

Program EVALPLOT
(Version 2021-1)

by

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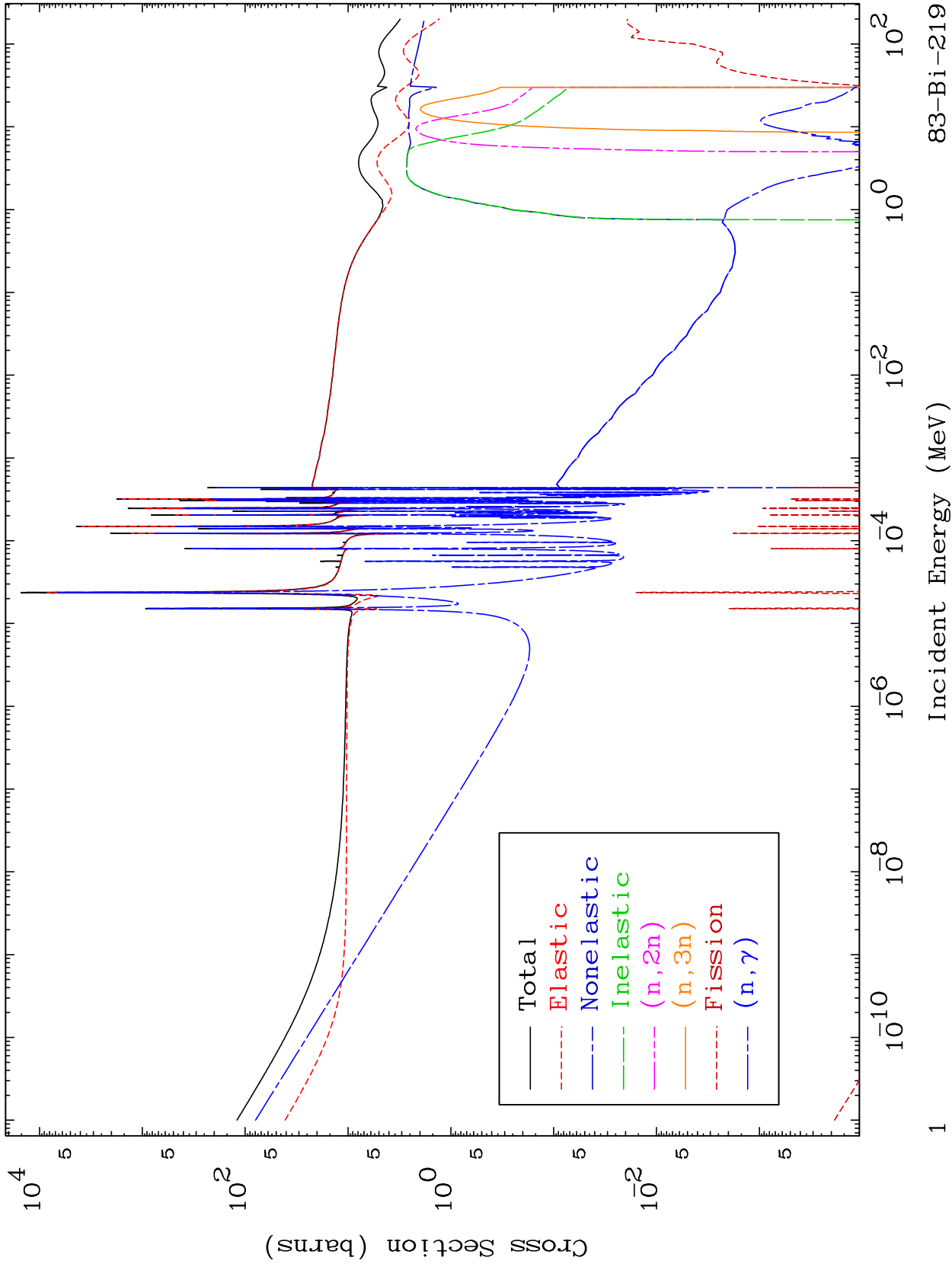
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Press Mouse Button to Start

MAT 8355

Neutron Major
293 Kelvin Cross Sections

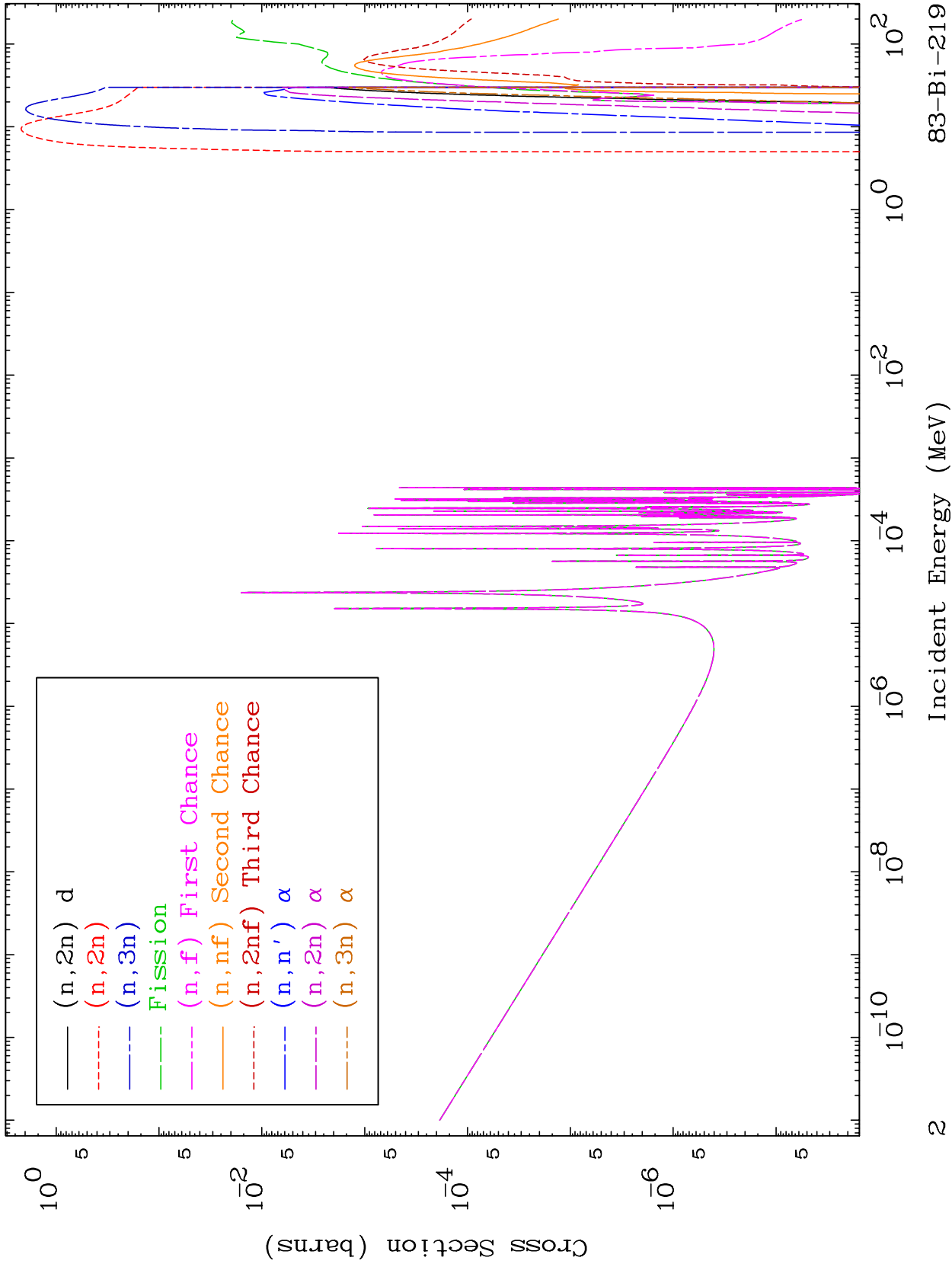
83-Bi-219

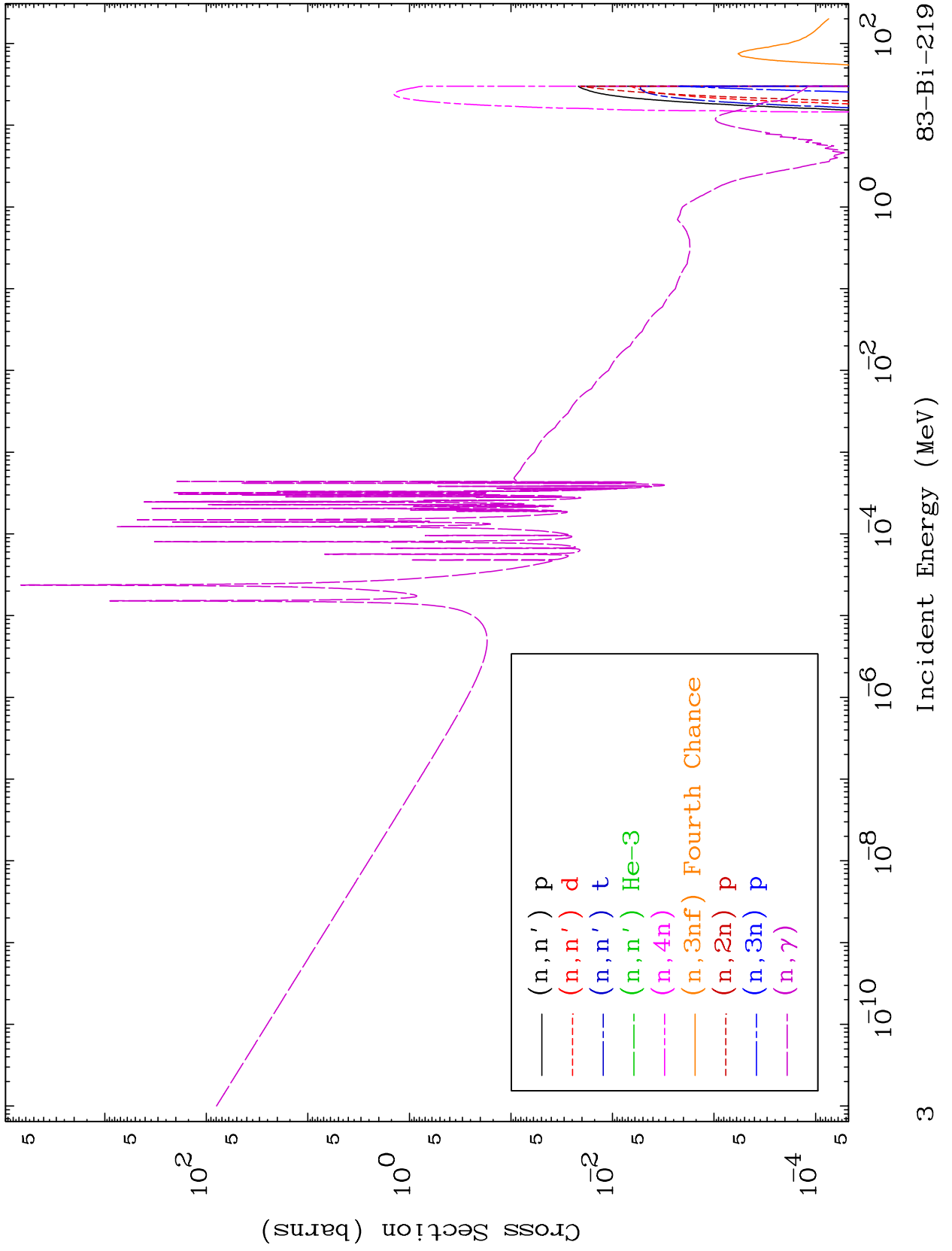


MAT 8355

Neutron Absorption
293 Kelvin Cross Sections

83-Bi-219

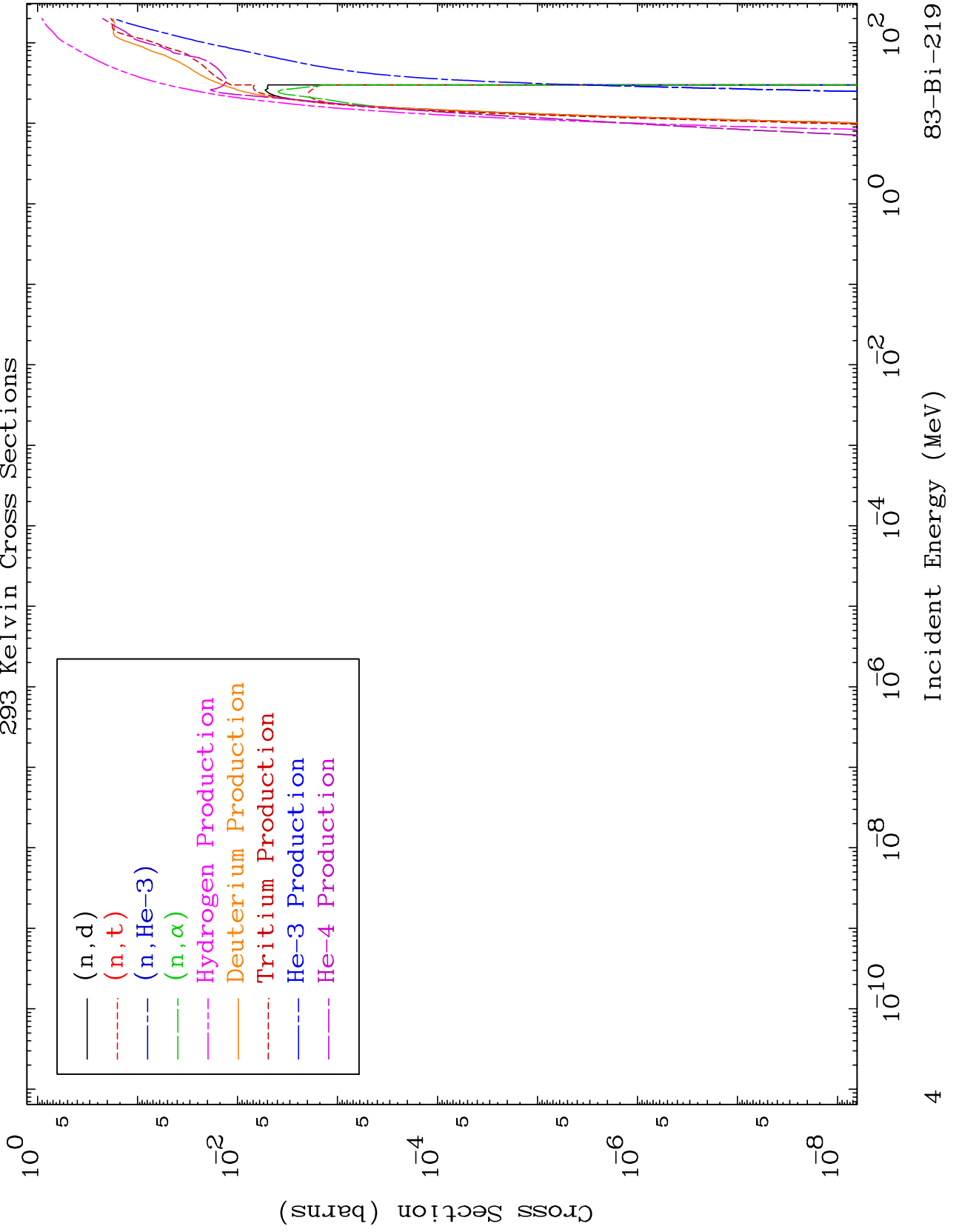




MAT 8355

Neutron Absorption
293 Kelvin Cross Sections

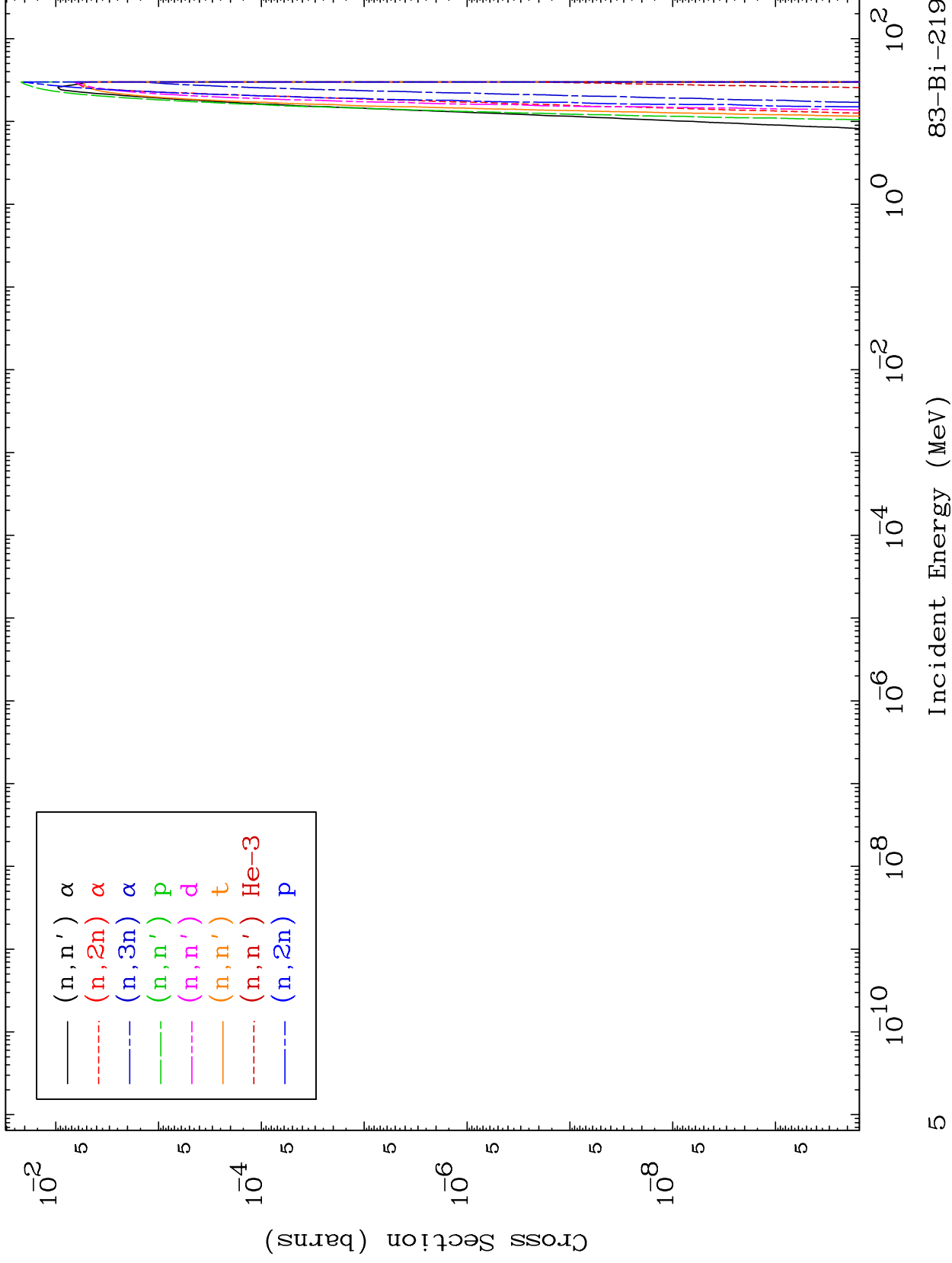
83-Bi-219



MAT 8355

Charged Particle
293 Kelvin Cross Sections

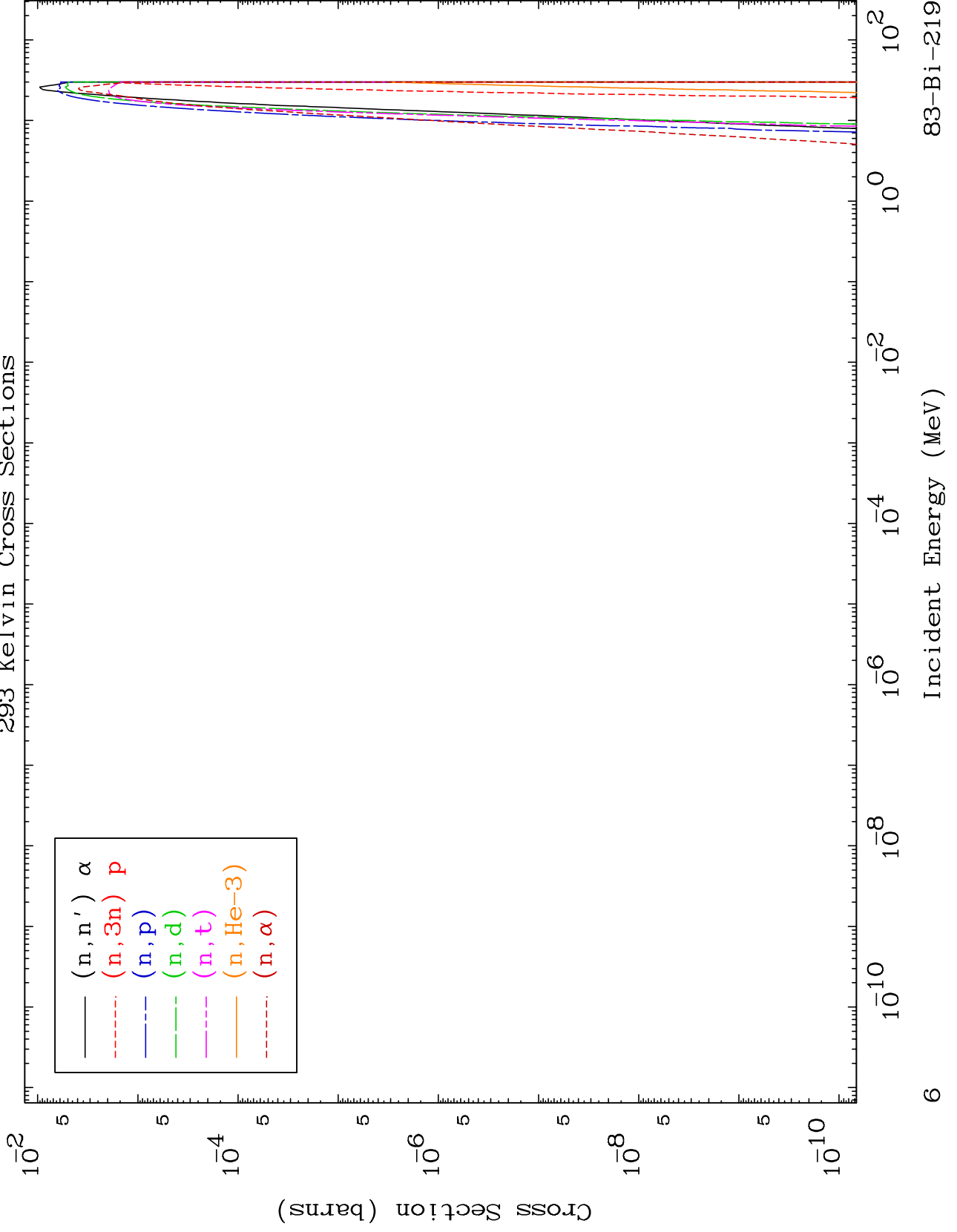
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MAT 8355

Charged Particle
293 Kelvin Cross Sections

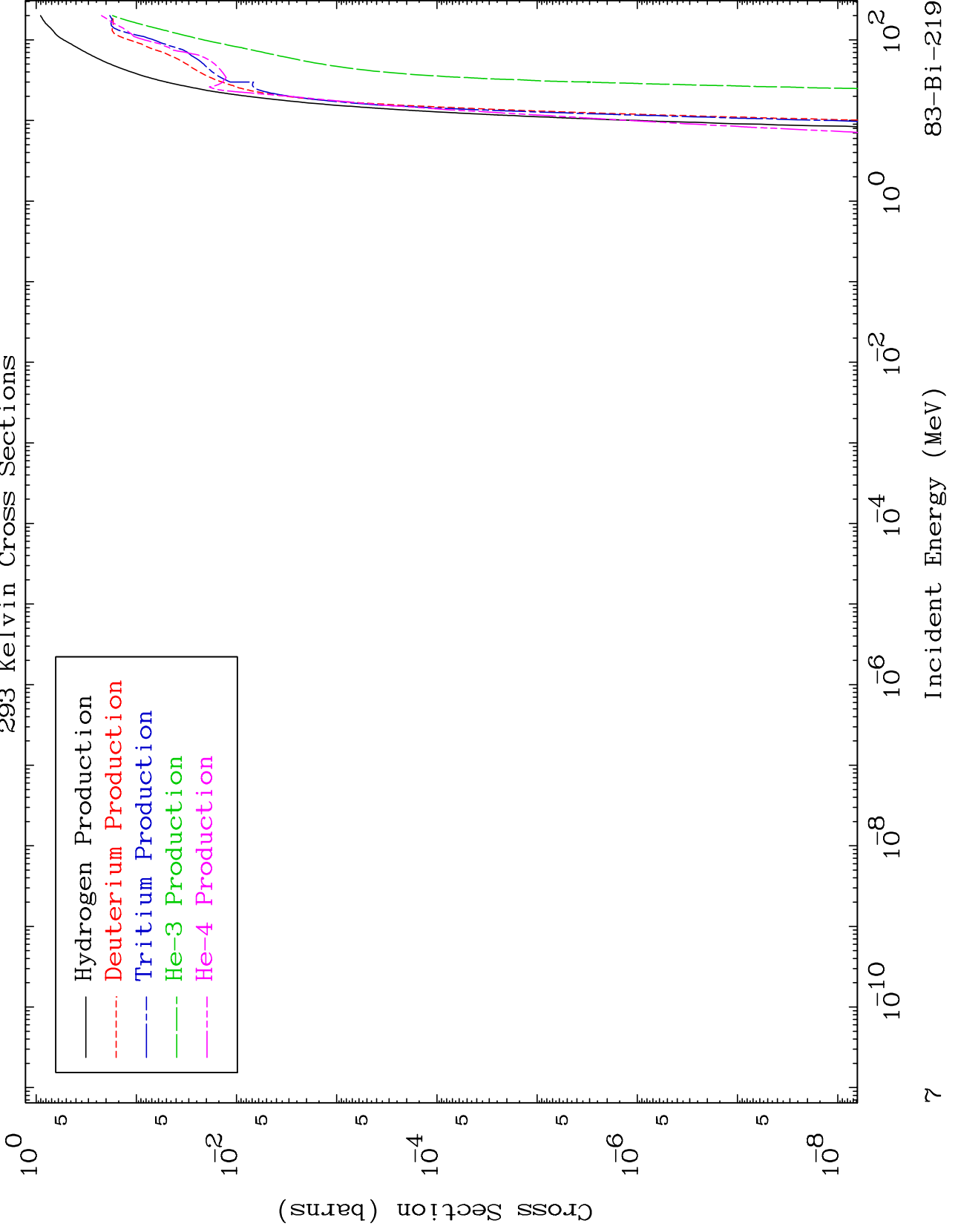
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Particle Production
293 Kelvin Cross Sections

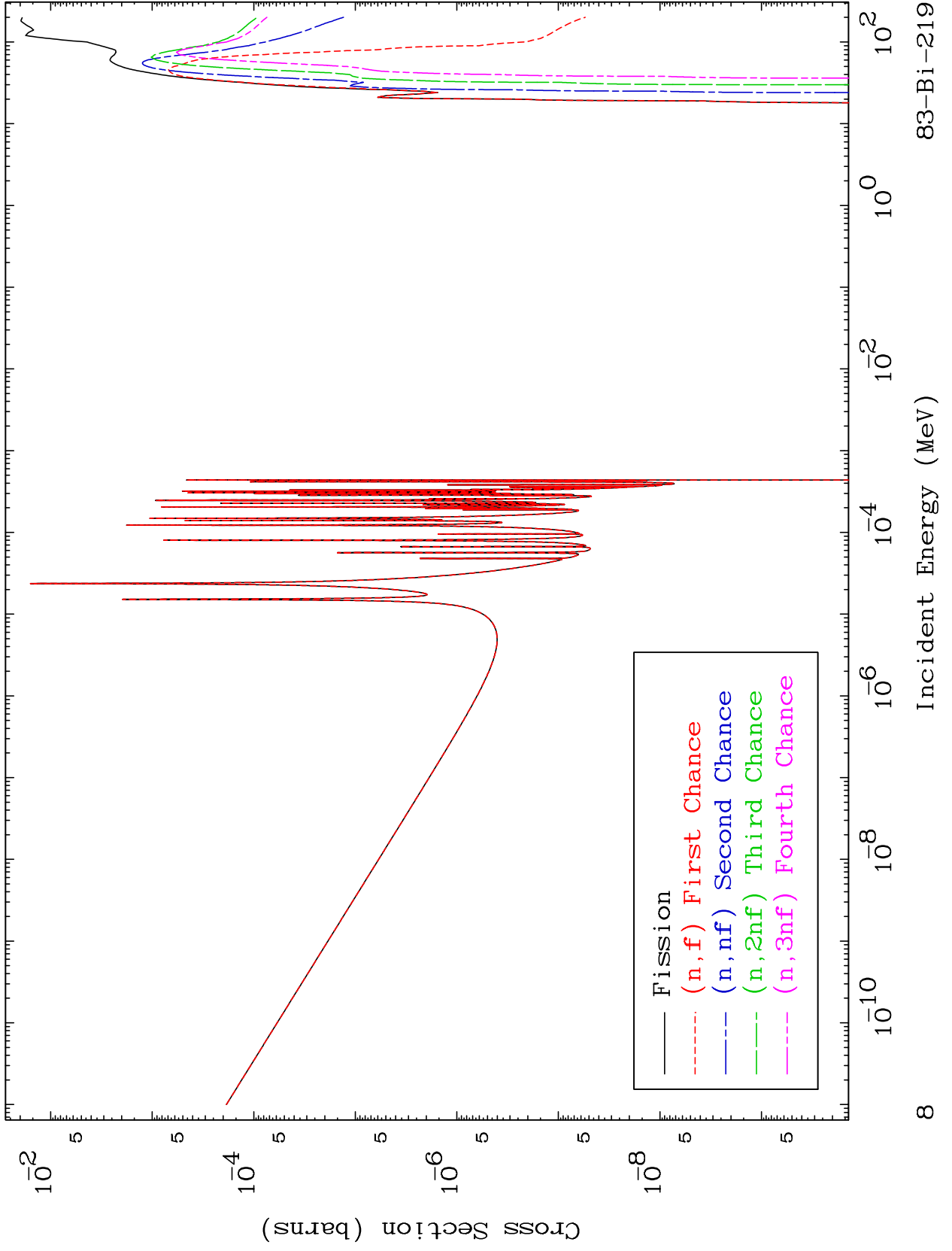
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MAT 8355

Fission
293 Kelvin Cross Sections

83-Bi-219

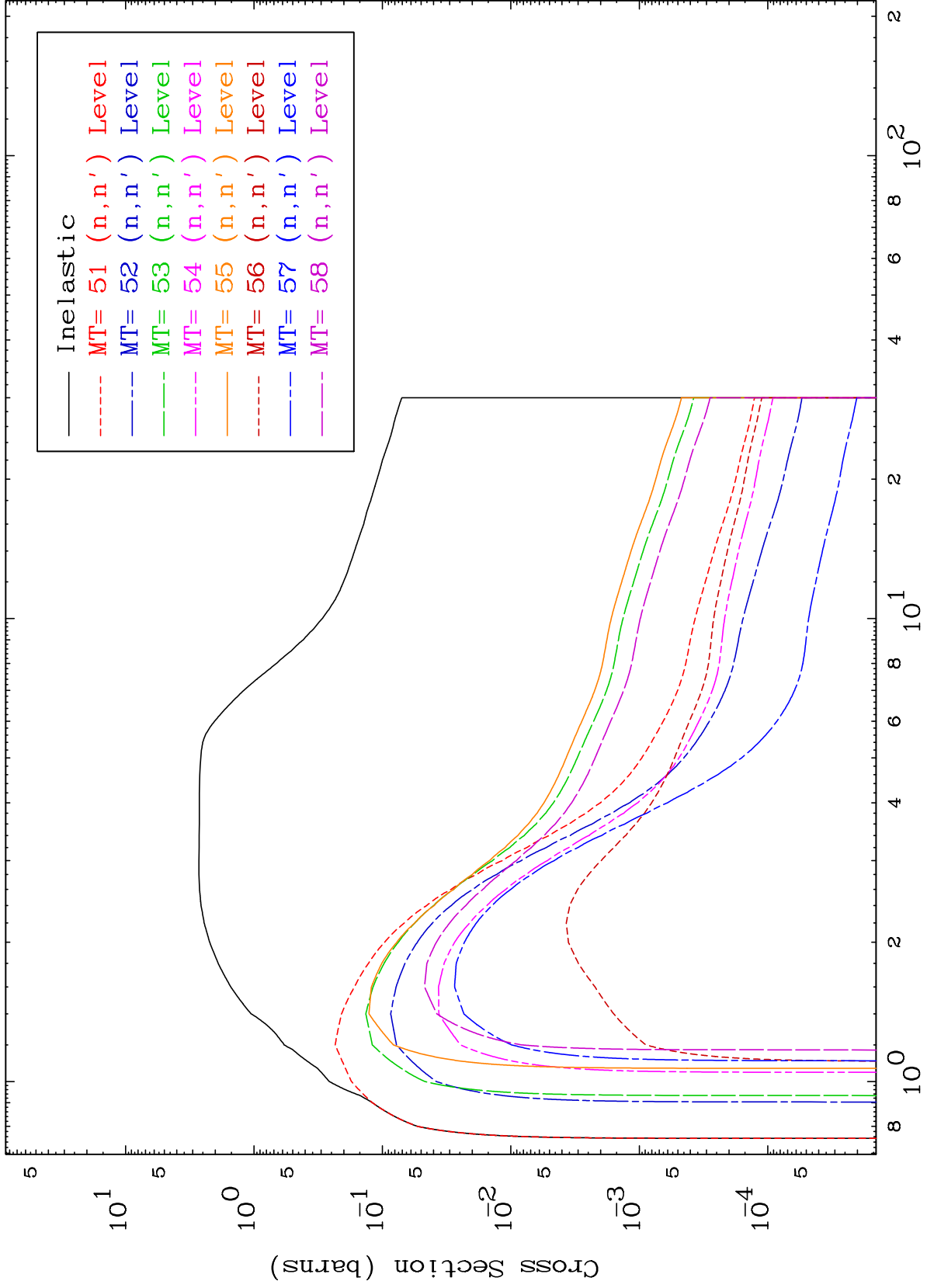


MAT 8355

(n,n') Levels

83-Bi-219

293 Kelvin Cross Sections



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Incident Energy (MeV)

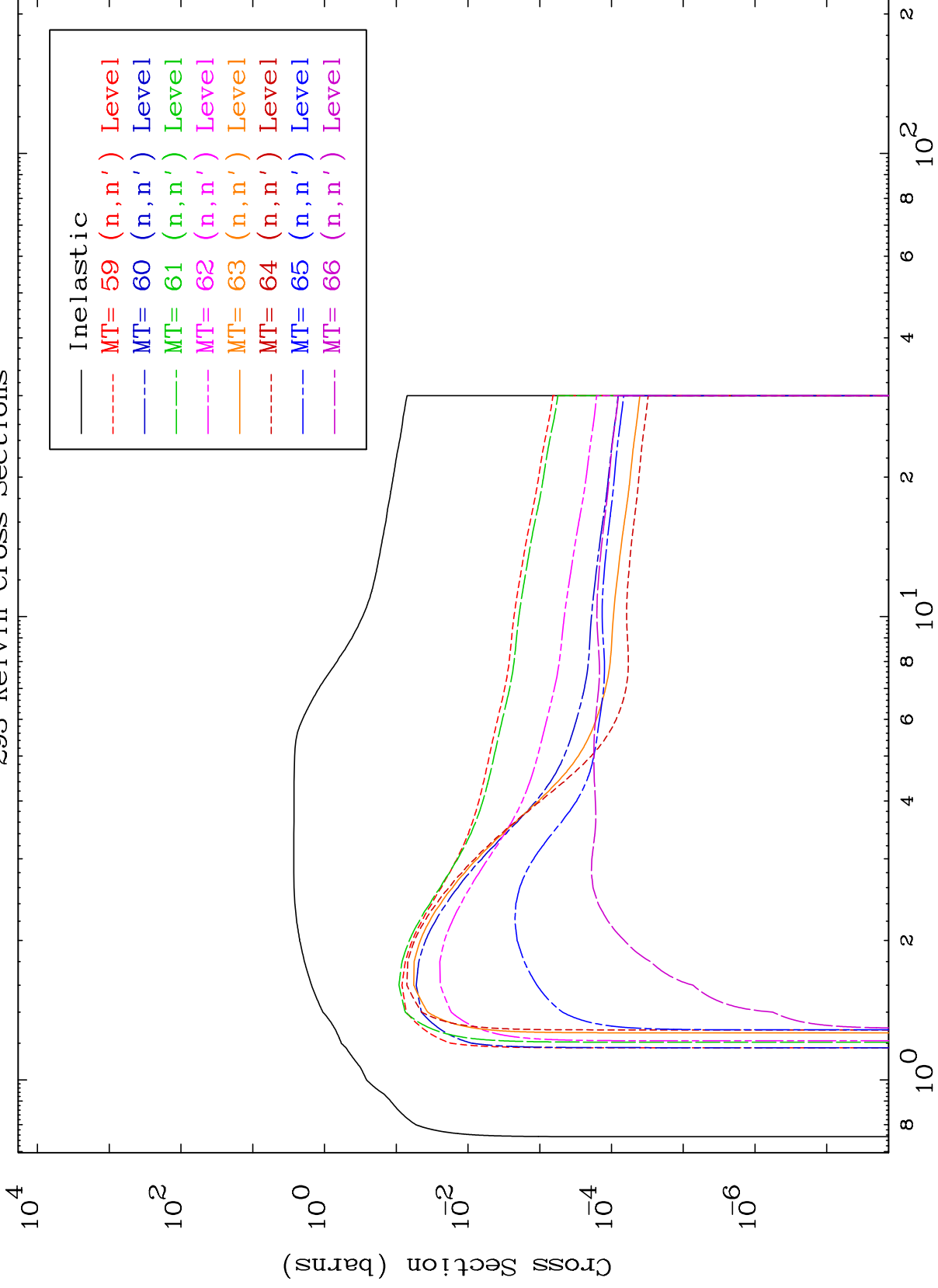
83-Bi-219

MAT 8355

(n,n') Levels

83-Bi-219

293 Kelvin Cross Sections



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Incident Energy (MeV)

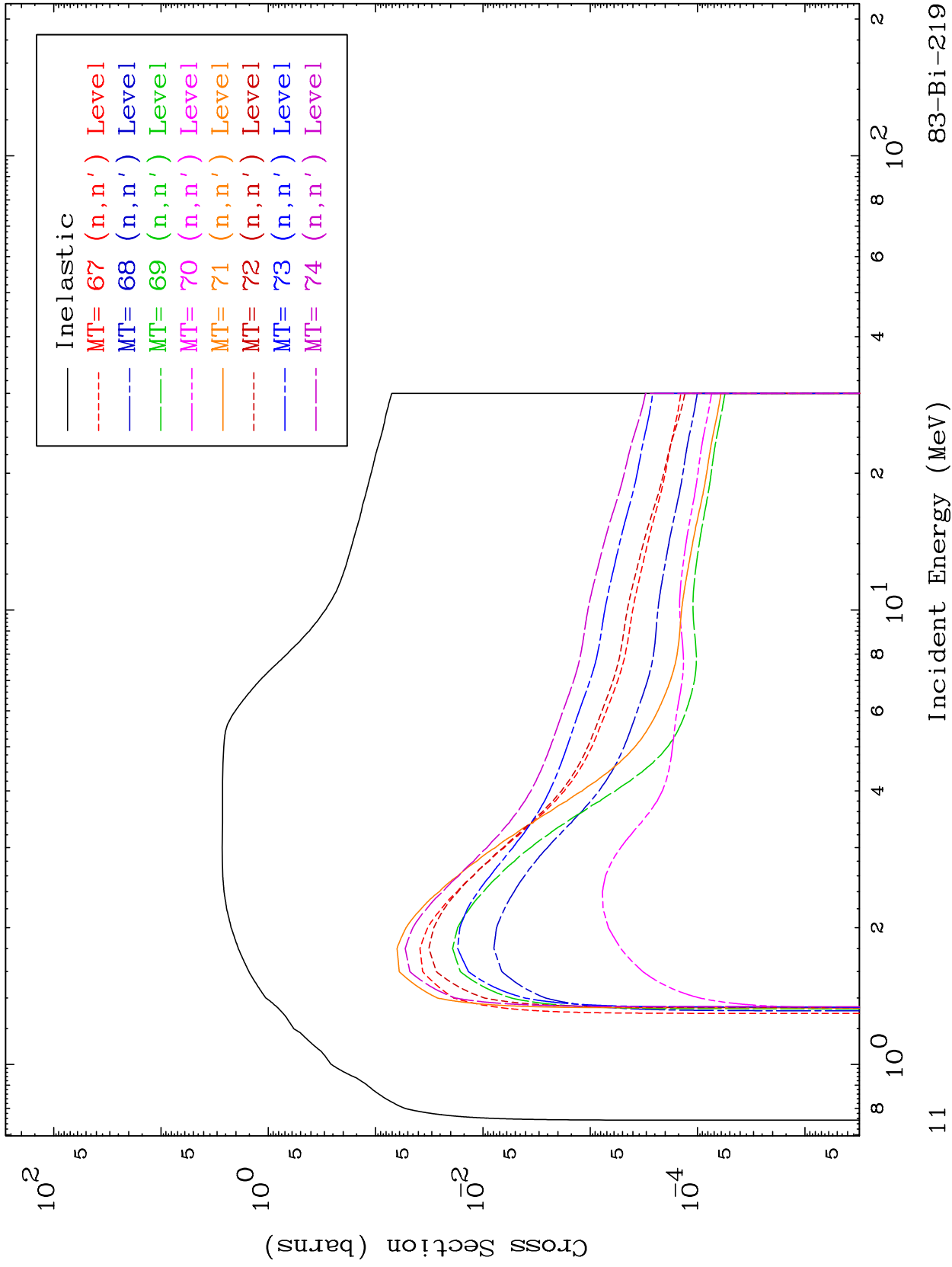
83-Bi-219

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(n,n') Levels

83-Bi-219

293 Kelvin Cross Sections

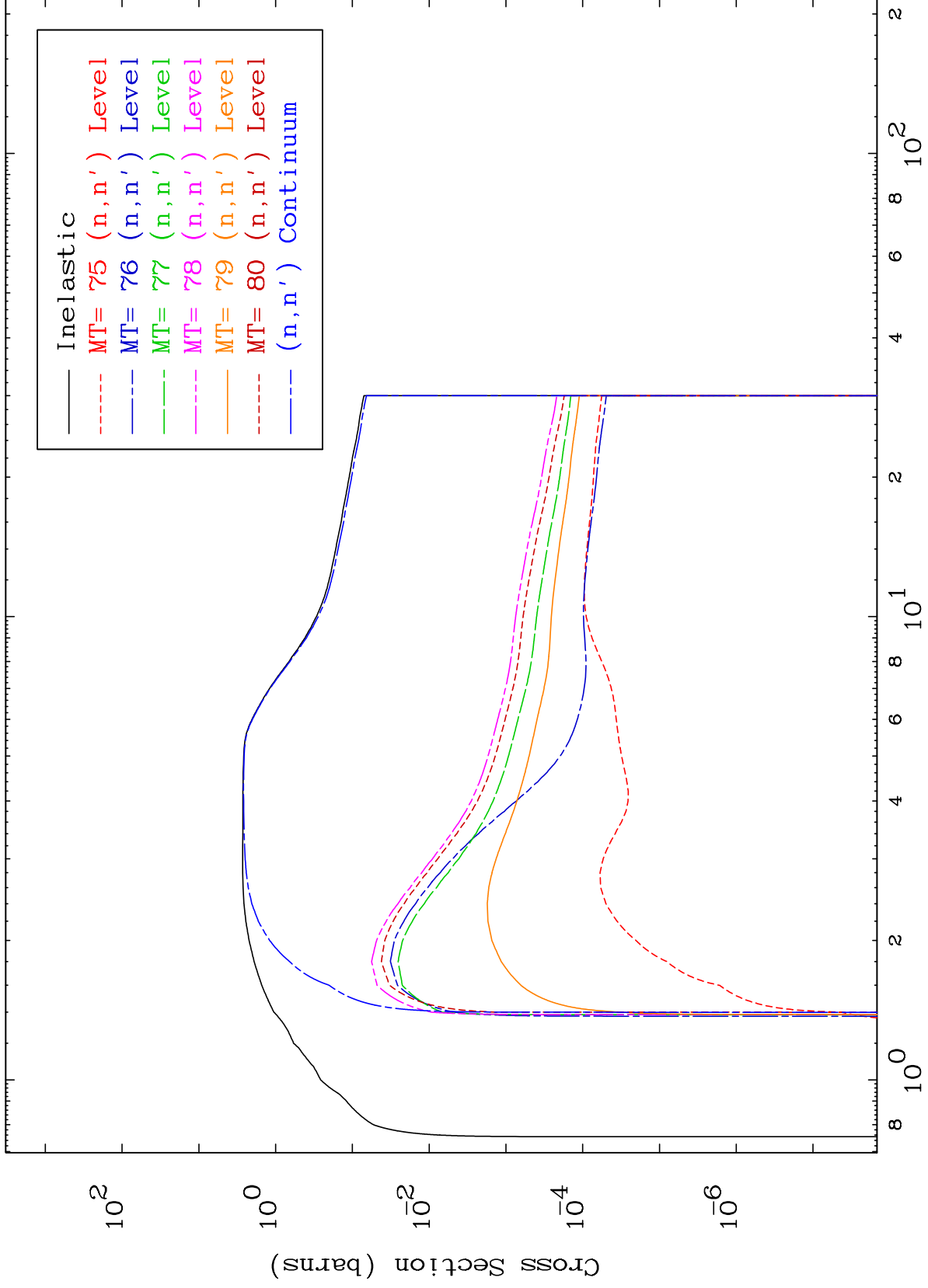


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Incident Energy (MeV)

83-Bi-219

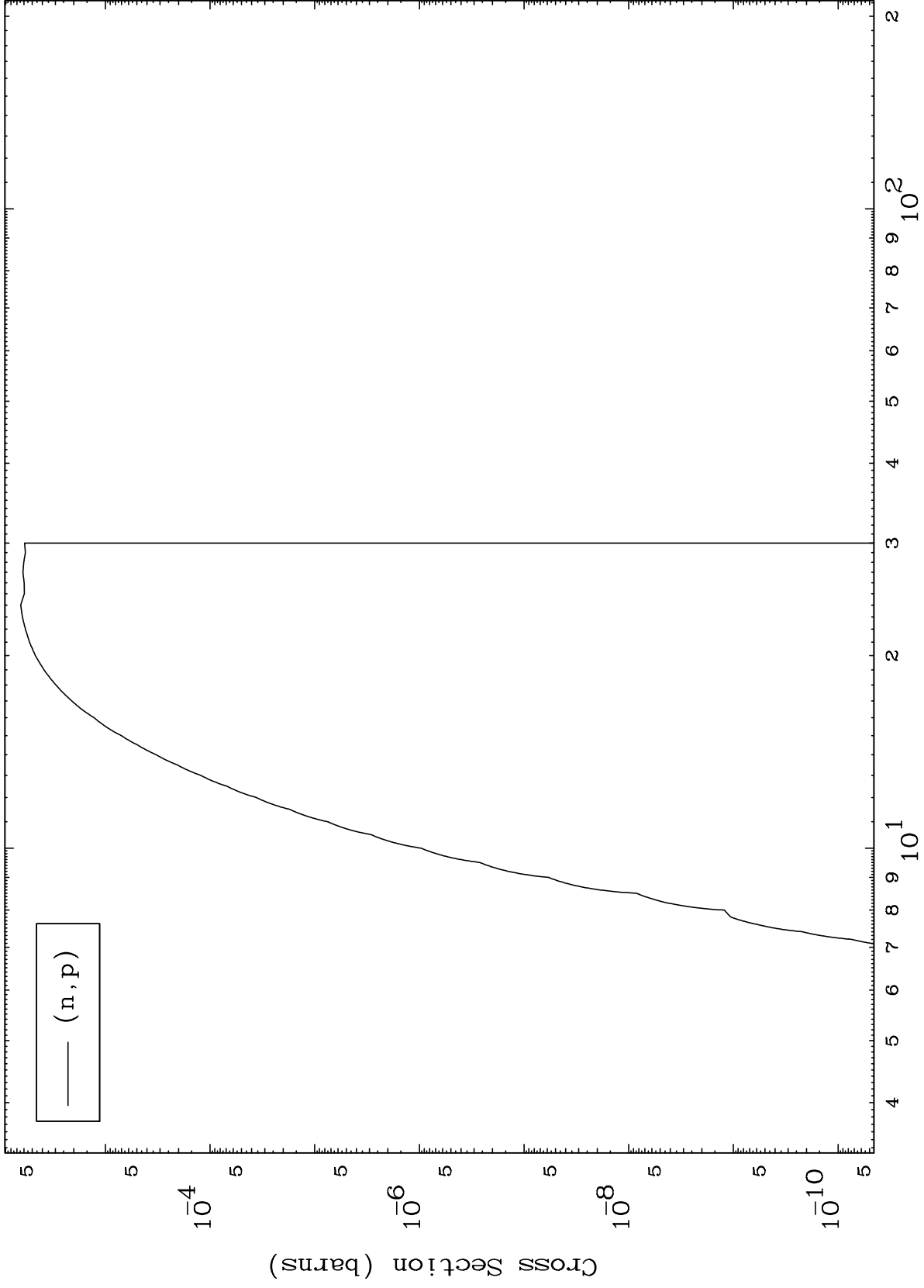
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

83-Bi-219



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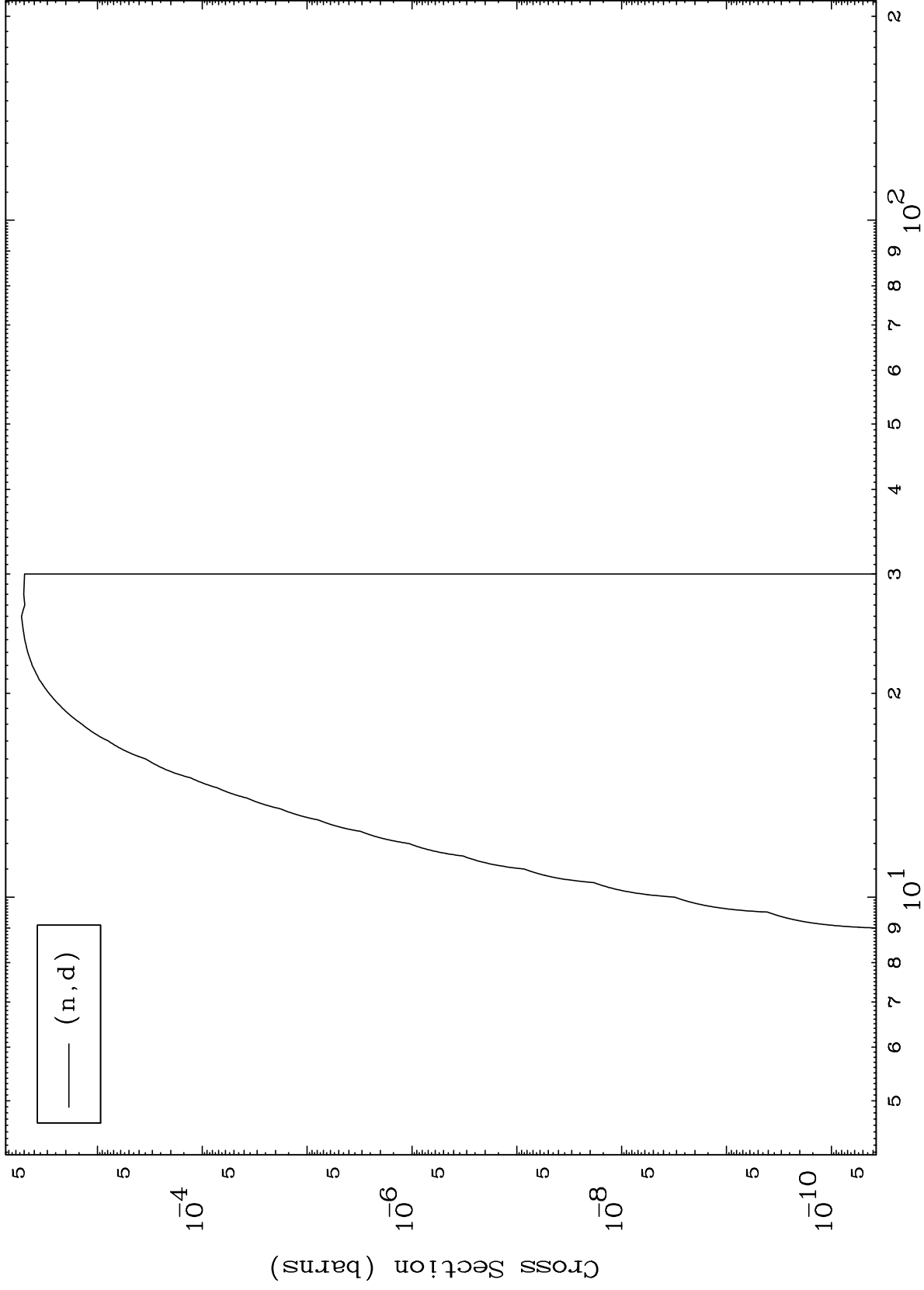
Incident Energy (MeV)

83-Bi-219

MAT 8355

(n,d) Levels
293 Kelvin Cross Sections

83-Bi-219



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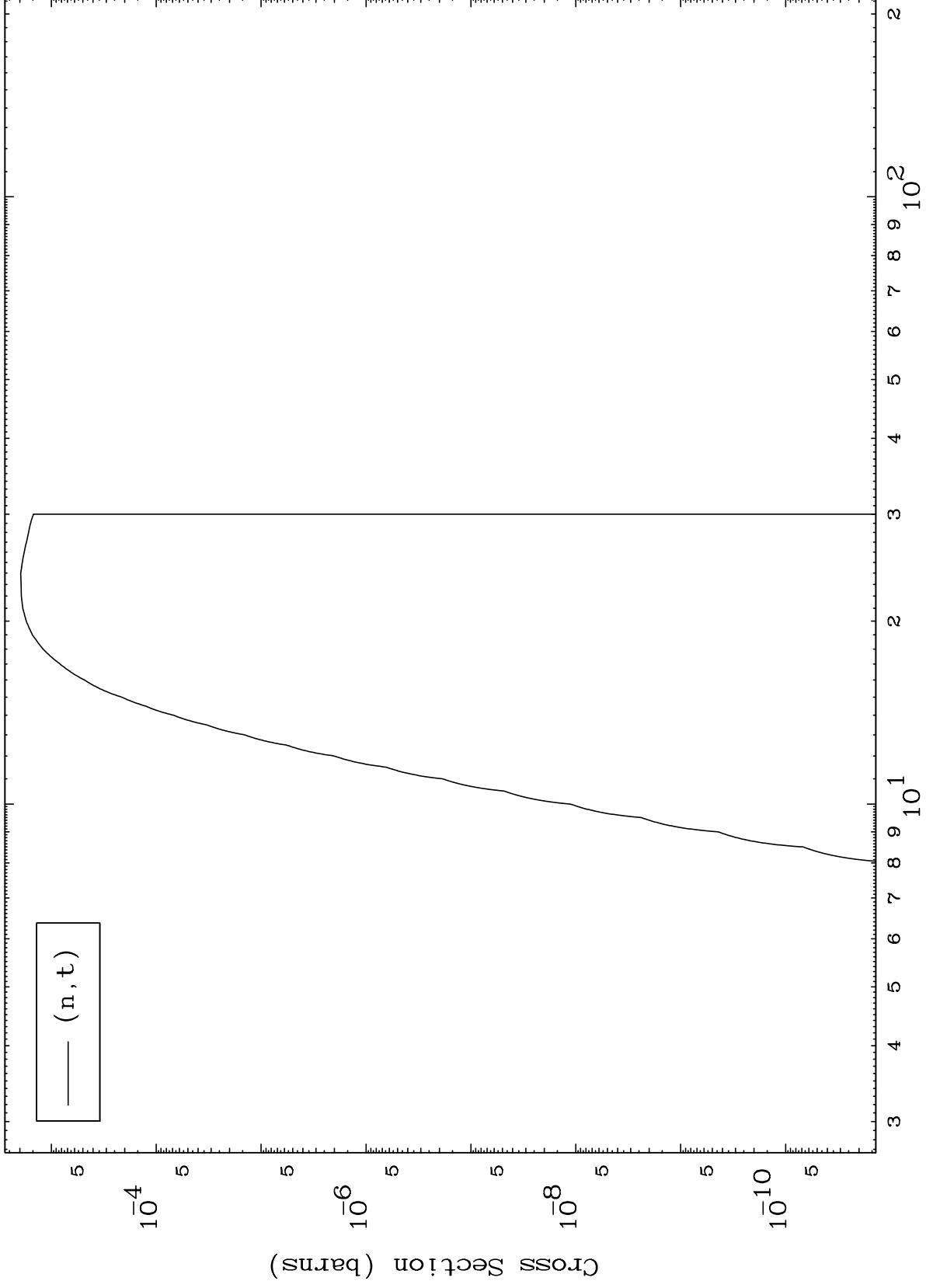
Incident Energy (MeV)

83-Bi-219

MAT 8355

(n,t) Levels
293 Kelvin Cross Sections

83-Bi-219



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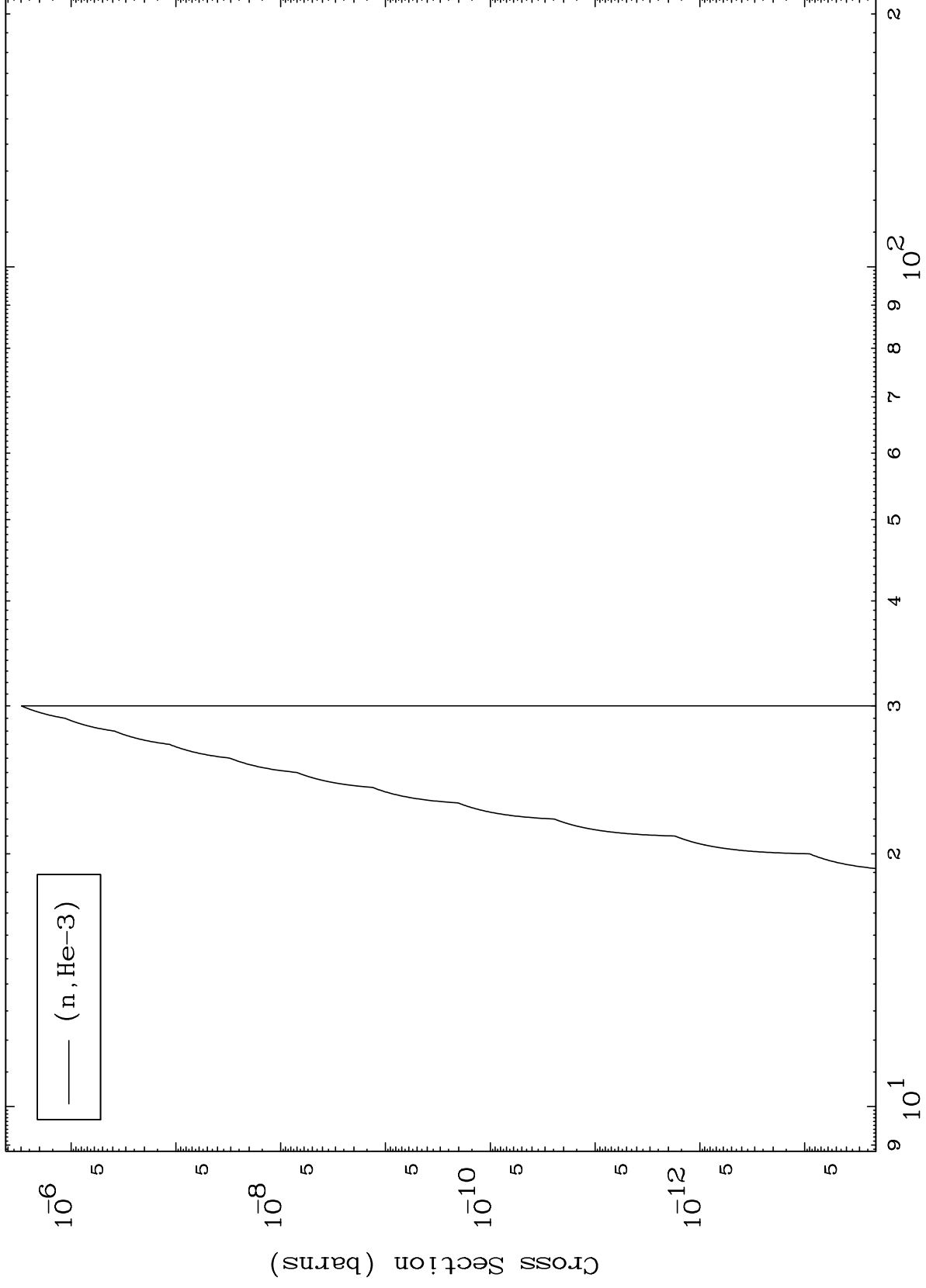
Incident Energy (MeV)

83-Bi-219

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(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-219



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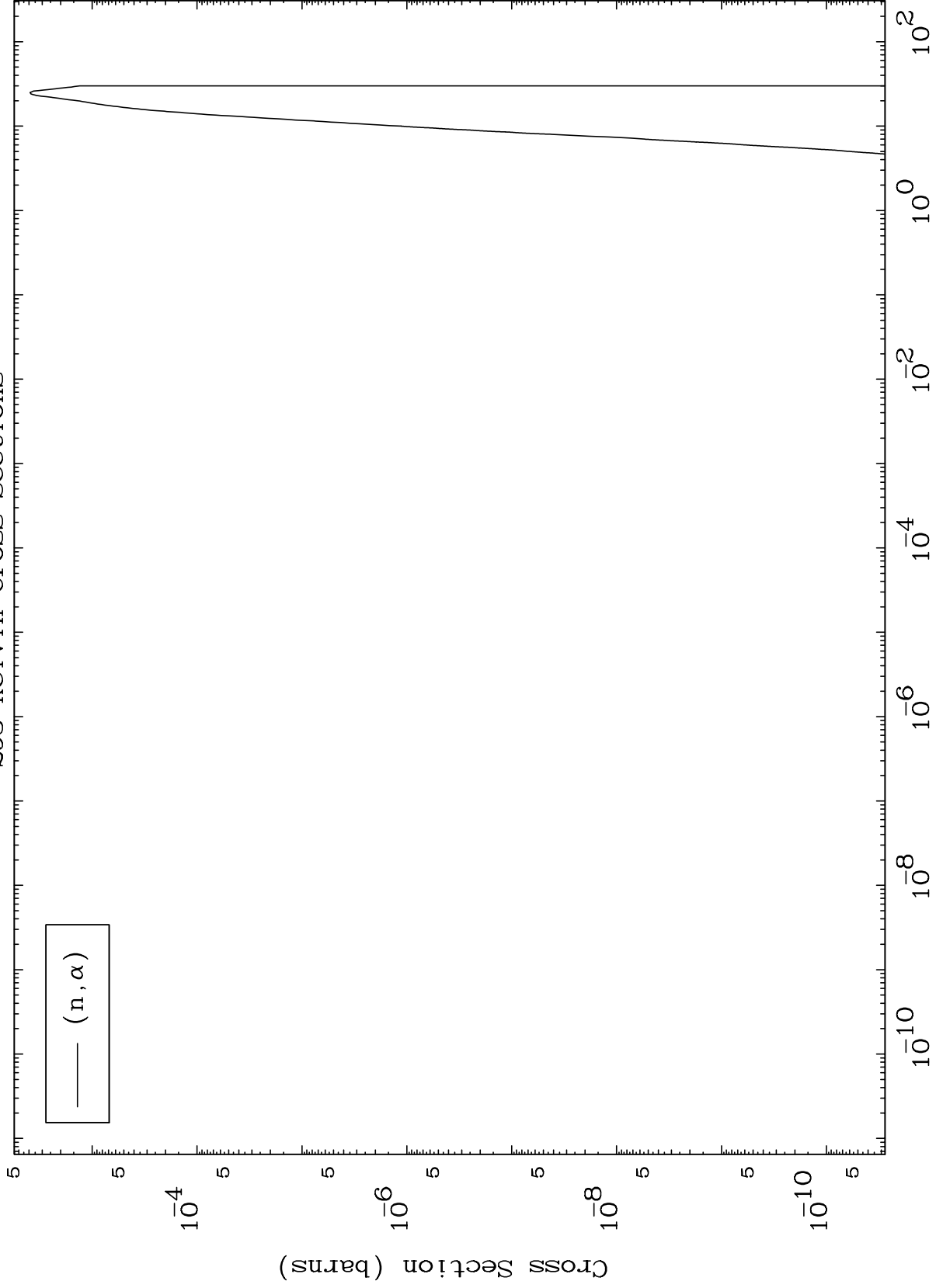
Incident Energy (MeV)

83-Bi-219

MAT 8355

(n, α) Levels
293 Kelvin Cross Sections

83-Bi-219



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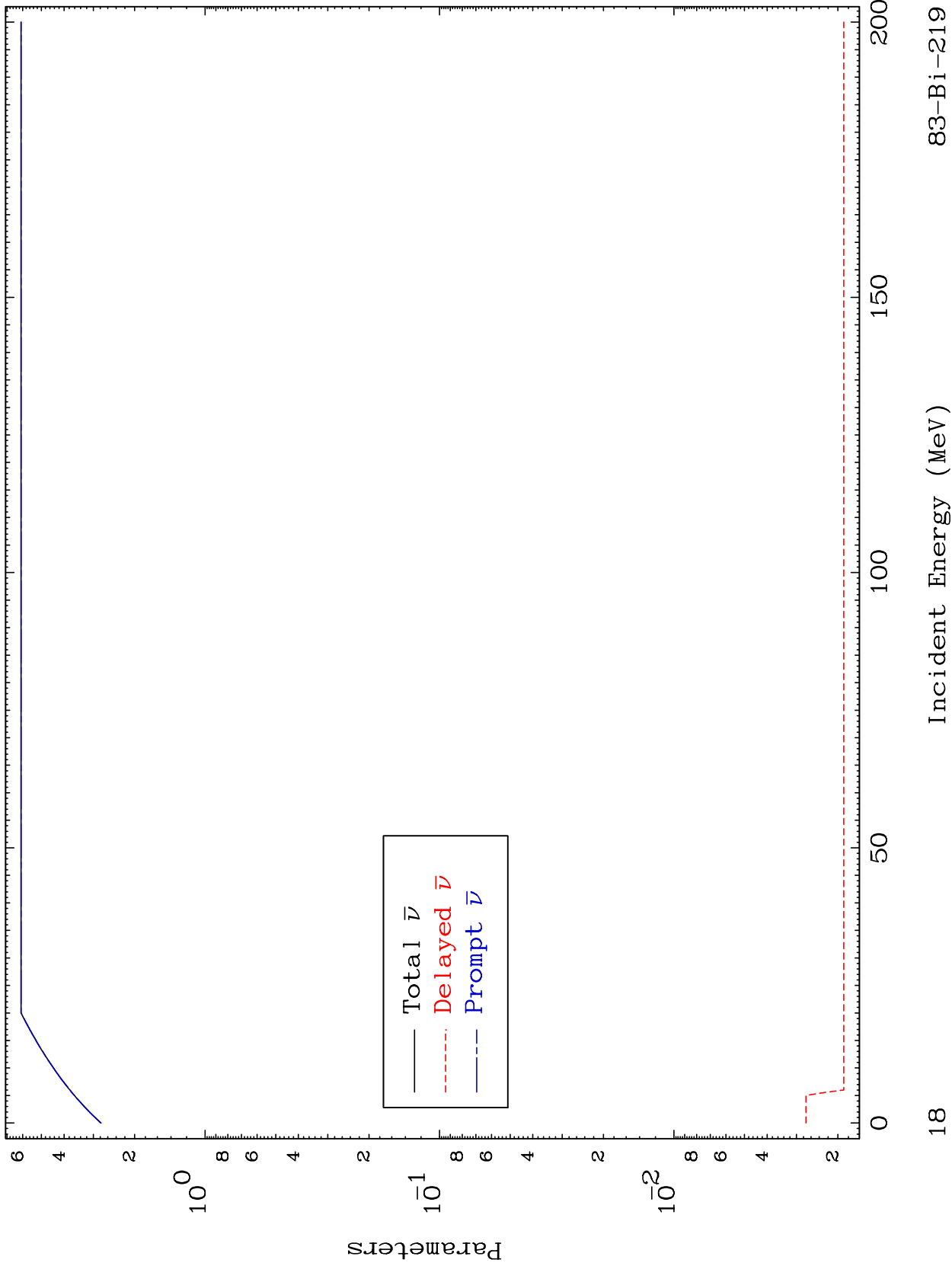
Incident Energy (MeV)

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Energy Release
Parameters

83-Bi-219



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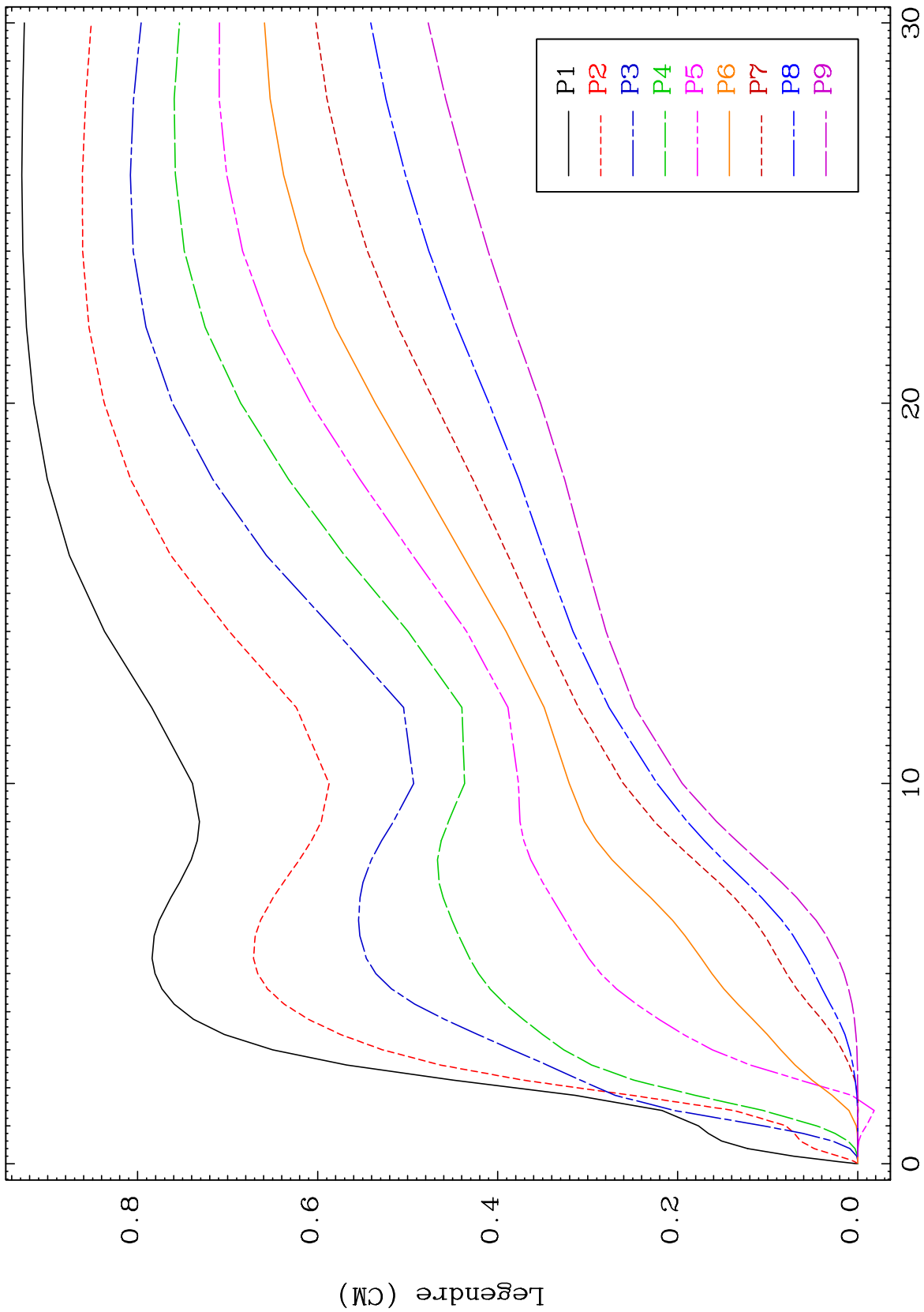
Incident Energy (MeV)

83-Bi-219

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83-Bi-219

Elastic Legendre Coefficients



83-Bi-219

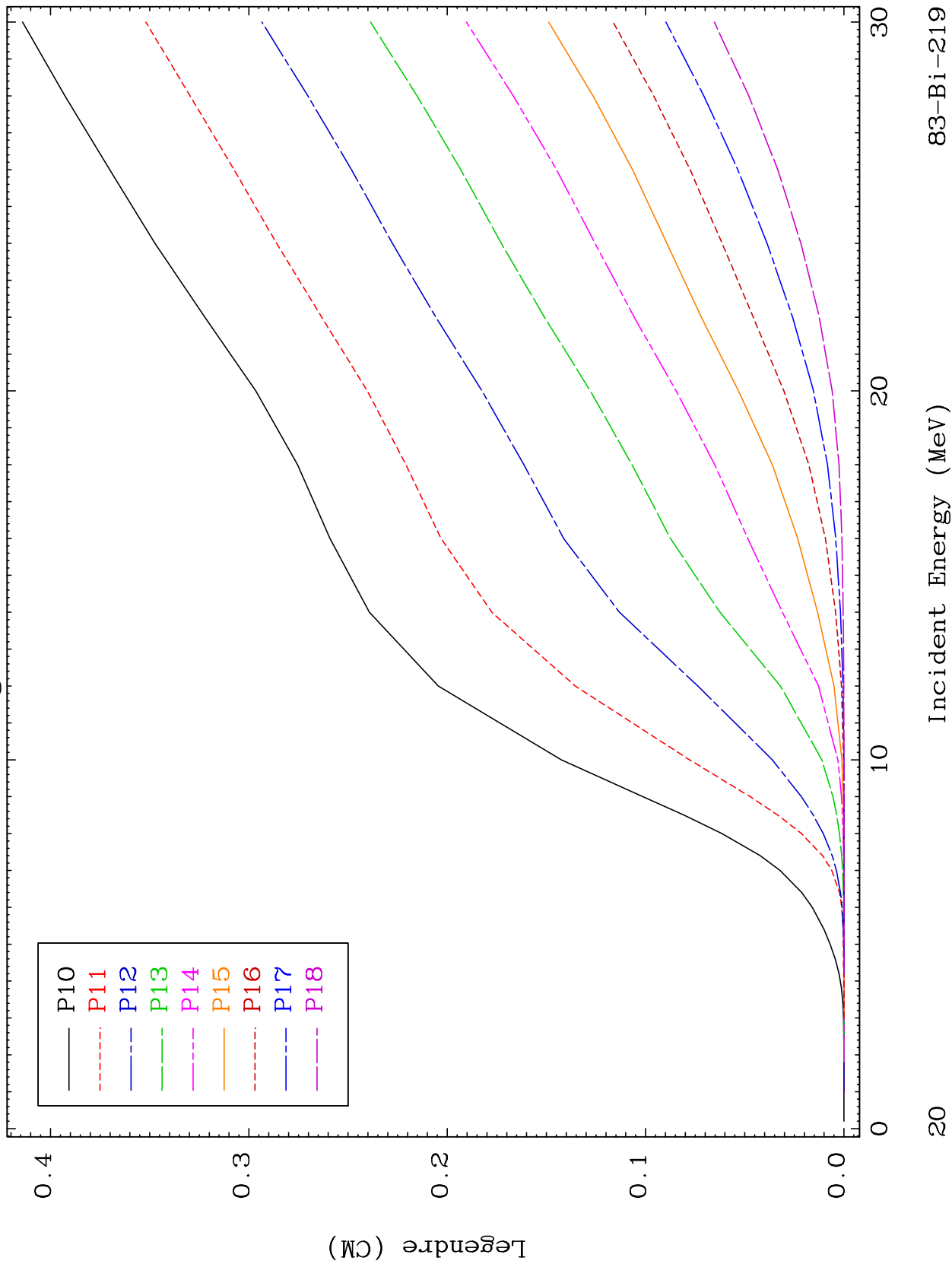
Incident Energy (MeV)

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Elastic Legendre Coefficients

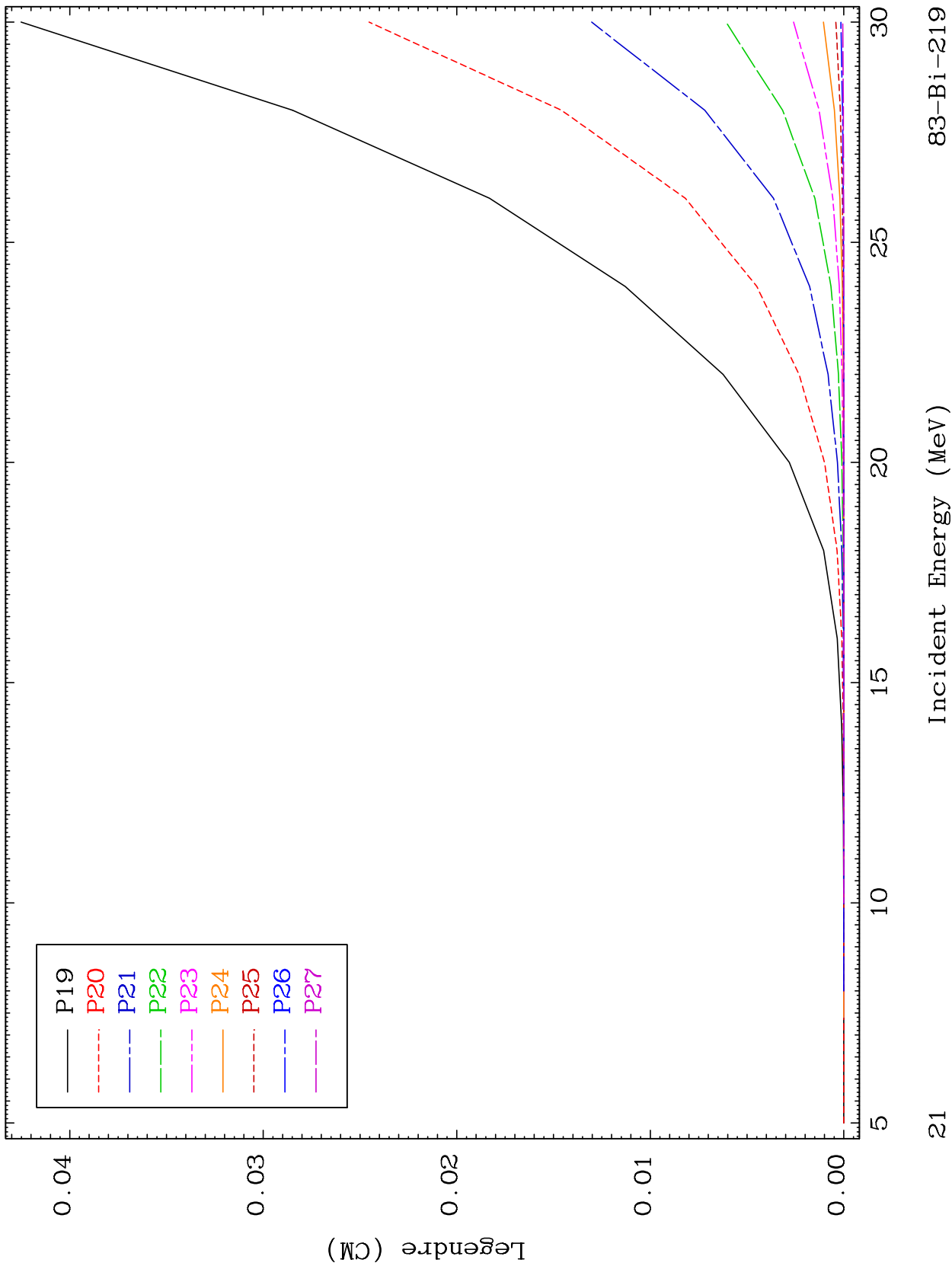
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MAT 8355

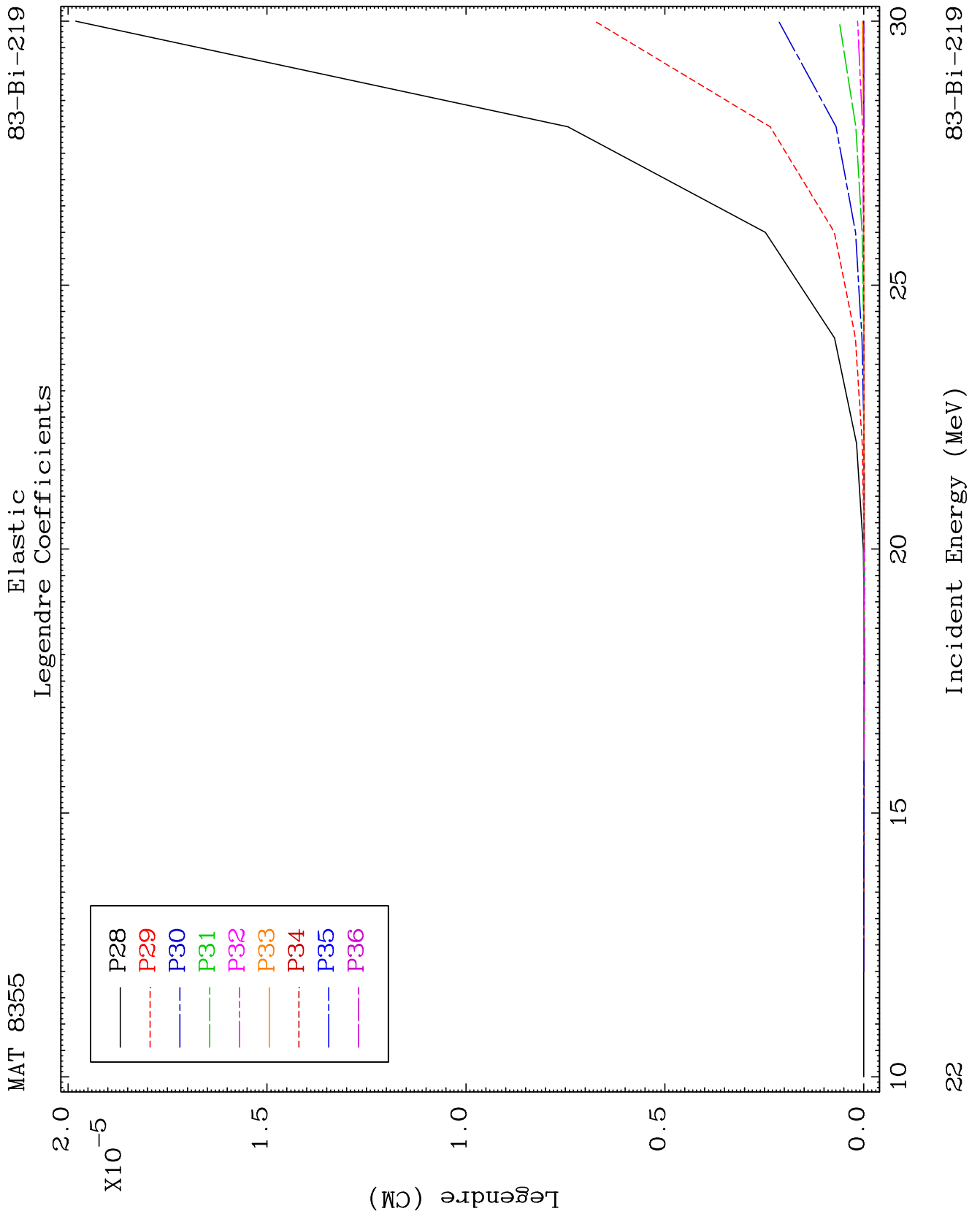
Elastic Legendre Coefficients

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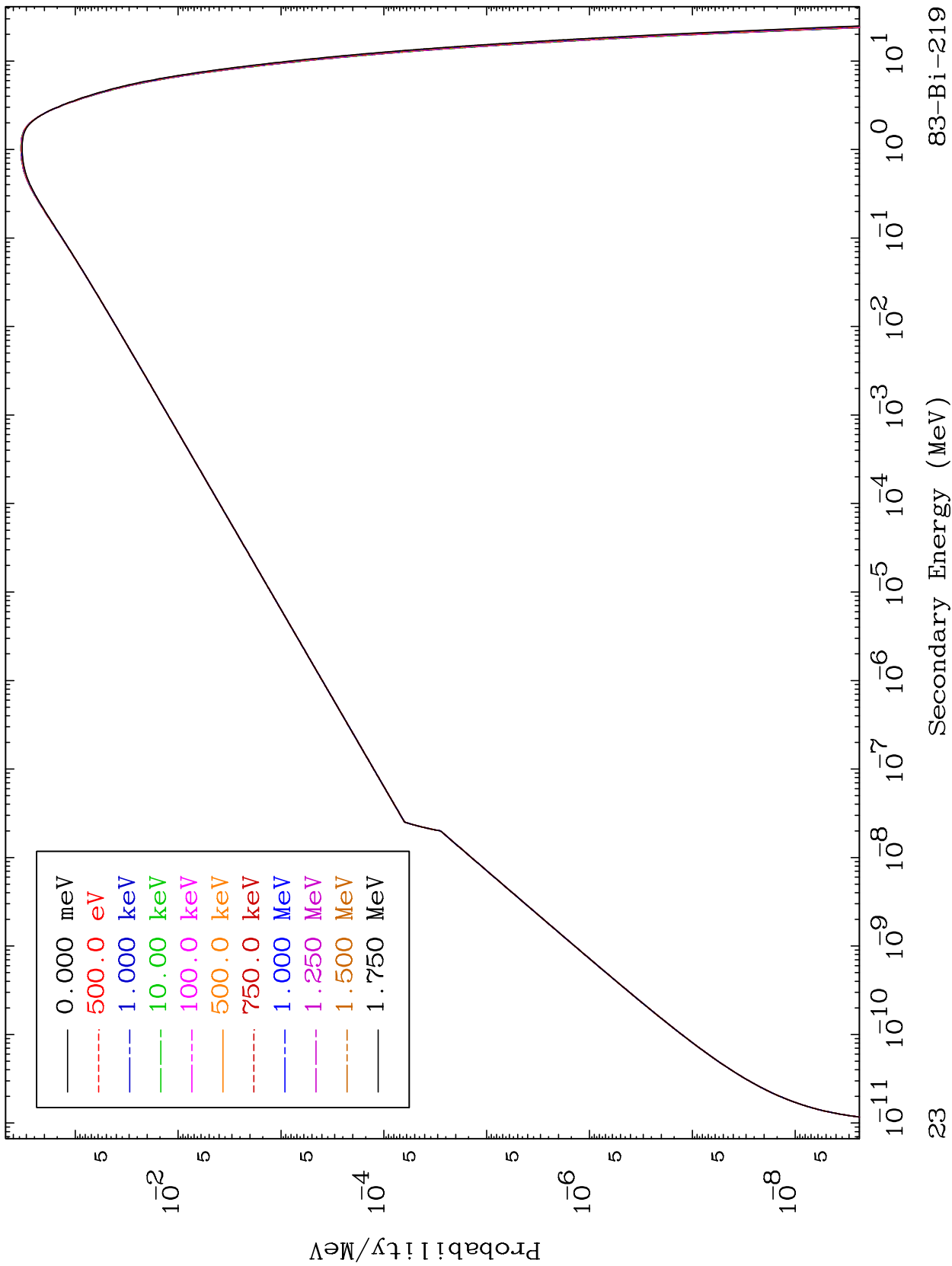
83-Bi-219



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Fission Energy Distributions

83-Bi-219



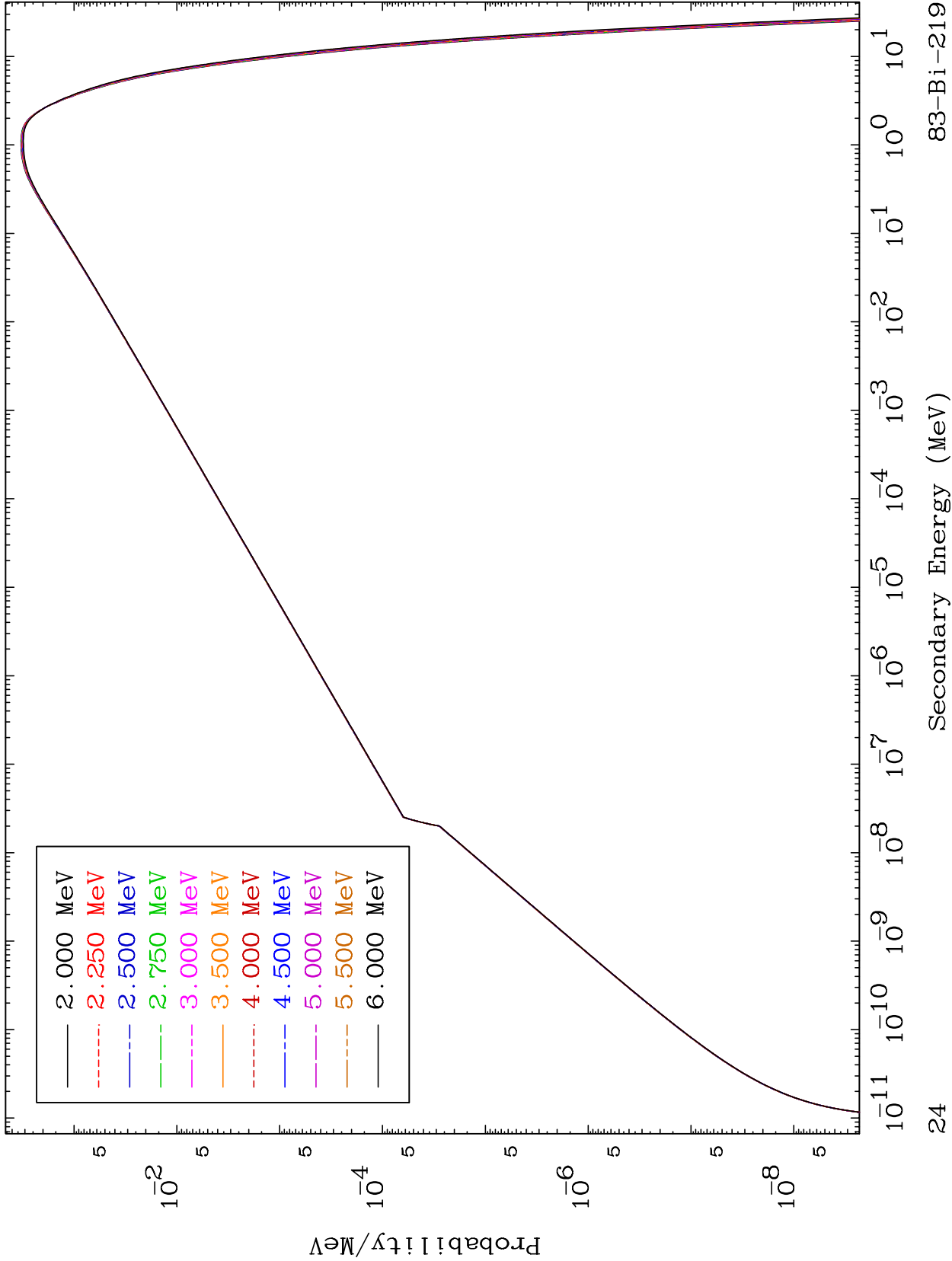
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Secondary Energy (MeV)

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Fission Energy Distributions

83-Bi-219



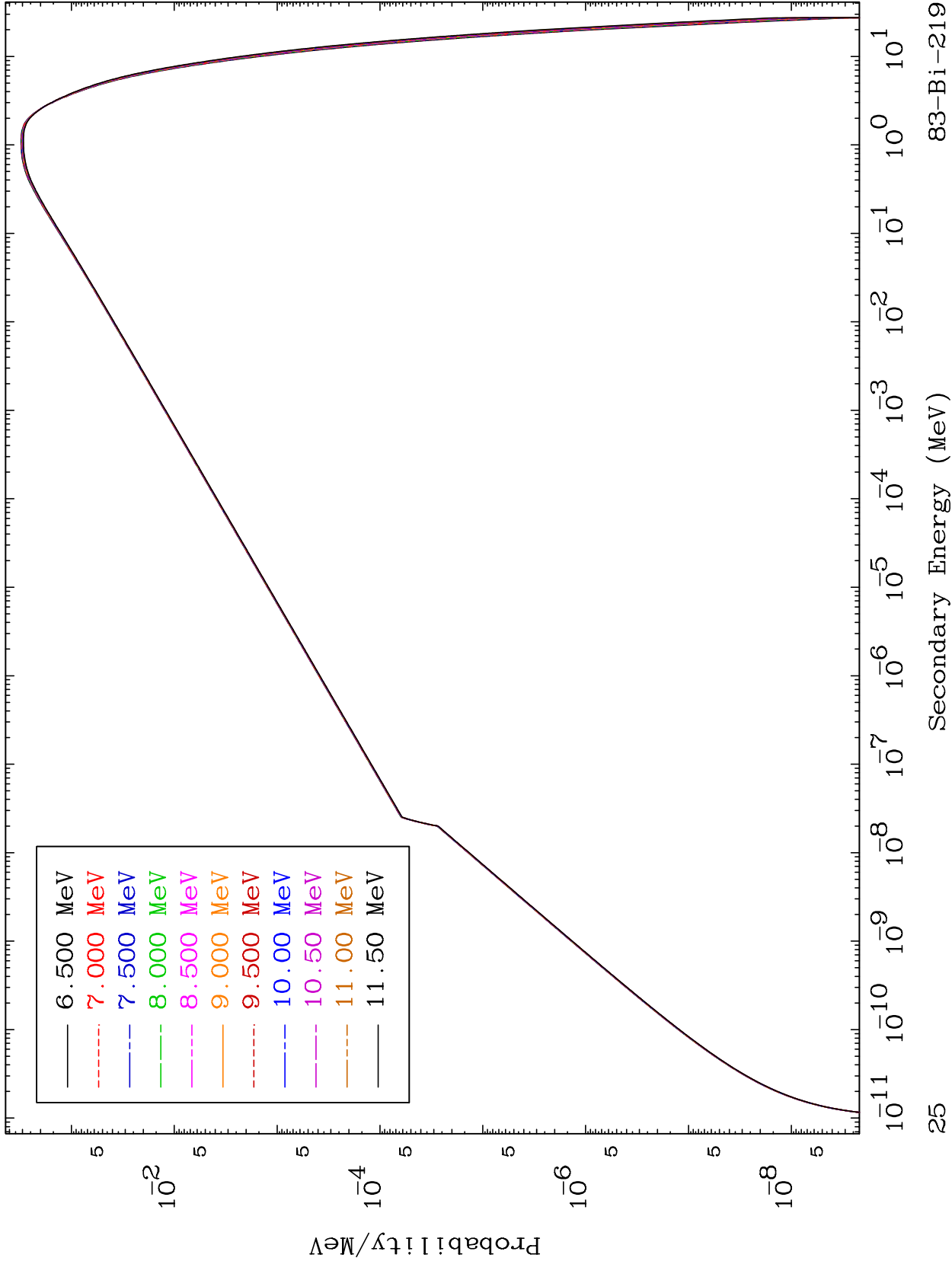
83-Bi-219

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Fission Energy Distributions

83-Bi-219

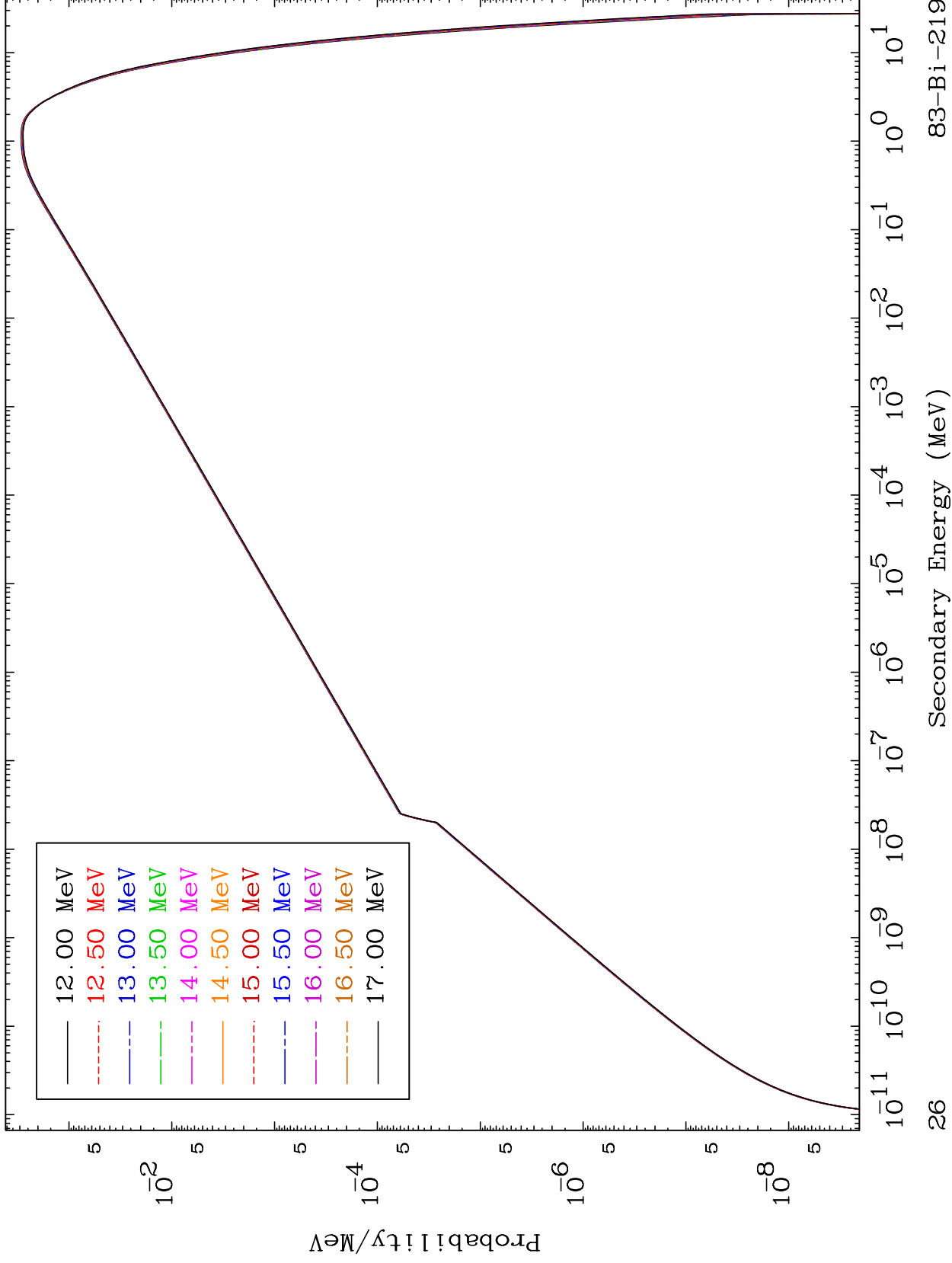


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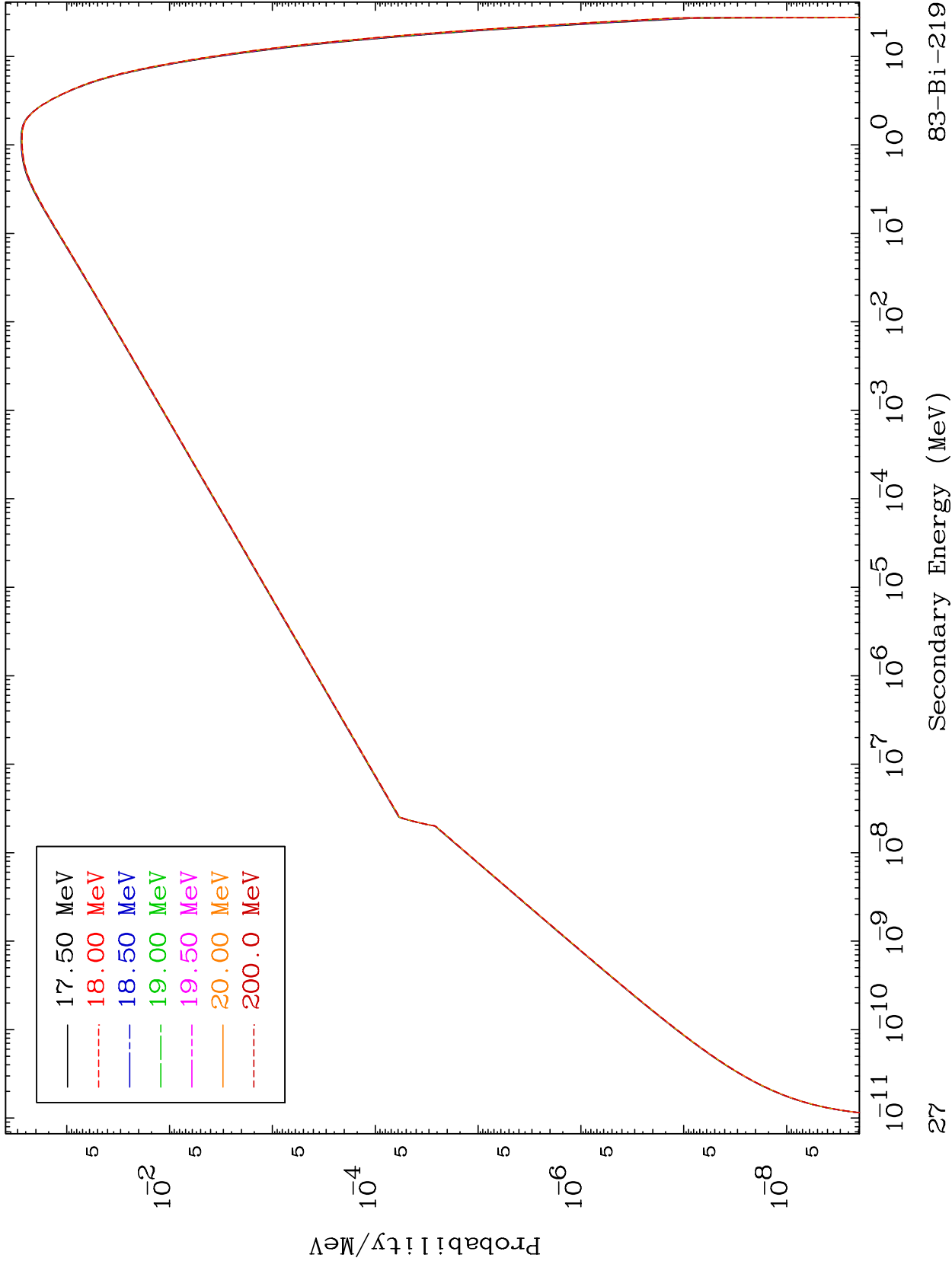
Secondary Energy (MeV)

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Fission Energy Distributions



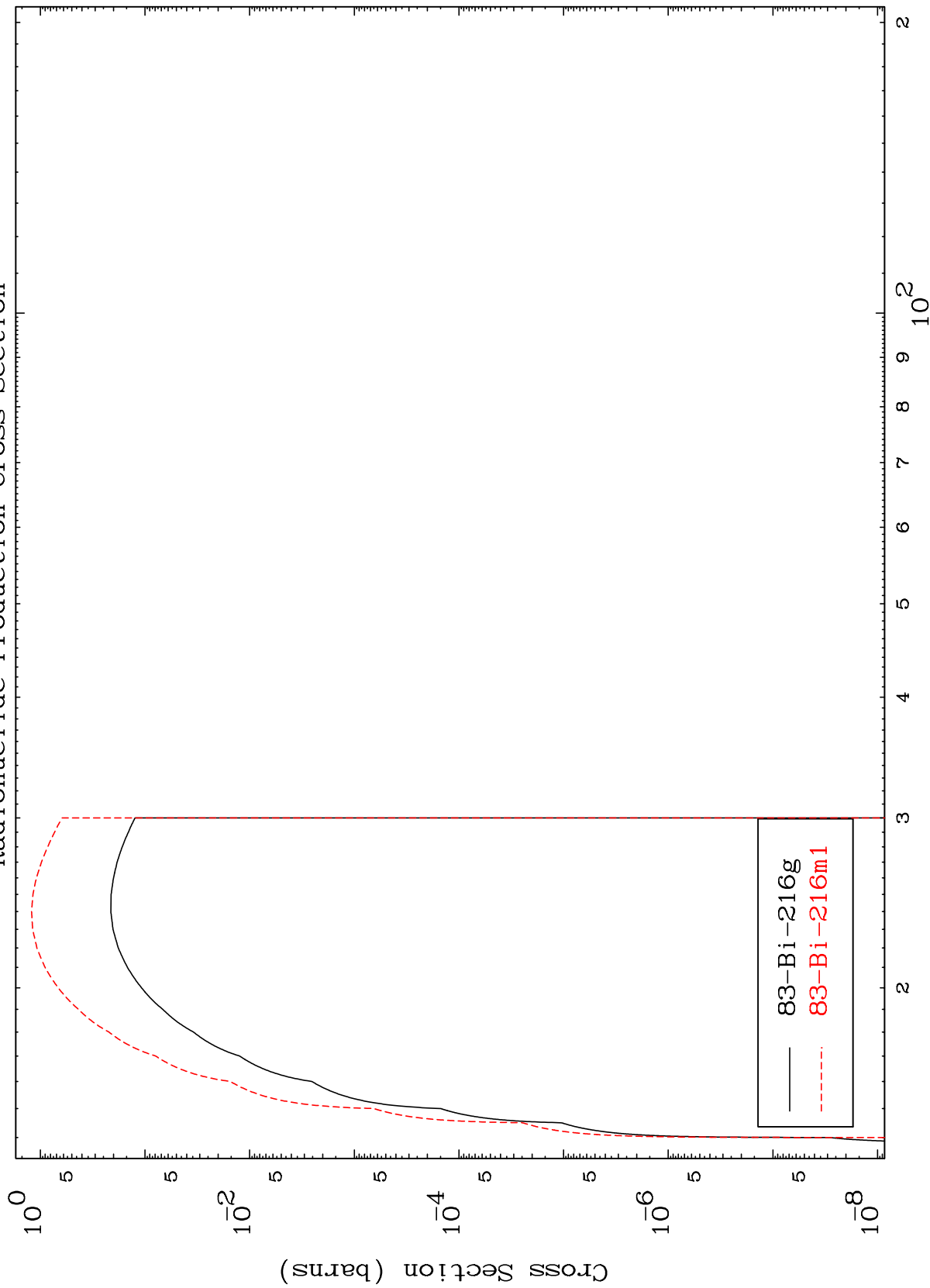
Fission Energy Distributions



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(n,4n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

83-Bi-219