

Program EVALPLOT
(Version 2021-1)

by

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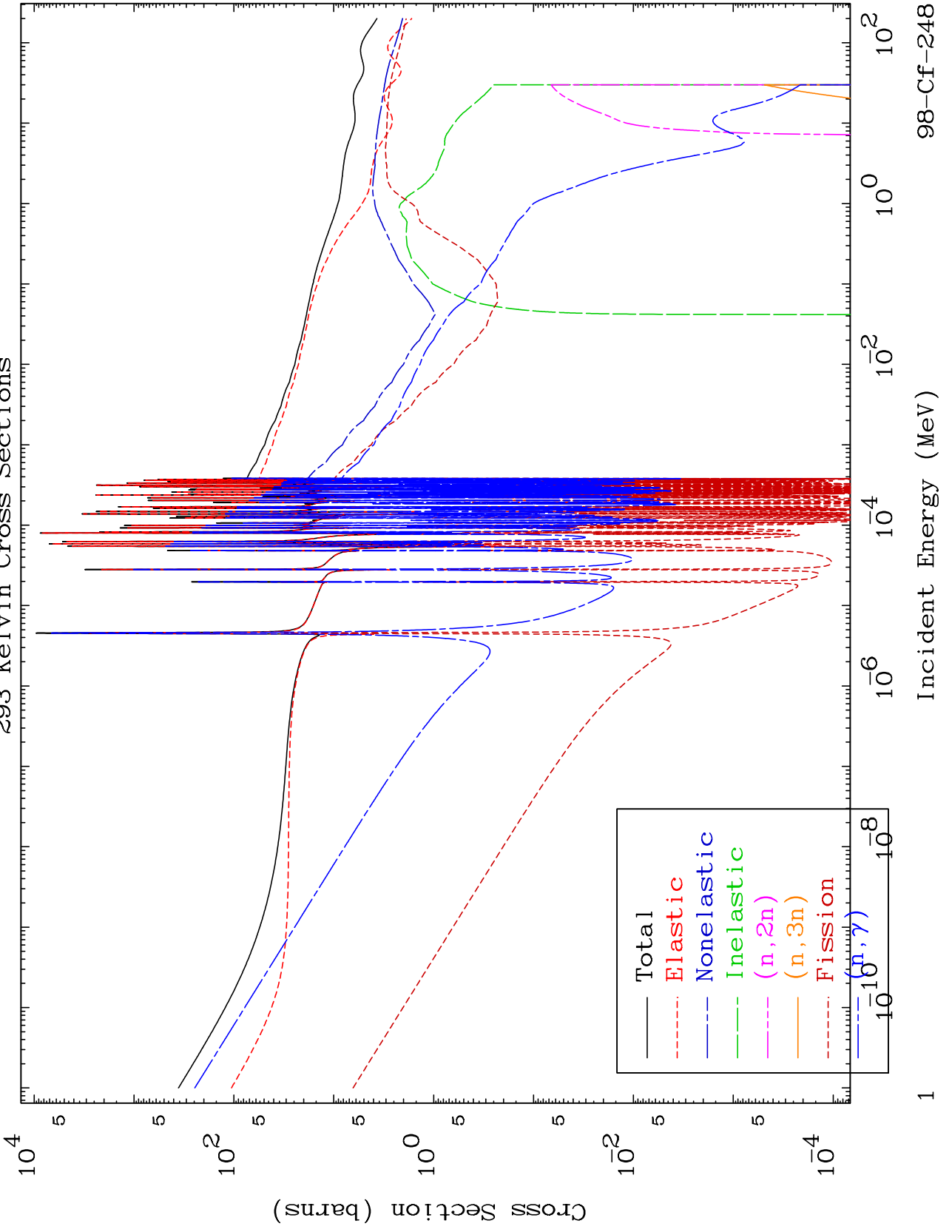
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9849

Neutron Major
293 Kelvin Cross Sections

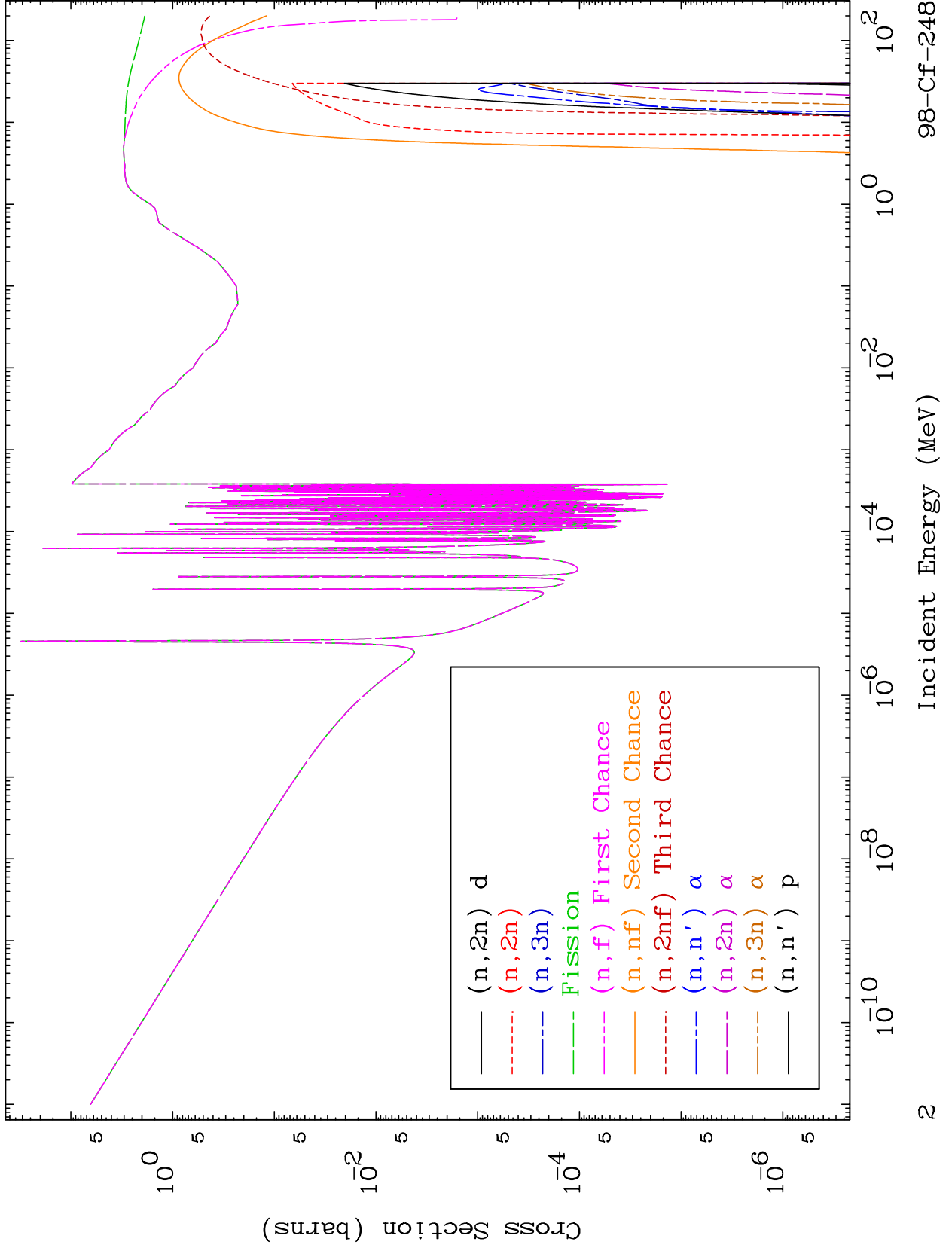
98-Cf-248

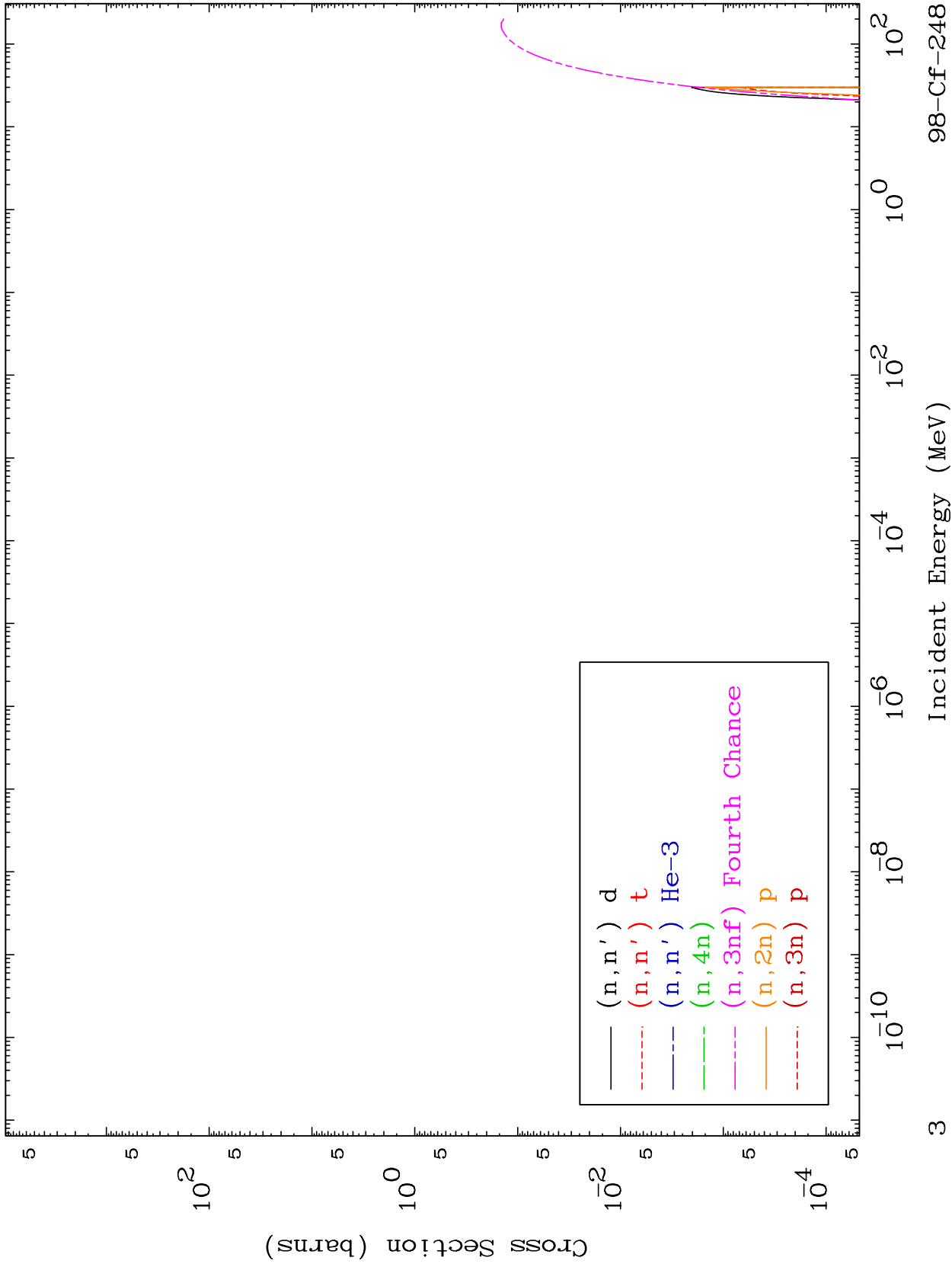


MAT 9849

Neutron Absorption
293 Kelvin Cross Sections

98-Cf-248

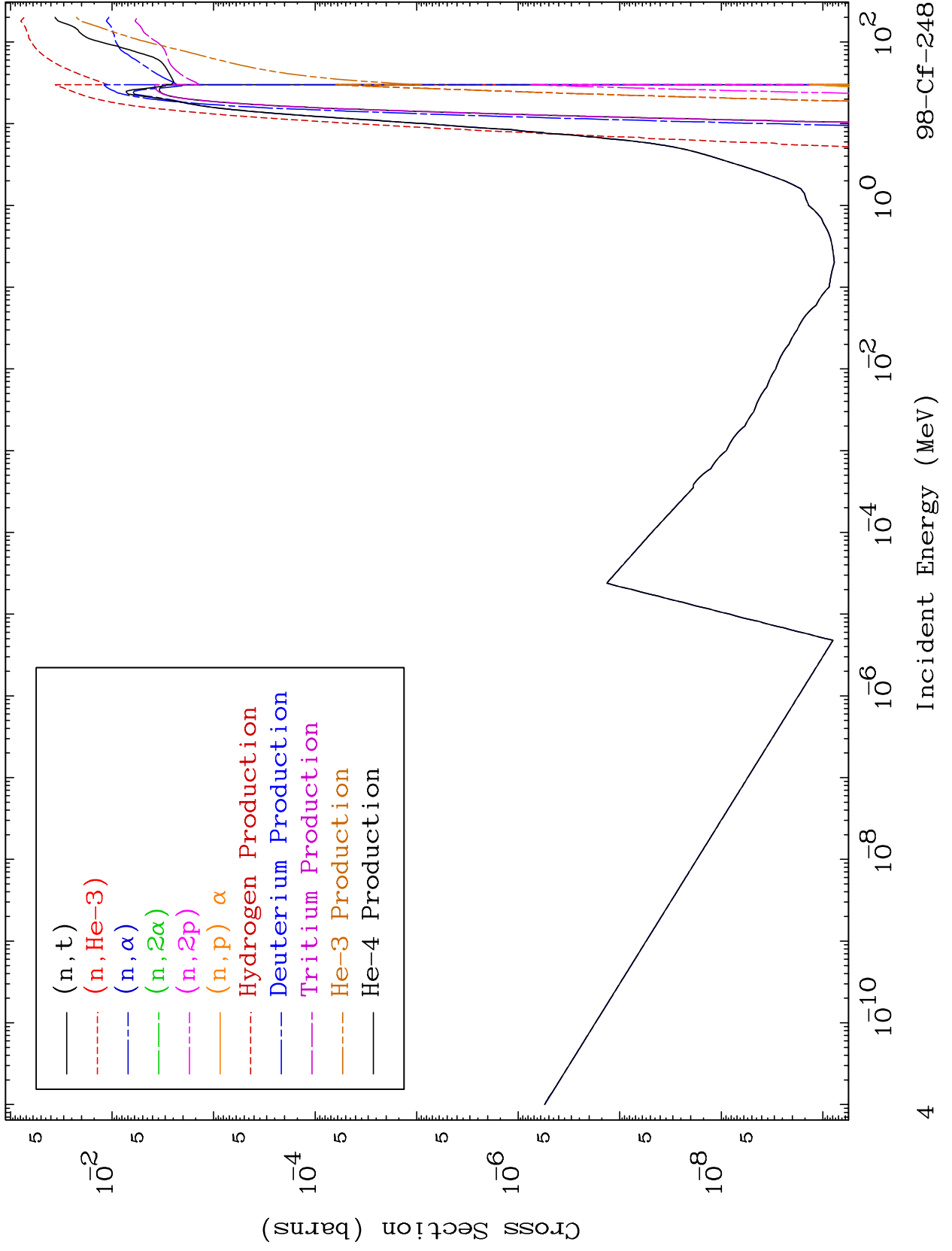




MAT 9849

Neutron Absorption
293 Kelvin Cross Sections

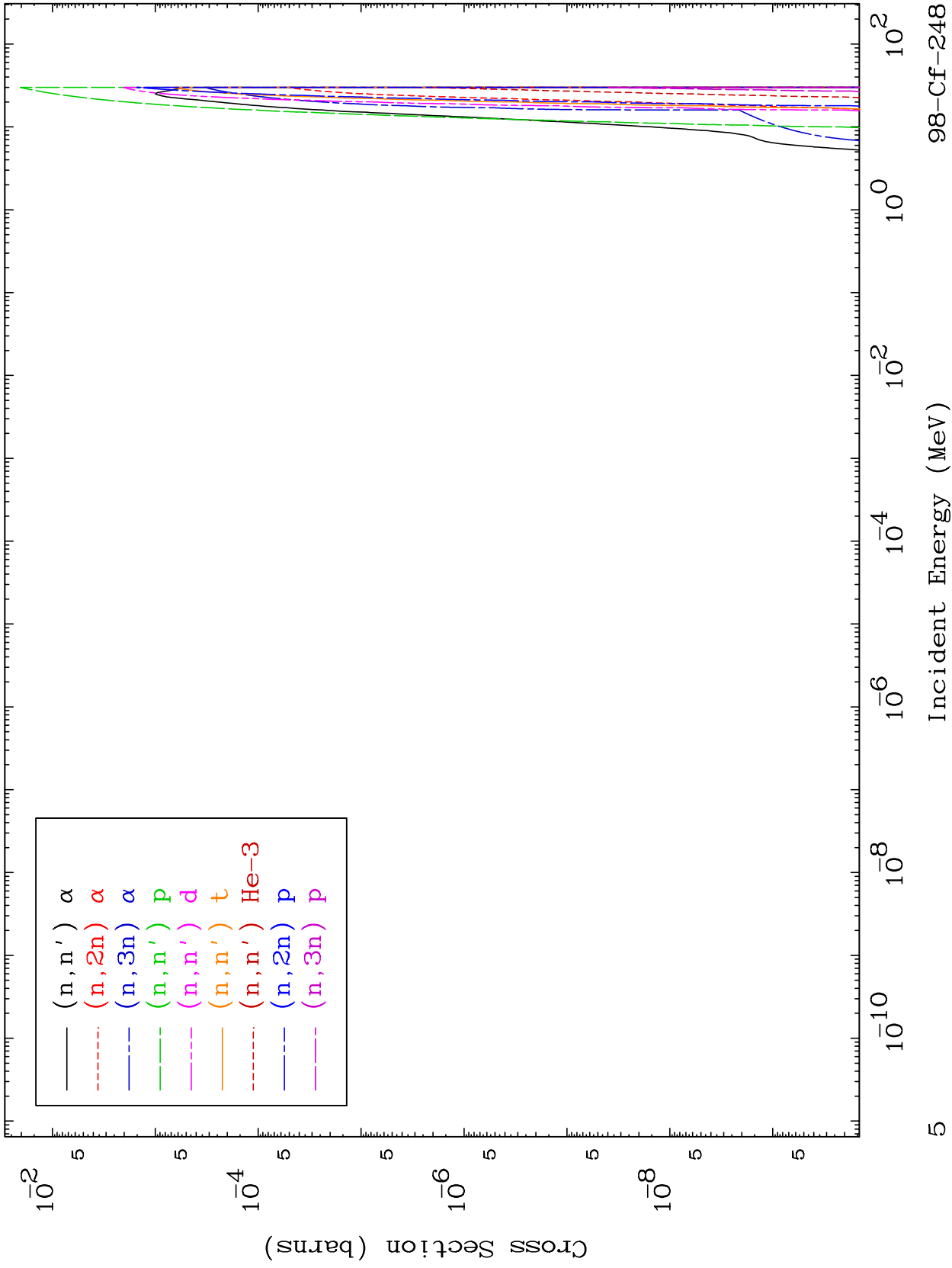
98-Cf-248



MAT 9849

Charged Particle
293 Kelvin Cross Sections

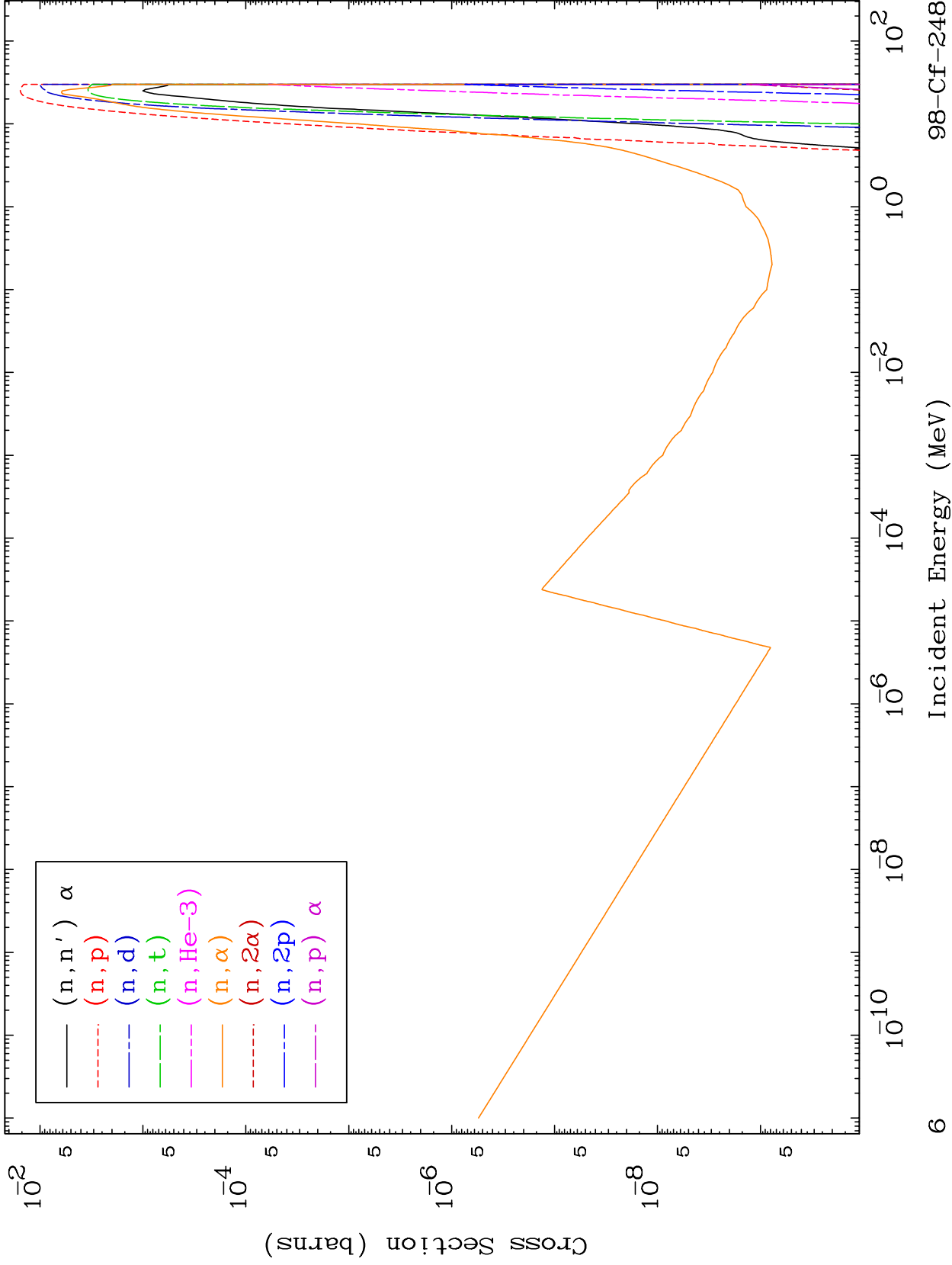
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MAT 9849

Charged Particle
293 Kelvin Cross Sections

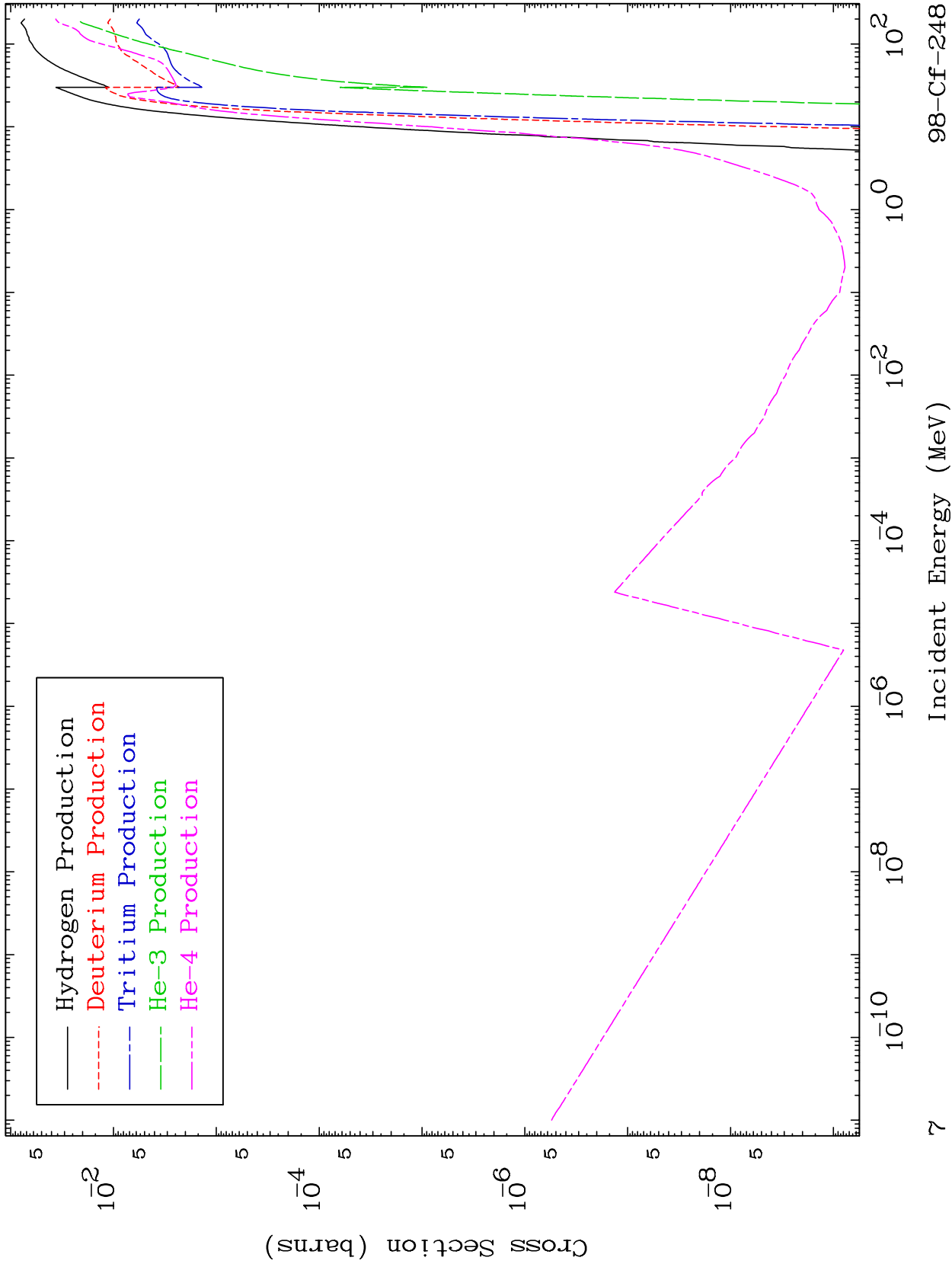
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Particle Production
293 Kelvin Cross Sections

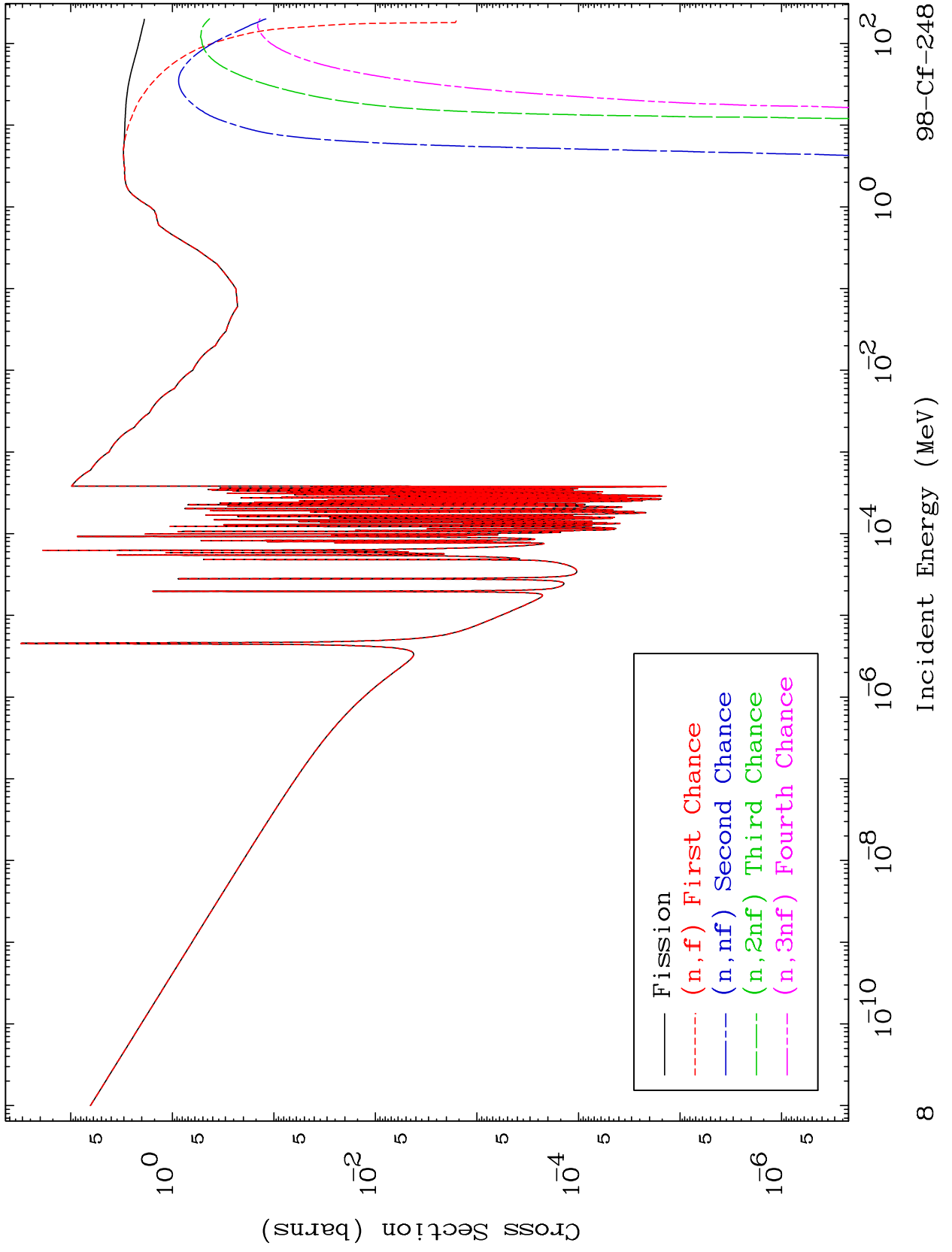
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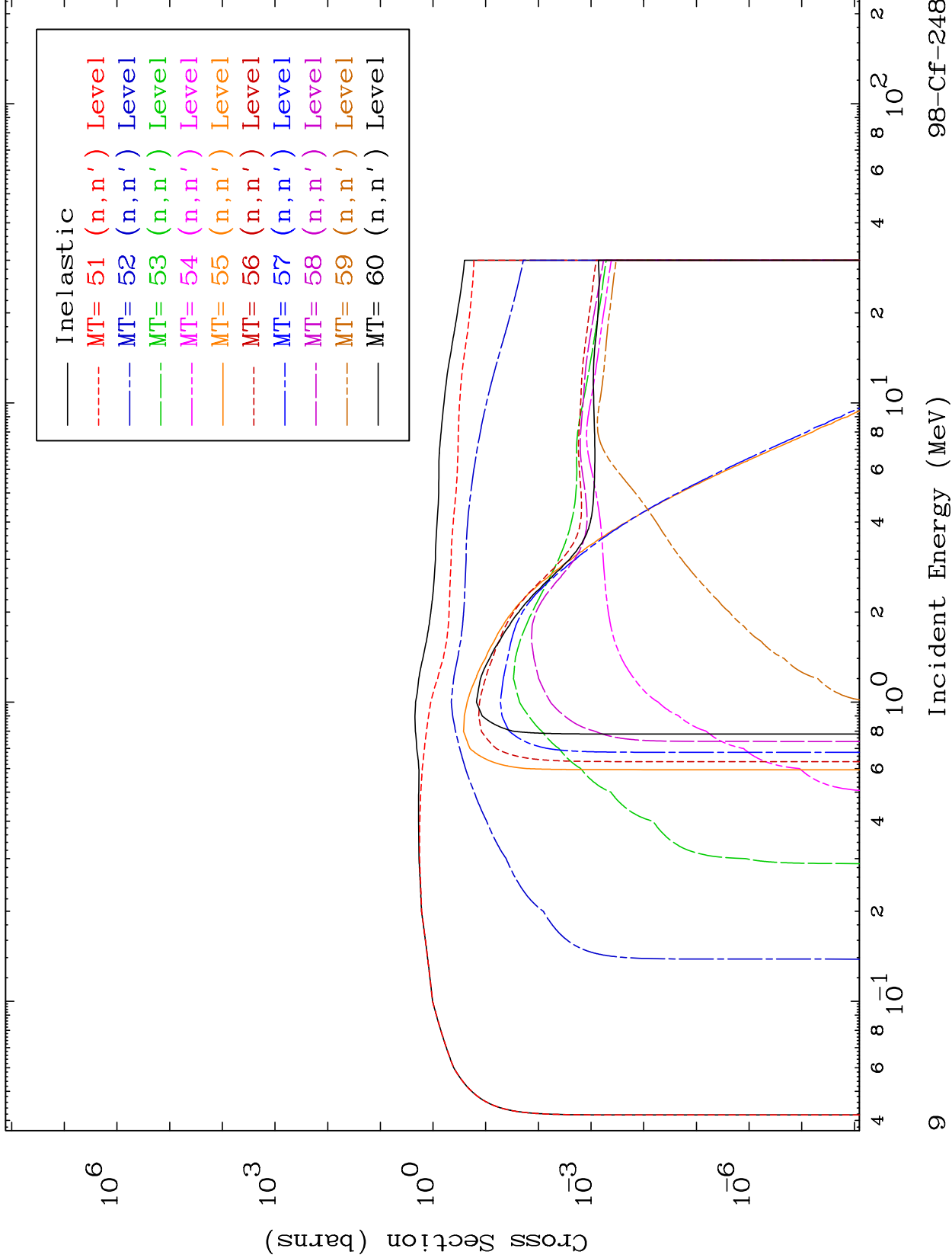


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Fission
293 Kelvin Cross Sections

98-Cf-248



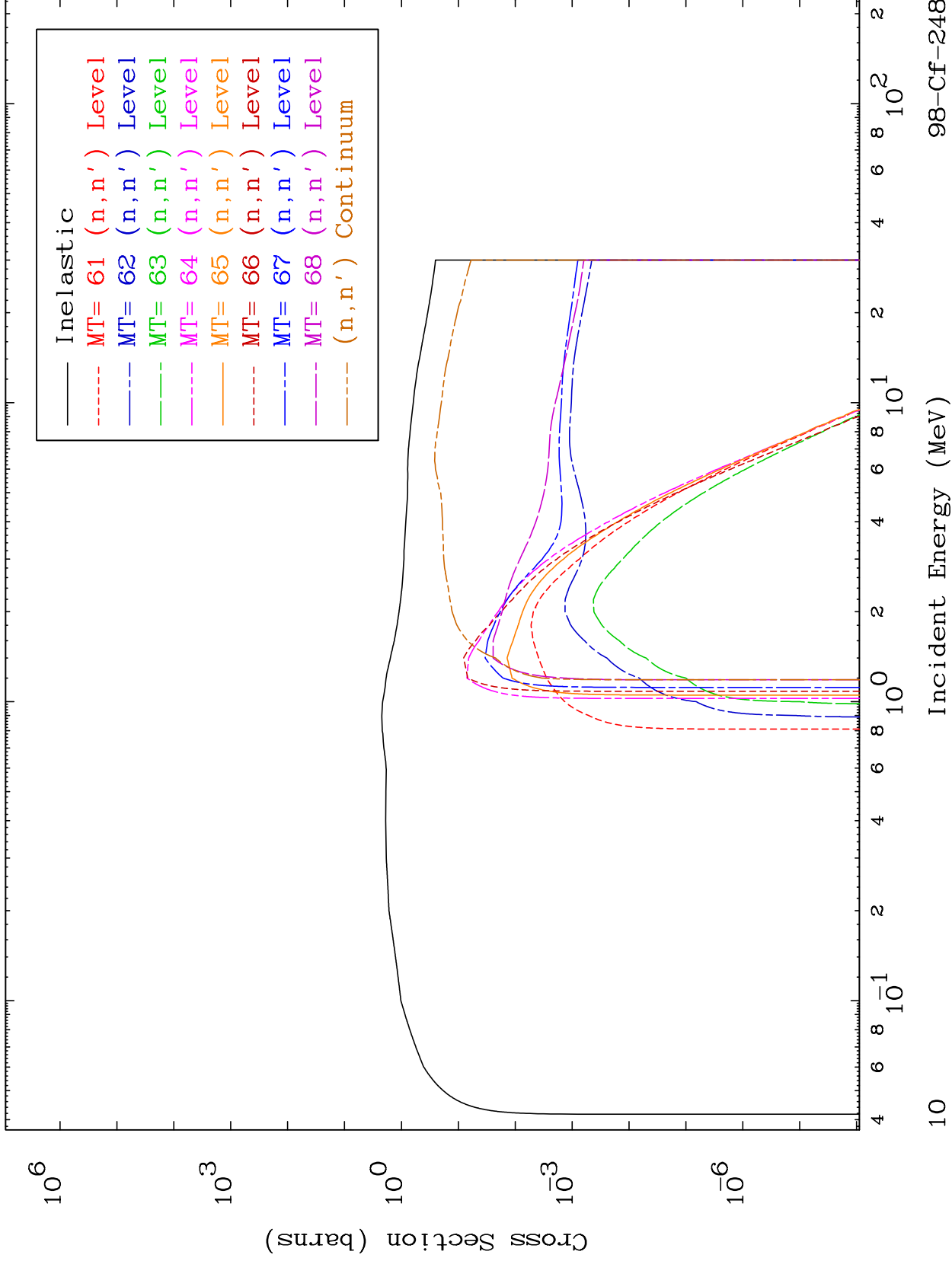


MAT 9849

(n,n') Levels

98-Cf-248

293 Kelvin Cross Sections



10

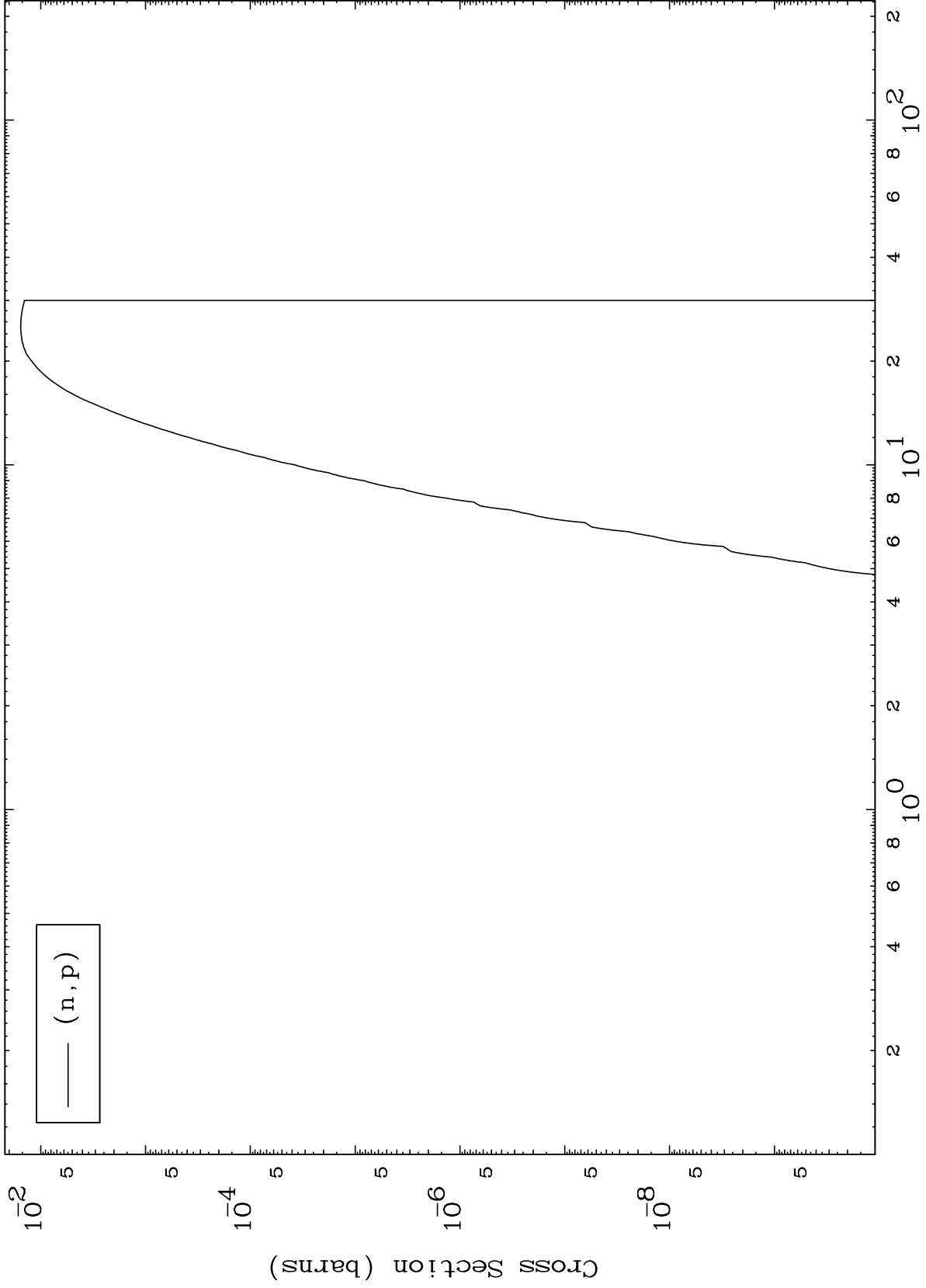
Incident Energy (MeV)

98-Cf-248

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(n,p) Levels
293 Kelvin Cross Sections

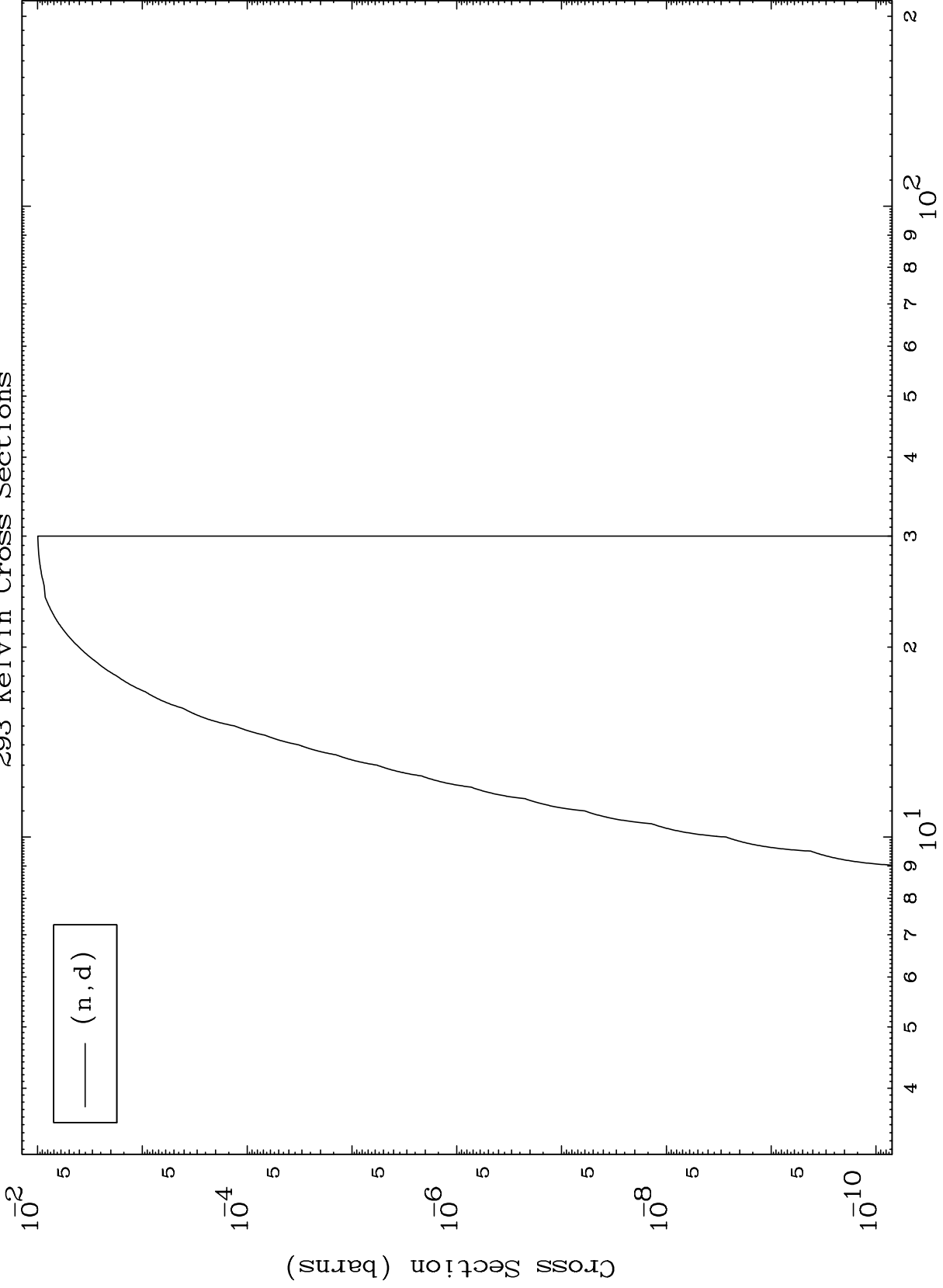
98-Cf-248



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(n,d) Levels
293 Kelvin Cross Sections

98-Cf-248



12

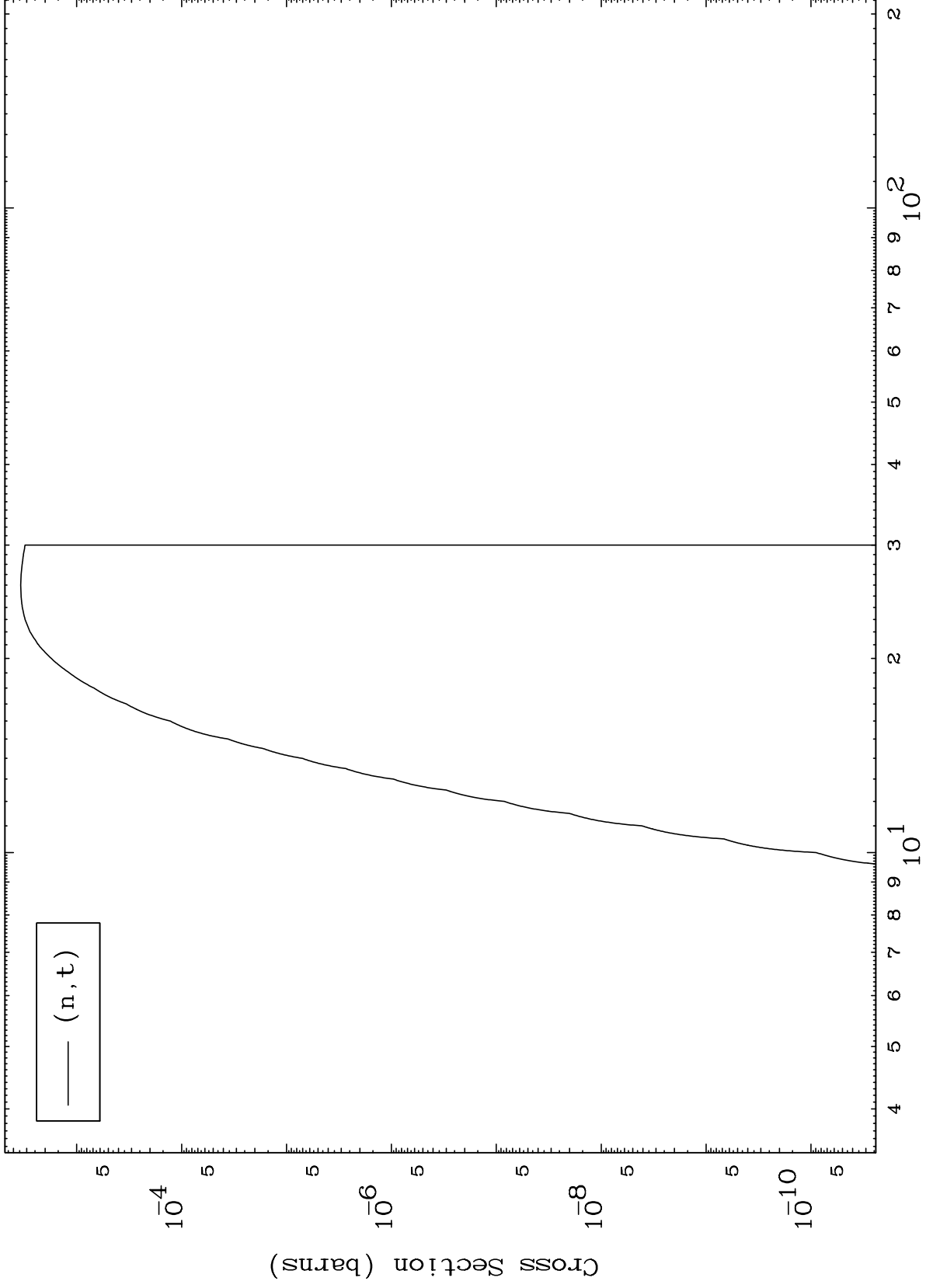
Incident Energy (MeV)

98-Cf-248

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(n,t) Levels
293 Kelvin Cross Sections

98-Cf-248



(n,t)

Incident Energy (MeV)

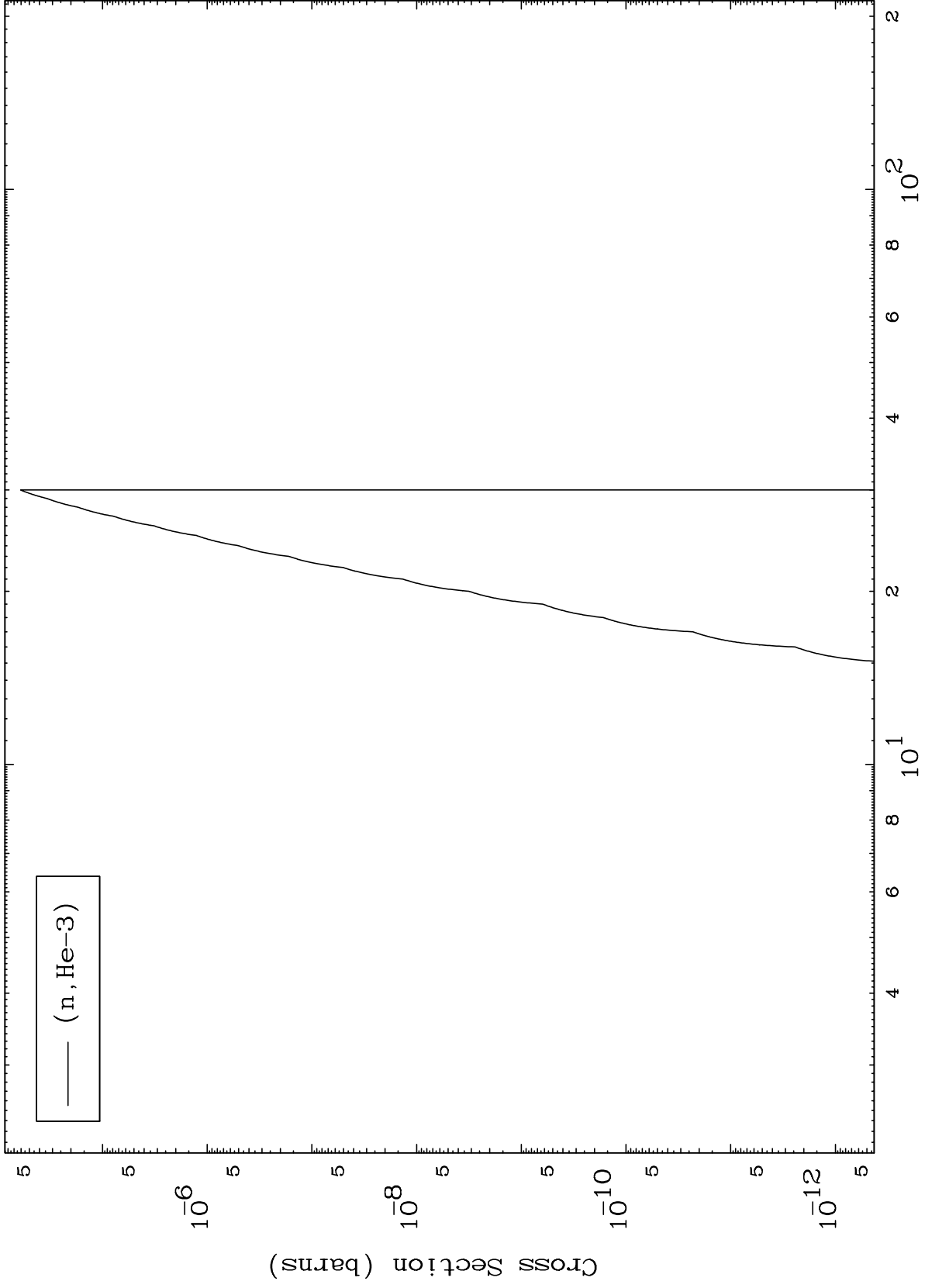
98-Cf-248

13

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(n,He3) Levels
293 Kelvin Cross Sections

98-Cf-248



14

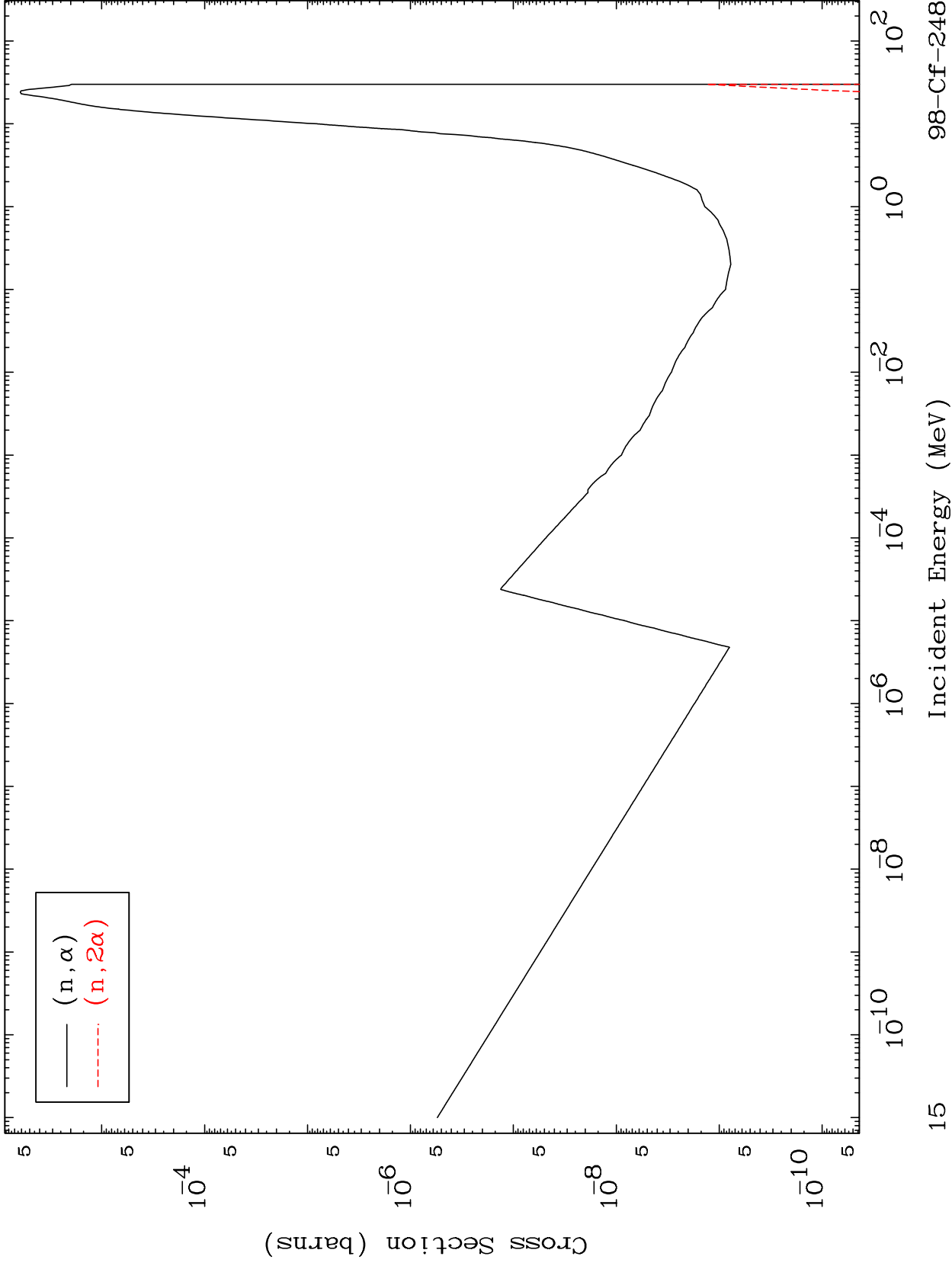
Incident Energy (MeV)

98-Cf-248

MAT 9849

(n, α) Levels
293 Kelvin Cross Sections

98-Cf-248

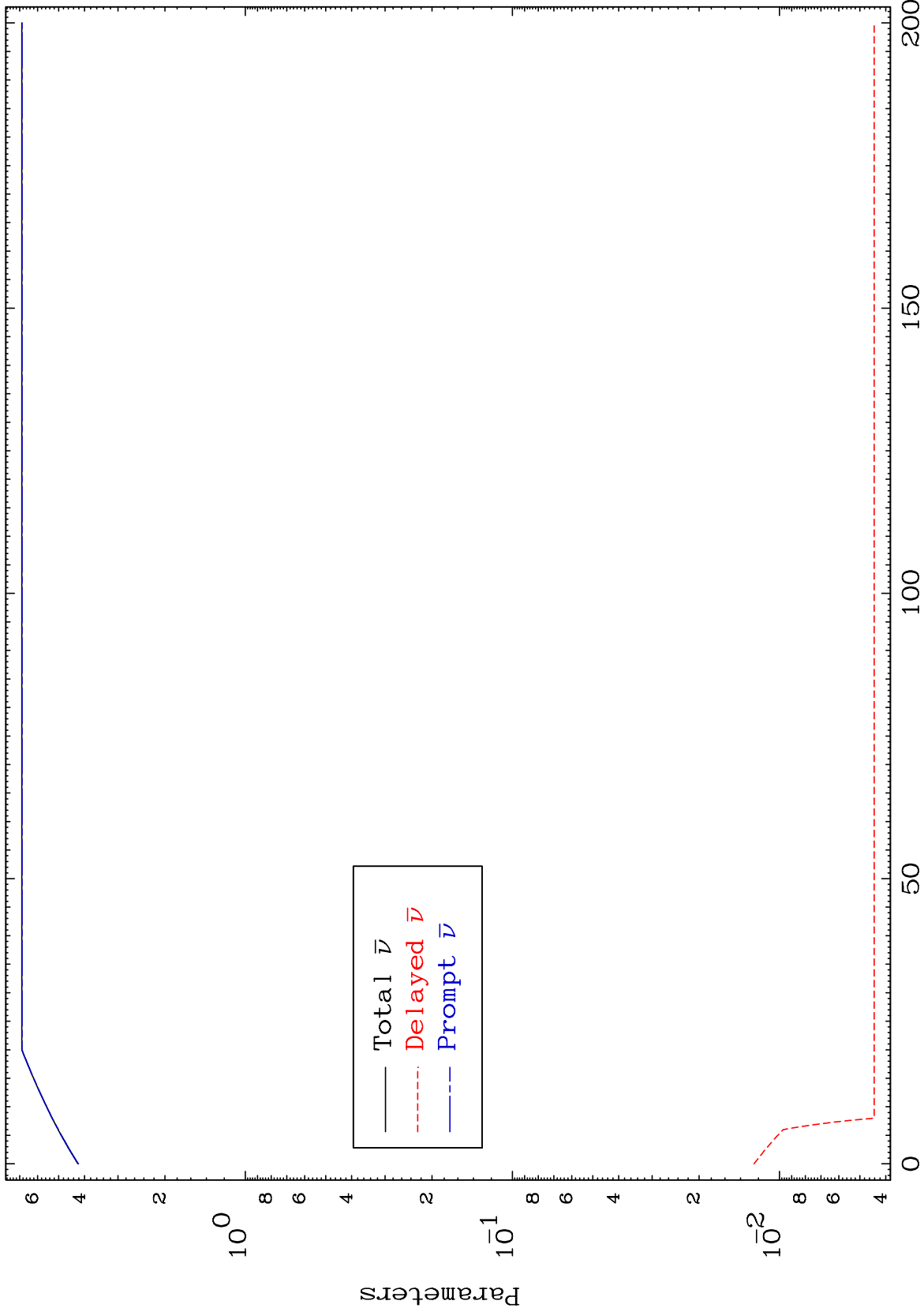


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Energy Release
Parameters

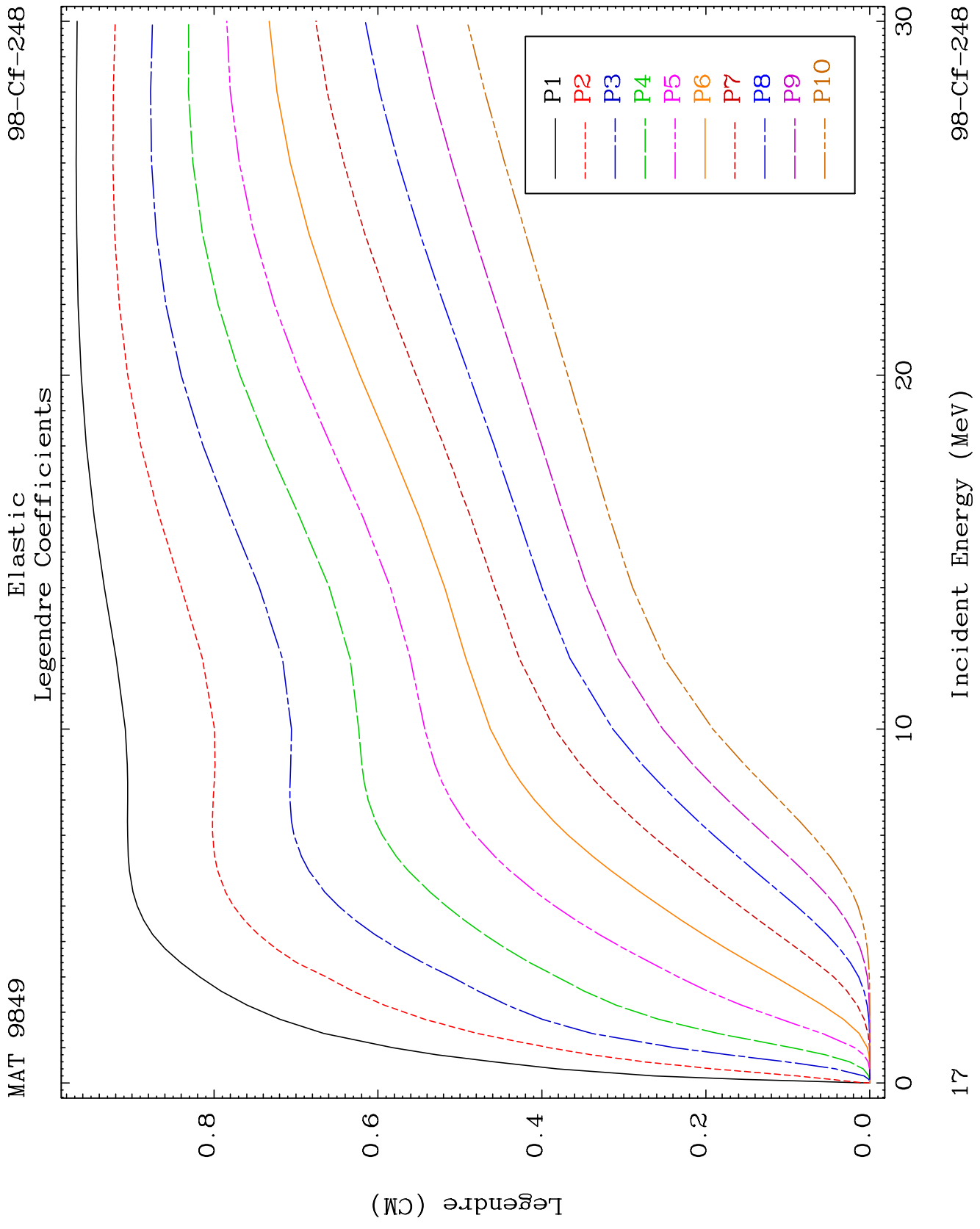
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Incident Energy (MeV)

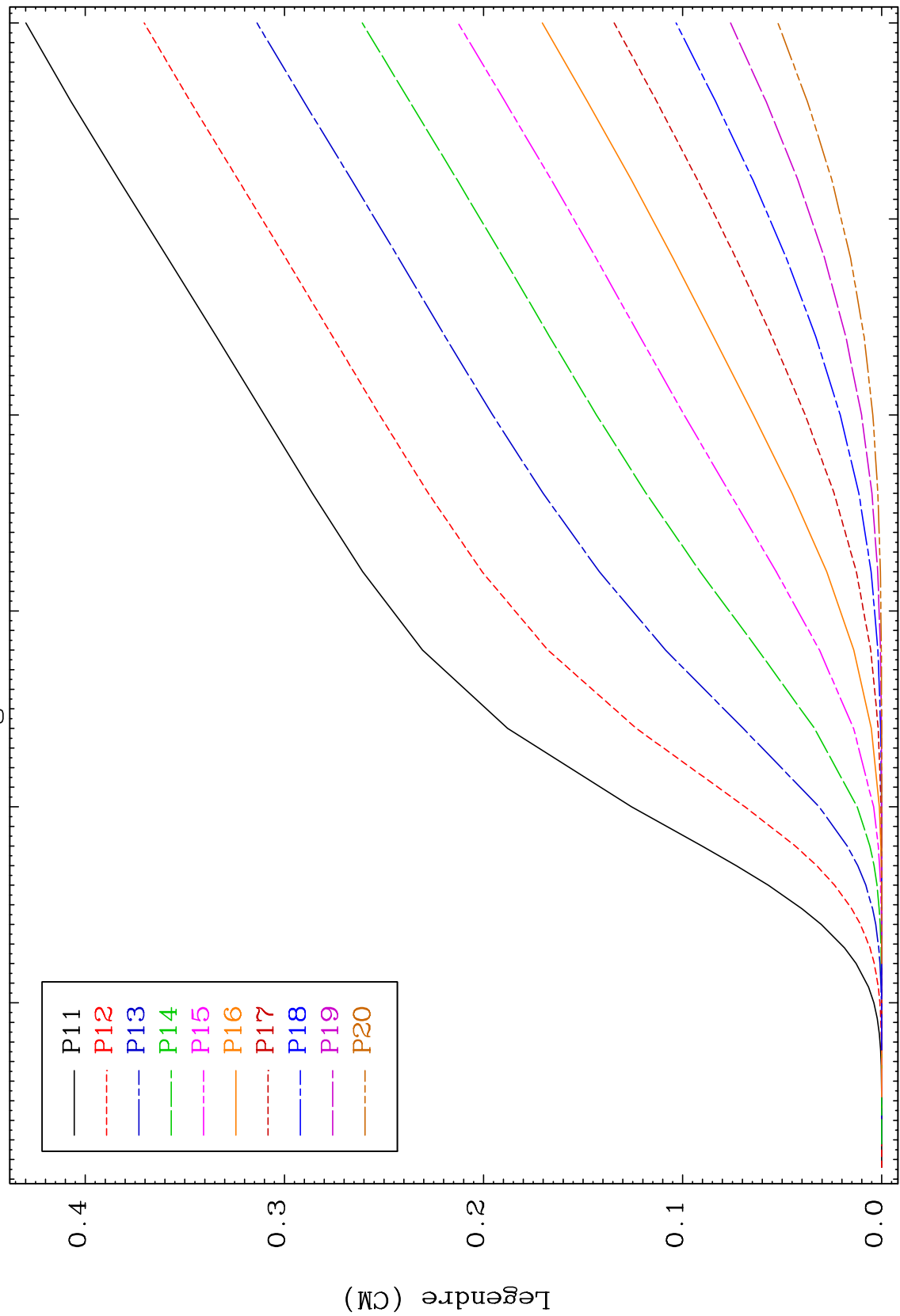
98-Cf-248



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Elastic Legendre Coefficients

98-Cf-248



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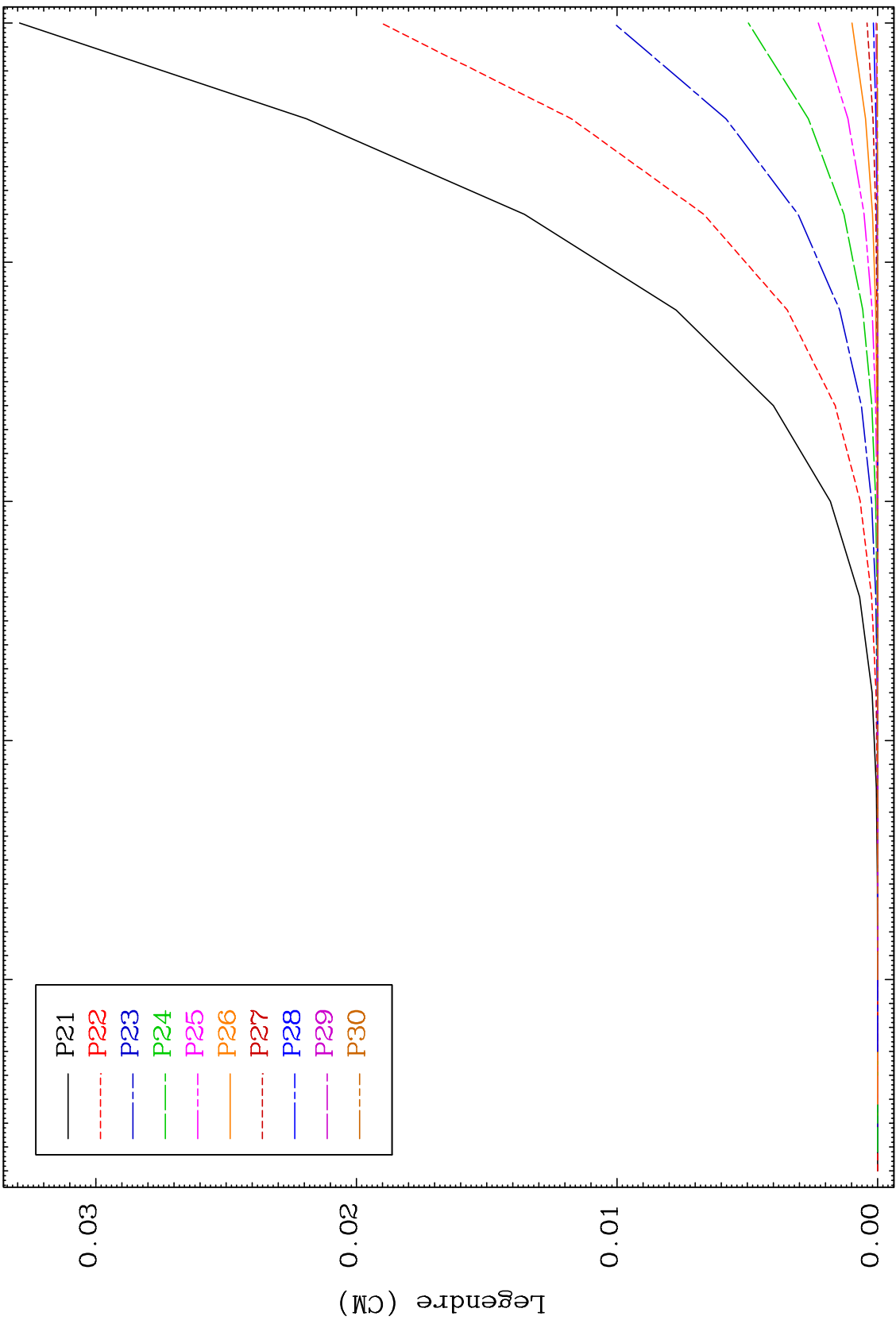
Incident Energy (MeV)

98-Cf-248

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Elastic Legendre Coefficients

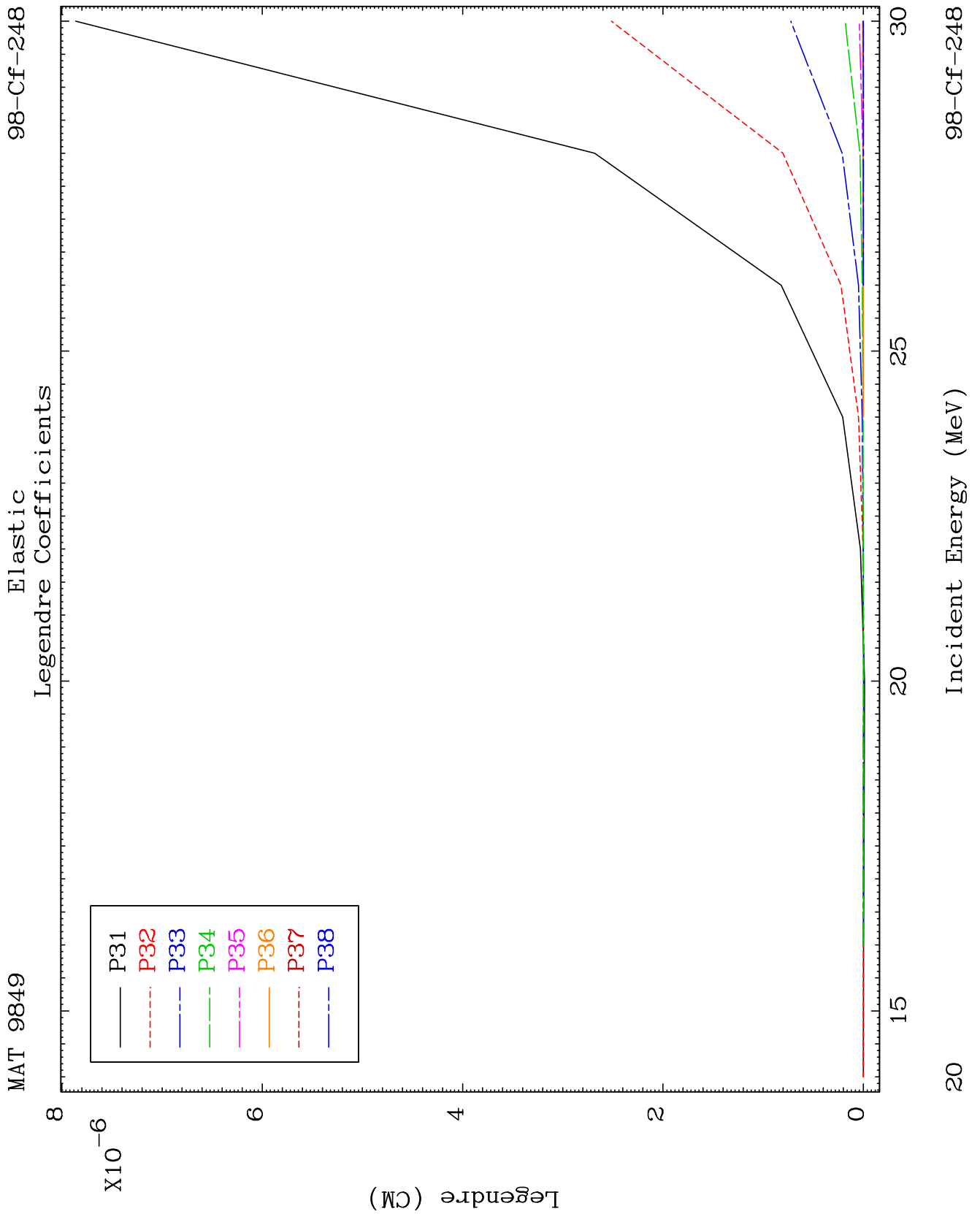
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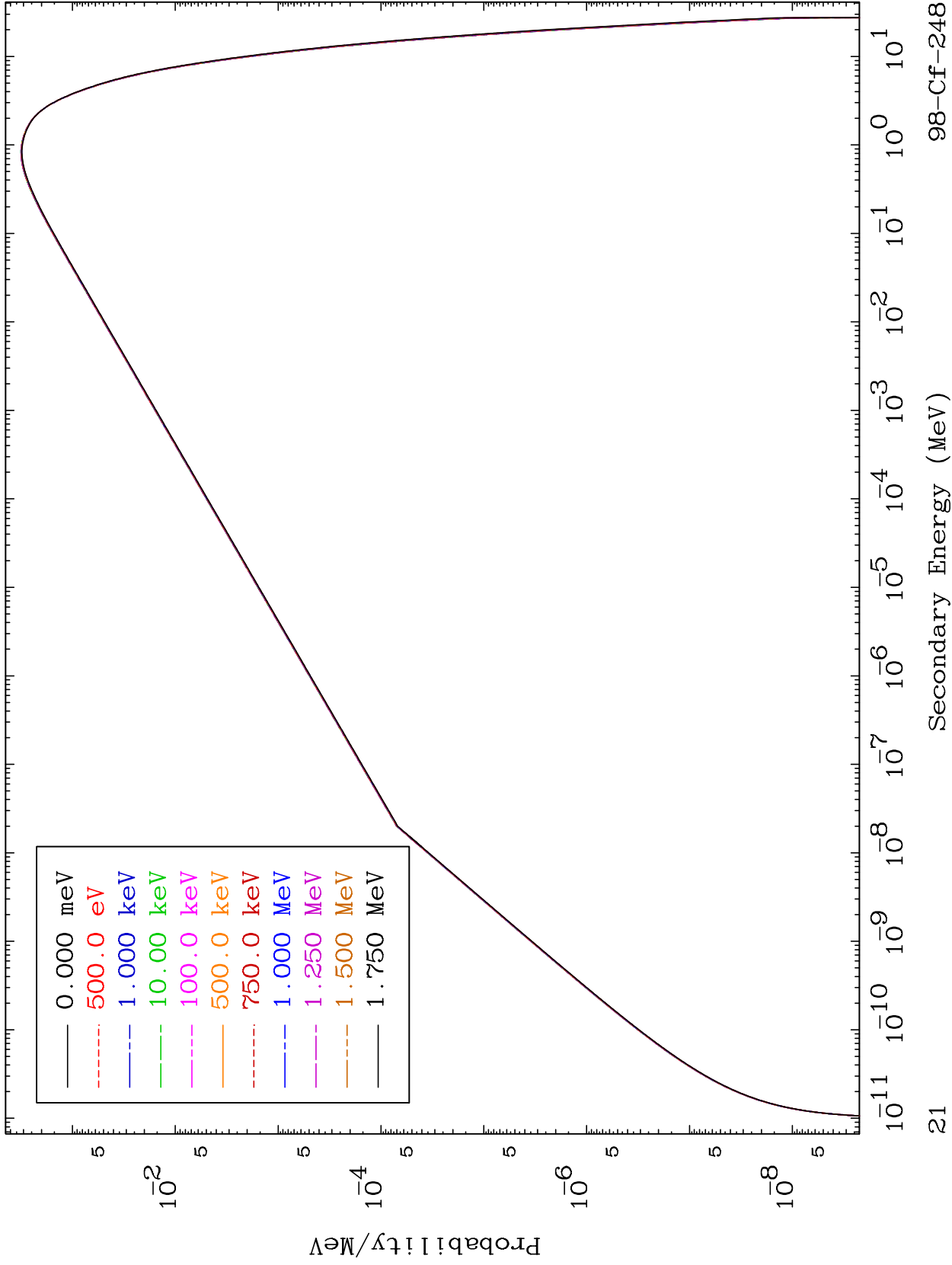
19

Incident Energy (MeV)

98-Cf-248



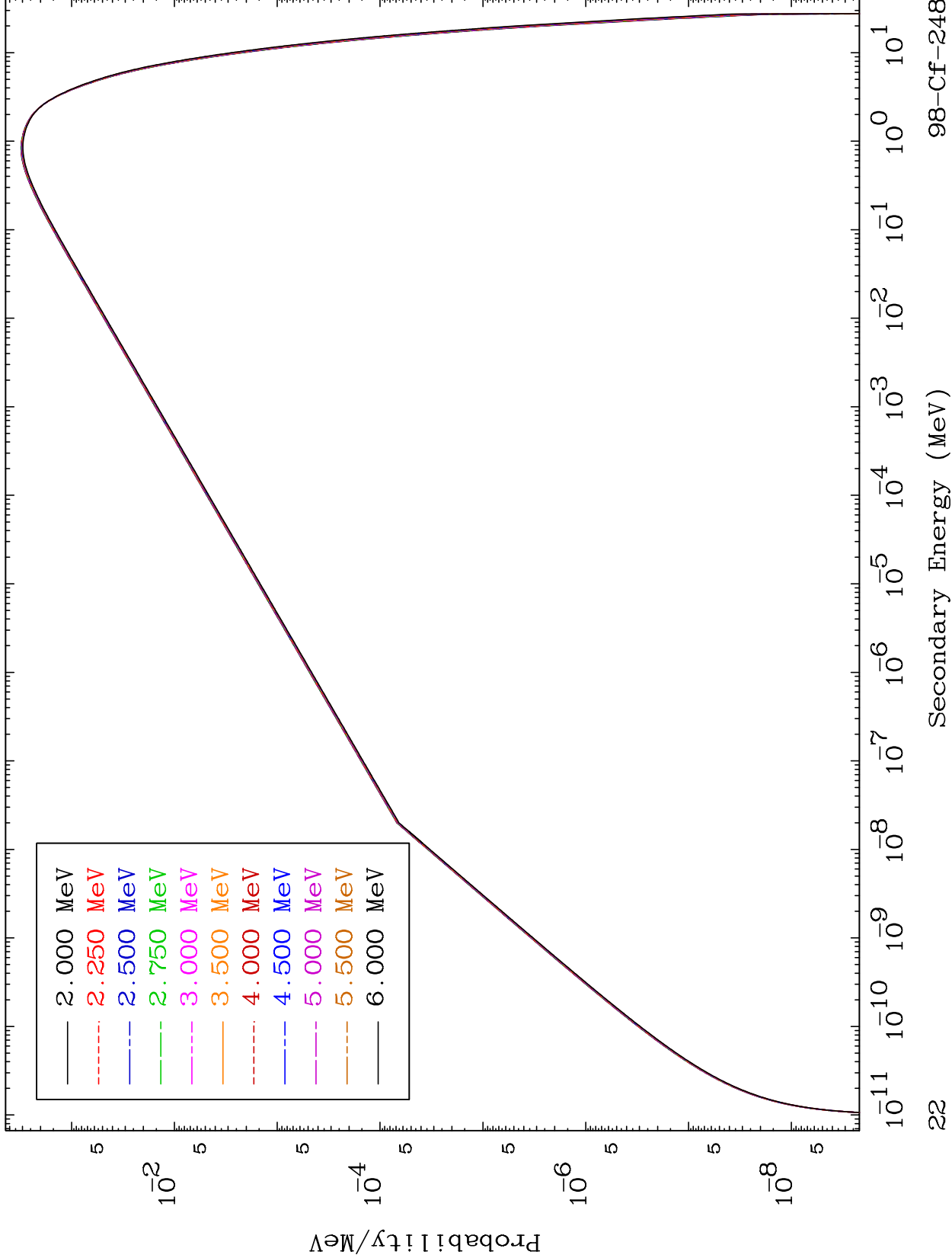
Fission Energy Distributions



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Fission Energy Distributions

98-Cf-248



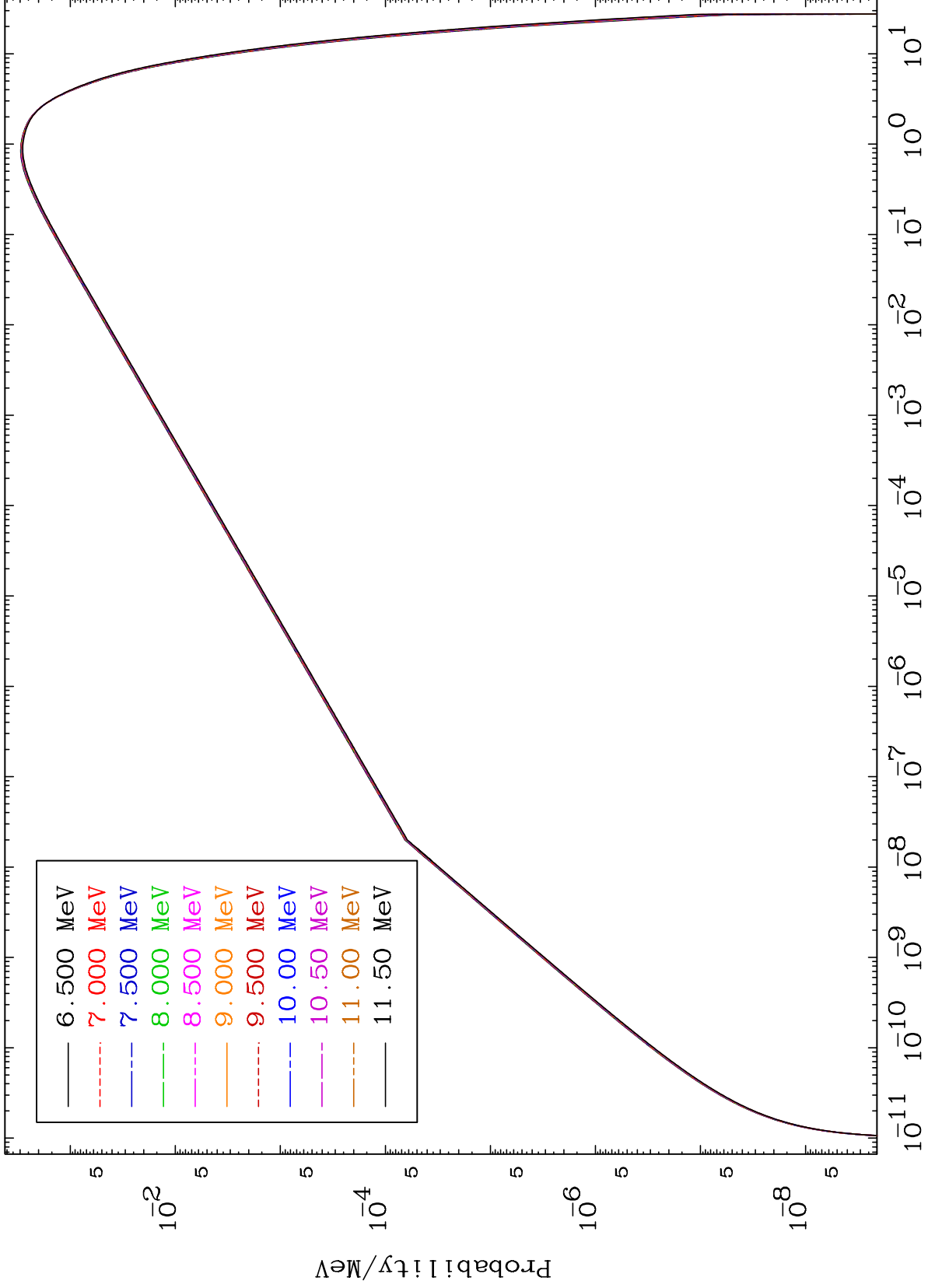
98-Cf-248

Secondary Energy (MeV)

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Fission Energy Distributions

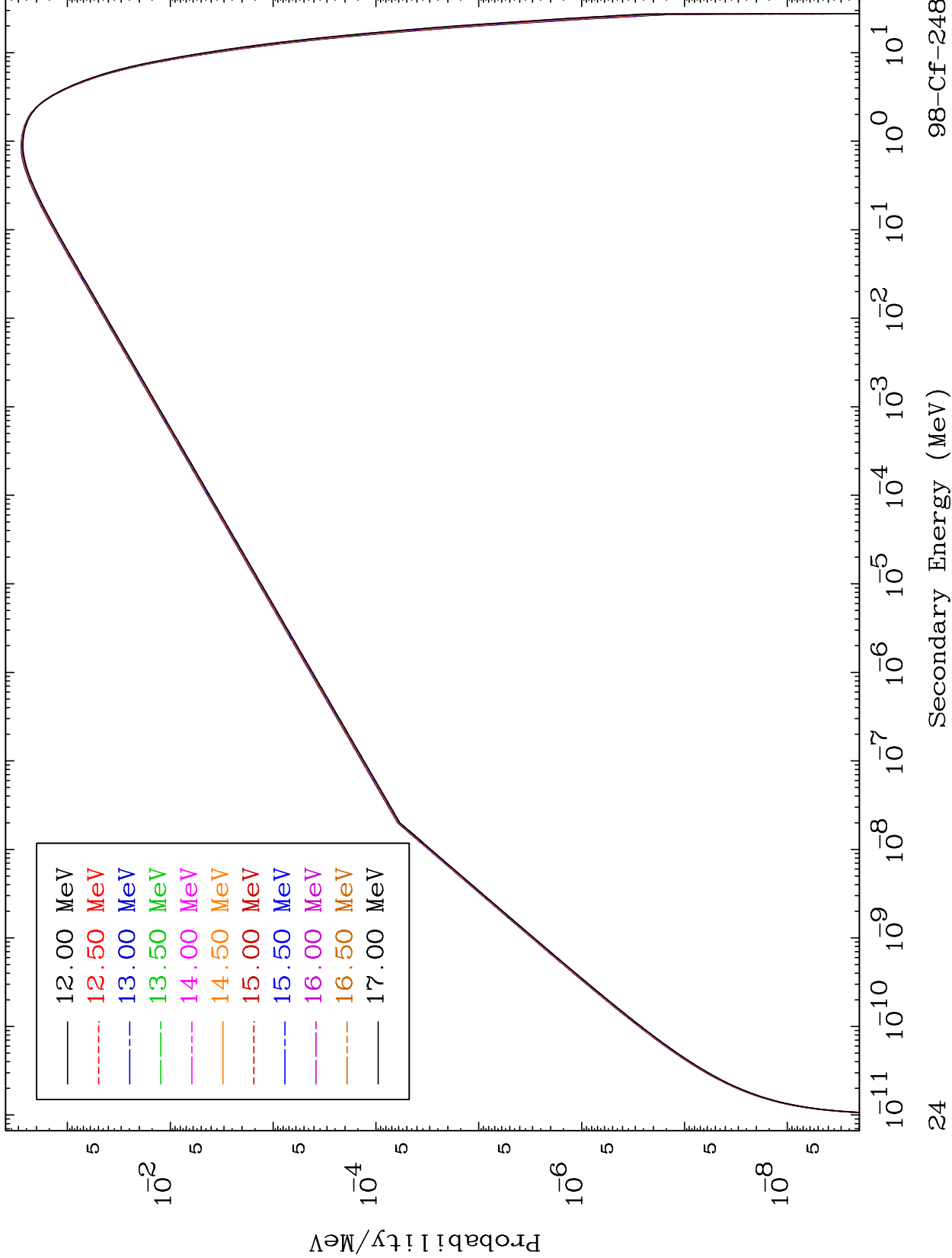
98-Cf-248



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Fission Energy Distributions

98-Cf-248



98-Cf-248

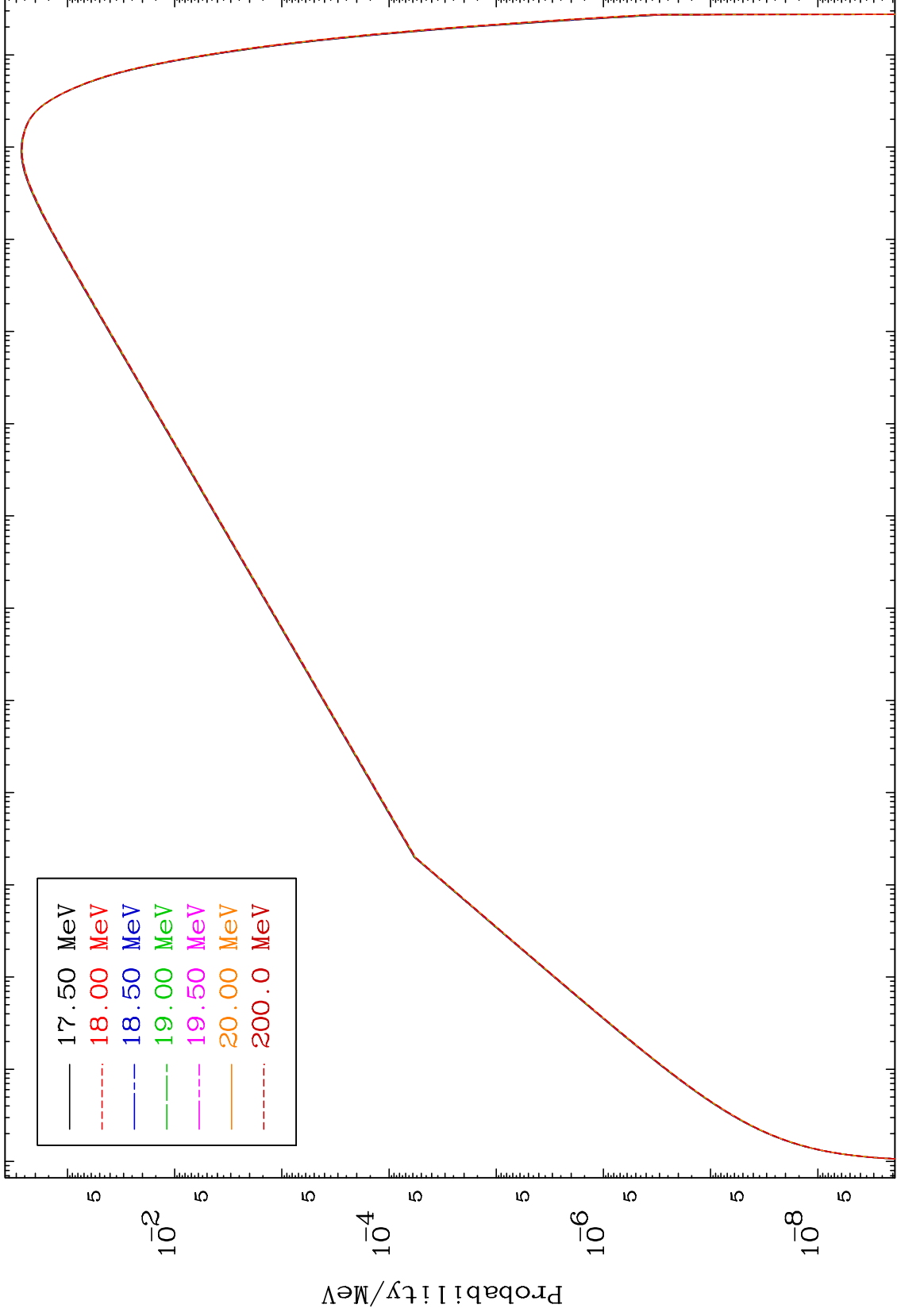
Secondary Energy (MeV)

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Fission Energy Distributions

98-Cf-248



Secondary Energy (MeV)

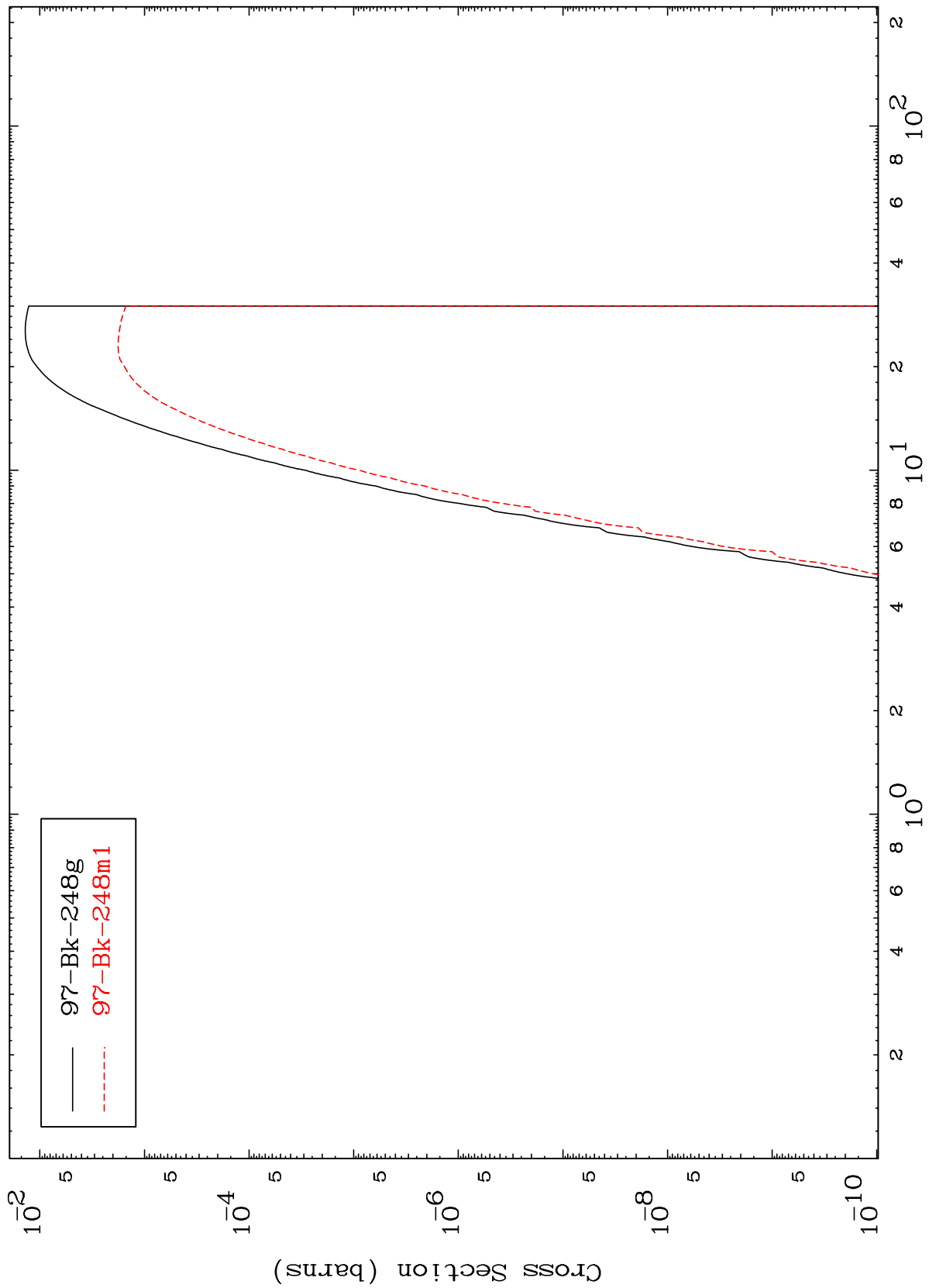
98-Cf-248

25

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98-Cf-248

(n,p)
Radionuclide Production Cross Section



— 97-Bk-248g
- - - 97-Bk-248m1

Incident Energy (MeV)

98-Cf-248

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(n,p) α

98-Cf-248

Radionuclide Production Cross Section

