

Program EVALPLOT
(Version 2021-1)

by

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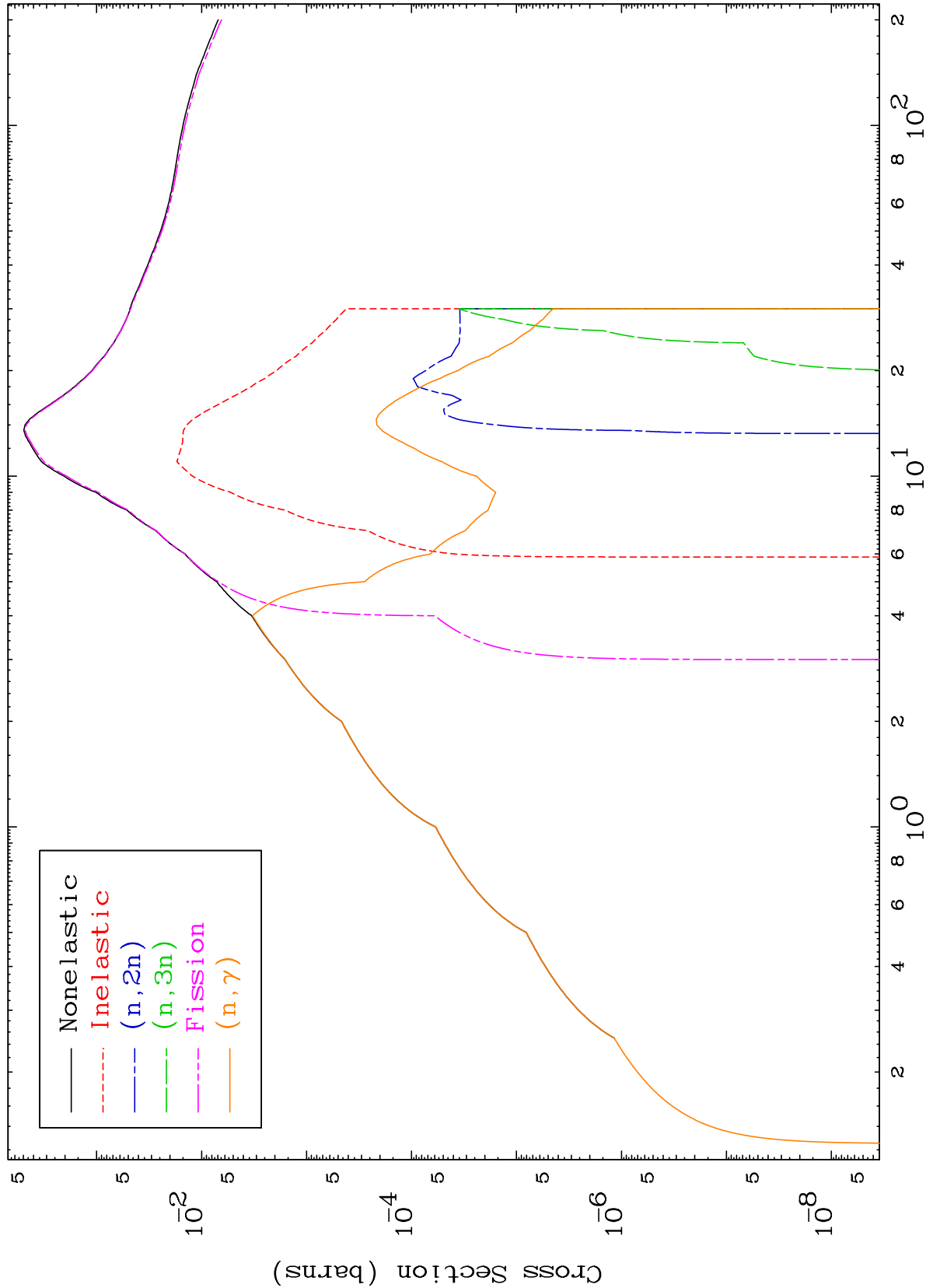
Press Mouse Button to Start

MAT 9431

Photon Major

94-Pu-237

0 Kelvin Cross Sections



1

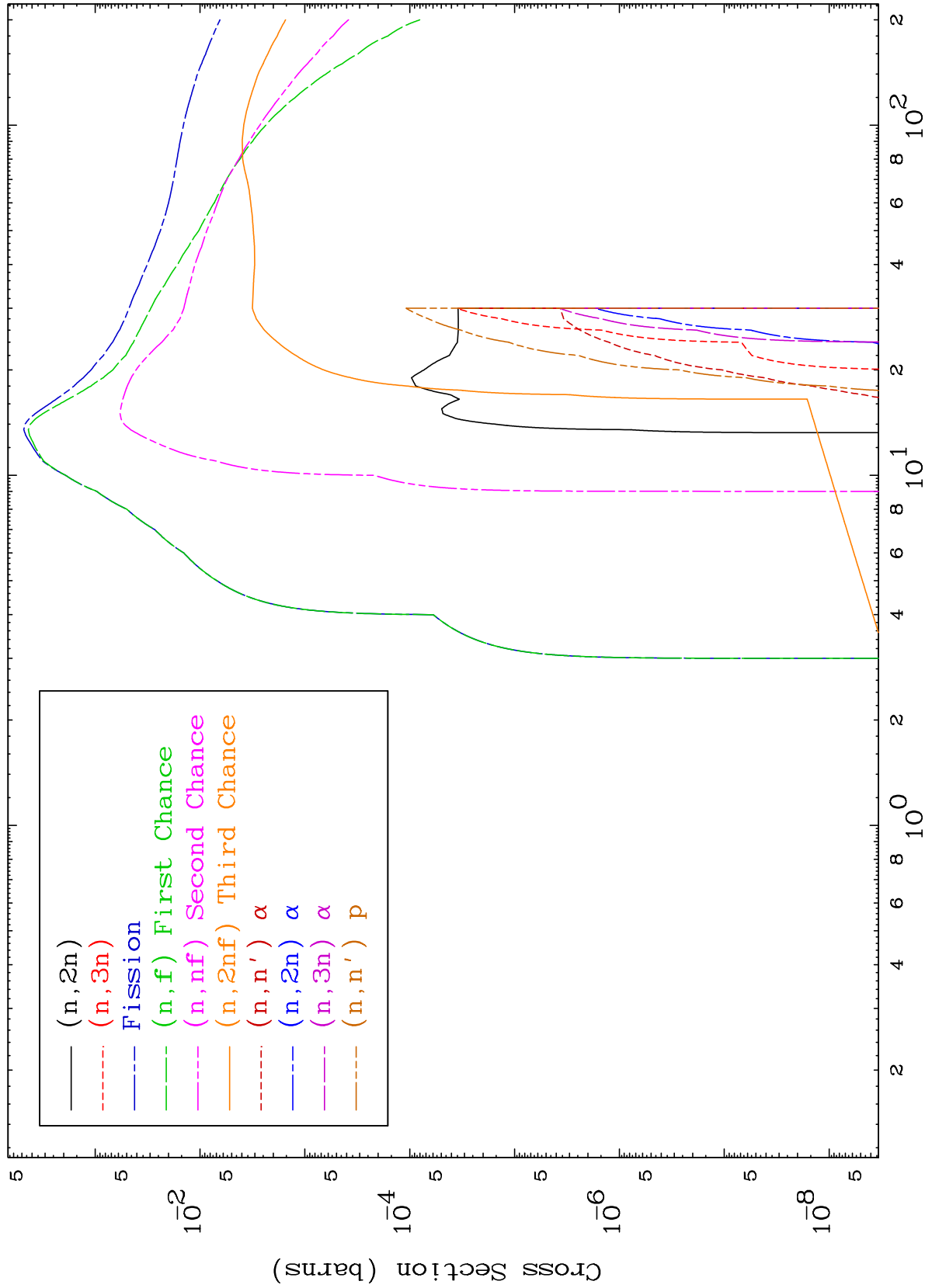
Incident Energy (MeV)

94-Pu-237

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Photon Neutron Absorption
0 Kelvin Cross Sections

94-Pu-237



2

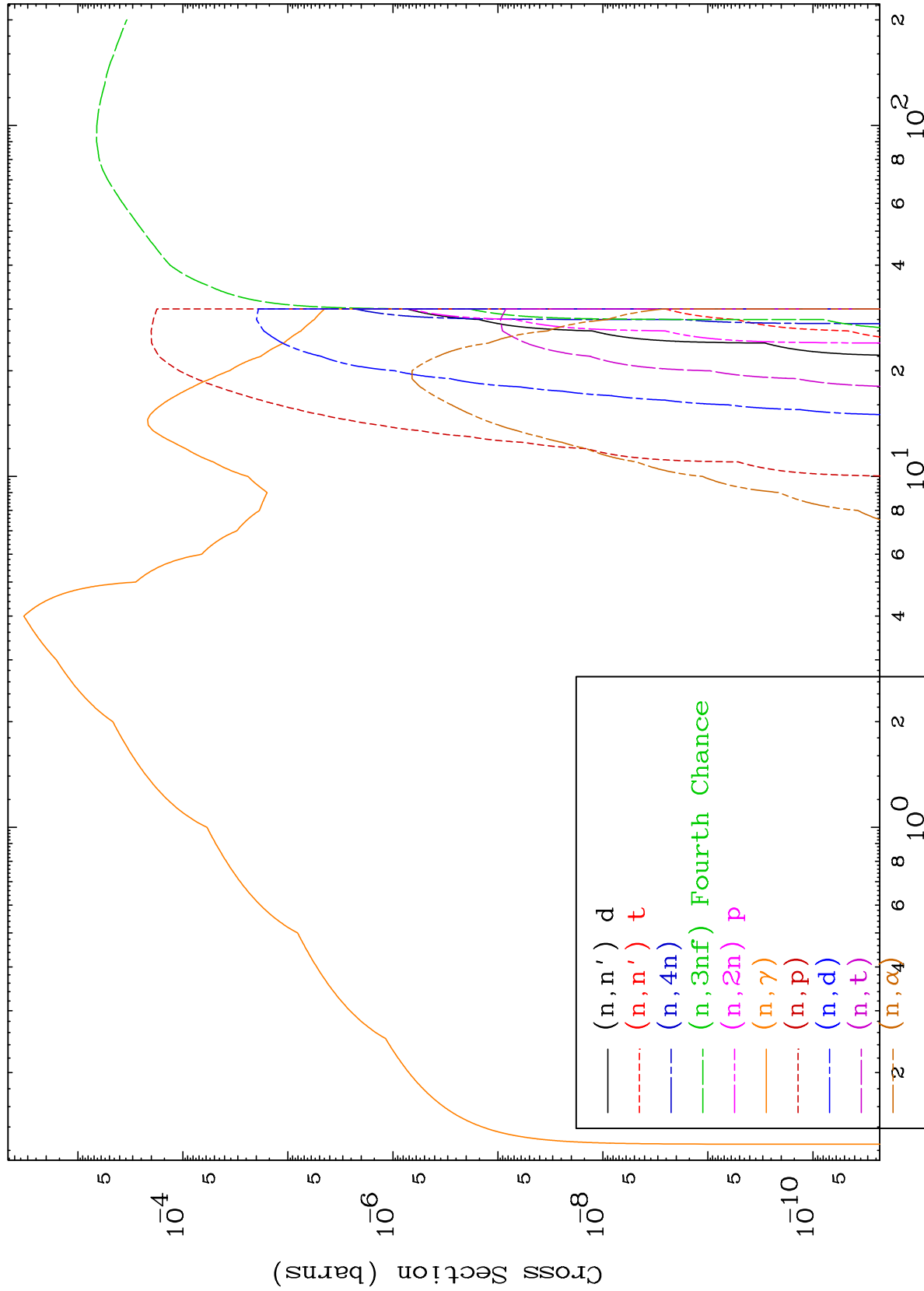
Incident Energy (MeV)

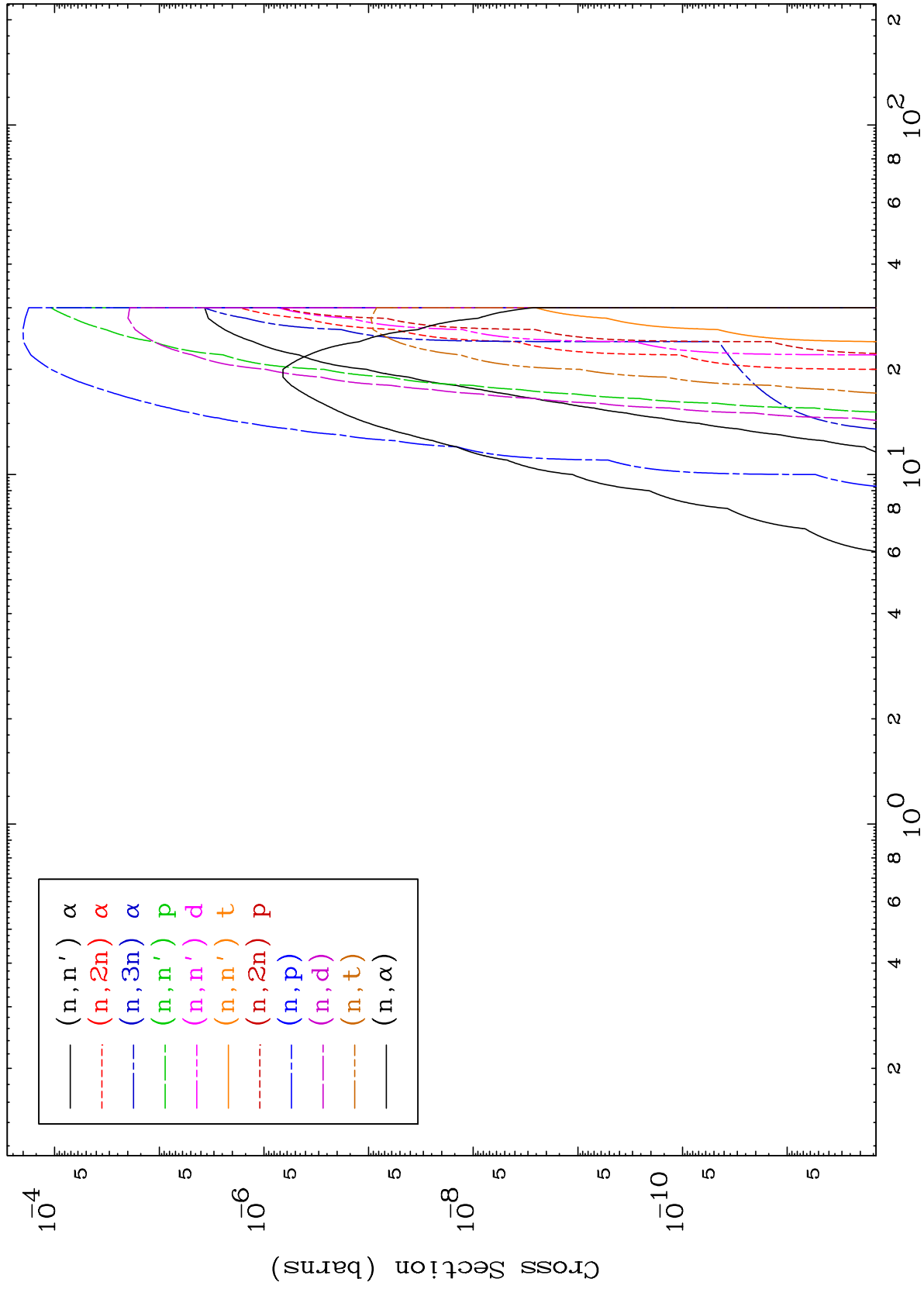
94-Pu-237

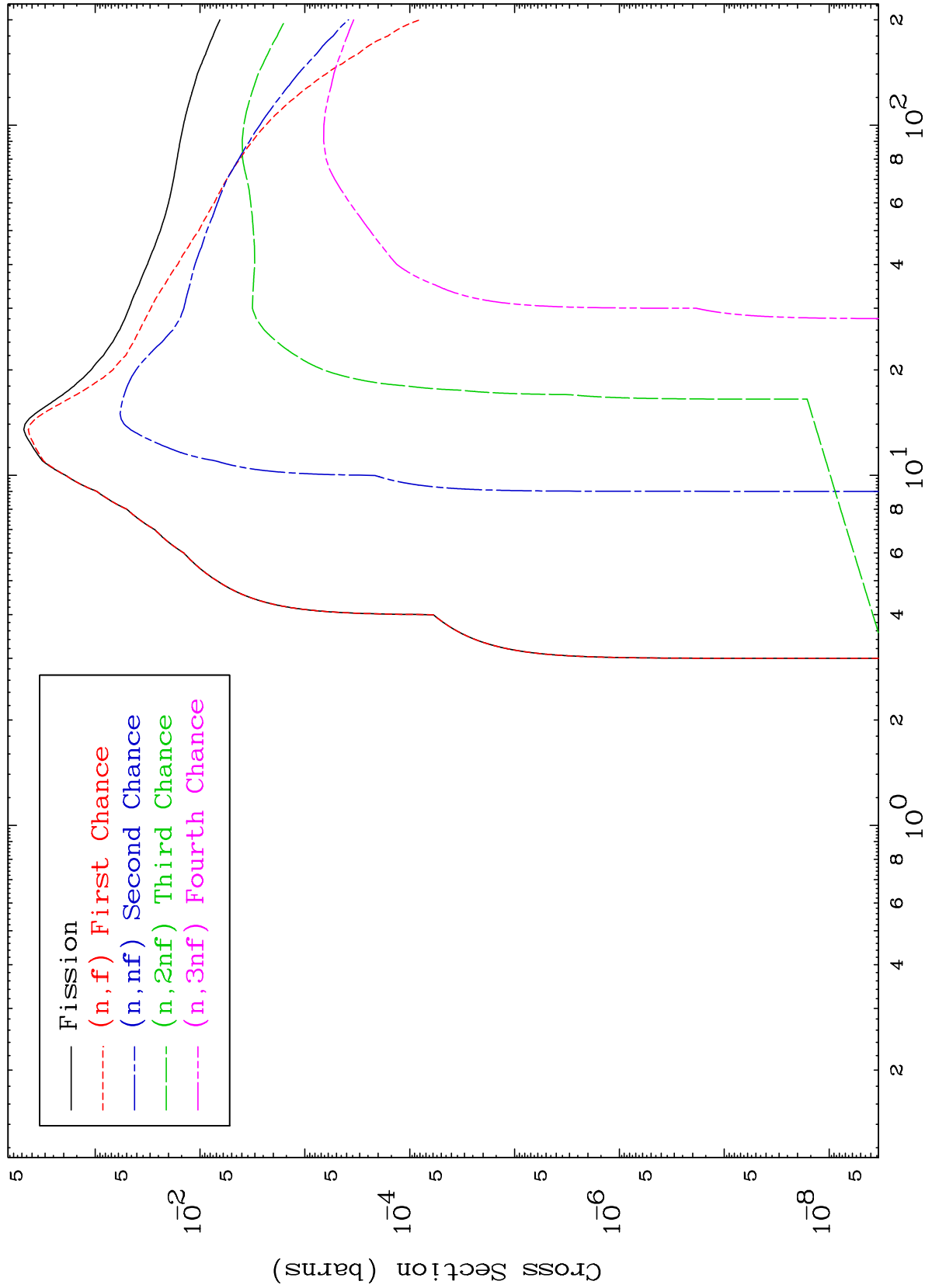
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Photon Neutron Absorption
0 Kelvin Cross Sections

94-Pu-237



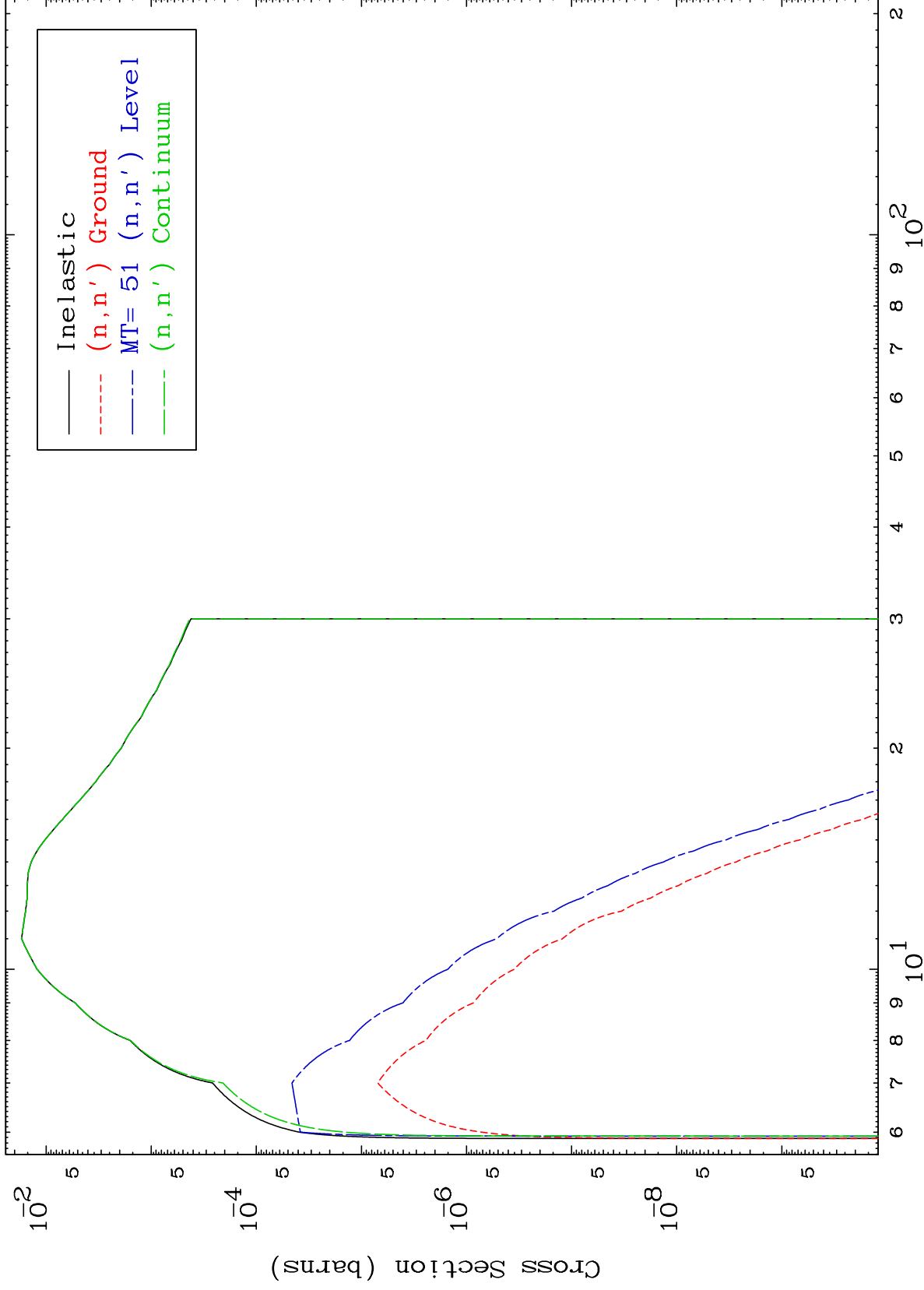




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(γ, n') Levels
0 Kelvin Cross Sections

94-Pu-237



6

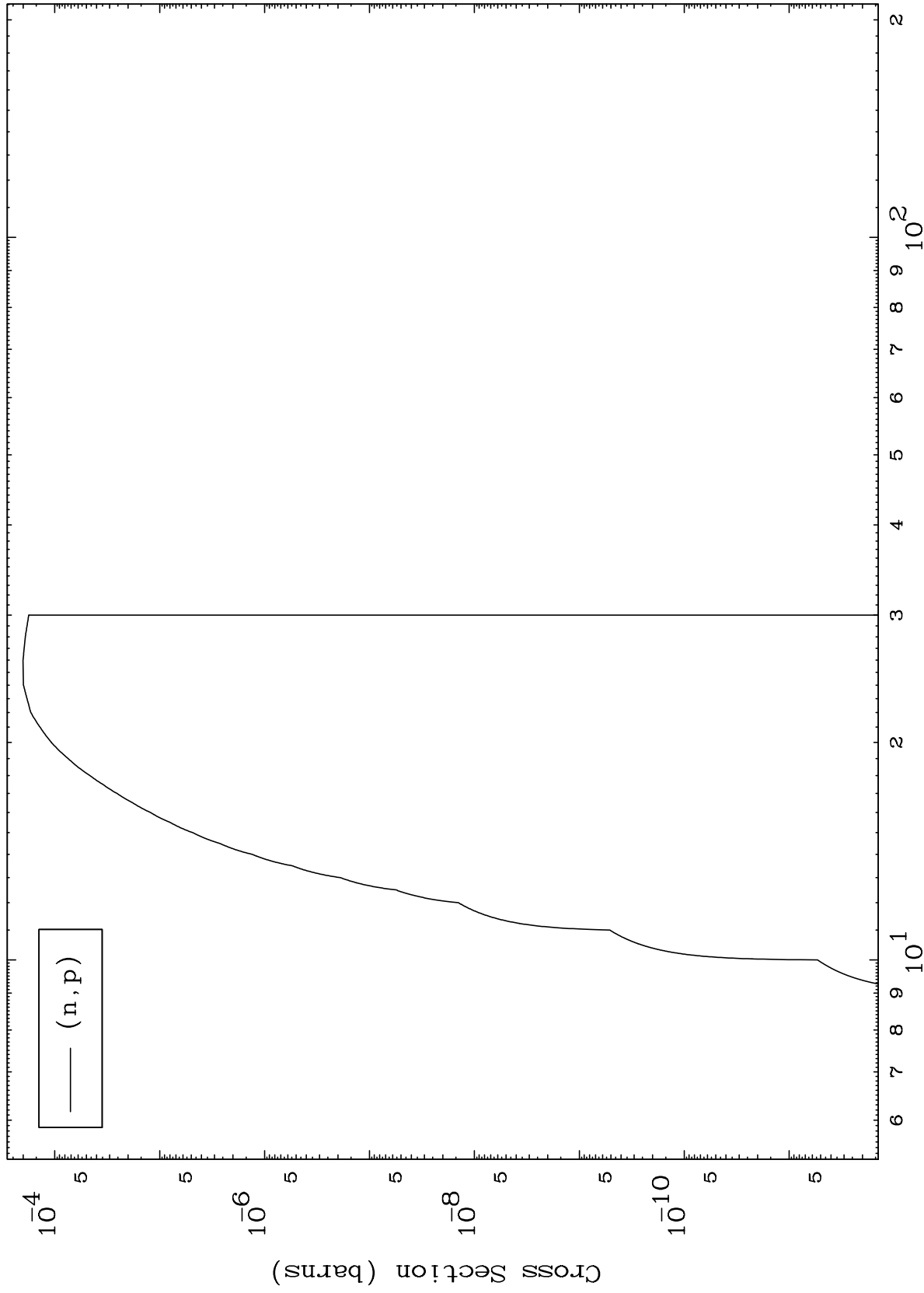
Incident Energy (MeV)

94-Pu-237

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94-Pu-237

(γ, p) Levels
0 Kelvin Cross Sections



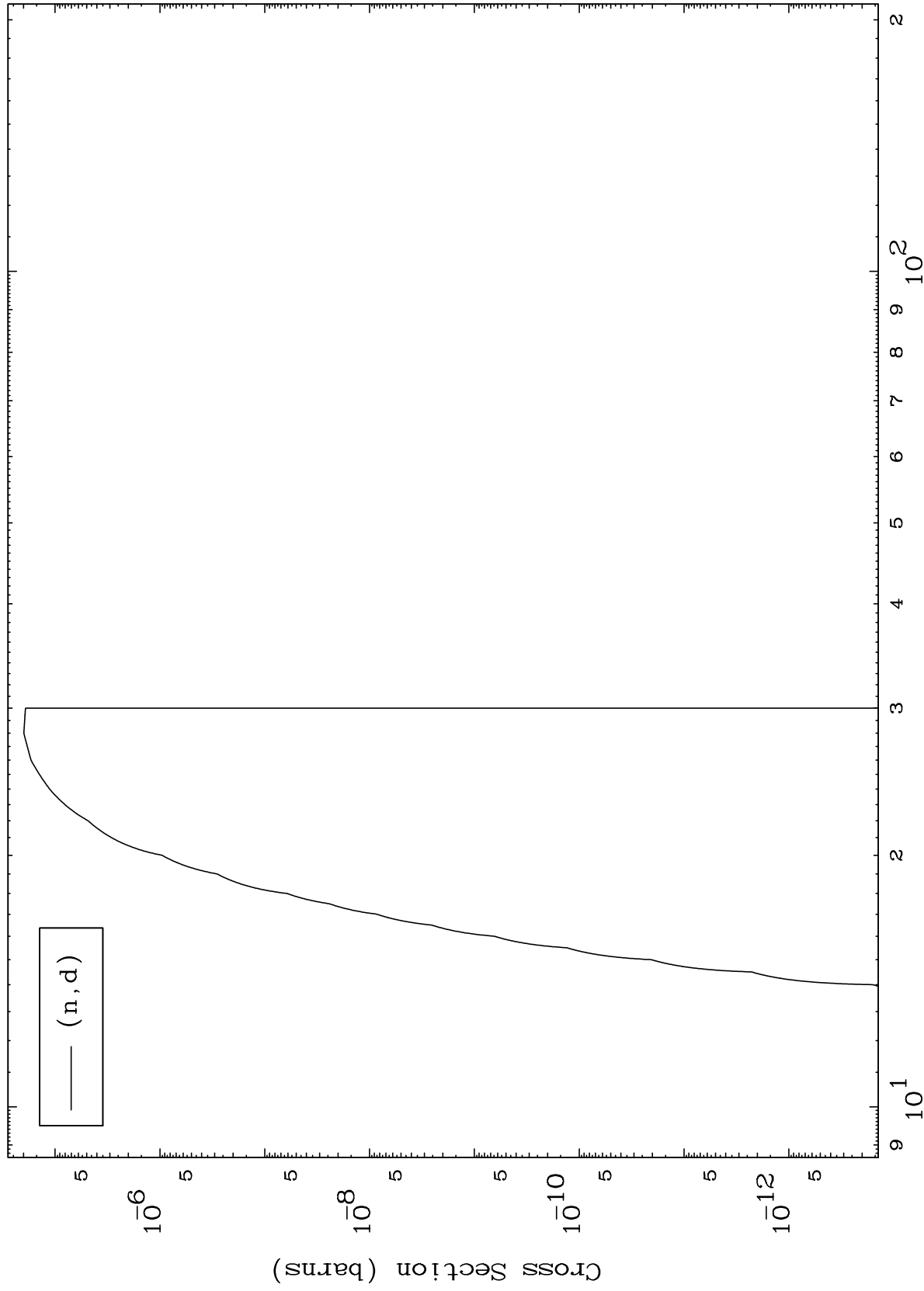
7

94-Pu-237

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94-Pu-237

(γ, d) Levels
0 Kelvin Cross Sections



8

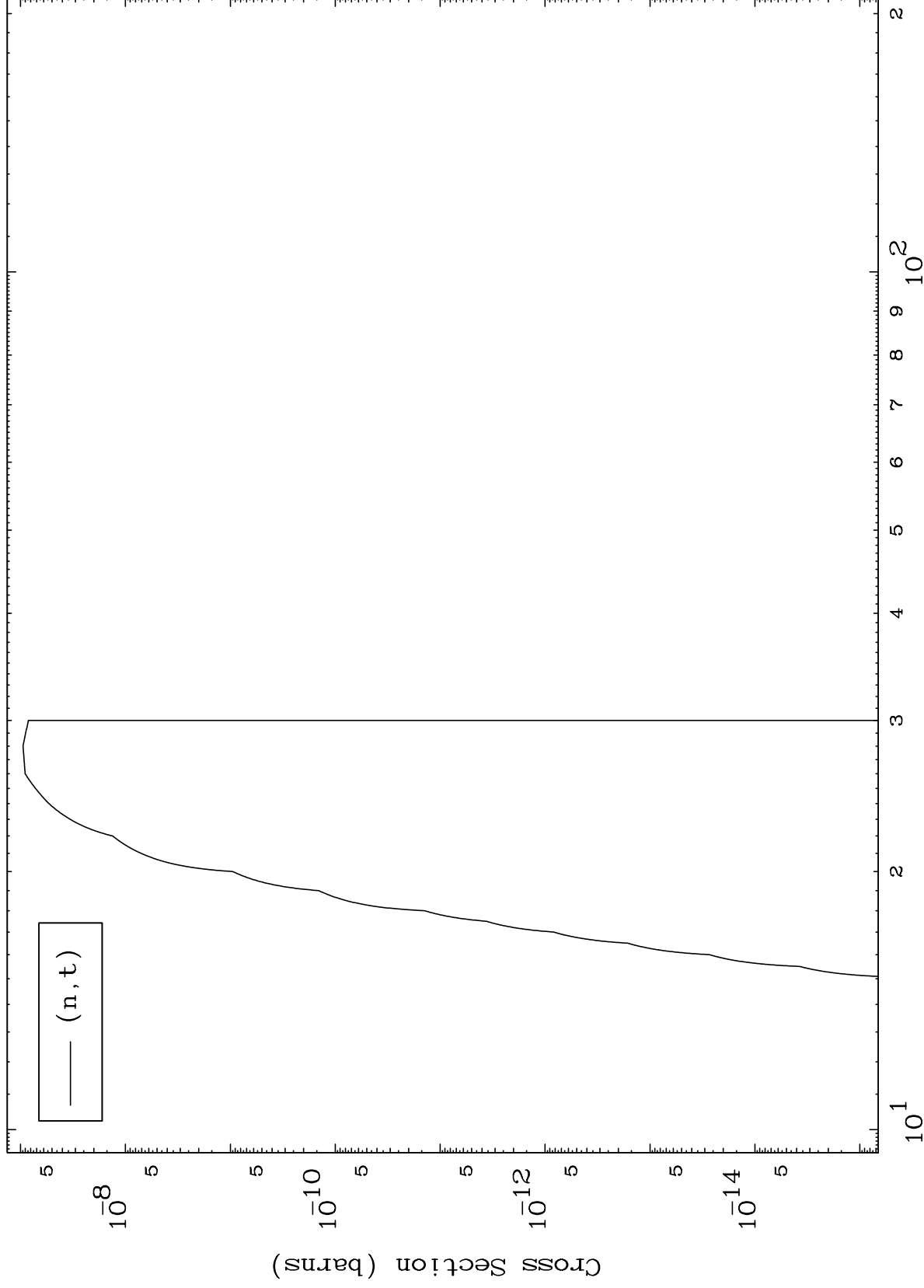
Incident Energy (MeV)

94-Pu-237

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94-Pu-237

(γ, t) Levels
0 Kelvin Cross Sections



94-Pu-237

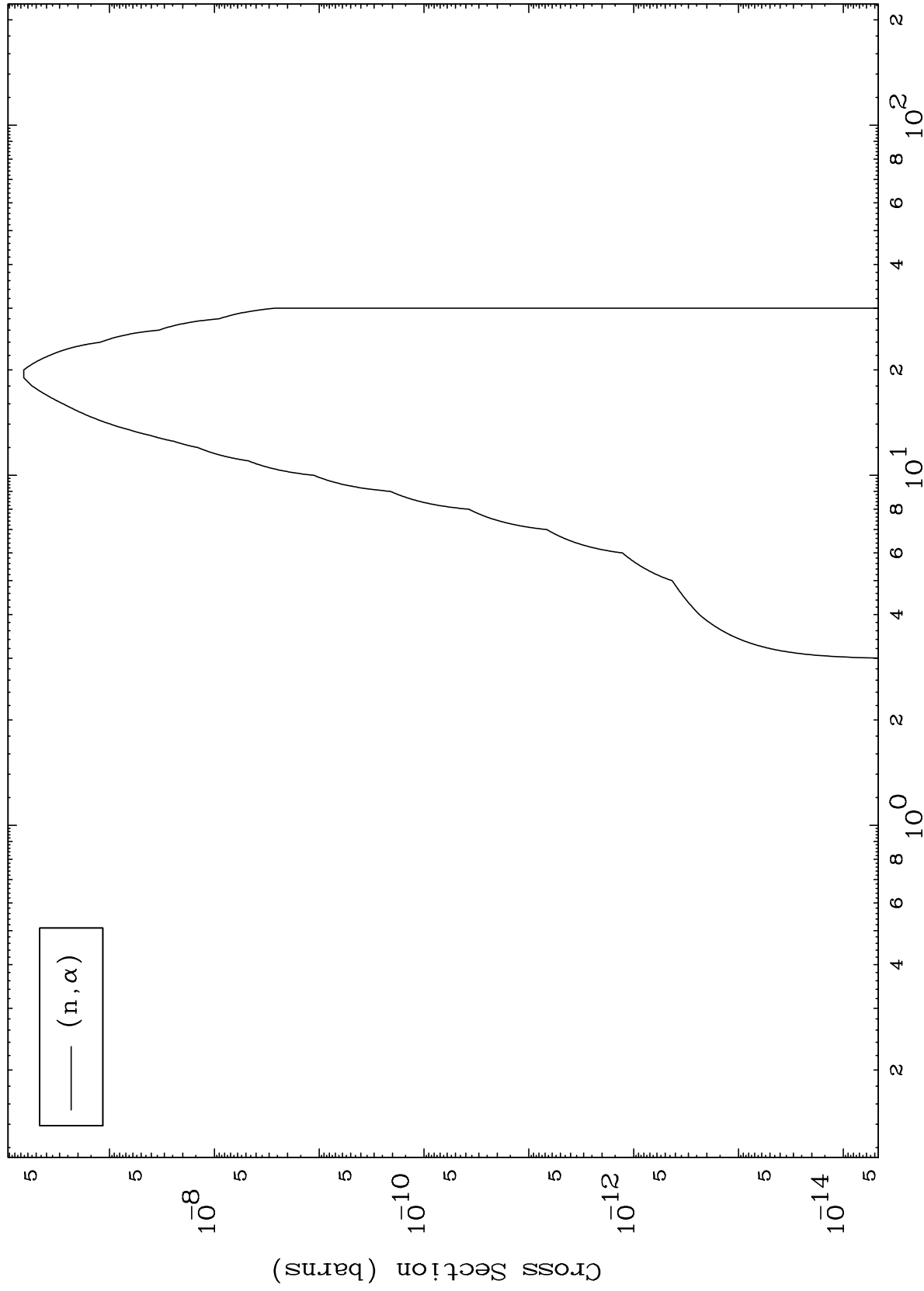
Incident Energy (MeV)

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(γ, α) Levels

94-Pu-237

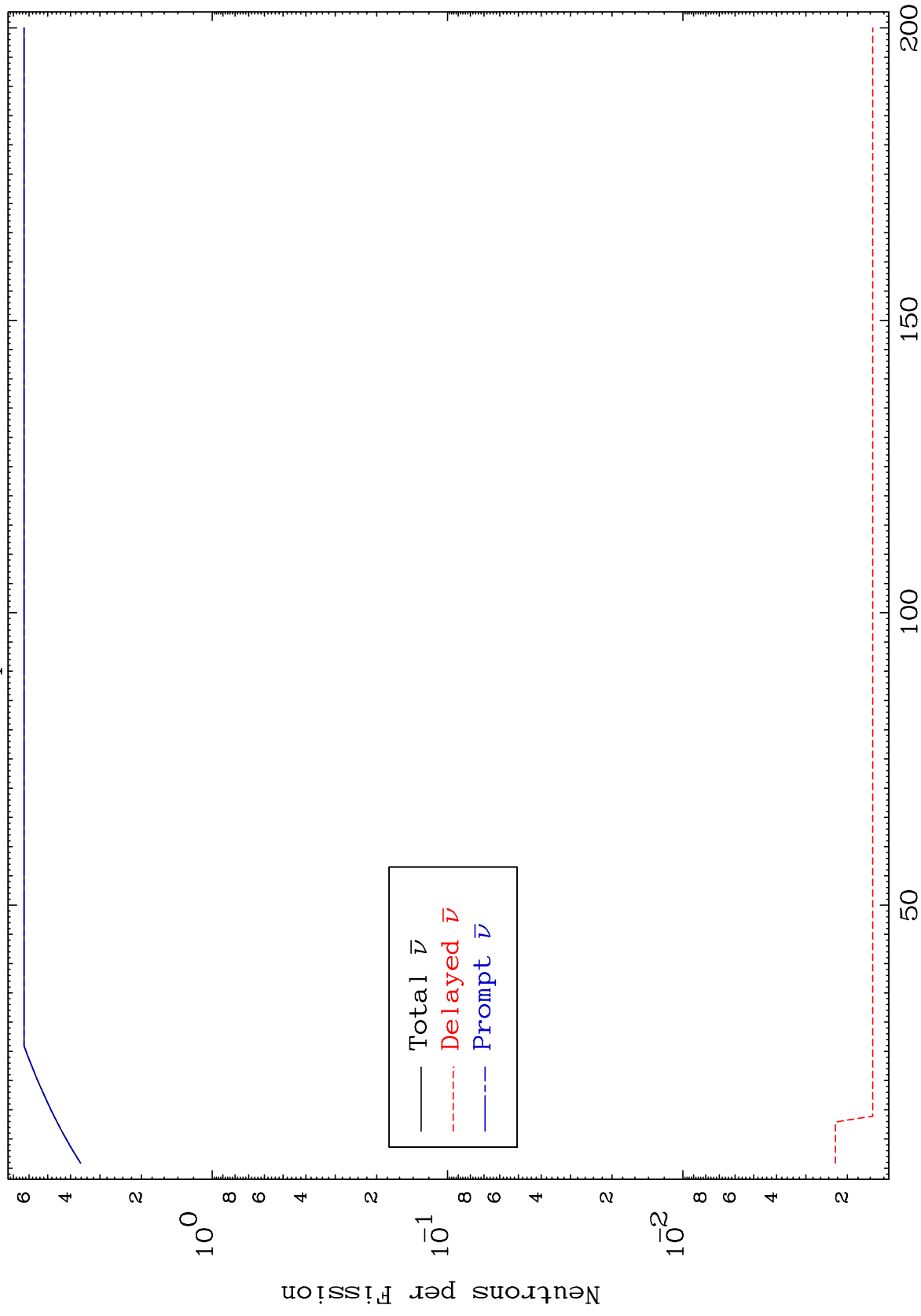
0 Kelvin Cross Sections



10

Incident Energy (MeV)

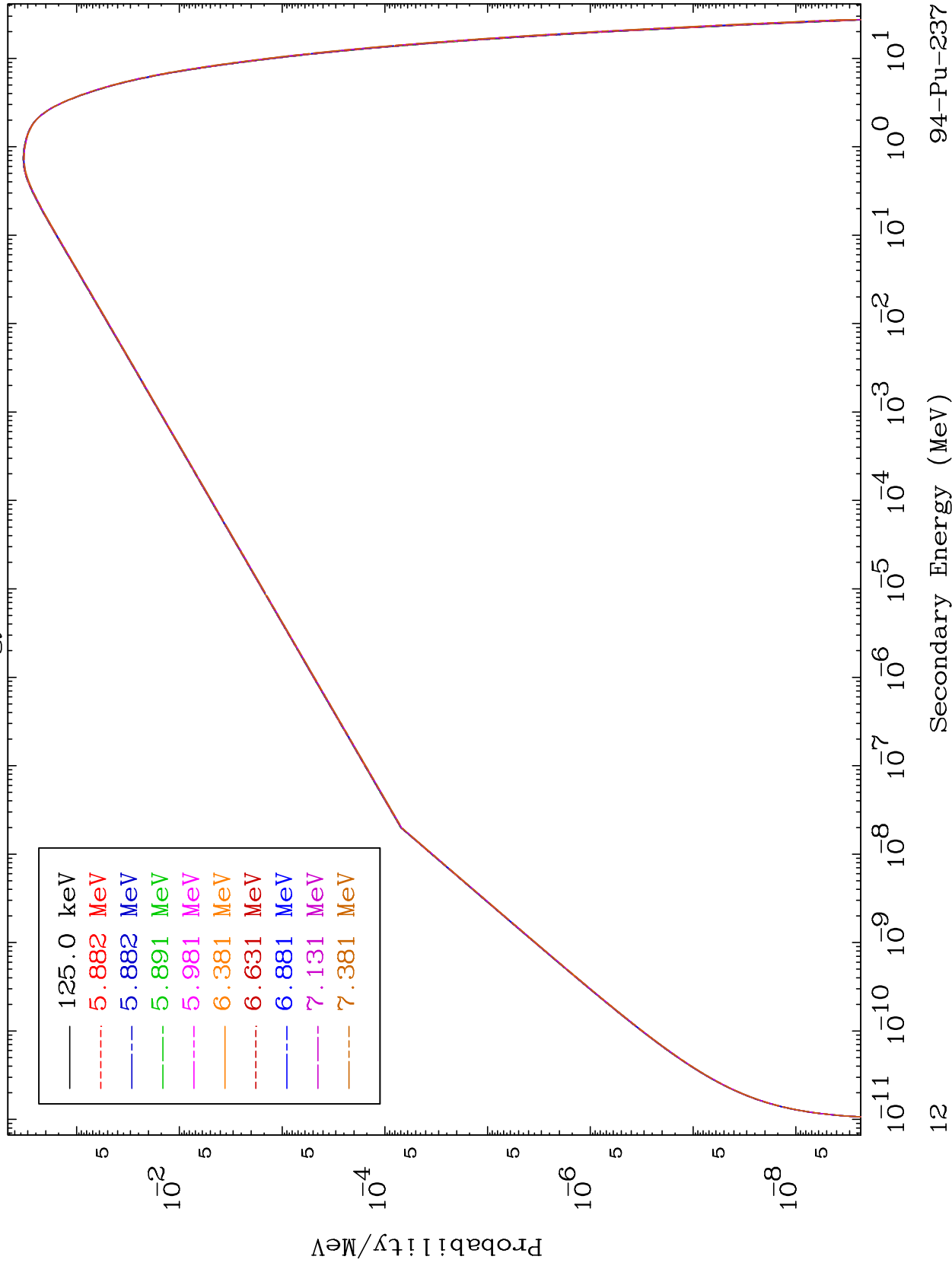
94-Pu-237



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Fission
Energy Distributions

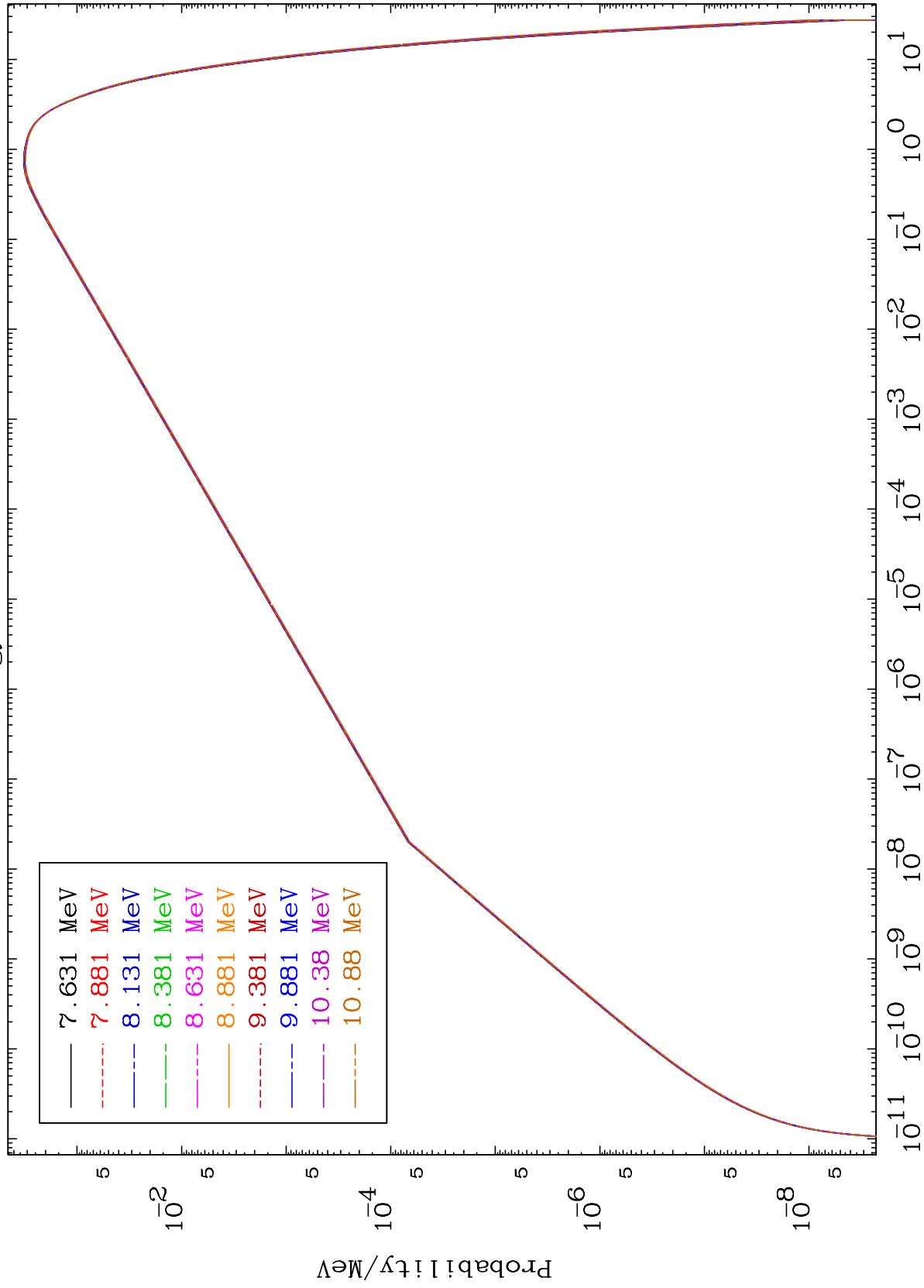
94-Pu-237



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Fission
Energy Distributions

94-Pu-237



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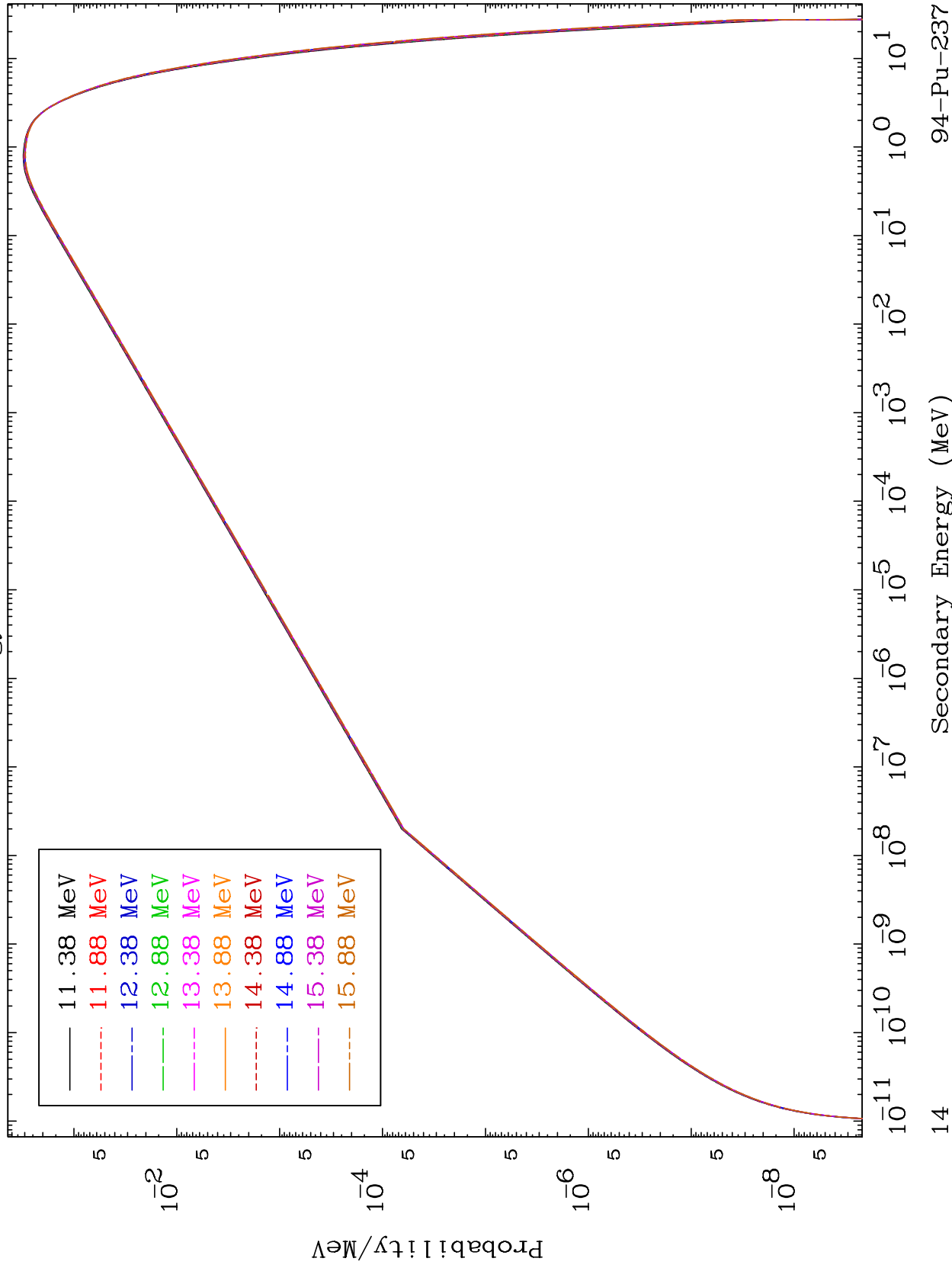
Secondary Energy (MeV)

94-Pu-237

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Fission
Energy Distributions

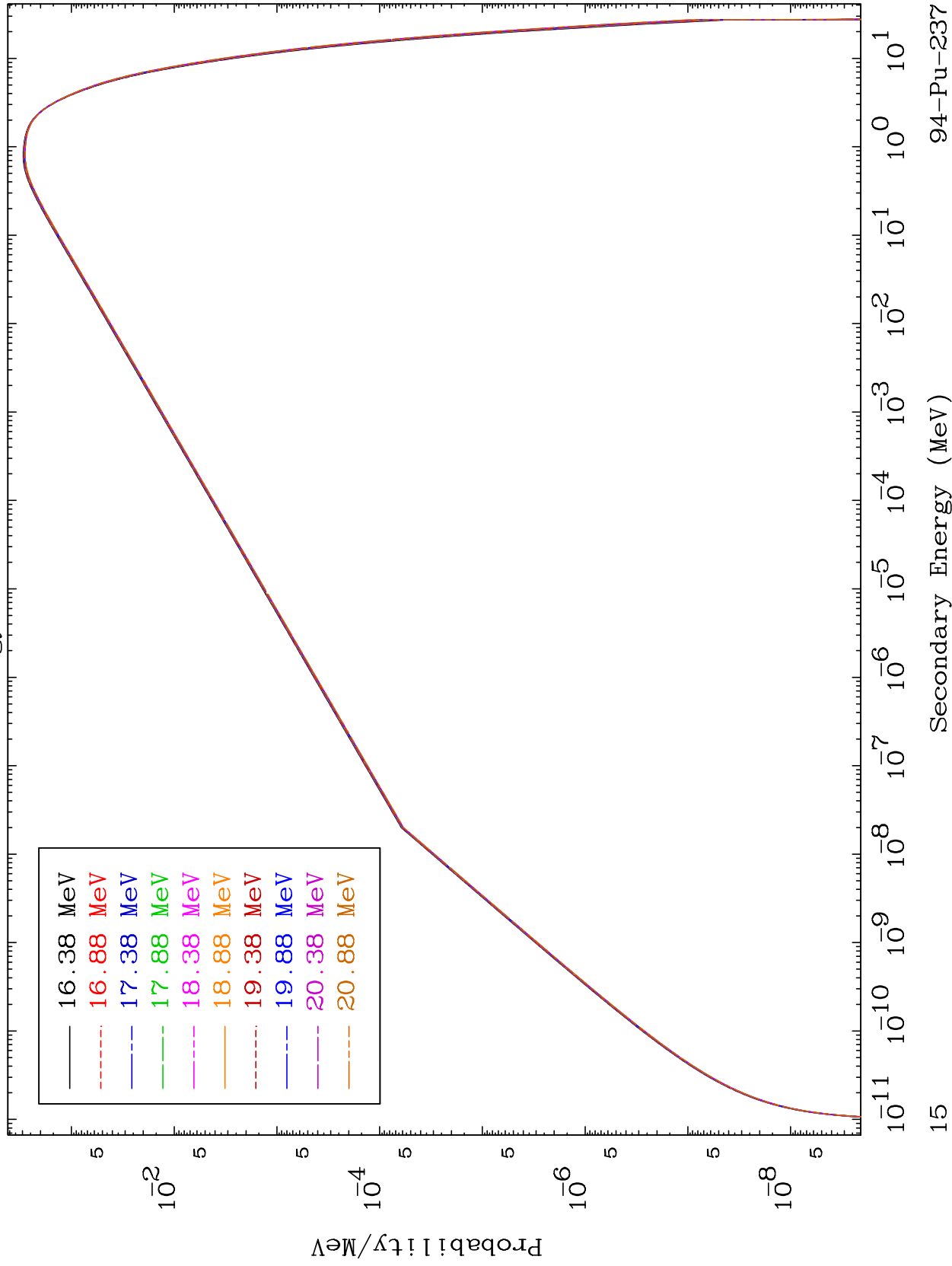
94-Pu-237



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Fission
Energy Distributions

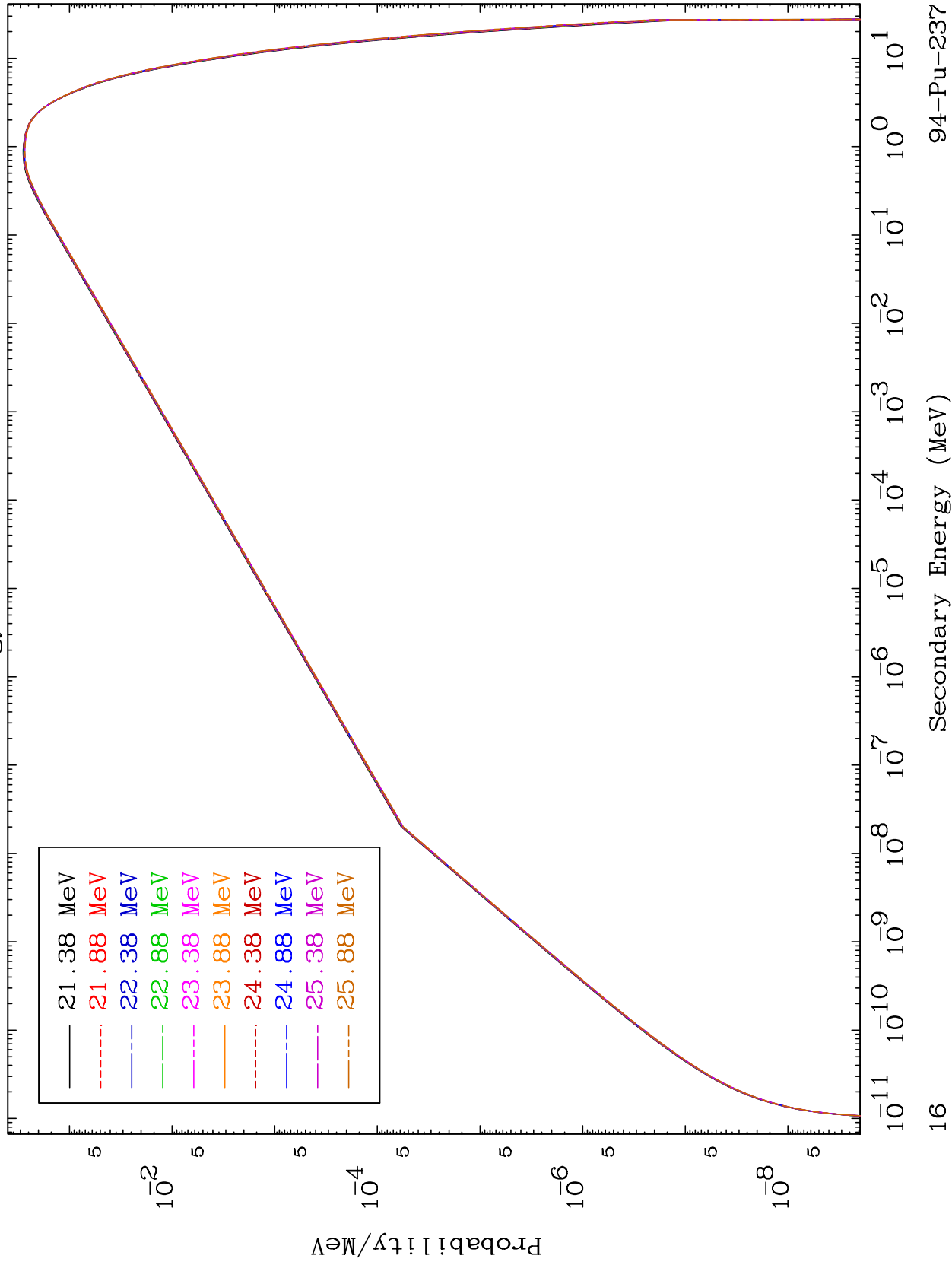
94-Pu-237



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Fission
Energy Distributions

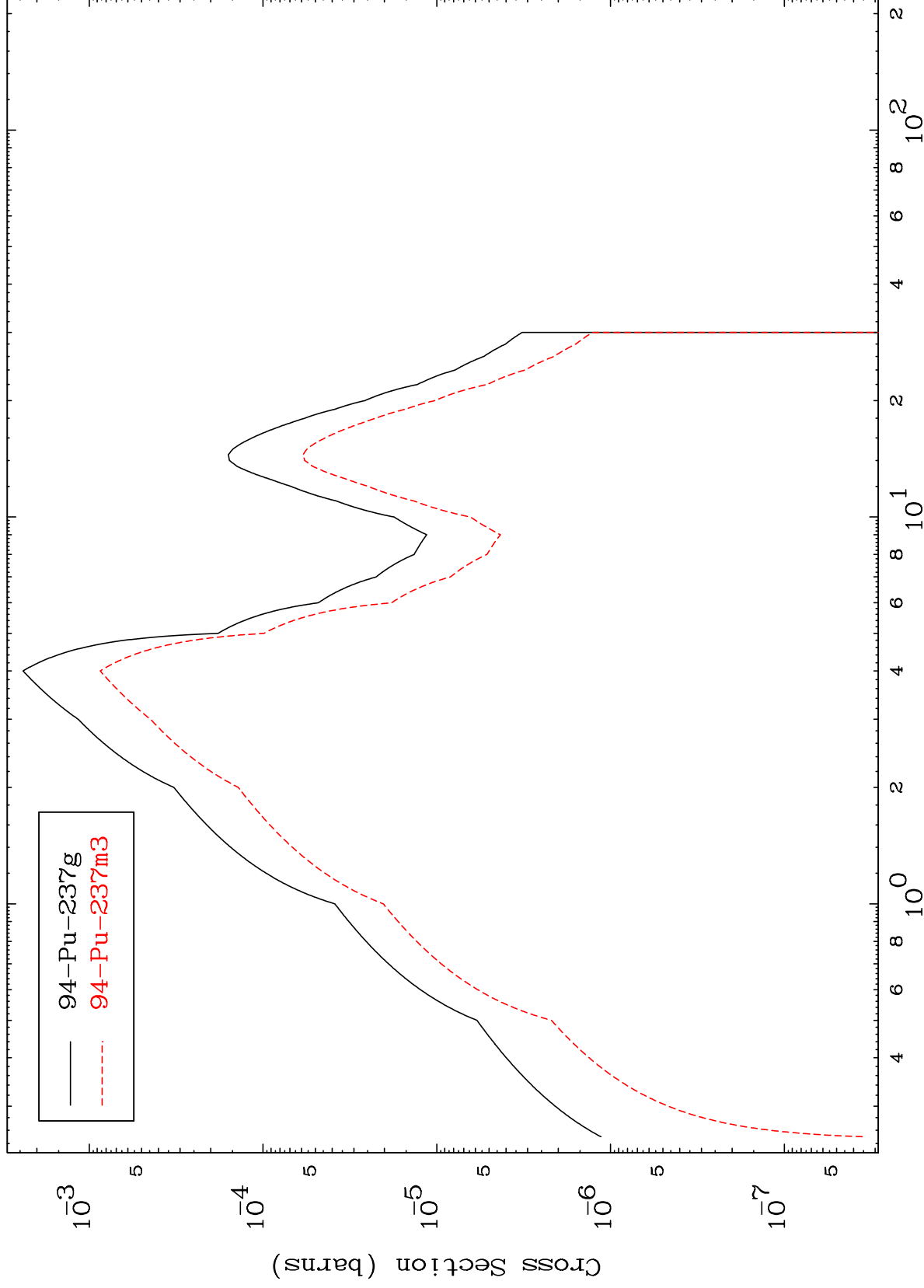
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Radionuclide Production Cross Section
(n, γ)



17

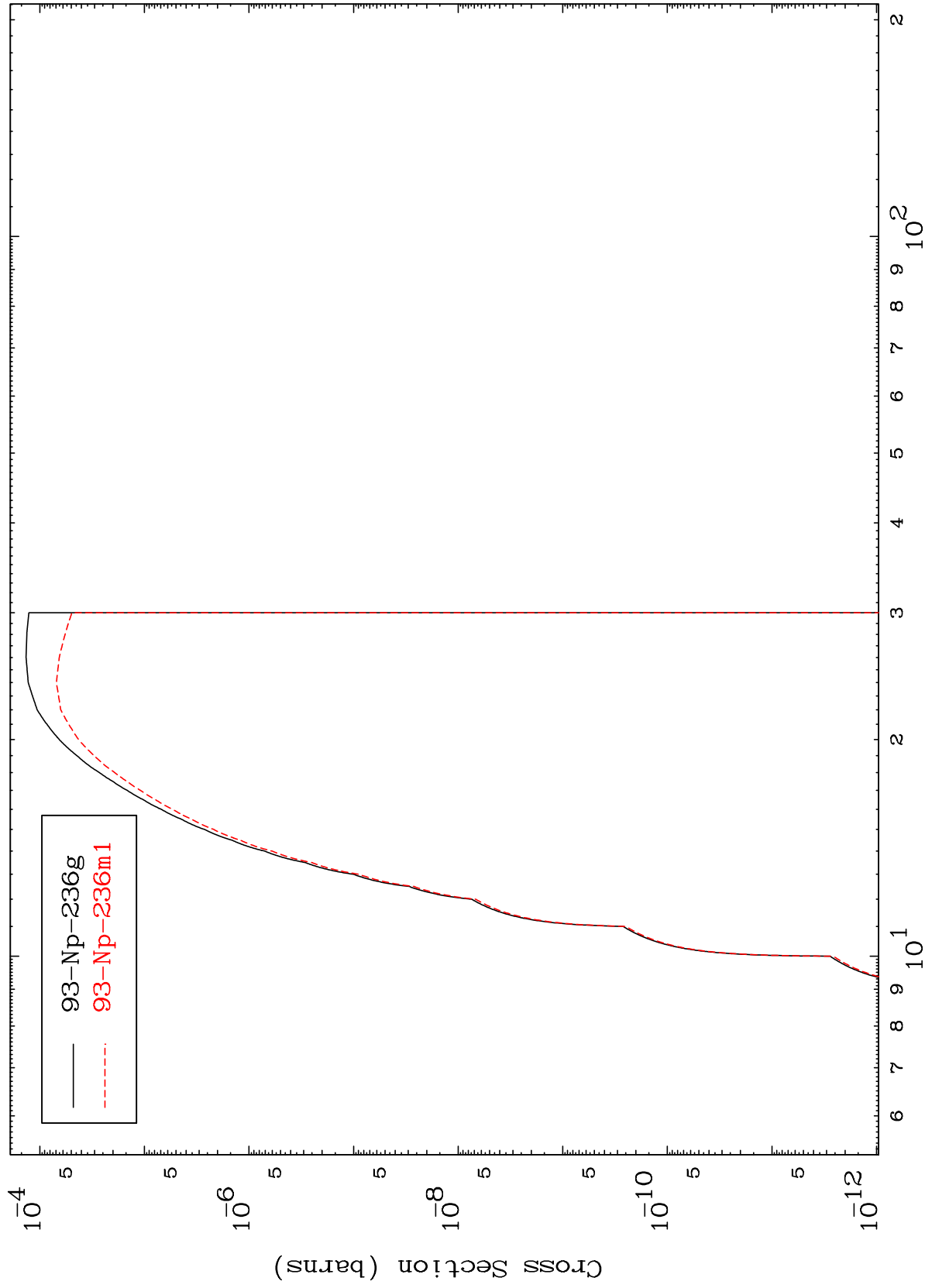
Incident Energy (MeV)

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(n,p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

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