

Program EVALPLOT  
(Version 2021-1)

by

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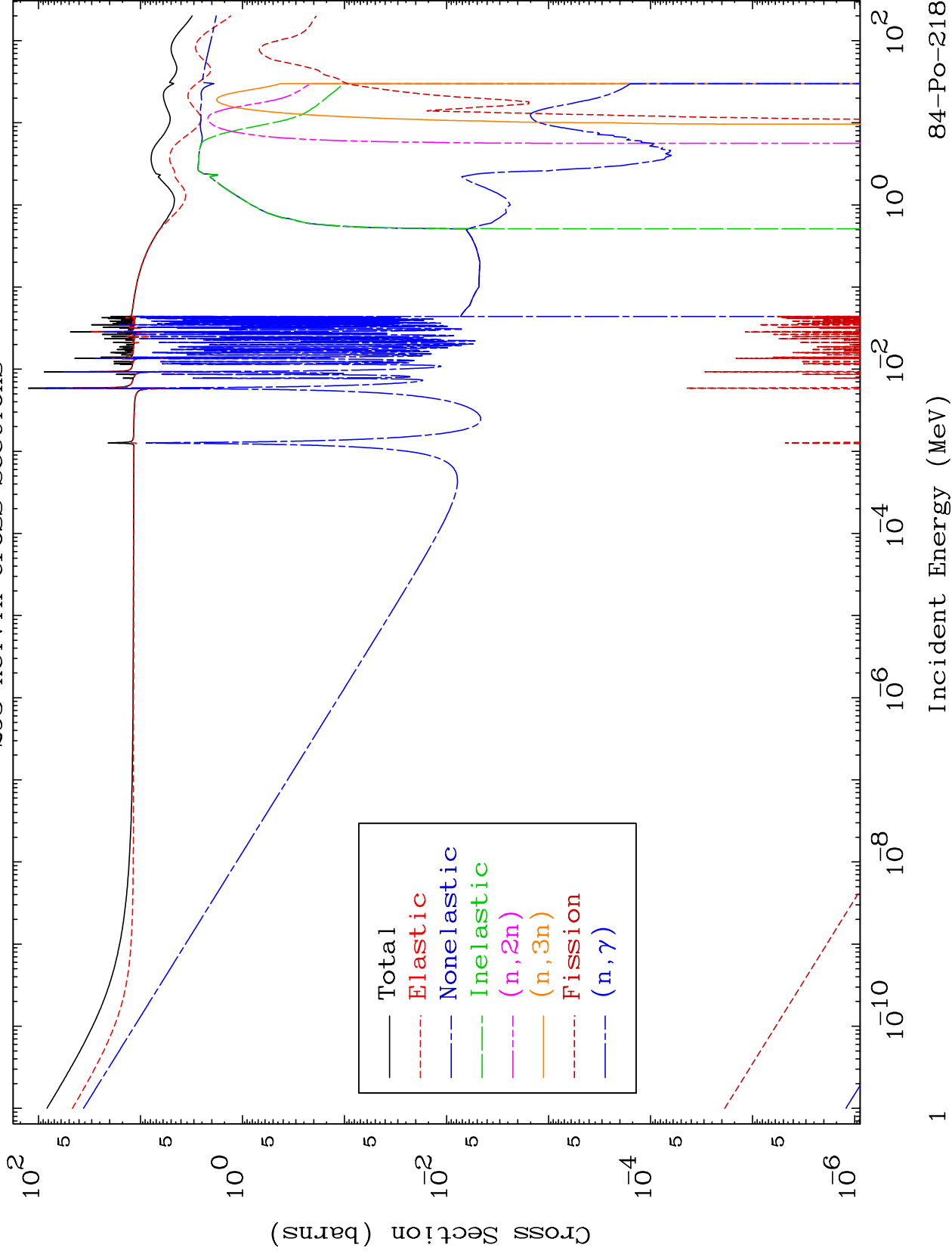
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Press Mouse Button to Start

MAT 8461

Neutron Major  
293 Kelvin Cross Sections

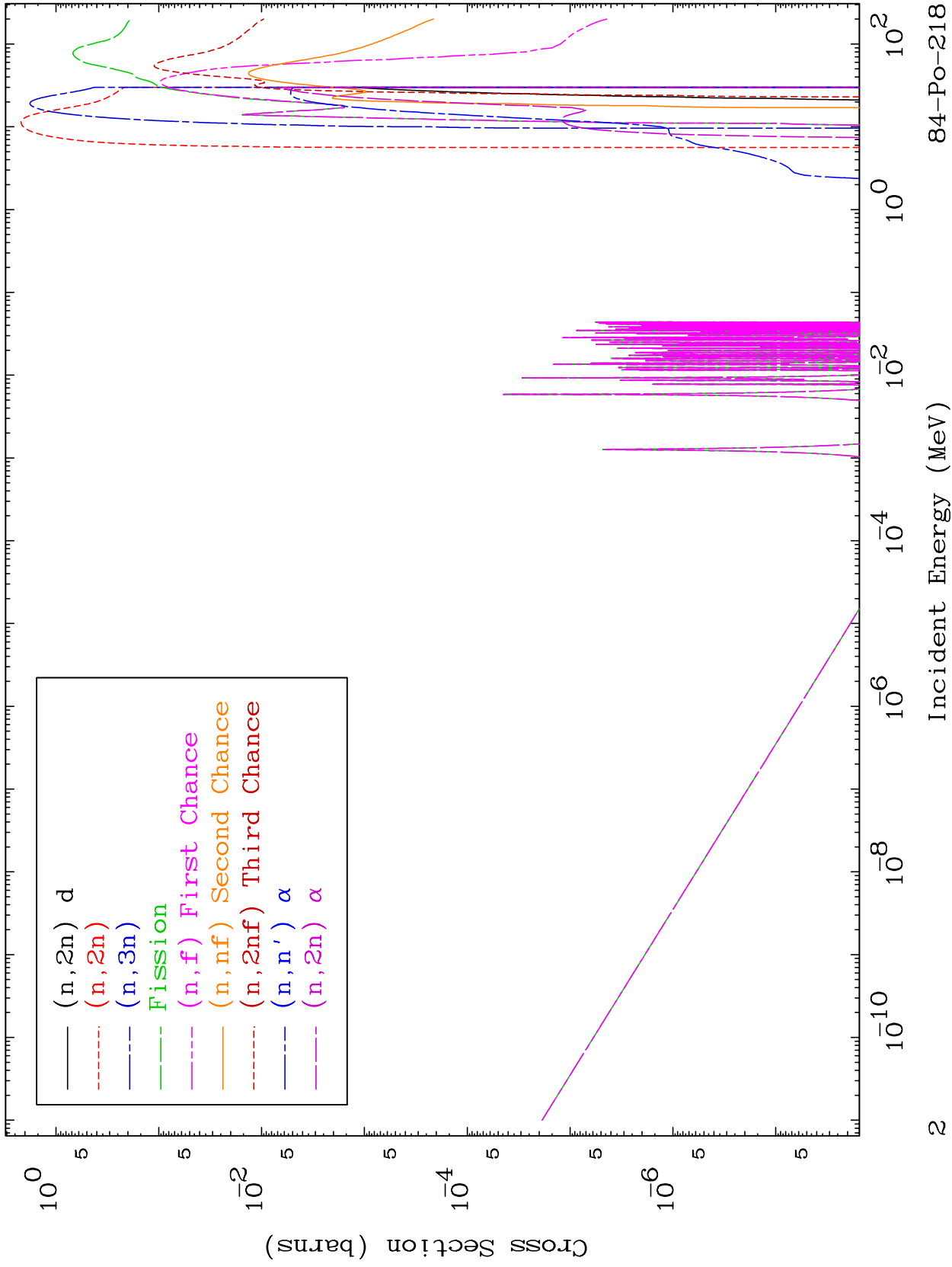
84-Po-218



MAT 8461

Neutron Absorption  
293 Kelvin Cross Sections

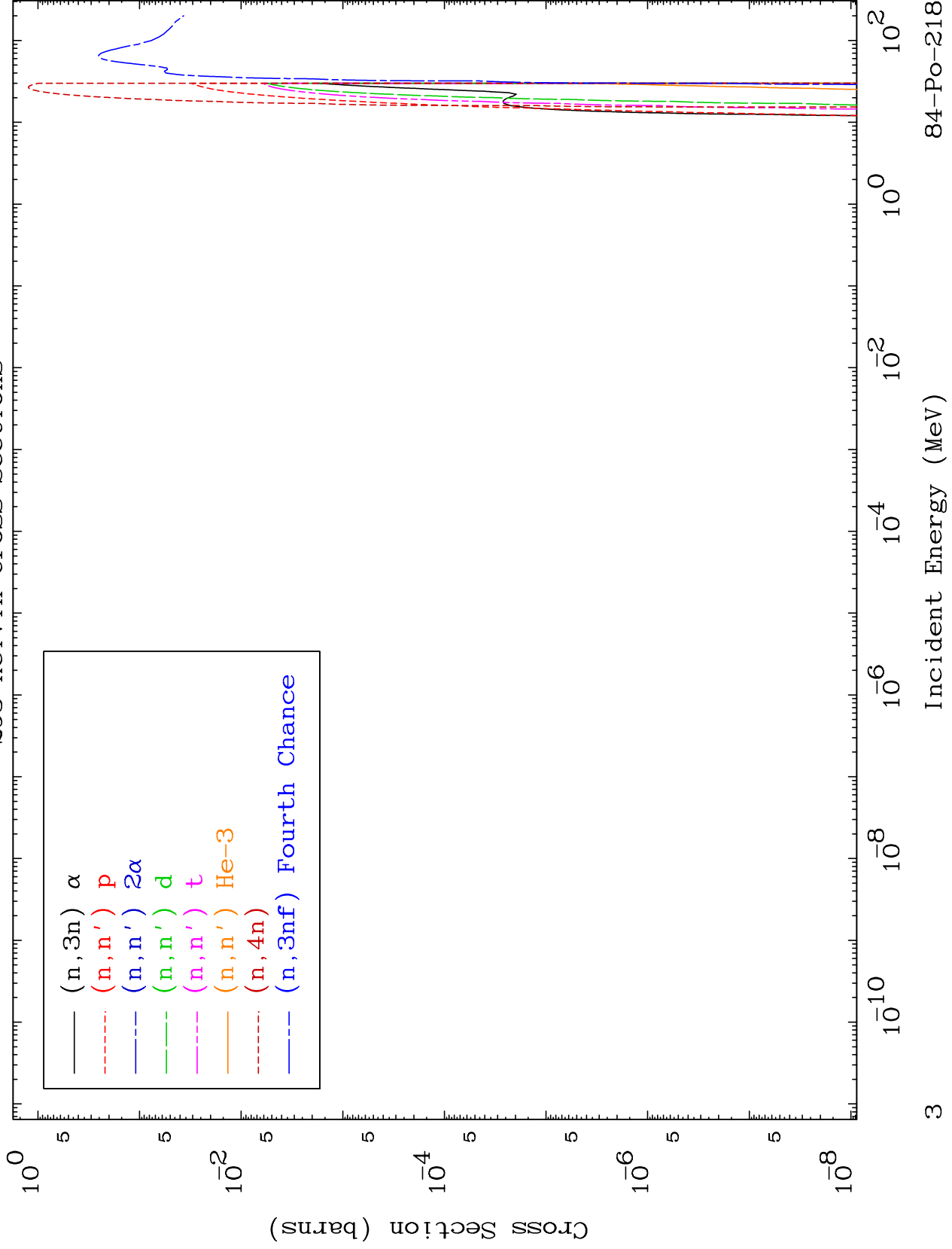
84-Po-218



MAT 8461

Neutron Absorption  
293 Kelvin Cross Sections

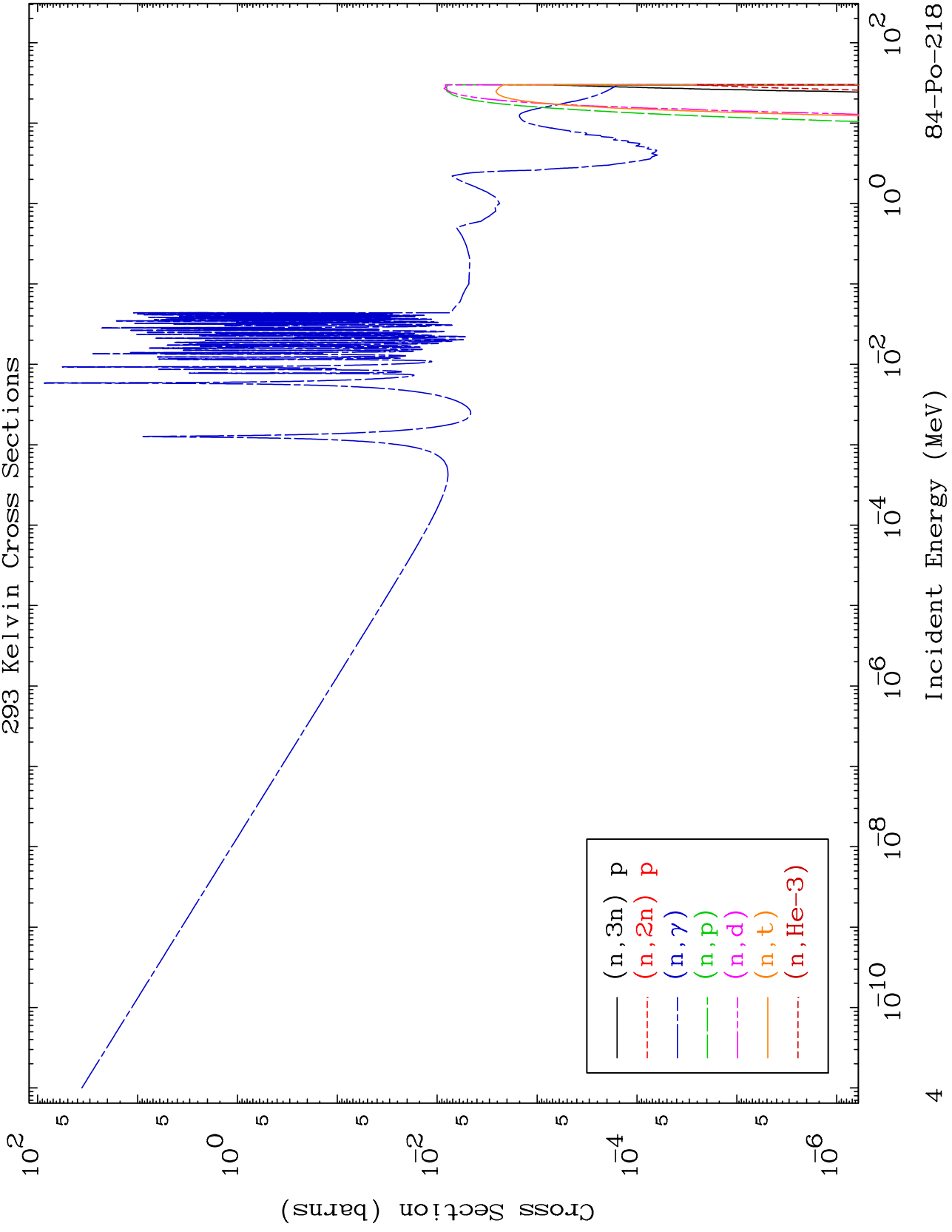
84-Po-218



MAT 8461

Neutron Absorption  
293 Kelvin Cross Sections

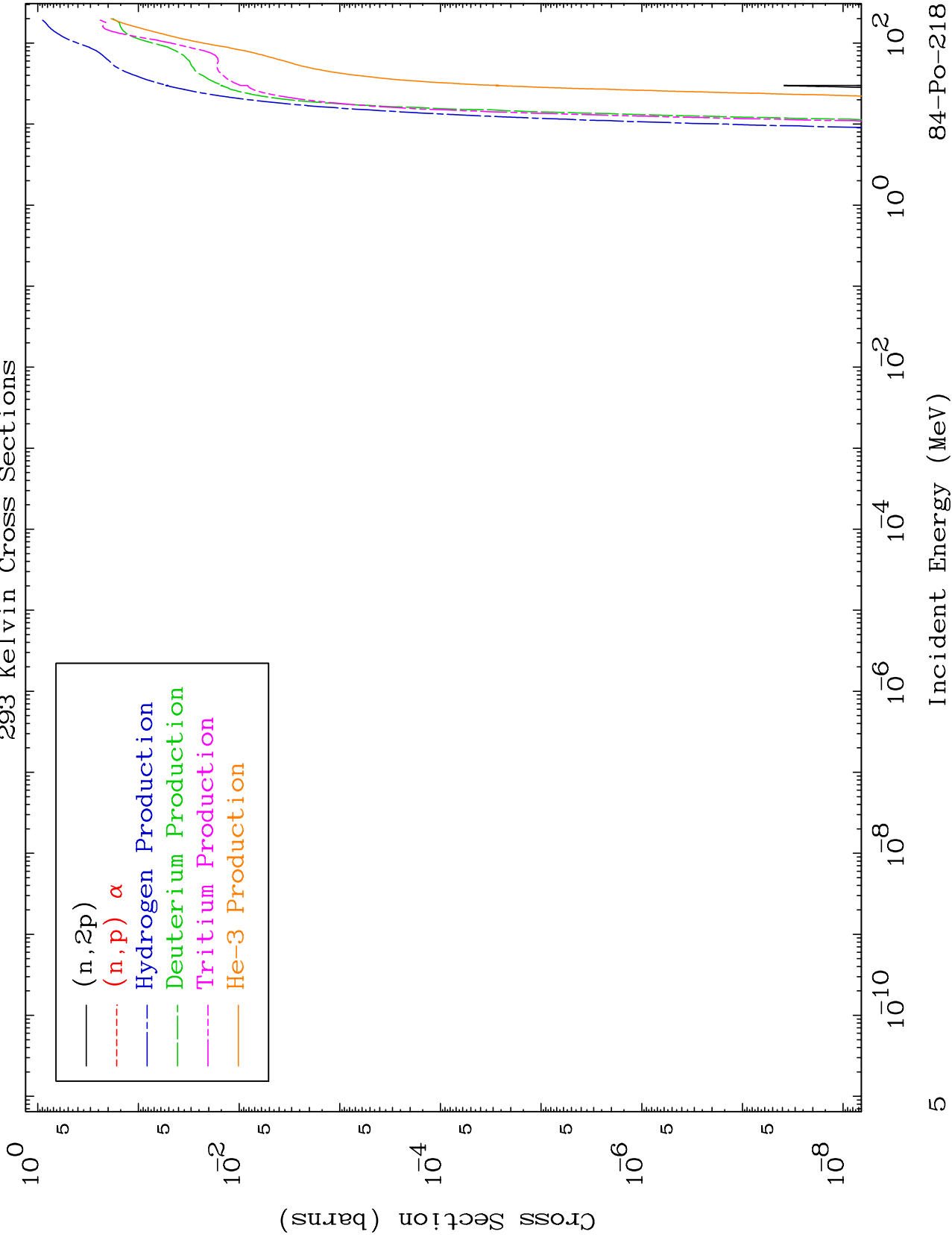
84-Po-218



MAT 8461

Neutron Absorption  
293 Kelvin Cross Sections

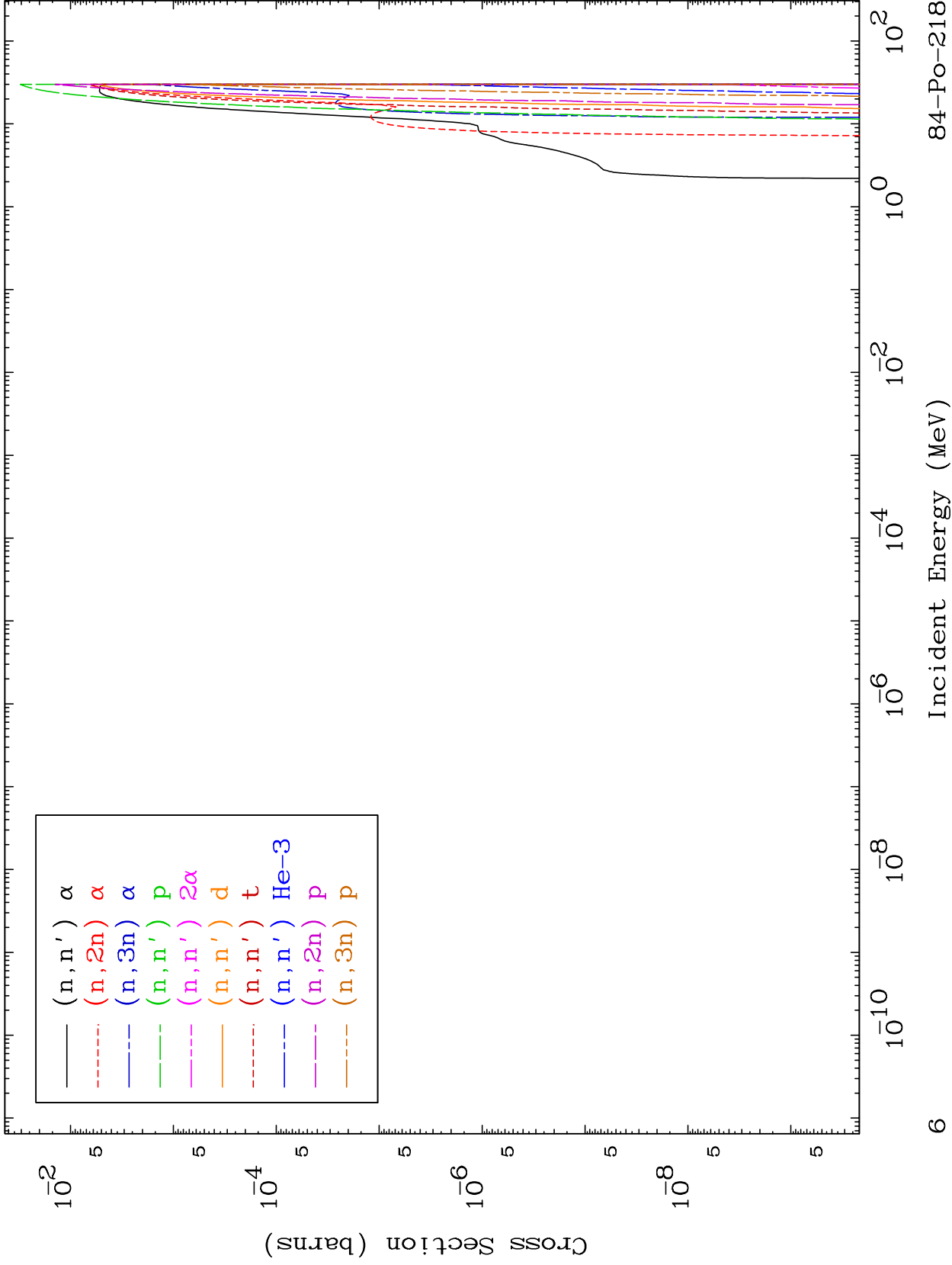
84-Po-218



MAT 8461

Charged Particle  
293 Kelvin Cross Sections

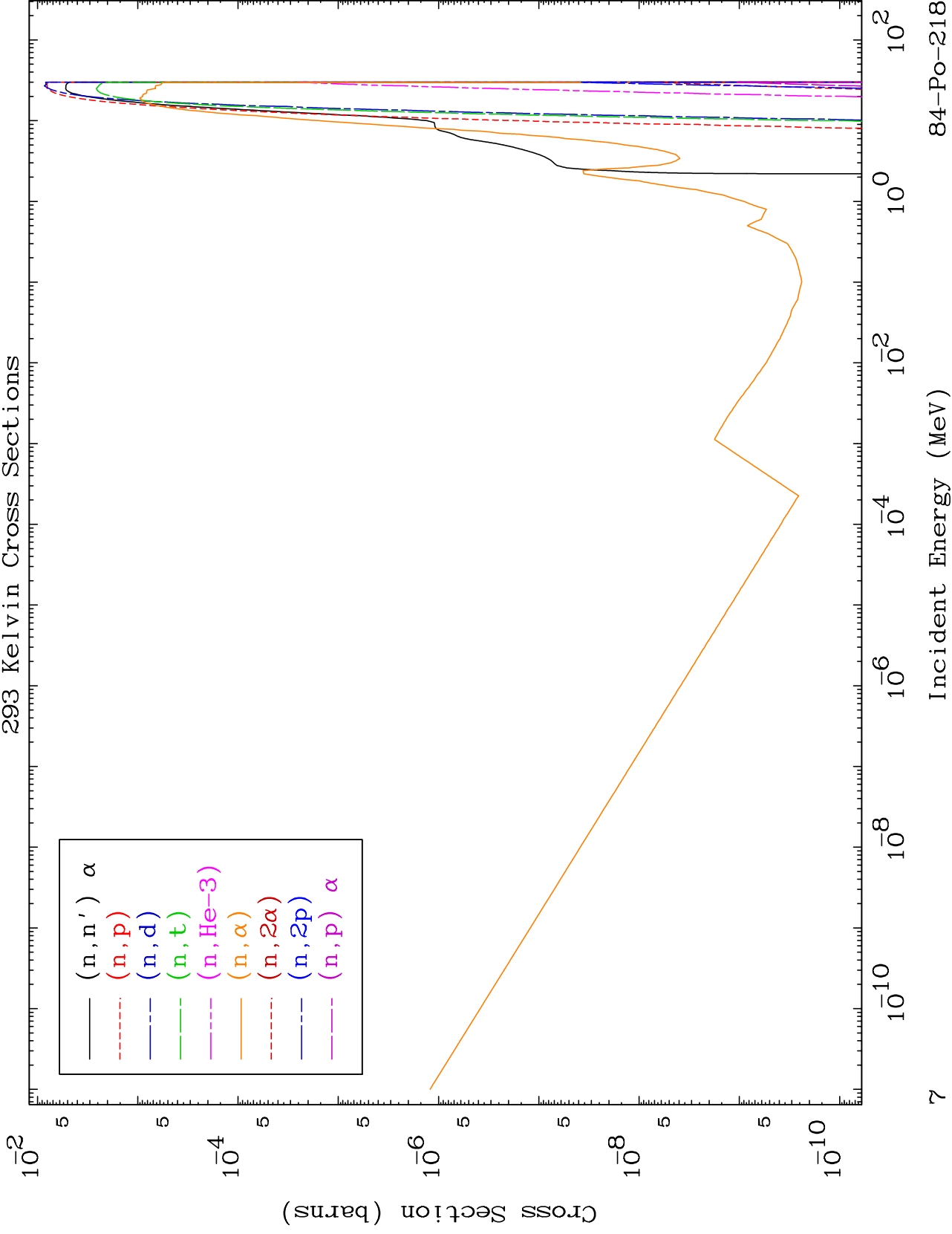
84-Po-218



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Charged Particle  
293 Kelvin Cross Sections

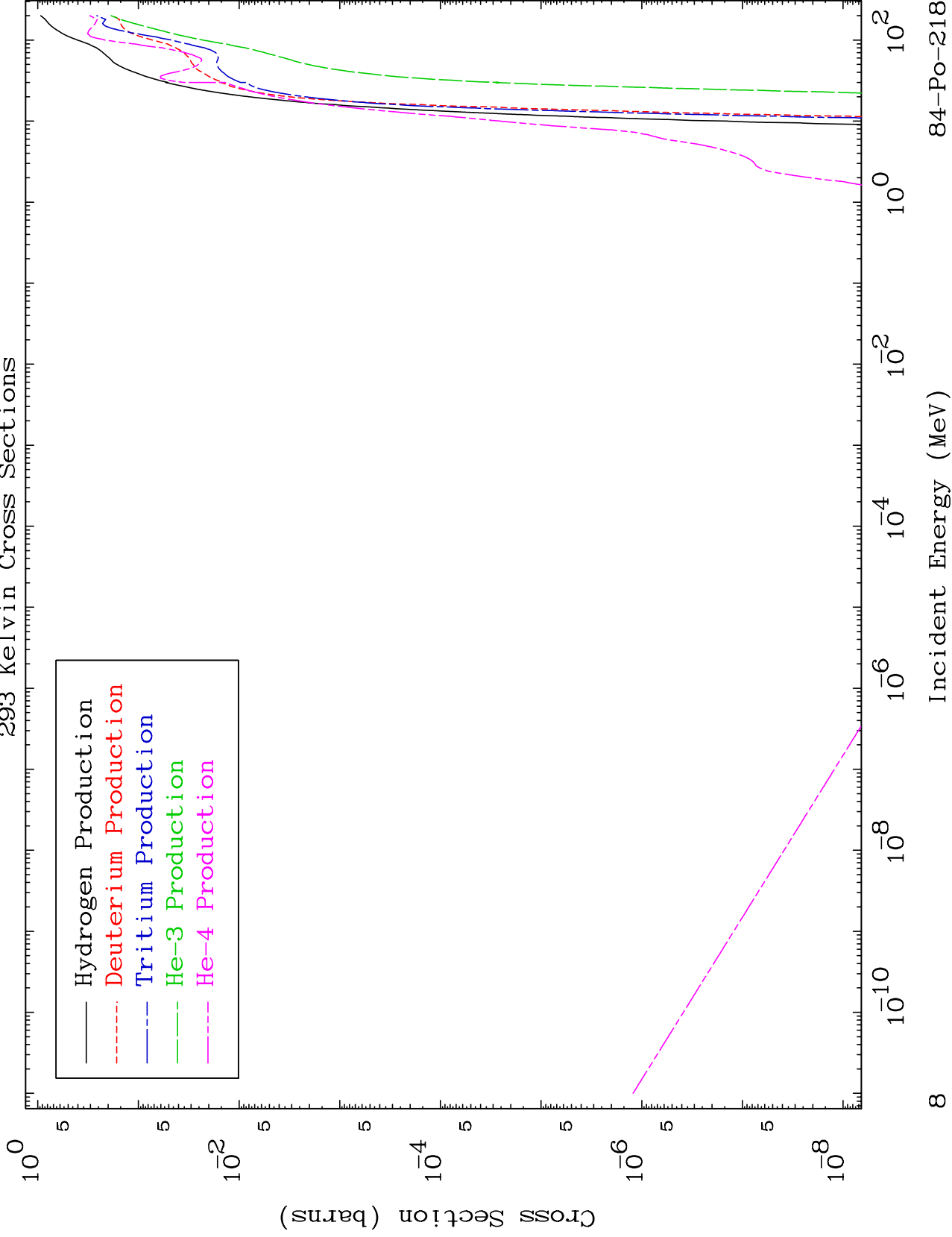
84-Po-218



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Particle Production  
293 Kelvin Cross Sections

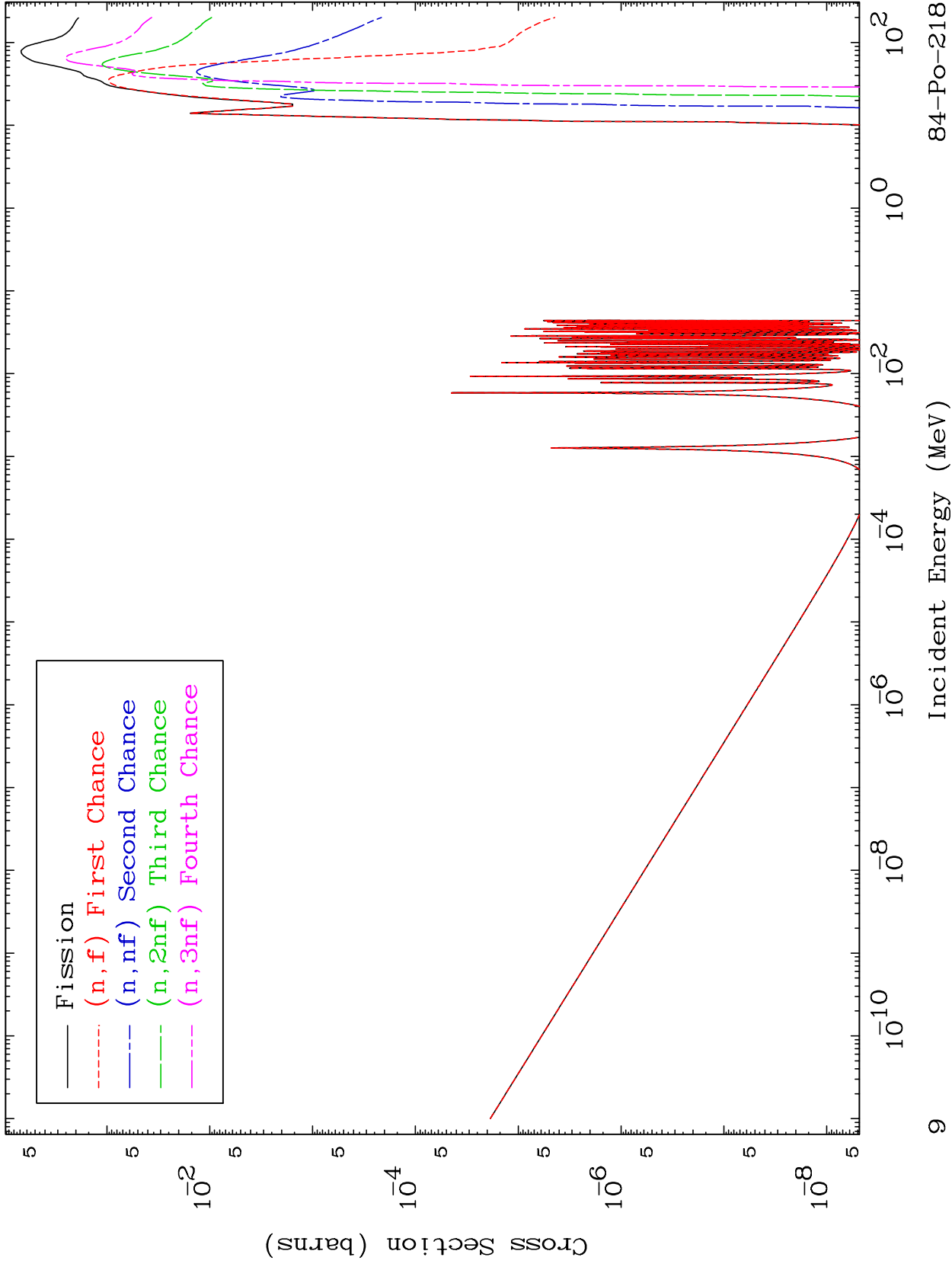
84-Po-218



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Fission  
293 Kelvin Cross Sections

84-Po-218

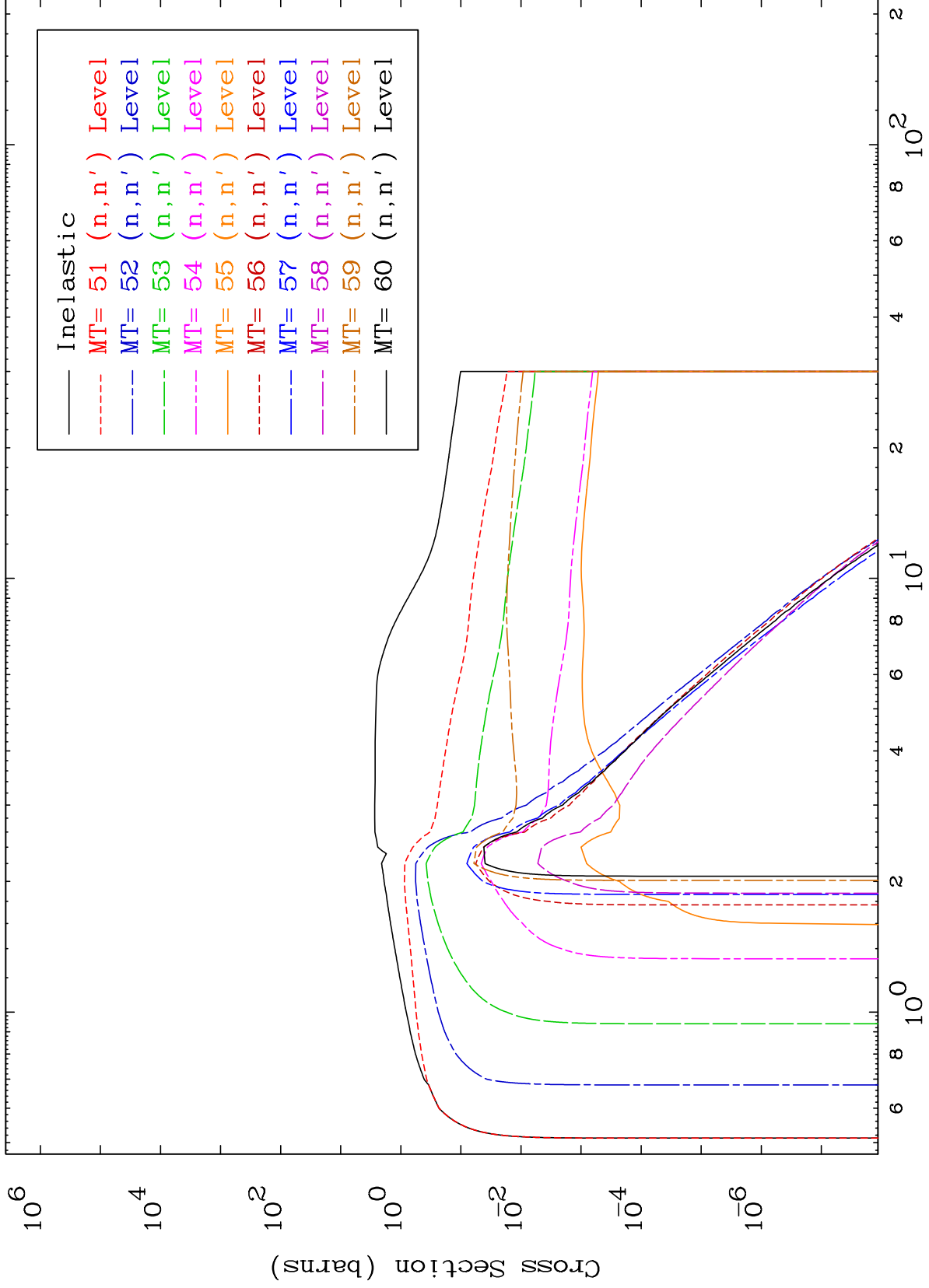


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(n,n') Levels

84-Po-218

293 Kelvin Cross Sections

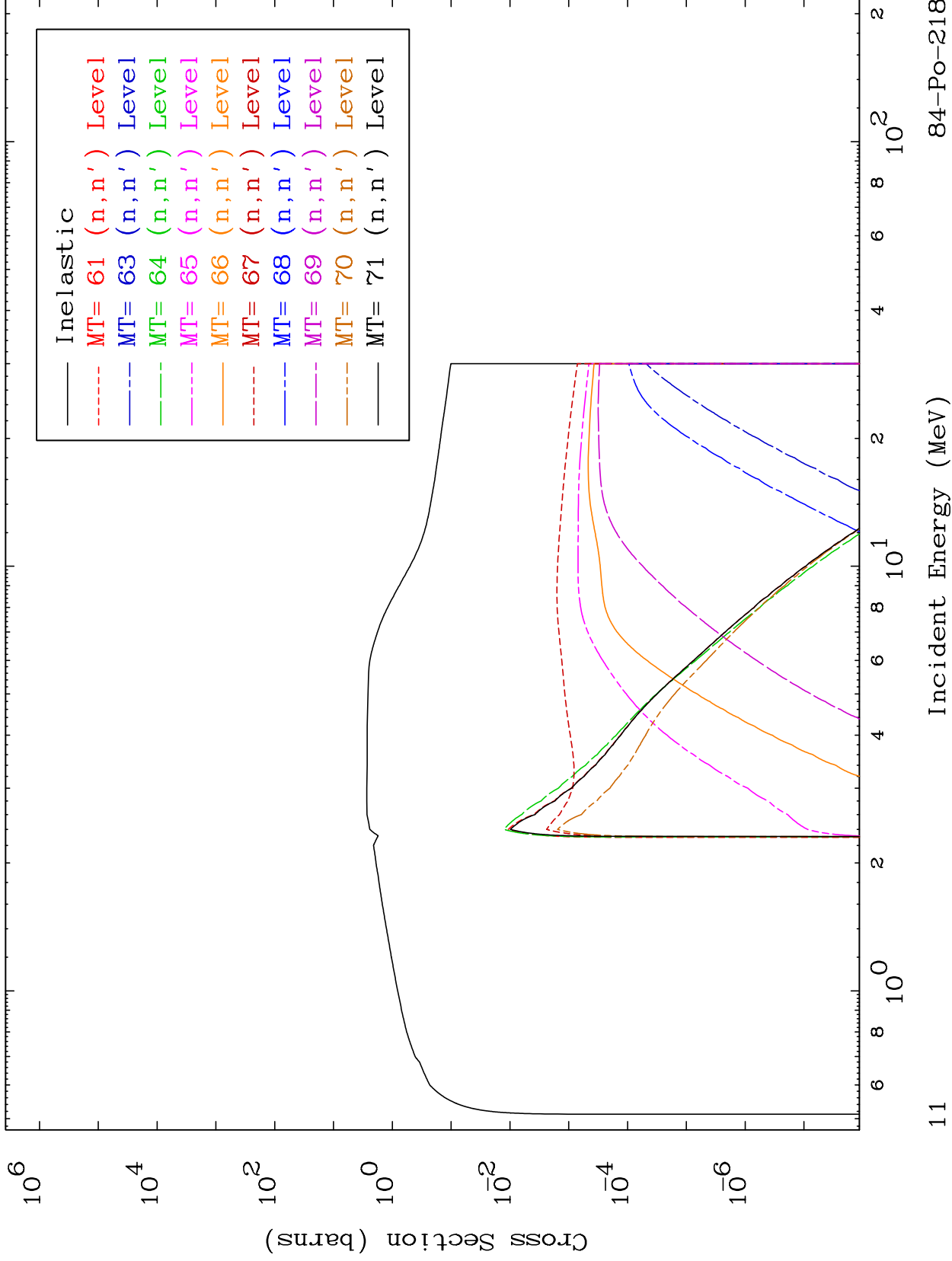


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Incident Energy (MeV)

84-Po-218

293 Kelvin Cross Sections

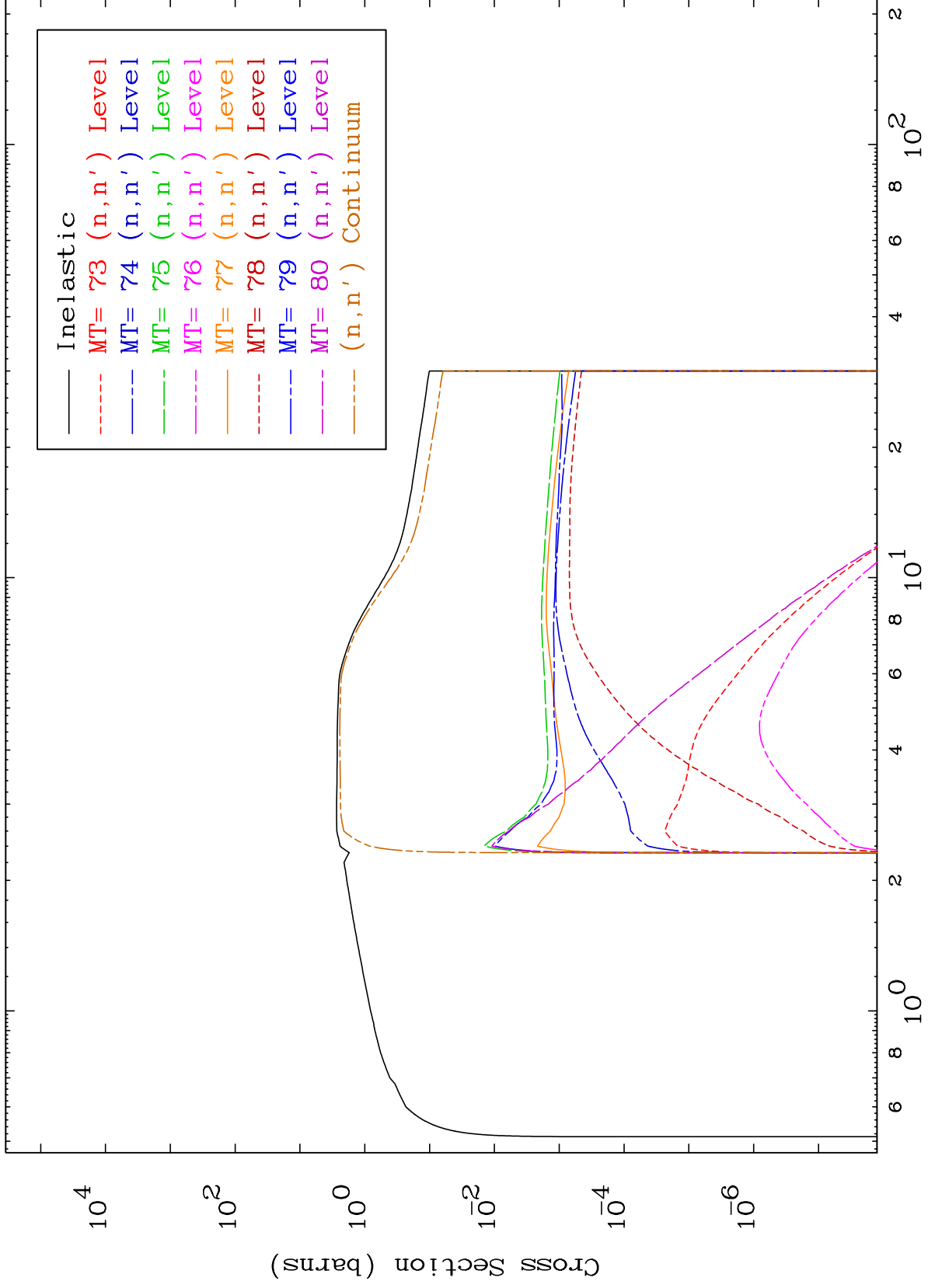


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(n,n') Levels

84-Po-218

293 Kelvin Cross Sections



12

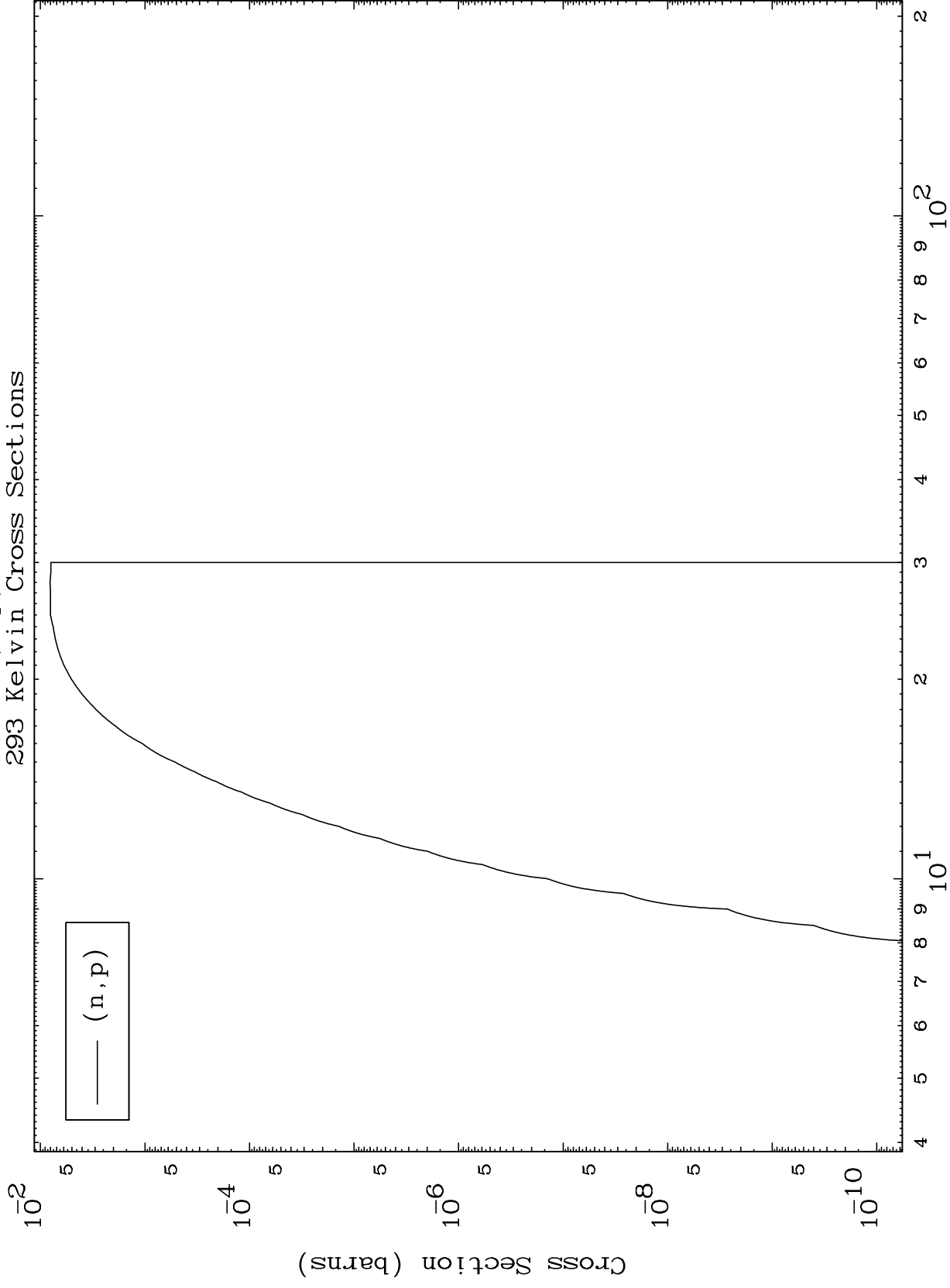
Incident Energy (MeV)

84-Po-218

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(n,p) Levels  
293 Kelvin Cross Sections

84-Po-218



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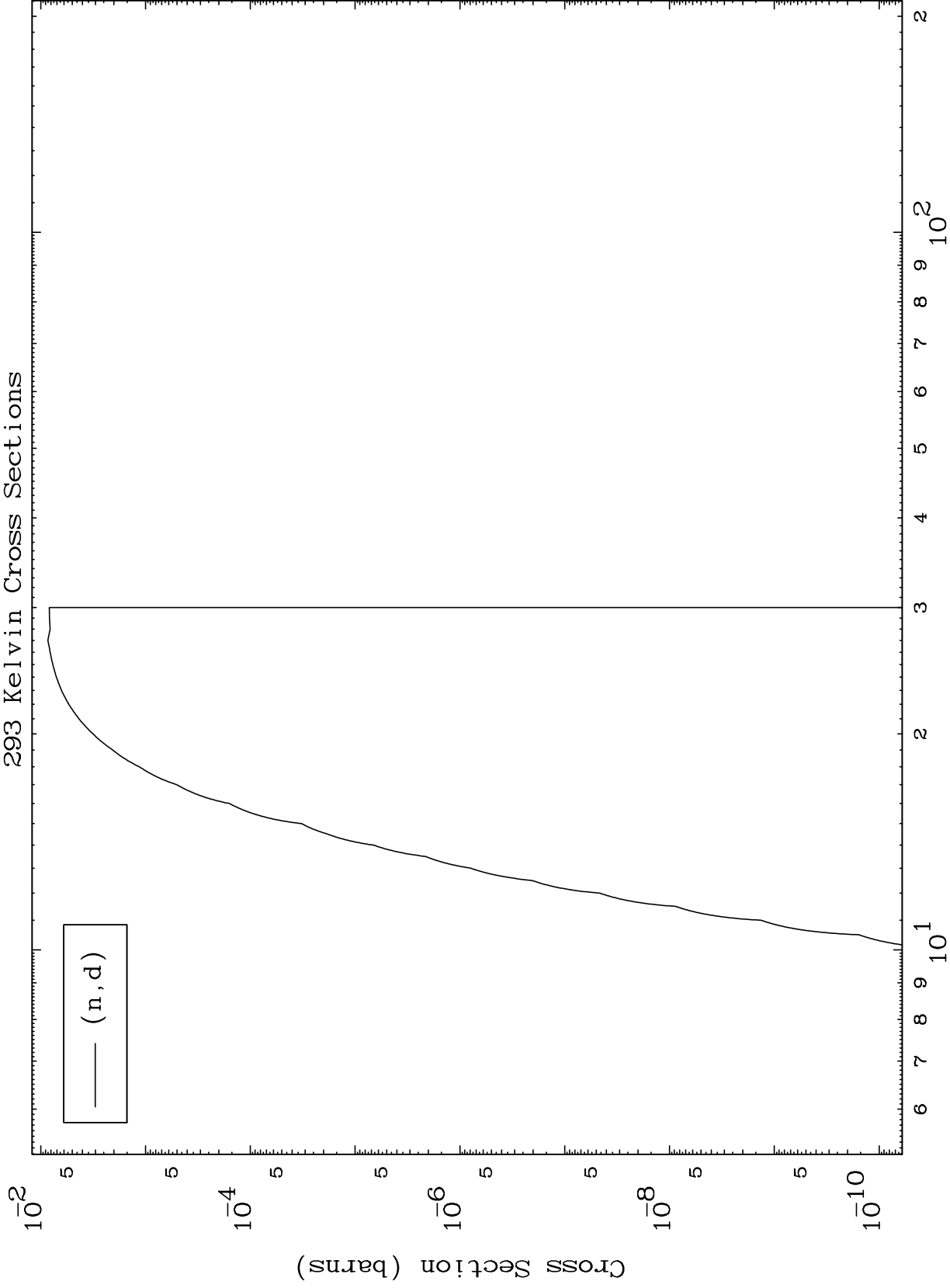
Incident Energy (MeV)

84-Po-218

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(n,d) Levels  
293 Kelvin Cross Sections

84-Po-218



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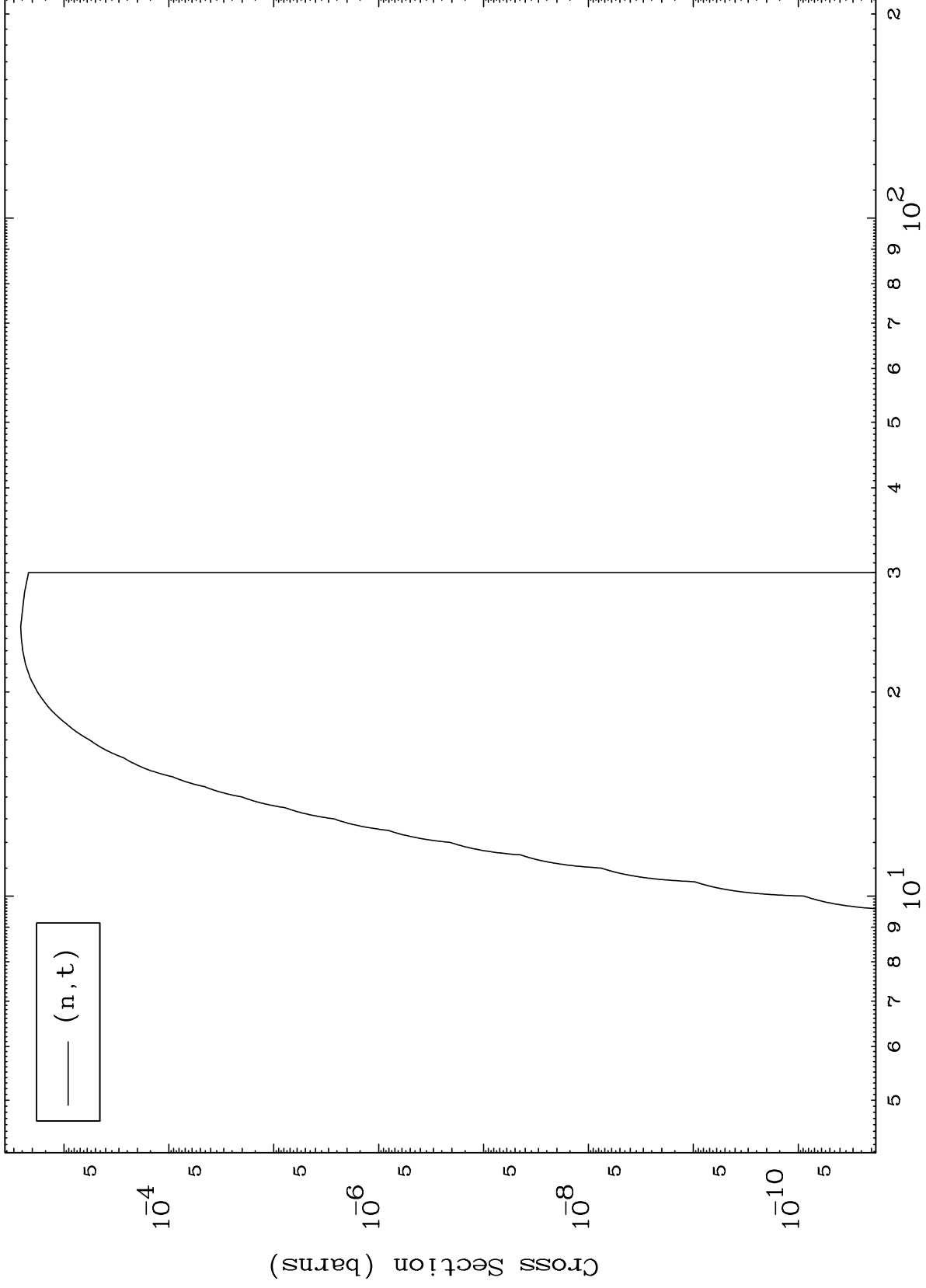
Incident Energy (MeV)

84-Po-218

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(n,t) Levels  
293 Kelvin Cross Sections

84-Po-218



15

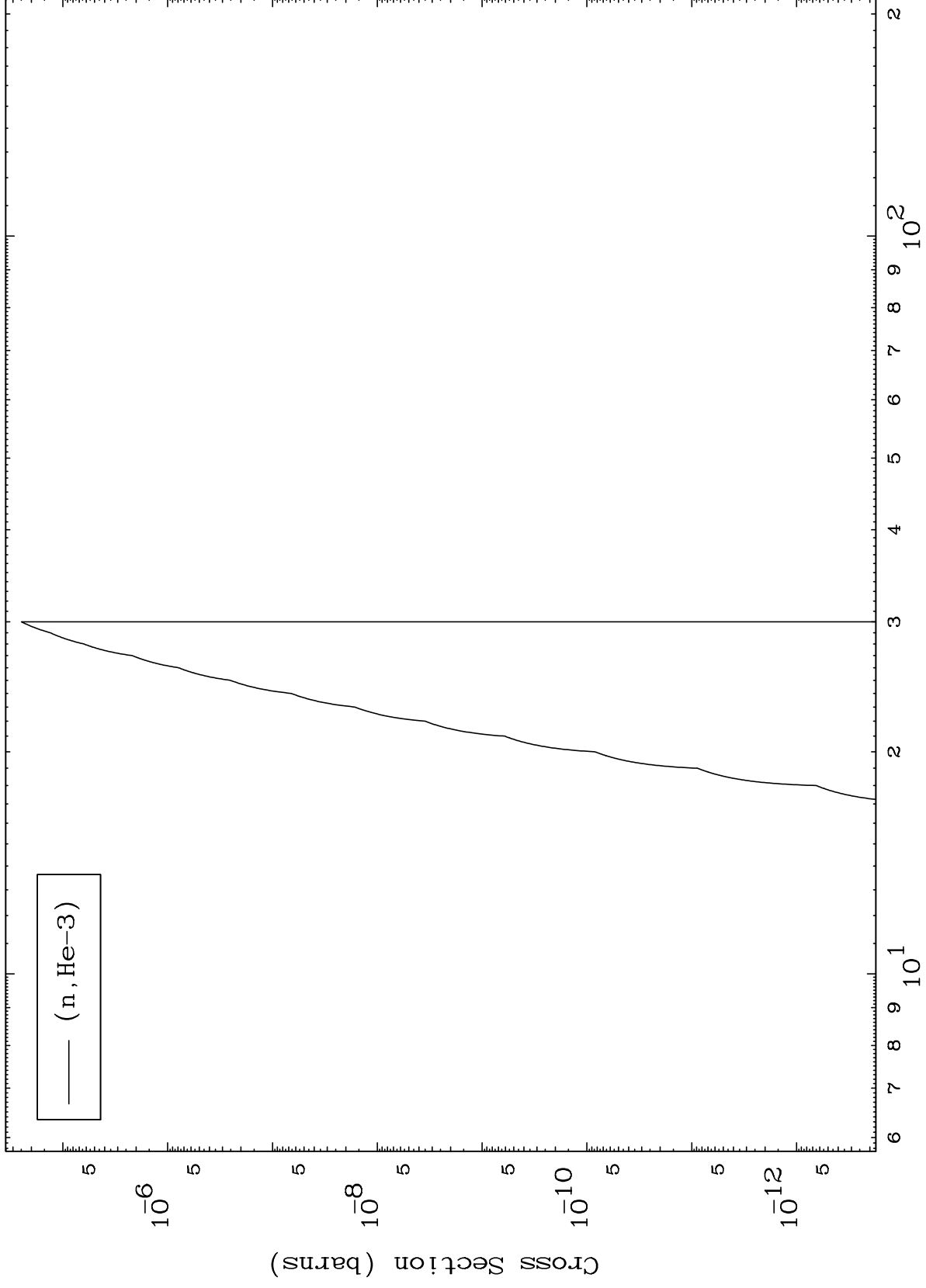
Incident Energy (MeV)

84-Po-218

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(n,He3) Levels  
293 Kelvin Cross Sections

84-Po-218



16

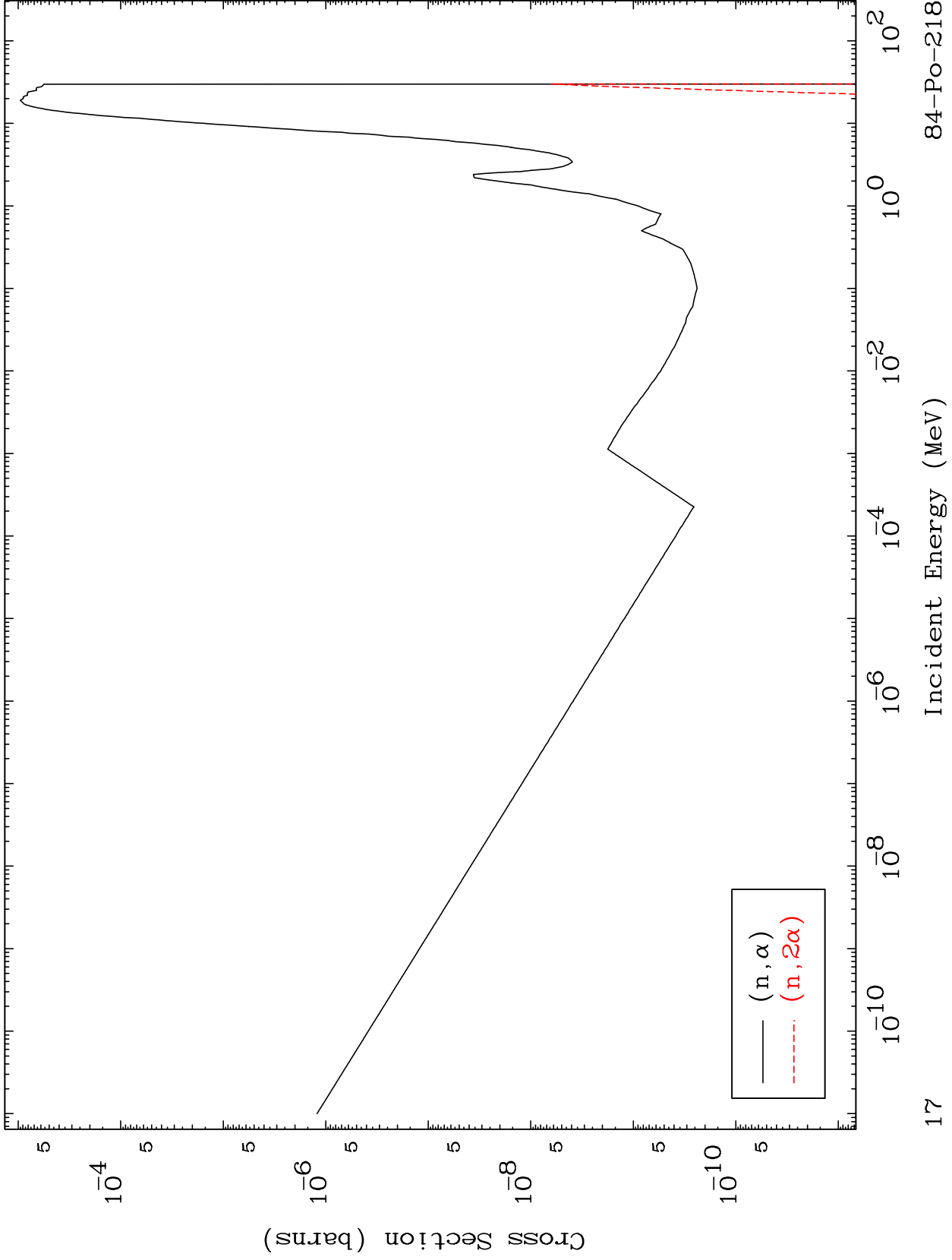
Incident Energy (MeV)

84-Po-218

MAT 8461

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

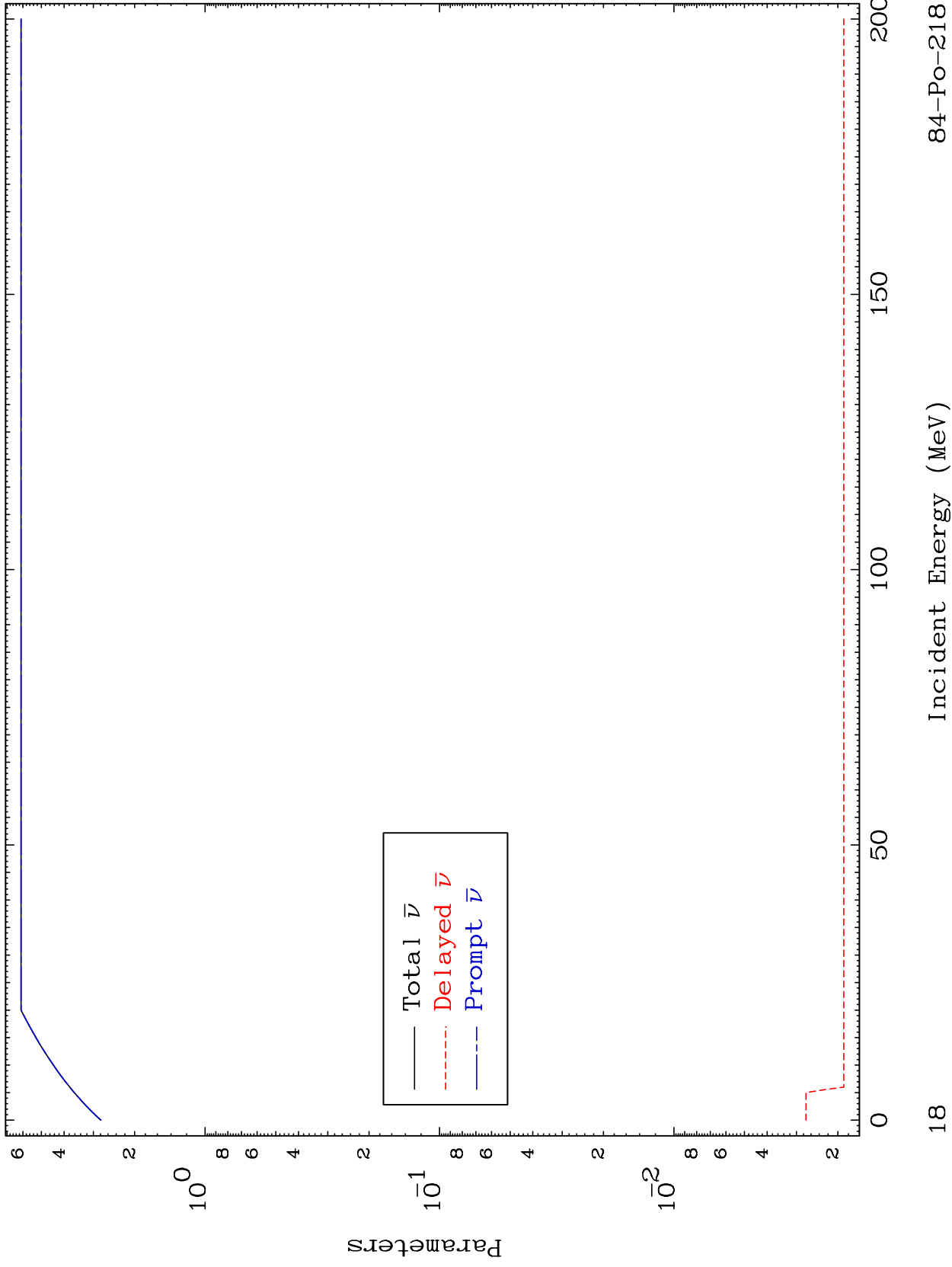
84-Po-218



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Energy Release  
Parameters

84-Po-218



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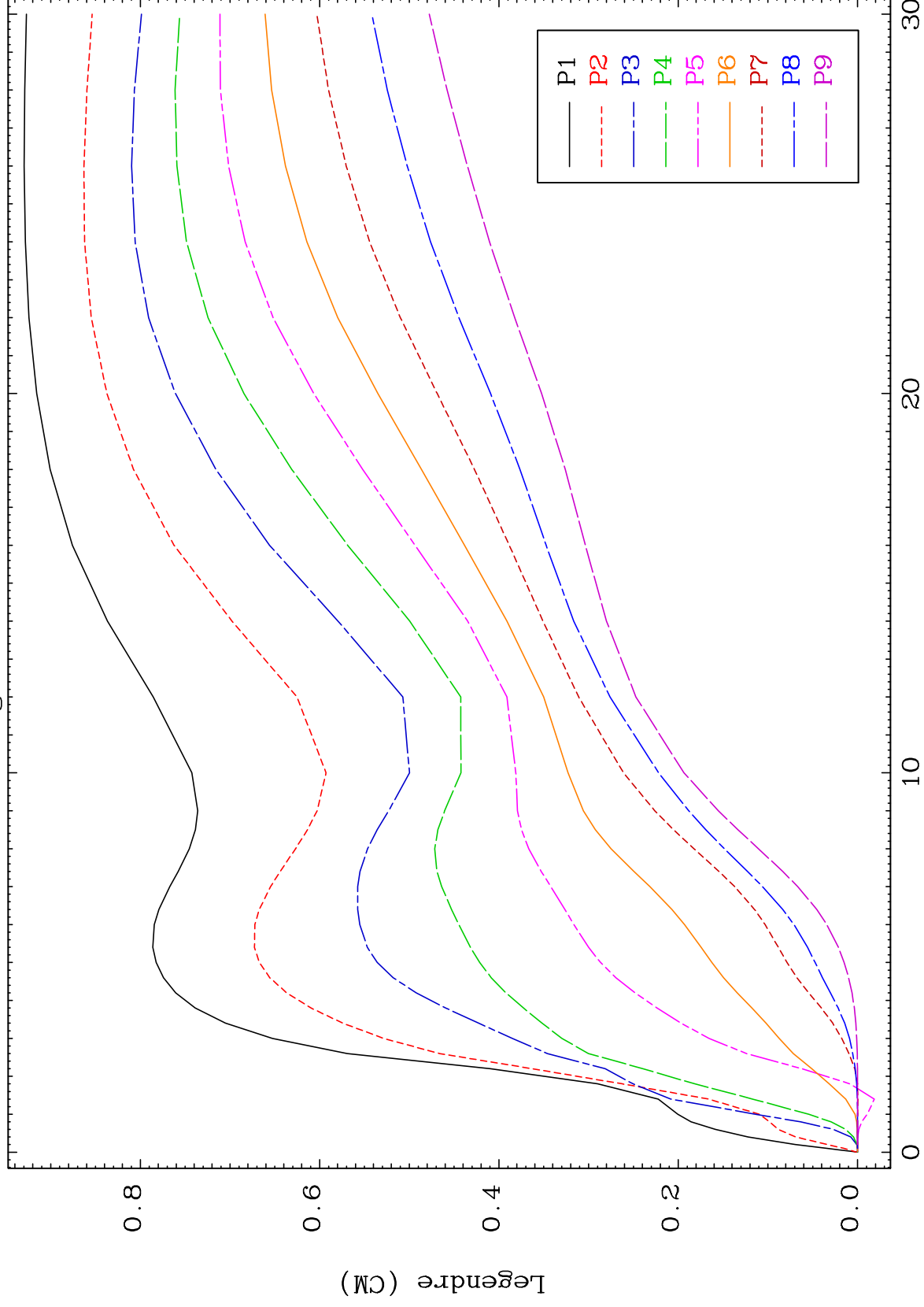
Incident Energy (MeV)

84-Po-218

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Elastic Legendre Coefficients

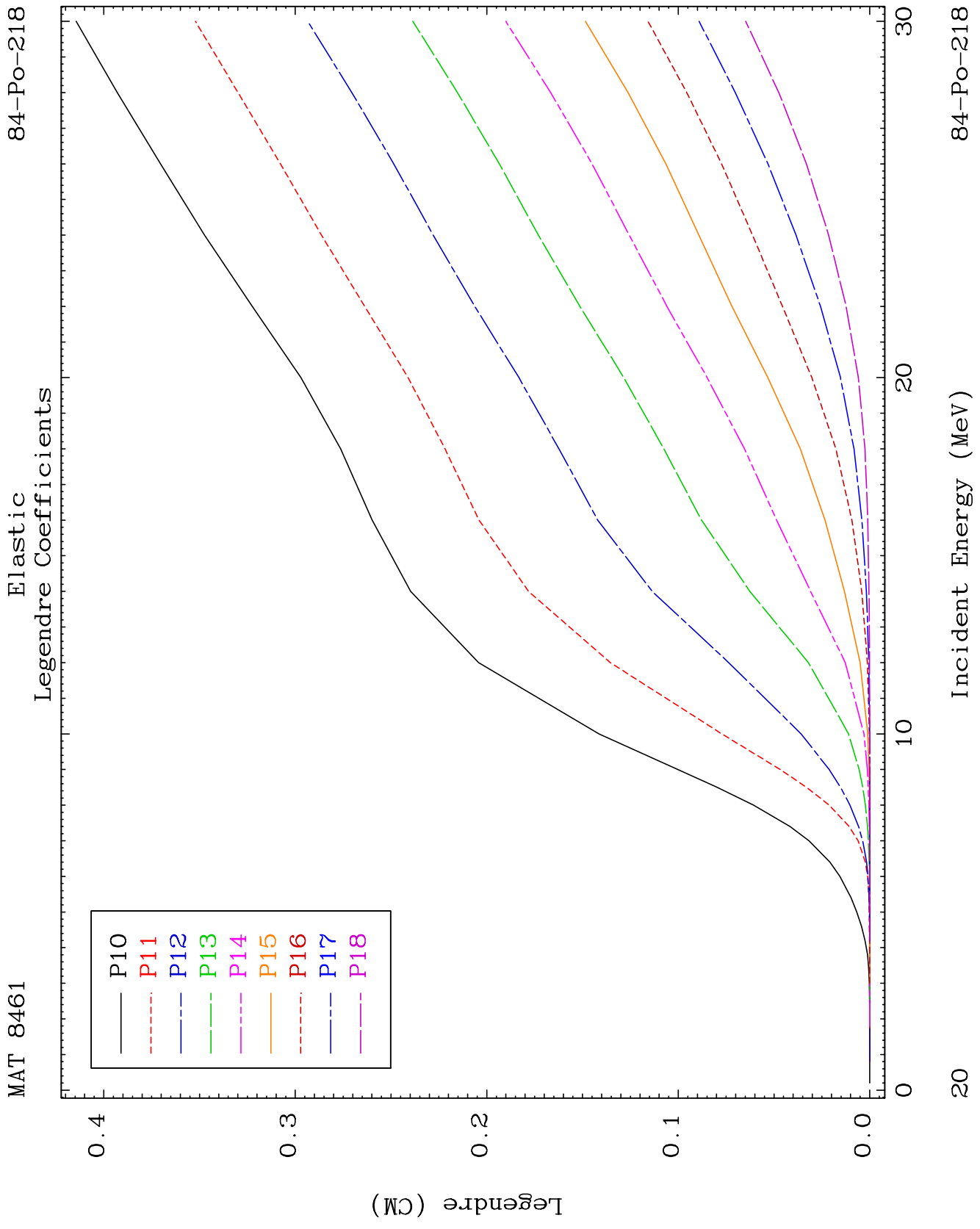
84-Po-218



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Incident Energy (MeV)

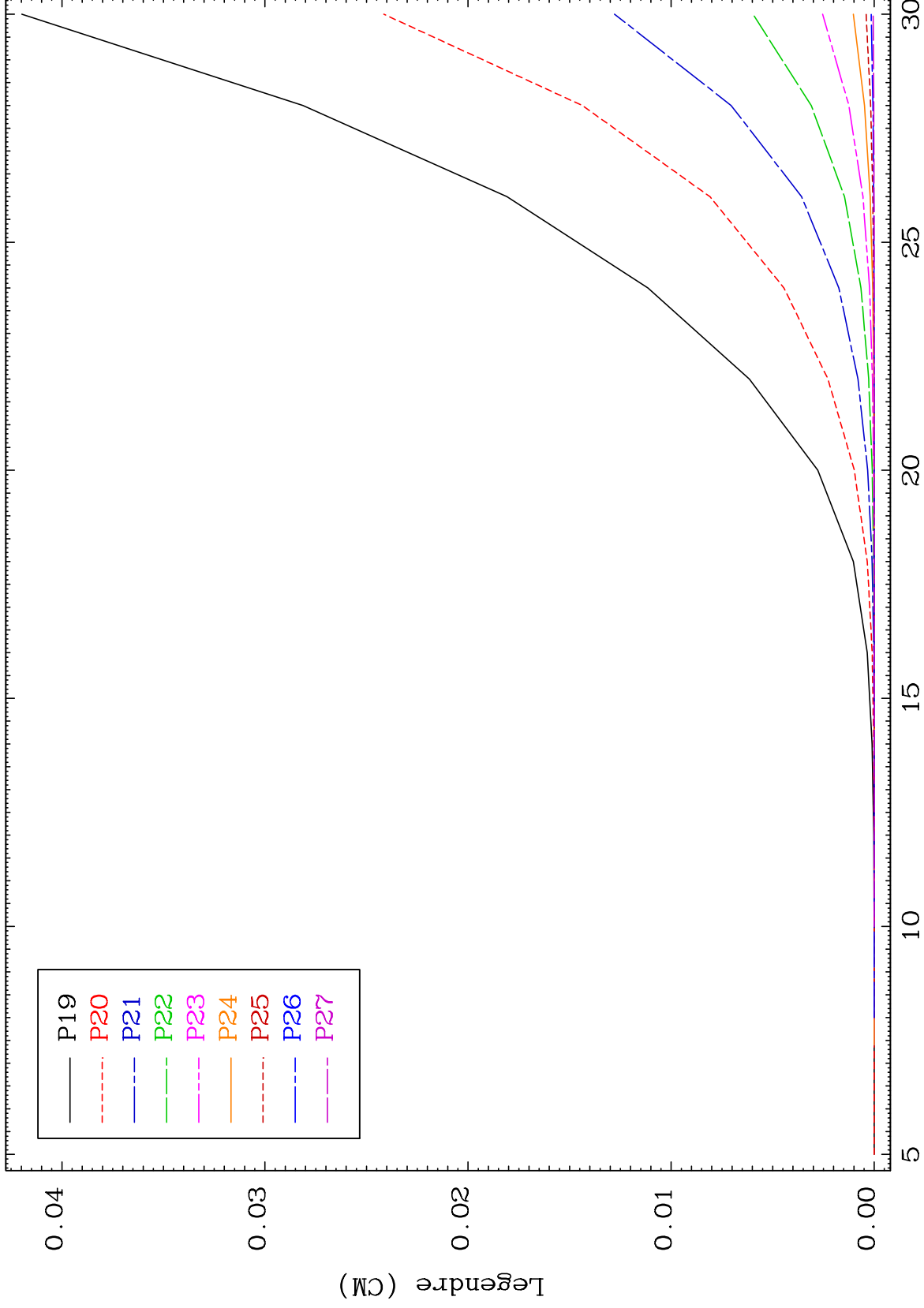
84-Po-218



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Elastic  
Legendre Coefficients

84-Po-218



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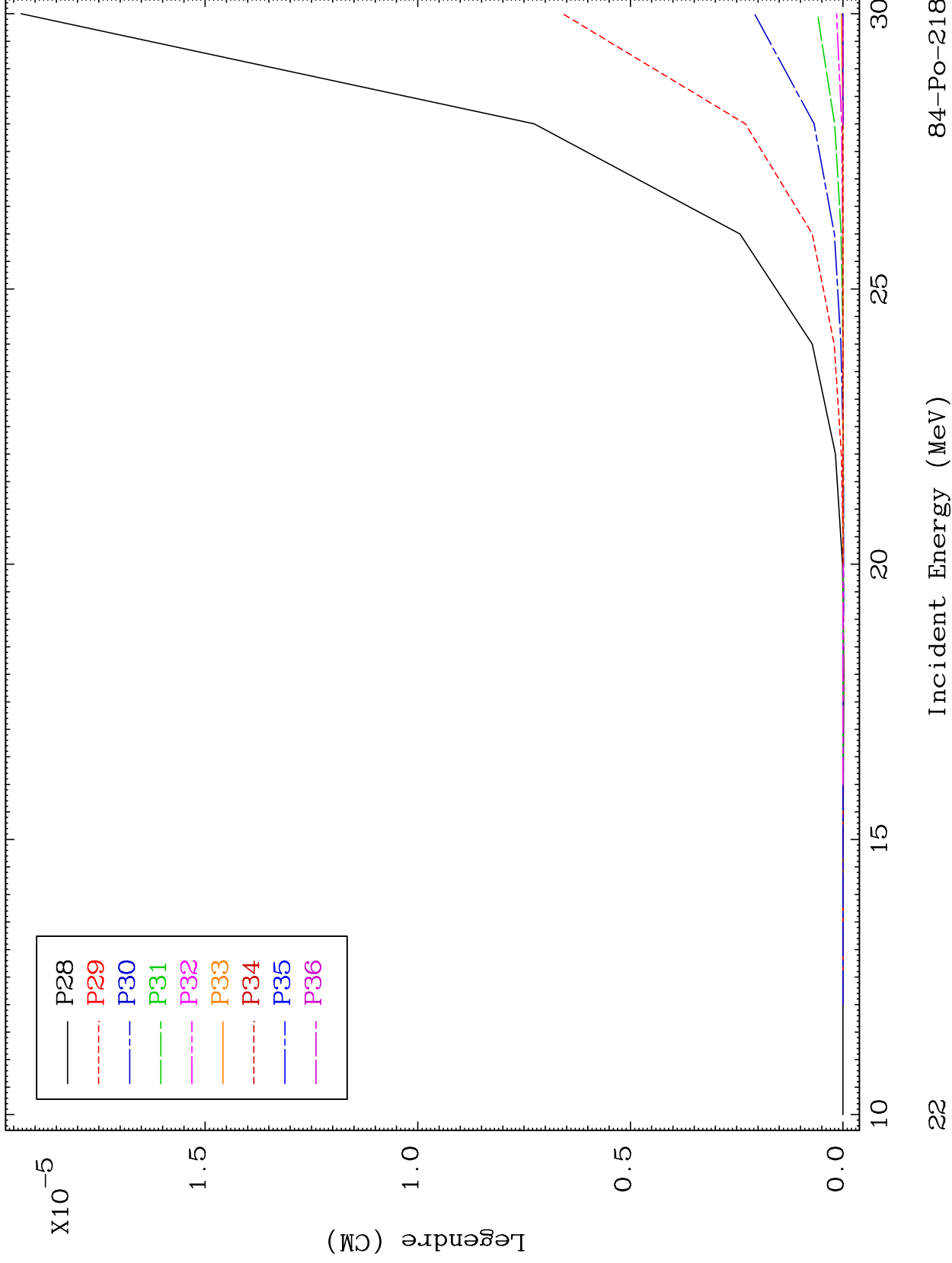
Incident Energy (MeV)

84-Po-218

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Elastic  
Legendre Coefficients

84-Po-218



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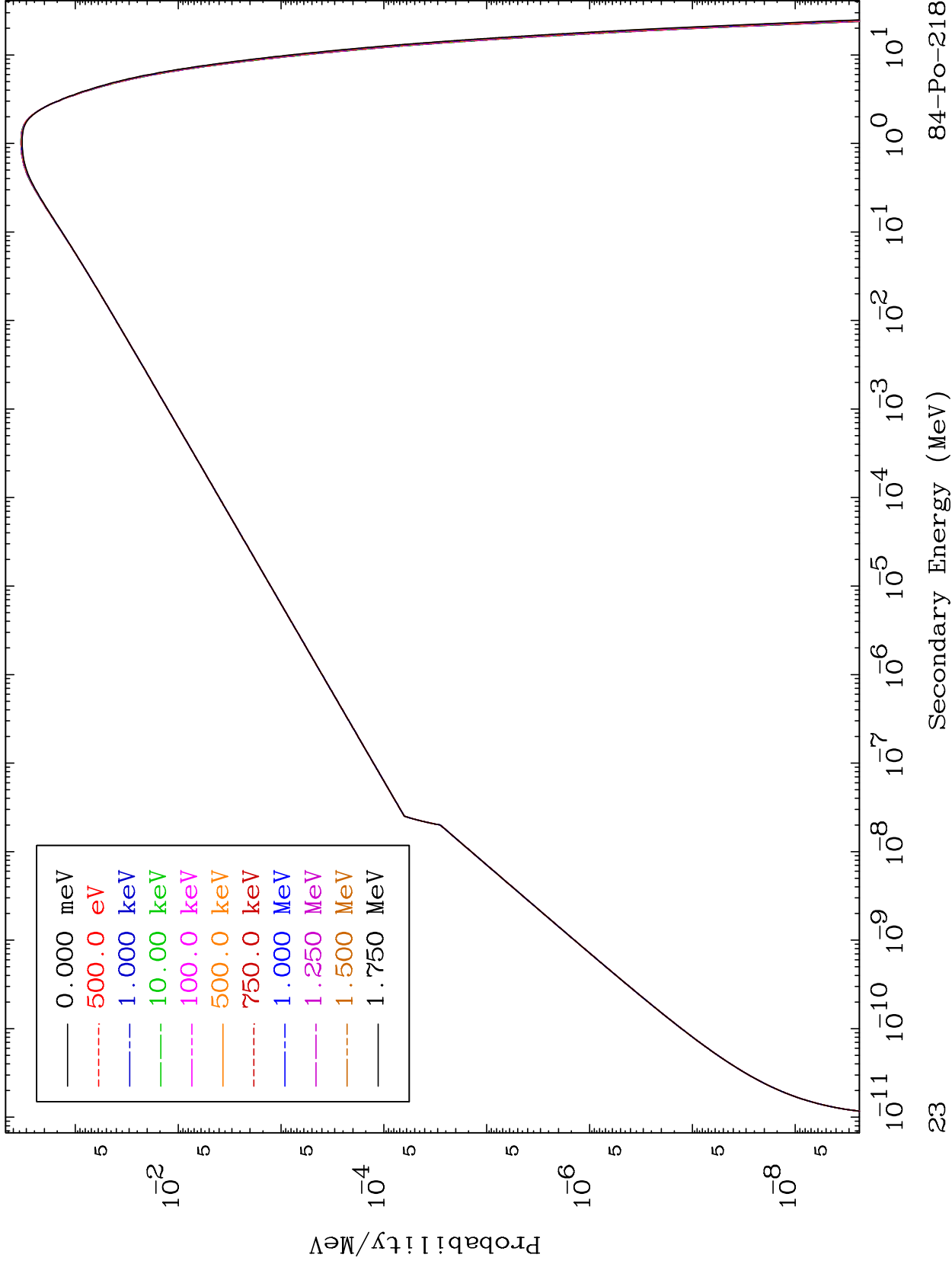
Incident Energy (MeV)

84-Po-218

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### Fission Energy Distributions

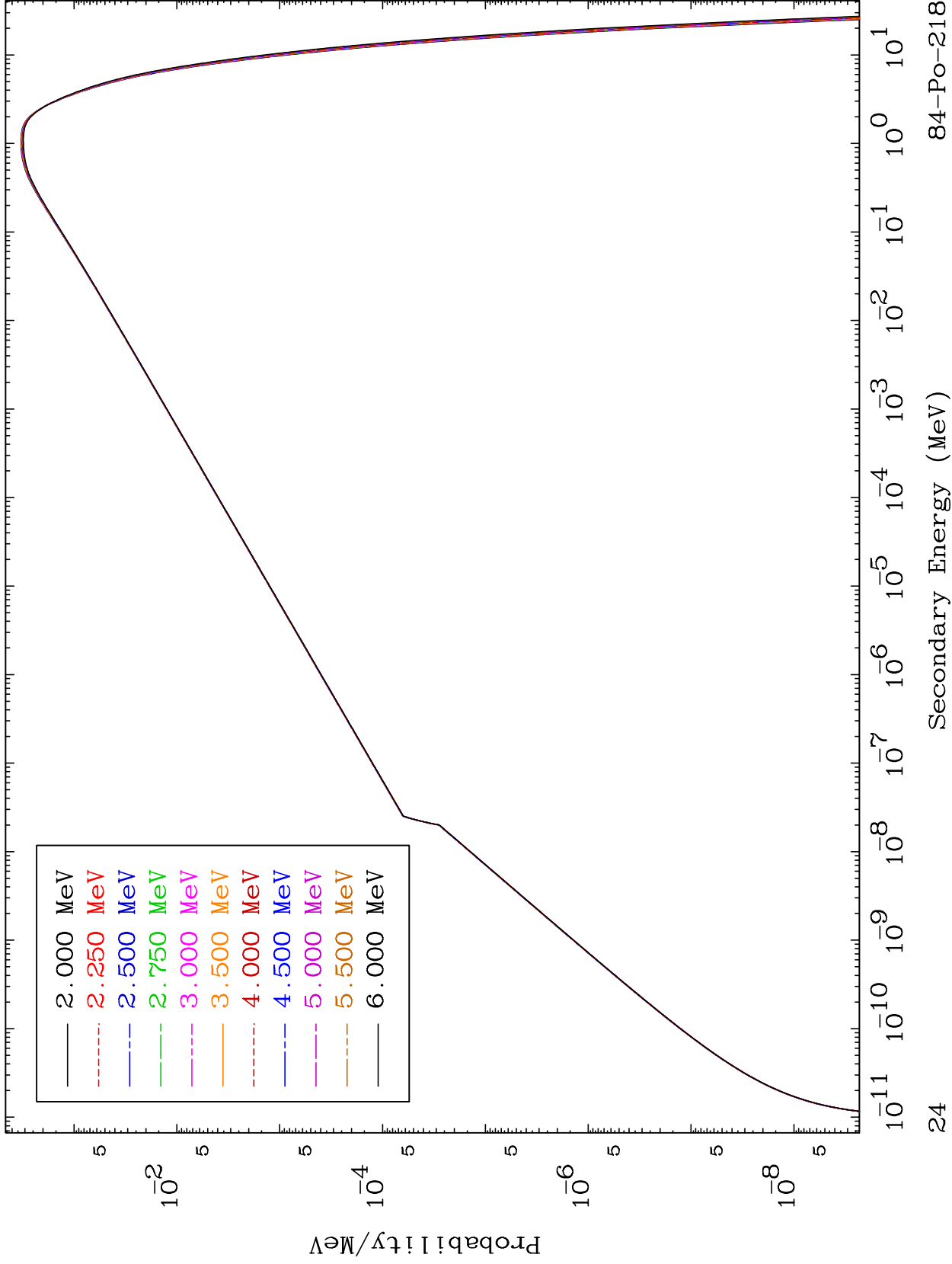
84-Po-218



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### Fission Energy Distributions

84-Po-218

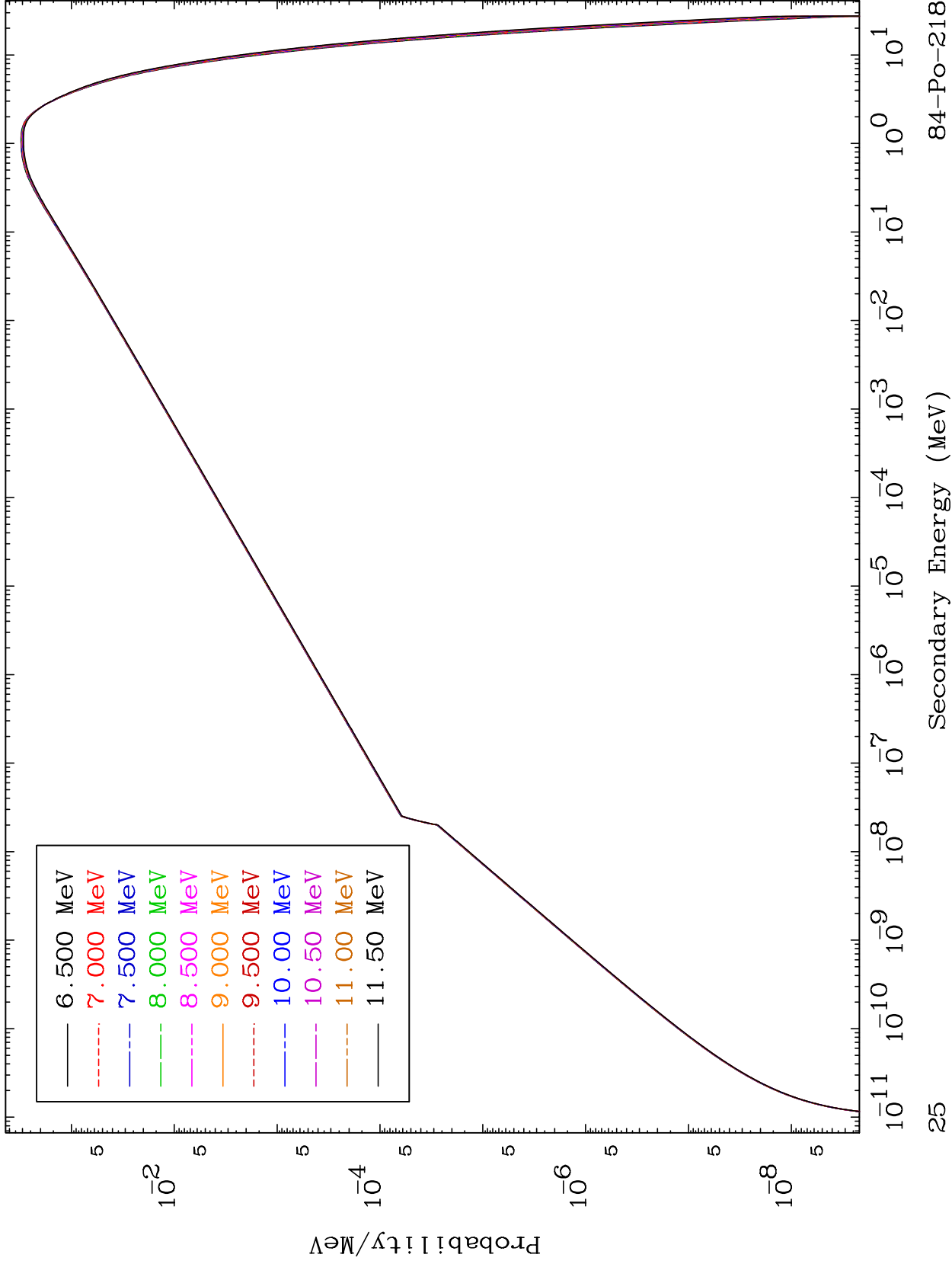


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### Fission Energy Distributions

84-Po-218



84-Po-218

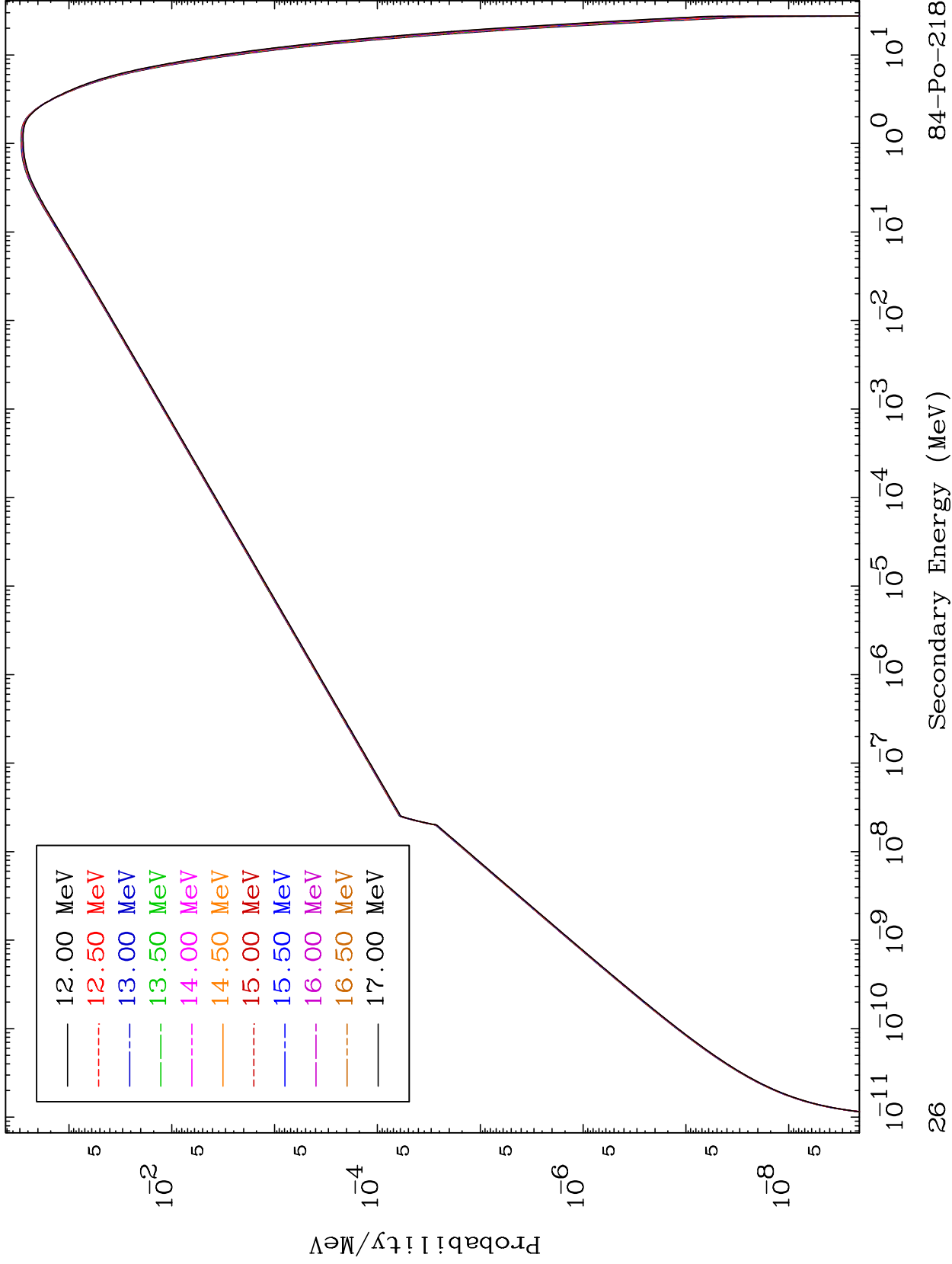
Secondary Energy (MeV)

25

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### Fission Energy Distributions

84-Po-218



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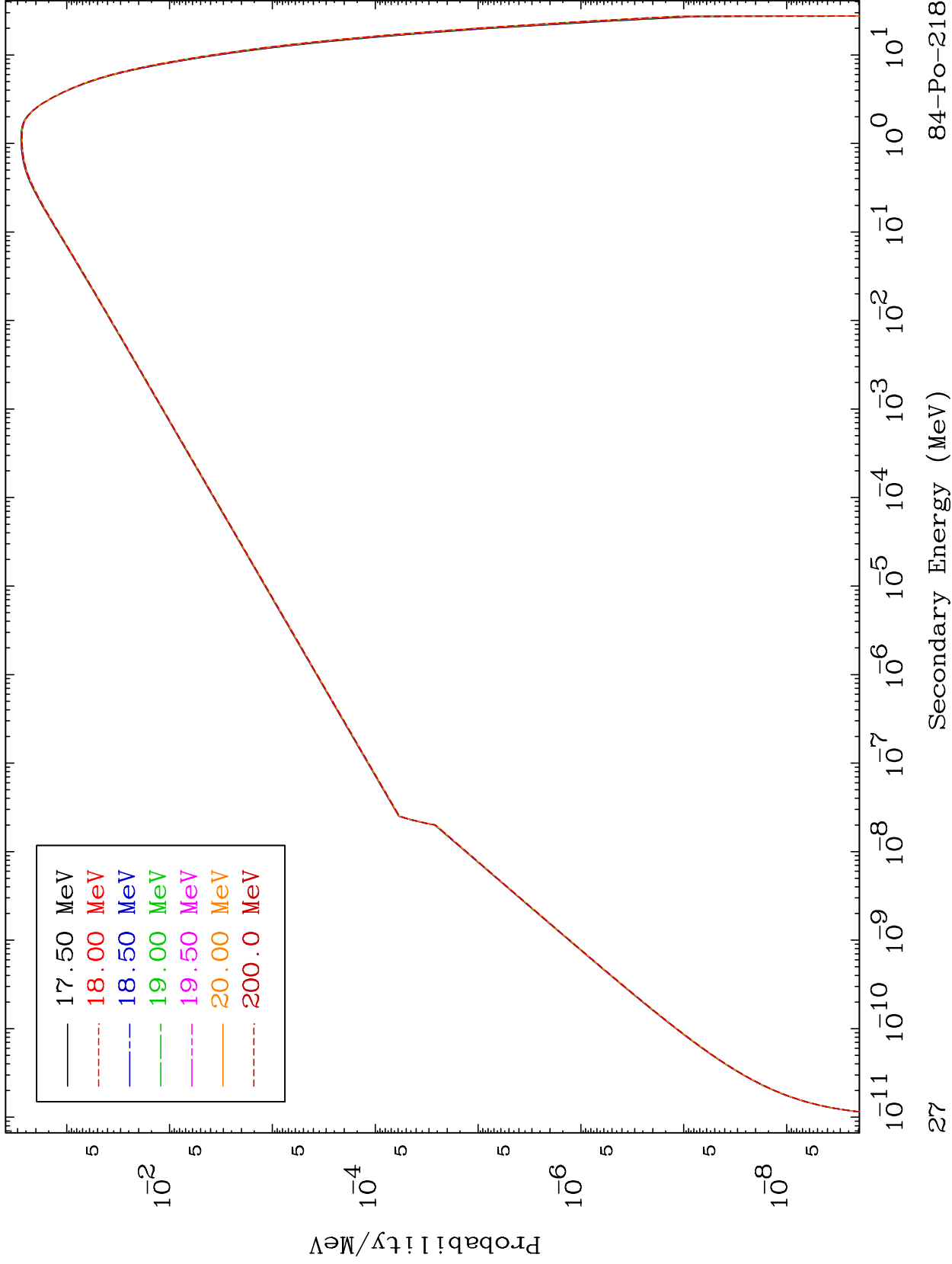
Secondary Energy (MeV)

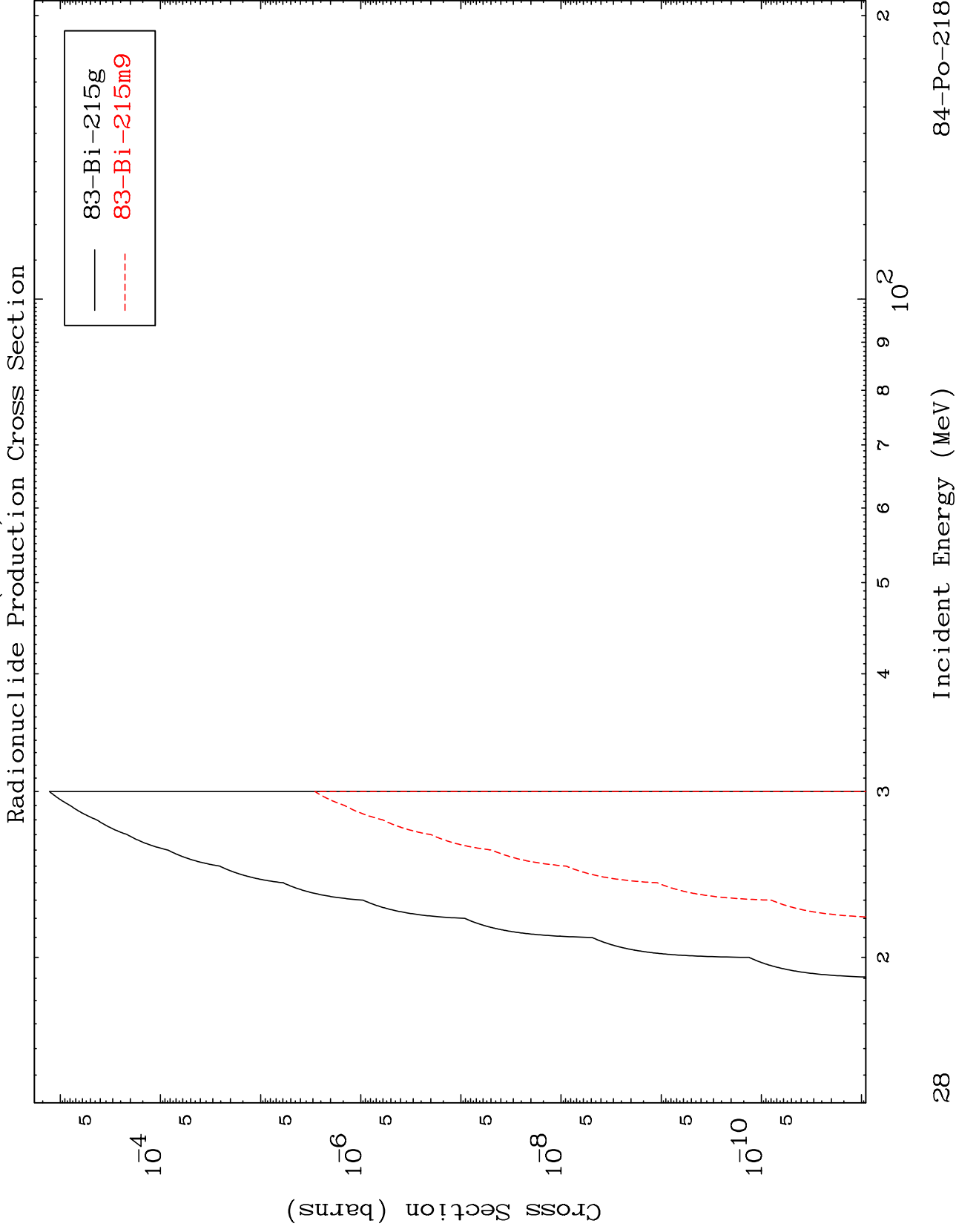
84-Po-218

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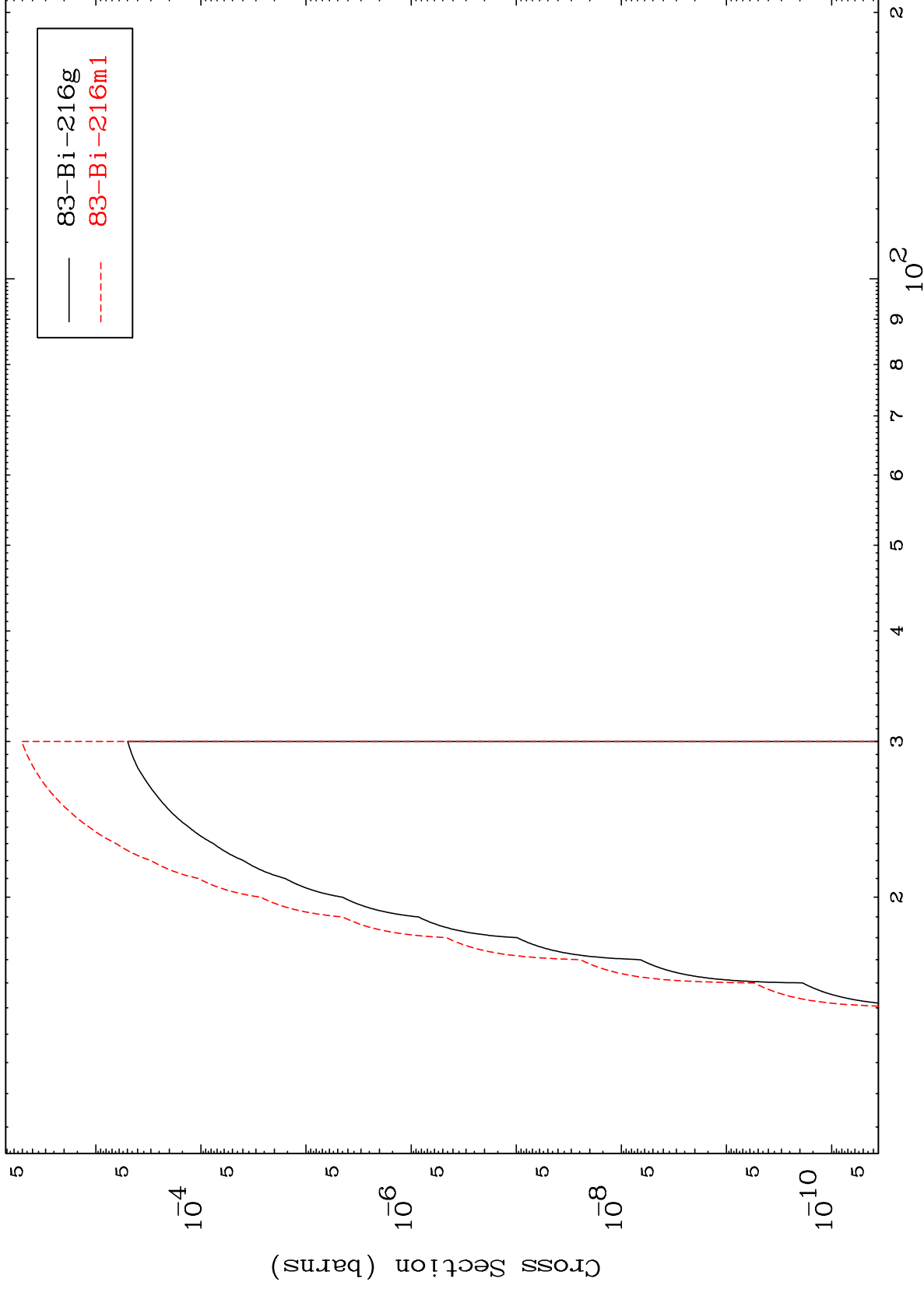
### Fission Energy Distributions

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Radionuclide Production Cross Section

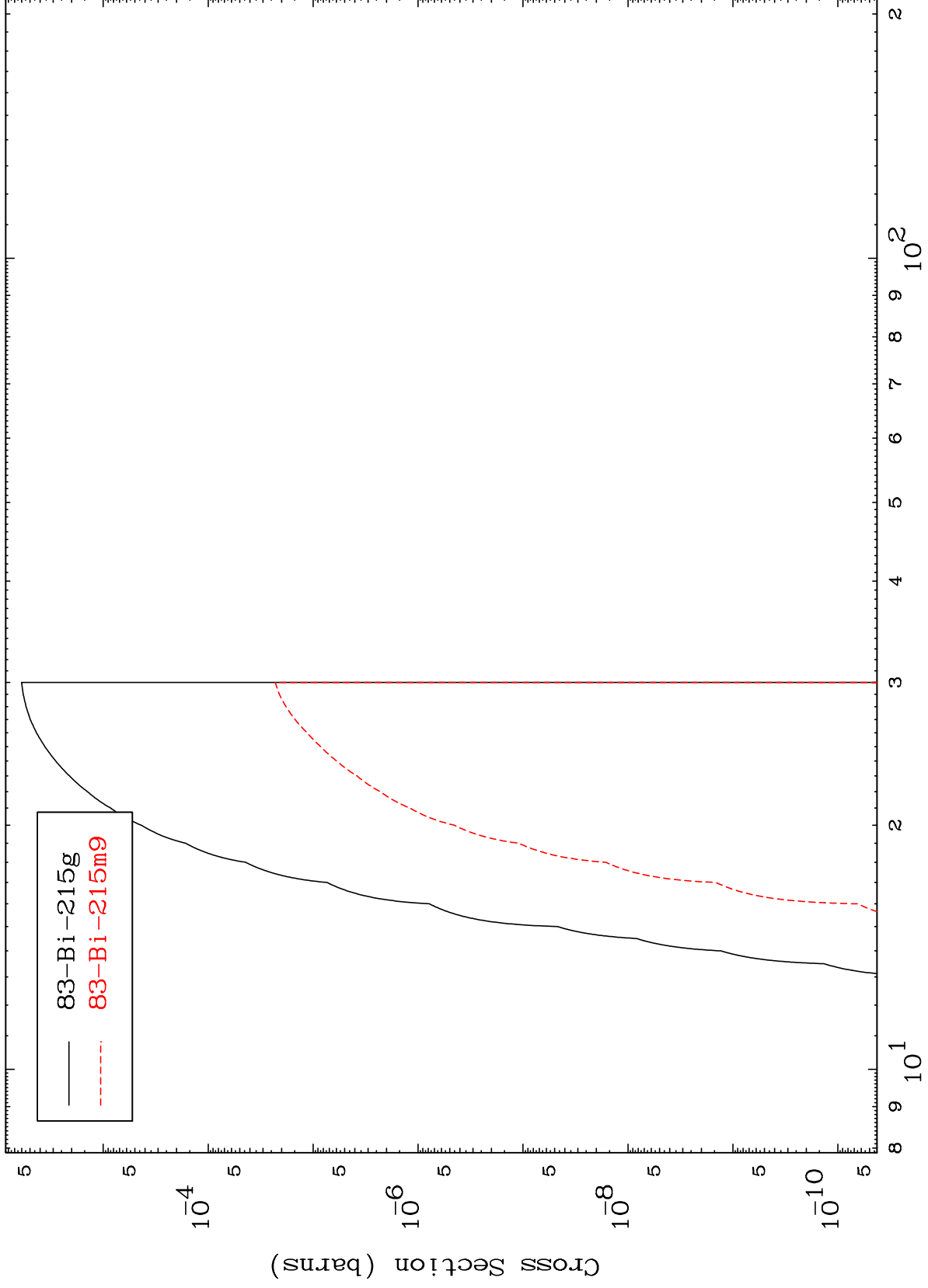


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(n,n') t

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Radionuclide Production Cross Section

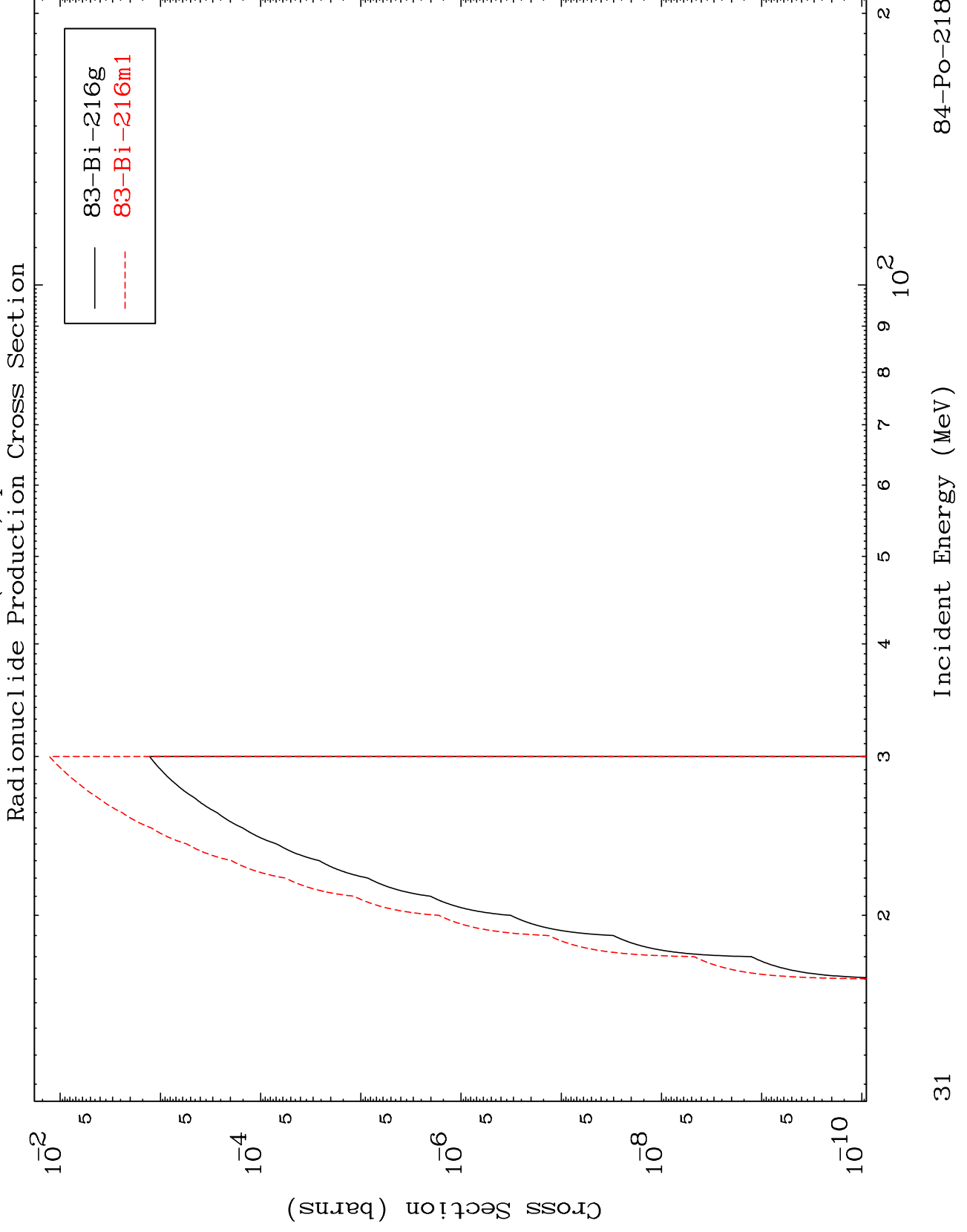


83-Bi-215g  
83-Bi-215m9

30

Incident Energy (MeV)

84-Po-218

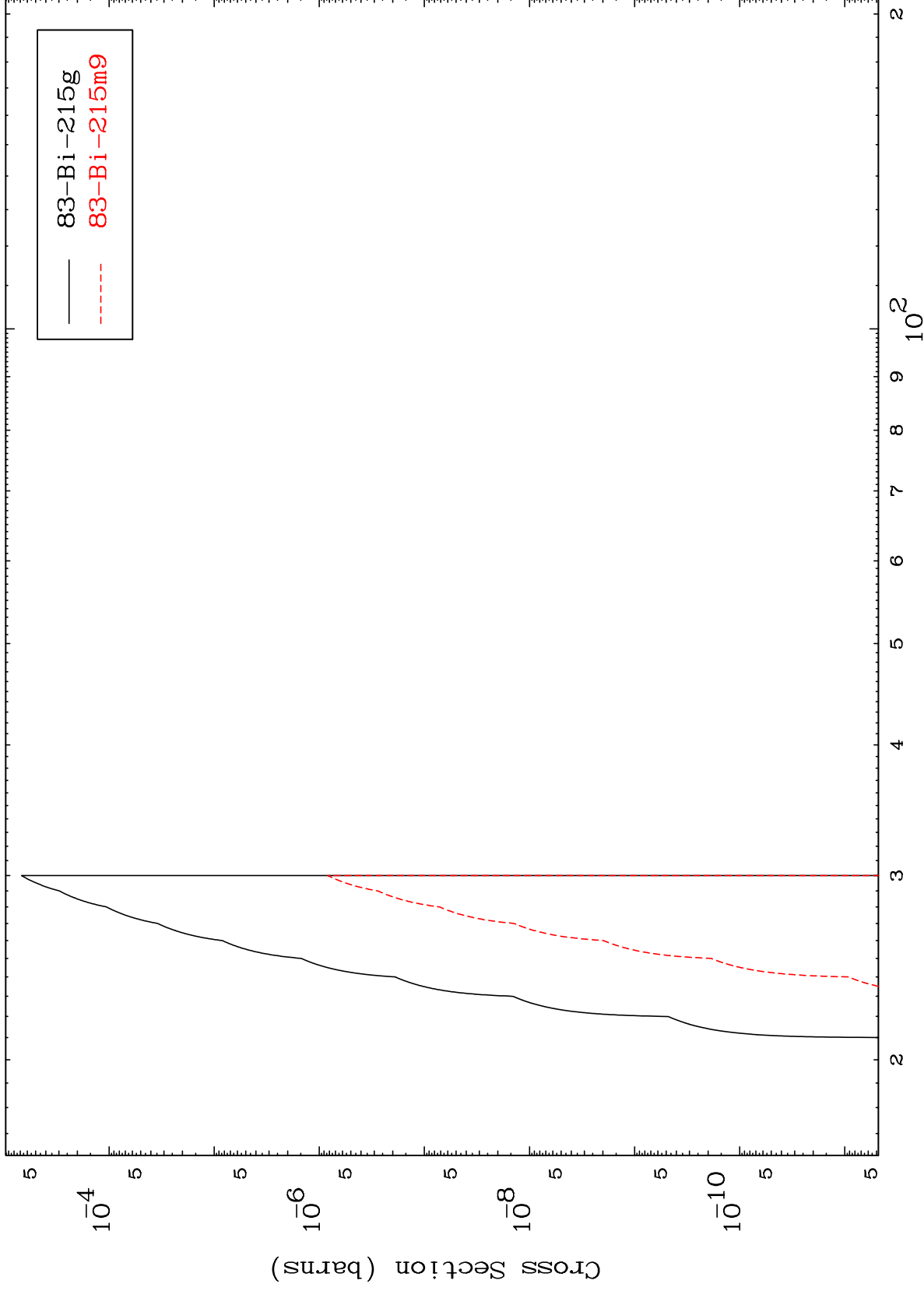


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(n,3n) p

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Radionuclide Production Cross Section



32

Incident Energy (MeV)

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(n, t)  
Radionuclide Production Cross Section

