

Program EVALPLOT
(Version 2021-1)

by

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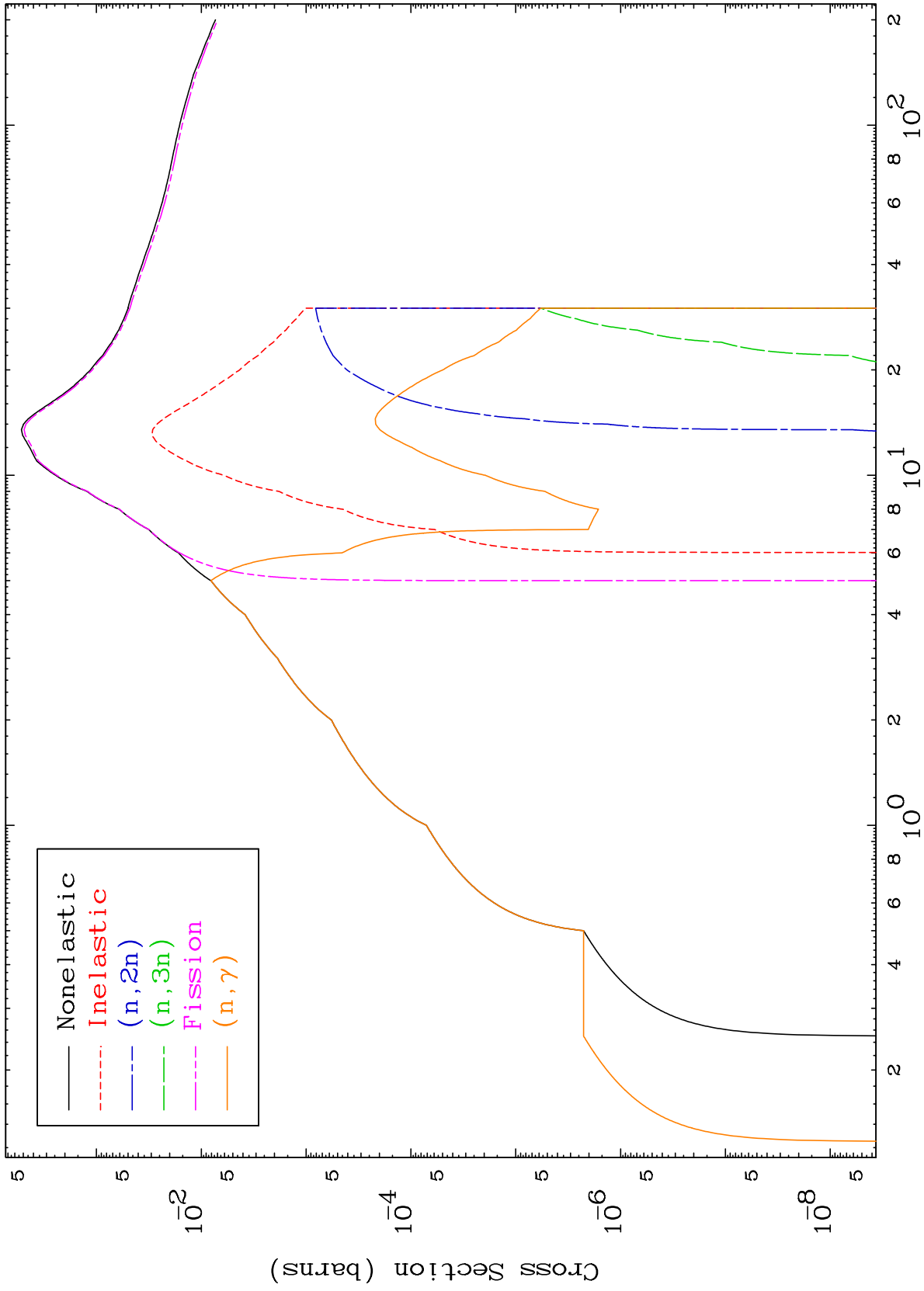
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9910

0 Kelvin Major
Photon Cross Sections

99-Es-250



1

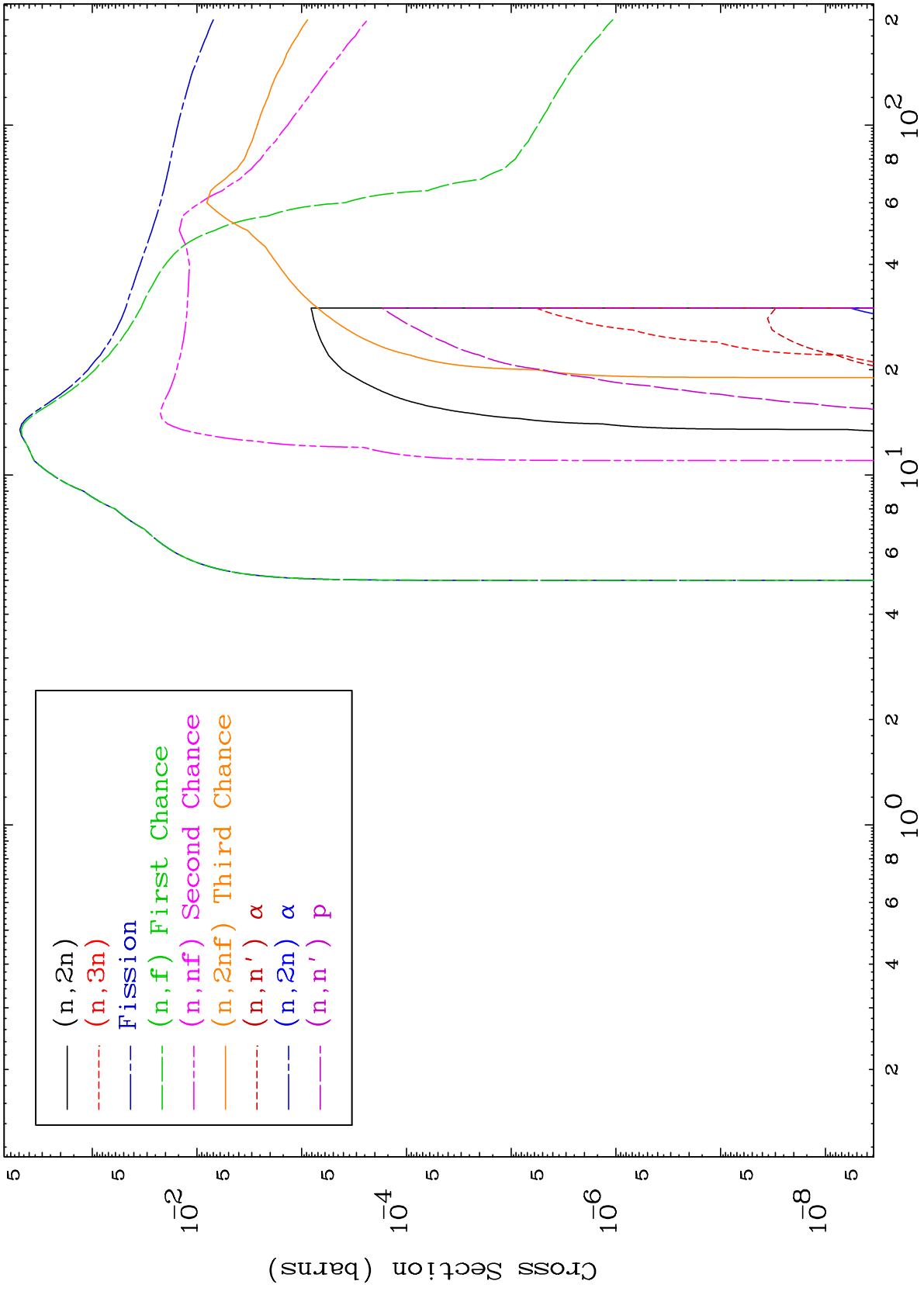
Incident Energy (MeV)

99-Es-250

MAT 9910

Photon Neutron Absorption
0 Kelvin Cross Sections

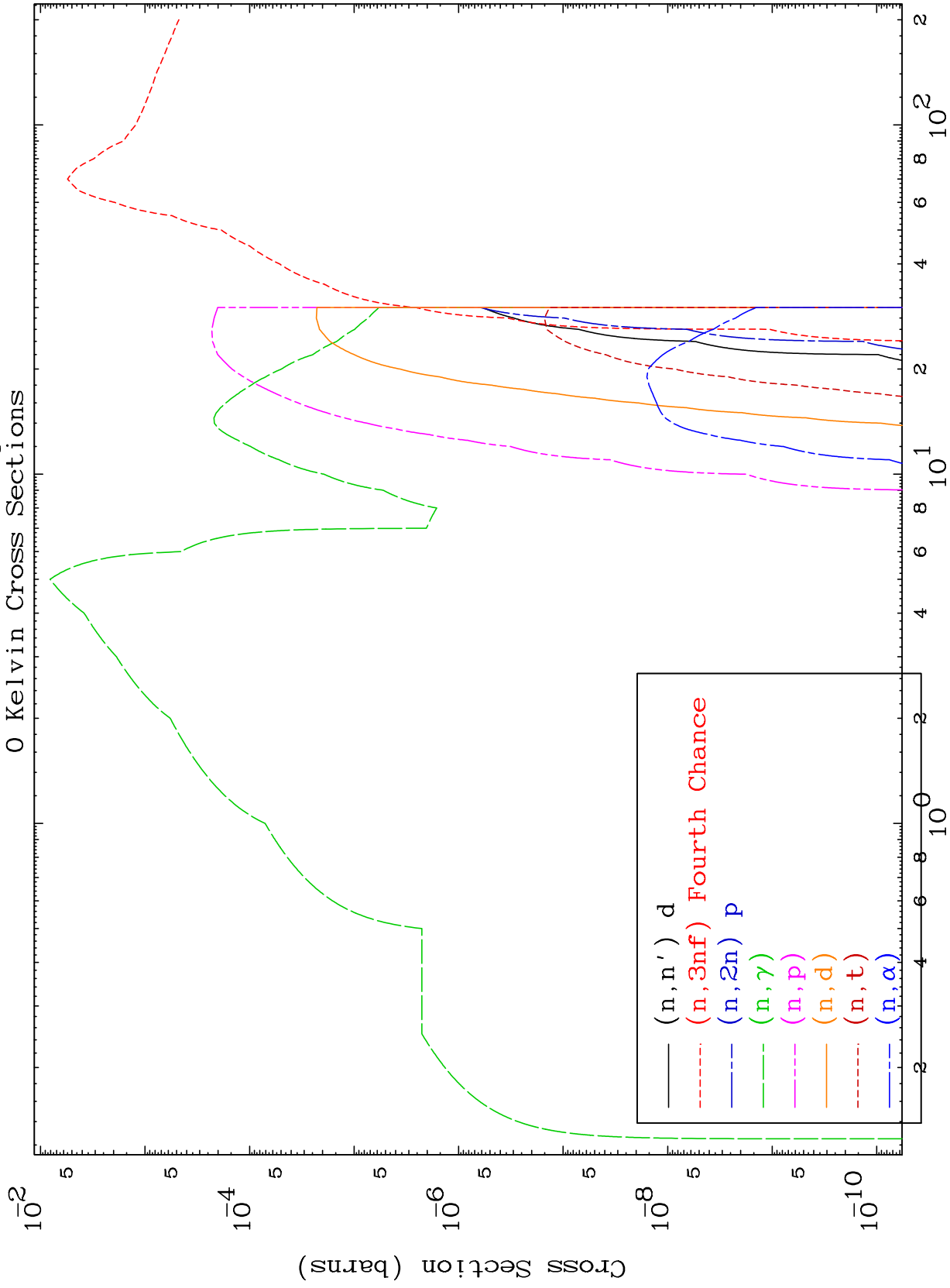
99-Es-250



MAT 9910

Photon Neutron Absorption
0 Kelvin Cross Sections

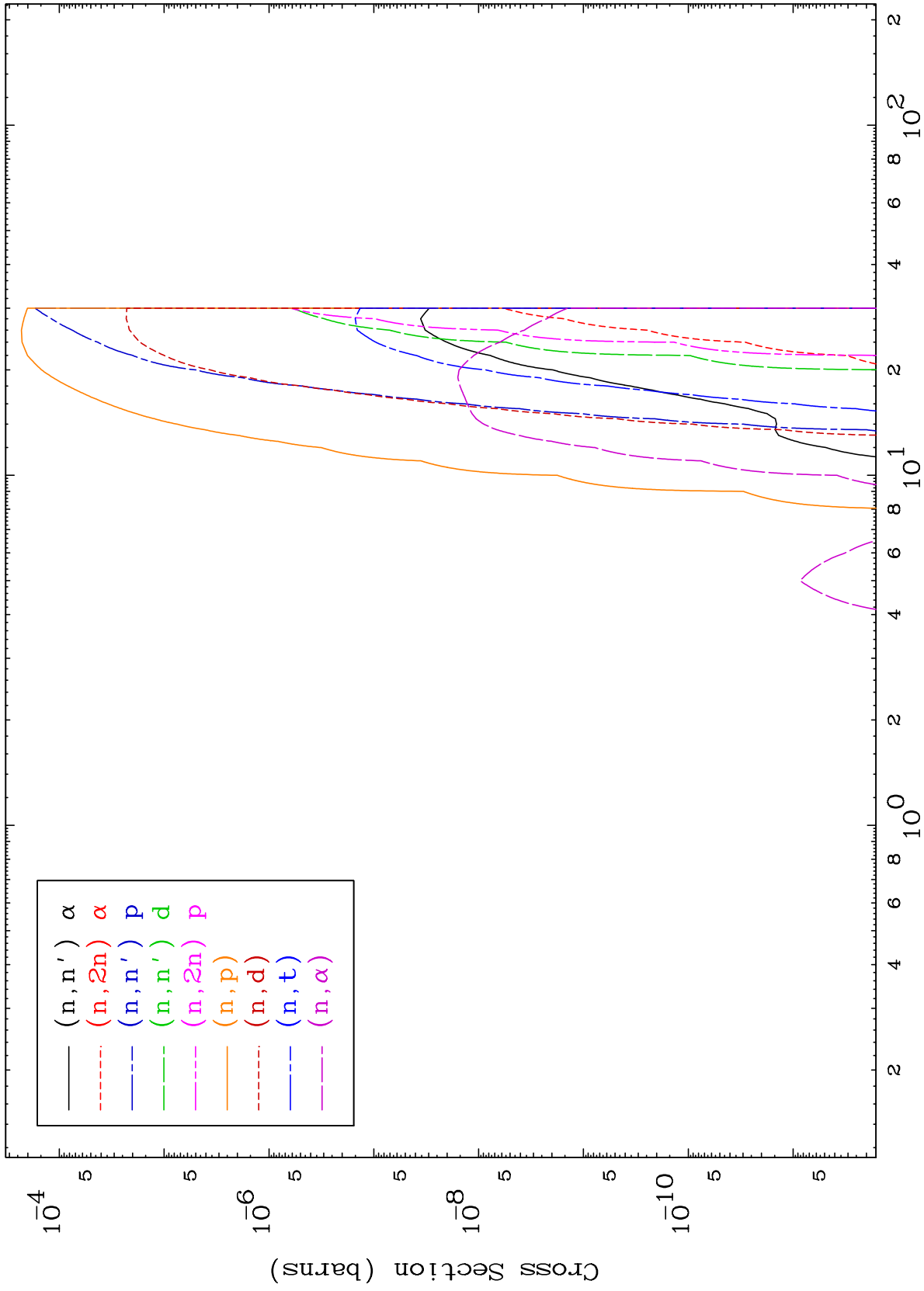
99-Es-250



MAT 9910

Photon Charged Particle
0 Kelvin Cross Sections

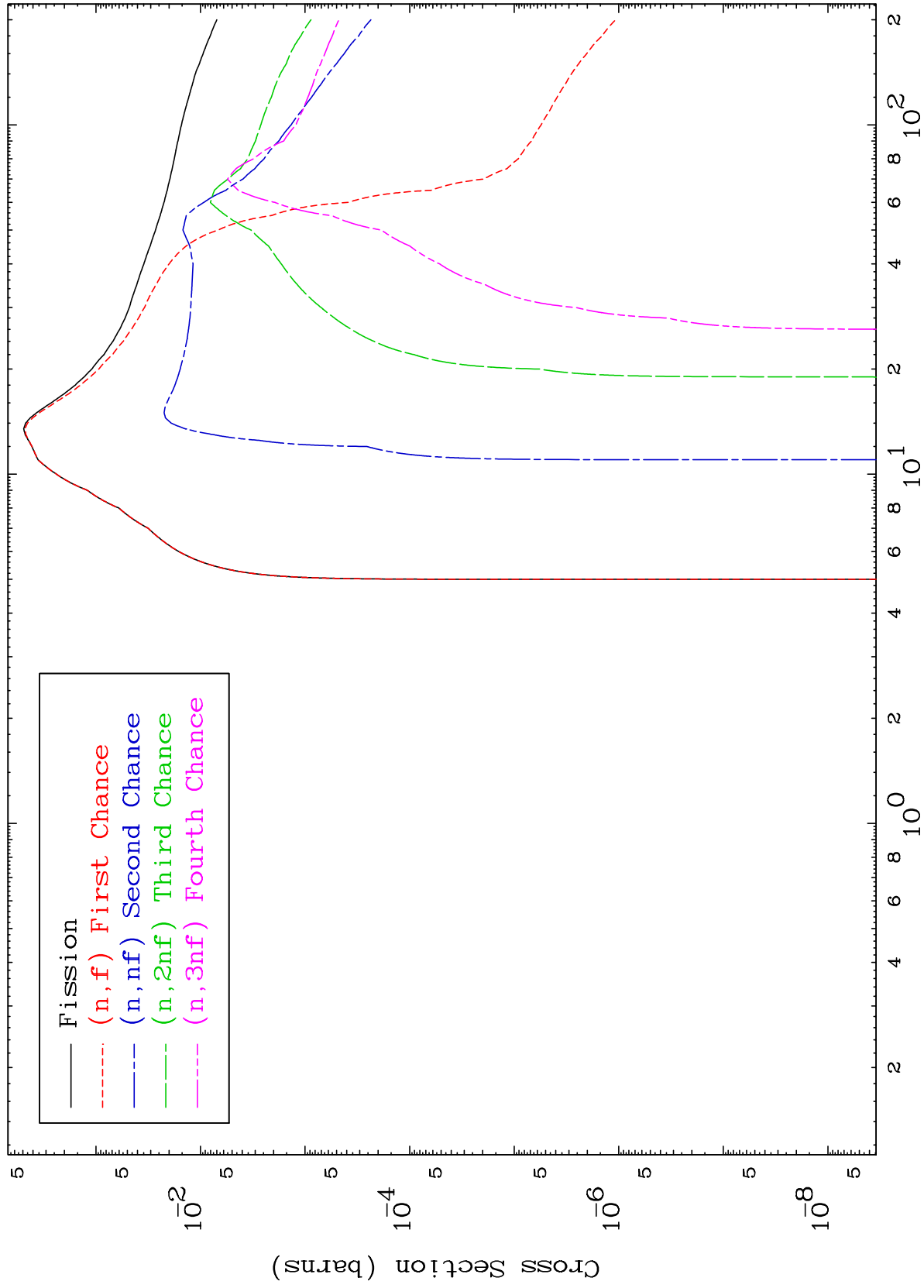
99-Es-250



MAT 9910

Photon Fission
0 Kelvin Cross Sections

99-Es-250



5

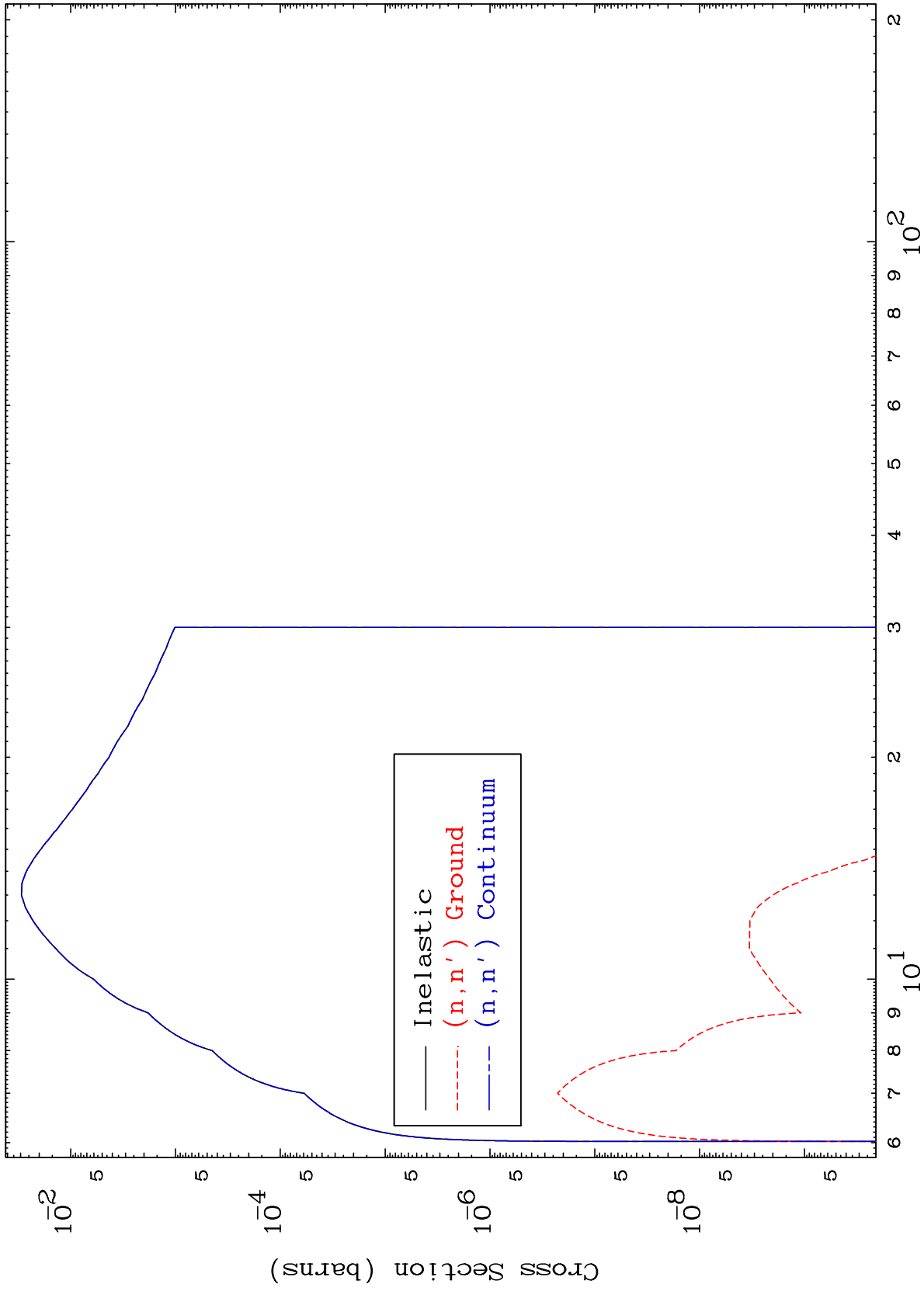
Incident Energy (MeV)

99-Es-250

MAT 9910

(γ, n') Levels
0 Kelvin Cross Sections

99-Es-250



6

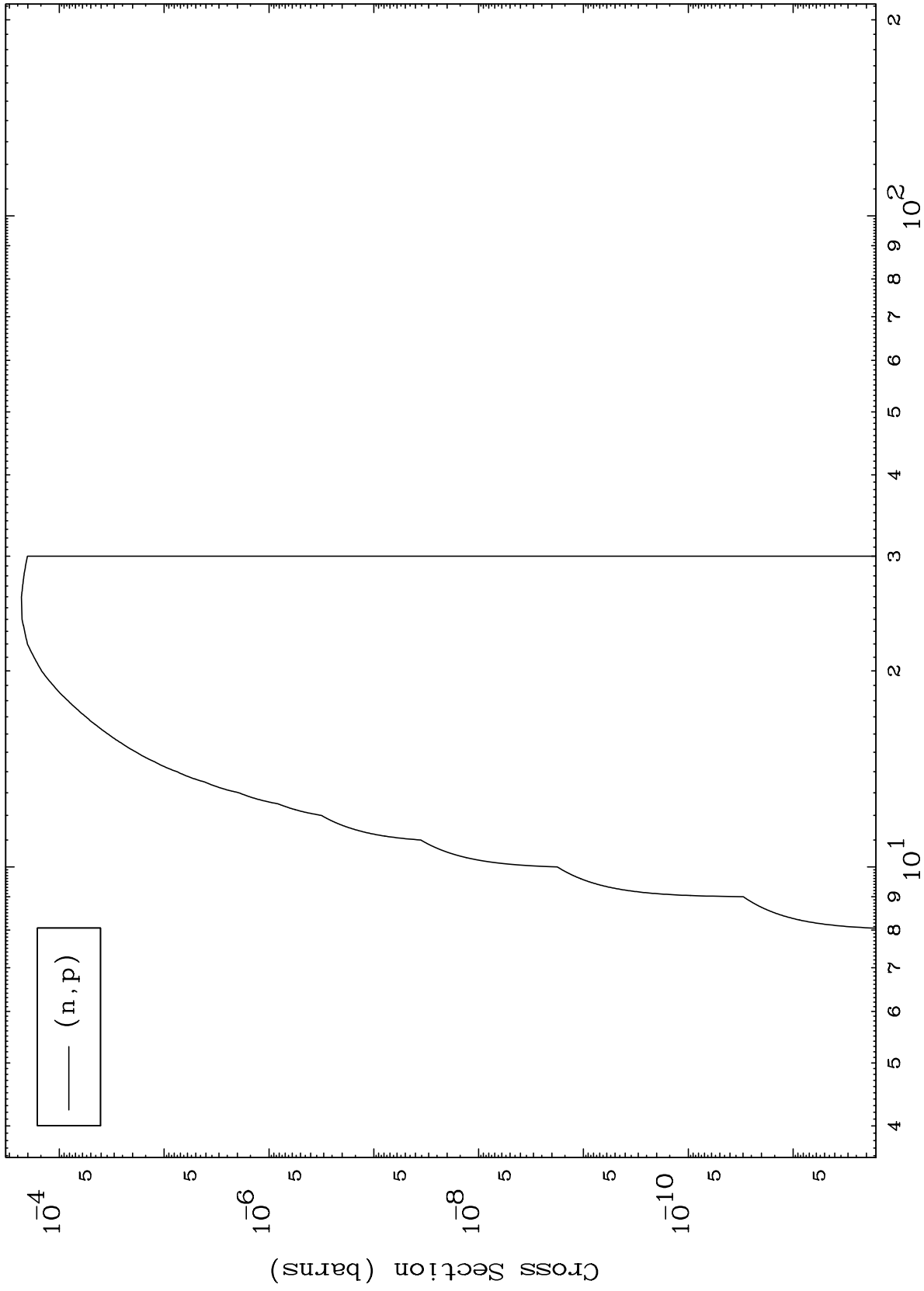
Incident Energy (MeV)

99-Es-250

MAT 9910

(γ, p) Levels
0 Kelvin Cross Sections

99-Es-250



7

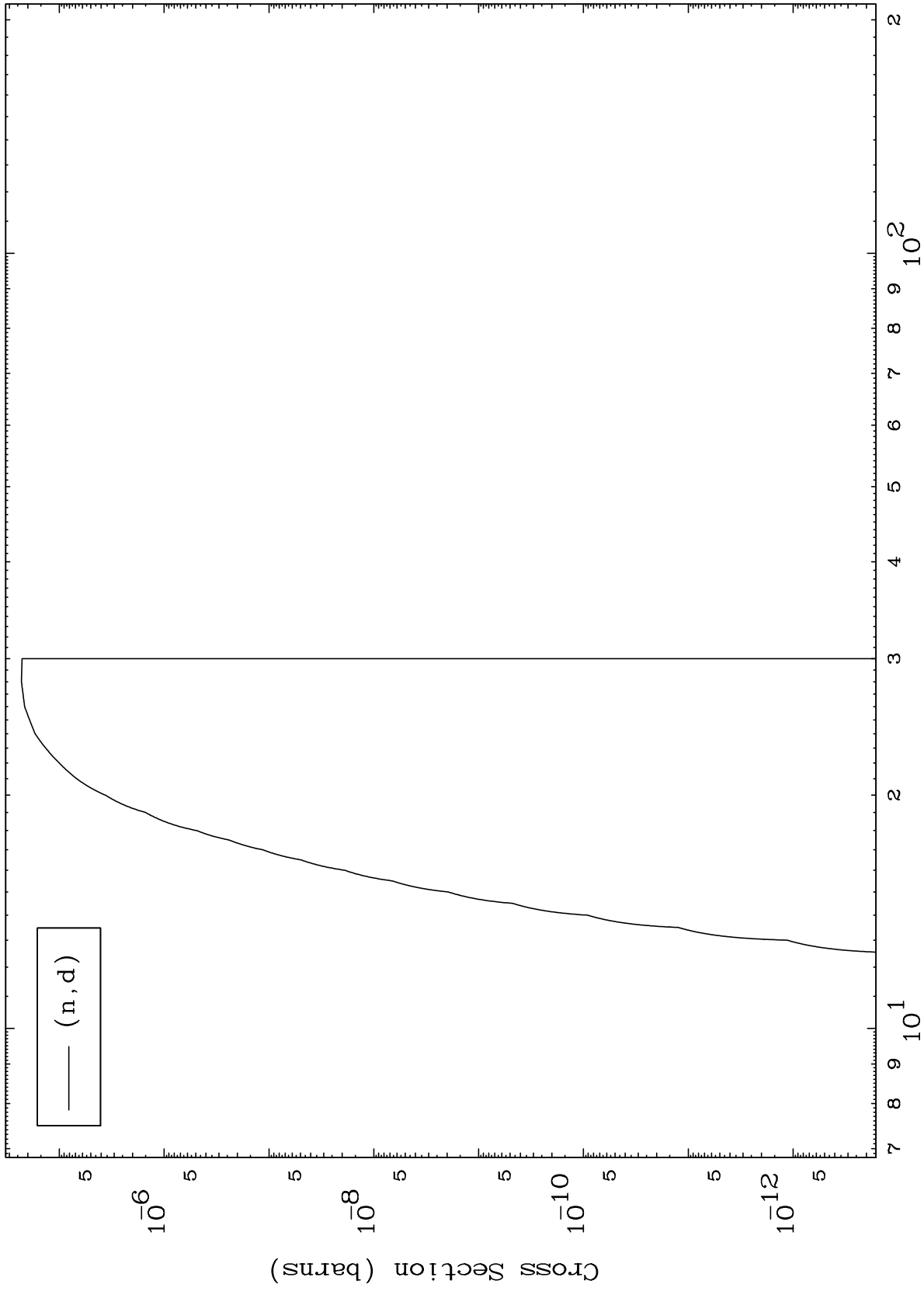
Incident Energy (MeV)

99-Es-250

MAT 9910

(γ, d) Levels
0 Kelvin Cross Sections

99-Es-250



8

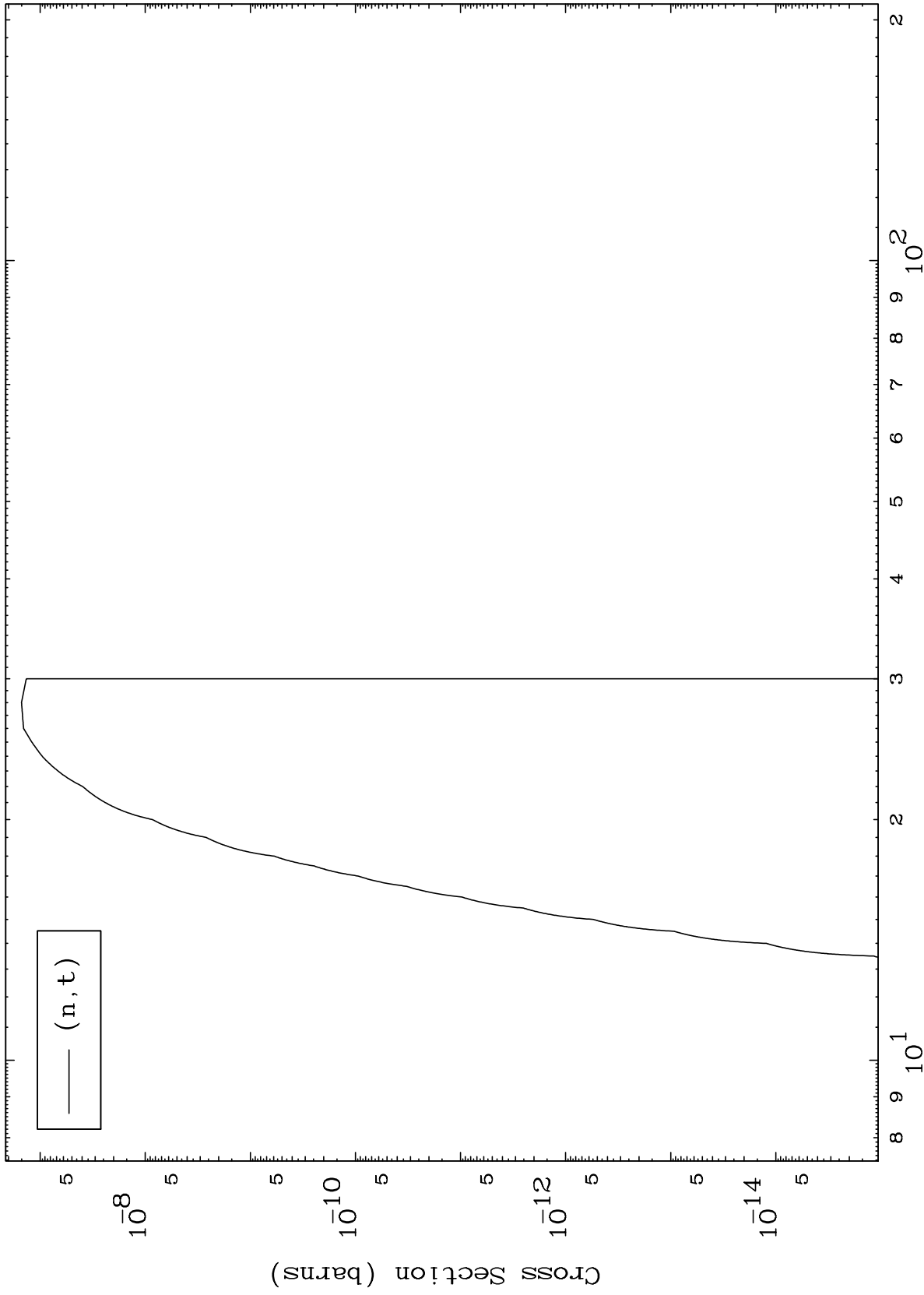
Incident Energy (MeV)

99-Es-250

MAT 9910

(γ, t) Levels
0 Kelvin Cross Sections

99-Es-250



9

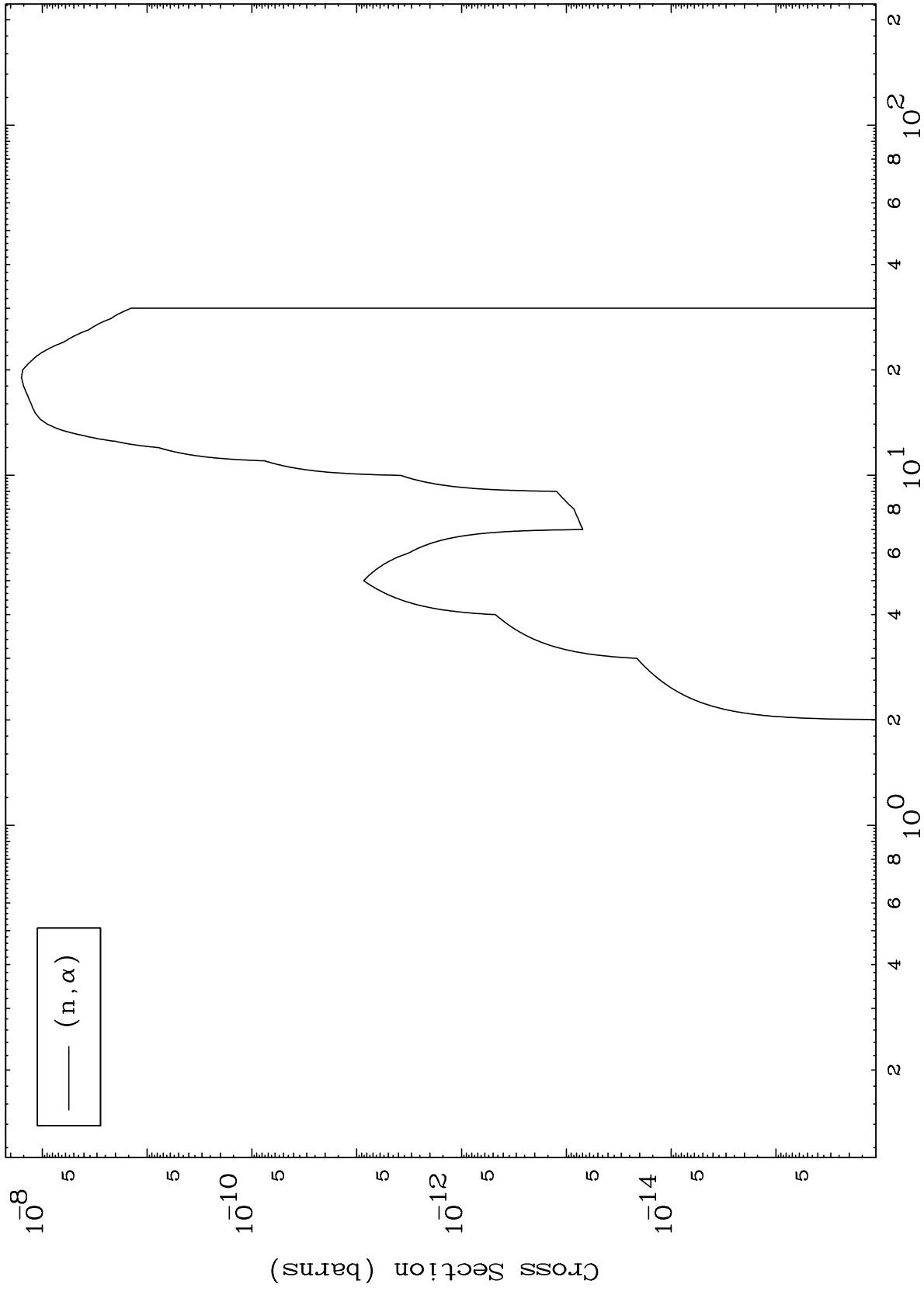
Incident Energy (MeV)

99-Es-250

MAT 9910

(γ, α) Levels
0 Kelvin Cross Sections

99-Es-250



10

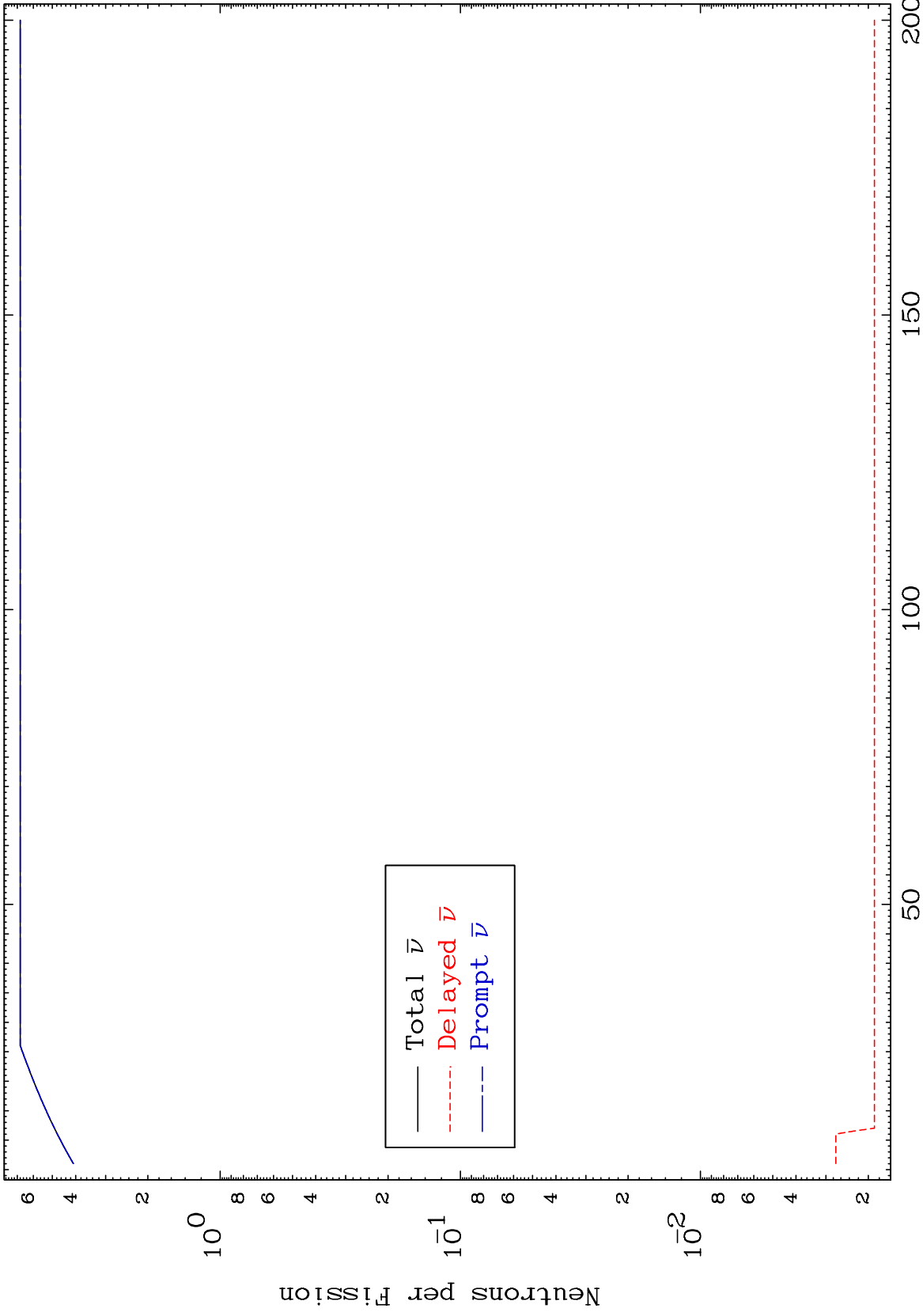
Incident Energy (MeV)

99-Es-250

MAT 9910

Photon Neutrons
per Fission

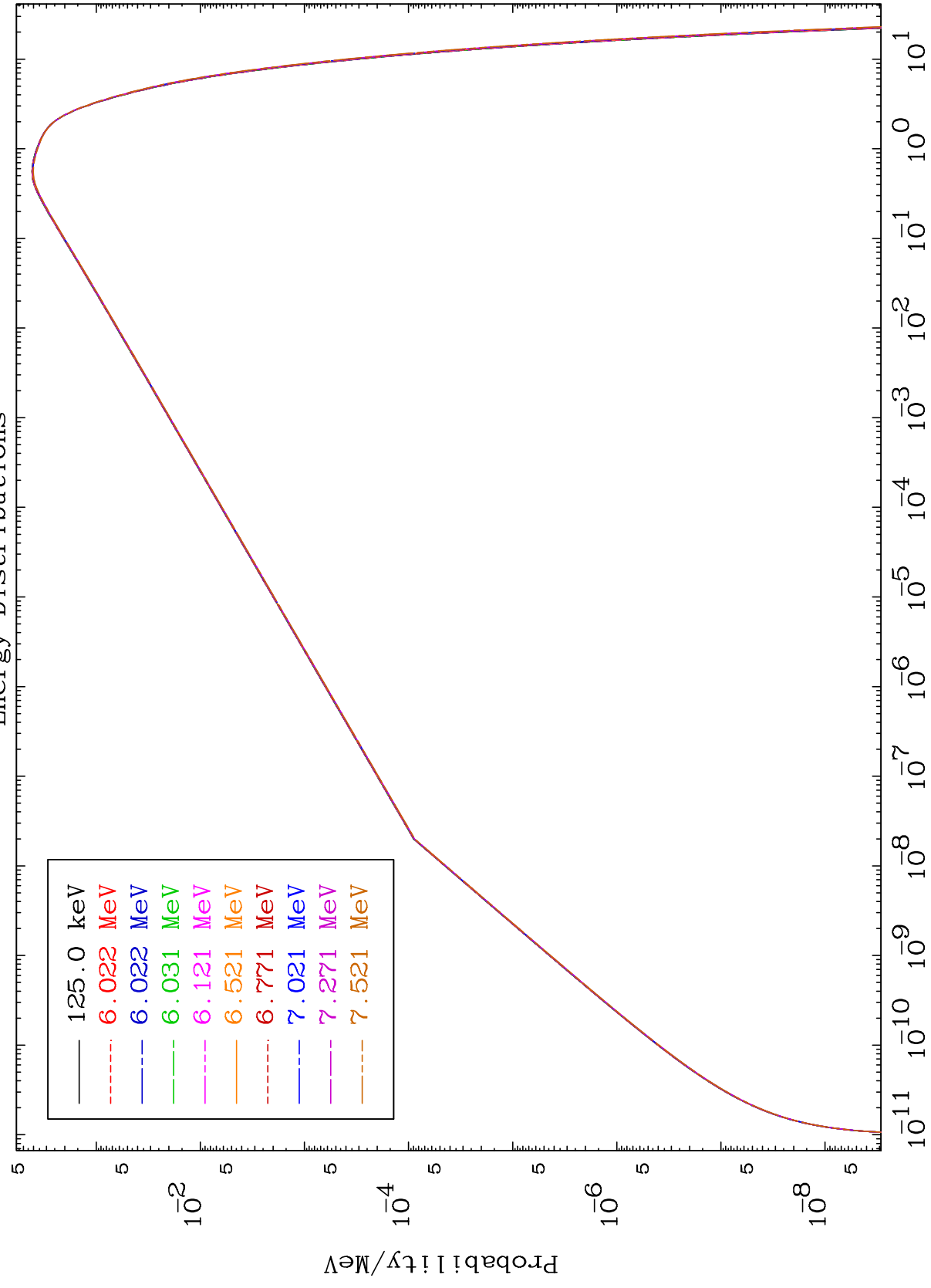
99-Es-250



MAT 9910

Fission Energy Distributions

99-Es-250



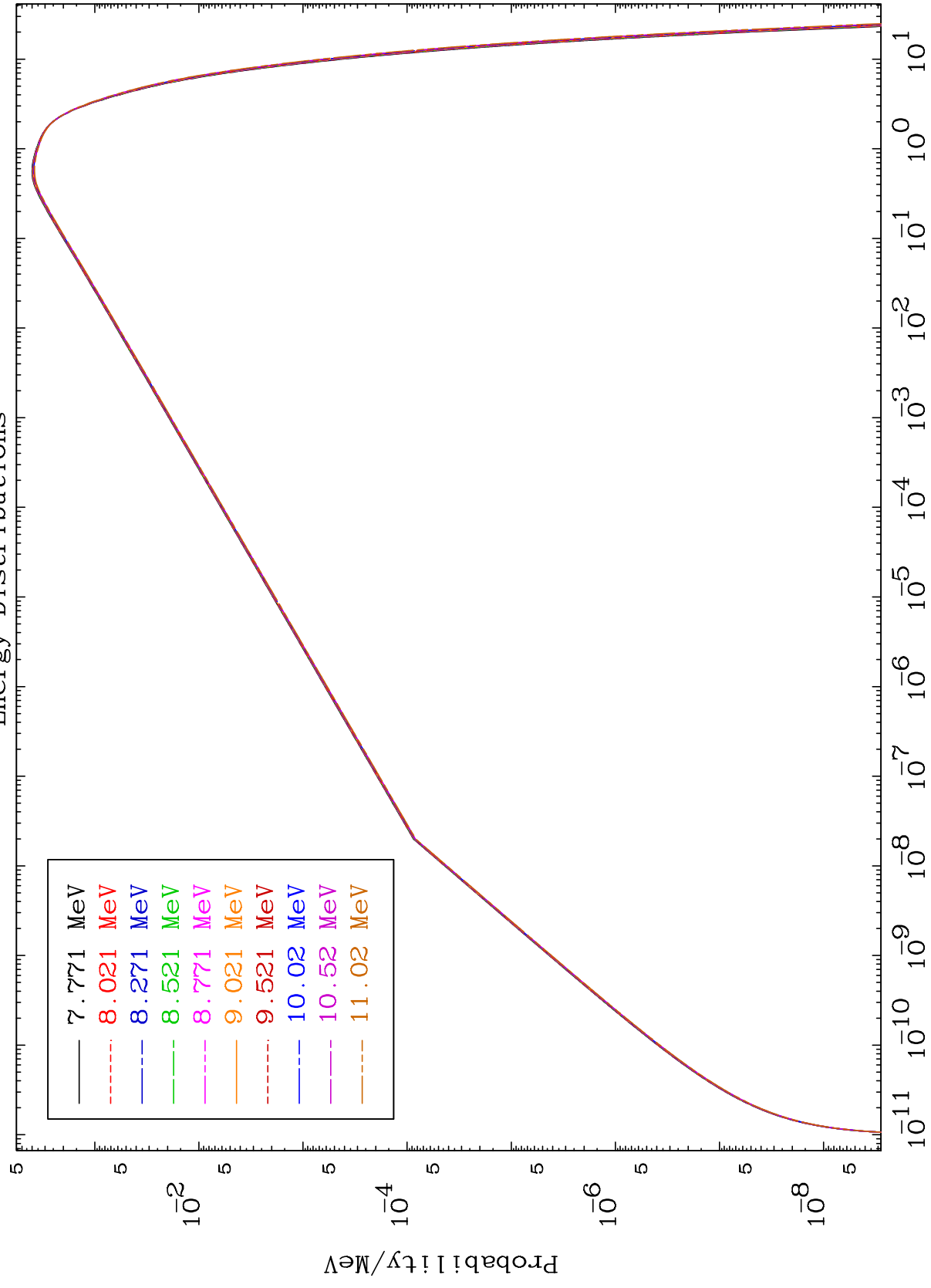
99-Es-250

Secondary Energy (MeV)

MAT 9910

Fission Energy Distributions

99-Es-250



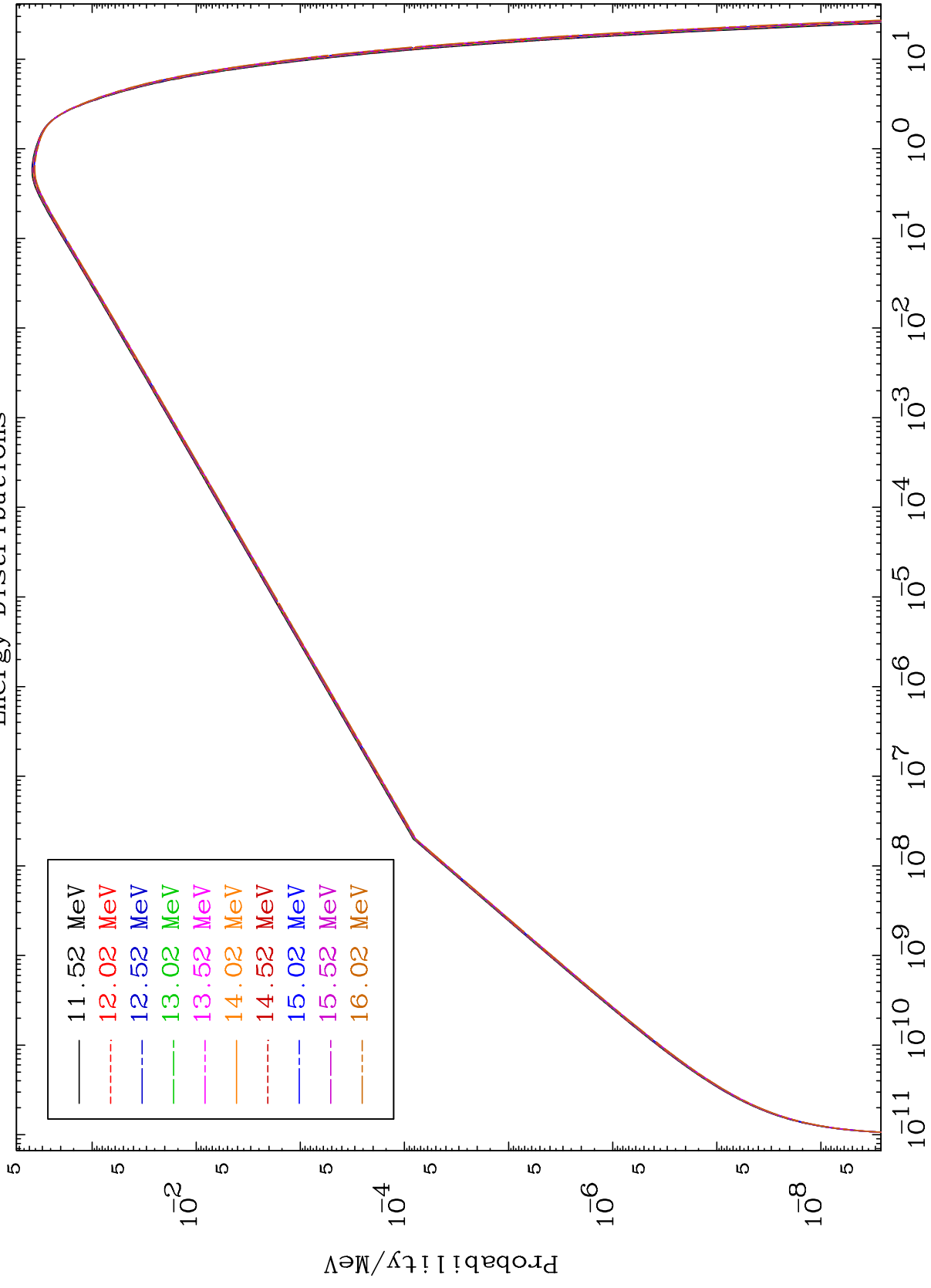
99-Es-250

Secondary Energy (MeV)

MAT 9910

Fission Energy Distributions

99-Es-250



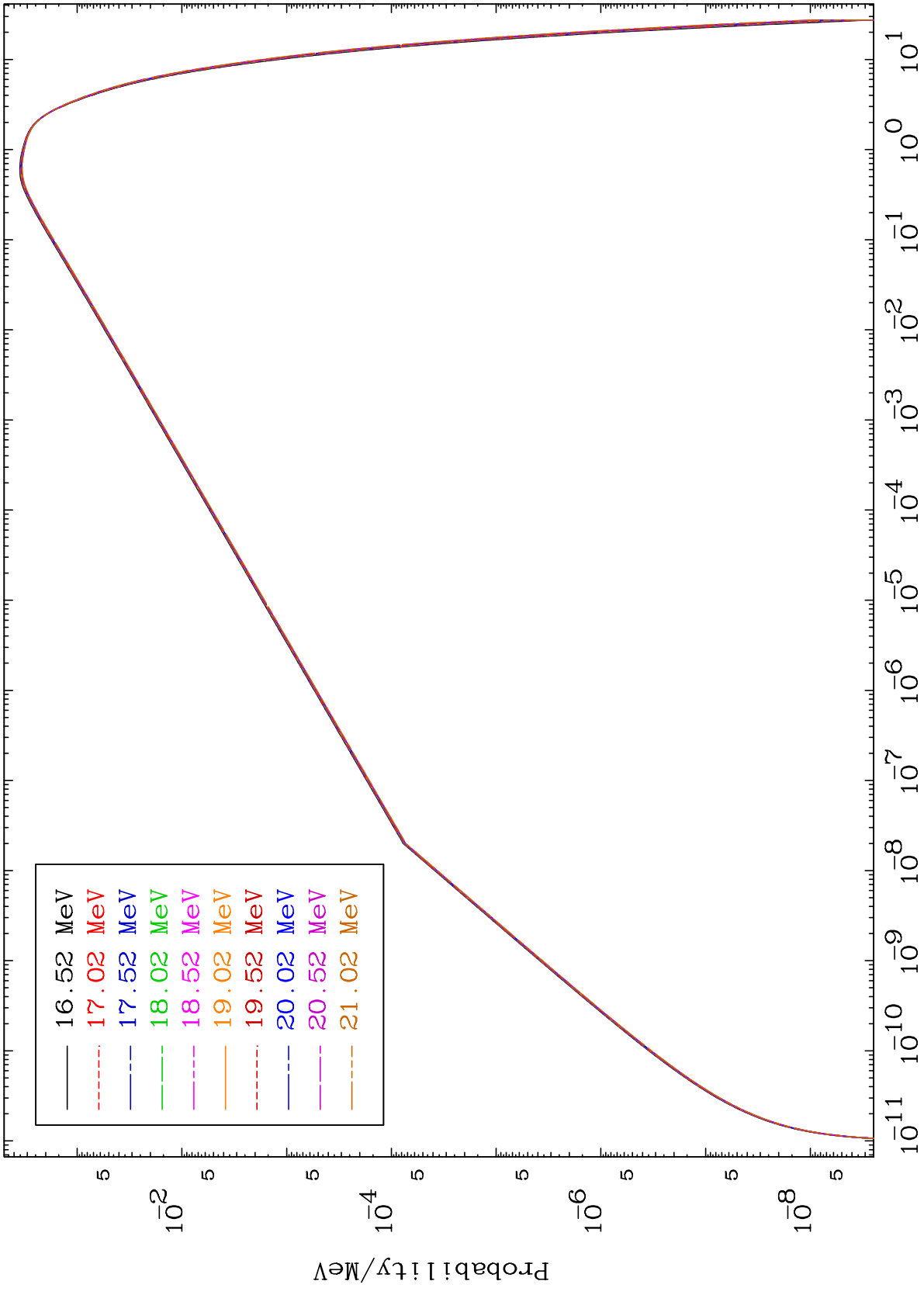
99-Es-250

Secondary Energy (MeV)

MAT 9910

Fission Energy Distributions

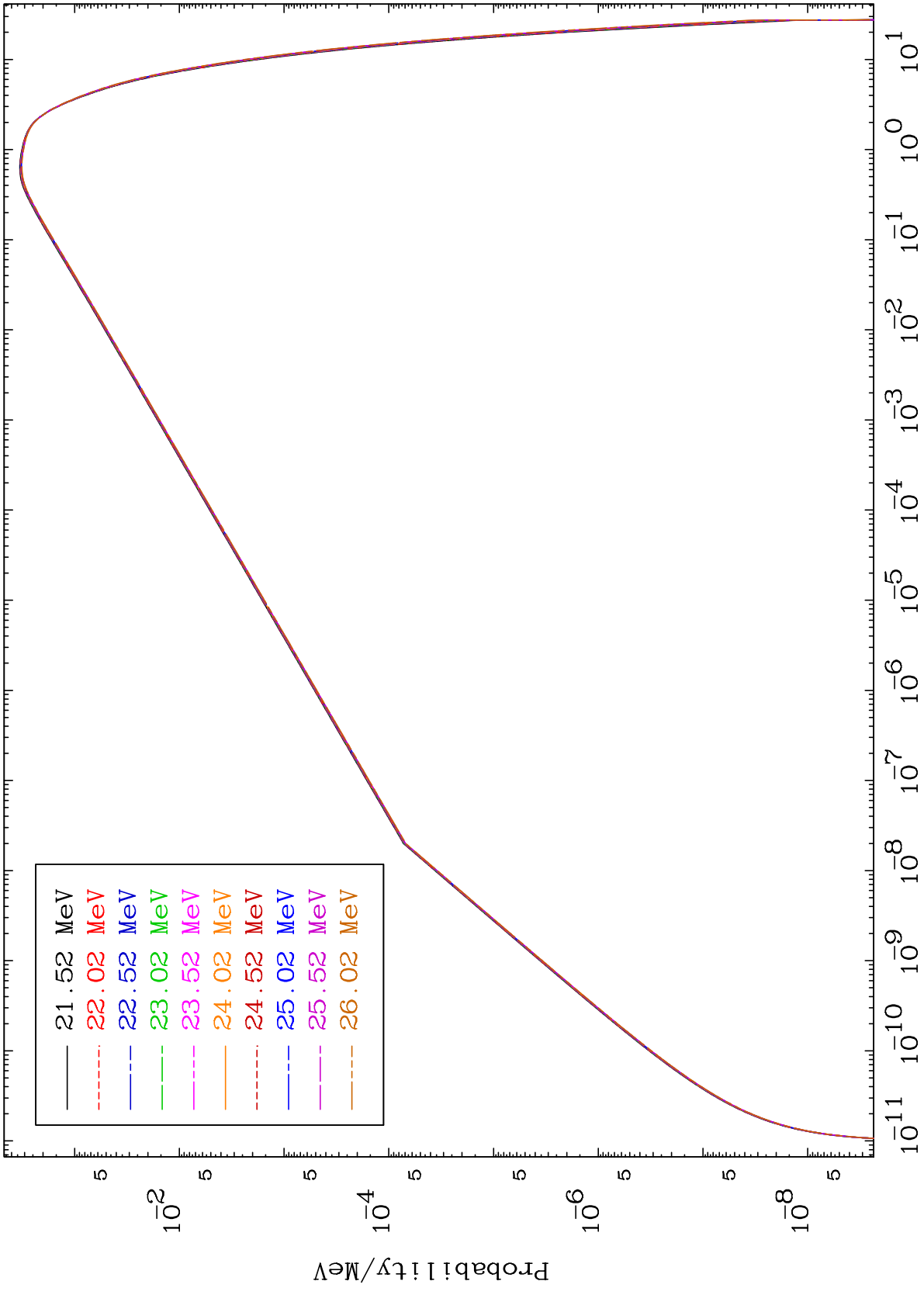
99-Es-250



MAT 9910

Fission Energy Distributions

99-Es-250



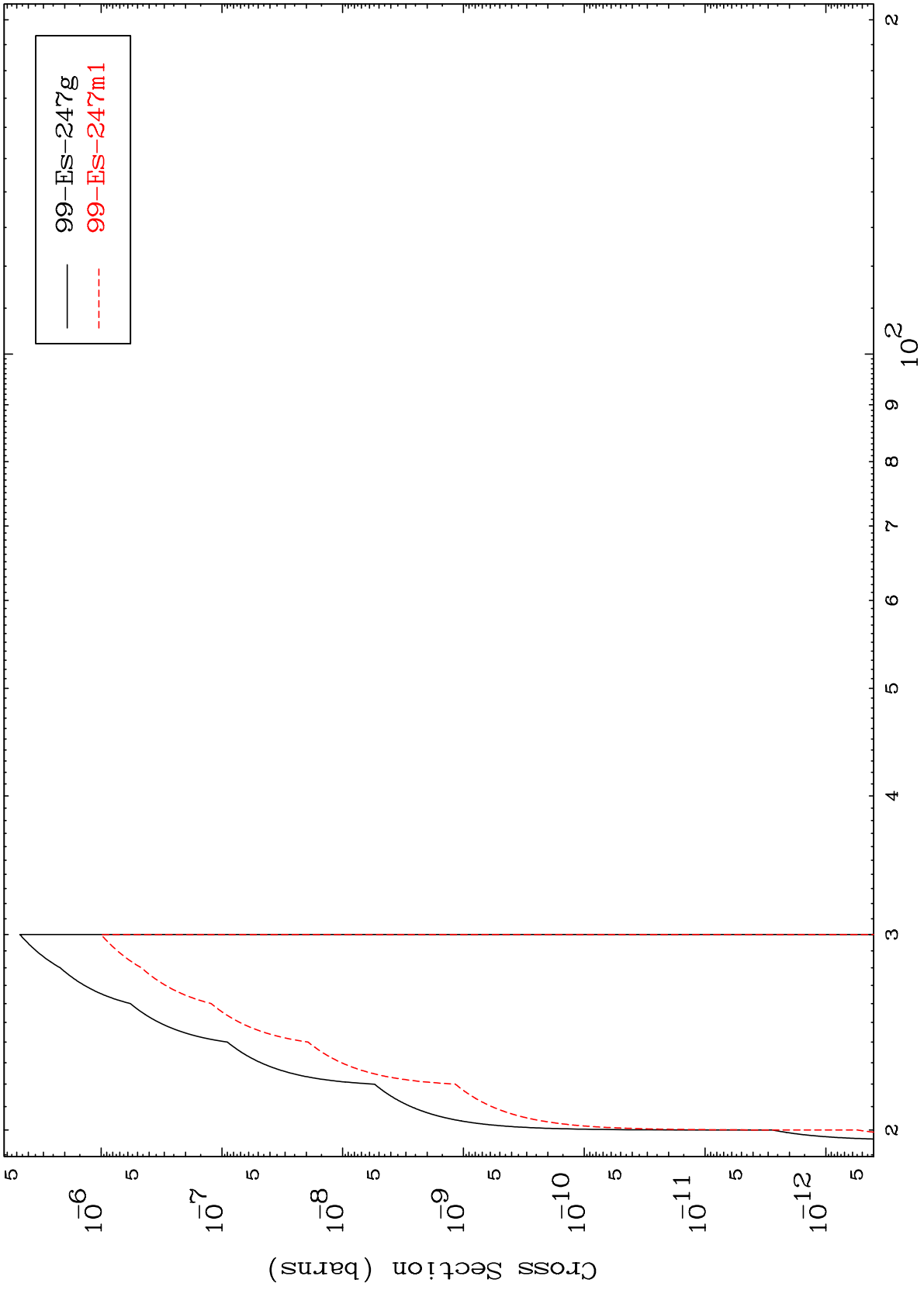
99-Es-250

Secondary Energy (MeV)

MAT 9910

99-Es-250

(n,3n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

99-Es-250

