

Program EVALPLOT
(Version 2017-1)

by

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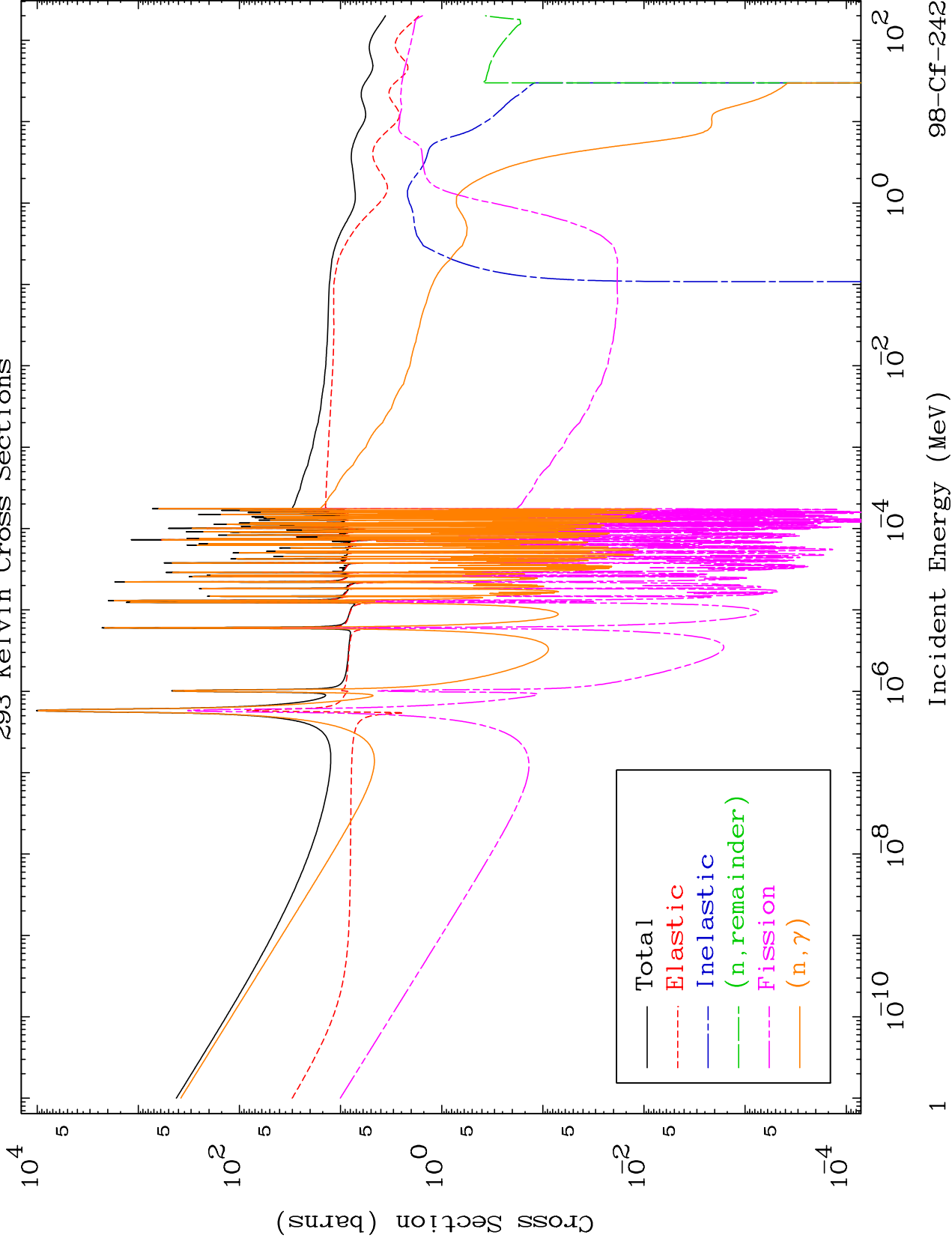
Press Mouse Button to Start

MAT 9831

Major

293 Kelvin Cross Sections

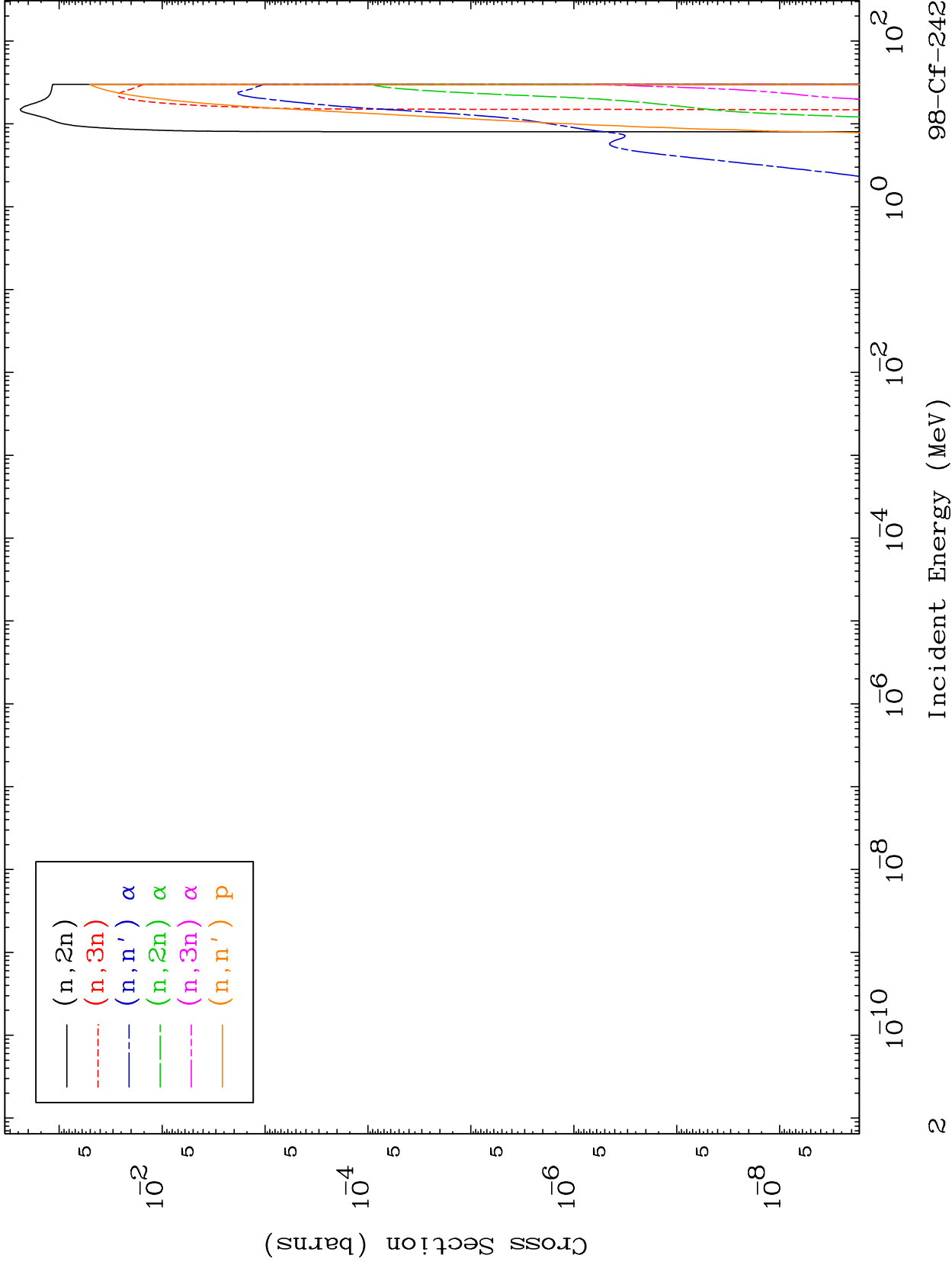
98-Cf-242

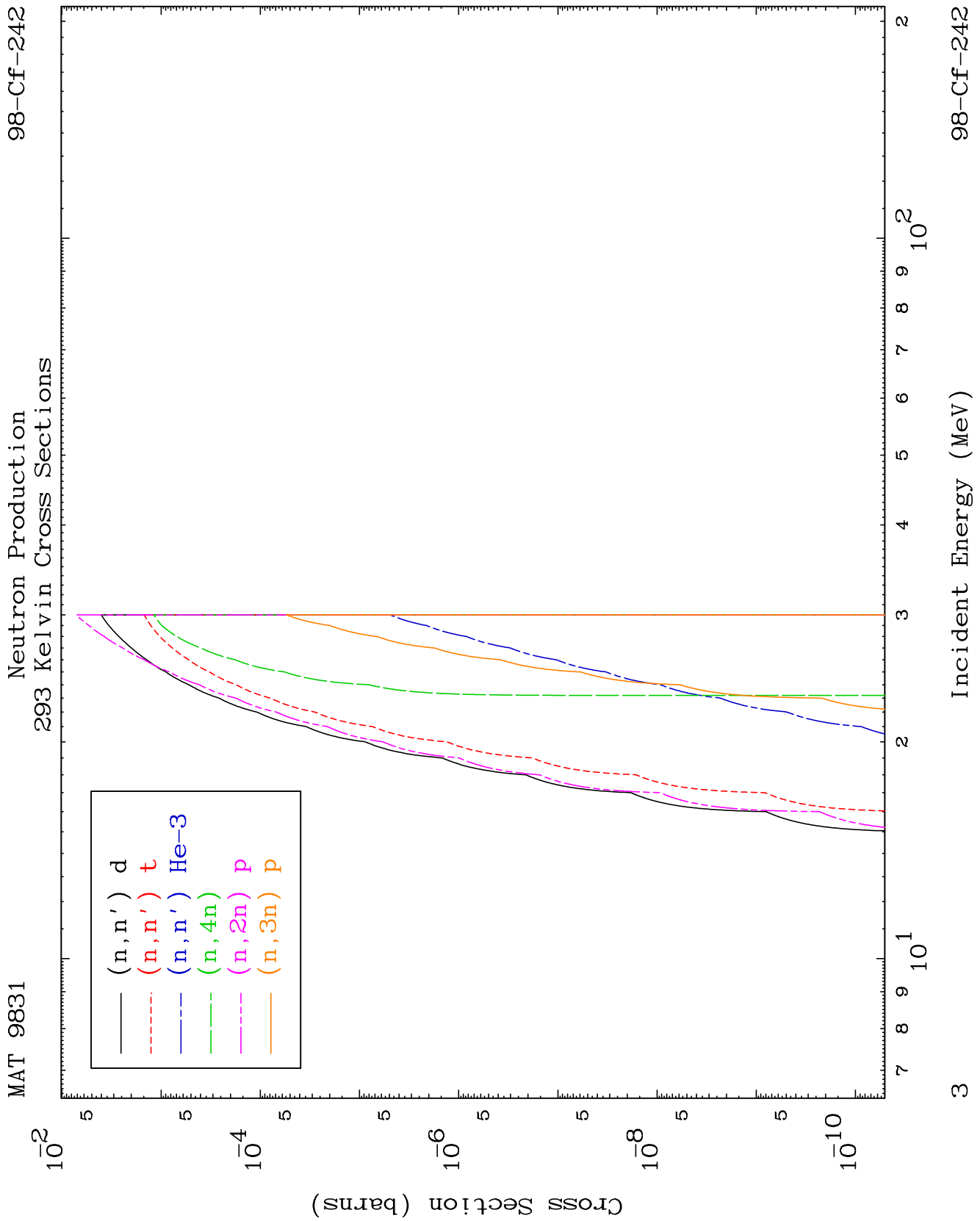


MAT 9831

Neutron Production
293 Kelvin Cross Sections

98-Cf-242

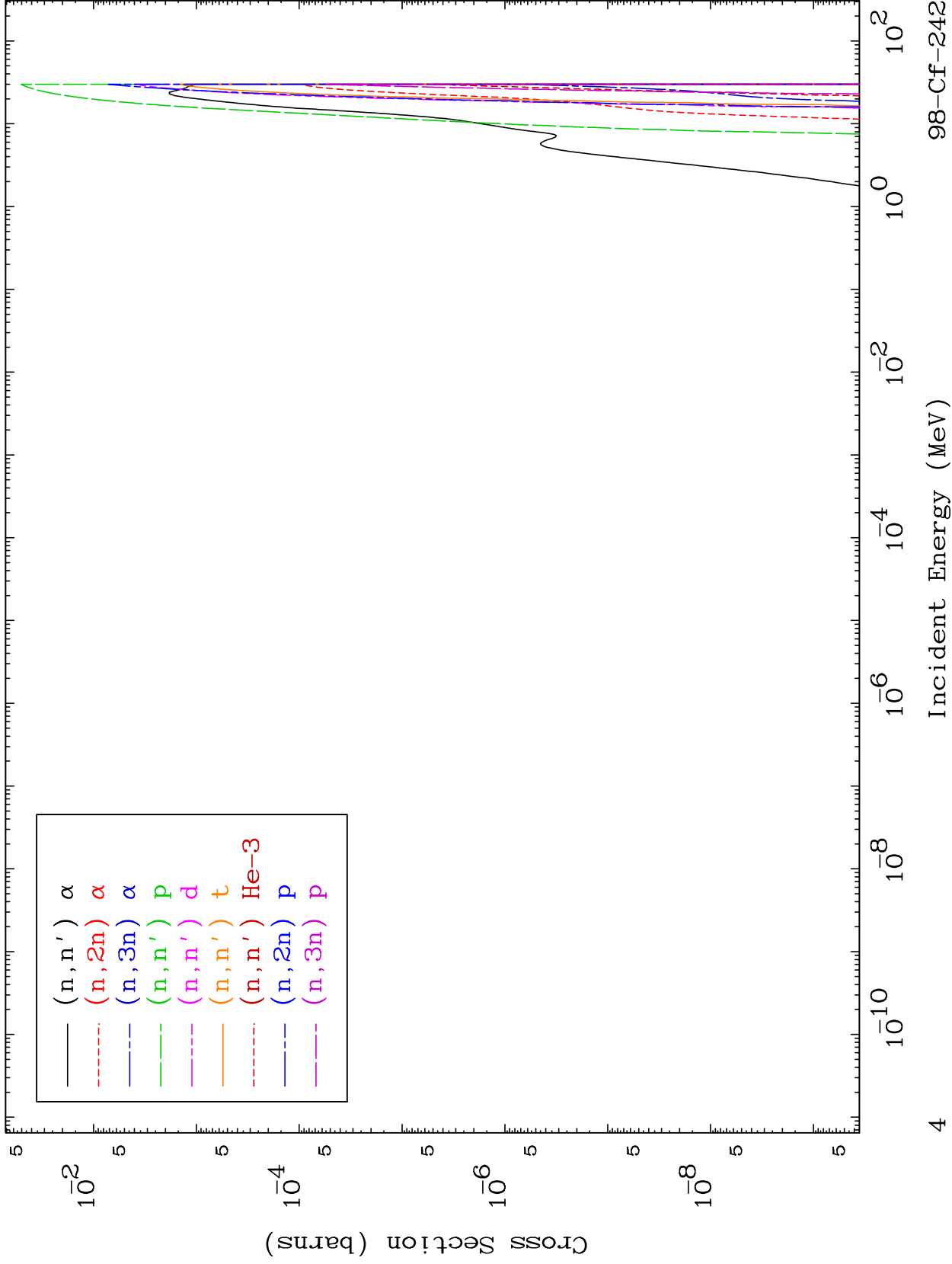




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Charged Particle
293 Kelvin Cross Sections

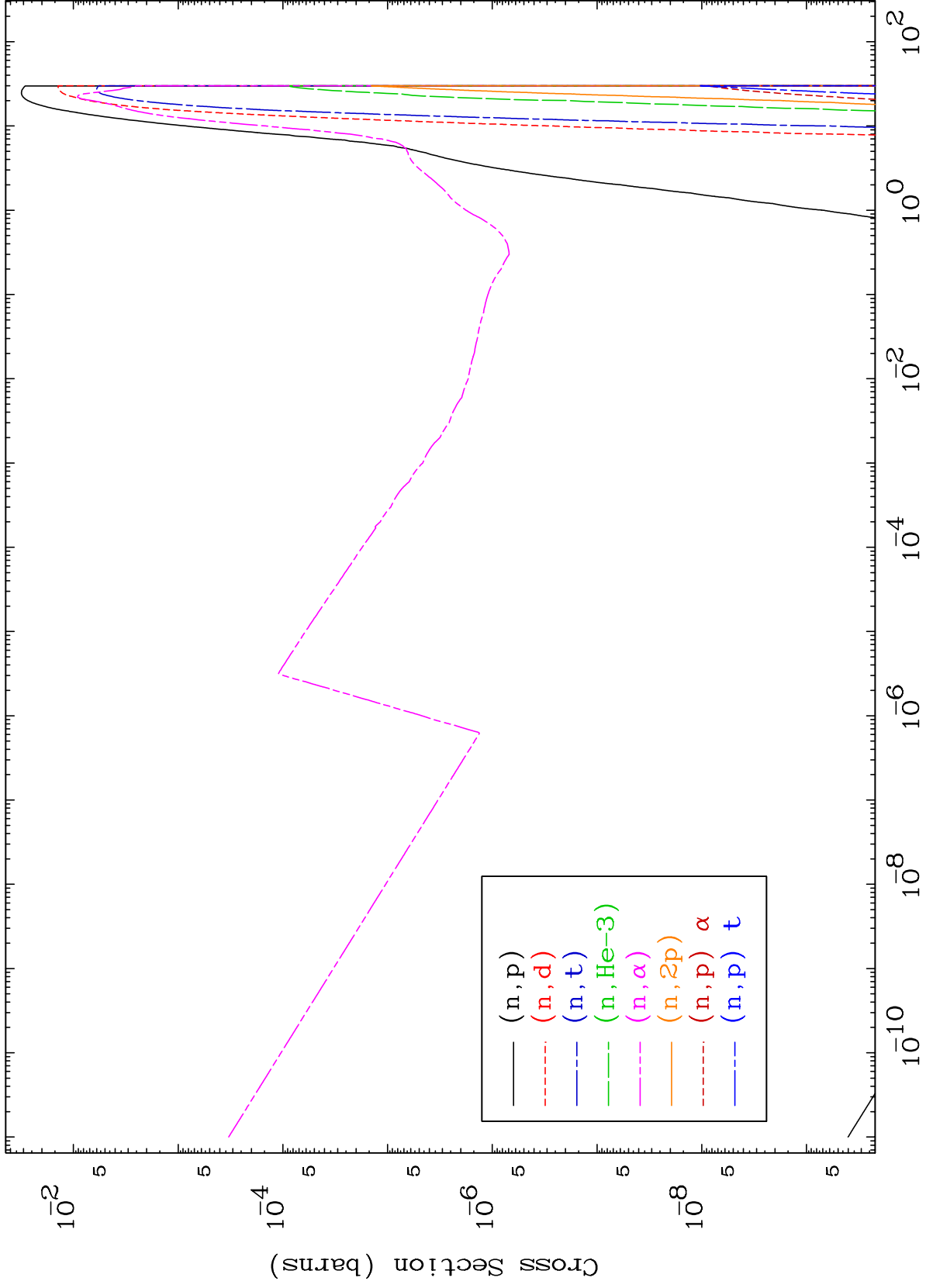
98-Cf-242



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Charged Particle
293 Kelvin Cross Sections

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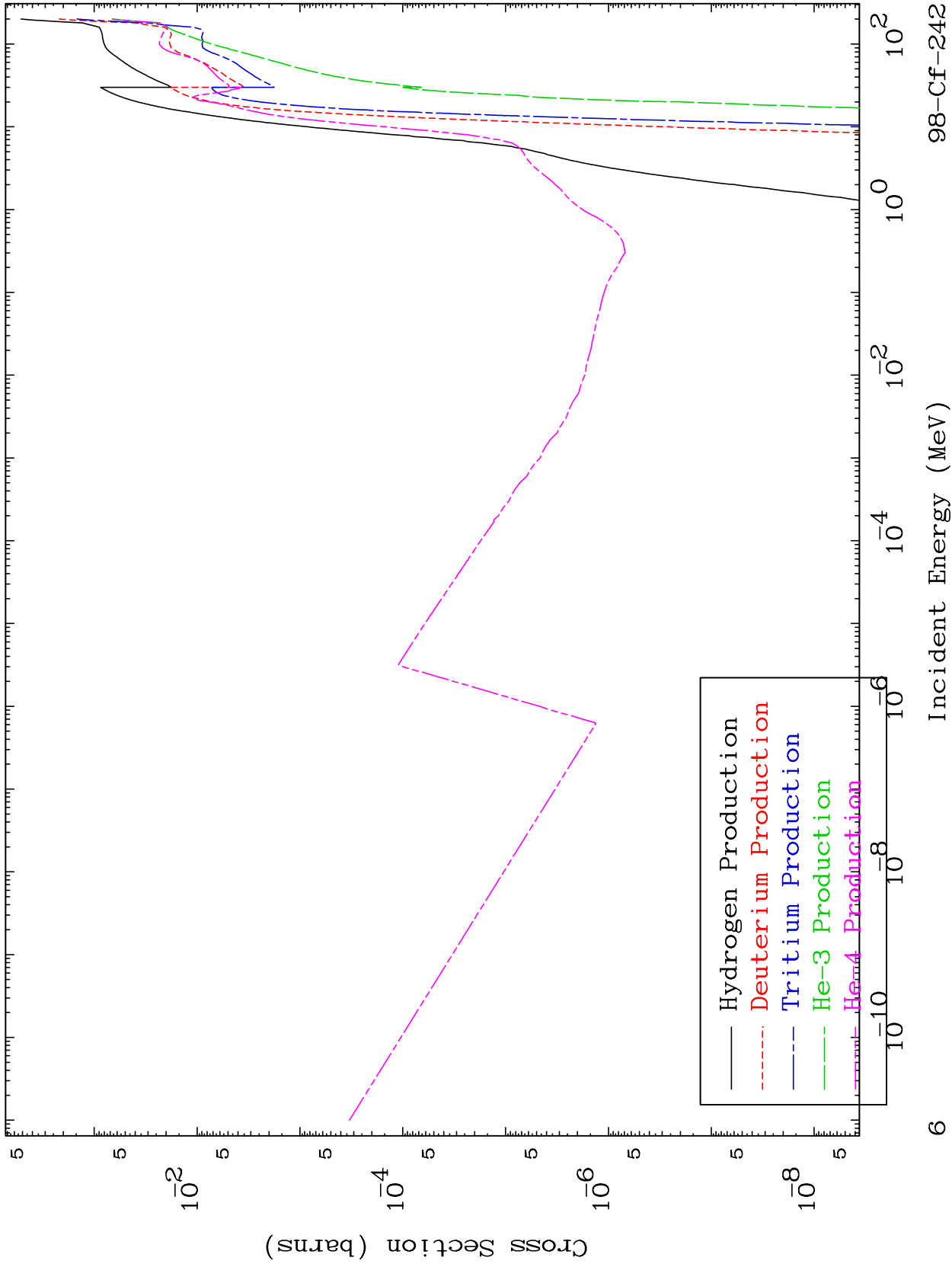
Incident Energy (MeV)

98-Cf-242

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Particle Production
293 Kelvin Cross Sections

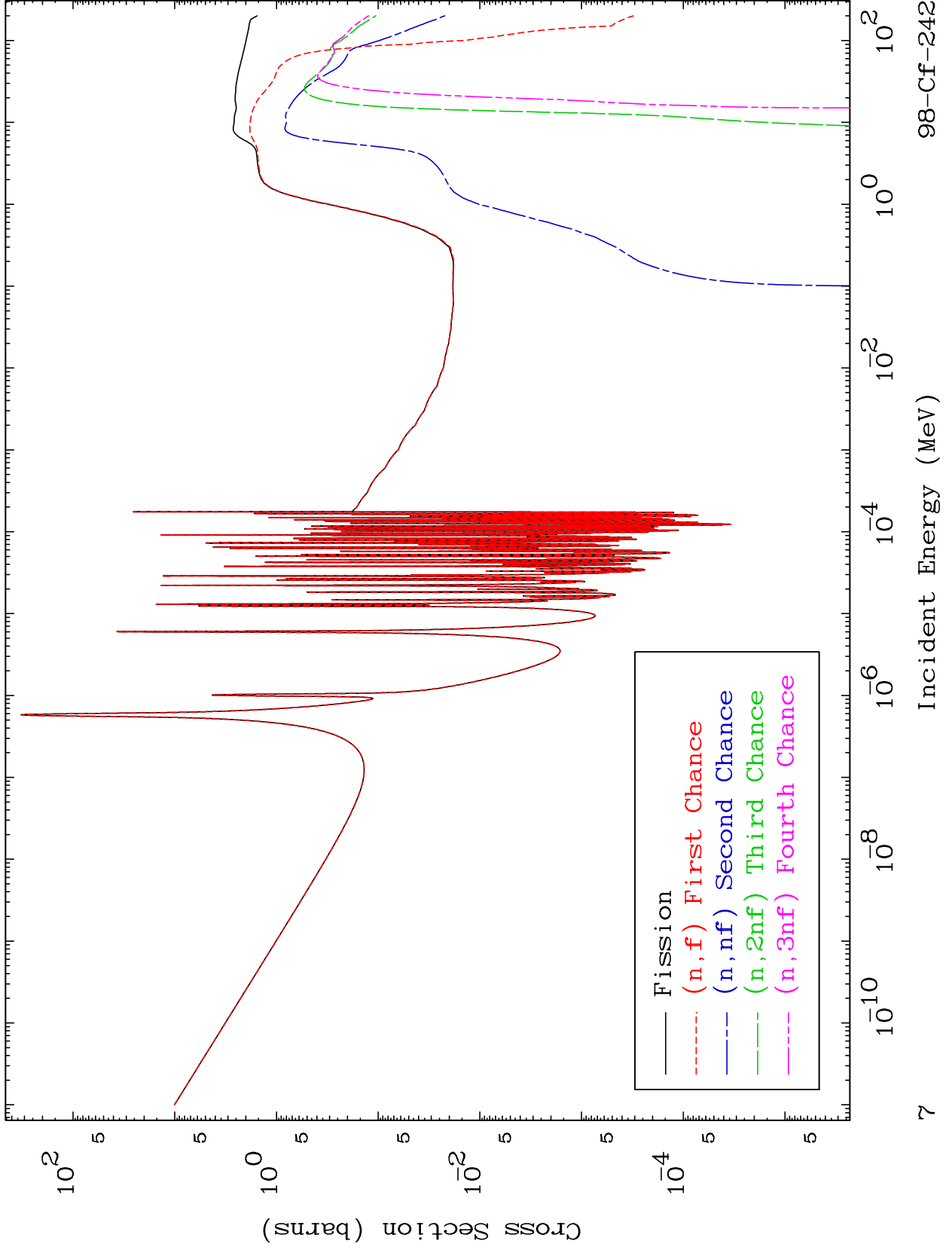
98-Cf-242



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Fission
293 Kelvin Cross Sections

98-Cf-242

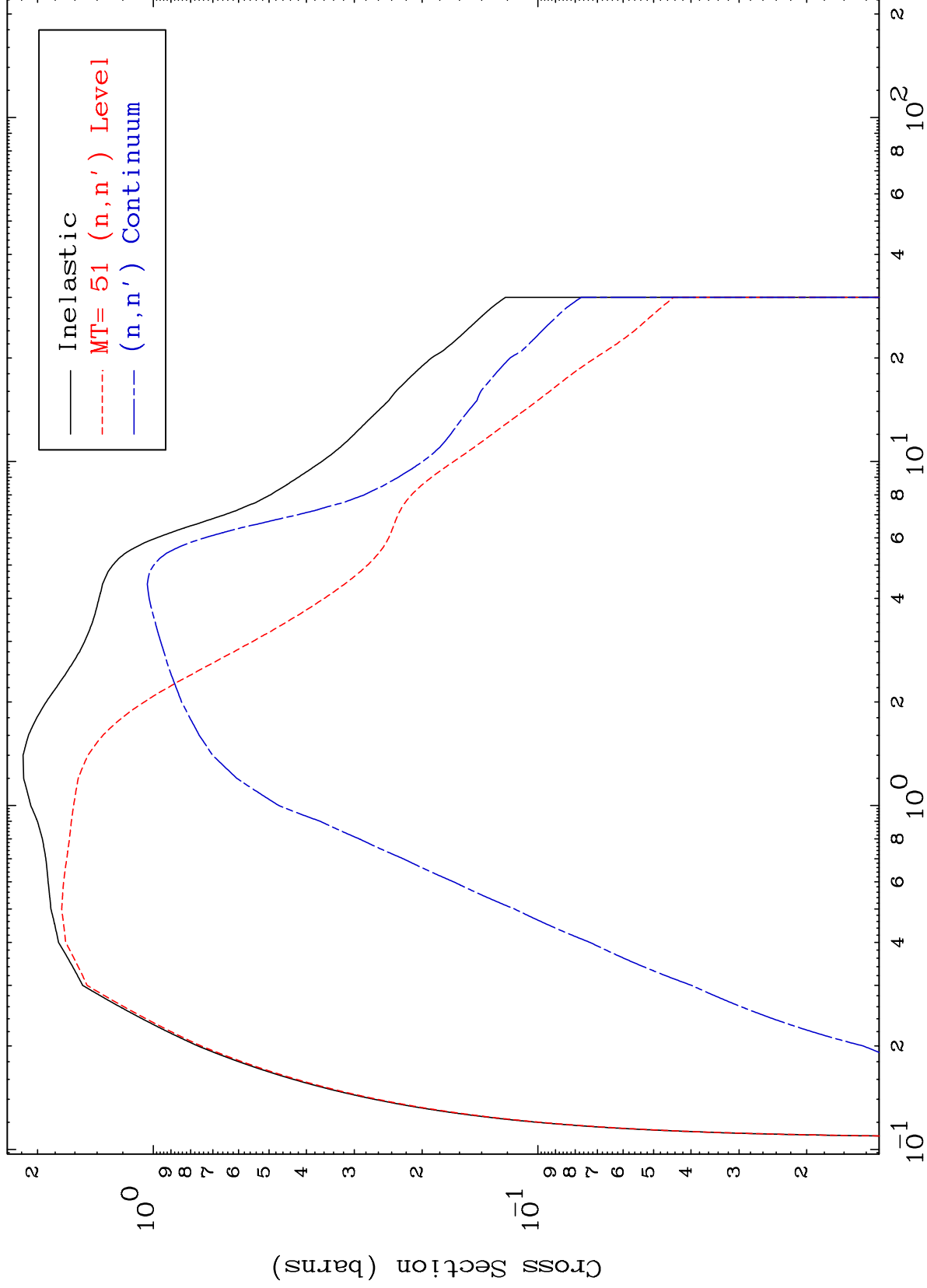


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(n,n') Level

98-Cf-242

293 Kelvin Cross Sections



Incident Energy (MeV)

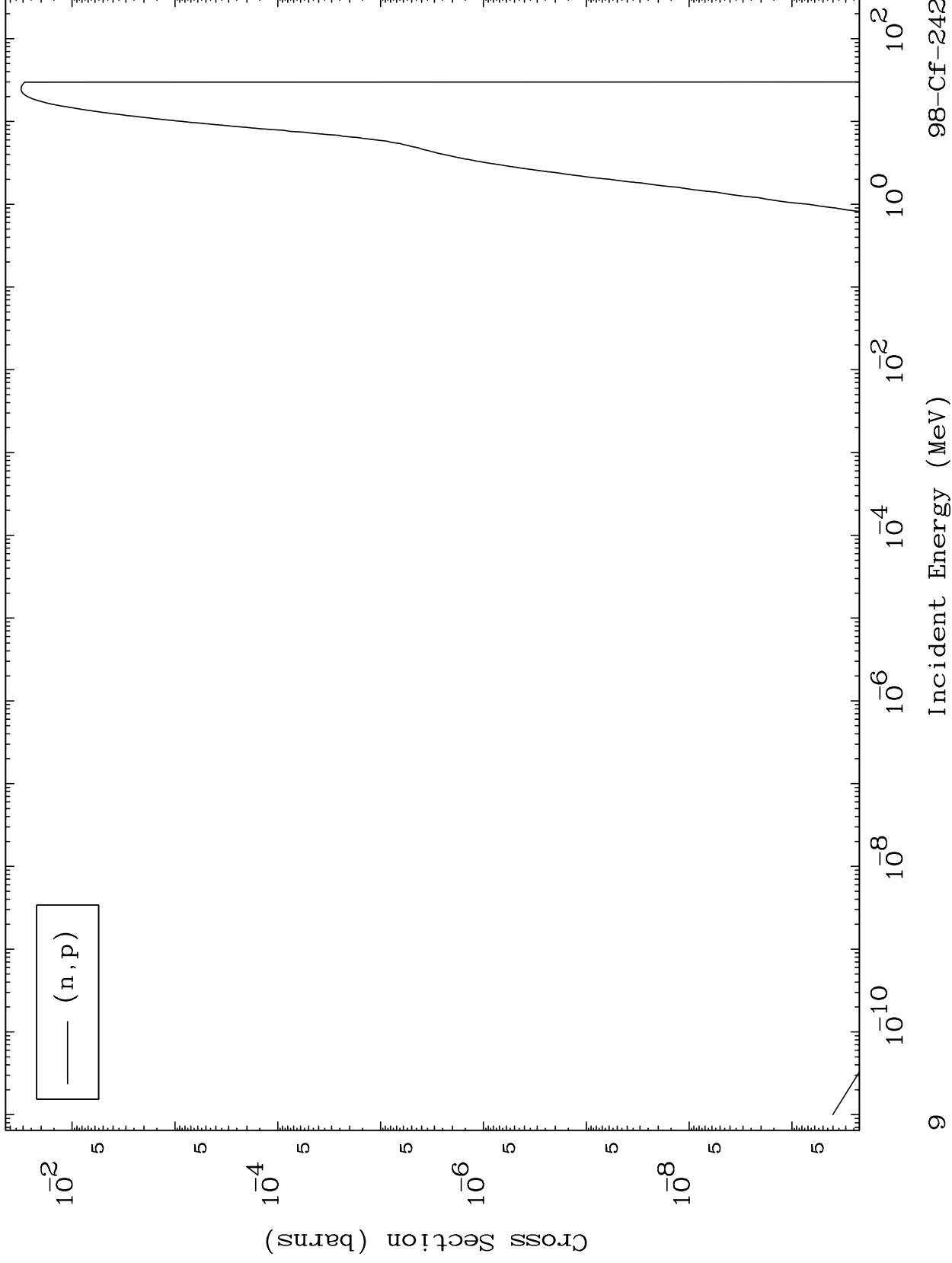
98-Cf-242

8

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(n,p) Levels
293 Kelvin Cross Sections

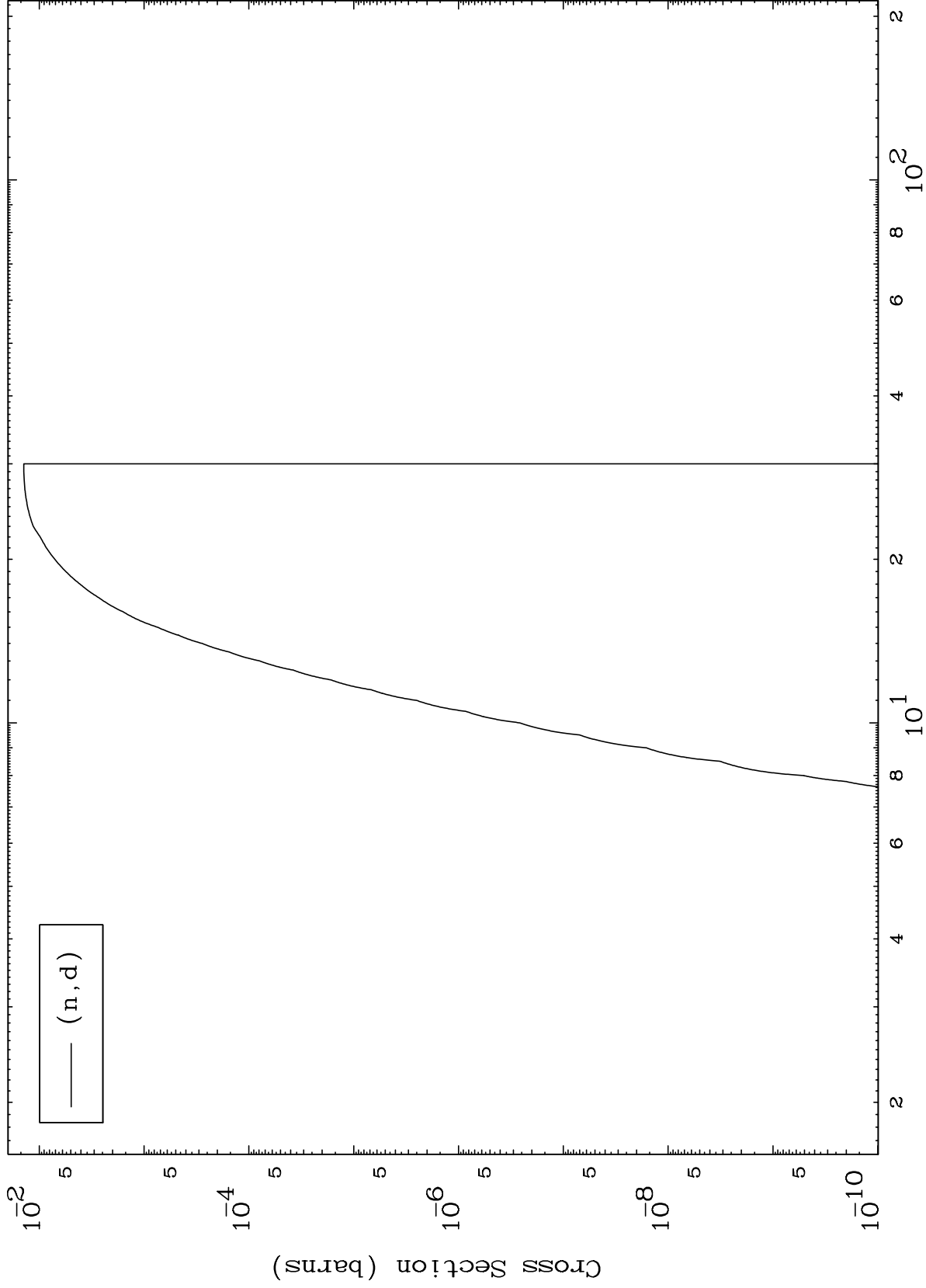
98-Cf-242



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(n,d) Levels
293 Kelvin Cross Sections

98-Cf-242



10

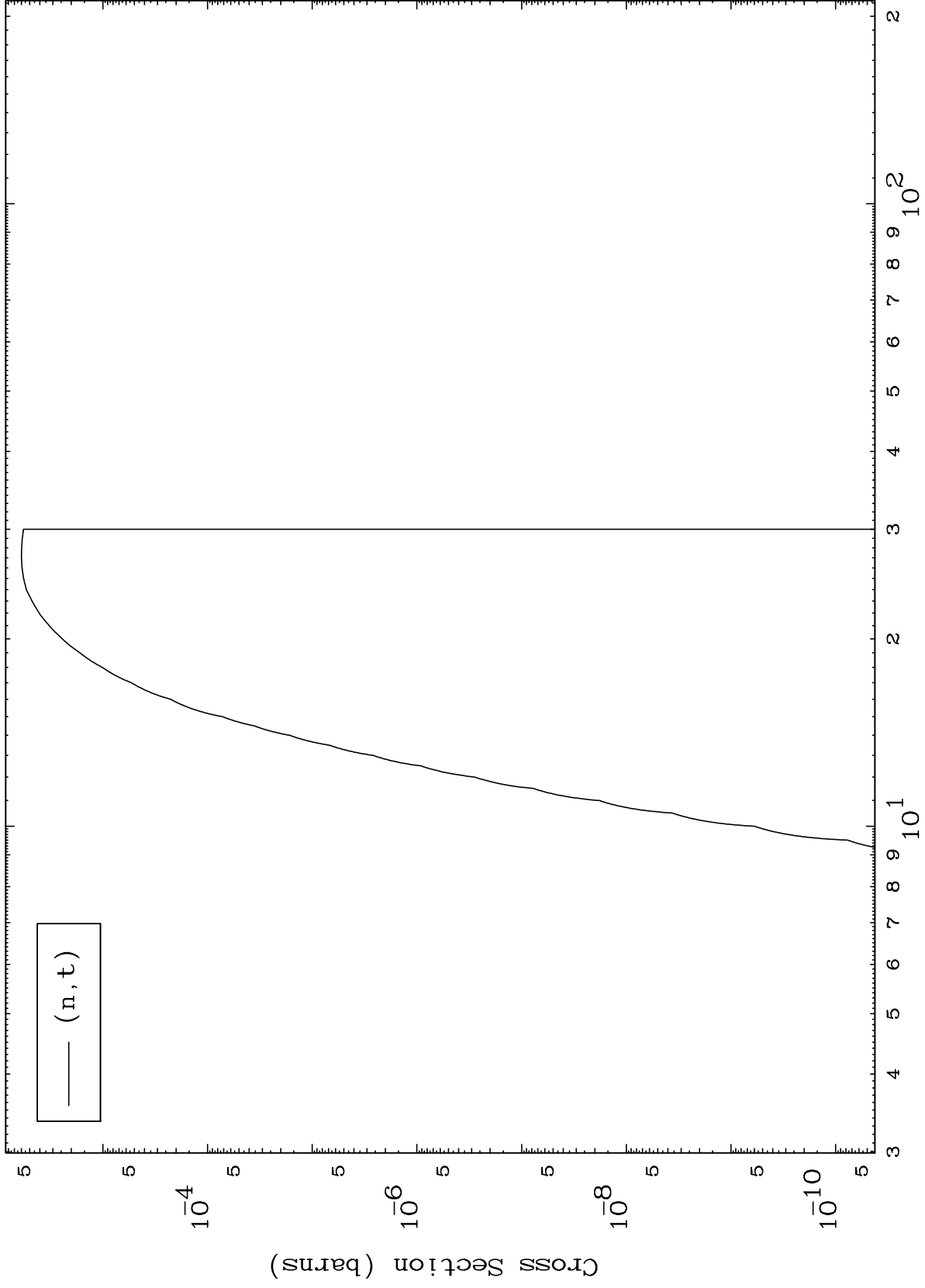
Incident Energy (MeV)

98-Cf-242

MAT 9831

(n,t) Levels
293 Kelvin Cross Sections

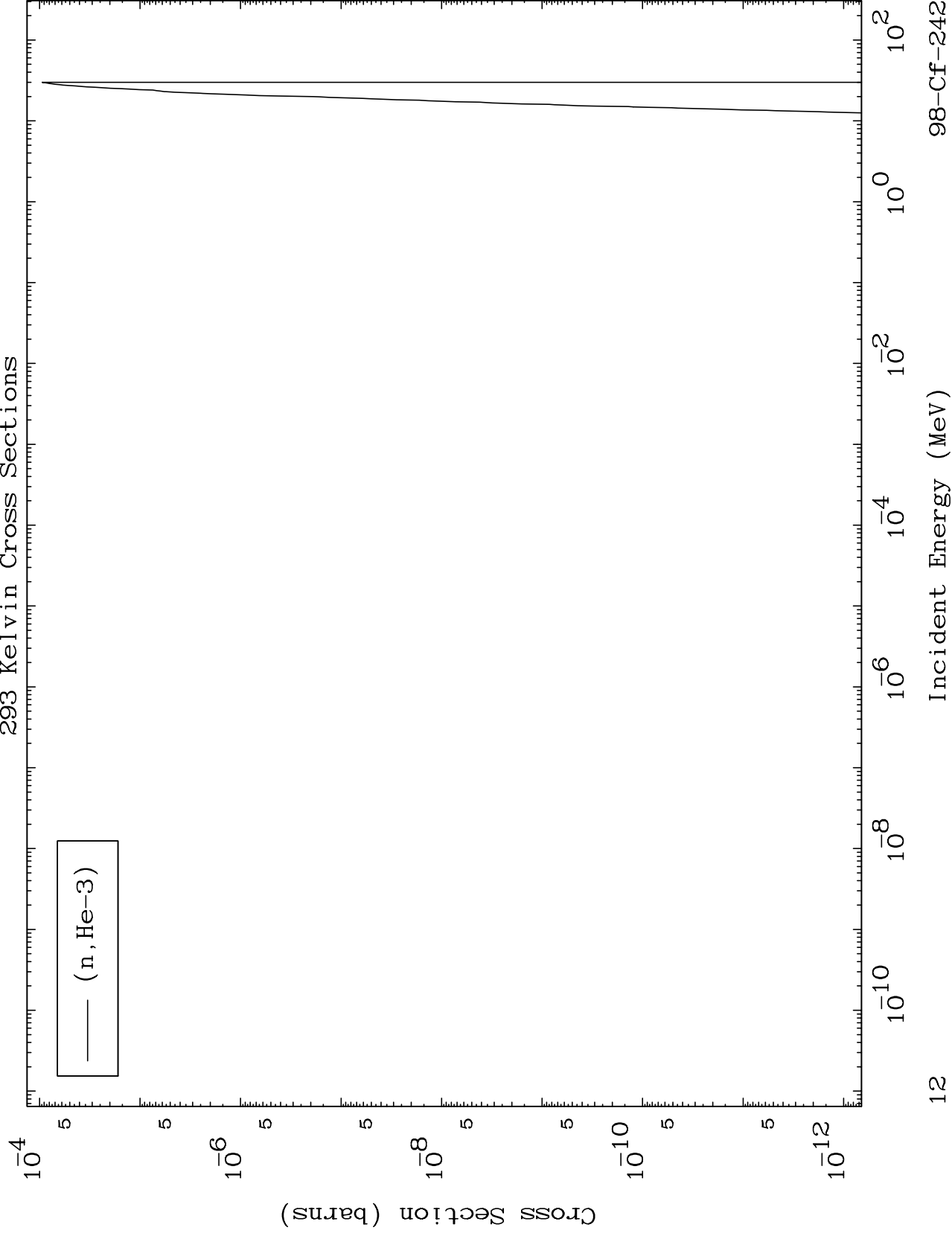
98-Cf-242



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(n,He3) Levels
293 Kelvin Cross Sections

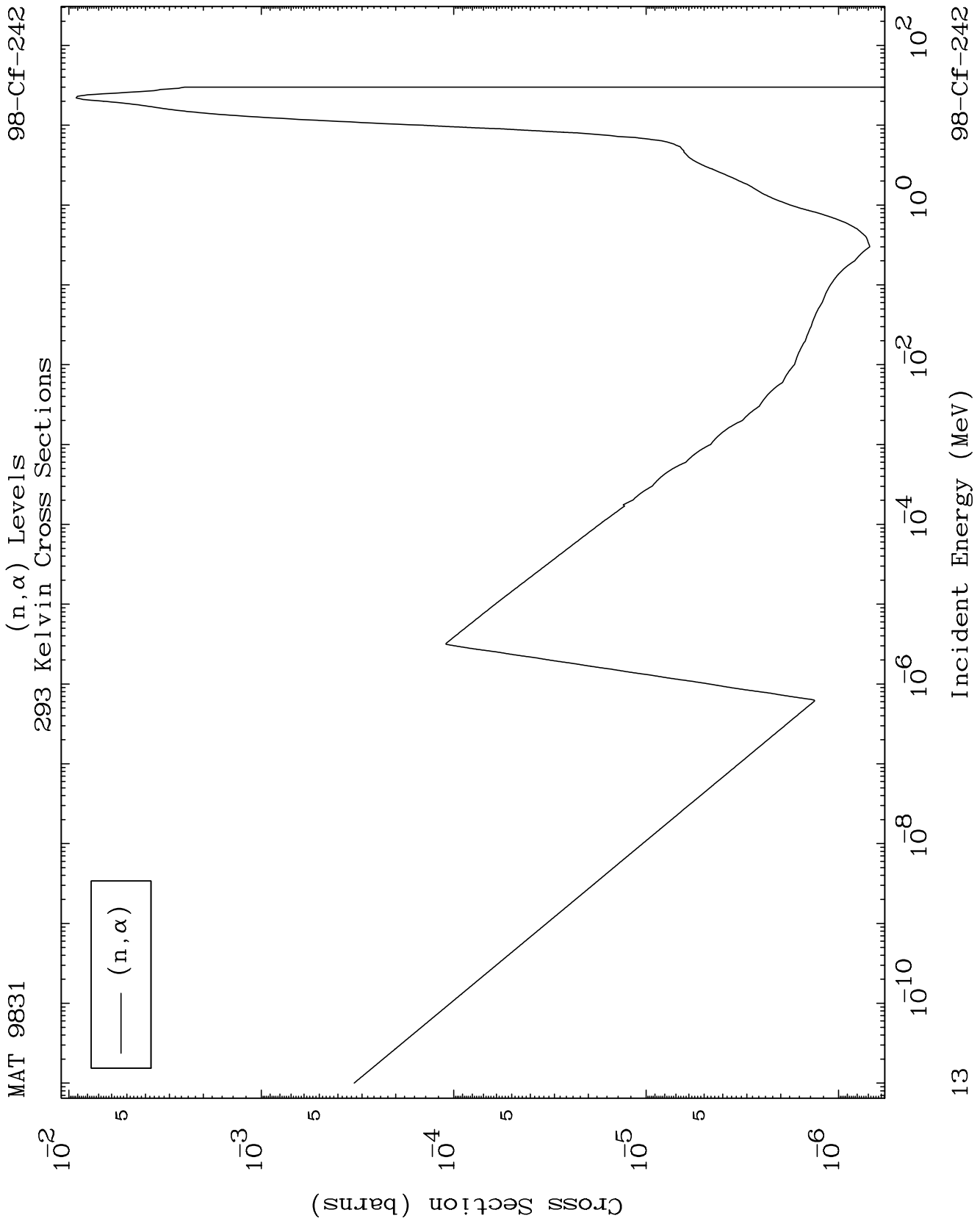
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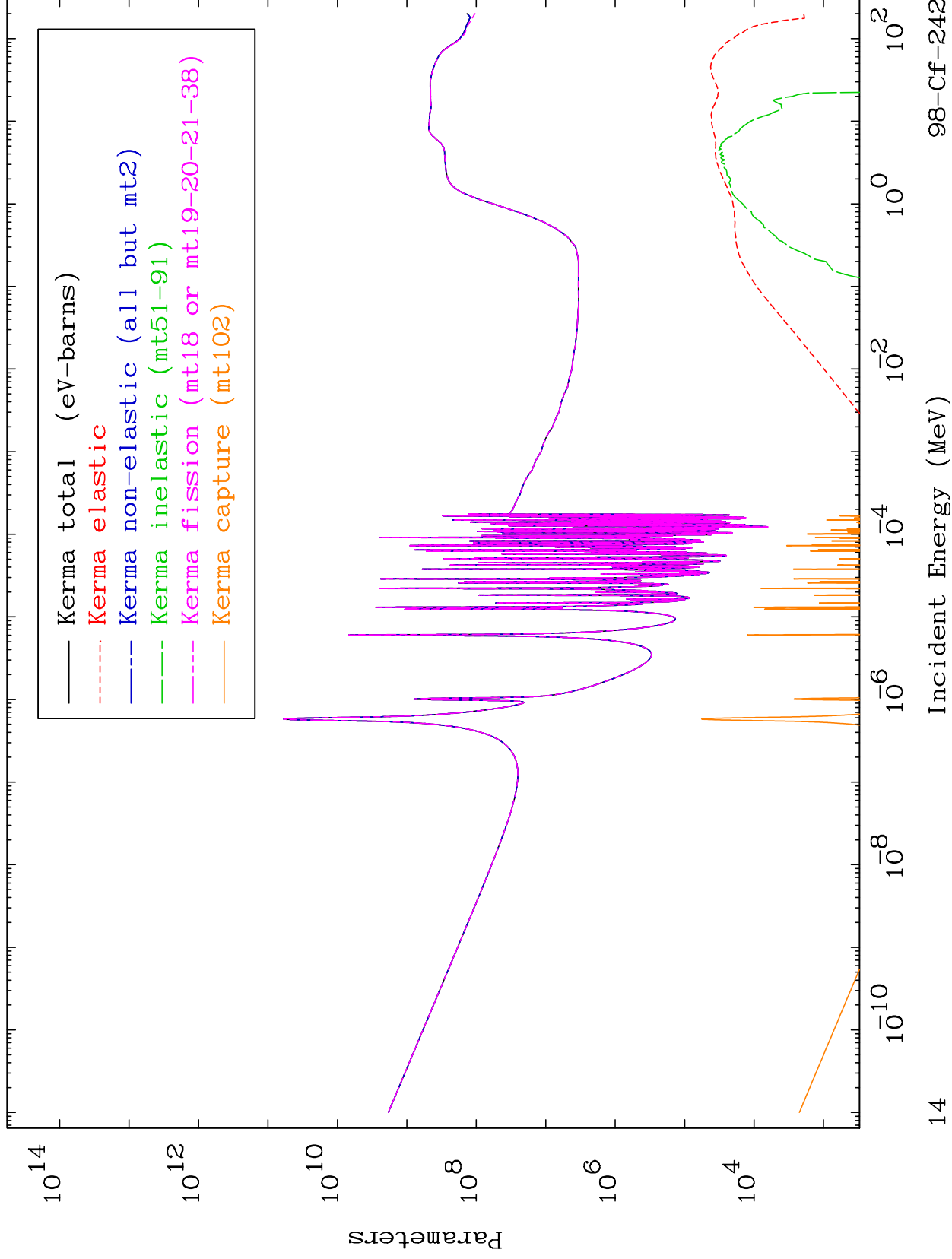


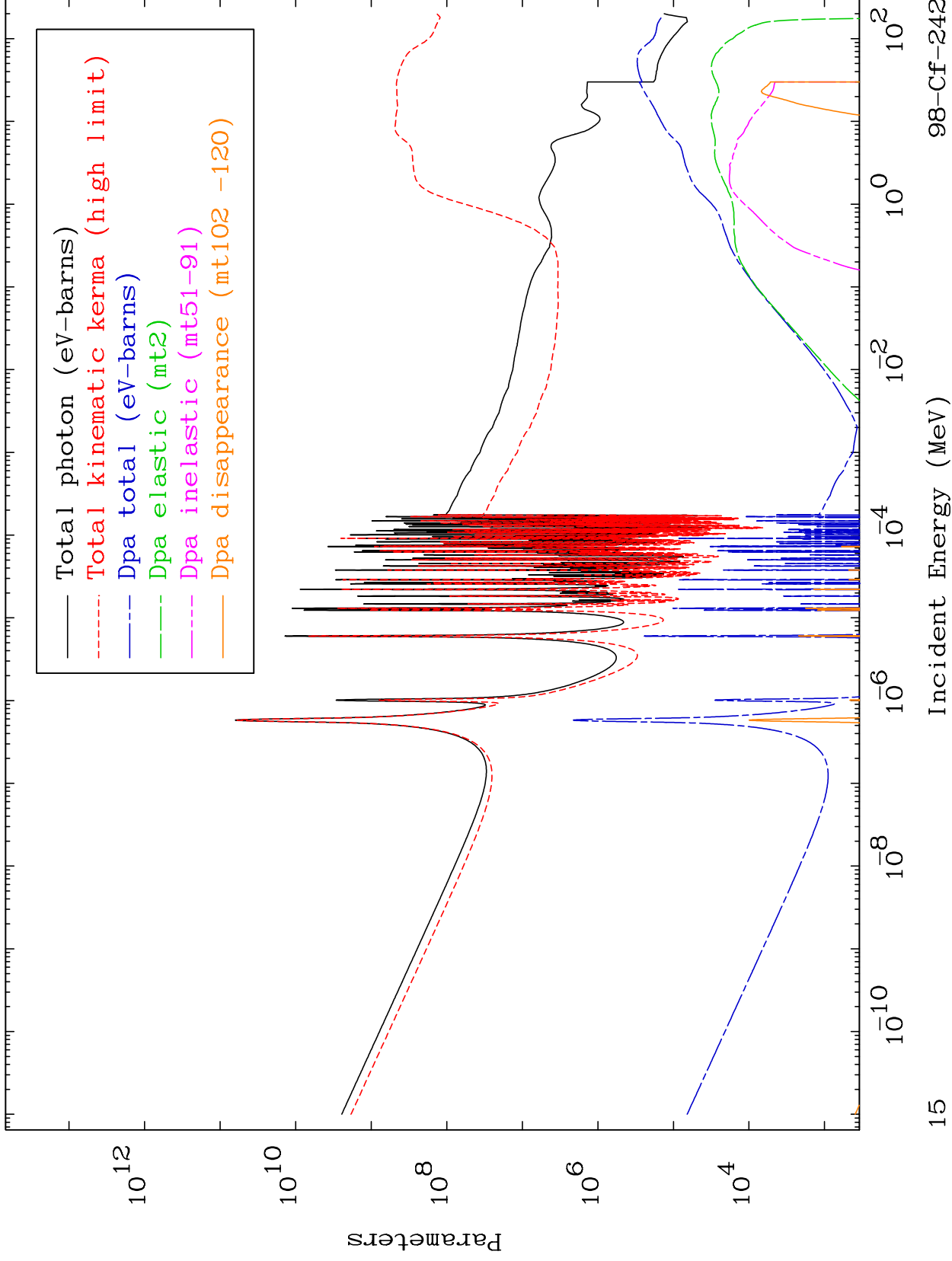
12

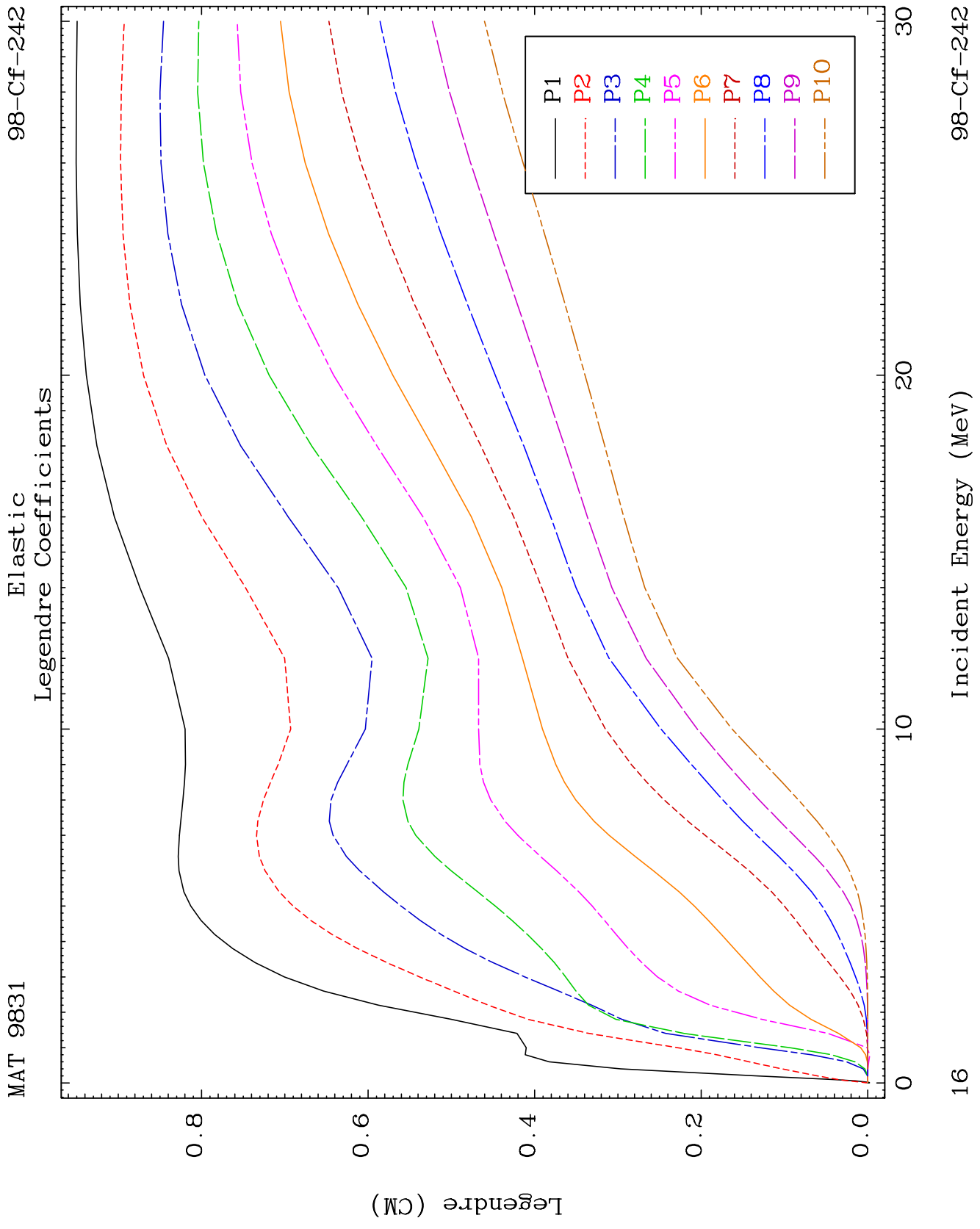
Incident Energy (MeV)

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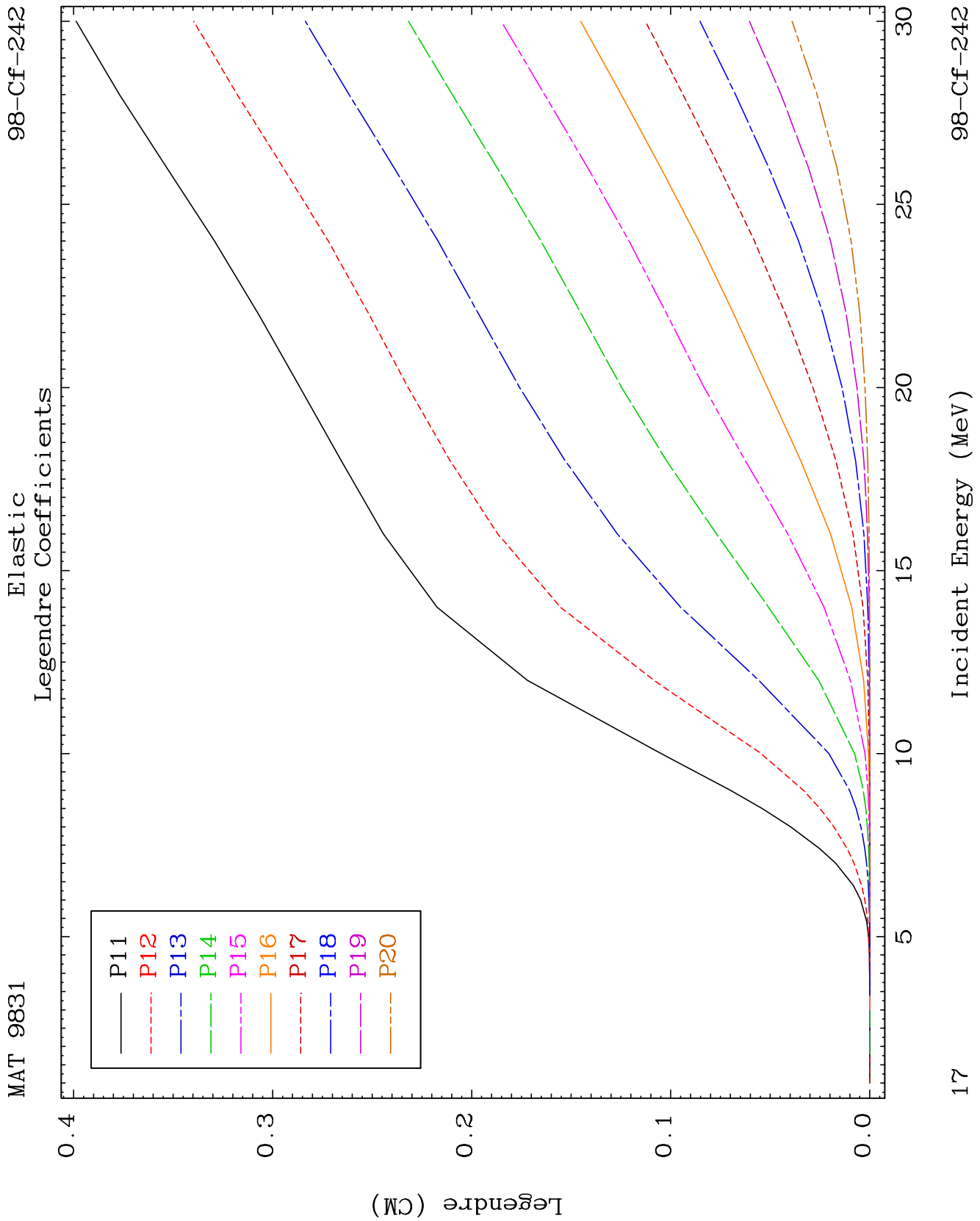




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Incident Energy (MeV)

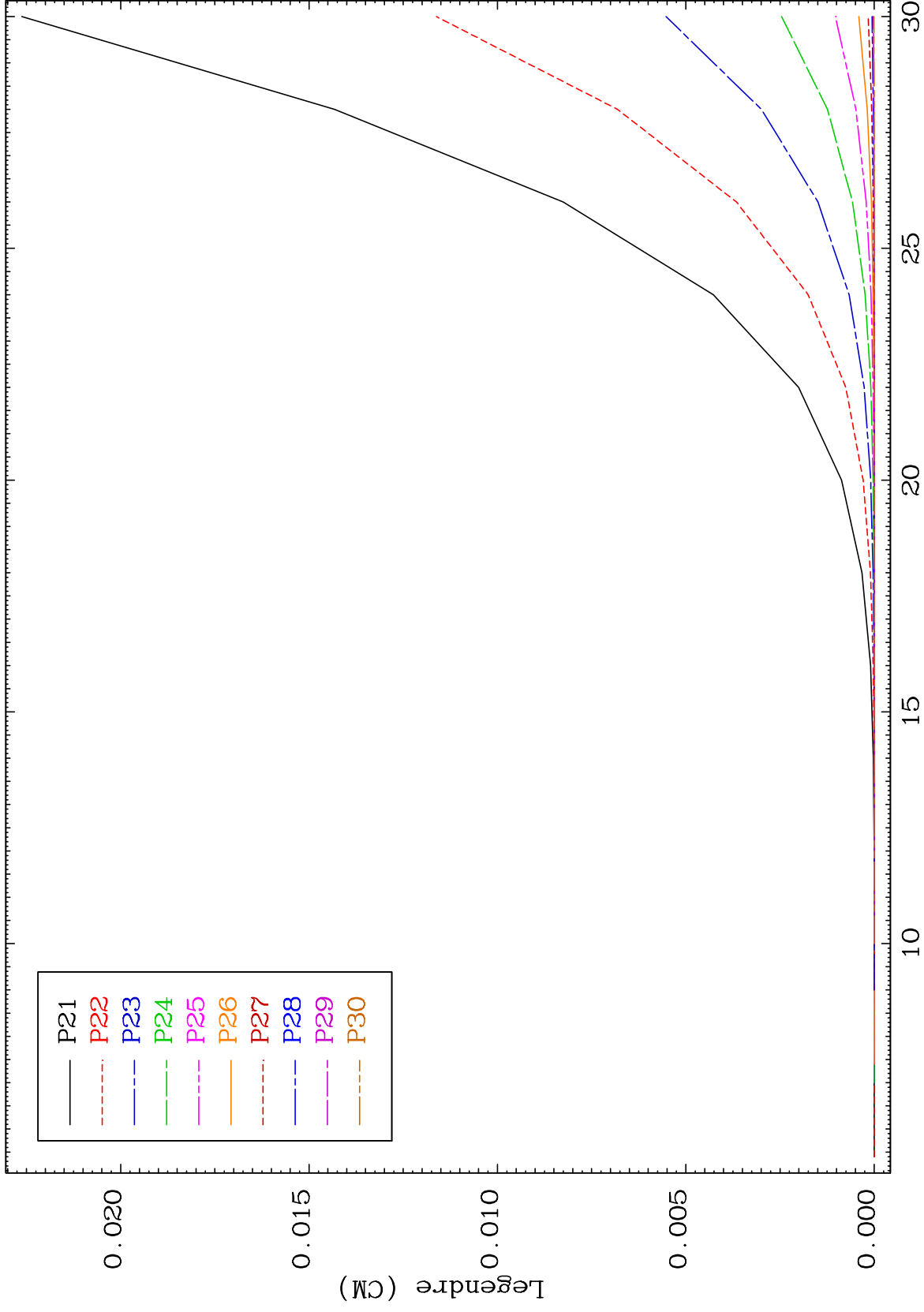
16



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Elastic Legendre Coefficients

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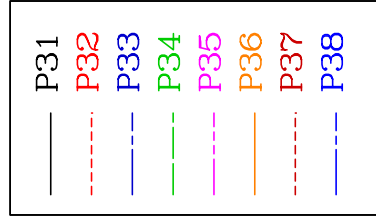
Incident Energy (MeV)

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Elastic Legendre Coefficients

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$\times 10^{-6}$
2.0

1.5

1.0

0.5

0.0

Legendre (CM)

15

20

25

30

19

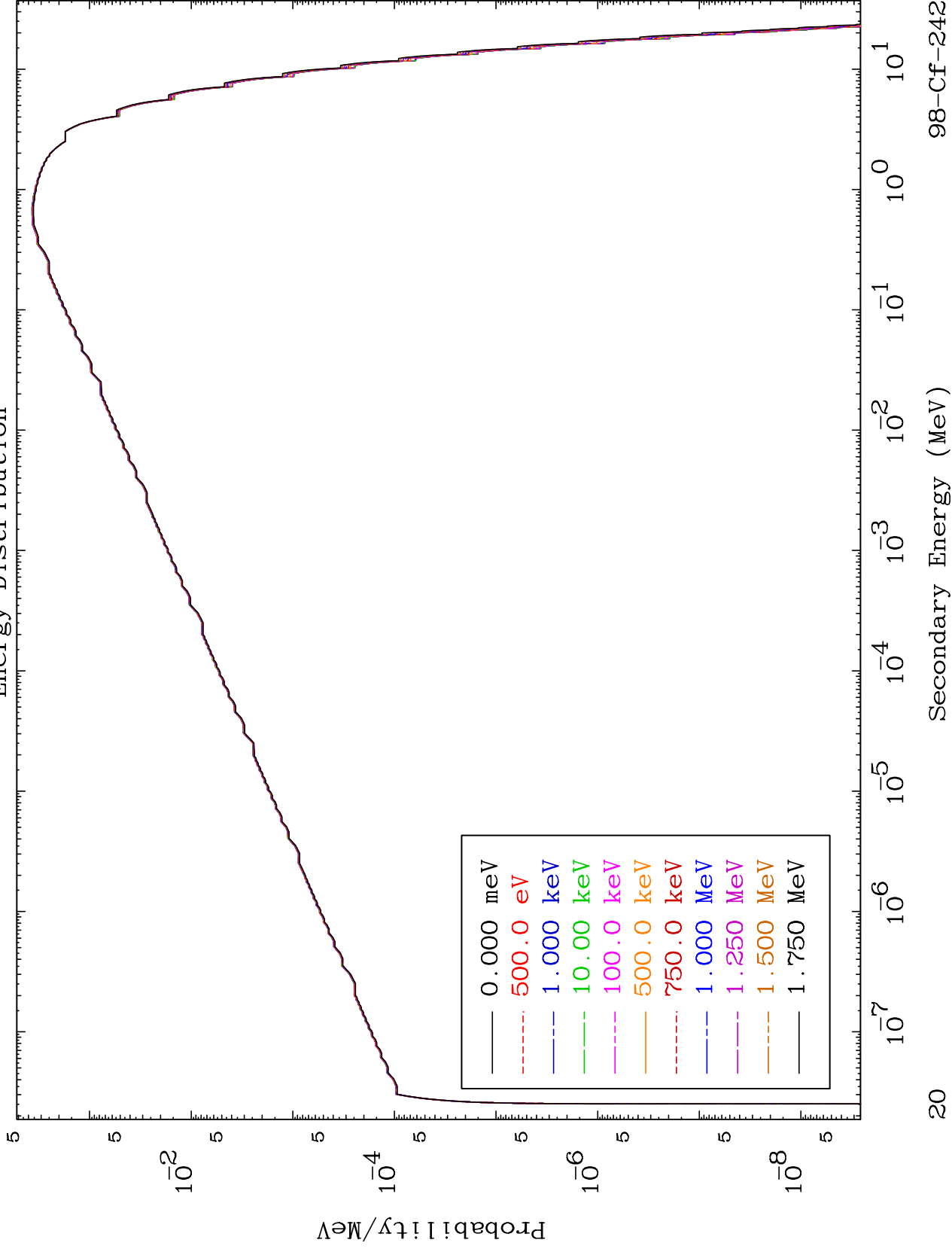
Incident Energy (MeV)

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Fission Energy Distribution

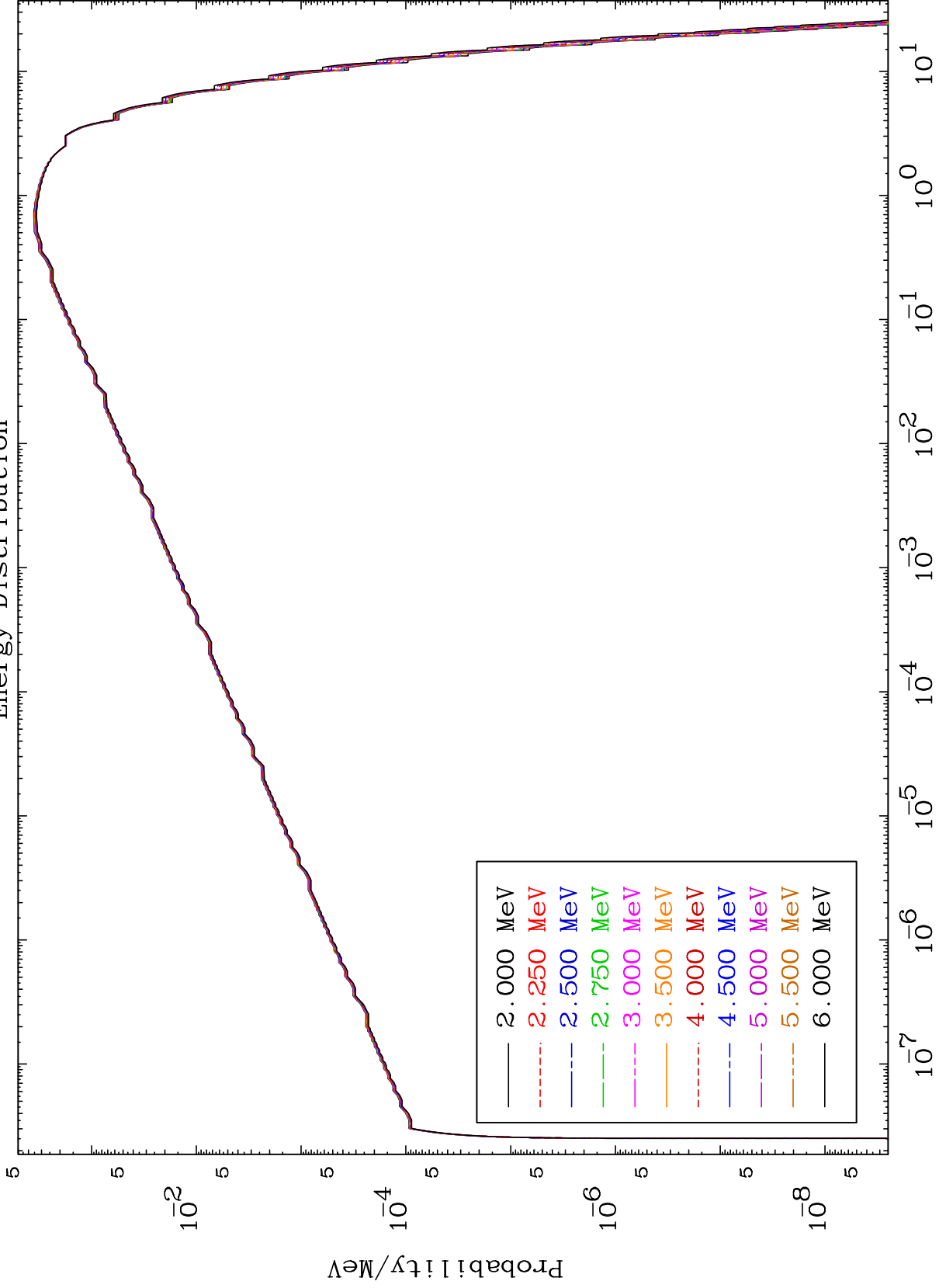
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Fission Energy Distribution

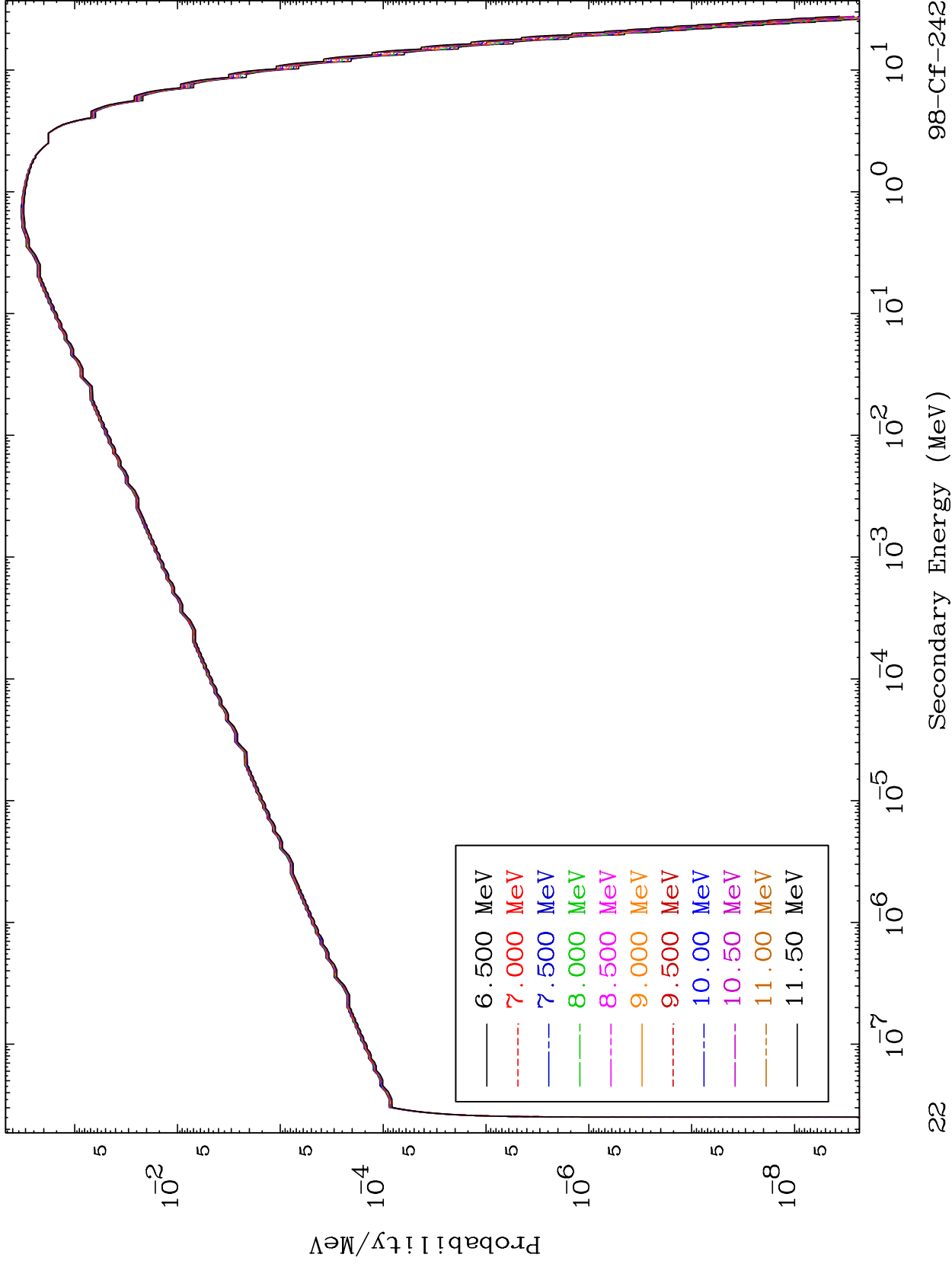
98-Cf-242



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Fission
Energy Distribution

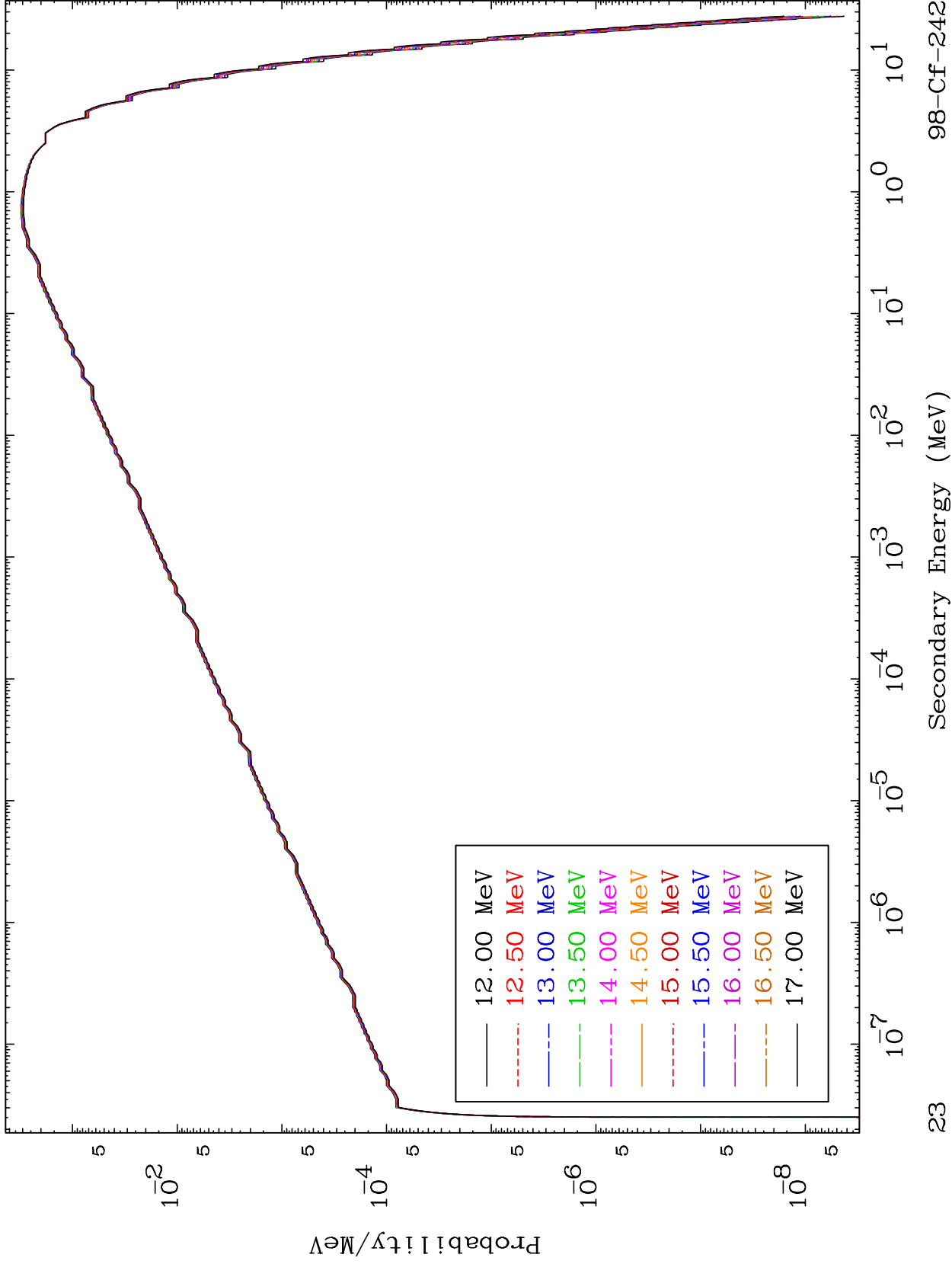
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Fission Energy Distribution

98-Cf-242



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Fission Energy Distribution

98-Cf-242

