

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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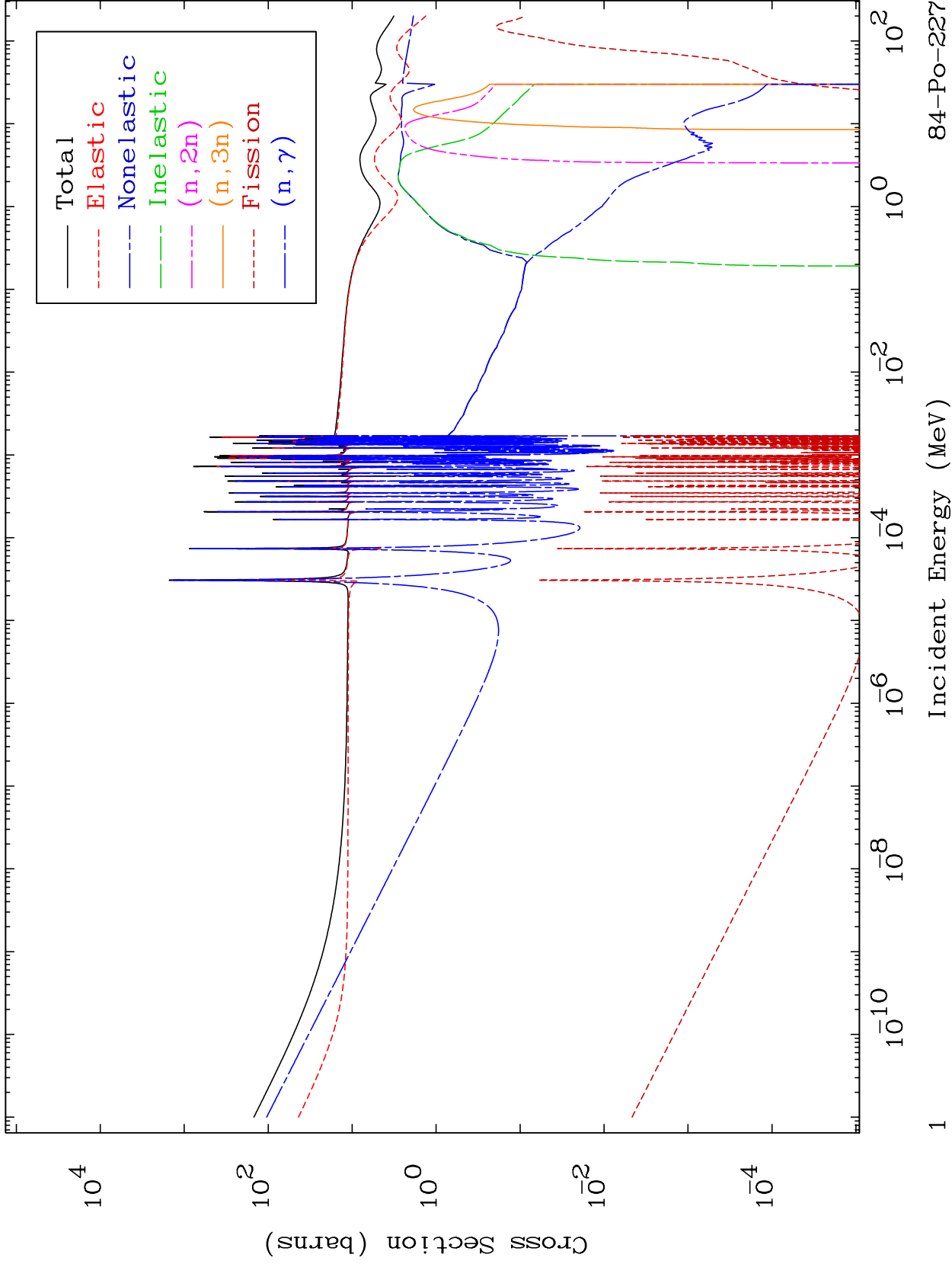
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Press Mouse Button to Start

MAT 8488

Neutron Major  
293 Kelvin Cross Sections

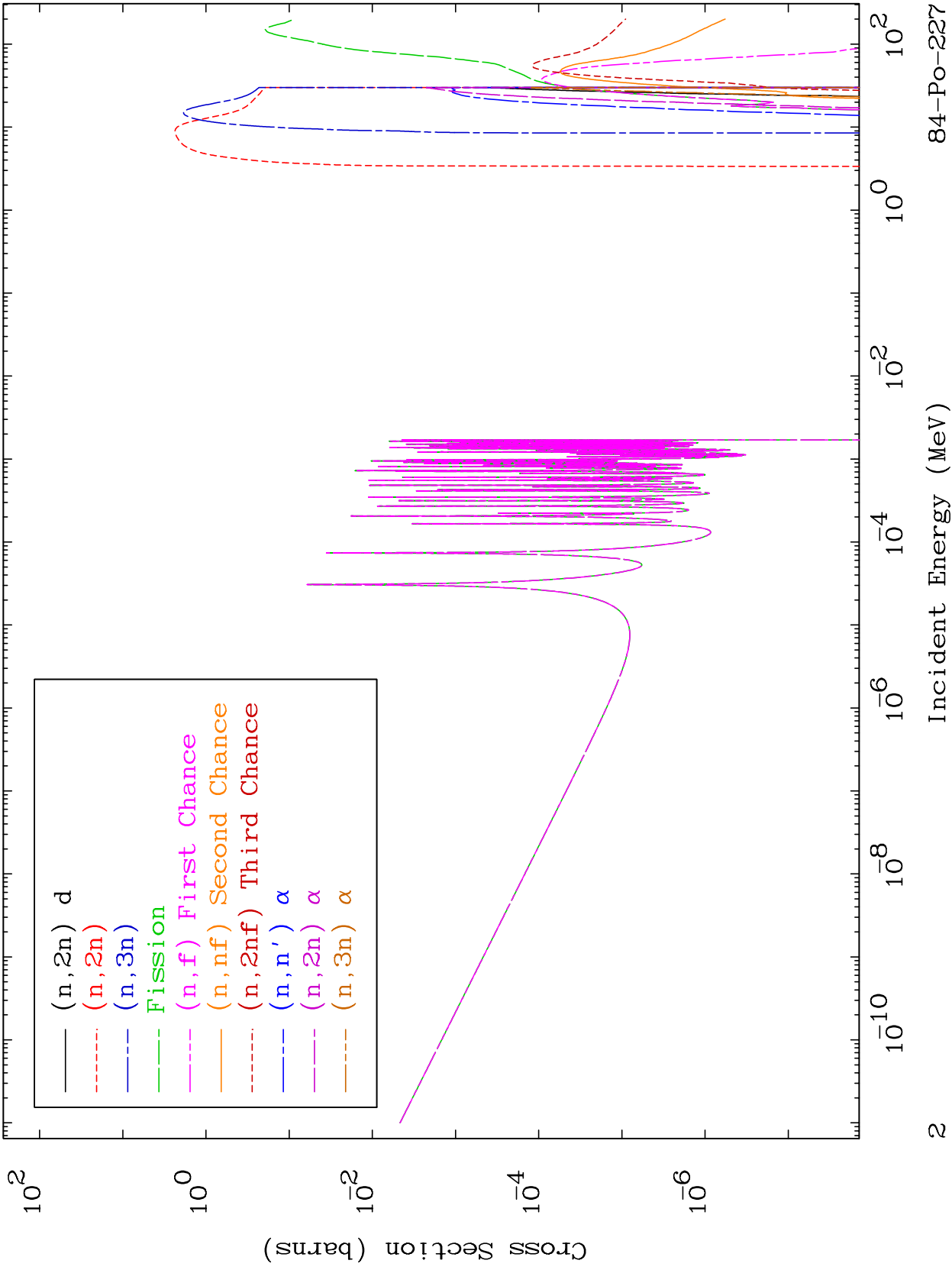
84-Po-227



MAT 8488

Neutron Absorption  
293 Kelvin Cross Sections

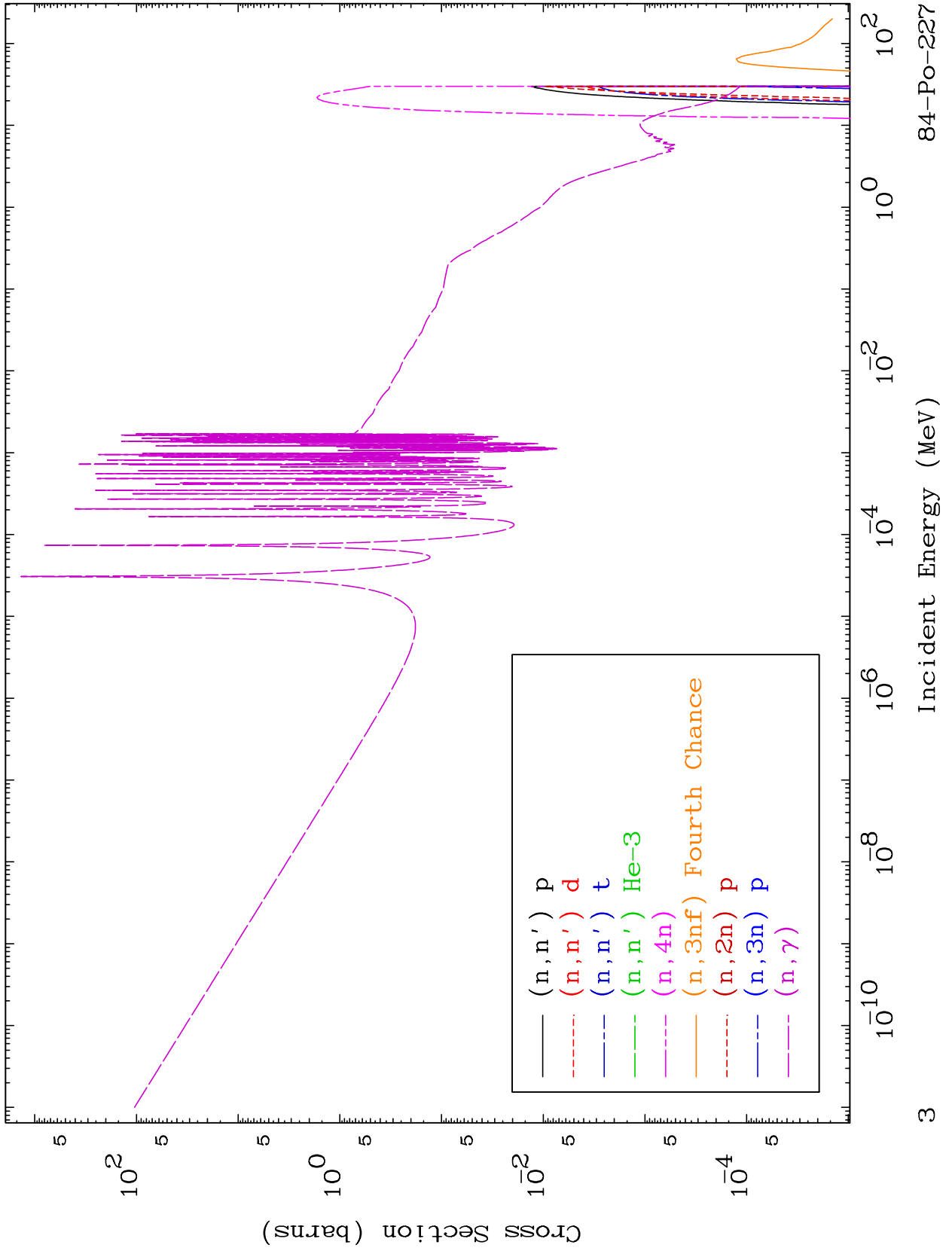
84-Po-227



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Neutron Absorption  
293 Kelvin Cross Sections

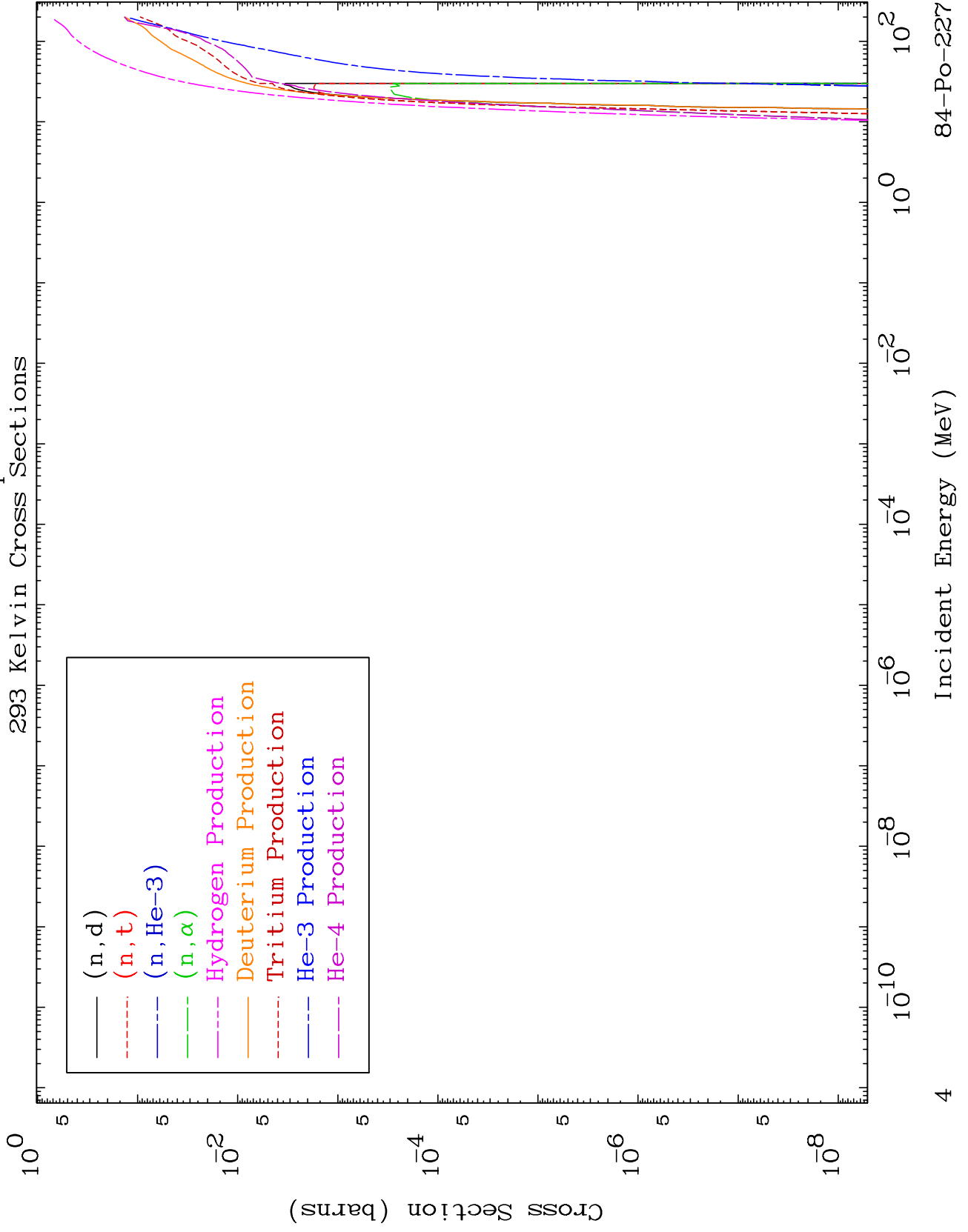
84-Po-227



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Neutron Absorption  
293 Kelvin Cross Sections

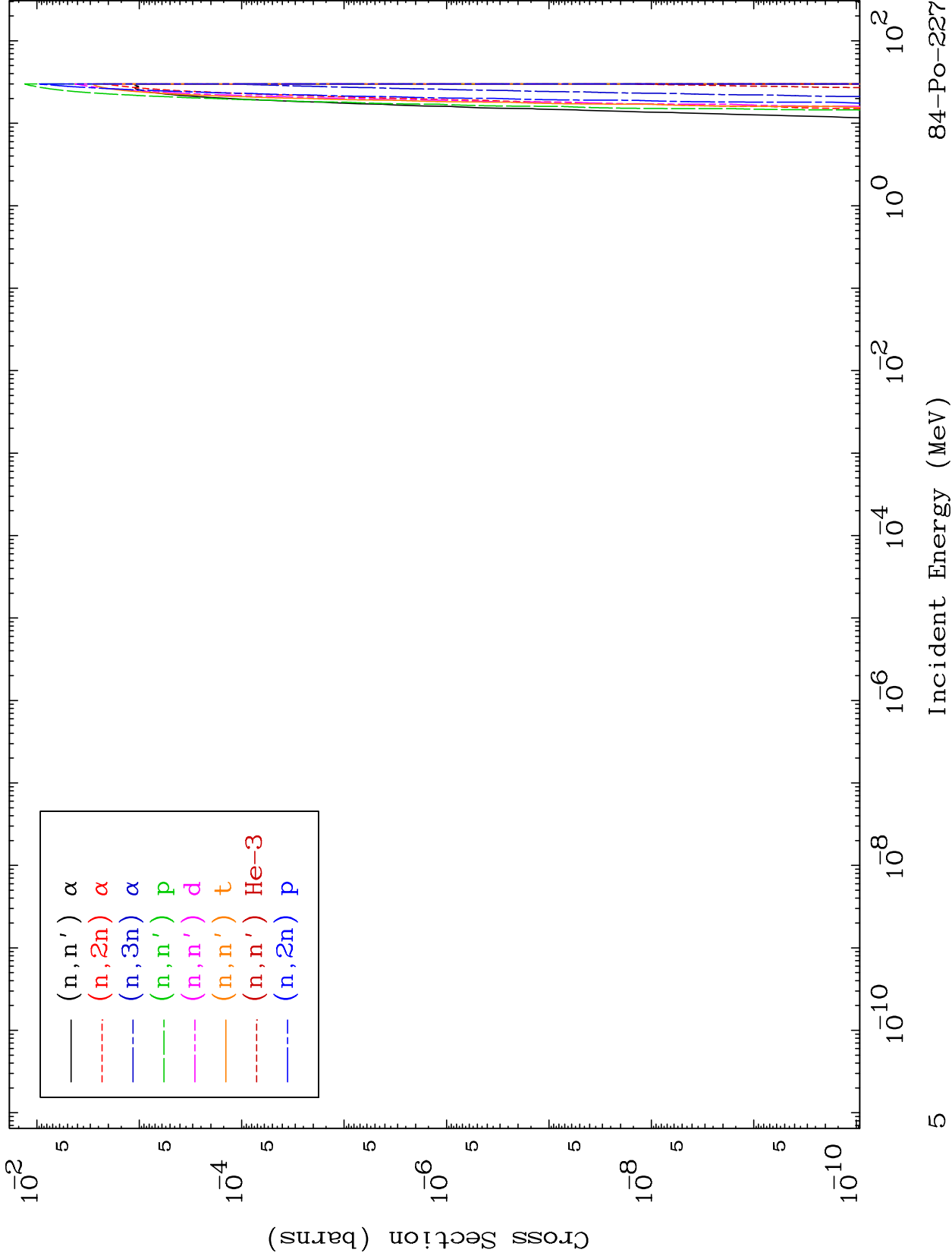
84-Po-227



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Charged Particle  
293 Kelvin Cross Sections

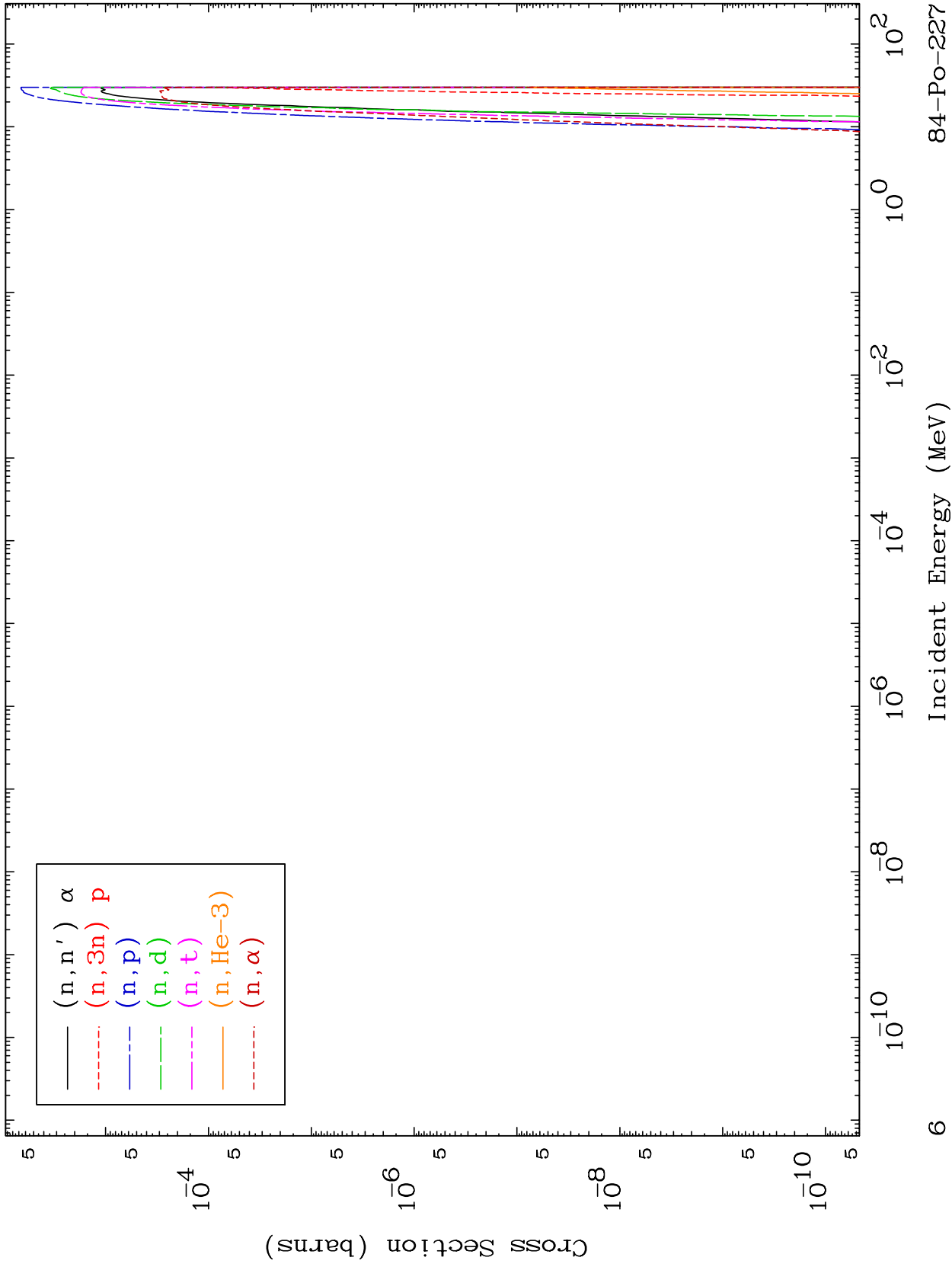
84-Po-227



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Charged Particle  
293 Kelvin Cross Sections

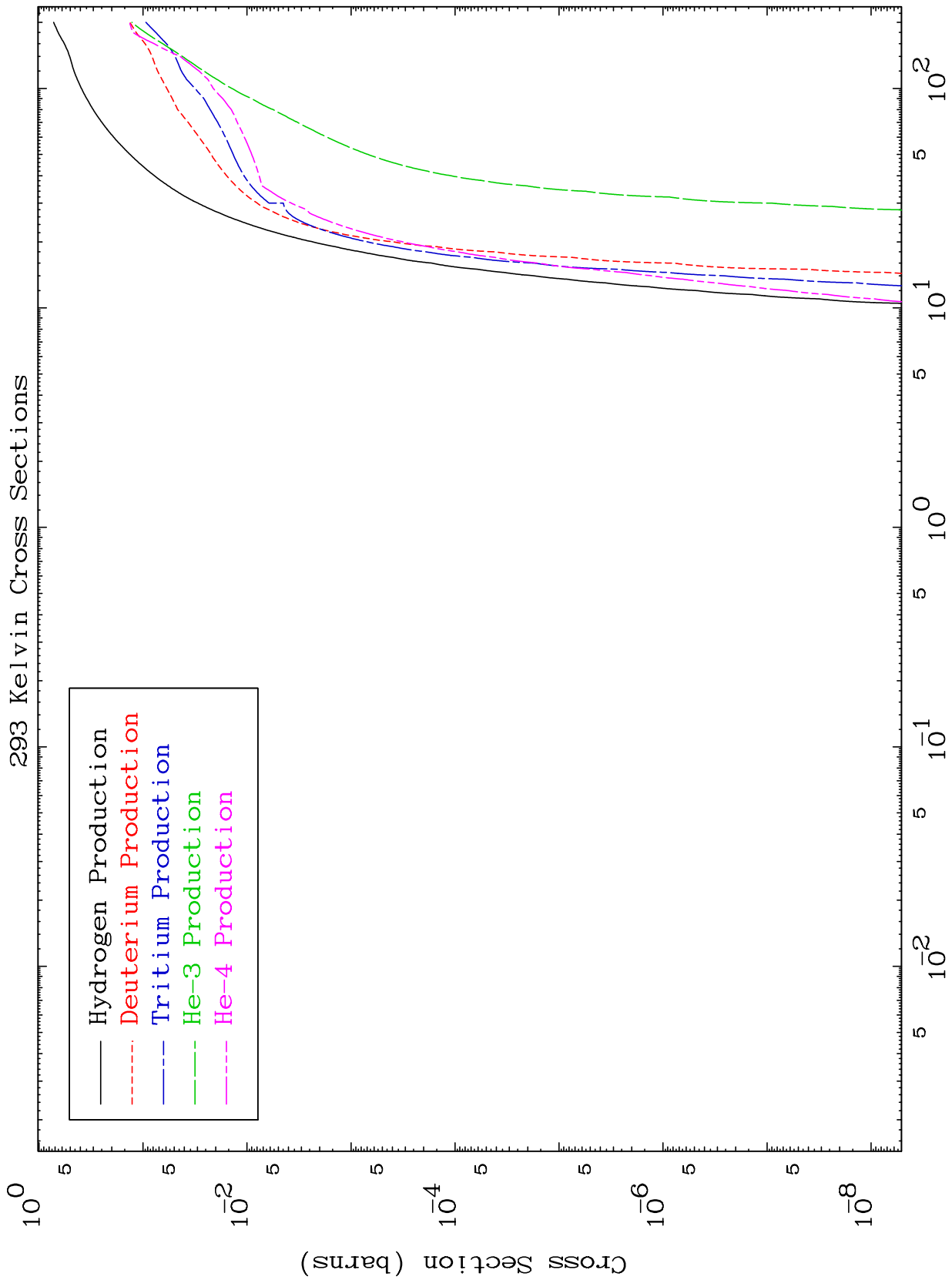
84-Po-227



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Particle Production  
293 Kelvin Cross Sections

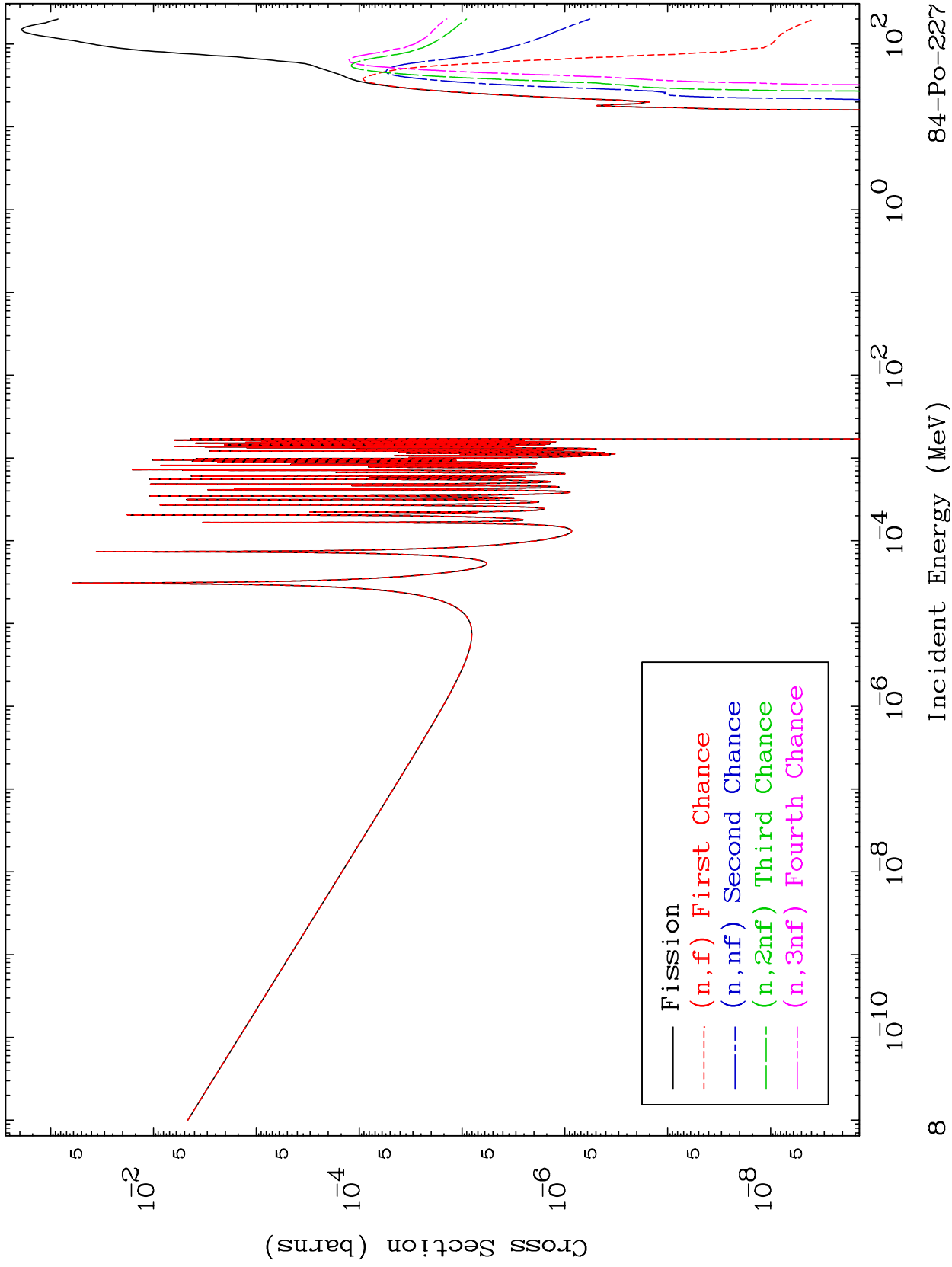
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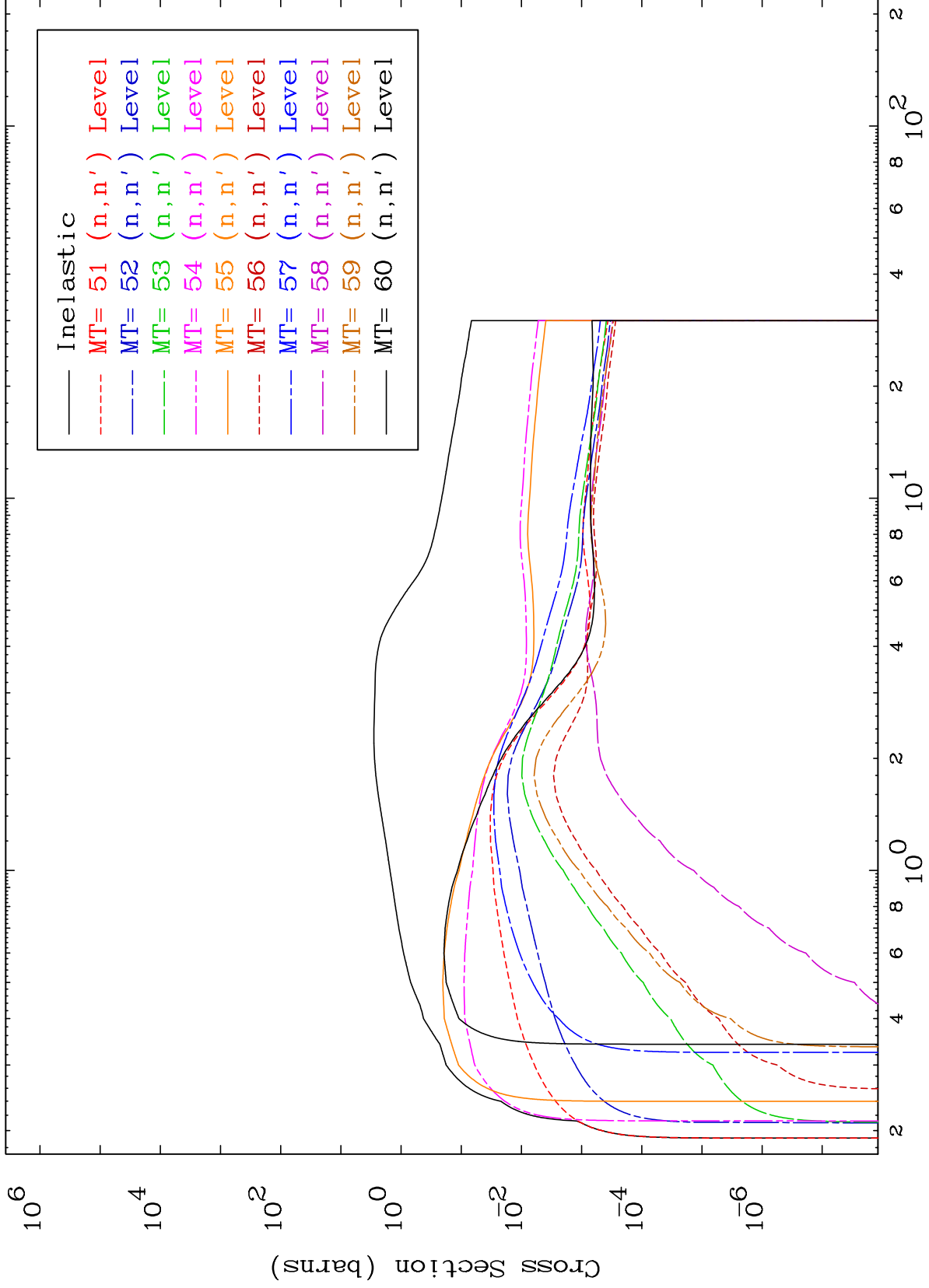
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Fission  
293 Kelvin Cross Sections

84-Po-227



293 Kelvin Cross Sections

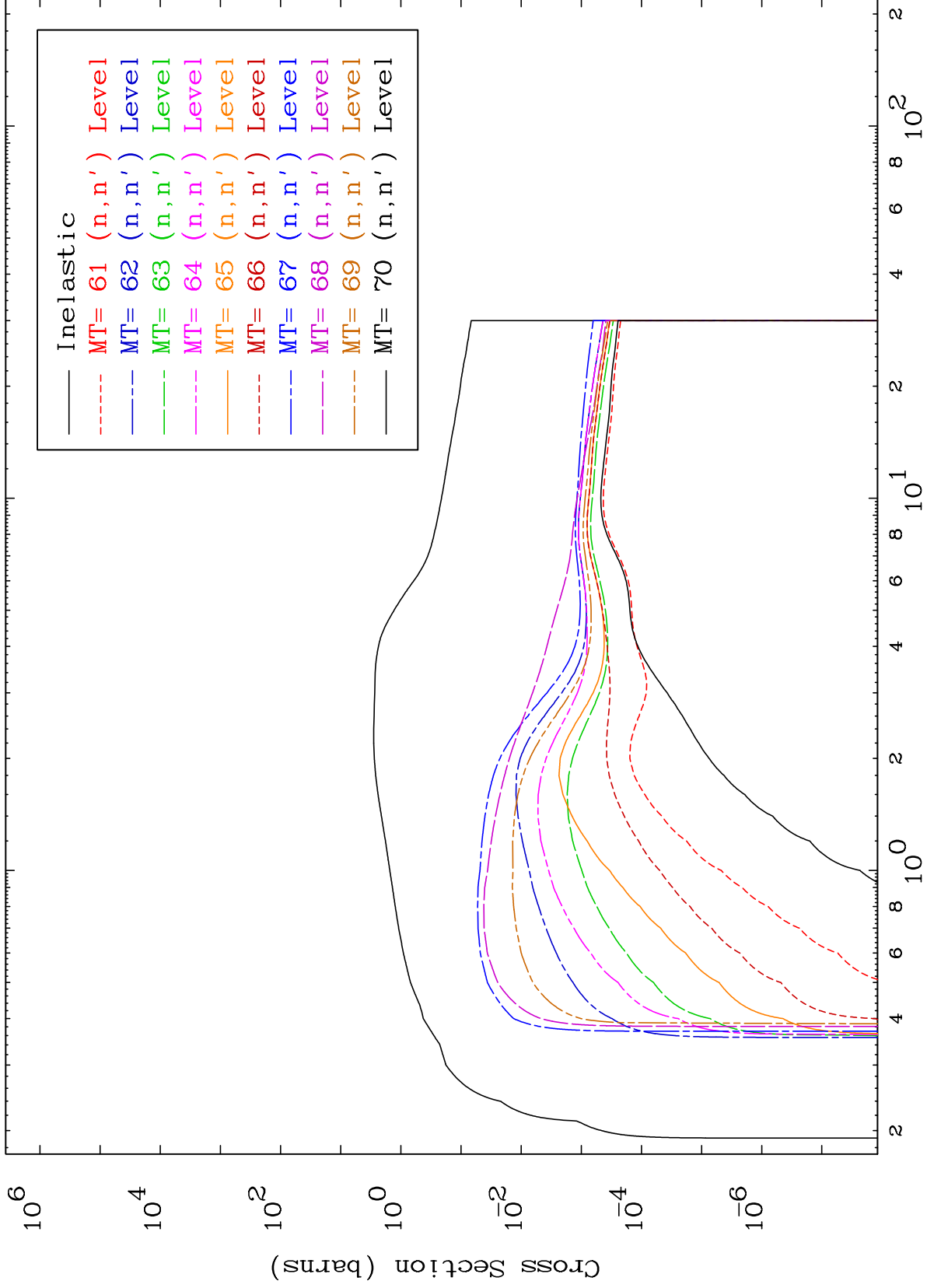


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(n,n') Levels

84-Po-227

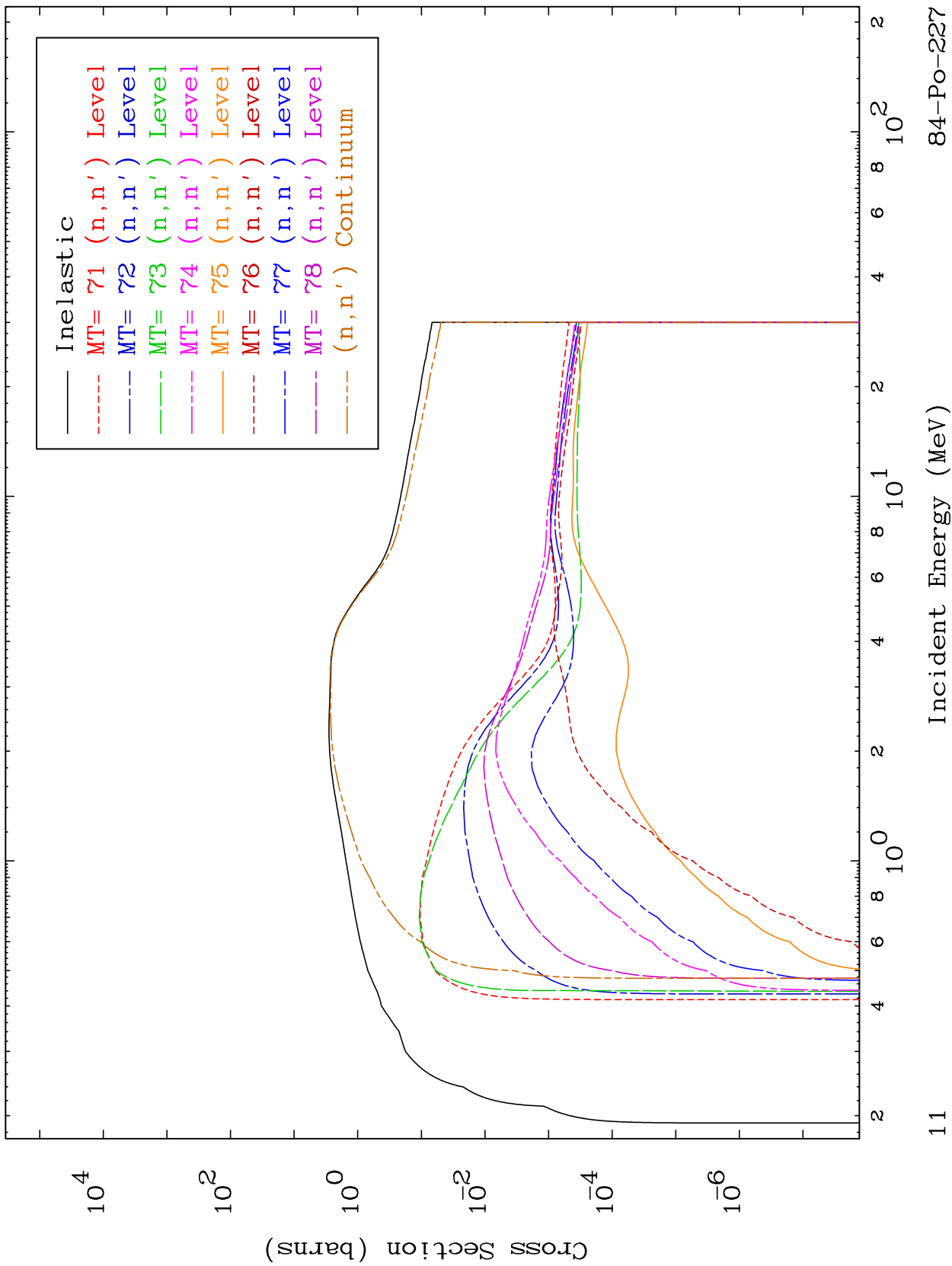
293 Kelvin Cross Sections



Incident Energy (MeV)

10

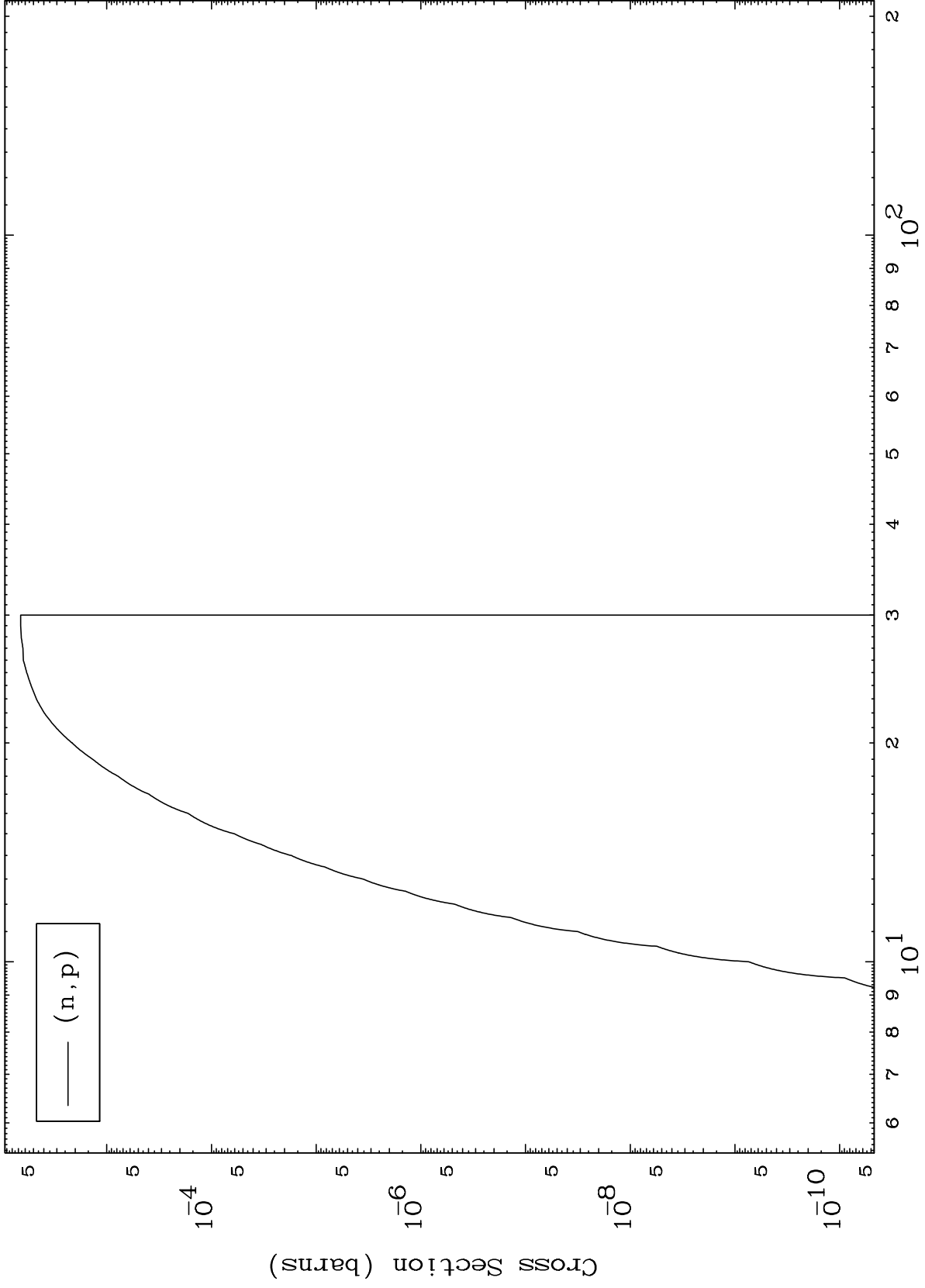
84-Po-227



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(n,p) Levels  
293 Kelvin Cross Sections

84-Po-227



12

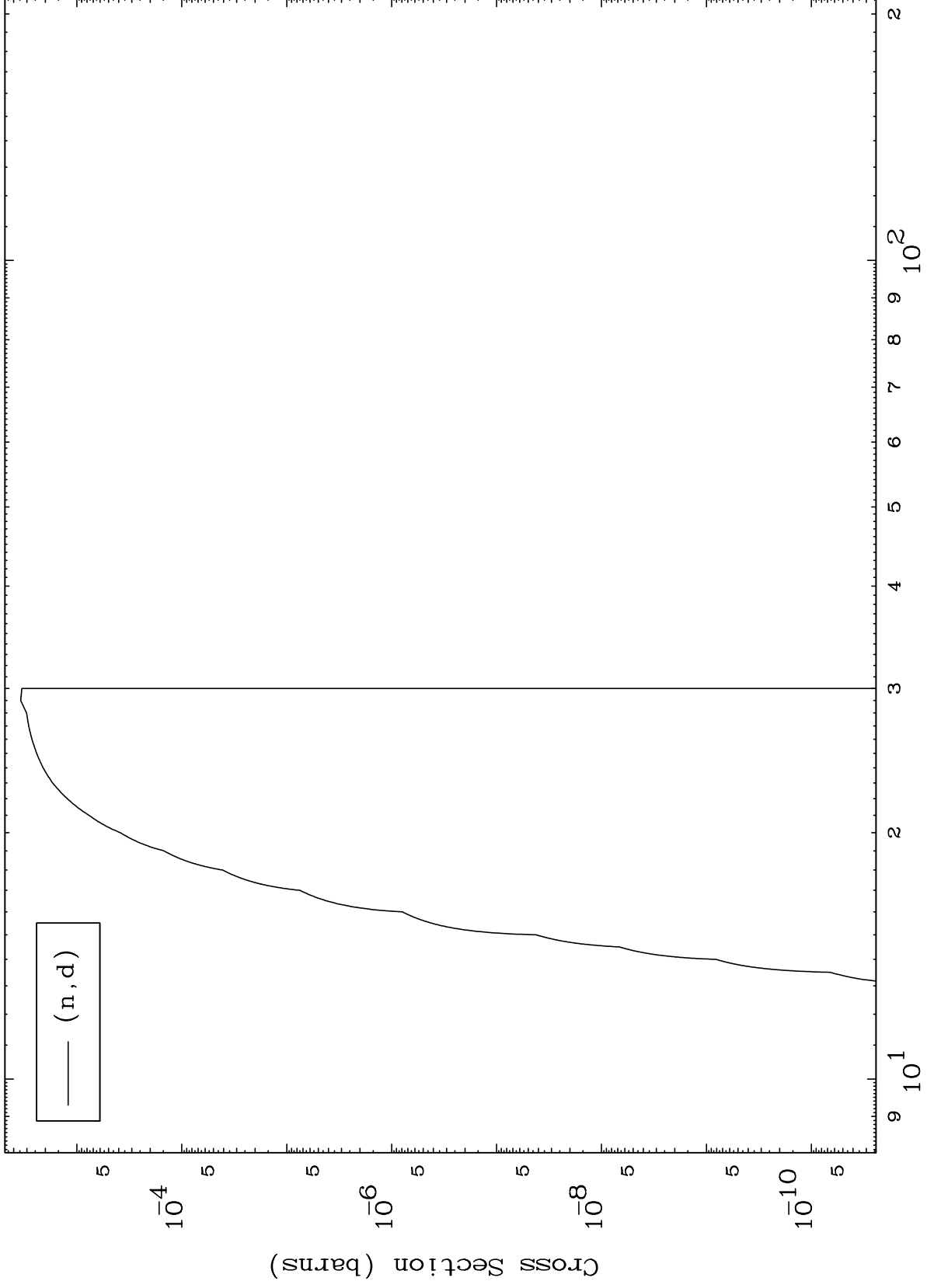
Incident Energy (MeV)

84-Po-227

MAT 8488

(n,d) Levels  
293 Kelvin Cross Sections

84-Po-227



13

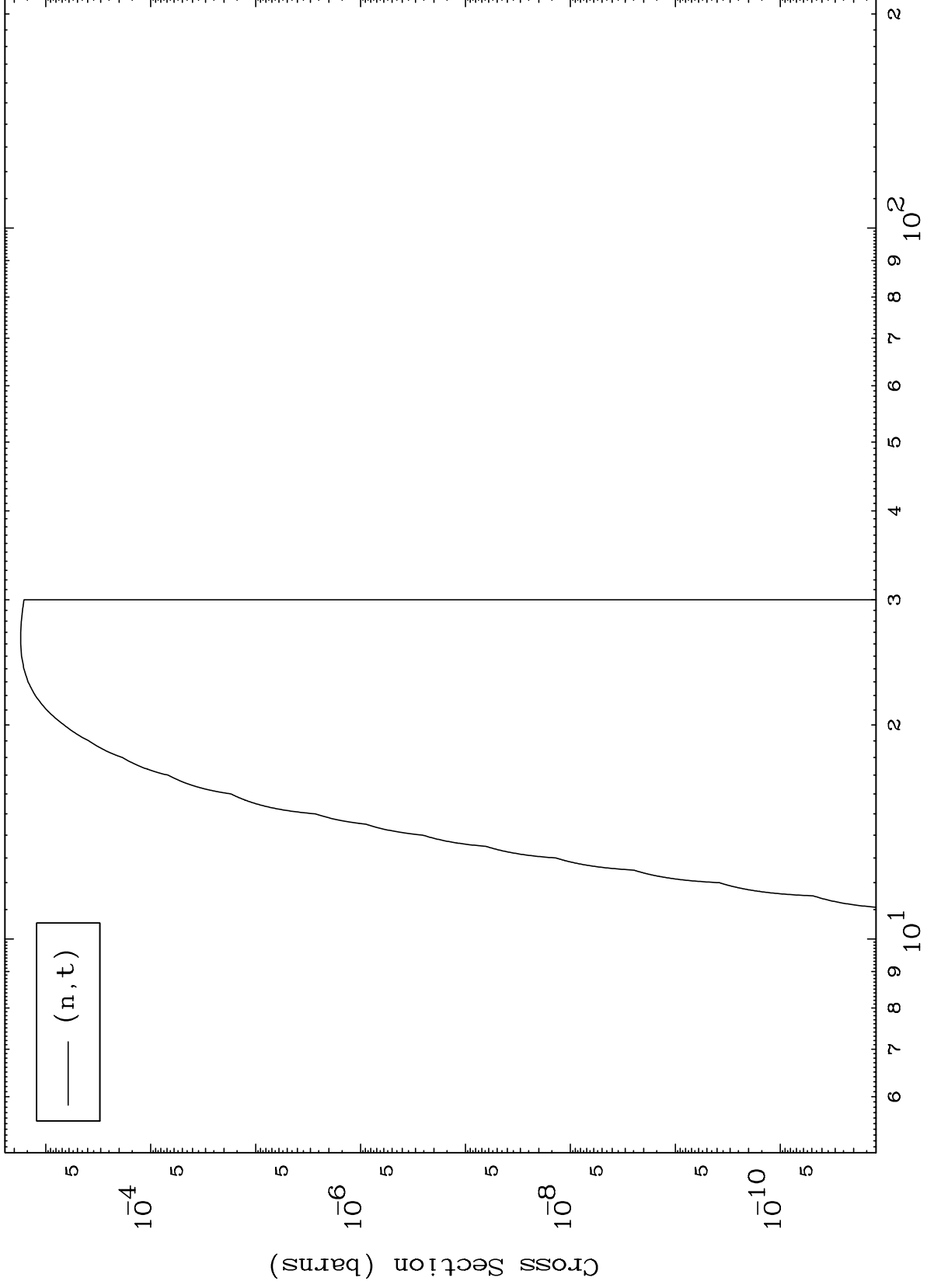
Incident Energy (MeV)

84-Po-227

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(n,t) Levels  
293 Kelvin Cross Sections

84-Po-227



14

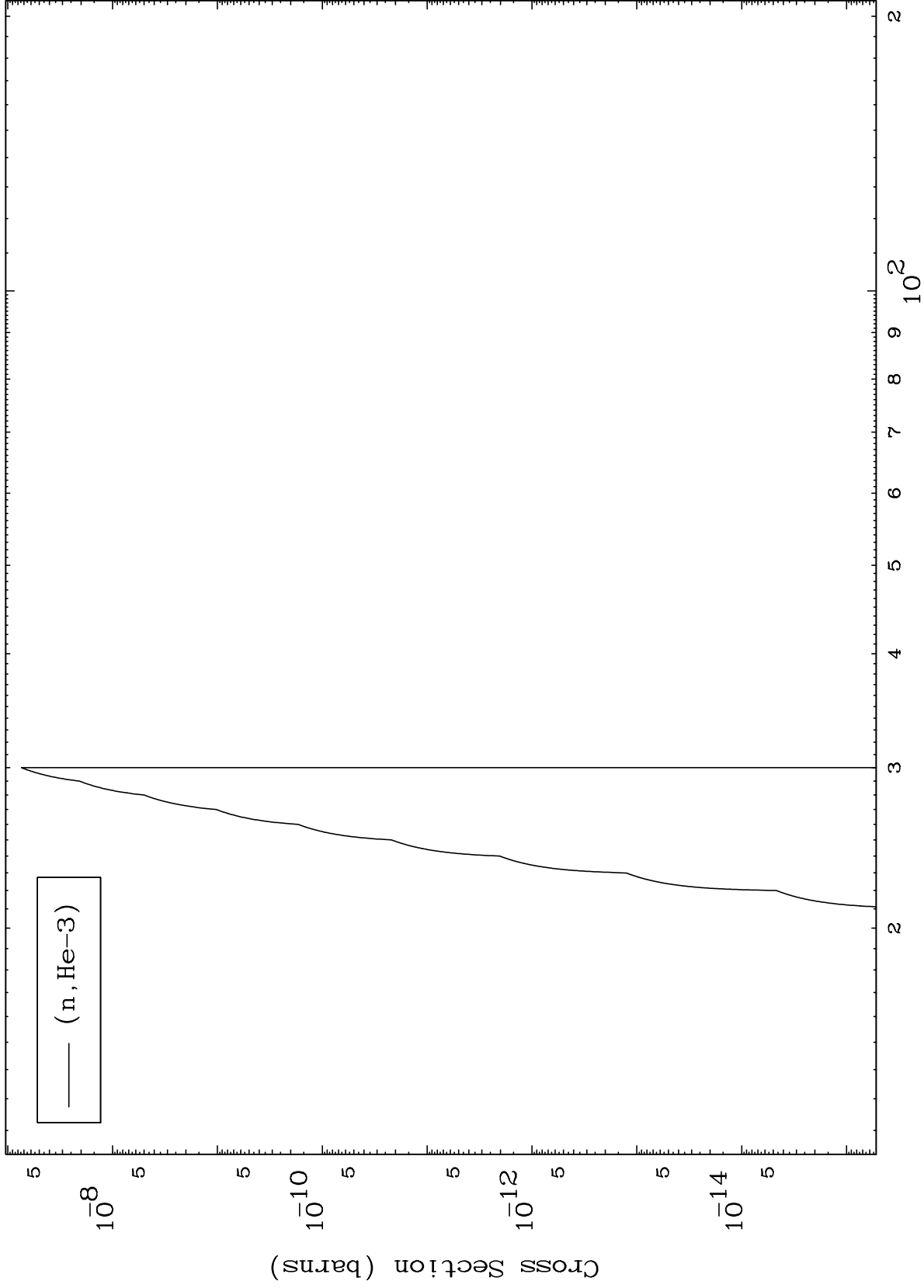
Incident Energy (MeV)

84-Po-227

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(n,He3) Levels  
293 Kelvin Cross Sections

84-Po-227



15

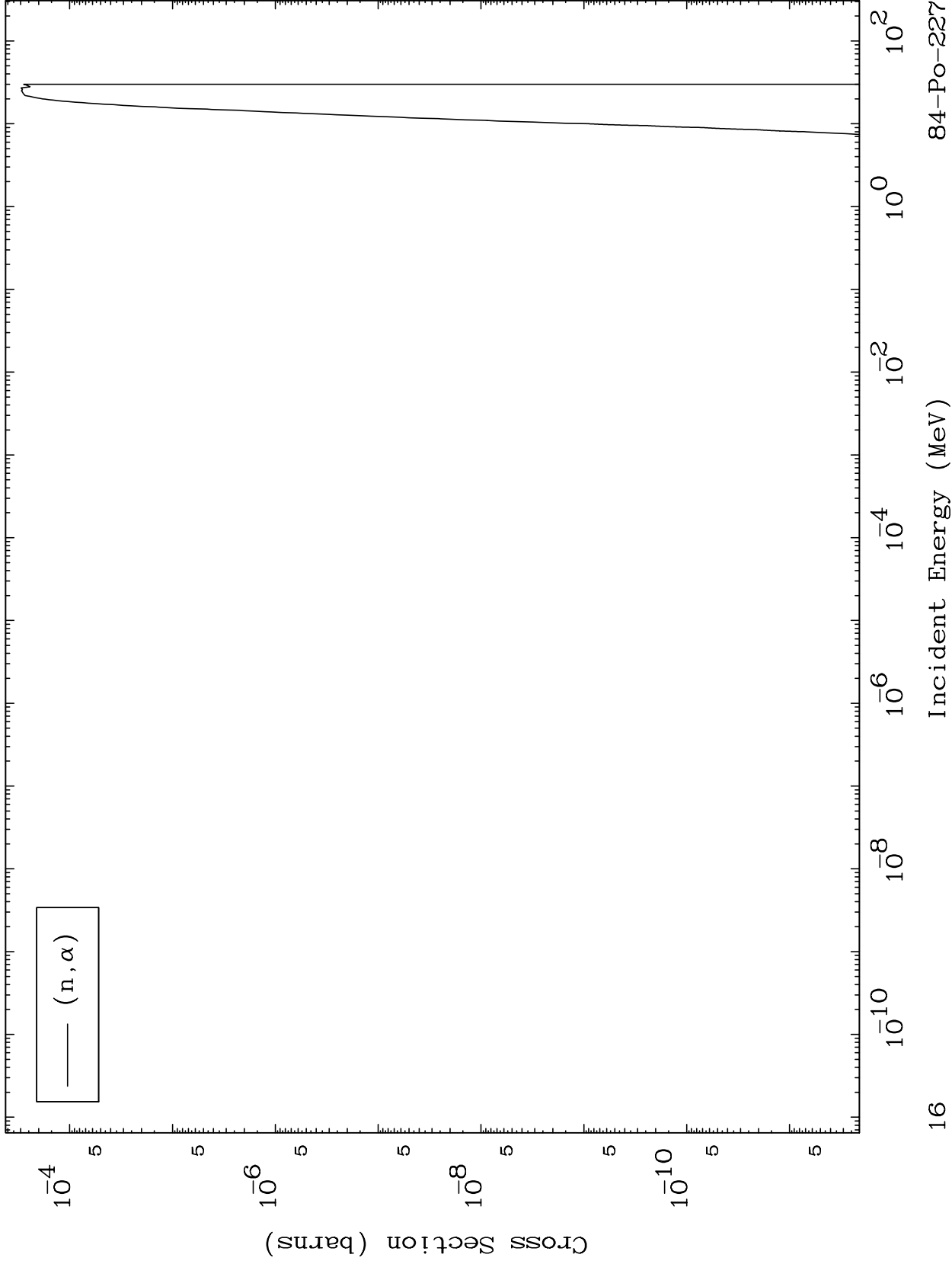
Incident Energy (MeV)

84-Po-227

MAT 8488

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

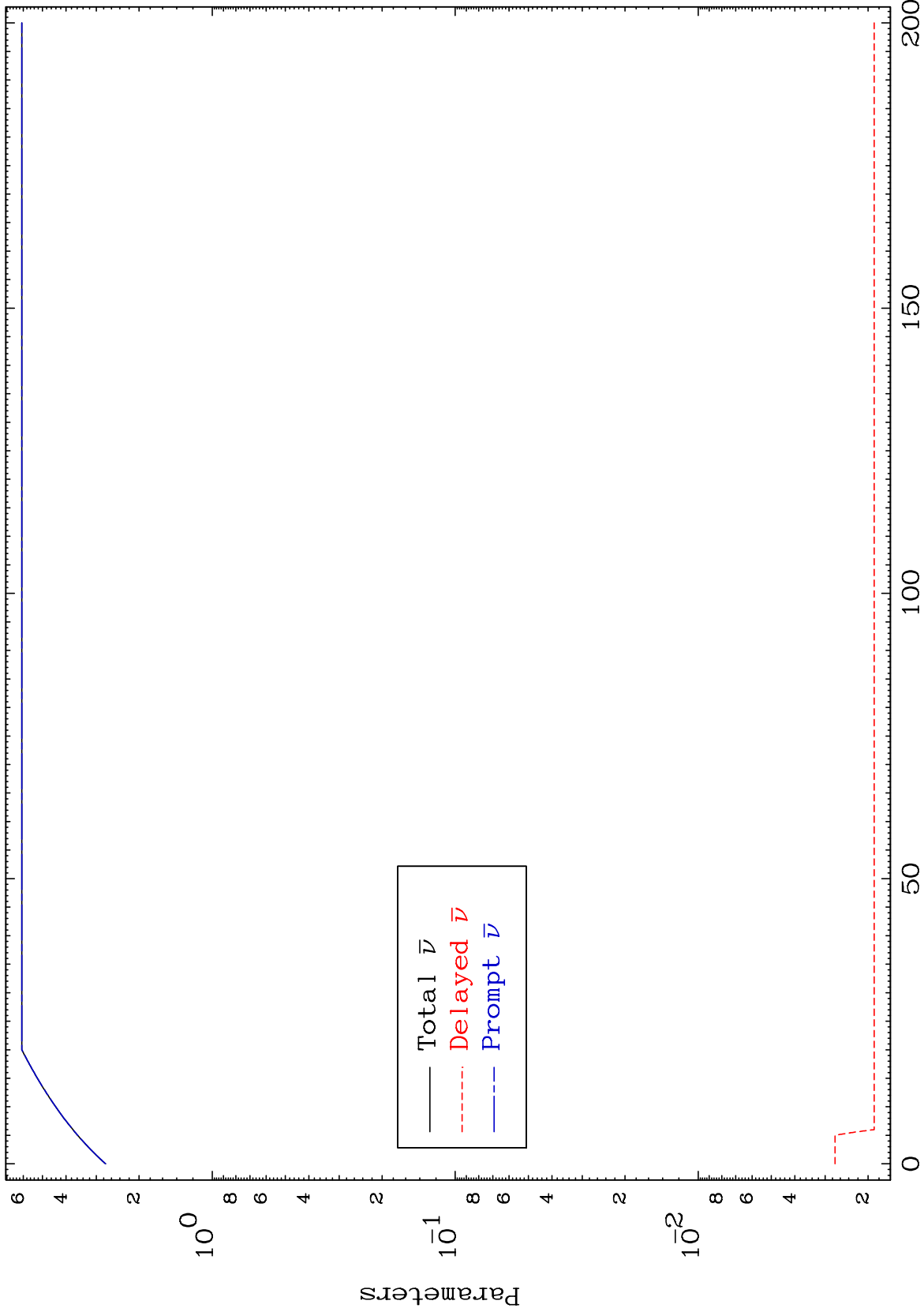
84-Po-227



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Energy Release  
Parameters

84-Po-227



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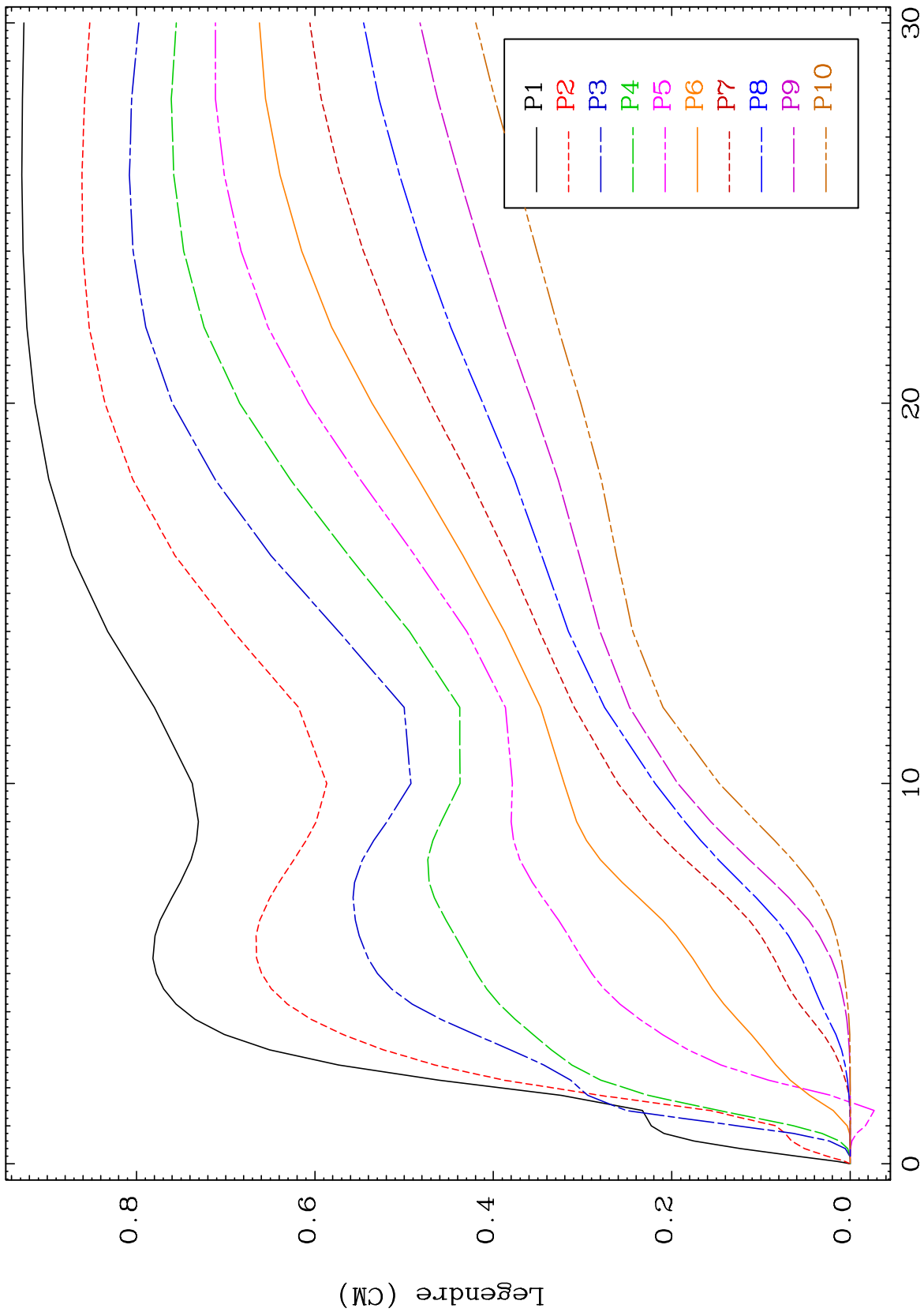
Incident Energy (MeV)

84-Po-227

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84-Po-227

Elastic Legendre Coefficients



84-Po-227

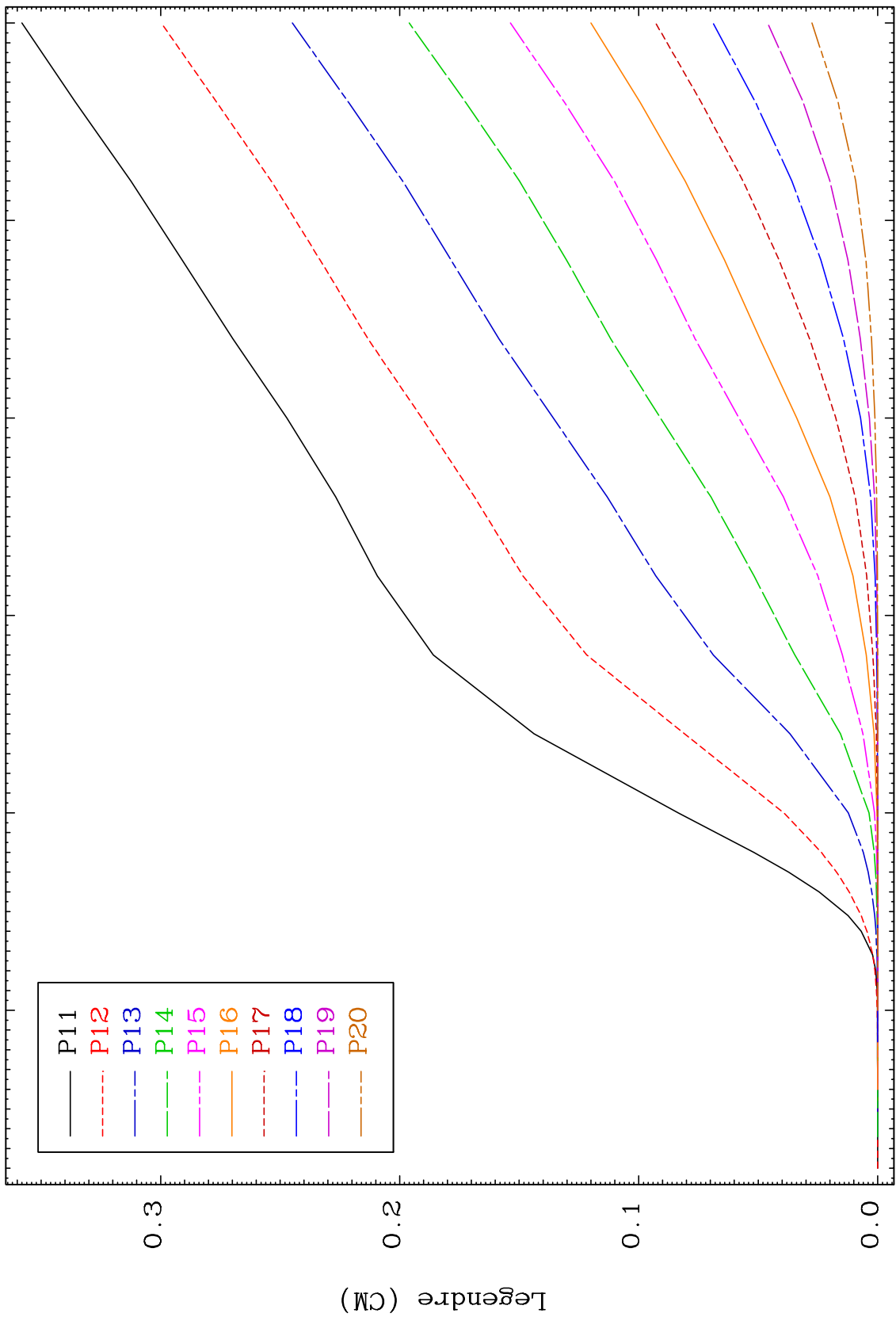
Incident Energy (MeV)

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Elastic Legendre Coefficients

84-Po-227



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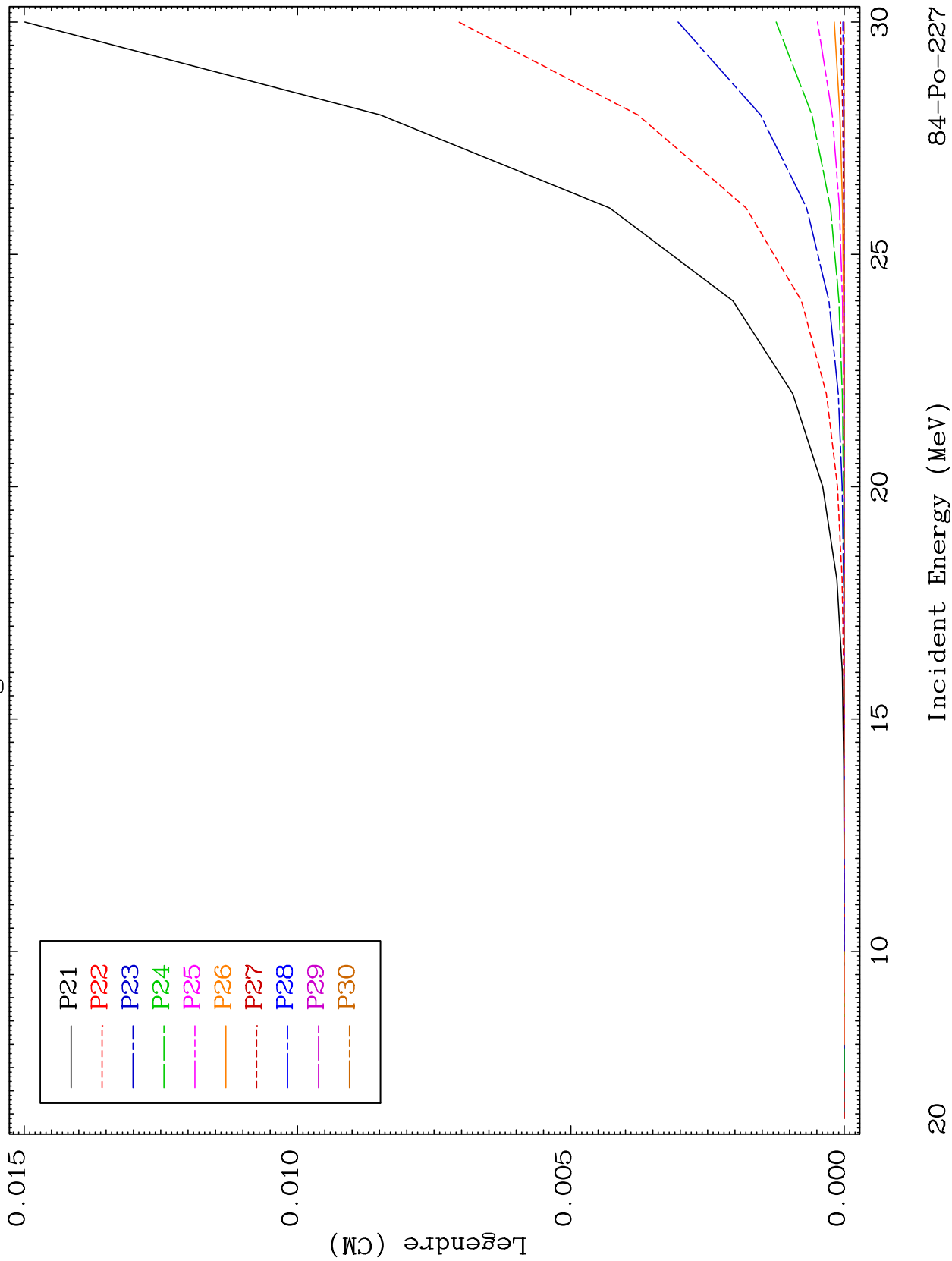
Incident Energy (MeV)

84-Po-227

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Elastic Legendre Coefficients

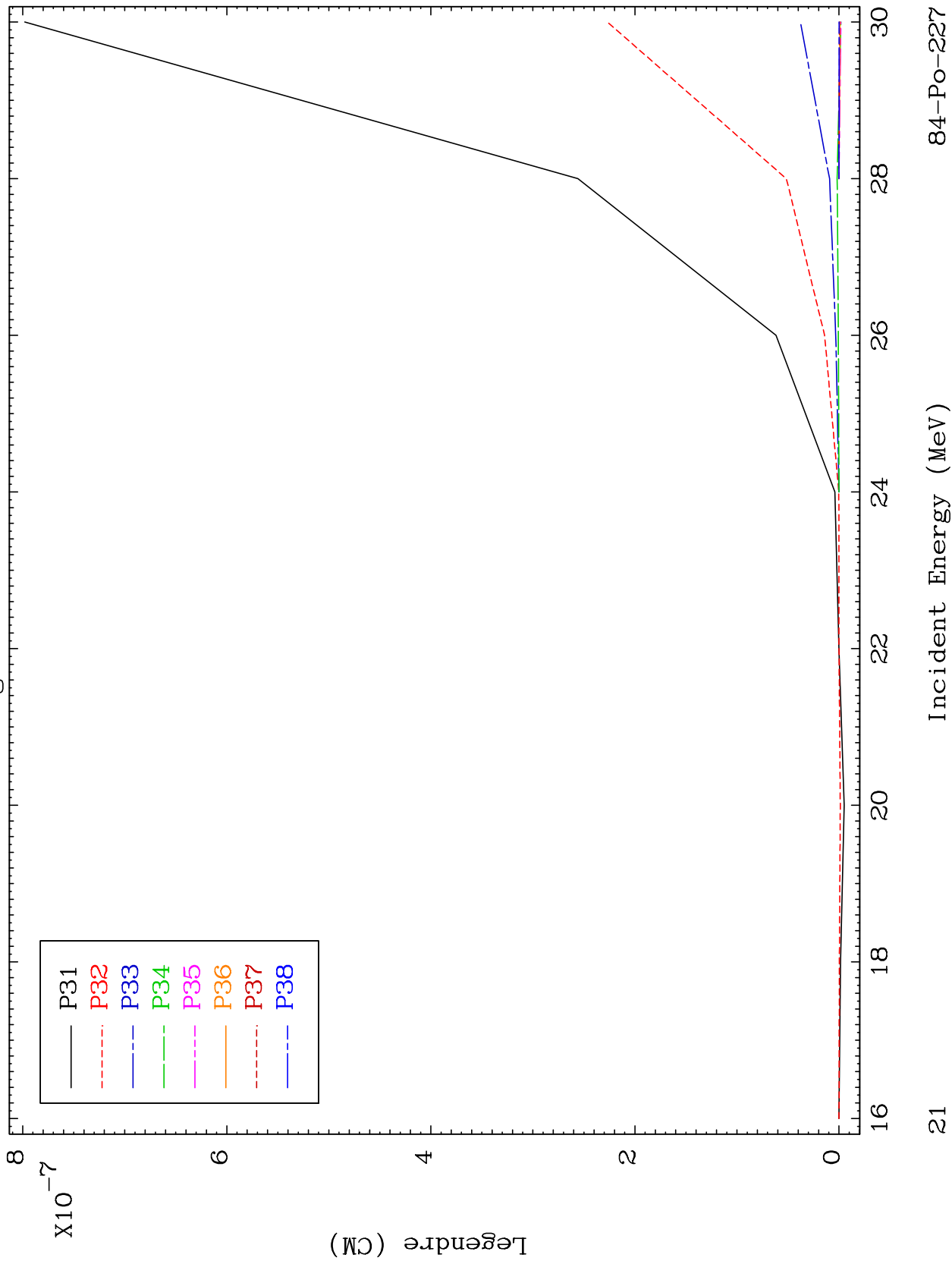
84-Po-227



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Elastic  
Legendre Coefficients

84-Po-227



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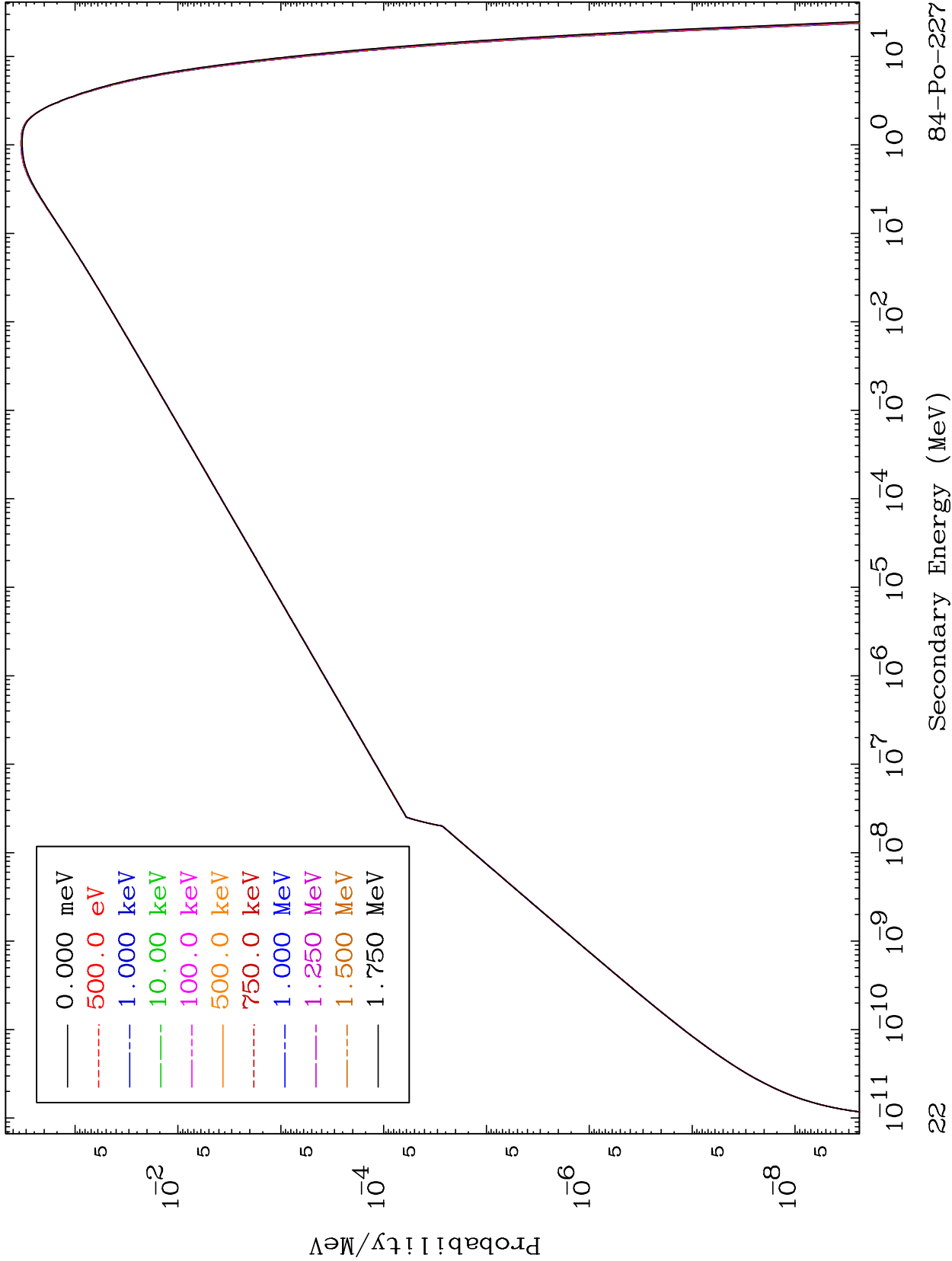
Incident Energy (MeV)

84-Po-227

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### Fission Energy Distributions

84-Po-227



84-Po-227

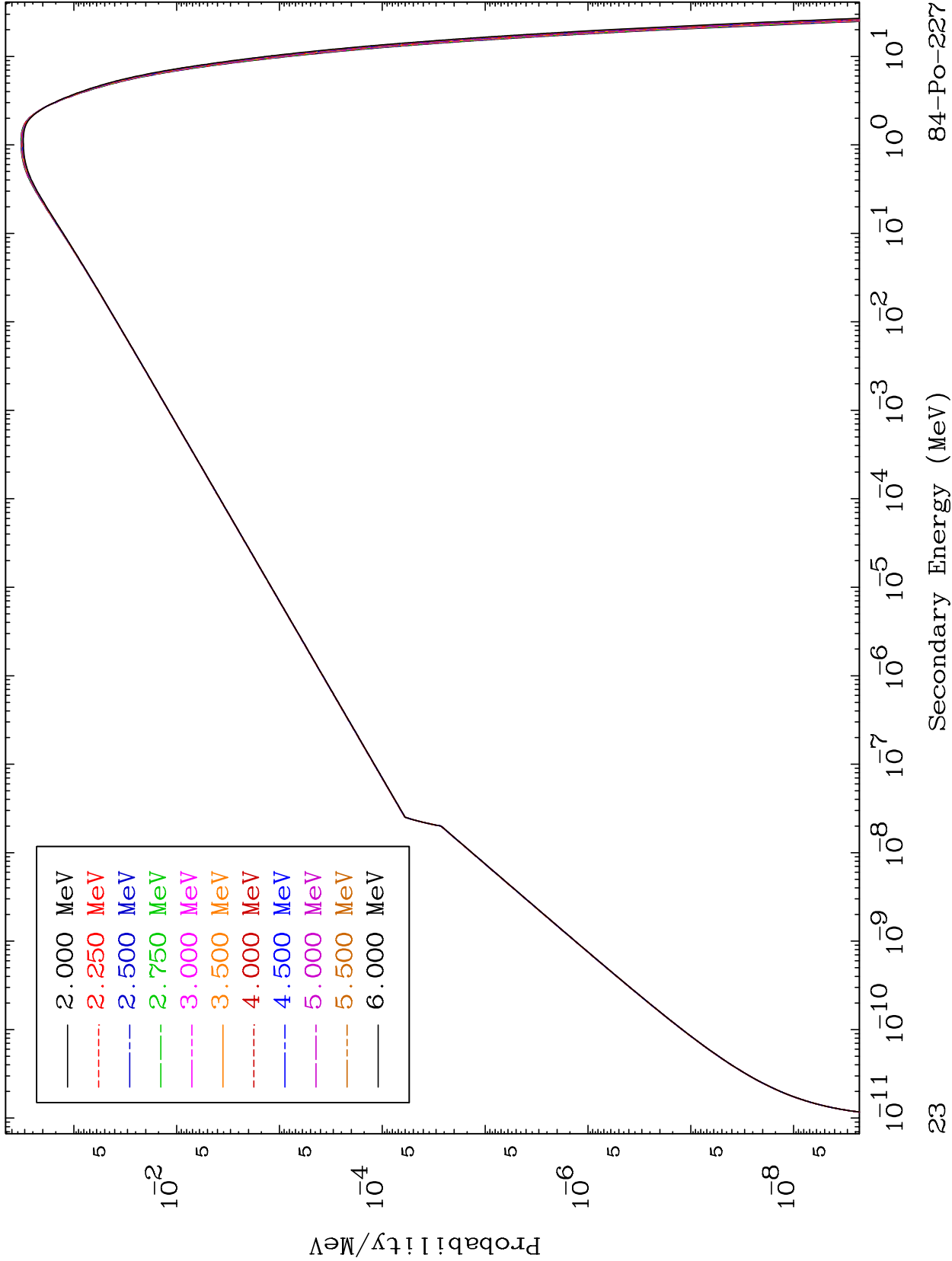
Secondary Energy (MeV)

22

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### Fission Energy Distributions

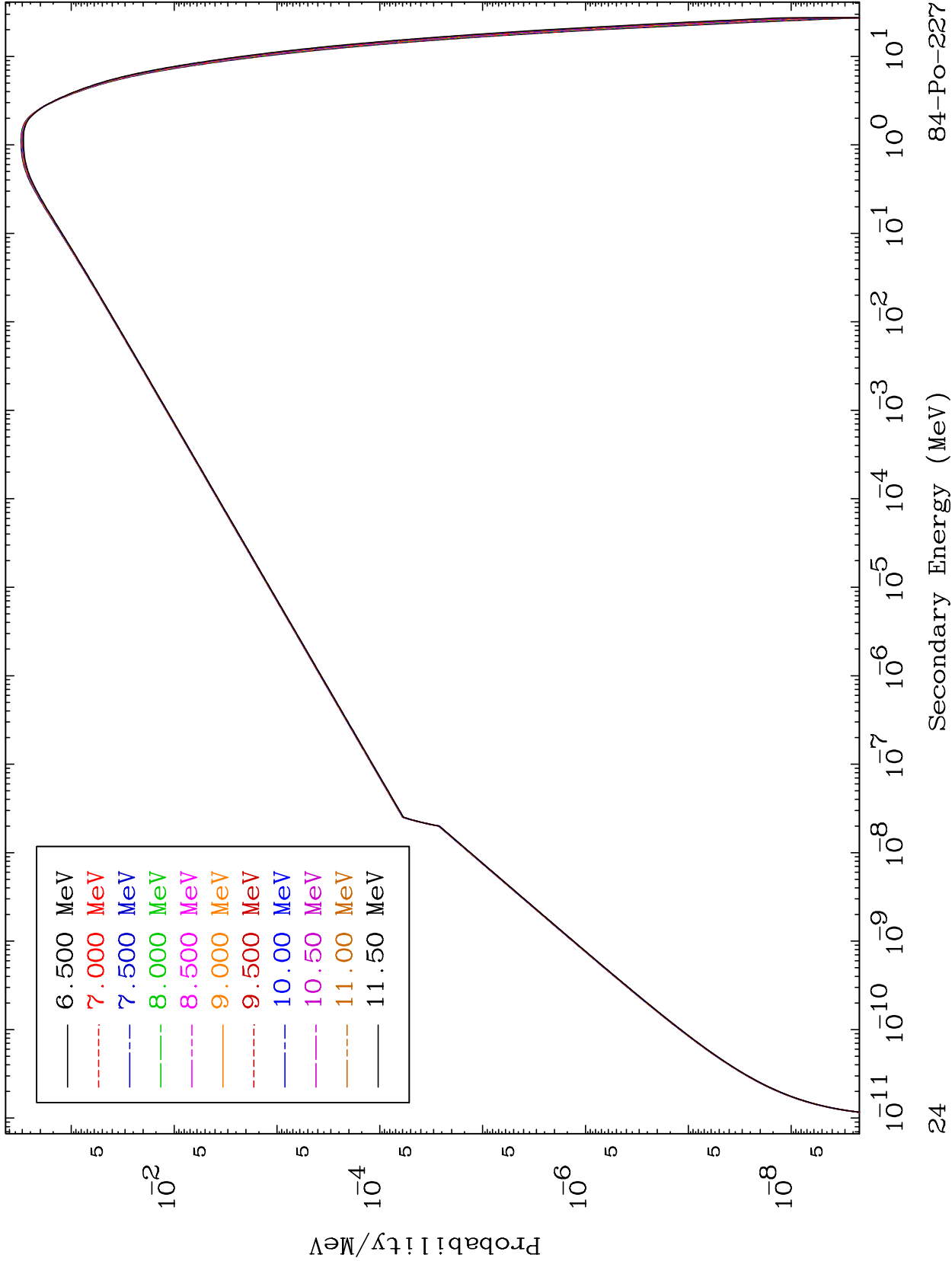
84-Po-227



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### Fission Energy Distributions

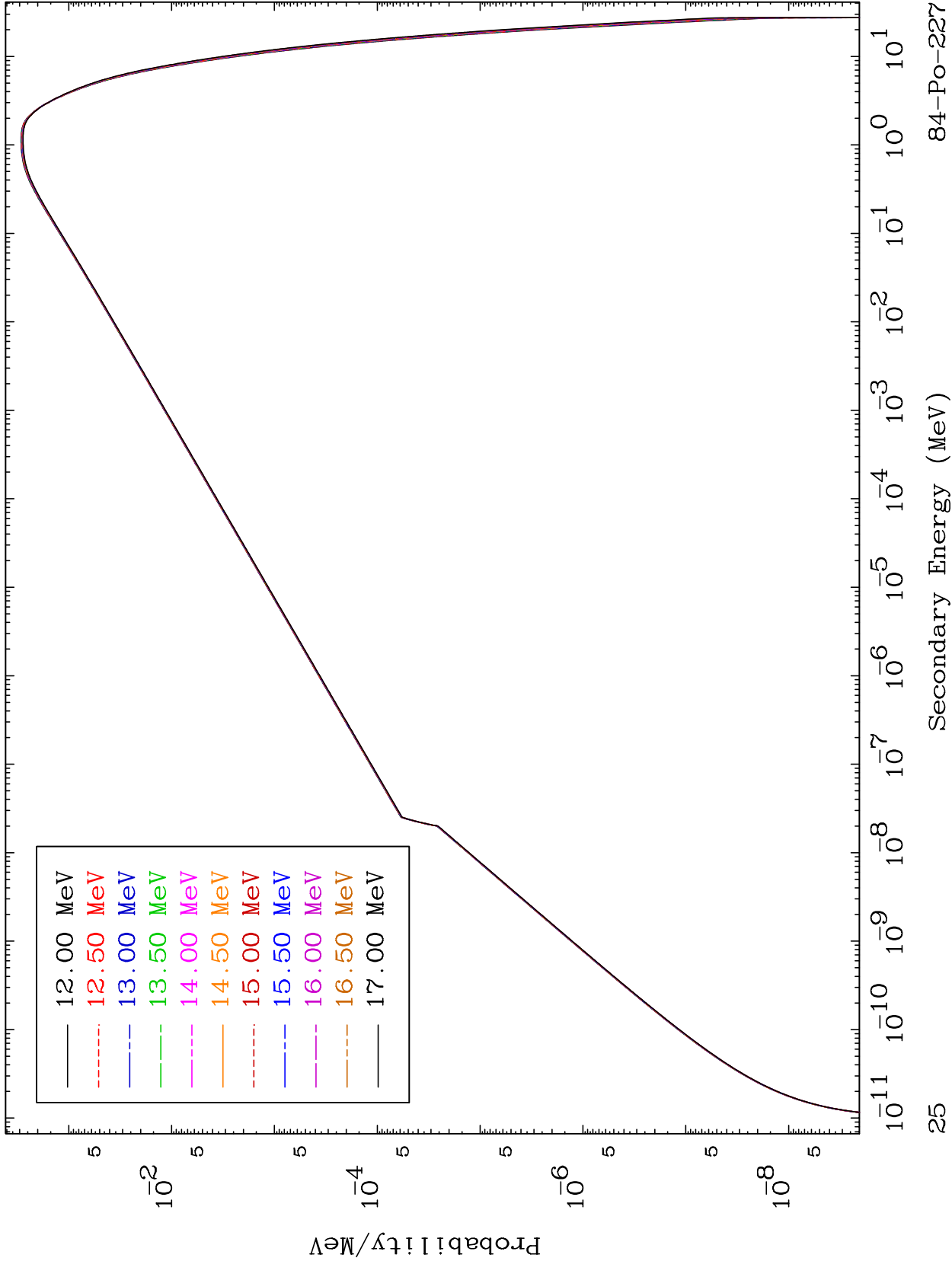
84-Po-227



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### Fission Energy Distributions

84-Po-227



84-Po-227

Secondary Energy (MeV)

25

Fission  
Energy Distributions

