

Program EVALPLOT
(Version 2017-1)

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

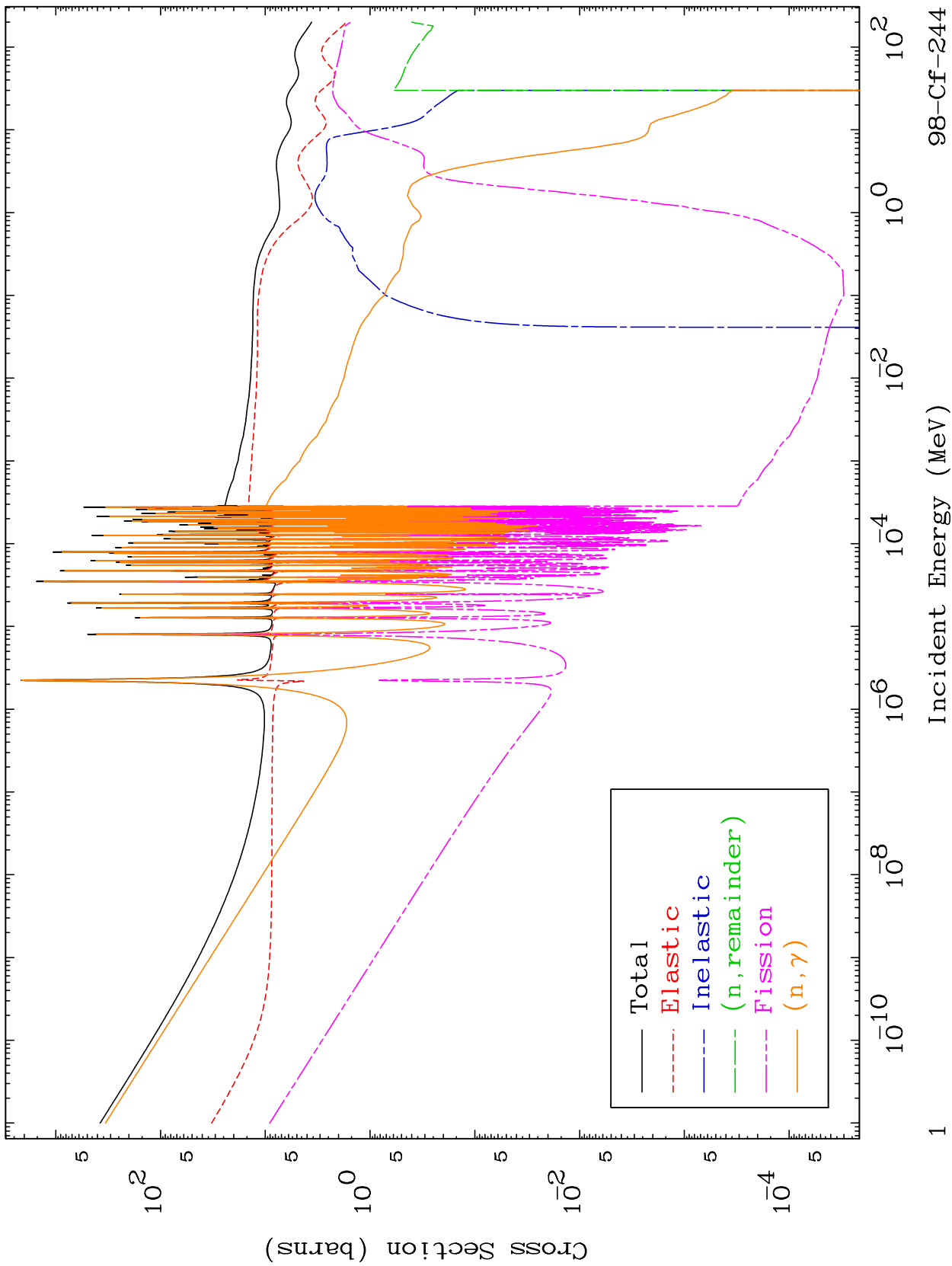
Press Mouse Button to Start

MAT 9837

Major

293 Kelvin Cross Sections

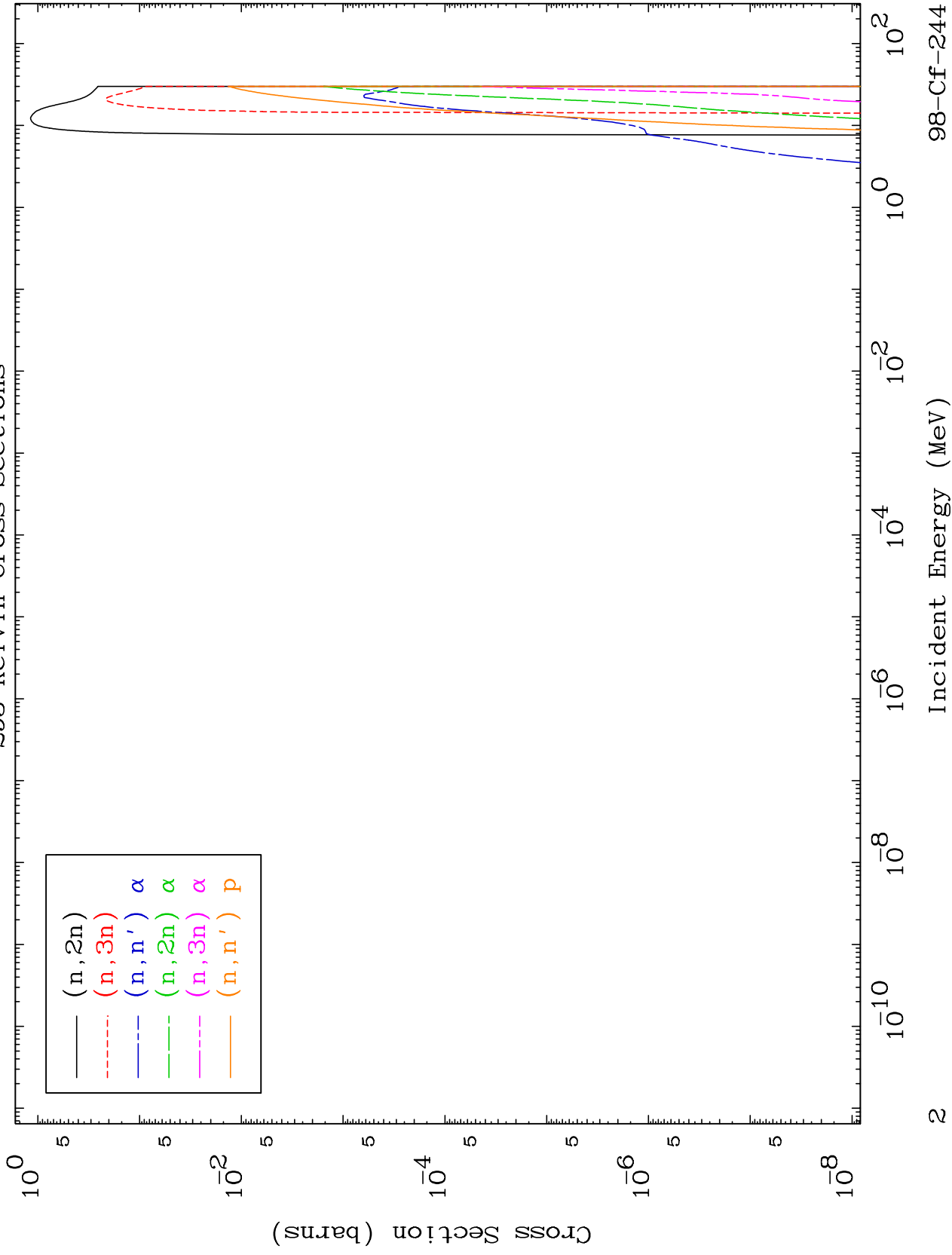
98-Cf-244

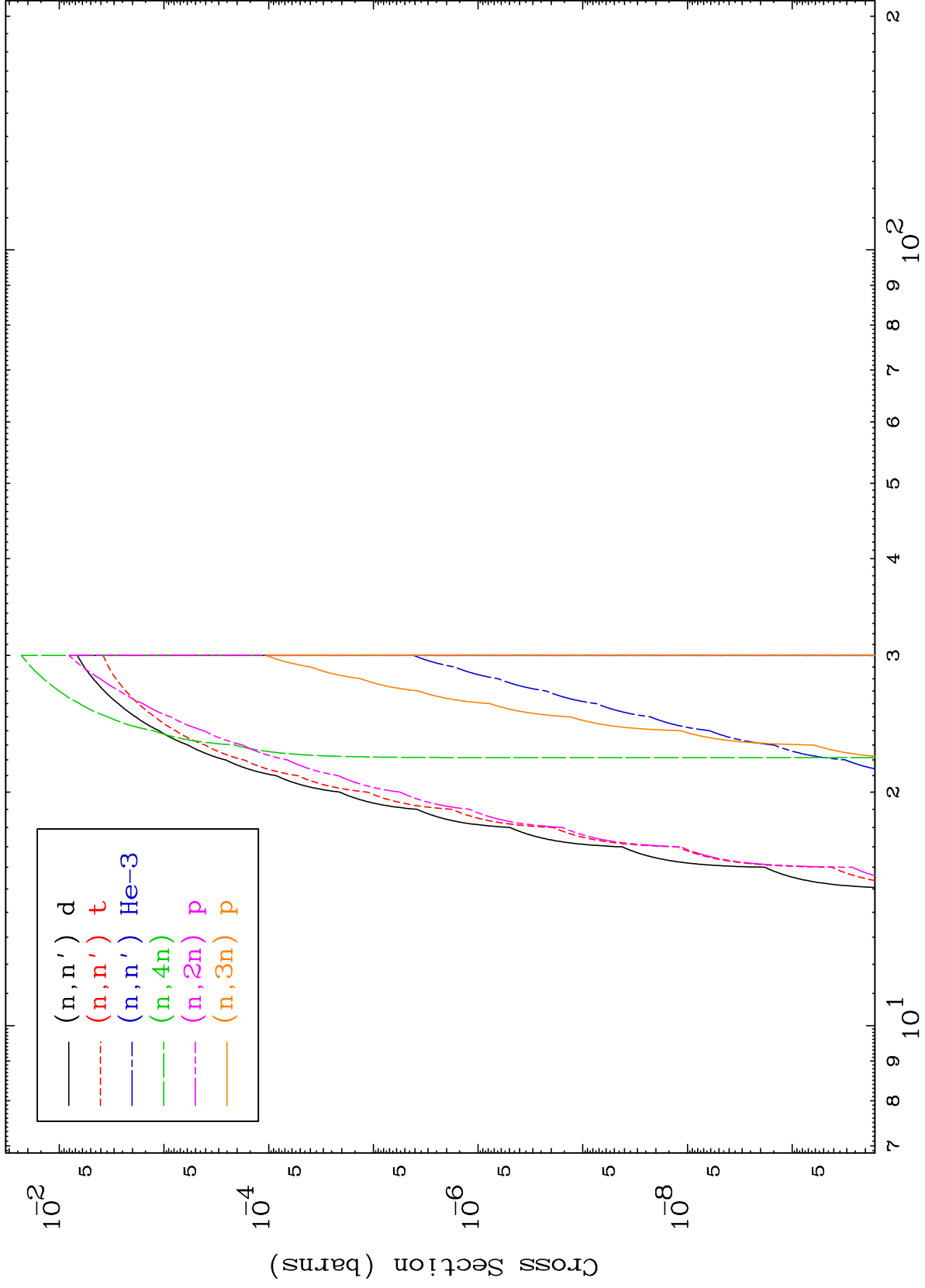


MAT 9837

Neutron Production
293 Kelvin Cross Sections

98-Cf-244

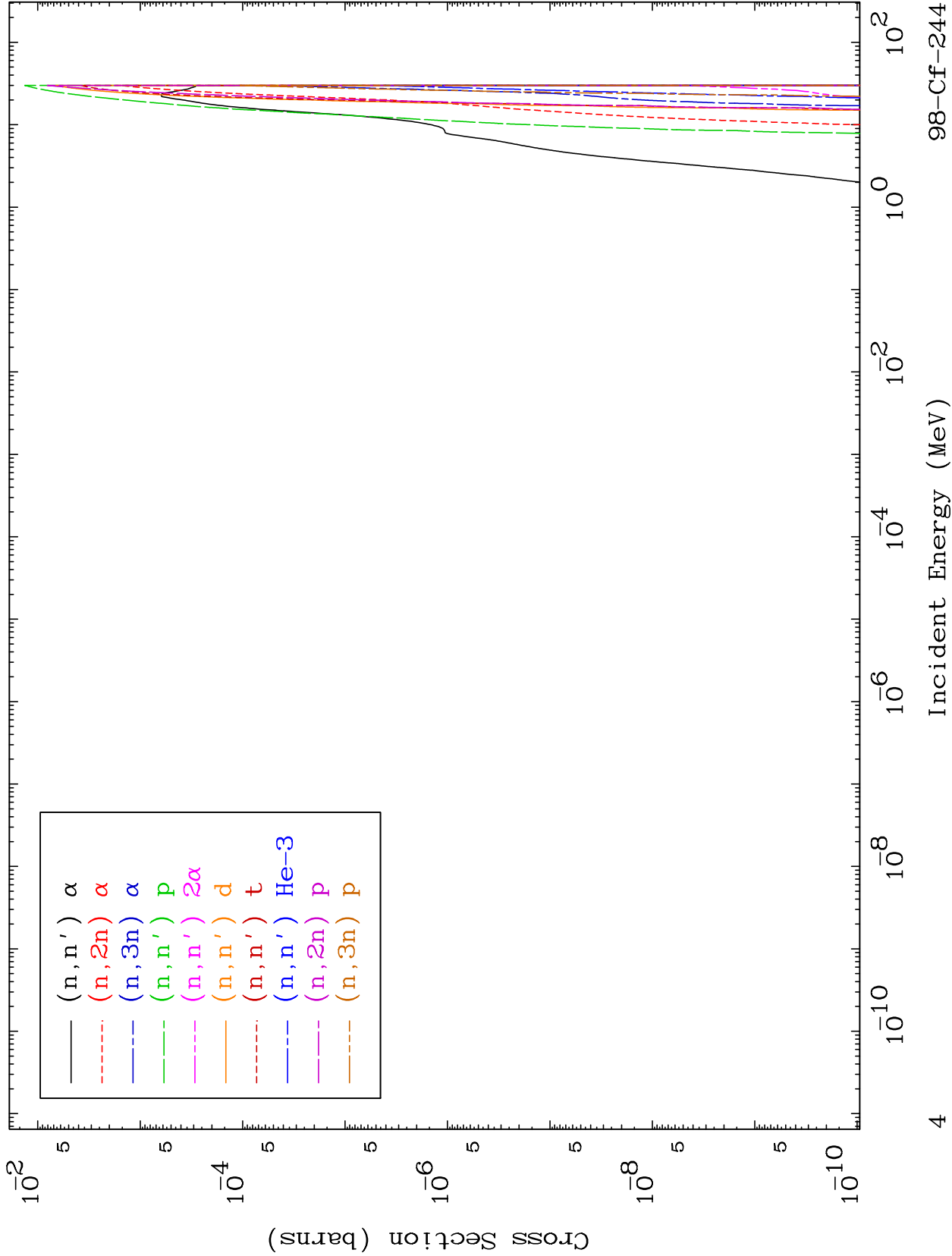




MAT 9837

Charged Particle
293 Kelvin Cross Sections

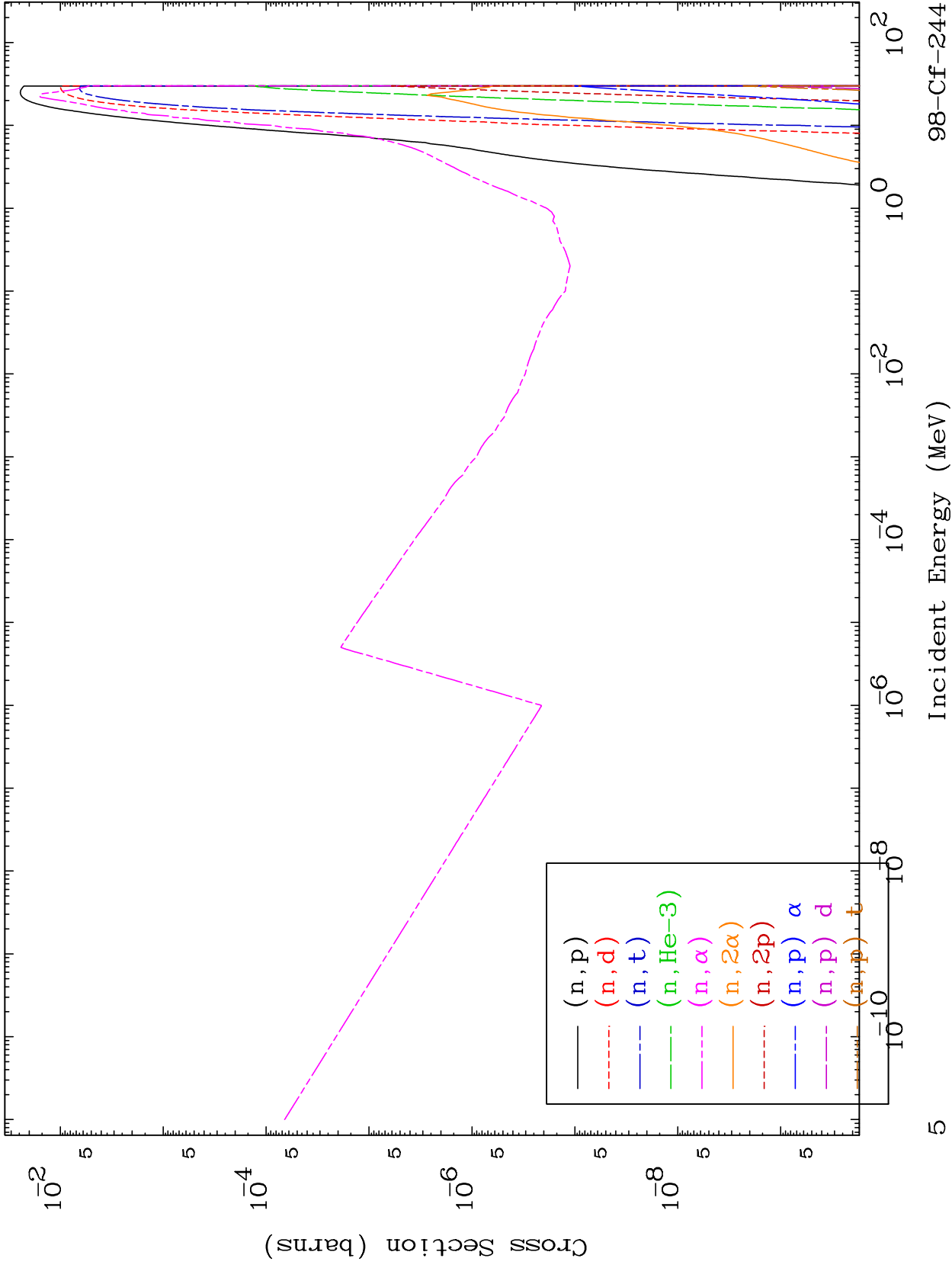
98-Cf-244



MAT 9837

Charged Particle
293 Kelvin Cross Sections

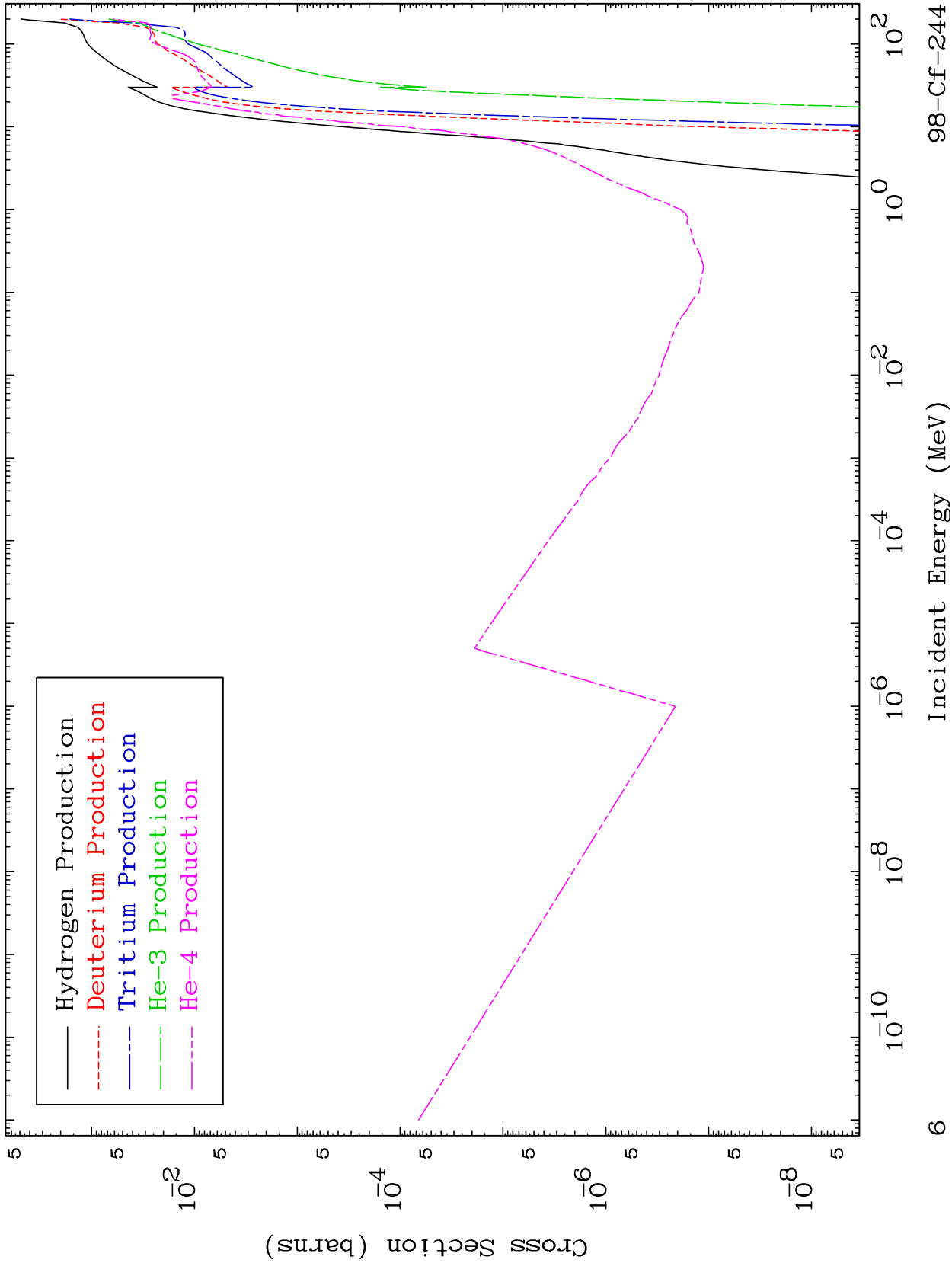
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Particle Production
293 Kelvin Cross Sections

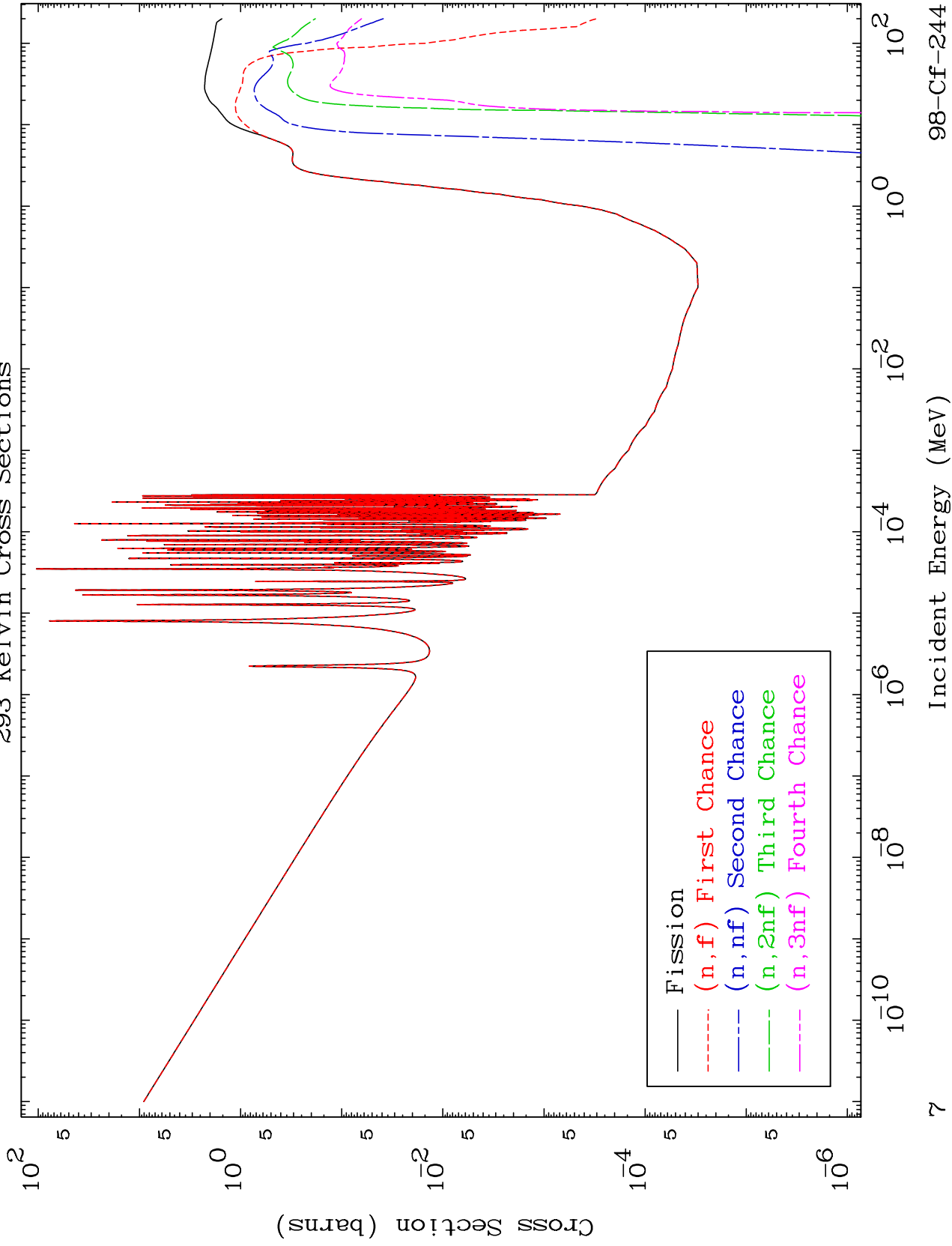
98-Cf-244



MAT 9837

Fission
293 Kelvin Cross Sections

98-Cf-244

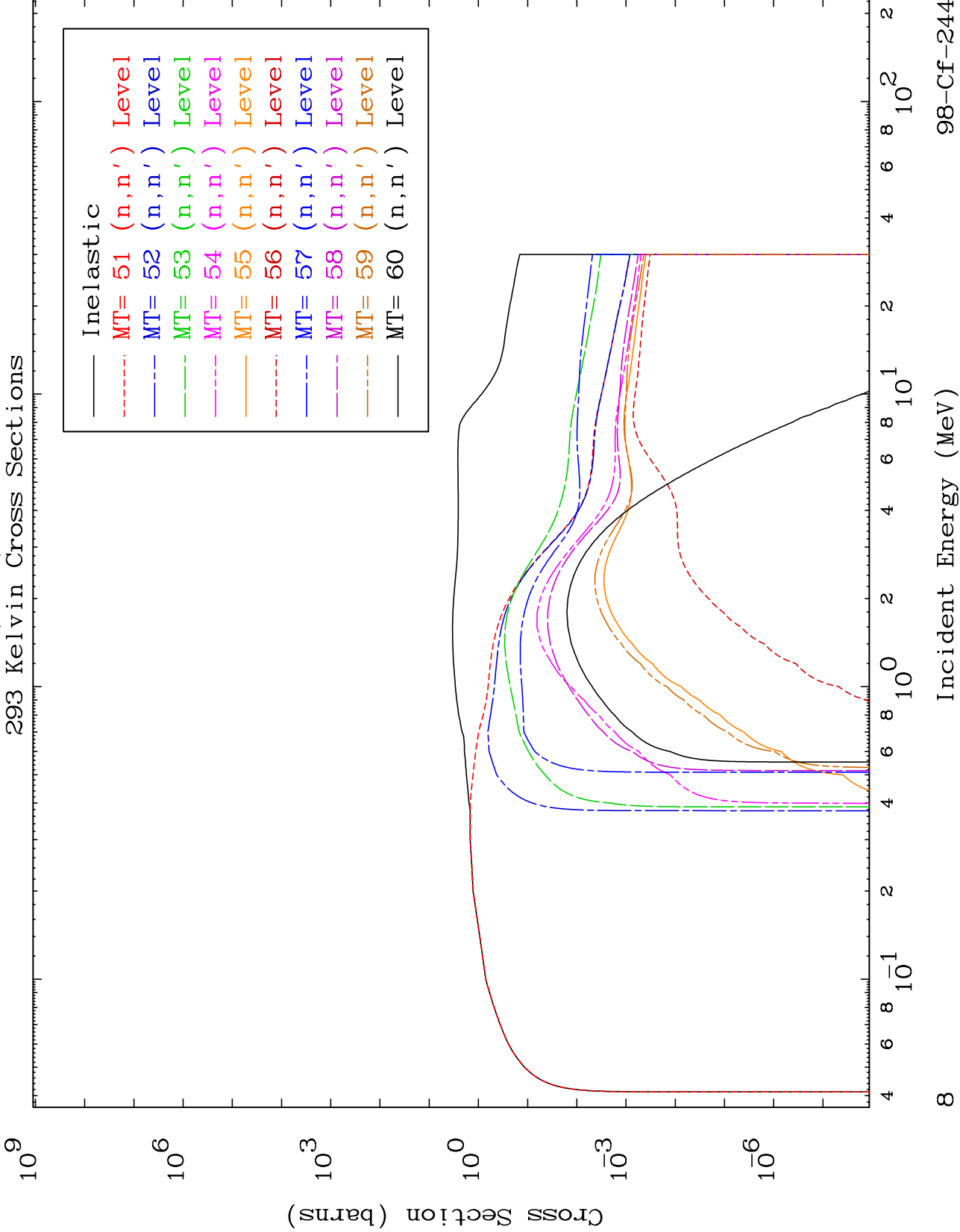


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(n,n') Level

293 Kelvin Cross Sections

98-Cf-244

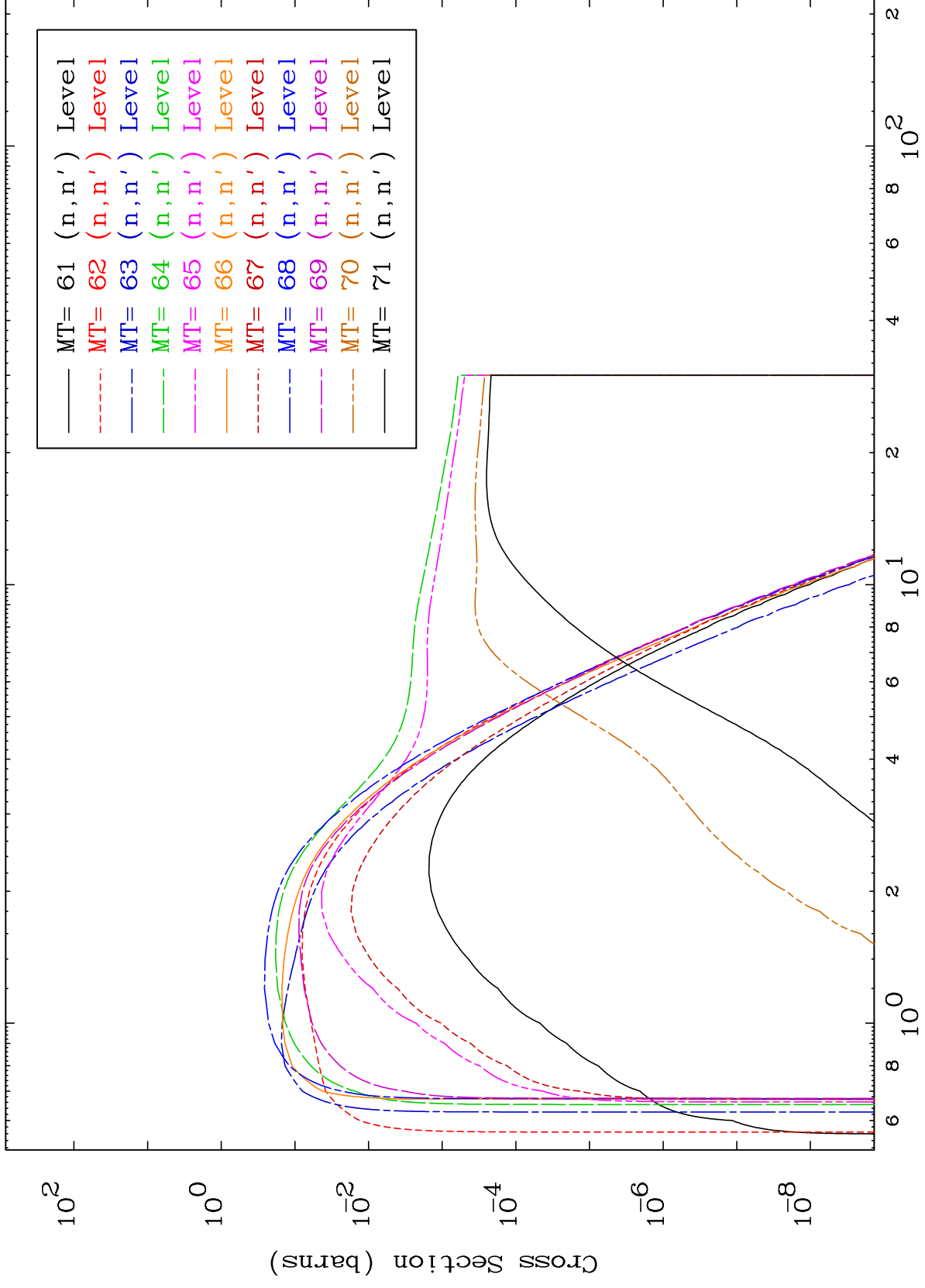


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(n,n') Level

98-Cf-244

293 Kelvin Cross Sections



9

Incident Energy (MeV)

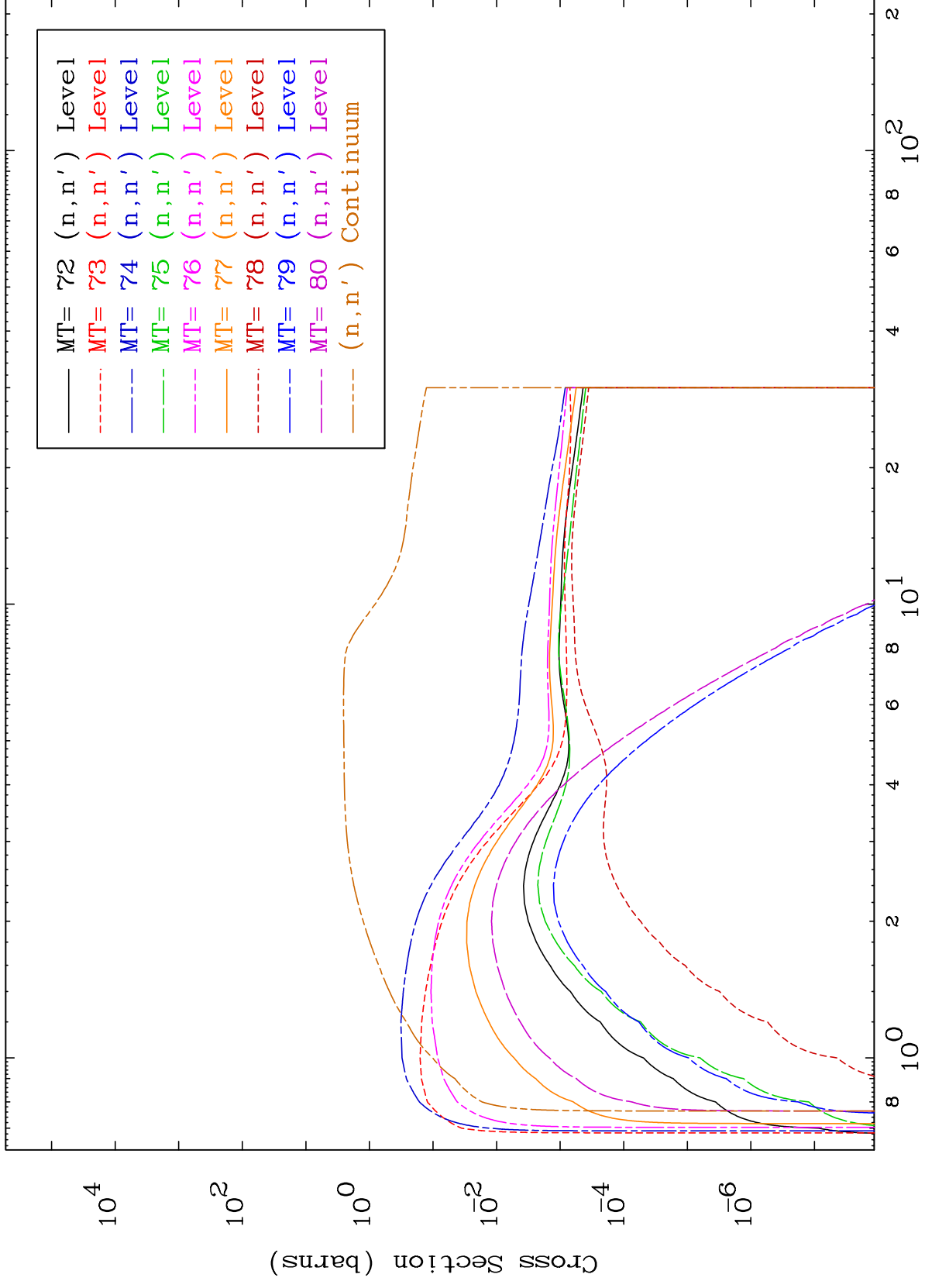
98-Cf-244

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(n,n') Level

98-Cf-244

293 Kelvin Cross Sections



10

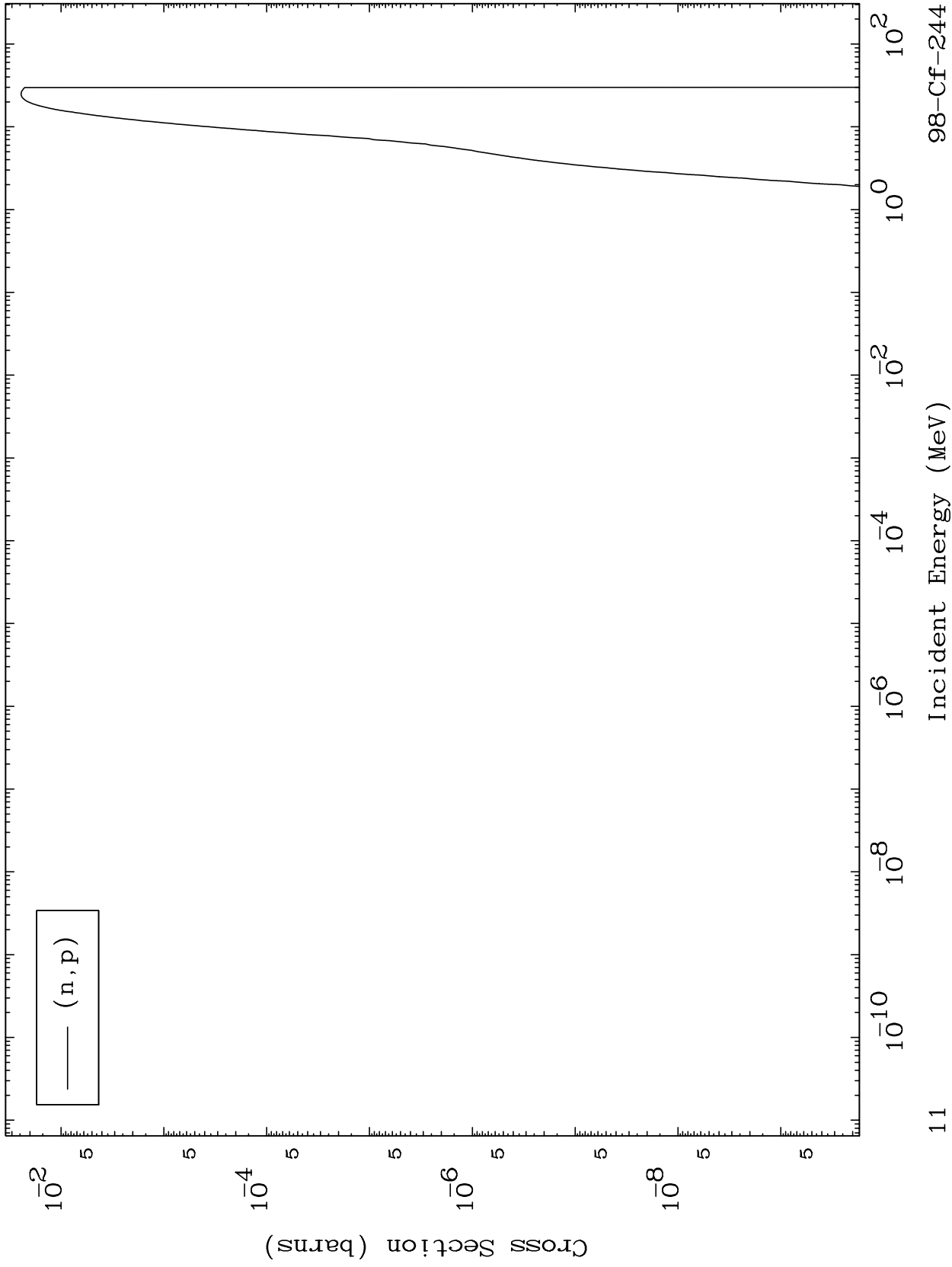
Incident Energy (MeV)

98-Cf-244

MAT 9837

(n,p) Levels
293 Kelvin Cross Sections

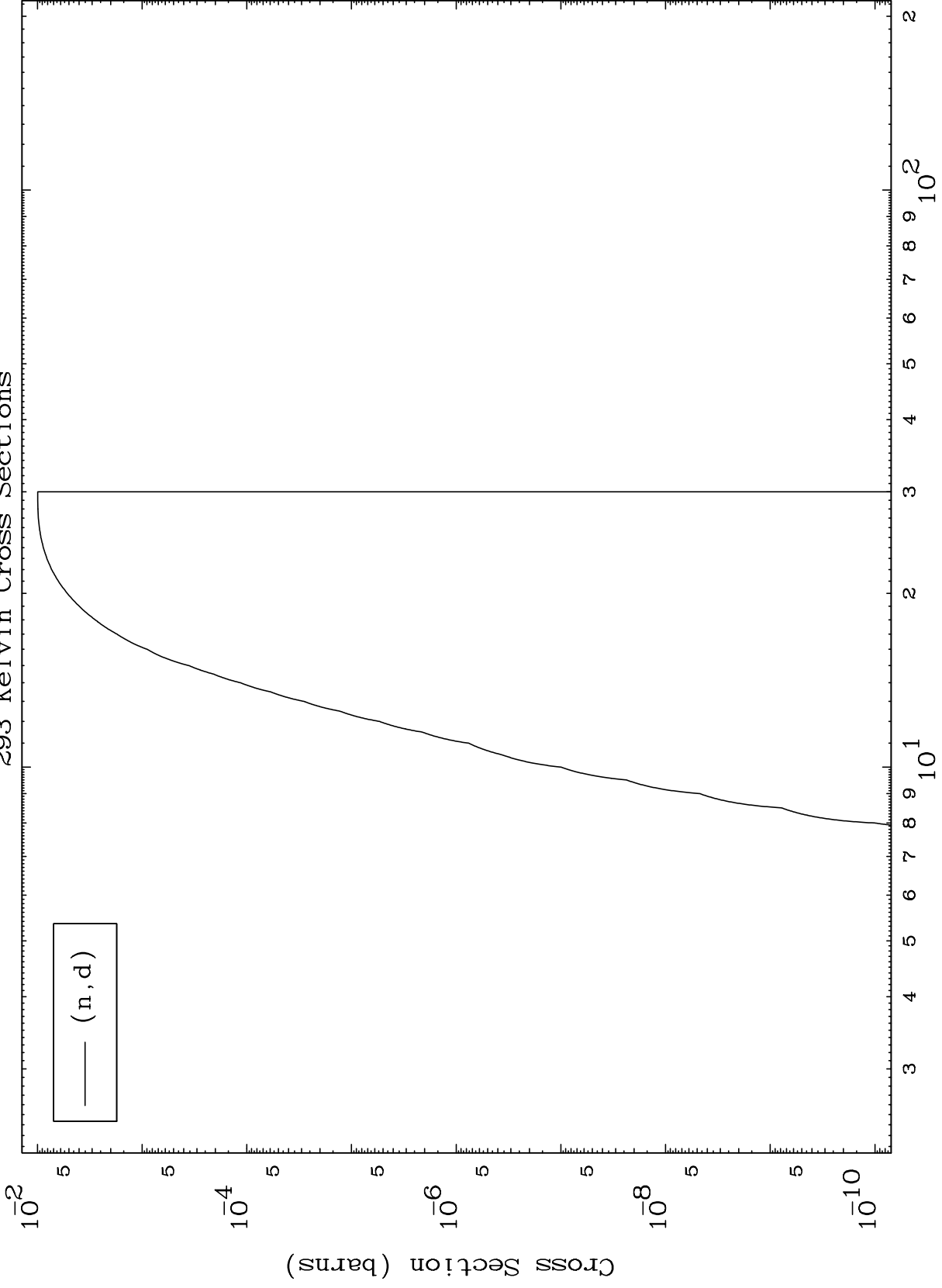
98-Cf-244



MAT 9837

(n,d) Levels
293 Kelvin Cross Sections

98-Cf-244



12

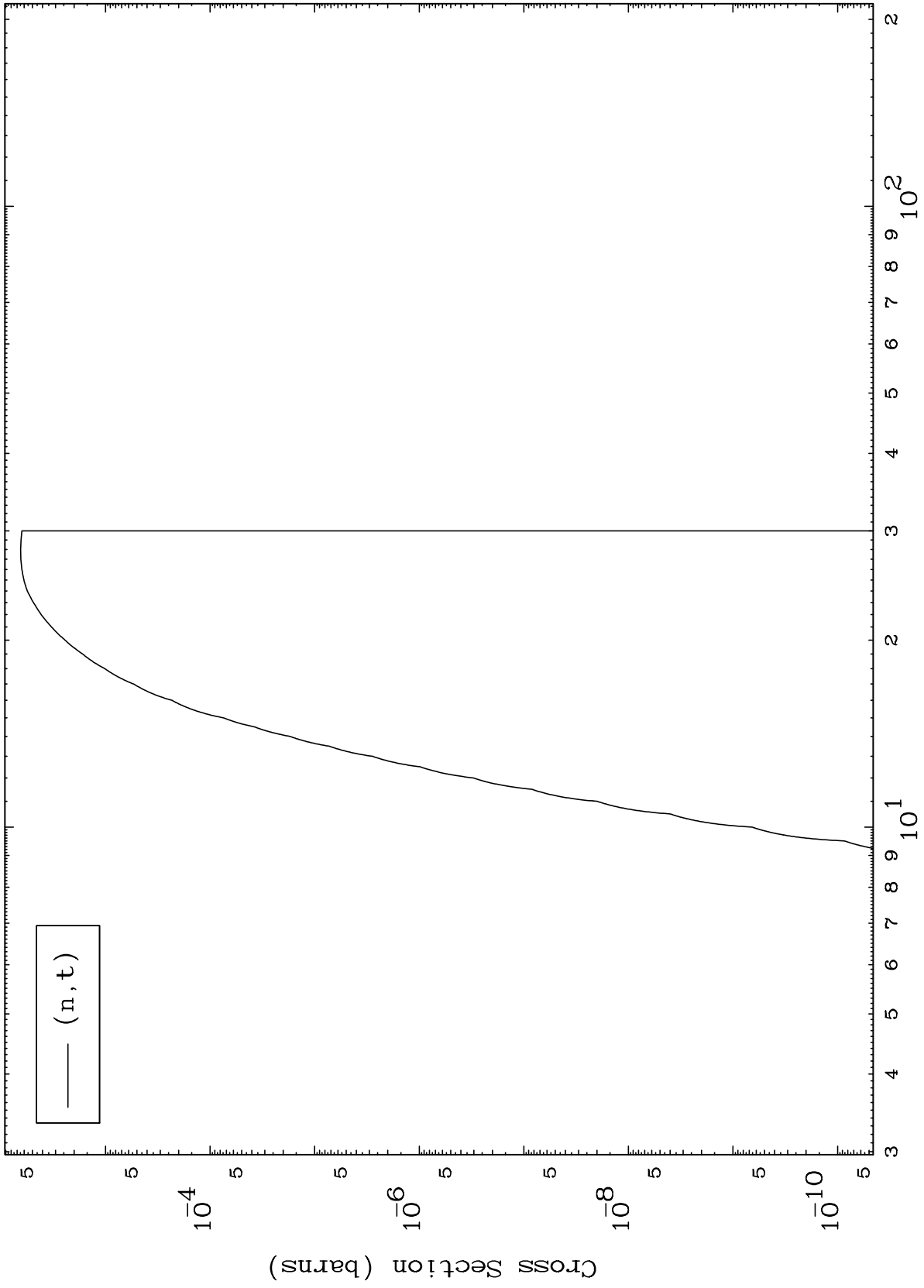
Incident Energy (MeV)

98-Cf-244

MAT 9837

(n,t) Levels
293 Kelvin Cross Sections

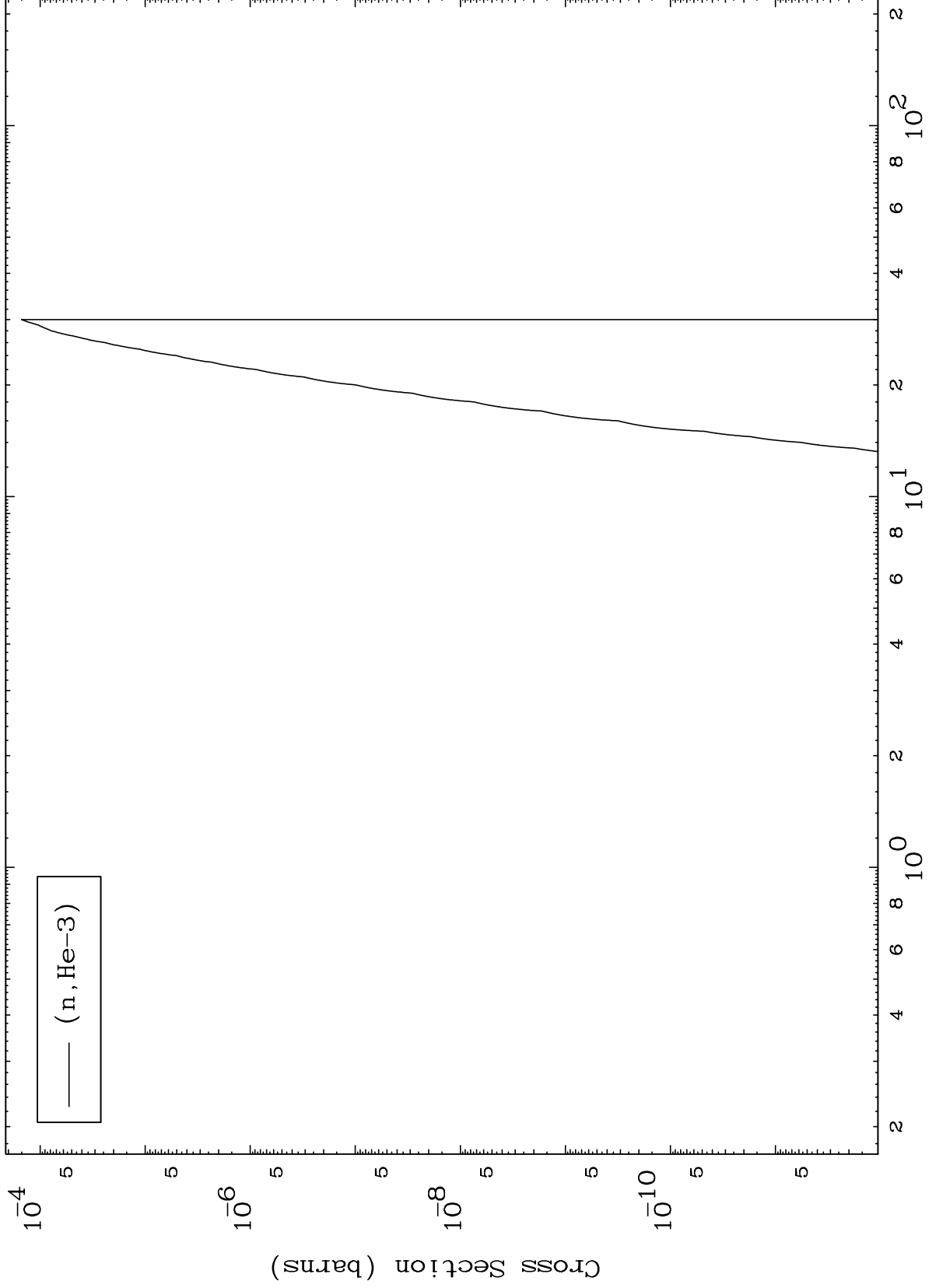
98-Cf-244



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(n,He3) Levels
293 Kelvin Cross Sections

98-Cf-244



14

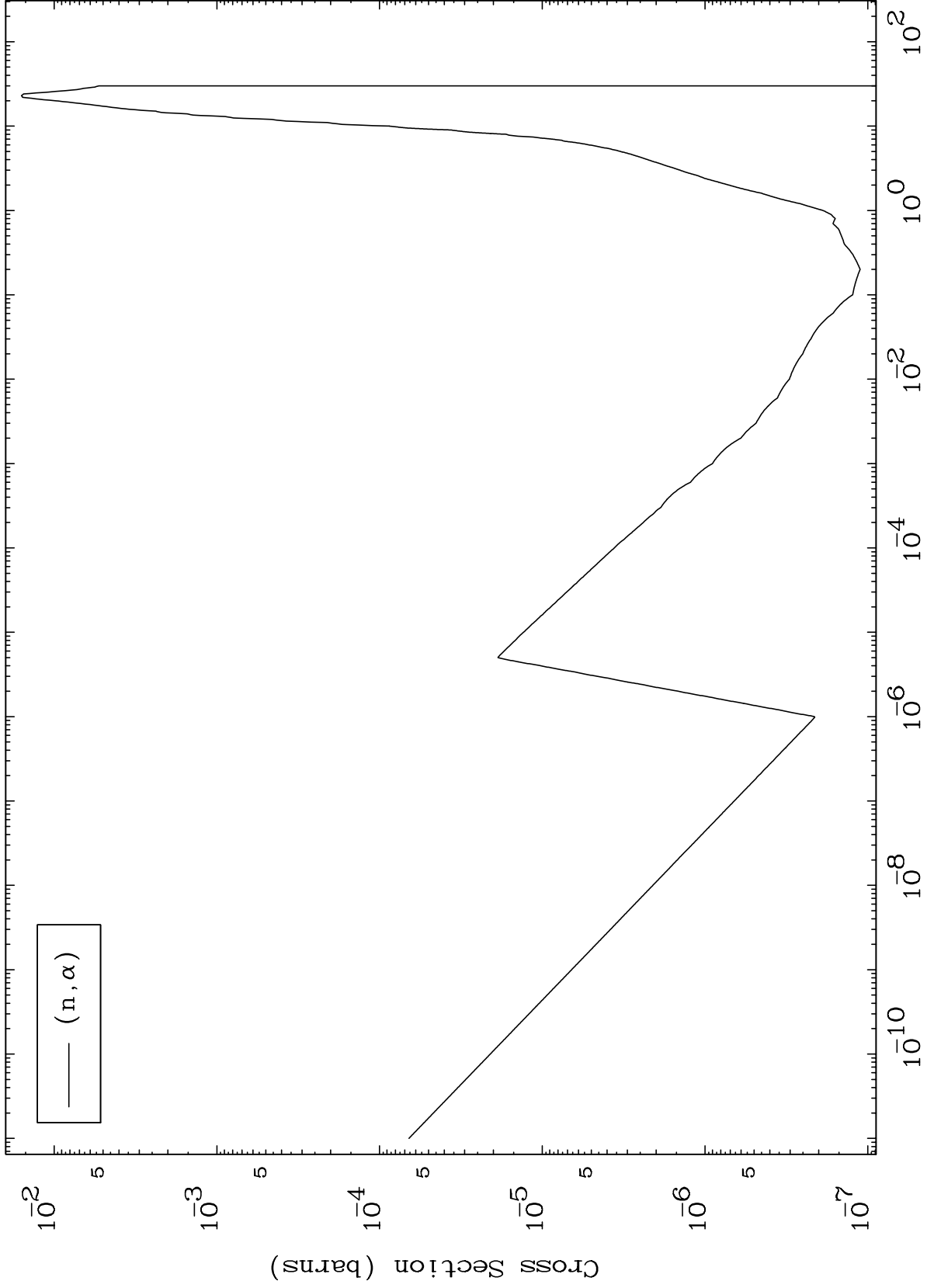
Incident Energy (MeV)

98-Cf-244

MAT 9837

(n, α) Levels
293 Kelvin Cross Sections

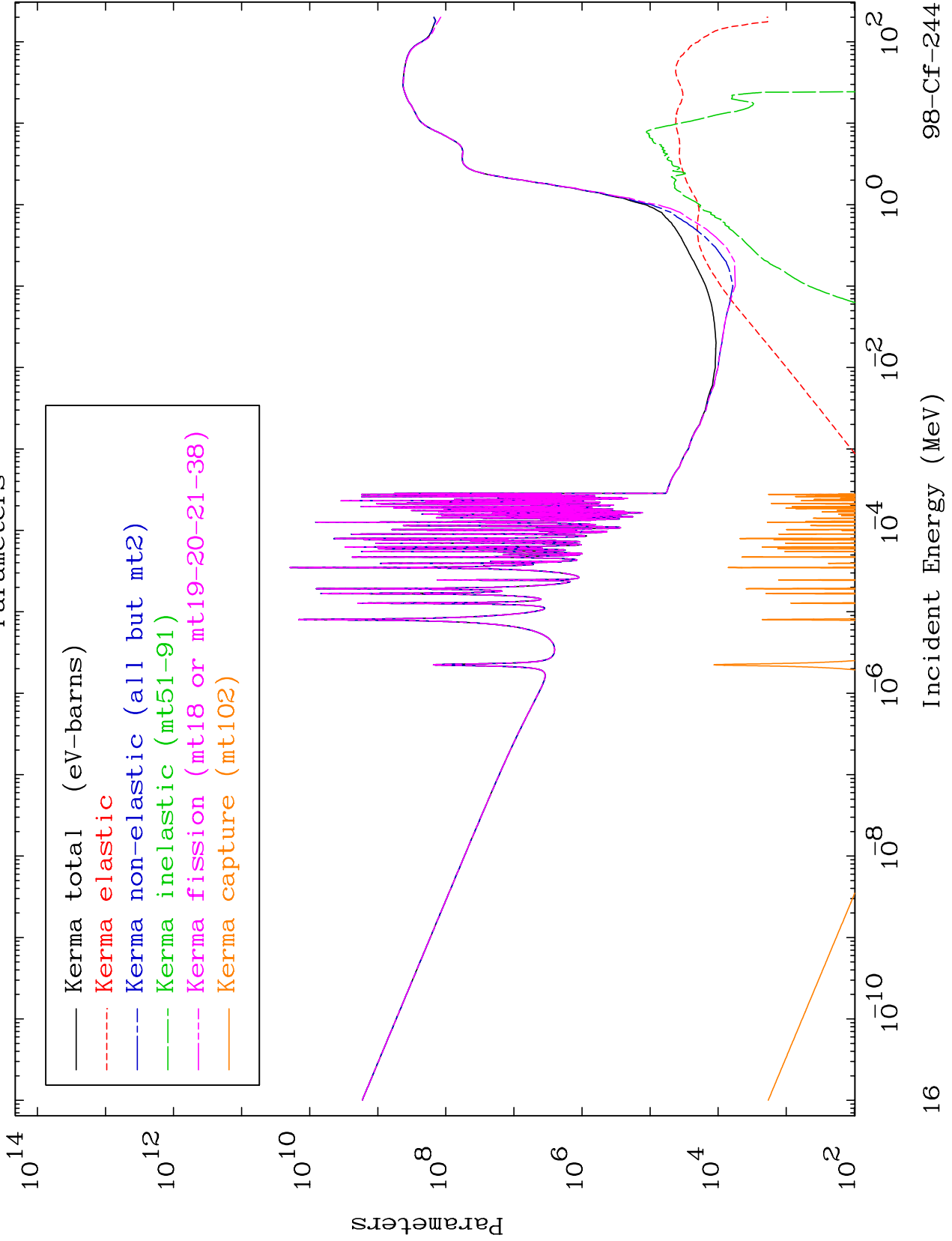
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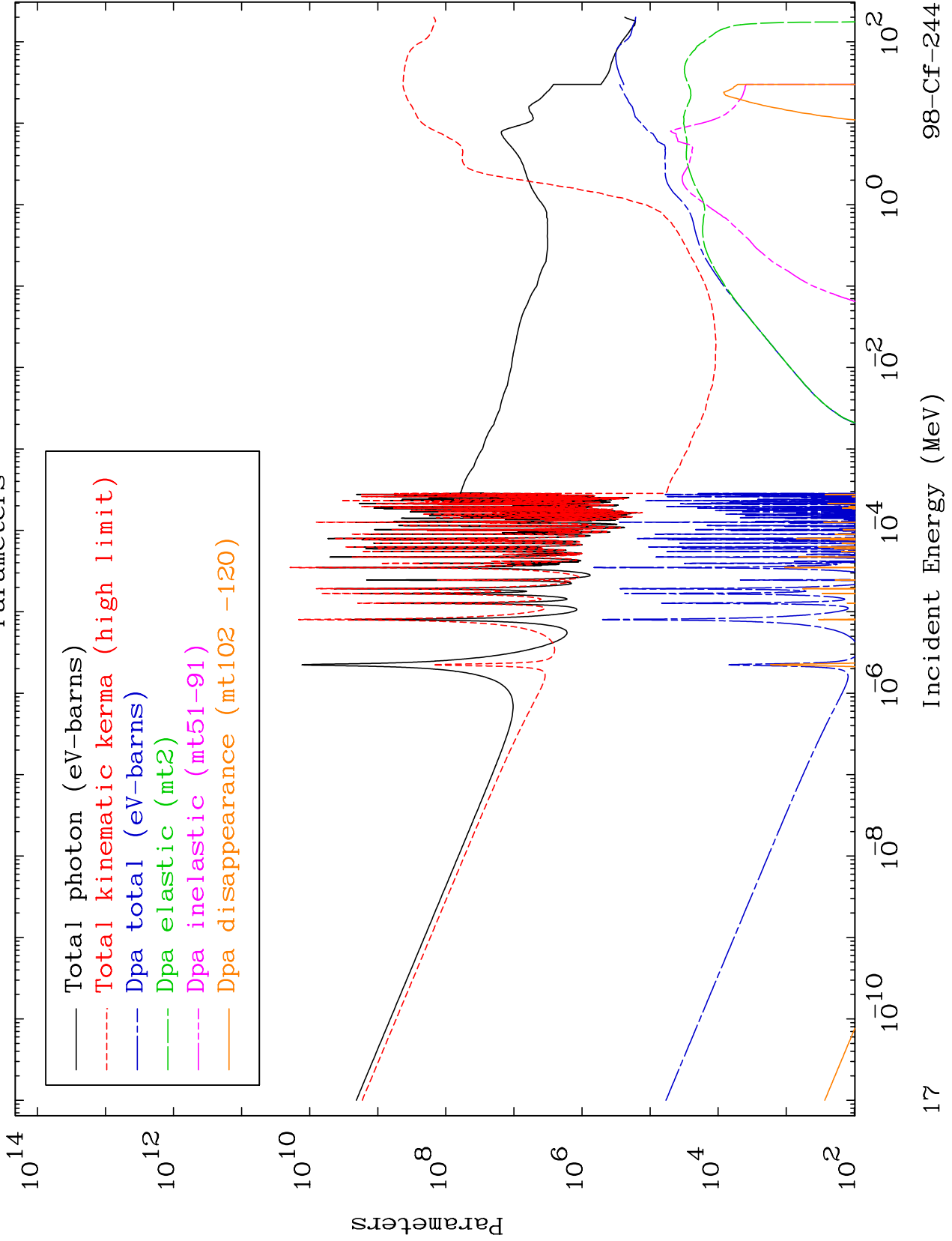


15

Incident Energy (MeV)

98-Cf-244

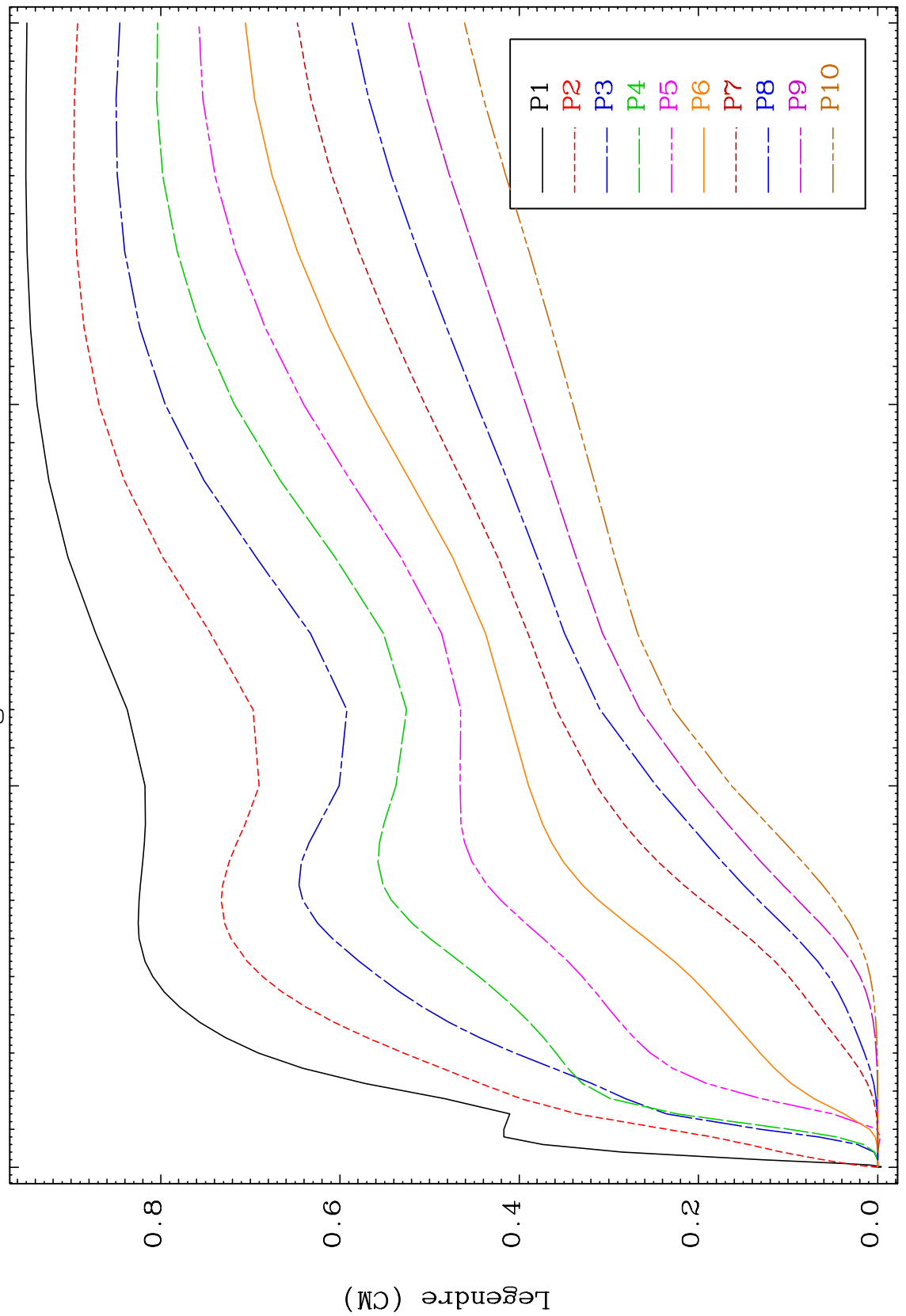




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Elastic Legendre Coefficients

98-Cf-244



18

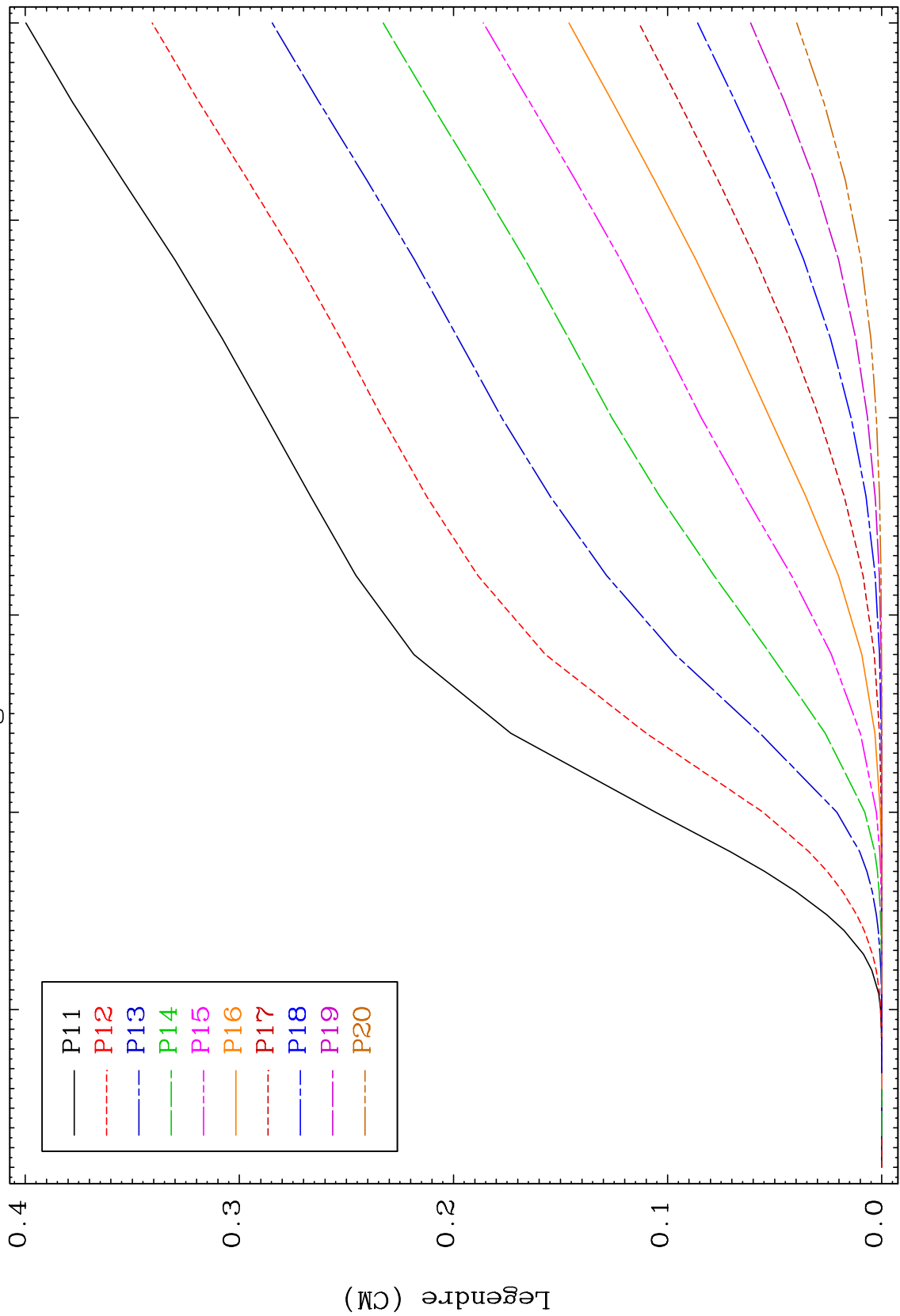
Incident Energy (MeV)

98-Cf-244

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Elastic Legendre Coefficients

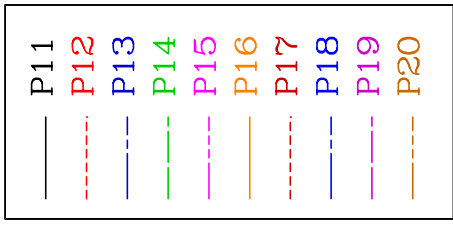
98-Cf-244



19

Incident Energy (MeV)

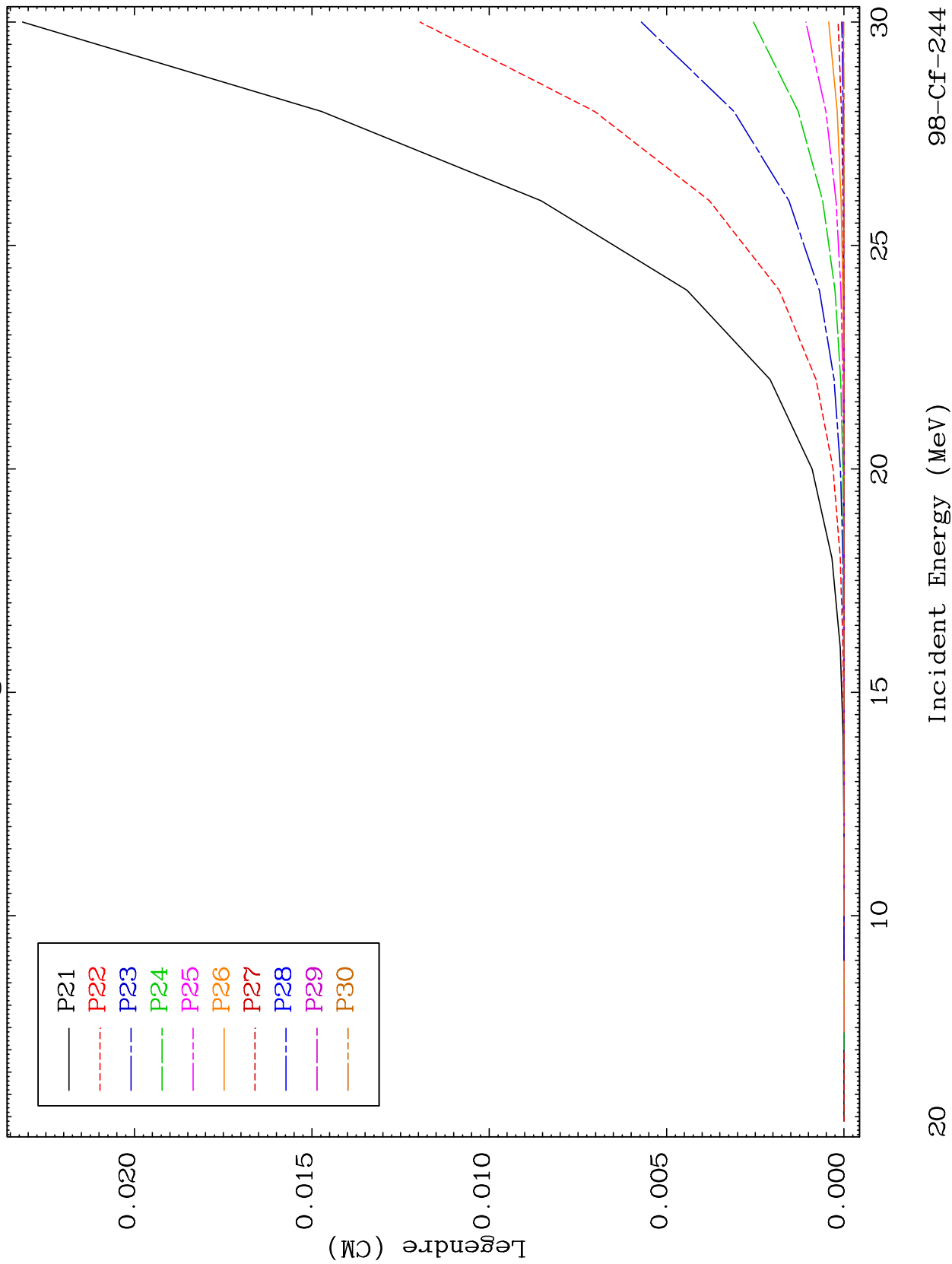
98-Cf-244



MAT 9837

Elastic Legendre Coefficients

98-Cf-244



20

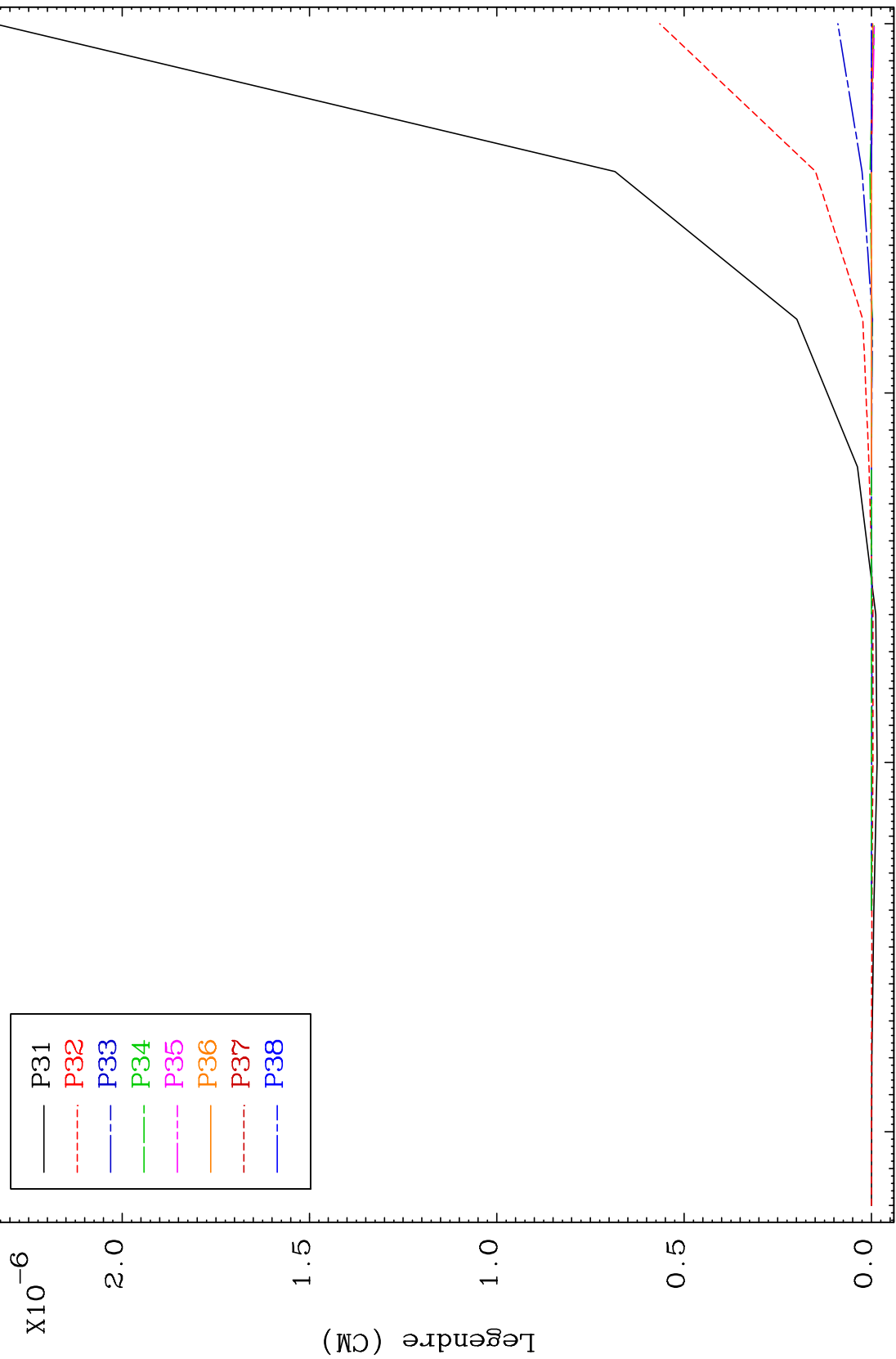
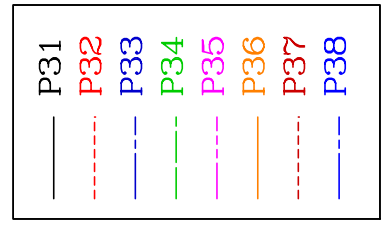
Incident Energy (MeV)

98-Cf-244

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Elastic Legendre Coefficients

98-Cf-244



21

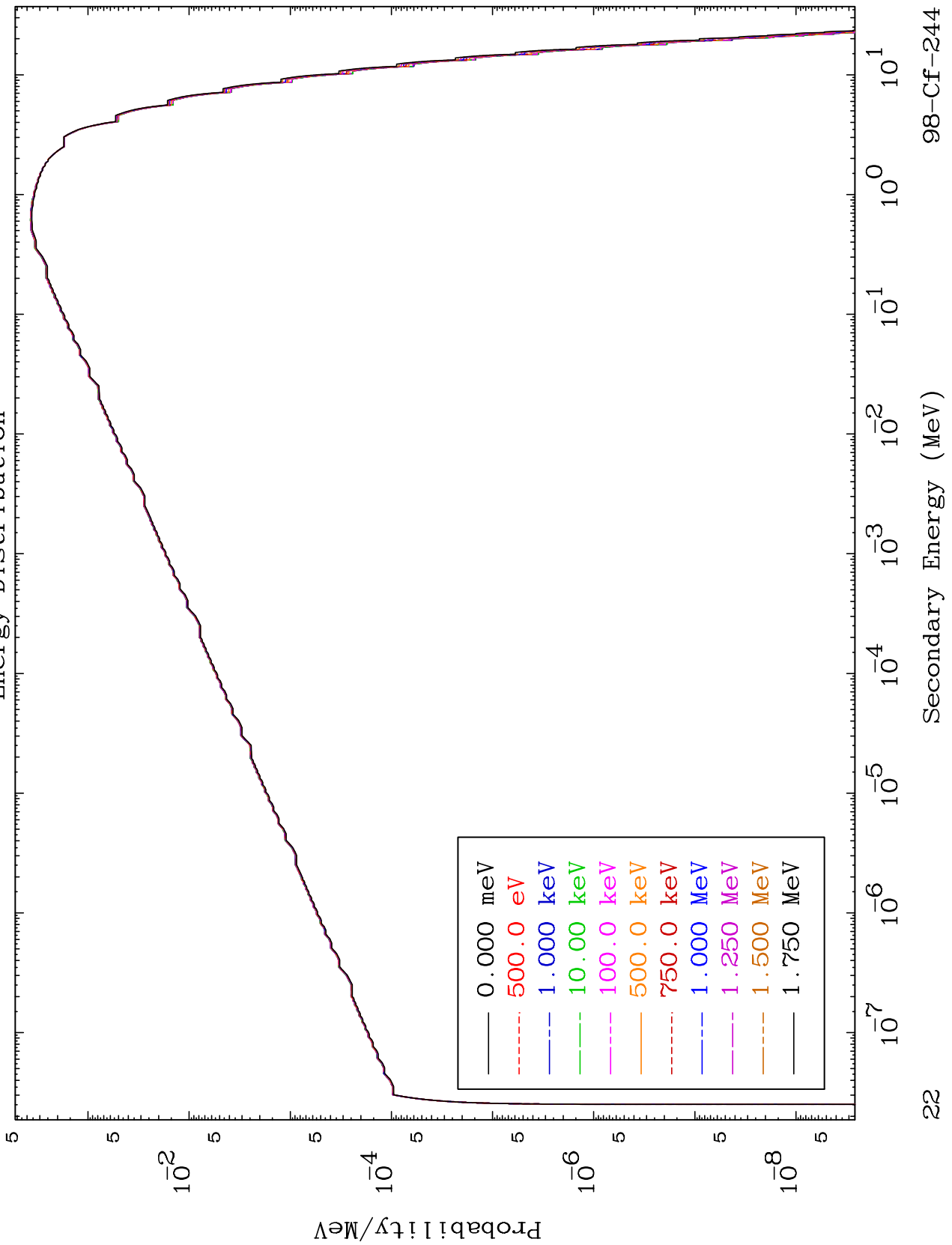
Incident Energy (MeV)

98-Cf-244

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Fission Energy Distribution

98-Cf-244

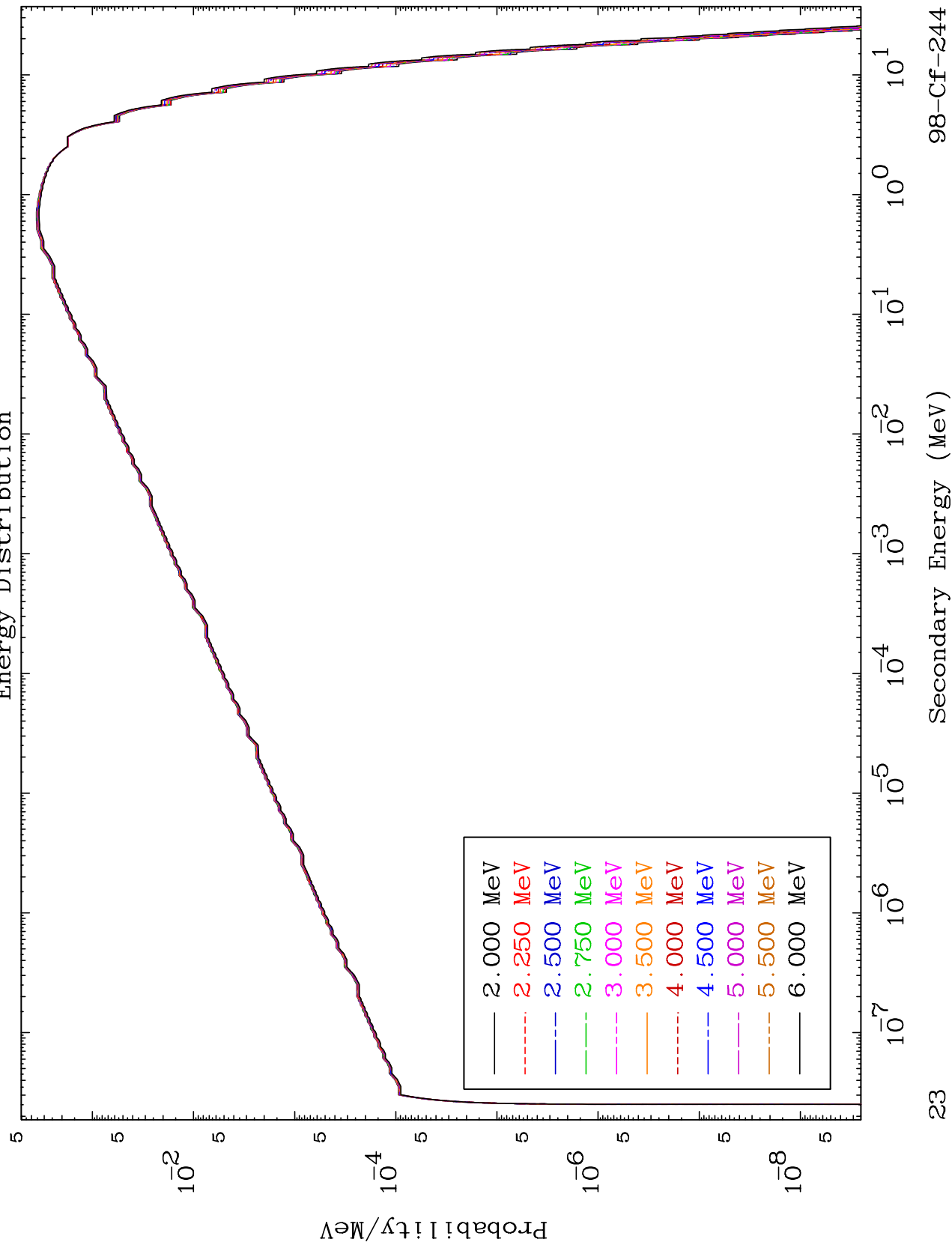


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Fission Energy Distribution

98-Cf-244



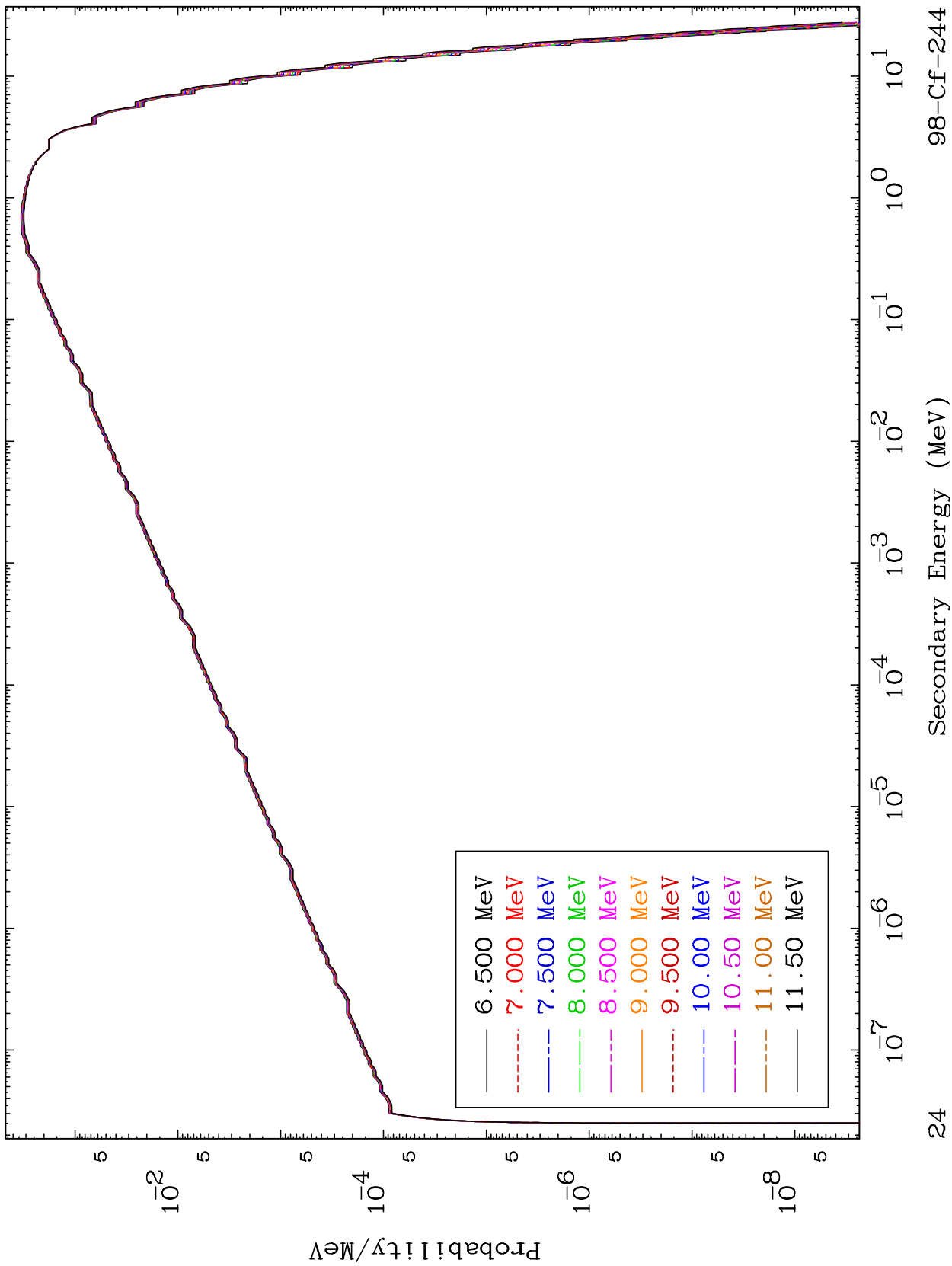
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Secondary Energy (MeV)

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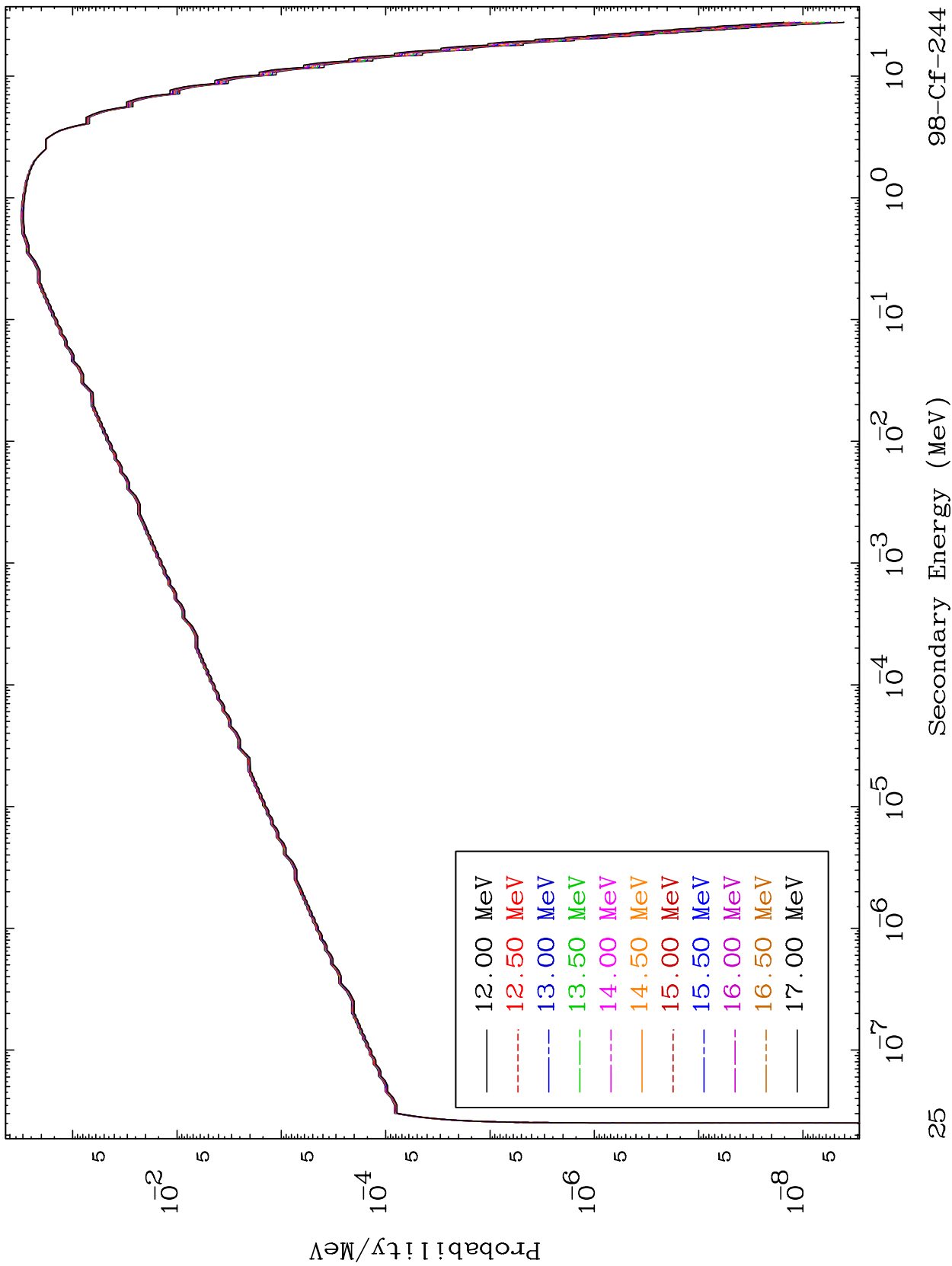
Fission Energy Distribution

98-Cf-244

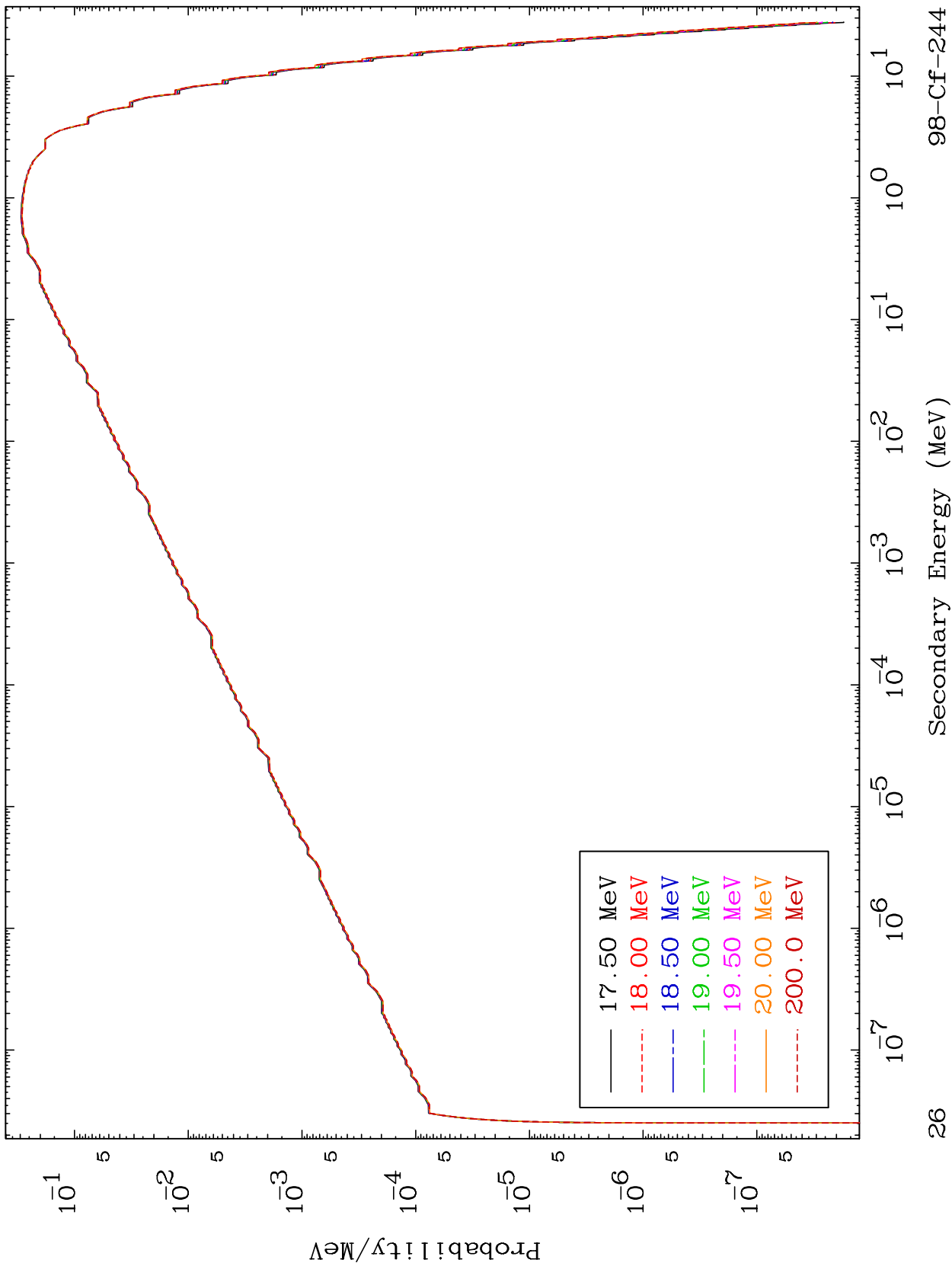


98-Cf-244

Fission
Energy Distribution



Fission
Energy Distribution

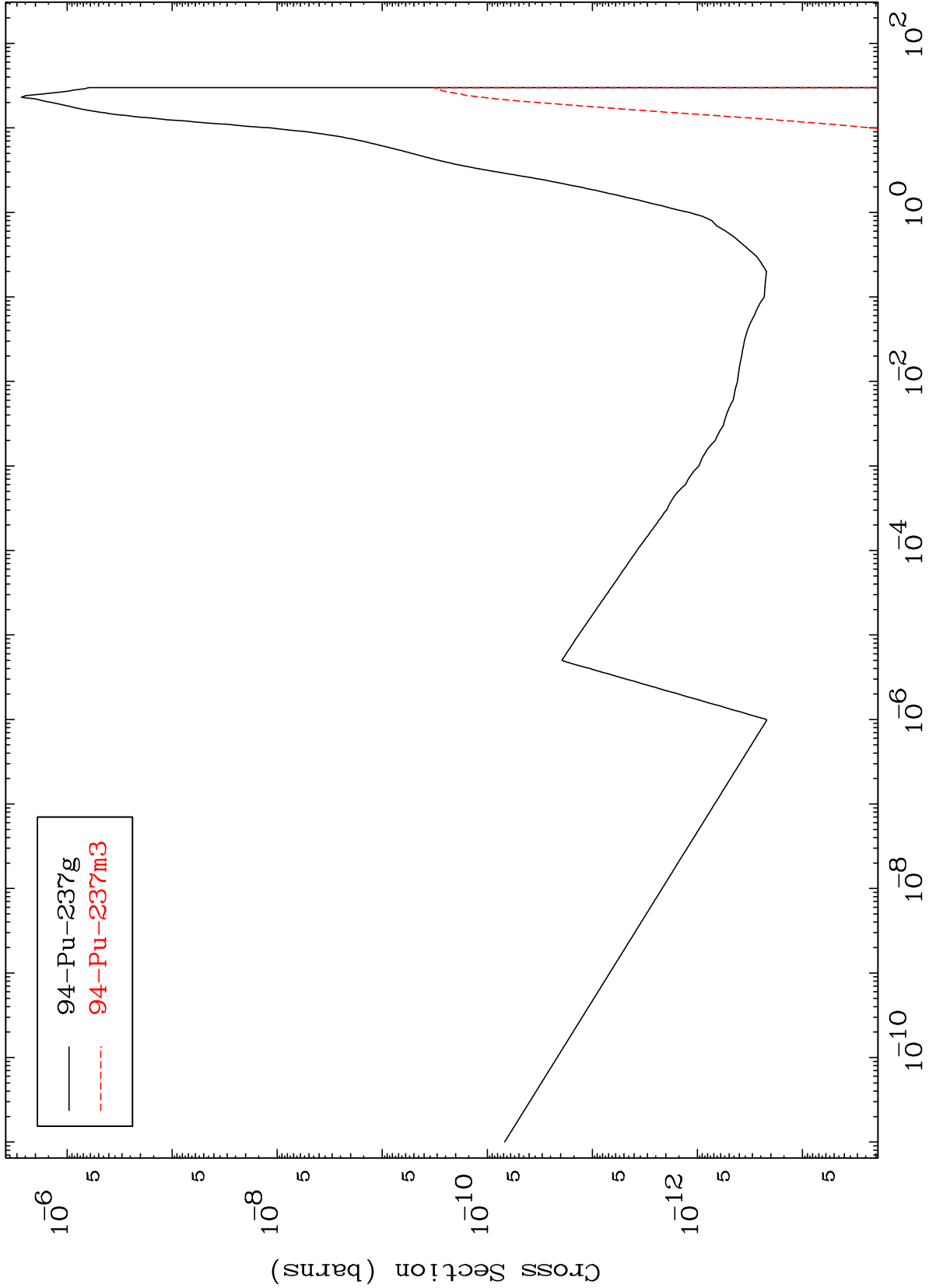


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(n,2α)

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Radionuclide Production Cross Section



98-Cf-244

Incident Energy (MeV)