

Program EVALPLOT  
(Version 2015-2)

by

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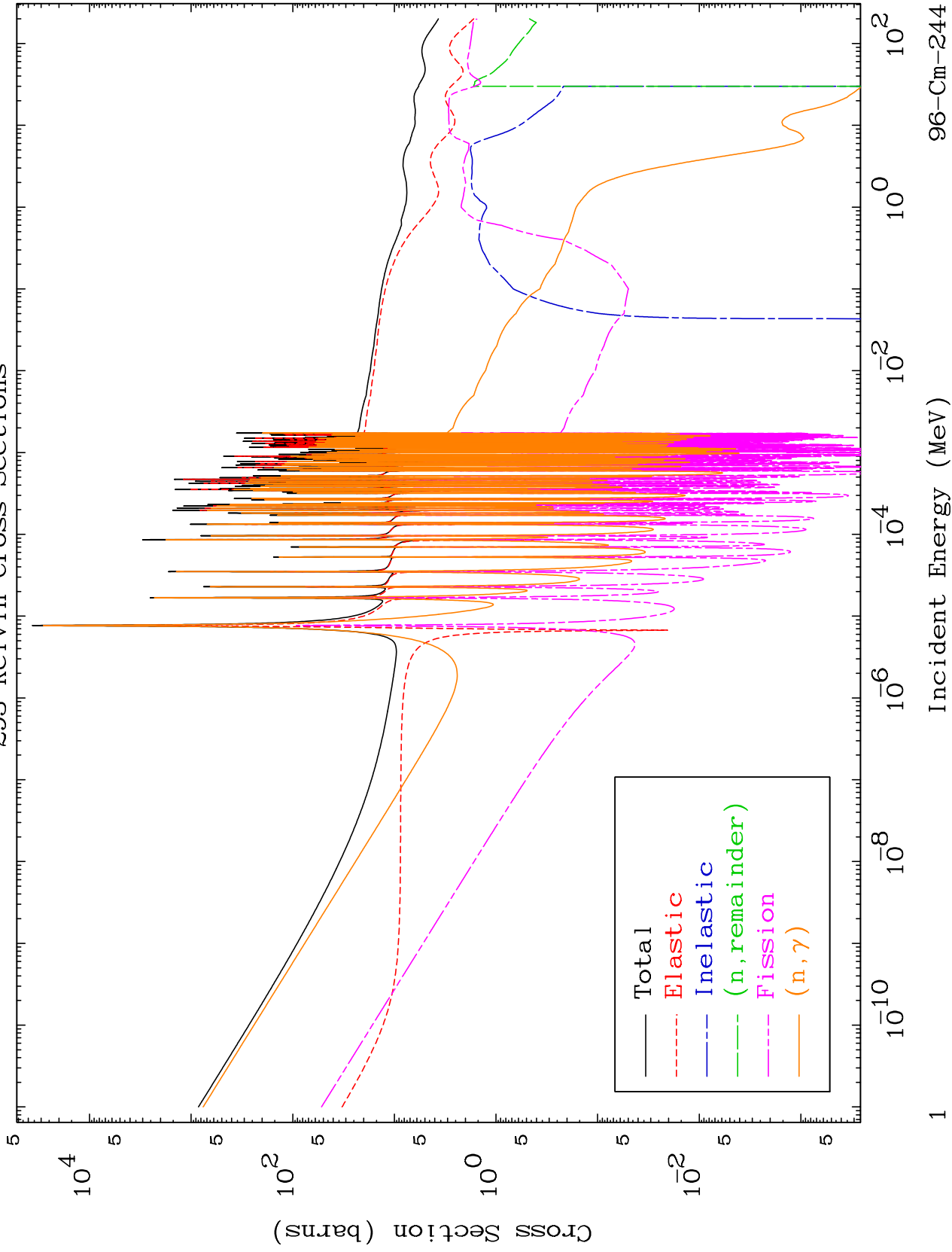
Press Mouse Button to Start

MAT 9637

Major

293 Kelvin Cross Sections

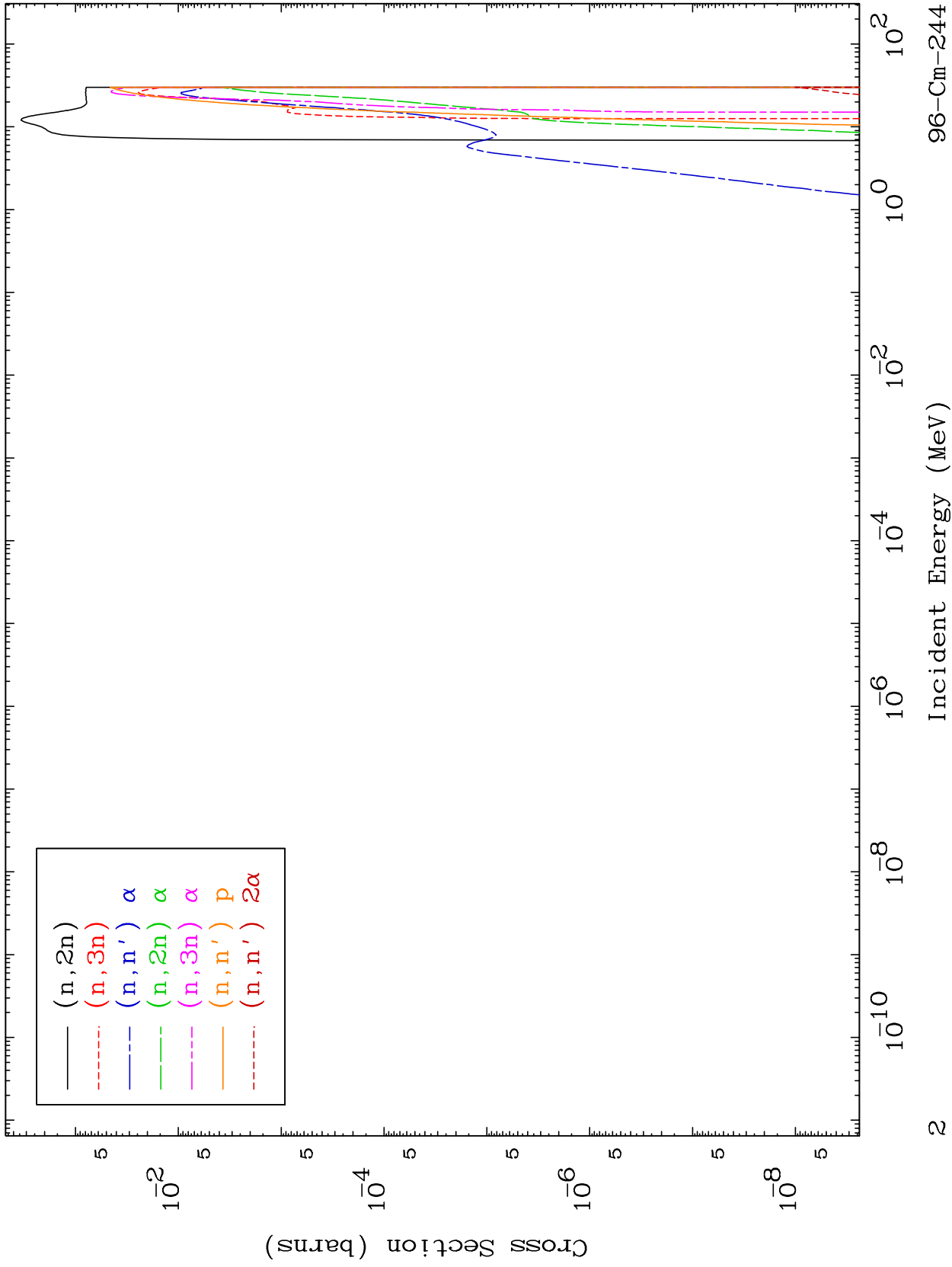
96-Cm-244



MAT 9637

Neutron Production  
293 Kelvin Cross Sections

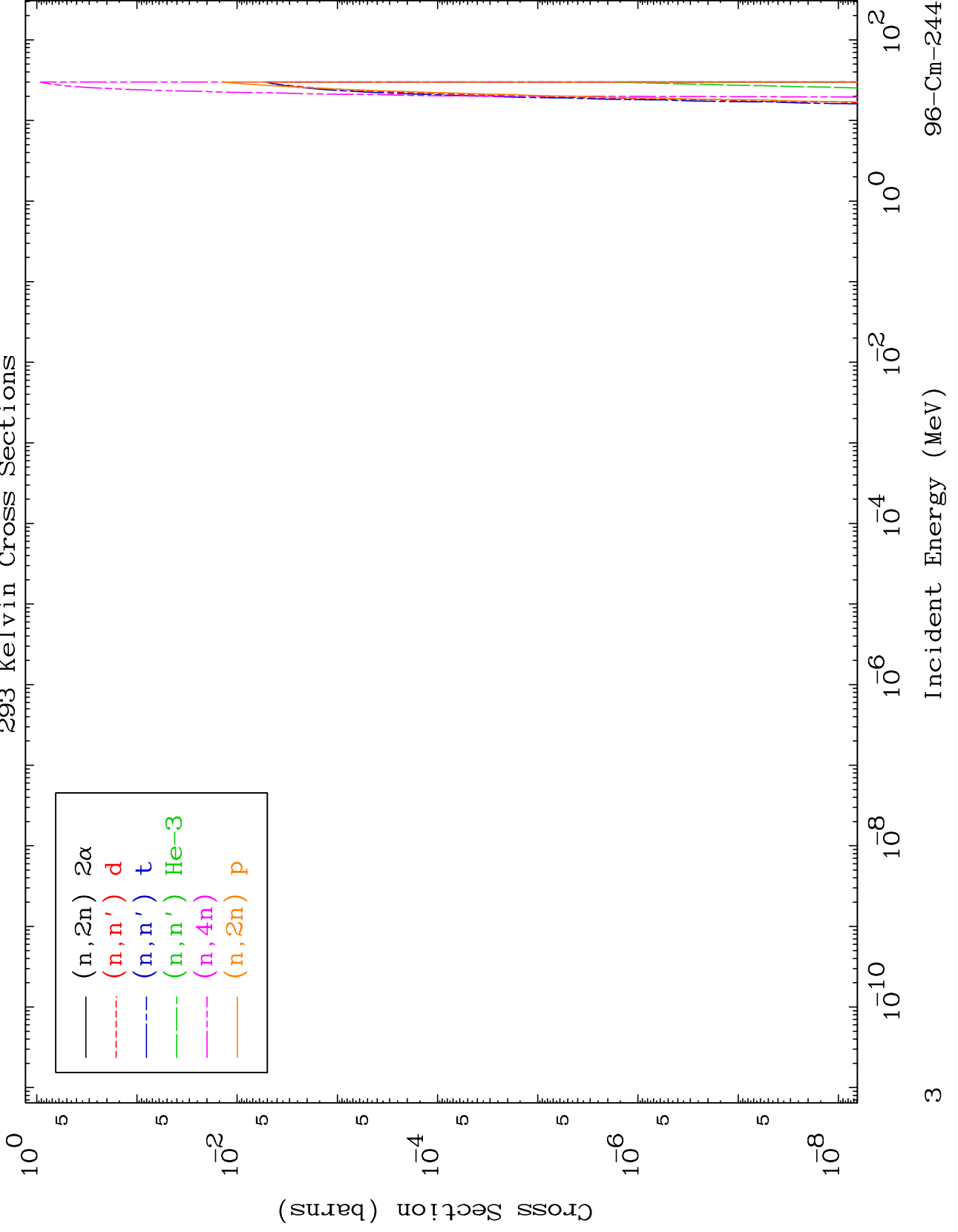
96-Cm-244



MAT 9637

Neutron Production  
293 Kelvin Cross Sections

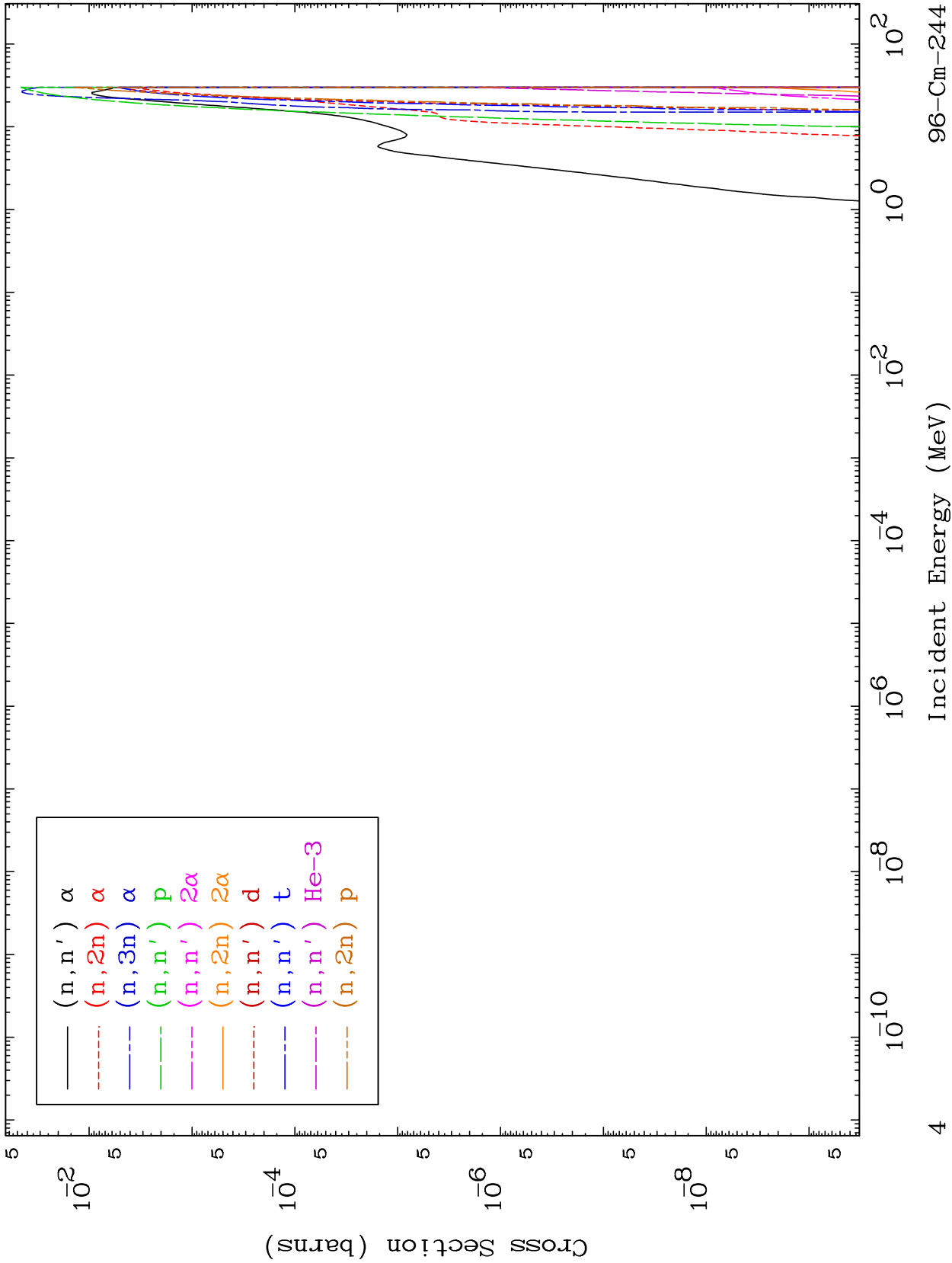
96-Cm-244



MAT 9637

Charged Particle  
293 Kelvin Cross Sections

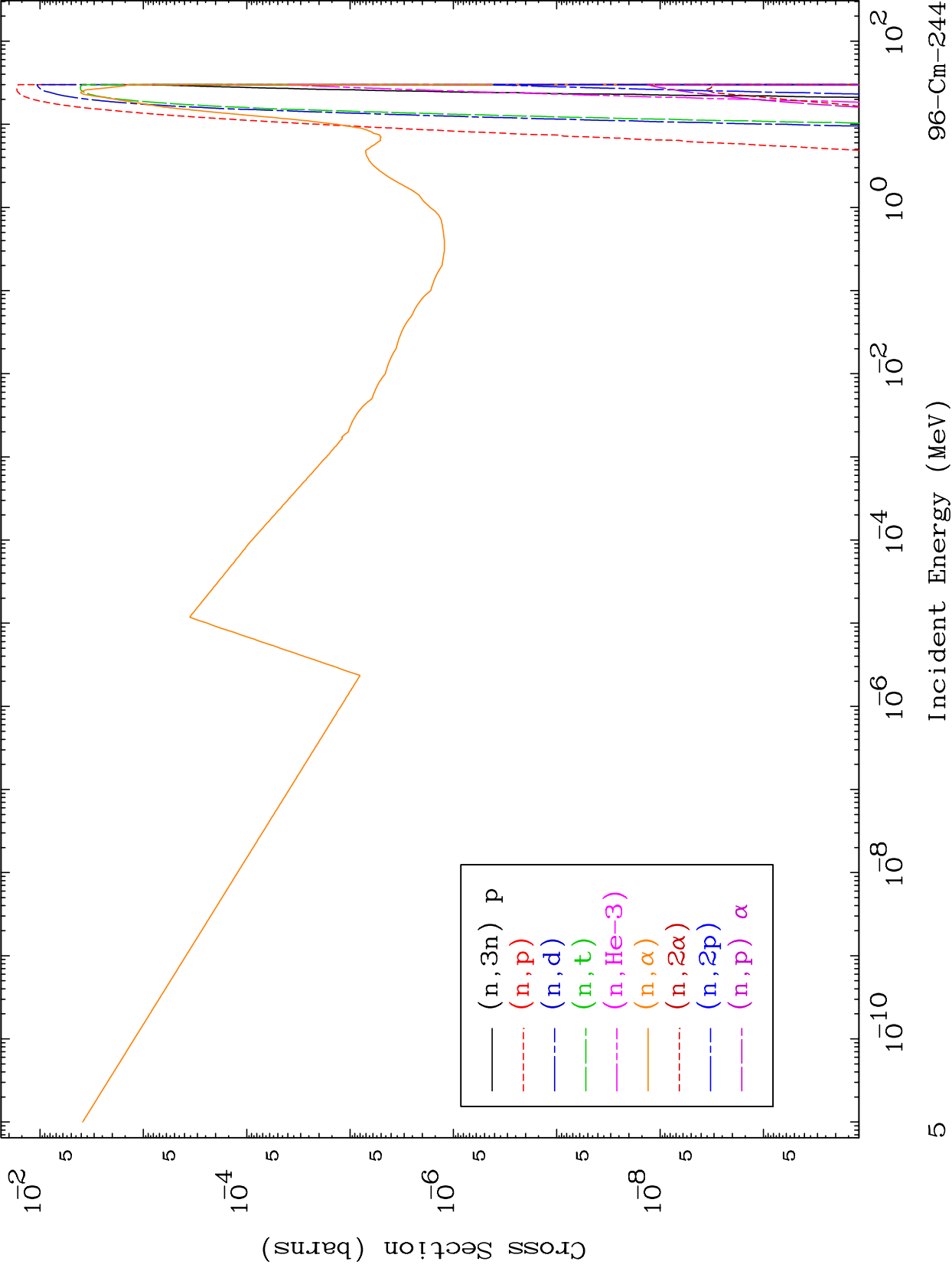
96-Cm-244



MAT 9637

Charged Particle  
293 Kelvin Cross Sections

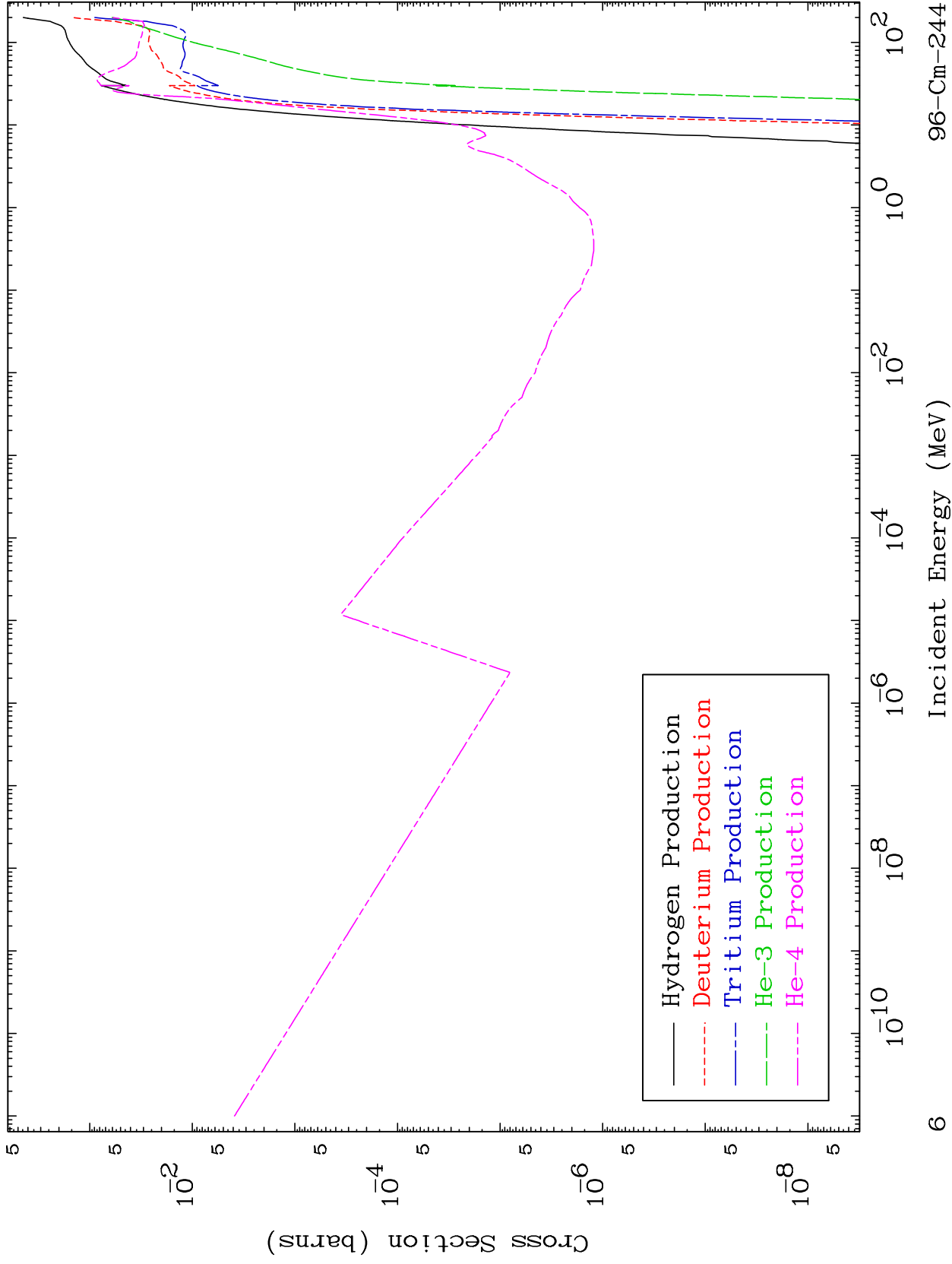
96-Cm-244



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Particle Production  
293 Kelvin Cross Sections

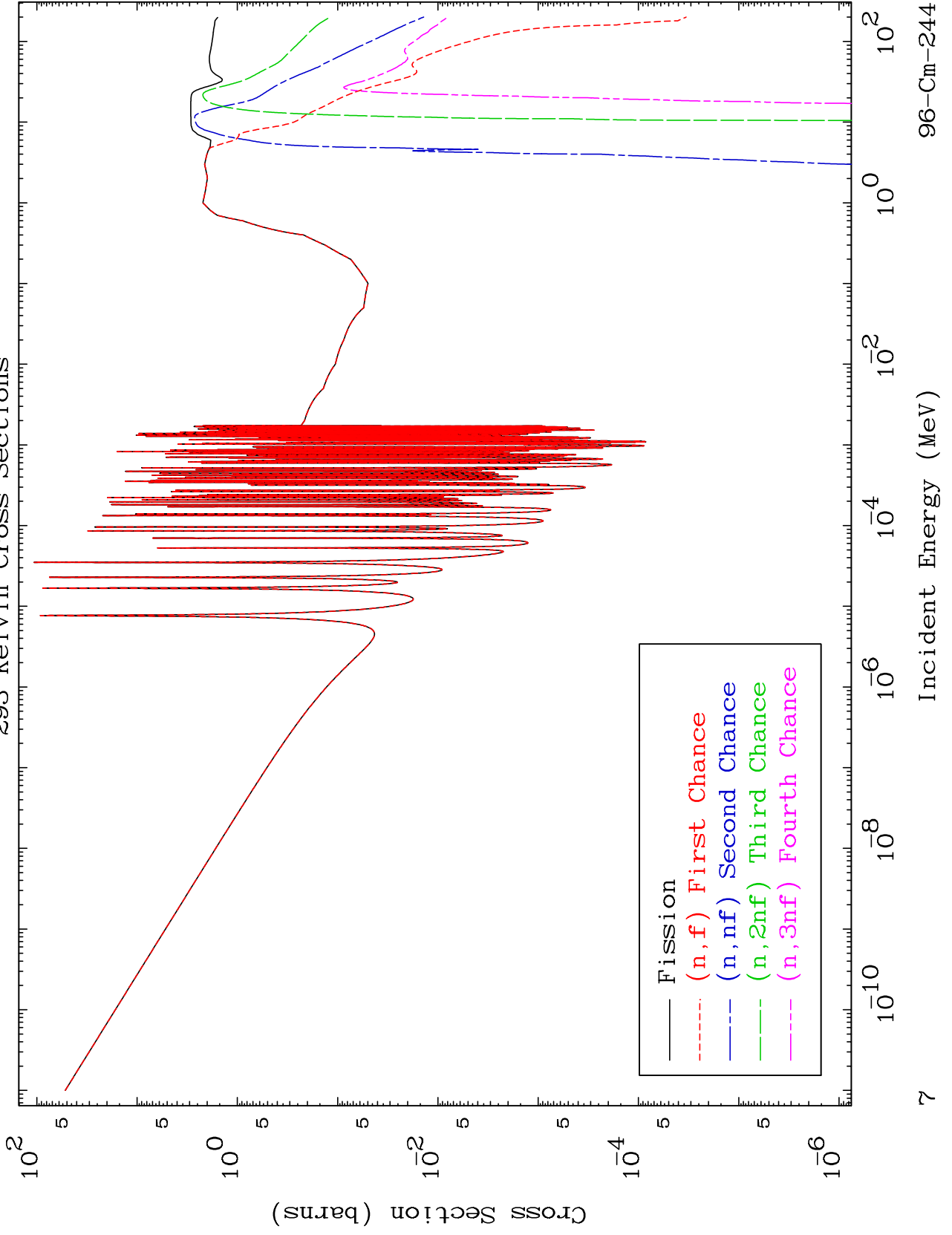
96-Cm-244



MAT 9637

Fission  
293 Kelvin Cross Sections

96-Cm-244

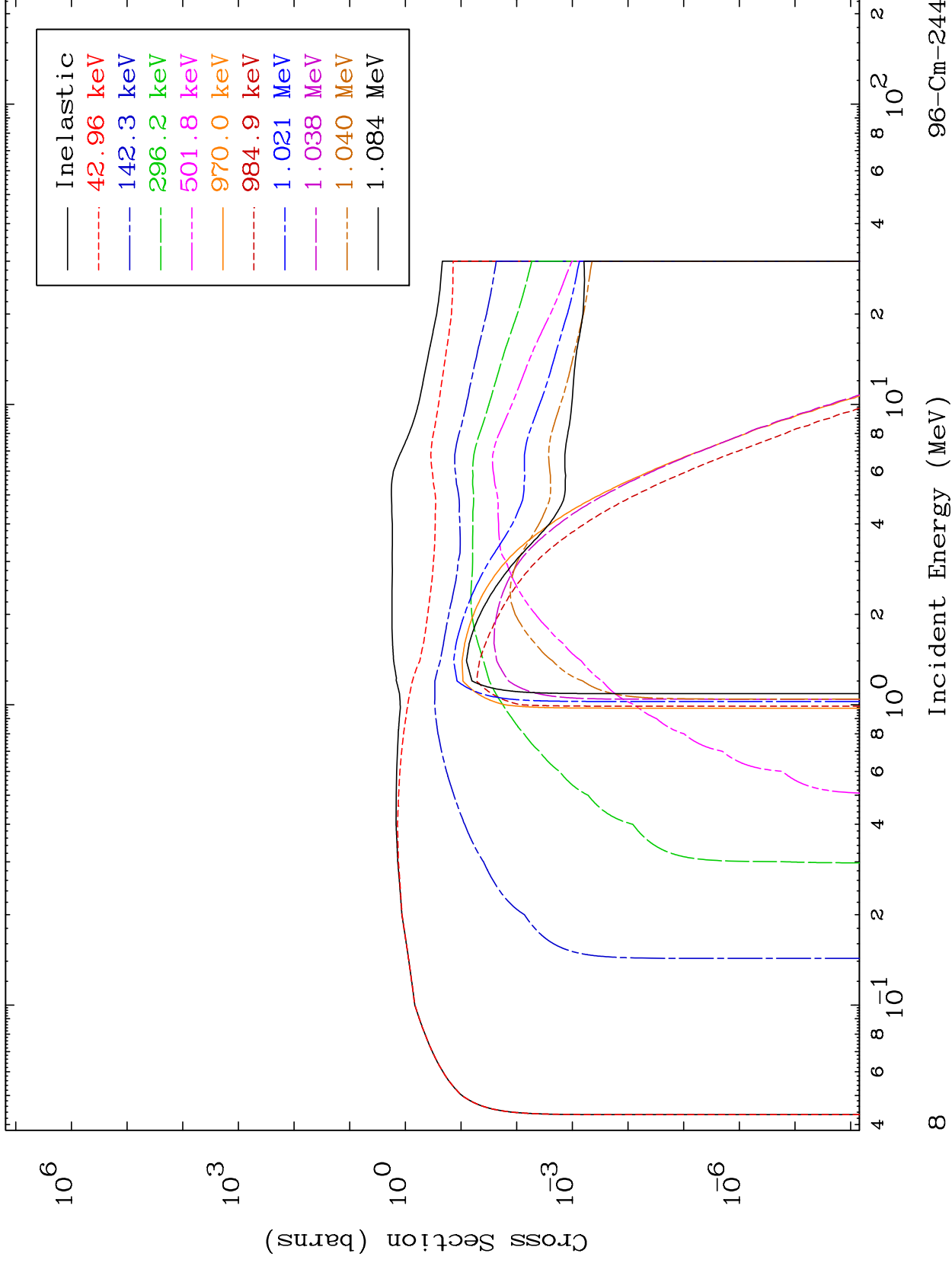




MAT 9637

(n,n') Level  
293 Kelvin Cross Sections

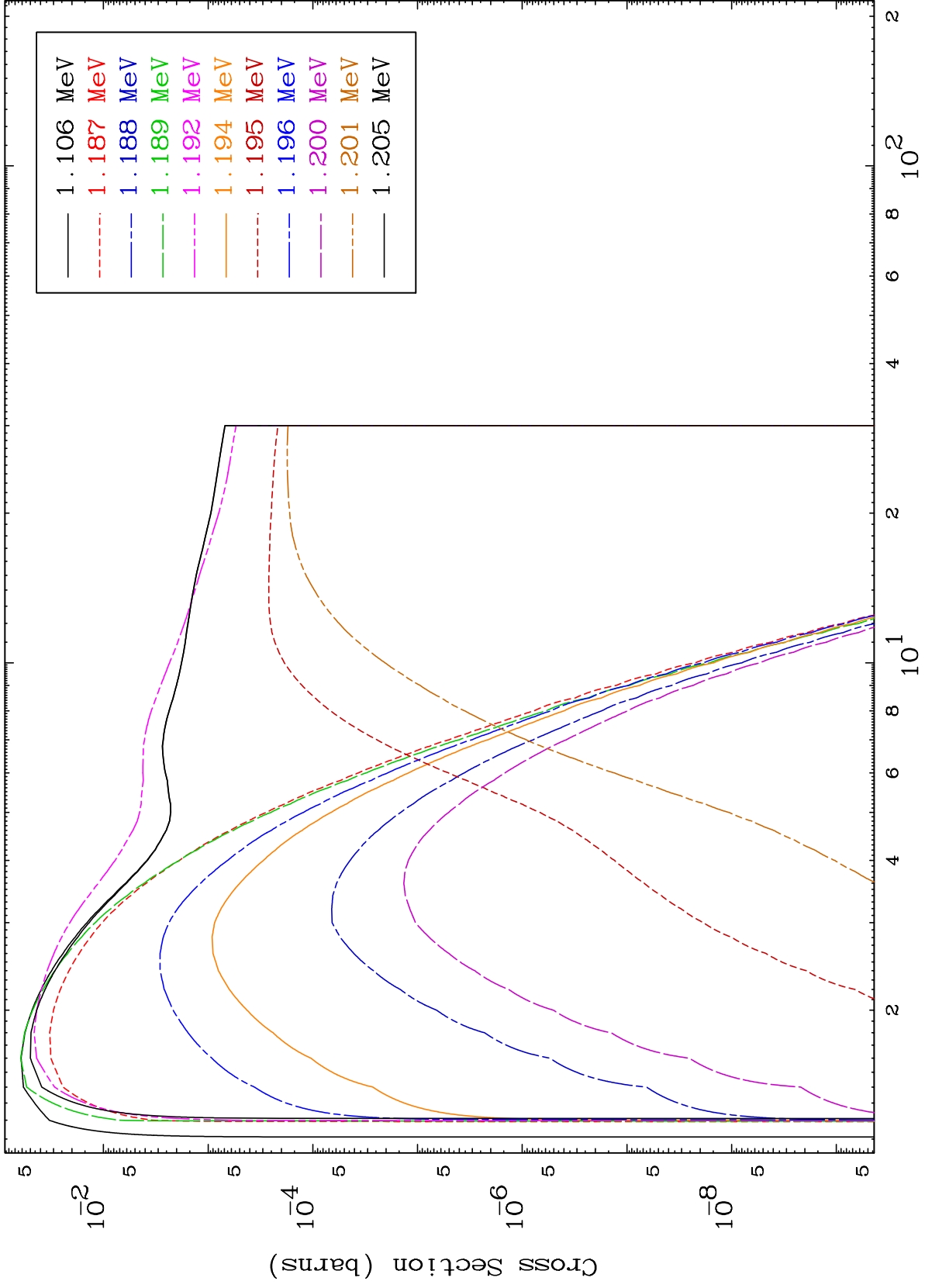
96-Cm-244



MAT 9637

(n,n') Level  
293 Kelvin Cross Sections

96-Cm-244



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Incident Energy (MeV)

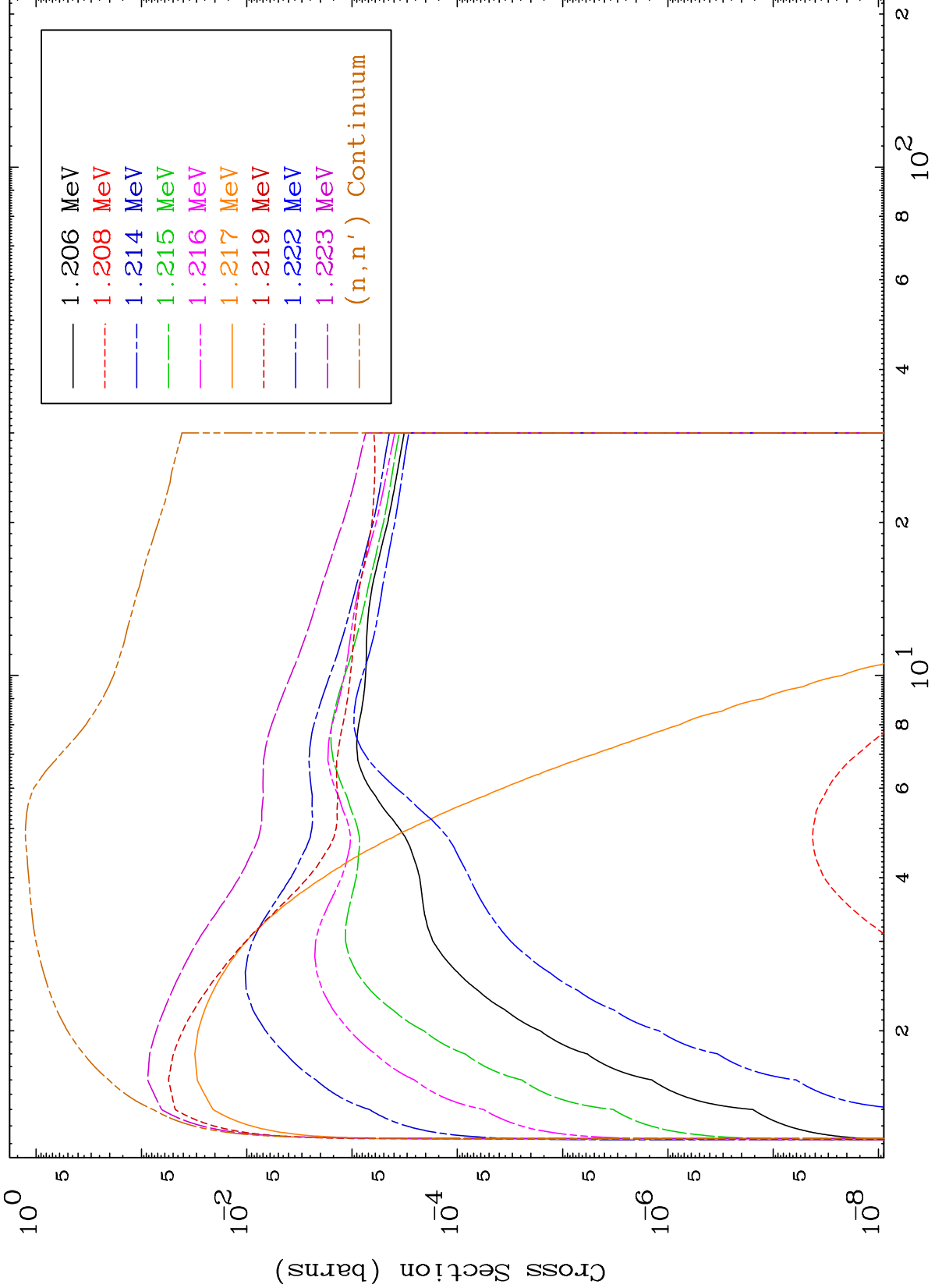
96-Cm-244

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(n,n') Level

96-Cm-244

293 Kelvin Cross Sections



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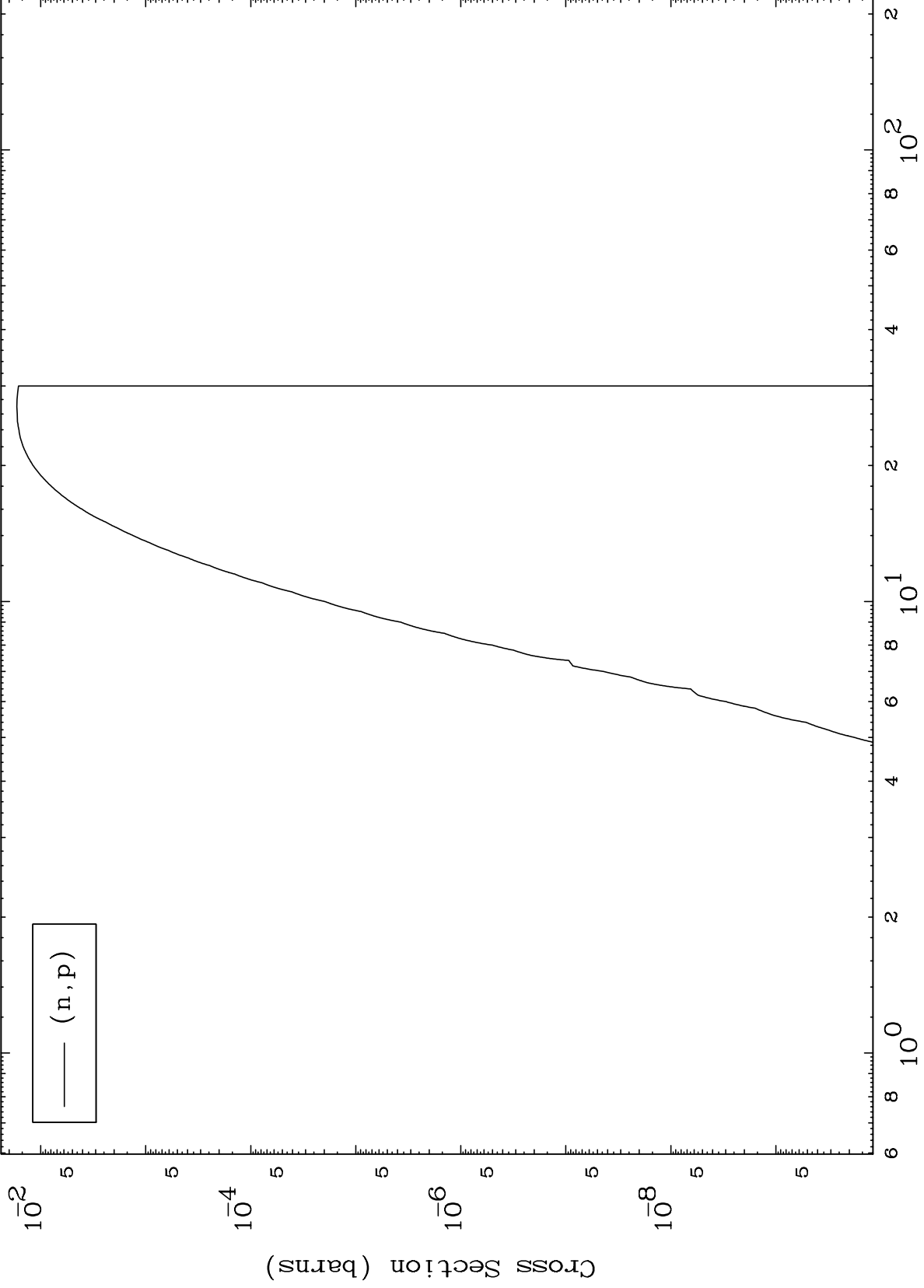
Incident Energy (MeV)

96-Cm-244

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(n,p) Levels  
293 Kelvin Cross Sections

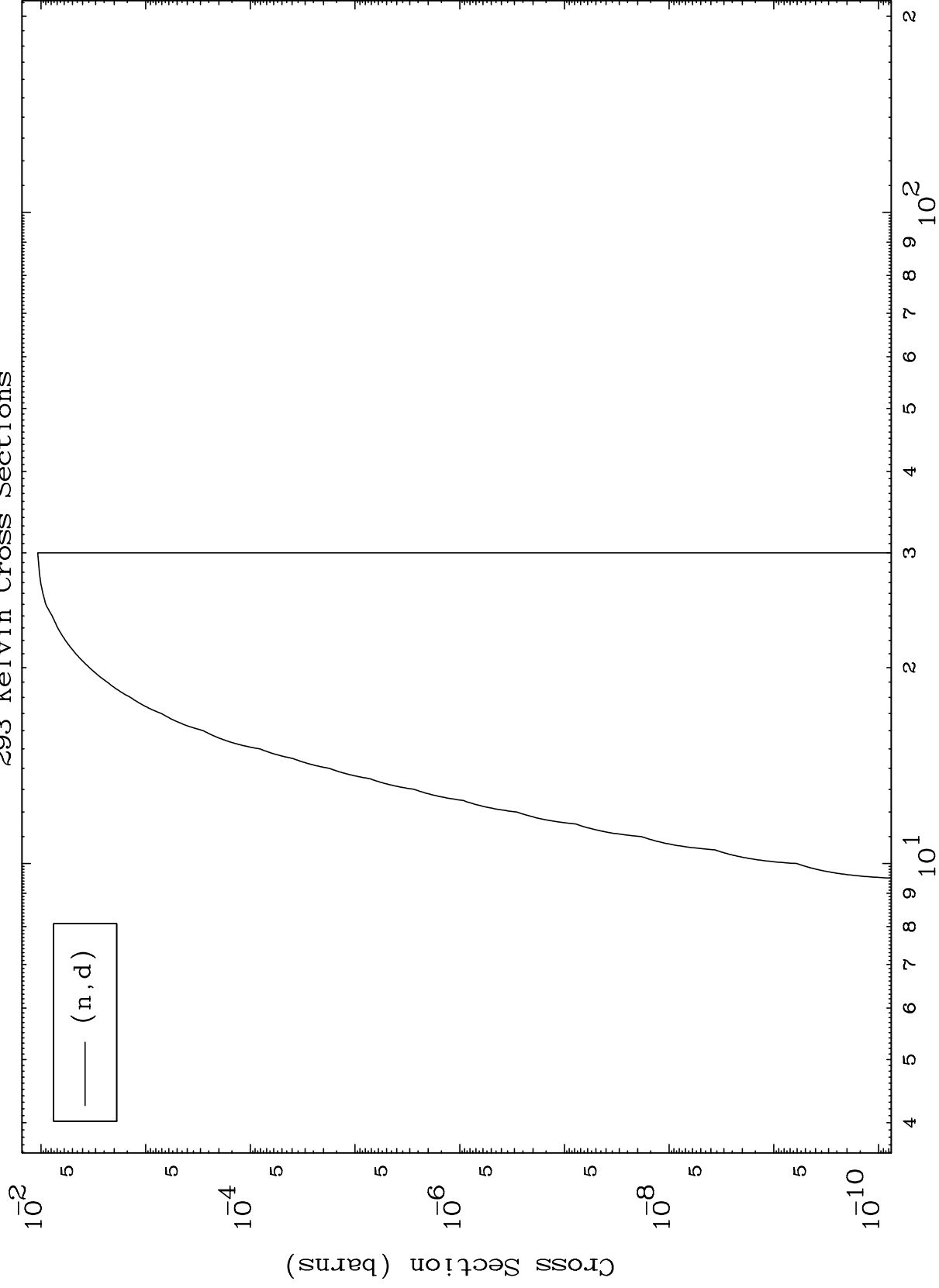
96-Cm-244



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(n,d) Levels  
293 Kelvin Cross Sections

96-Cm-244



12

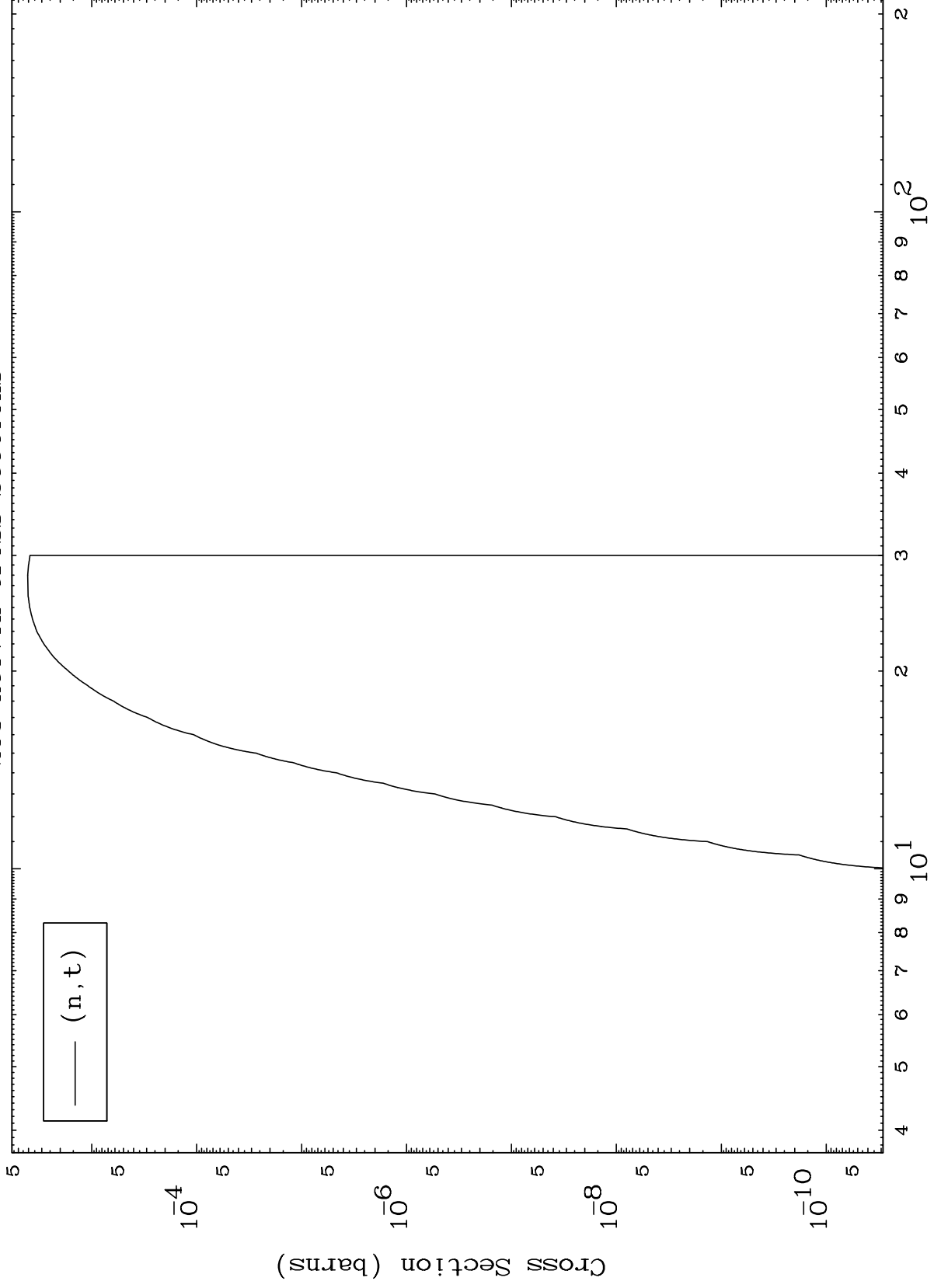
Incident Energy (MeV)

96-Cm-244

MAT 9637

(n,t) Levels  
293 Kelvin Cross Sections

96-Cm-244



13

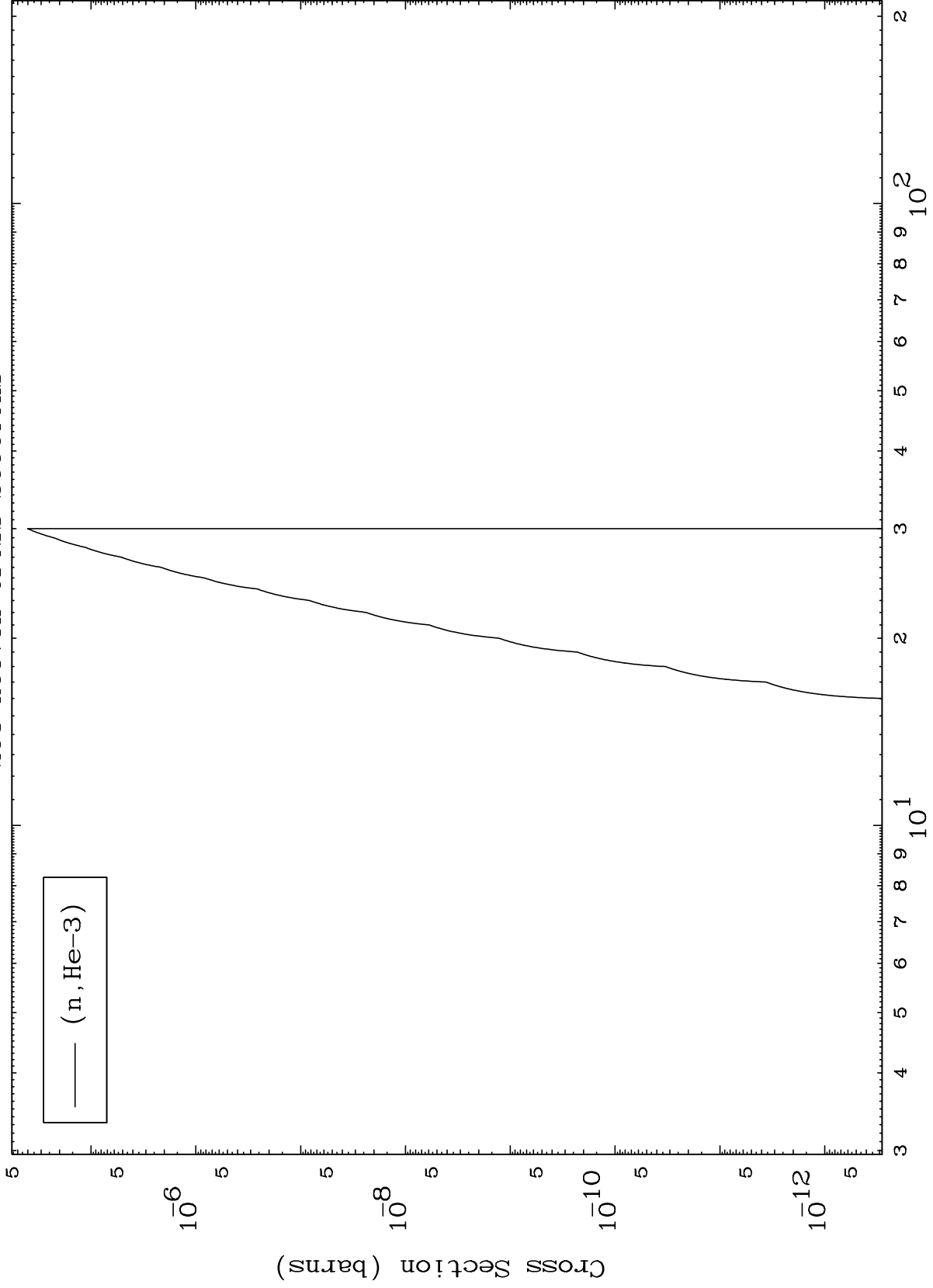
Incident Energy (MeV)

96-Cm-244

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(n,He3) Levels  
293 Kelvin Cross Sections

96-Cm-244



14

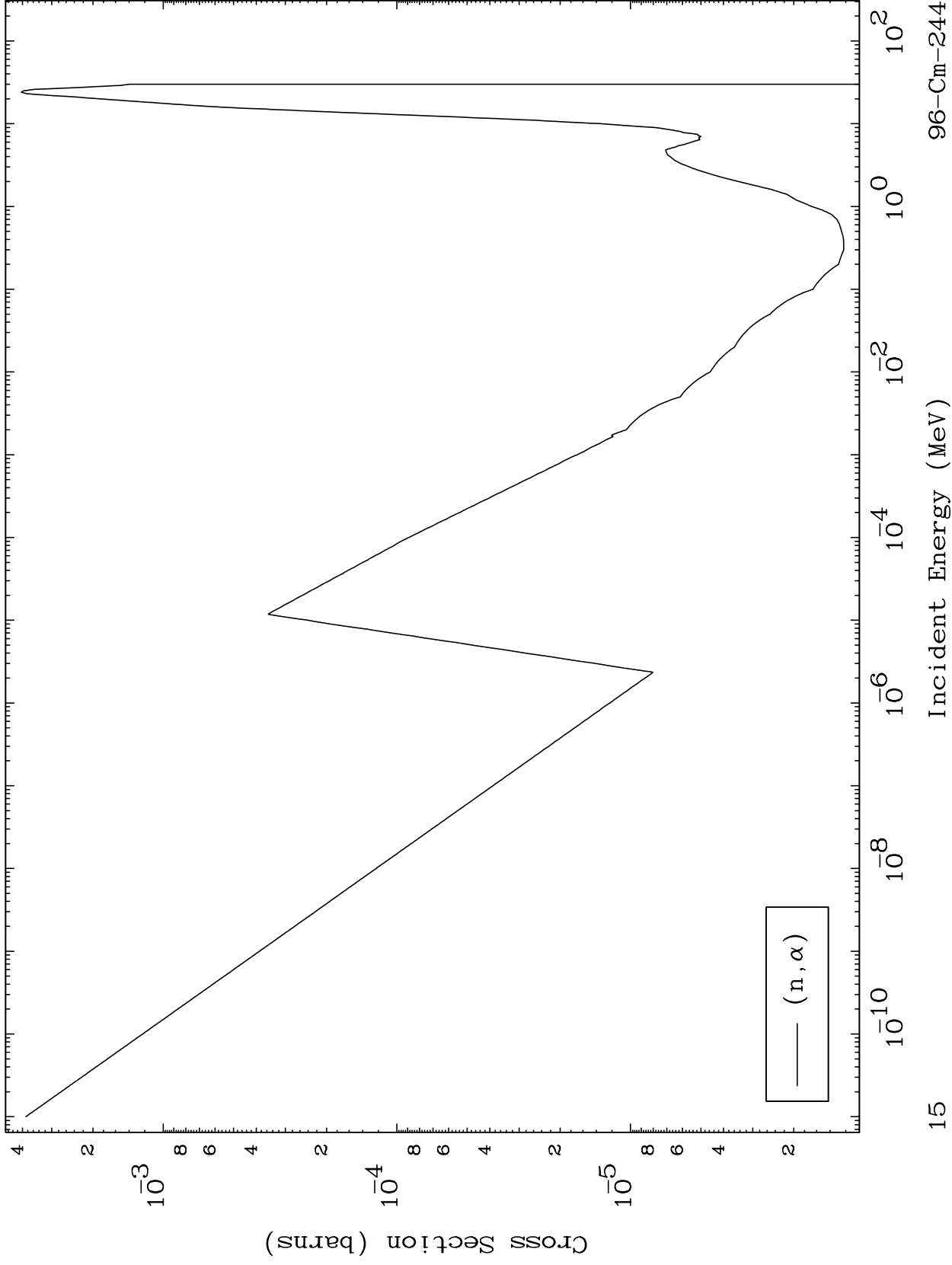
Incident Energy (MeV)

96-Cm-244

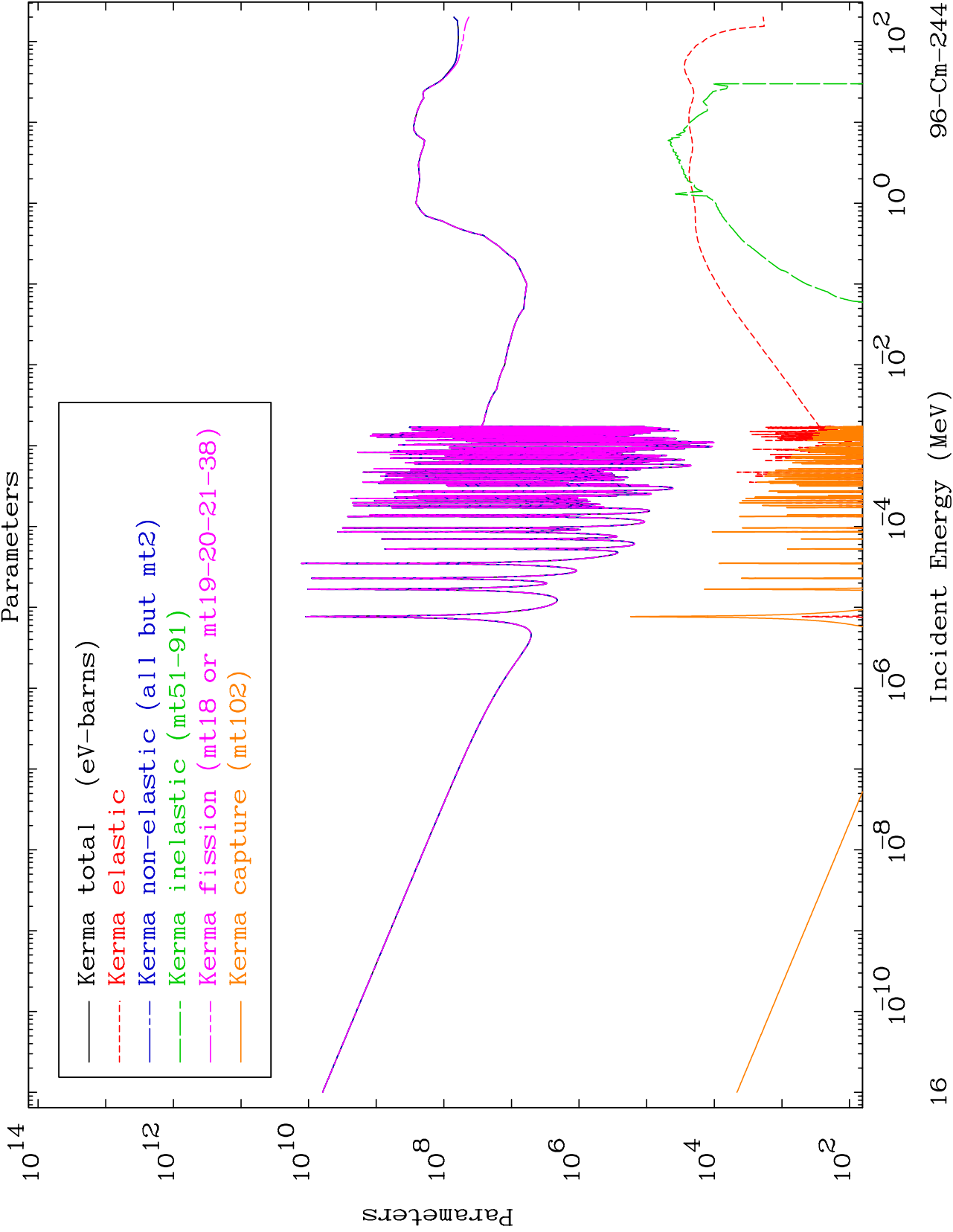
MAT 9637

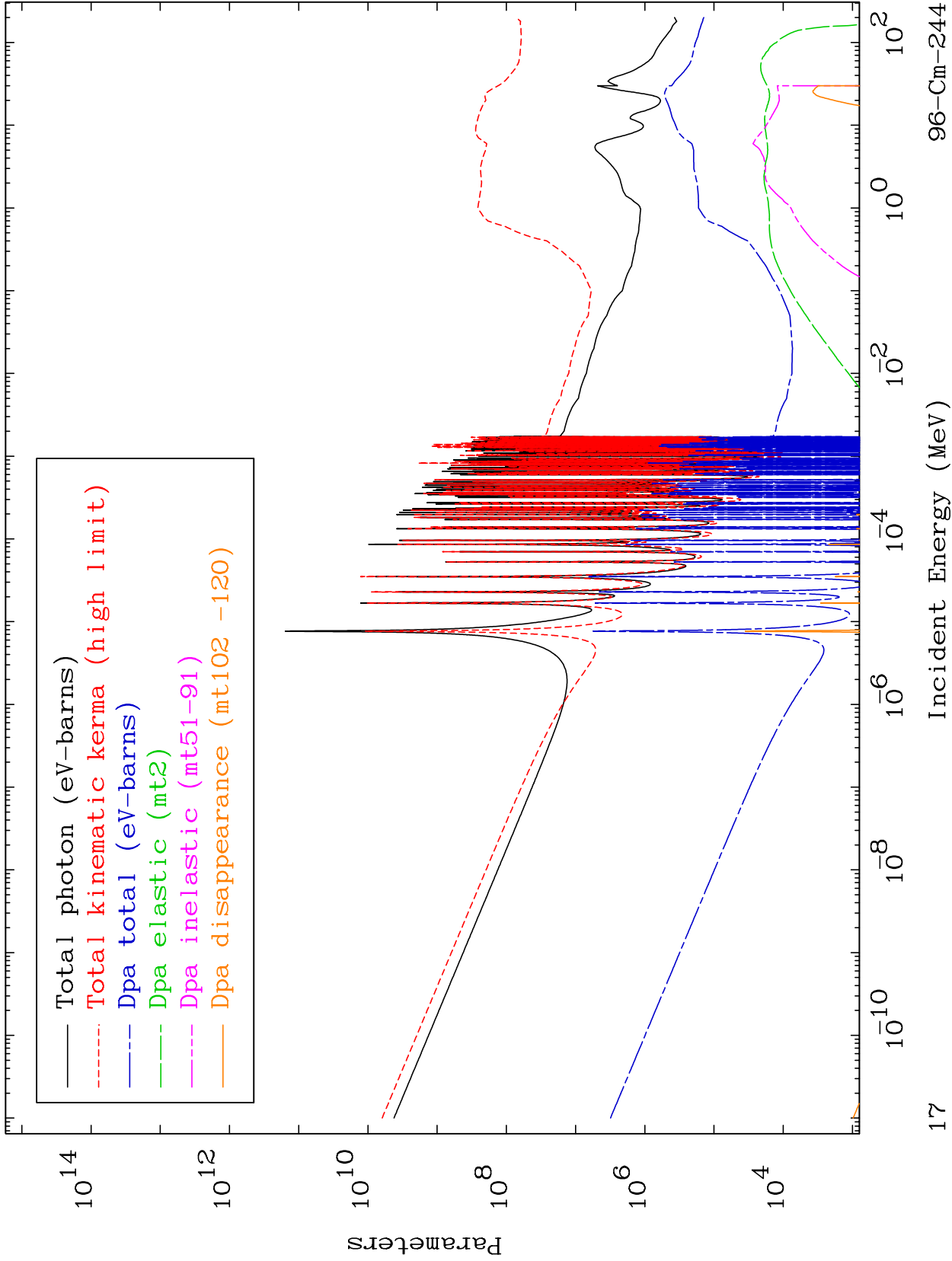
(n,α) Levels  
293 Kelvin Cross Sections

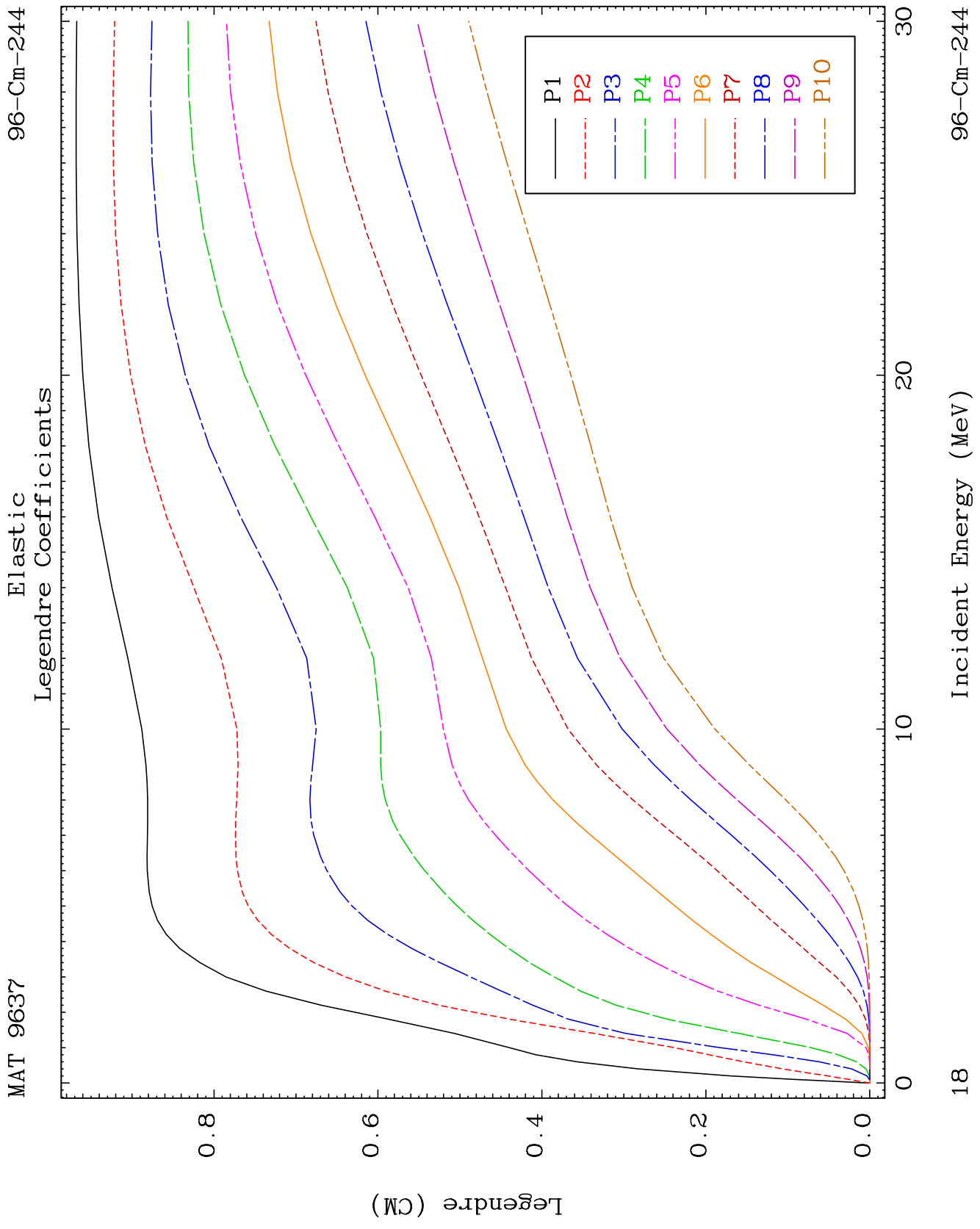
96-Cm-244







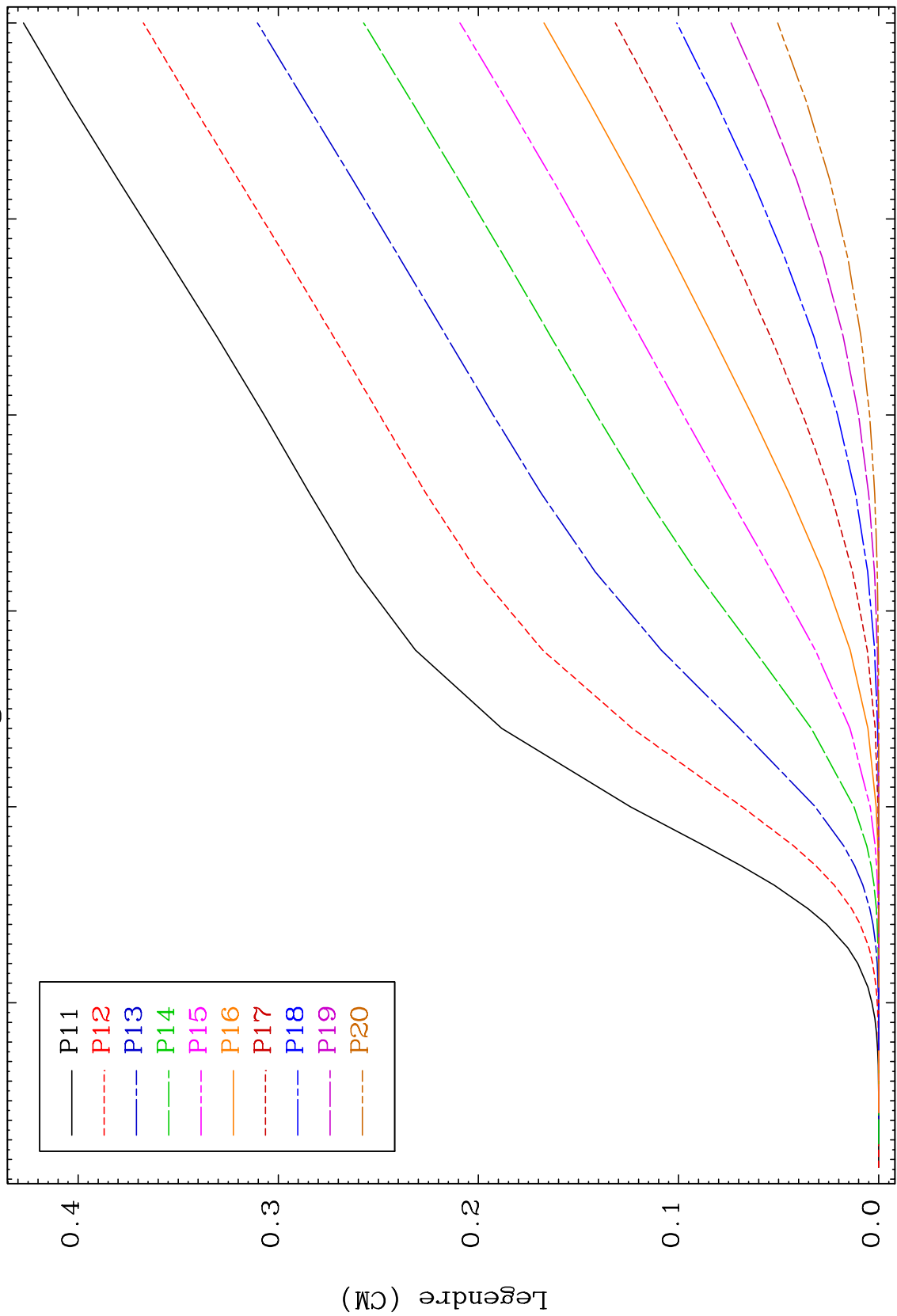




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Elastic Legendre Coefficients

96-Cm-244



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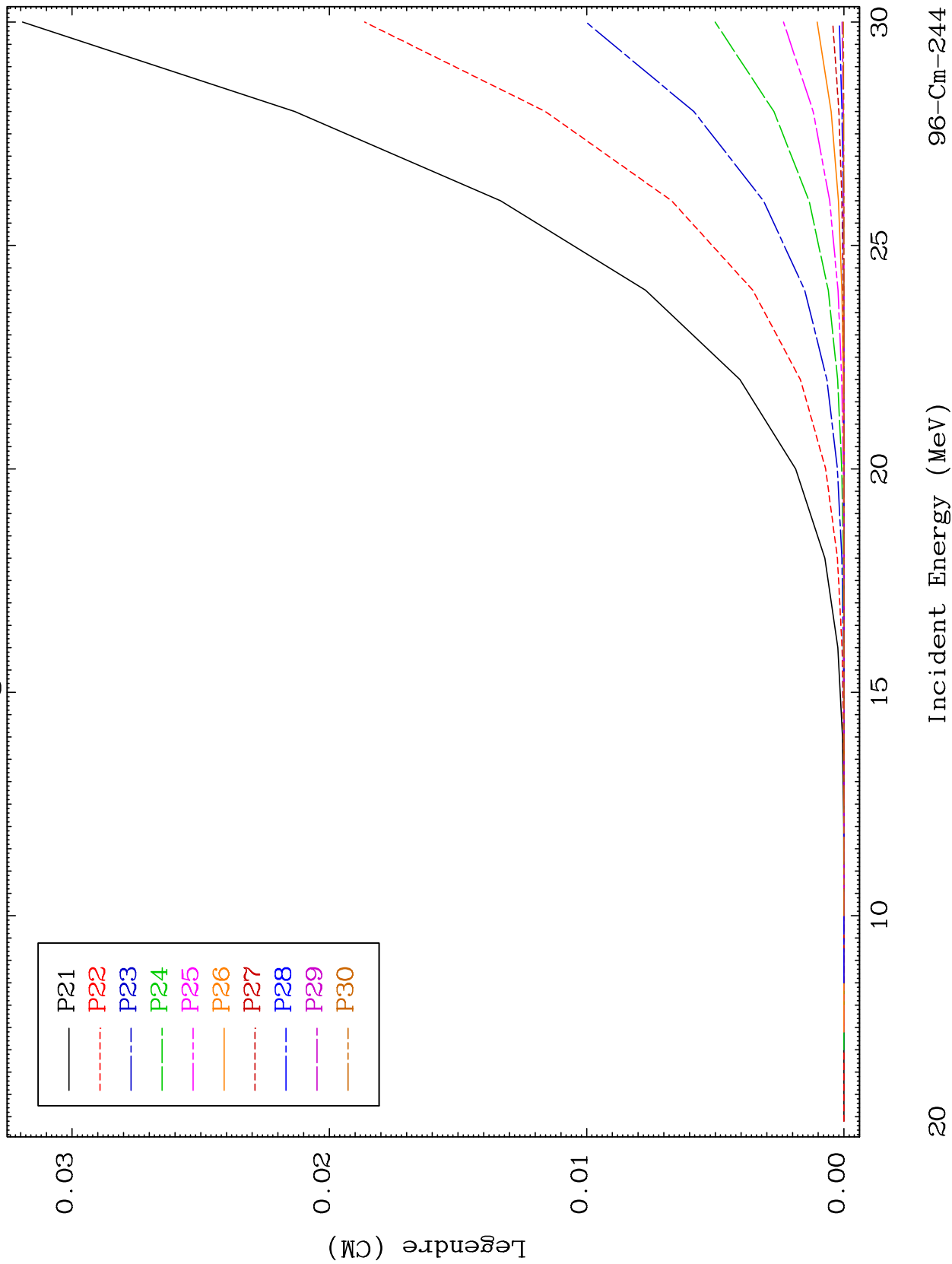
Incident Energy (MeV)

96-Cm-244

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### Elastic Legendre Coefficients

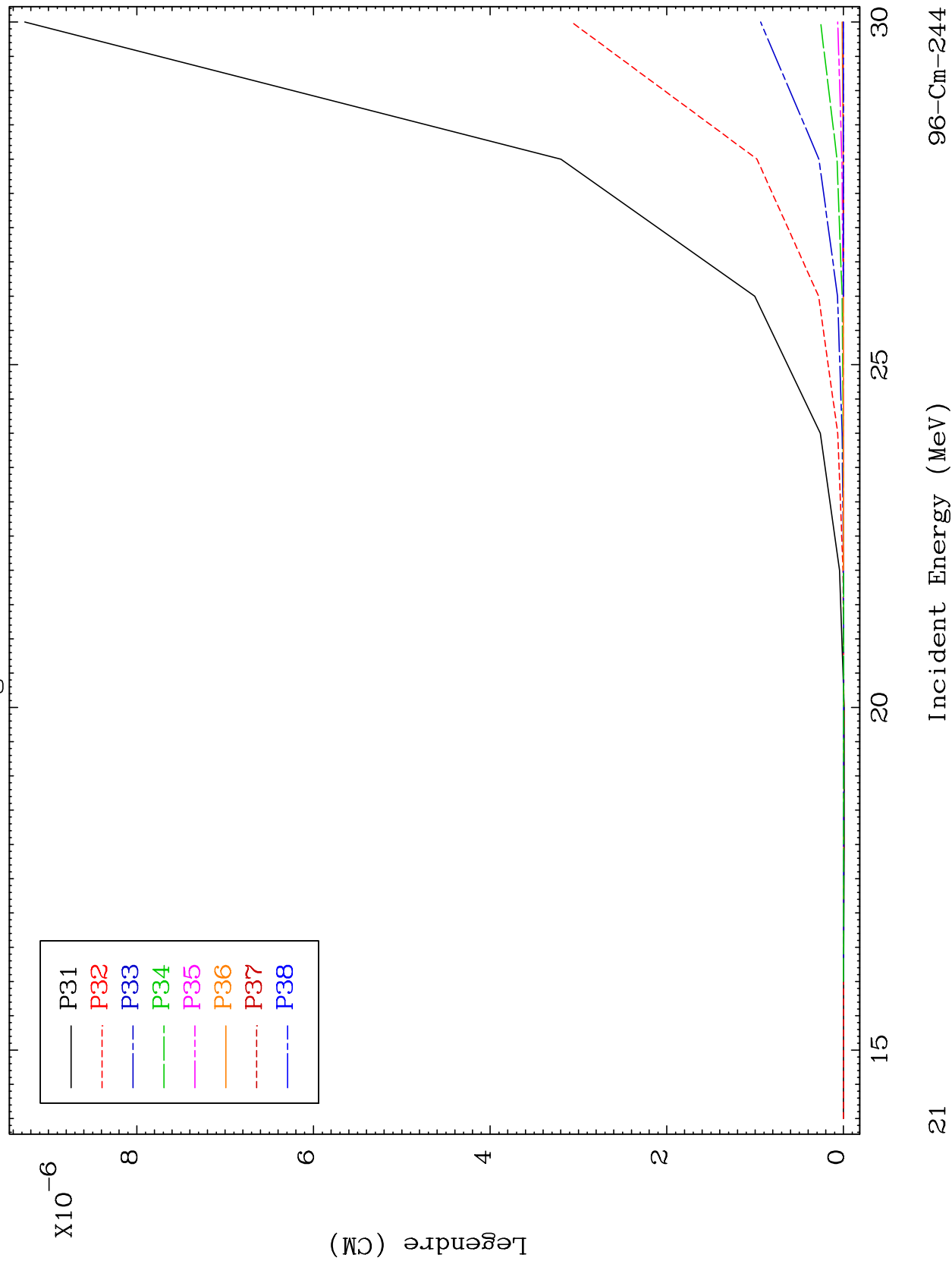
96-Cm-244



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Elastic Legendre Coefficients

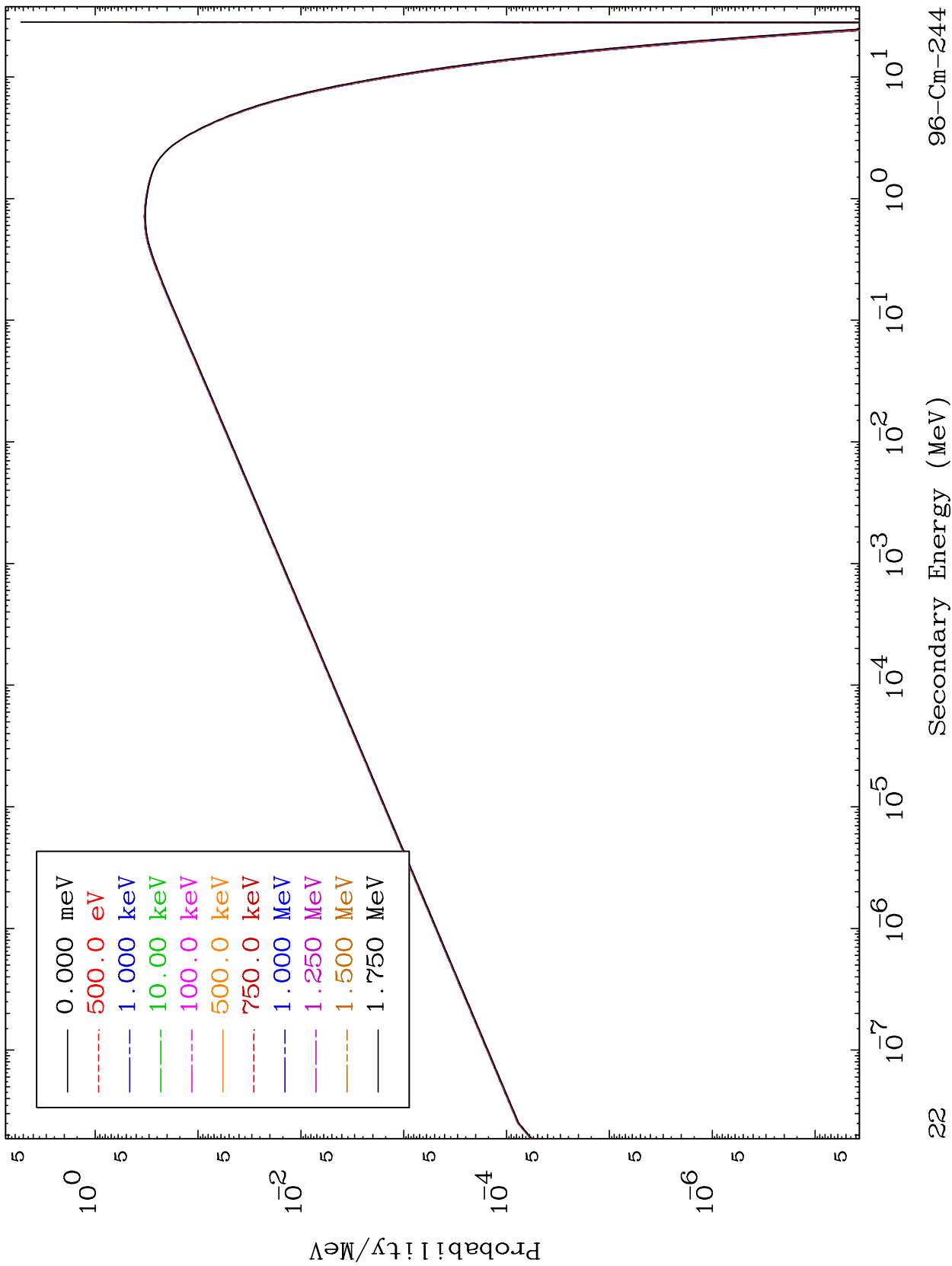
96-Cm-244



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96-Cm-244

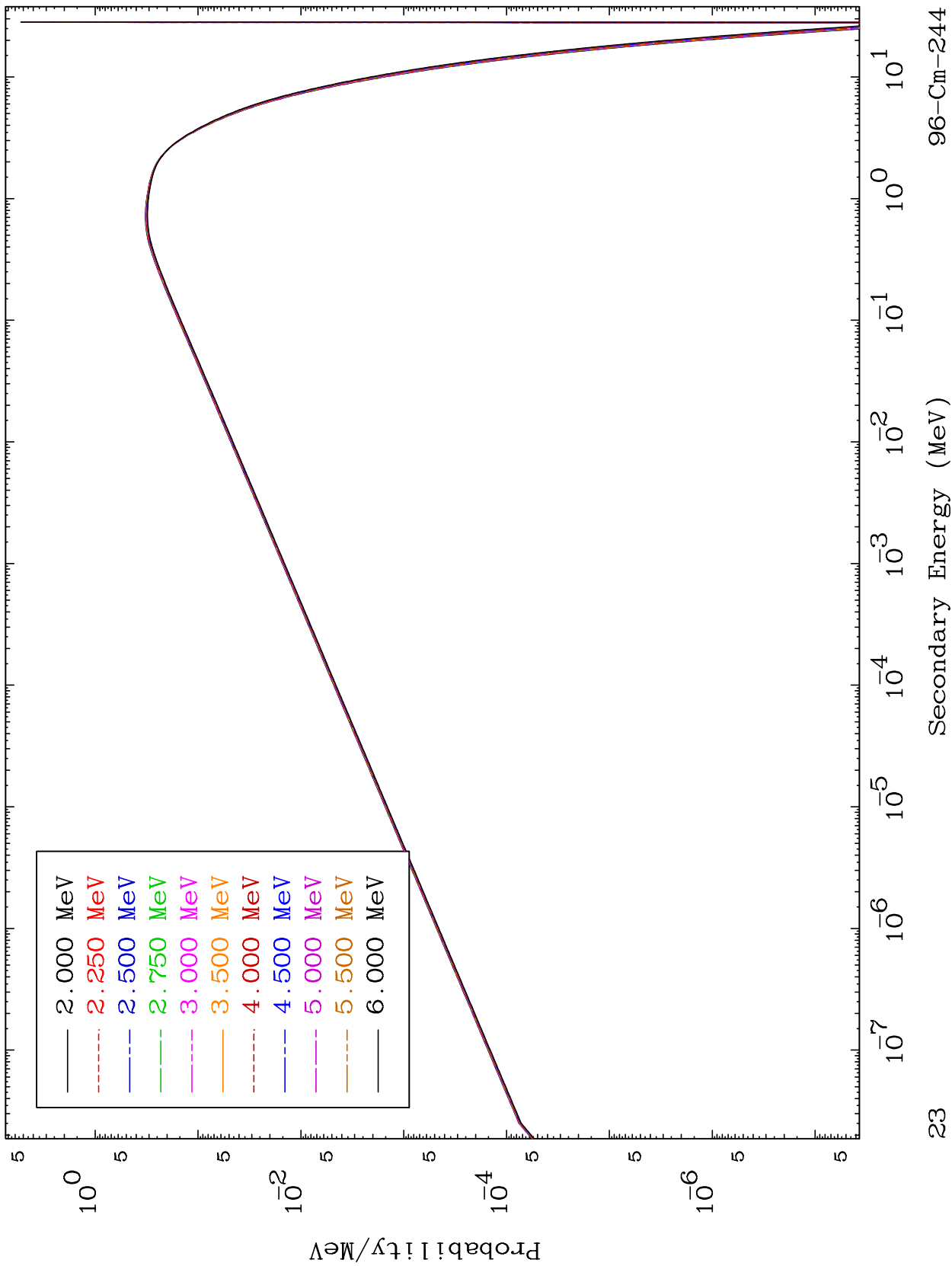
Fission Energy Distribution



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### Fission Energy Distribution

96-Cm-244



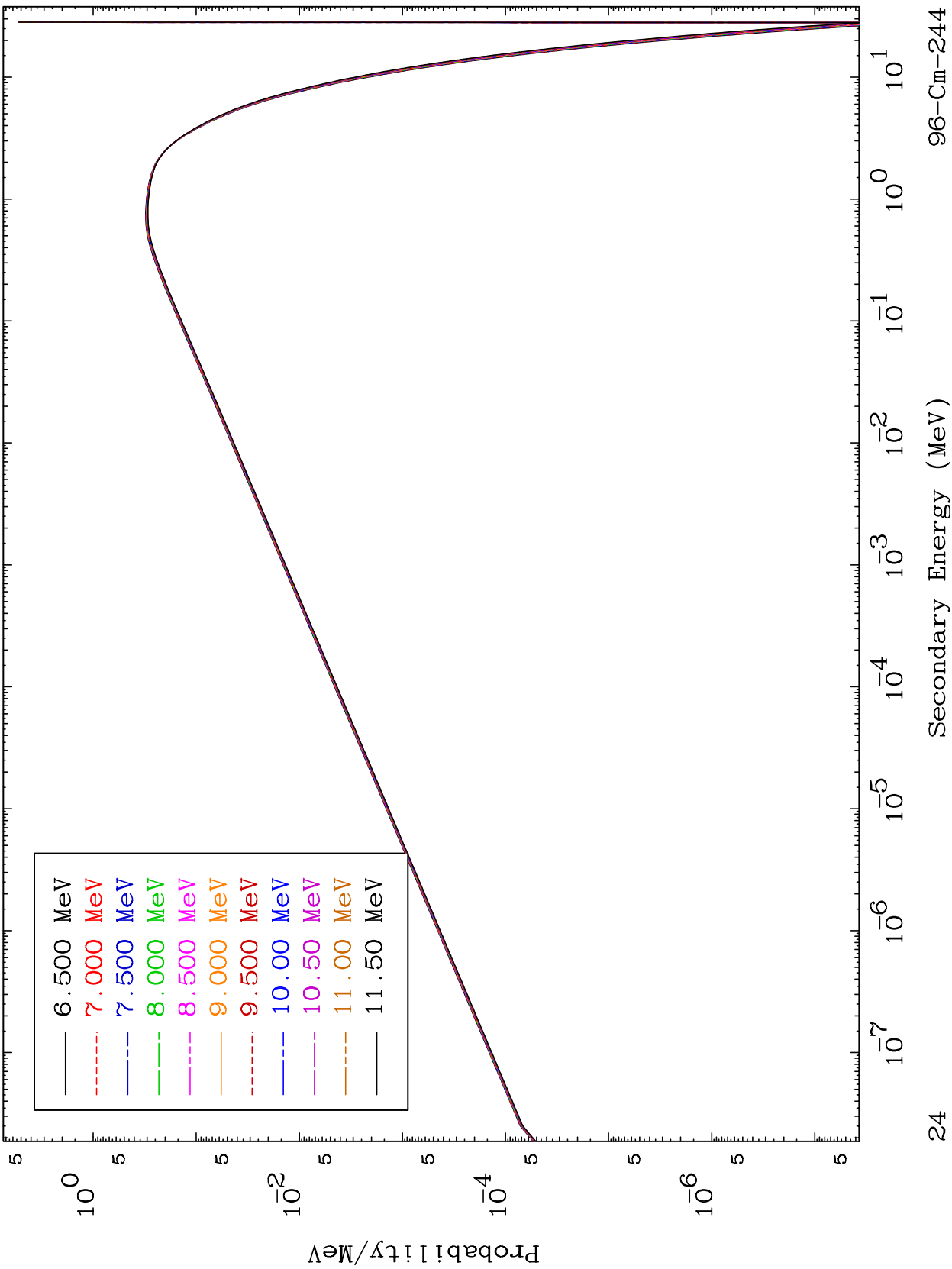
96-Cm-244



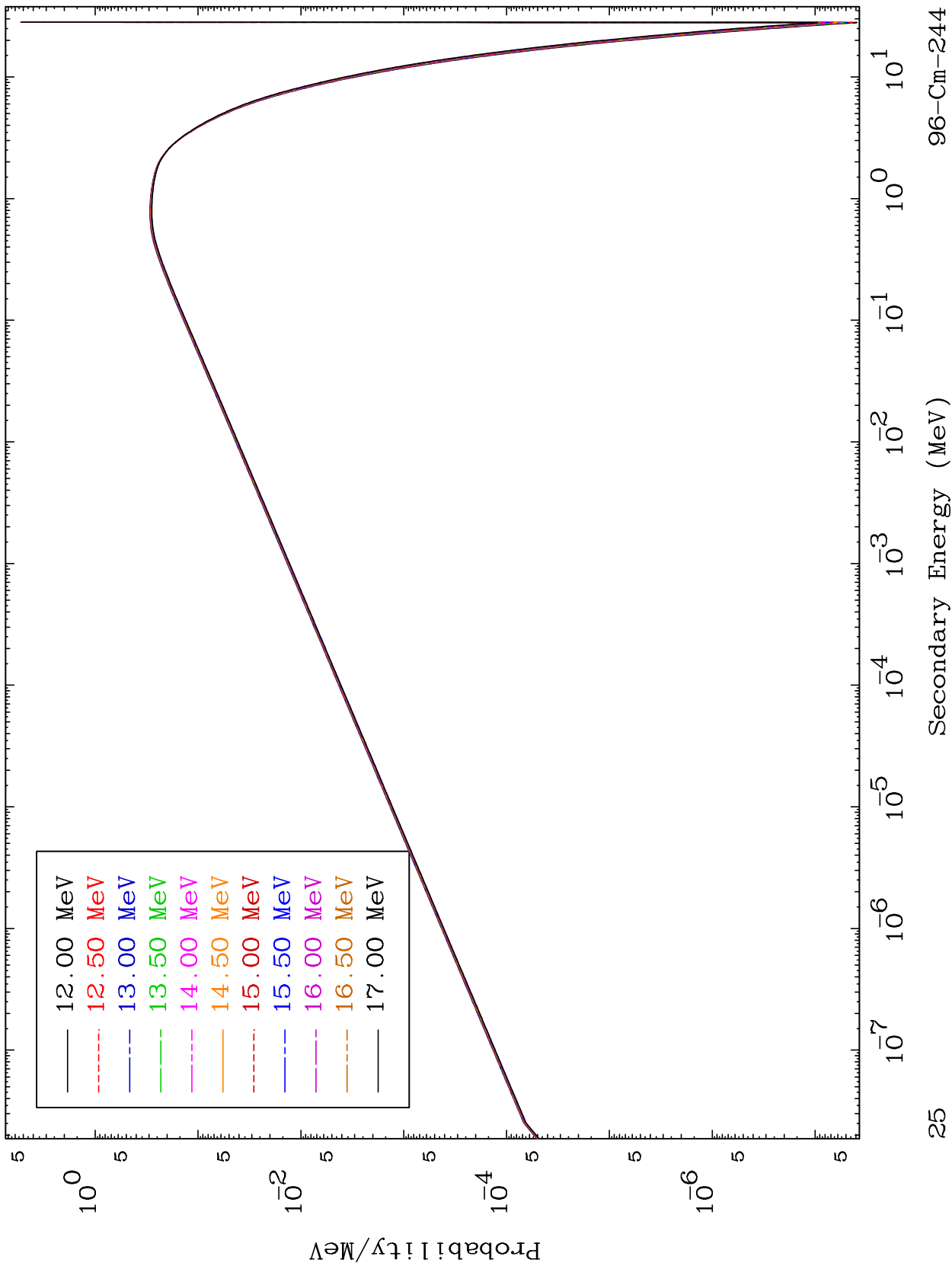
MAT 9637

### Fission Energy Distribution

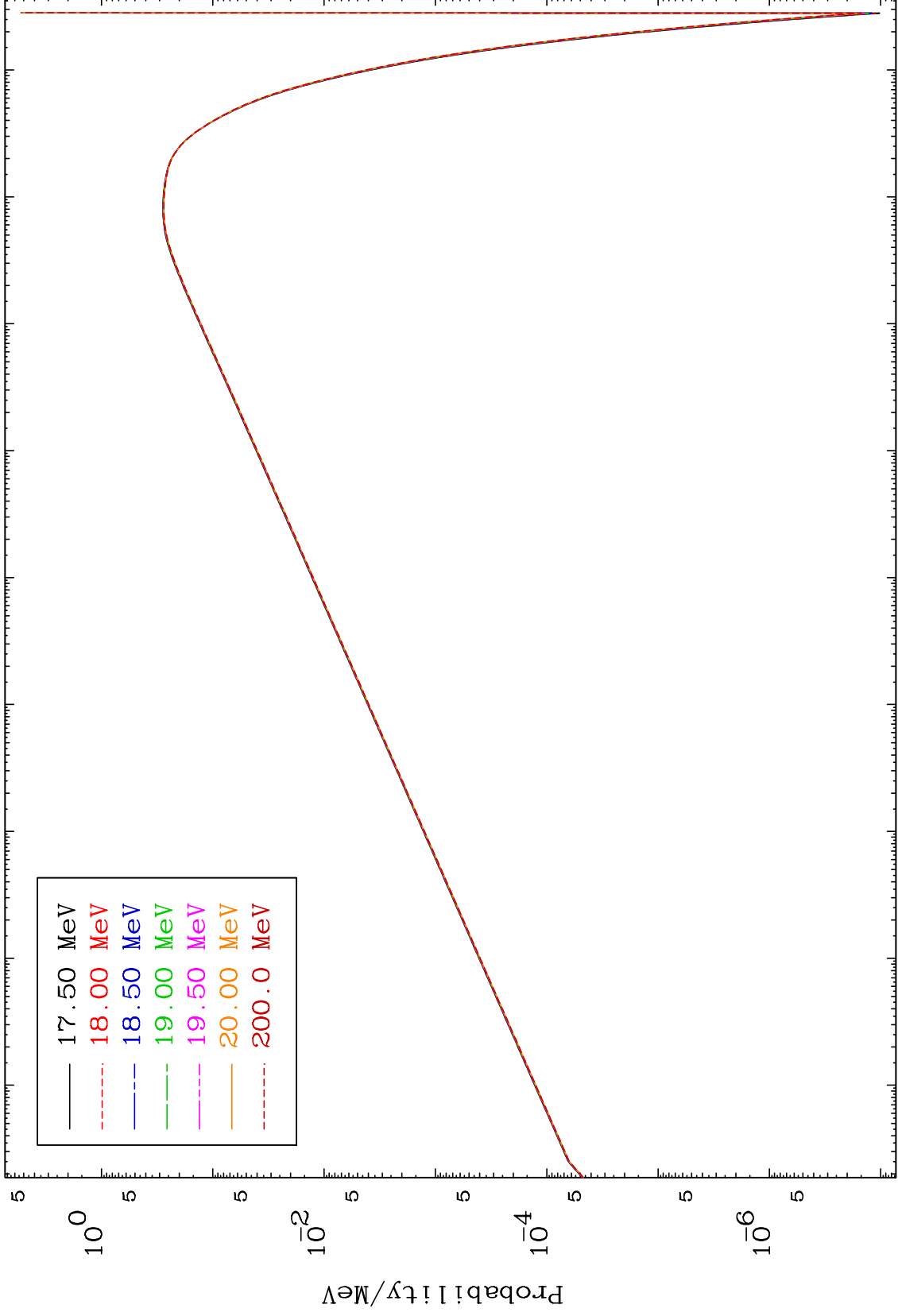
96-Cm-244



Fission  
Energy Distribution



Fission  
Energy Distribution

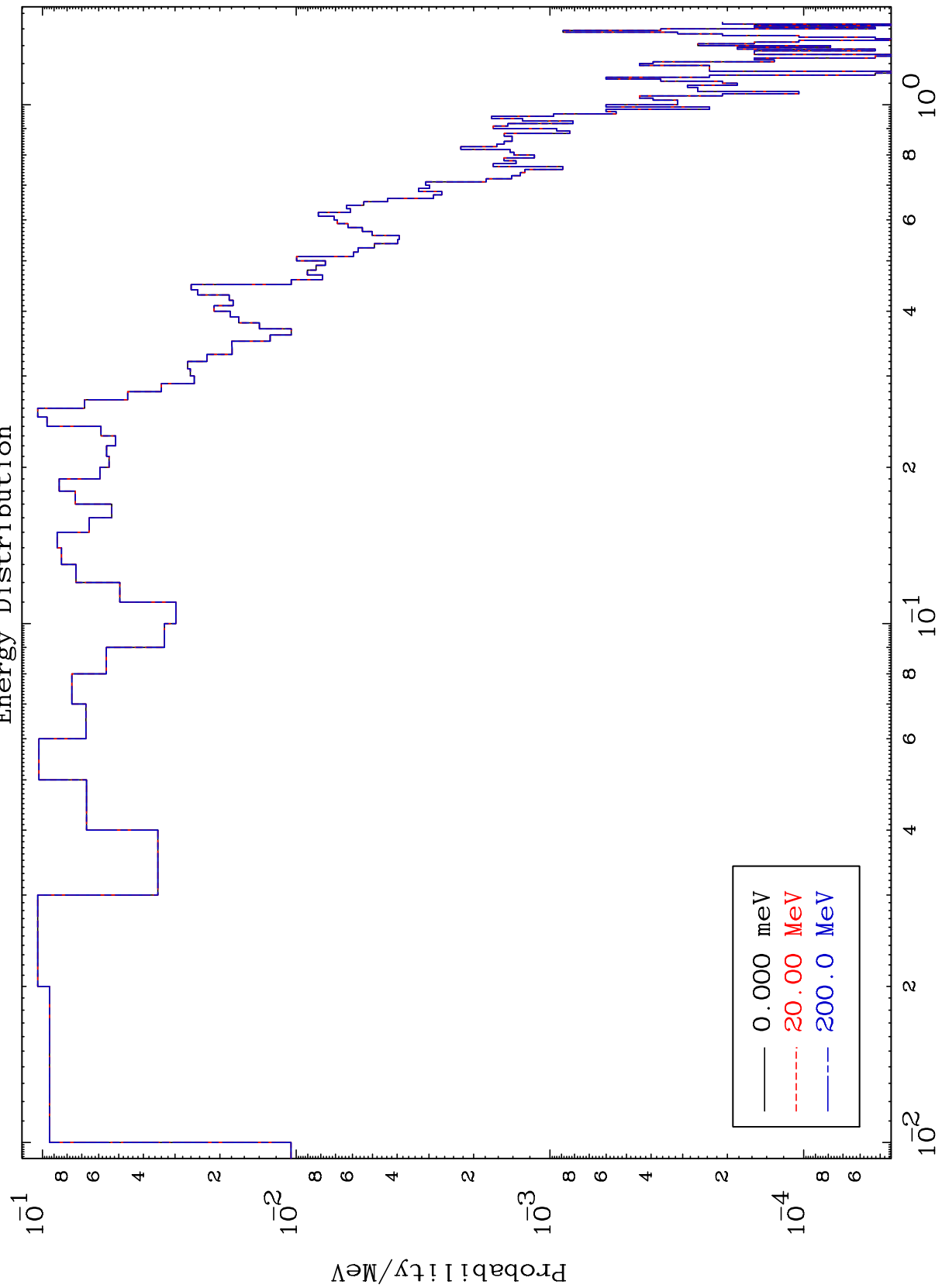


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Delayed  $\bar{\nu}$

96-Cm-244

Energy Distribution



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Secondary Energy (MeV)

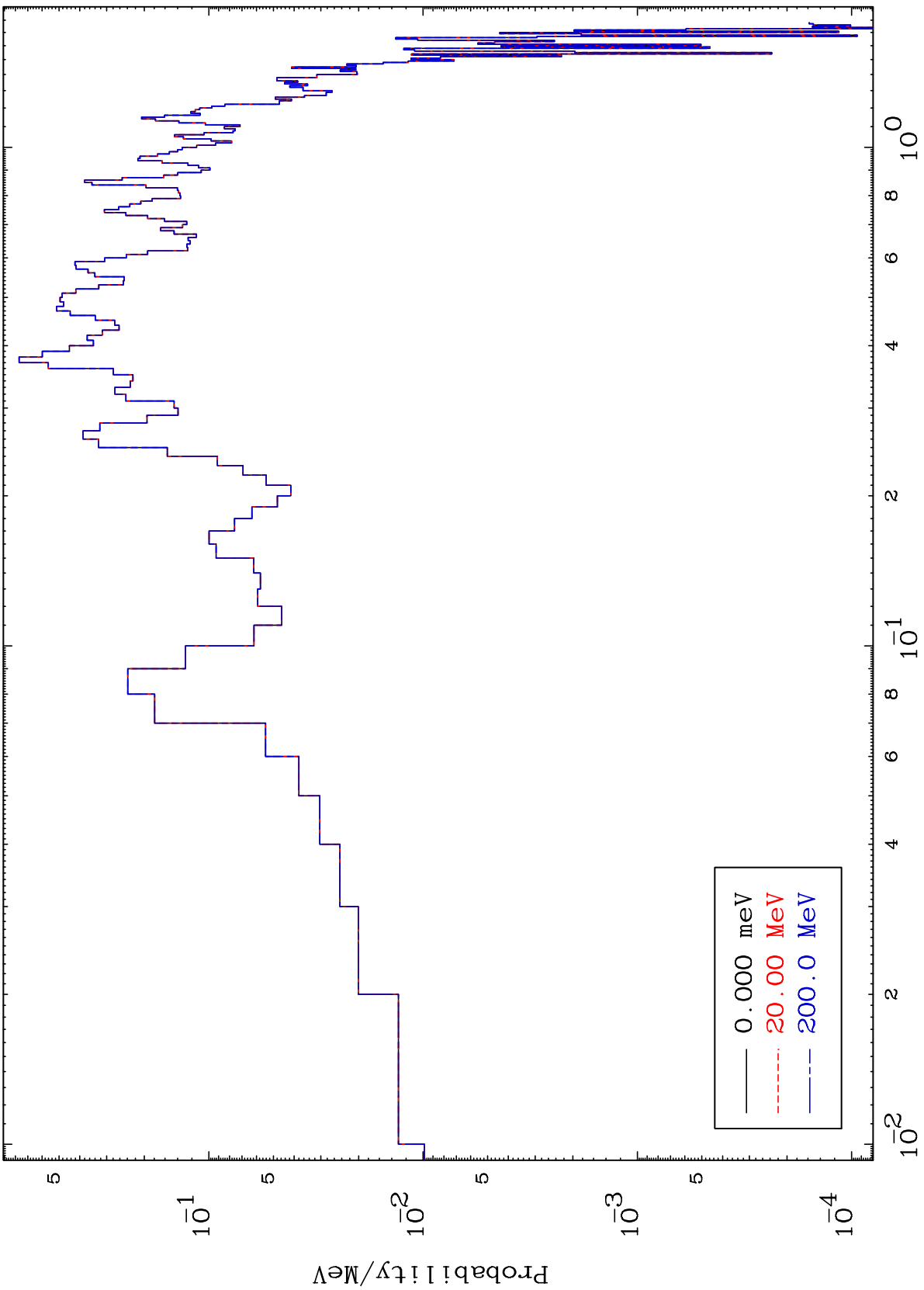
96-Cm-244

MAT 9637

Delayed  $\bar{\nu}$

96-Cm-244

Energy Distribution



28

Secondary Energy (MeV)

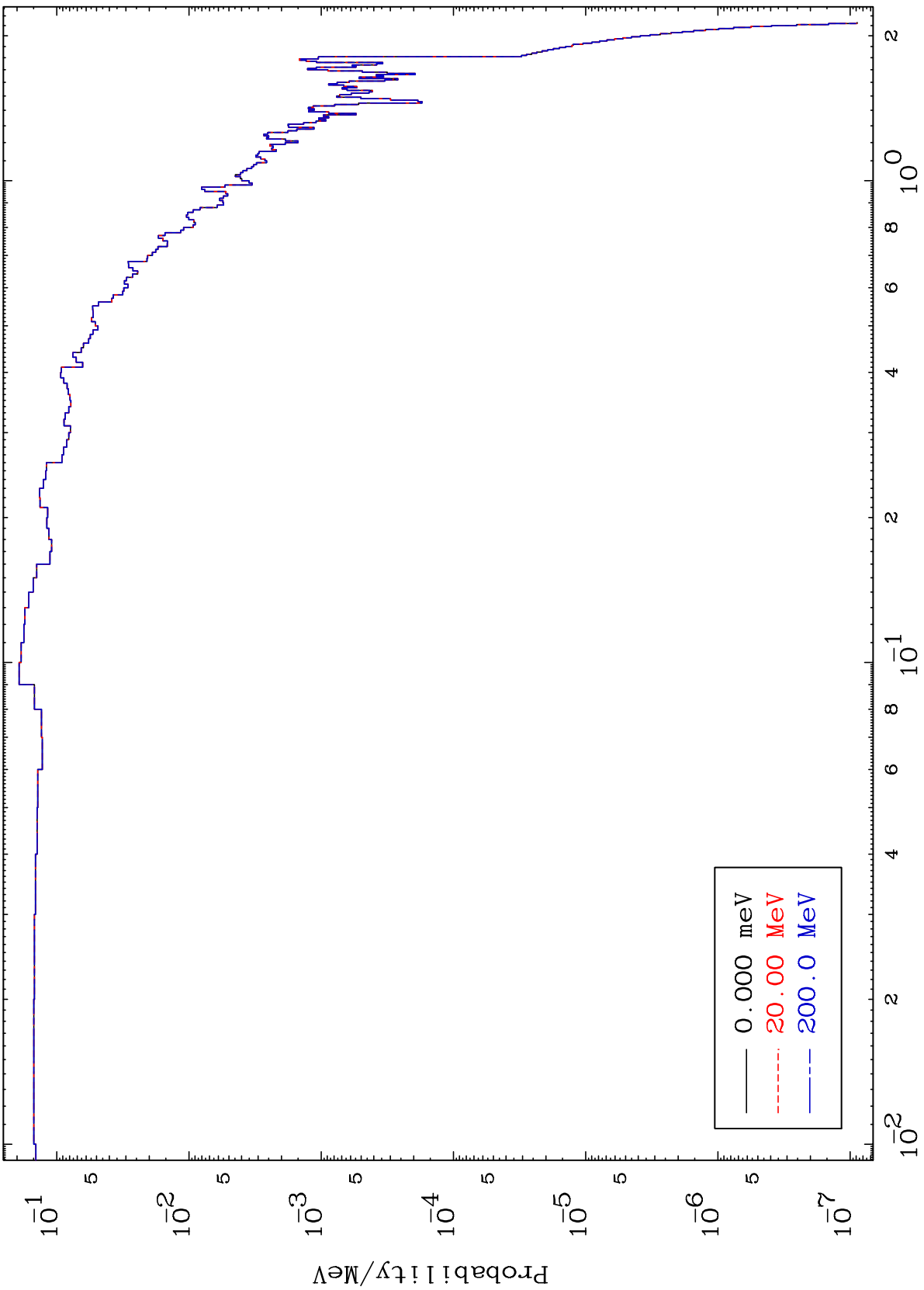
96-Cm-244

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Delayed  $\bar{\nu}$

96-Cm-244

Energy Distribution



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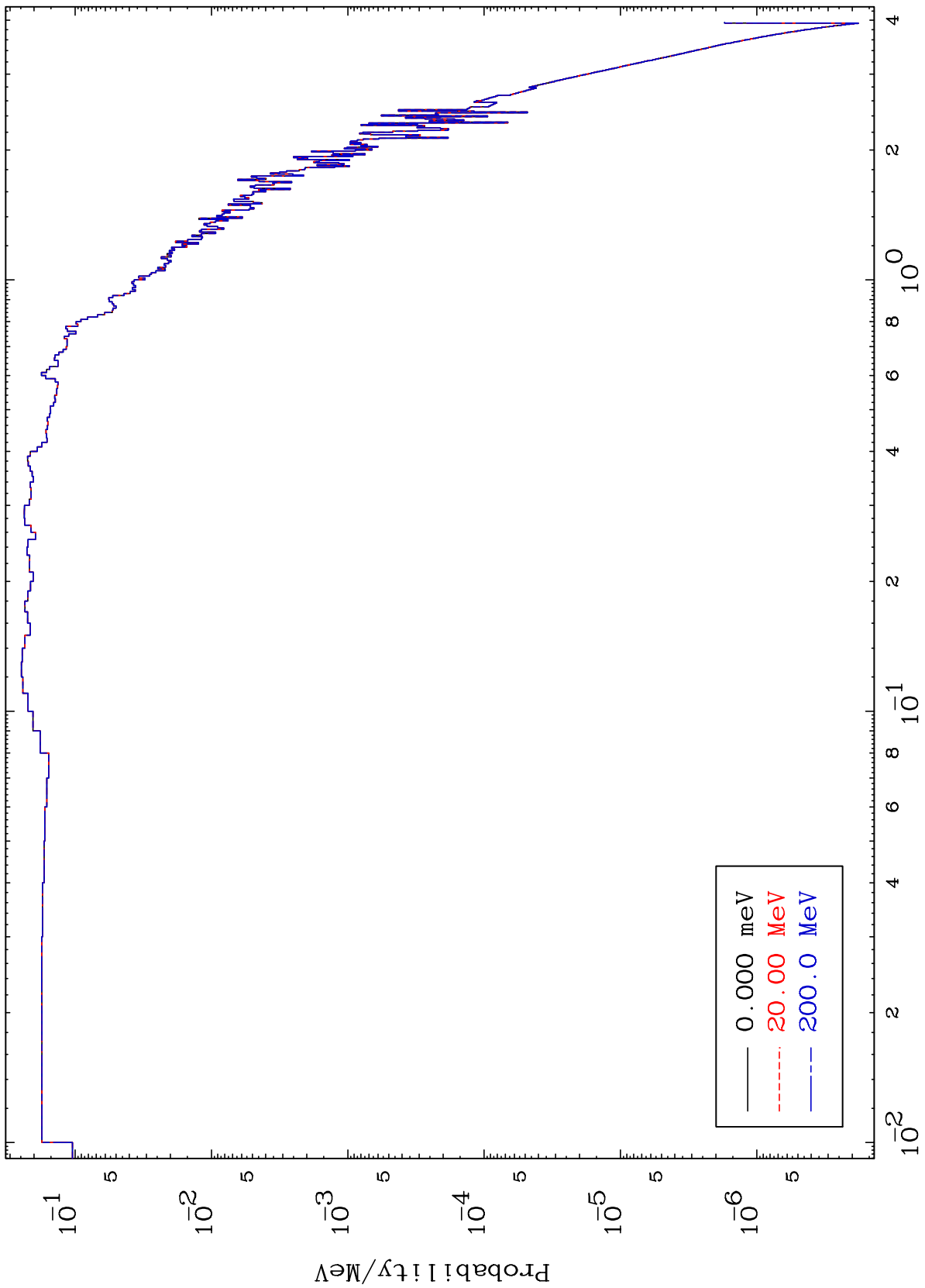
Secondary Energy (MeV)

96-Cm-244

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96-Cm-244

Delayed  $\bar{\nu}$   
Energy Distribution

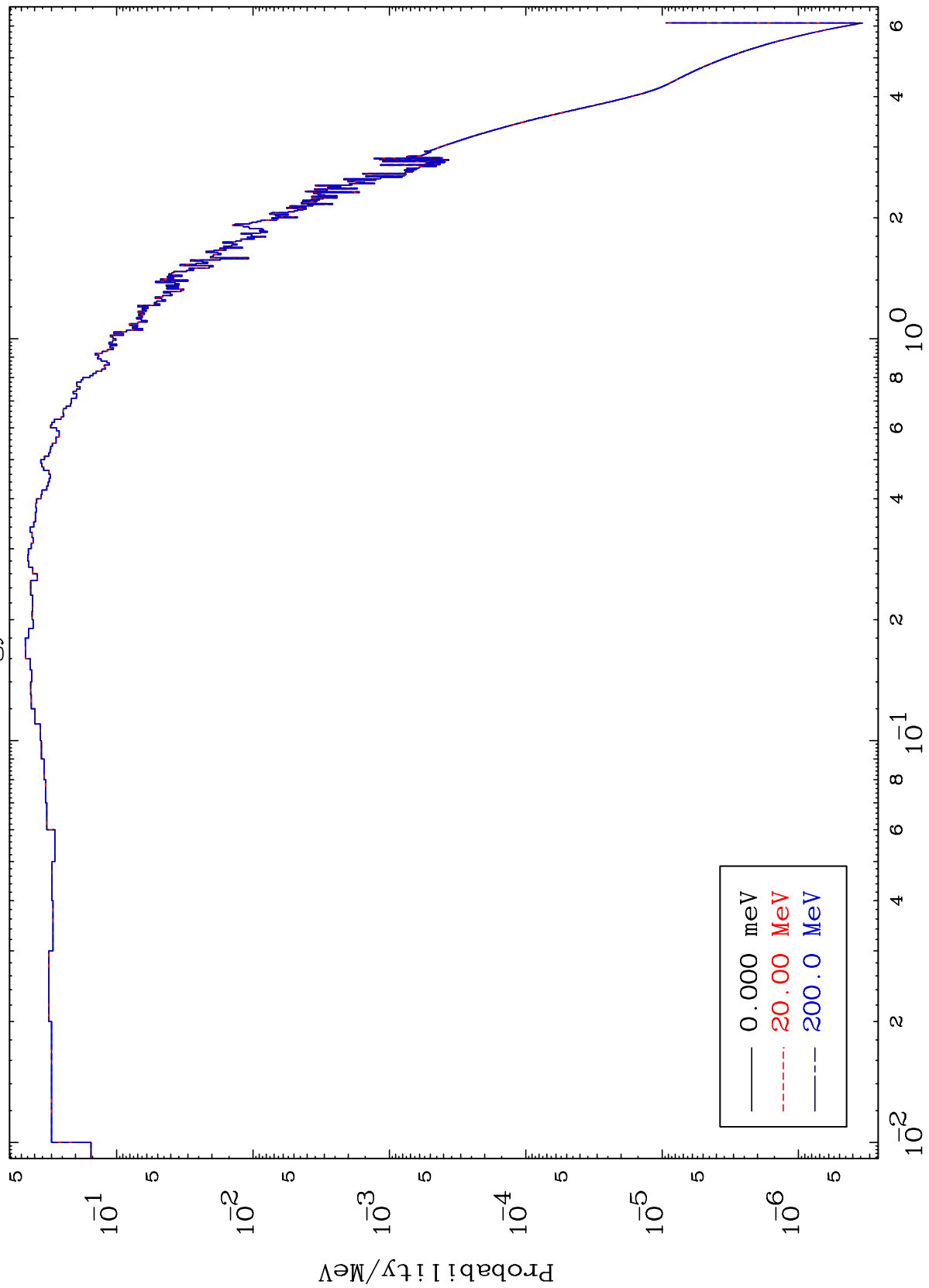


96-Cm-244

Secondary Energy (MeV)

30

Delayed  $\bar{\nu}$   
Energy Distribution

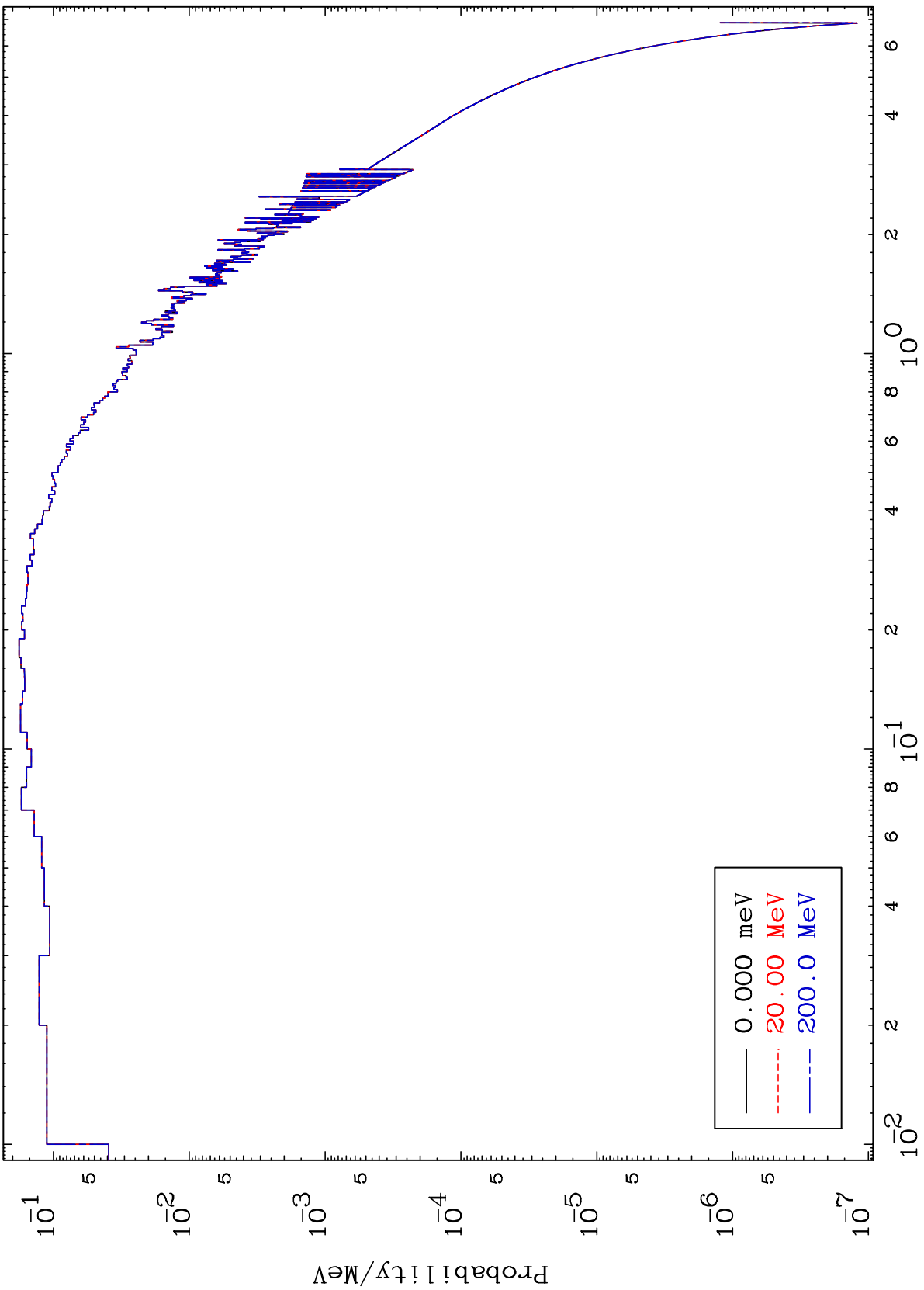




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96-Cm-244

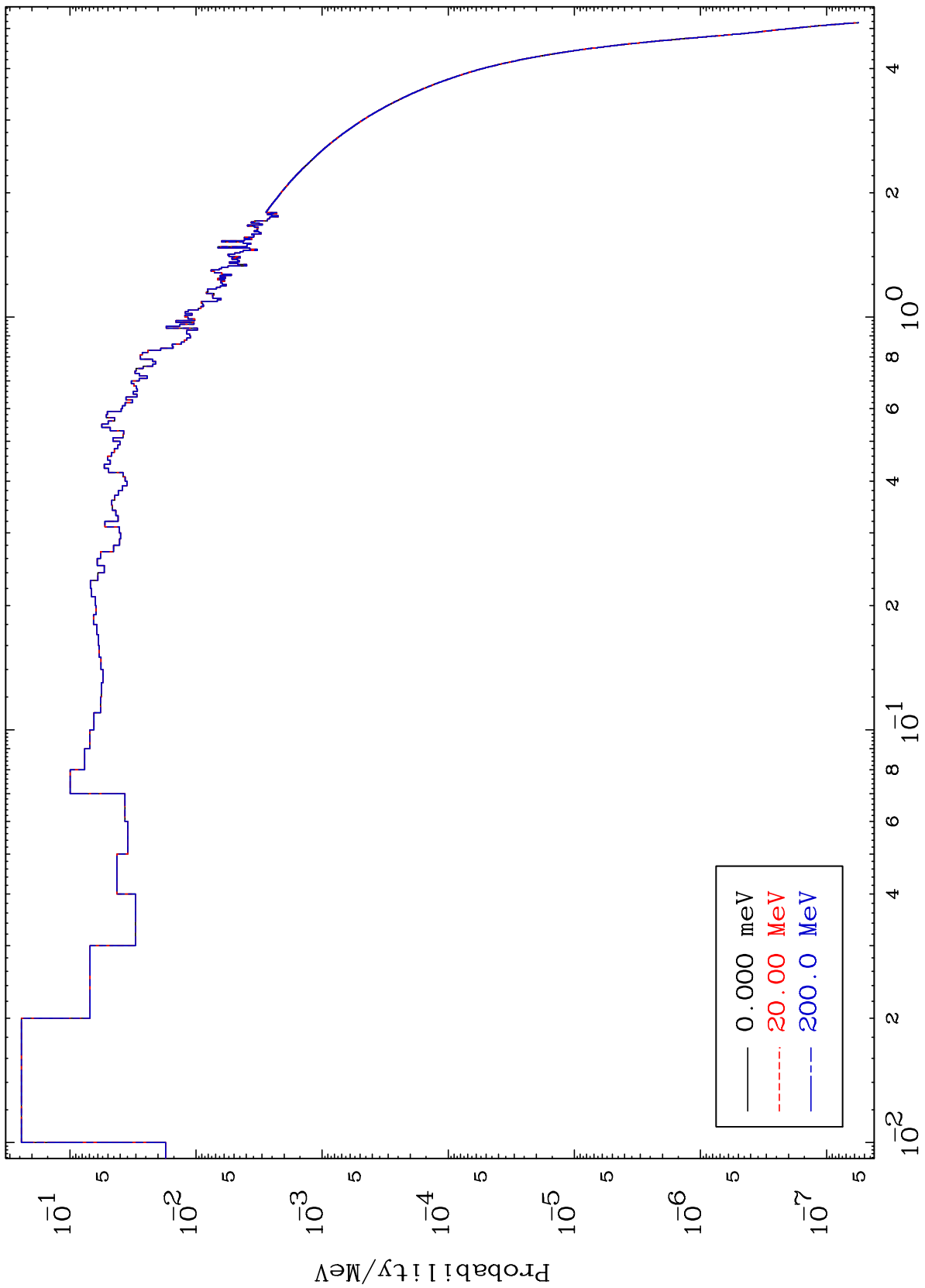
### Delayed $\bar{\nu}$ Energy Distribution



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96-Cm-244

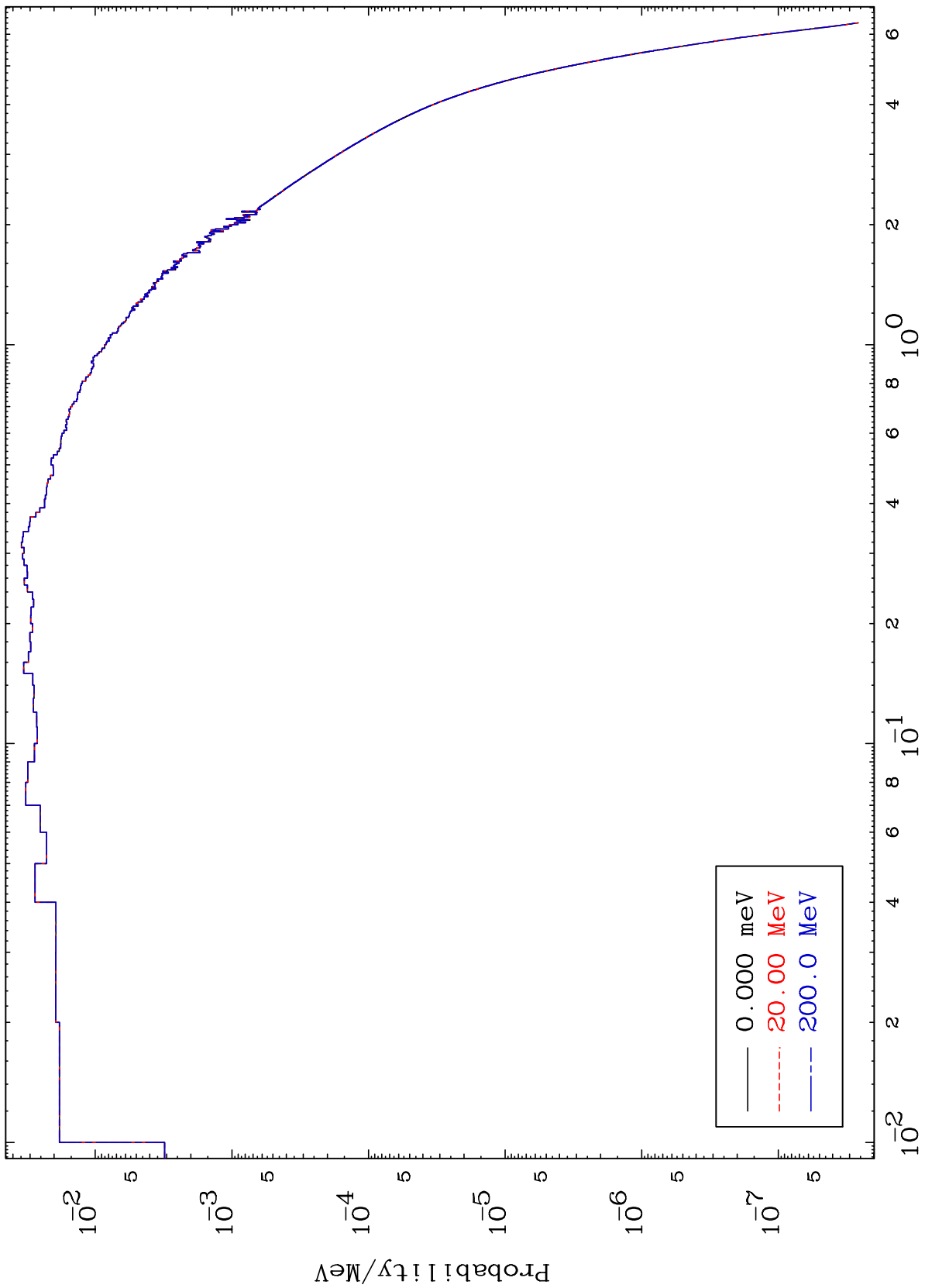
Delayed  $\bar{\nu}$   
Energy Distribution



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96-Cm-244

Delayed  $\bar{\nu}$   
Energy Distribution



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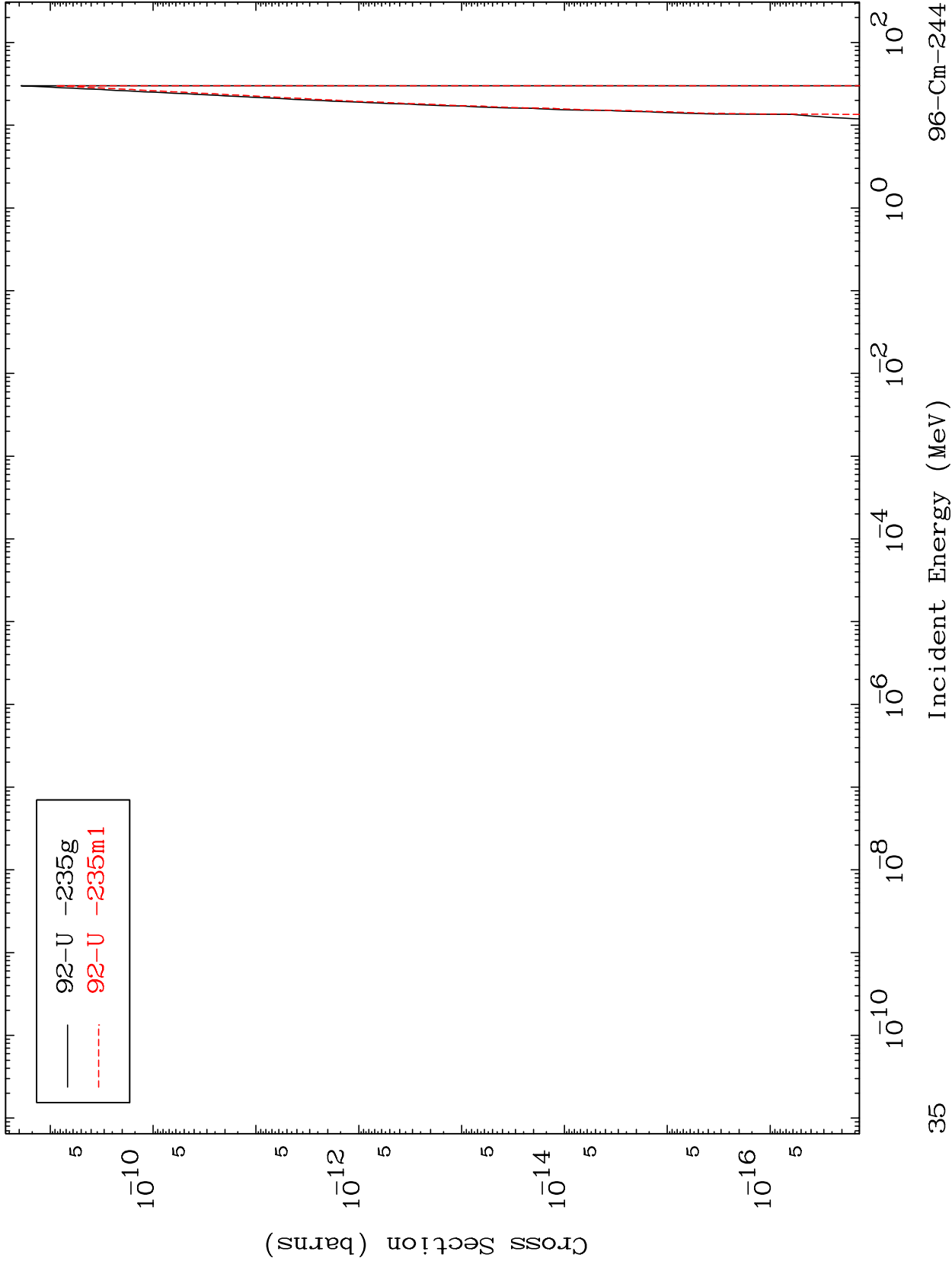
96-Cm-244

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(n,2n) 2 $\alpha$

96-Cm-244

Radionuclide Production Cross Section

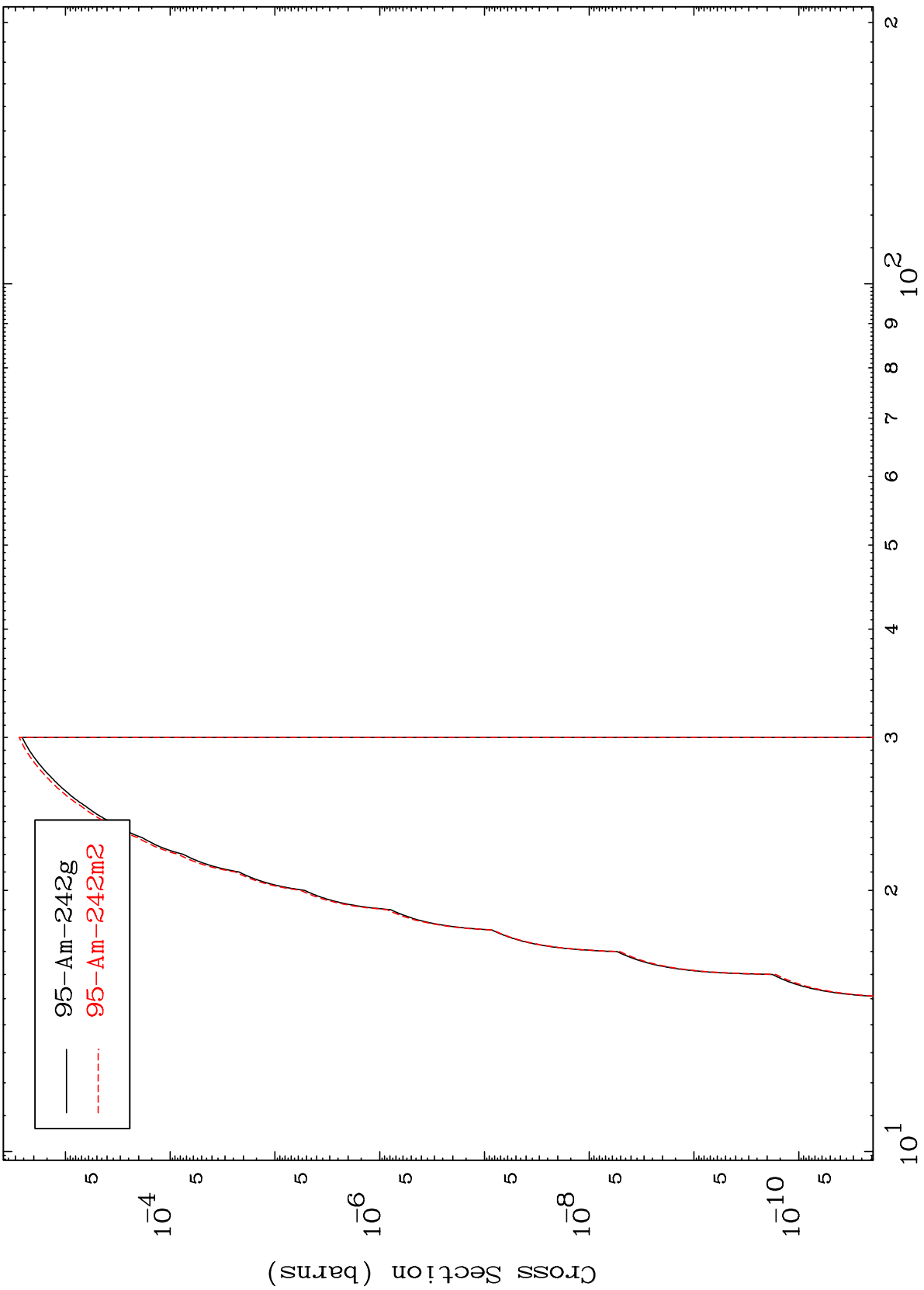


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(n,n') d

96-Cm-244

Radionuclide Production Cross Section



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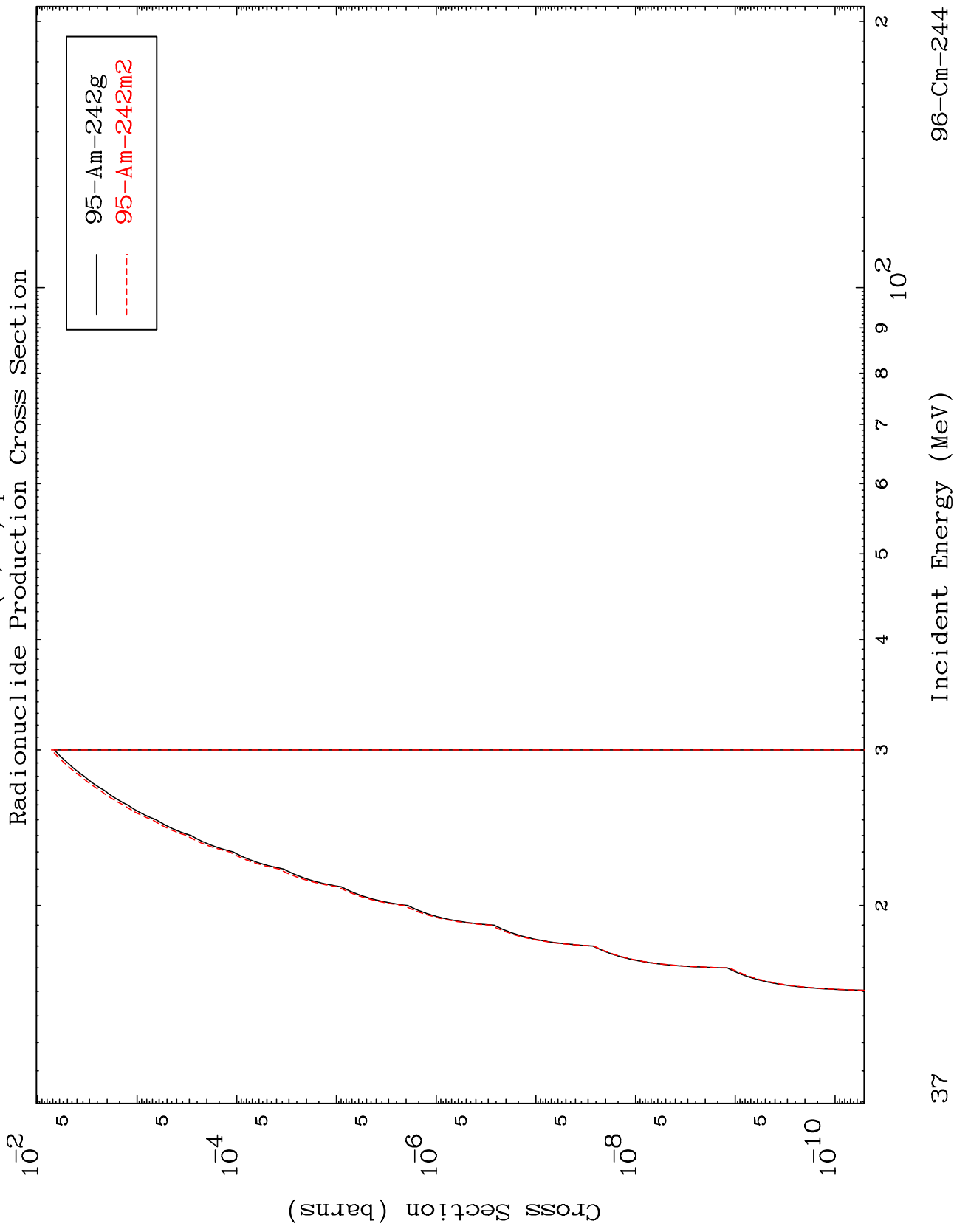
Incident Energy (MeV)

96-Cm-244

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(n,2n) p

96-Cm-244



37

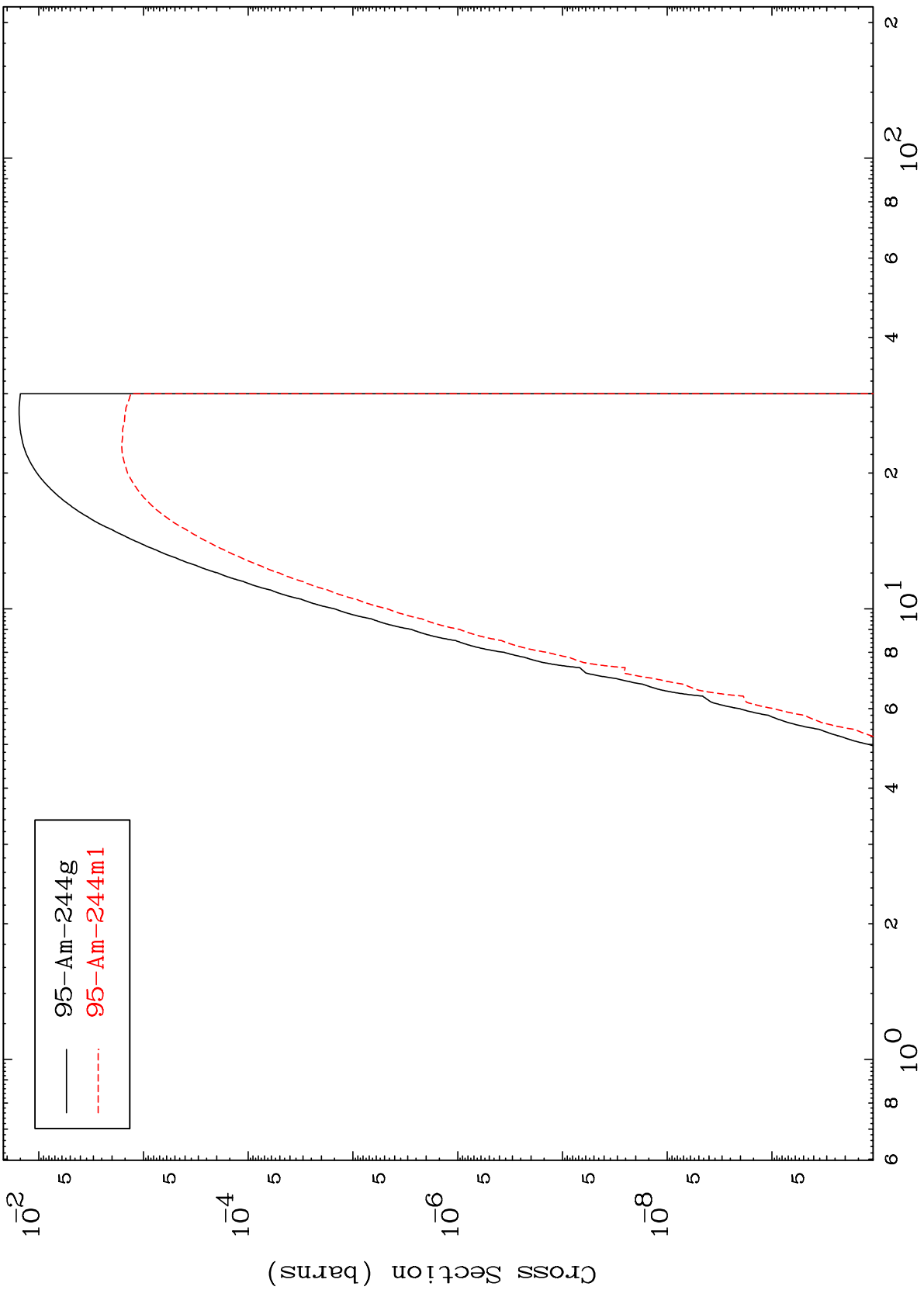
Incident Energy (MeV)

96-Cm-244

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96-Cm-244

(n,p)  
Radionuclide Production Cross Section



38

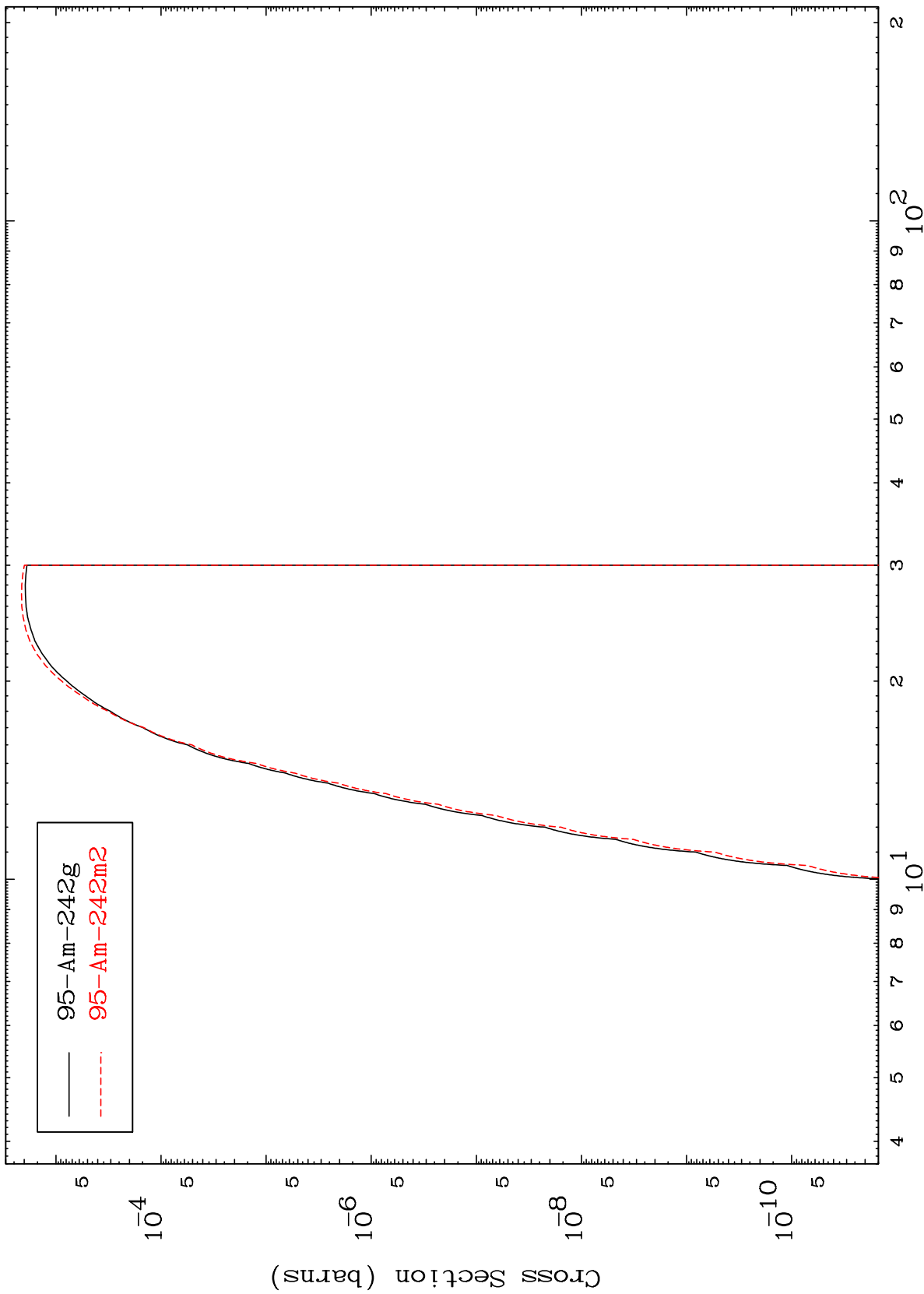
96-Cm-244

Incident Energy (MeV)

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96-Cm-244

(n, t)  
Radionuclide Production Cross Section



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Incident Energy (MeV)

96-Cm-244



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(n,p)  $\alpha$

96-Cm-244

Radionuclide Production Cross Section

