

Program EVALPLOT
(Version 2021-1)

by

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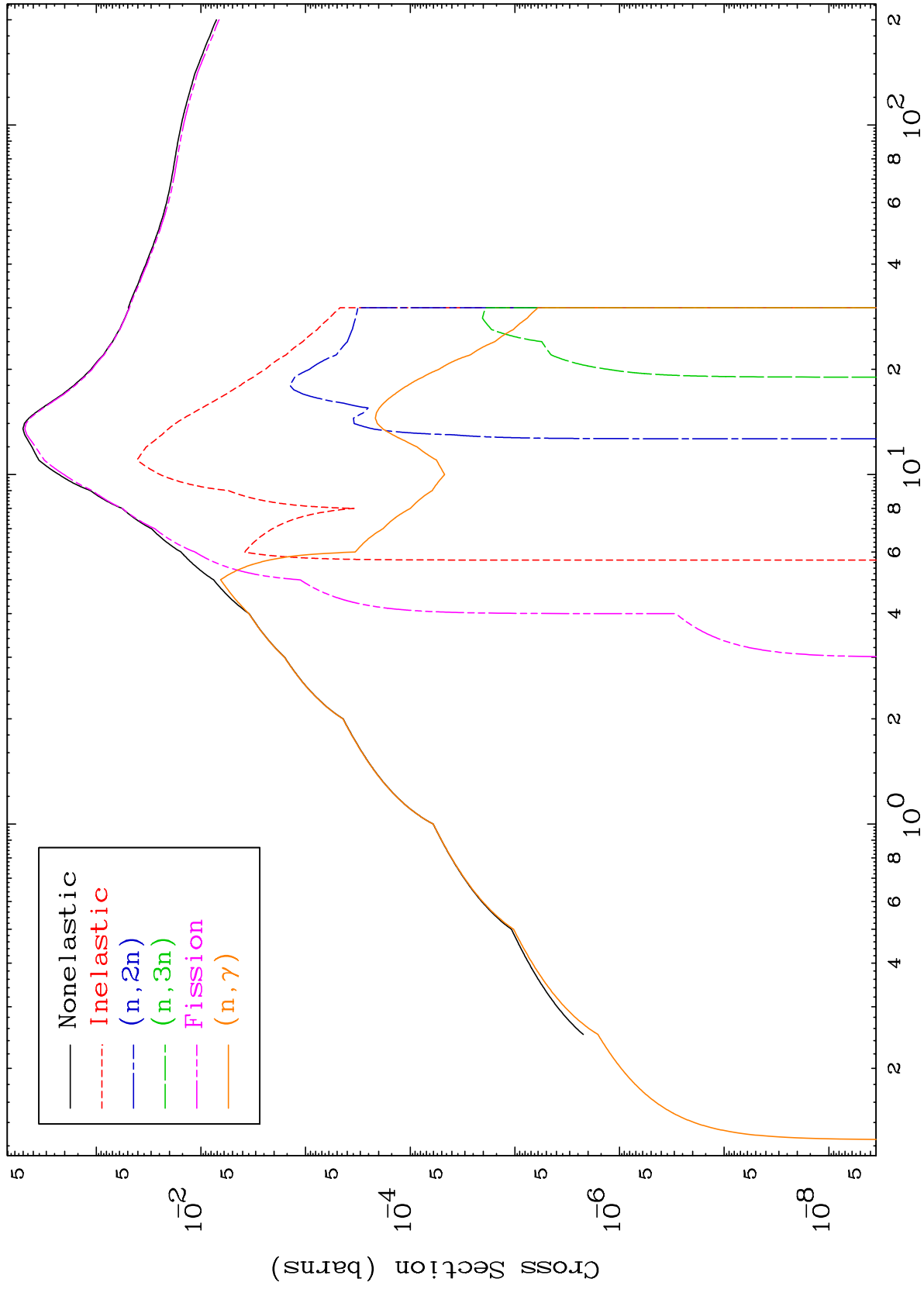
Press Mouse Button to Start

MAT 9634

Photon Major

96-Cm-243

0 Kelvin Cross Sections



1

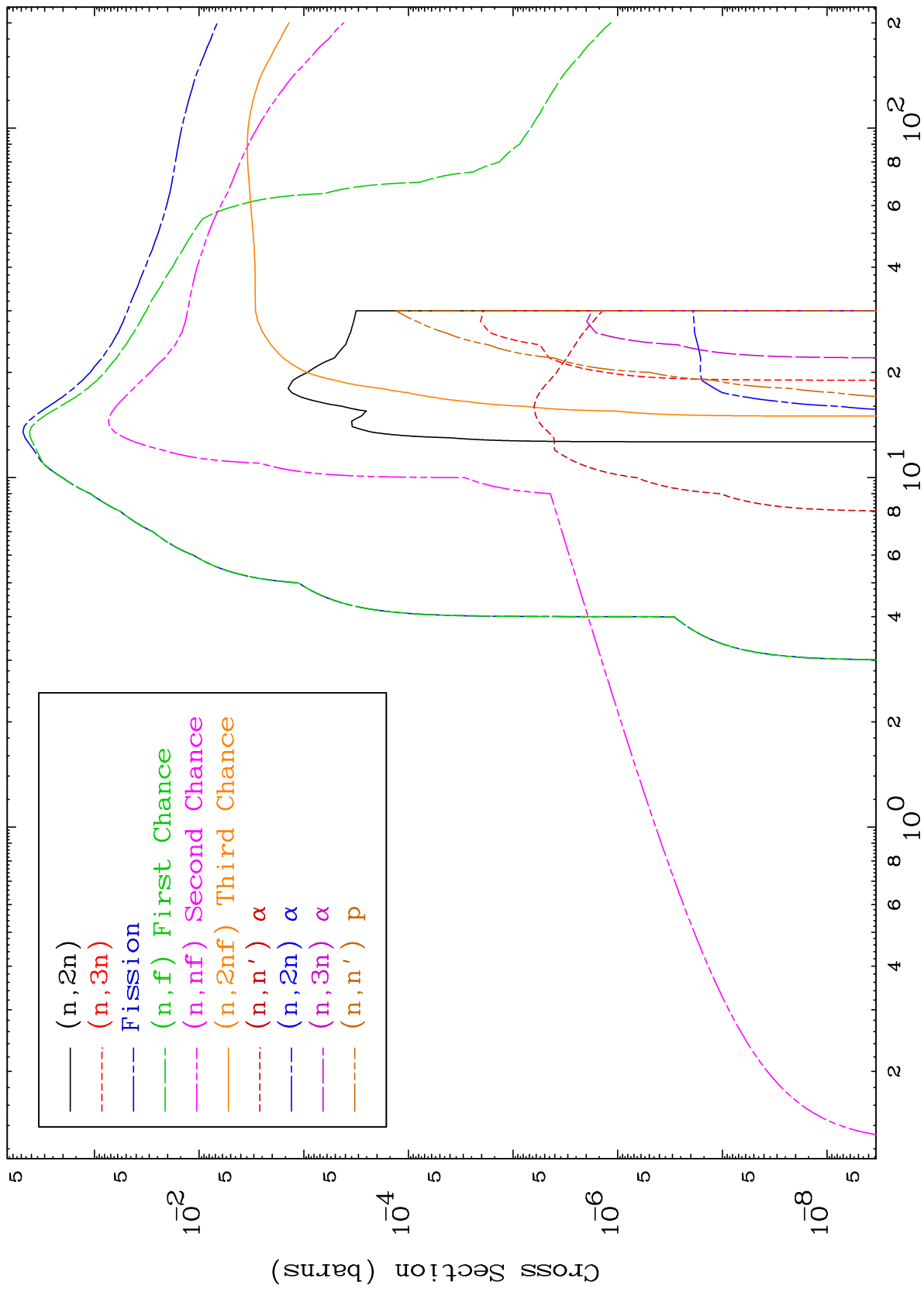
Incident Energy (MeV)

96-Cm-243

MAT 9634

Photon Neutron Absorption
0 Kelvin Cross Sections

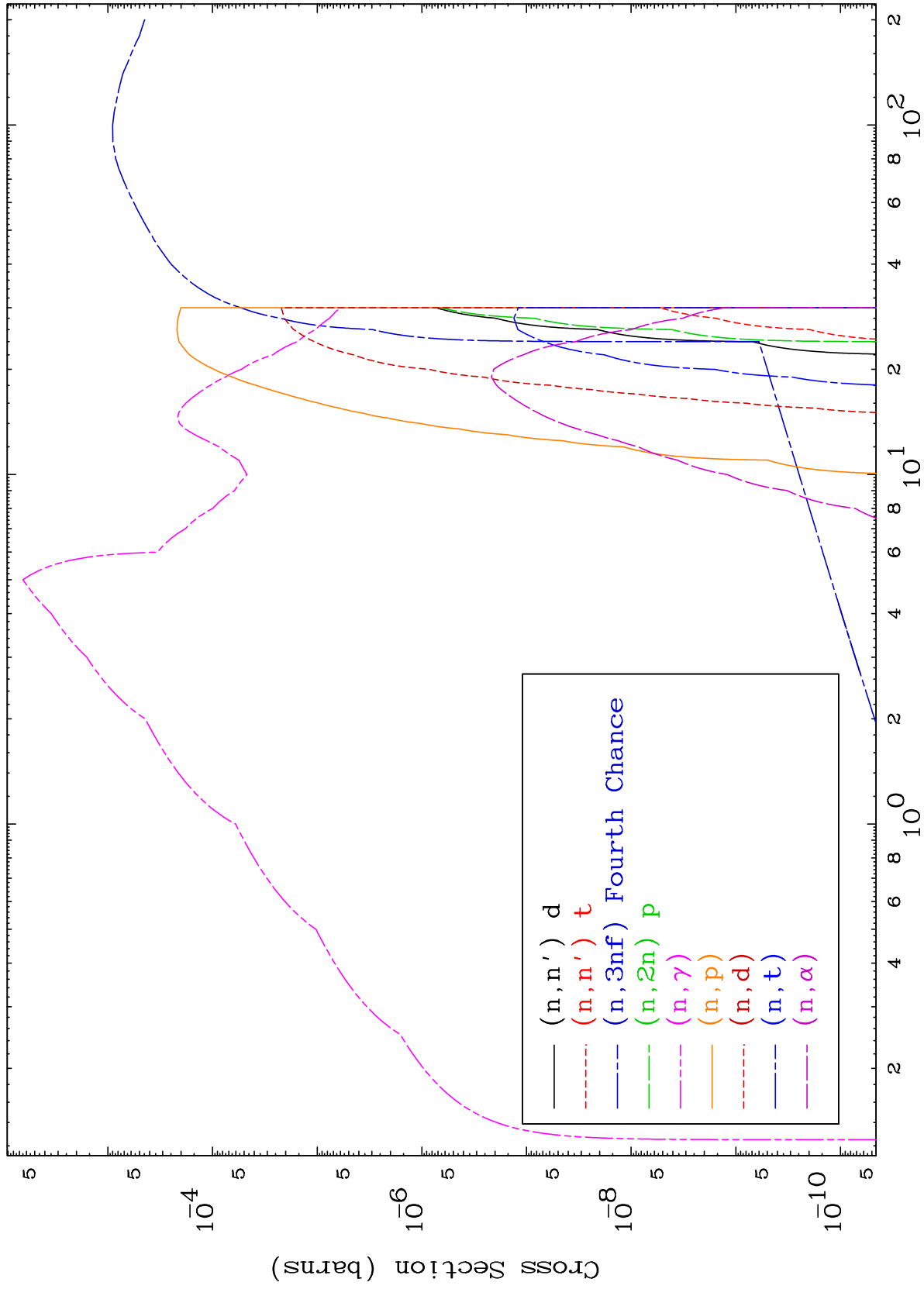
96-Cm-243

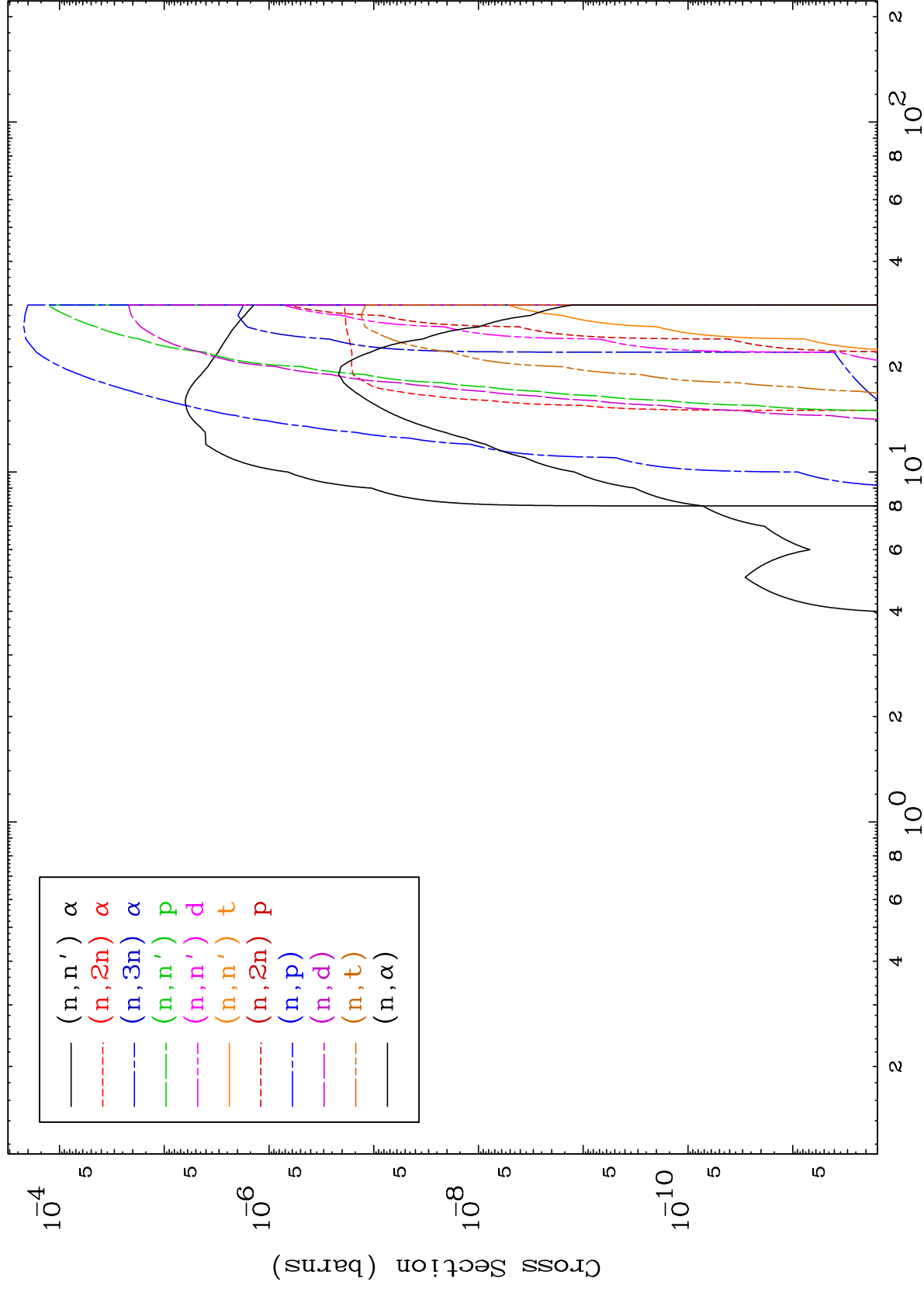


2

Incident Energy (MeV)

96-Cm-243

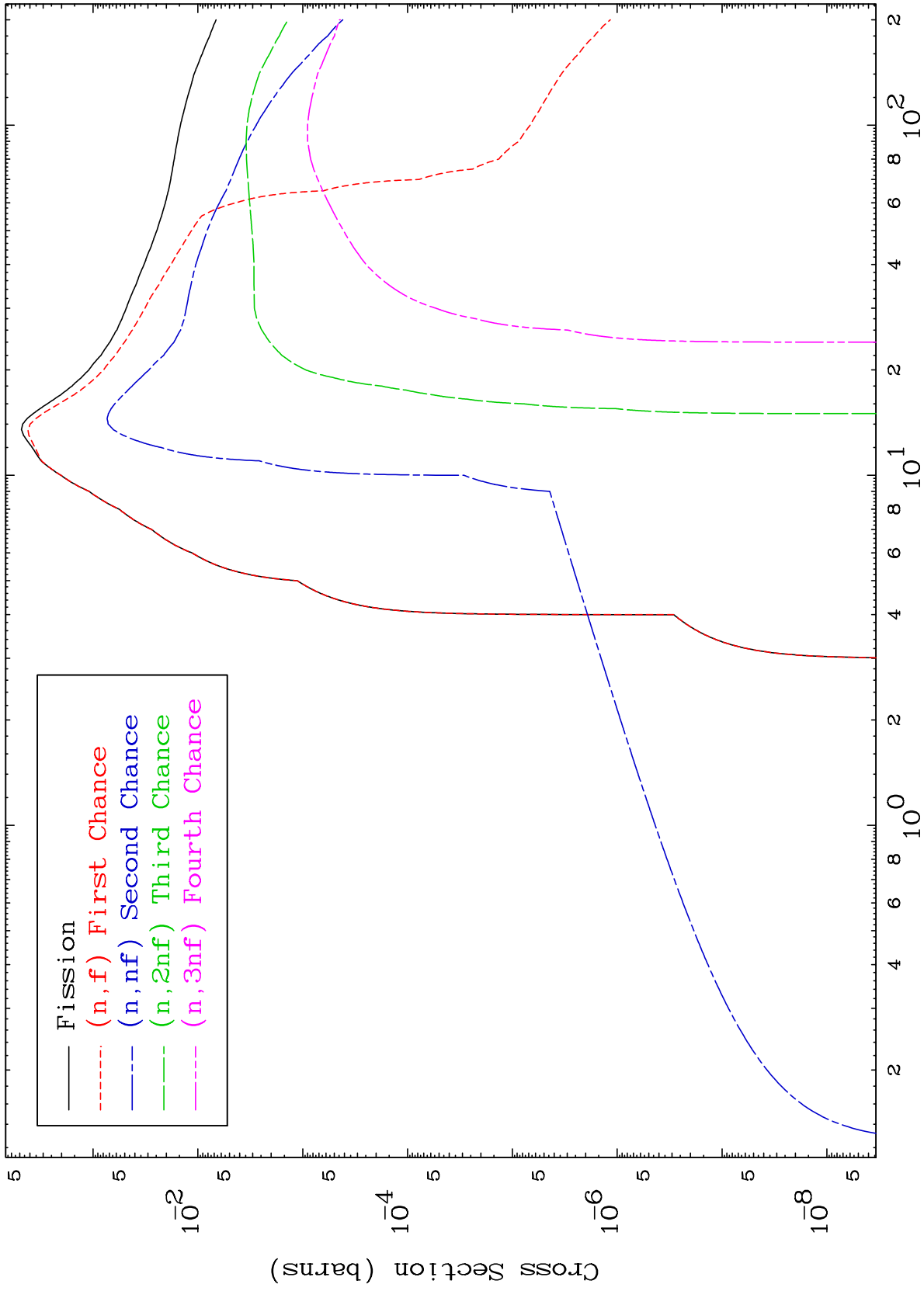




MAT 9634

Photon Fission
0 Kelvin Cross Sections

96-Cm-243



5

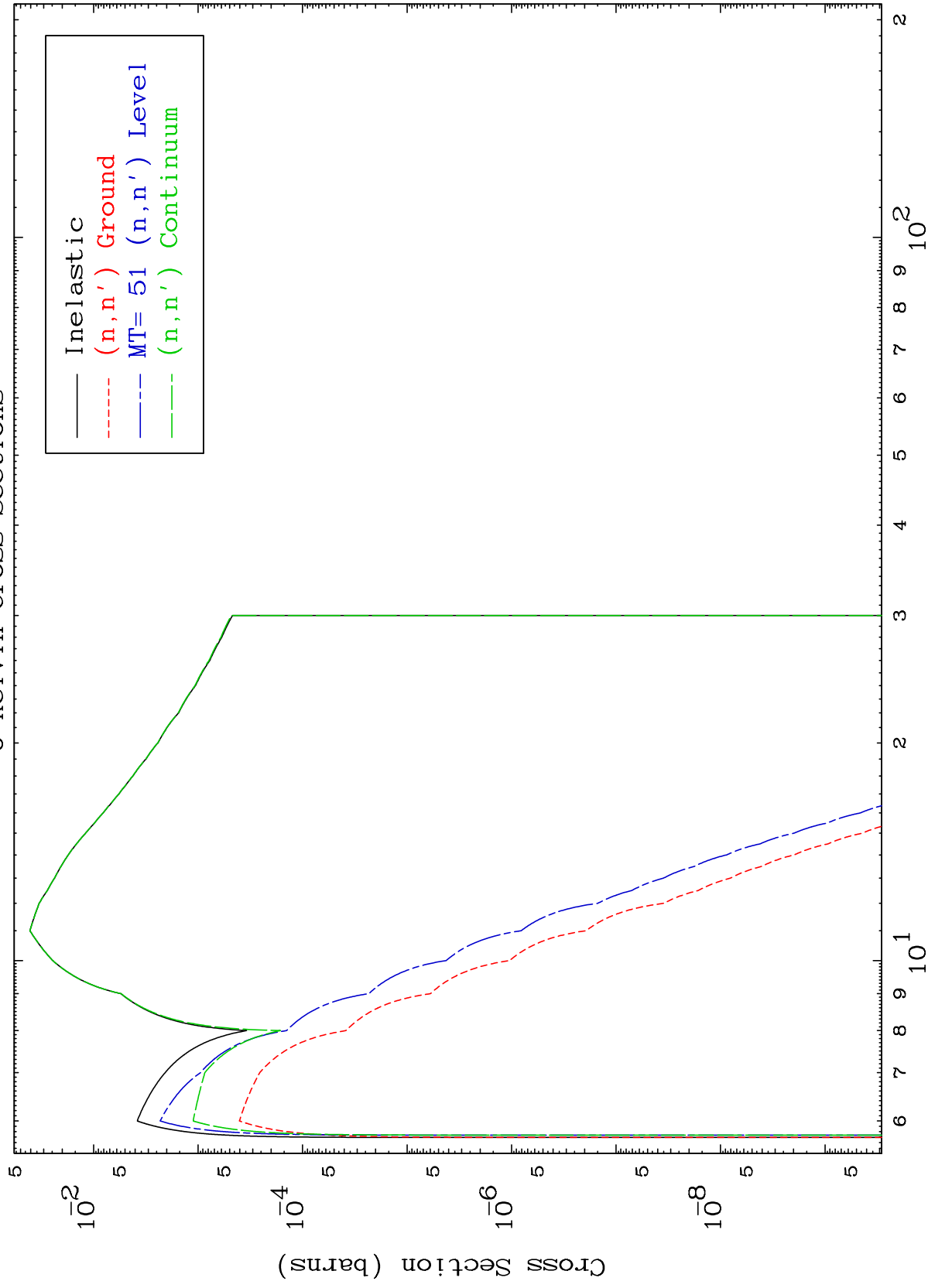
Incident Energy (MeV)

96-Cm-243

MAT 9634

(γ, n') Levels
0 Kelvin Cross Sections

96-Cm-243



6

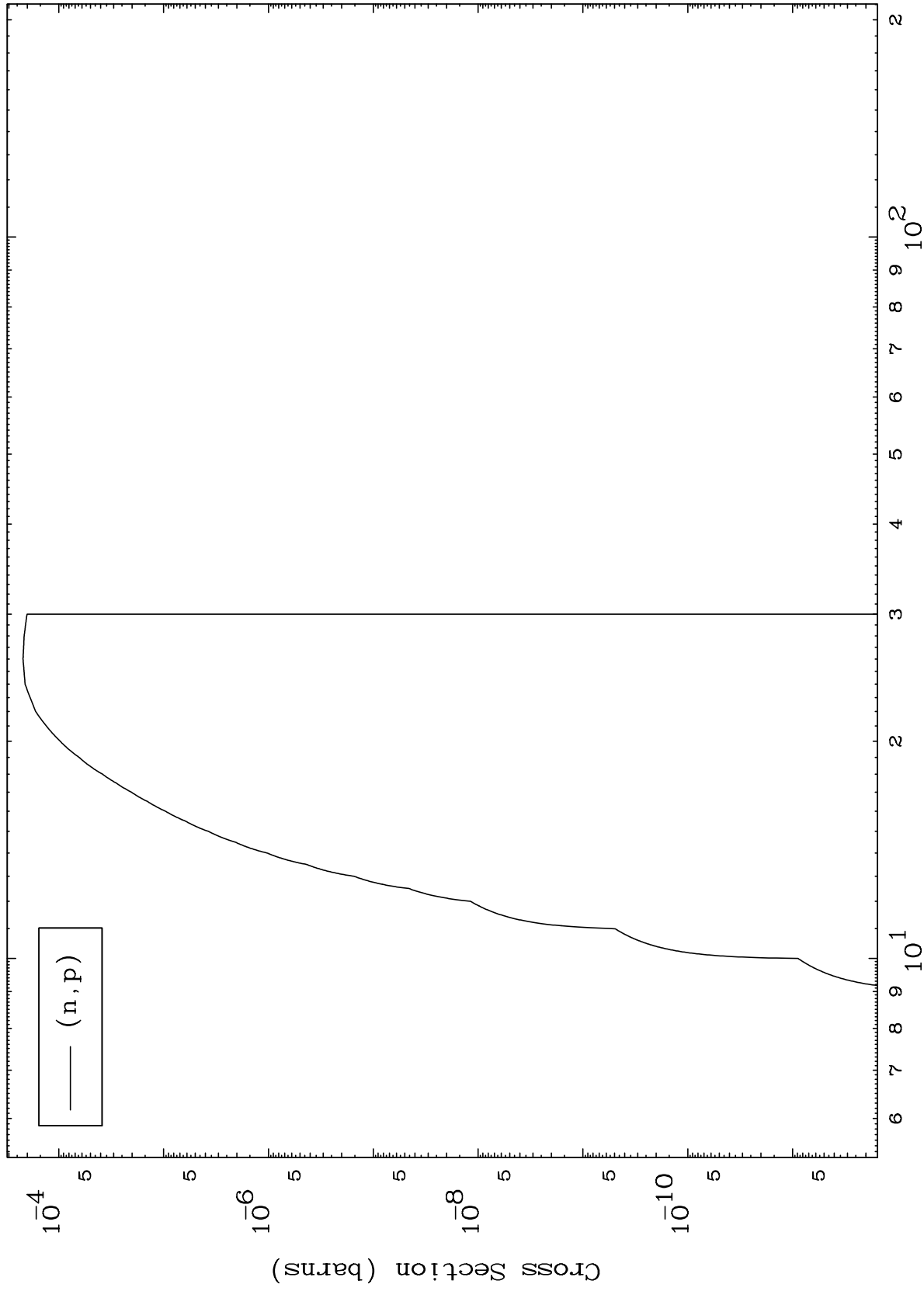
Incident Energy (MeV)

96-Cm-243

MAT 9634

96-Cm-243

(γ ,p) Levels
0 Kelvin Cross Sections



7

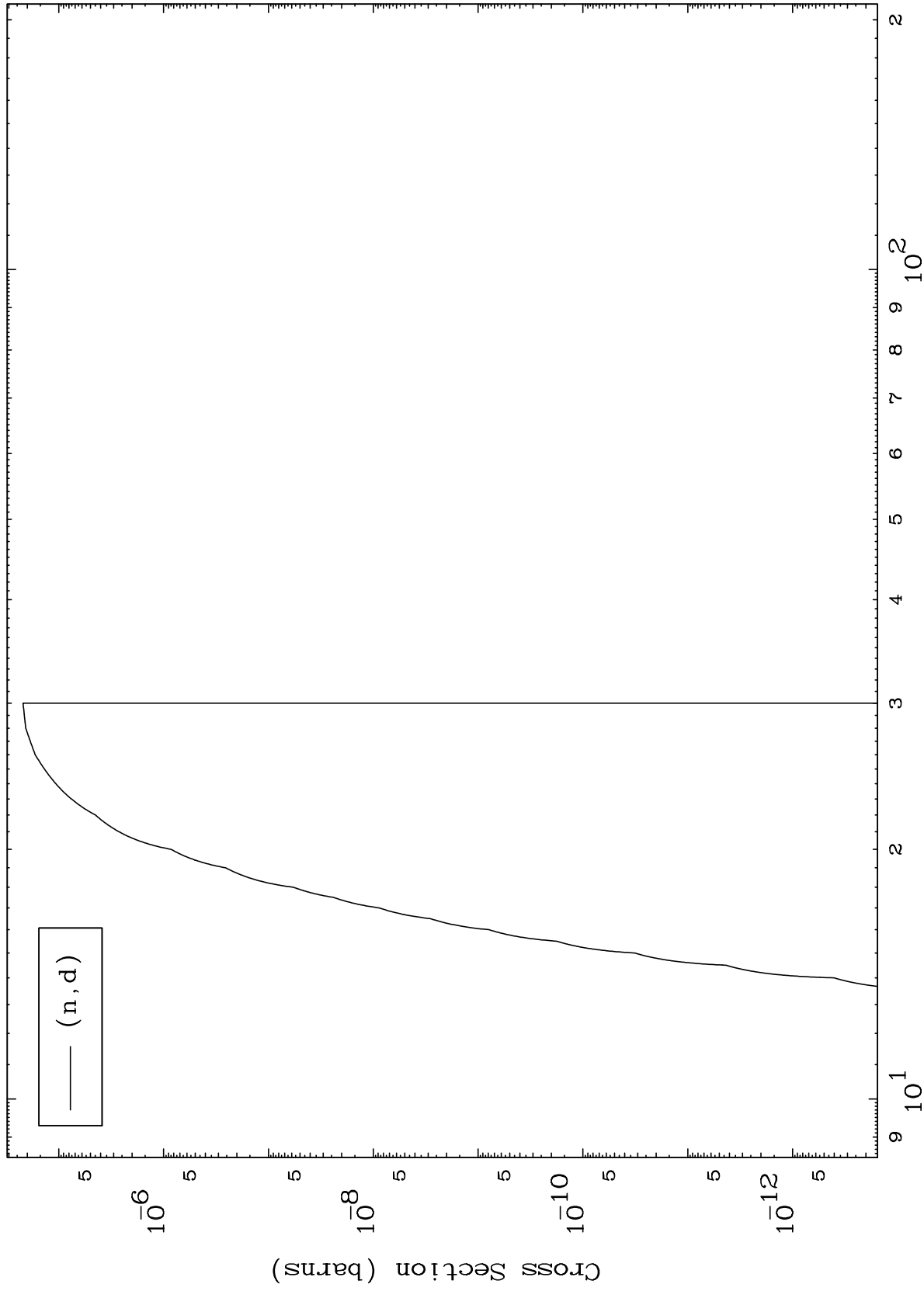
Incident Energy (MeV)

96-Cm-243

MAT 9634

96-Cm-243

(γ, d) Levels
0 Kelvin Cross Sections



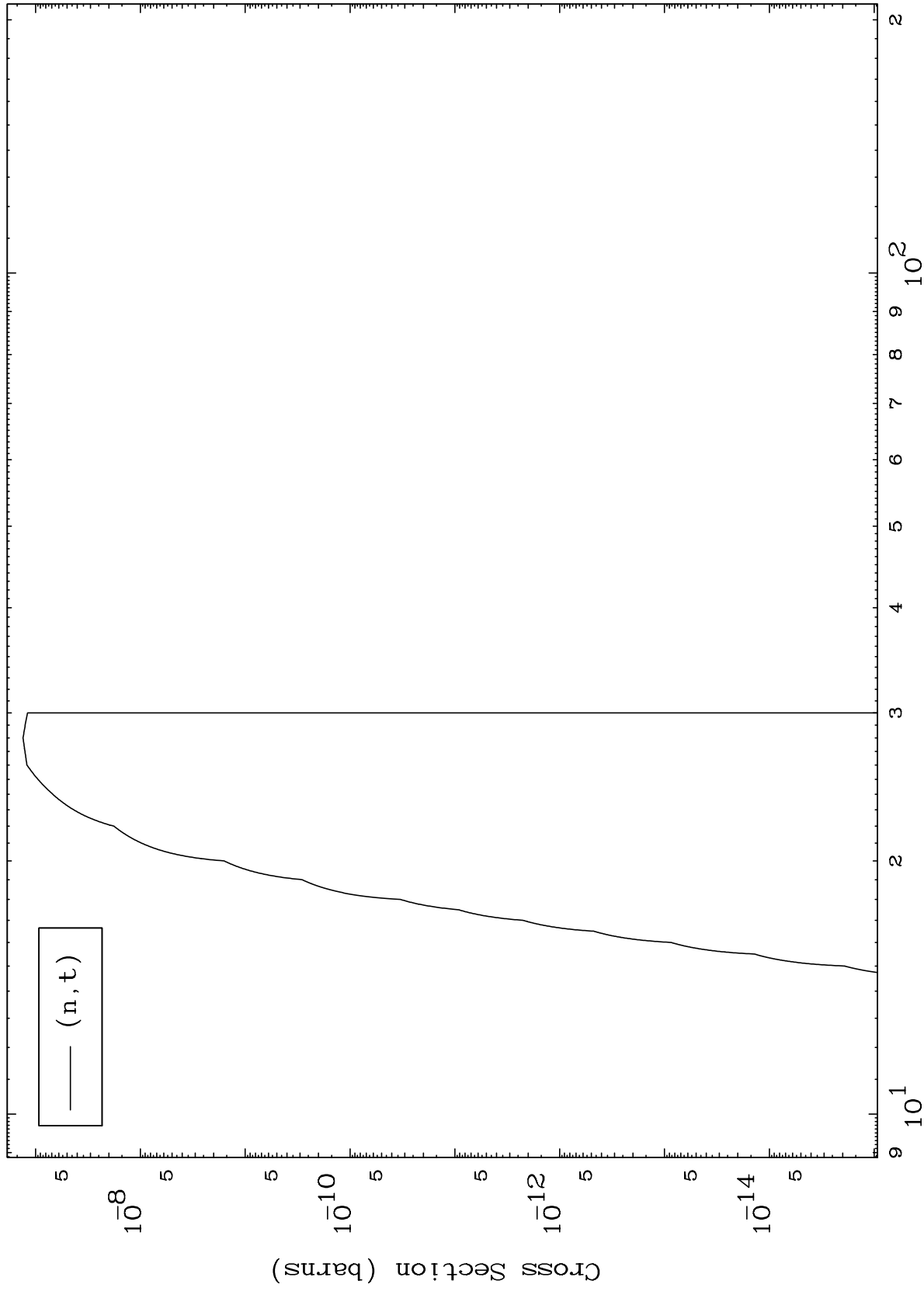
8

96-Cm-243

MAT 9634

96-Cm-243

(γ, t) Levels
0 Kelvin Cross Sections



9

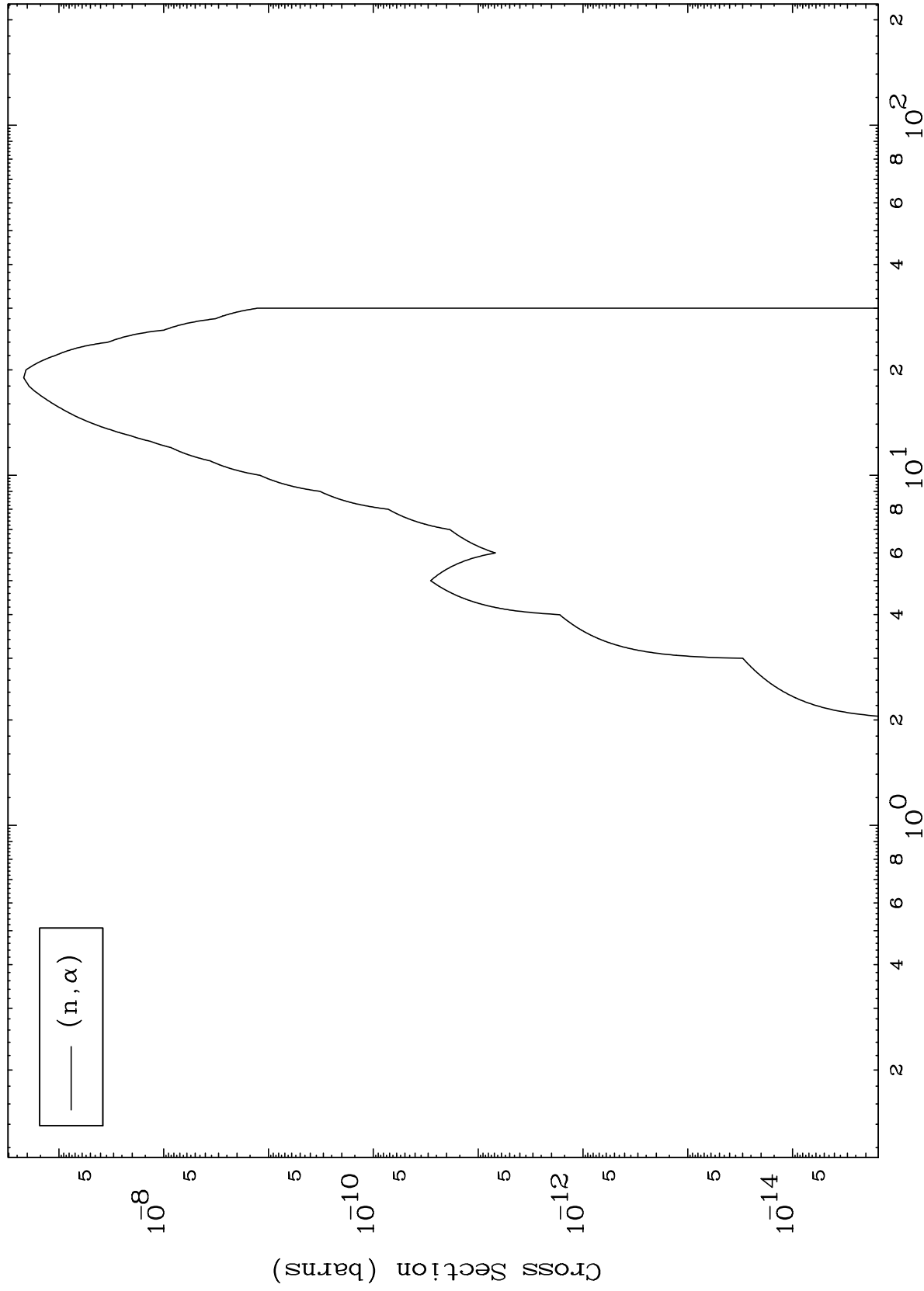
Incident Energy (MeV)

96-Cm-243

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96-Cm-243

(γ, α) Levels
0 Kelvin Cross Sections



10

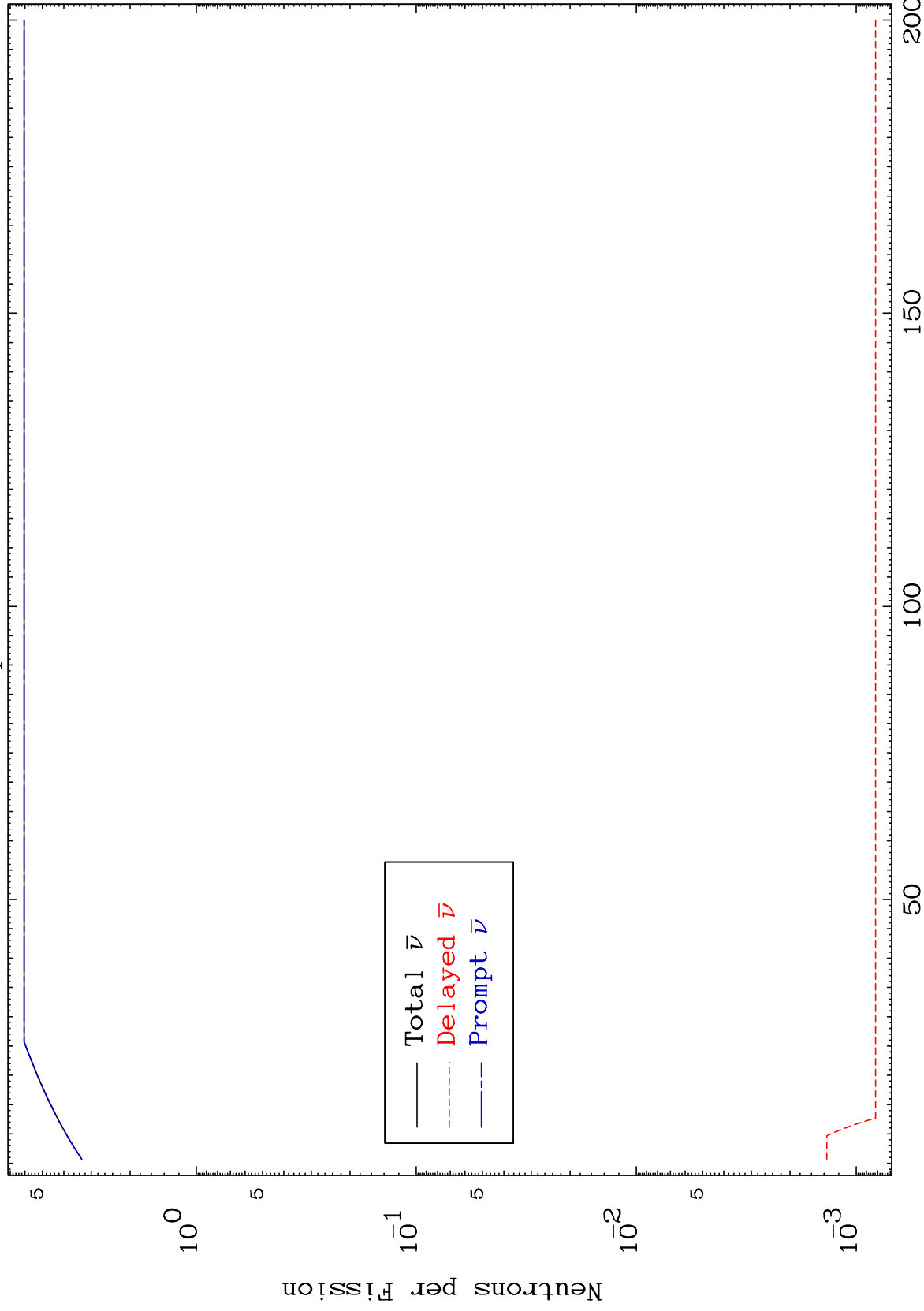
Incident Energy (MeV)

96-Cm-243

MAT 9634

Photon Neutrons
per Fission

96-Cm-243



11

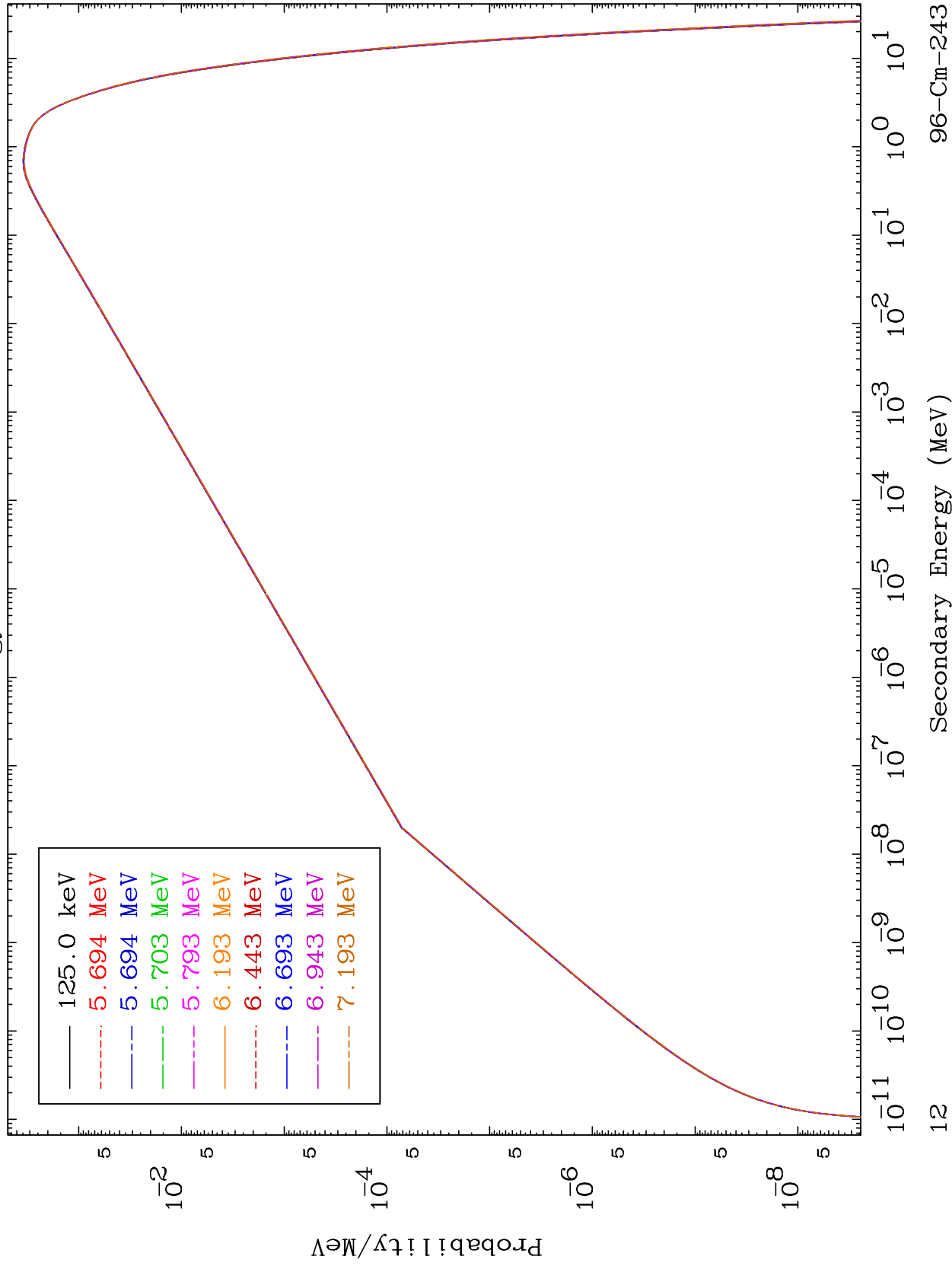
Incident Energy (MeV)

96-Cm-243

MAT 9634

Fission
Energy Distributions

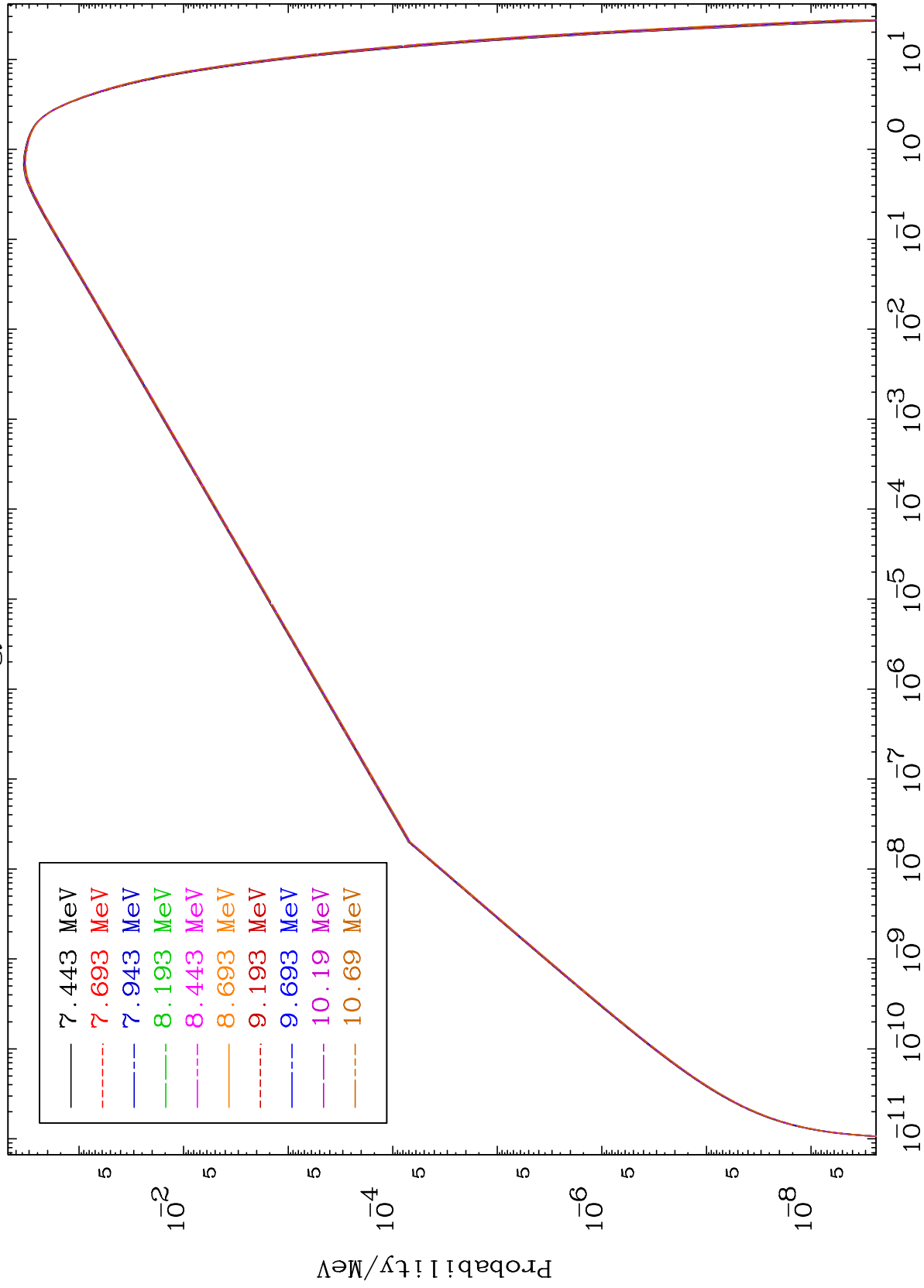
96-Cm-243



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Fission
Energy Distributions

96-Cm-243

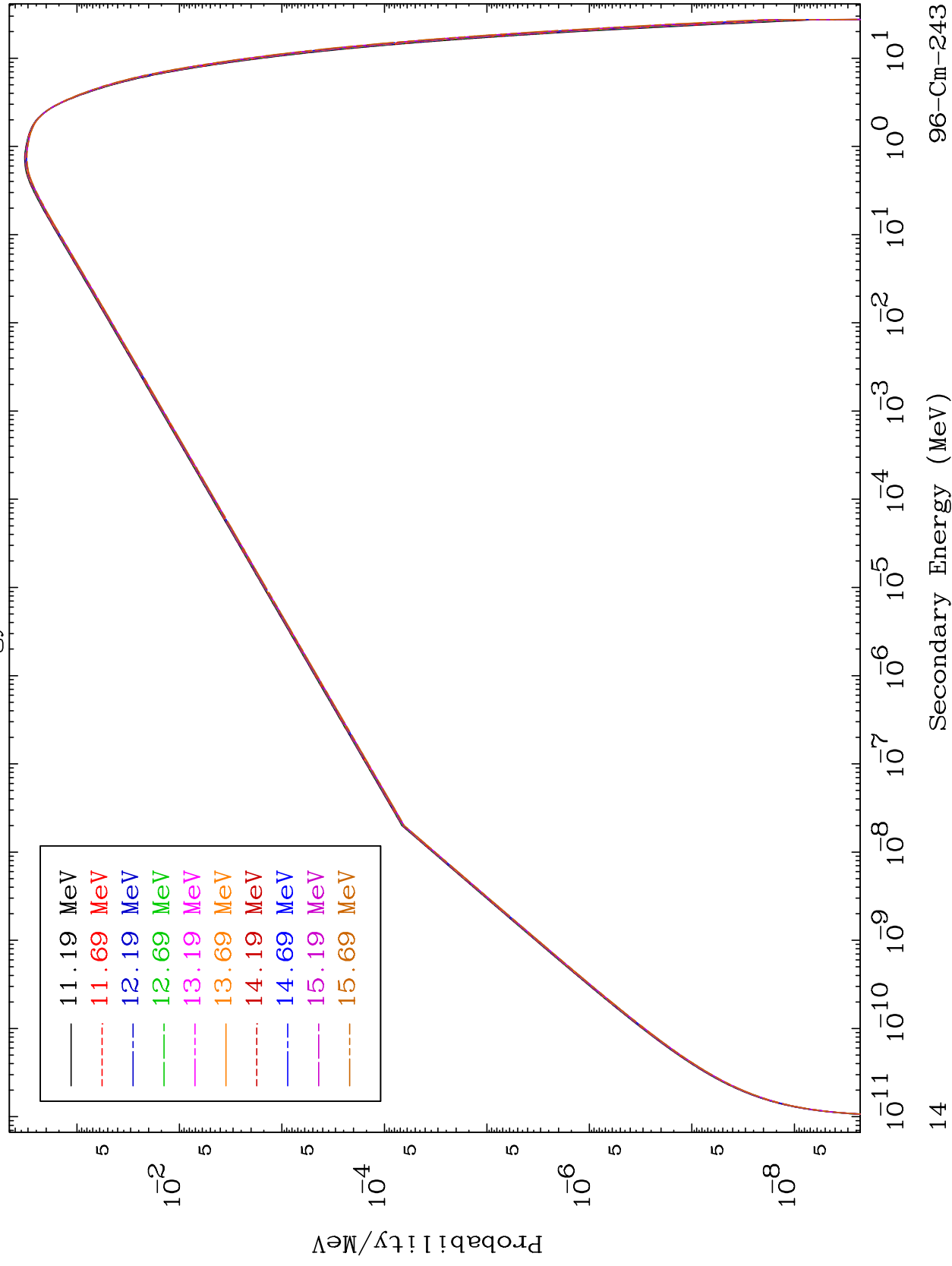


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Fission

Fission Energy Distributions

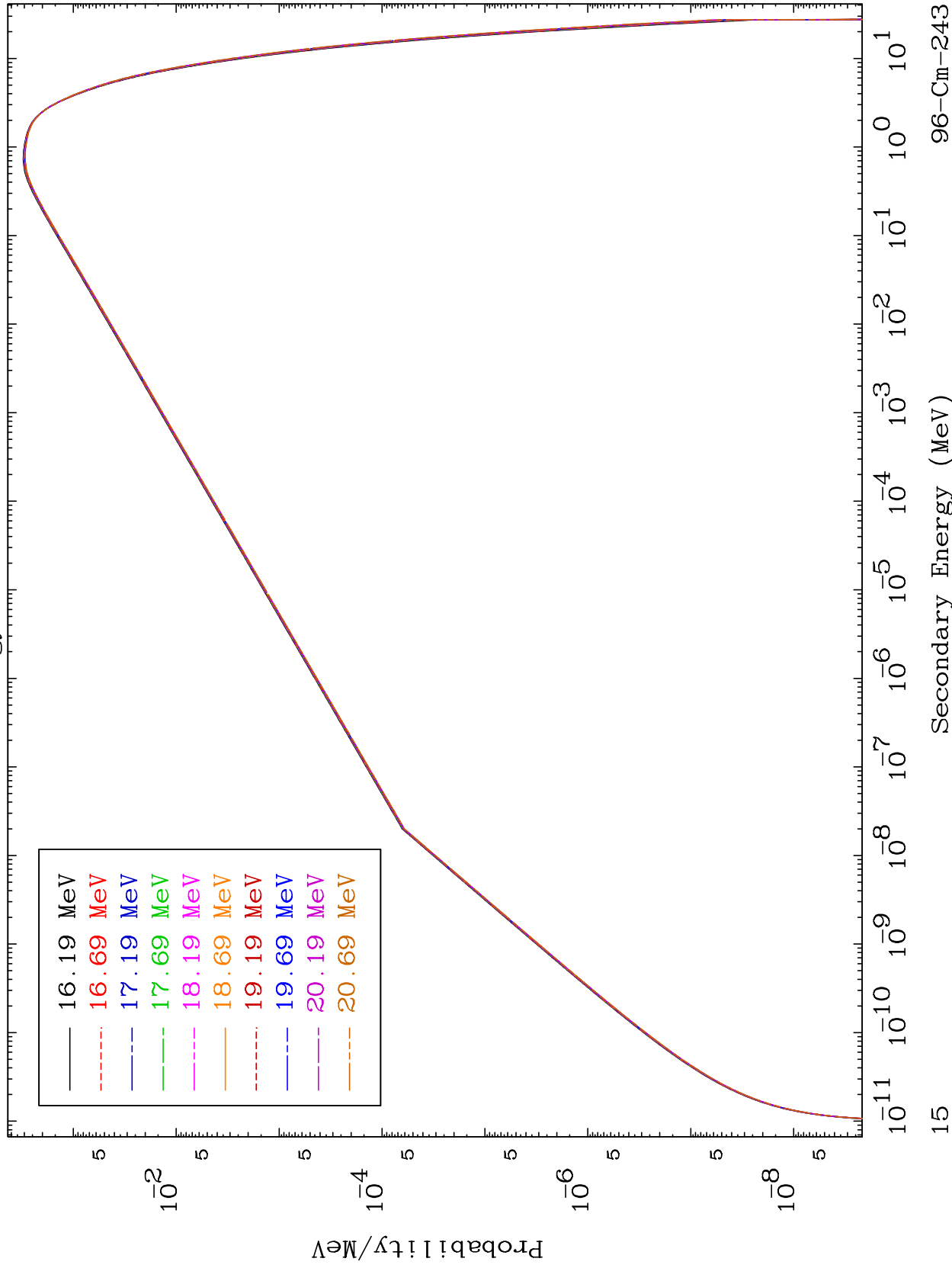
96-Cm-243



MAT 9634

Fission
Energy Distributions

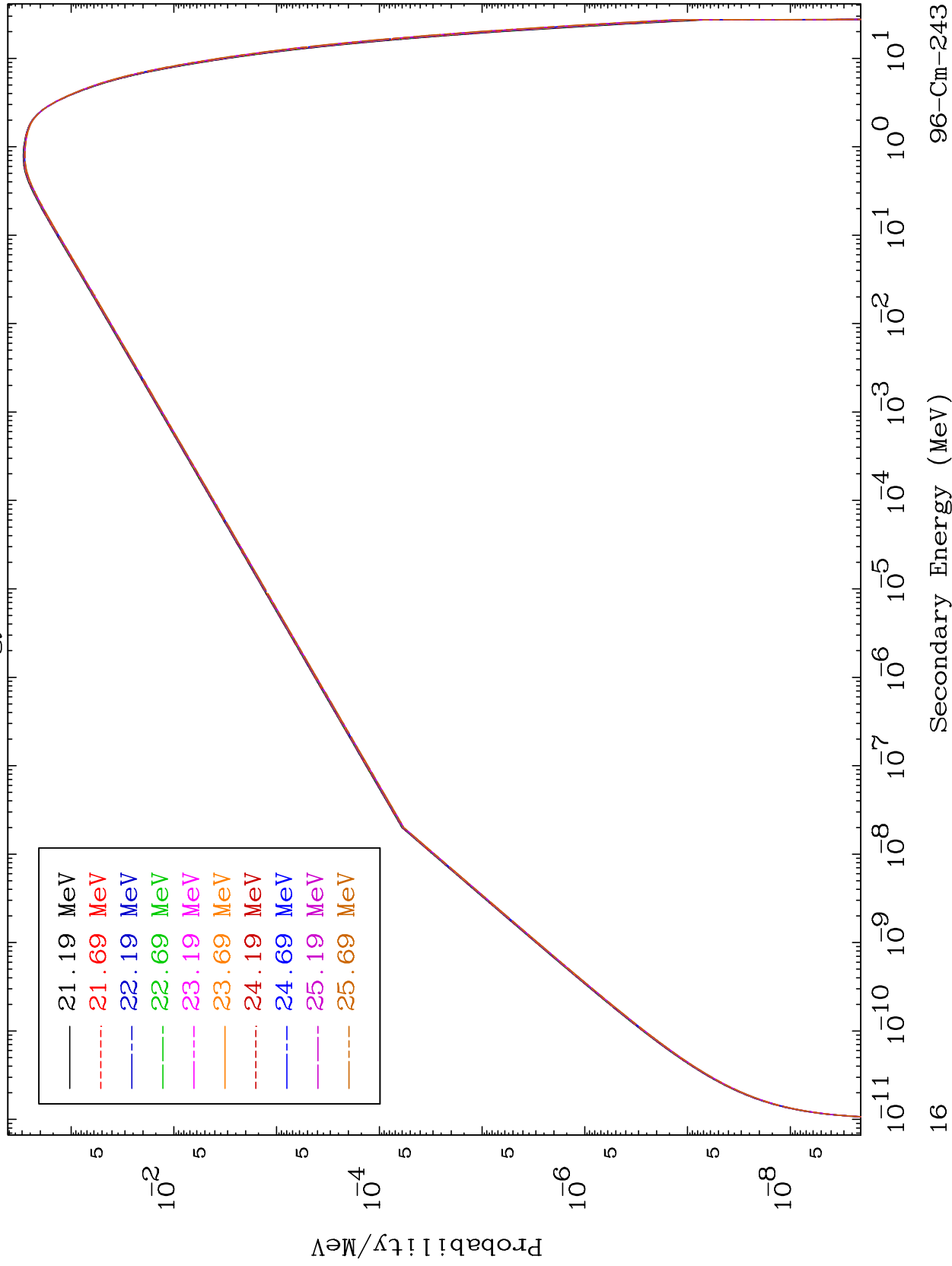
96-Cm-243



MAT 9634

Fission
Energy Distributions

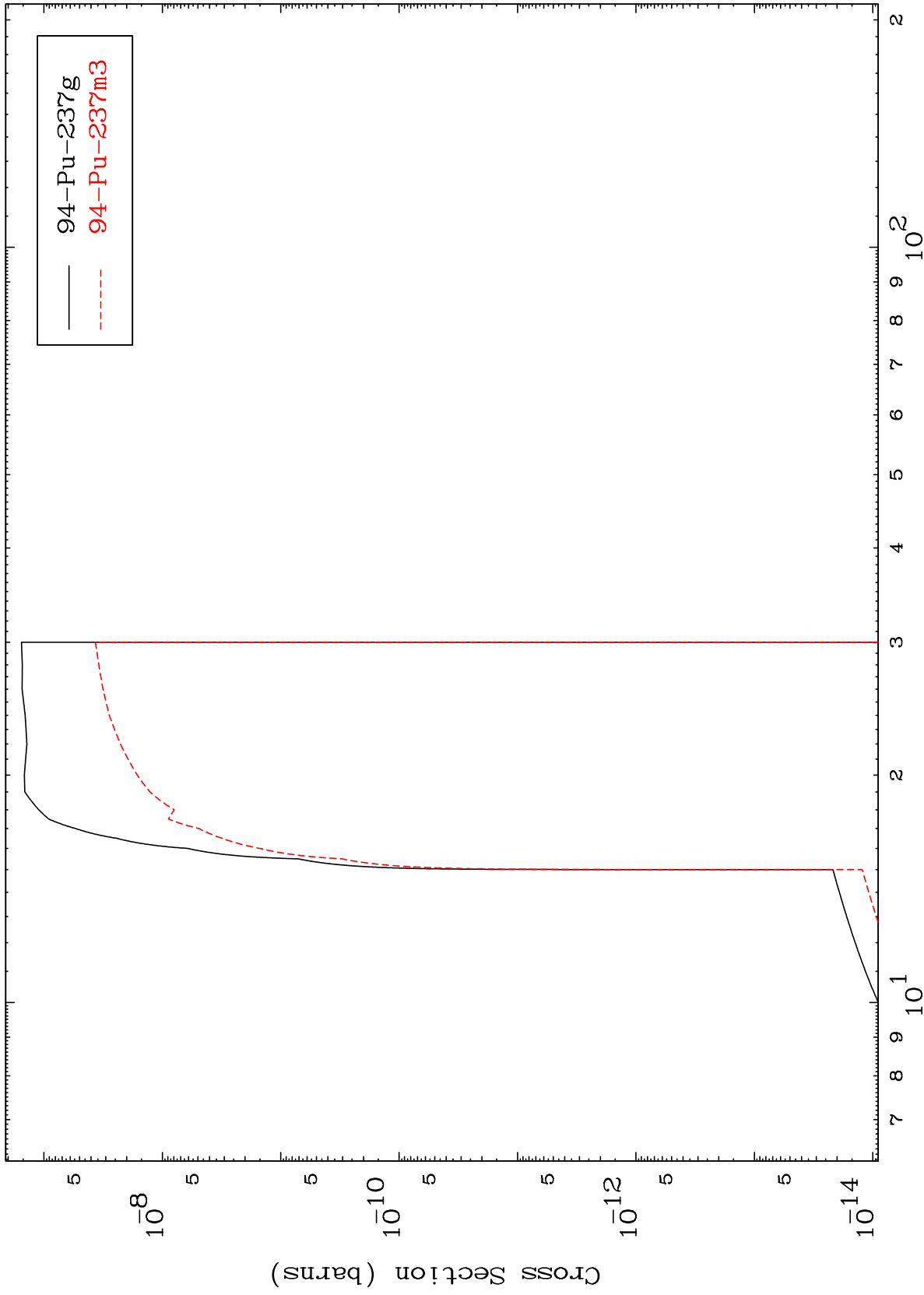
96-Cm-243



MAT 9634

96-Cm-243

$(n,2n) \alpha$
Radionuclide Production Cross Section



17

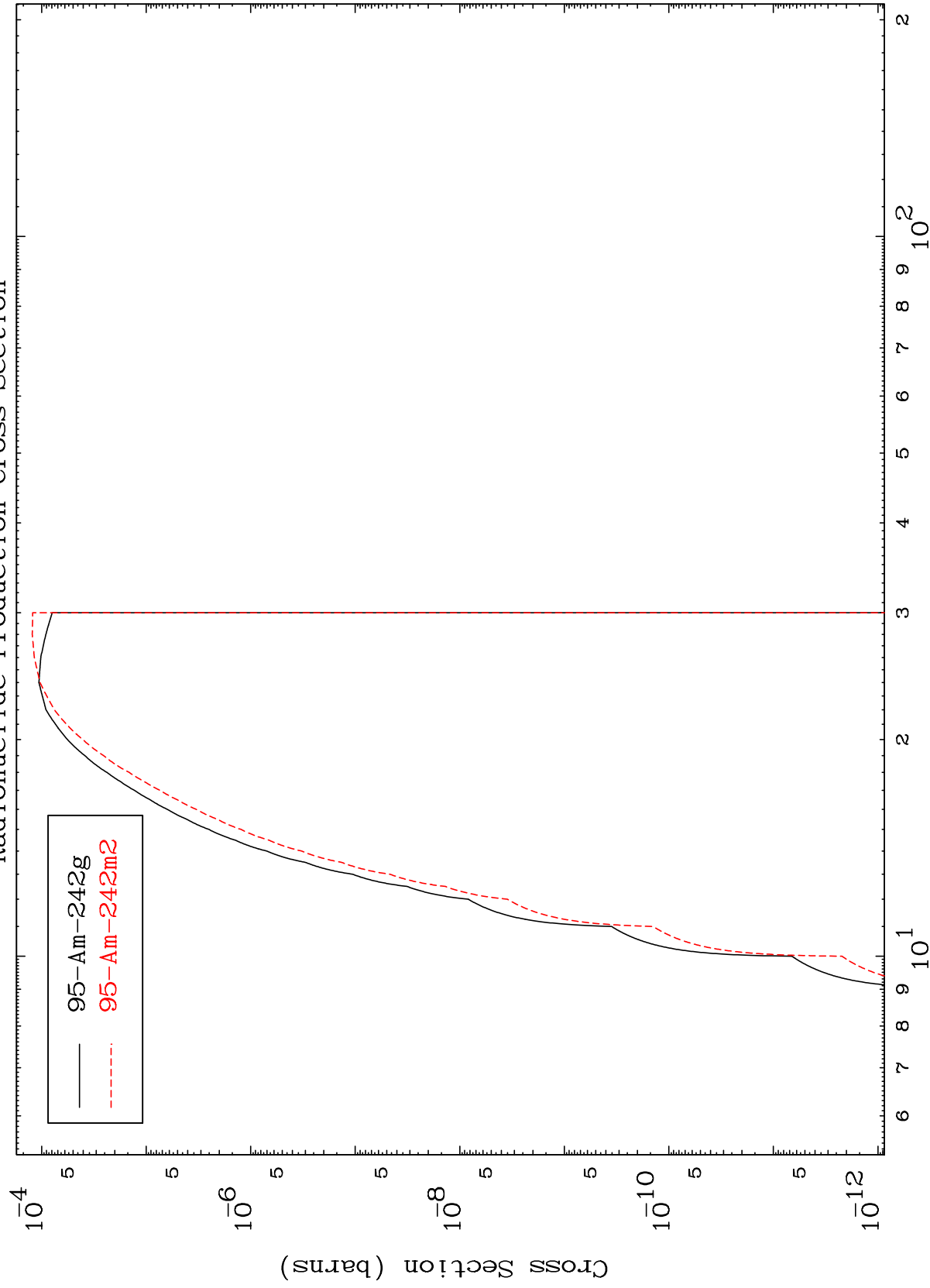
Incident Energy (MeV)

96-Cm-243

MAT 9634

96-Cm-243

Radionuclide Production Cross Section



18

Incident Energy (MeV)

96-Cm-243