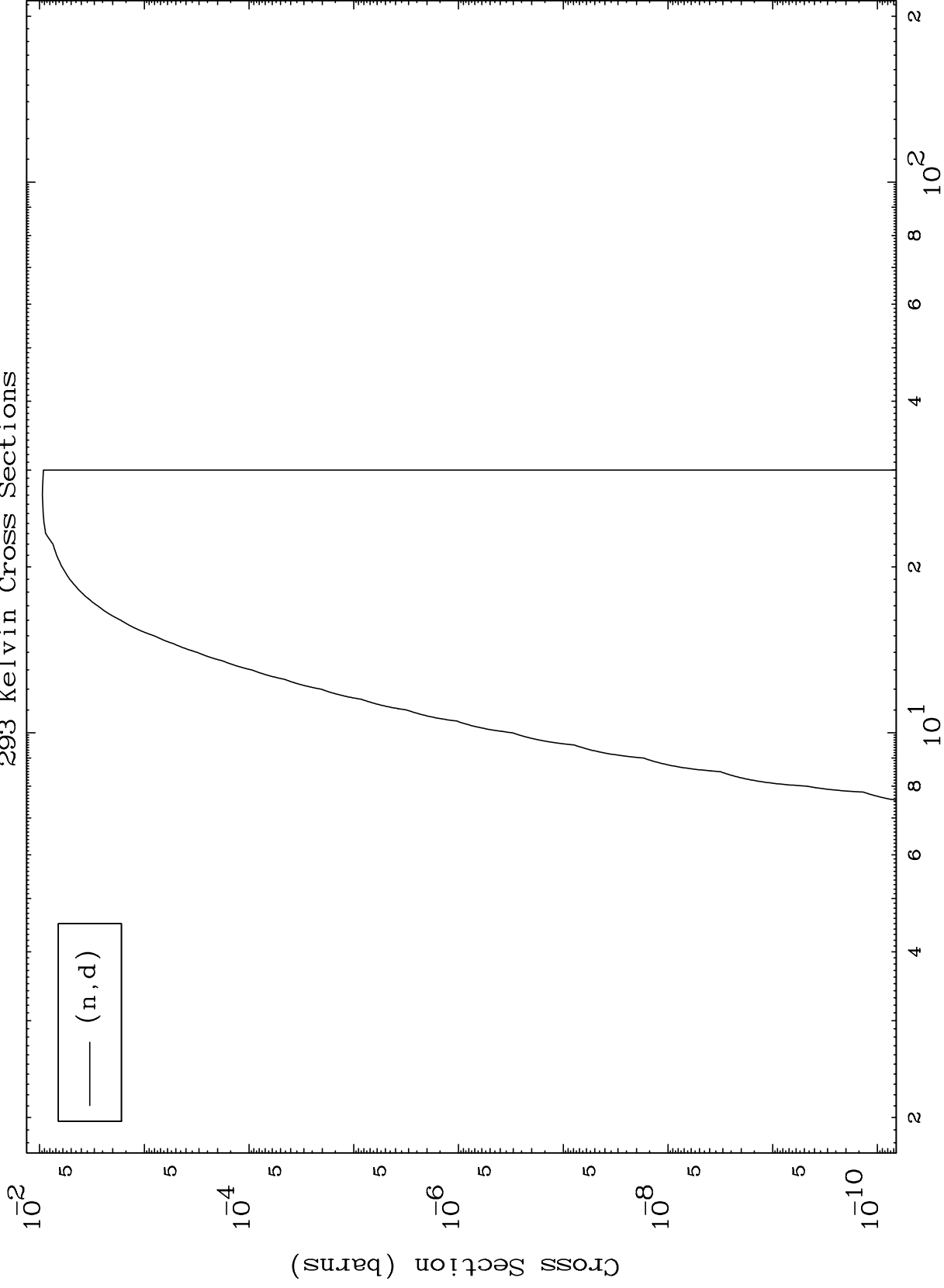
96-Cm-236



MAT 9613

(n,d) Levels  
293 Kelvin Cross Sections

96-Cm-236



13

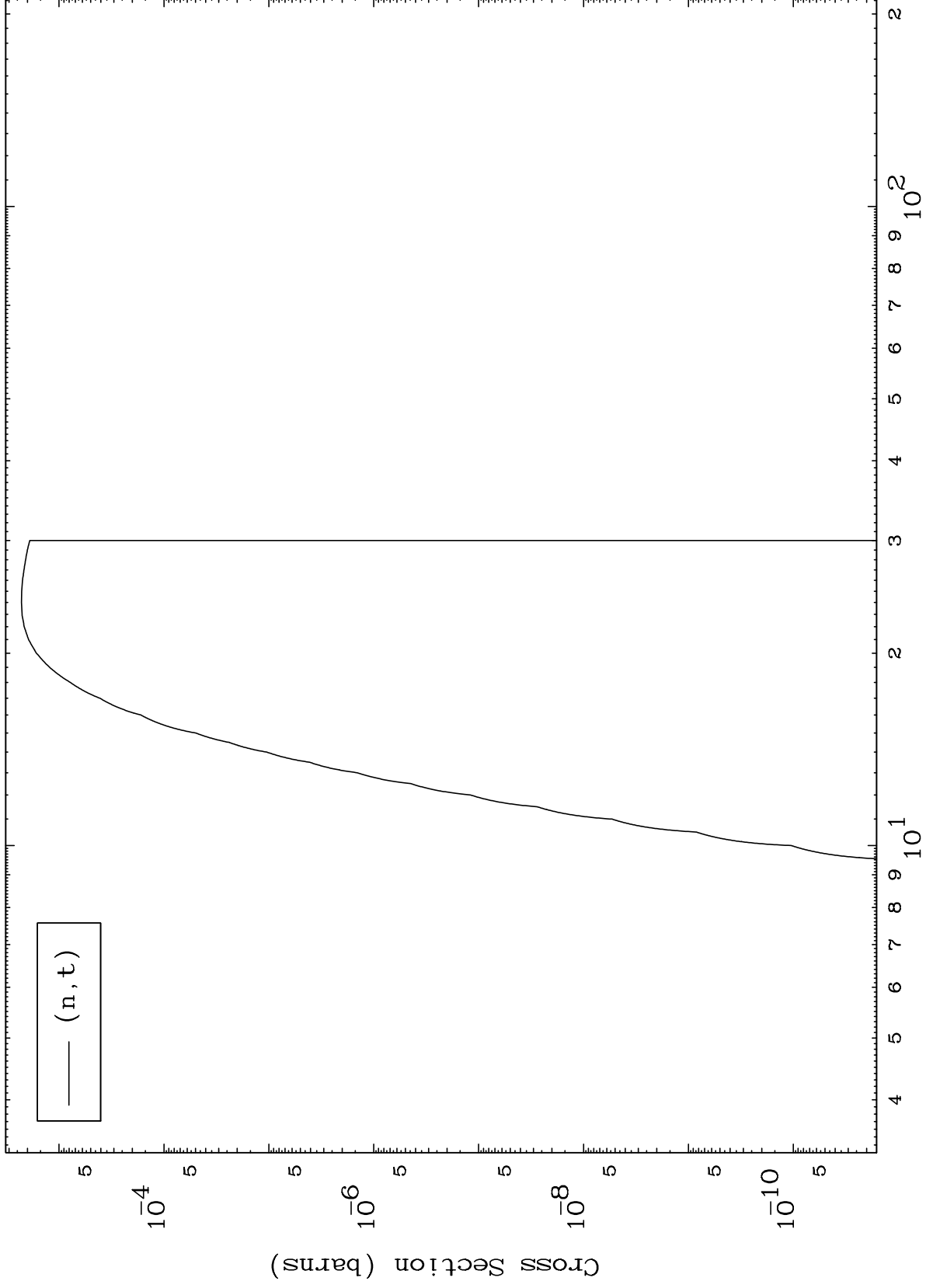
Incident Energy (MeV)

96-Cm-236

MAT 9613

(n,t) Levels  
293 Kelvin Cross Sections

96-Cm-236



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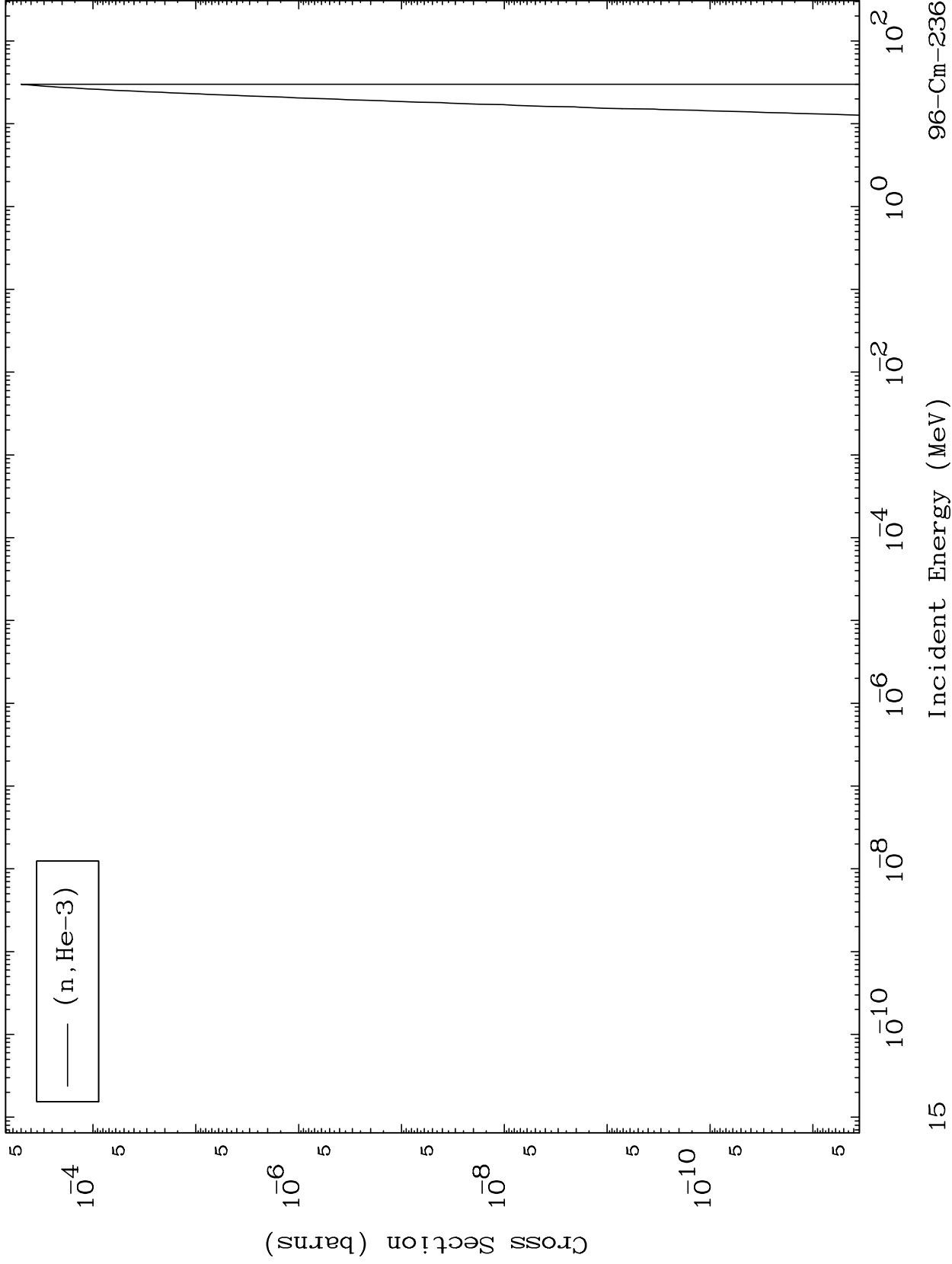
Incident Energy (MeV)

96-Cm-236

MAT 9613

(n,He3) Levels  
293 Kelvin Cross Sections

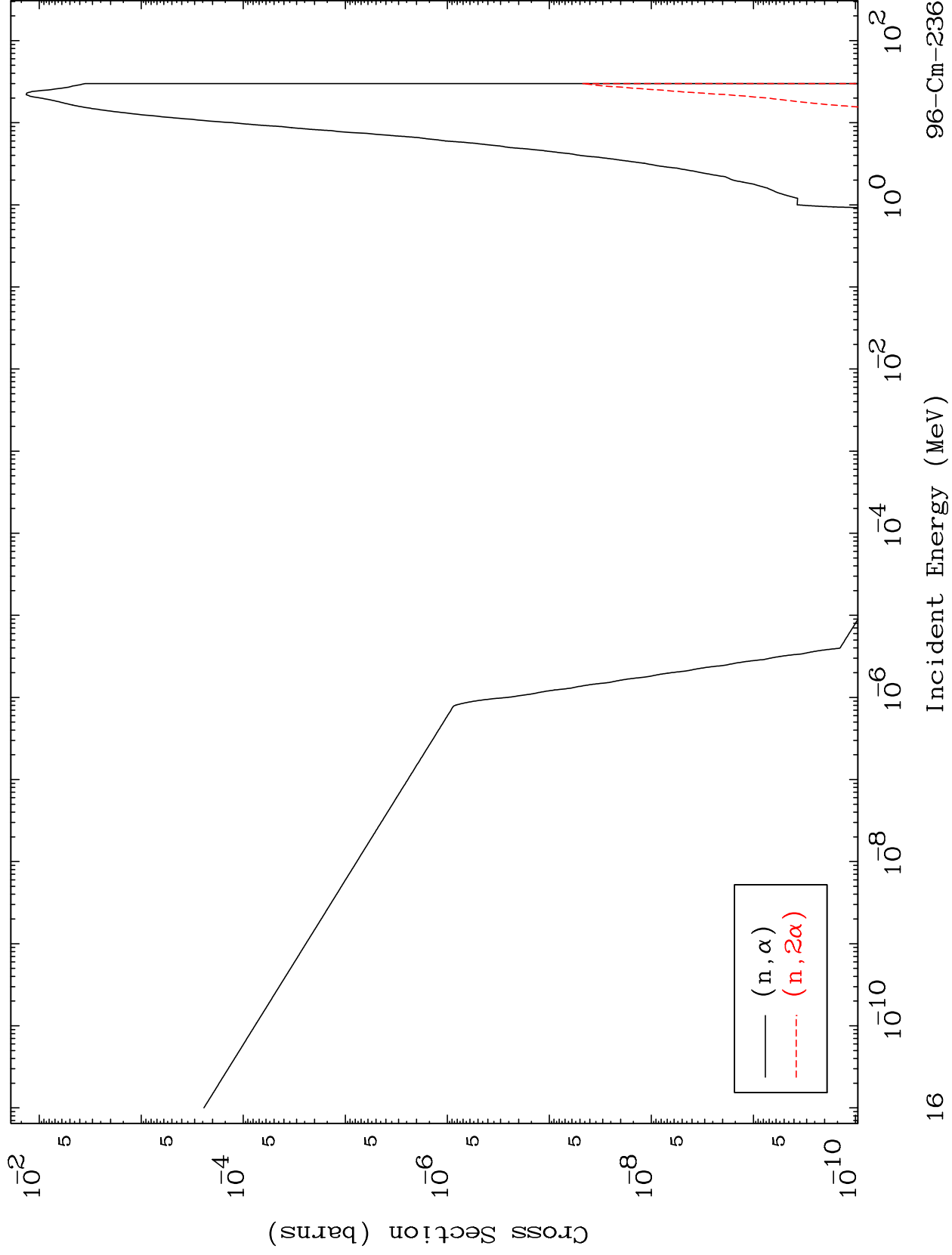
96-Cm-236



MAT 9613

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

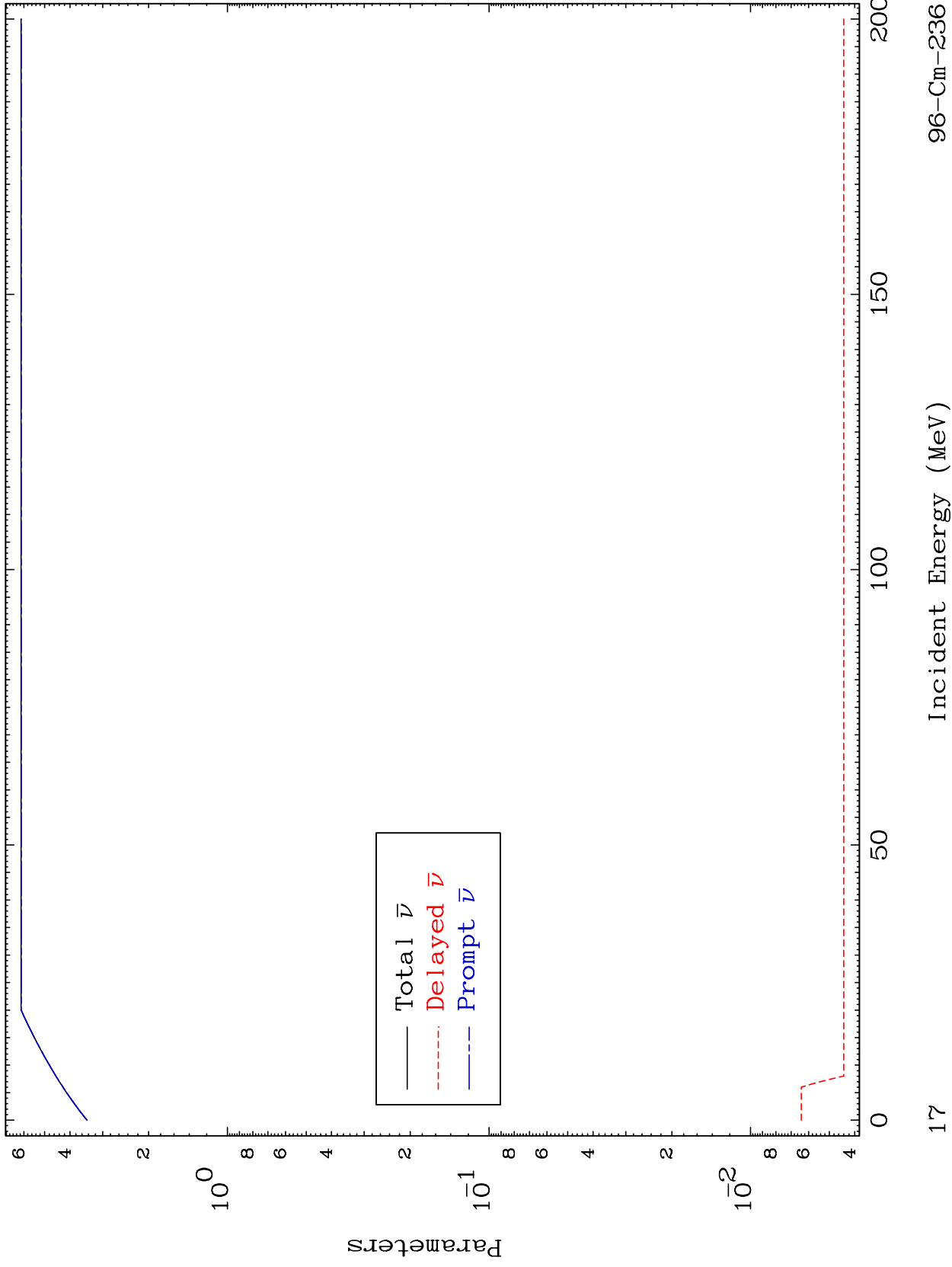
96-Cm-236



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Energy Release  
Parameters

96-Cm-236



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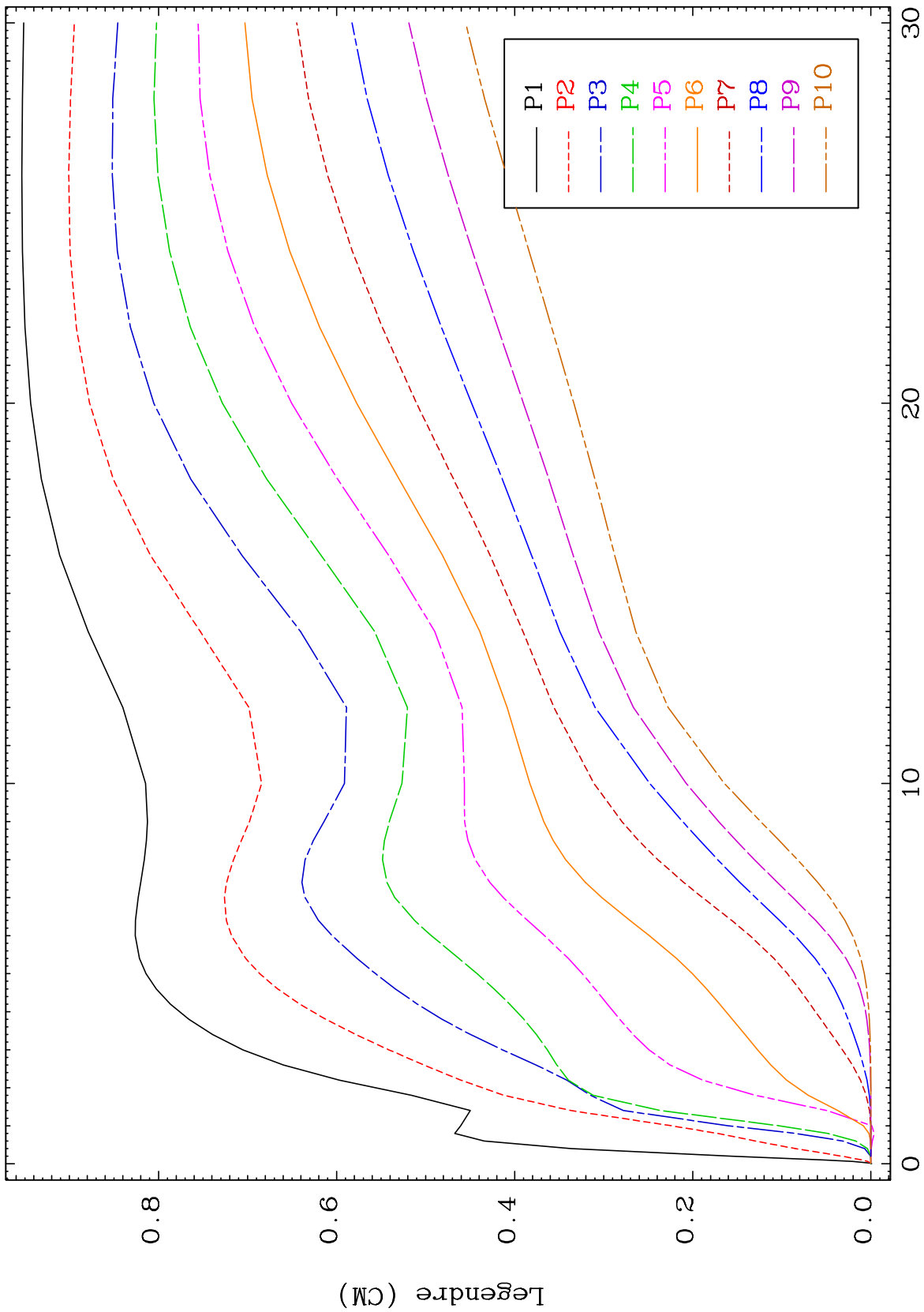
Incident Energy (MeV)

96-Cm-236

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96-Cm-236

Elastic Legendre Coefficients



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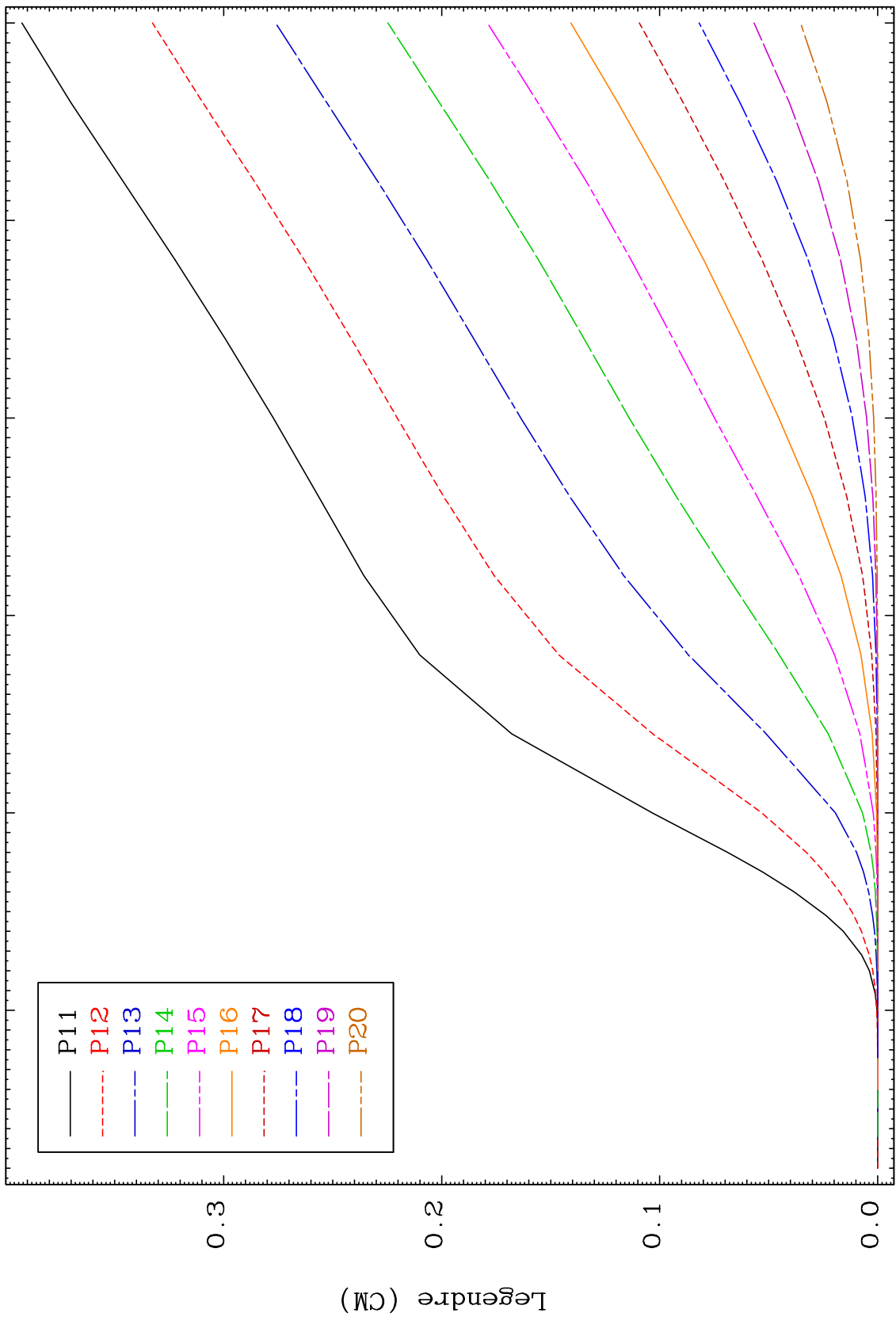
Incident Energy (MeV)

96-Cm-236

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Elastic Legendre Coefficients

96-Cm-236



19

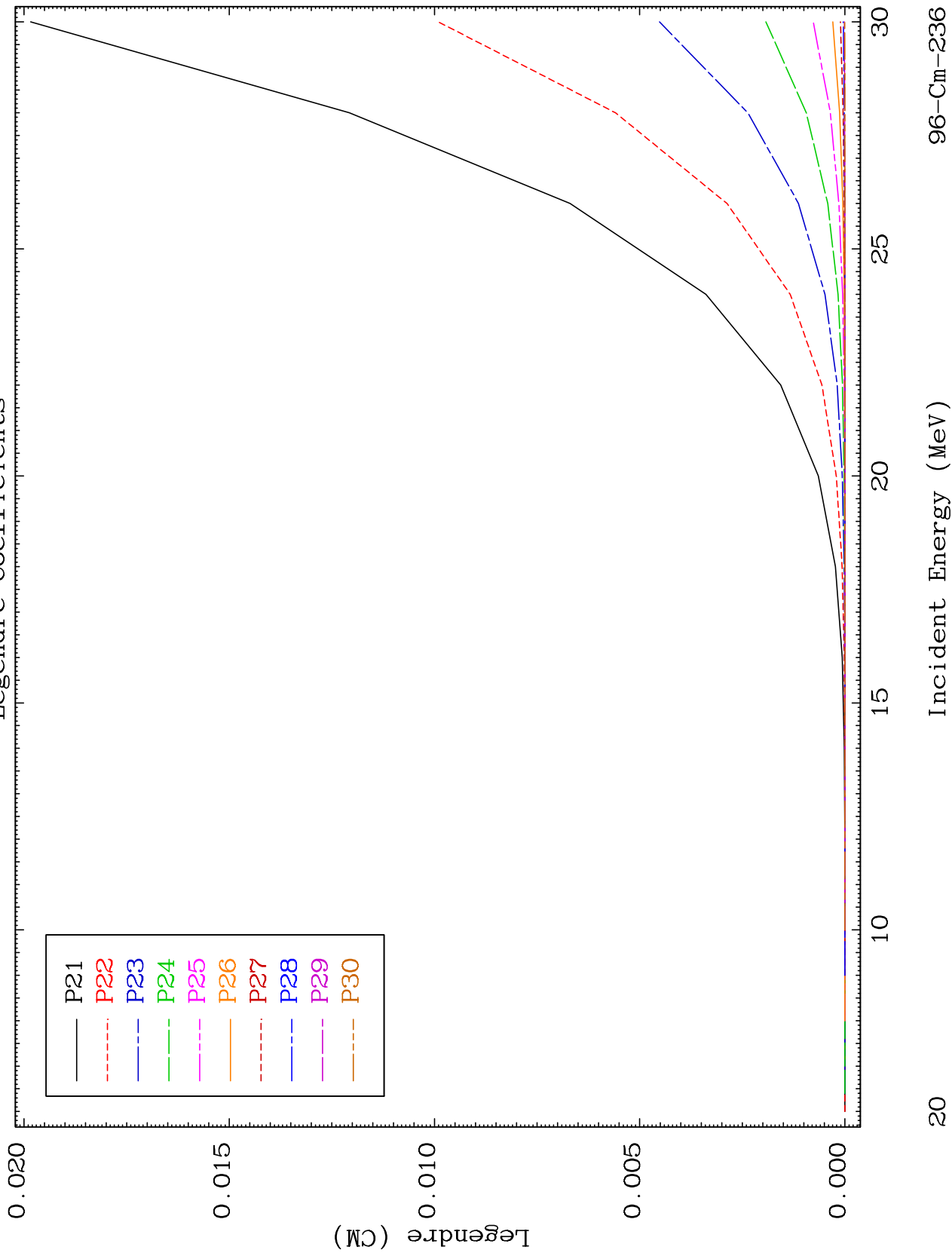
Incident Energy (MeV)

96-Cm-236

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Elastic Legendre Coefficients

96-Cm-236



20

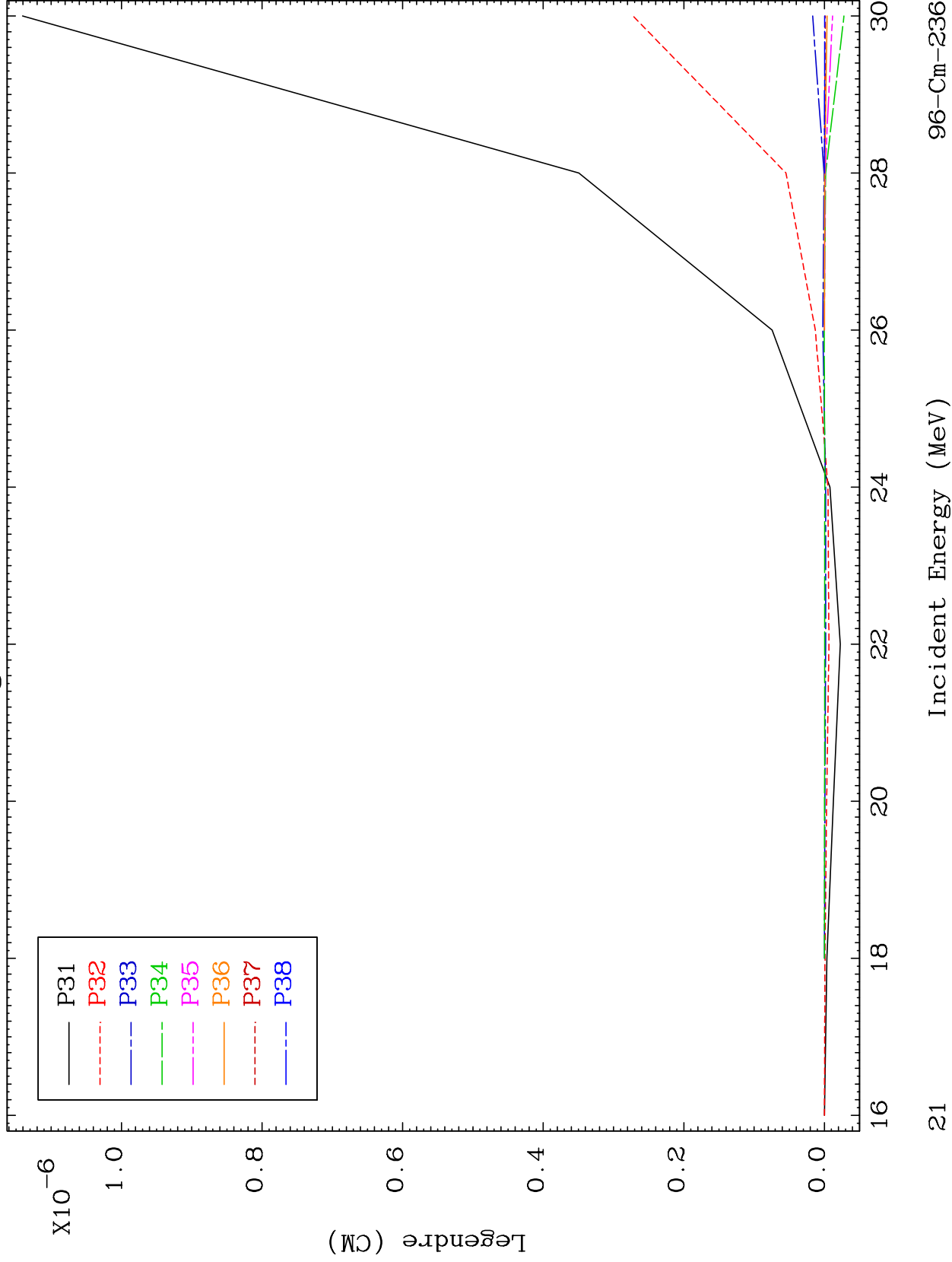
Incident Energy (MeV)

96-Cm-236

MAT 9613

Elastic Legendre Coefficients

96-Cm-236



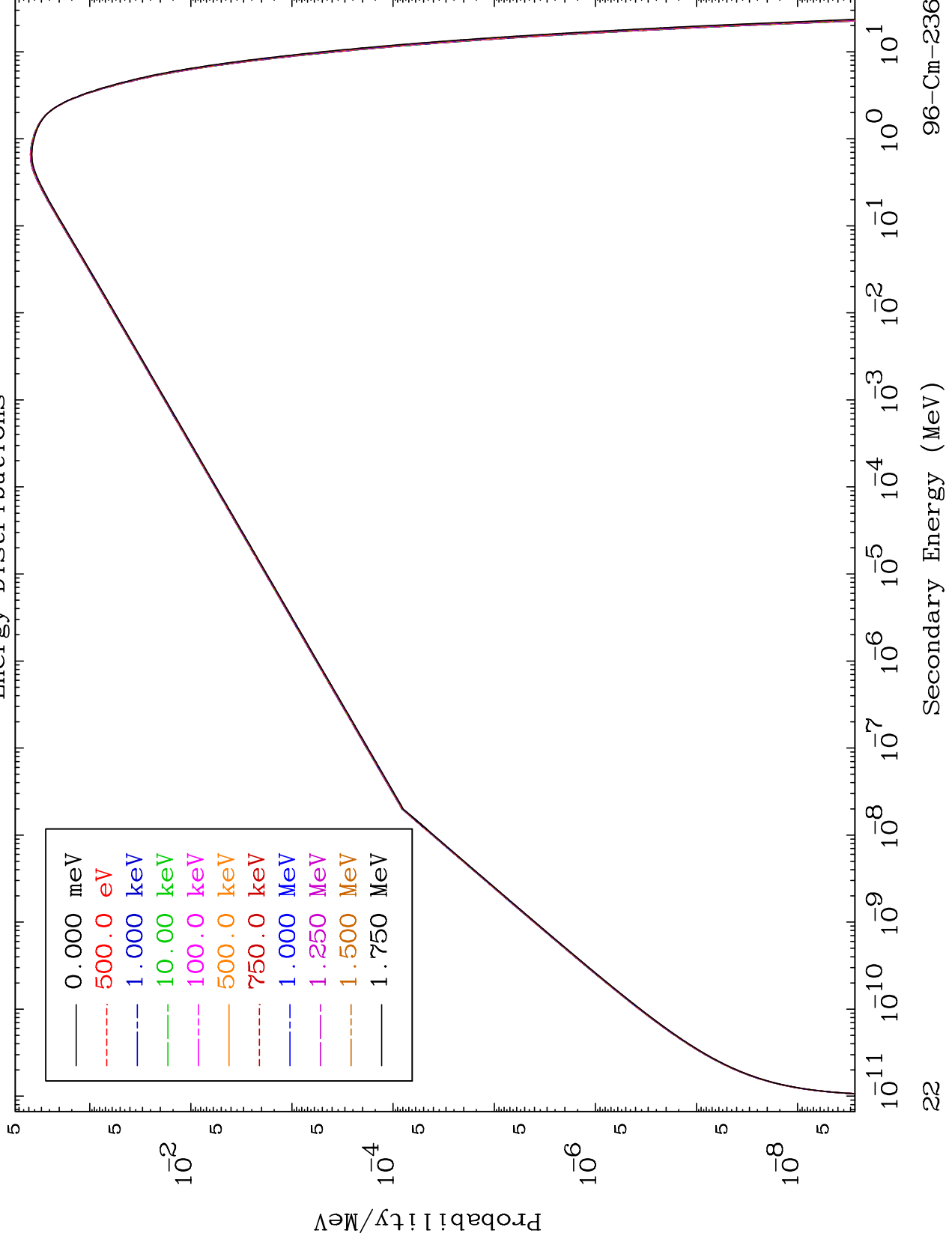
21

96-Cm-236

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### Fission Energy Distributions

96-Cm-236



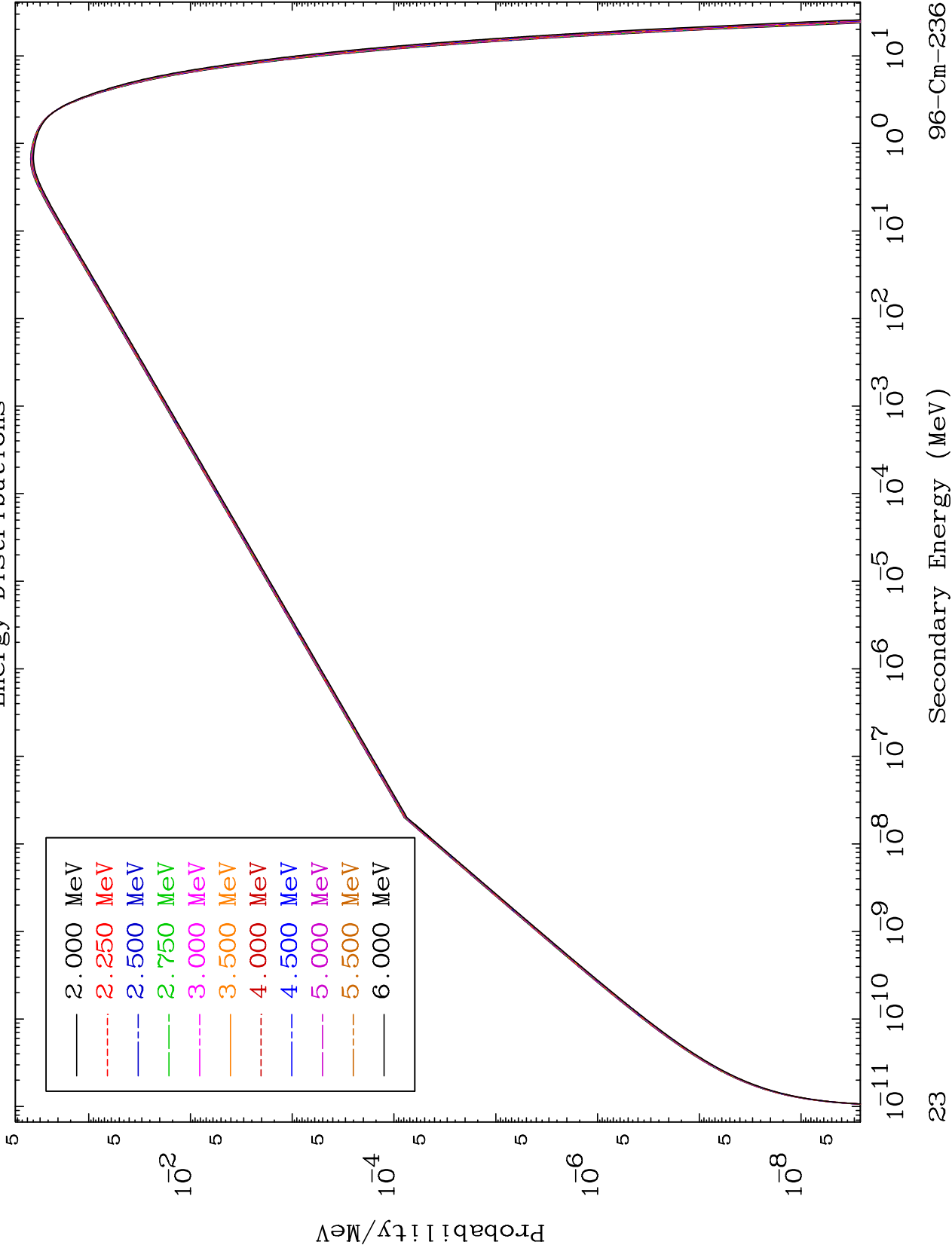
96-Cm-236

Secondary Energy (MeV)

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### Fission Energy Distributions

96-Cm-236



96-Cm-236

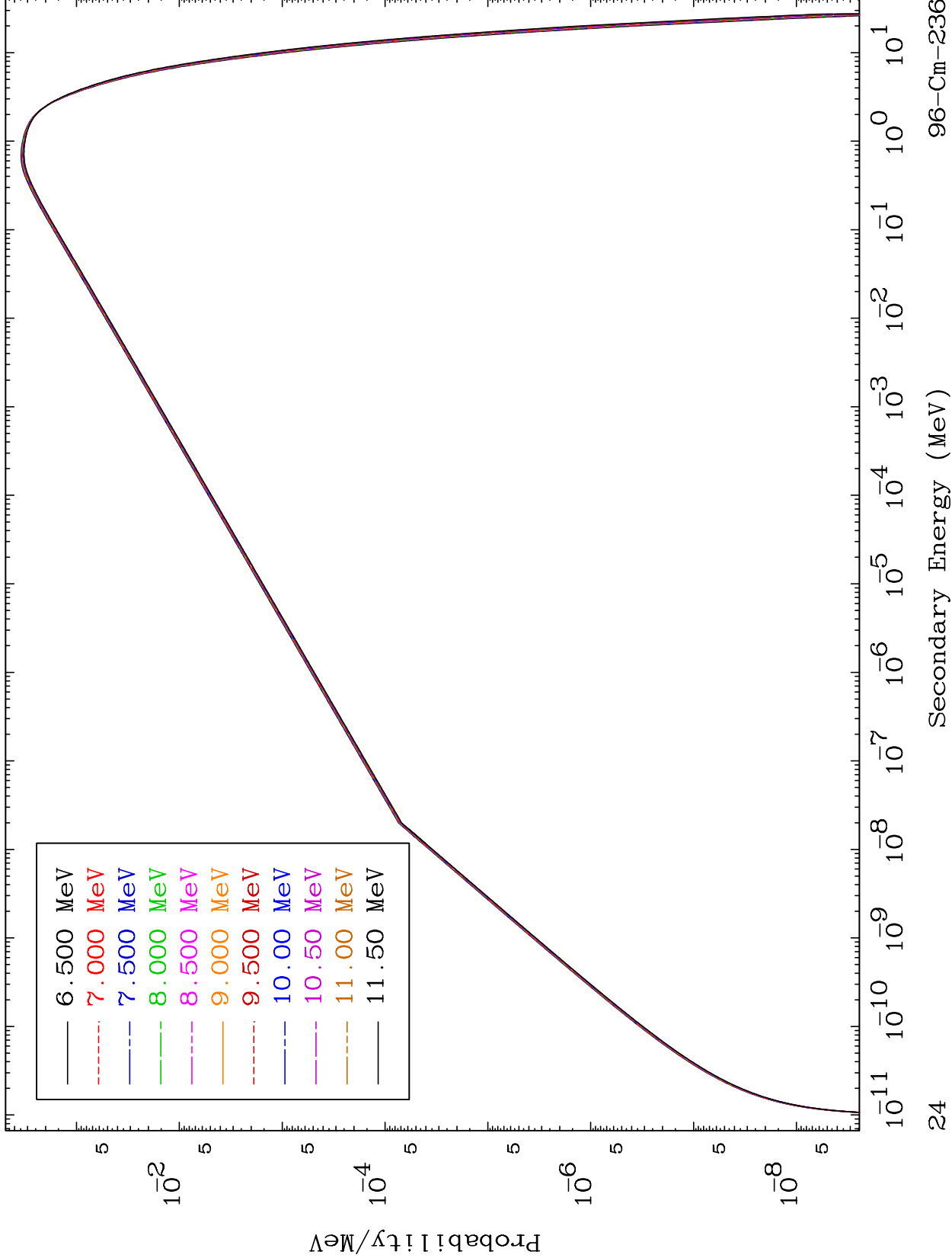
Secondary Energy (MeV)

23

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### Fission Energy Distributions

96-Cm-236



96-Cm-236

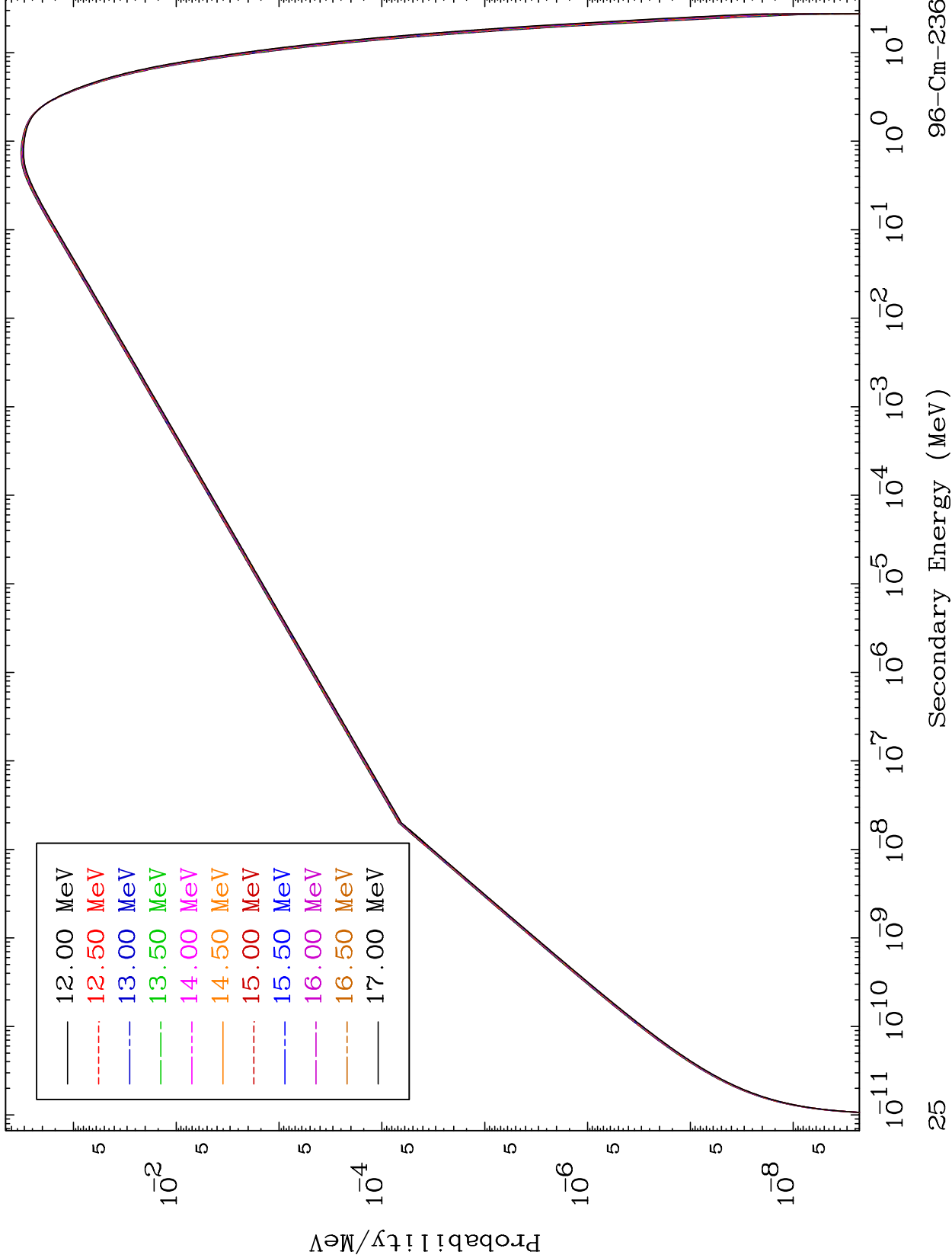
Secondary Energy (MeV)

24

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### Fission Energy Distributions

96-Cm-236



96-Cm-236

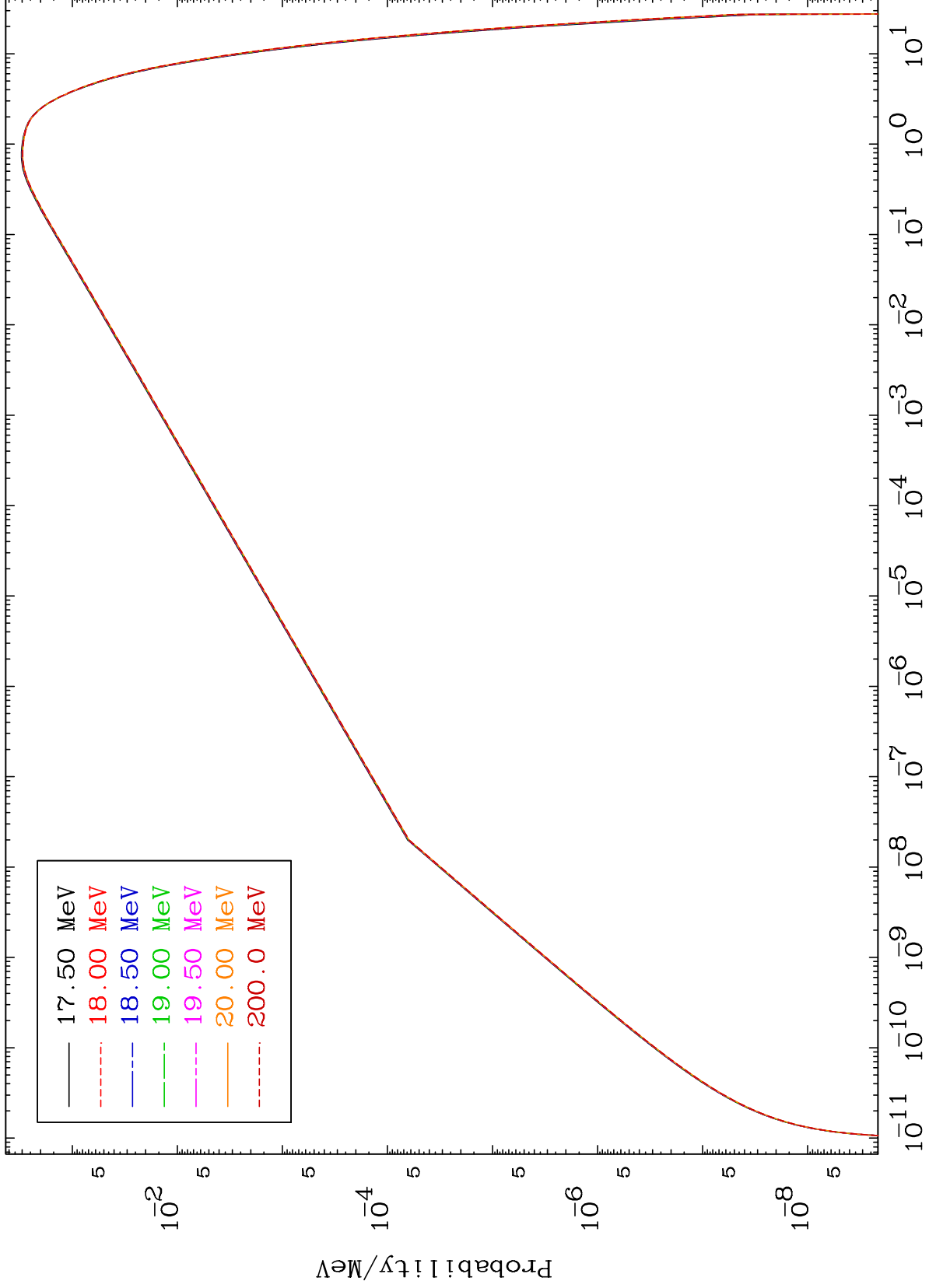
Secondary Energy (MeV)

25

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Fission  
Energy Distributions

96-Cm-236



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Secondary Energy (MeV)

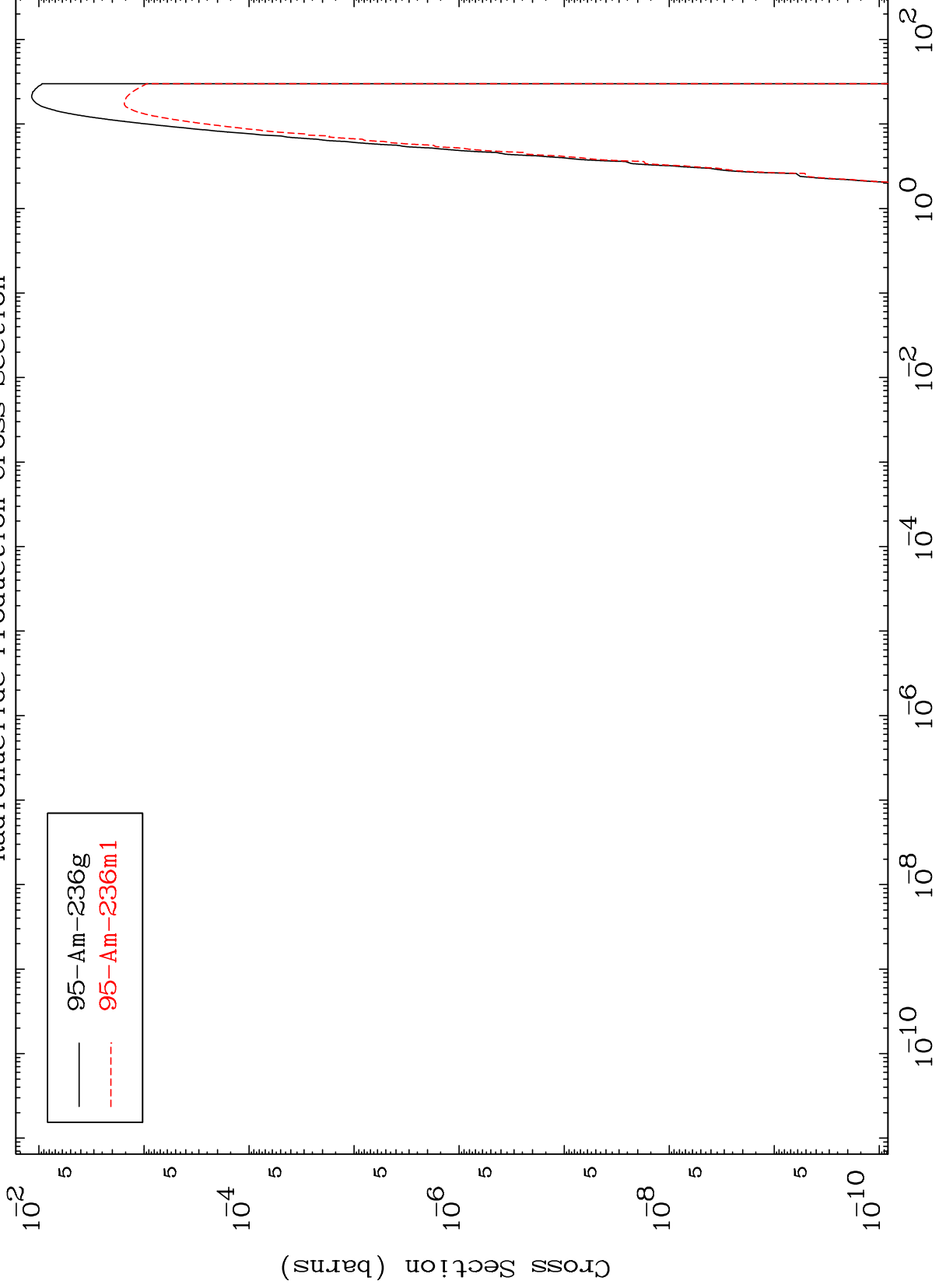
96-Cm-236

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(n,p)

96-Cm-236

Radionuclide Production Cross Section



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Incident Energy (MeV)

96-Cm-236