

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

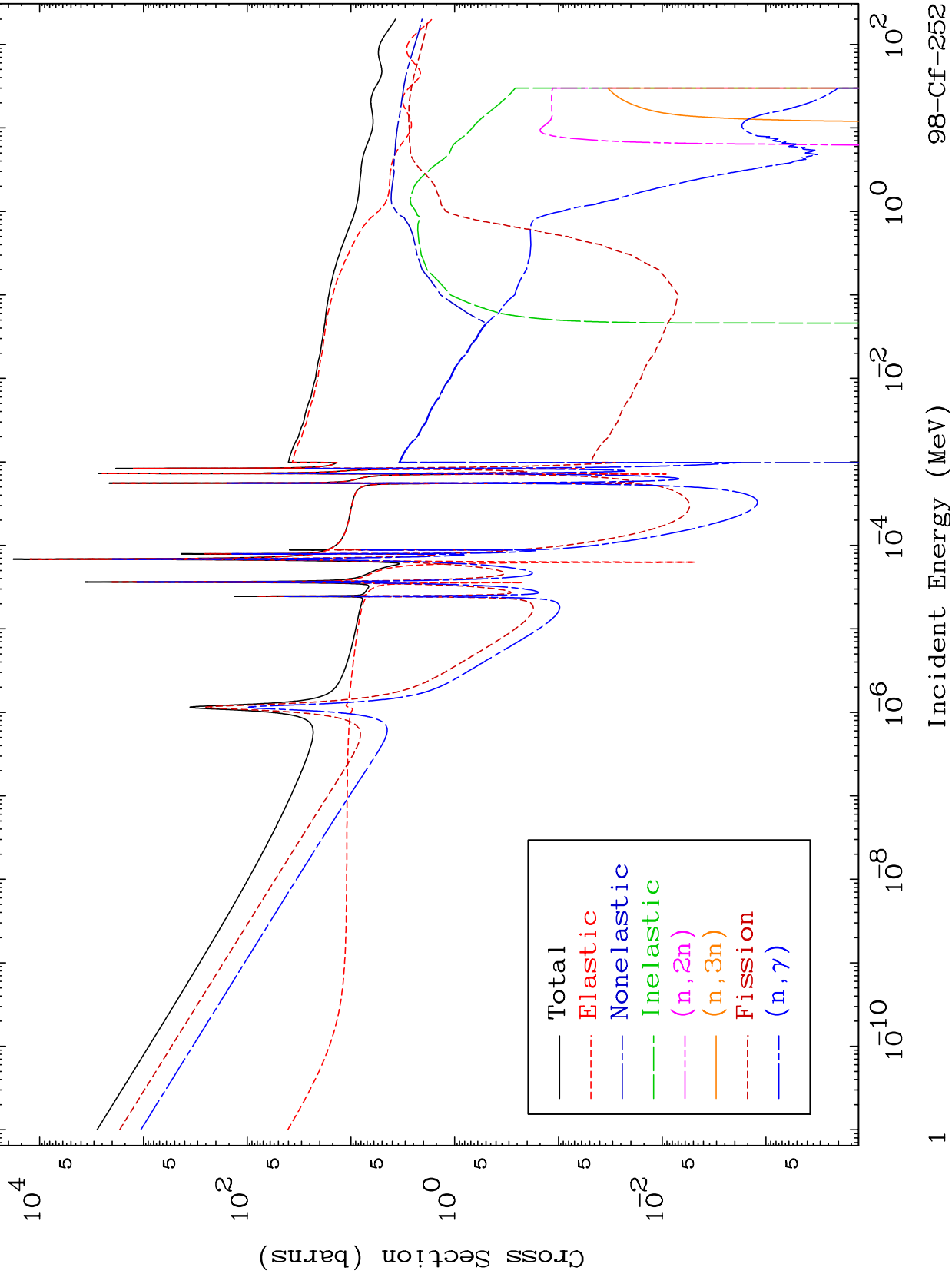
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9861

Neutron Major
293 Kelvin Cross Sections

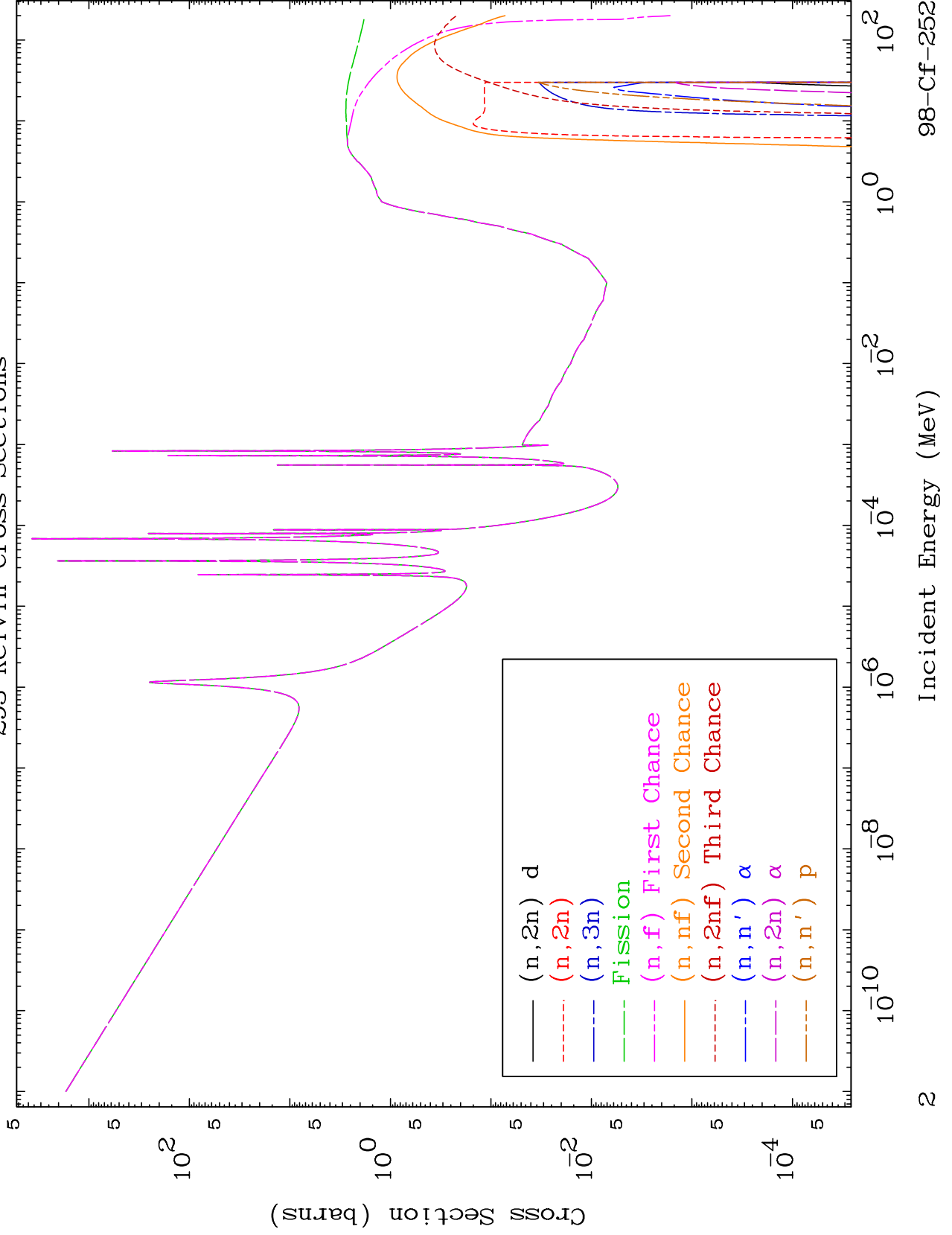
98-Cf-252



MAT 9861

Neutron Absorption
293 Kelvin Cross Sections

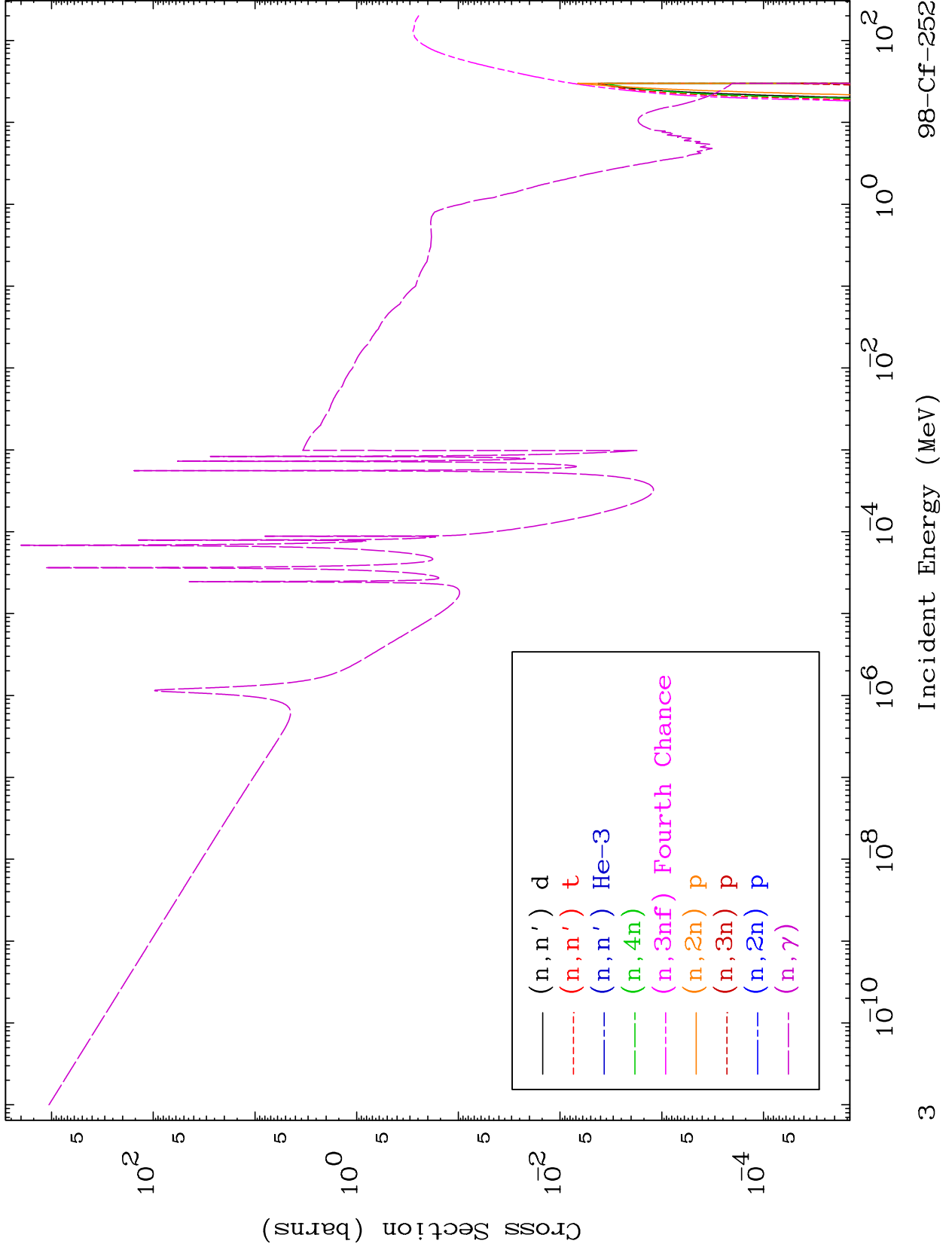
98-Cf-252



MAT 9861

Neutron Absorption
293 Kelvin Cross Sections

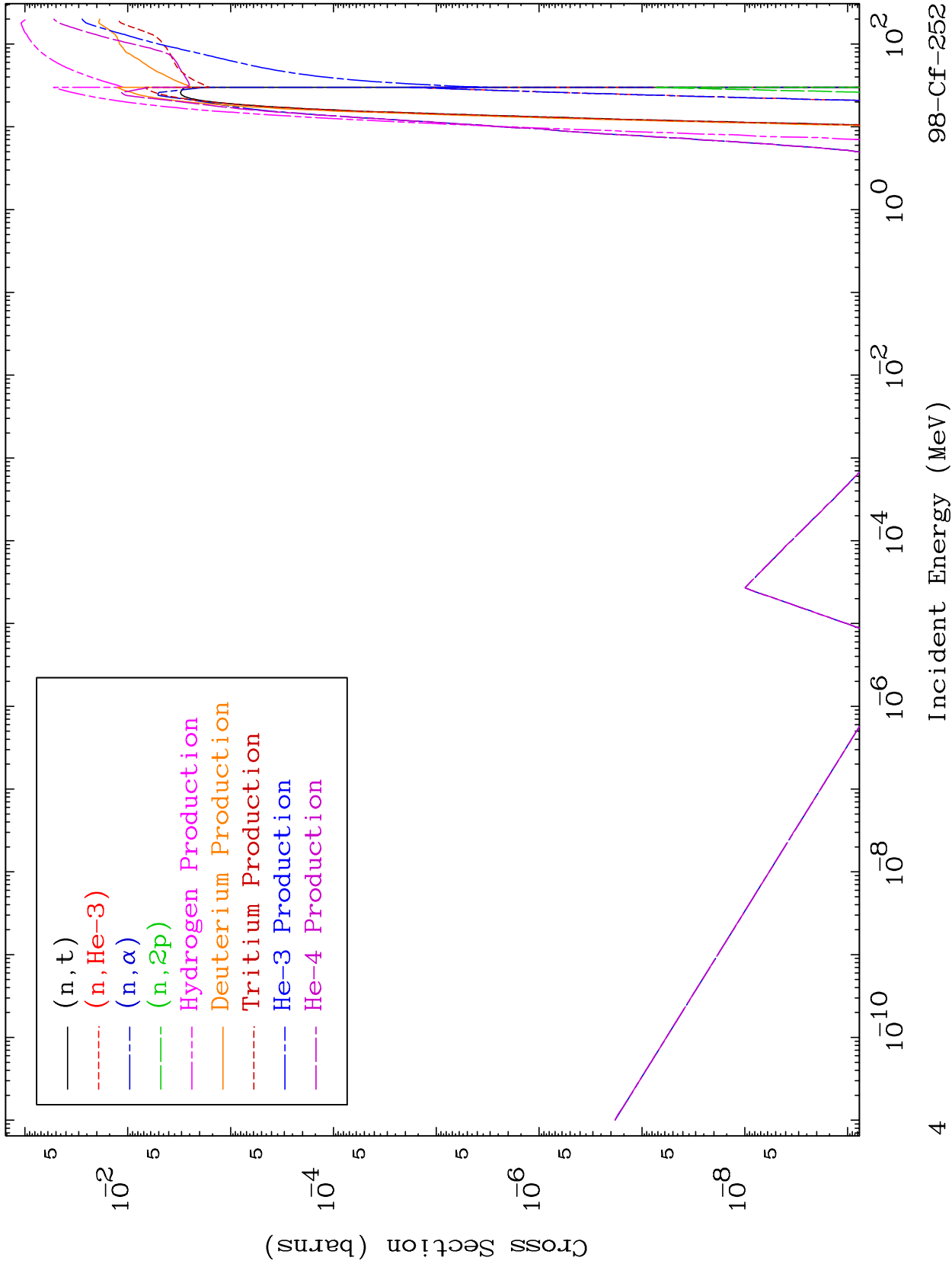
98-Cf-252



MAT 9861

Neutron Absorption
293 Kelvin Cross Sections

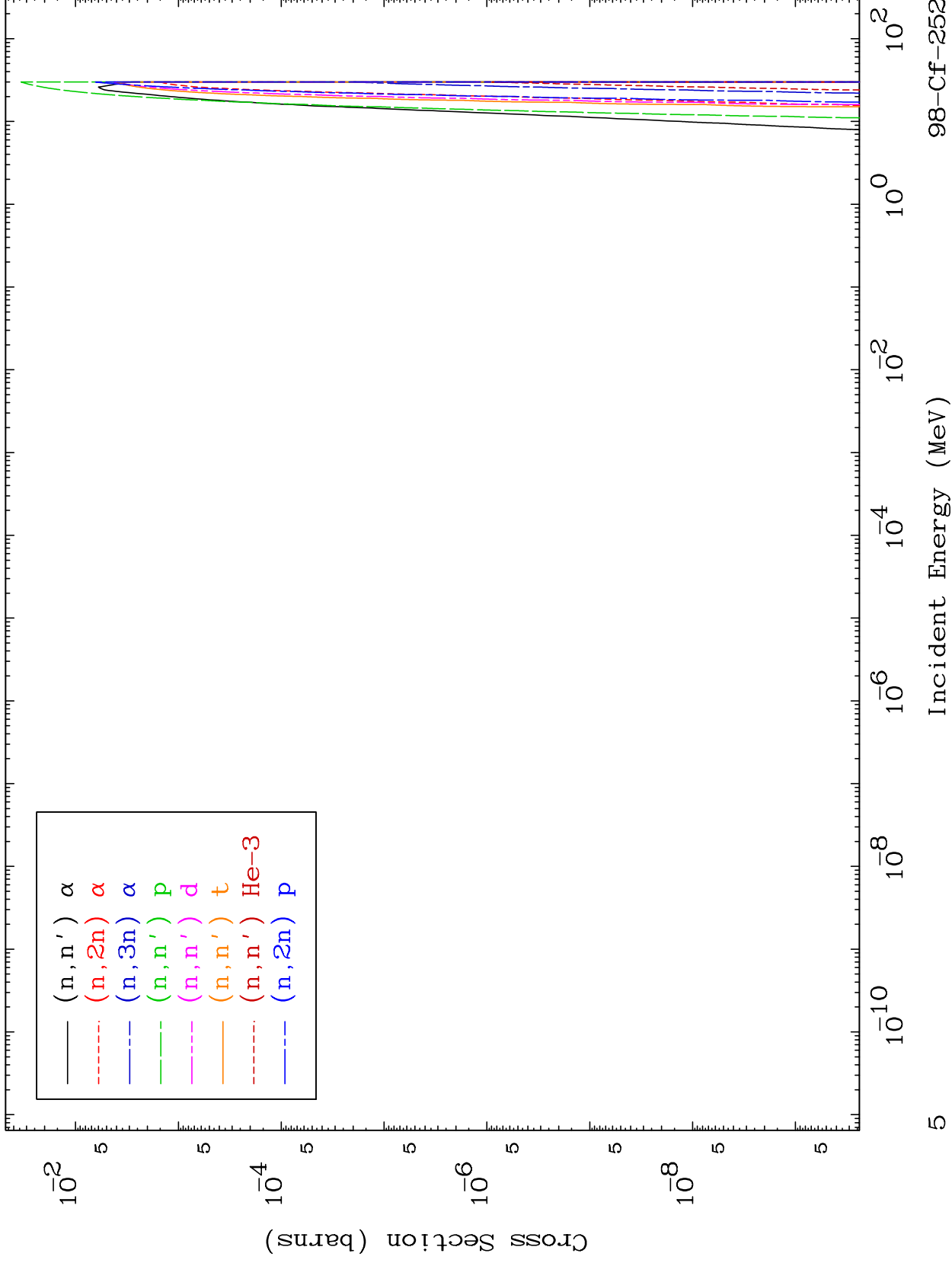
98-Cf-252



MAT 9861

Charged Particle
293 Kelvin Cross Sections

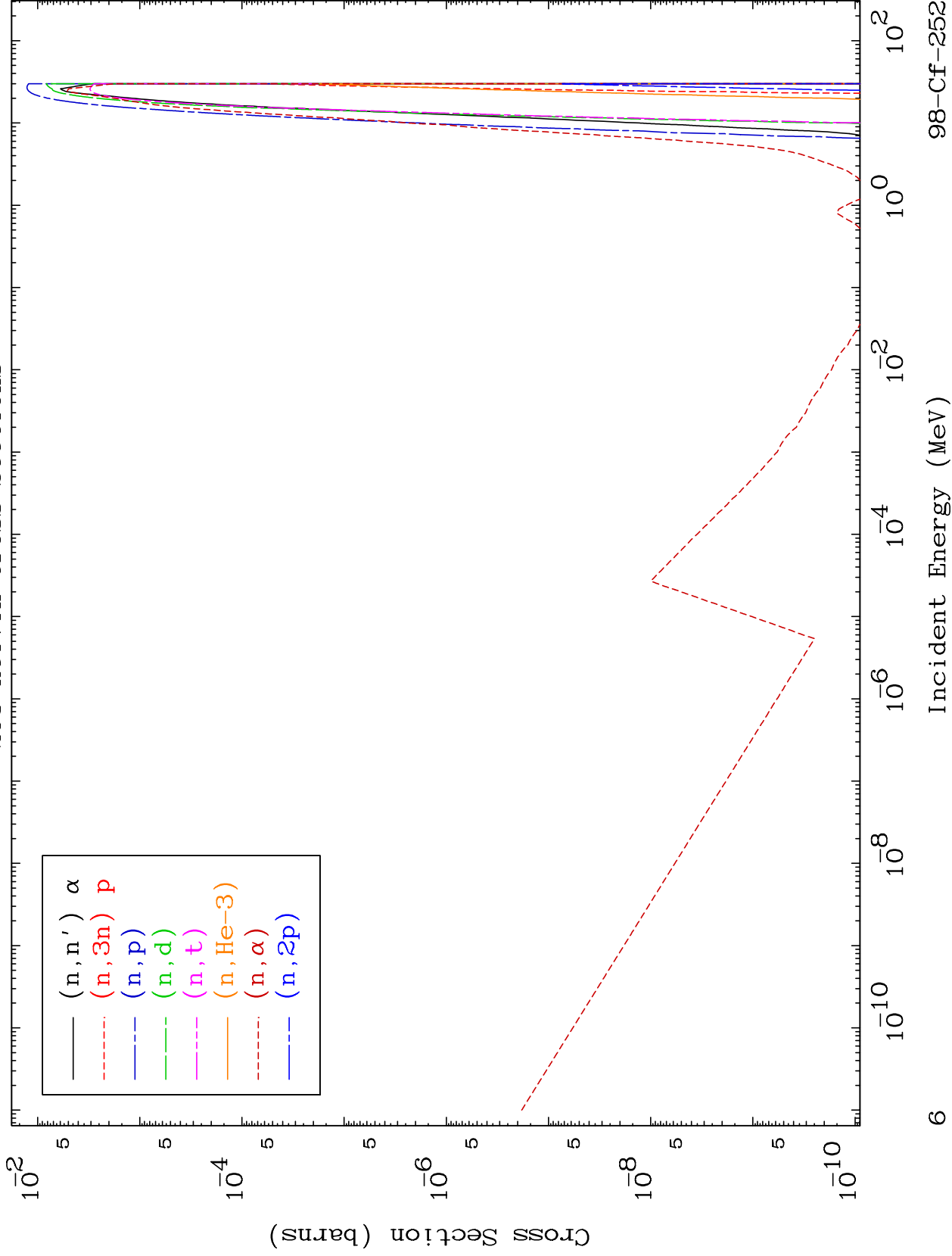
98-Cf-252



MAT 9861

Charged Particle
293 Kelvin Cross Sections

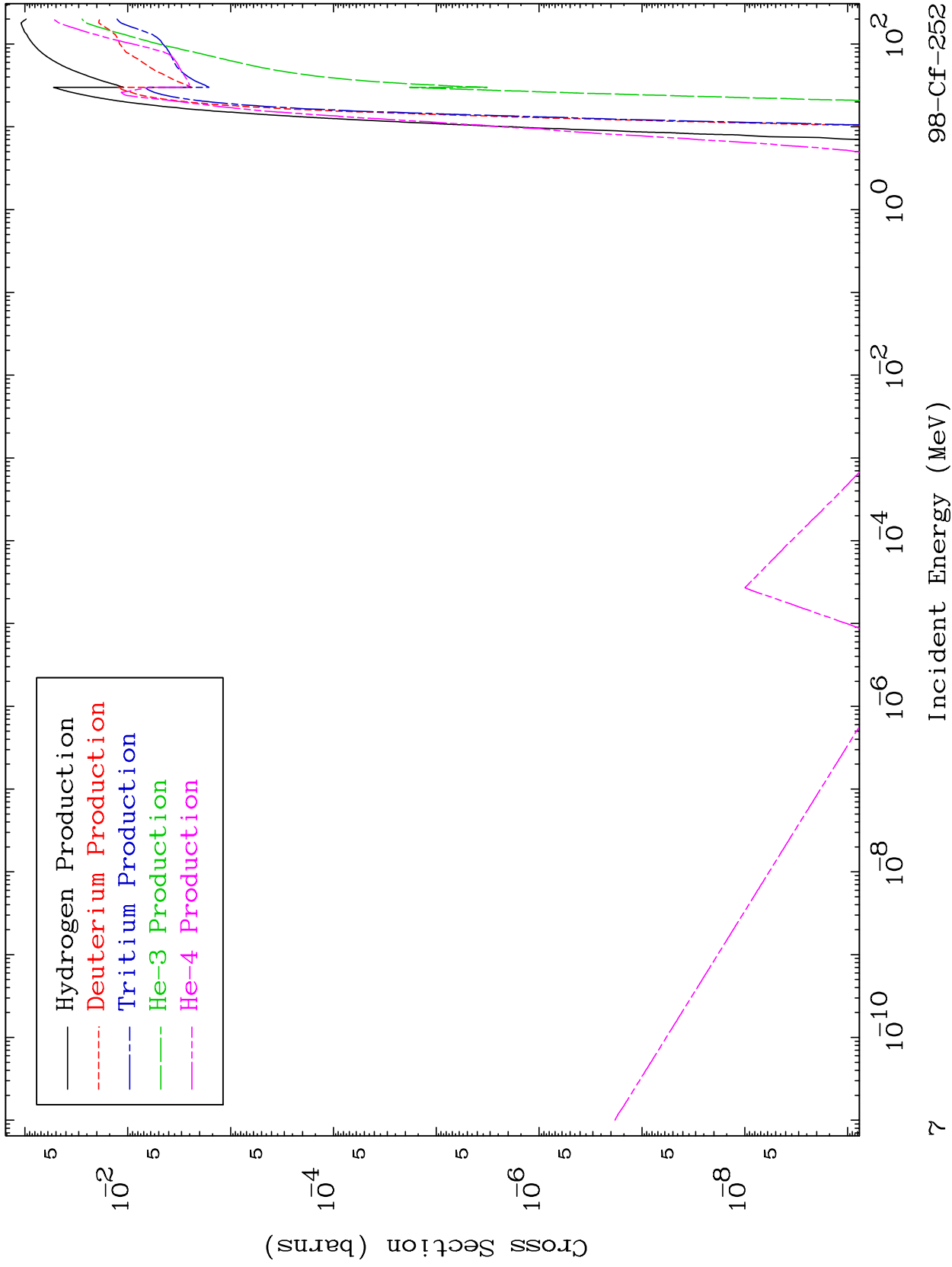
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Particle Production
293 Kelvin Cross Sections

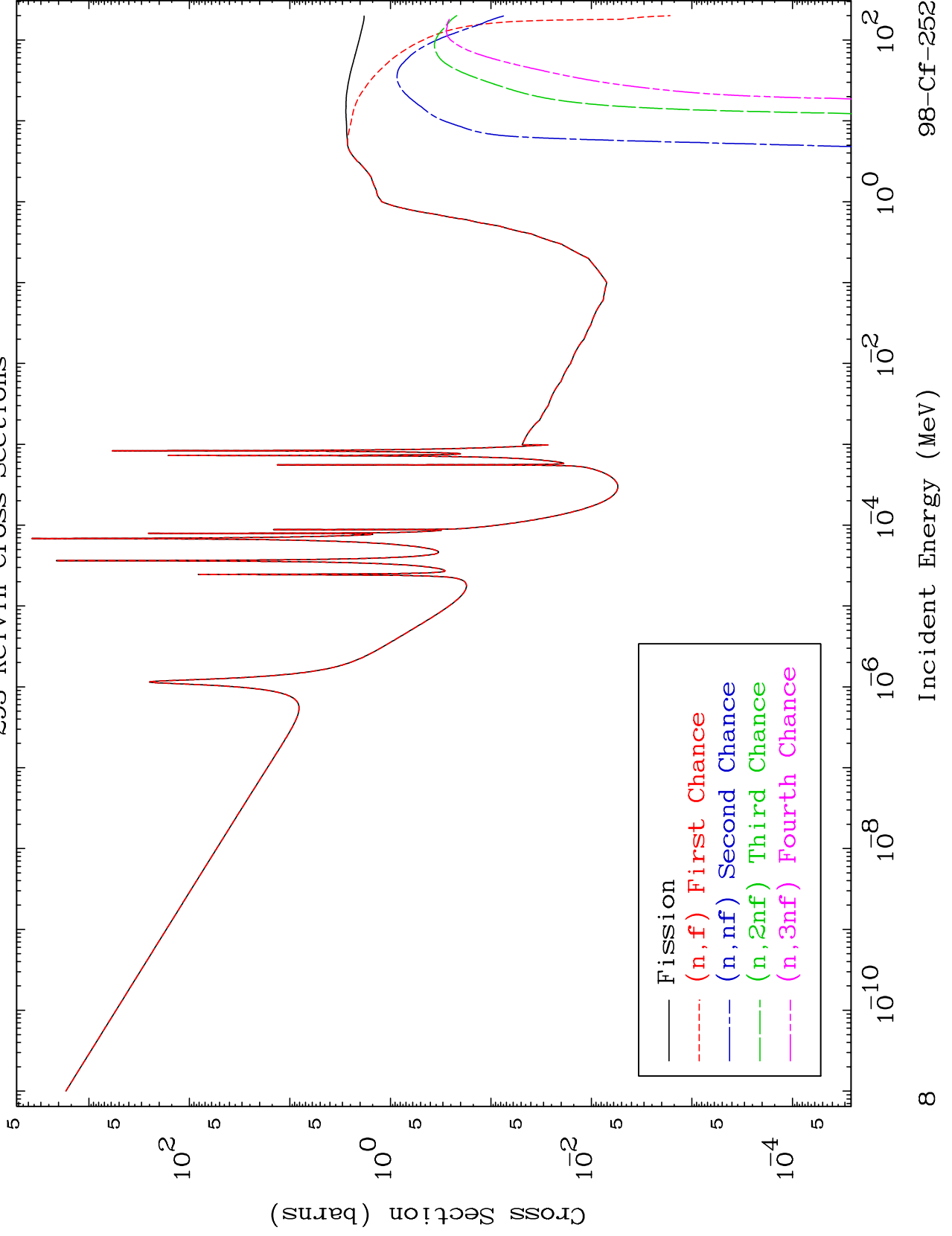
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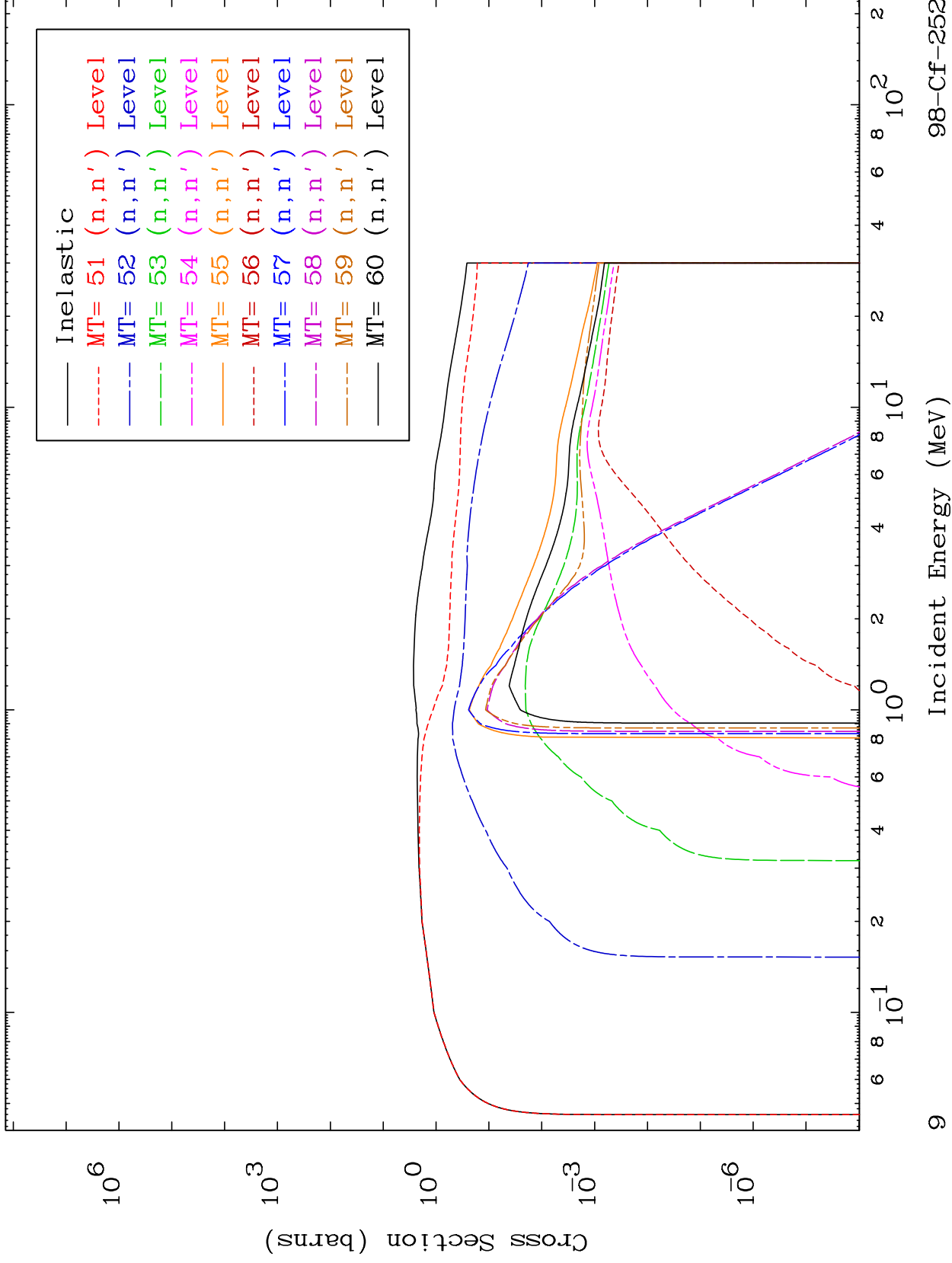


MAT 9861

Fission
293 Kelvin Cross Sections

98-Cf-252



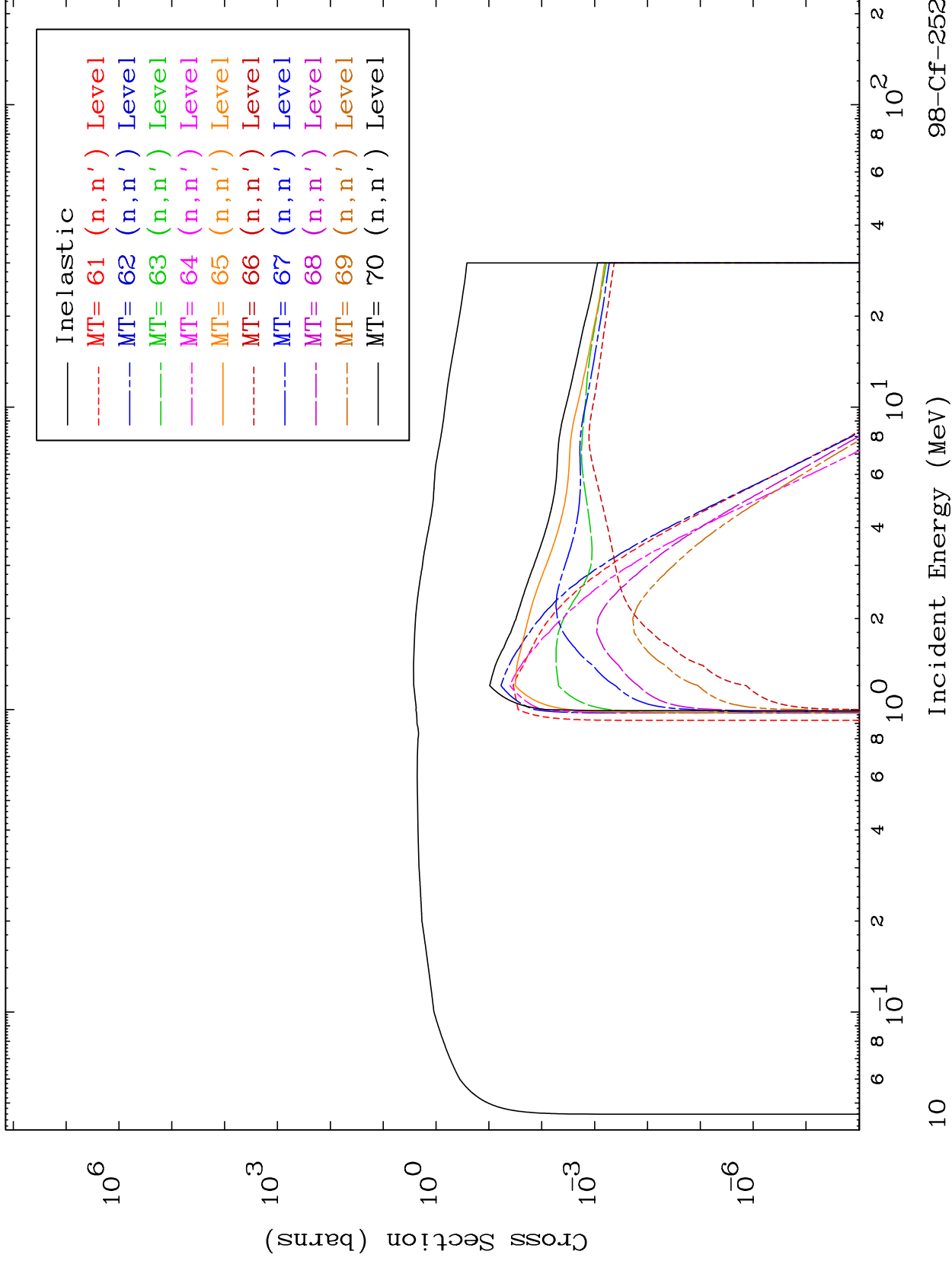


MAT 9861

(n,n') Levels

293 Kelvin Cross Sections

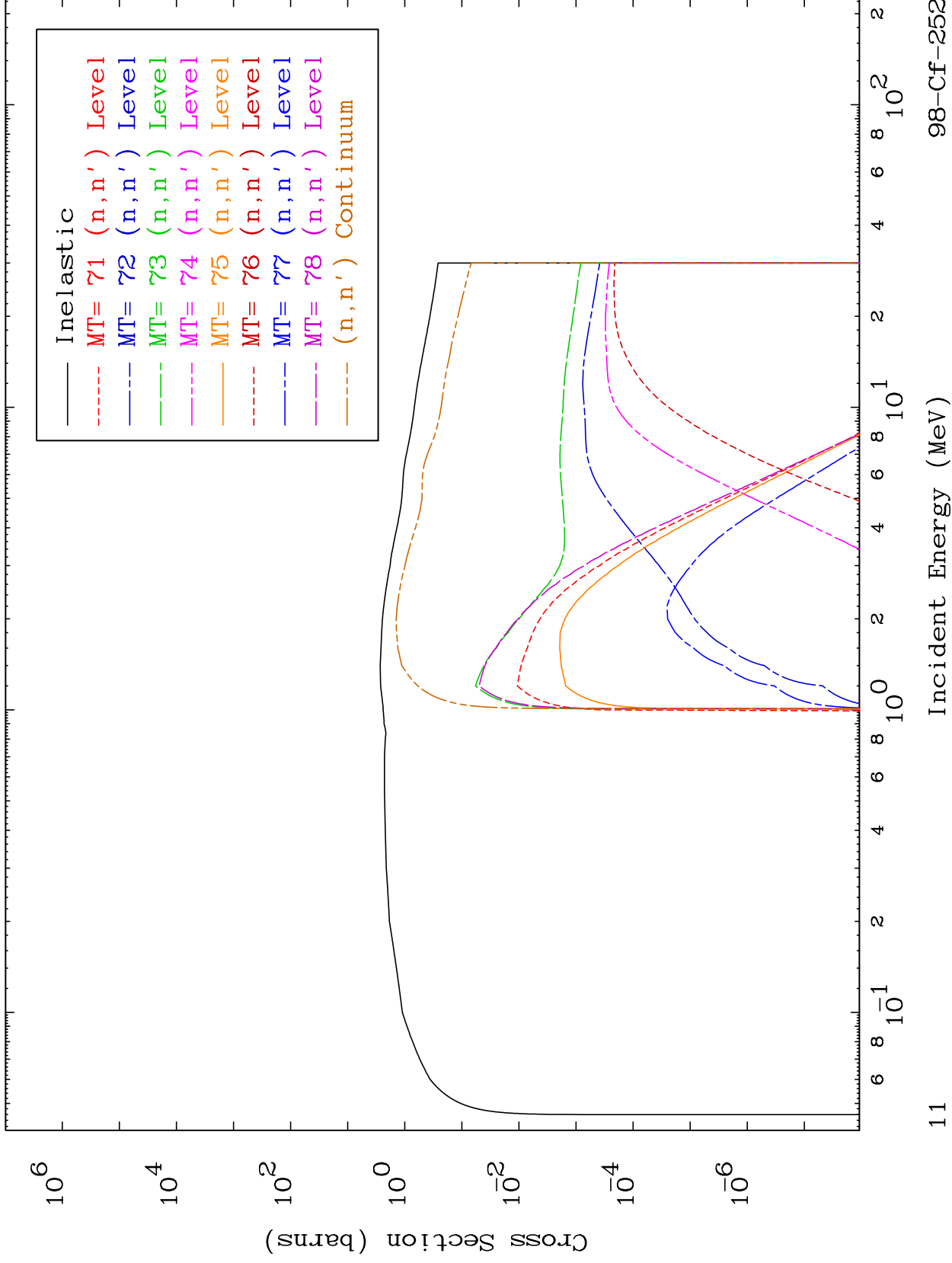
98-Cf-252



10

Incident Energy (MeV)

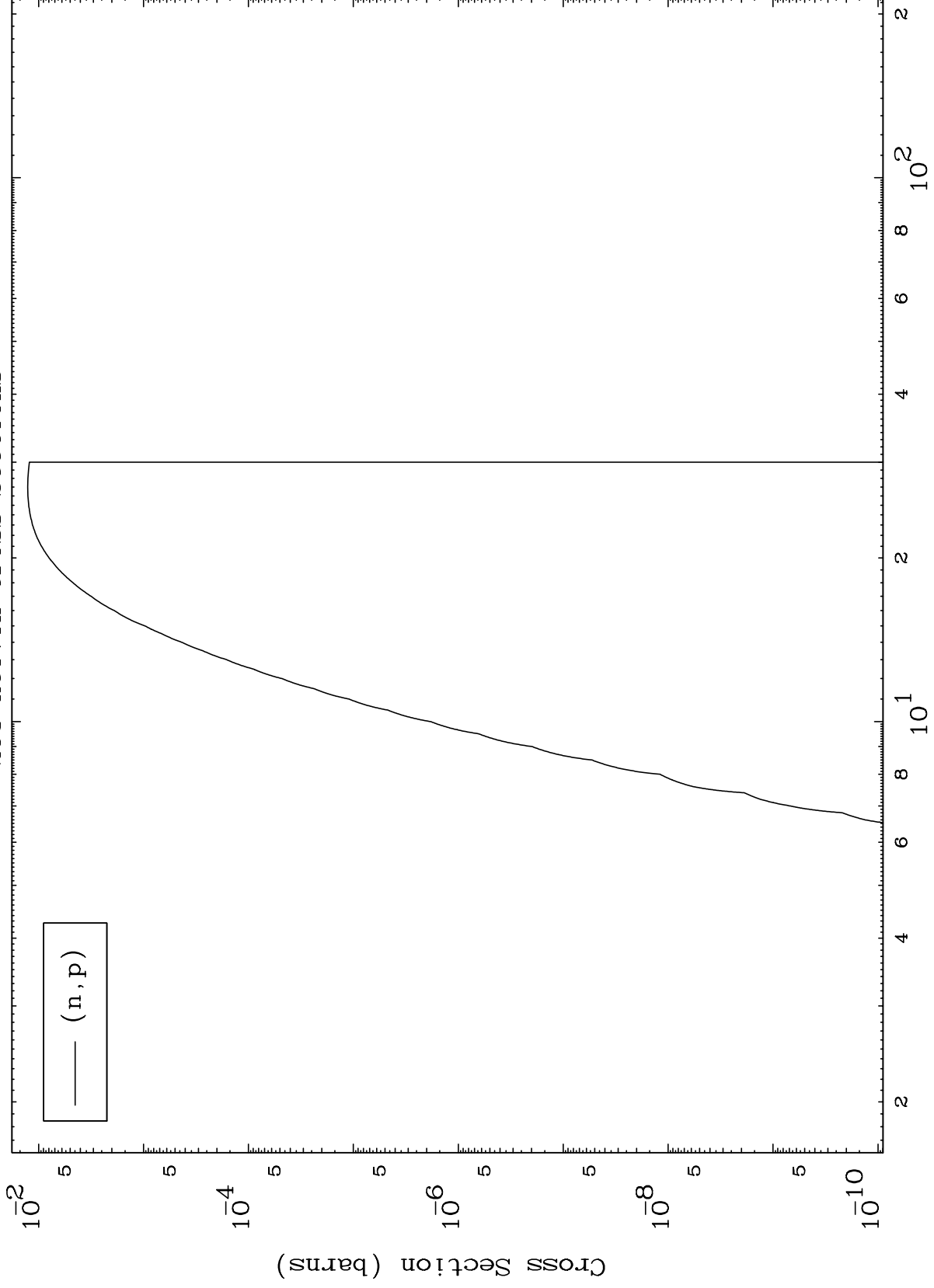
98-Cf-252



MAT 9861

(n,p) Levels
293 Kelvin Cross Sections

98-Cf-252



12

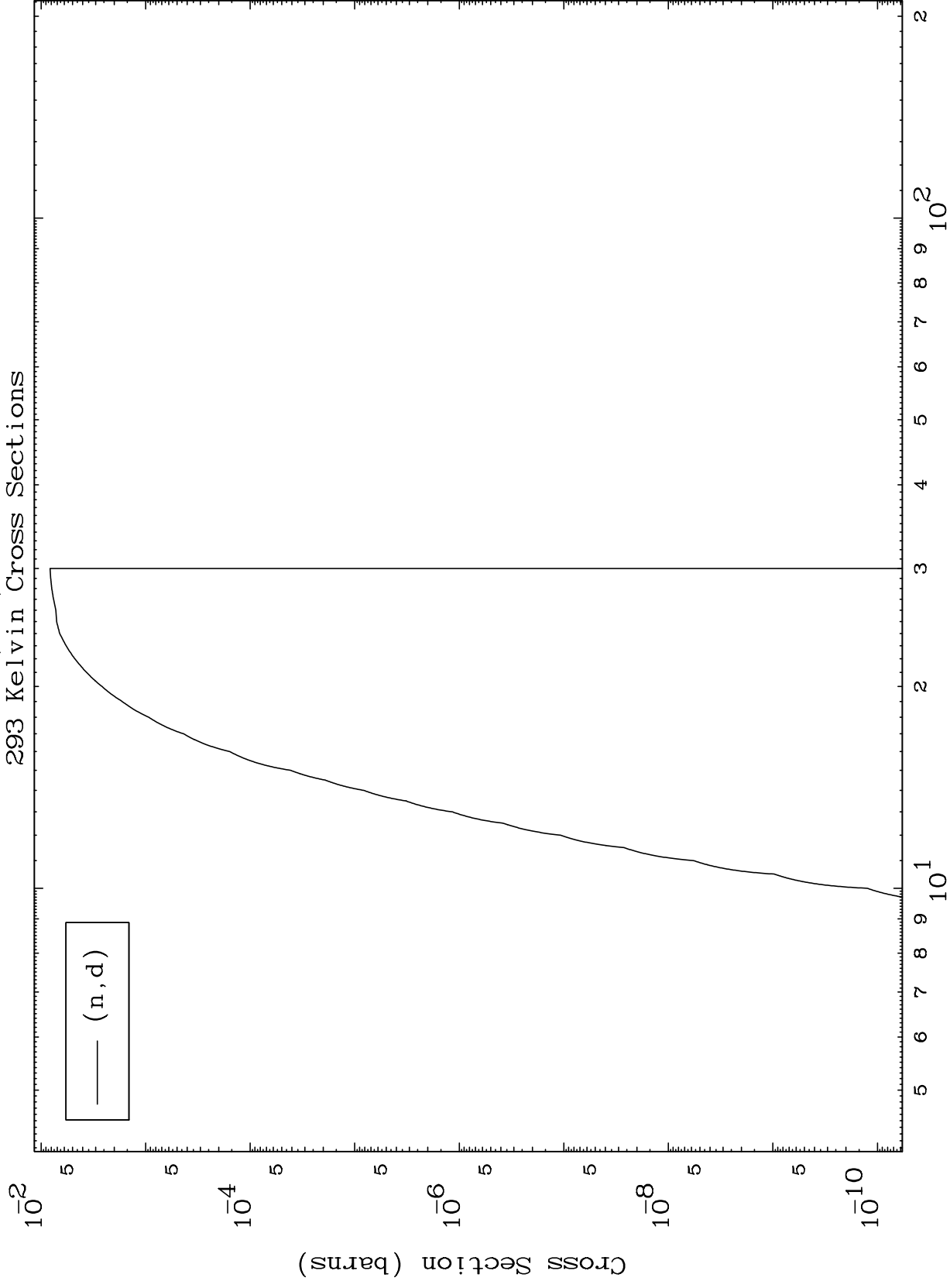
Incident Energy (MeV)

98-Cf-252

MAT 9861

(n,d) Levels
293 Kelvin Cross Sections

98-Cf-252



13

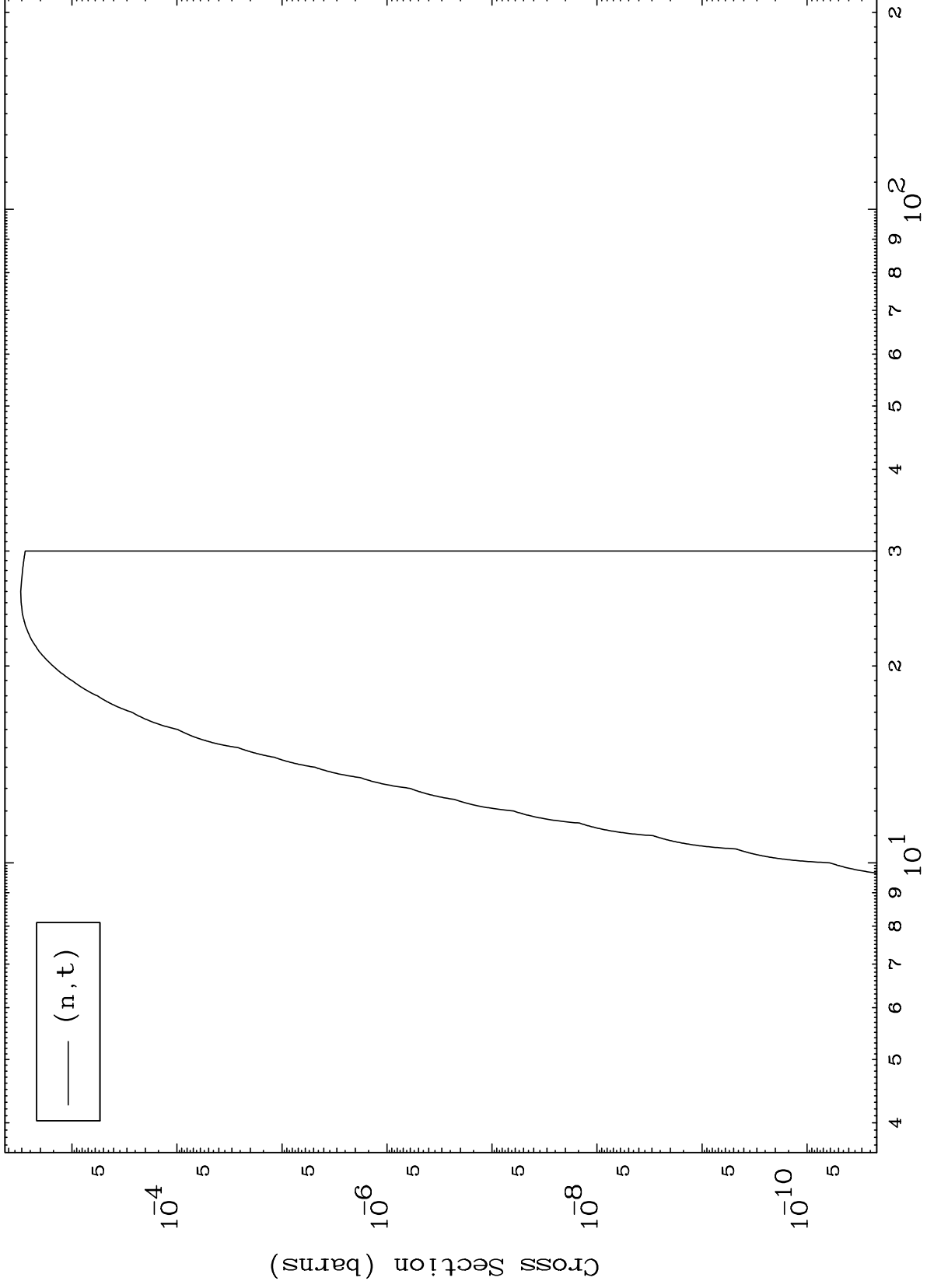
Incident Energy (MeV)

98-Cf-252

MAT 9861

(n,t) Levels
293 Kelvin Cross Sections

98-Cf-252



14

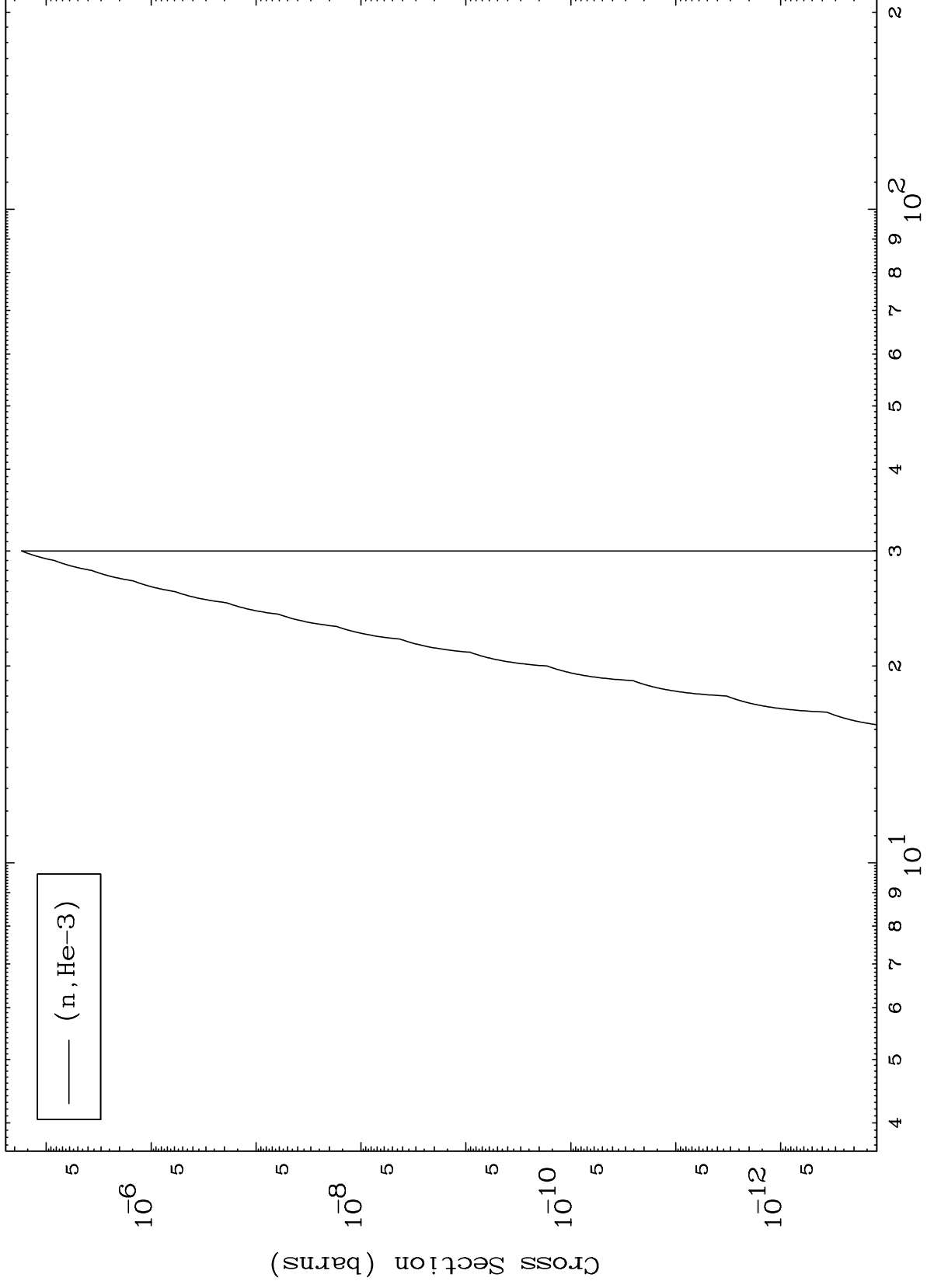
Incident Energy (MeV)

98-Cf-252

MAT 9861

(n,He3) Levels
293 Kelvin Cross Sections

98-Cf-252



15

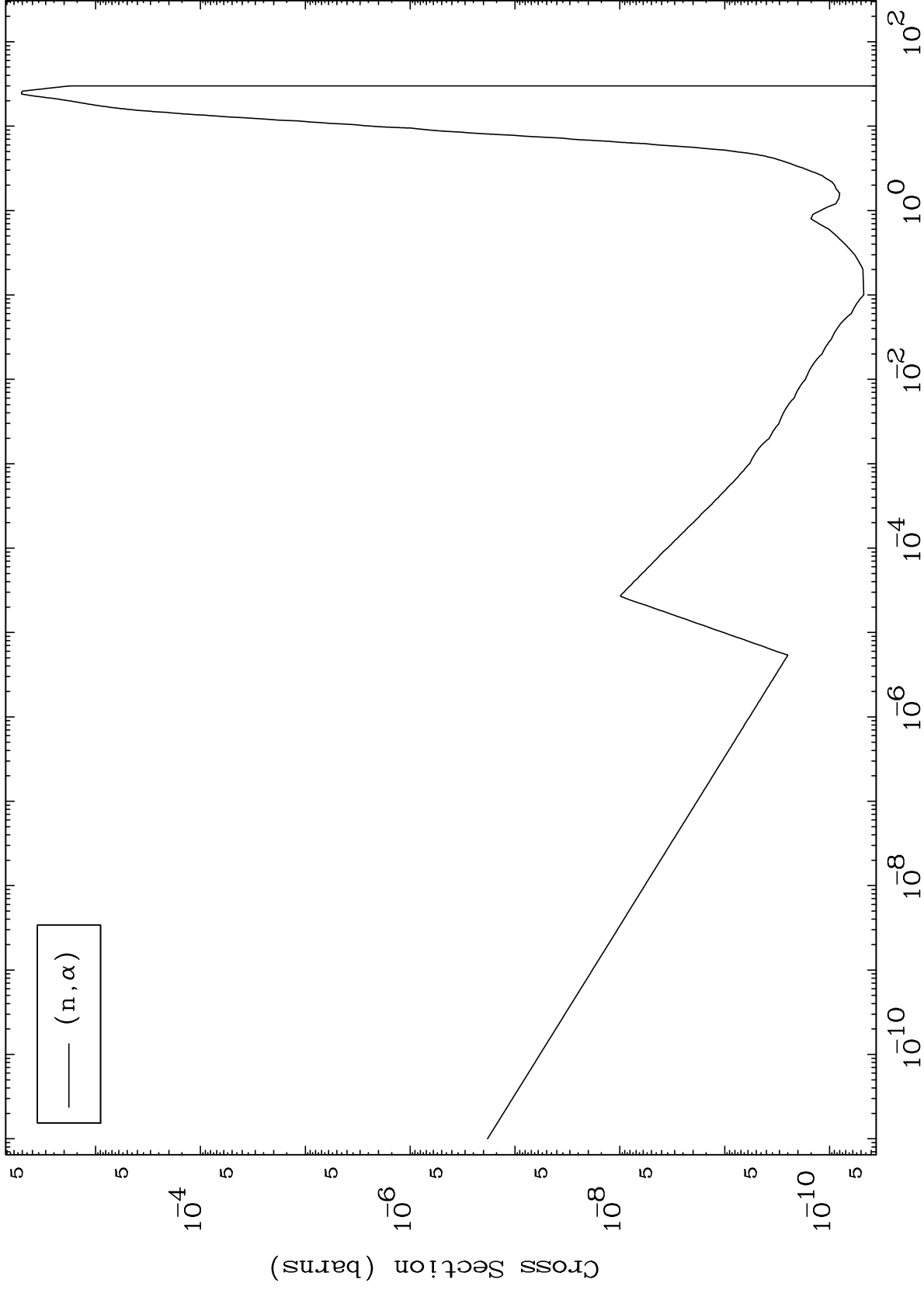
Incident Energy (MeV)

98-Cf-252

MAT 9861

(n, α) Levels
293 Kelvin Cross Sections

98-Cf-252



16

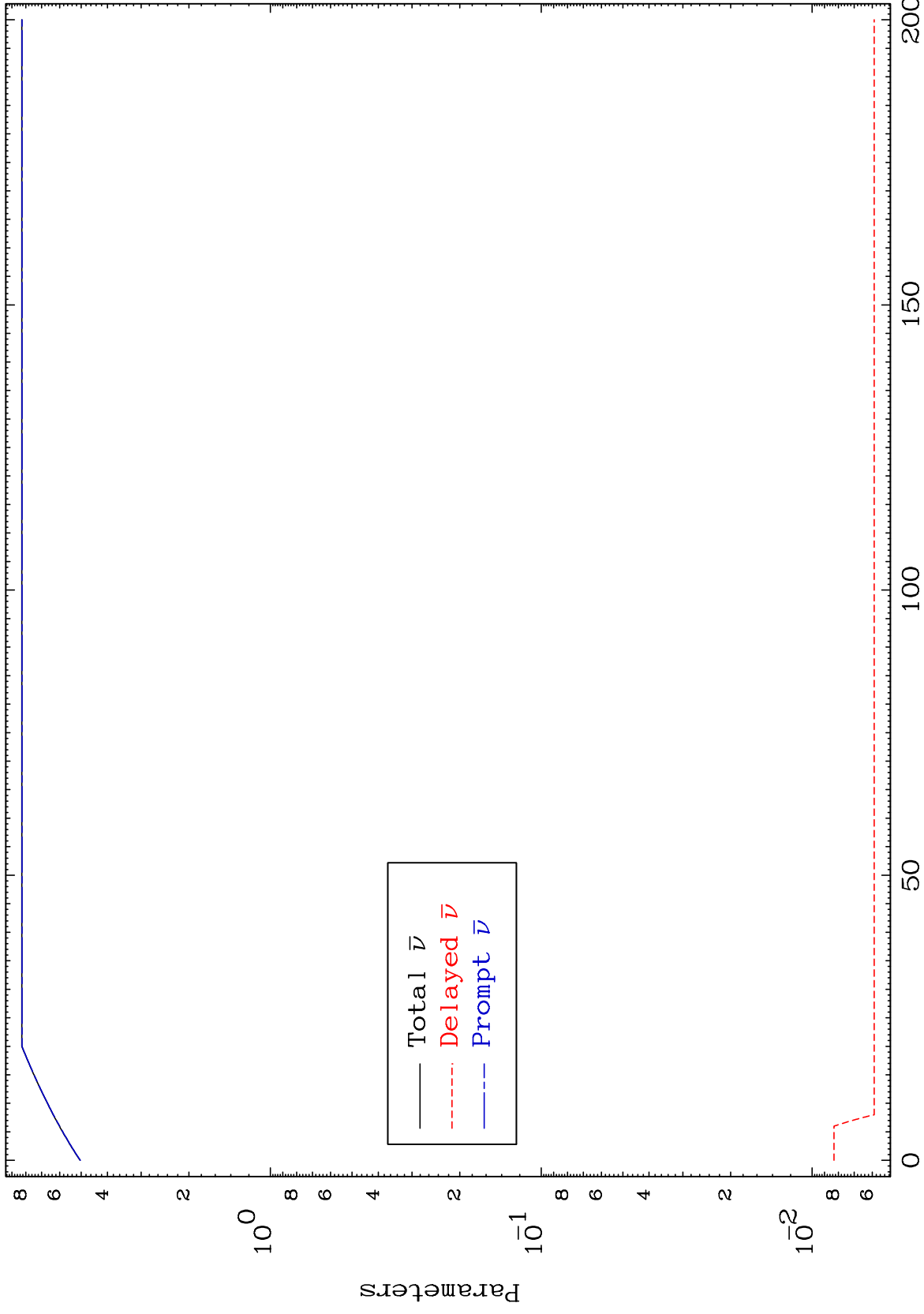
Incident Energy (MeV)

98-Cf-252

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Energy Release
Parameters

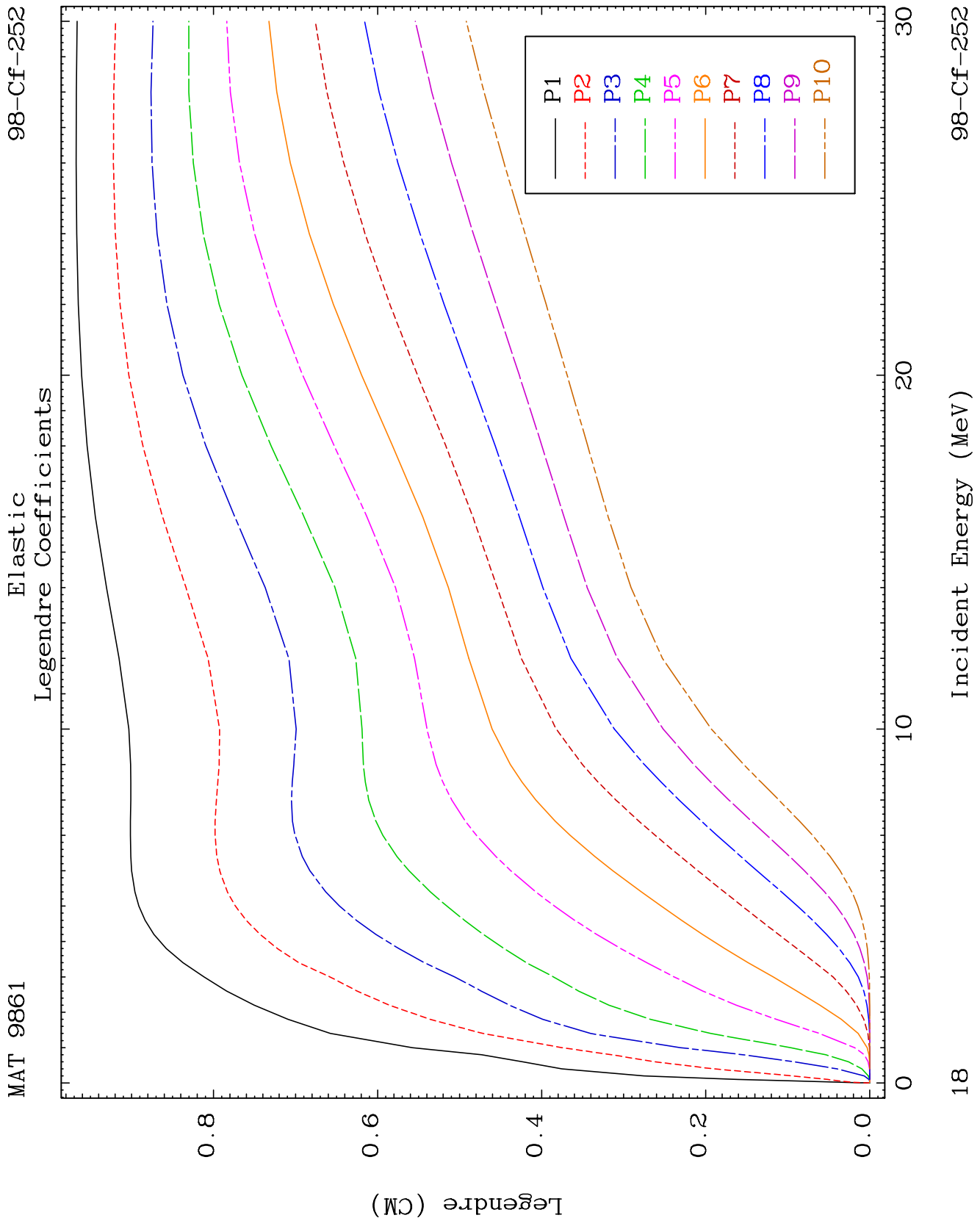
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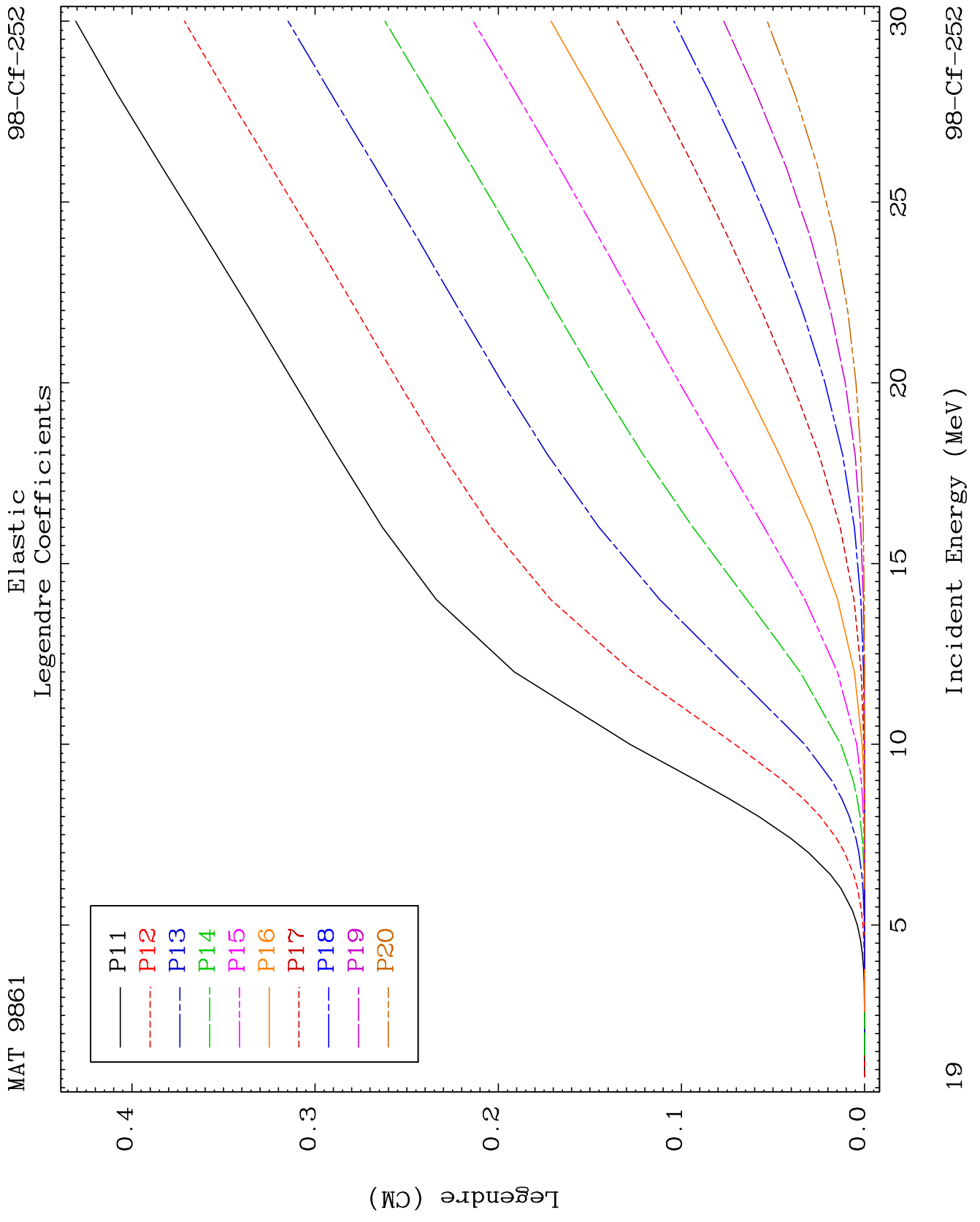


17

Incident Energy (MeV)

98-Cf-252

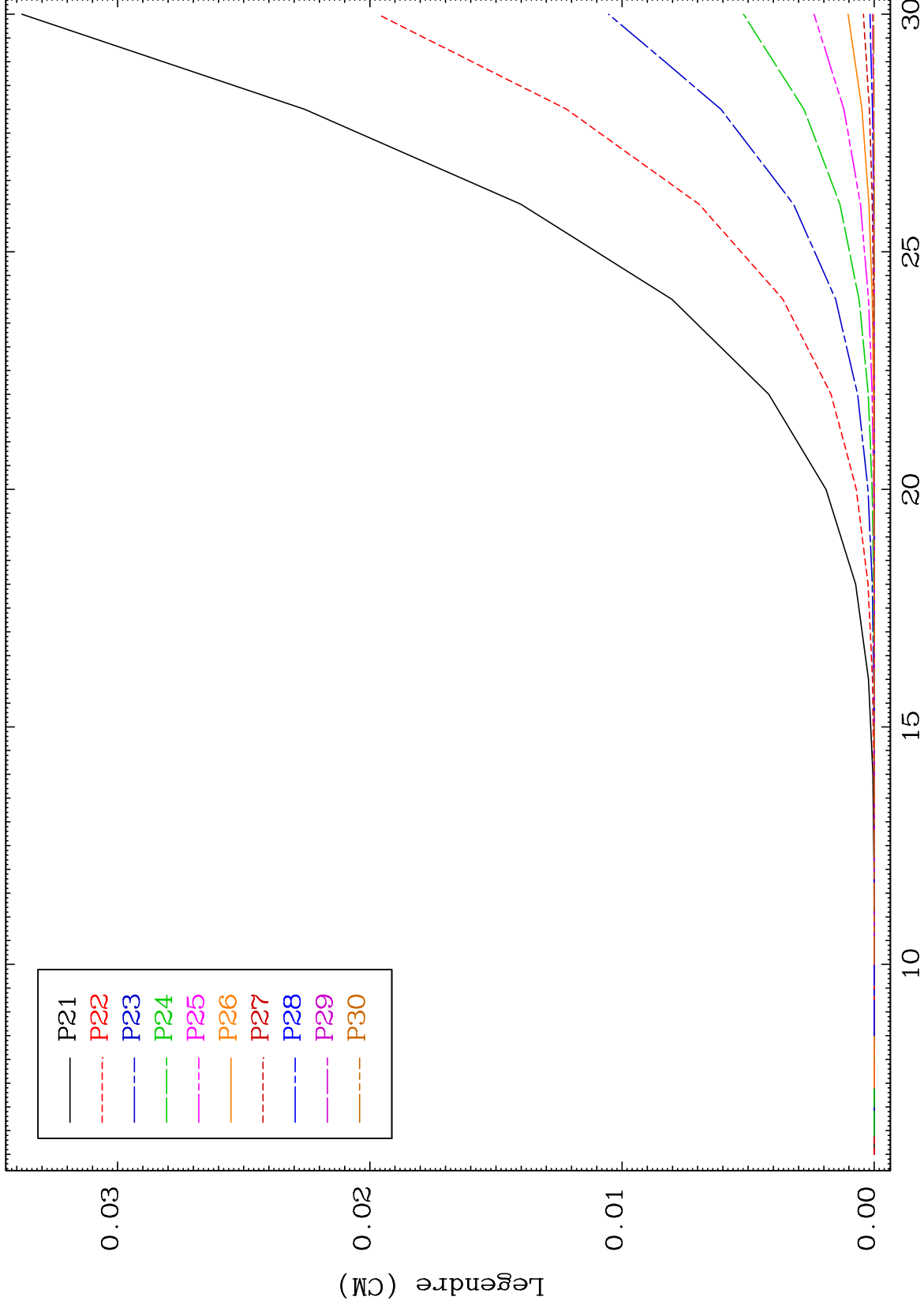




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Elastic Legendre Coefficients

98-Cf-252



20

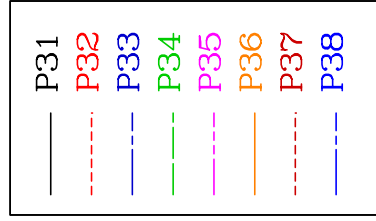
Incident Energy (MeV)

98-Cf-252

MAT 9861

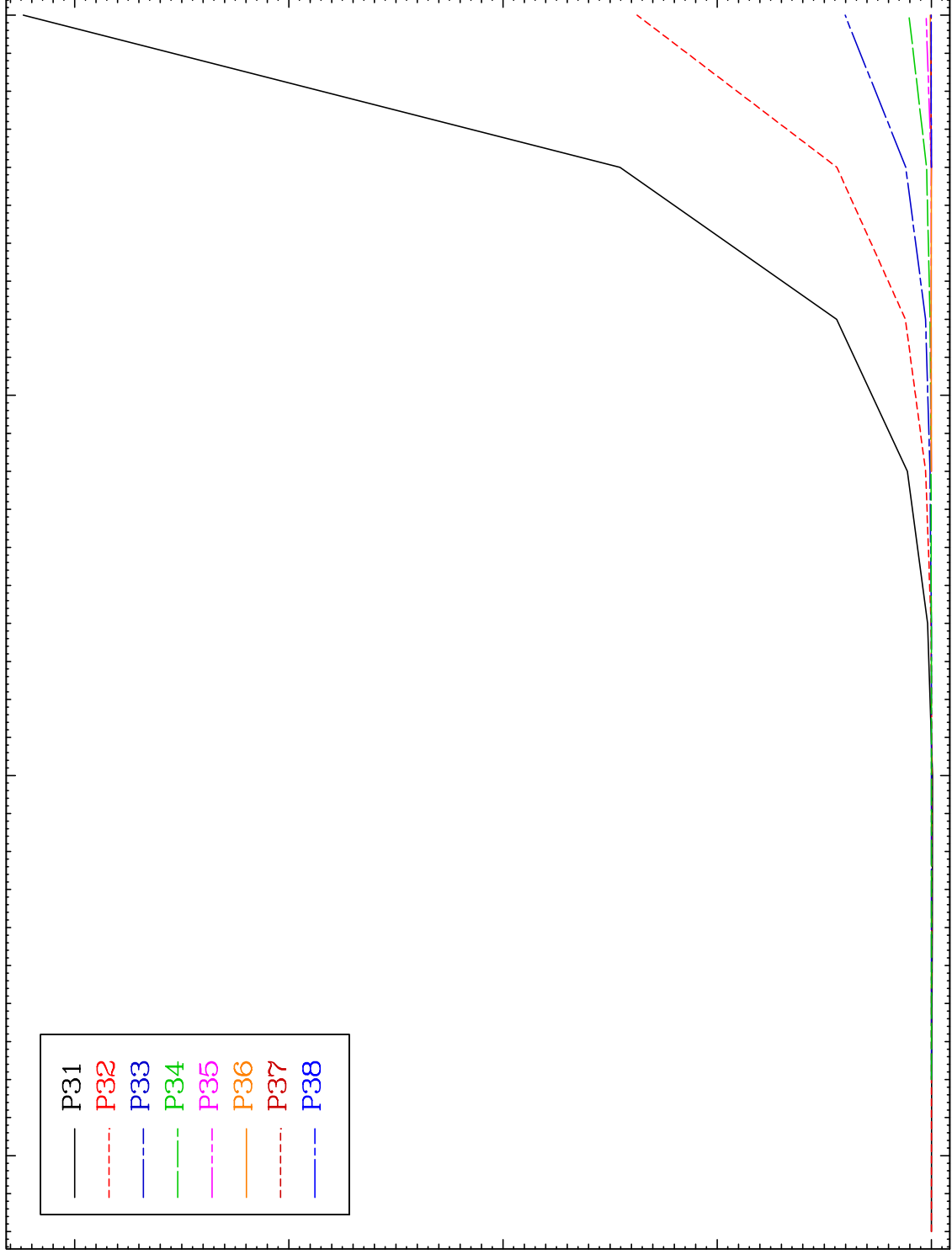
Elastic
Legendre Coefficients

98-Cf-252



$\times 10^{-6}$

Legendre (CM)



30

25

20

15

21

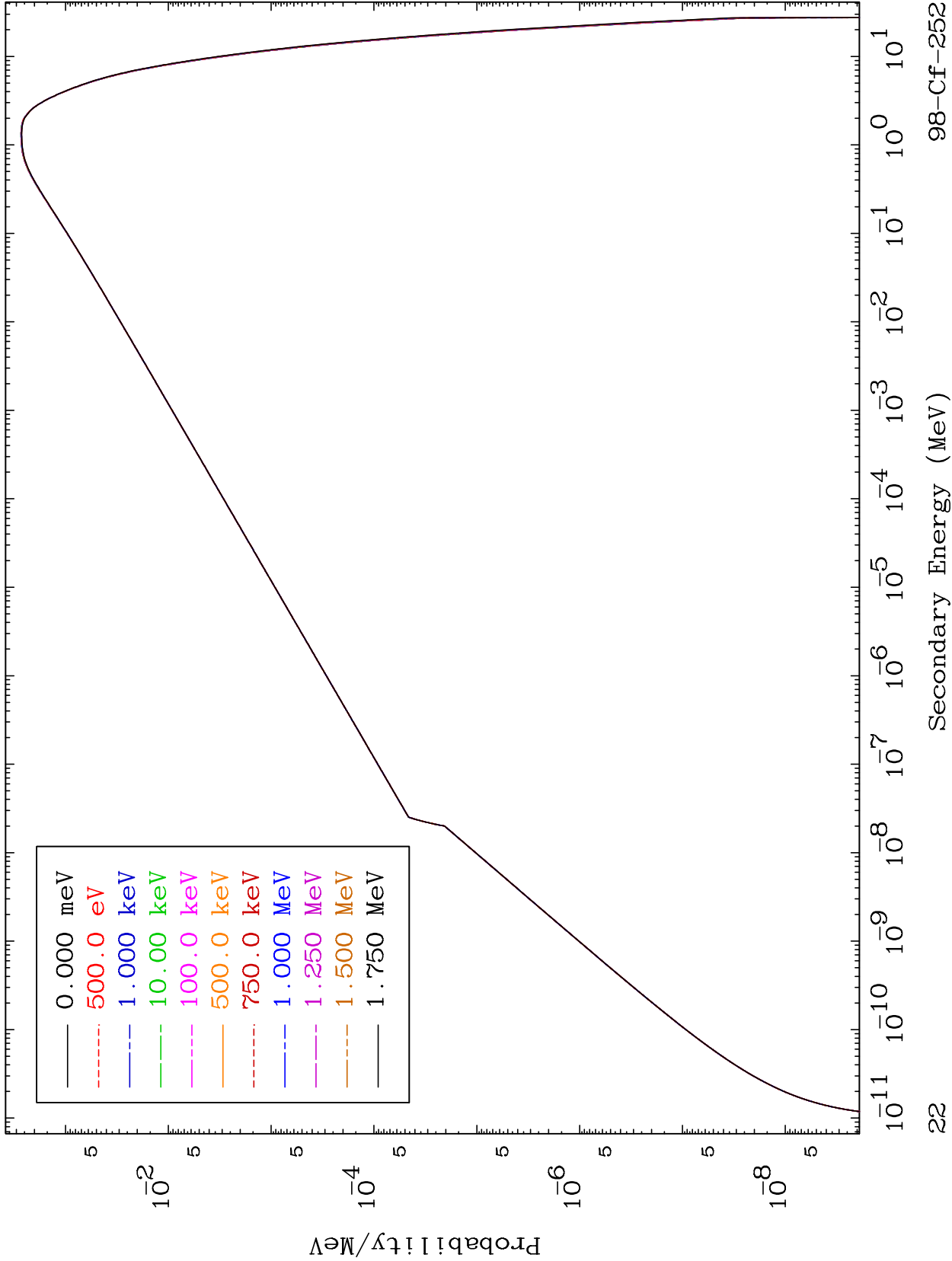
Incident Energy (MeV)

98-Cf-252

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Fission Energy Distributions

98-Cf-252



98-Cf-252

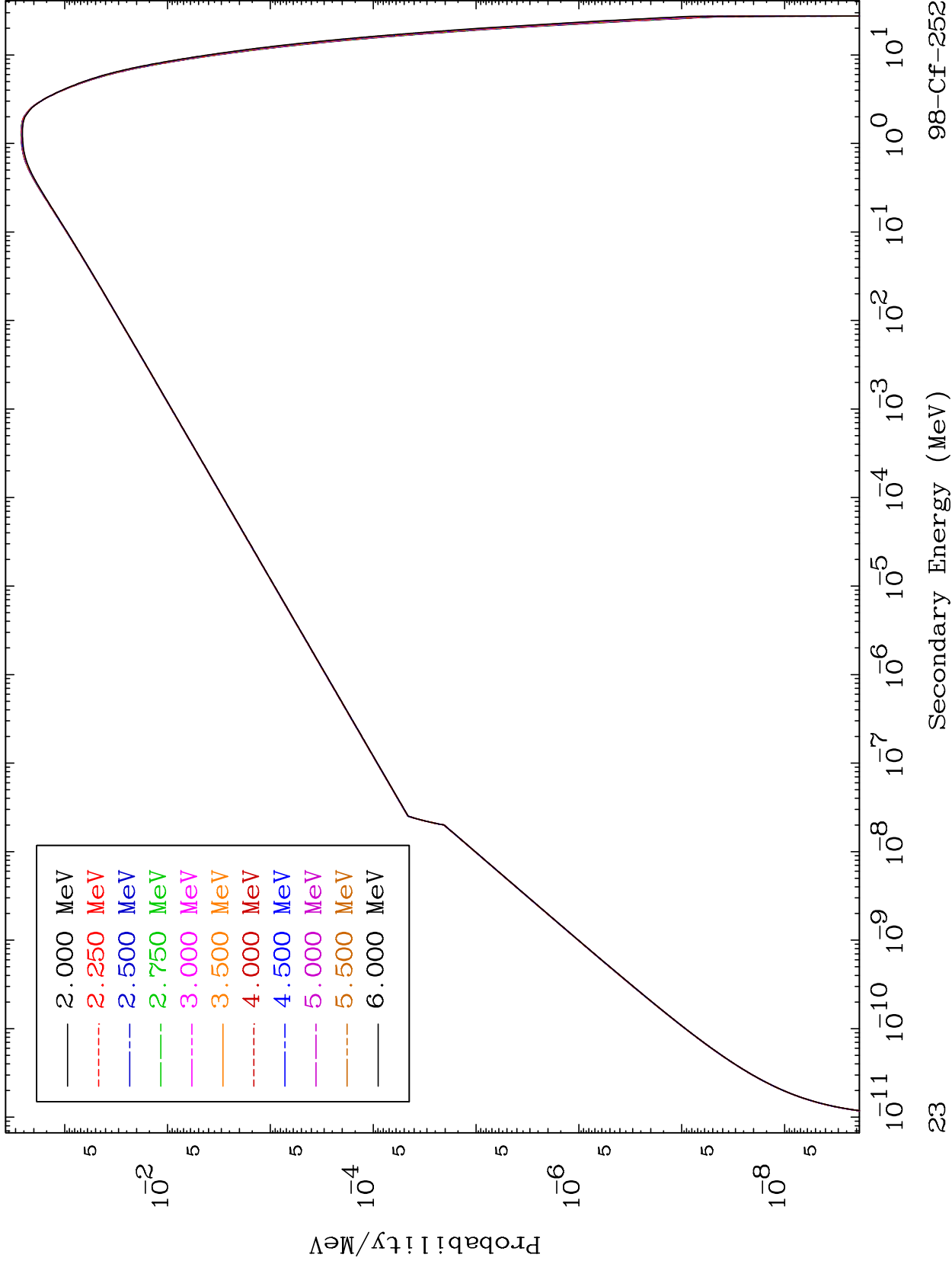
Secondary Energy (MeV)

22

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Fission Energy Distributions

98-Cf-252



98-Cf-252

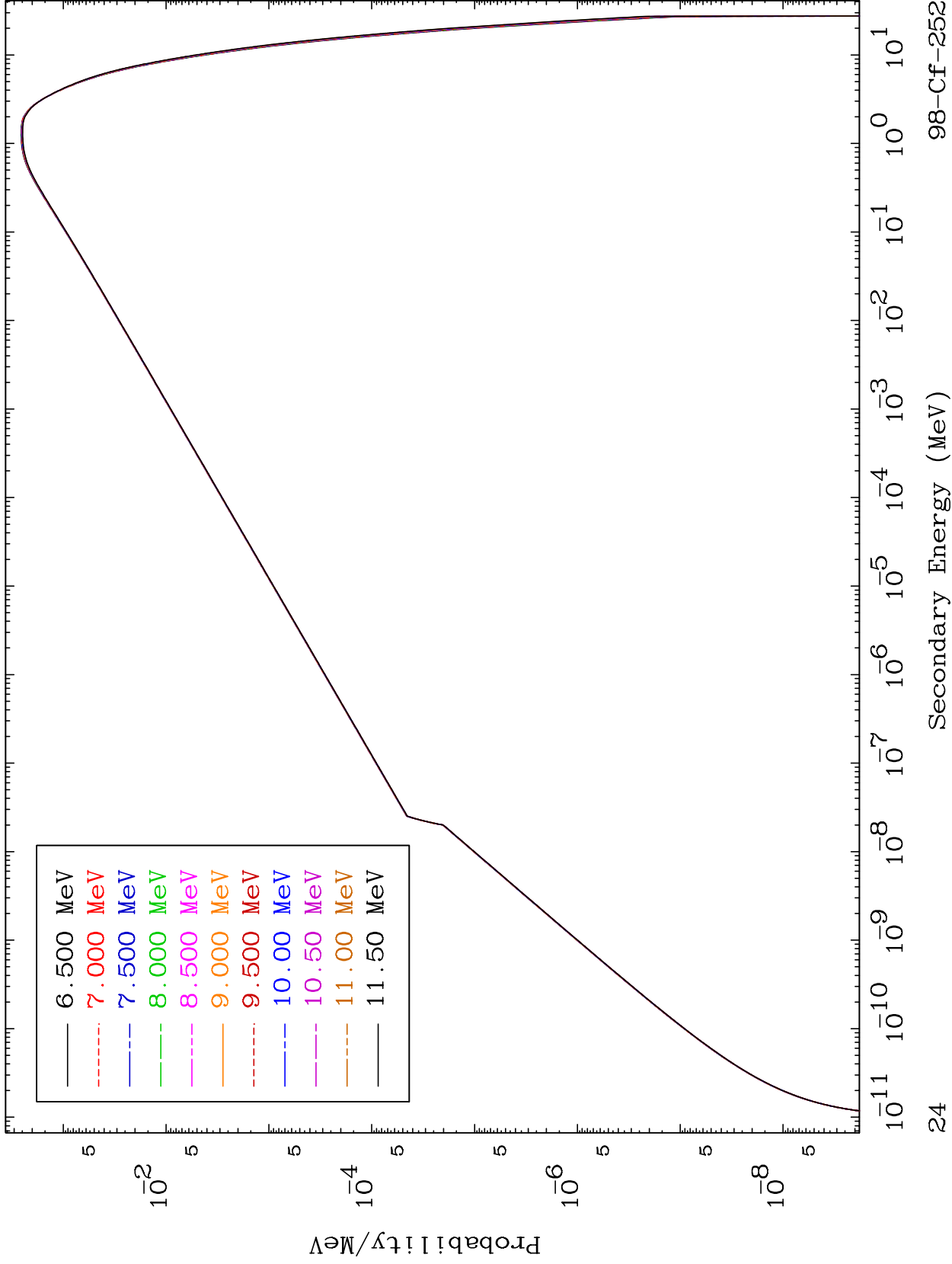
Secondary Energy (MeV)

23

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Fission Energy Distributions

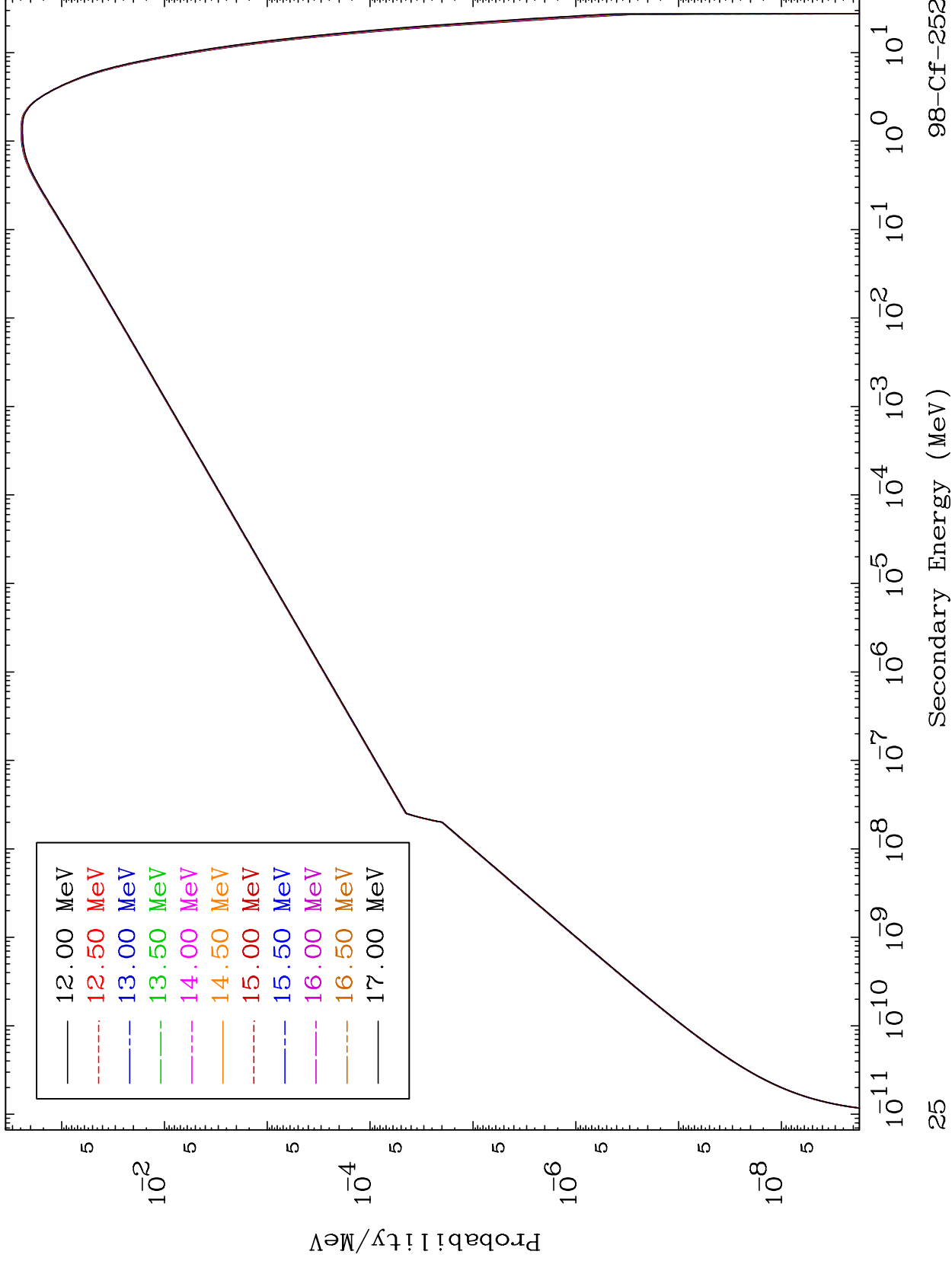
98-Cf-252



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Fission Energy Distributions

98-Cf-252



98-Cf-252

Secondary Energy (MeV)

25

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Fission Energy Distributions

98-Cf-252

