

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

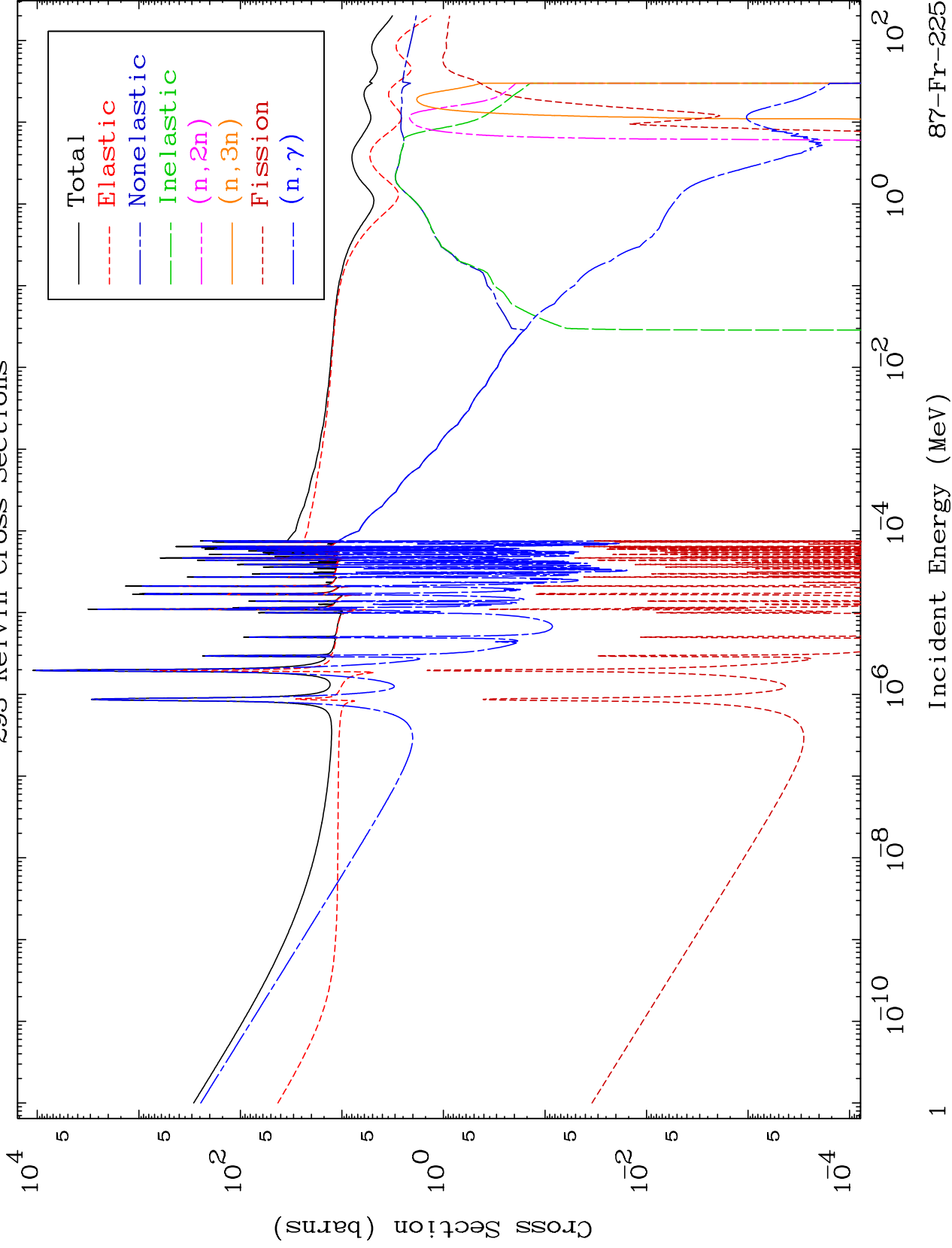
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Press Mouse Button to Start

MAT 8764

Neutron Major
293 Kelvin Cross Sections

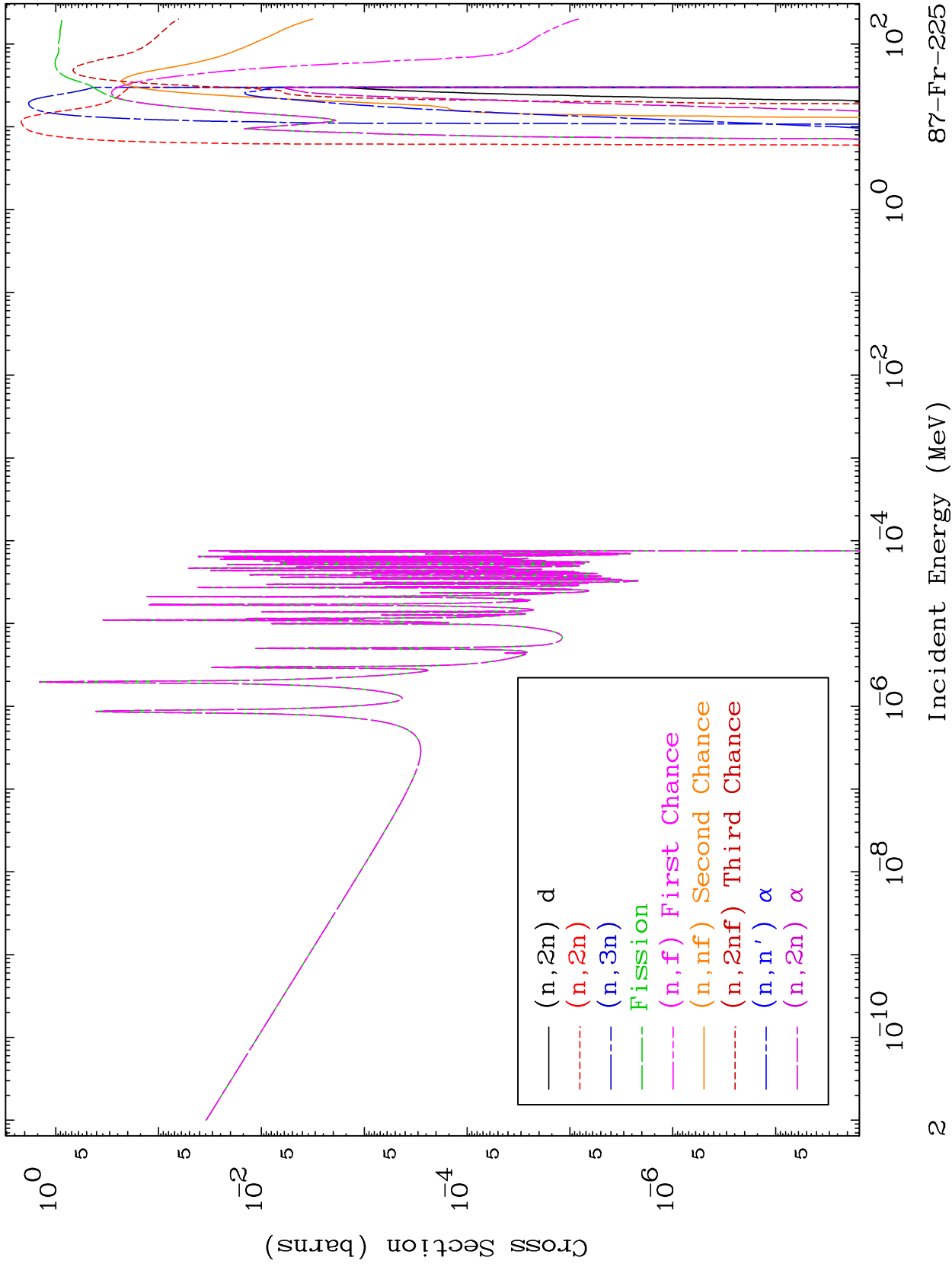
87-Fr-225



MAT 8764

Neutron Absorption
293 Kelvin Cross Sections

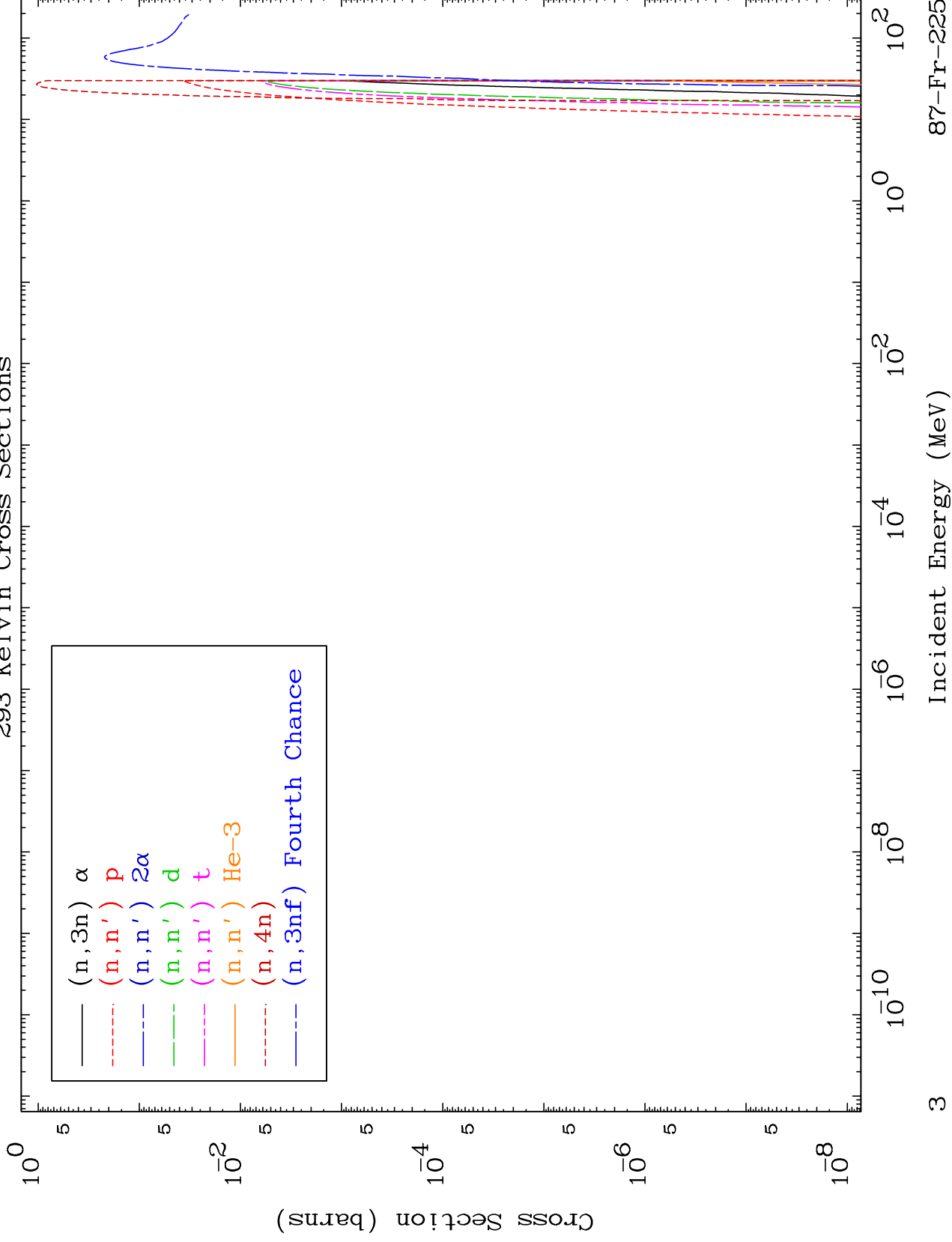
87-Fr-225



MAT 8764

Neutron Absorption
293 Kelvin Cross Sections

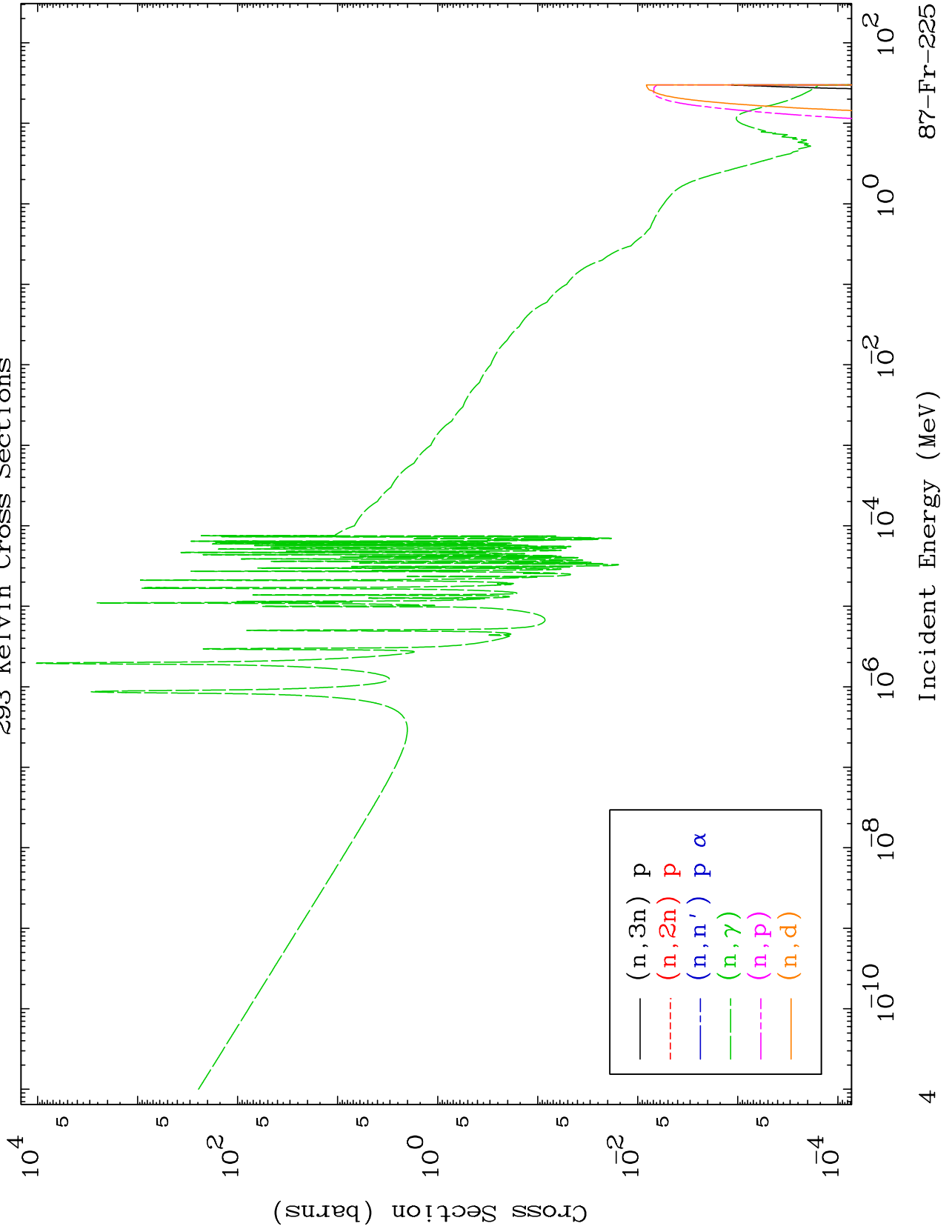
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MAT 8764

Neutron Absorption
293 Kelvin Cross Sections

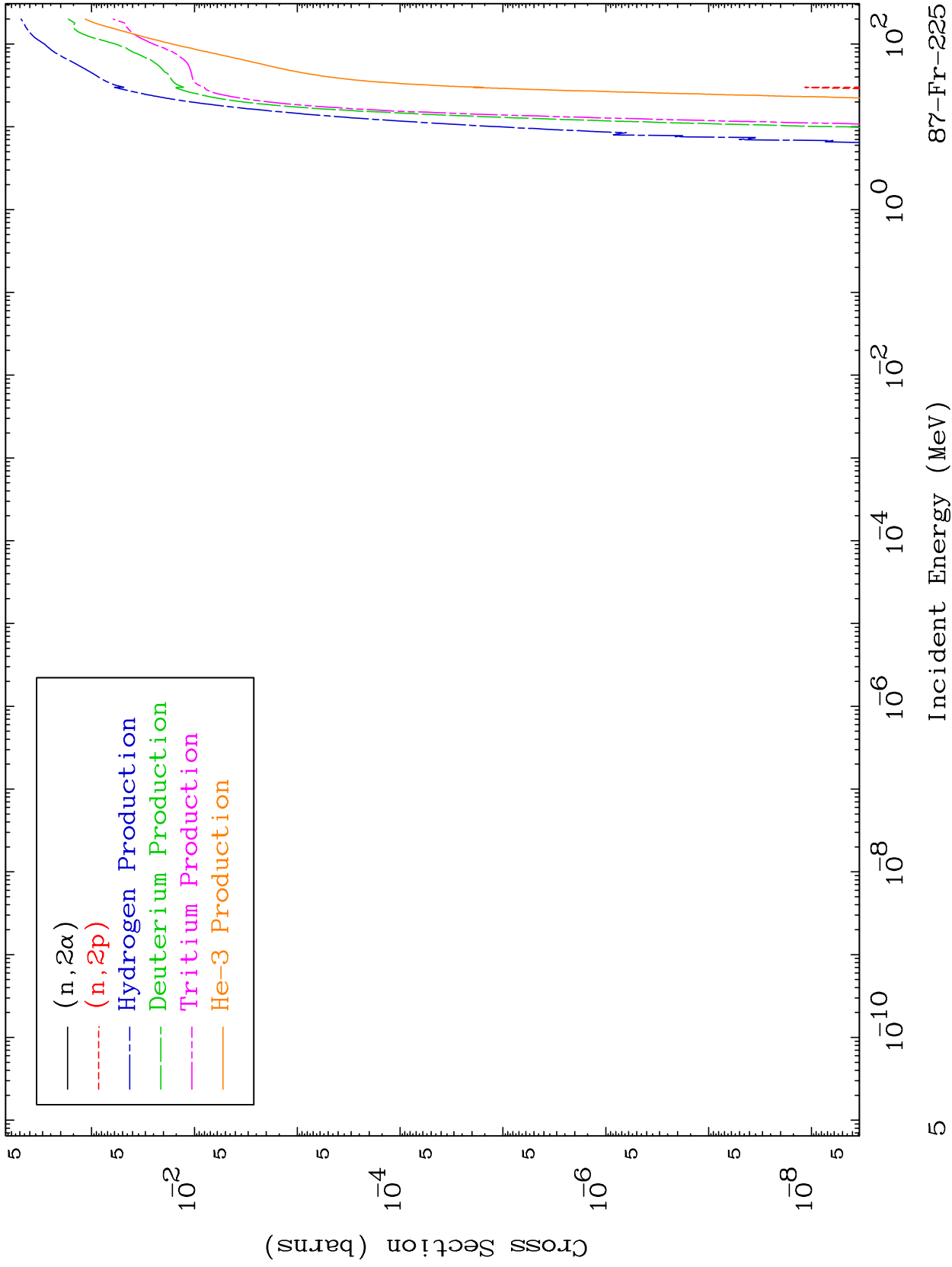
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MAT 8764

Neutron Absorption
293 Kelvin Cross Sections

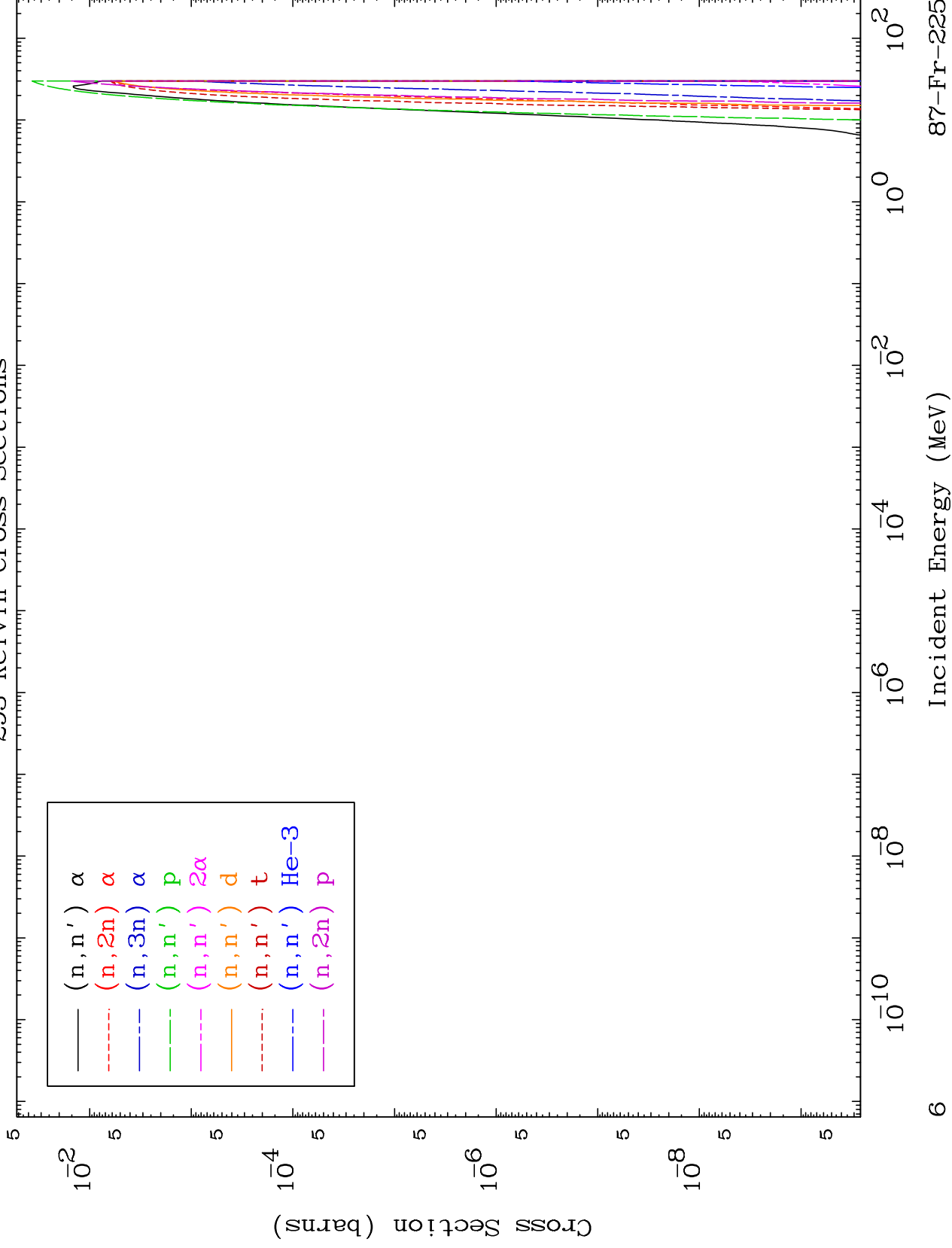
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MAT 8764

Charged Particle
293 Kelvin Cross Sections

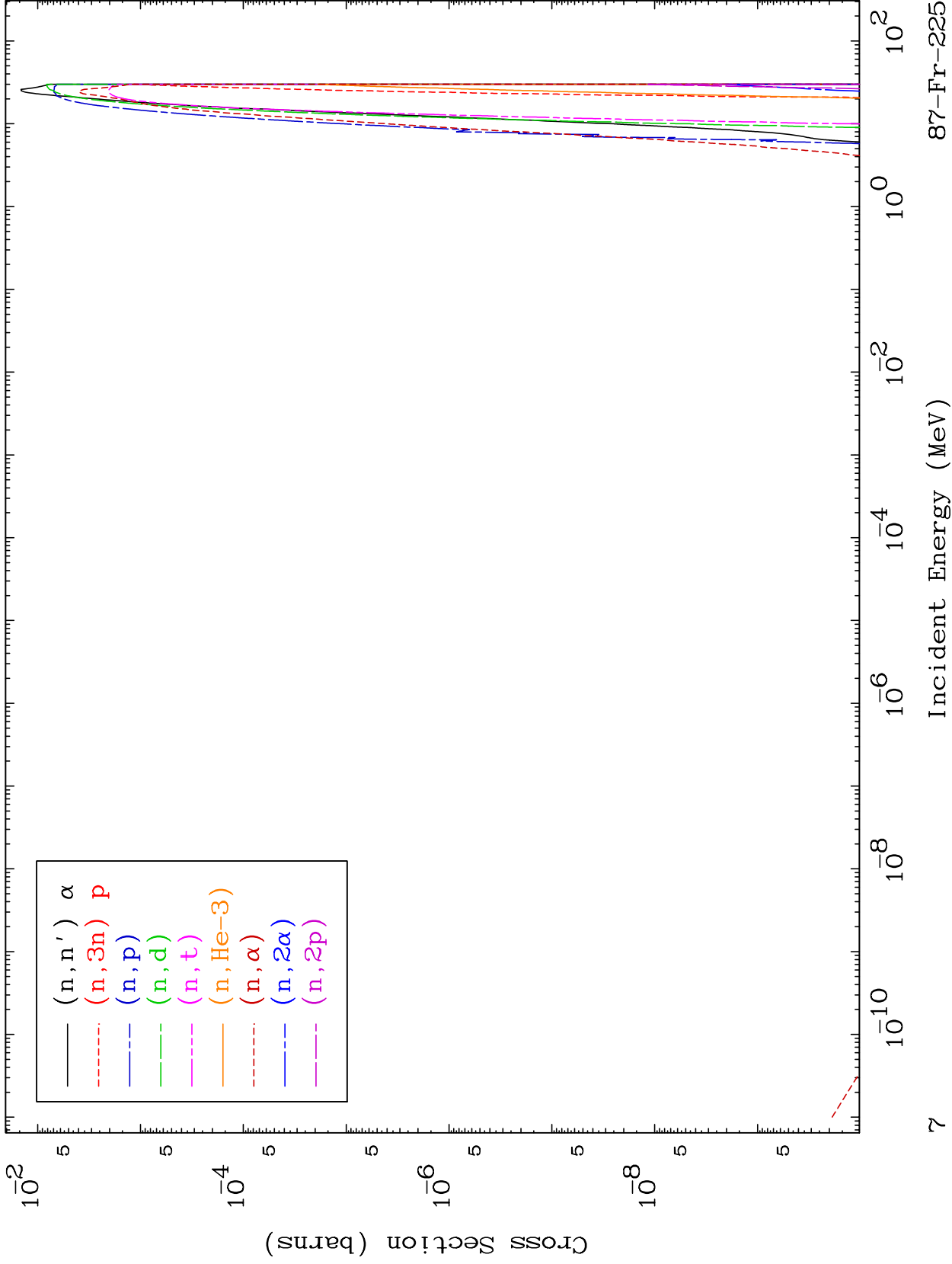
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MAT 8764

Charged Particle
293 Kelvin Cross Sections

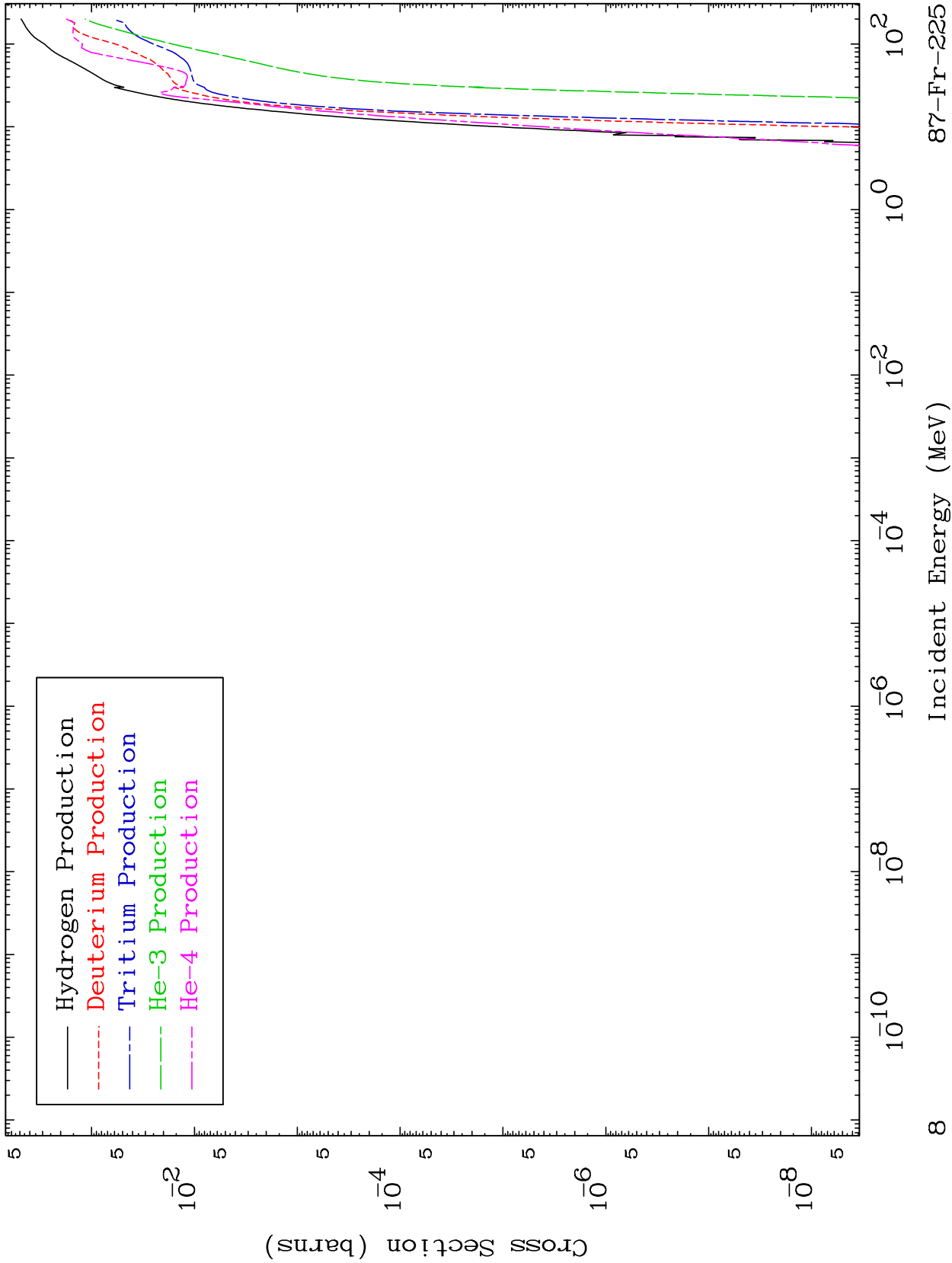
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Particle Production
293 Kelvin Cross Sections

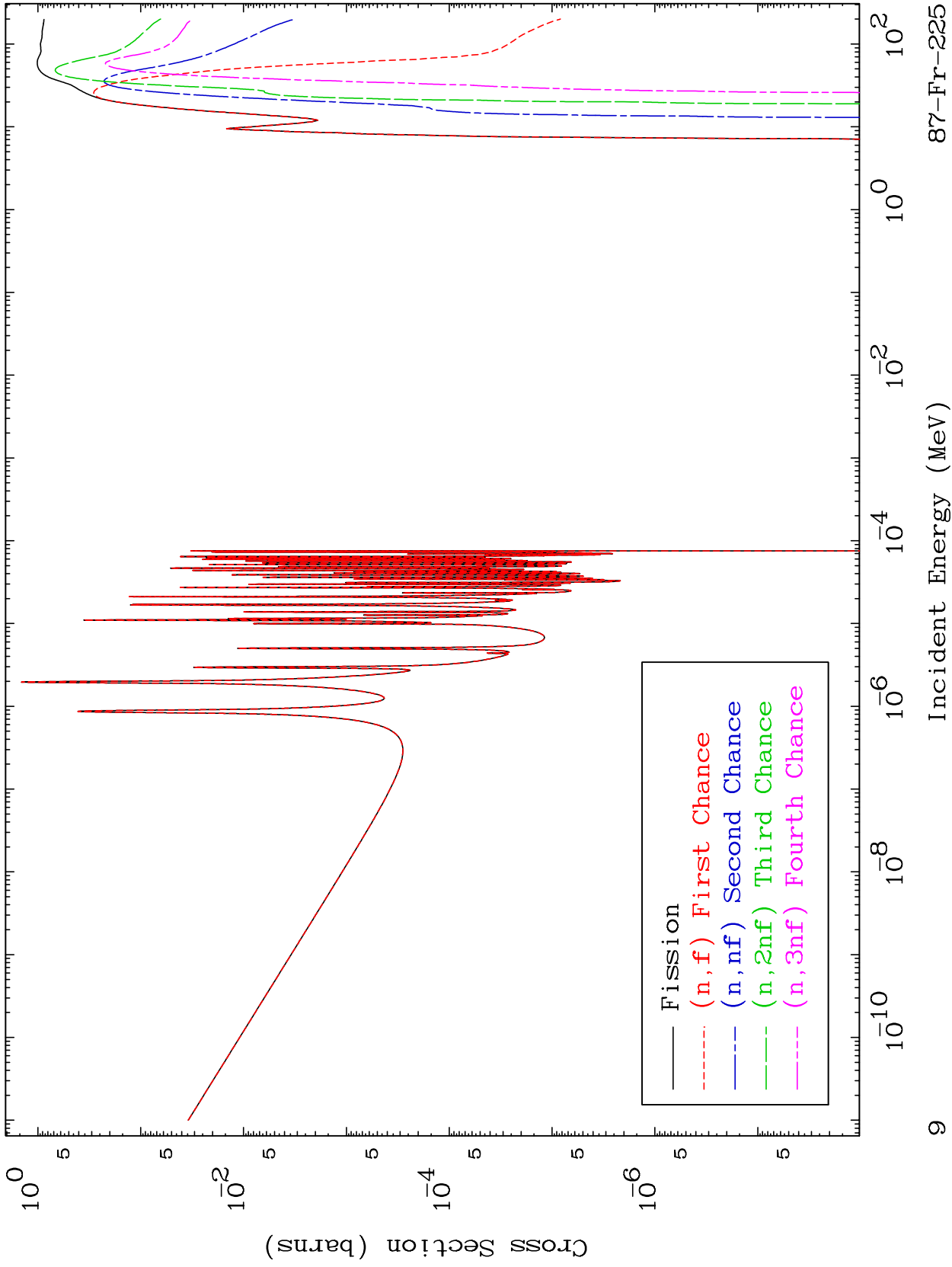
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Fission
293 Kelvin Cross Sections

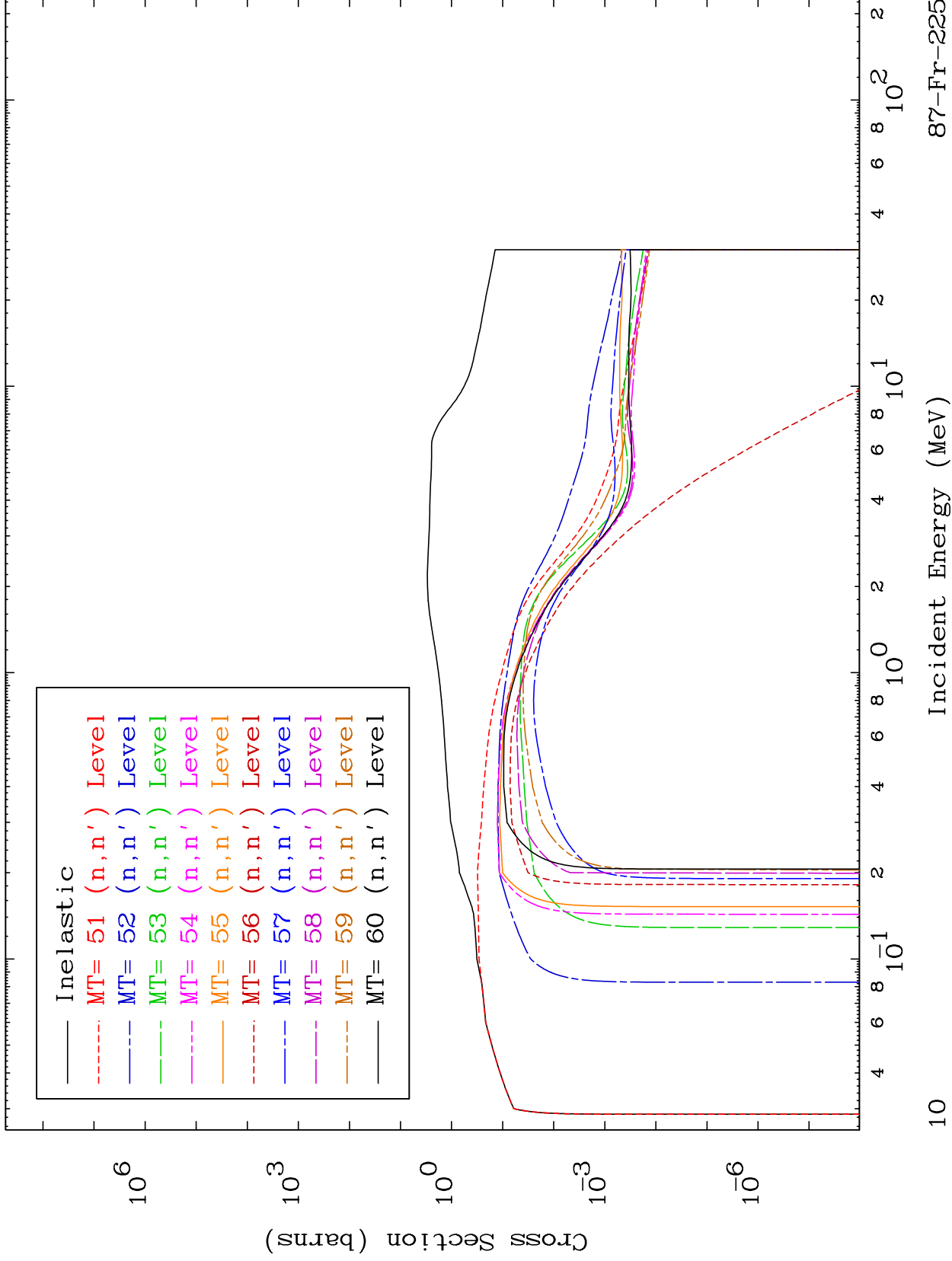
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MAT 8764

(n,n') Levels
293 Kelvin Cross Sections

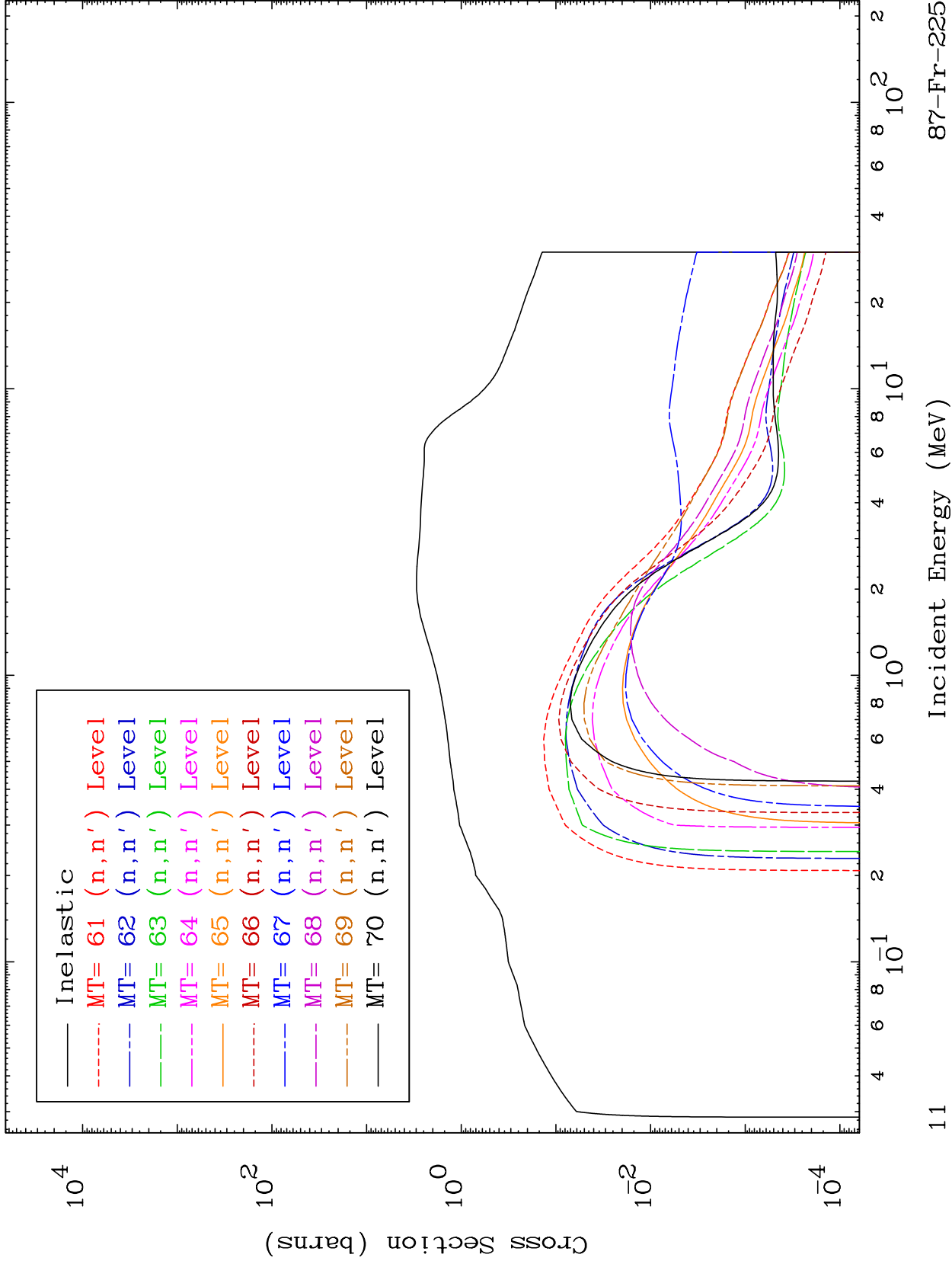
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Incident Energy (MeV)

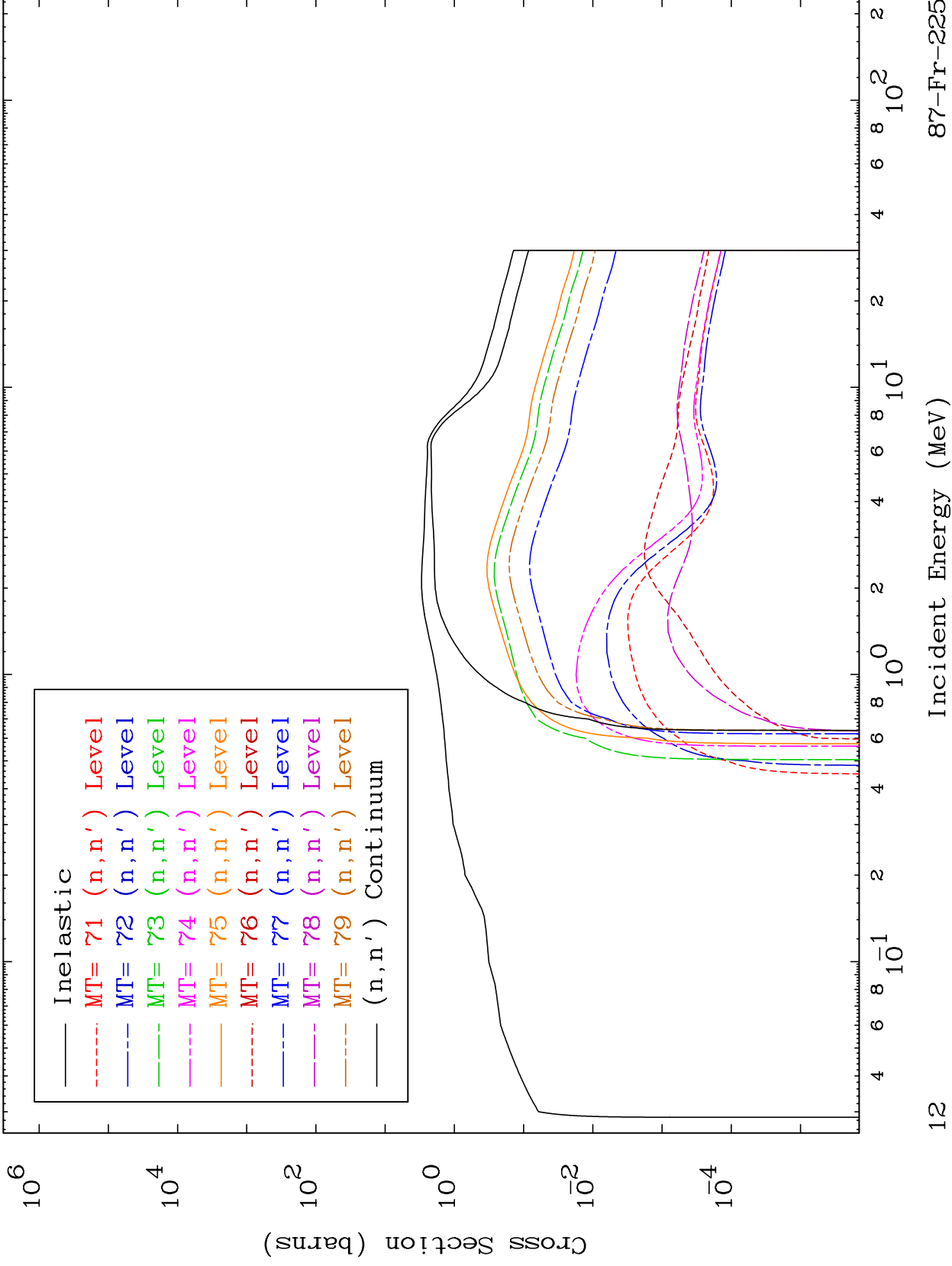
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(n,n') Levels
293 Kelvin Cross Sections

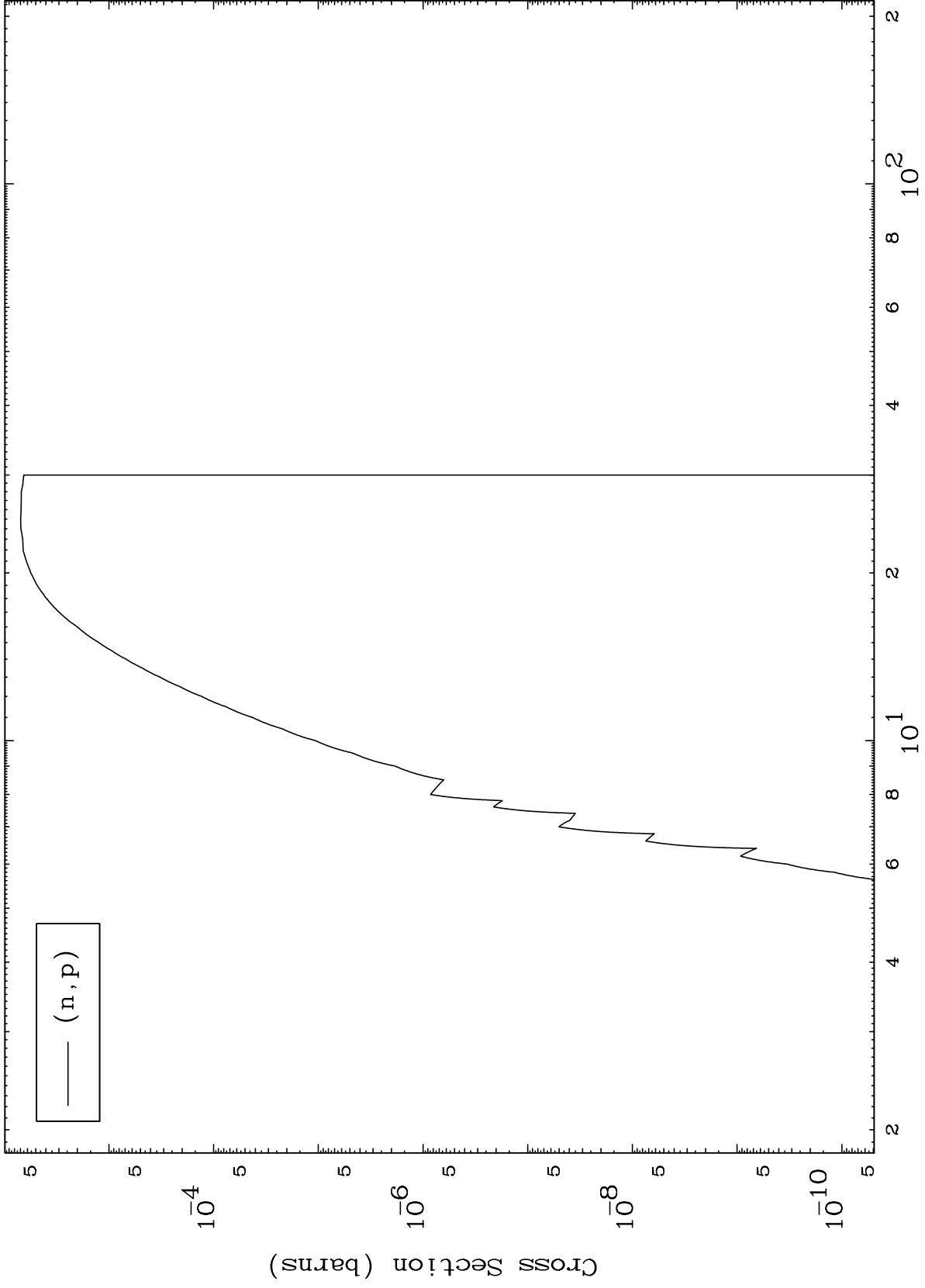
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(n,p) Levels
293 Kelvin Cross Sections

87-Fr-225



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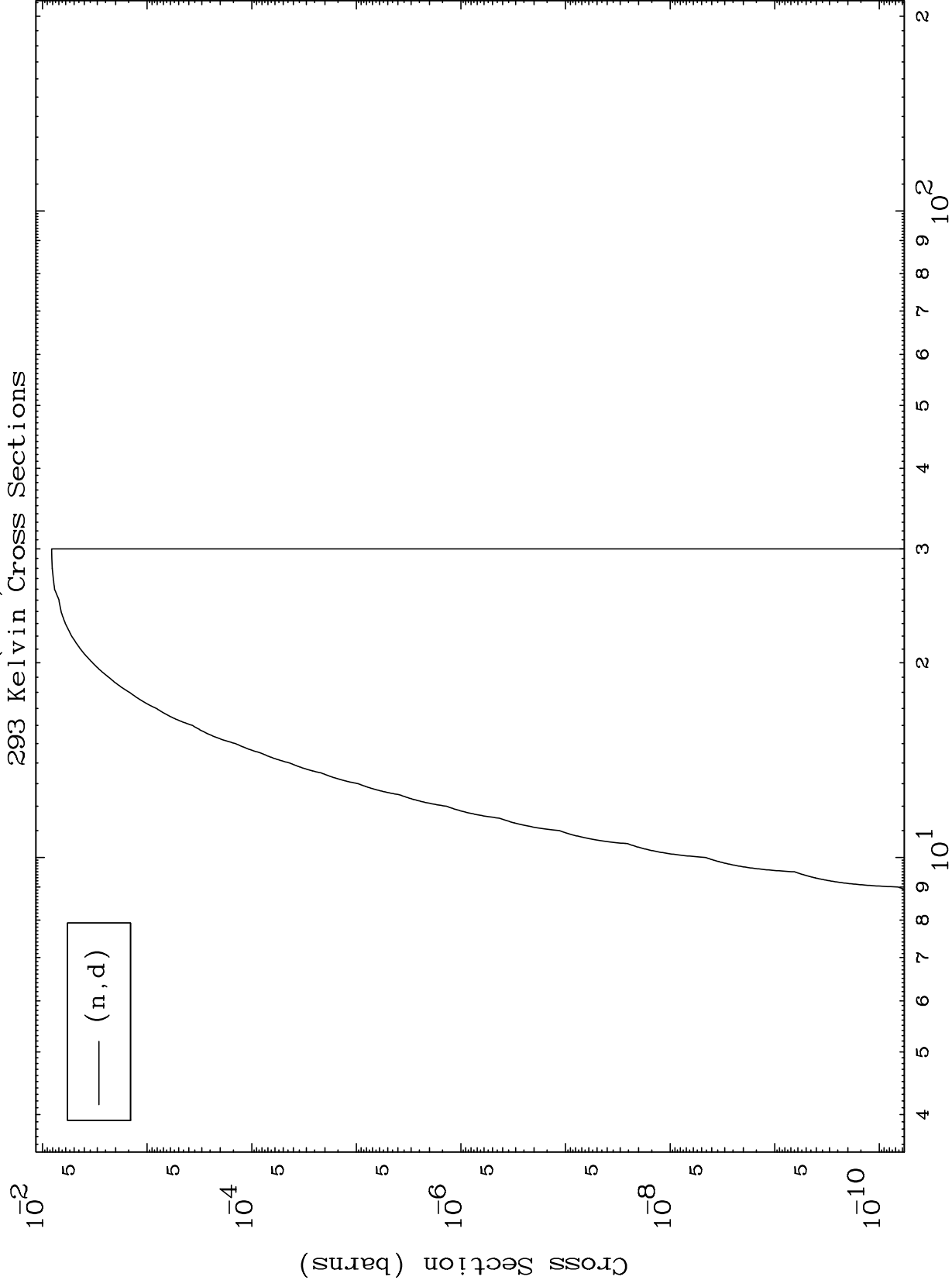
Incident Energy (MeV)

87-Fr-225

MAT 8764

(n,d) Levels
293 Kelvin Cross Sections

87-Fr-225



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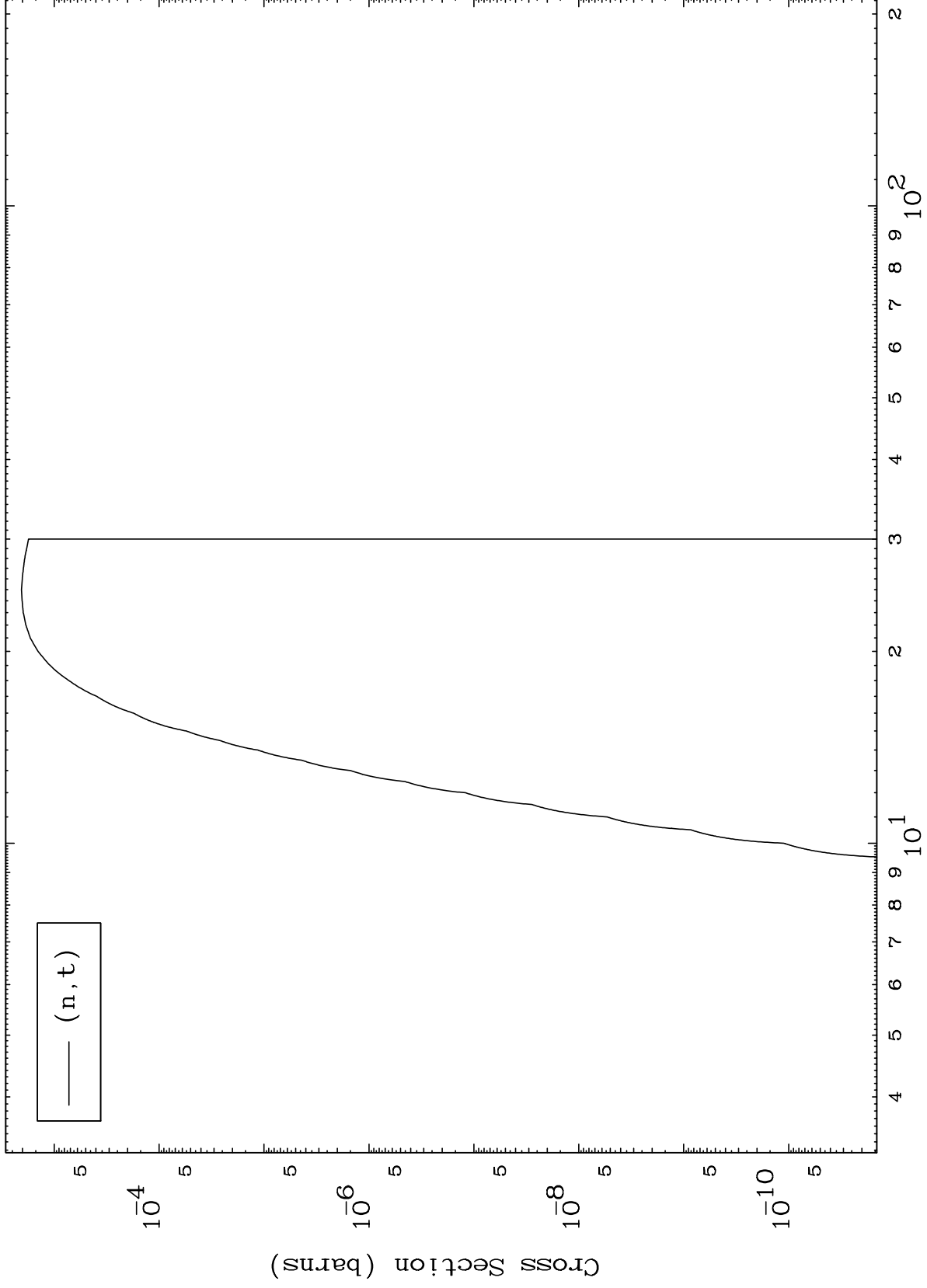
Incident Energy (MeV)

87-Fr-225

MAT 8764

(n,t) Levels
293 Kelvin Cross Sections

87-Fr-225



15

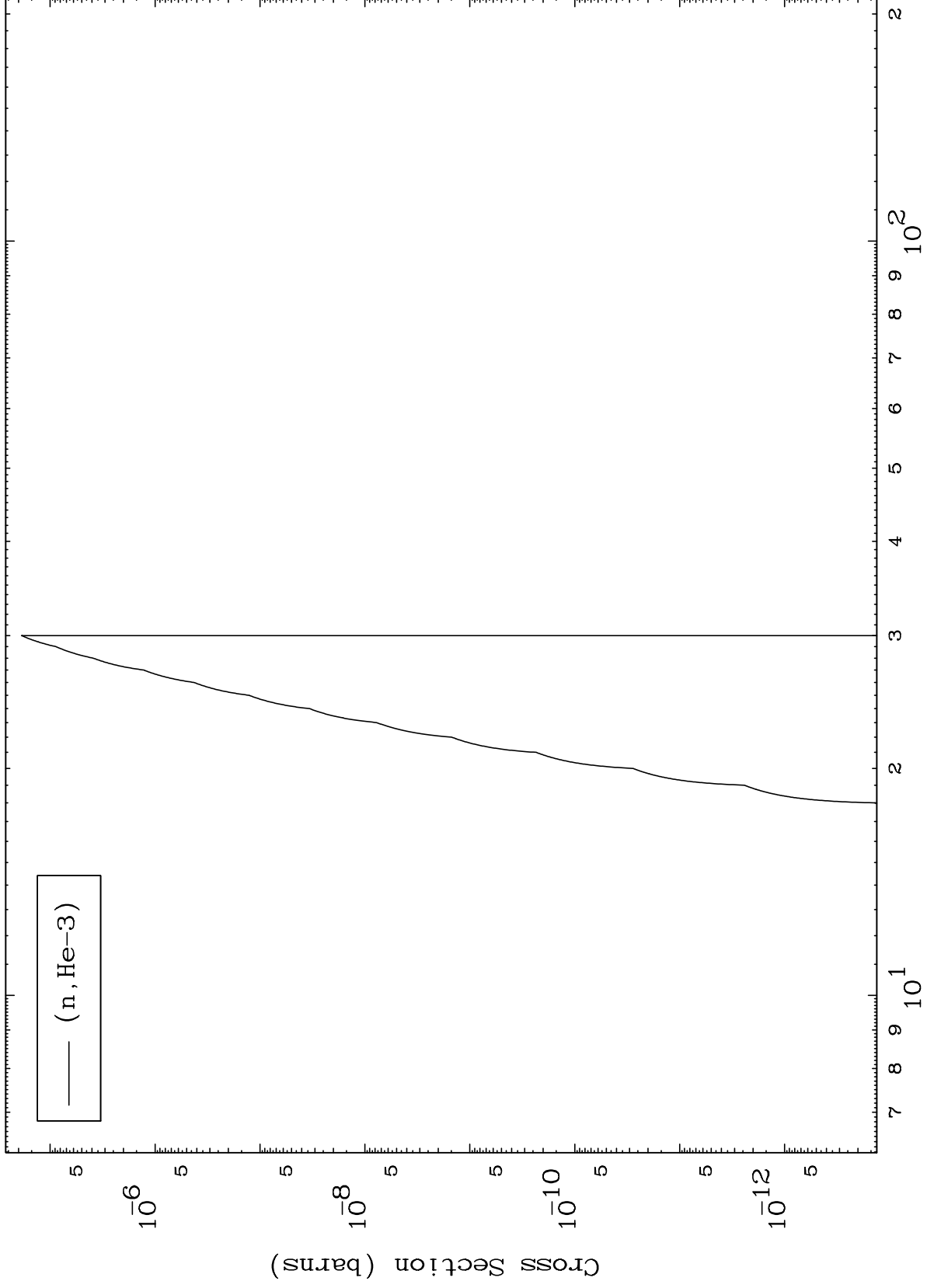
Incident Energy (MeV)

87-Fr-225

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(n,He3) Levels
293 Kelvin Cross Sections

87-Fr-225



16

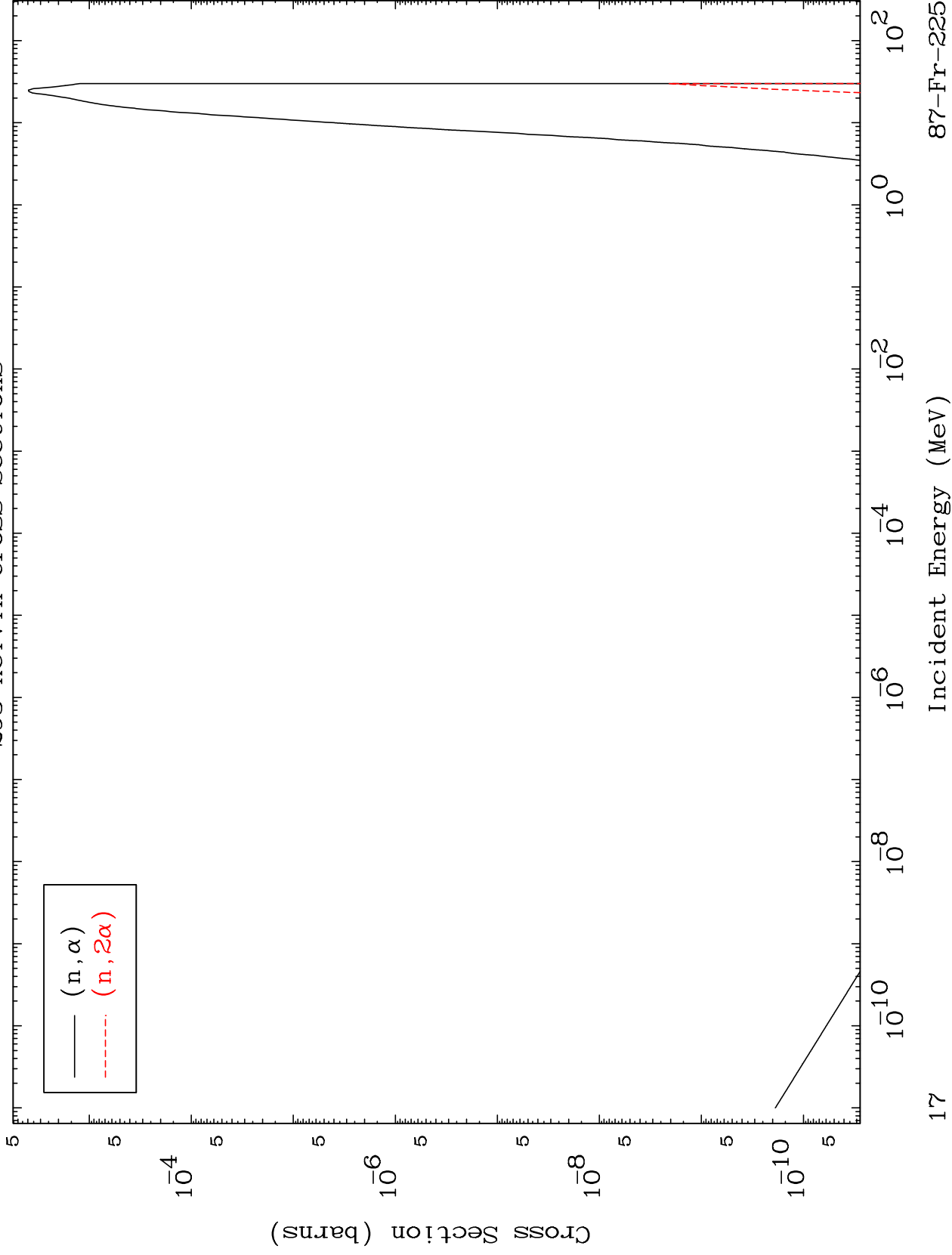
Incident Energy (MeV)

87-Fr-225

MAT 8764

(n, α) Levels
293 Kelvin Cross Sections

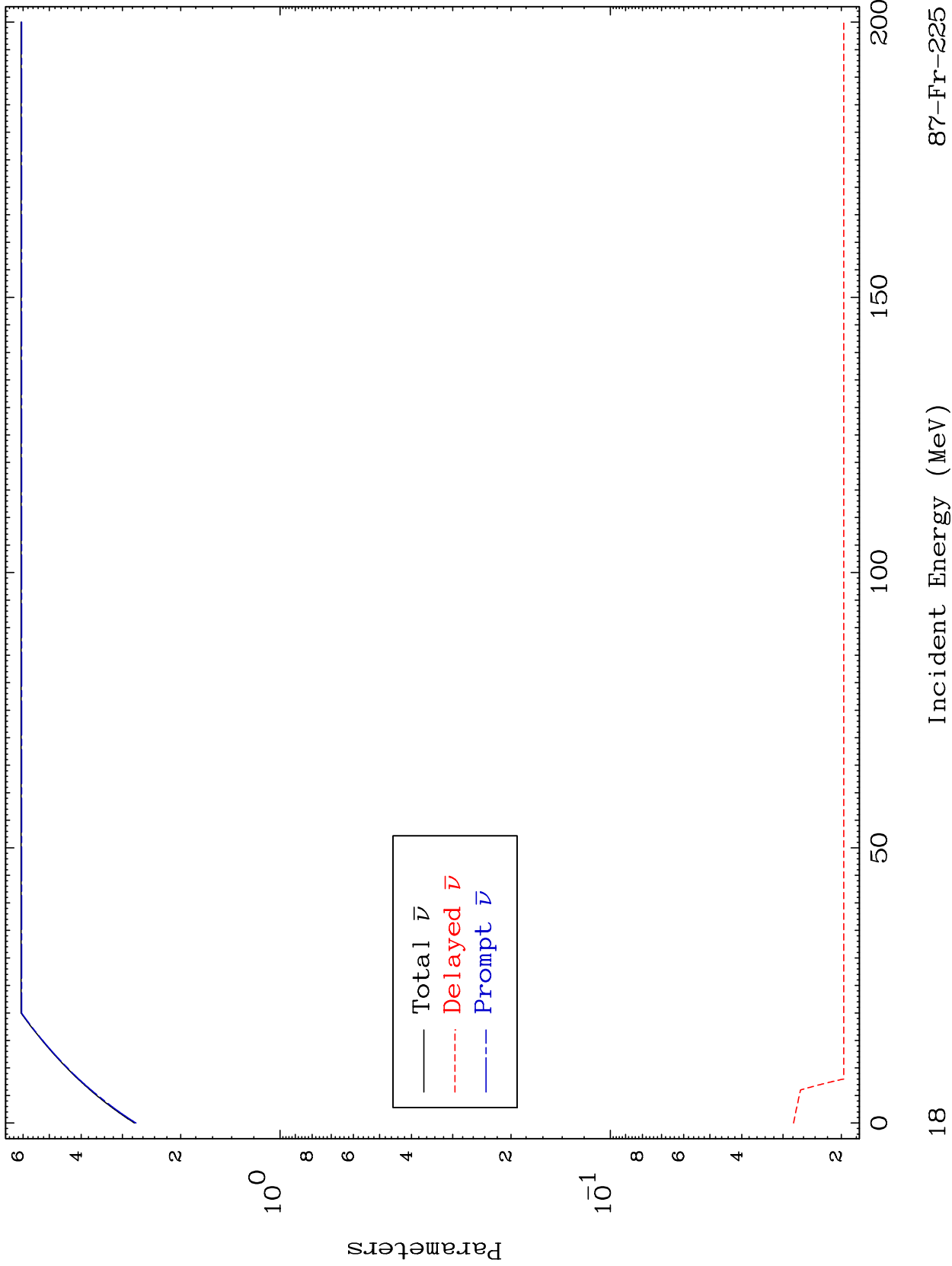
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Energy Release
Parameters

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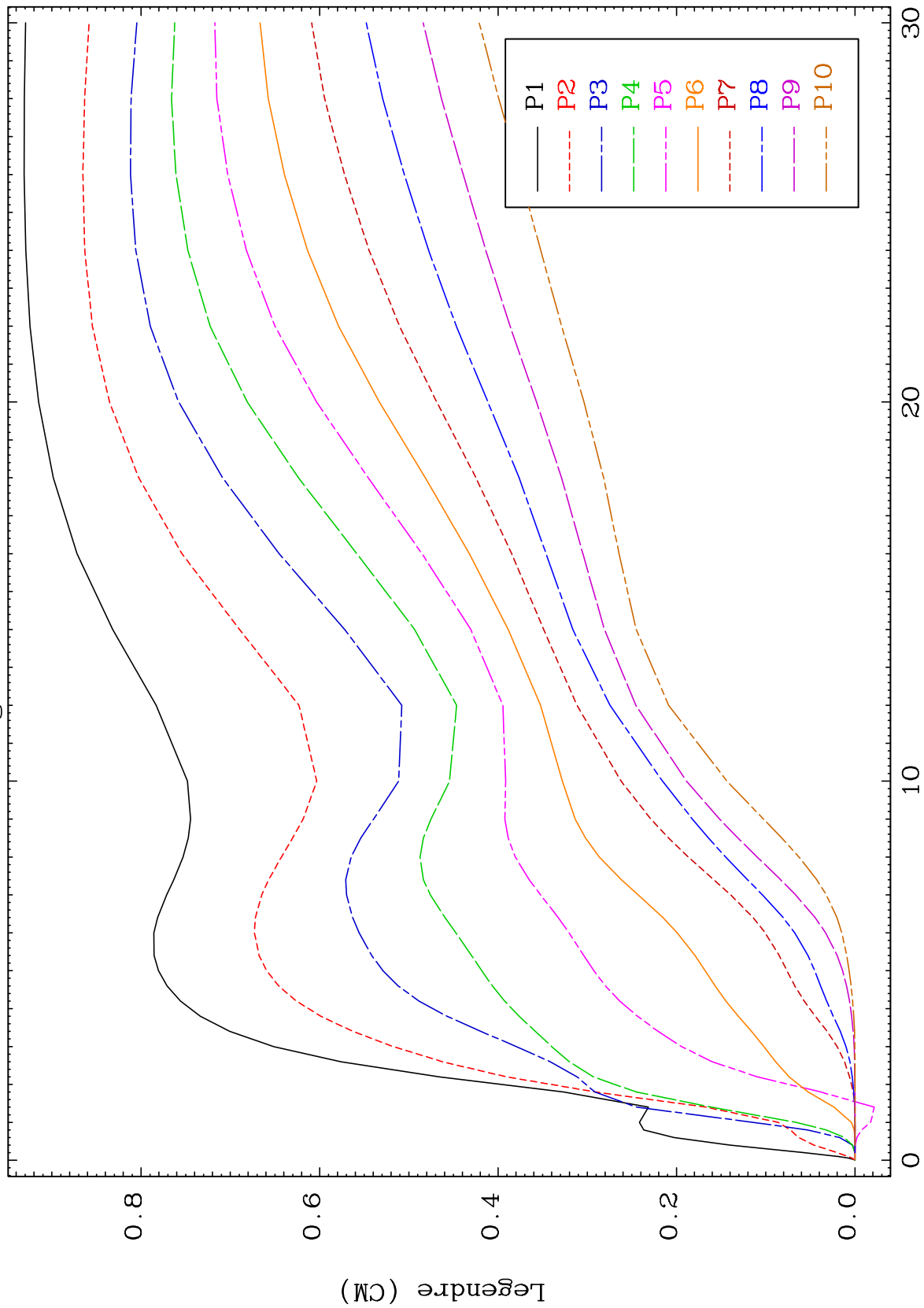
Incident Energy (MeV)

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Elastic Legendre Coefficients

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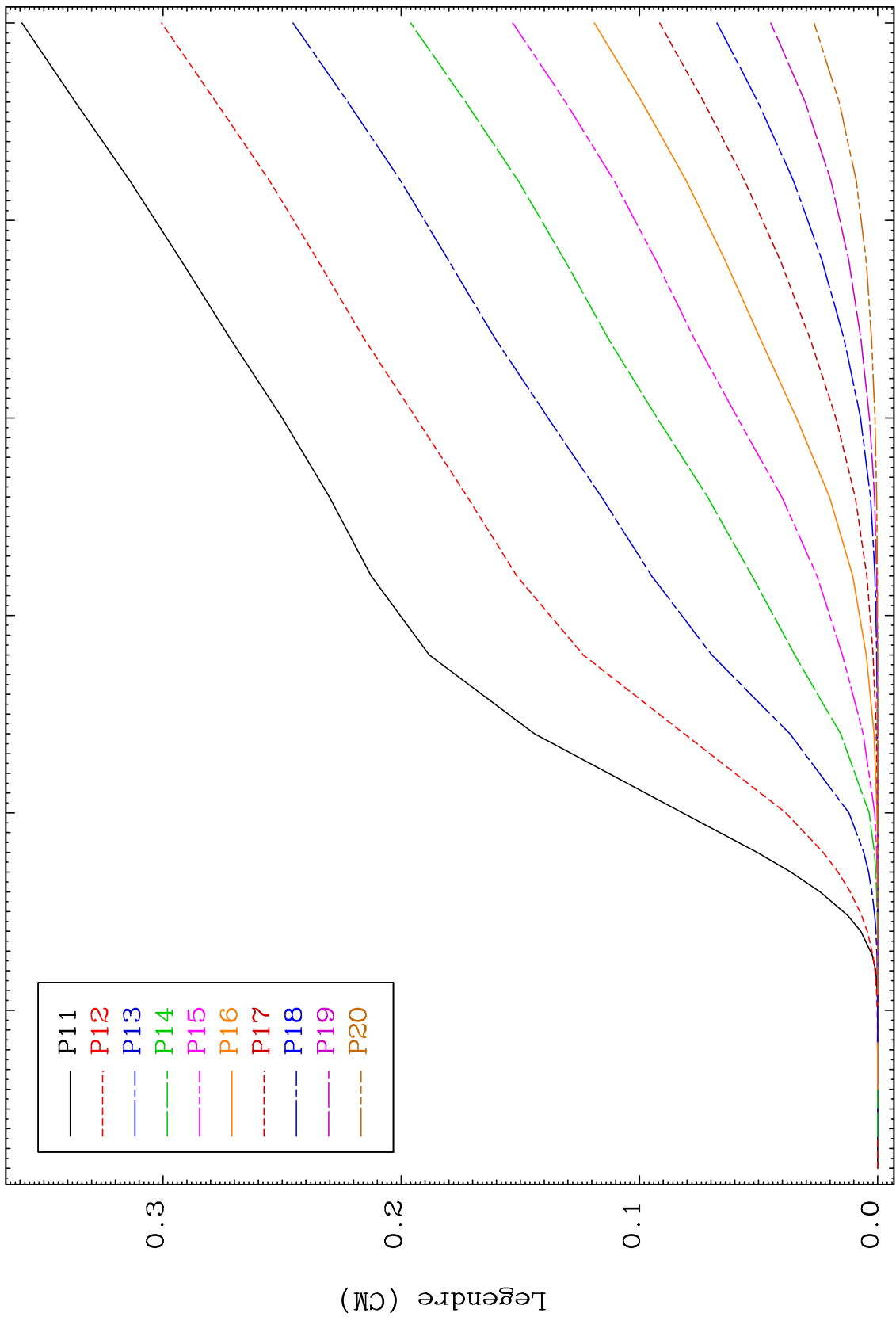
Incident Energy (MeV)

87-Fr-225

MAT 8764

Elastic Legendre Coefficients

87-Fr-225



20

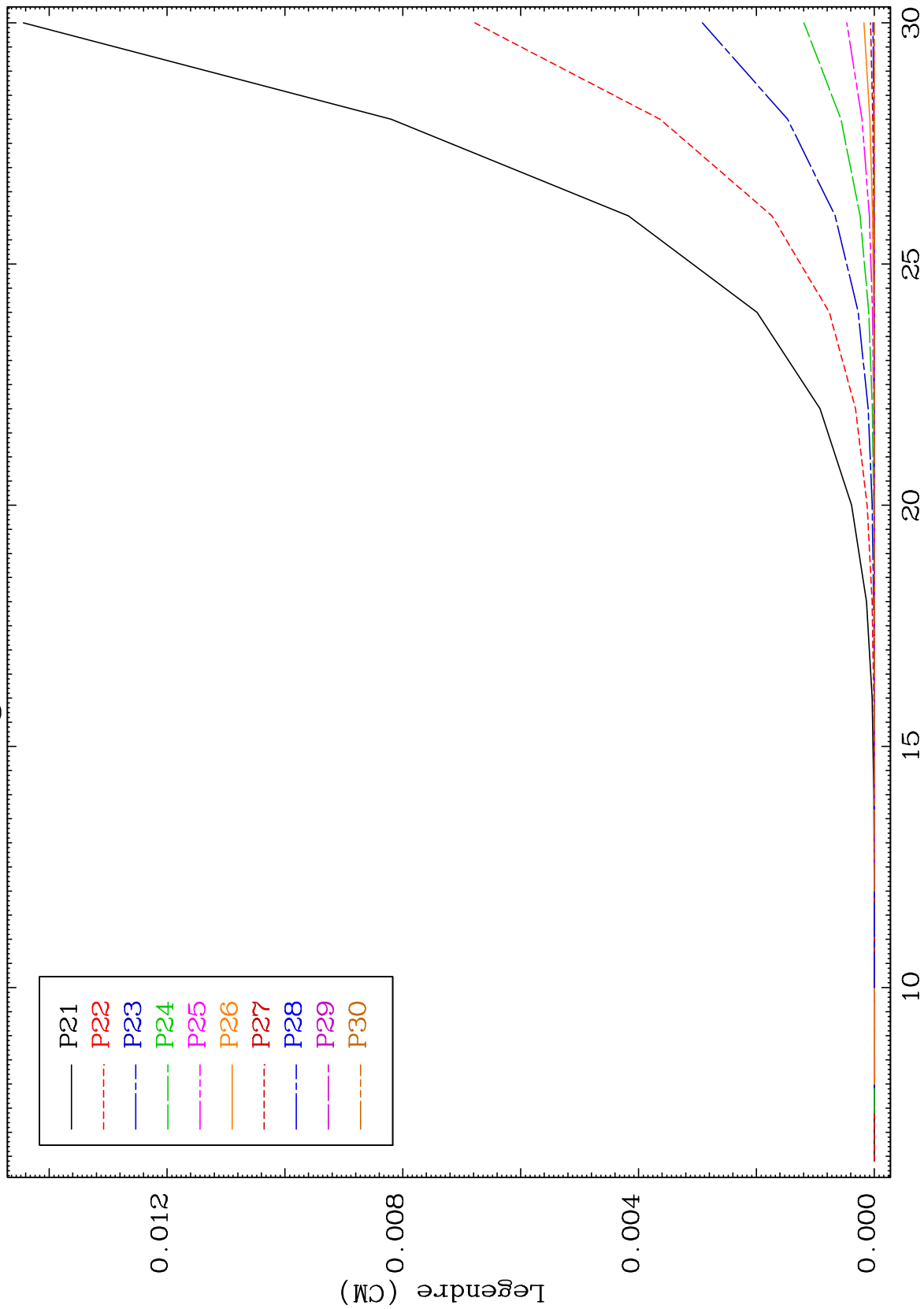
Incident Energy (MeV)

87-Fr-225

MAT 8764

Elastic Legendre Coefficients

87-Fr-225



21

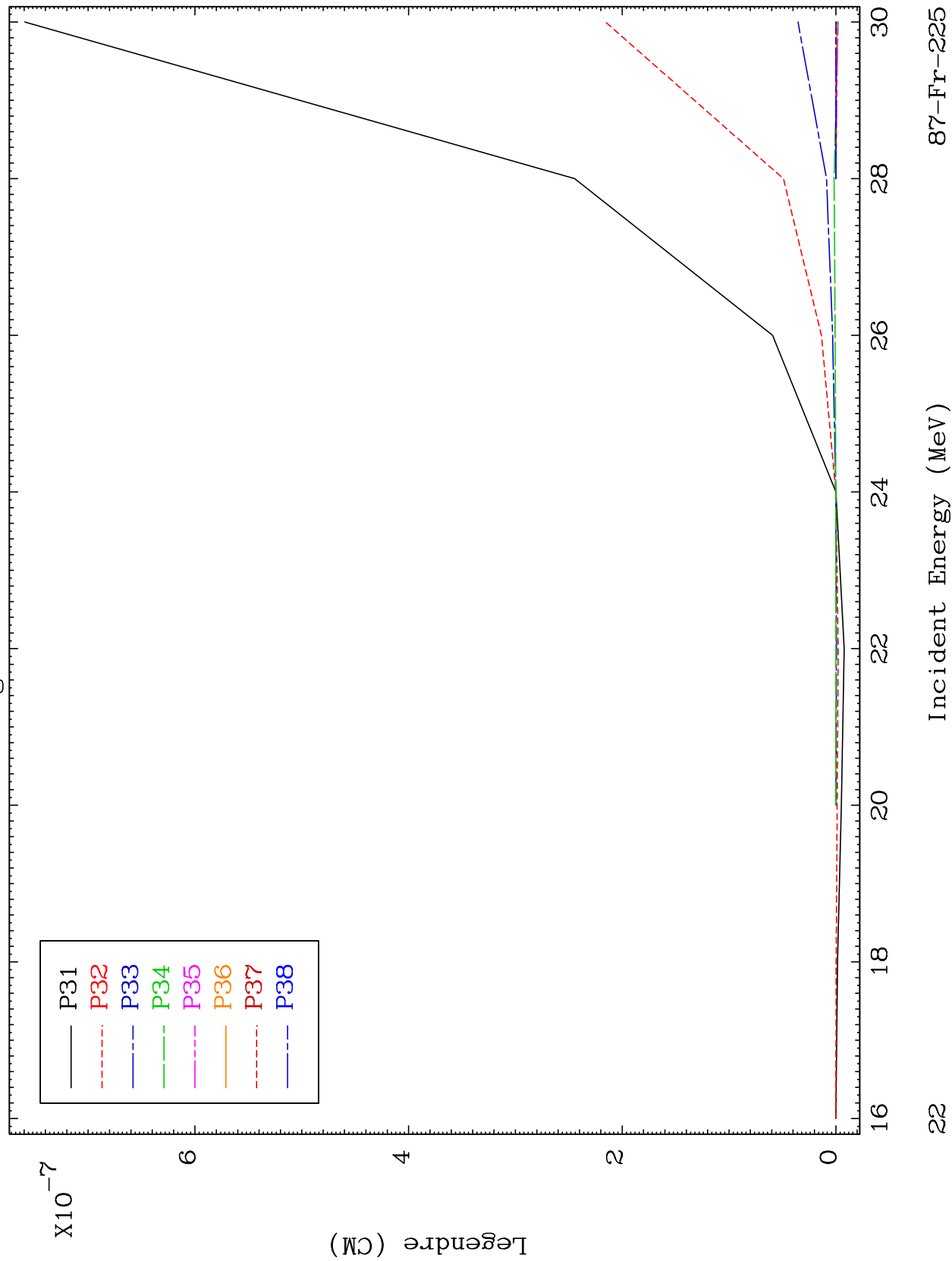
Incident Energy (MeV)

87-Fr-225

MAT 8764

Elastic
Legendre Coefficients

87-Fr-225



87-Fr-225

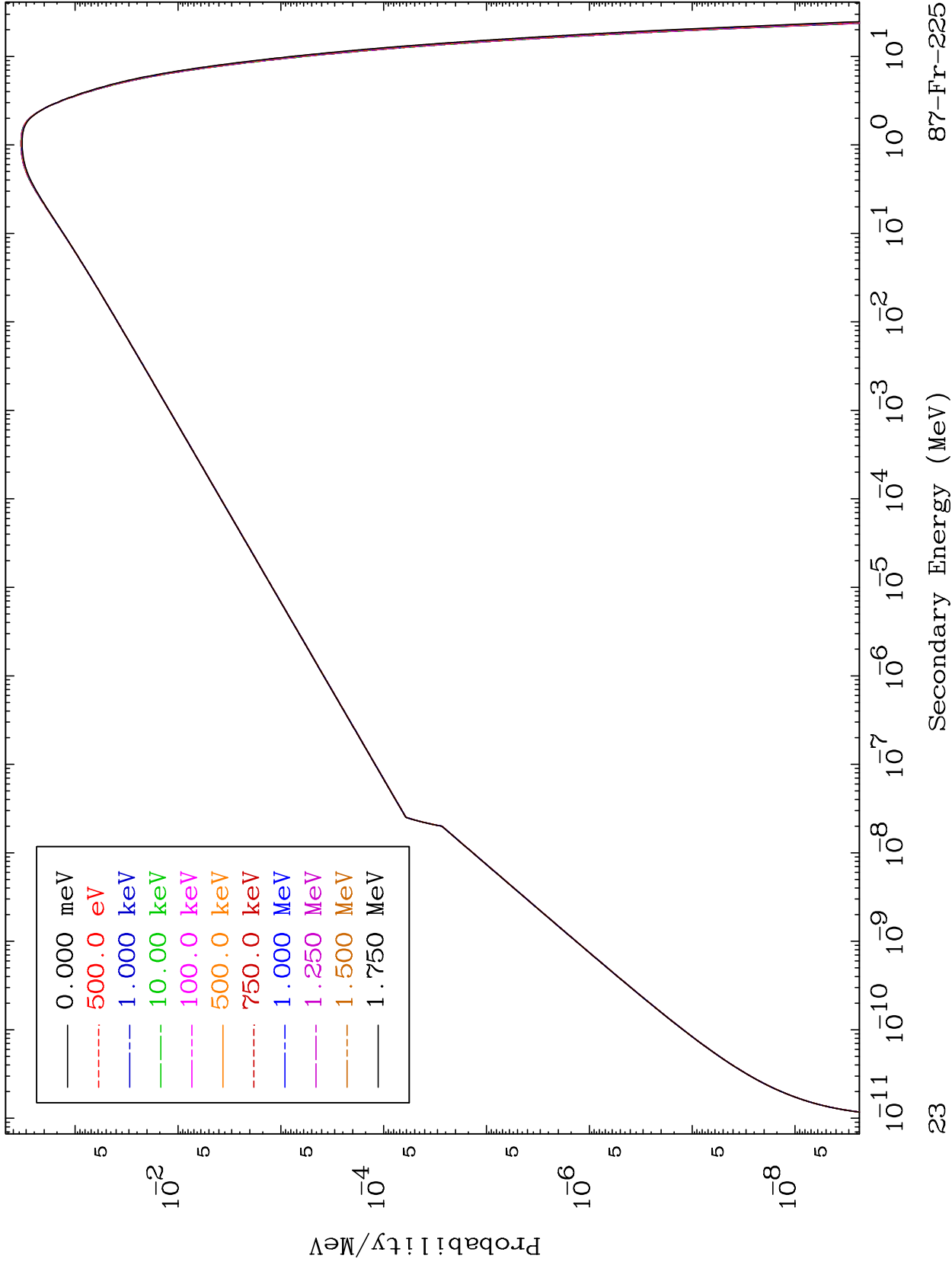
Incident Energy (MeV)

22

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Fission Energy Distributions

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87-Fr-225

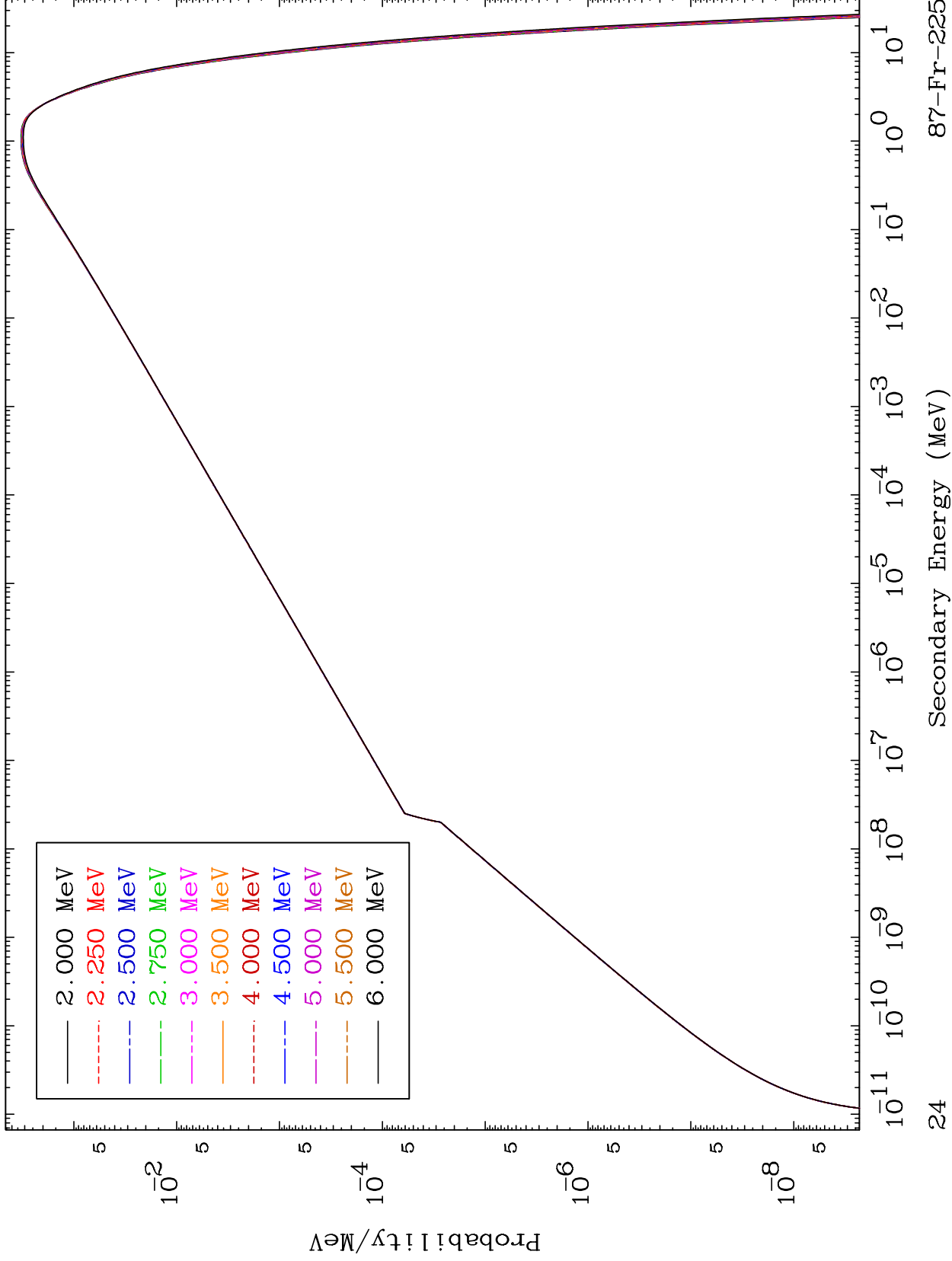
Secondary Energy (MeV)

23

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Fission Energy Distributions

87-Fr-225



87-Fr-225

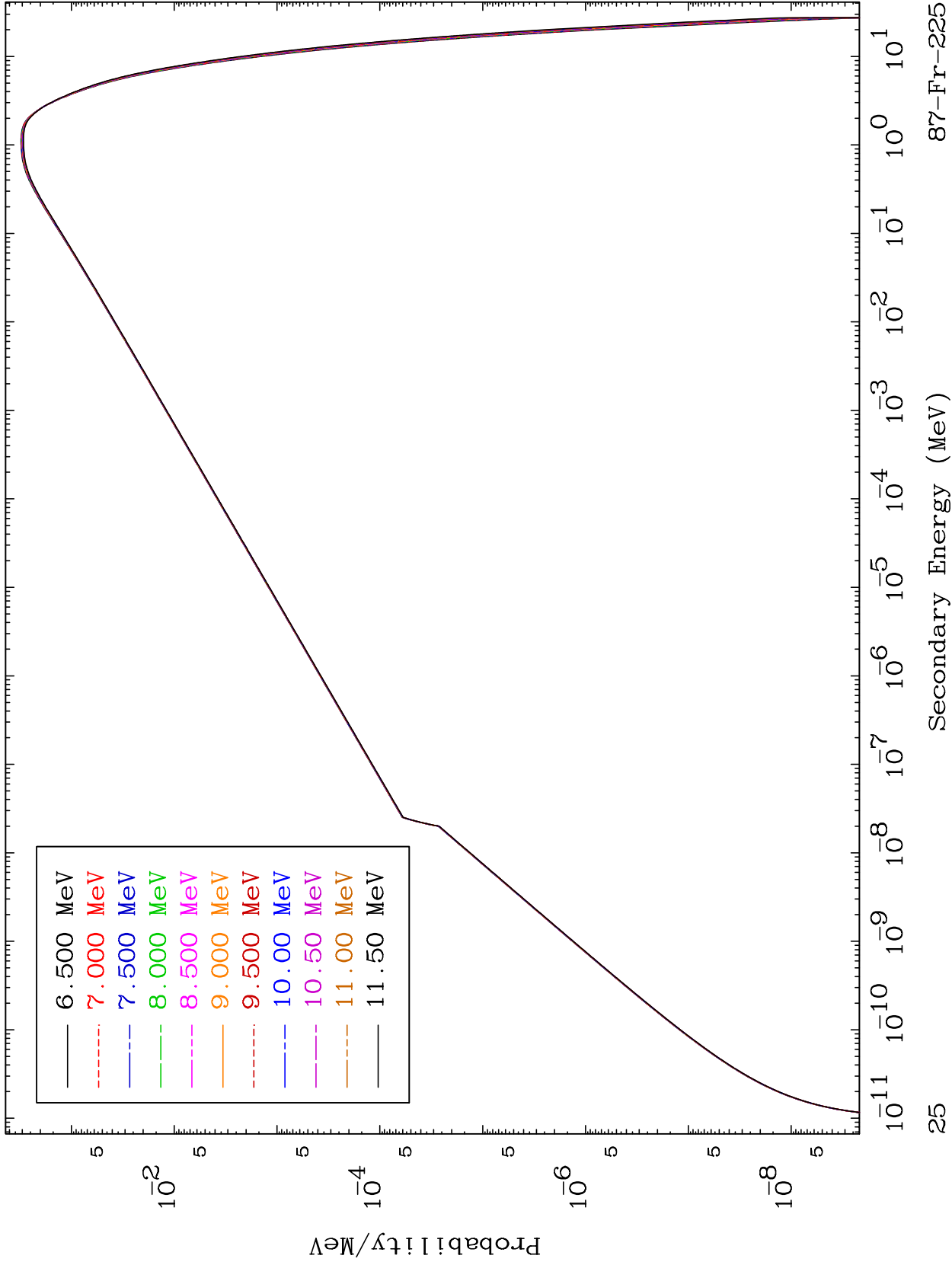
Secondary Energy (MeV)

24

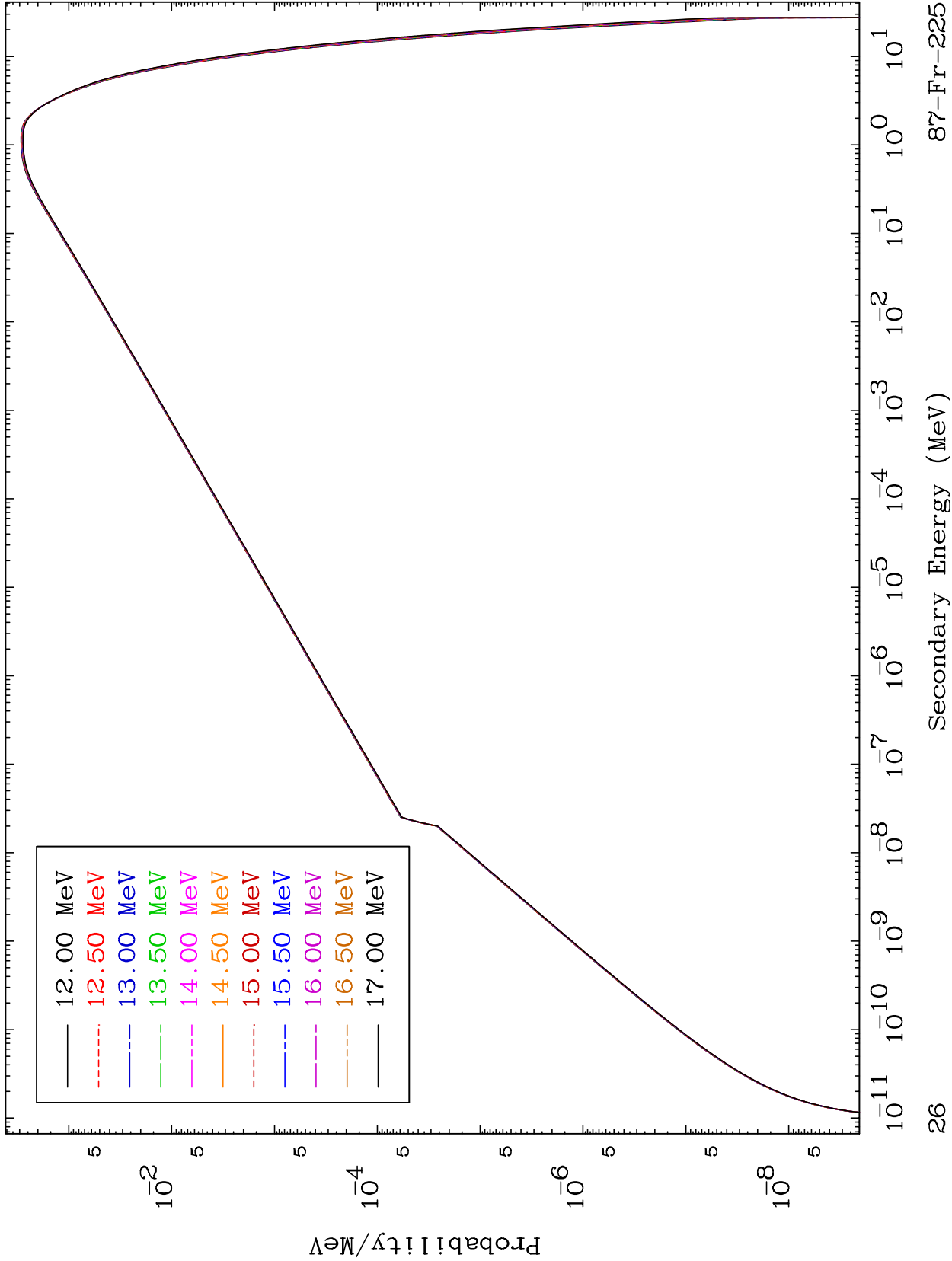
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Fission Energy Distributions

87-Fr-225



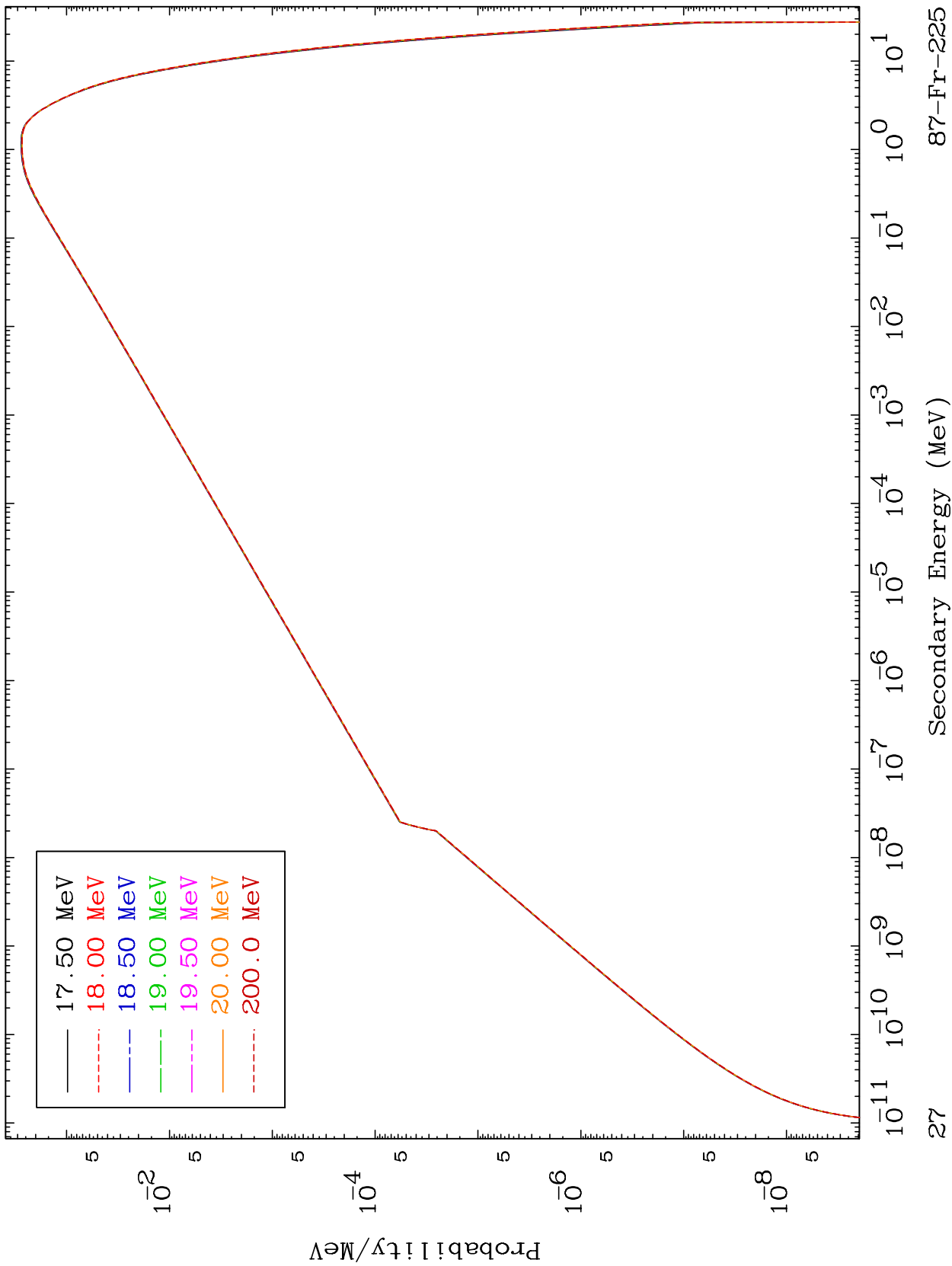
Fission Energy Distributions



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Fission Energy Distributions

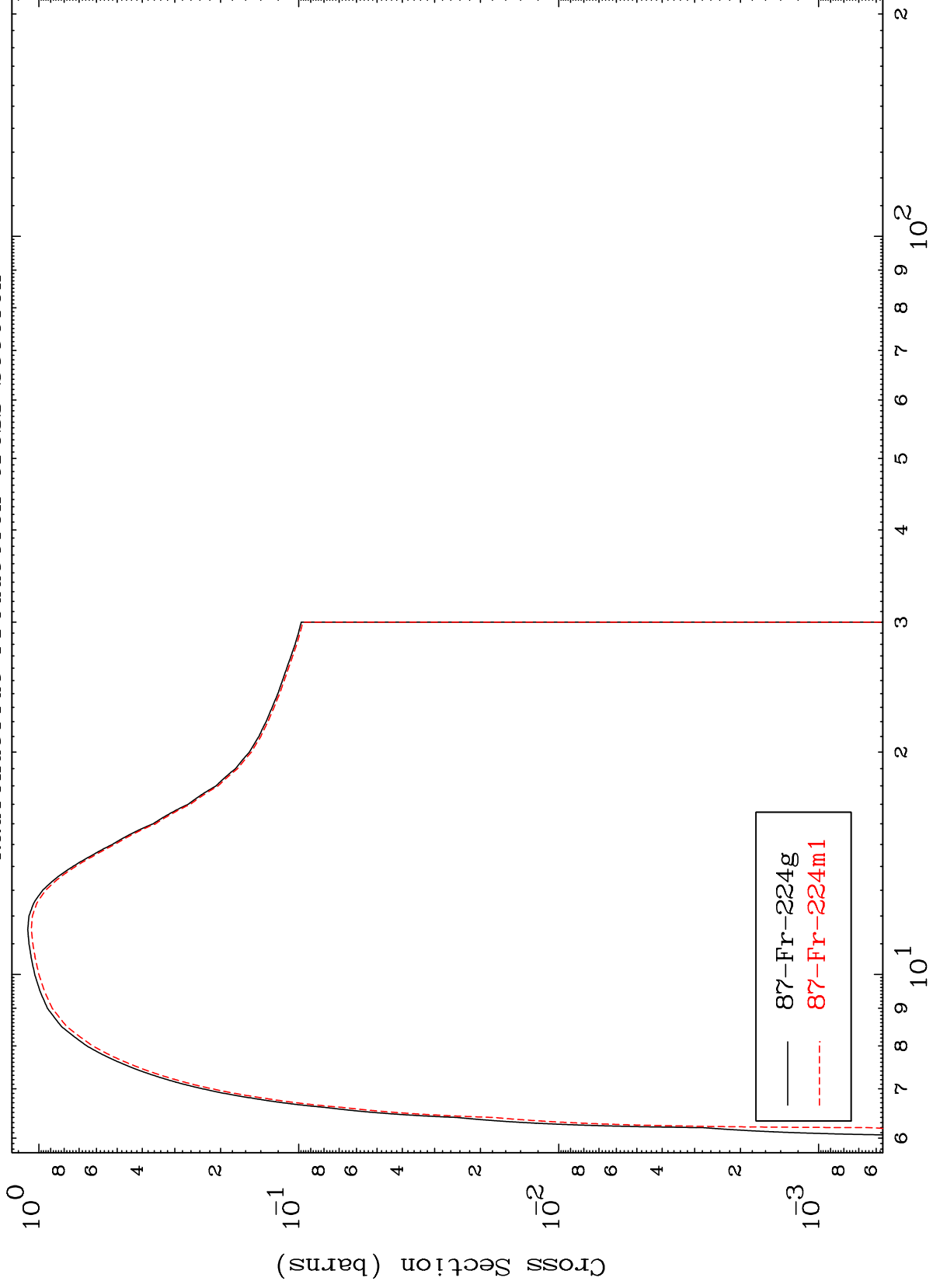
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(n,2n)
Radionuclide Production Cross Section



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Incident Energy (MeV)

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