

Program EVALPLOT
(Version 2021-1)

by

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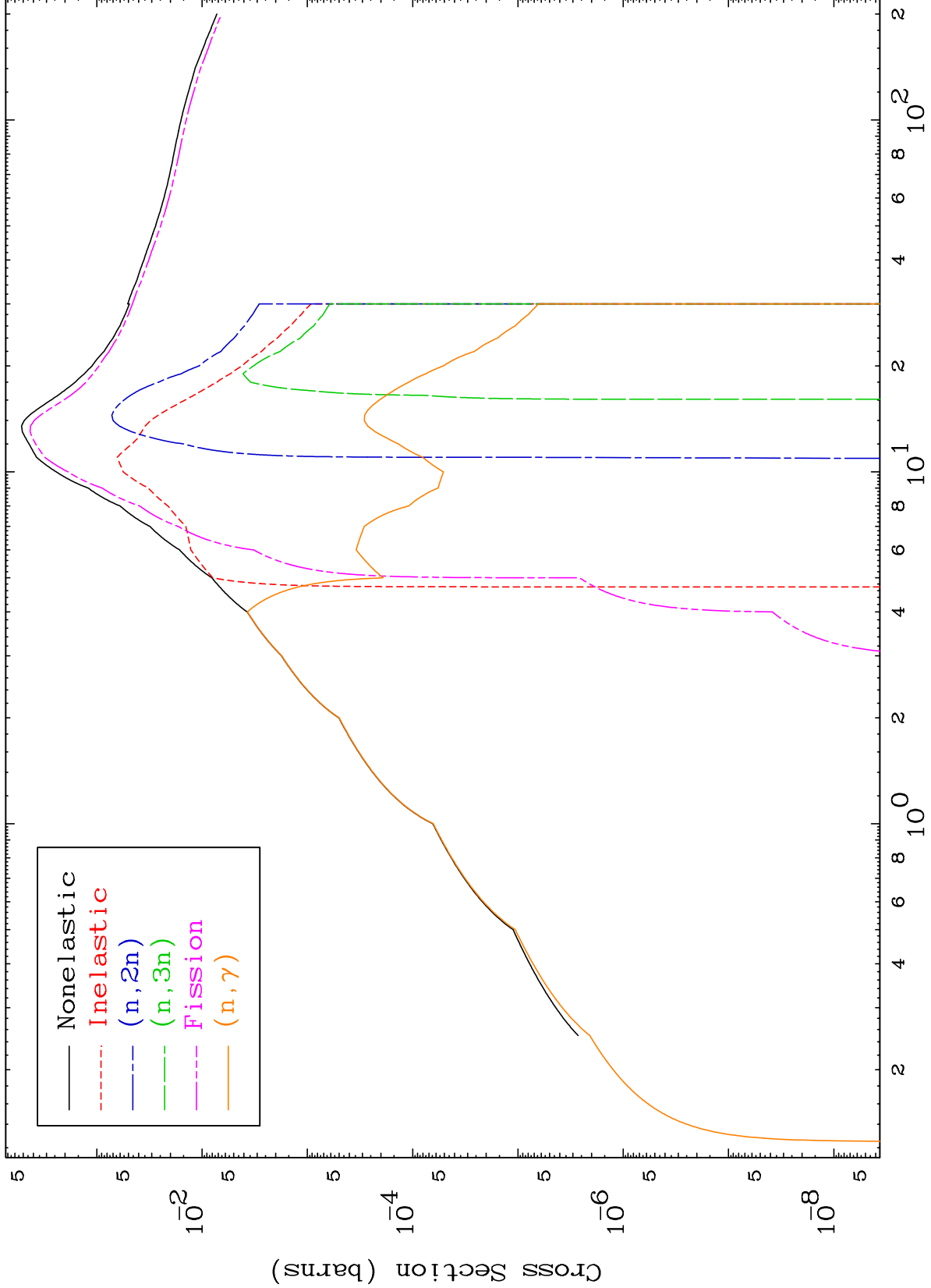
Press Mouse Button to Start

MAT 9652

Photon Major

96-Cm-249

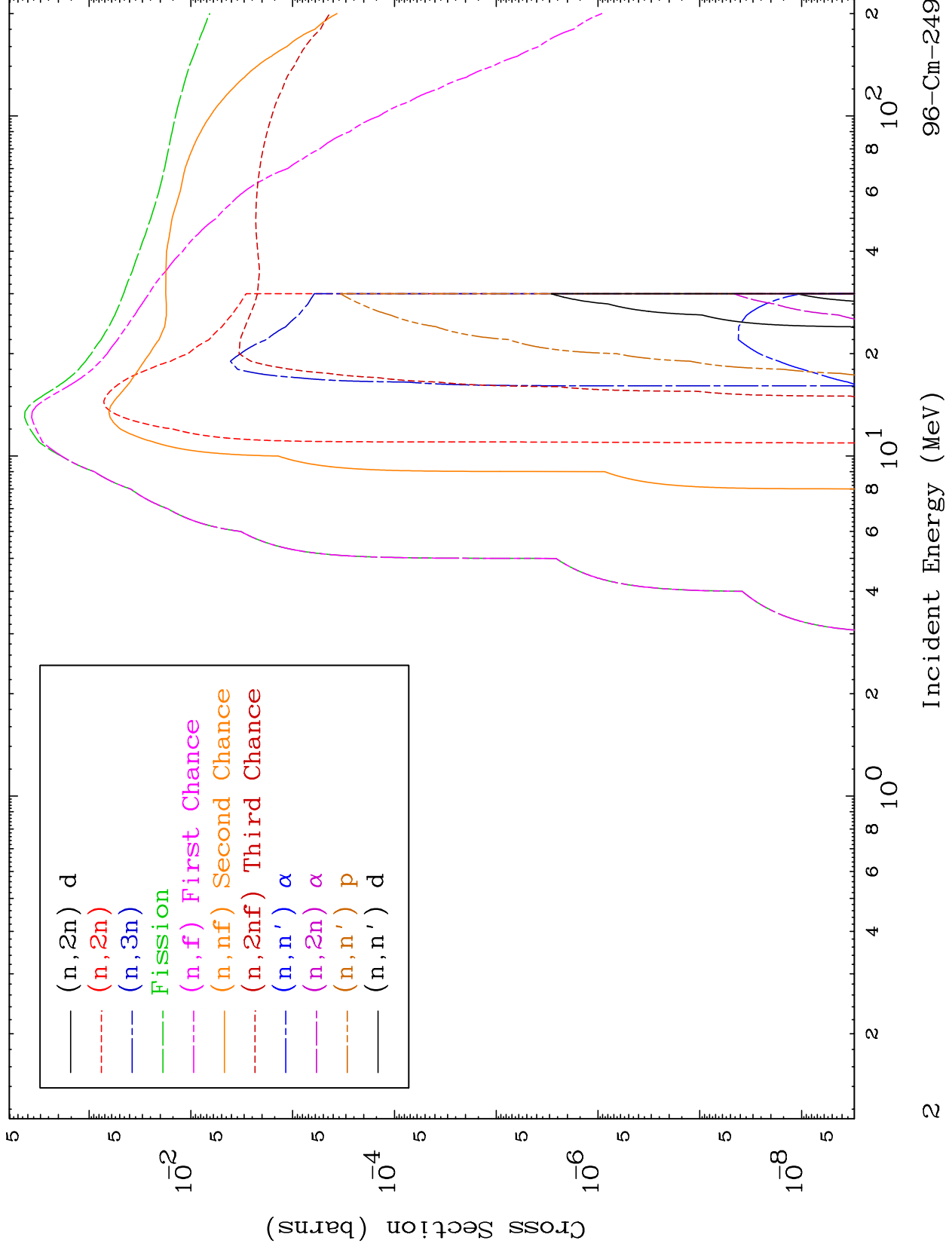
0 Kelvin Cross Sections



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Photon Neutron Absorption
0 Kelvin Cross Sections

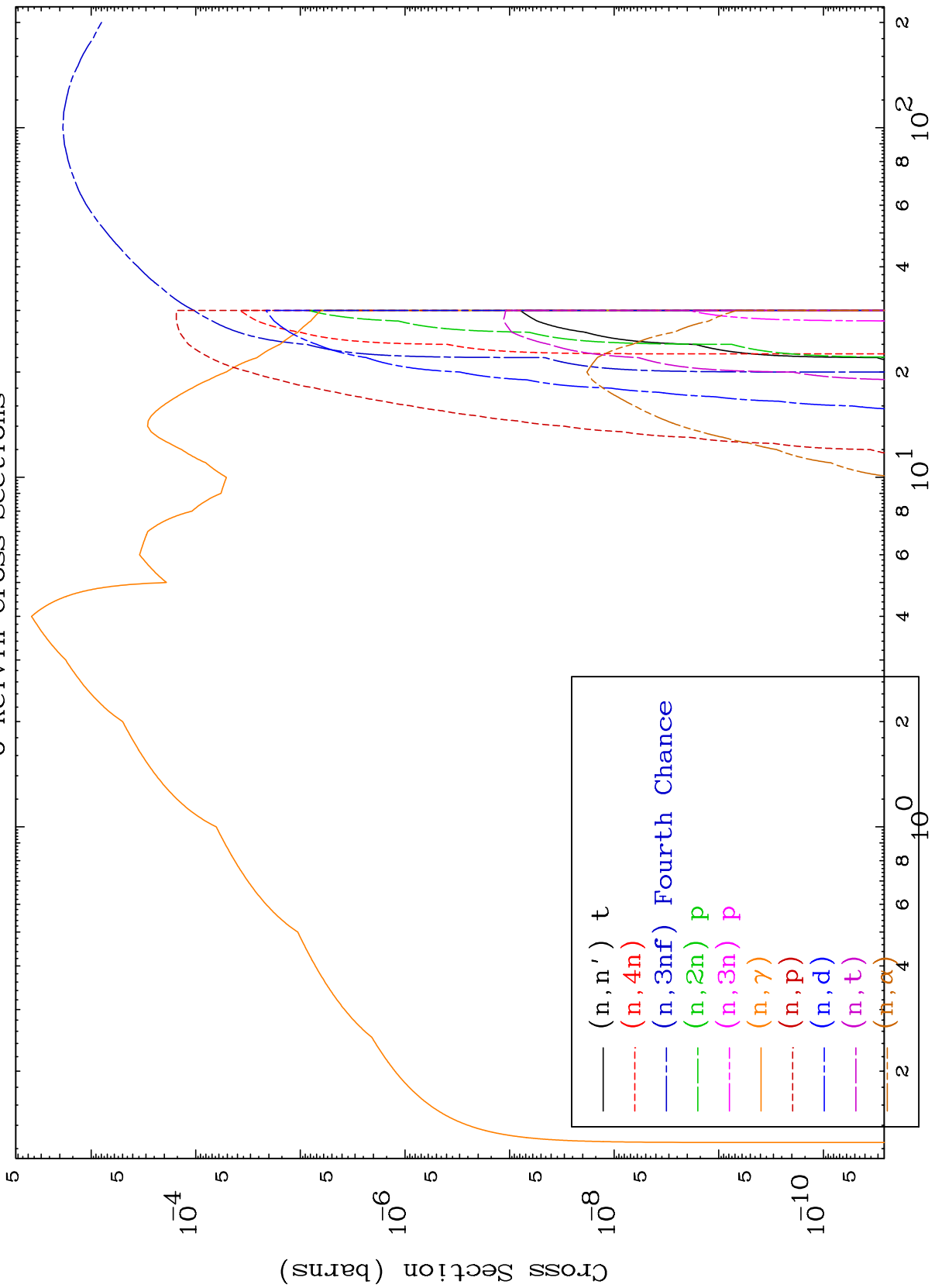
96-Cm-249



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Photon Neutron Absorption
0 Kelvin Cross Sections

96-Cm-249



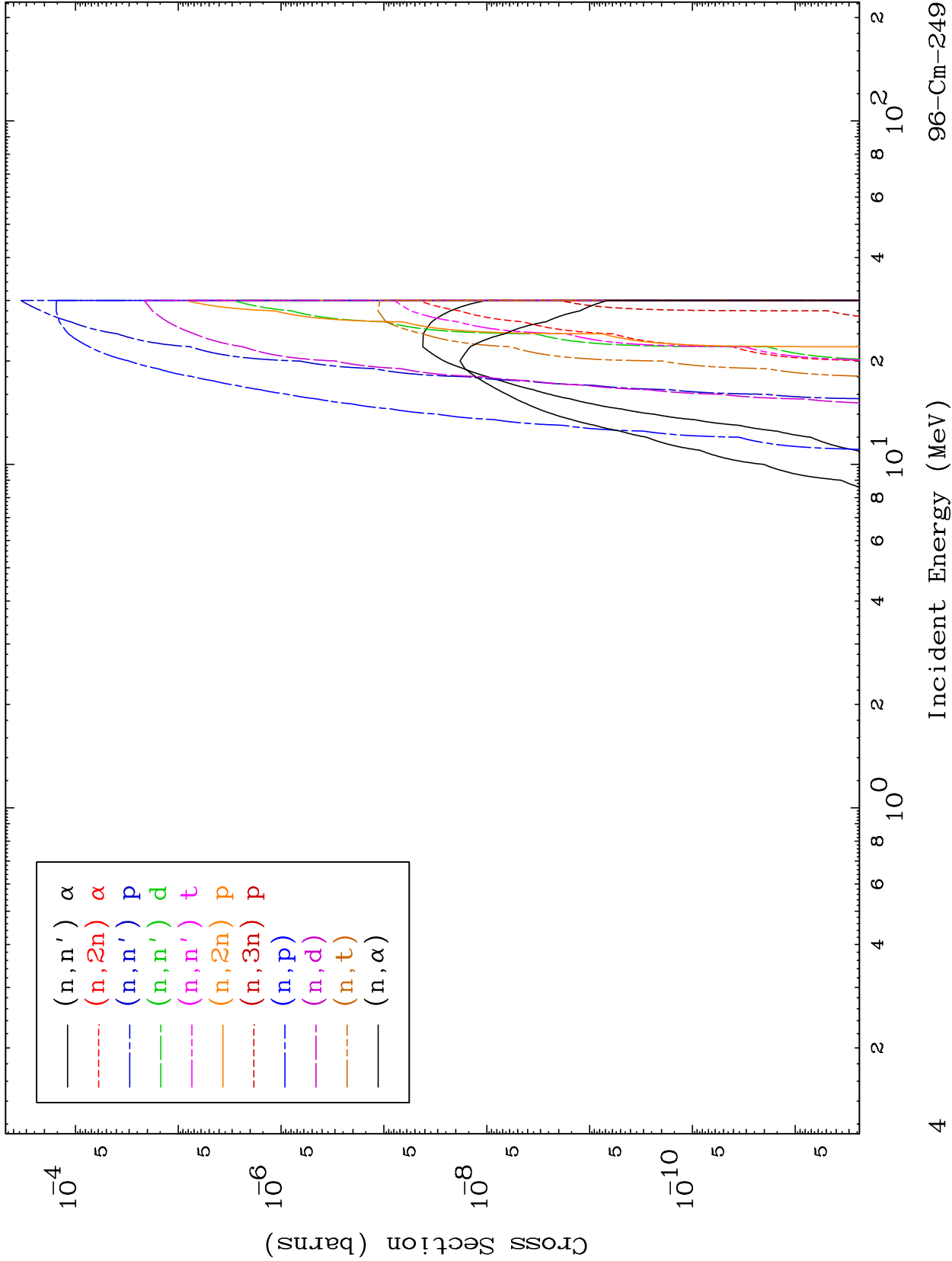
96-Cm-249

Incident Energy (MeV)

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Photon Charged Particle
0 Kelvin Cross Sections

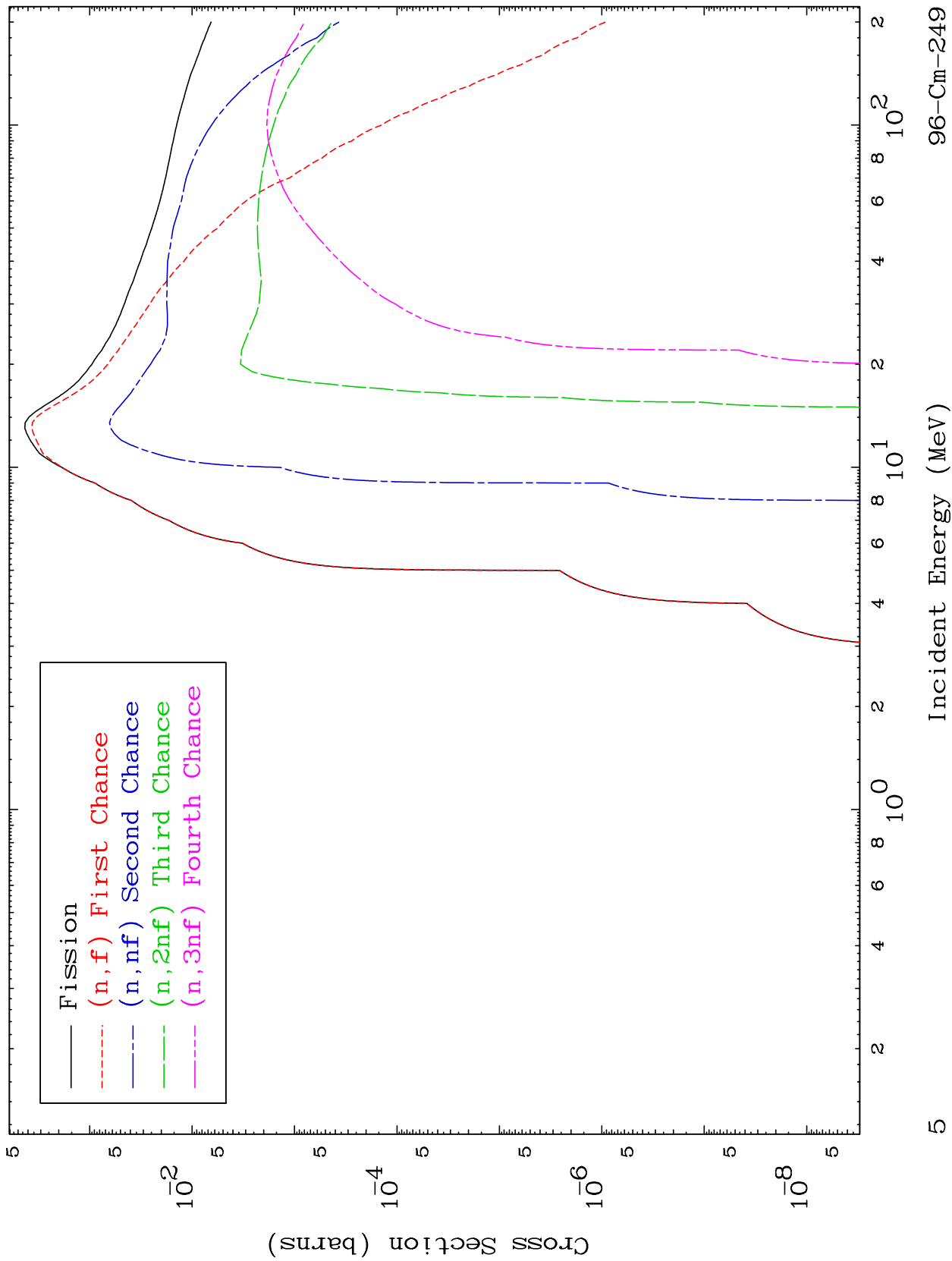
96-Cm-249



MAT 9652

Photon Fission
0 Kelvin Cross Sections

96-Cm-249



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Incident Energy (MeV)

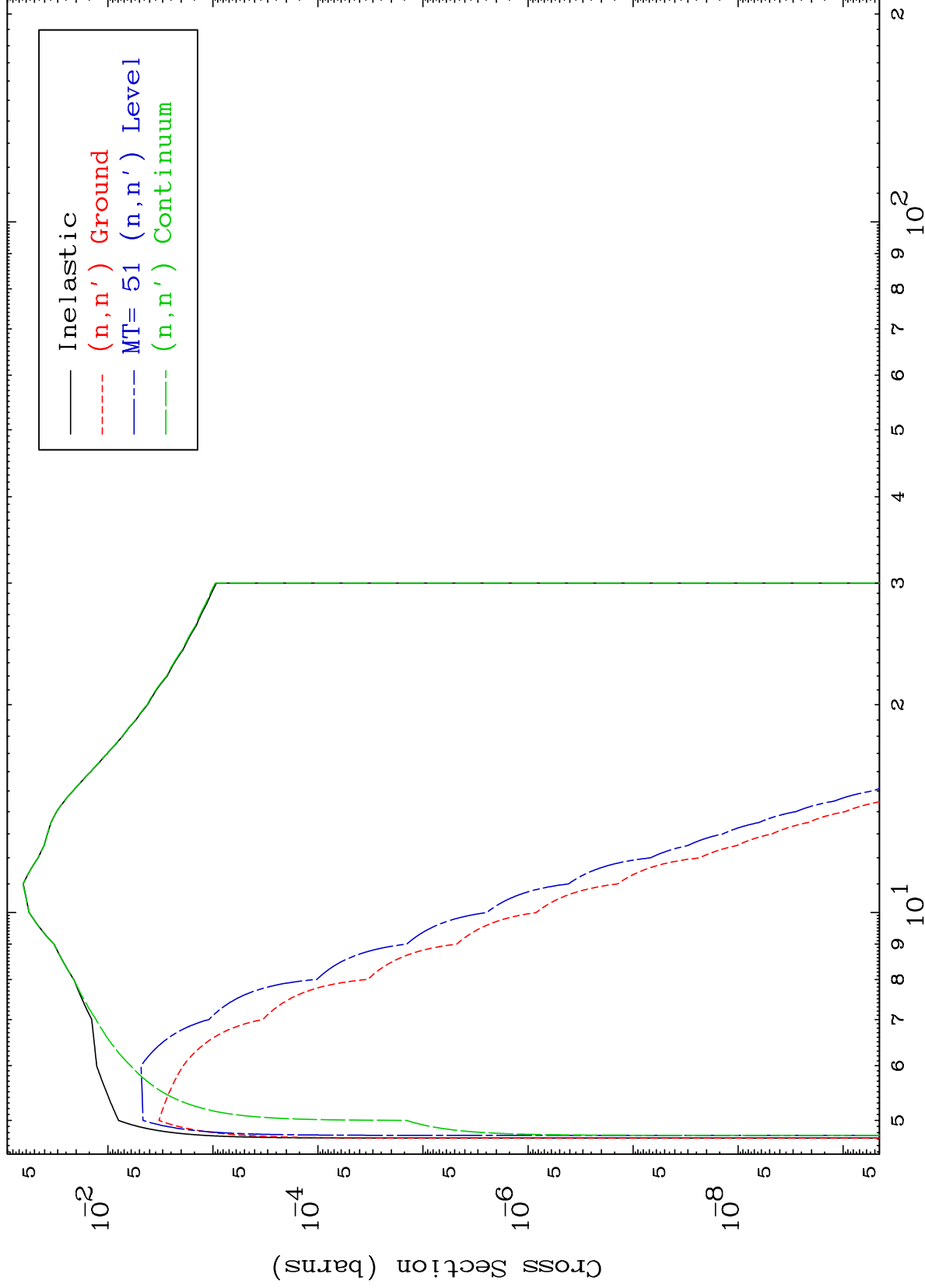
96-Cm-249

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(γ, n') Levels

96-Cm-249

0 Kelvin Cross Sections



Incident Energy (MeV)

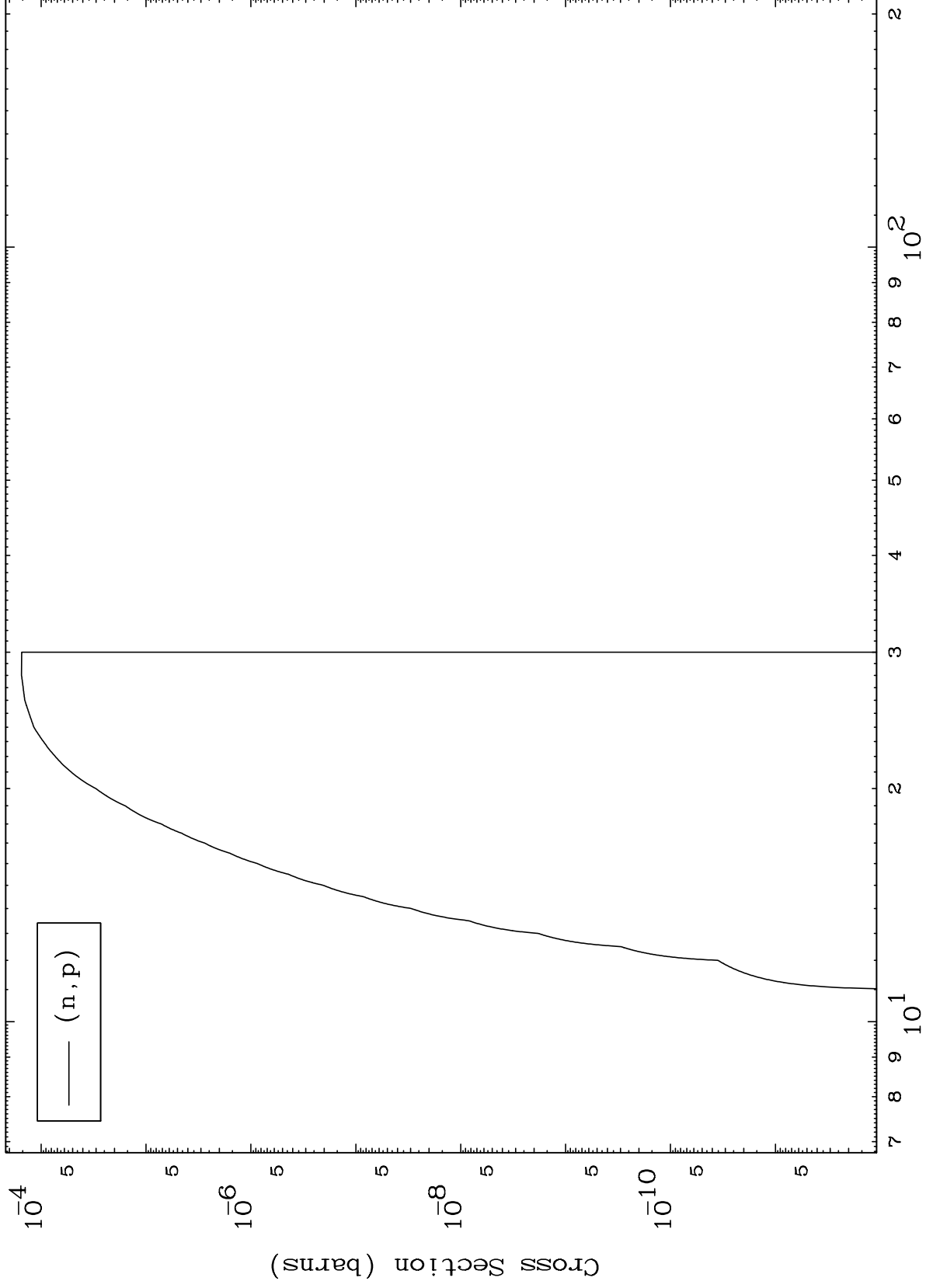
96-Cm-249

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(γ, p) Levels
0 Kelvin Cross Sections

96-Cm-249



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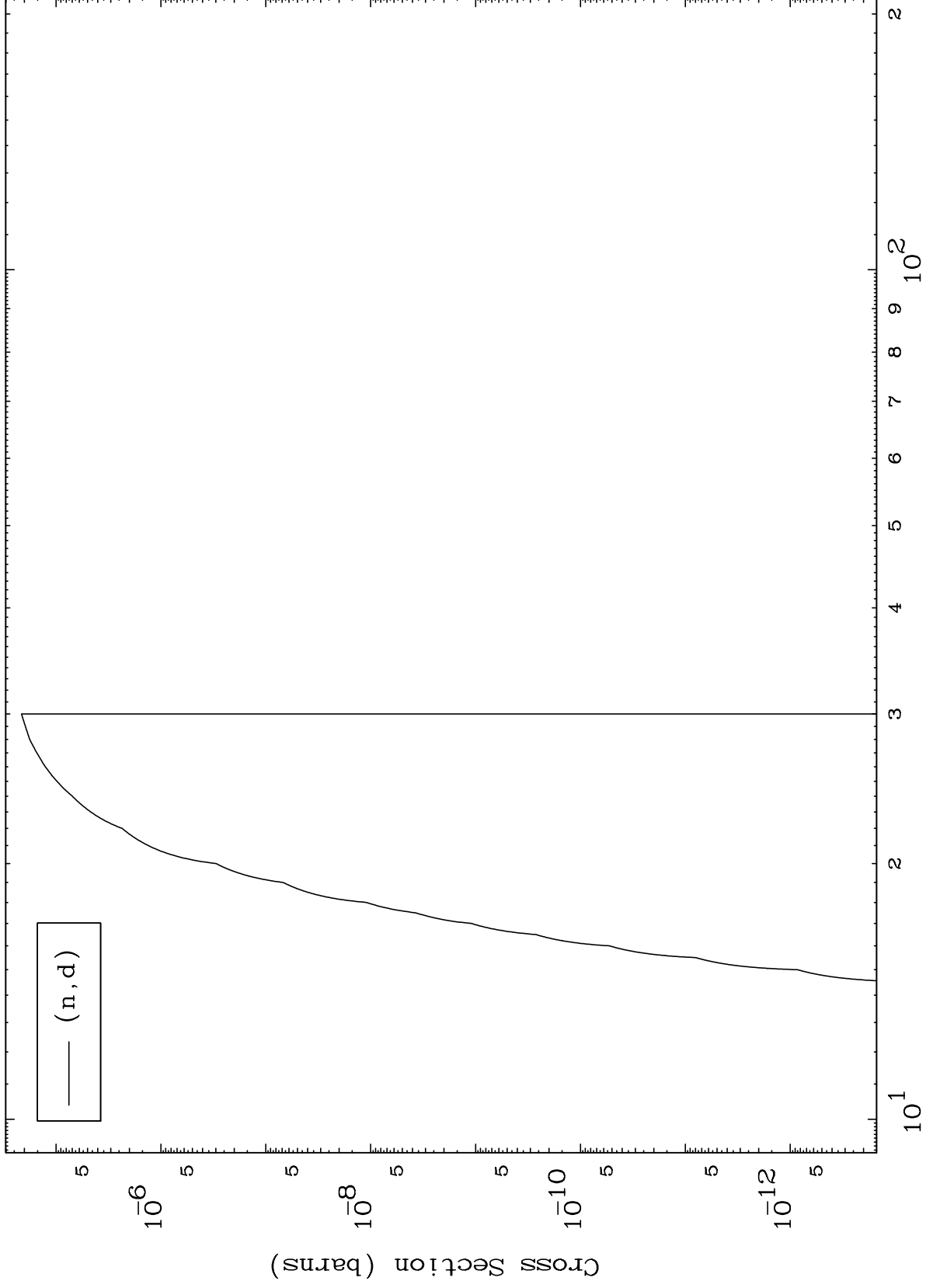
Incident Energy (MeV)

96-Cm-249

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(γ, d) Levels
0 Kelvin Cross Sections

96-Cm-249



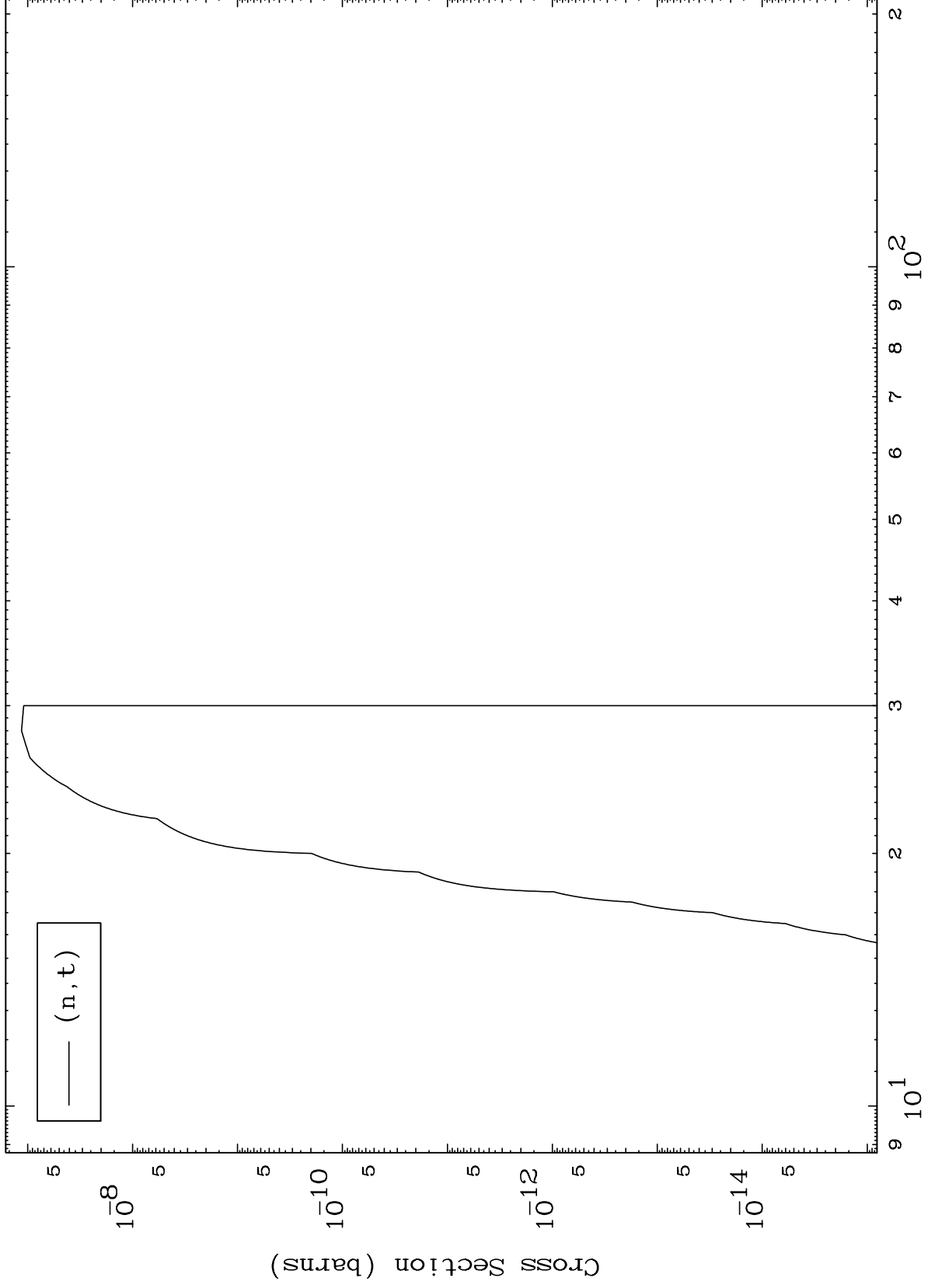
96-Cm-249

Incident Energy (MeV)

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(γ, t) Levels
0 Kelvin Cross Sections

96-Cm-249



Incident Energy (MeV)

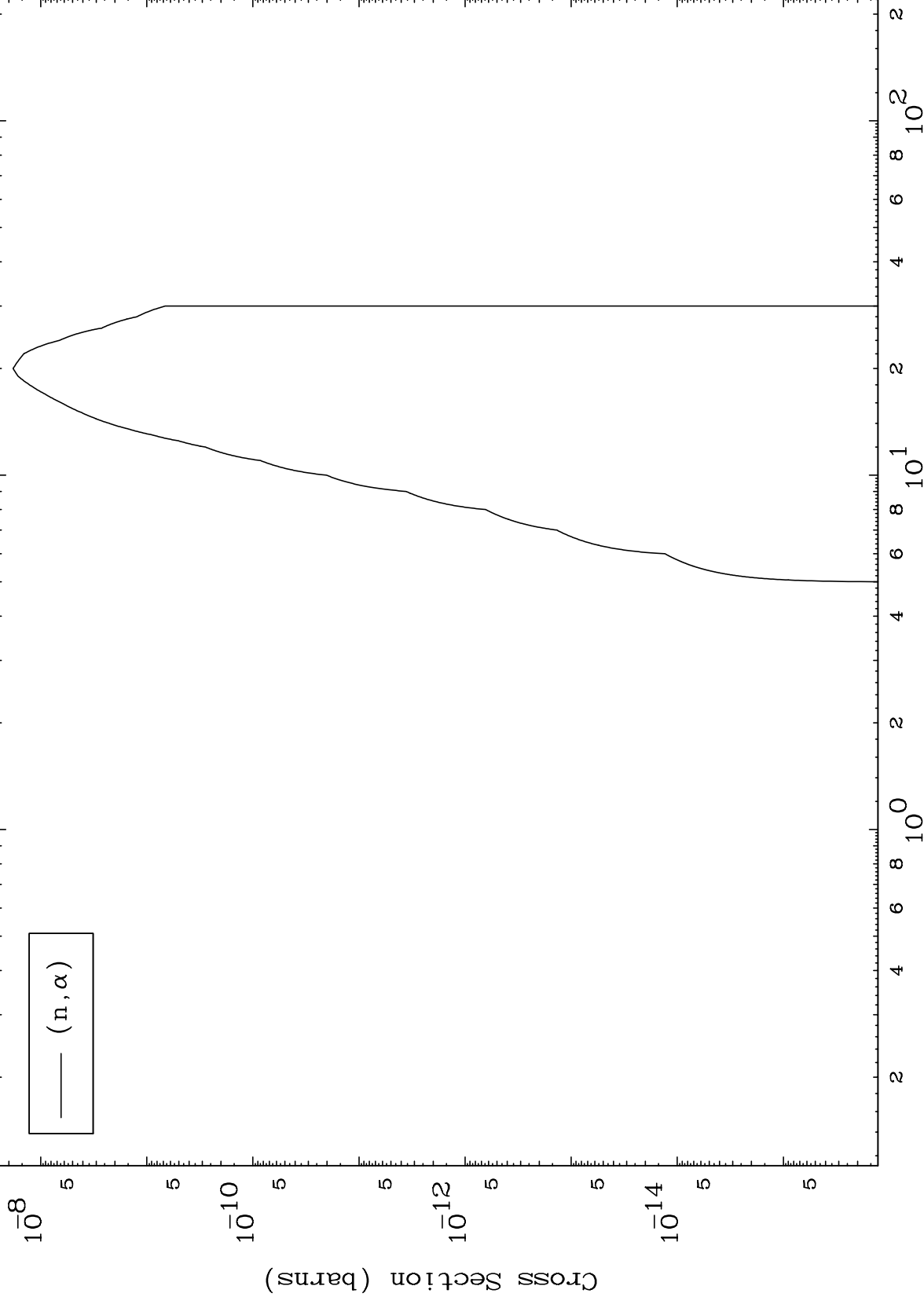
96-Cm-249

MAT 9652

(γ, α) Levels

96-Cm-249

0 Kelvin Cross Sections

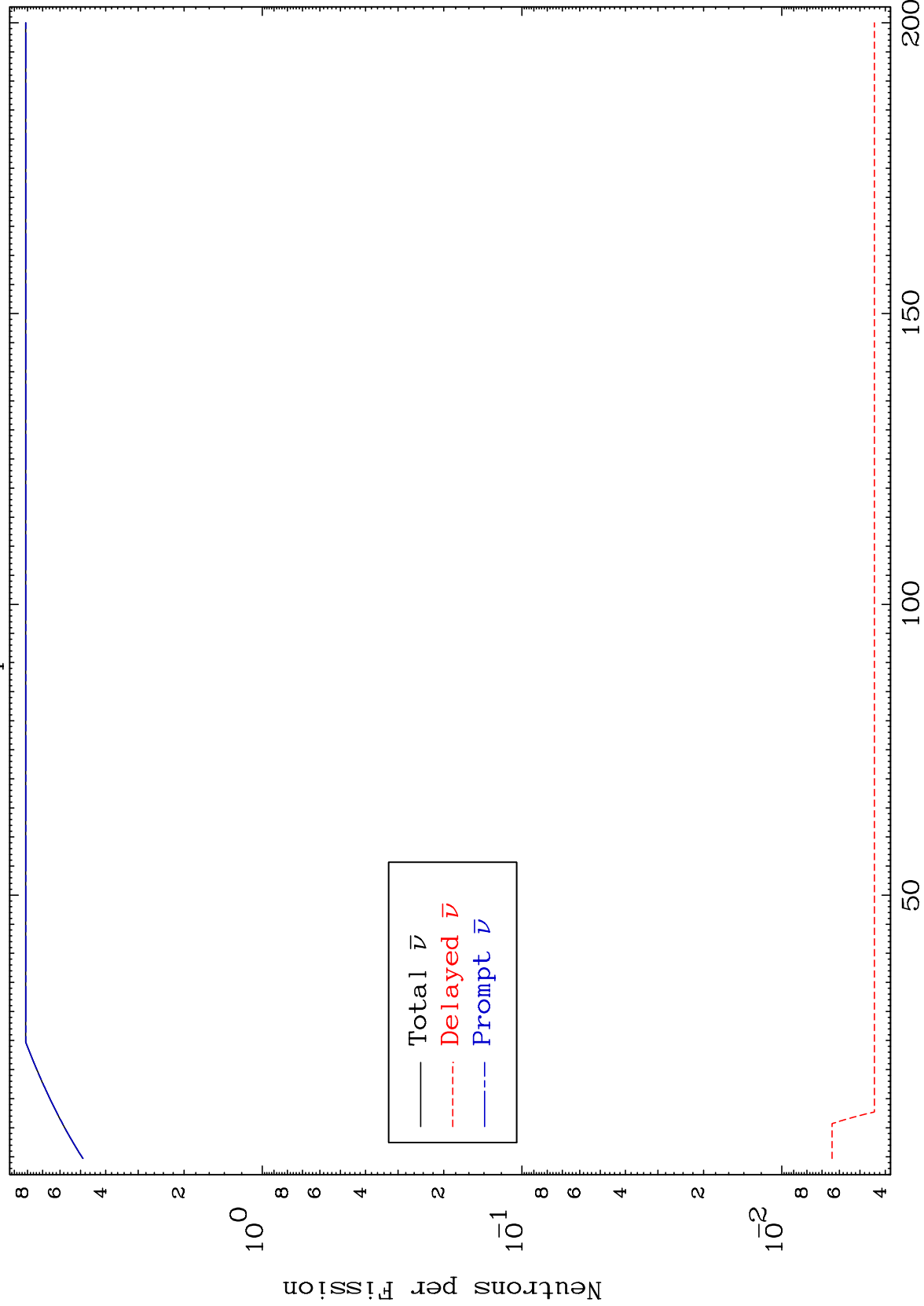


10

Incident Energy (MeV)

96-Cm-249

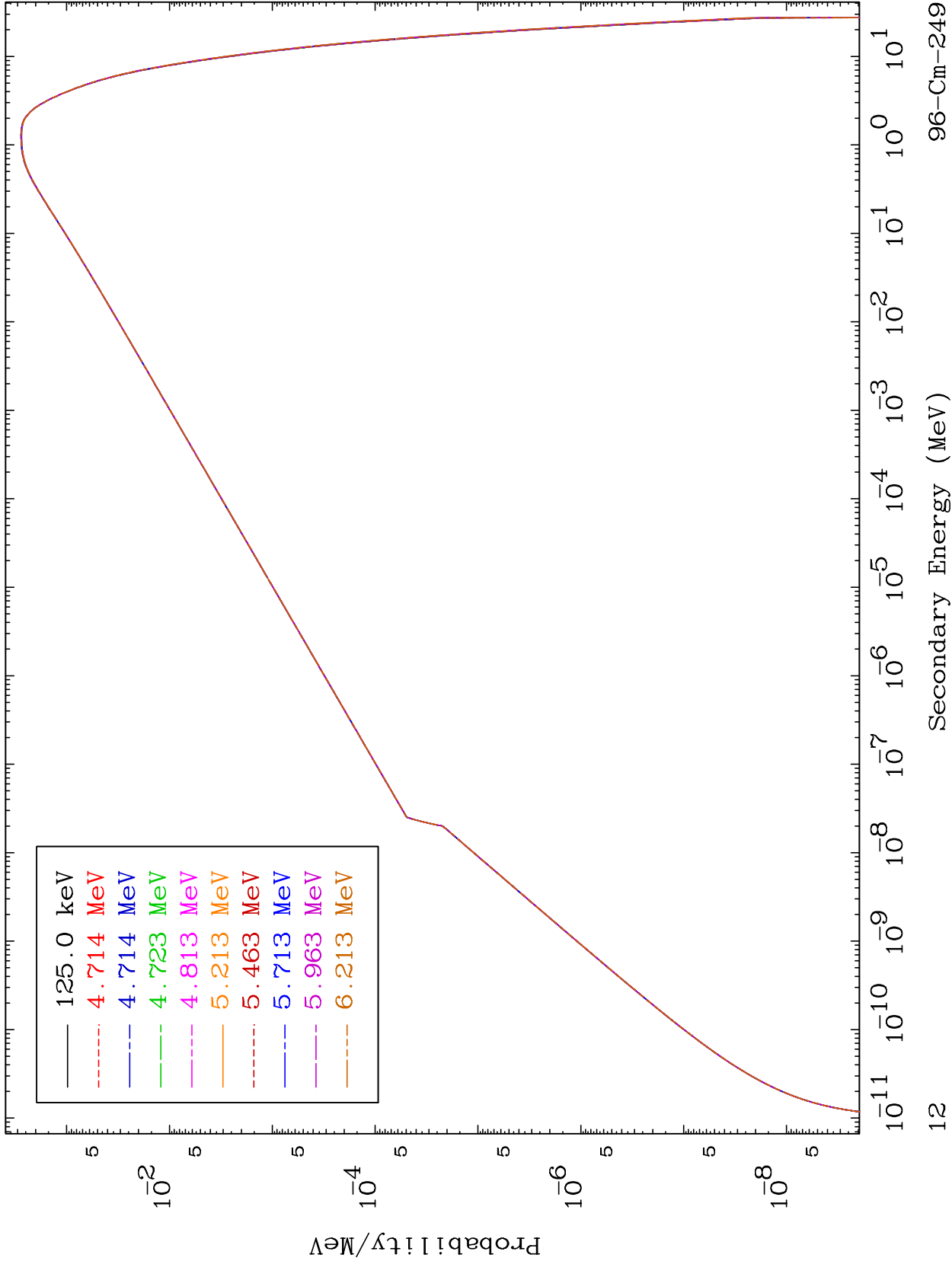
Photon Neutrons
per Fission



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Fission Energy Distributions

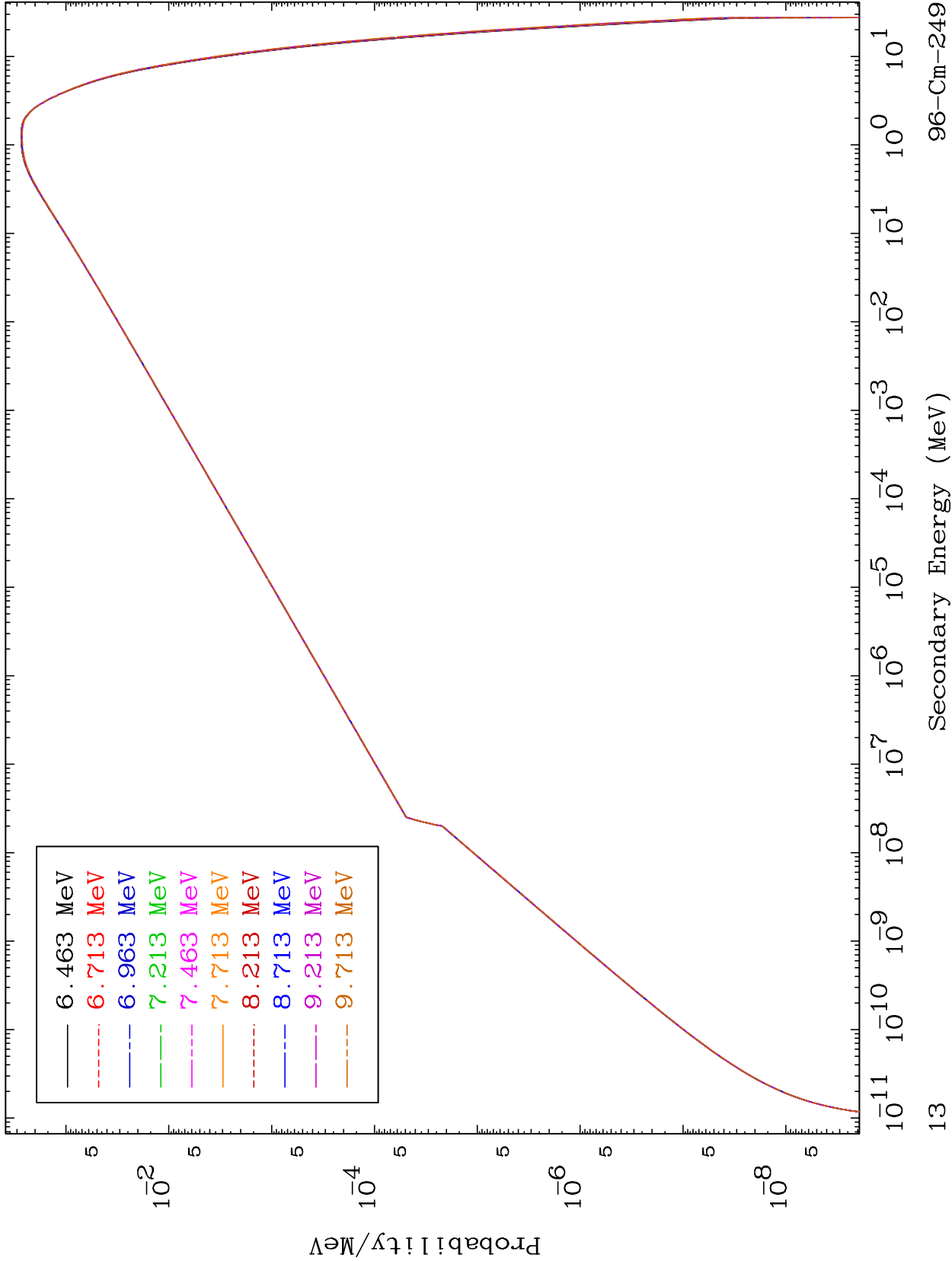
96-Cm-249



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Fission Energy Distributions

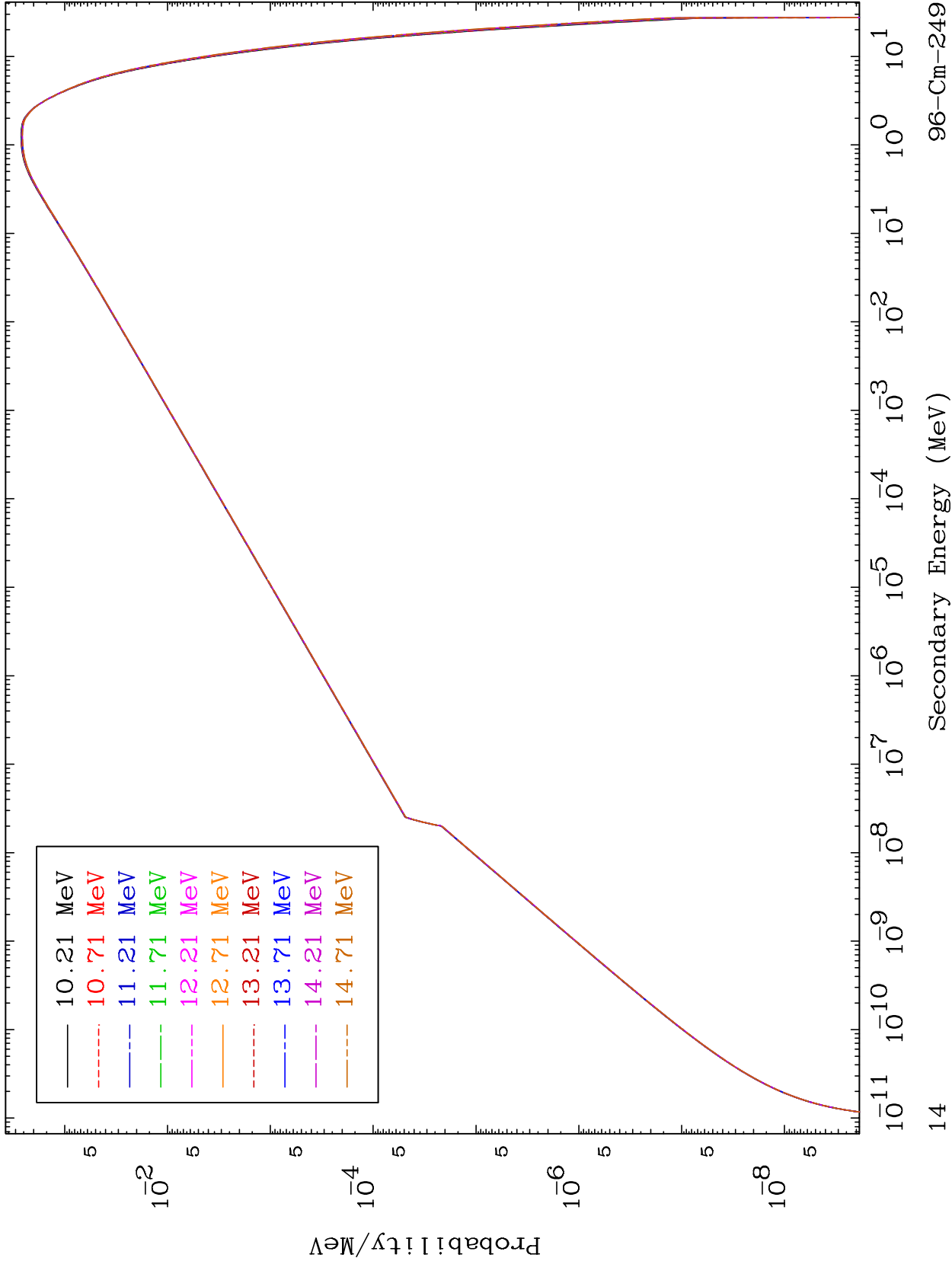
96-Cm-249



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Fission Energy Distributions

96-Cm-249



96-Cm-249

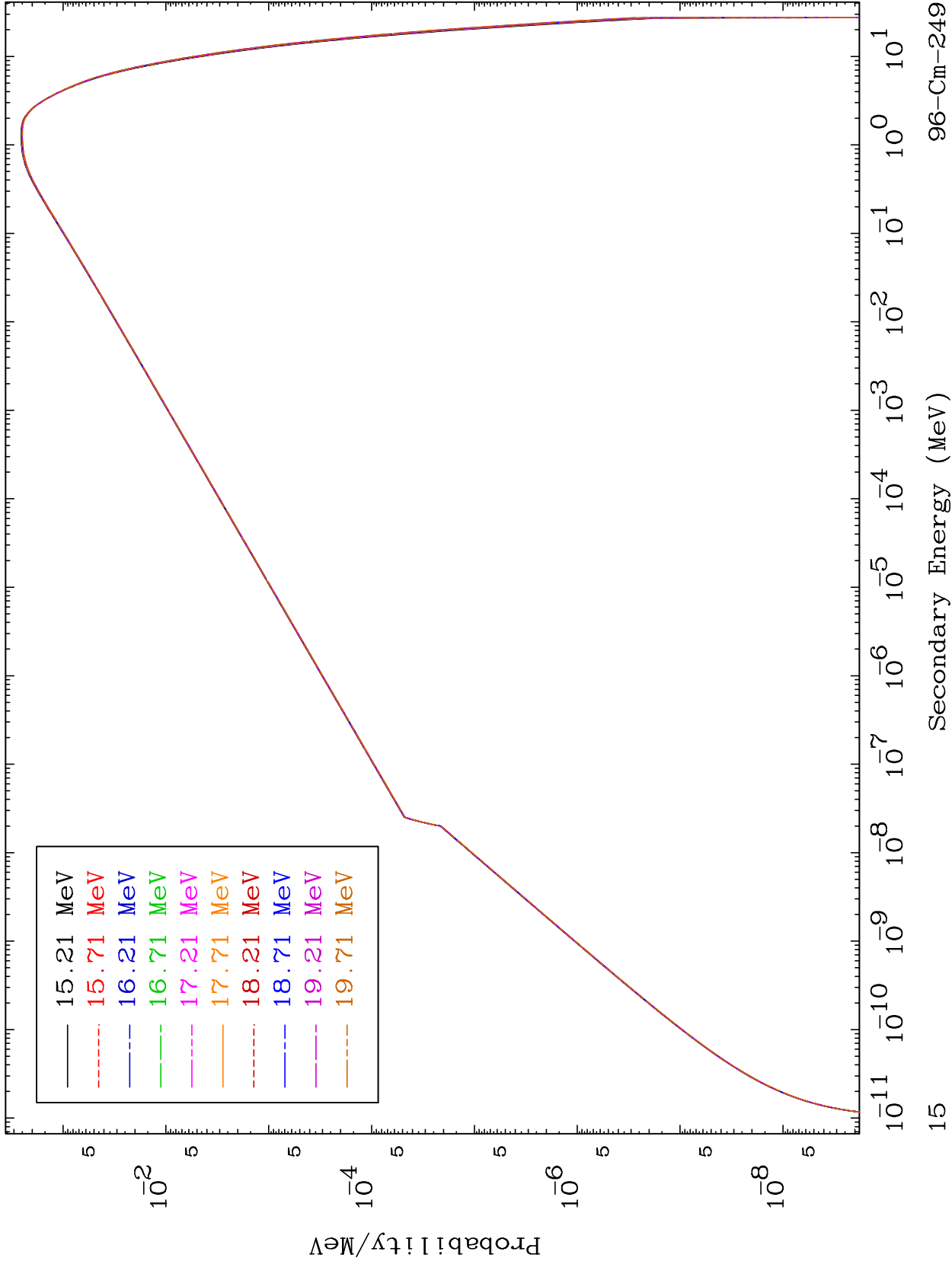
Secondary Energy (MeV)

14

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Fission Energy Distributions

96-Cm-249

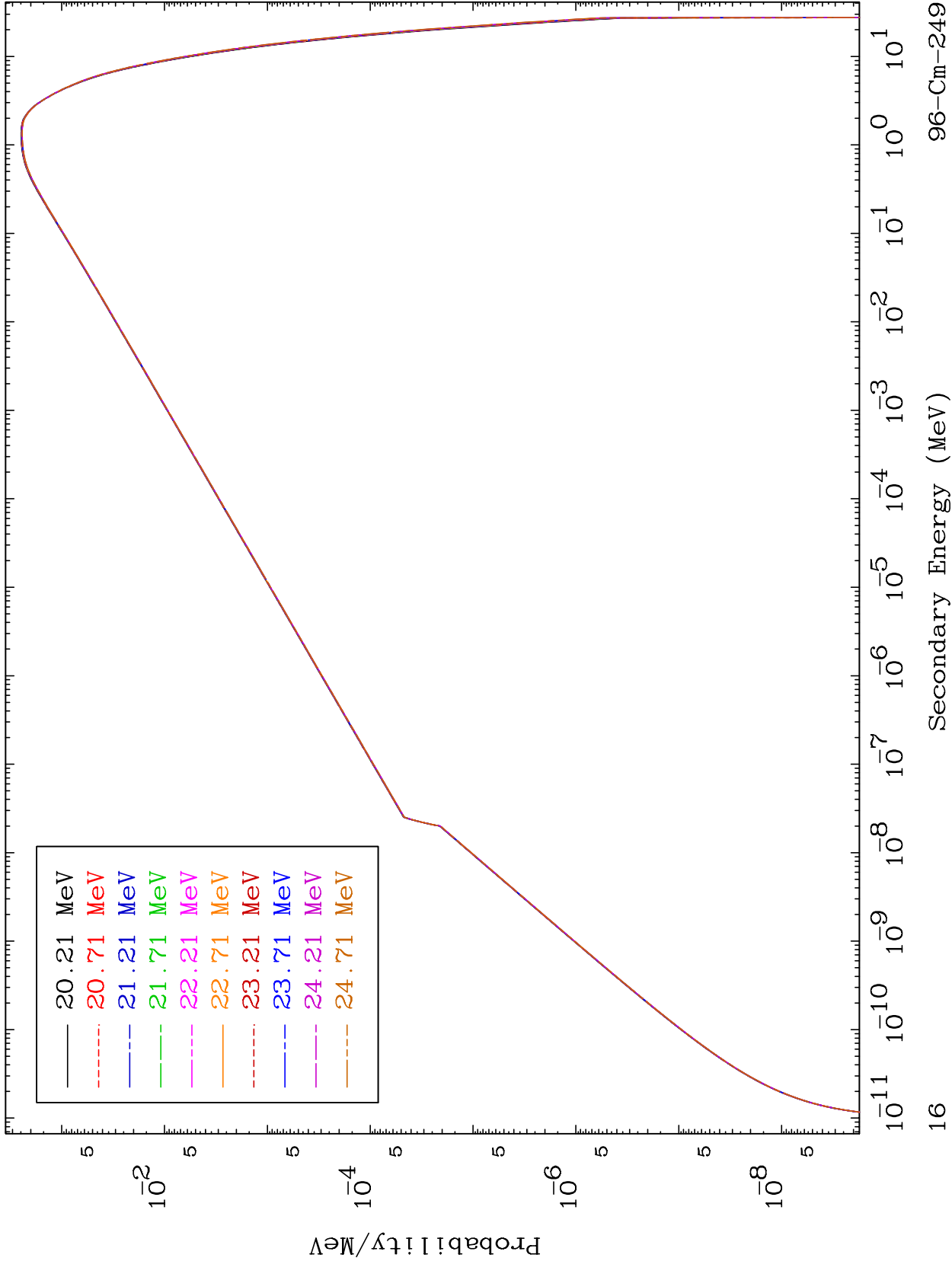


96-Cm-249

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Fission Energy Distributions

96-Cm-249

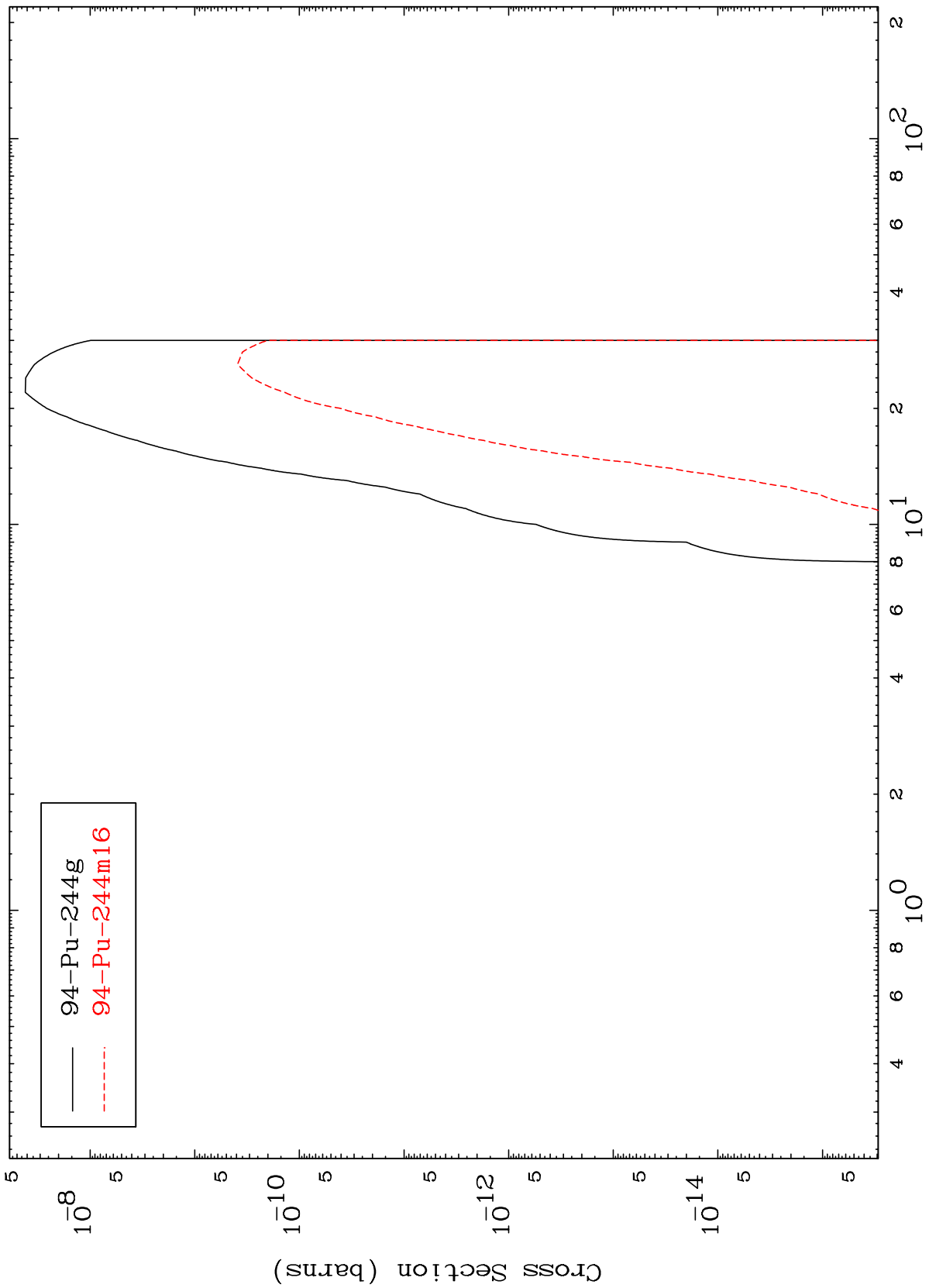


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(n,n') α

96-Cm-249

Radionuclide Production Cross Section



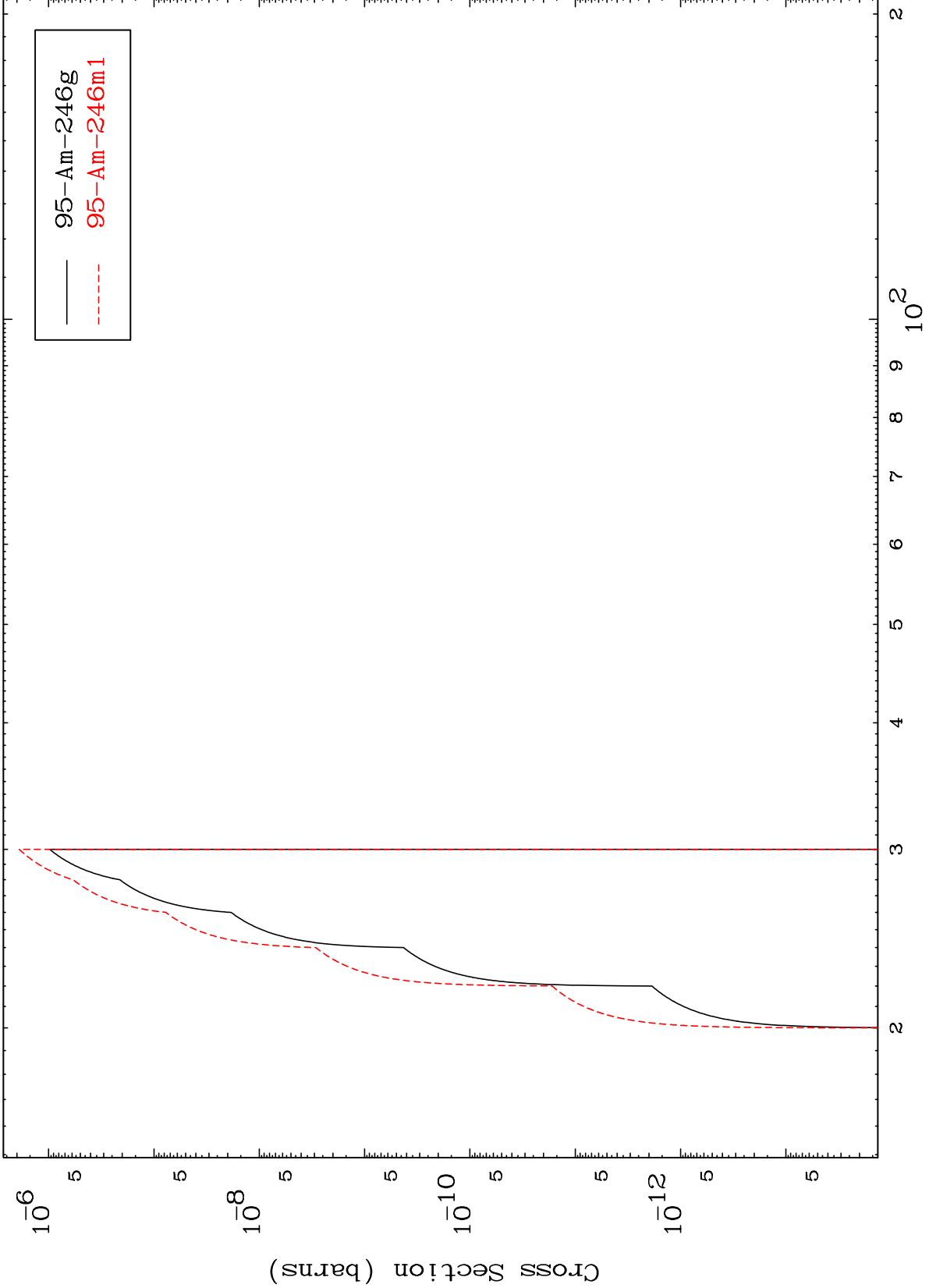
94-Pu-244g
94-Pu-244m16

MAT 9652

(n,n') d

96-Cm-249

Radionuclide Production Cross Section

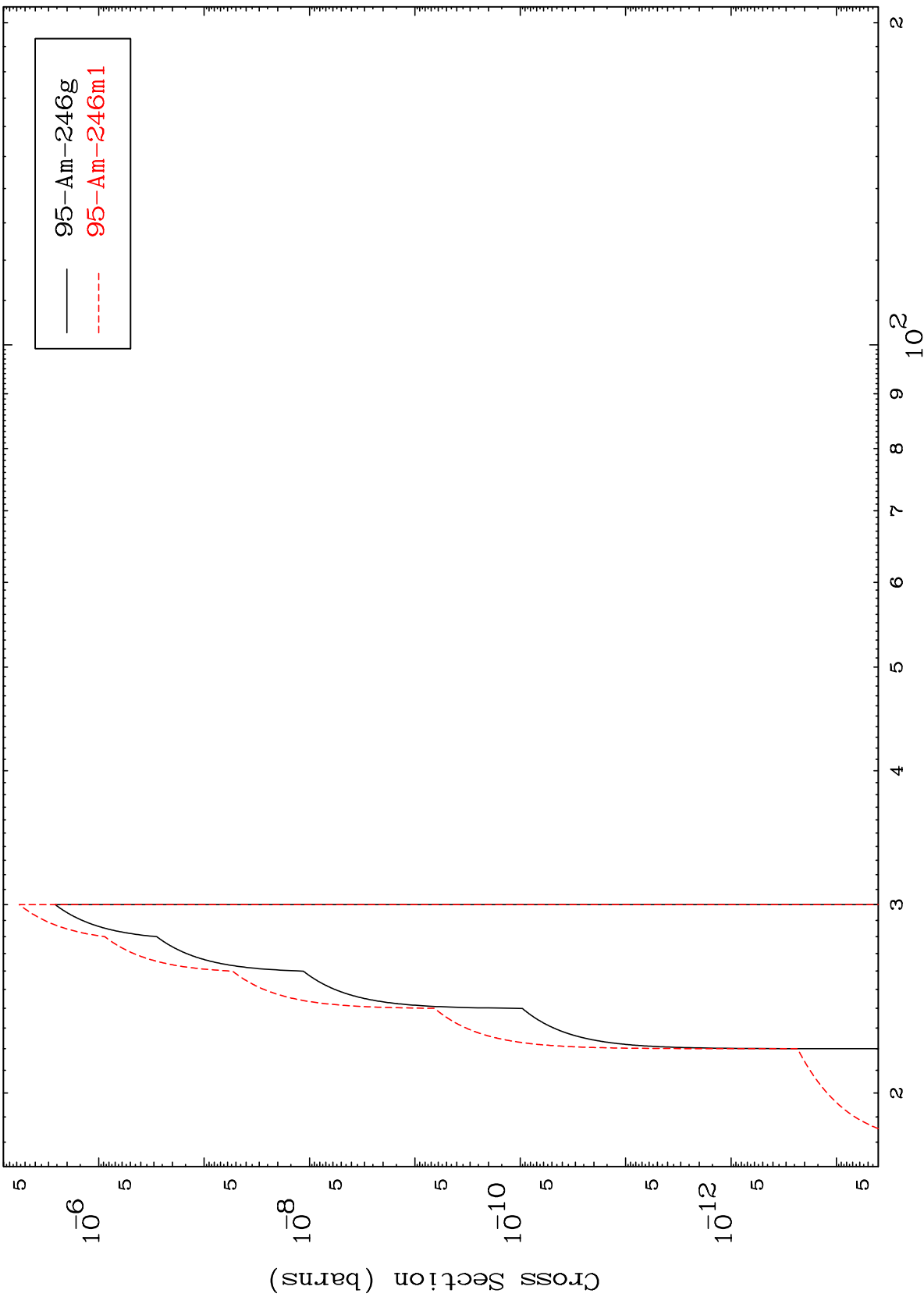


18

Incident Energy (MeV)

96-Cm-249

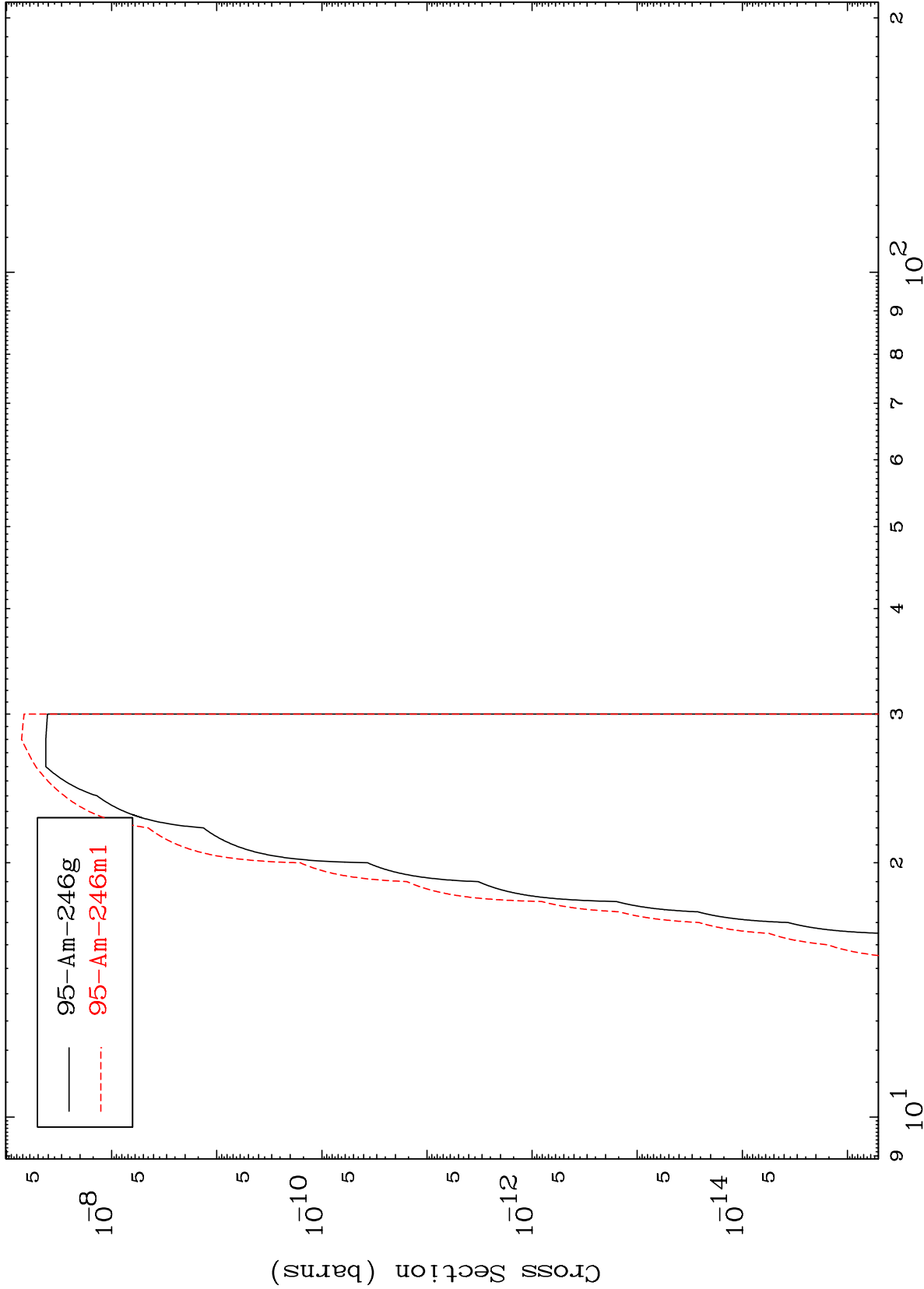
Radionuclide Production Cross Section



MAT 9652

96-Cm-249

(n,t)
Radionuclide Production Cross Section



96-Cm-249

Incident Energy (MeV)

20