

Program EVALPLOT
(Version 2018-1)

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

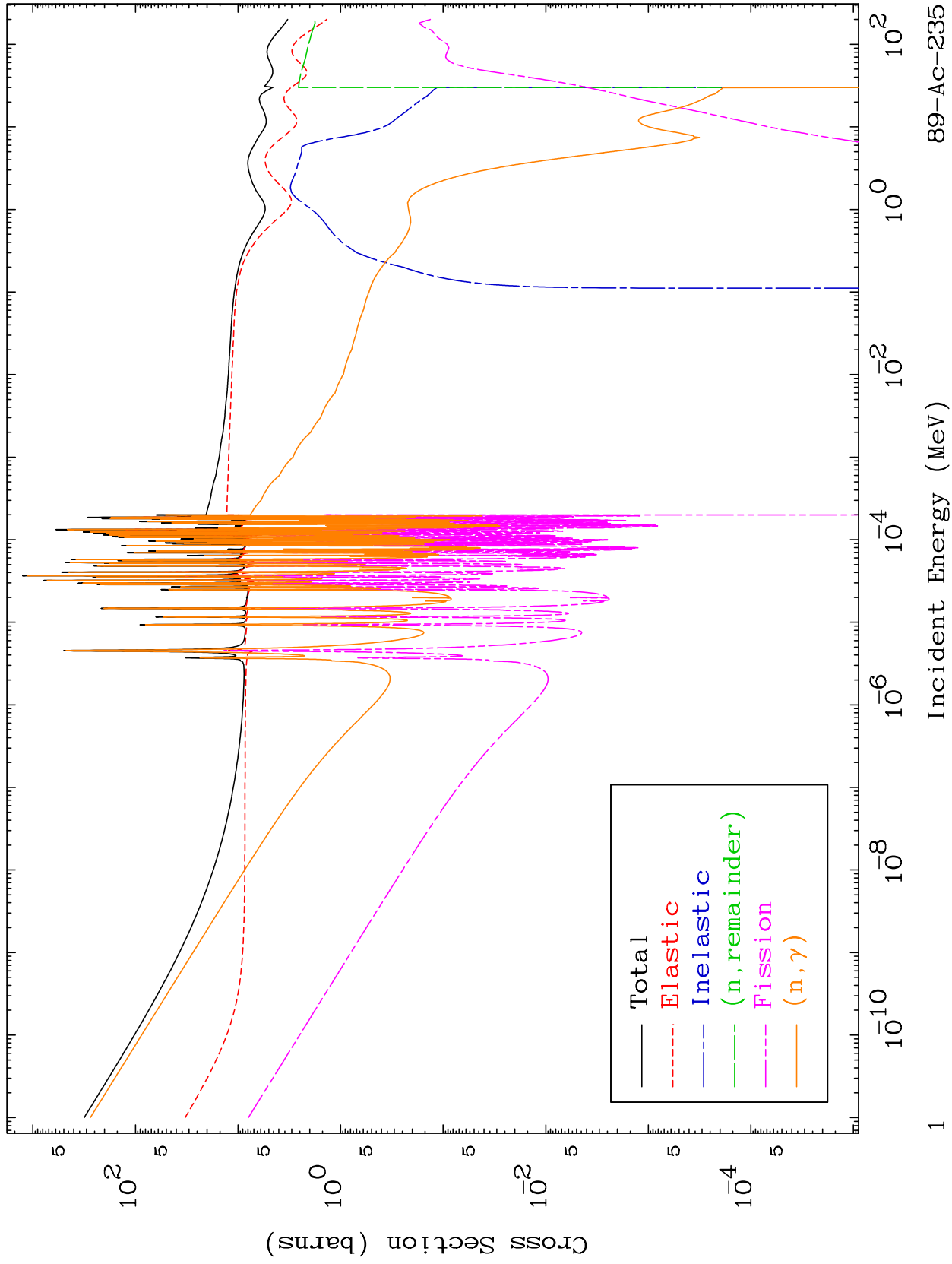
Press Mouse Button to Start

MAT 8955

Major

293 Kelvin Cross Sections

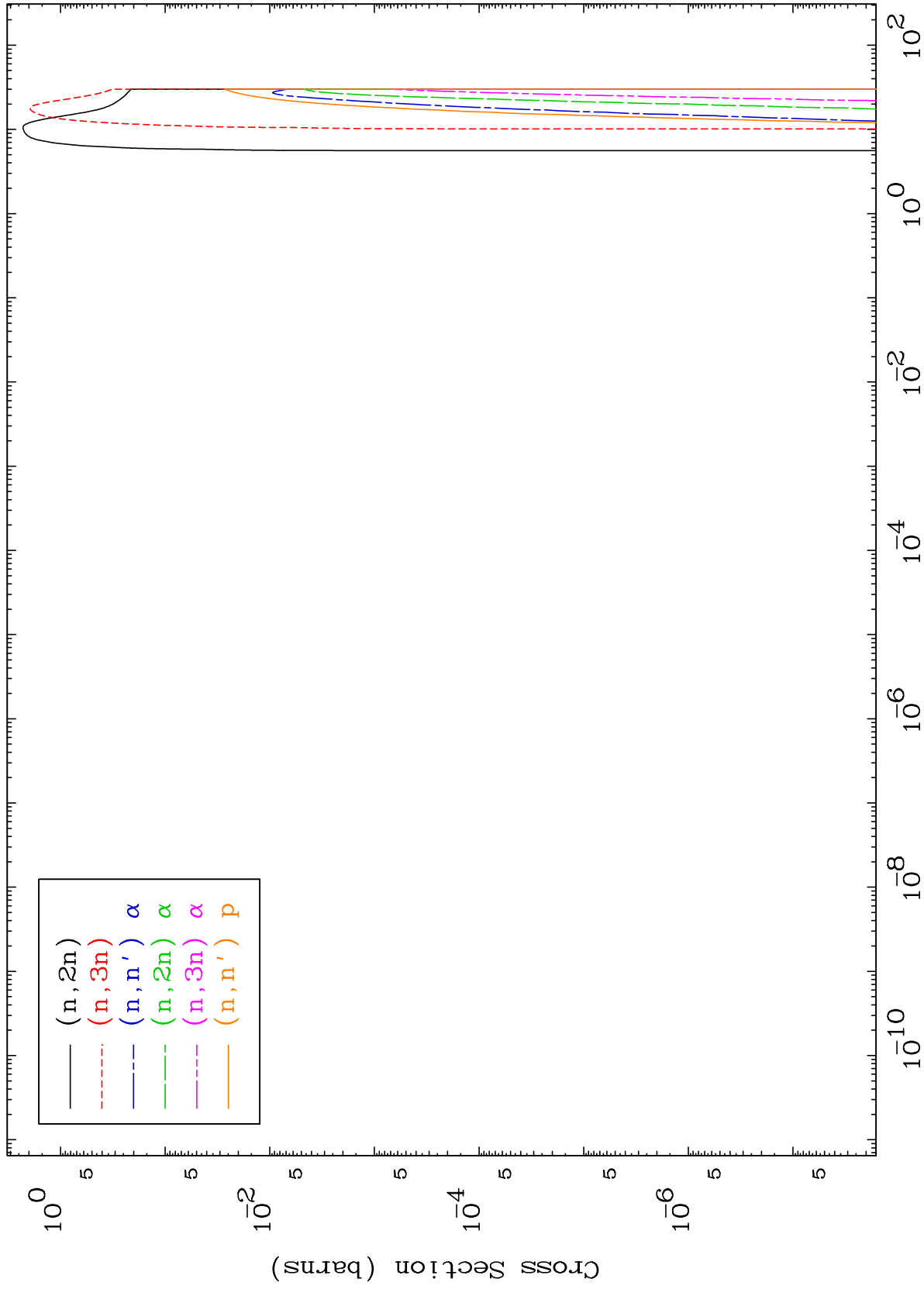
89-Ac-235



MAT 8955

Neutron Production
293 Kelvin Cross Sections

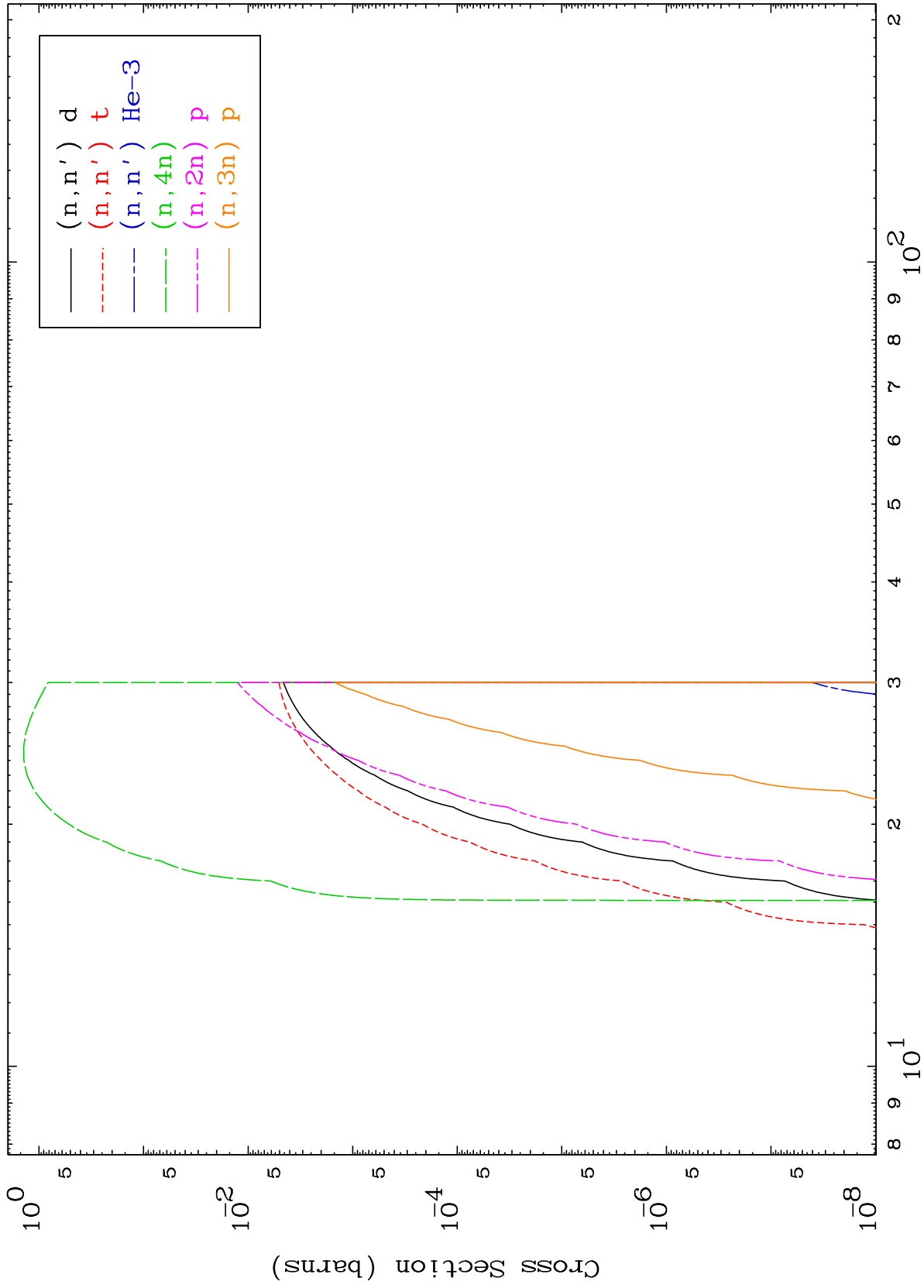
89-Ac-235



2

Incident Energy (MeV)

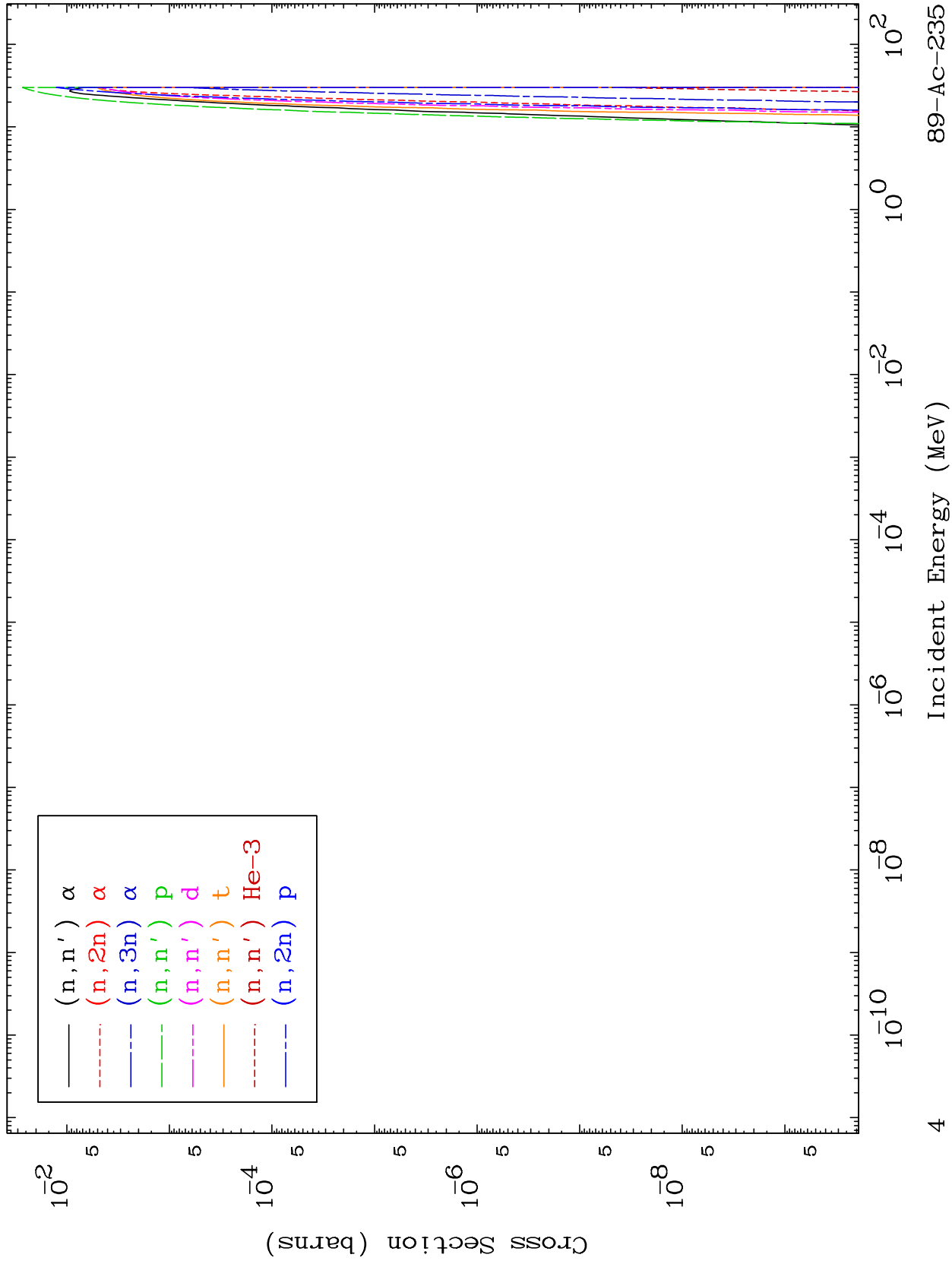
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Charged Particle
293 Kelvin Cross Sections

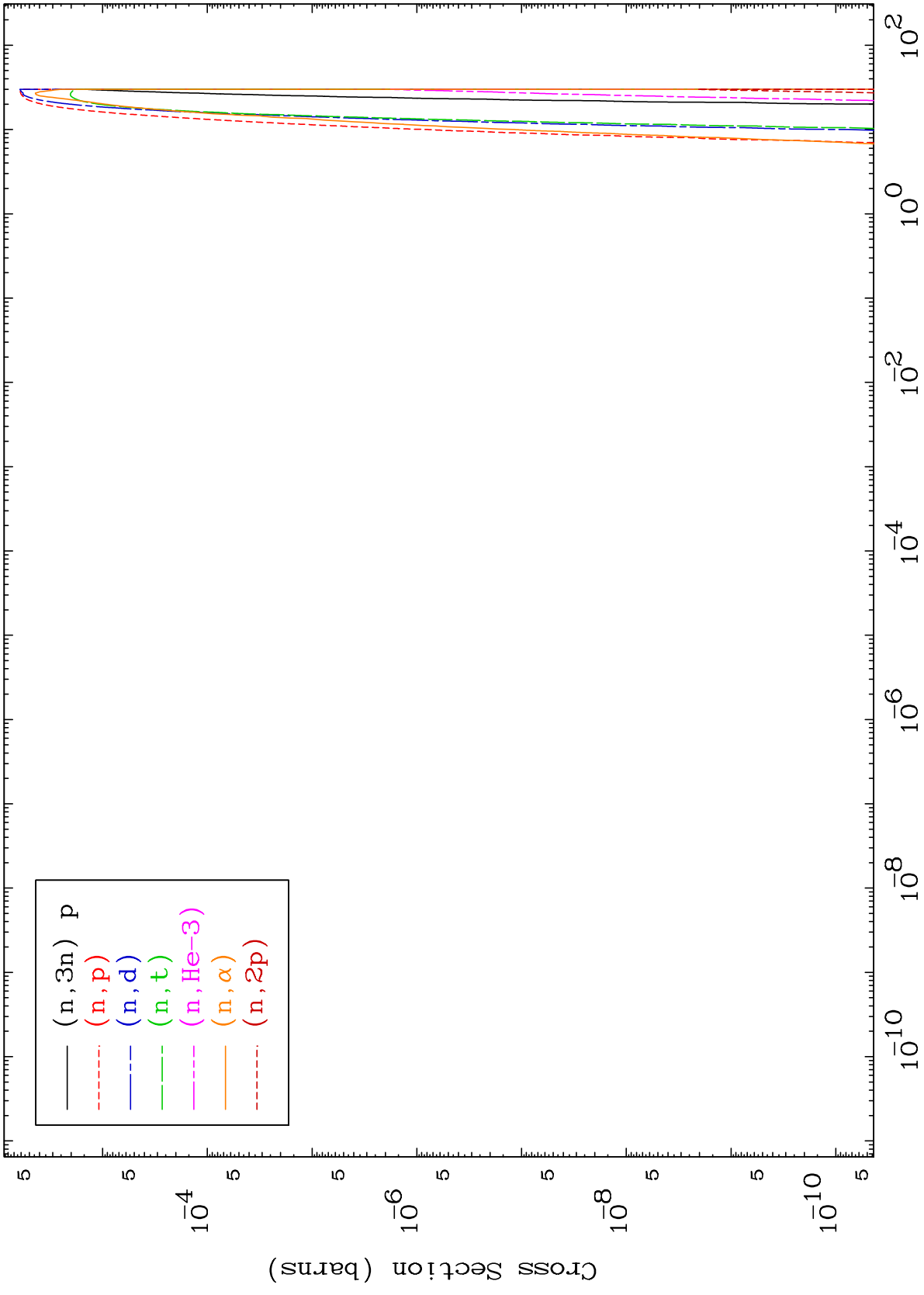
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Charged Particle
293 Kelvin Cross Sections

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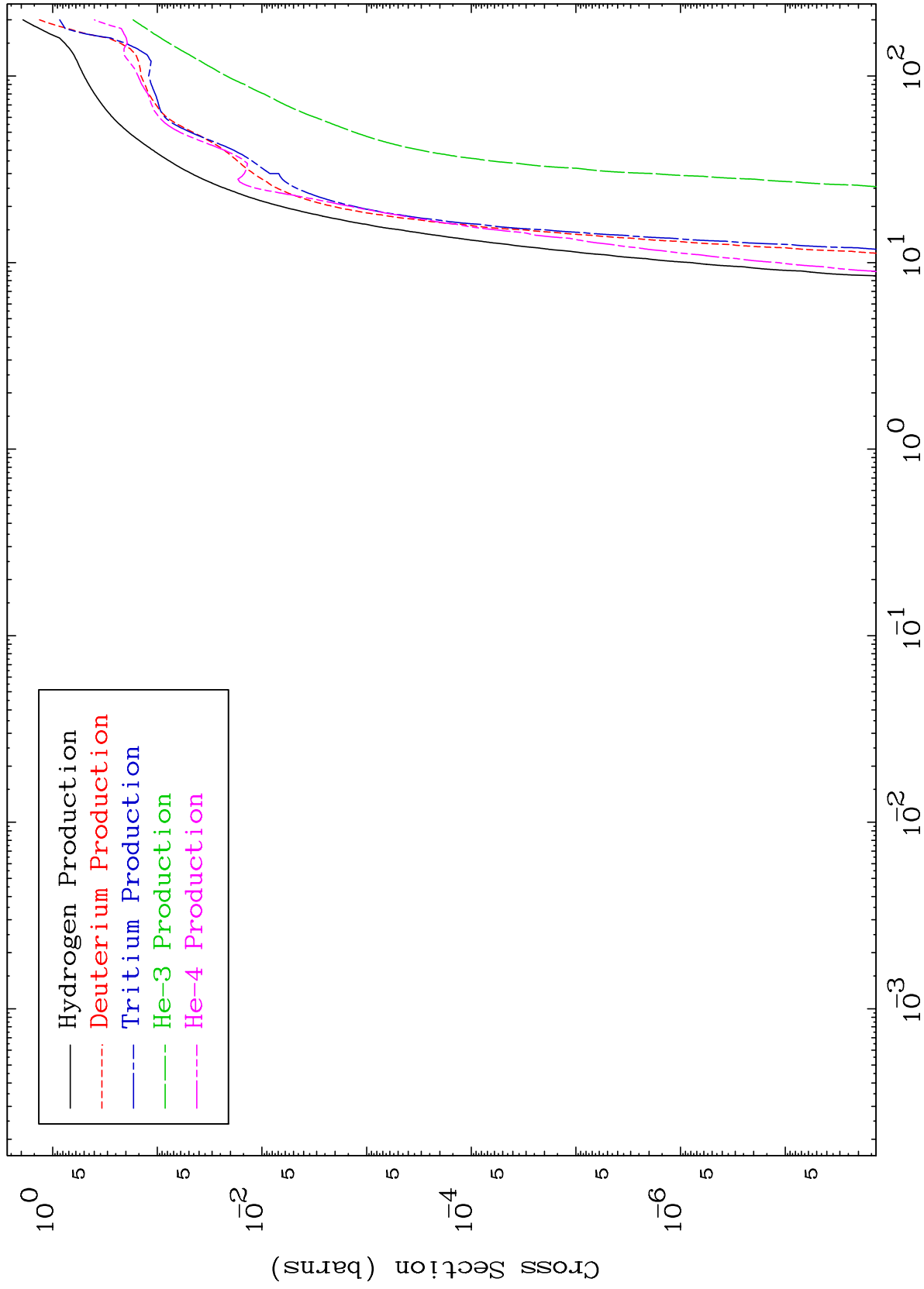
5

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Particle Production
293 Kelvin Cross Sections

89-Ac-235



6

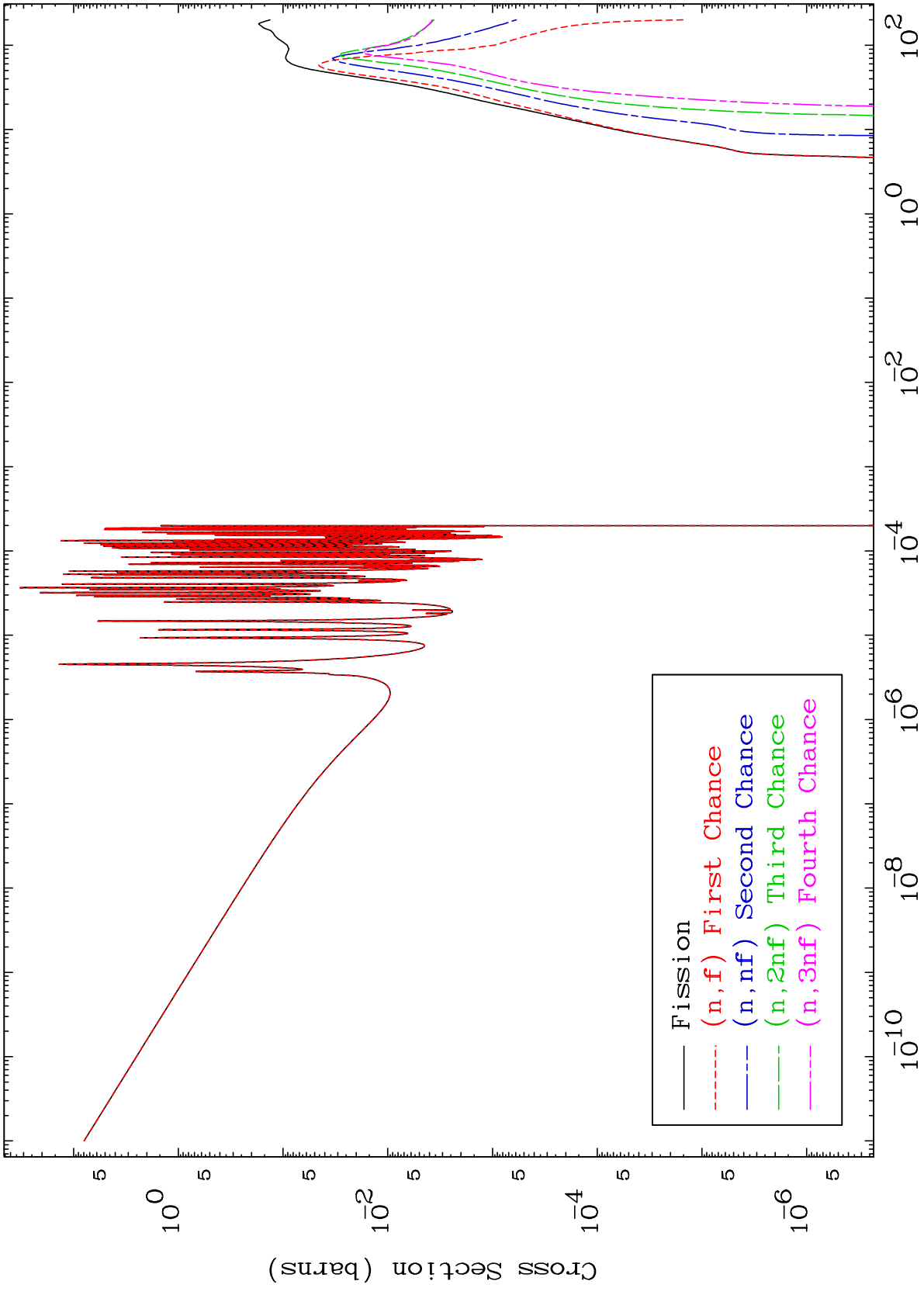
Incident Energy (MeV)

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Fission
293 Kelvin Cross Sections

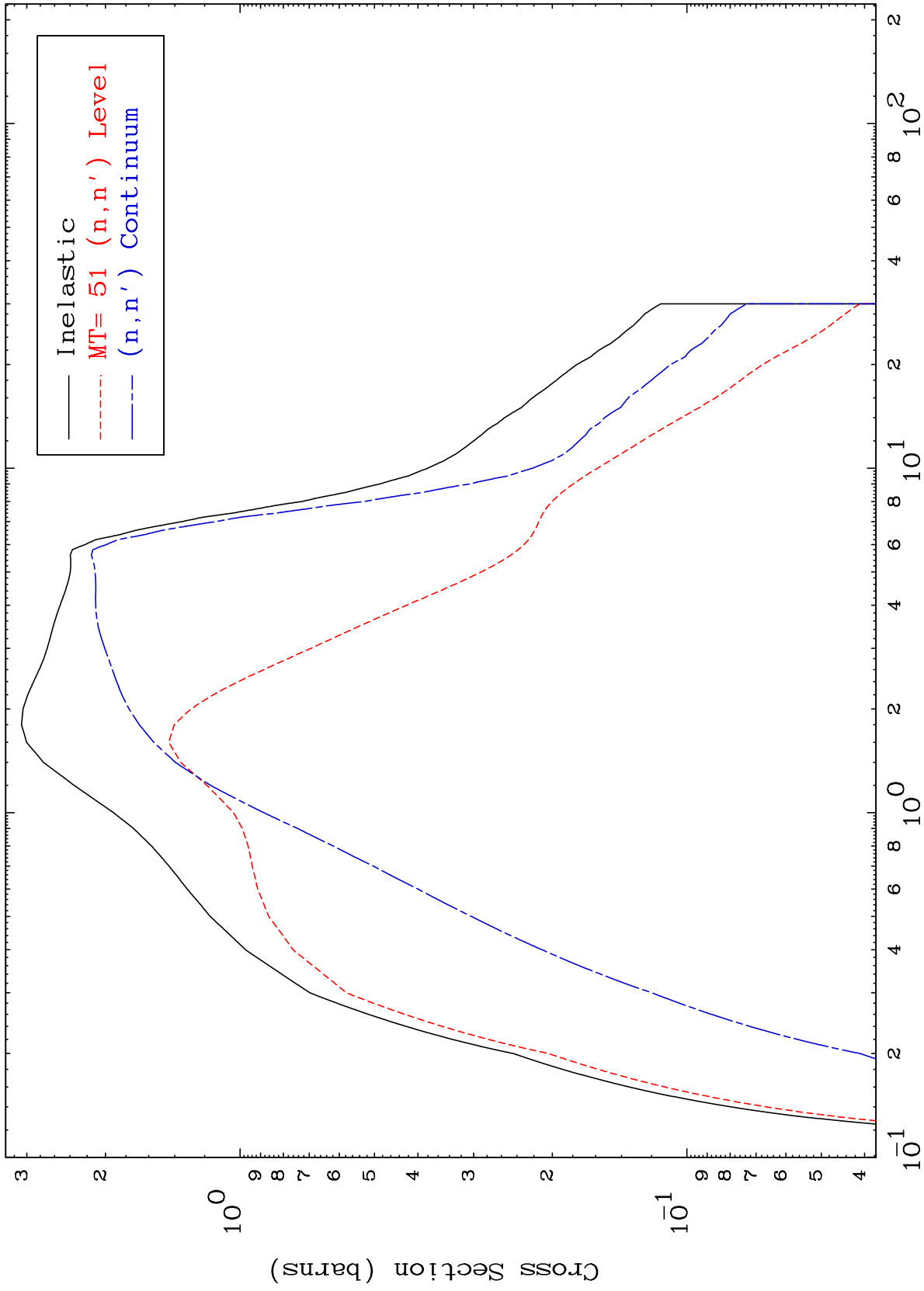
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(n,n') Level
293 Kelvin Cross Sections

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8

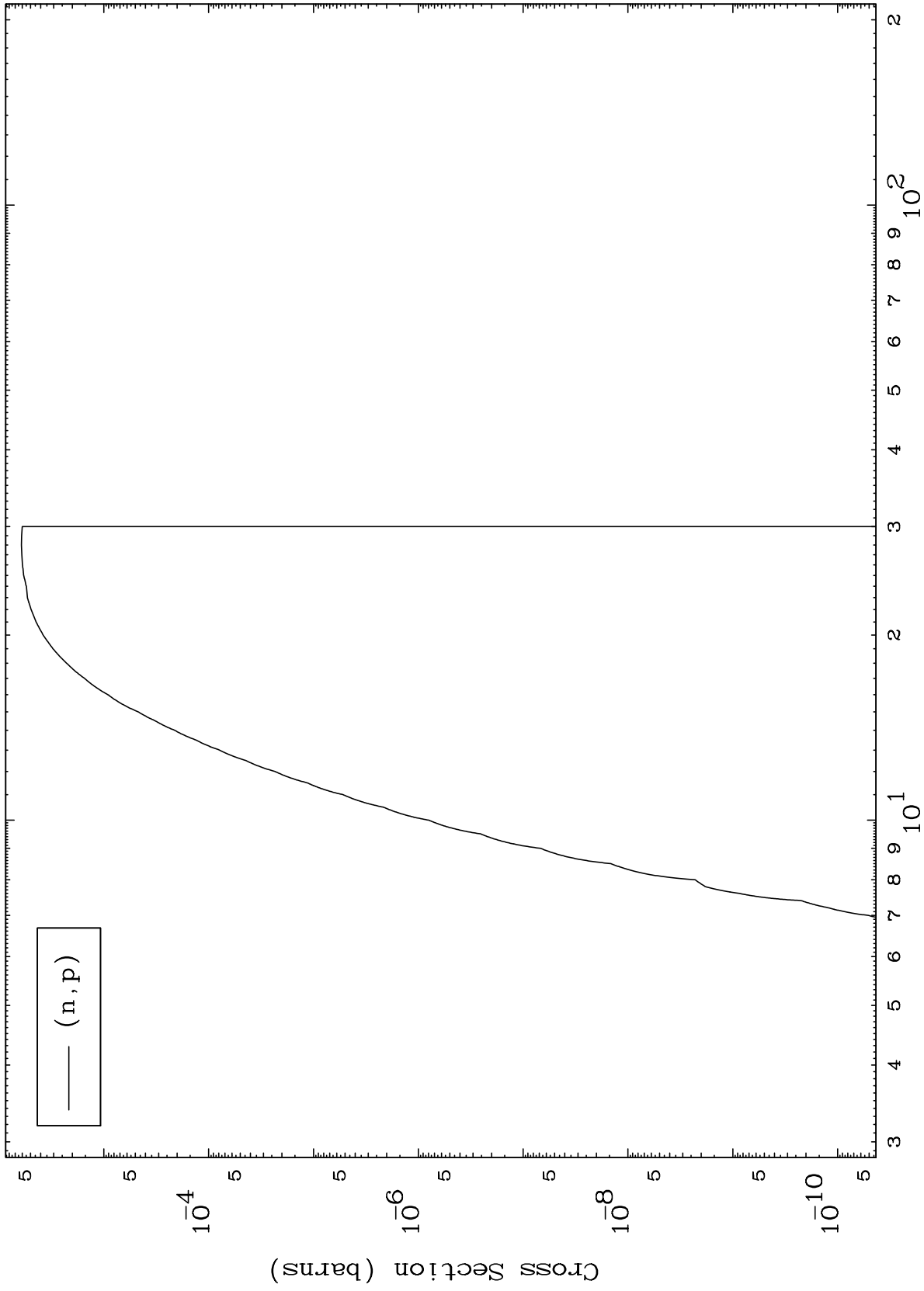
Incident Energy (MeV)

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MAT 8955

(n,p) Levels
293 Kelvin Cross Sections

89-Ac-235



9

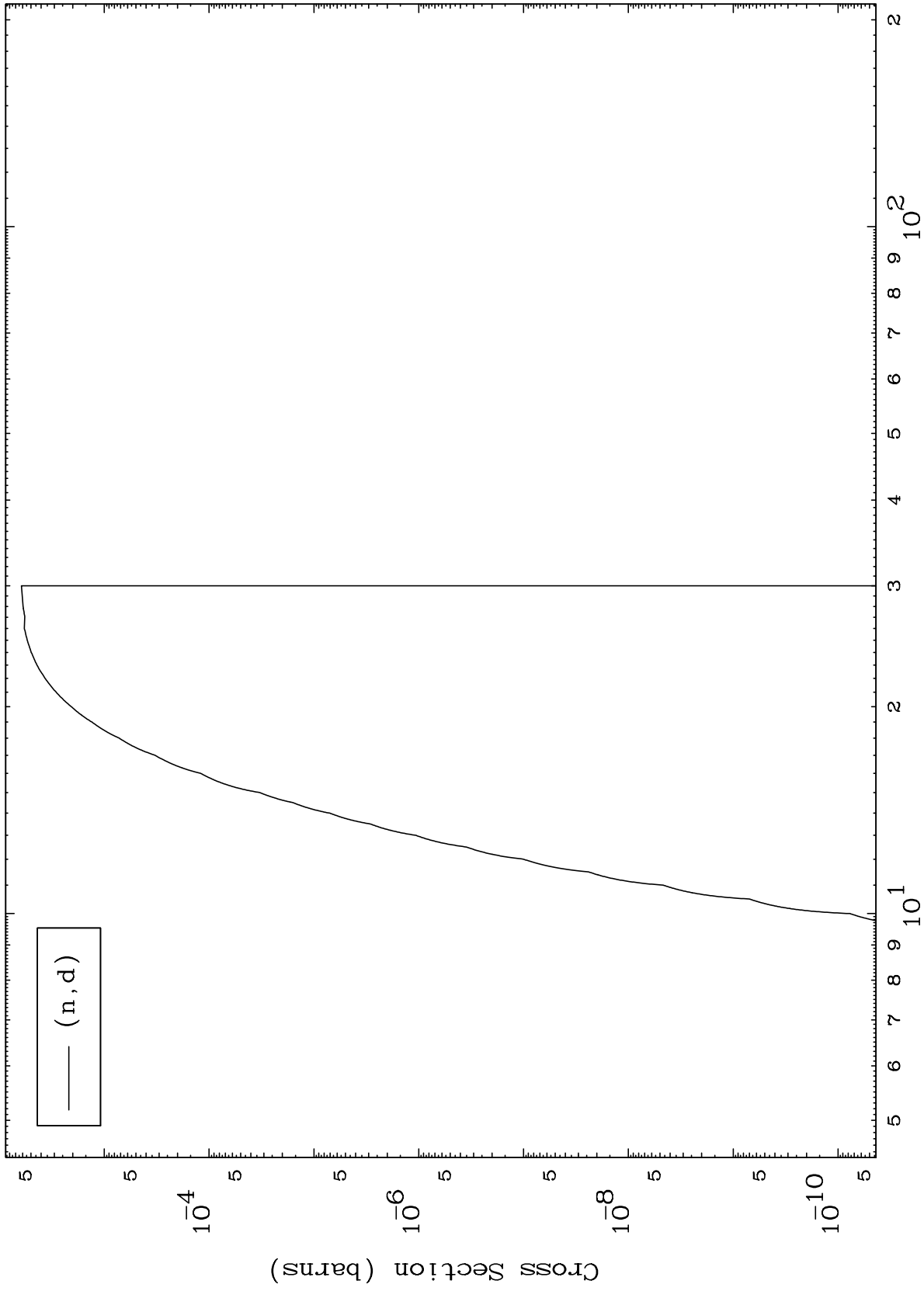
Incident Energy (MeV)

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MAT 8955

(n,d) Levels
293 Kelvin Cross Sections

89-Ac-235



10

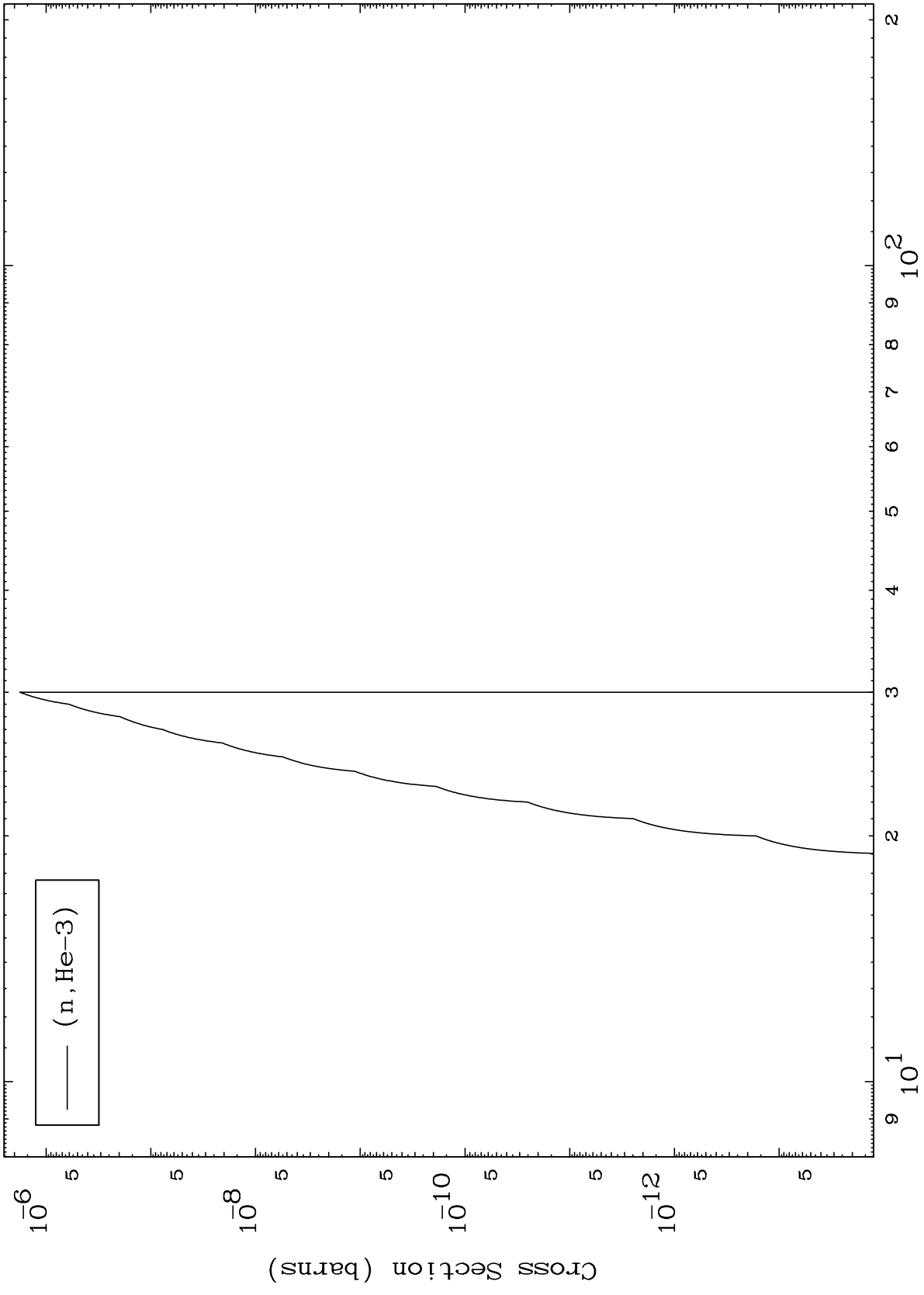
Incident Energy (MeV)

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(n,He3) Levels
293 Kelvin Cross Sections

89-Ac-235



12

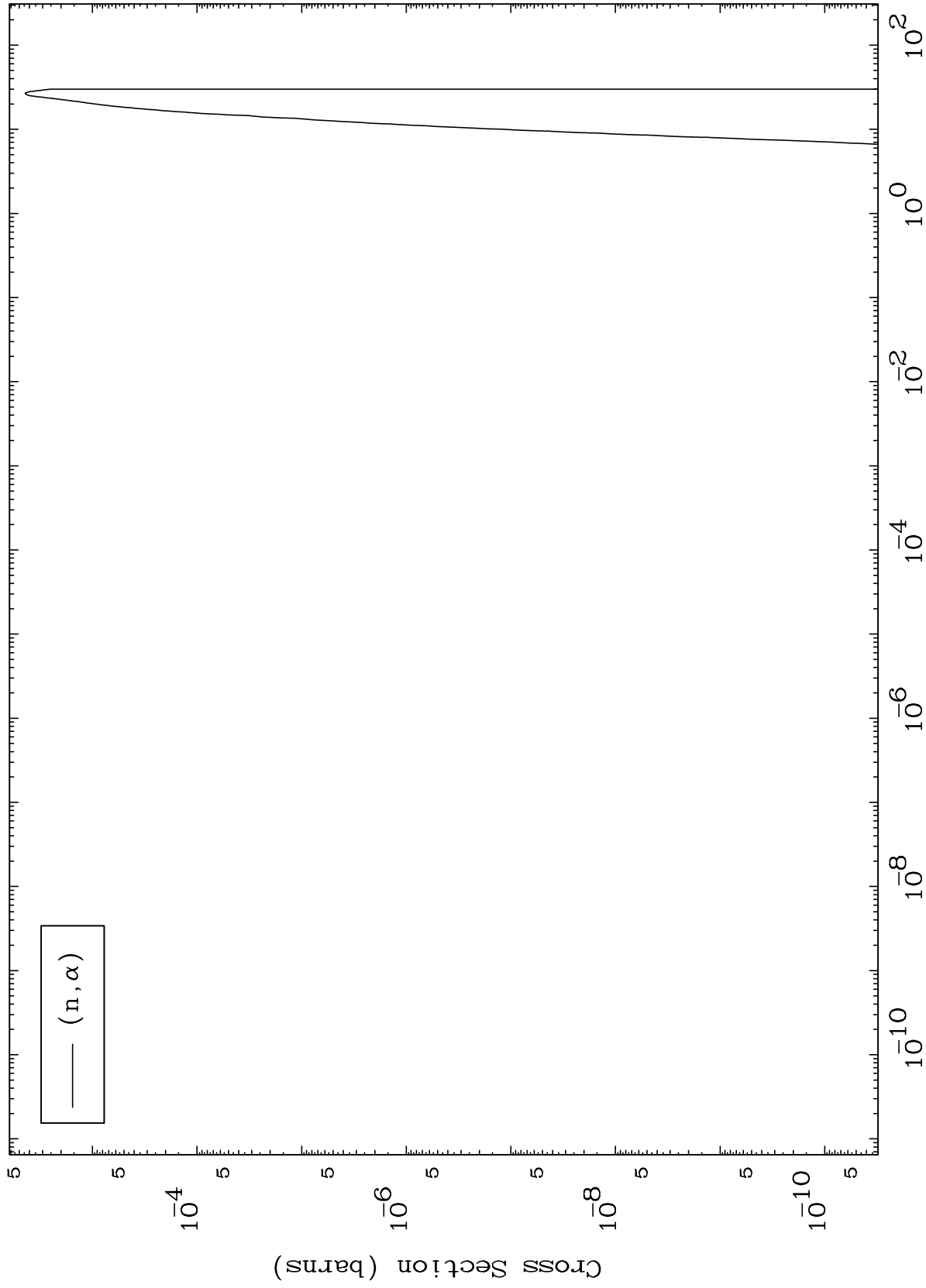
Incident Energy (MeV)

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MAT 8955

(n,α) Levels
293 Kelvin Cross Sections

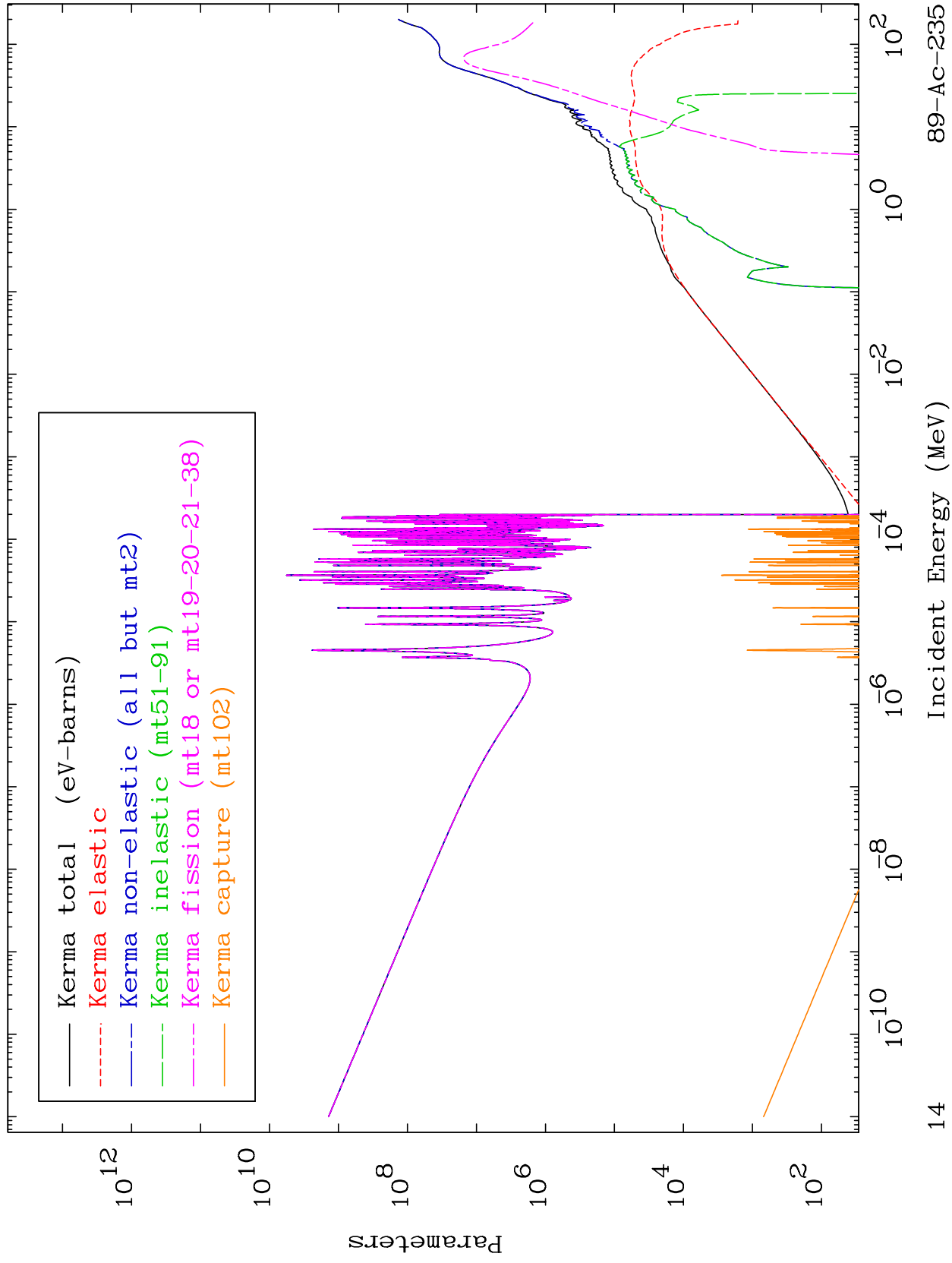
89-Ac-235

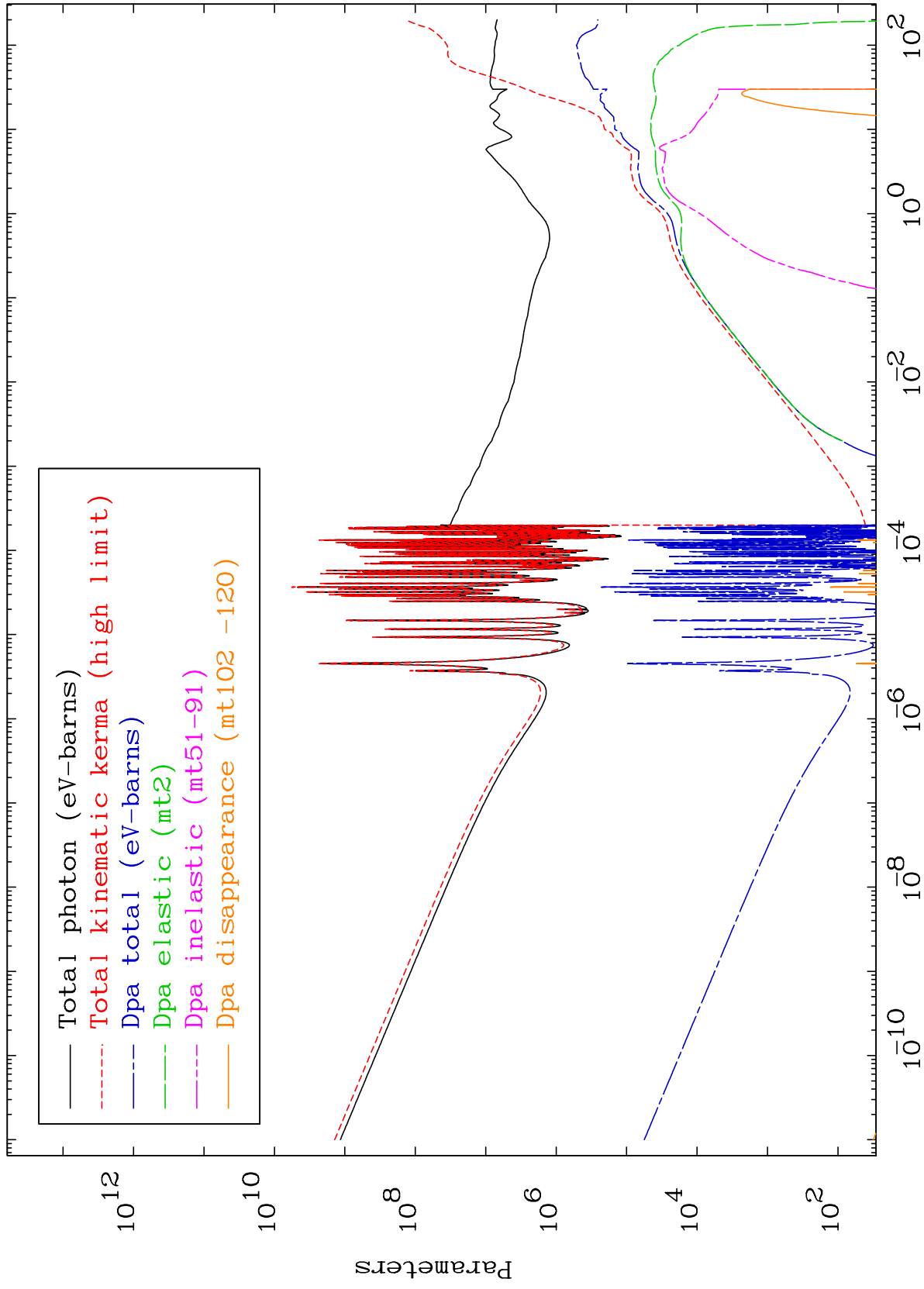


13

Incident Energy (MeV)

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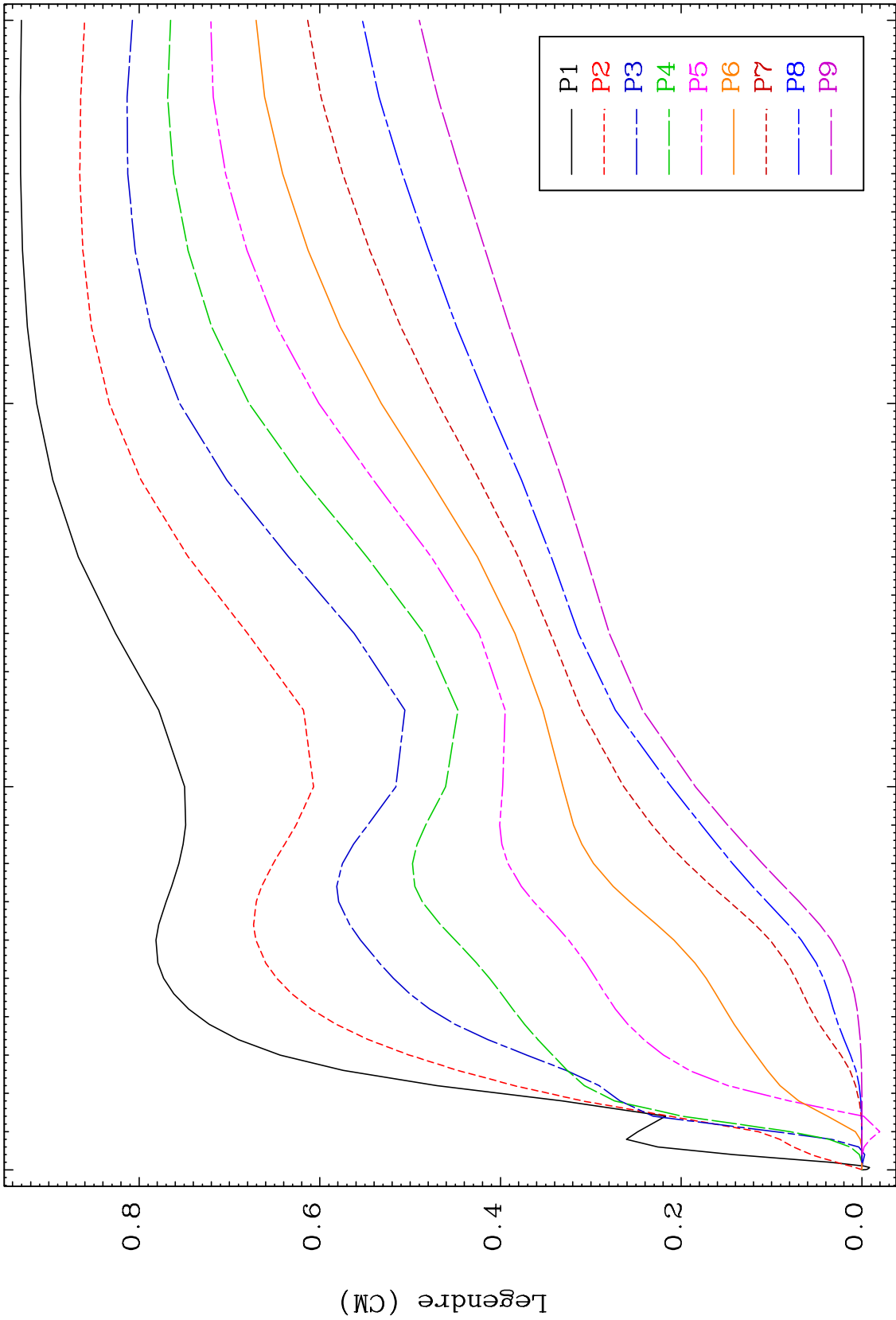




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Elastic Legendre Coefficients



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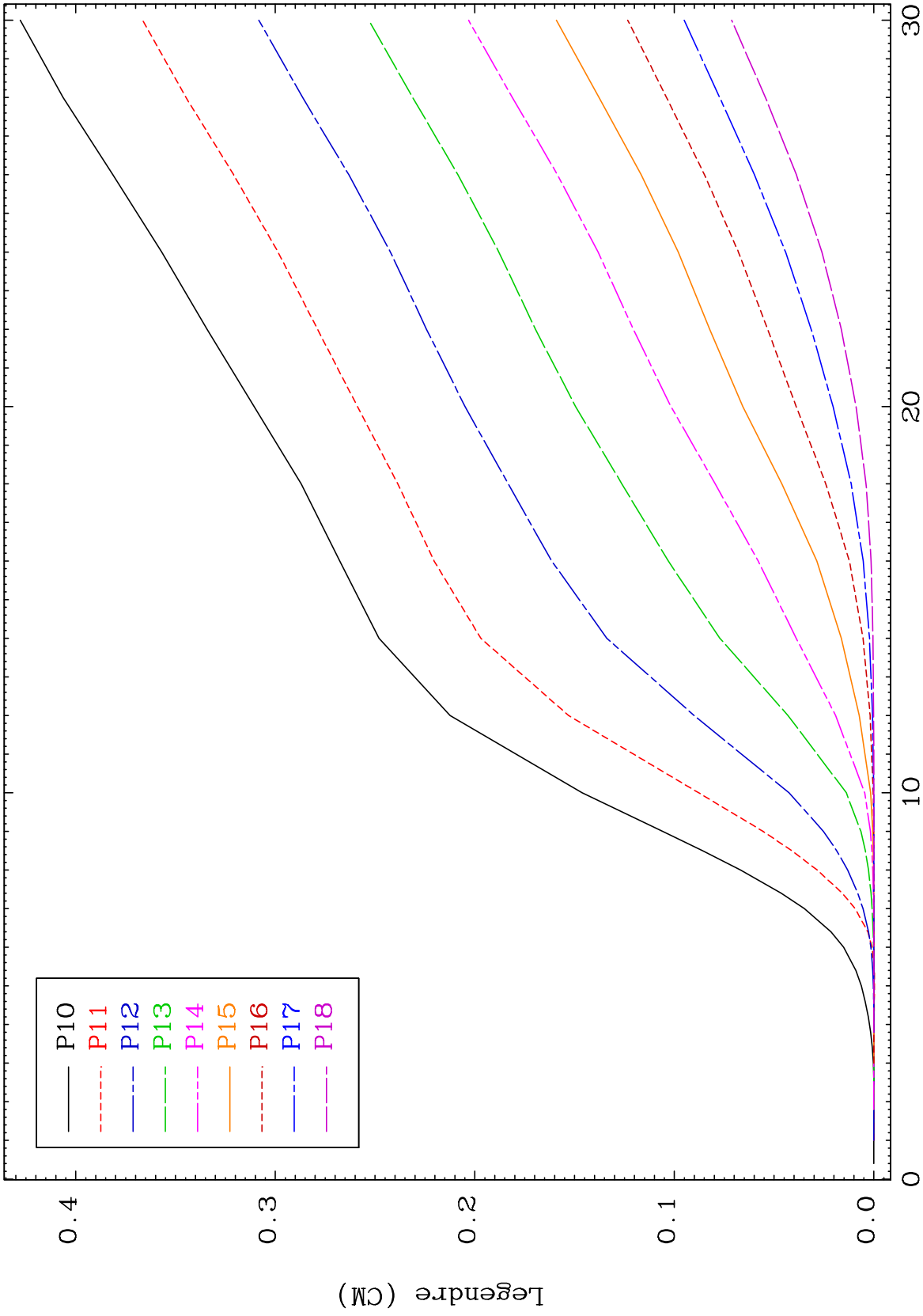
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-235



17

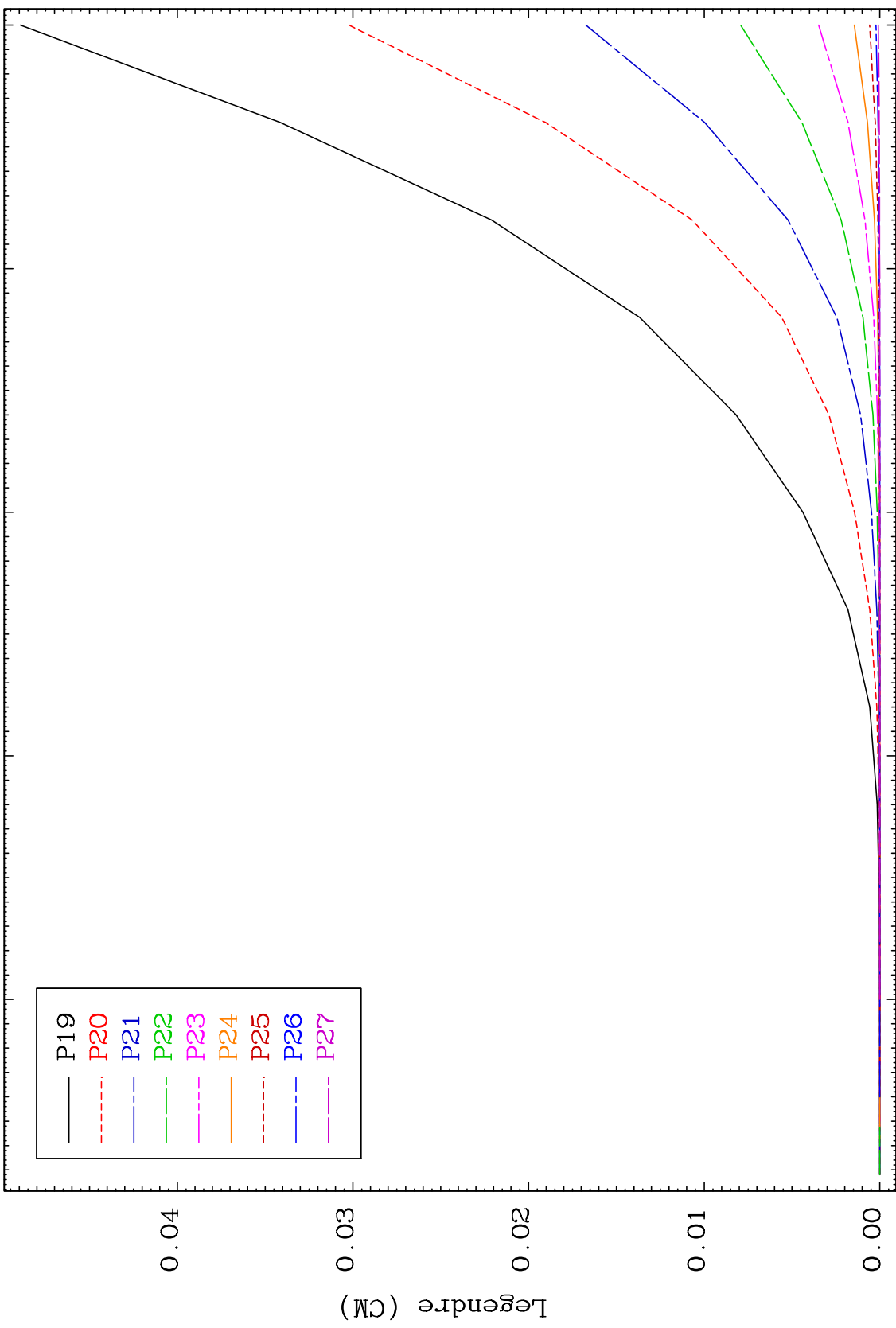
Incident Energy (MeV)

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Elastic Legendre Coefficients

89-Ac-235



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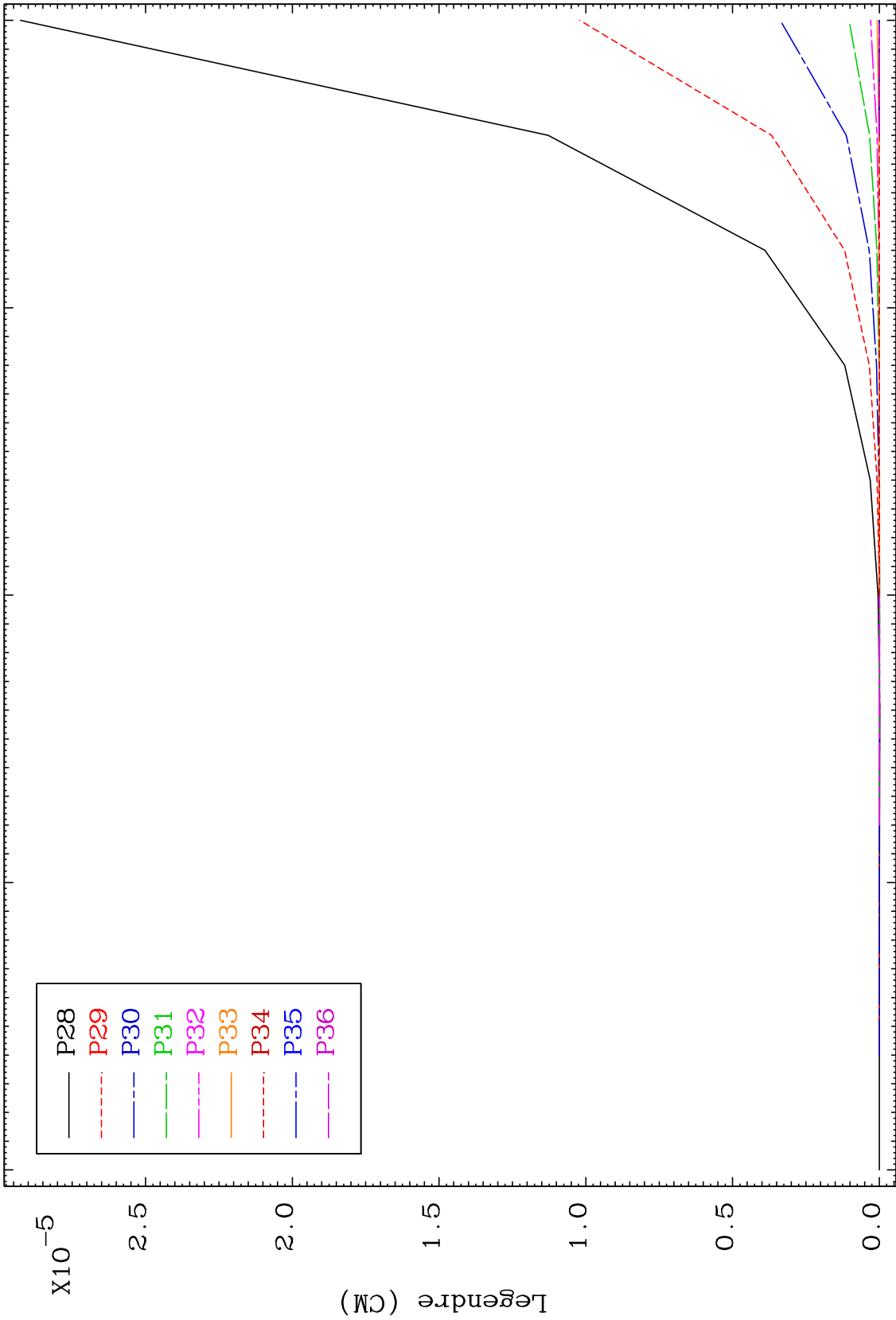
Incident Energy (MeV)

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Elastic
Legendre Coefficients

89-Ac-235



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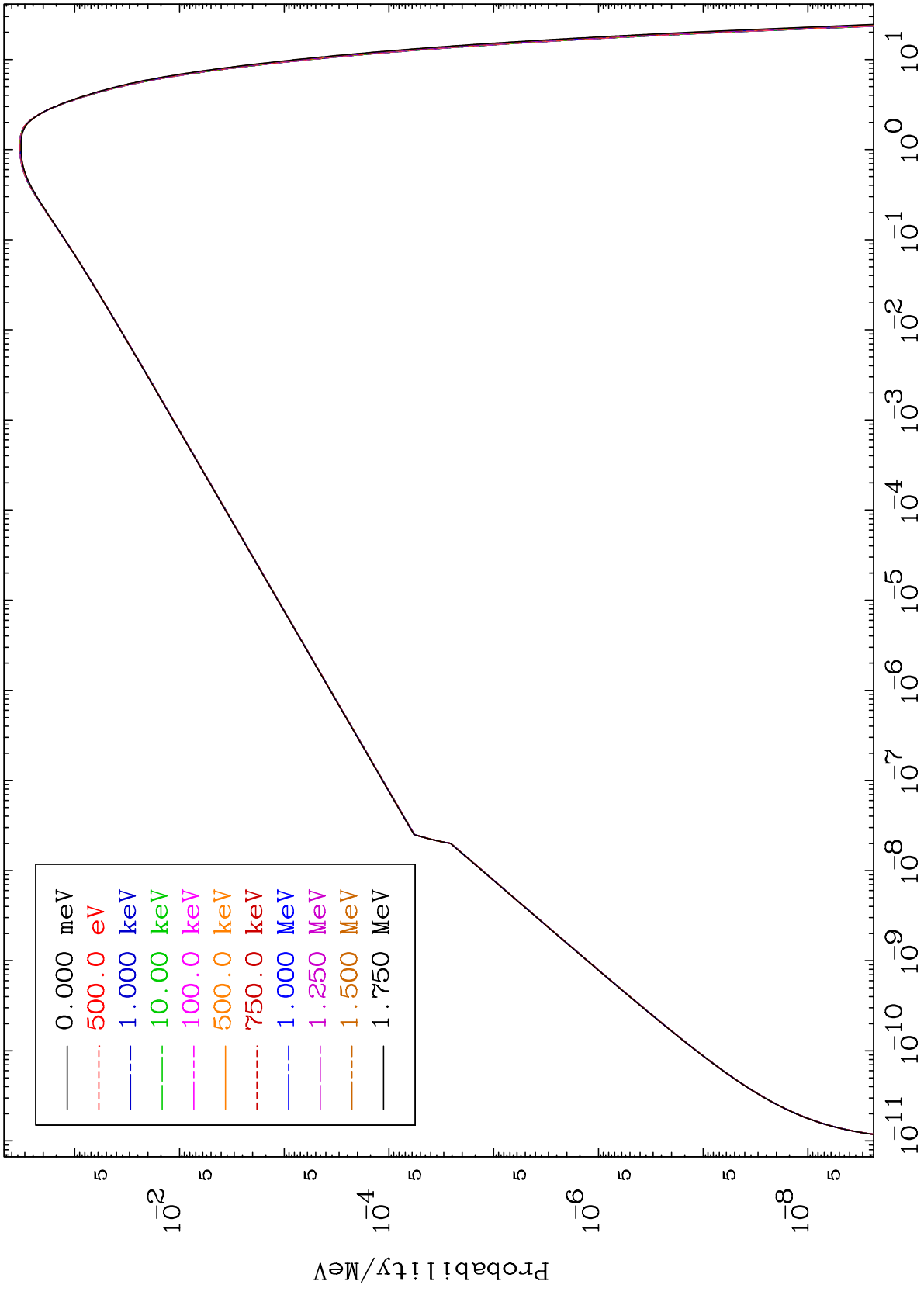
Incident Energy (MeV)

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Fission Energy Distribution

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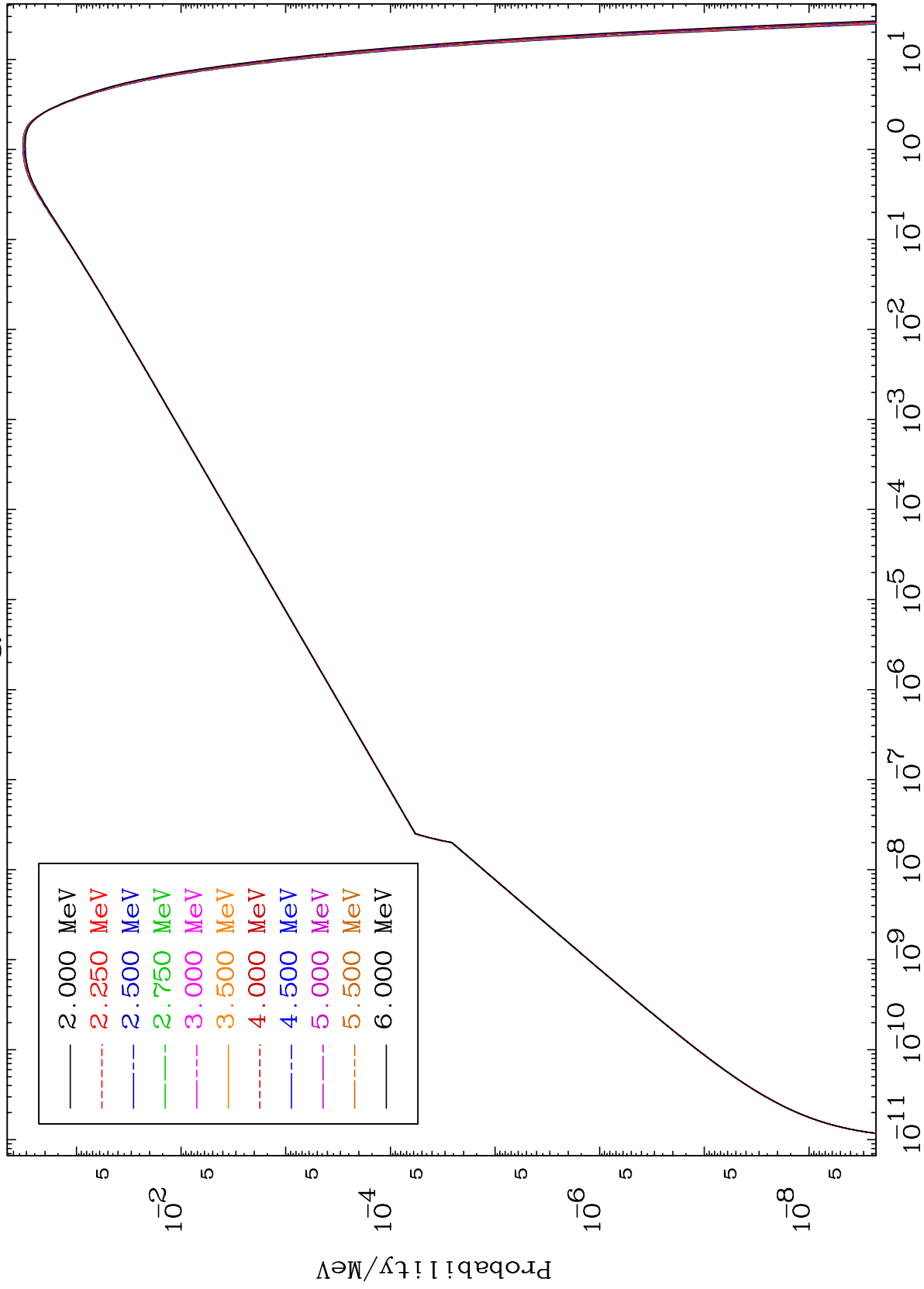
- 0.000 meV
- 500.0 eV
- 1.000 keV
- 10.00 keV
- 100.0 keV
- 500.0 keV
- 750.0 keV
- 1.000 MeV
- 1.250 MeV
- 1.500 MeV
- 1.750 MeV

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Fission Energy Distribution

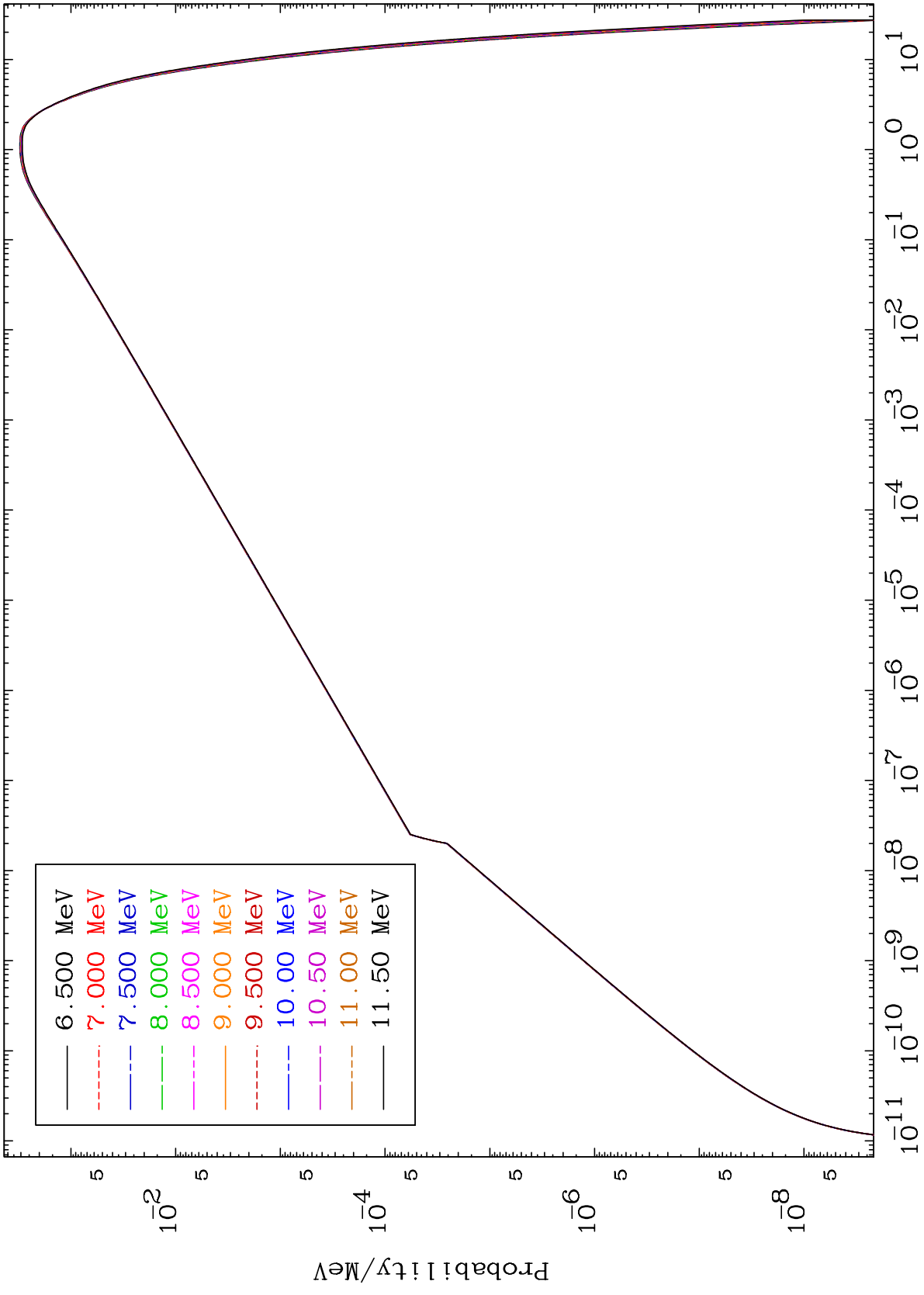
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Fission Energy Distribution

89-Ac-235

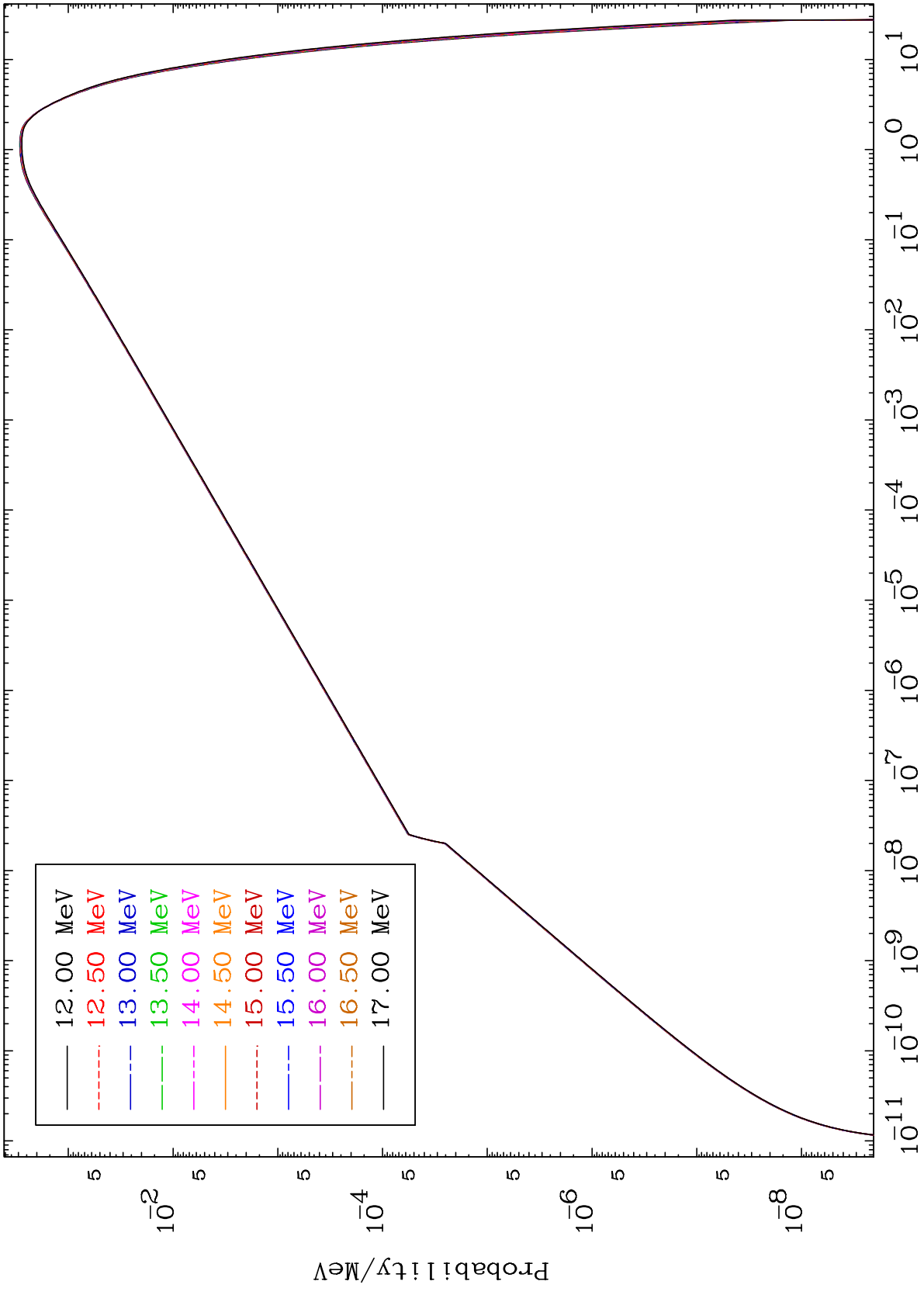


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Fission Energy Distribution

89-Ac-235

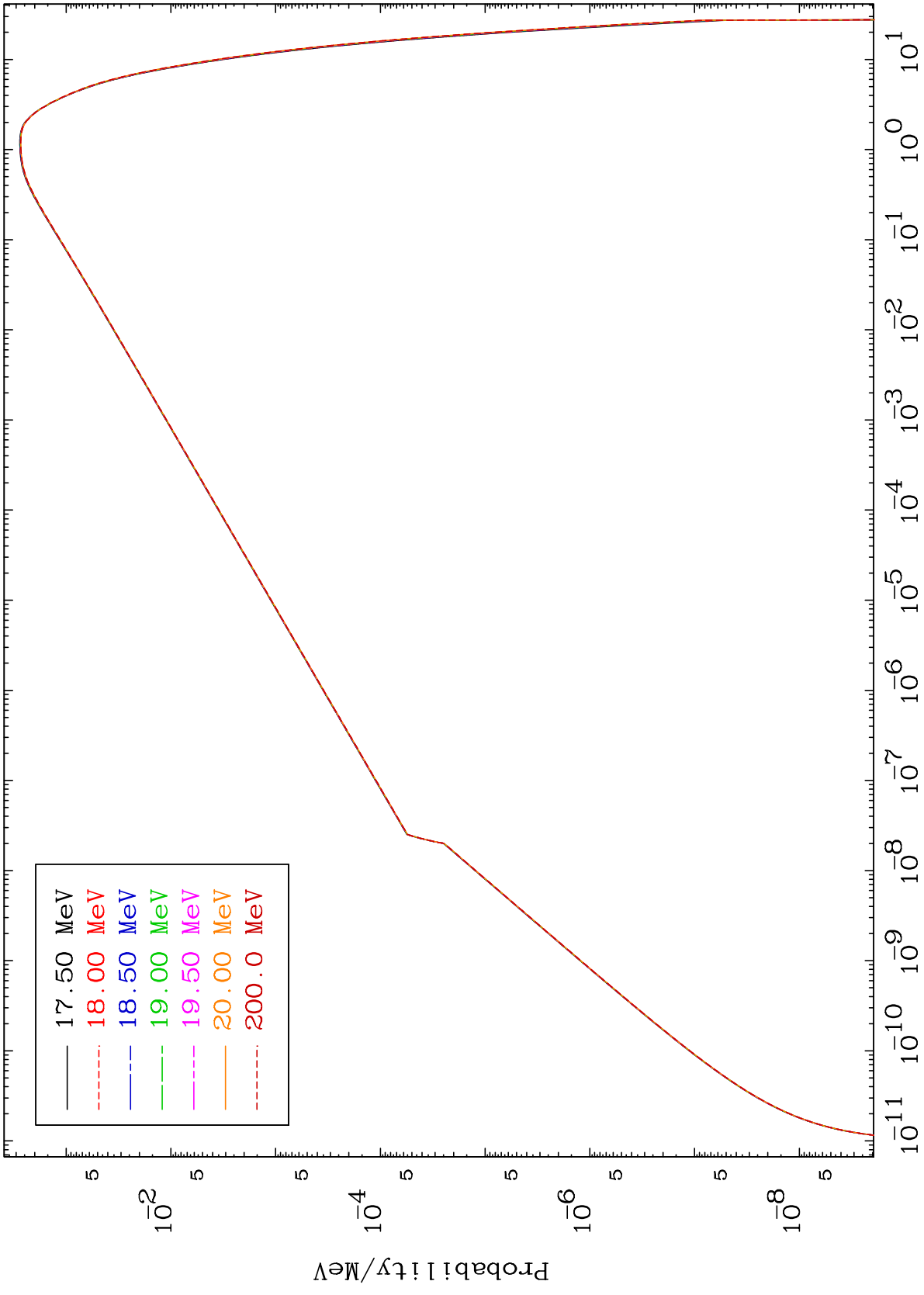


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Fission Energy Distribution

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