

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

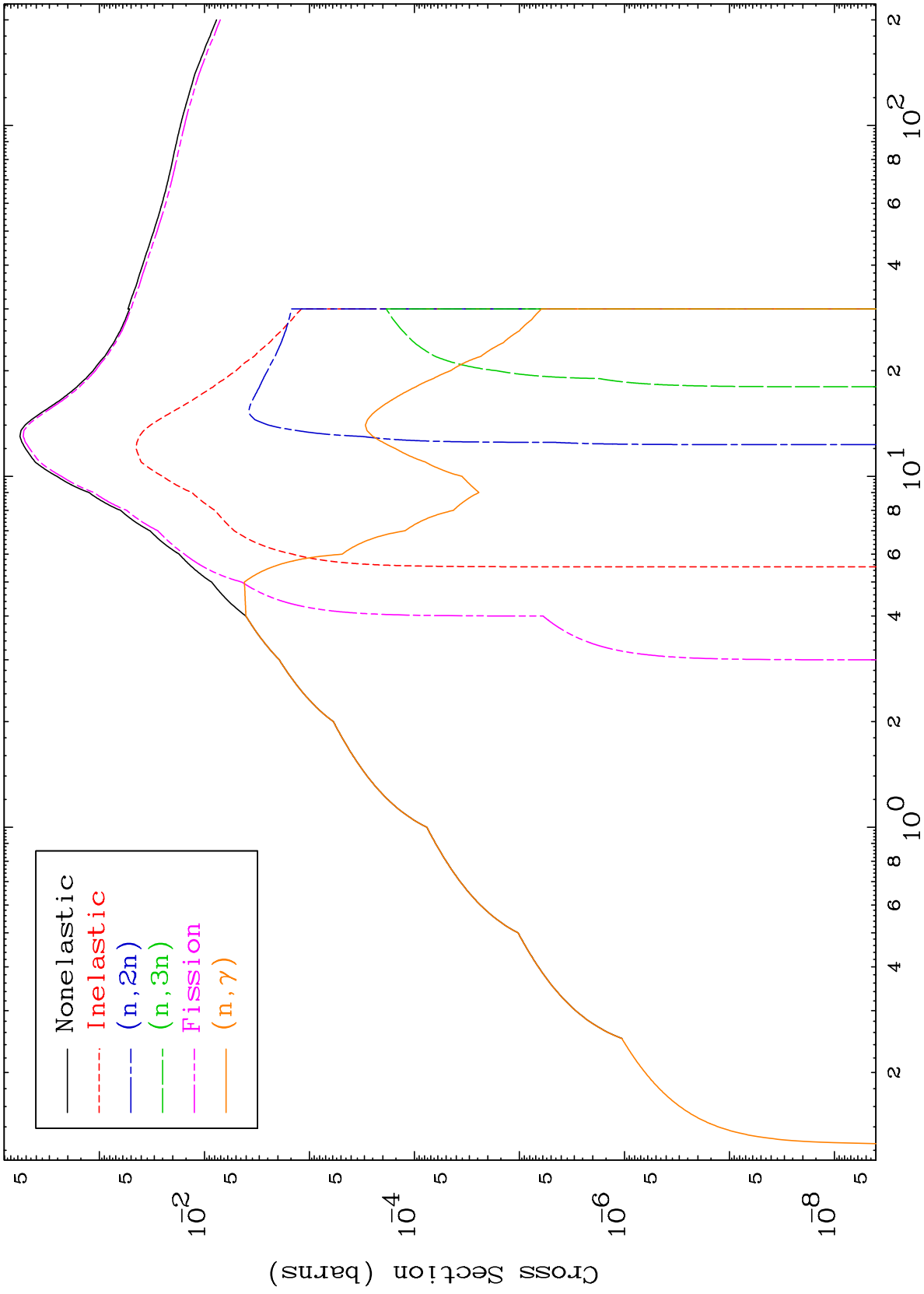
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9991

0 Kelvin Major
Photon Cross Sections

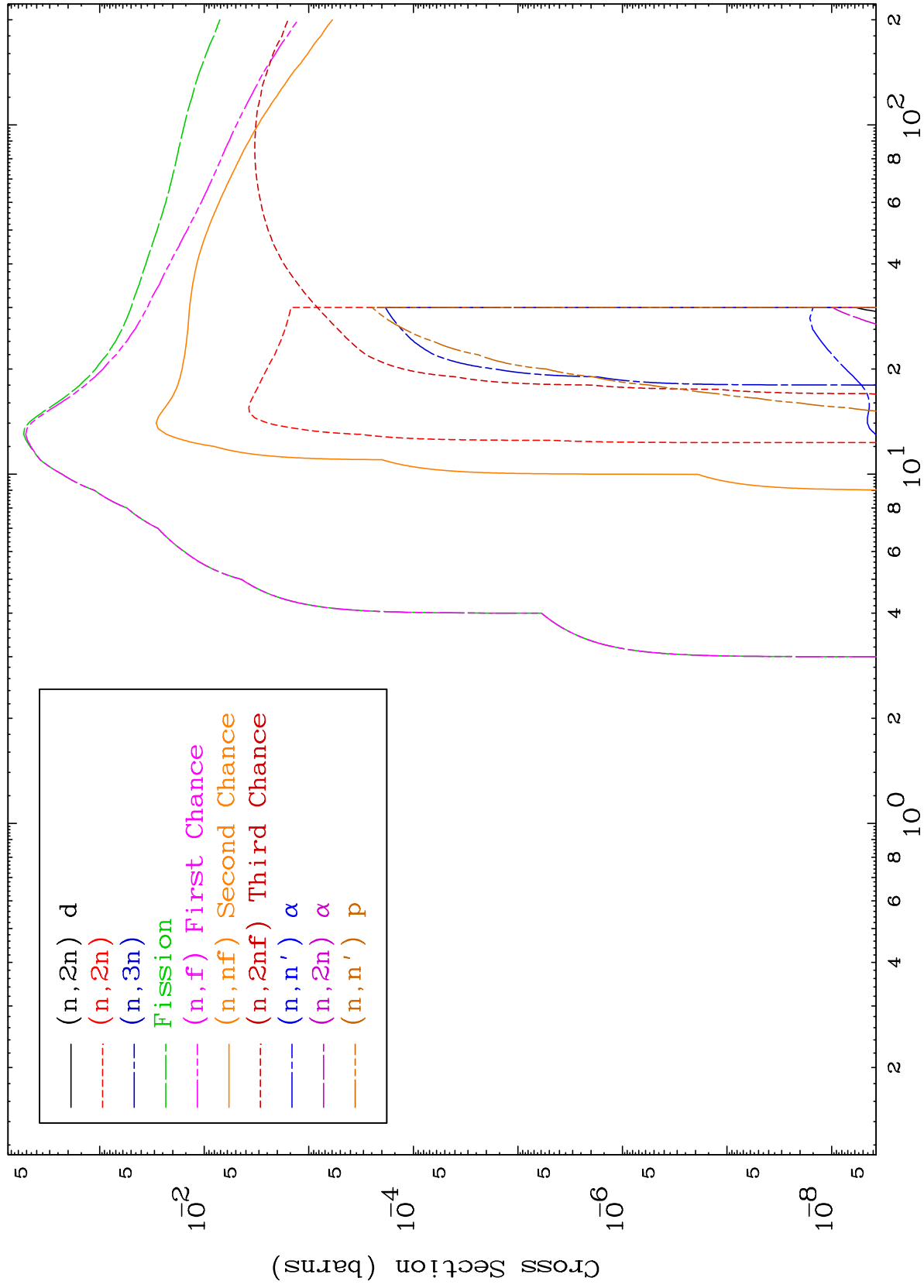
103-Lr-262



1

Incident Energy (MeV)

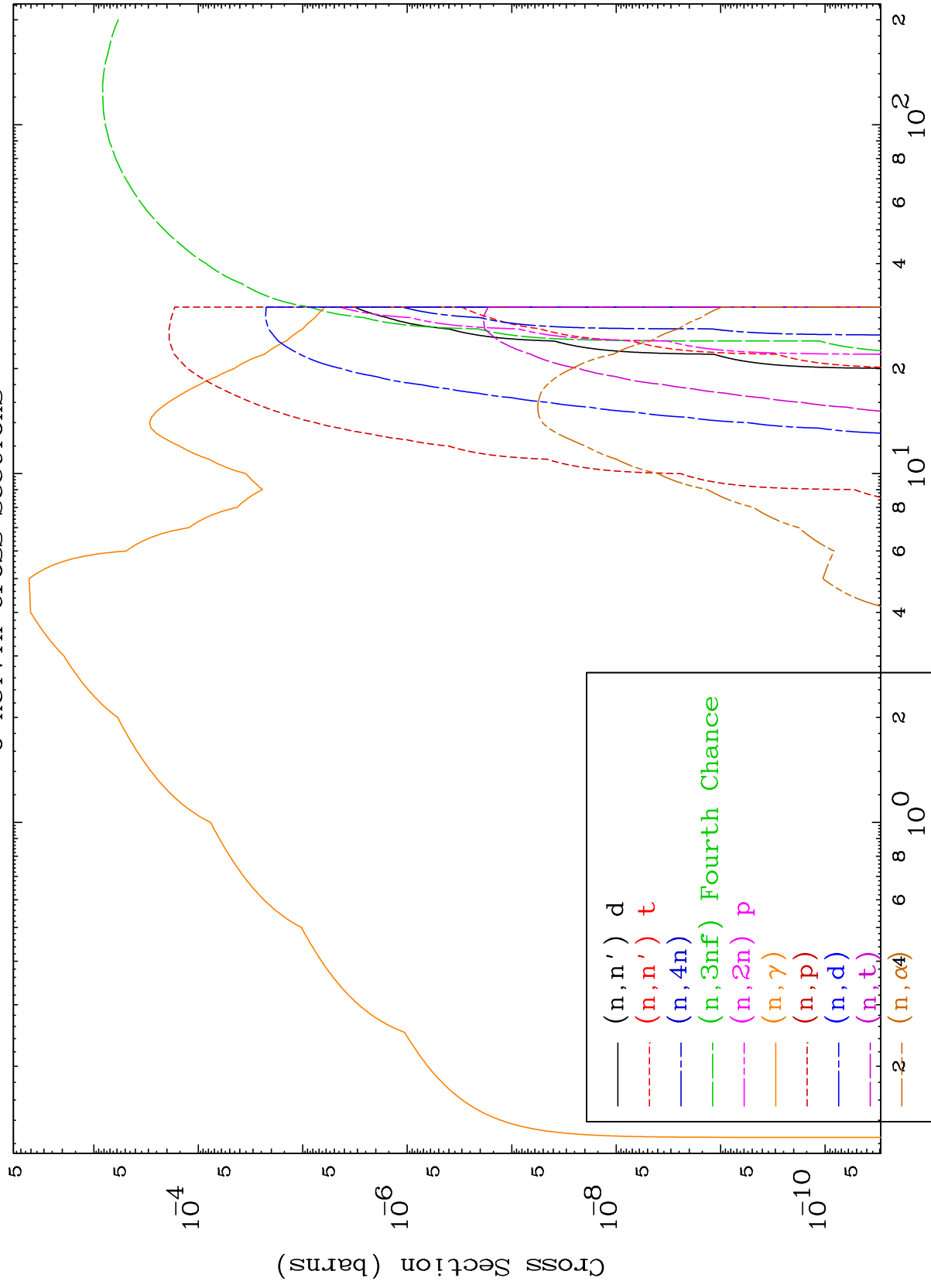
103-Lr-262



MAT 9991

Photon Neutron Absorption
0 Kelvin Cross Sections

103-Lr-262



3

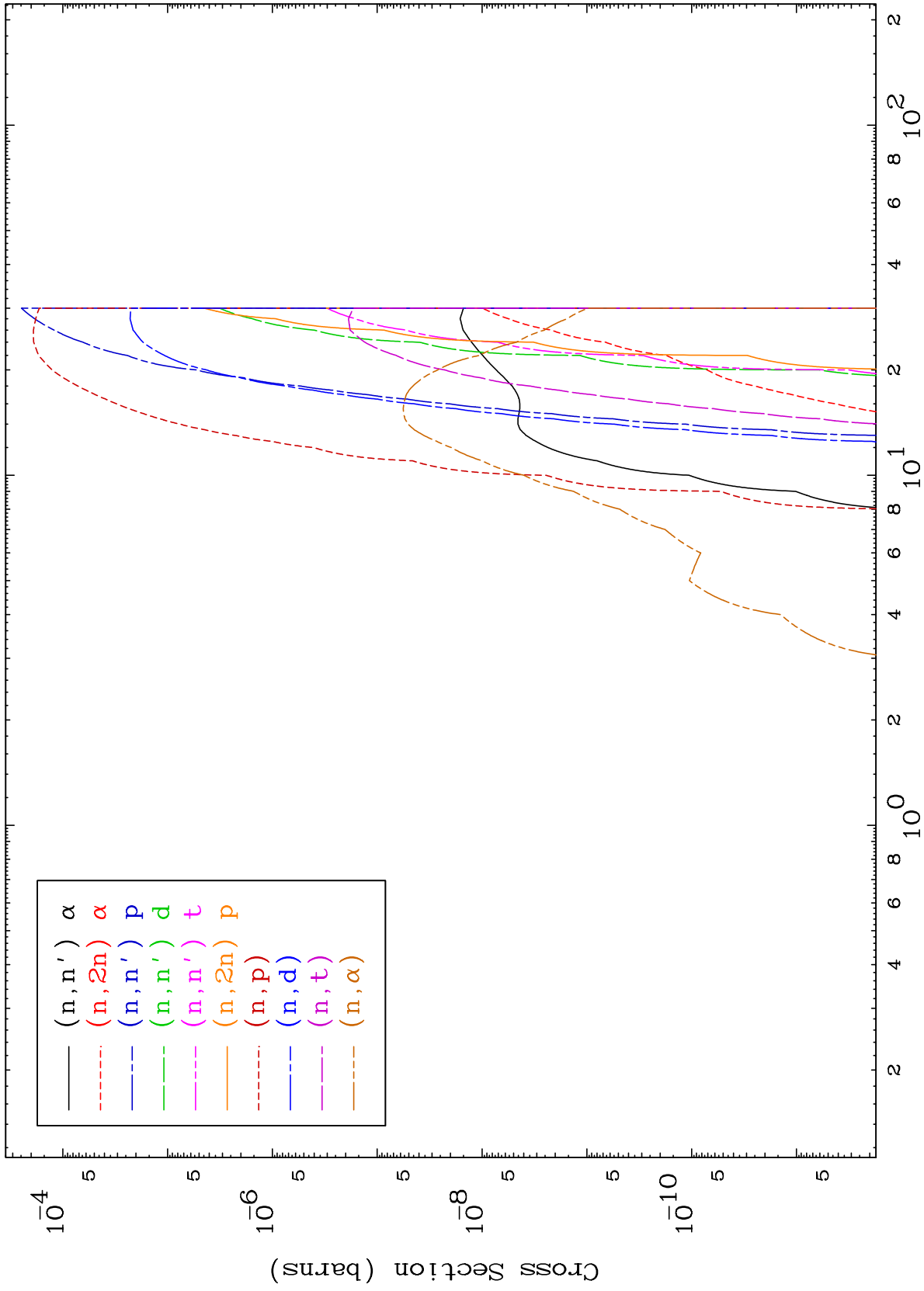
Incident Energy (MeV)

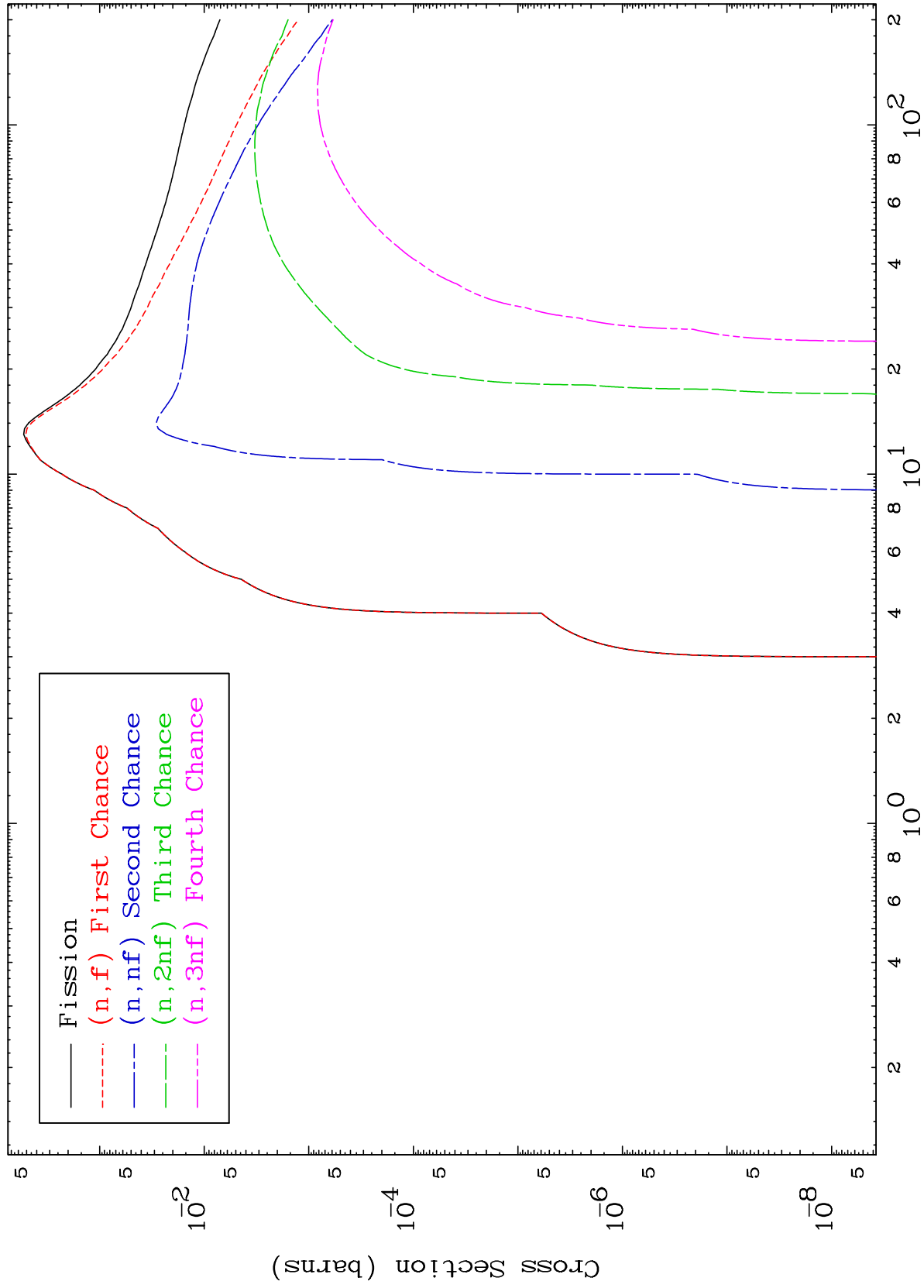
103-Lr-262

MAT 9991

Photon Charged Particle
0 Kelvin Cross Sections

103-Lr-262

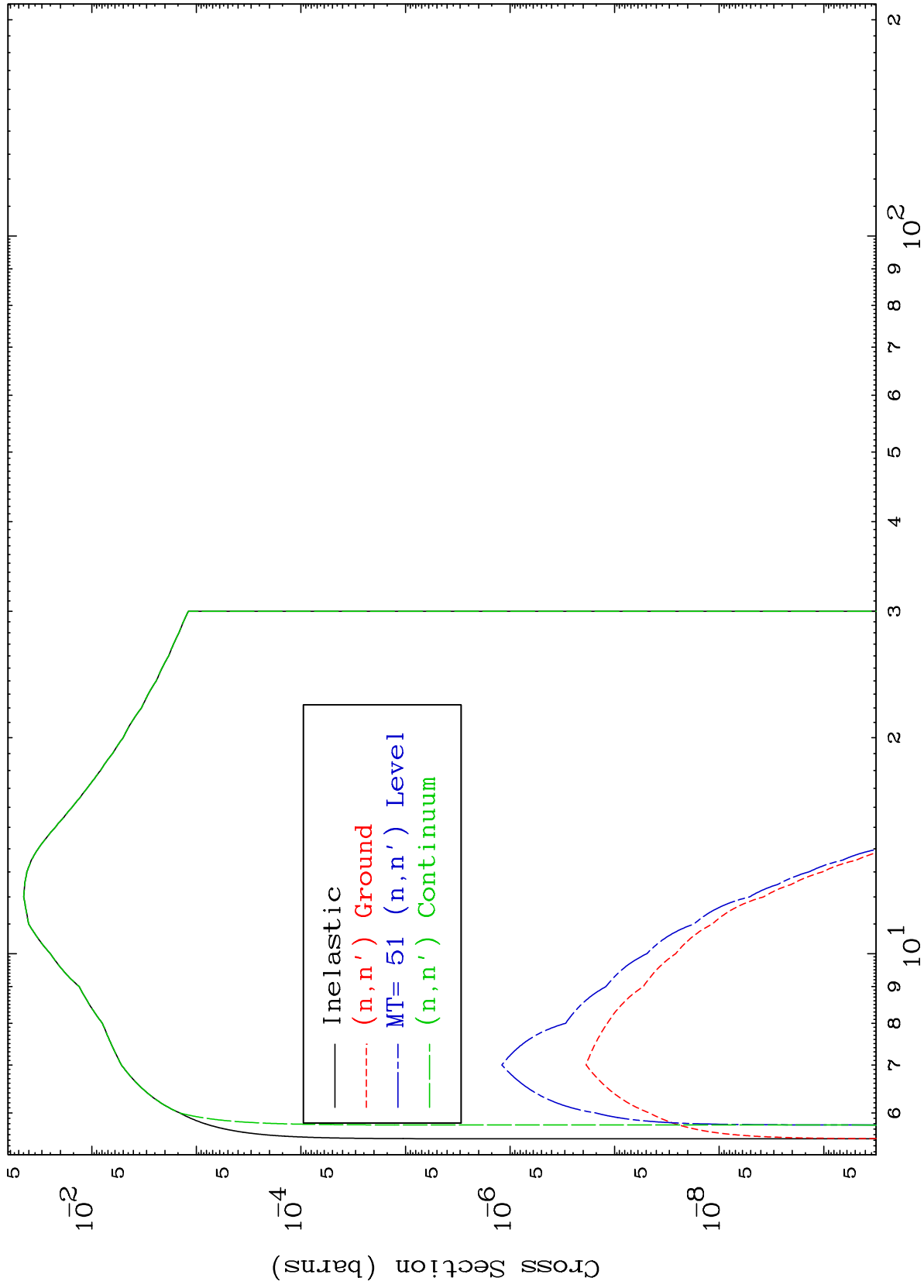




MAT 9991

(γ, n') Levels
0 Kelvin Cross Sections

103-Lr-262



6

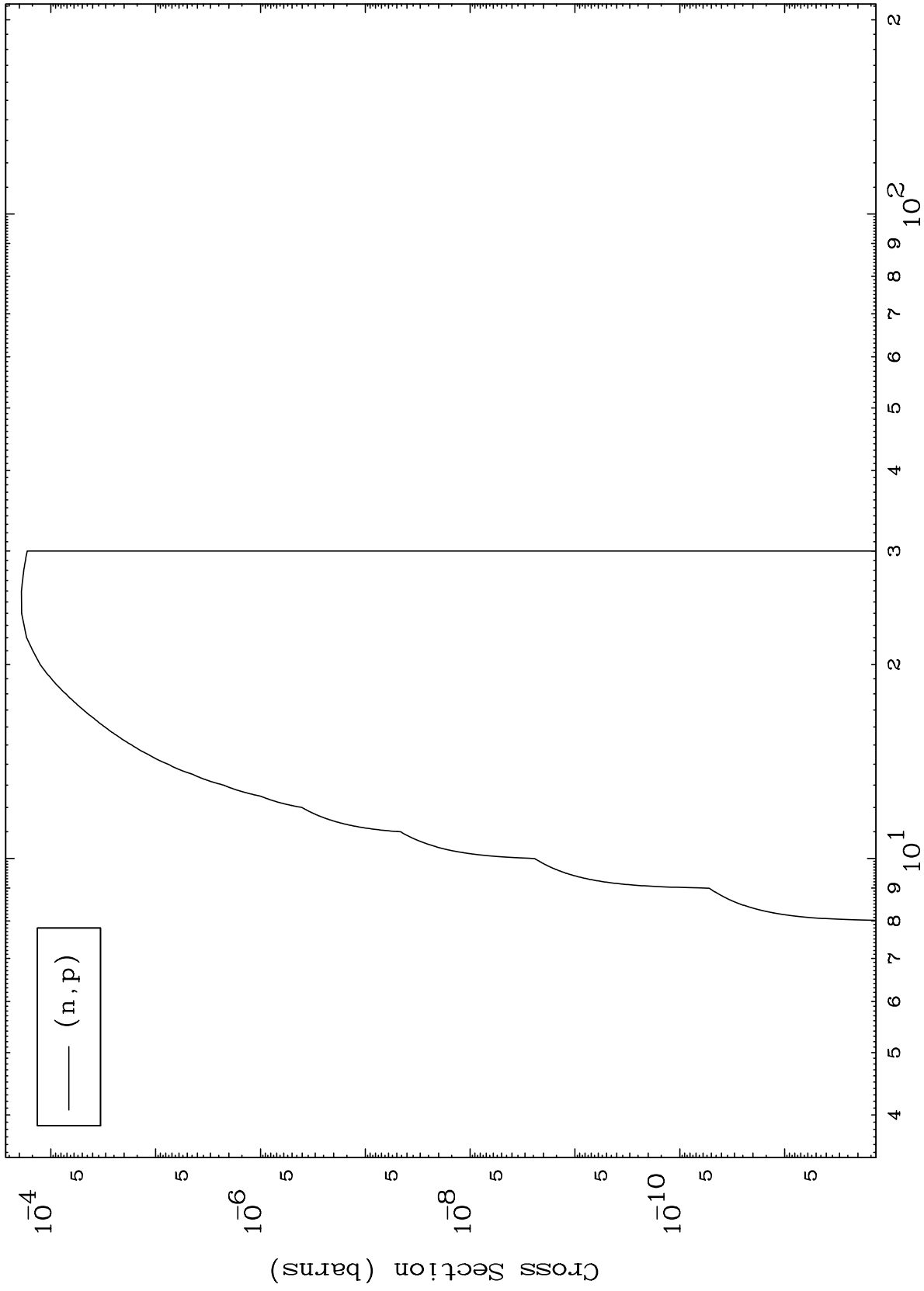
Incident Energy (MeV)

103-Lr-262

MAT 9991

(γ, p) Levels
0 Kelvin Cross Sections

103-Lr-262



7

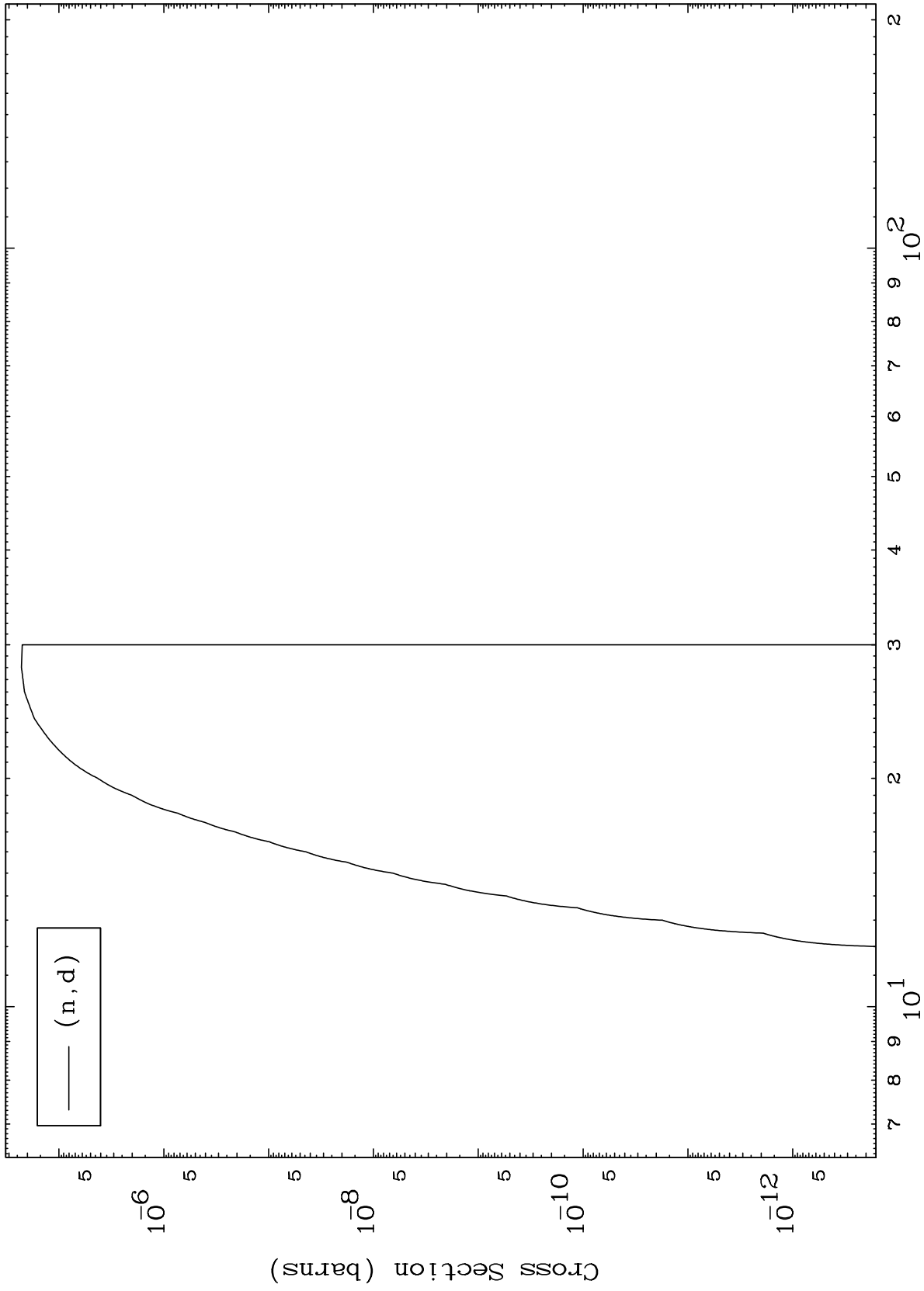
Incident Energy (MeV)

103-Lr-262

MAT 9991

(γ, d) Levels
0 Kelvin Cross Sections

103-Lr-262



8

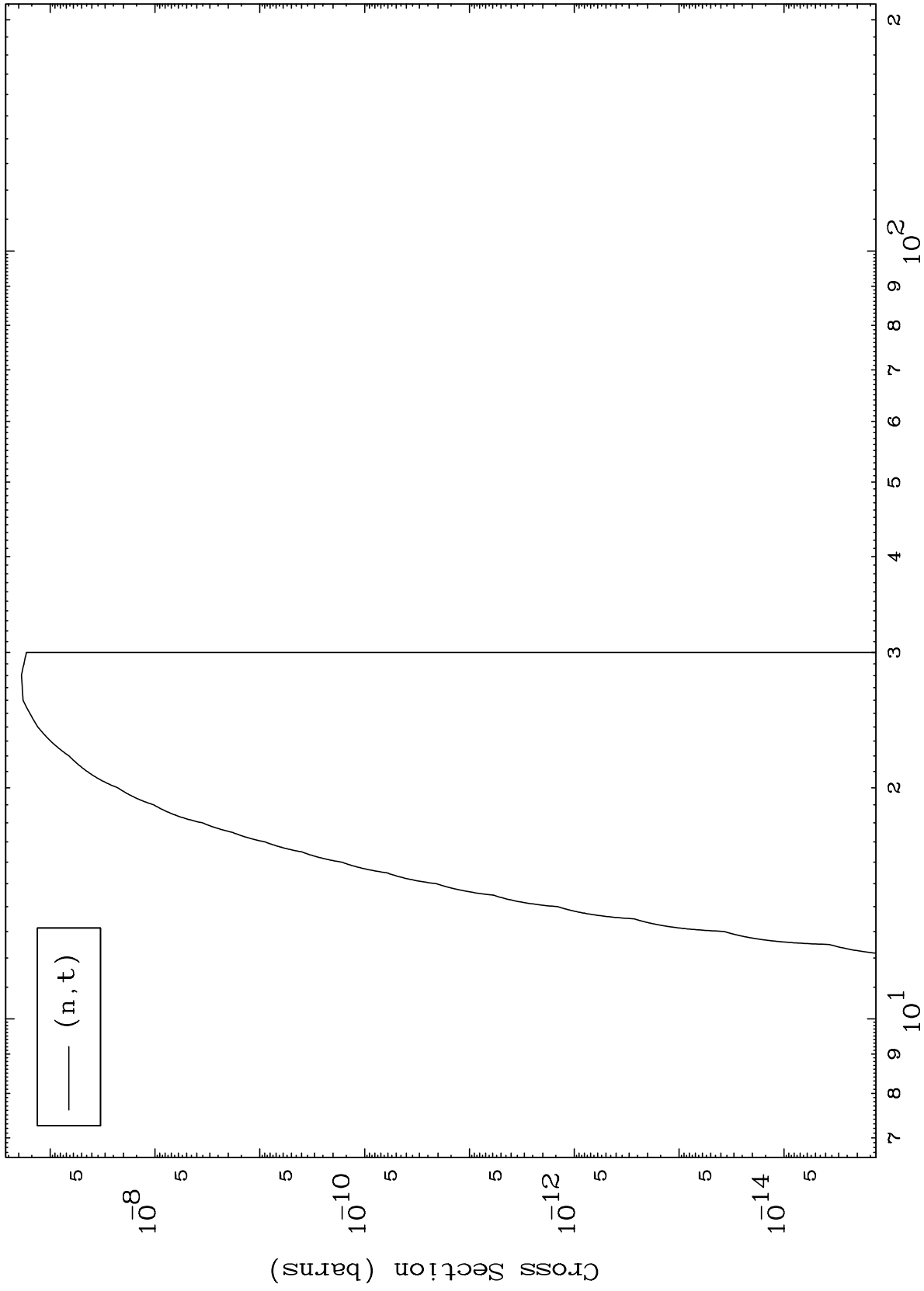
Incident Energy (MeV)

103-Lr-262

MAT 9991

(γ, t) Levels
0 Kelvin Cross Sections

103-Lr-262



9

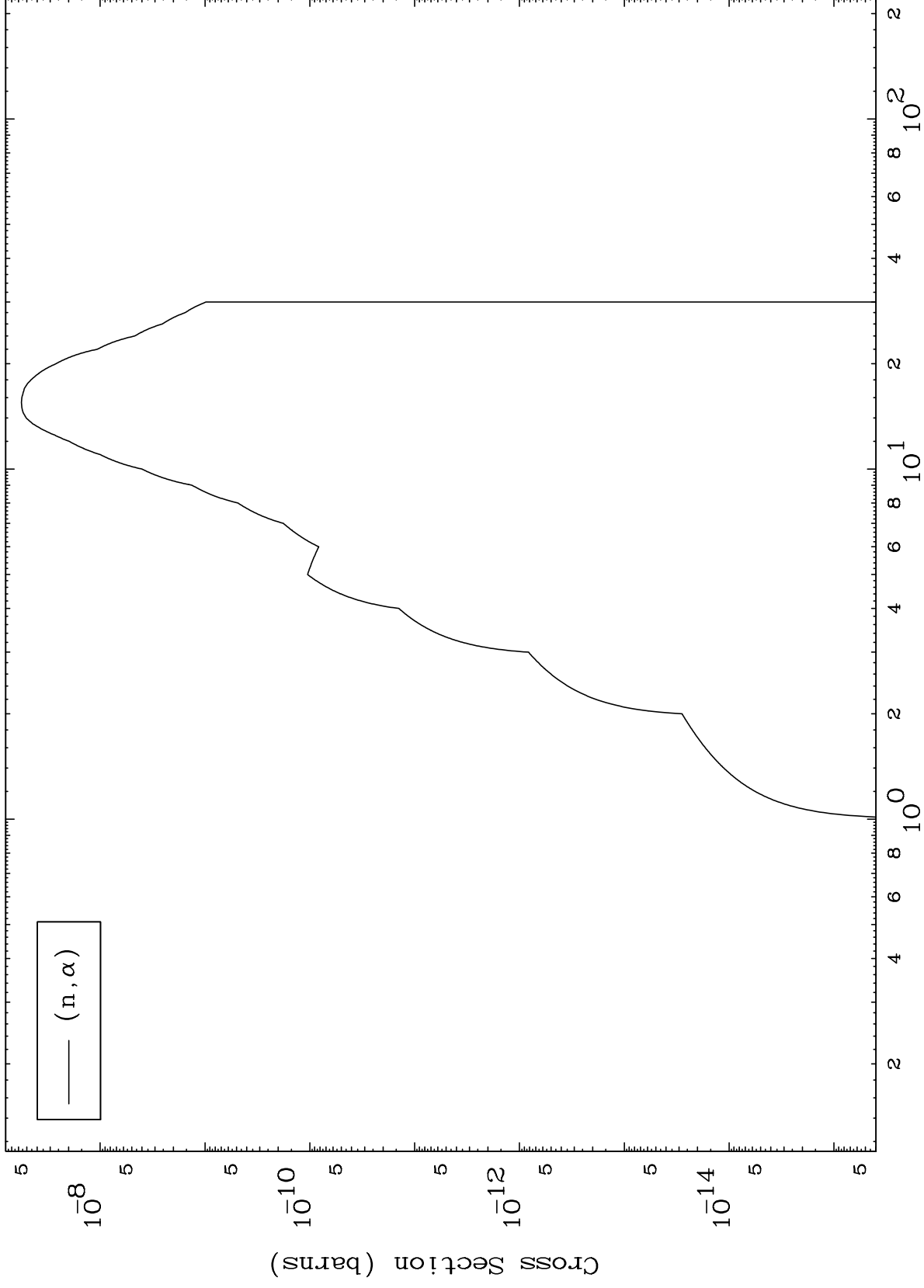
Incident Energy (MeV)

103-Lr-262

MAT 9991

(γ, α) Levels
0 Kelvin Cross Sections

103-Lr-262



10

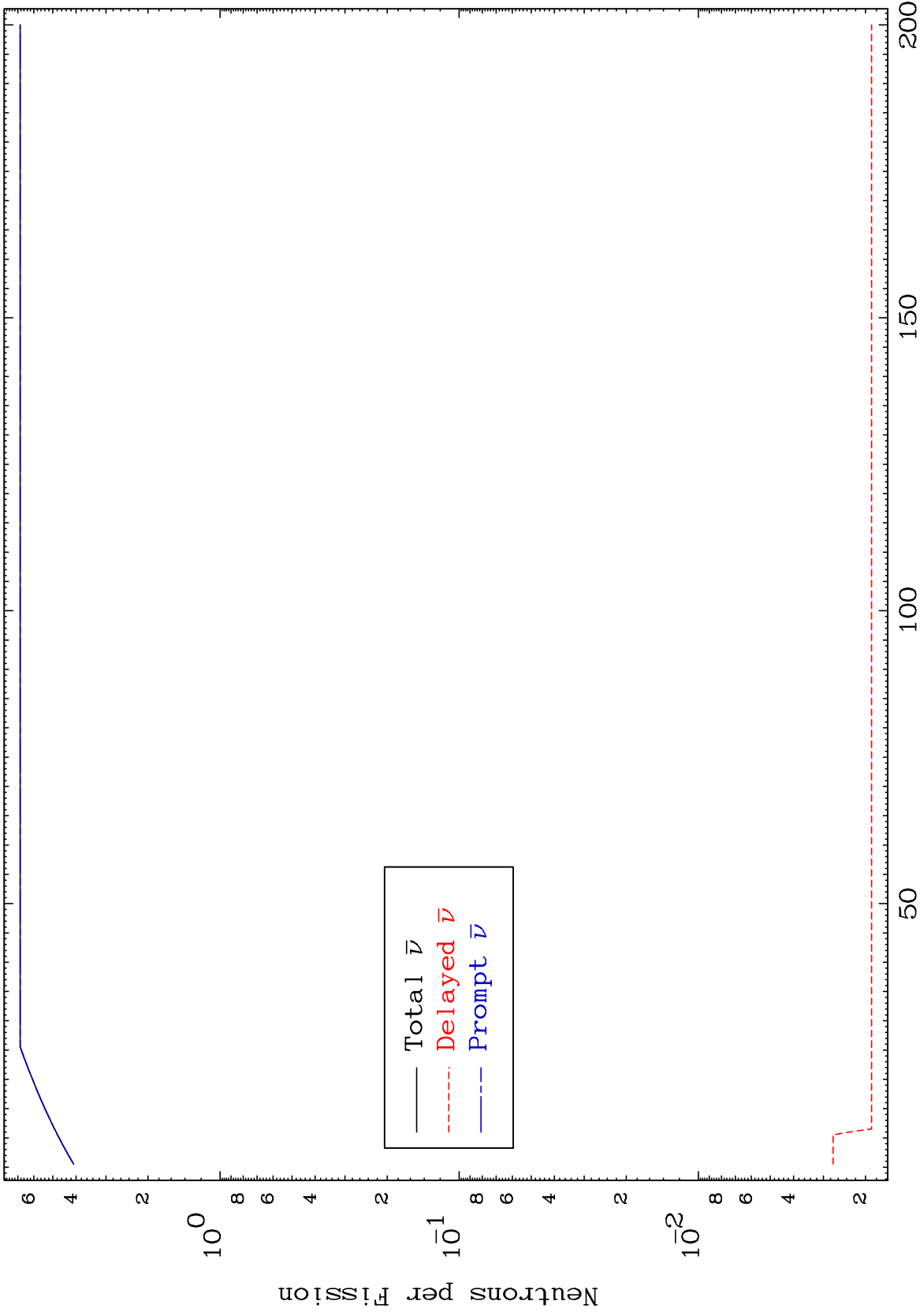
Incident Energy (MeV)

103-Lr-262

MAT 9991

Photon Neutrons
per Fission

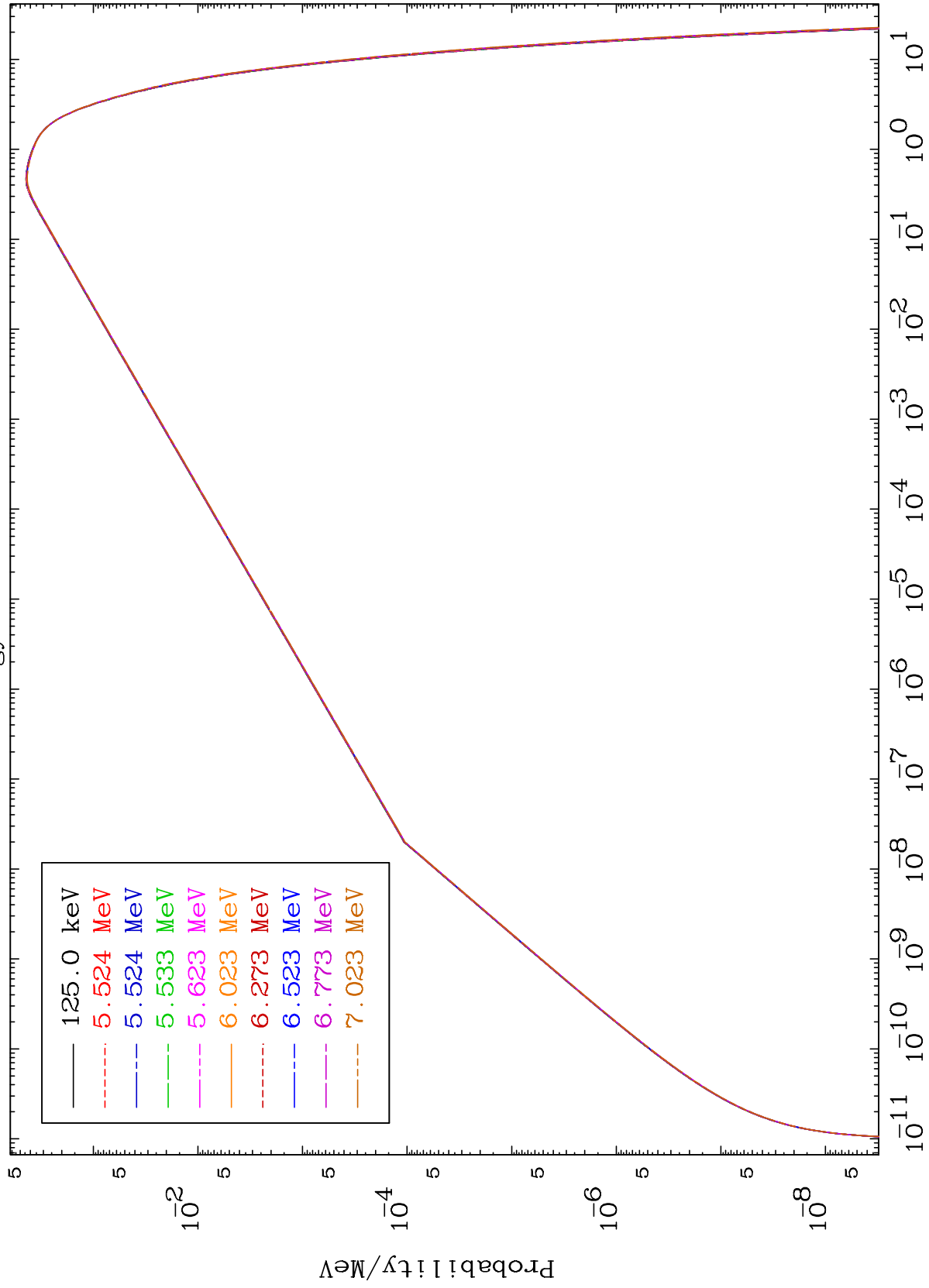
103-Lr-262



MAT 9991

Fission Energy Distributions

103-Lr-262



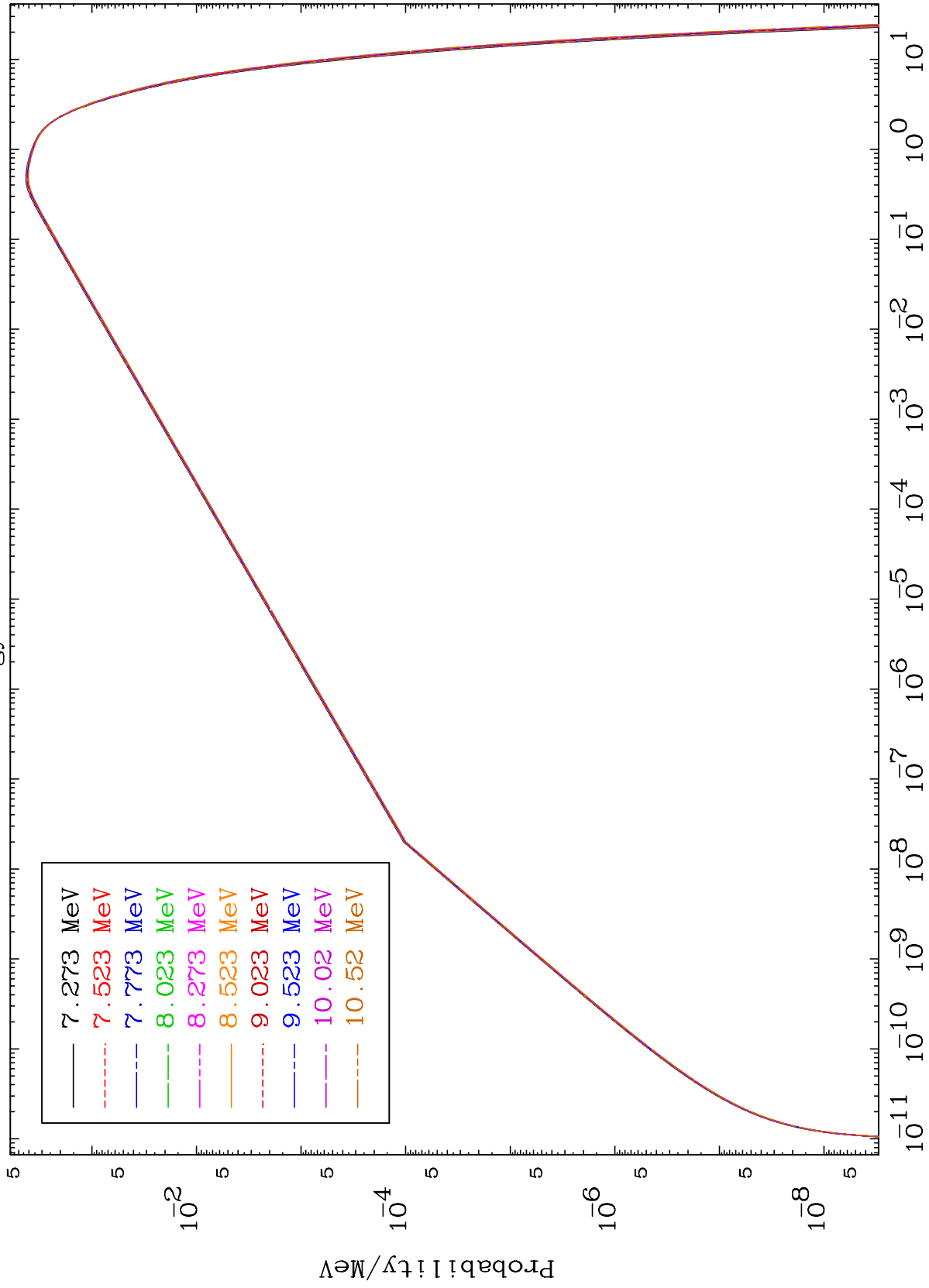
103-Lr-262

Secondary Energy (MeV)

MAT 9991

Fission Energy Distributions

103-Lr-262

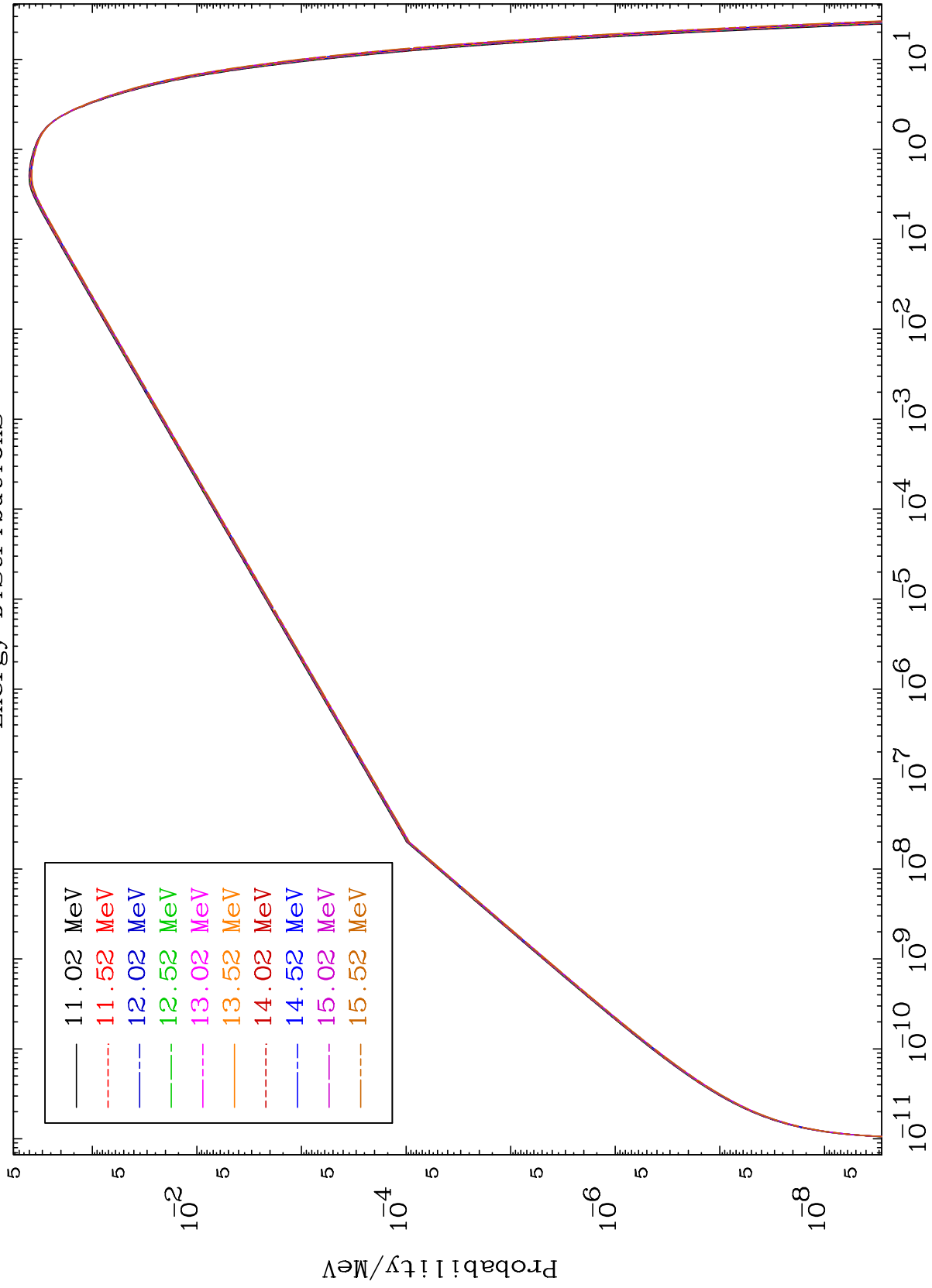


103-Lr-262

MAT 9991

Fission Energy Distributions

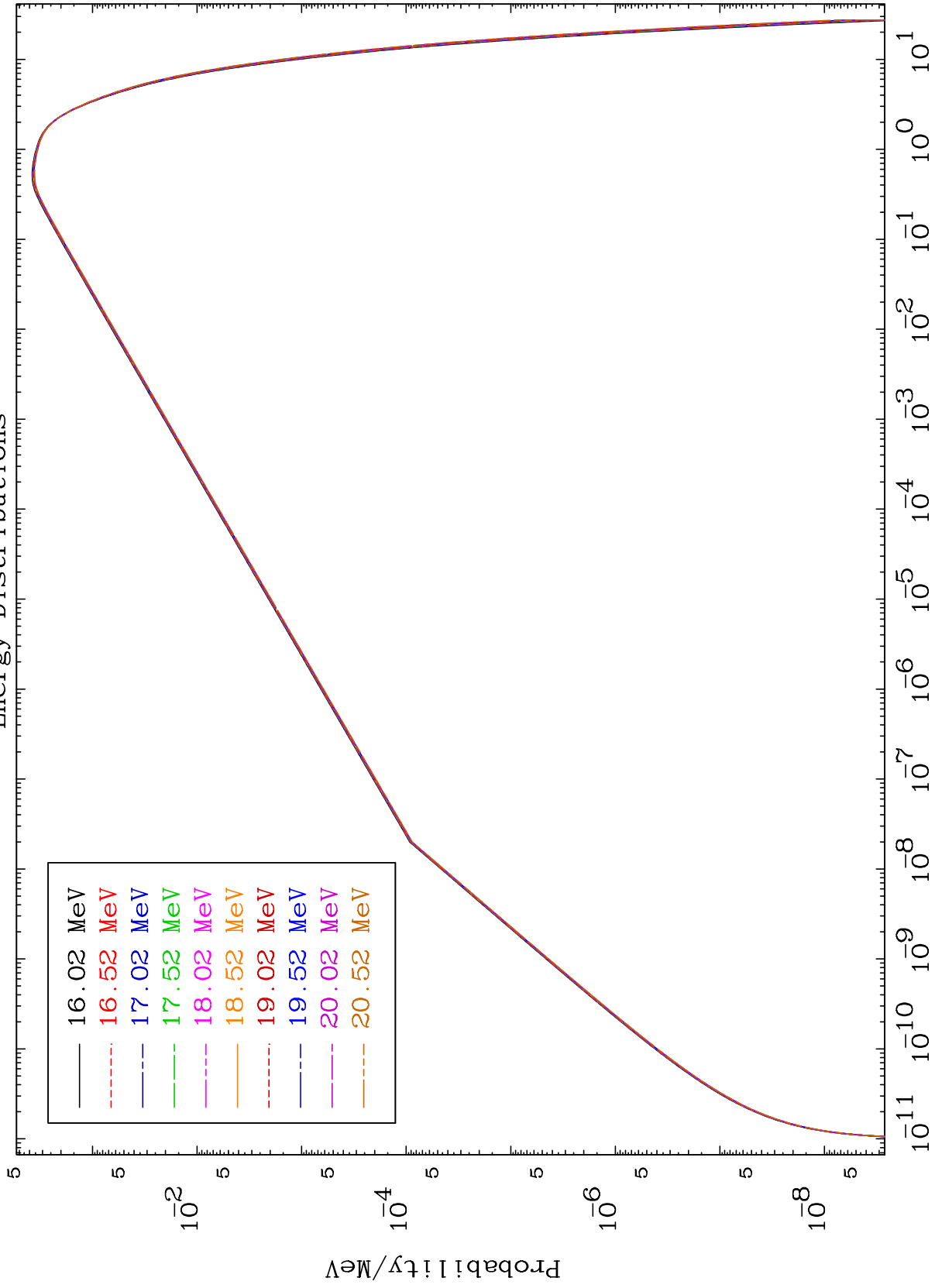
103-Lr-262



MAT 9991

Fission Energy Distributions

103-Lr-262



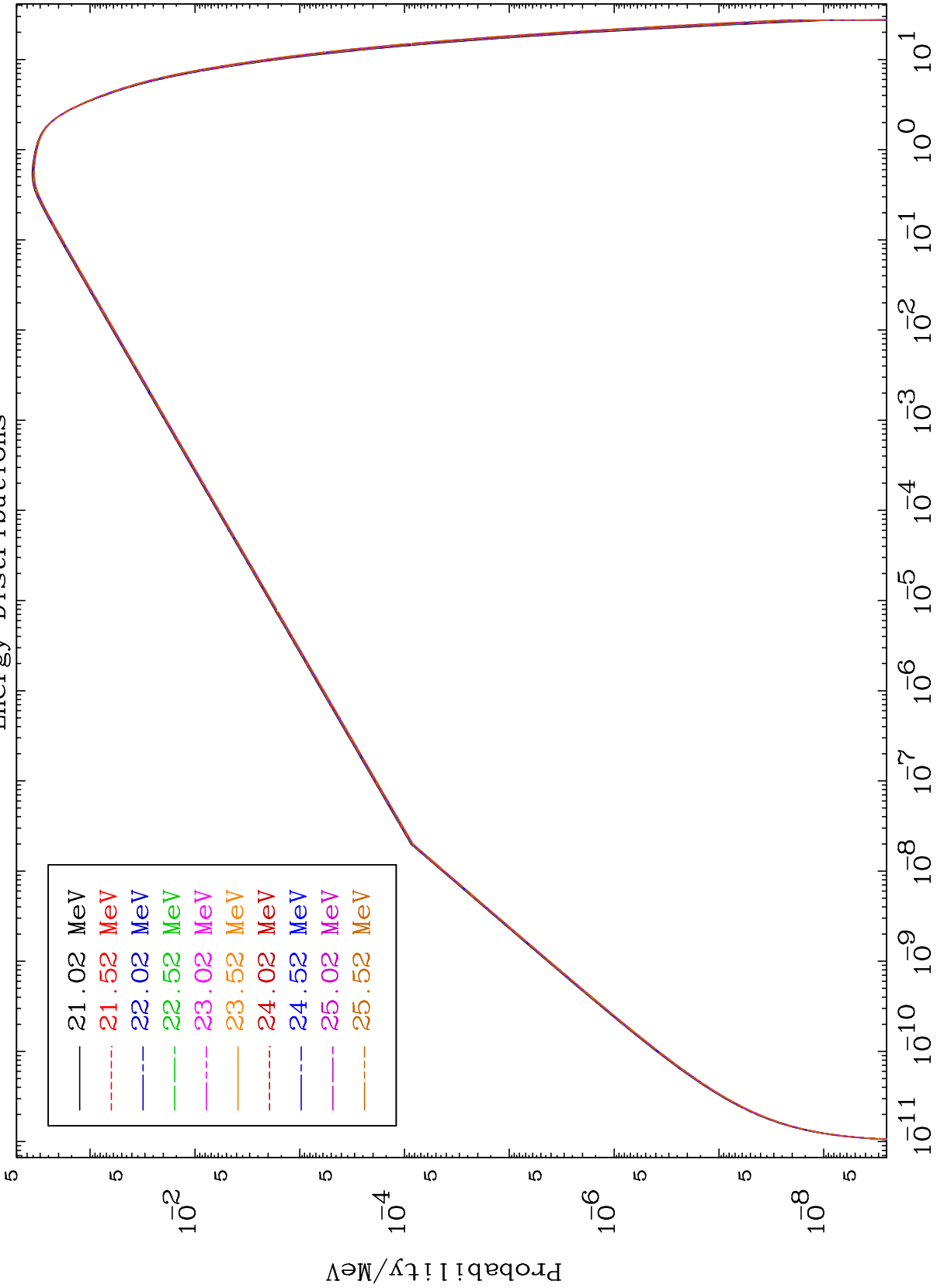
103-Lr-262

Secondary Energy (MeV)

MAT 9991

Fission
Energy Distributions

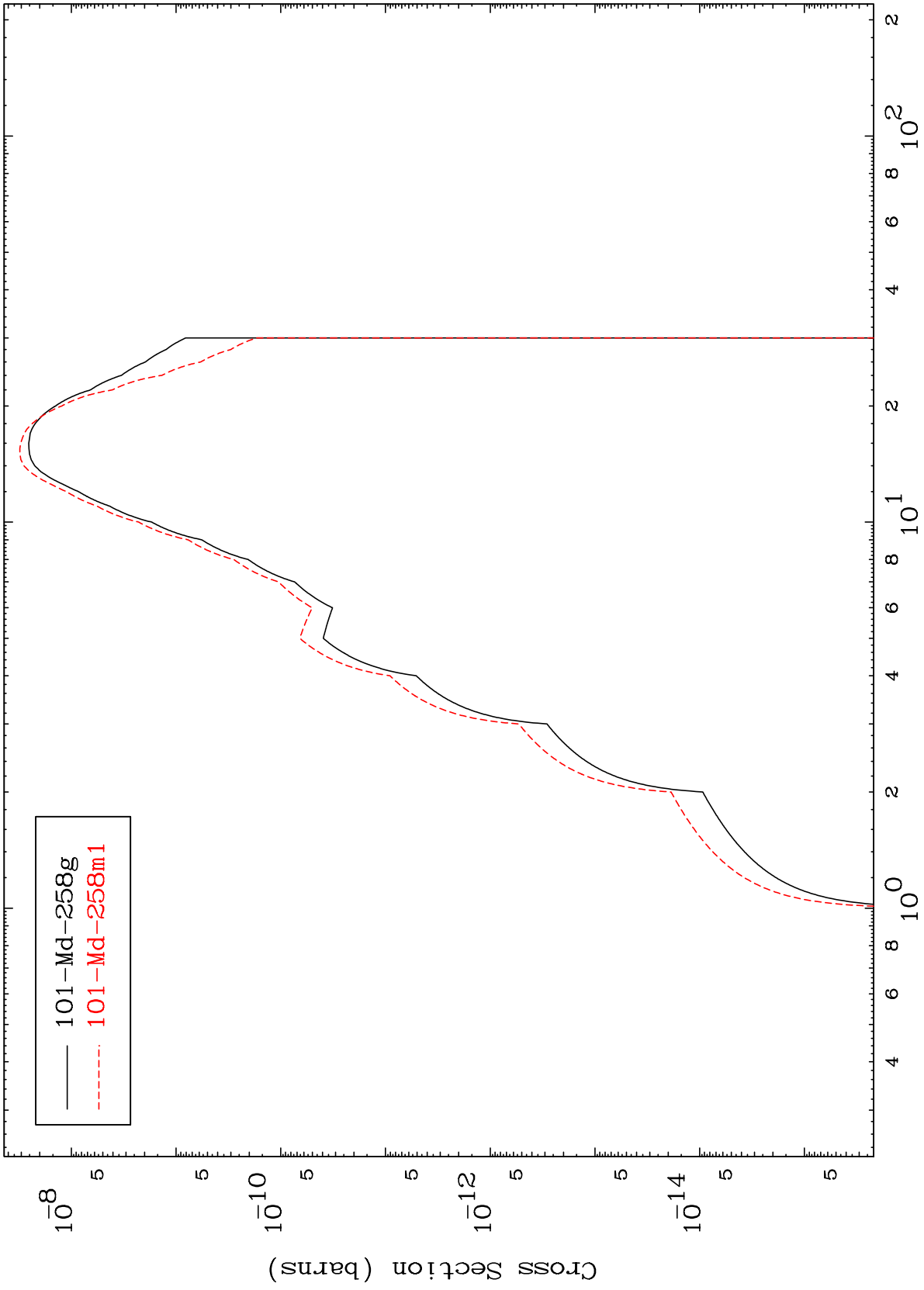
103-Lr-262



MAT 9991

103-Lr-262

(n, α)
Radionuclide Production Cross Section



17

103-Lr-262