

Program EVALPLOT  
(Version 2018-1)

by

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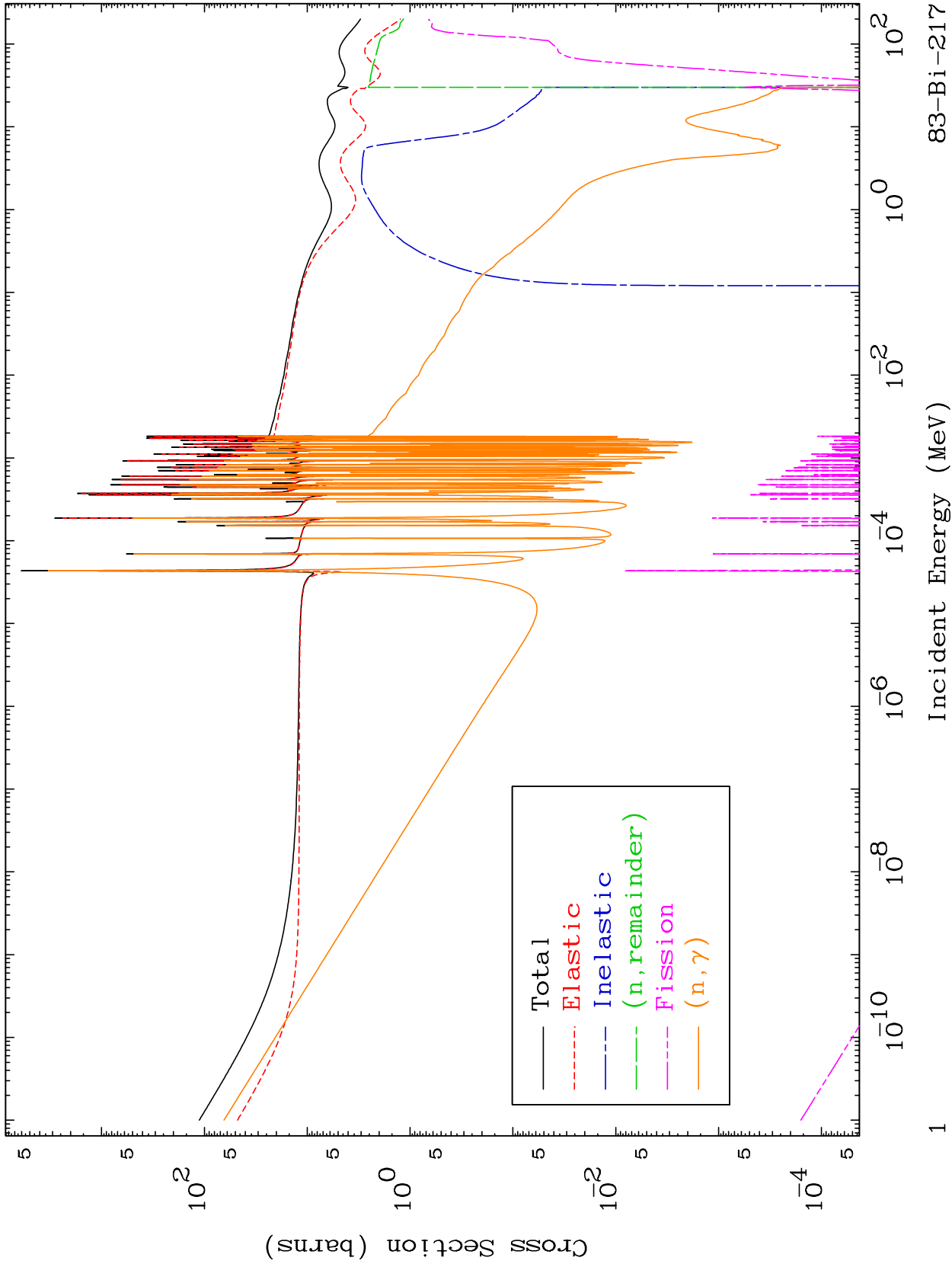
Press Mouse Button to Start

MAT 8349

Major

293 Kelvin Cross Sections

83-Bi-217



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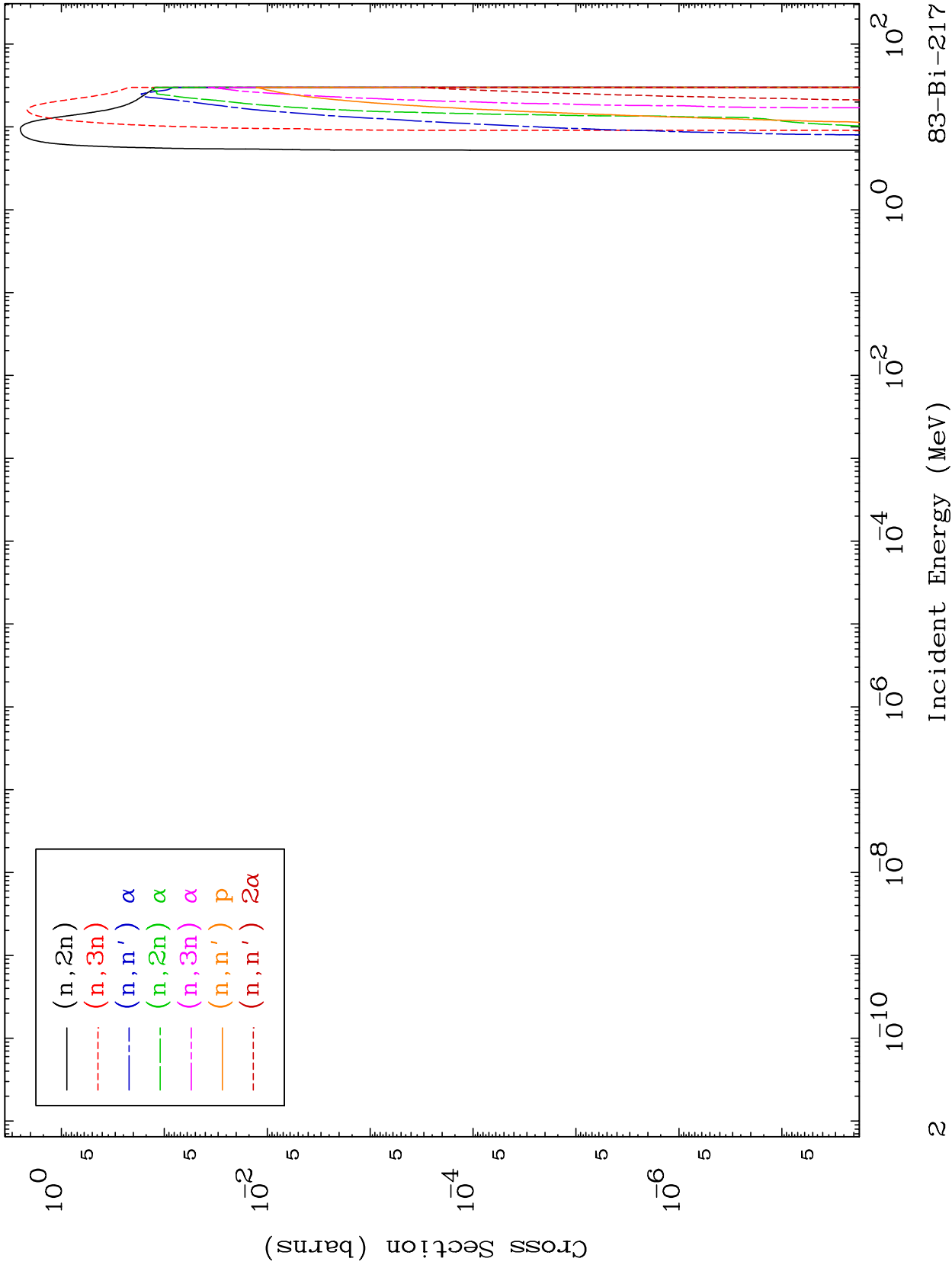
Incident Energy (MeV)

83-Bi-217

MAT 8349

Neutron Production  
293 Kelvin Cross Sections

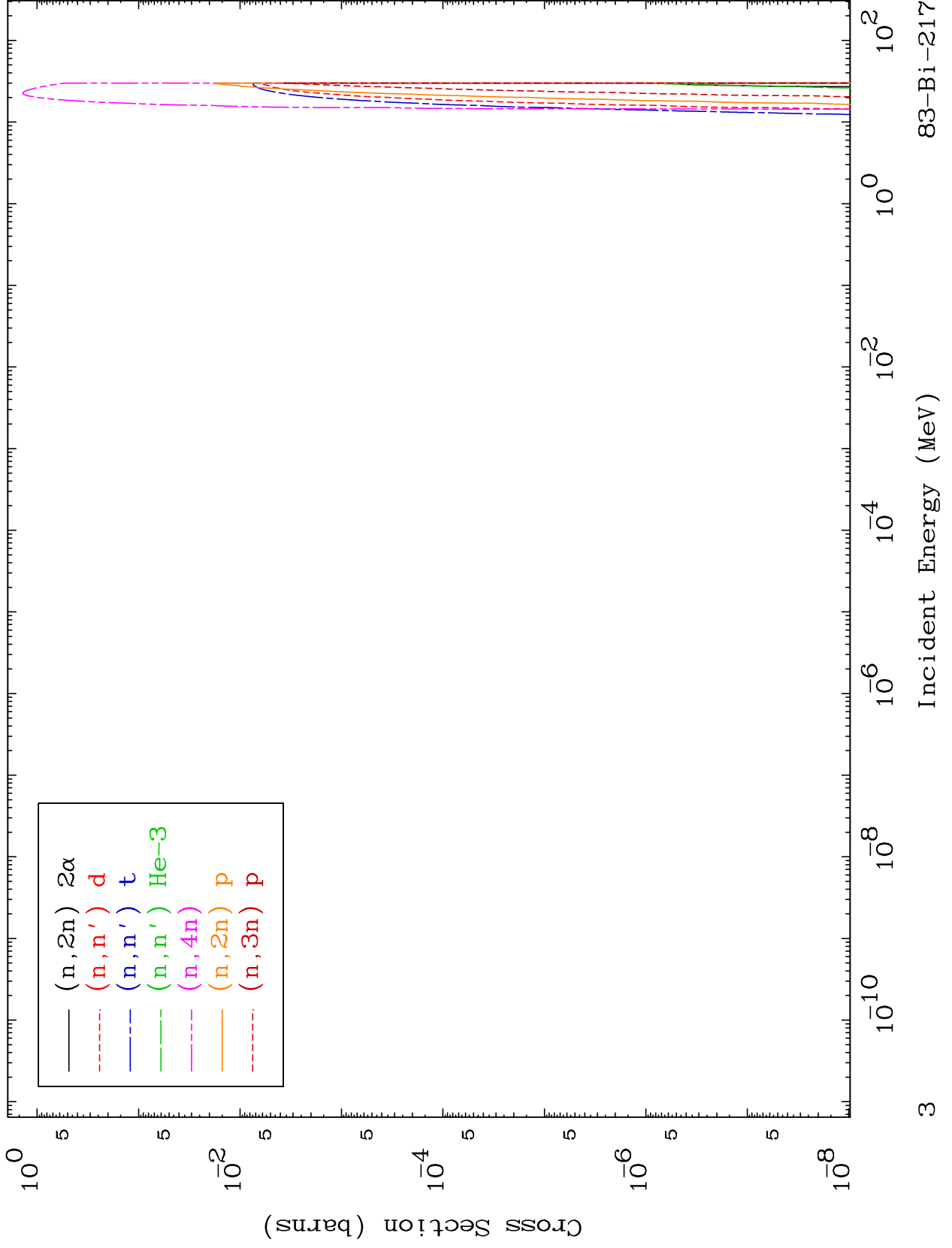
83-Bi-217



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Neutron Production  
293 Kelvin Cross Sections

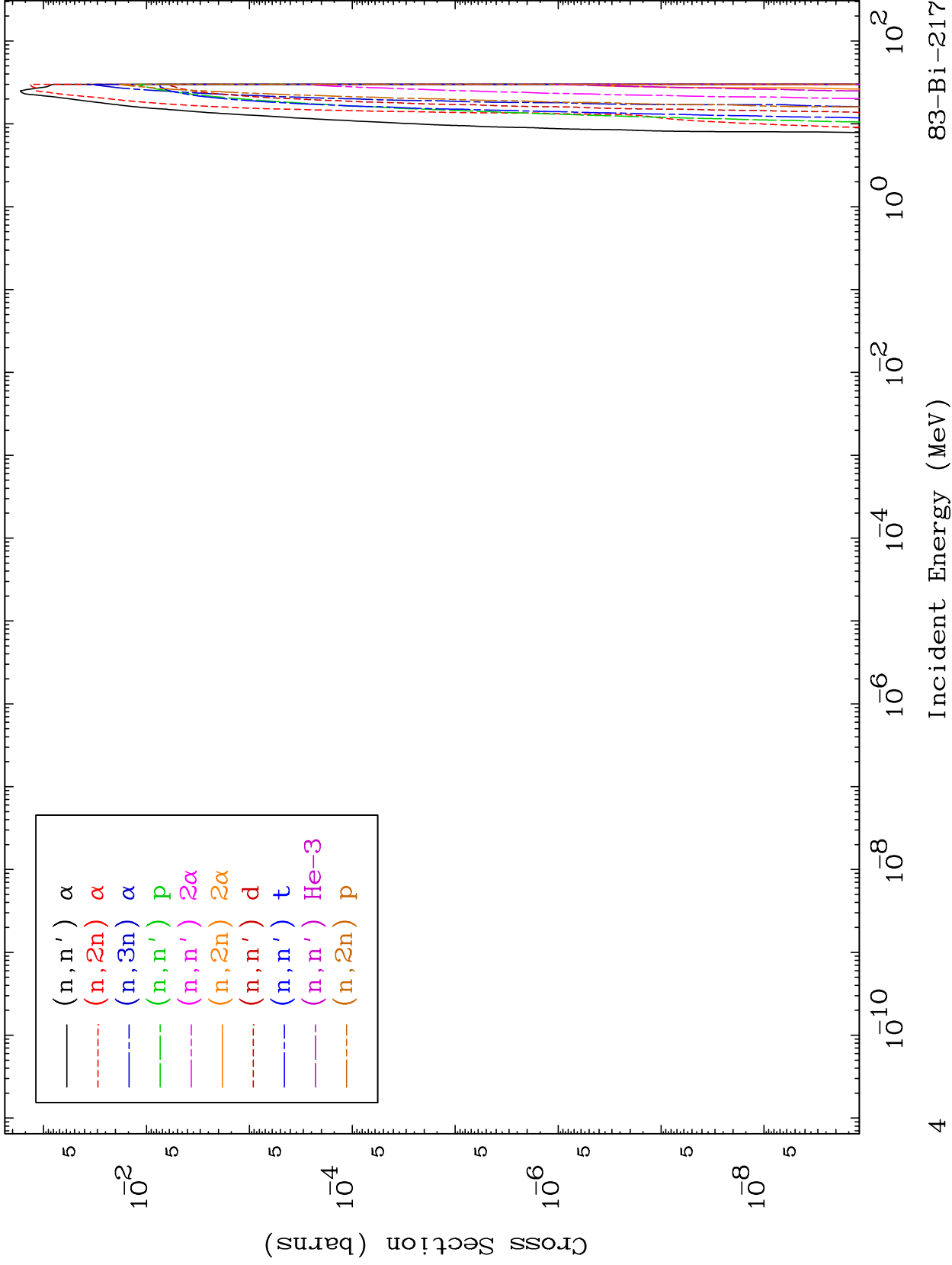
83-Bi-217

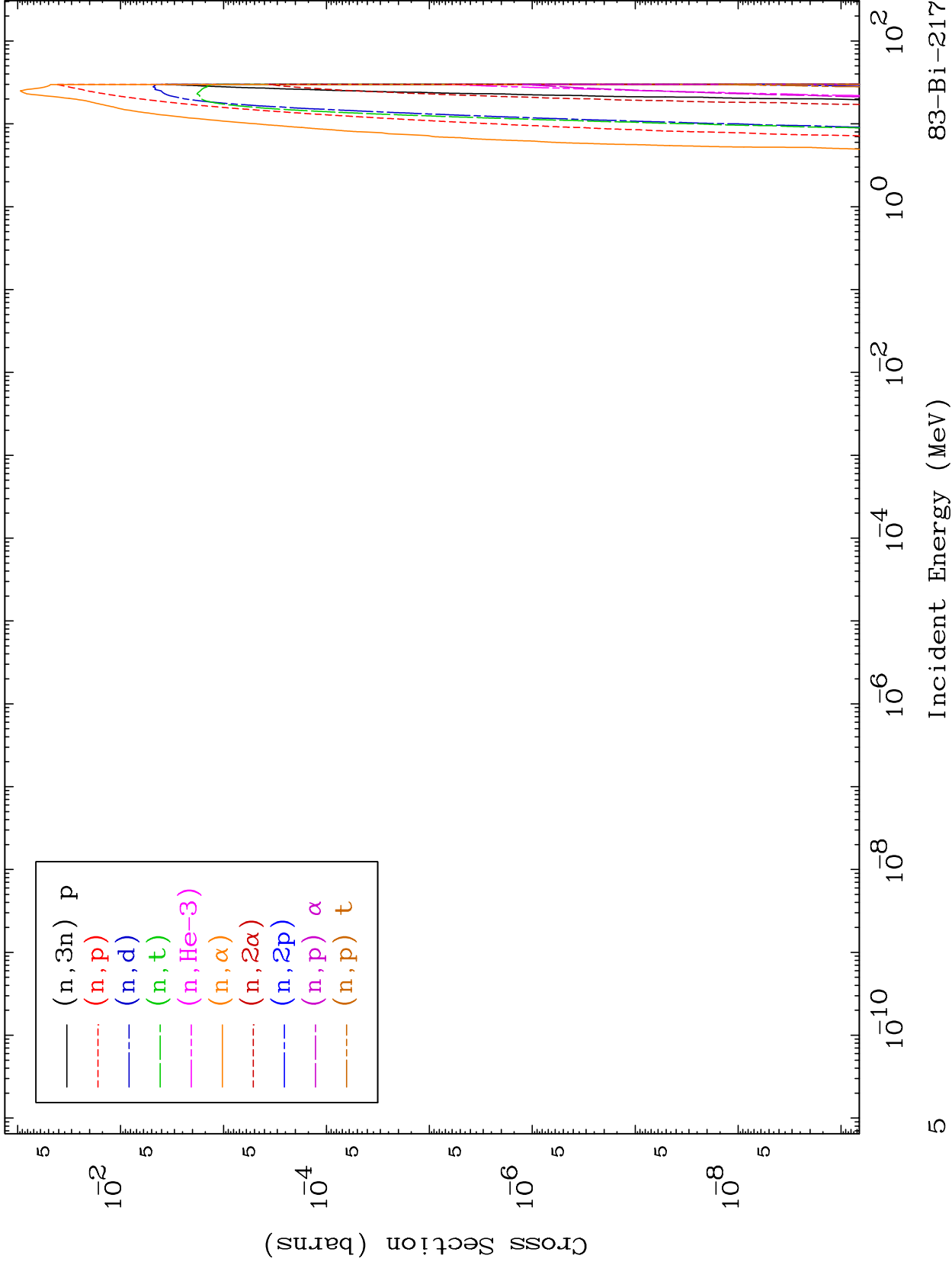


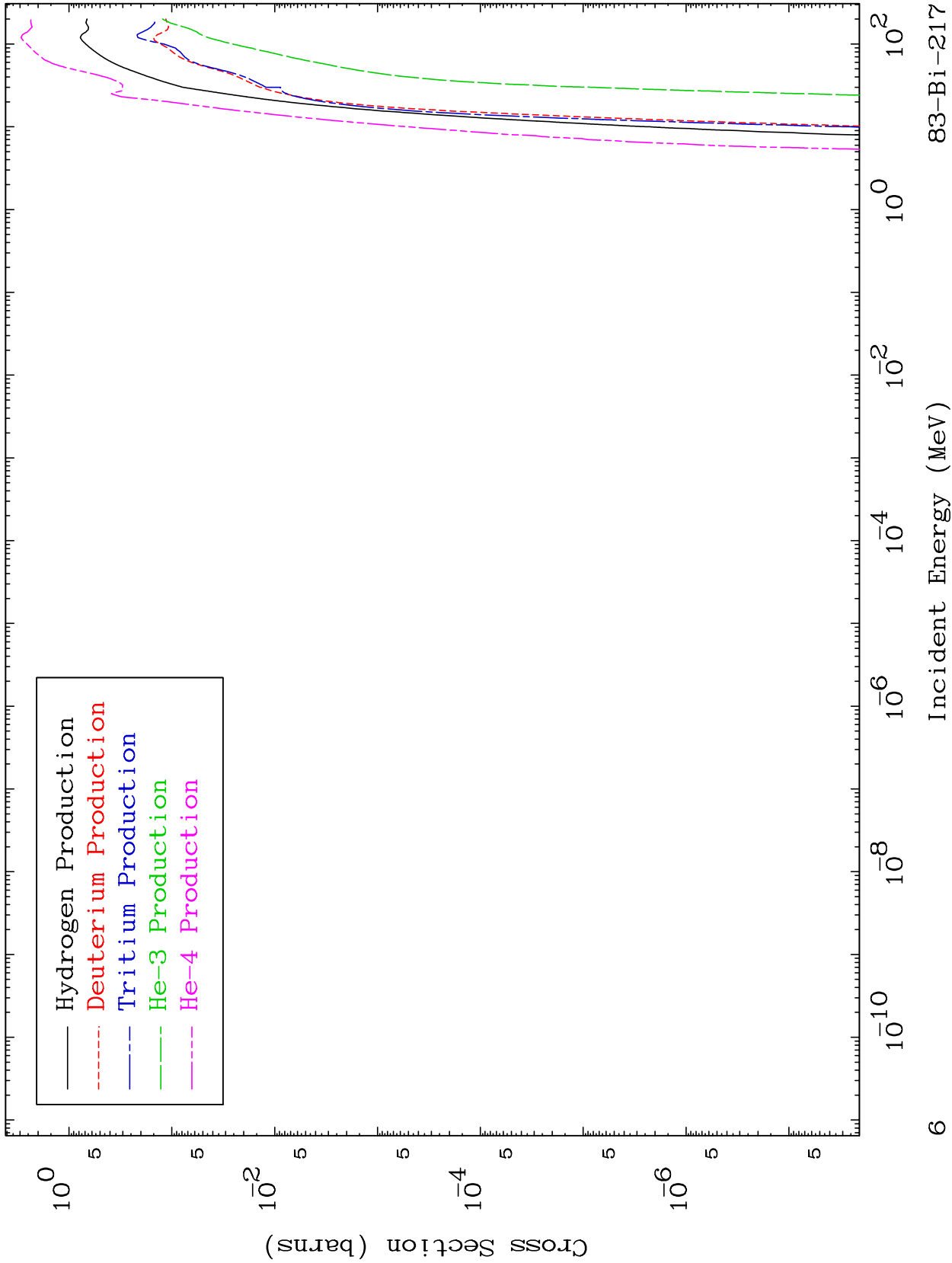
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Charged Particle  
293 Kelvin Cross Sections

83-Bi-217



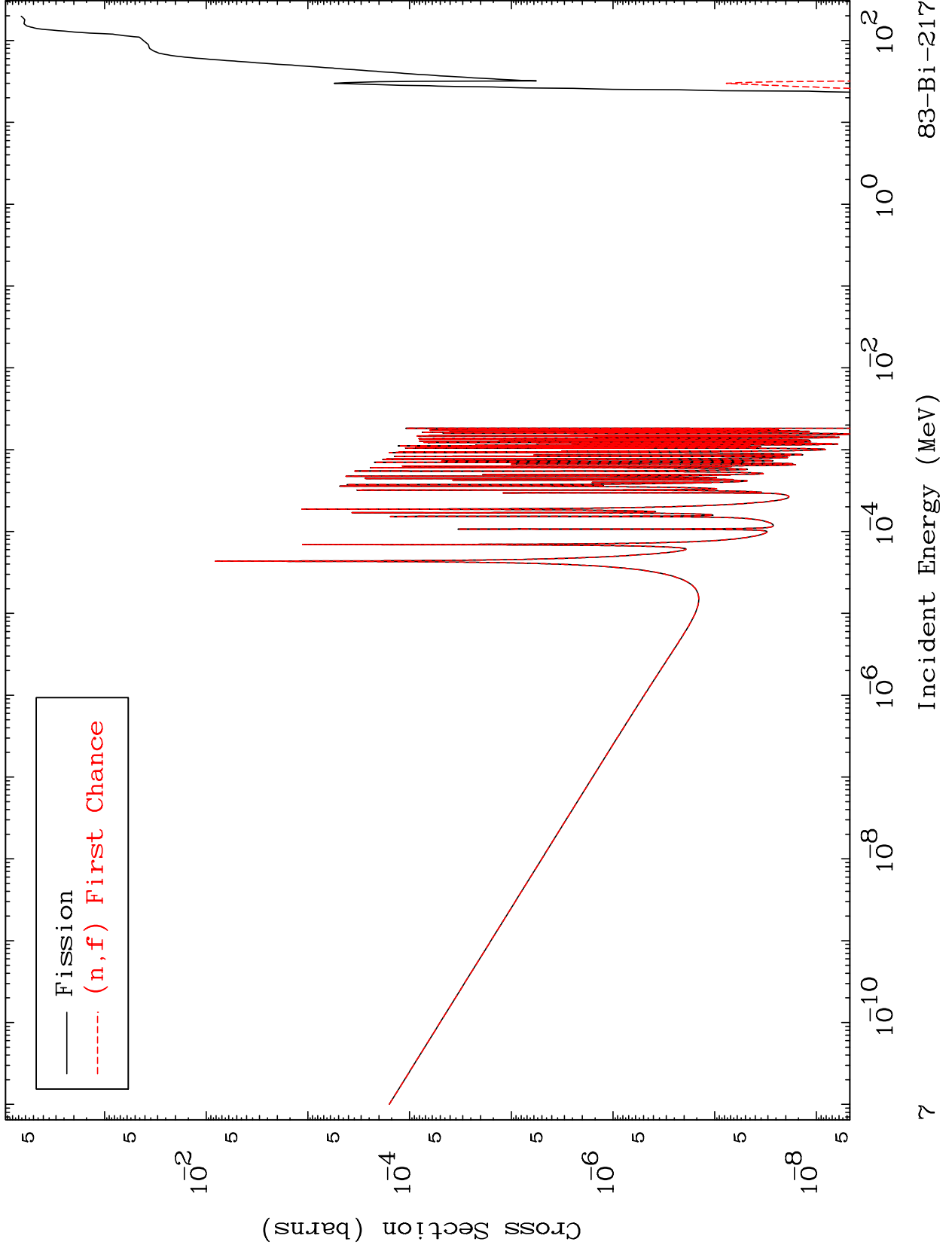




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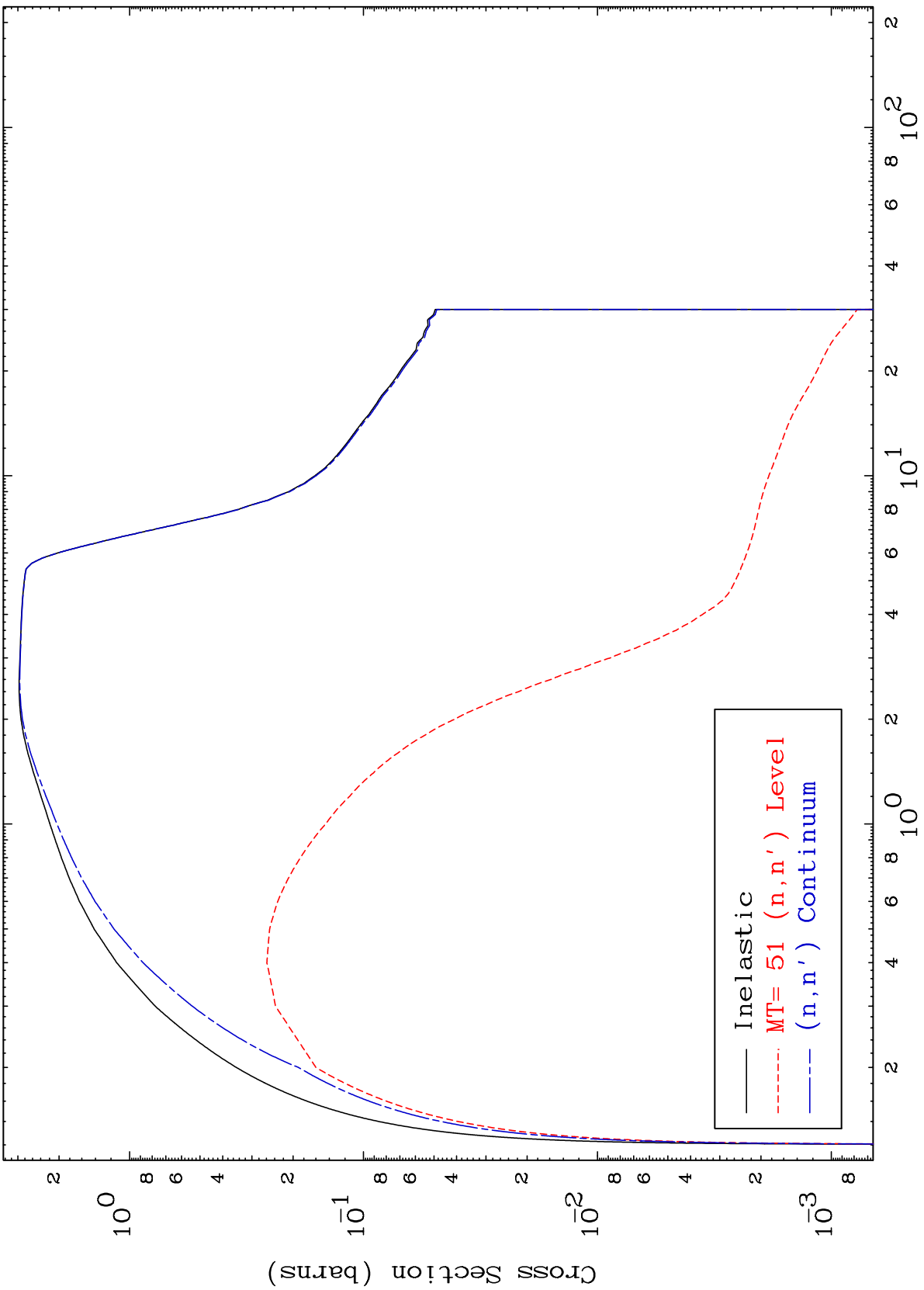
Fission  
293 Kelvin Cross Sections

83-Bi-217





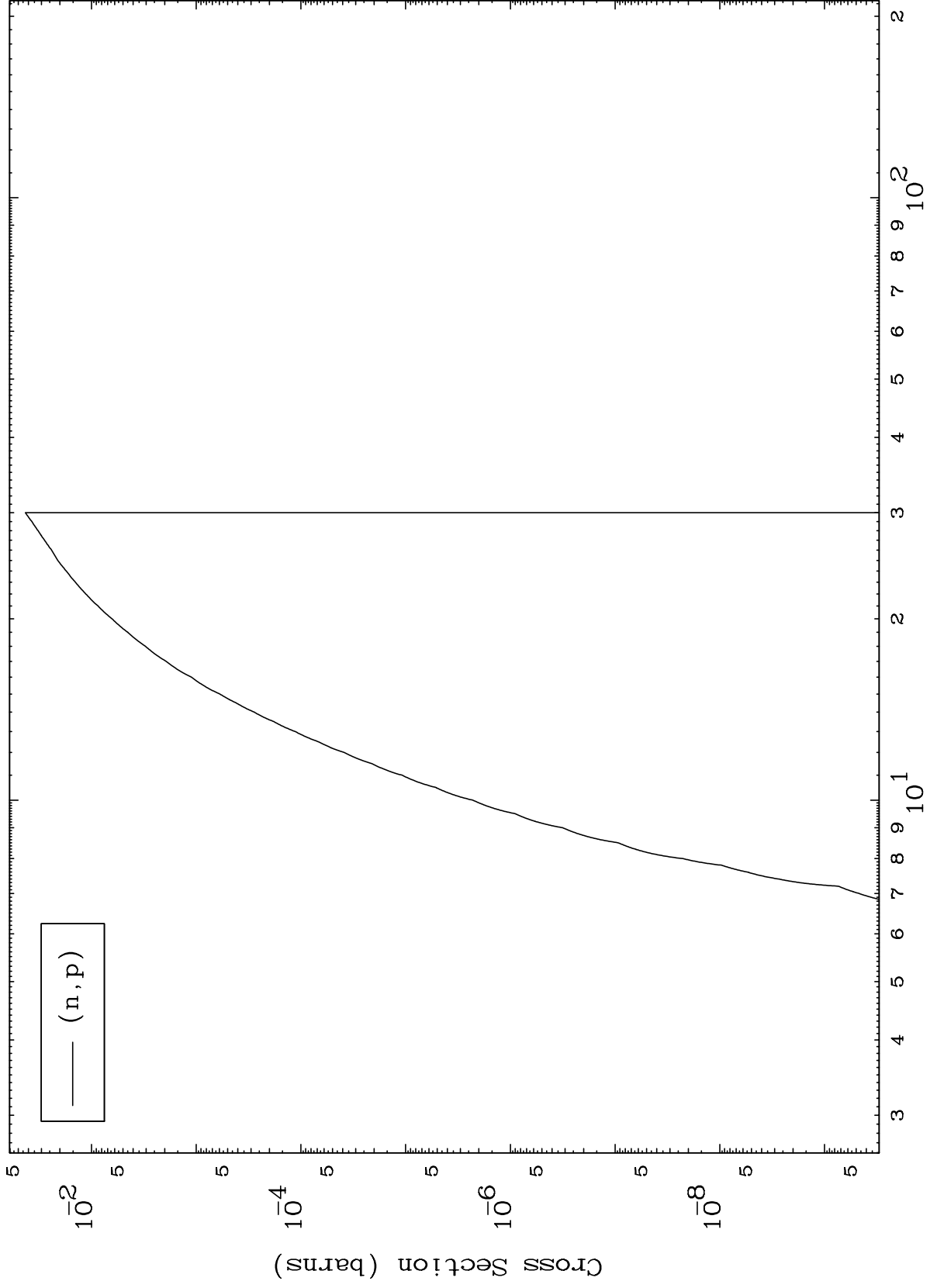
(n,n') Level  
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

83-Bi-217



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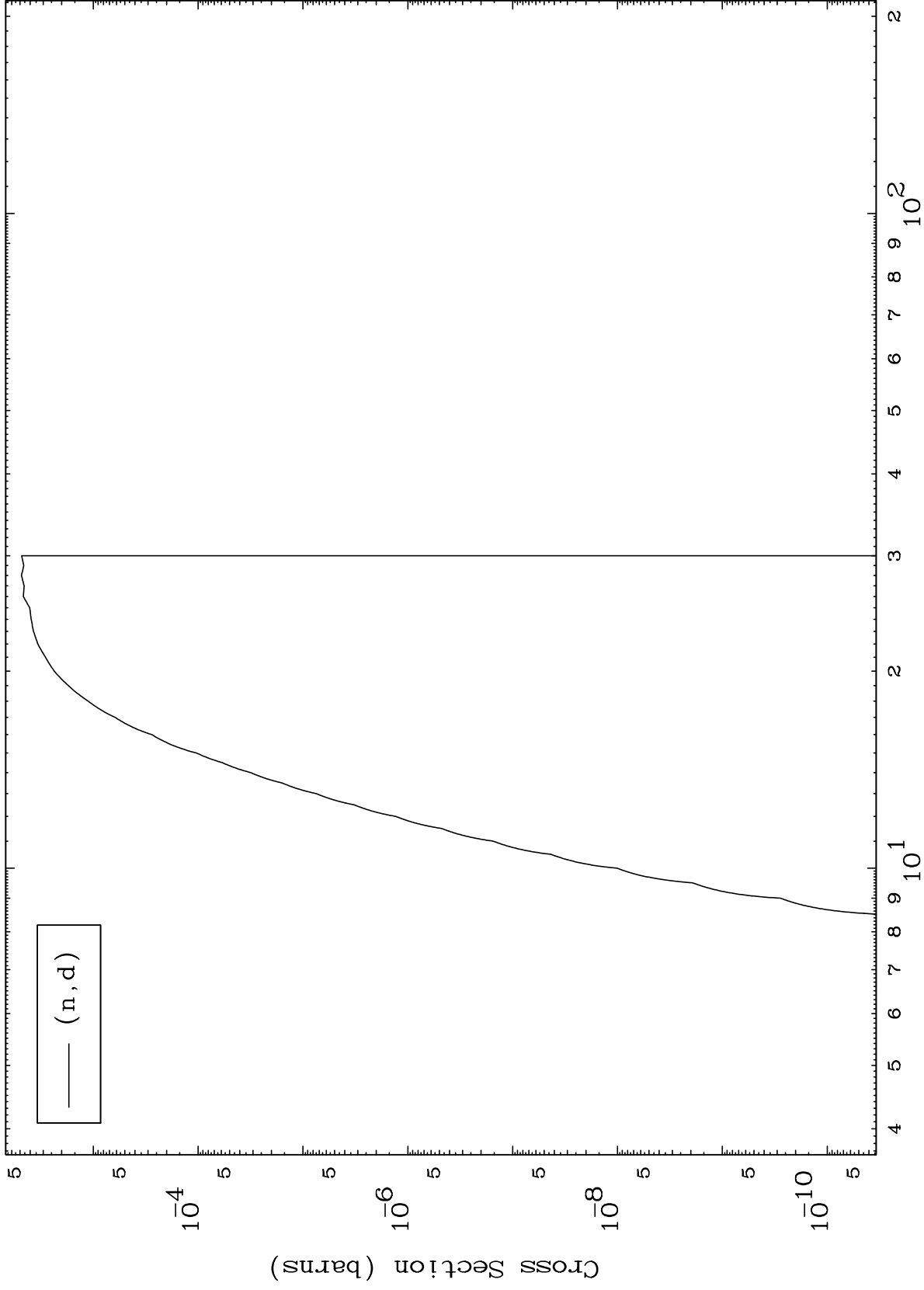
Incident Energy (MeV)

83-Bi-217

MAT 8349

(n,d) Levels  
293 Kelvin Cross Sections

83-Bi-217



10

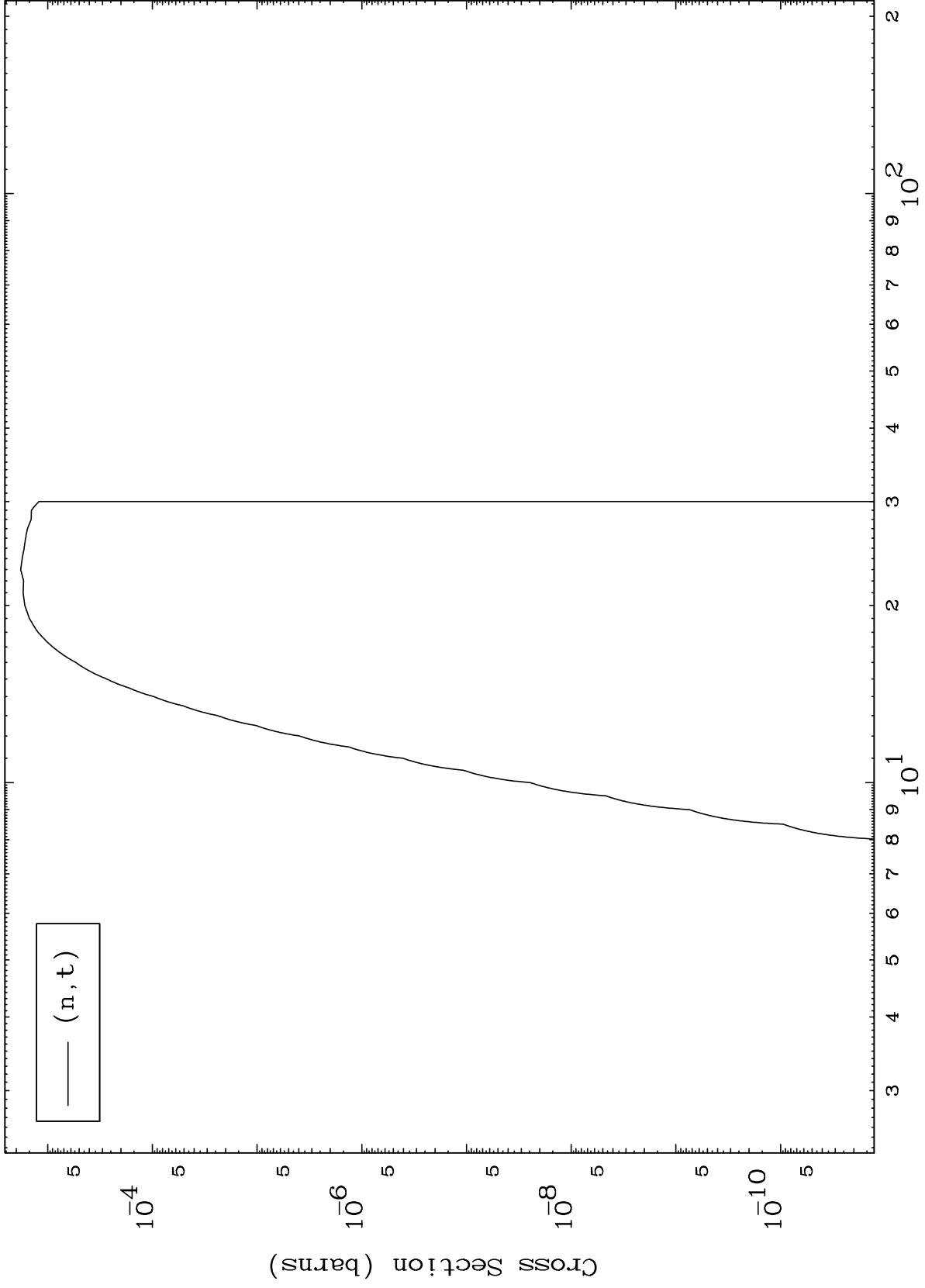
Incident Energy (MeV)

83-Bi-217

MAT 8349

(n,t) Levels  
293 Kelvin Cross Sections

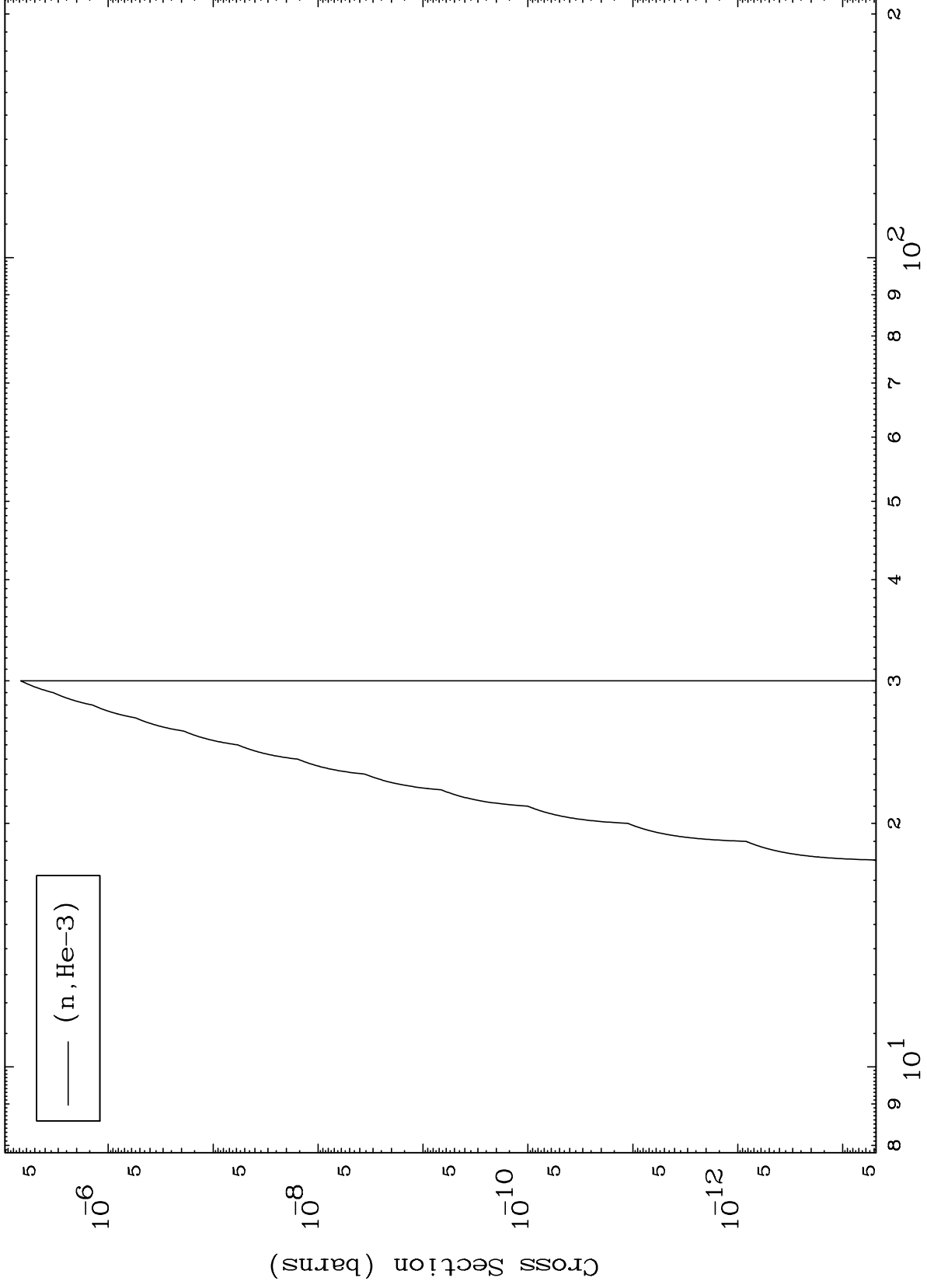
83-Bi-217



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(n,He3) Levels  
293 Kelvin Cross Sections

83-Bi-217



12

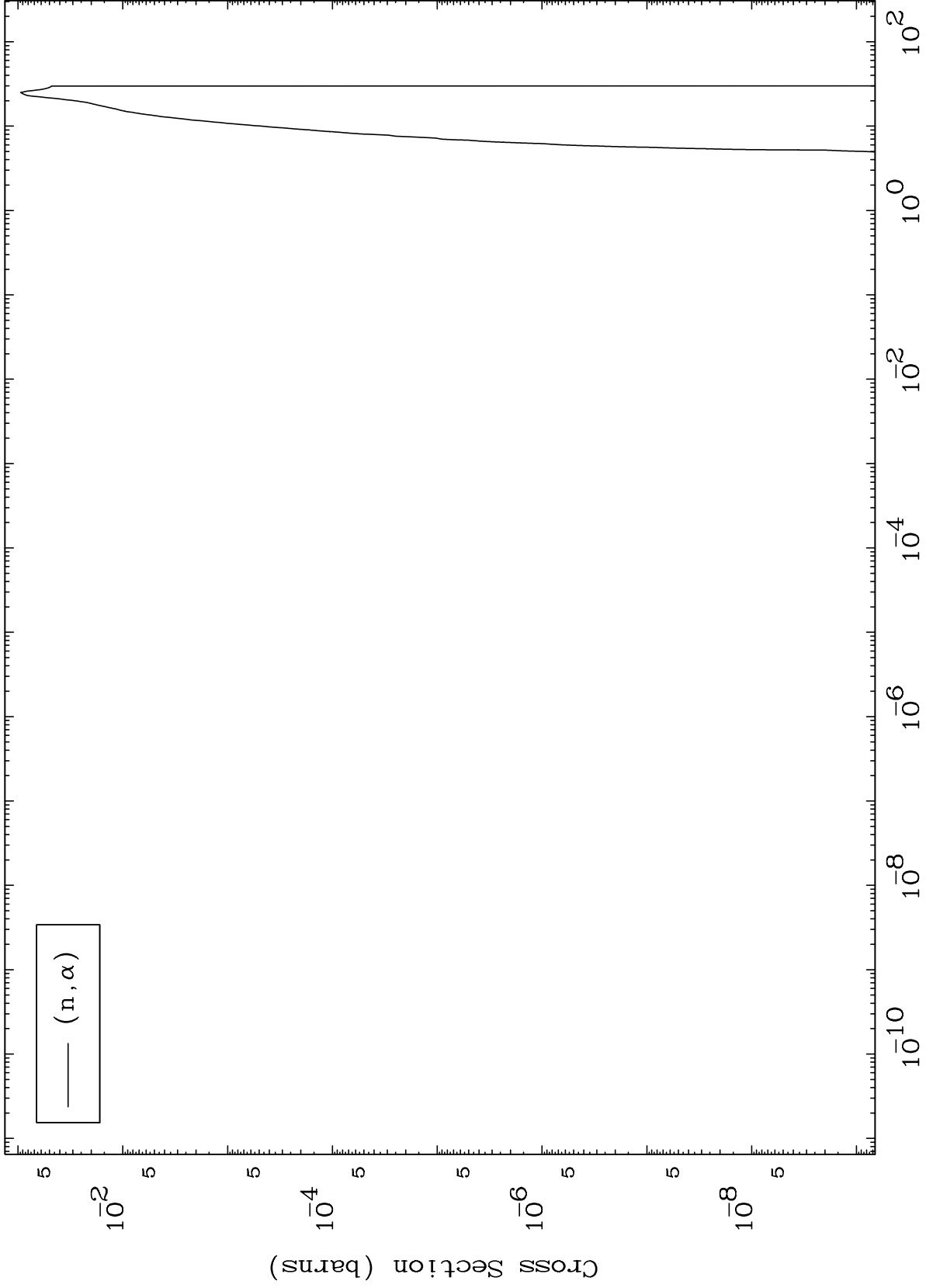
Incident Energy (MeV)

83-Bi-217

MAT 8349

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

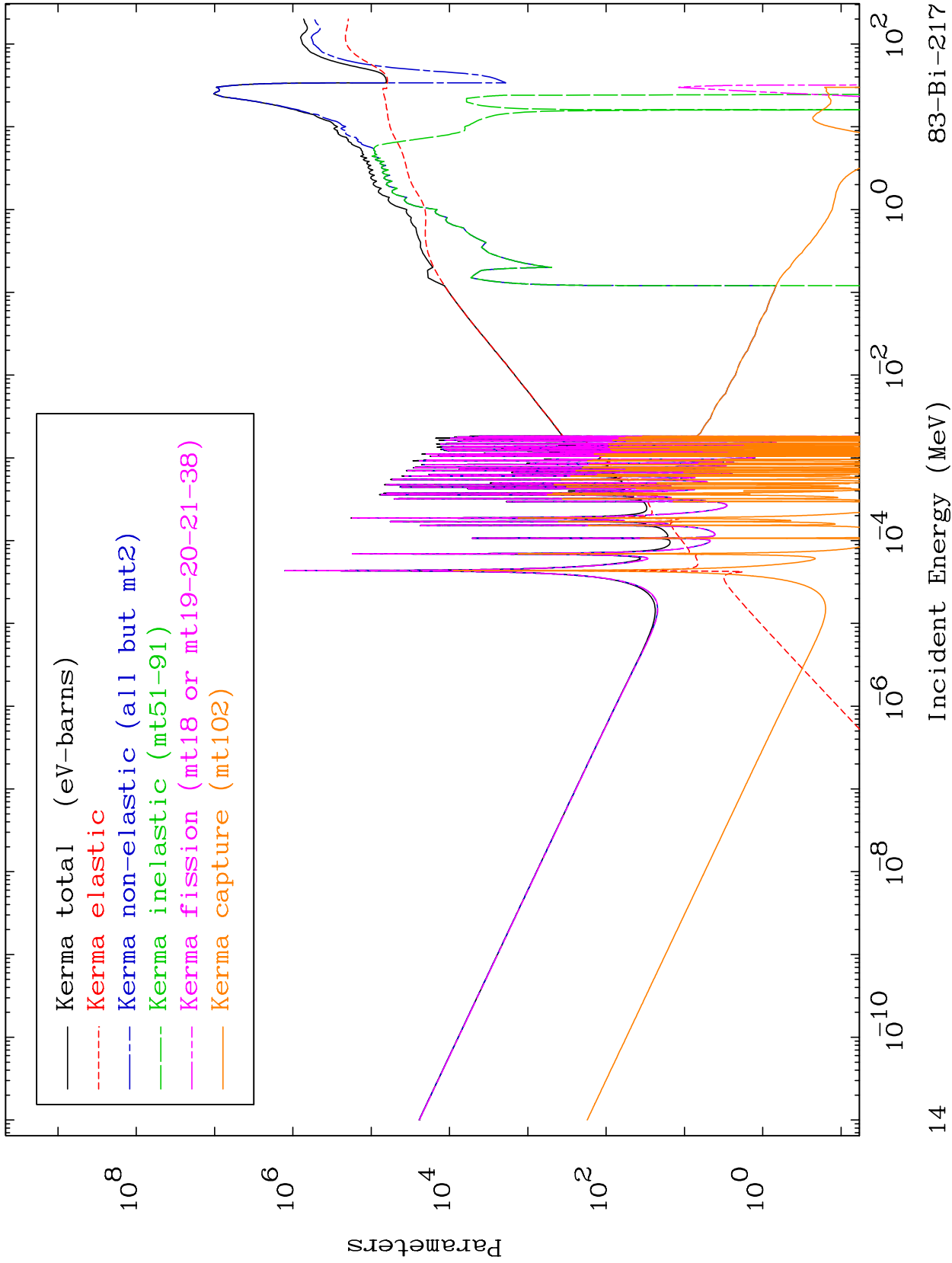
83-Bi-217

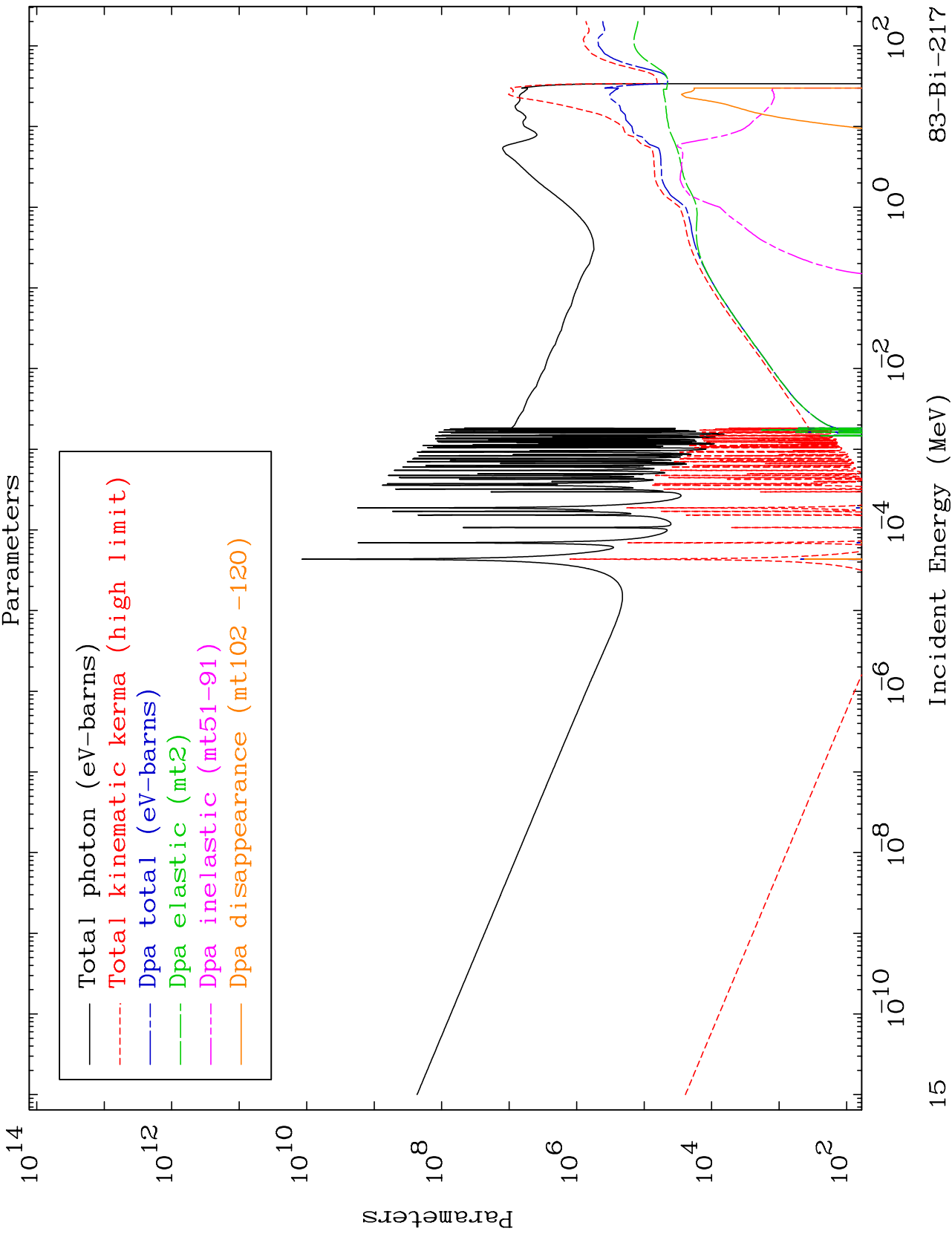


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Incident Energy (MeV)

83-Bi-217



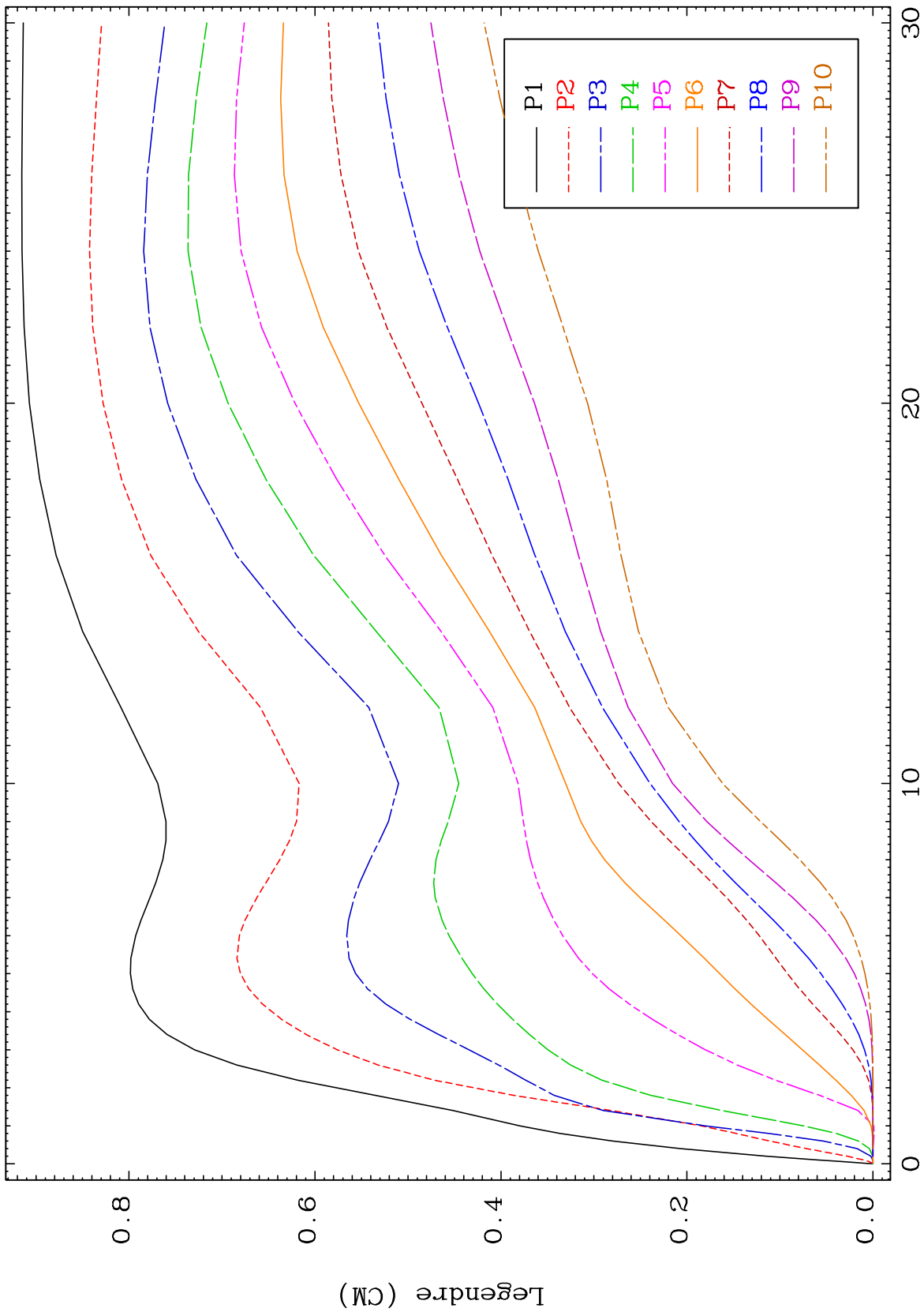




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83-Bi-217

Elastic Legendre Coefficients



83-Bi-217

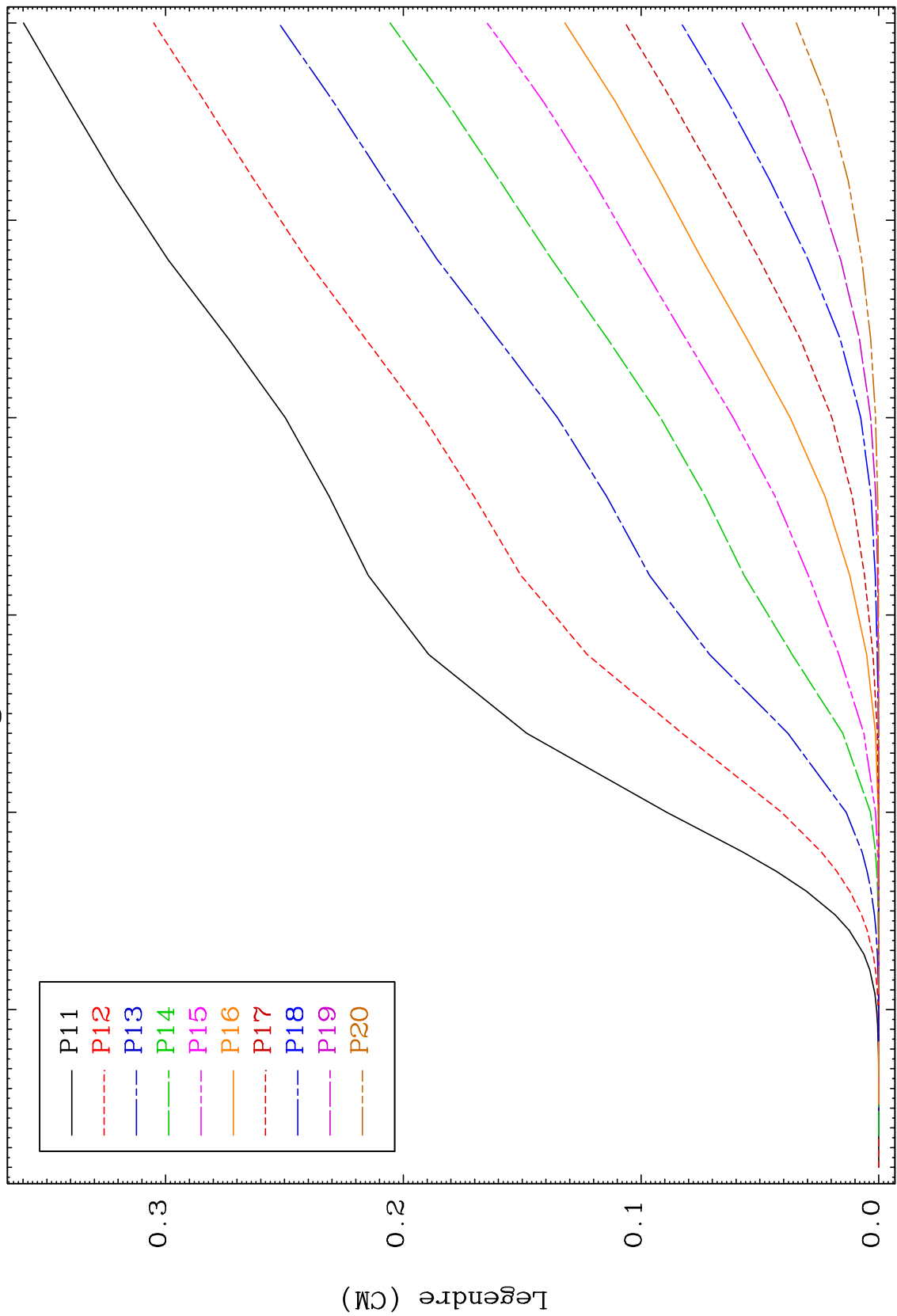
Incident Energy (MeV)

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Elastic Legendre Coefficients

83-Bi-217



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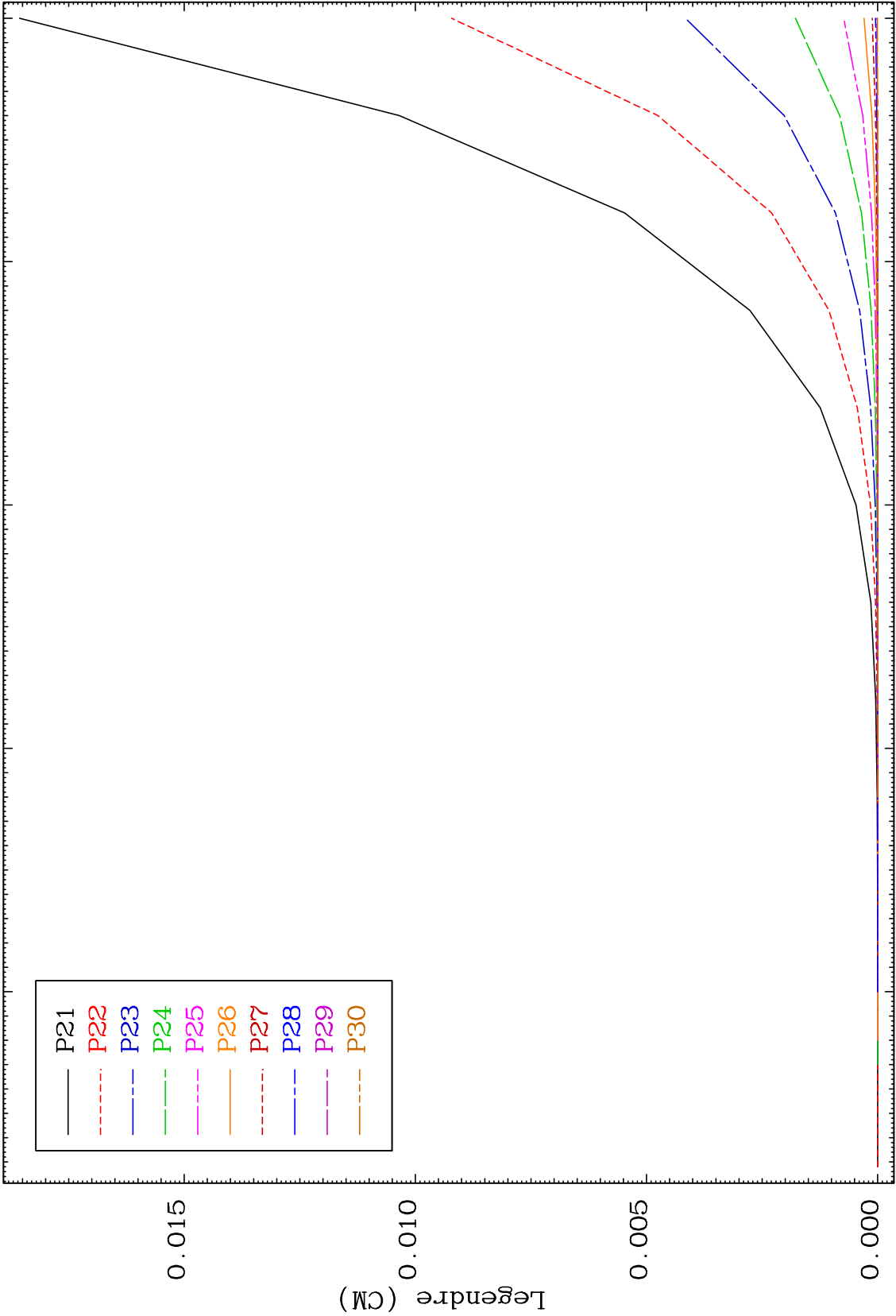
Incident Energy (MeV)

83-Bi-217

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Elastic Legendre Coefficients

83-Bi-217



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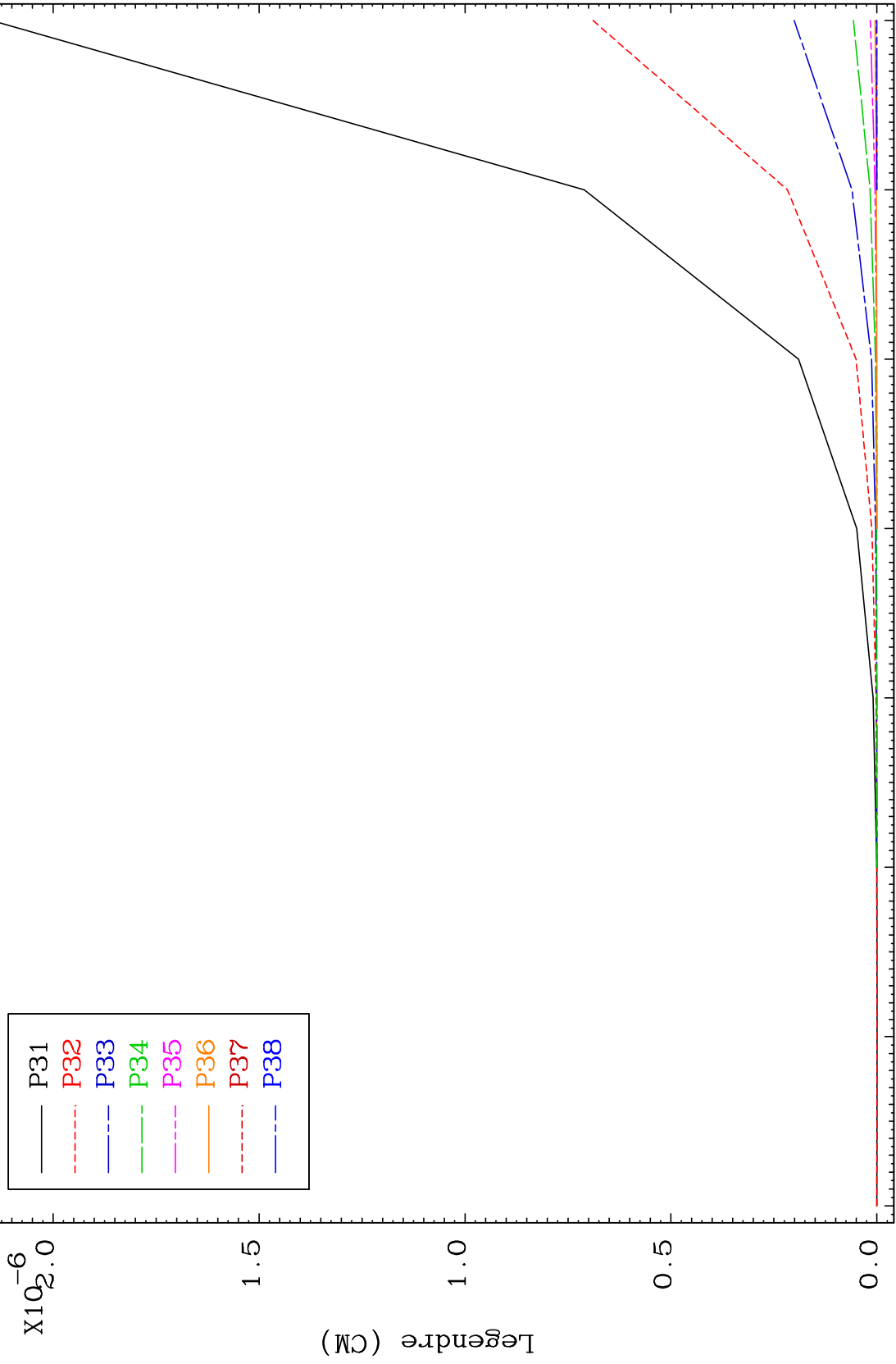
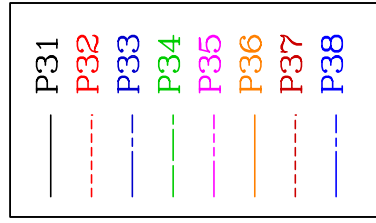
Incident Energy (MeV)

83-Bi-217

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Elastic  
Legendre Coefficients

83-Bi-217



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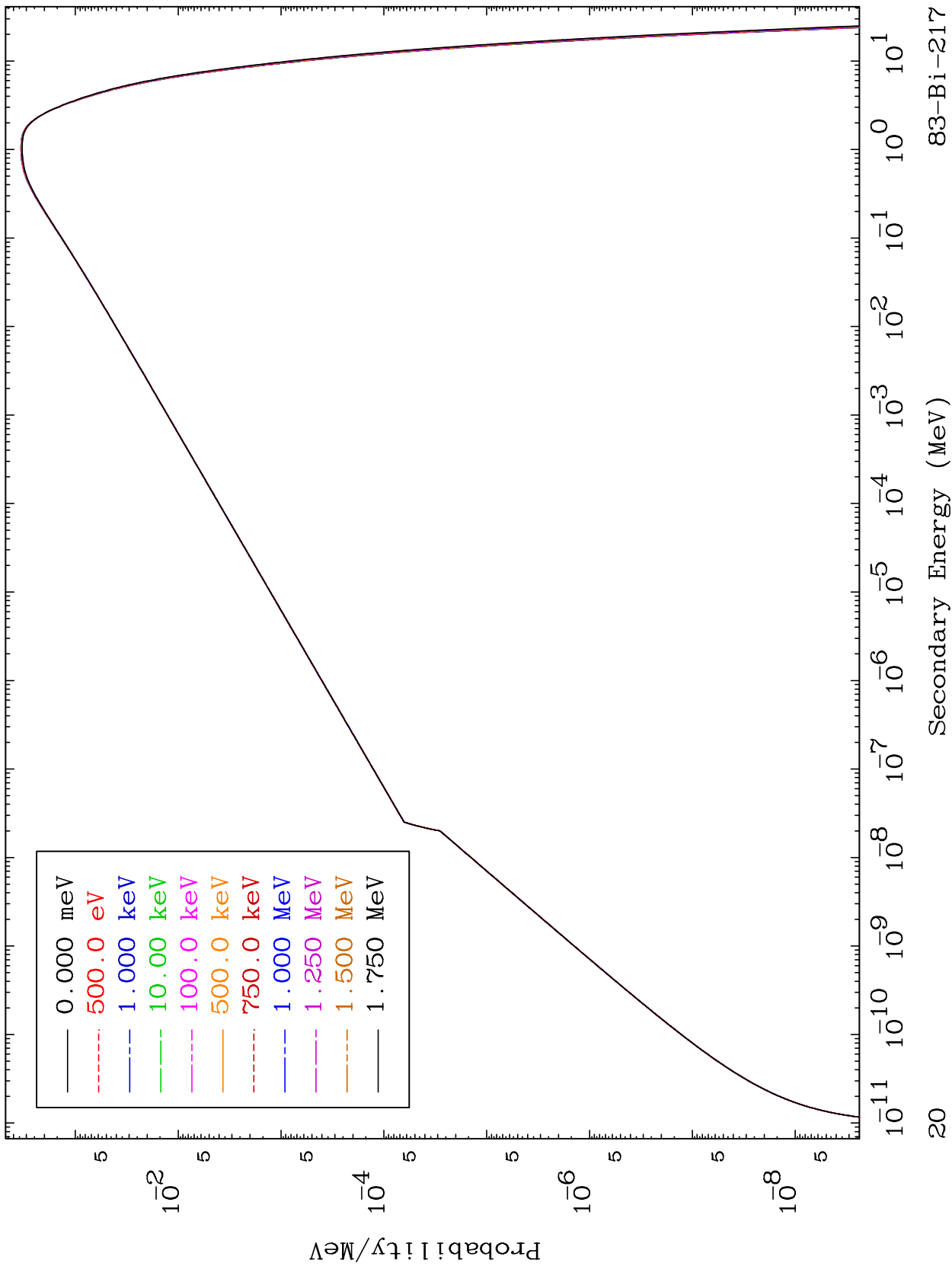
Incident Energy (MeV)

83-Bi-217

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### Fission Energy Distribution

83-Bi-217



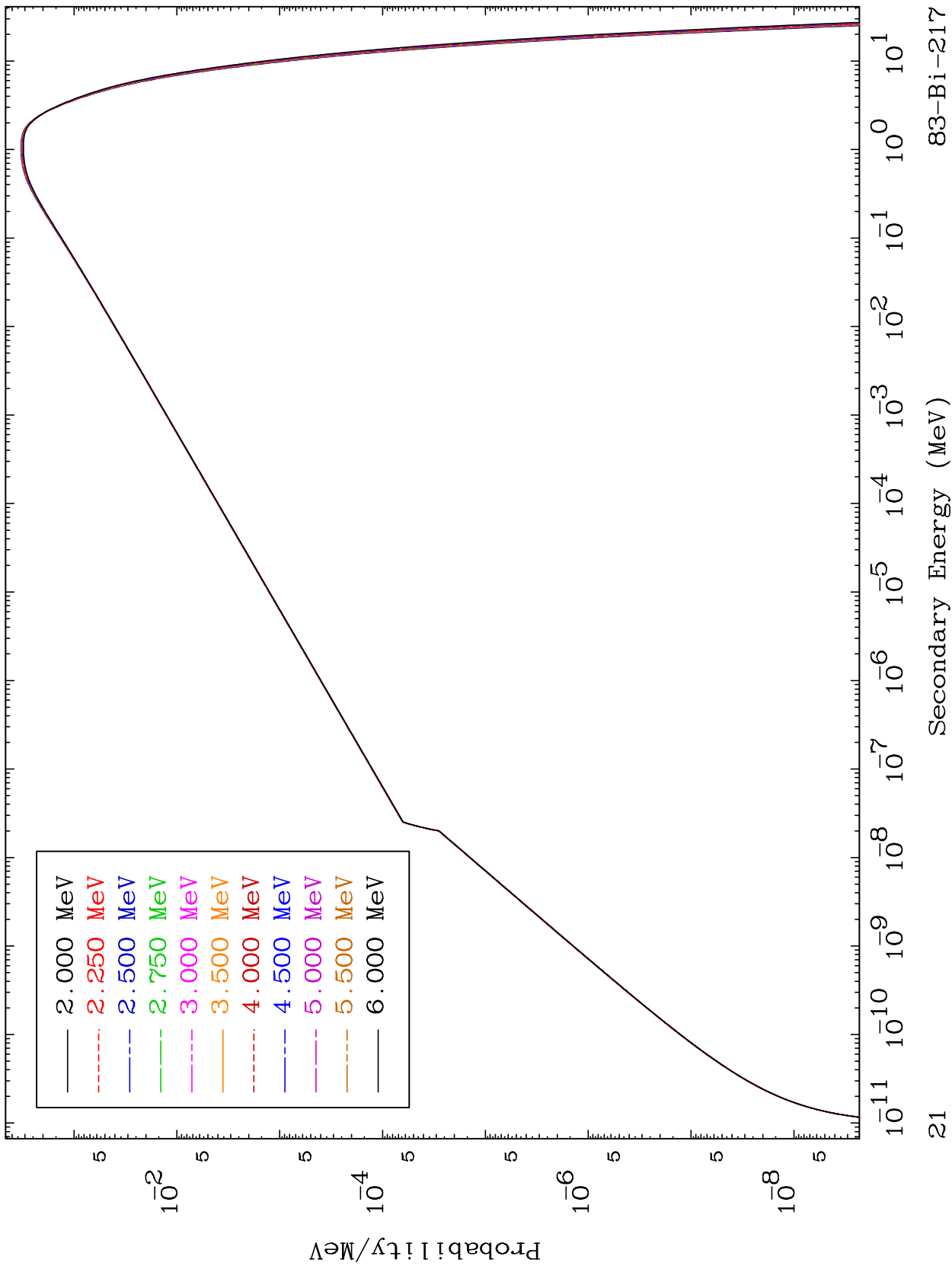
83-Bi-217

Secondary Energy (MeV)

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### Fission Energy Distribution

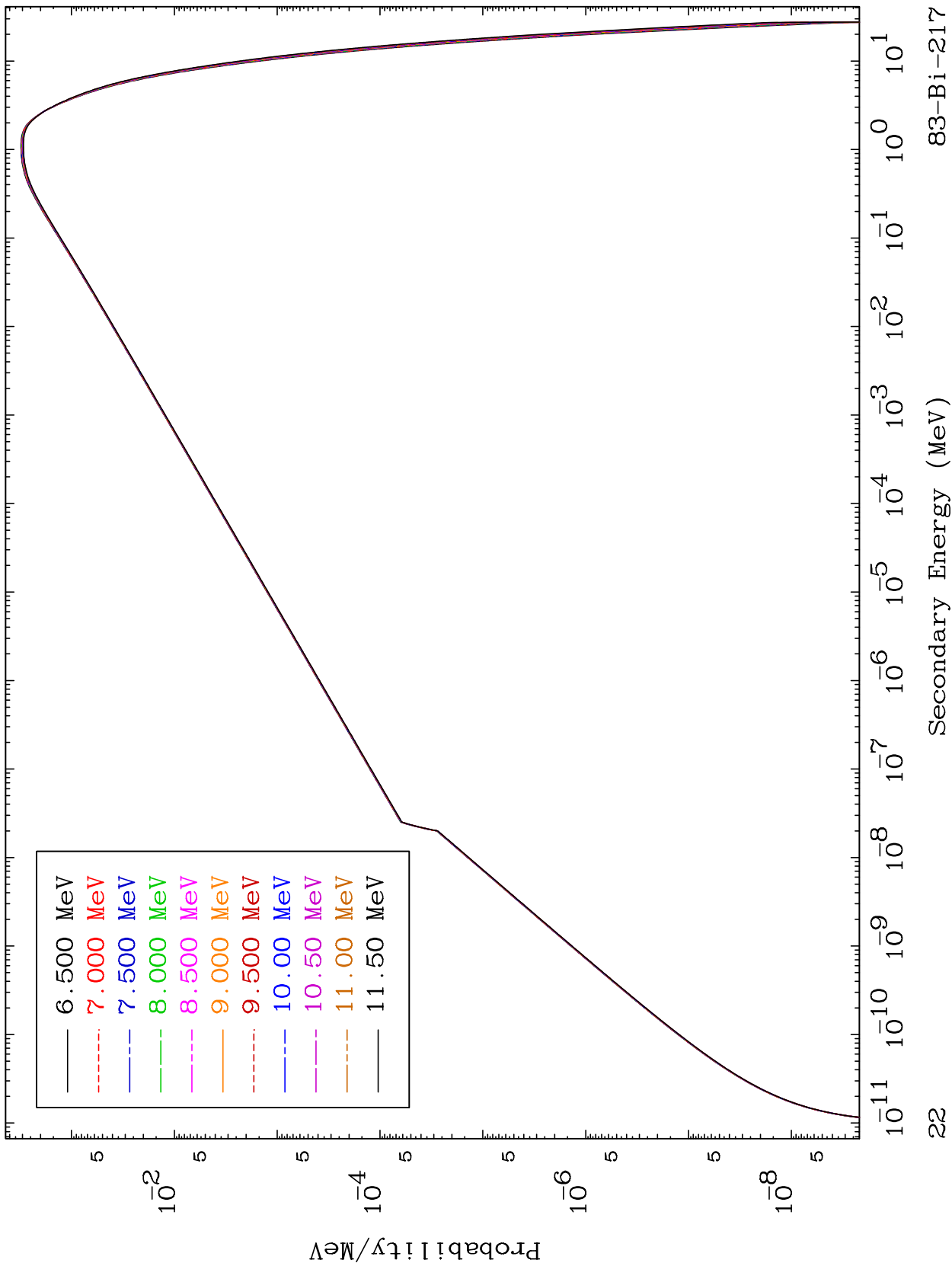
83-Bi-217



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### Fission Energy Distribution

83-Bi-217



83-Bi-217

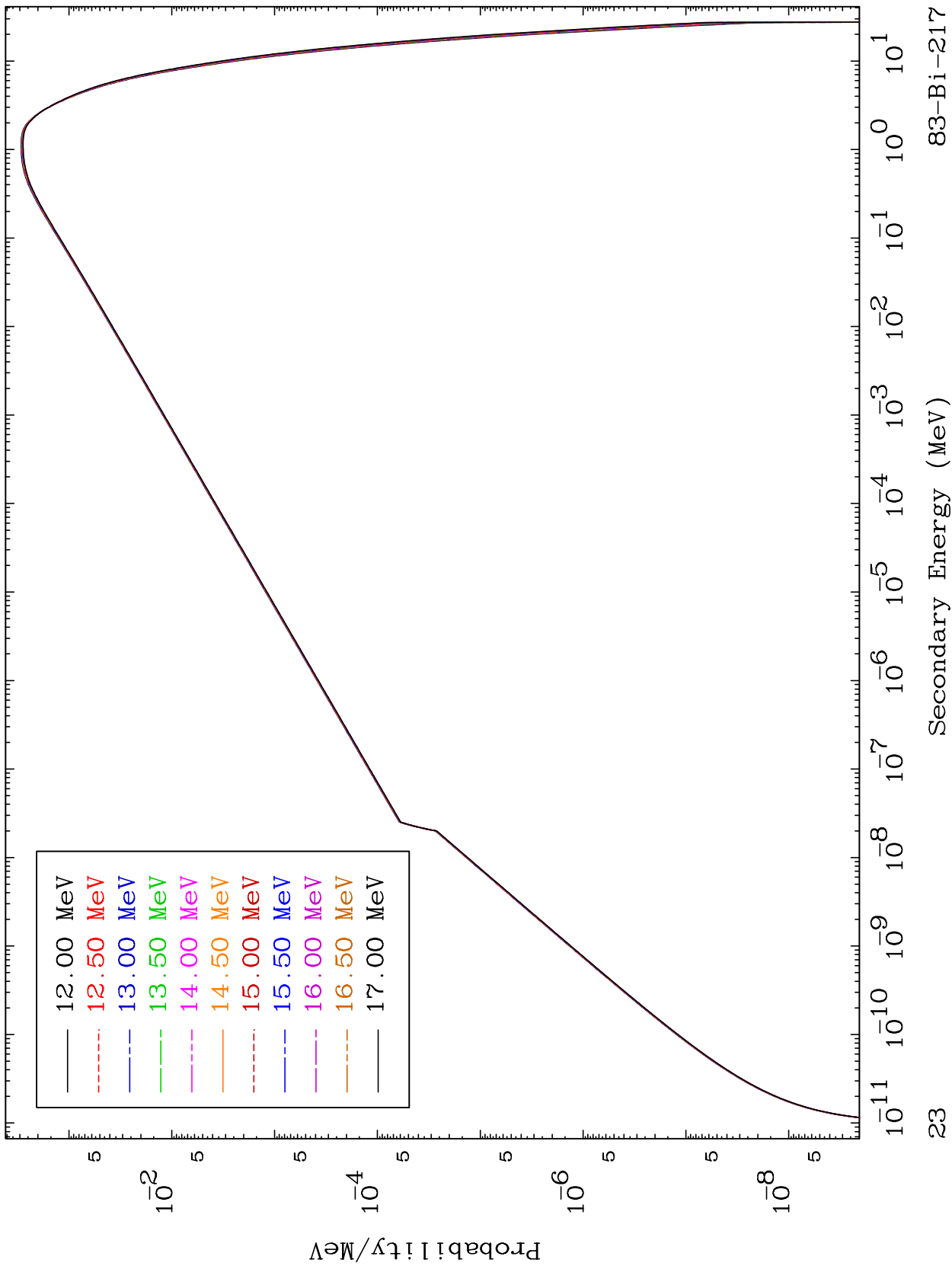
Secondary Energy (MeV)

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### Fission Energy Distribution

83-Bi-217



83-Bi-217

Secondary Energy (MeV)

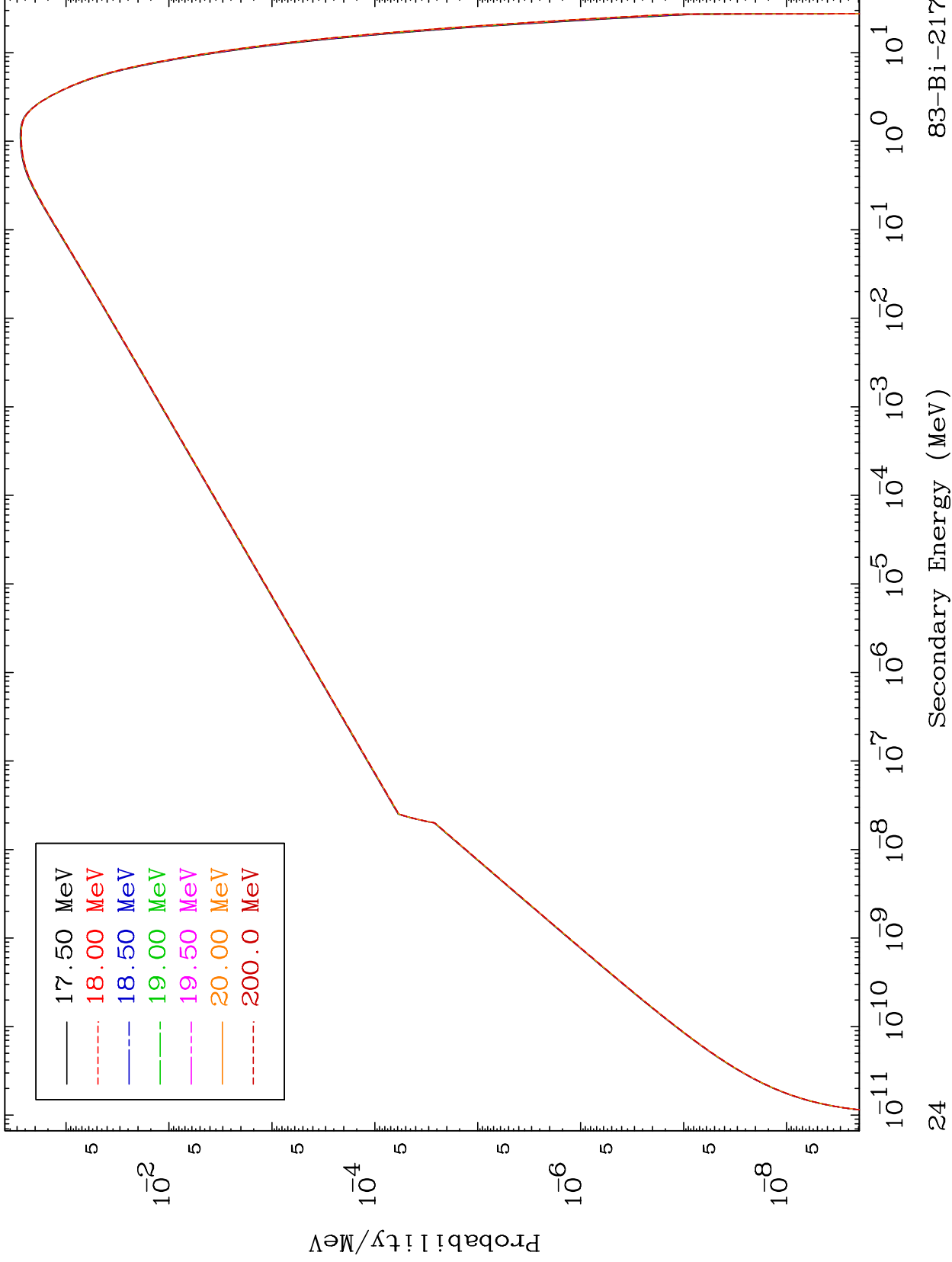
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### Fission Energy Distribution

83-Bi-217

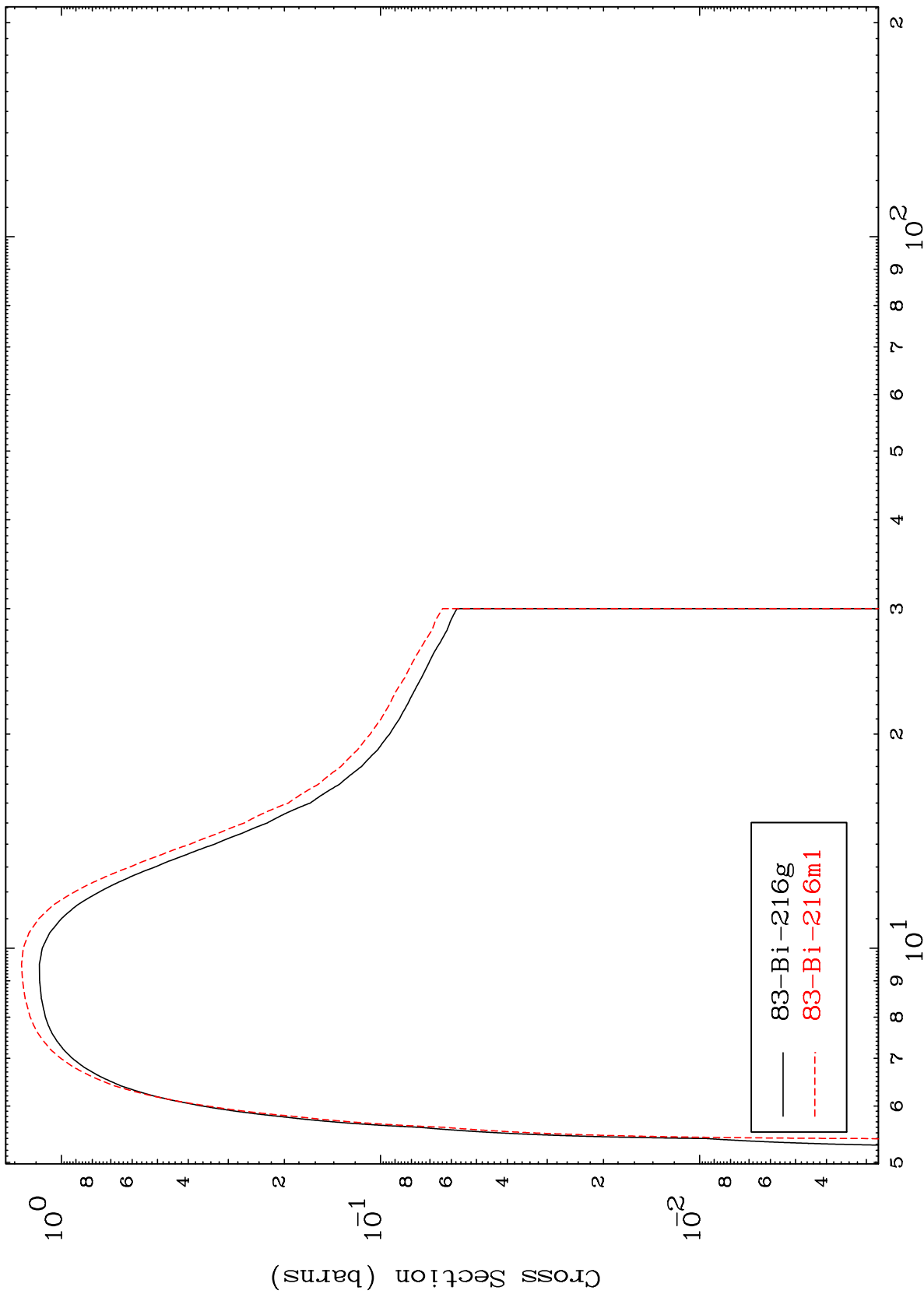


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83-Bi-217

(n,2n)  
Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-217

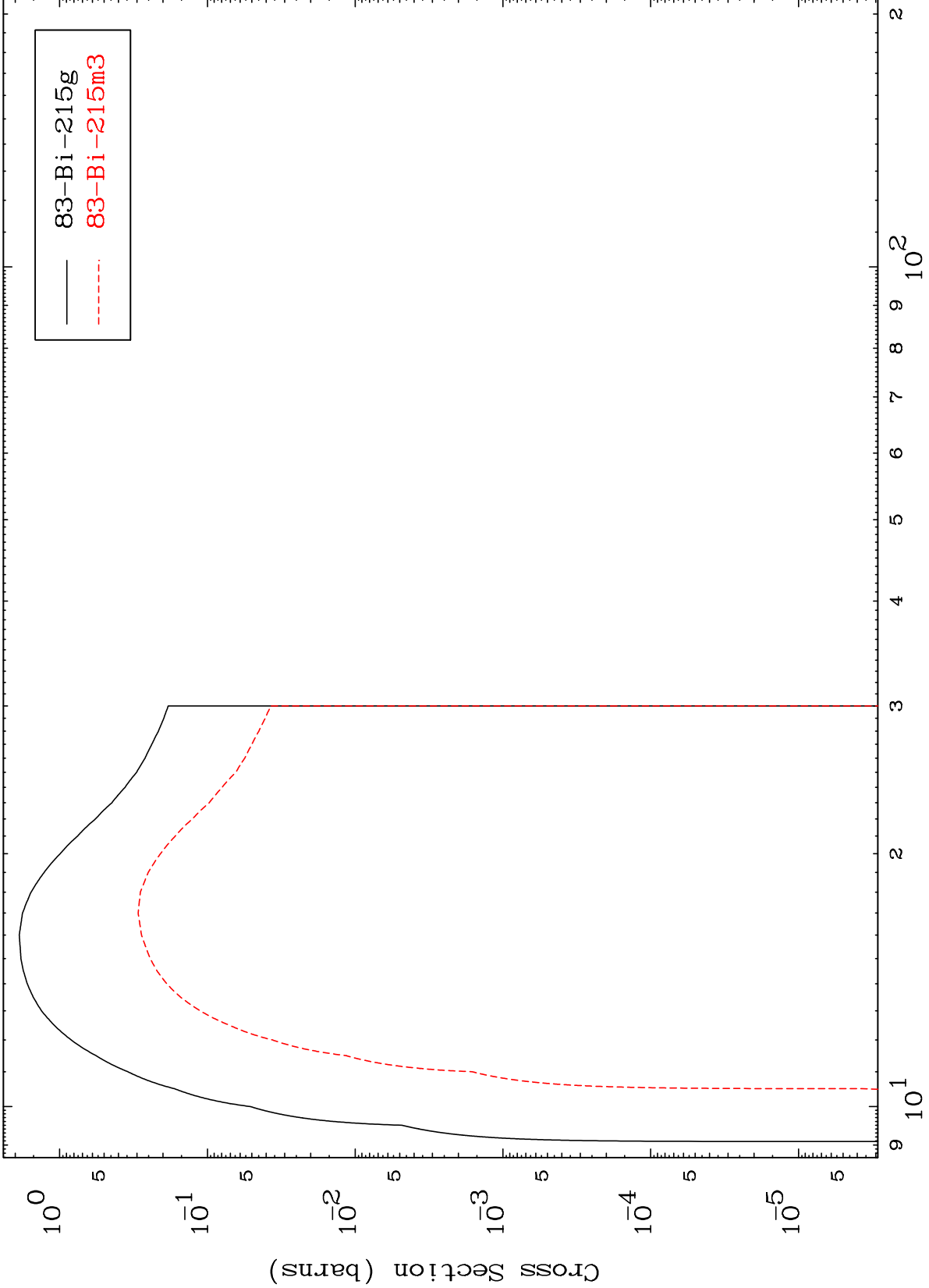
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(n,3n)

83-Bi-217

Radionuclide Production Cross Section



83-Bi-215g  
83-Bi-215m3

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Incident Energy (MeV)

83-Bi-217