

Program EVALPLOT
(Version 2017-1)

by

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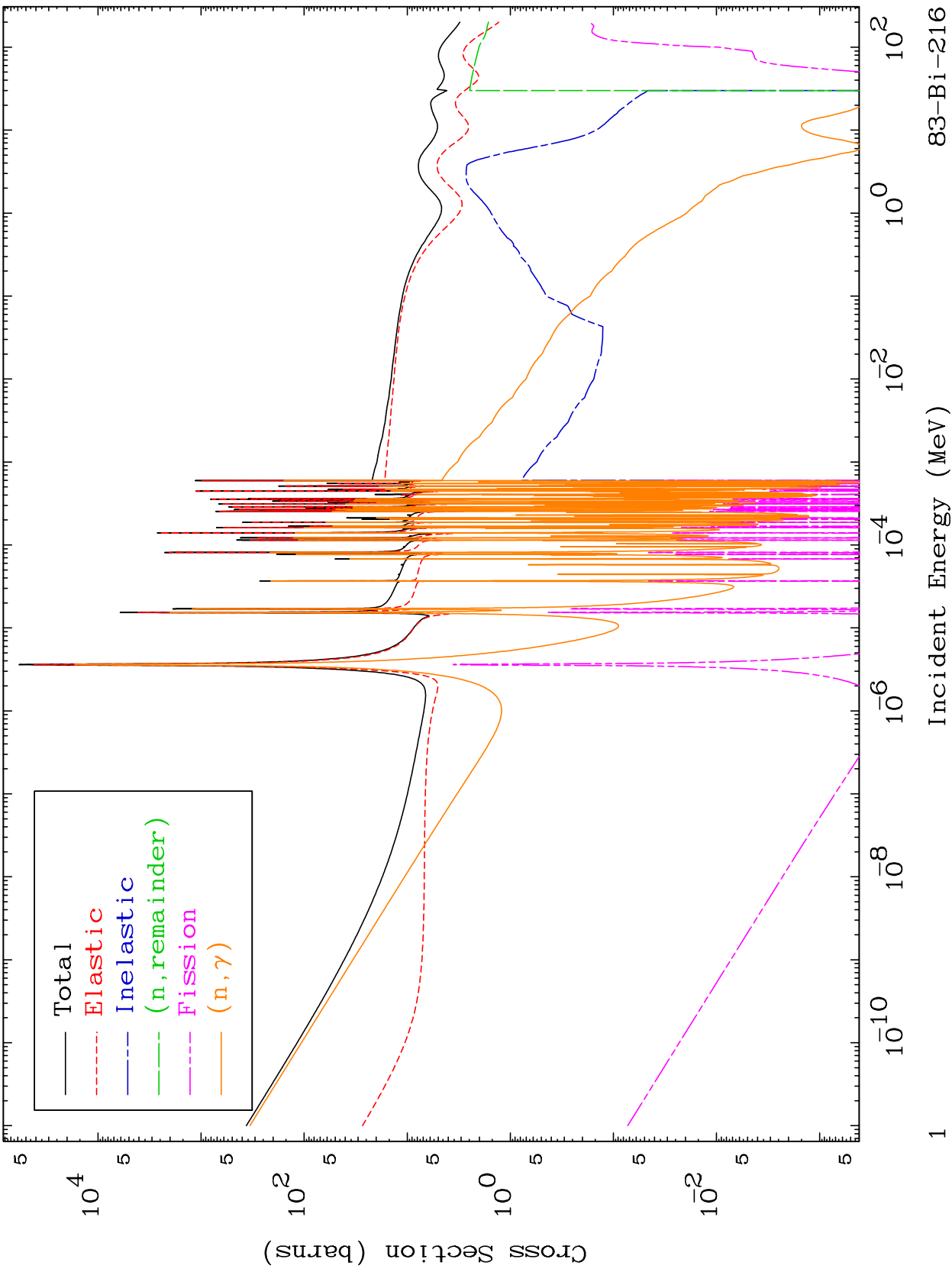
Press Mouse Button to Start

MAT 8347

Major

83-Bi-216

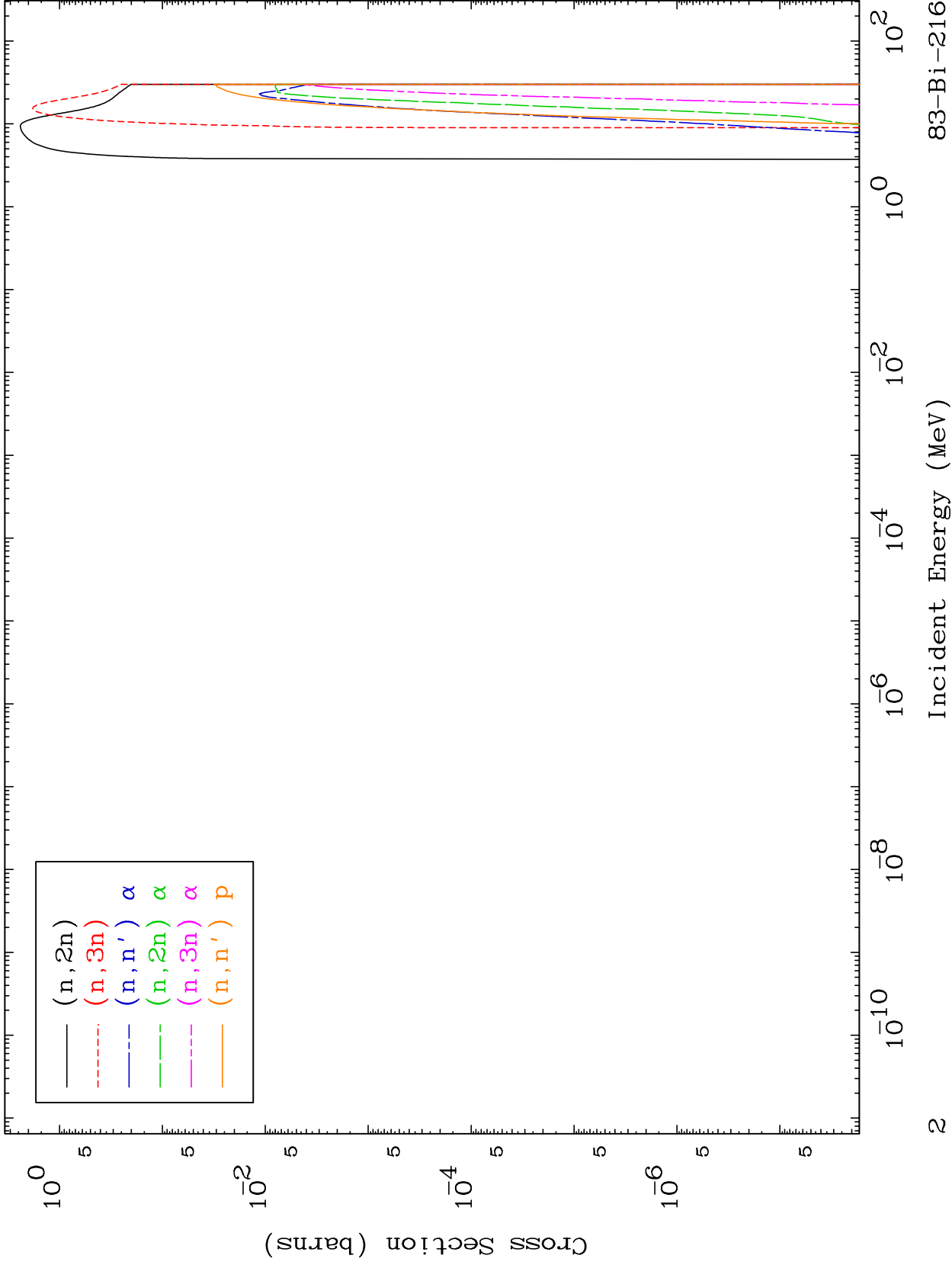
293 Kelvin Cross Sections

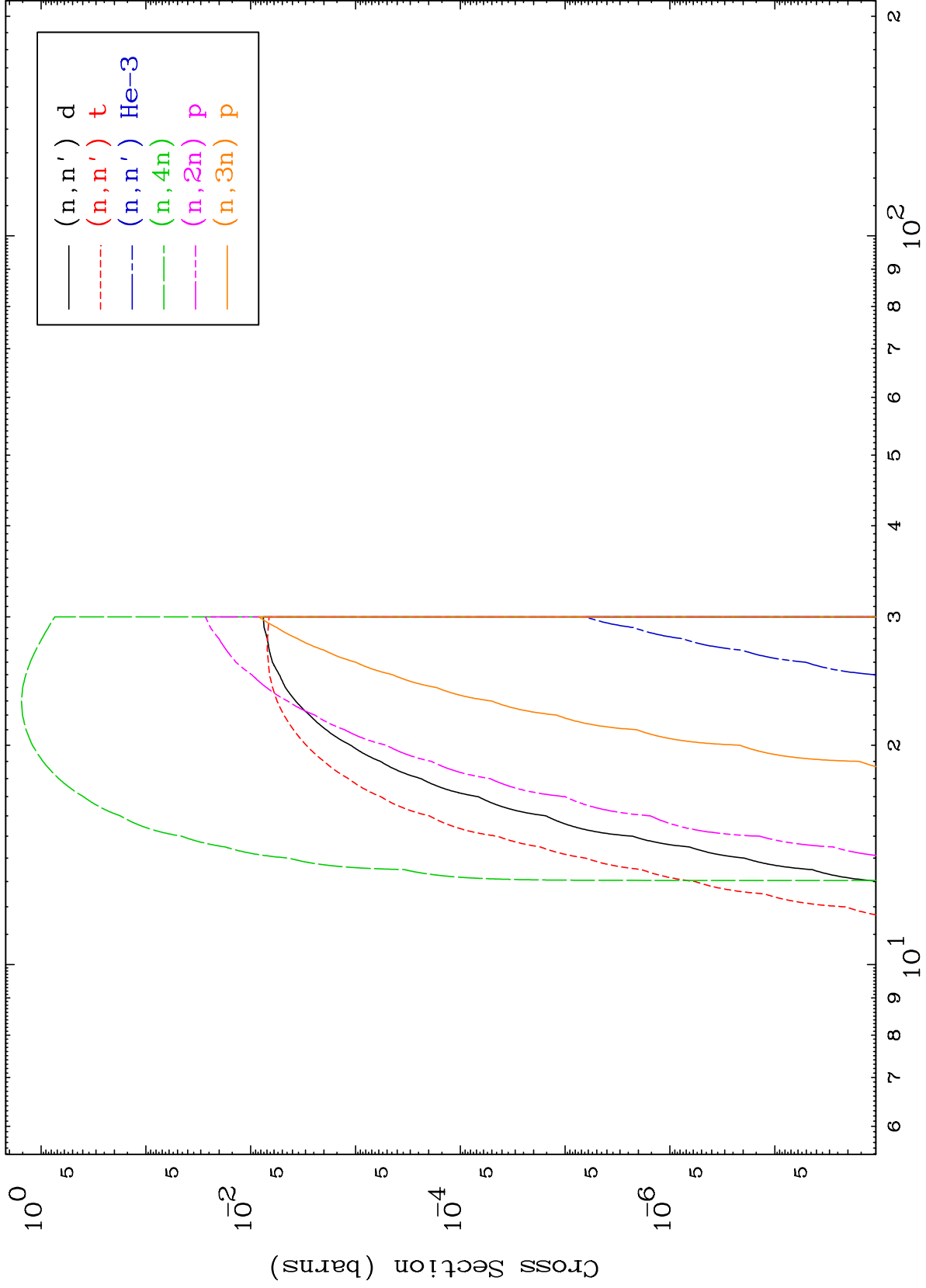


MAT 8347

Neutron Production
293 Kelvin Cross Sections

83-Bi-216

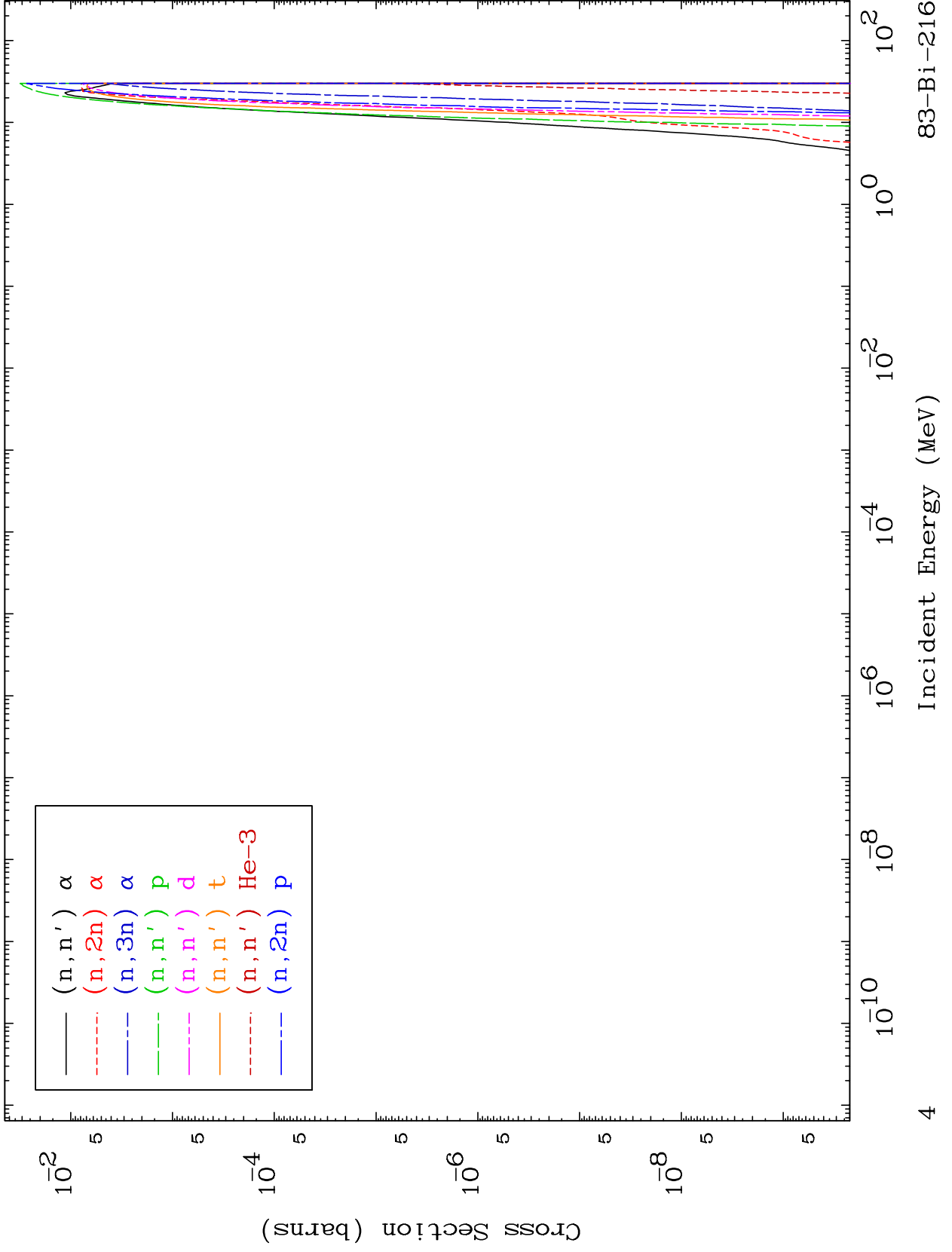




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Charged Particle
293 Kelvin Cross Sections

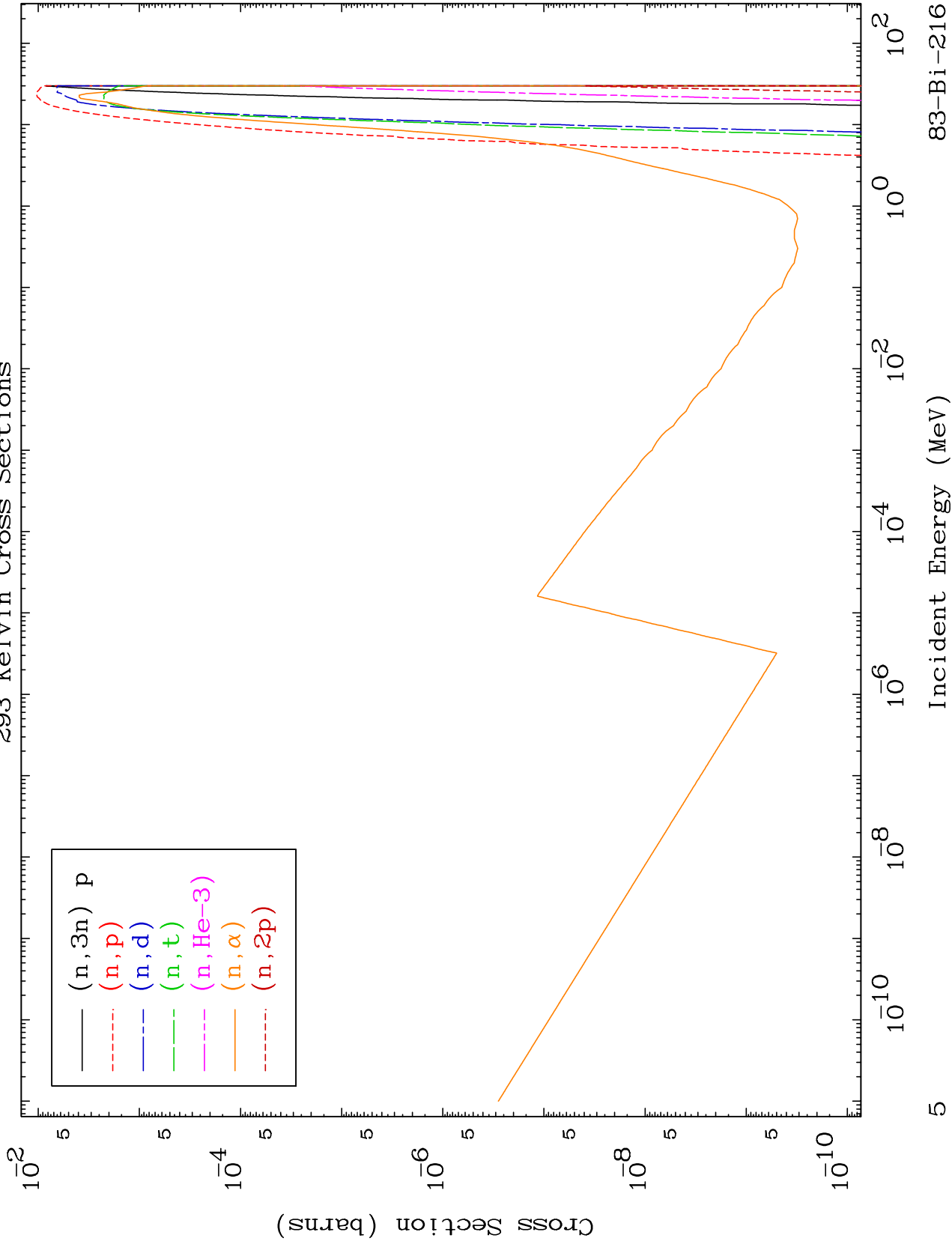
83-Bi-216



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Charged Particle
293 Kelvin Cross Sections

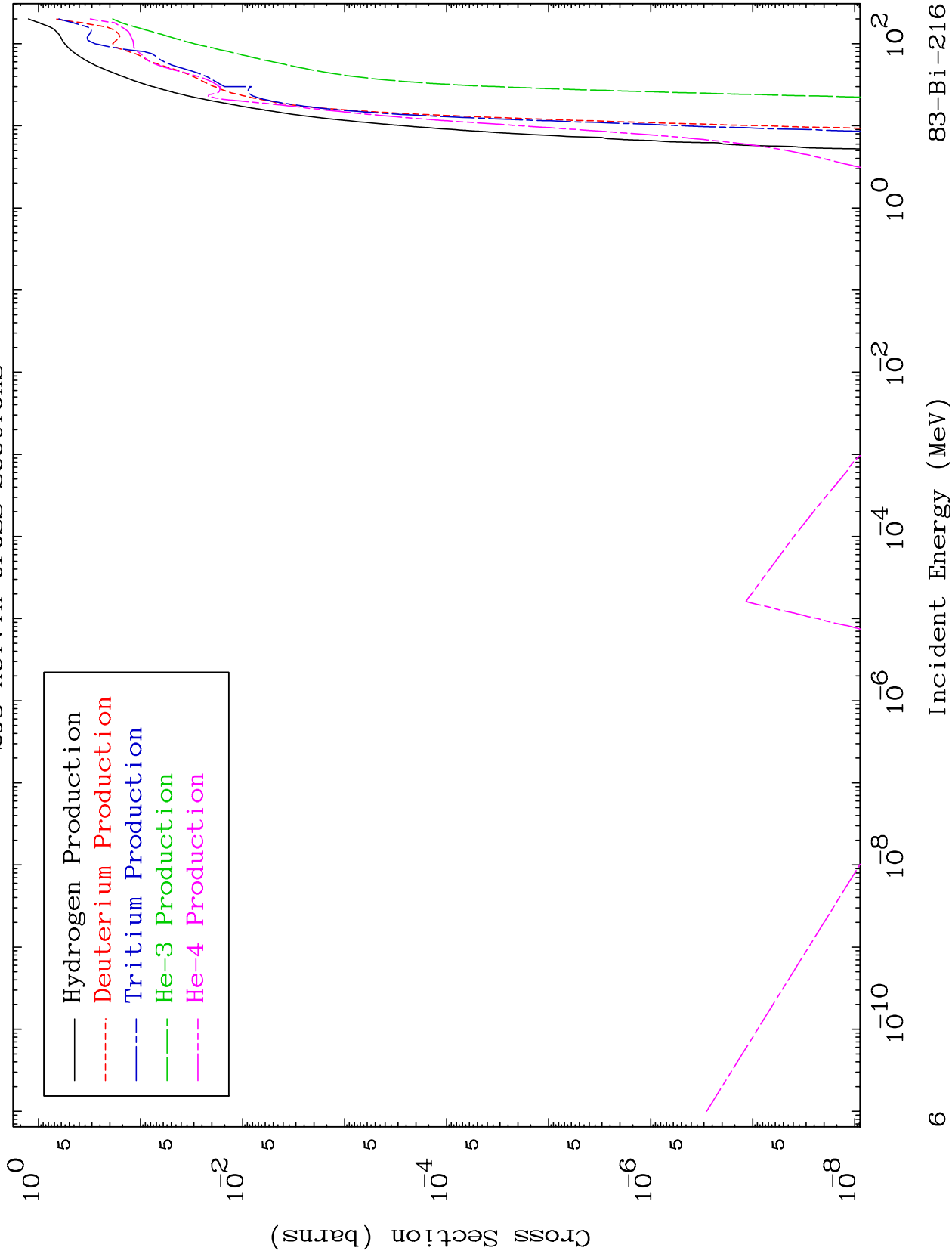
83-Bi-216



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Particle Production
293 Kelvin Cross Sections

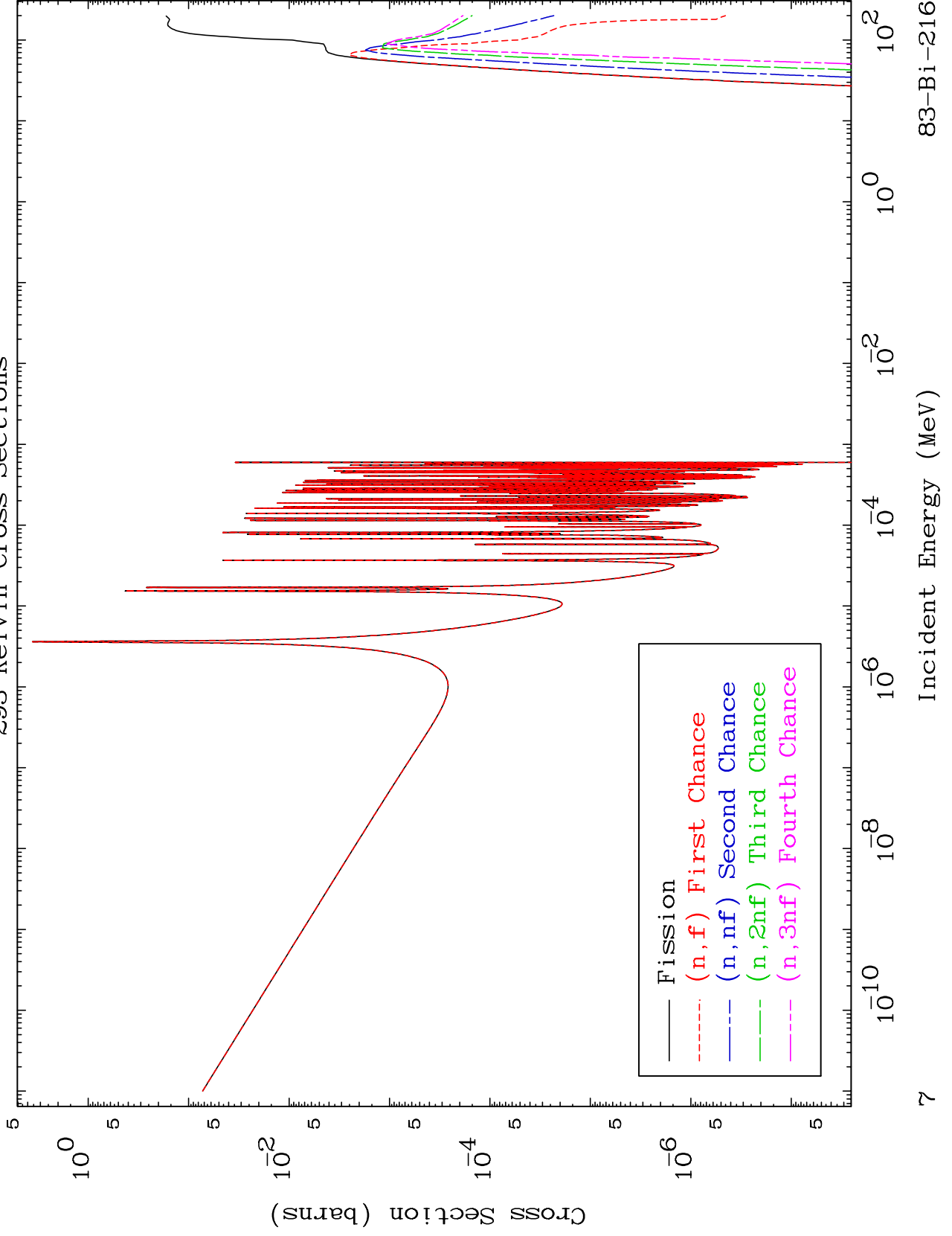
83-Bi-216



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Fission
293 Kelvin Cross Sections

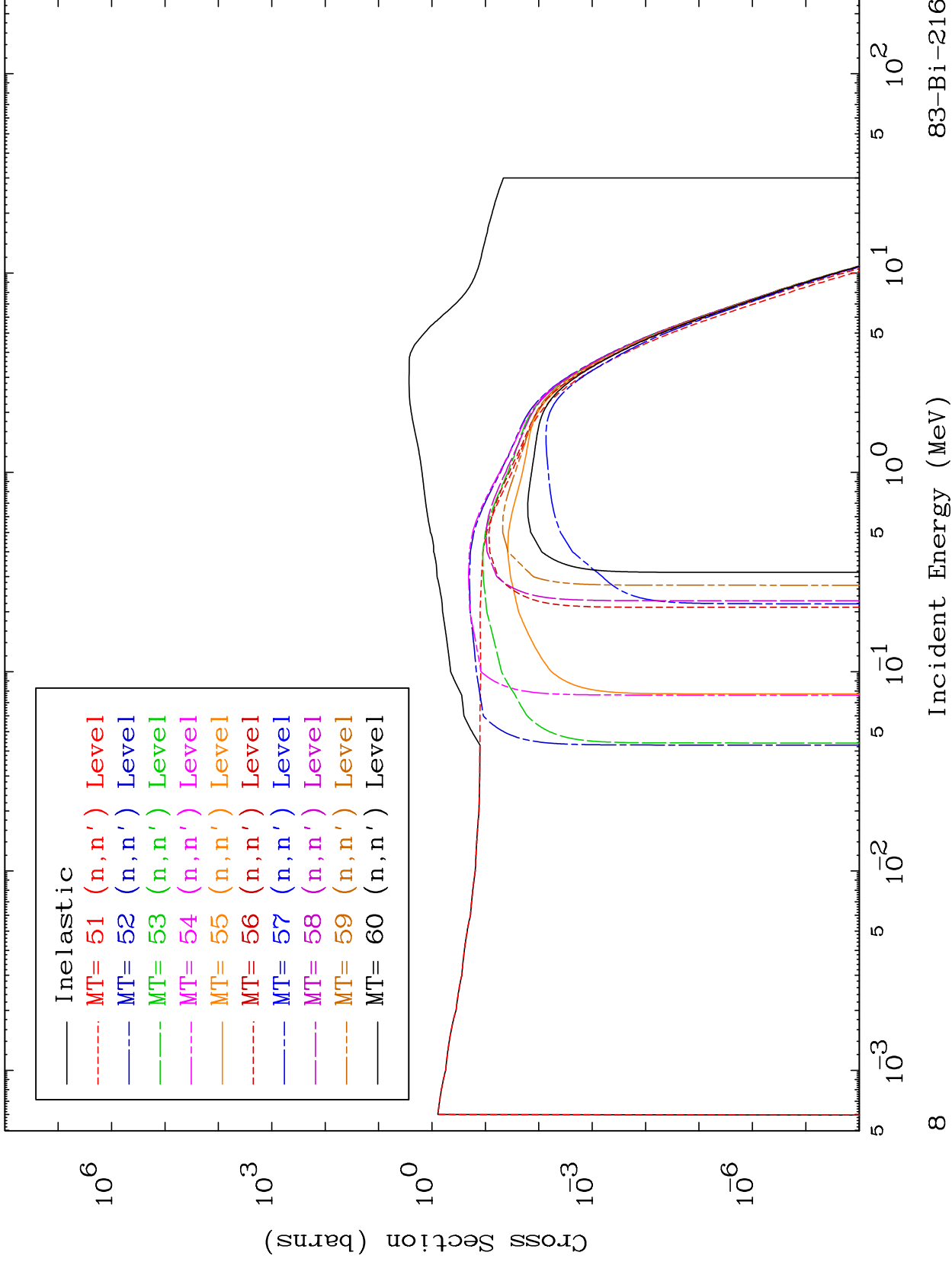
83-Bi-216



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(n,n') Level
293 Kelvin Cross Sections

83-Bi-216

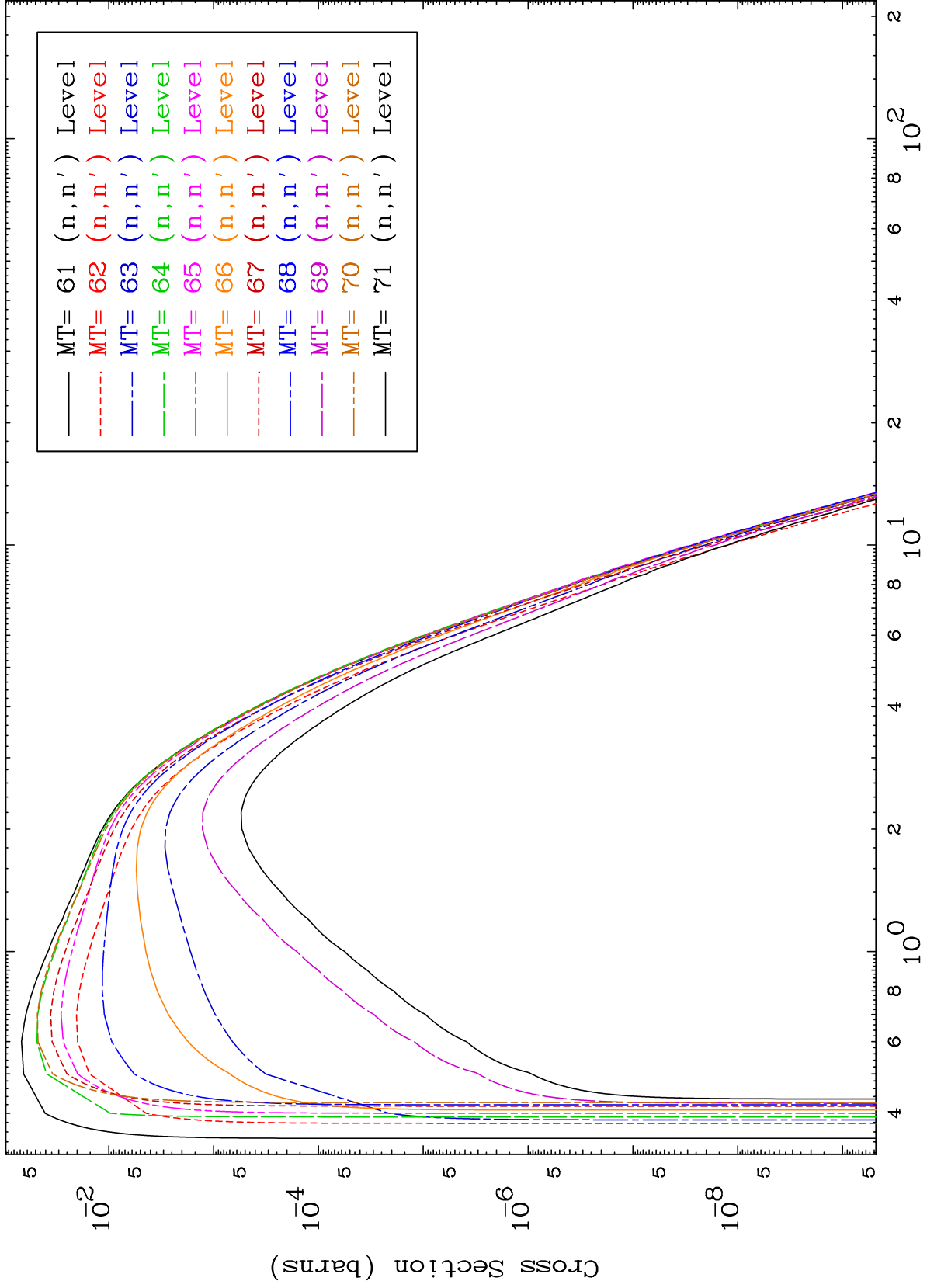


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(n,n') Level

83-Bi-216

293 Kelvin Cross Sections



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Incident Energy (MeV)

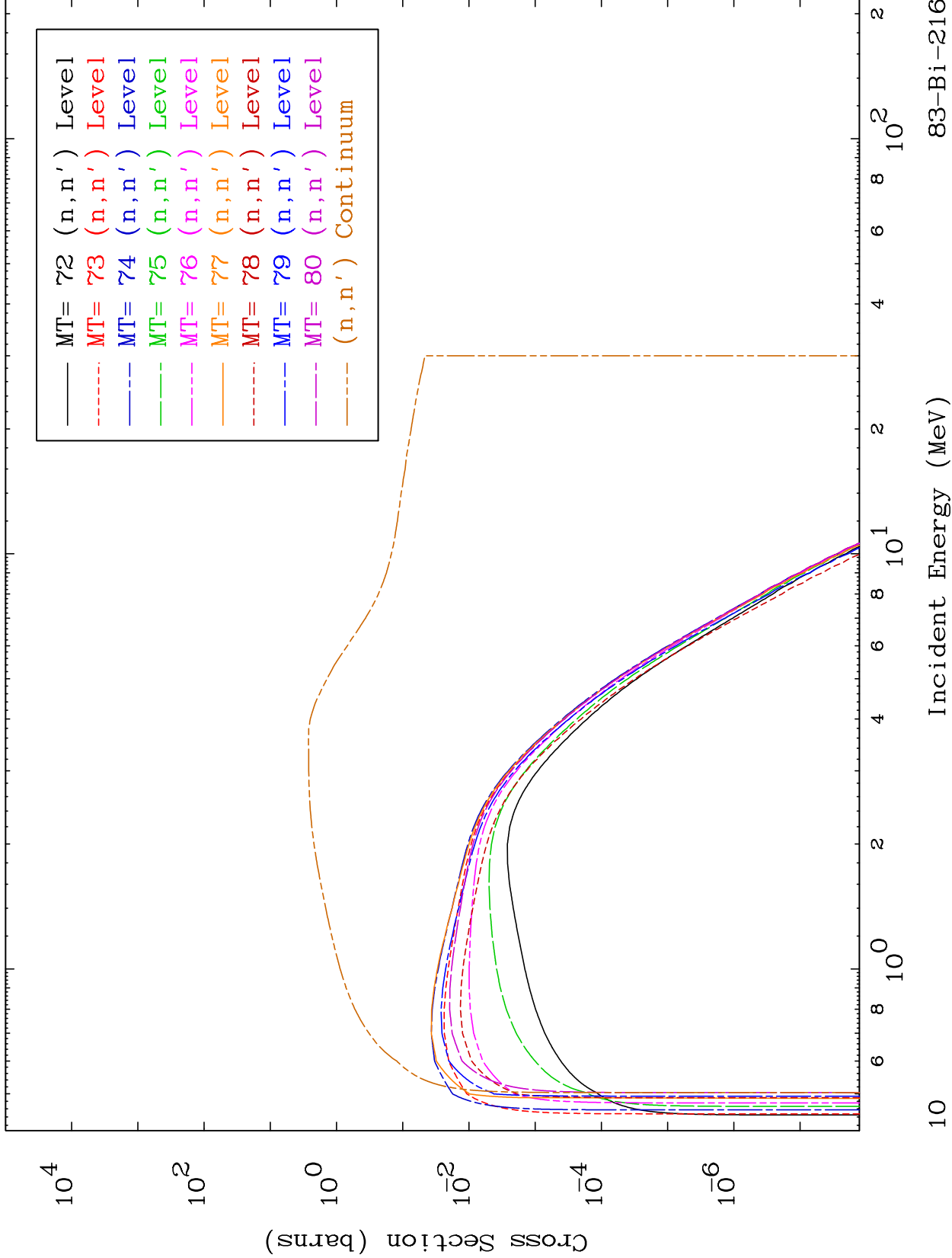
83-Bi-216

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(n,n') Level

293 Kelvin Cross Sections

83-Bi-216



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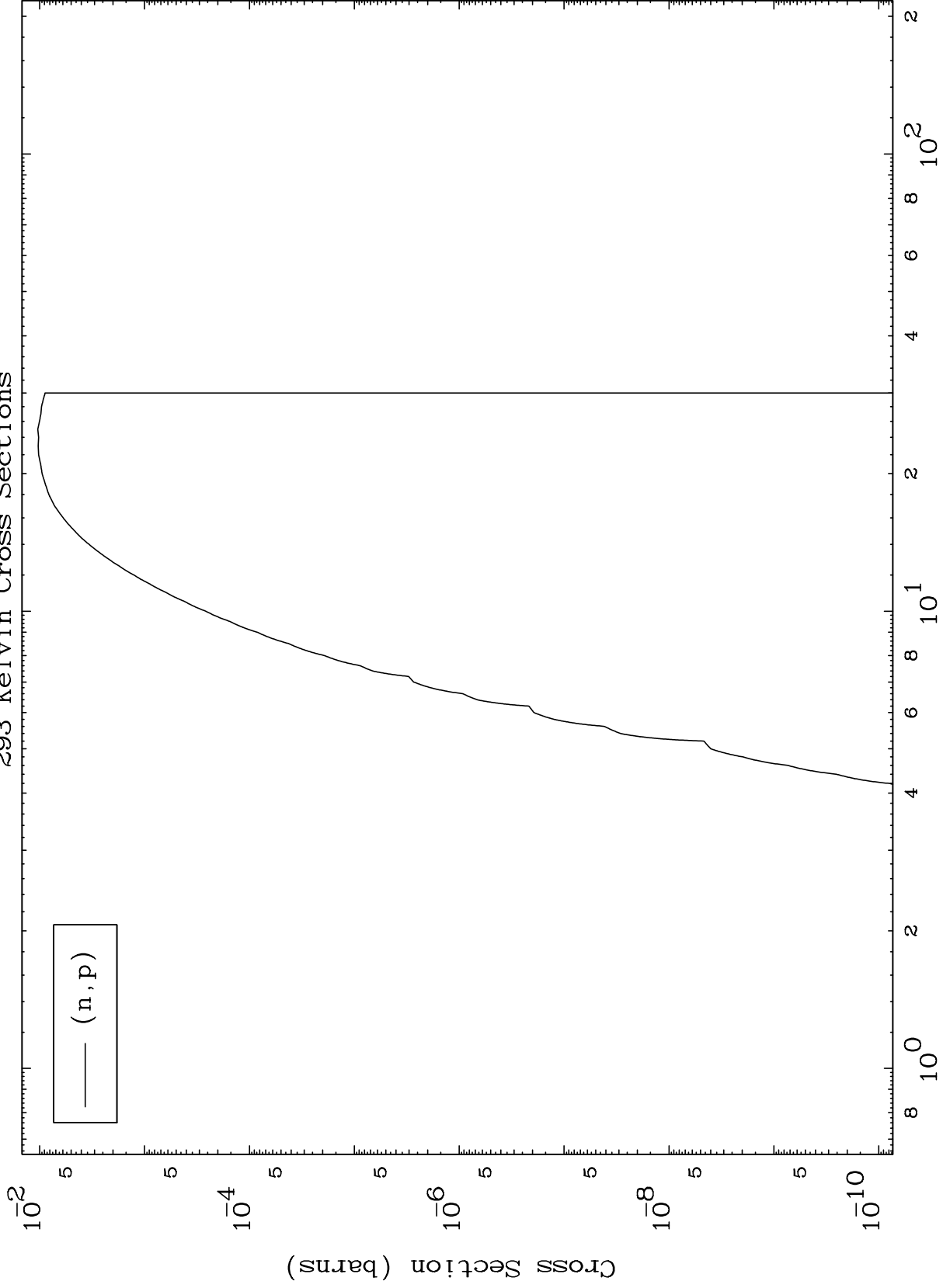
Incident Energy (MeV)

83-Bi-216

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(n,p) Levels
293 Kelvin Cross Sections

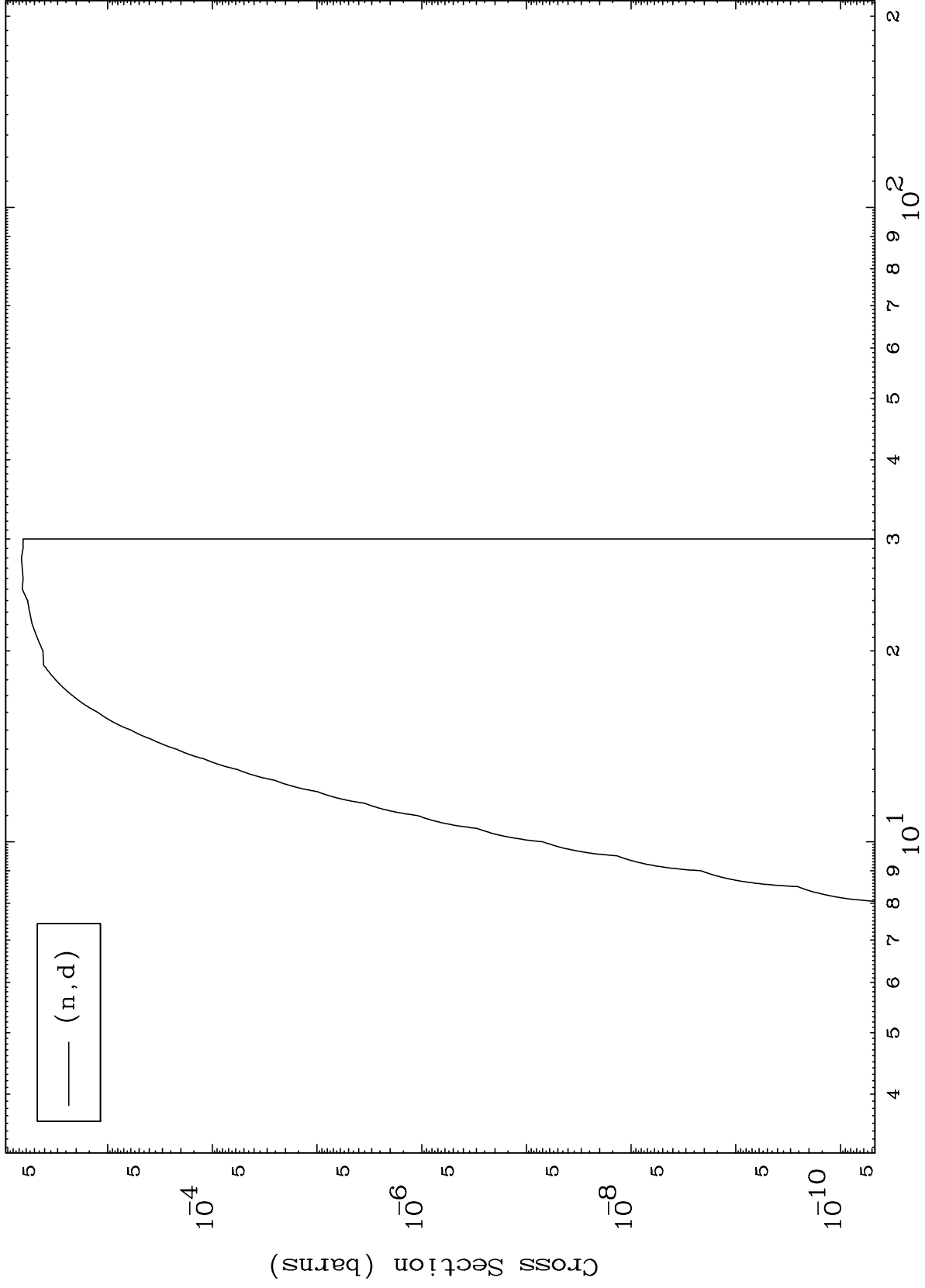
83-Bi-216



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(n,d) Levels
293 Kelvin Cross Sections

83-Bi-216



12

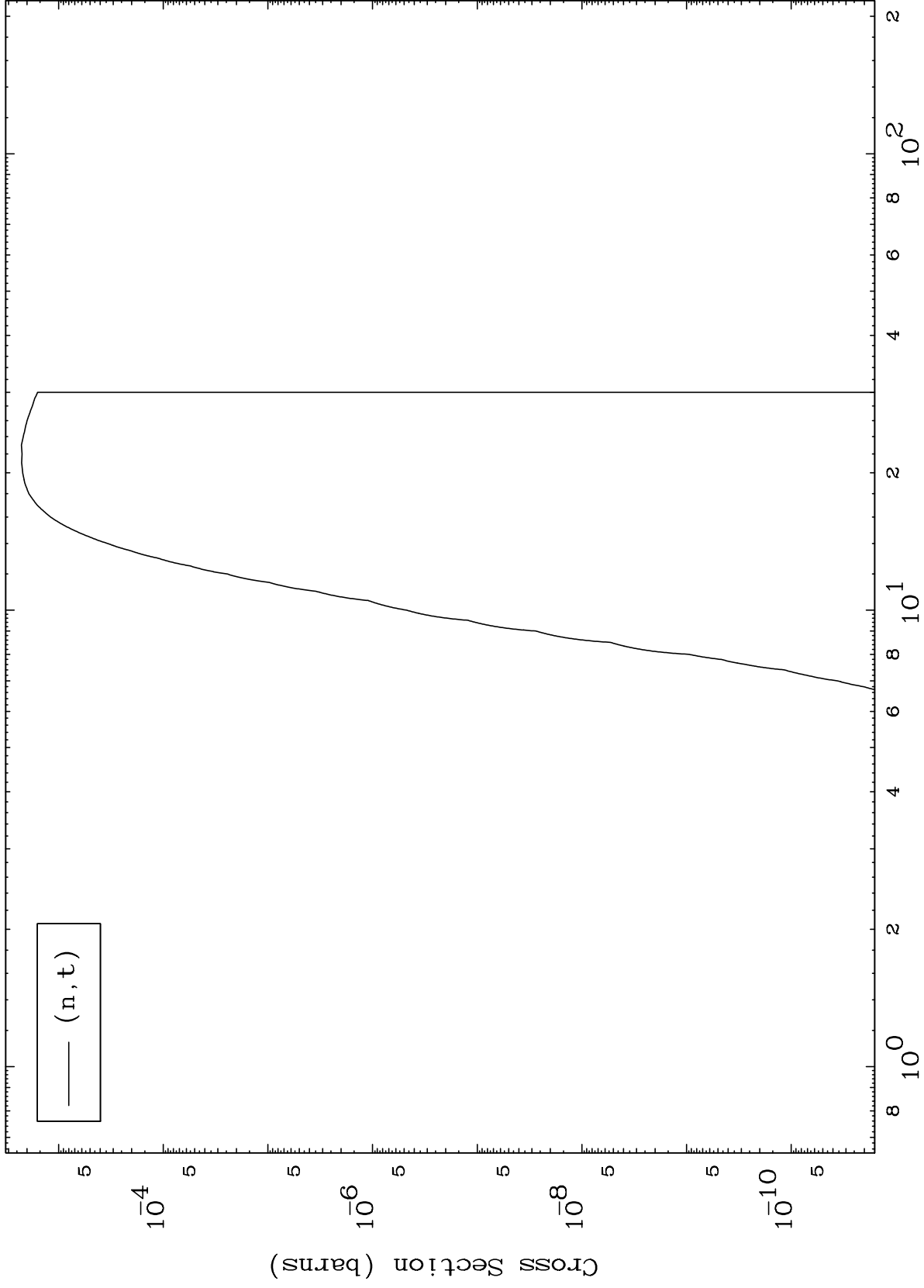
Incident Energy (MeV)

83-Bi-216

MAT 8347

(n,t) Levels
293 Kelvin Cross Sections

83-Bi-216



13

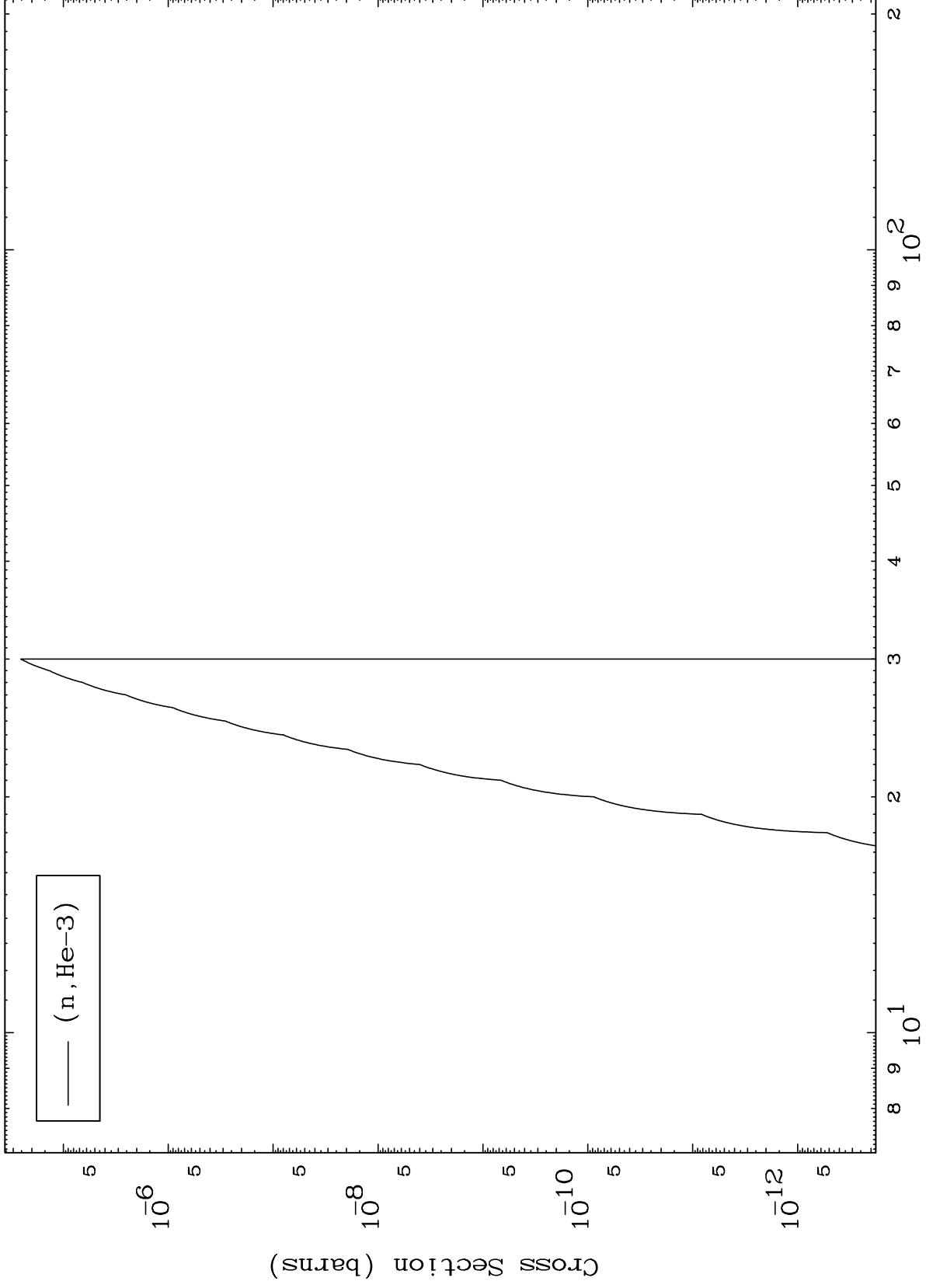
Incident Energy (MeV)

83-Bi-216

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(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-216



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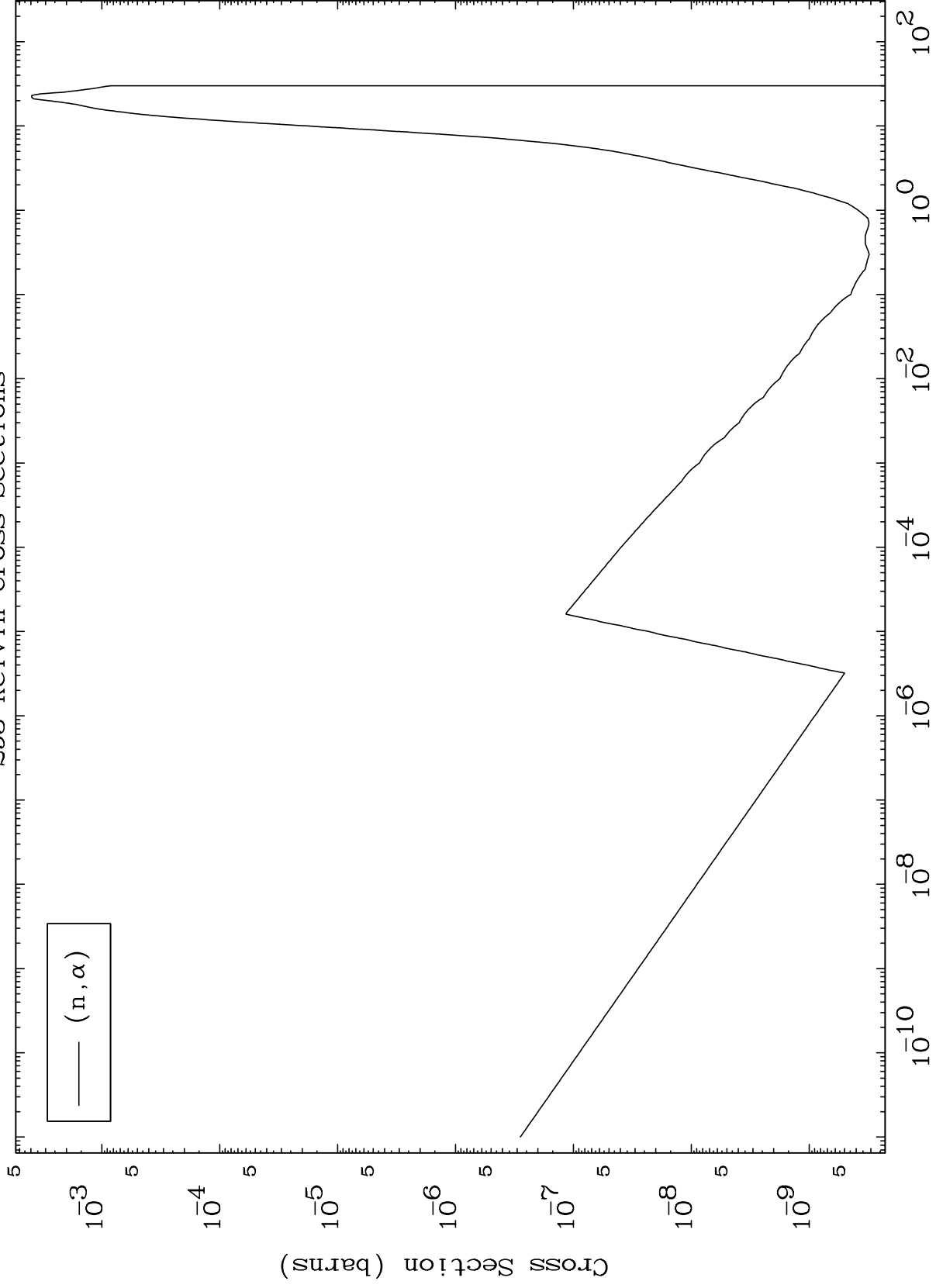
Incident Energy (MeV)

83-Bi-216

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(n, α) Levels
293 Kelvin Cross Sections

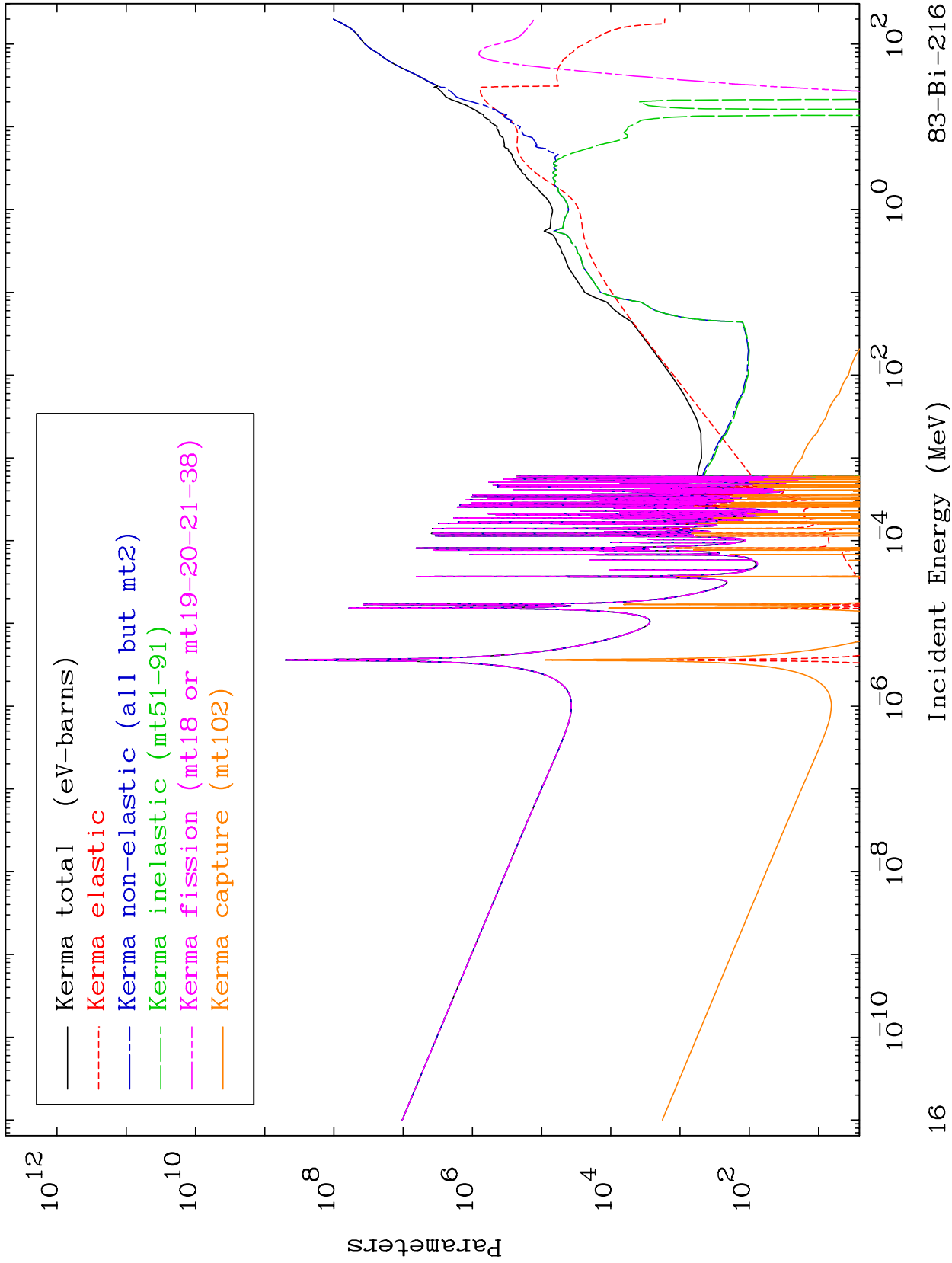
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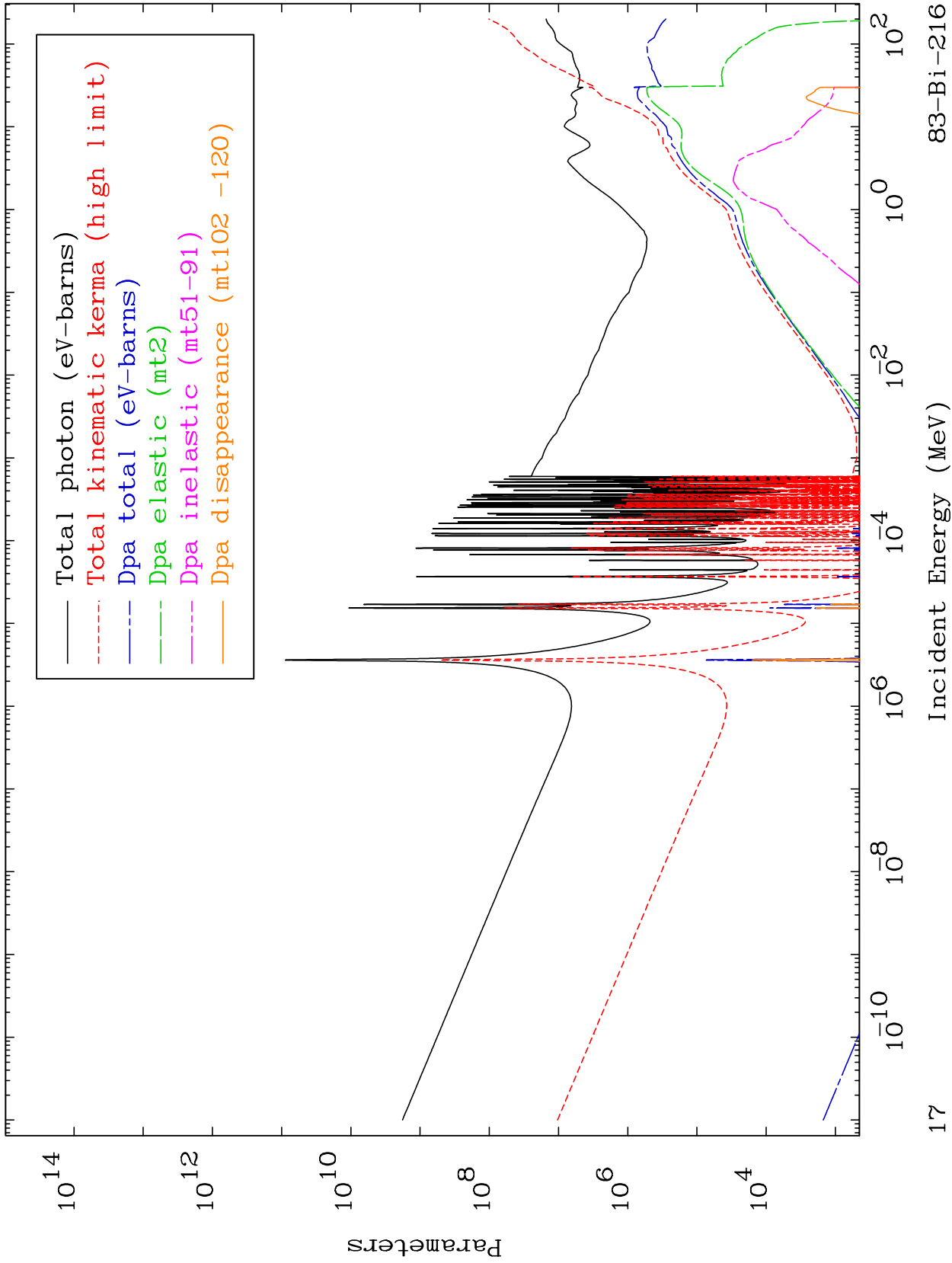


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Incident Energy (MeV)

83-Bi-216

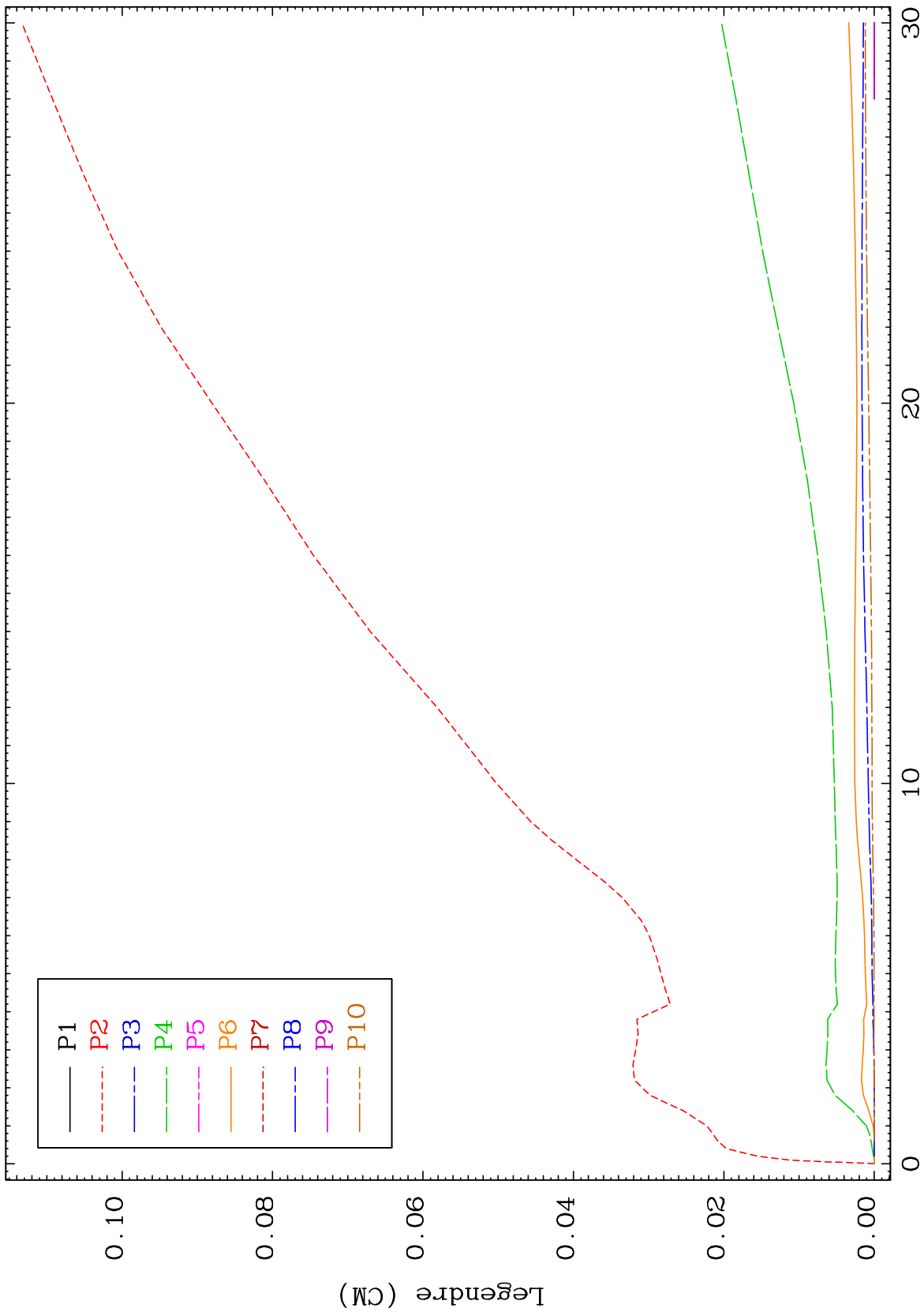




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Elastic Legendre Coefficients

83-Bi-216



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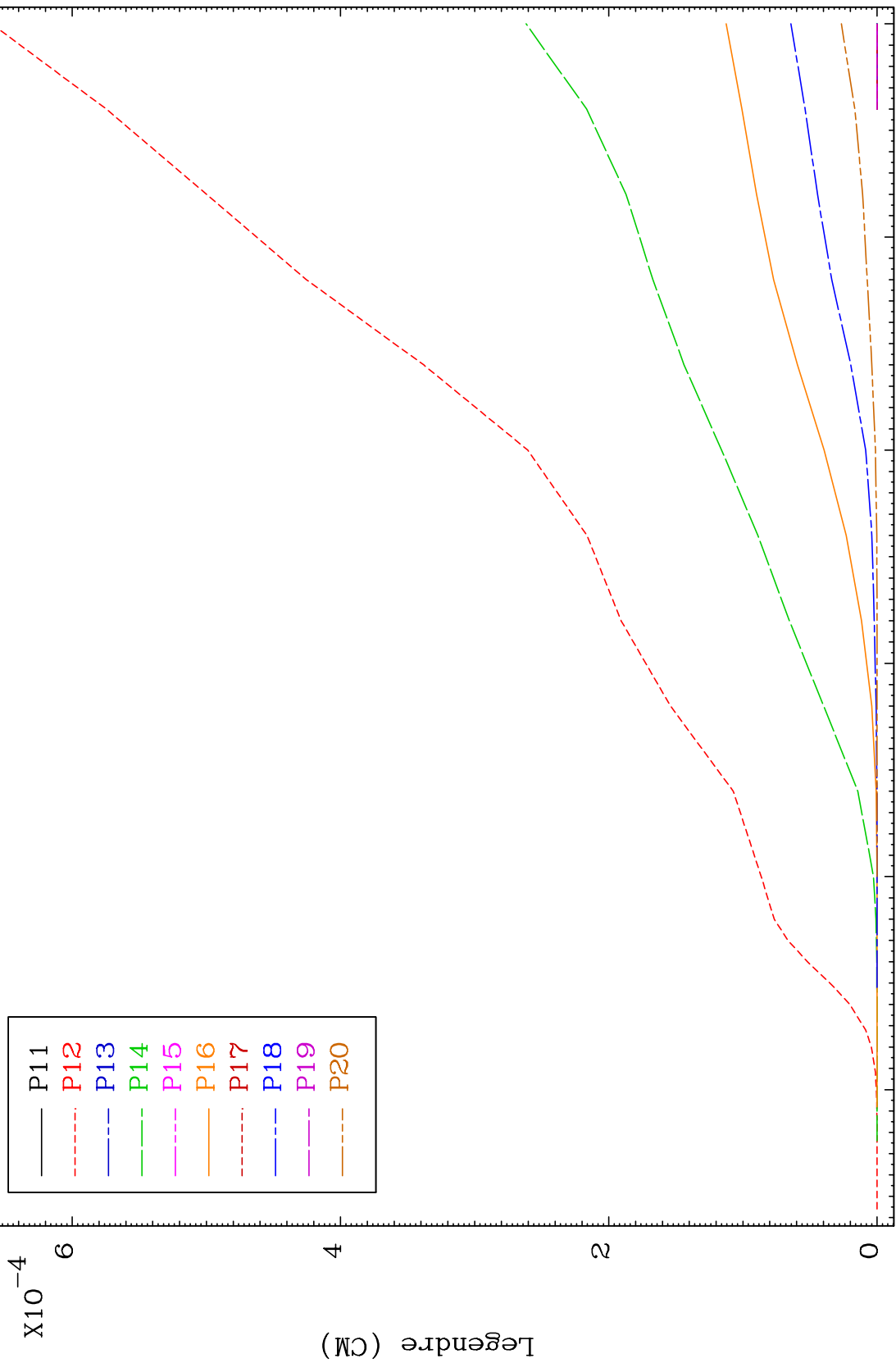
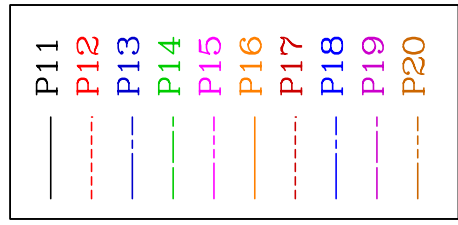
Incident Energy (MeV)

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Elastic Legendre Coefficients

83-Bi-216



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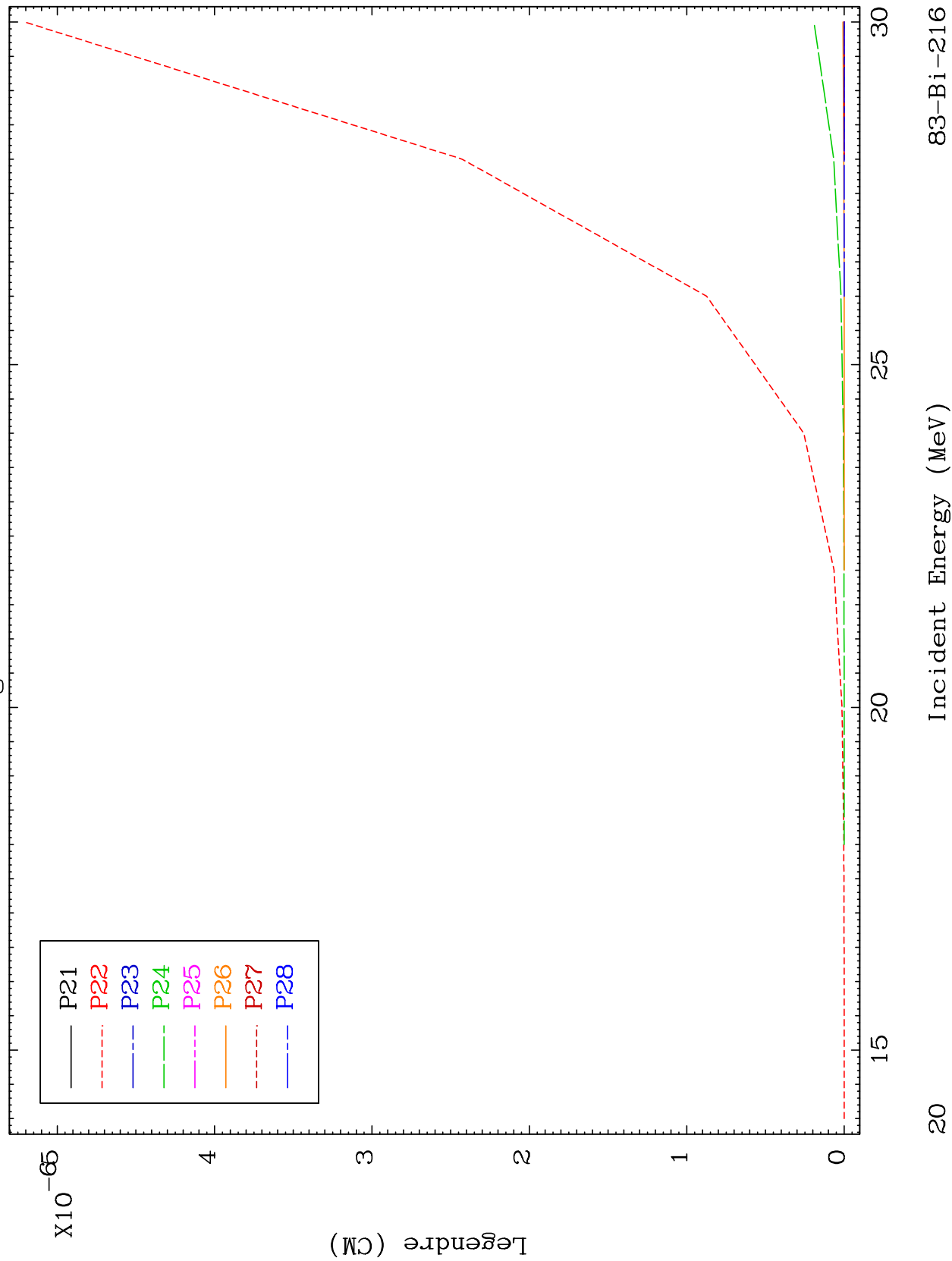
Incident Energy (MeV)

83-Bi-216

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Elastic
Legendre Coefficients

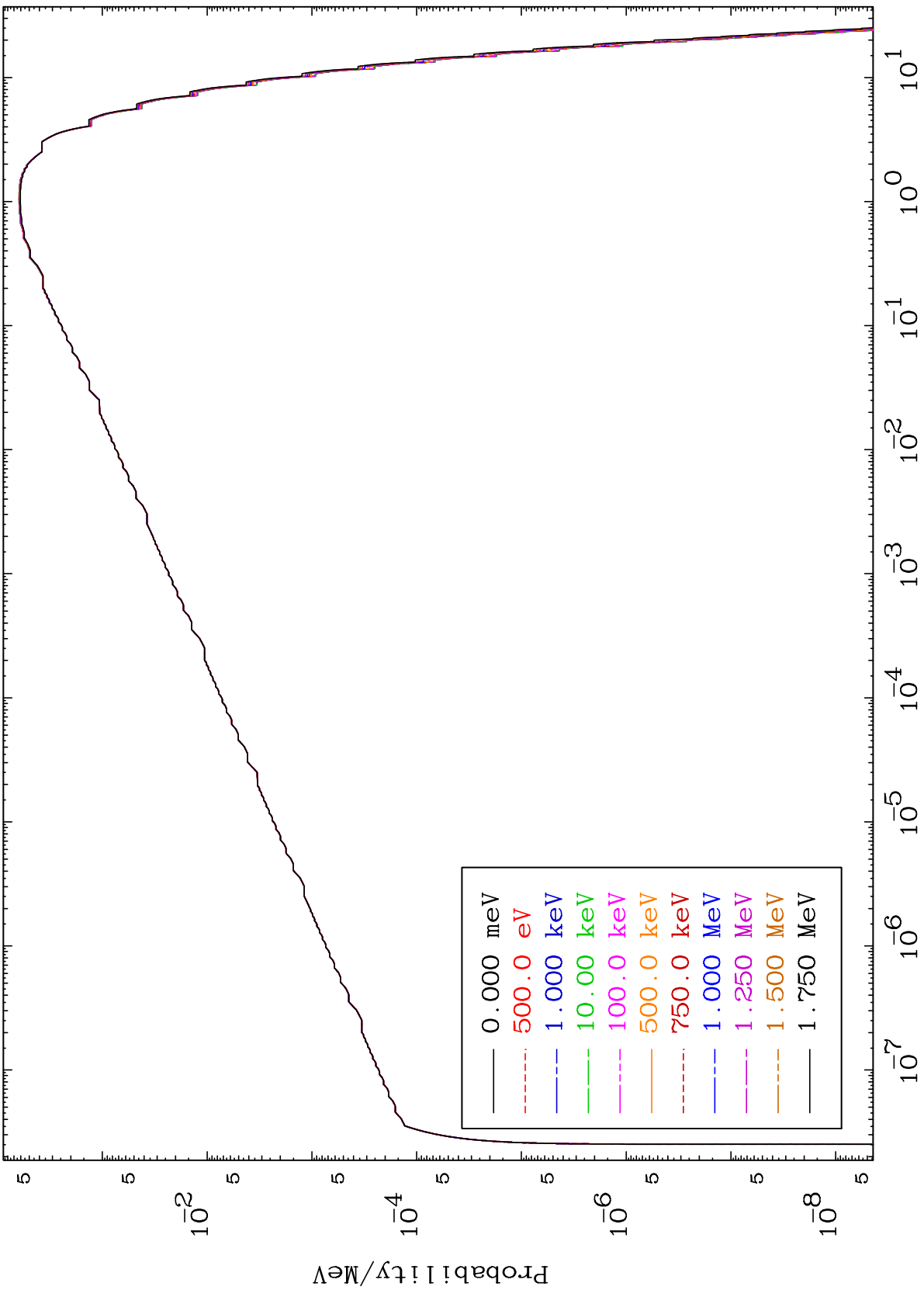
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Fission Energy Distribution

83-Bi-216

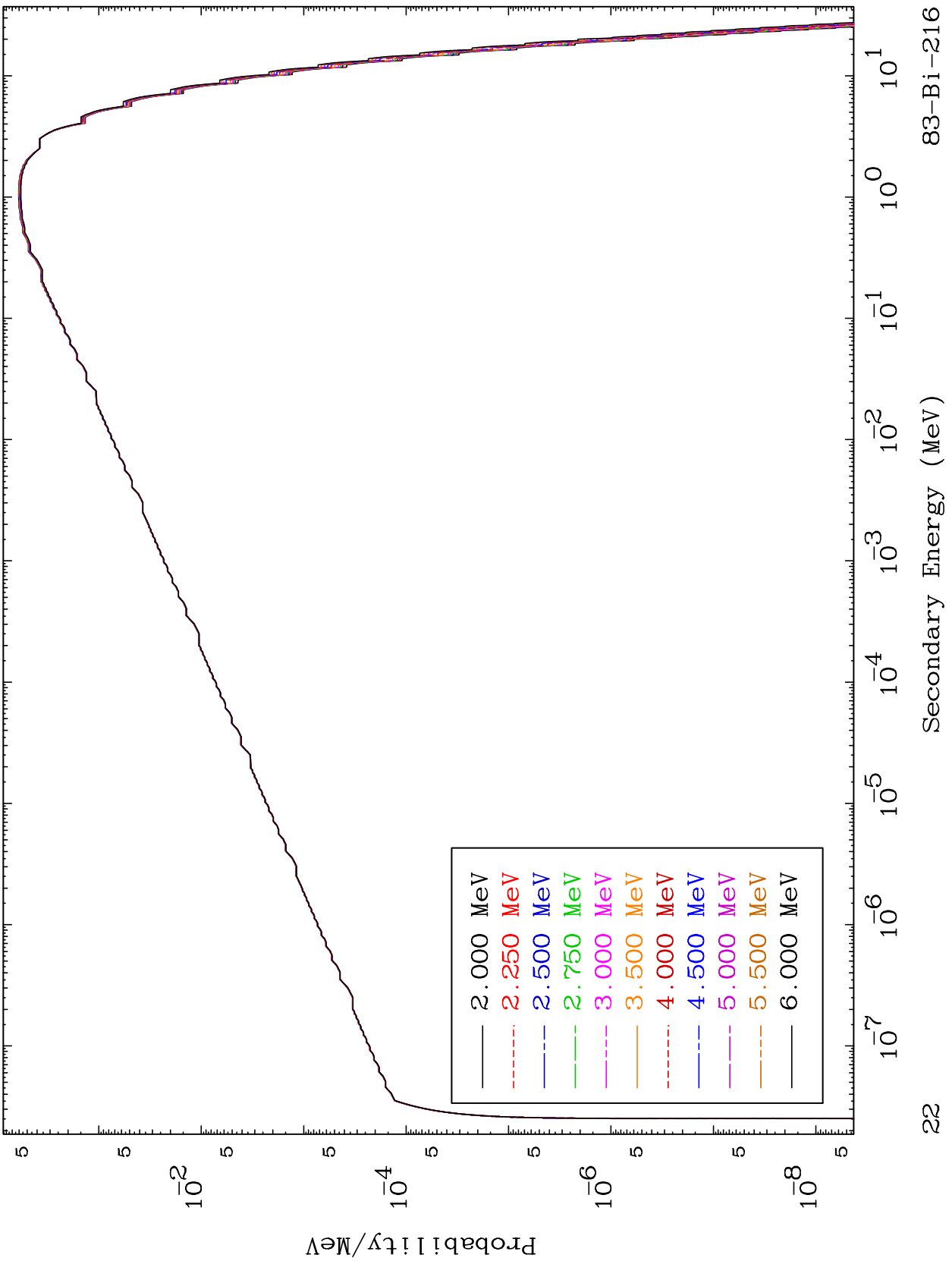


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Fission Energy Distribution

83-Bi-216

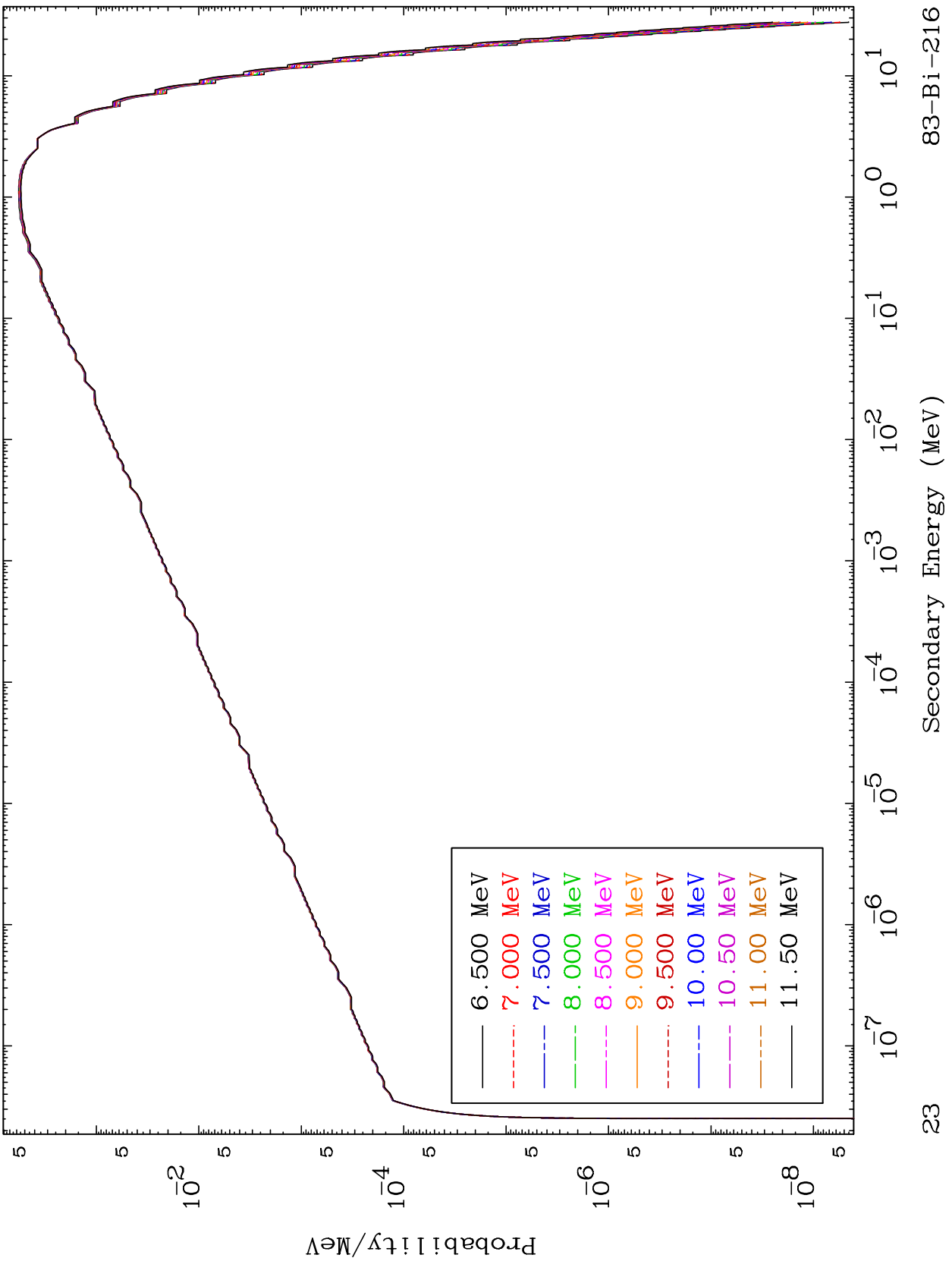


83-Bi-216

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Fission Energy Distribution

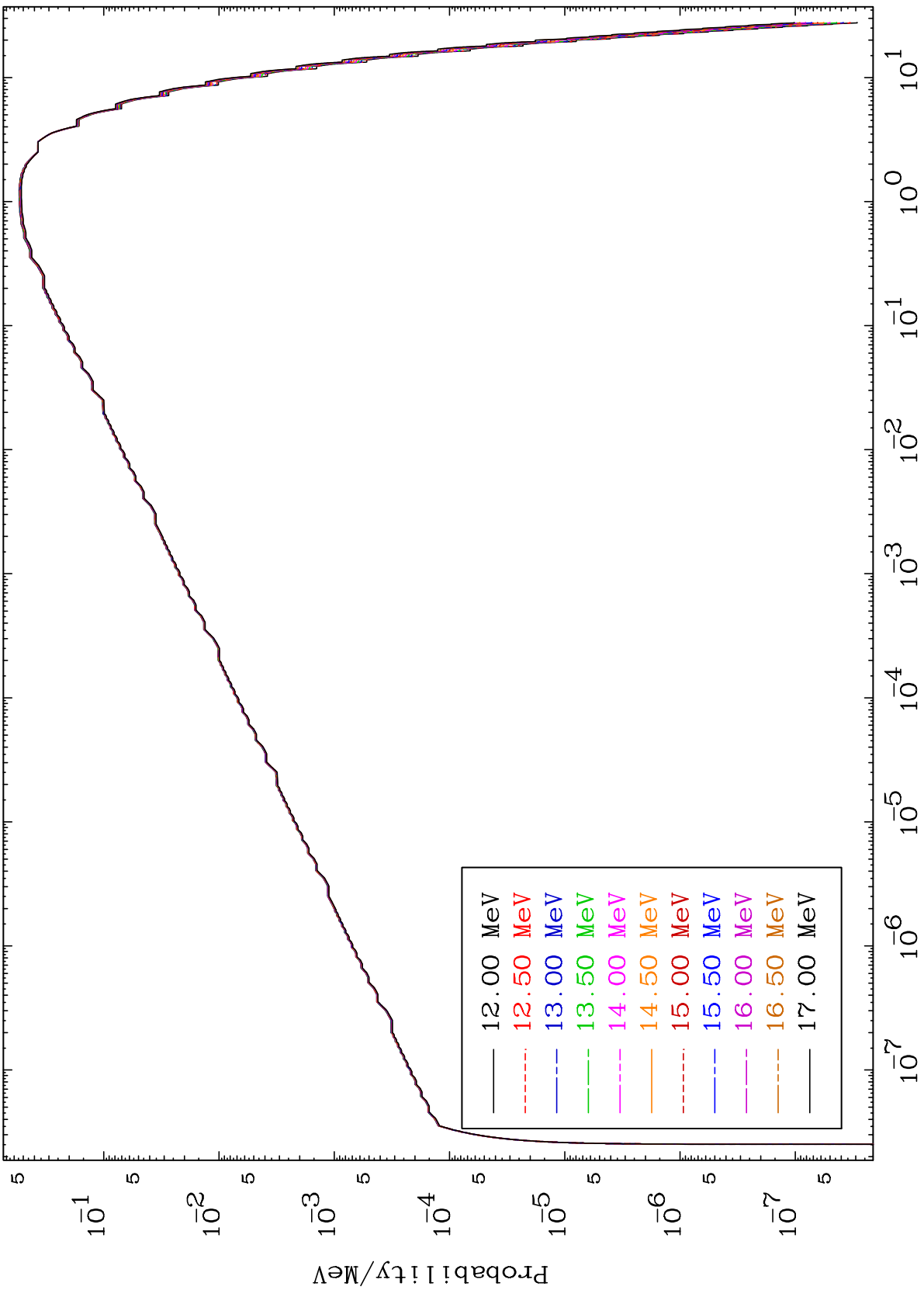
83-Bi-216



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Fission
Energy Distribution

83-Bi-216

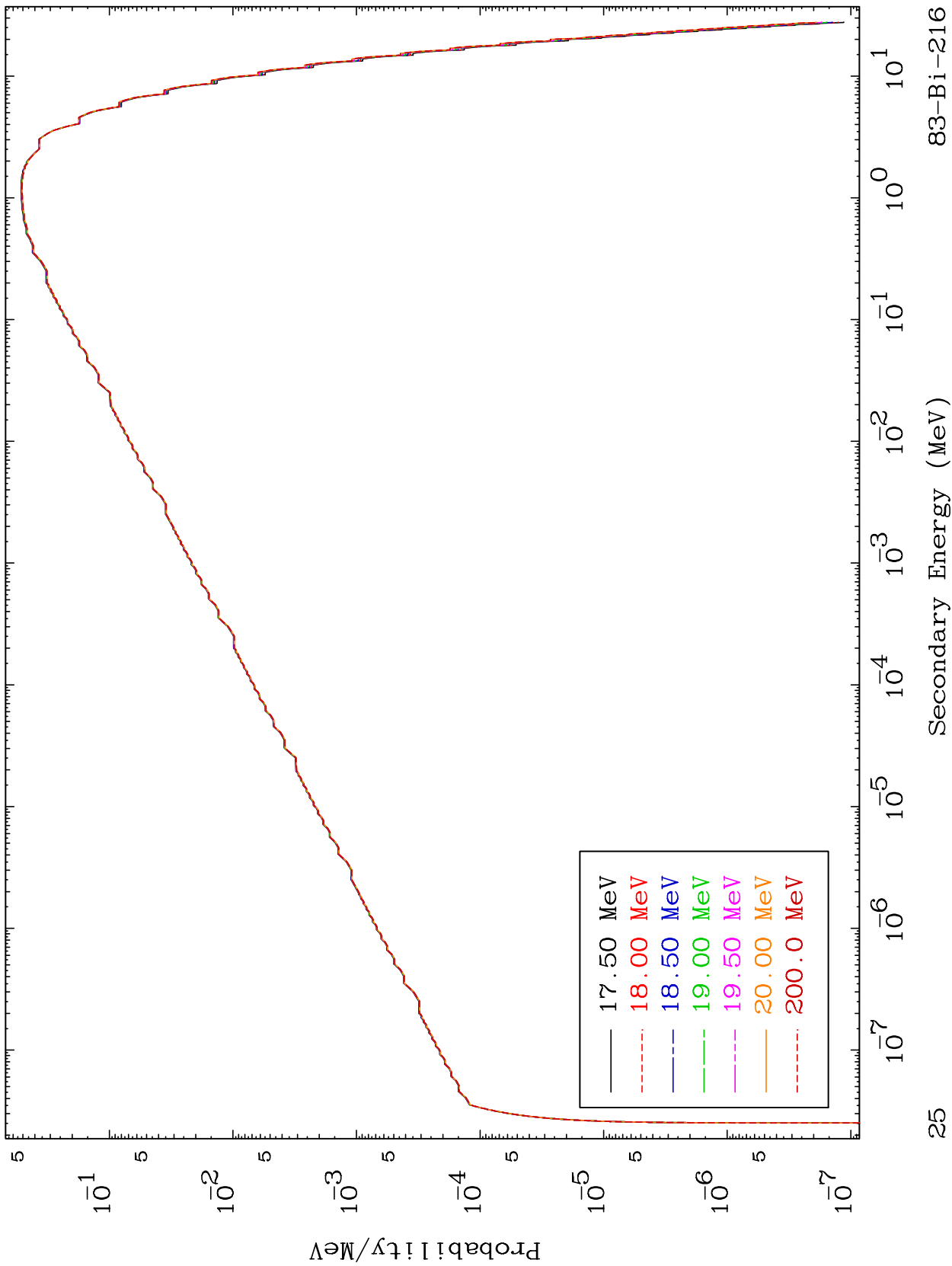


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Fission Energy Distribution

83-Bi-216

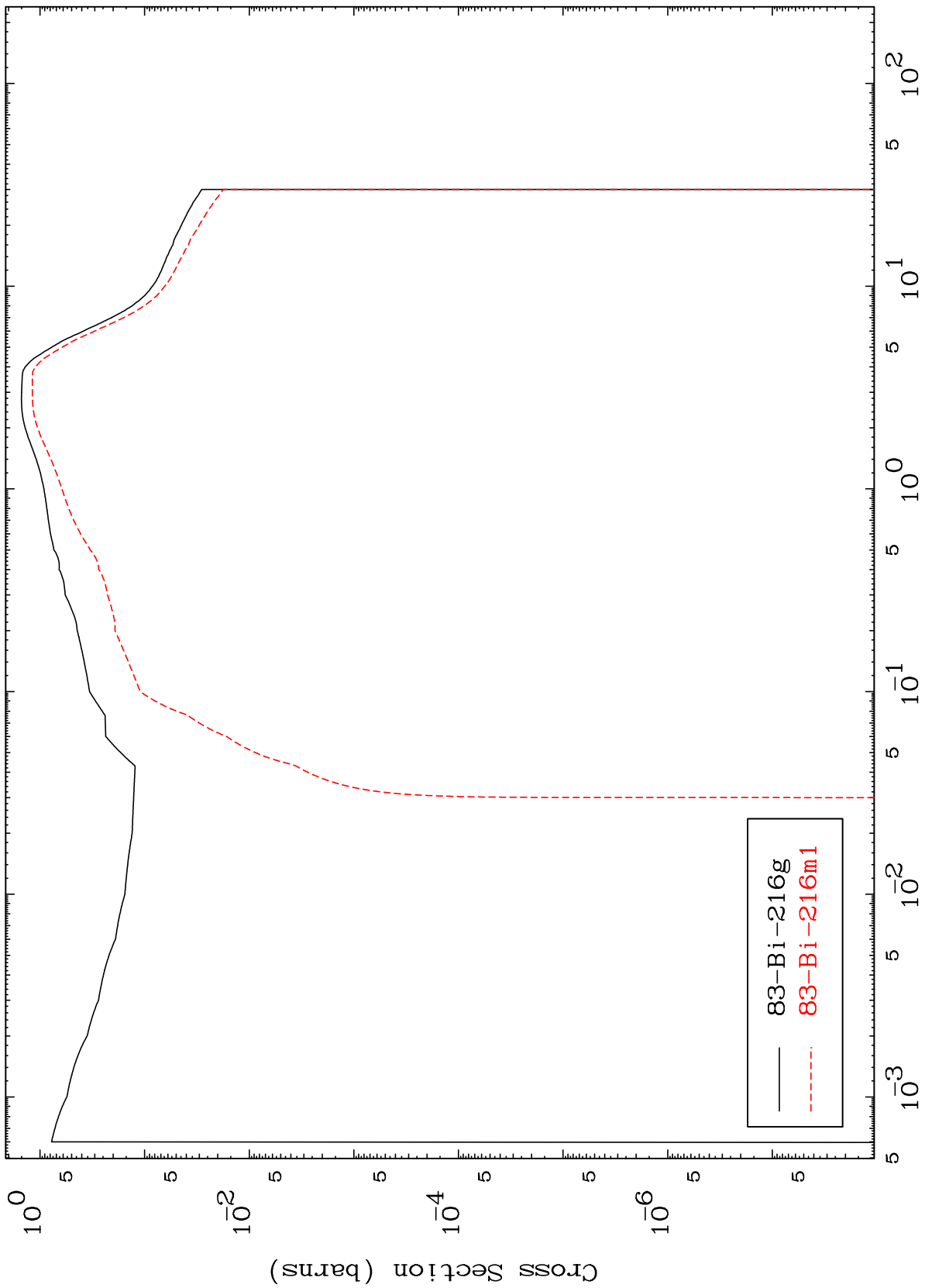


83-Bi-216

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83-Bi-216

Inelastic
Radionuclide Production Cross Section



26

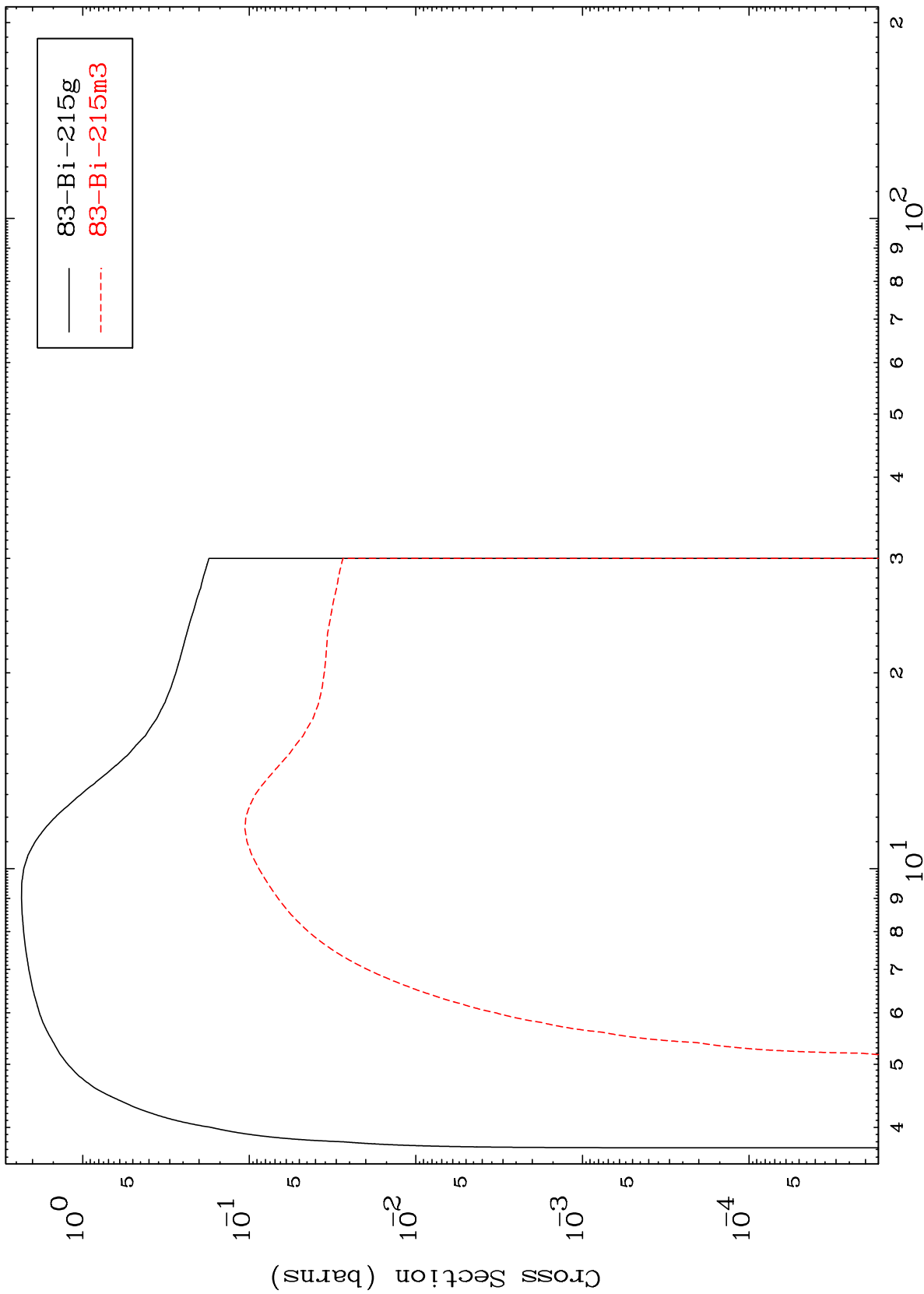
83-Bi-216

Incident Energy (MeV)

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83-Bi-216

(n,2n)
Radionuclide Production Cross Section



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

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83-Bi-216

Incident Energy (MeV)