

Program EVALPLOT  
(Version 2017-1)

by

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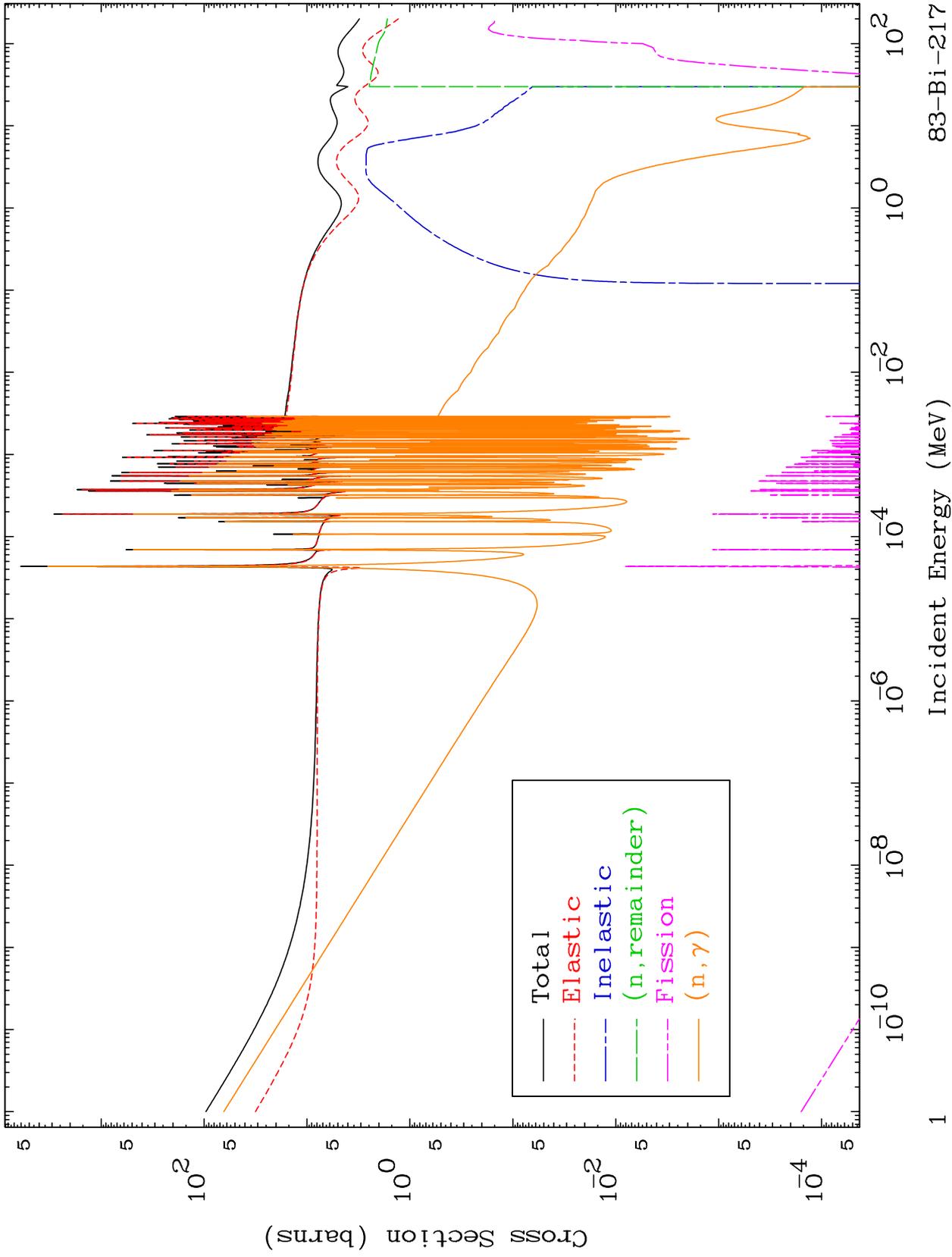
Press Mouse Button to Start

MAT 8349

Major

293 Kelvin Cross Sections

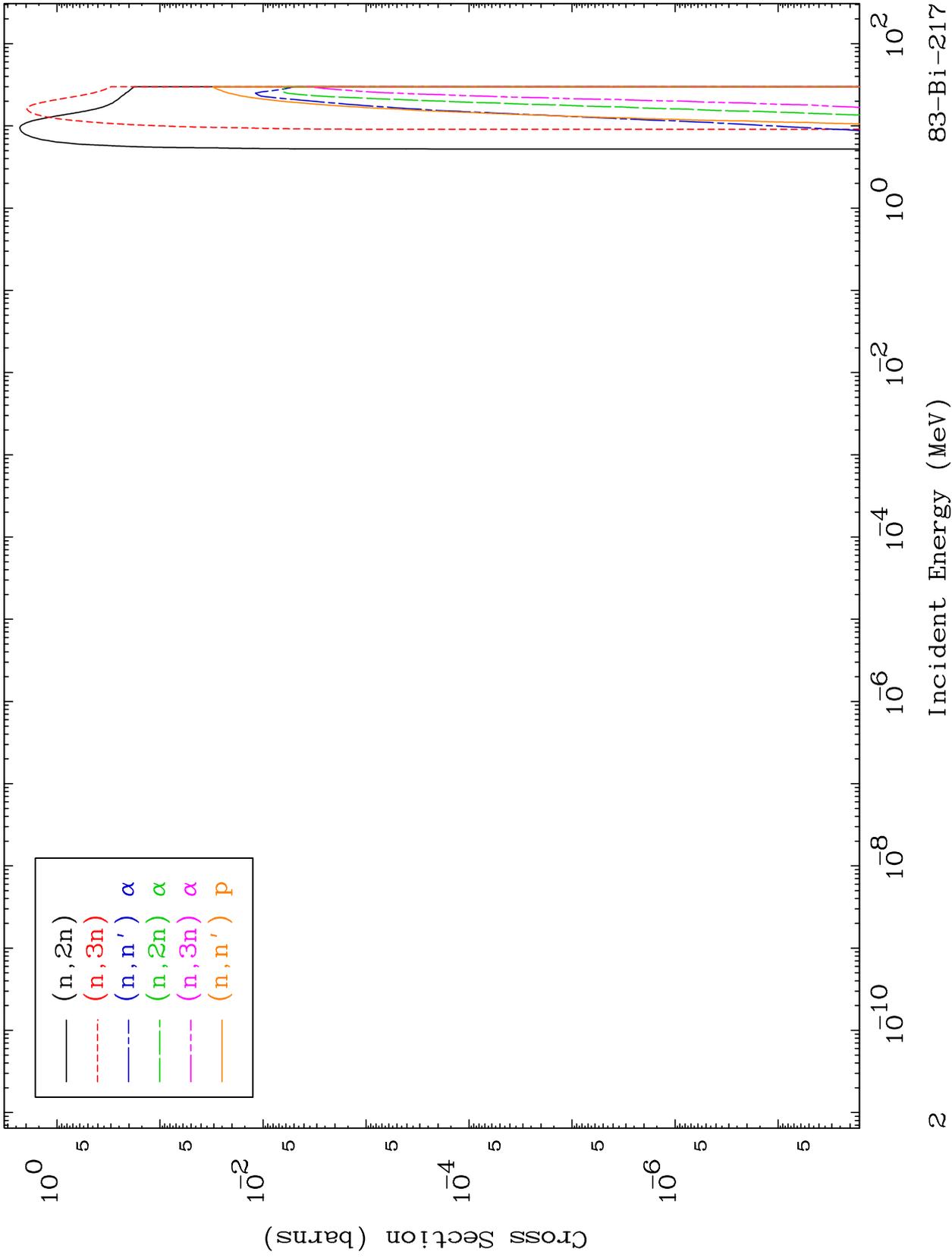
83-Bi-217

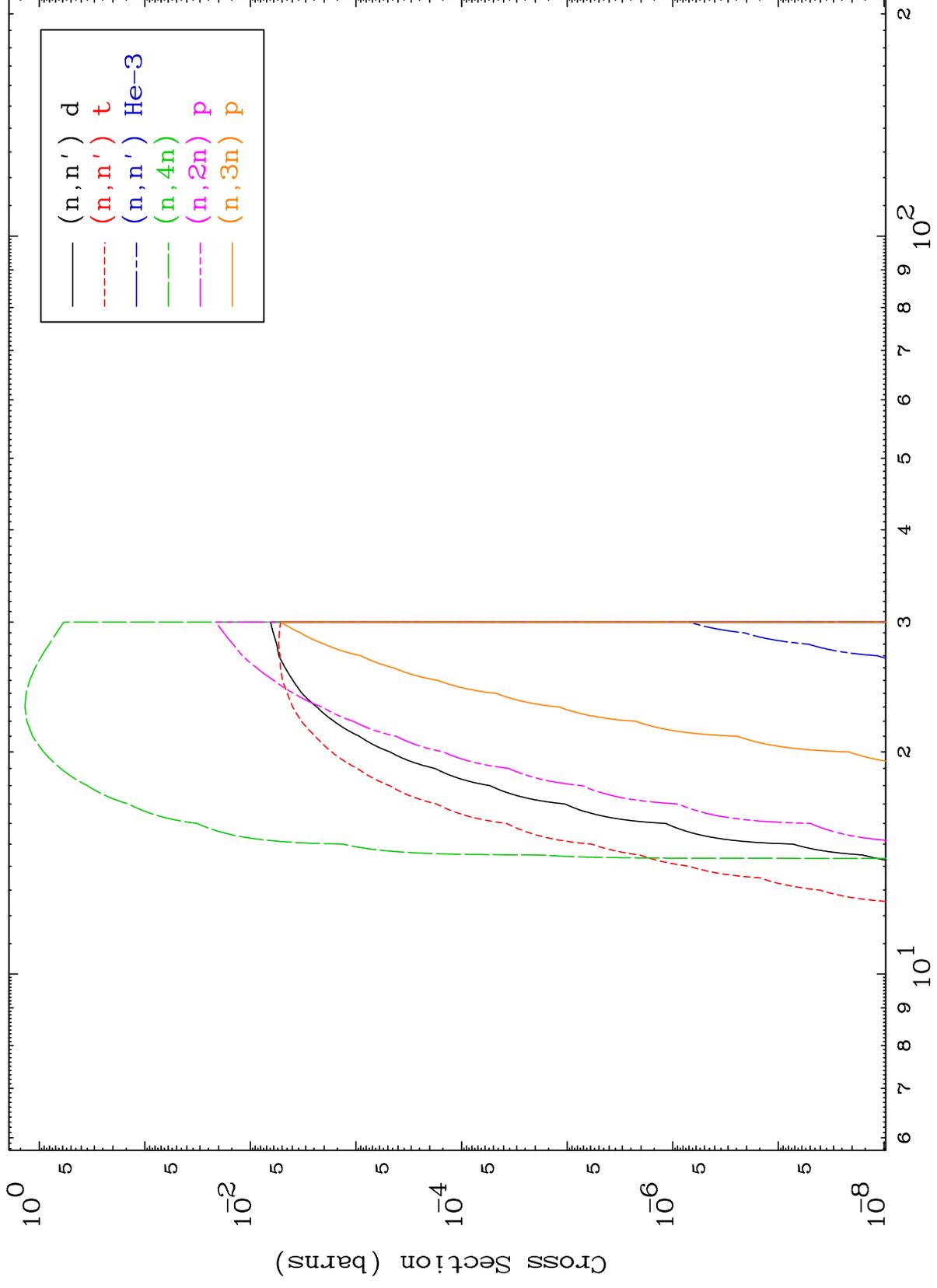


MAT 8349

Neutron Production  
293 Kelvin Cross Sections

83-Bi-217

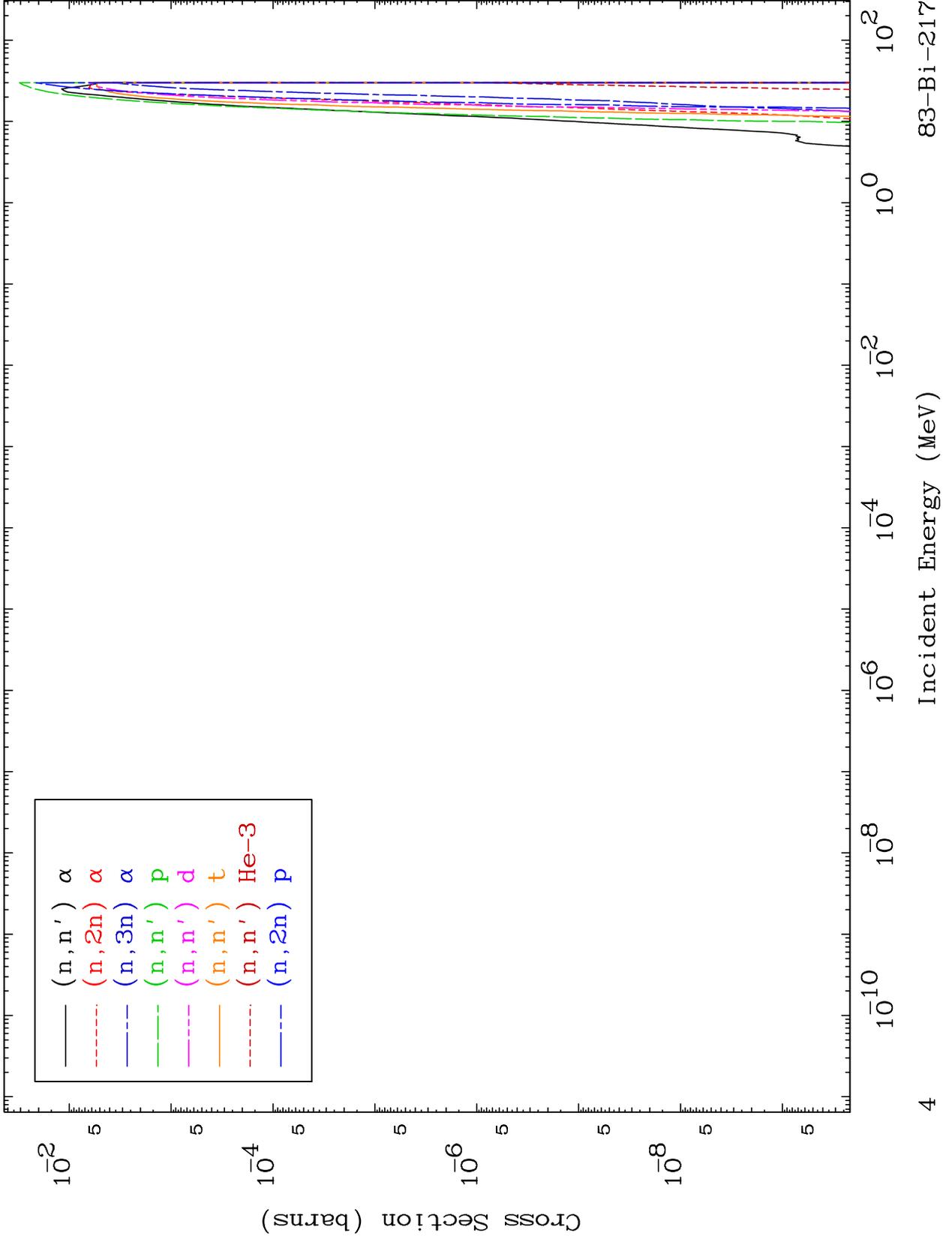


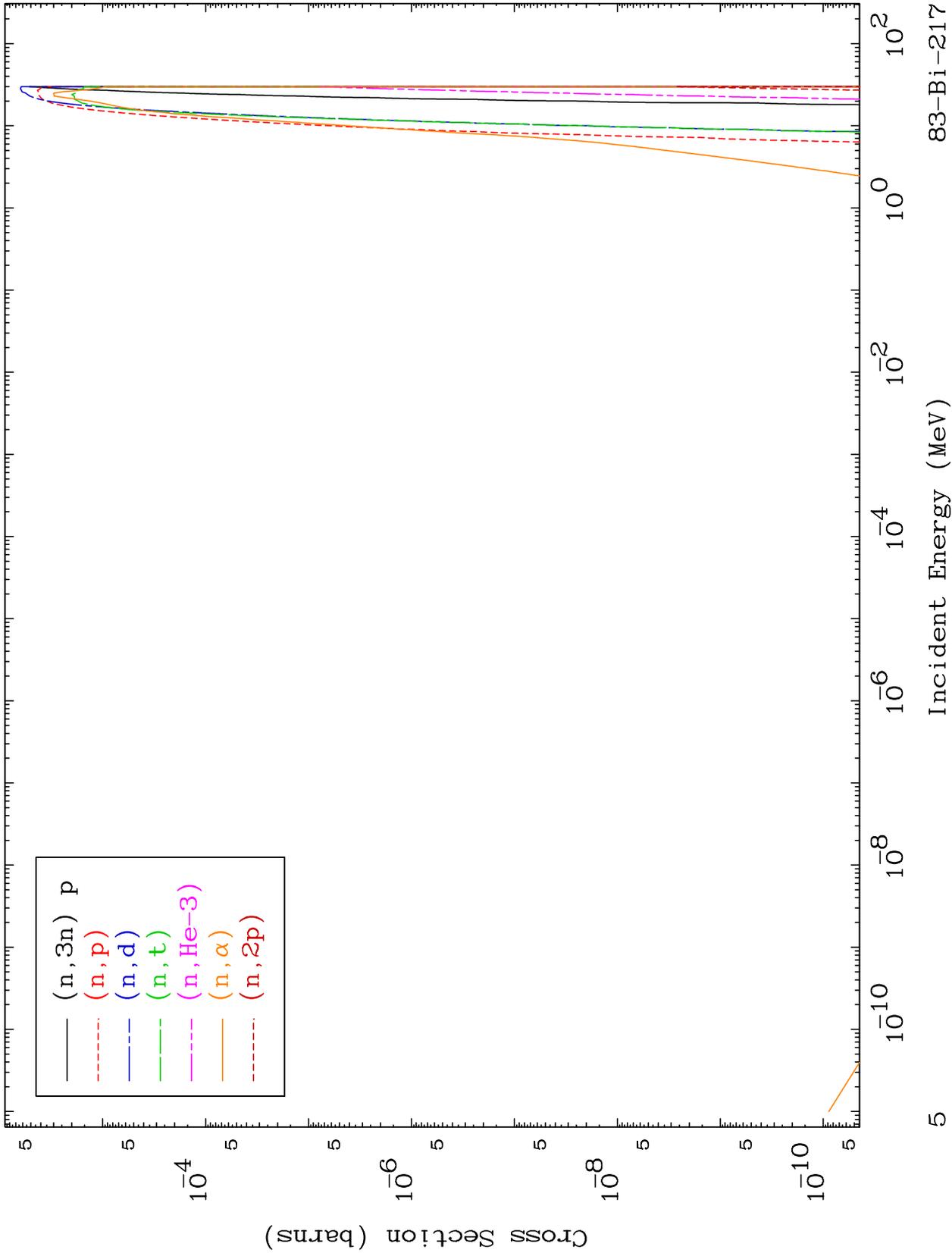


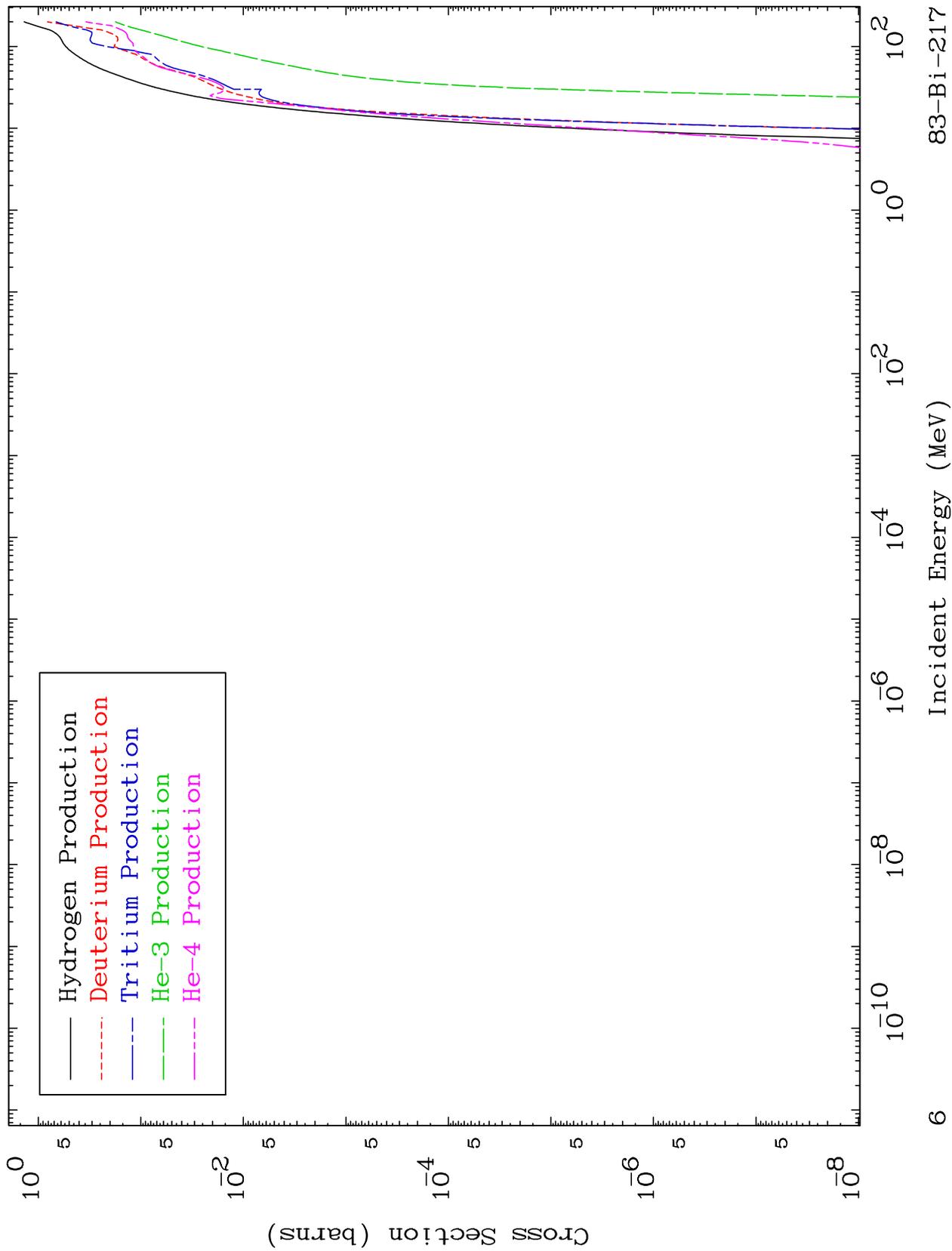
MAT 8349

Charged Particle  
293 Kelvin Cross Sections

83-Bi-217



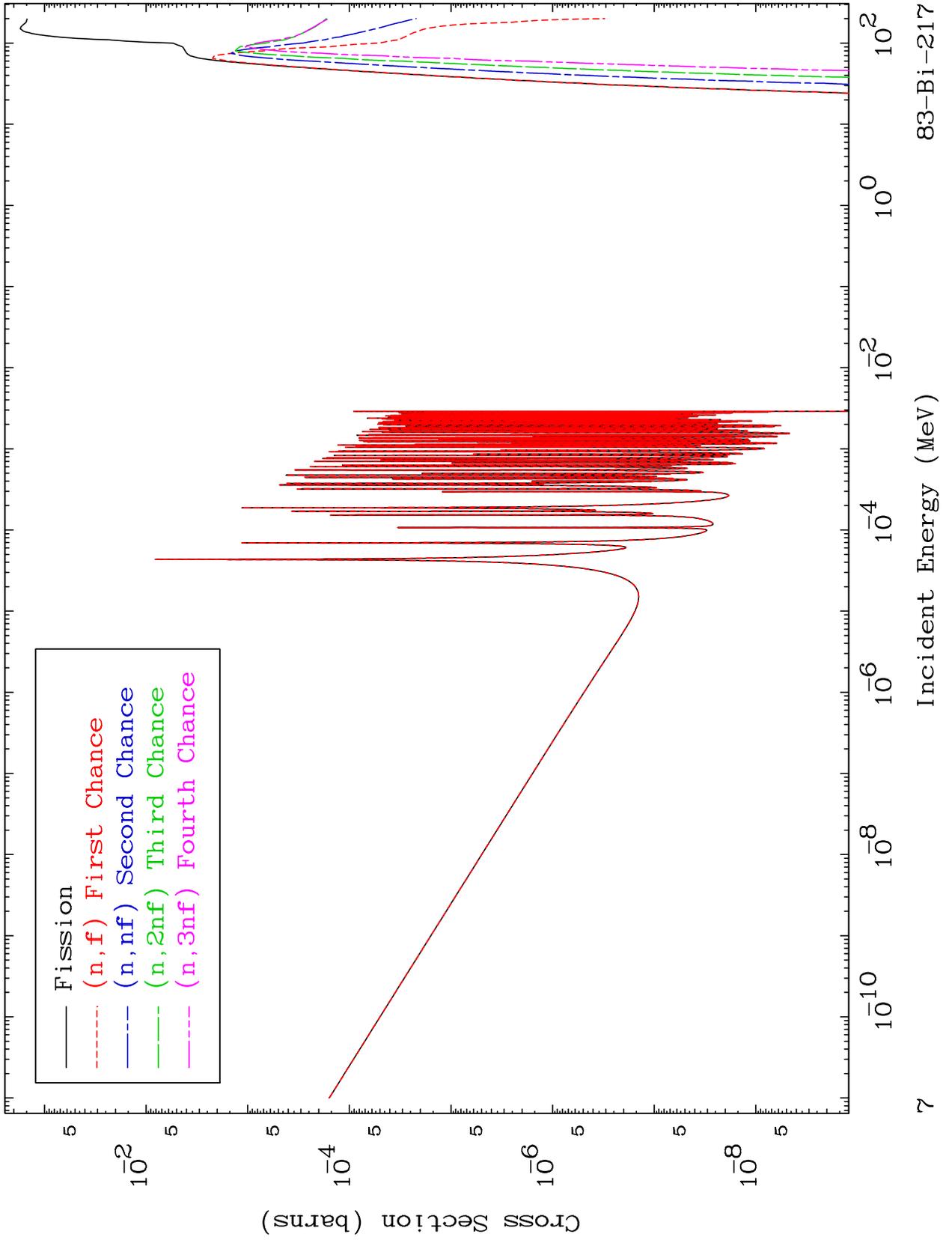




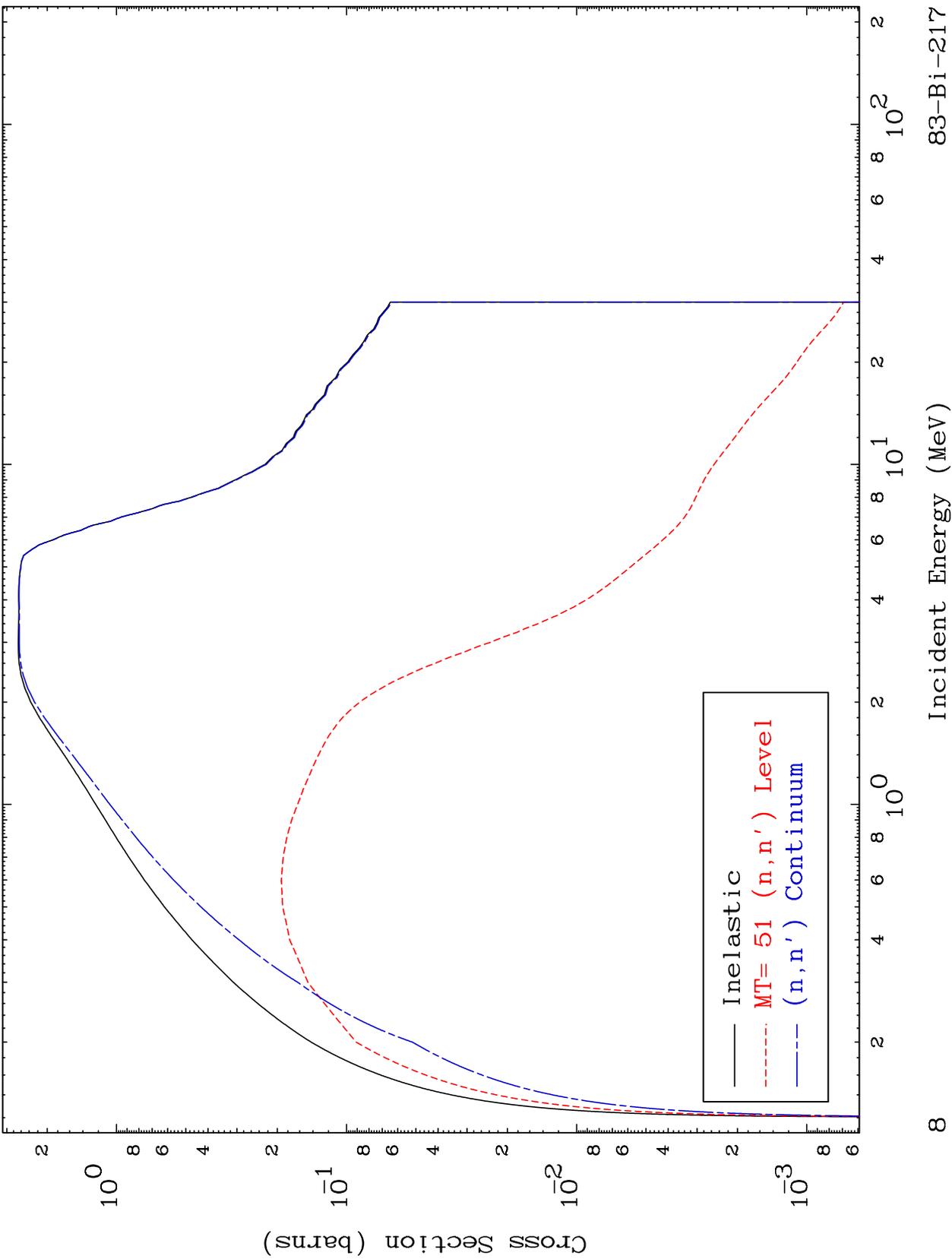
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Fission  
293 Kelvin Cross Sections

83-Bi-217



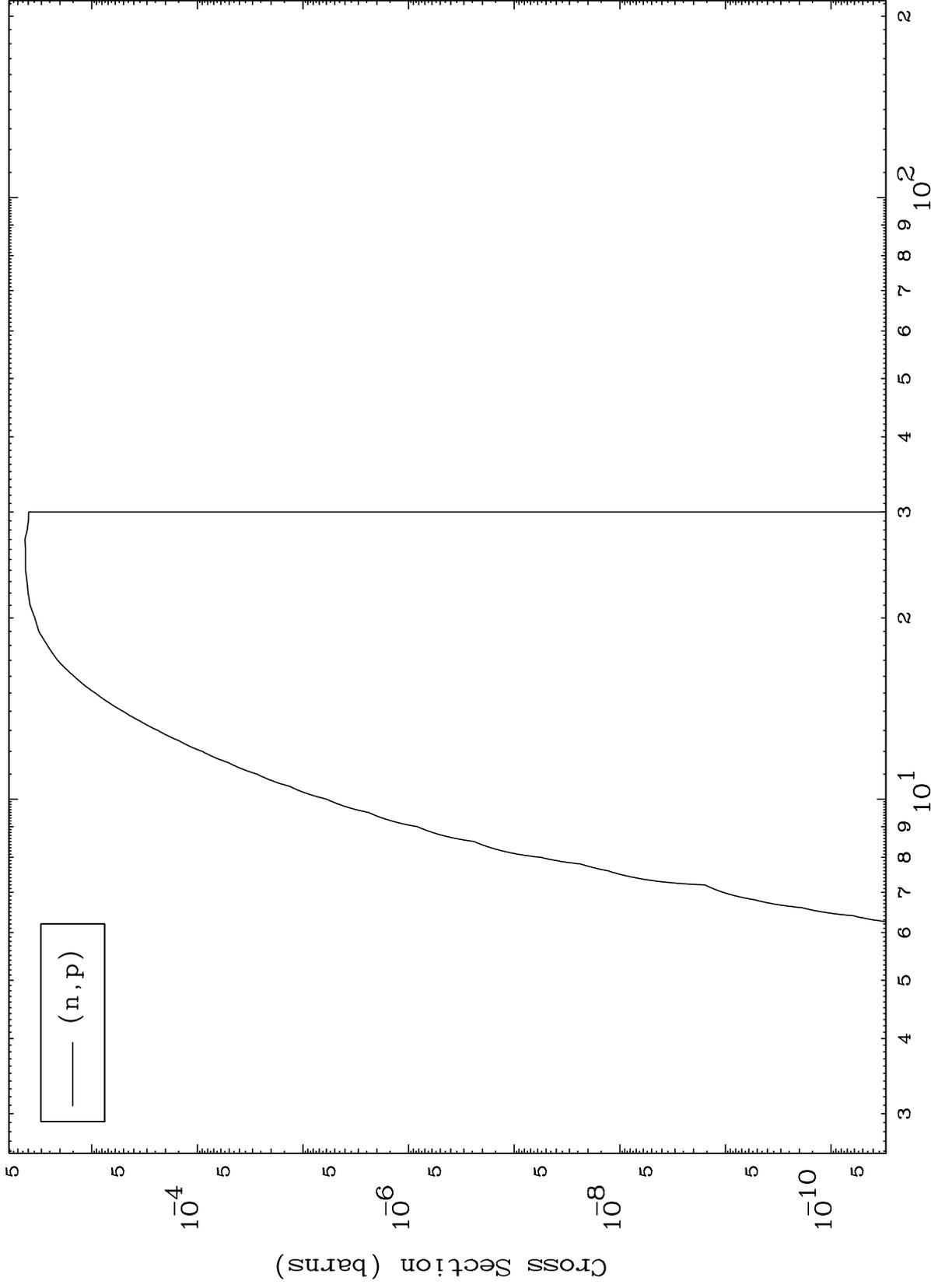
(n,n') Level  
293 Kelvin Cross Sections



MAT 8349

(n,p) Levels  
293 Kelvin Cross Sections

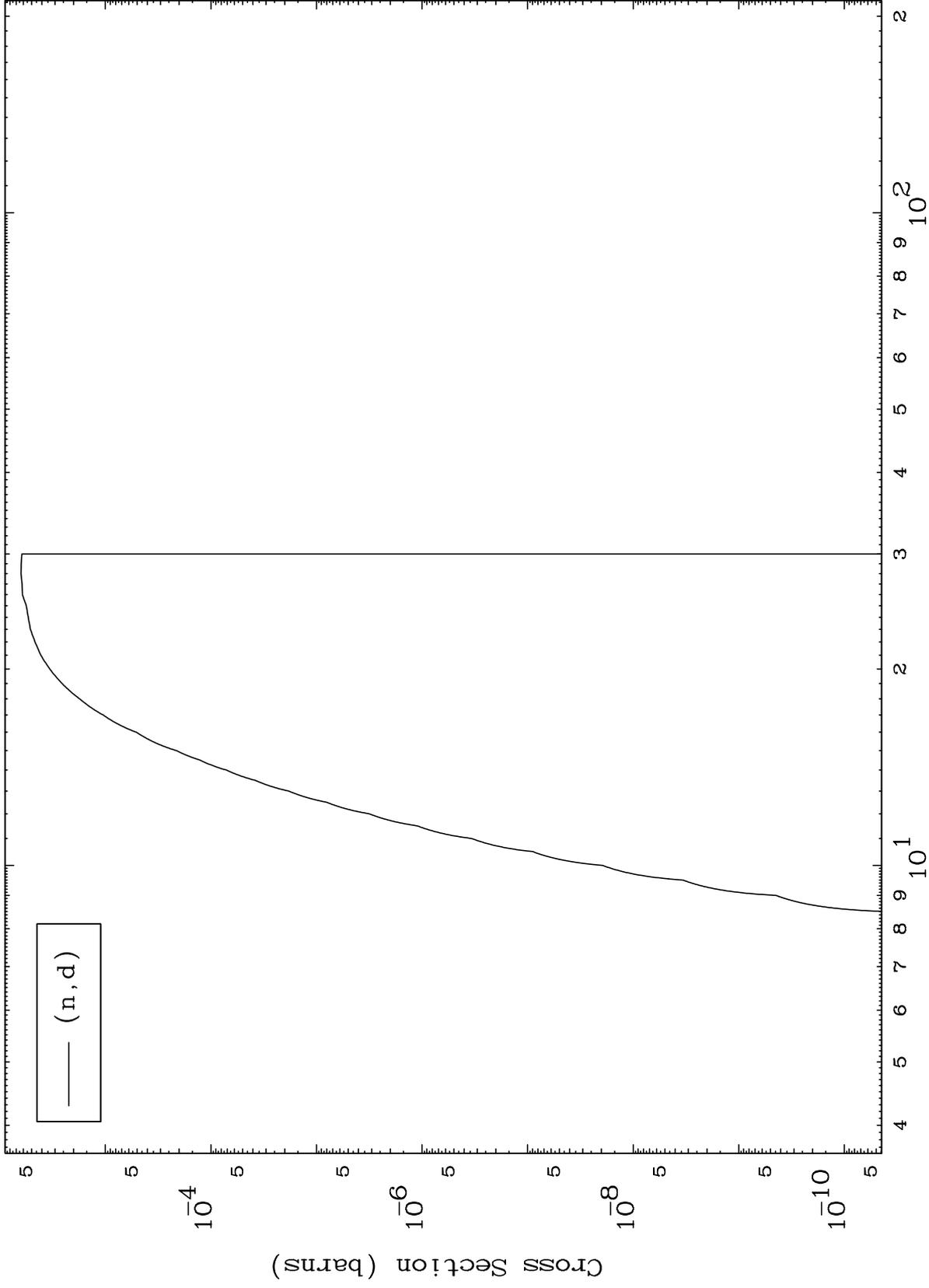
83-Bi-217



MAT 8349

(n,d) Levels  
293 Kelvin Cross Sections

83-Bi-217



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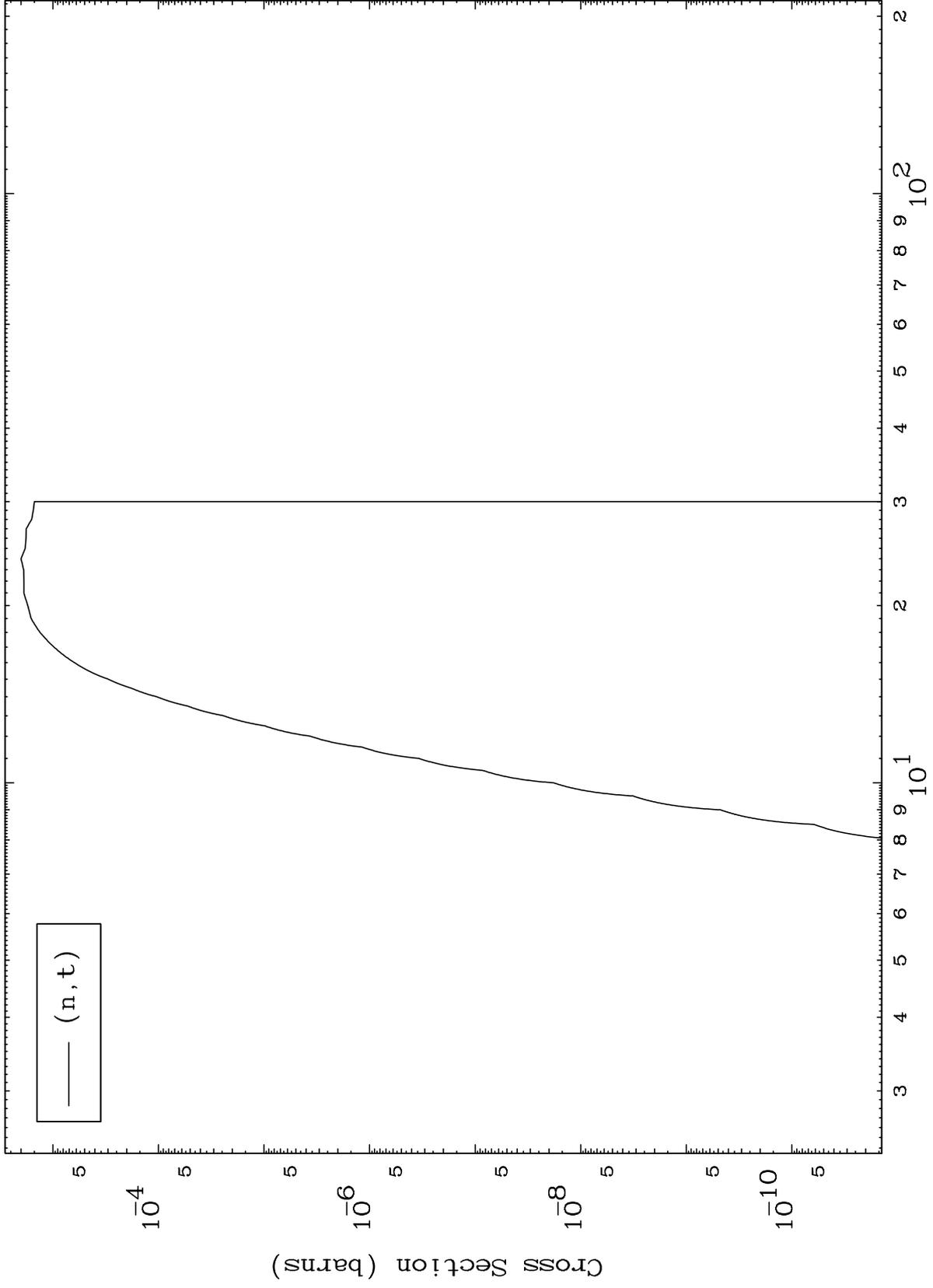
Incident Energy (MeV)

83-Bi-217

MAT 8349

(n,t) Levels  
293 Kelvin Cross Sections

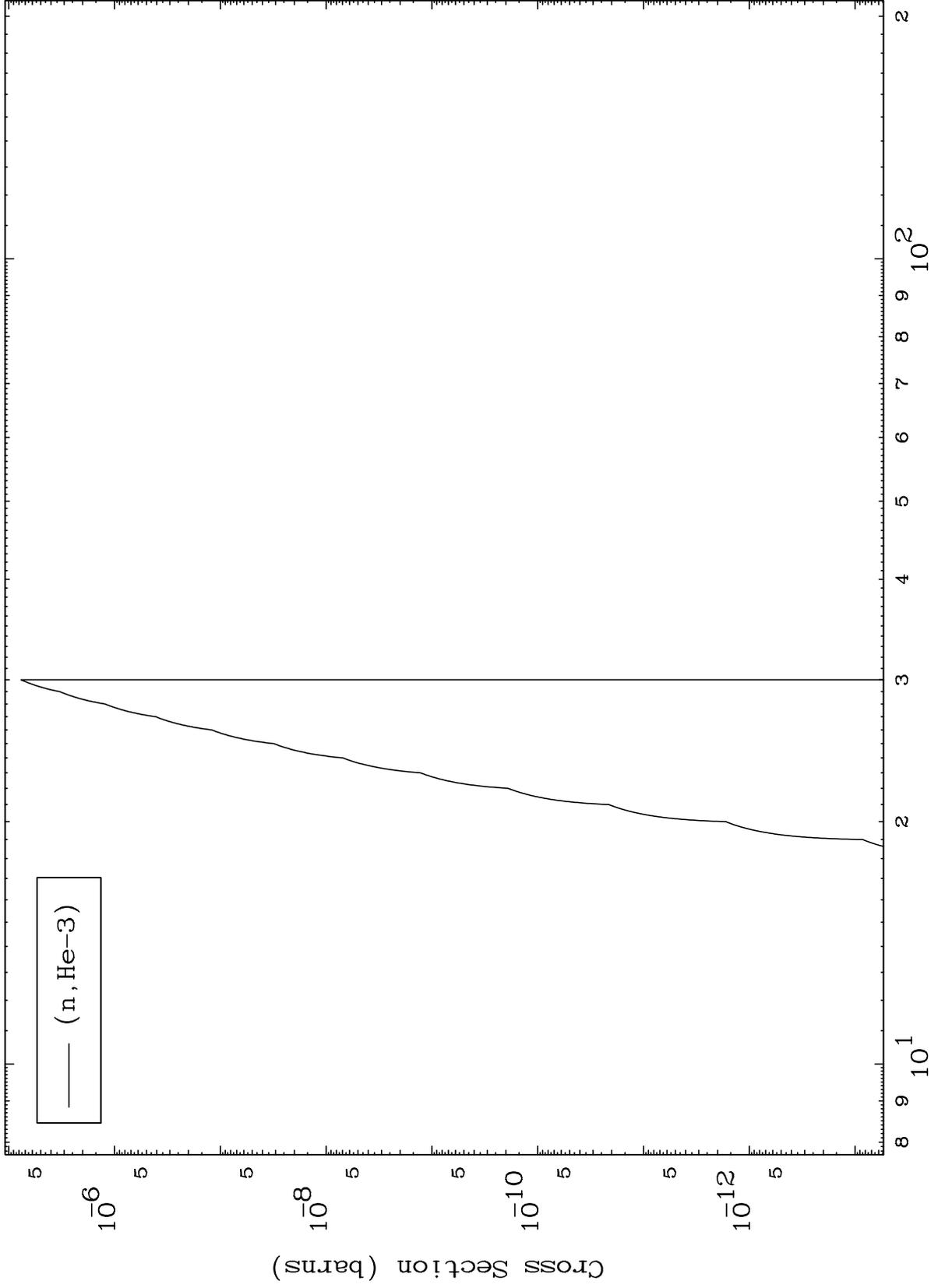
83-Bi-217



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(n,He3) Levels  
293 Kelvin Cross Sections

83-Bi-217



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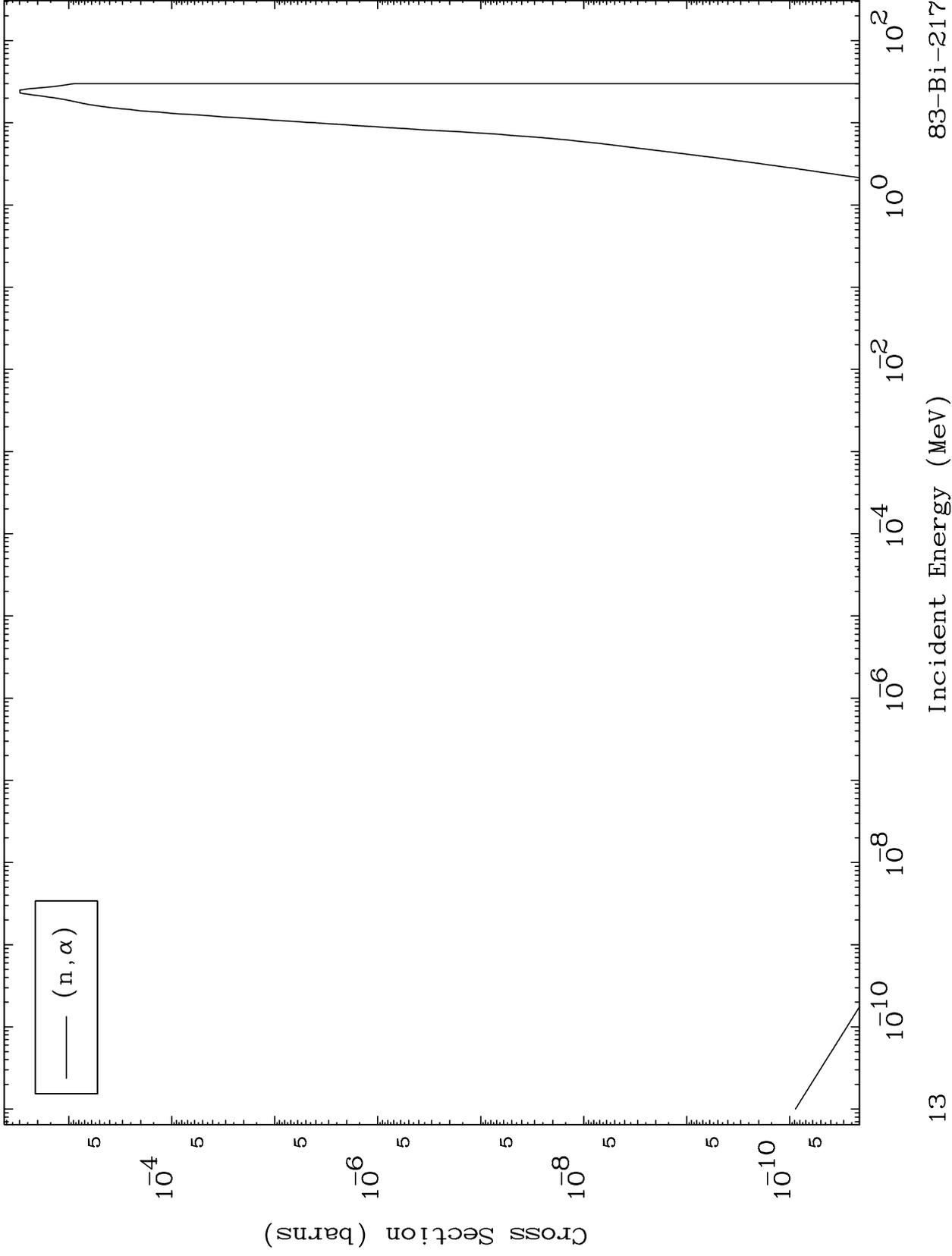
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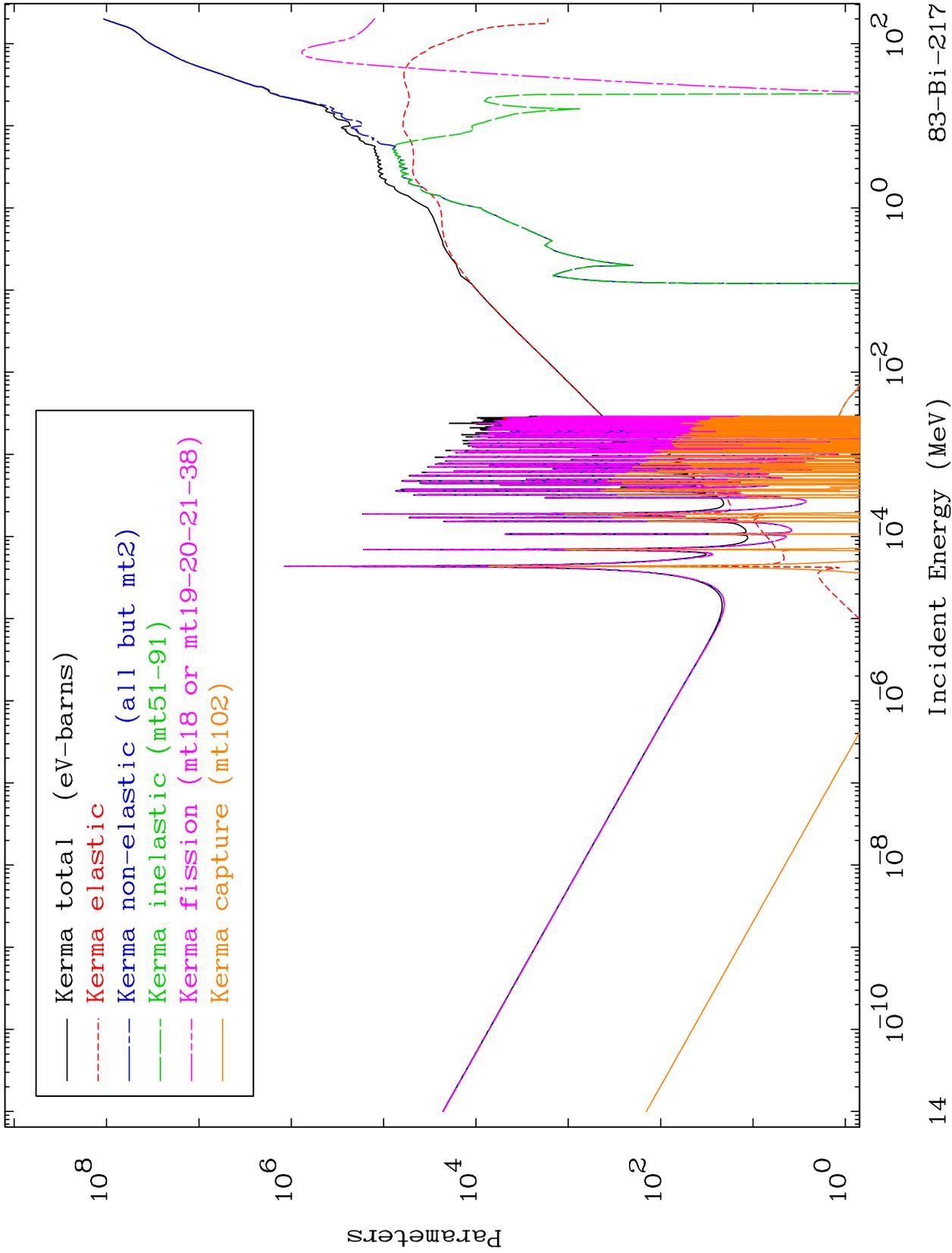
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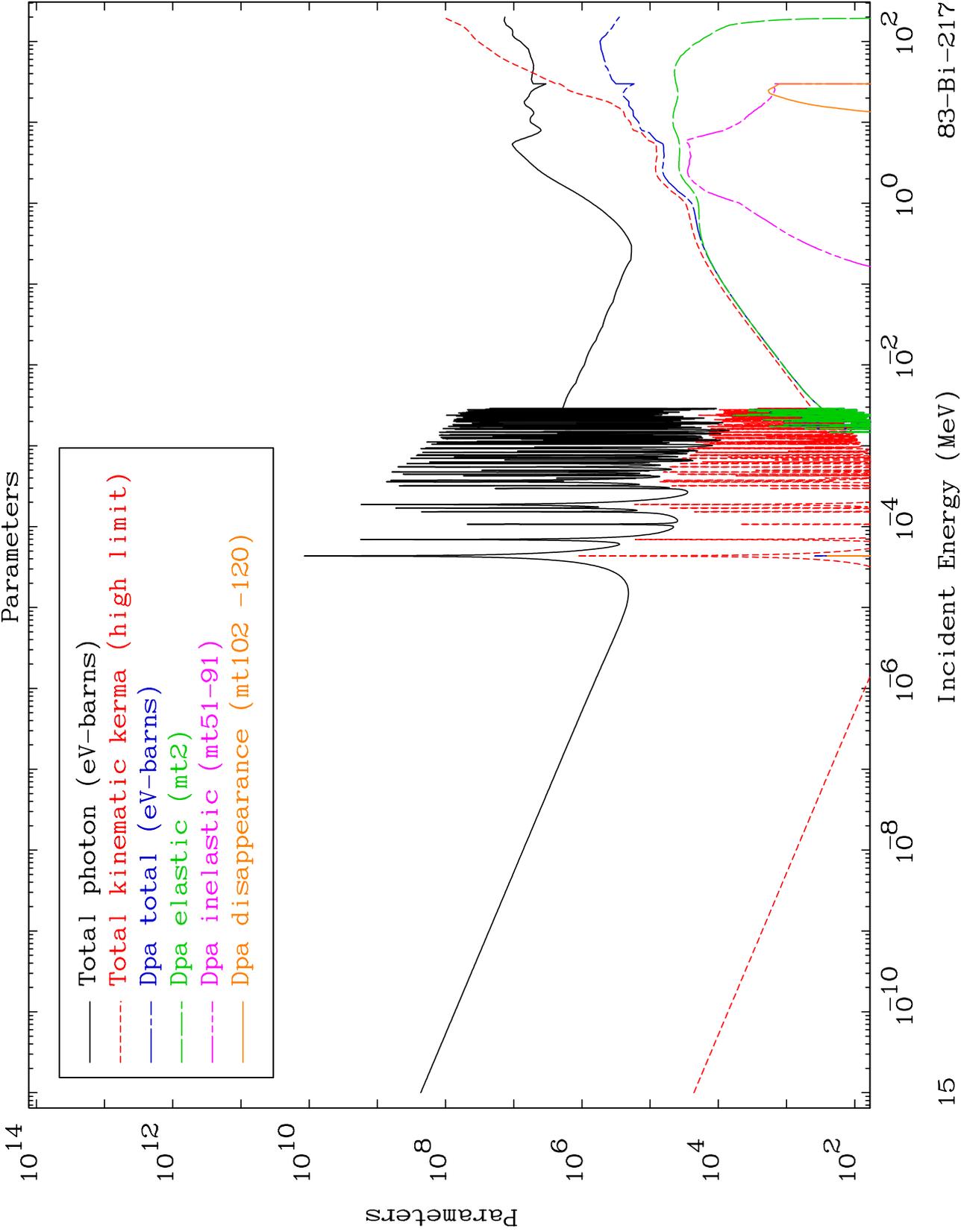
MAT 8349

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

83-Bi-217



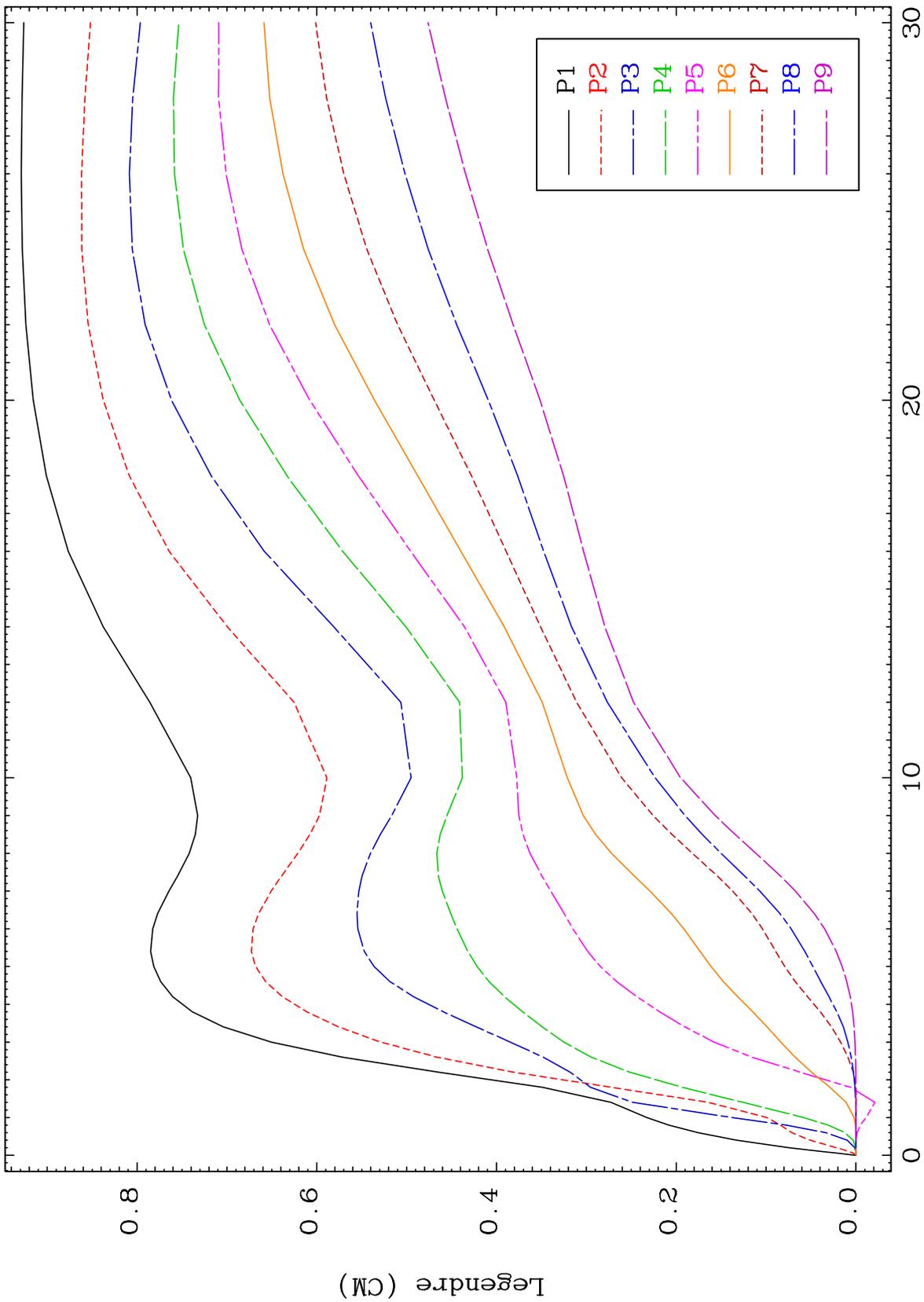




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83-Bi-217

Elastic Legendre Coefficients



83-Bi-217

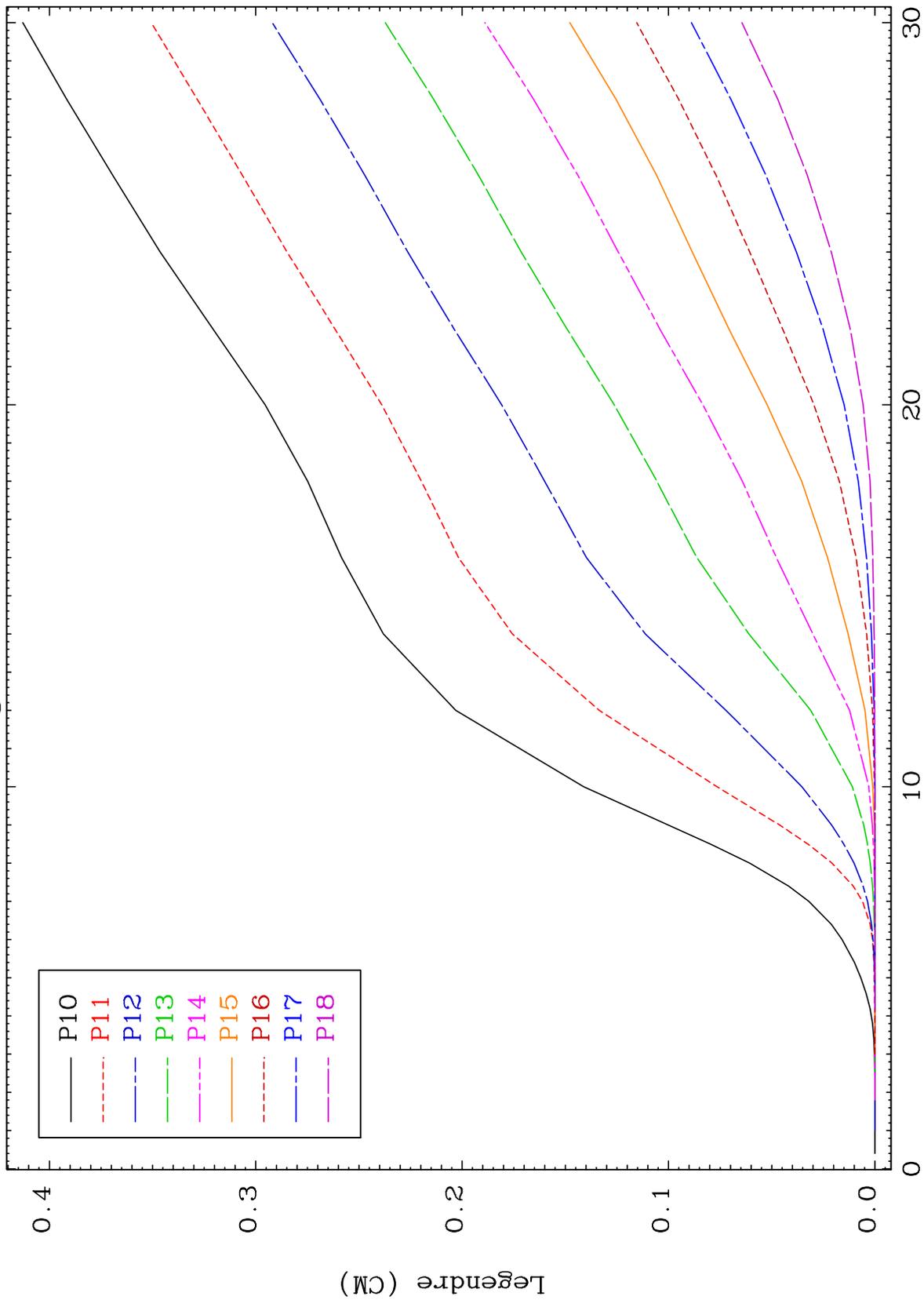
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

83-Bi-217



17

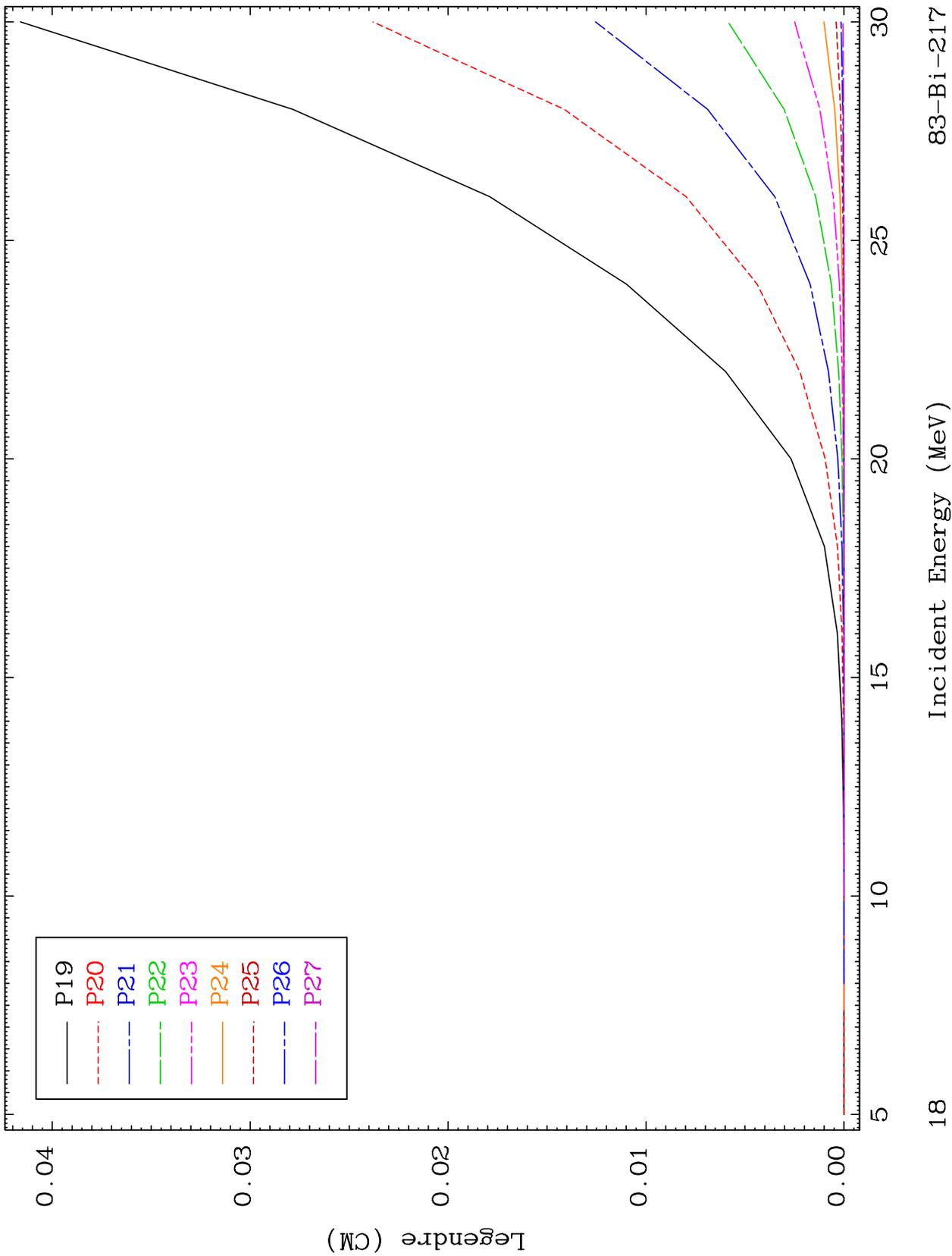
Incident Energy (MeV)

83-Bi-217

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Elastic Legendre Coefficients

83-Bi-217



18

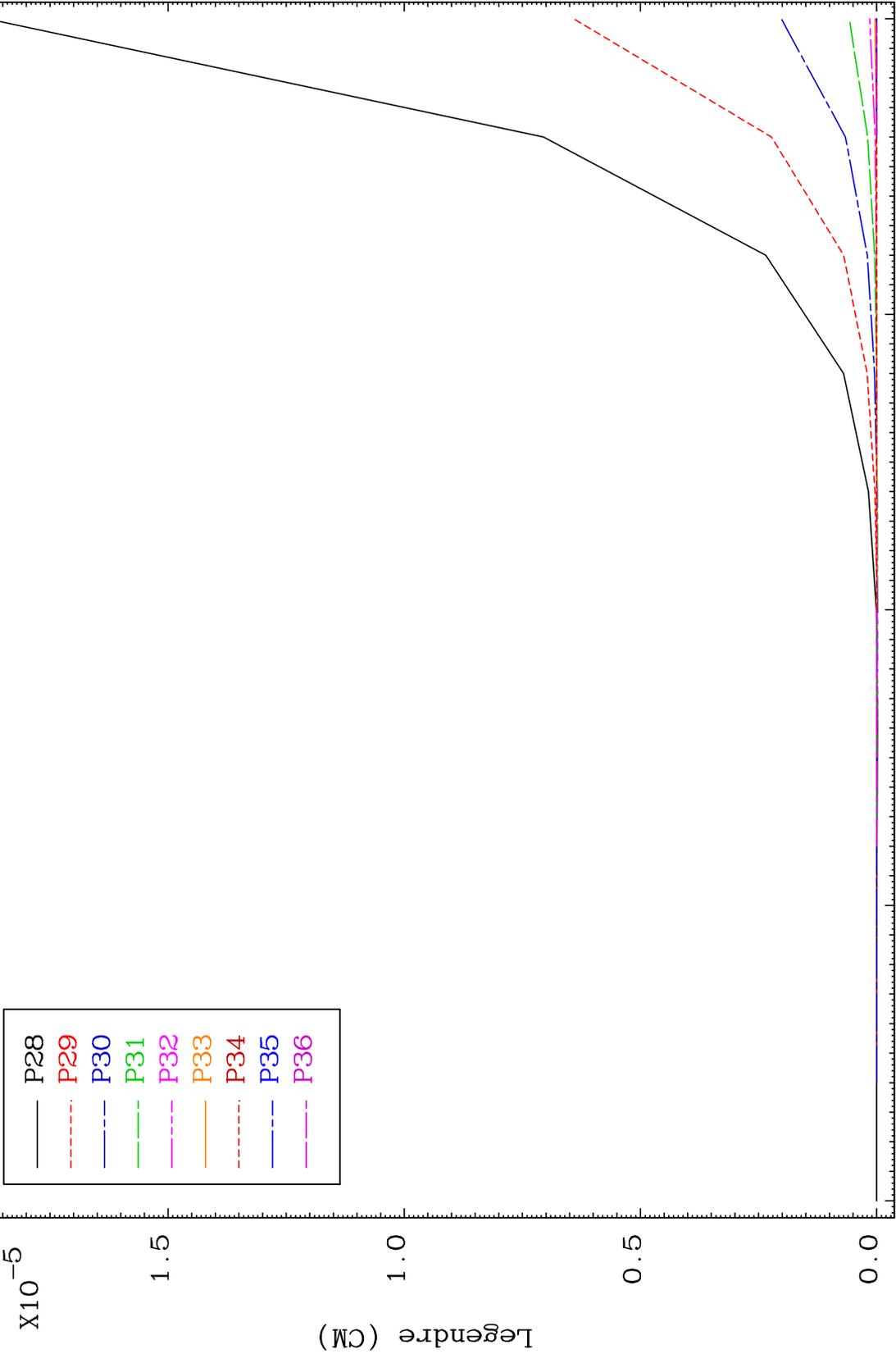
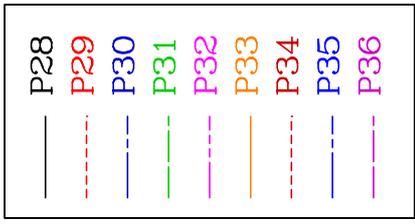
Incident Energy (MeV)

83-Bi-217

MAT 8349

Elastic Legendre Coefficients

83-Bi-217



19

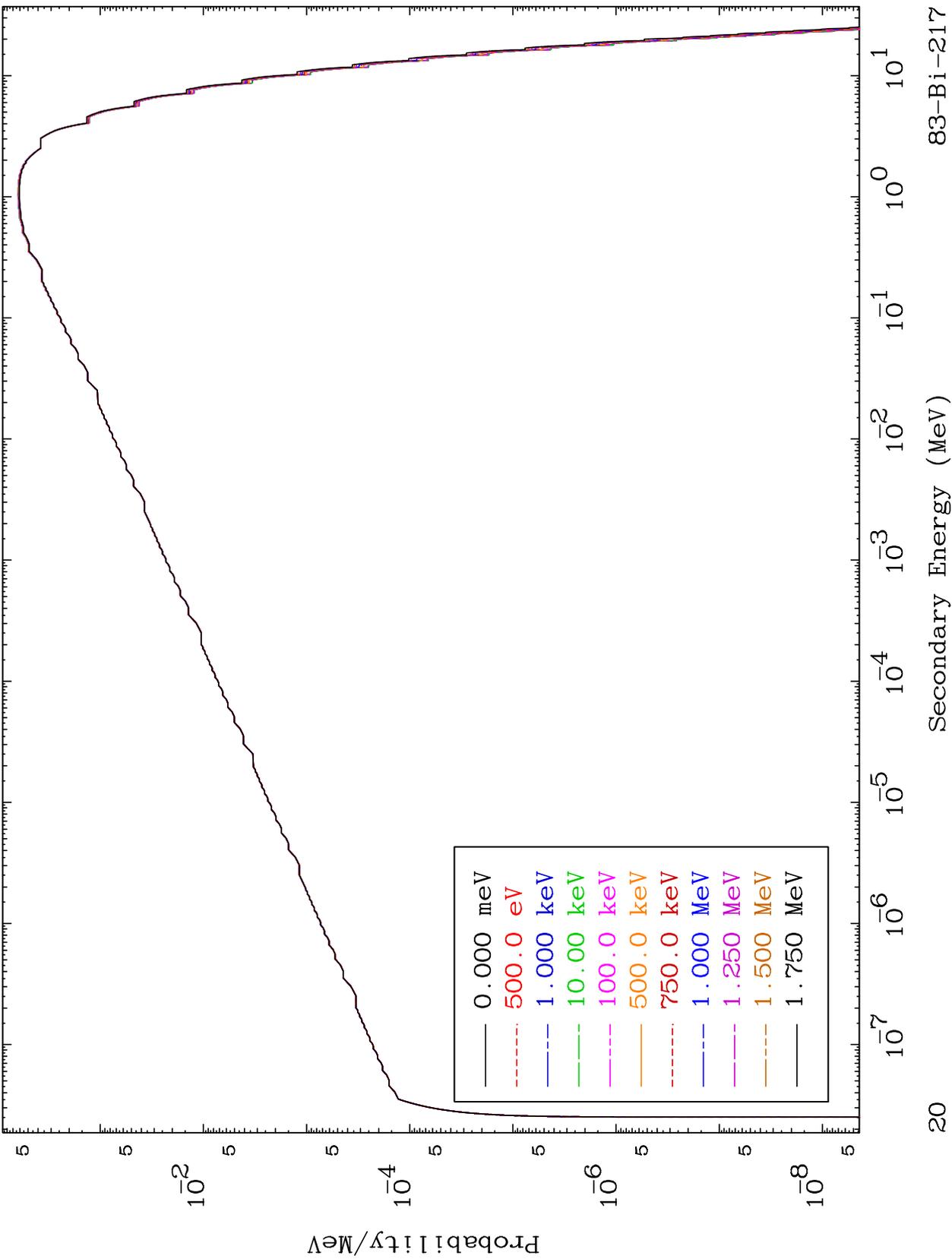
Incident Energy (MeV)

83-Bi-217

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### Fission Energy Distribution

83-Bi-217



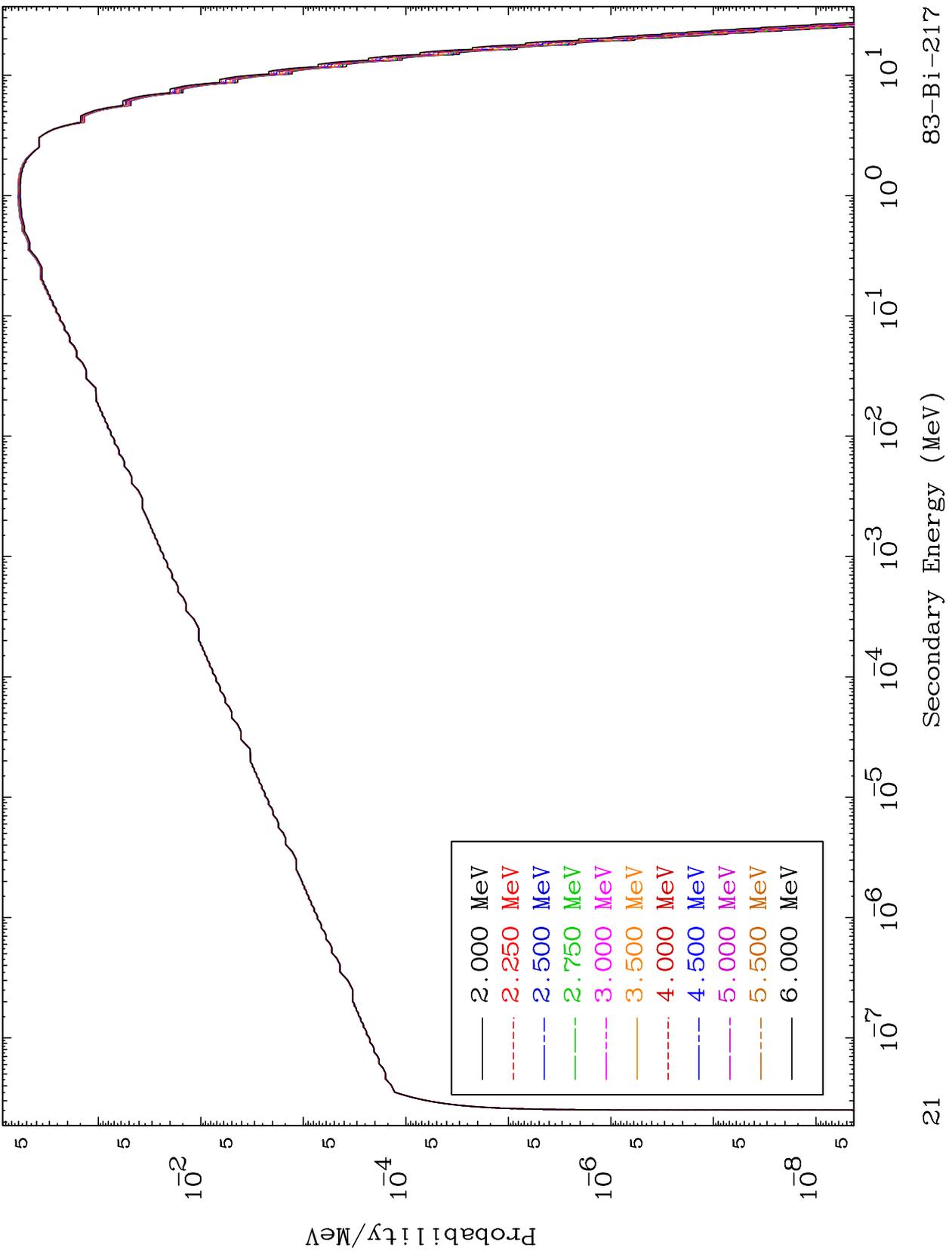
83-Bi-217

Secondary Energy (MeV)

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### Fission Energy Distribution

83-Bi-217

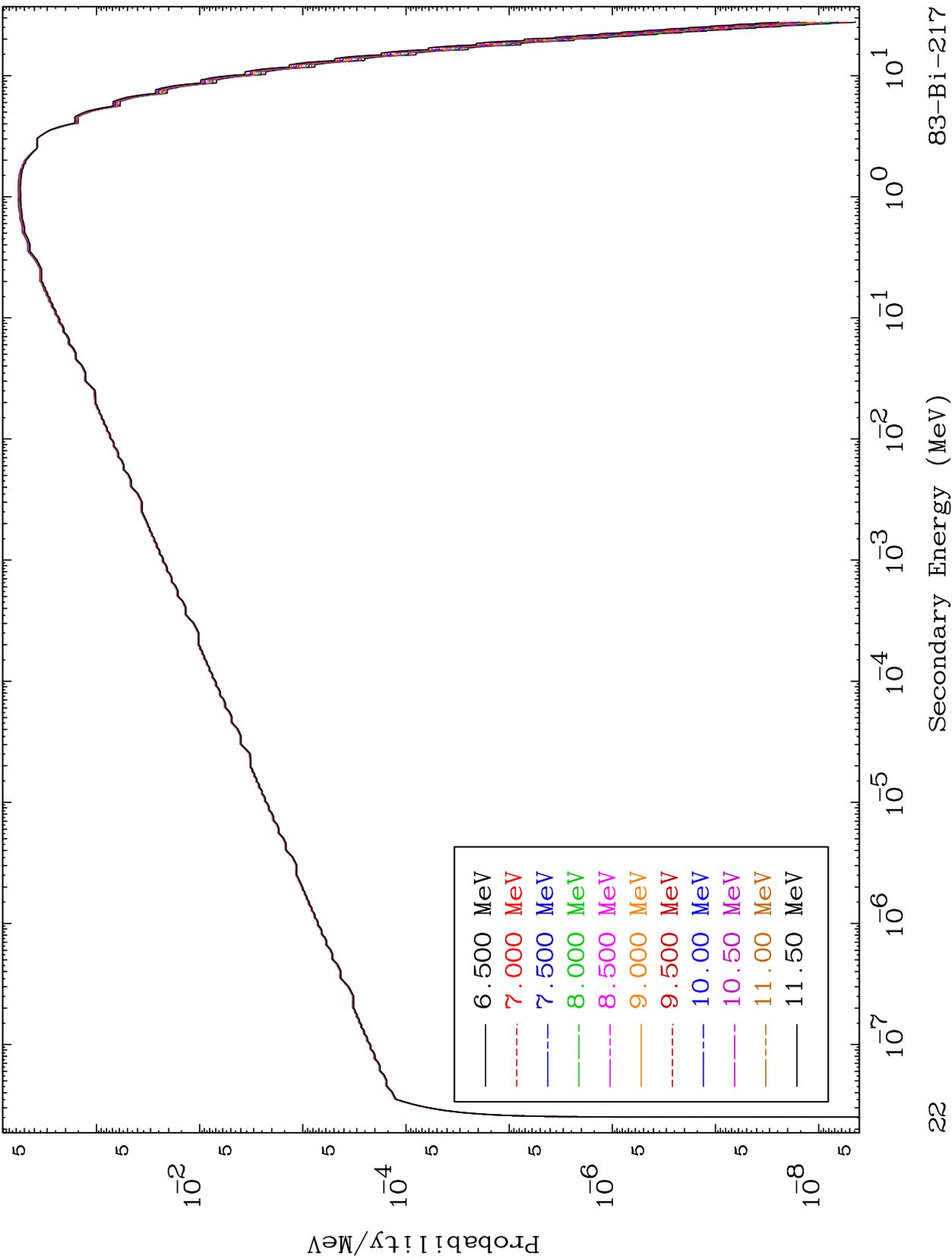


83-Bi-217

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### Fission Energy Distribution

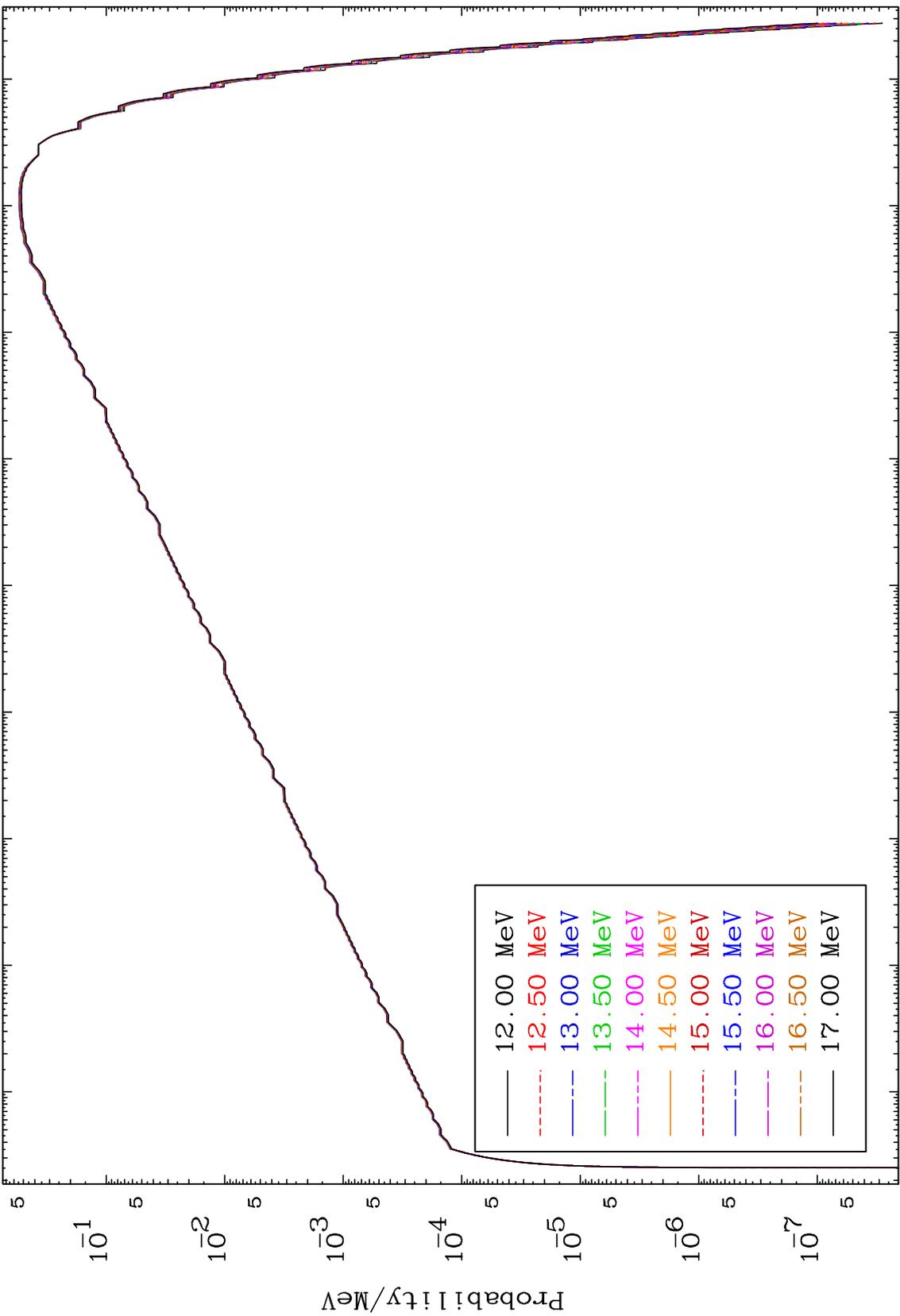
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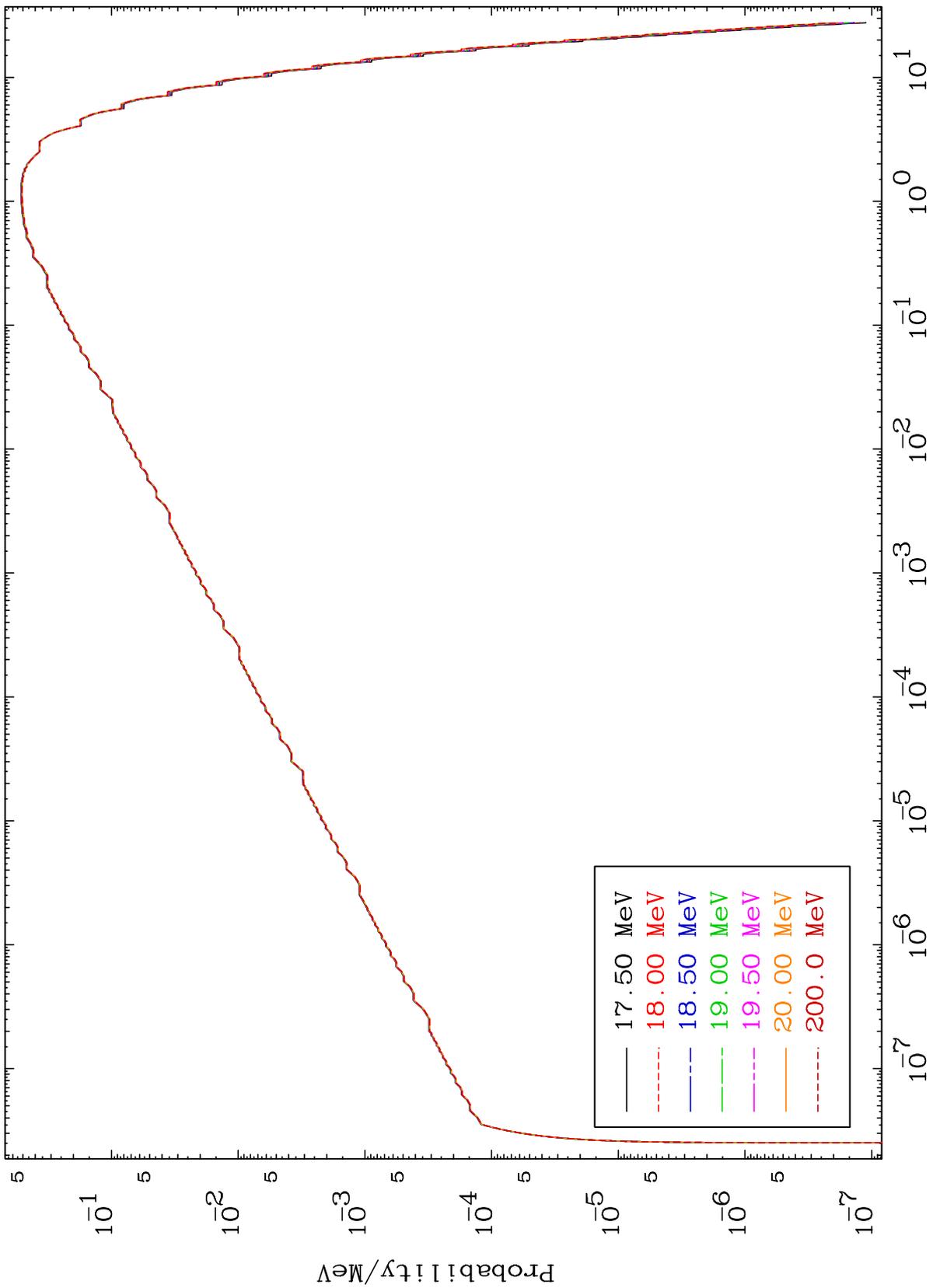
83-Bi-217

Secondary Energy (MeV)

Fission  
Energy Distribution



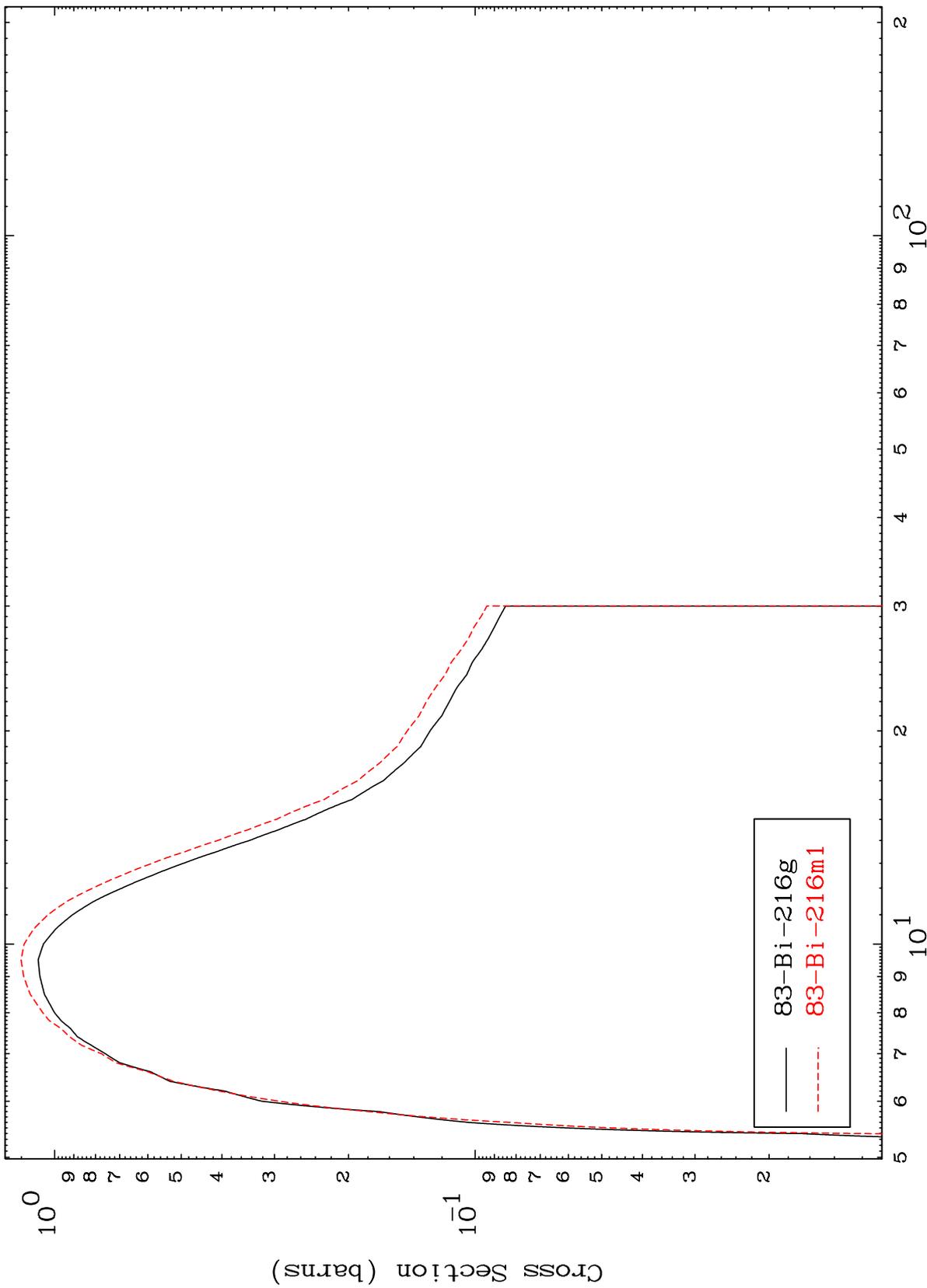
Fission  
Energy Distribution



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83-Bi-217

(n,2n)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

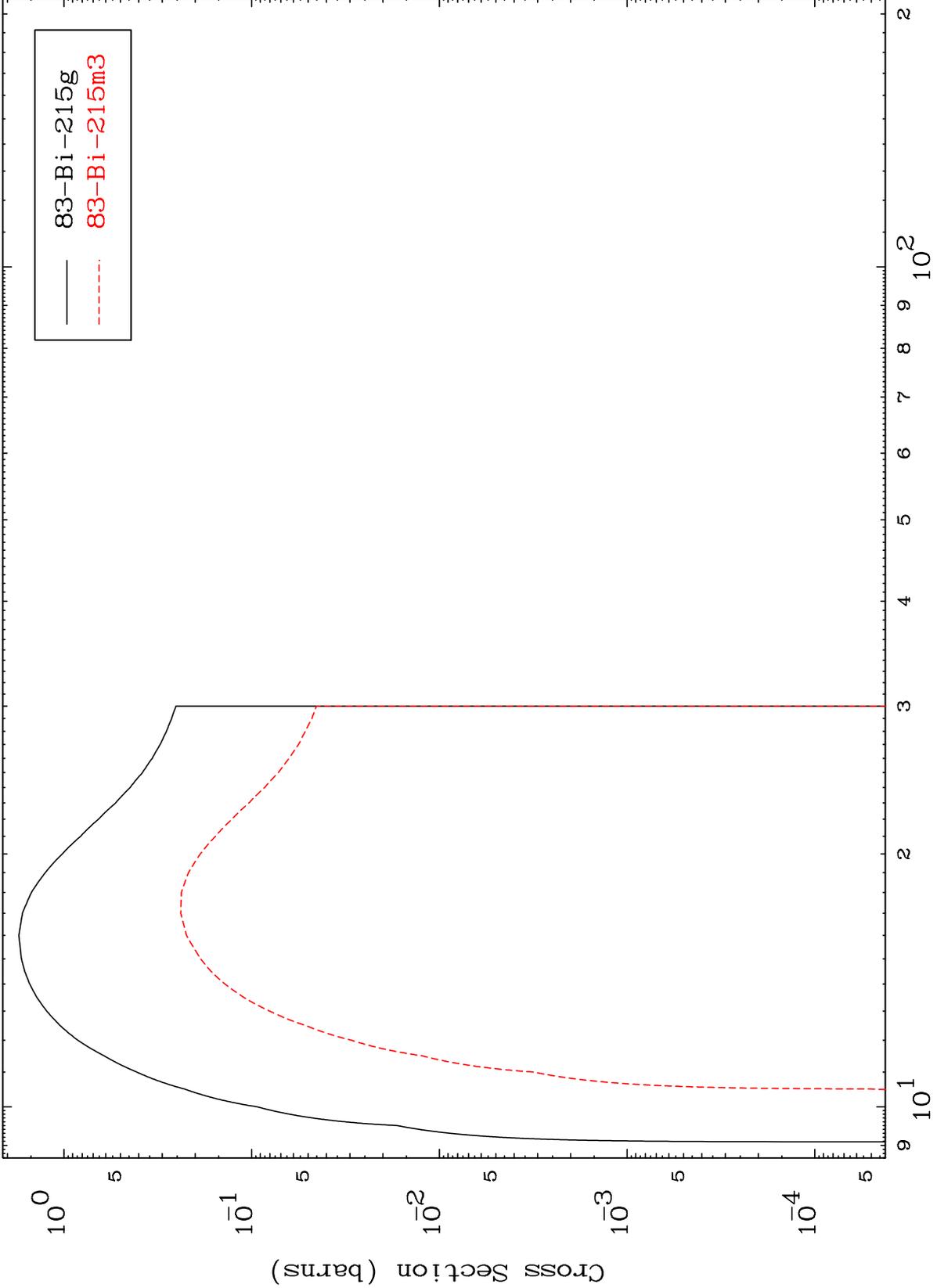
83-Bi-217

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(n,3n)

83-Bi-217

Radionuclide Production Cross Section



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

26

Incident Energy (MeV)

83-Bi-217