

Program EVALPLOT
(Version 2018-1)

by

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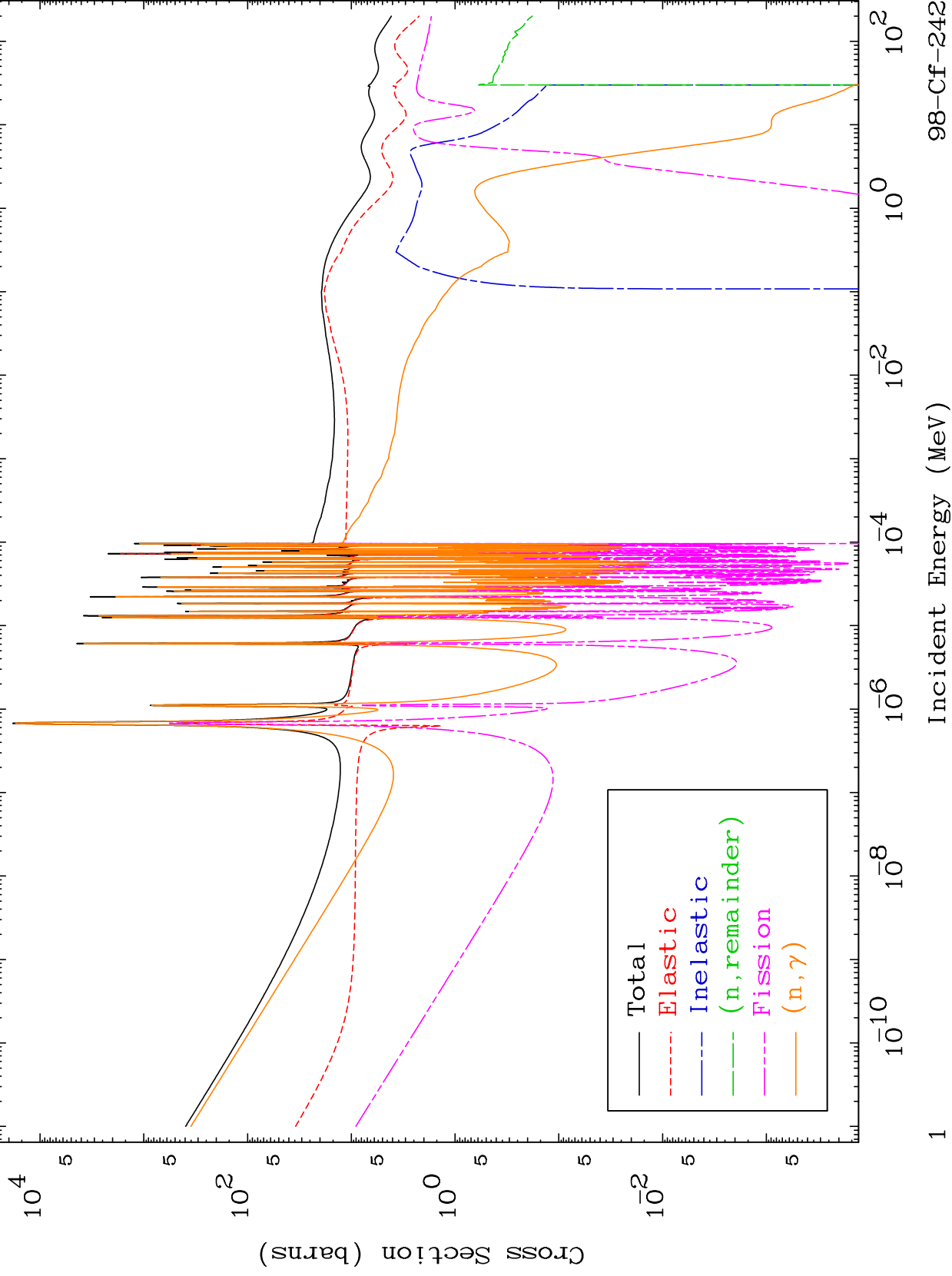
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Press Mouse Button to Start

MAT 9831

Major
293 Kelvin Cross Sections

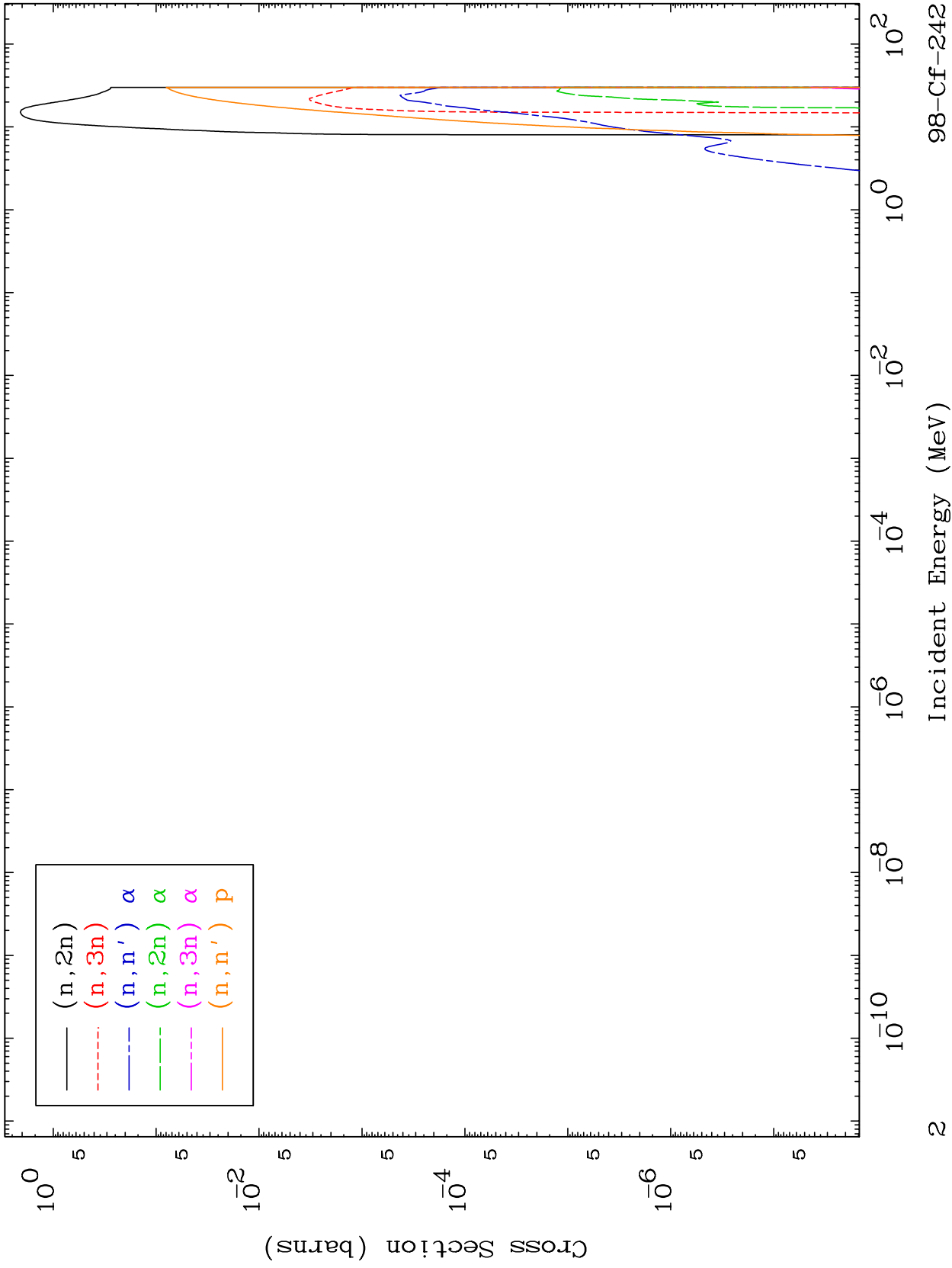
98-Cf-242



MAT 9831

Neutron Production
293 Kelvin Cross Sections

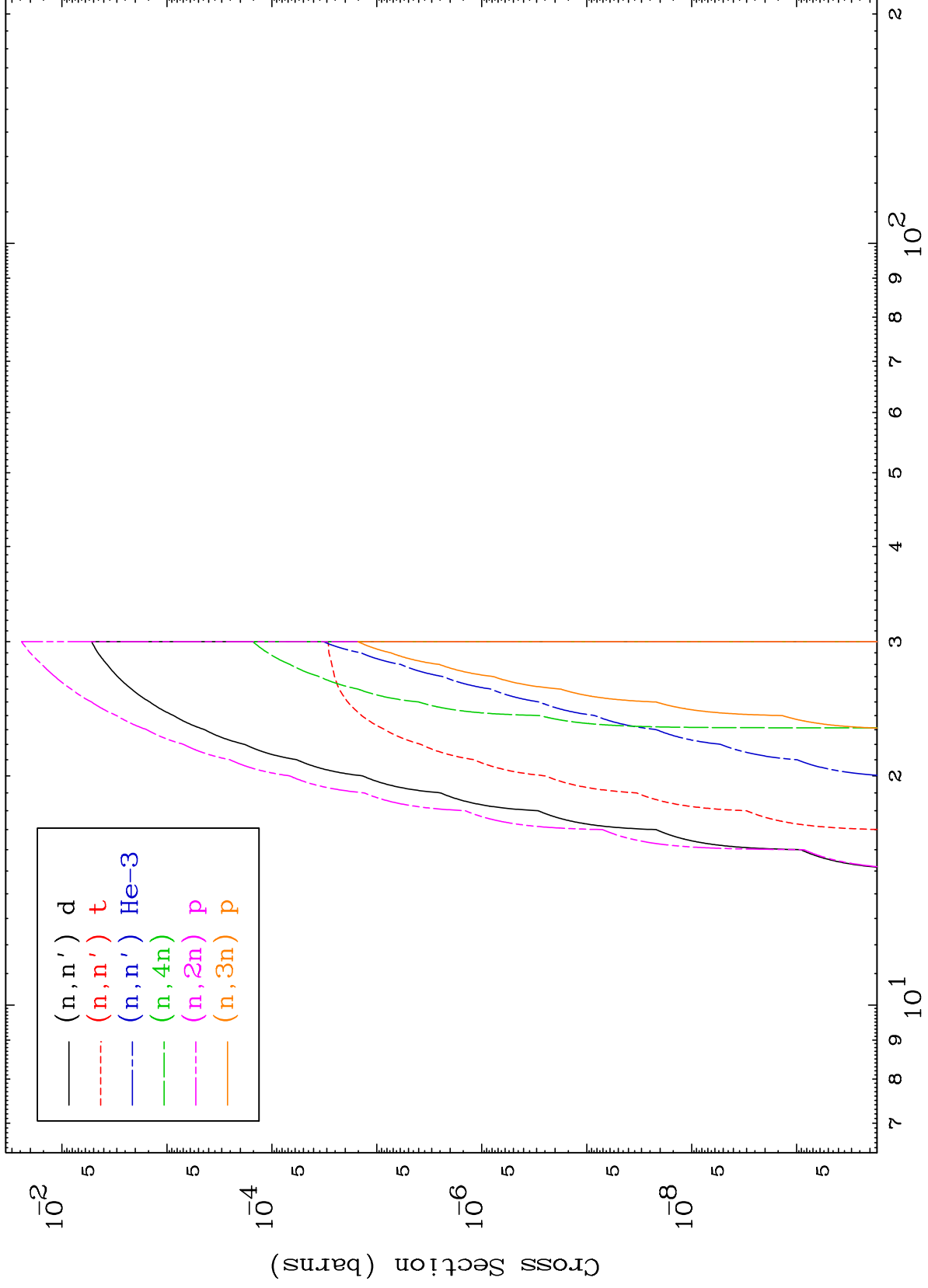
98-Cf-242



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Neutron Production
293 Kelvin Cross Sections

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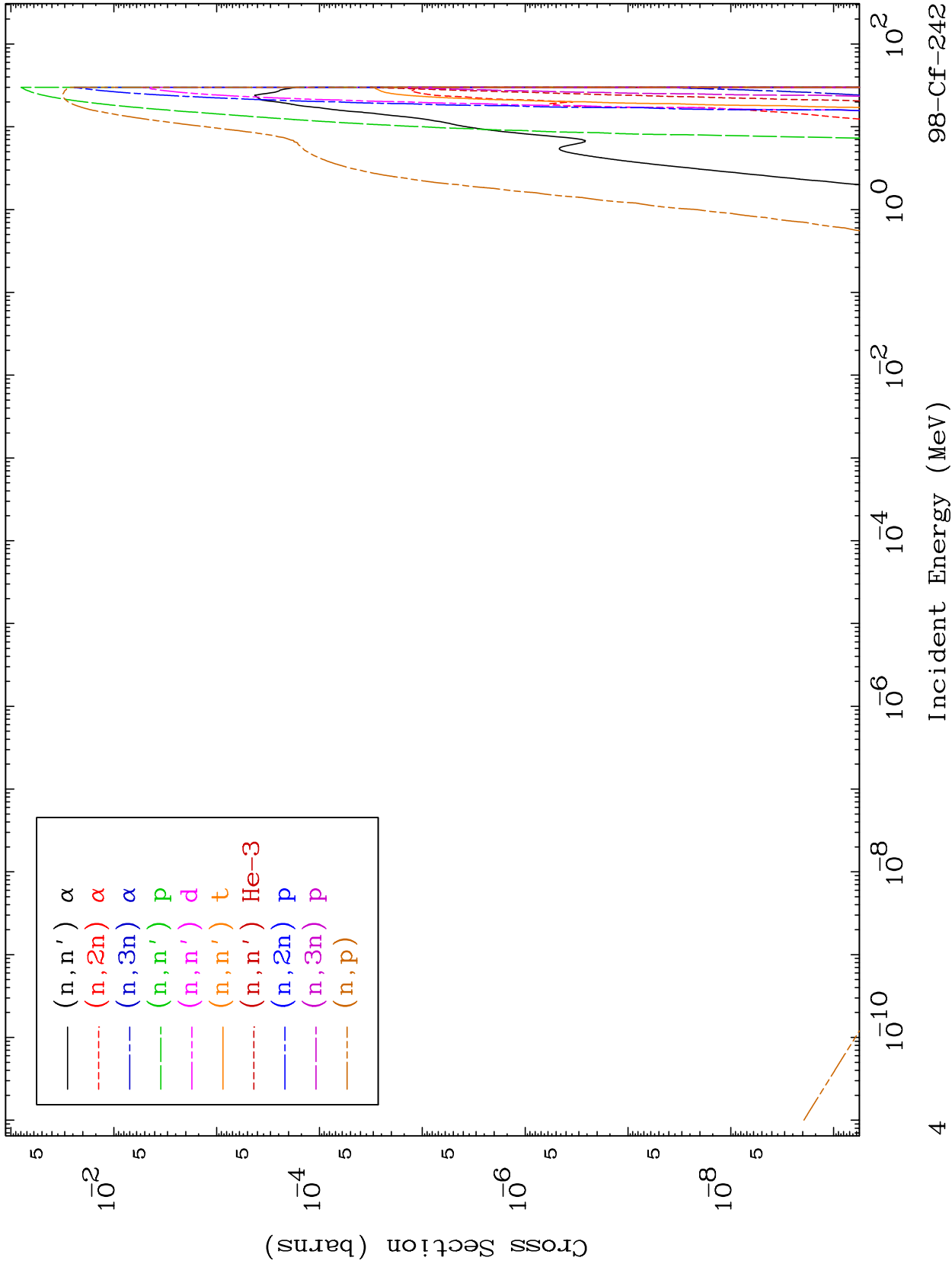
Incident Energy (MeV)

98-Cf-242

MAT 9831

Charged Particle
293 Kelvin Cross Sections

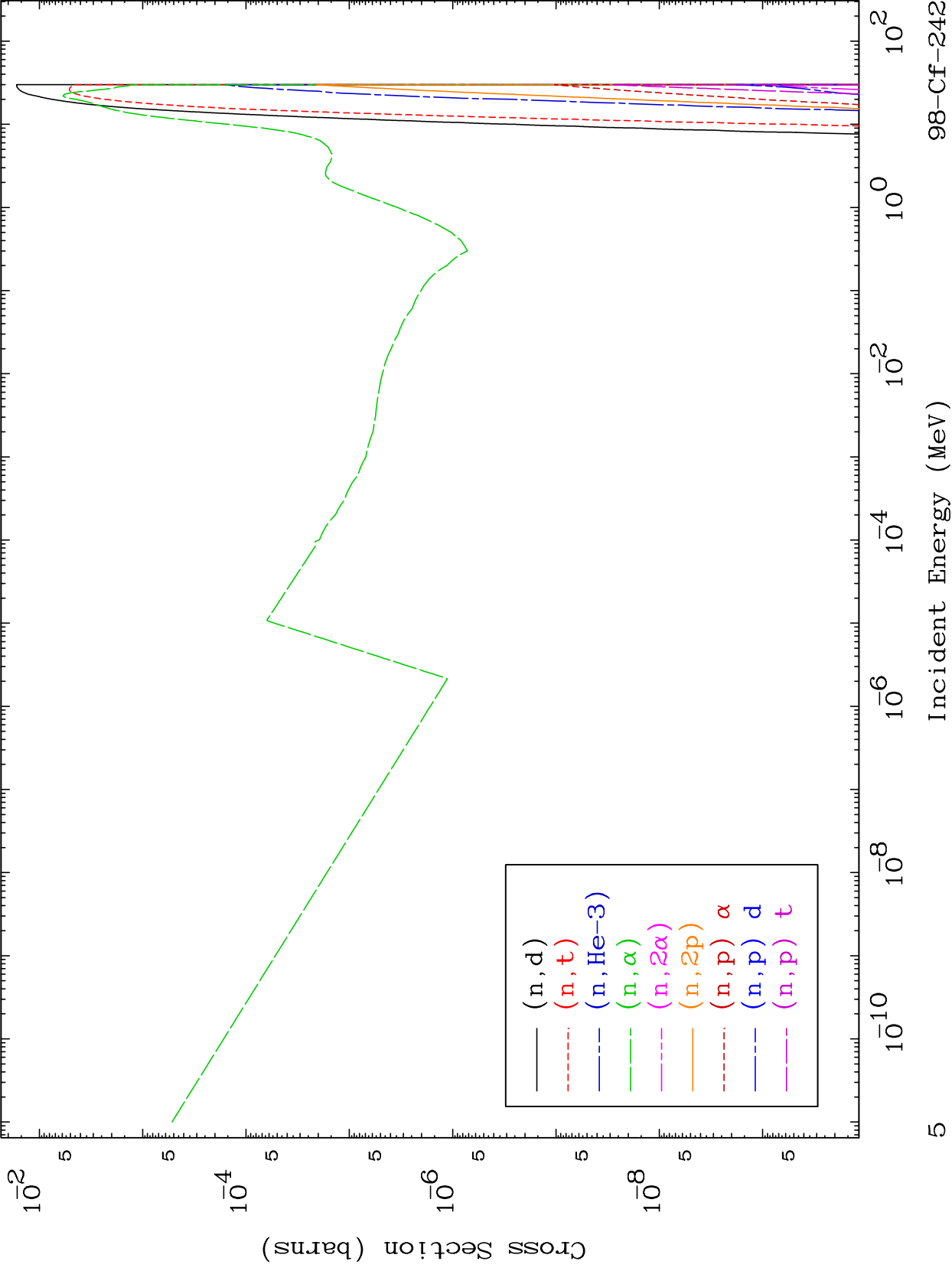
98-Cf-242



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Charged Particle
293 Kelvin Cross Sections

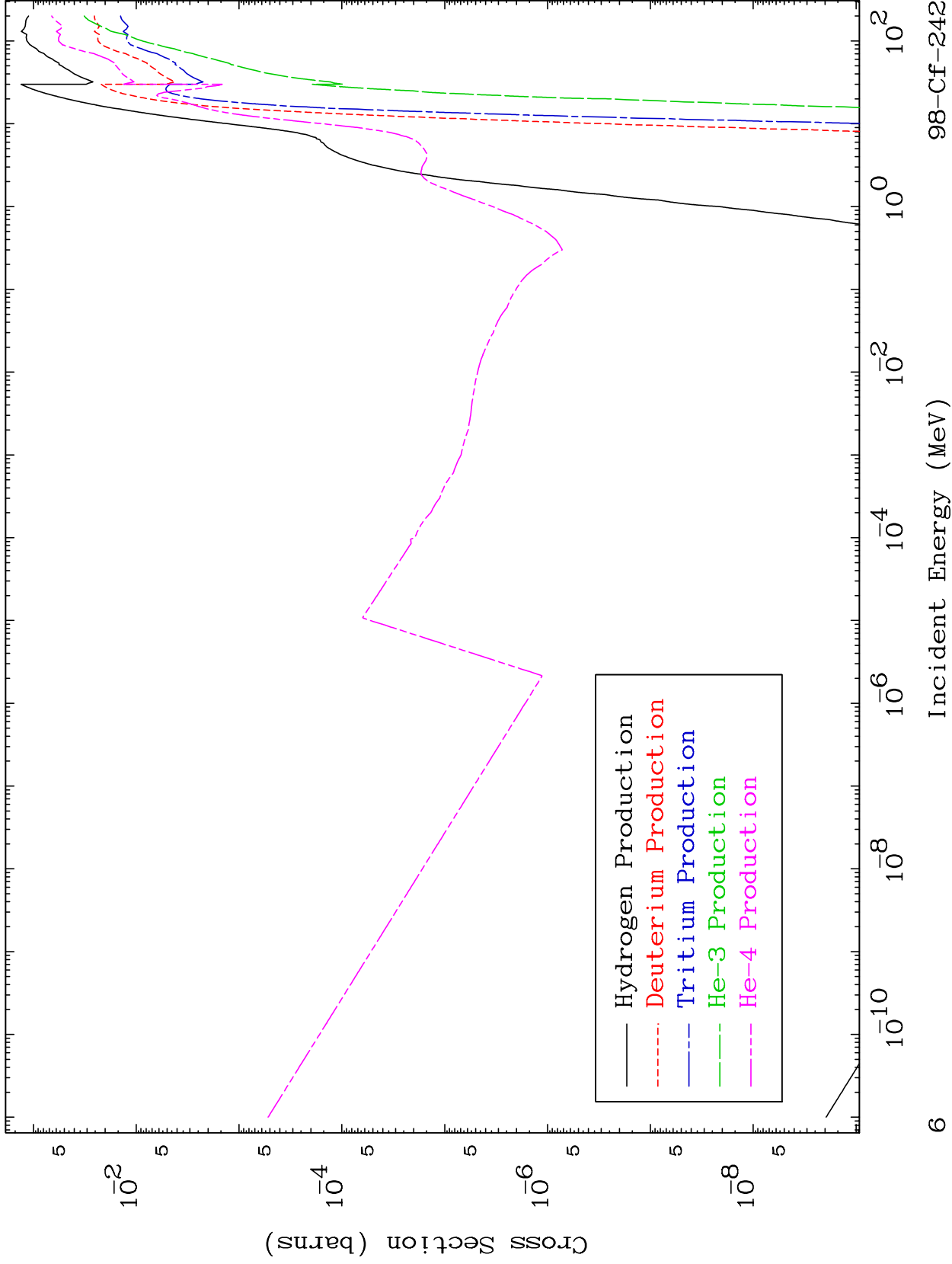
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Particle Production
293 Kelvin Cross Sections

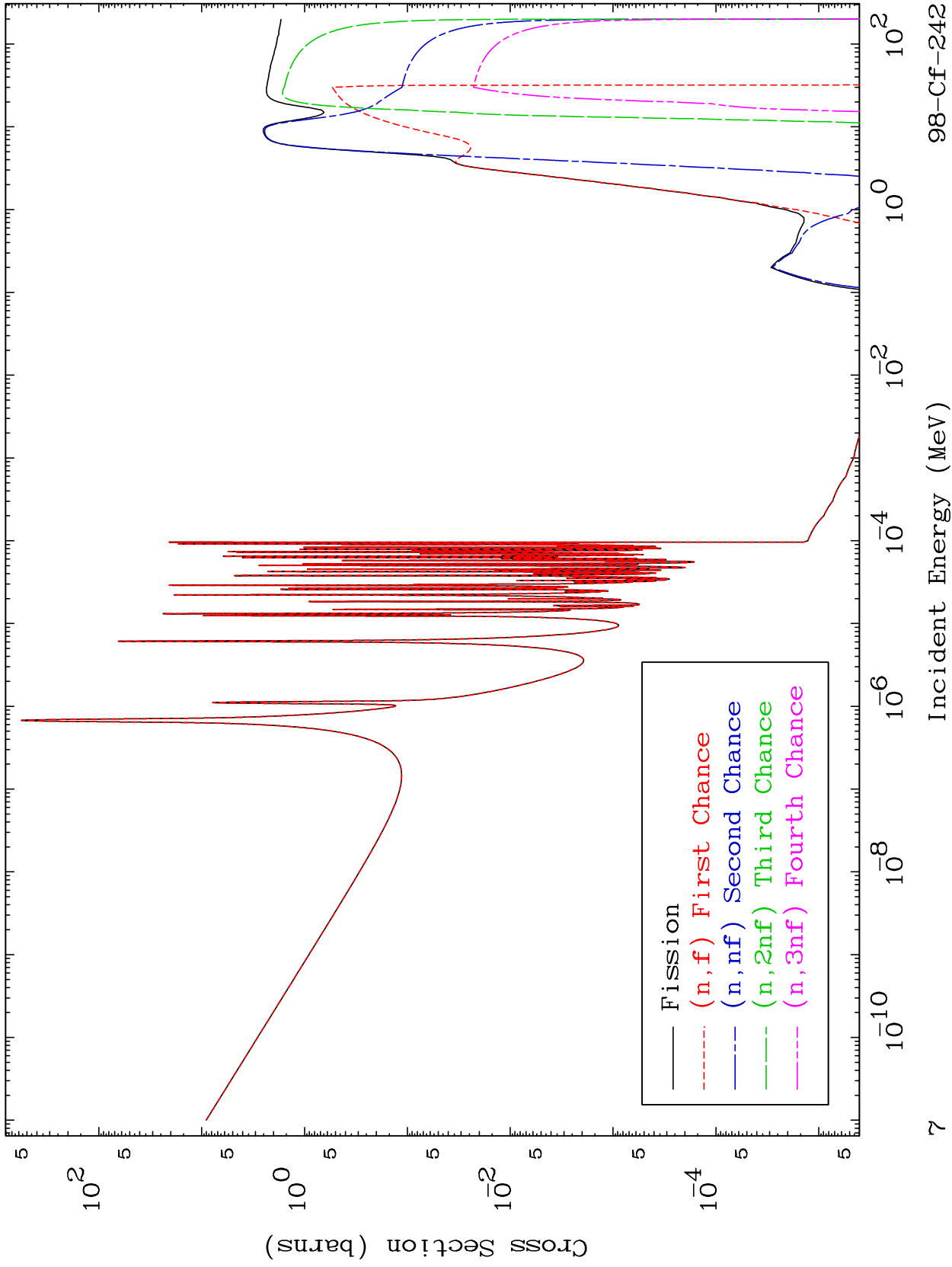
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Fission
293 Kelvin Cross Sections

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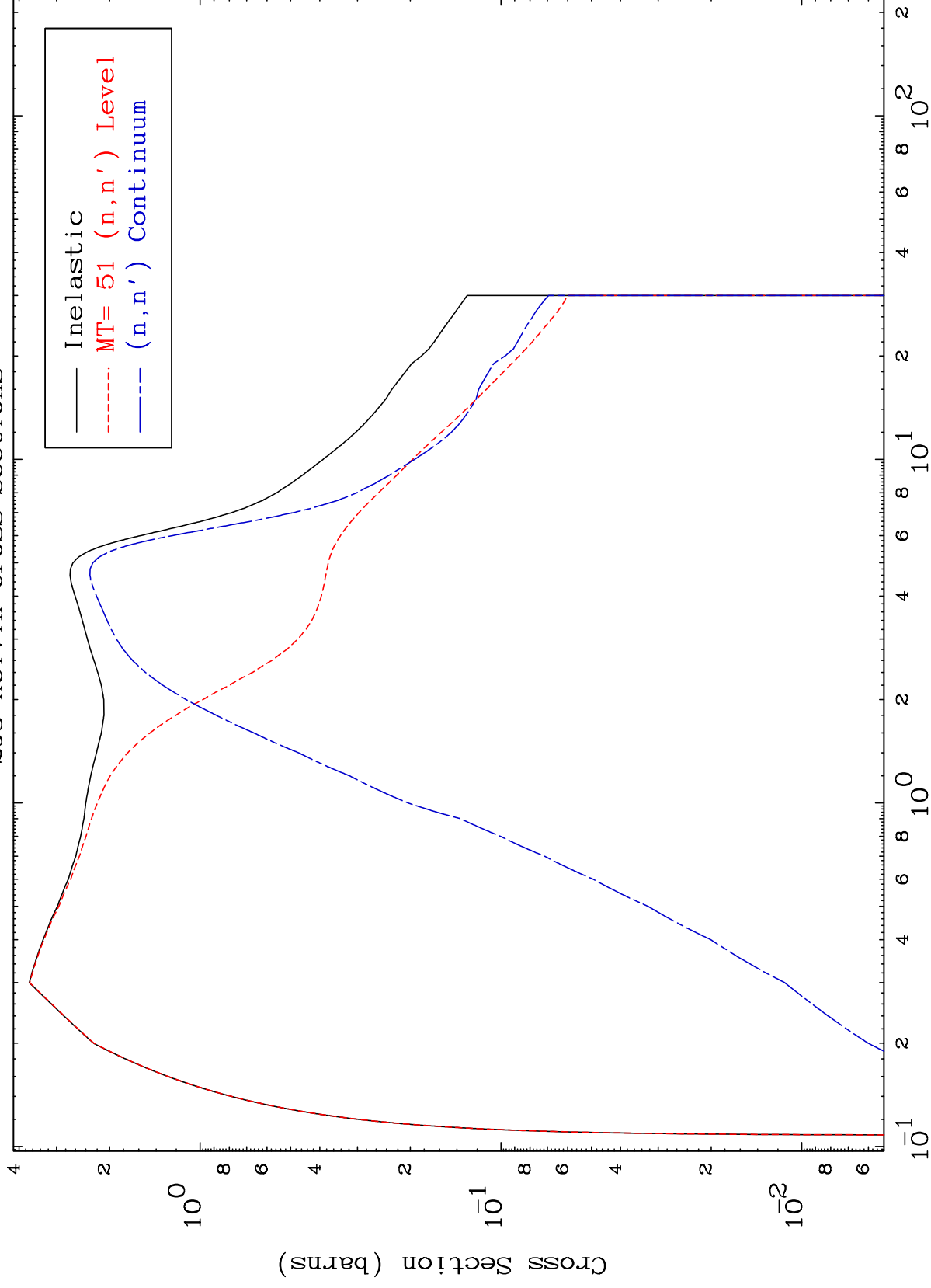


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(n,n') Level

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293 Kelvin Cross Sections



Incident Energy (MeV)

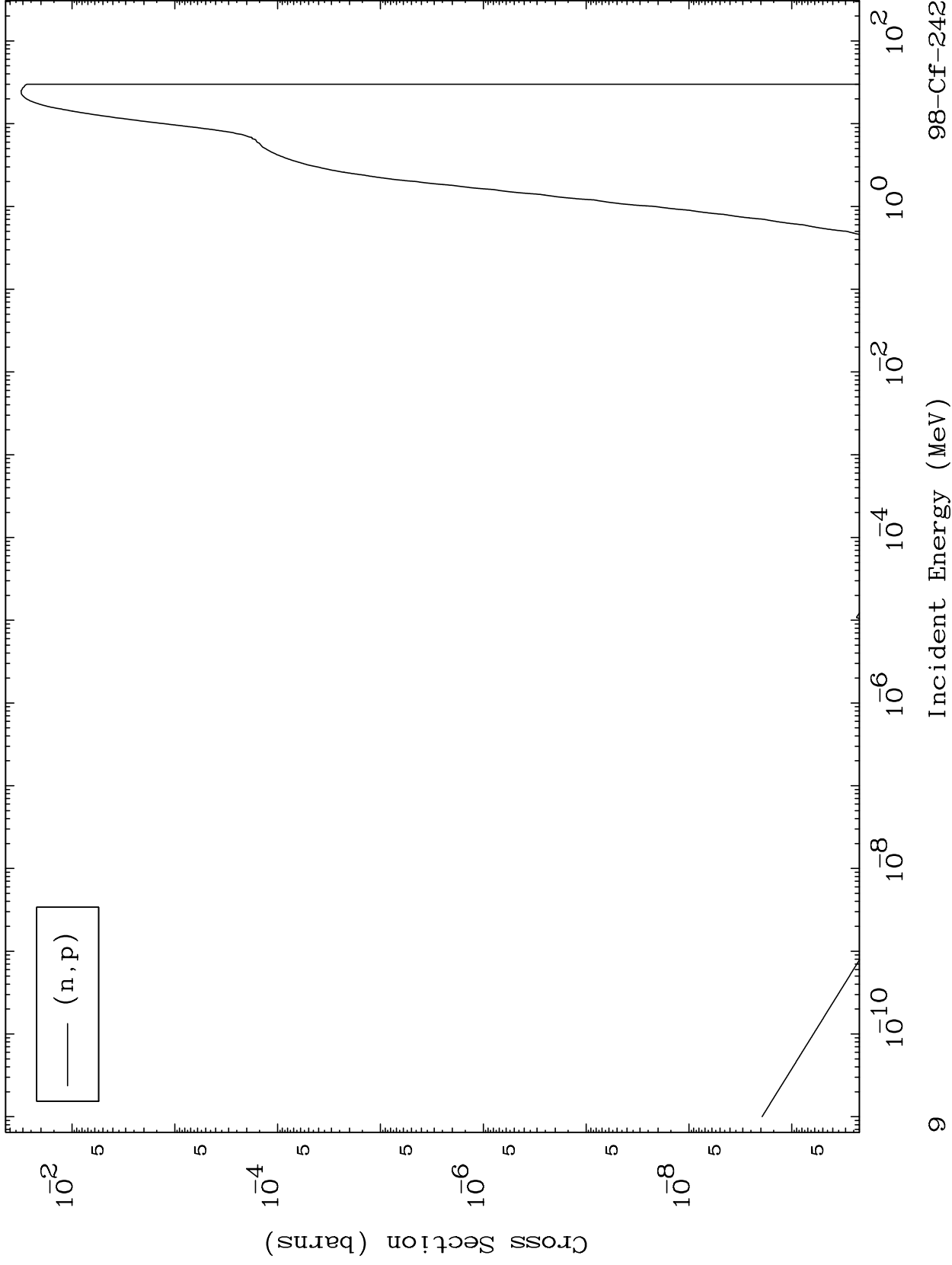
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(n,p) Levels
293 Kelvin Cross Sections

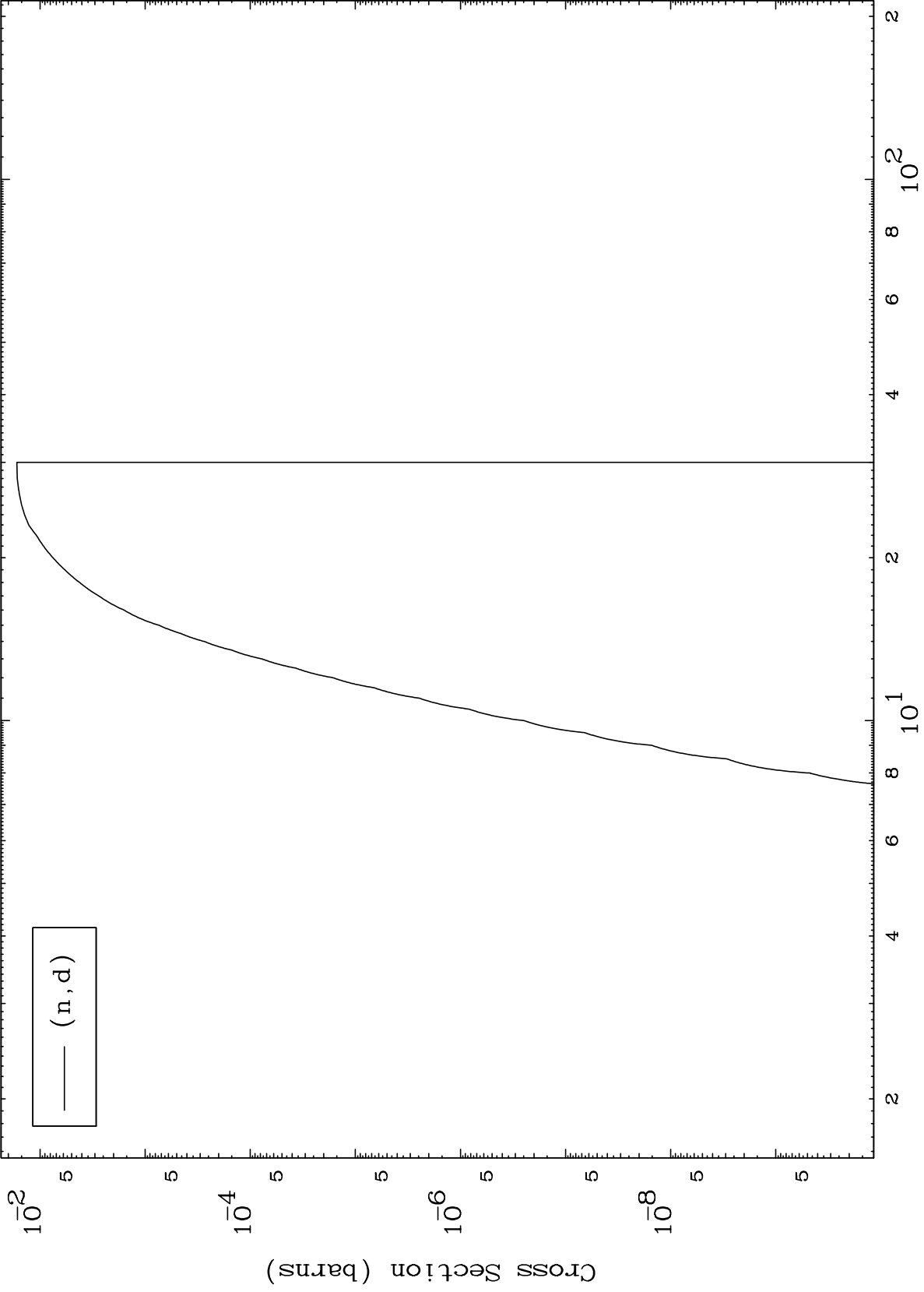
98-Cf-242



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(n,d) Levels
293 Kelvin Cross Sections

98-Cf-242



(n,d)

10

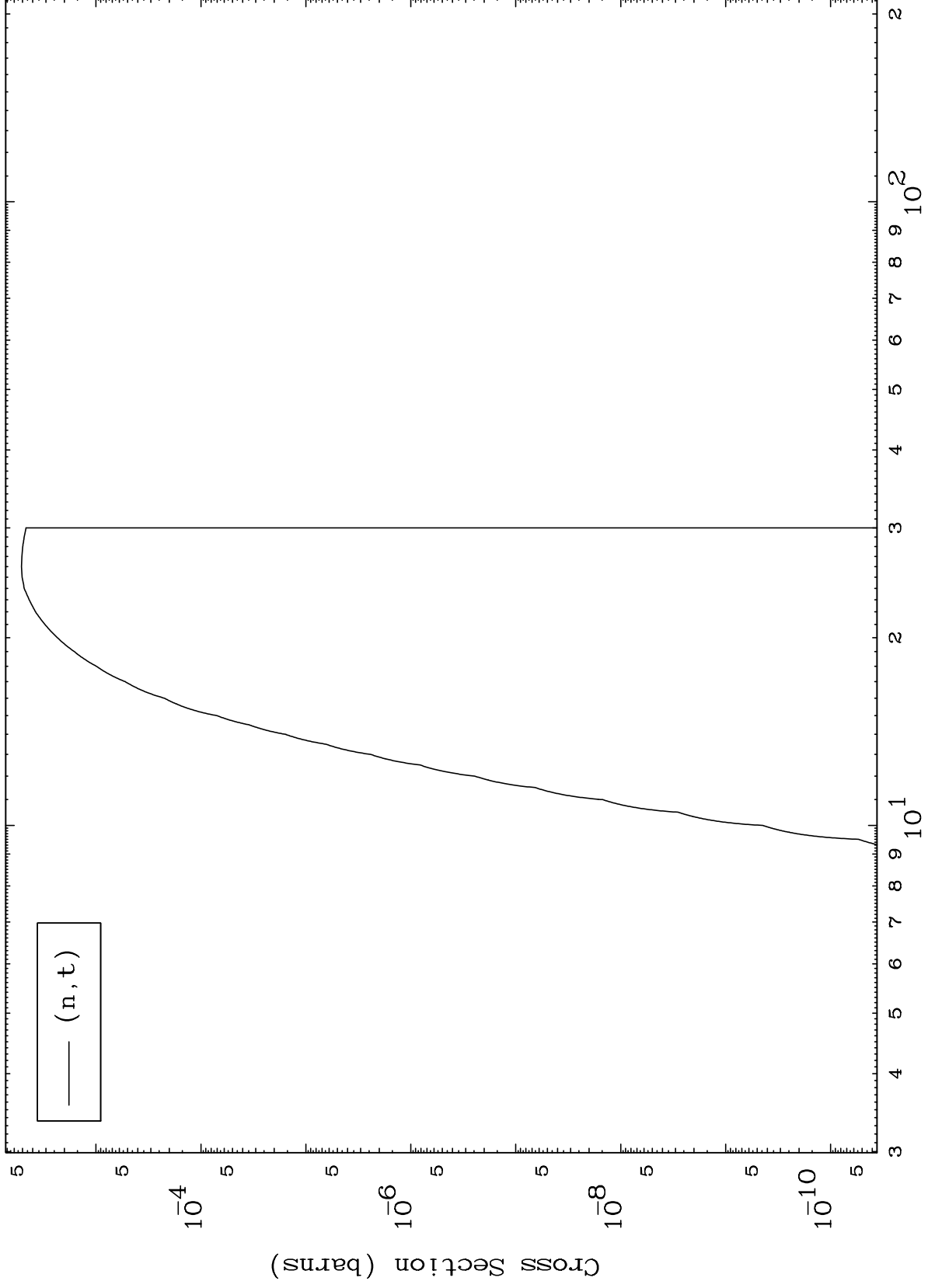
Incident Energy (MeV)

98-Cf-242

MAT 9831

(n,t) Levels
293 Kelvin Cross Sections

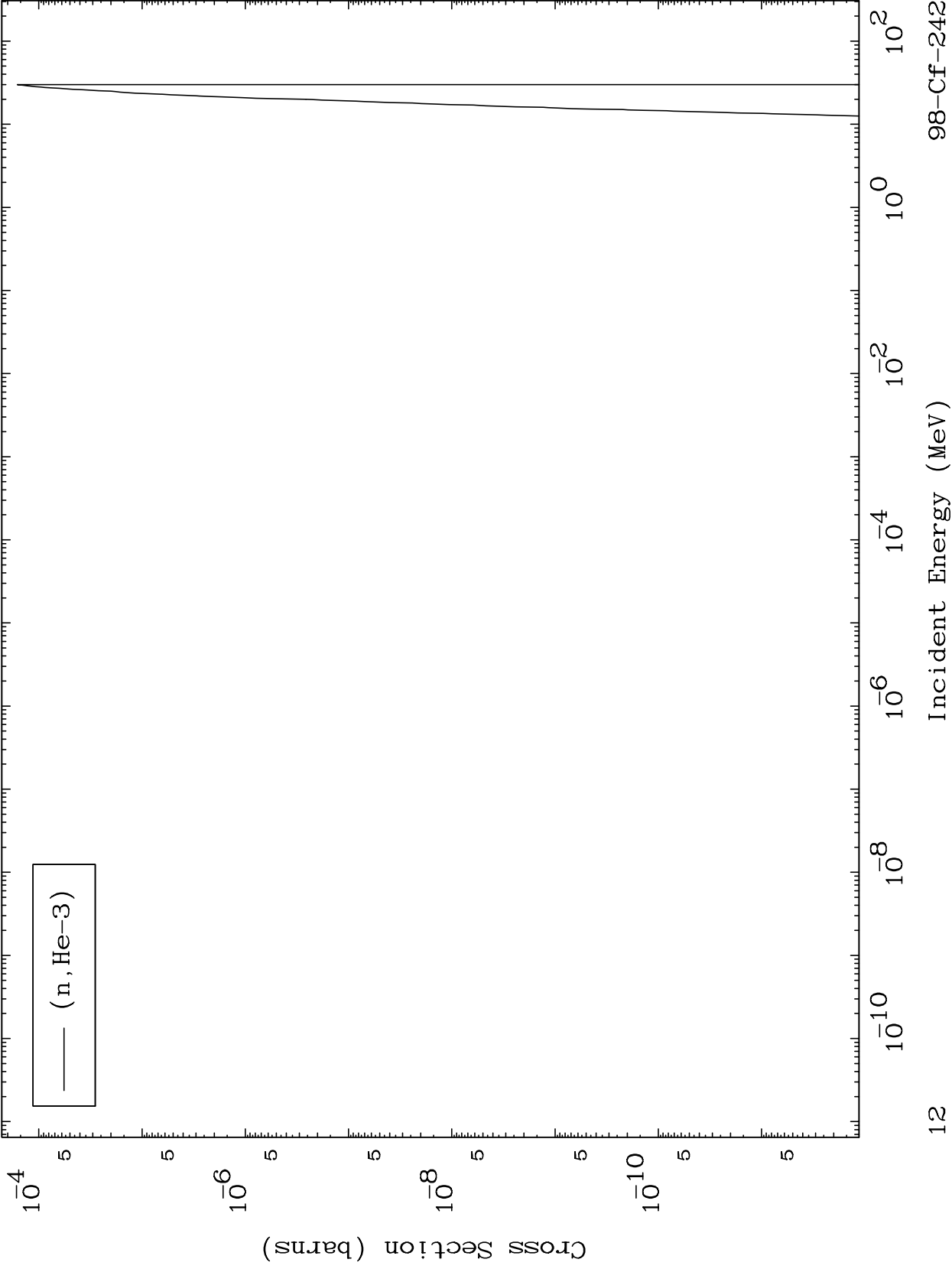
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(n,He3) Levels
293 Kelvin Cross Sections

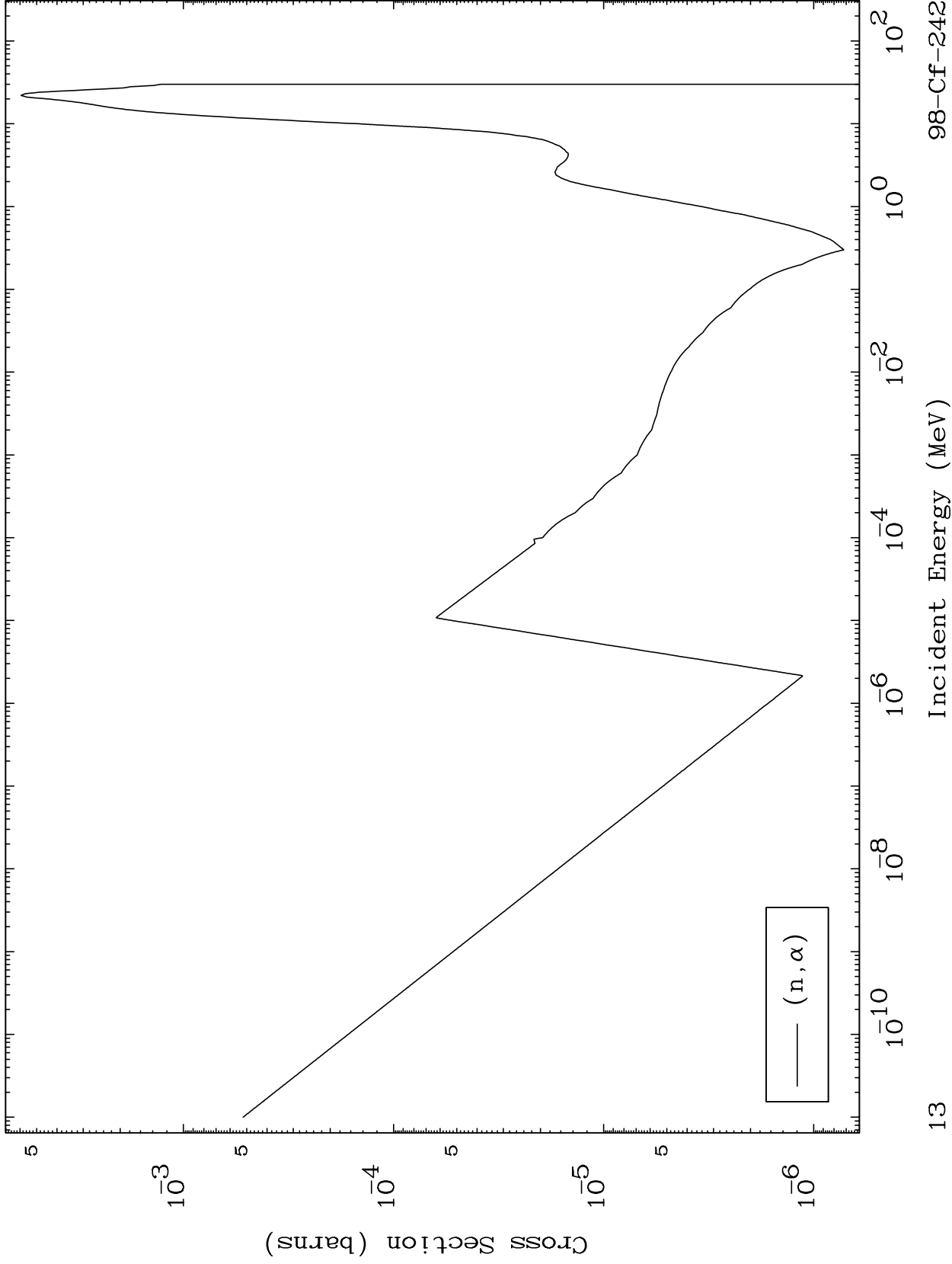
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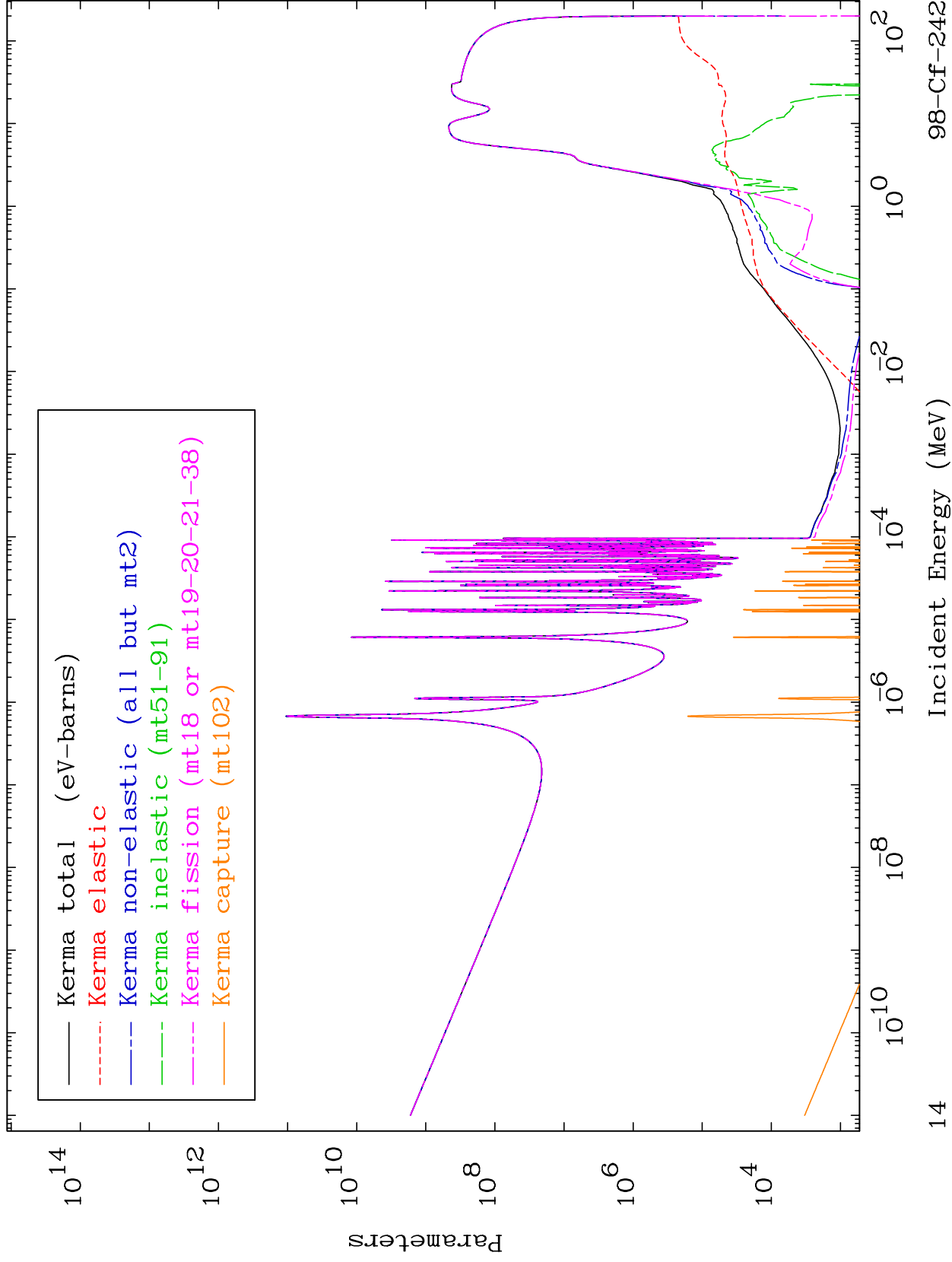
MAT 9831

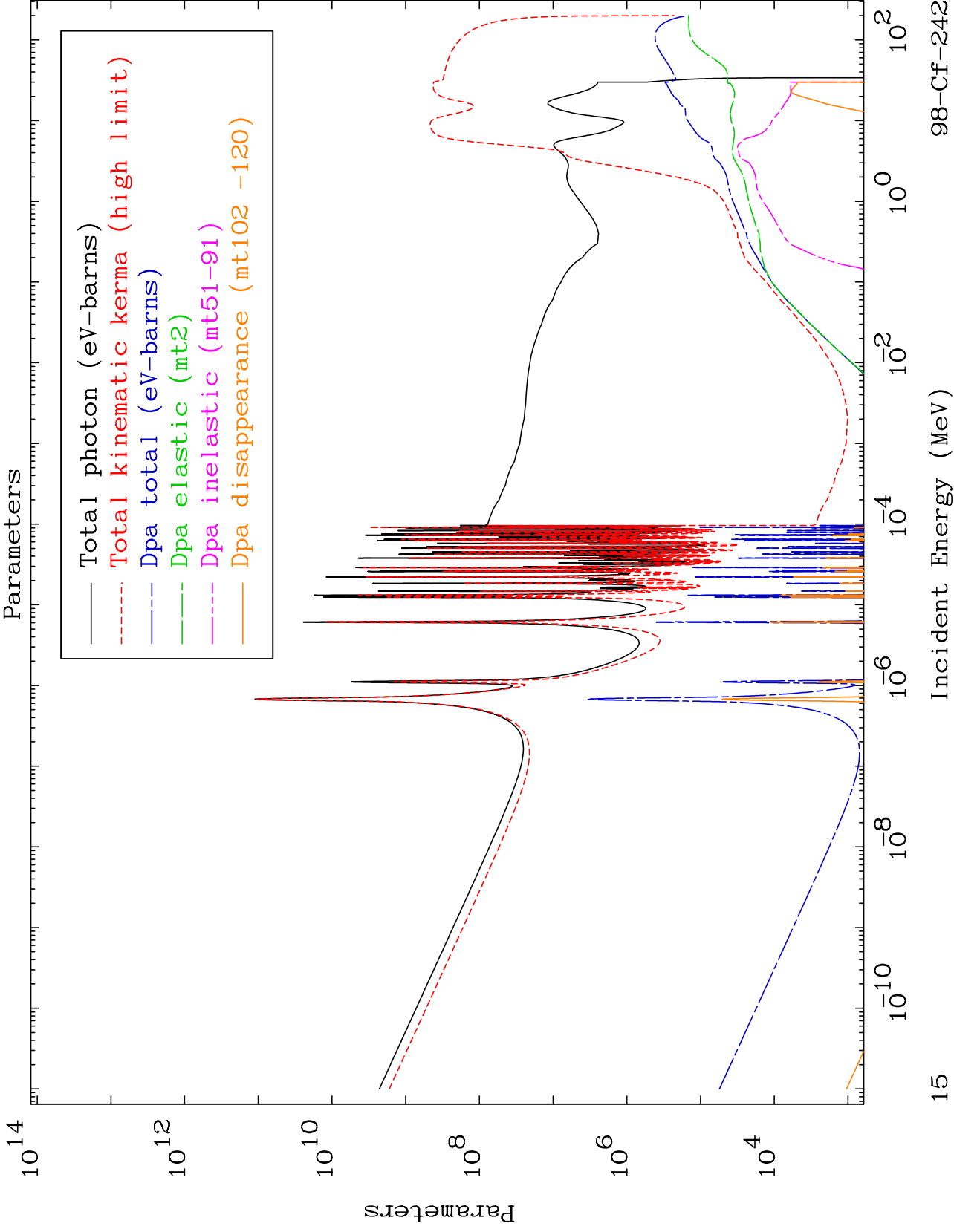
(n, α) Levels
293 Kelvin Cross Sections

98-Cf-242



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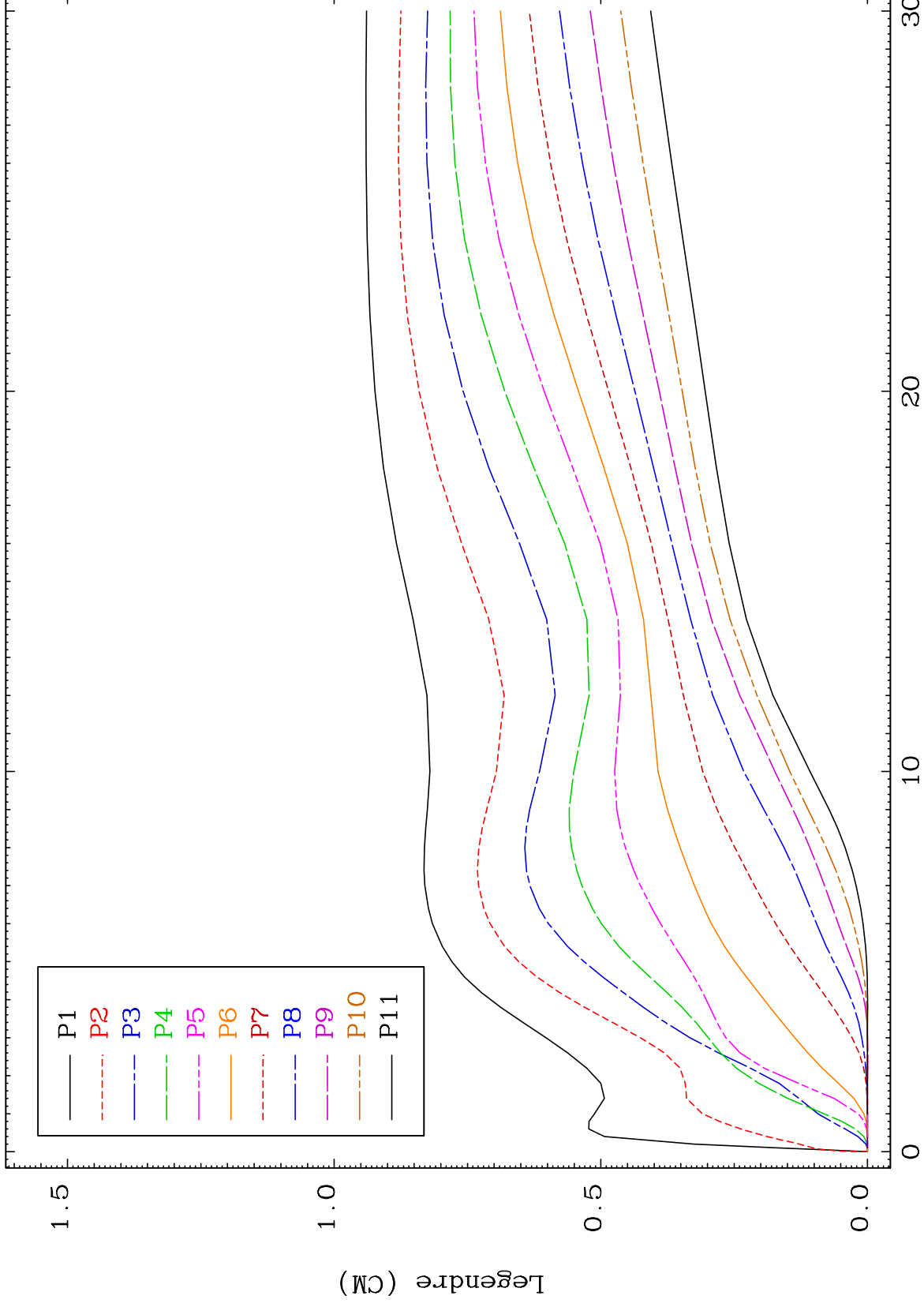




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Elastic Legendre Coefficients

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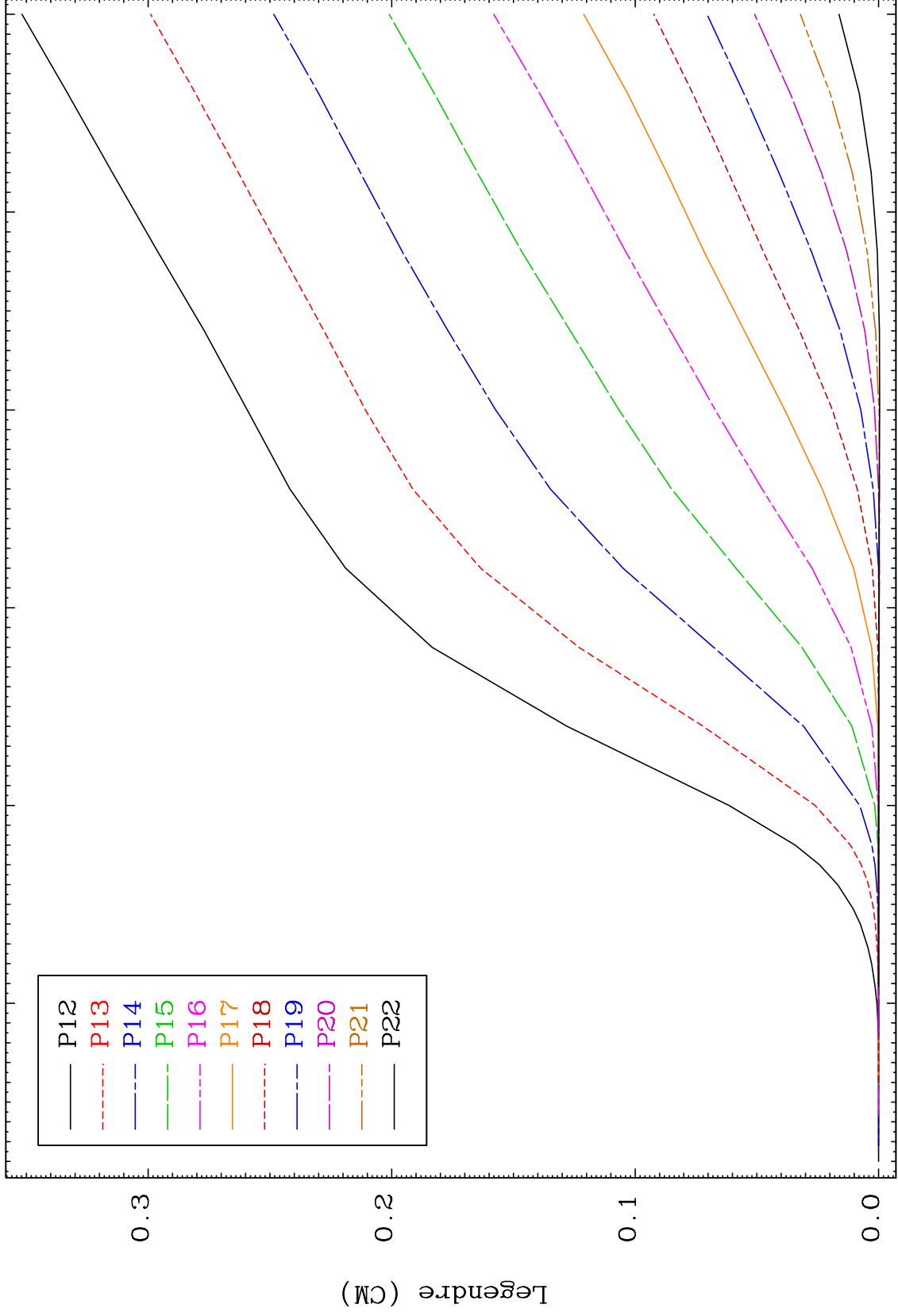
Incident Energy (MeV)

98-Cf-242

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Elastic Legendre Coefficients

98-Cf-242



17

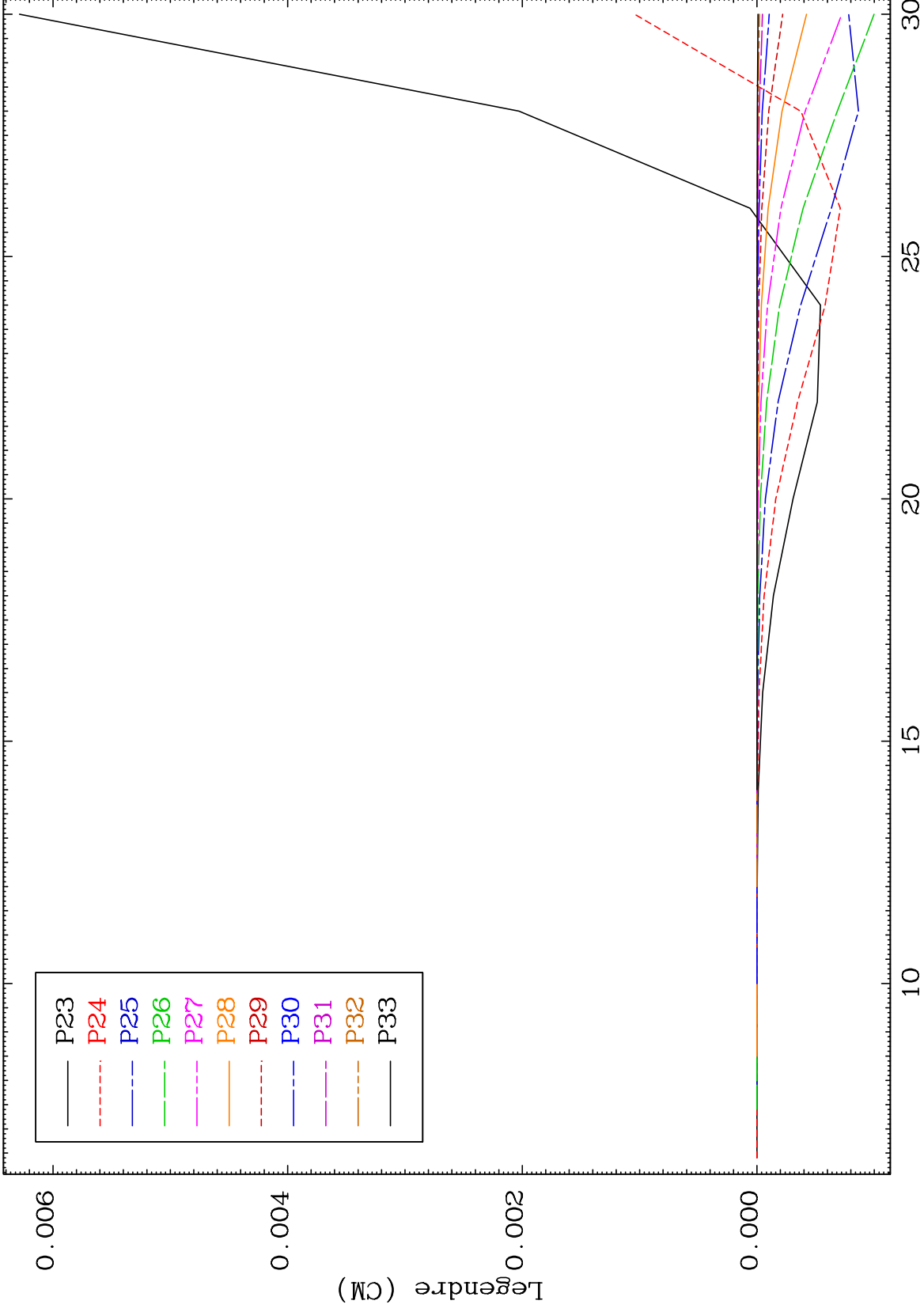
Incident Energy (MeV)

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Elastic Legendre Coefficients

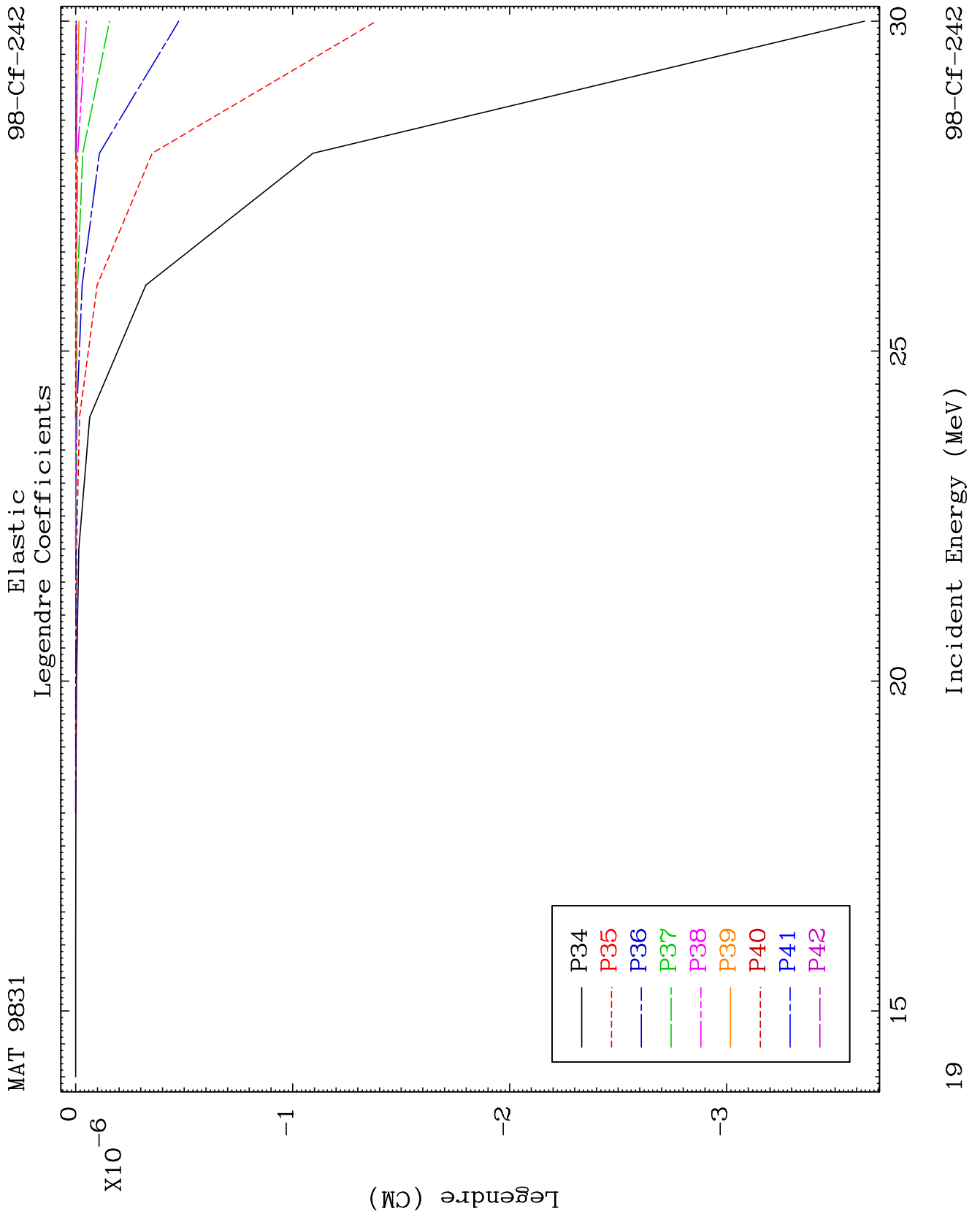
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Incident Energy (MeV)

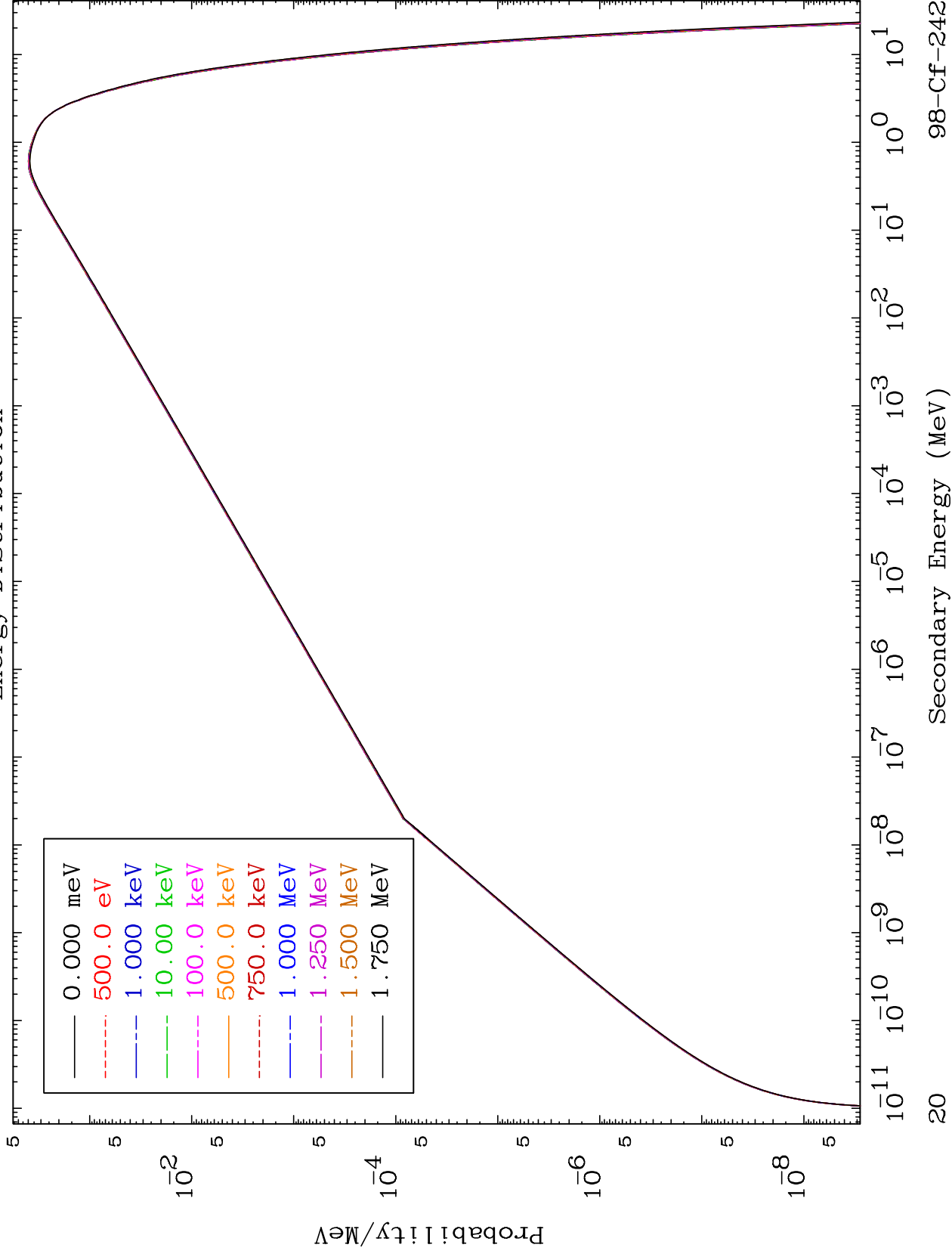
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Fission Energy Distribution

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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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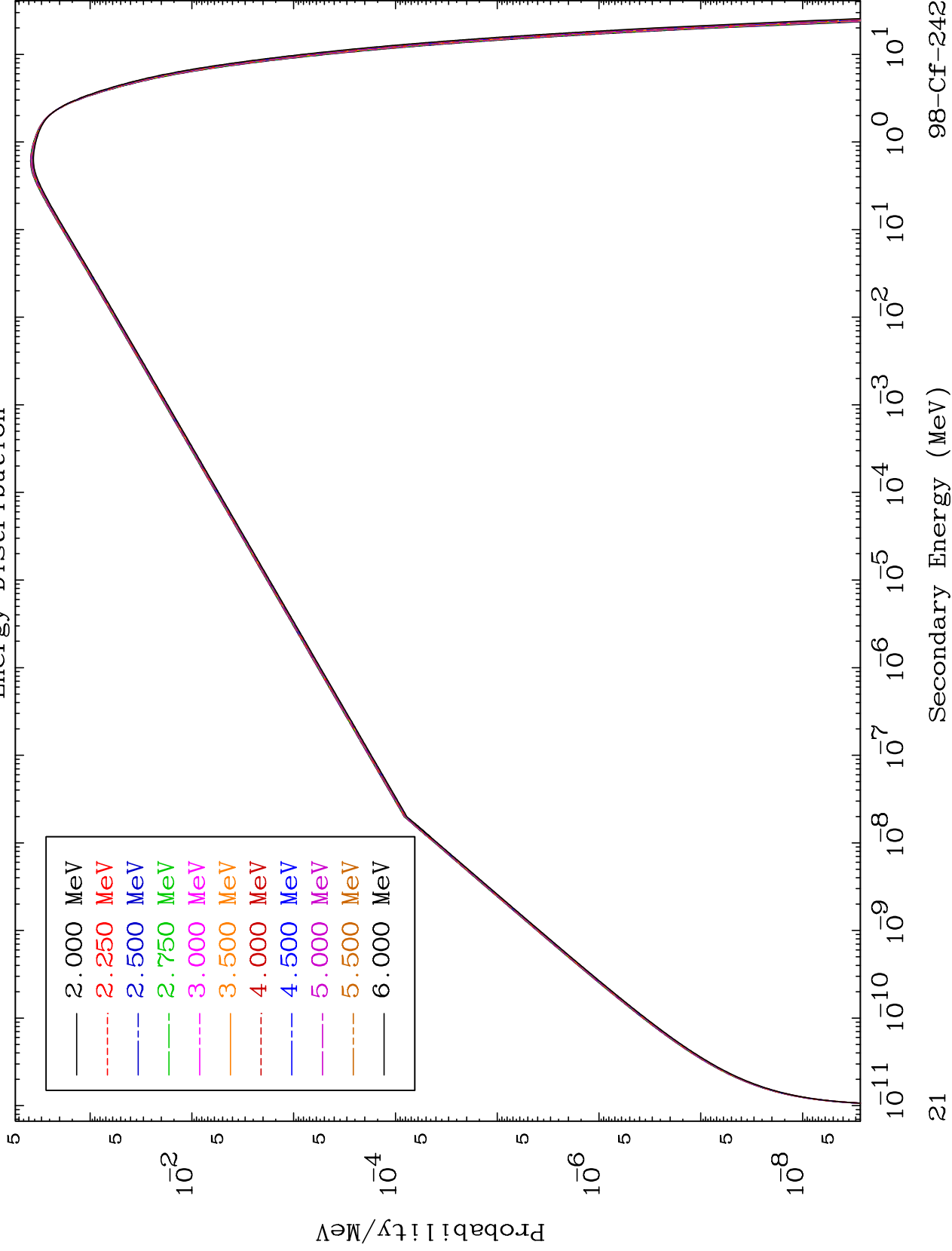
Secondary Energy (MeV)

20

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Fission Energy Distribution

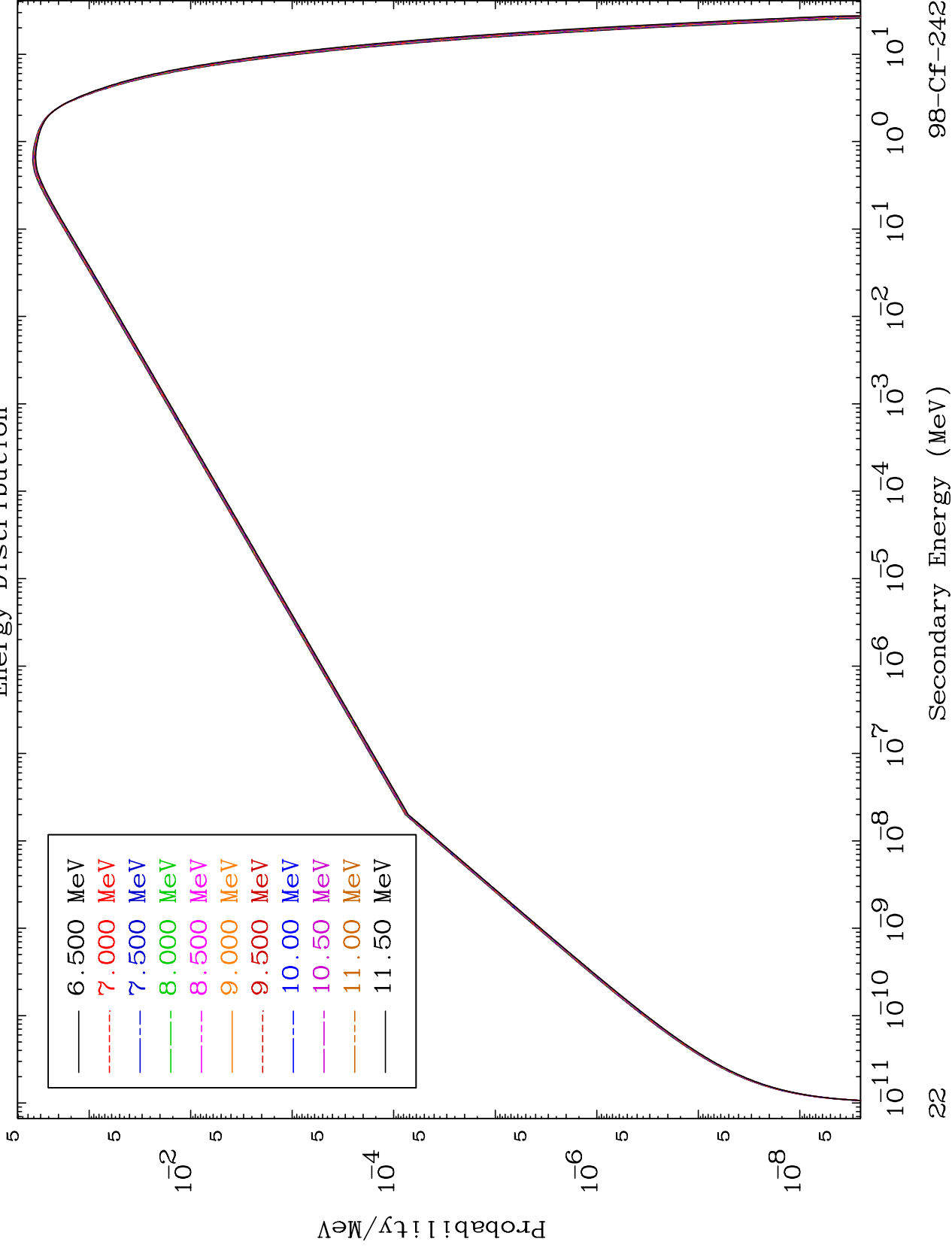
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Fission Energy Distribution

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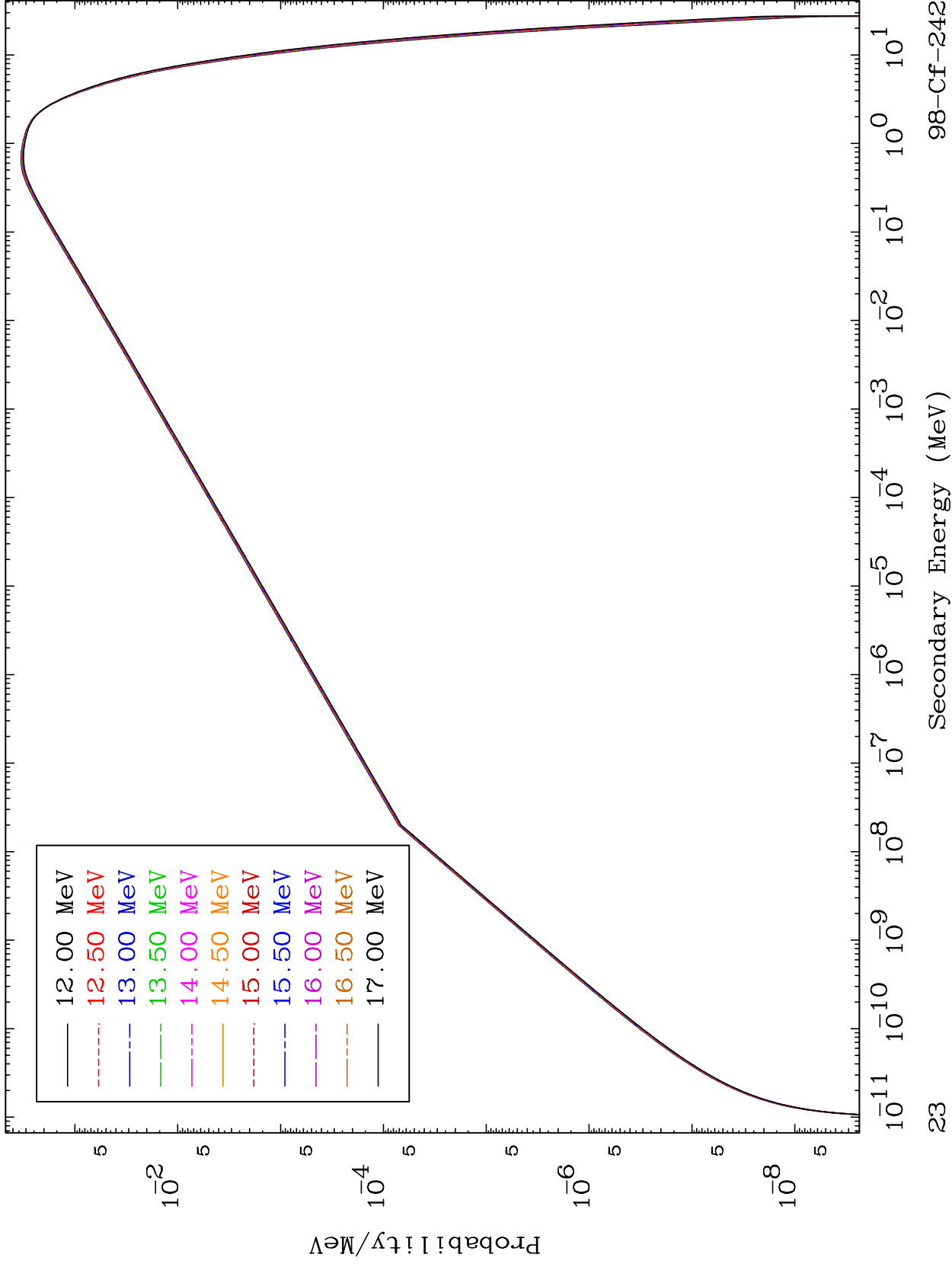
Secondary Energy (MeV)

98-Cf-242

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Fission Energy Distribution

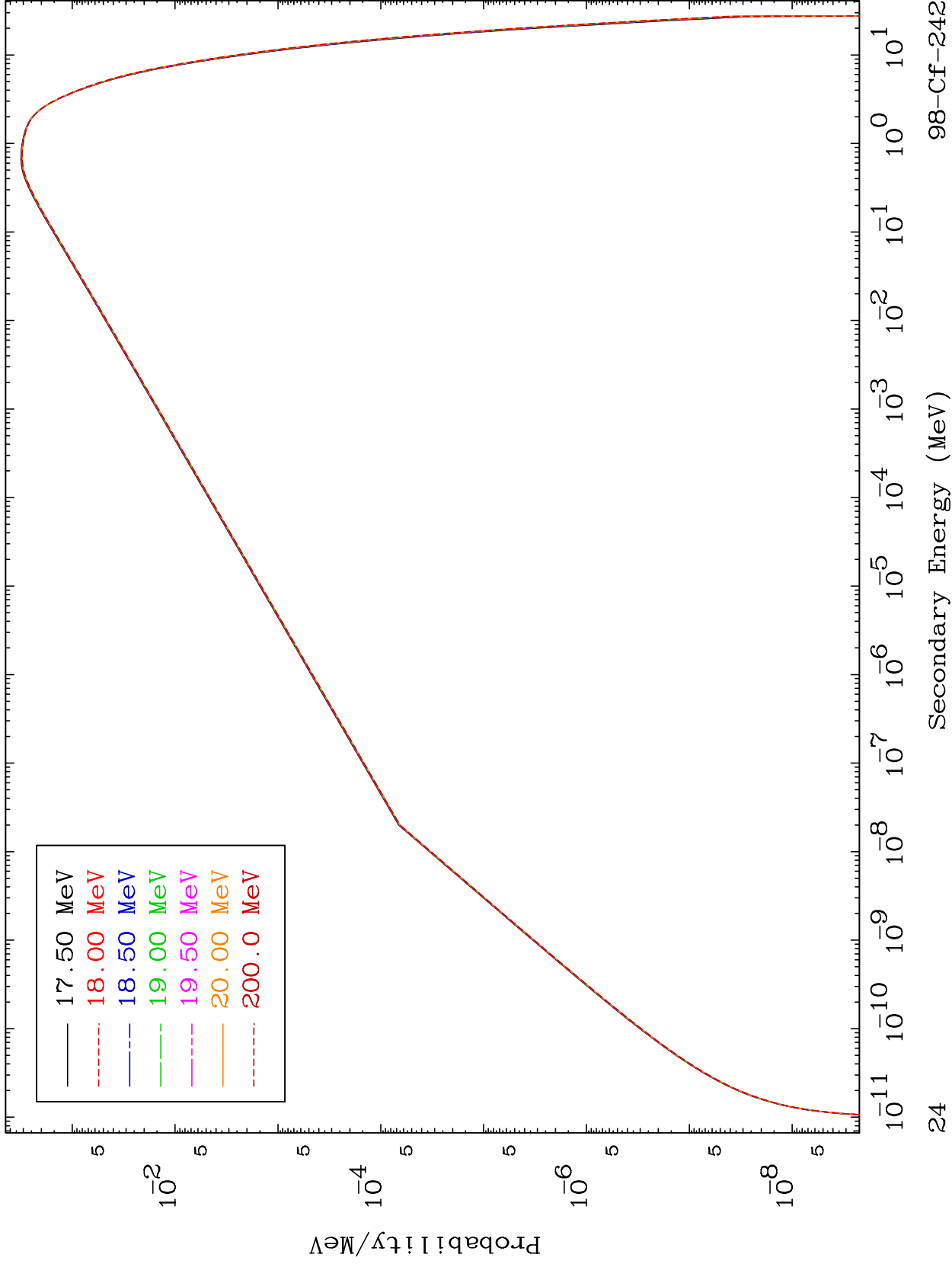
98-Cf-242



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Fission Energy Distribution

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