

Program EVALPLOT  
(Version 2017-1)

by

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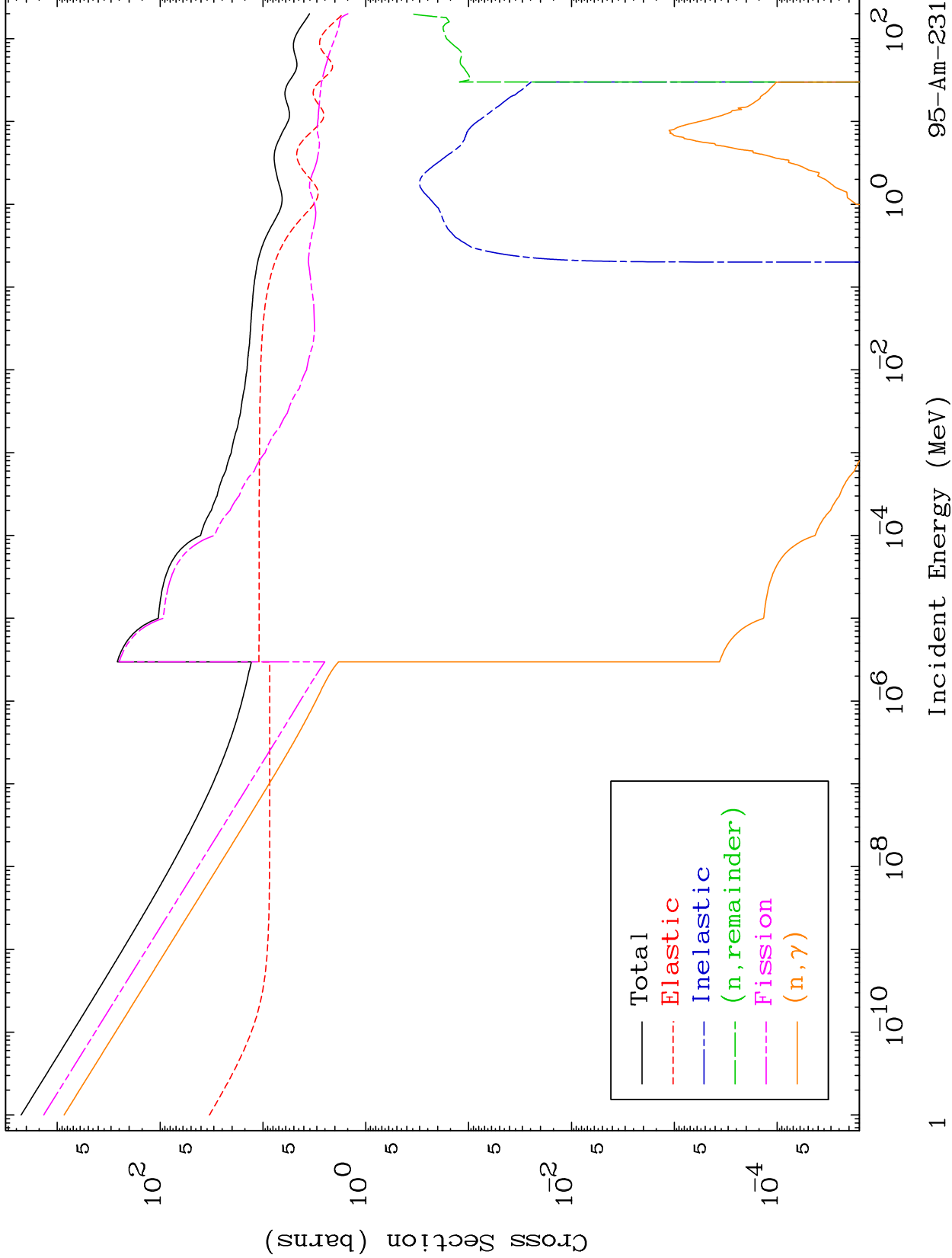
Press Mouse Button to Start

MAT 9513

Major

293 Kelvin Cross Sections

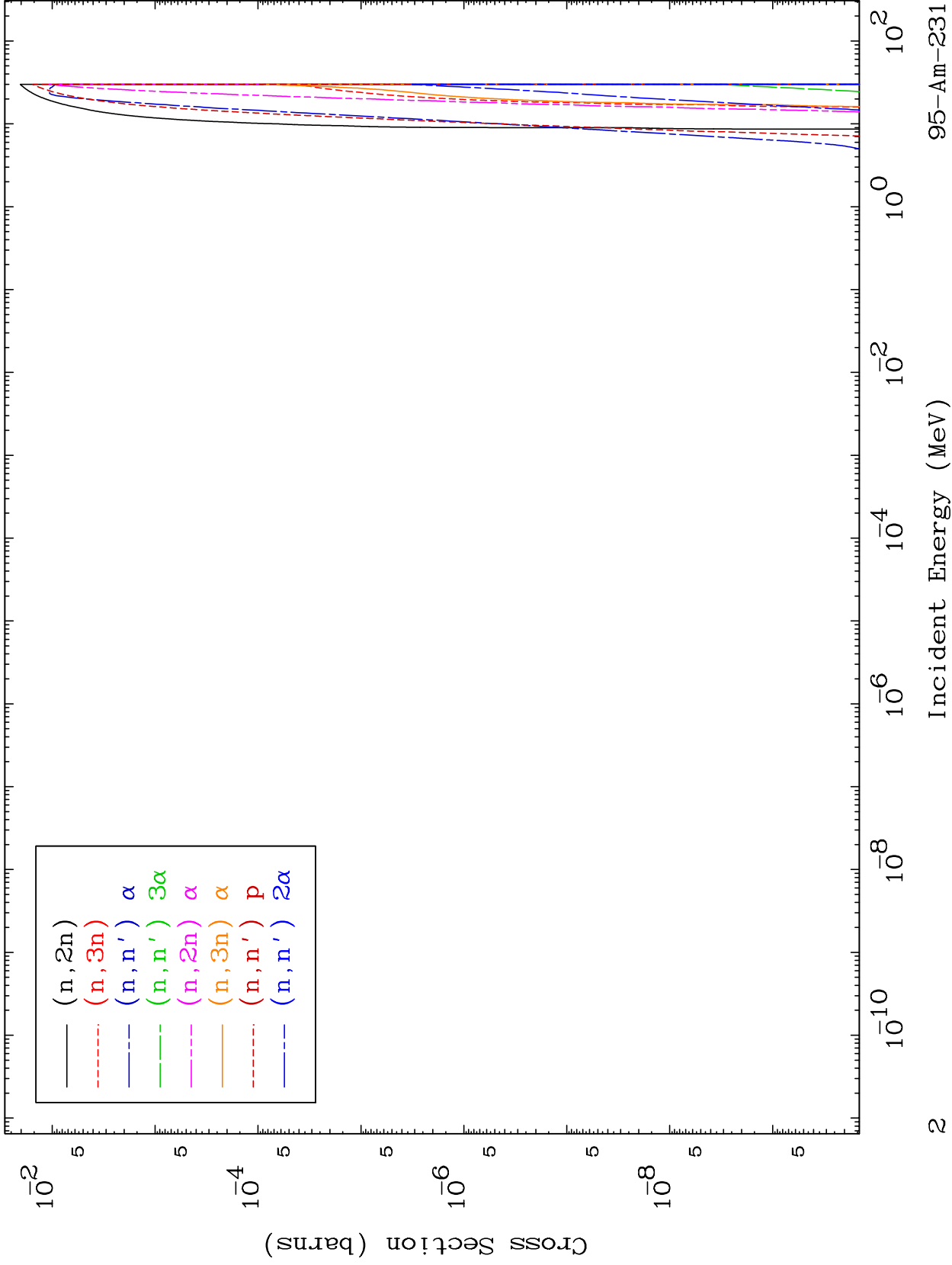
95-Am-231



MAT 9513

Neutron Production  
293 Kelvin Cross Sections

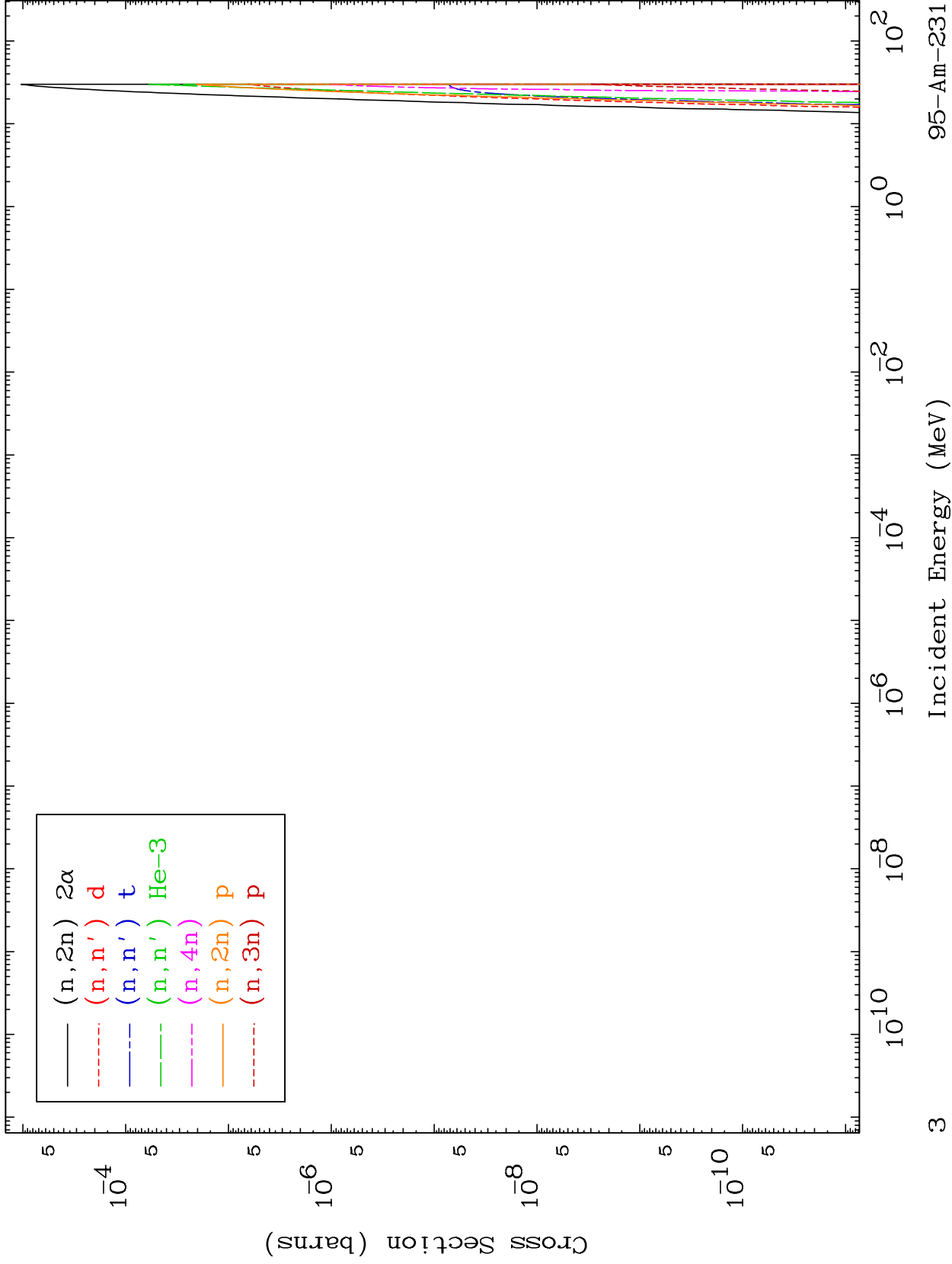
95-Am-231



MAT 9513

Neutron Production  
293 Kelvin Cross Sections

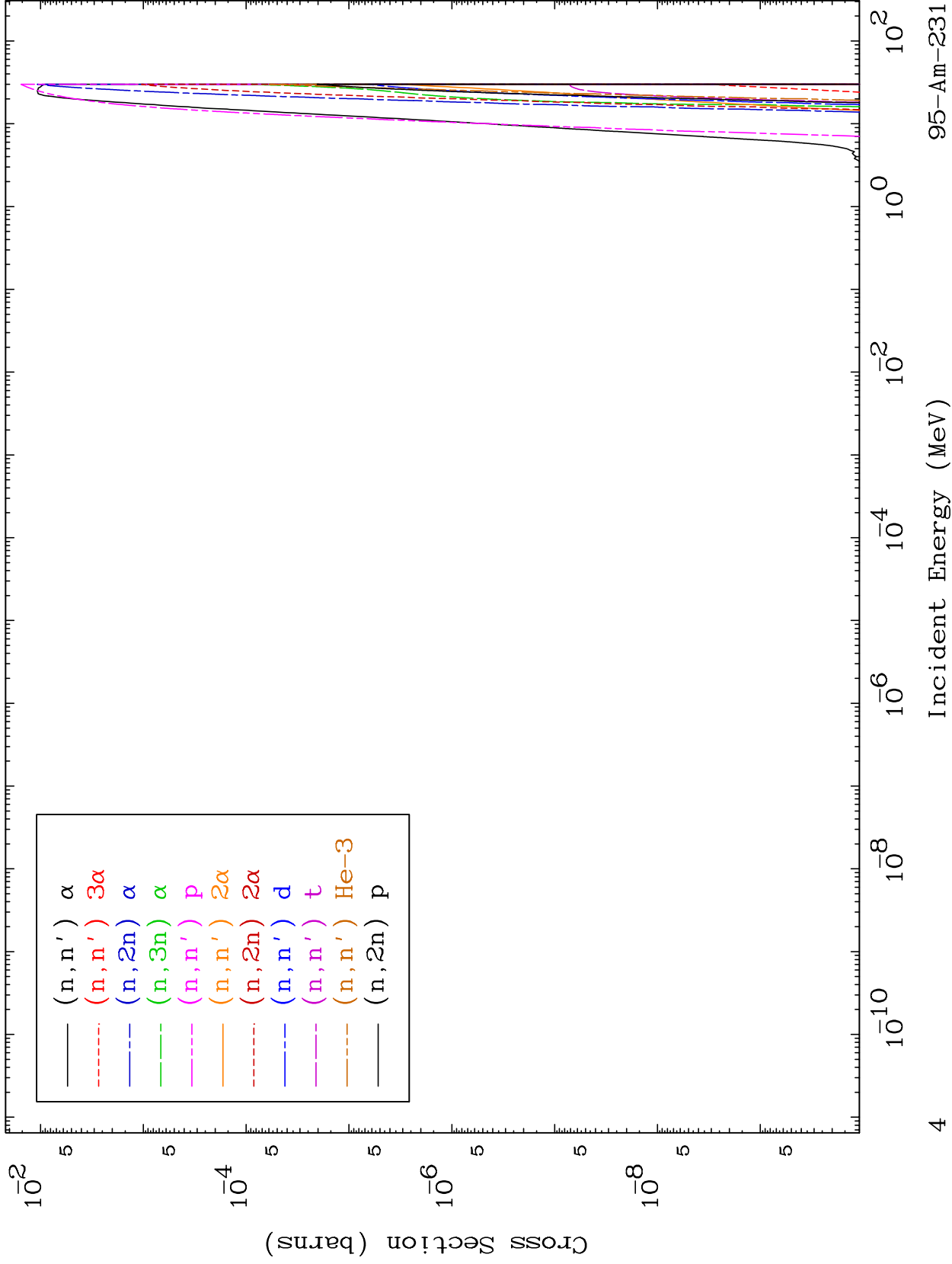
95-Am-231



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Charged Particle  
293 Kelvin Cross Sections

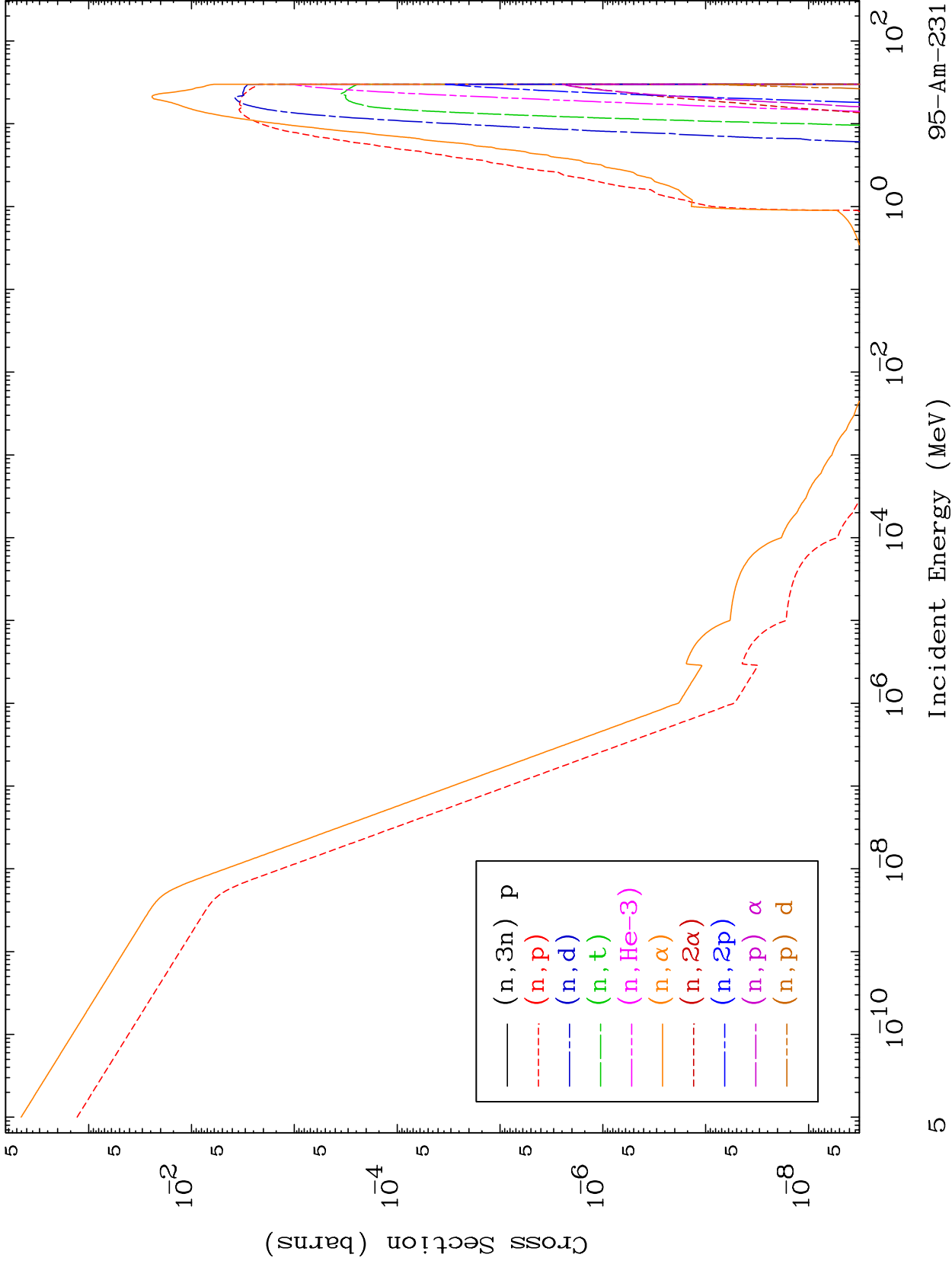
95-Am-231



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Charged Particle  
293 Kelvin Cross Sections

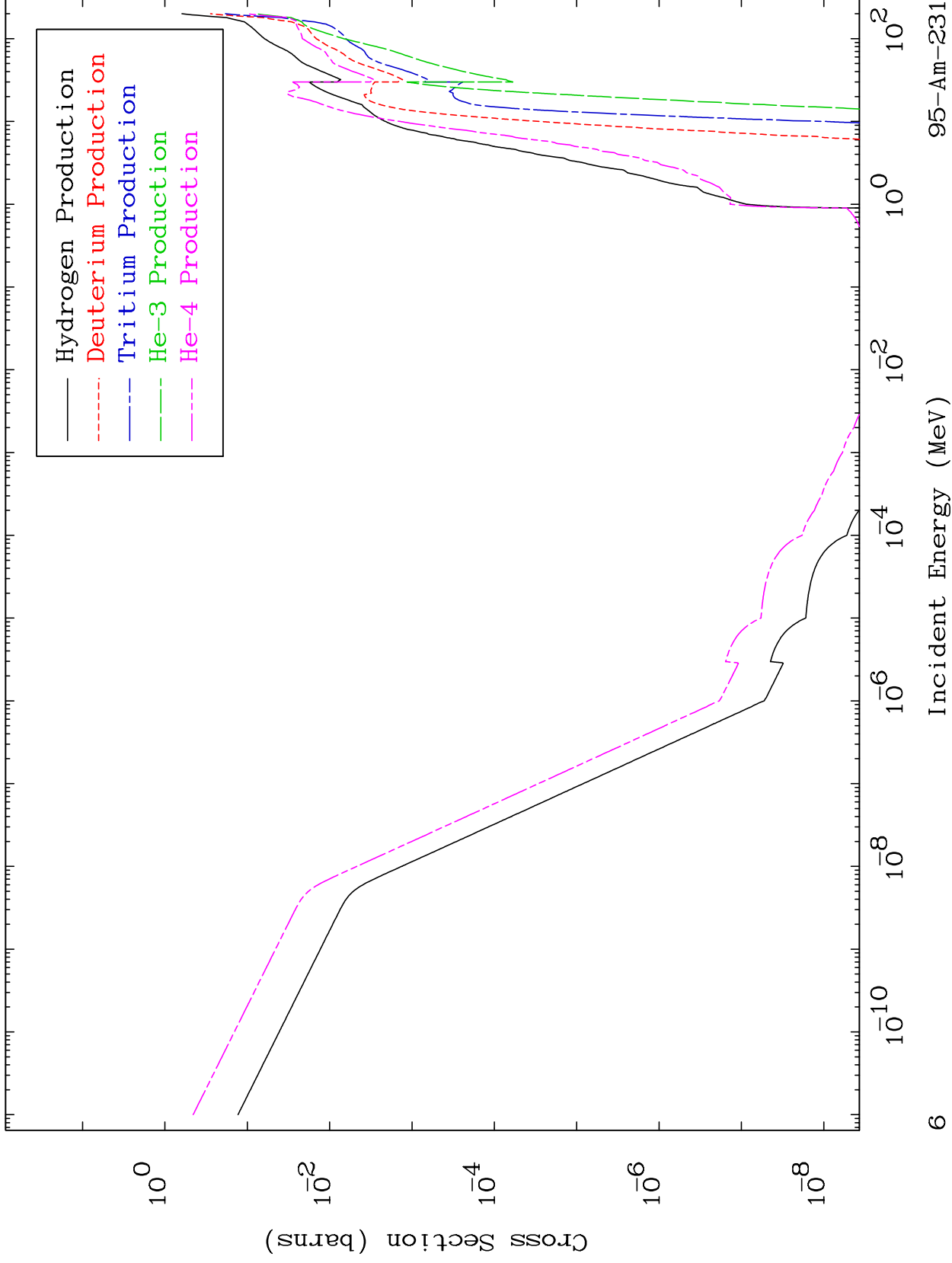
95-Am-231



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Particle Production  
293 Kelvin Cross Sections

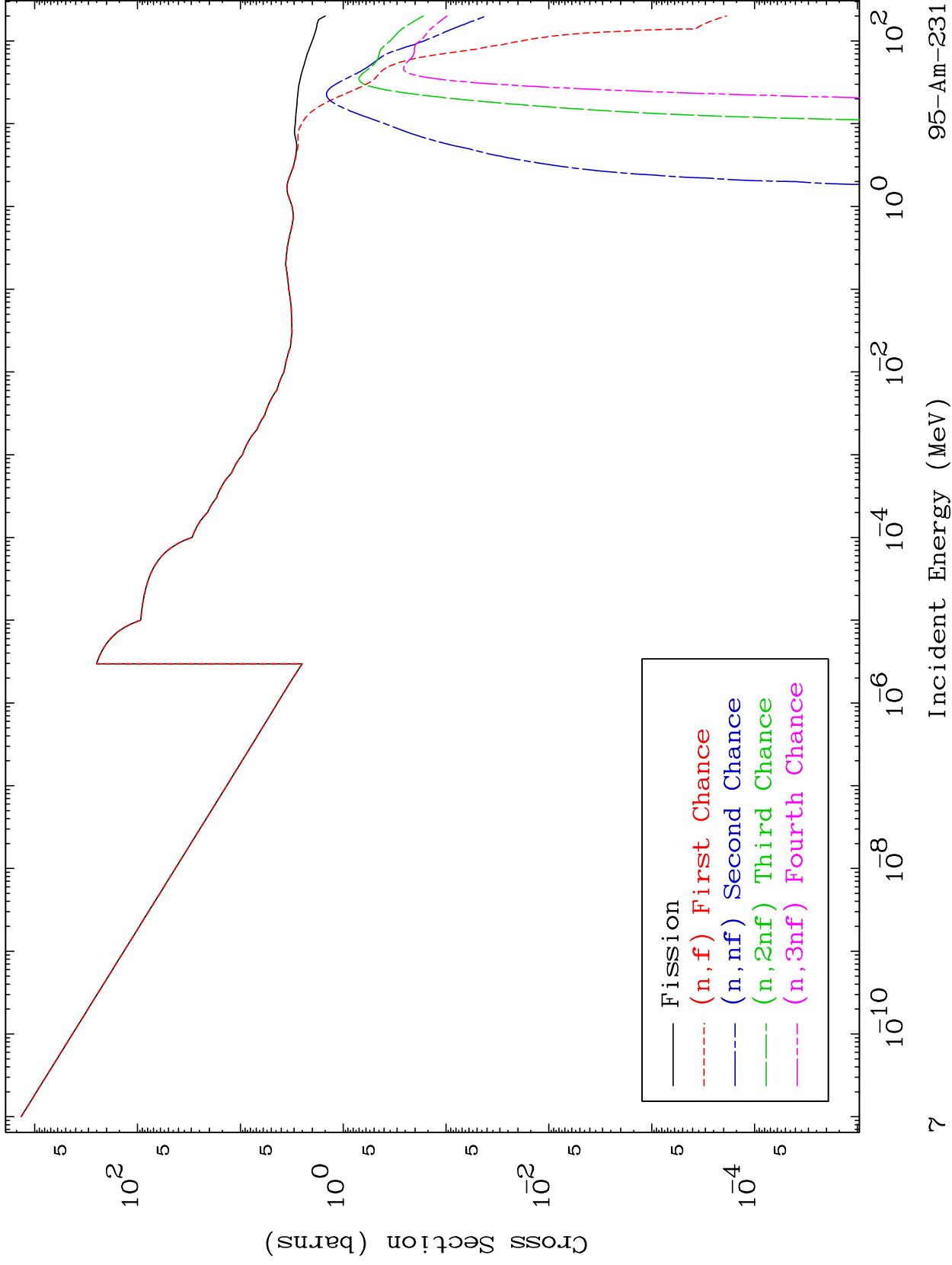
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Fission  
293 Kelvin Cross Sections

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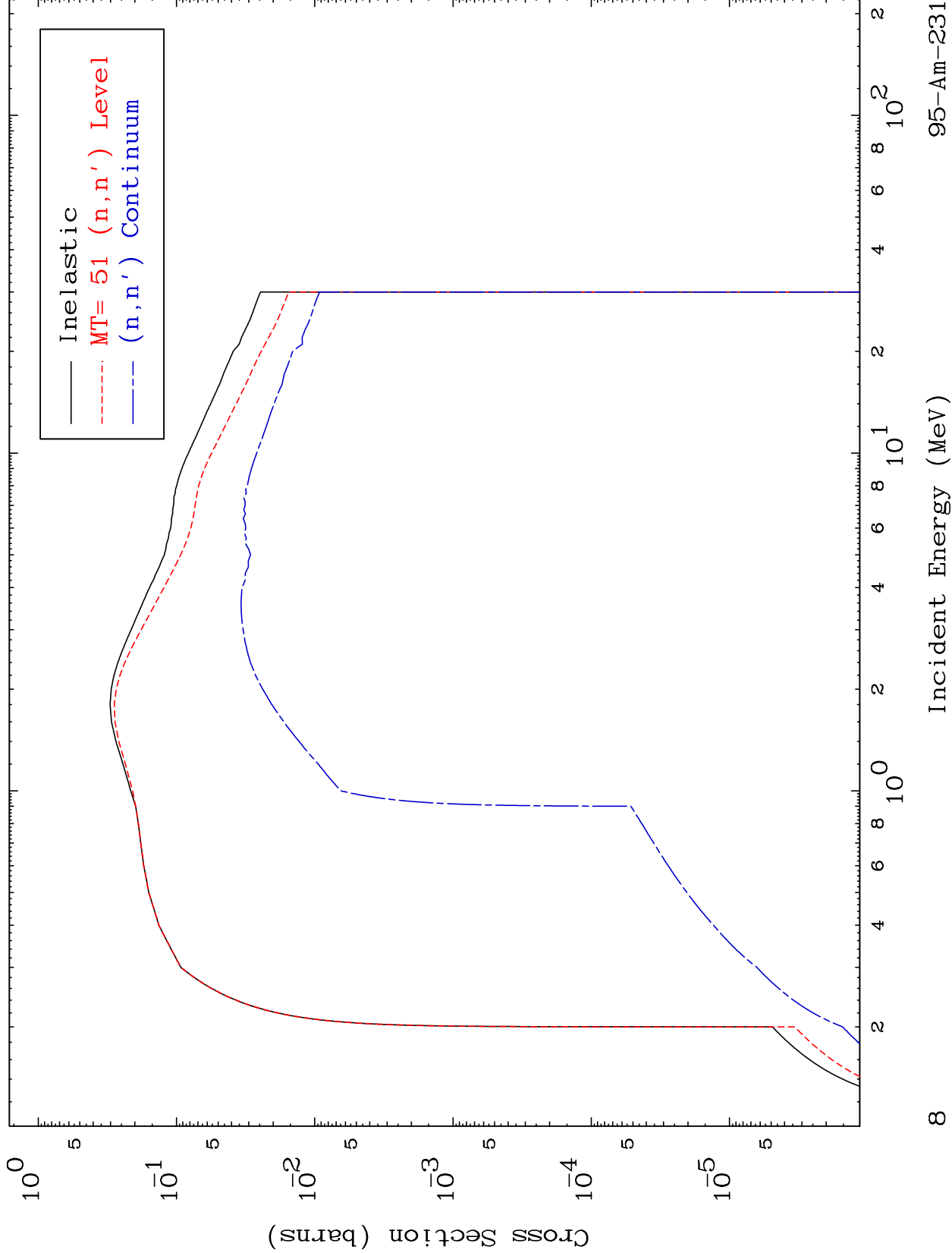


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(n,n') Level

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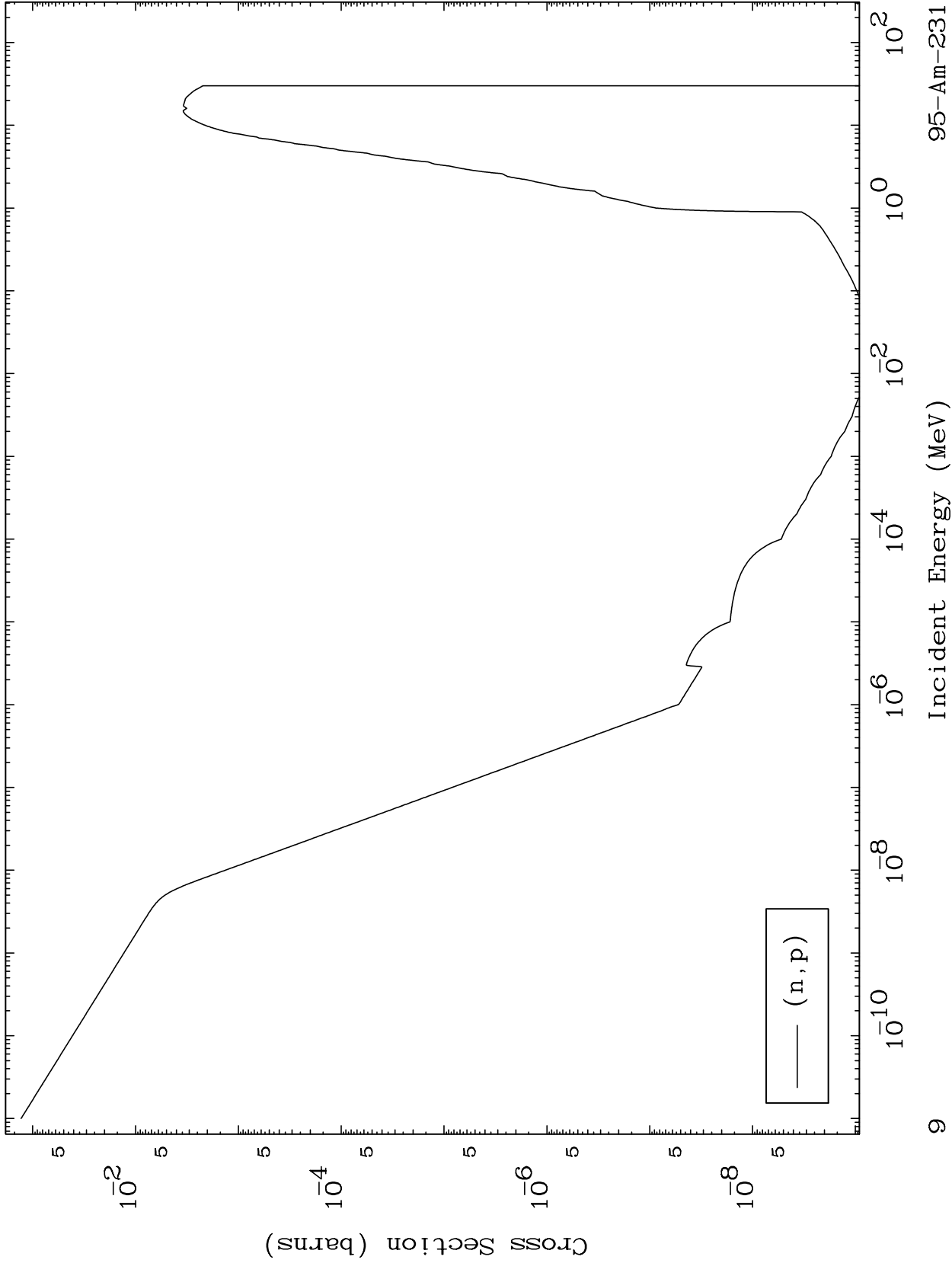
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

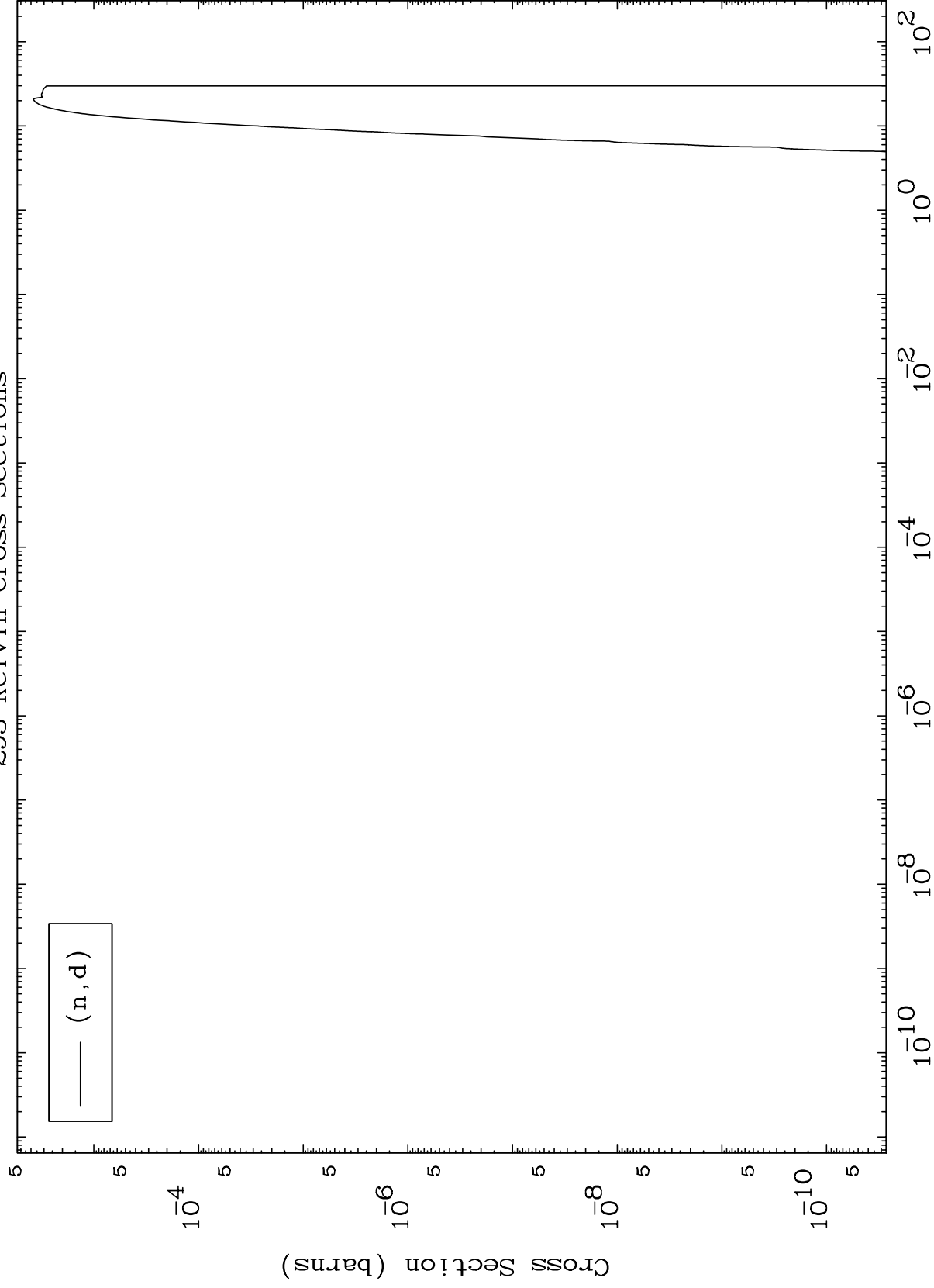
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(n,d) Levels  
293 Kelvin Cross Sections

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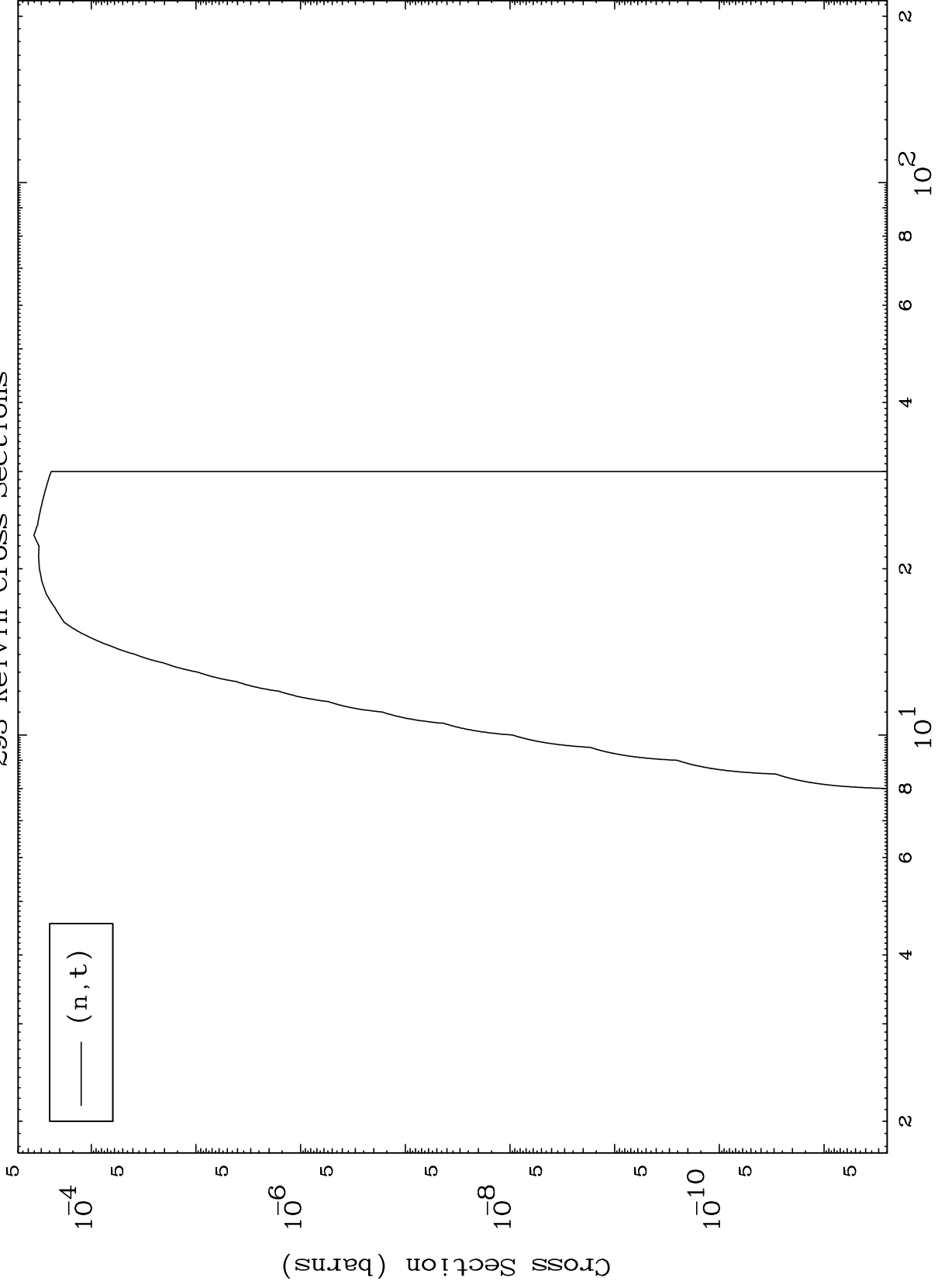
Incident Energy (MeV)

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(n,t) Levels  
293 Kelvin Cross Sections

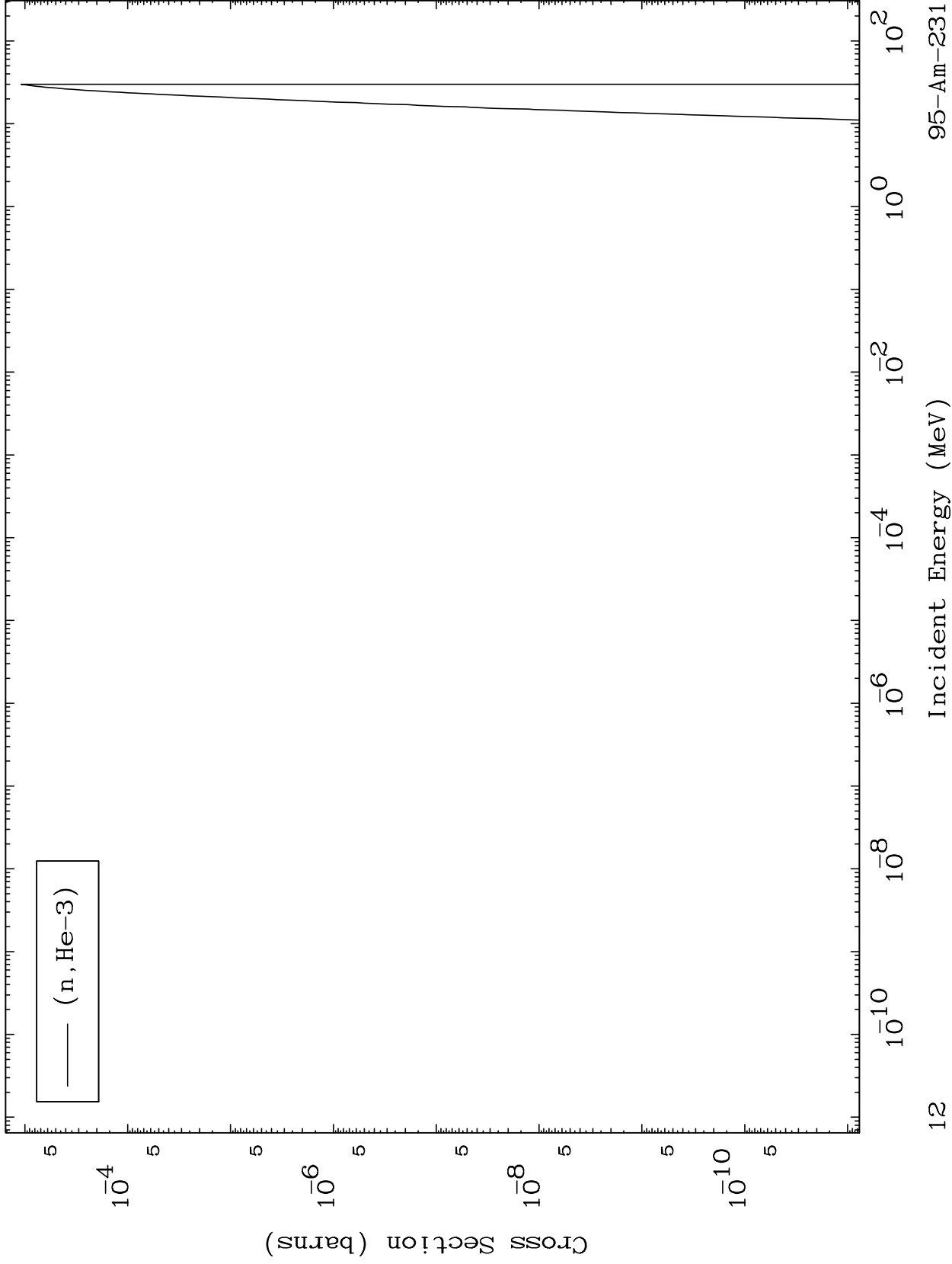
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(n,He3) Levels  
293 Kelvin Cross Sections

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12

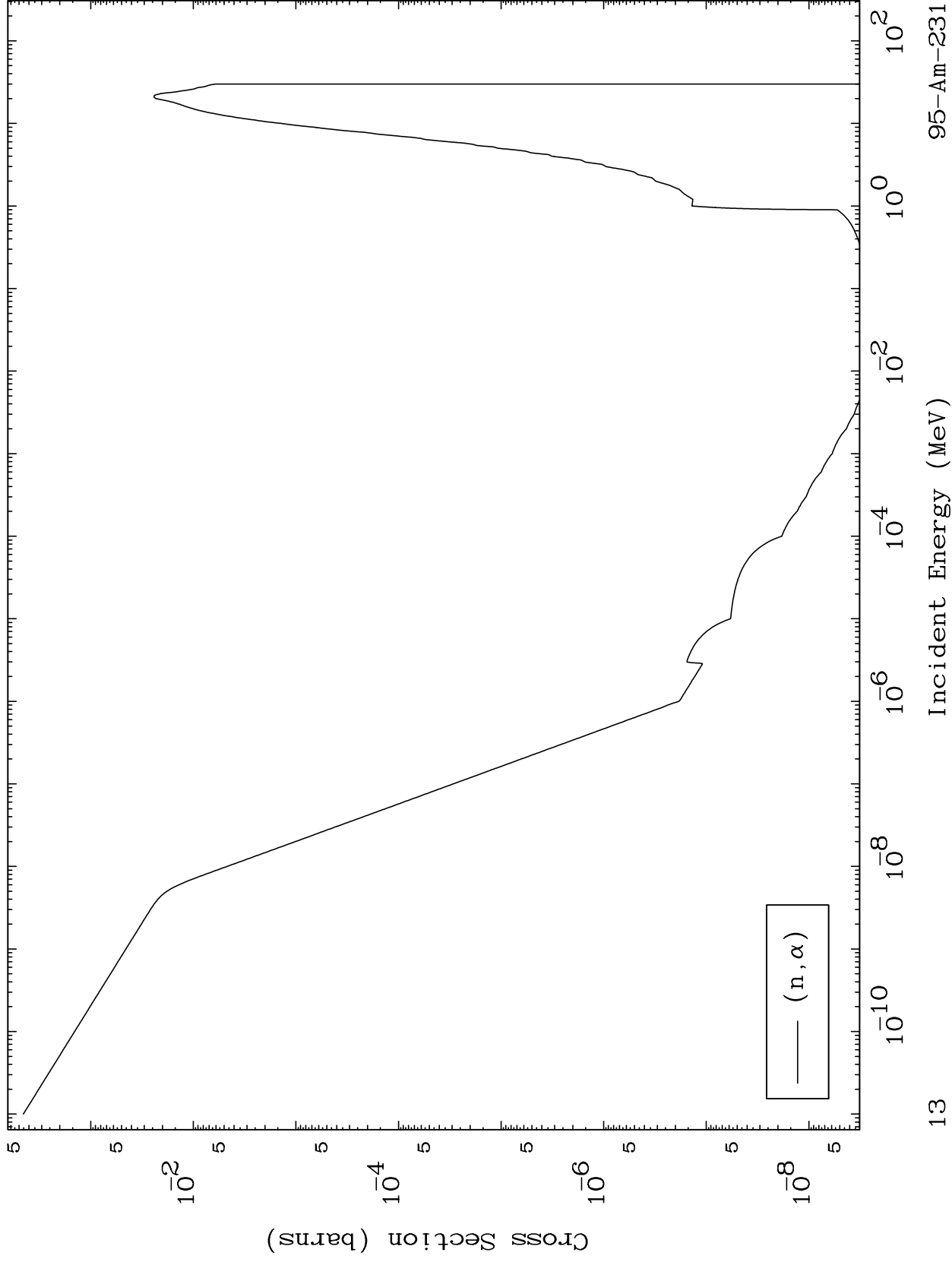
Incident Energy (MeV)

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MAT 9513

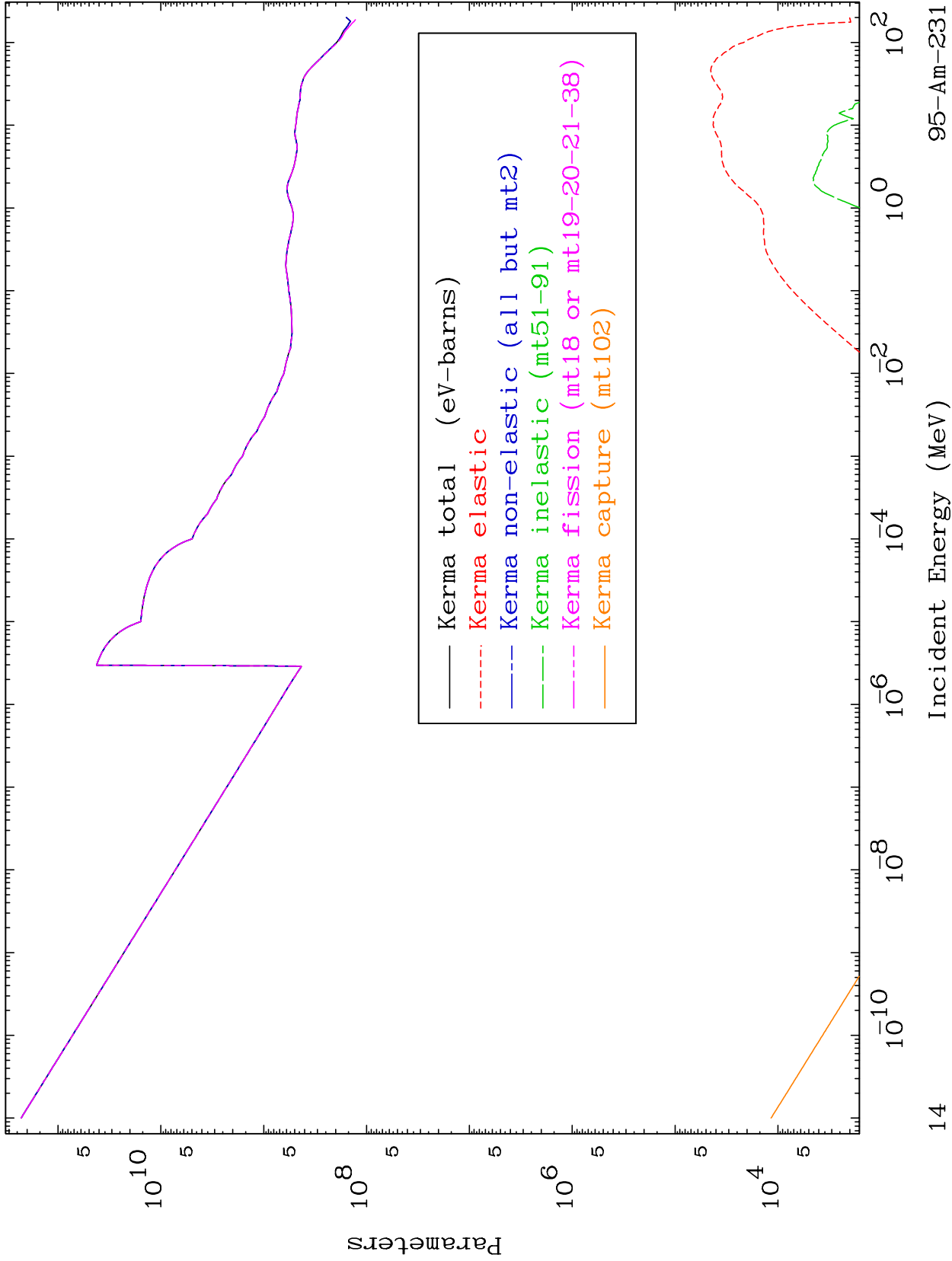
(n,α) Levels  
293 Kelvin Cross Sections

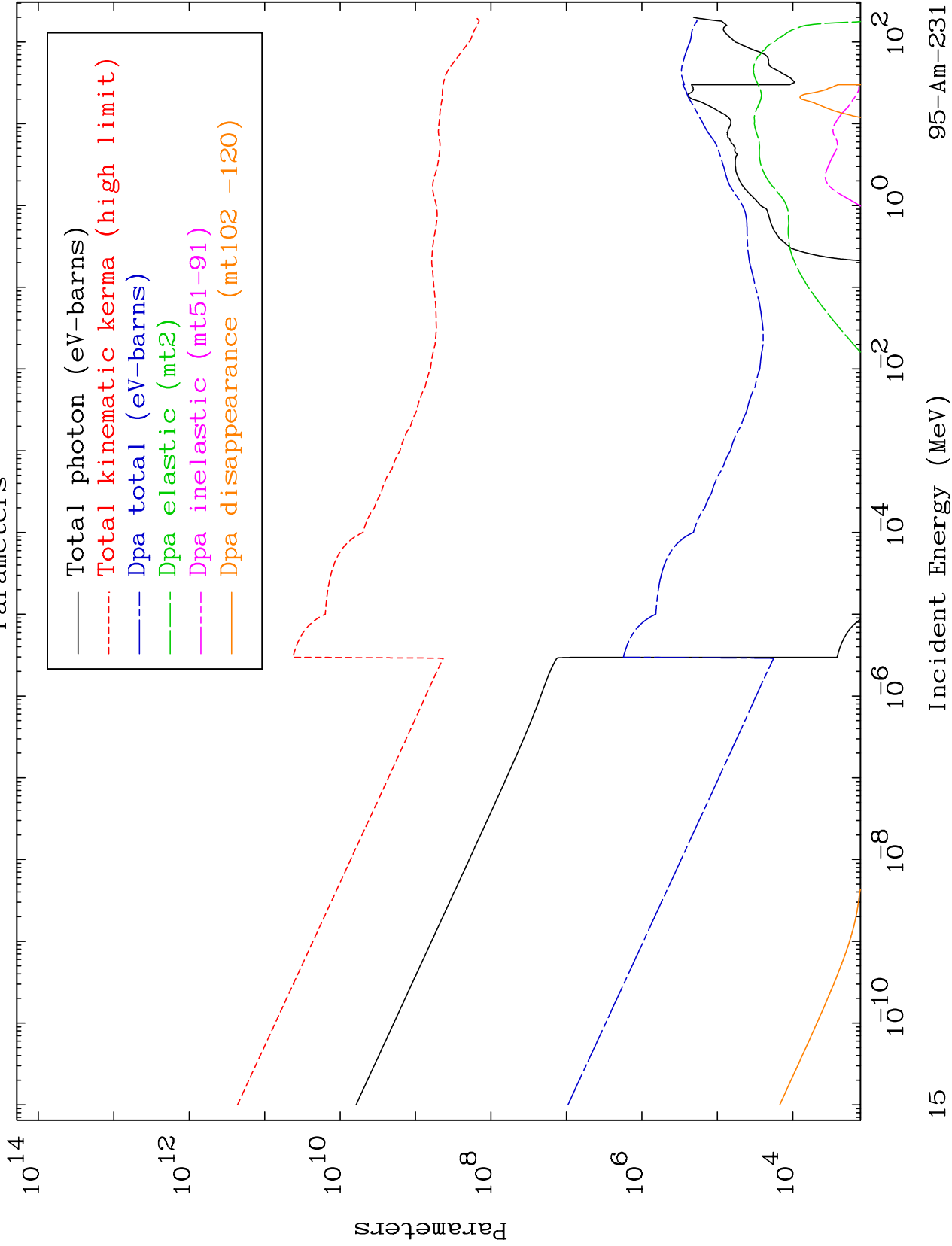
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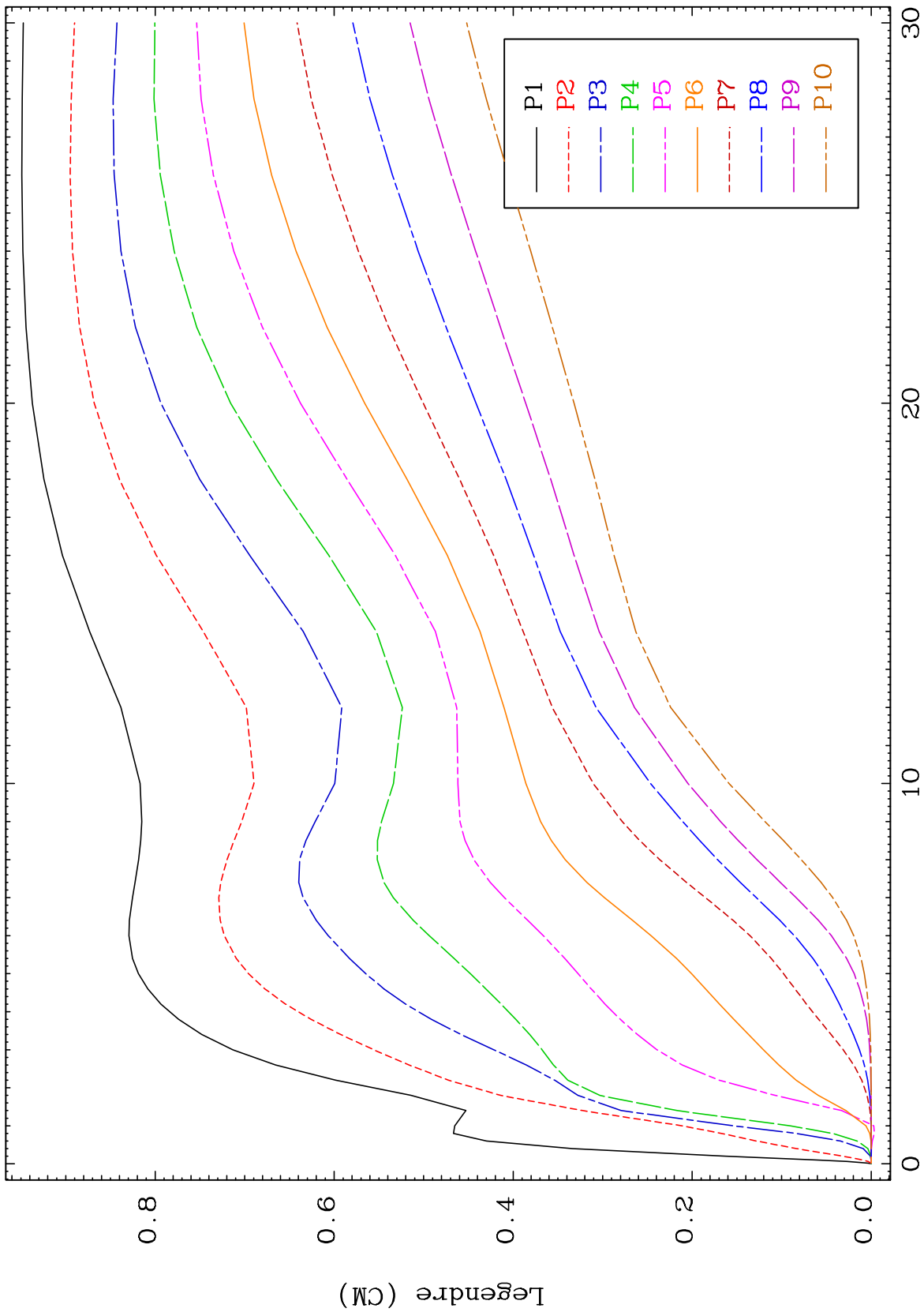




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Elastic Legendre Coefficients



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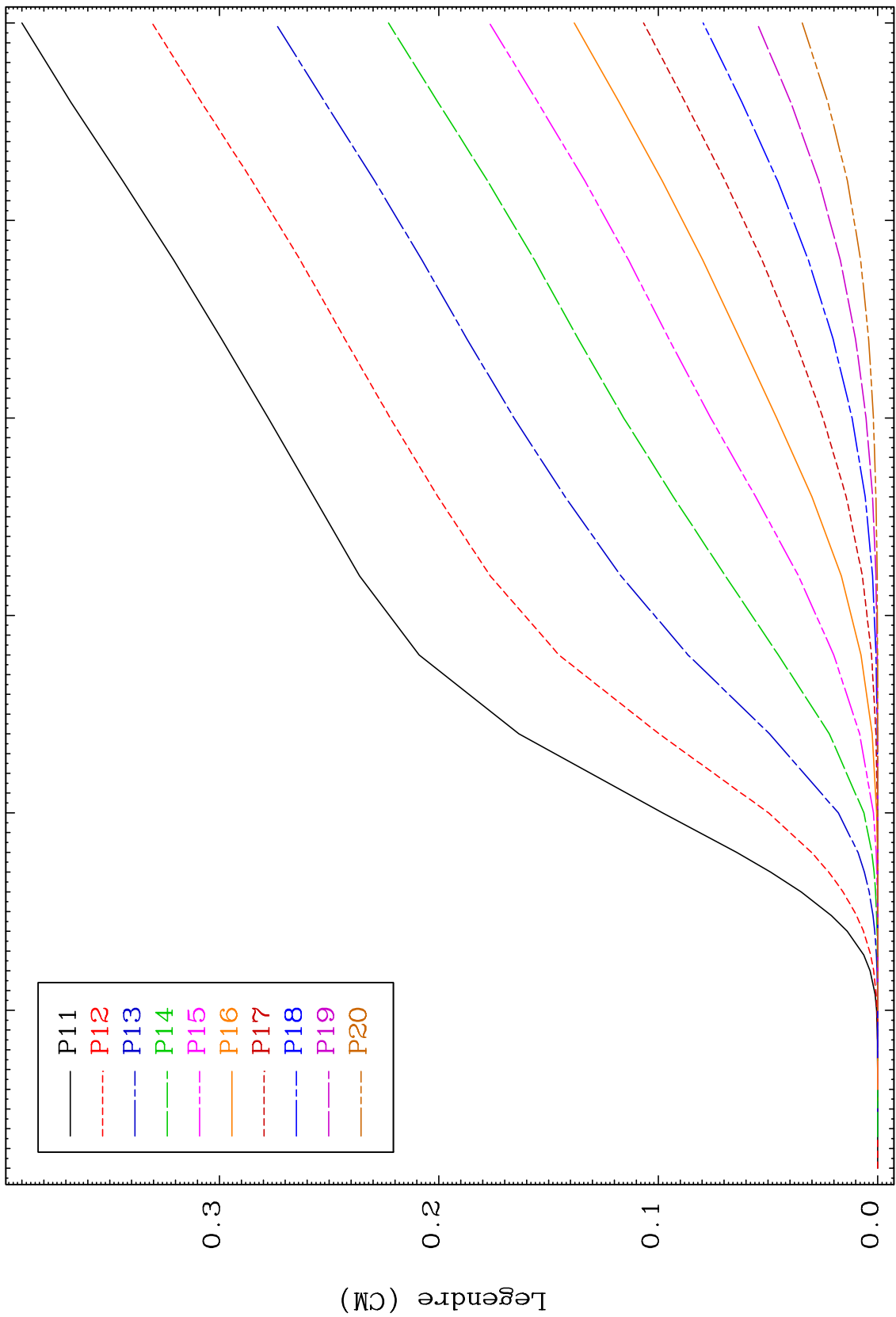
Incident Energy (MeV)

16

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Elastic Legendre Coefficients

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17

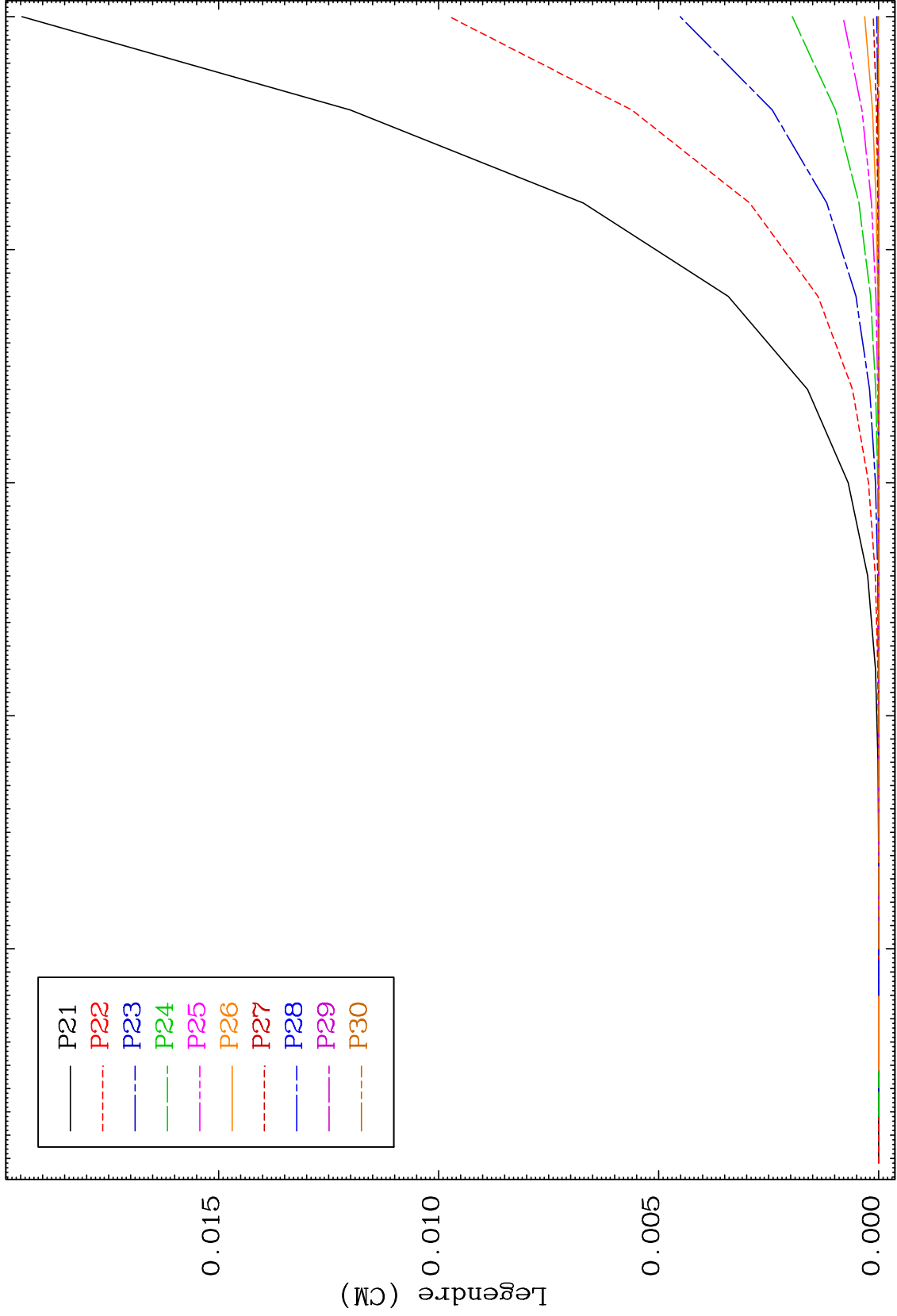
Incident Energy (MeV)

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### Elastic Legendre Coefficients

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18

Incident Energy (MeV)

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30

25

20

15

10

0.000

0.005

Legendre (CM)

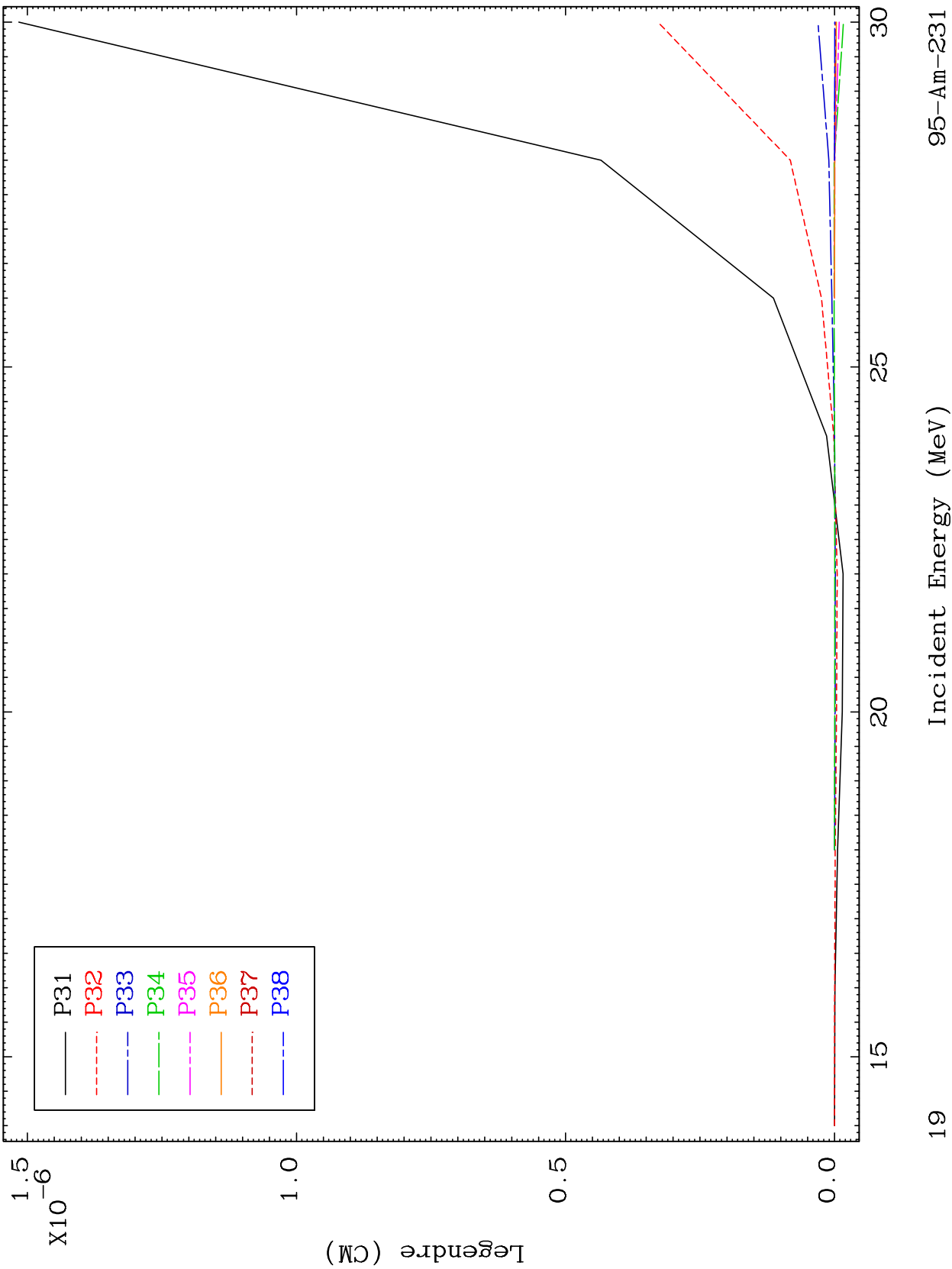
0.015

- P21
- P22
- P23
- P24
- P25
- P26
- P27
- P28
- P29
- P30

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Elastic Legendre Coefficients

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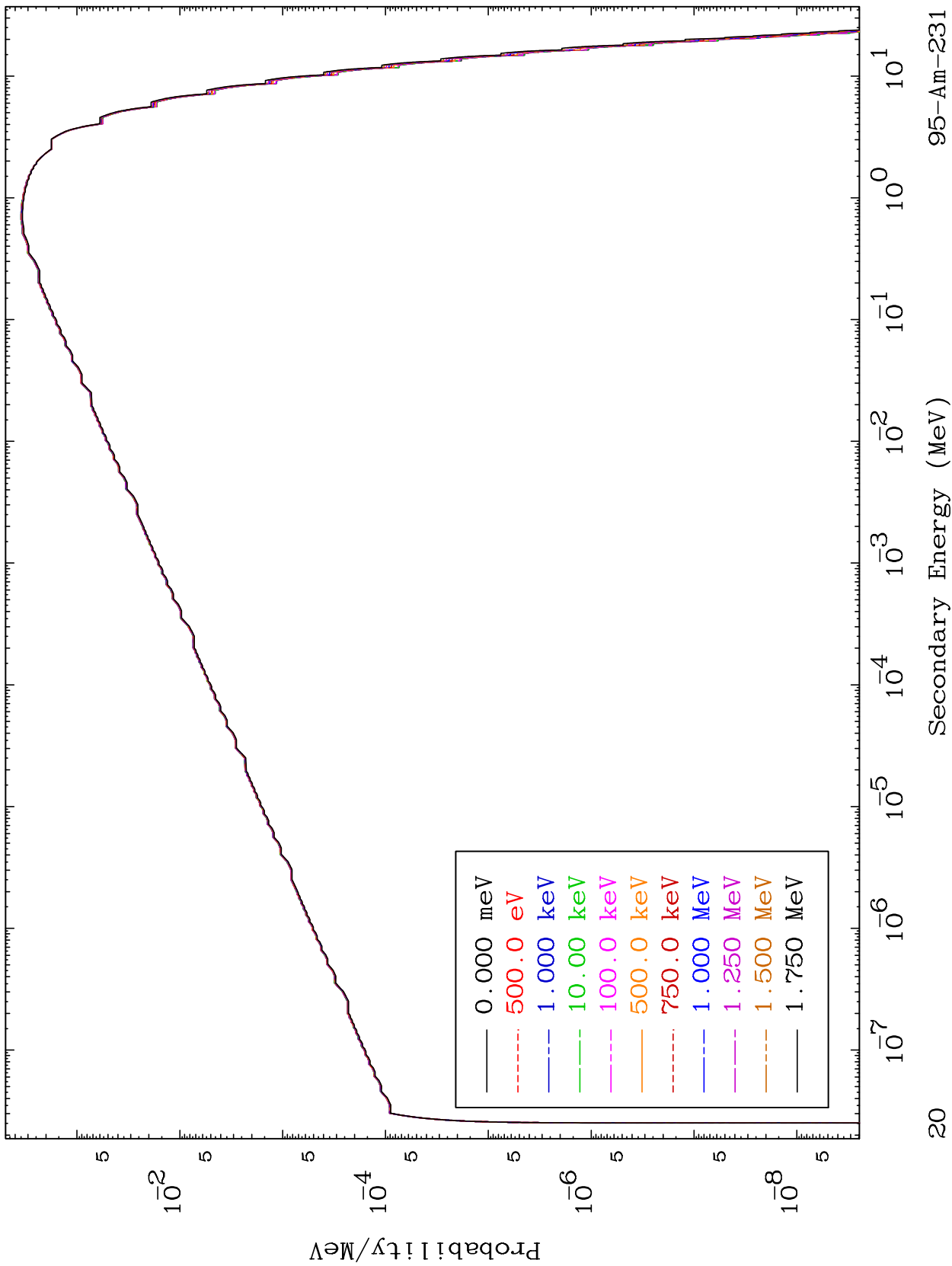
Incident Energy (MeV)

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### Fission Energy Distribution

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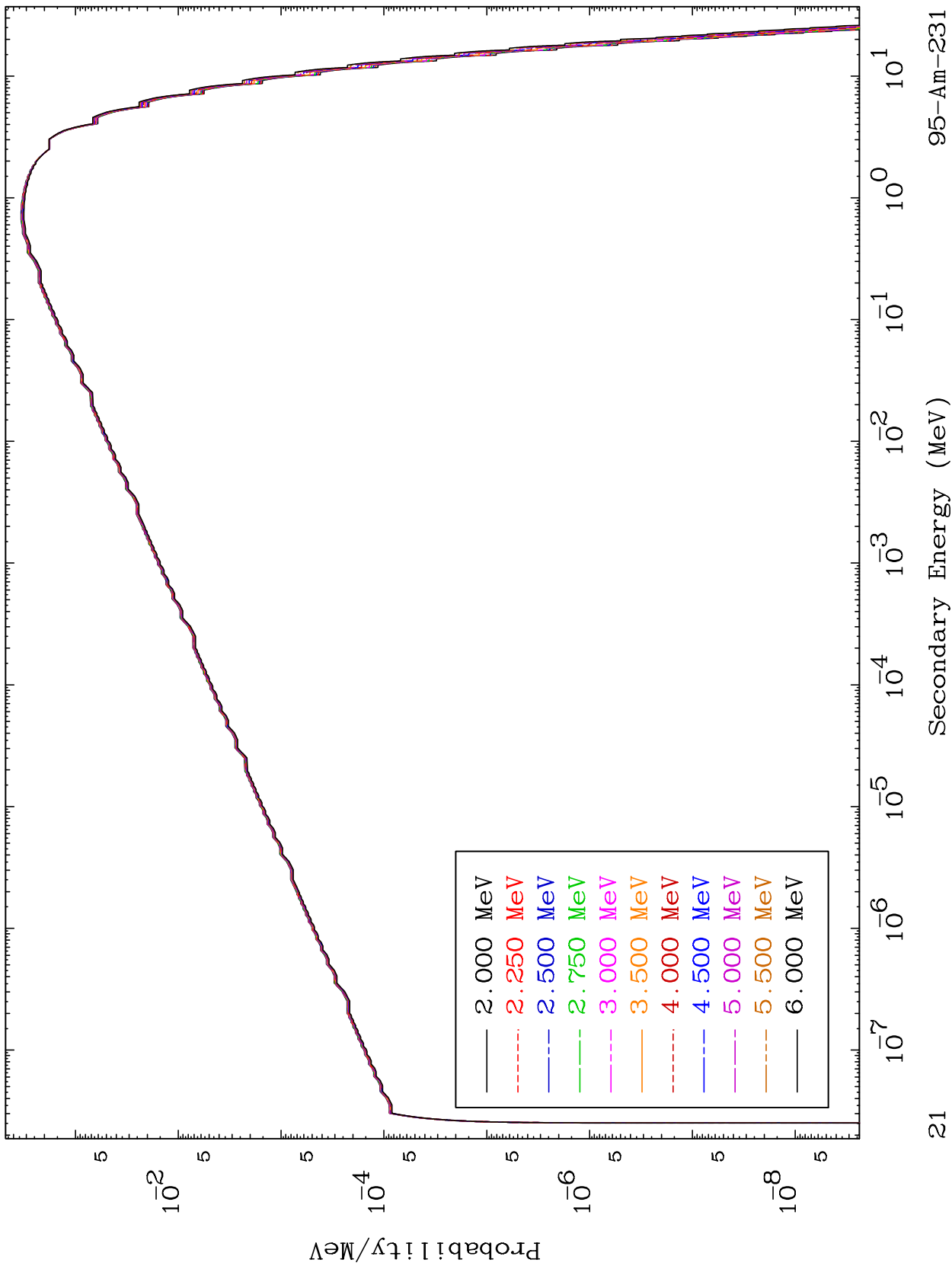


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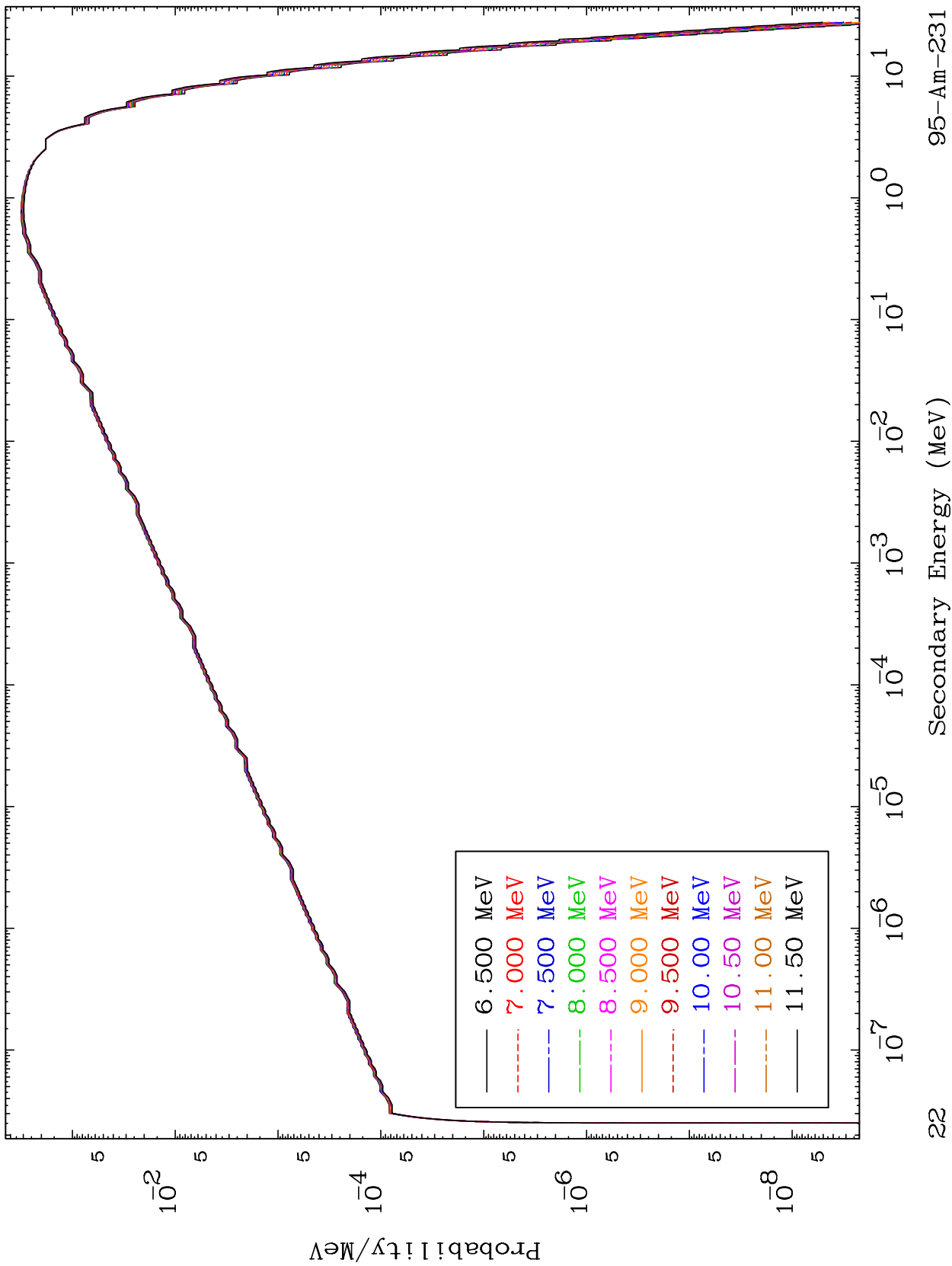
### Fission Energy Distribution

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95-Am-231

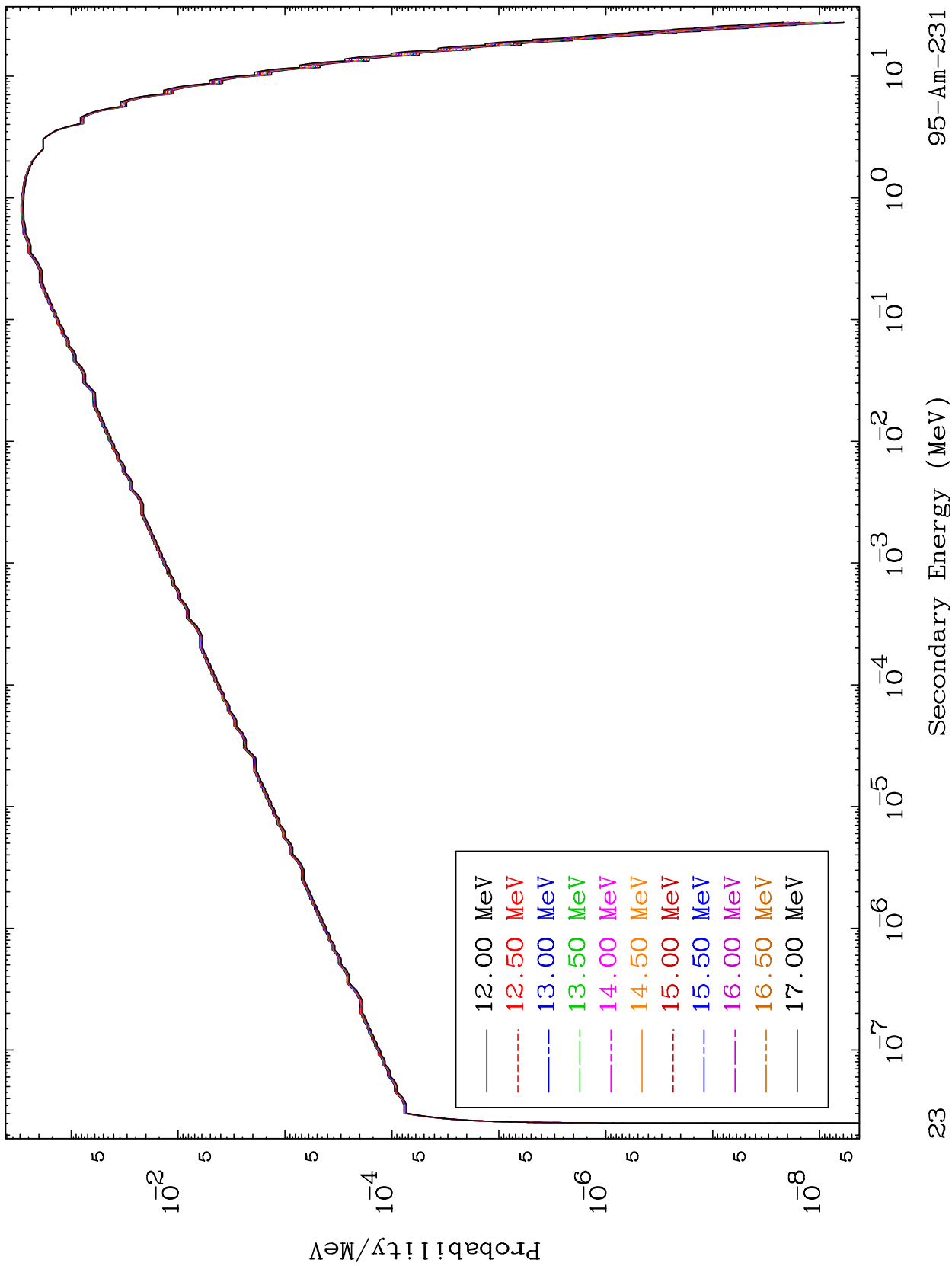
Fission Energy Distribution



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### Fission Energy Distribution

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Fission  
Energy Distribution

