

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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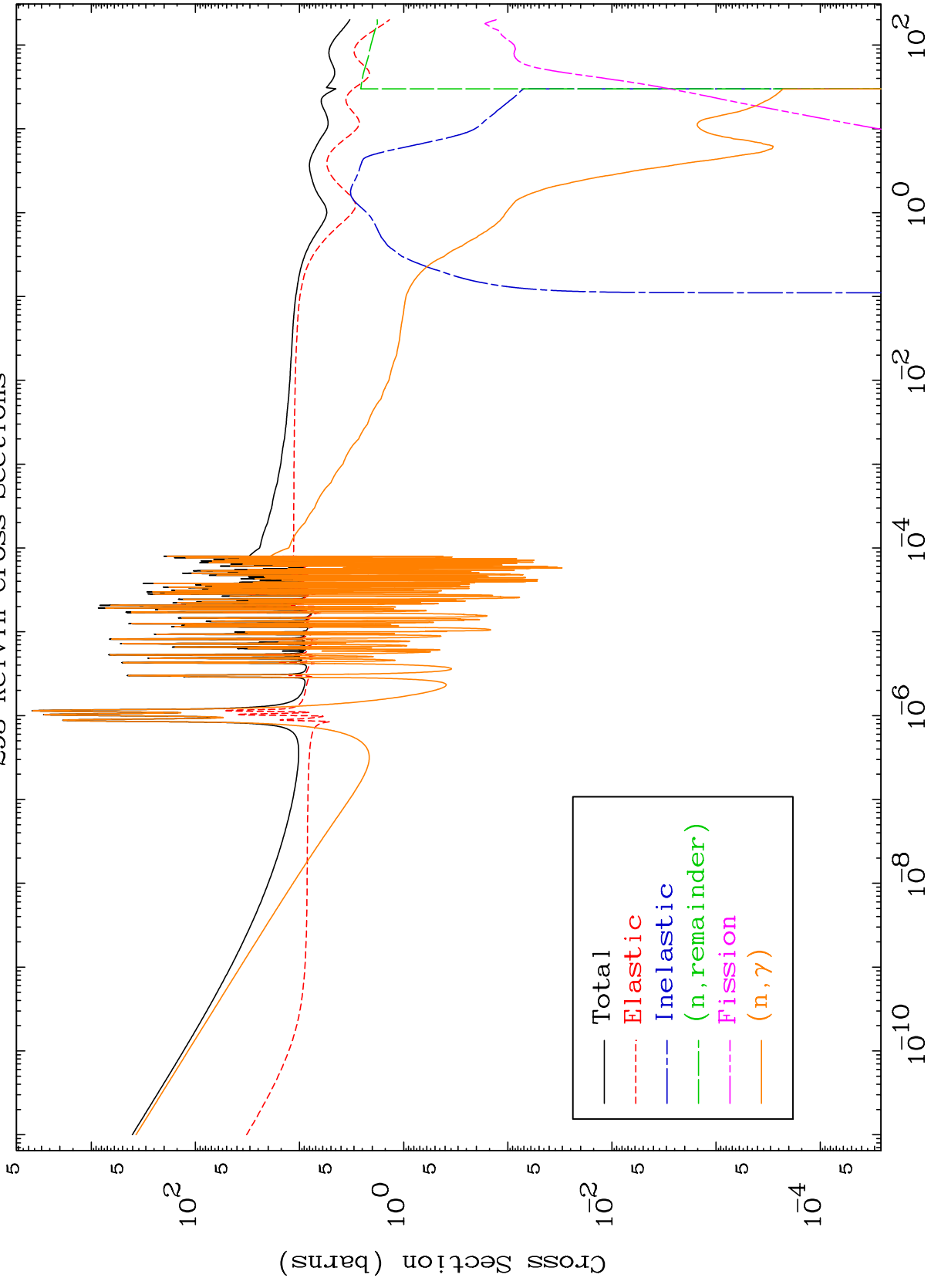
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8958

Major  
293 Kelvin Cross Sections

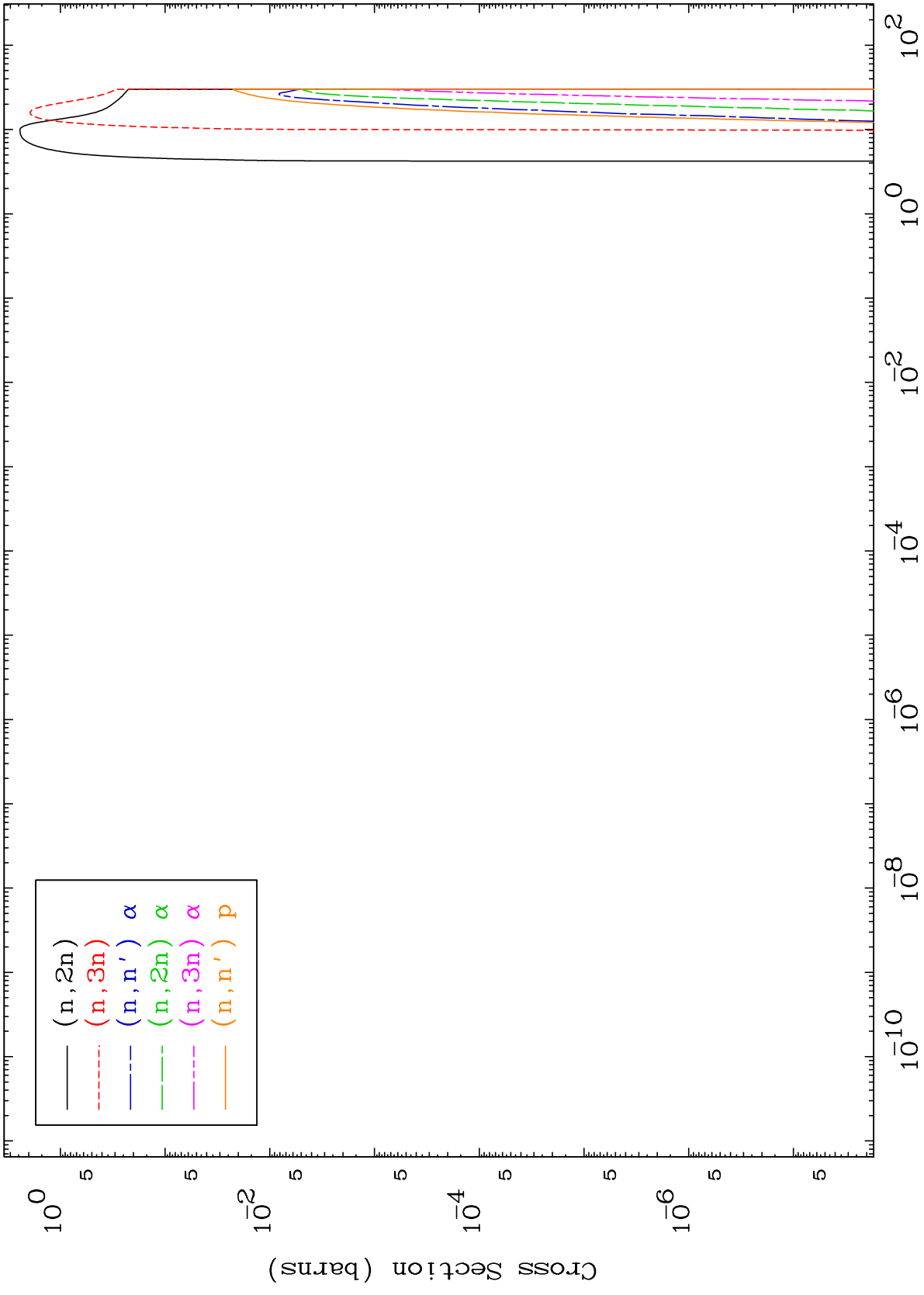
89-Ac-236



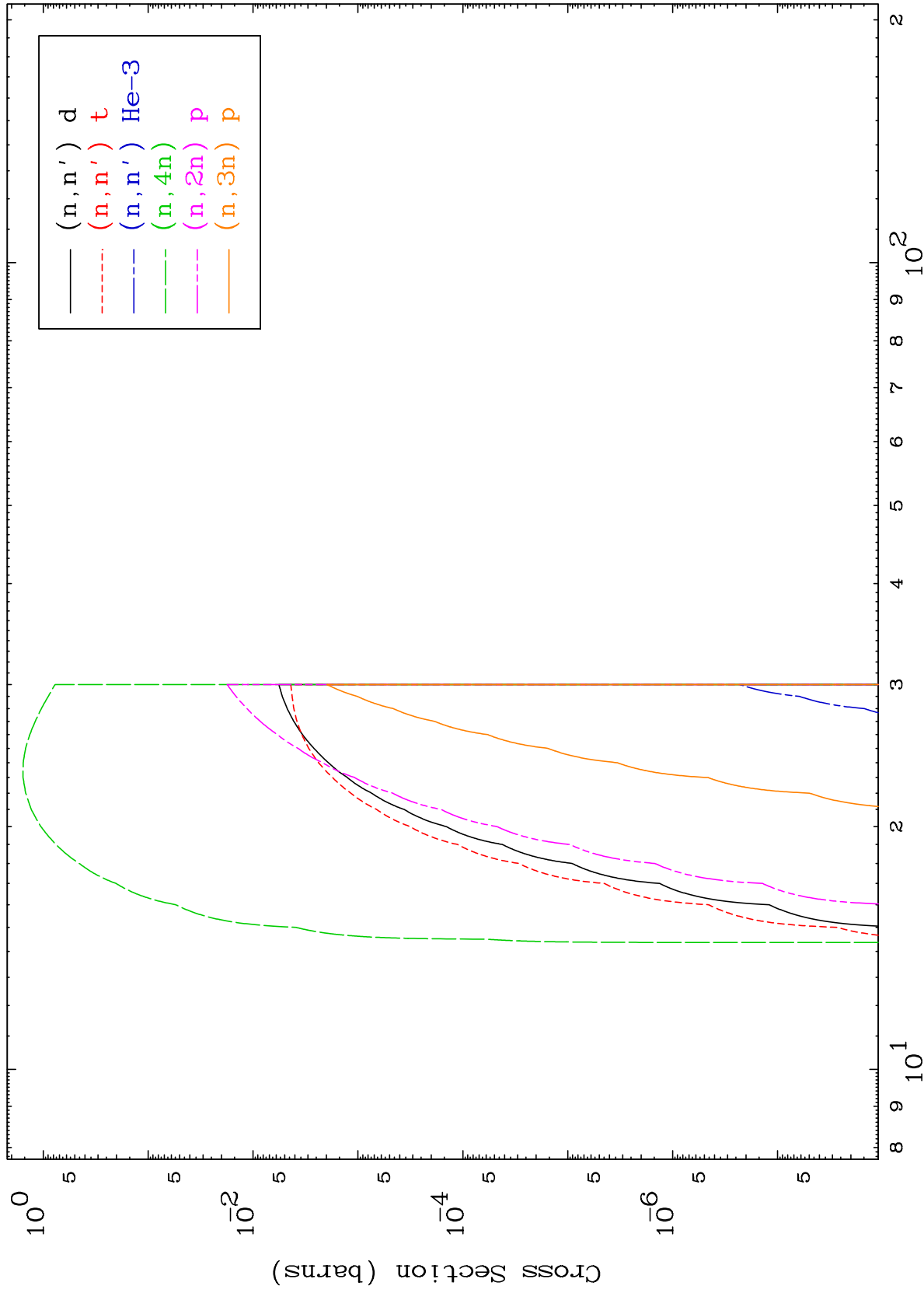
MAT 8958

Neutron Production  
293 Kelvin Cross Sections

89-Ac-236



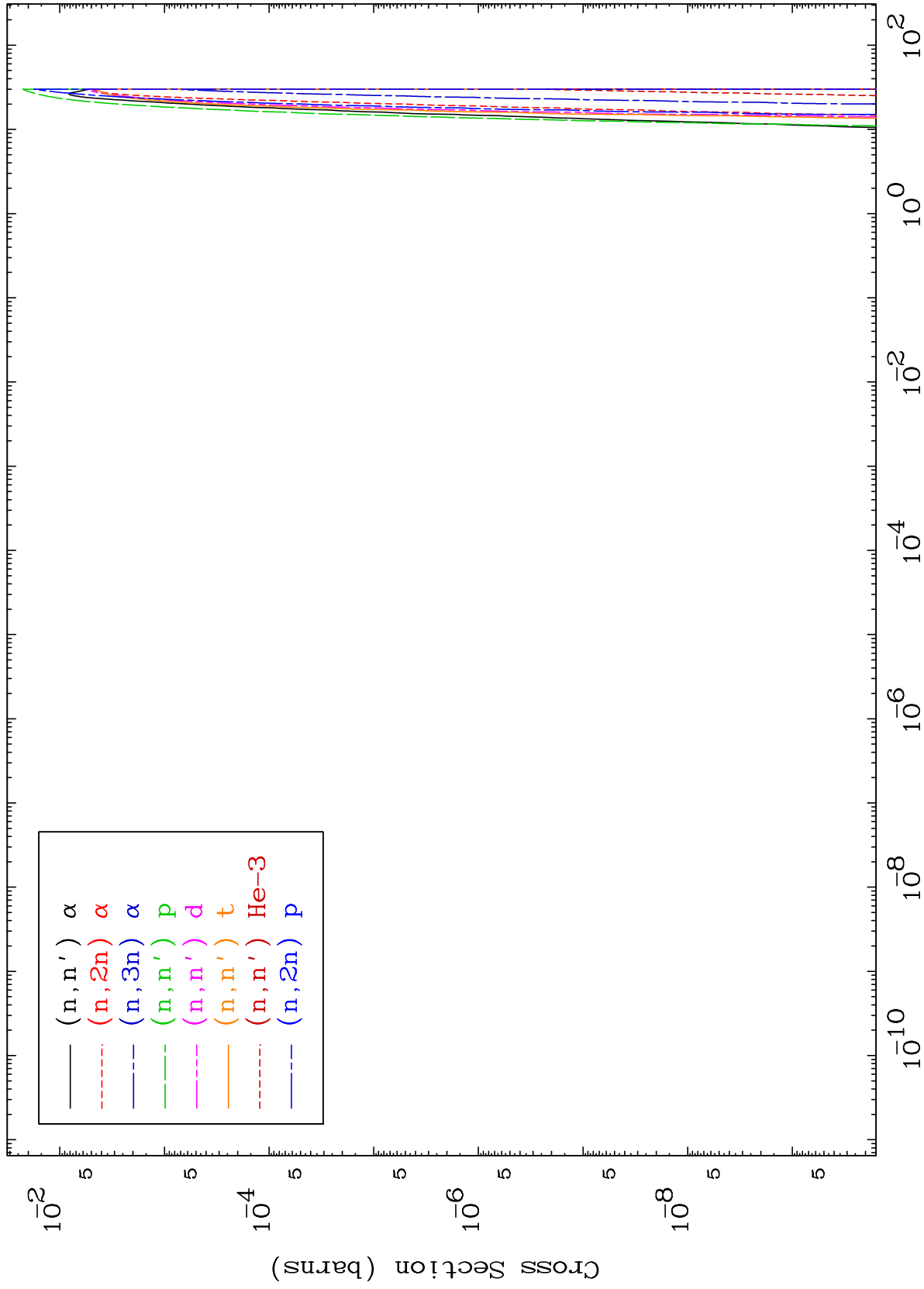
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Charged Particle  
293 Kelvin Cross Sections

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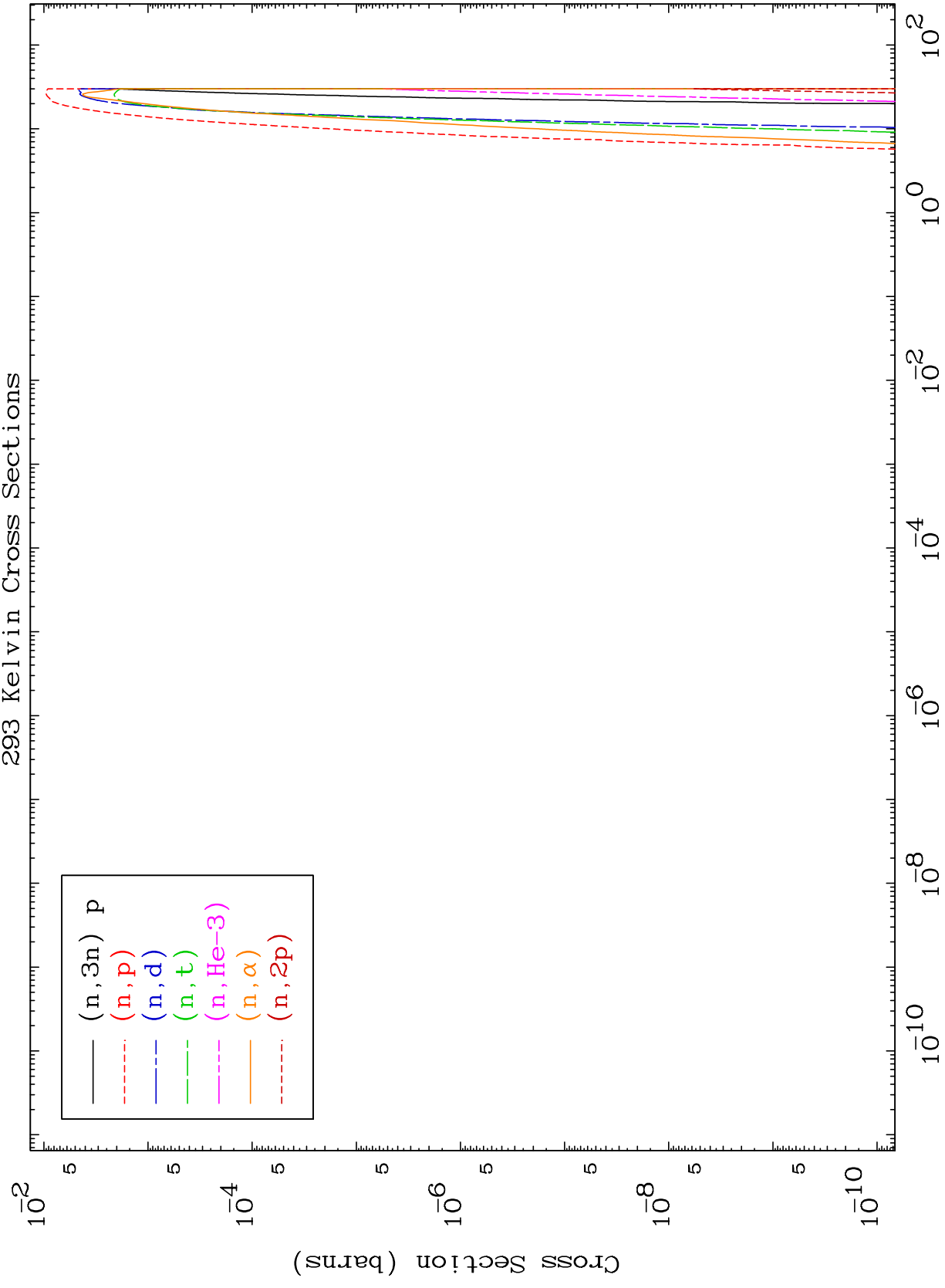


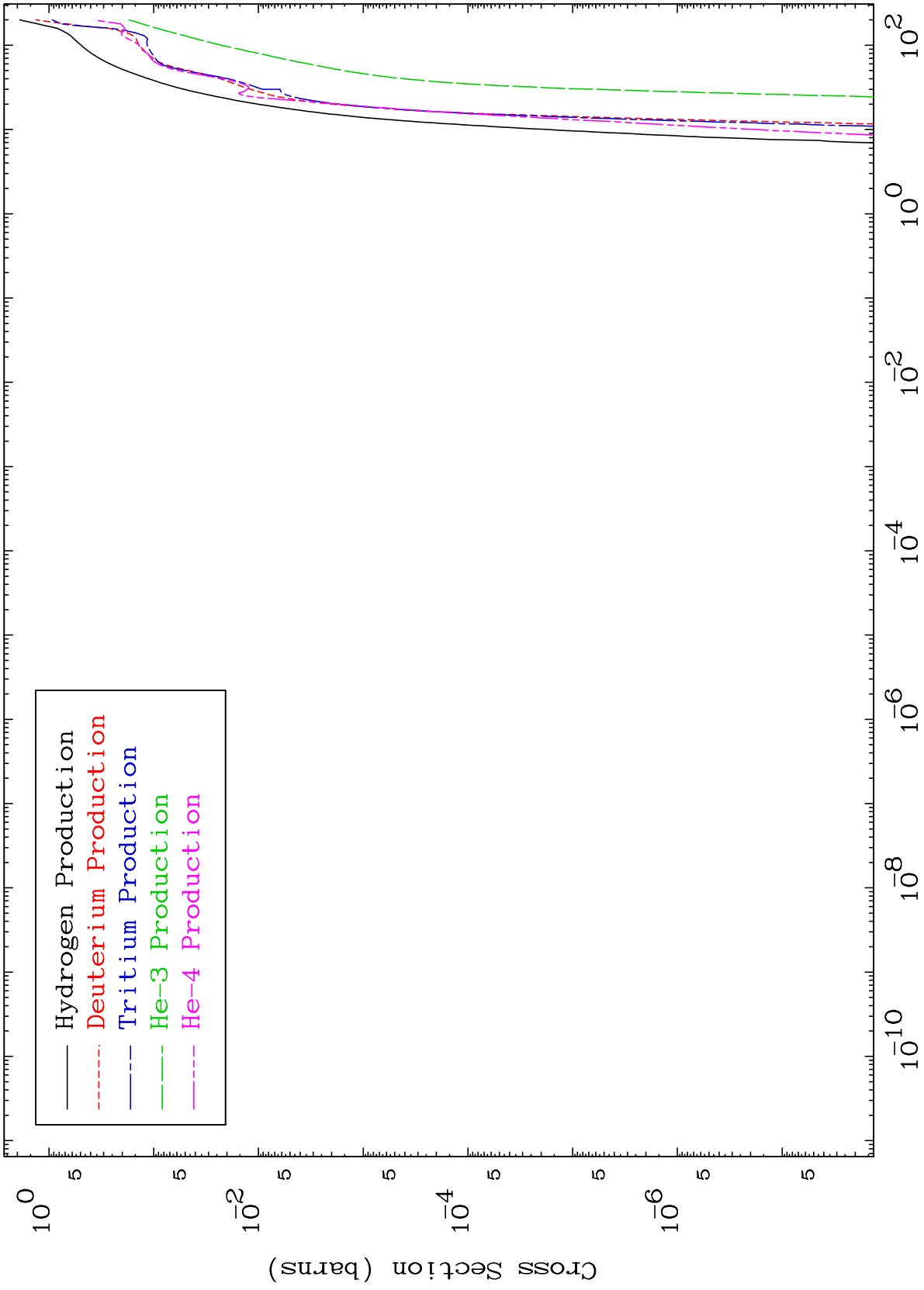
89-Ac-236

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293 Kelvin Cross Sections

89-Ac-236

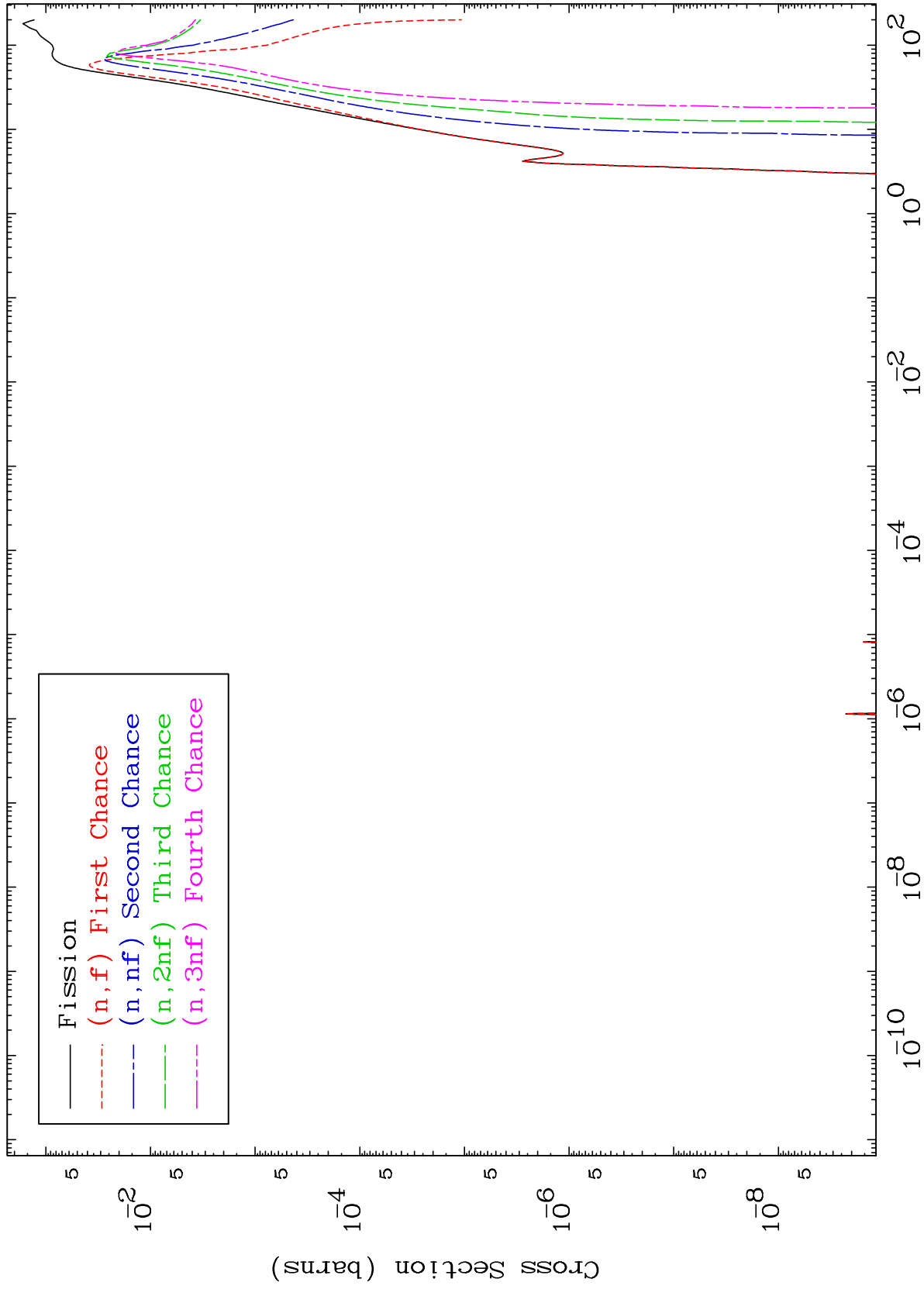




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Fission  
293 Kelvin Cross Sections

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7

Incident Energy (MeV)

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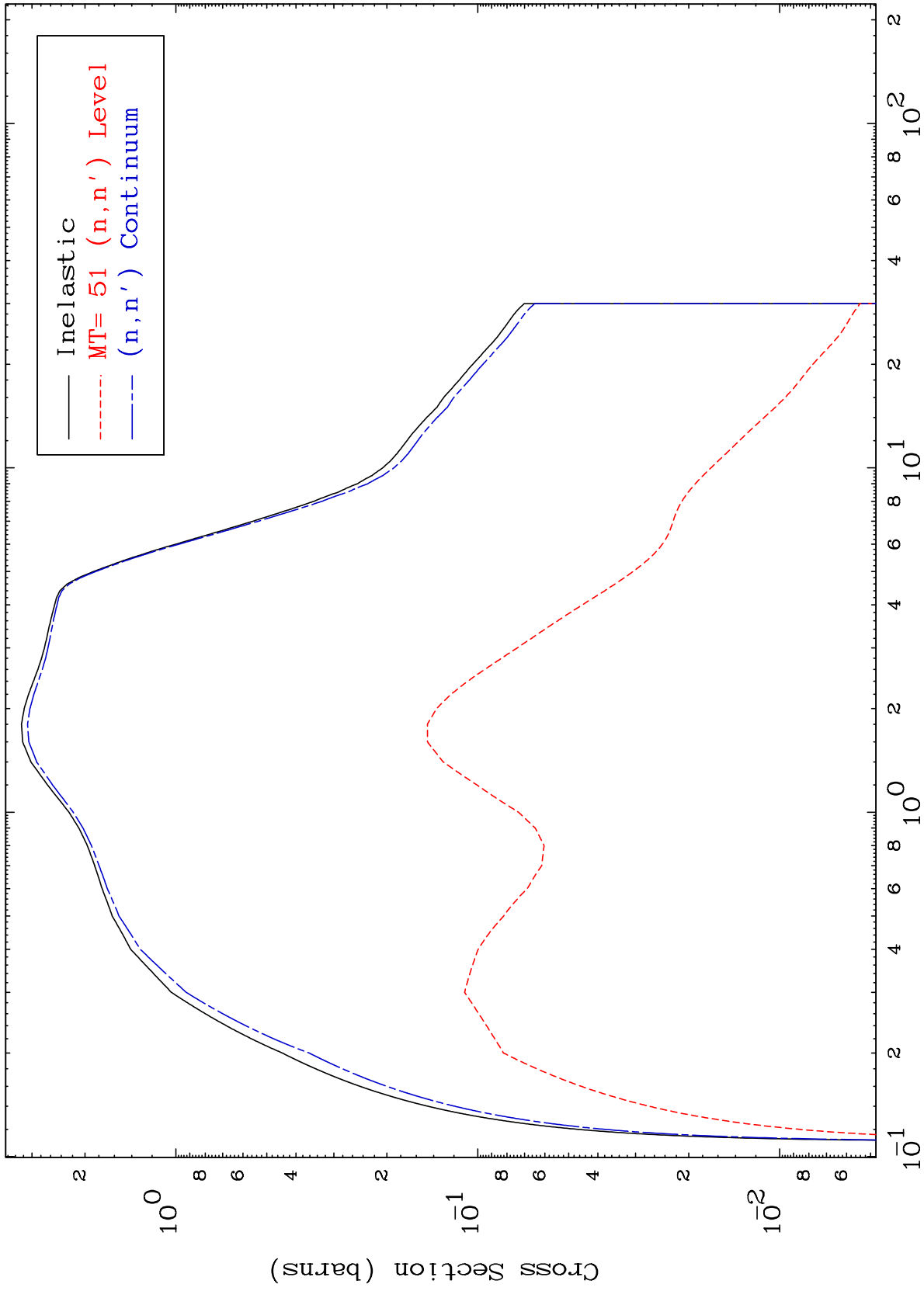


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(n,n') Level

89-Ac-236

293 Kelvin Cross Sections



8

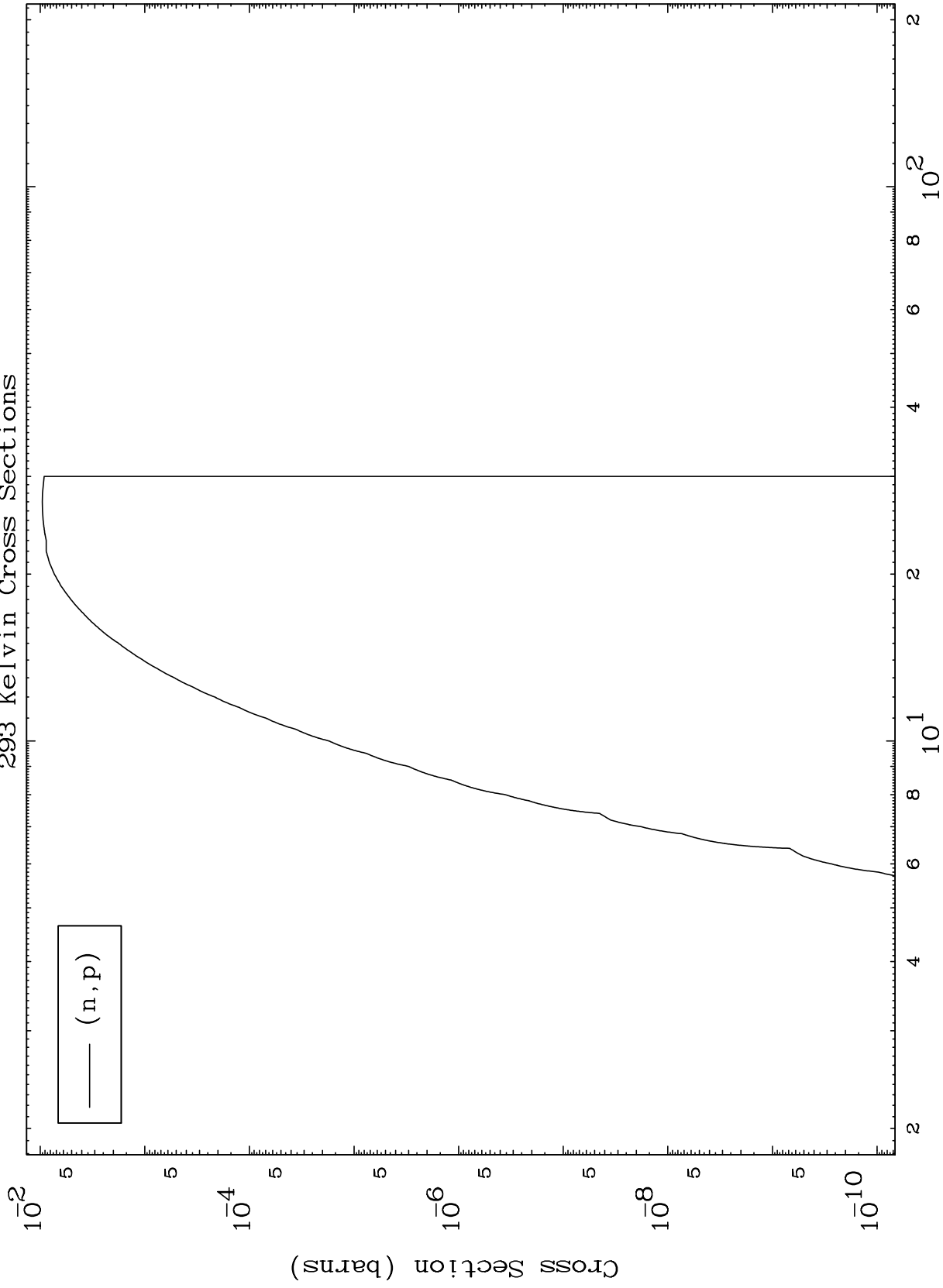
Incident Energy (MeV)

89-Ac-236

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(n,p) Levels  
293 Kelvin Cross Sections

89-Ac-236



9

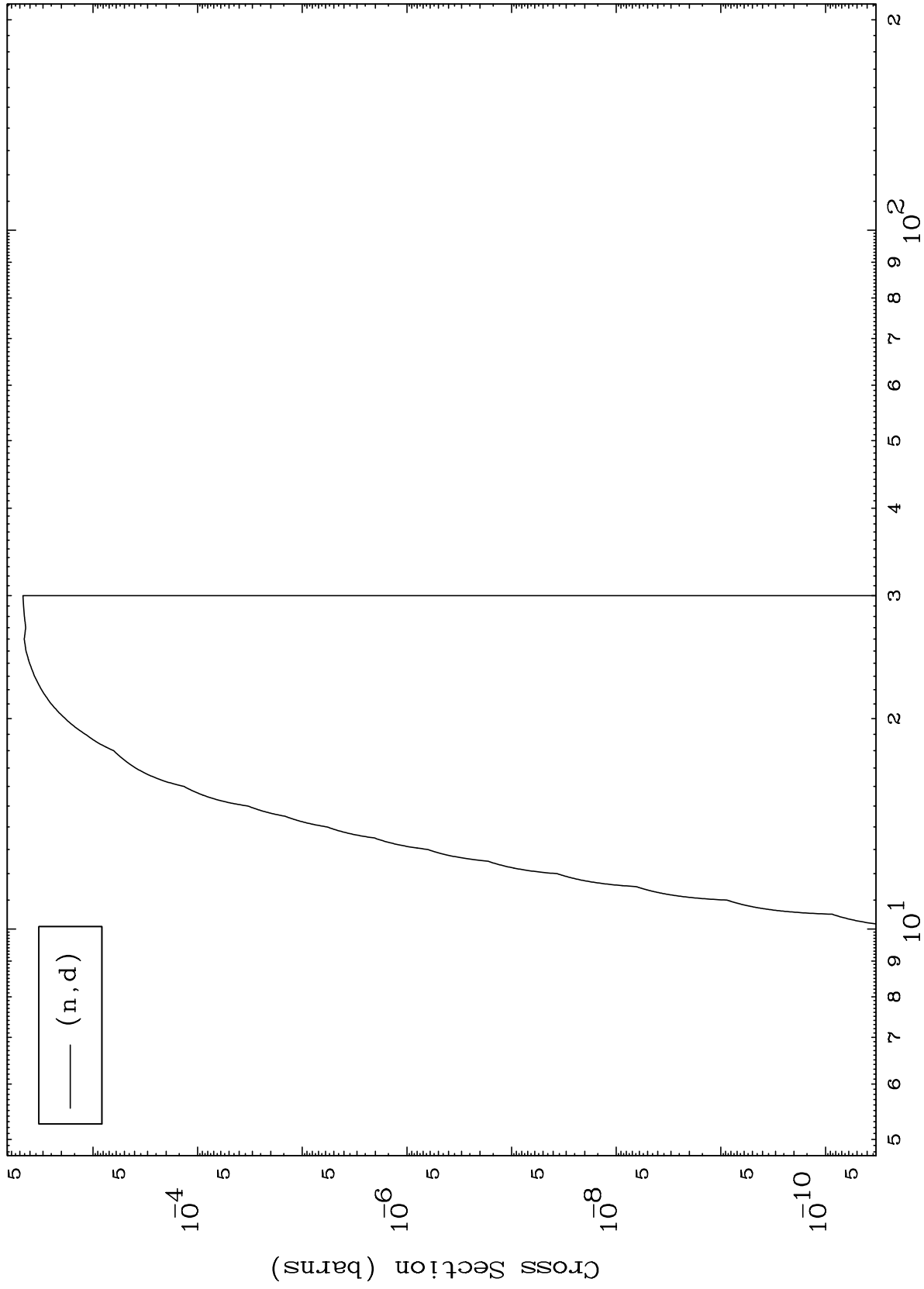
Incident Energy (MeV)

89-Ac-236

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(n,d) Levels  
293 Kelvin Cross Sections

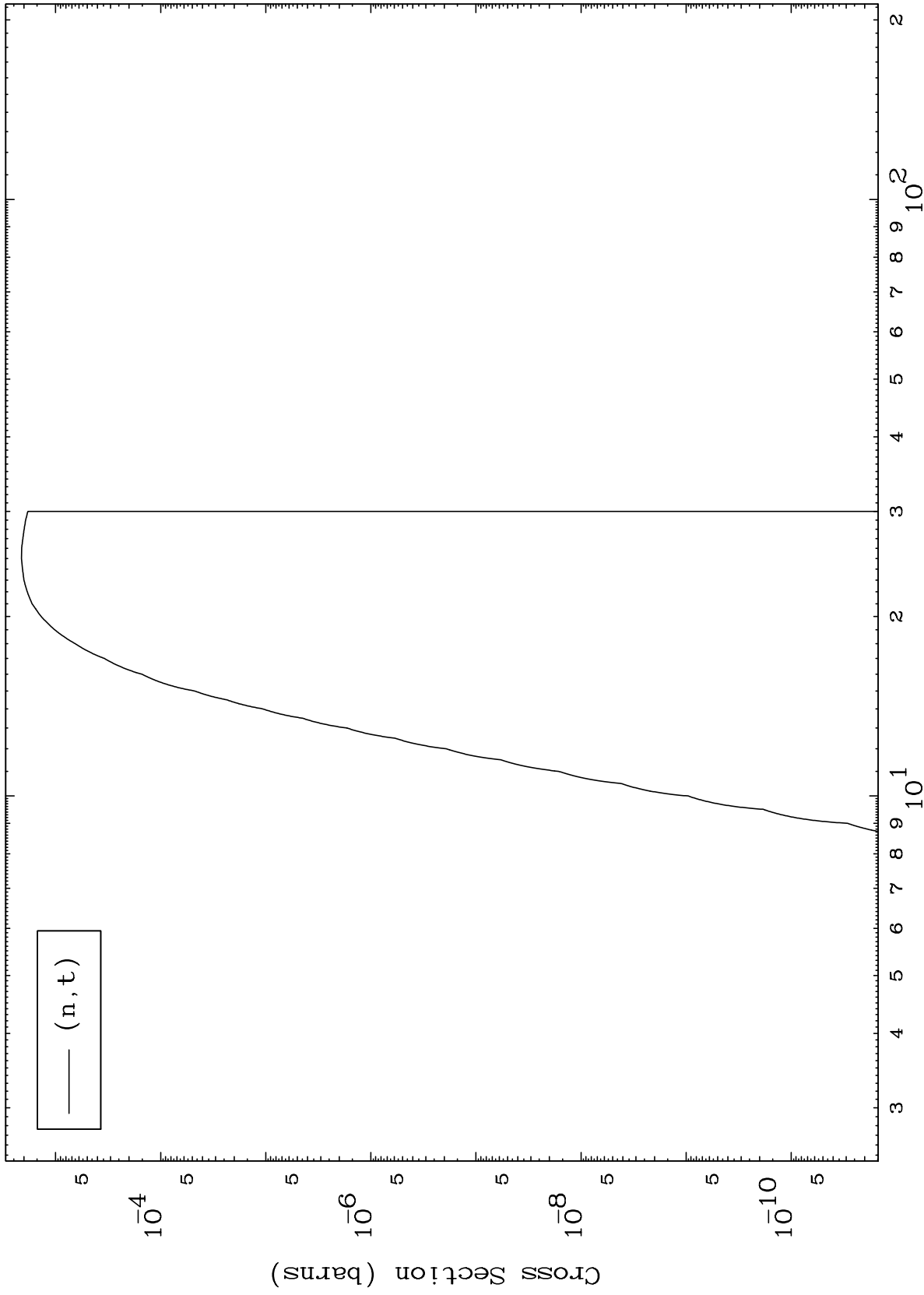
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10

Incident Energy (MeV)

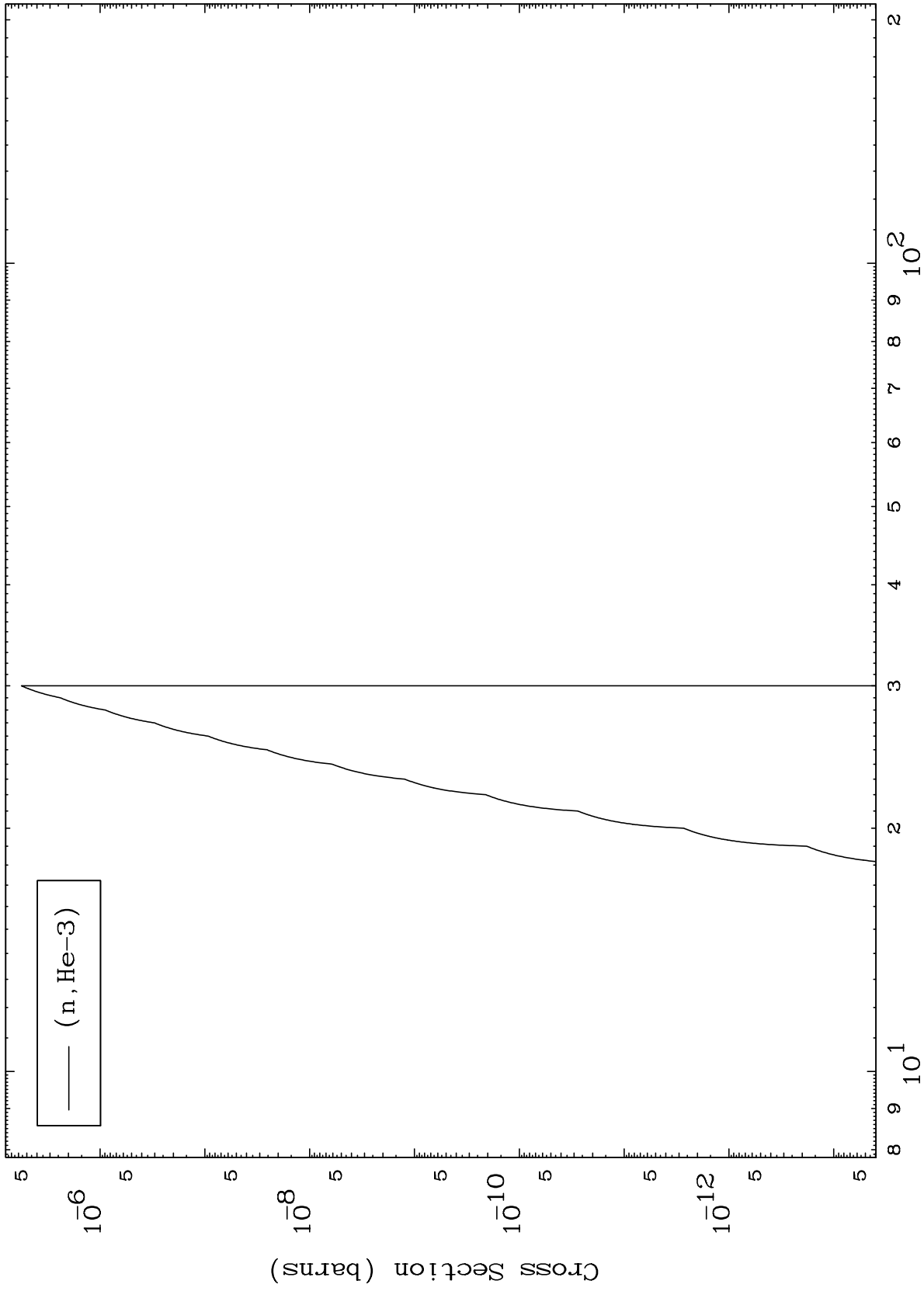
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89-Ac-236

(n,He3) Levels  
293 Kelvin Cross Sections



12

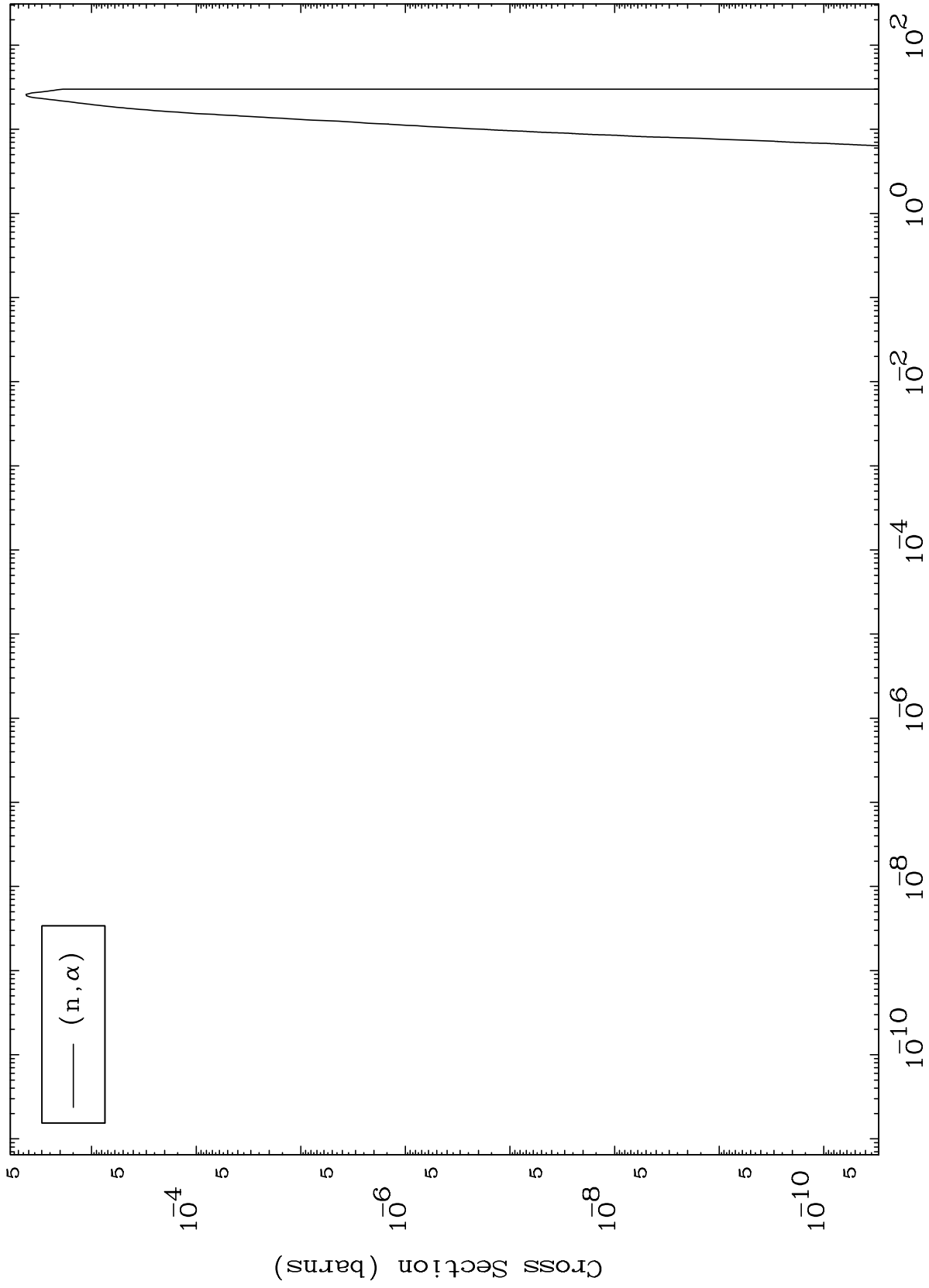
Incident Energy (MeV)

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(n,α) Levels  
293 Kelvin Cross Sections

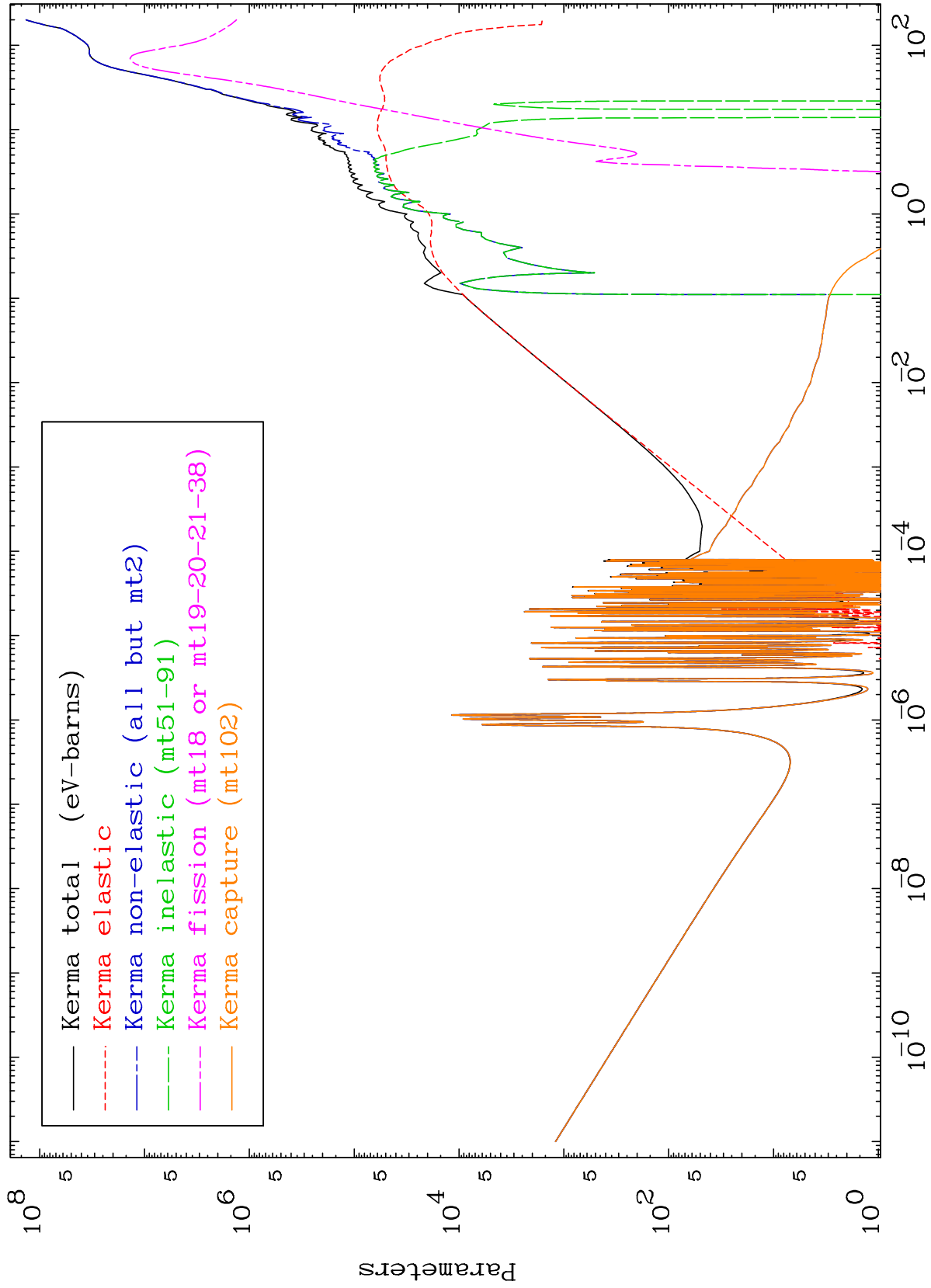
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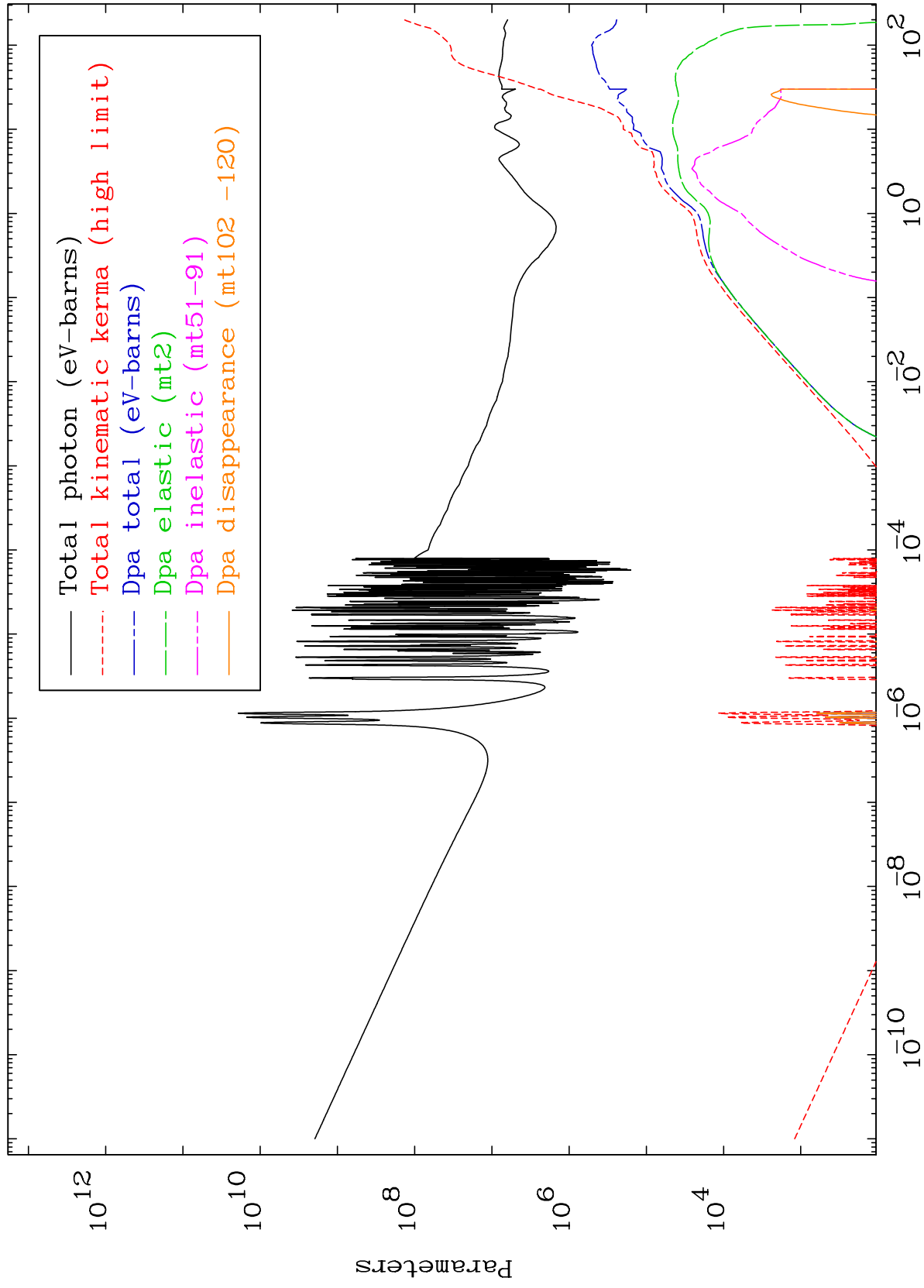


13

Incident Energy (MeV)

89-Ac-236



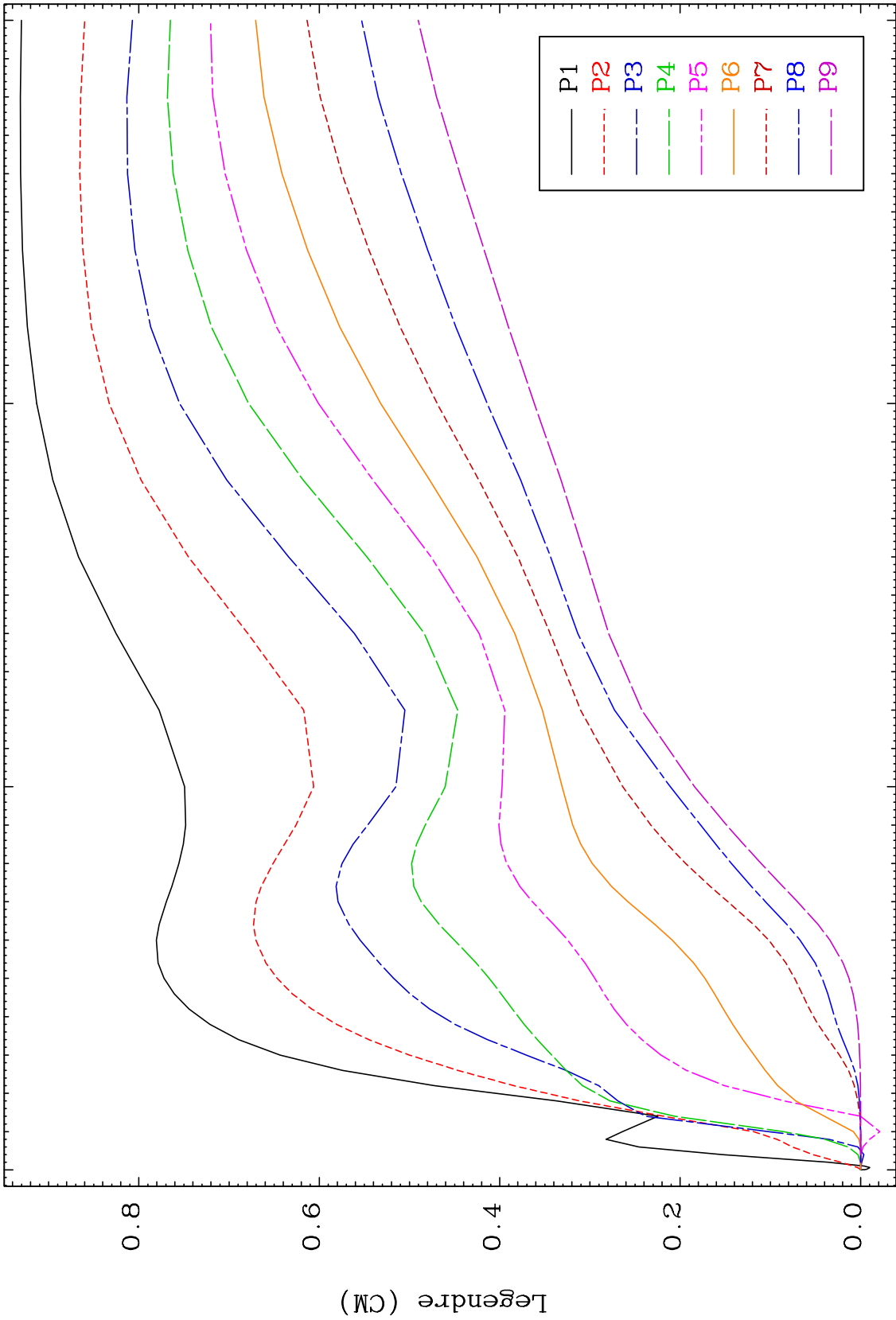




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Elastic Legendre Coefficients



16

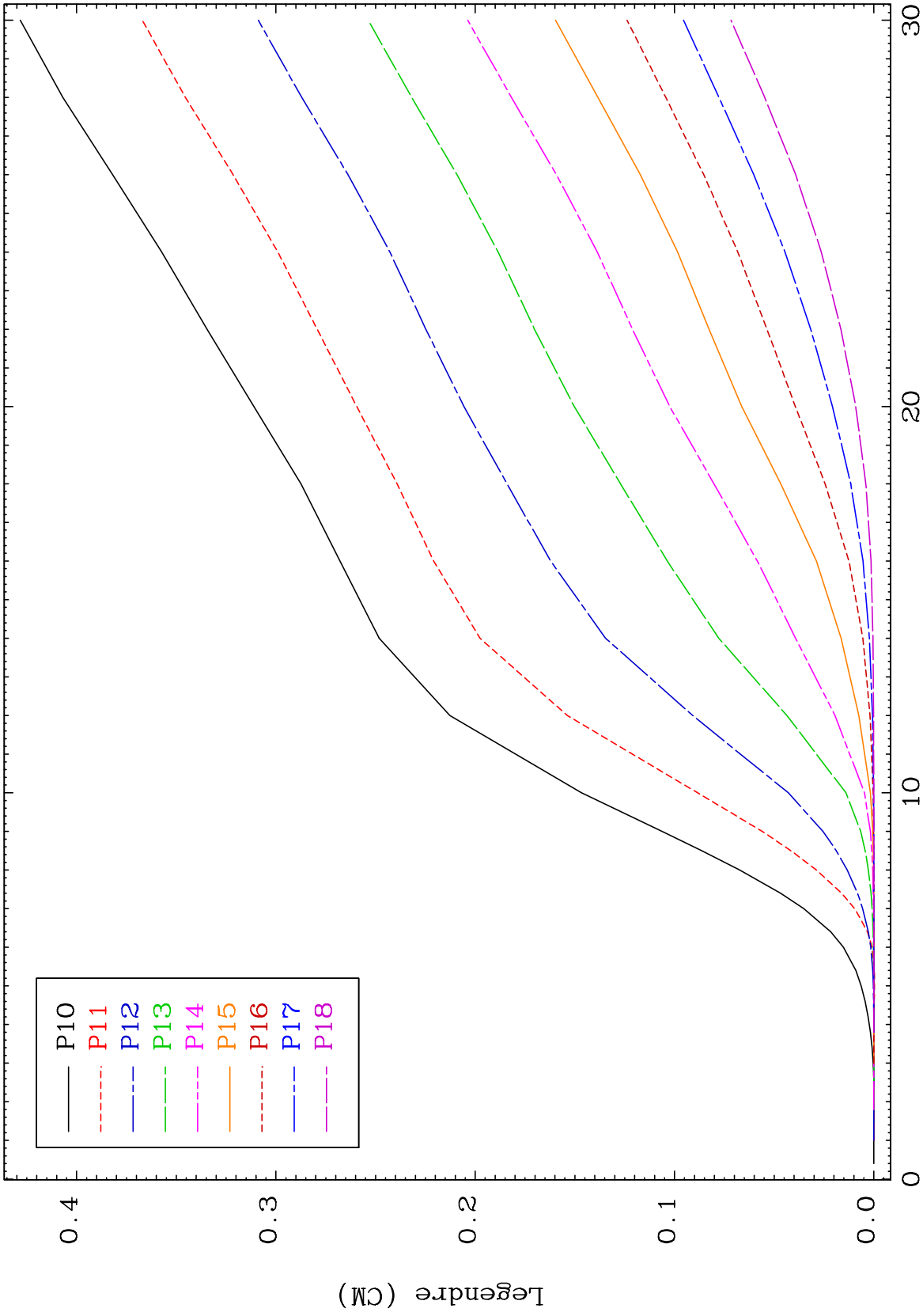
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-236



17

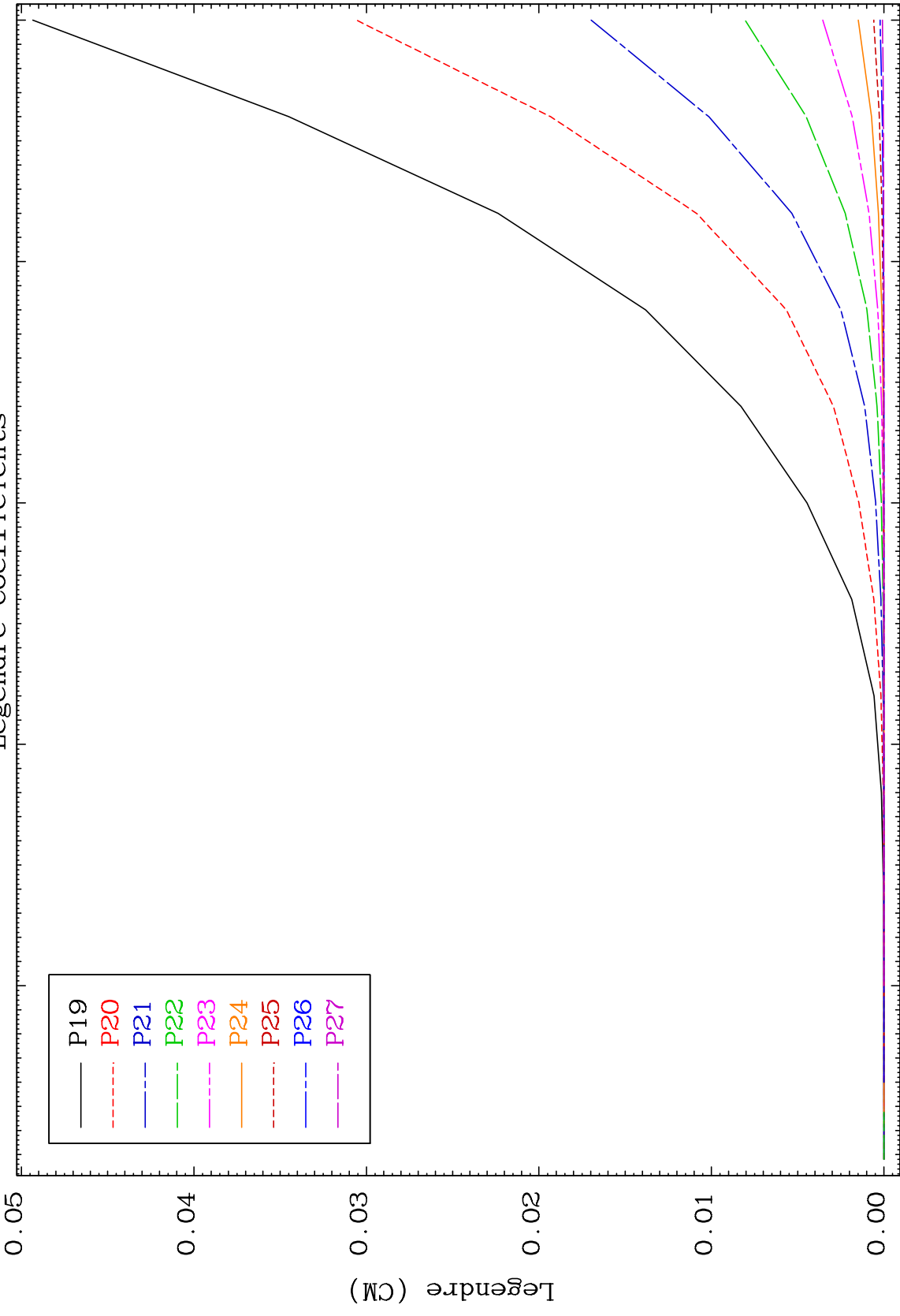
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-236



18

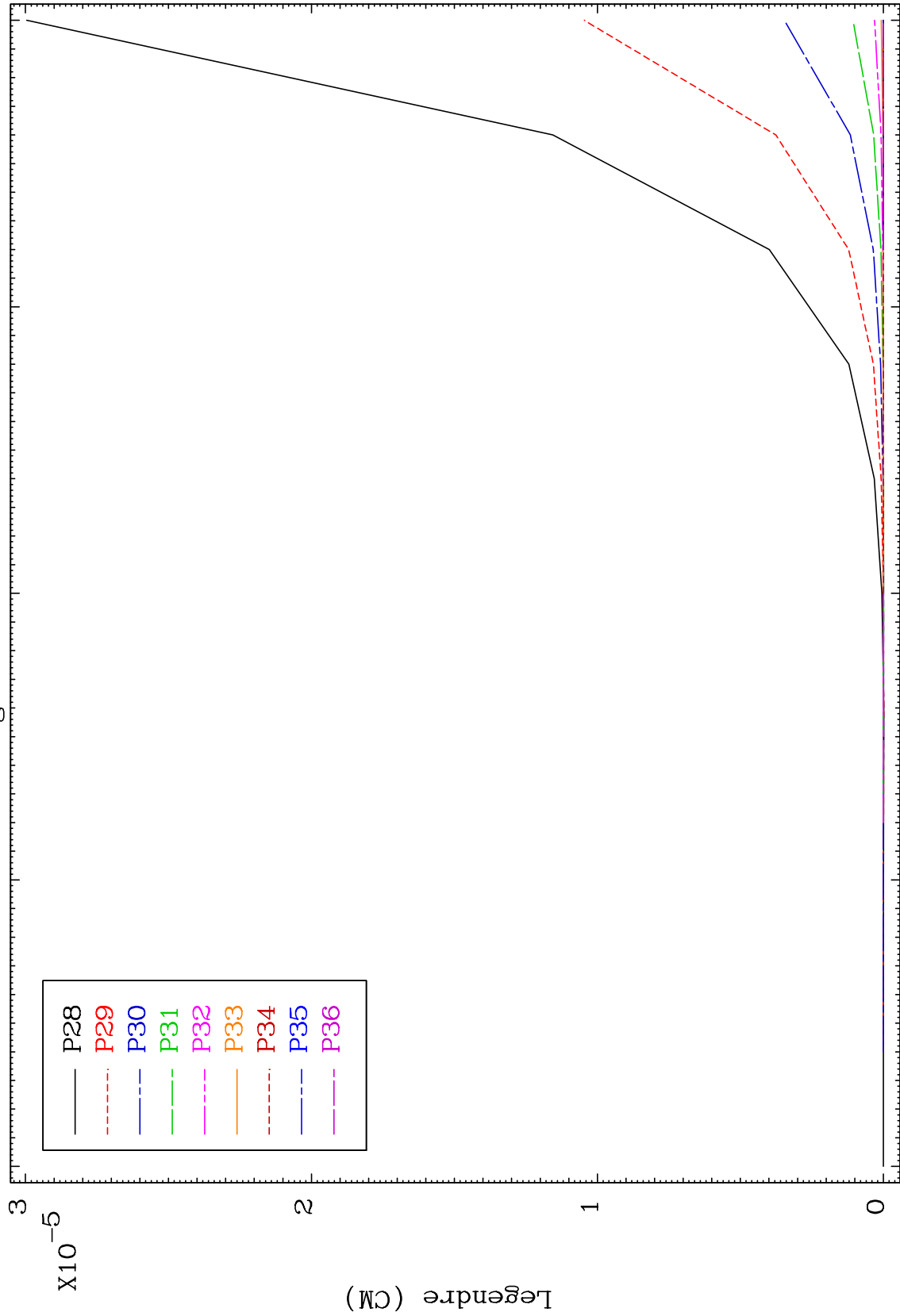
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-236



19

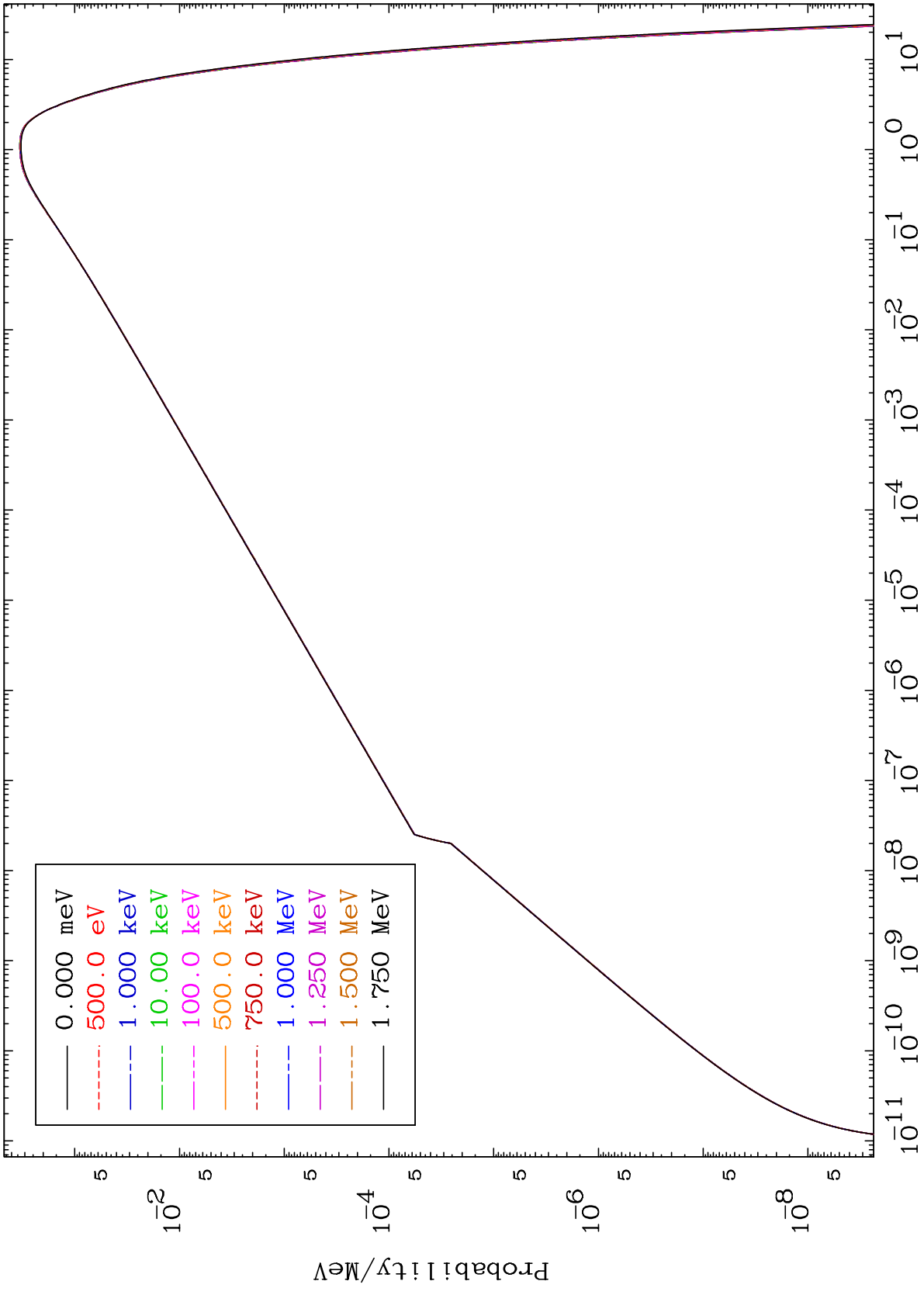
Incident Energy (MeV)

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### Fission Energy Distribution

89-Ac-236



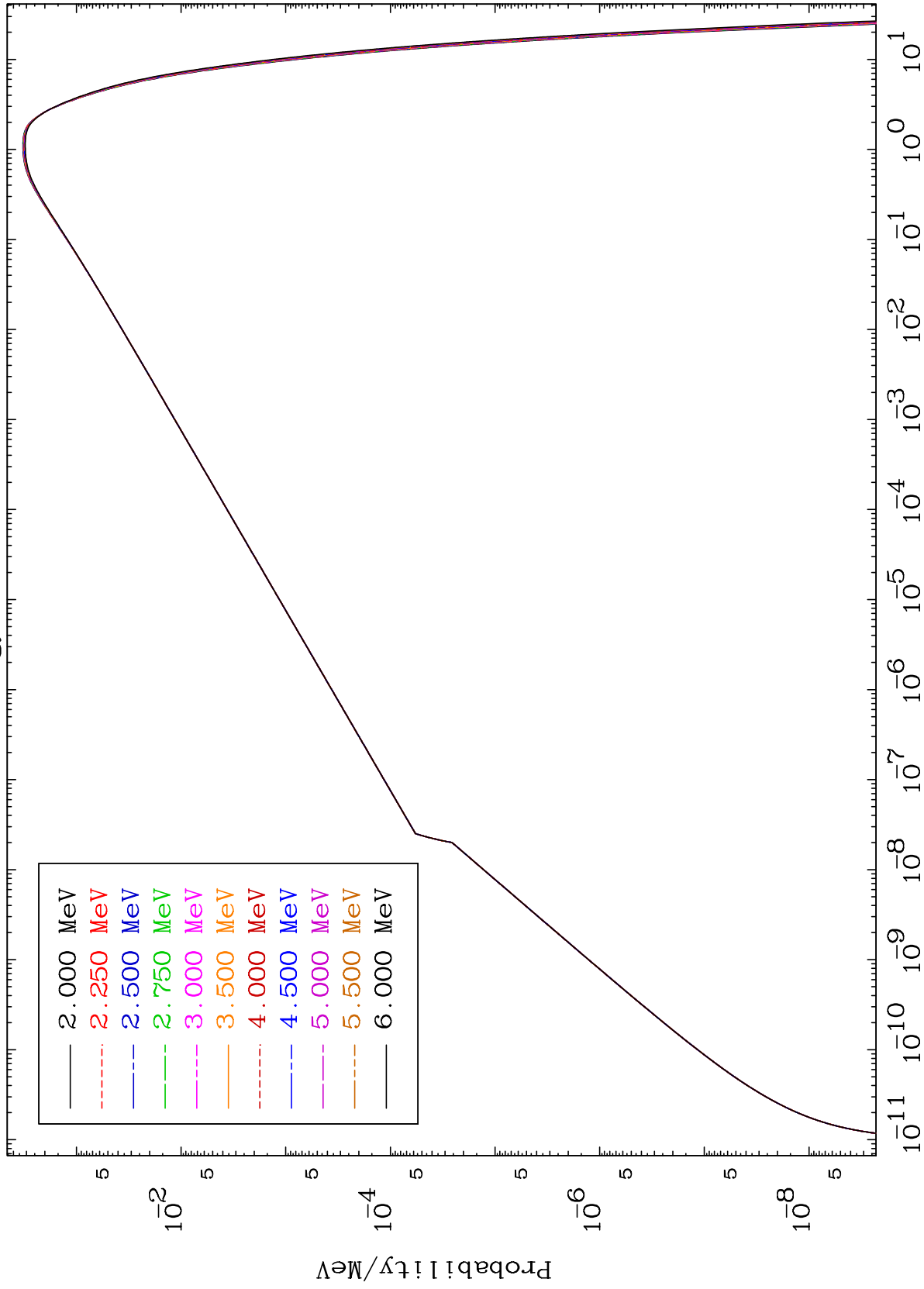
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

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# Fission Energy Distribution

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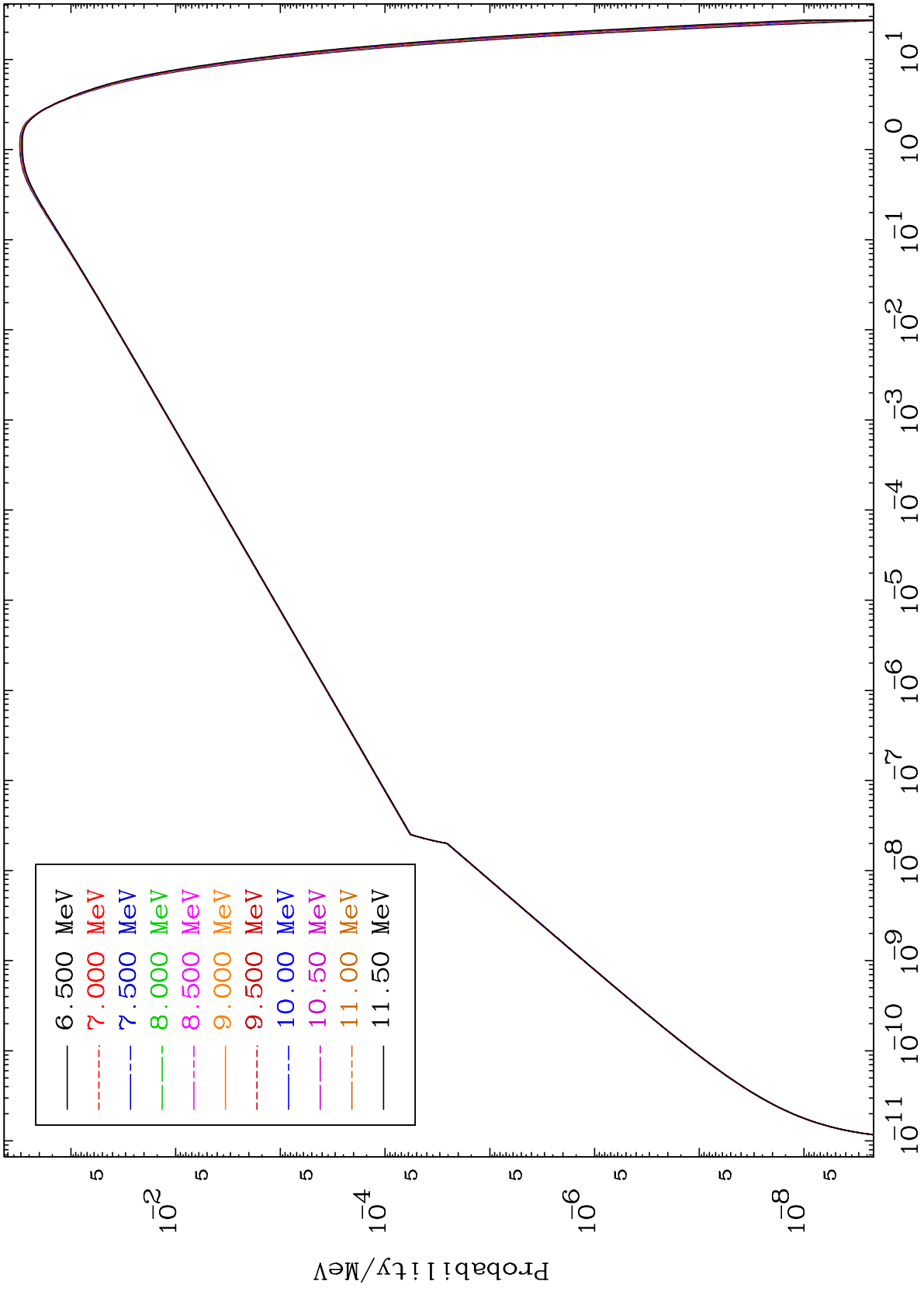


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# Fission Energy Distribution

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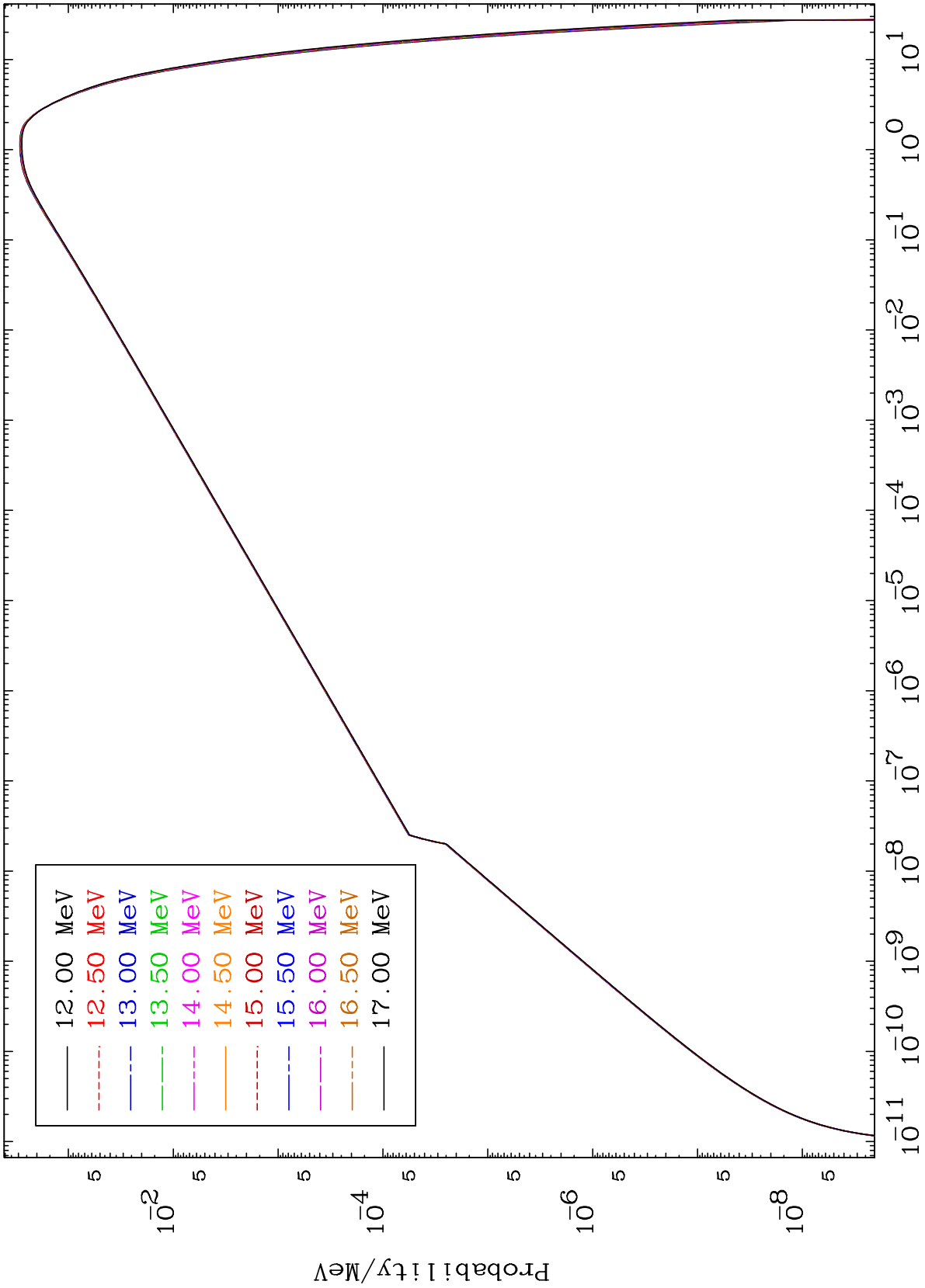


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### Fission Energy Distribution

89-Ac-236



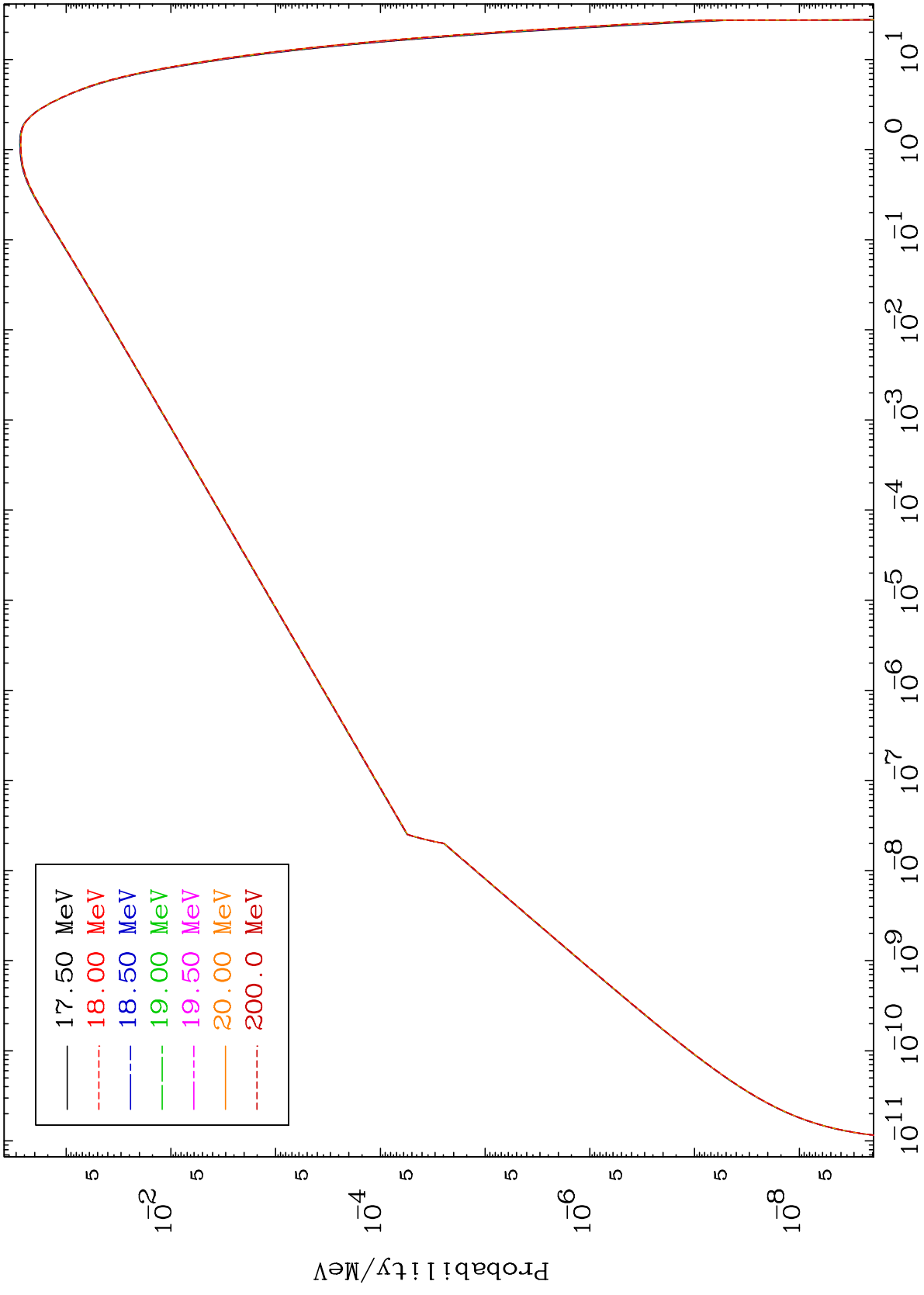
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### Fission Energy Distribution

89-Ac-236



89-Ac-236