

Program EVALPLOT
(Version 2021-1)

by

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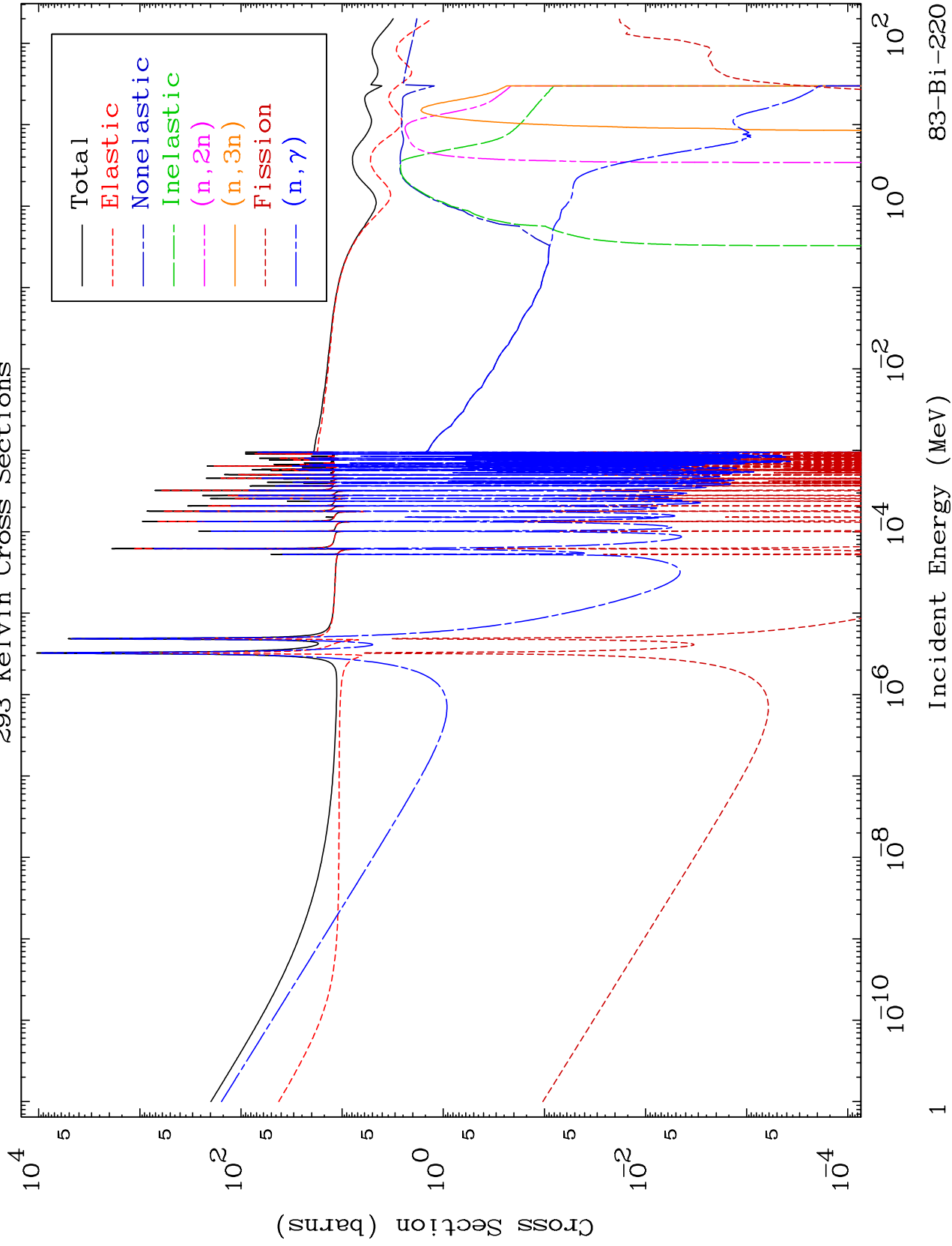
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Press Mouse Button to Start

MAT 8358

Neutron Major
293 Kelvin Cross Sections

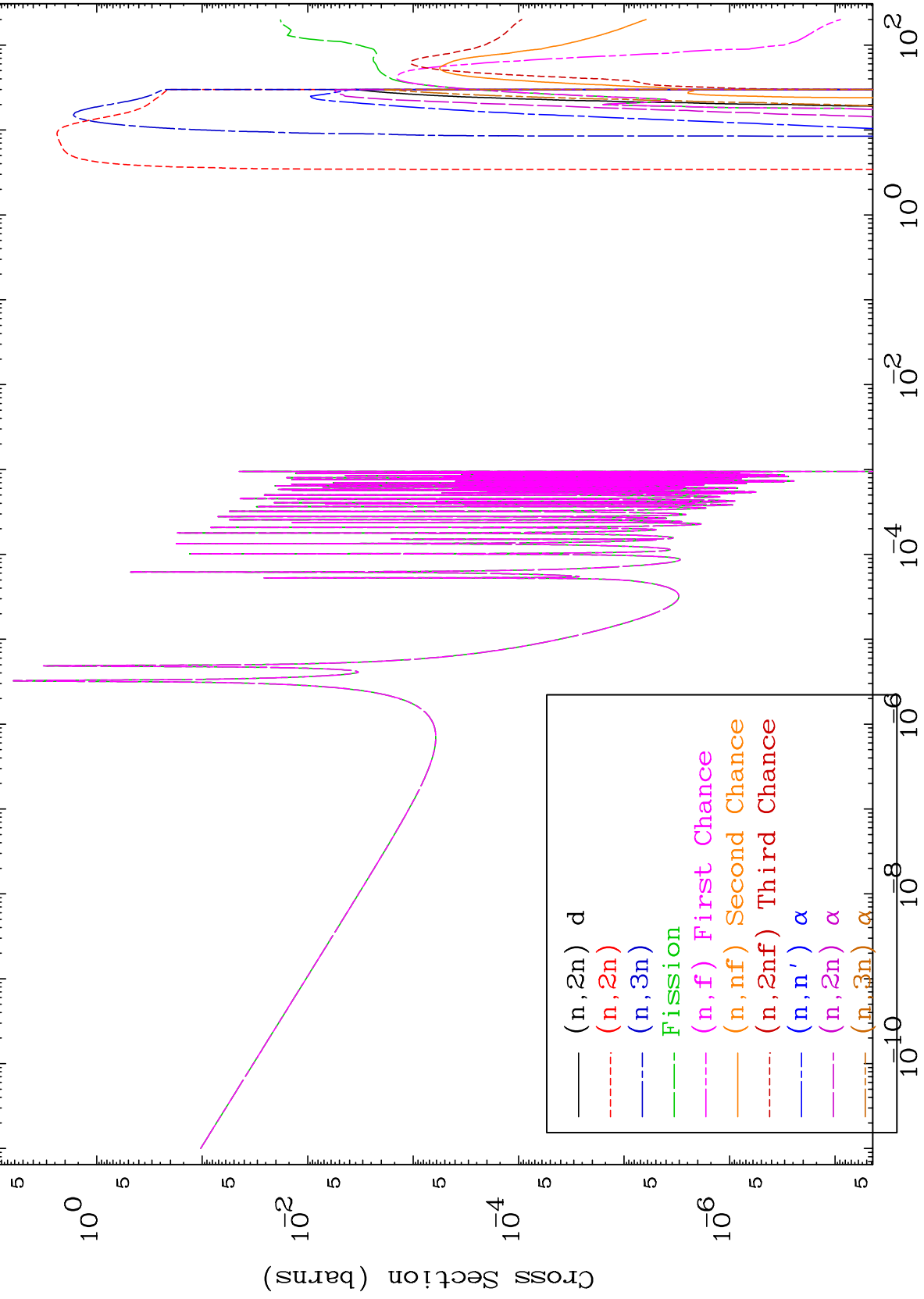
83-Bi-220



MAT 8358

Neutron Absorption
293 Kelvin Cross Sections

83-Bi-220



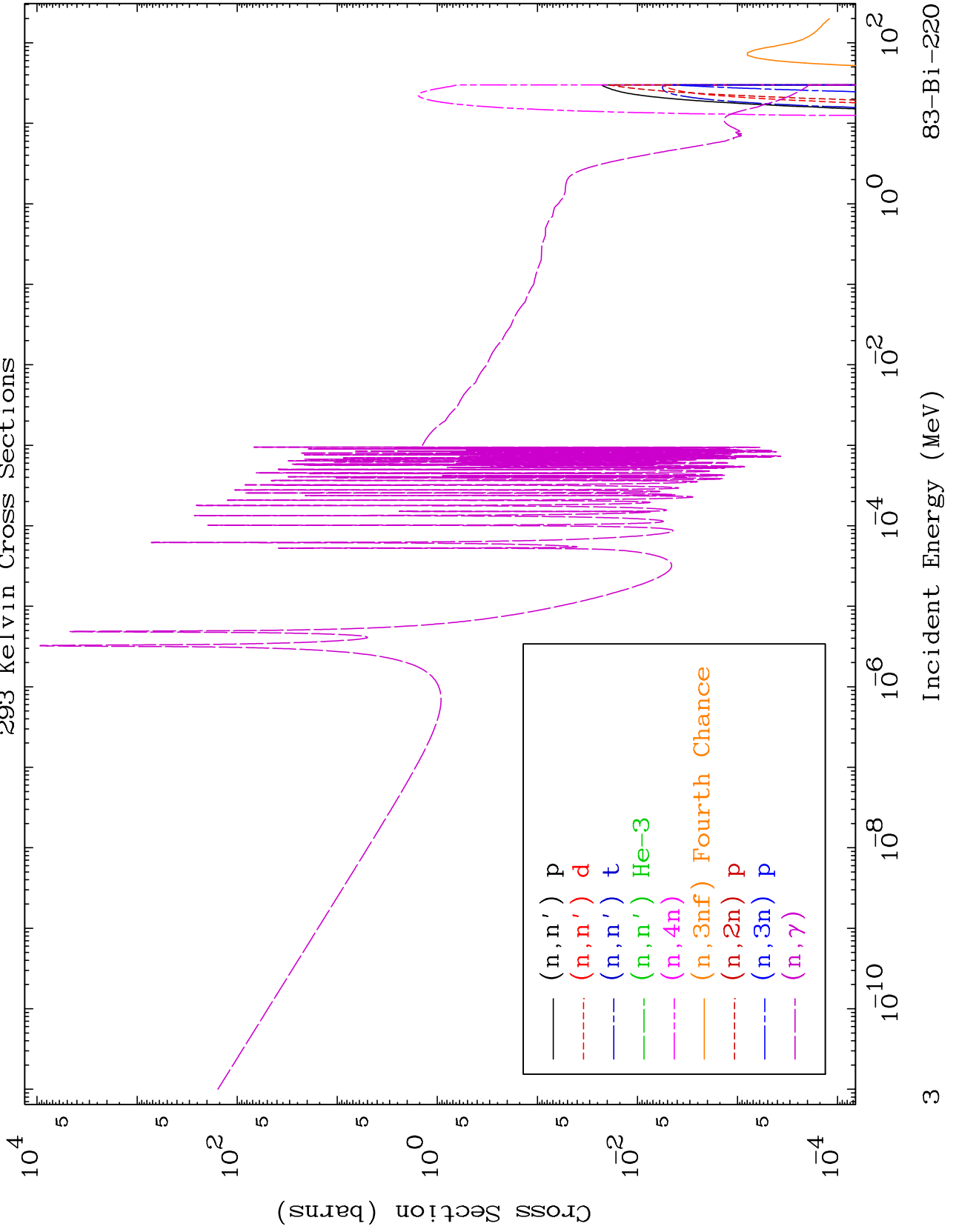
83-Bi-220

Incident Energy (MeV)

MAT 8358

Neutron Absorption
293 Kelvin Cross Sections

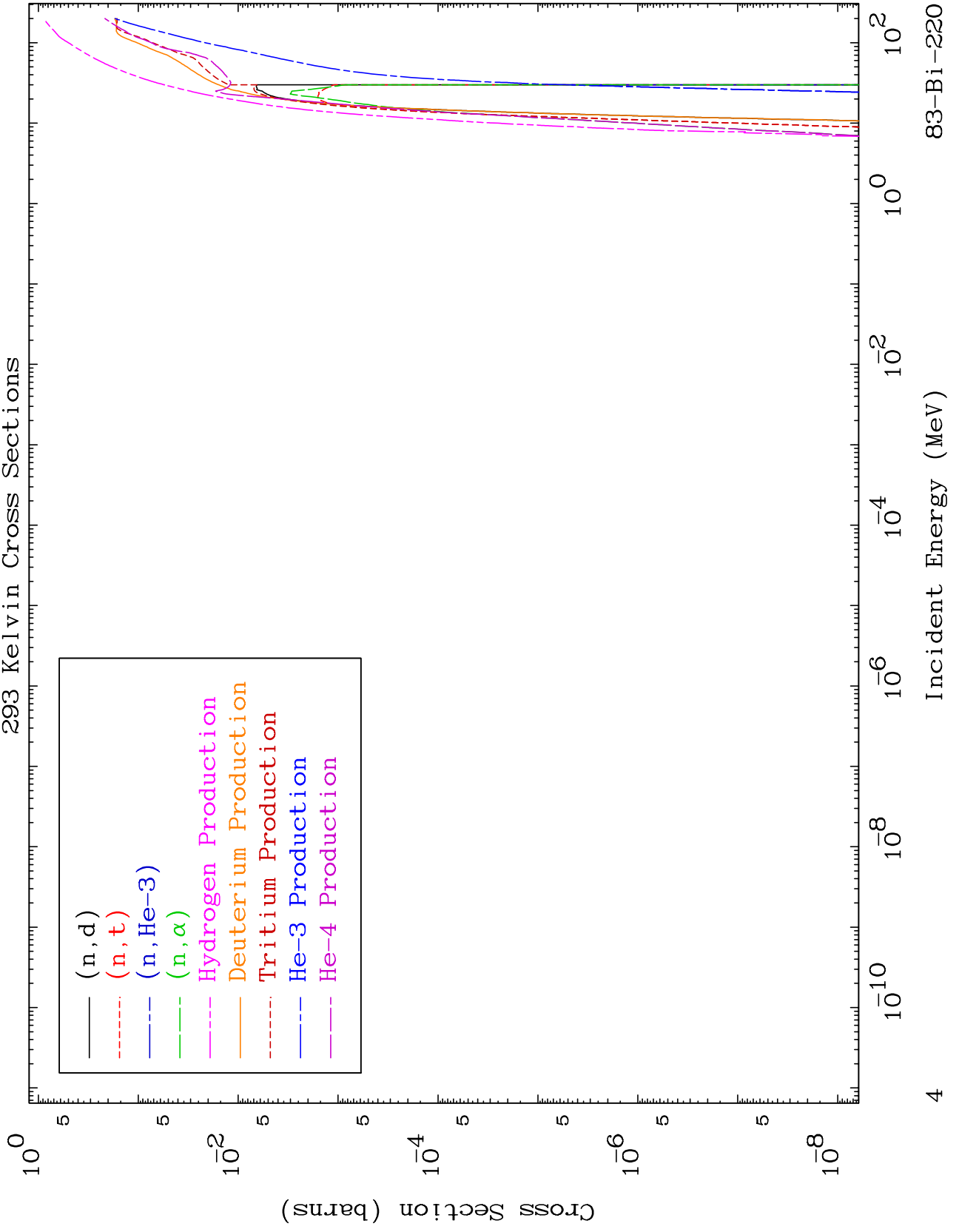
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MAT 8358

Neutron Absorption
293 Kelvin Cross Sections

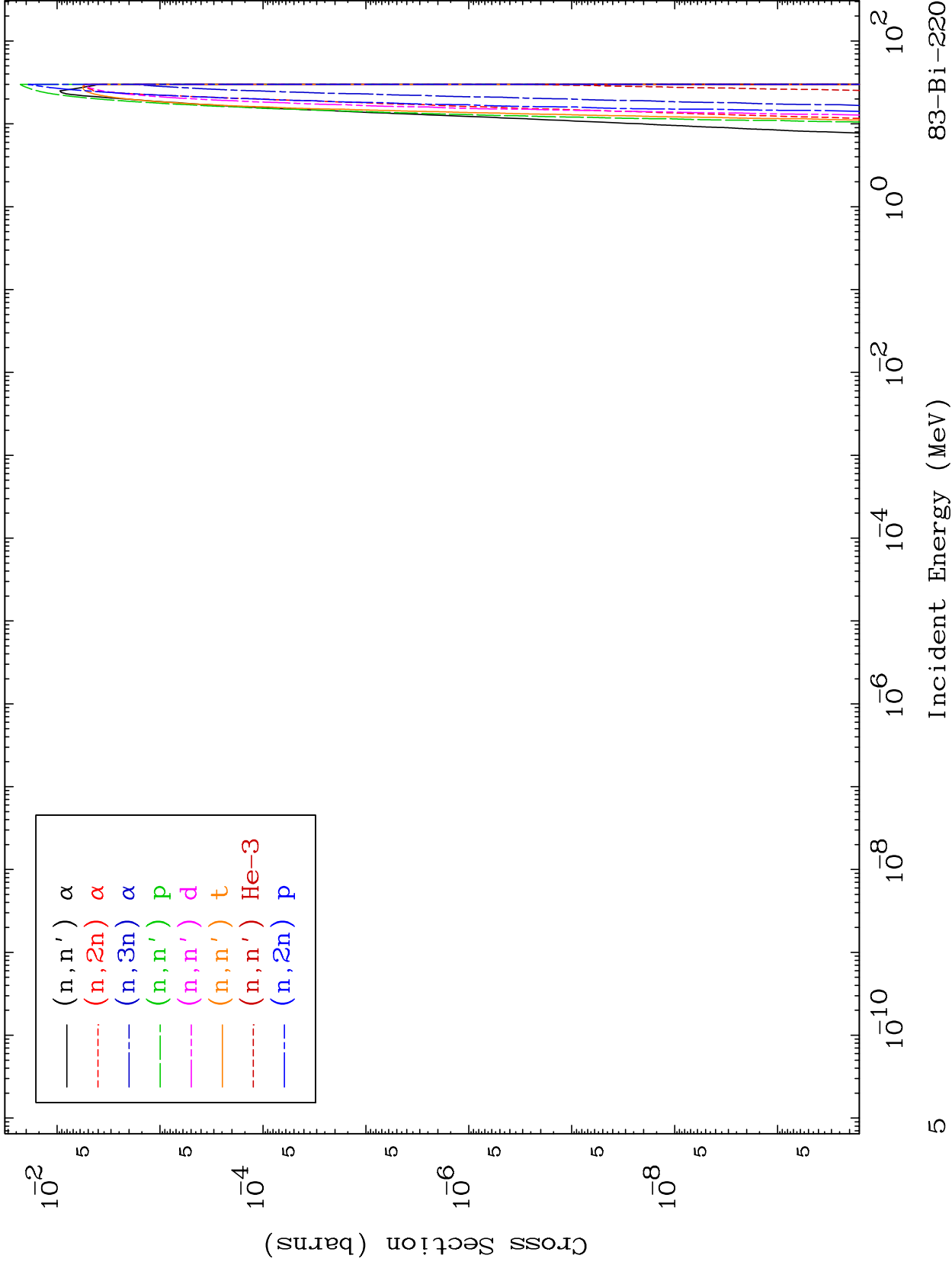
83-Bi-220



MAT 8358

Charged Particle
293 Kelvin Cross Sections

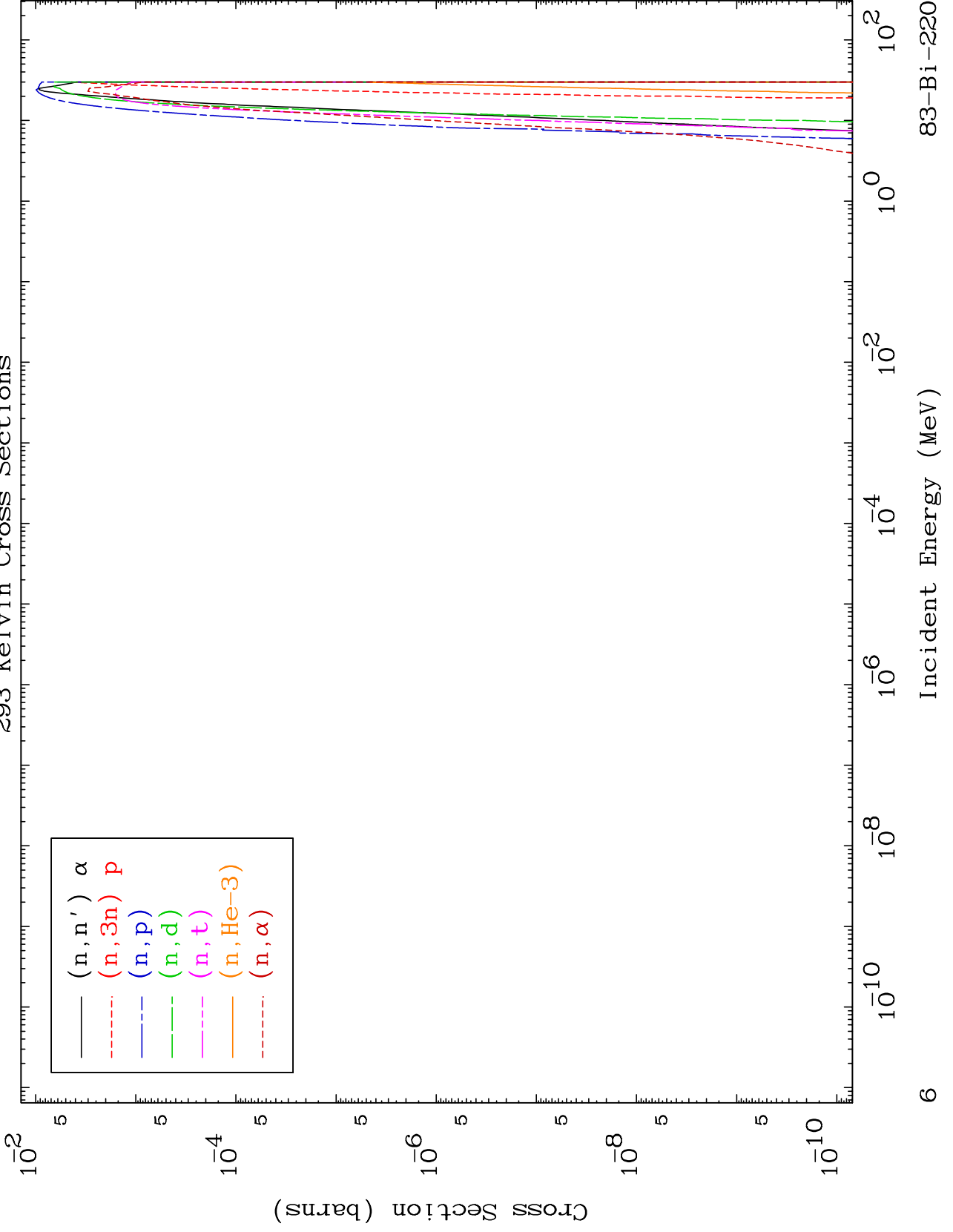
83-Bi-220



MAT 8358

Charged Particle
293 Kelvin Cross Sections

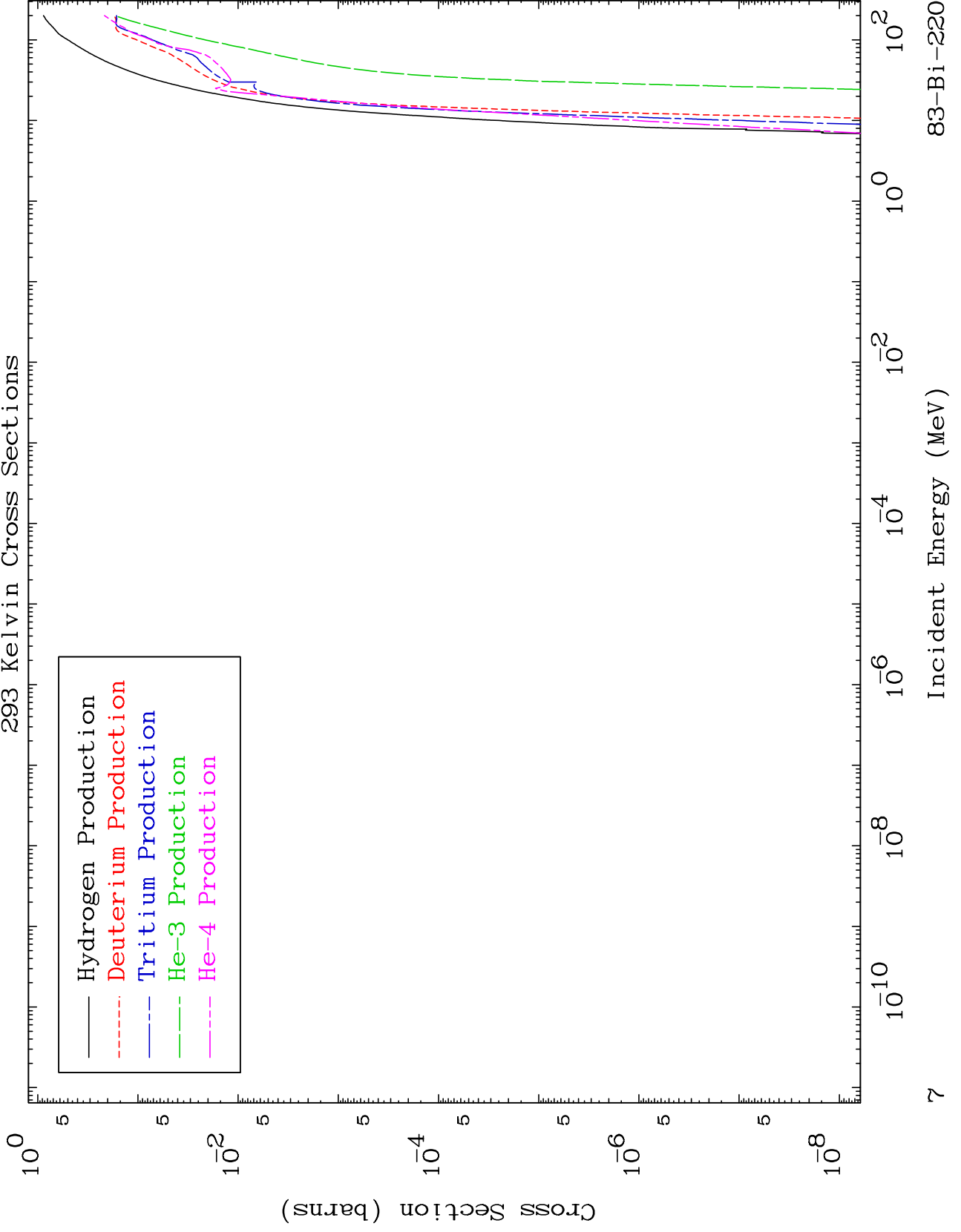
83-Bi-220



MAT 8358

Particle Production
293 Kelvin Cross Sections

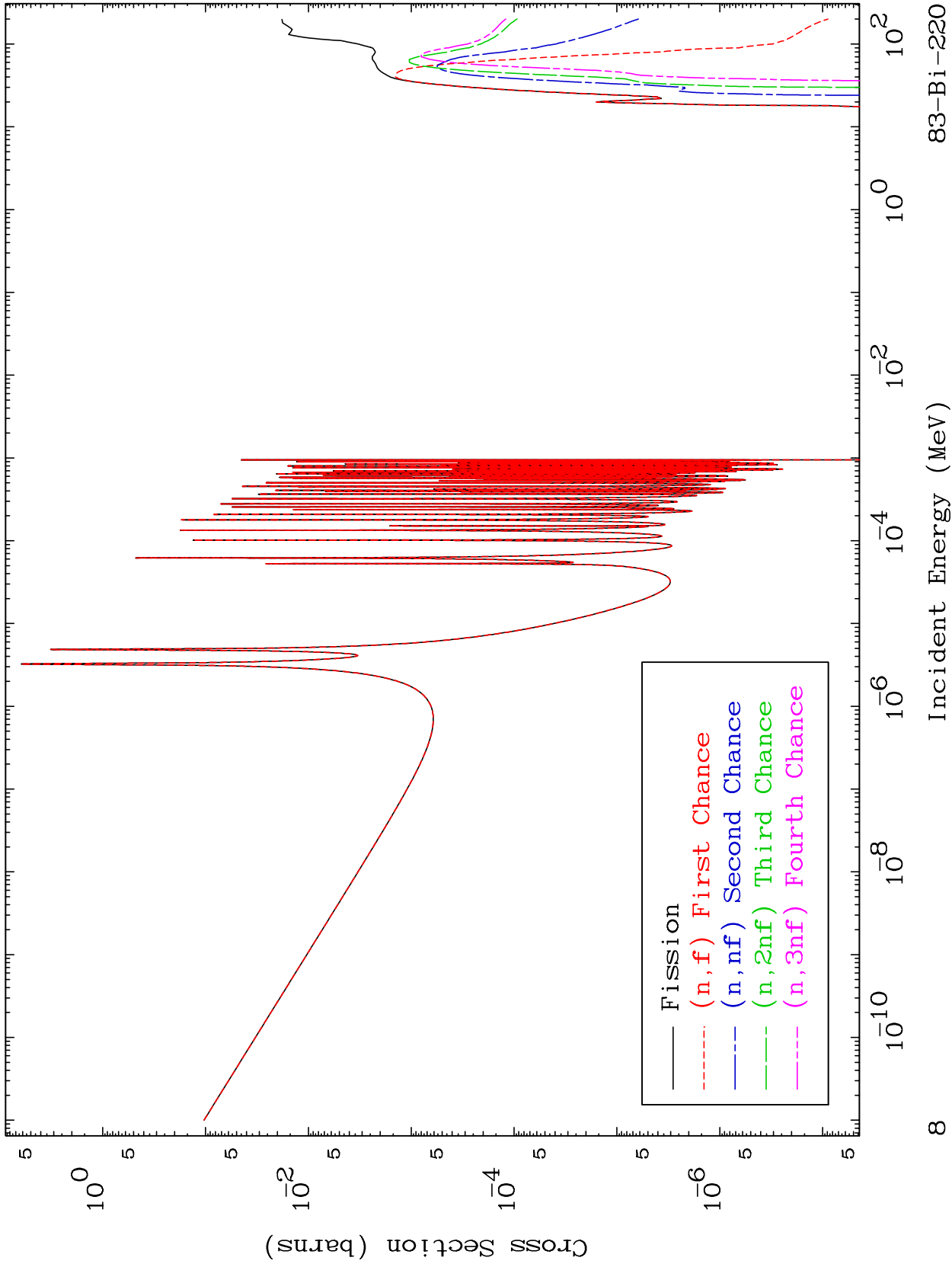
83-Bi-220



MAT 8358

Fission
293 Kelvin Cross Sections

83-Bi-220

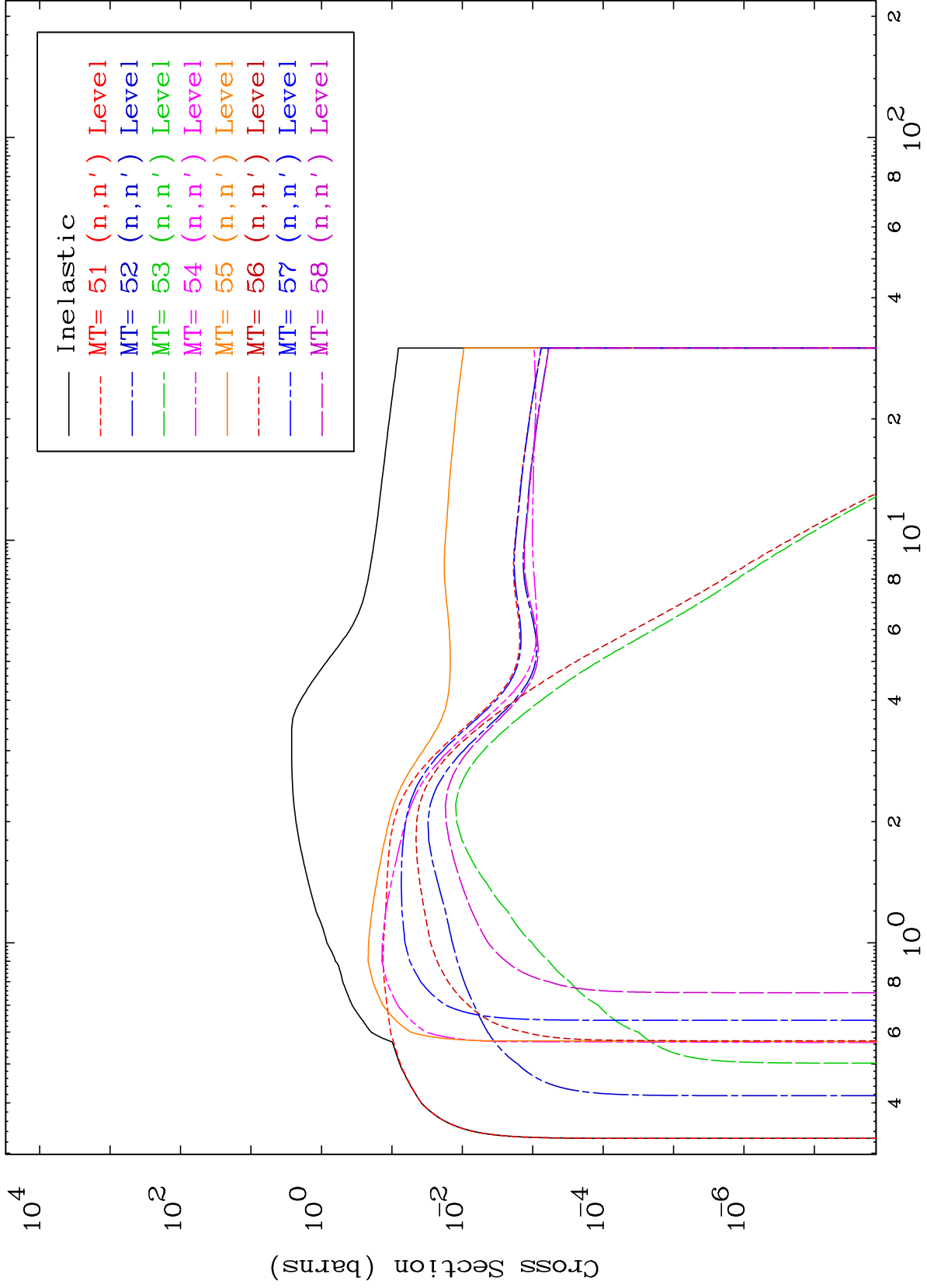


MAT 8358

(n,n') Levels

83-Bi-220

293 Kelvin Cross Sections



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Incident Energy (MeV)

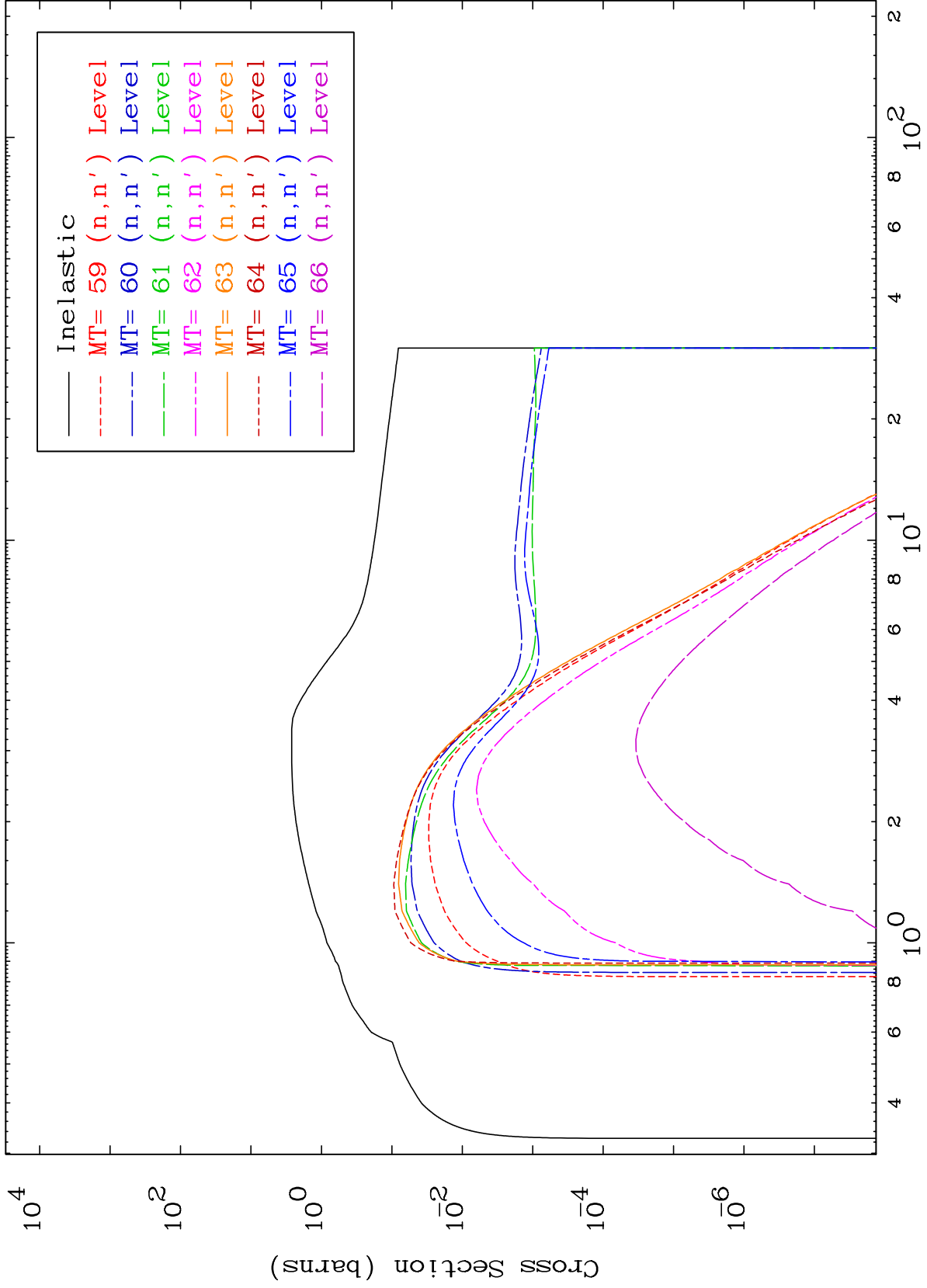
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MAT 8358

(n,n') Levels

83-Bi-220

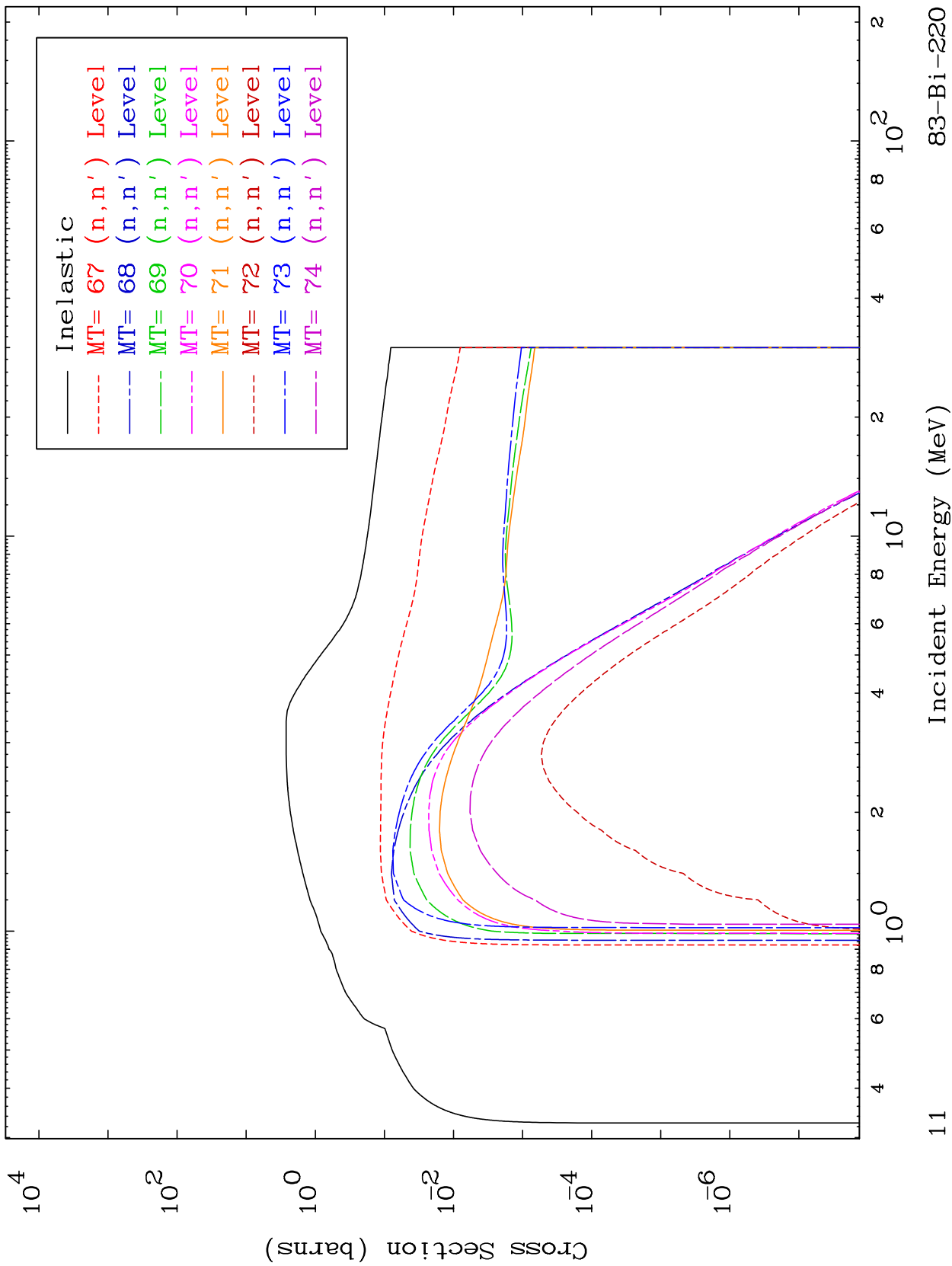
293 Kelvin Cross Sections

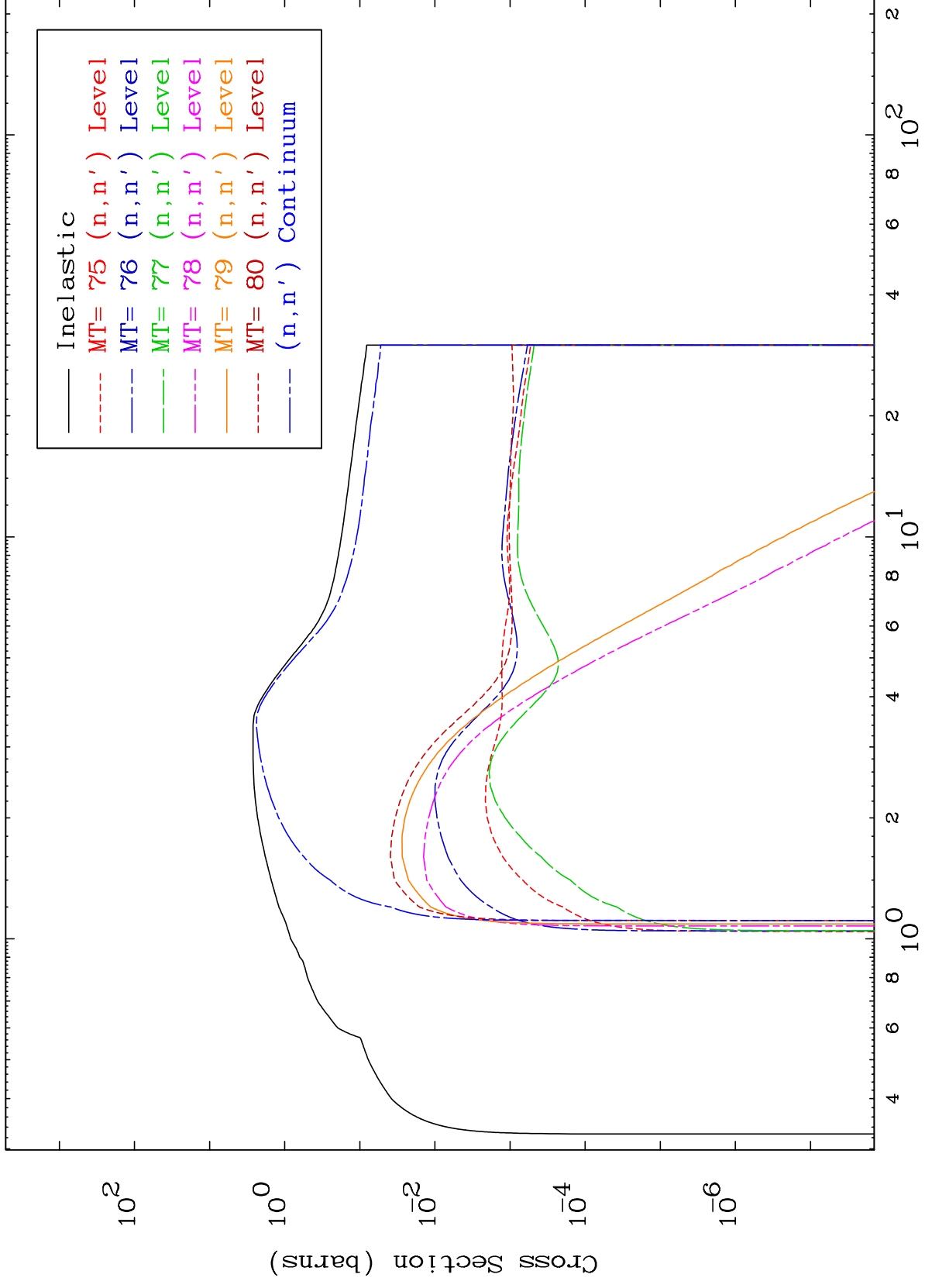


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Incident Energy (MeV)

83-Bi-220

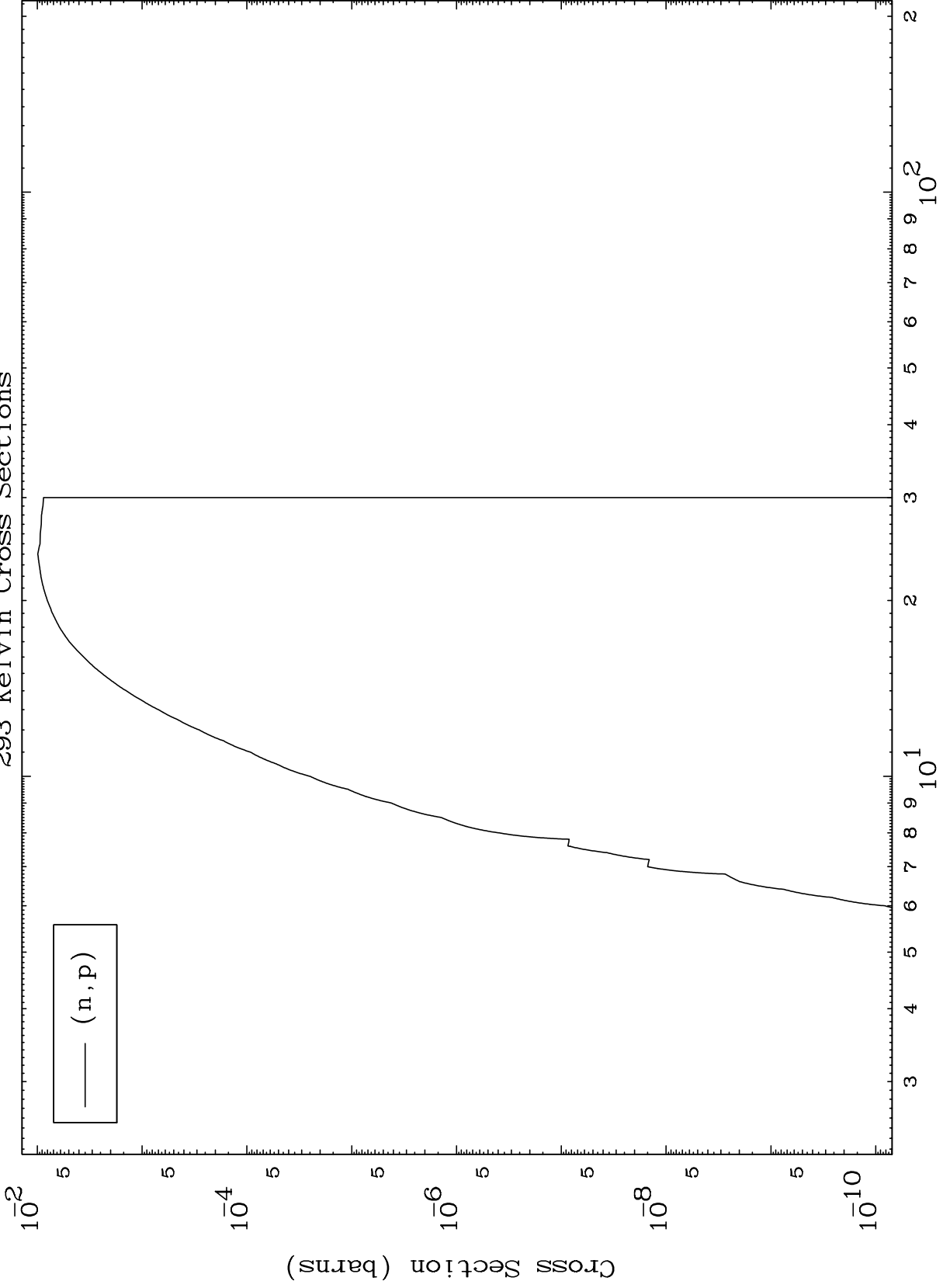




MAT 8358

(n,p) Levels
293 Kelvin Cross Sections

83-Bi-220



13

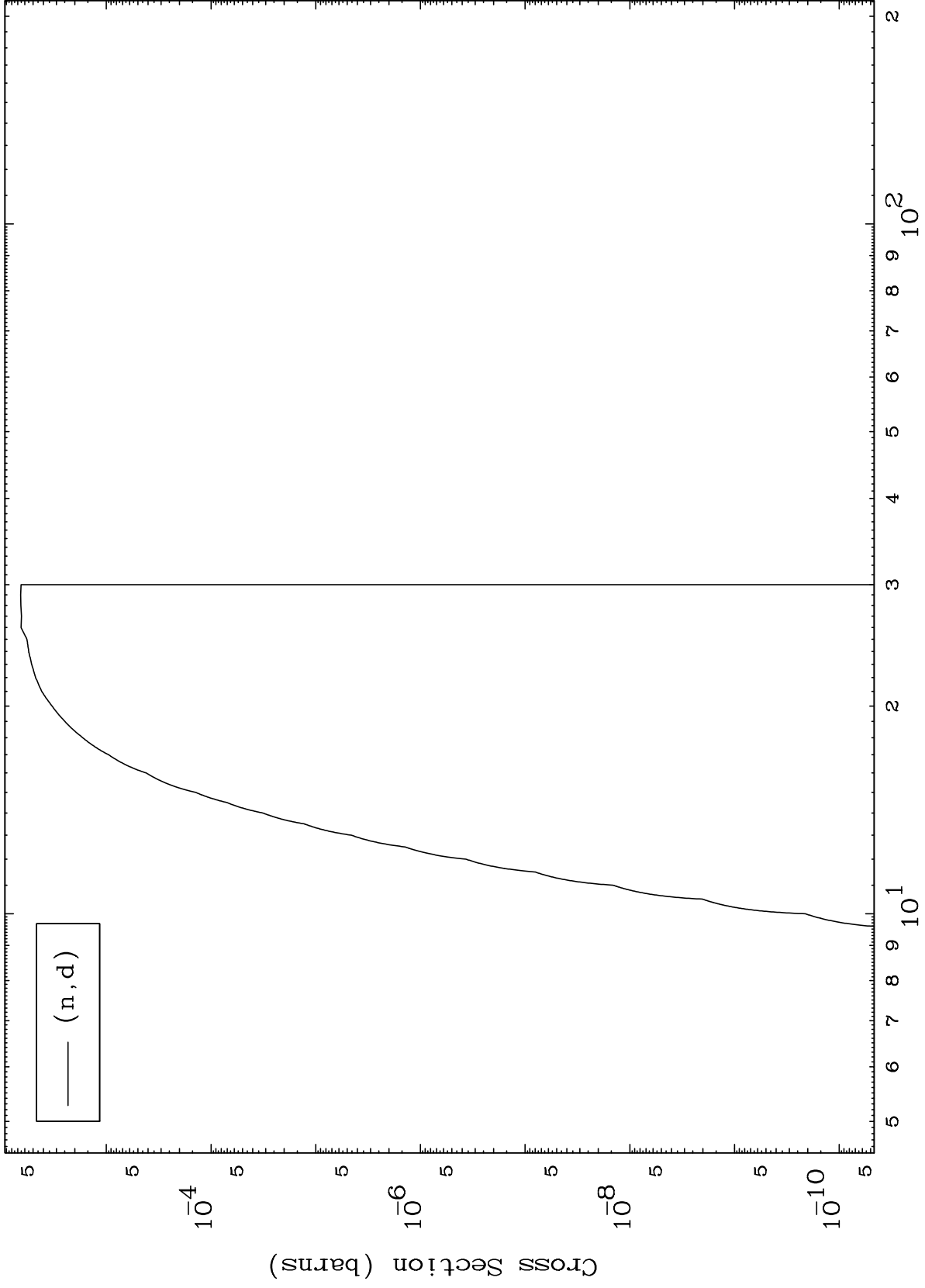
Incident Energy (MeV)

83-Bi-220

MAT 8358

(n,d) Levels
293 Kelvin Cross Sections

83-Bi-220



14

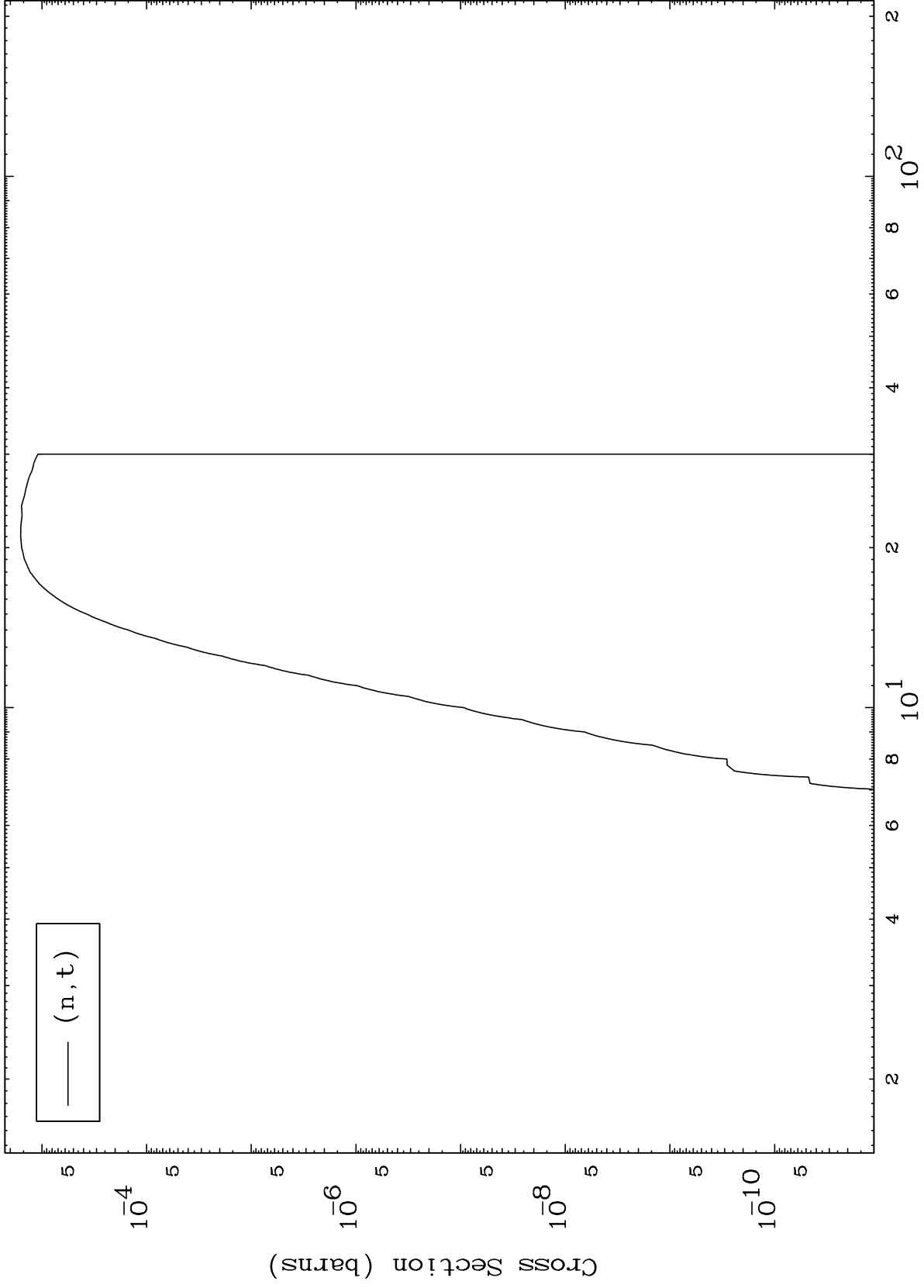
Incident Energy (MeV)

83-Bi-220

MAT 8358

(n,t) Levels
293 Kelvin Cross Sections

83-Bi-220



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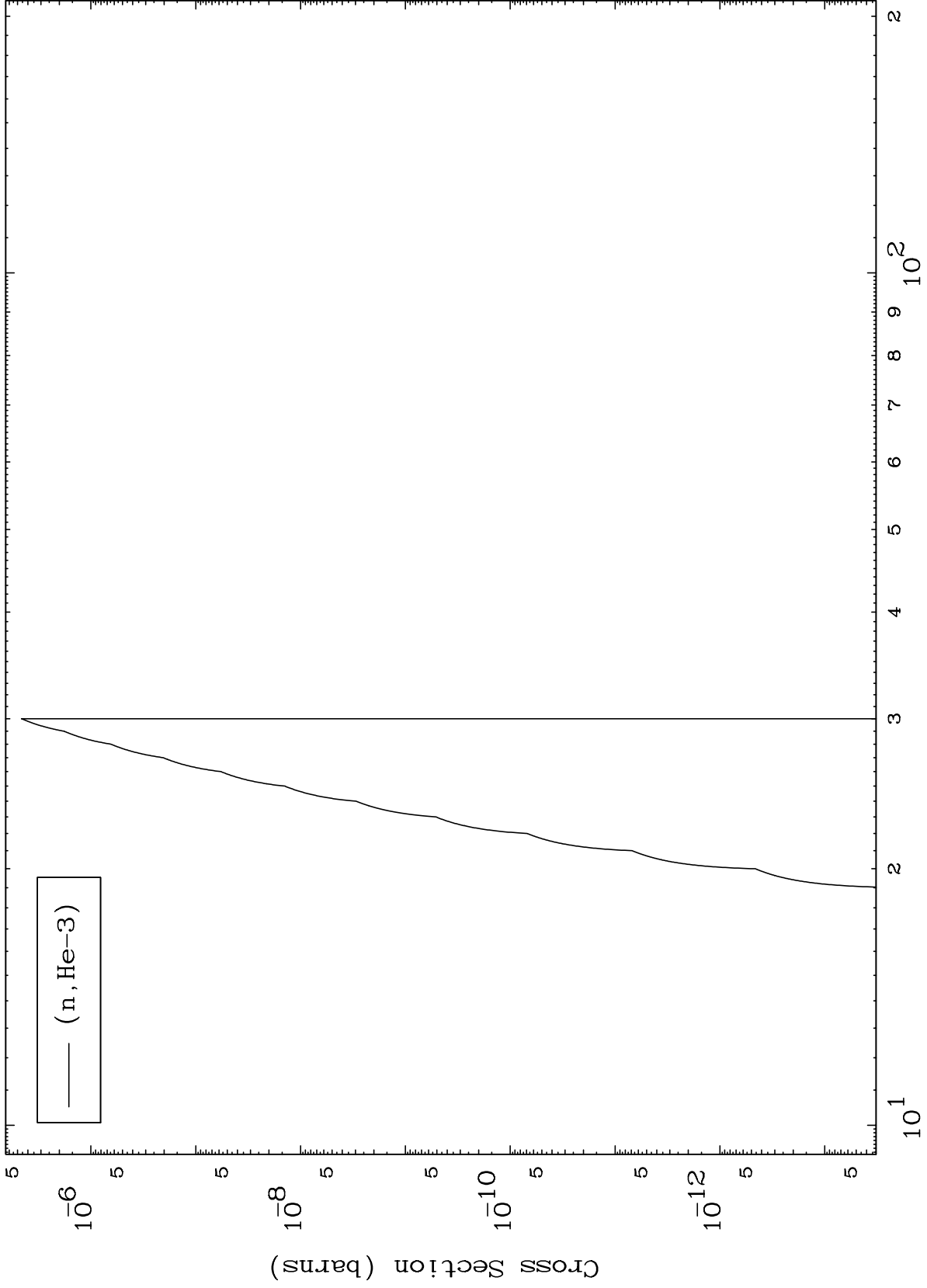
Incident Energy (MeV)

83-Bi-220

MAT 8358

(n,He3) Levels
293 Kelvin Cross Sections

83-Bi-220



16

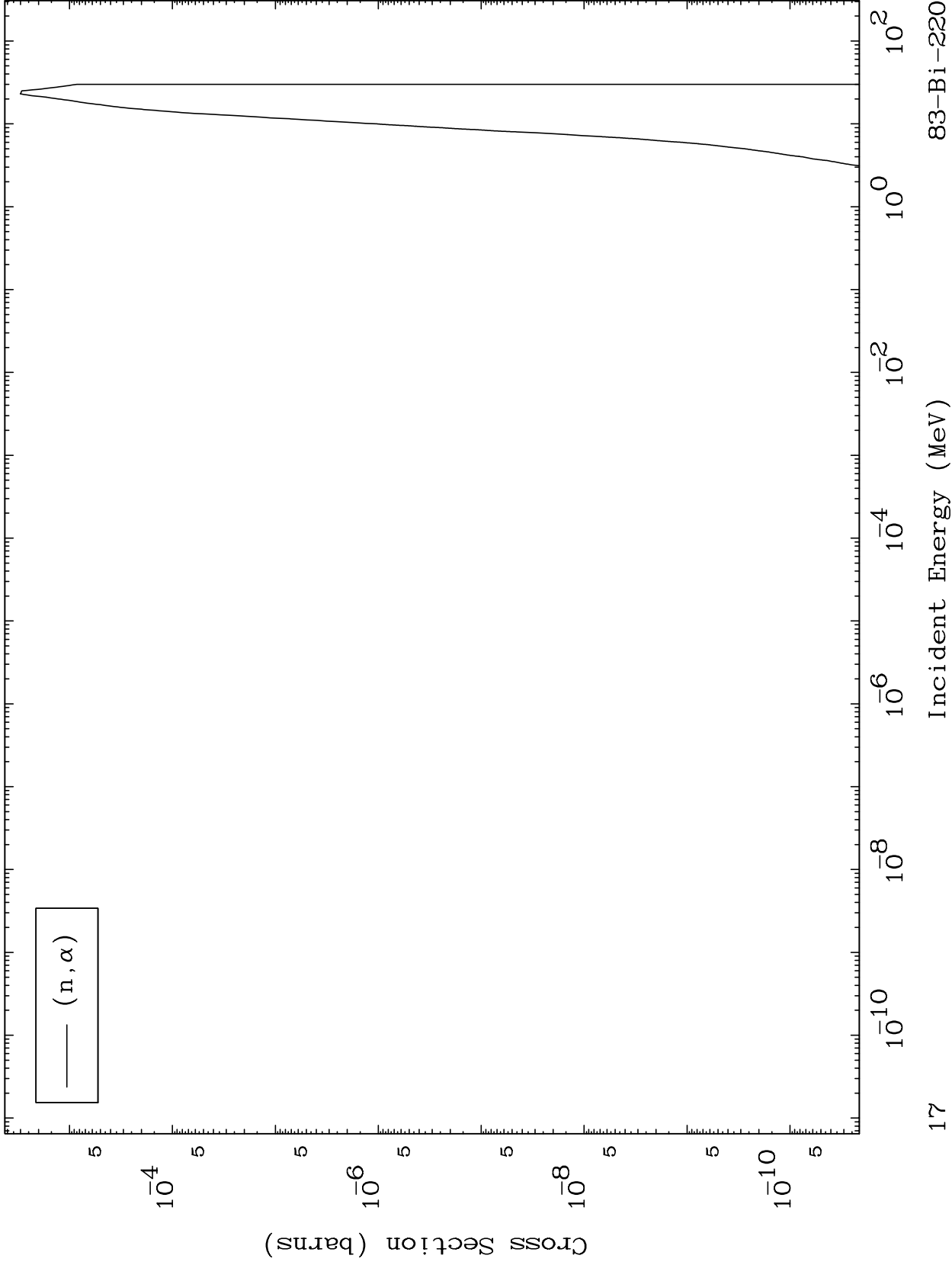
Incident Energy (MeV)

83-Bi-220

MAT 8358

(n, α) Levels
293 Kelvin Cross Sections

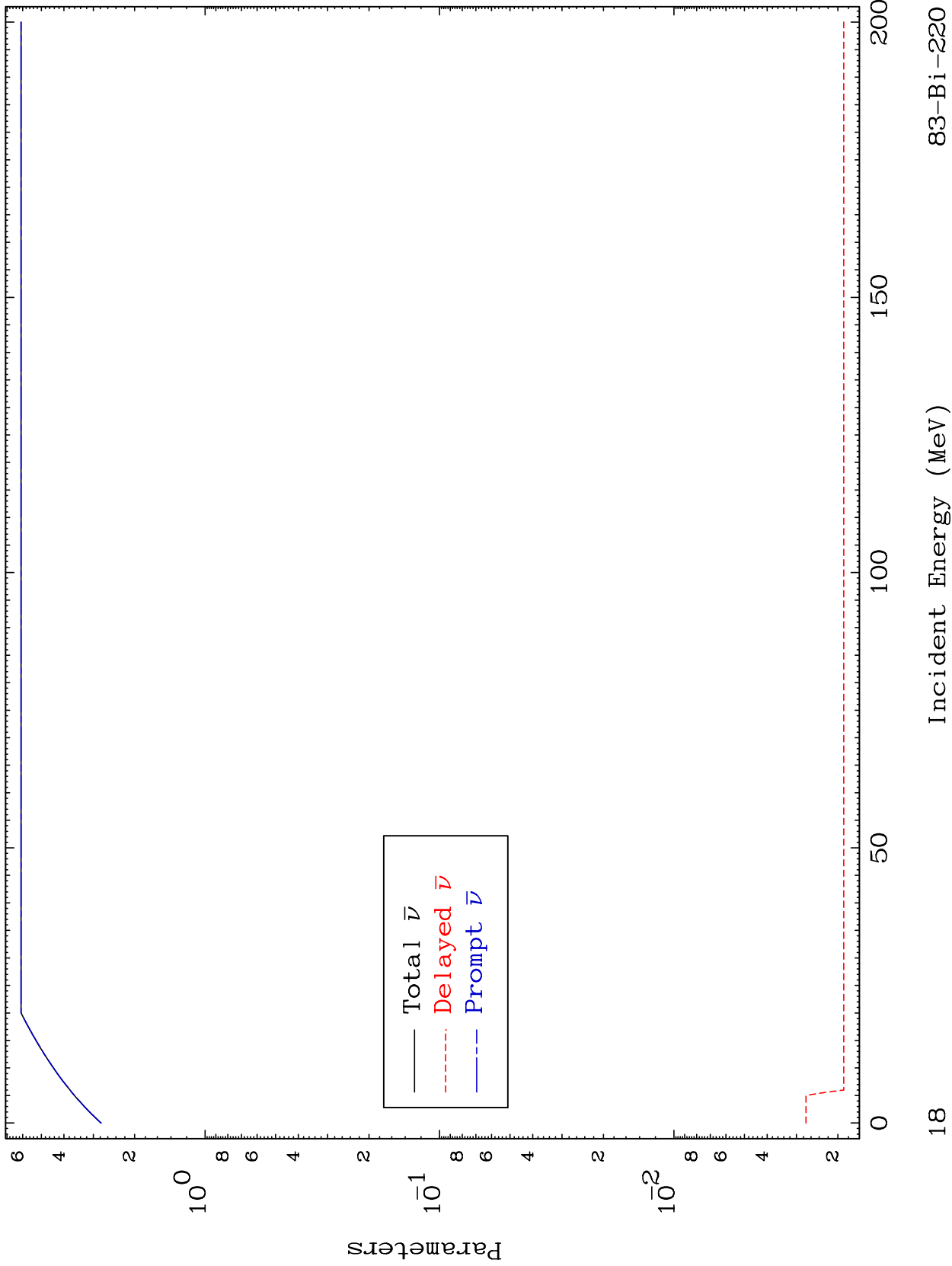
83-Bi-220



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Energy Release
Parameters

83-Bi-220



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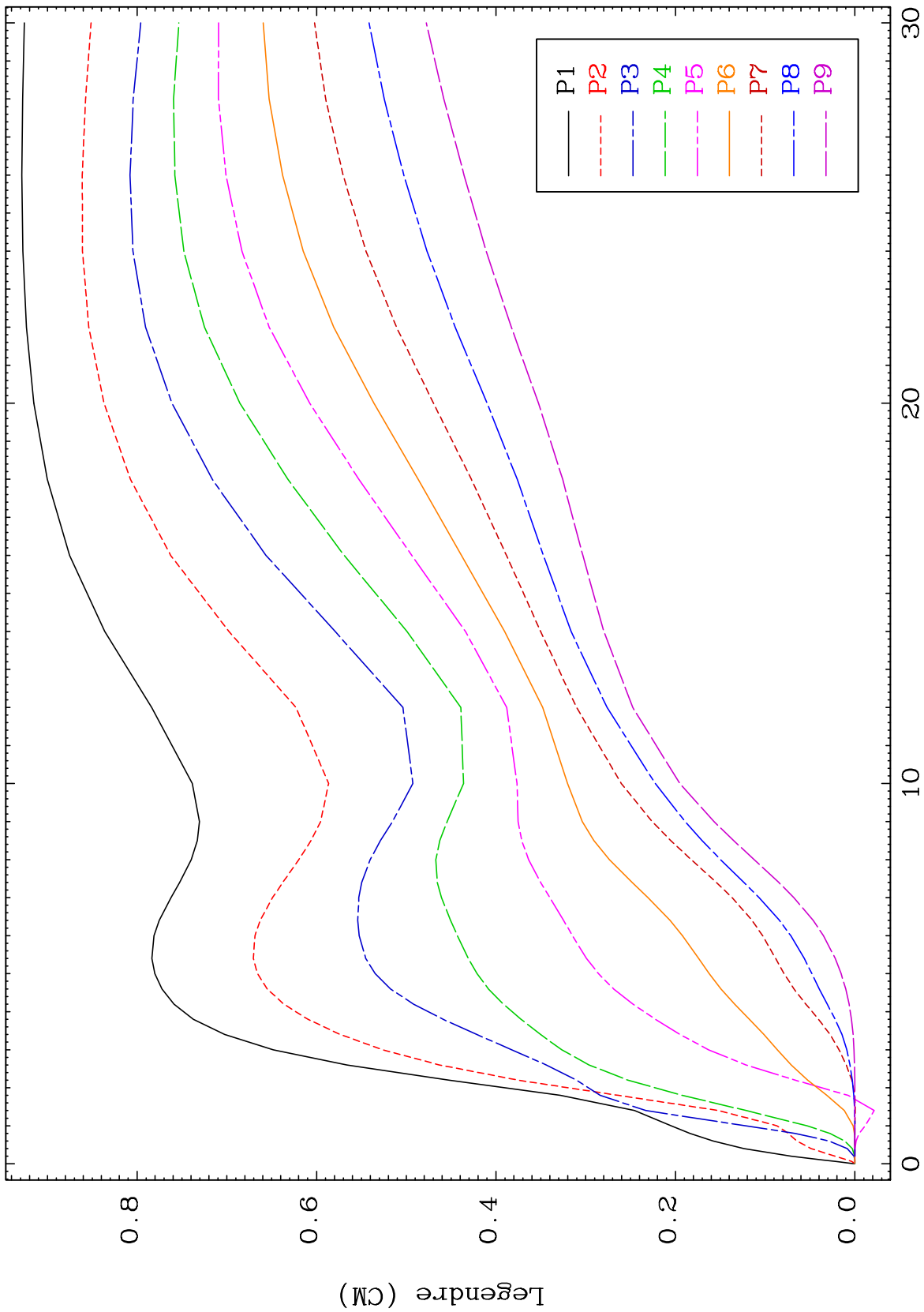
Incident Energy (MeV)

83-Bi-220

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83-Bi-220

Elastic Legendre Coefficients



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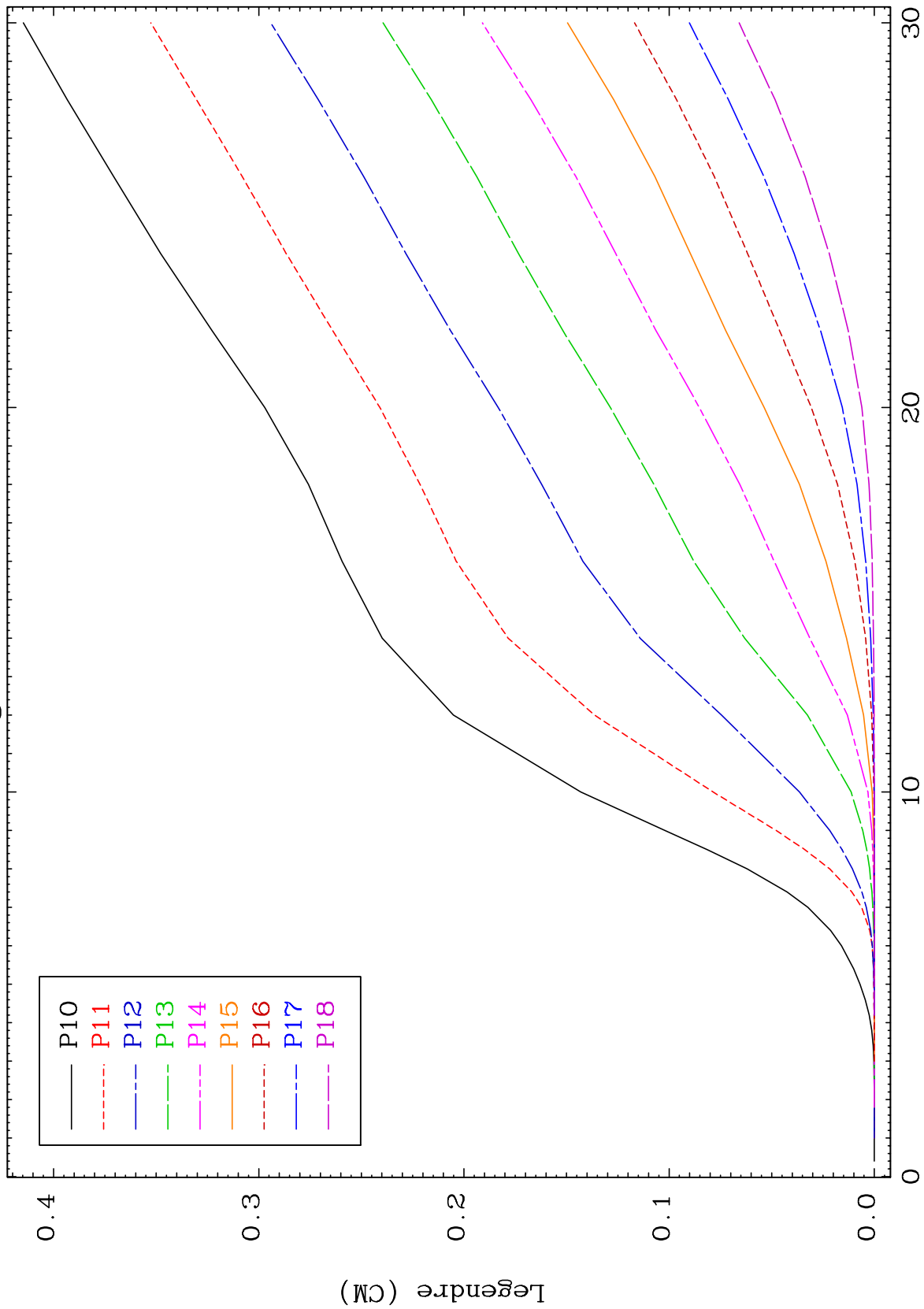
Incident Energy (MeV)

83-Bi-220

MAT 8358

Elastic Legendre Coefficients

83-Bi-220



20

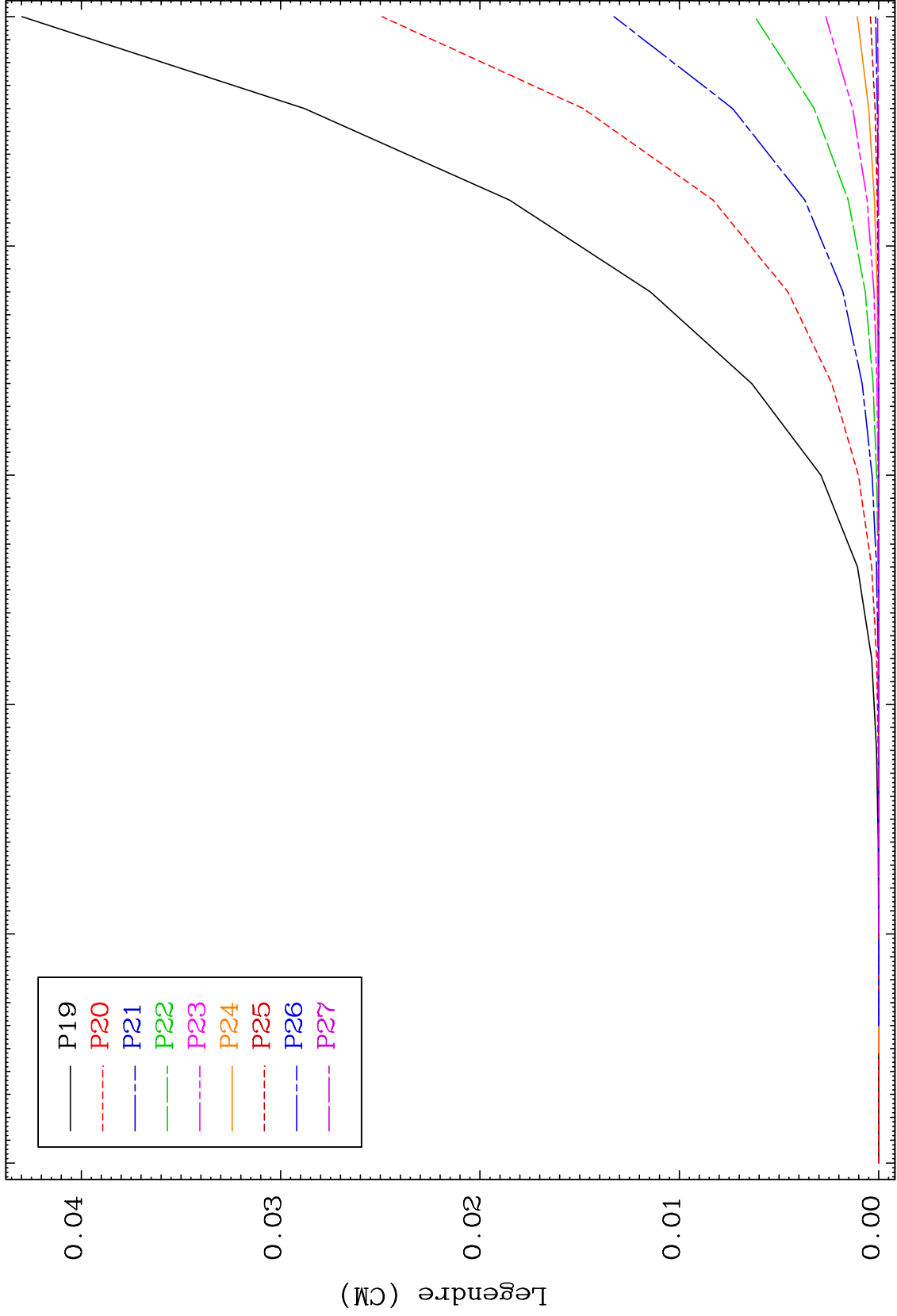
Incident Energy (MeV)

83-Bi-220

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Elastic Legendre Coefficients

83-Bi-220



21

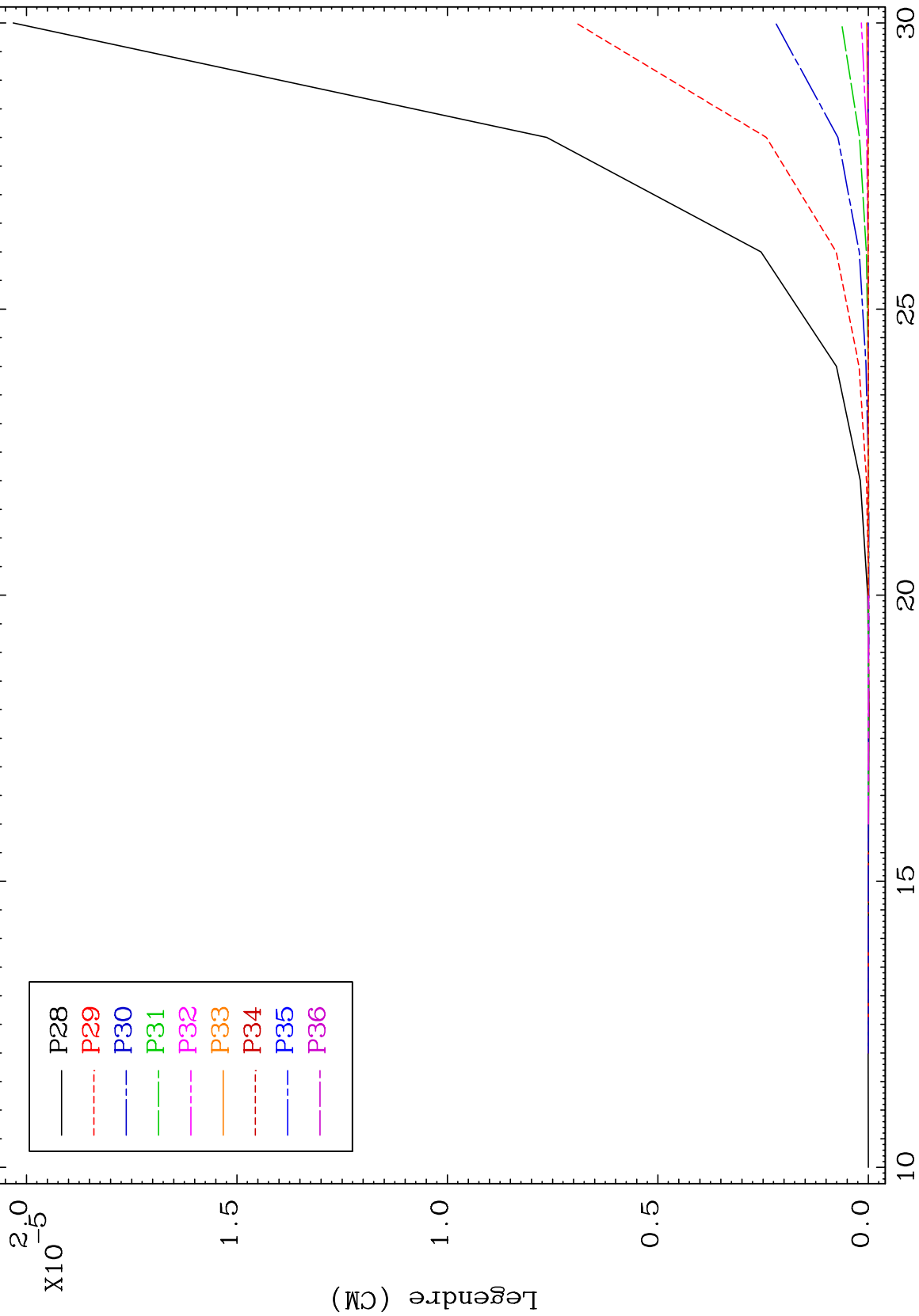
Incident Energy (MeV)

83-Bi-220

MAT 8358

Elastic Legendre Coefficients

83-Bi-220



83-Bi-220

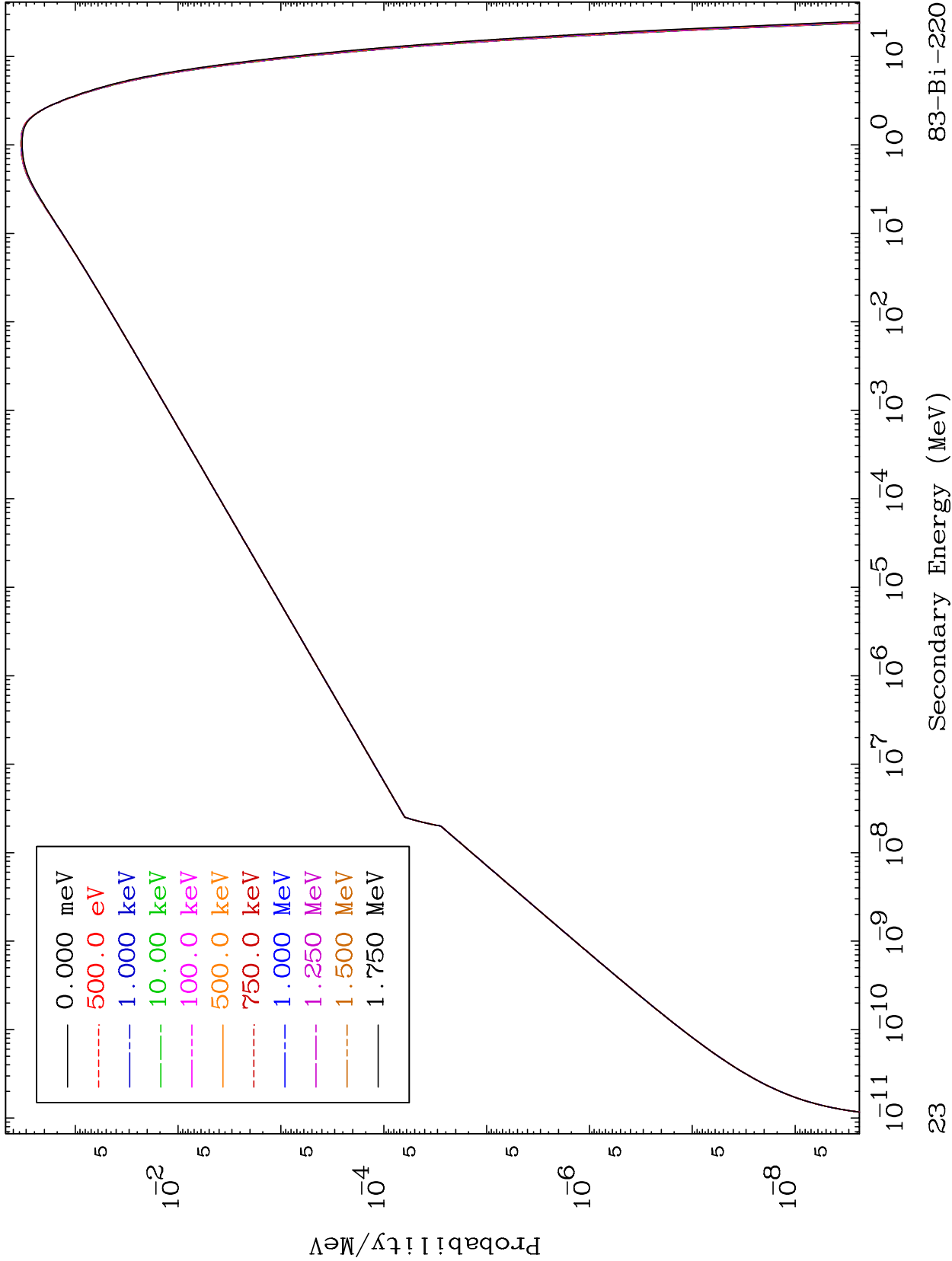
Incident Energy (MeV)

22

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Fission Energy Distributions

83-Bi-220



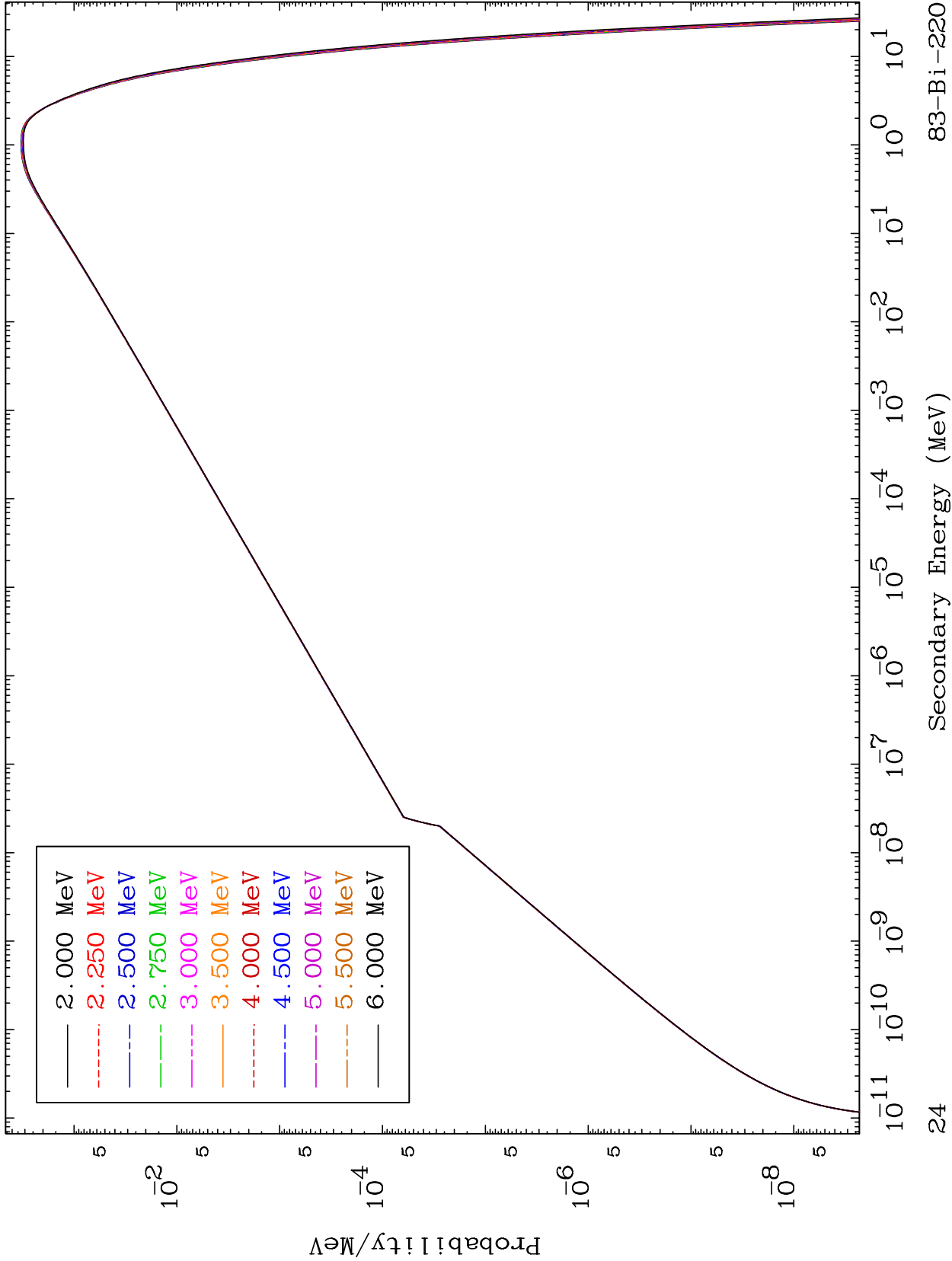
83-Bi-220

Secondary Energy (MeV)

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Fission
Energy Distributions

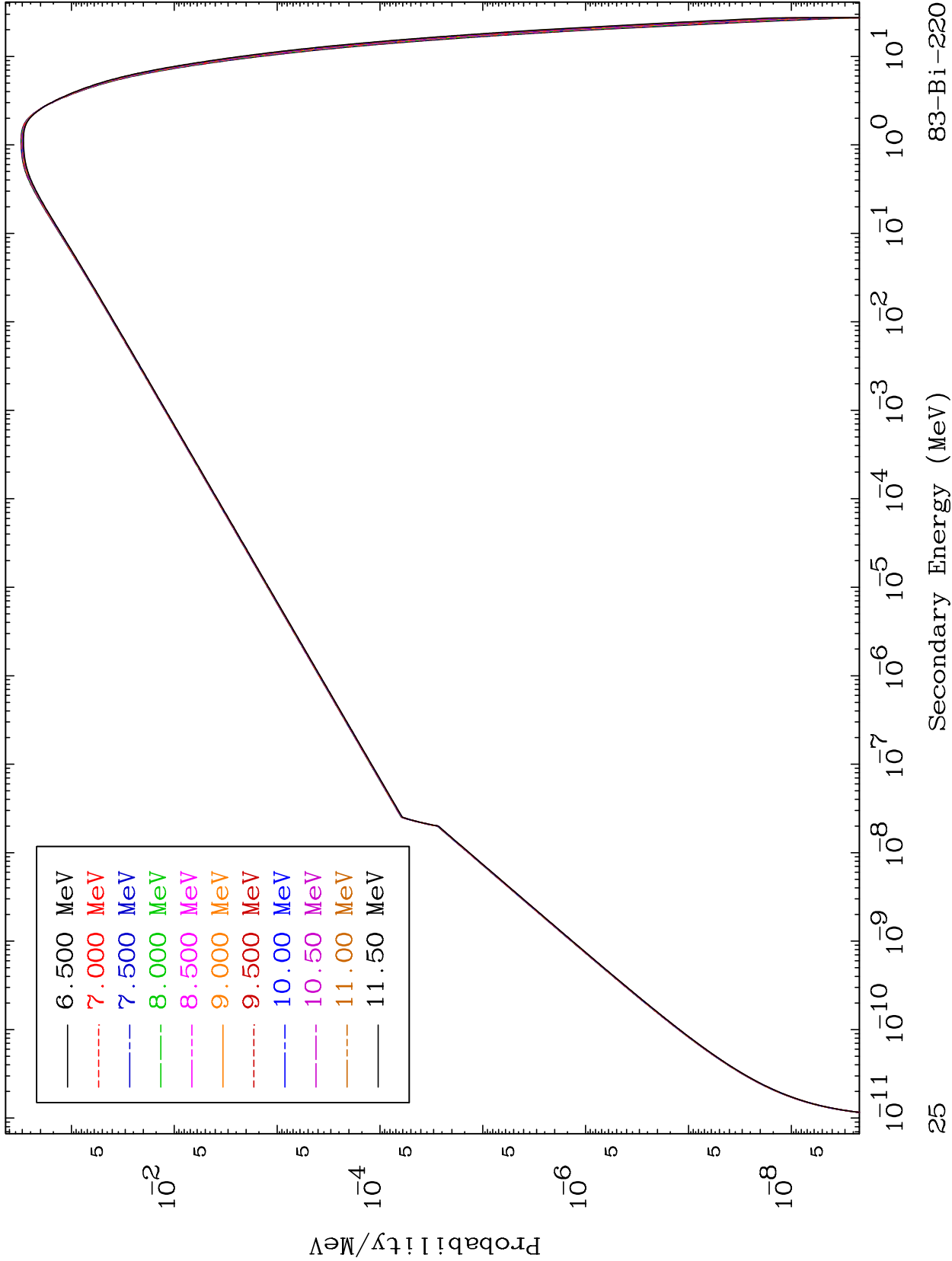
83-Bi-220



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Fission Energy Distributions

83-Bi-220



83-Bi-220

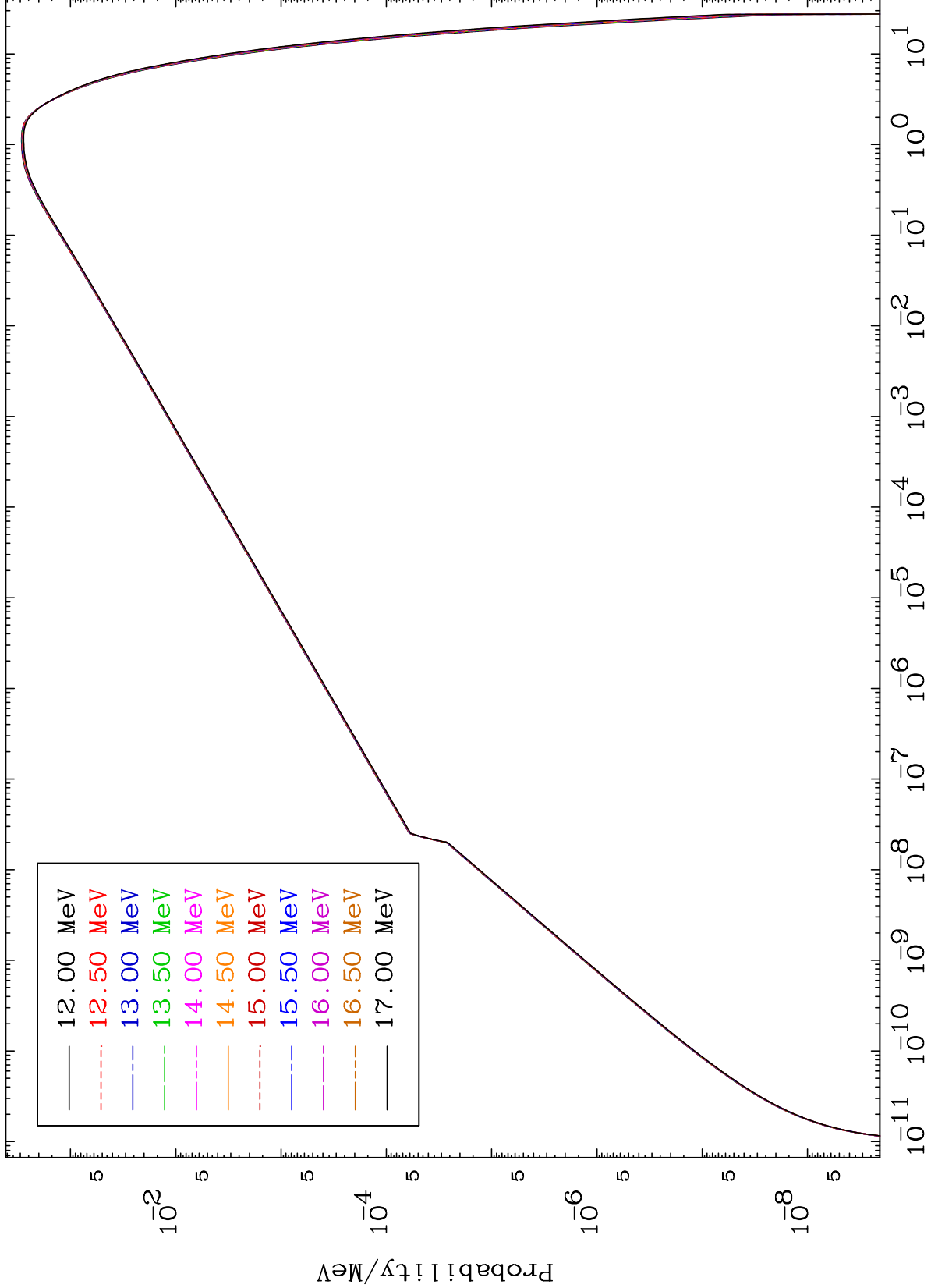
Secondary Energy (MeV)

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Fission Energy Distributions

83-Bi-220



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Secondary Energy (MeV)

83-Bi-220

MAT 8358

Fission Energy Distributions

83-Bi-220

