

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

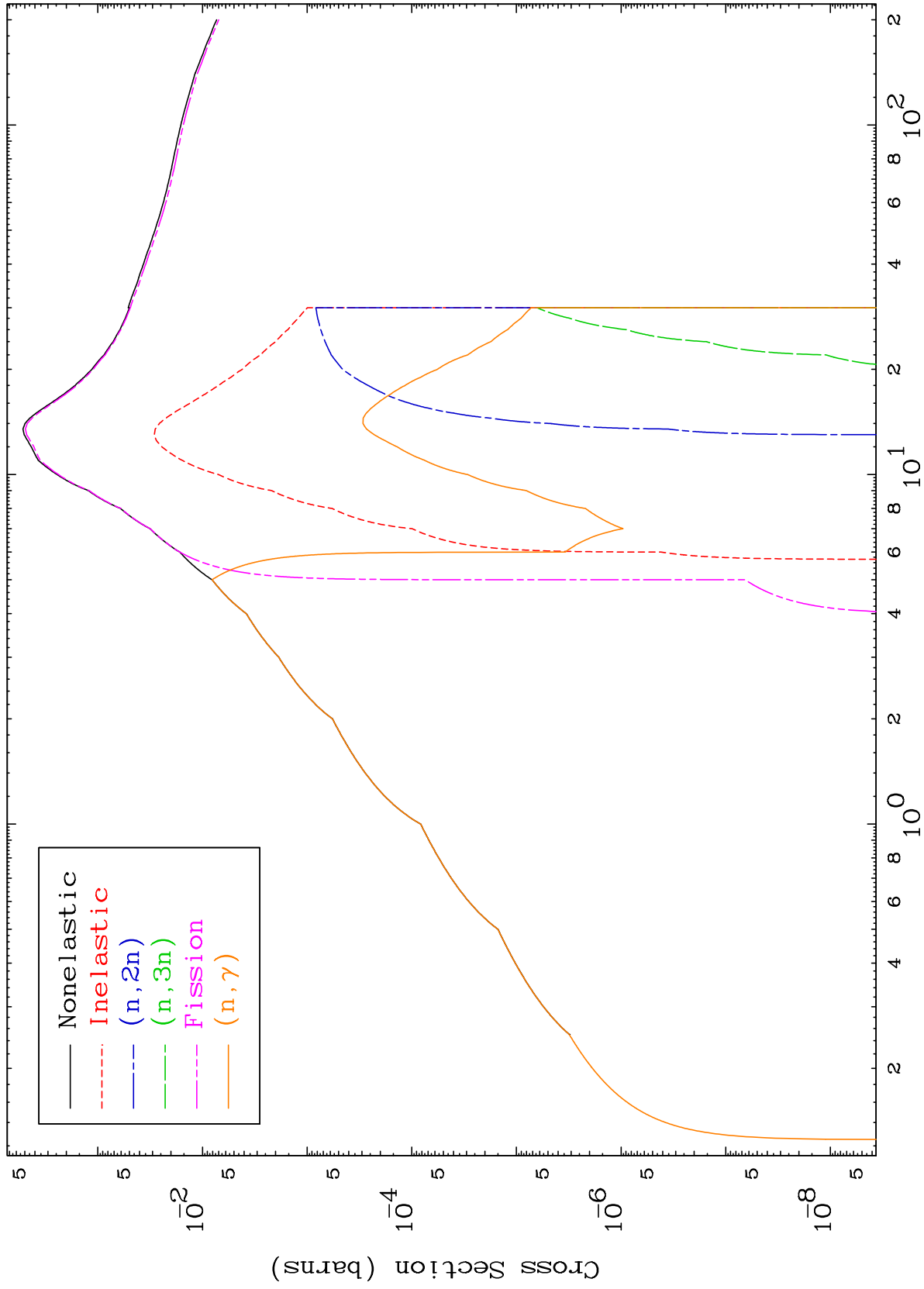
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9915

Photon Major
0 Kelvin Cross Sections

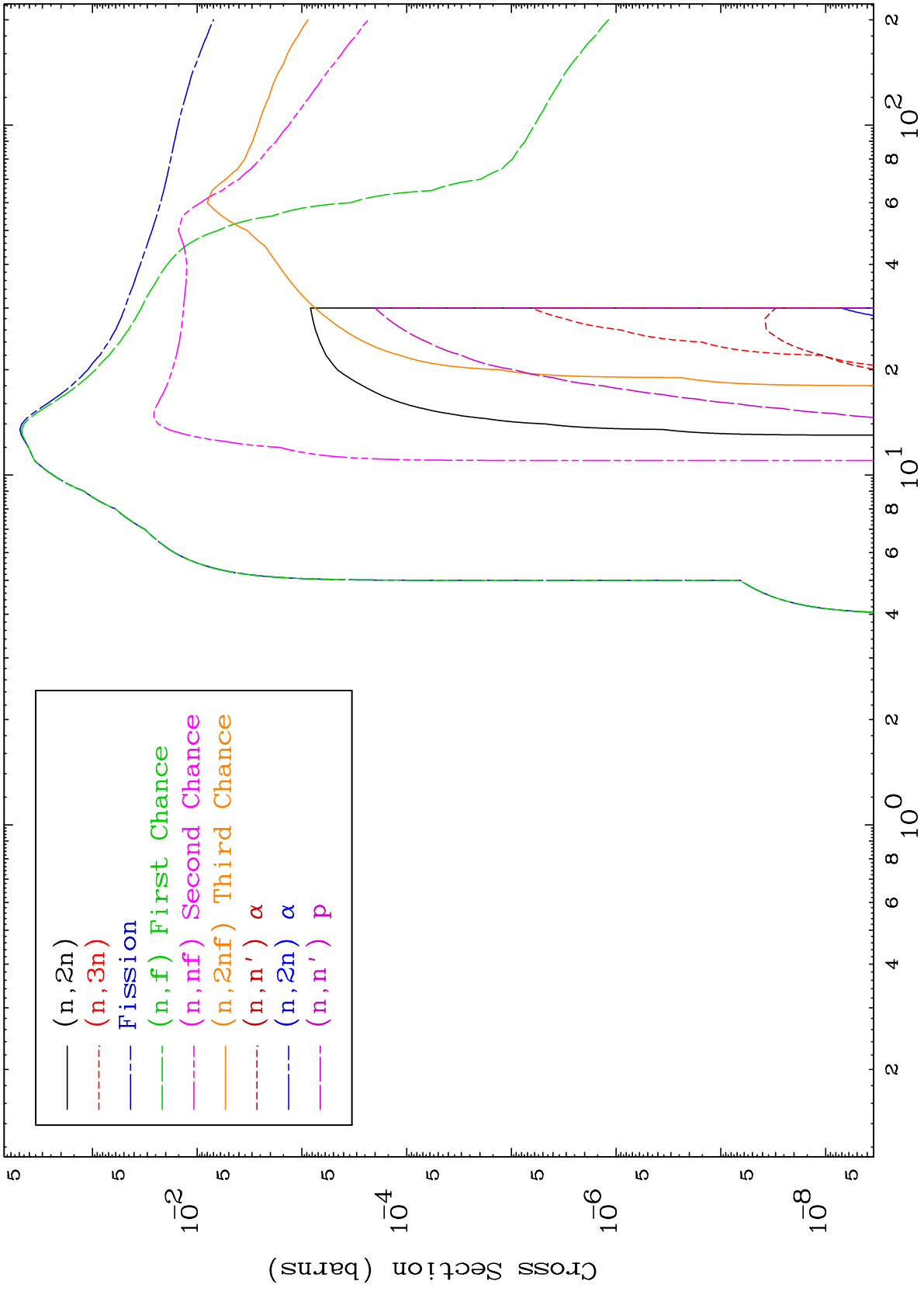
99-Es-250m



MAT 9915

Photon Neutron Absorption
0 Kelvin Cross Sections

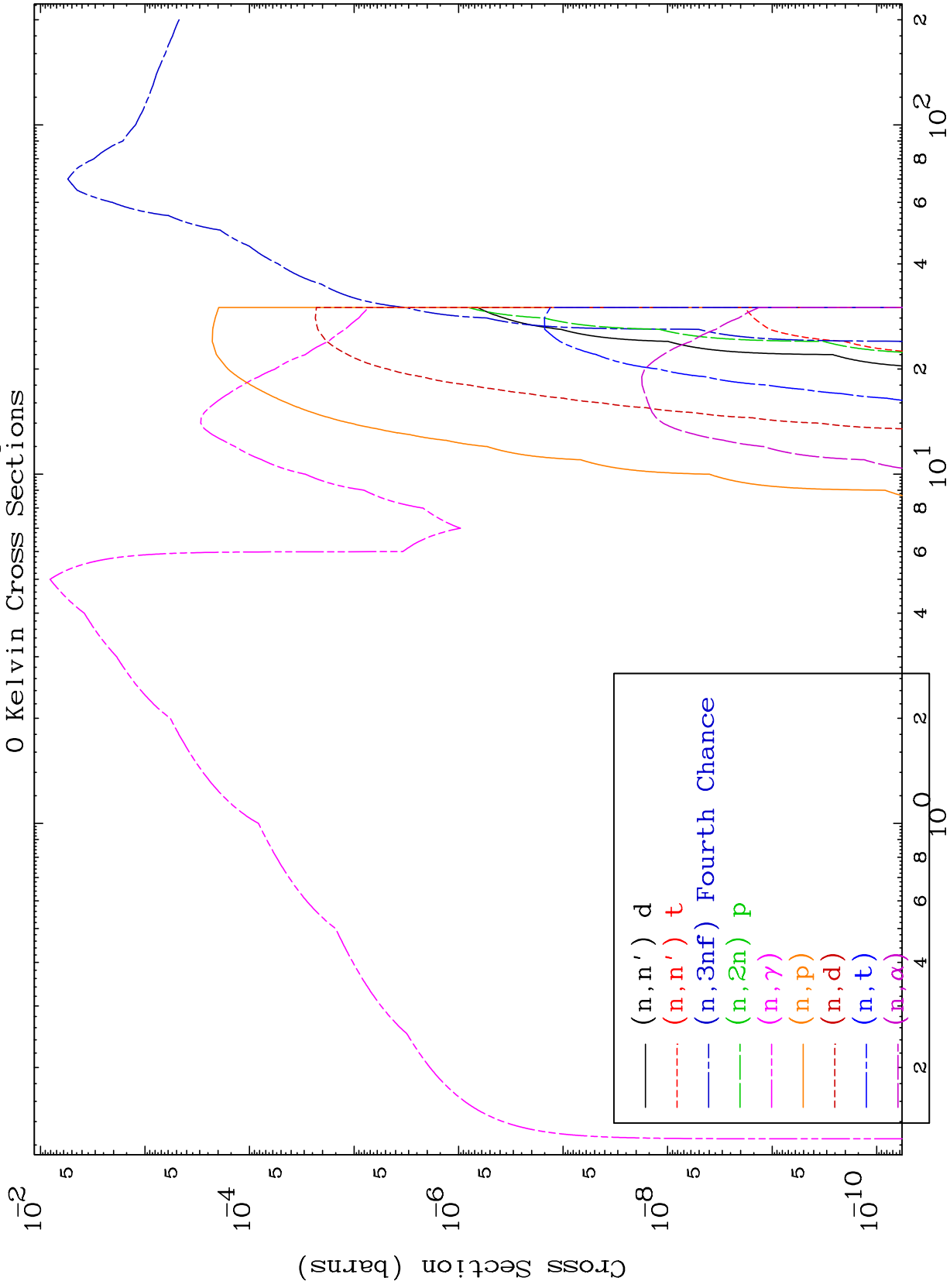
99-Es-250m



MAT 9915

Photon Neutron Absorption
0 Kelvin Cross Sections

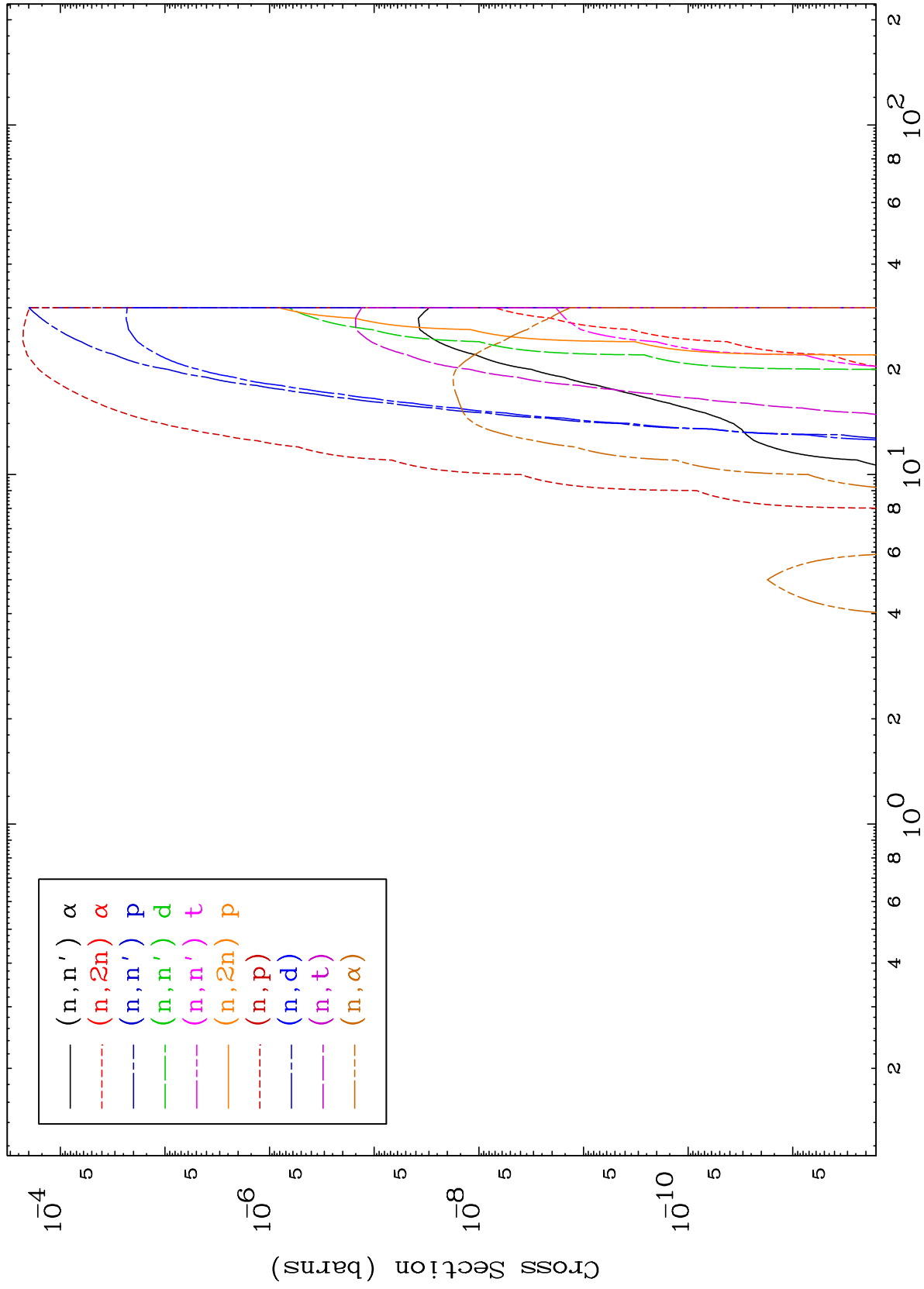
99-Es-250m



MAT 9915

Photon Charged Particle
0 Kelvin Cross Sections

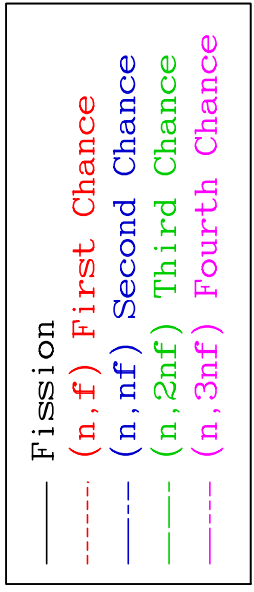
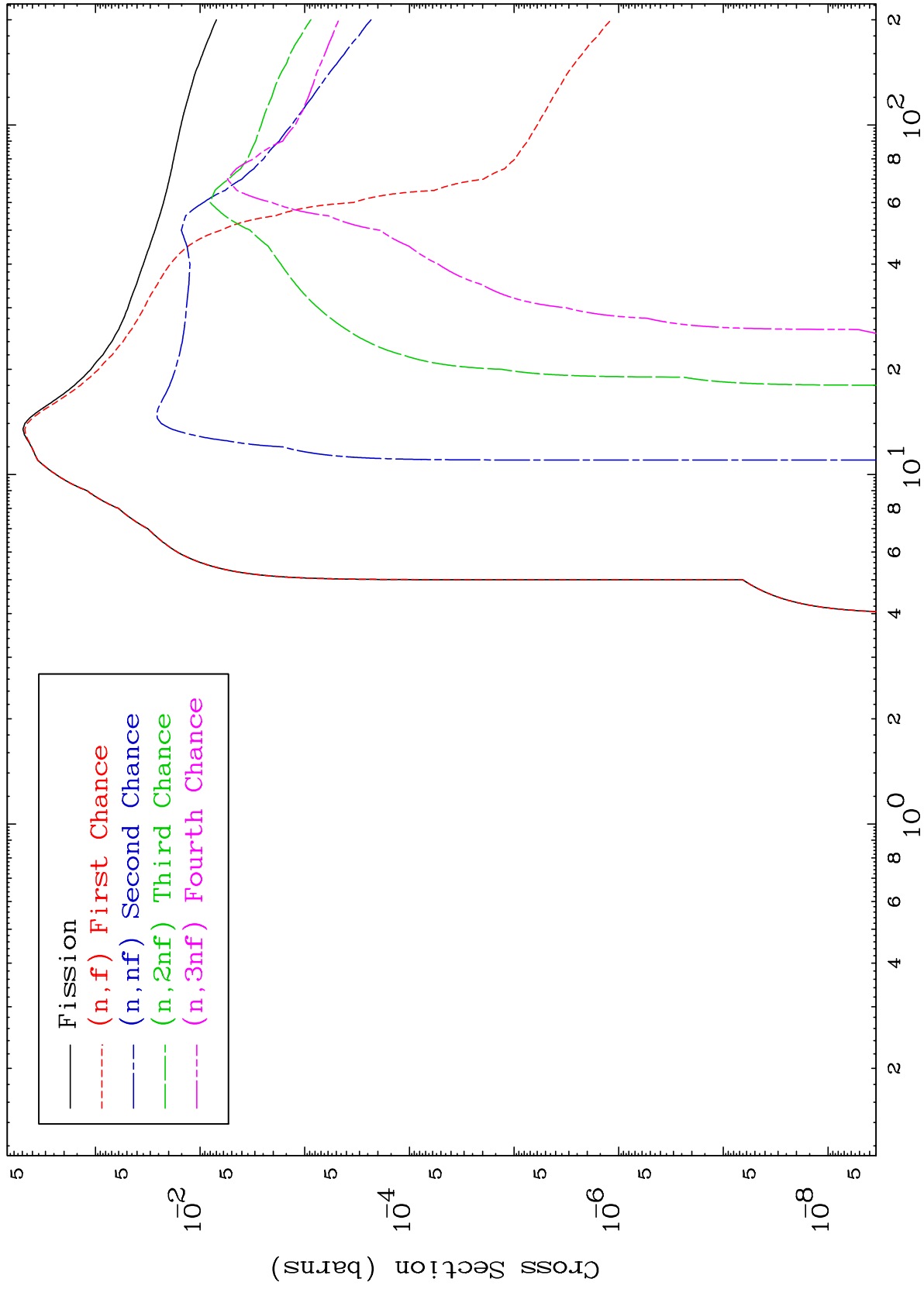
99-Es-250m



MAT 9915

0 Kelvin Fission
Photon Fission Cross Sections

99-Es-250m



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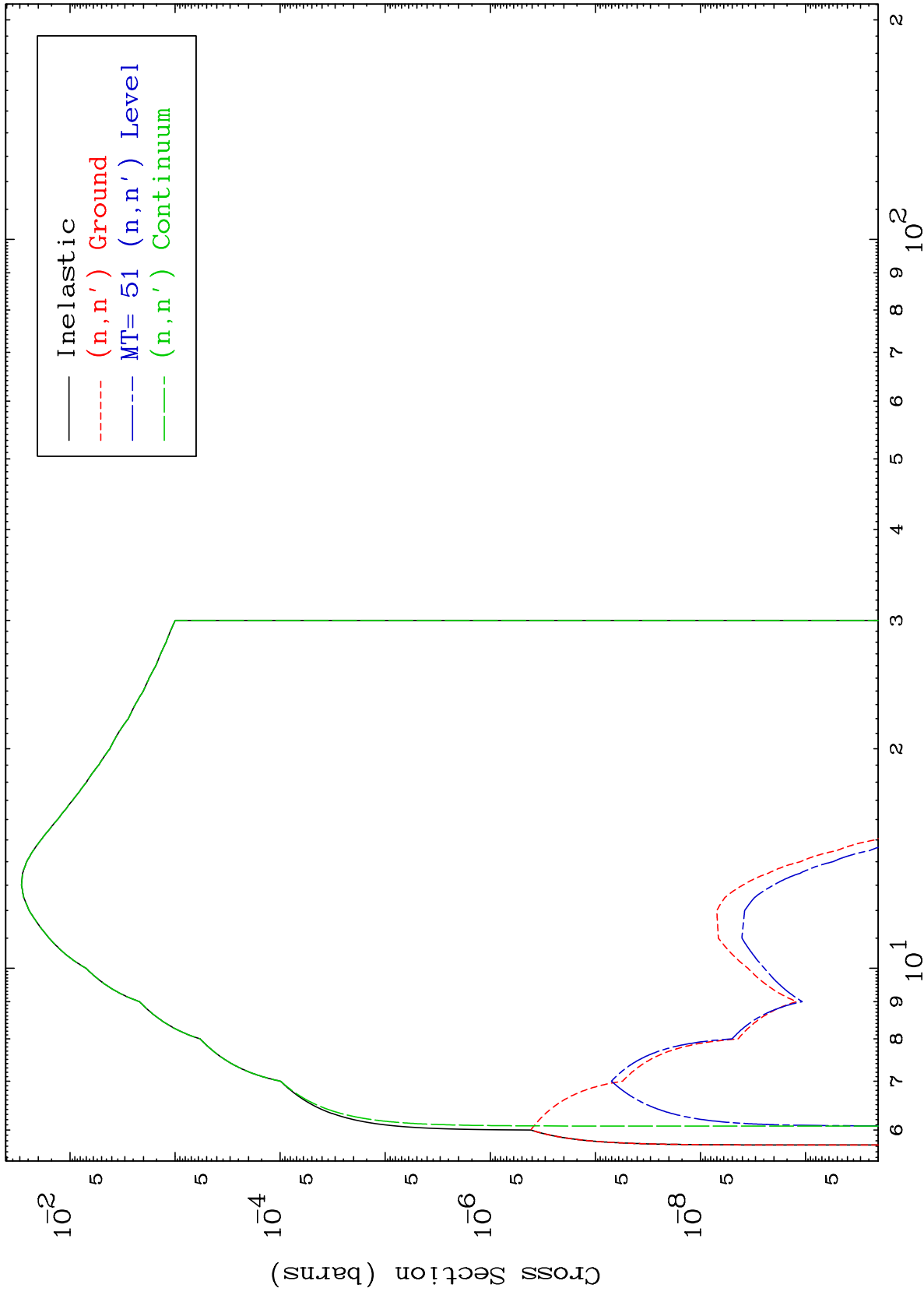
Incident Energy (MeV)

99-Es-250m

MAT 9915

(γ, n') Levels
0 Kelvin Cross Sections

99-Es-250m



6

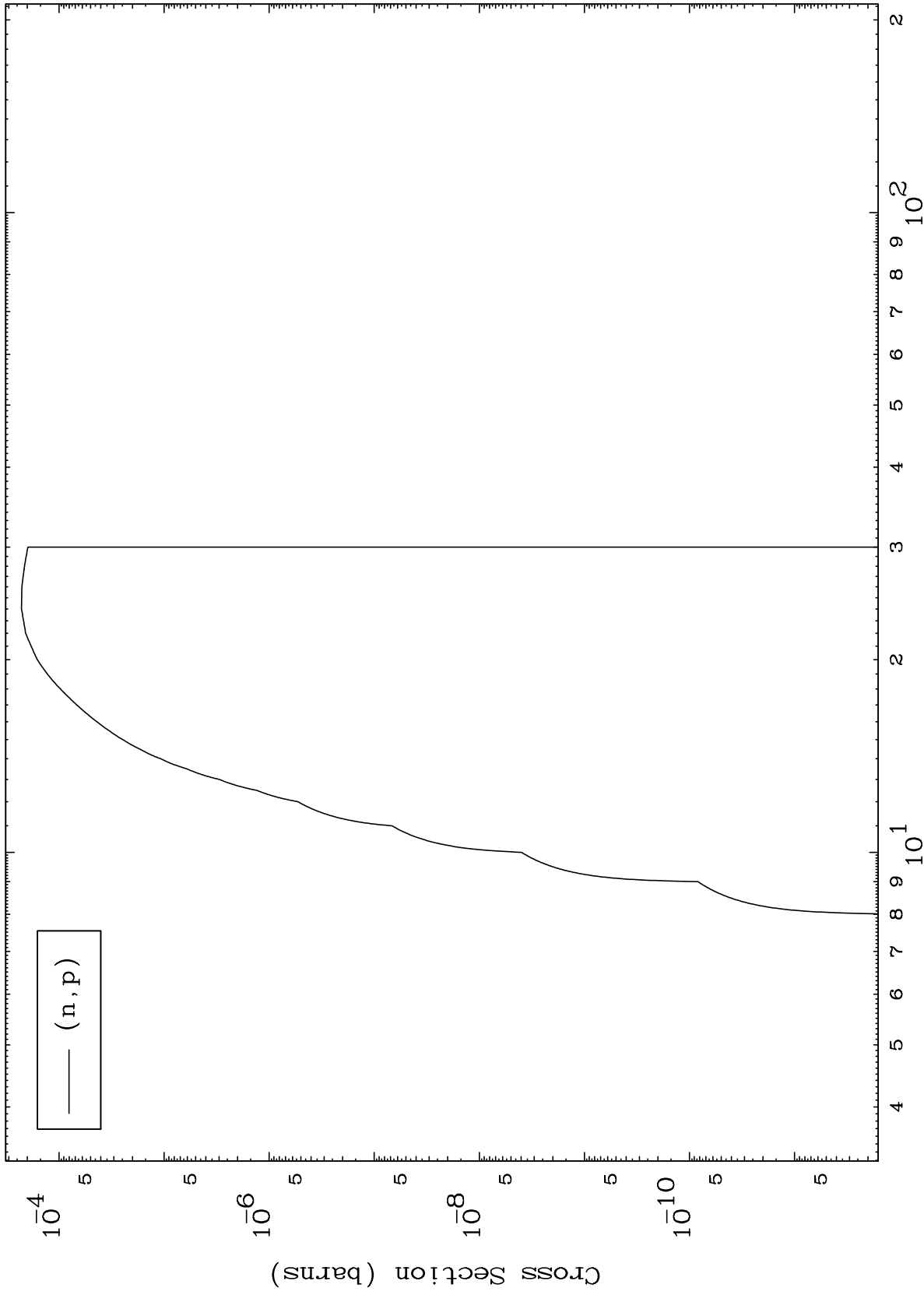
Incident Energy (MeV)

99-Es-250m

MAT 9915

(γ, p) Levels
0 Kelvin Cross Sections

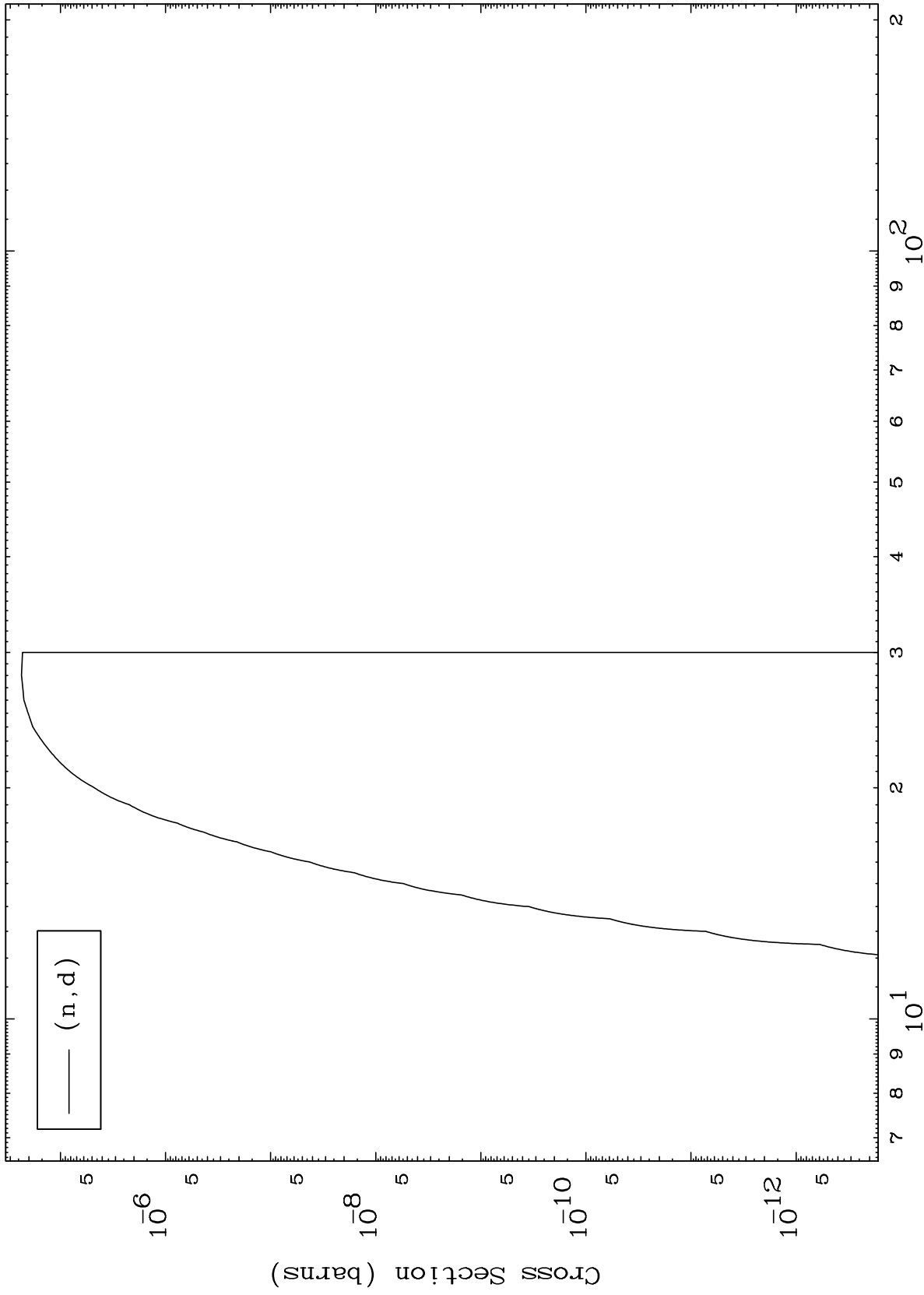
99-Es-250m



MAT 9915

(γ, d) Levels
0 Kelvin Cross Sections

99-Es-250m



8

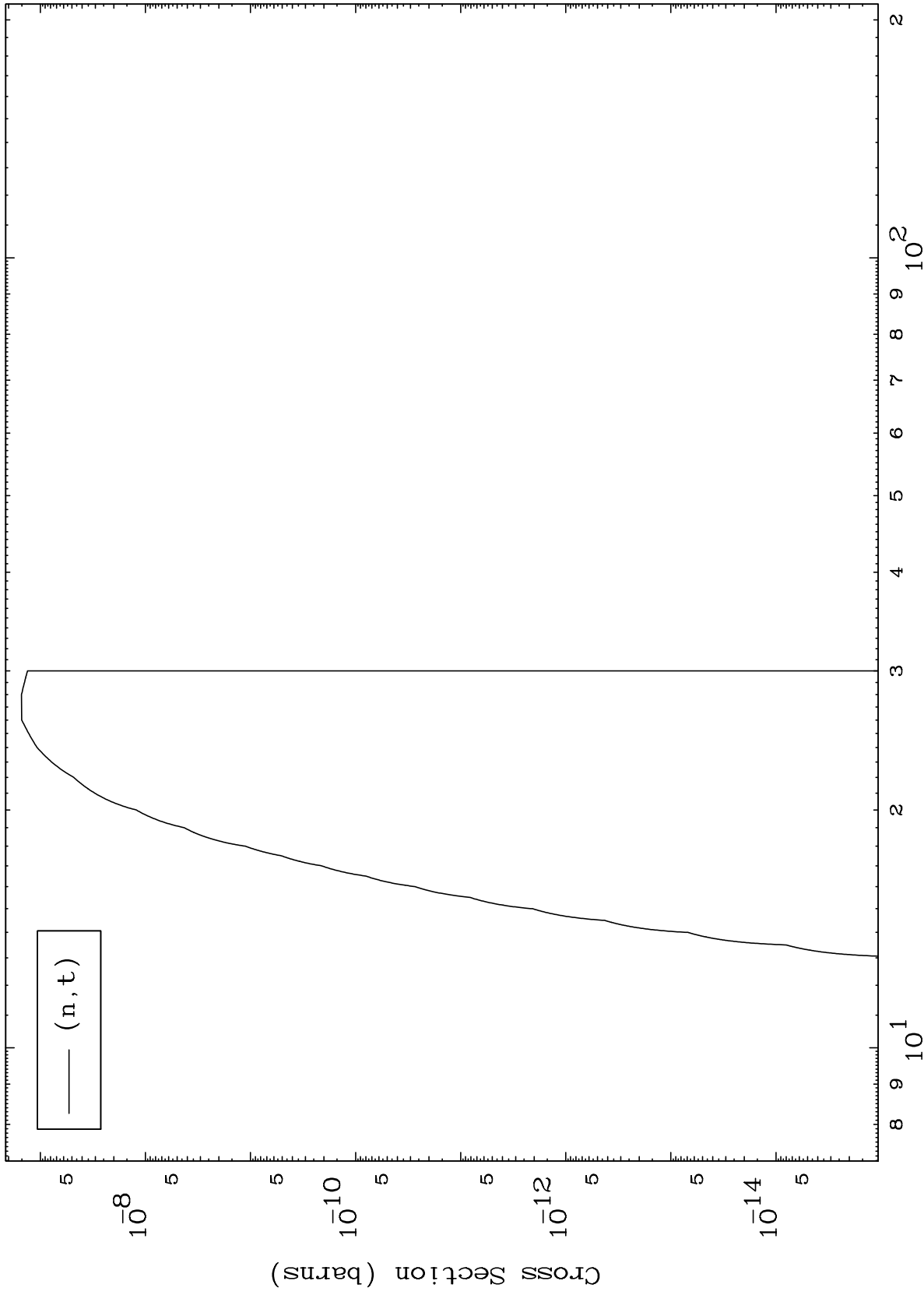
Incident Energy (MeV)

99-Es-250m

MAT 9915

(γ, t) Levels
0 Kelvin Cross Sections

99-Es-250m



9

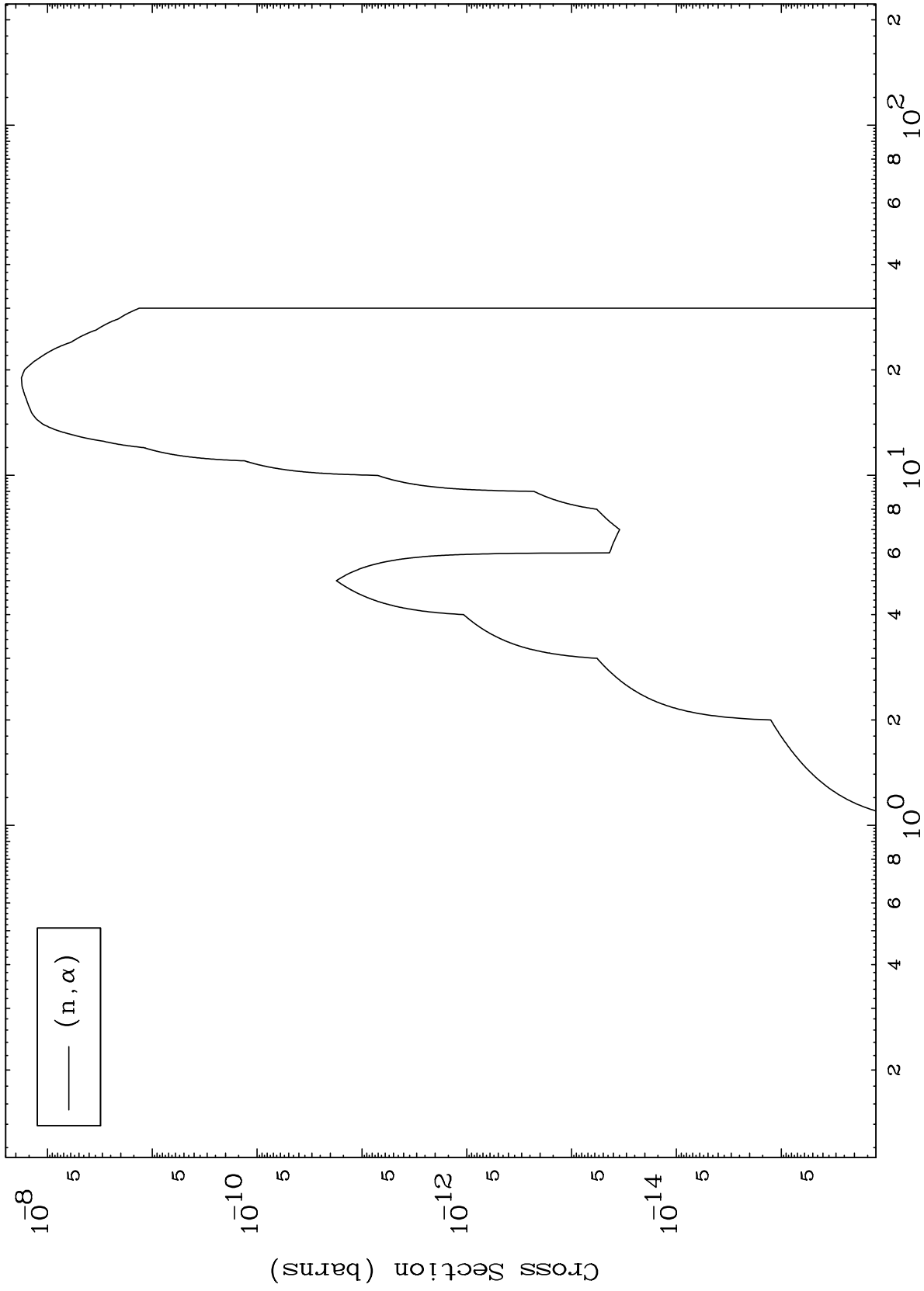
Incident Energy (MeV)

99-Es-250m

MAT 9915

(γ, α) Levels
0 Kelvin Cross Sections

99-Es-250m



10

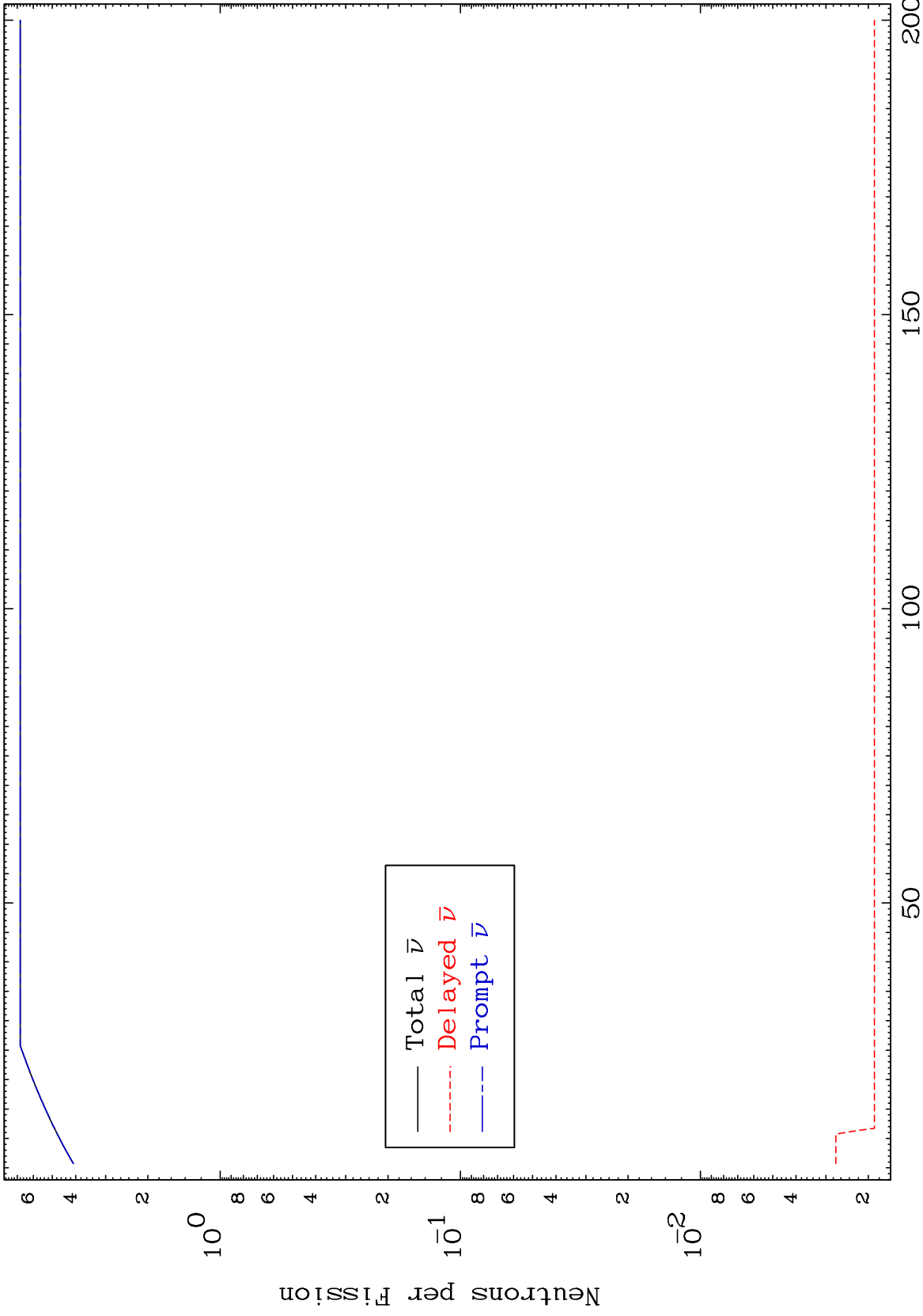
Incident Energy (MeV)

99-Es-250m

MAT 9915

Photon Neutrons
per Fission

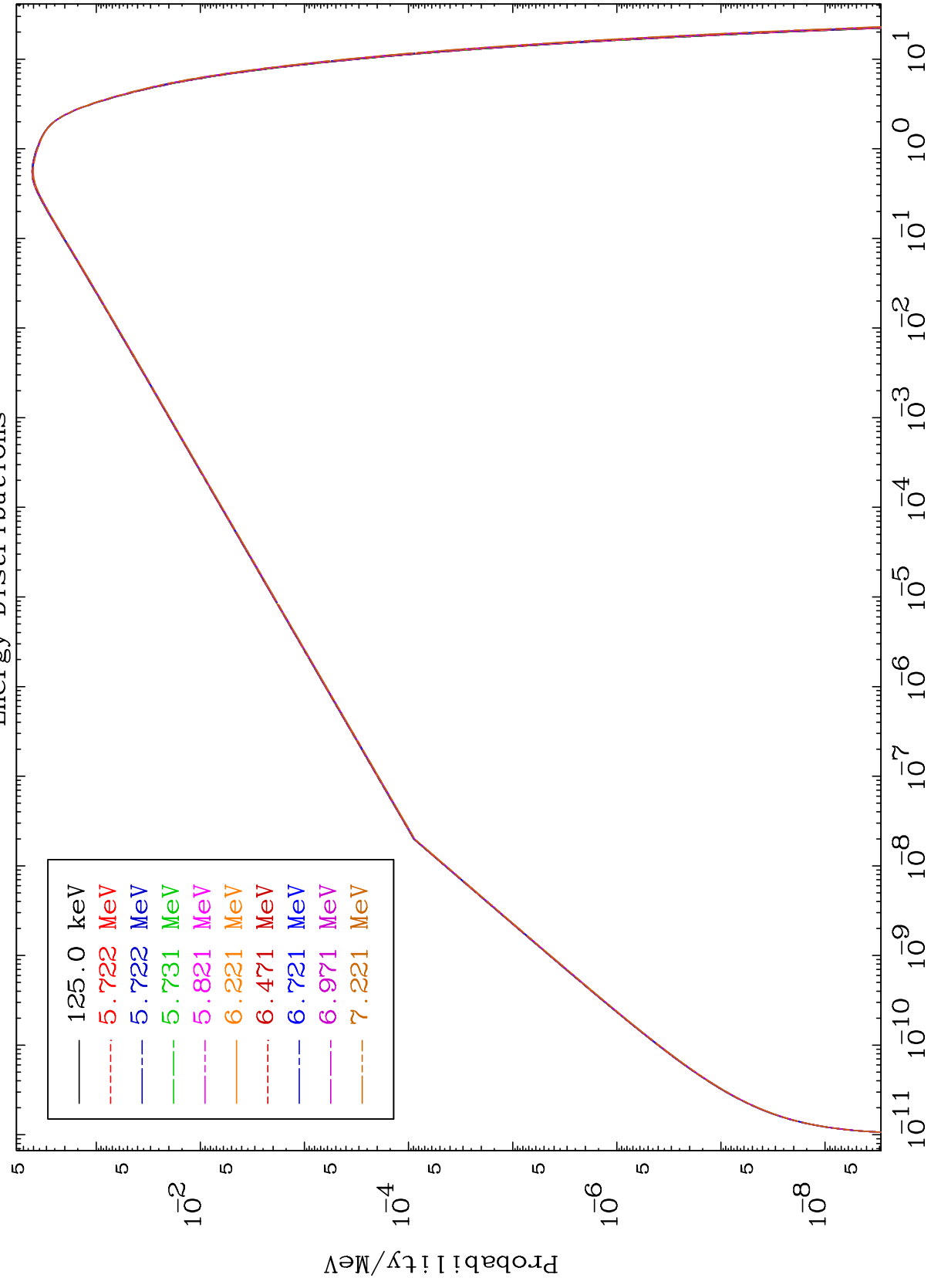
99-Es-250m



MAT 9915

Fission Energy Distributions

99-Es-250m



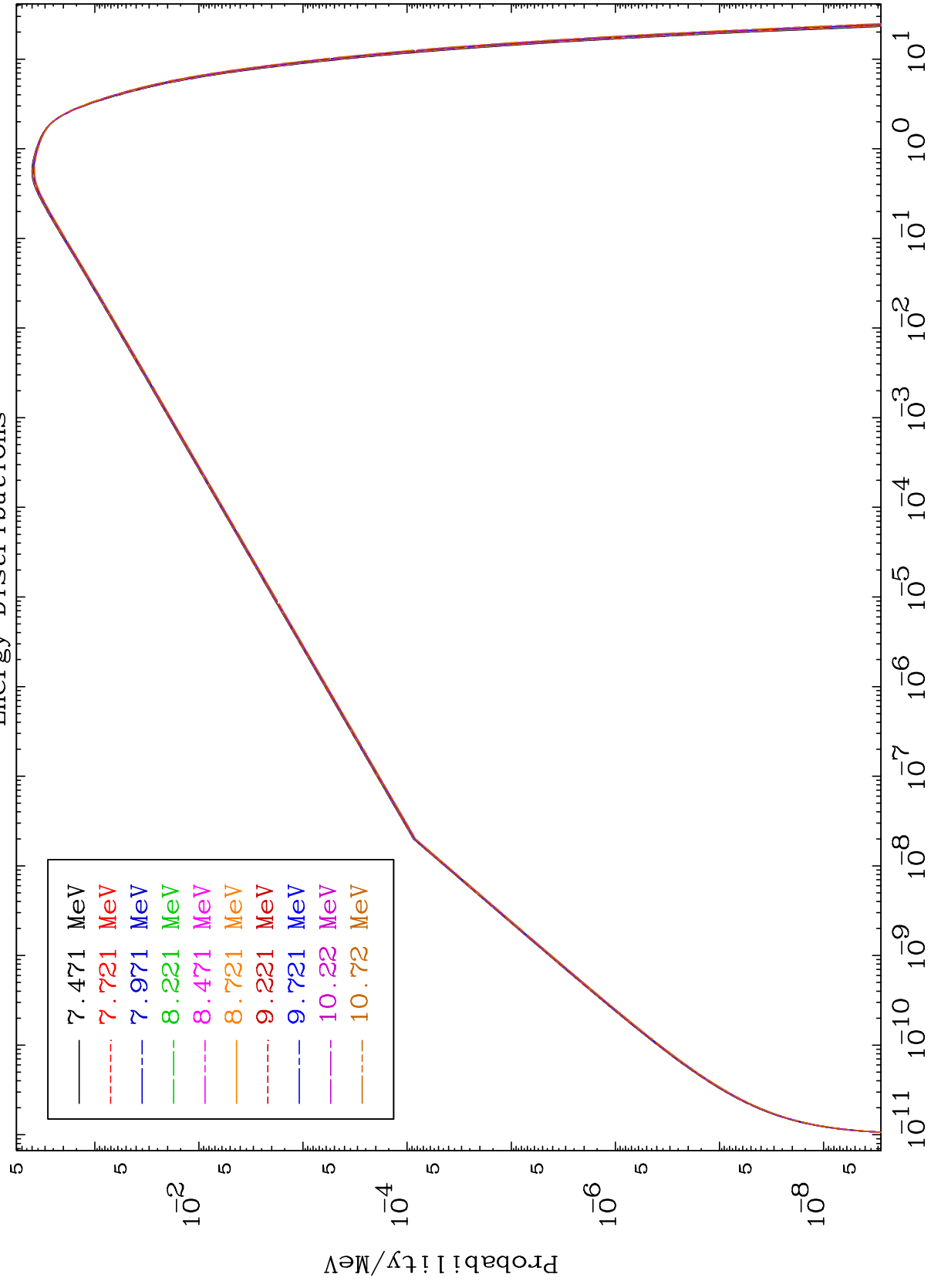
99-Es-250m

Secondary Energy (MeV)

MAT 9915

Fission Energy Distributions

99-Es-250m



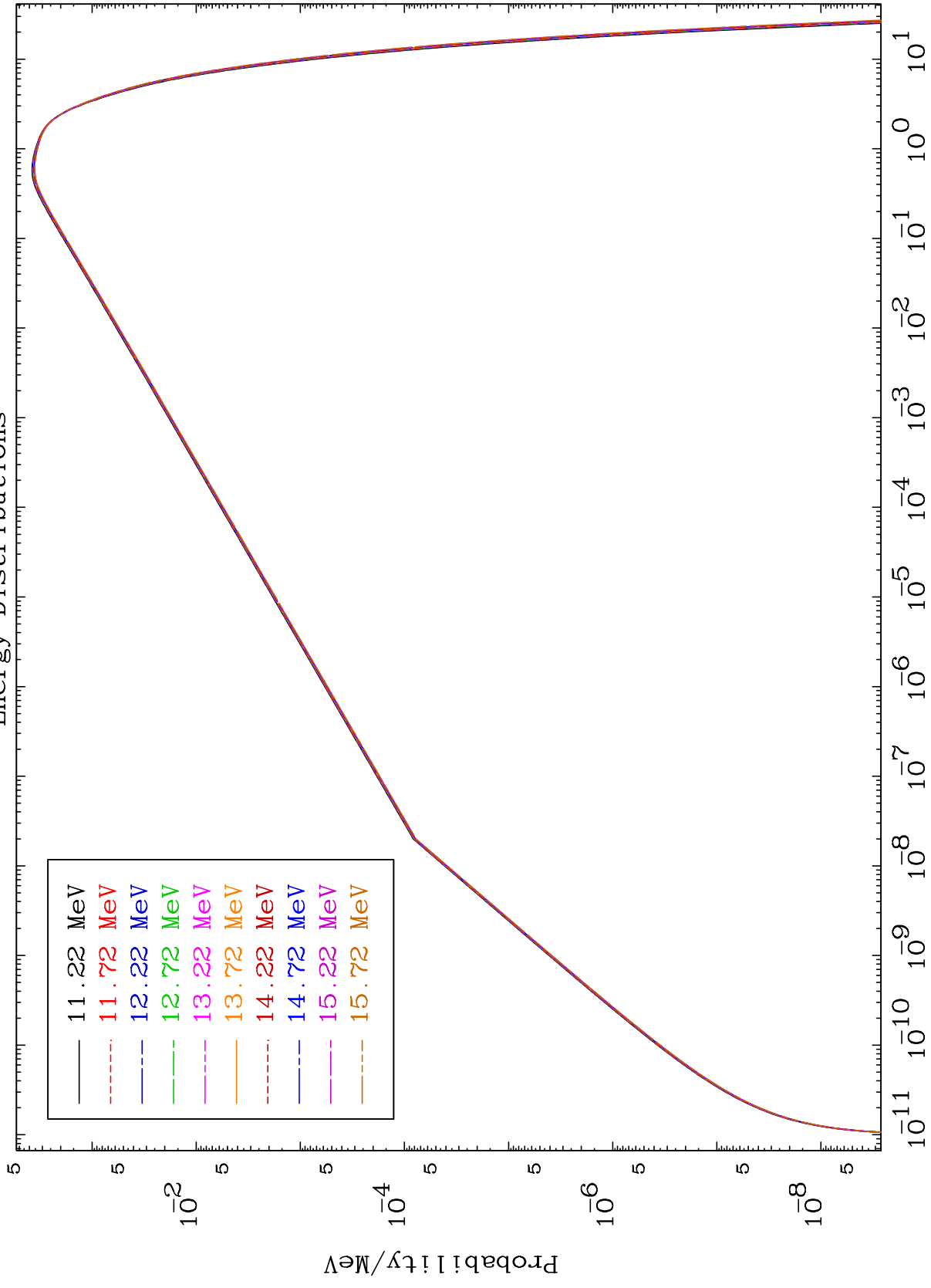
99-Es-250m

Secondary Energy (MeV)

MAT 9915

Fission Energy Distributions

99-Es-250m



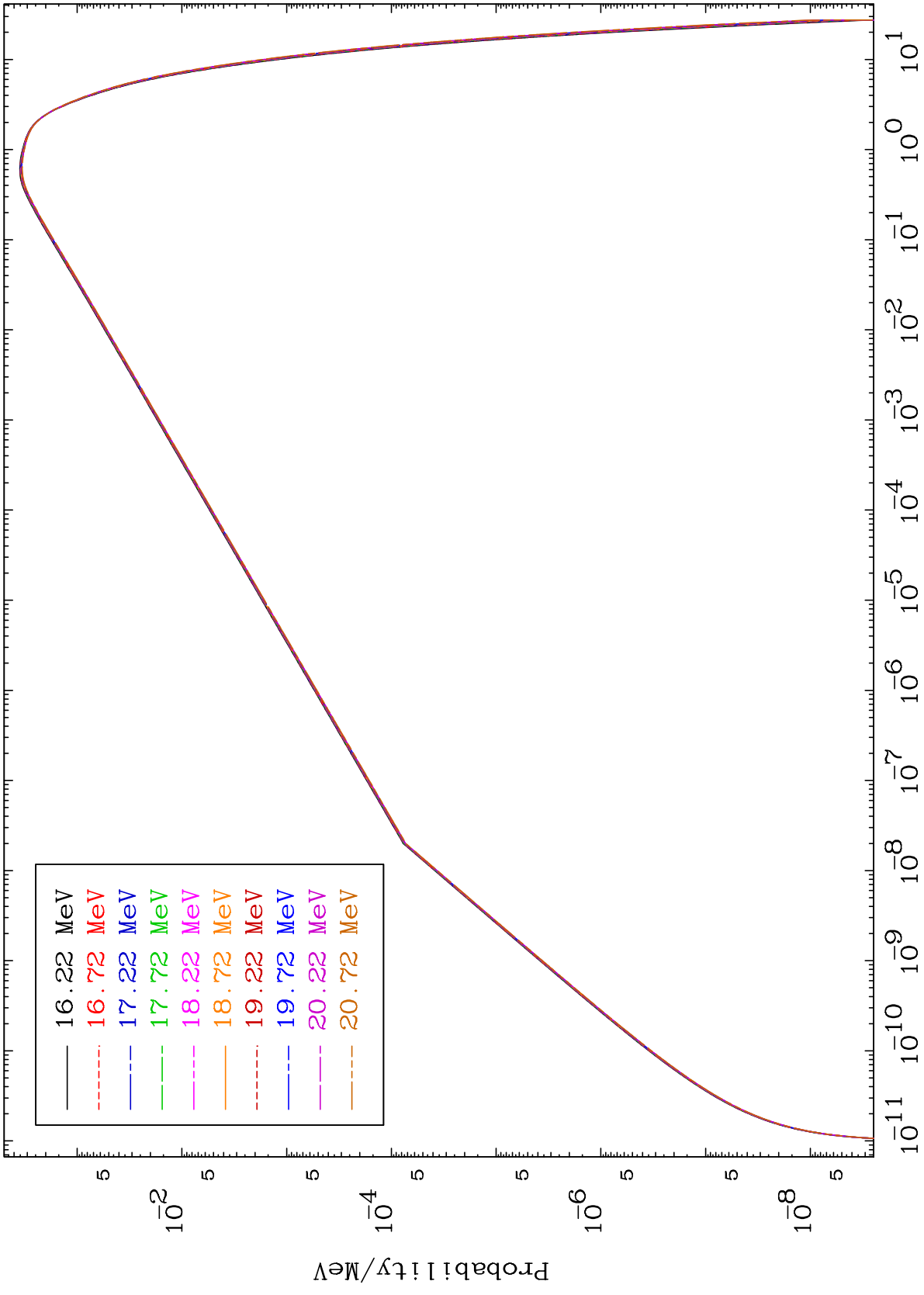
99-Es-250m

Secondary Energy (MeV)

MAT 9915

Fission Energy Distributions

99-Es-250m

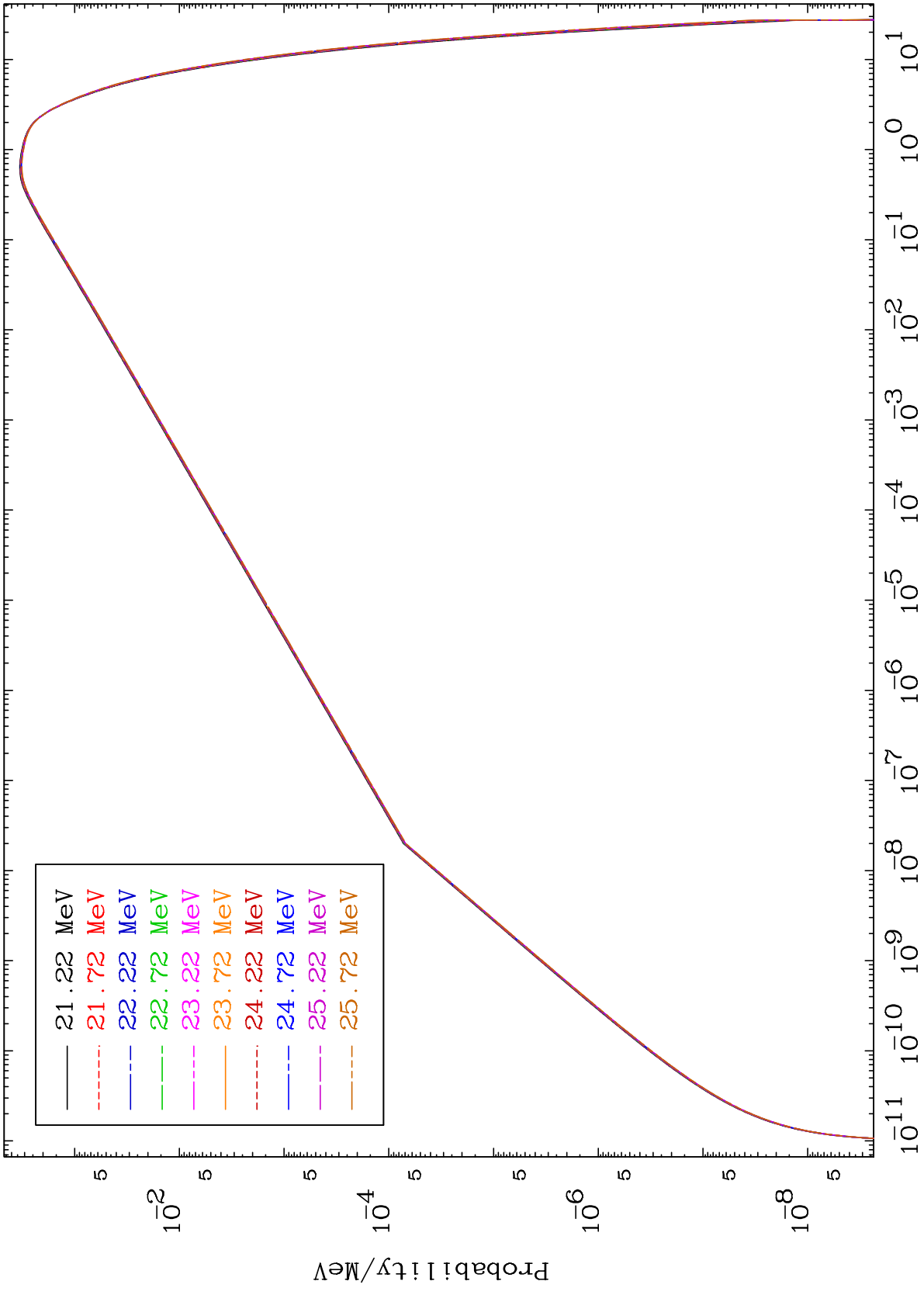


99-Es-250m

MAT 9915

Fission Energy Distributions

99-Es-250m



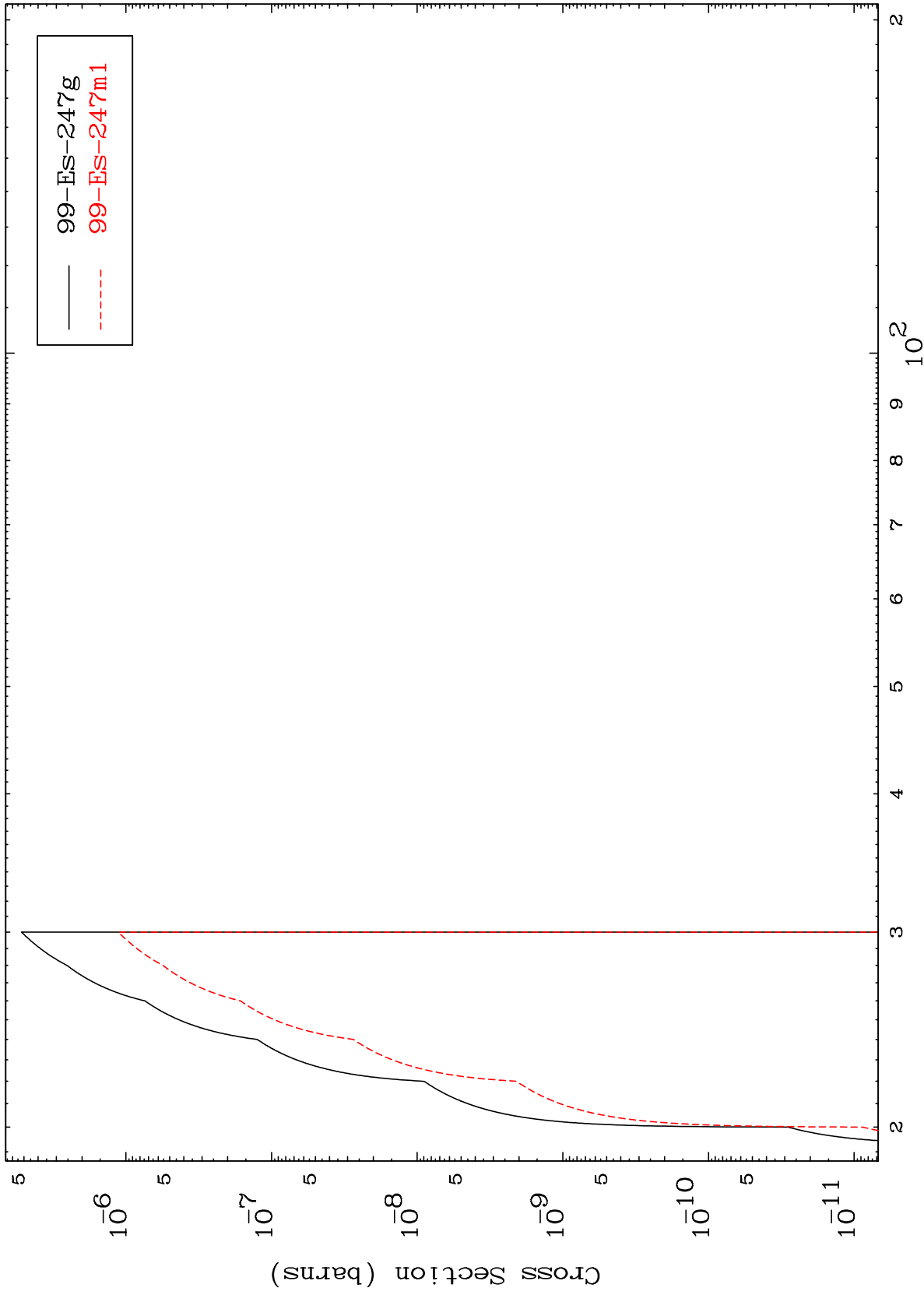
99-Es-250m

Secondary Energy (MeV)

MAT 9915

99-Es-250m

(n,3n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

99-Es-250m

MAT 9915

99-Es-250m

Radionuclide Production Cross Section

(n, γ)

