

Program EVALPLOT  
(Version 2015-2)

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:home.comcast.net/~redcullen1

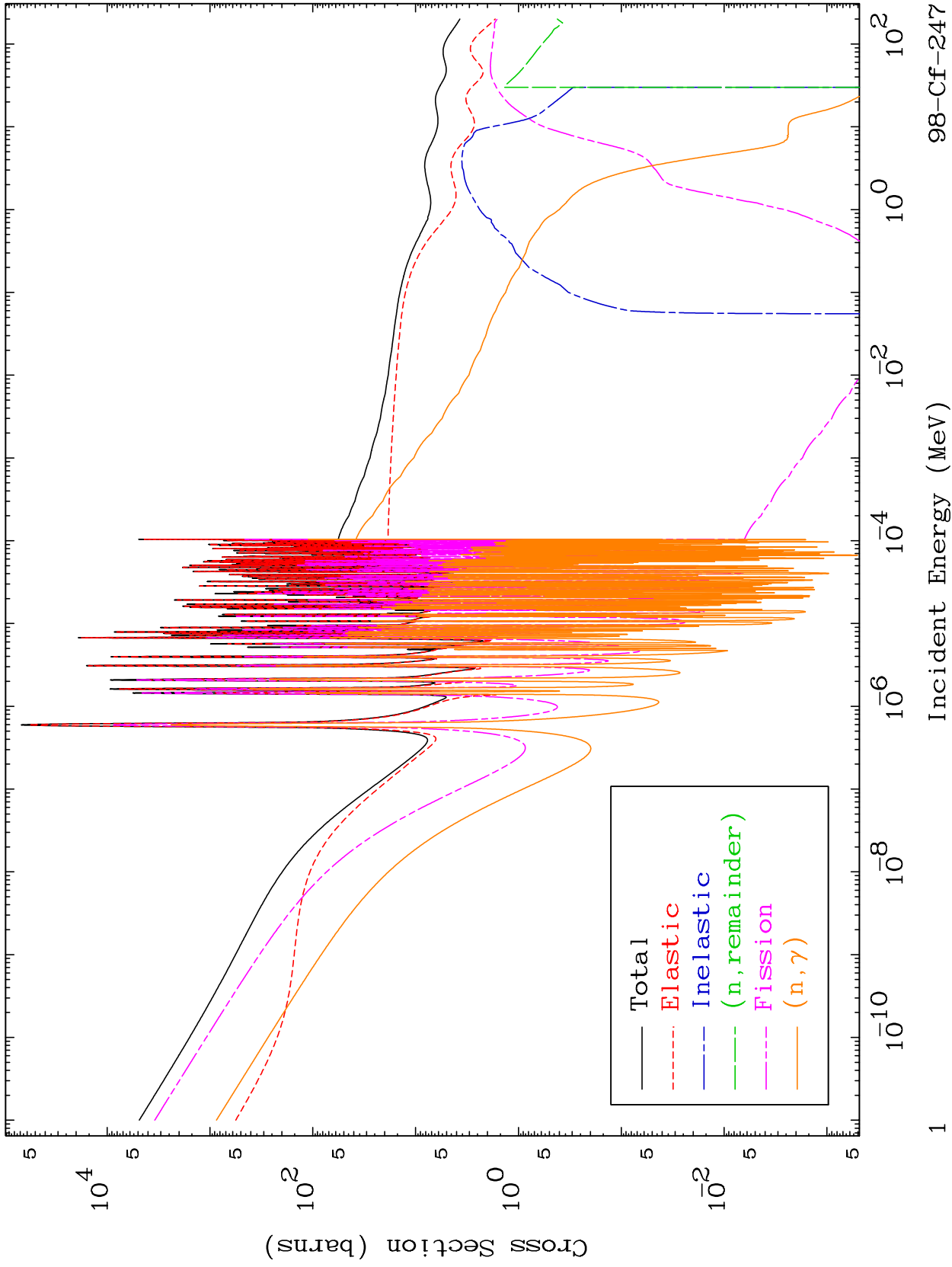
Press Mouse Button to Start

MAT 9846

Major

293 Kelvin Cross Sections

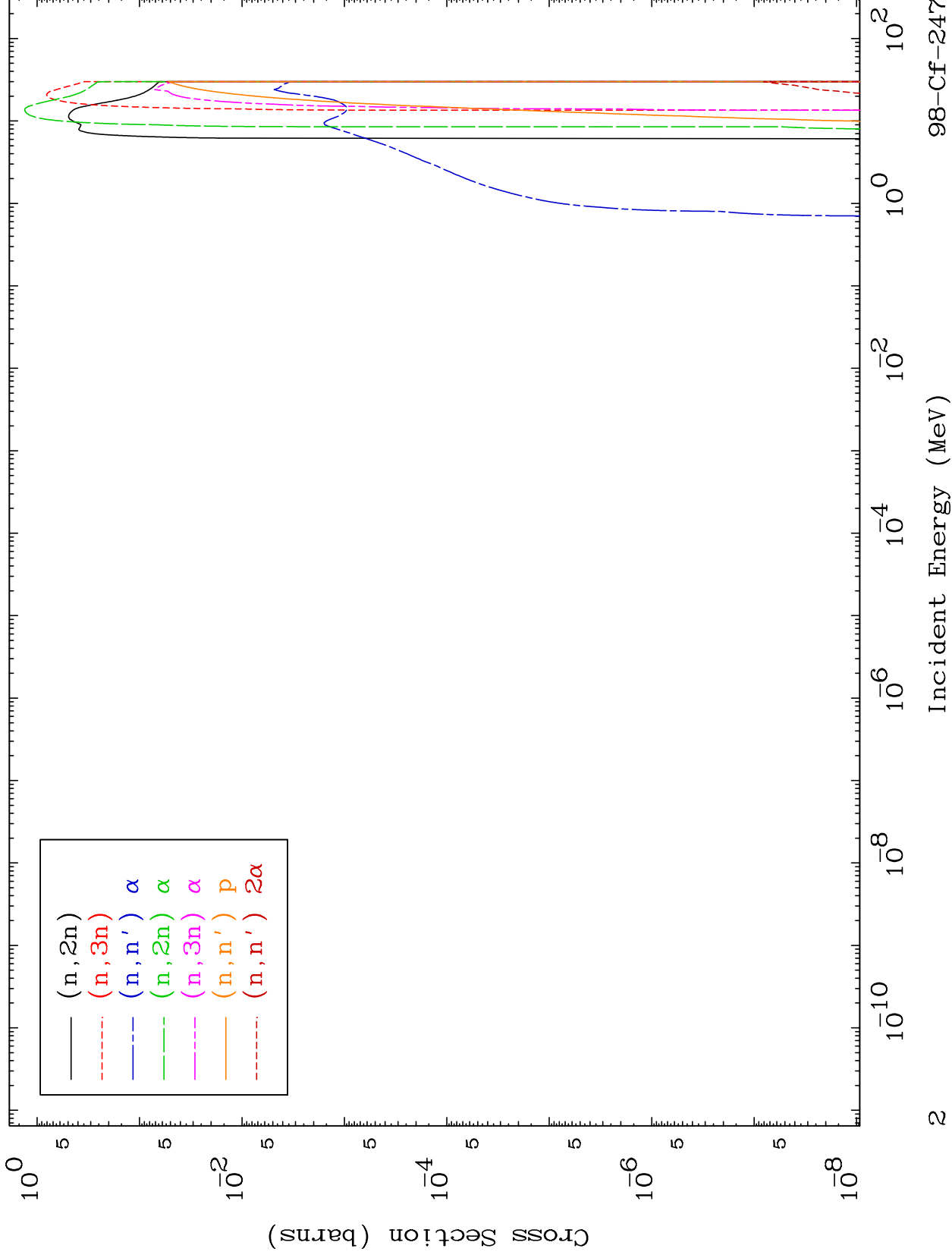
98-Cf-247



MAT 9846

Neutron Production  
293 Kelvin Cross Sections

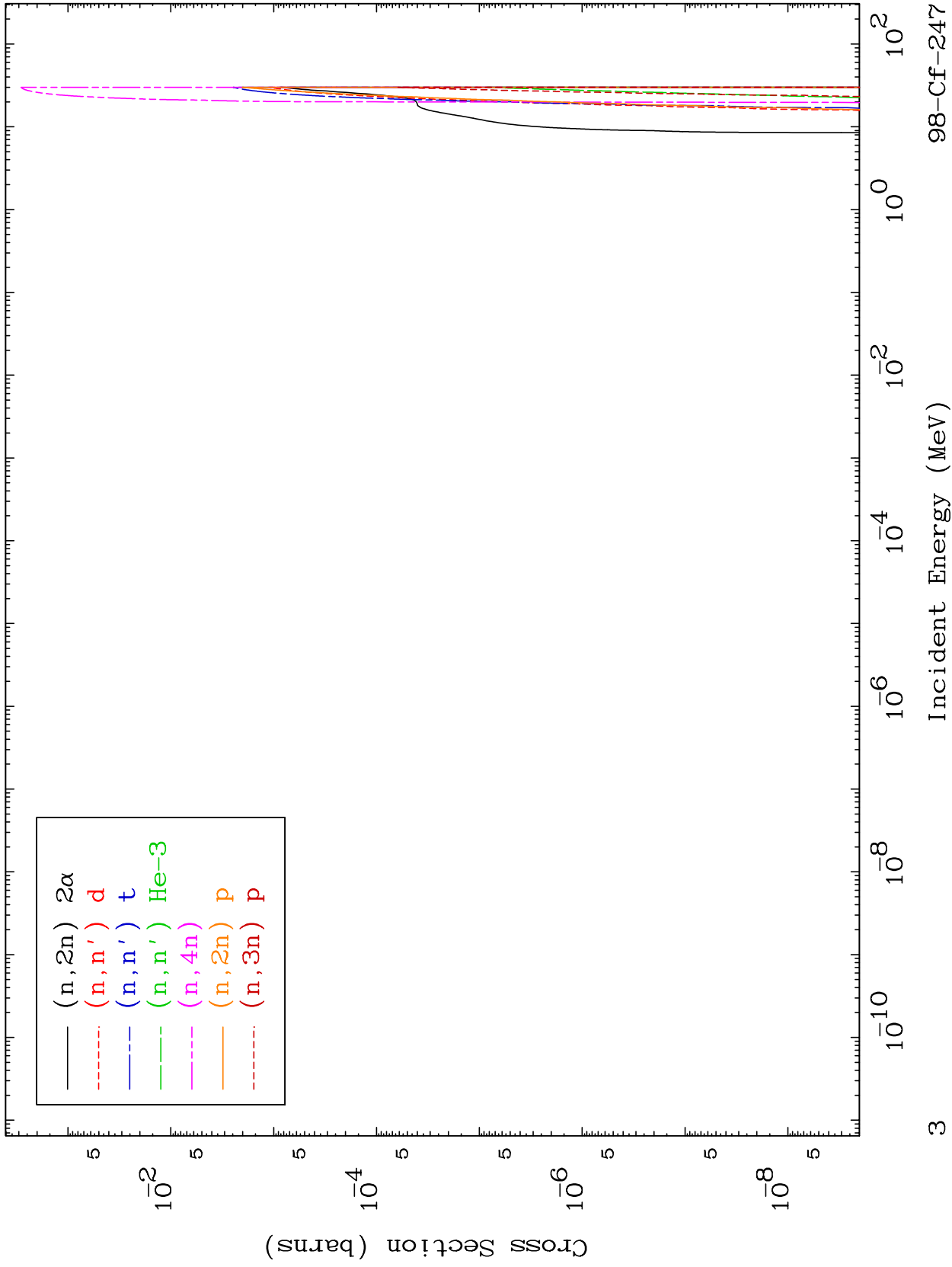
98-Cf-247



MAT 9846

Neutron Production  
293 Kelvin Cross Sections

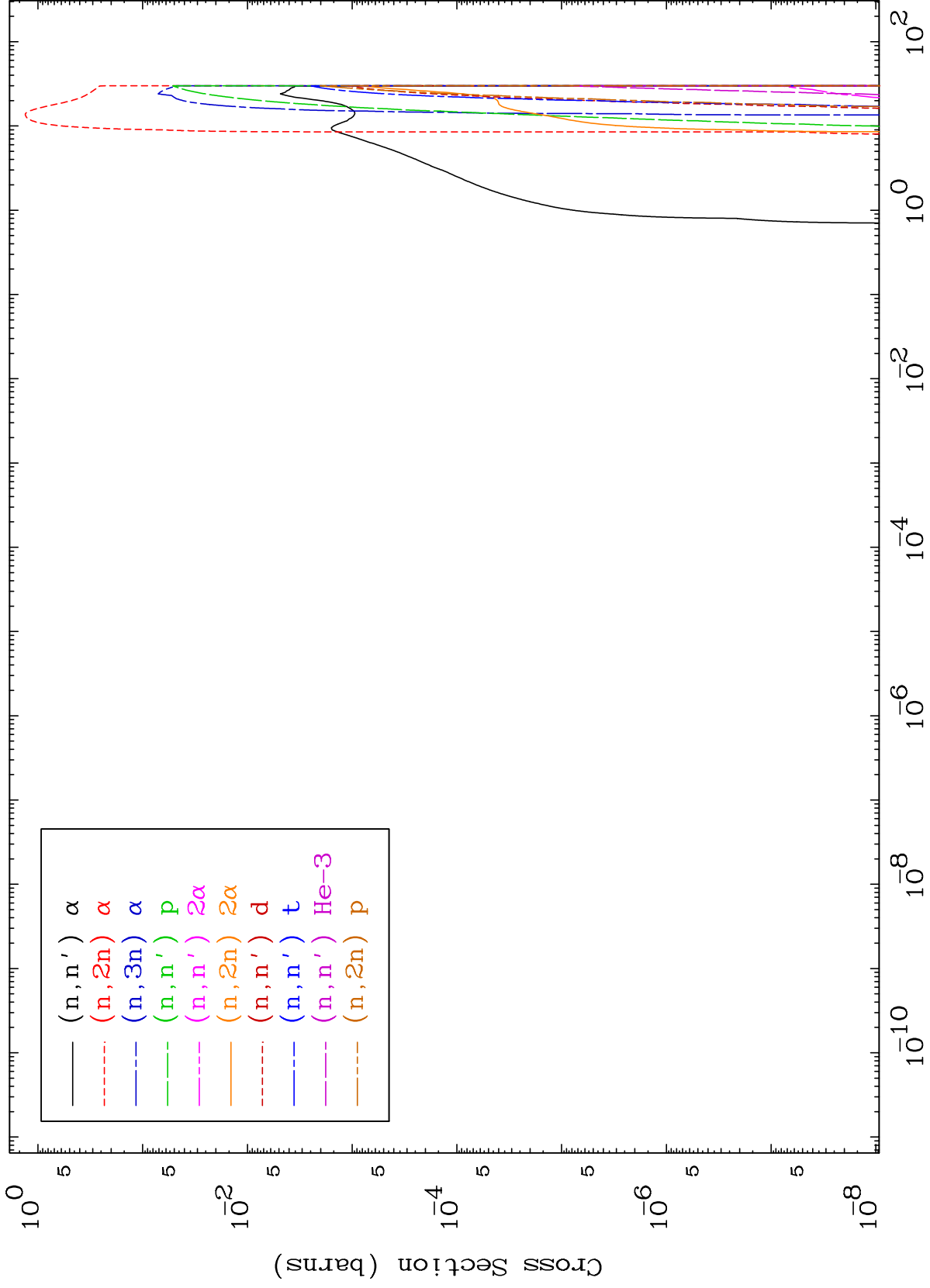
98-Cf-247



MAT 9846

Charged Particle  
293 Kelvin Cross Sections

98-Cf-247



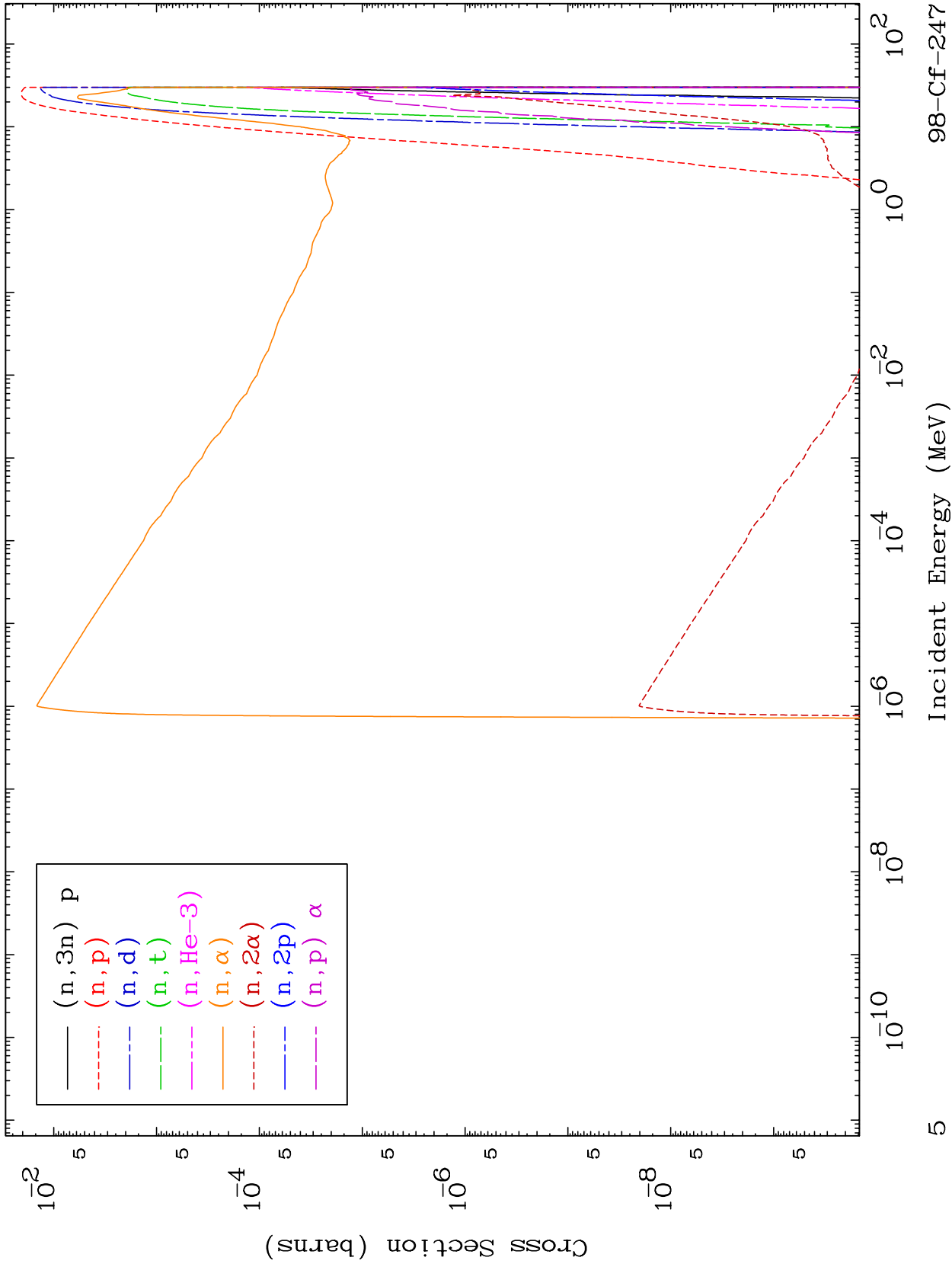
98-Cf-247

Incident Energy (MeV)

MAT 9846

Charged Particle  
293 Kelvin Cross Sections

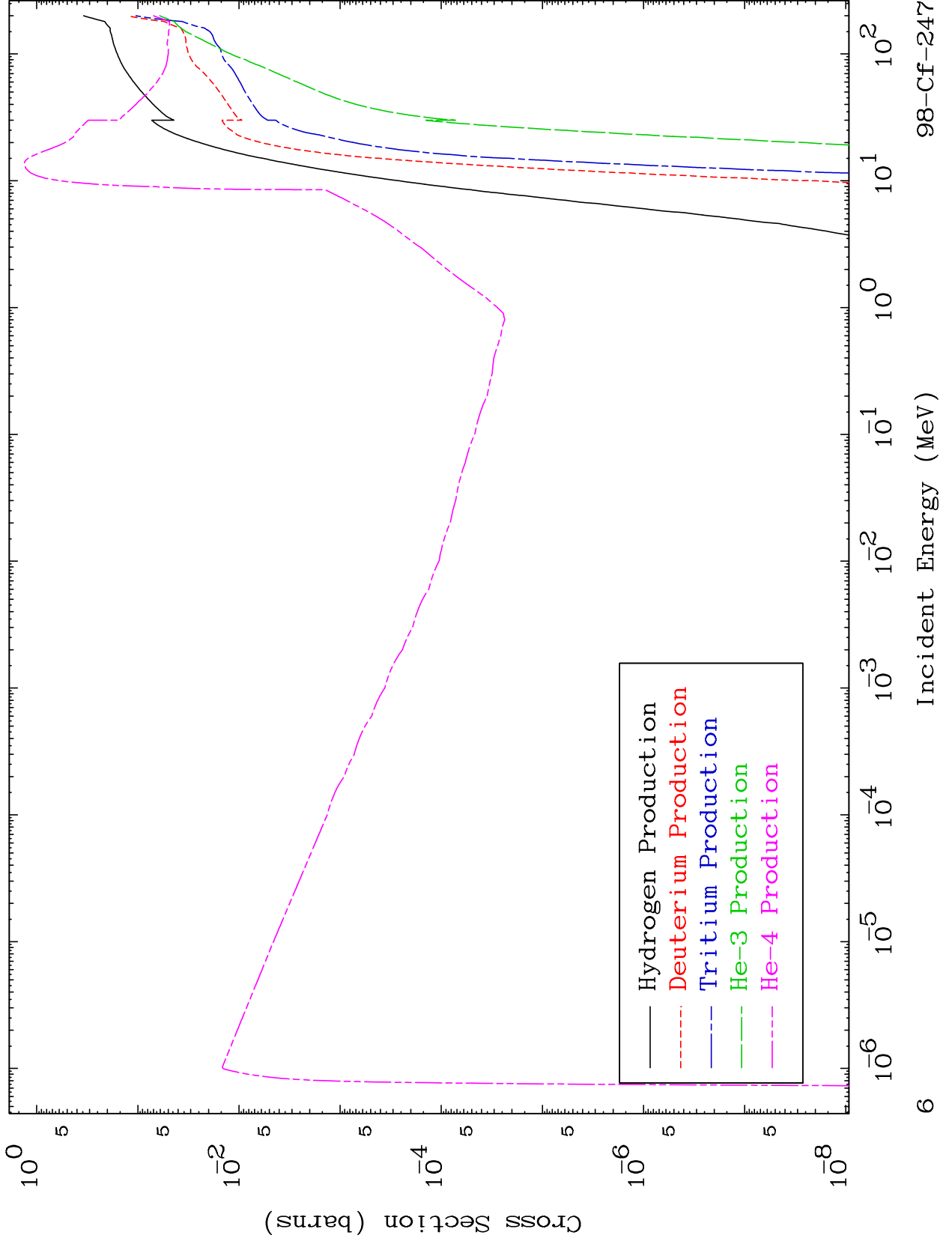
98-Cf-247



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Particle Production  
293 Kelvin Cross Sections

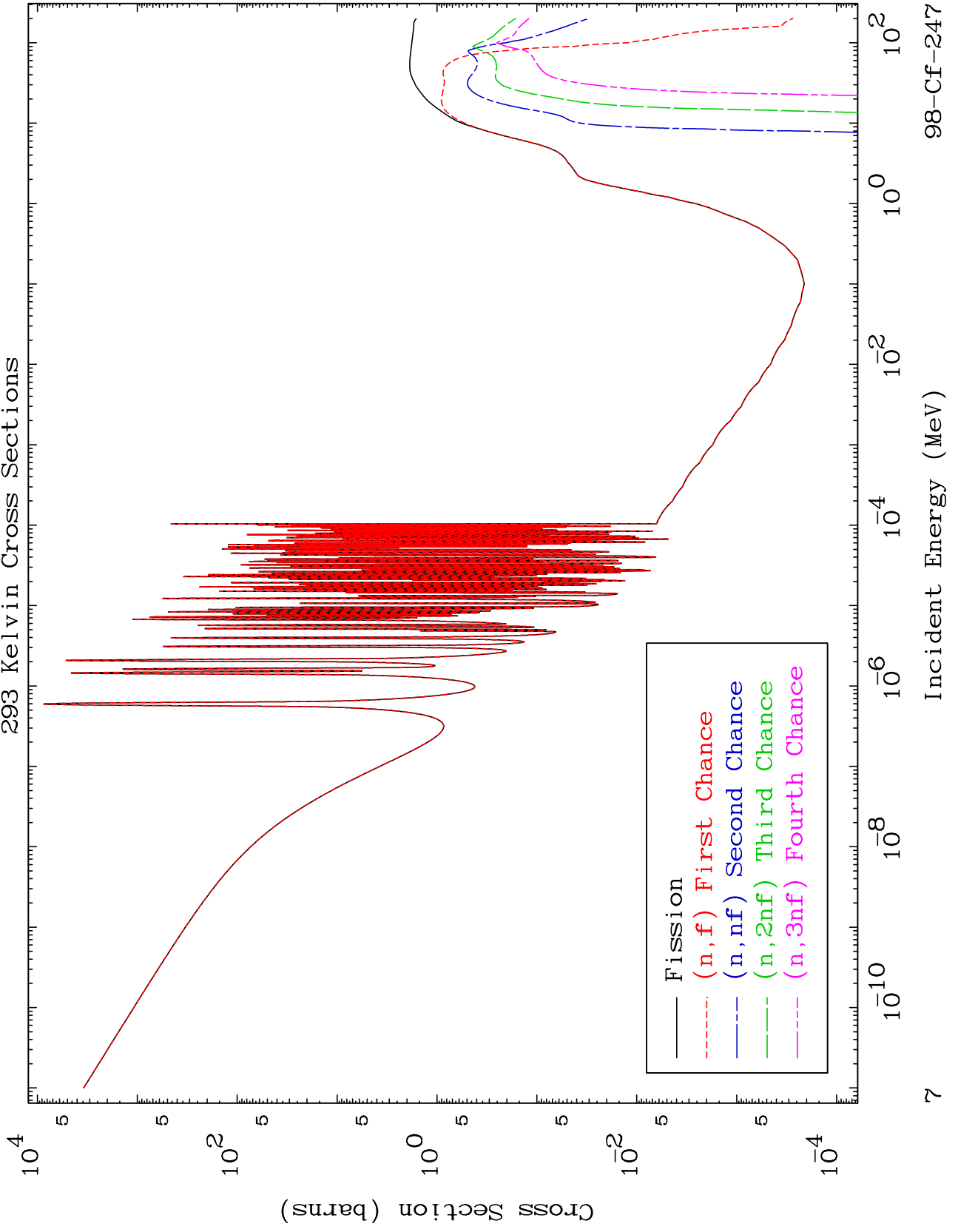
98-Cf-247



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Fission  
293 Kelvin Cross Sections

98-Cf-247

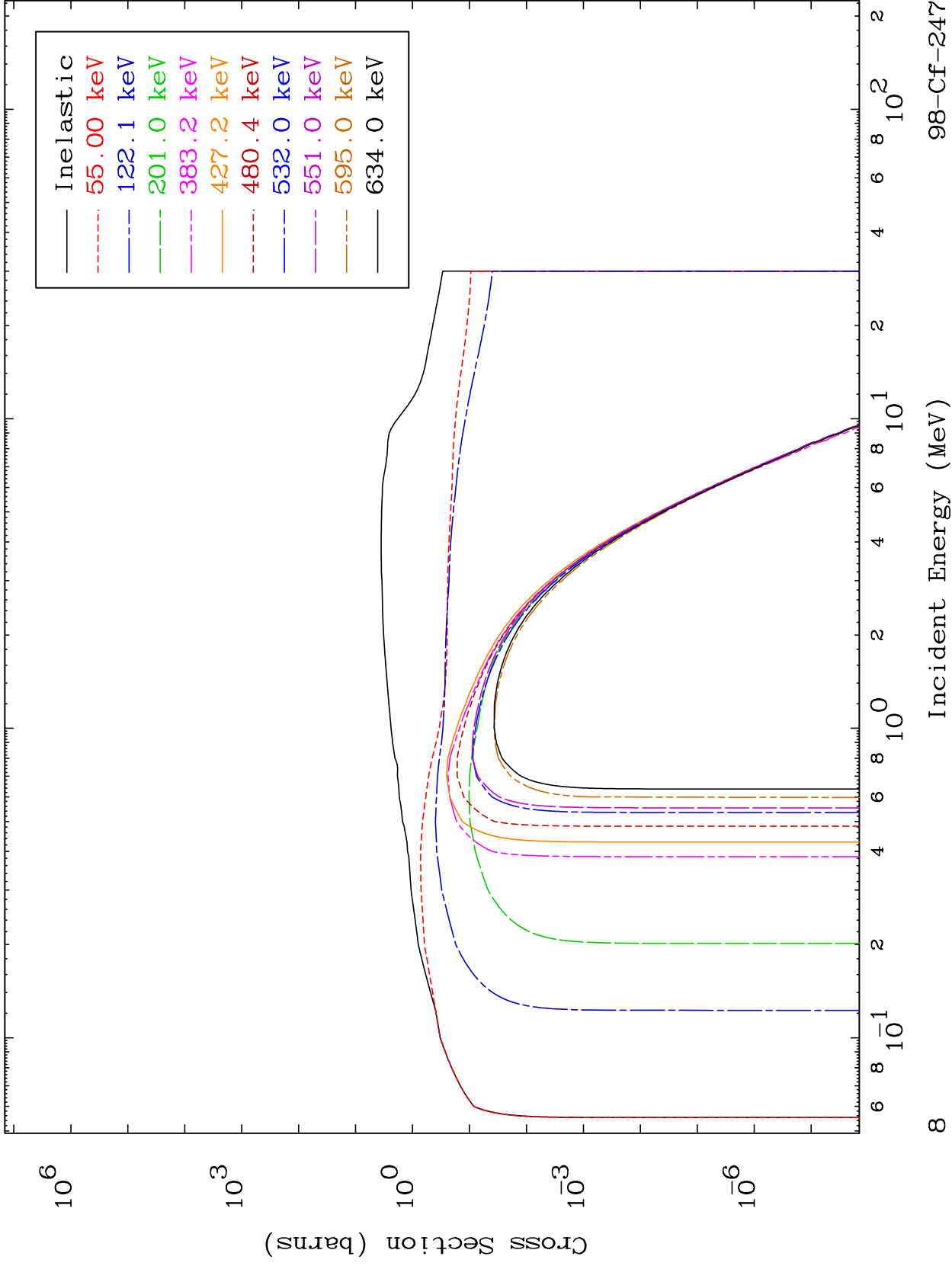




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(n,n') Level  
293 Kelvin Cross Sections

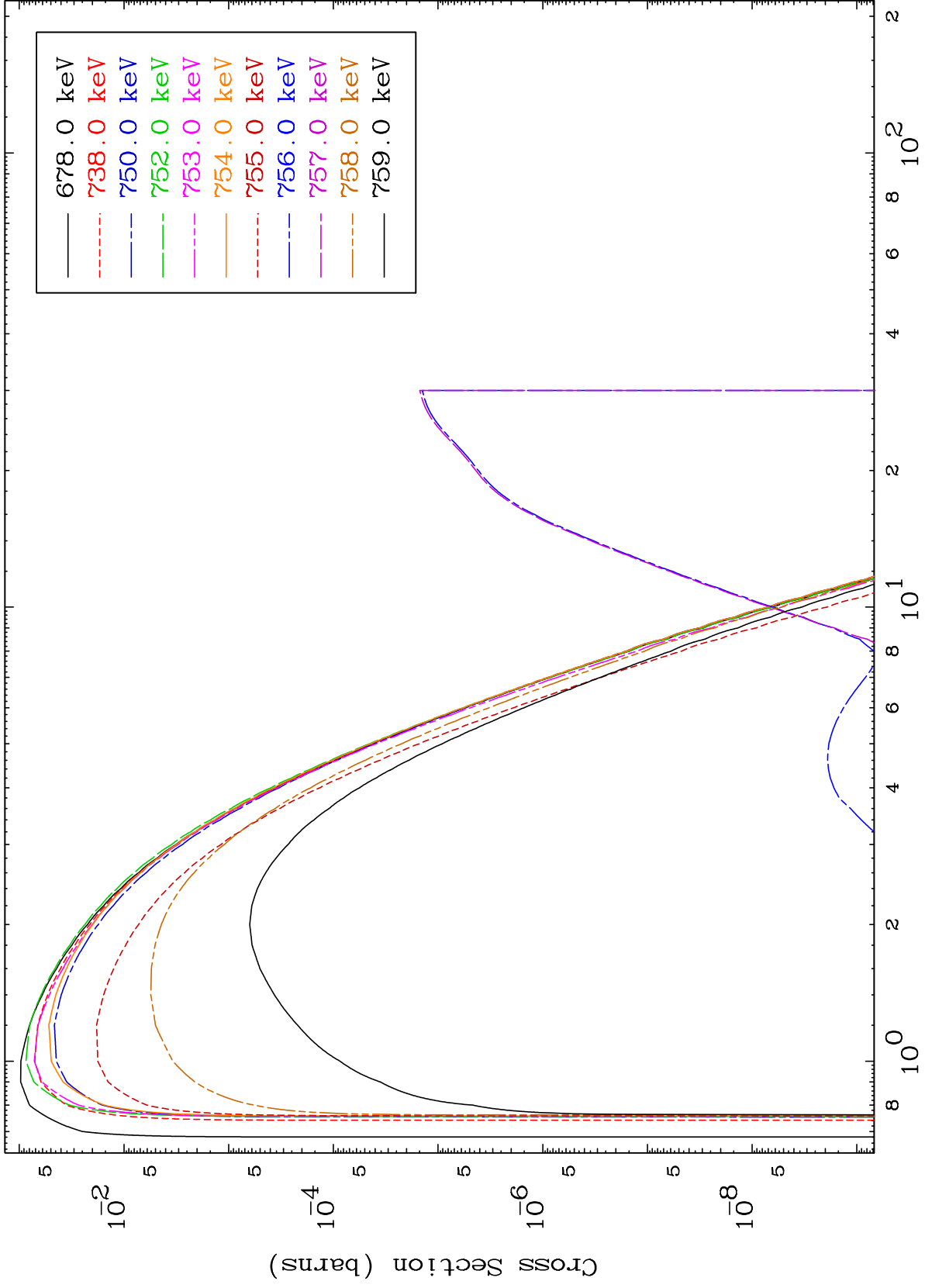
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(n,n') Level  
293 Kelvin Cross Sections

98-Cf-247



9

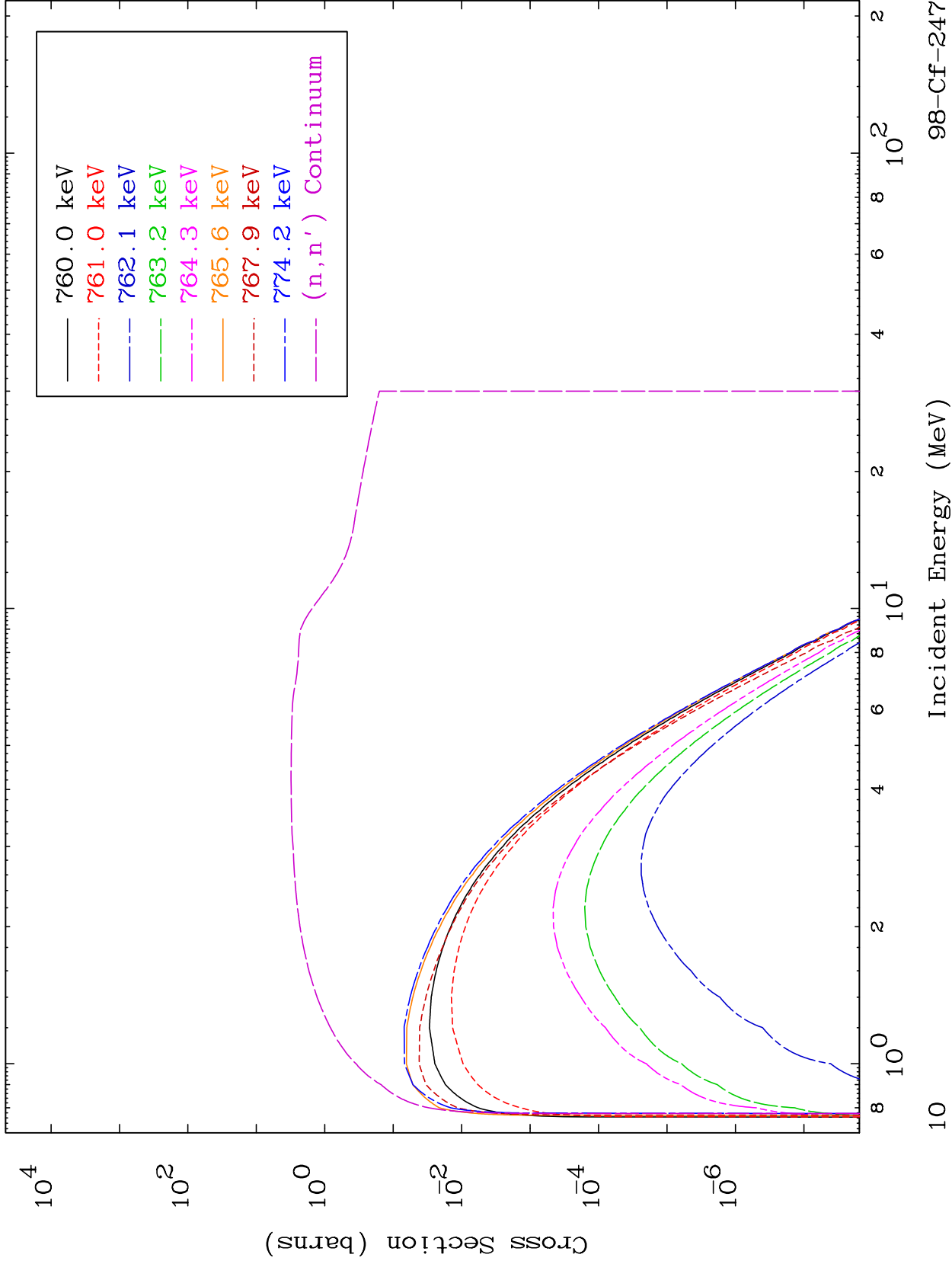
Incident Energy (MeV)

98-Cf-247

MAT 9846

(n,n') Level  
293 Kelvin Cross Sections

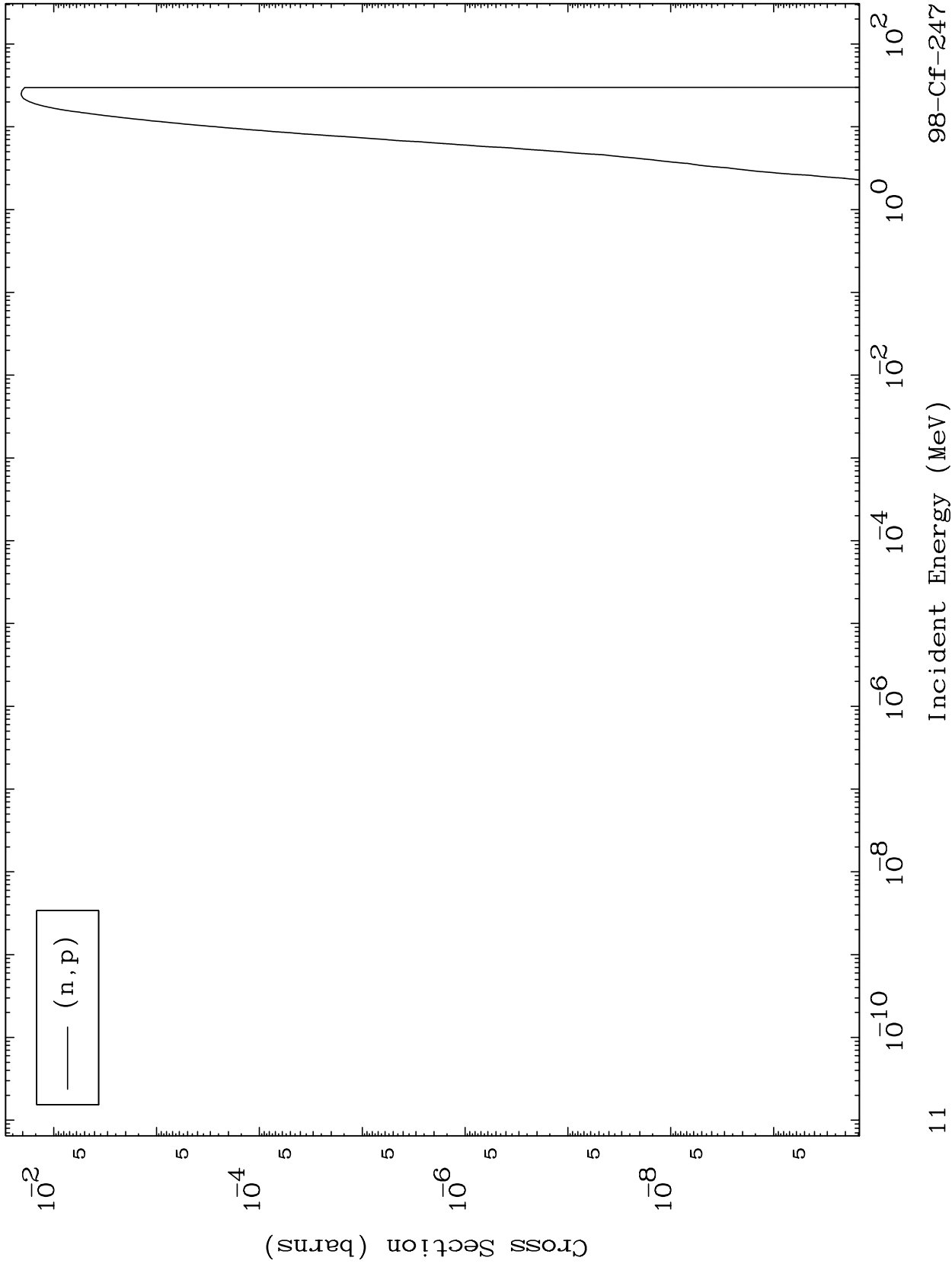
98-Cf-247



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(n,p) Levels  
293 Kelvin Cross Sections

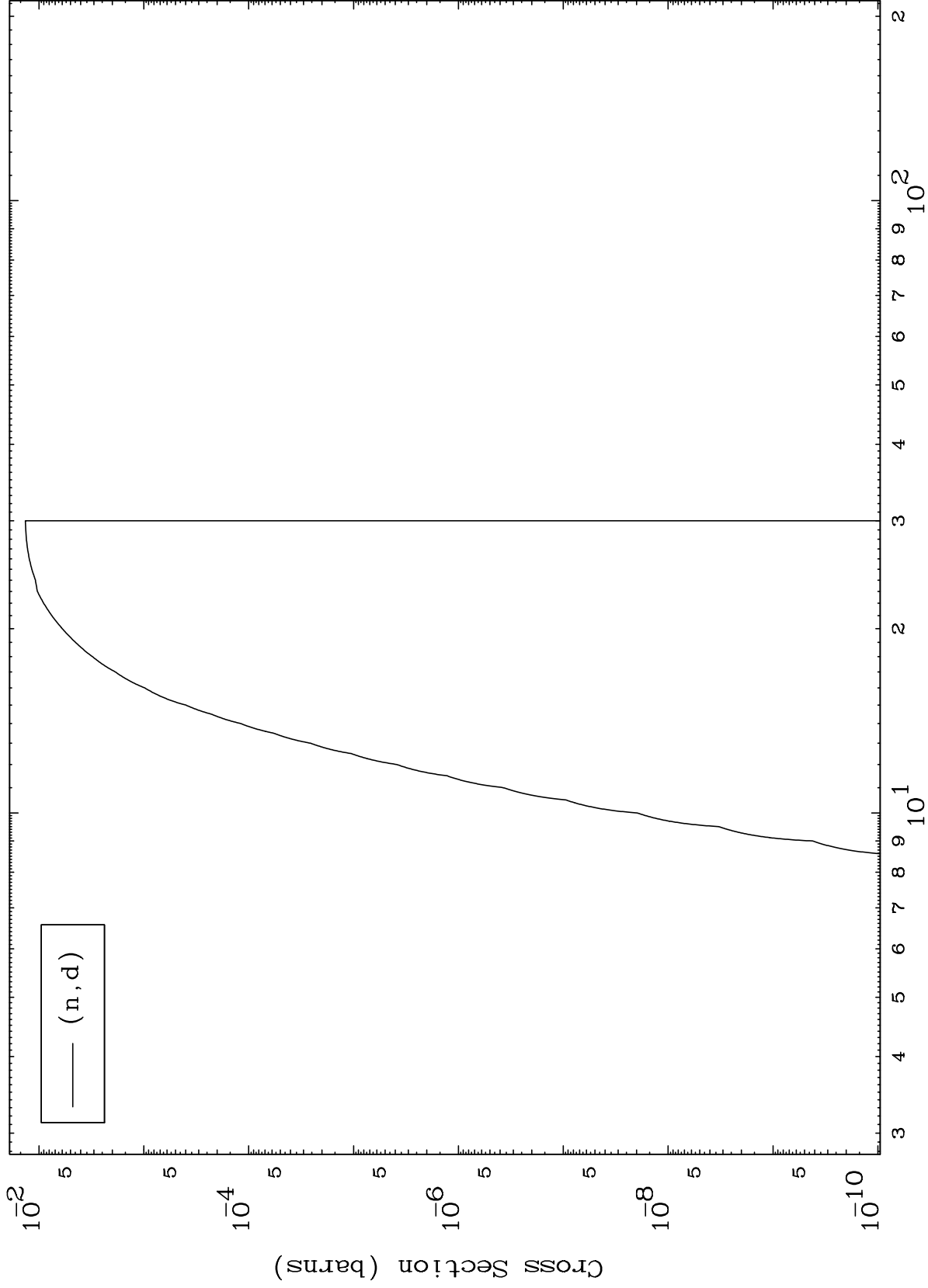
98-Cf-247



MAT 9846

(n,d) Levels  
293 Kelvin Cross Sections

98-Cf-247



Incident Energy (MeV)

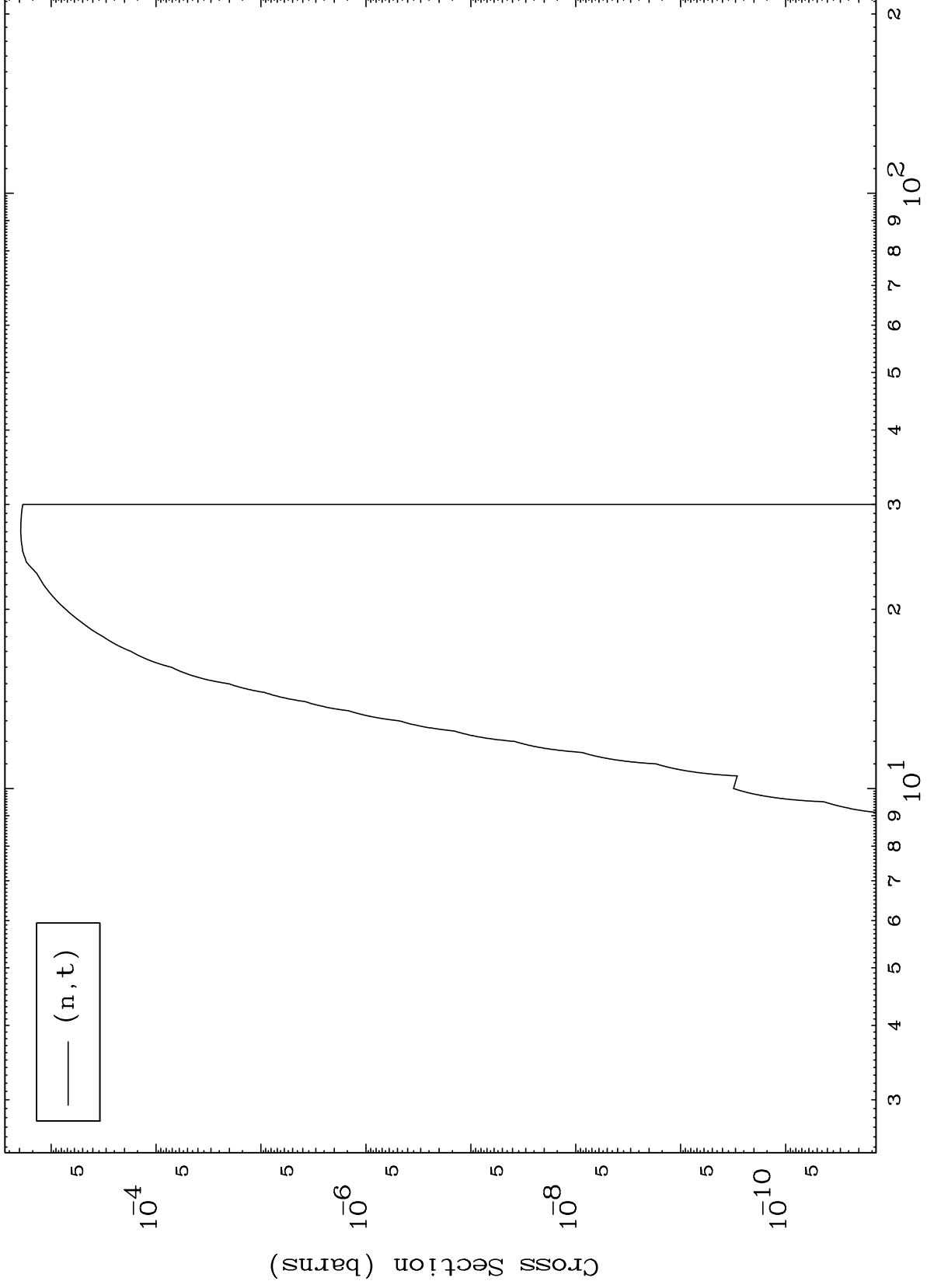
98-Cf-247

12

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(n,t) Levels  
293 Kelvin Cross Sections

98-Cf-247



13

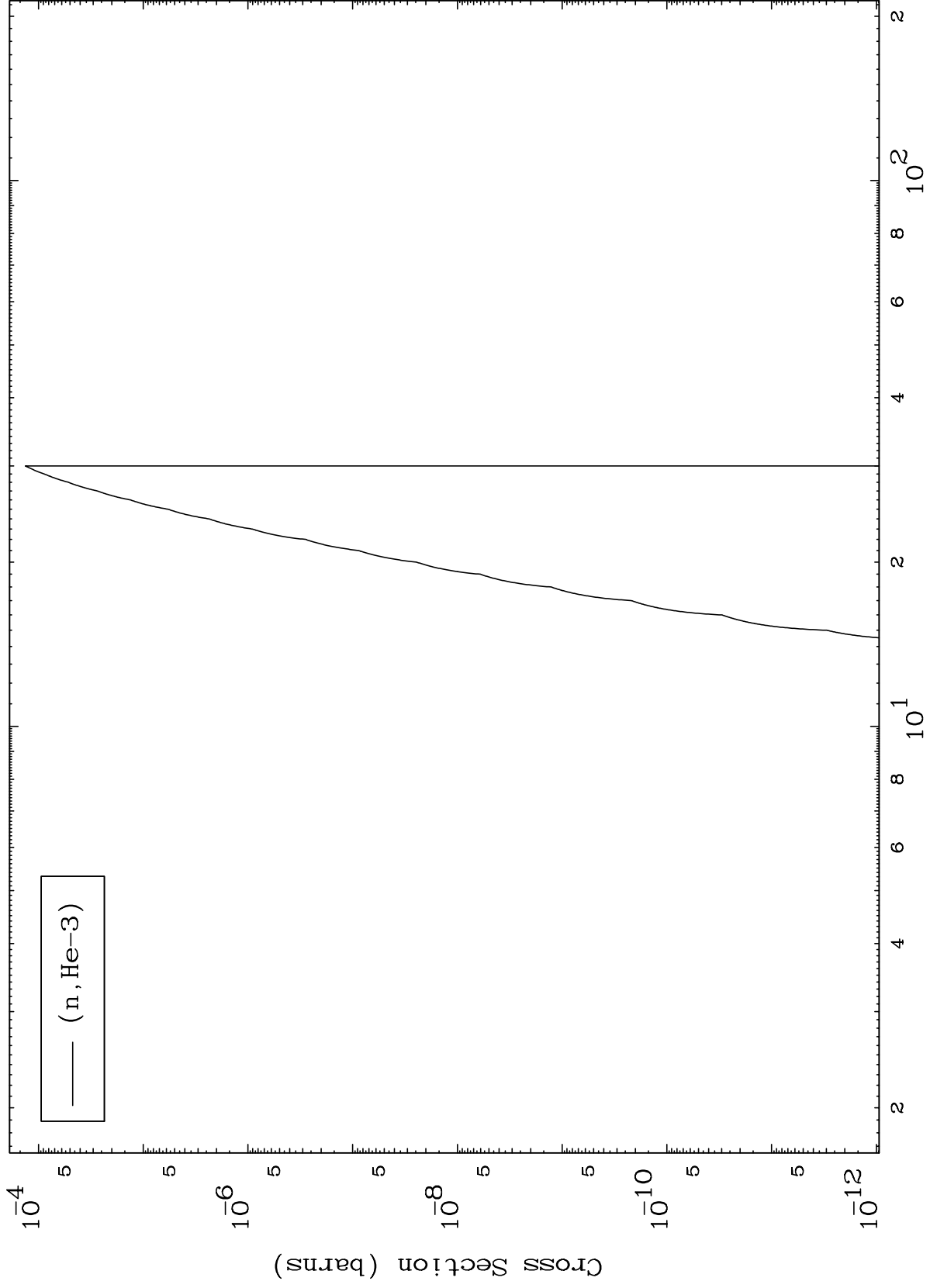
Incident Energy (MeV)

98-Cf-247

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(n,He3) Levels  
293 Kelvin Cross Sections

98-Cf-247



14

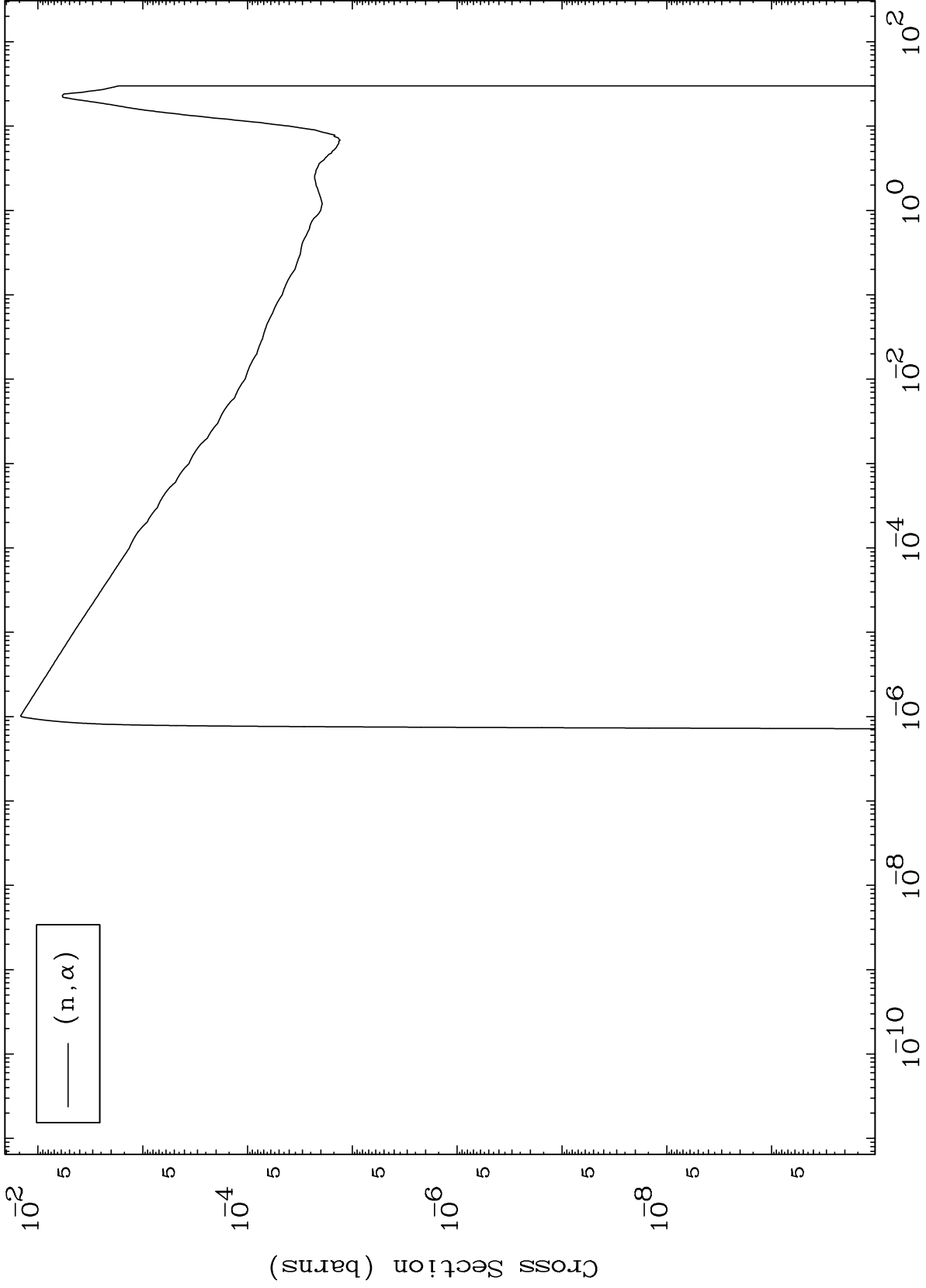
Incident Energy (MeV)

98-Cf-247

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(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

98-Cf-247

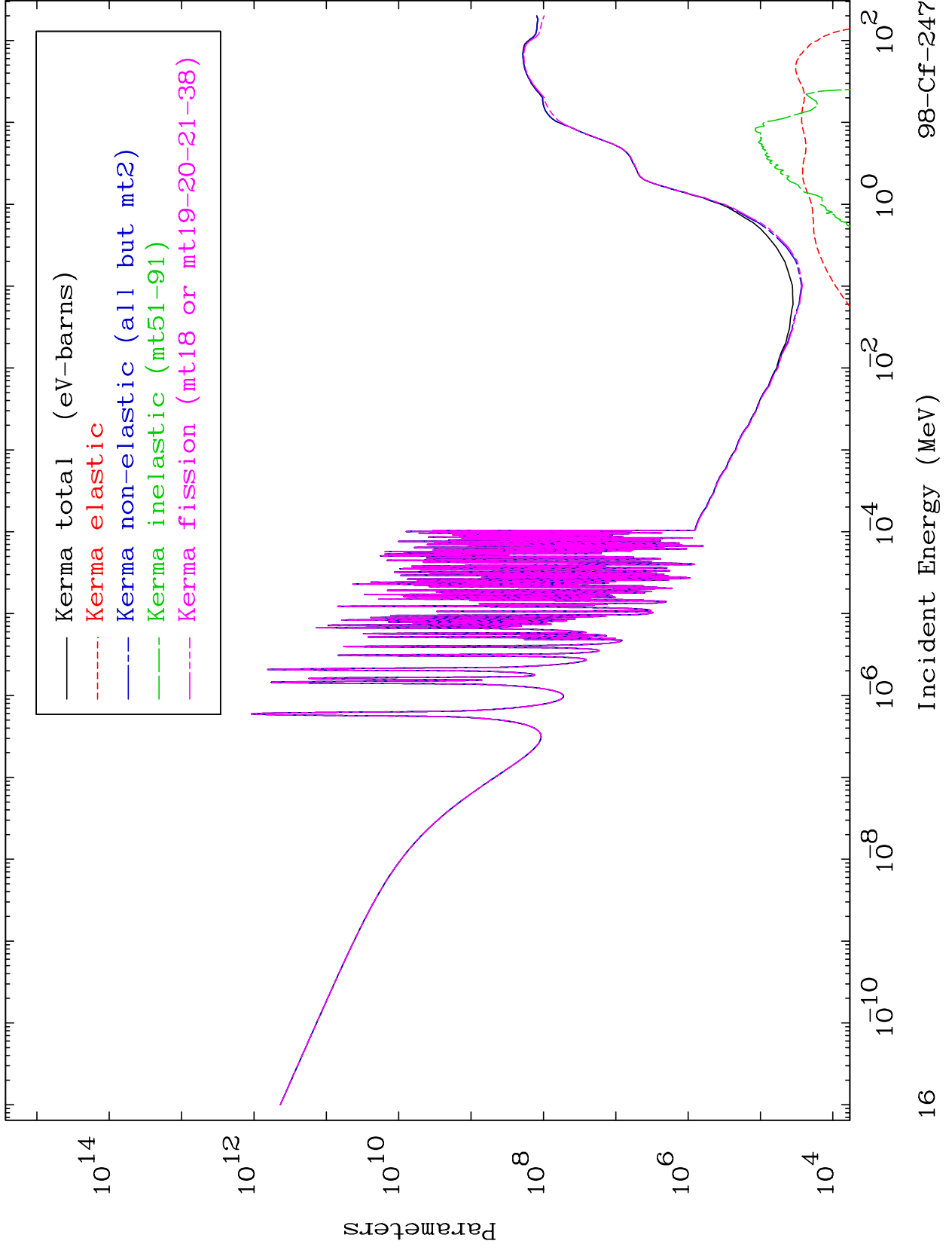


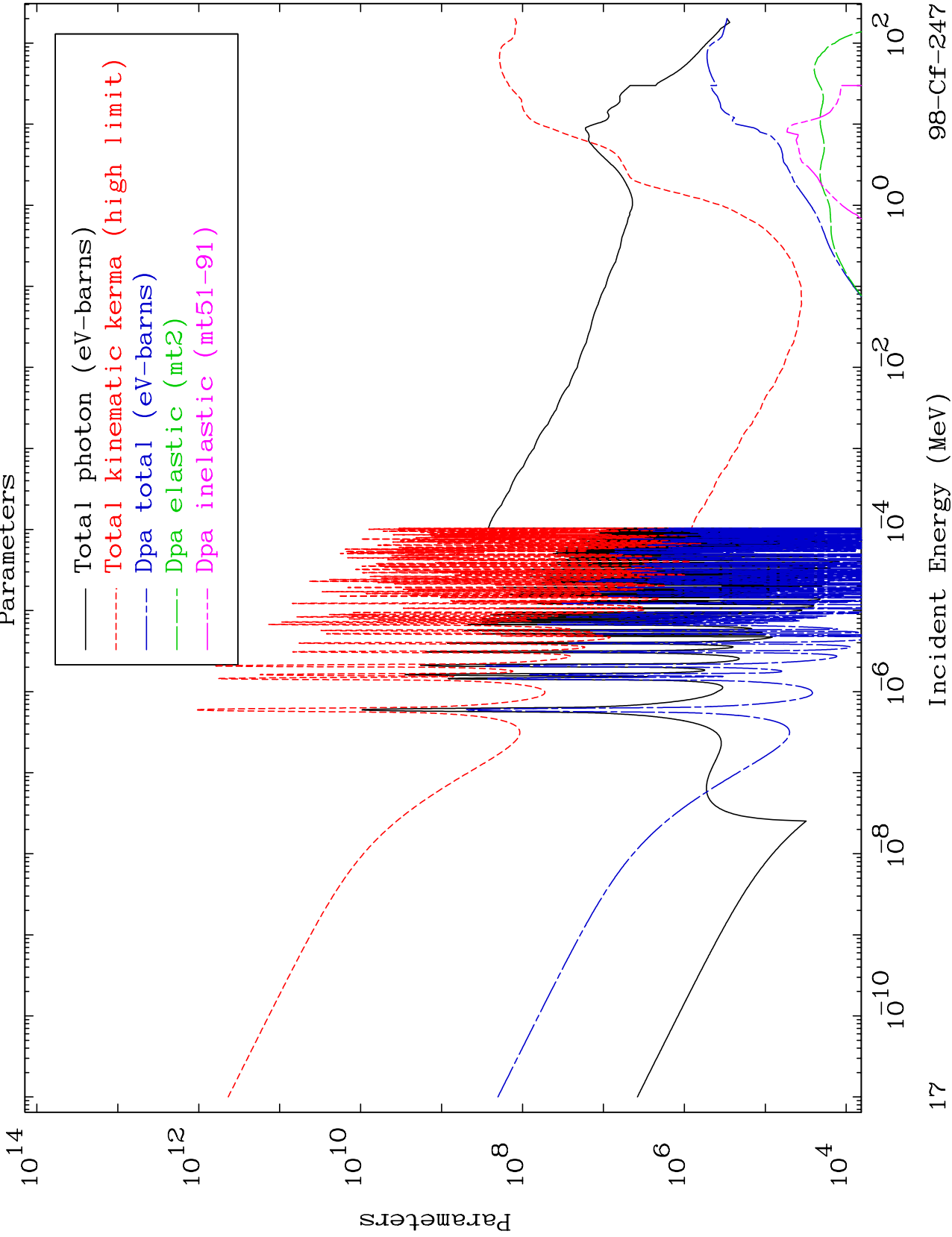
15

Incident Energy (MeV)

98-Cf-247



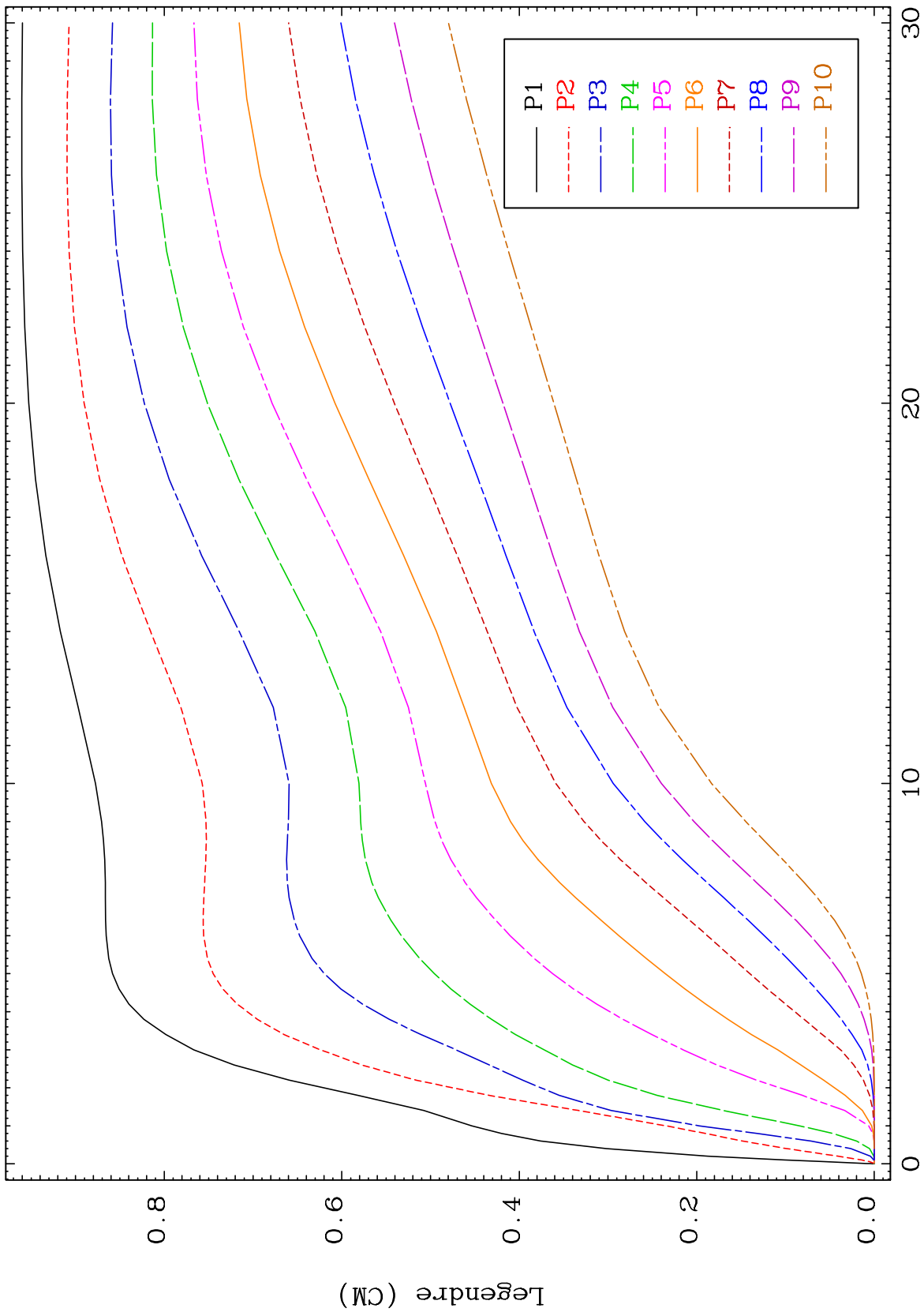




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Elastic Legendre Coefficients



98-Cf-247

Incident Energy (MeV)

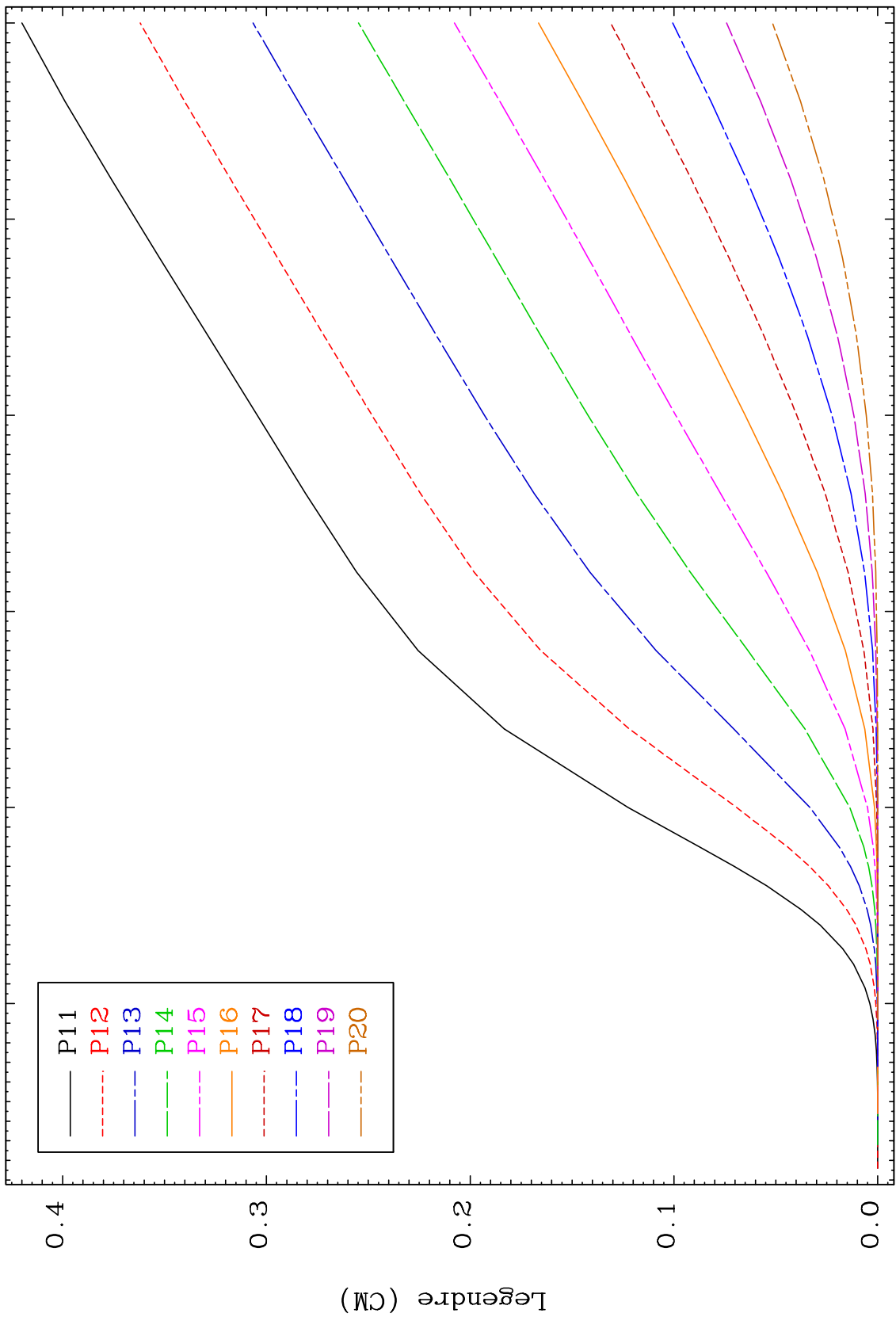
18

30

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Elastic Legendre Coefficients

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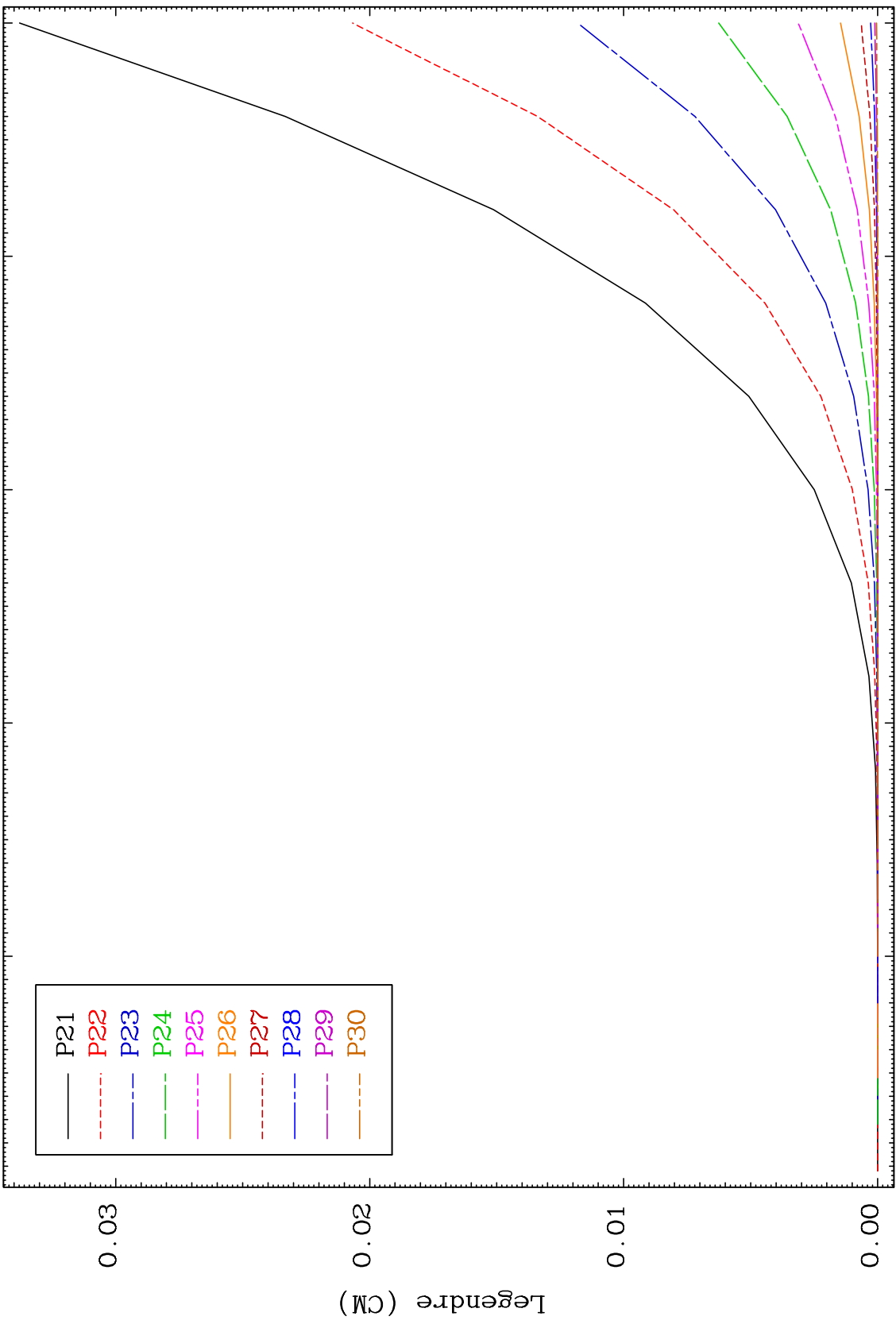
Incident Energy (MeV)

98-Cf-247

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Elastic Legendre Coefficients

98-Cf-247



98-Cf-247

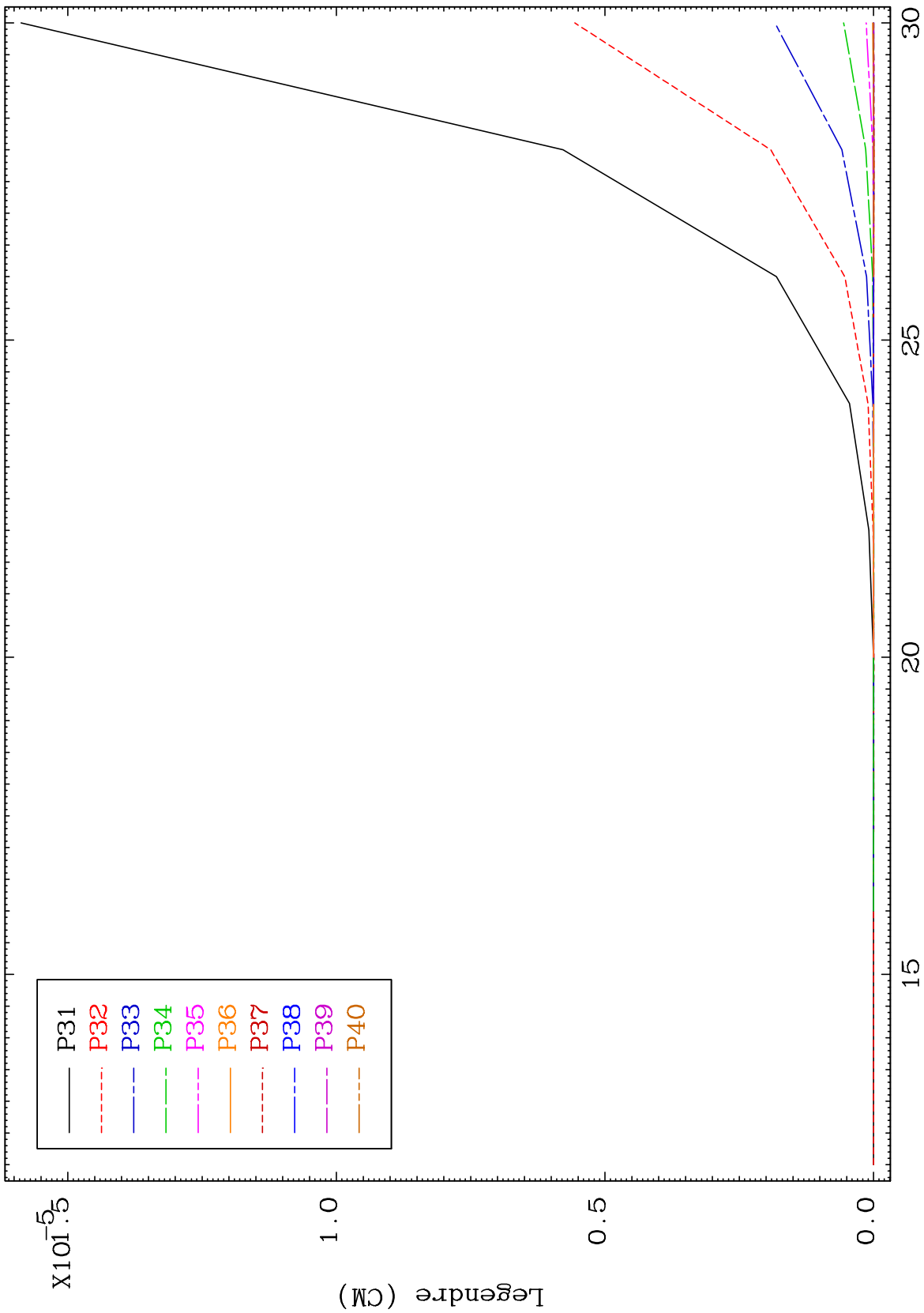
Incident Energy (MeV)

20

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Elastic Legendre Coefficients

98-Cf-247

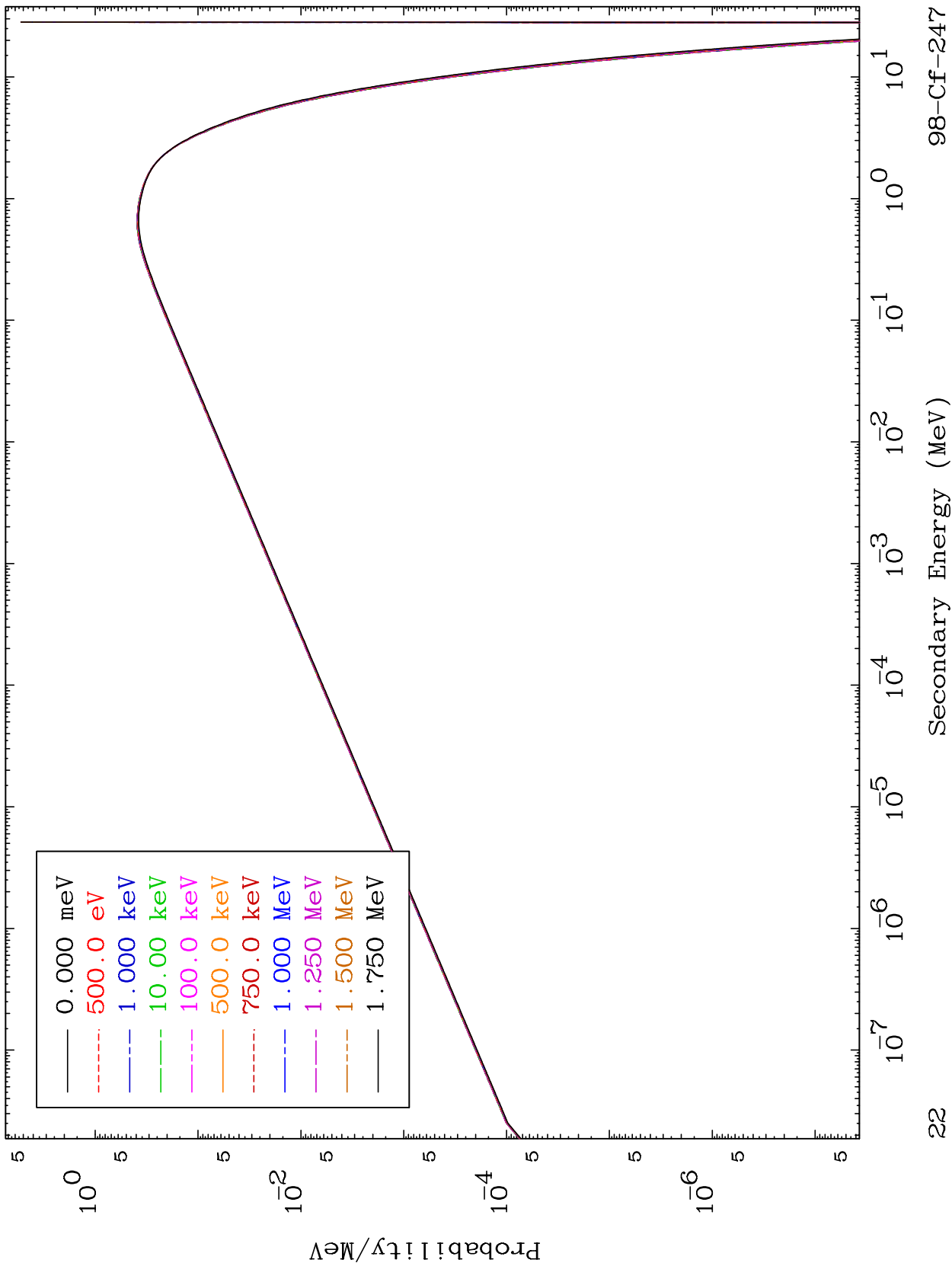


21

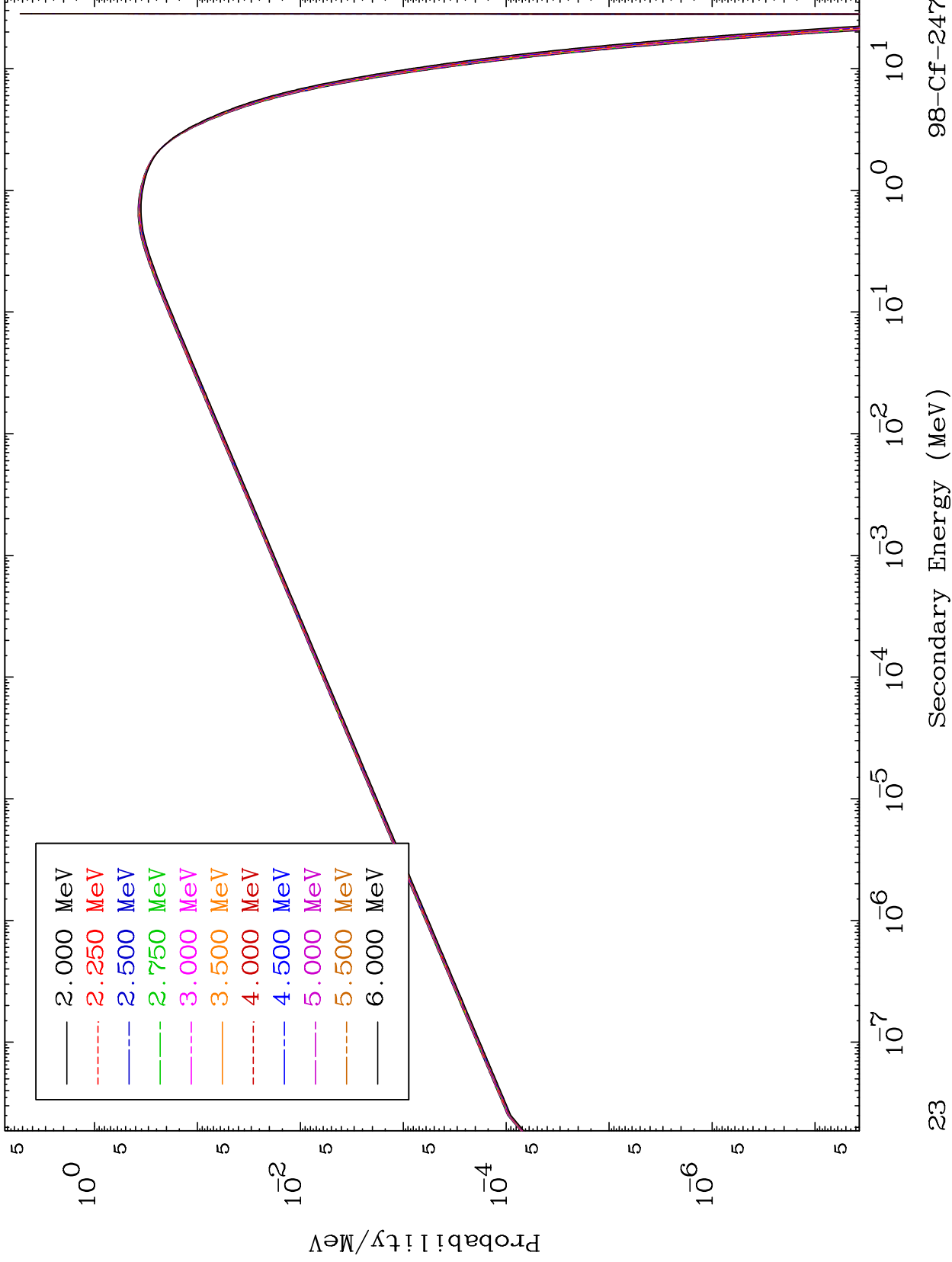
Incident Energy (MeV)

98-Cf-247

Fission  
Energy Distribution

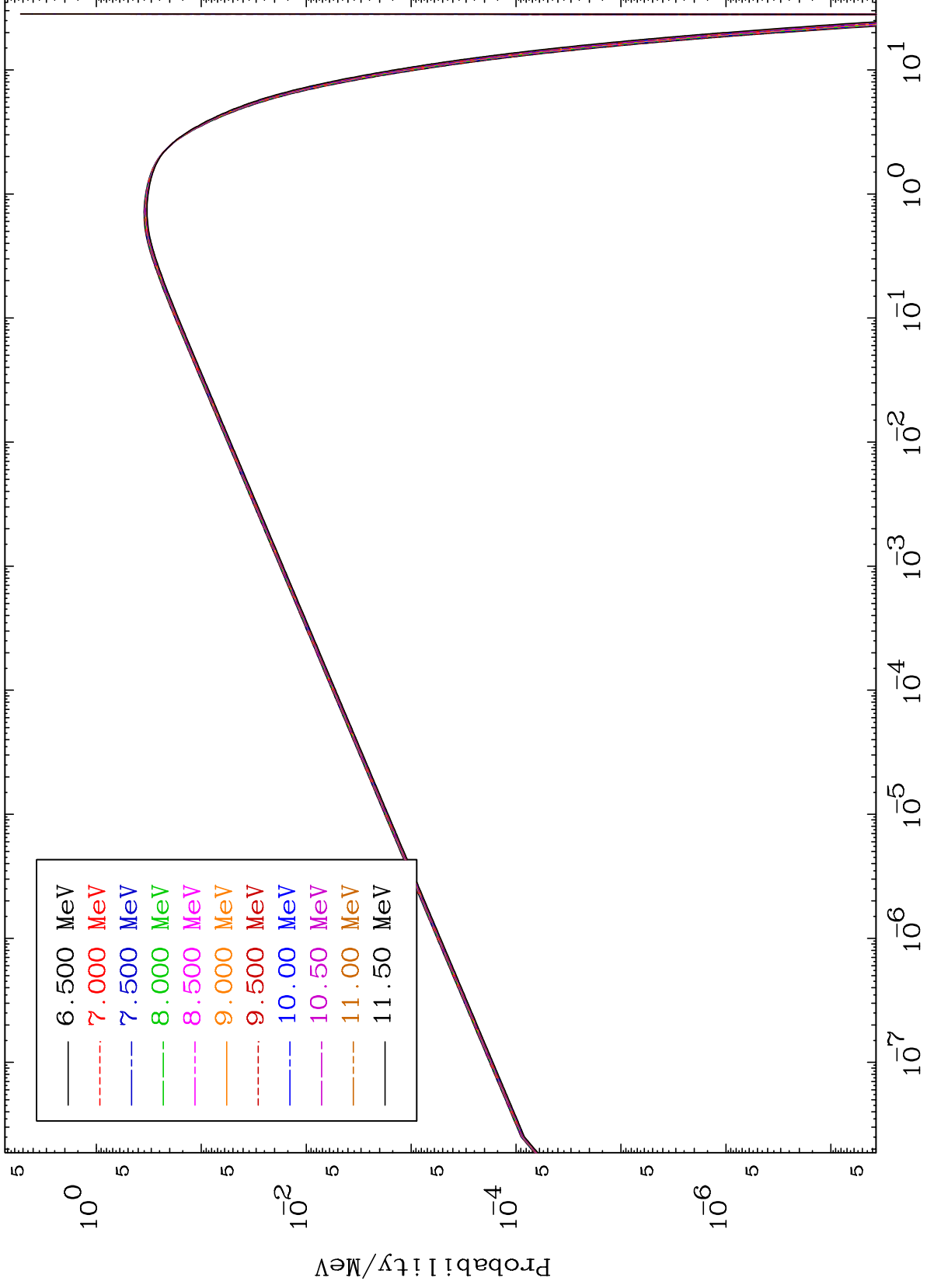


Fission  
Energy Distribution





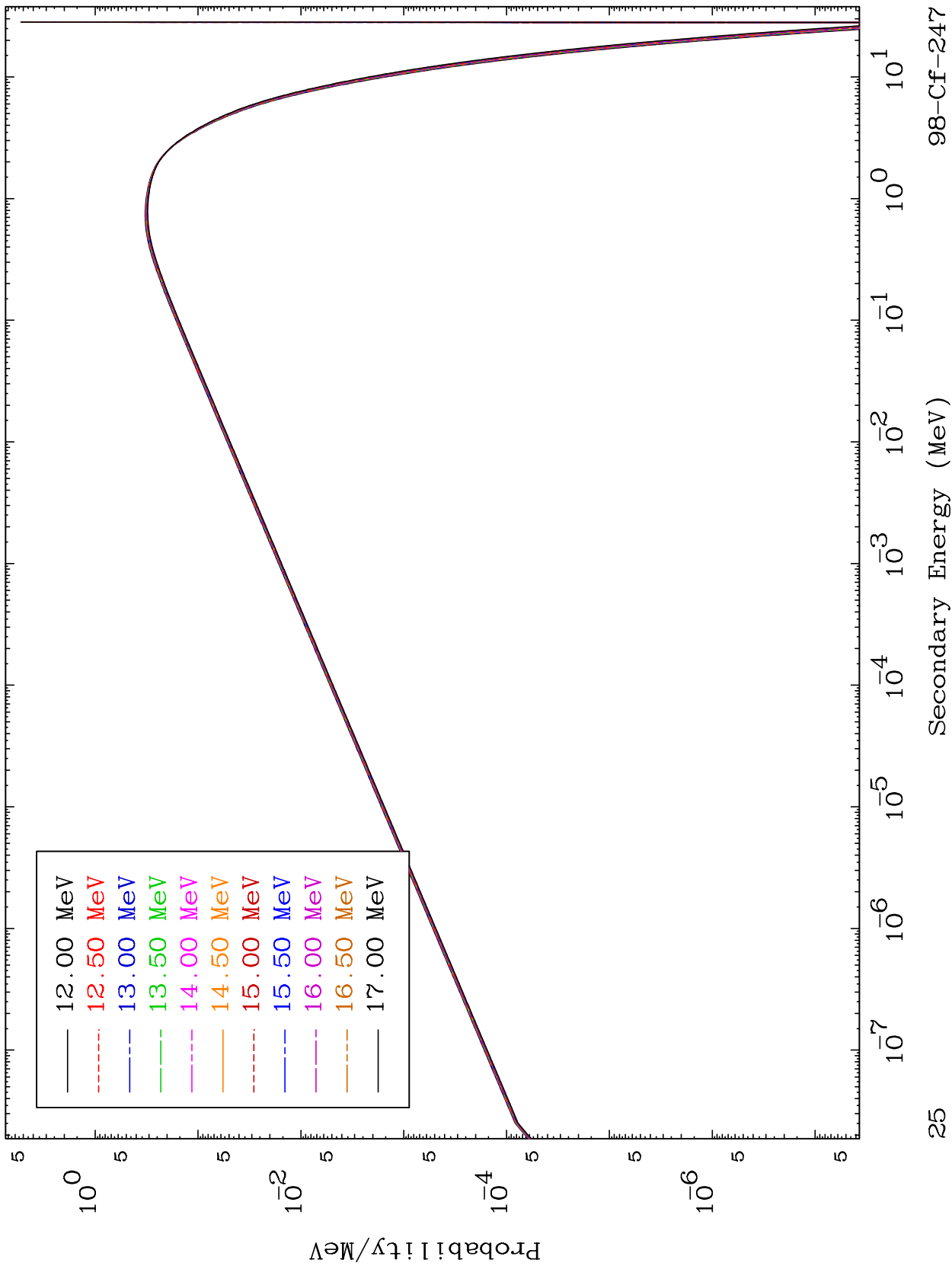
Fission  
Energy Distribution



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### Fission Energy Distribution

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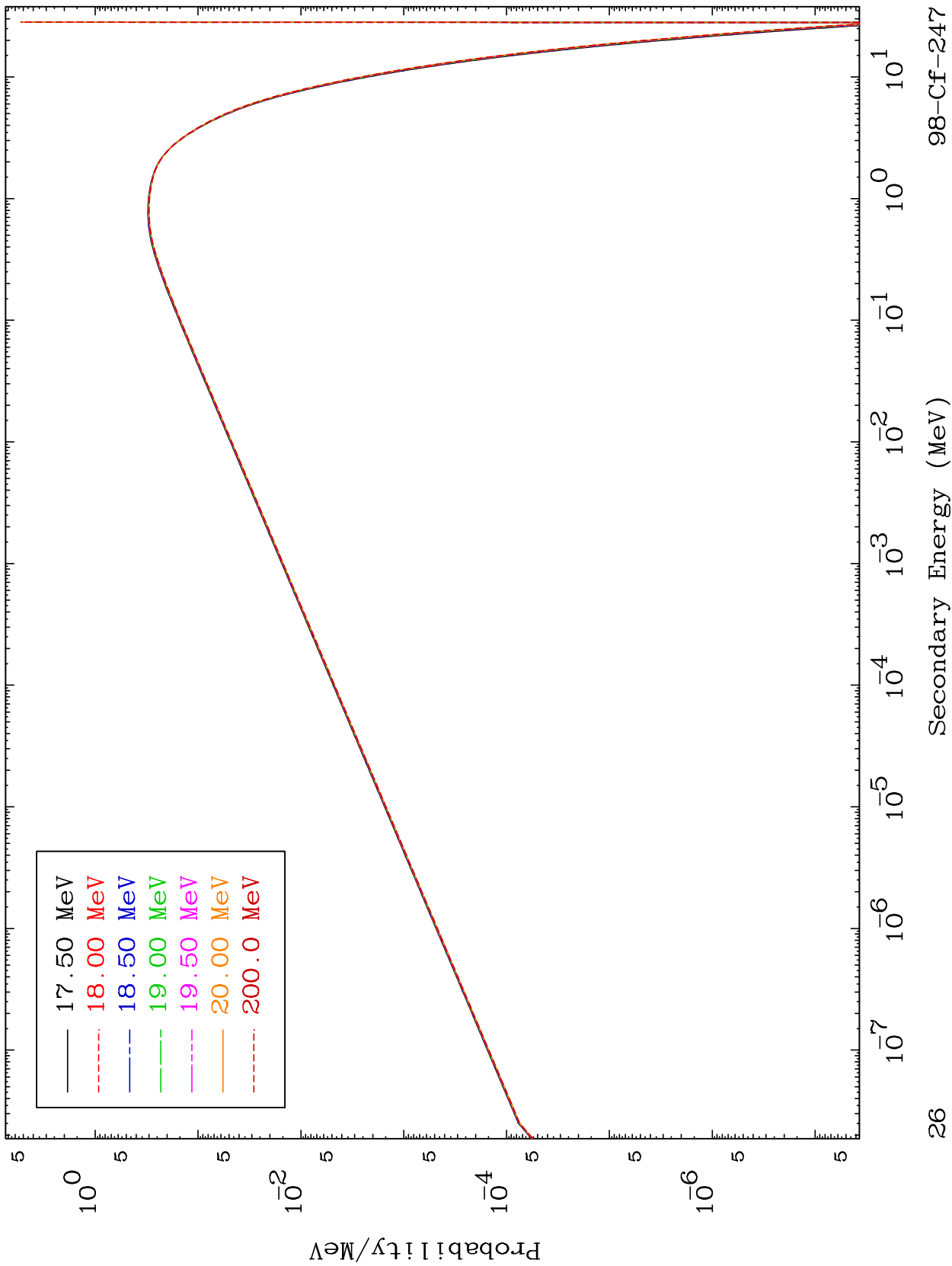


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Secondary Energy (MeV)

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Fission  
Energy Distribution

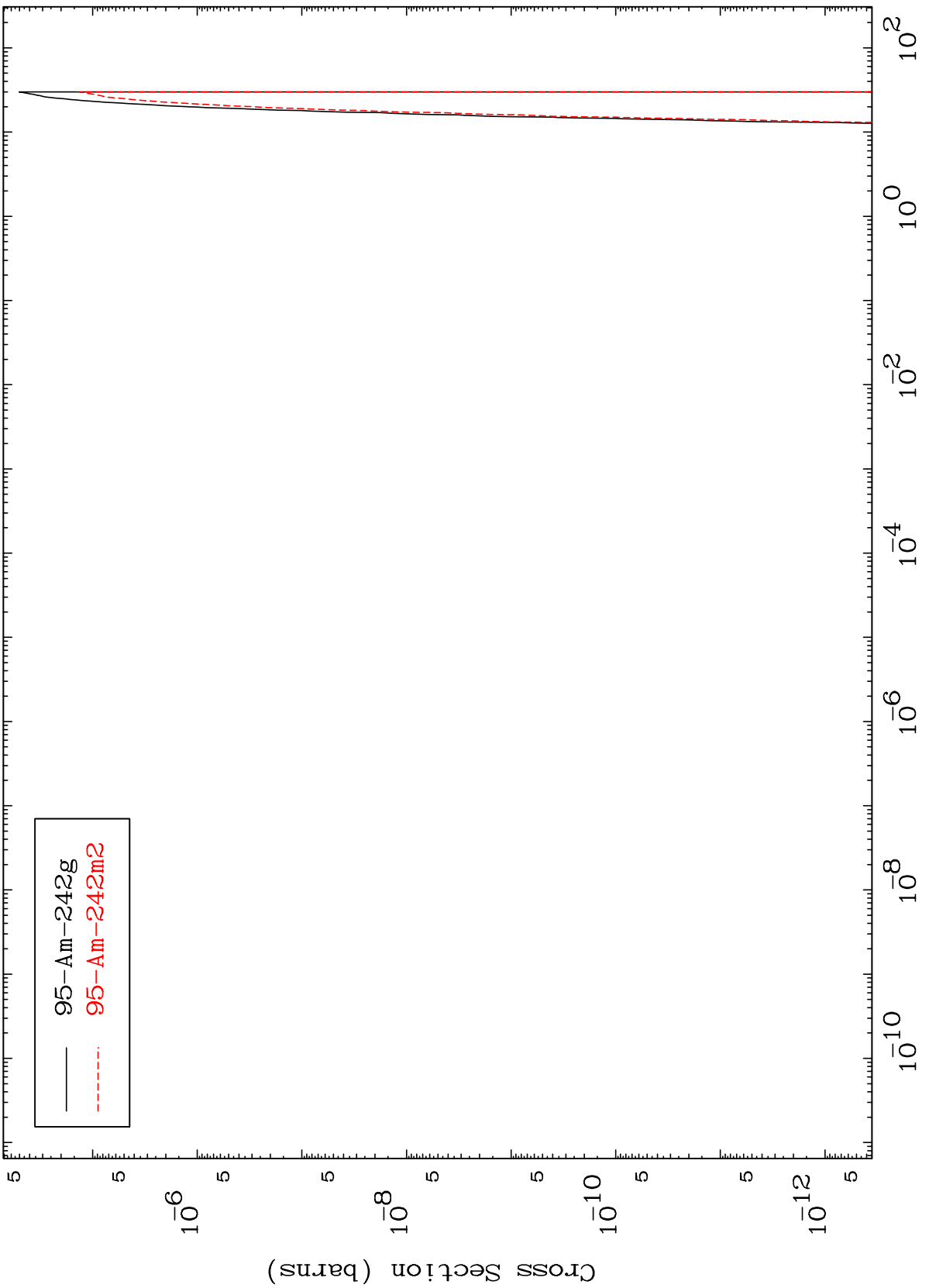


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(n,n') p  $\alpha$

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Radionuclide Production Cross Section



MAT 9846

(n,d)  $\alpha$

98-Cf-247

Radionuclide Production Cross Section

