

Program EVALPLOT
(Version 2021-1)

by

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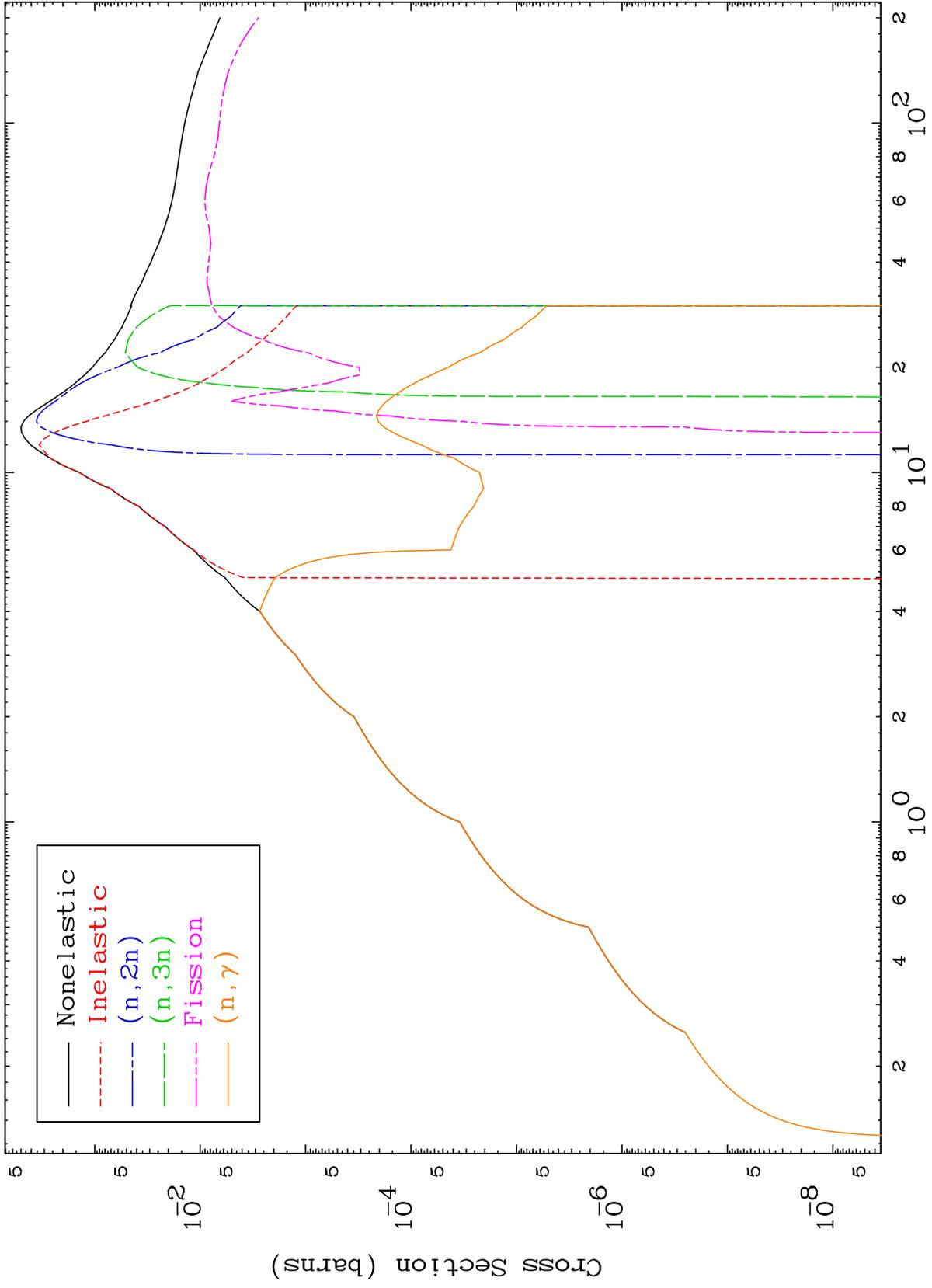
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Press Mouse Button to Start

MAT 8755

Photon Major
0 Kelvin Cross Sections

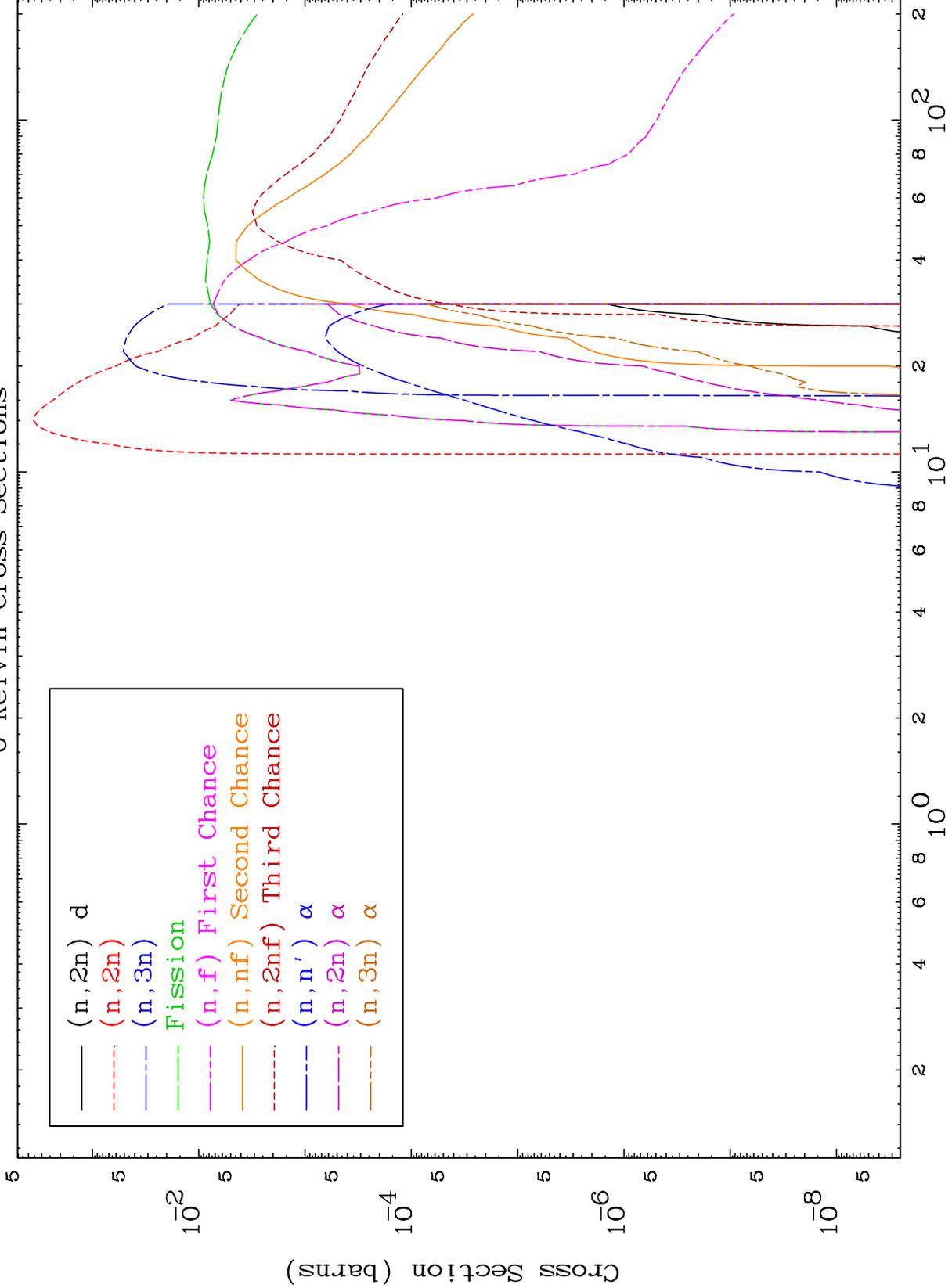
87-Fr-222



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Photon Neutron Absorption
0 Kelvin Cross Sections

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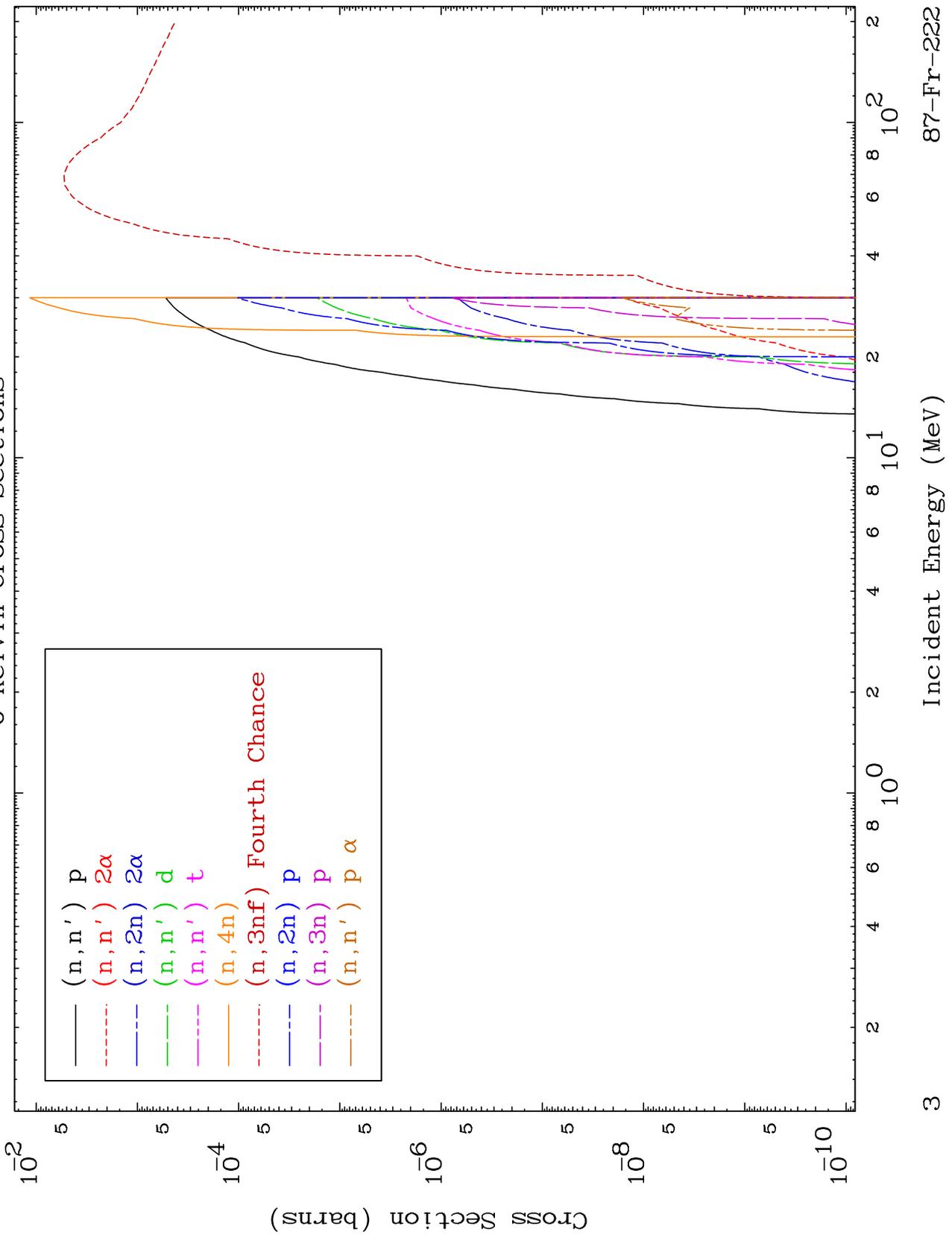
87-Fr-222

Incident Energy (MeV)

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Photon Neutron Absorption
0 Kelvin Cross Sections

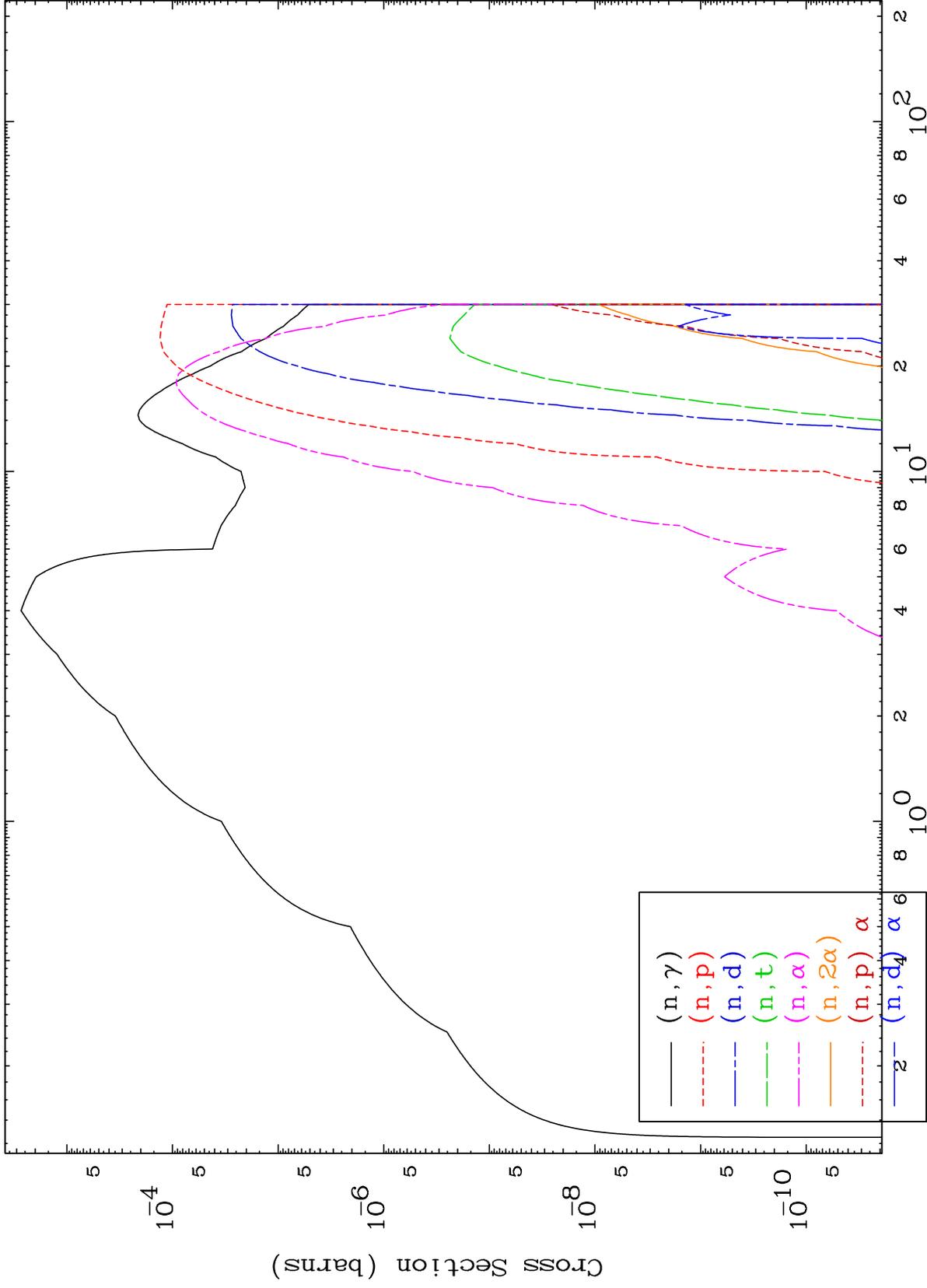
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Photon Neutron Absorption
0 Kelvin Cross Sections

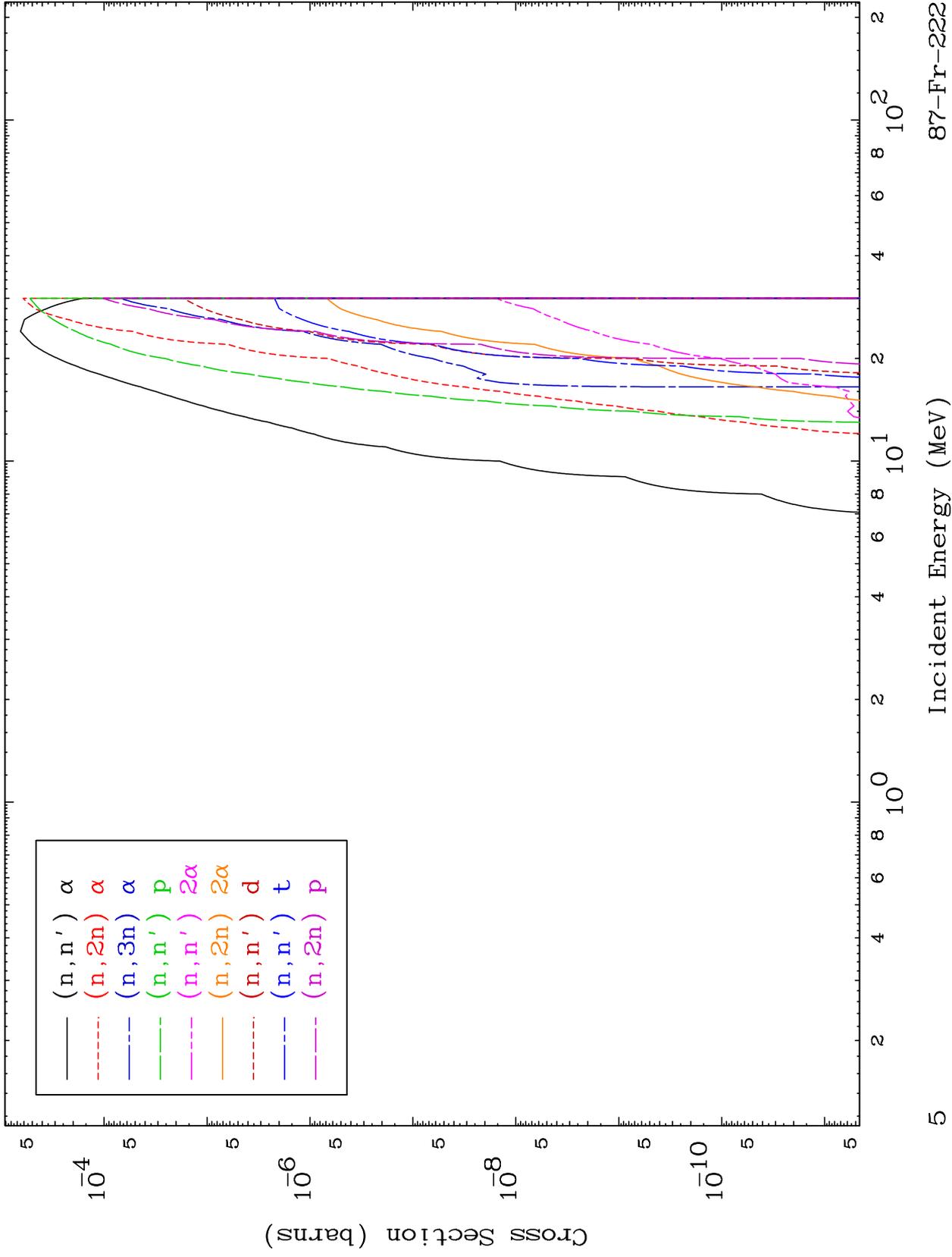
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Photon Charged Particle
0 Kelvin Cross Sections

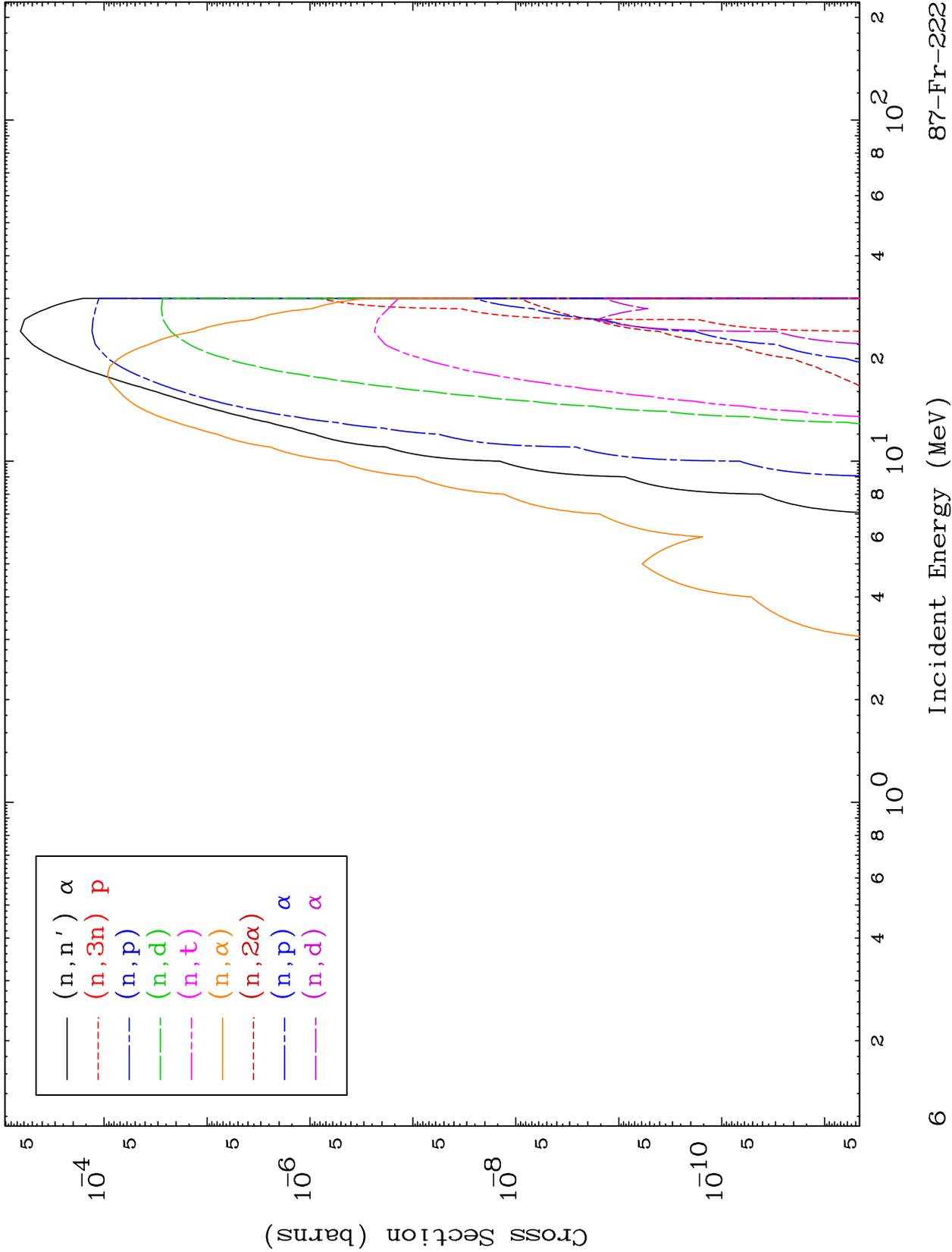
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Photon Charged Particle
0 Kelvin Cross Sections

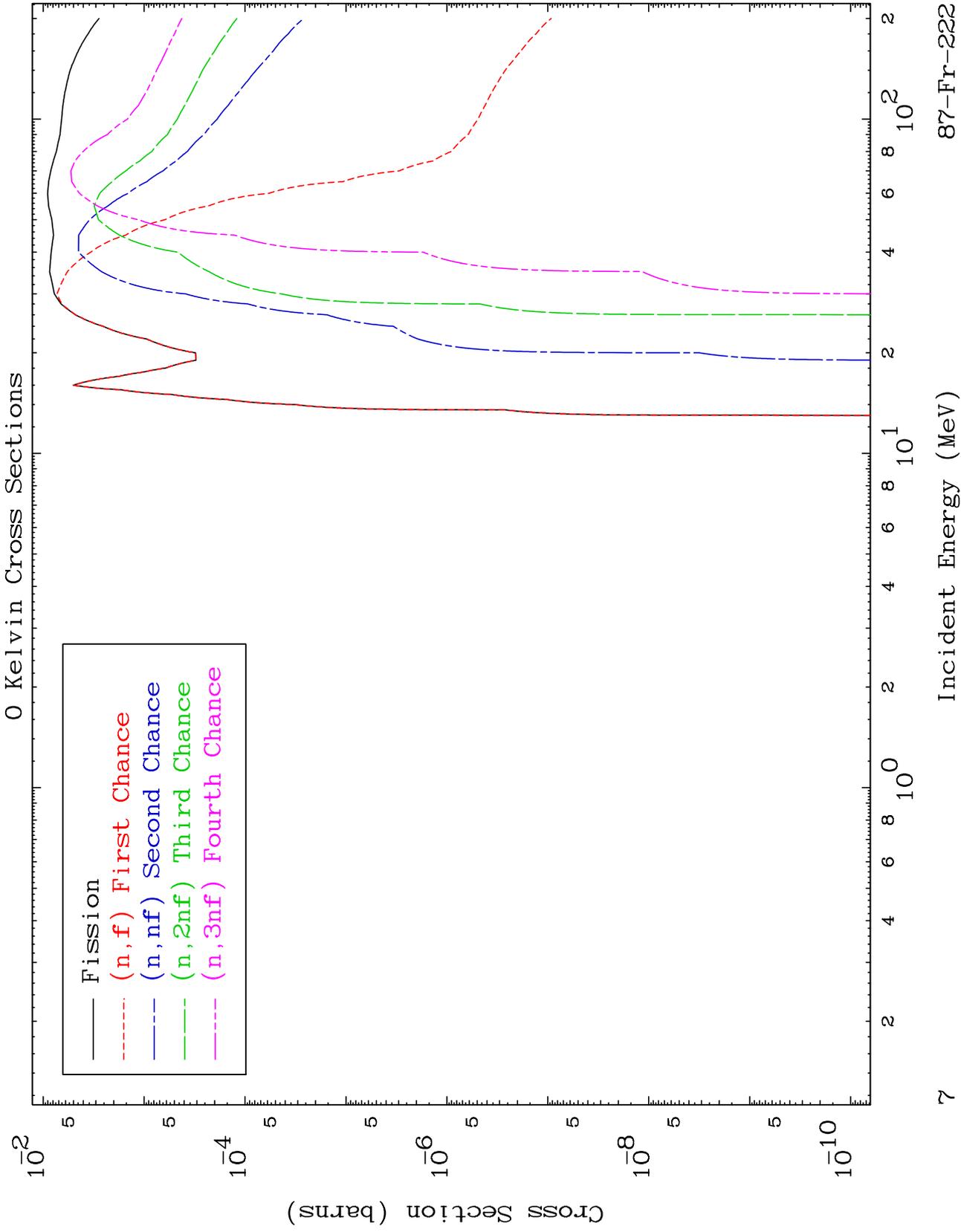
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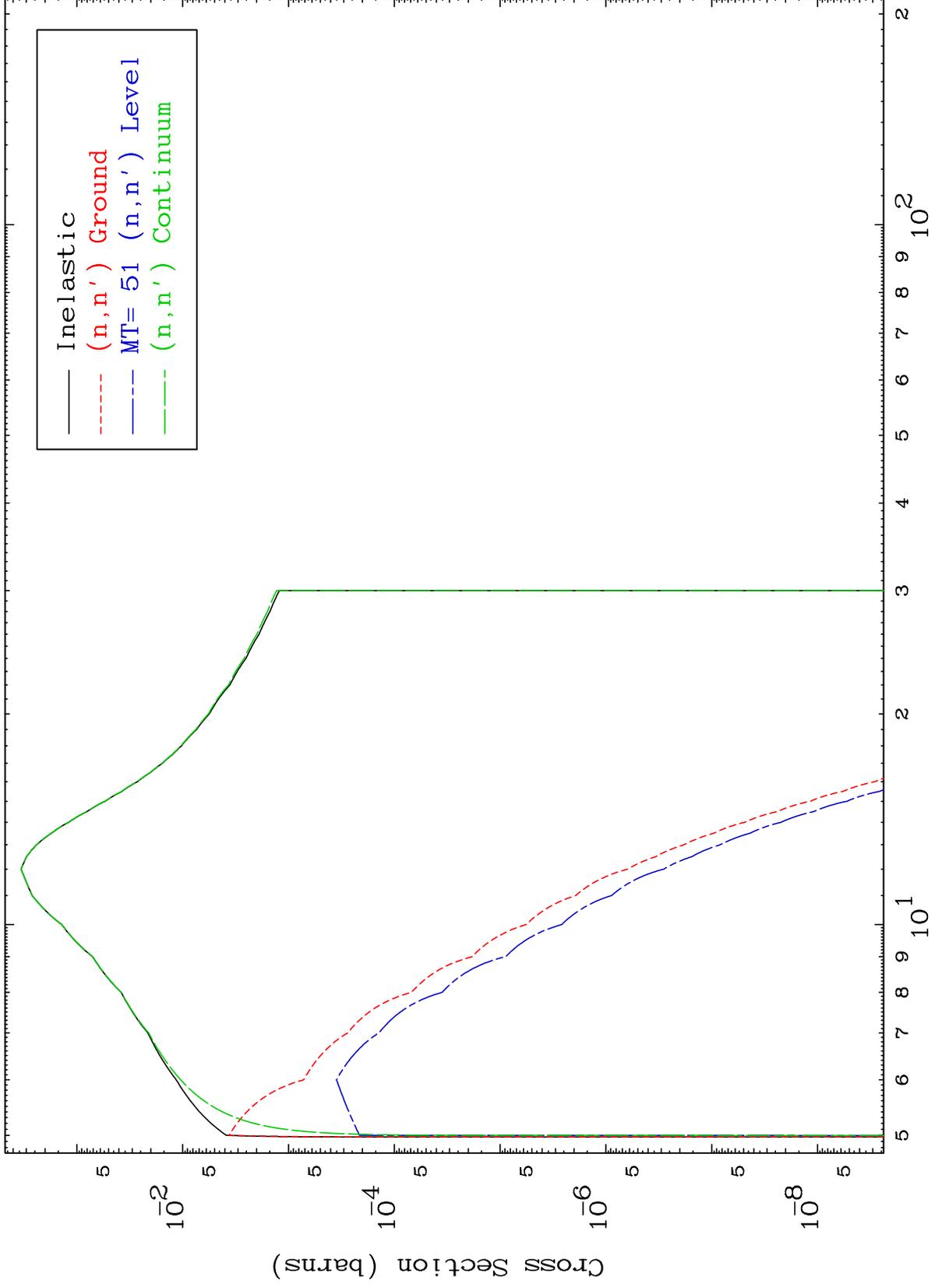
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Photon Fission

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0 Kelvin Cross Sections

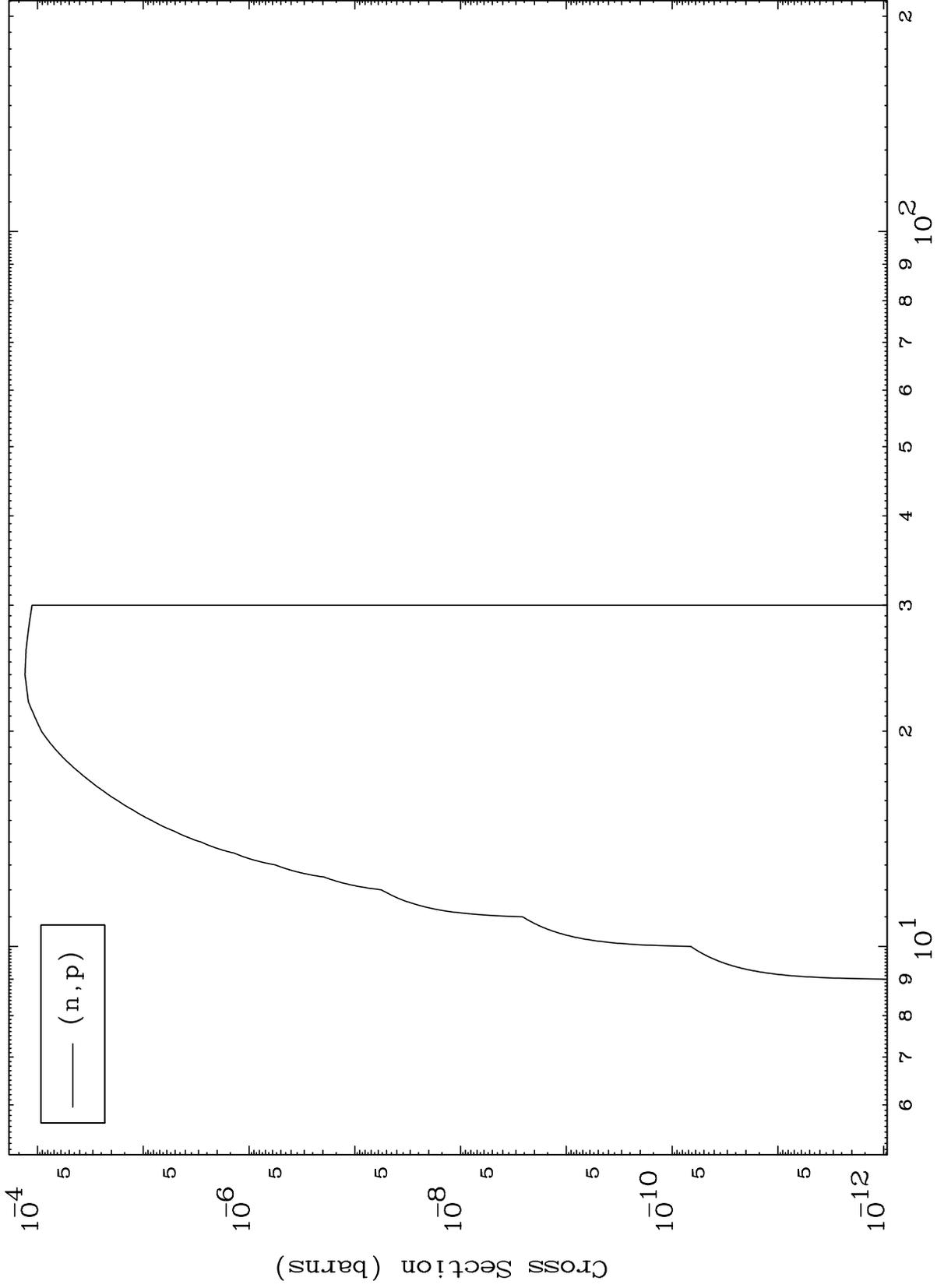


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(γ, p) Levels

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0 Kelvin Cross Sections



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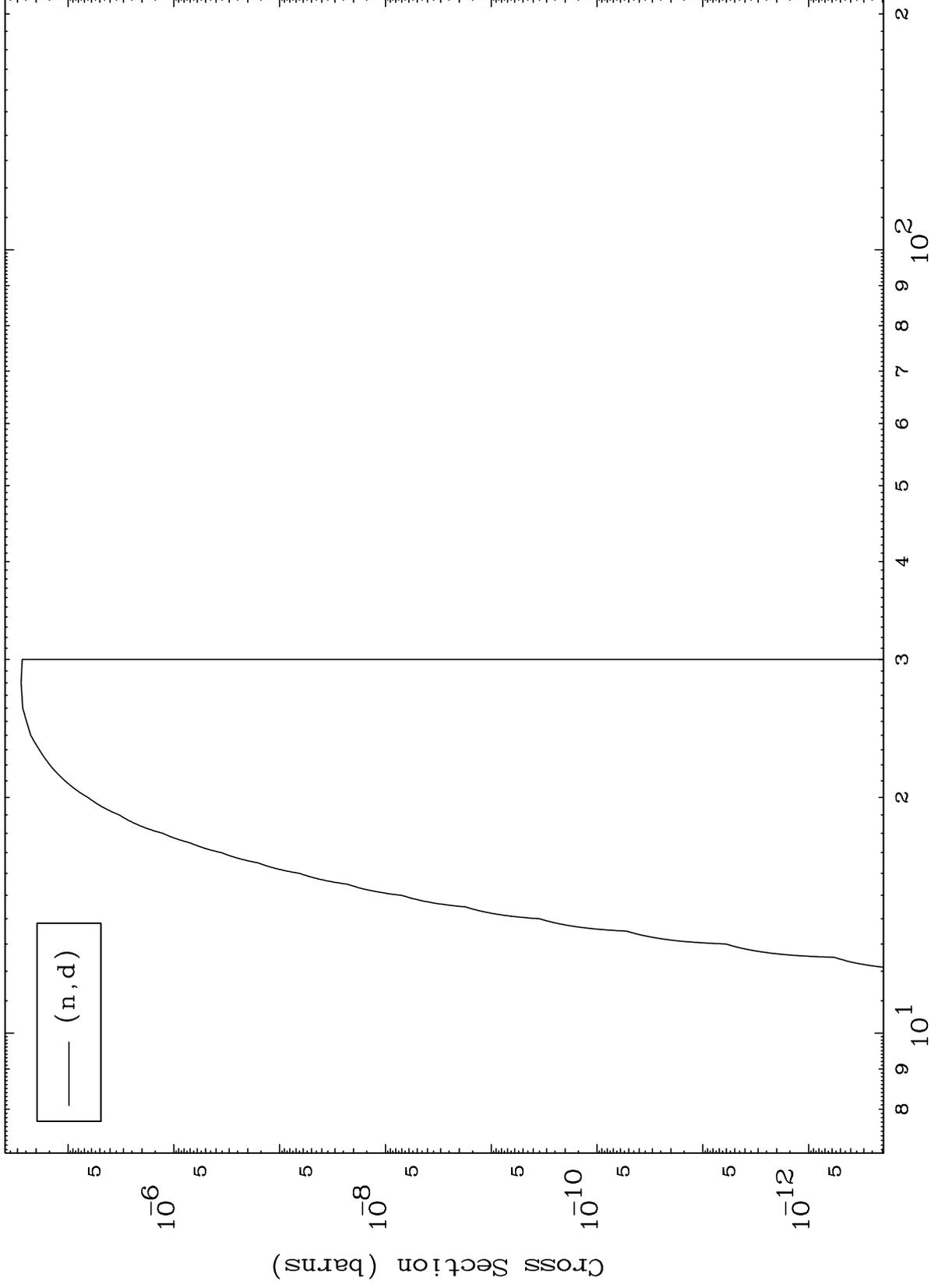
Incident Energy (MeV)

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(γ, d) Levels
0 Kelvin Cross Sections

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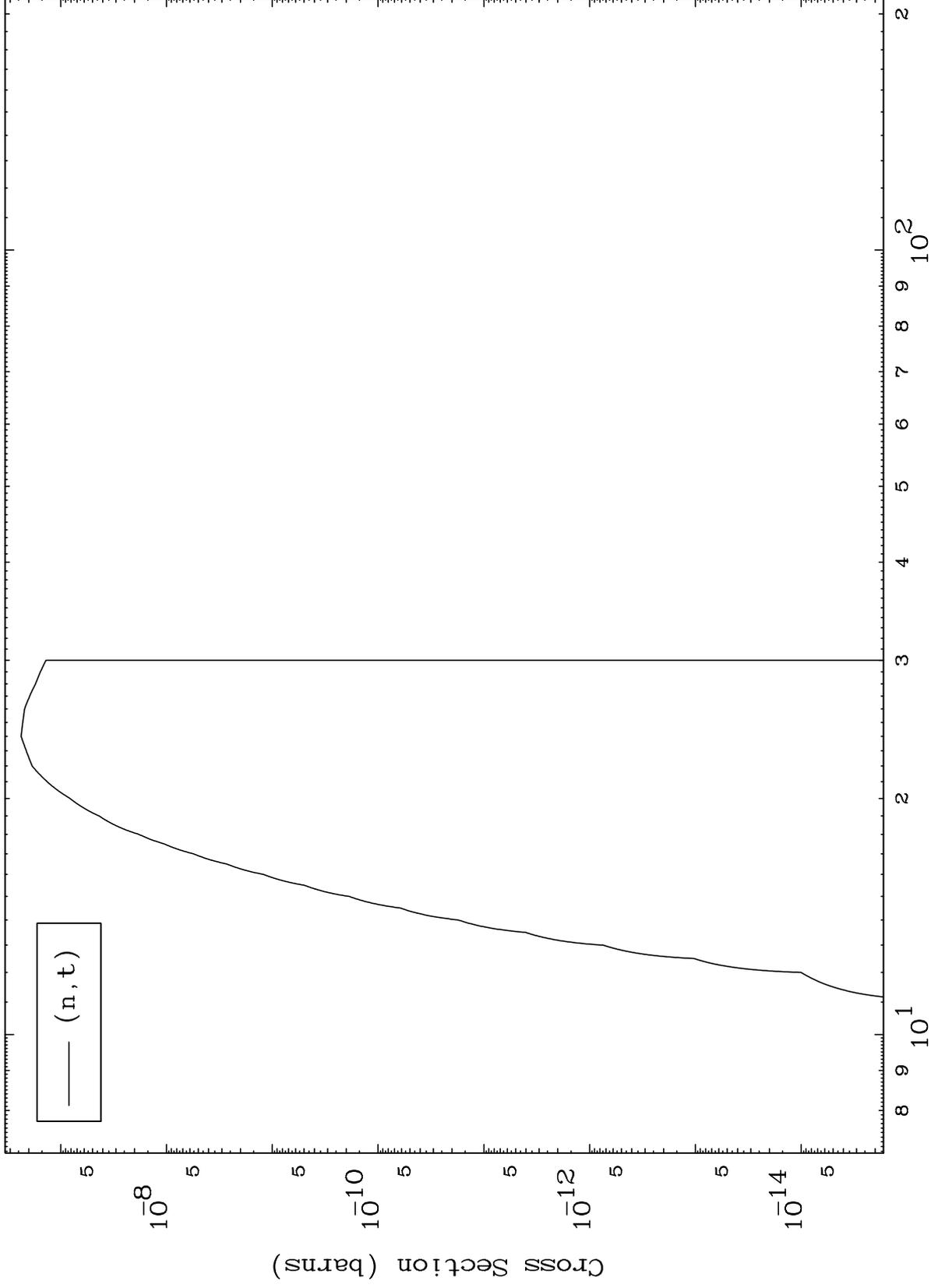
Incident Energy (MeV)

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(γ, t) Levels
0 Kelvin Cross Sections

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Incident Energy (MeV)

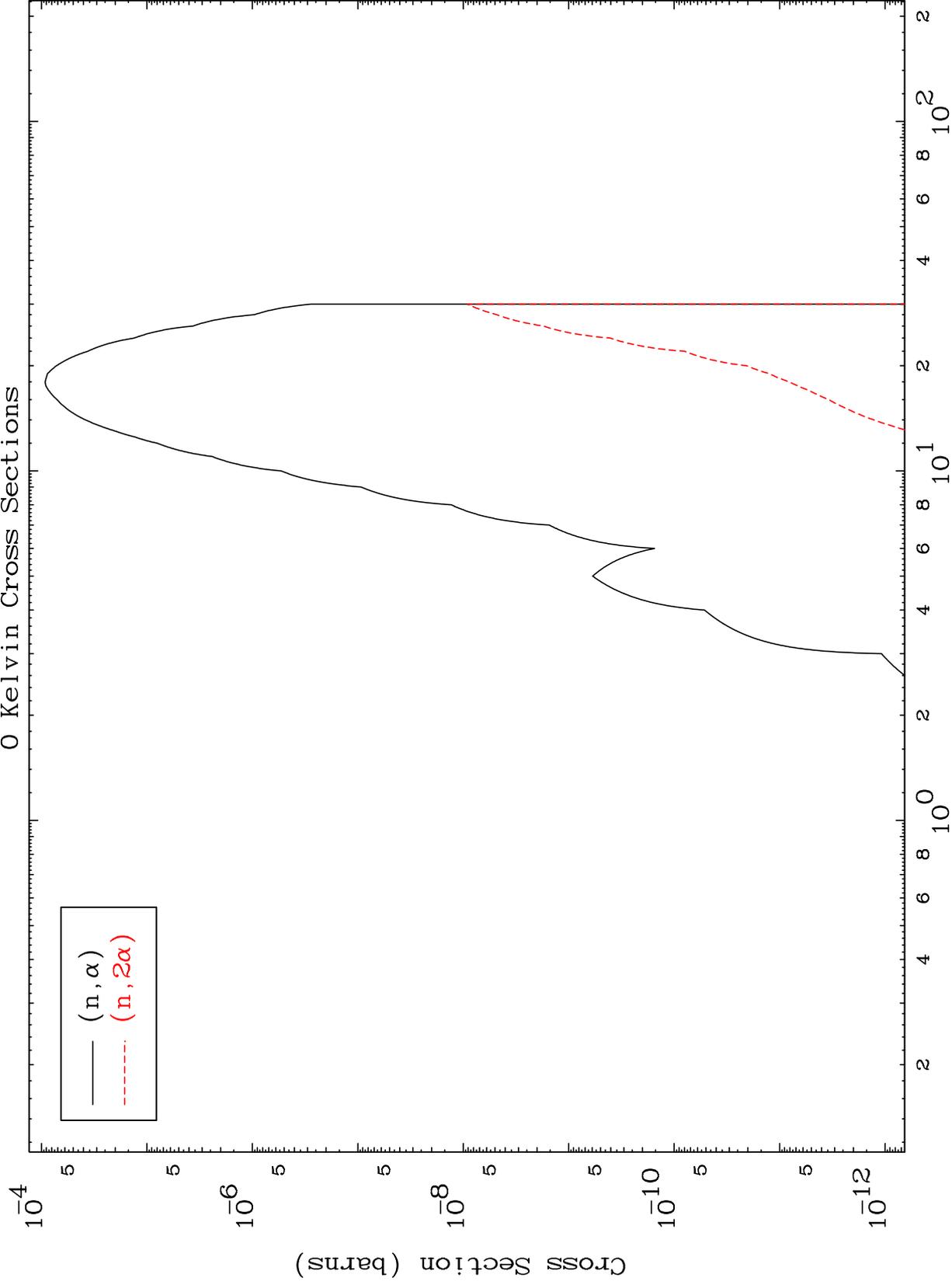
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(γ, α) Levels

87-Fr-222

0 Kelvin Cross Sections



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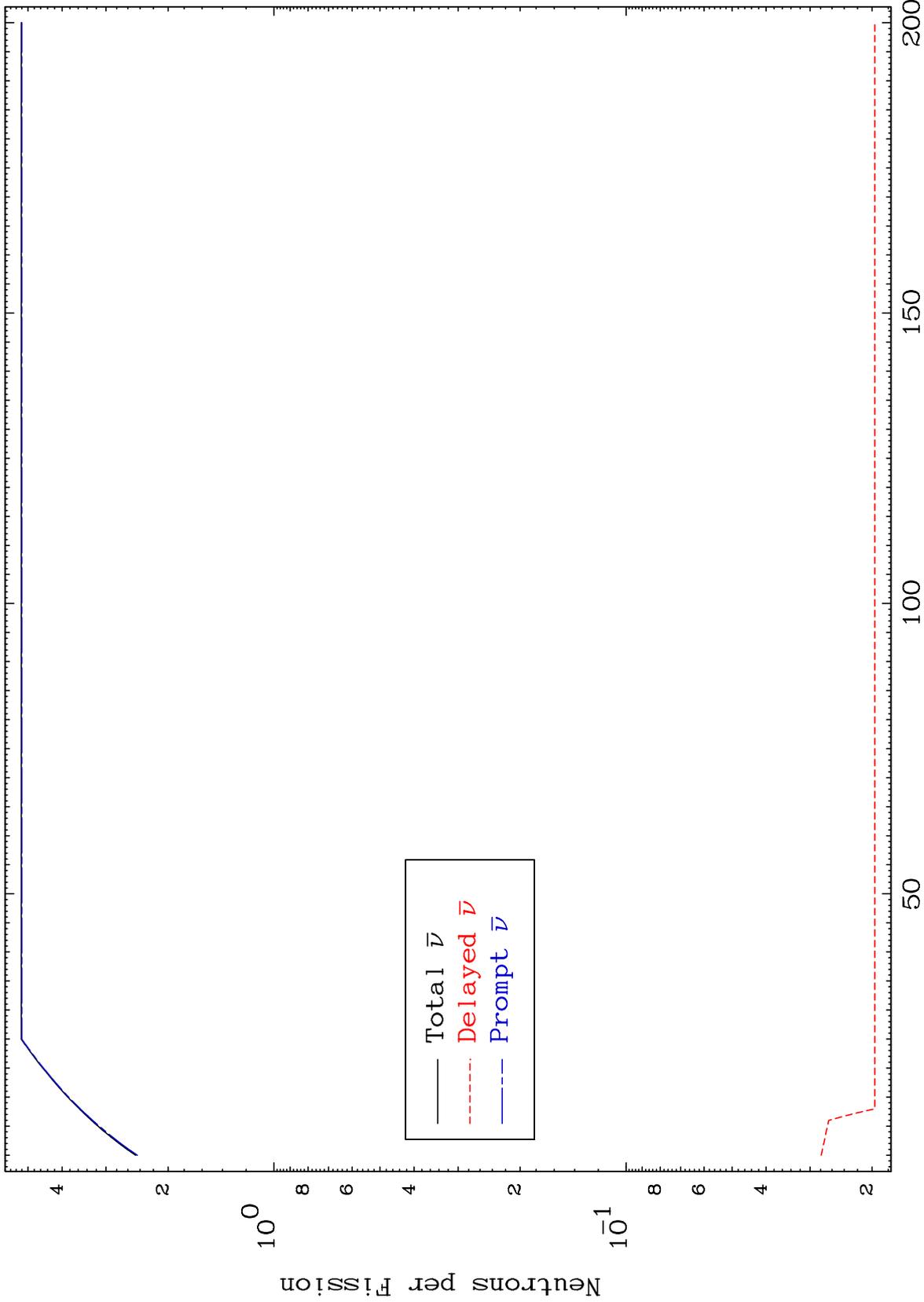
Incident Energy (MeV)

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Photon Neutrons
per Fission

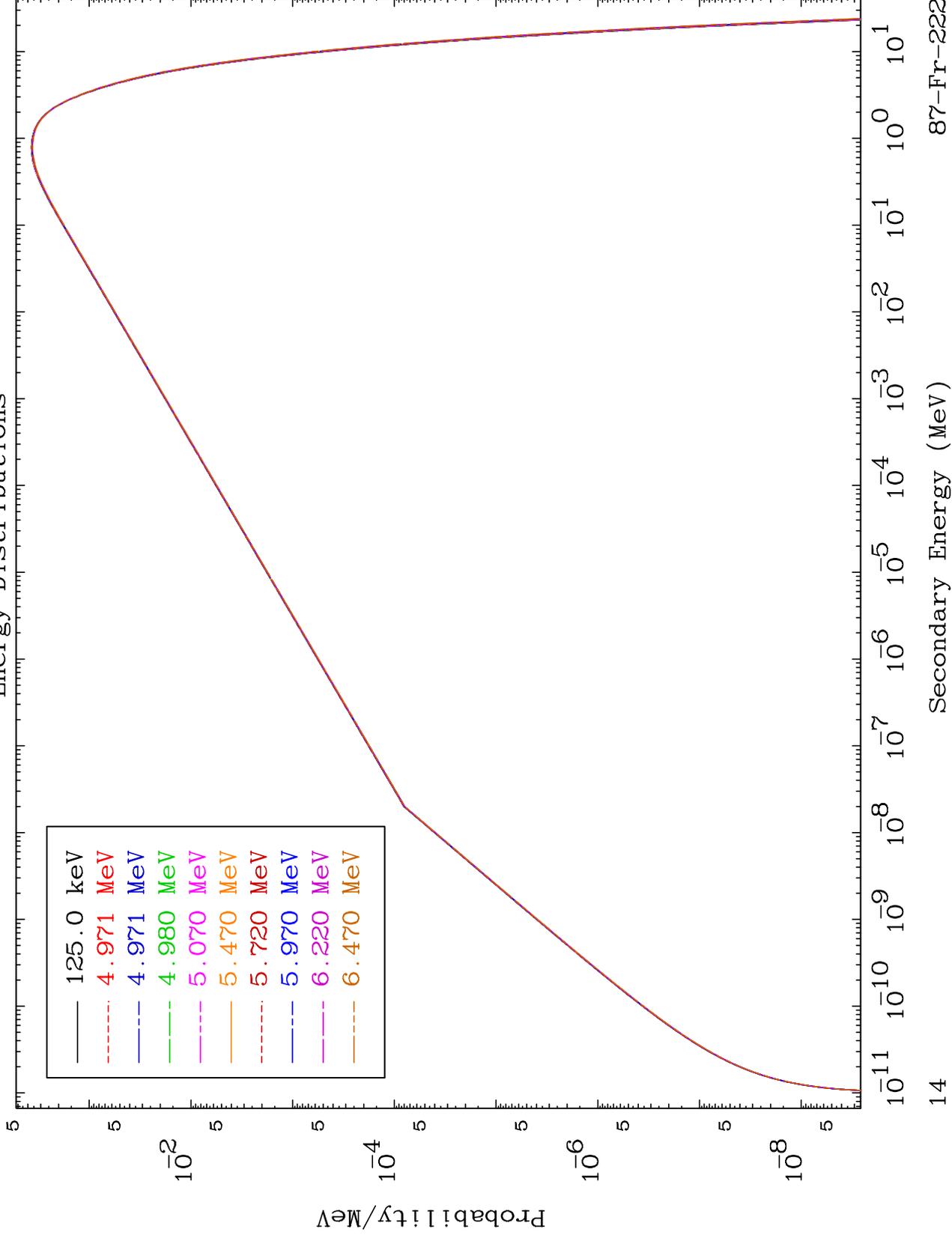
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Fission Energy Distributions

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- 125.0 keV
- 4.971 MeV
- 4.971 MeV
- 4.980 MeV
- 5.070 MeV
- 5.470 MeV
- 5.720 MeV
- 5.970 MeV
- 6.220 MeV
- 6.470 MeV

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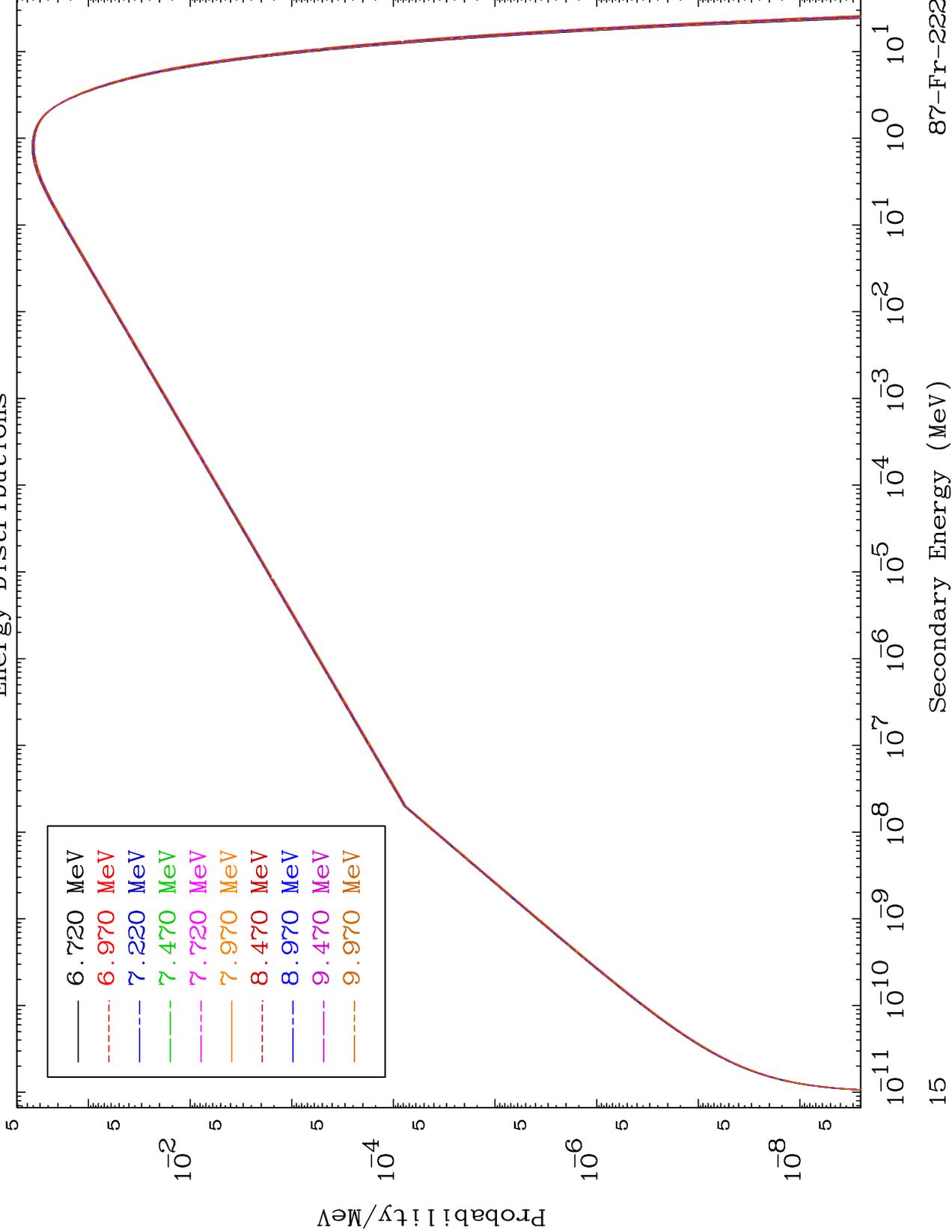
Secondary Energy (MeV)

14

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Fission Energy Distributions

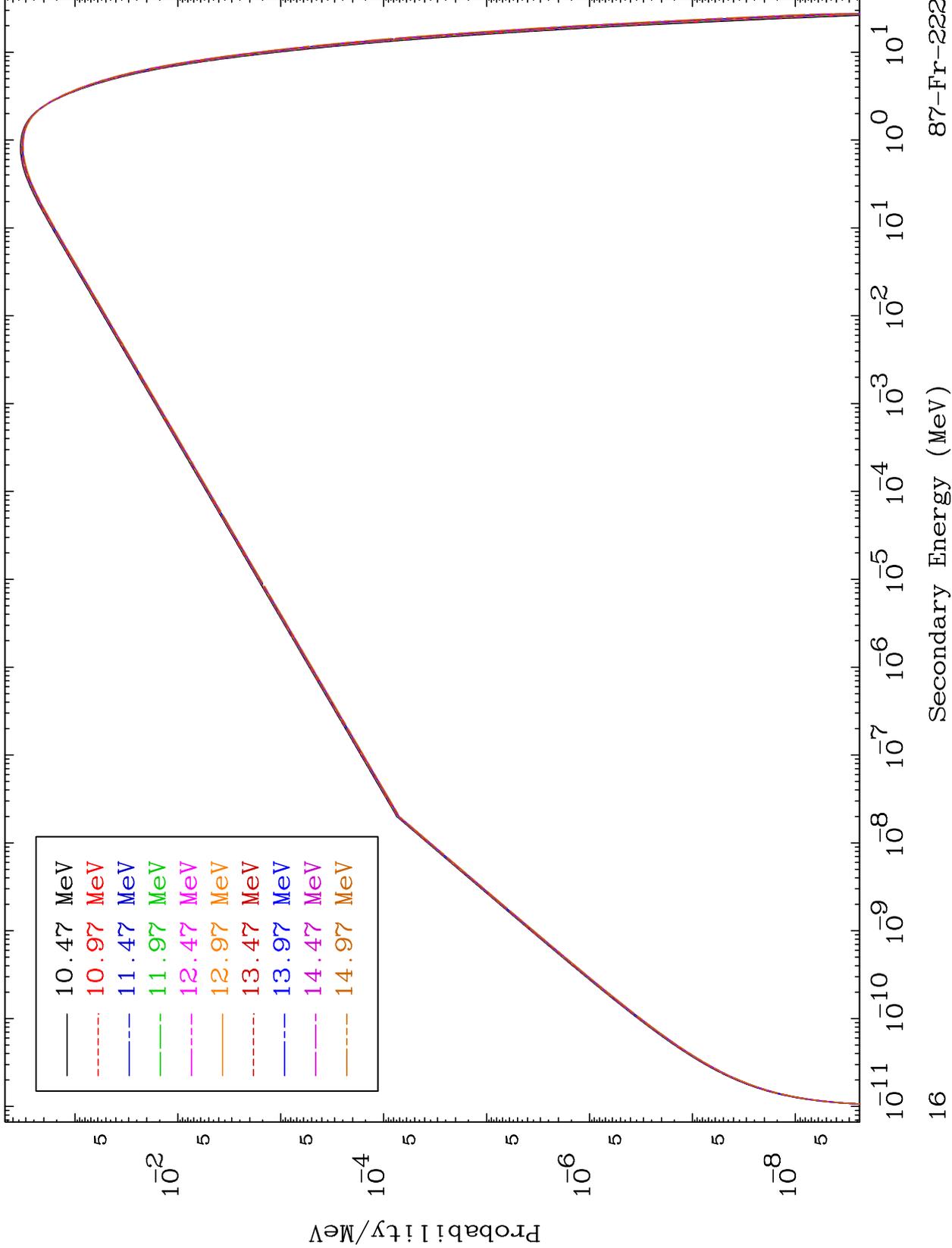
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Fission Energy Distributions

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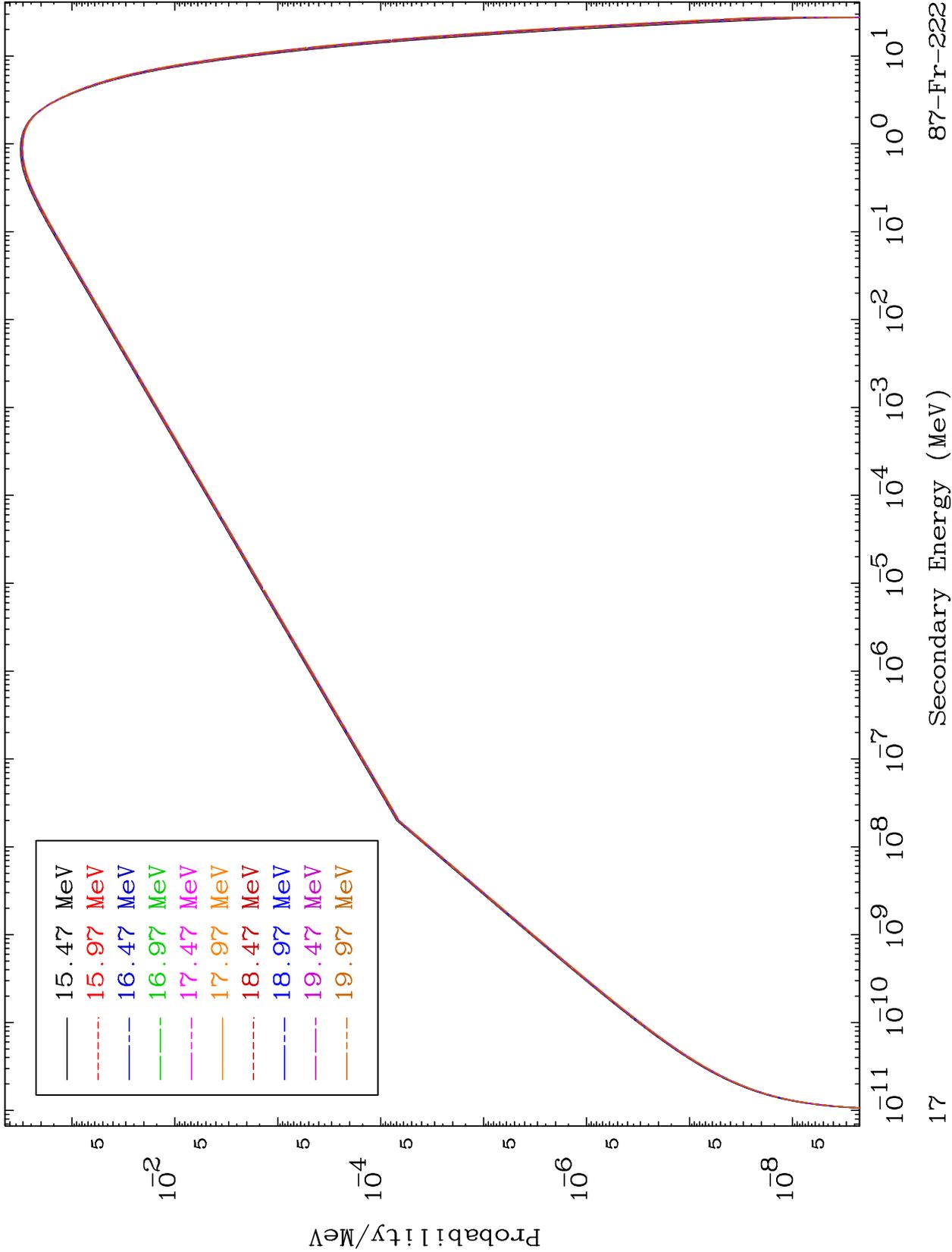
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Fission Energy Distributions

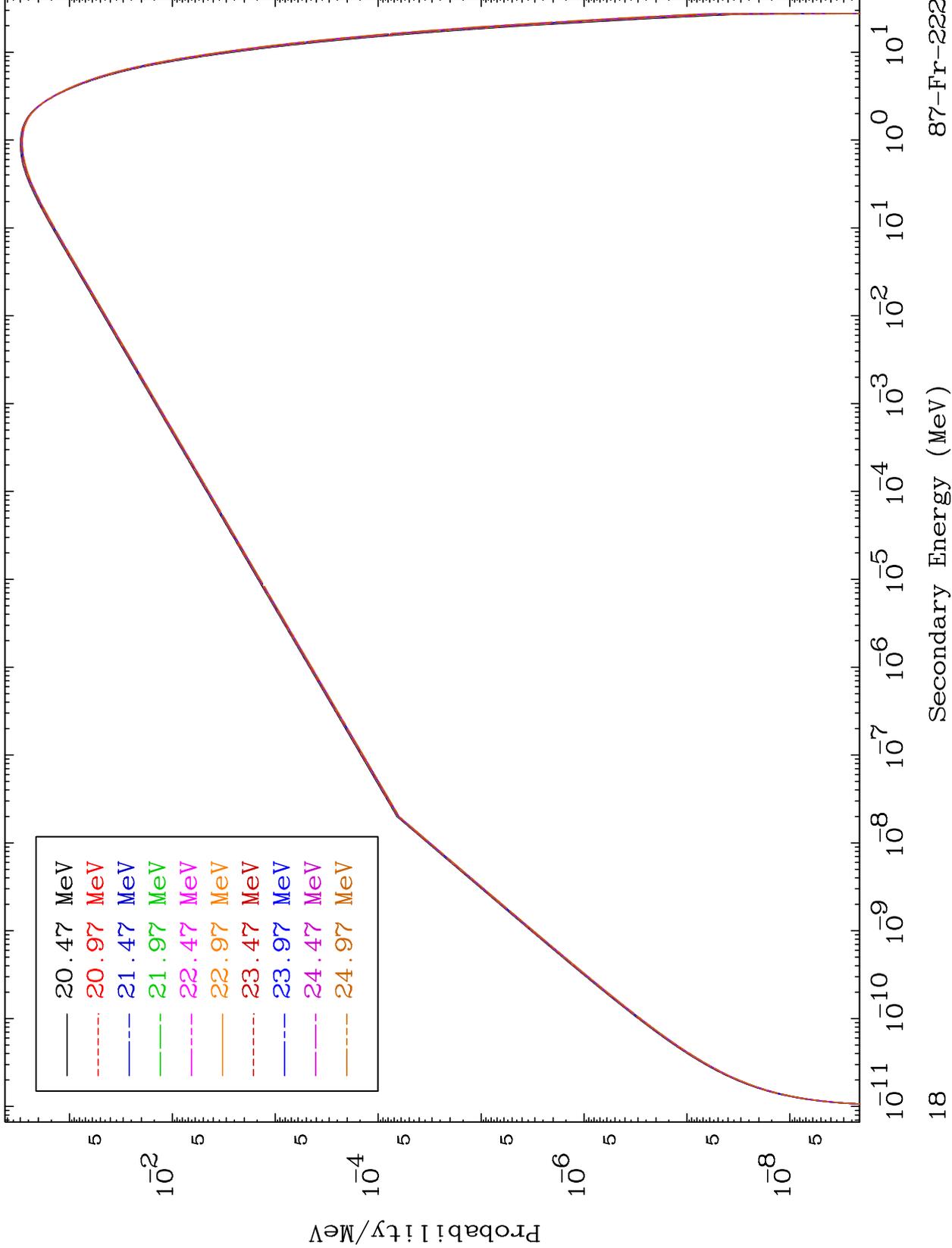
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Fission Energy Distributions

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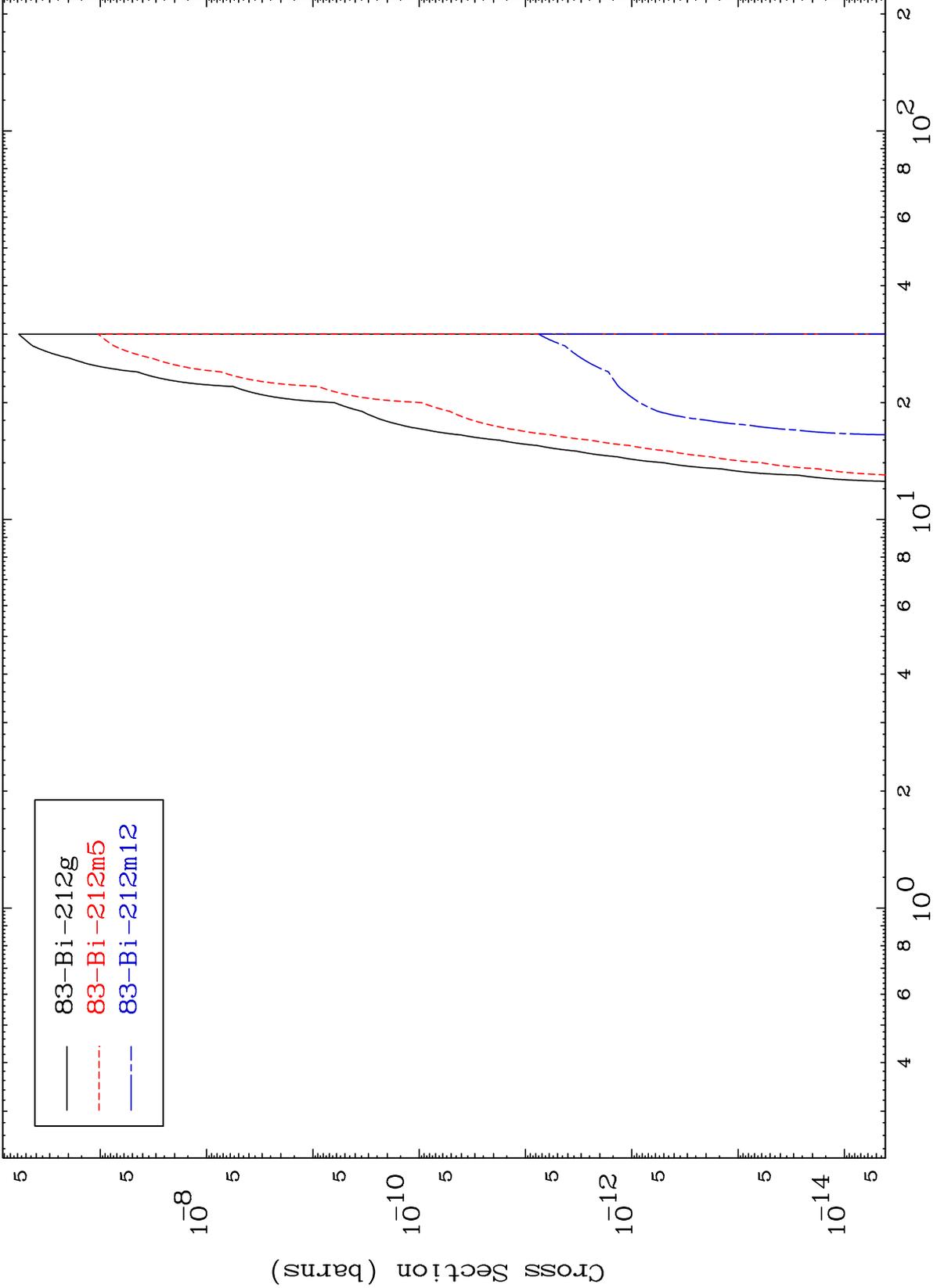


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(n,2n) 2α

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Radionuclide Production Cross Section



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(n,2α)

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Radionuclide Production Cross Section

