

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

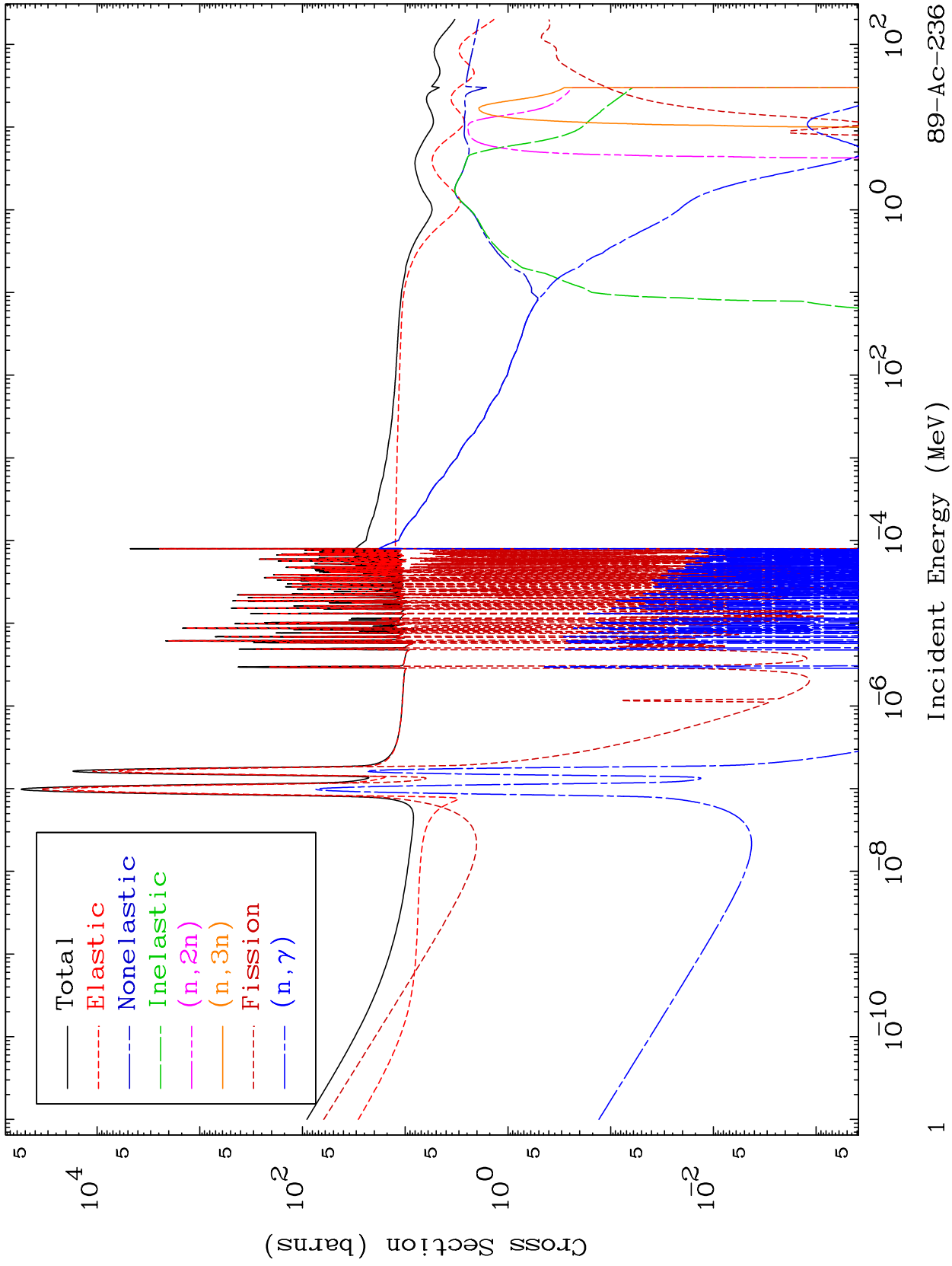
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

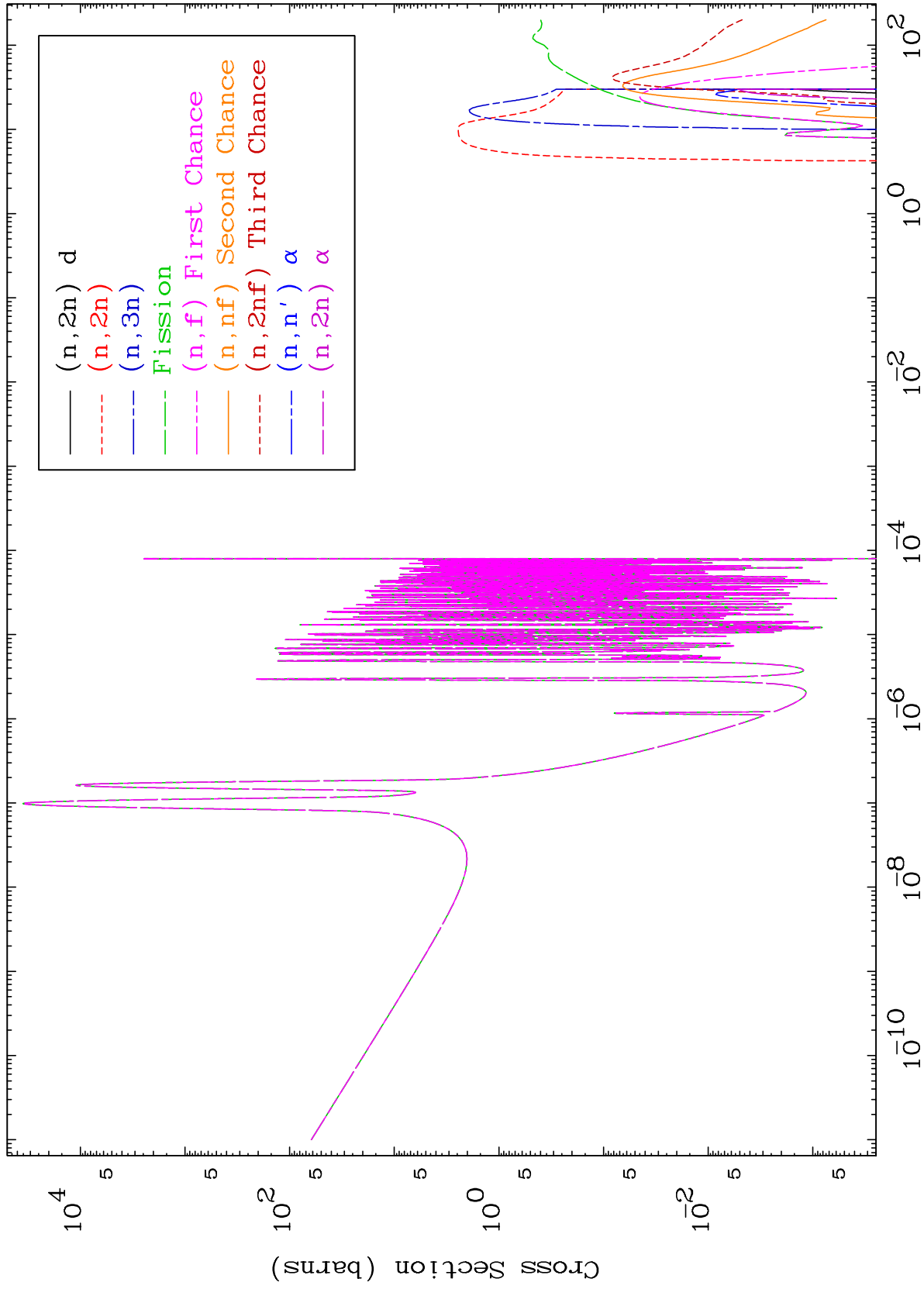
Press Mouse Button to Start

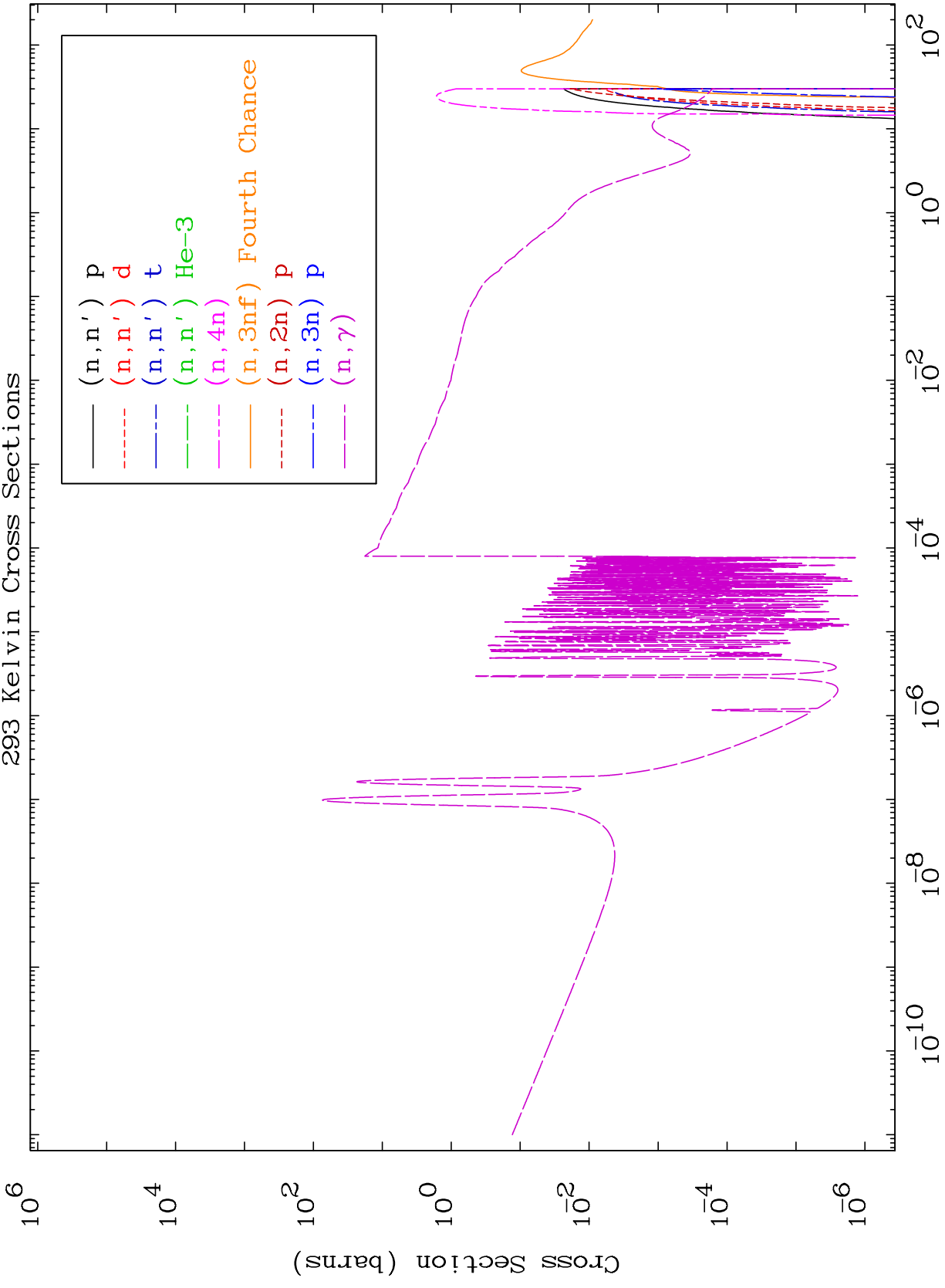
MAT 8958

Neutron Major
293 Kelvin Cross Sections

89-Ac-236



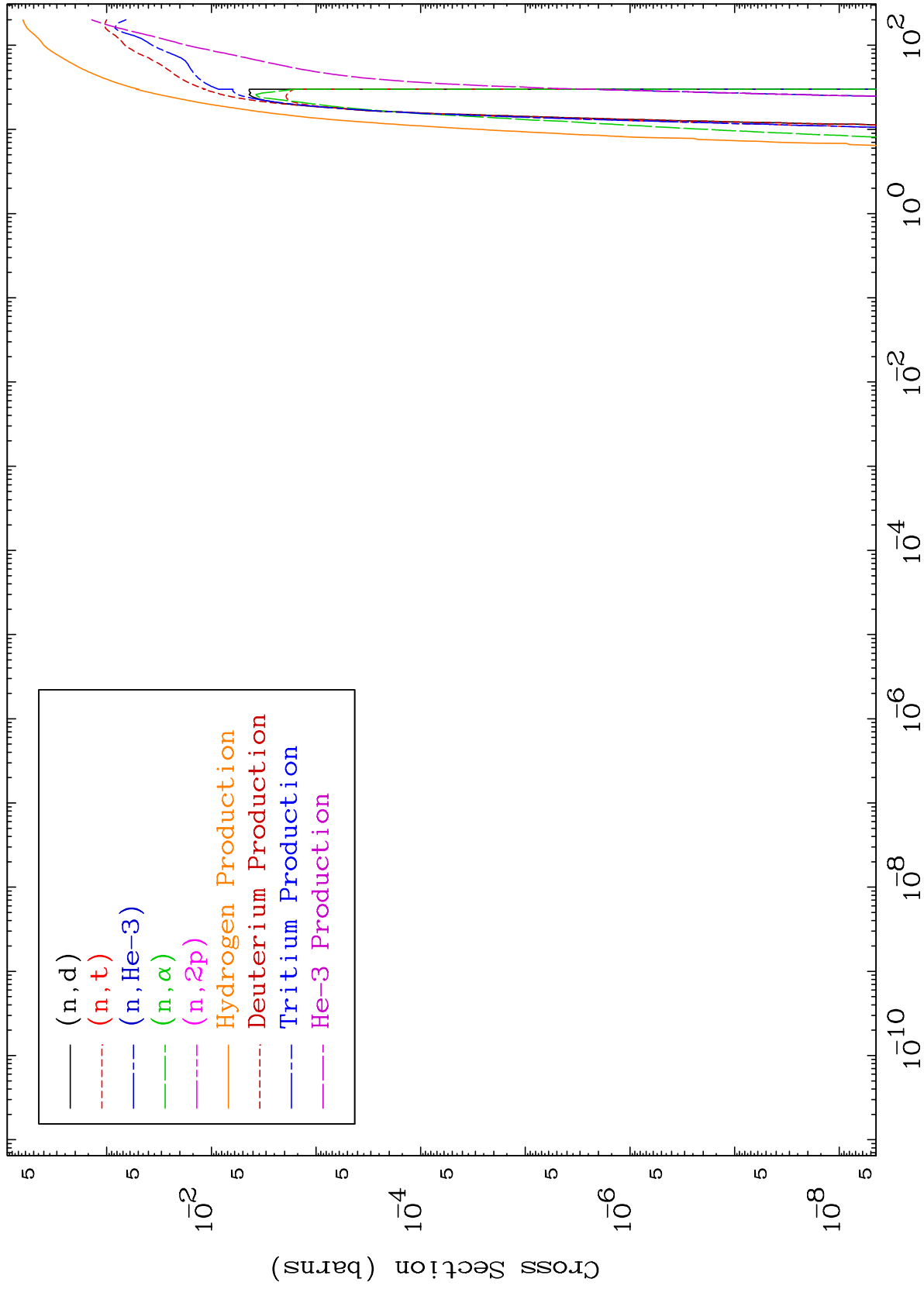




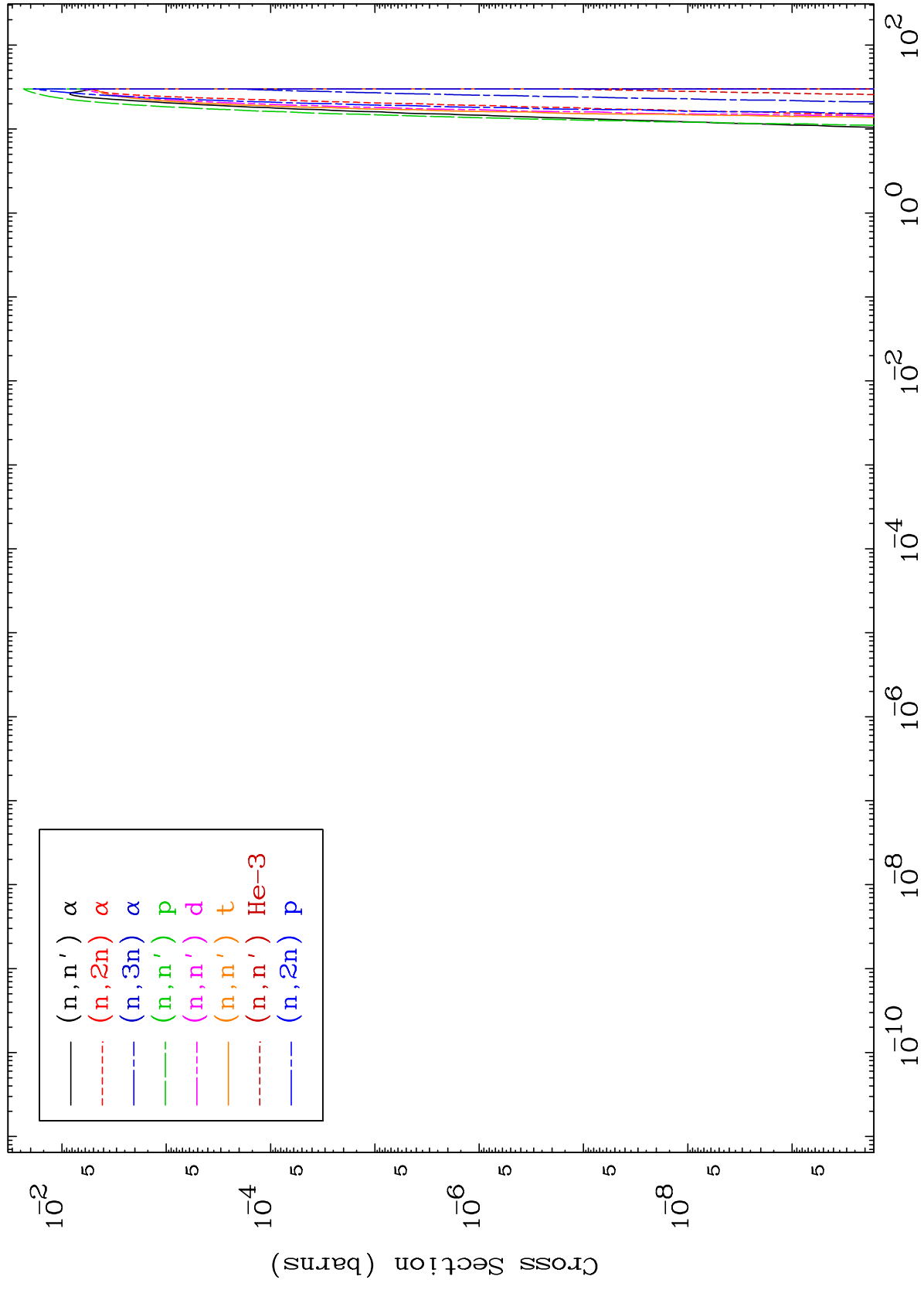
MAT 8958

Neutron Absorption 293 Kelvin Cross Sections

89-Ac-236



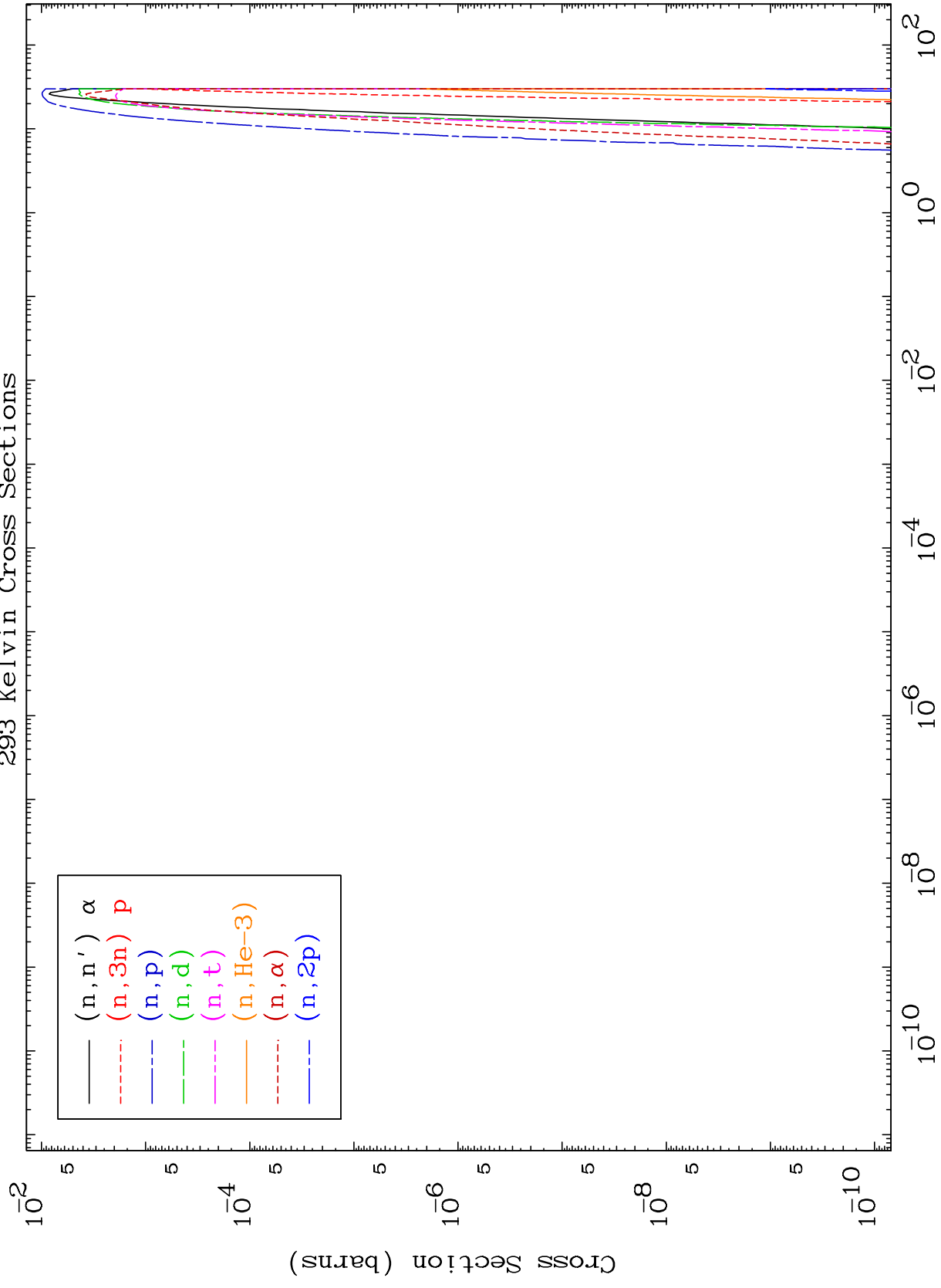
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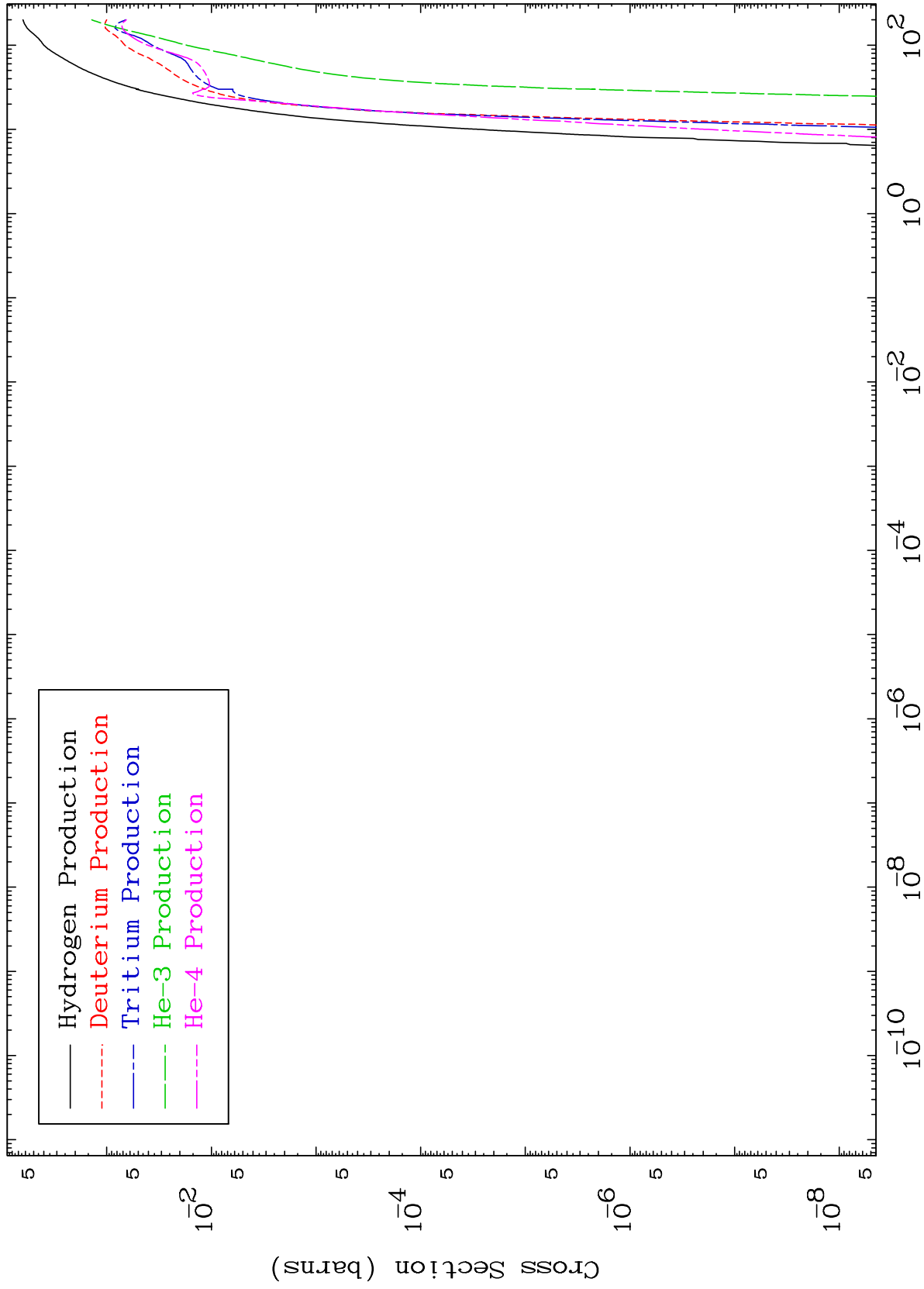


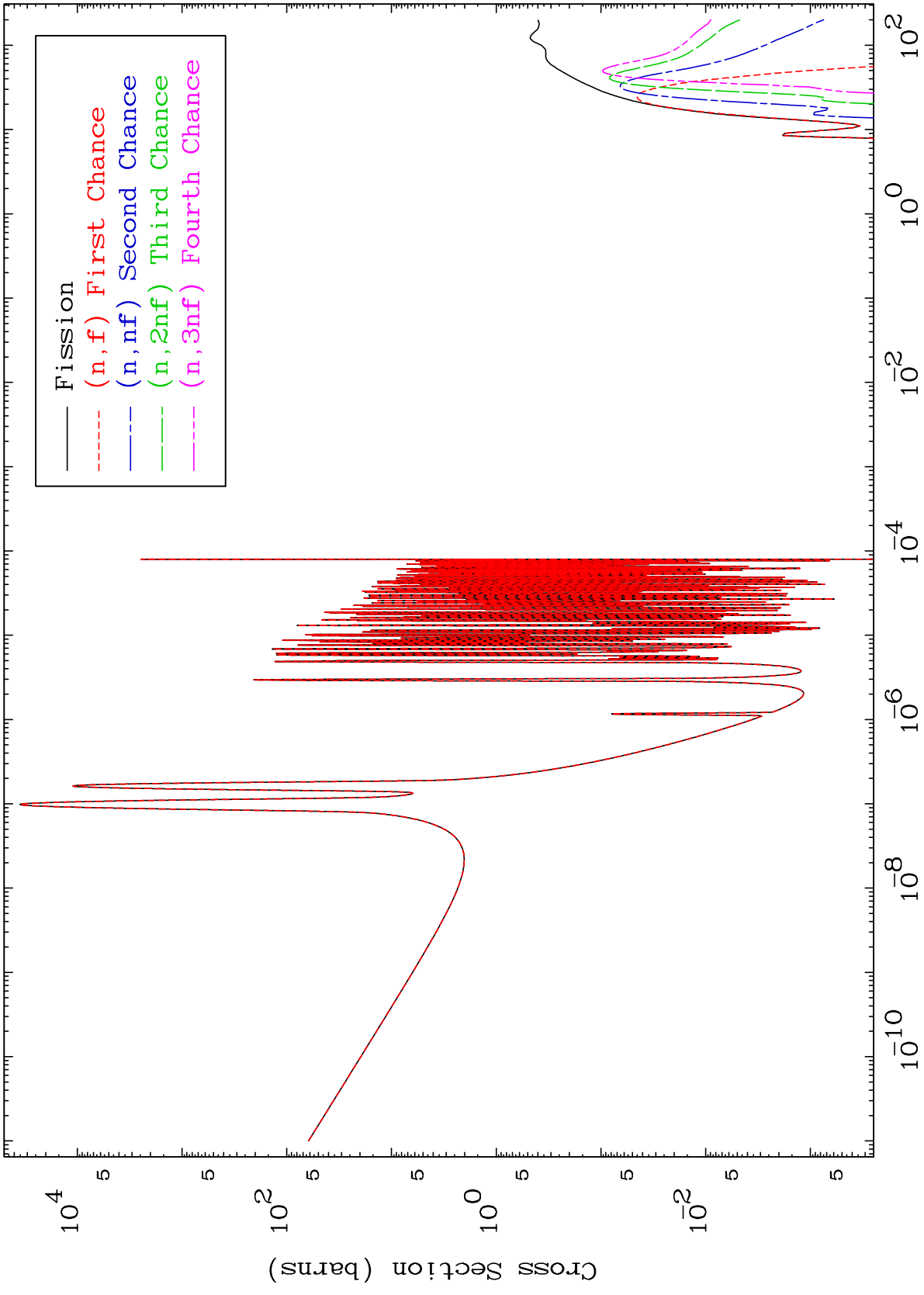
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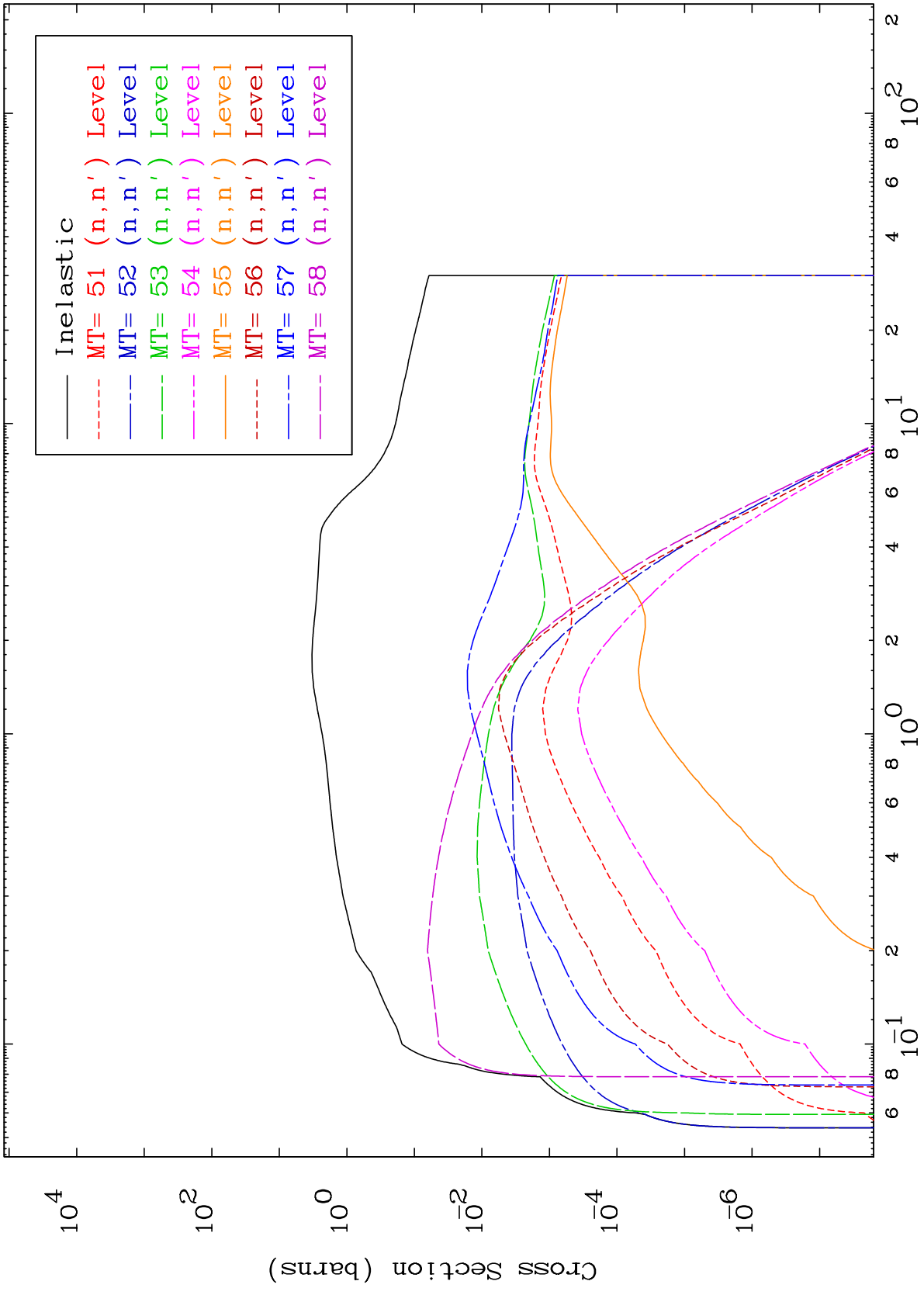
293 Kelvin Cross Sections

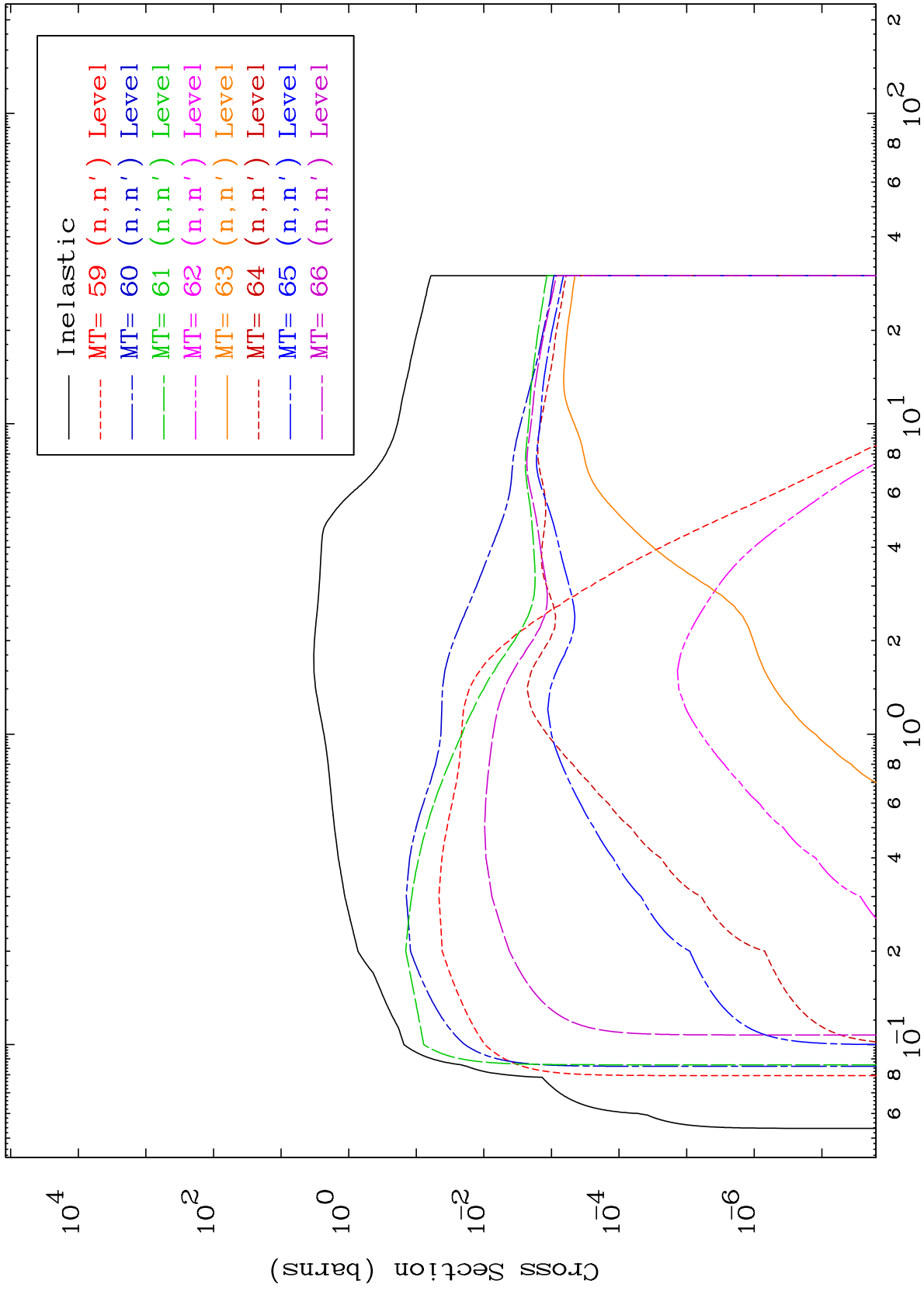
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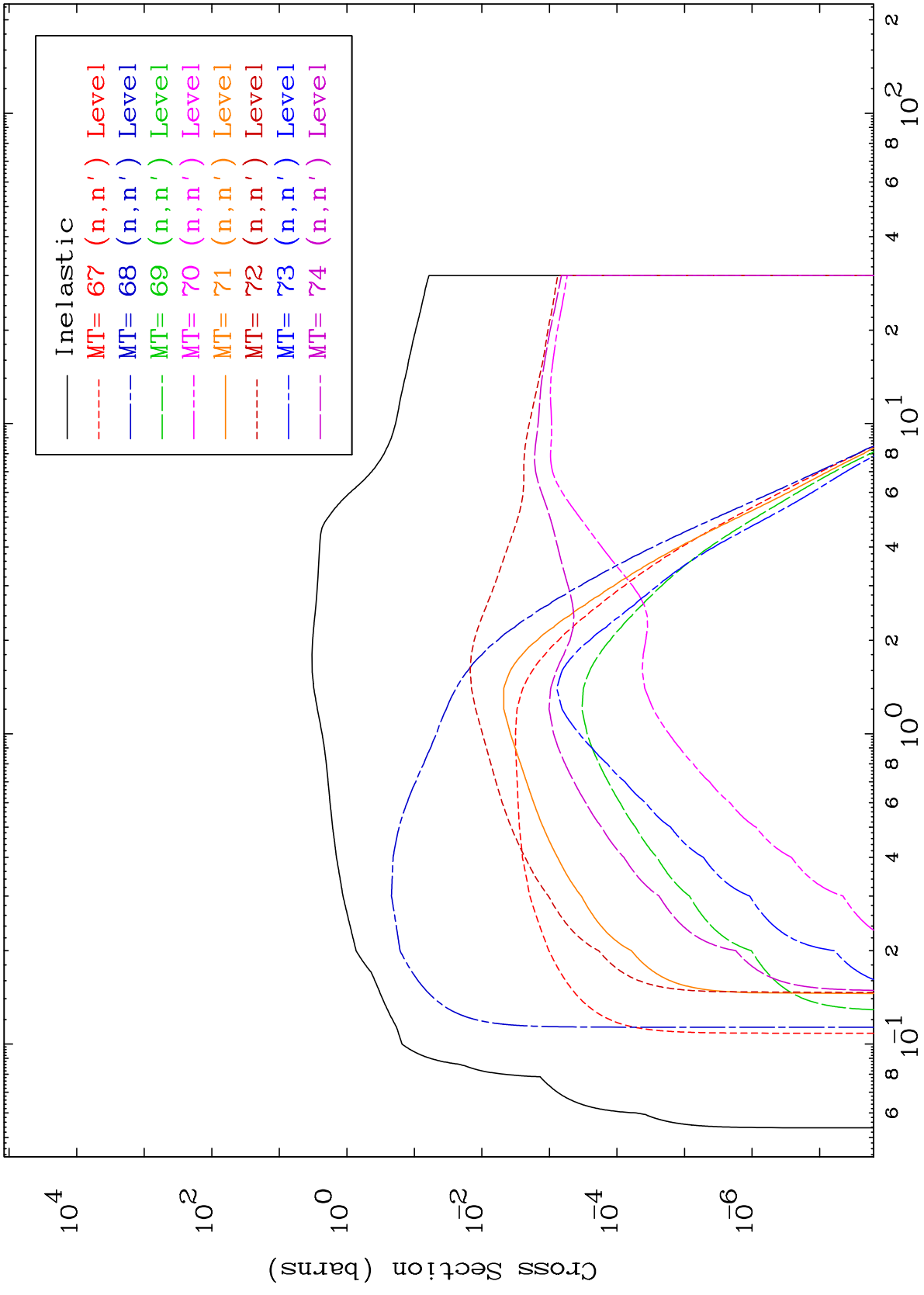








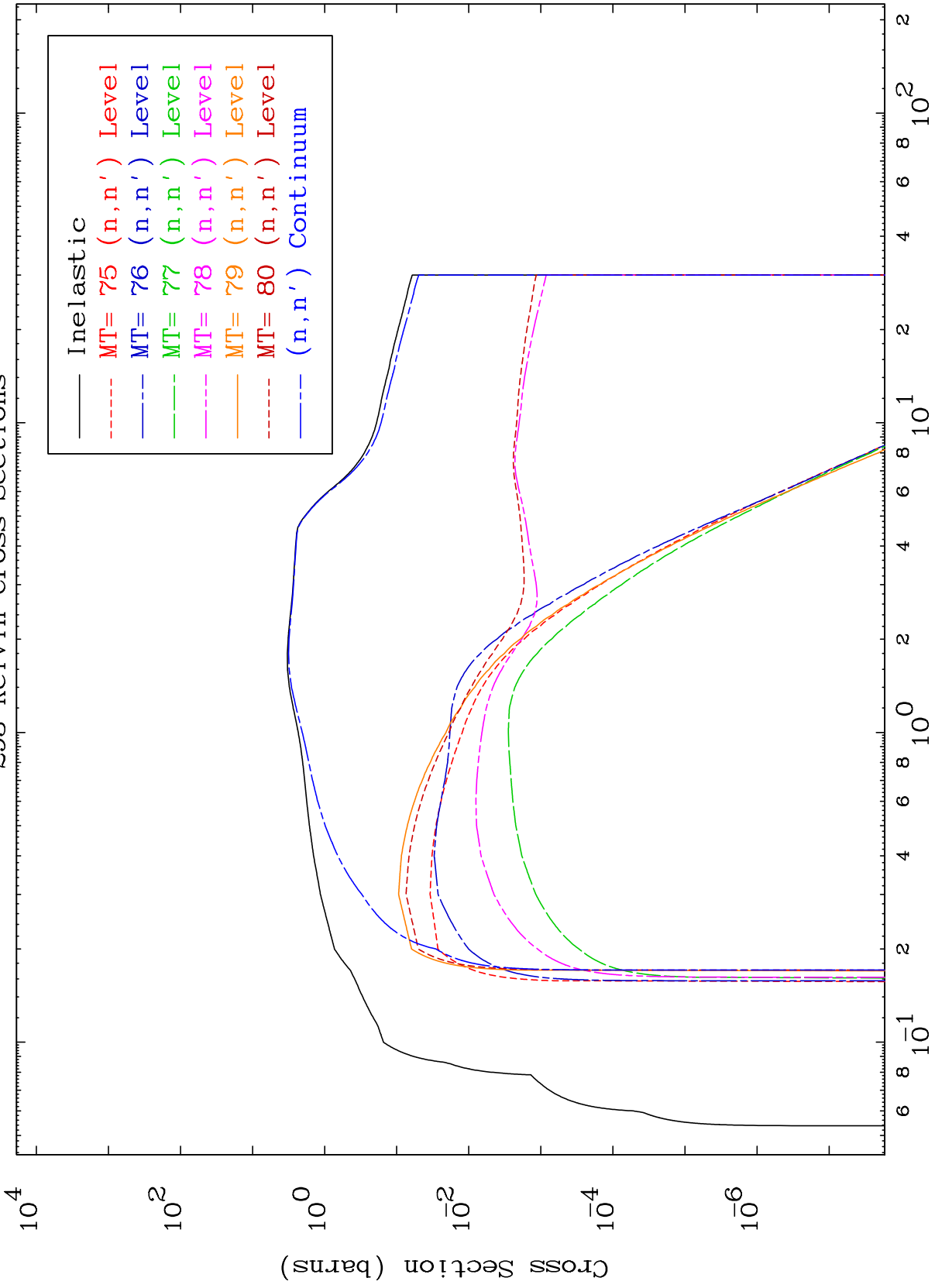




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(n,n') Levels
293 Kelvin Cross Sections

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12

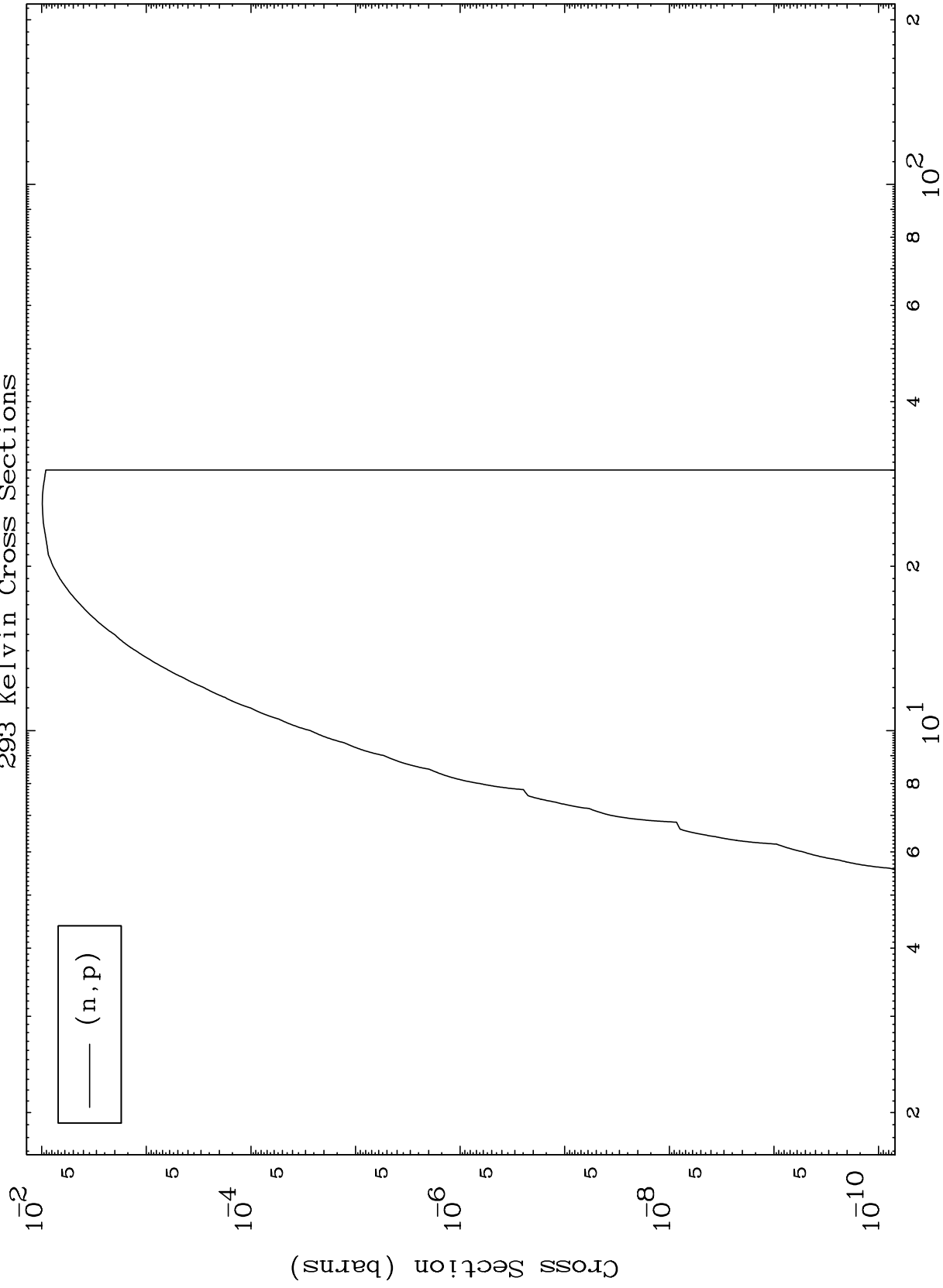
Incident Energy (MeV)

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(n,p) Levels
293 Kelvin Cross Sections

89-Ac-236



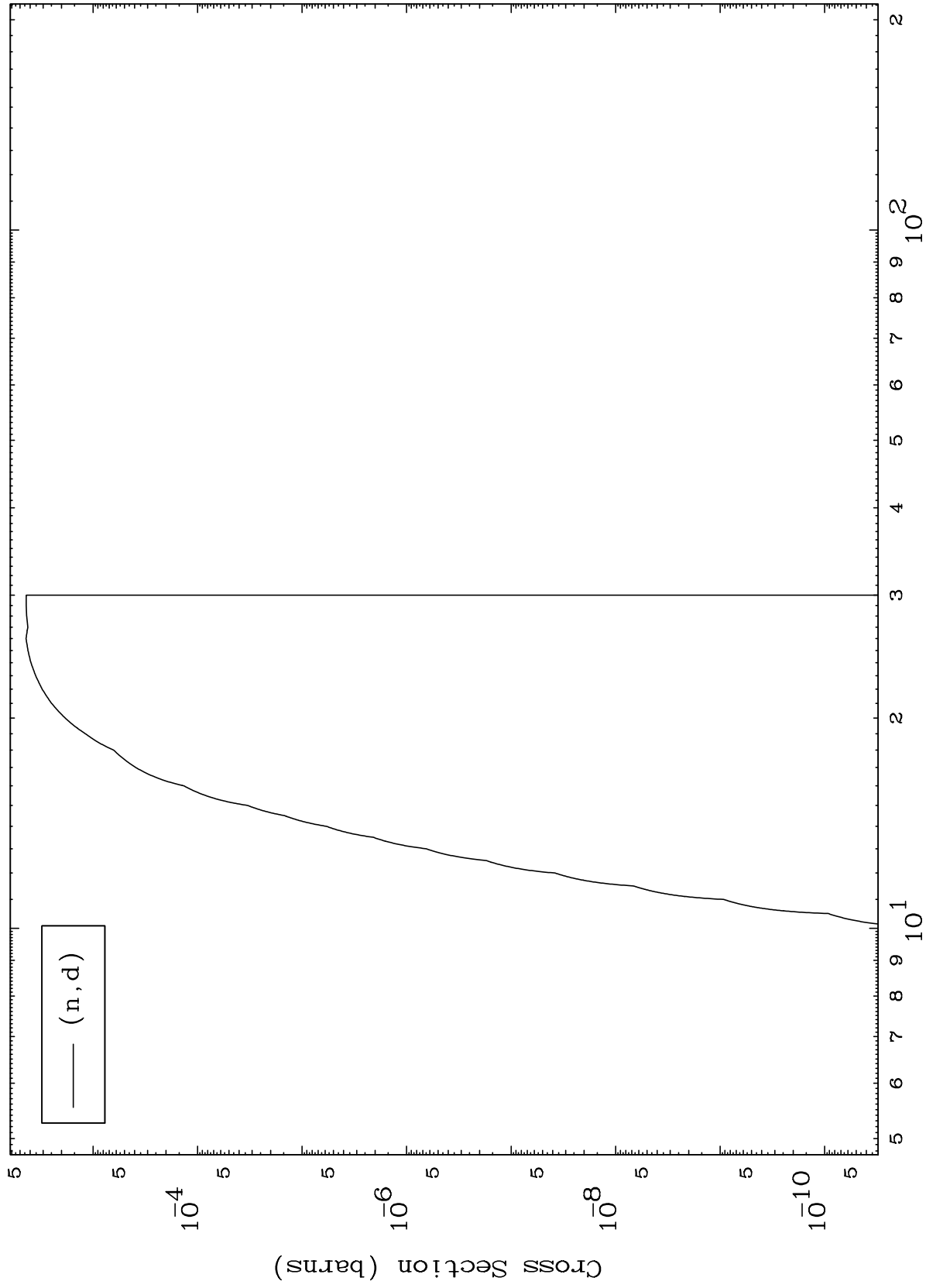
13

89-Ac-236

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(n,d) Levels
293 Kelvin Cross Sections

89-Ac-236



14

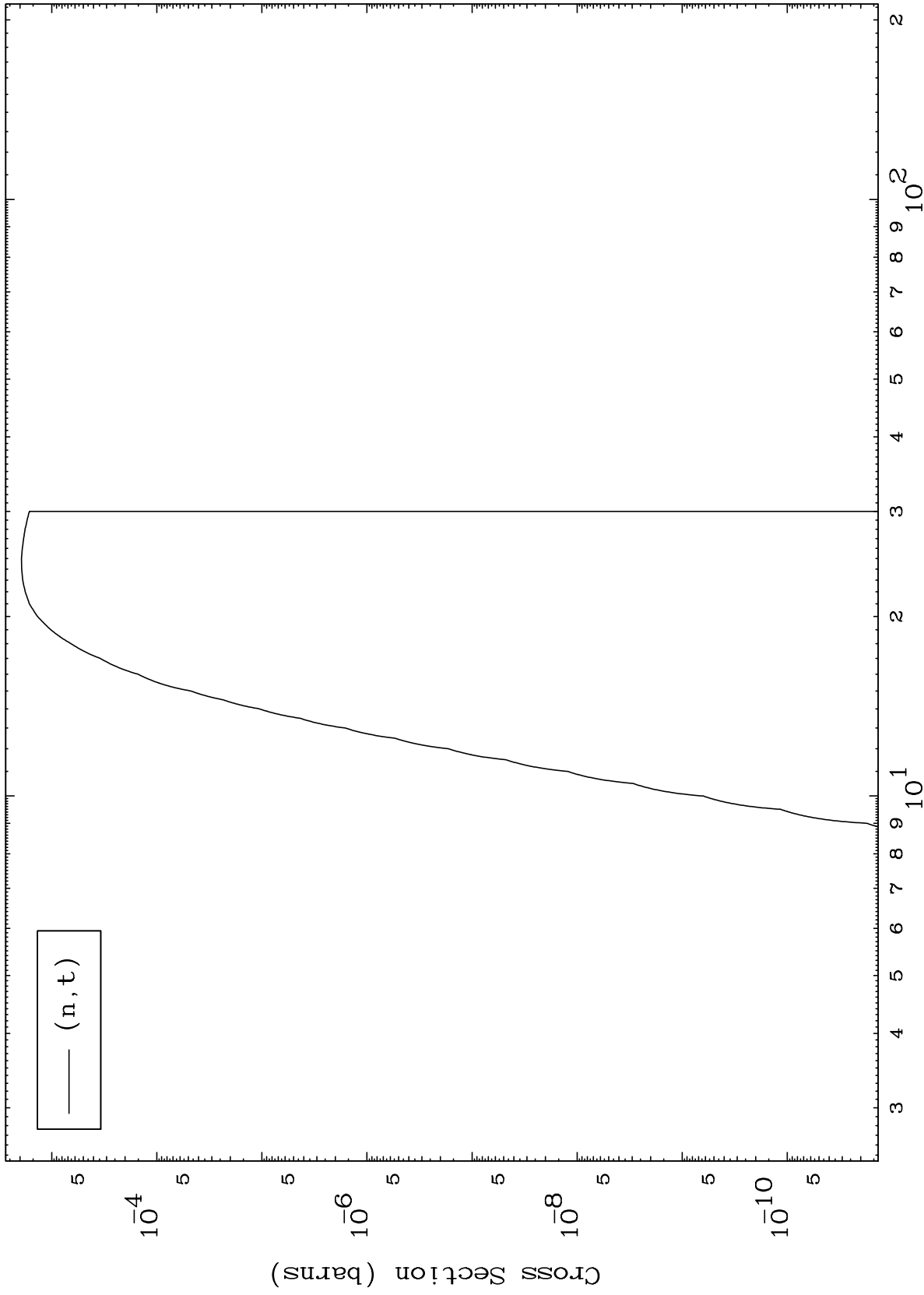
Incident Energy (MeV)

89-Ac-236

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(n,t) Levels
293 Kelvin Cross Sections

89-Ac-236



15

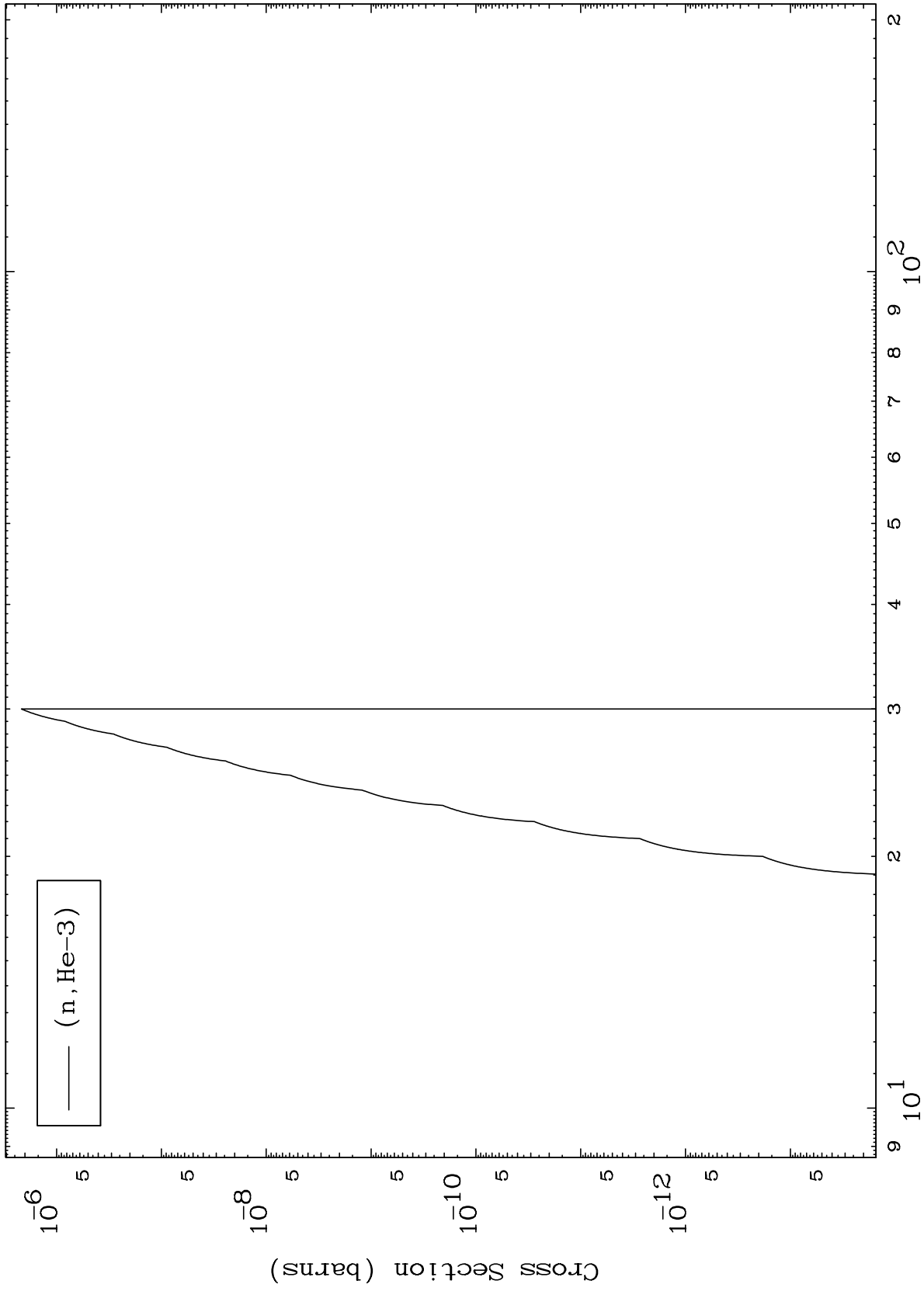
Incident Energy (MeV)

89-Ac-236

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(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-236



16

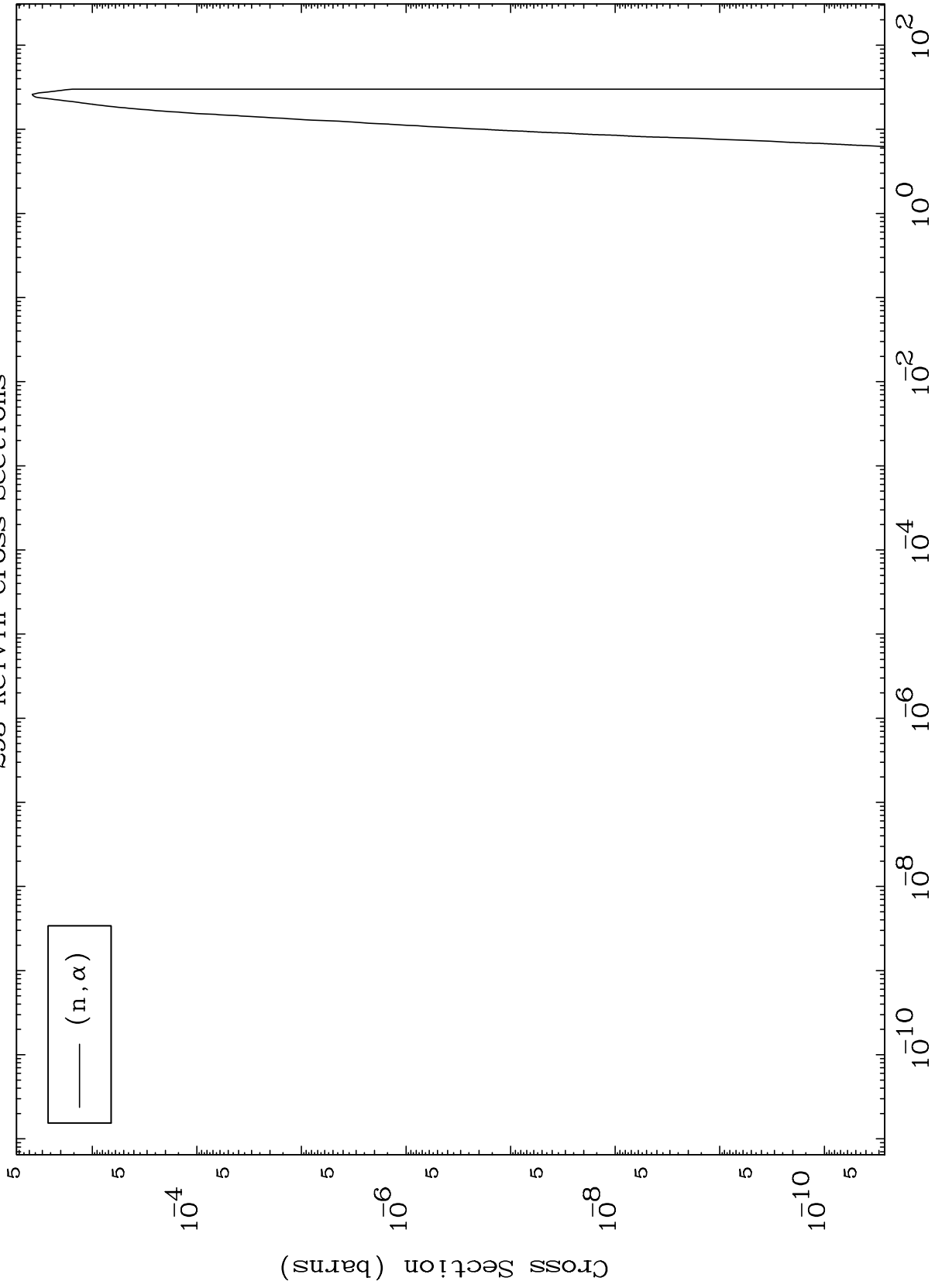
Incident Energy (MeV)

89-Ac-236

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(n,α) Levels
293 Kelvin Cross Sections

89-Ac-236



17

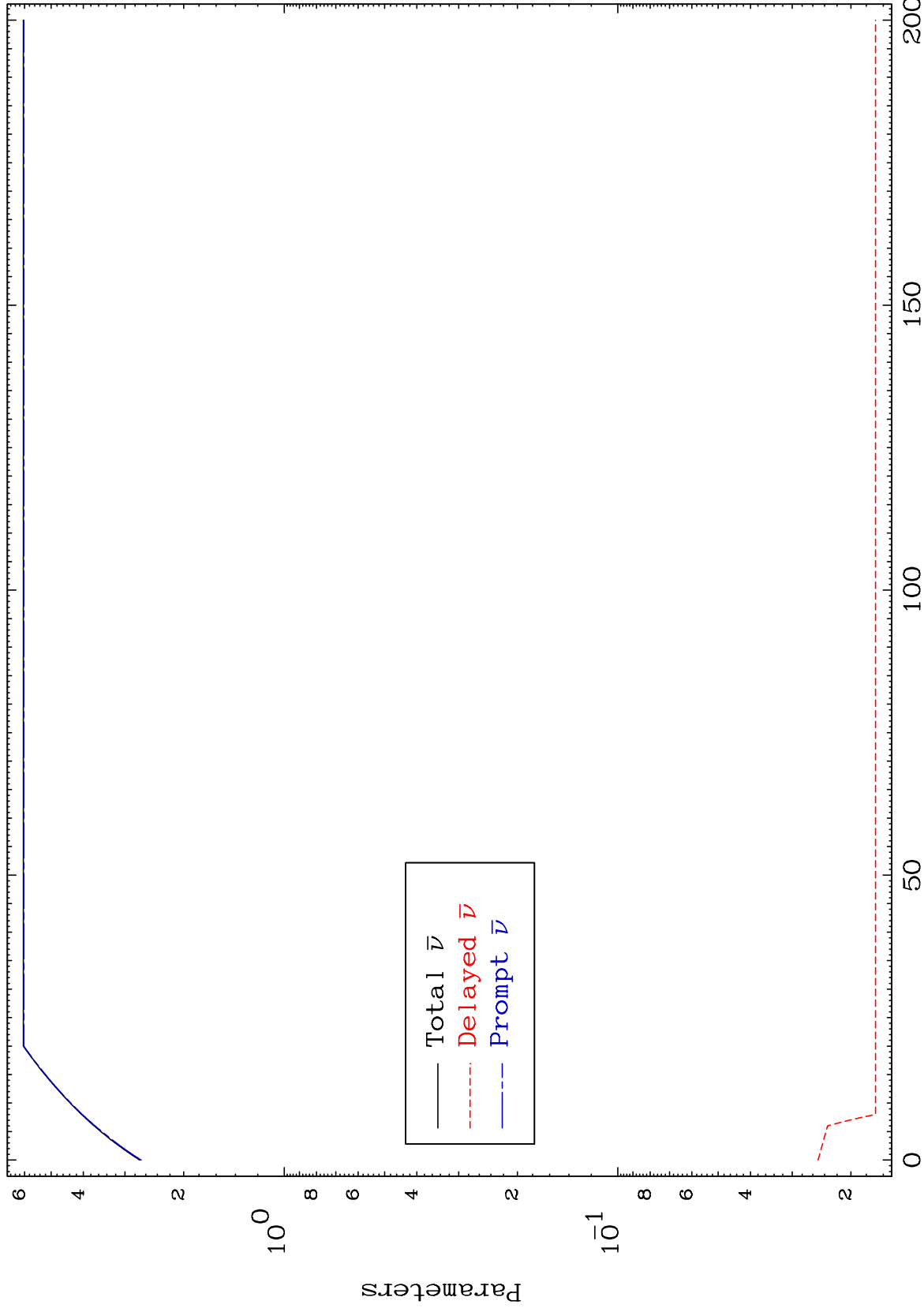
Incident Energy (MeV)

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Energy Release
Parameters

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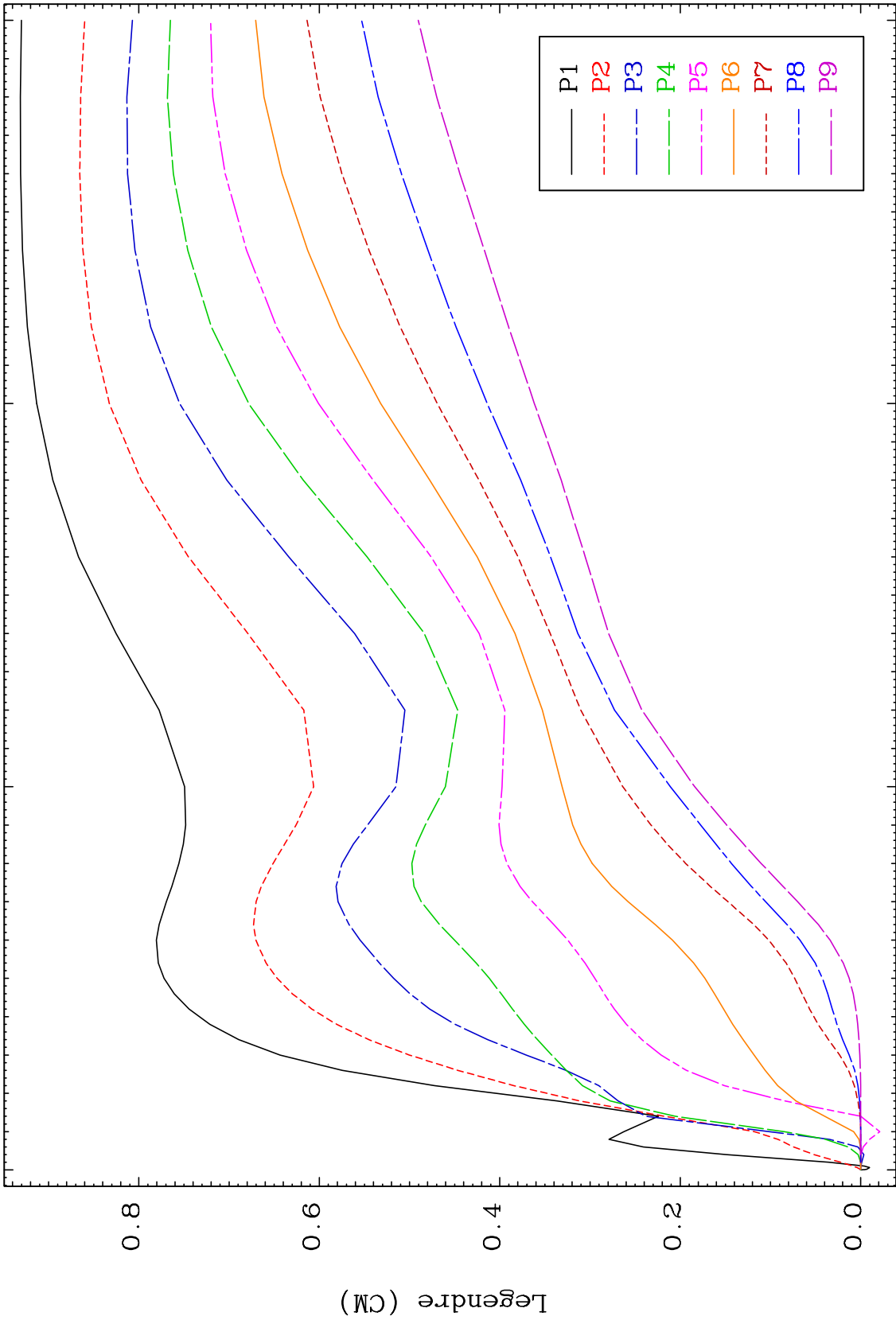
Incident Energy (MeV)

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Elastic Legendre Coefficients



19

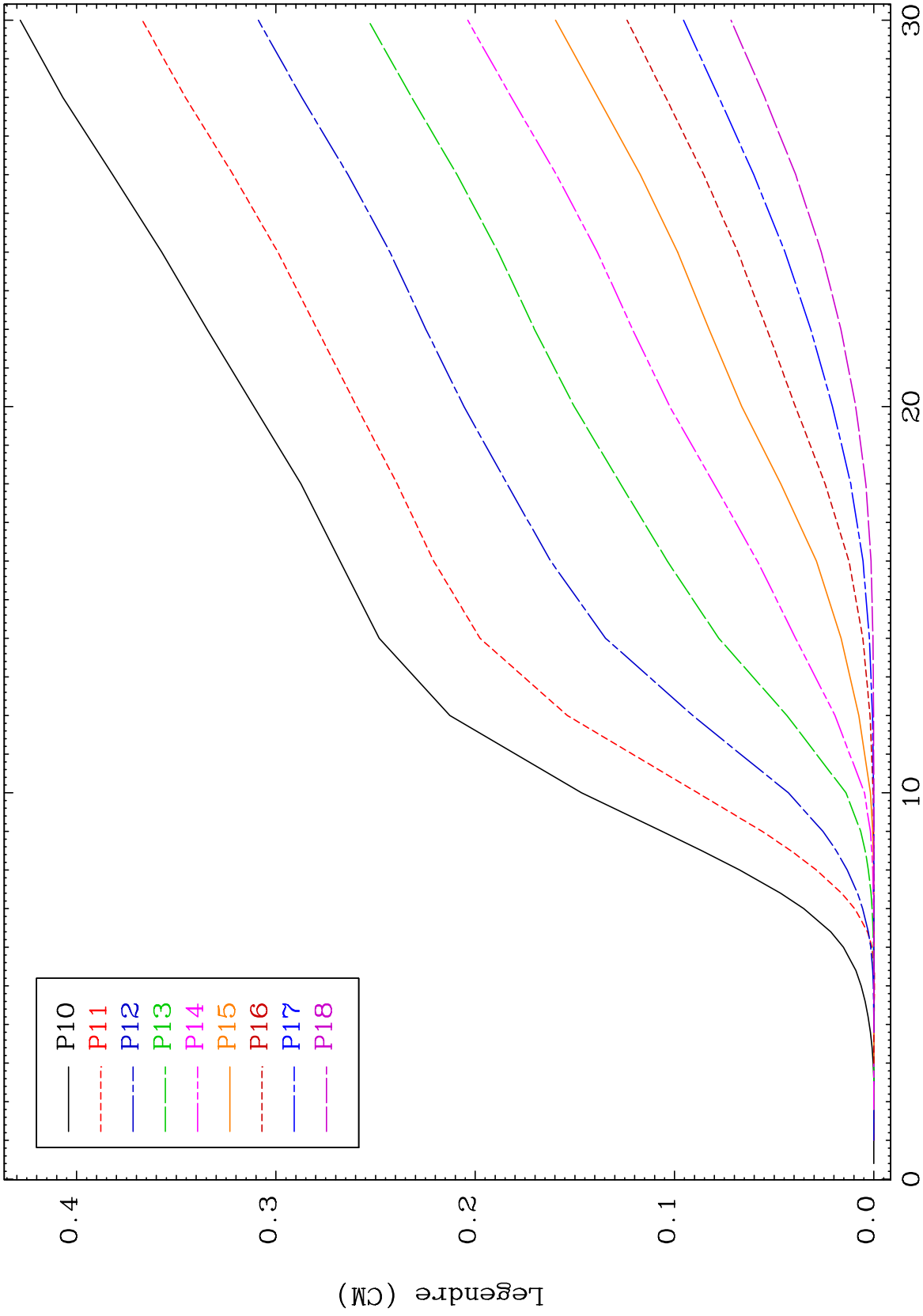
Incident Energy (MeV)

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Elastic Legendre Coefficients

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20

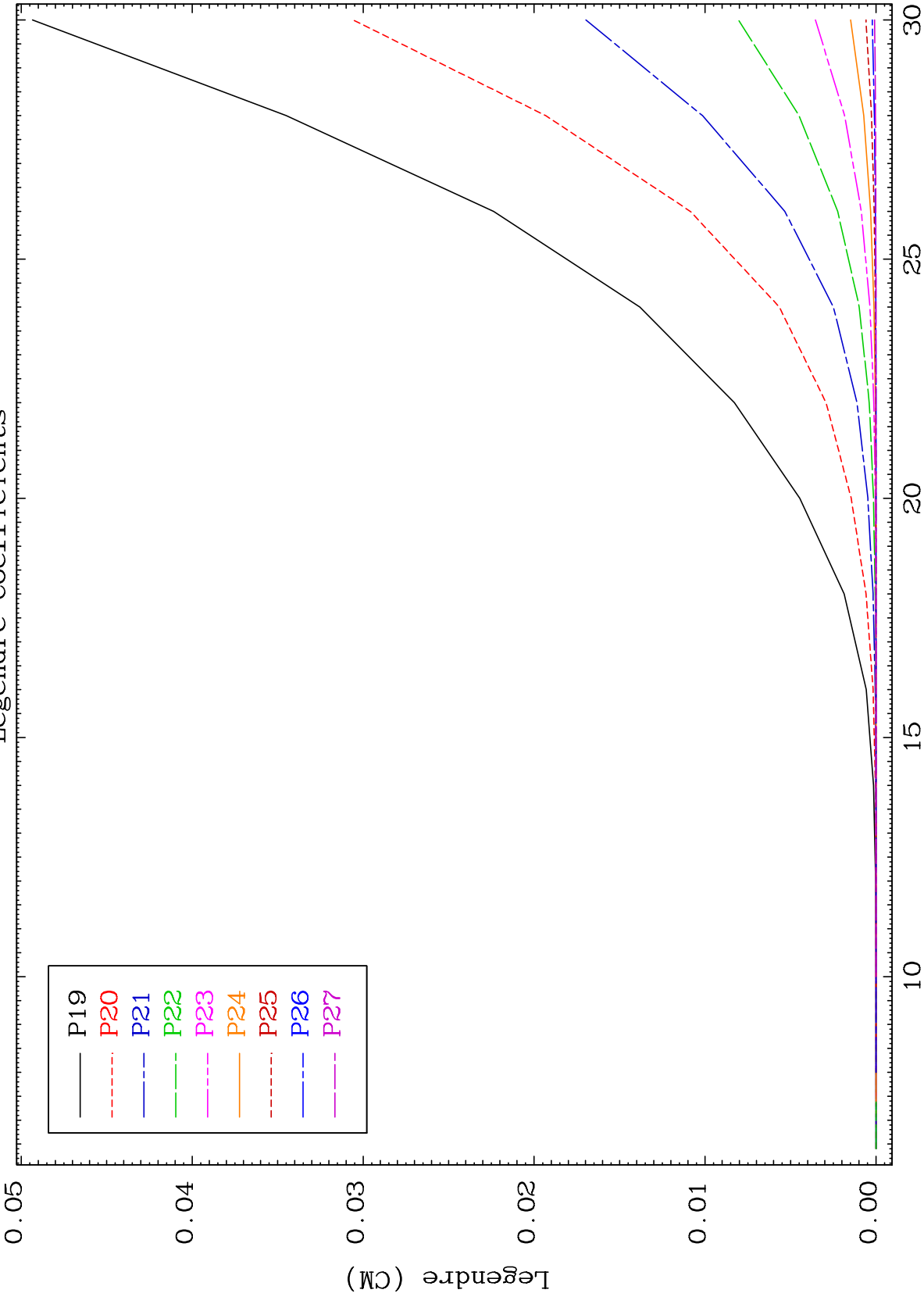
Incident Energy (MeV)

89-Ac-236

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Elastic Legendre Coefficients

89-Ac-236



21

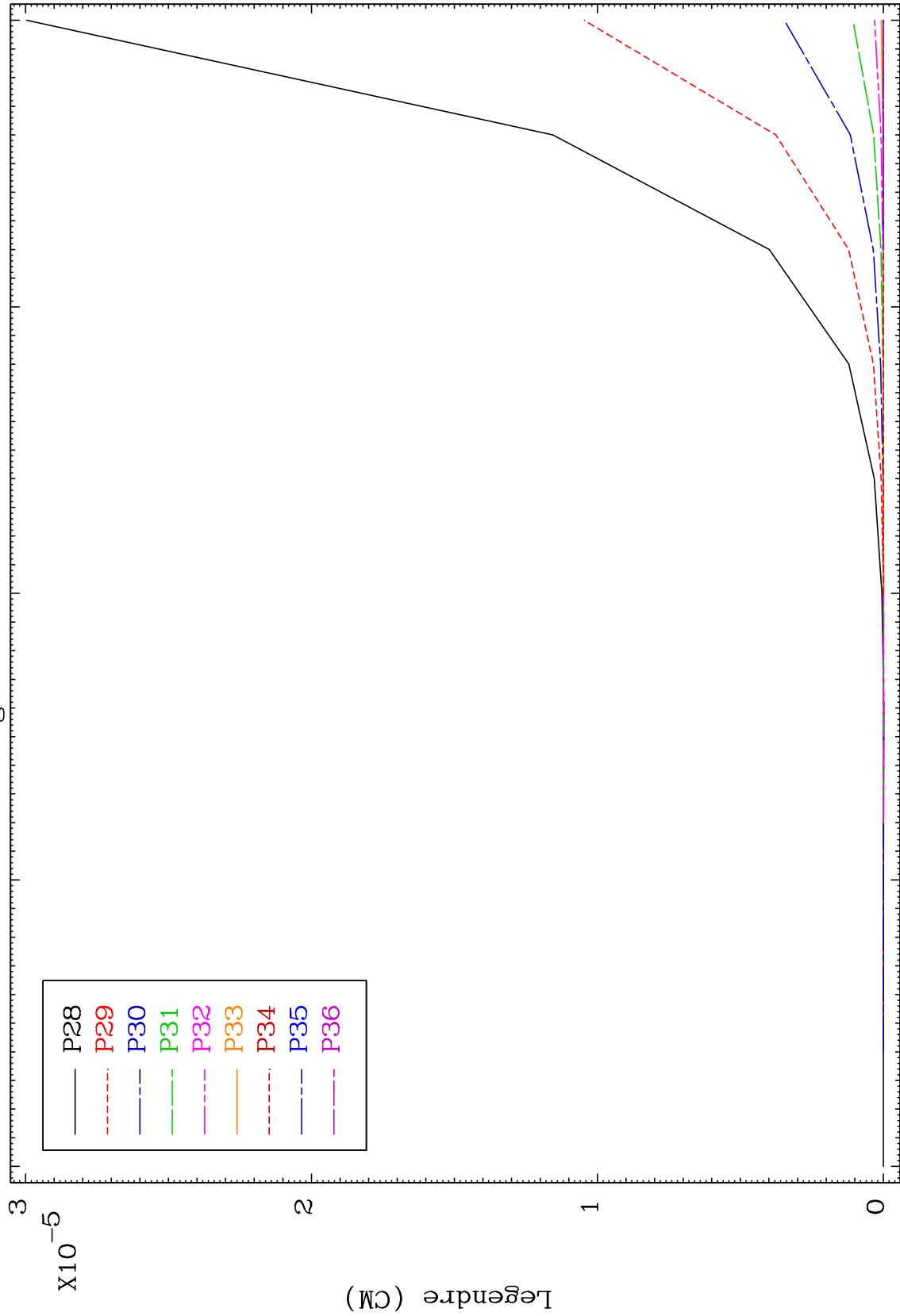
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-236



22

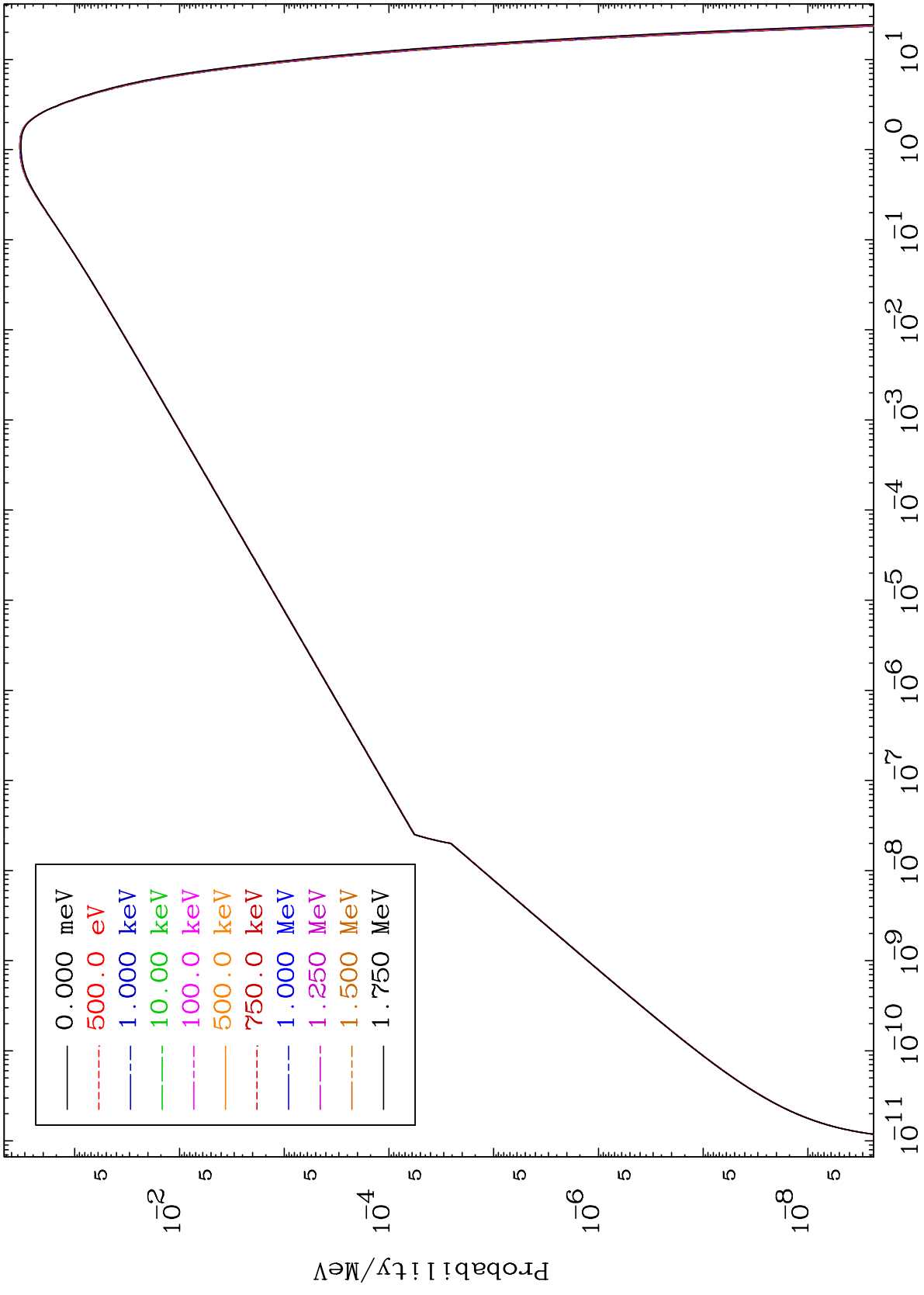
Incident Energy (MeV)

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Fission Energy Distributions

89-Ac-236



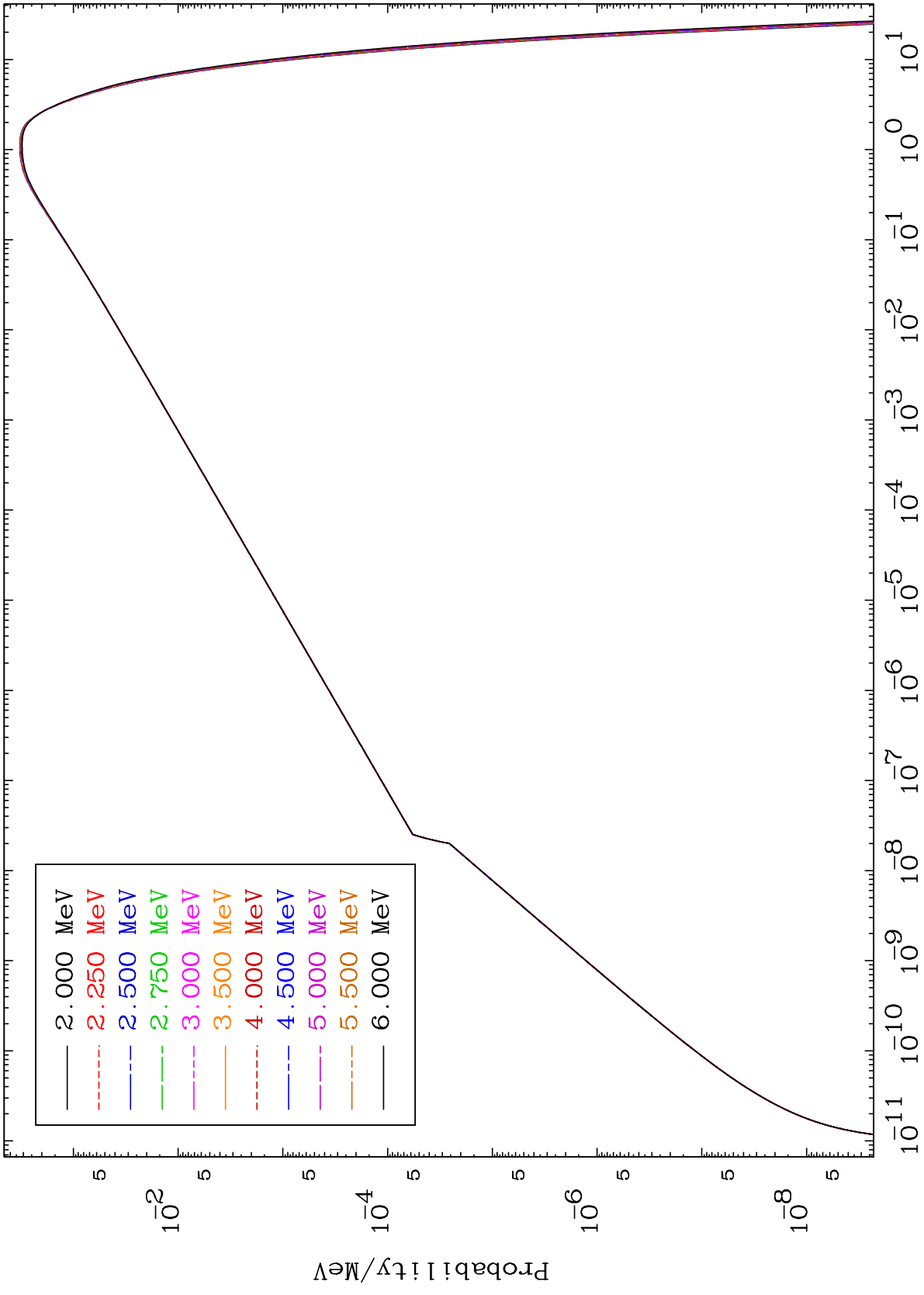
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Secondary Energy (MeV)

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Fission Energy Distributions

89-Ac-236

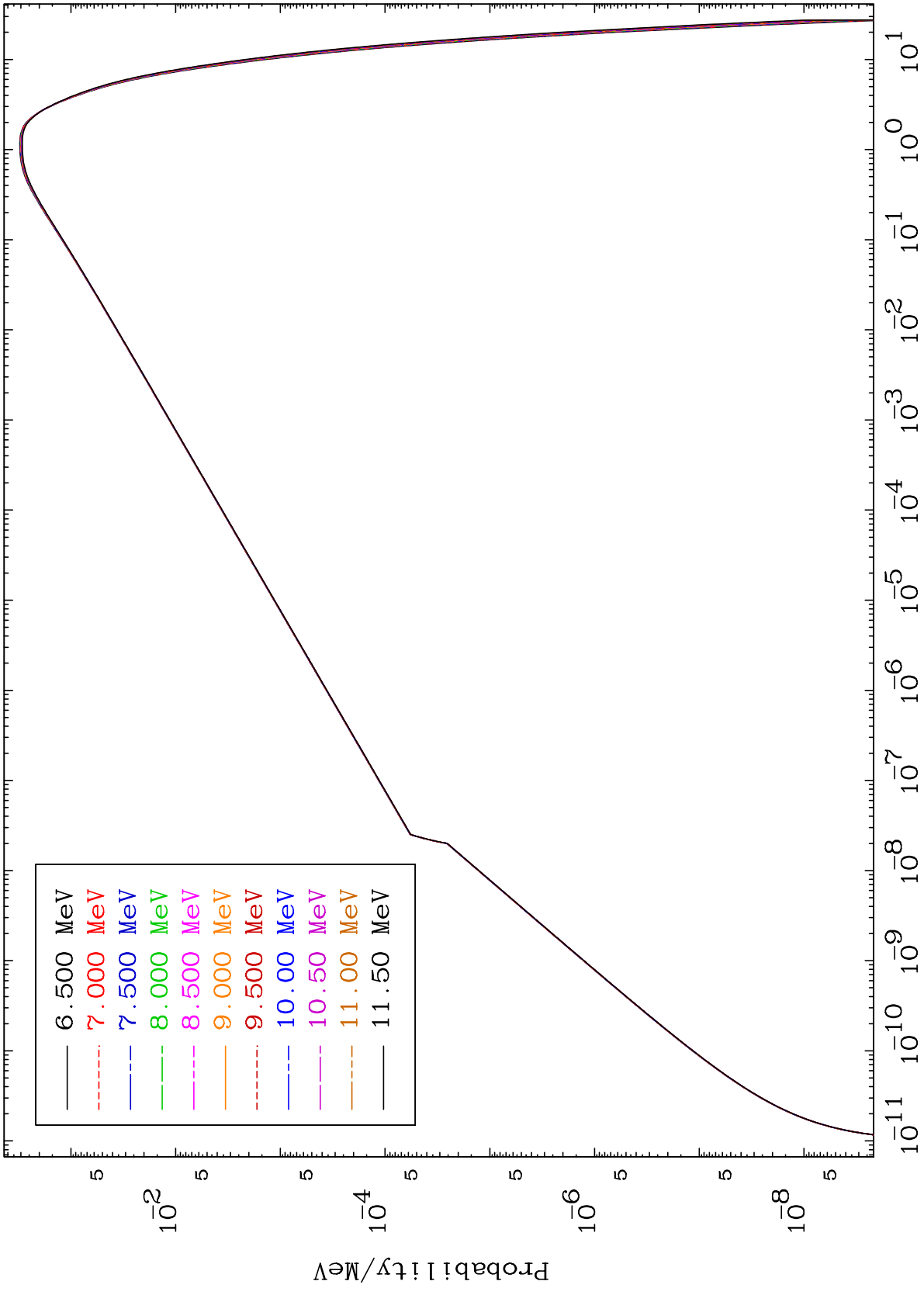


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Fission Energy Distributions

89-Ac-236



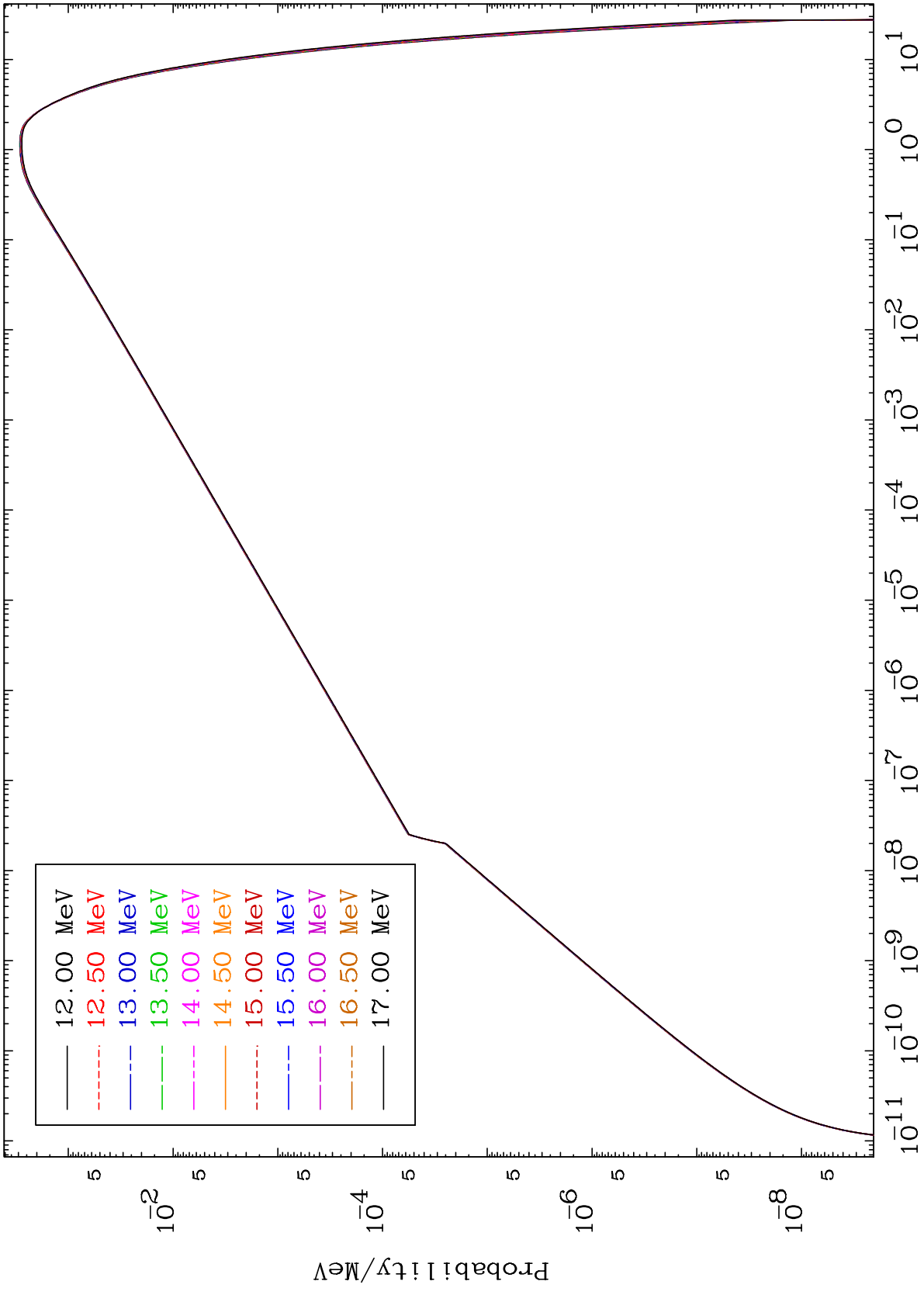
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Secondary Energy (MeV)

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Fission Energy Distributions

89-Ac-236

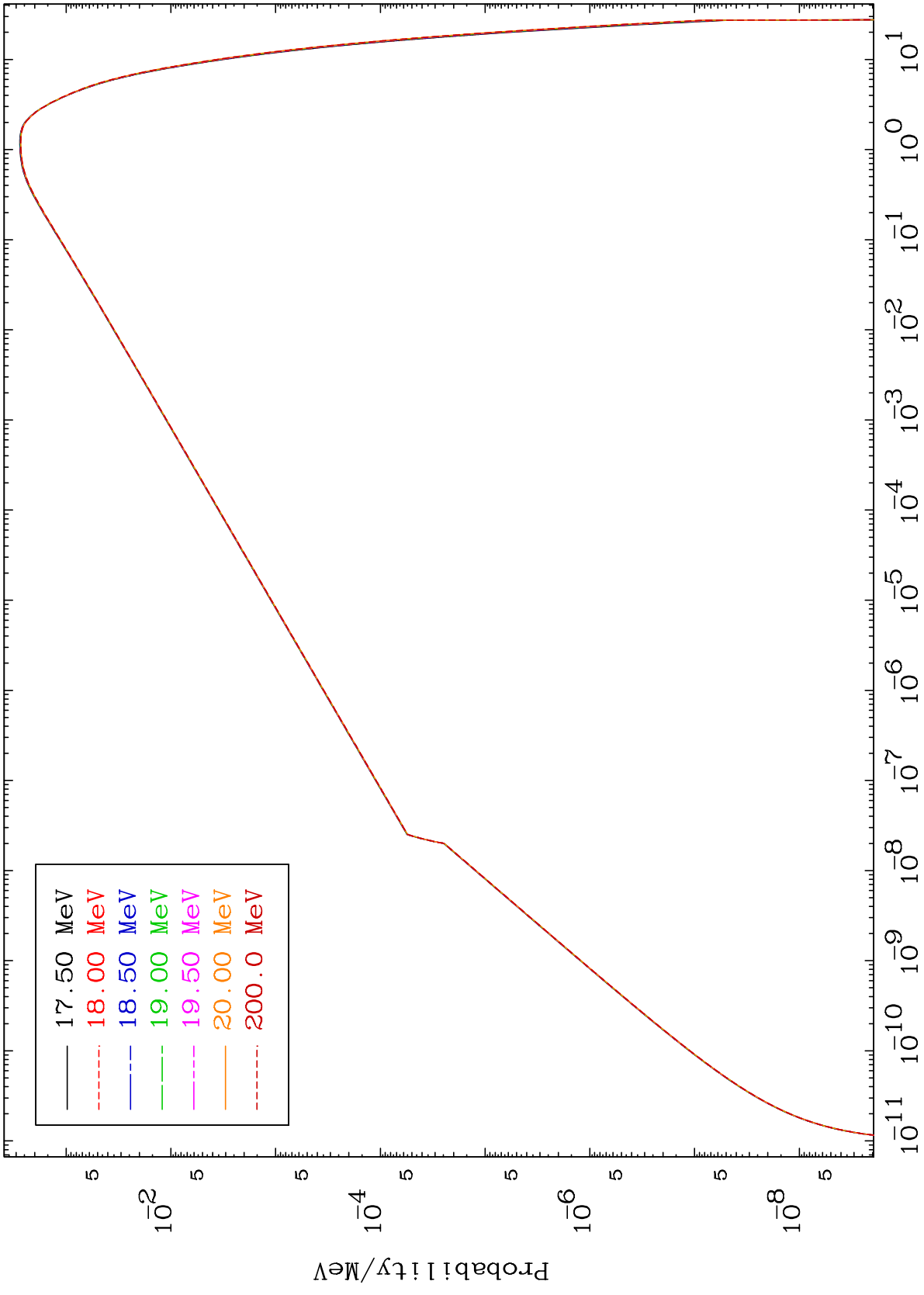


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Fission Energy Distributions

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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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