

Program EVALPLOT
(Version 2018-1)

by

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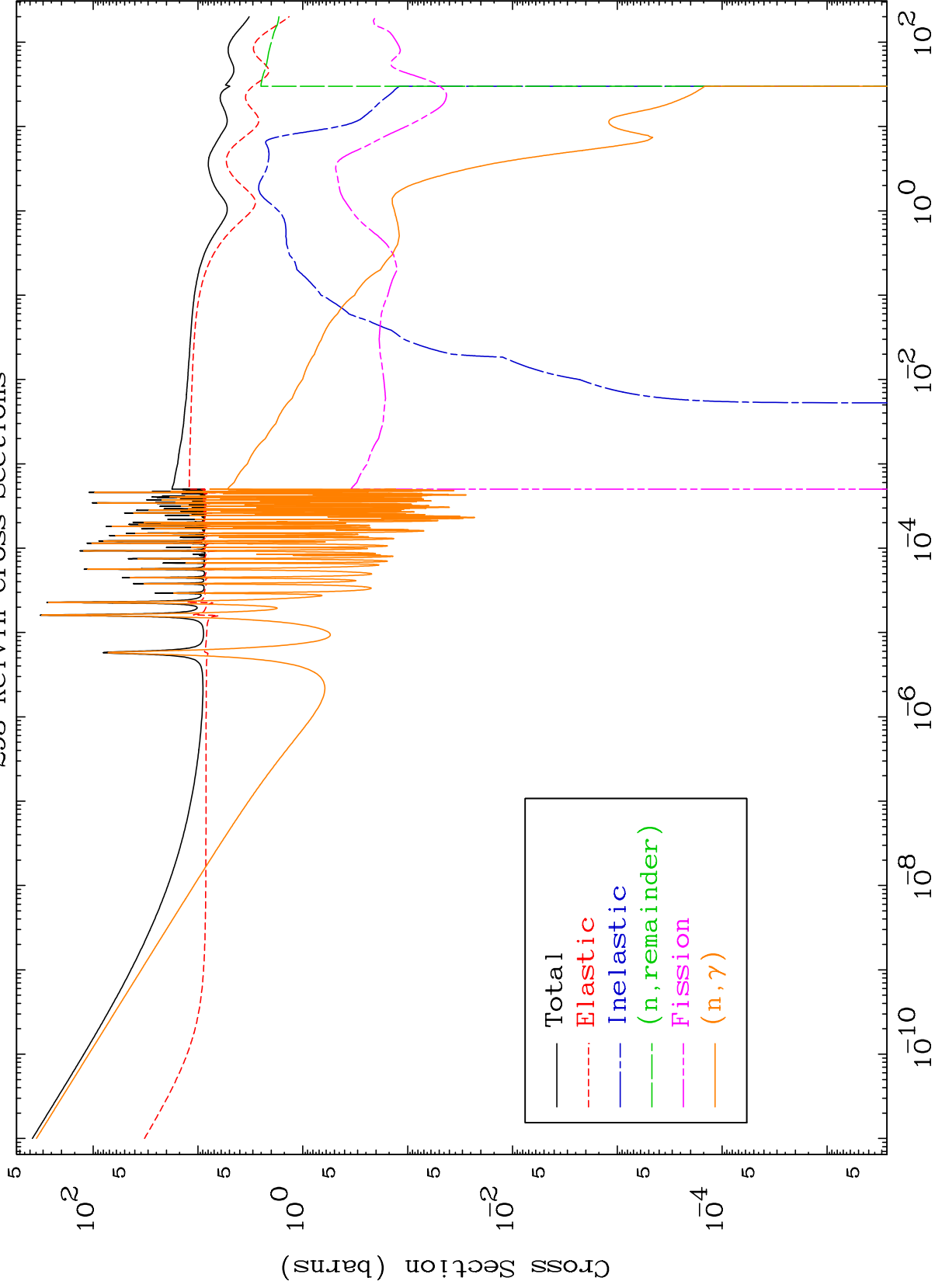
Press Mouse Button to Start

MAT 8943

Major

293 Kelvin Cross Sections

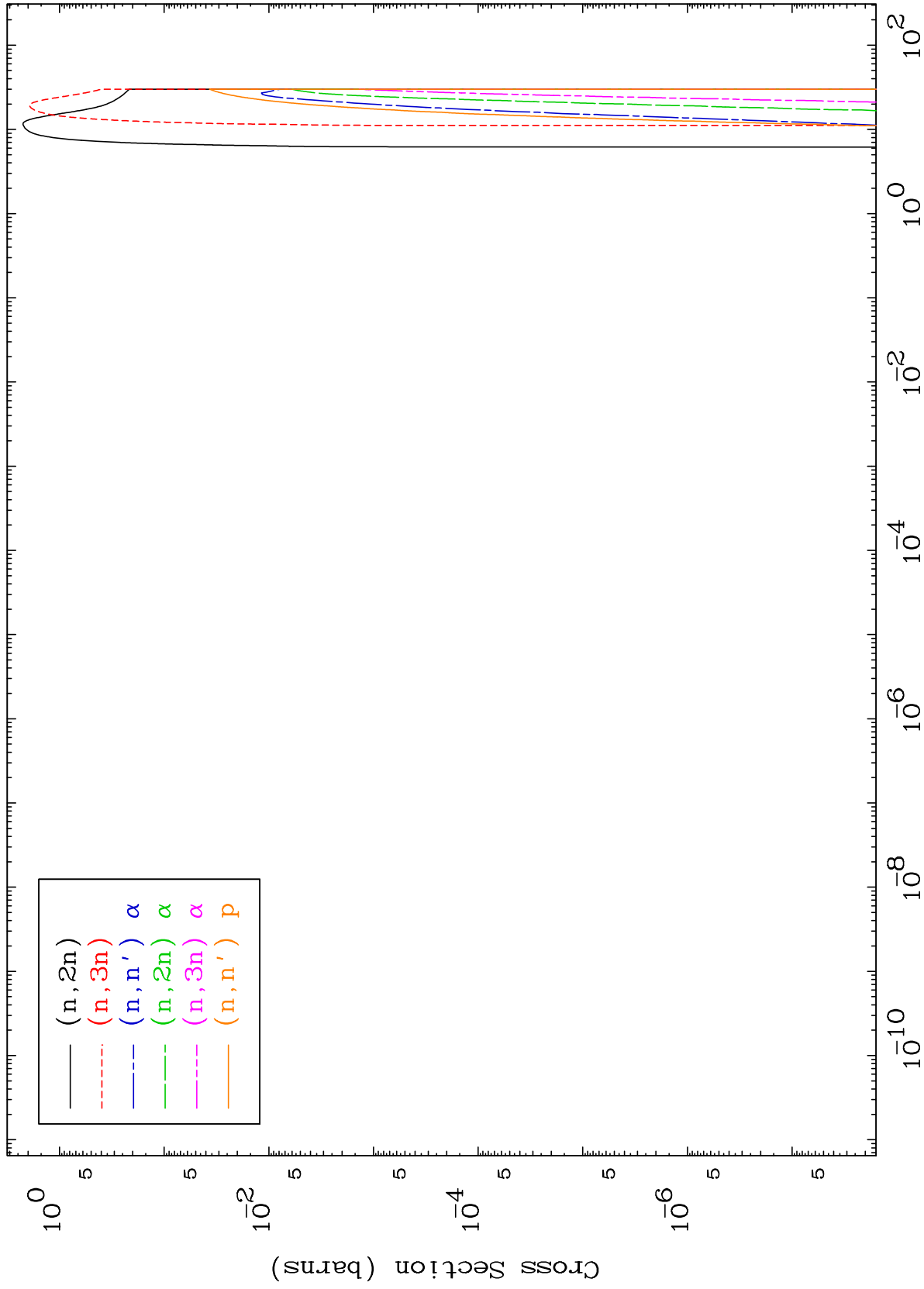
89-Ac-231



MAT 8943

Neutron Production
293 Kelvin Cross Sections

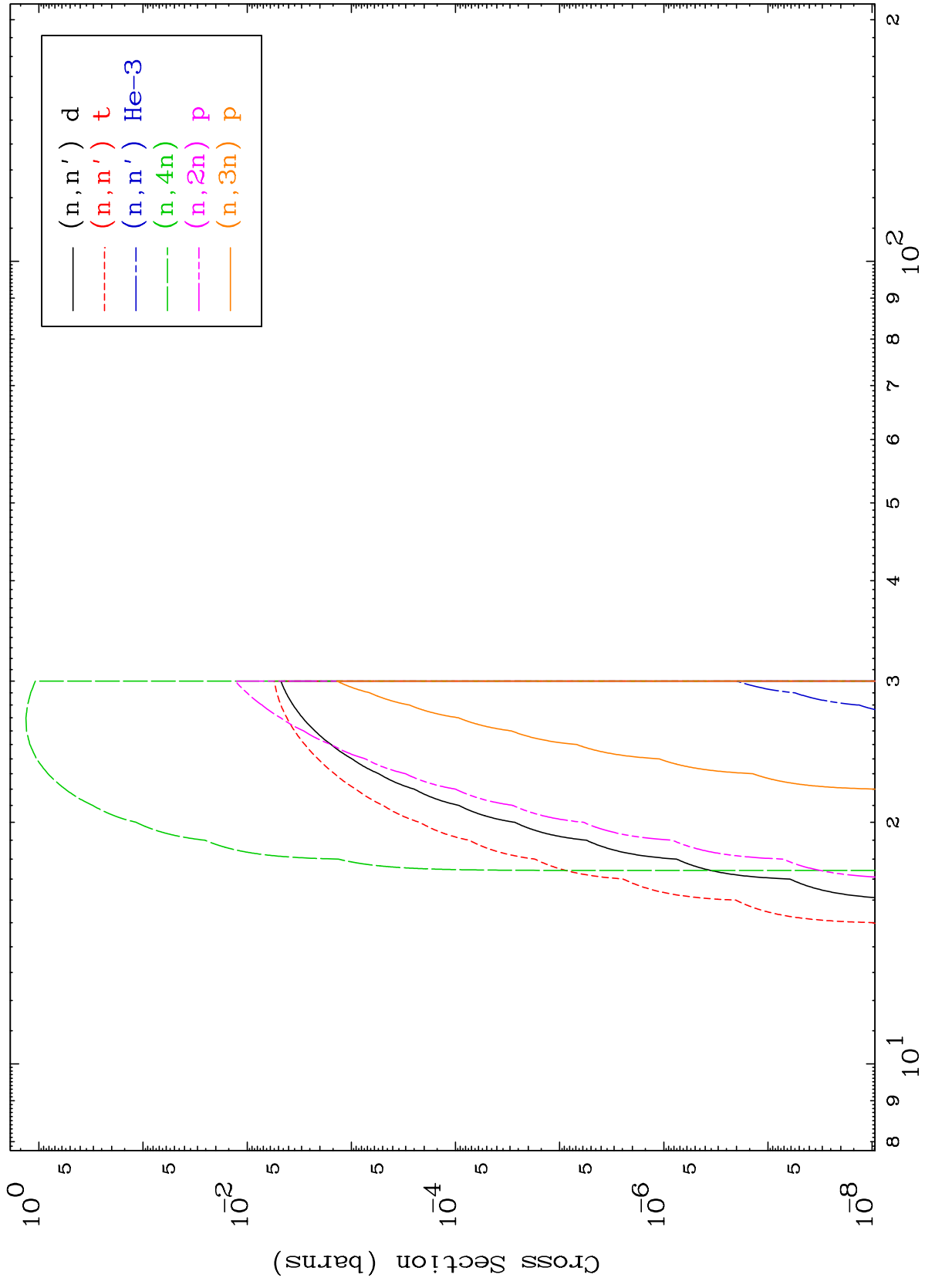
89-Ac-231



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Incident Energy (MeV)

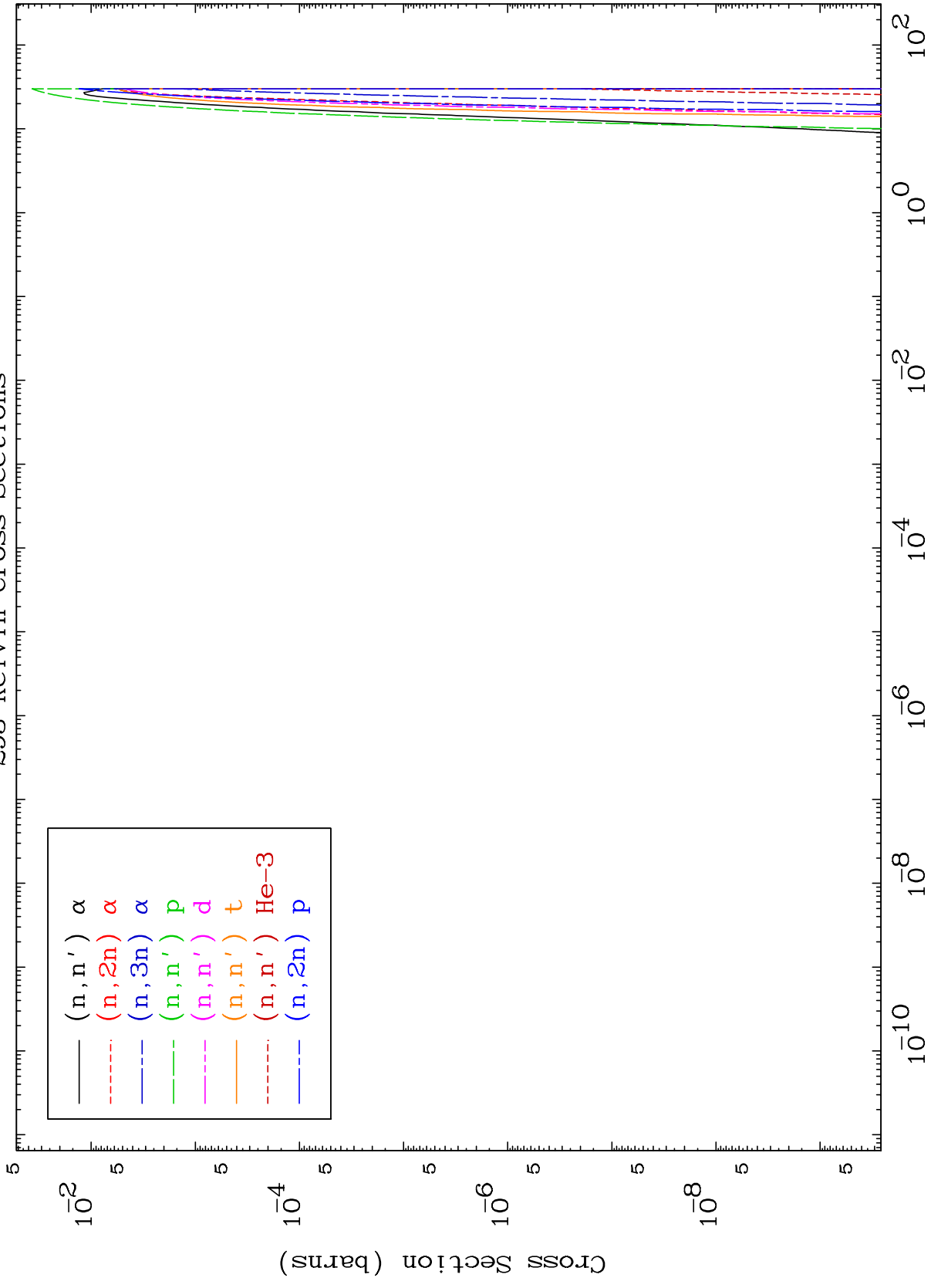
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293 Charged Particle
Kelvin Cross Sections

89-Ac-231

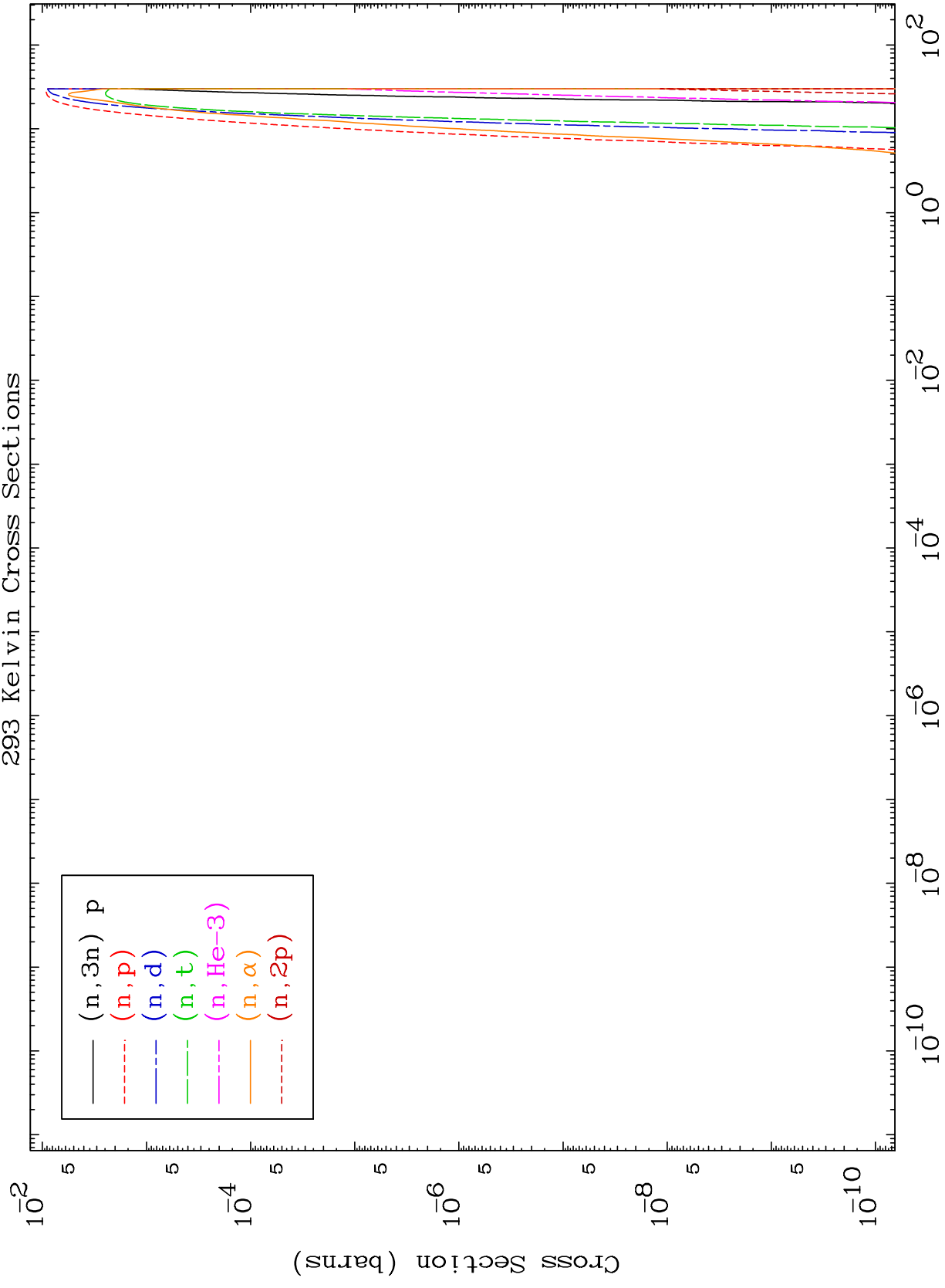


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293 Kelvin Cross Sections

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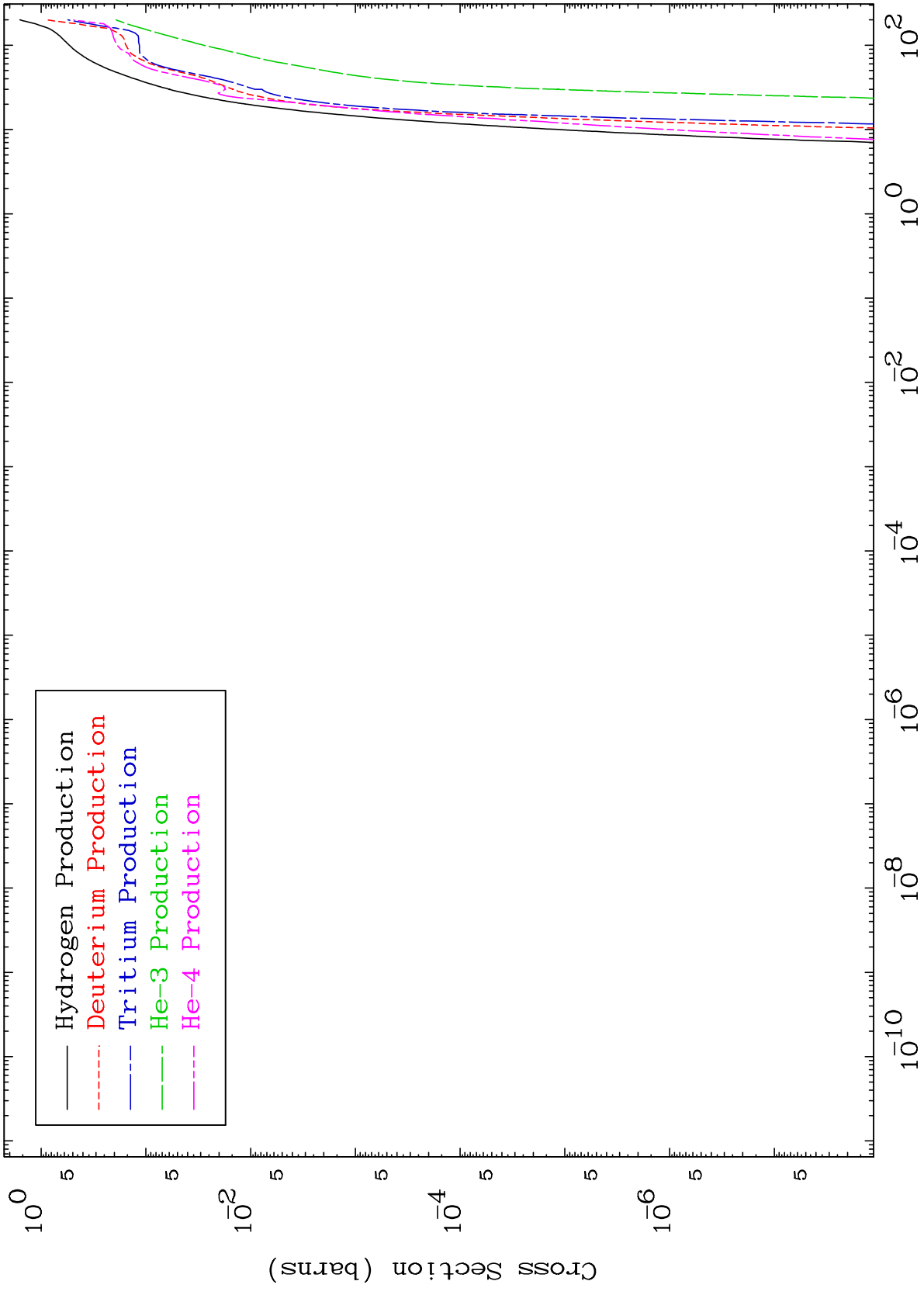
5

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Particle Production
293 Kelvin Cross Sections

89-Ac-231

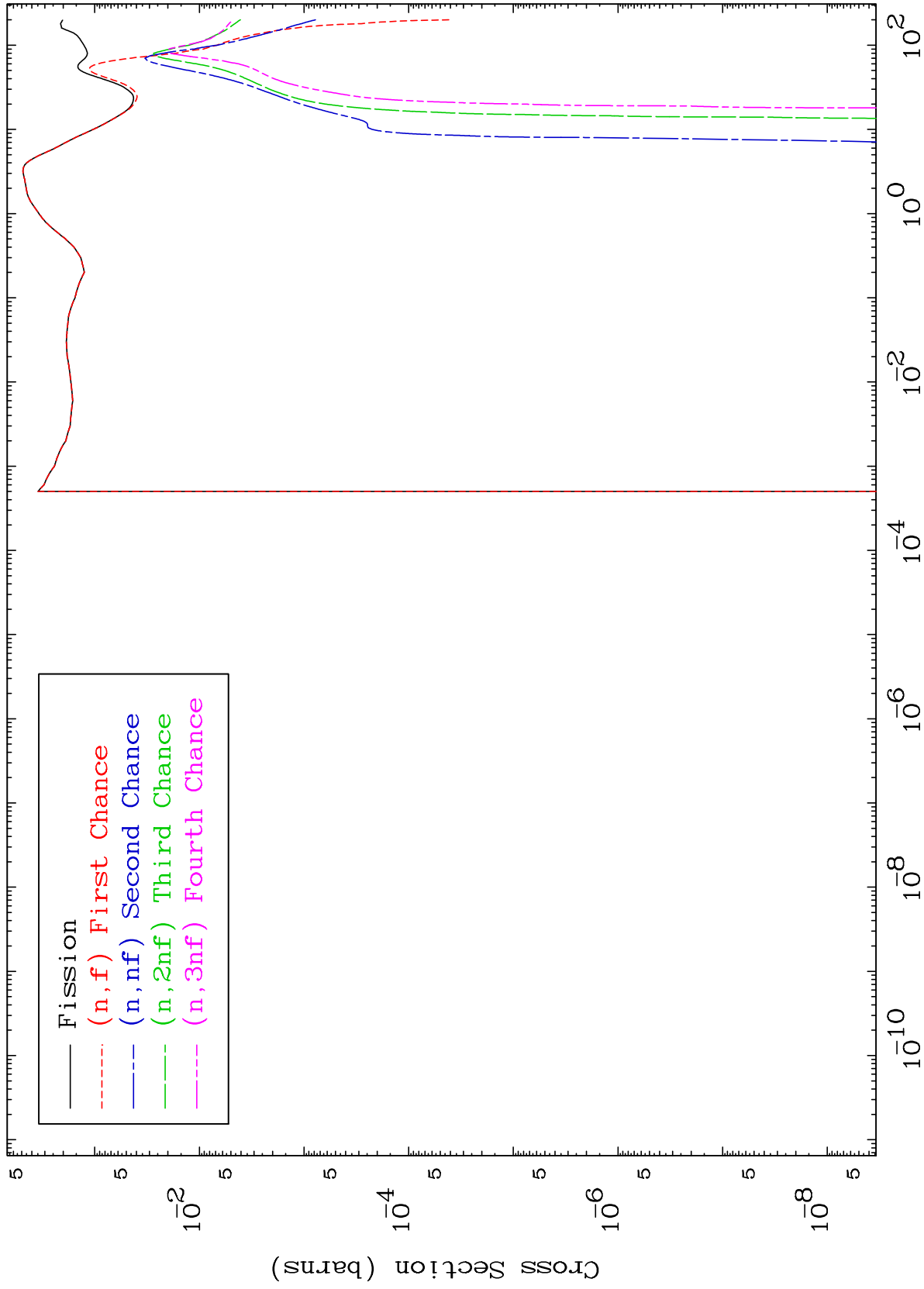


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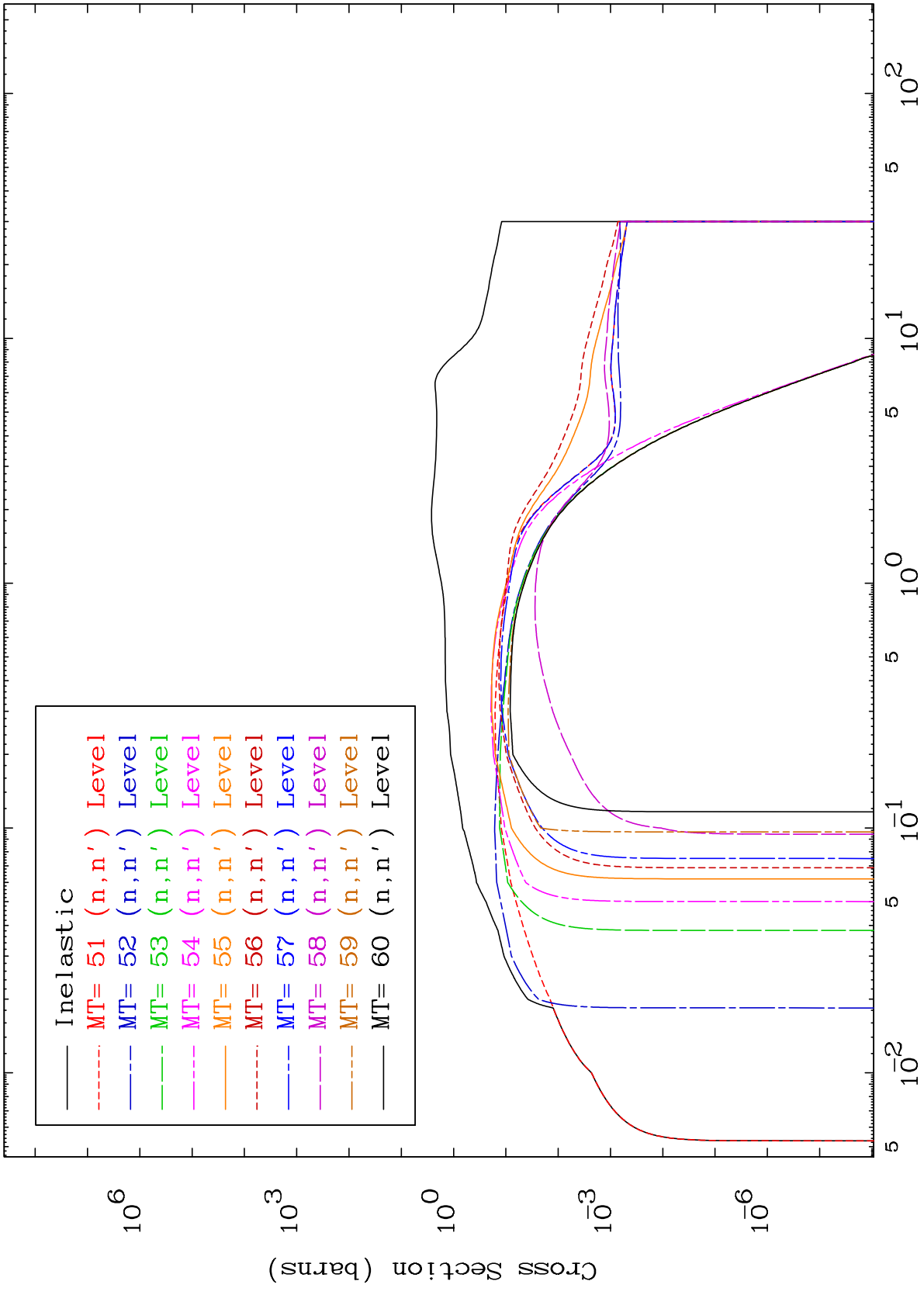
Fission
293 Kelvin Cross Sections

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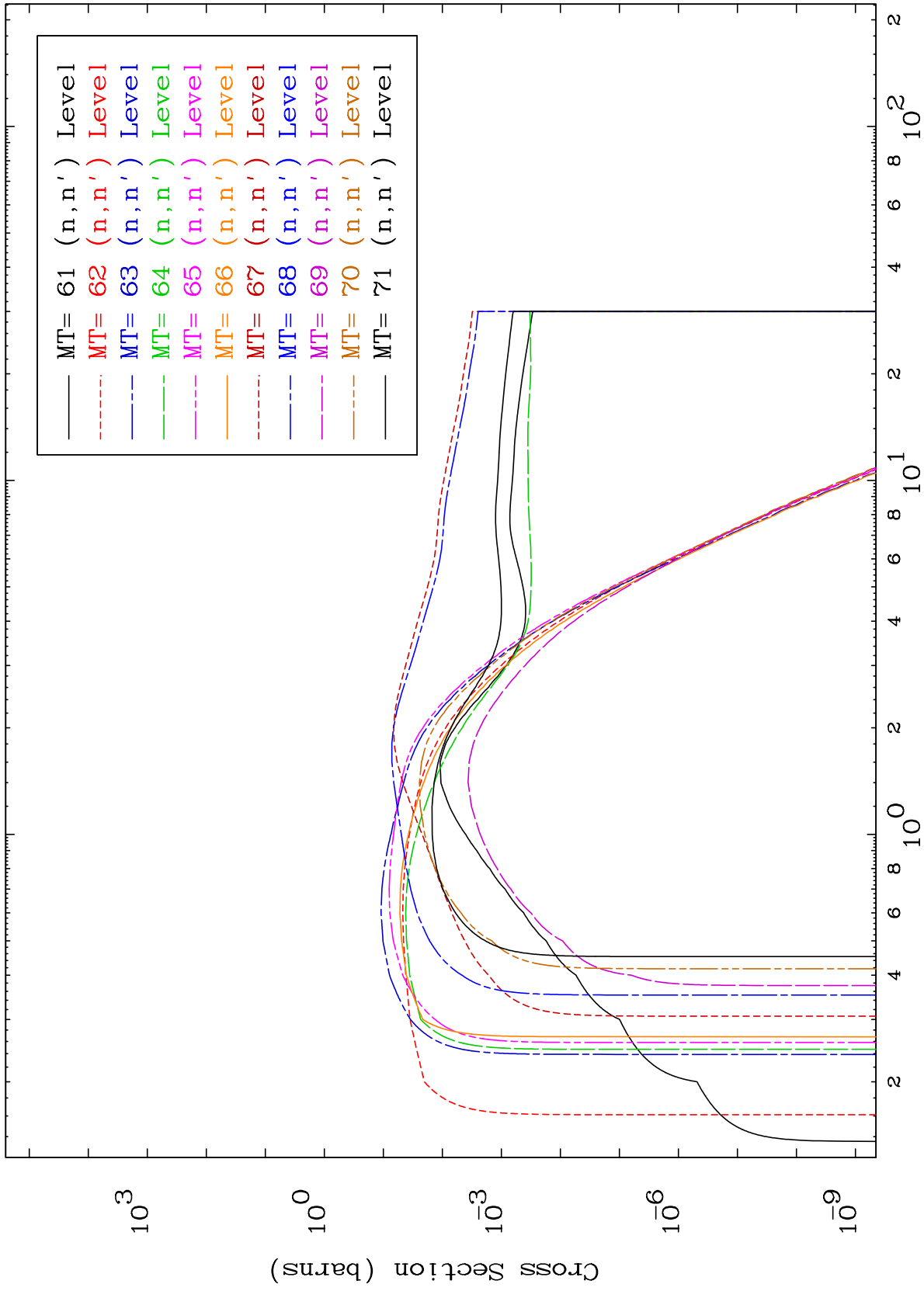


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(n,n') Level

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293 Kelvin Cross Sections

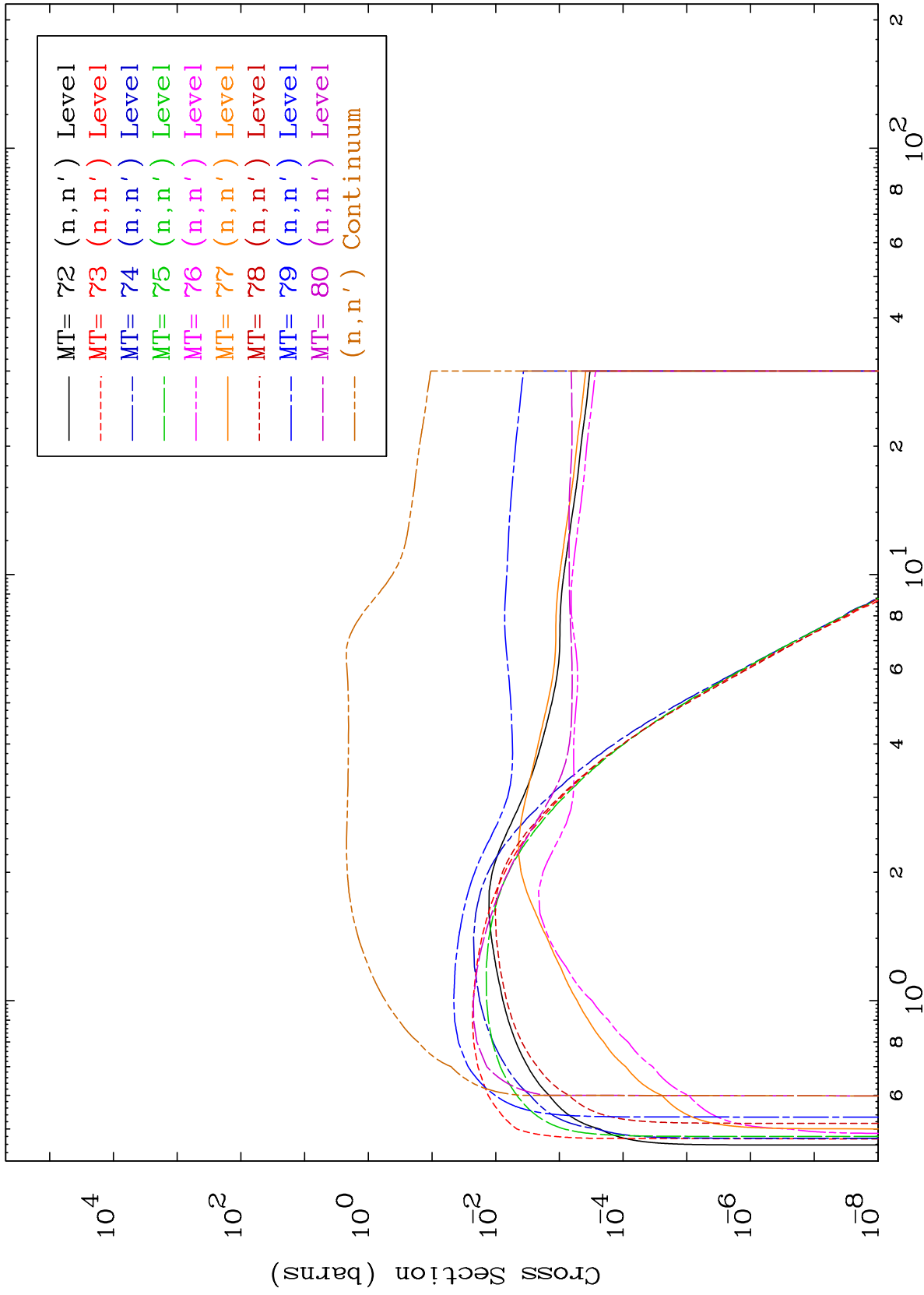


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(n,n') Level

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293 Kelvin Cross Sections



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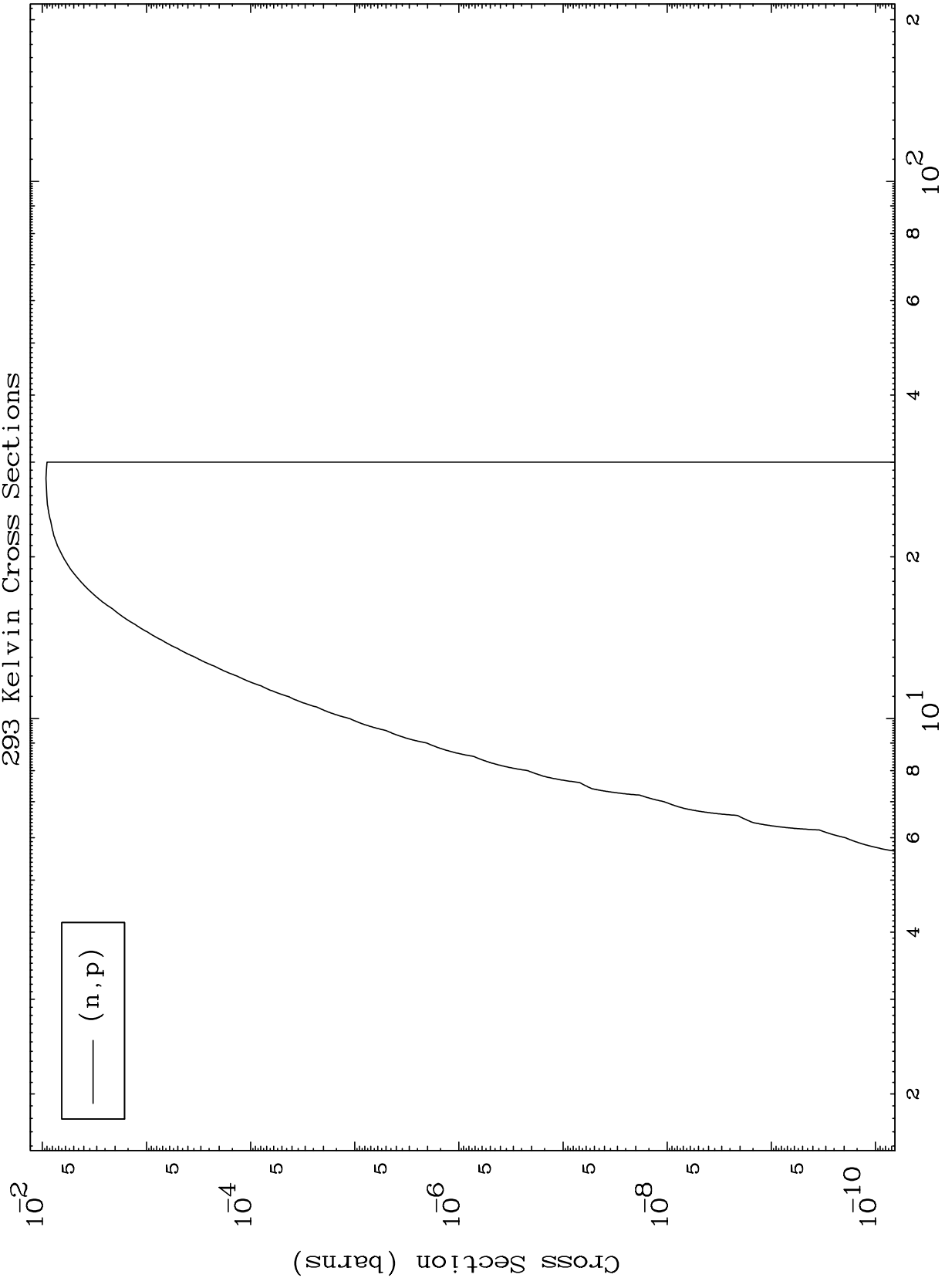
Incident Energy (MeV)

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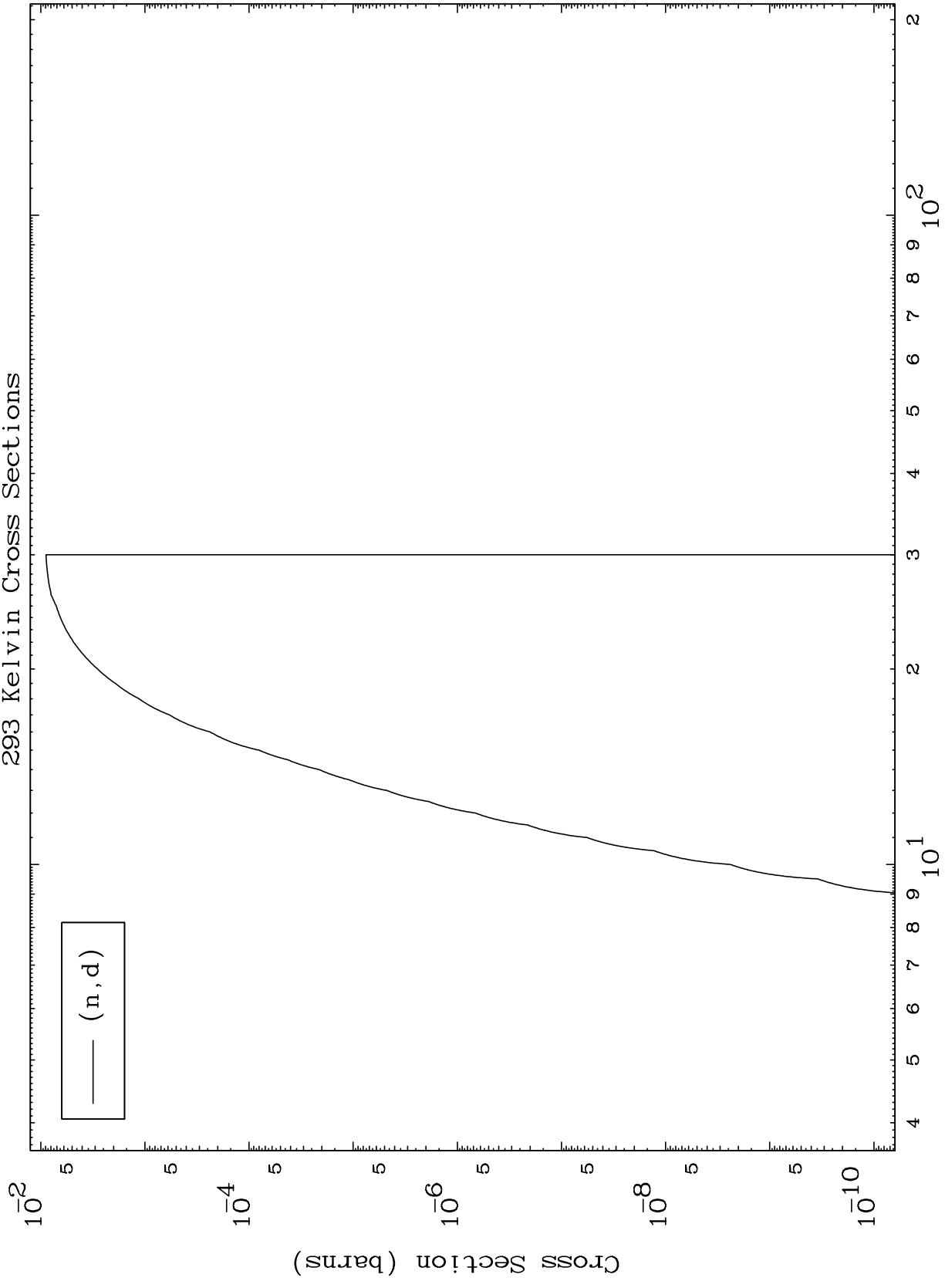
(n,p) Levels
293 Kelvin Cross Sections



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(n,d) Levels
293 Kelvin Cross Sections

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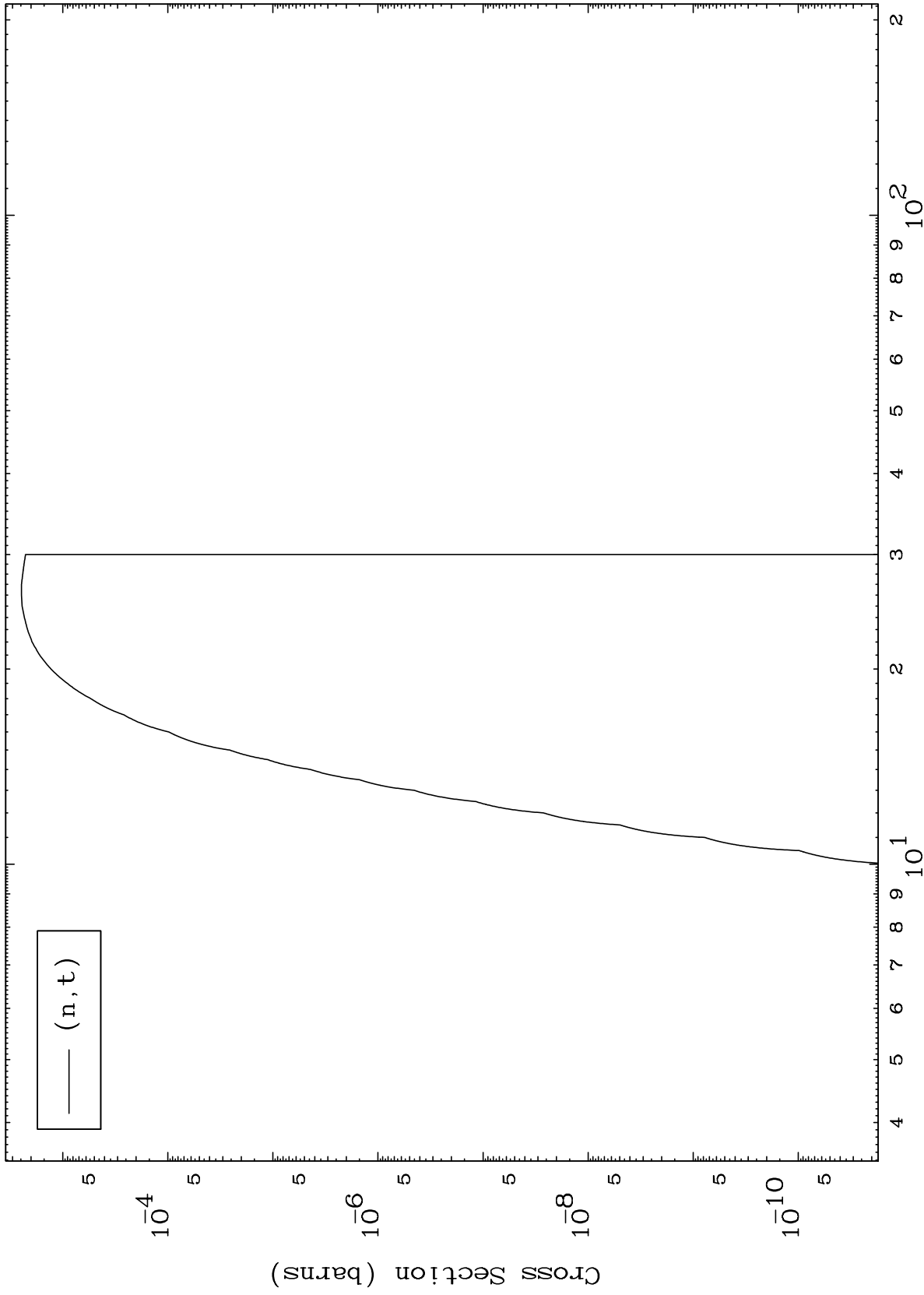
Incident Energy (MeV)

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(n,t) Levels
293 Kelvin Cross Sections



13

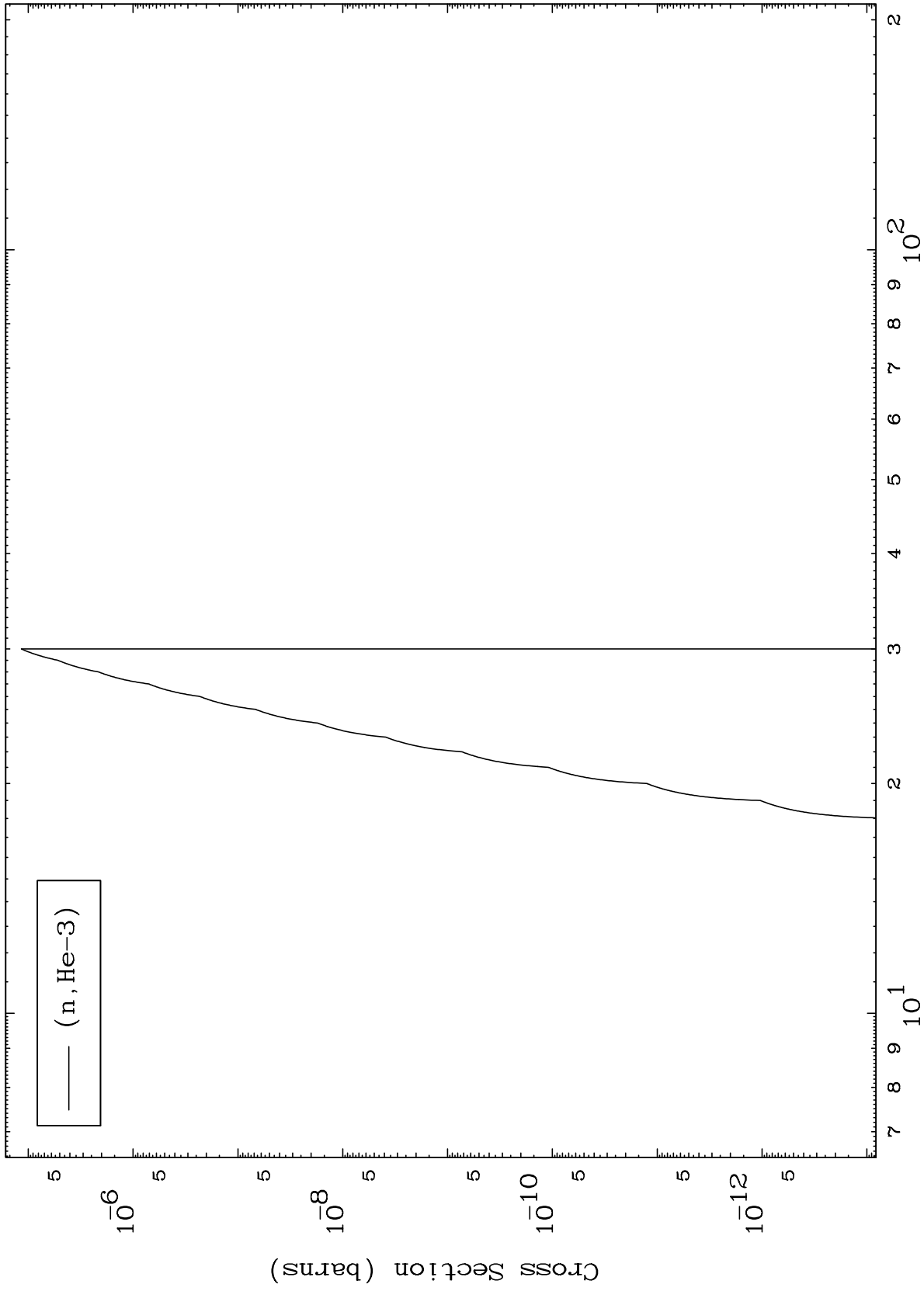
Incident Energy (MeV)

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(n,He3) Levels
293 Kelvin Cross Sections

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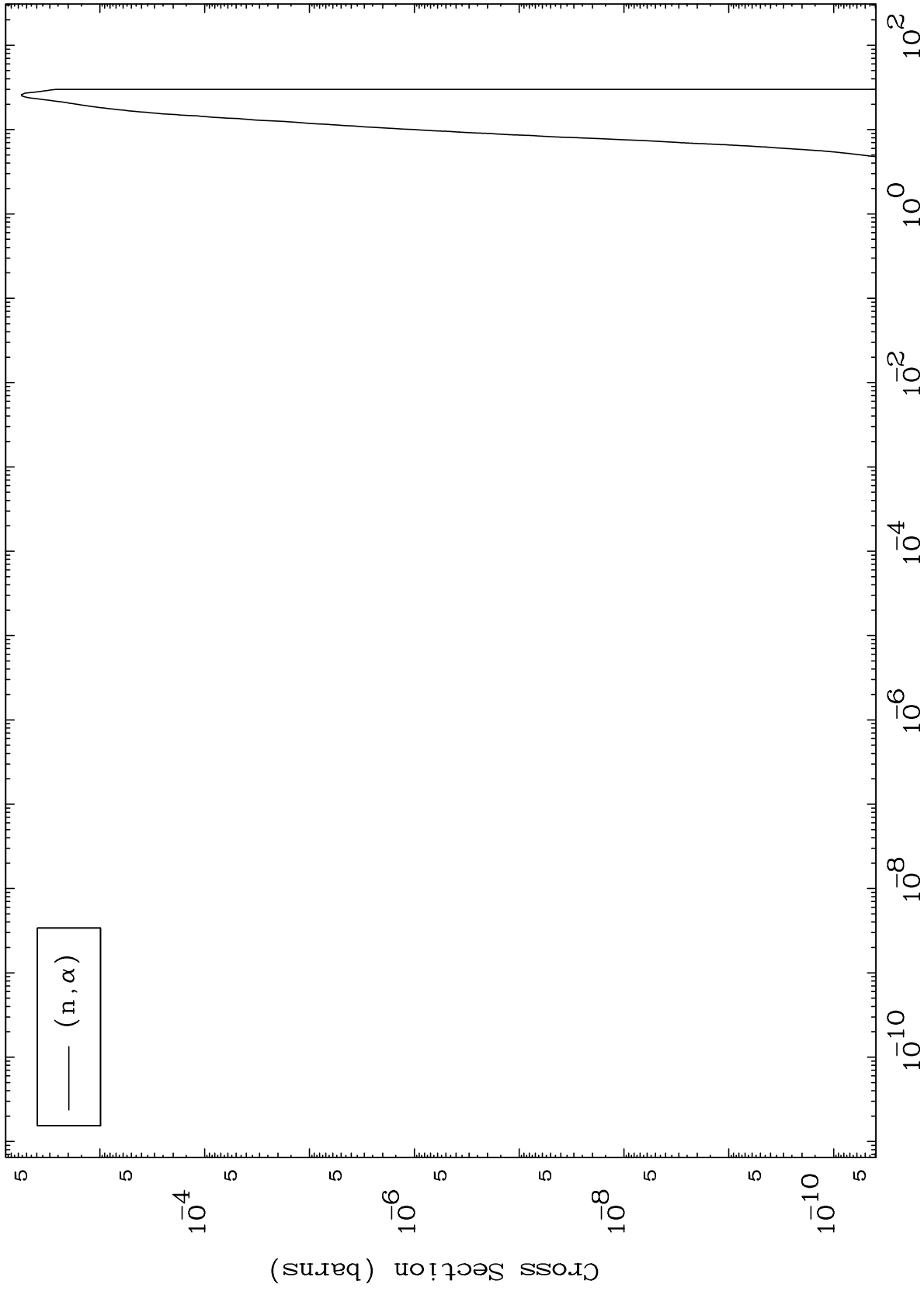
Incident Energy (MeV)

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(n,α) Levels
293 Kelvin Cross Sections

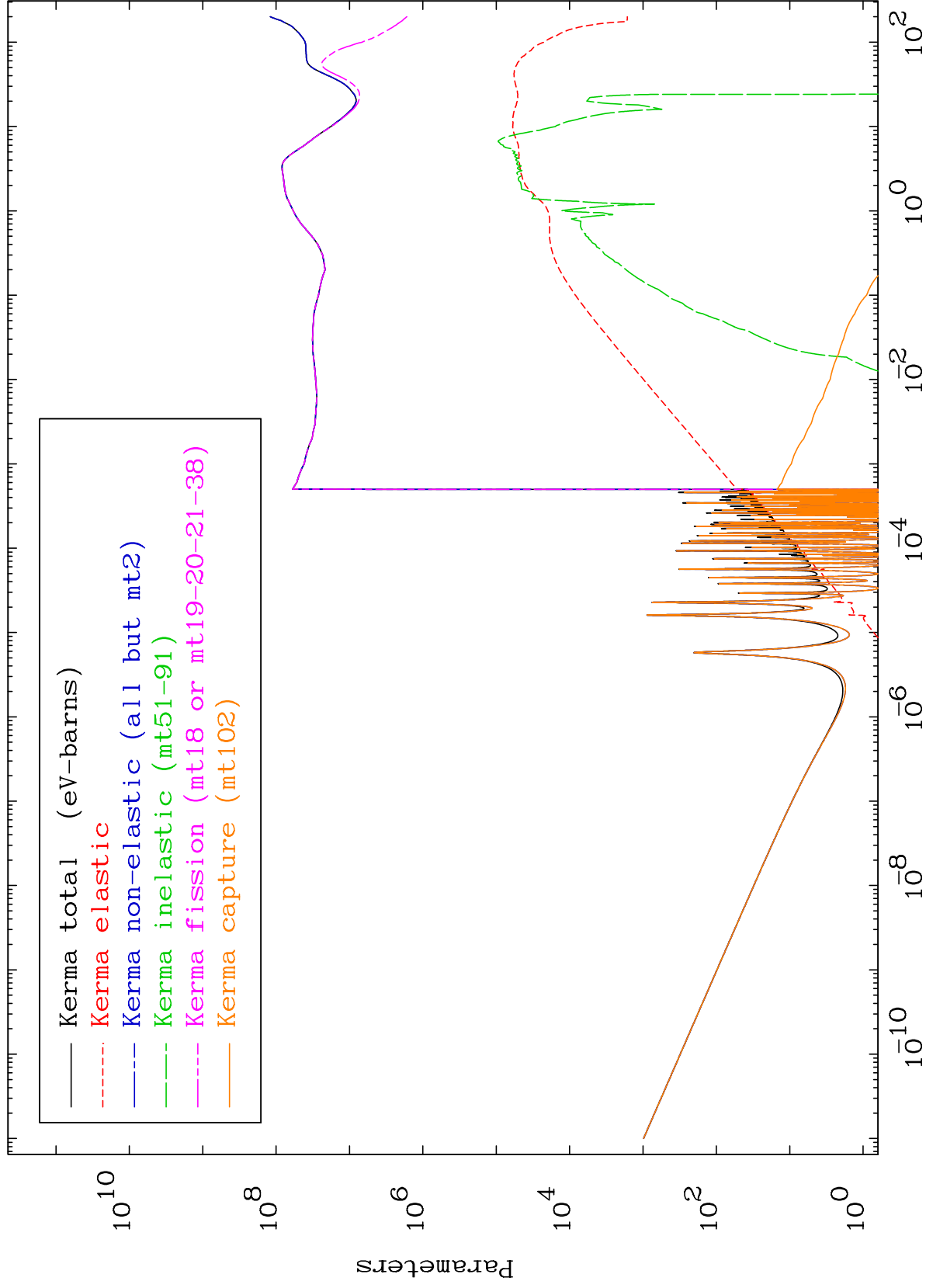
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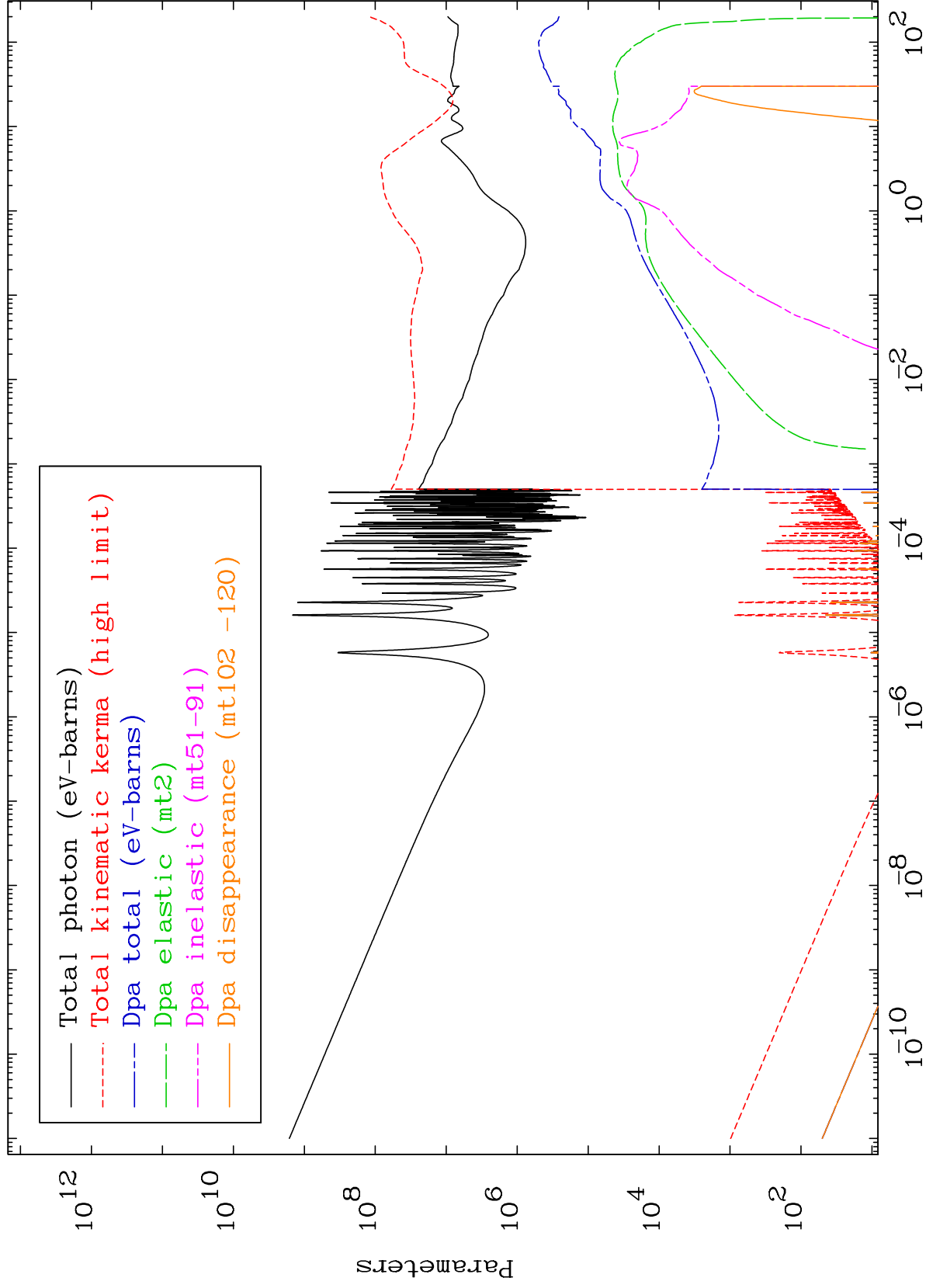


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Incident Energy (MeV)

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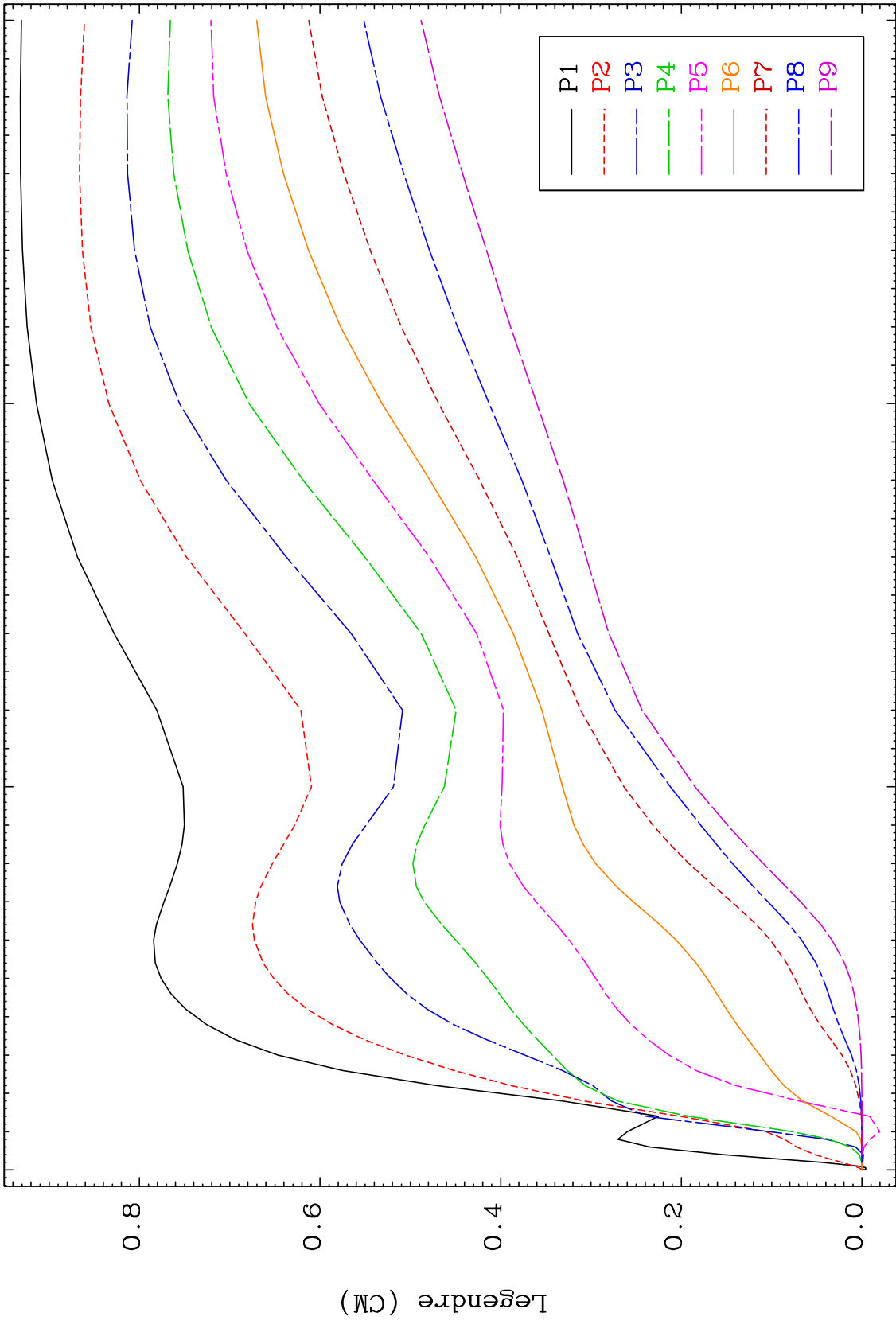




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Elastic Legendre Coefficients



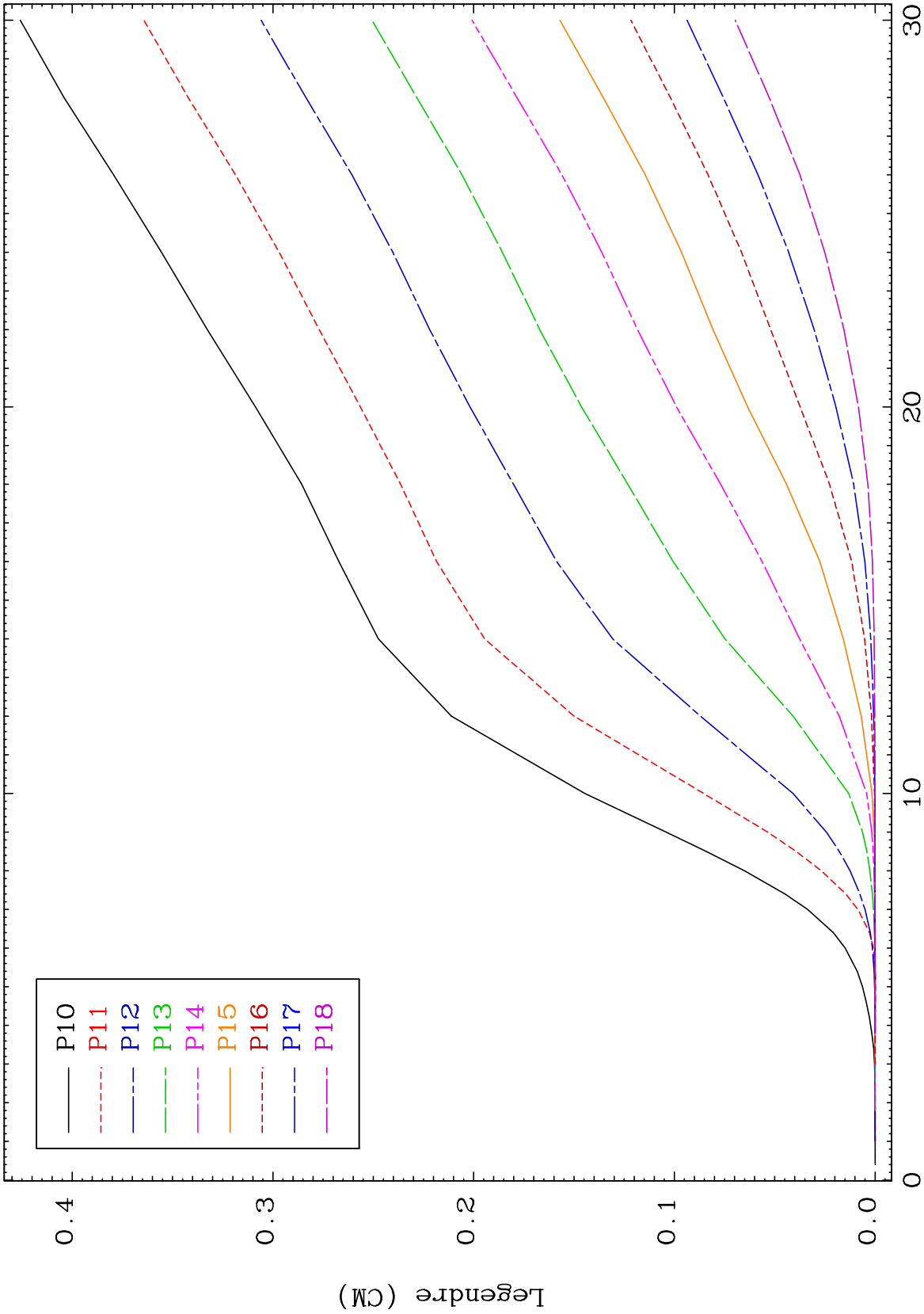
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Elastic Legendre Coefficients

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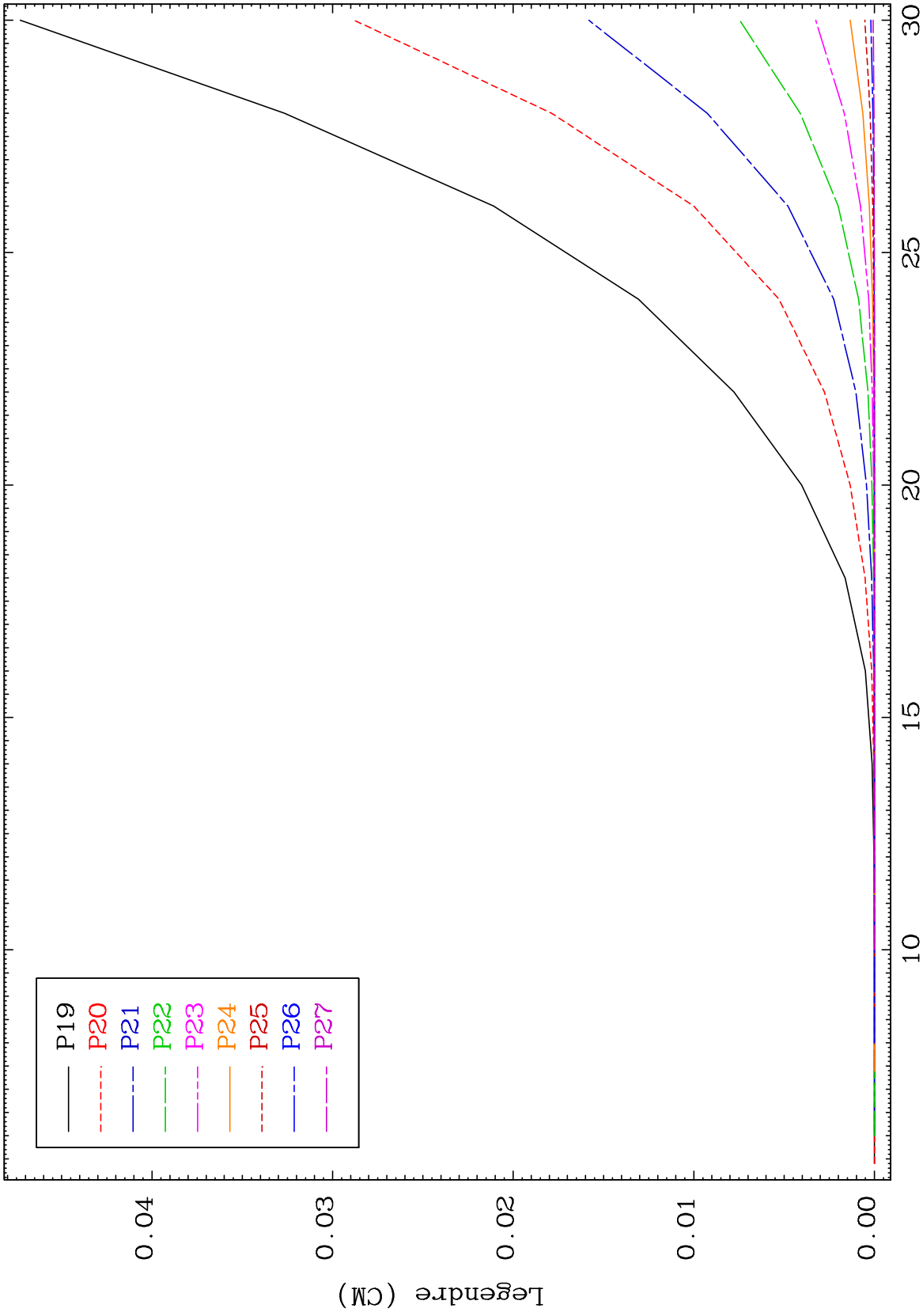
Incident Energy (MeV)

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Elastic Legendre Coefficients

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89-Ac-231

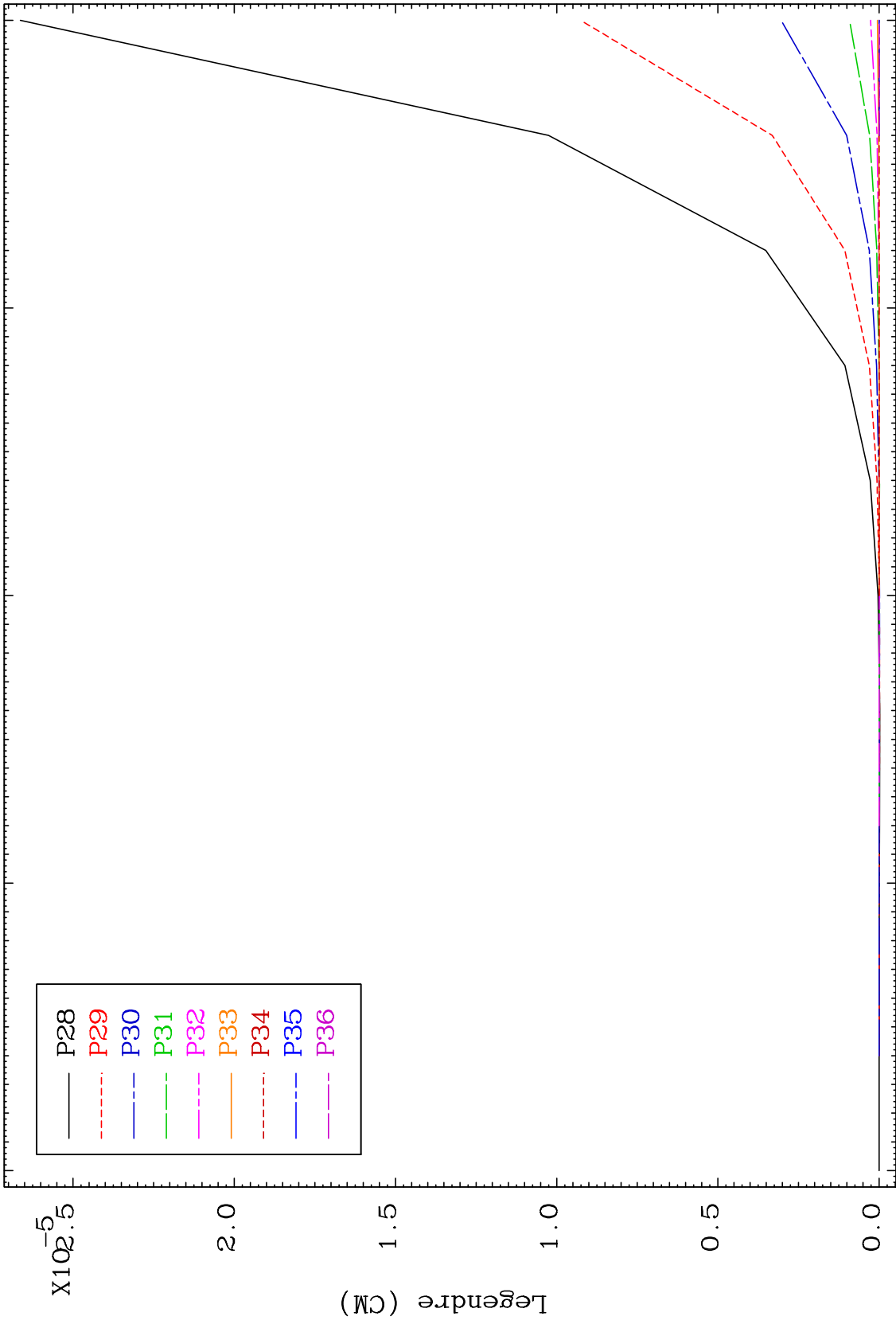
Incident Energy (MeV)

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Elastic Legendre Coefficients

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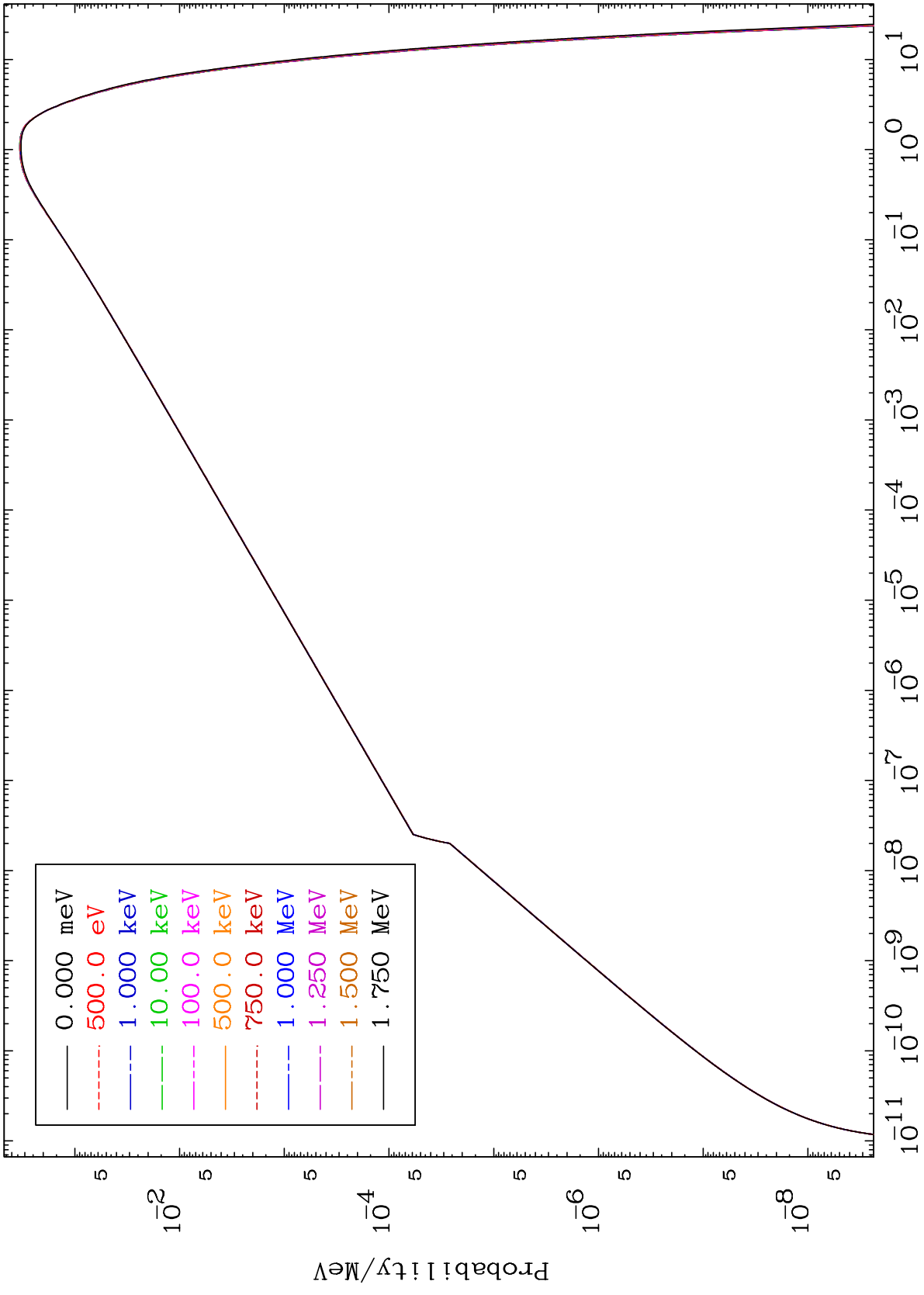
Incident Energy (MeV)

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Fission Energy Distribution

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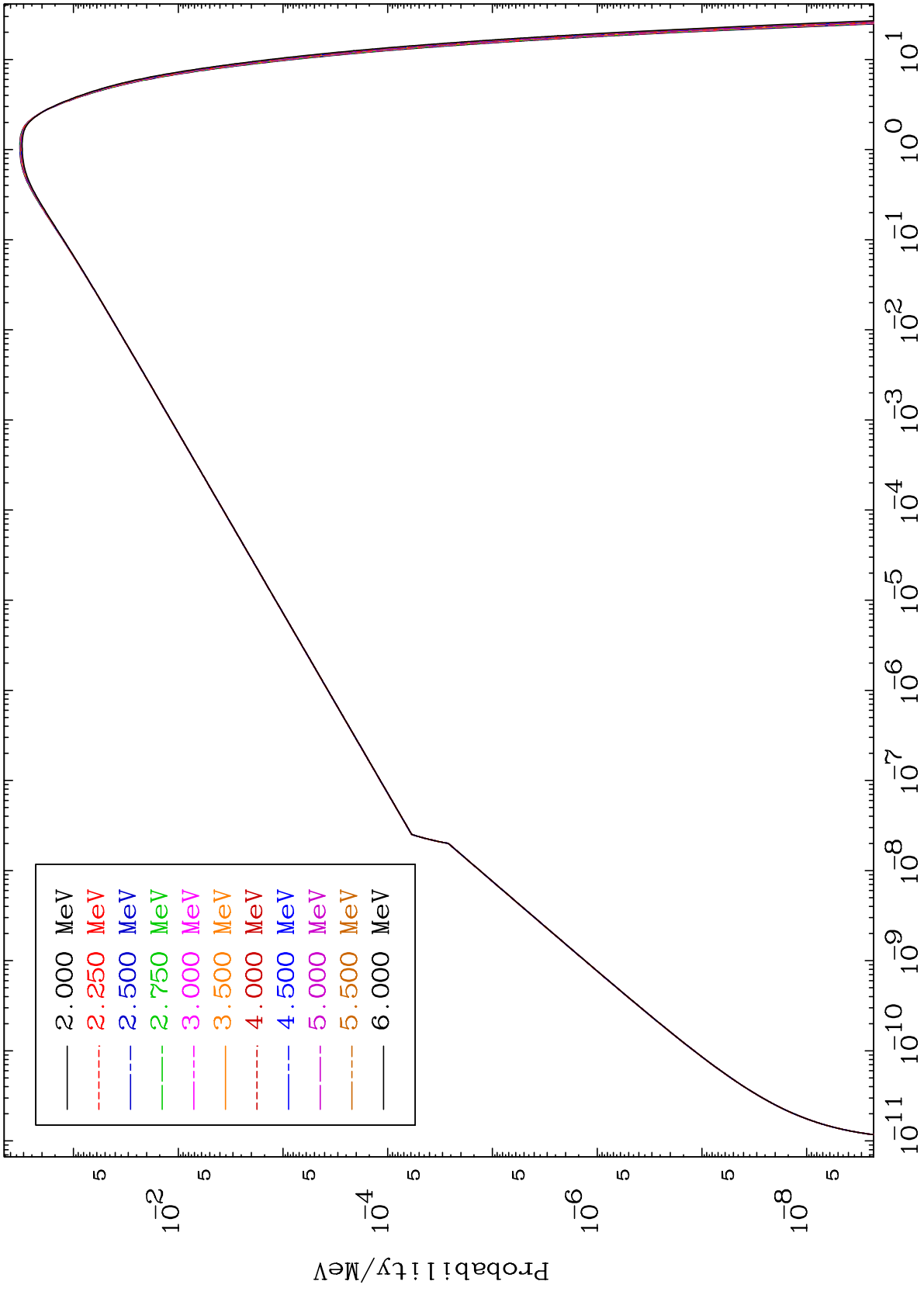


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Fission Energy Distribution

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- 2.000 MeV
- 2.250 MeV
- 2.500 MeV
- 2.750 MeV
- 3.000 MeV
- 3.500 MeV
- 4.000 MeV
- 4.500 MeV
- 5.000 MeV
- 5.500 MeV
- 6.000 MeV

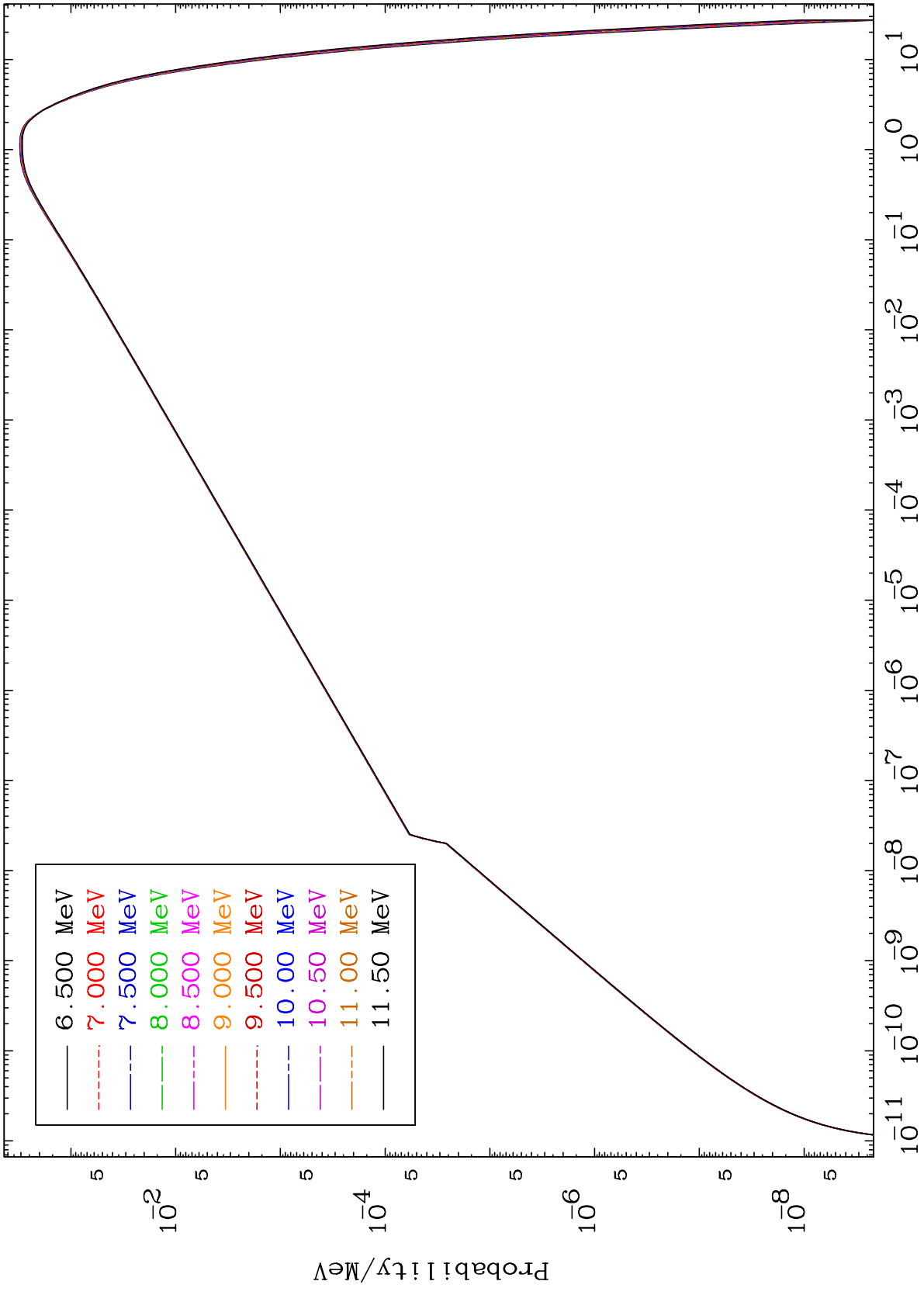
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Secondary Energy (MeV)

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Fission Energy Distribution

89-Ac-231

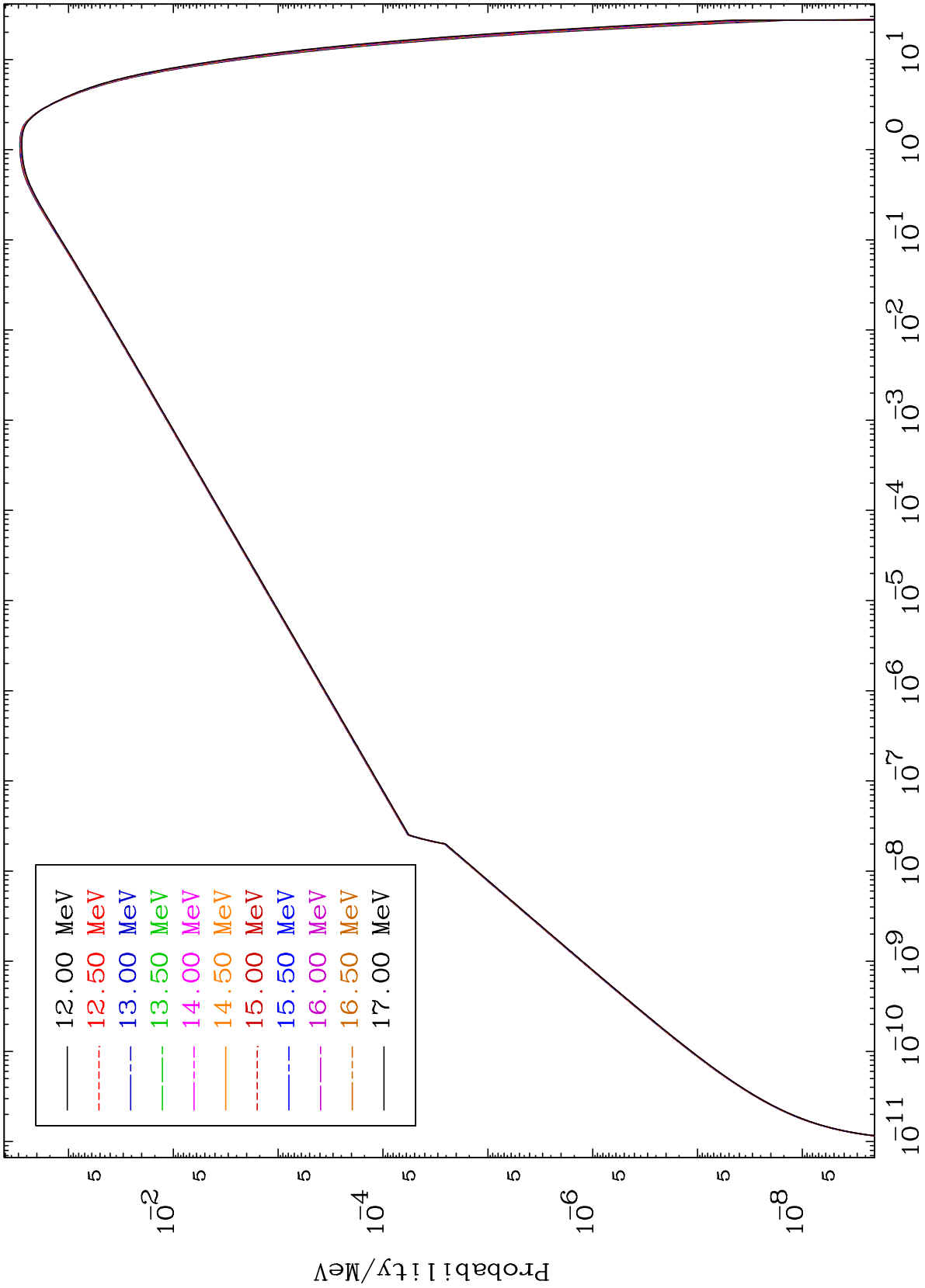


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Fission Energy Distribution

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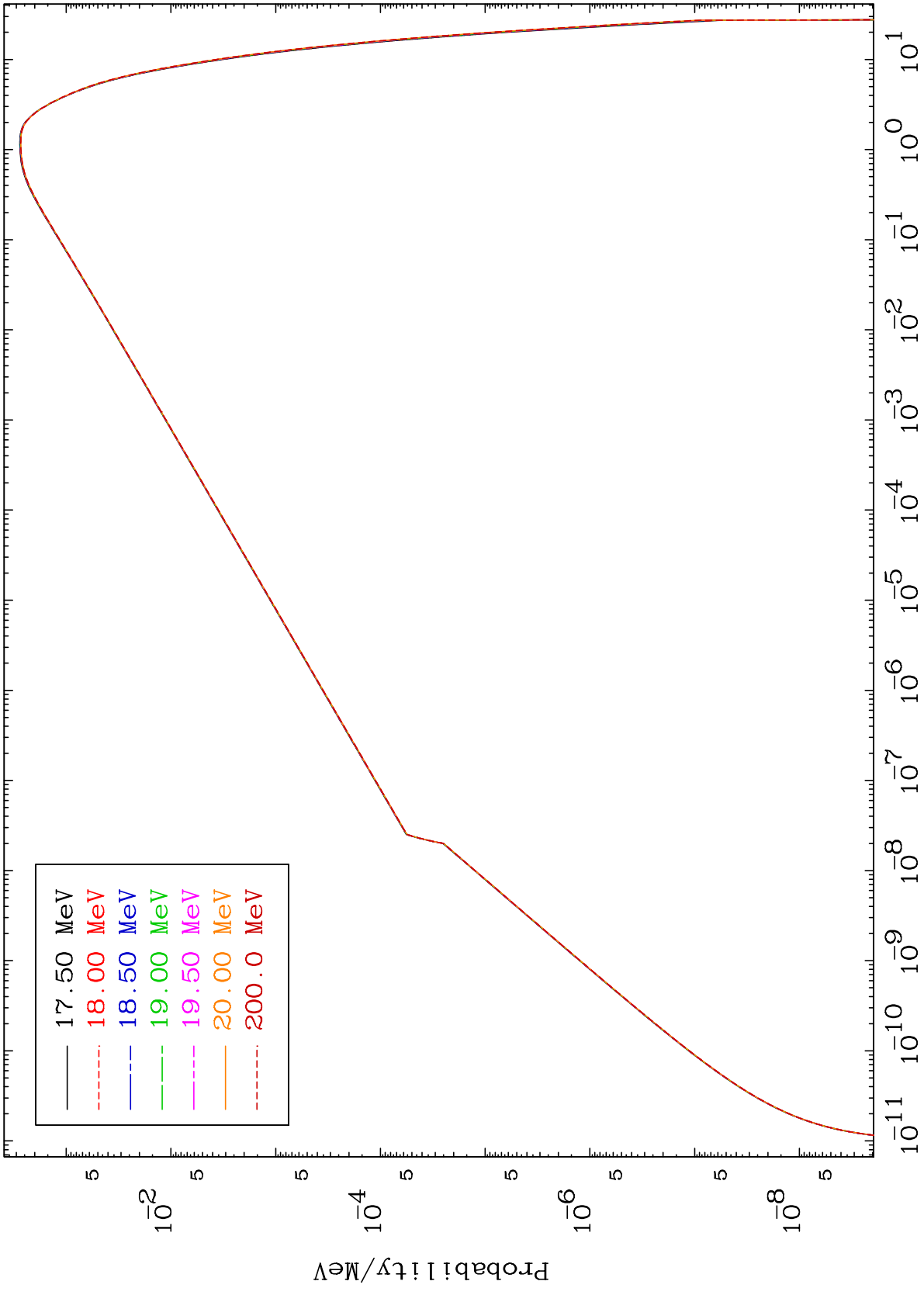
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Secondary Energy (MeV)

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Fission Energy Distribution

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- 17.50 MeV
- 18.00 MeV
- 18.50 MeV
- 19.00 MeV
- 19.50 MeV
- 20.00 MeV
- 200.0 MeV

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