

Program EVALPLOT
(Version 2021-1)

by

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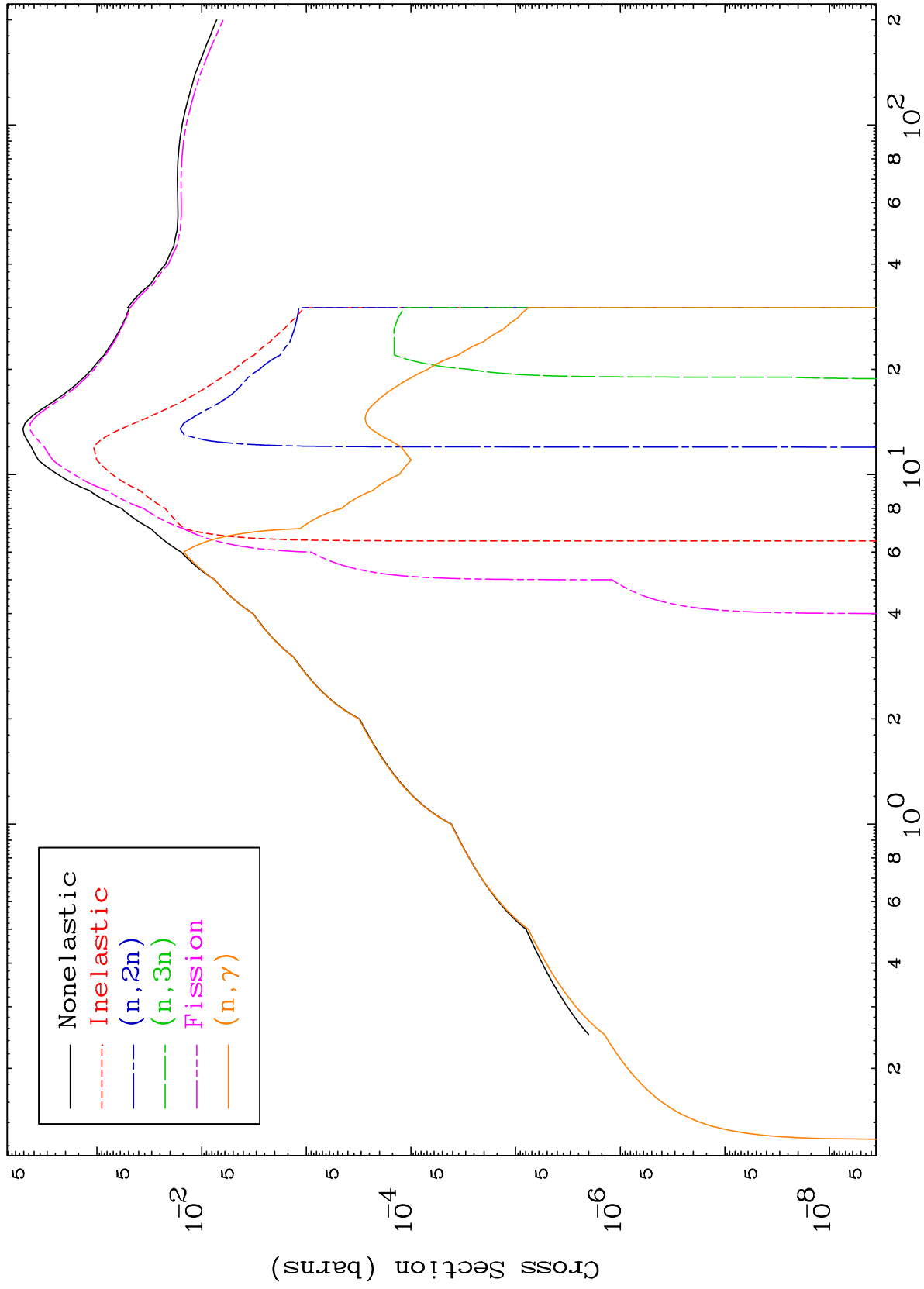
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9643

0 Kelvin Major
Photon Cross Sections

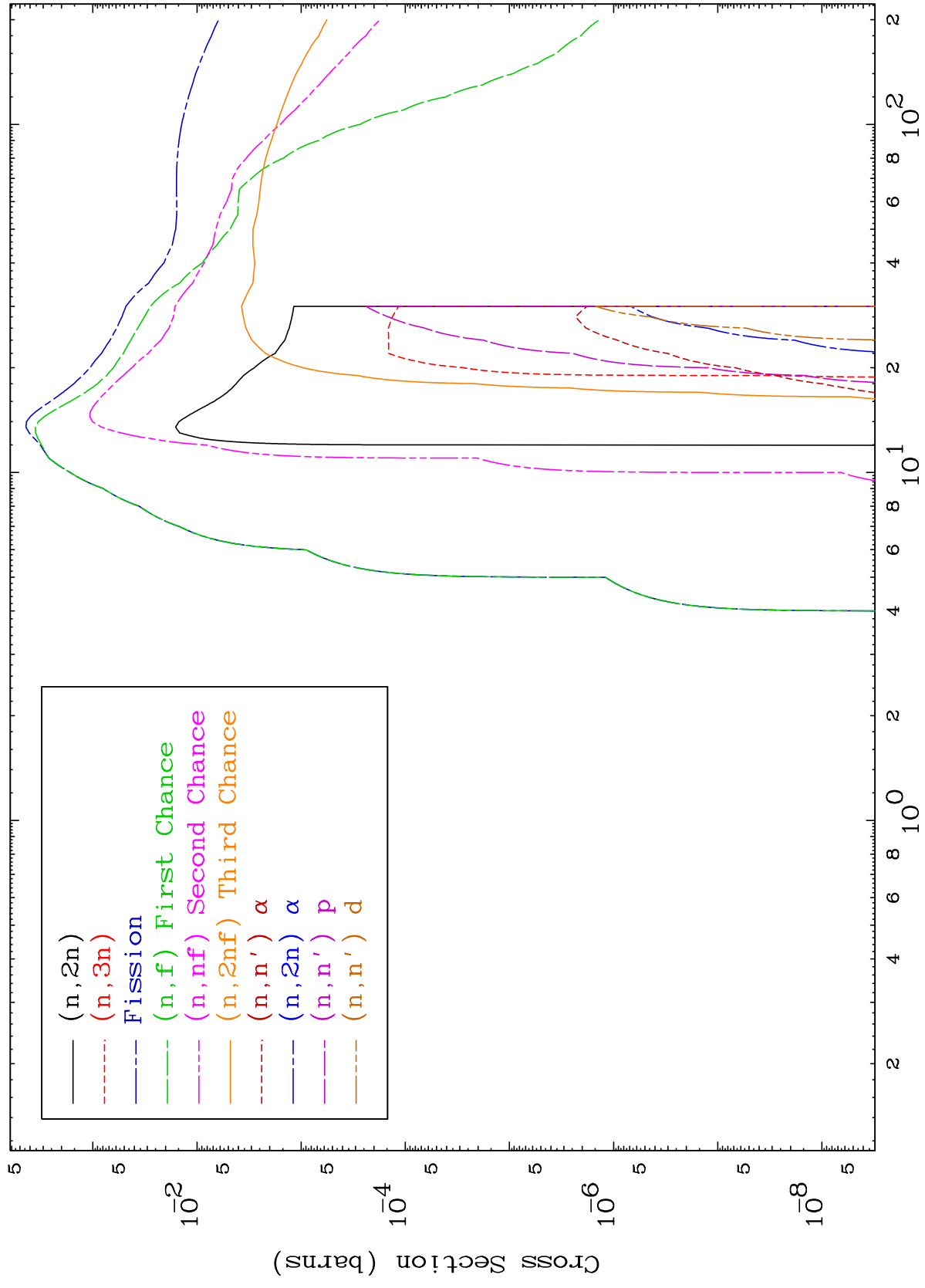
96-Cm-246



MAT 9643

Photon Neutron Absorption
0 Kelvin Cross Sections

96-Cm-246



2

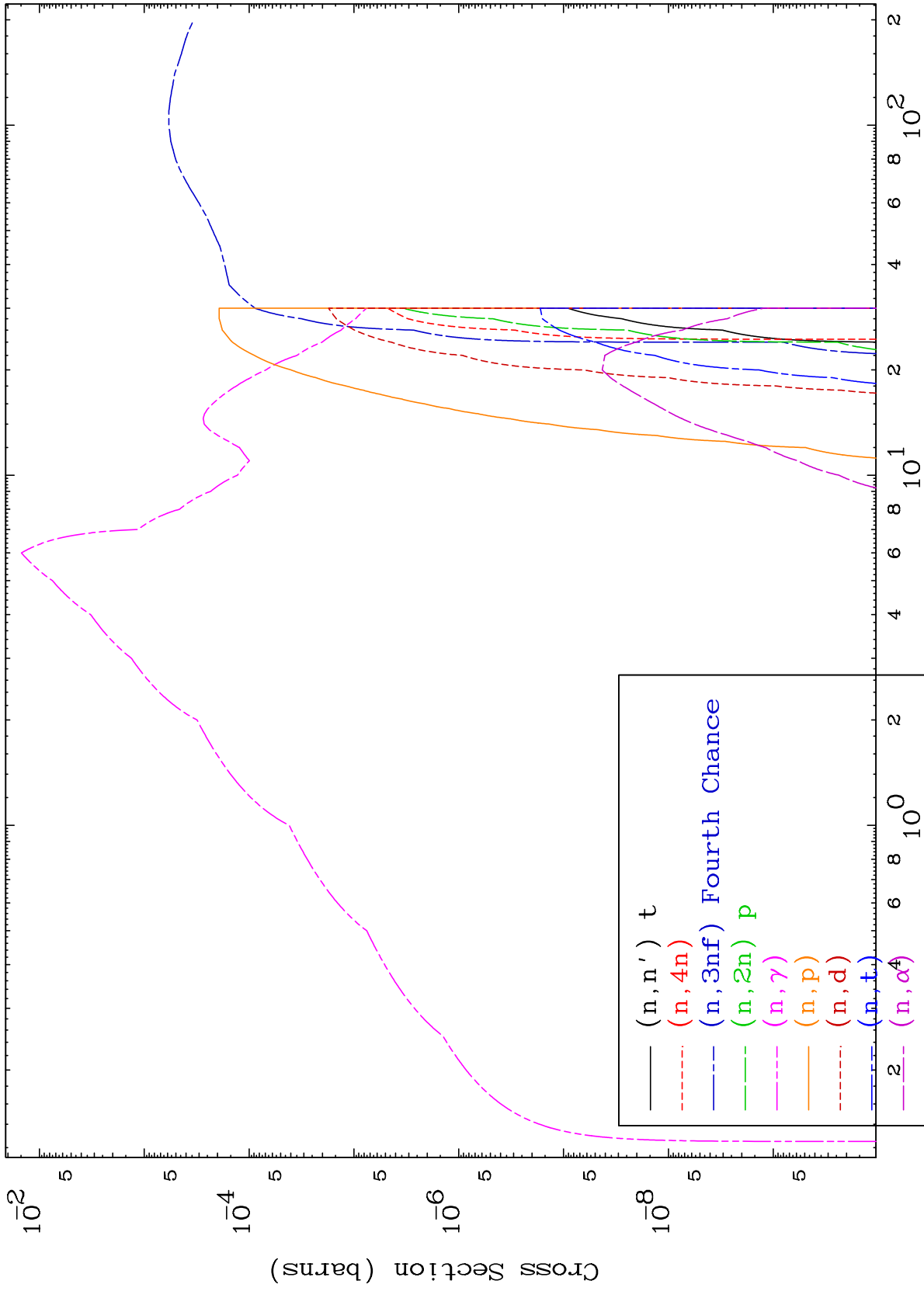
Incident Energy (MeV)

96-Cm-246

MAT 9643

Photon Neutron Absorption
0 Kelvin Cross Sections

96-Cm-246



3

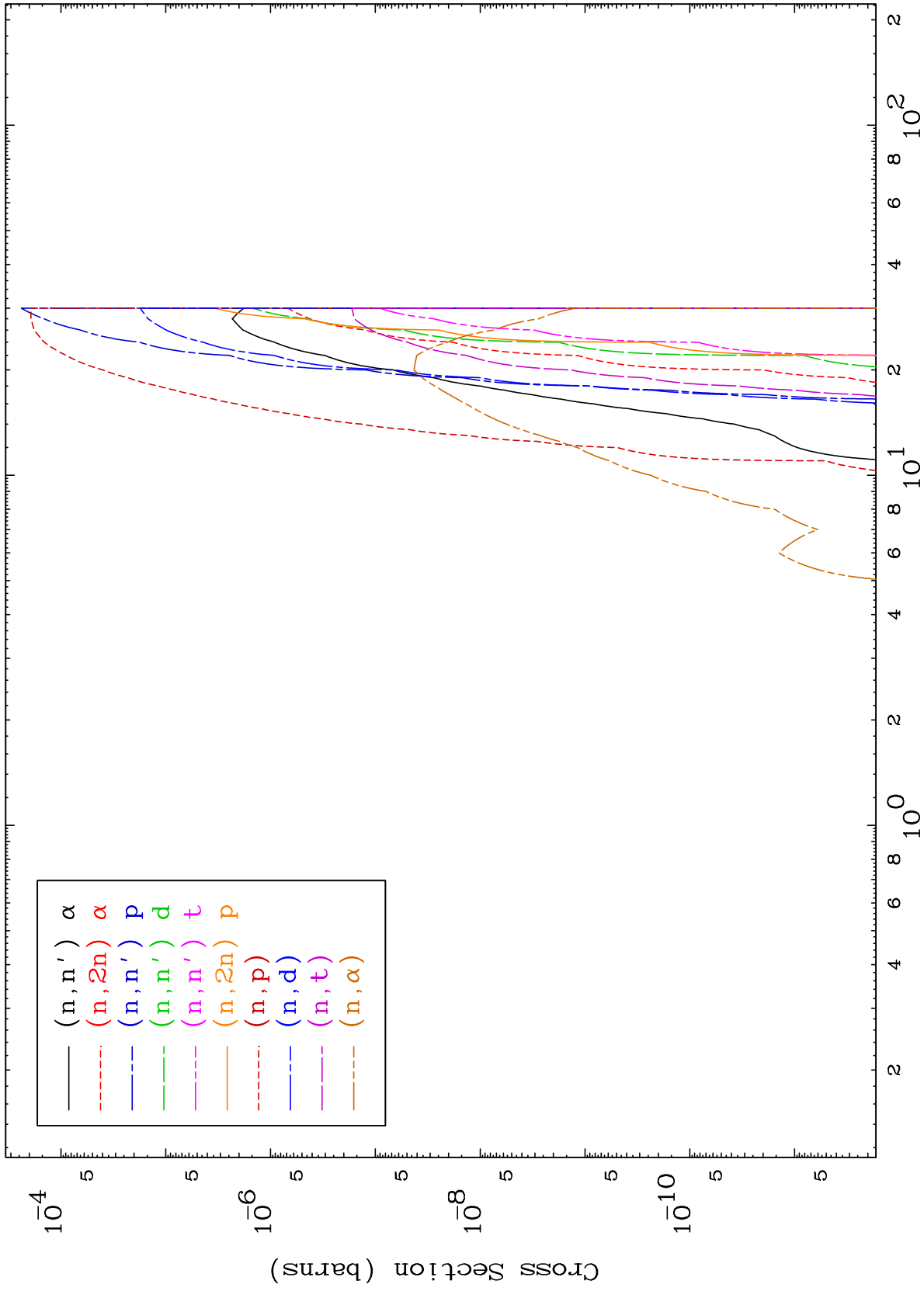
Incident Energy (MeV)

96-Cm-246

MAT 9643

Photon Charged Particle
0 Kelvin Cross Sections

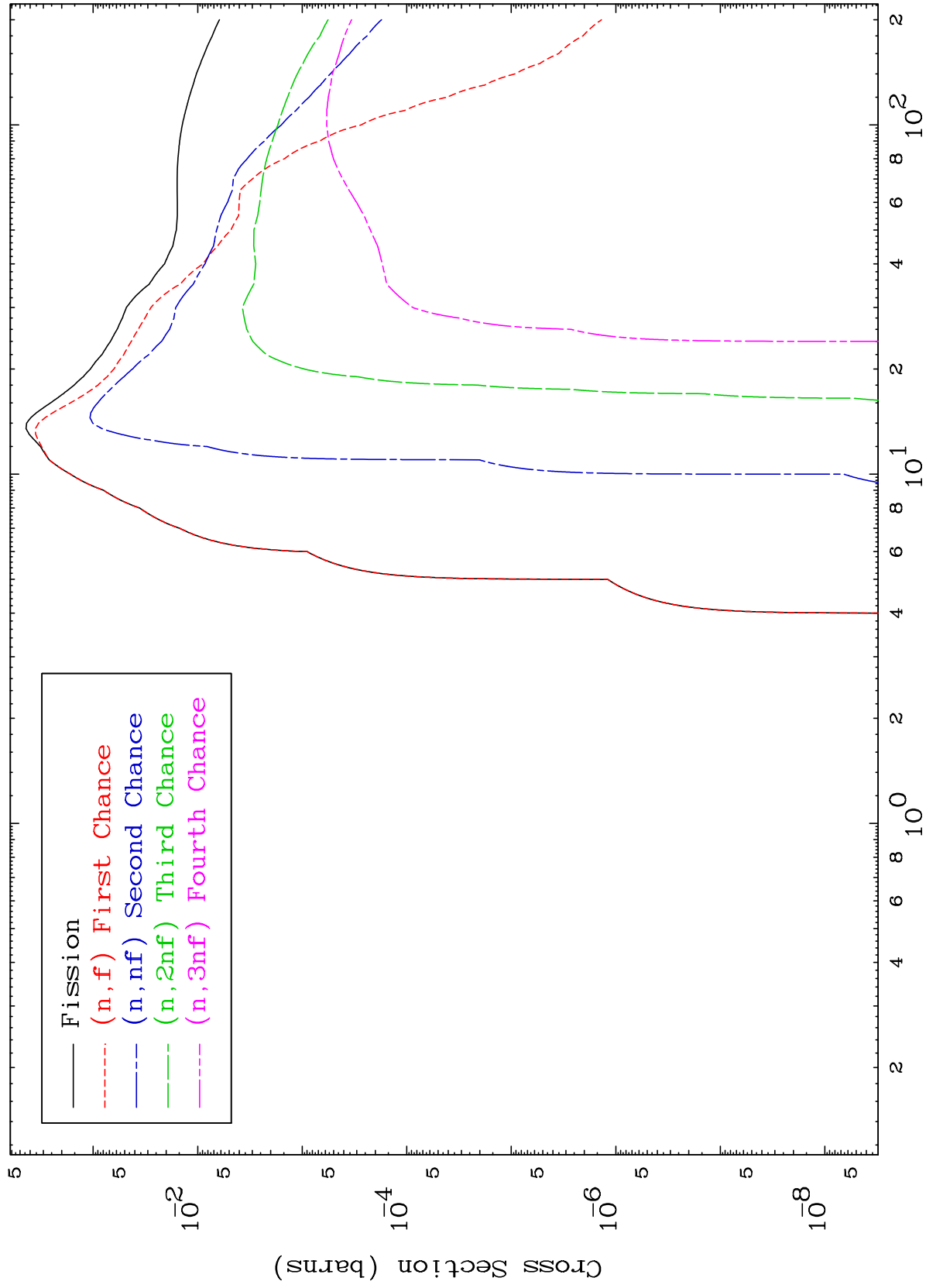
96-Cm-246



MAT 9643

0 Kelvin Fission
Photon Fission Cross Sections

96-Cm-246



5

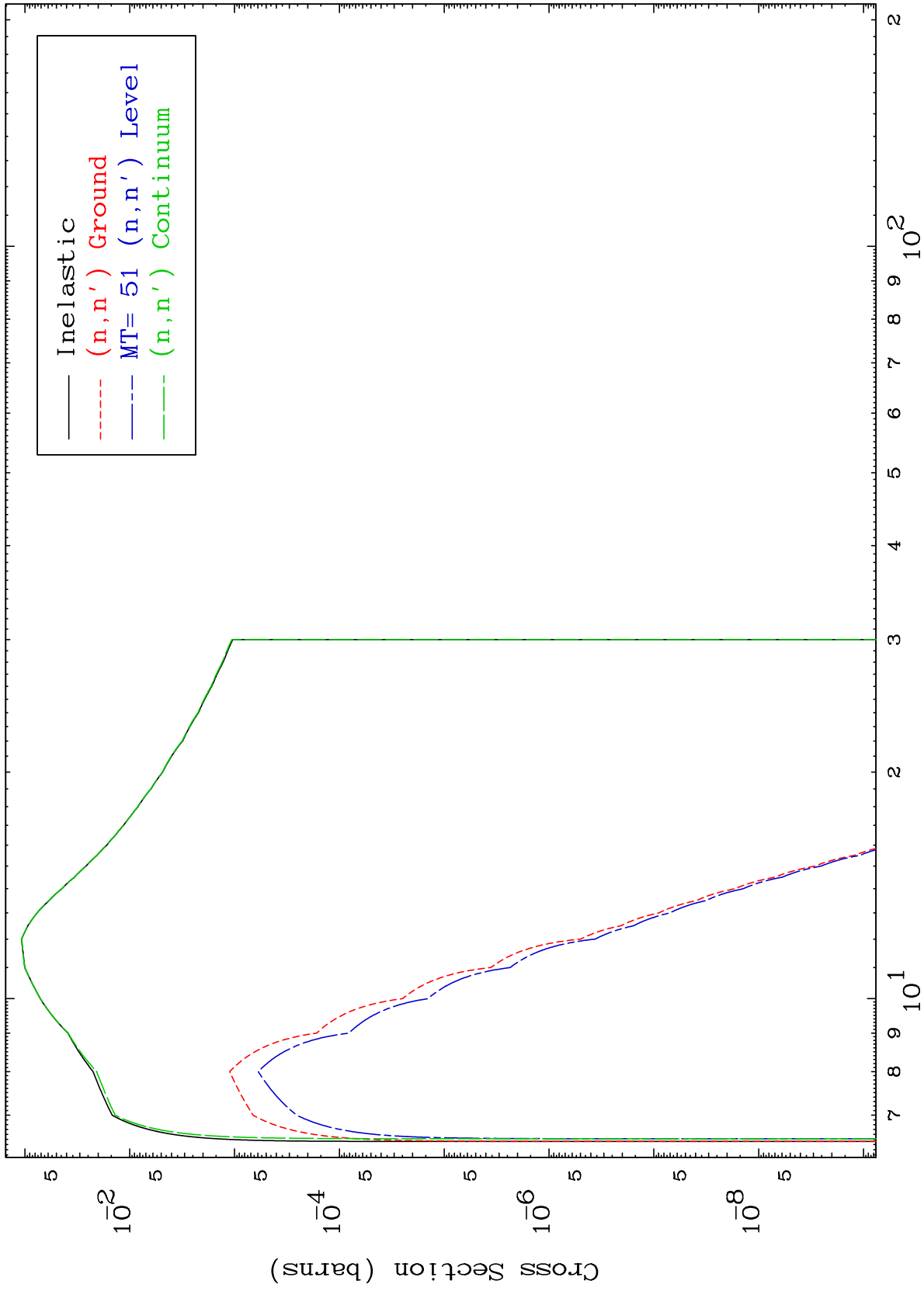
Incident Energy (MeV)

96-Cm-246

MAT 9643

(γ, n') Levels
0 Kelvin Cross Sections

96-Cm-246



6

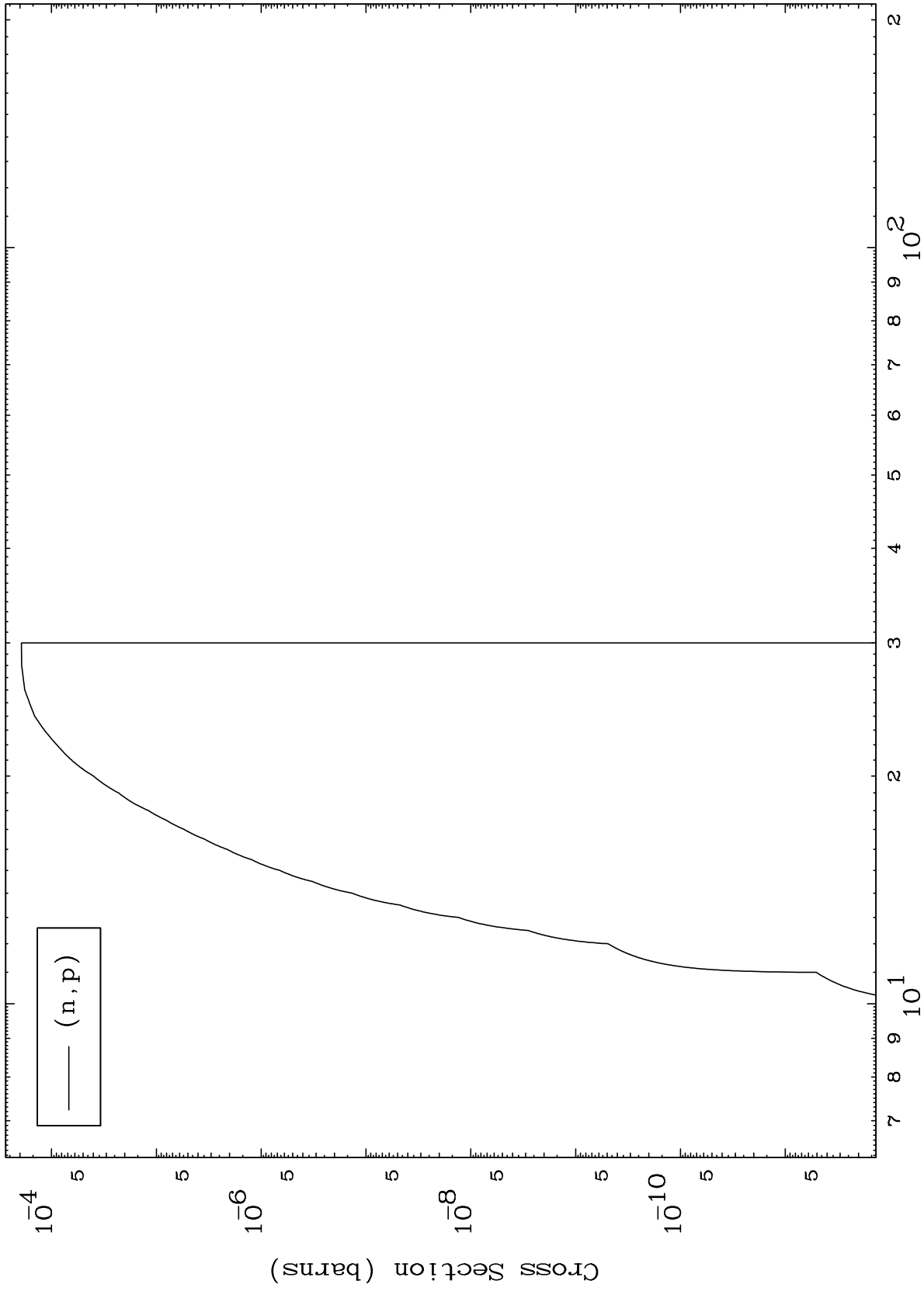
Incident Energy (MeV)

96-Cm-246

MAT 9643

(γ, p) Levels
0 Kelvin Cross Sections

96-Cm-246



7

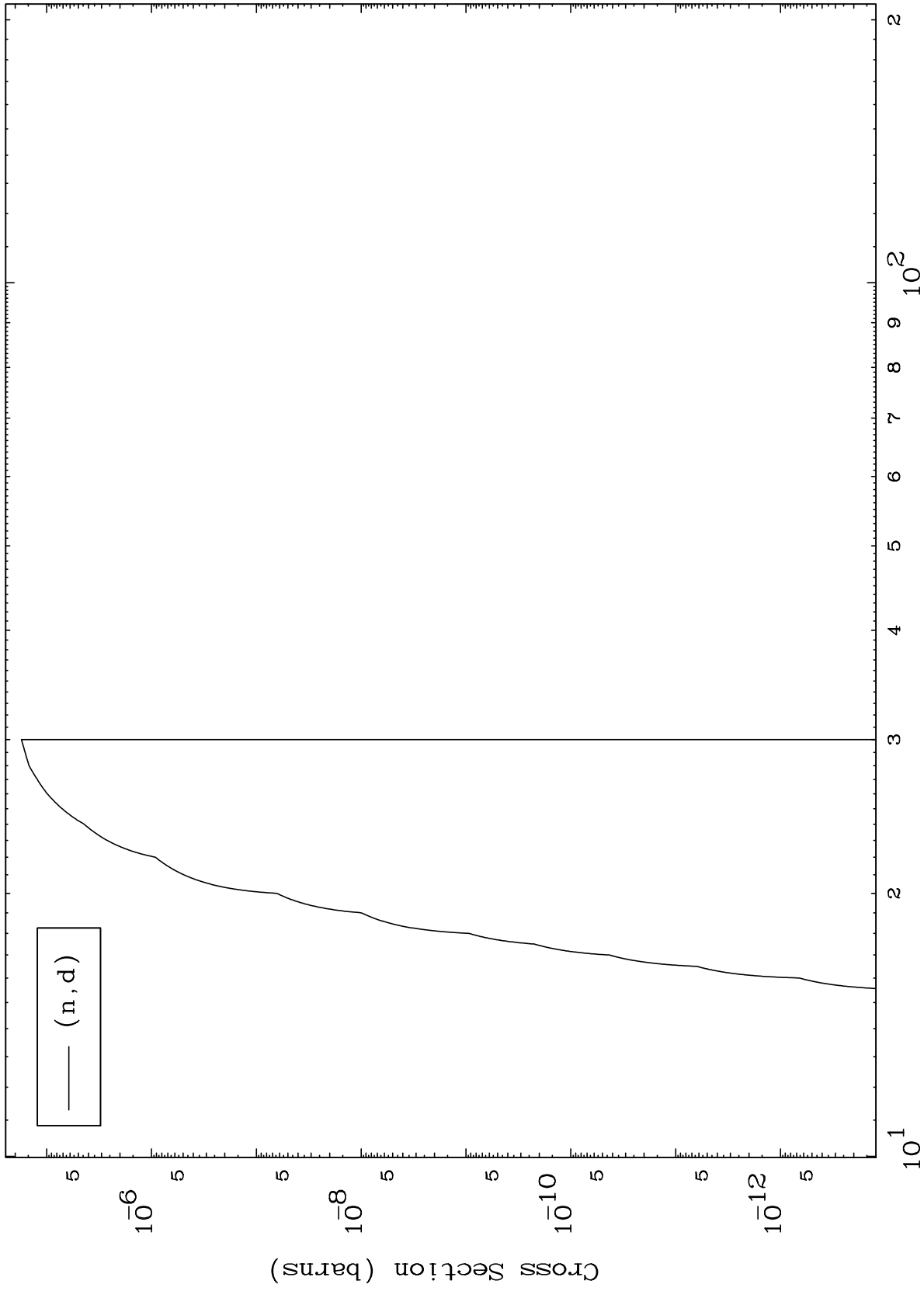
Incident Energy (MeV)

96-Cm-246

MAT 9643

(γ, d) Levels
0 Kelvin Cross Sections

96-Cm-246



8

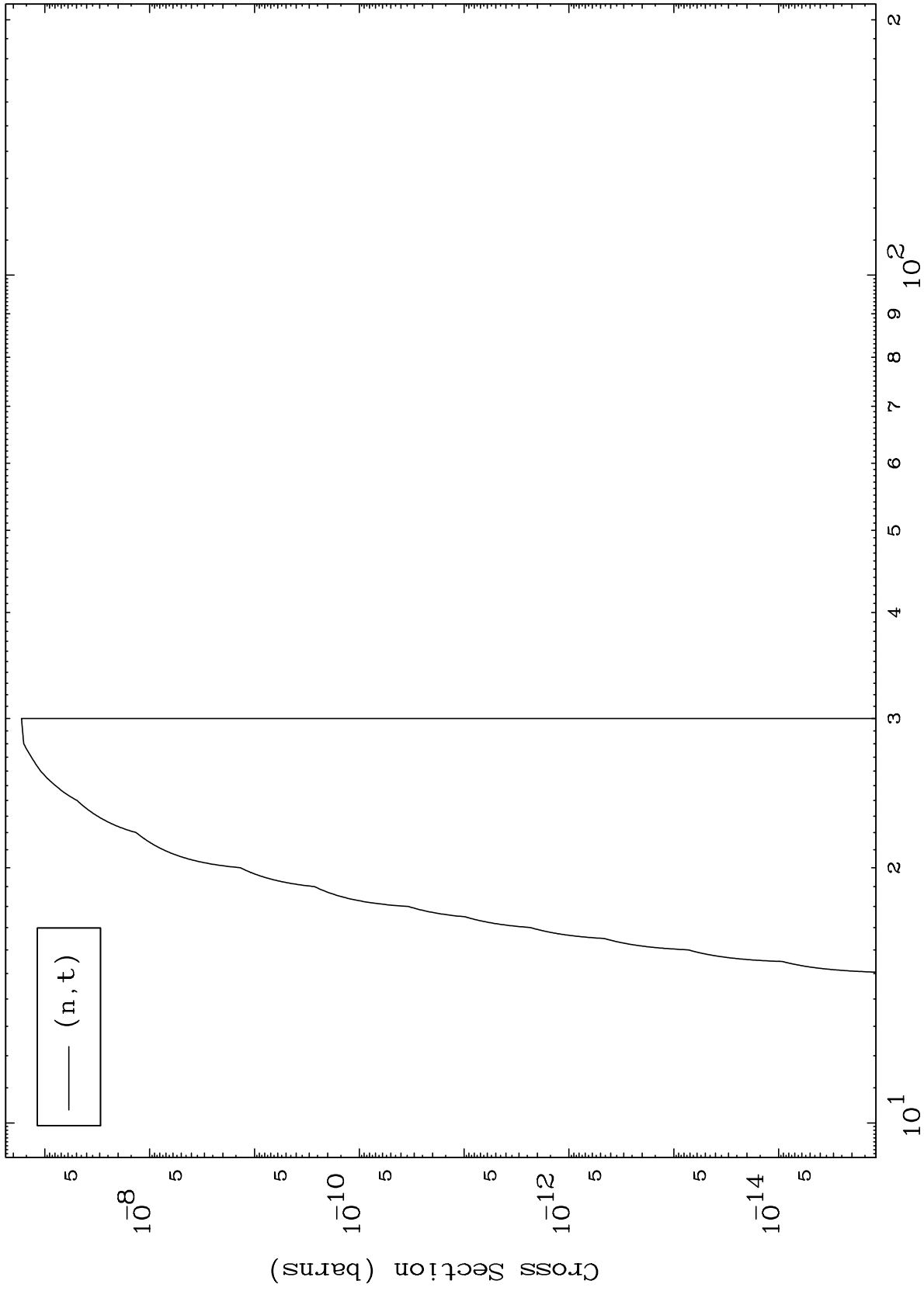
Incident Energy (MeV)

96-Cm-246

MAT 9643

(γ, t) Levels
0 Kelvin Cross Sections

96-Cm-246

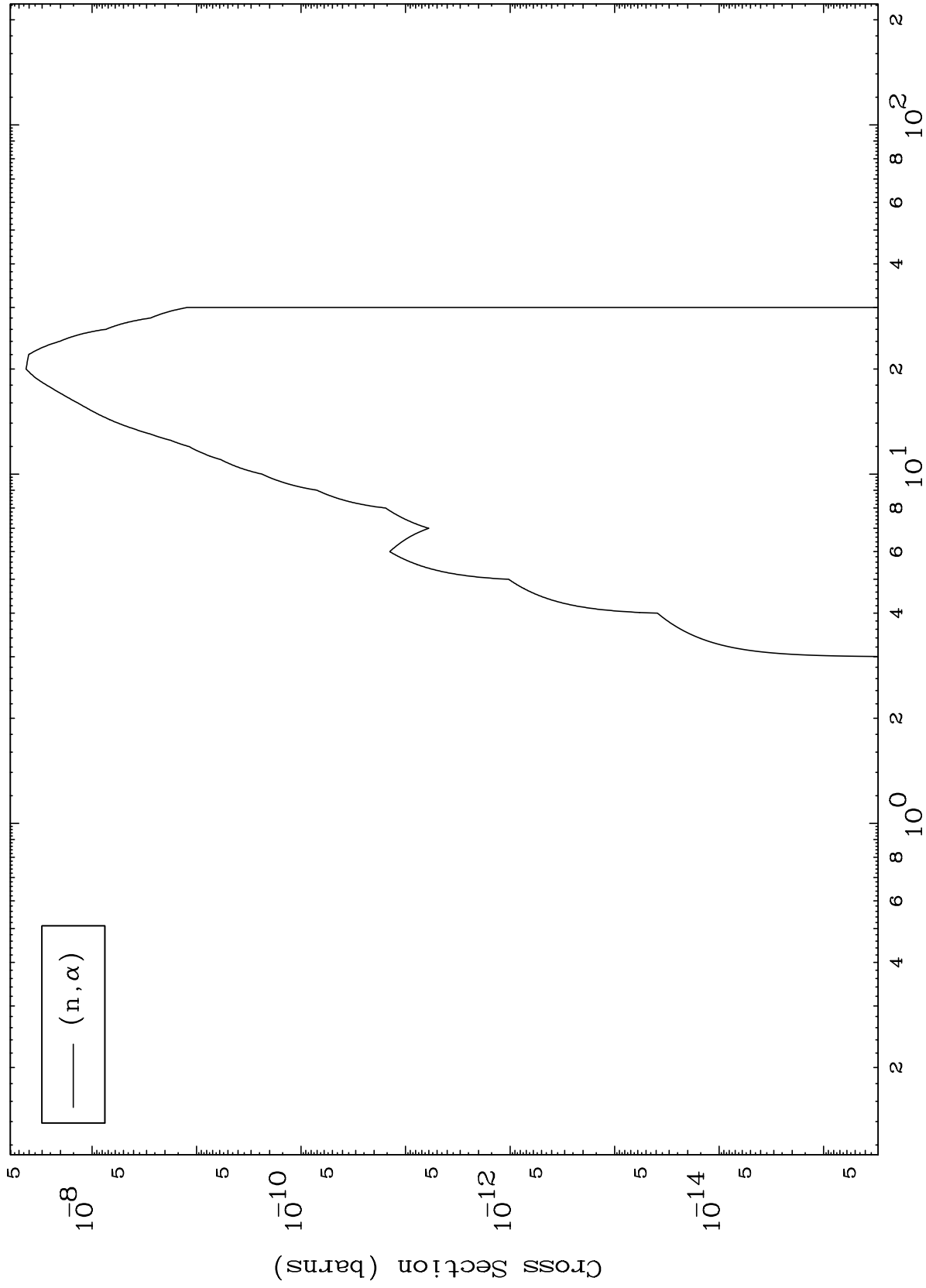


96-Cm-246

MAT 9643

(γ, α) Levels
0 Kelvin Cross Sections

96-Cm-246



10

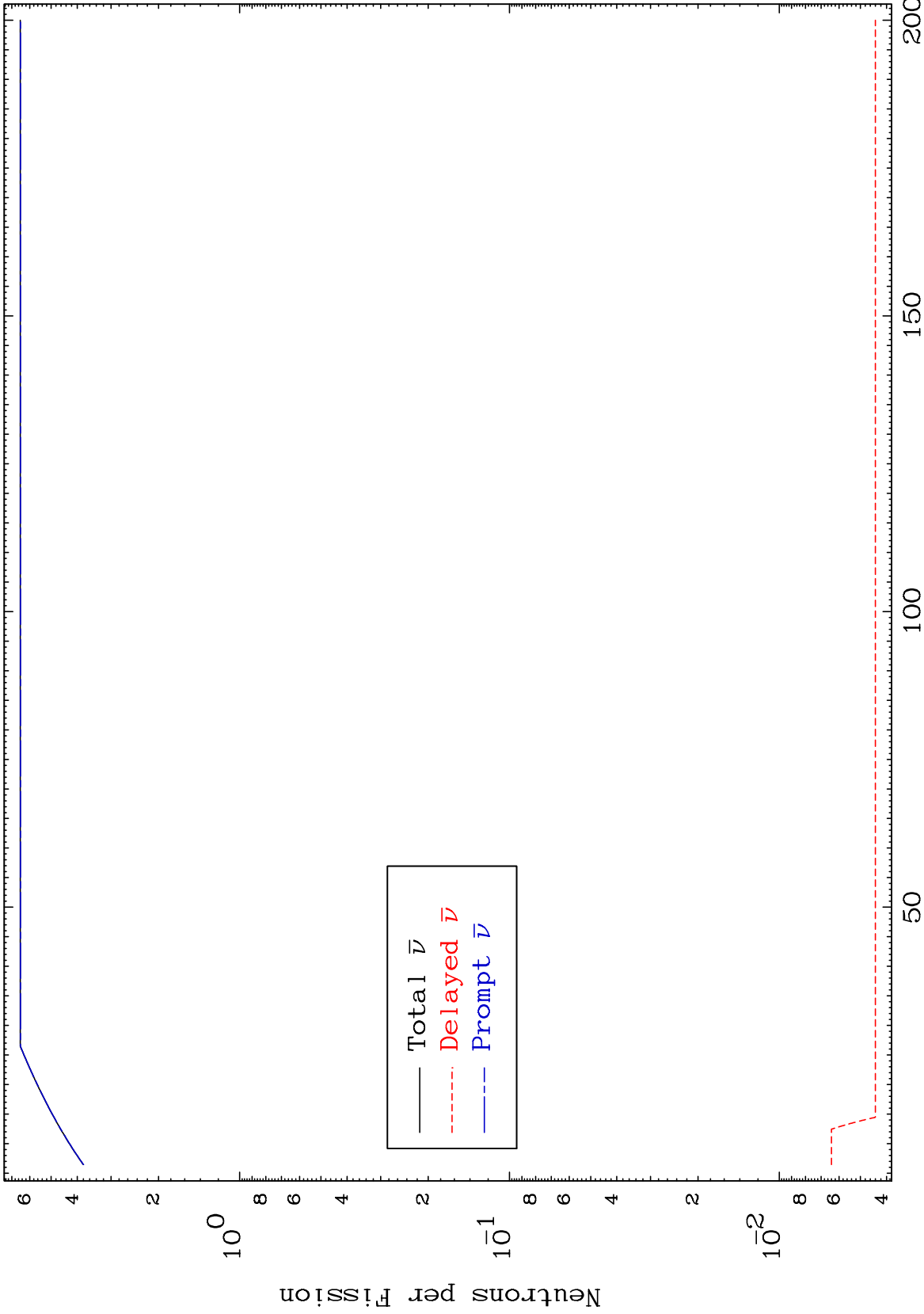
Incident Energy (MeV)

96-Cm-246

MAT 9643

Photon Neutrons
per Fission

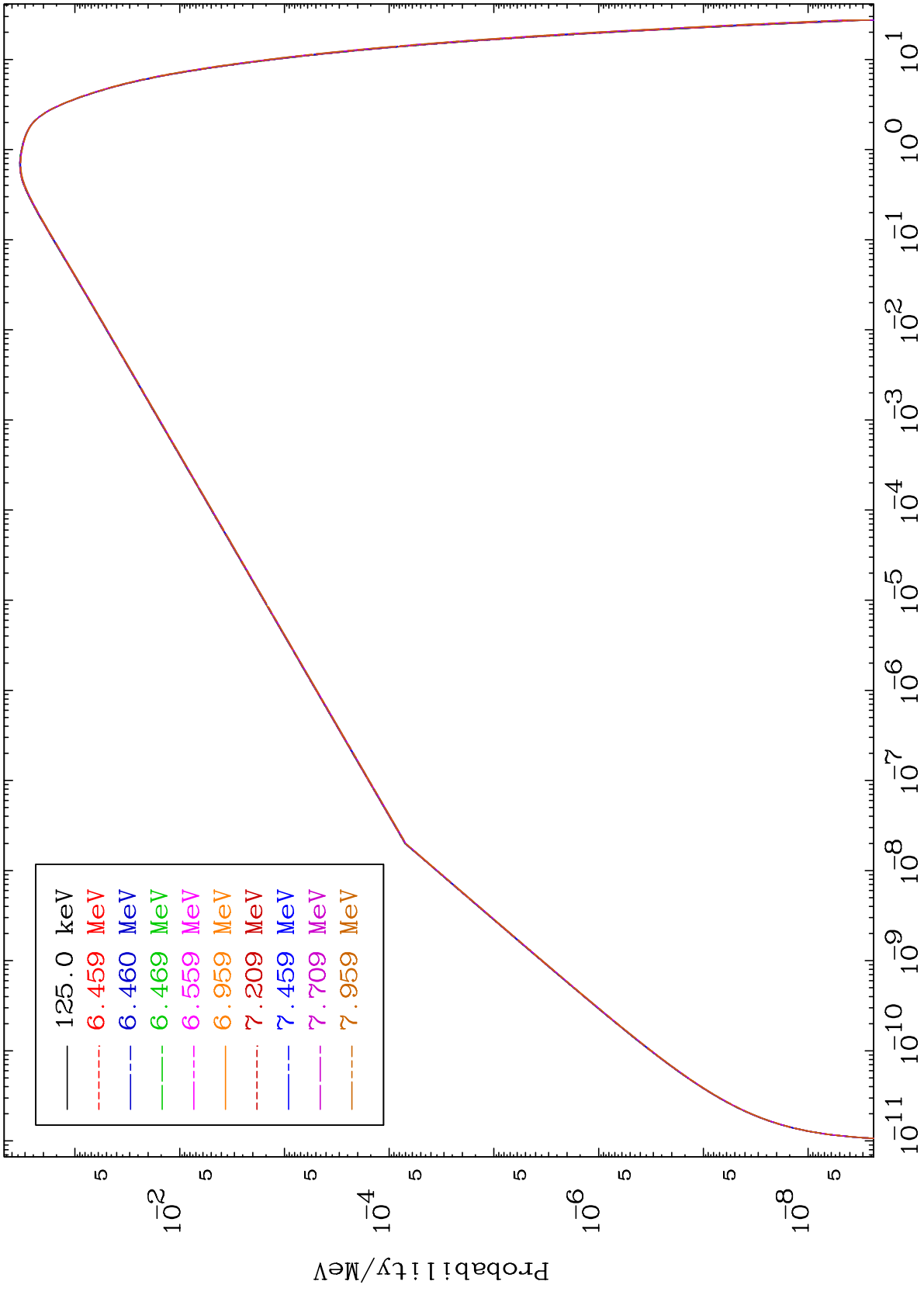
96-Cm-246



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Fission Energy Distributions

96-Cm-246



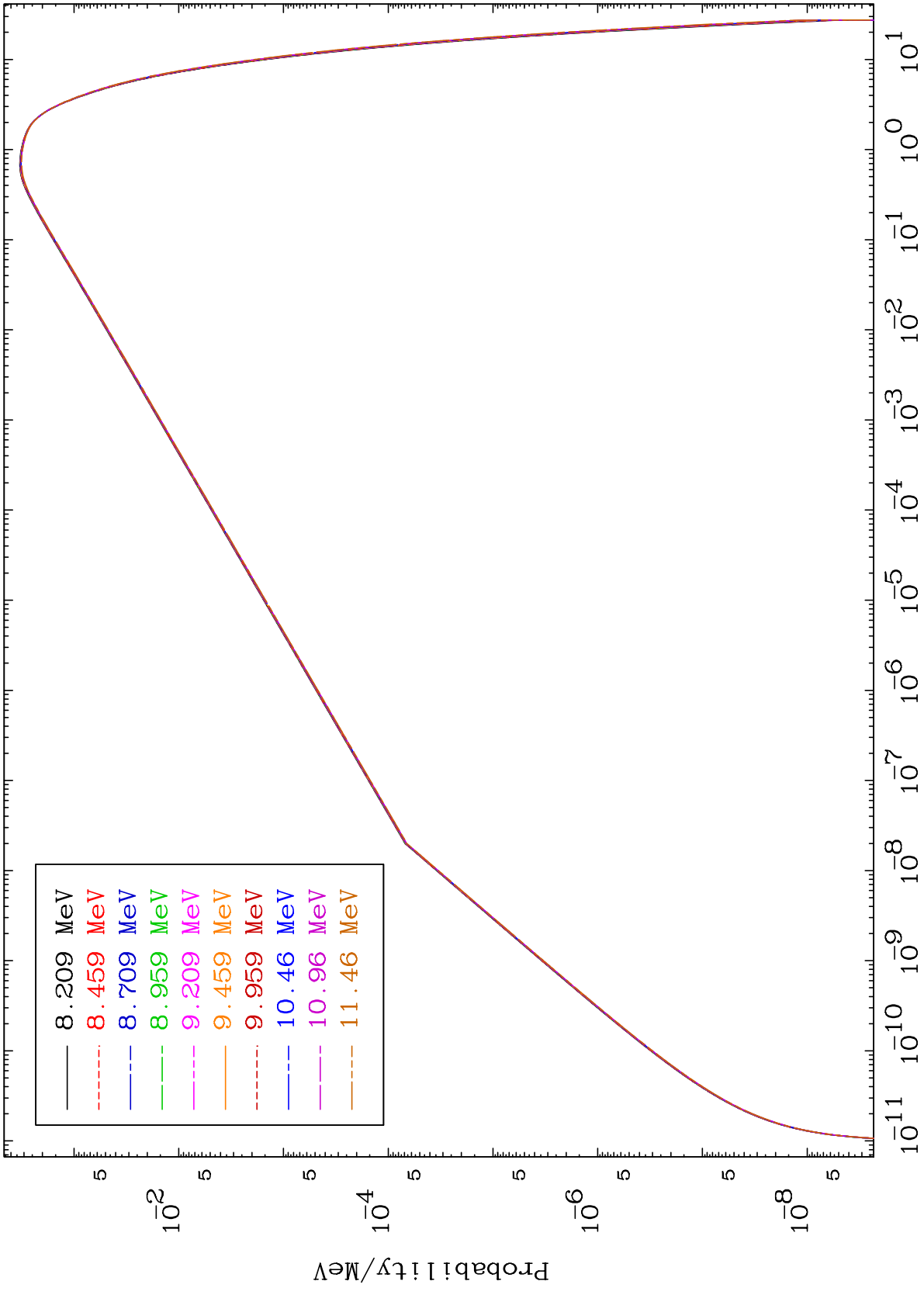
96-Cm-246

Secondary Energy (MeV)

MAT 9643

Fission Energy Distributions

96-Cm-246



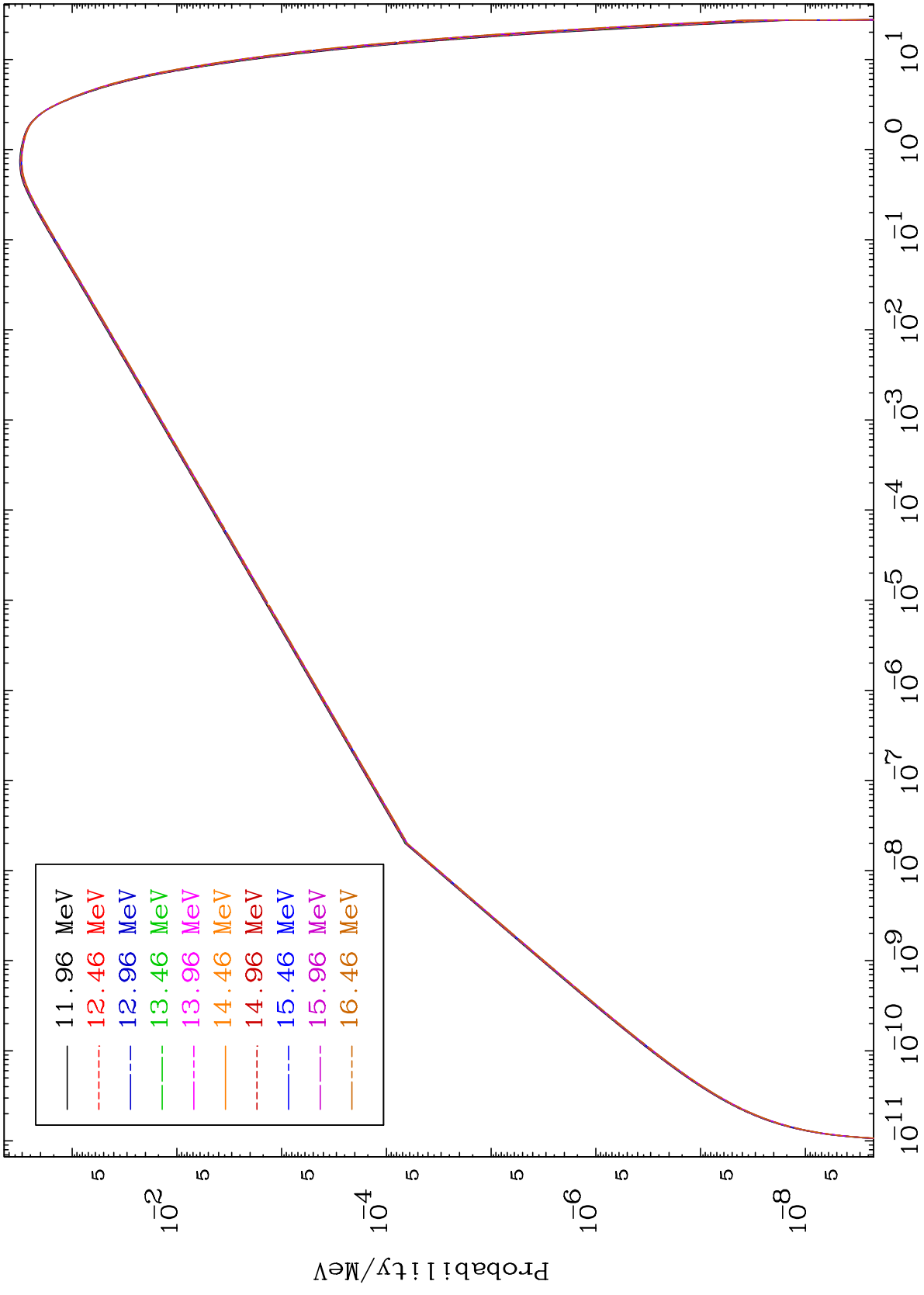
96-Cm-246

Secondary Energy (MeV)

MAT 9643

Fission Energy Distributions

96-Cm-246

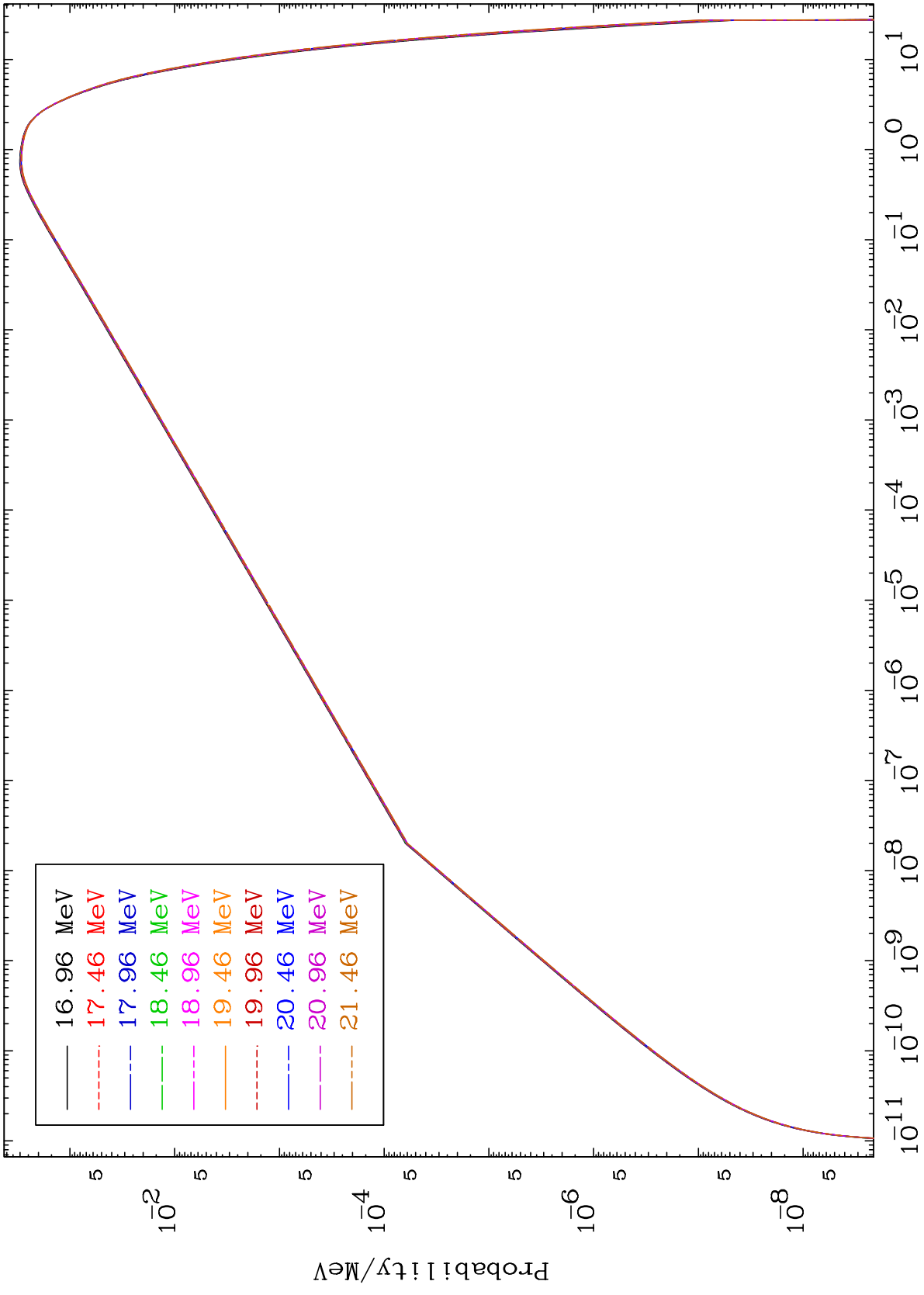


96-Cm-246

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Fission Energy Distributions

96-Cm-246

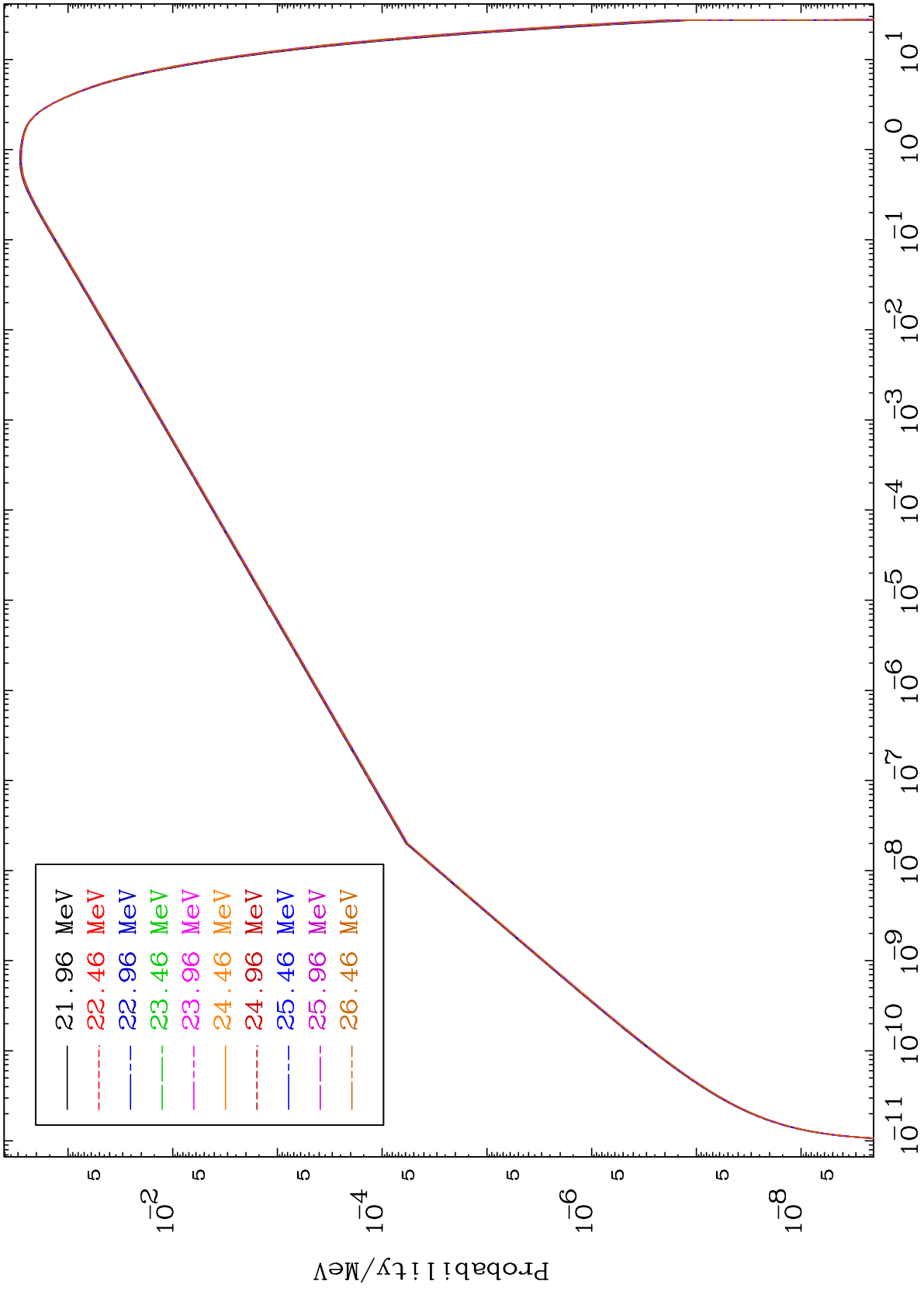


96-Cm-246

MAT 9643

Fission Energy Distributions

96-Cm-246



96-Cm-246

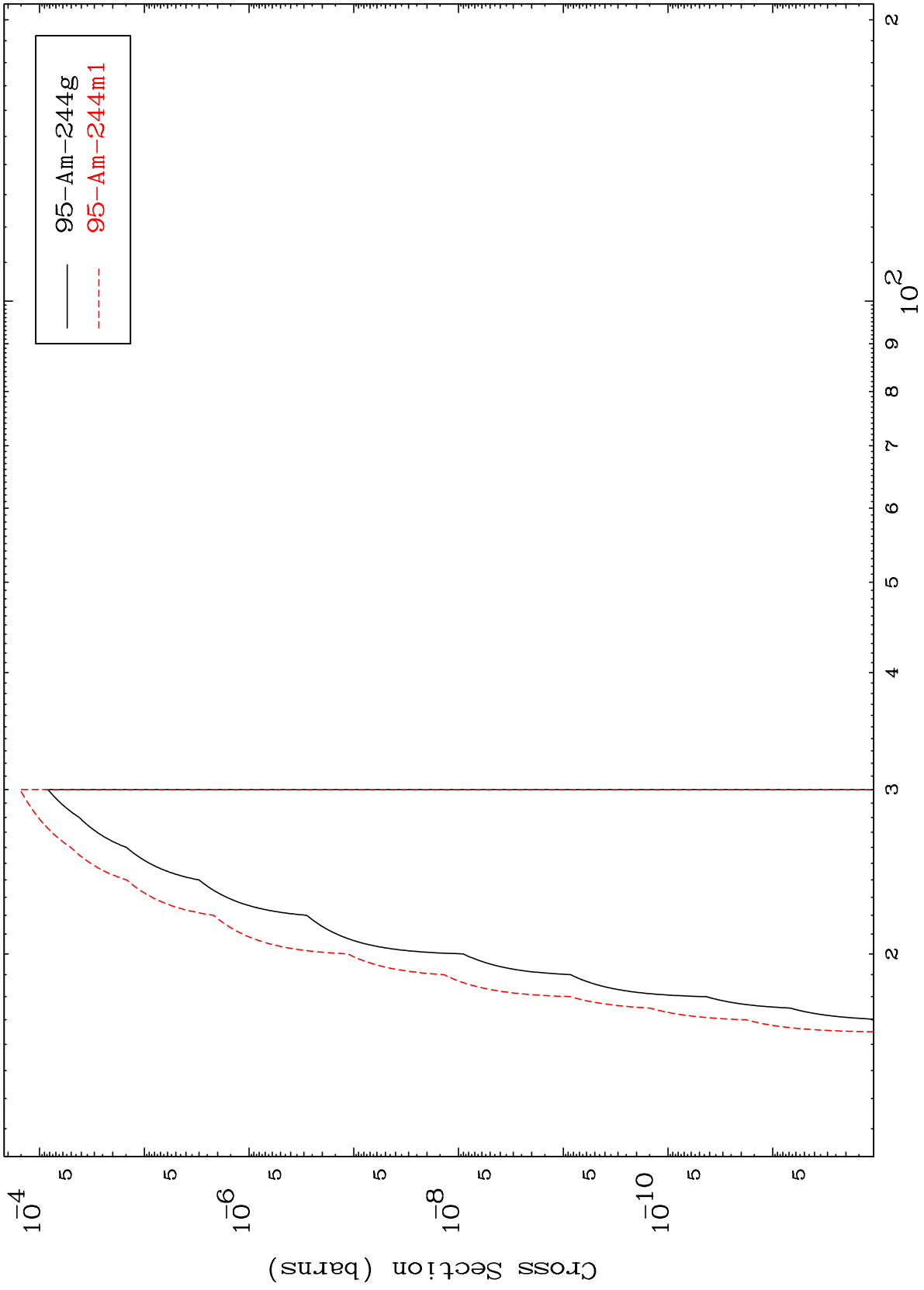
Secondary Energy (MeV)

MAT 9643

(n,n') p

96-Cm-246

Radionuclide Production Cross Section



17

Incident Energy (MeV)

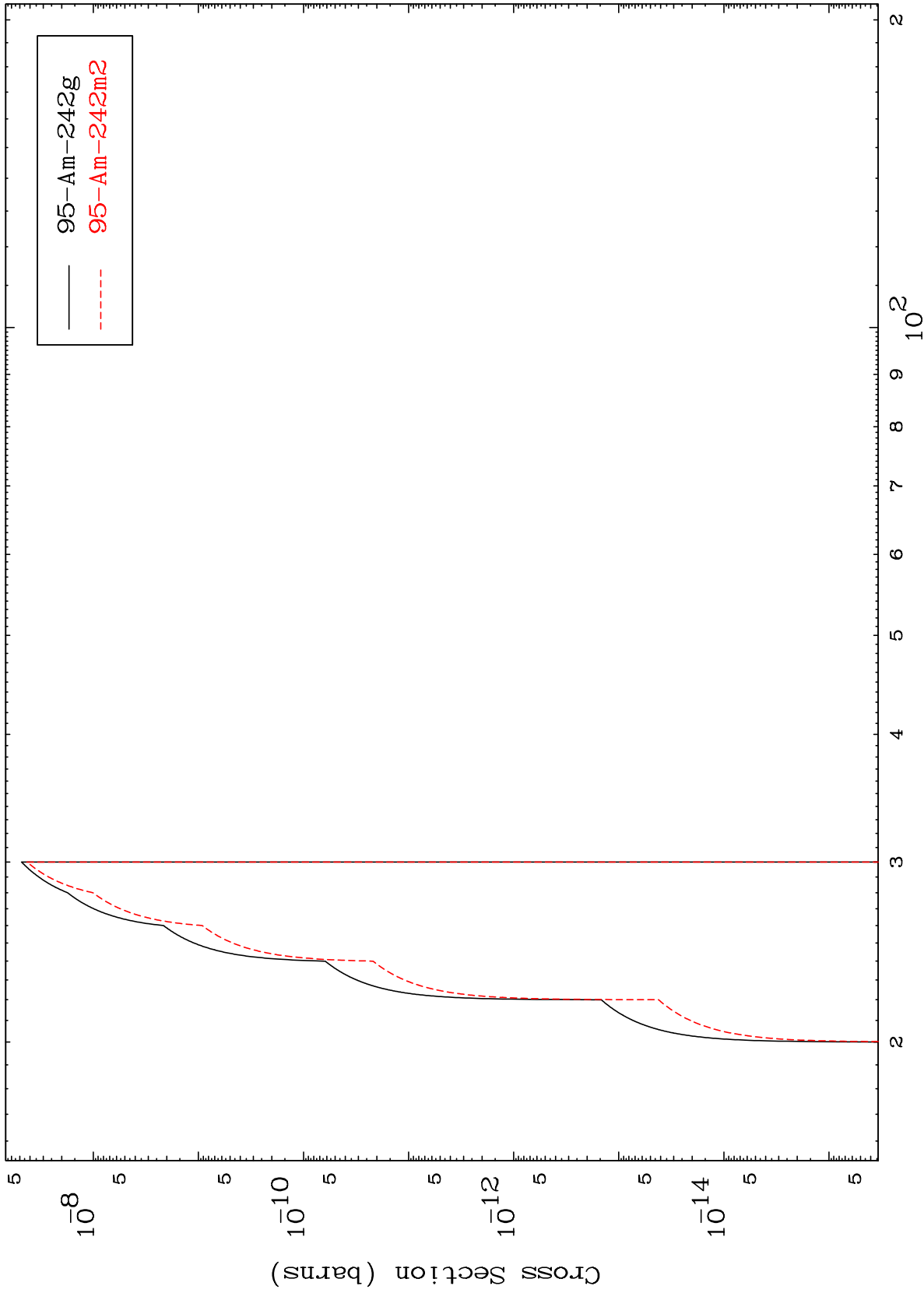
96-Cm-246

MAT 9643

(n,n') t

96-Cm-246

Radionuclide Production Cross Section



18

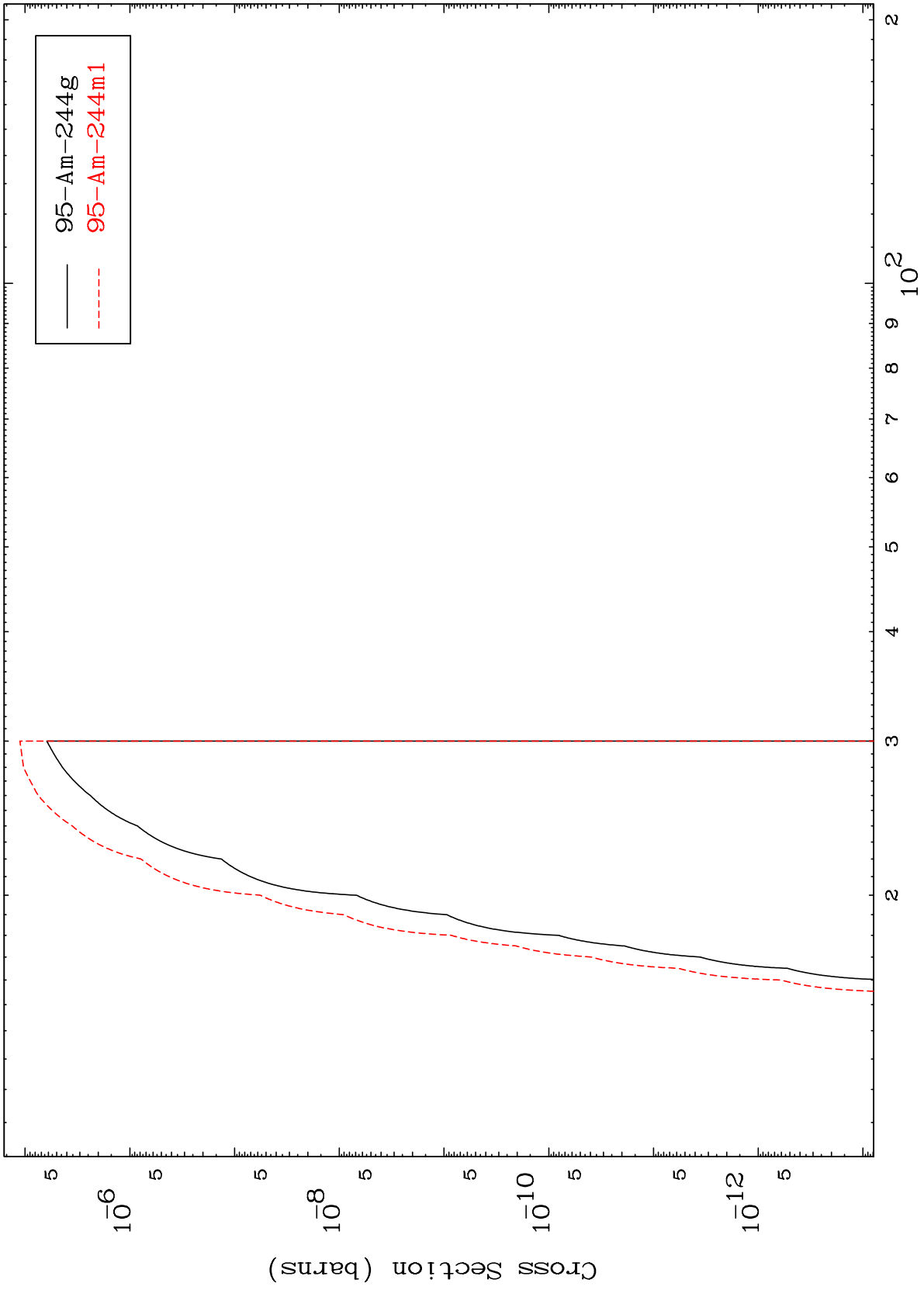
Incident Energy (MeV)

96-Cm-246

MAT 9643

96-Cm-246

(n,d)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

96-Cm-246