

Program EVALPLOT
(Version 2015-2)

by

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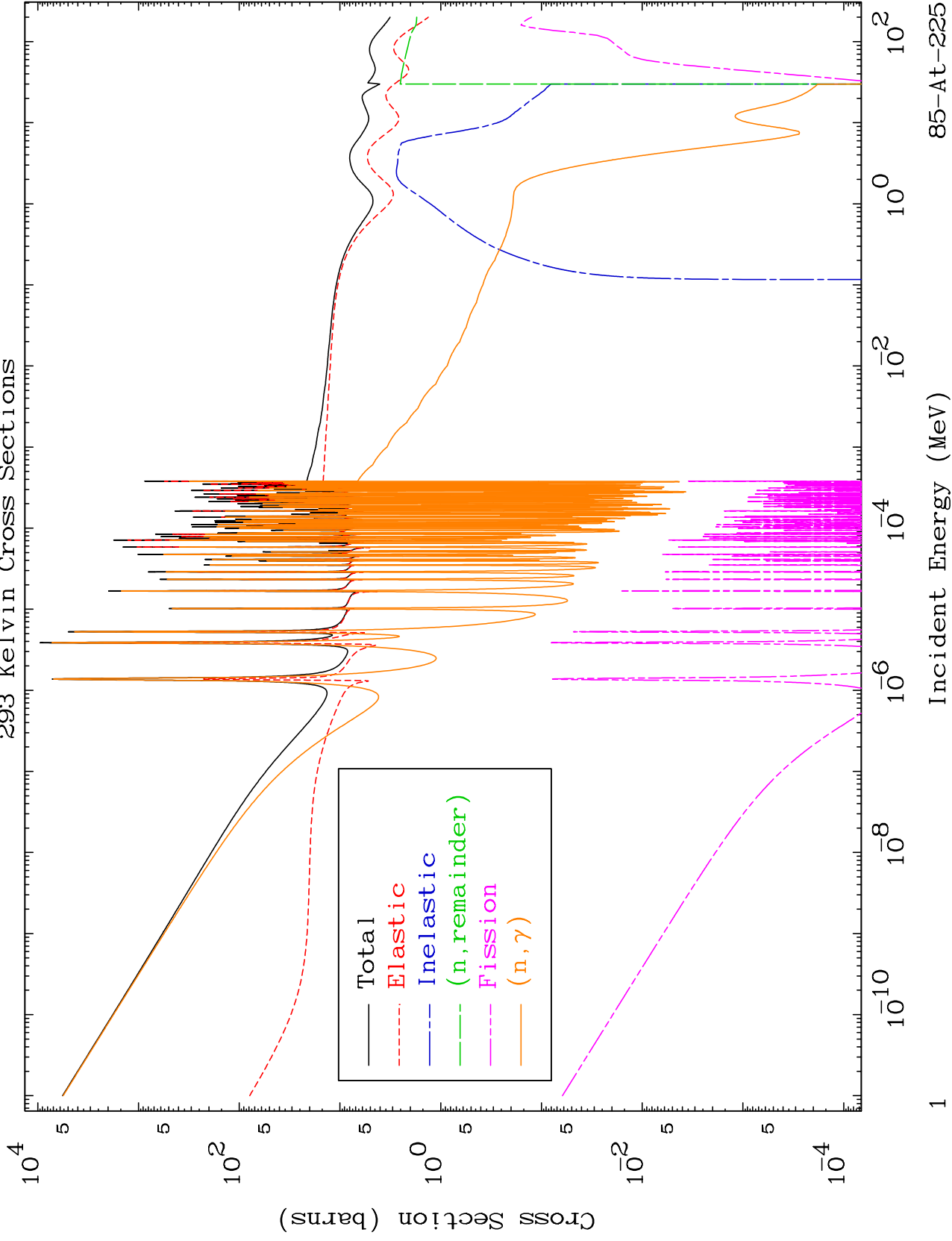
Press Mouse Button to Start

MAT 8591

Major

293 Kelvin Cross Sections

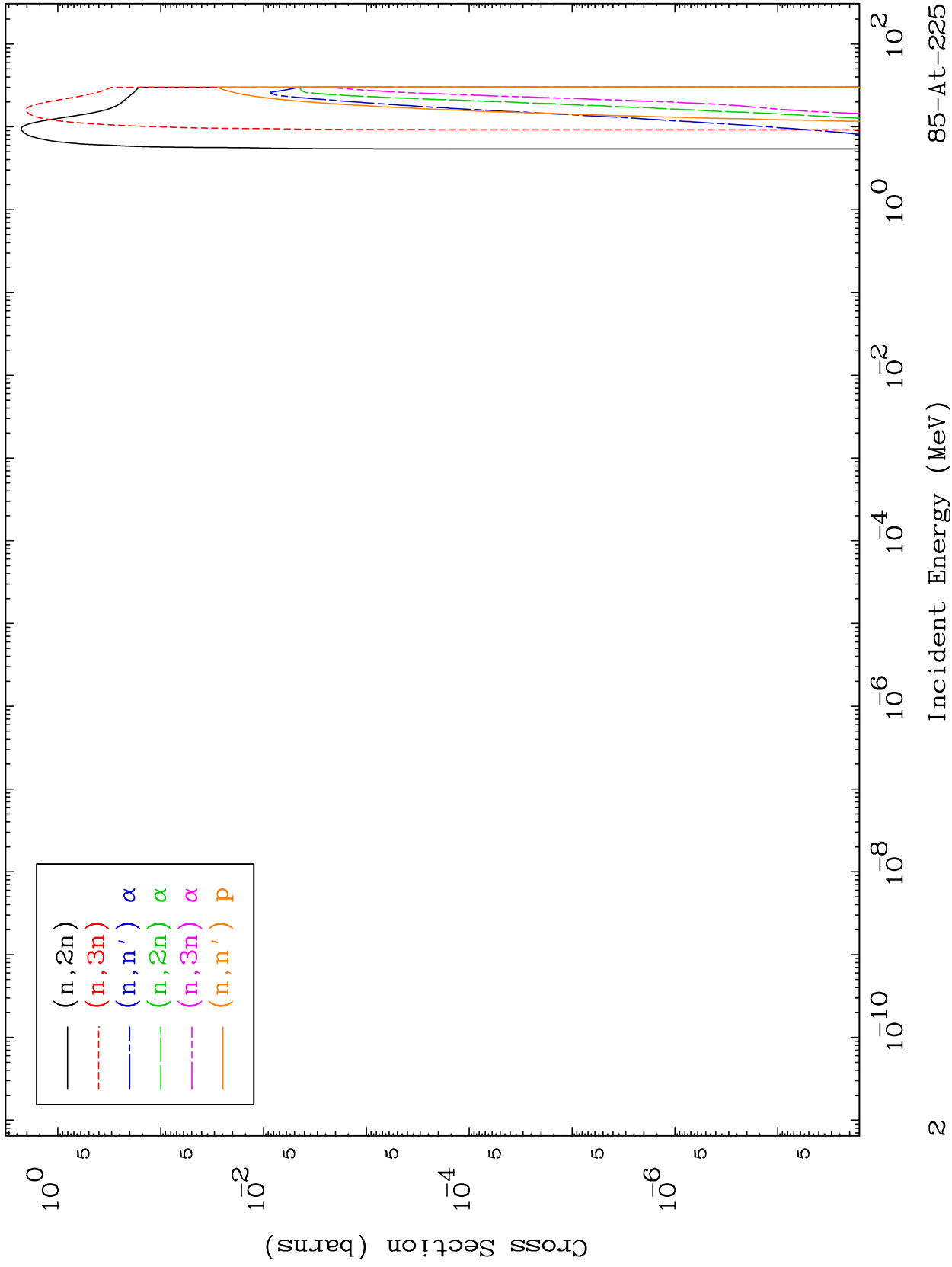
85-At-225

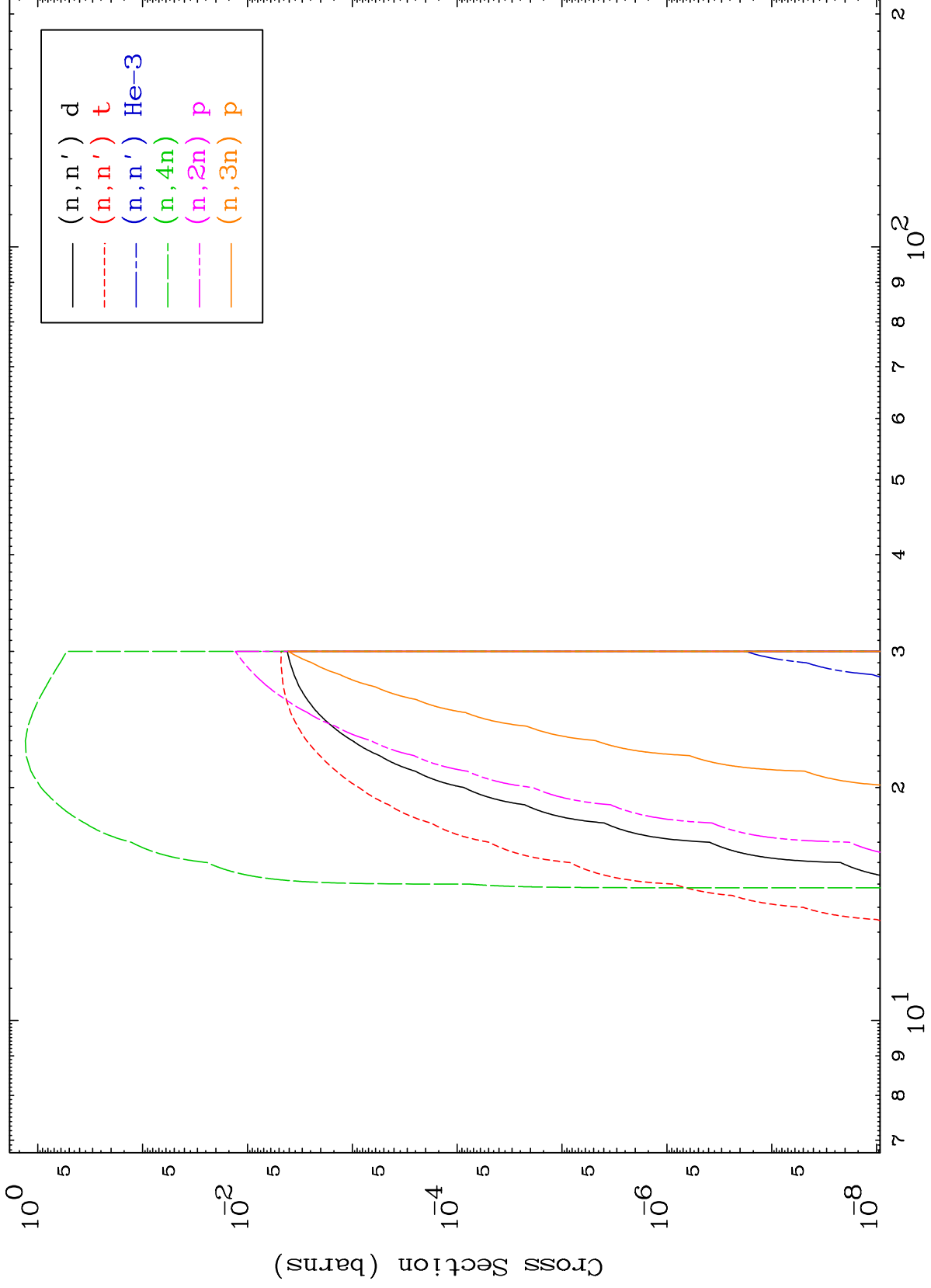


MAT 8591

Neutron Production
293 Kelvin Cross Sections

85-At-225

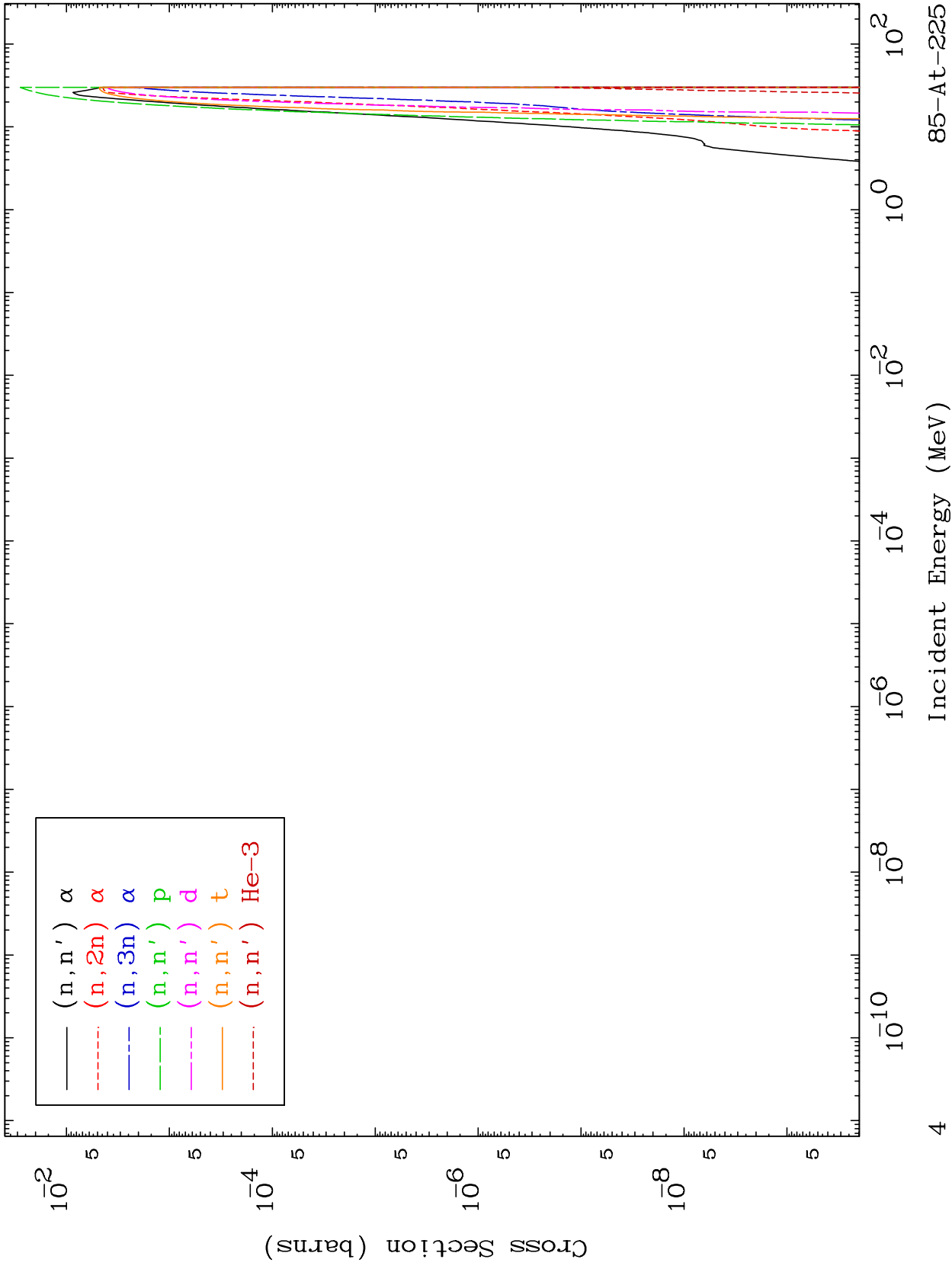




MAT 8591

Charged Particle
293 Kelvin Cross Sections

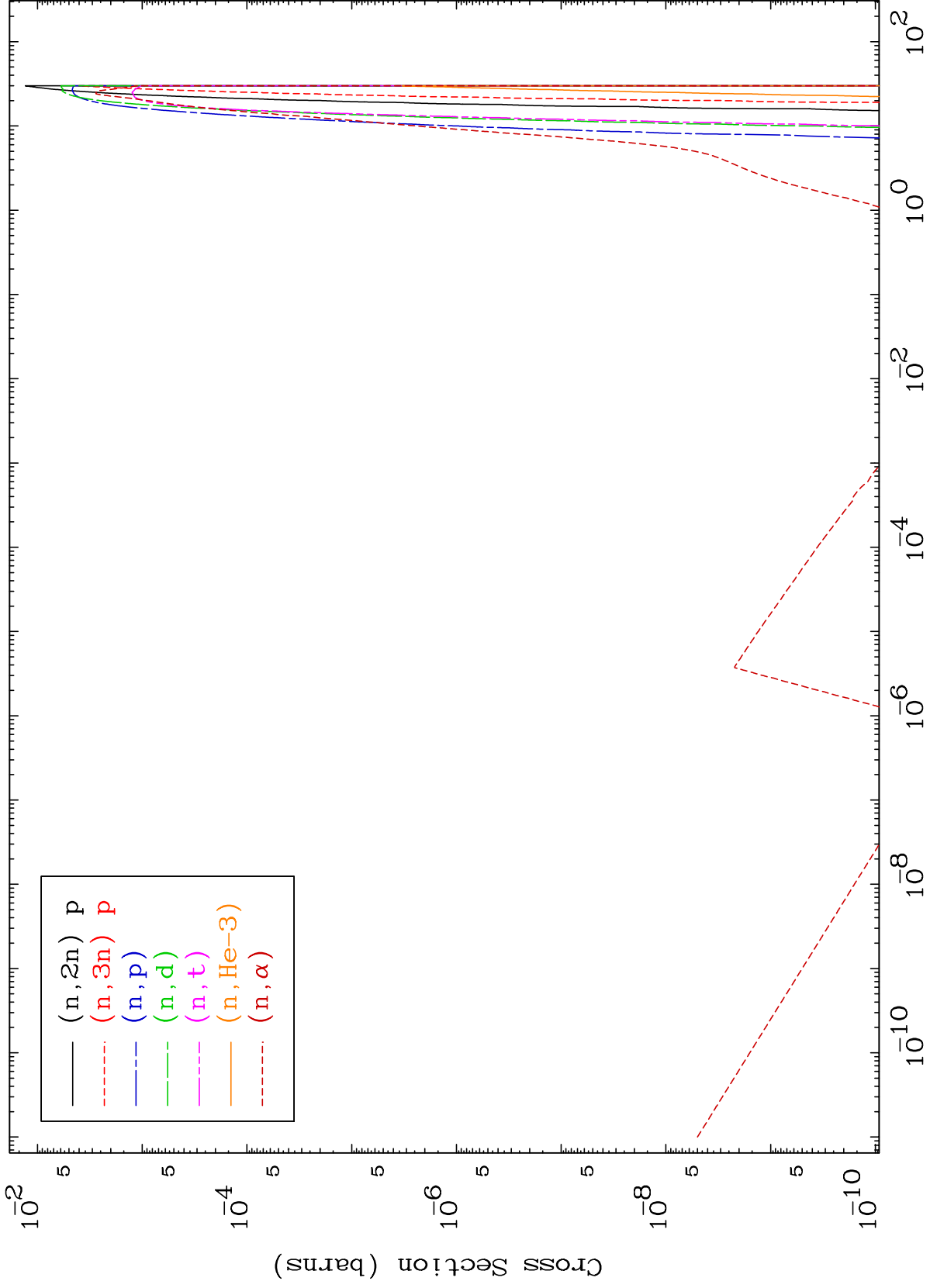
85-At-225



MAT 8591

Charged Particle
293 Kelvin Cross Sections

85-At-225



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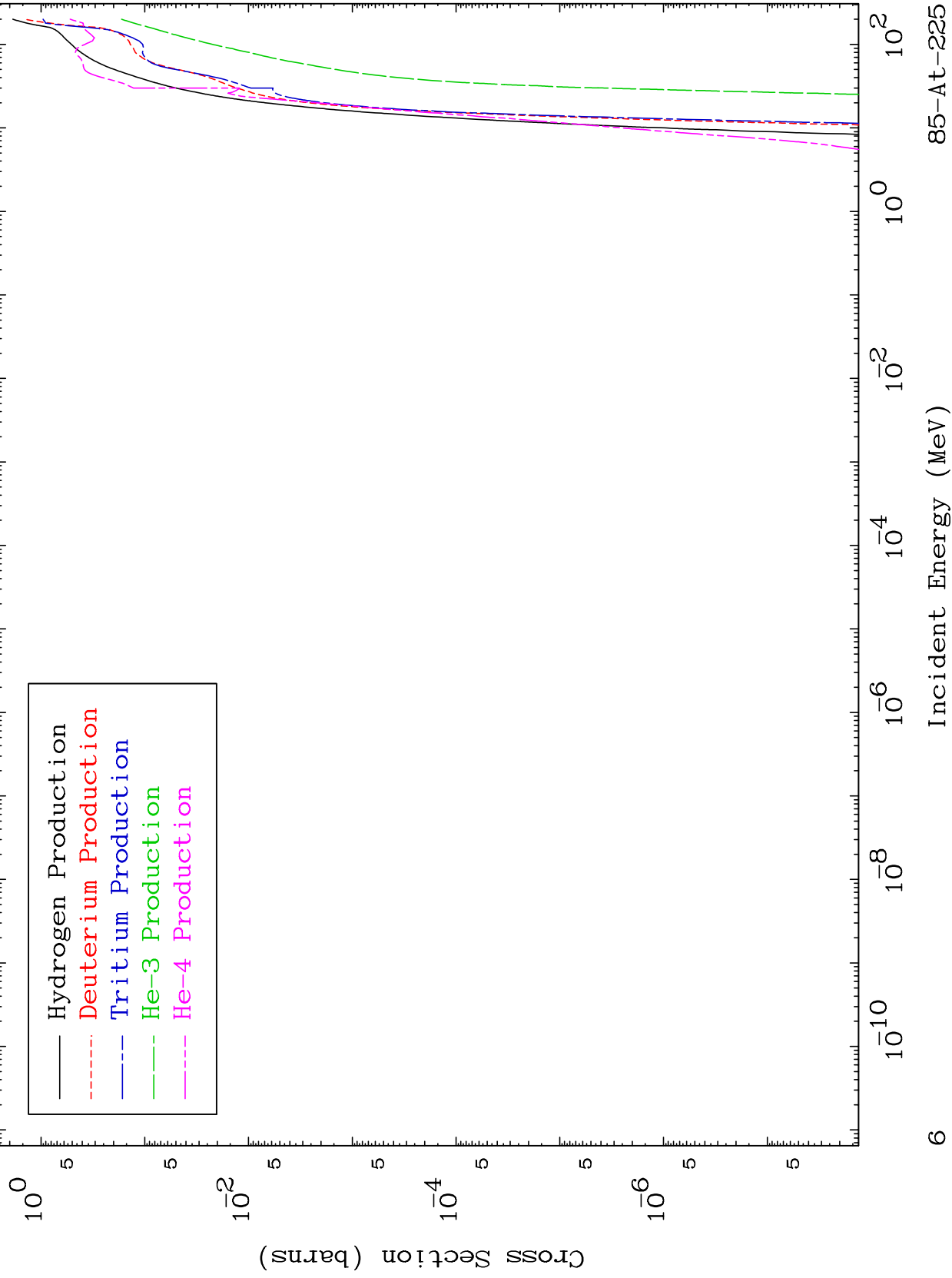
Incident Energy (MeV)

85-At-225

MAT 8591

Particle Production
293 Kelvin Cross Sections

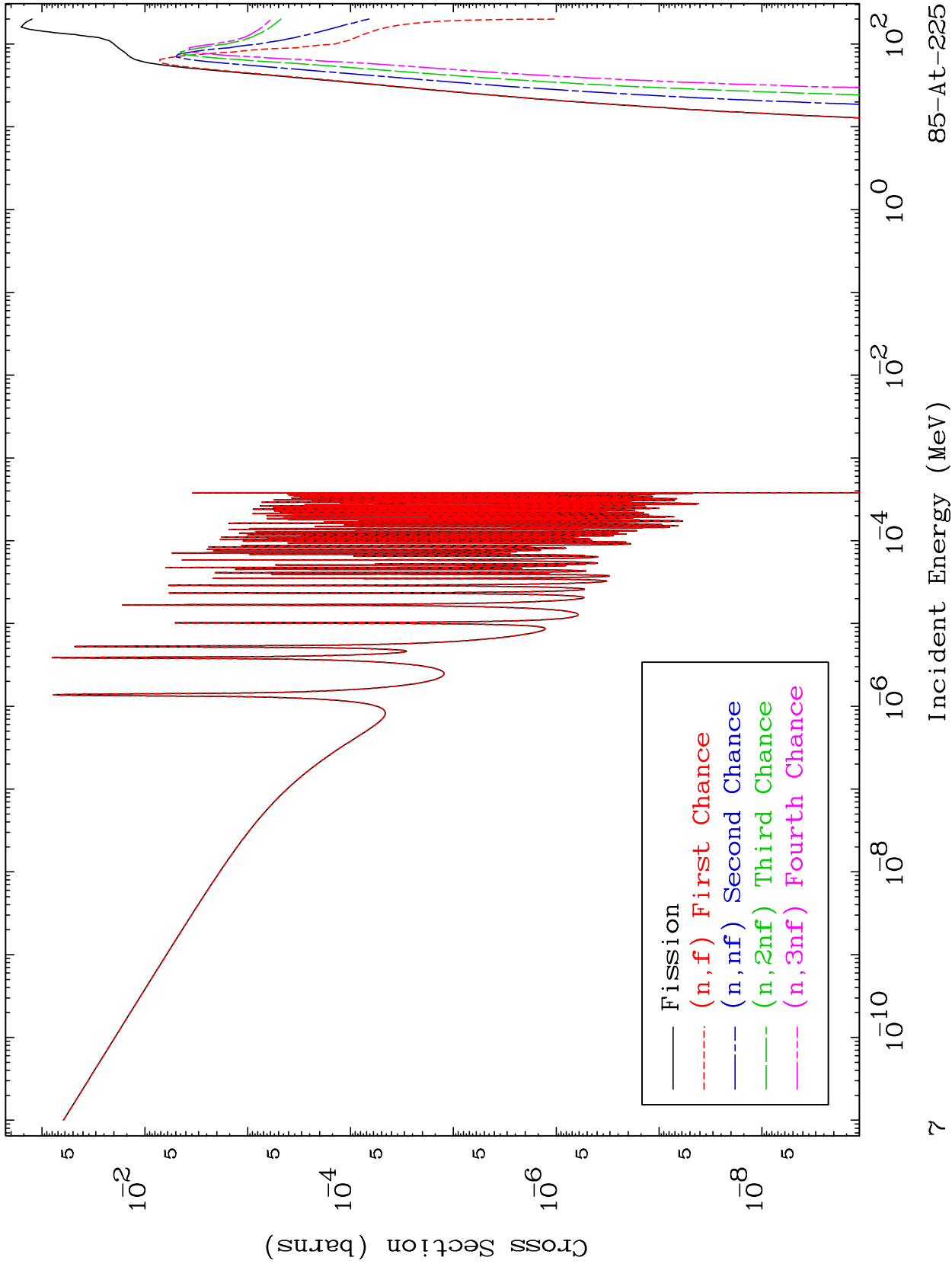
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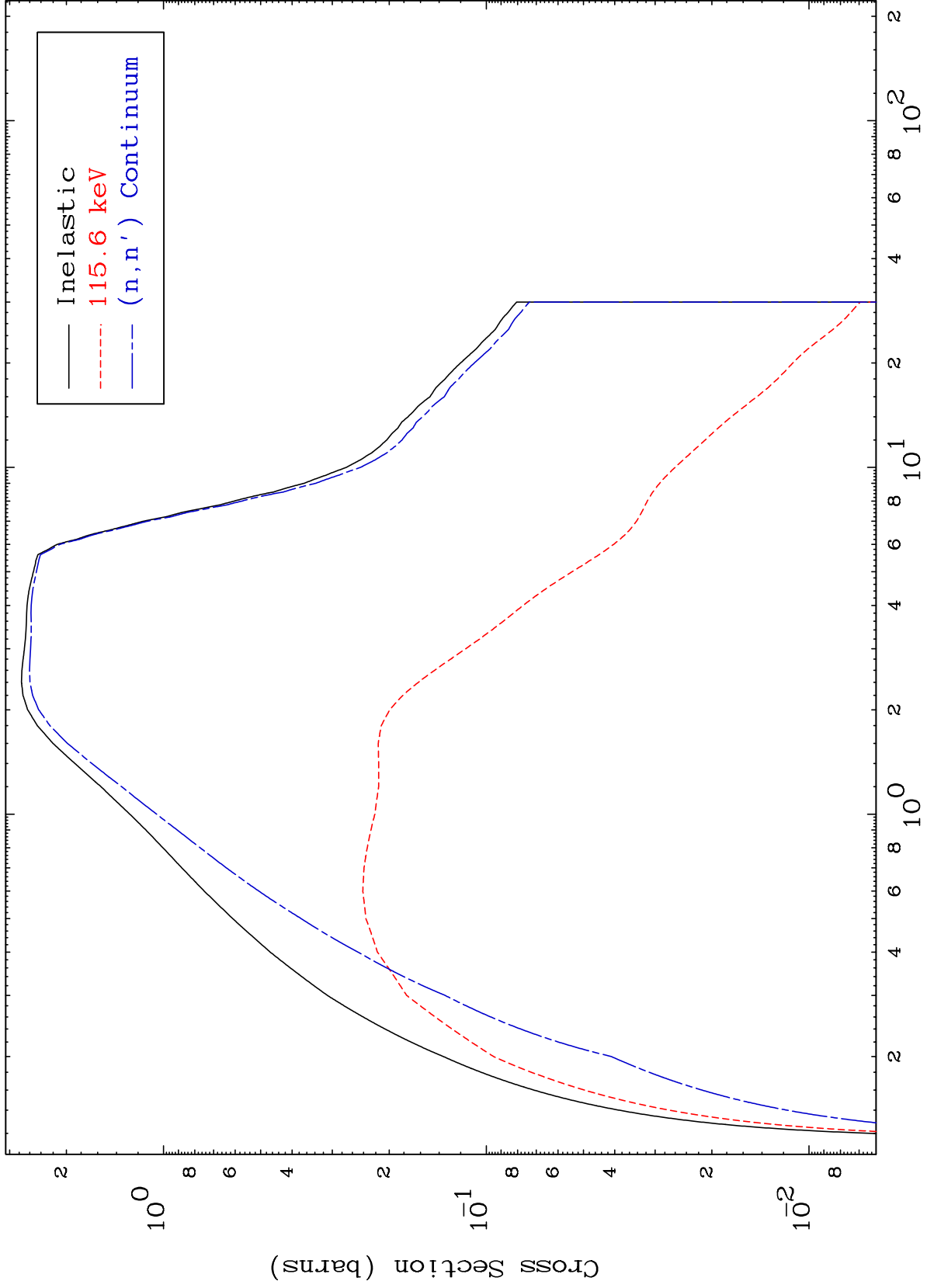
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Fission
293 Kelvin Cross Sections

85-At-225



293 Kelvin Cross Sections

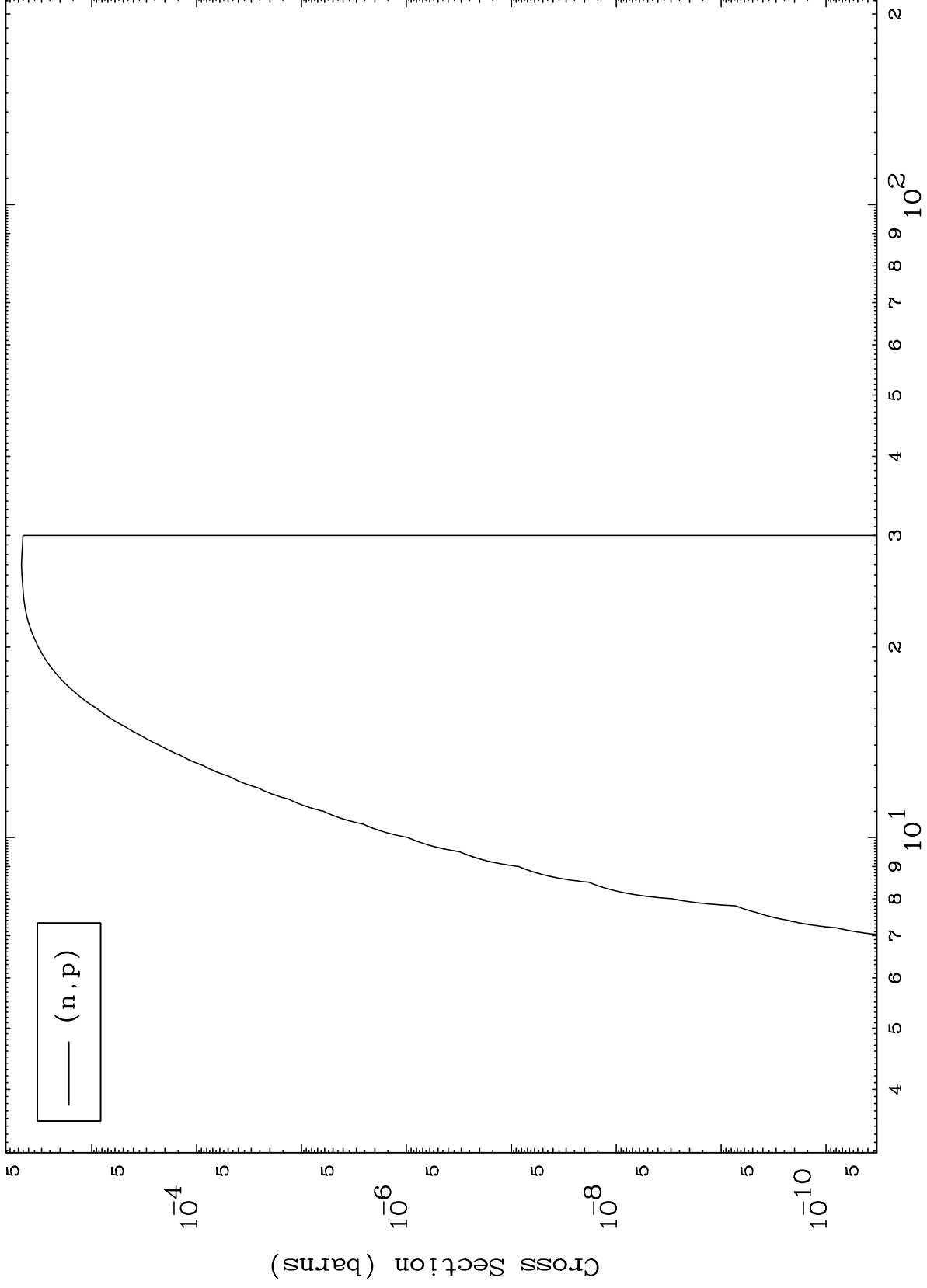


— Inelastic
- - - 115.6 keV
- . - (n,n') Continuum

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(n,p) Levels
293 Kelvin Cross Sections

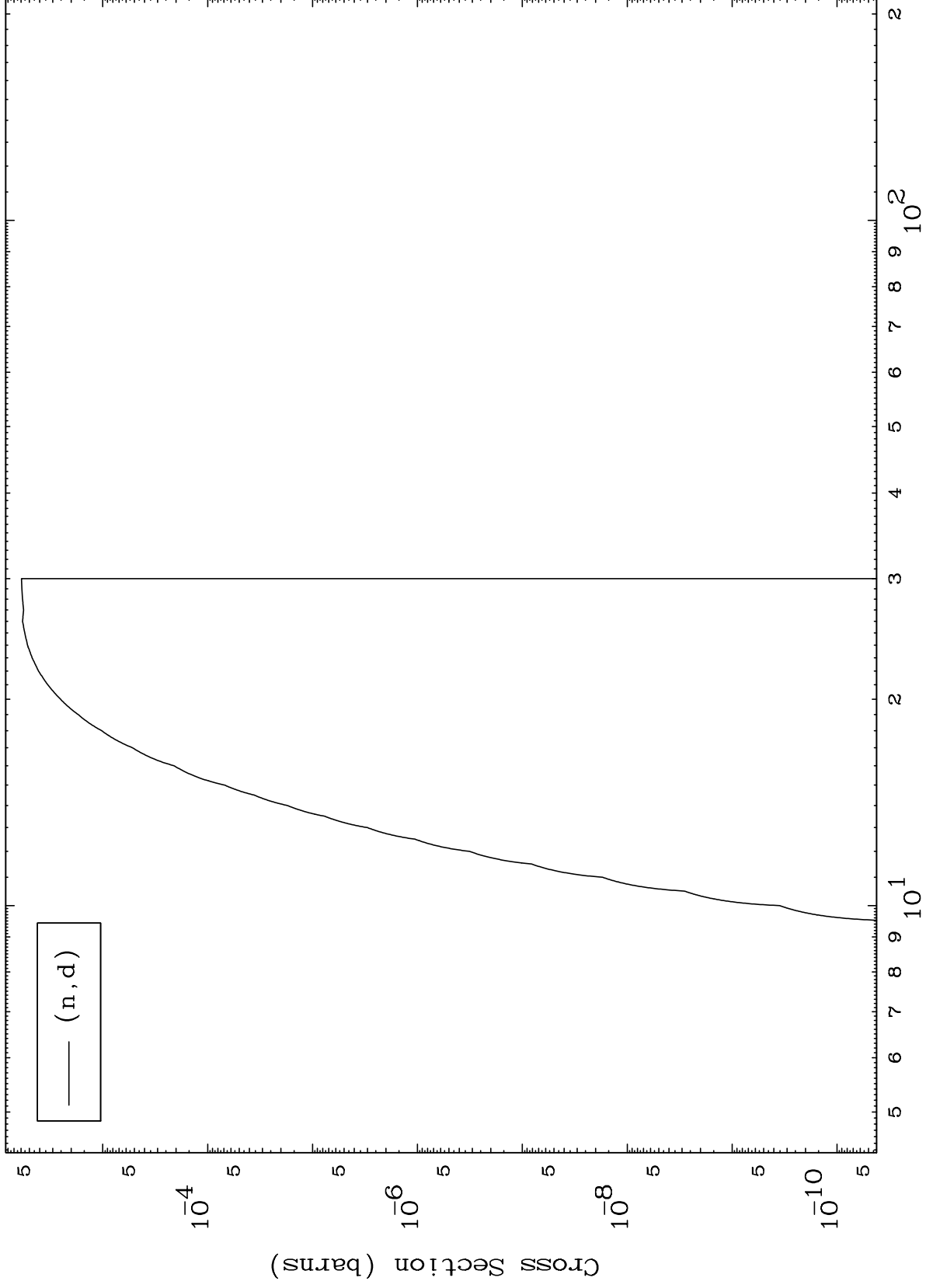
85-At-225



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(n,d) Levels
293 Kelvin Cross Sections

85-At-225



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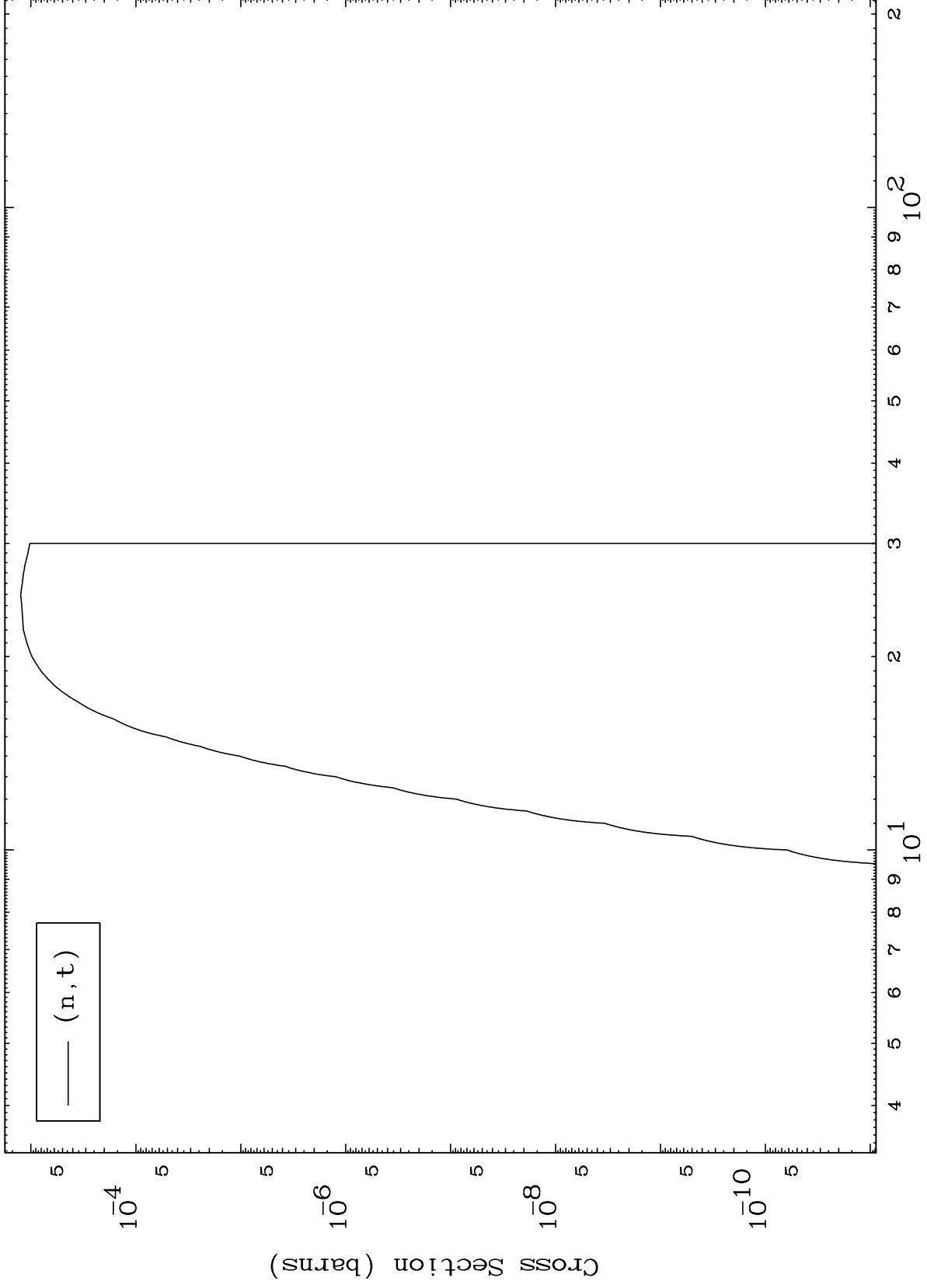
Incident Energy (MeV)

85-At-225

MAT 8591

(n,t) Levels
293 Kelvin Cross Sections

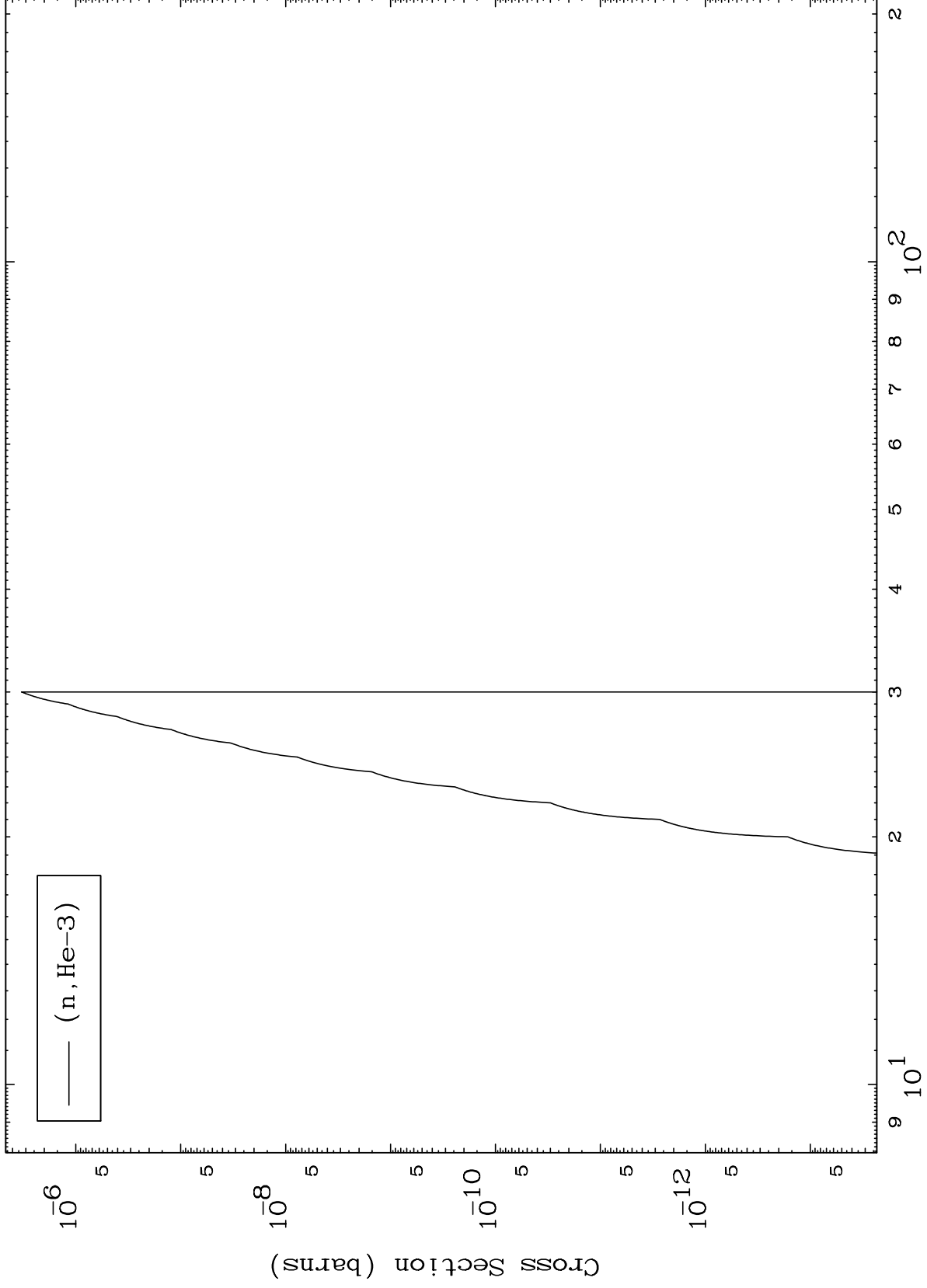
85-At-225



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(n,He3) Levels
293 Kelvin Cross Sections

85-At-225



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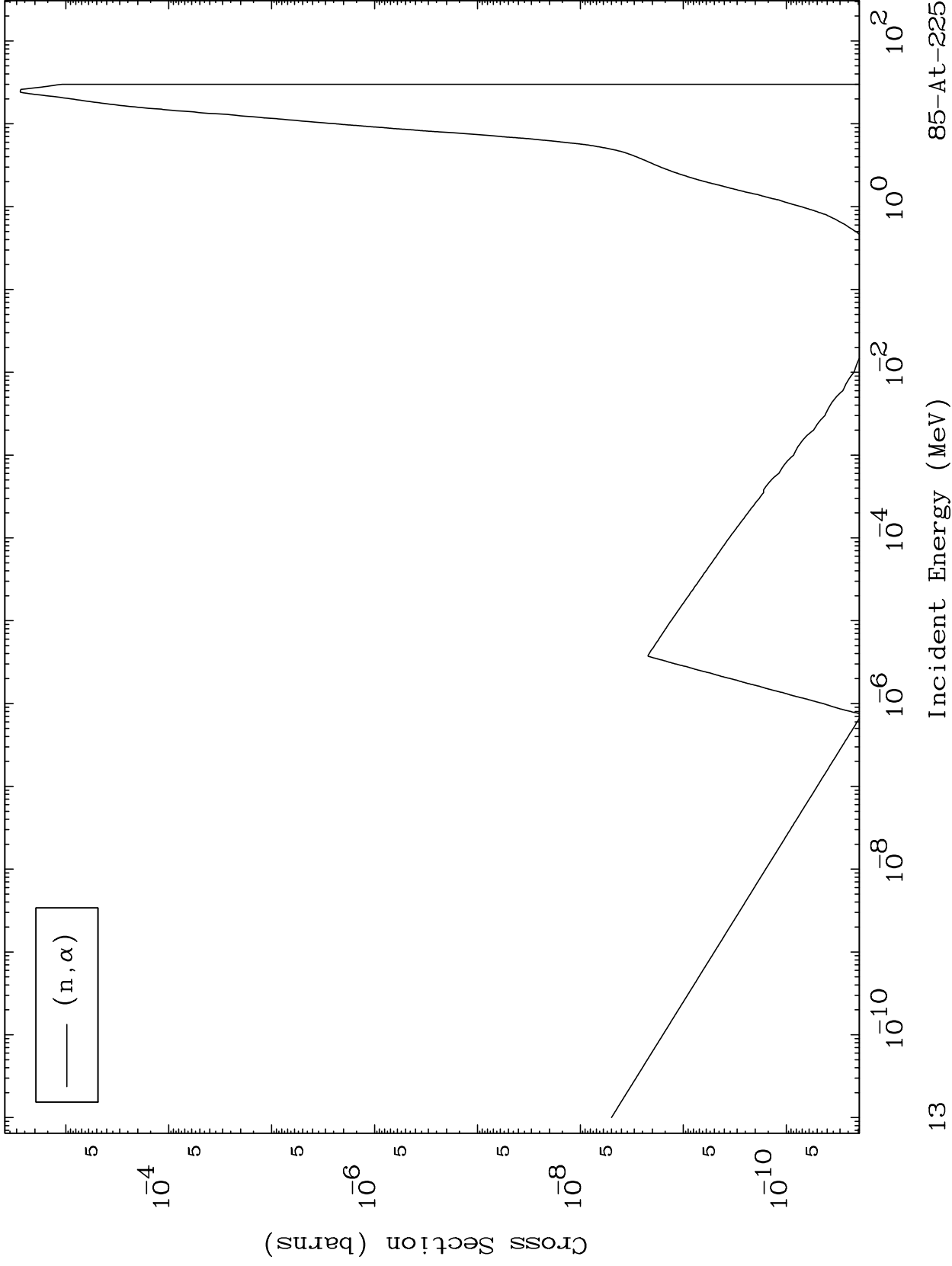
Incident Energy (MeV)

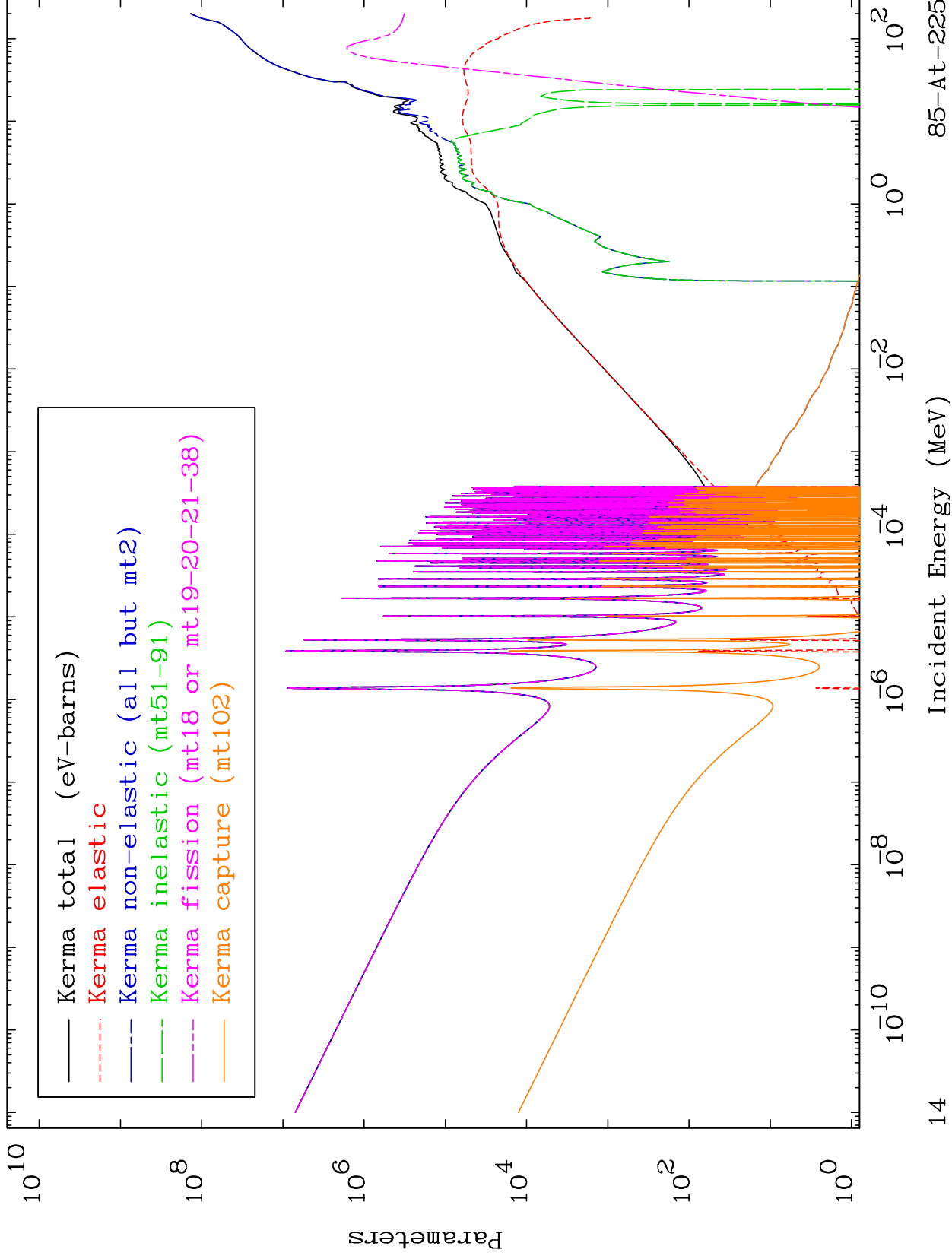
85-At-225

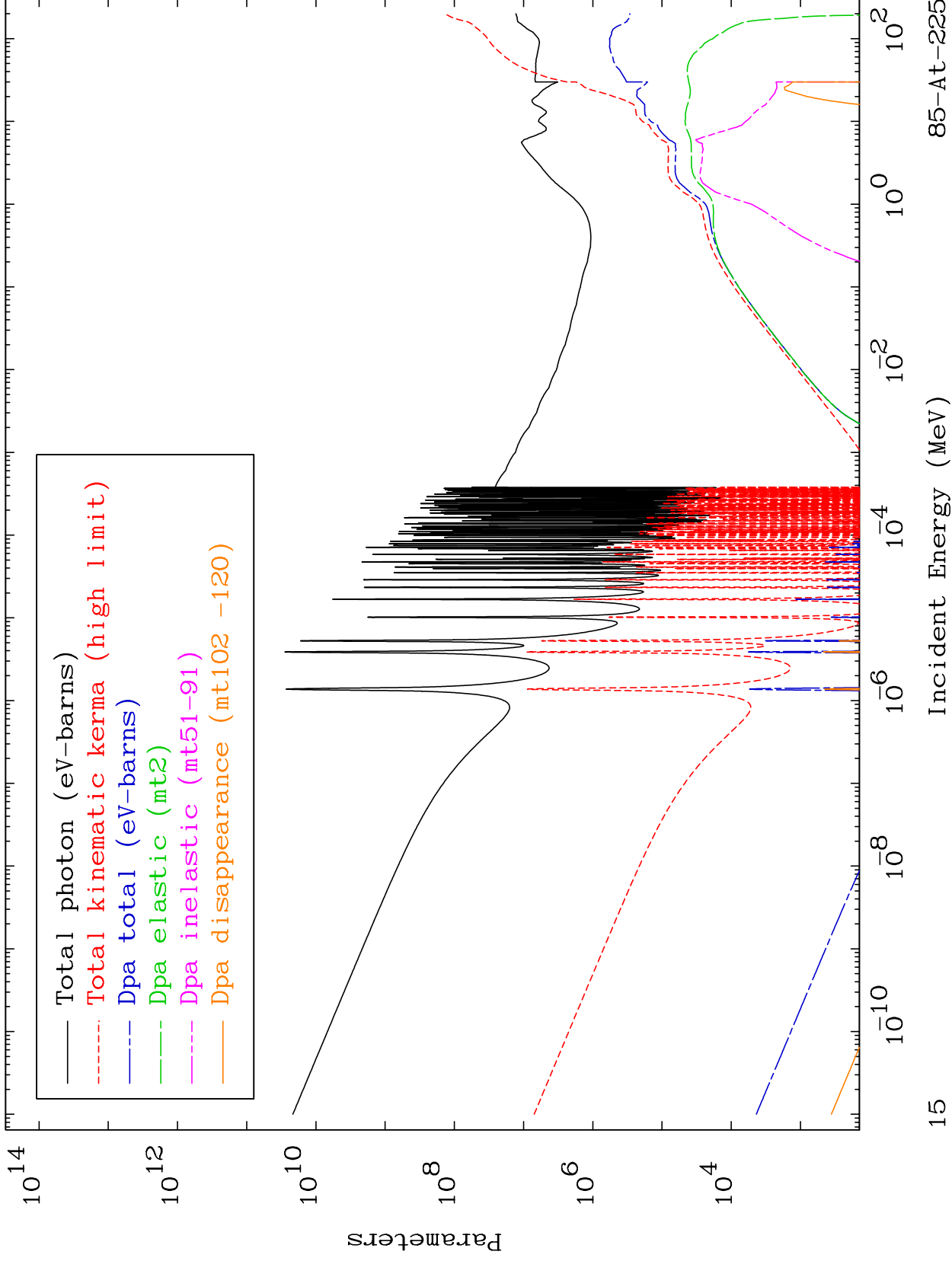
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(n, α) Levels
293 Kelvin Cross Sections

85-At-225



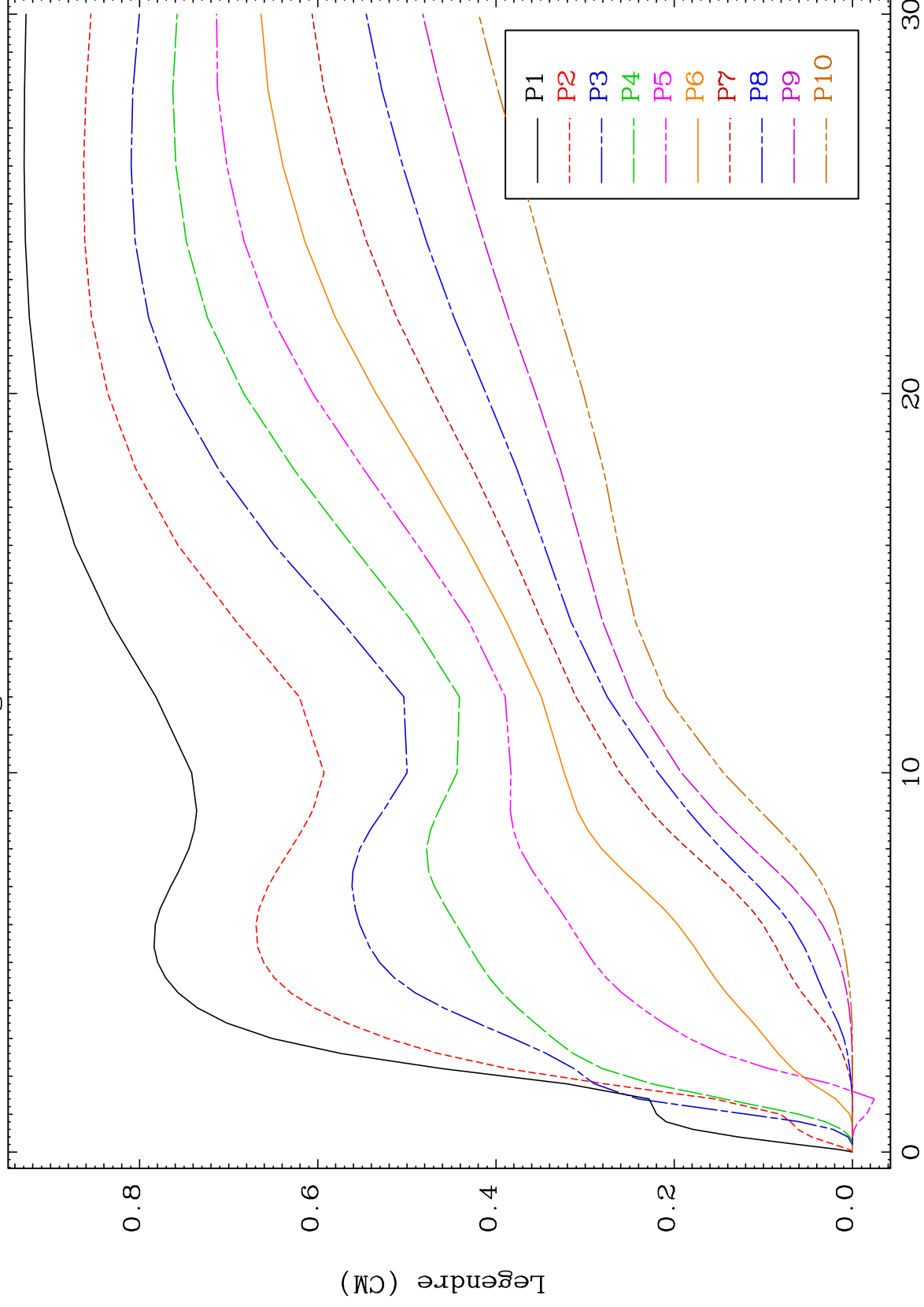




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Elastic Legendre Coefficients

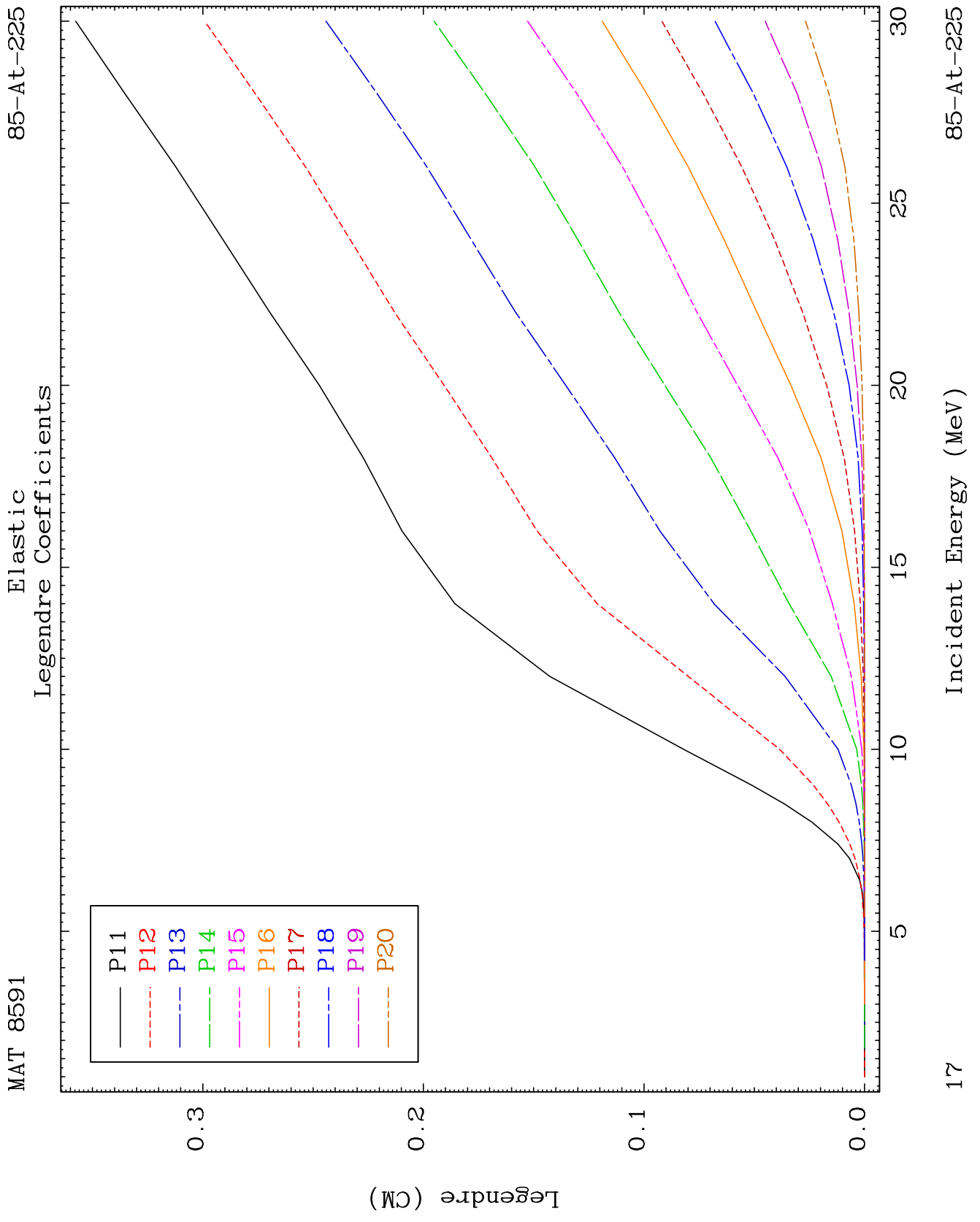
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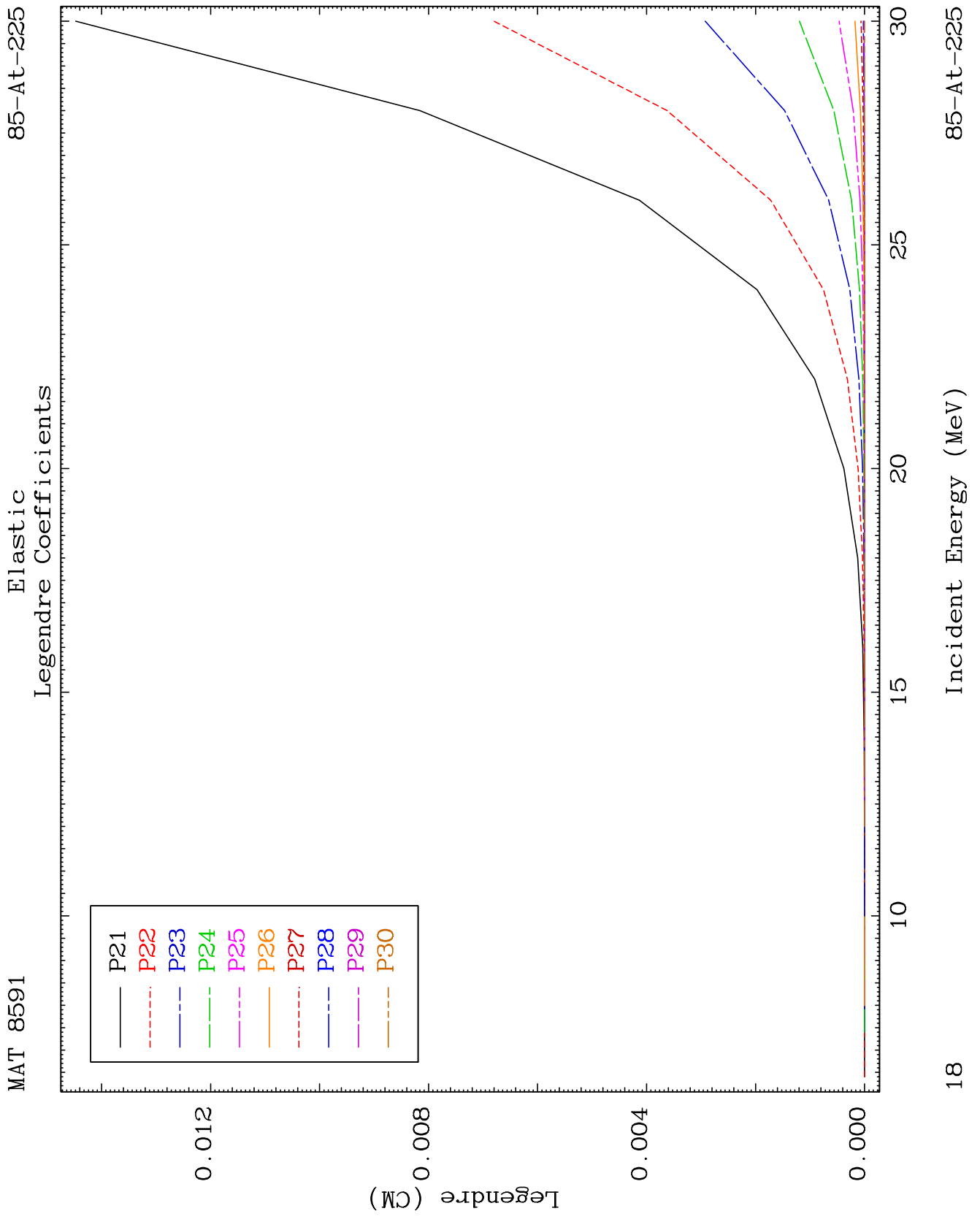


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Incident Energy (MeV)

85-At-225





85-At-225

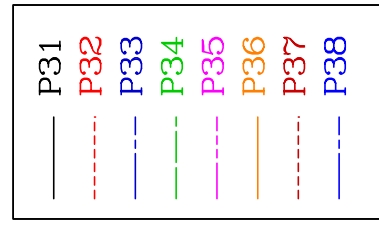
85-At-225

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Elastic
Legendre Coefficients

85-At-225



$\times 10^{-7}$

Legendre (CM)

6

4

2

0

18

20

22

24

26

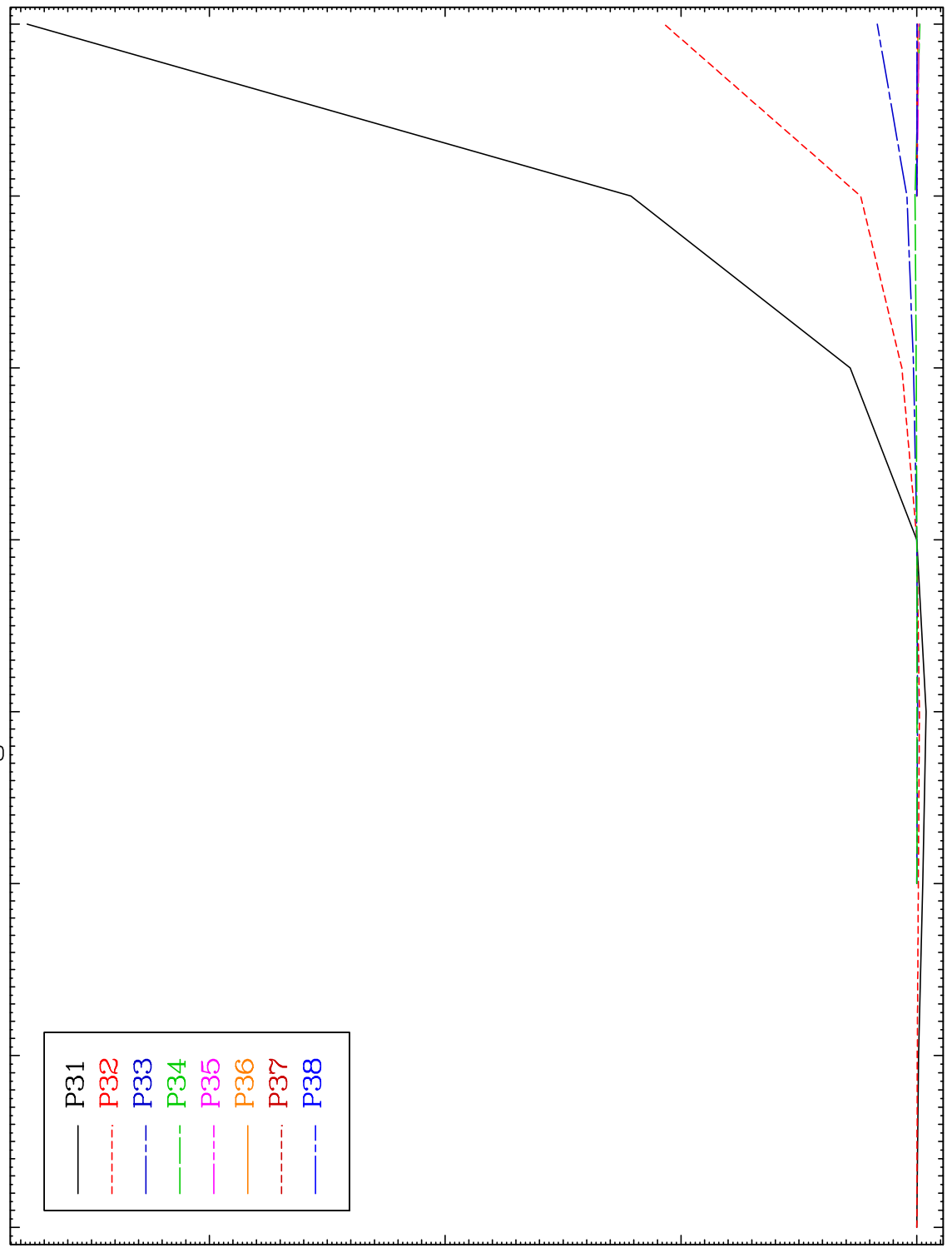
28

30

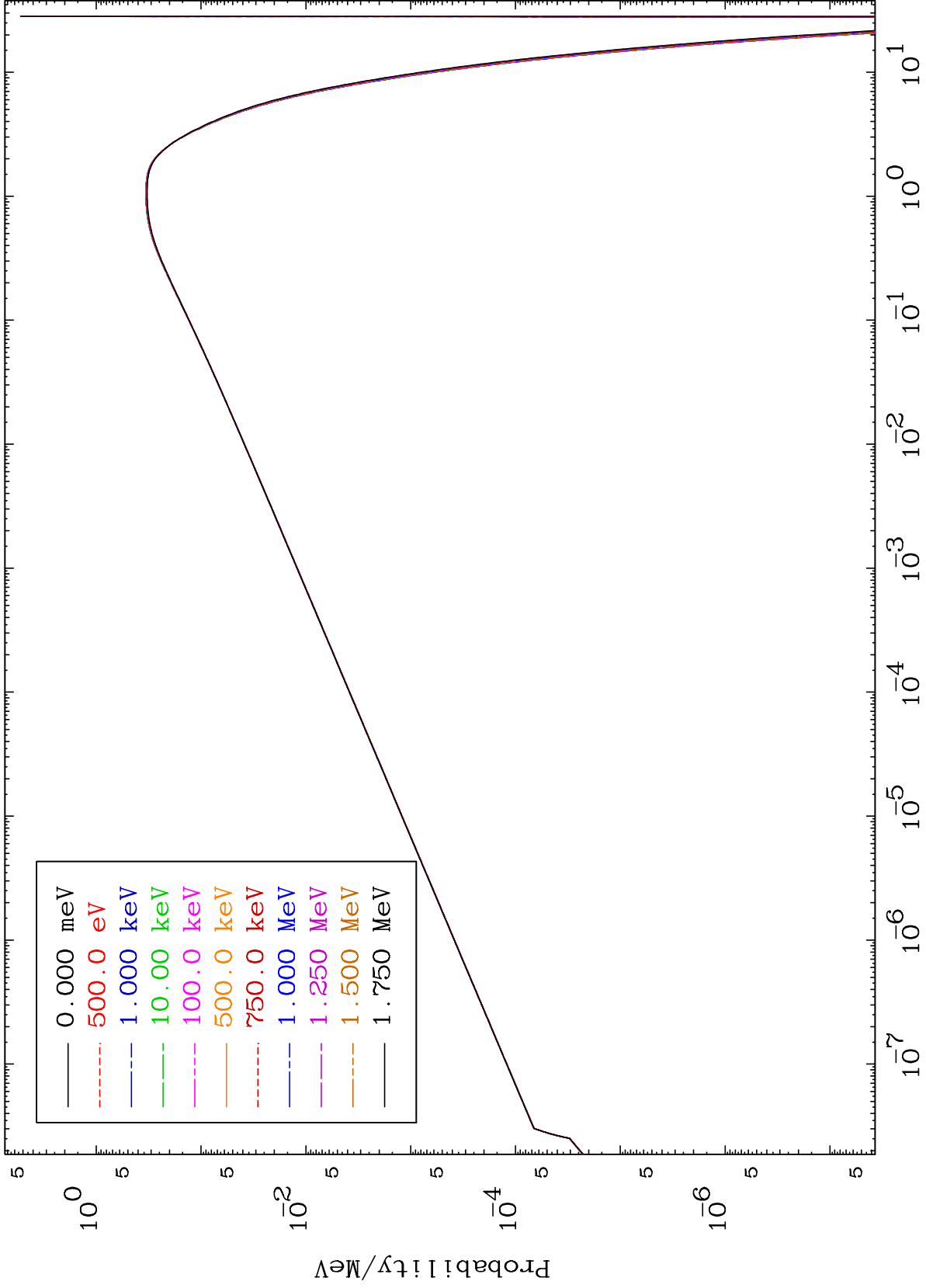
19

Incident Energy (MeV)

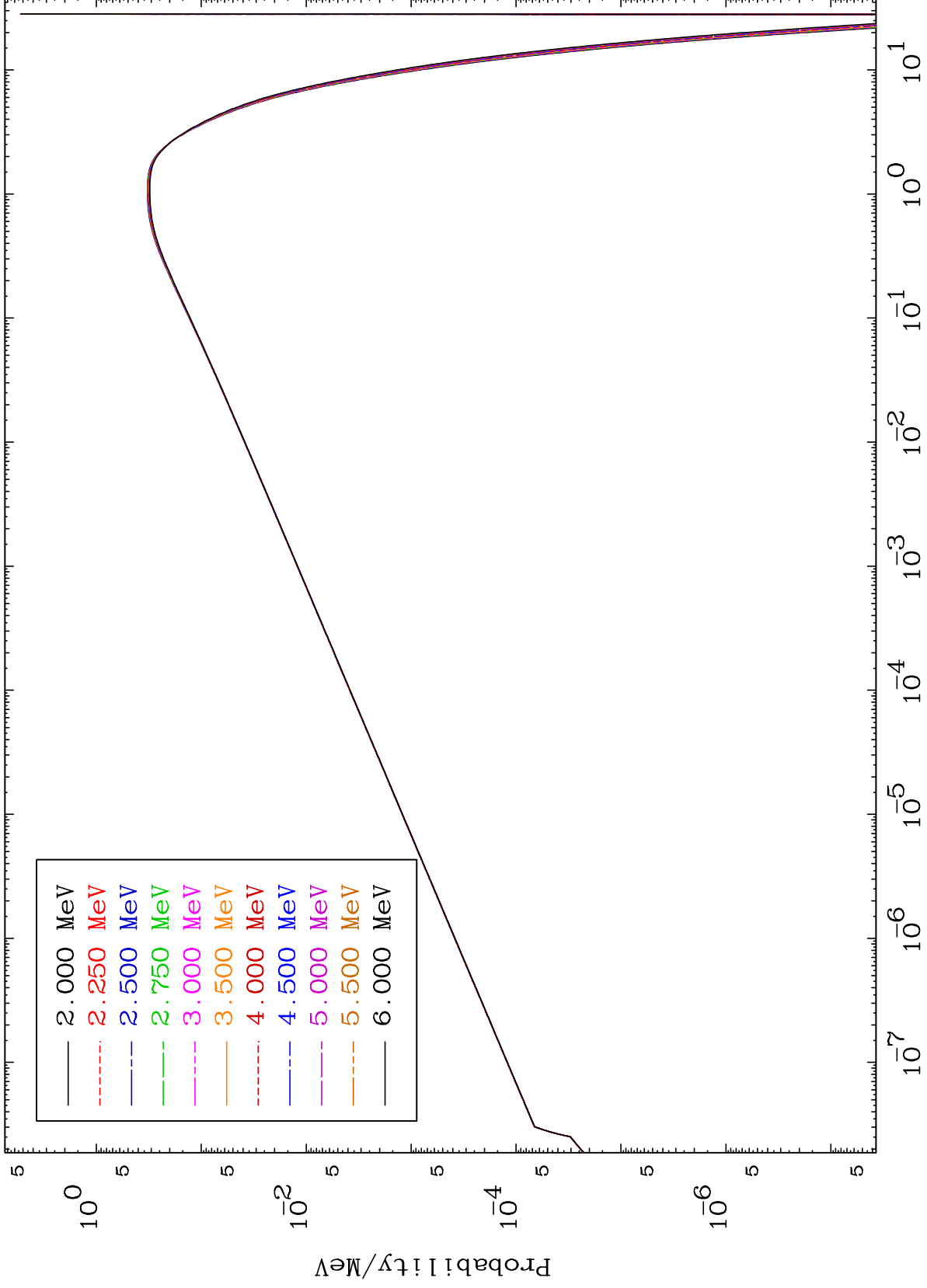
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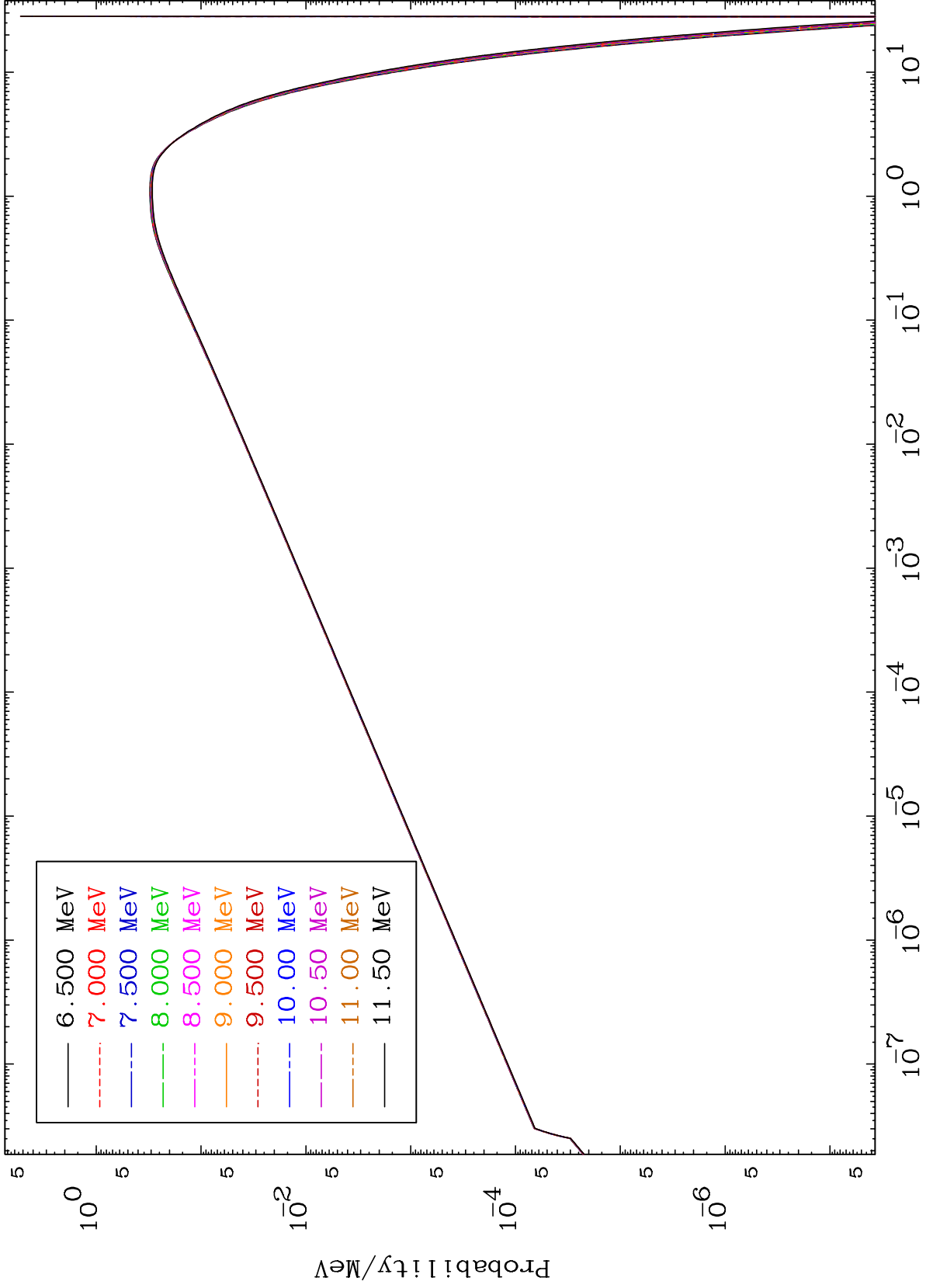
Fission
Energy Distribution

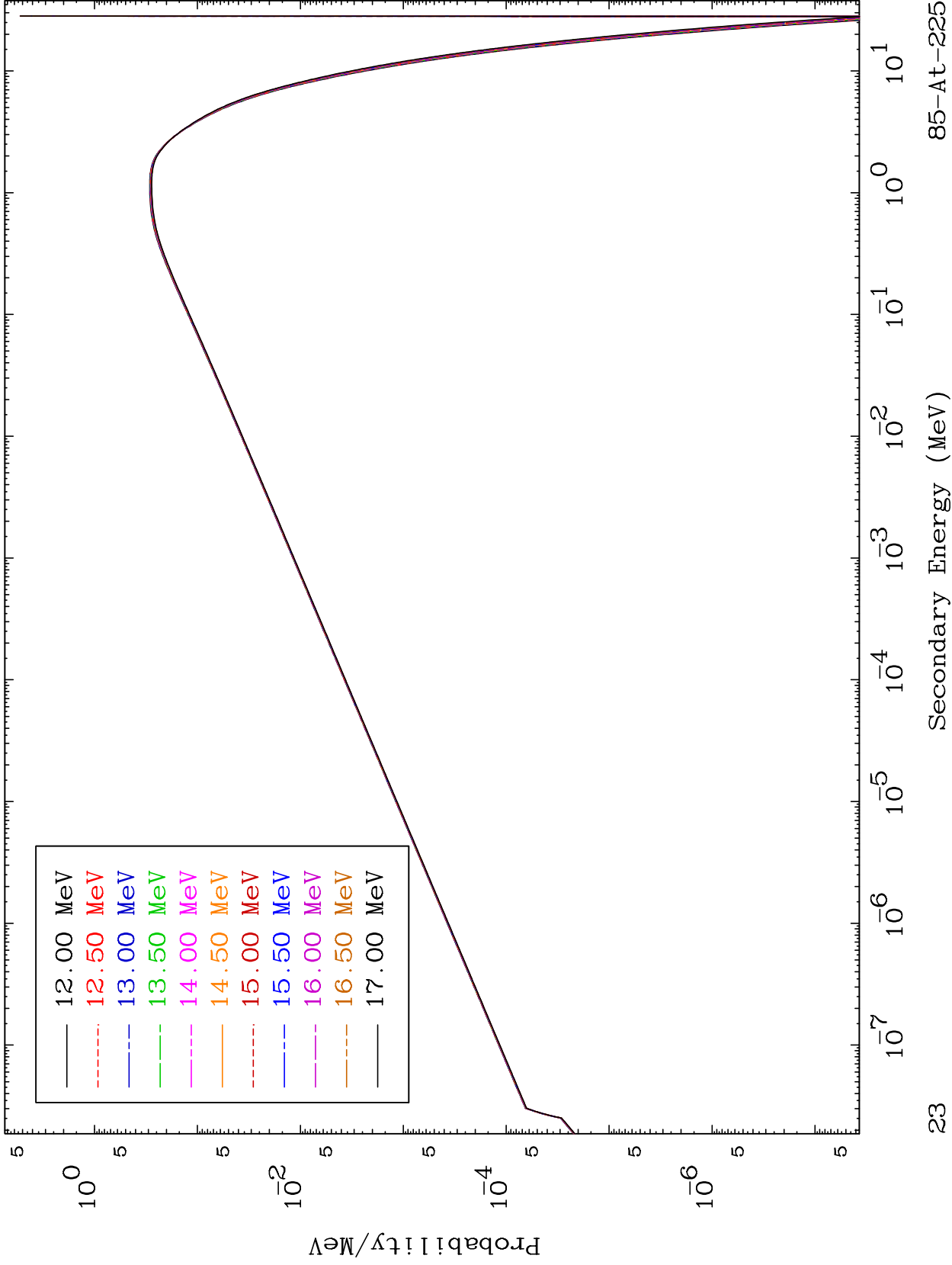


Fission
Energy Distribution



Fission
Energy Distribution





Fission
Energy Distribution

