

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

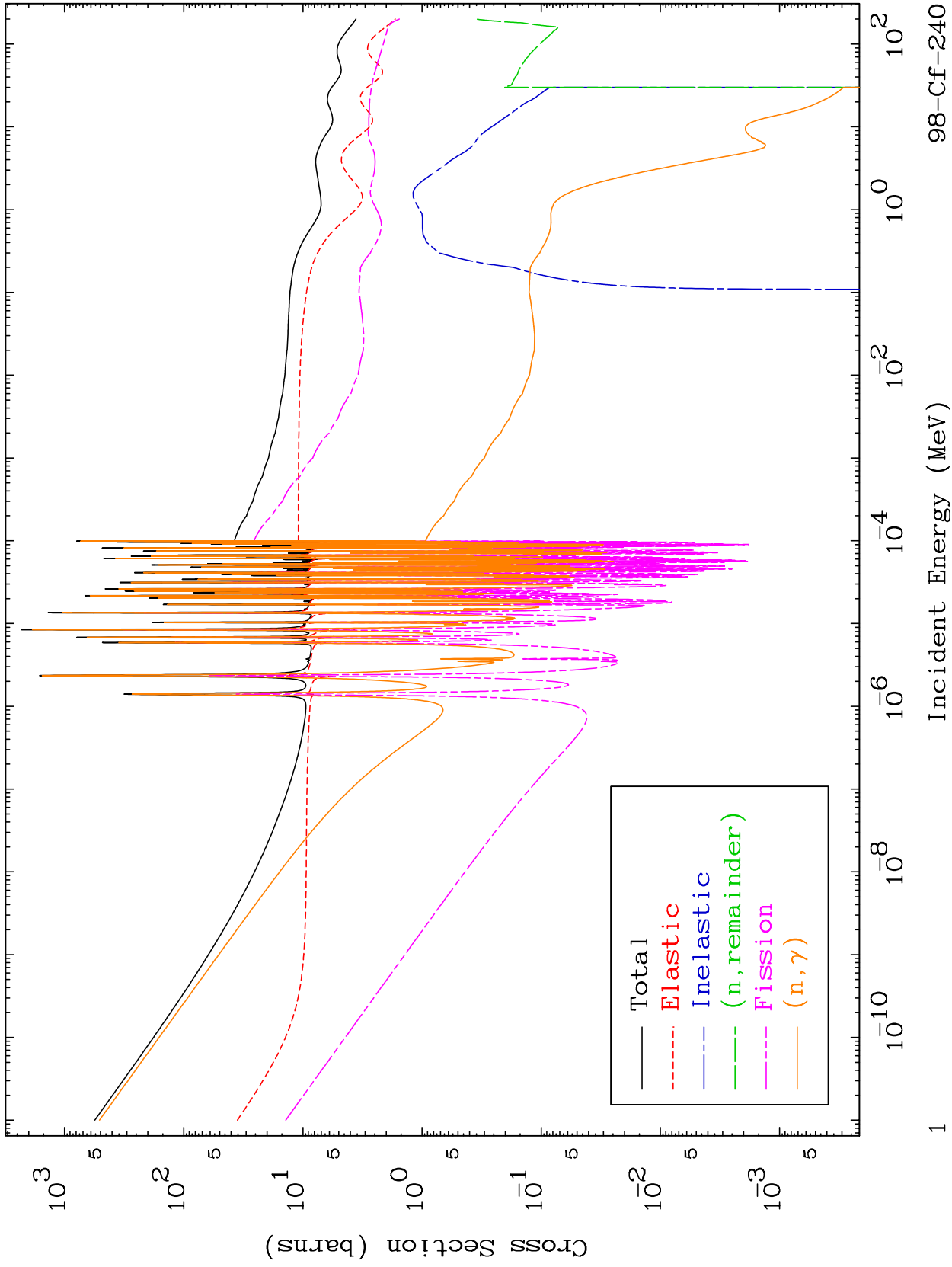
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9825

Major  
293 Kelvin Cross Sections

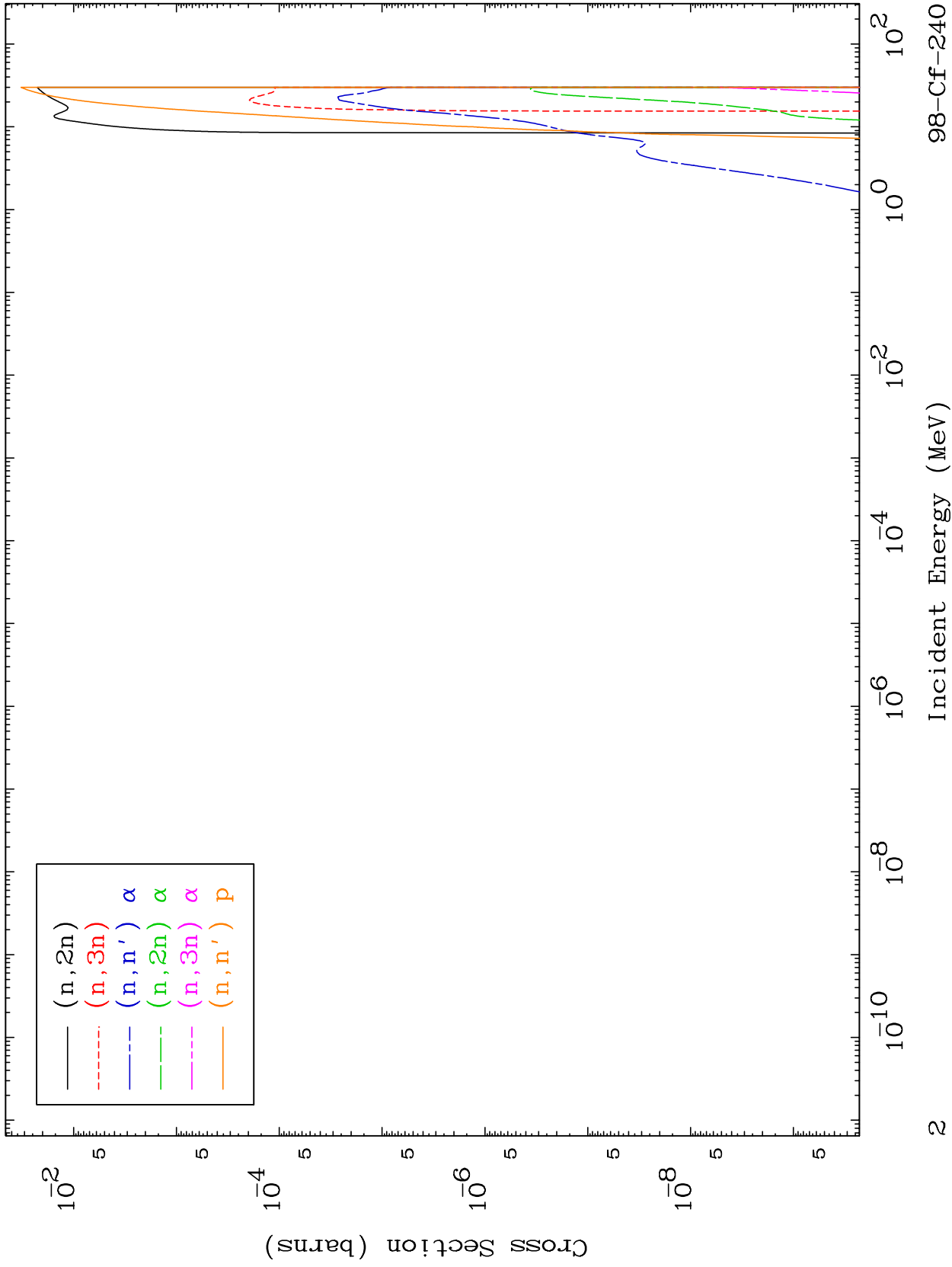
98-Cf-240



MAT 9825

Neutron Production  
293 Kelvin Cross Sections

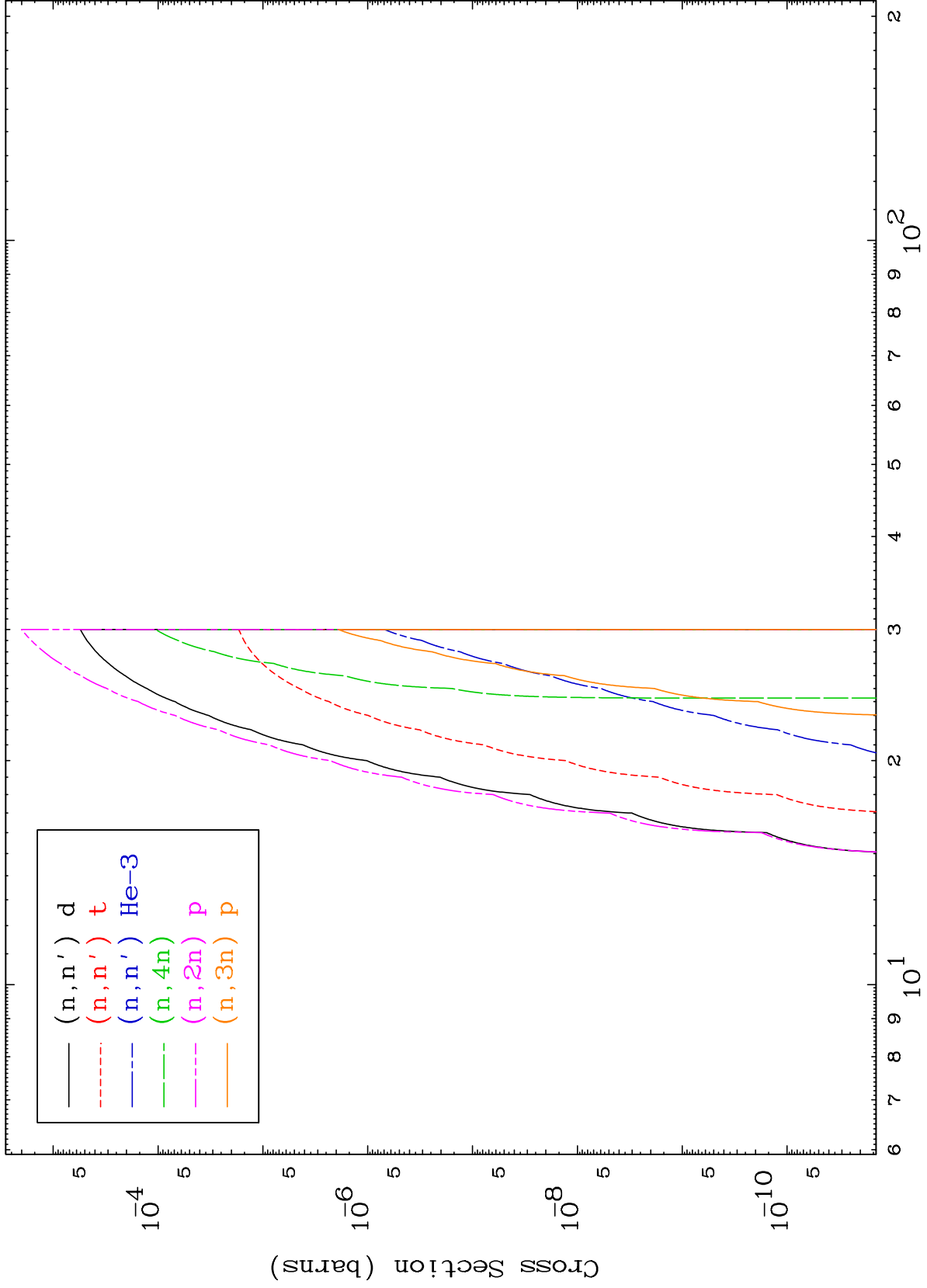
98-Cf-240



MAT 9825

Neutron Production  
293 Kelvin Cross Sections

98-Cf-240



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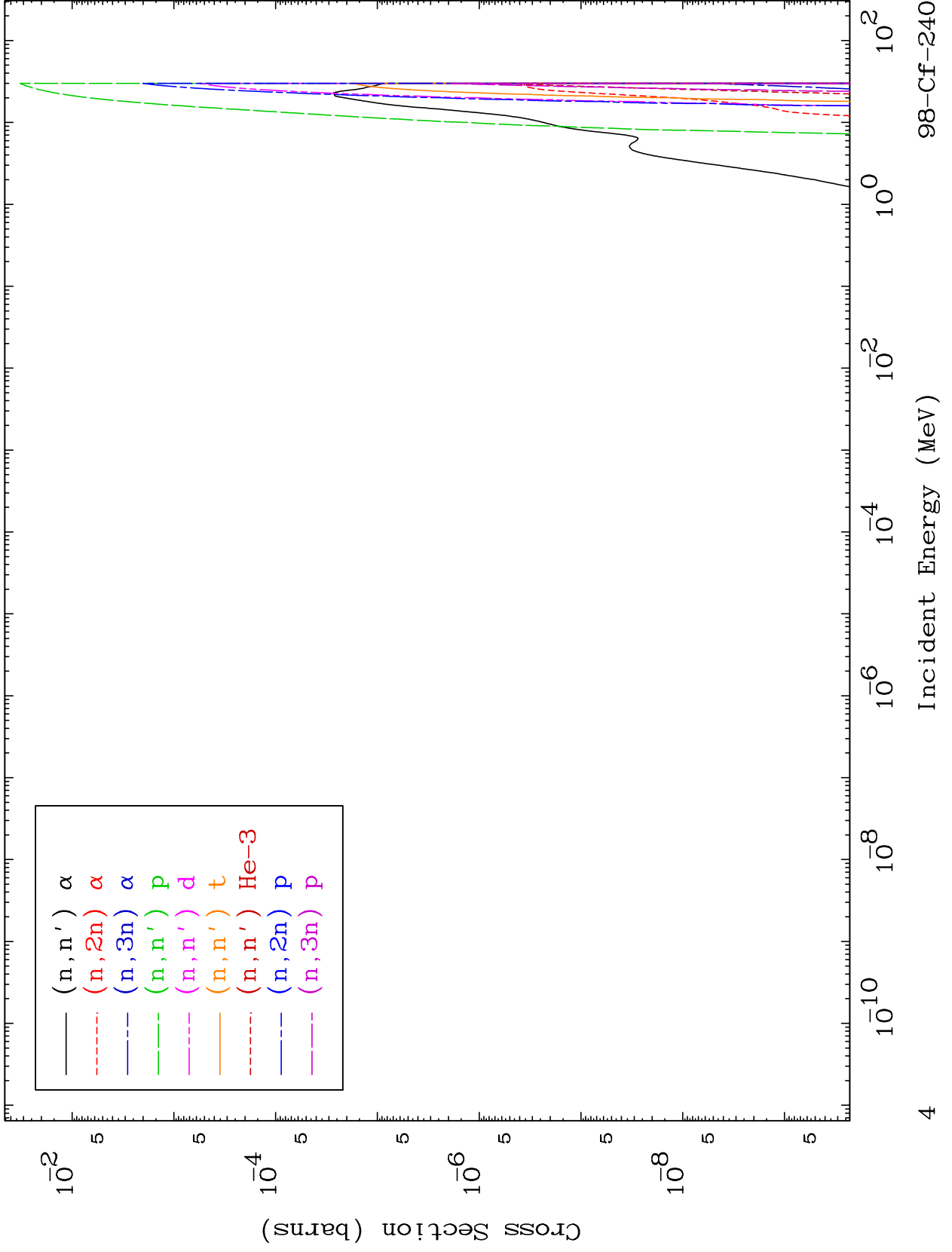
Incident Energy (MeV)

98-Cf-240

MAT 9825

Charged Particle  
293 Kelvin Cross Sections

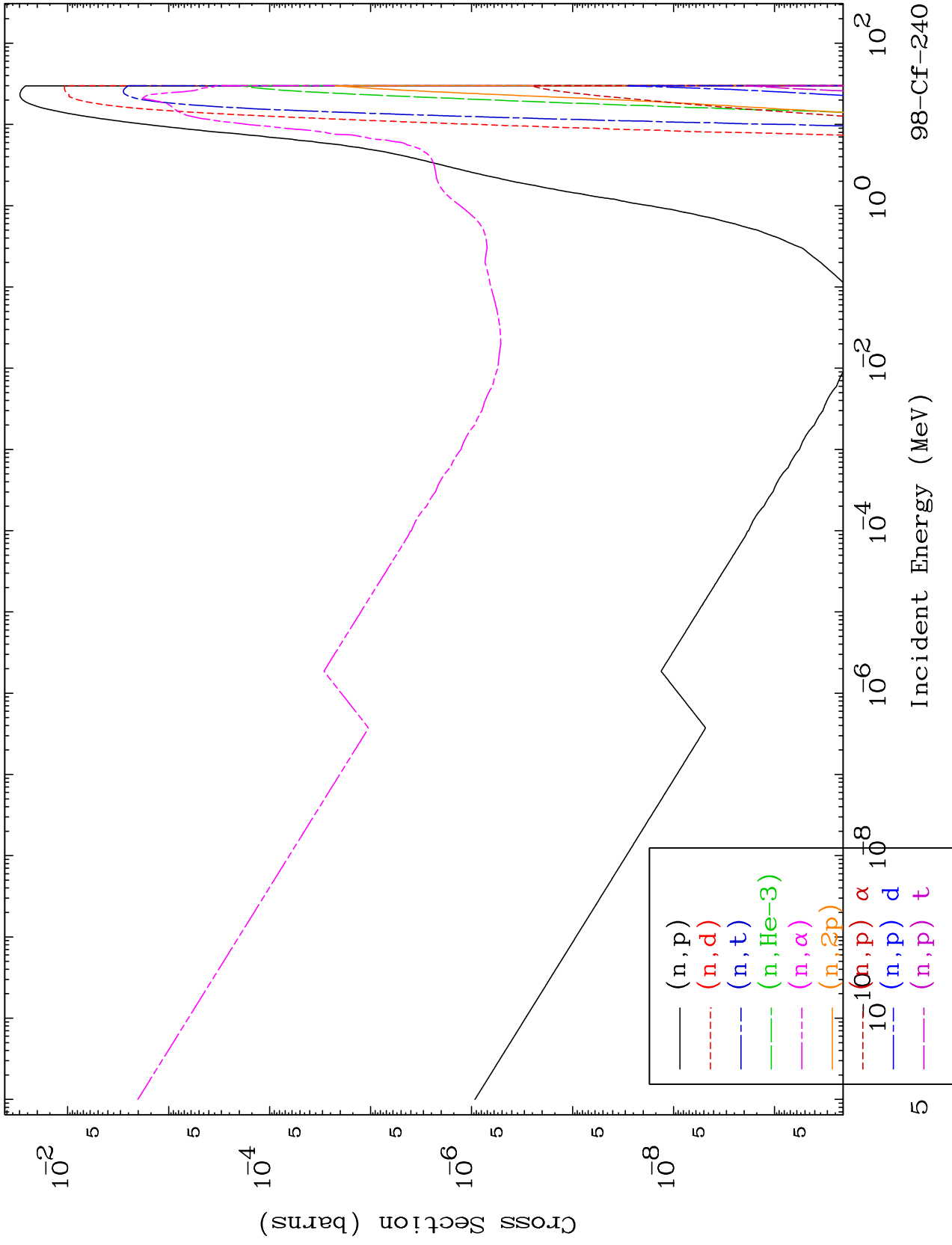
98-Cf-240



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Charged Particle  
293 Kelvin Cross Sections

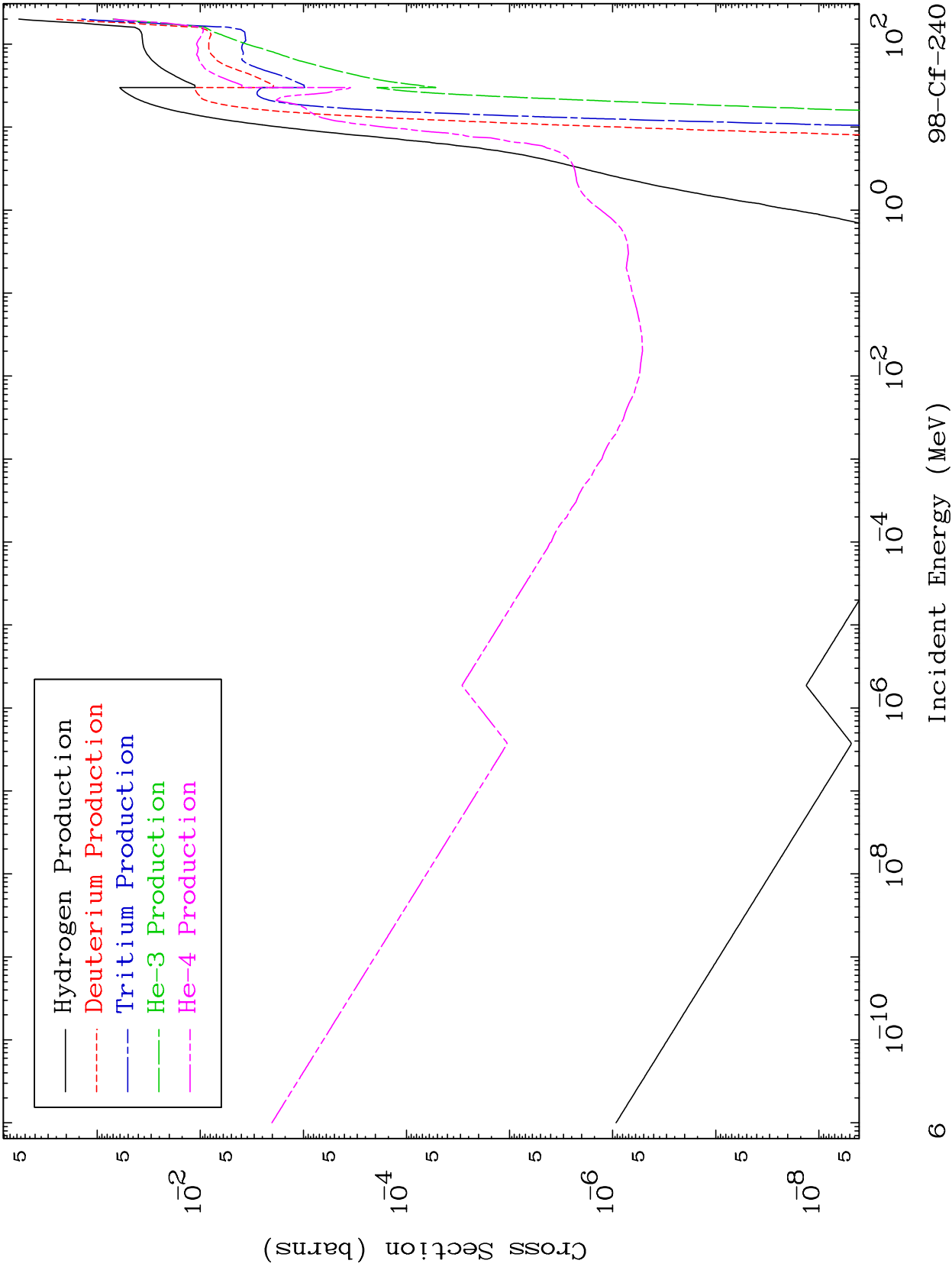
98-Cf-240



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Particle Production  
293 Kelvin Cross Sections

98-Cf-240

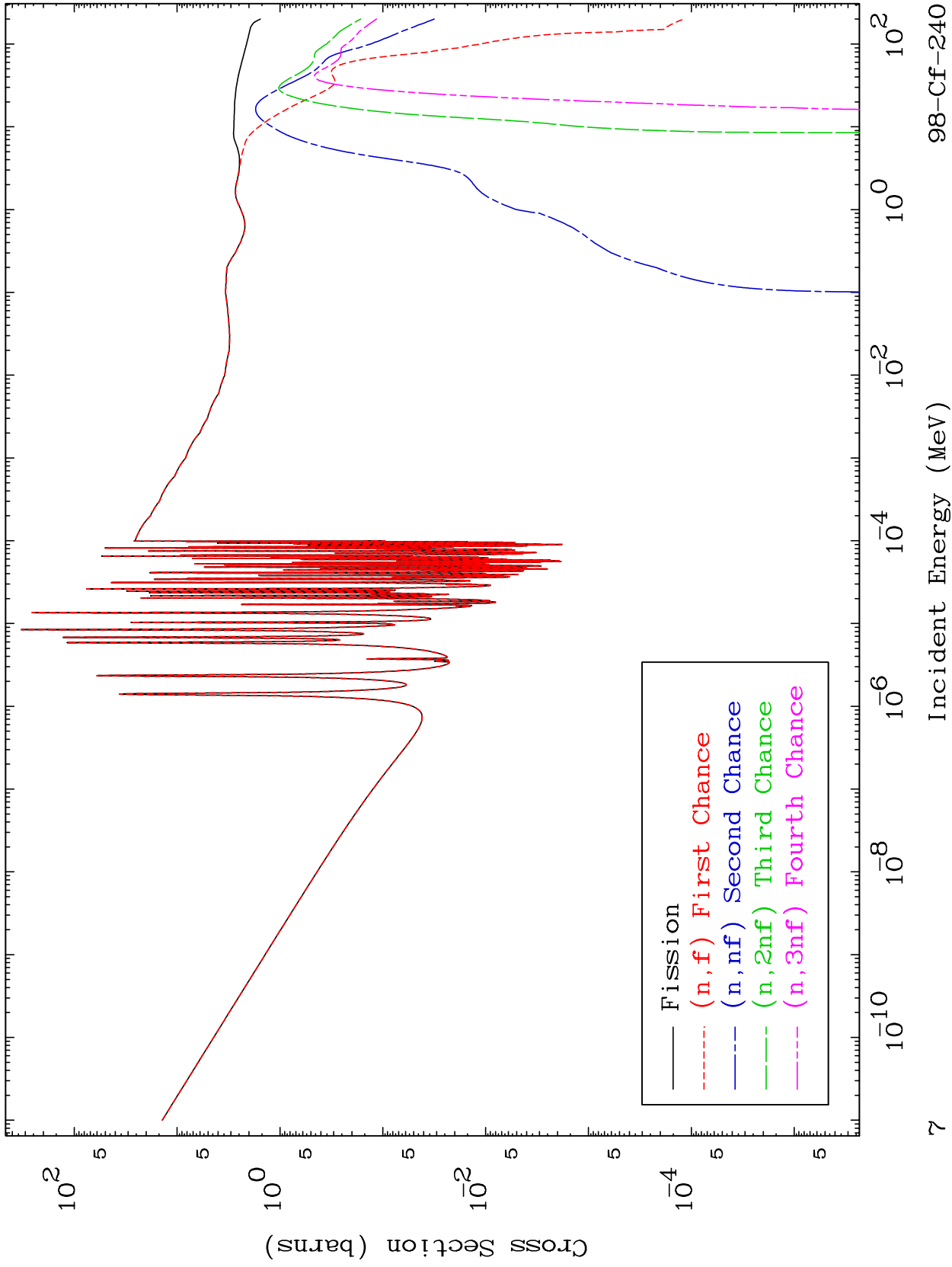


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Fission  
293 Kelvin Cross Sections

98-Cf-240



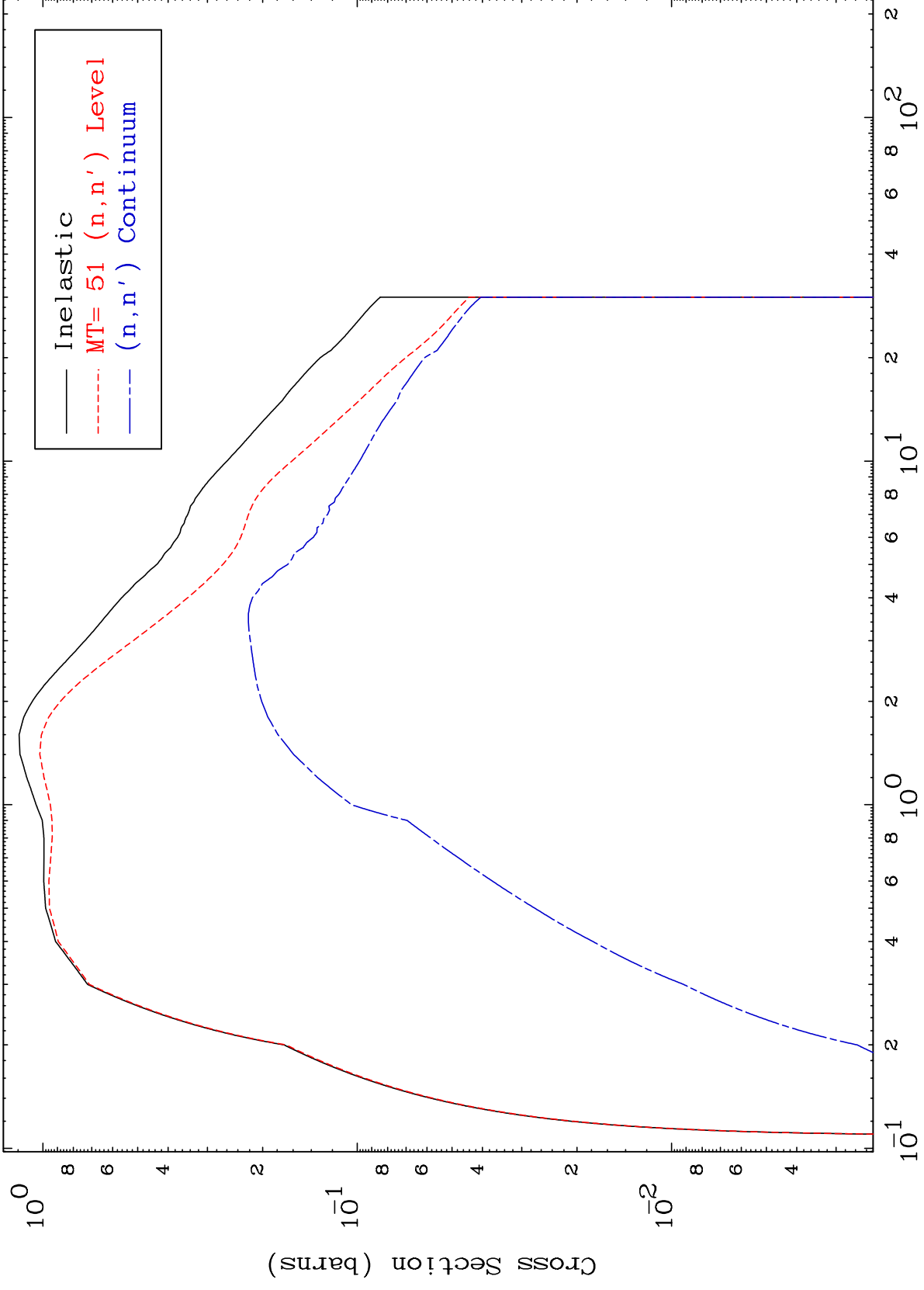


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(n,n') Level

98-Cf-240

293 Kelvin Cross Sections



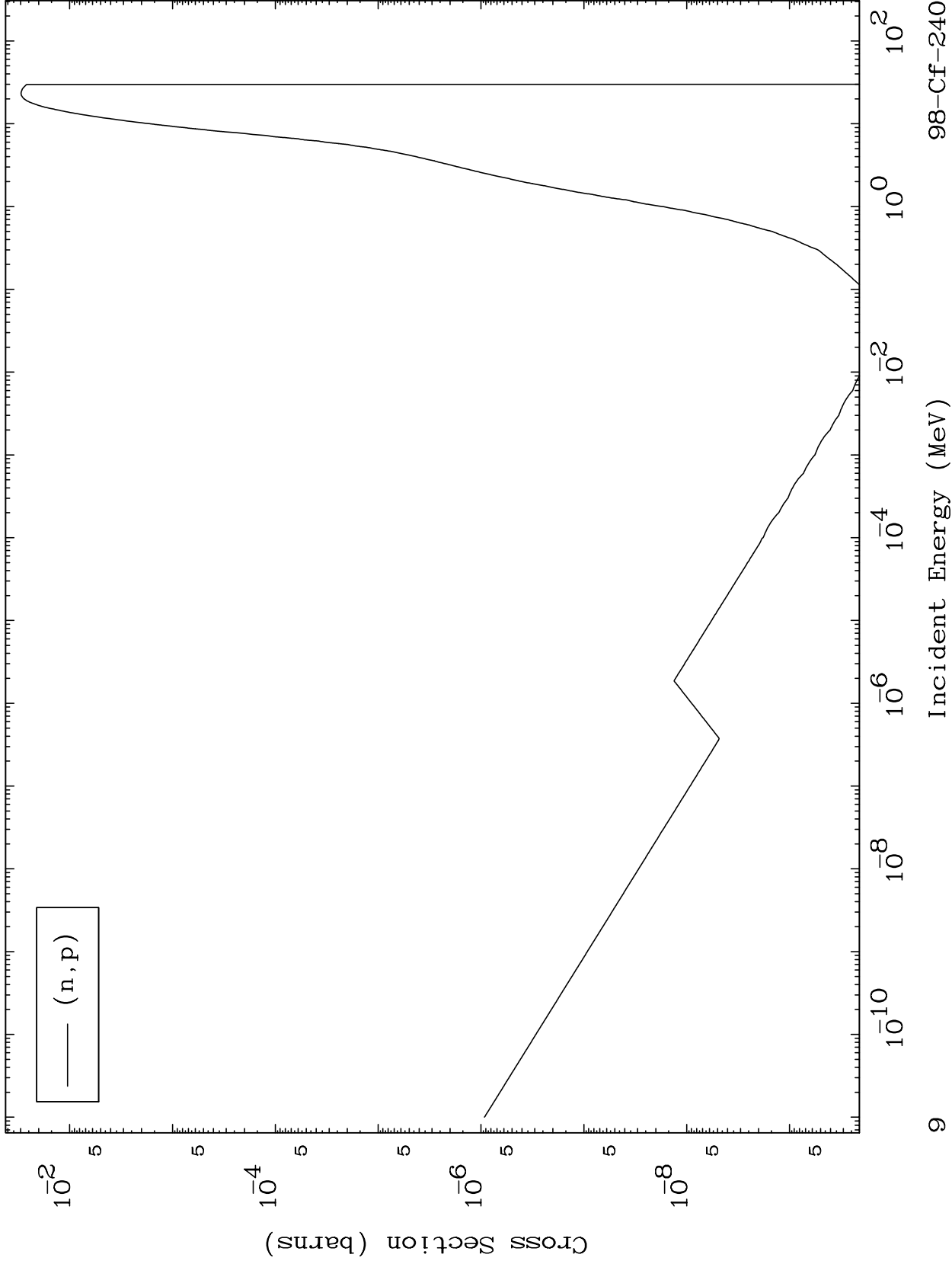
Incident Energy (MeV)

98-Cf-240

MAT 9825

(n,p) Levels  
293 Kelvin Cross Sections

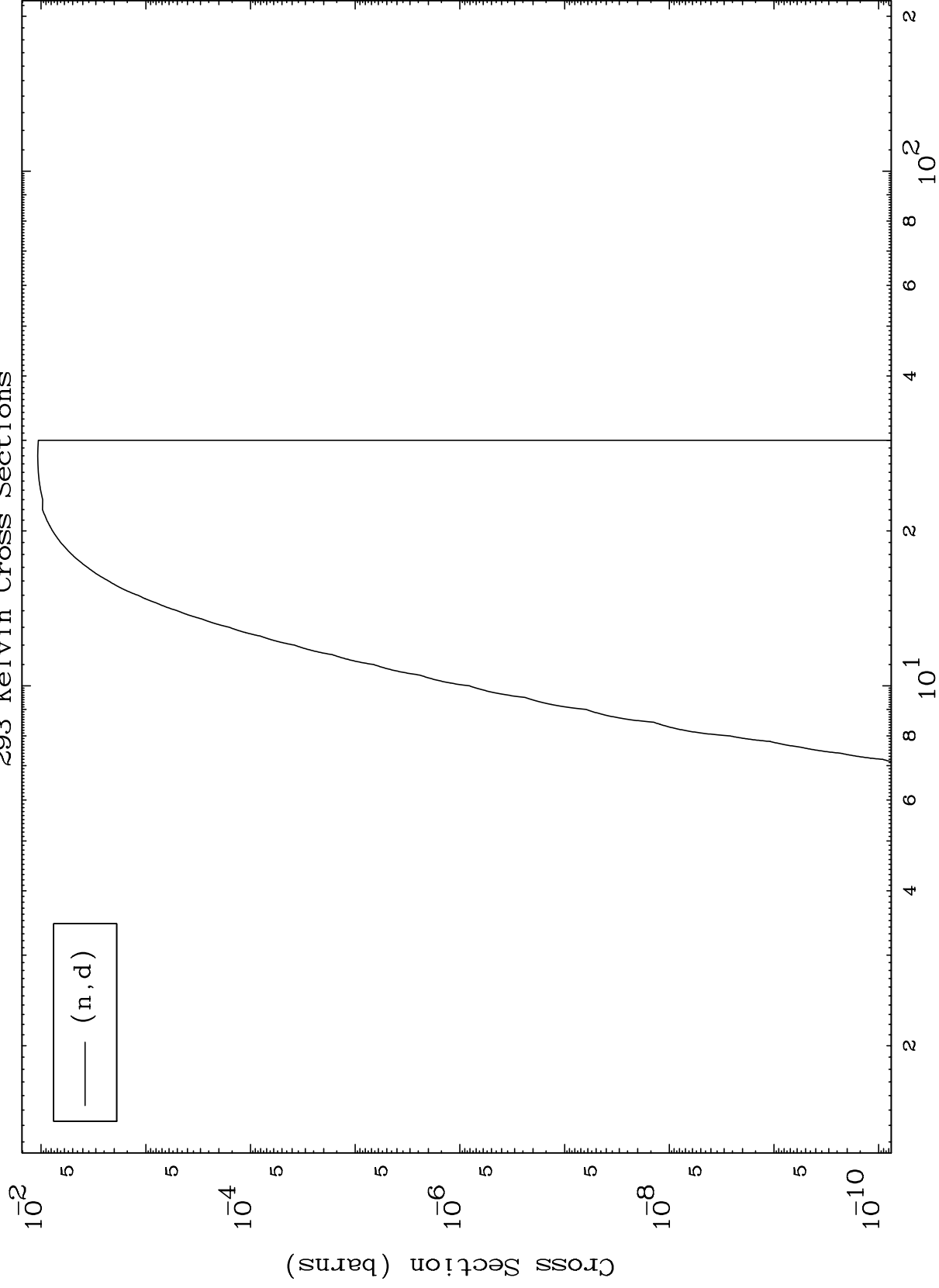
98-Cf-240



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(n,d) Levels  
293 Kelvin Cross Sections

98-Cf-240



10

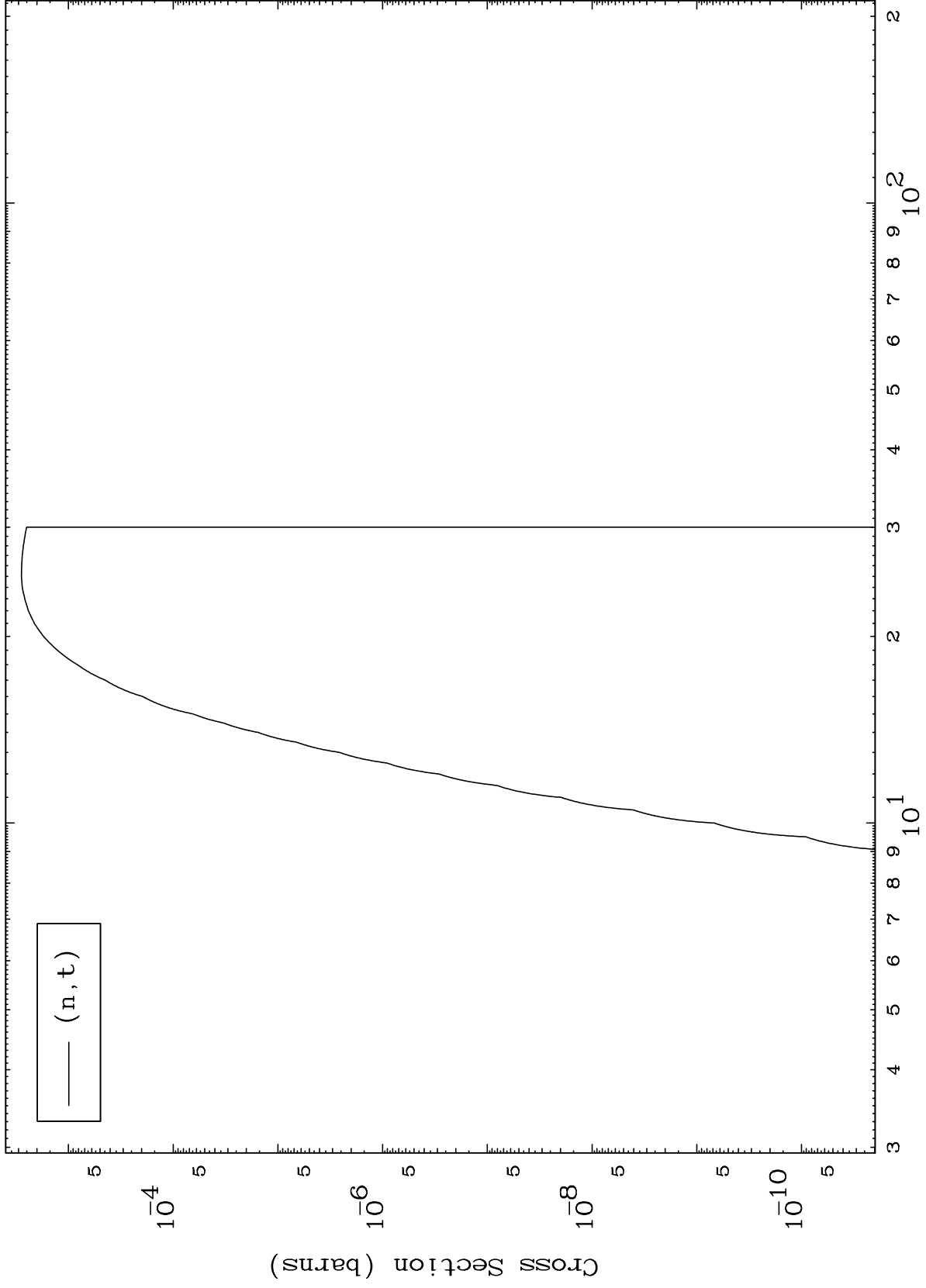
Incident Energy (MeV)

98-Cf-240

MAT 9825

(n,t) Levels  
293 Kelvin Cross Sections

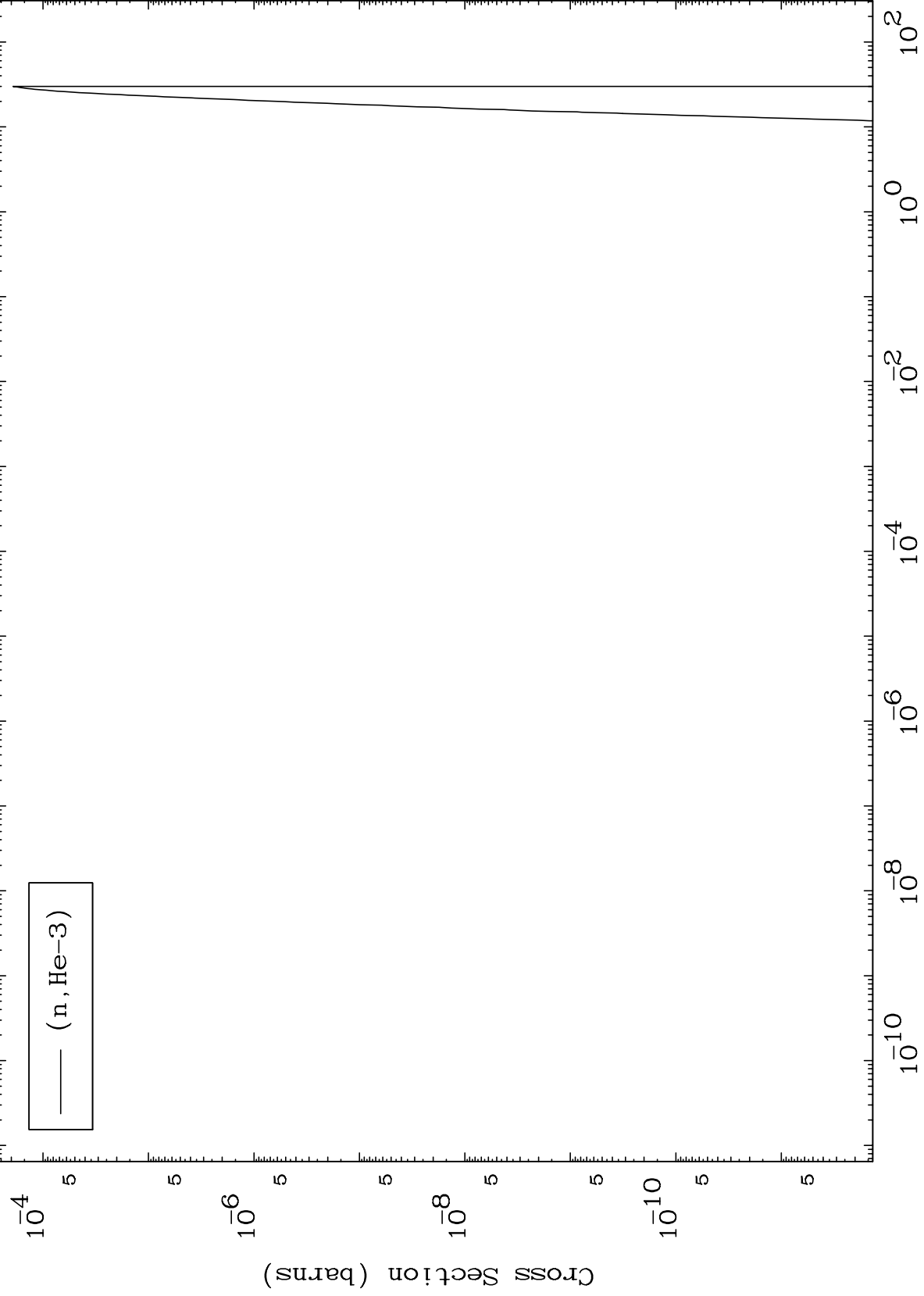
98-Cf-240



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(n,He3) Levels  
293 Kelvin Cross Sections

98-Cf-240



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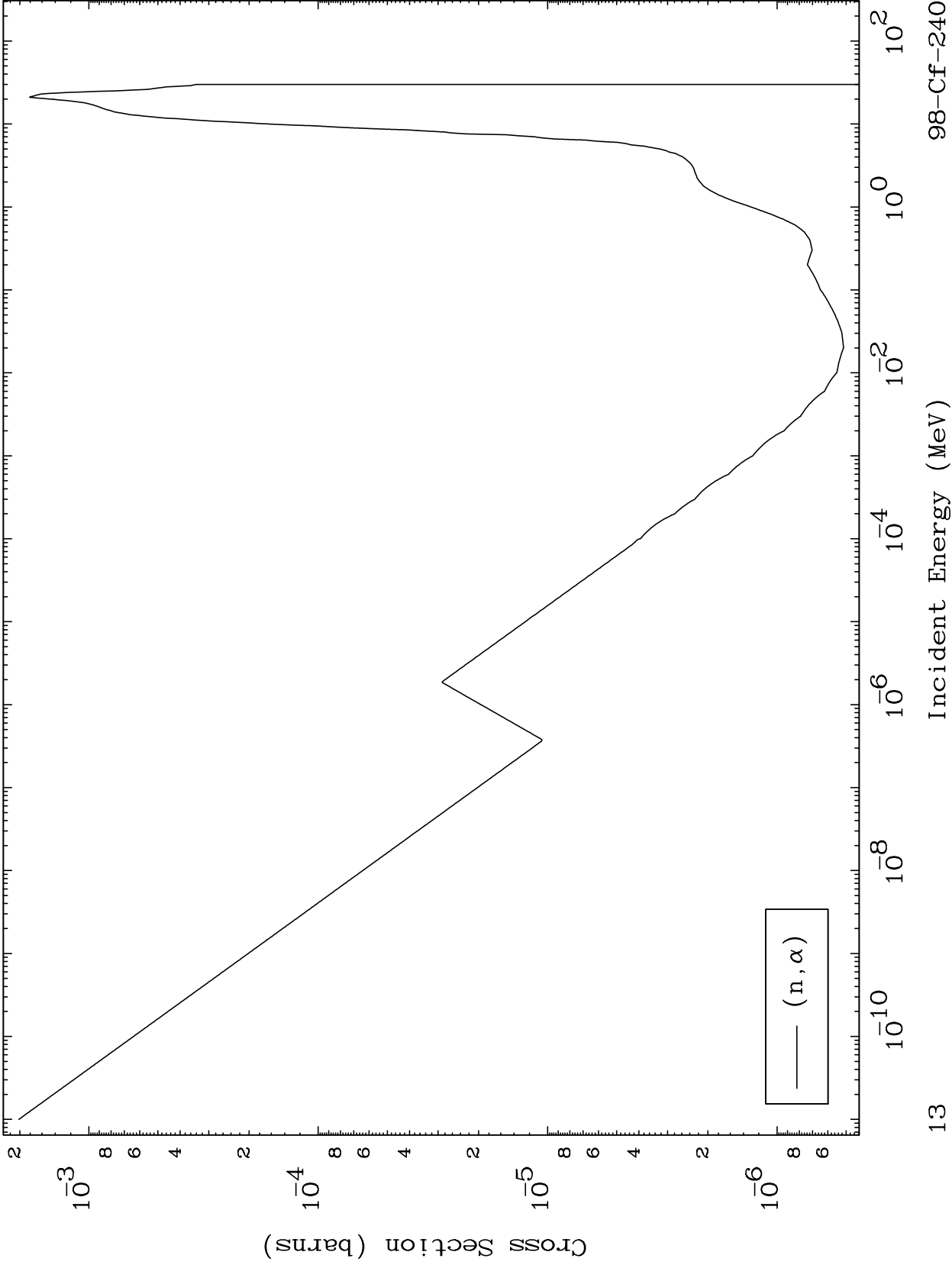
Incident Energy (MeV)

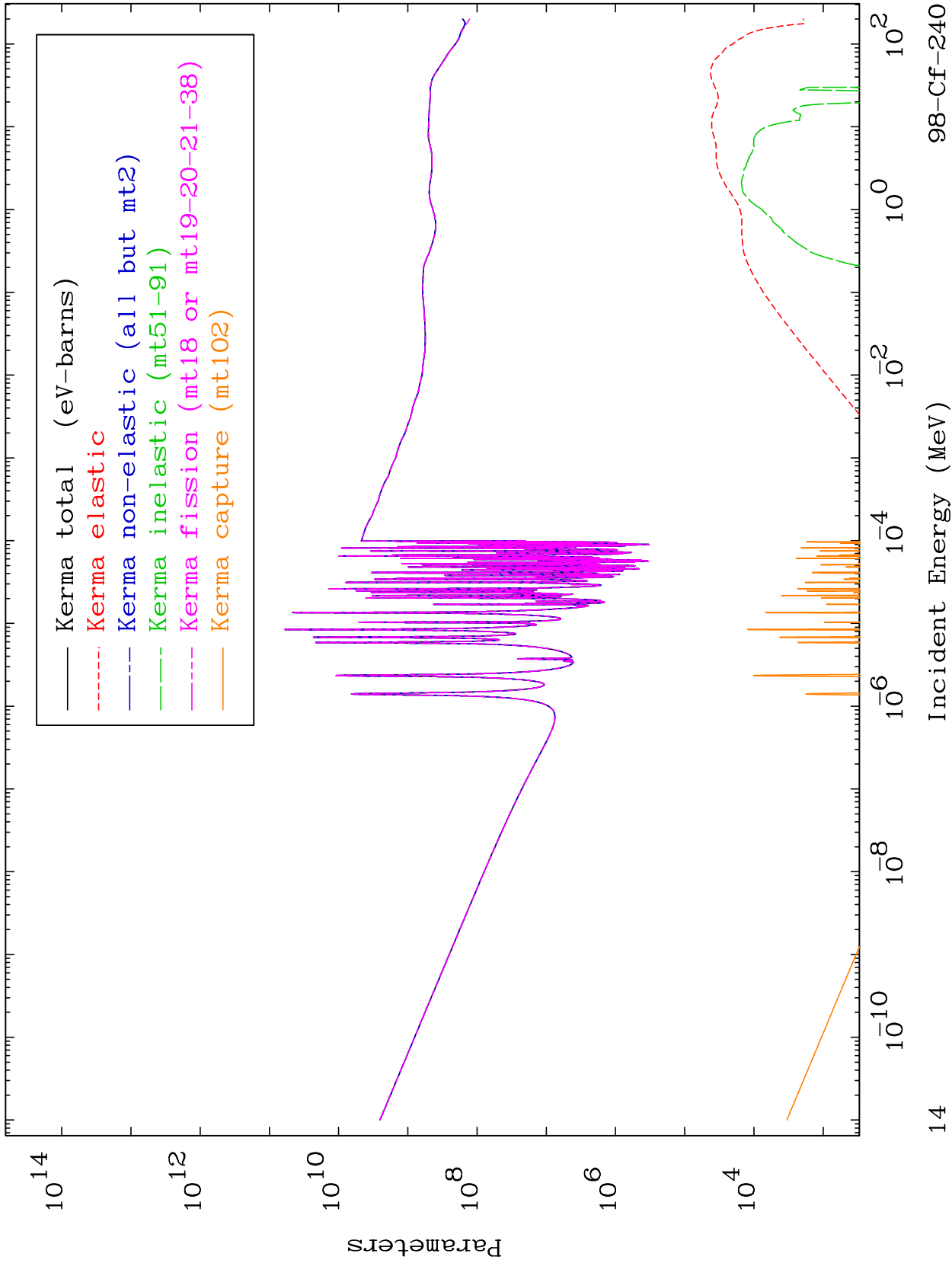
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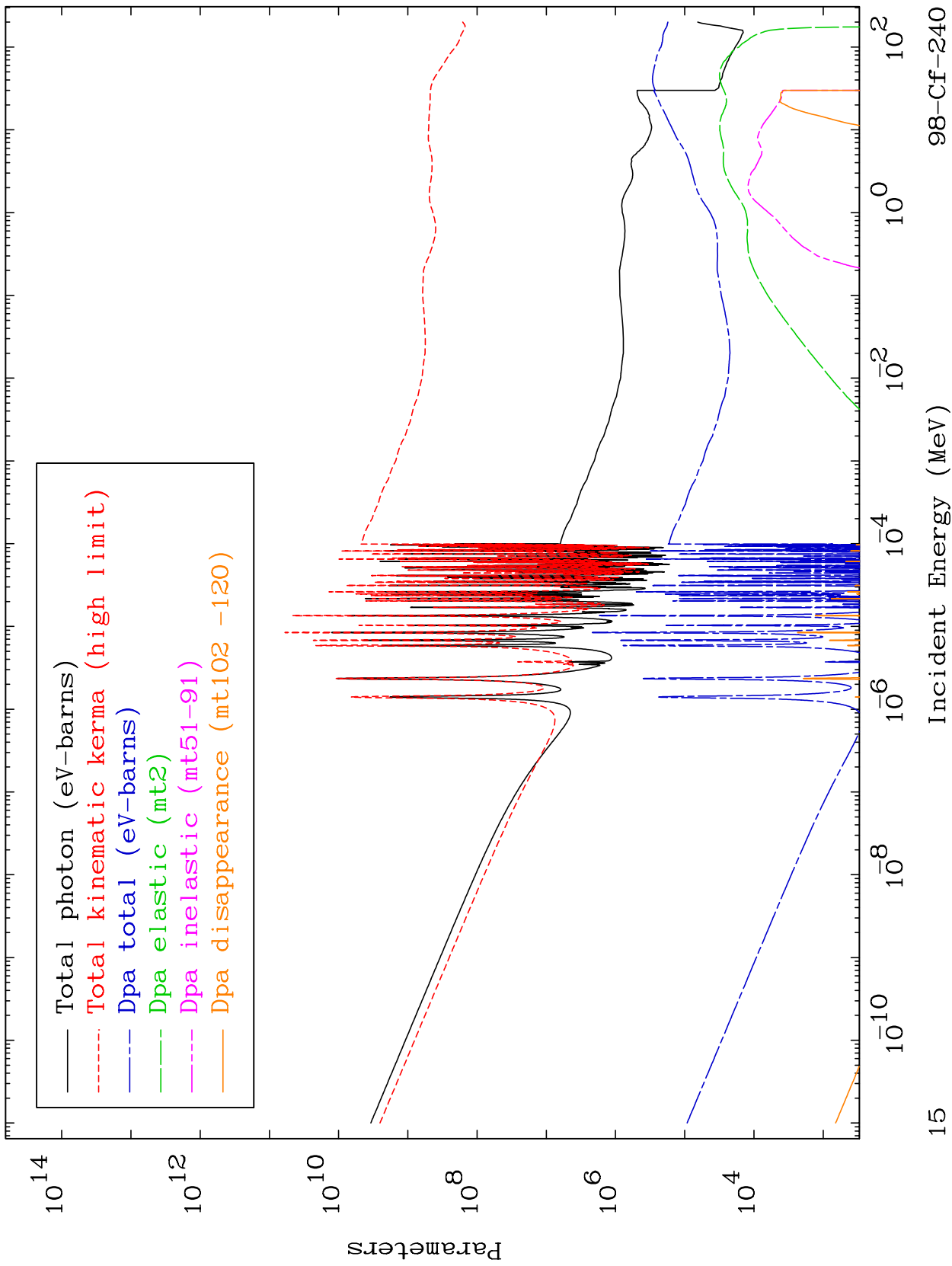
MAT 9825

(n,α) Levels  
293 Kelvin Cross Sections

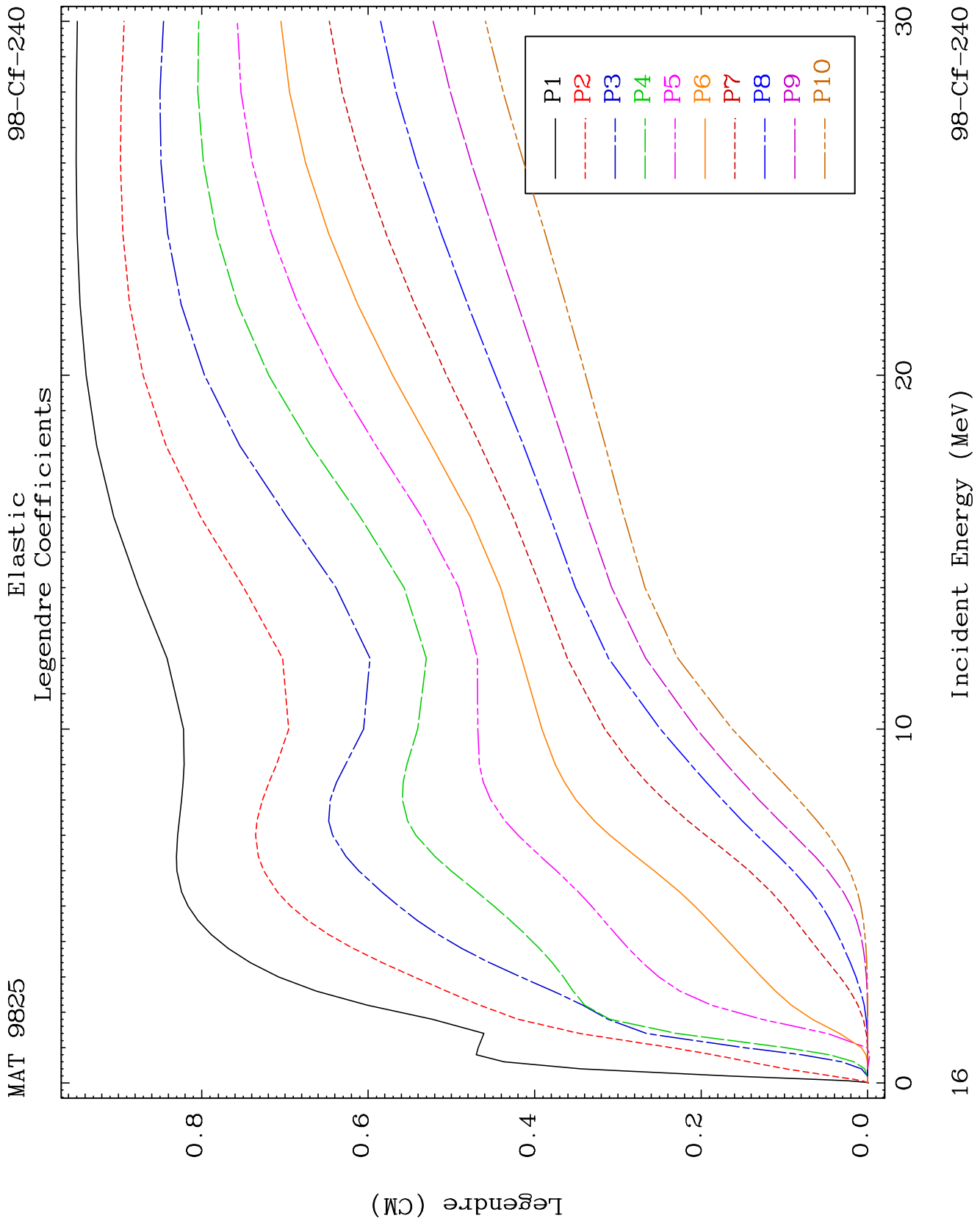
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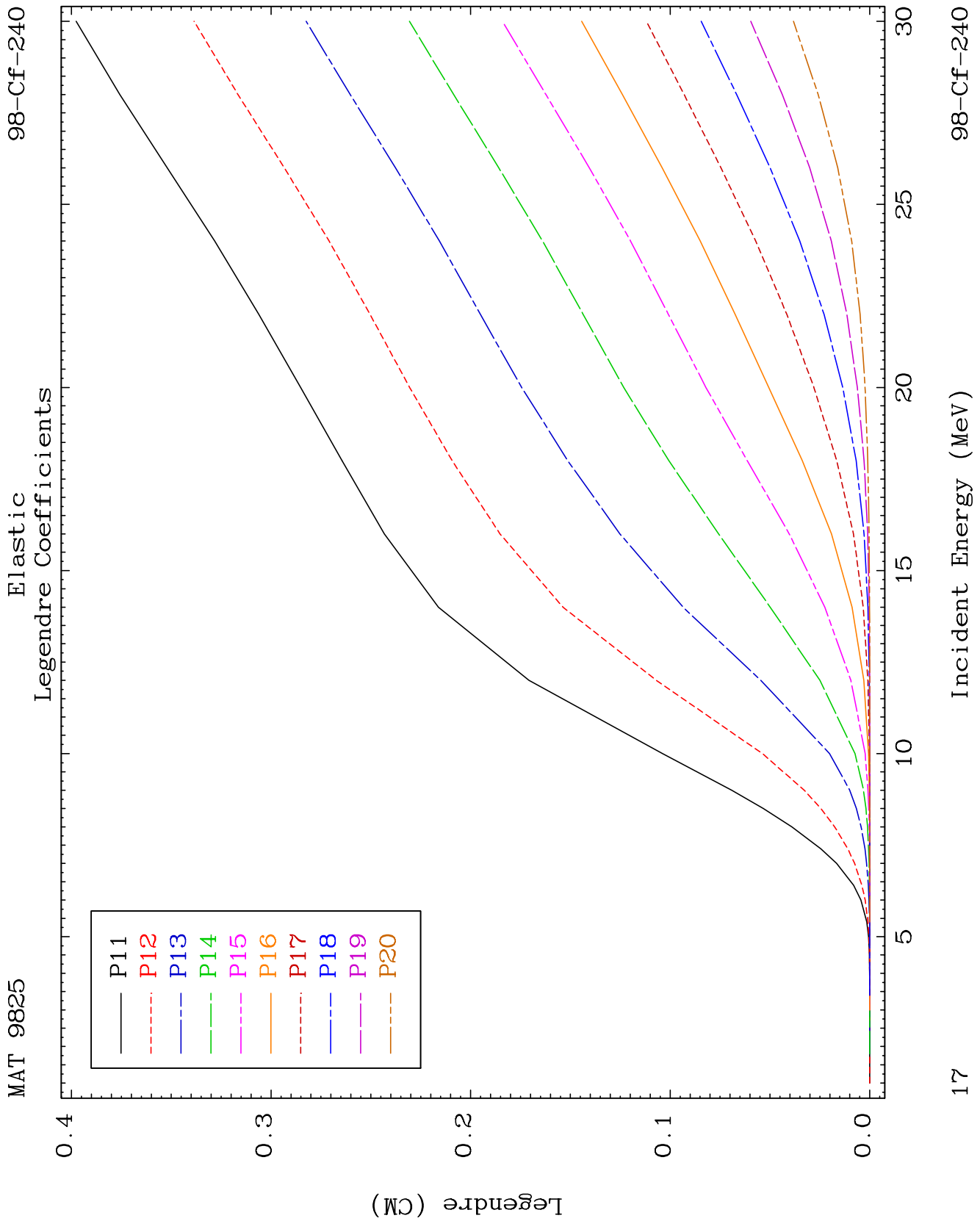








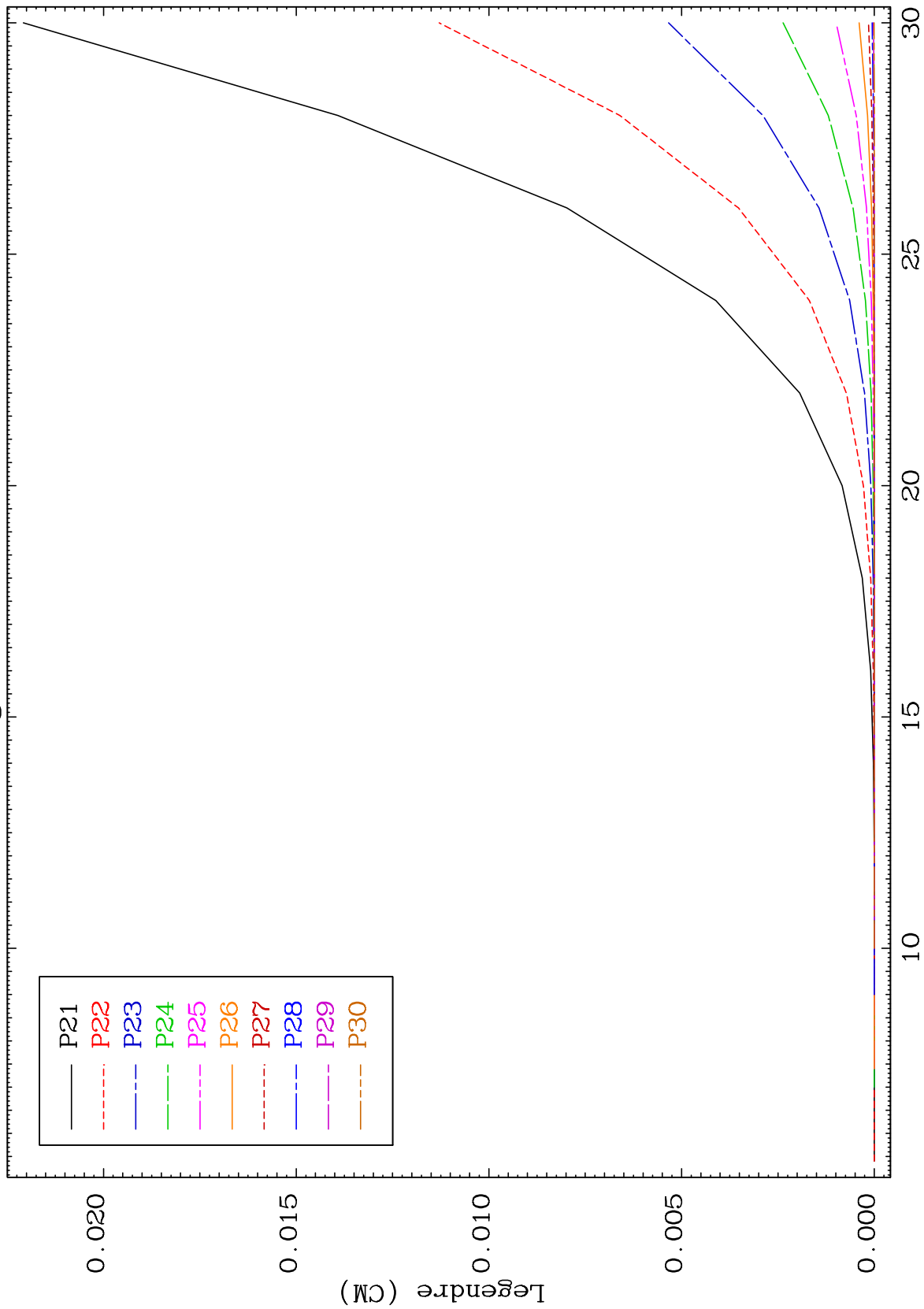




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### Elastic Legendre Coefficients

98-Cf-240



18

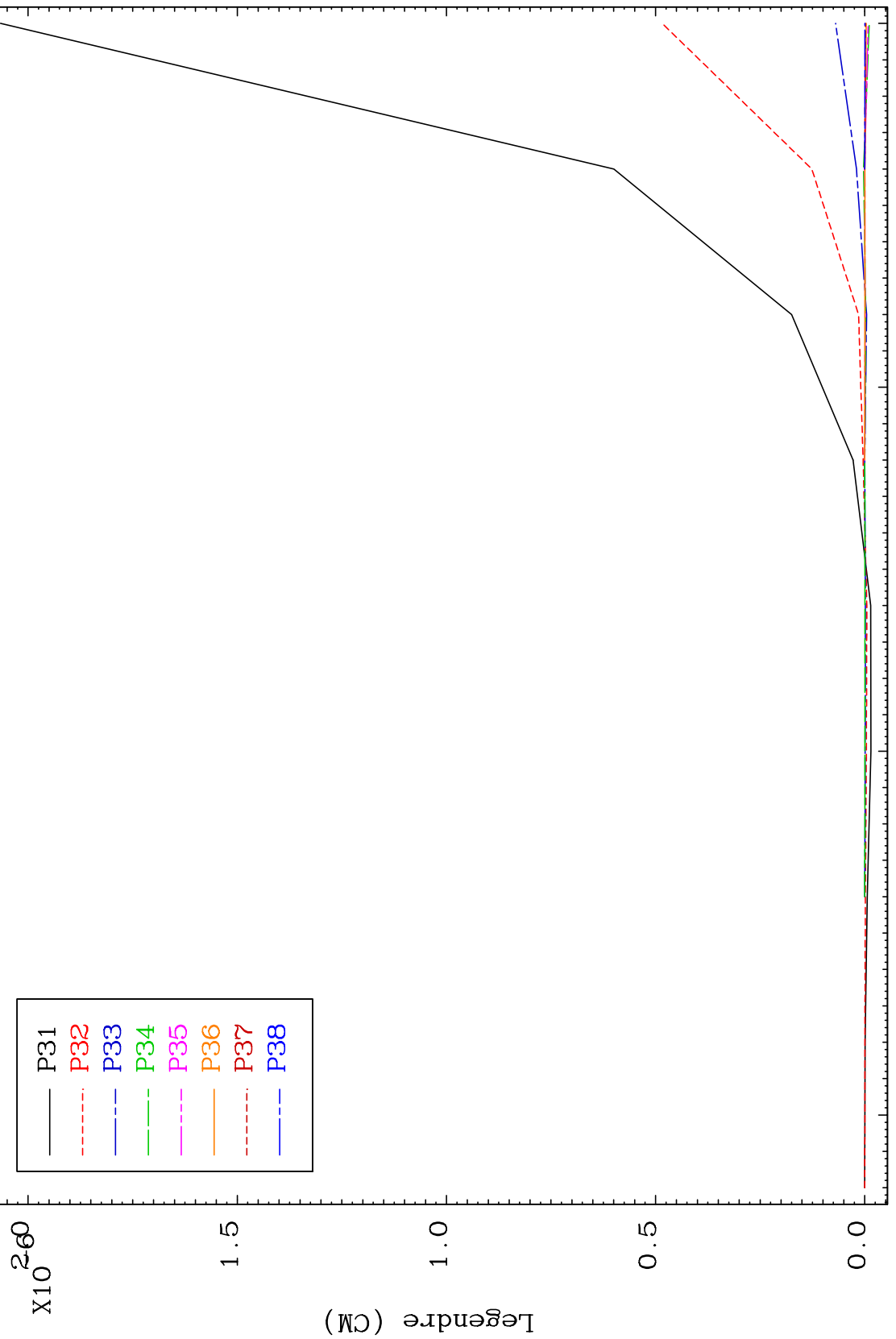
Incident Energy (MeV)

98-Cf-240

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Elastic Legendre Coefficients

98-Cf-240



19

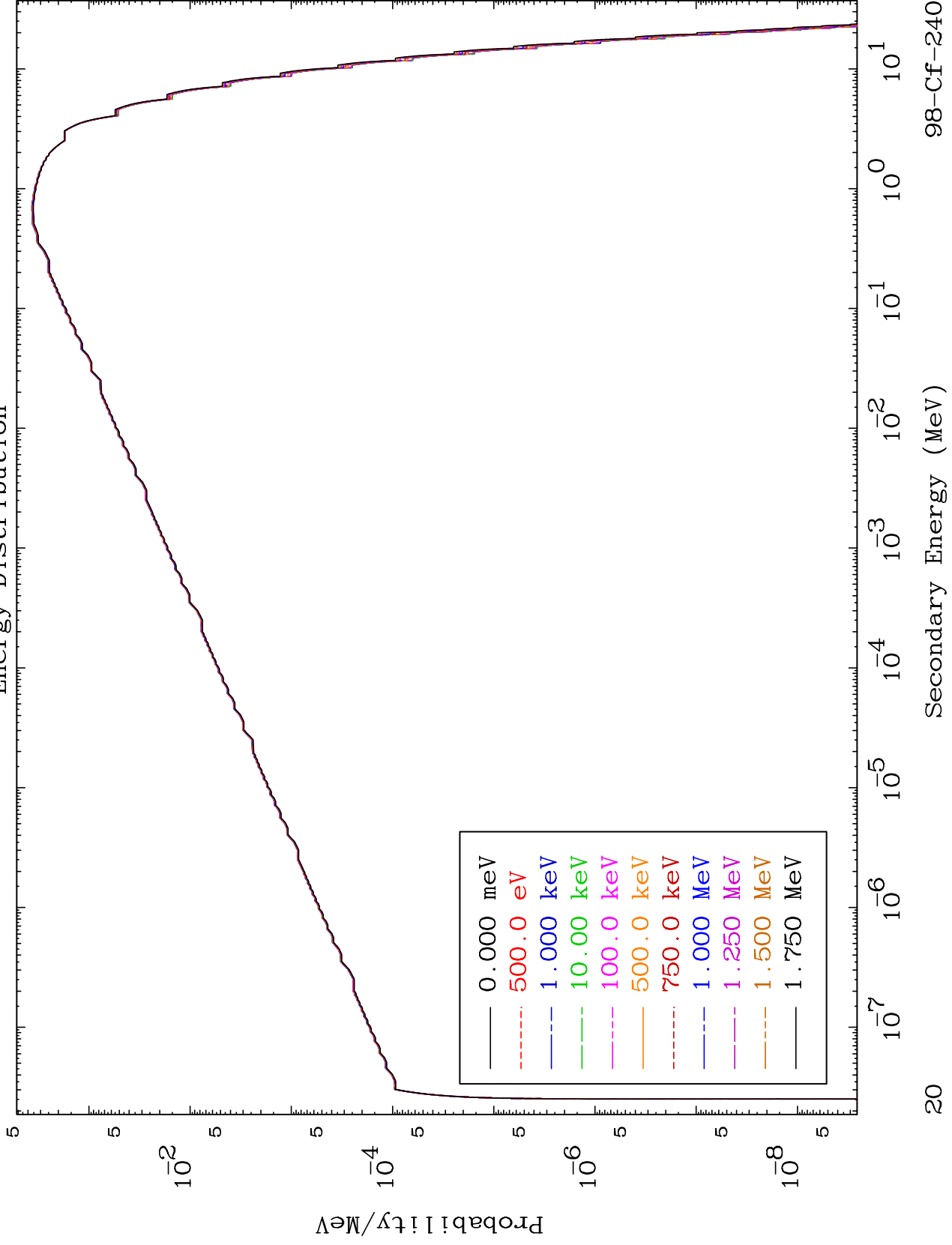
Incident Energy (MeV)

98-Cf-240

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### Fission Energy Distribution

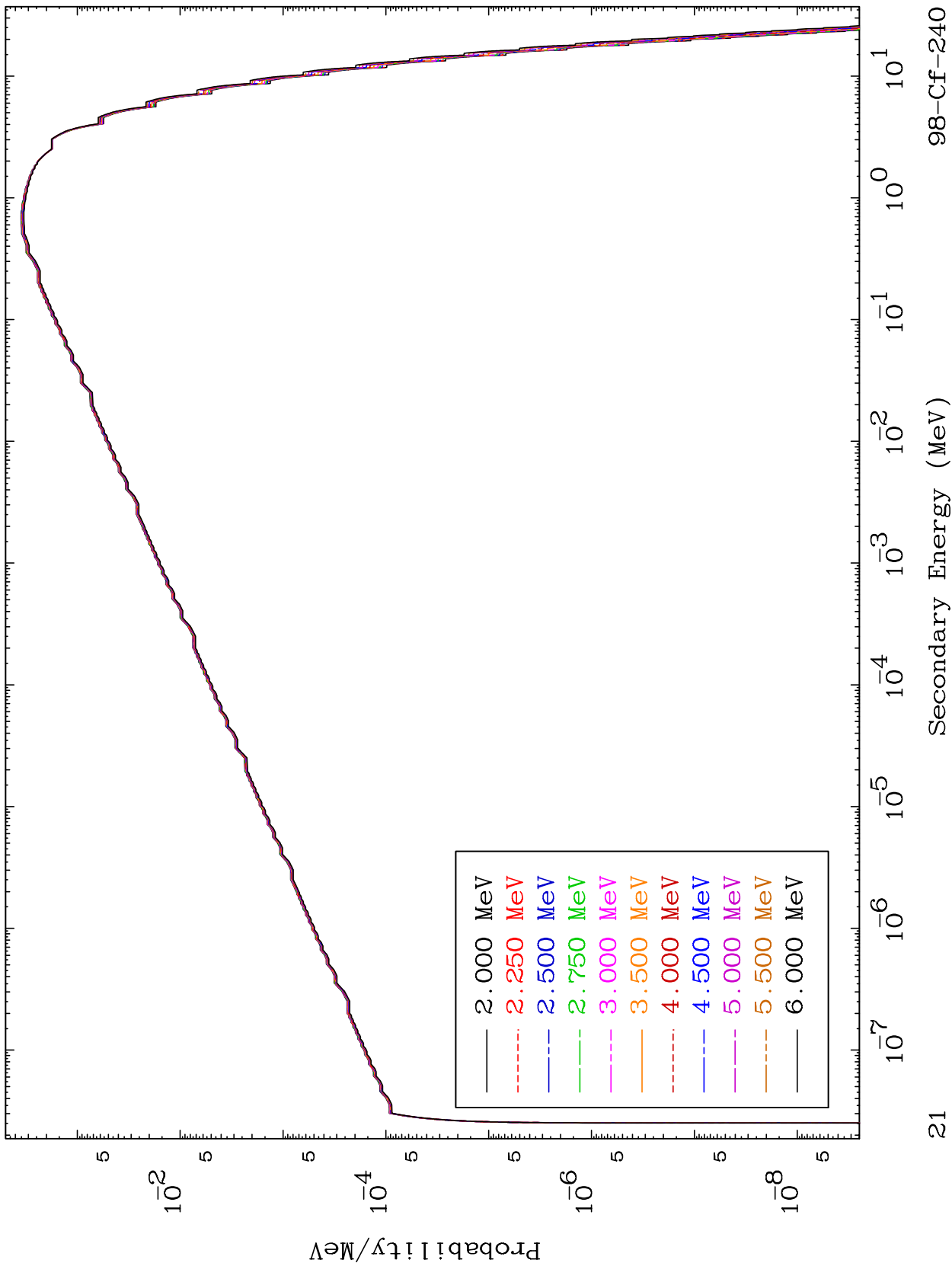
98-Cf-240



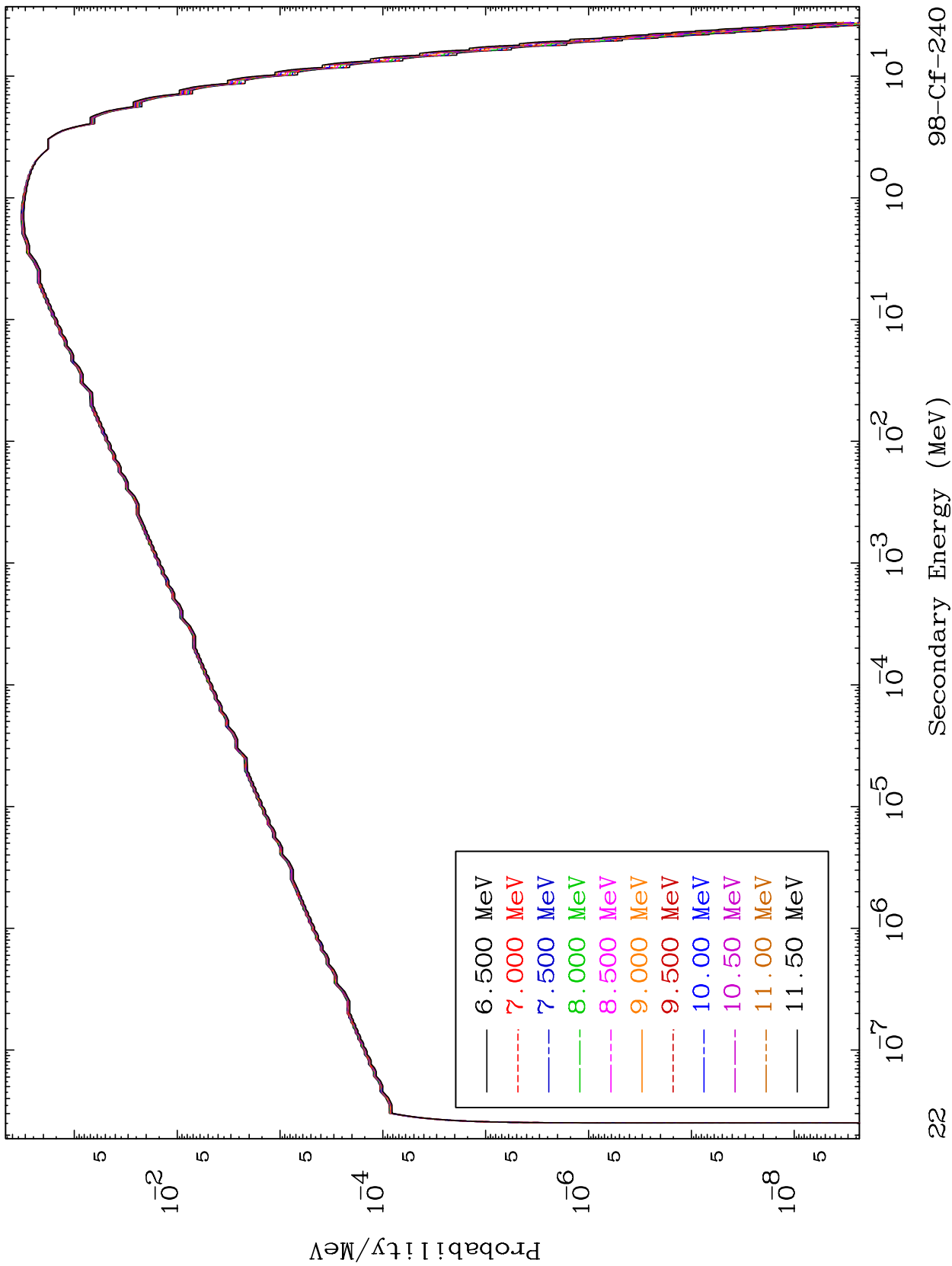
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### Fission Energy Distribution

98-Cf-240



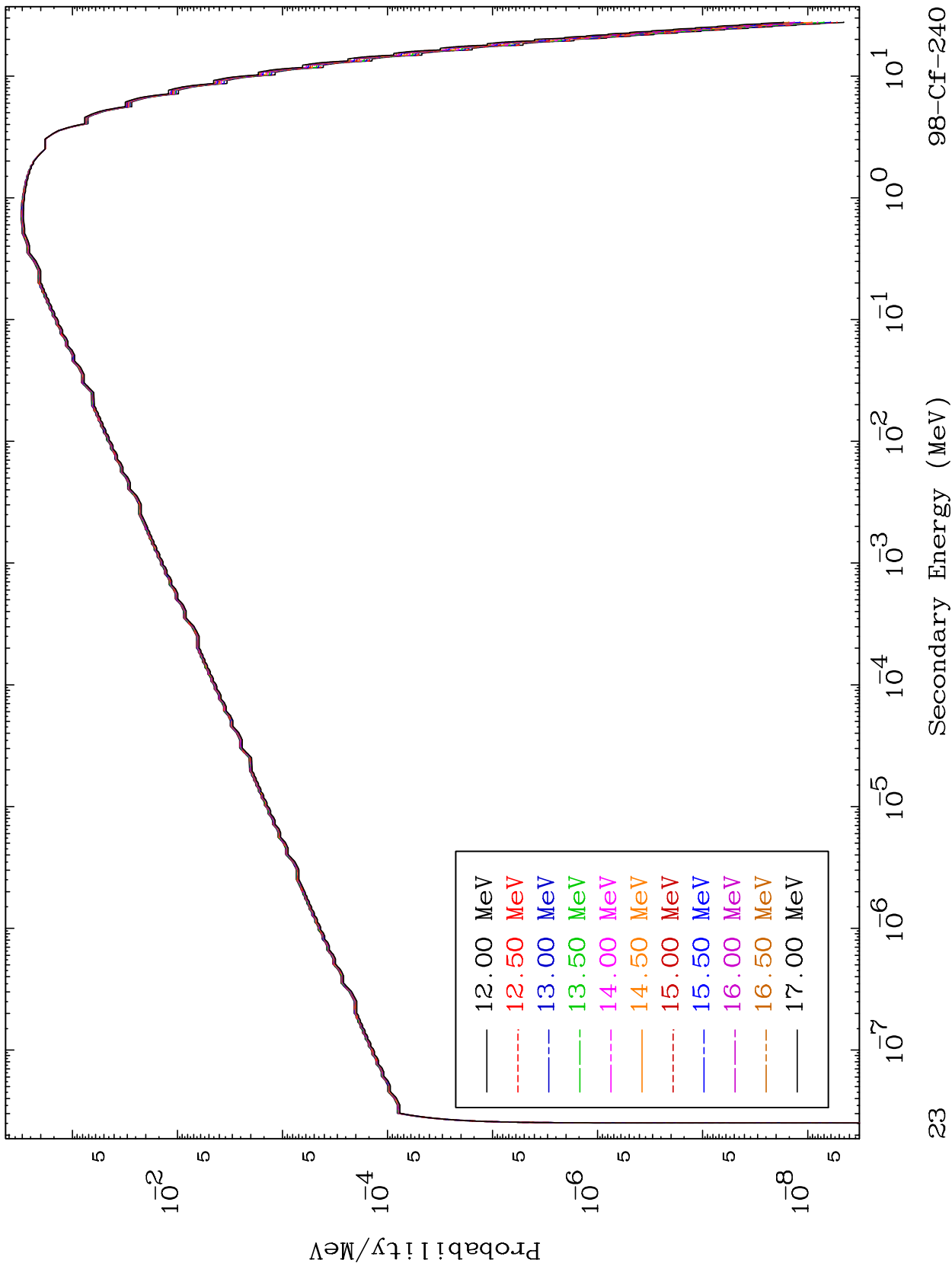
Fission Energy Distribution



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### Fission Energy Distribution

98-Cf-240

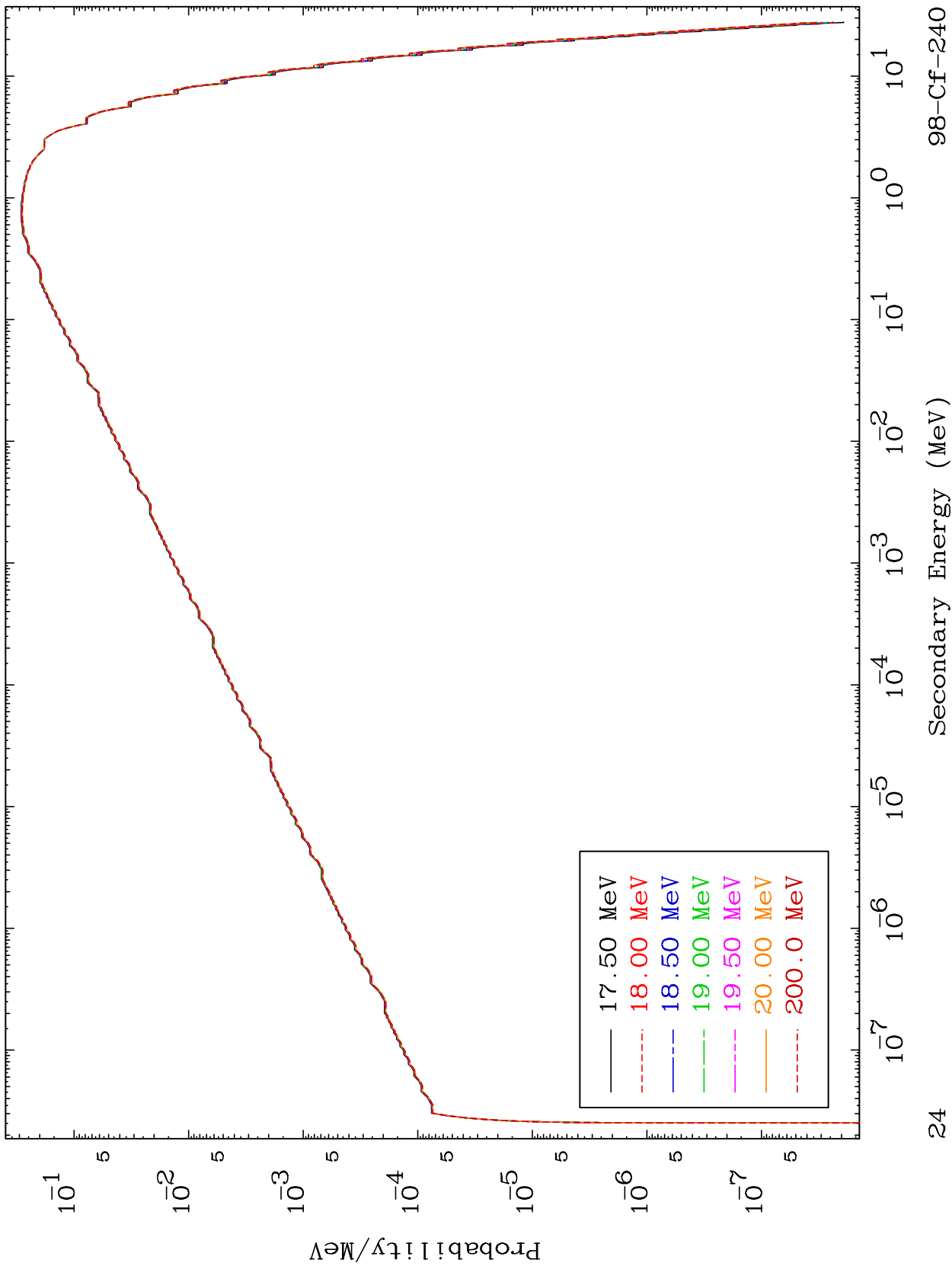




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### Fission Energy Distribution

98-Cf-240



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(n,p)  $\alpha$

98-Cf-240

Radionuclide Production Cross Section

