

Program EVALPLOT  
(Version 2021-1)

by

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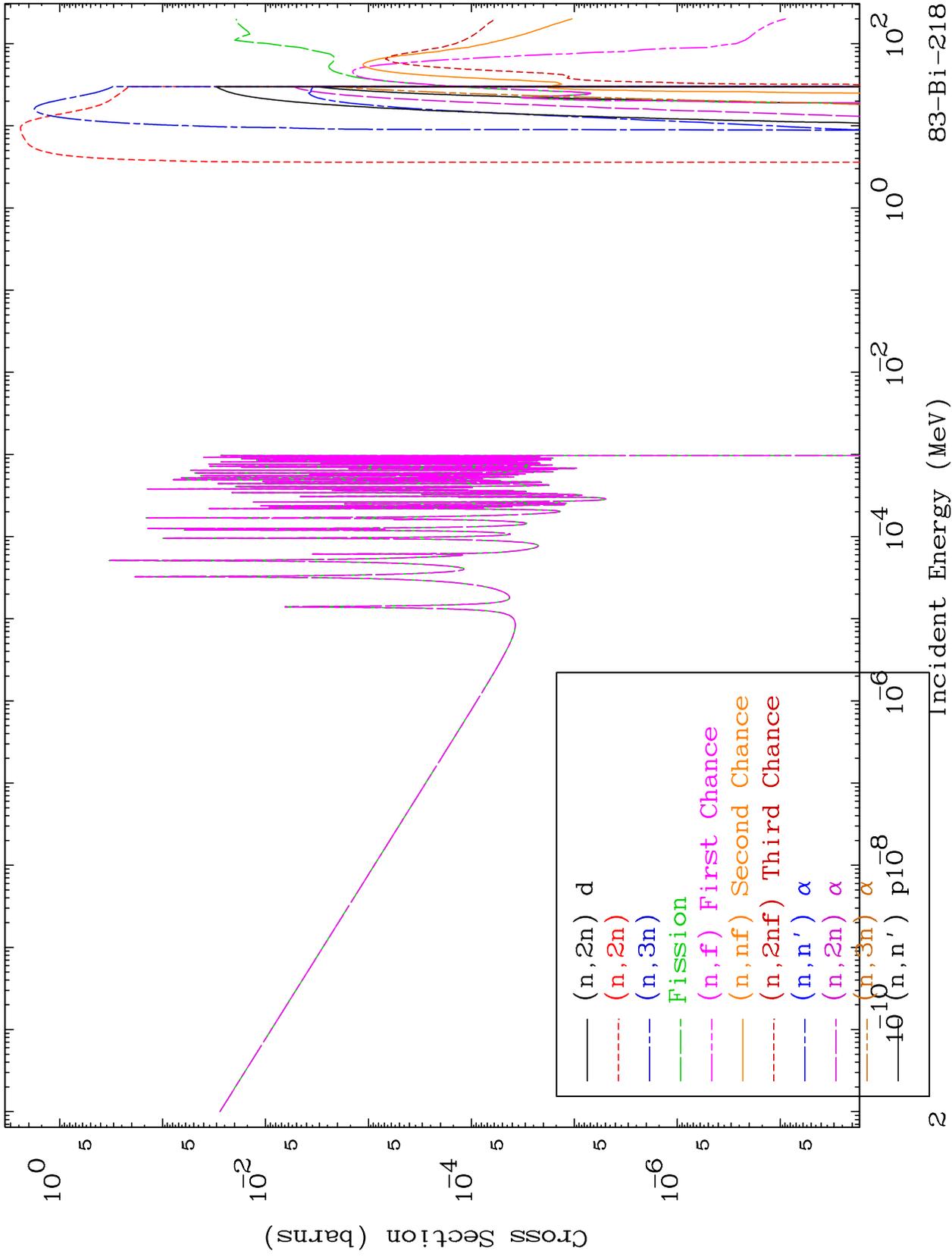
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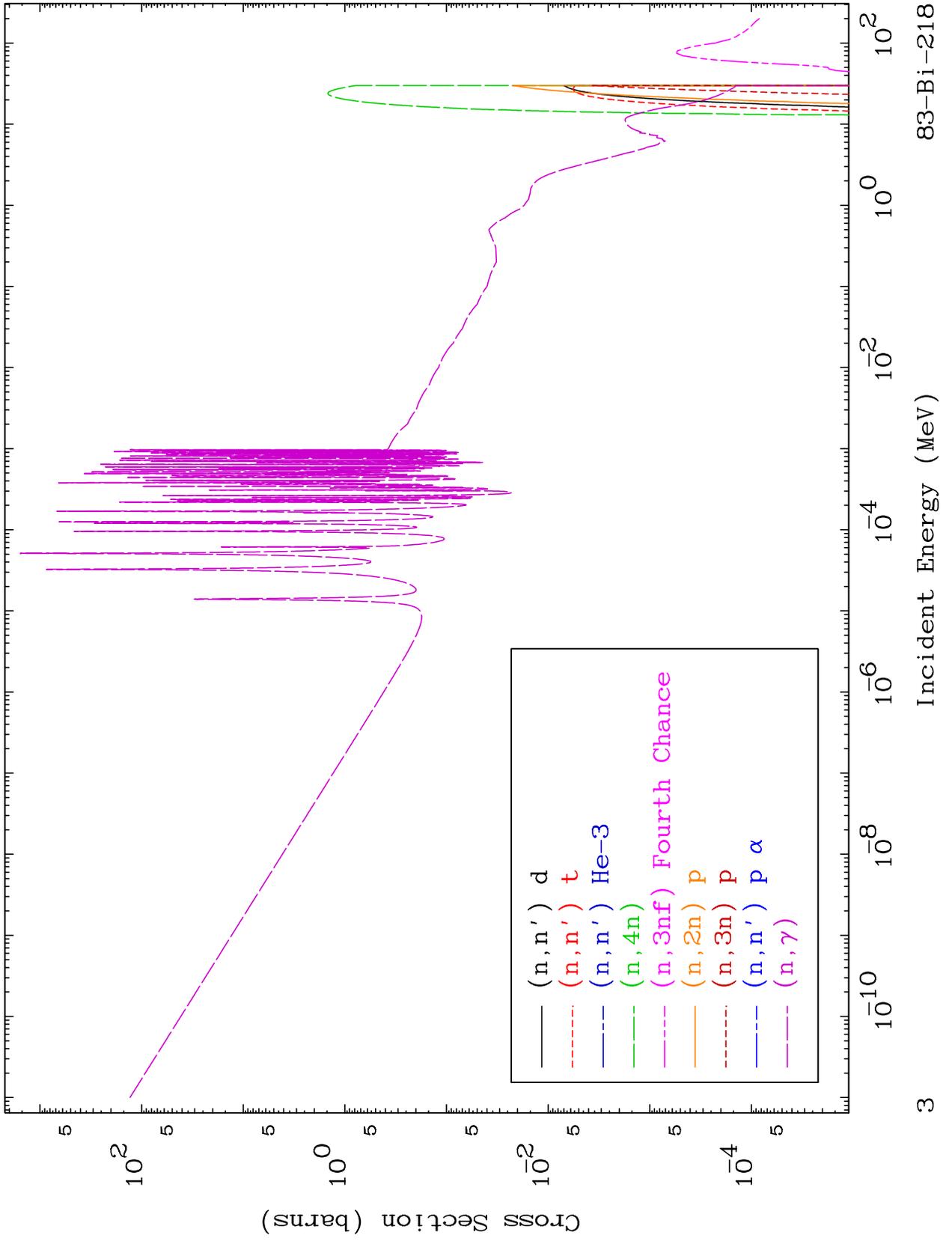


MAT 8352

Neutron Absorption  
293 Kelvin Cross Sections

83-Bi-218

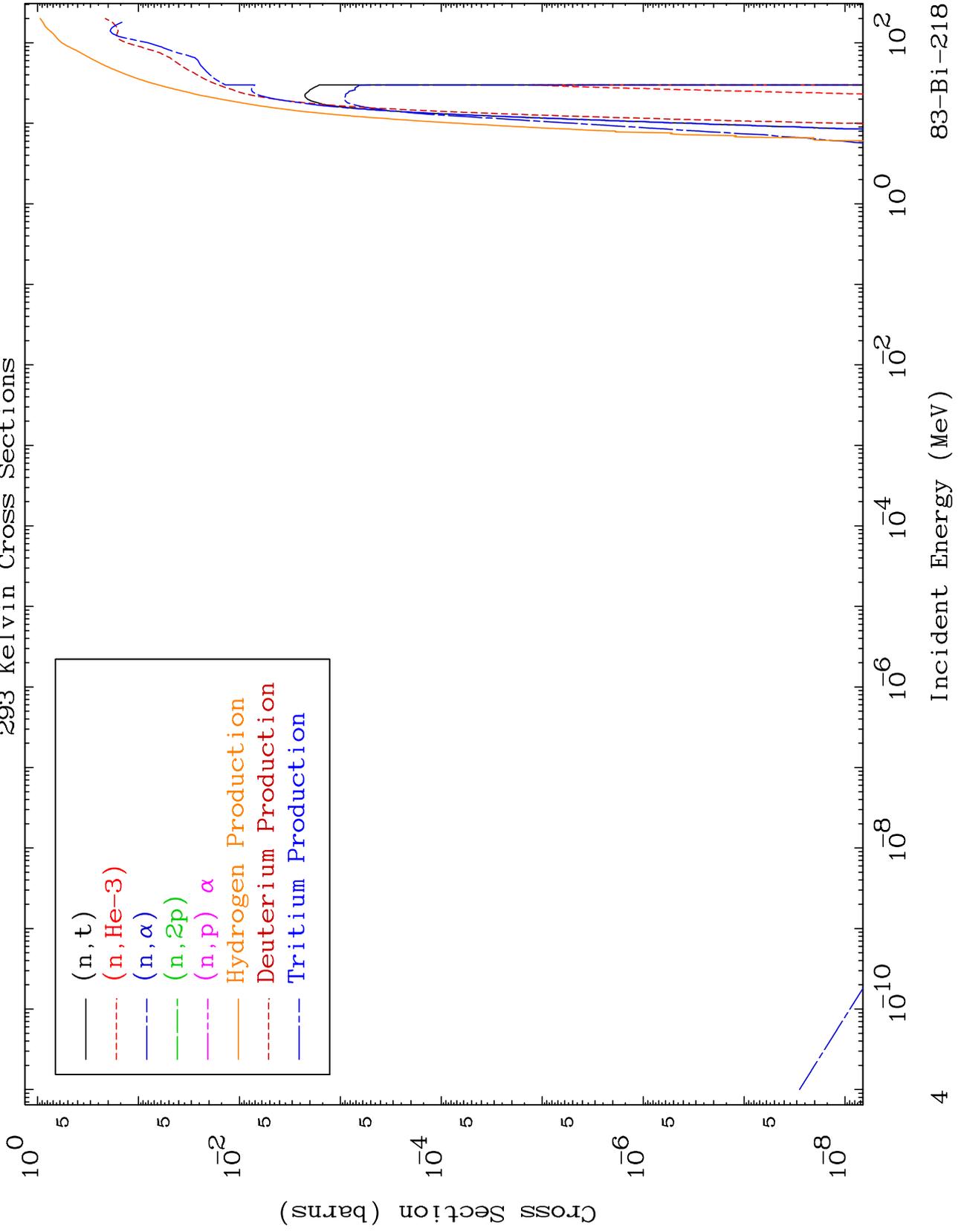




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Neutron Absorption  
293 Kelvin Cross Sections

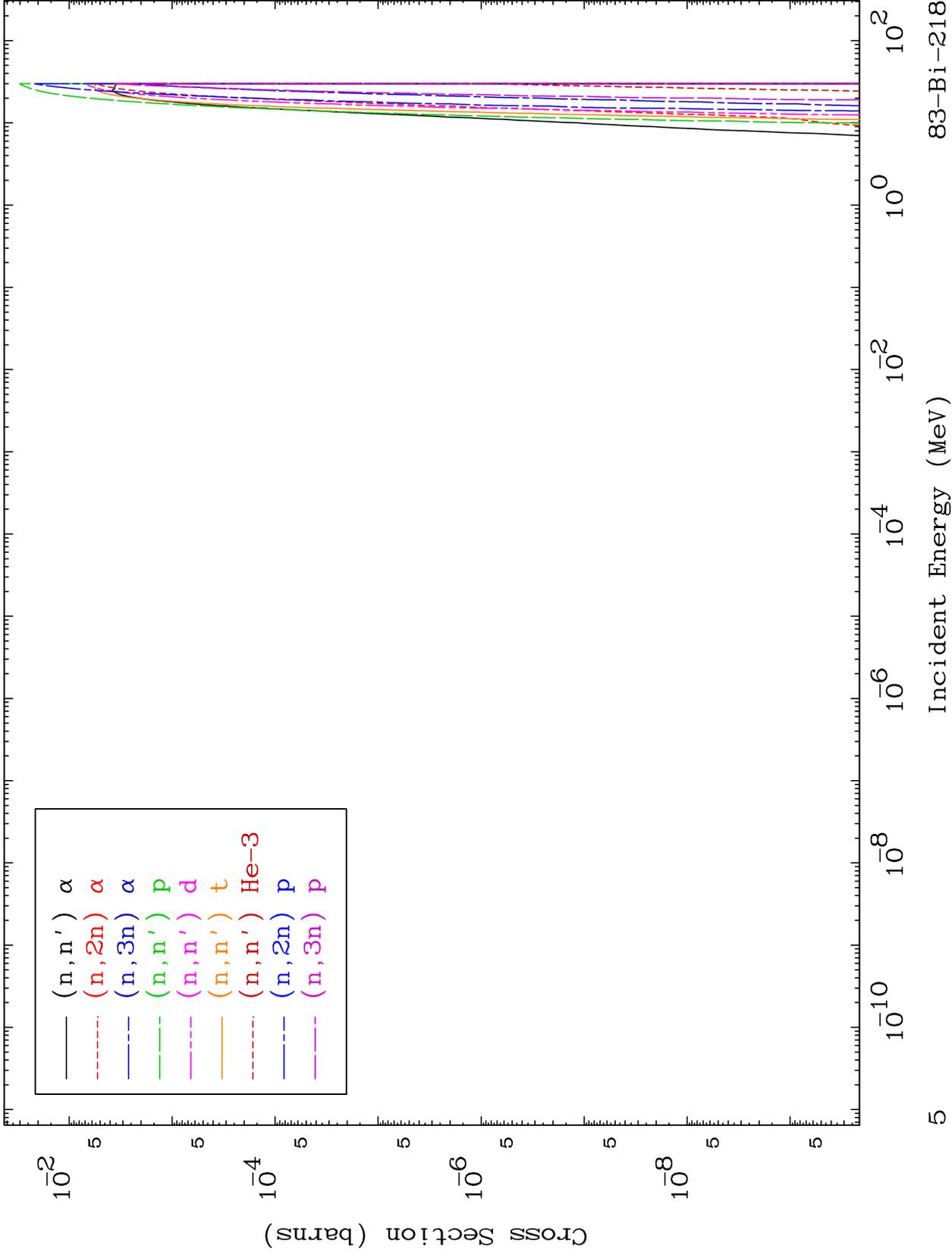
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Charged Particle  
293 Kelvin Cross Sections

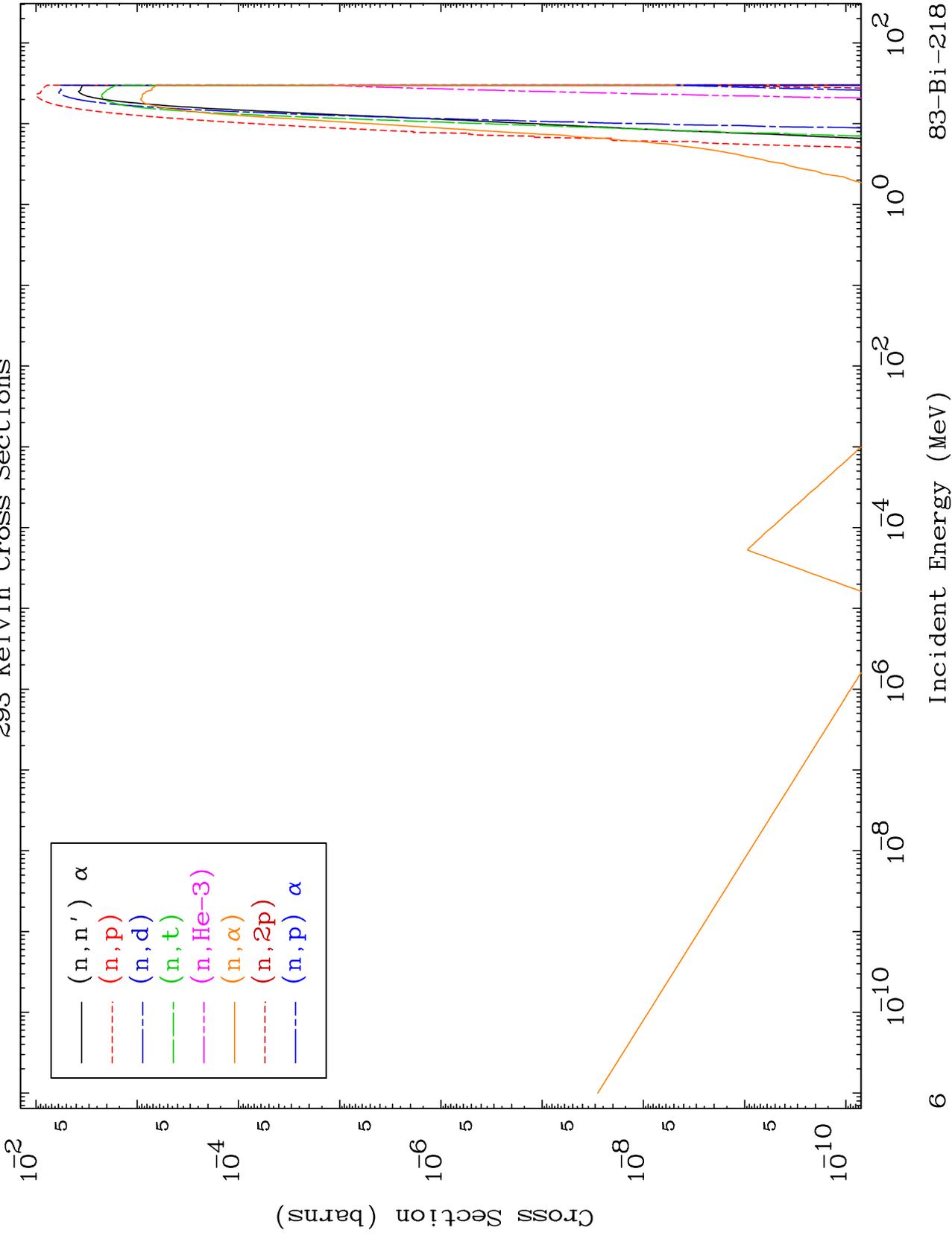
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Charged Particle  
293 Kelvin Cross Sections

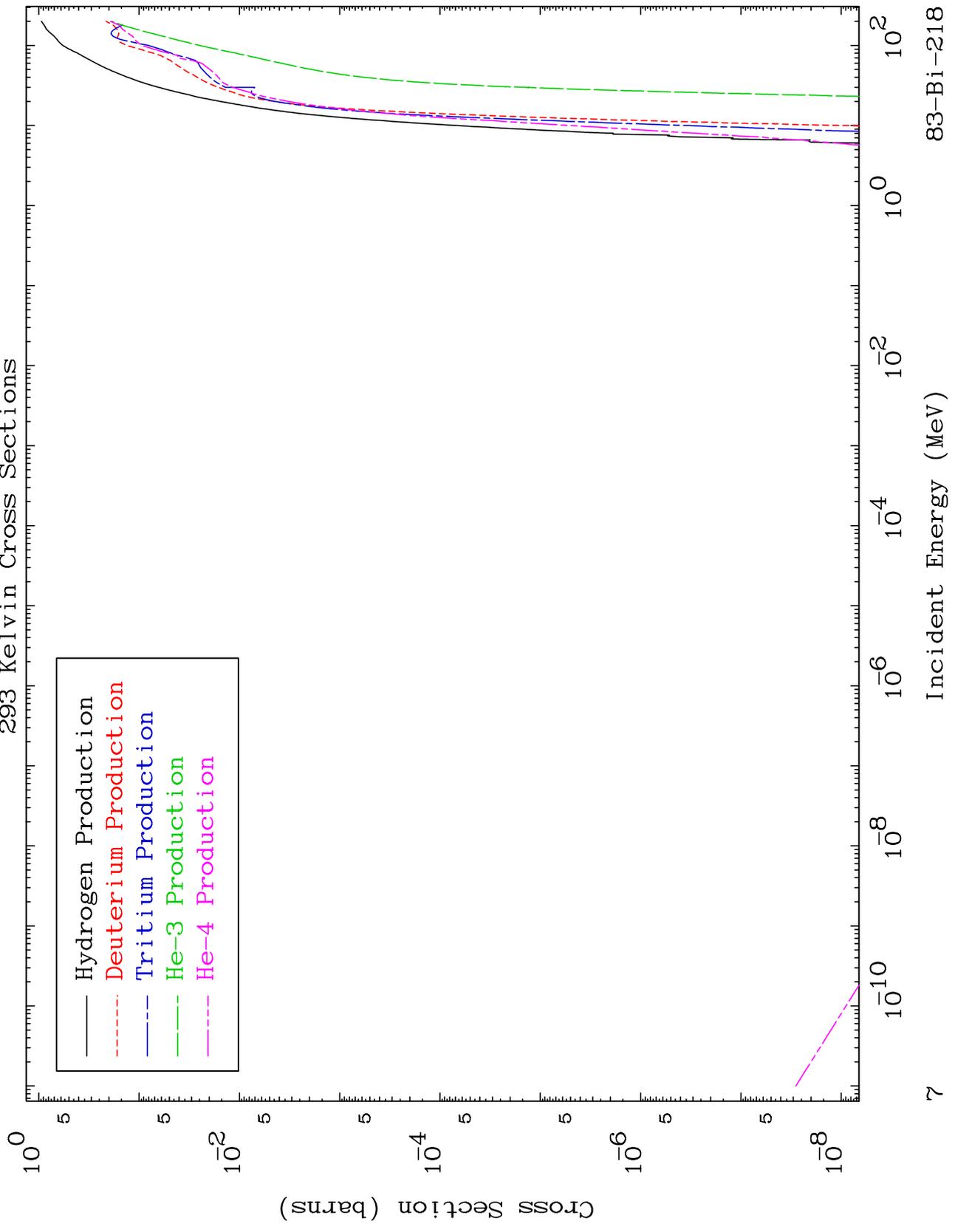
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Particle Production  
293 Kelvin Cross Sections

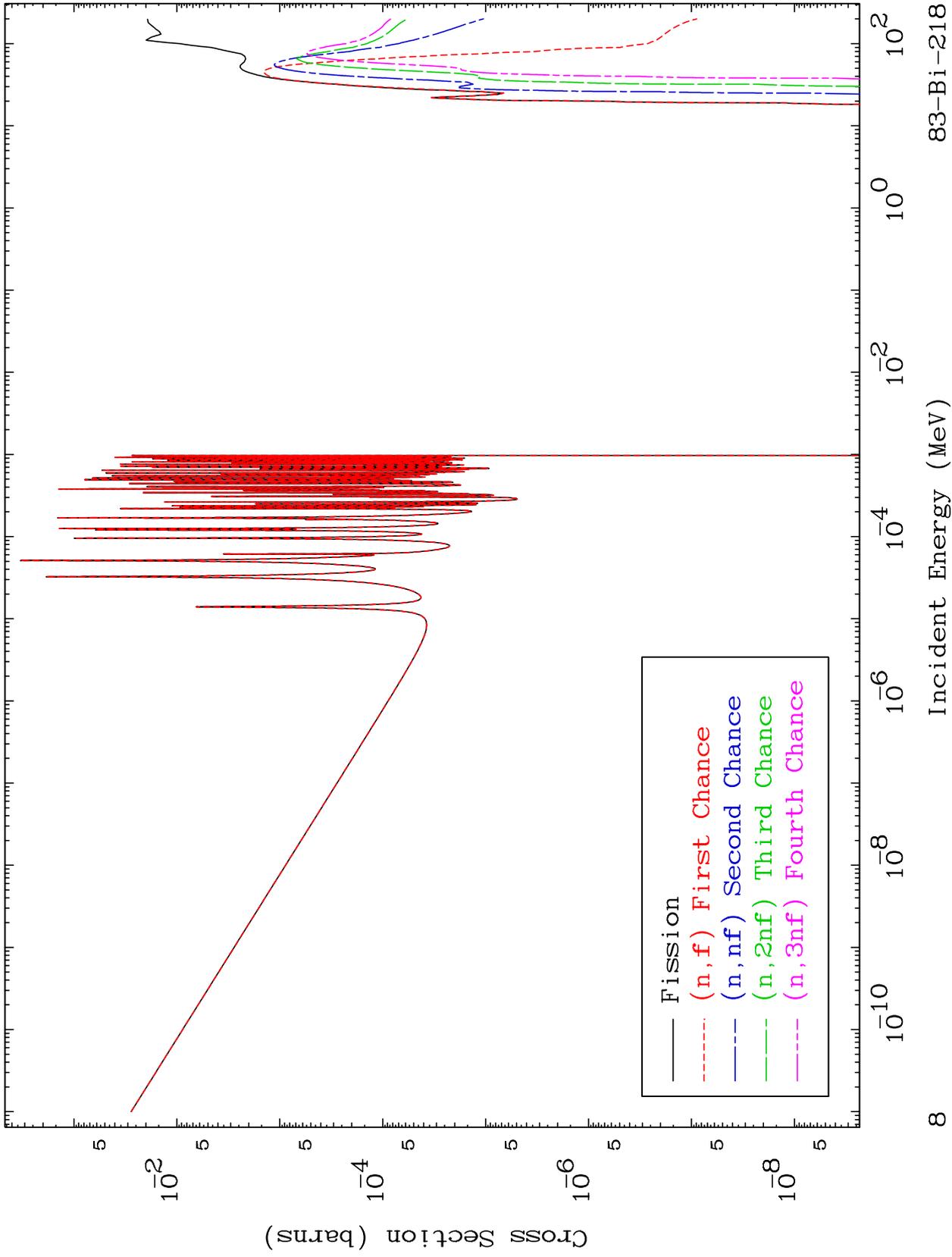
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Fission  
293 Kelvin Cross Sections

83-Bi-218

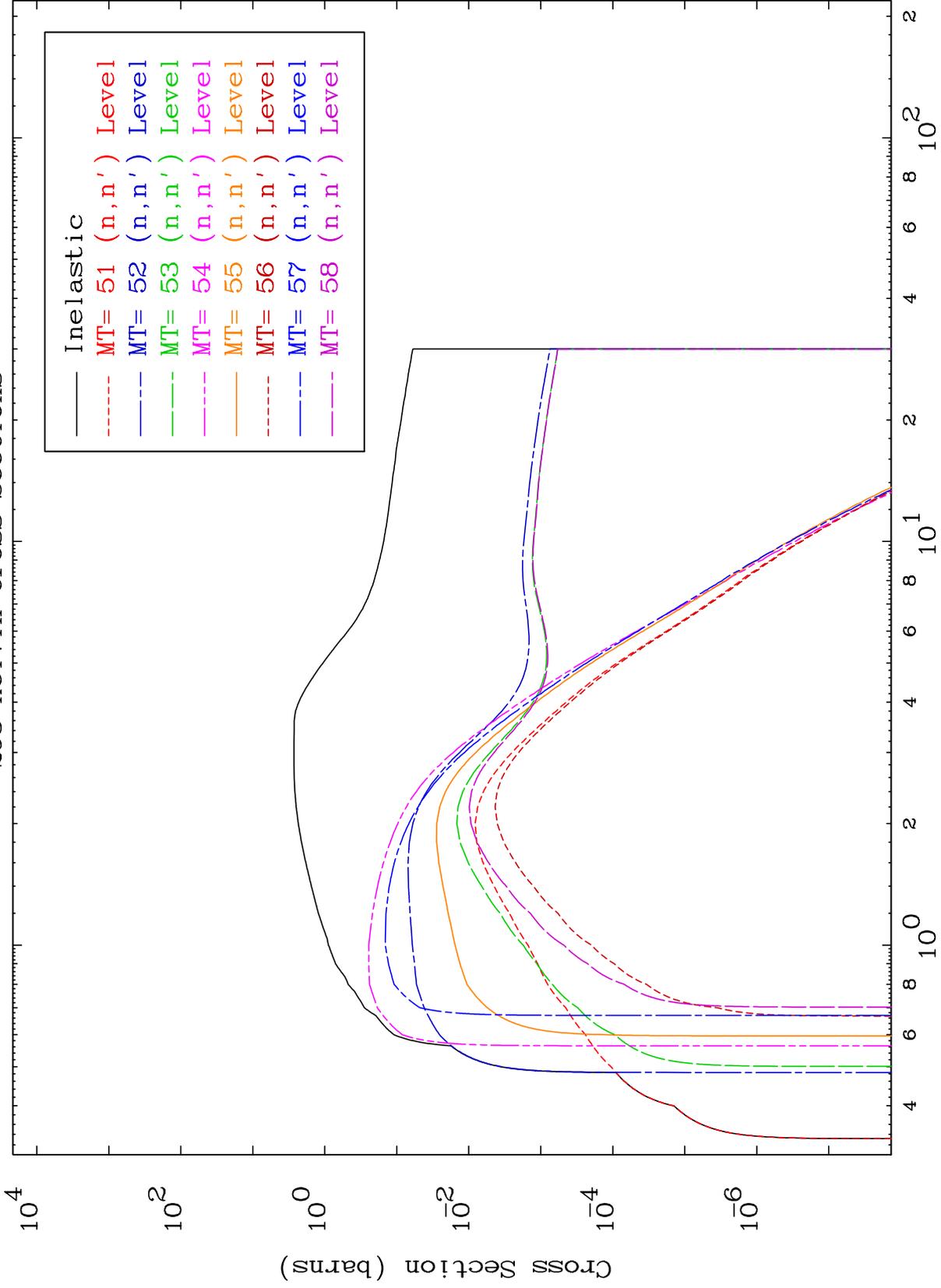


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(n,n') Levels

83-Bi-218

293 Kelvin Cross Sections



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Incident Energy (MeV)

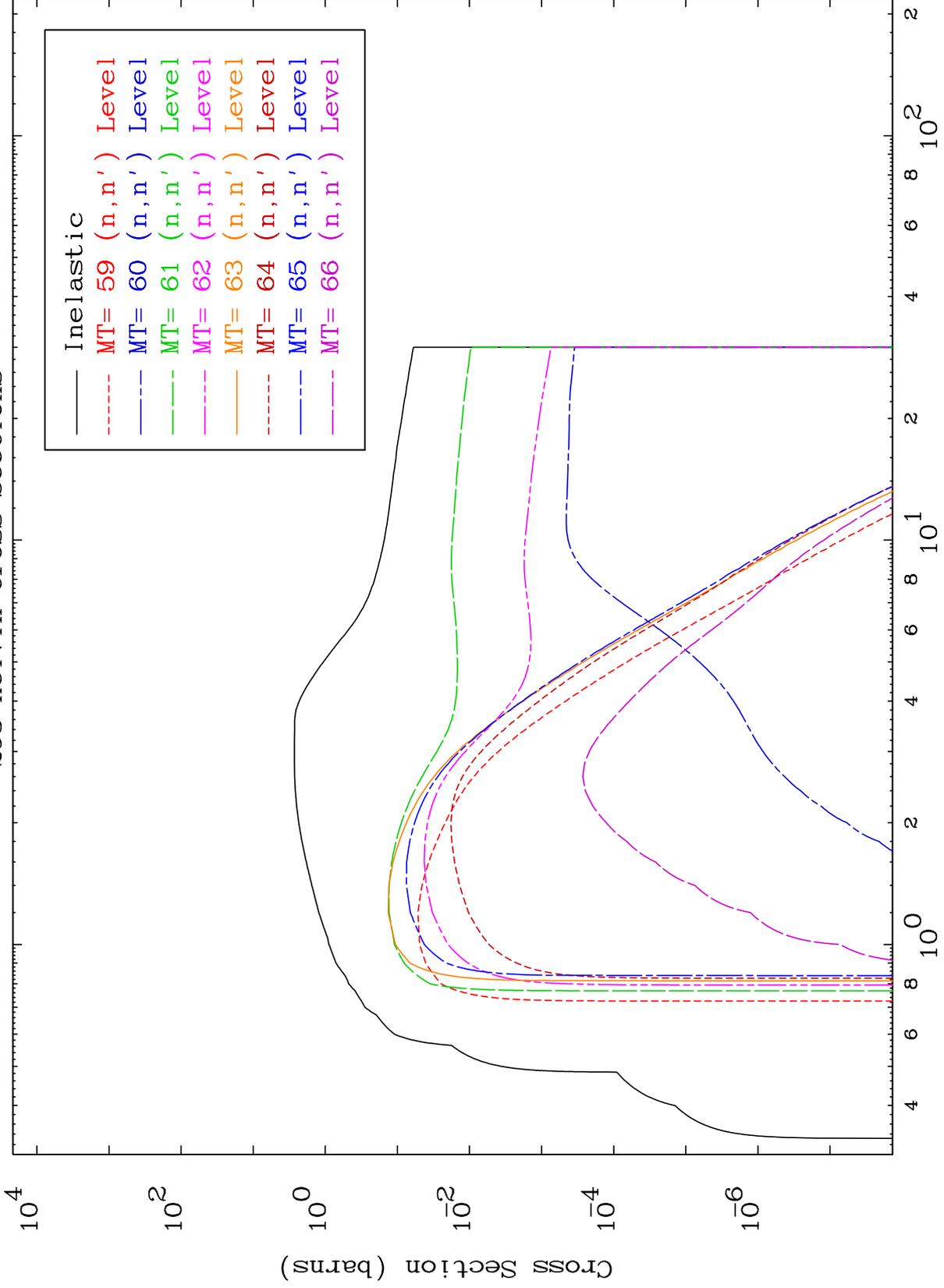
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(n,n') Levels

83-Bi-218

293 Kelvin Cross Sections

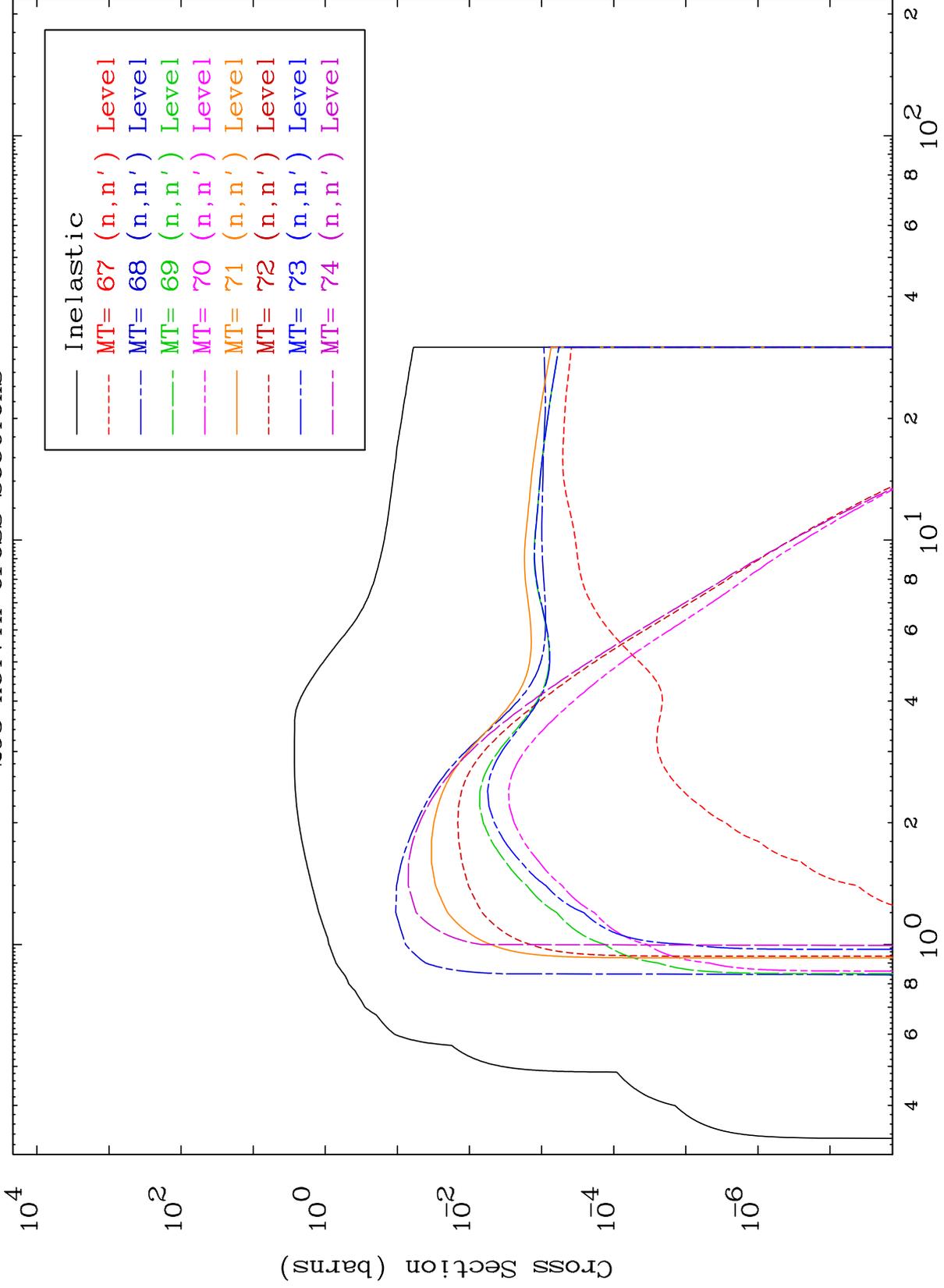


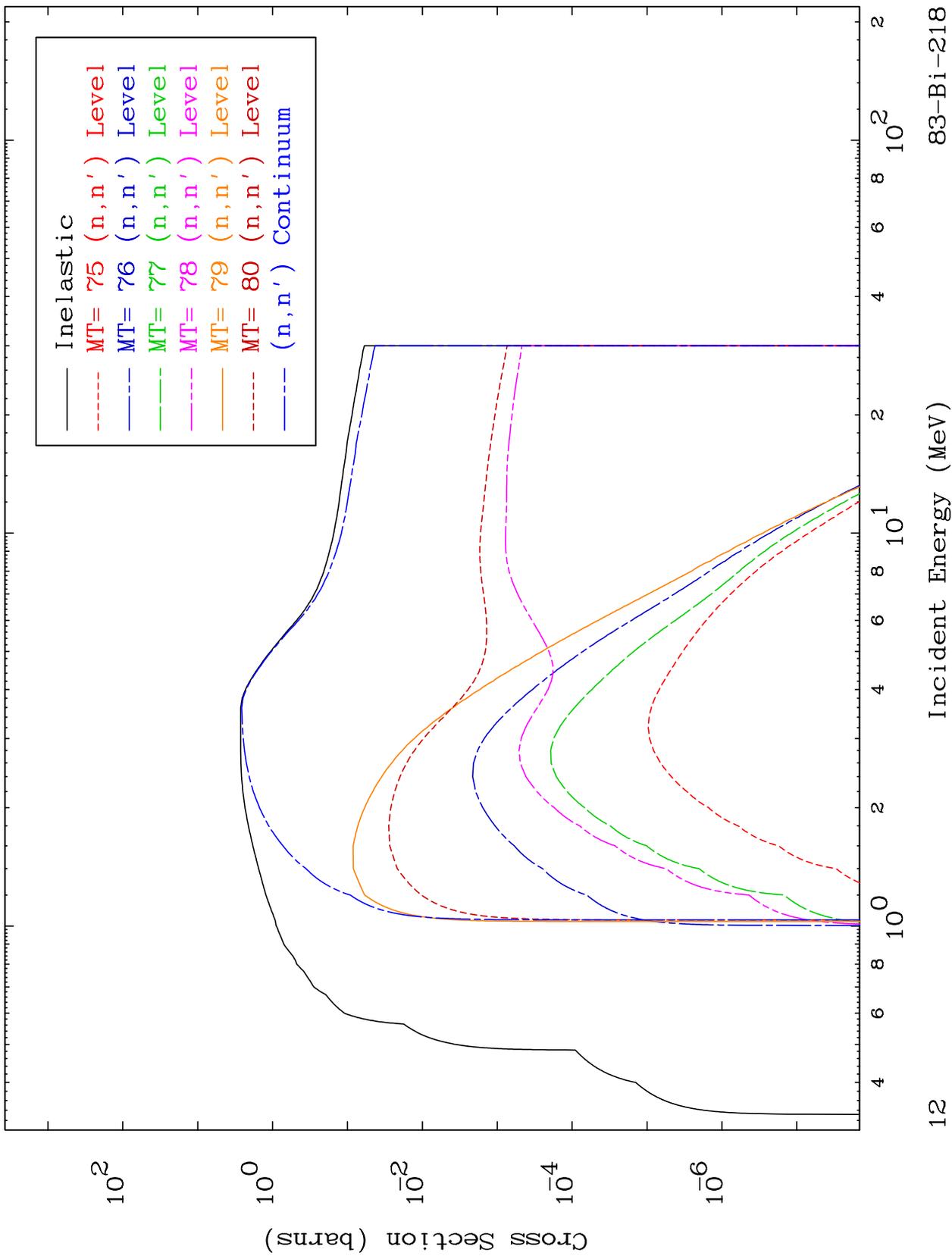
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Incident Energy (MeV)

83-Bi-218

293 Kelvin Cross Sections

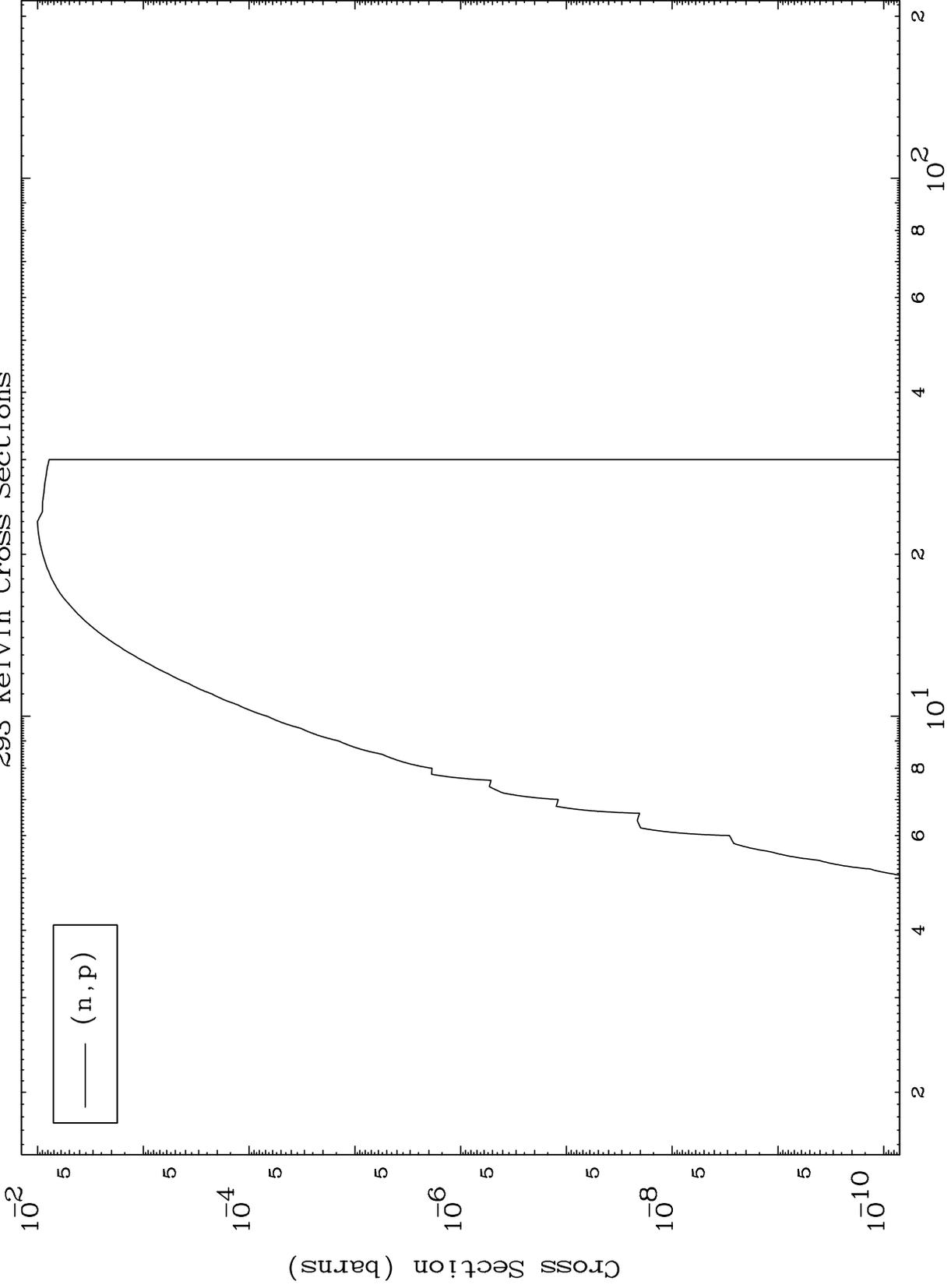




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(n,p) Levels  
293 Kelvin Cross Sections

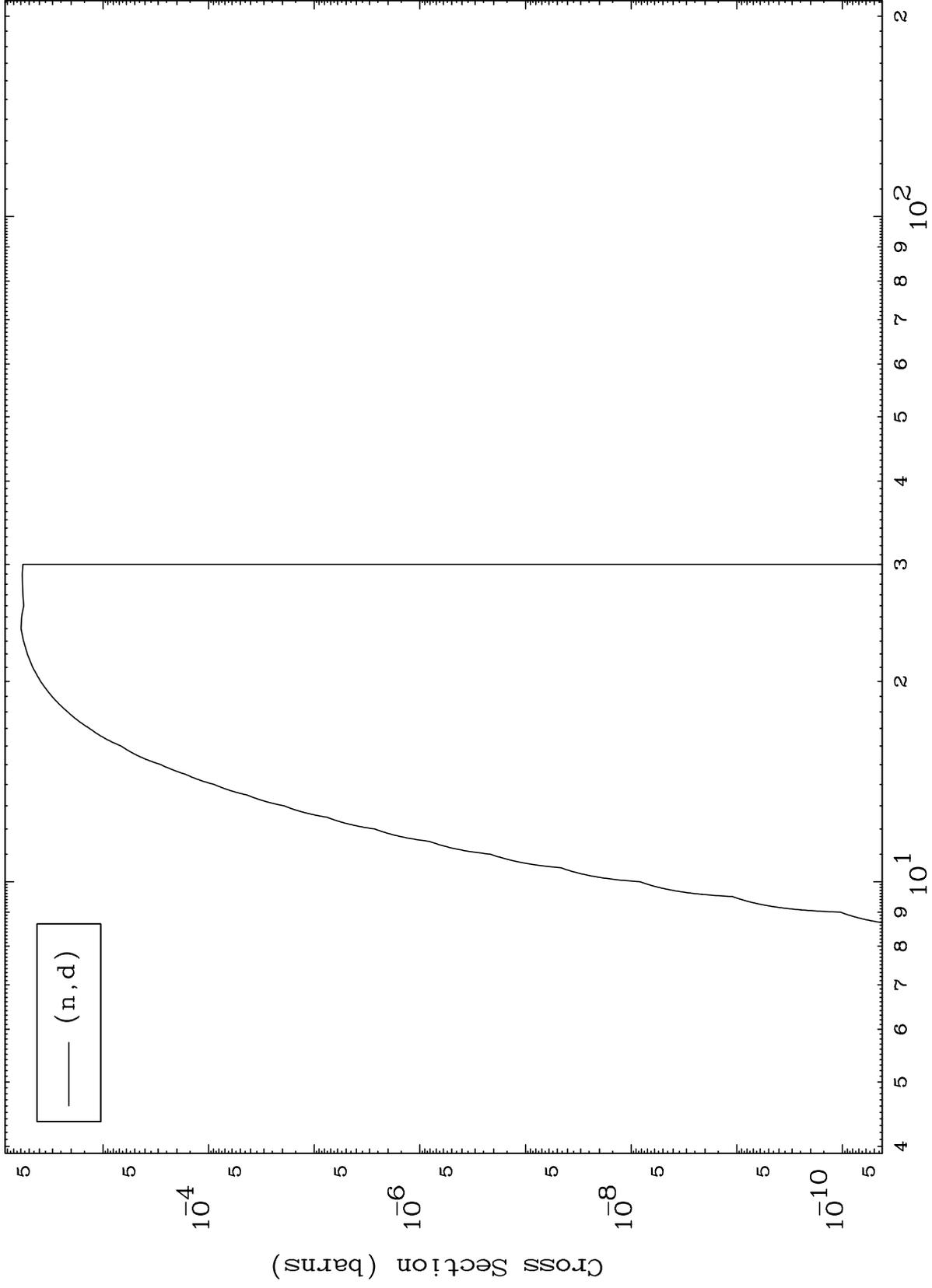
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MAT 8352

(n,d) Levels  
293 Kelvin Cross Sections

83-Bi-218



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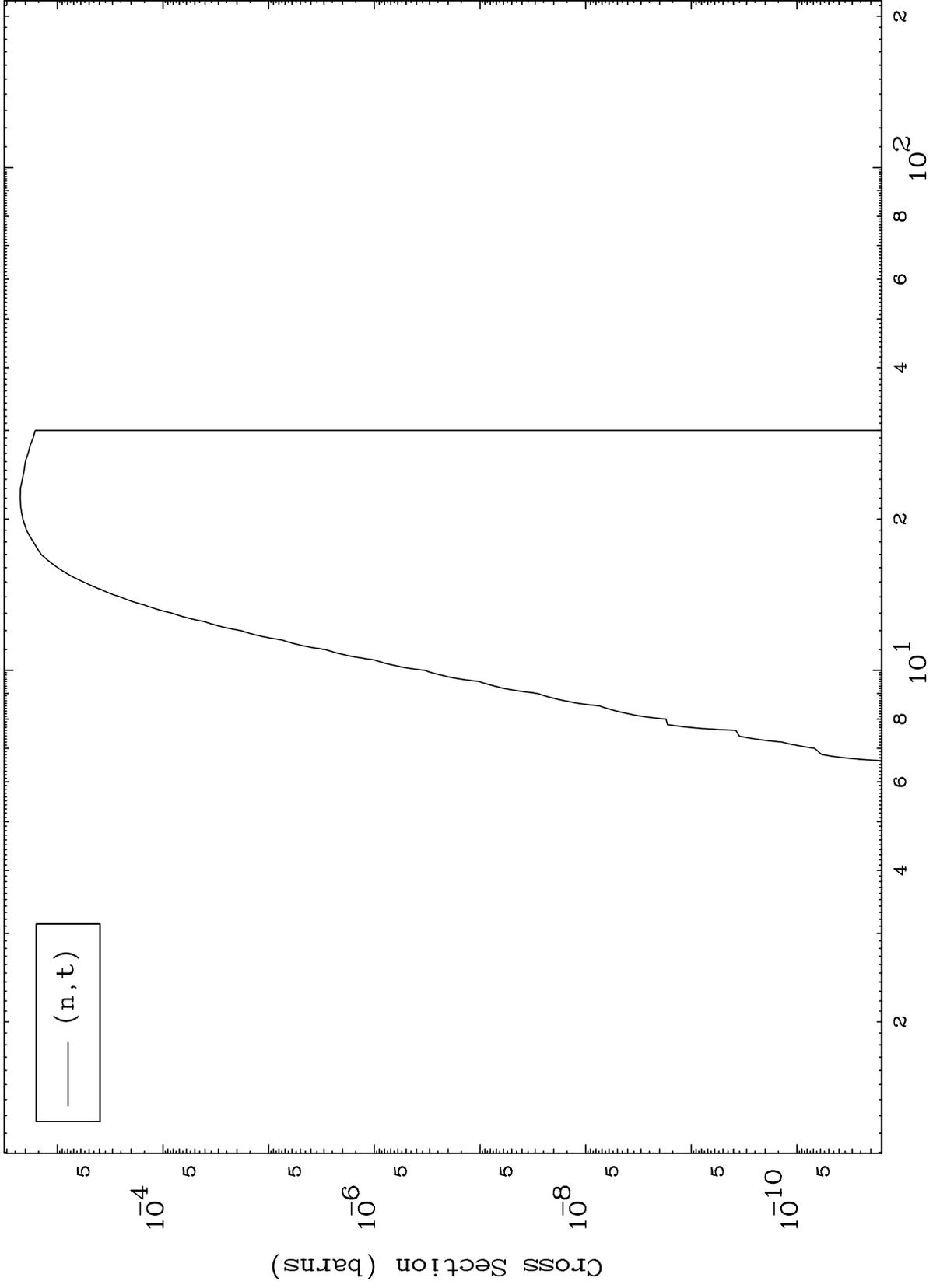
Incident Energy (MeV)

83-Bi-218

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(n,t) Levels  
293 Kelvin Cross Sections

83-Bi-218



15

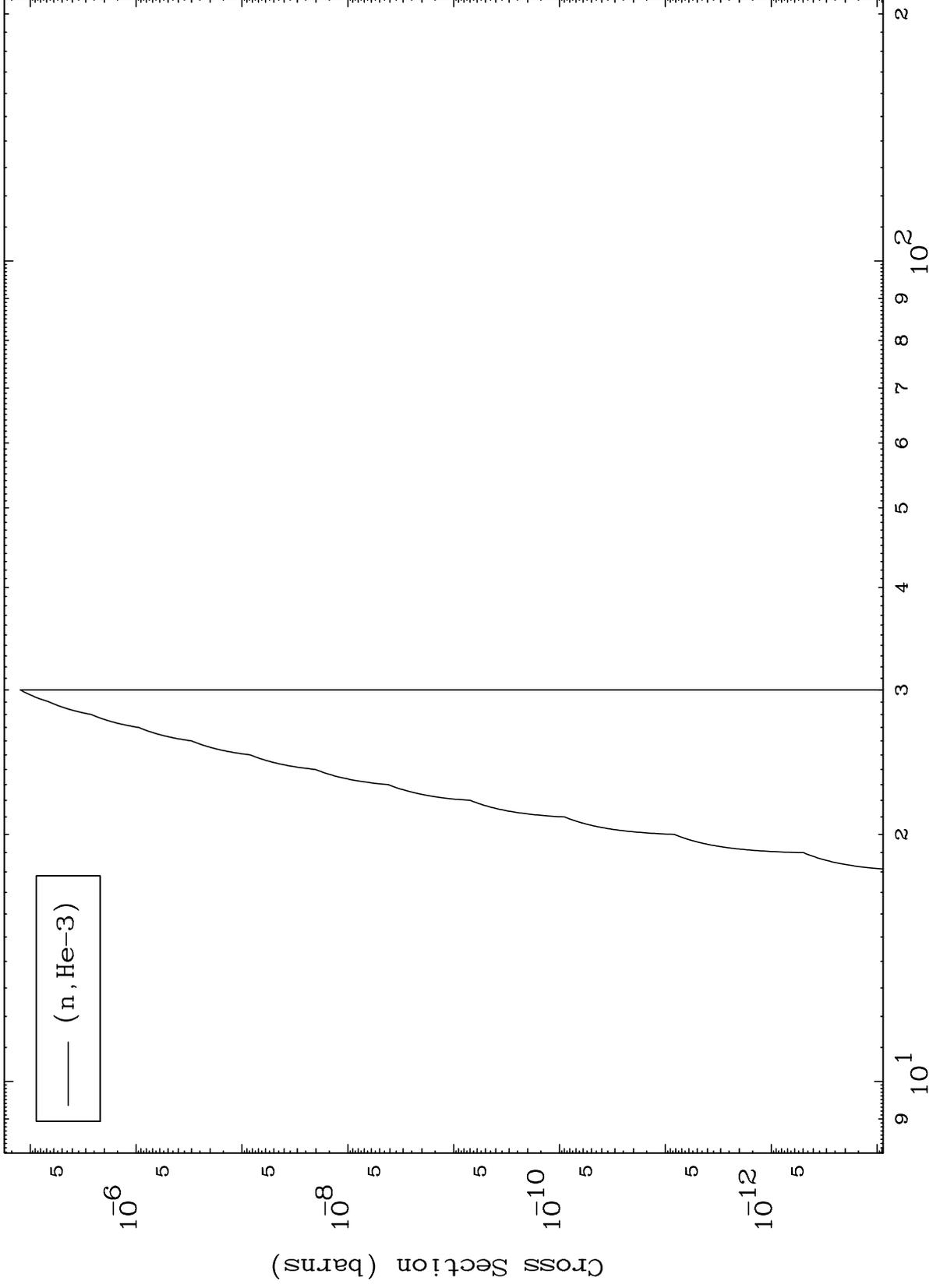
Incident Energy (MeV)

83-Bi-218

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(n,He3) Levels  
293 Kelvin Cross Sections

83-Bi-218



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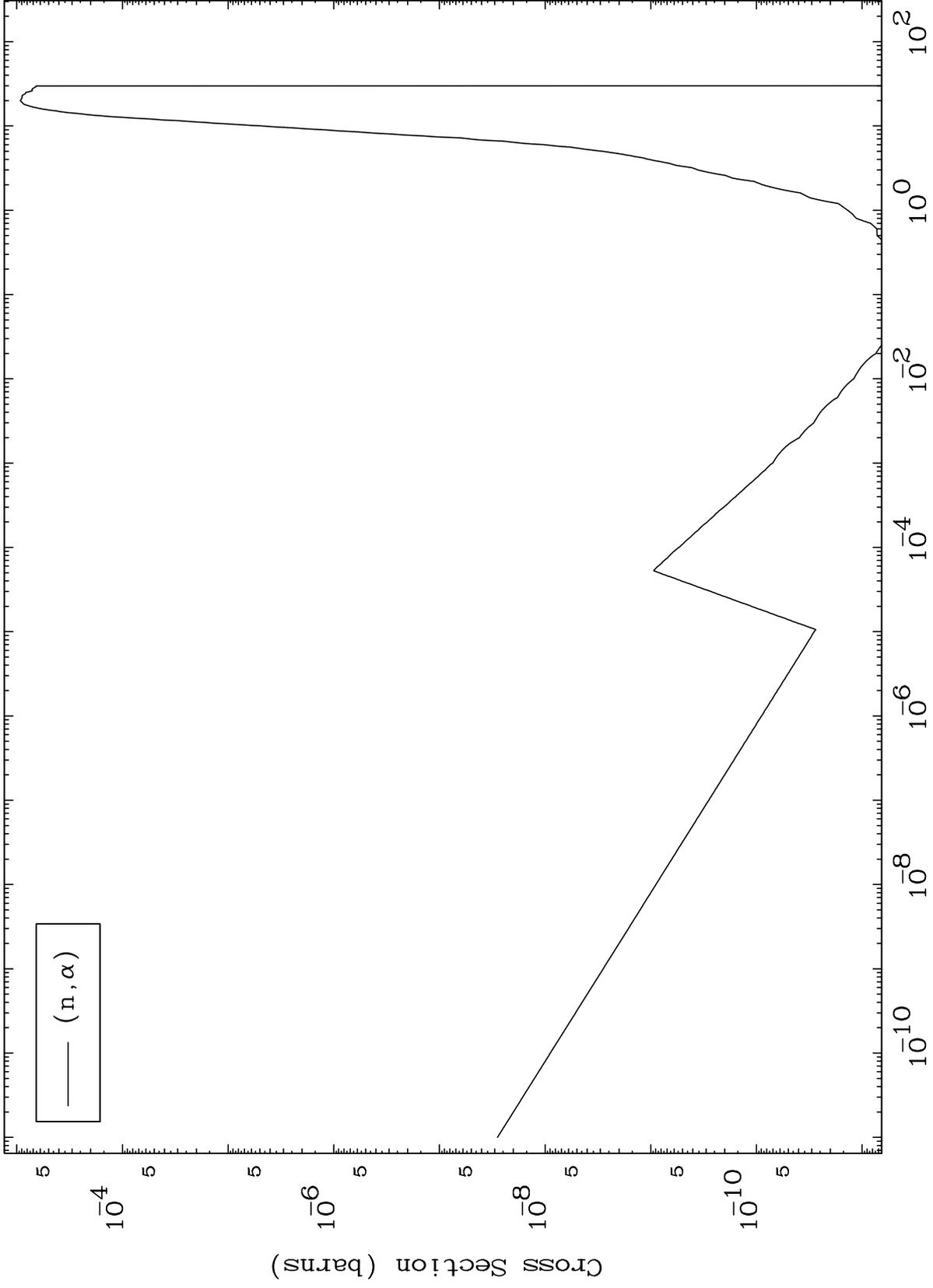
Incident Energy (MeV)

83-Bi-218

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

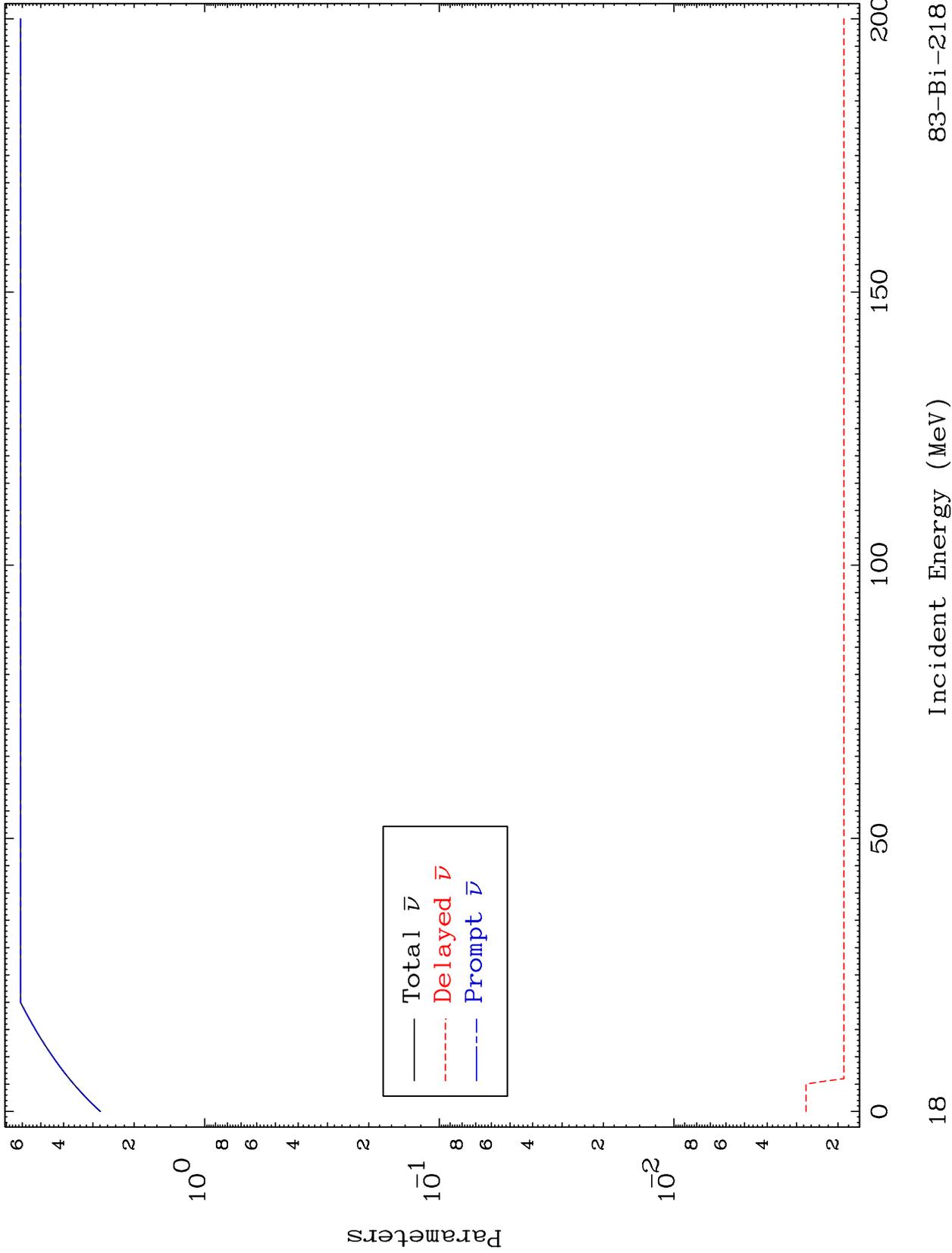
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Energy Release  
Parameters

83-Bi-218



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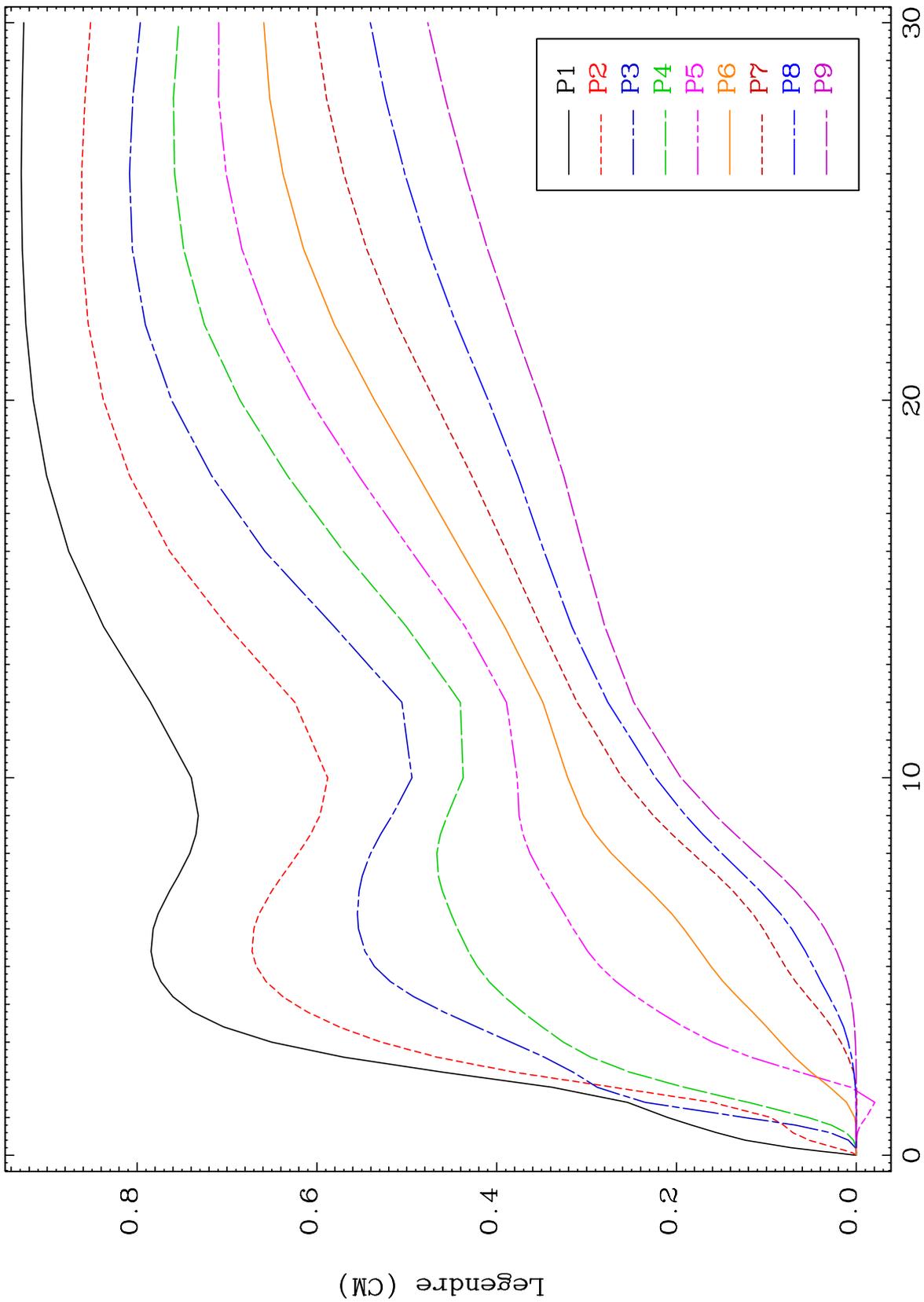
Incident Energy (MeV)

83-Bi-218

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83-Bi-218

Elastic Legendre Coefficients



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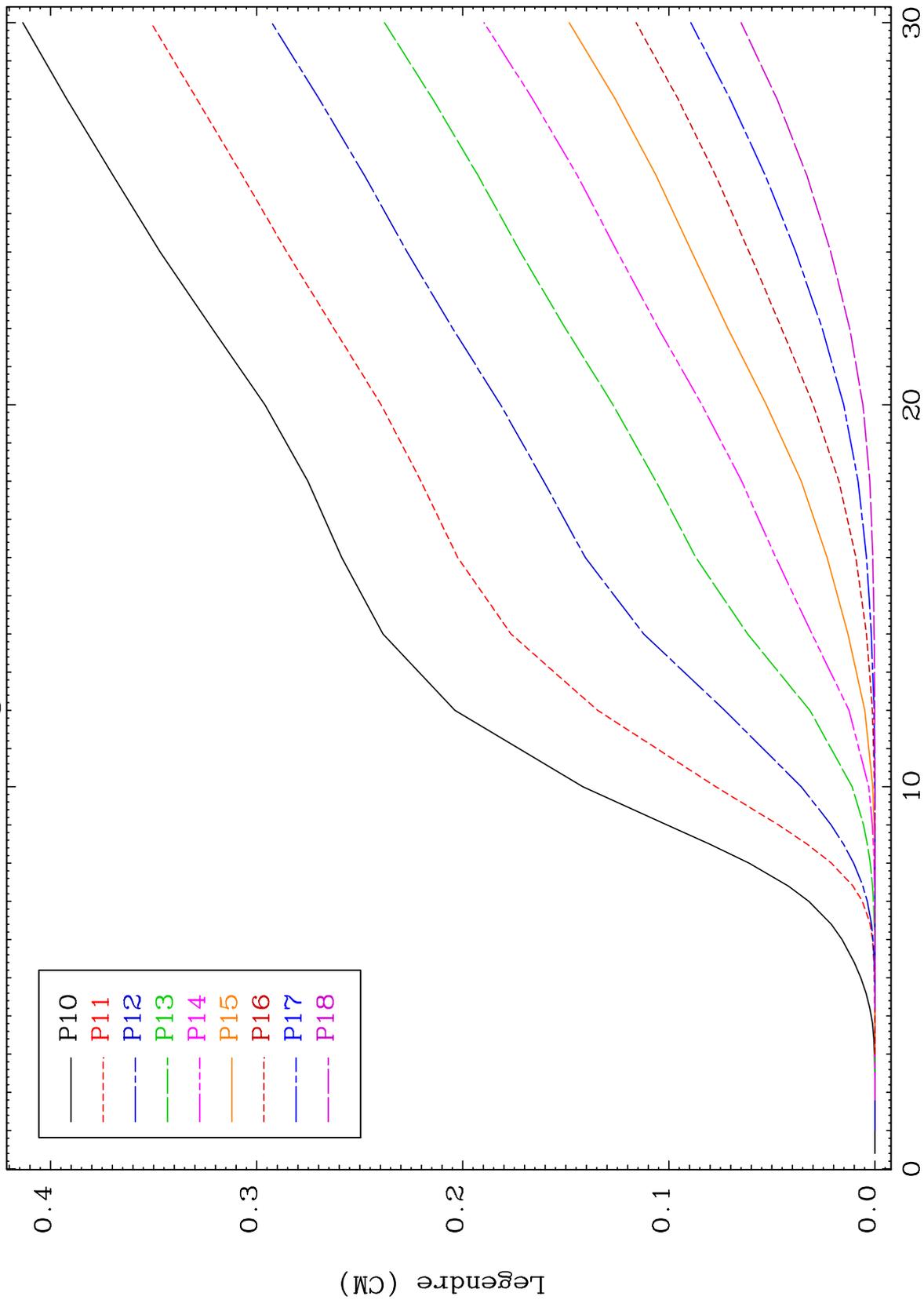
Incident Energy (MeV)

83-Bi-218

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Elastic Legendre Coefficients

83-Bi-218



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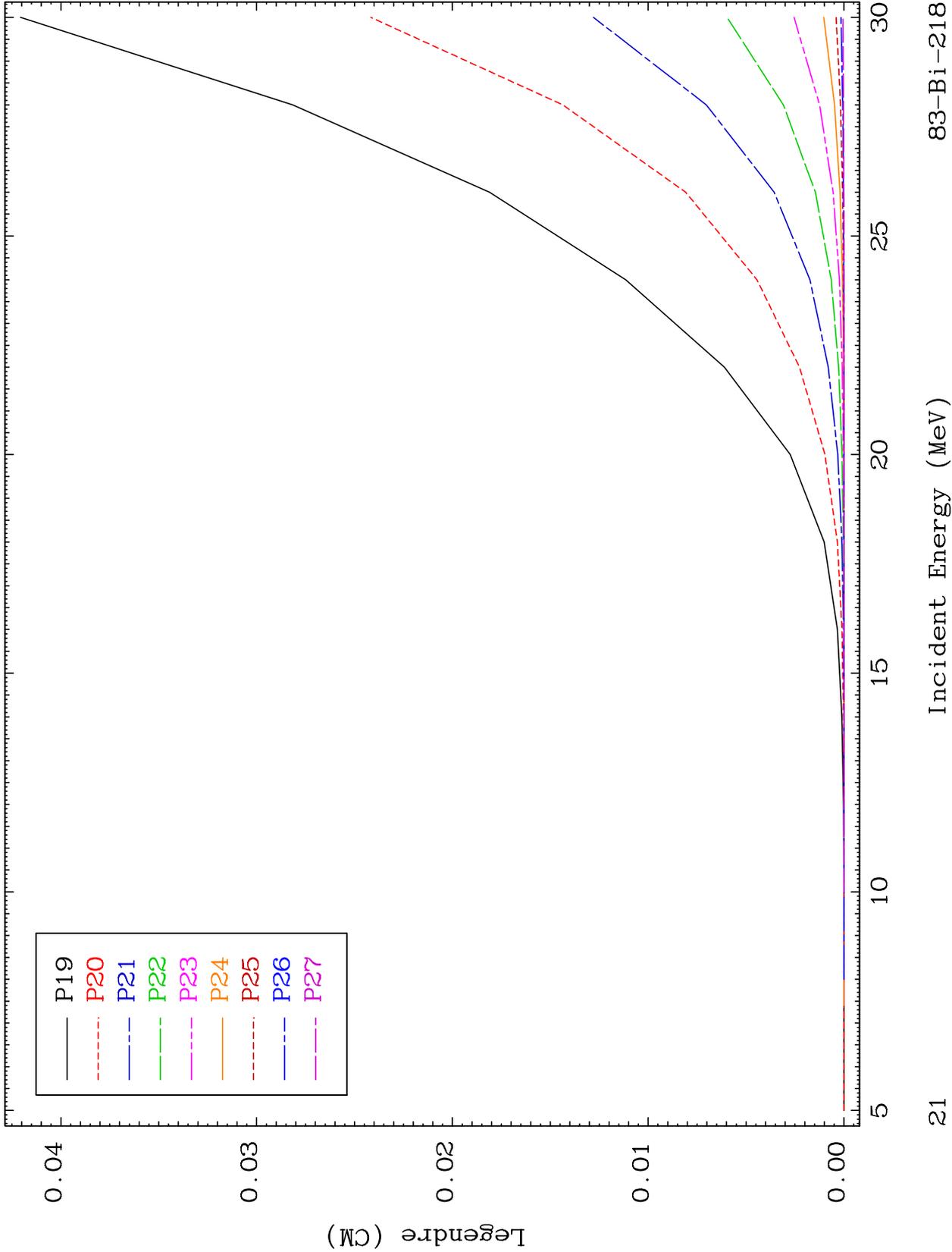
Incident Energy (MeV)

83-Bi-218

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Elastic Legendre Coefficients

83-Bi-218



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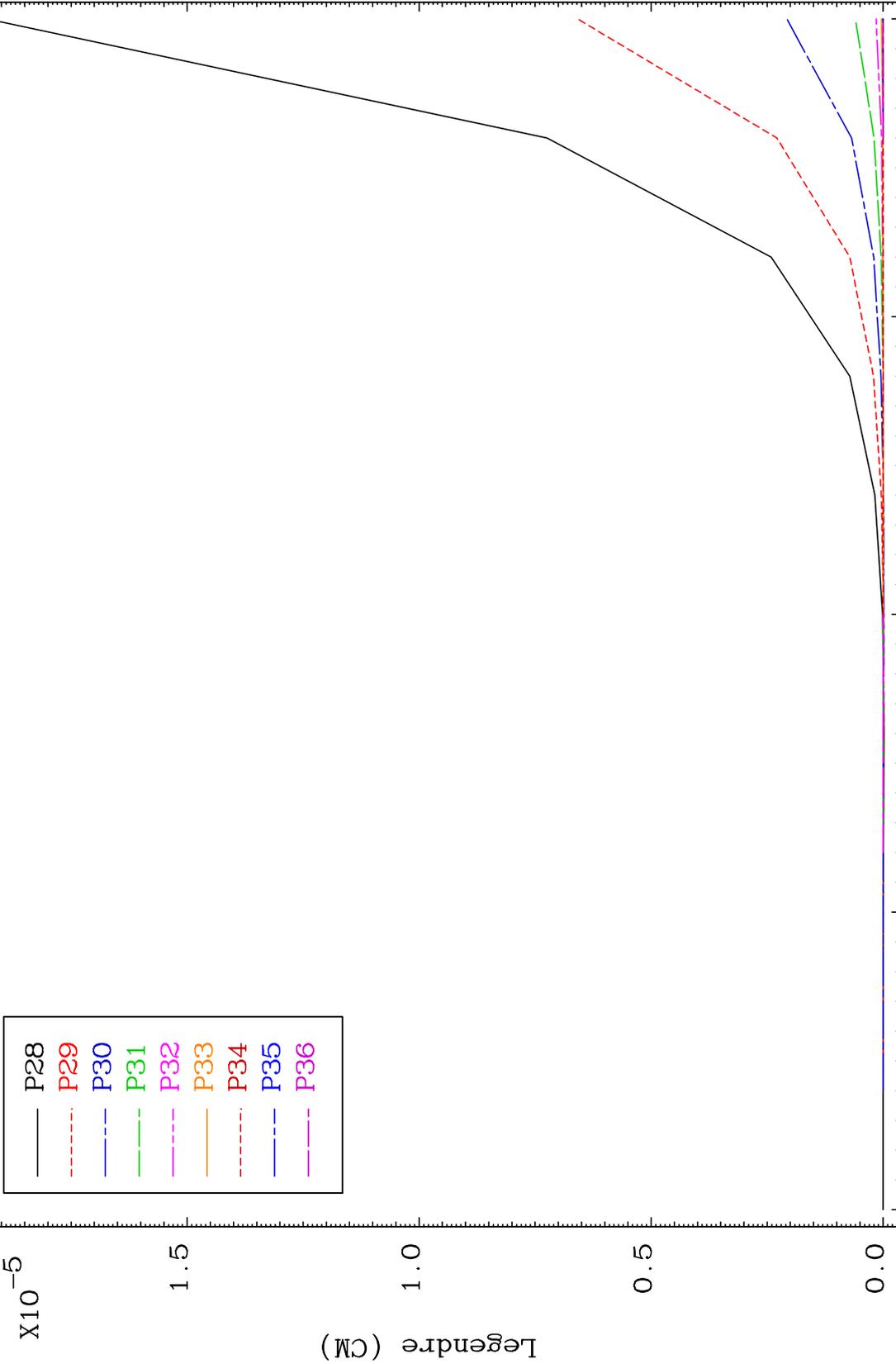
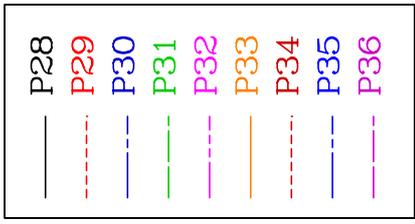
Incident Energy (MeV)

83-Bi-218

MAT 8352

Elastic Legendre Coefficients

83-Bi-218



22

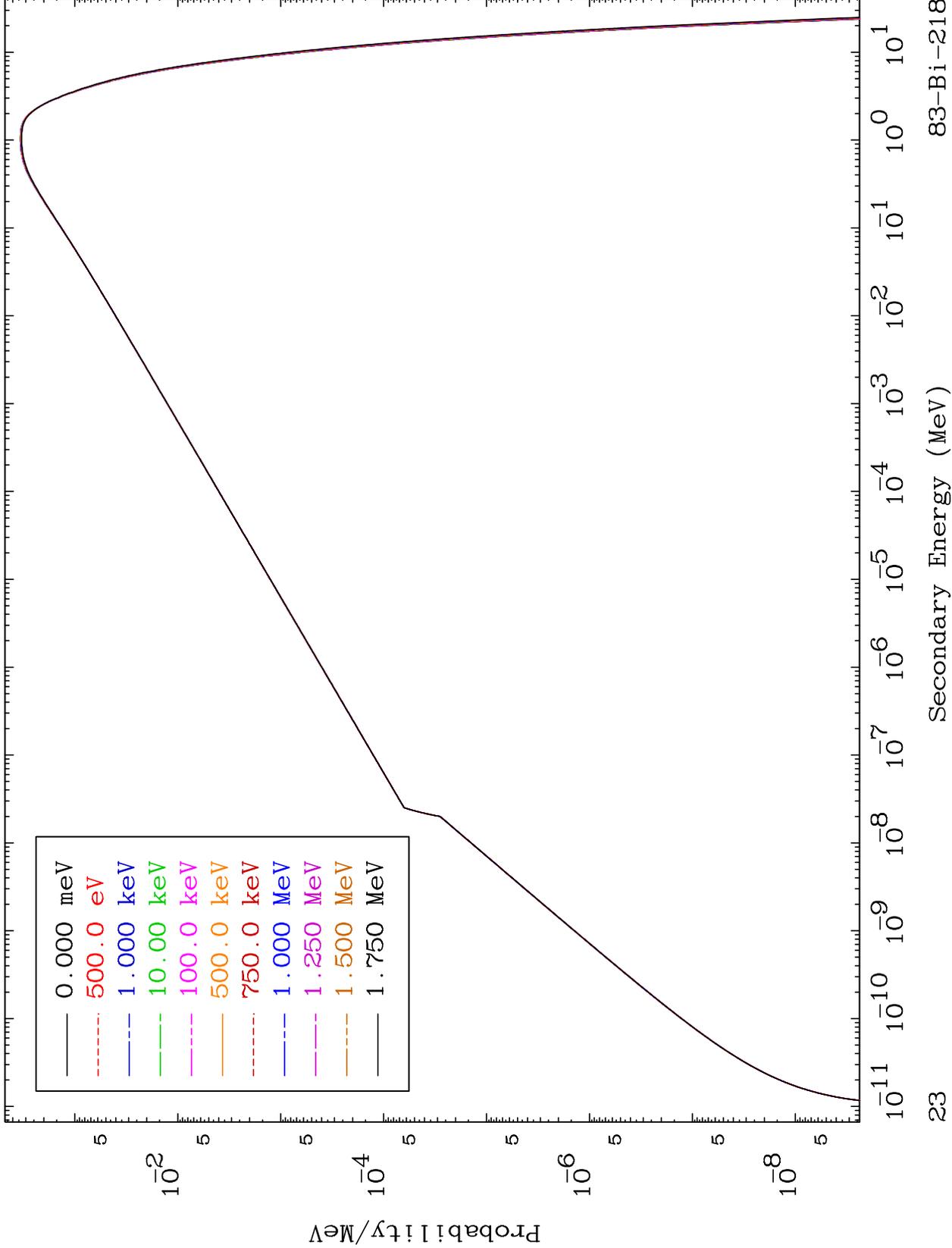
Incident Energy (MeV)

83-Bi-218

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### Fission Energy Distributions

83-Bi-218

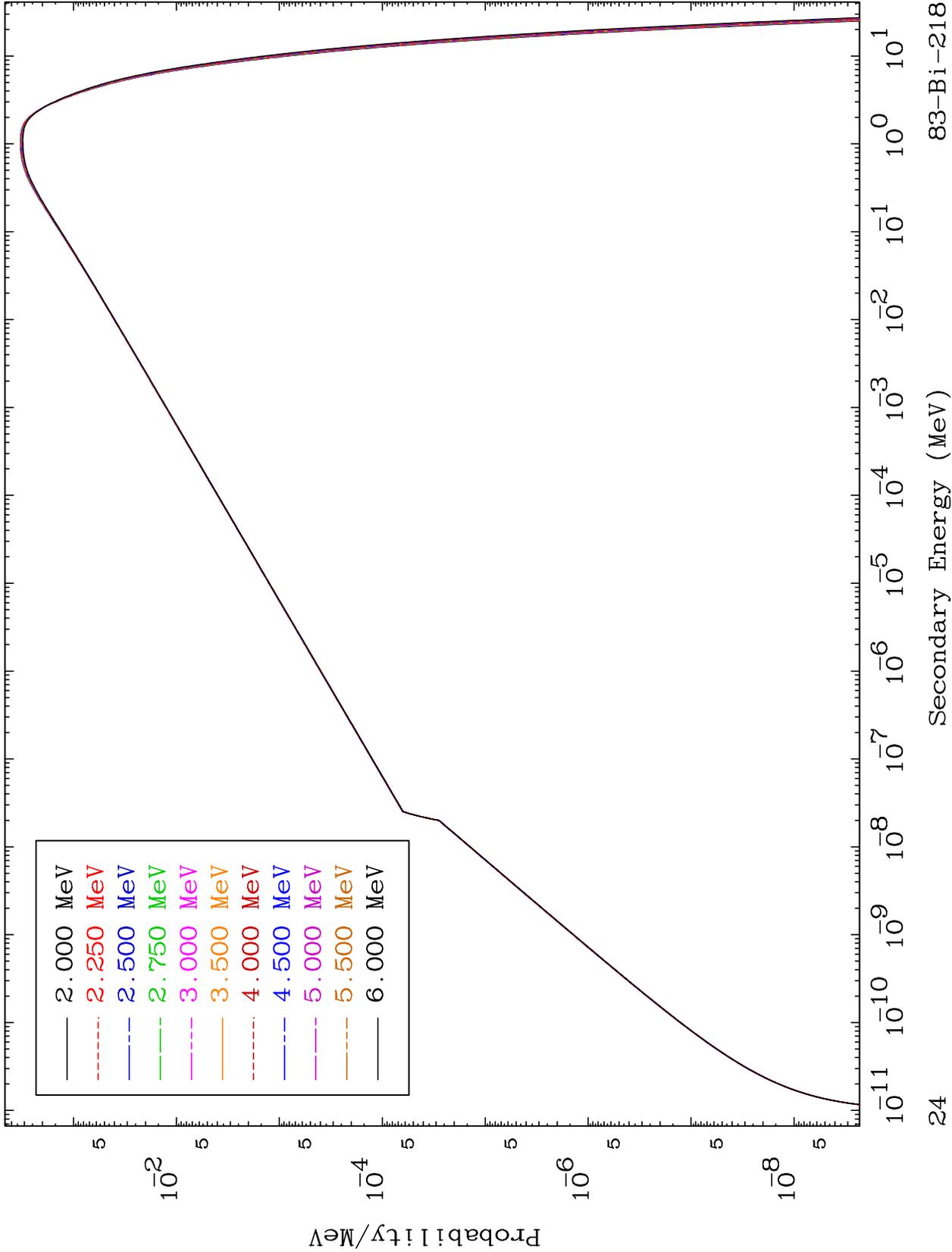


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### Fission Energy Distributions

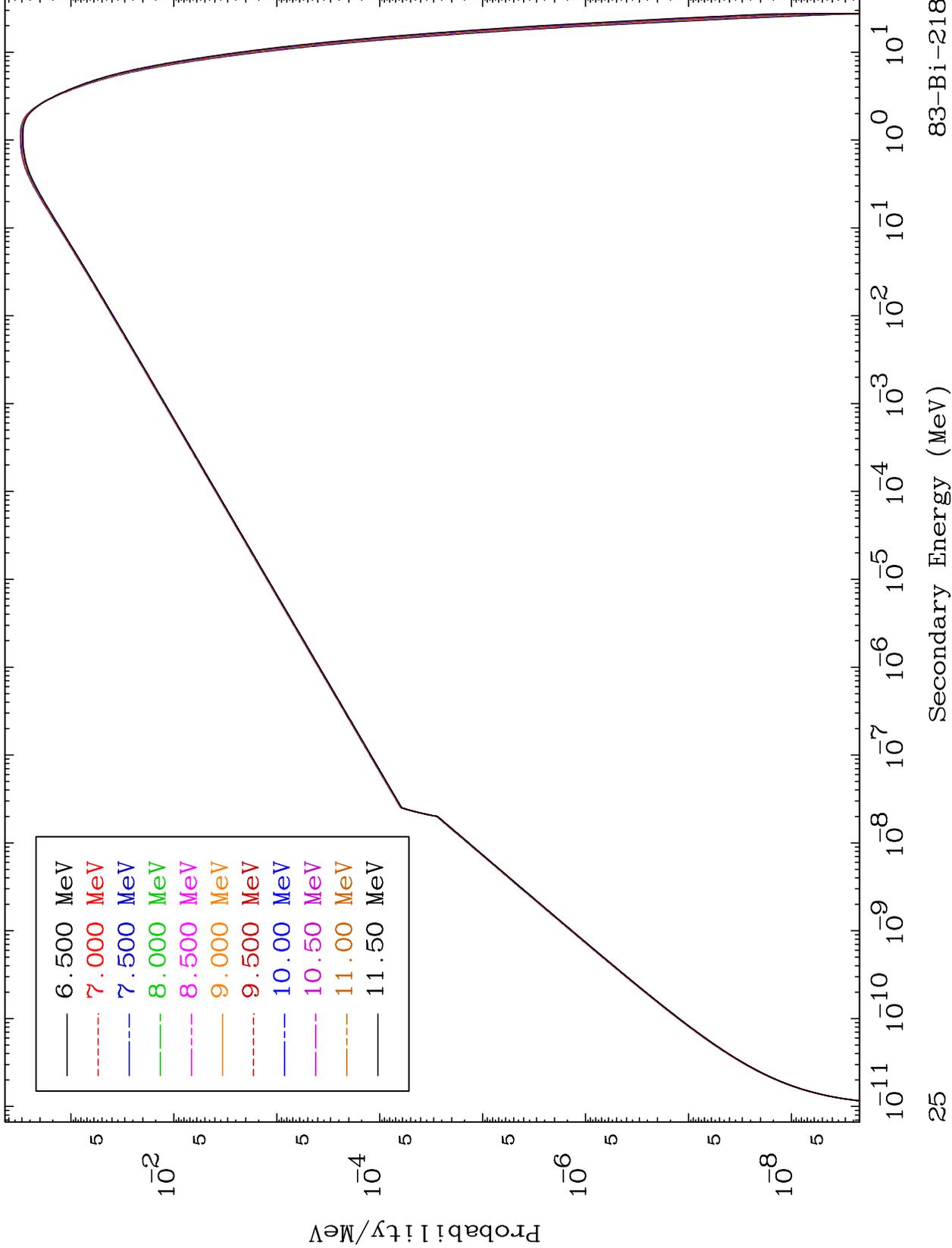
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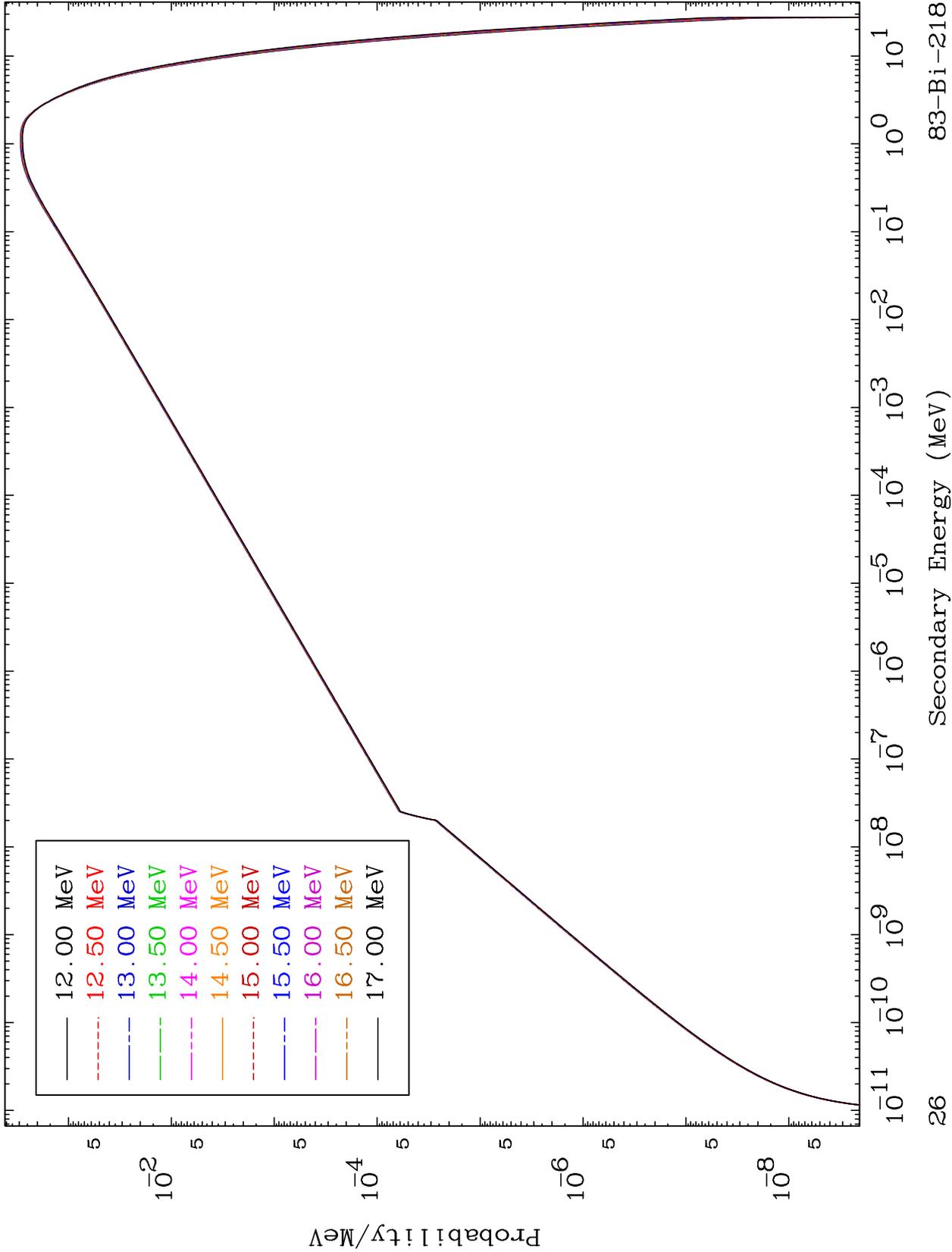
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Fission Energy Distributions

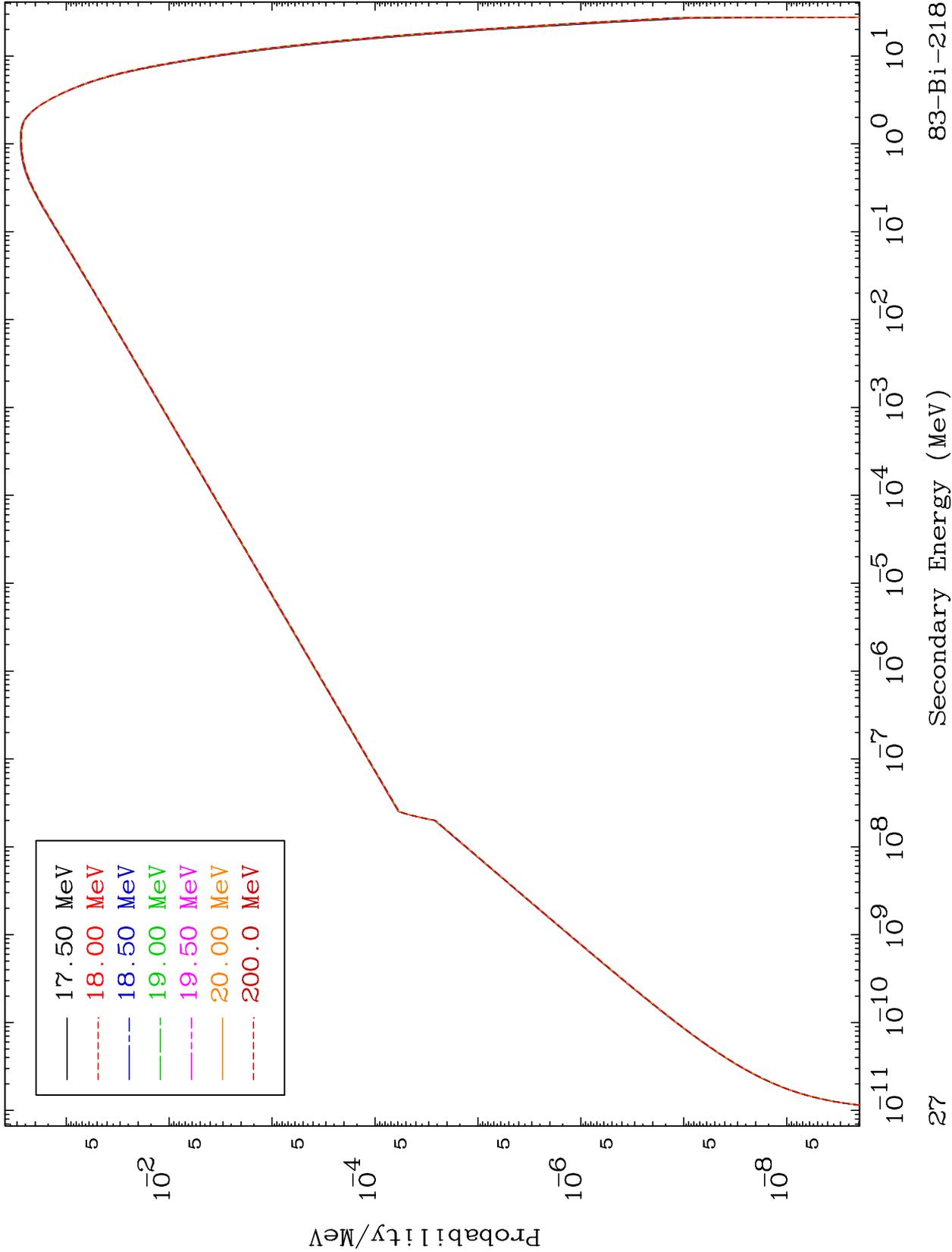
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Fission  
Energy Distributions



Fission Energy Distributions

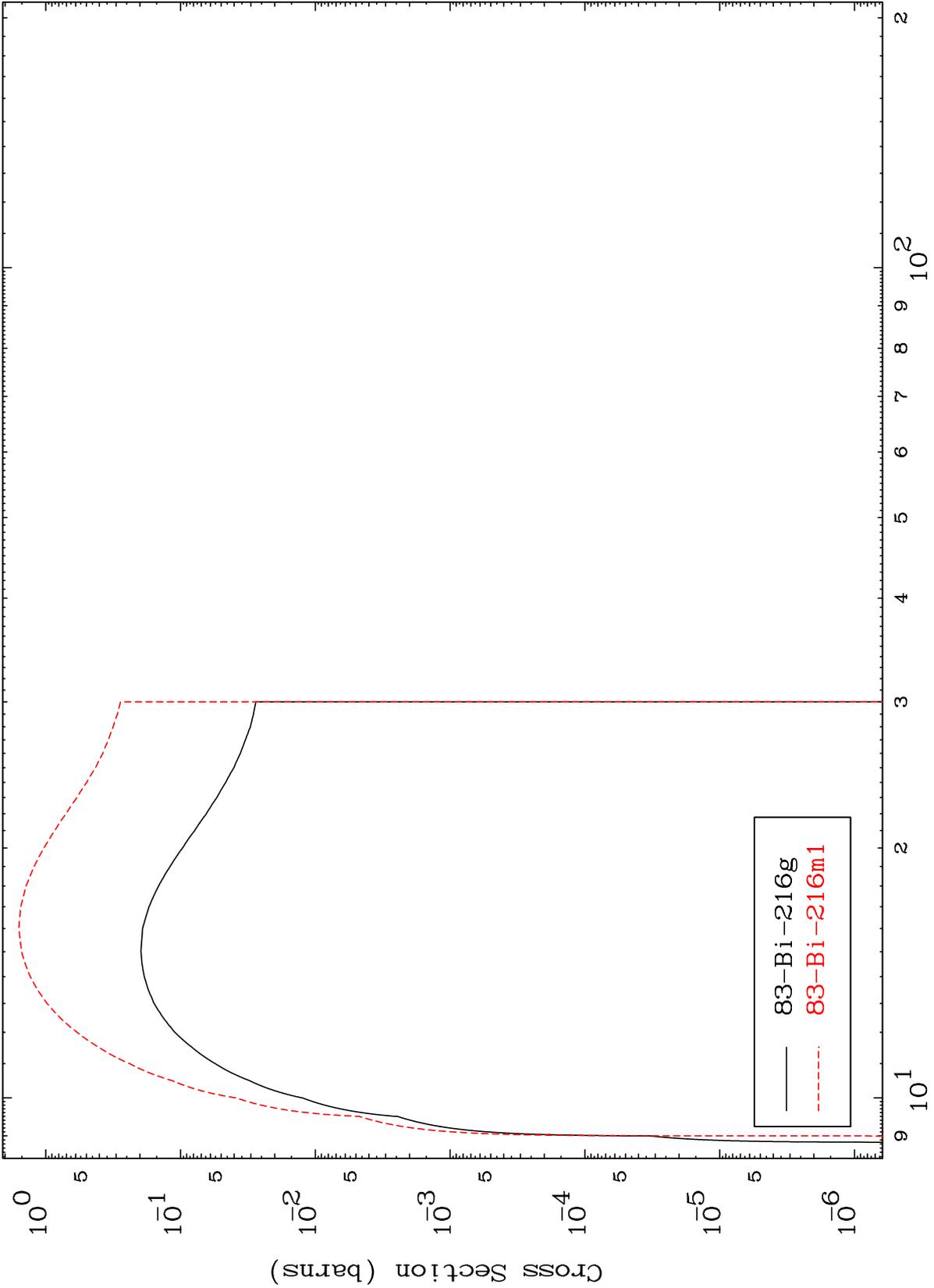


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(n,3n)

83-Bi-218

Radionuclide Production Cross Section



83-Bi-216g  
83-Bi-216m1

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Incident Energy (MeV)

83-Bi-218

Radionuclide Production Cross Section

