

Program EVALPLOT  
(Version 2021-1)

by

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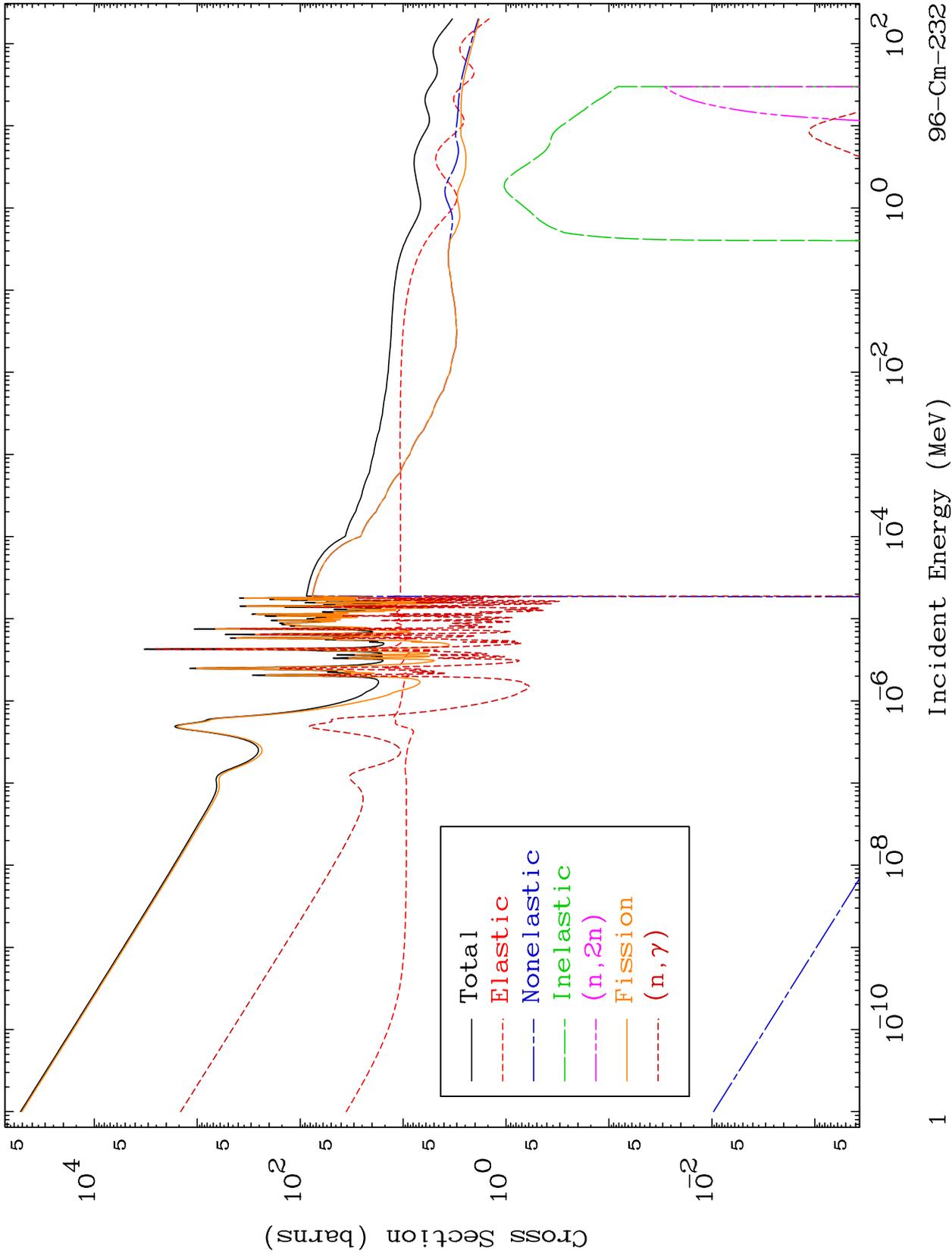
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Press Mouse Button to Start

MAT 9601

Neutron Major  
293 Kelvin Cross Sections

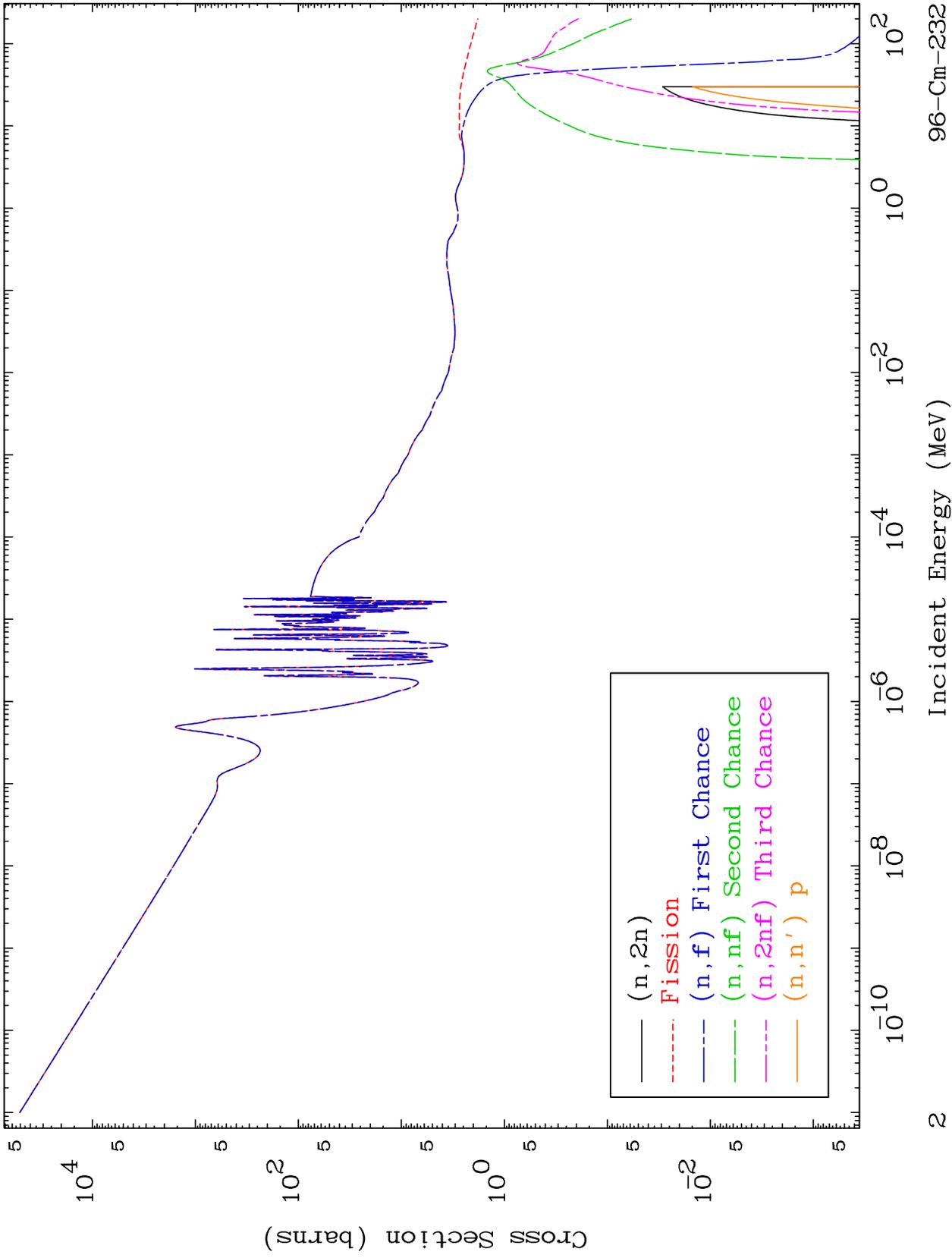
96-Cm-232



MAT 9601

Neutron Absorption  
293 Kelvin Cross Sections

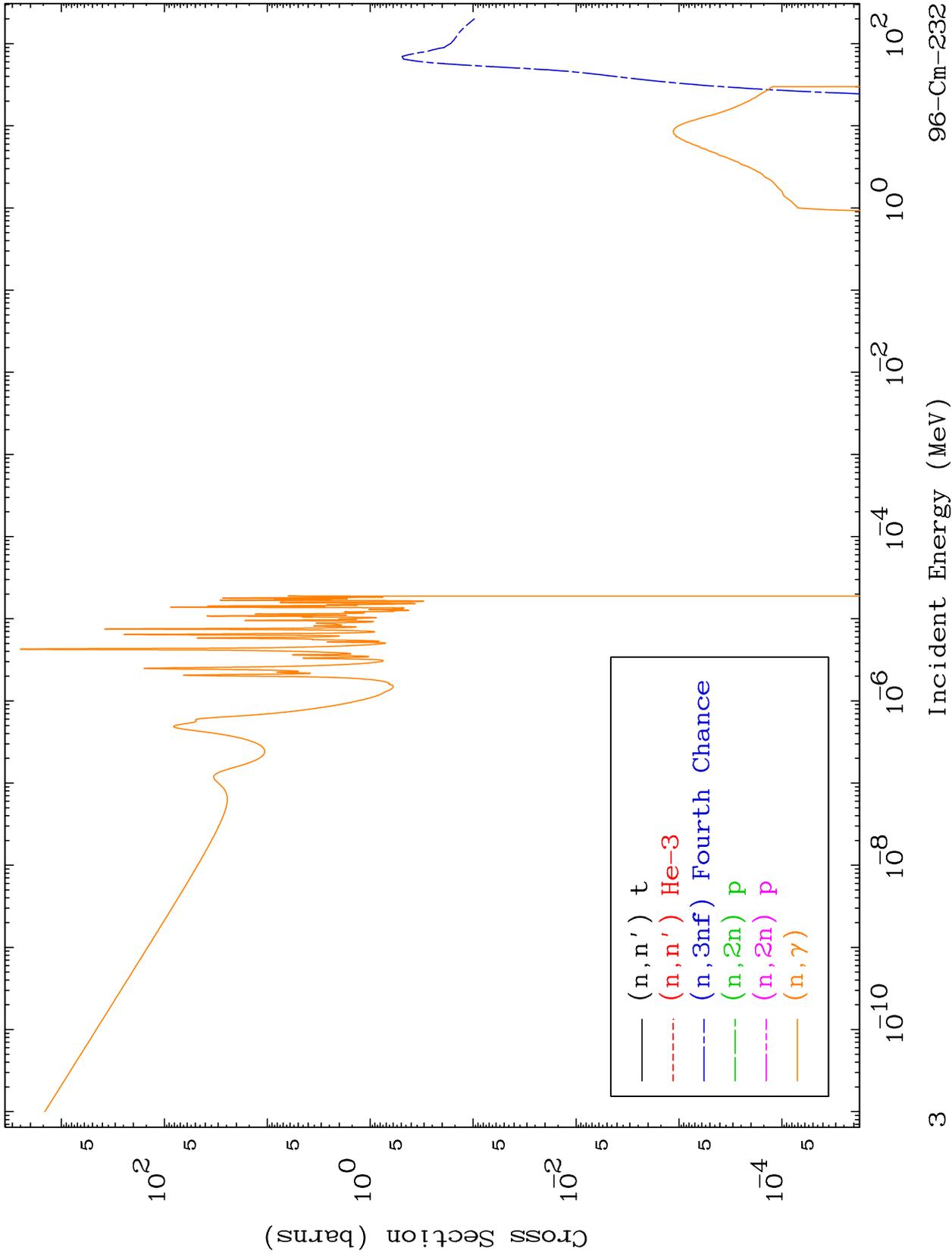
96-Cm-232



MAT 9601

Neutron Absorption  
293 Kelvin Cross Sections

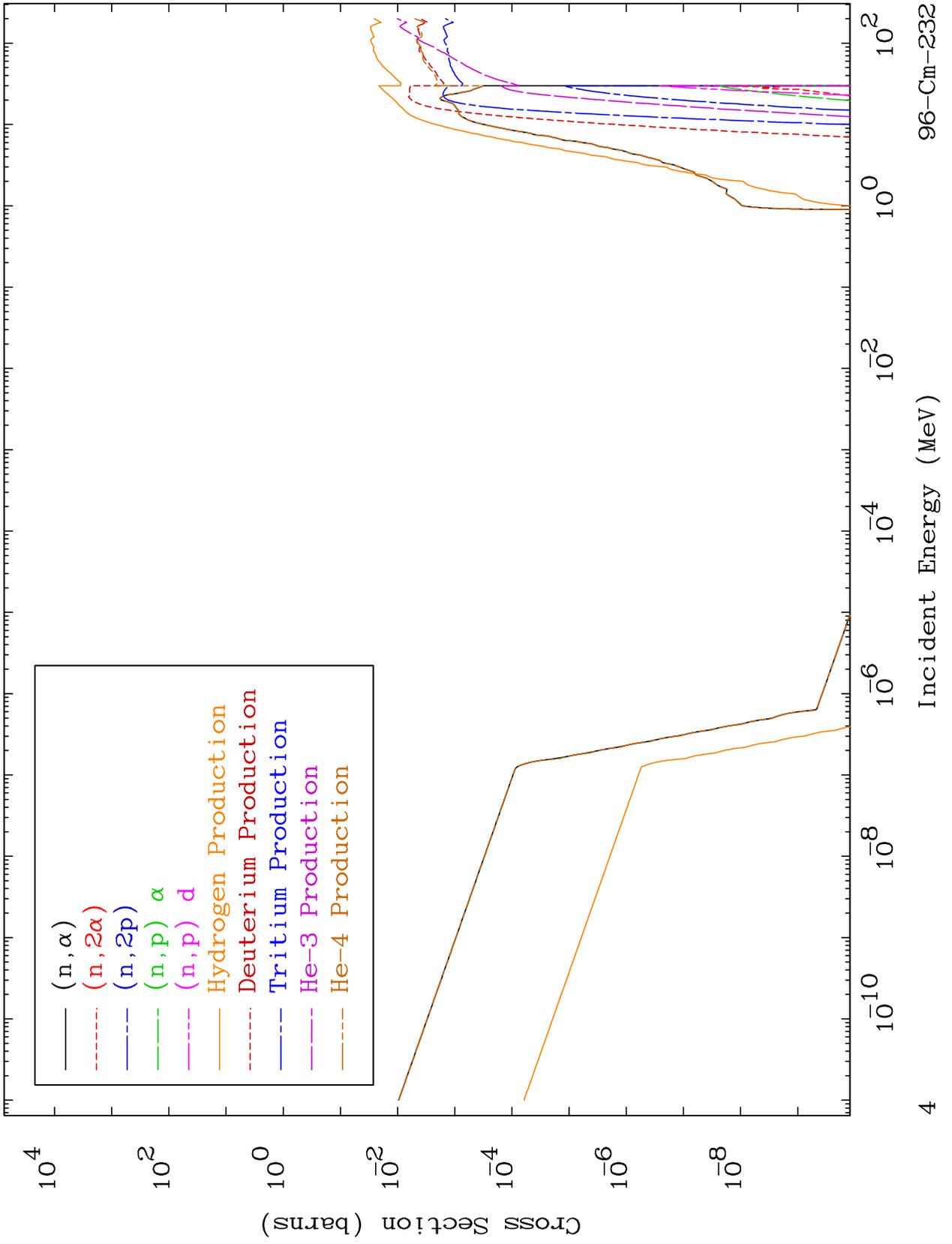
96-Cm-232



MAT 9601

Neutron Absorption  
293 Kelvin Cross Sections

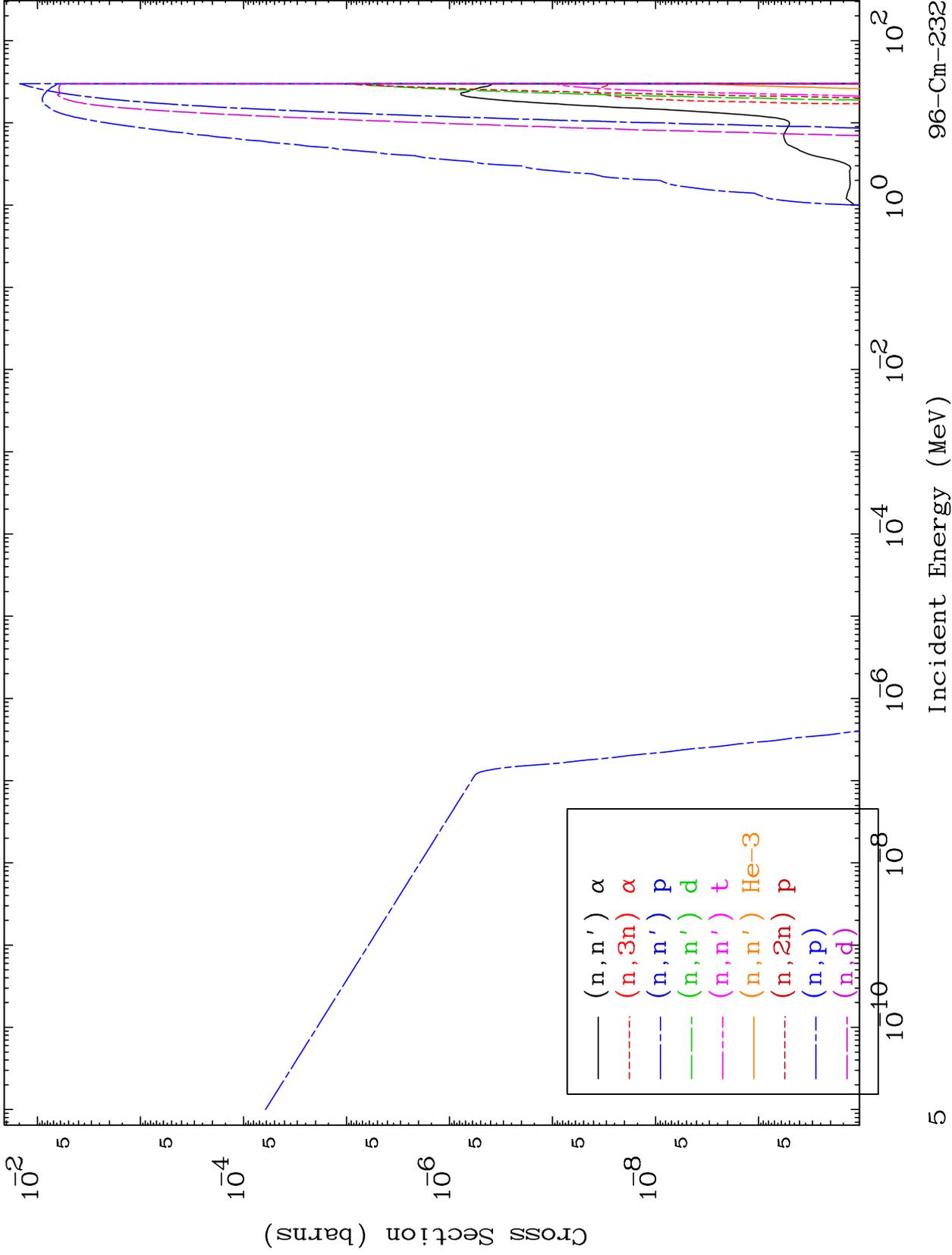
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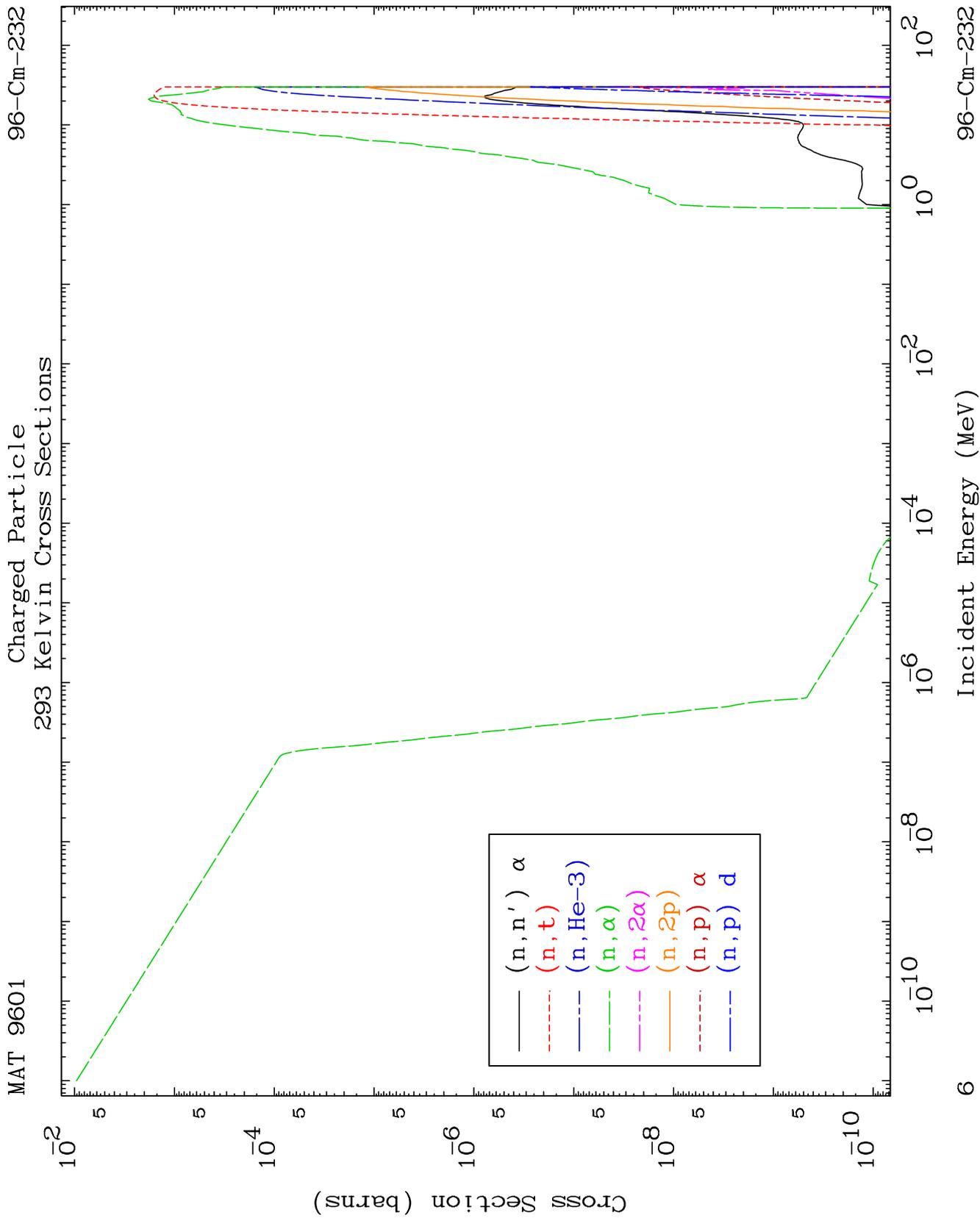


MAT 9601

Charged Particle  
293 Kelvin Cross Sections

96-Cm-232

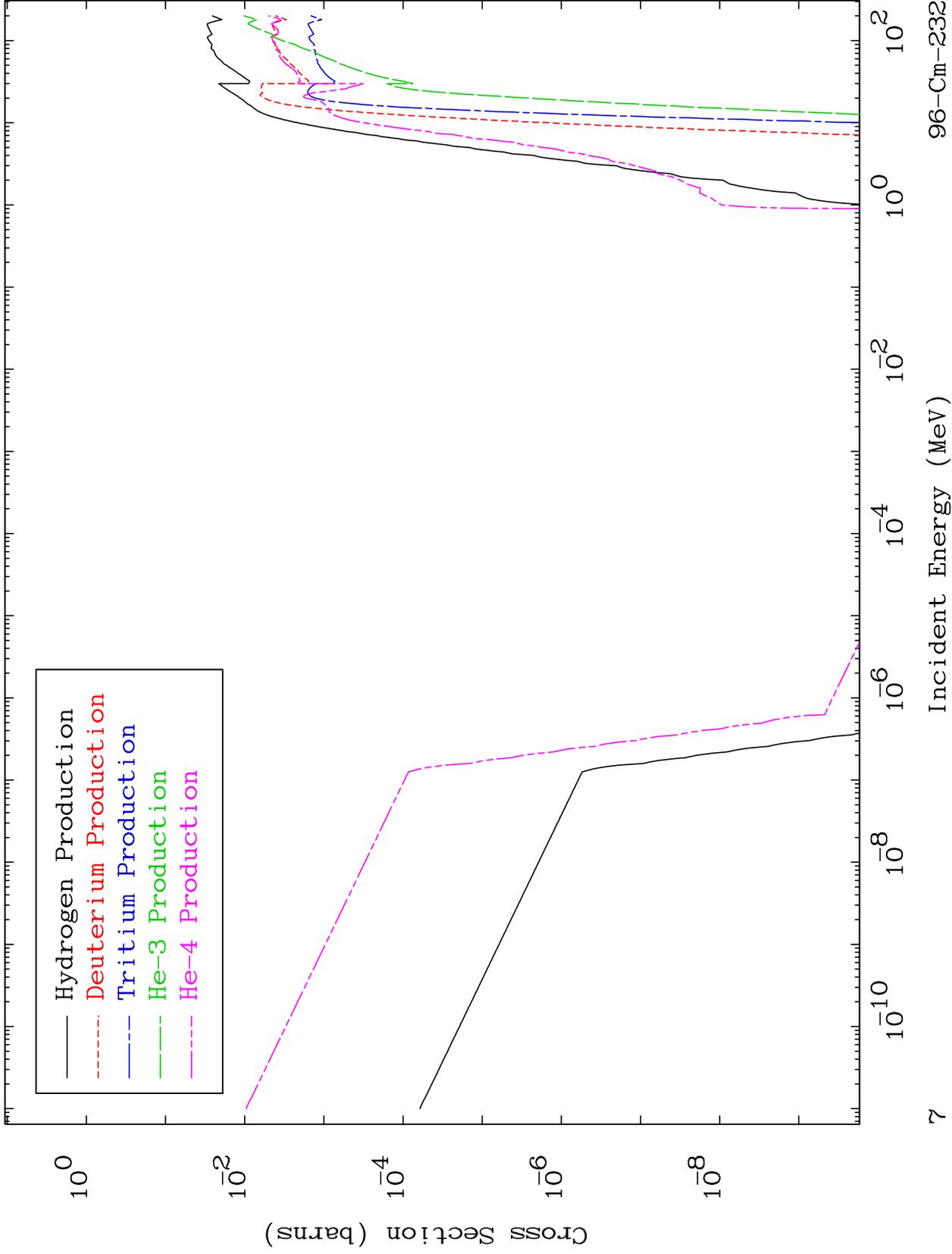




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Particle Production  
293 Kelvin Cross Sections

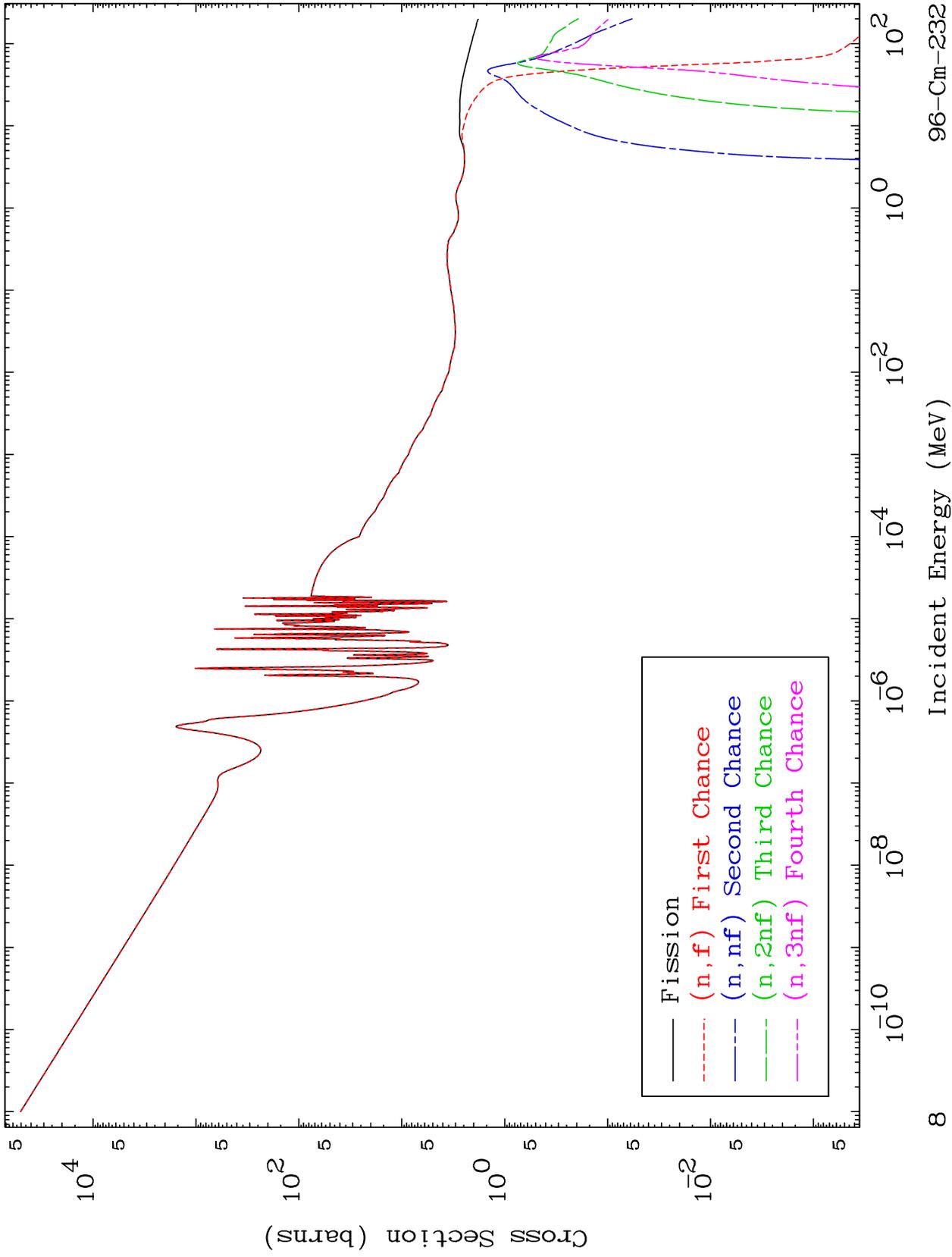
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Fission  
293 Kelvin Cross Sections

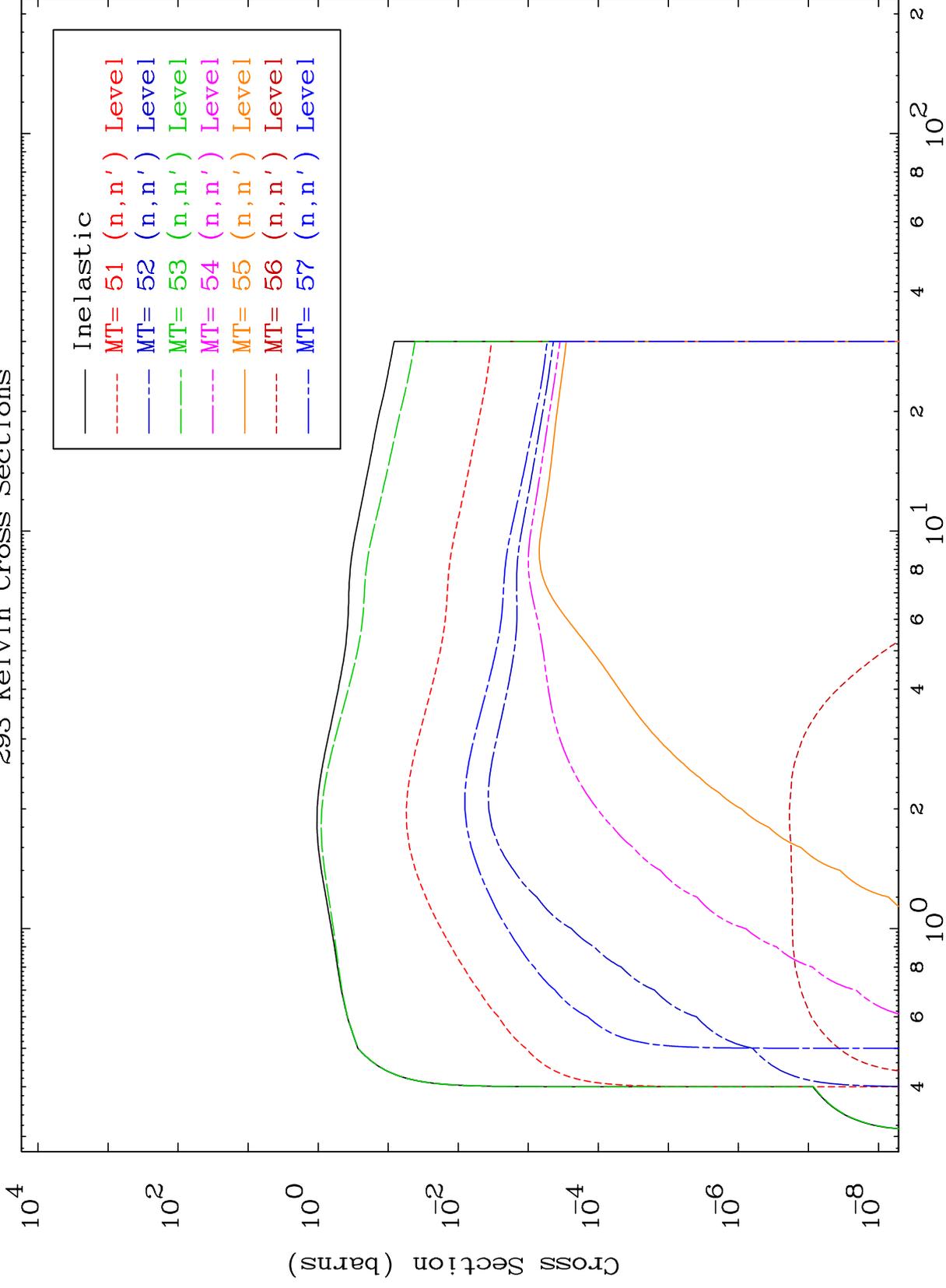
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(n,n') Levels  
293 Kelvin Cross Sections

96-Cm-232



9

Incident Energy (MeV)

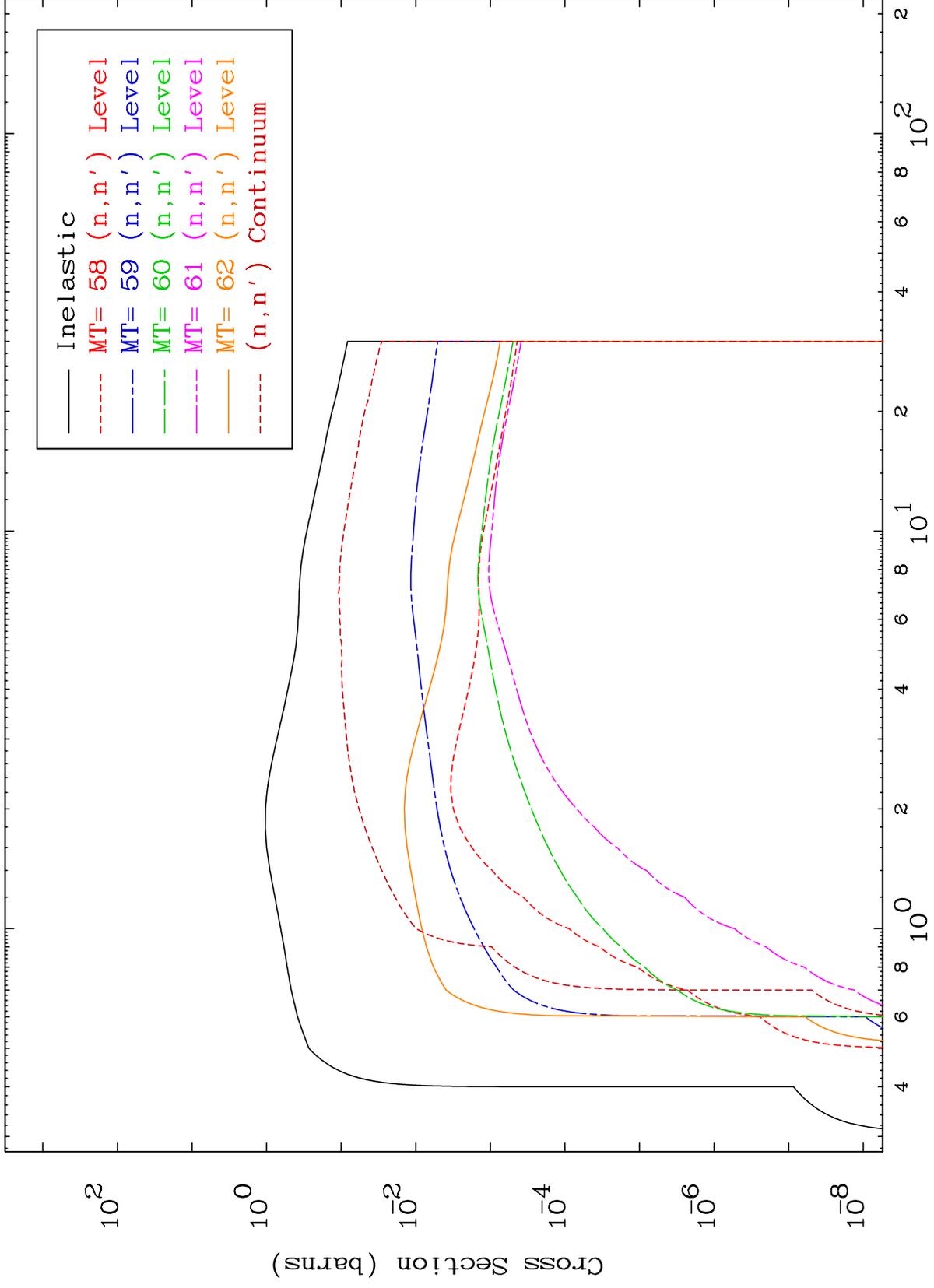
96-Cm-232

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(n,n') Levels

96-Cm-232

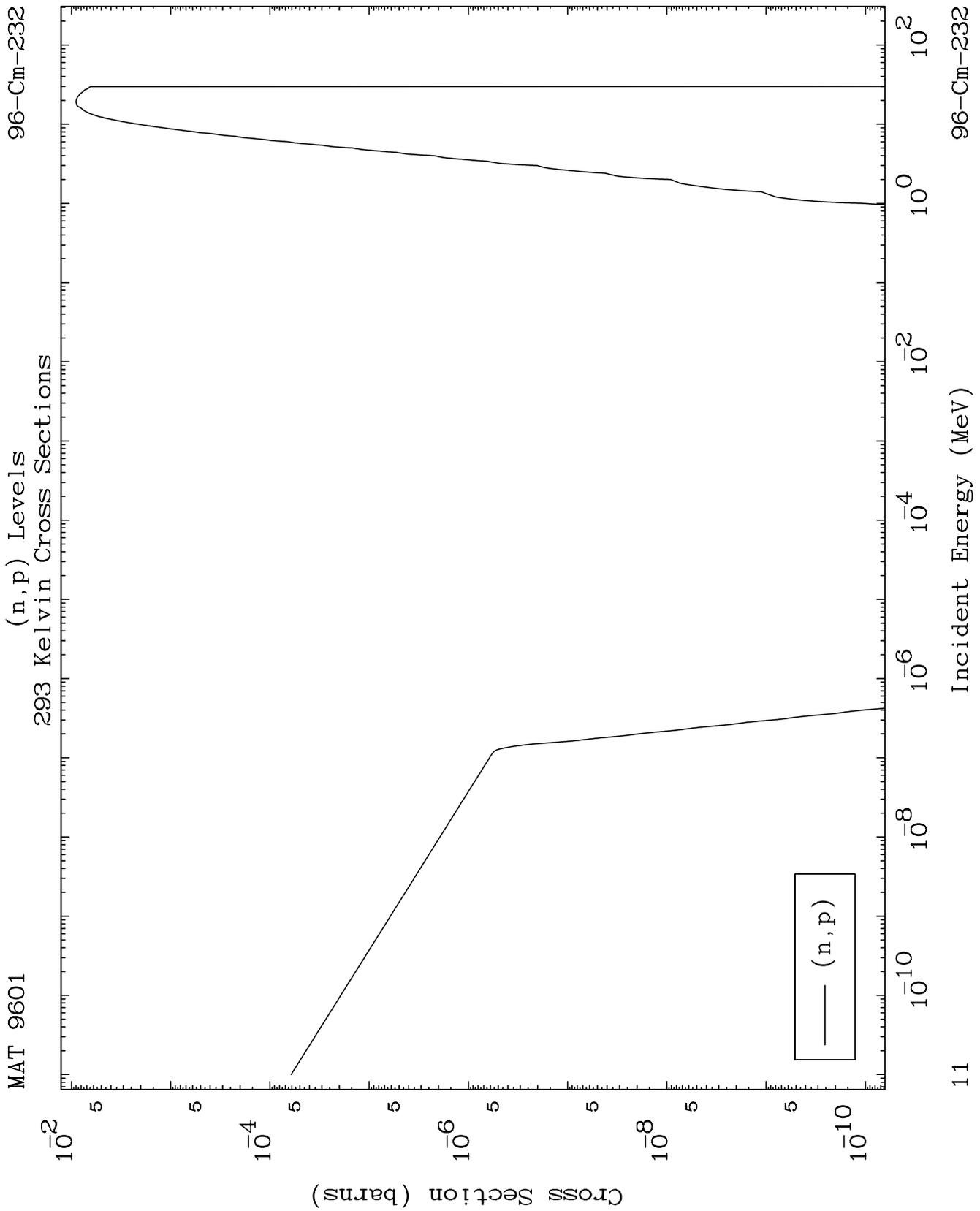
293 Kelvin Cross Sections



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Incident Energy (MeV)

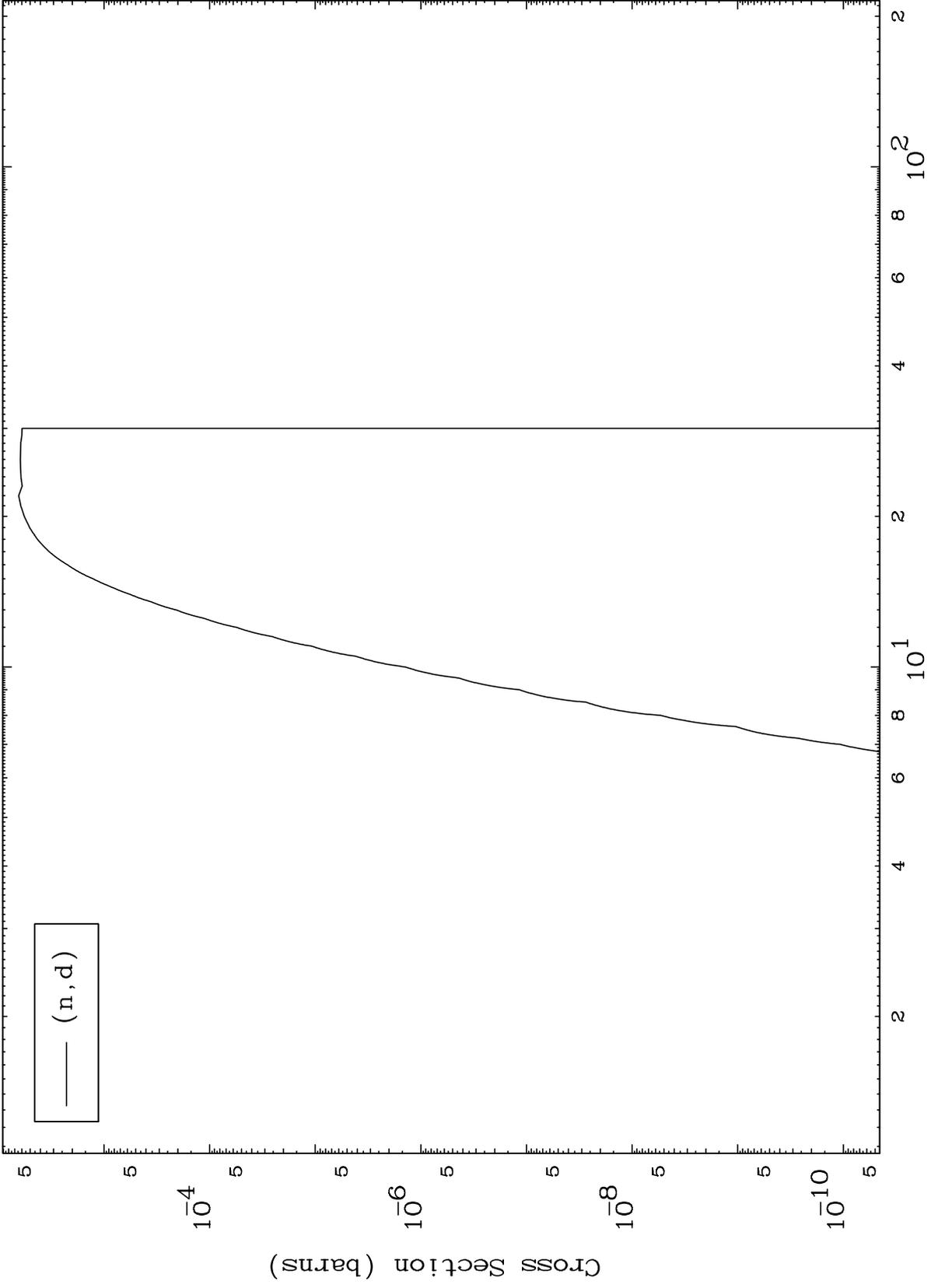
96-Cm-232



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(n,d) Levels  
293 Kelvin Cross Sections

96-Cm-232



12

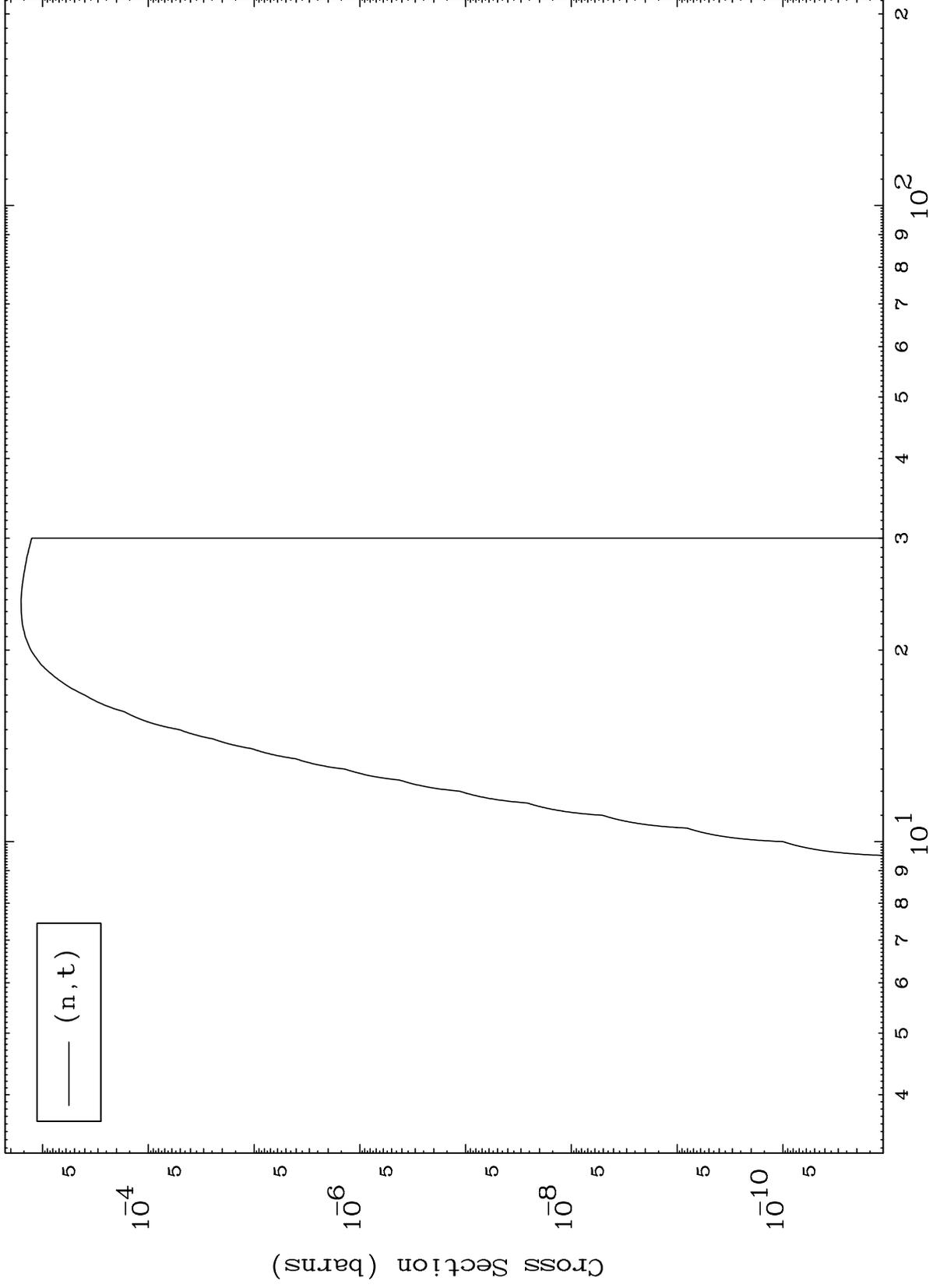
Incident Energy (MeV)

96-Cm-232

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(n,t) Levels  
293 Kelvin Cross Sections

96-Cm-232



13

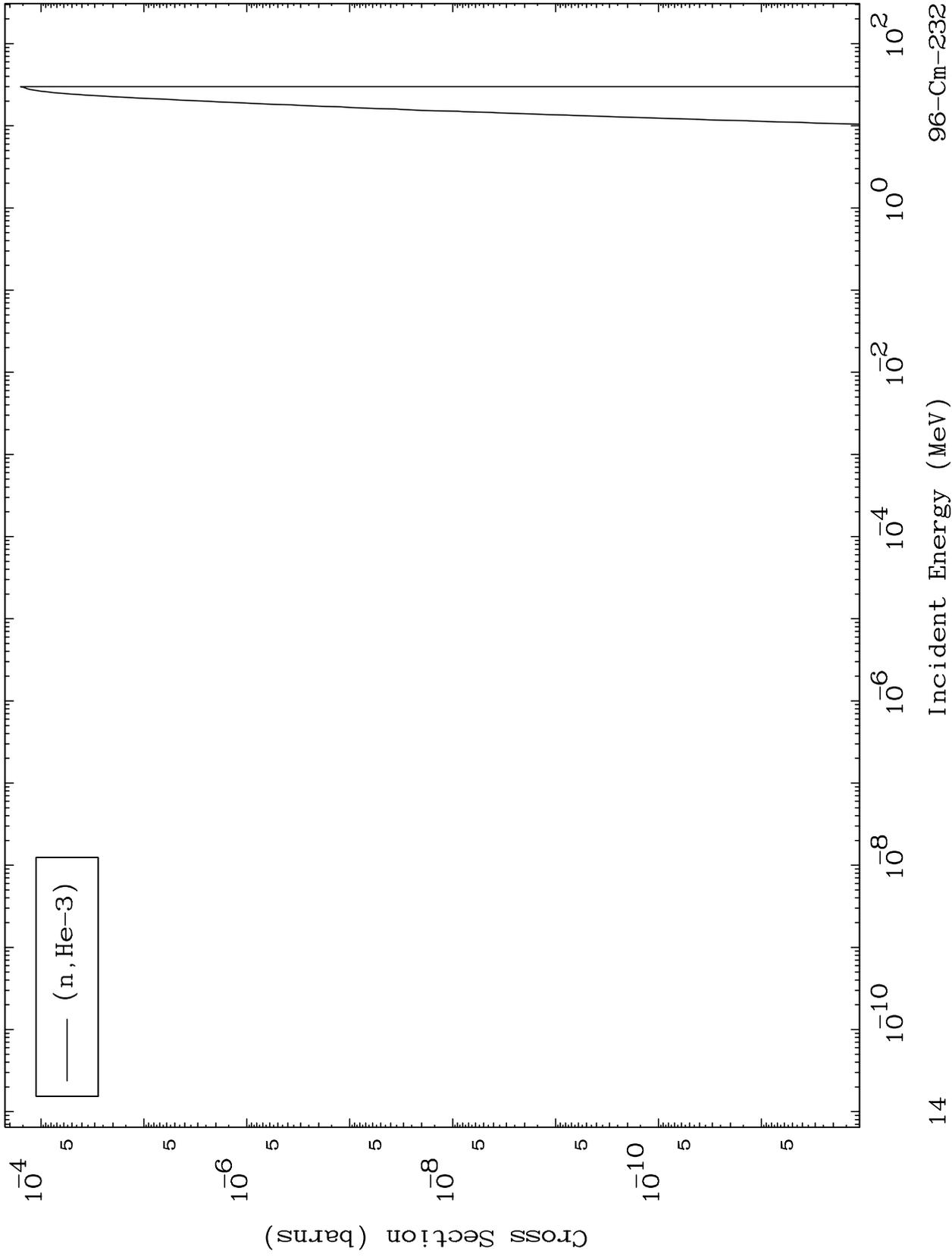
Incident Energy (MeV)

96-Cm-232

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(n,He3) Levels  
293 Kelvin Cross Sections

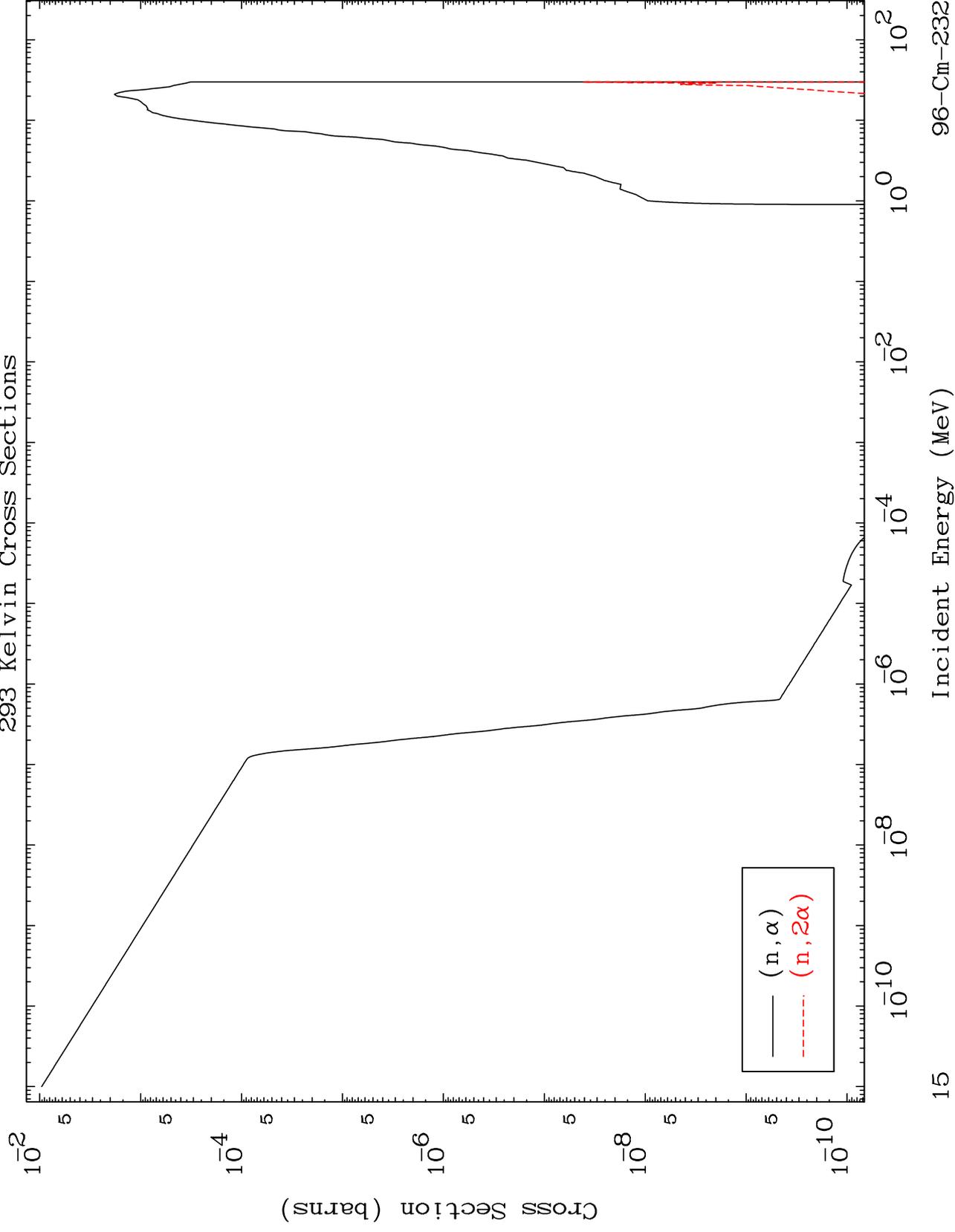
96-Cm-232



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(n,α) Levels  
293 Kelvin Cross Sections

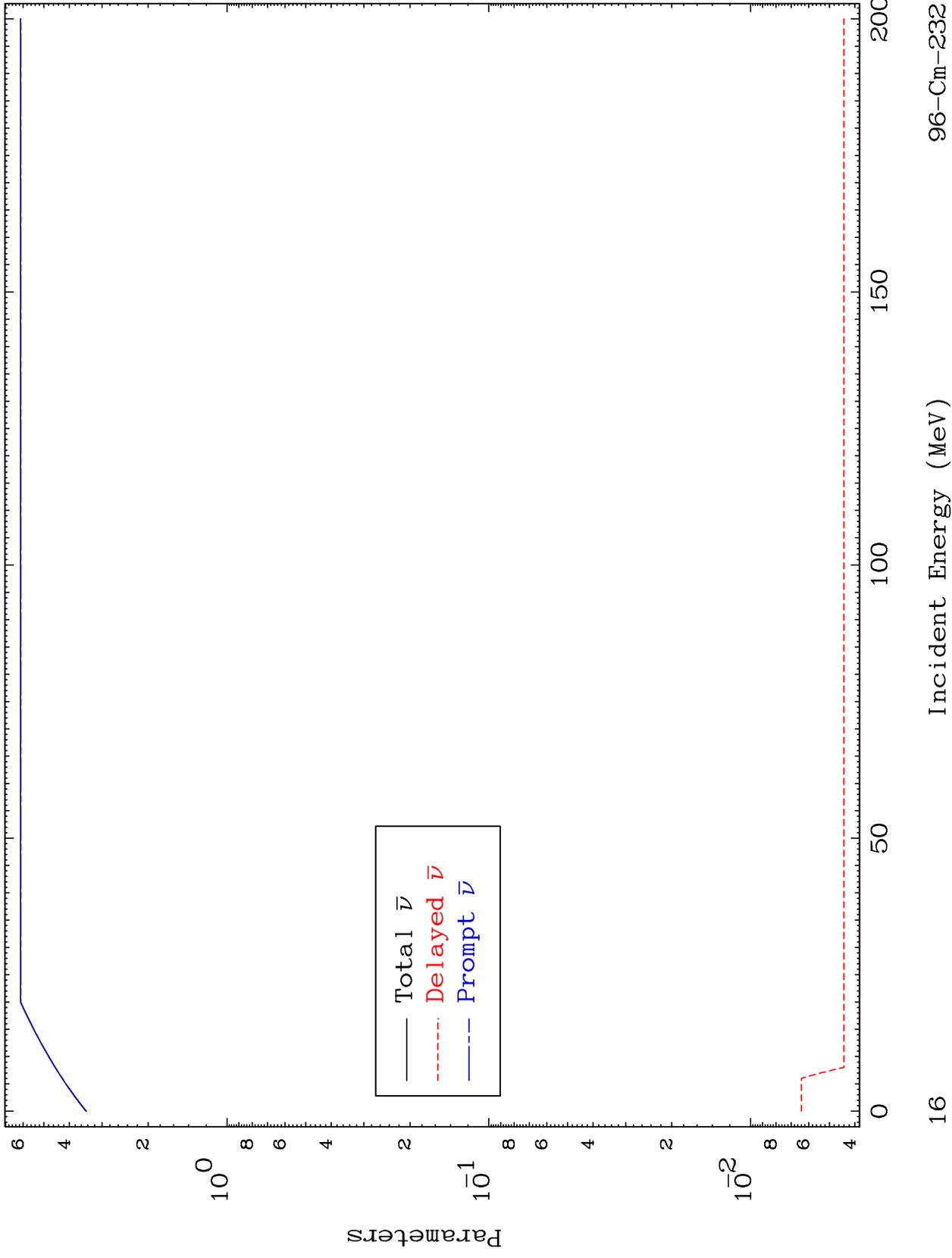
96-Cm-232



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Energy Release  
Parameters

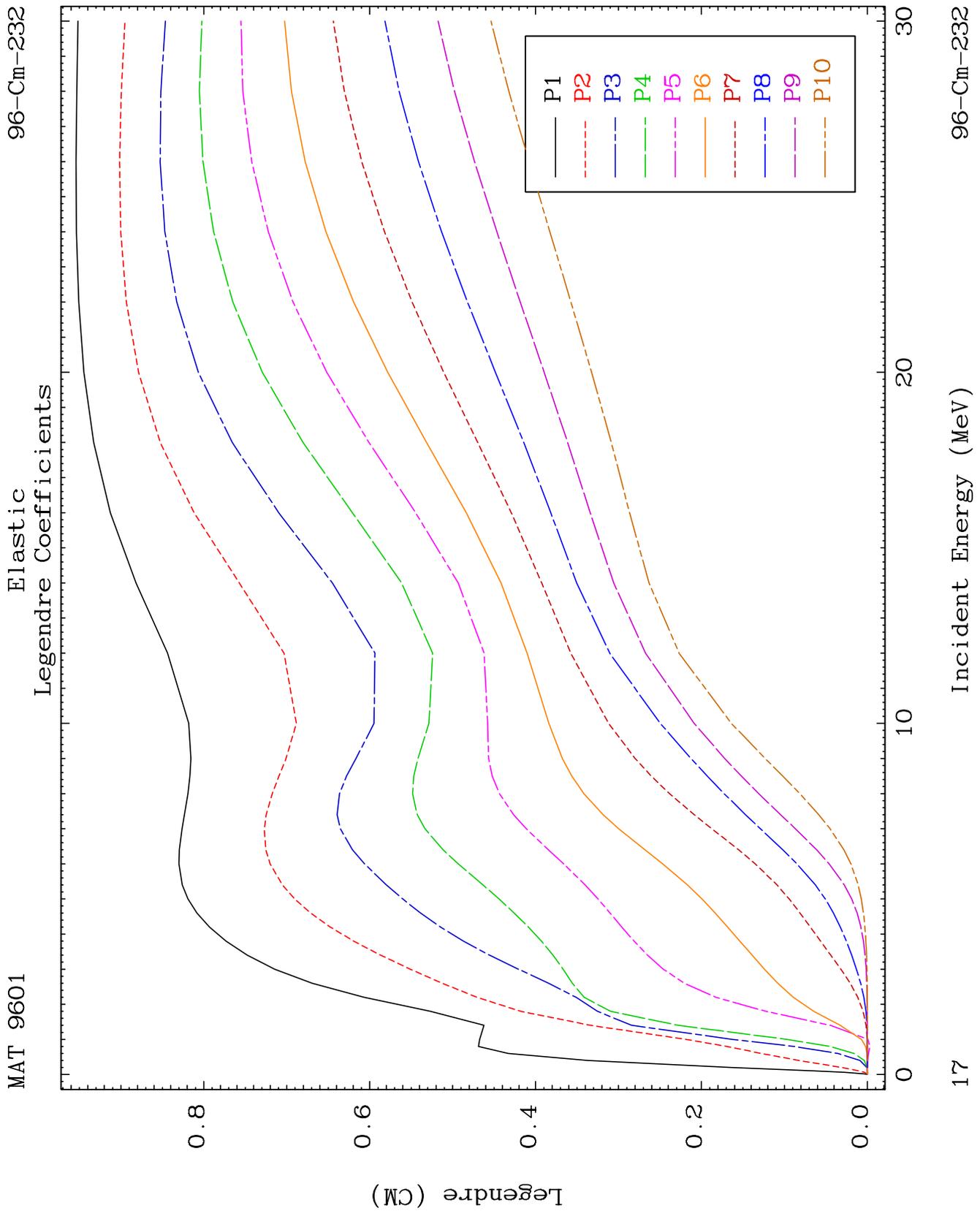
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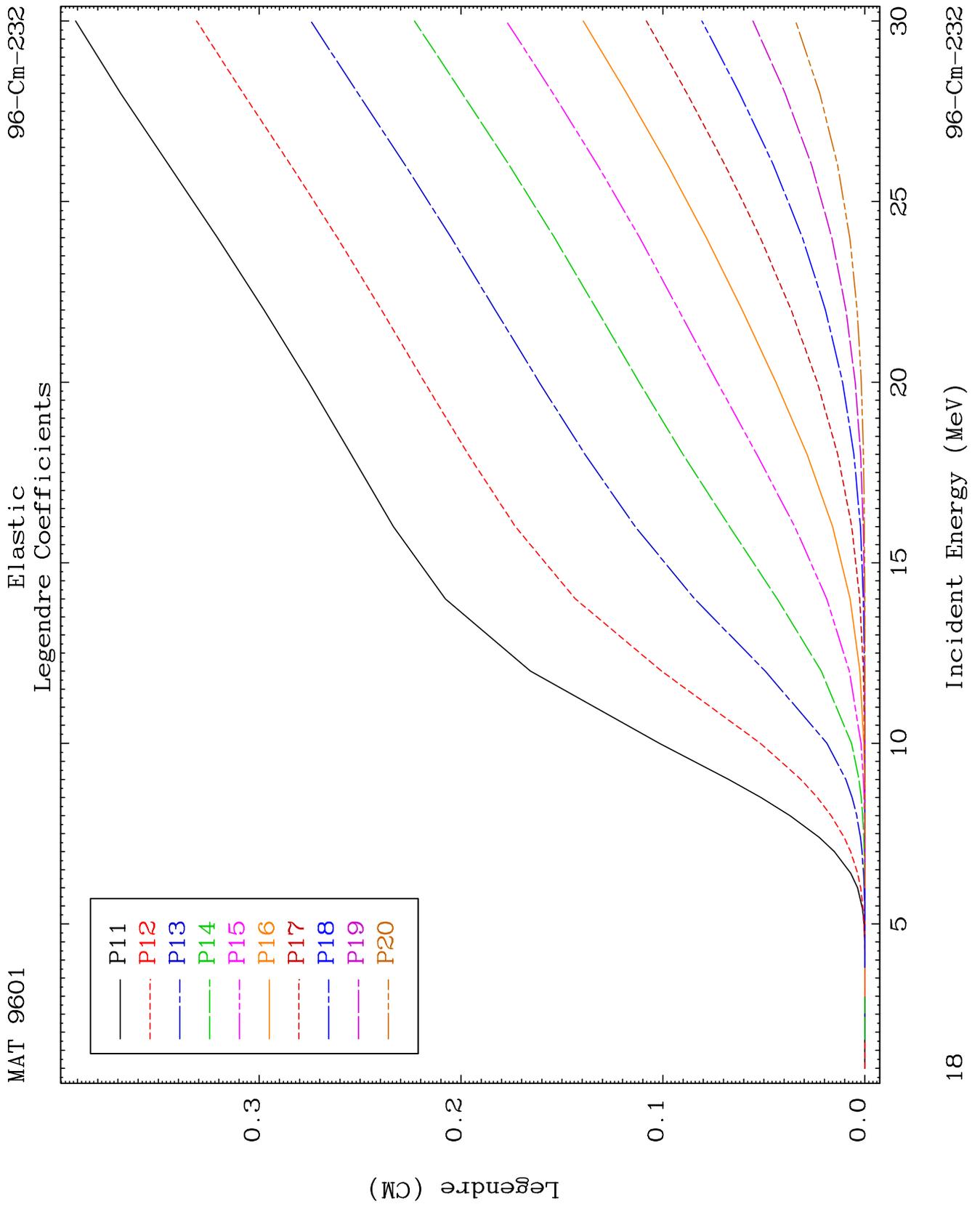


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Incident Energy (MeV)

96-Cm-232

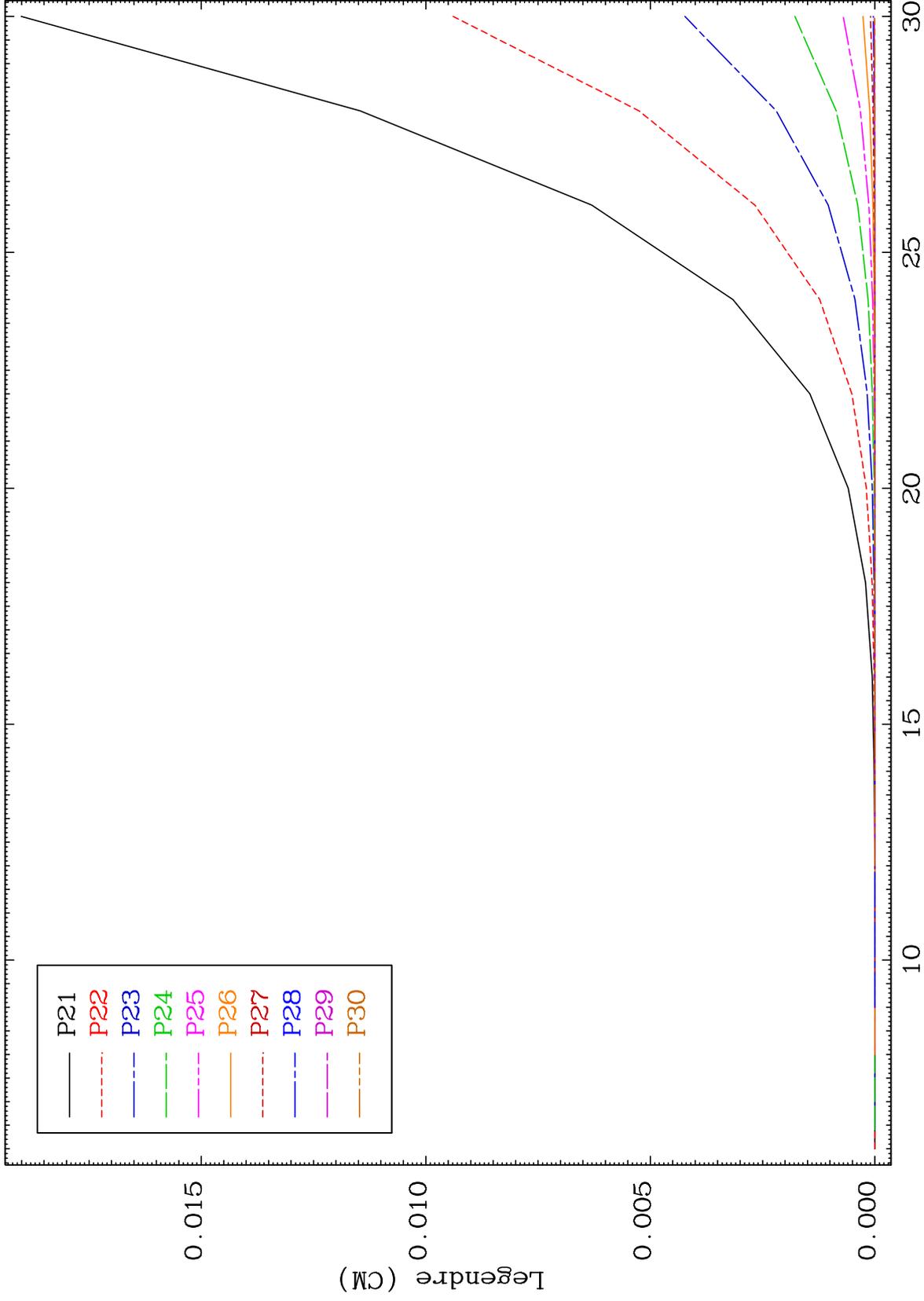




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### Elastic Legendre Coefficients

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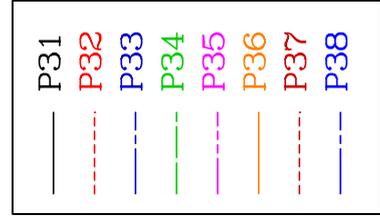
Incident Energy (MeV)

96-Cm-232

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Elastic  
Legendre Coefficients

96-Cm-232



$\times 10^{-7}$

Legendre (CM)

8

6

4

2

0

18

20

22

24

26

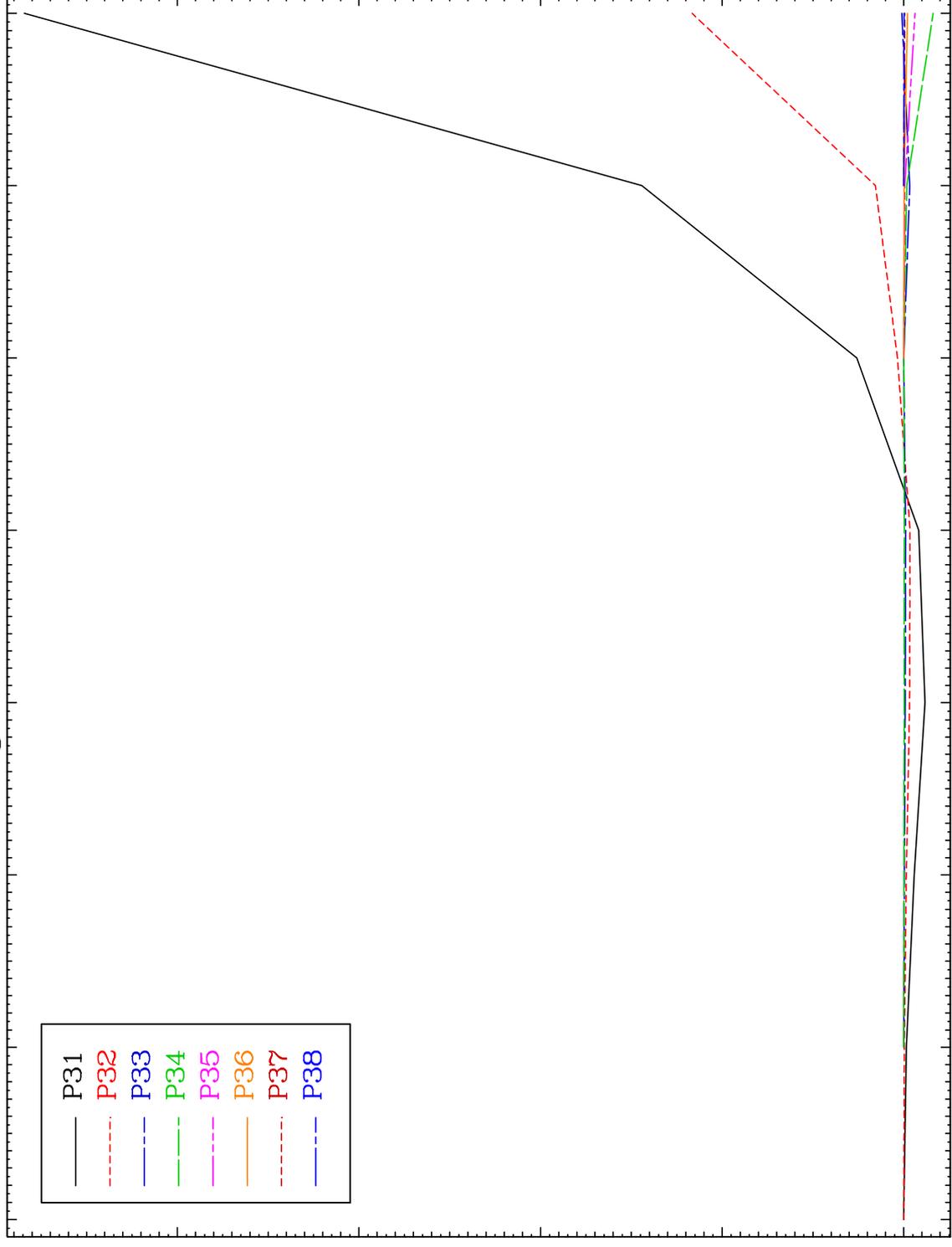
28

30

20

Incident Energy (MeV)

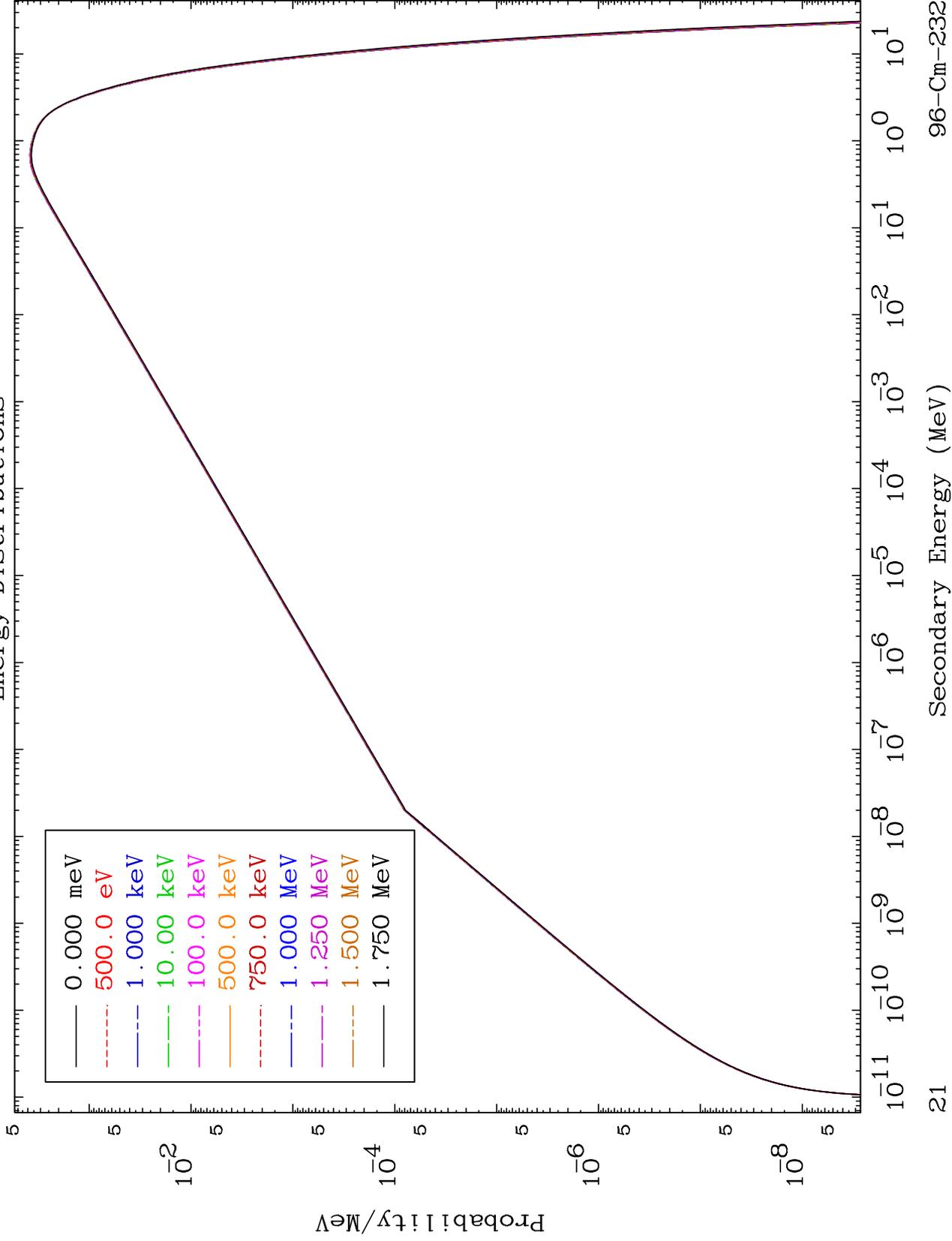
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### Fission Energy Distributions

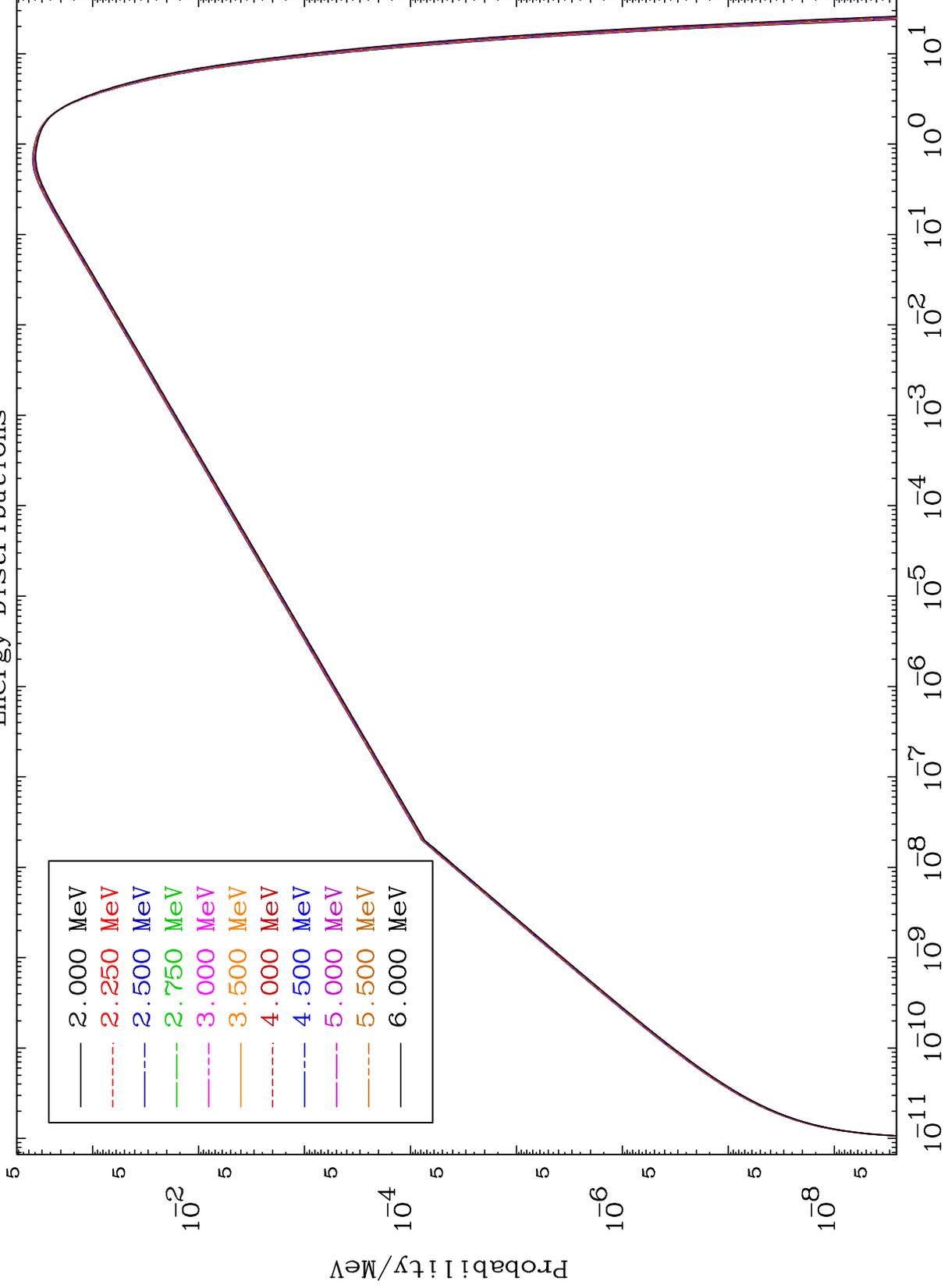
96-Cm-232



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### Fission Energy Distributions

96-Cm-232



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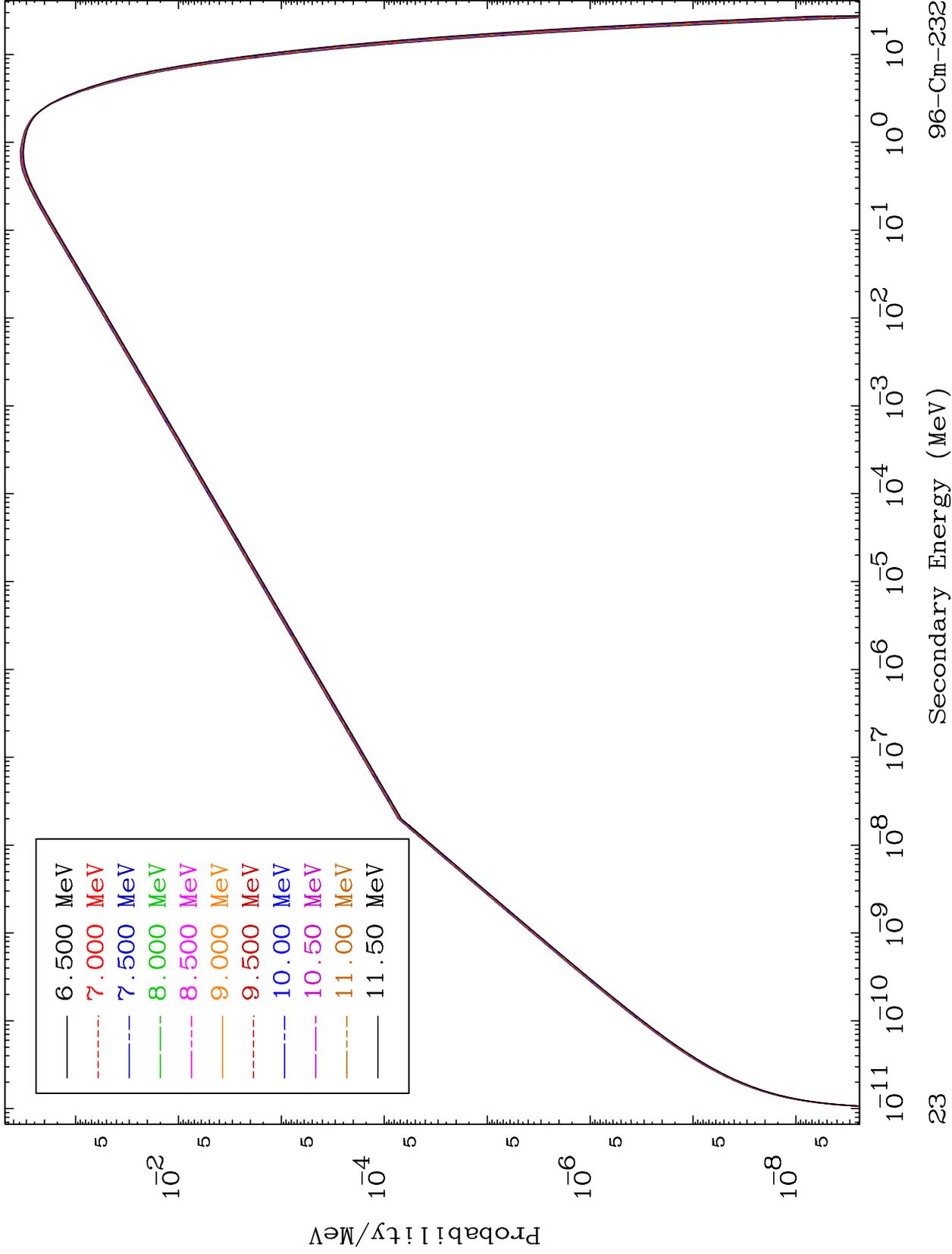
Secondary Energy (MeV)

96-Cm-232

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### Fission Energy Distributions

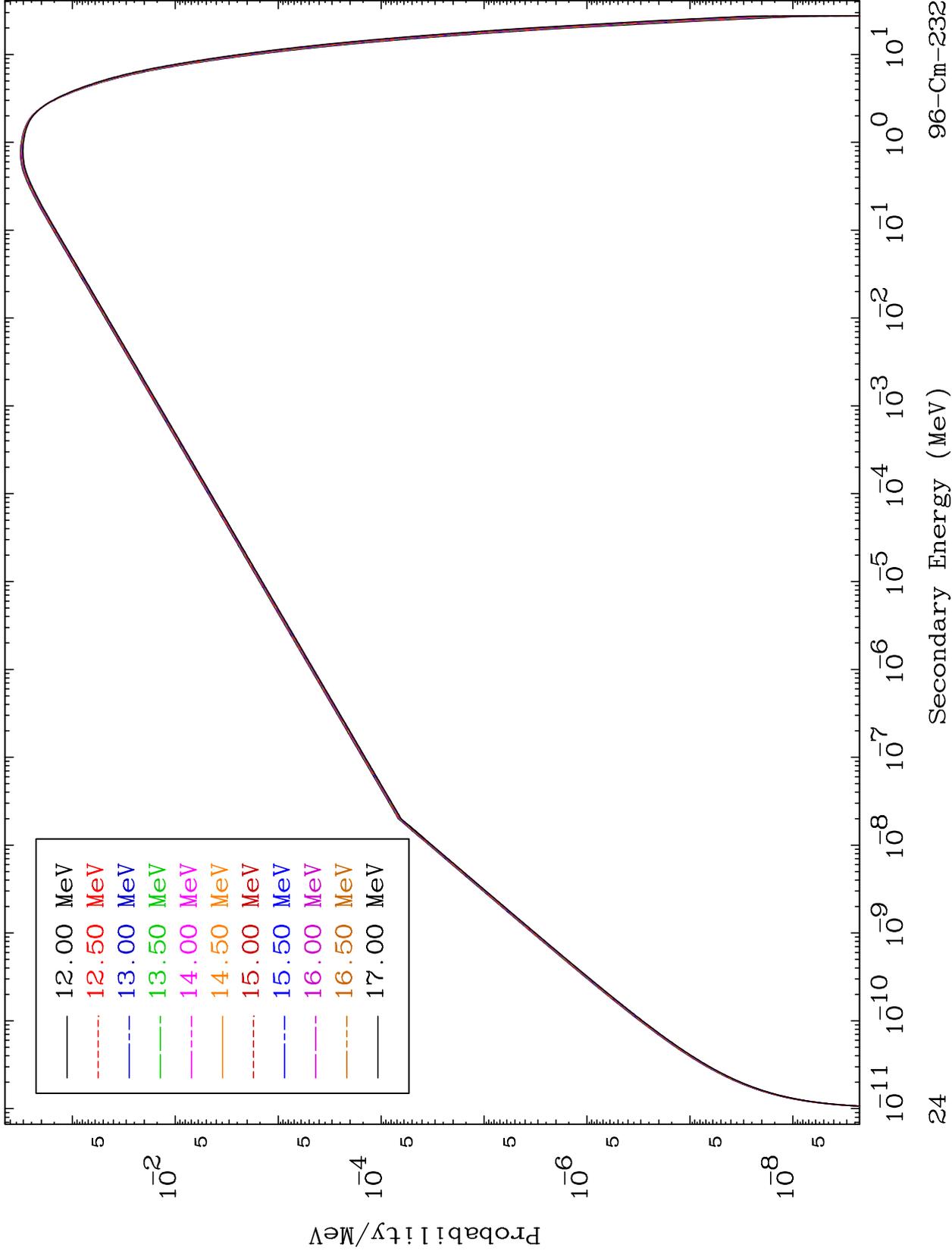
96-Cm-232



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### Fission Energy Distributions

96-Cm-232



96-Cm-232

Secondary Energy (MeV)

24

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### Fission Energy Distributions

96-Cm-232

