

Program EVALPLOT
(Version 2021-1)

by

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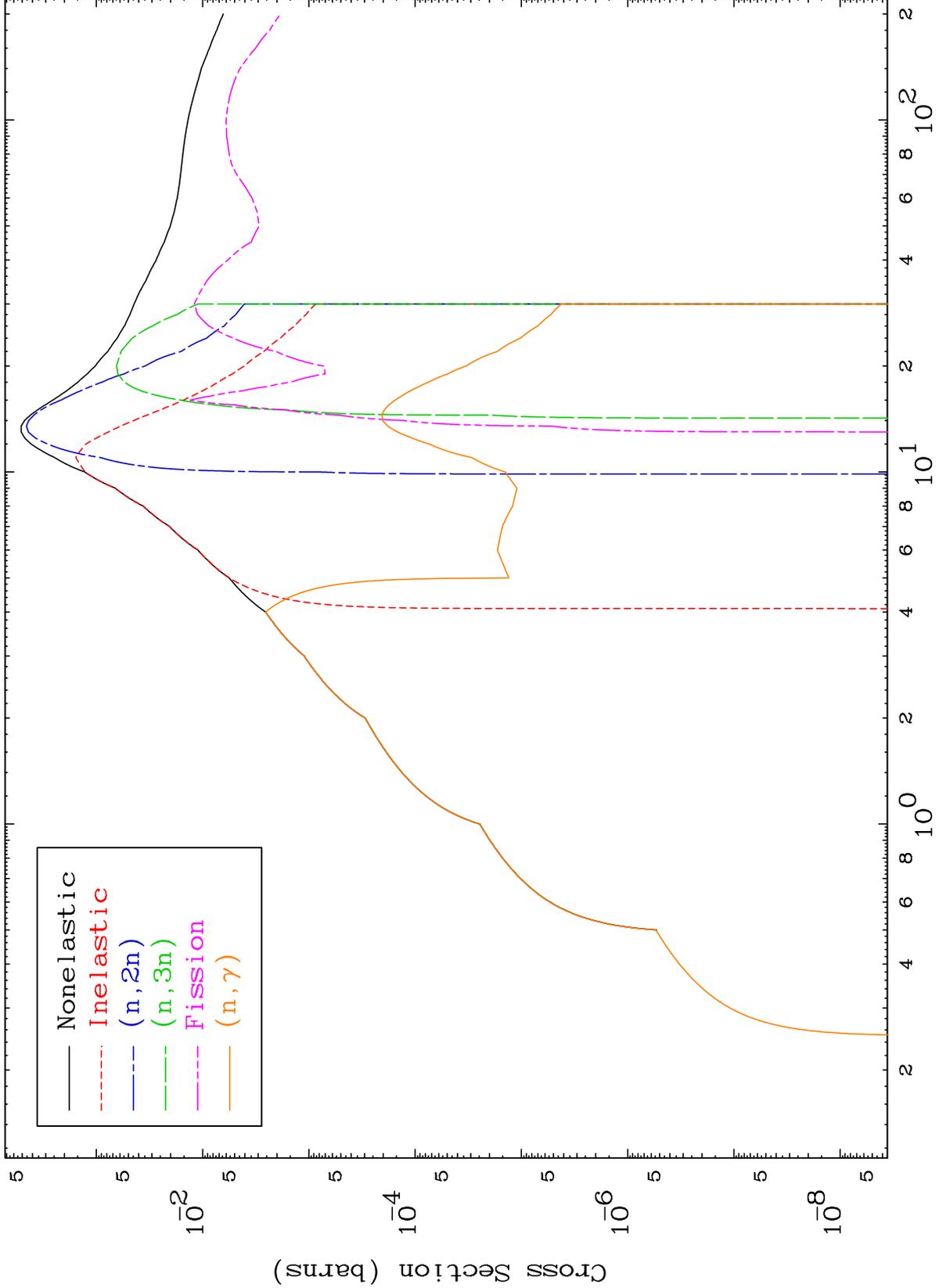
Press Mouse Button to Start

MAT 8576

Photon Major

85-At-220

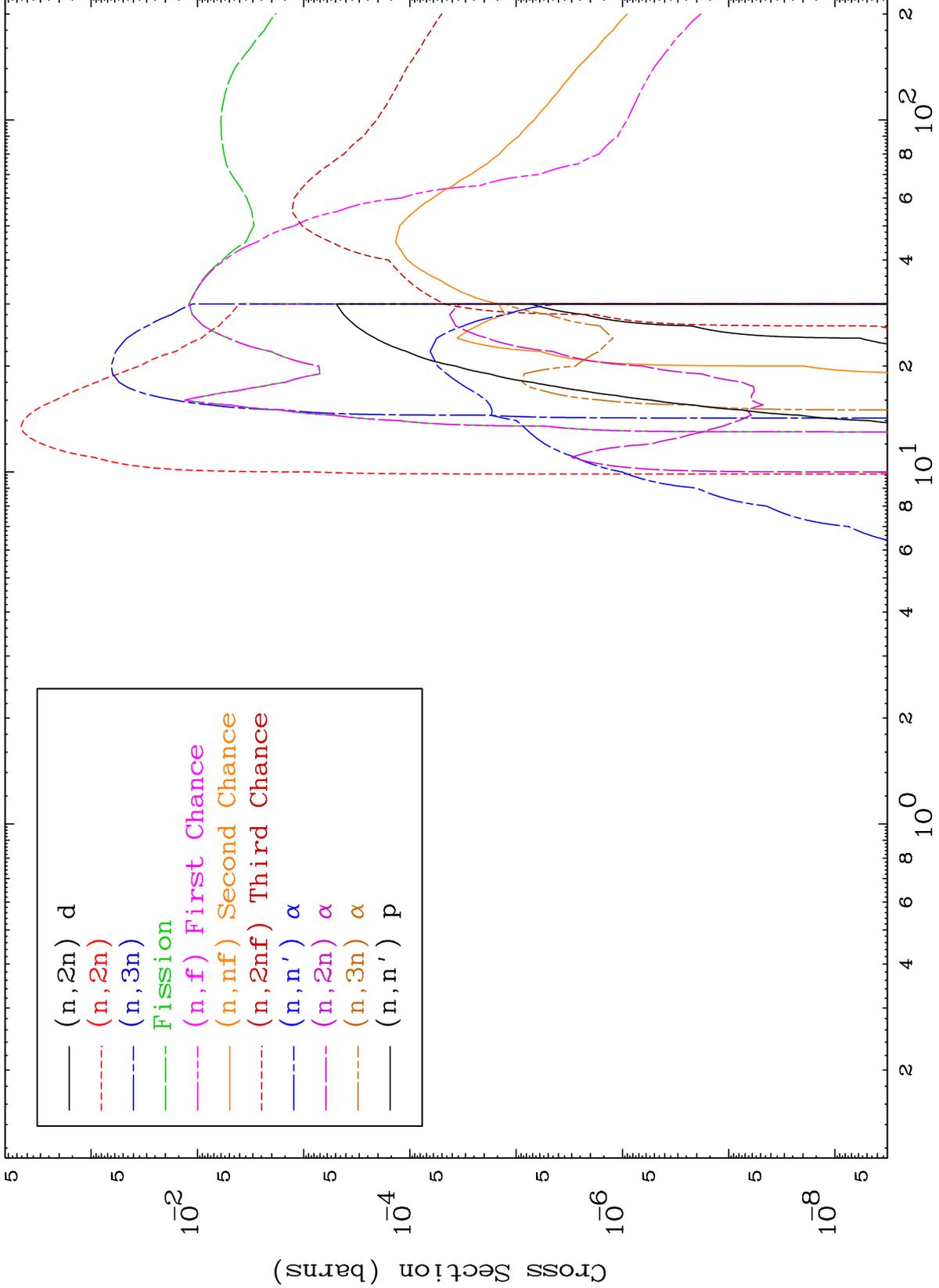
0 Kelvin Cross Sections

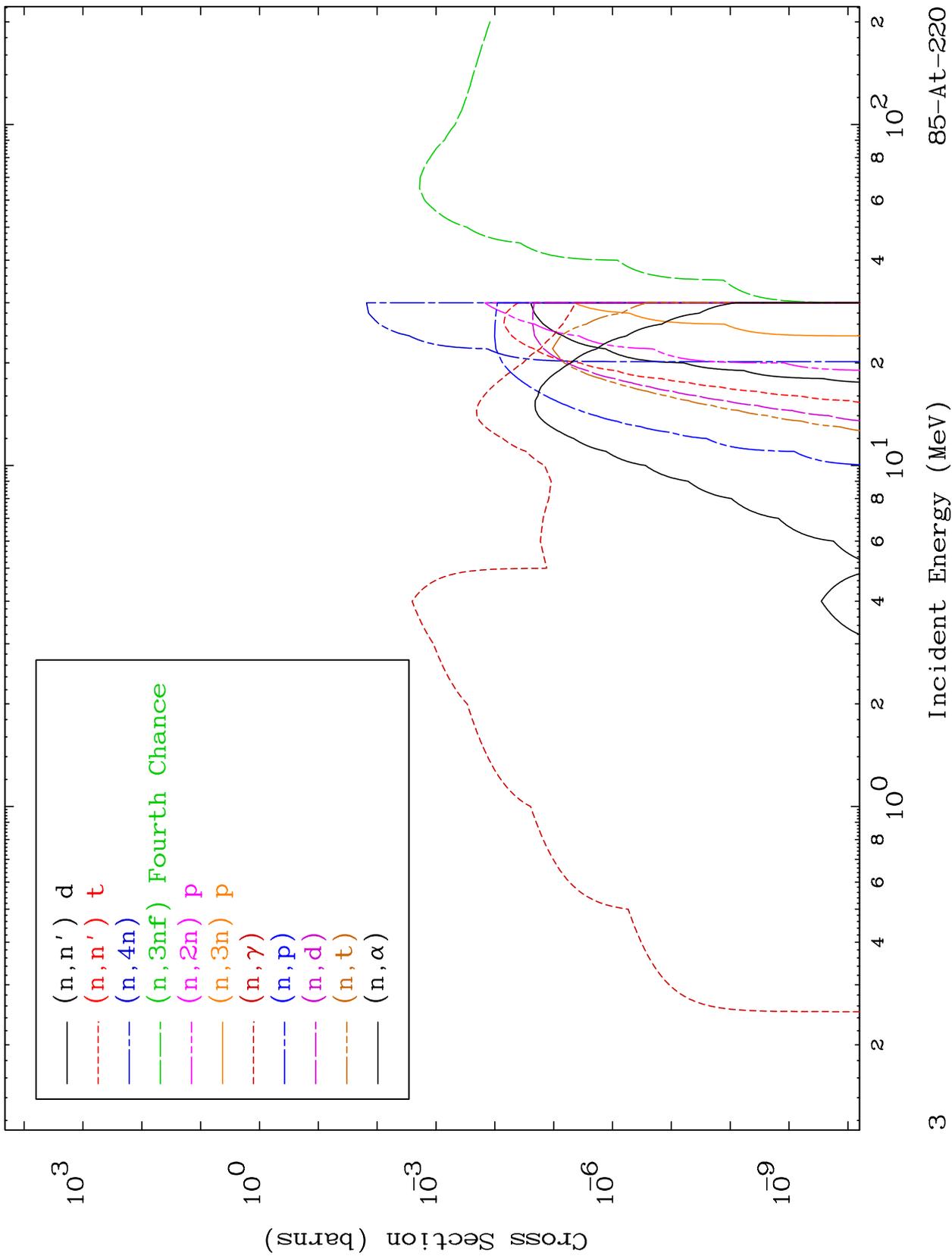


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Photon Neutron Absorption
0 Kelvin Cross Sections

85-At-220

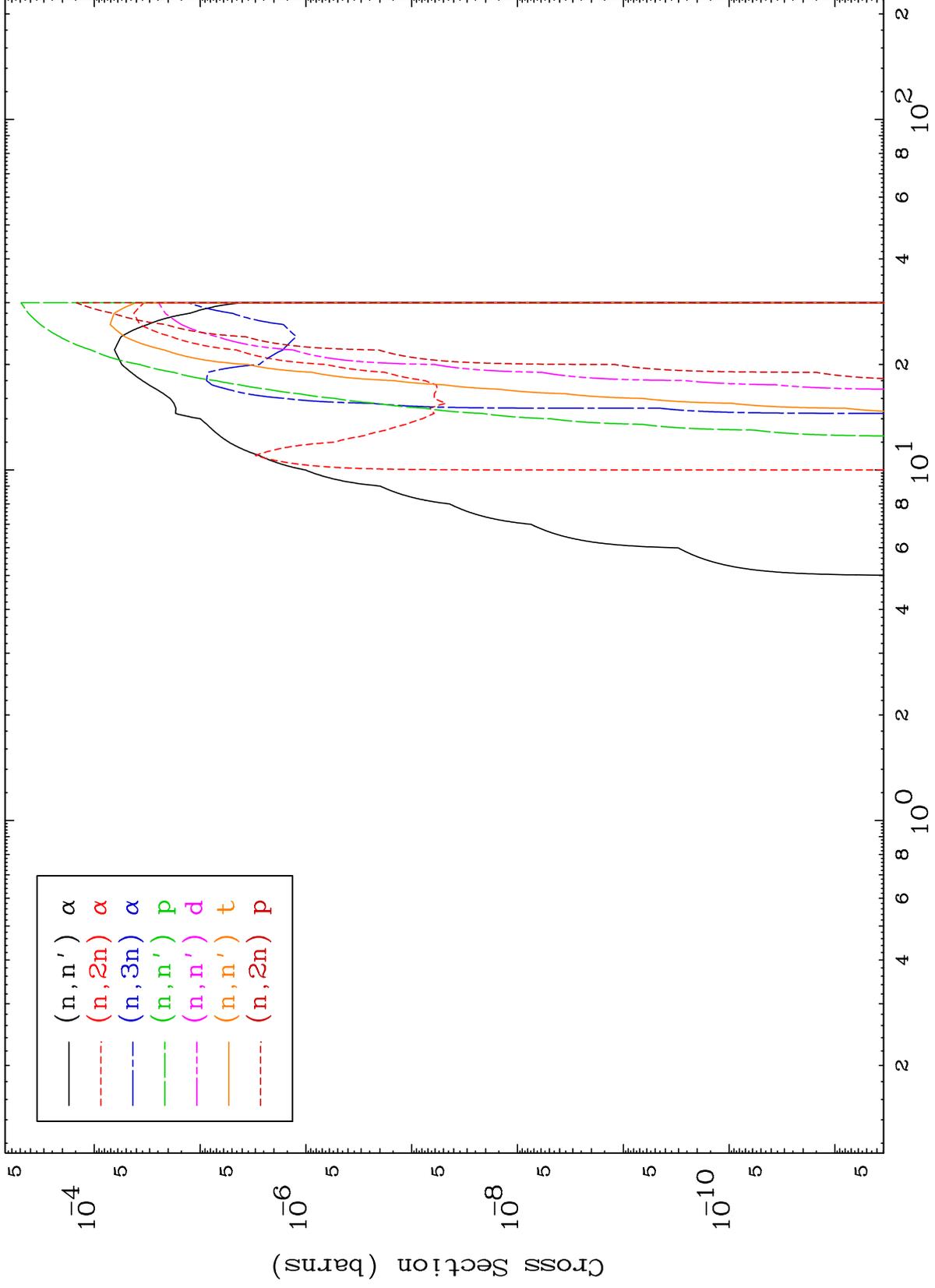


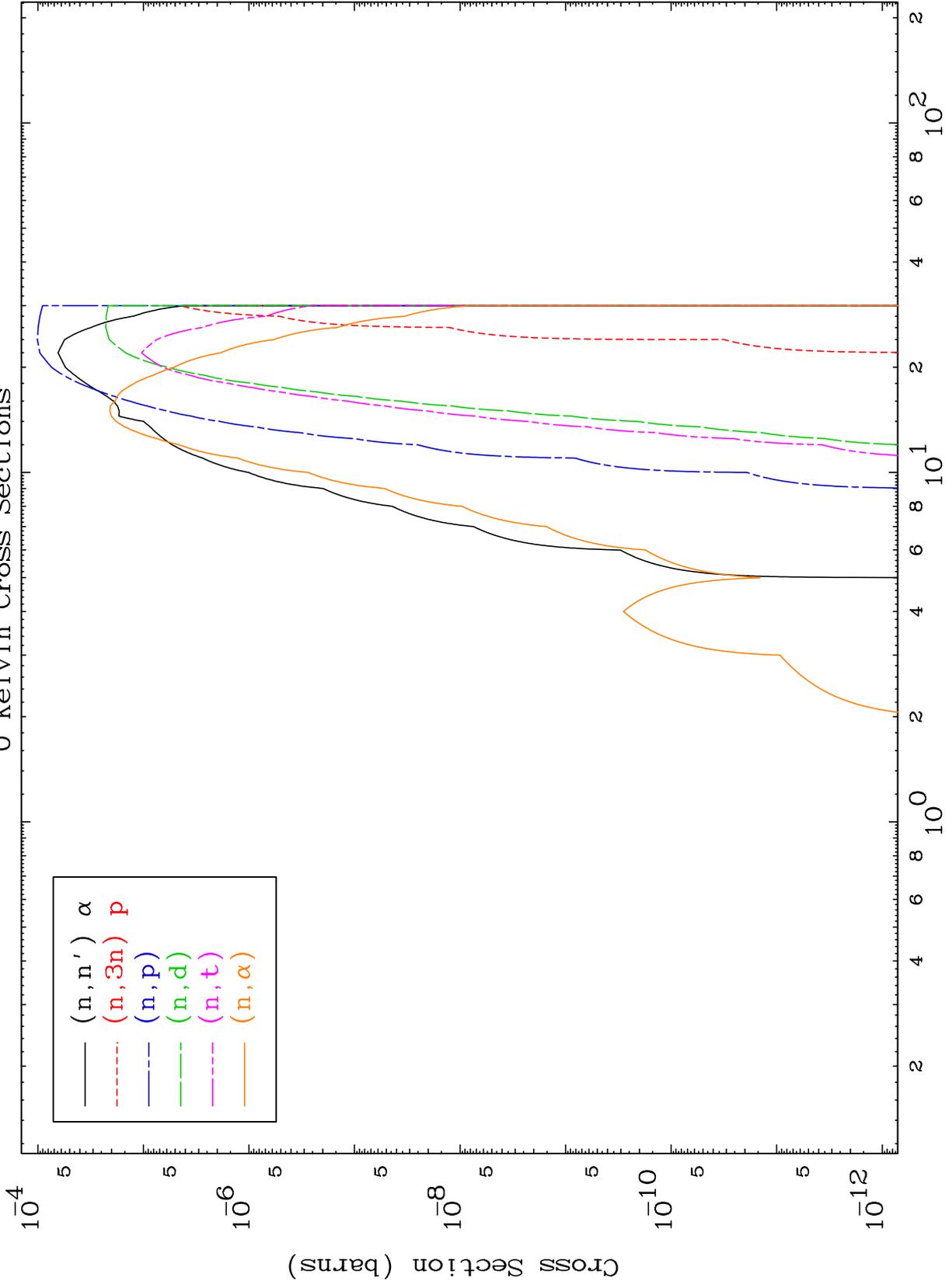


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Photon Charged Particle
0 Kelvin Cross Sections

85-At-220



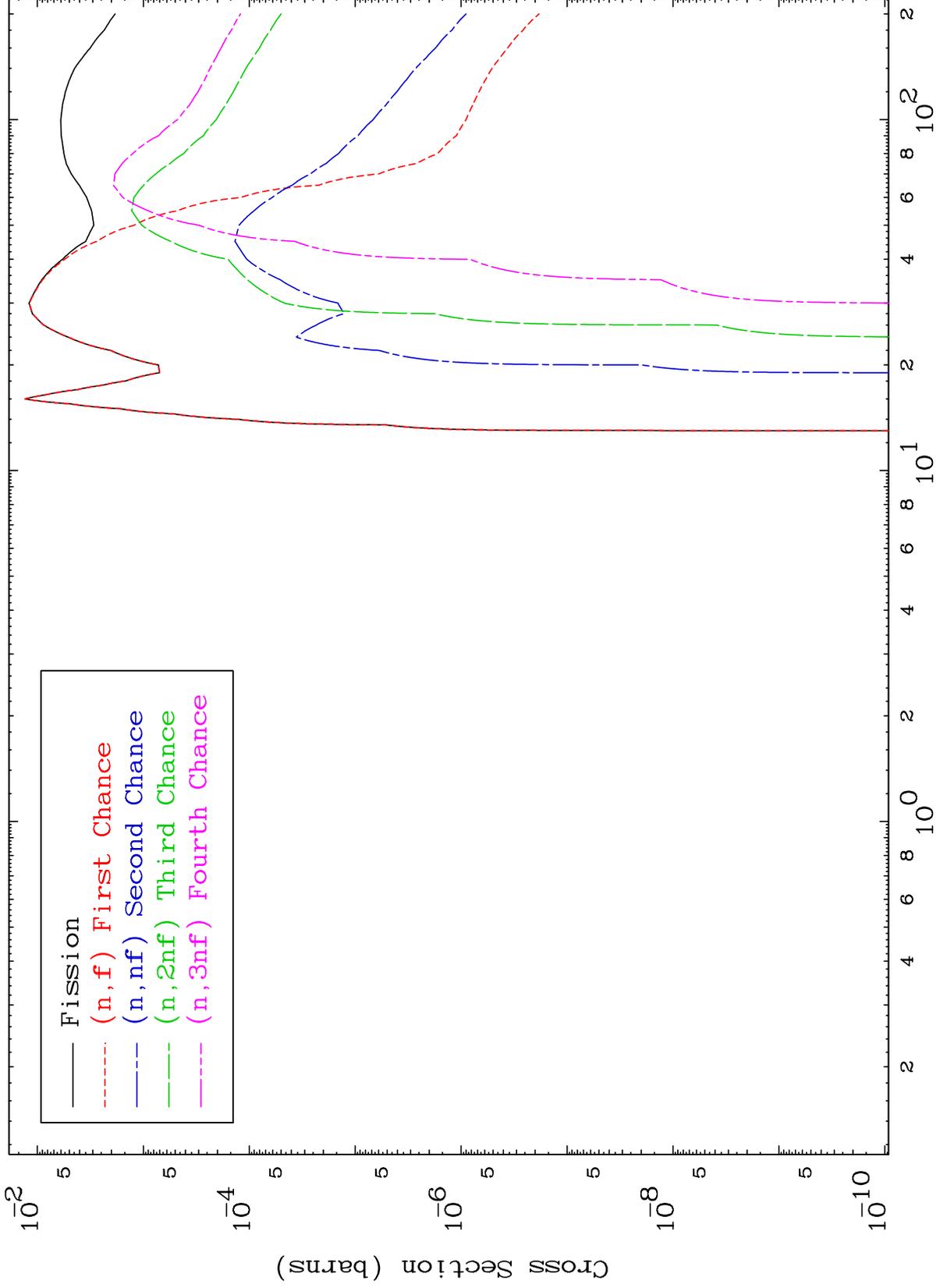


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Photon Fission

85-At-220

0 Kelvin Cross Sections

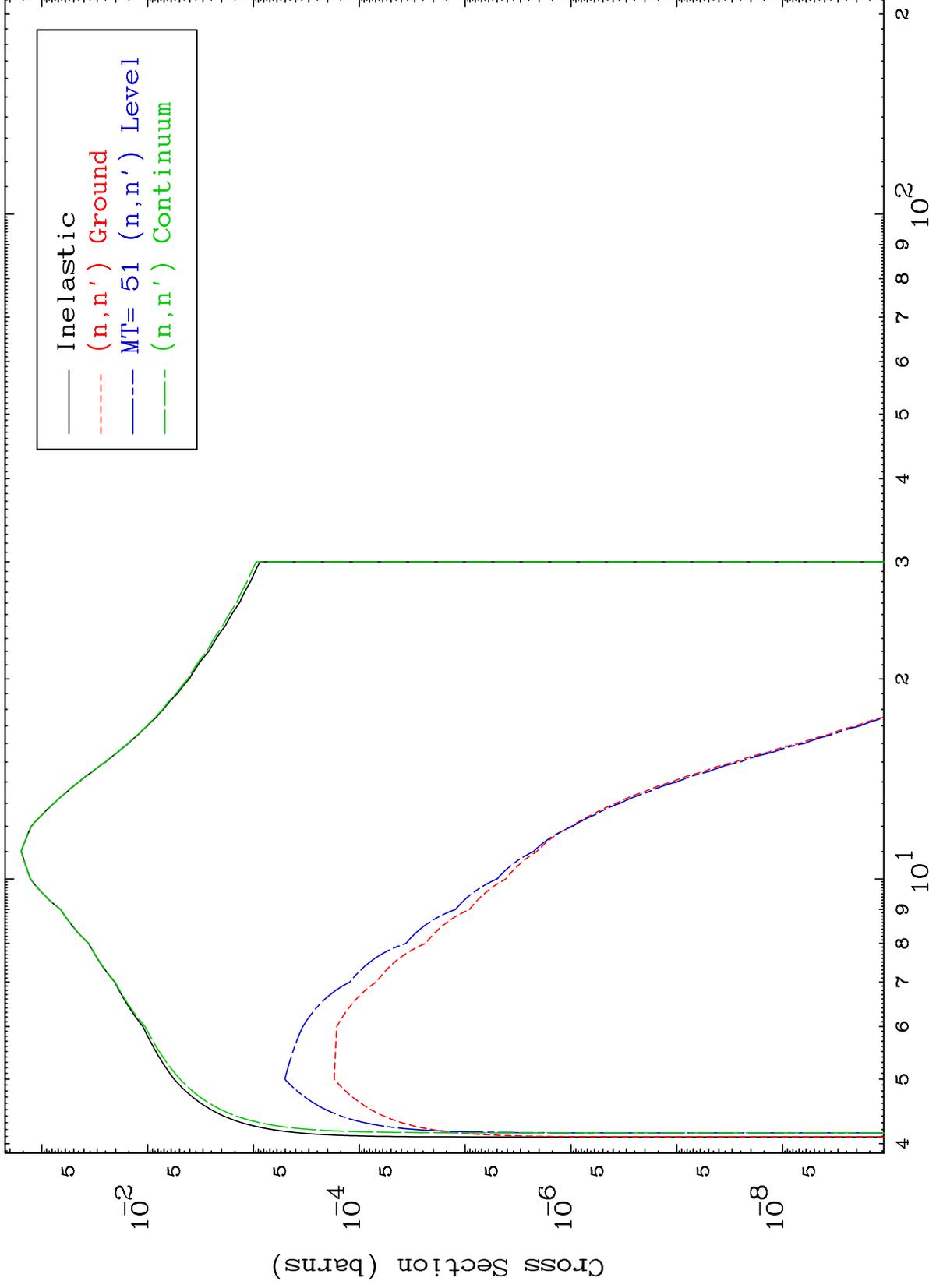


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(γ, n') Levels

85-At-220

0 Kelvin Cross Sections



Incident Energy (MeV)

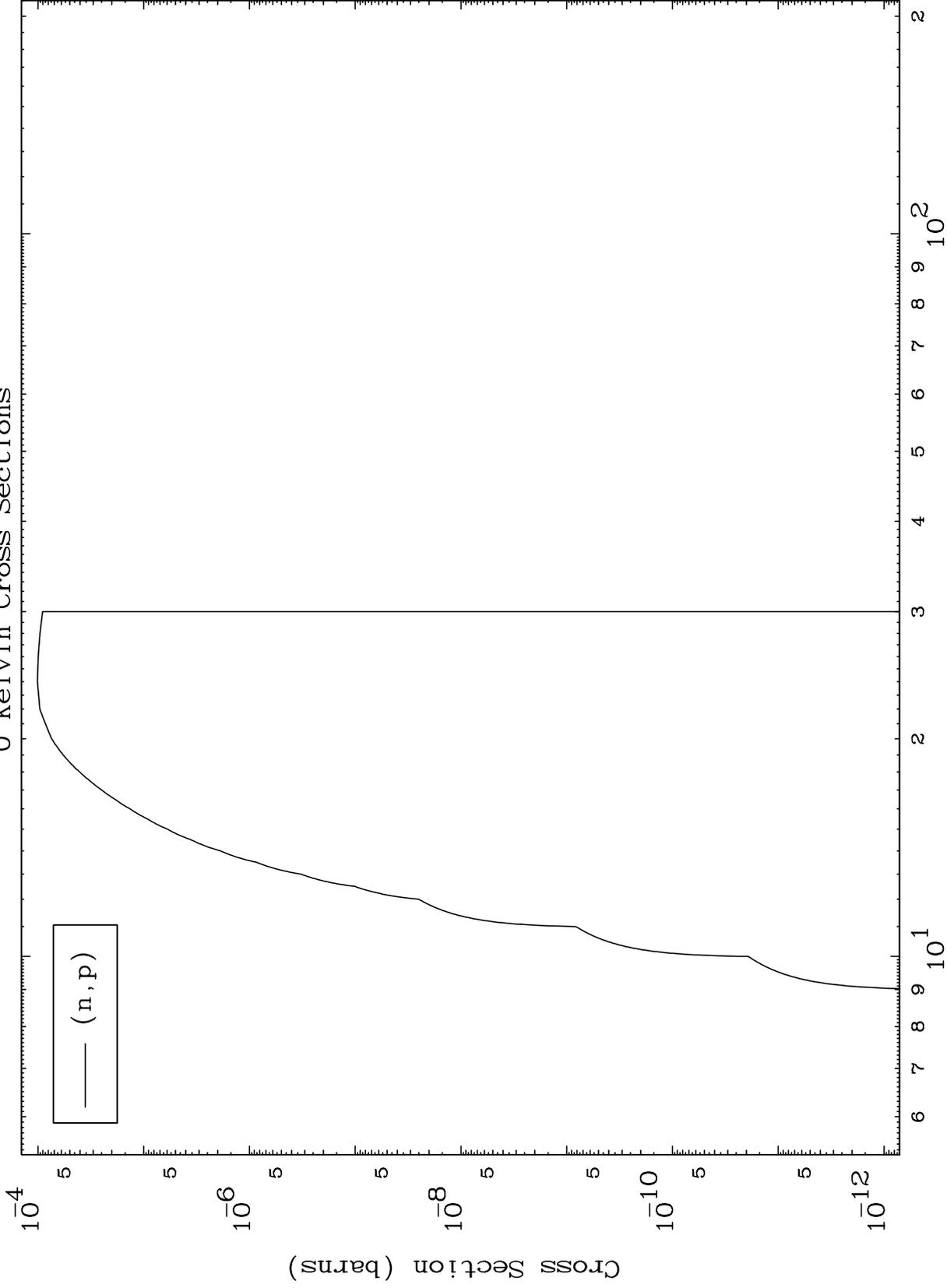
85-At-220

7

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(γ, p) Levels
0 Kelvin Cross Sections

85-At-220



8

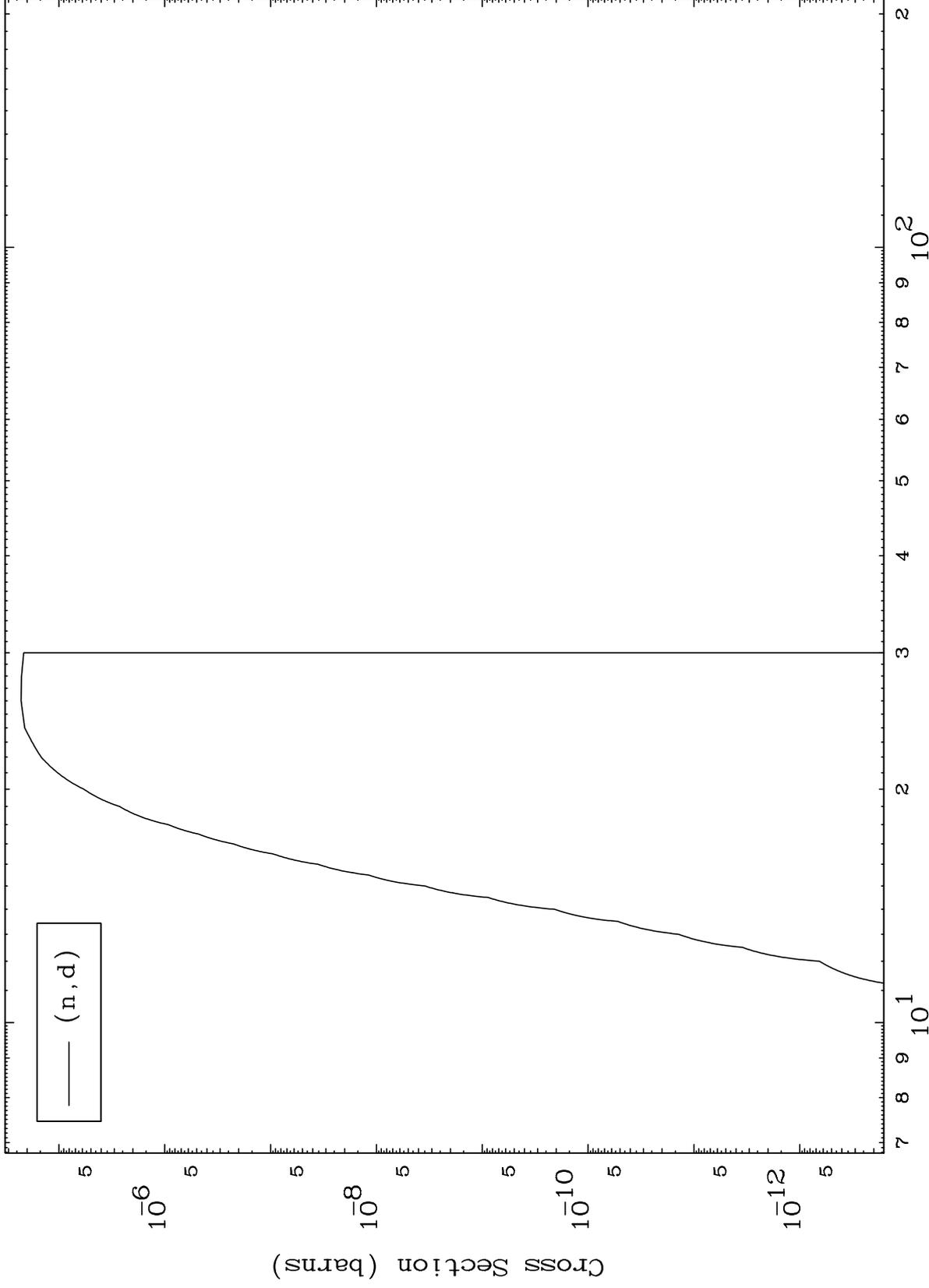
Incident Energy (MeV)

85-At-220

MAT 8576

(γ, d) Levels
0 Kelvin Cross Sections

85-At-220



9

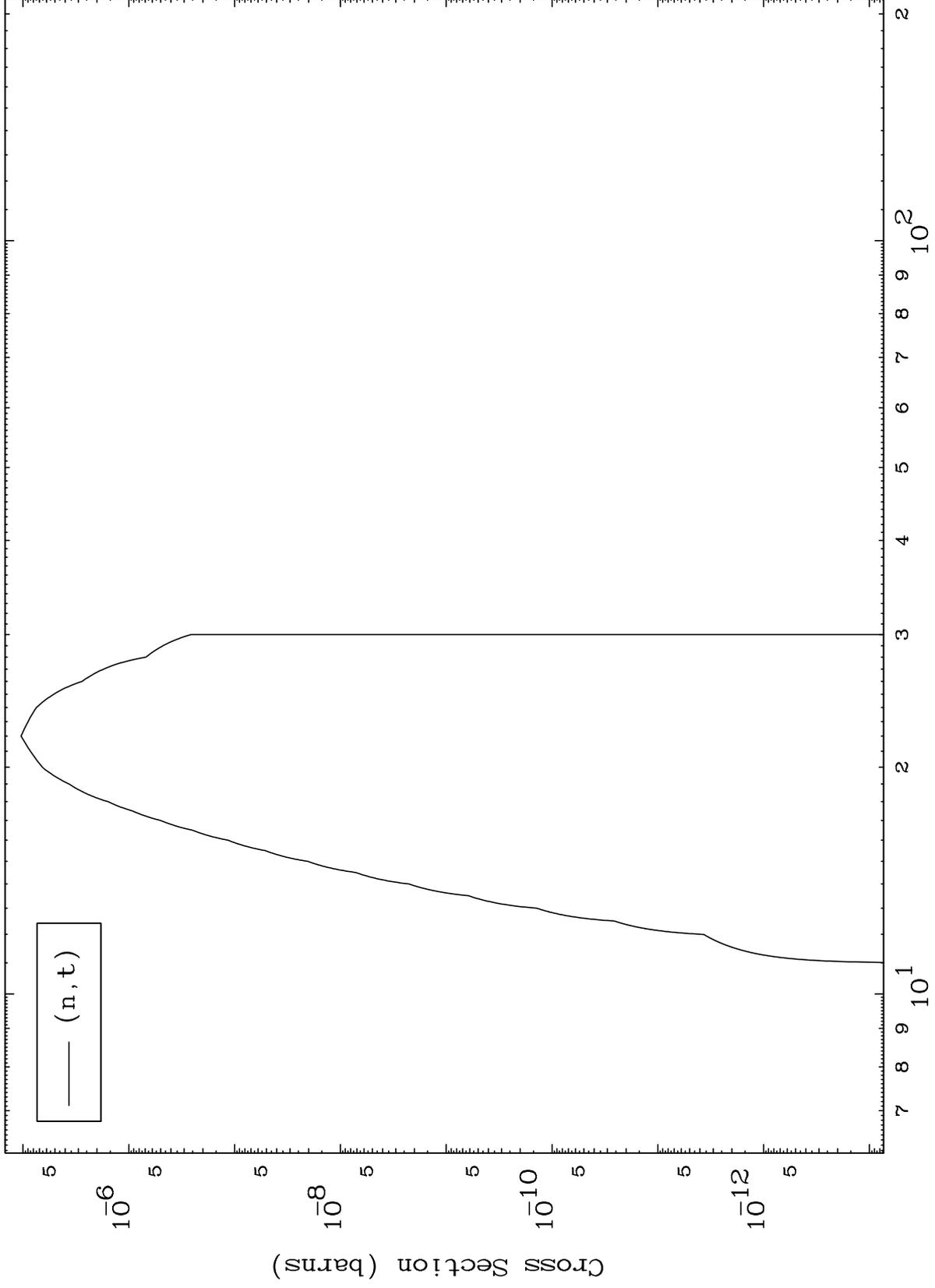
Incident Energy (MeV)

85-At-220

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(γ, t) Levels
0 Kelvin Cross Sections

85-At-220



10

Incident Energy (MeV)

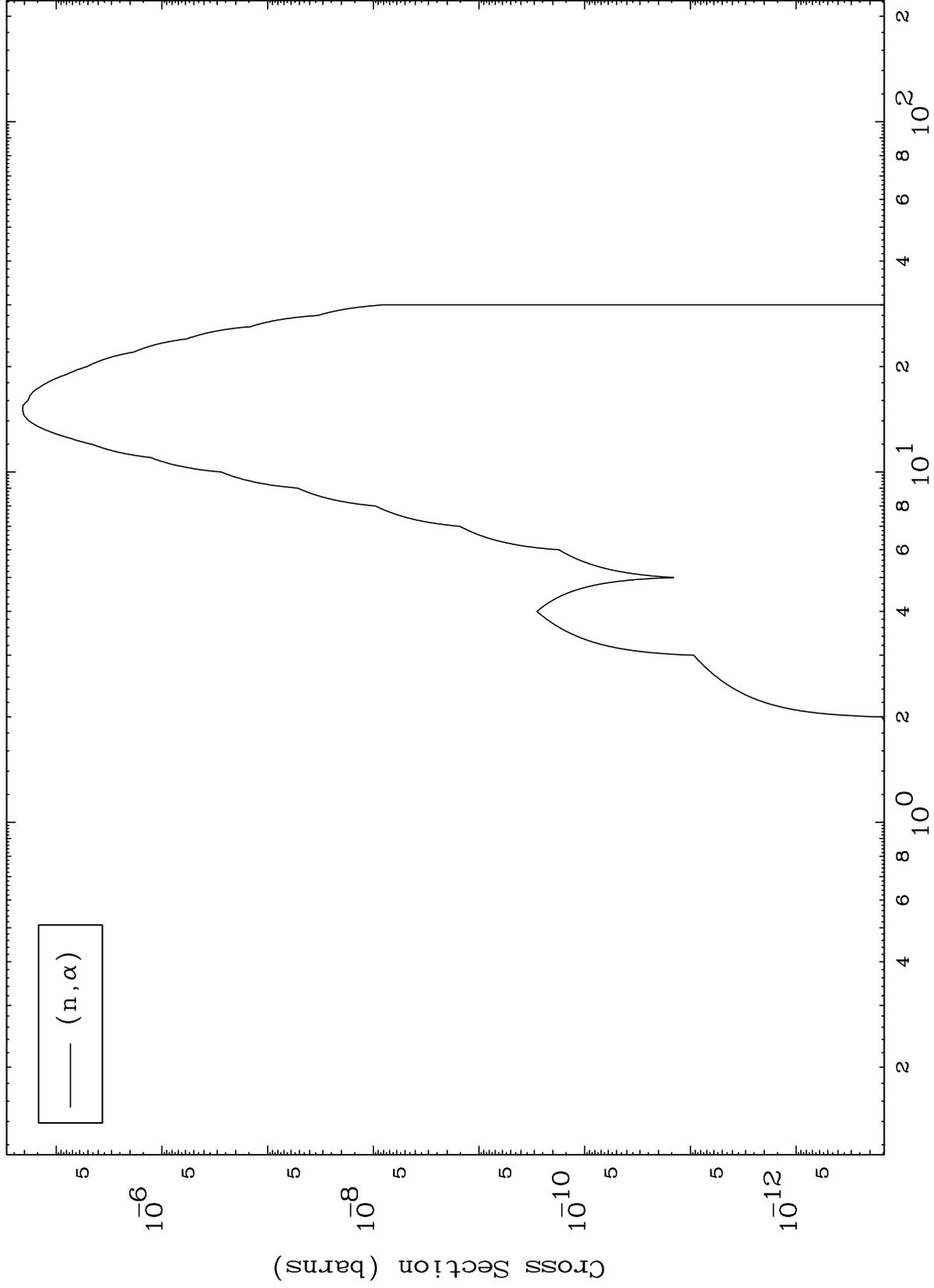
85-At-220

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(γ, α) Levels

85-At-220

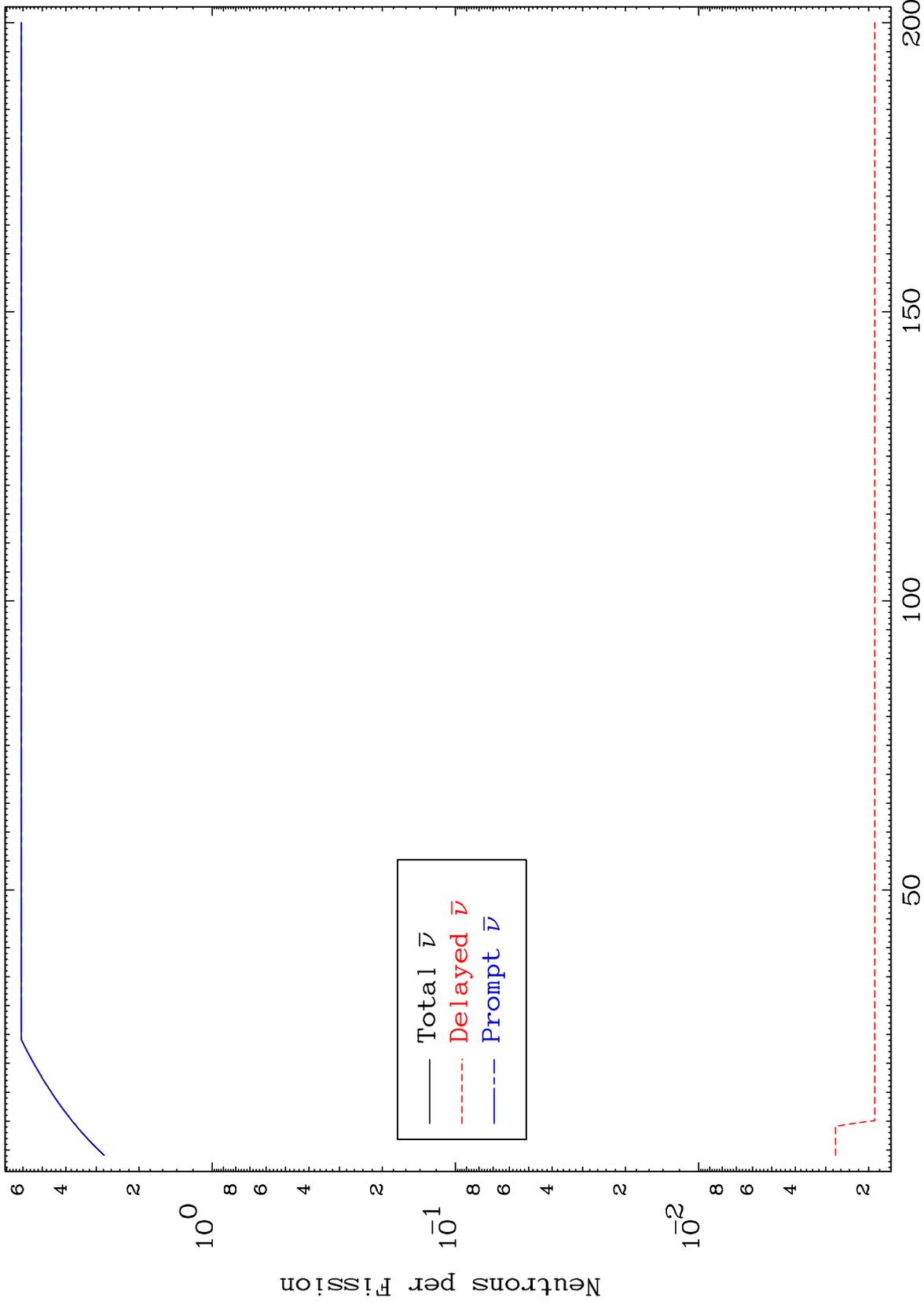
0 Kelvin Cross Sections



11

Incident Energy (MeV)

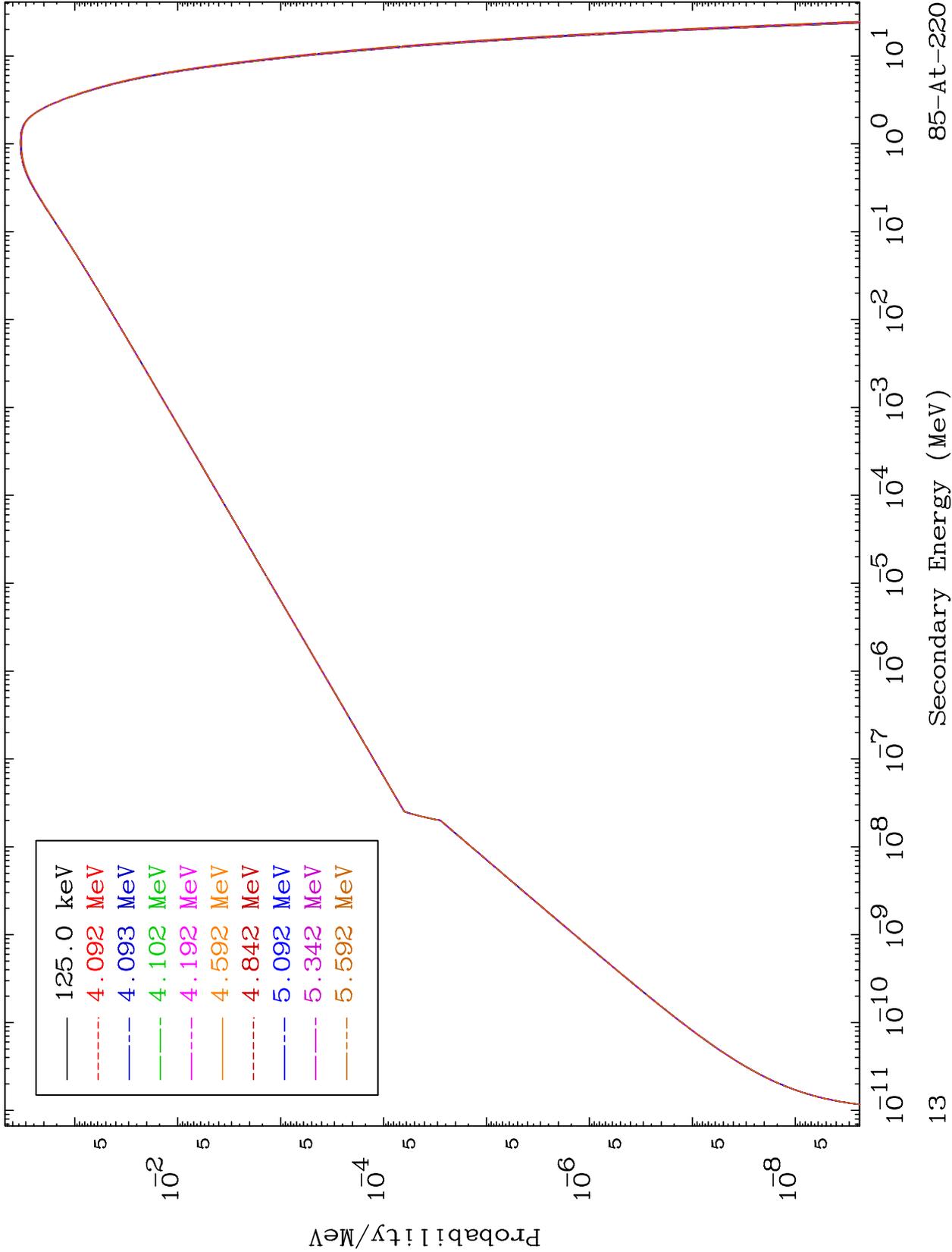
85-At-220



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Fission Energy Distributions

85-At-220



85-At-220

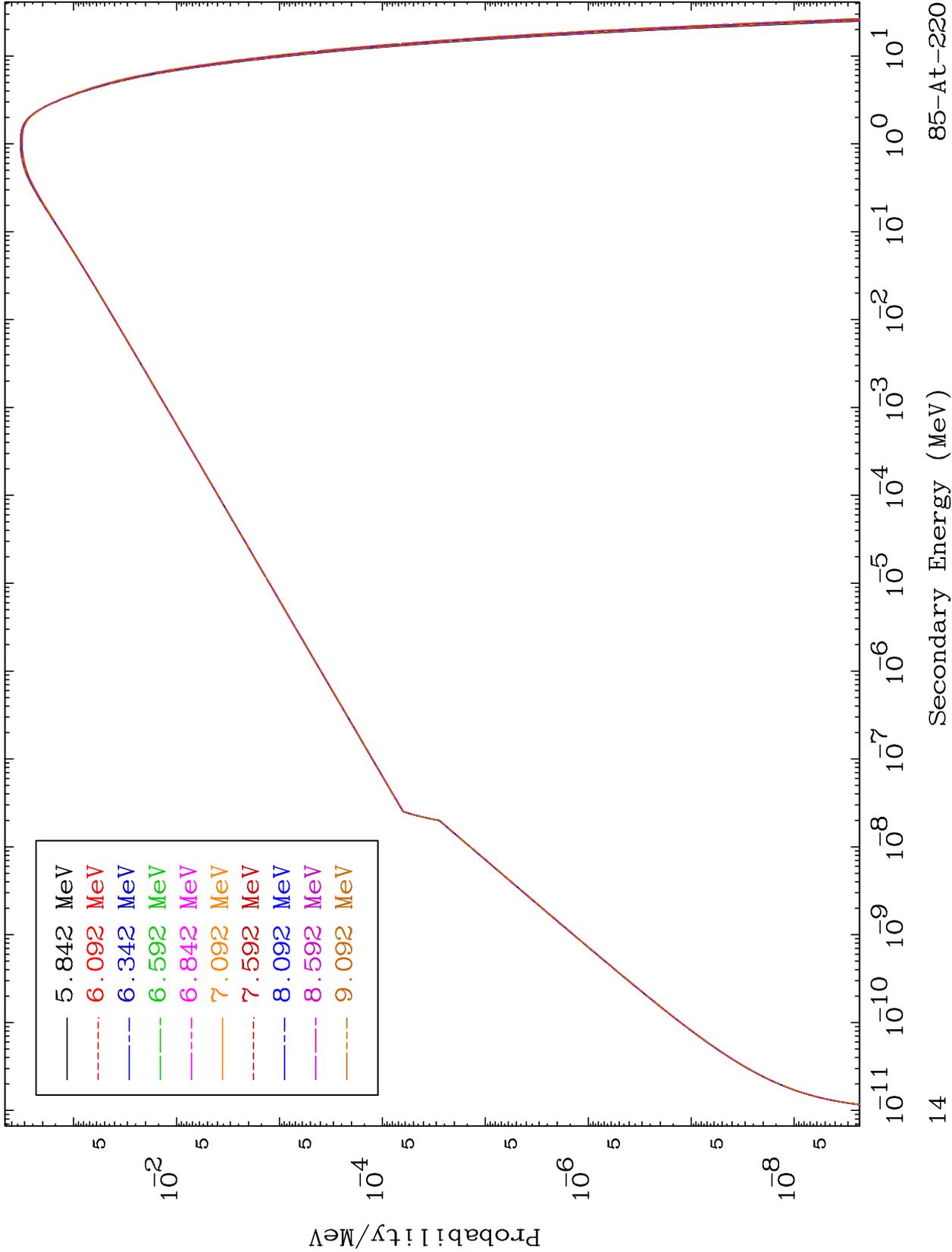
Secondary Energy (MeV)

13

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Fission Energy Distributions

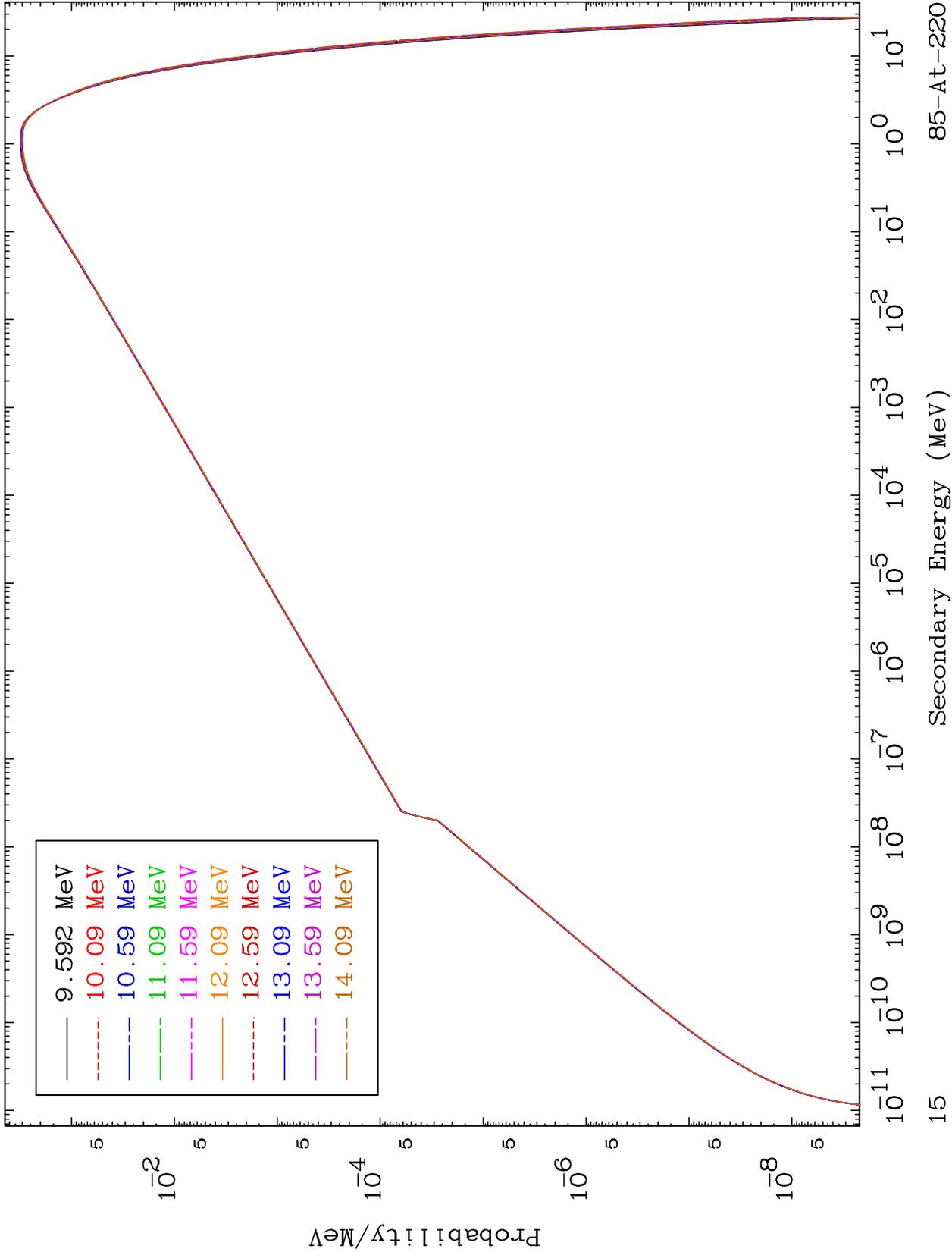
85-At-220



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Fission Energy Distributions

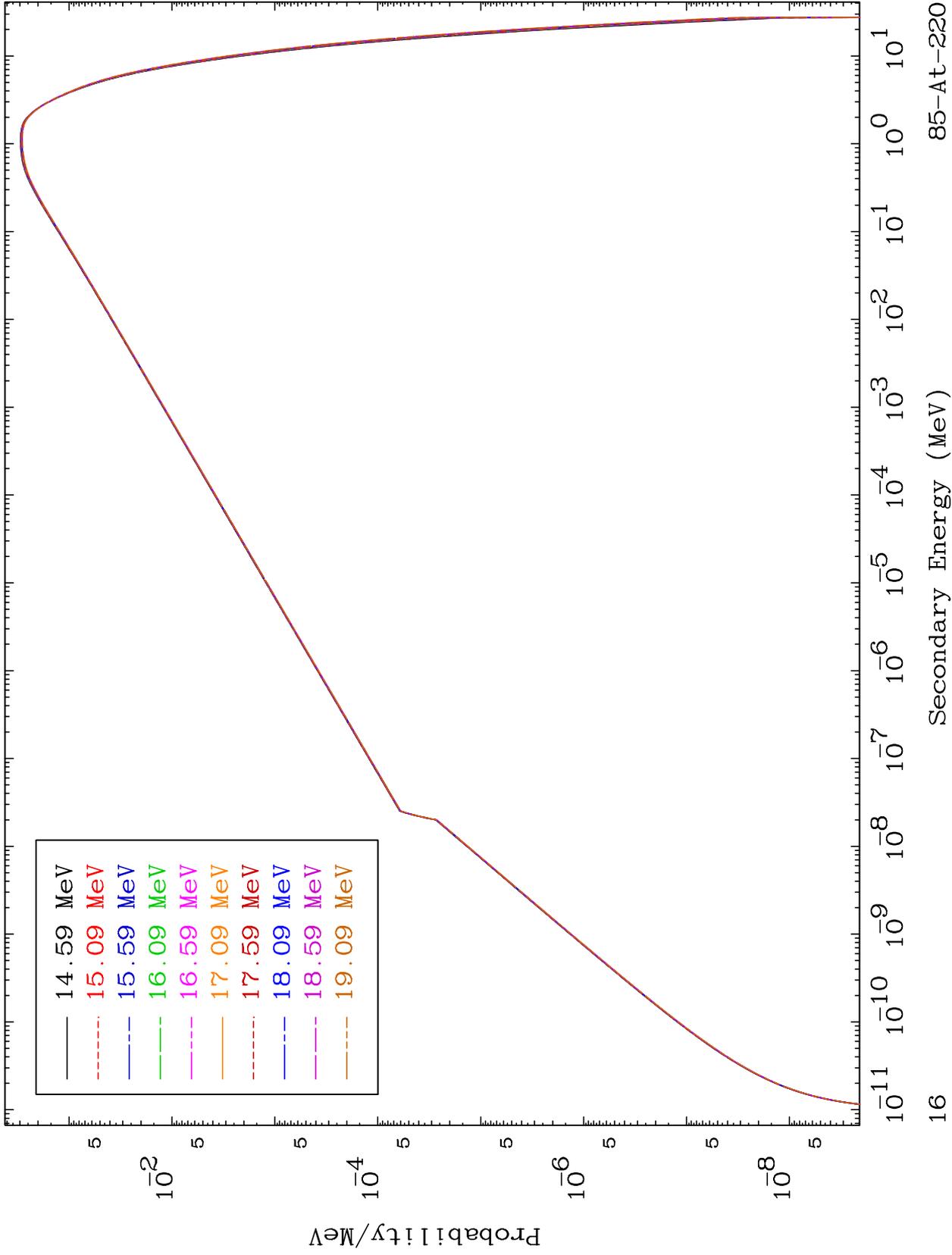
85-At-220



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Fission Energy Distributions

85-At-220



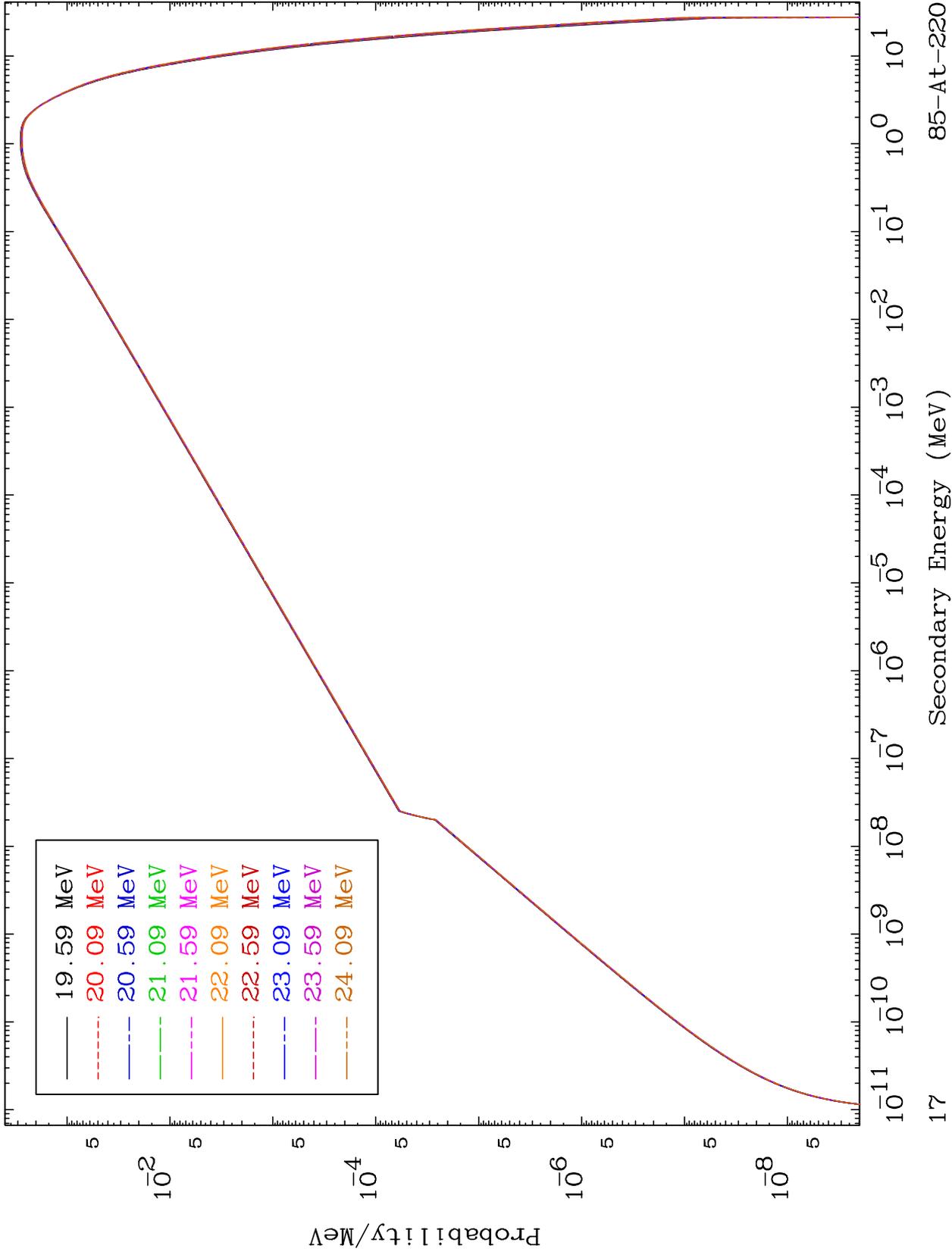
85-At-220

16

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Fission Energy Distributions

85-At-220



85-At-220

Secondary Energy (MeV)

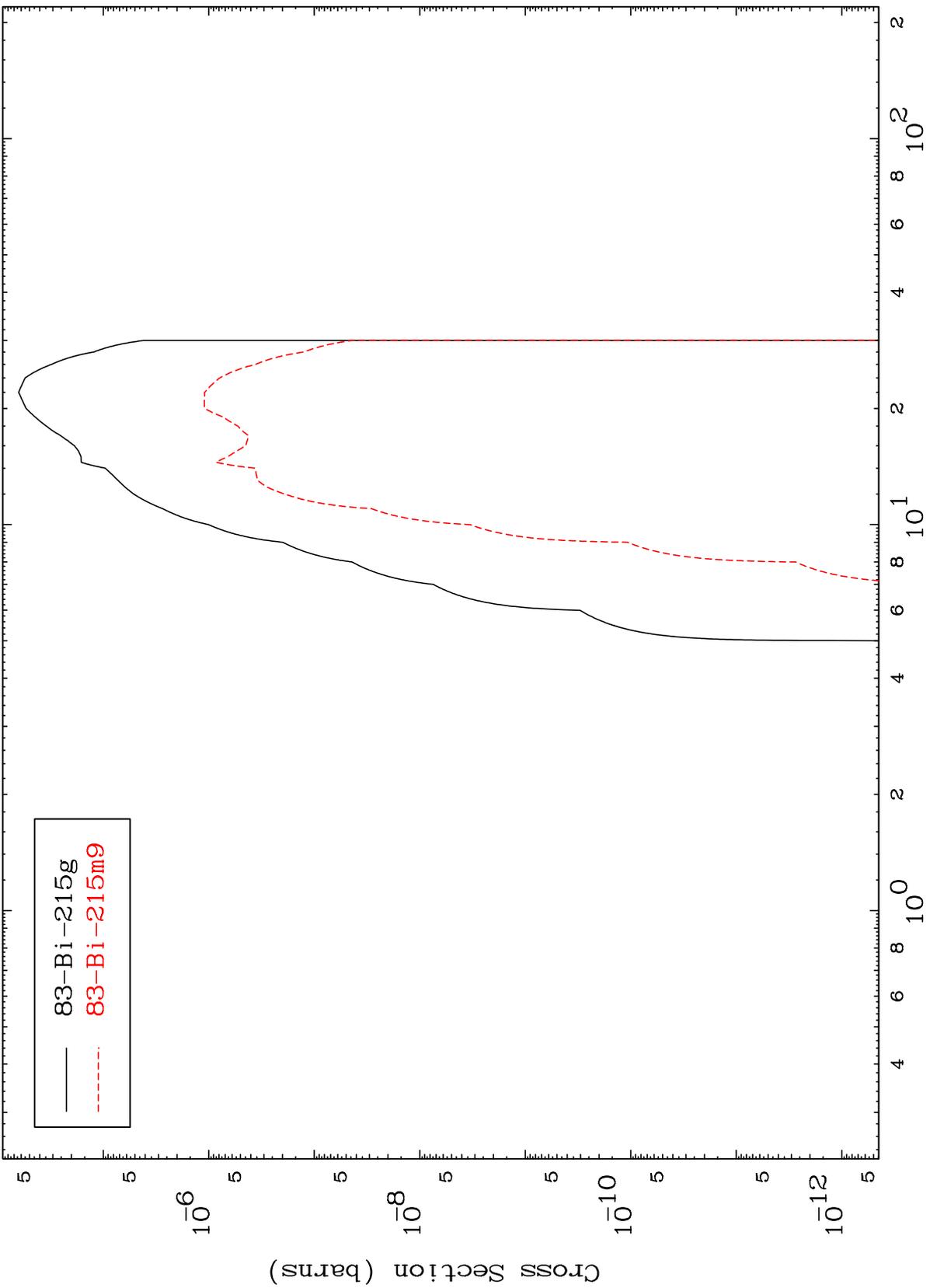
17

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(n,n') α

85-At-220

Radionuclide Production Cross Section



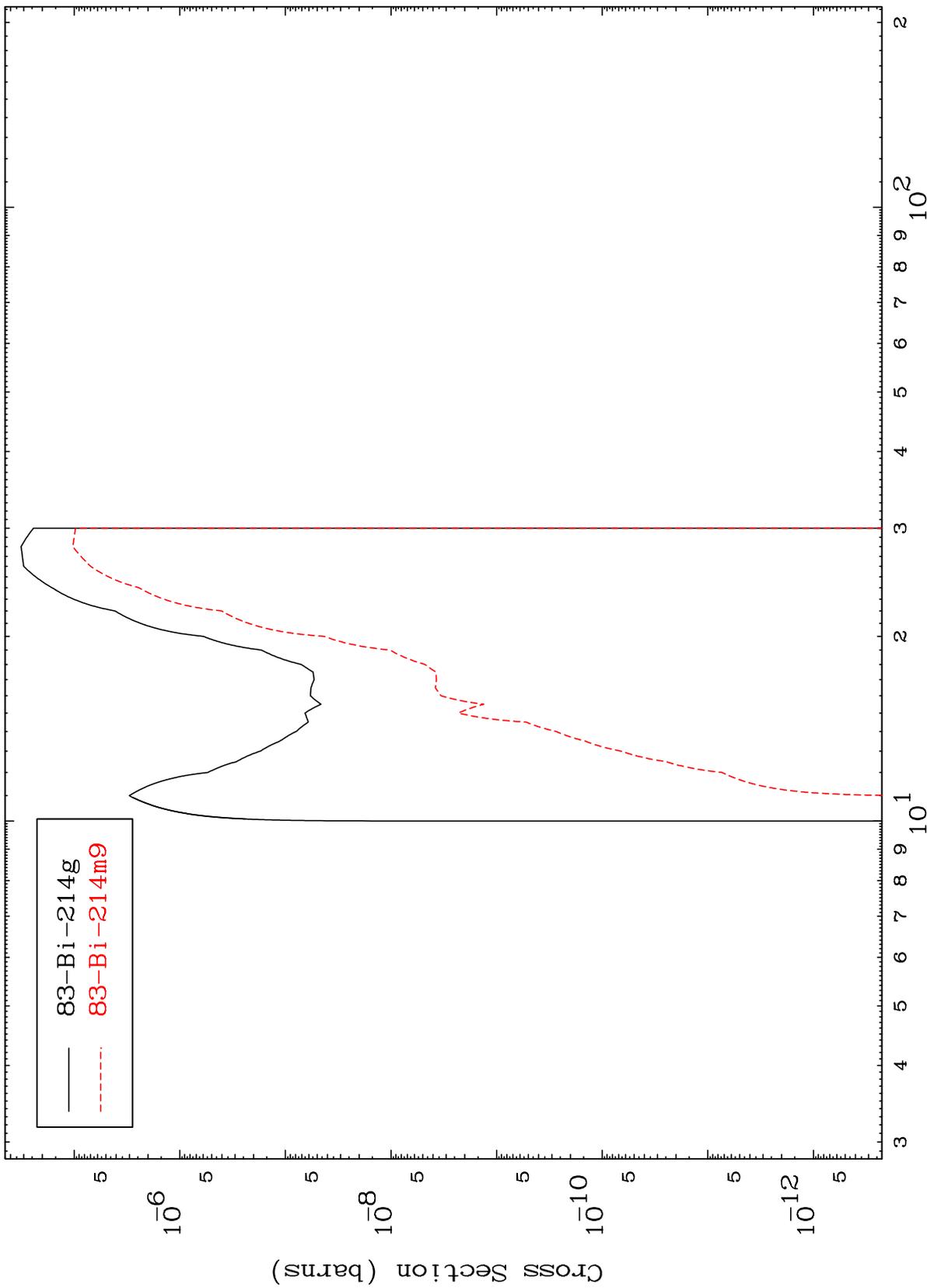
83-Bi-215g
83-Bi-215m9

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85-At-220

(n,2n) α

Radionuclide Production Cross Section



19

Incident Energy (MeV)

85-At-220

Radionuclide Production Cross Section (n,α)

