

Program EVALPLOT
(Version 2018-1)

by

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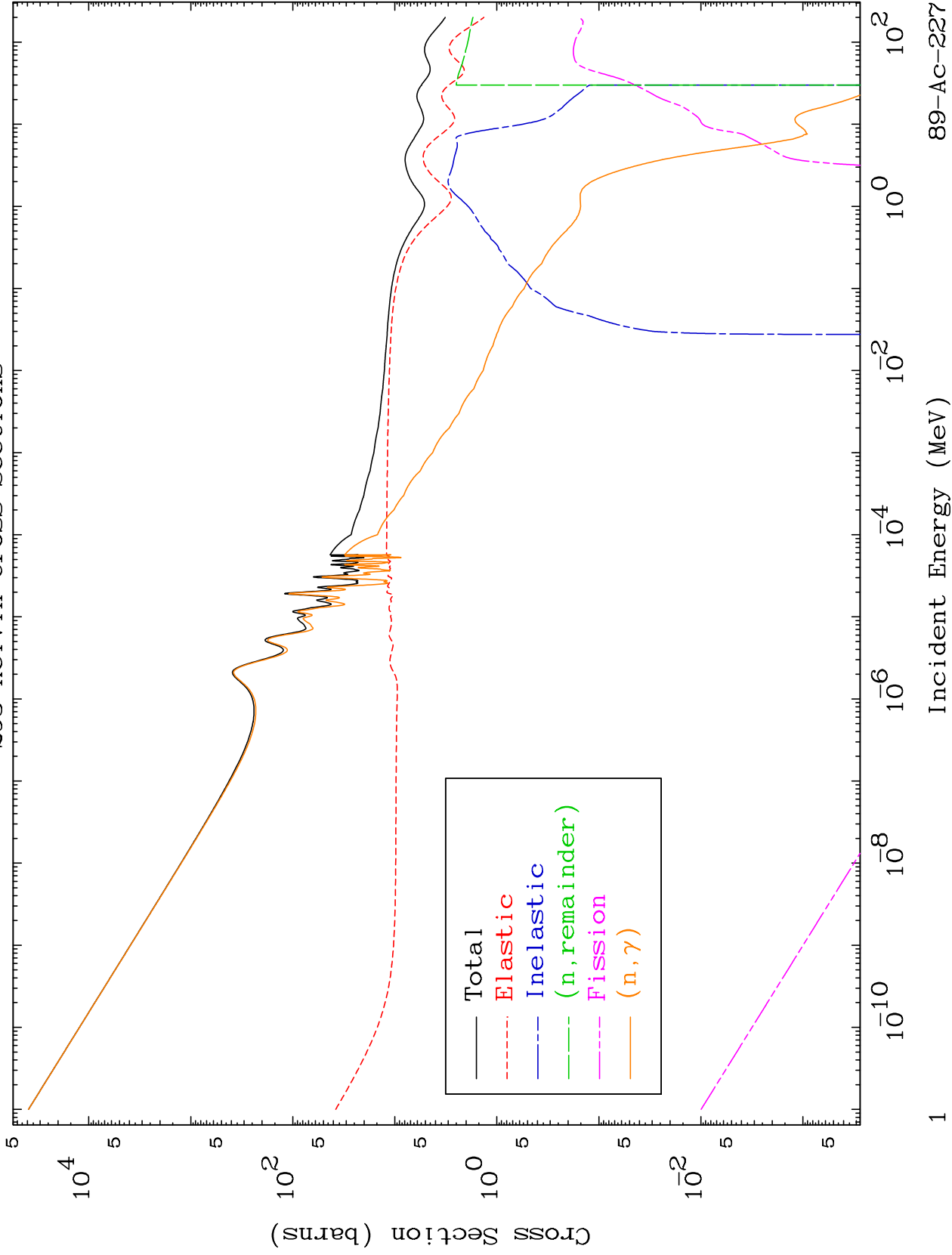
Press Mouse Button to Start

MAT 8931

Major

293 Kelvin Cross Sections

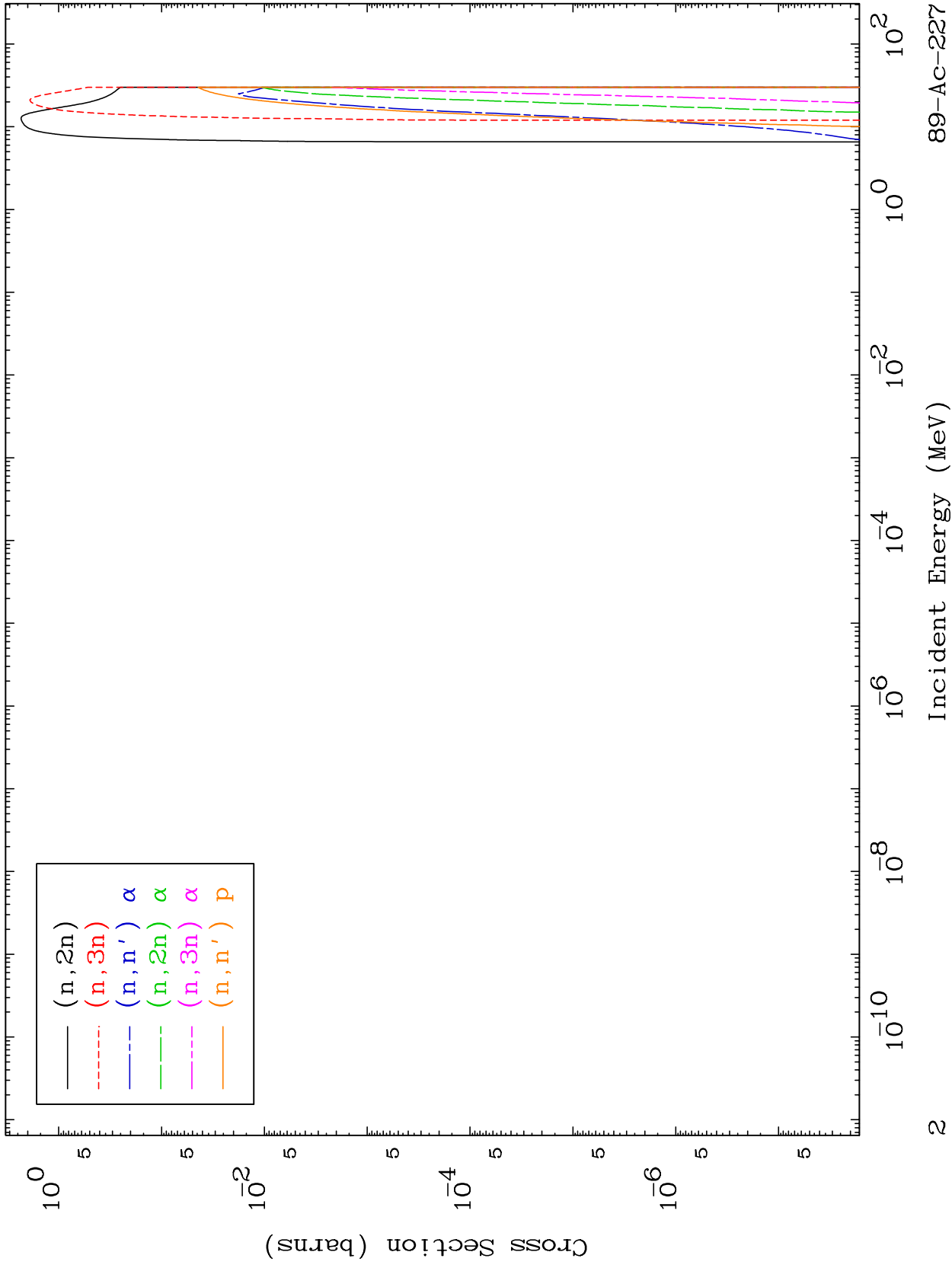
89-Ac-227

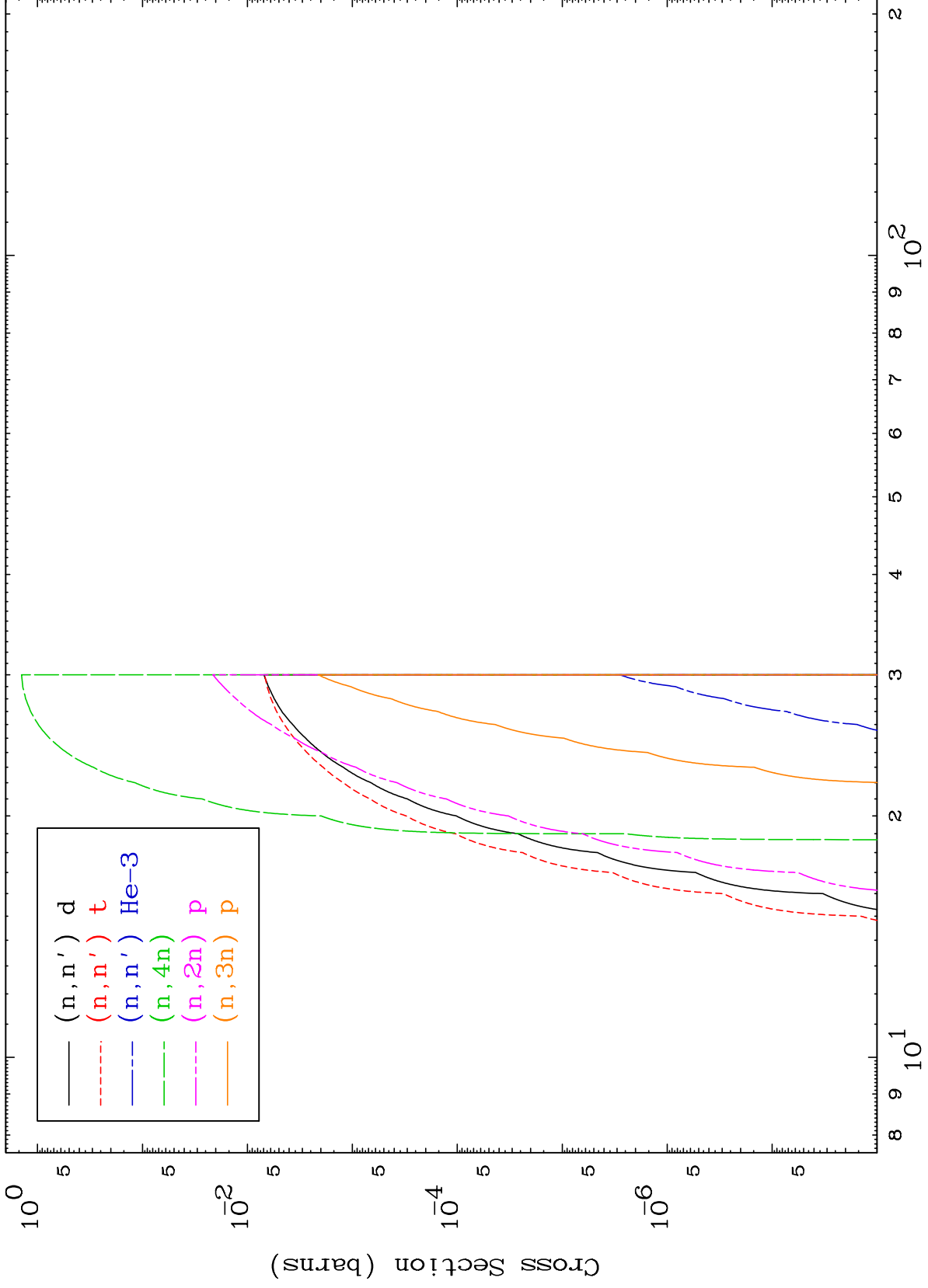


MAT 8931

Neutron Production
293 Kelvin Cross Sections

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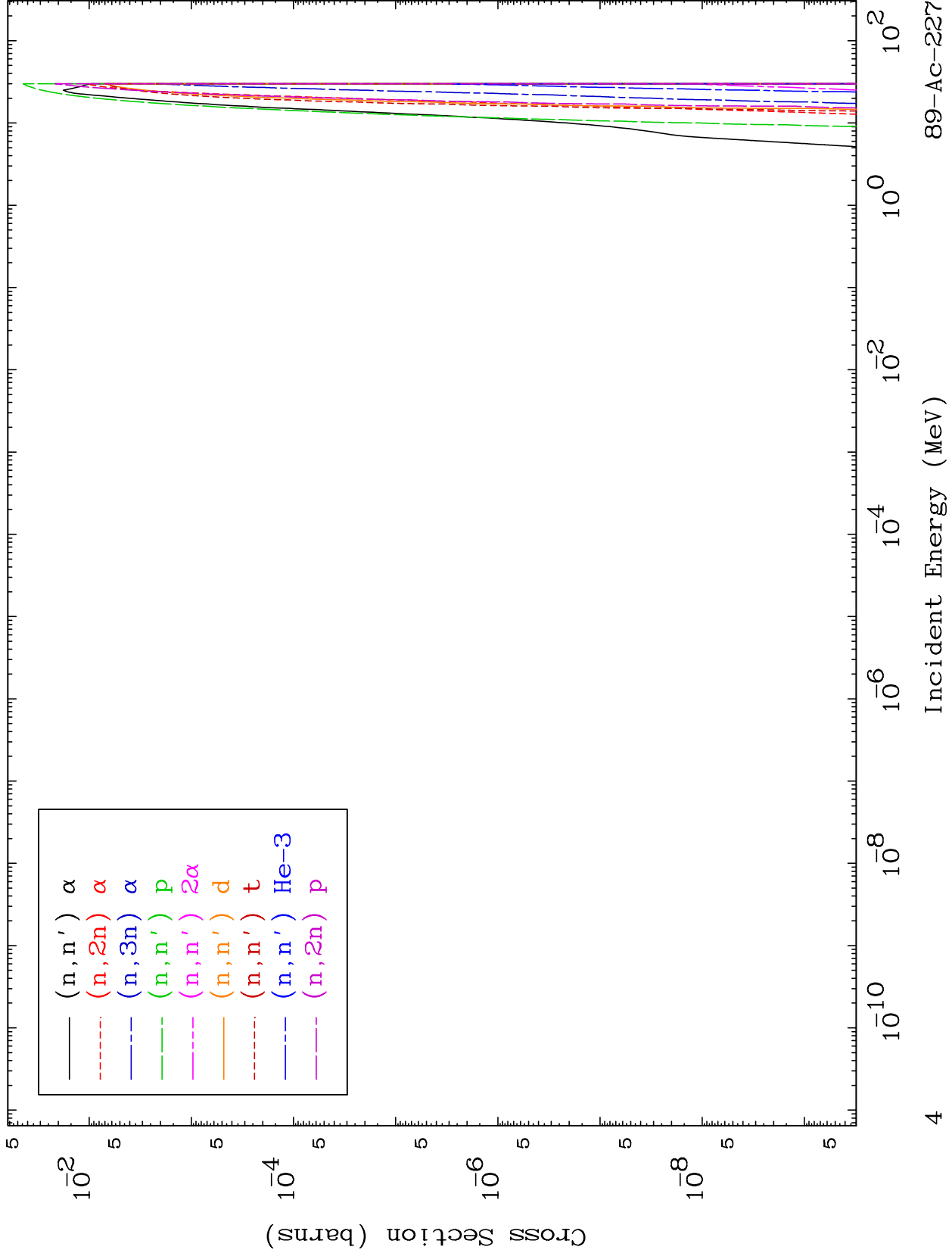




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Charged Particle
293 Kelvin Cross Sections

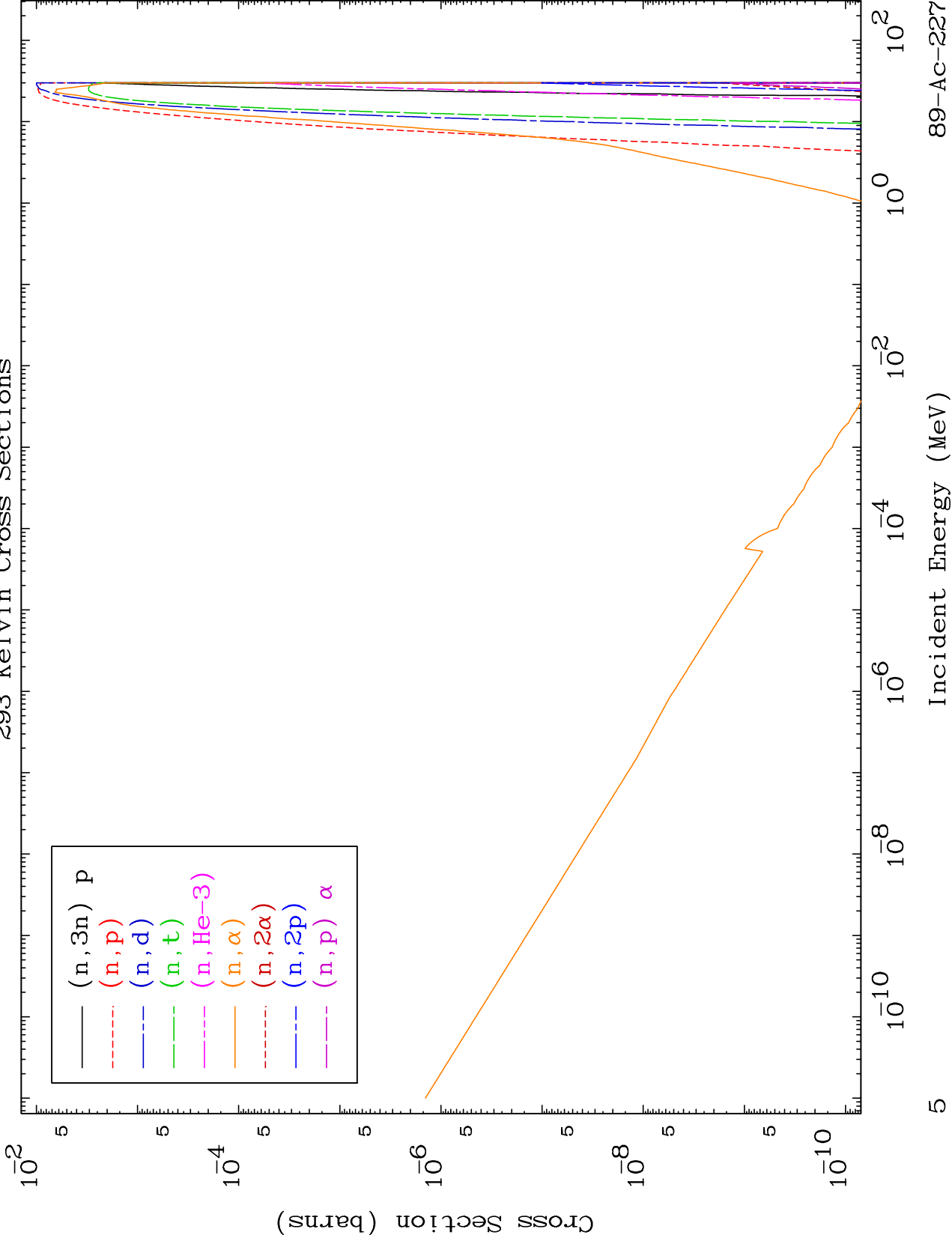
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Charged Particle
293 Kelvin Cross Sections

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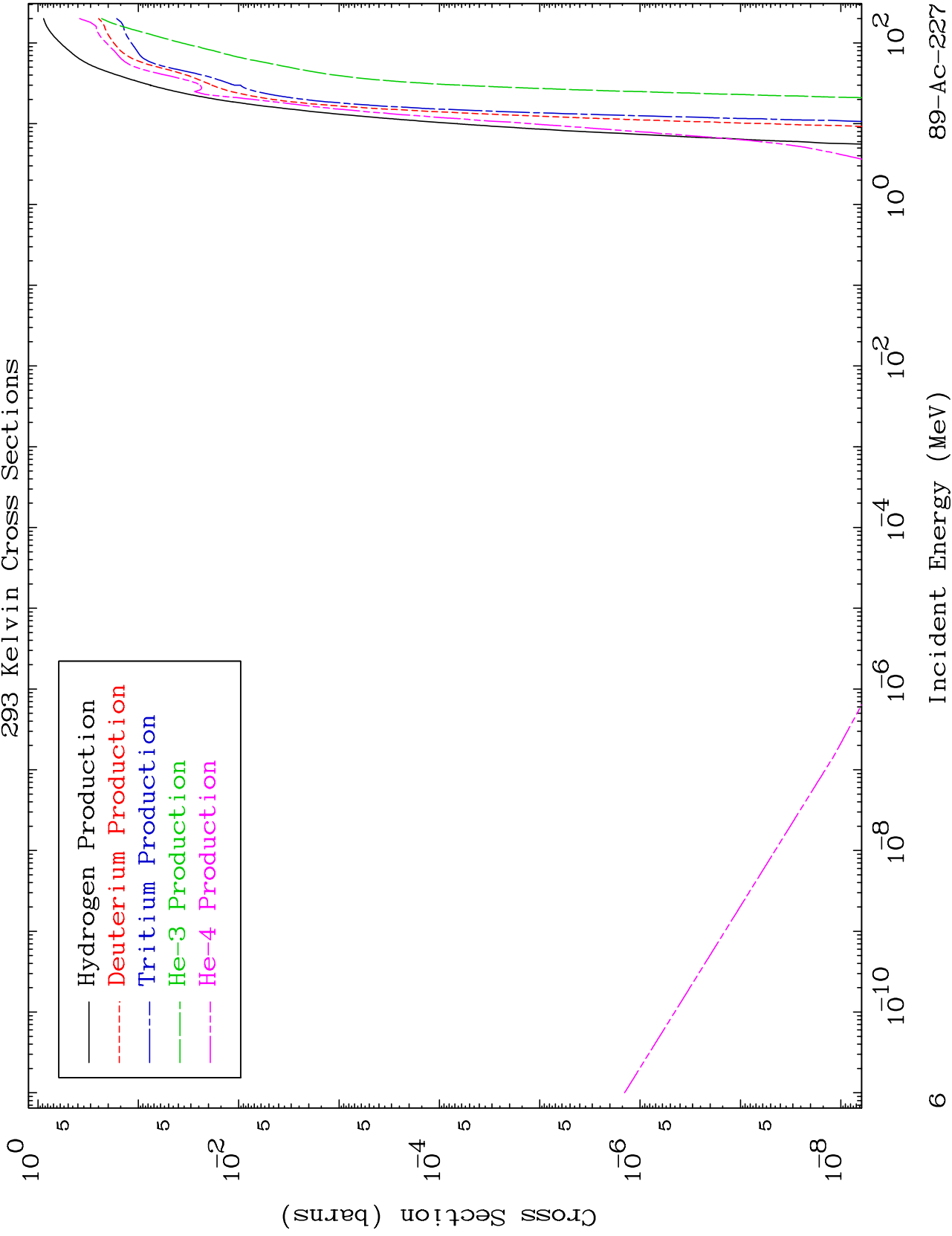
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Particle Production
293 Kelvin Cross Sections

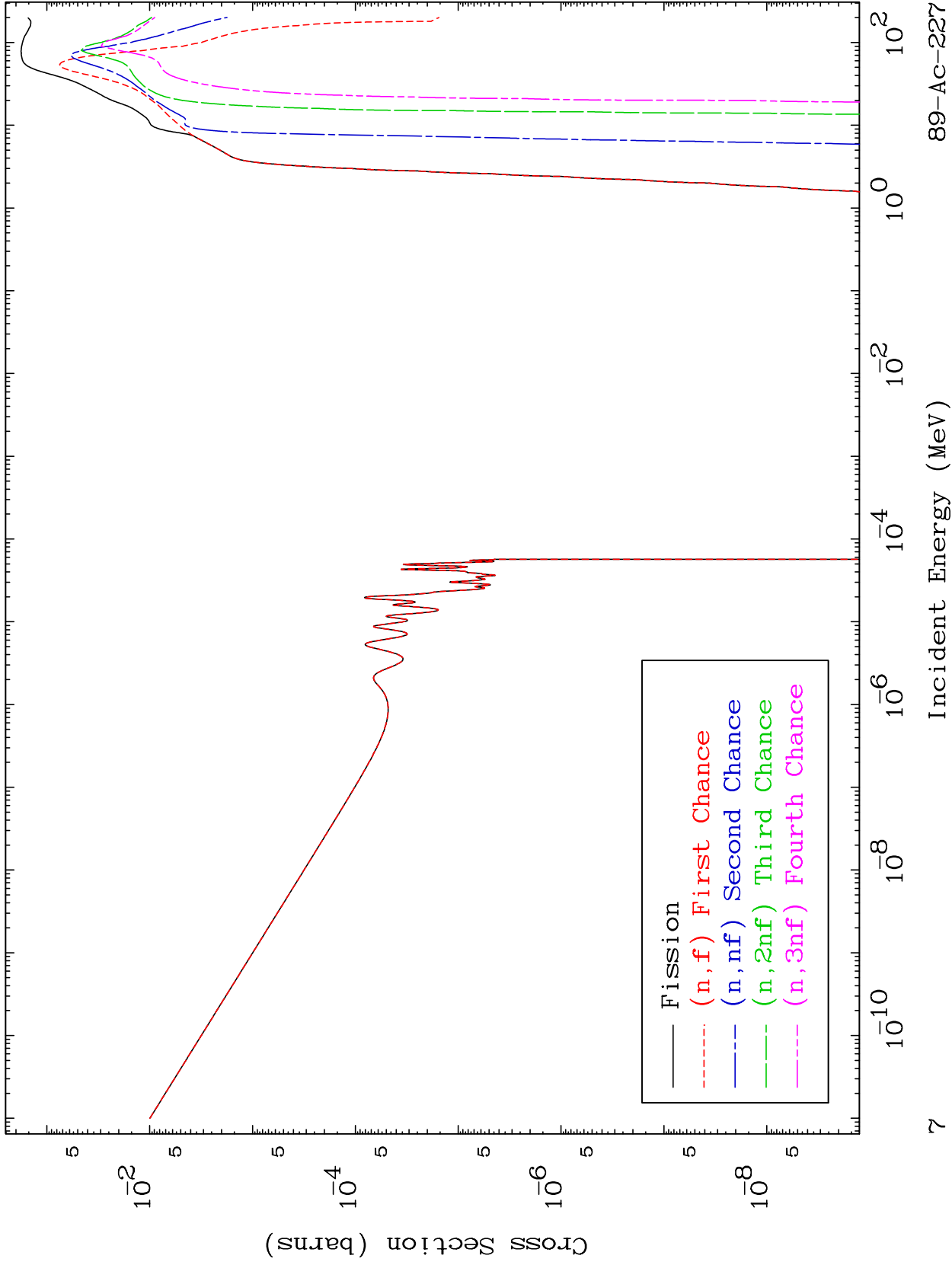
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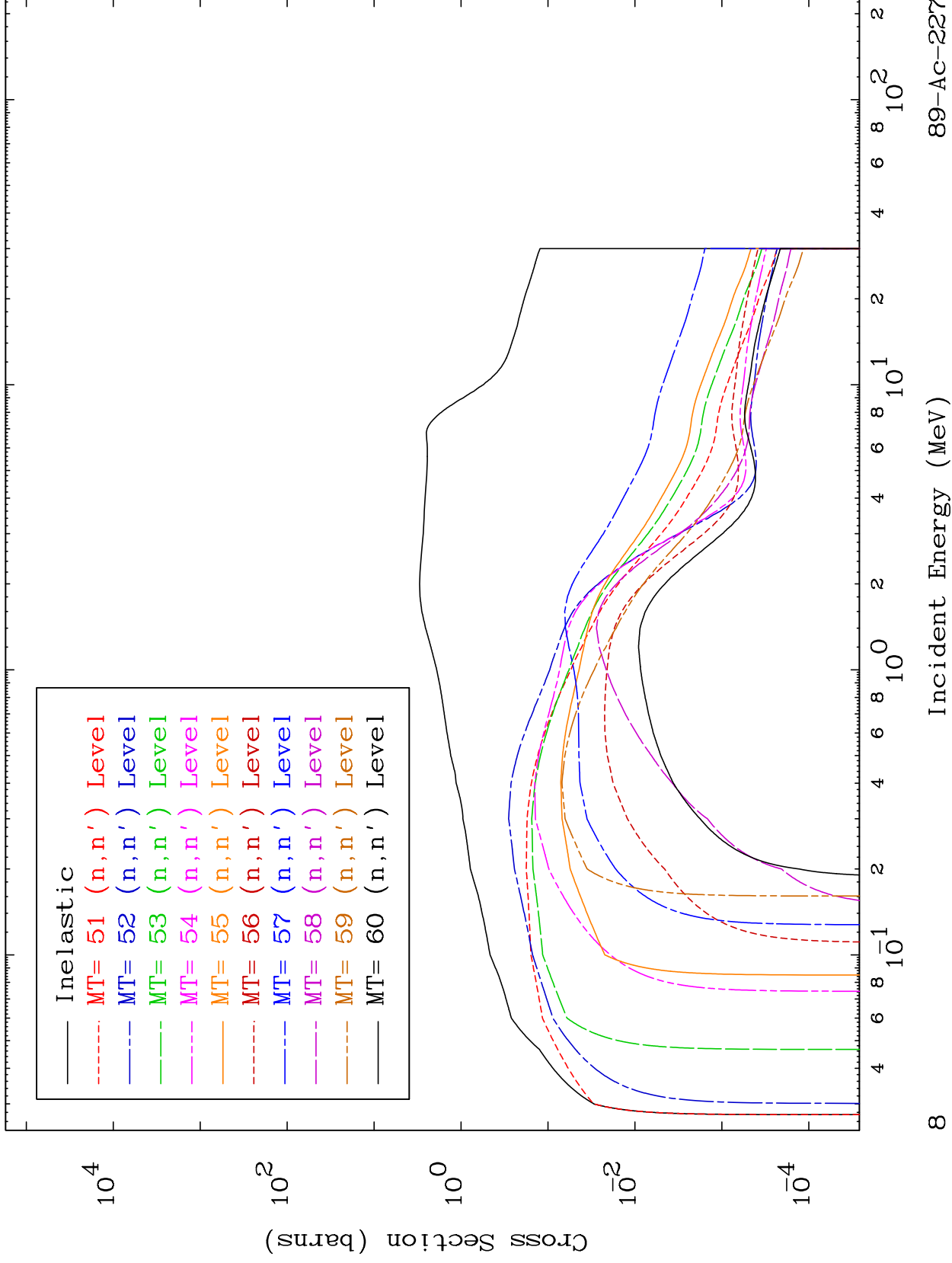


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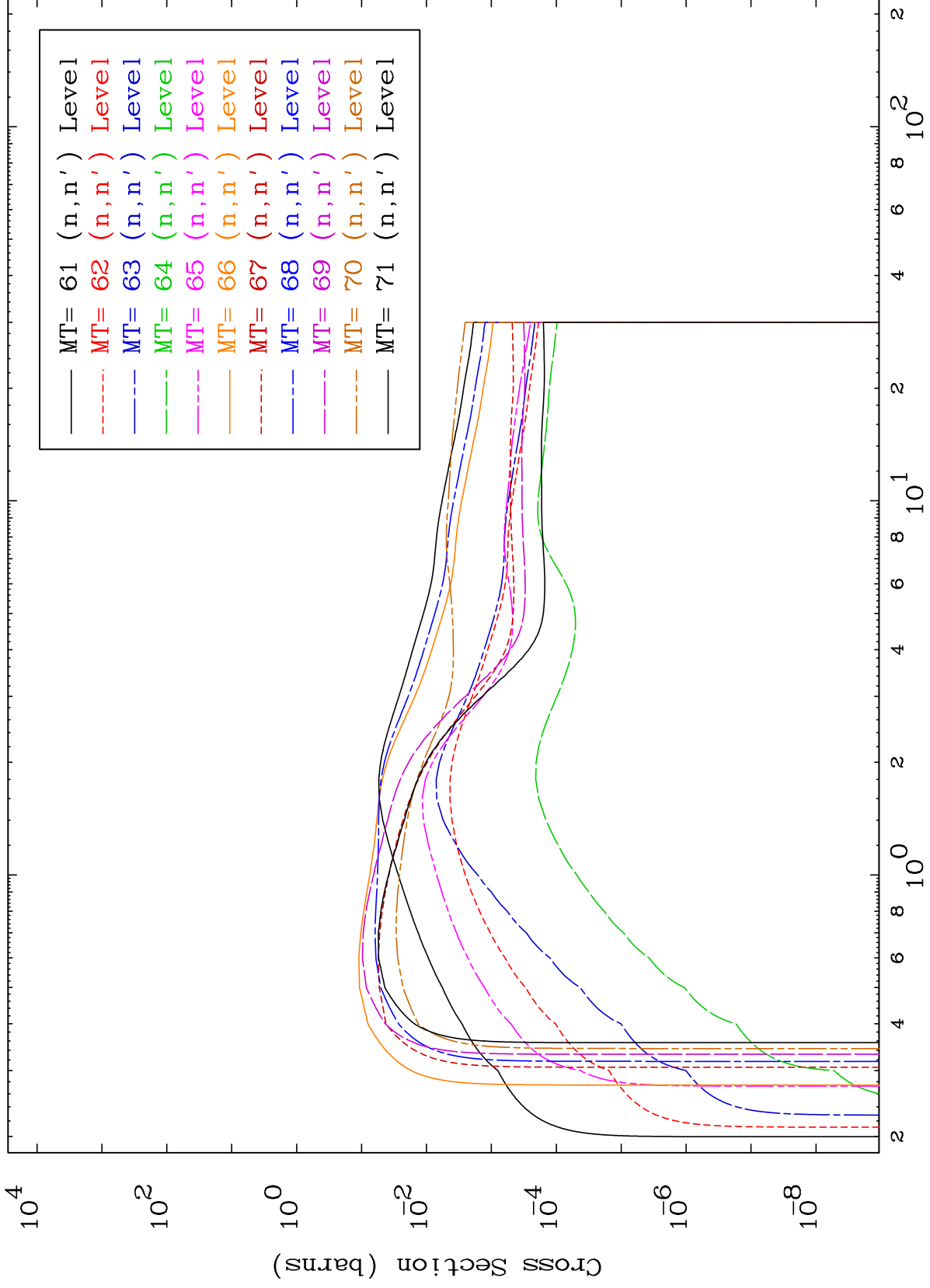
Fission
293 Kelvin Cross Sections

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293 Kelvin Cross Sections

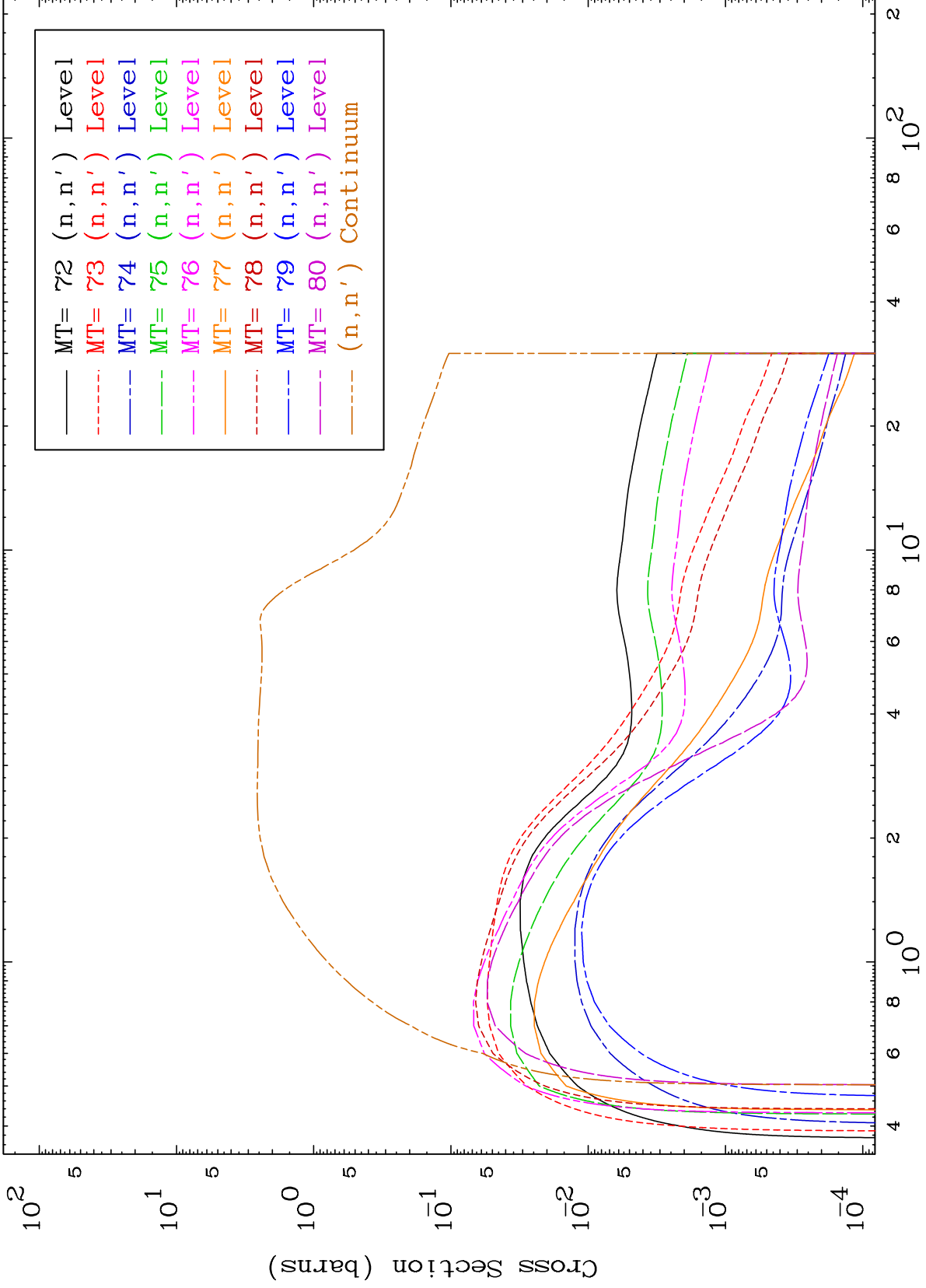


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(n,n') Level

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293 Kelvin Cross Sections



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Incident Energy (MeV)

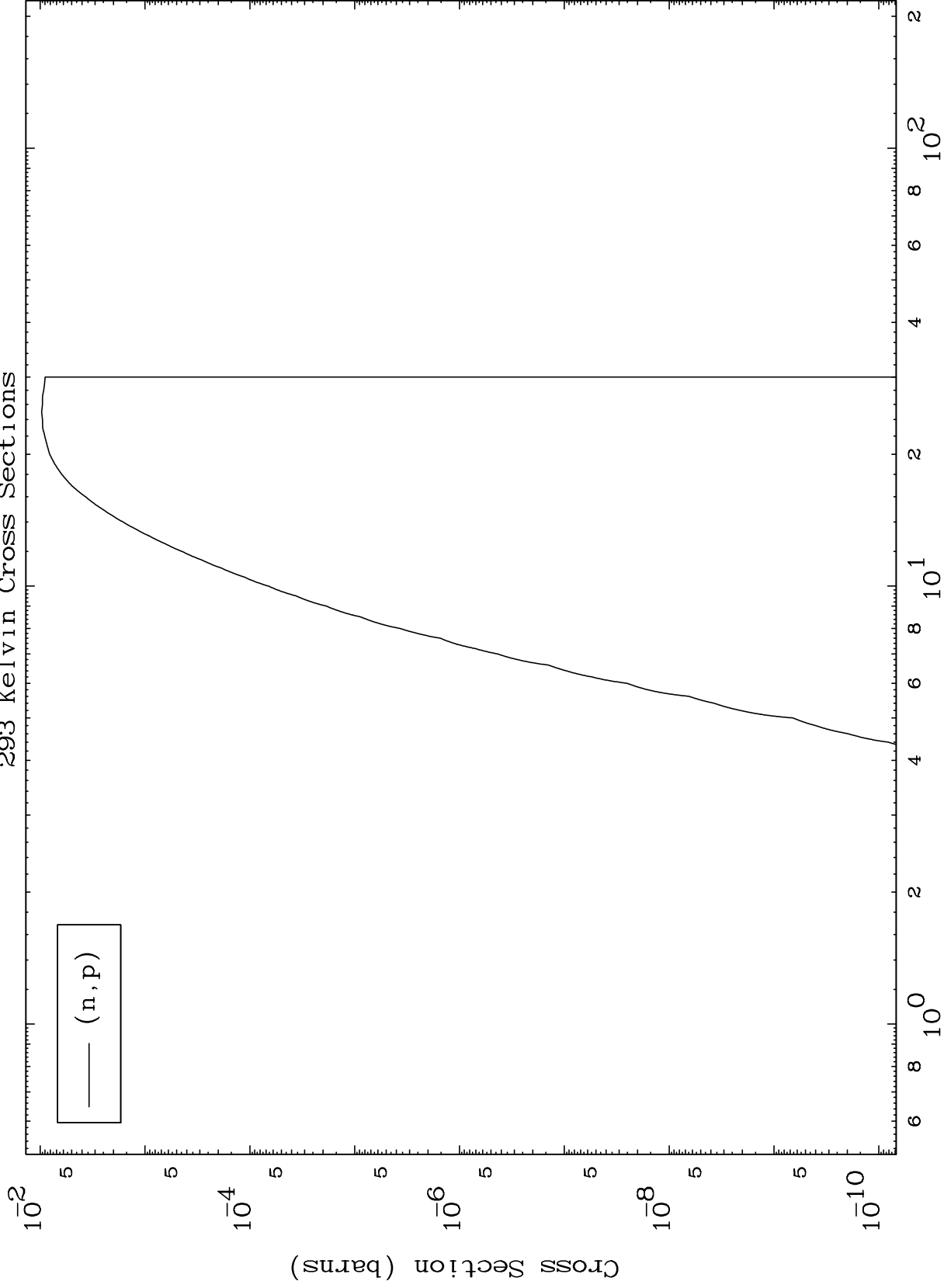
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(n,p) Levels

89-Ac-227

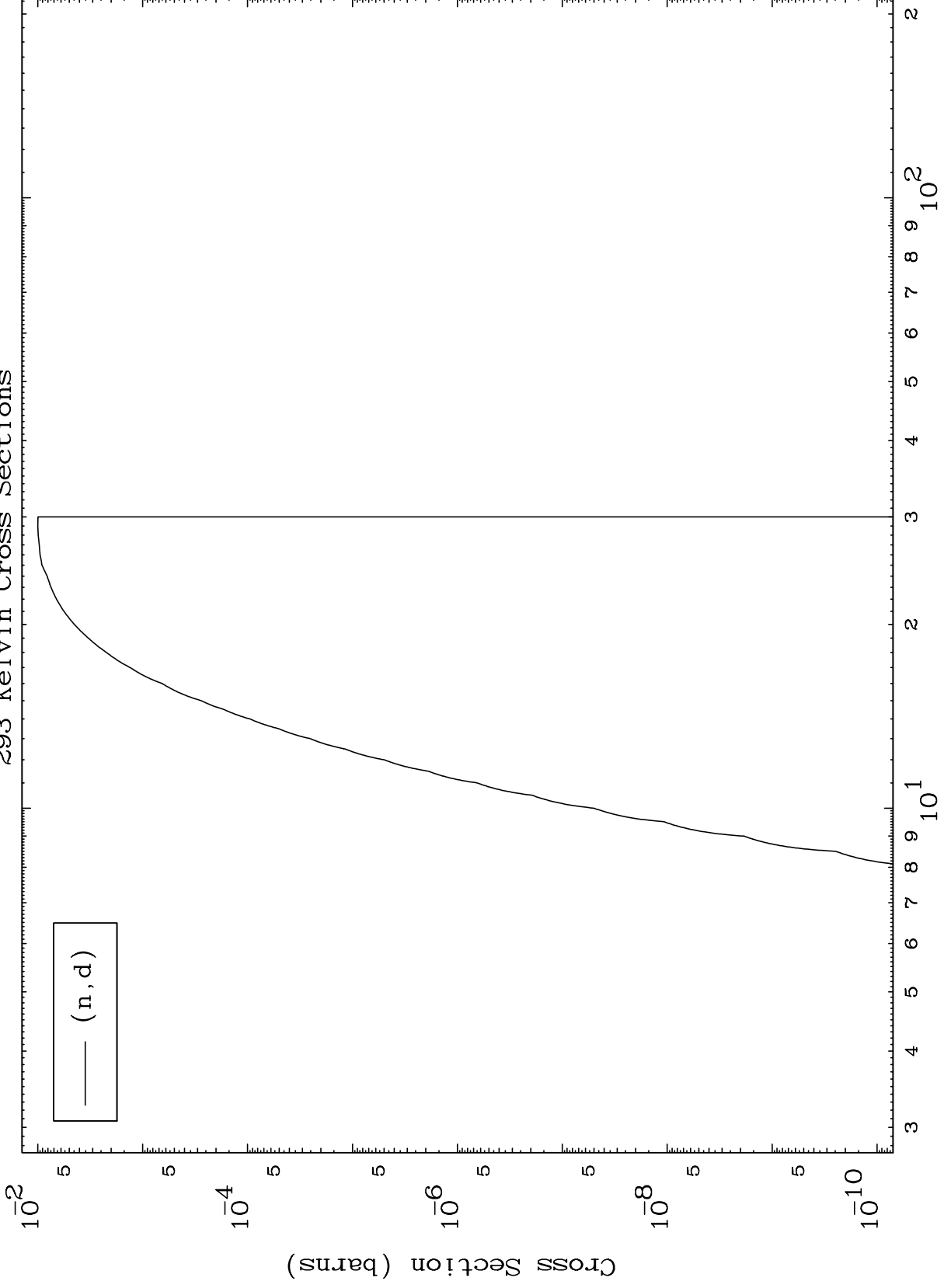
293 Kelvin Cross Sections



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(n,d) Levels
293 Kelvin Cross Sections

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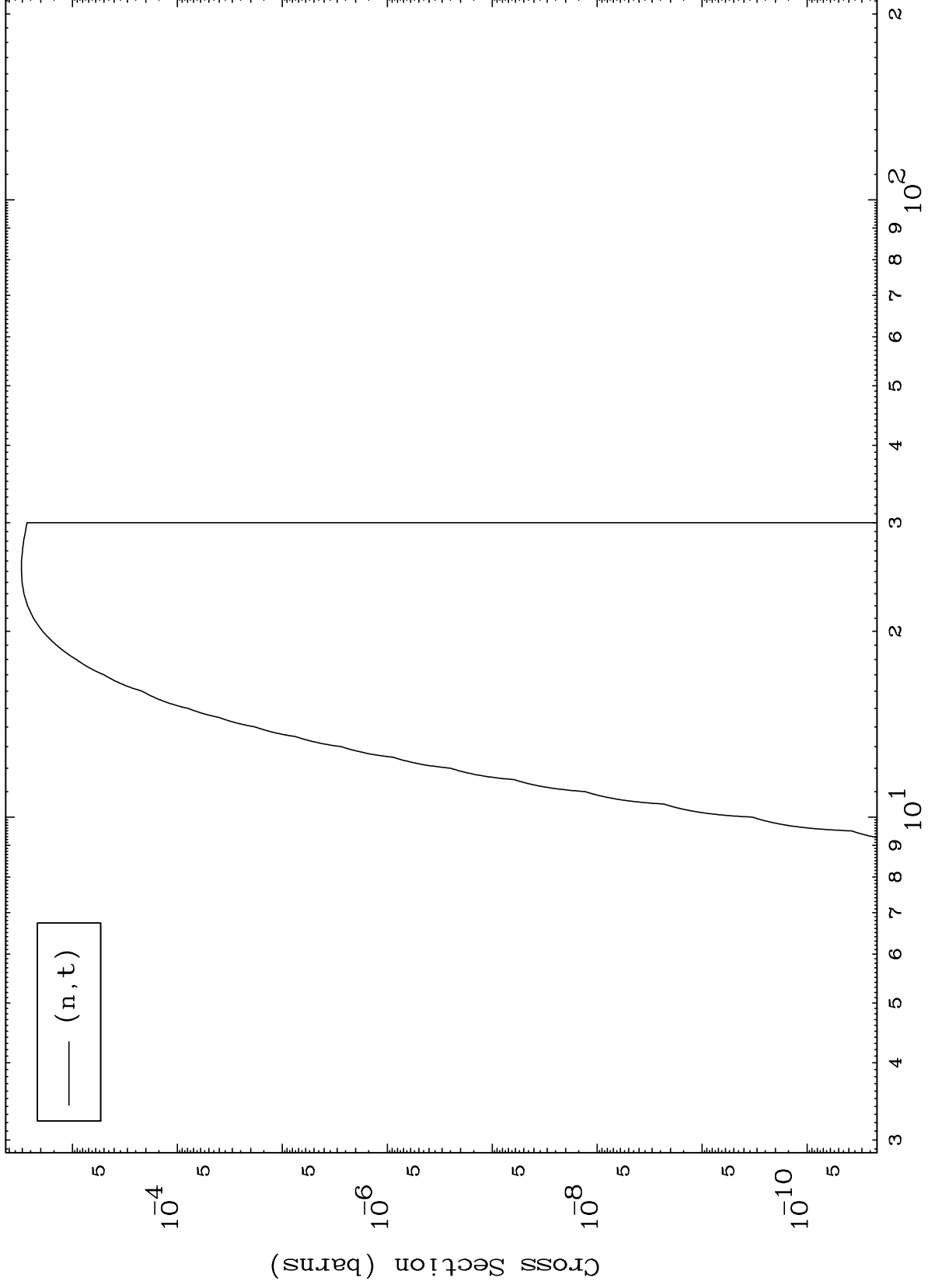
Incident Energy (MeV)

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(n,t) Levels
293 Kelvin Cross Sections

89-Ac-227



(n,t)

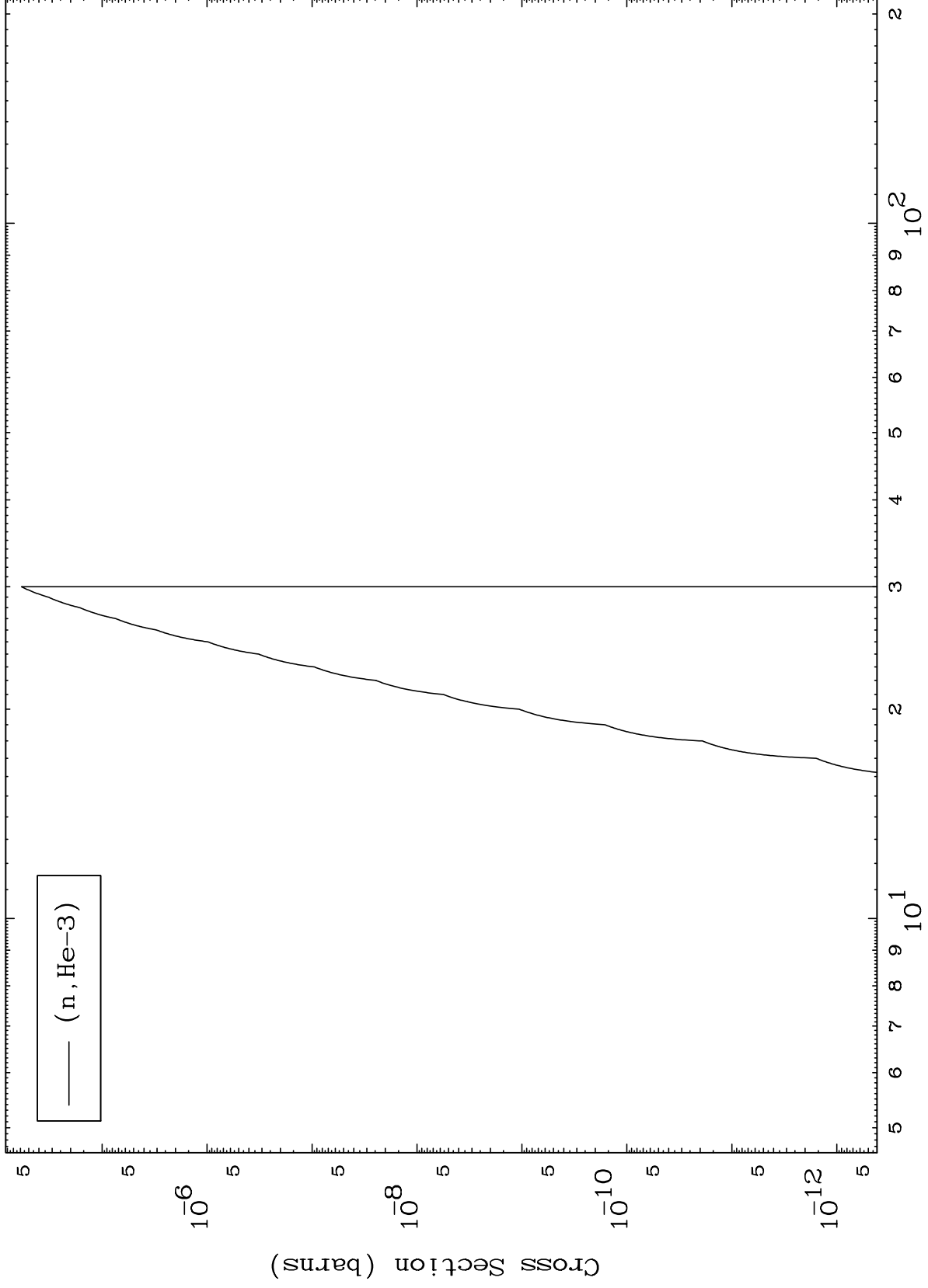
Incident Energy (MeV)

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(n,He3) Levels
293 Kelvin Cross Sections

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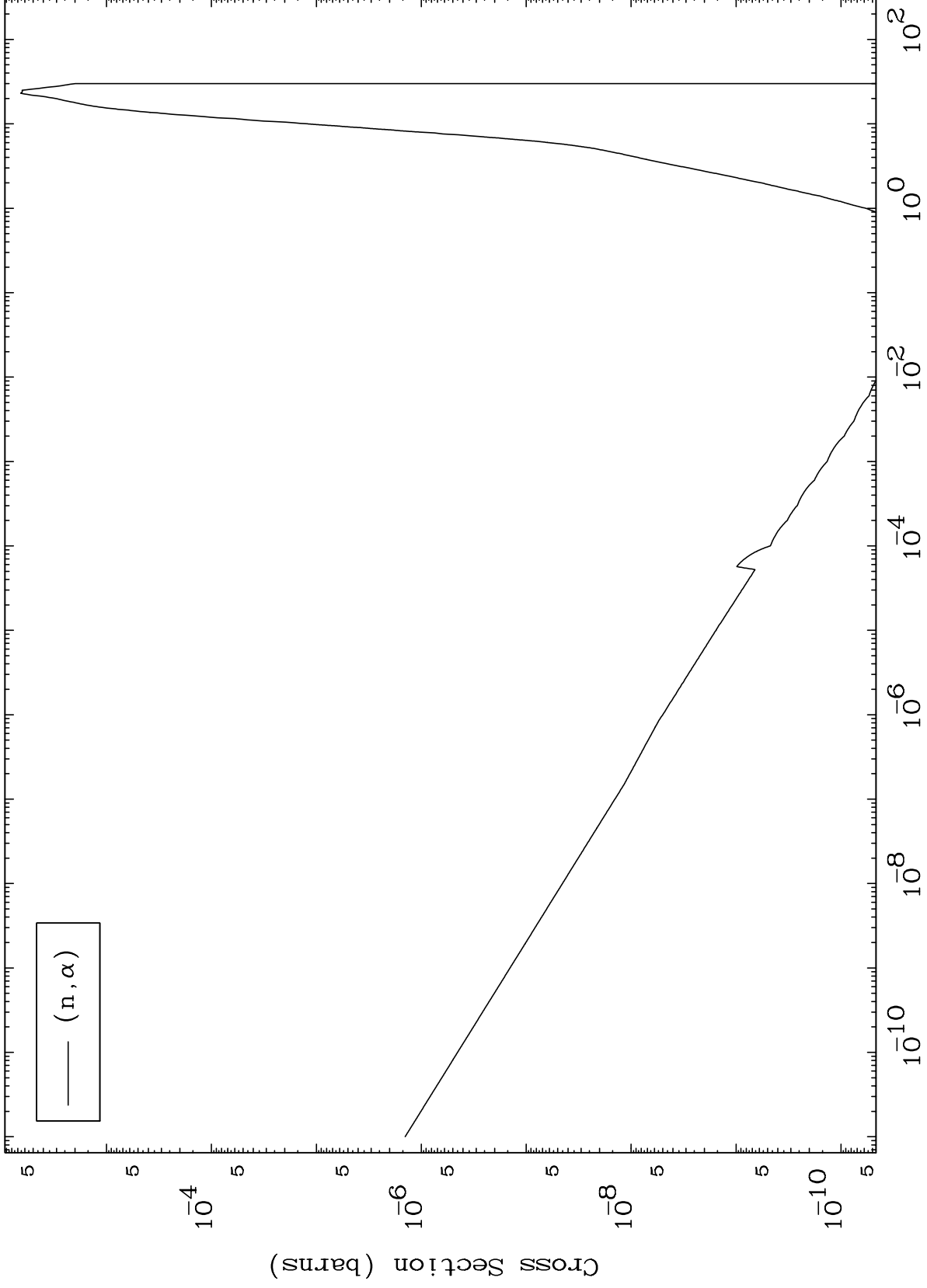
Incident Energy (MeV)

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(n, α) Levels
293 Kelvin Cross Sections

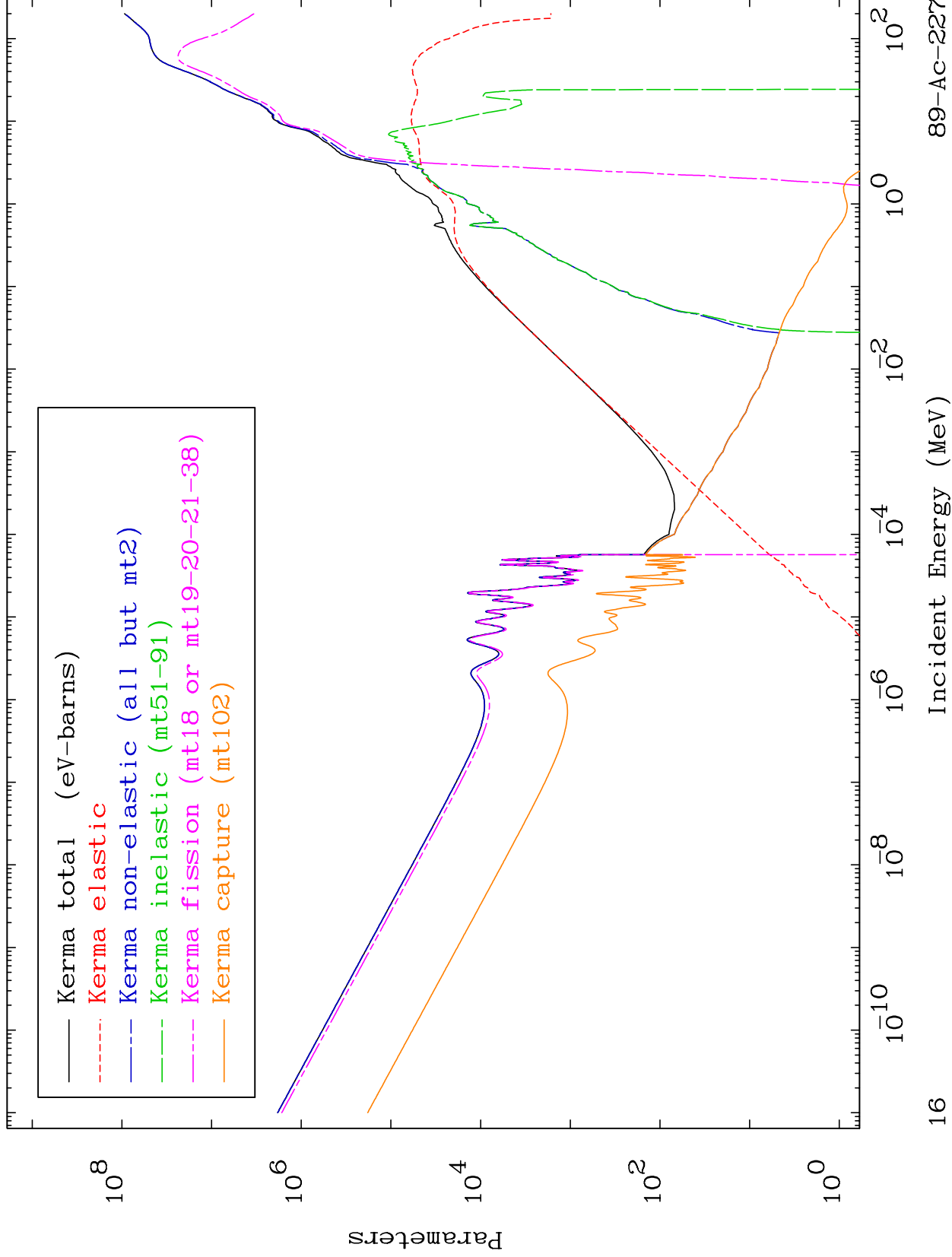
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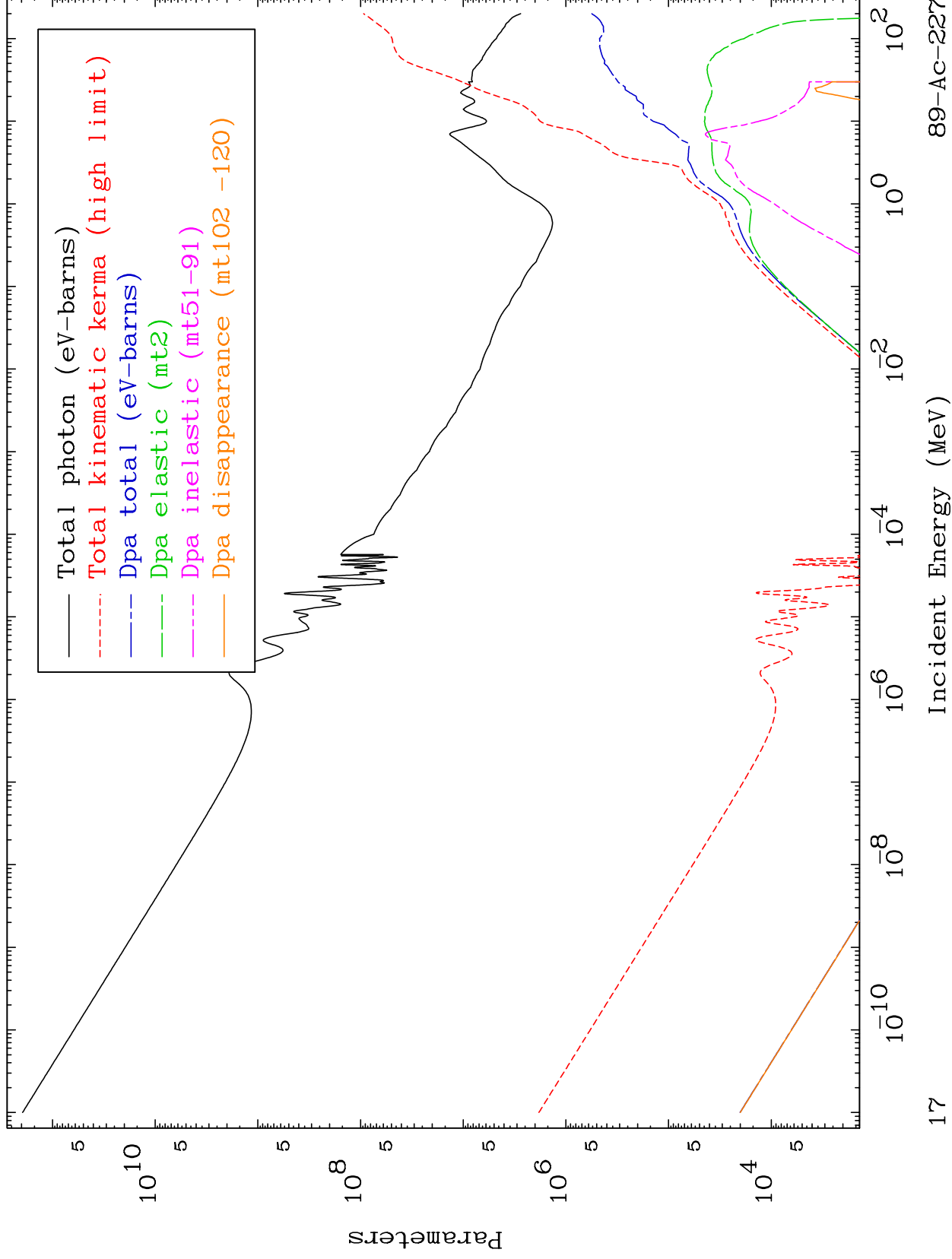


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Incident Energy (MeV)

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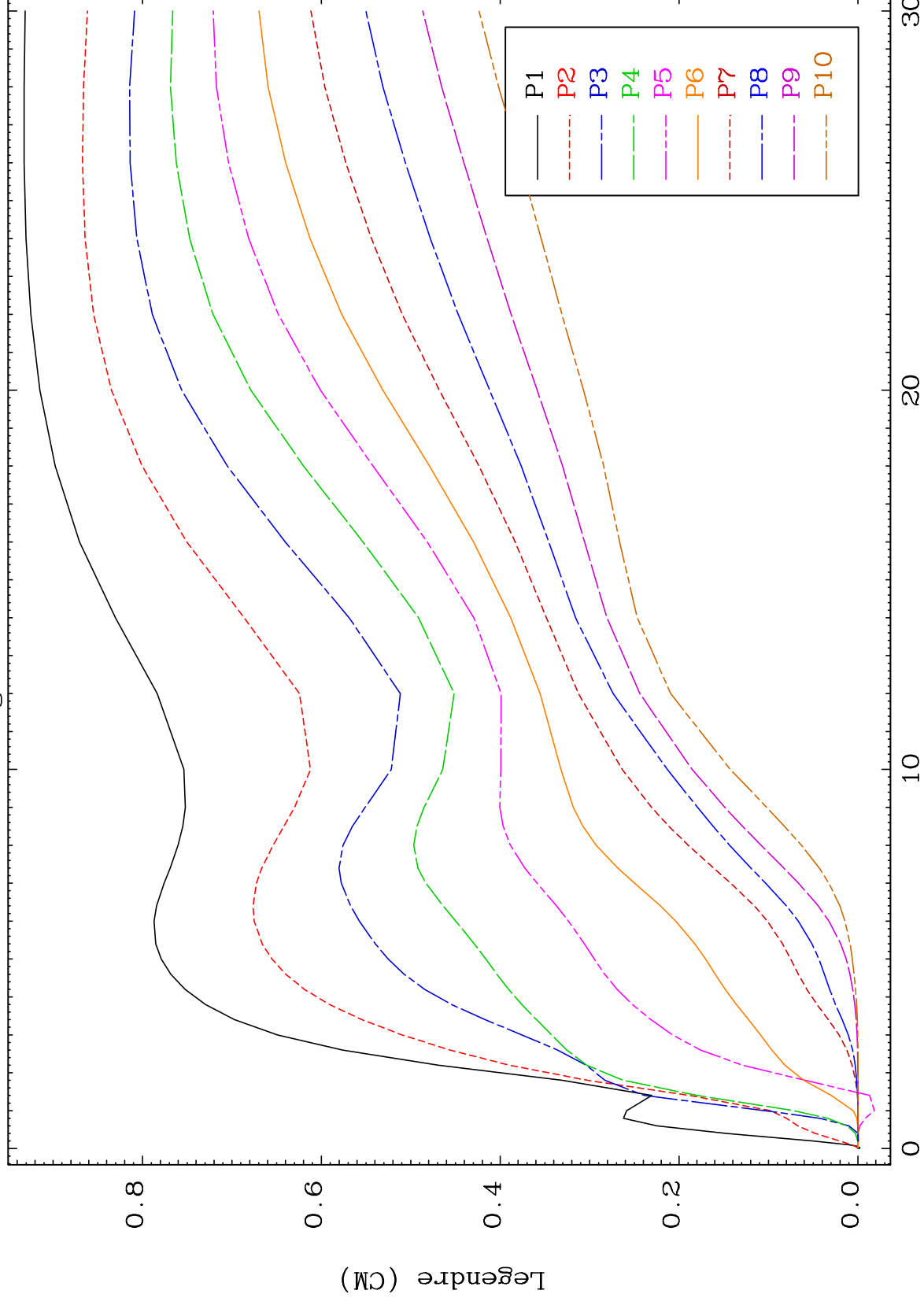




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Elastic Legendre Coefficients

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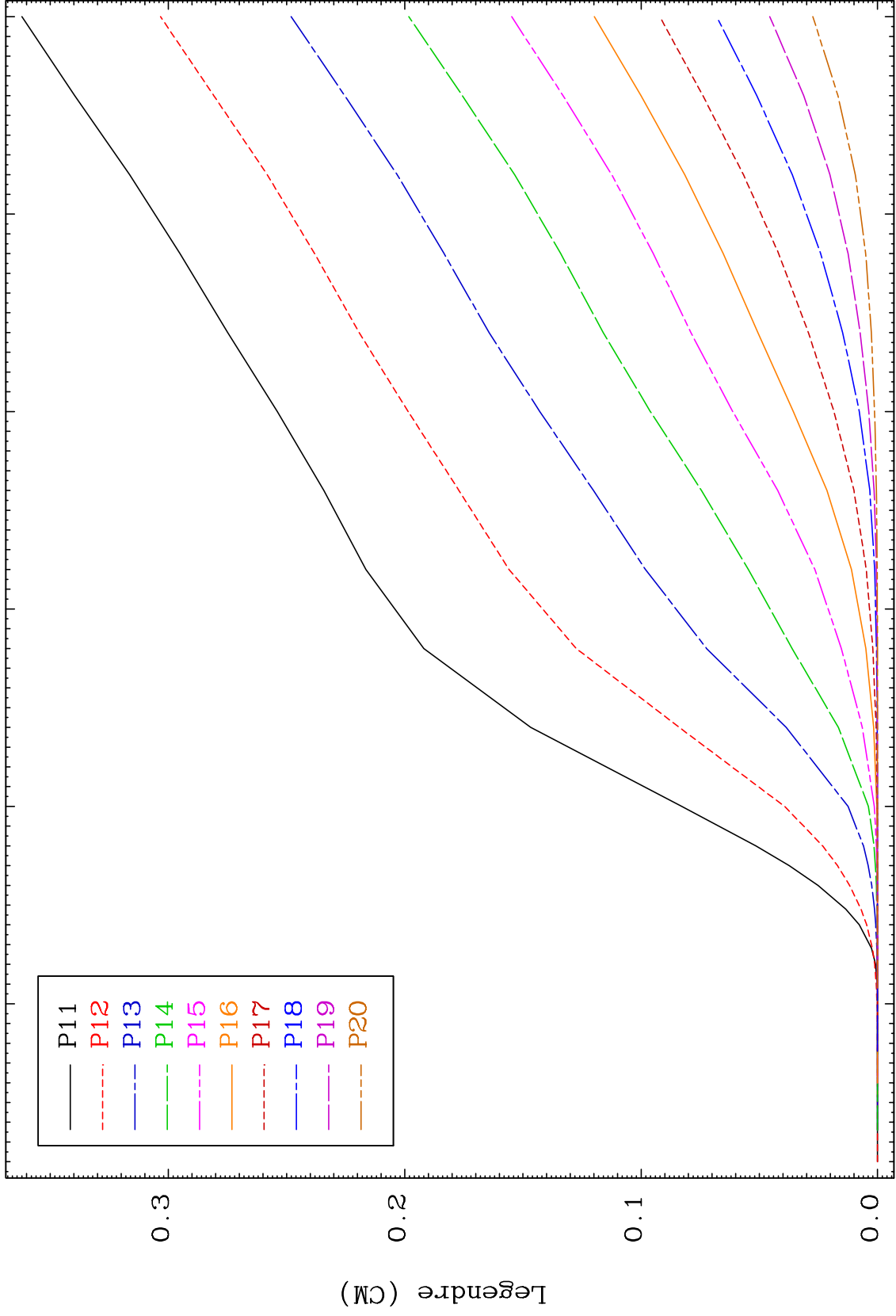
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-227



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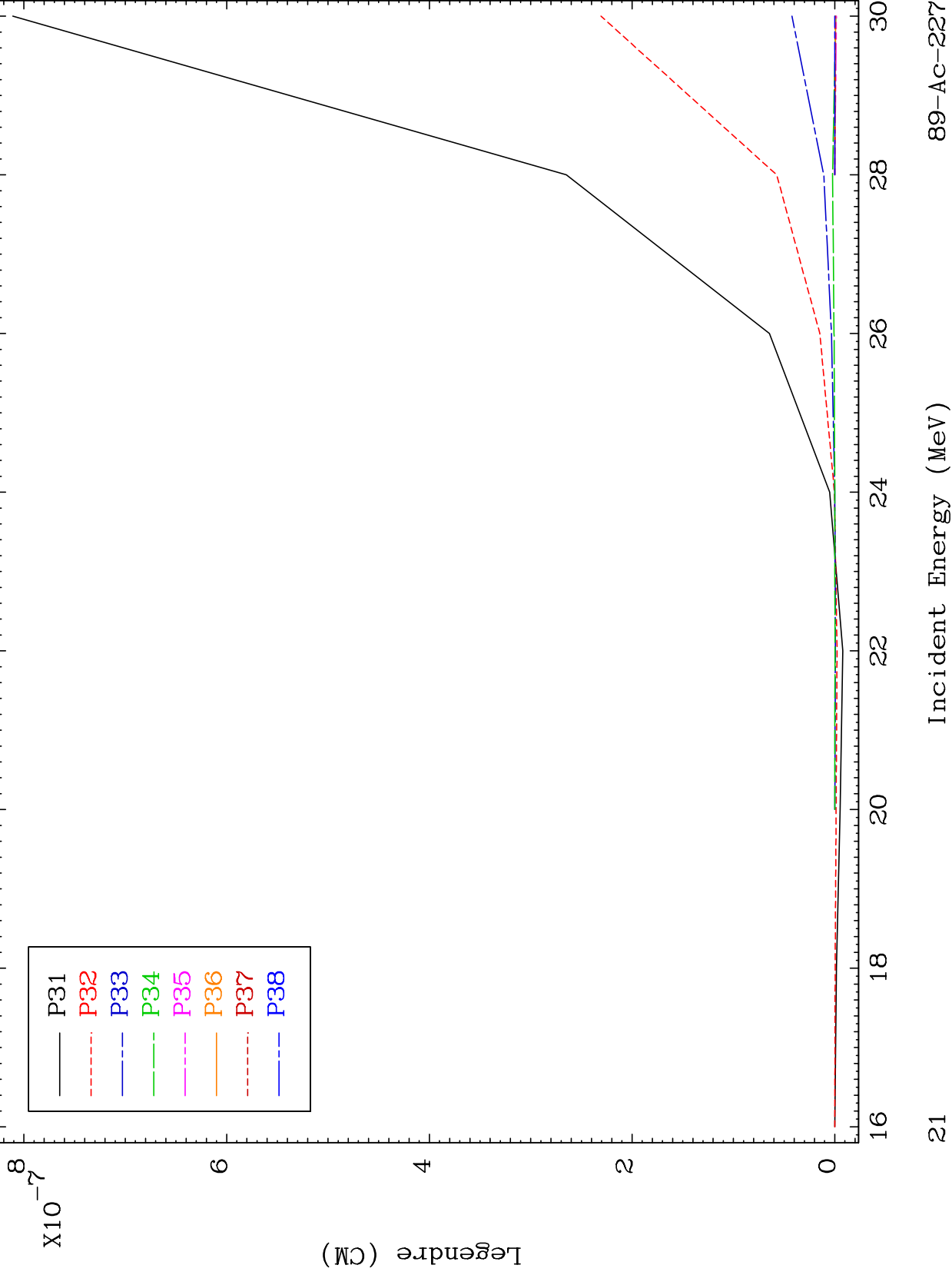
Incident Energy (MeV)

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Elastic Legendre Coefficients

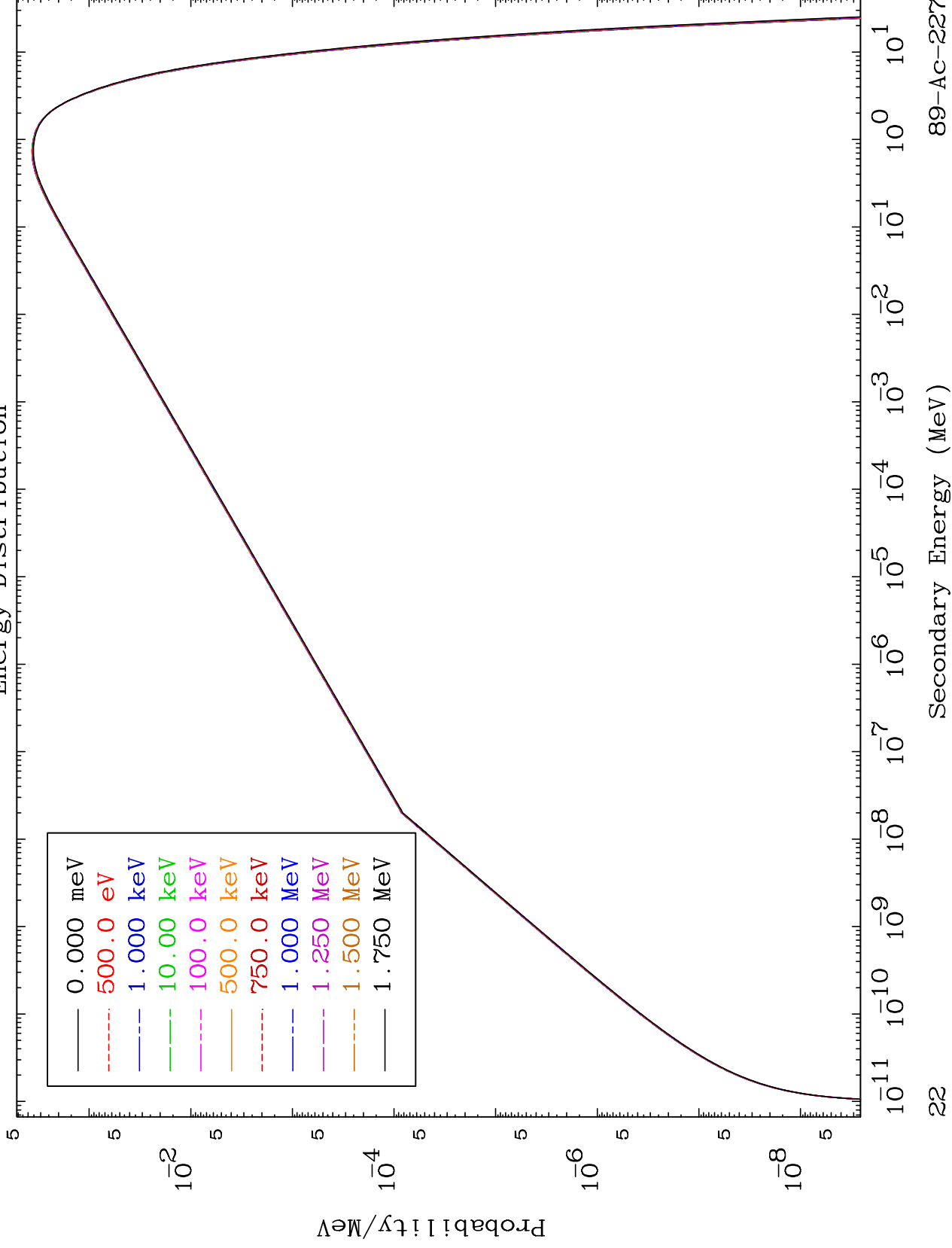
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Fission Energy Distribution

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- 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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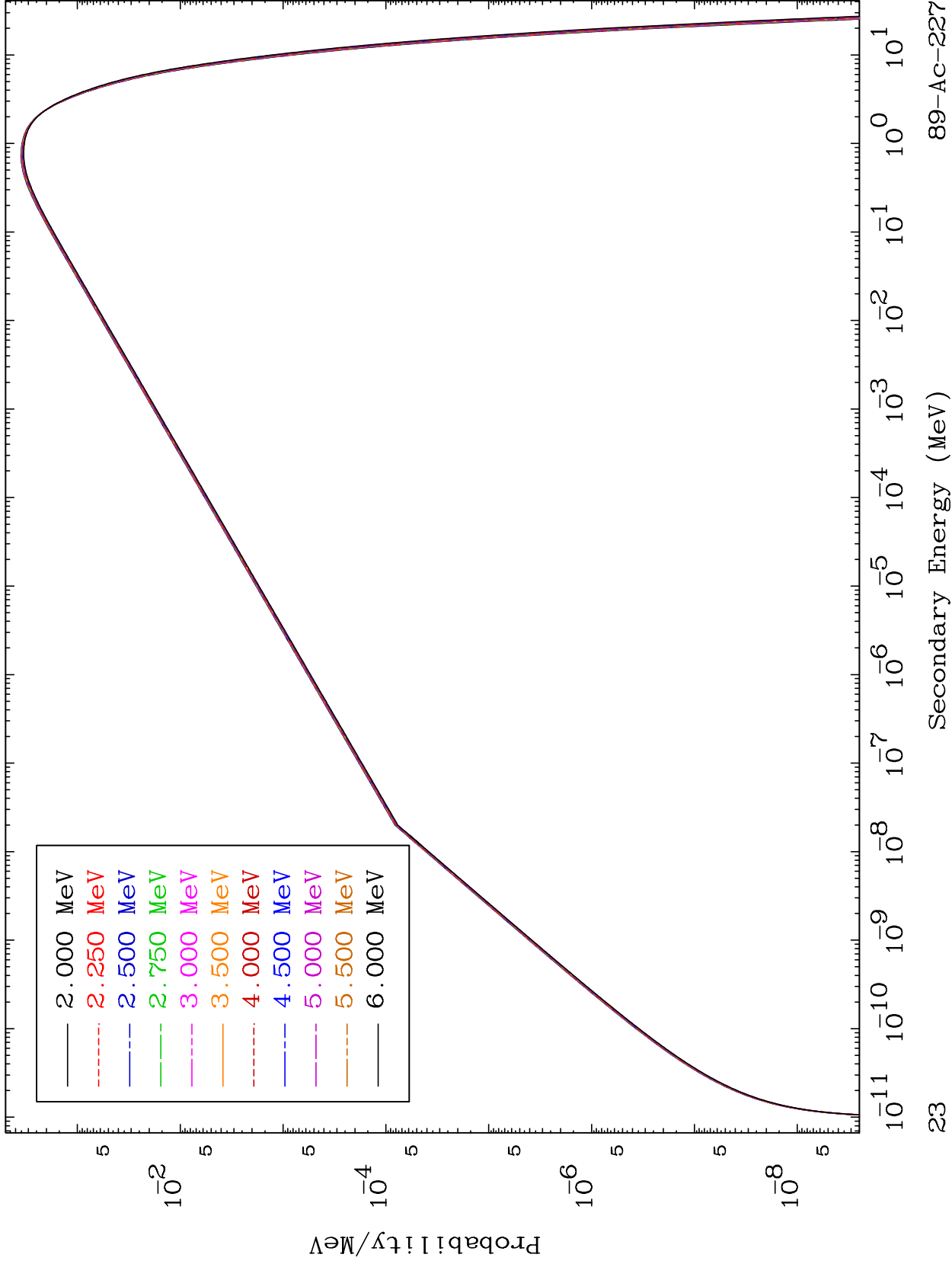
Secondary Energy (MeV)

22

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Fission Energy Distribution

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89-Ac-227

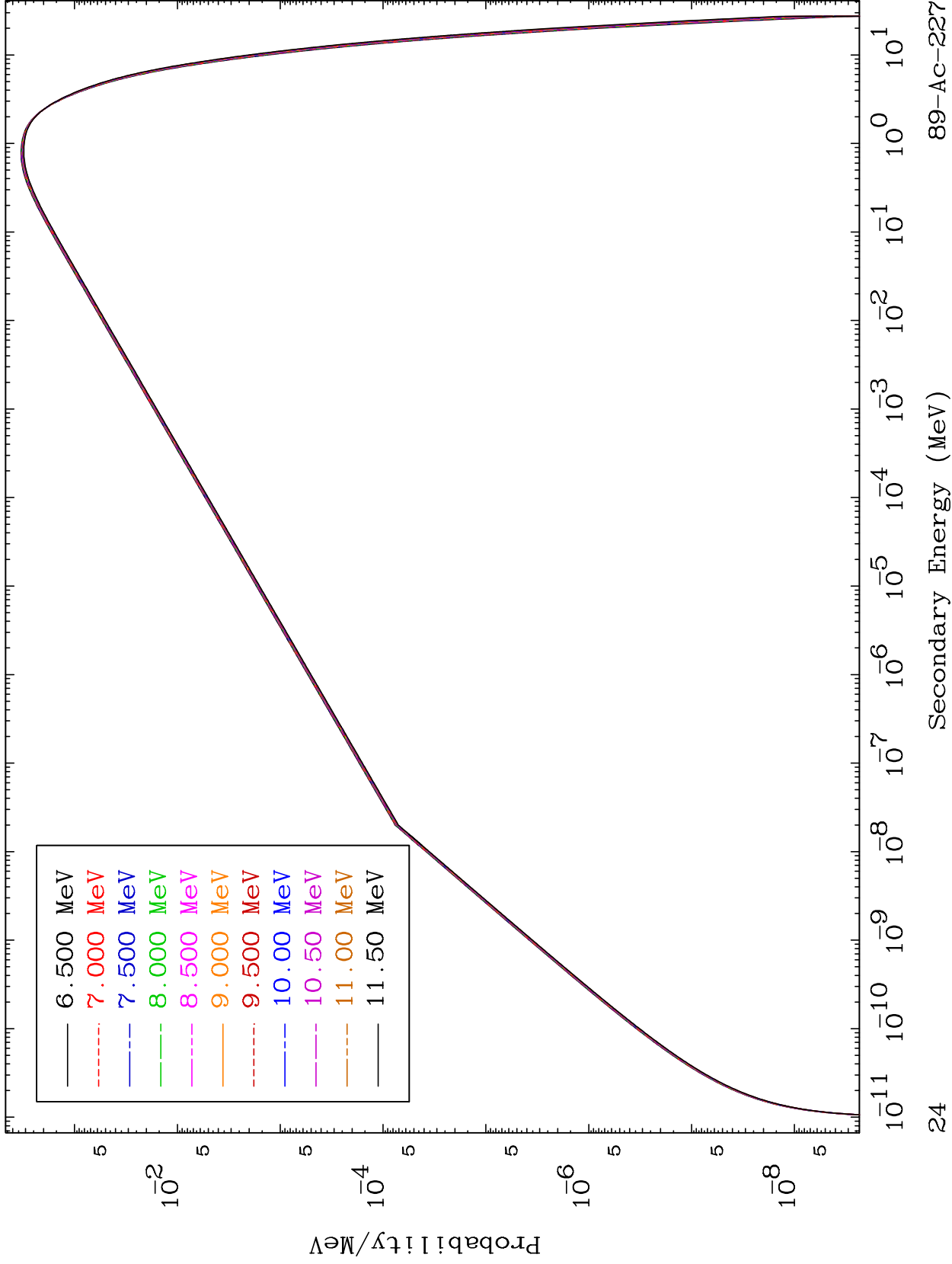
Secondary Energy (MeV)

23

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Fission
Energy Distribution

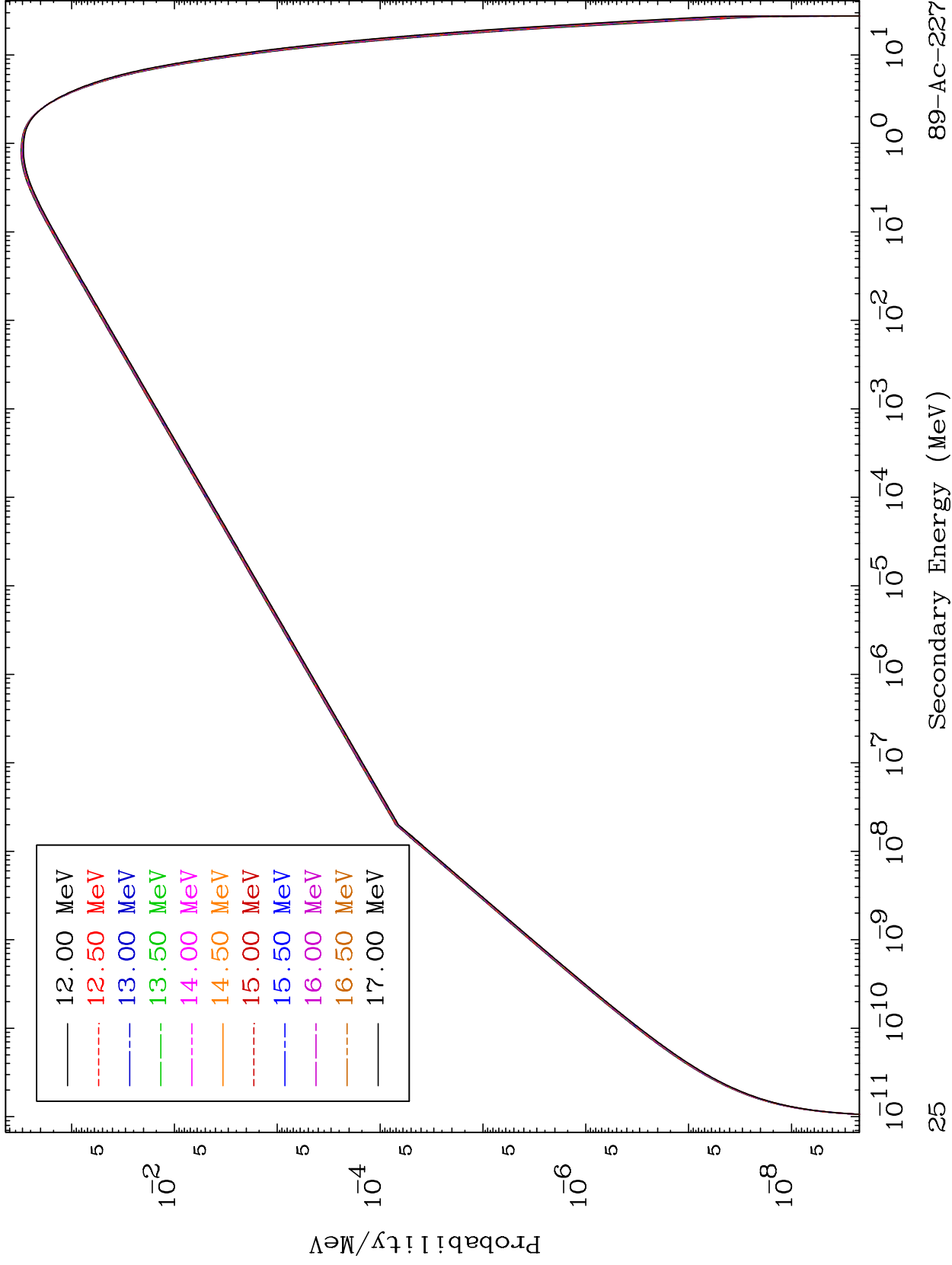
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Fission Energy Distribution

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89-Ac-227

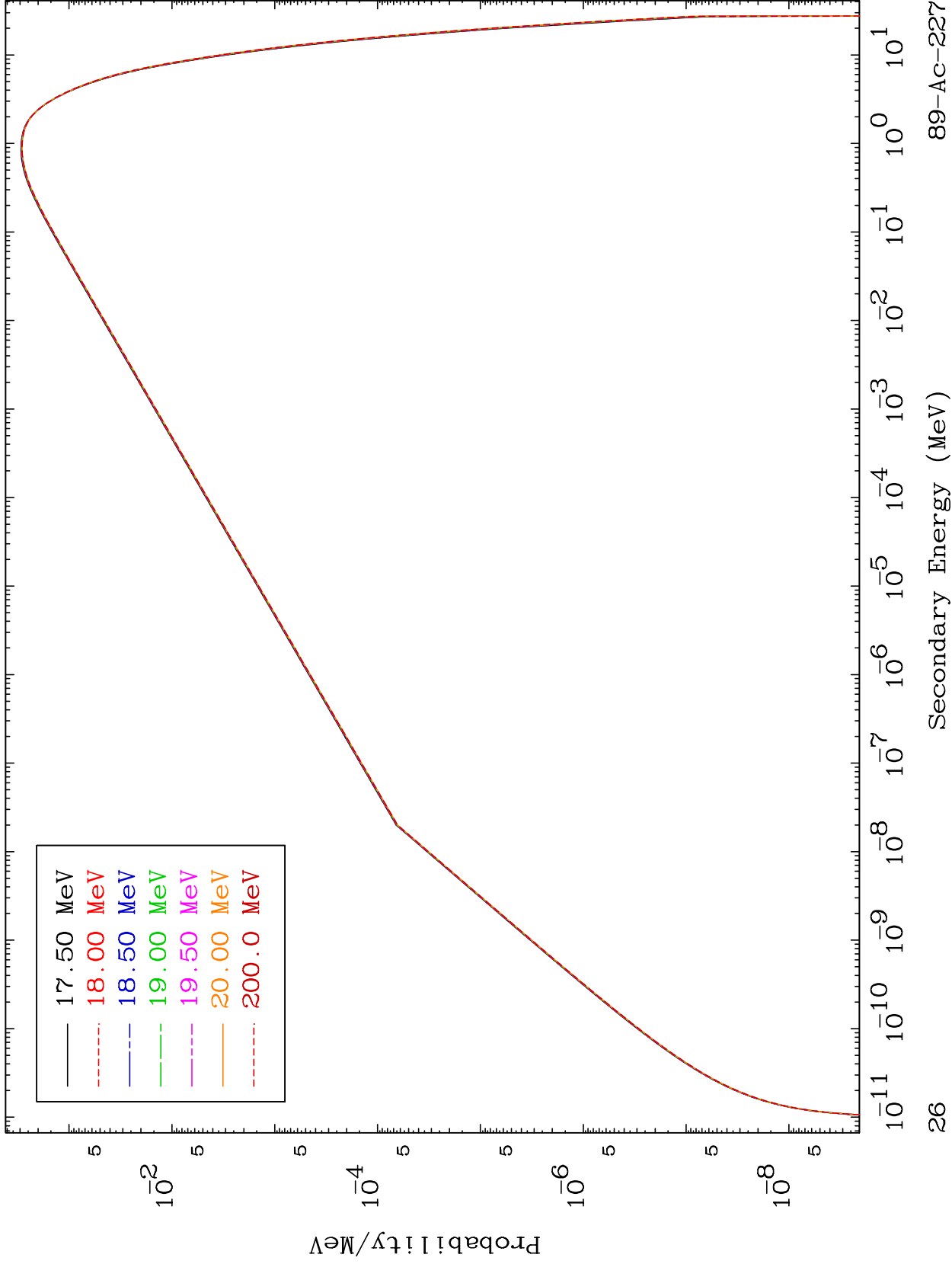
Secondary Energy (MeV)

25

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Fission Energy Distribution

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Secondary Energy (MeV)

26