

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

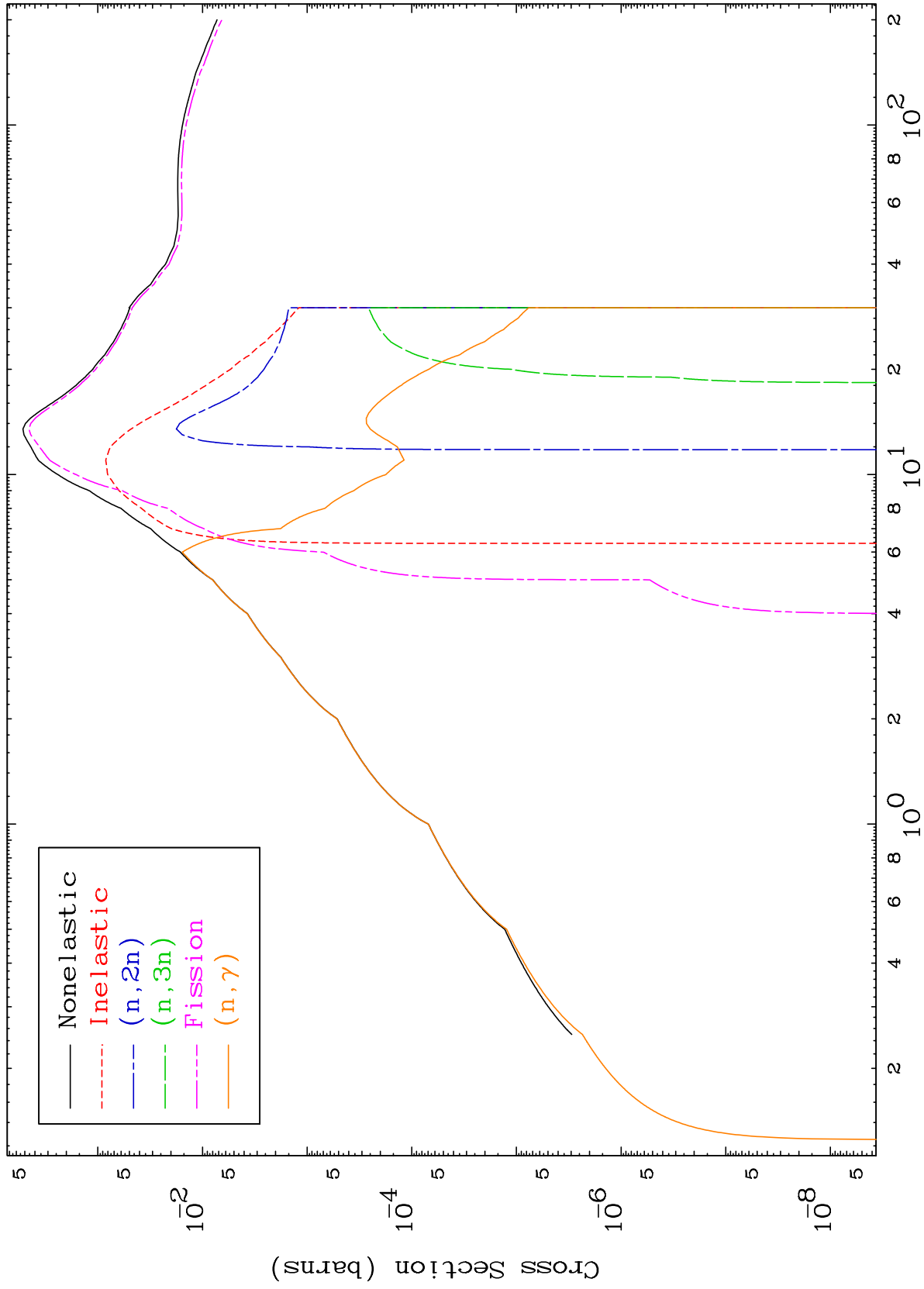
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

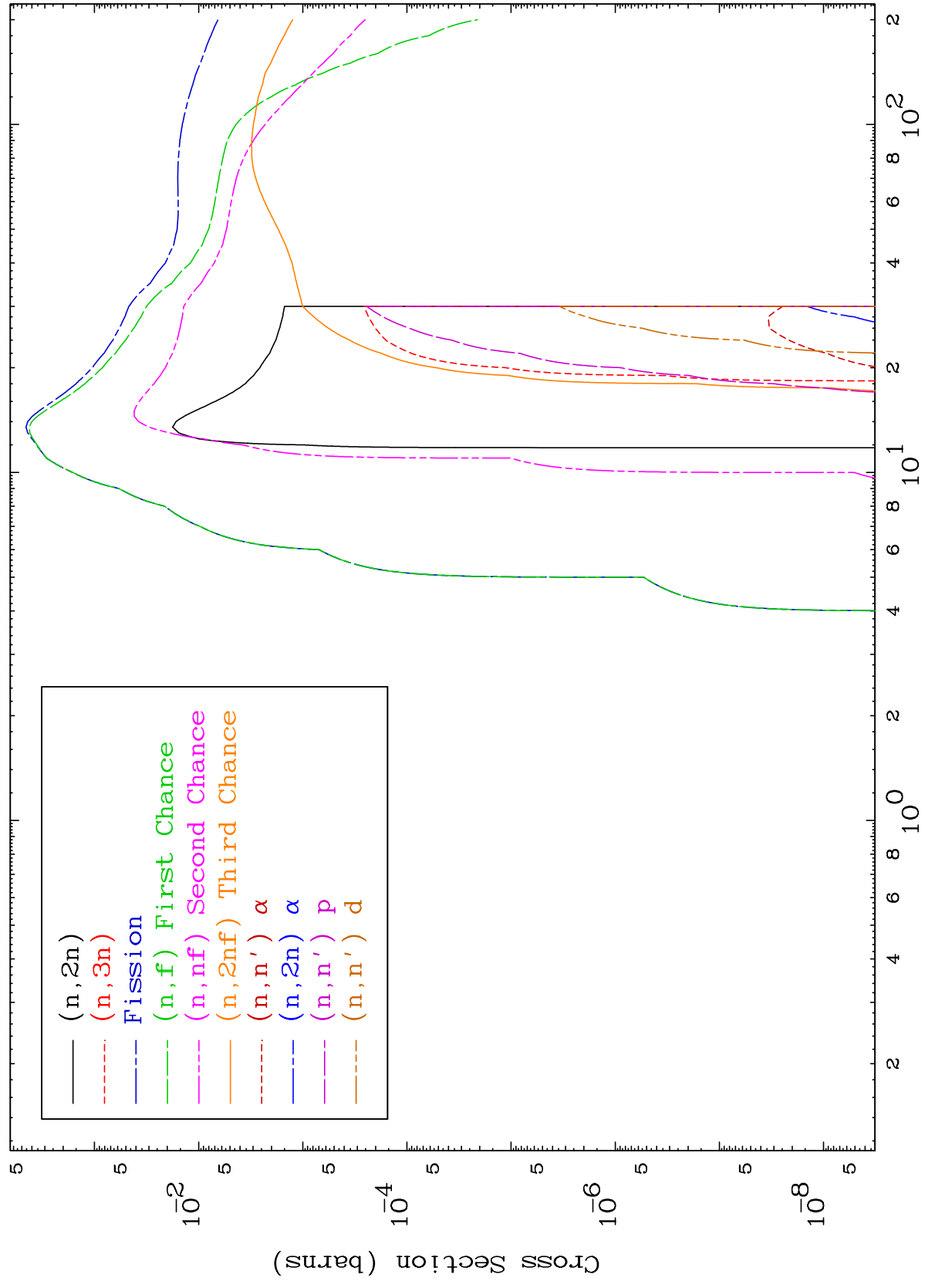
Press Mouse Button to Start

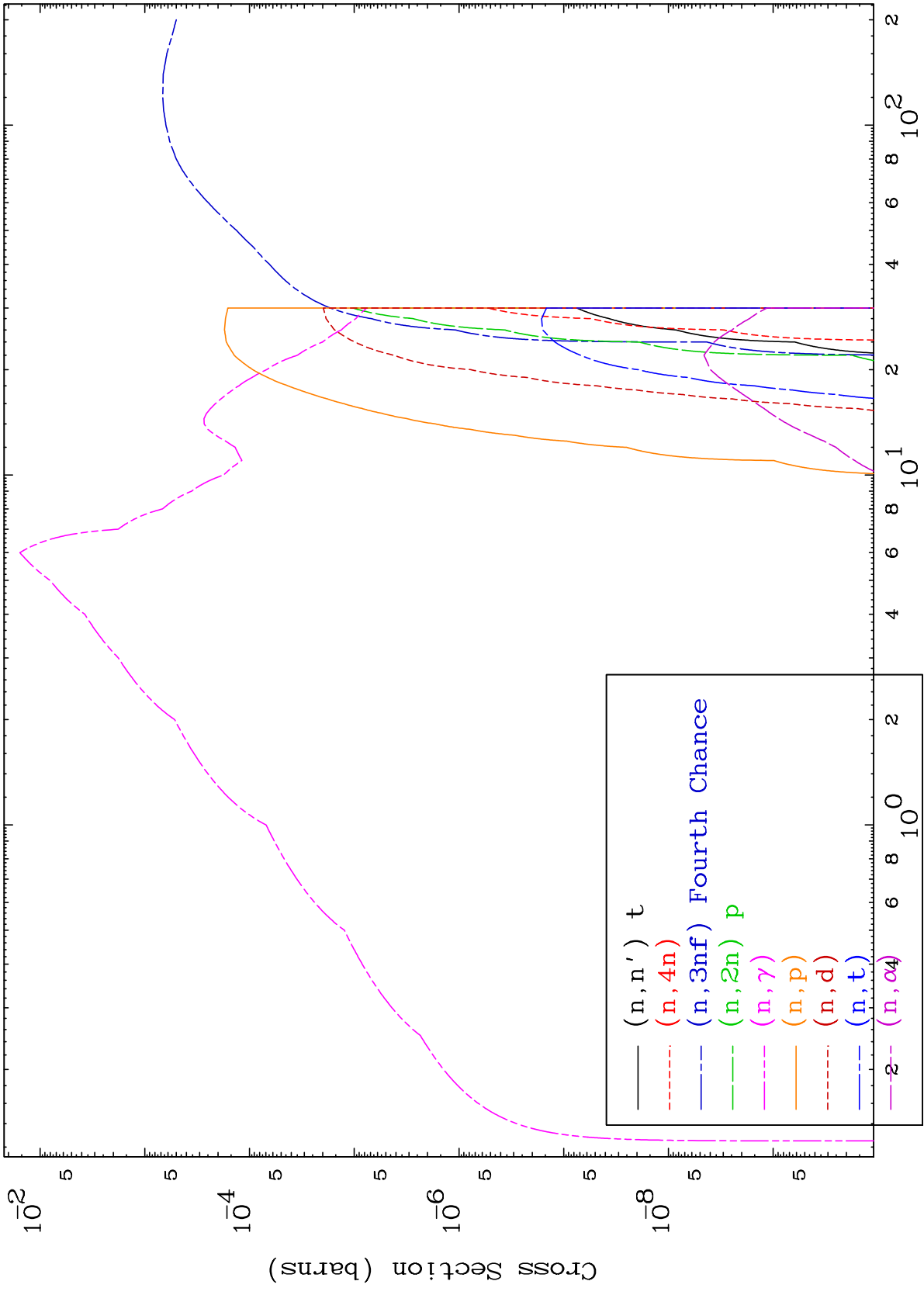
MAT 9752

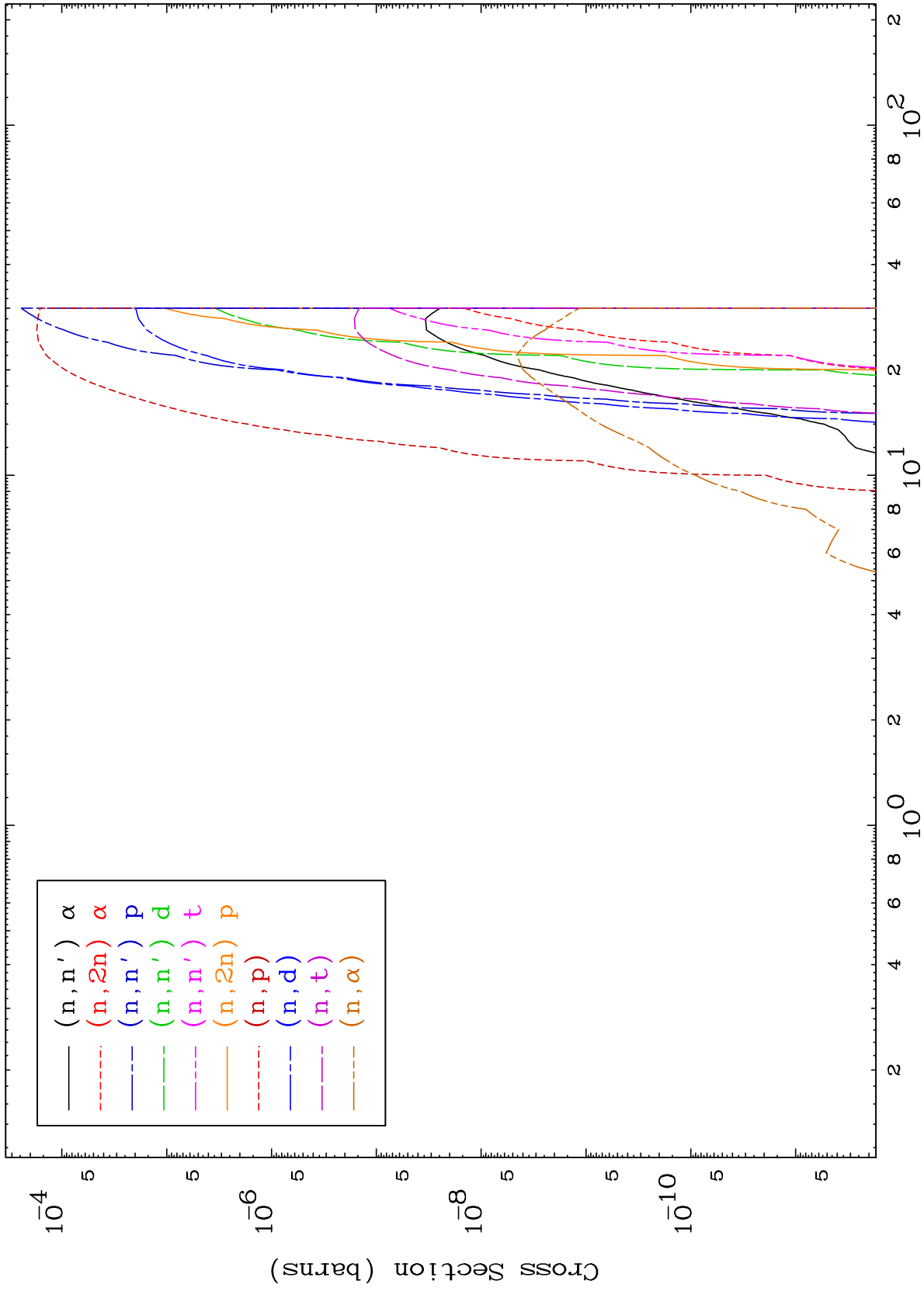
0 Kelvin Major
Photon Cross Sections

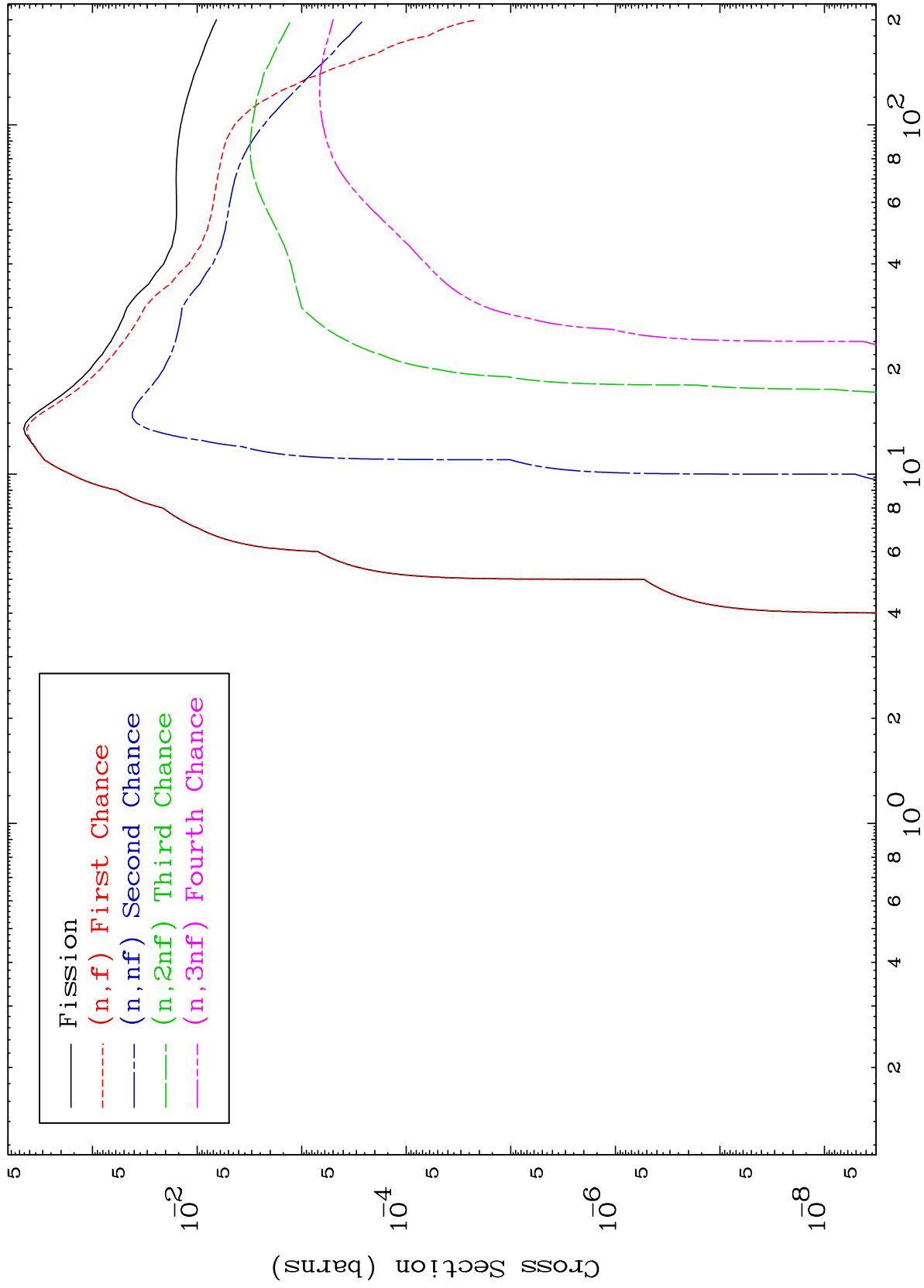
97-Bk-249







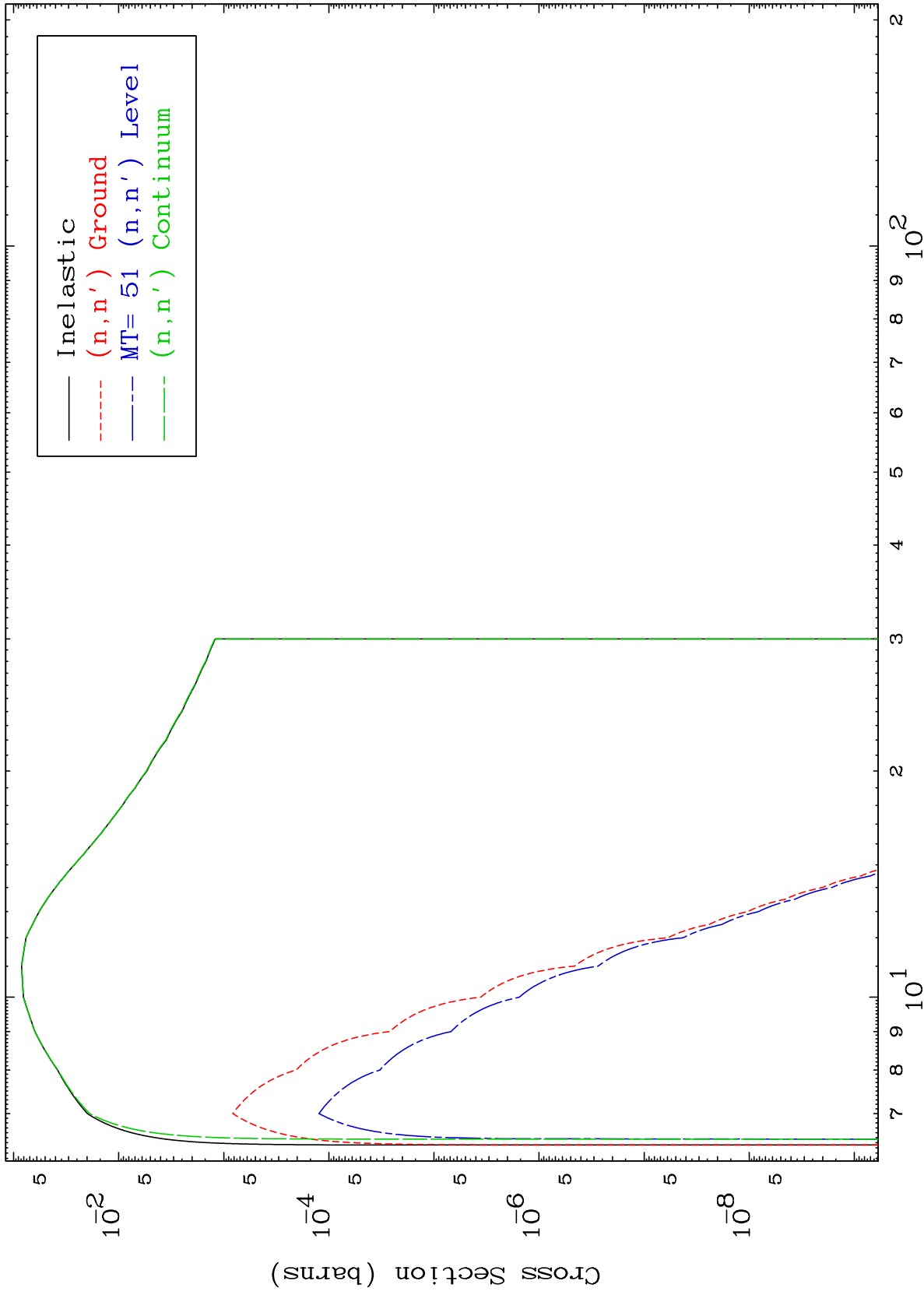




MAT 9752

(γ, n') Levels
0 Kelvin Cross Sections

97-Bk-249



6

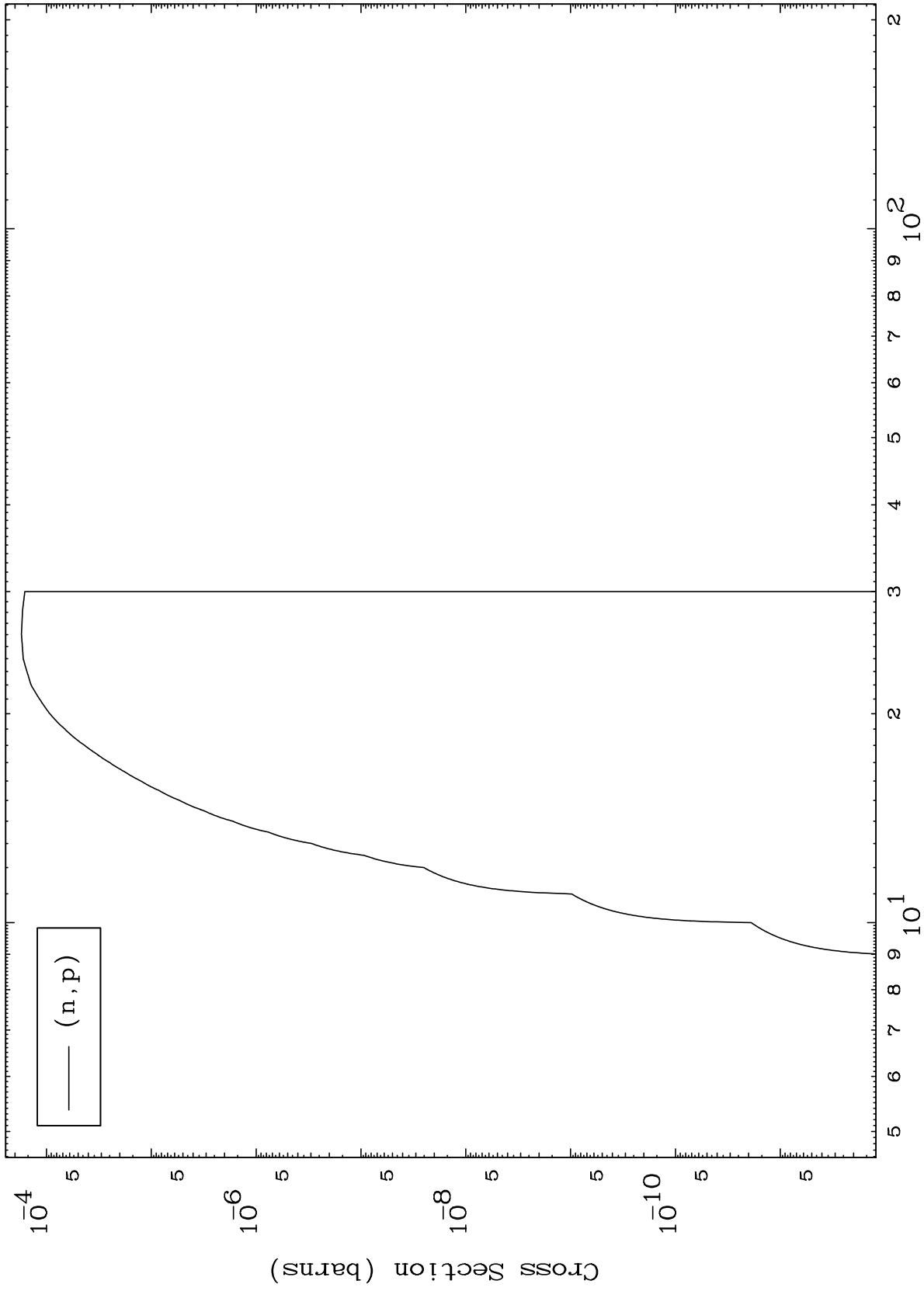
Incident Energy (MeV)

97-Bk-249

MAT 9752

(γ, p) Levels
0 Kelvin Cross Sections

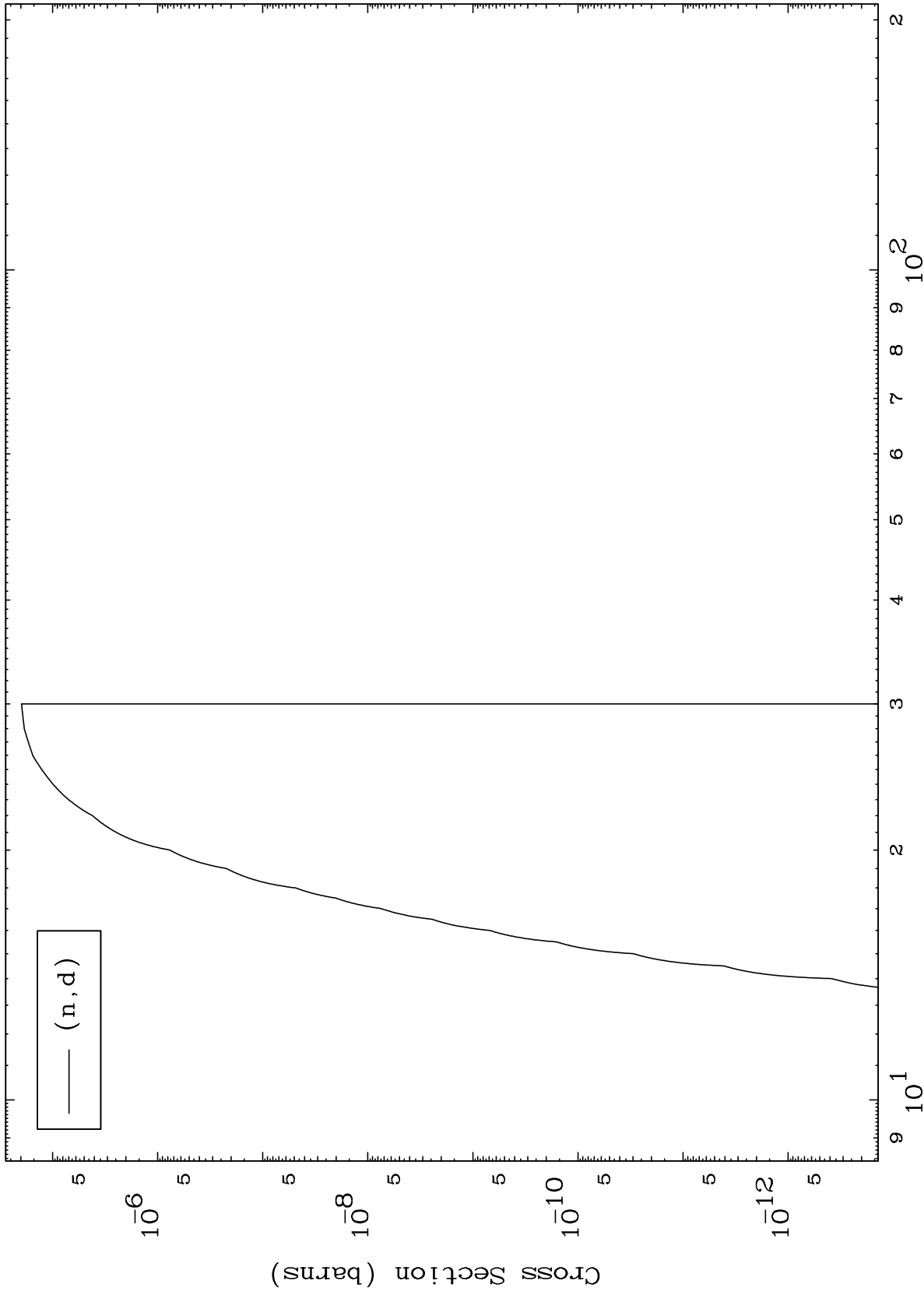
97-Bk-249



MAT 9752

(γ, d) Levels
0 Kelvin Cross Sections

97-Bk-249



8

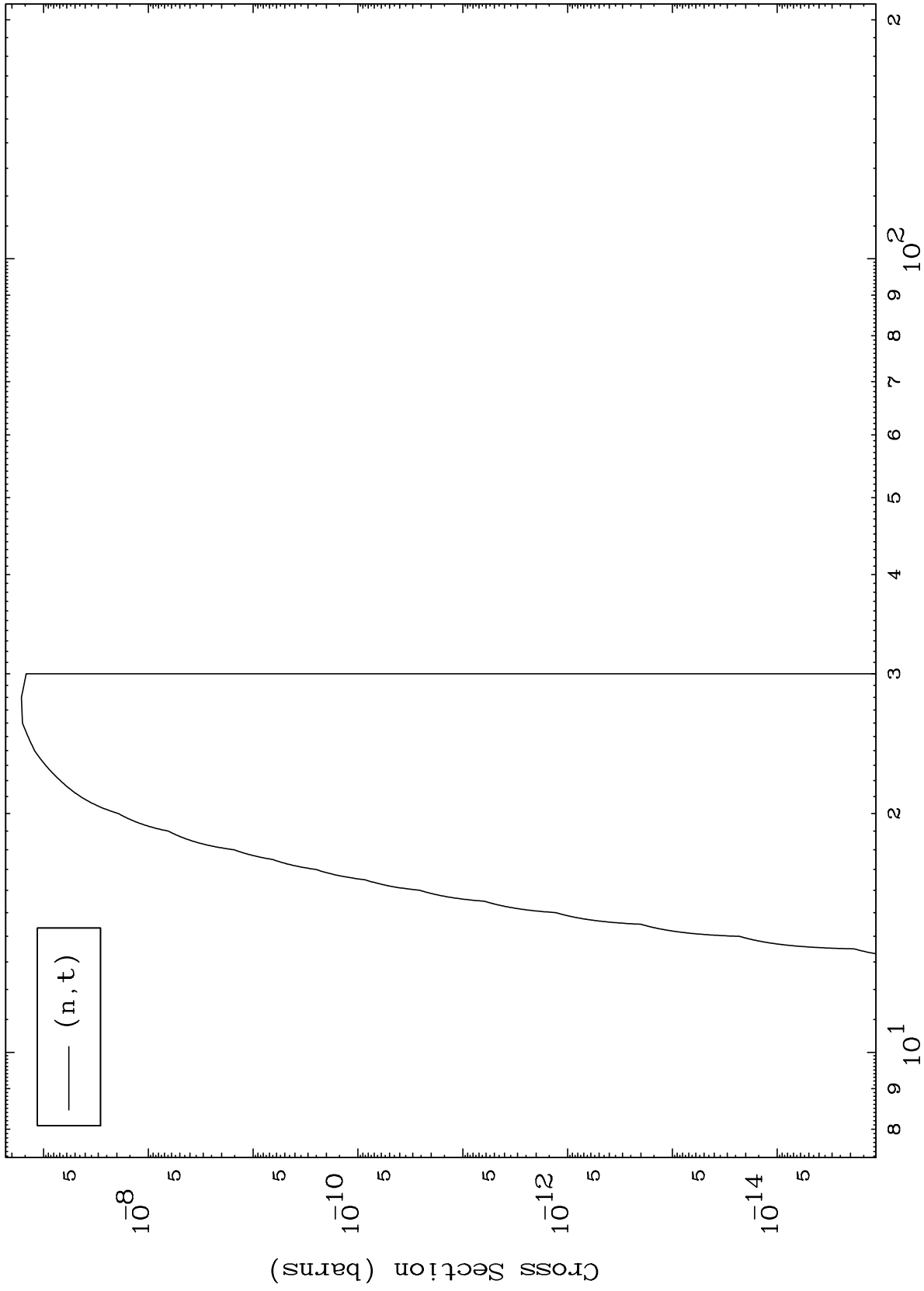
Incident Energy (MeV)

97-Bk-249

MAT 9752

(γ, t) Levels
0 Kelvin Cross Sections

97-Bk-249



9

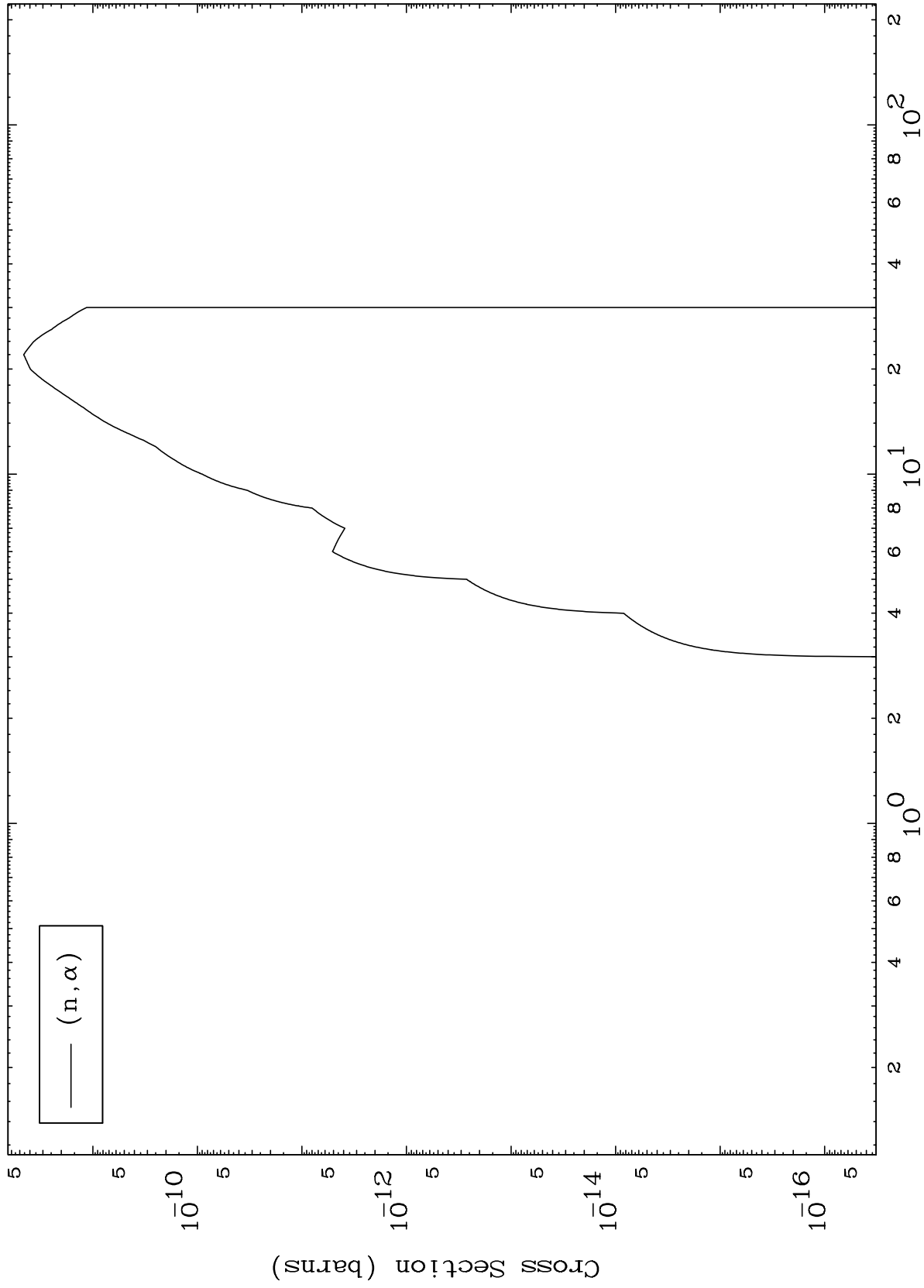
Incident Energy (MeV)

97-Bk-249

MAT 9752

(γ, α) Levels
0 Kelvin Cross Sections

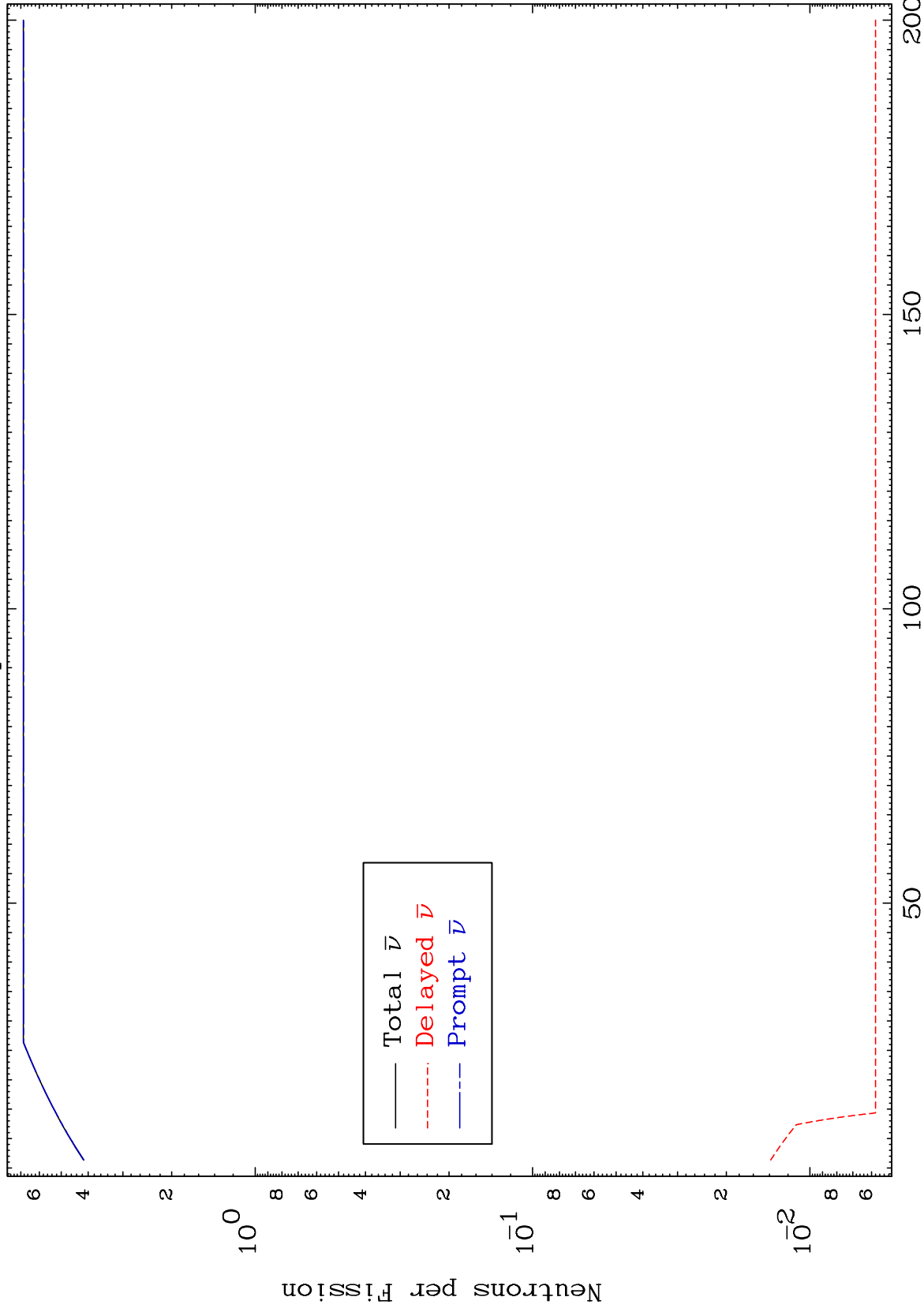
97-Bk-249



10

Incident Energy (MeV)

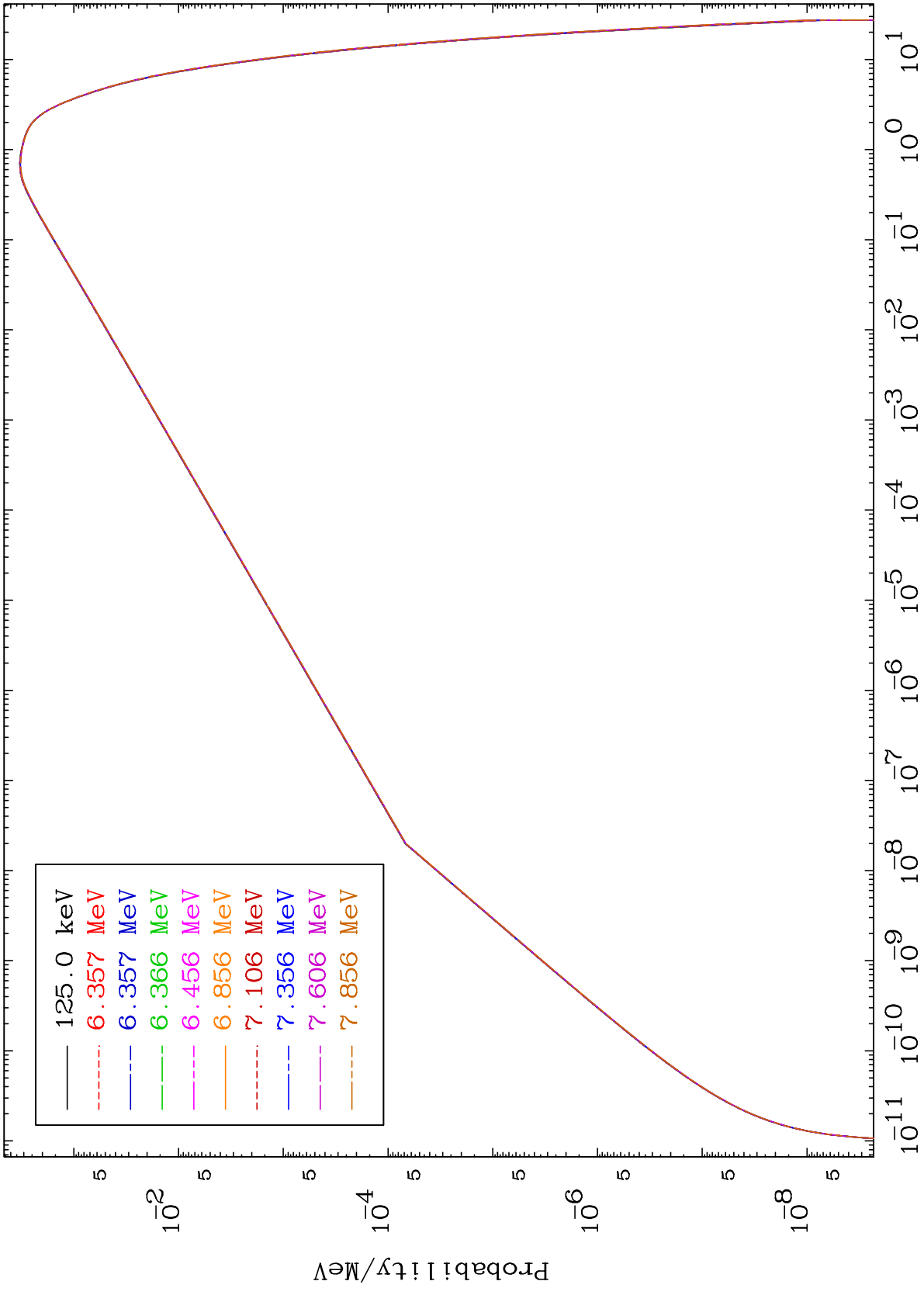
97-Bk-249



MAT 9752

Fission Energy Distributions

97-Bk-249



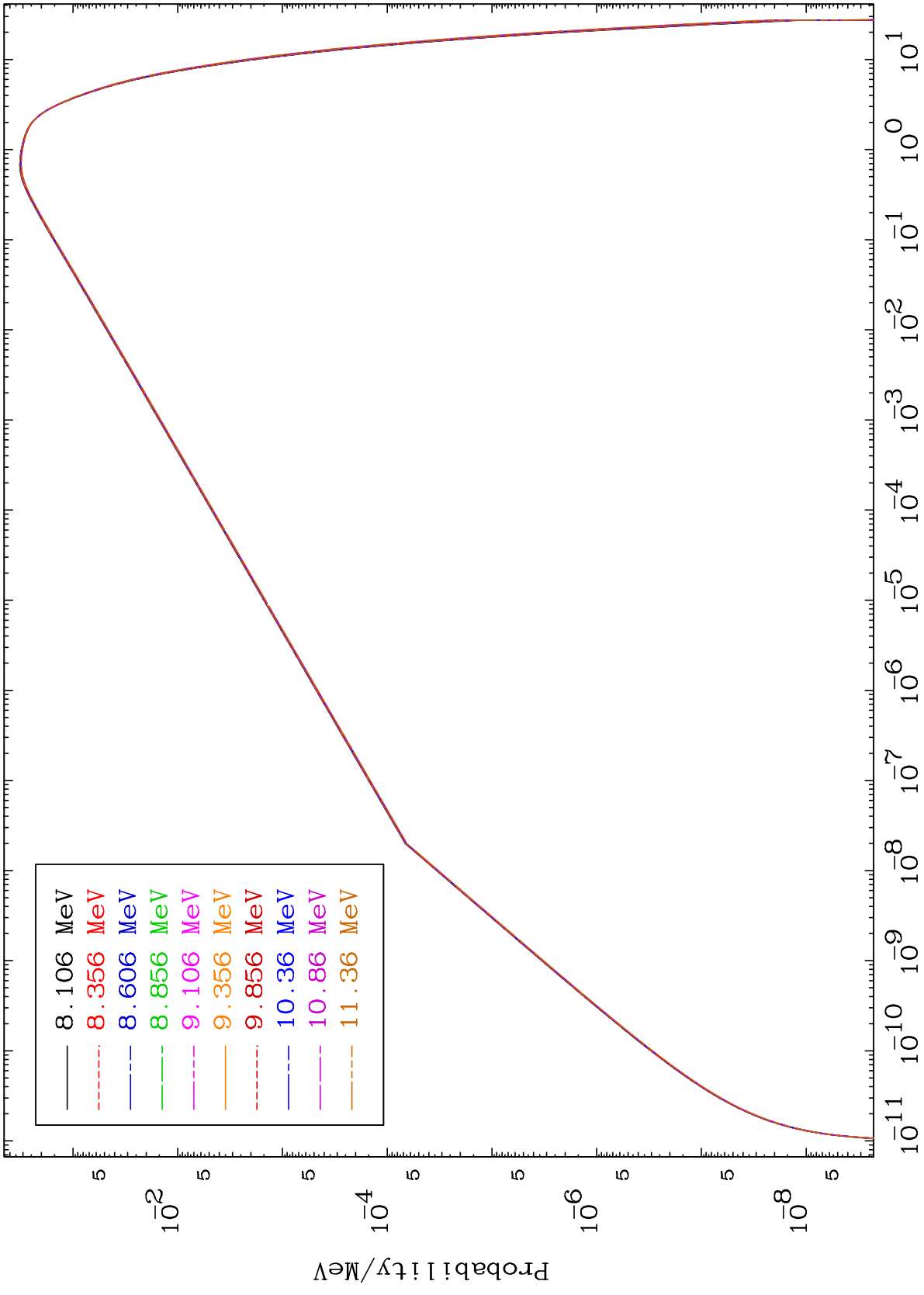
97-Bk-249

Secondary Energy (MeV)

MAT 9752

Fission Energy Distributions

97-Bk-249



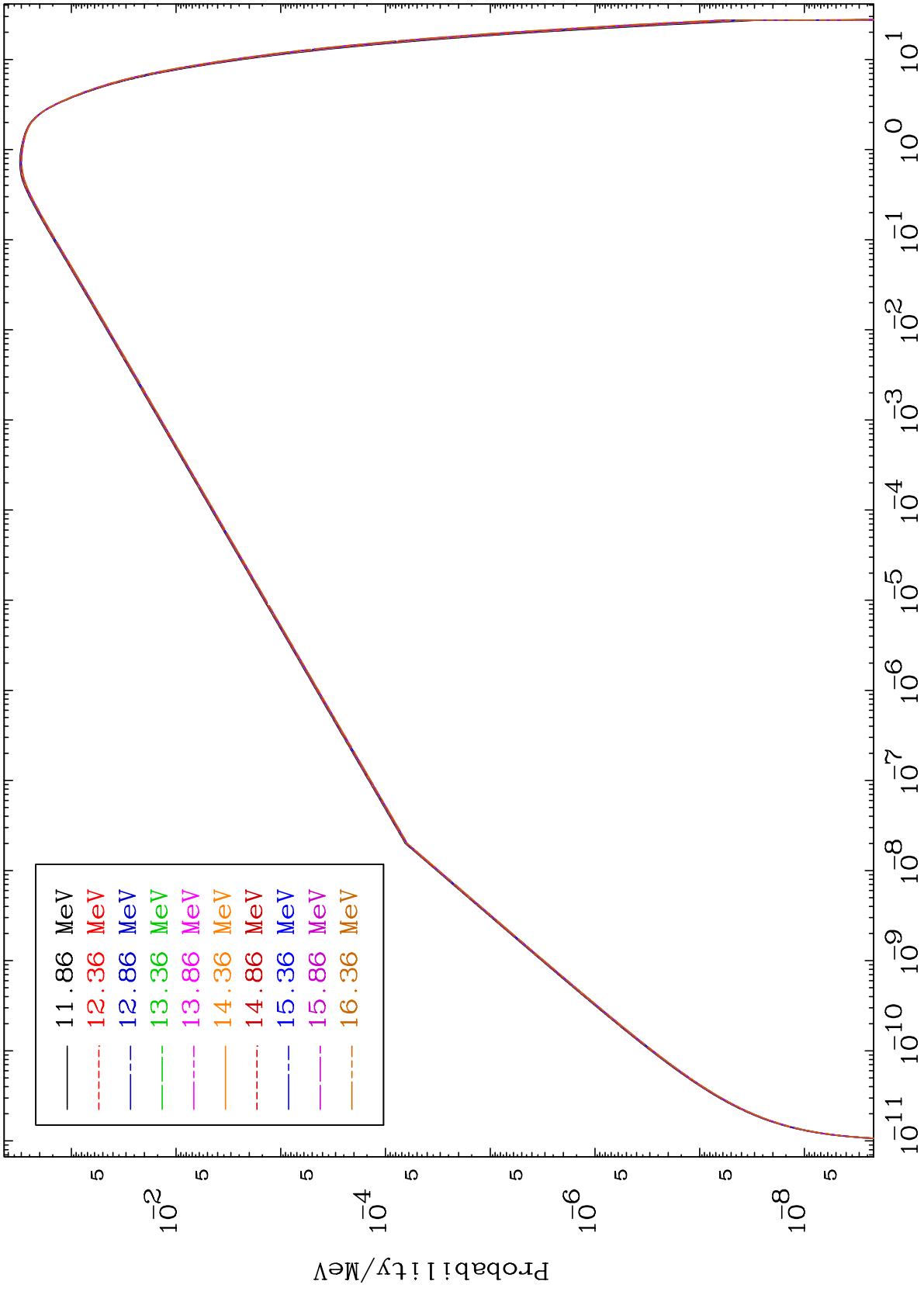
97-Bk-249

Secondary Energy (MeV)

MAT 9752

Fission Energy Distributions

97-Bk-249

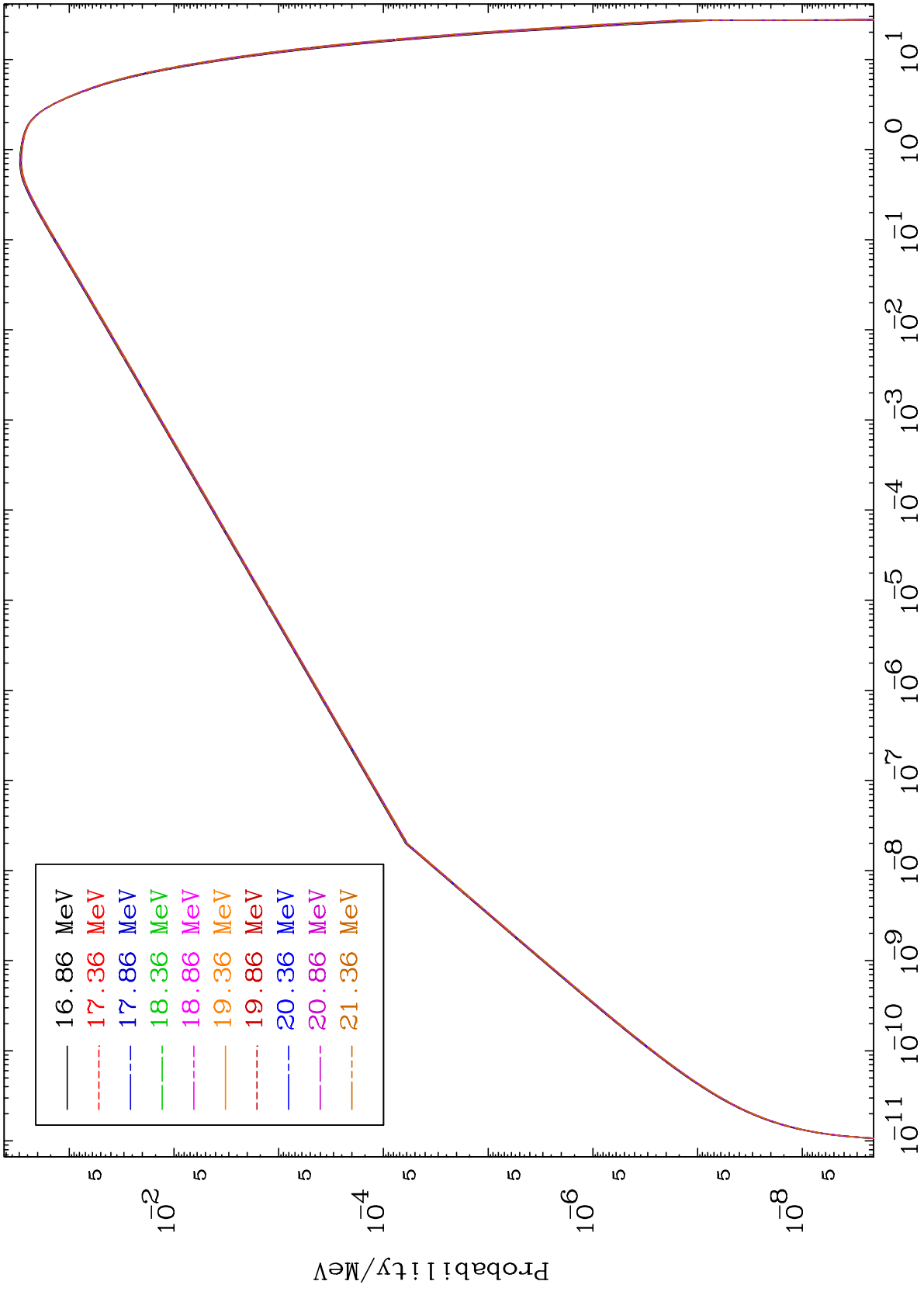


97-Bk-249

MAT 9752

Fission Energy Distributions

97-Bk-249



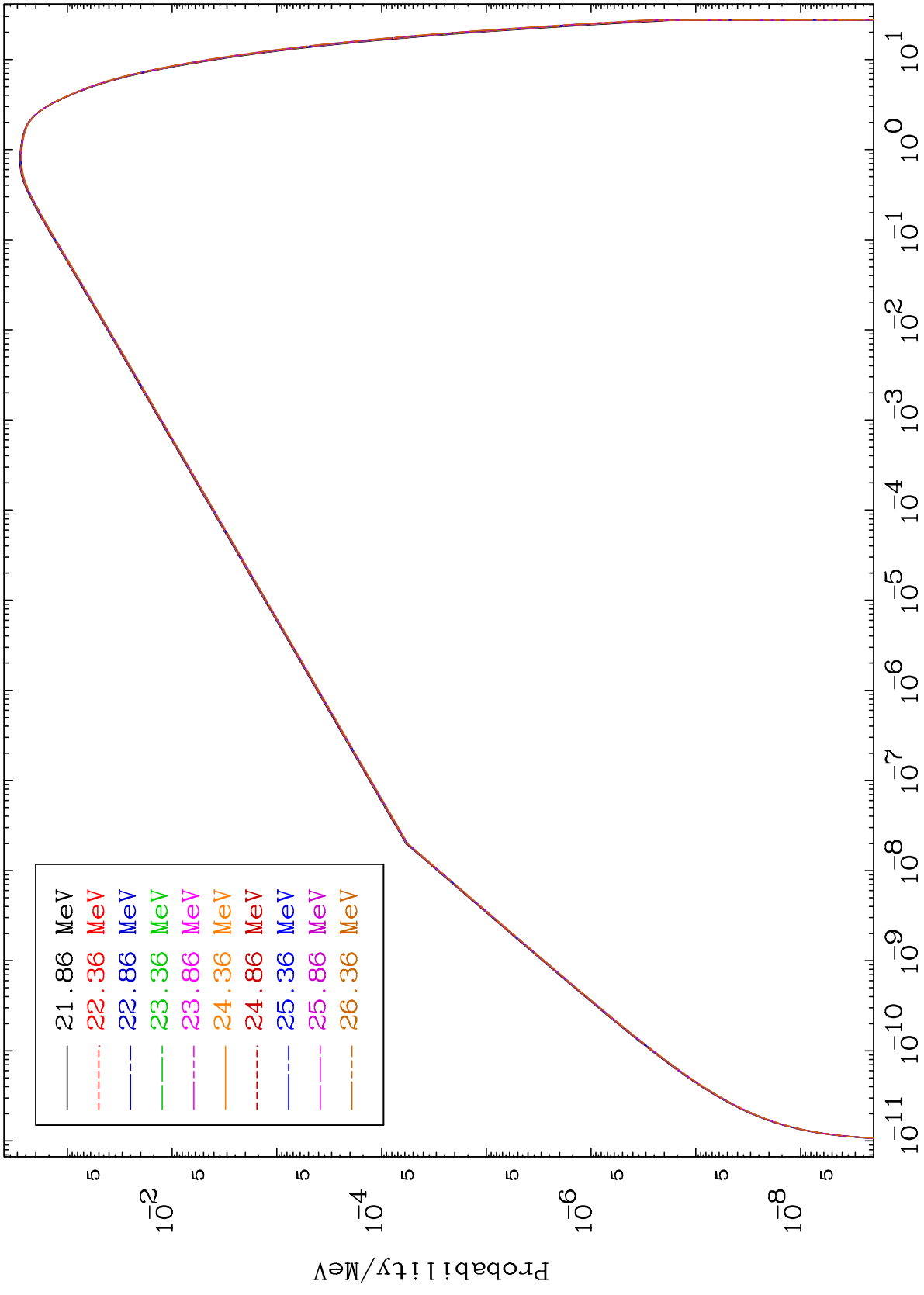
97-Bk-249

Secondary Energy (MeV)

MAT 9752

Fission Energy Distributions

97-Bk-249



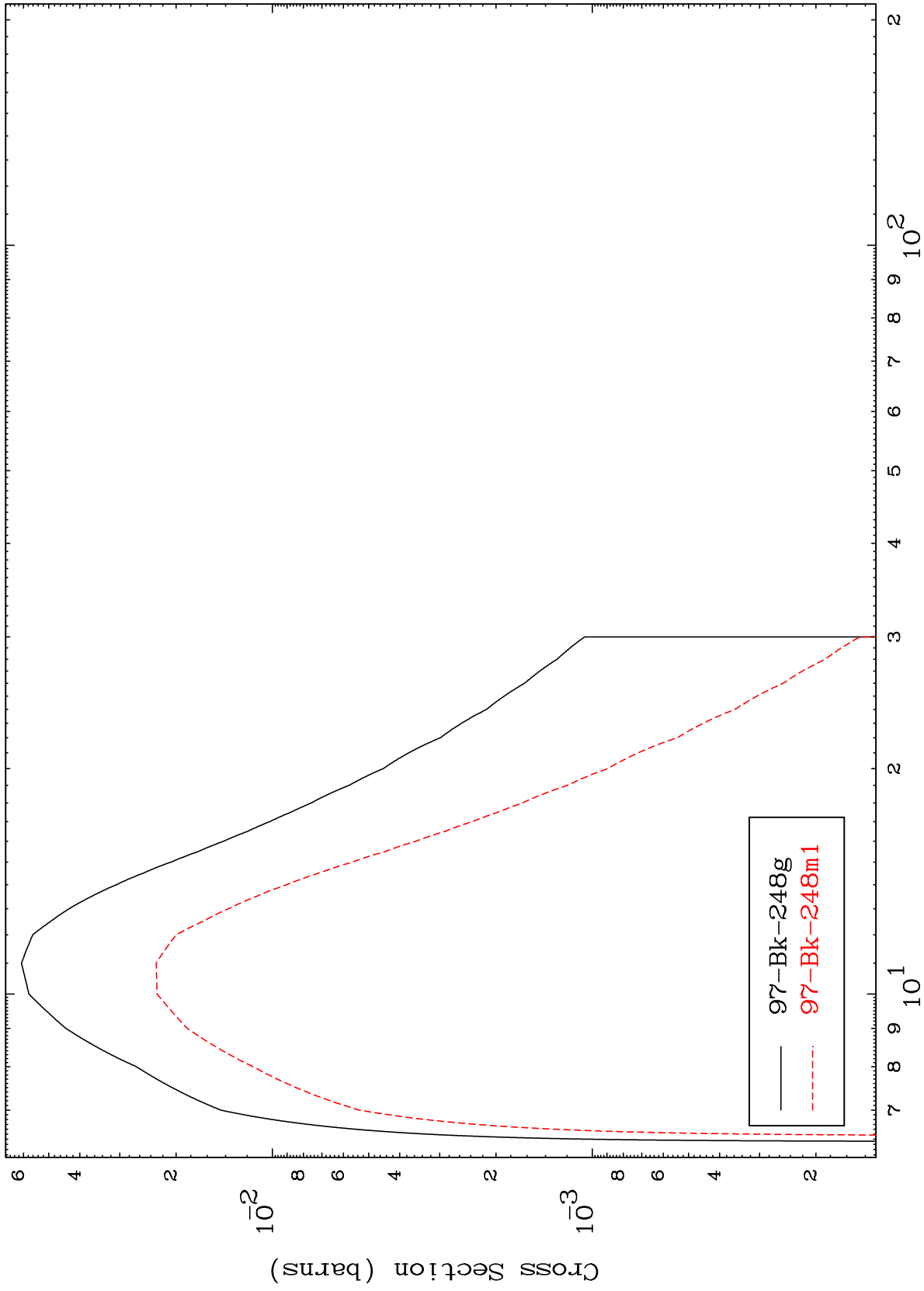
97-Bk-249

Secondary Energy (MeV)

MAT 9752

Inelastic
Radionuclide Production Cross Section

97-Bk-249



17

Incident Energy (MeV)

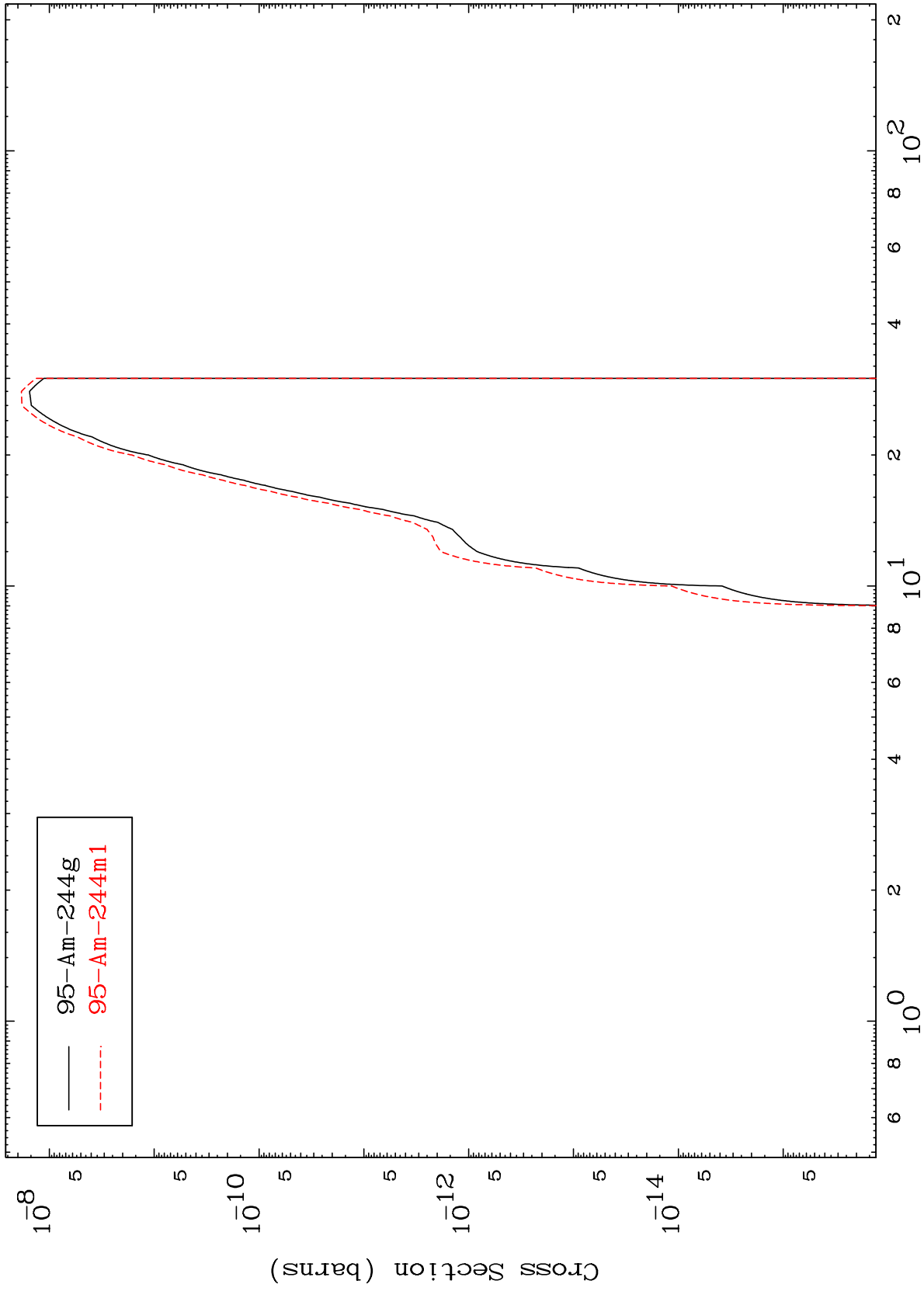
97-Bk-249

MAT 9752

(n,n') α

97-Bk-249

Radionuclide Production Cross Section



95-Am-244g
95-Am-244m1

18

Incident Energy (MeV)

97-Bk-249