

Program EVALPLOT
(Version 2021-1)

by

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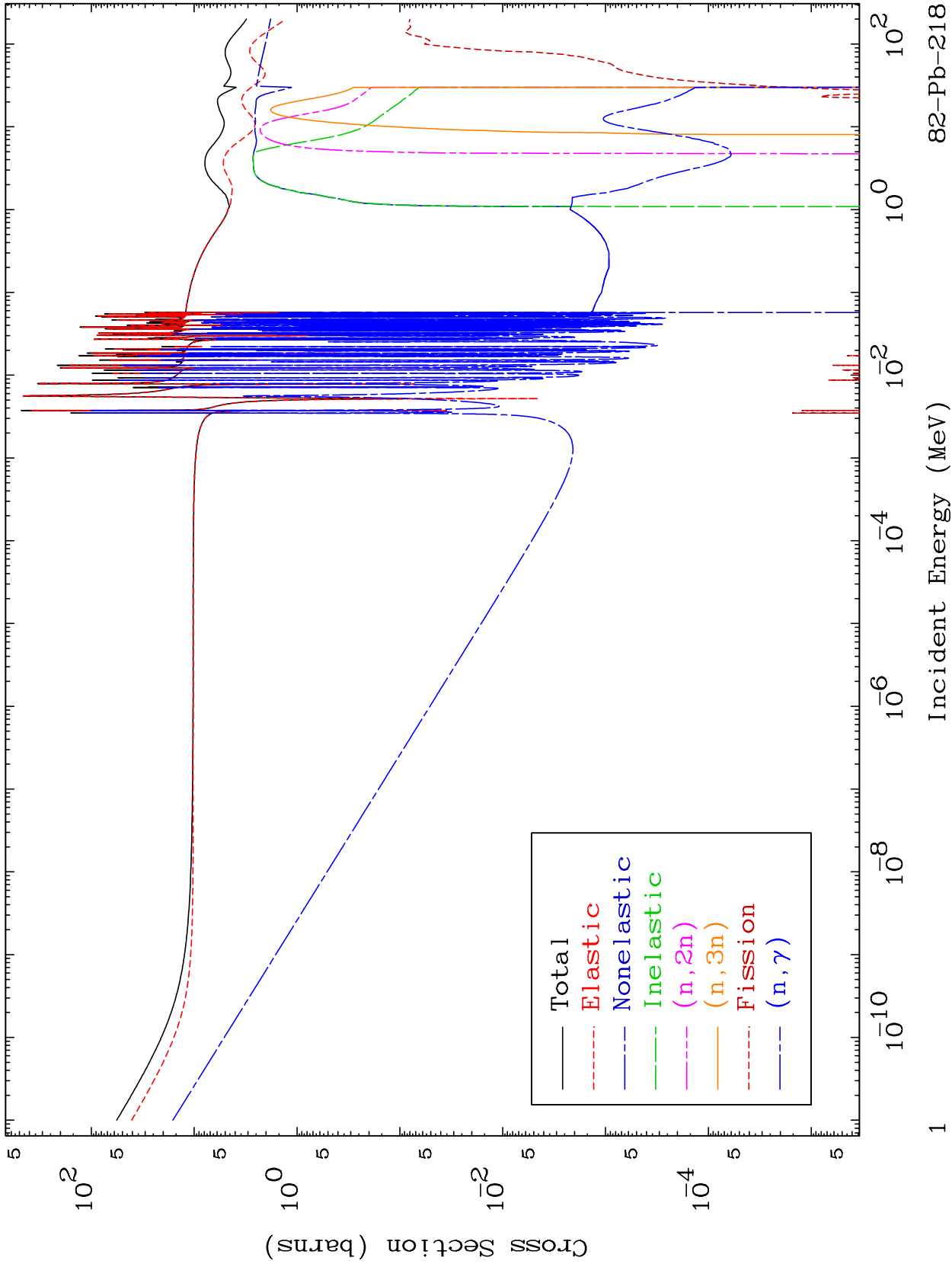
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Press Mouse Button to Start

MAT 8267

Neutron Major
293 Kelvin Cross Sections

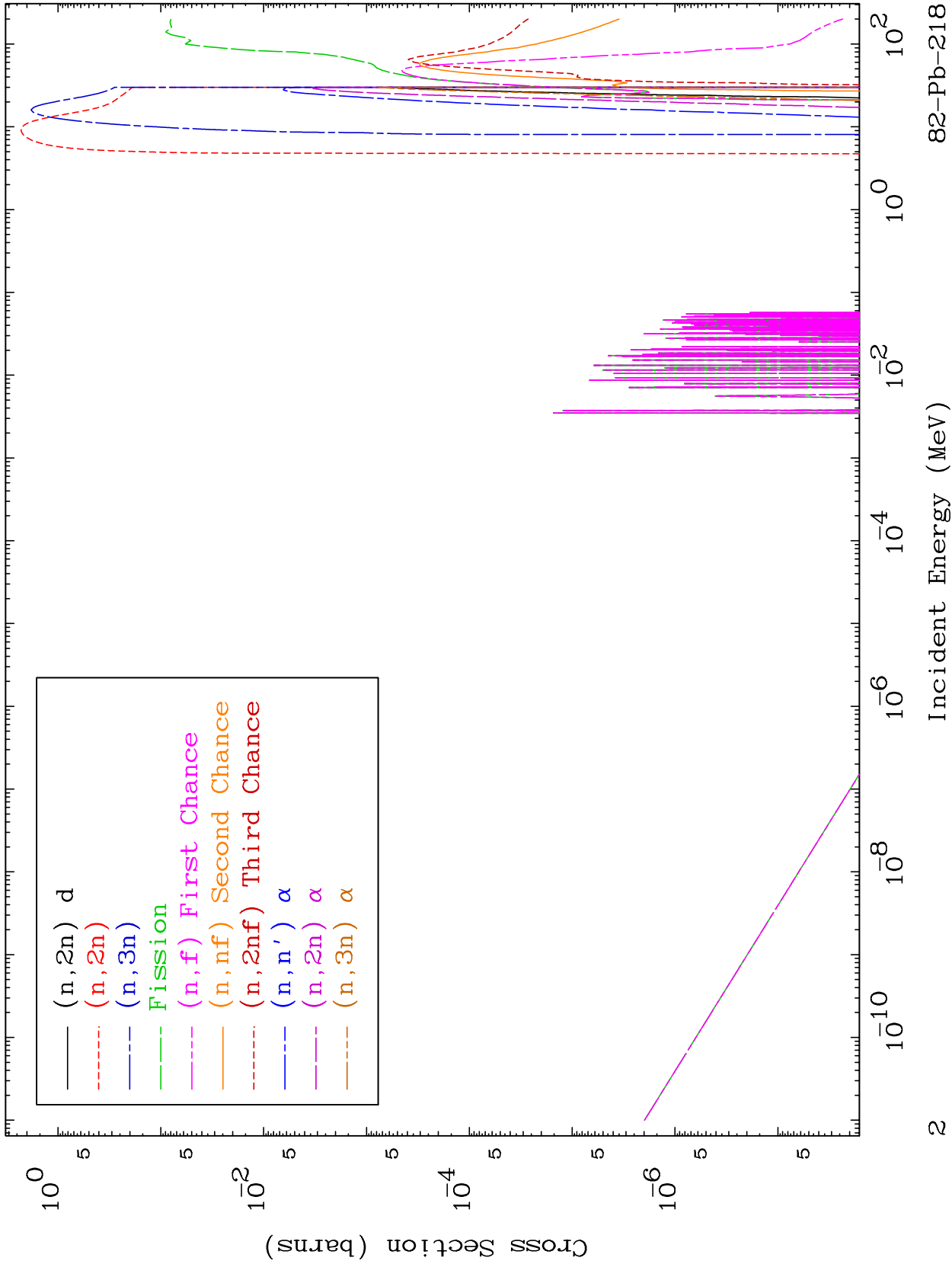
82-Pb-218



MAT 8267

Neutron Absorption
293 Kelvin Cross Sections

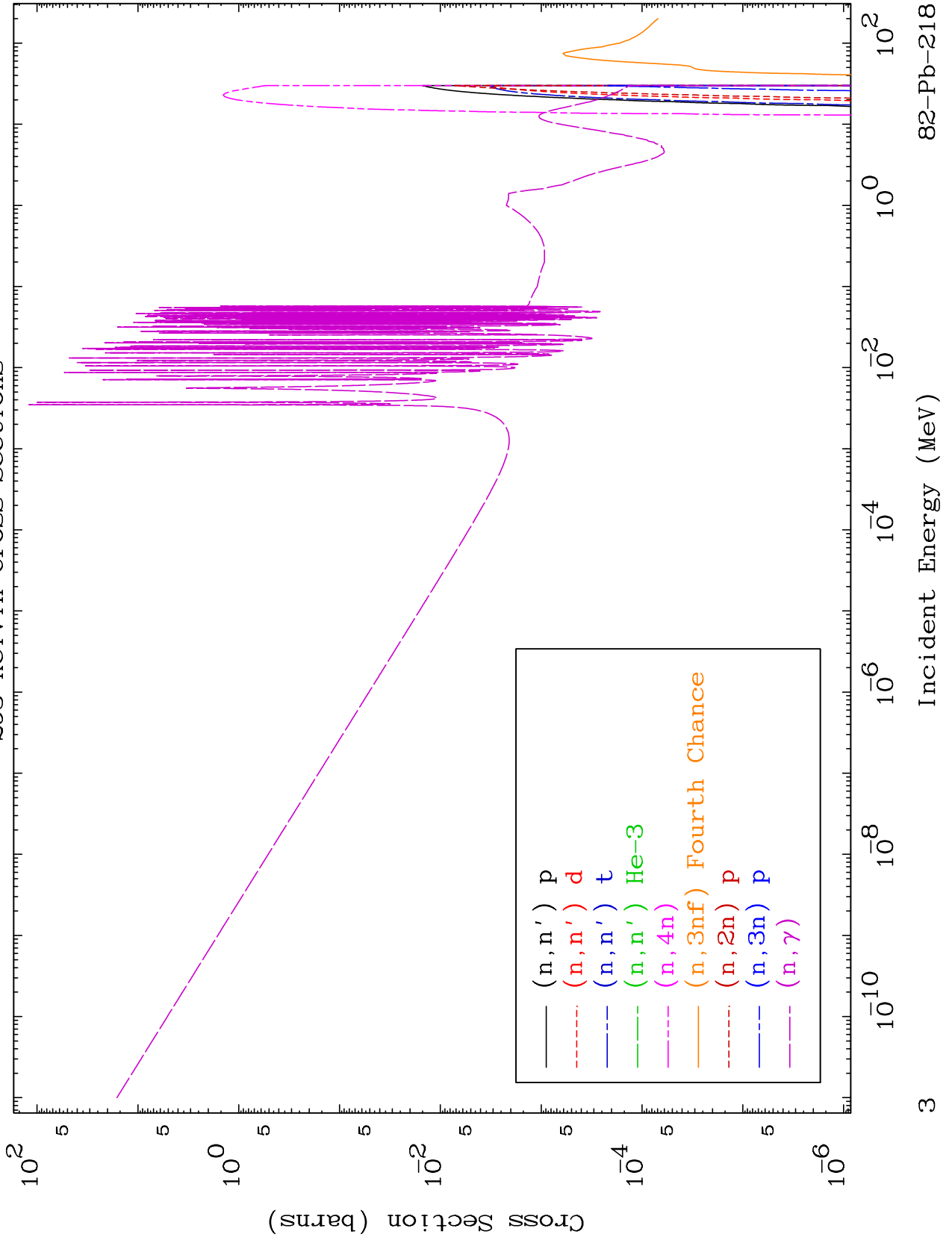
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Neutron Absorption
293 Kelvin Cross Sections

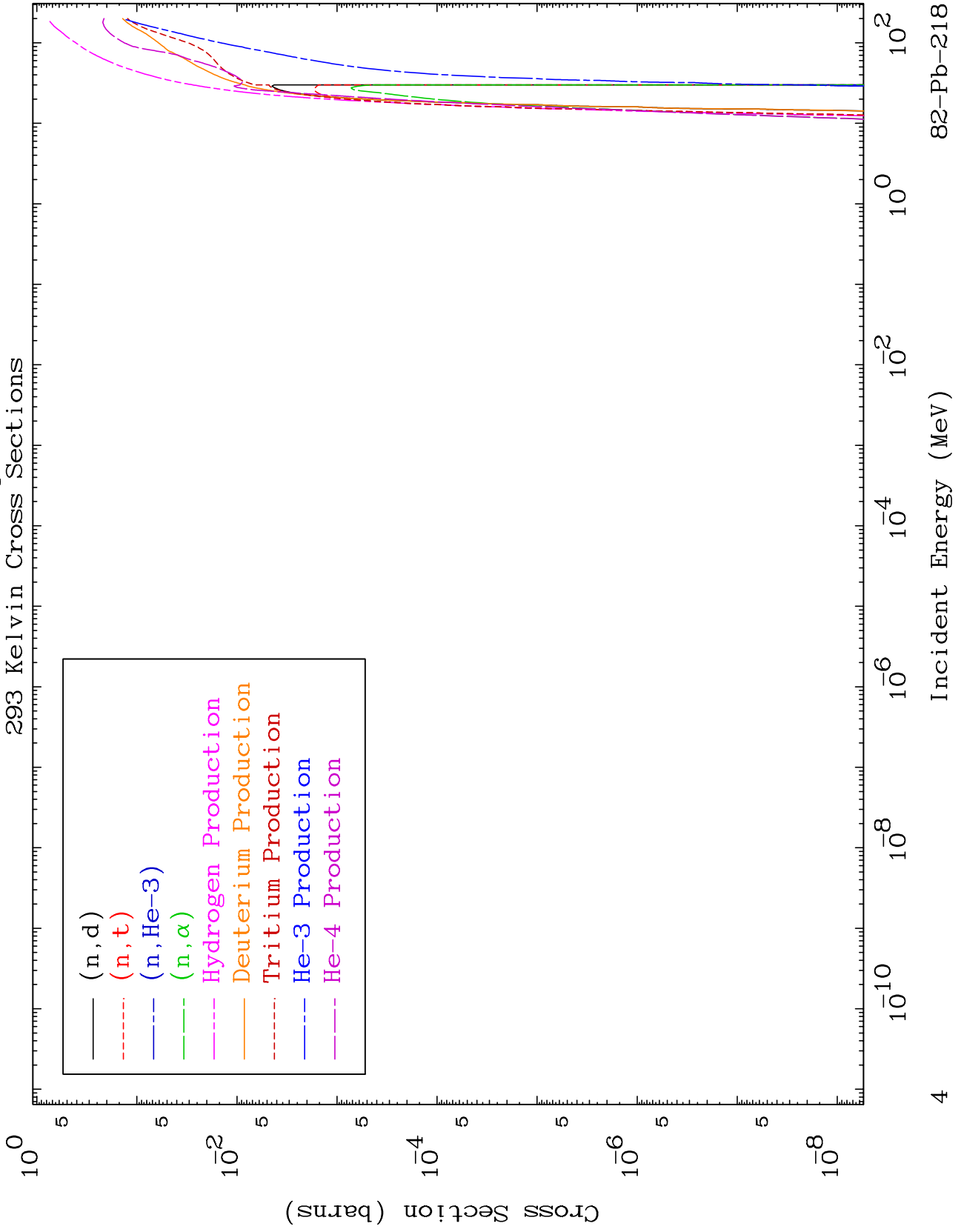
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Neutron Absorption
293 Kelvin Cross Sections

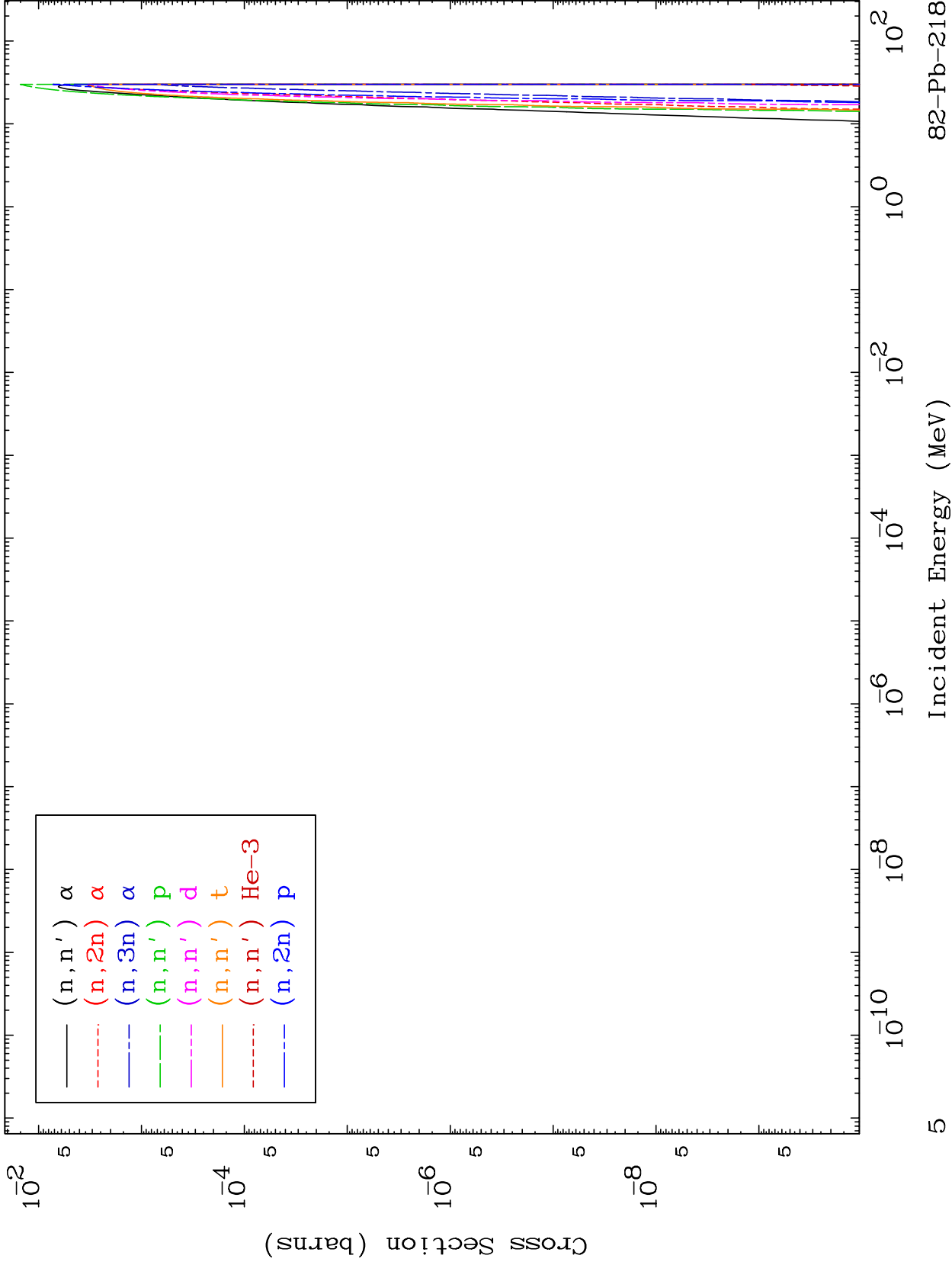
82-Pb-218



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Charged Particle
293 Kelvin Cross Sections

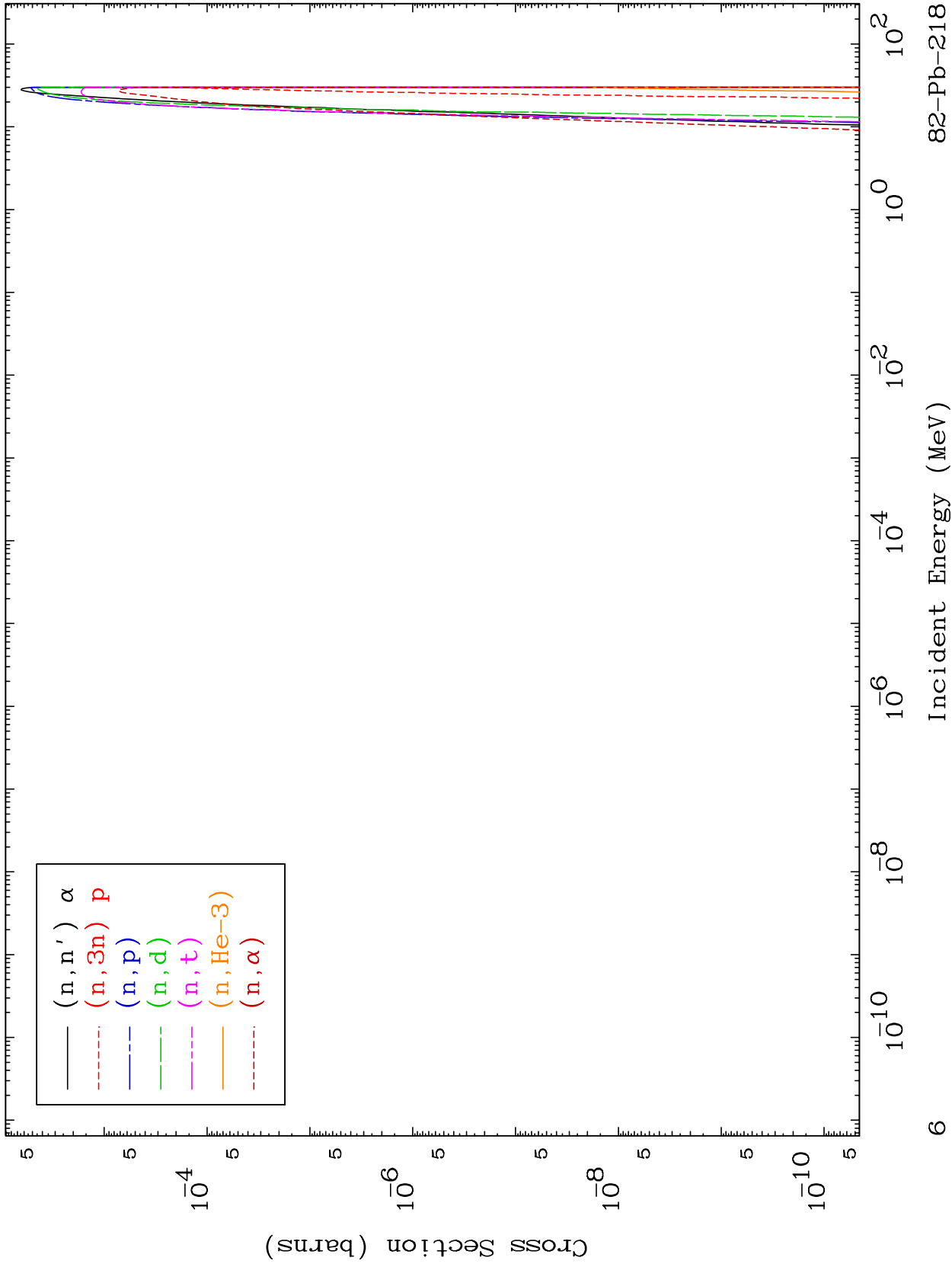
82-Pb-218



MAT 8267

Charged Particle
293 Kelvin Cross Sections

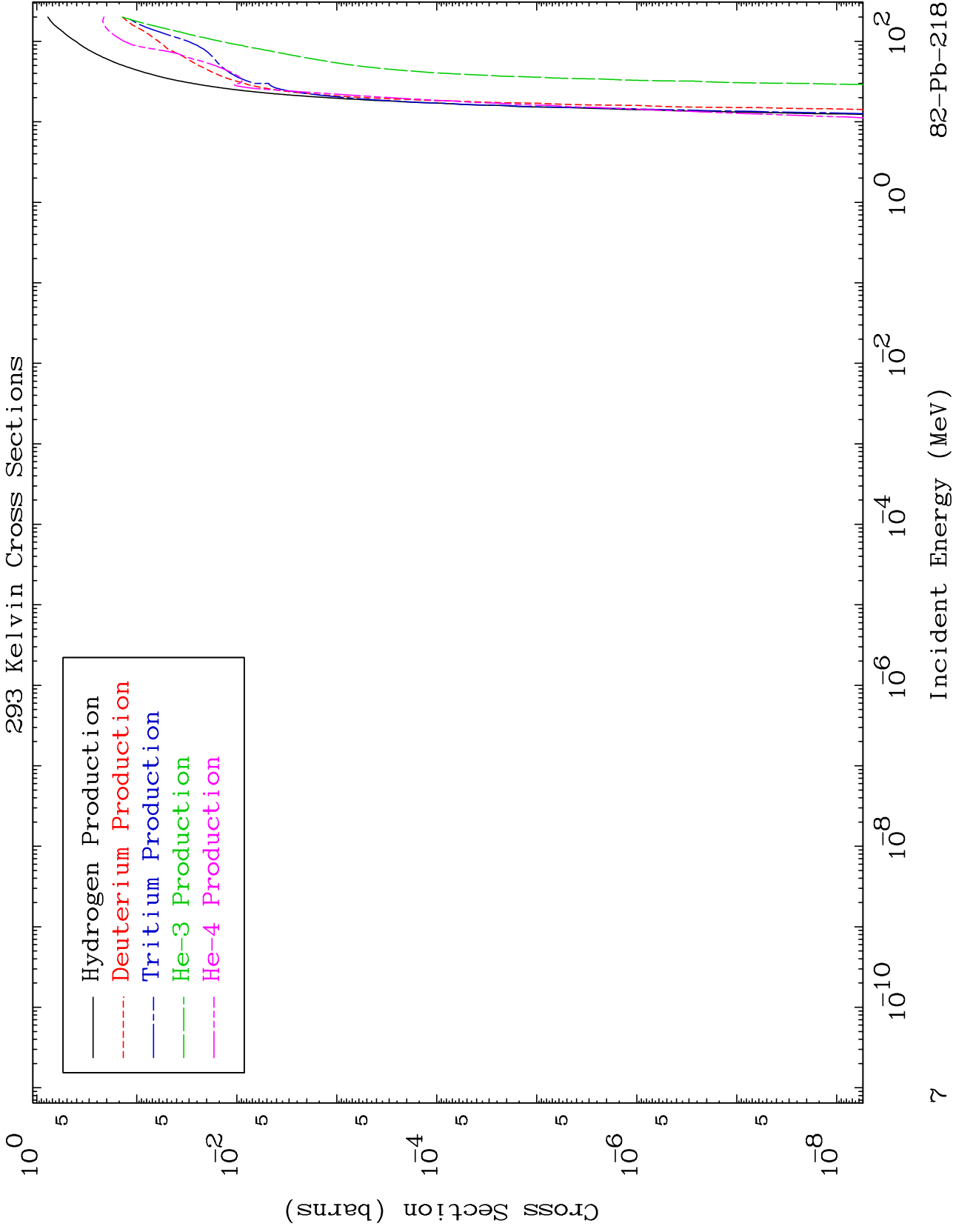
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Particle Production
293 Kelvin Cross Sections

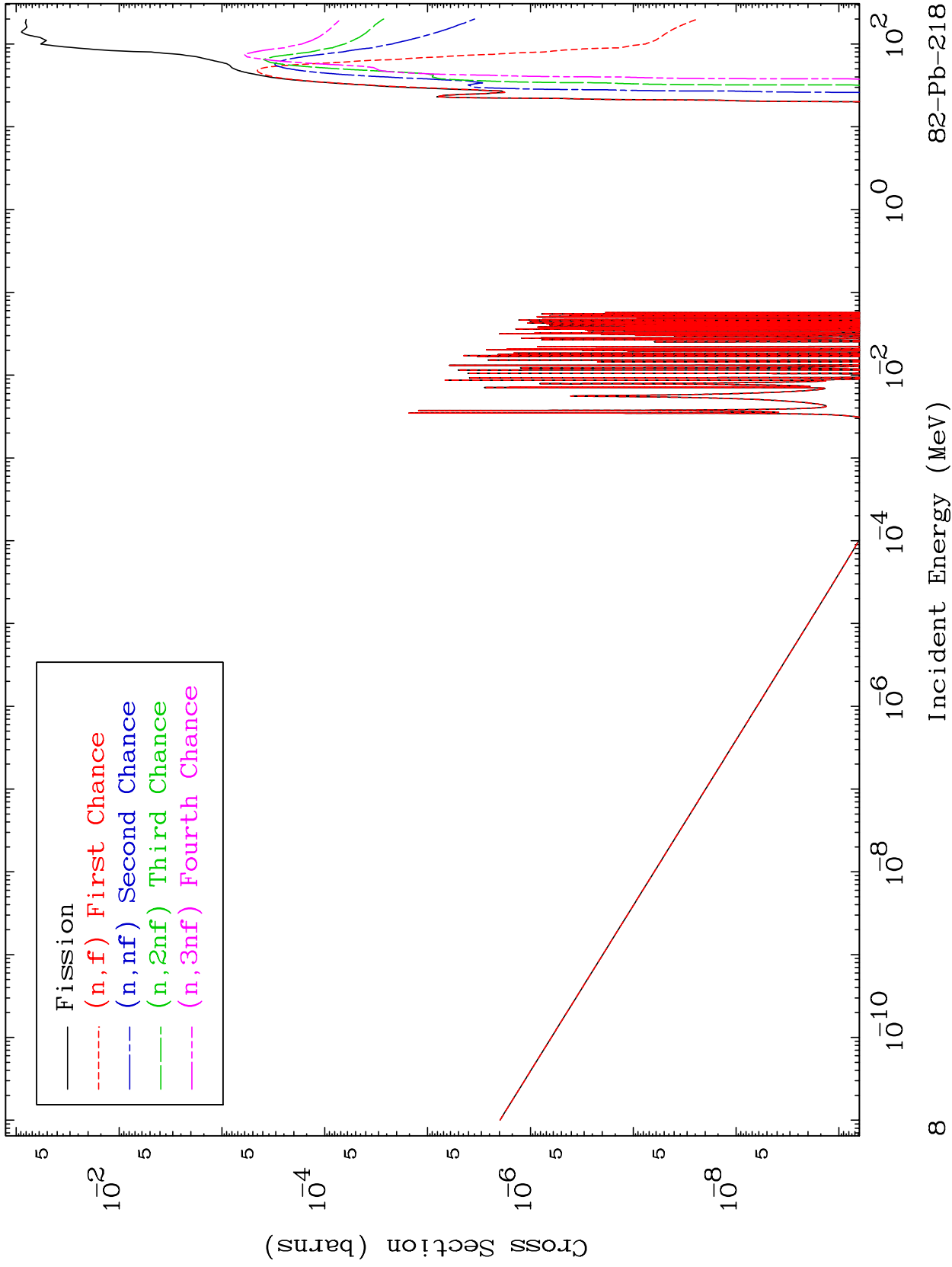
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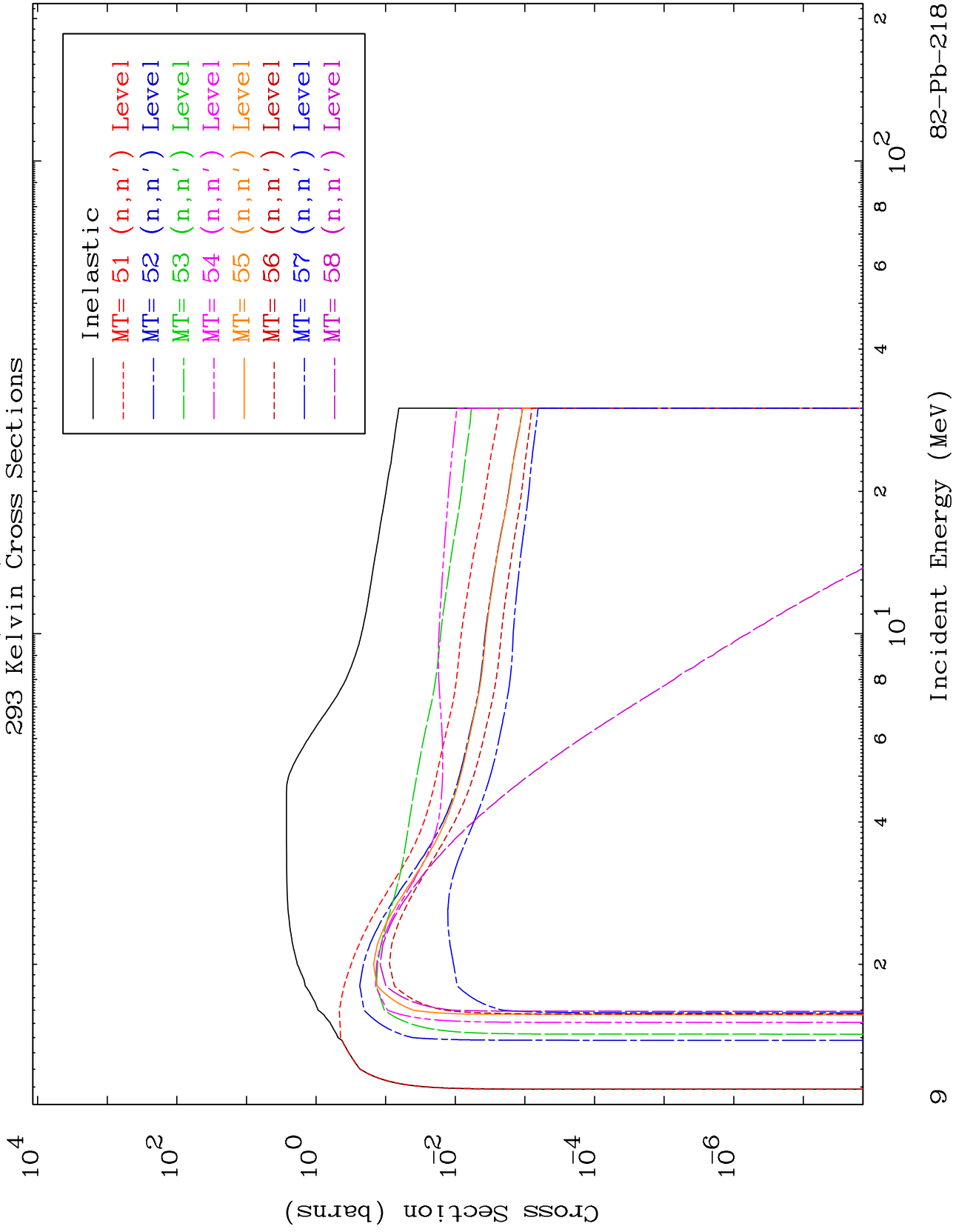


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Fission
293 Kelvin Cross Sections

82-Pb-218



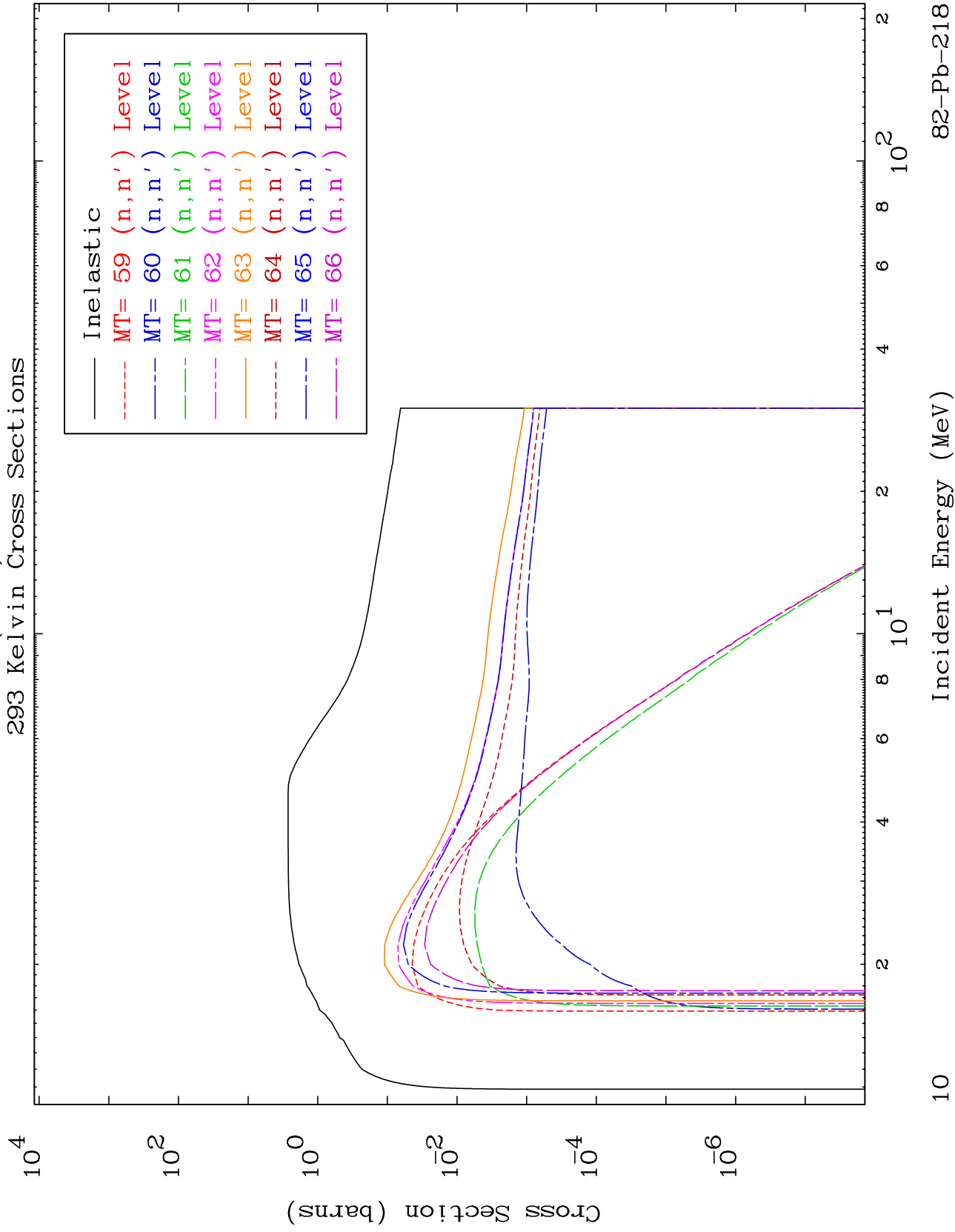


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(n,n') Levels

82-Pb-218

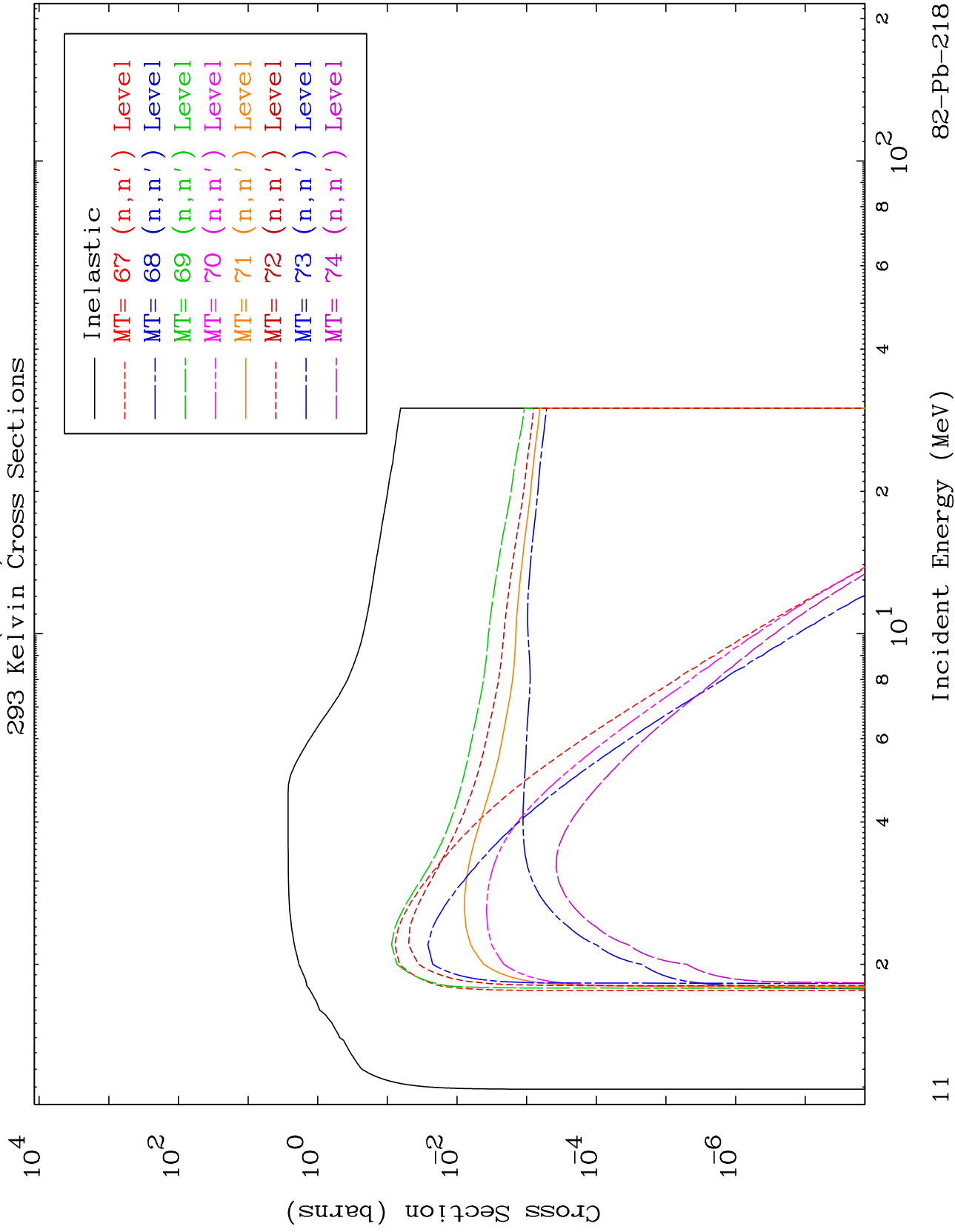
293 Kelvin Cross Sections

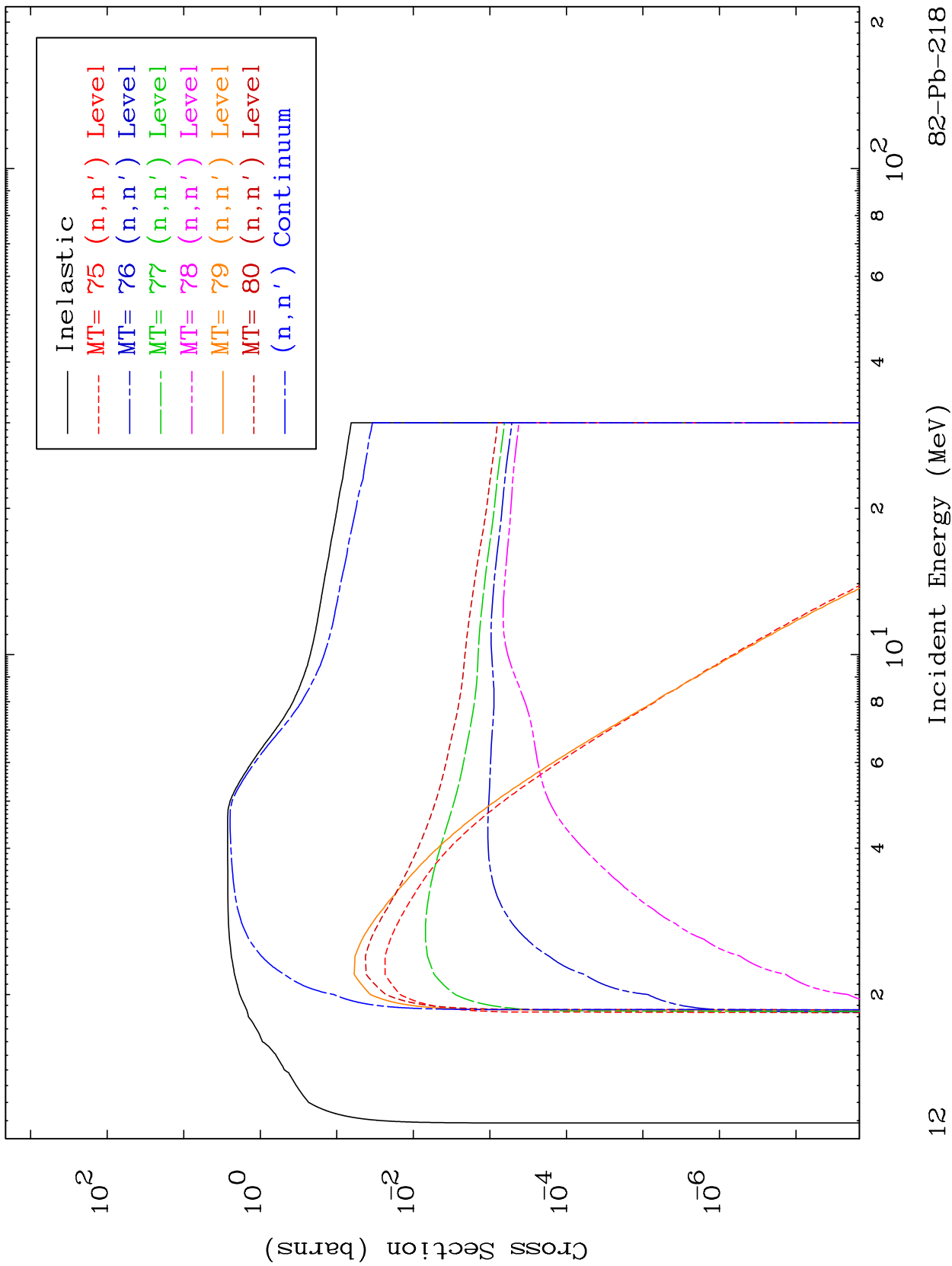


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Incident Energy (MeV)

82-Pb-218

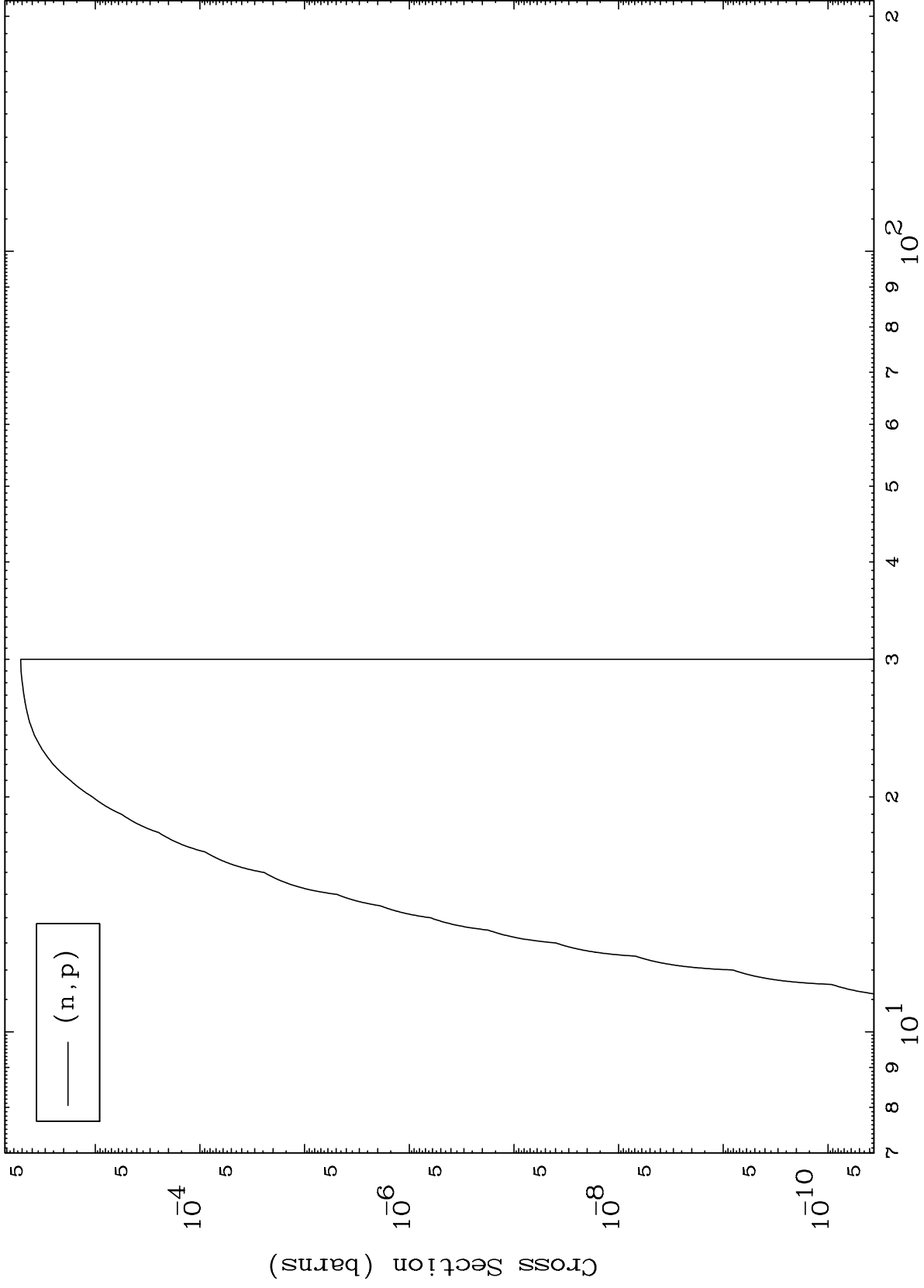




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(n,p) Levels
293 Kelvin Cross Sections

82-Pb-218



13

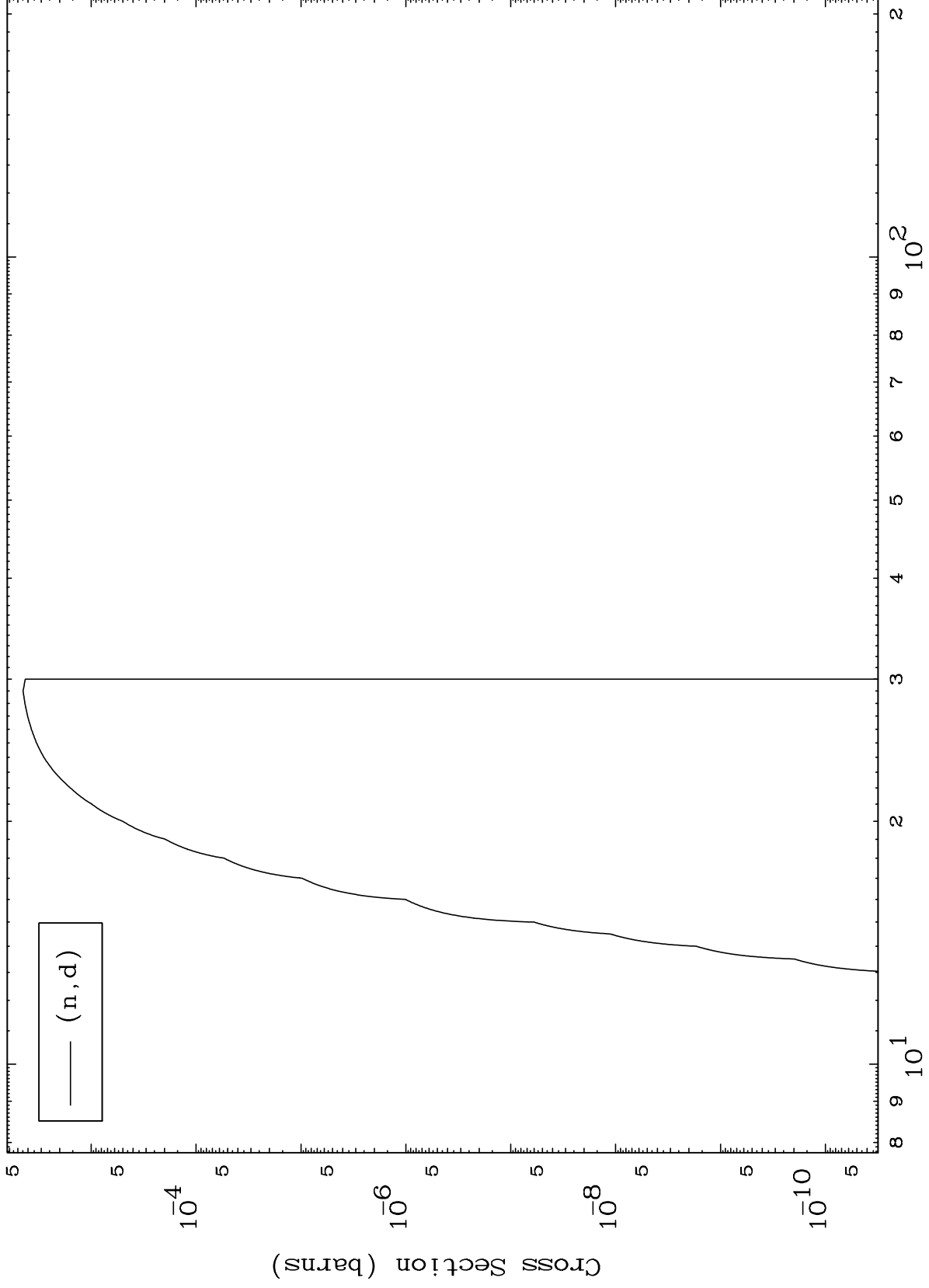
Incident Energy (MeV)

82-Pb-218

MAT 8267

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-218



14

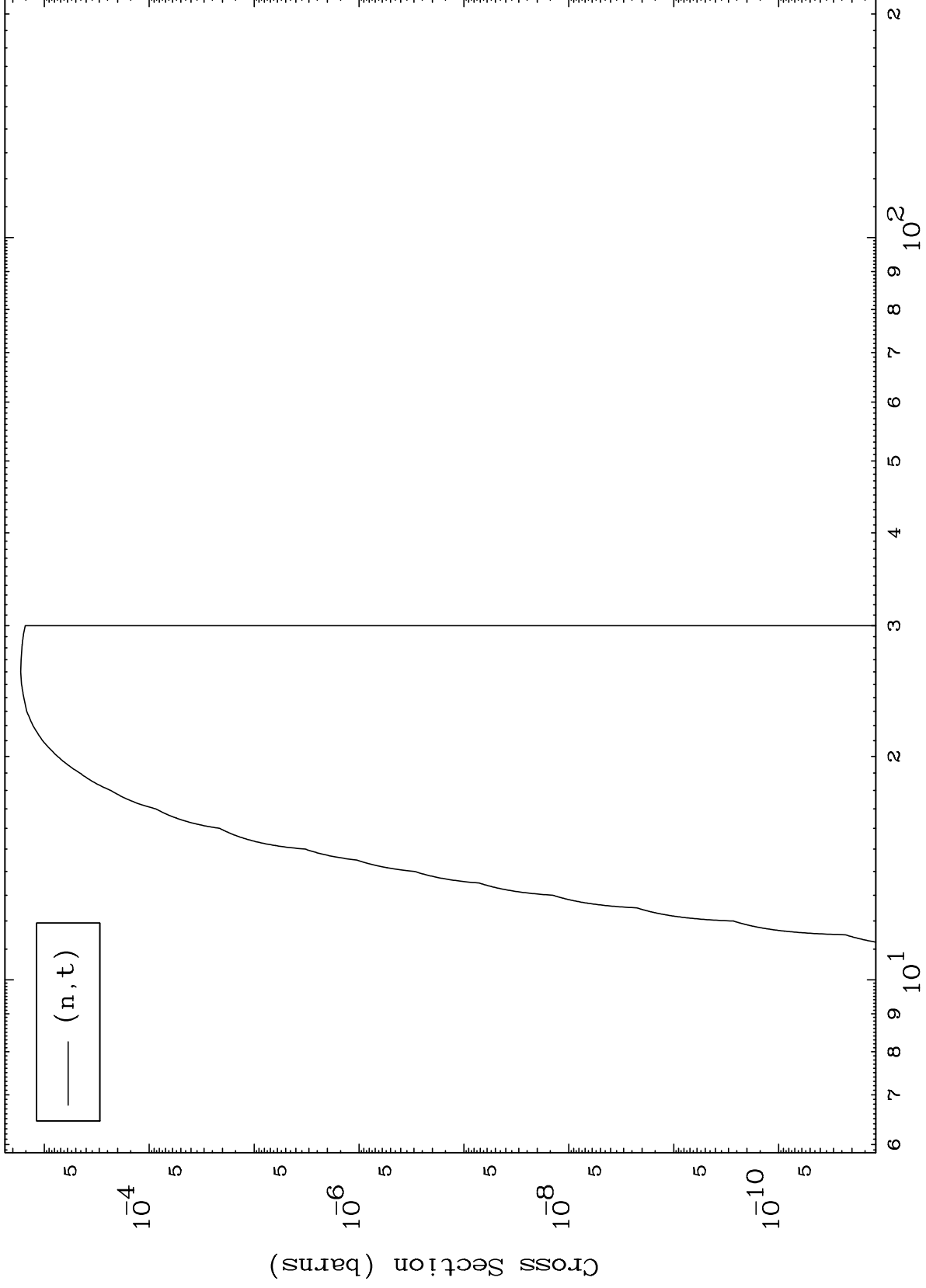
Incident Energy (MeV)

82-Pb-218

MAT 8267

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-218



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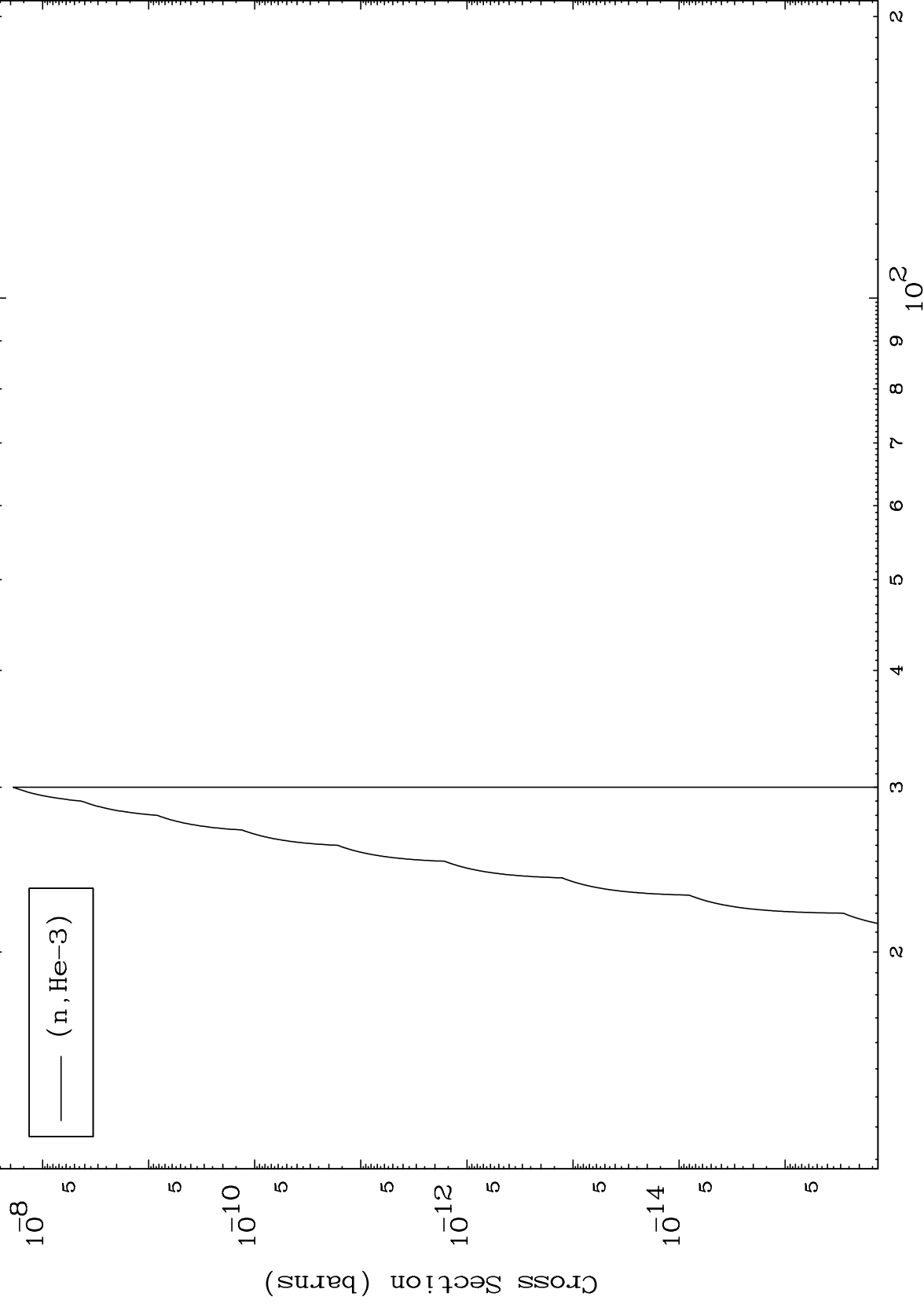
Incident Energy (MeV)

82-Pb-218

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(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-218



16

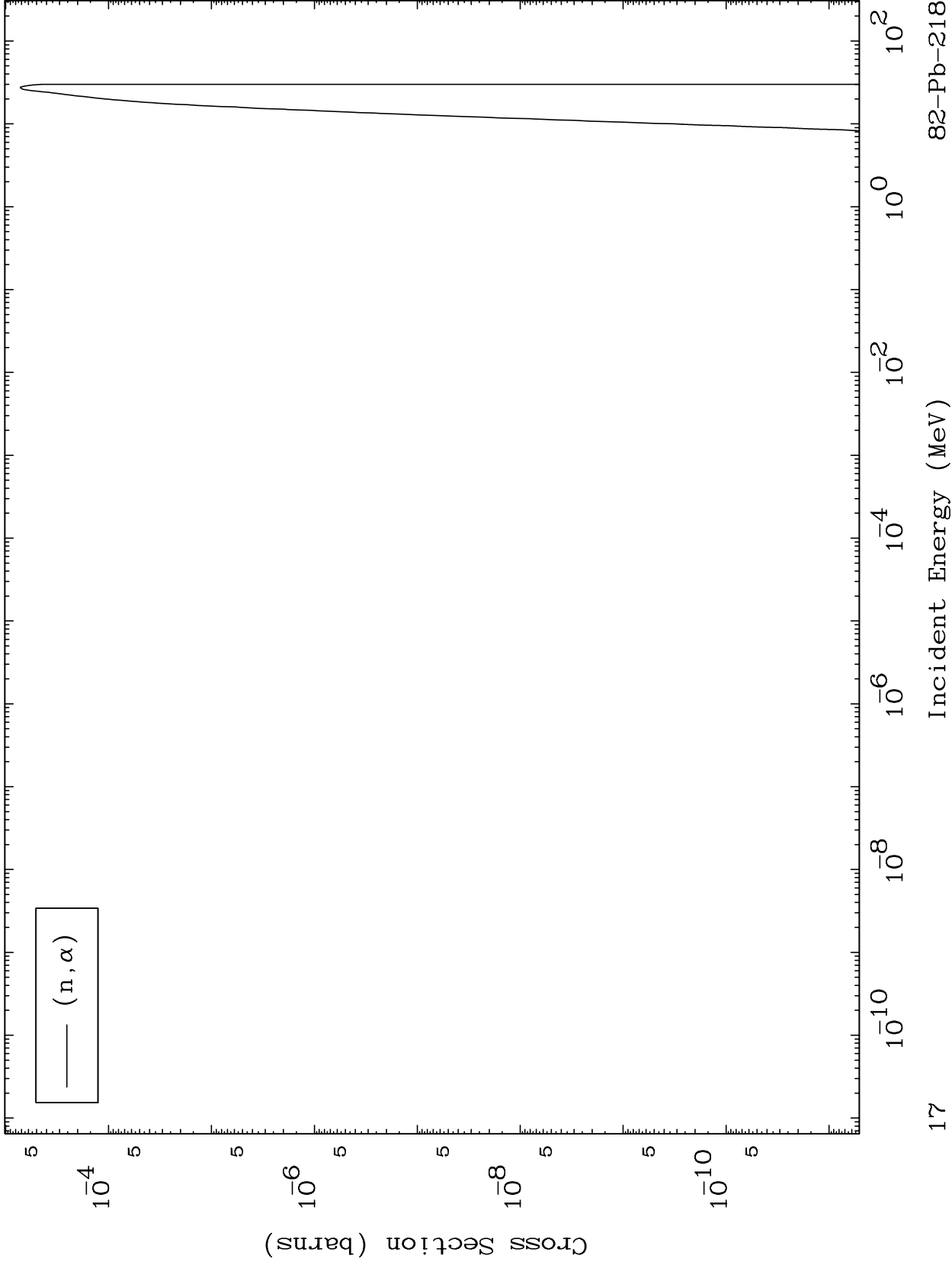
Incident Energy (MeV)

82-Pb-218

MAT 8267

(n, α) Levels
293 Kelvin Cross Sections

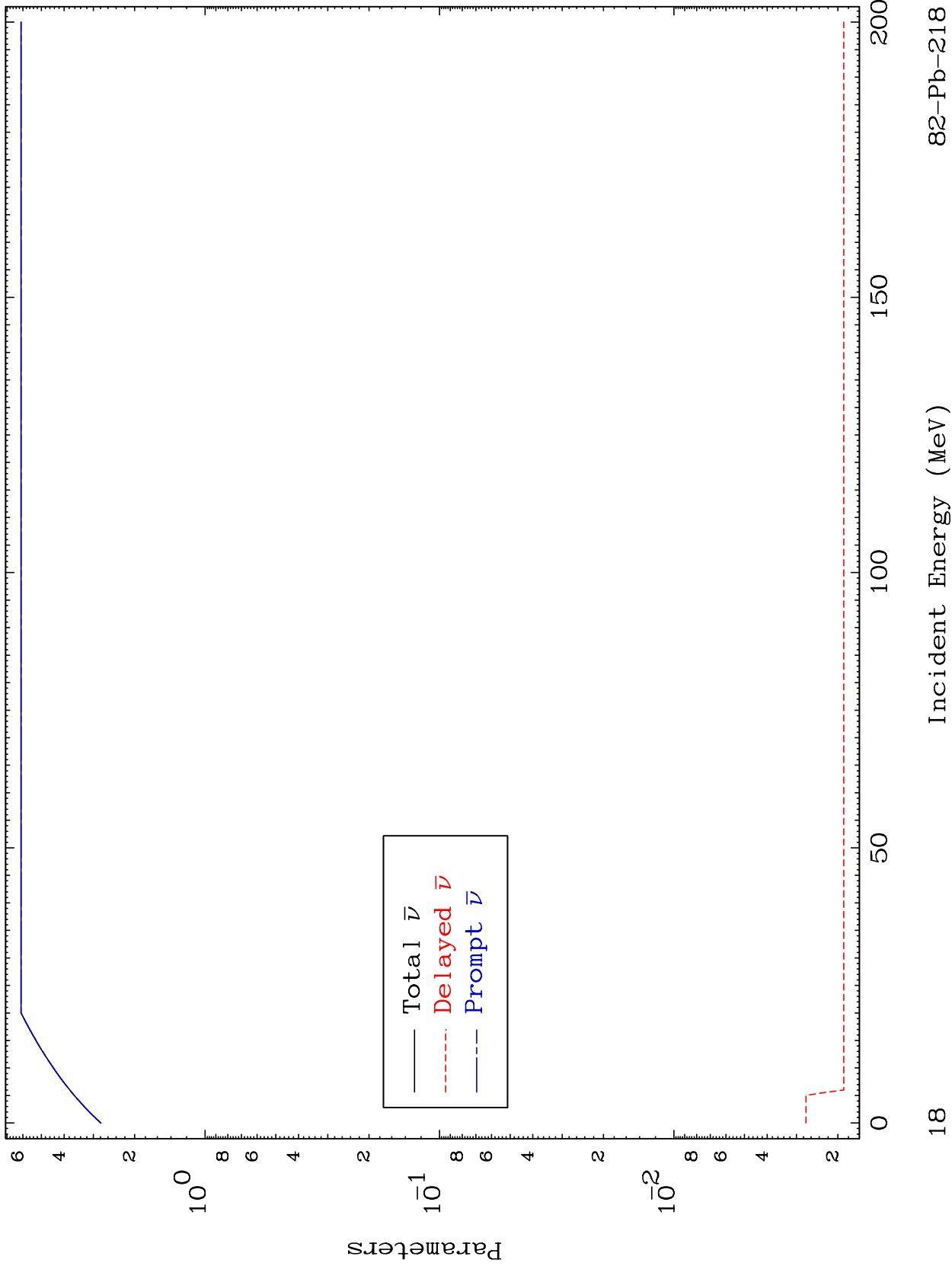
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Energy Release
Parameters

82-Pb-218



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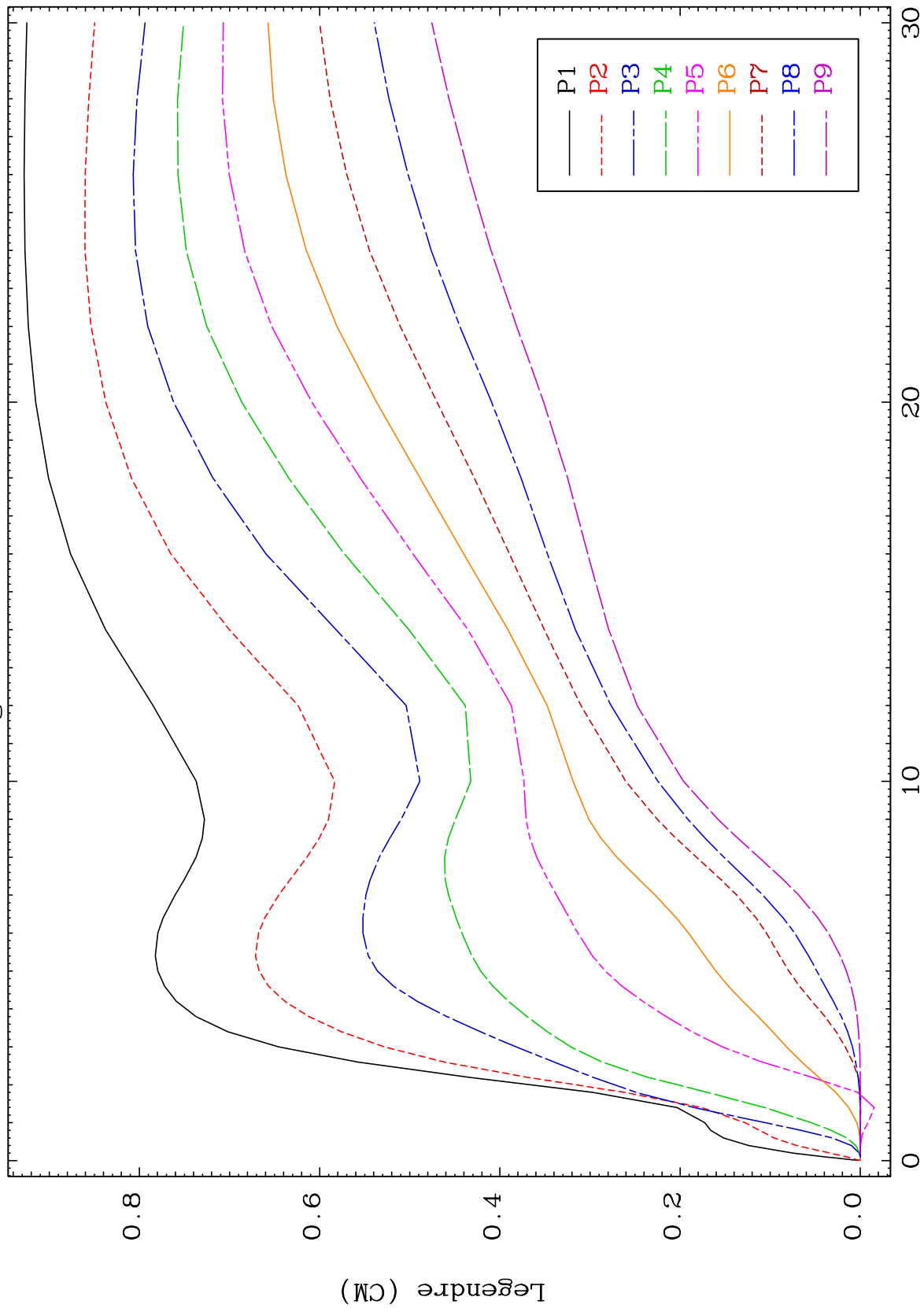
Incident Energy (MeV)

82-Pb-218

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Elastic Legendre Coefficients

82-Pb-218



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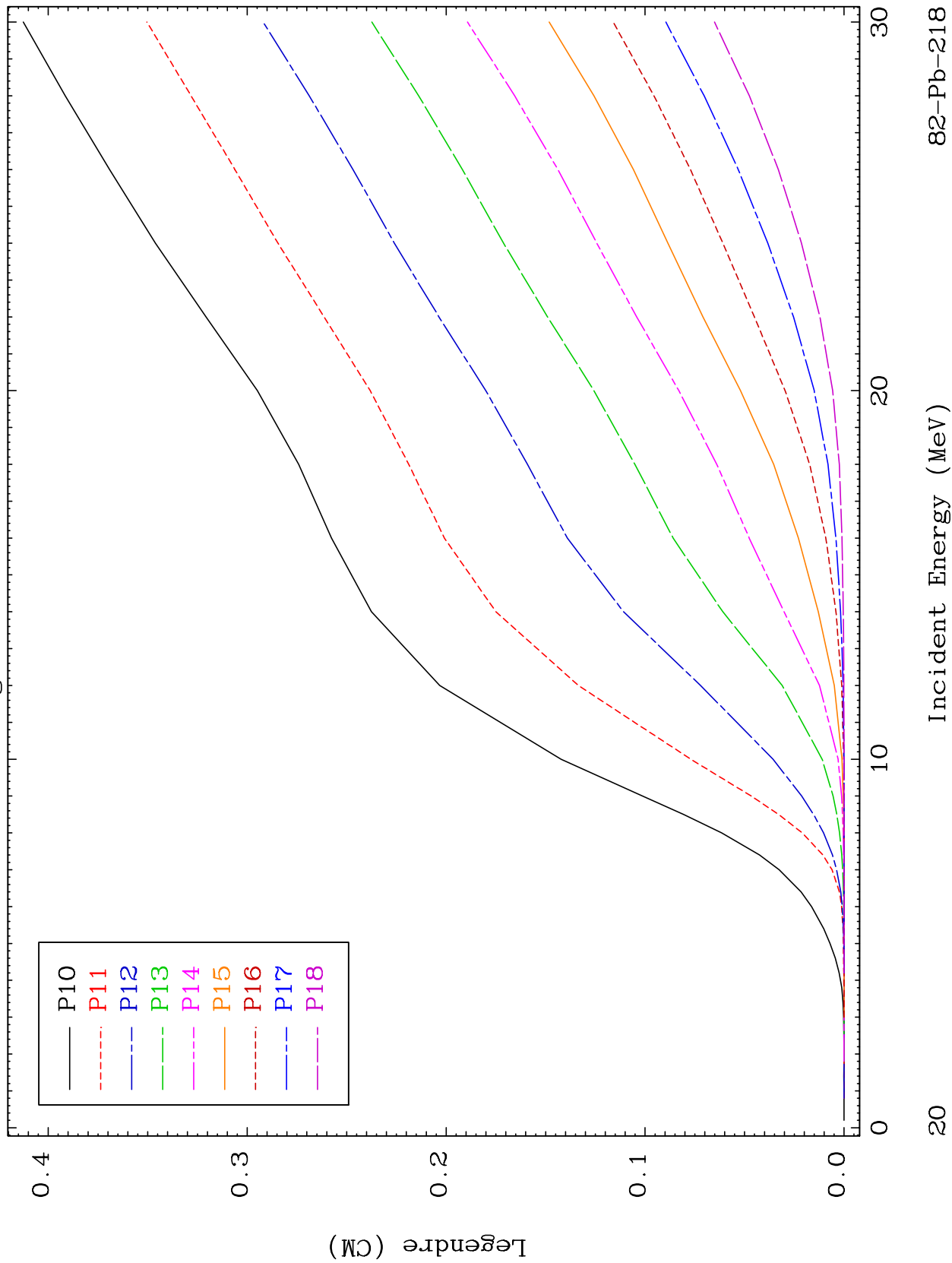
Incident Energy (MeV)

82-Pb-218

MAT 8267

Elastic Legendre Coefficients

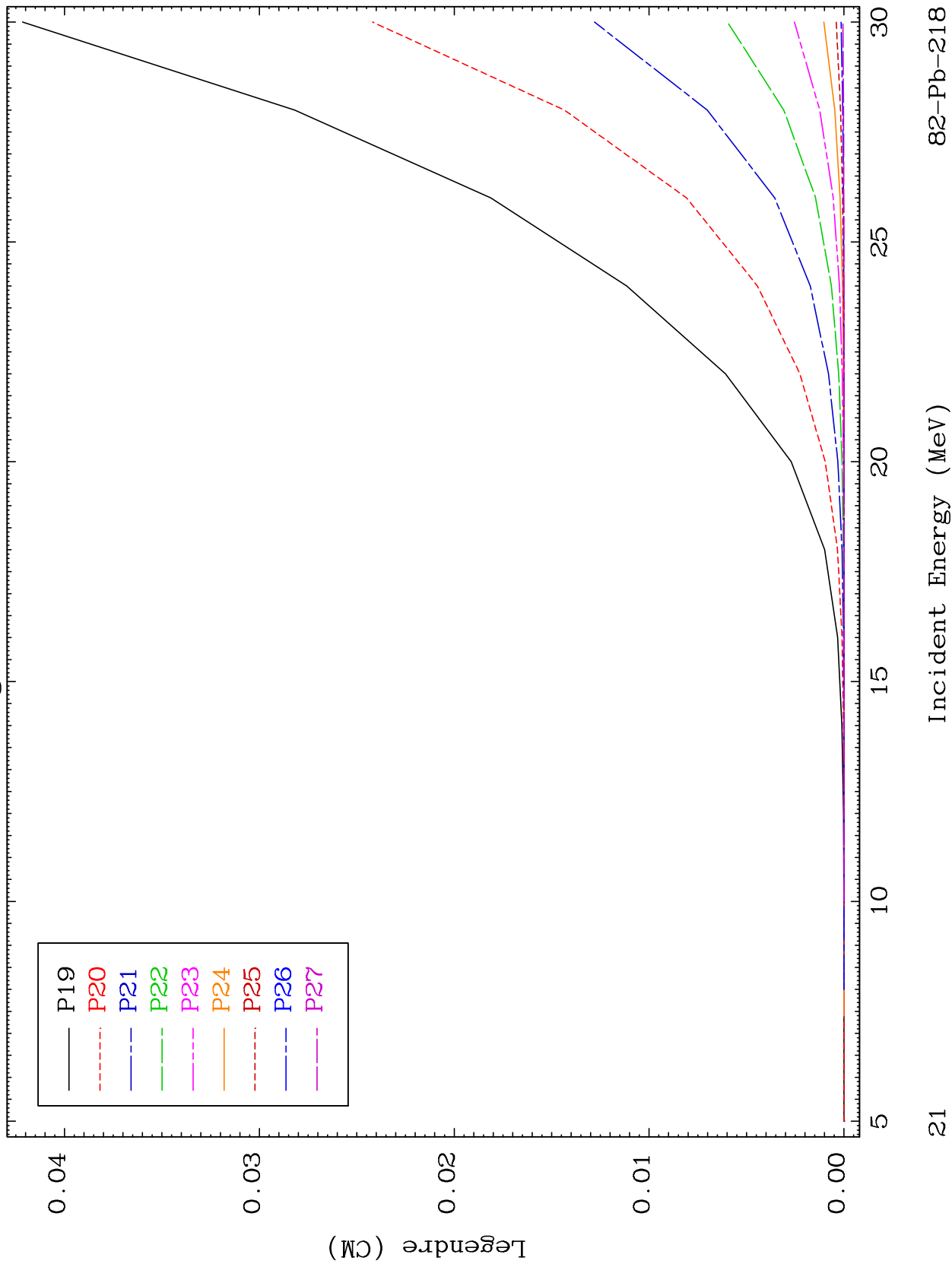
82-Pb-218



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Elastic
Legendre Coefficients

82-Pb-218



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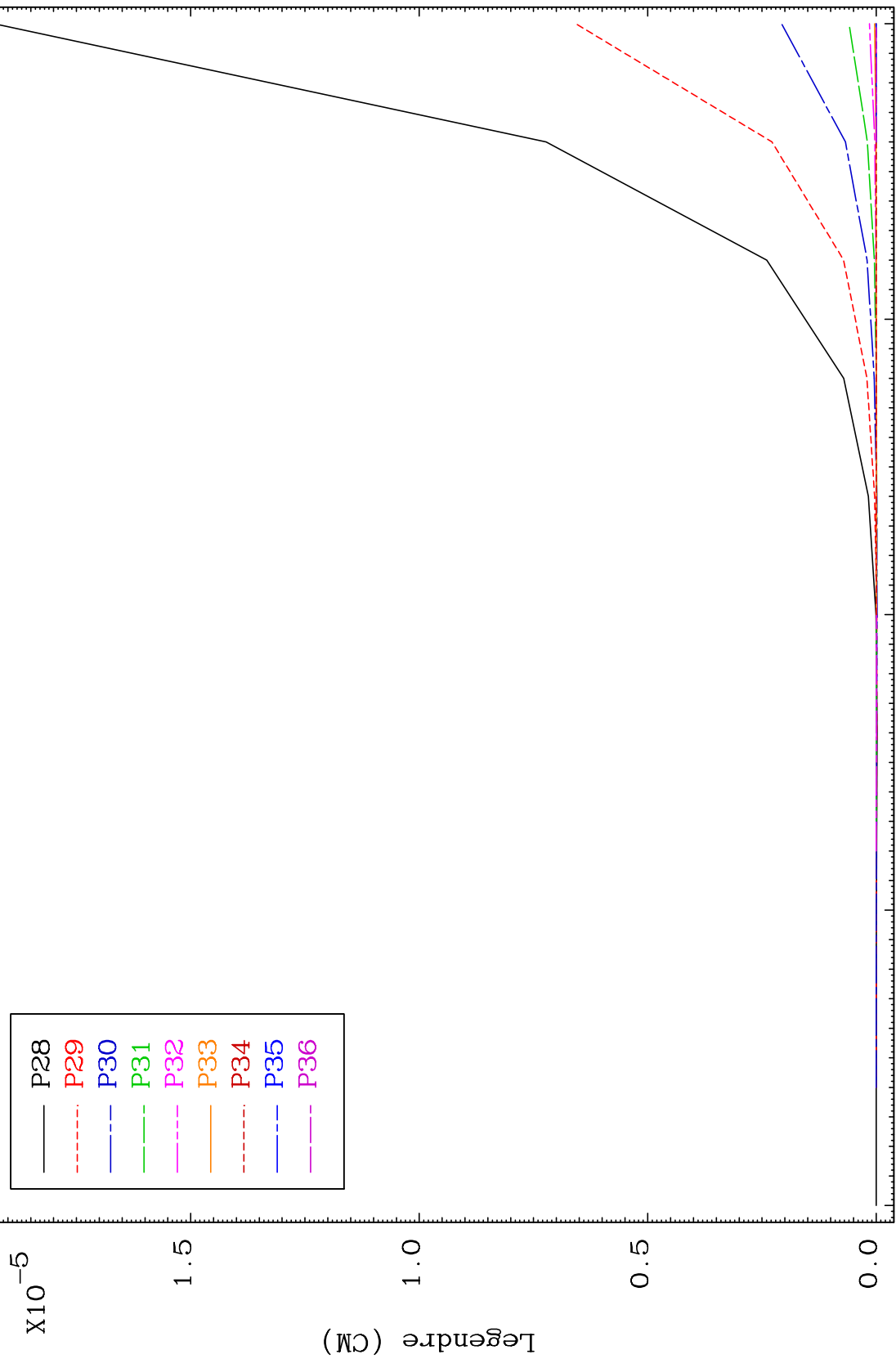
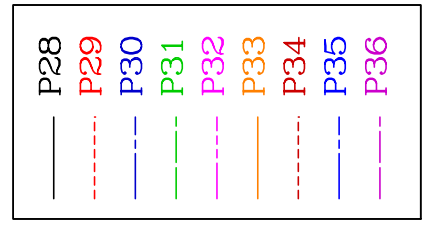
Incident Energy (MeV)

82-Pb-218

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Elastic Legendre Coefficients

82-Pb-218



82-Pb-218

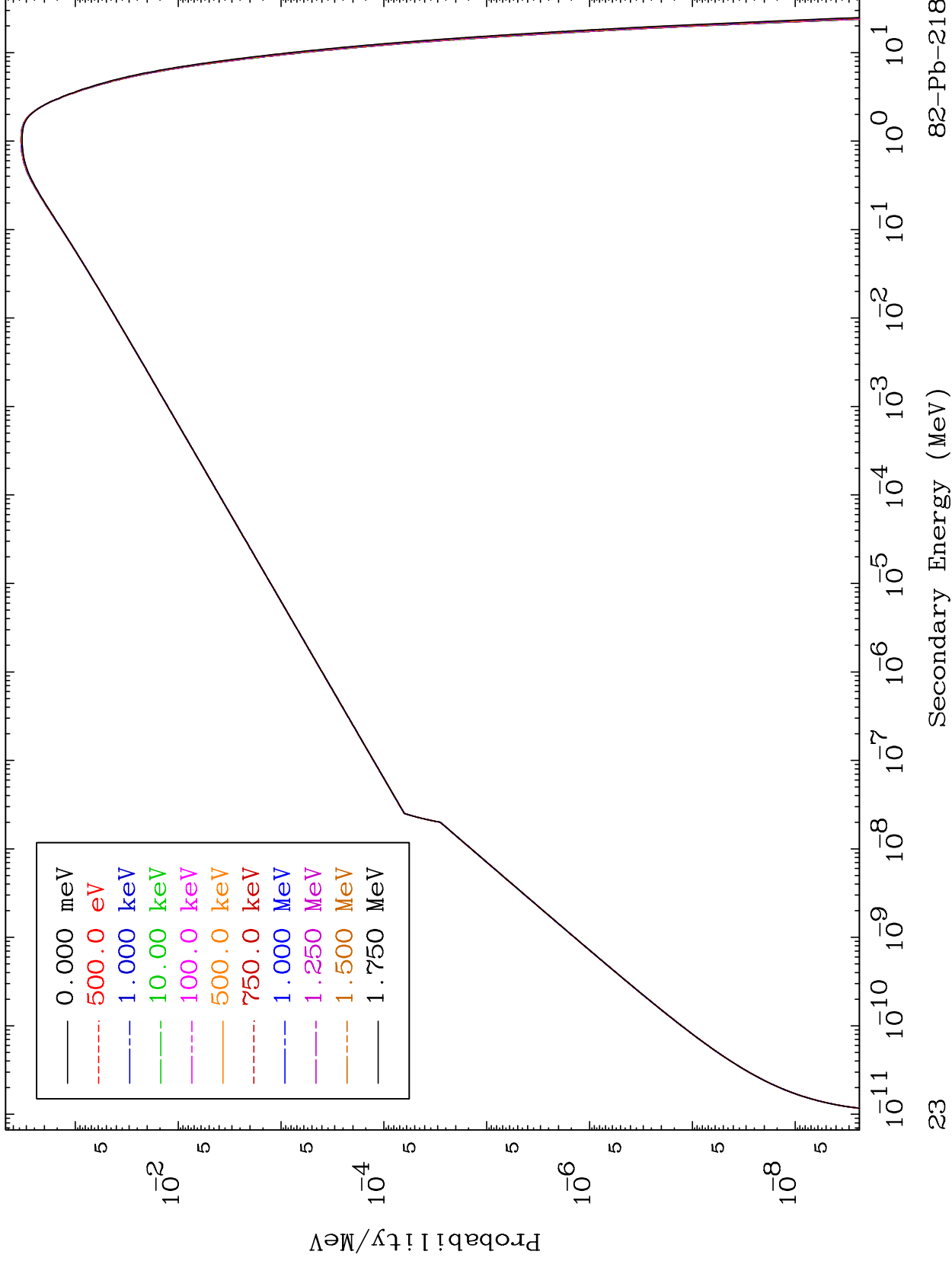
Incident Energy (MeV)

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Fission Energy Distributions

82-Pb-218



- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

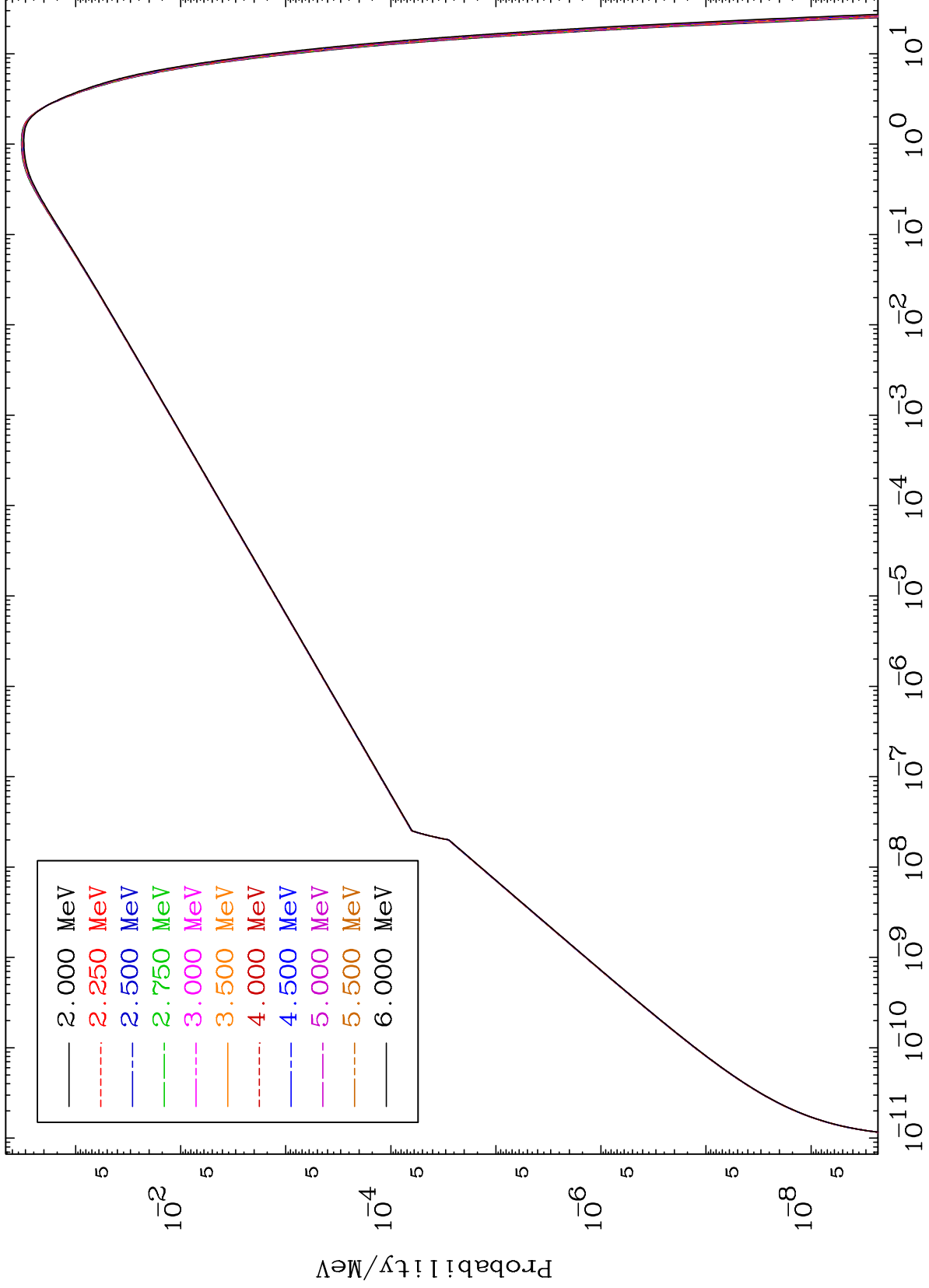
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Secondary Energy (MeV)

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Fission Energy Distributions

82-Pb-218

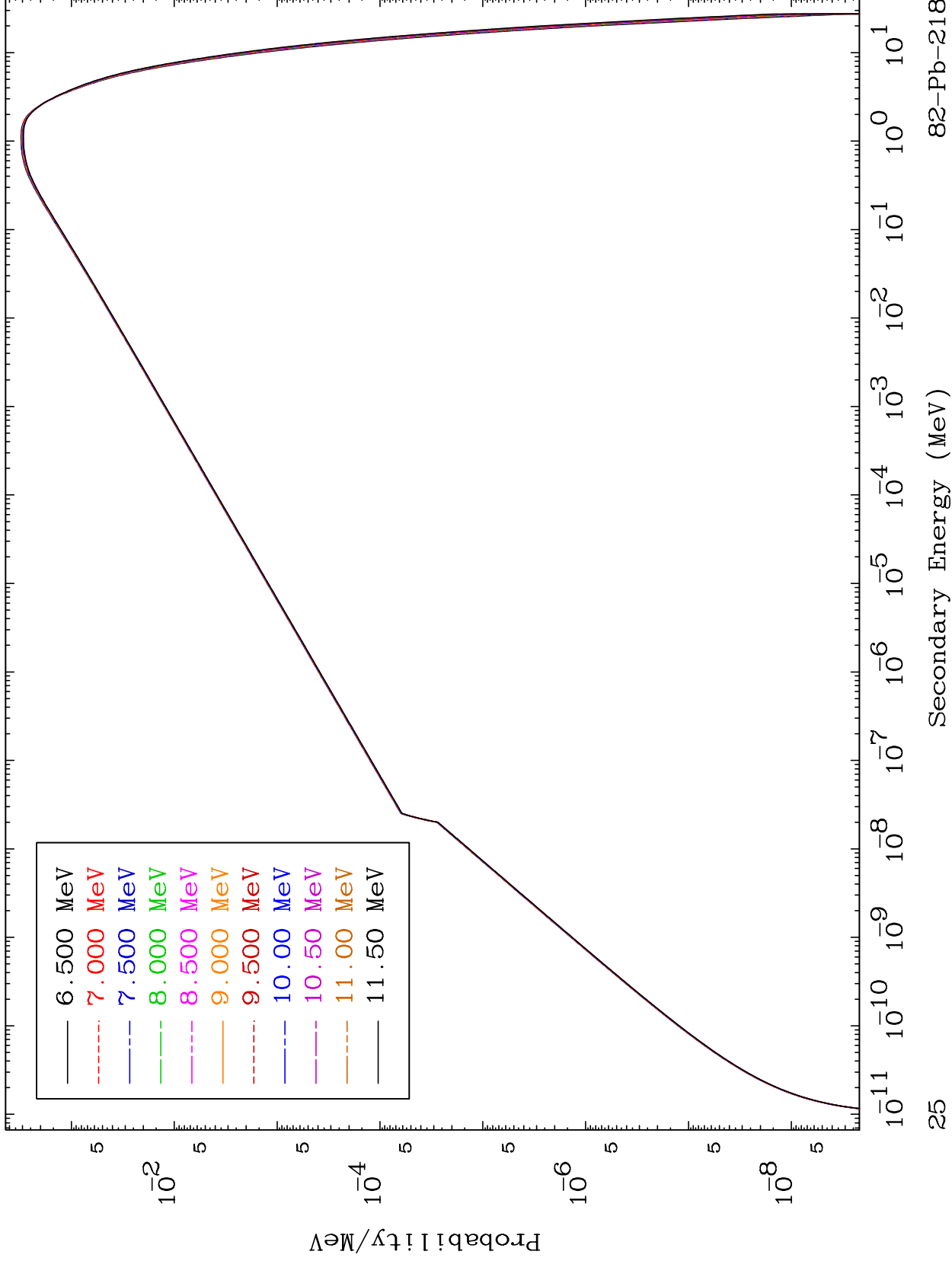


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Secondary Energy (MeV)

82-Pb-218

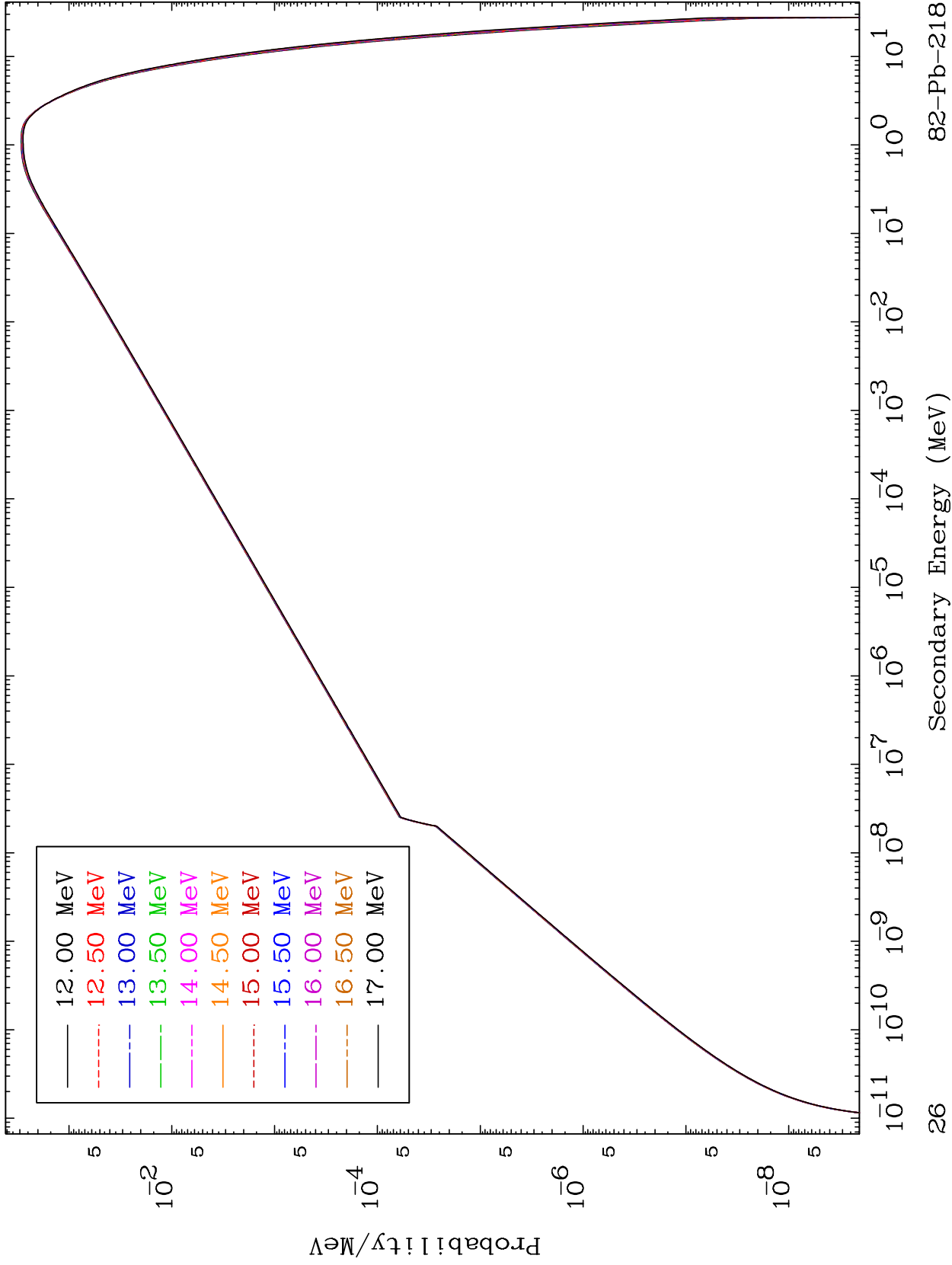
Fission Energy Distributions



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Fission Energy Distributions

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Fission Energy Distributions

82-Pb-218

