

Program EVALPLOT  
(Version 2017-1)

by

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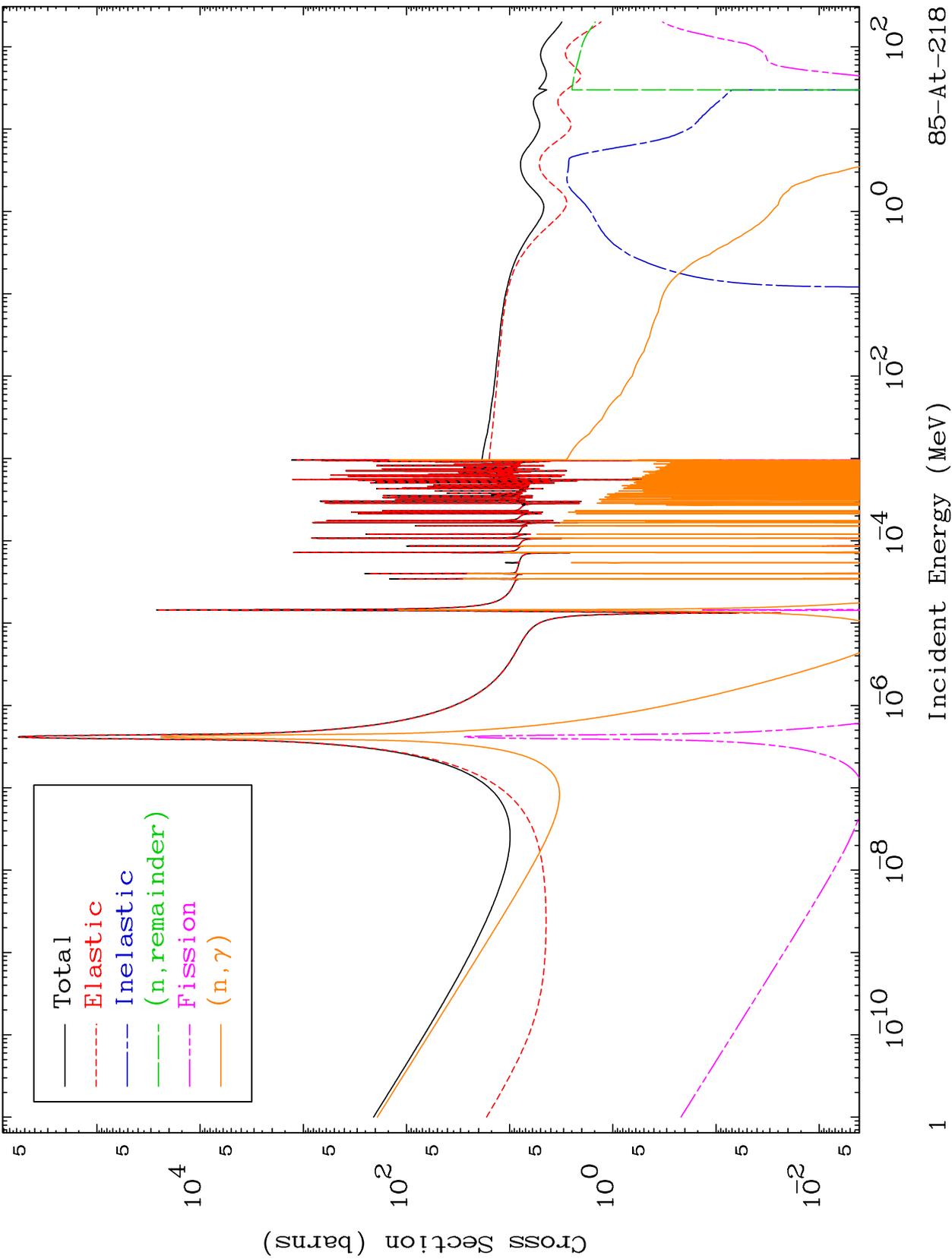
Press Mouse Button to Start

MAT 8570

Major

293 Kelvin Cross Sections

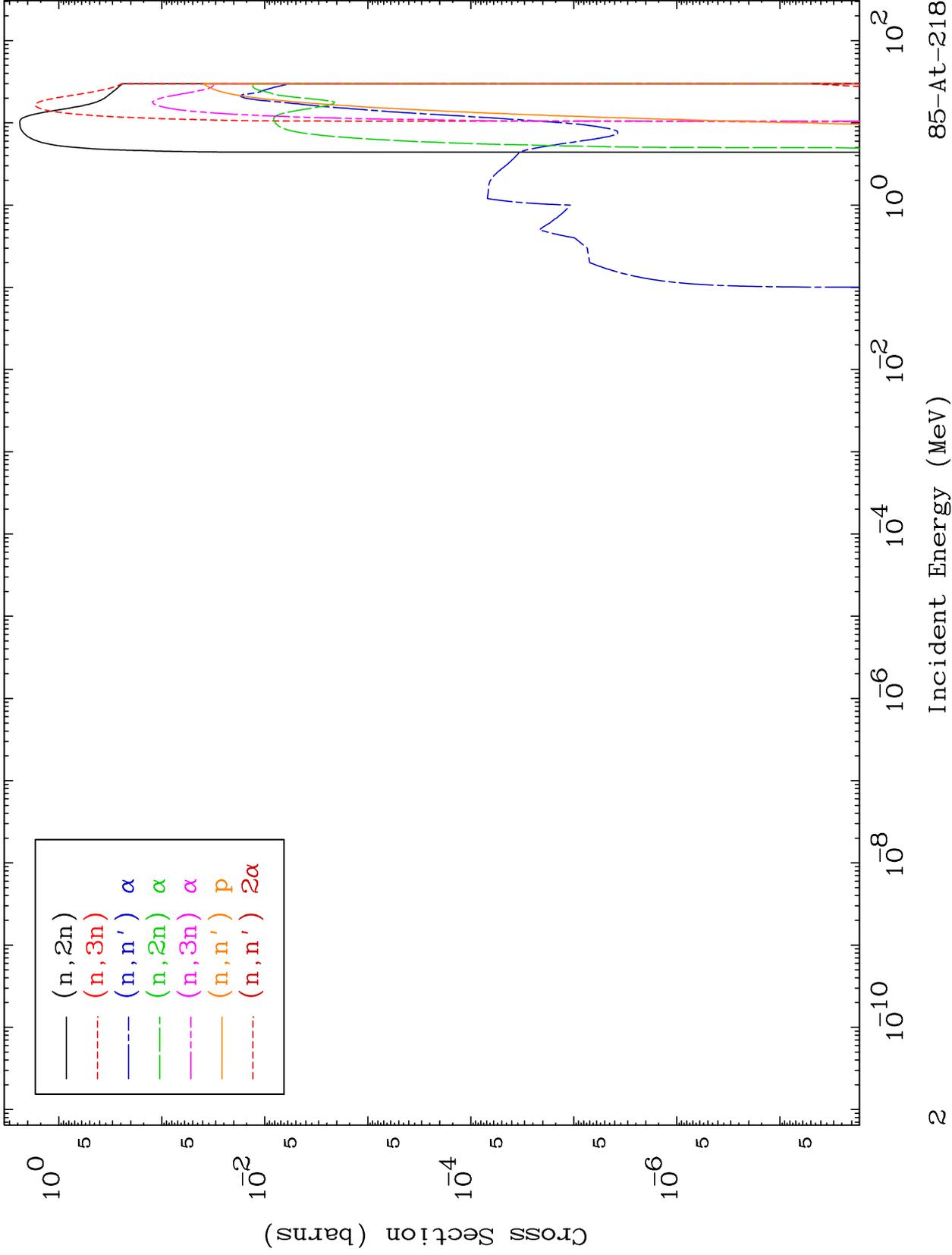
85-At-218



MAT 8570

Neutron Production  
293 Kelvin Cross Sections

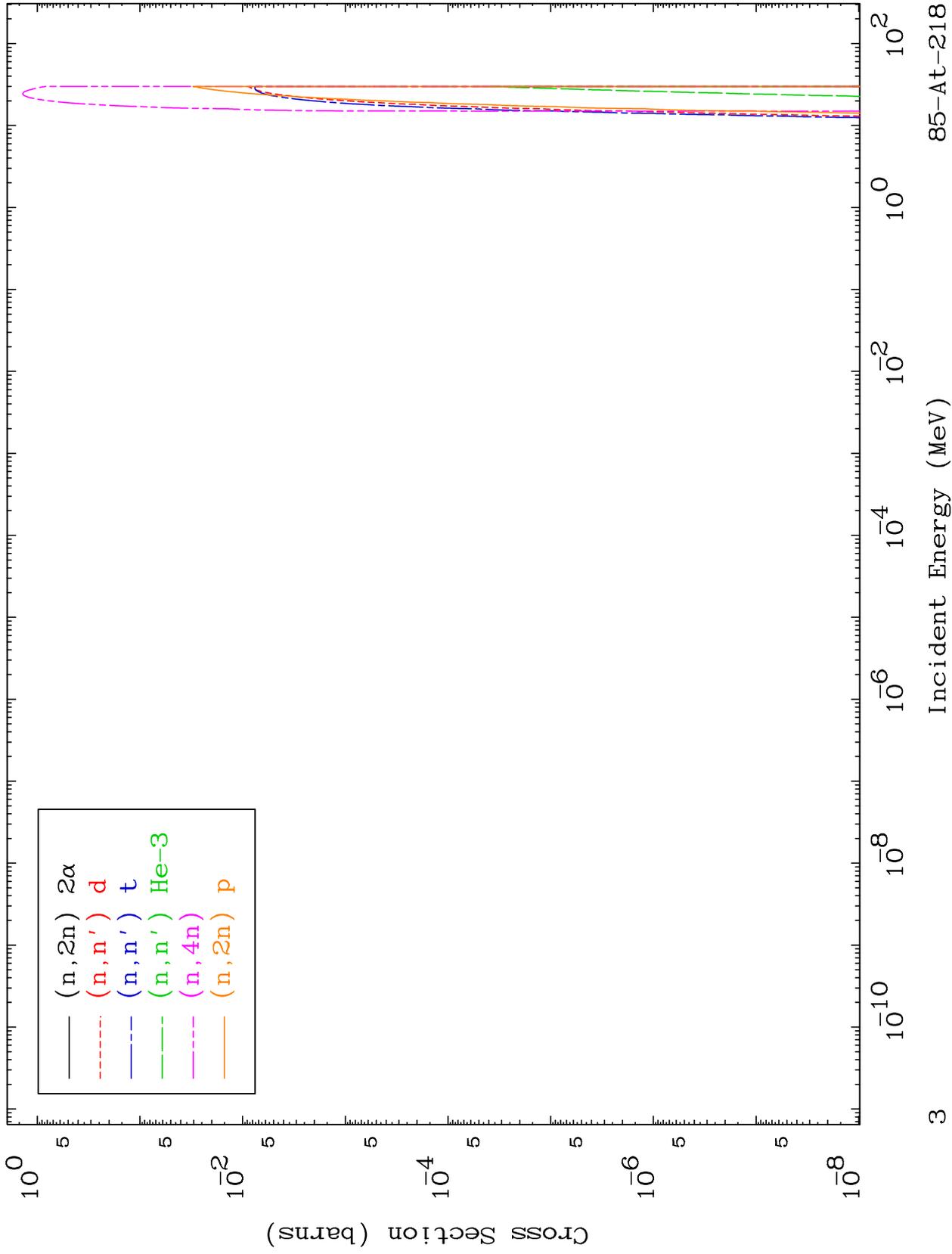
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MAT 8570

Neutron Production  
293 Kelvin Cross Sections

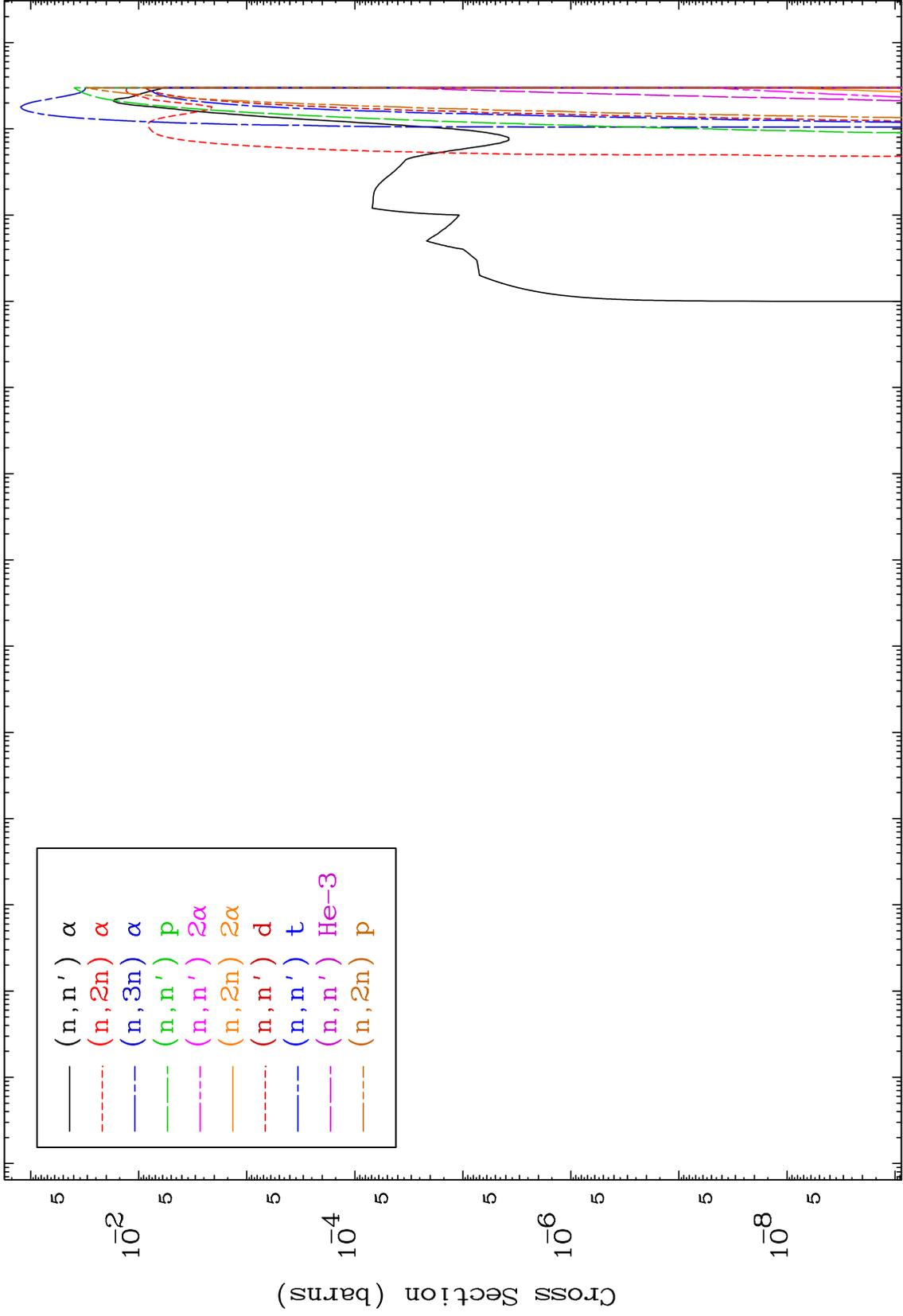
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MAT 8570

Charged Particle  
293 Kelvin Cross Sections

85-At-218



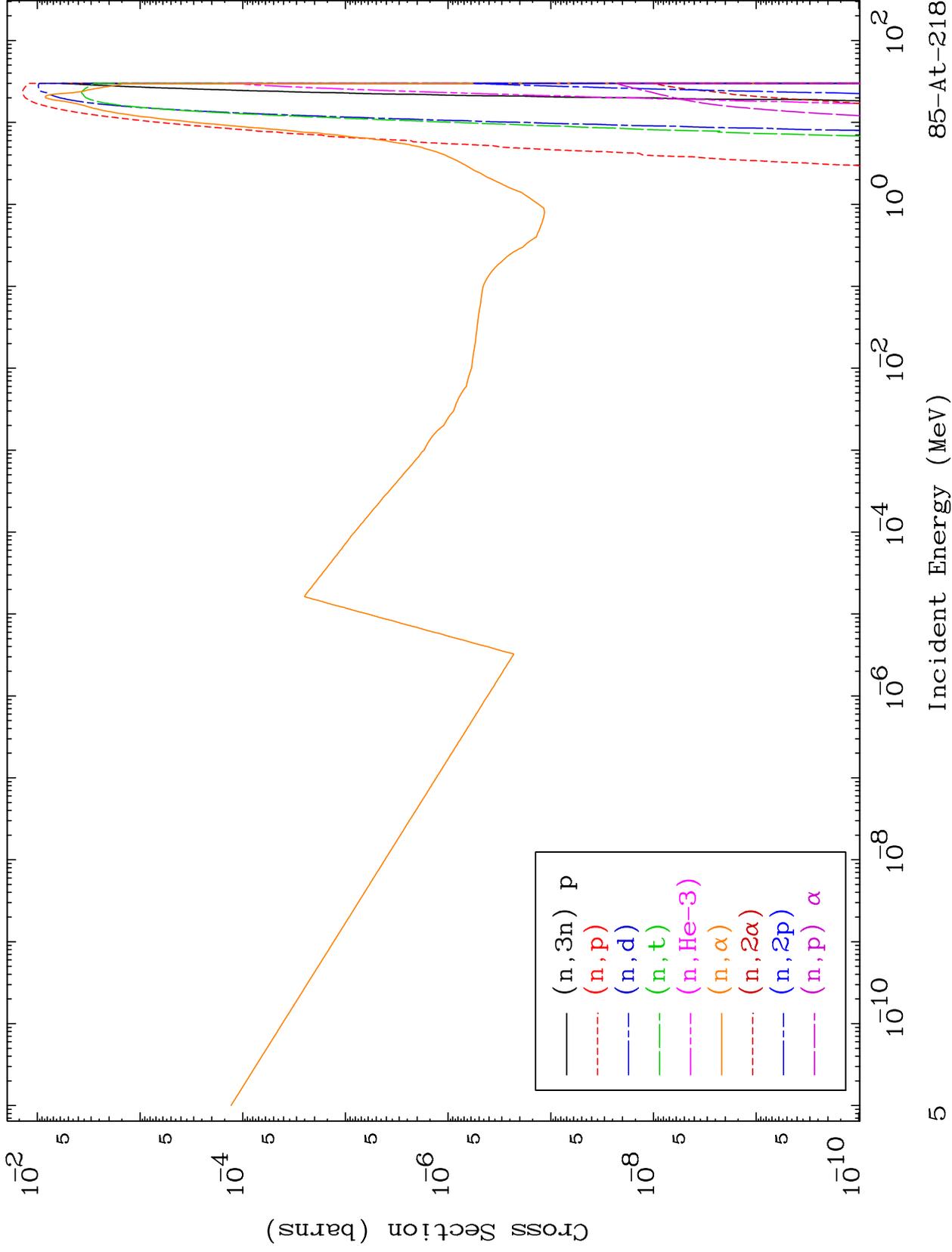
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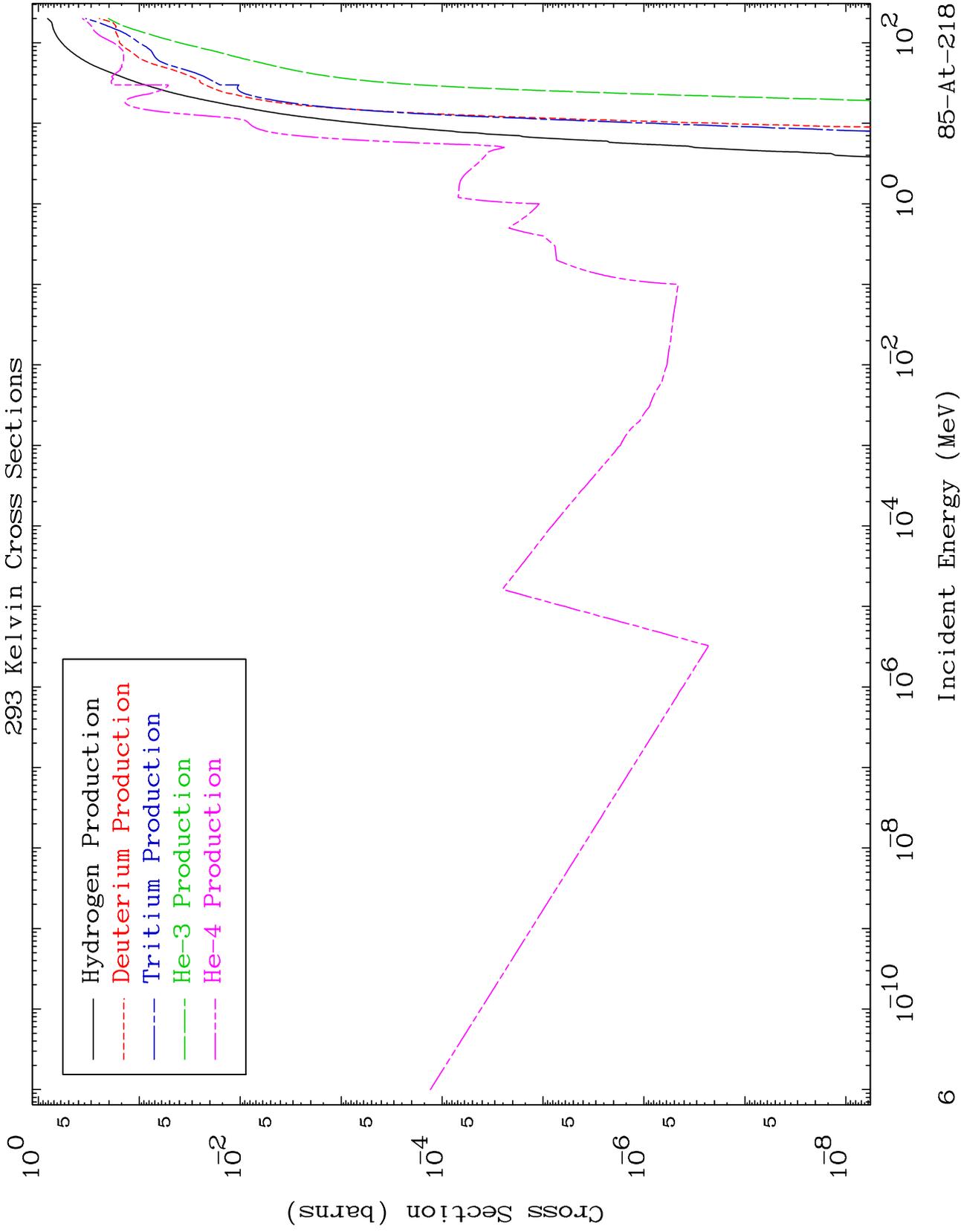
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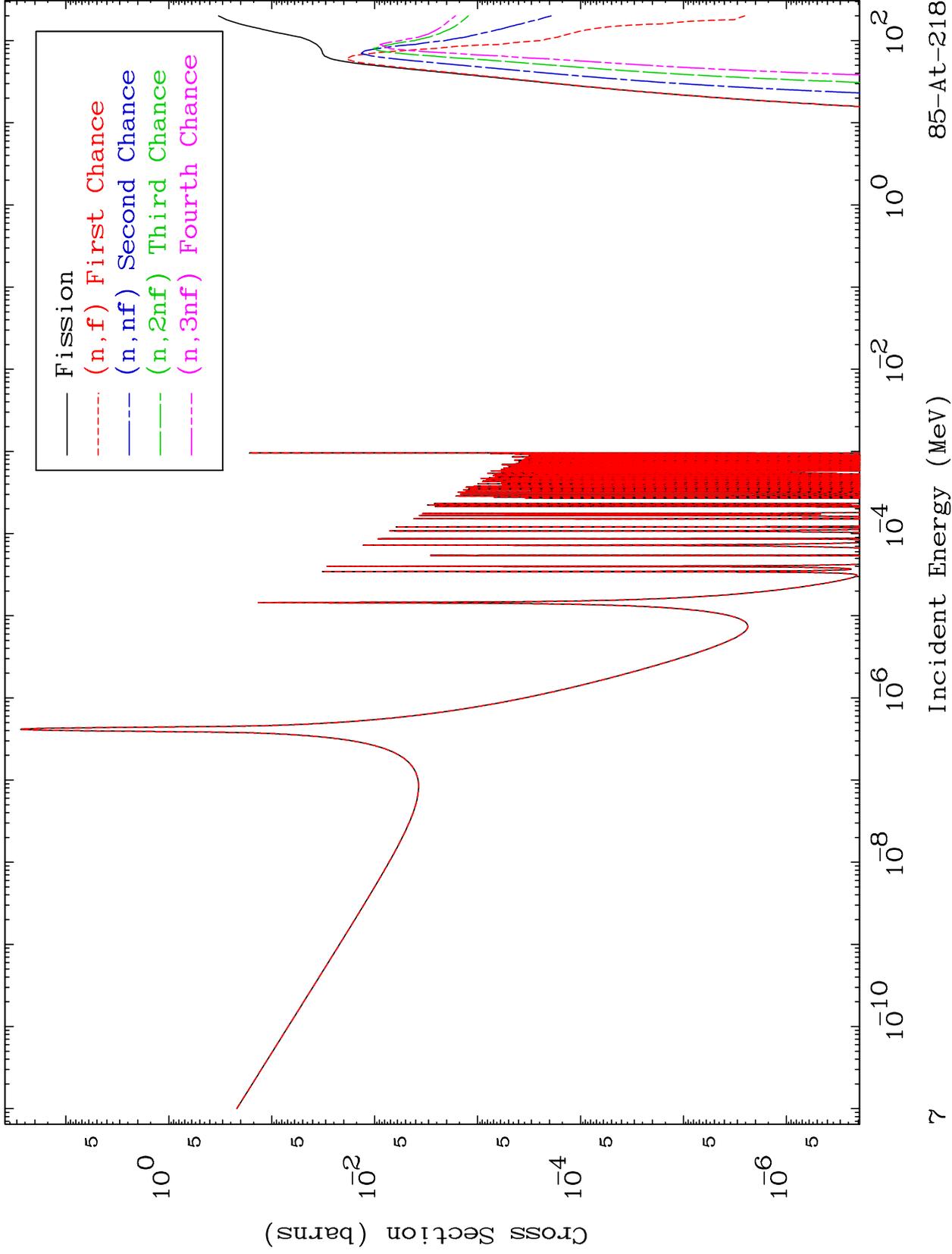
MAT 8570

Charged Particle  
293 Kelvin Cross Sections

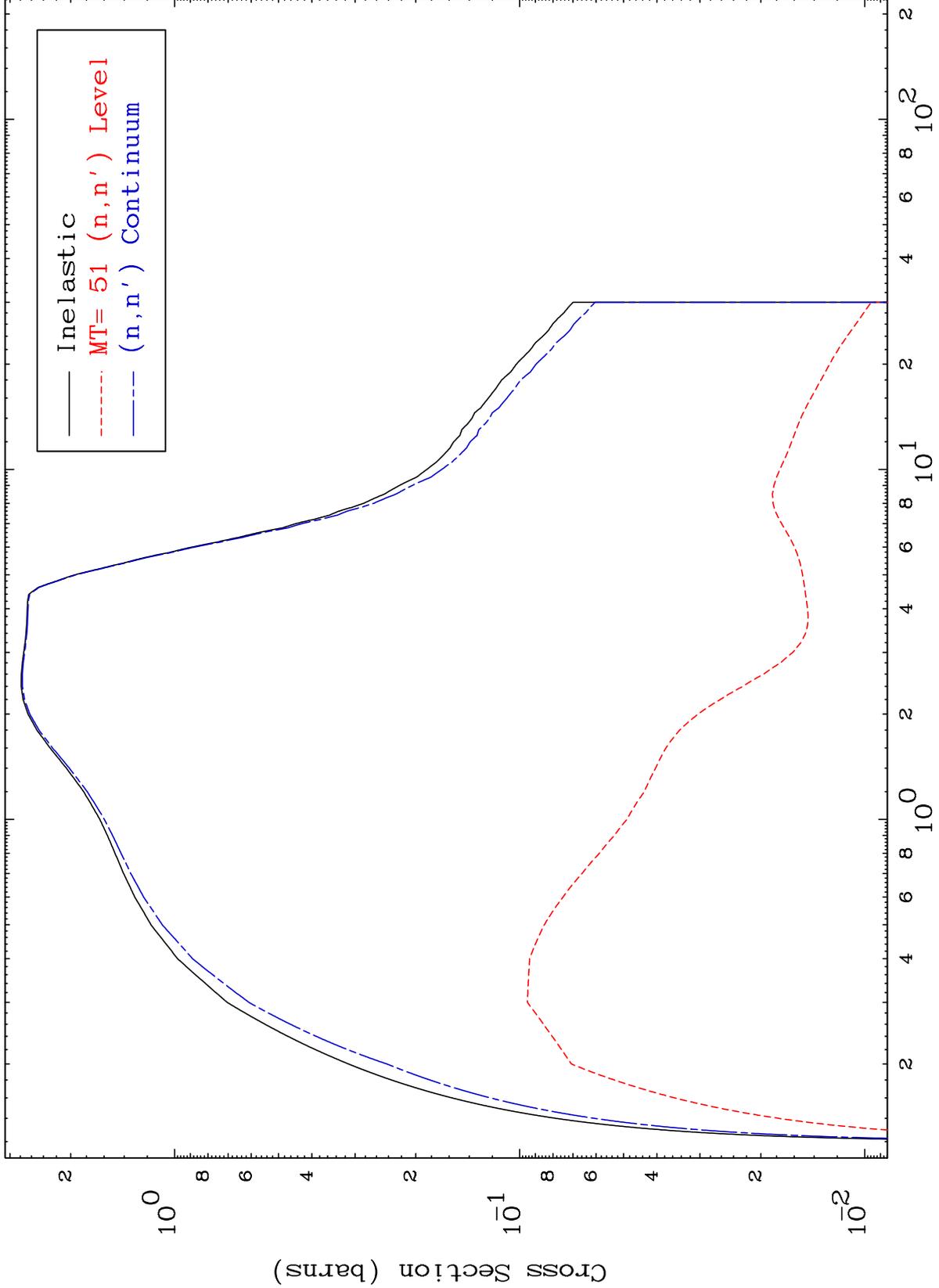
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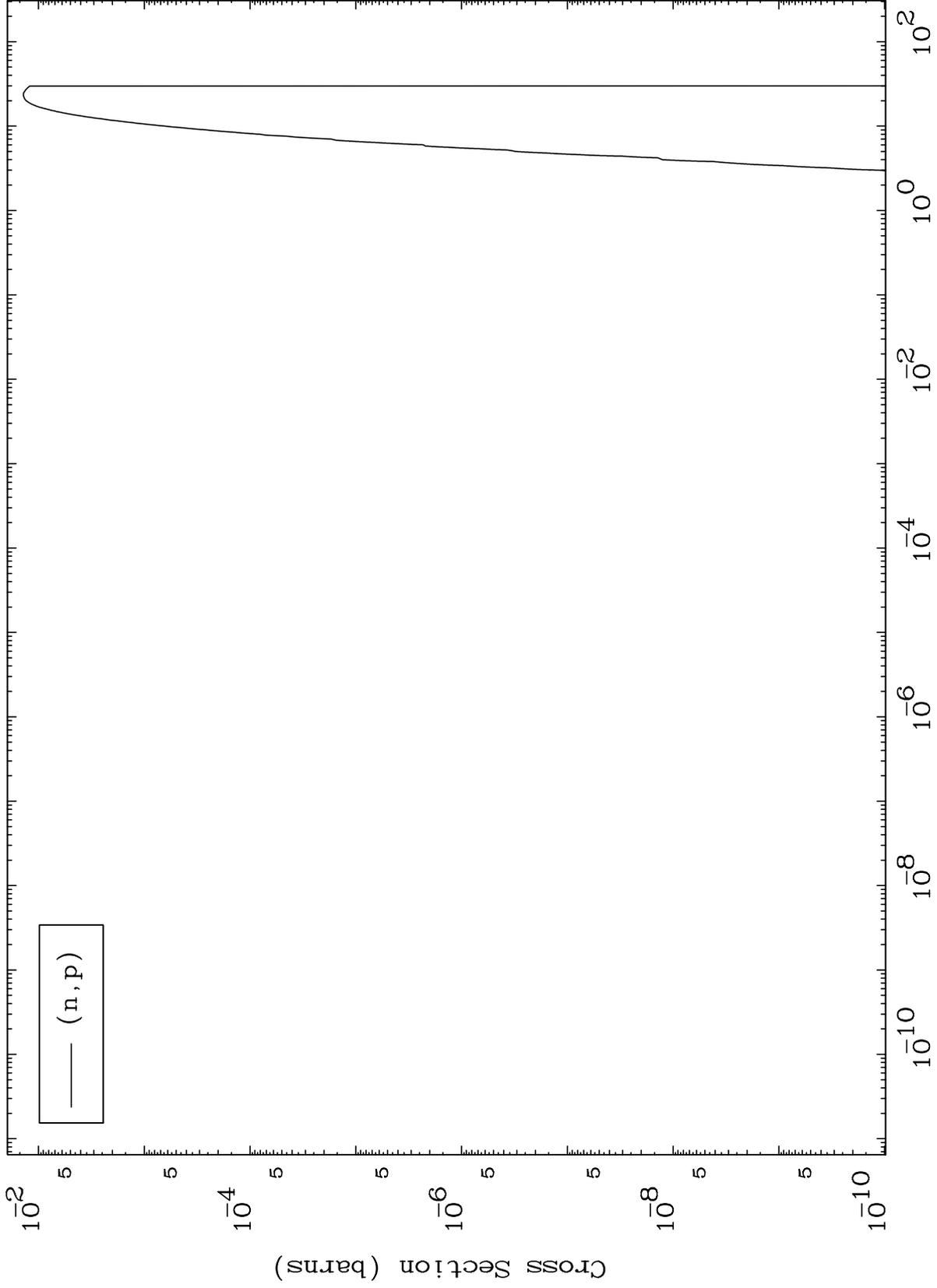
293 Kelvin Cross Sections



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(n,p) Levels  
293 Kelvin Cross Sections

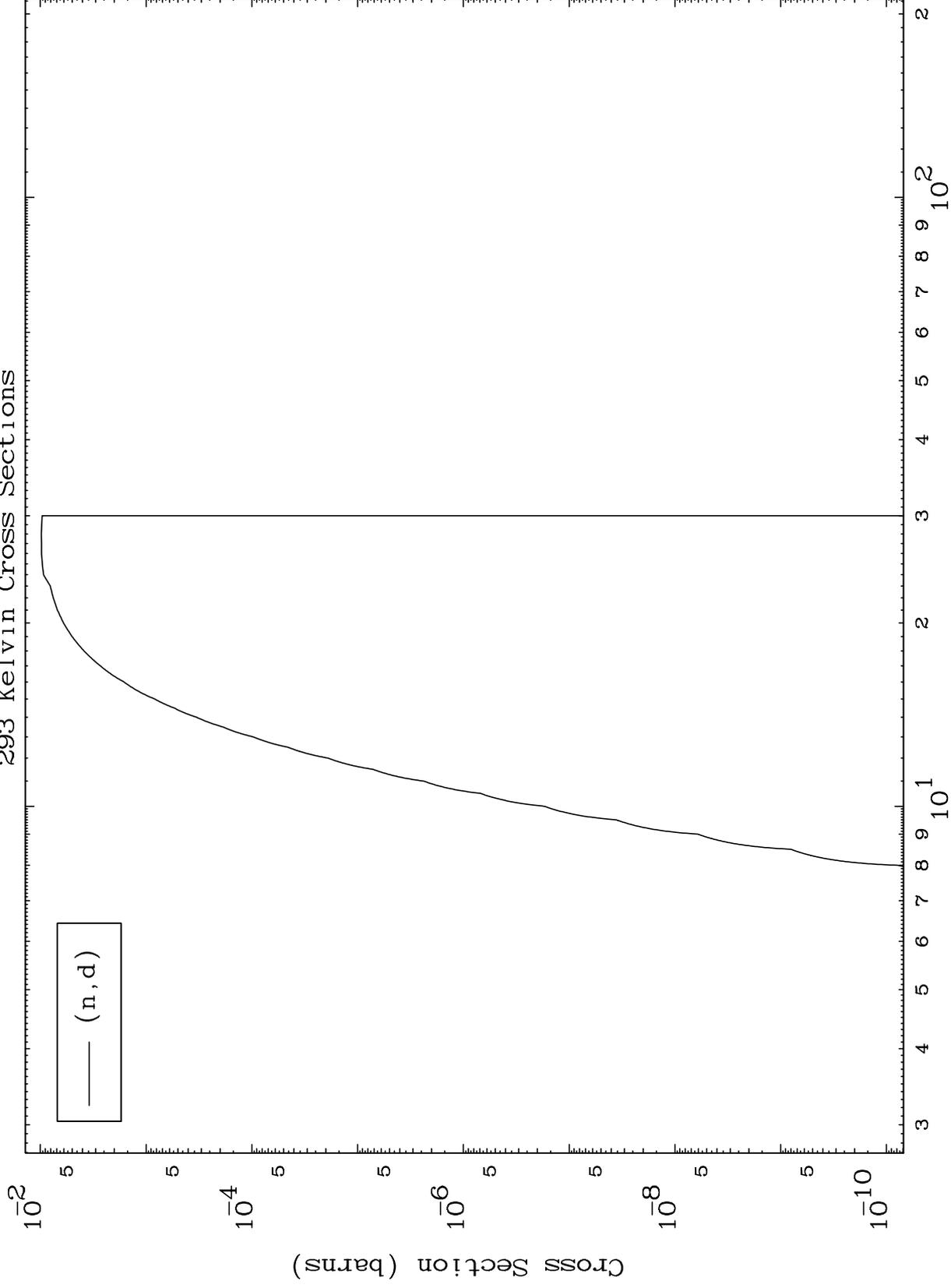
85-At-218



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(n,d) Levels  
293 Kelvin Cross Sections

85-At-218



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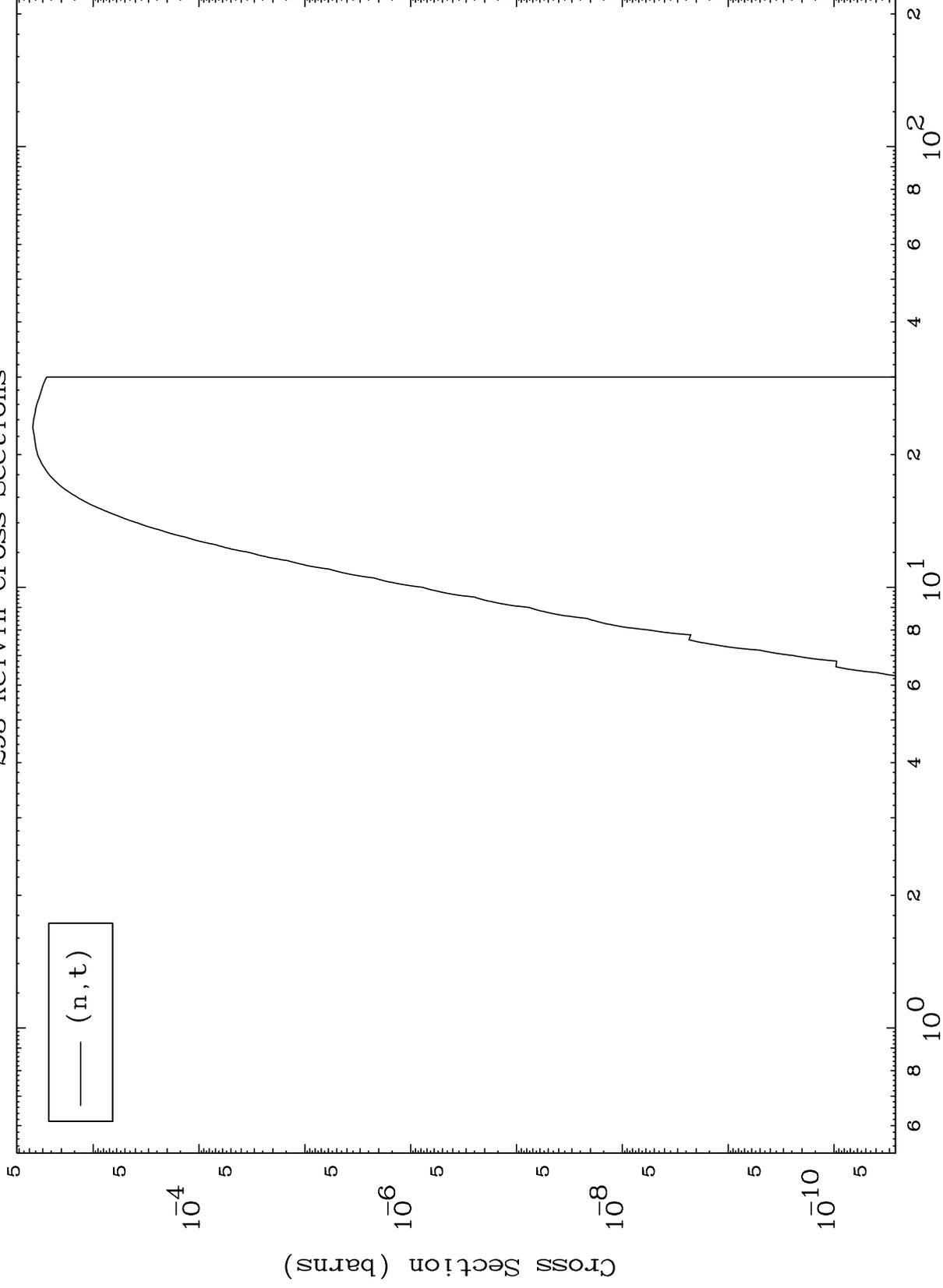
Incident Energy (MeV)

85-At-218

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(n,t) Levels  
293 Kelvin Cross Sections

85-At-218



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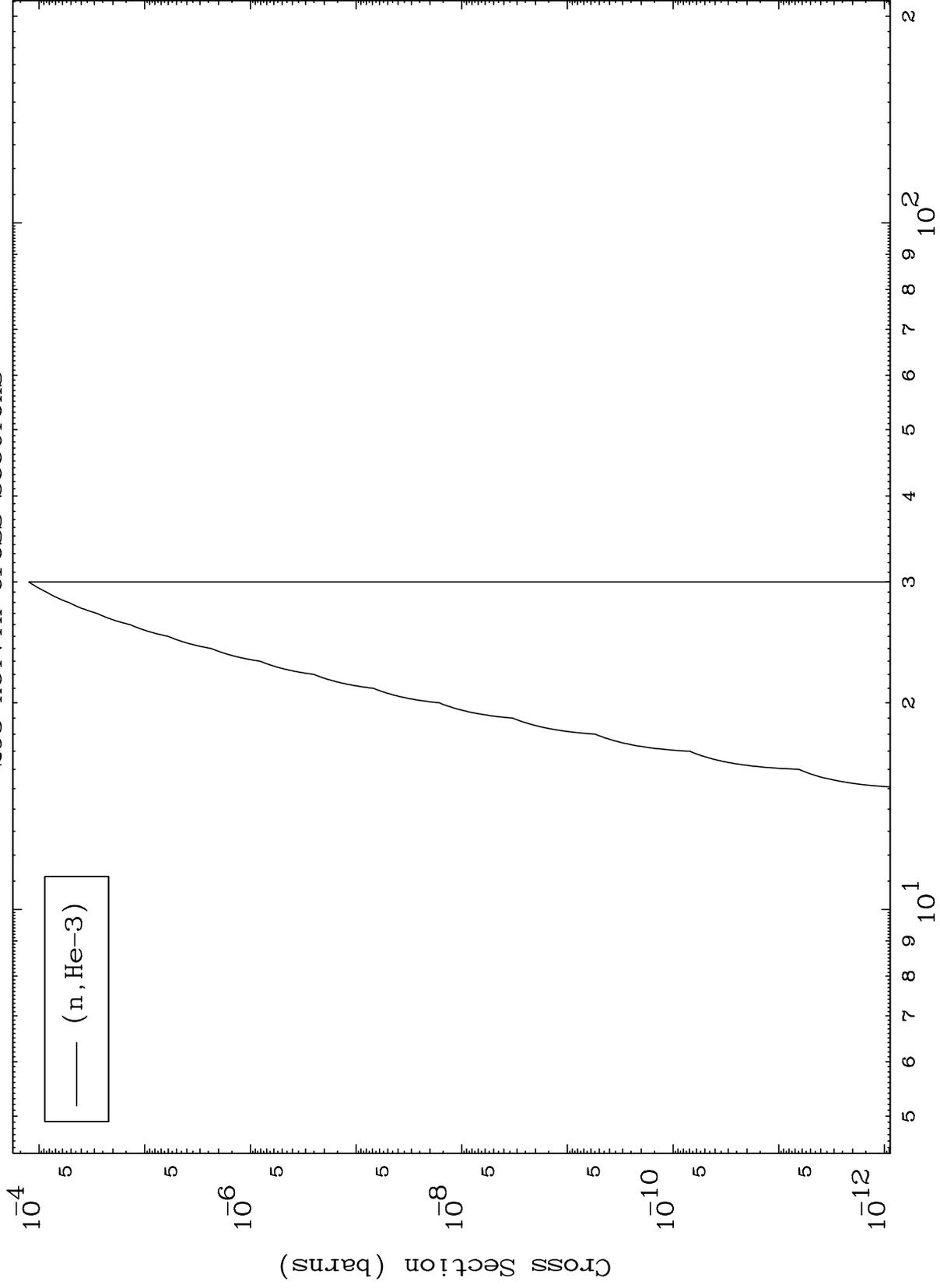
Incident Energy (MeV)

85-At-218

MAT 8570

(n,He3) Levels  
293 Kelvin Cross Sections

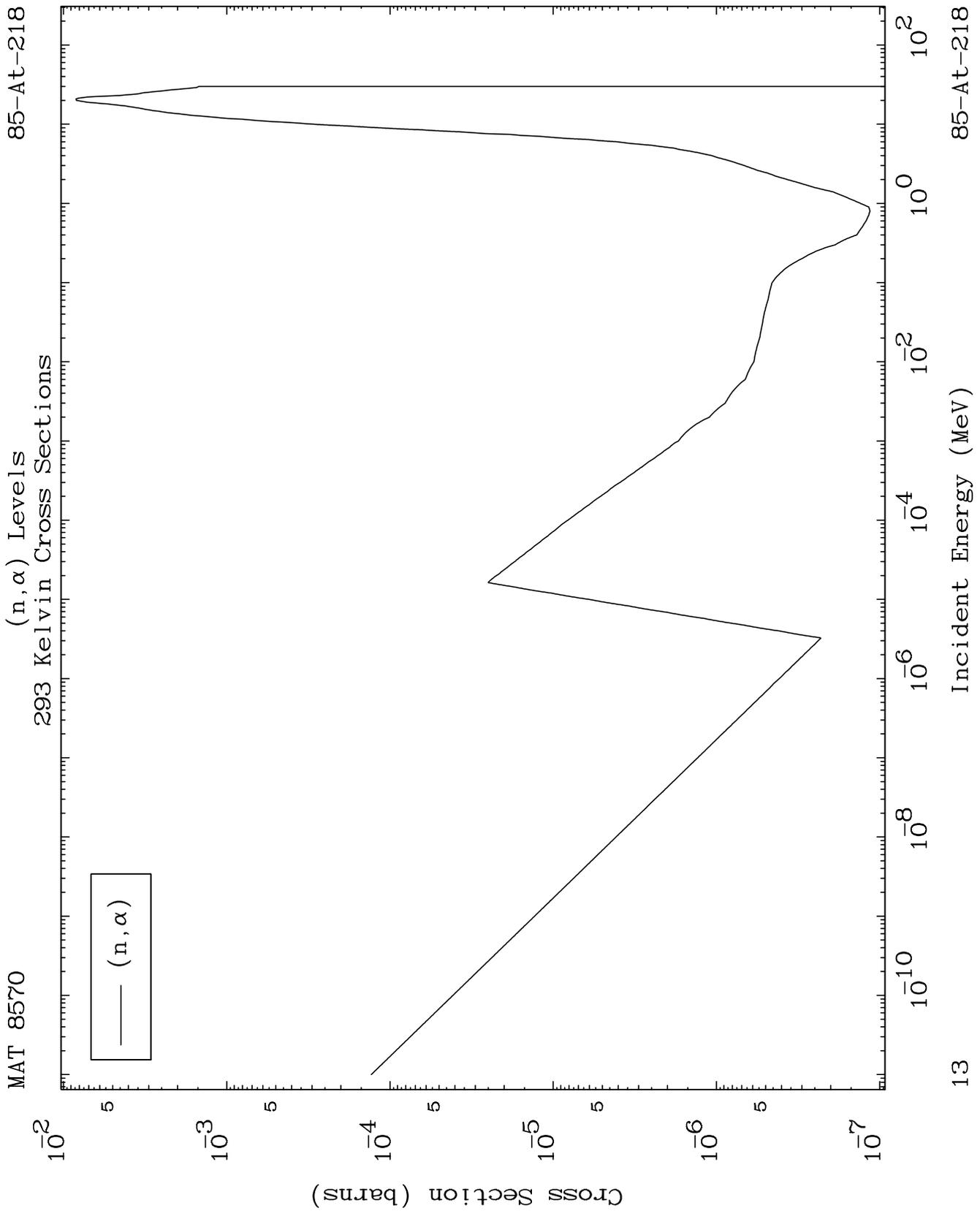
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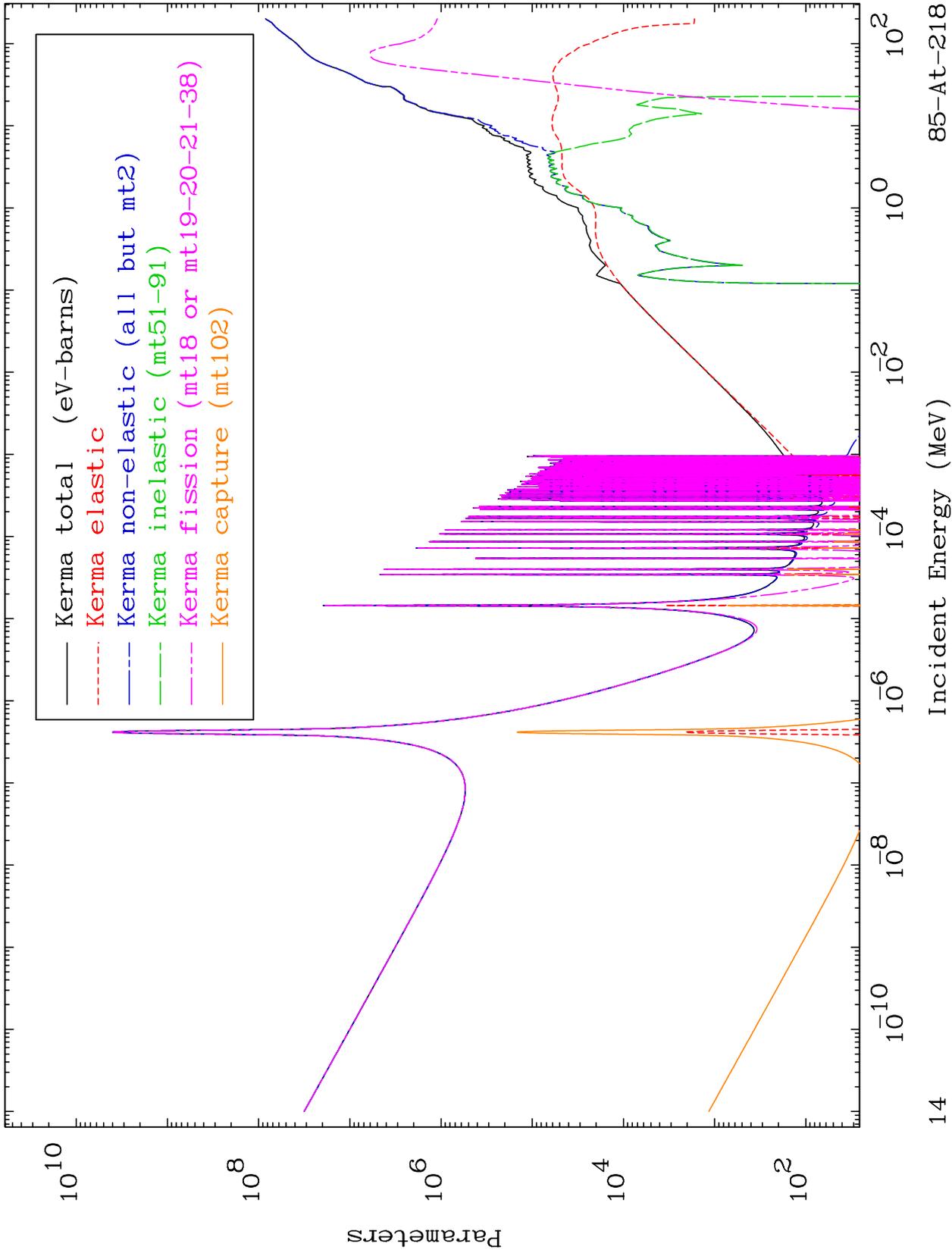


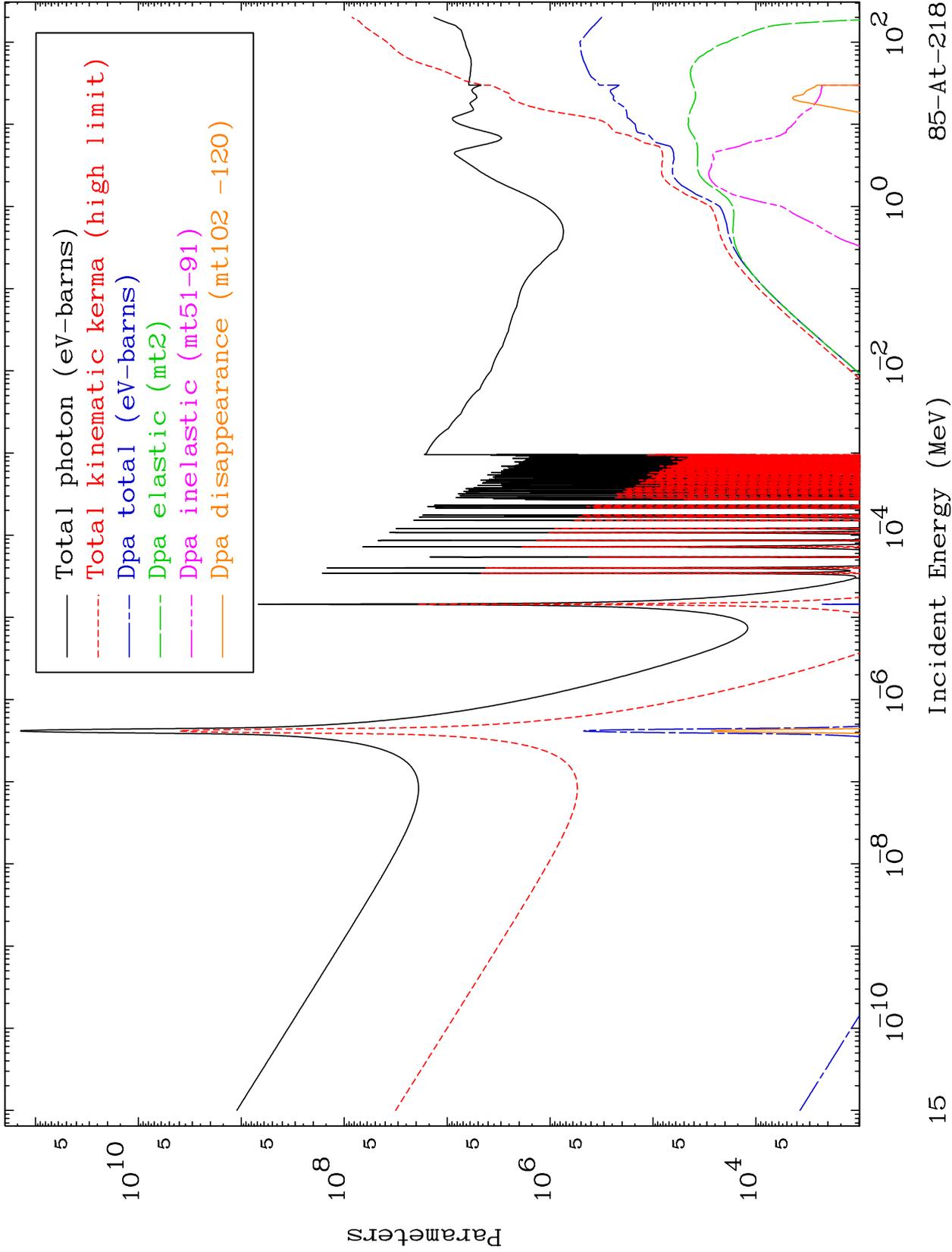
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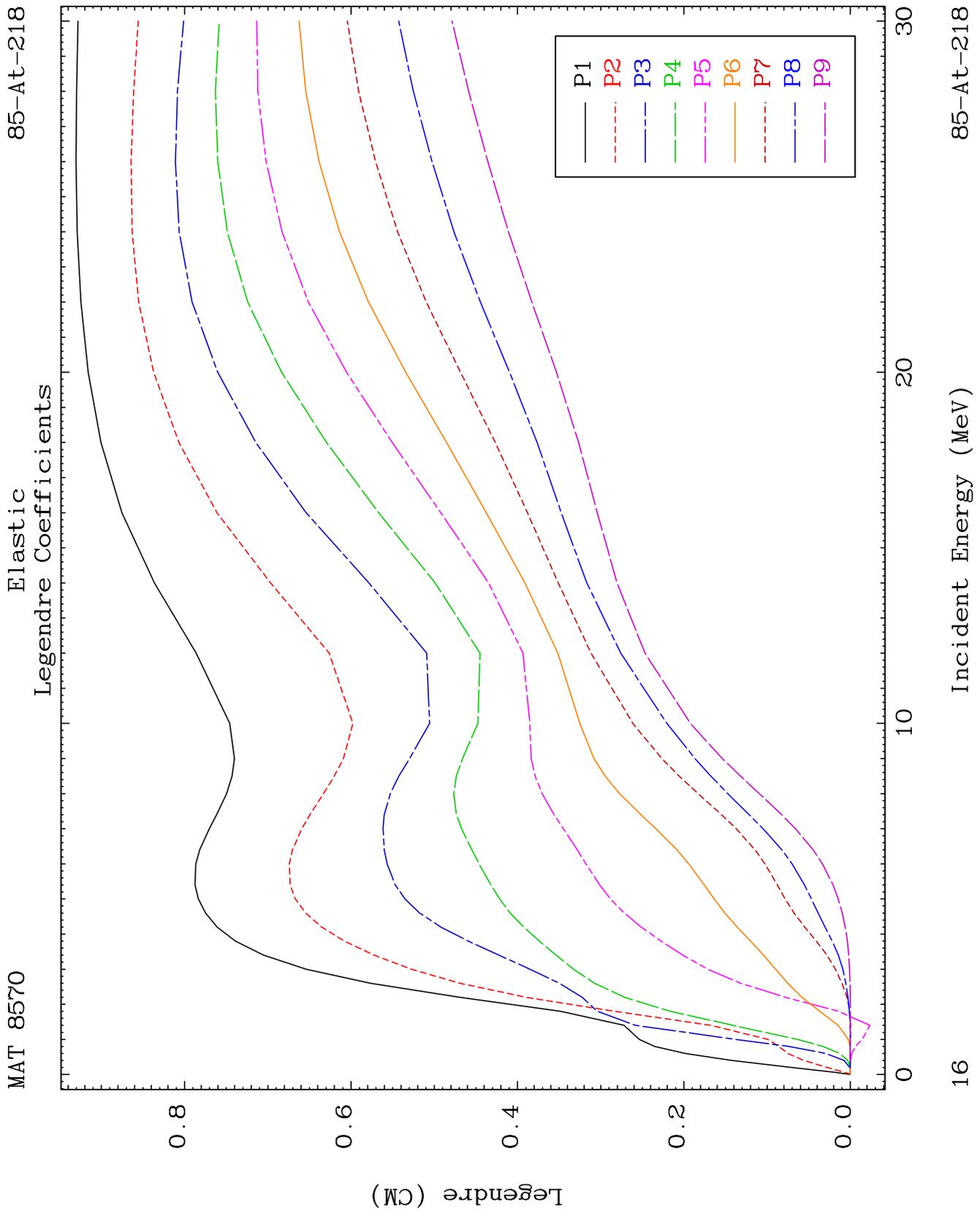
Incident Energy (MeV)

85-At-218





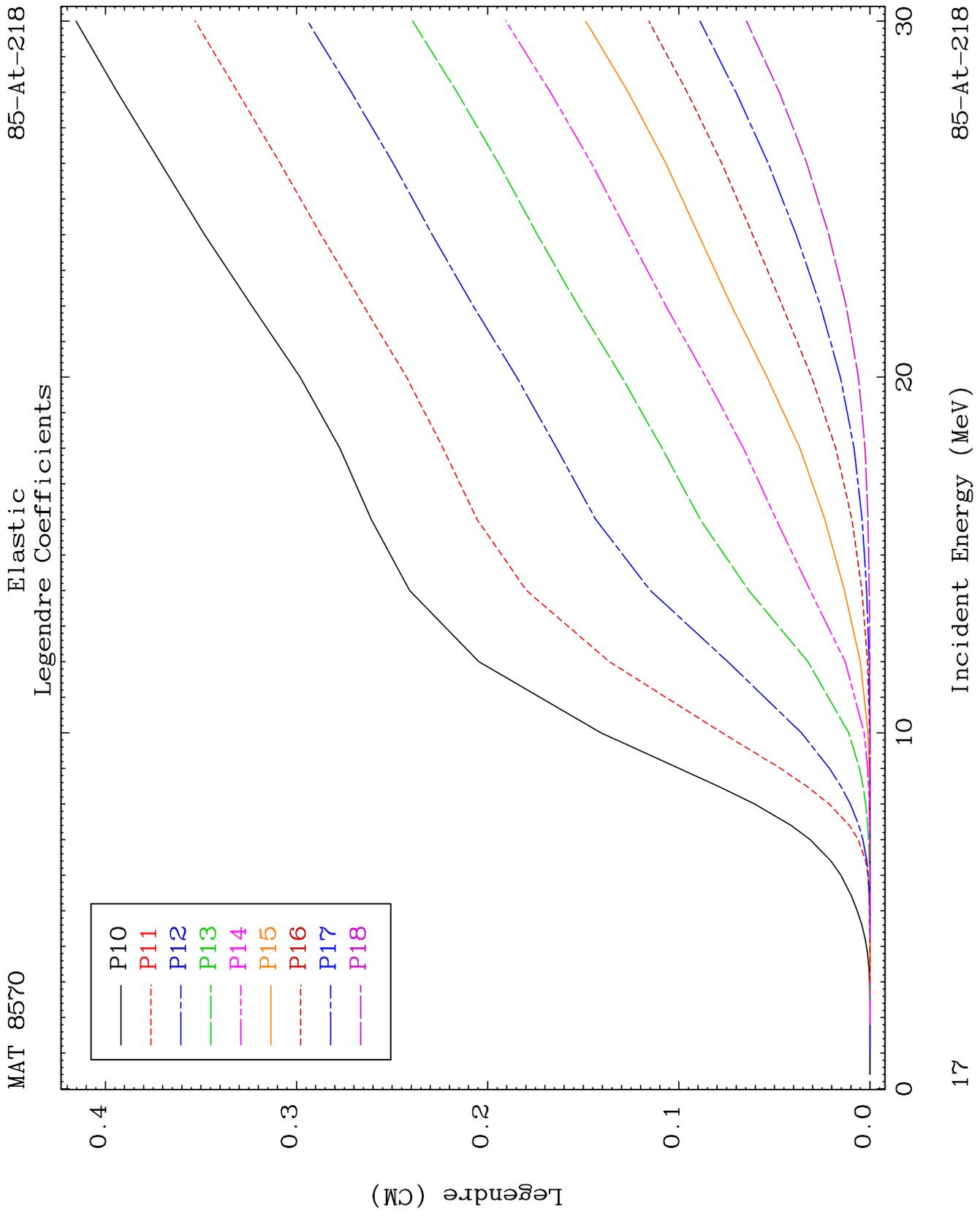




85-At-218

Incident Energy (MeV)

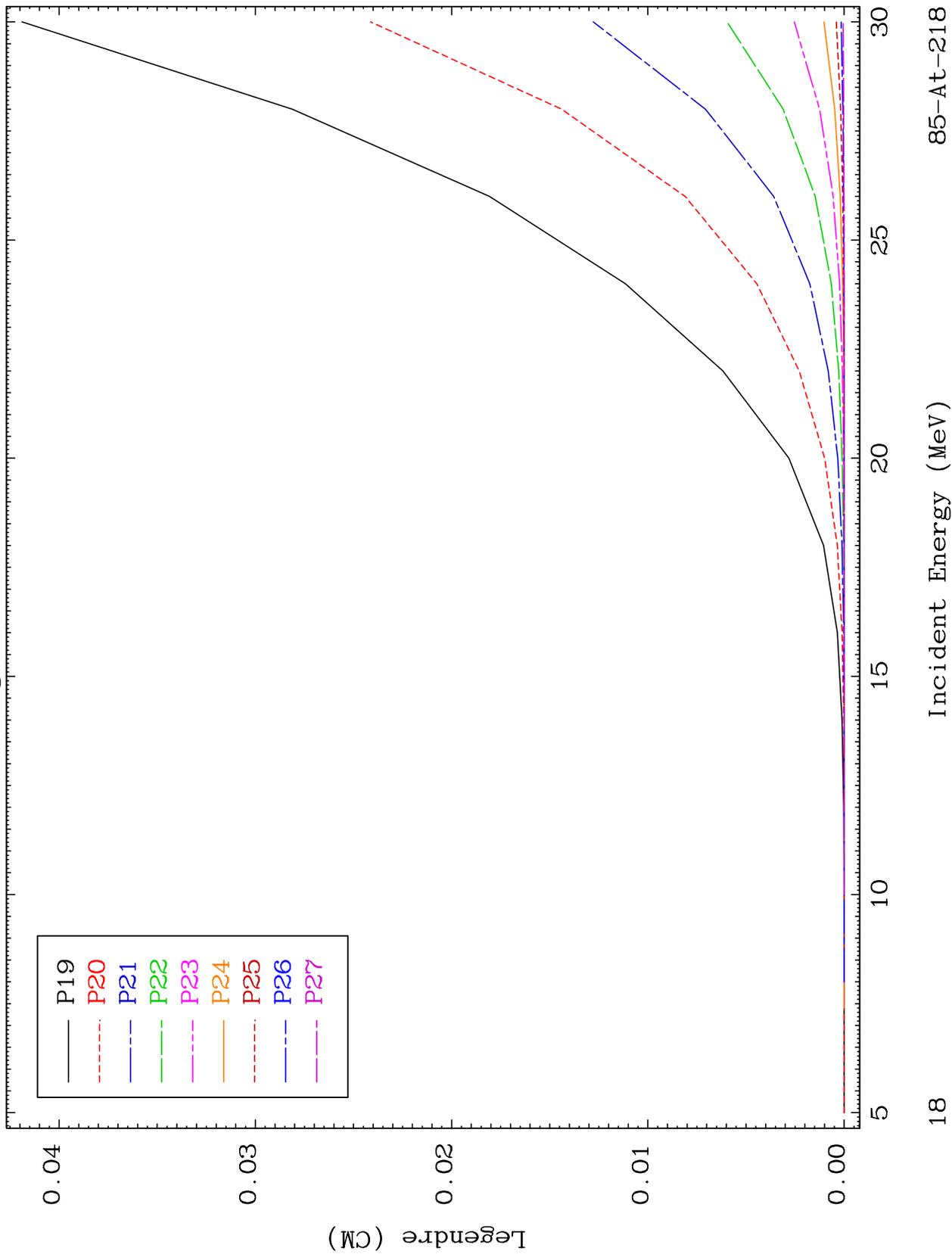
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Elastic  
Legendre Coefficients

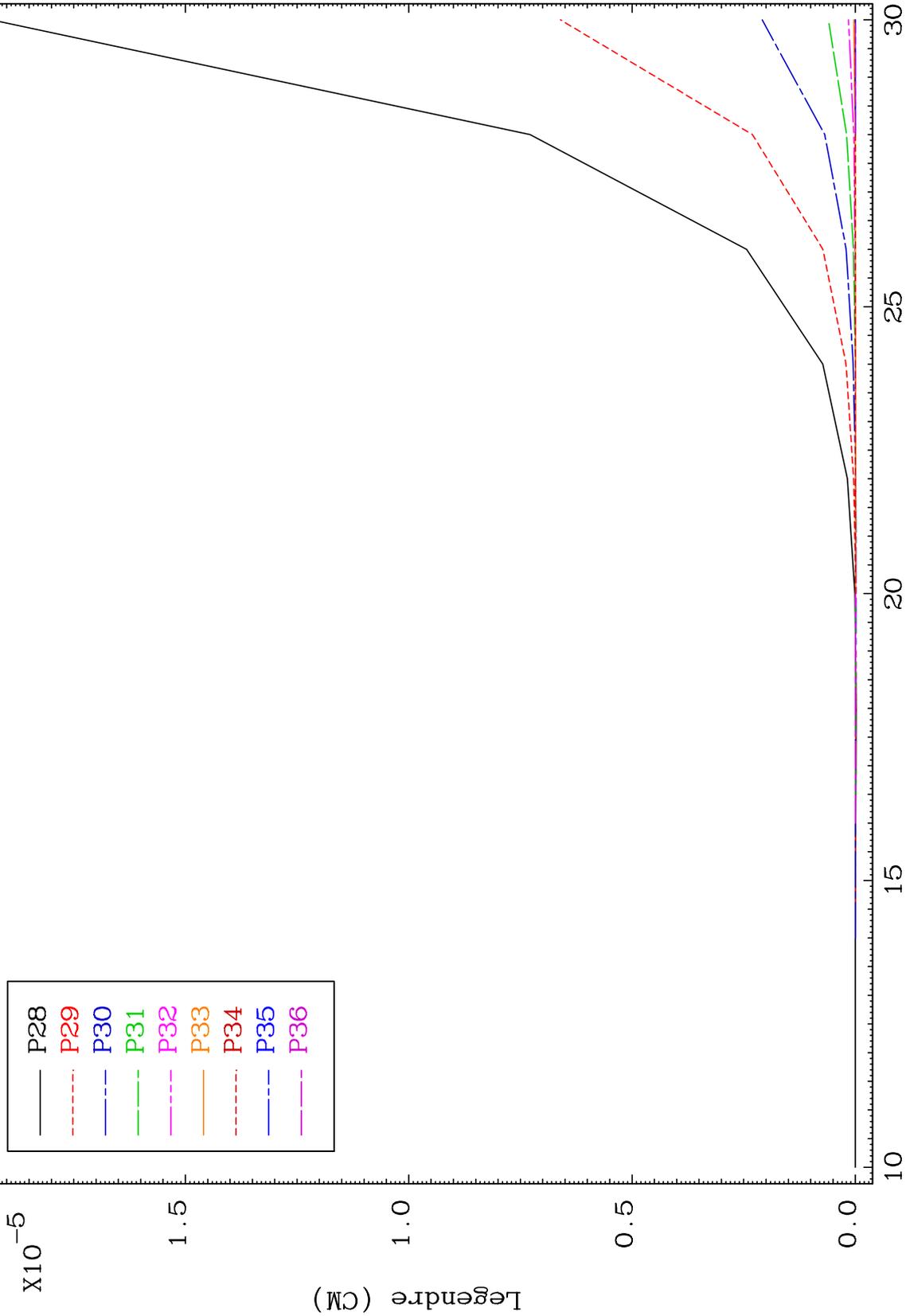
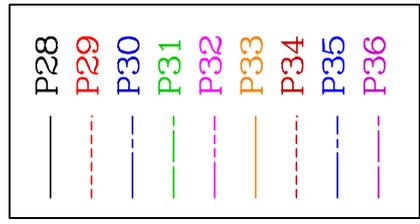
85-At-218



MAT 8570

Elastic  
Legendre Coefficients

85-At-218



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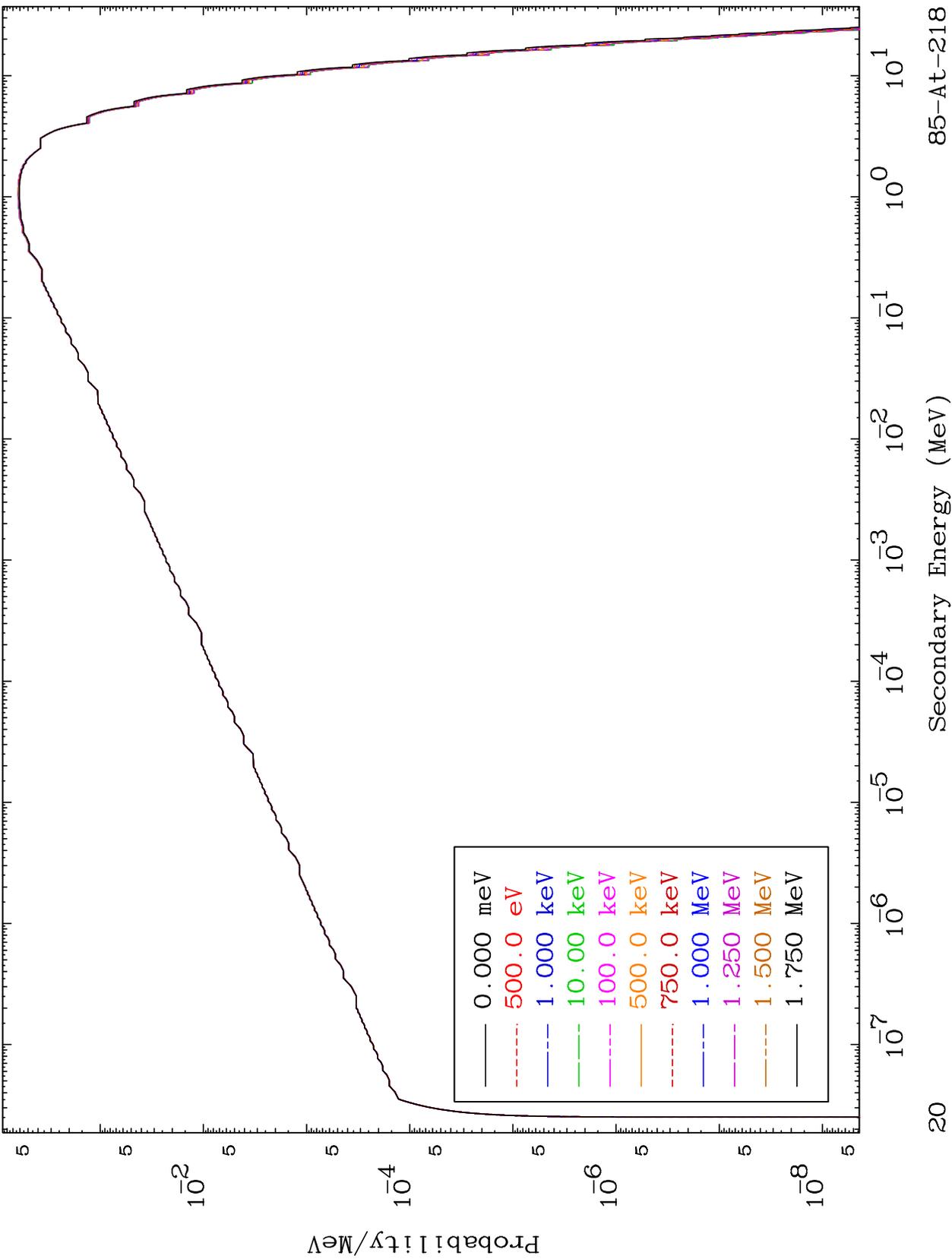
Incident Energy (MeV)

85-At-218

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### Fission Energy Distribution

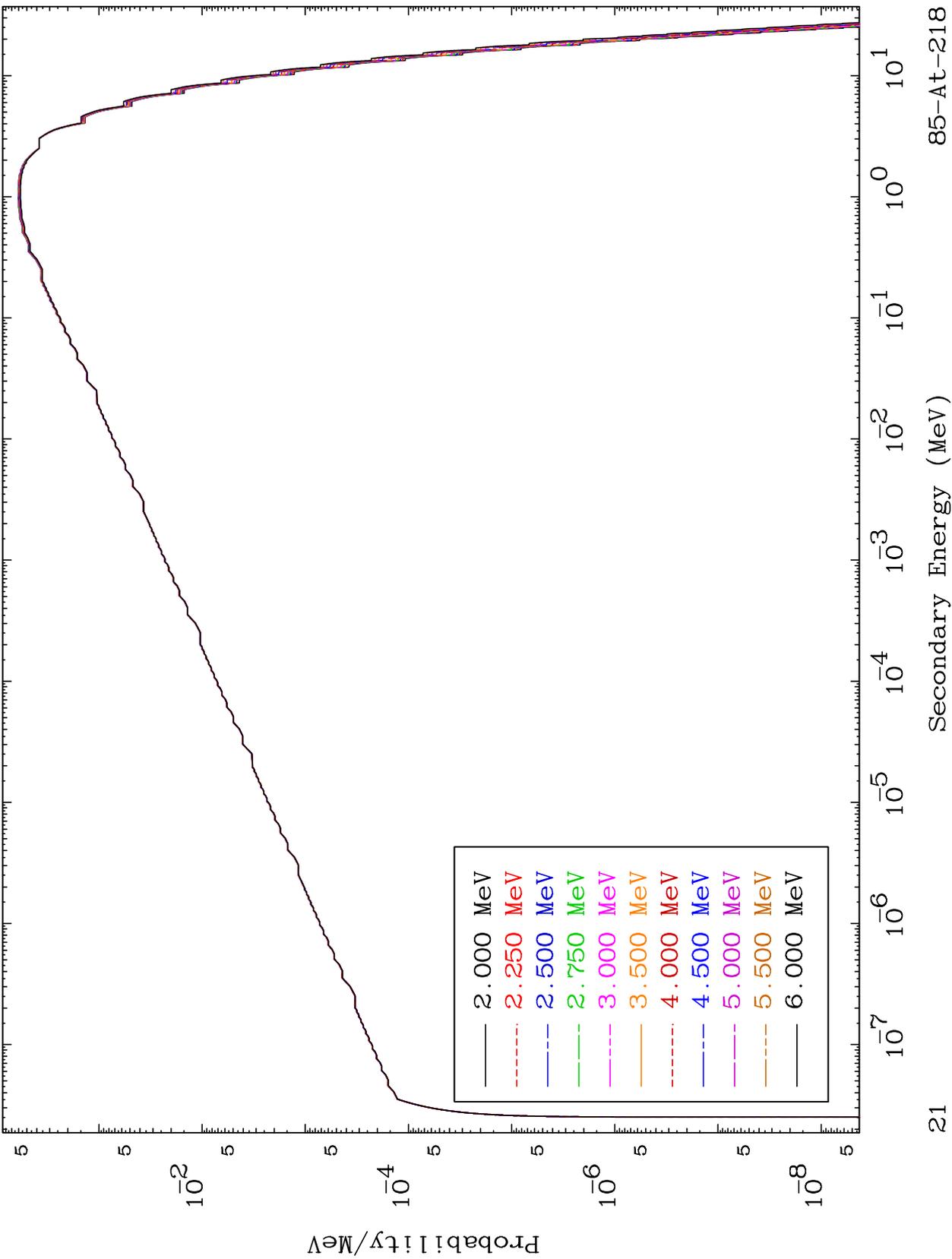
85-At-218



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### Fission Energy Distribution

85-At-218

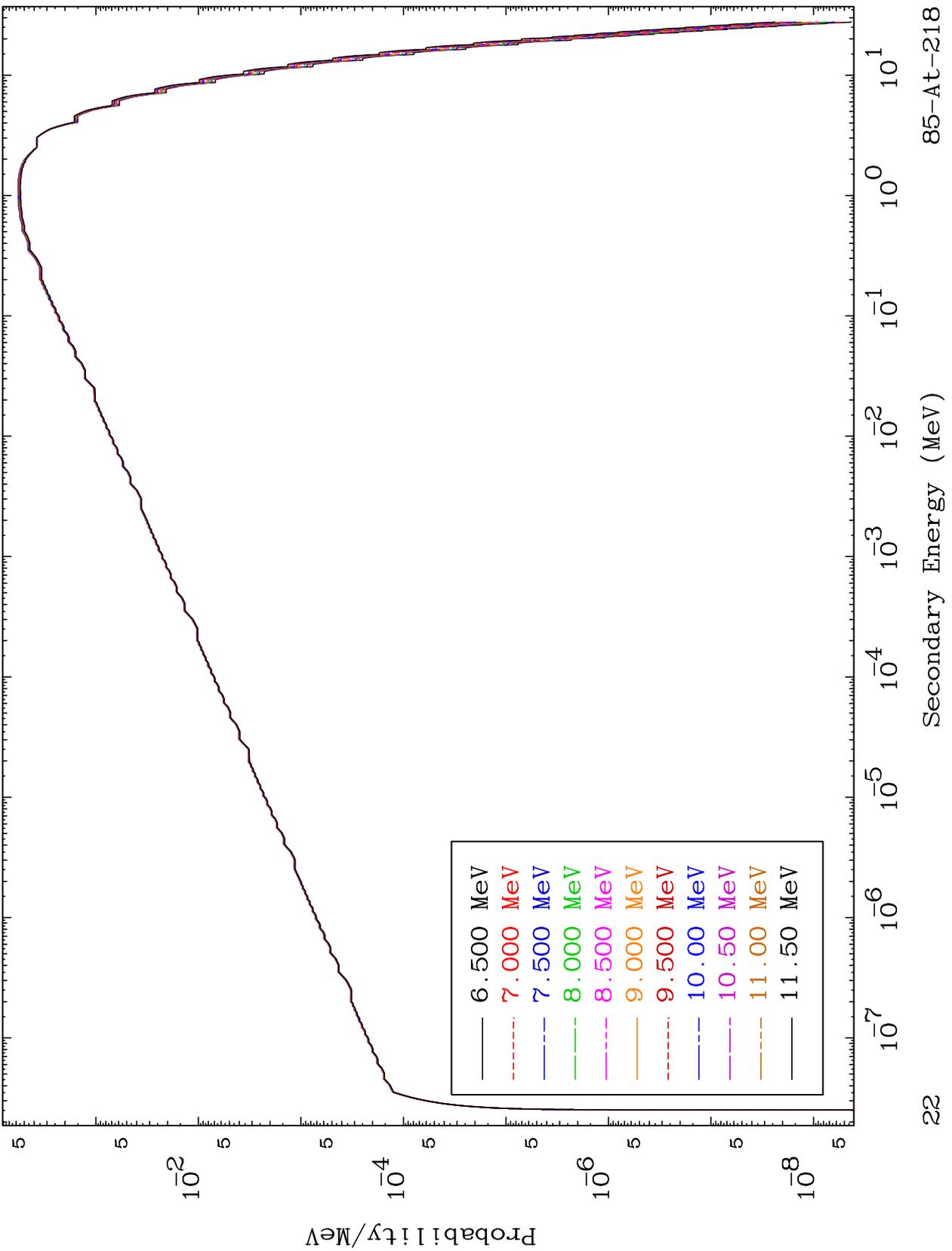


85-At-218

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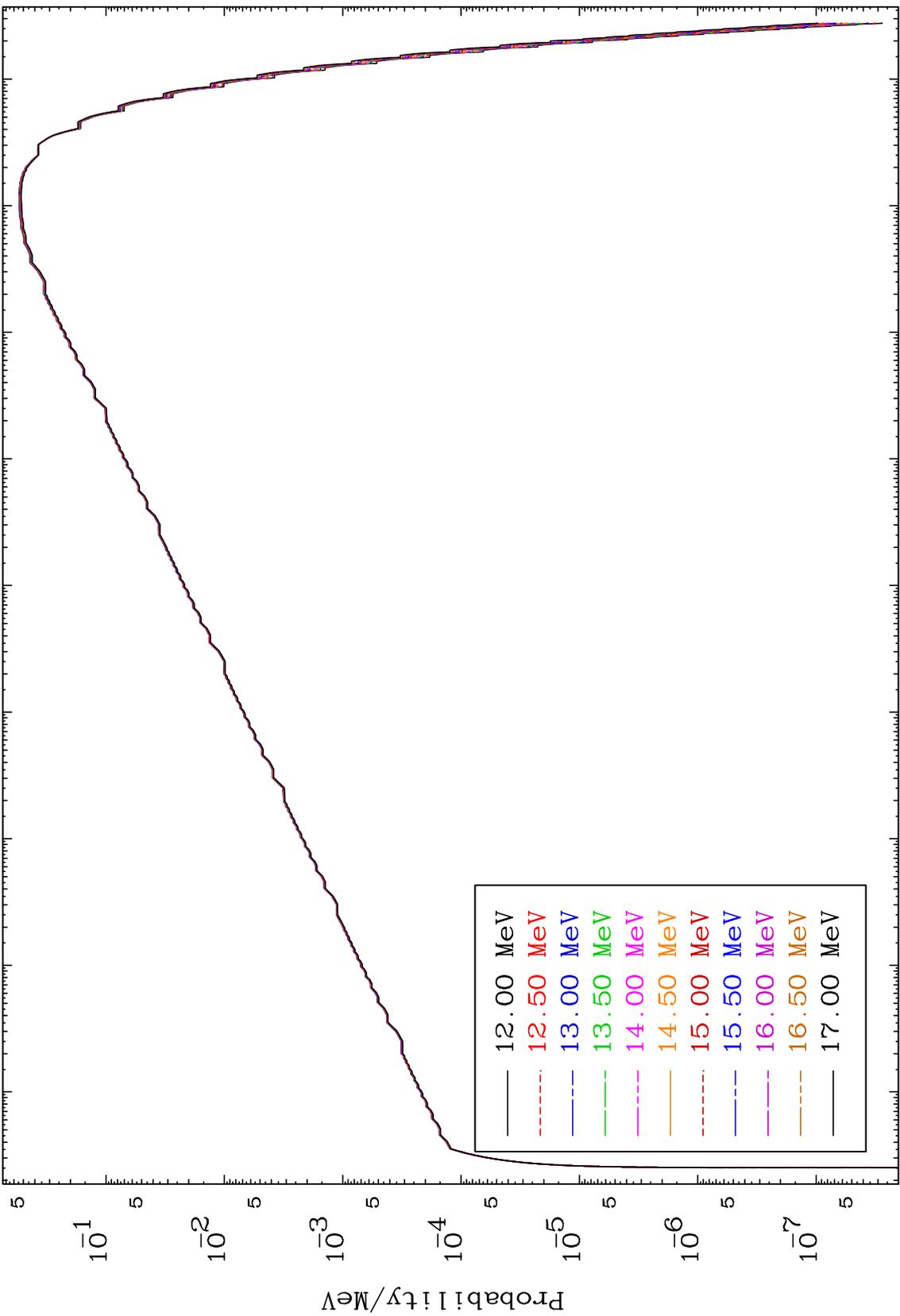
Fission  
Energy Distribution

85-At-218

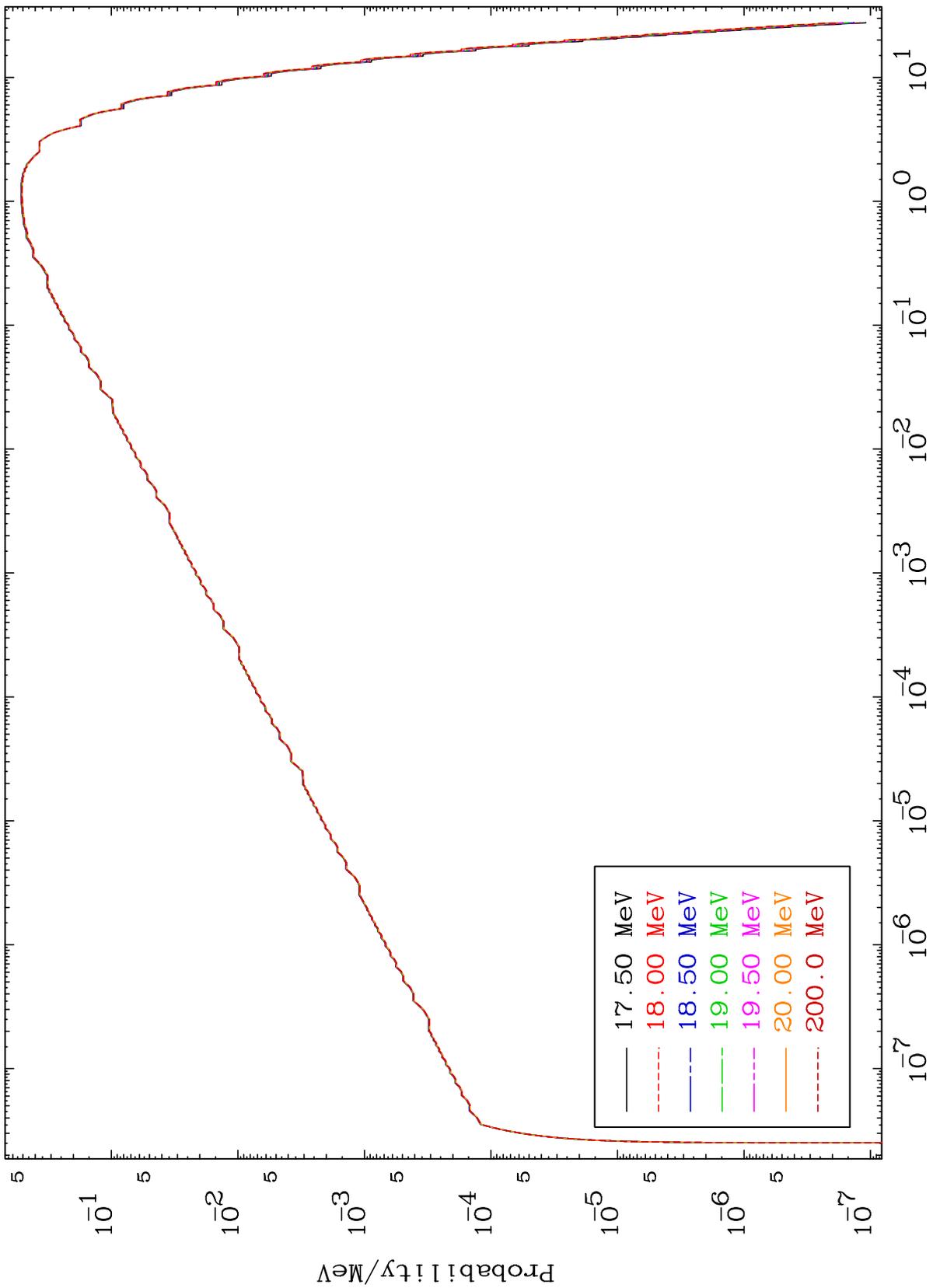


85-At-218

Fission  
Energy Distribution



Fission  
Energy Distribution

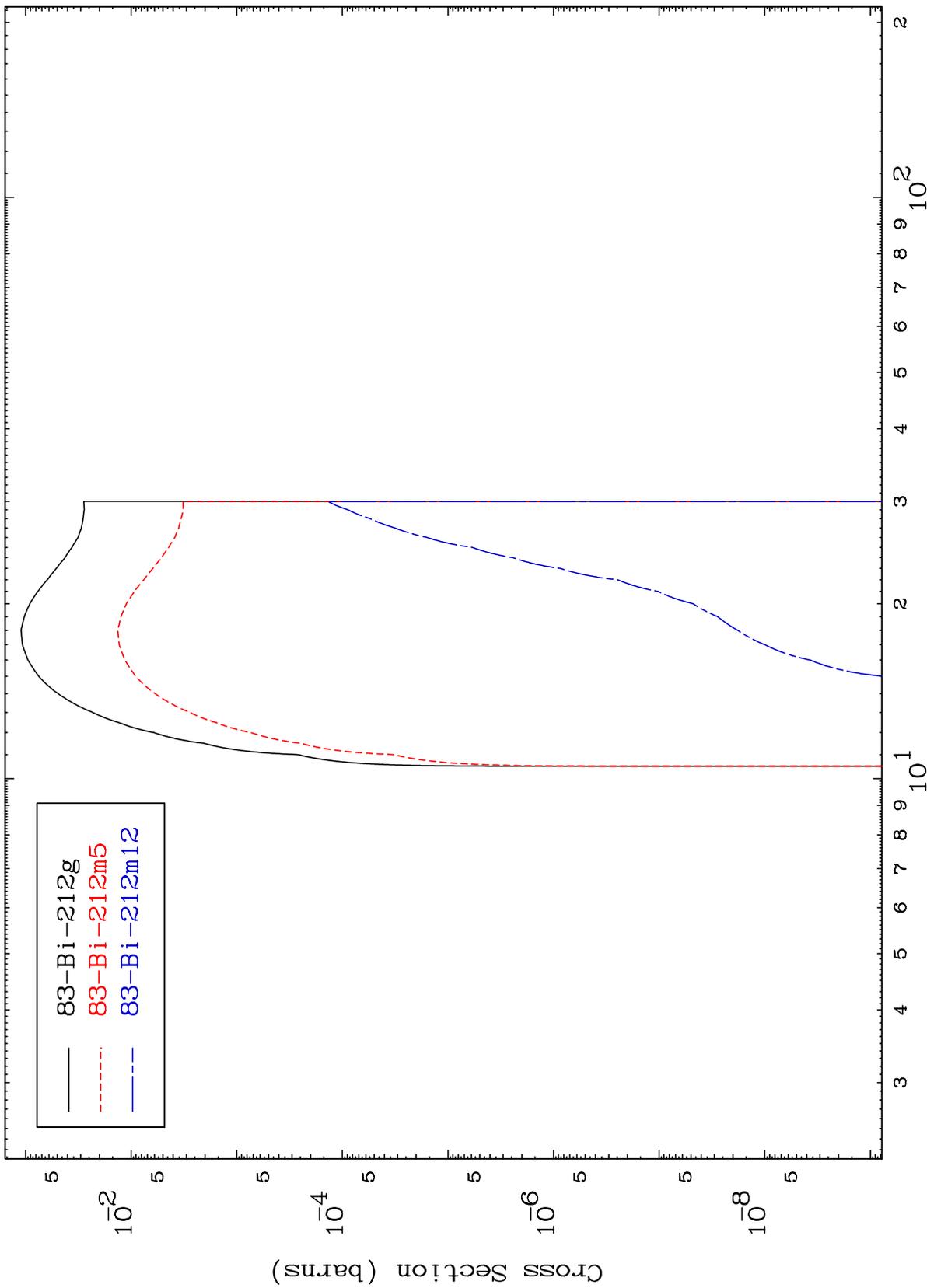


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(n,3n)  $\alpha$

85-At-218

Radionuclide Production Cross Section



25

Incident Energy (MeV)

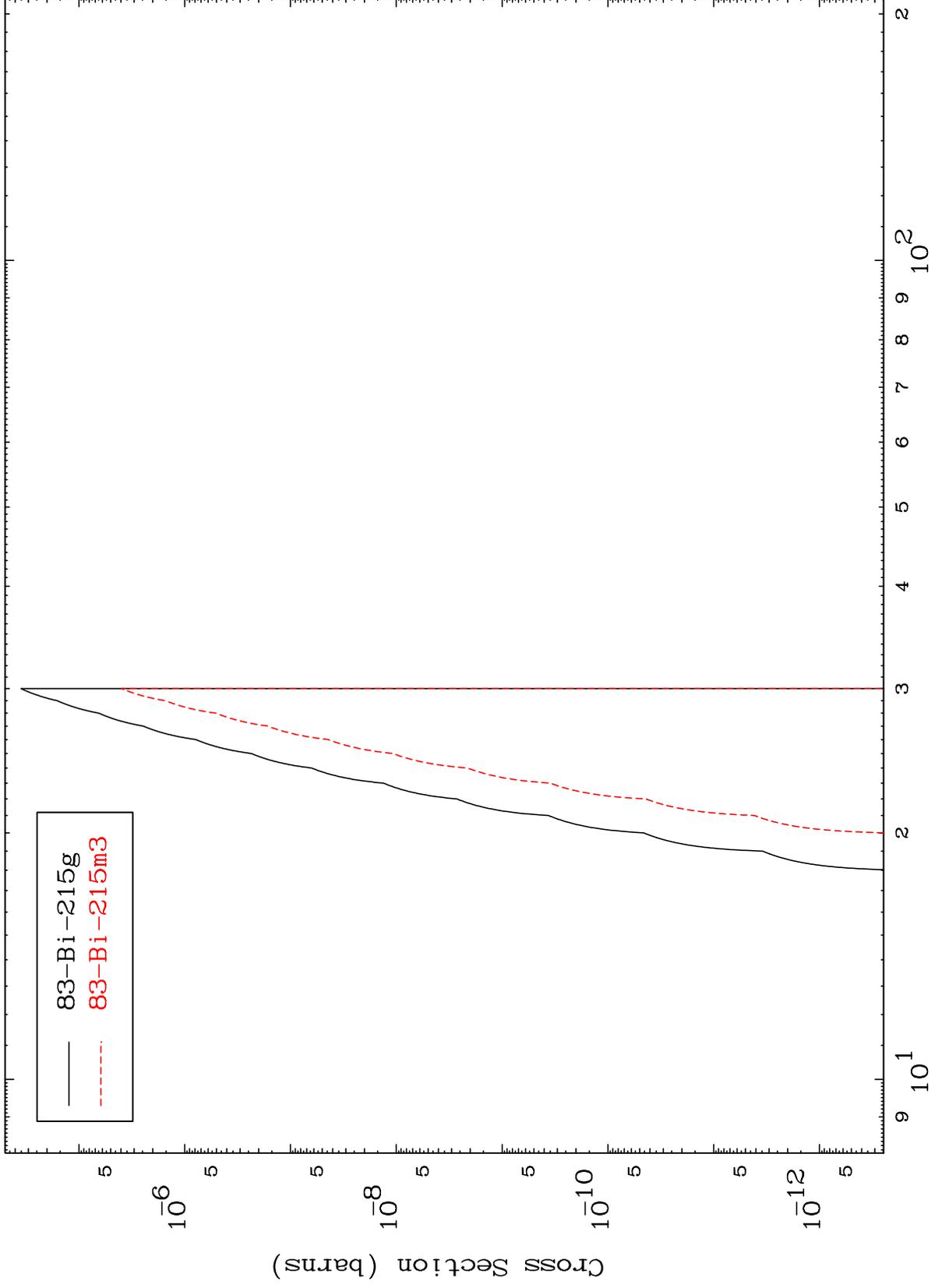
85-At-218

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(n,n') He-3

85-At-218

Radionuclide Production Cross Section



26

Incident Energy (MeV)

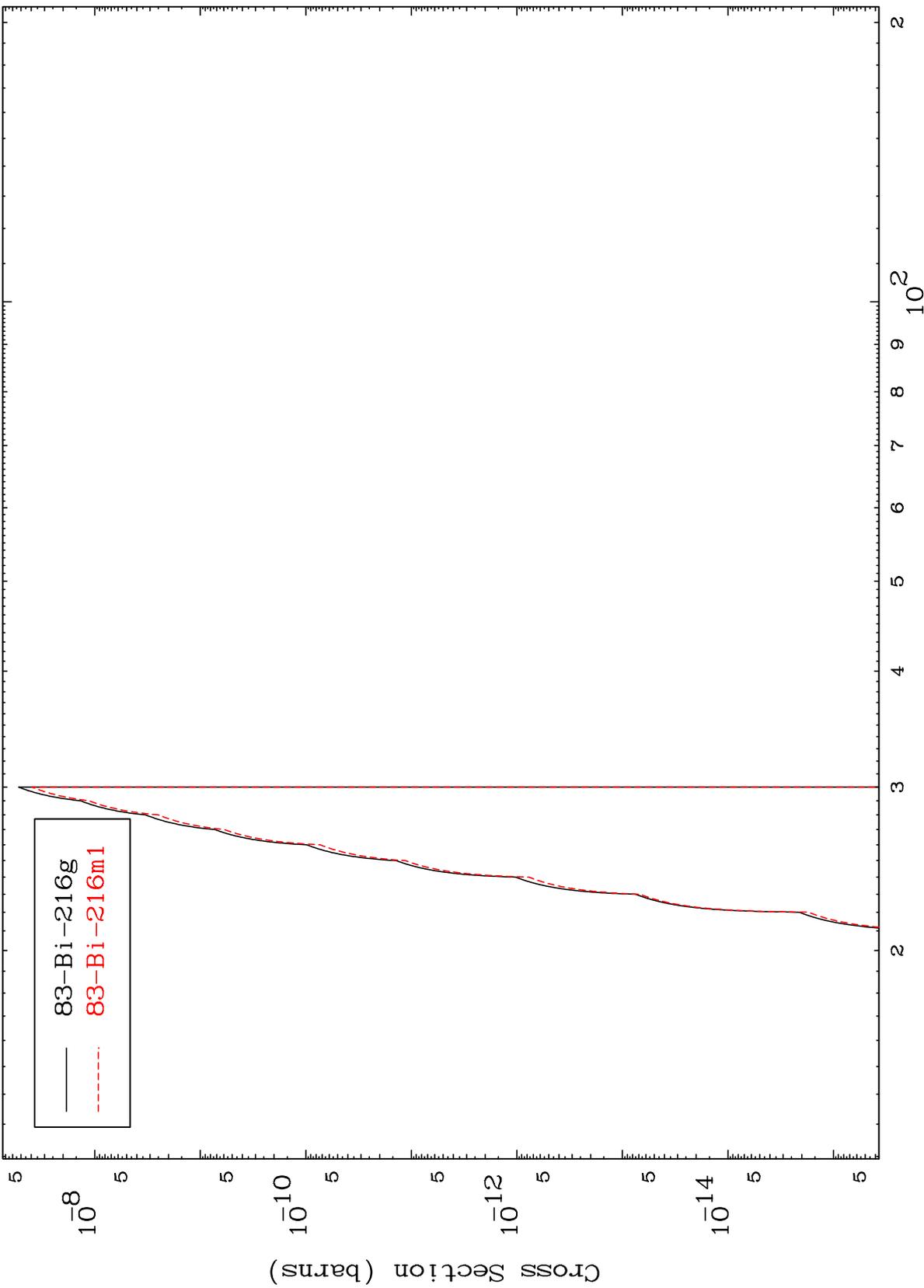
85-At-218

MAT 8570

(n,2n) p

85-At-218

Radionuclide Production Cross Section

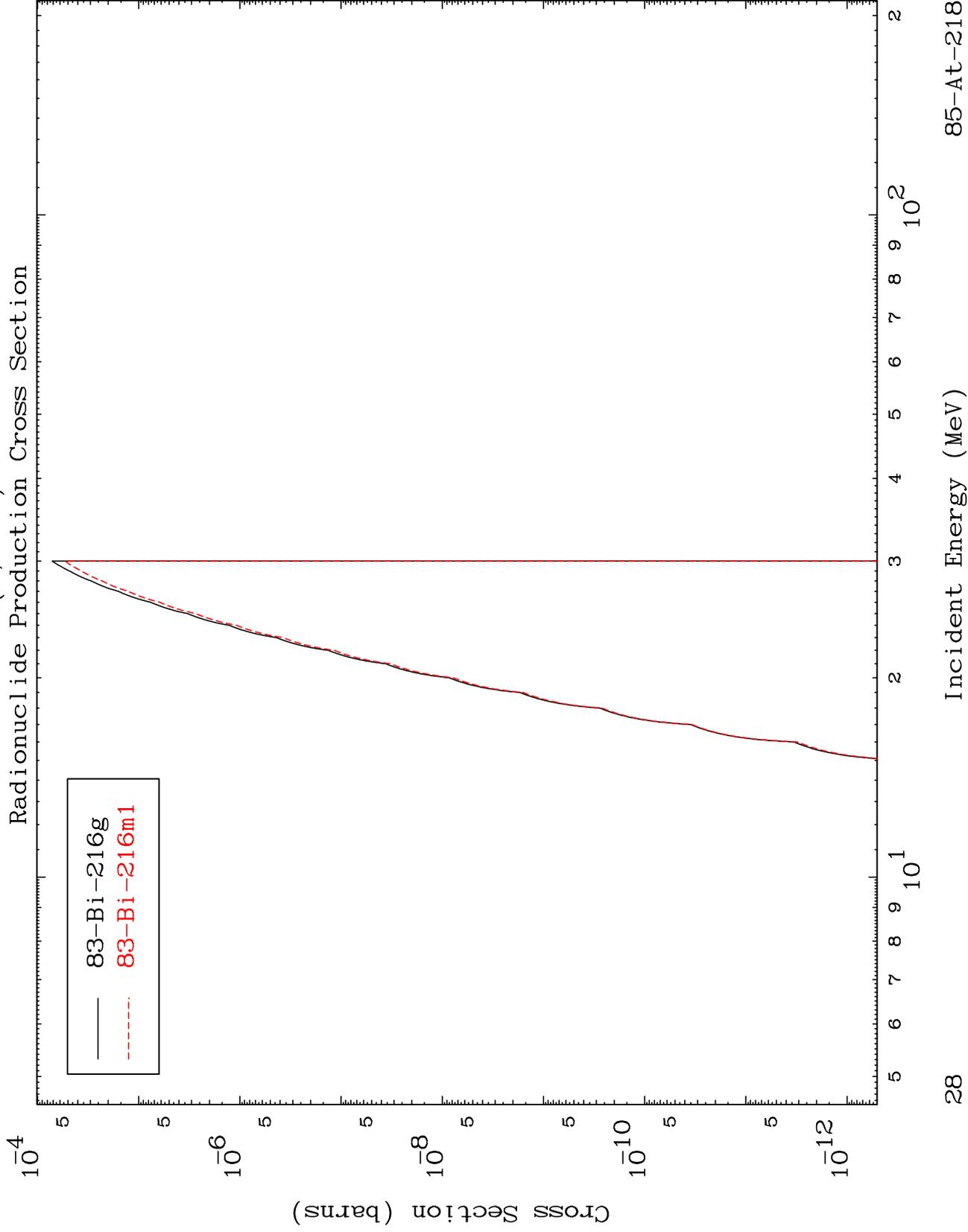


83-Bi-216g  
83-Bi-216m1

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(n,He-3)

85-At-218



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Incident Energy (MeV)

85-At-218

MAT 8570

85-At-218

Radionuclide Production Cross Section  
(n,  $\alpha$ )

