

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

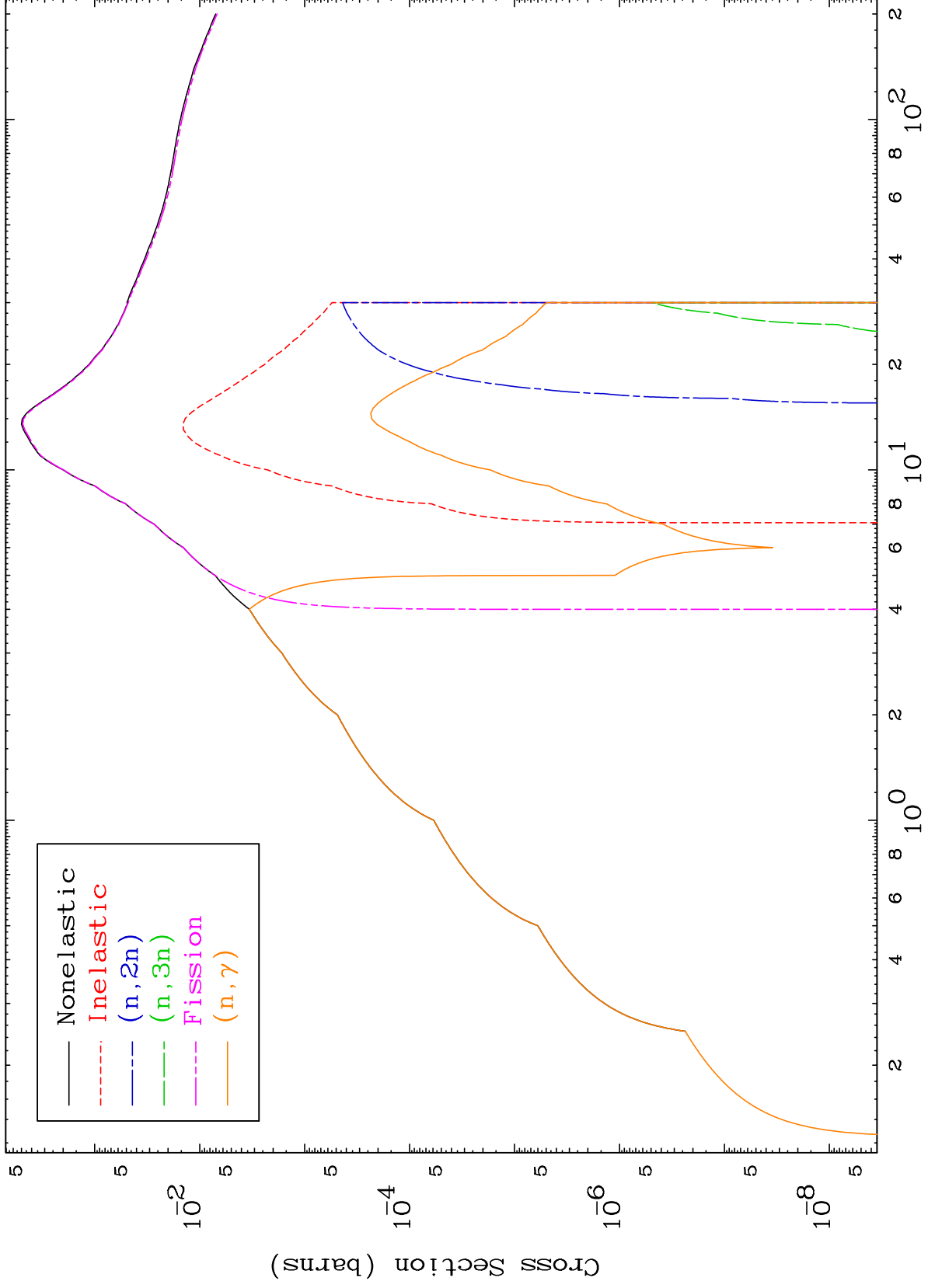
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9719

Photon Major
0 Kelvin Cross Sections

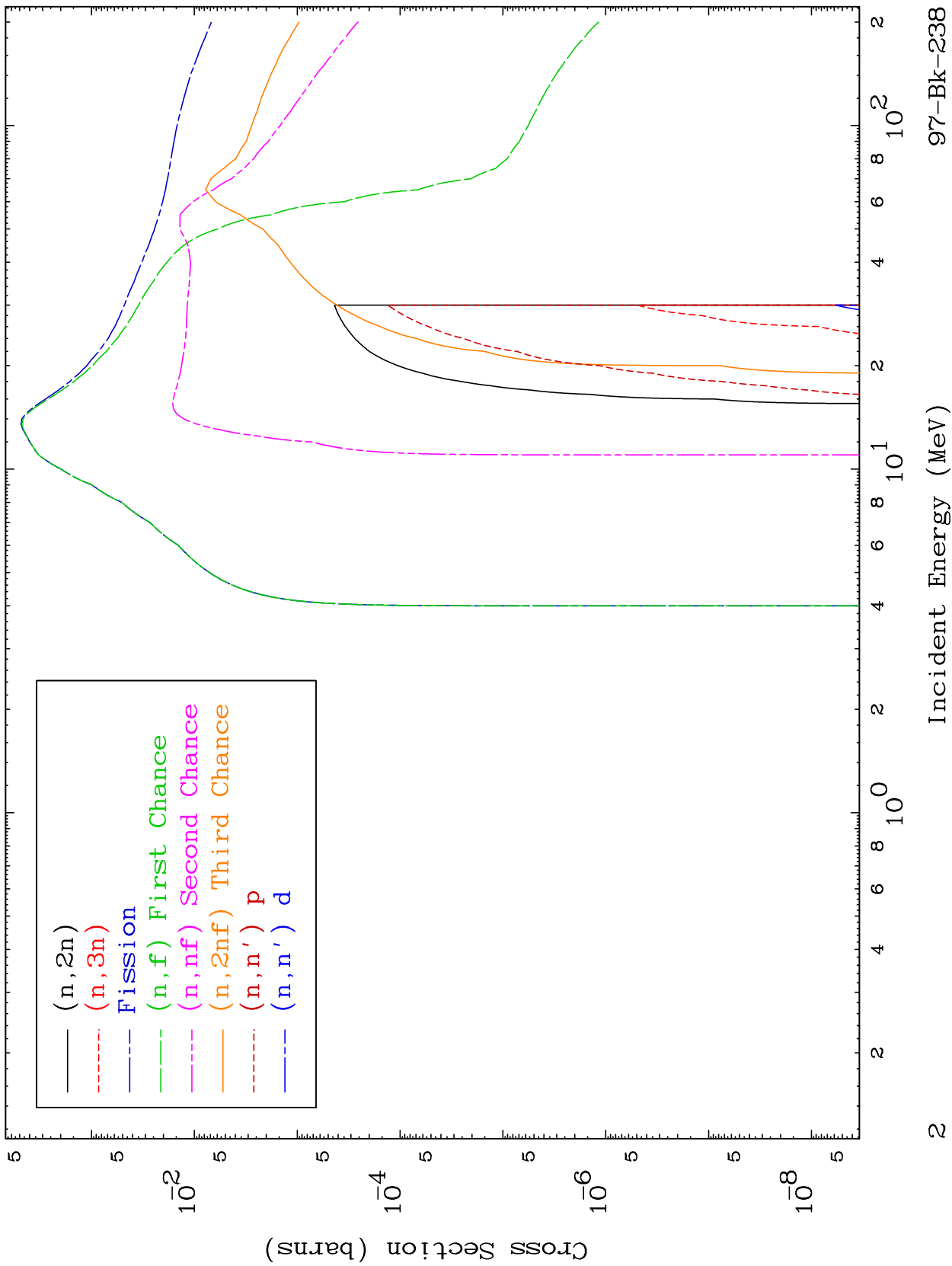
97-Bk-238



MAT 9719

Photon Neutron Absorption
0 Kelvin Cross Sections

97-Bk-238

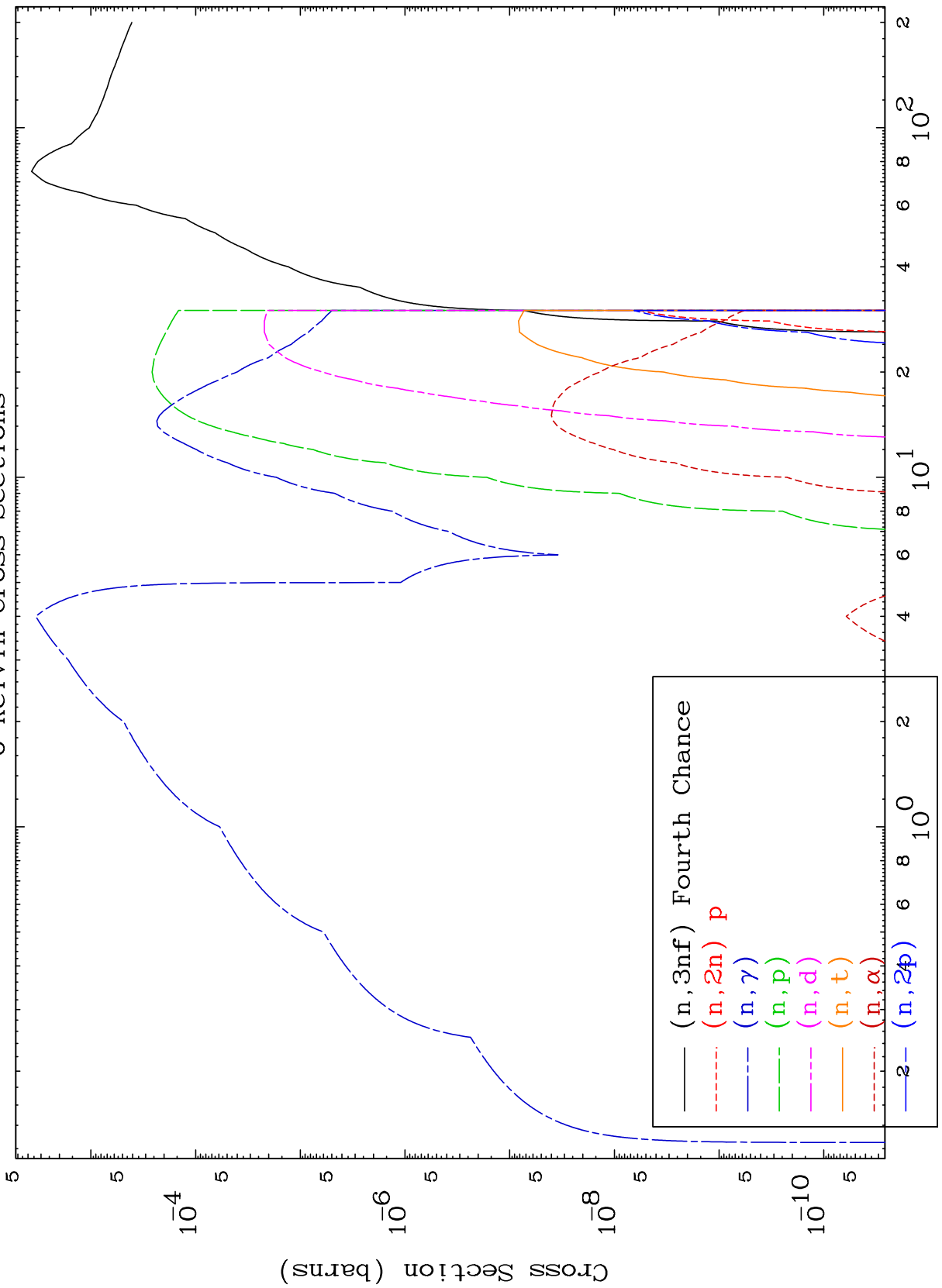


97-Bk-238

MAT 9719

Photon Neutron Absorption
0 Kelvin Cross Sections

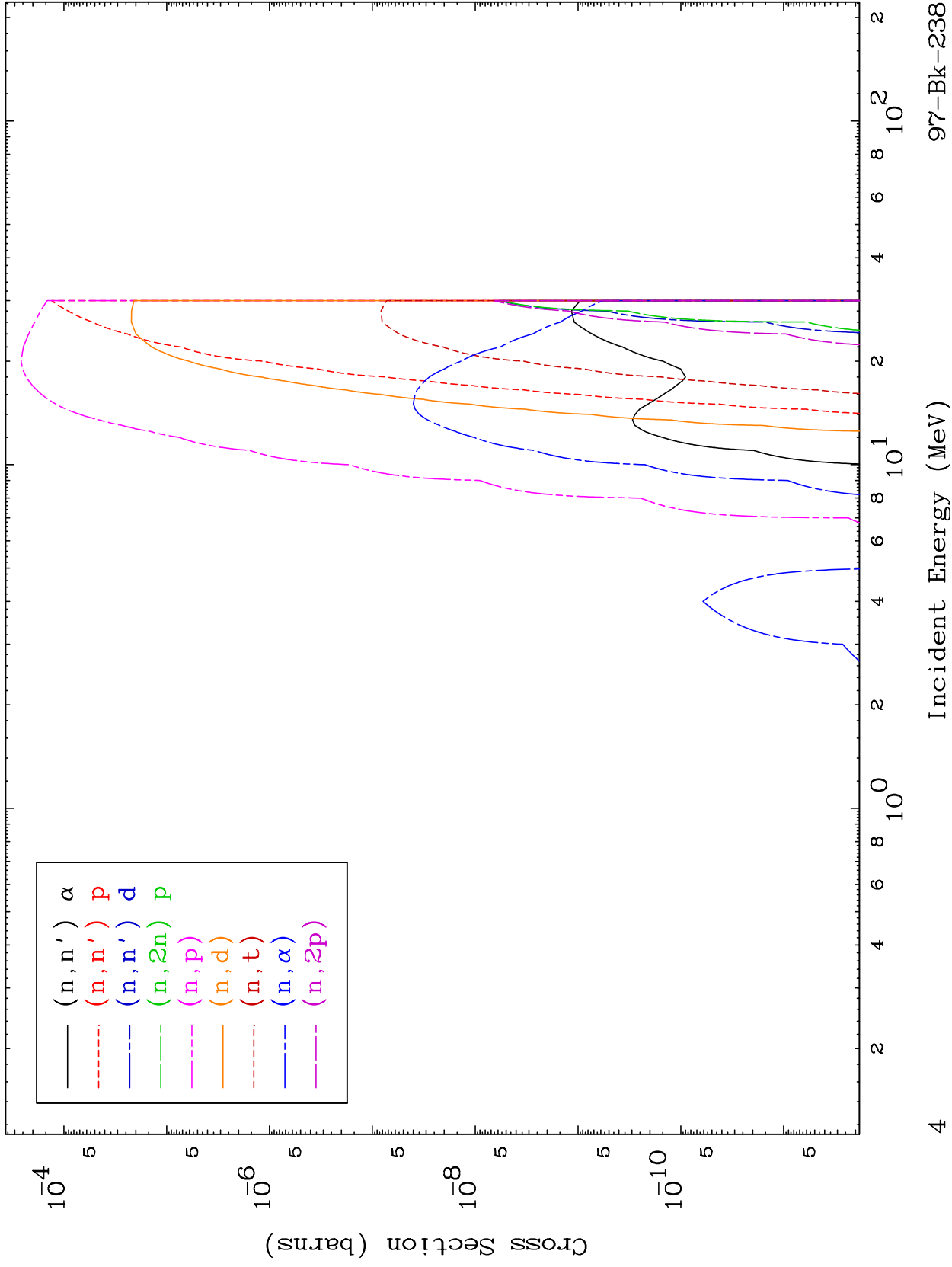
97-Bk-238



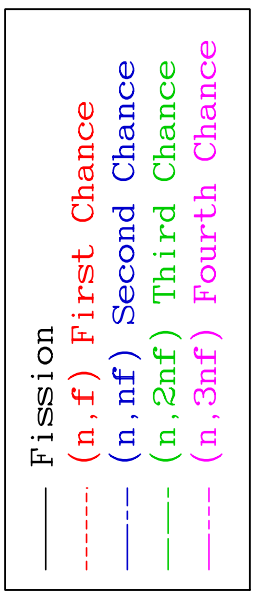
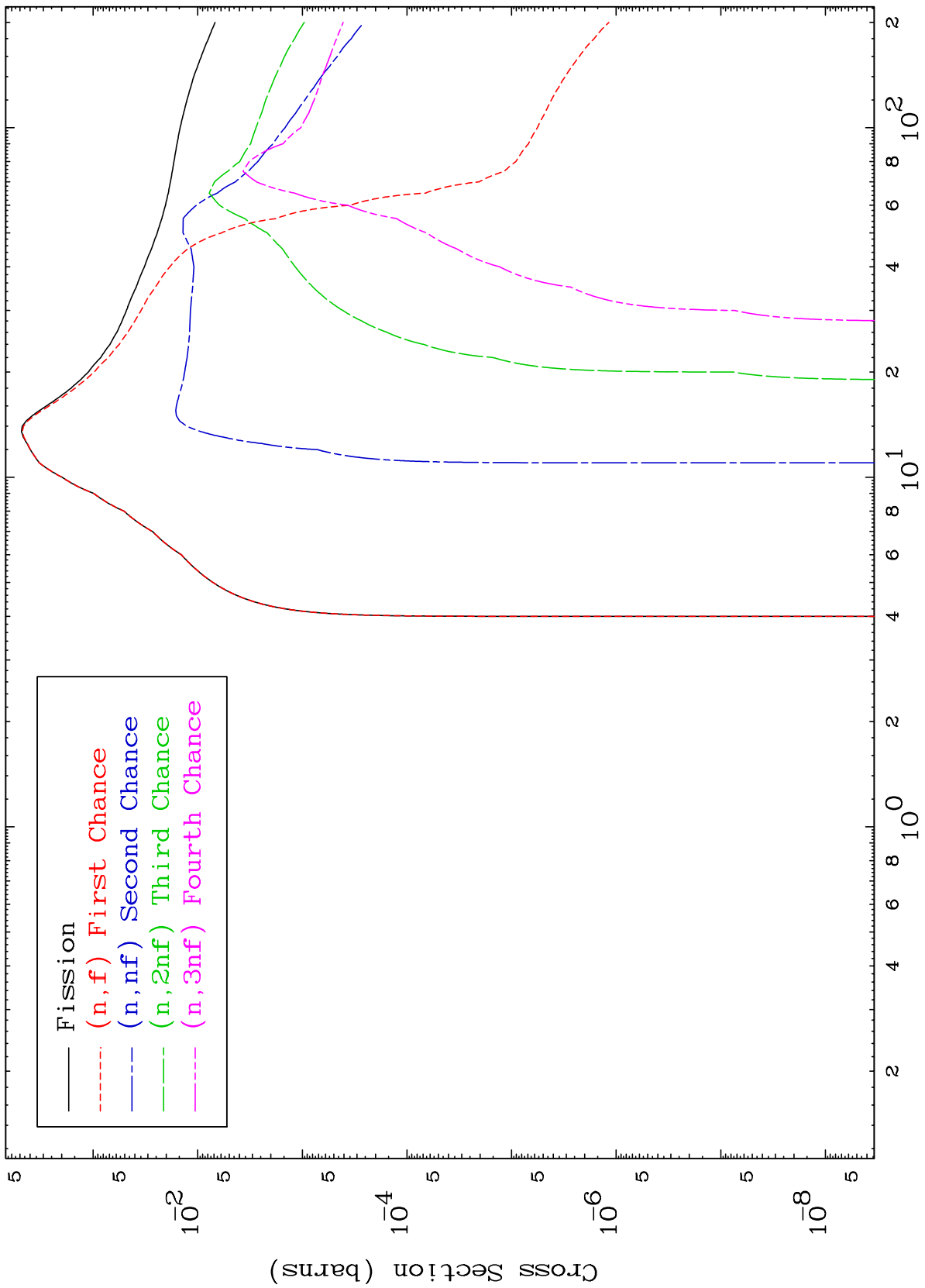
97-Bk-238

Incident Energy (MeV)

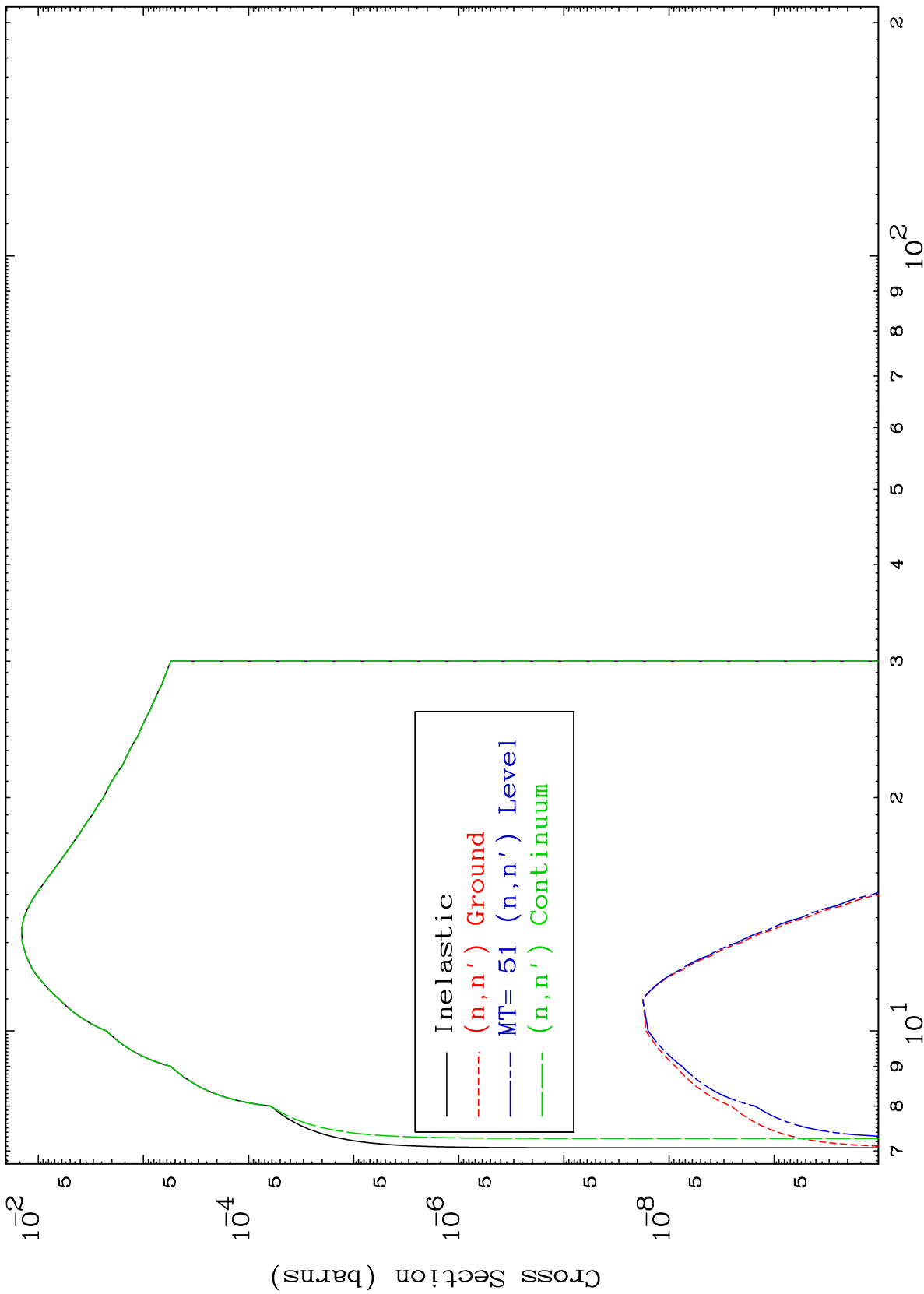
3

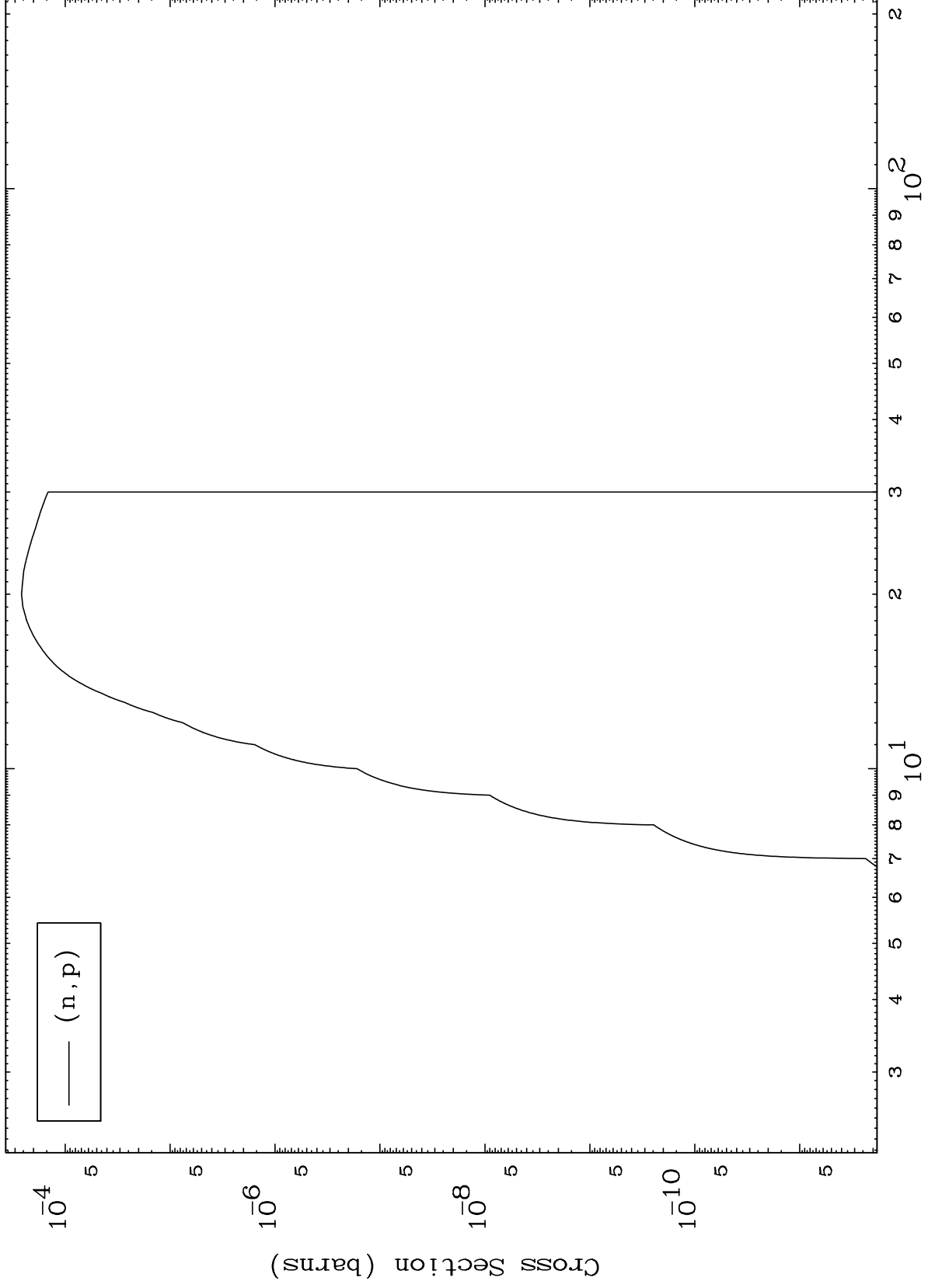


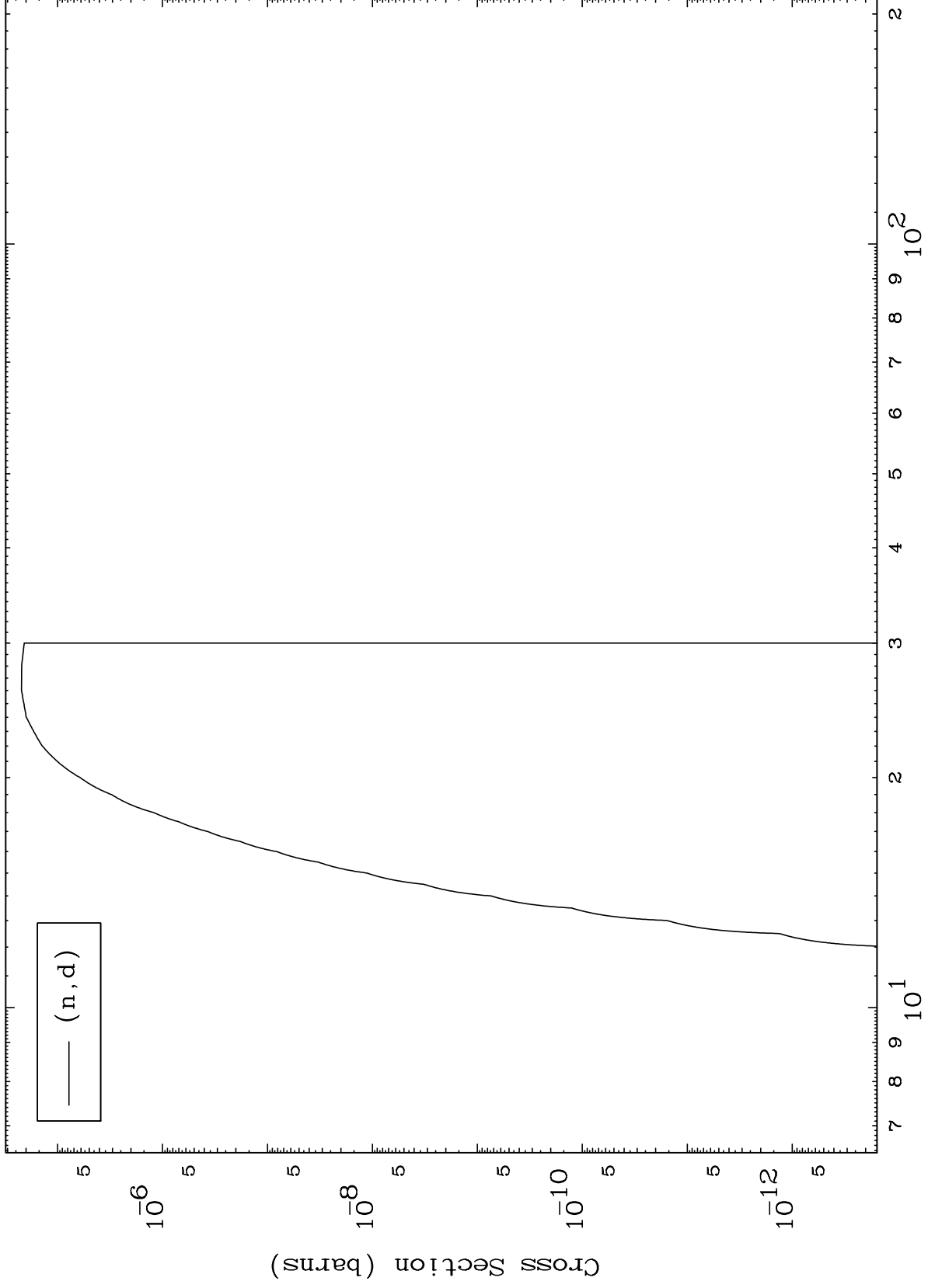
0 Kelvin Cross Sections



(γ, n') Levels
0 Kelvin Cross Sections



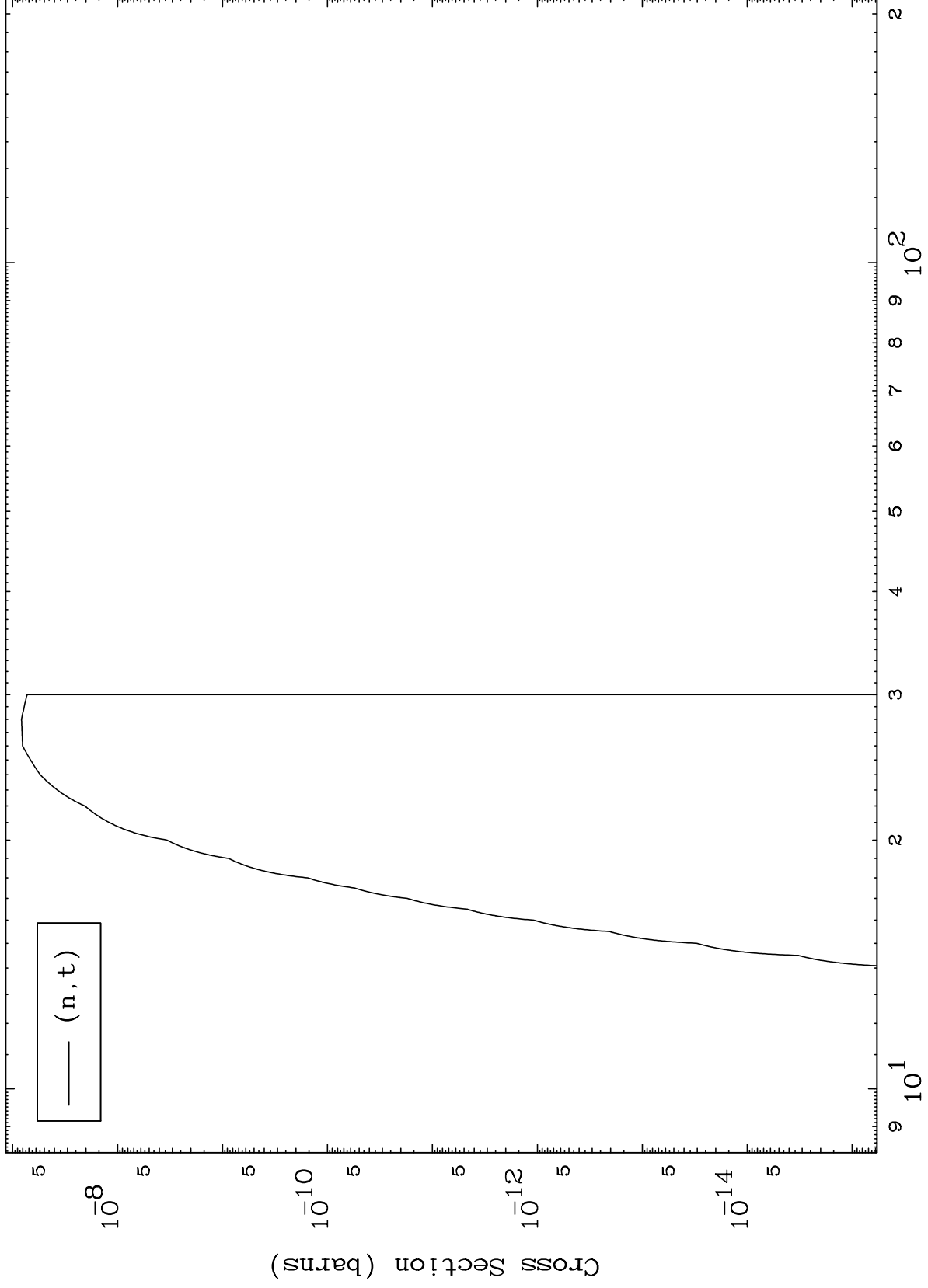




MAT 9719

(γ, t) Levels
0 Kelvin Cross Sections

97-Bk-238



9

Incident Energy (MeV)

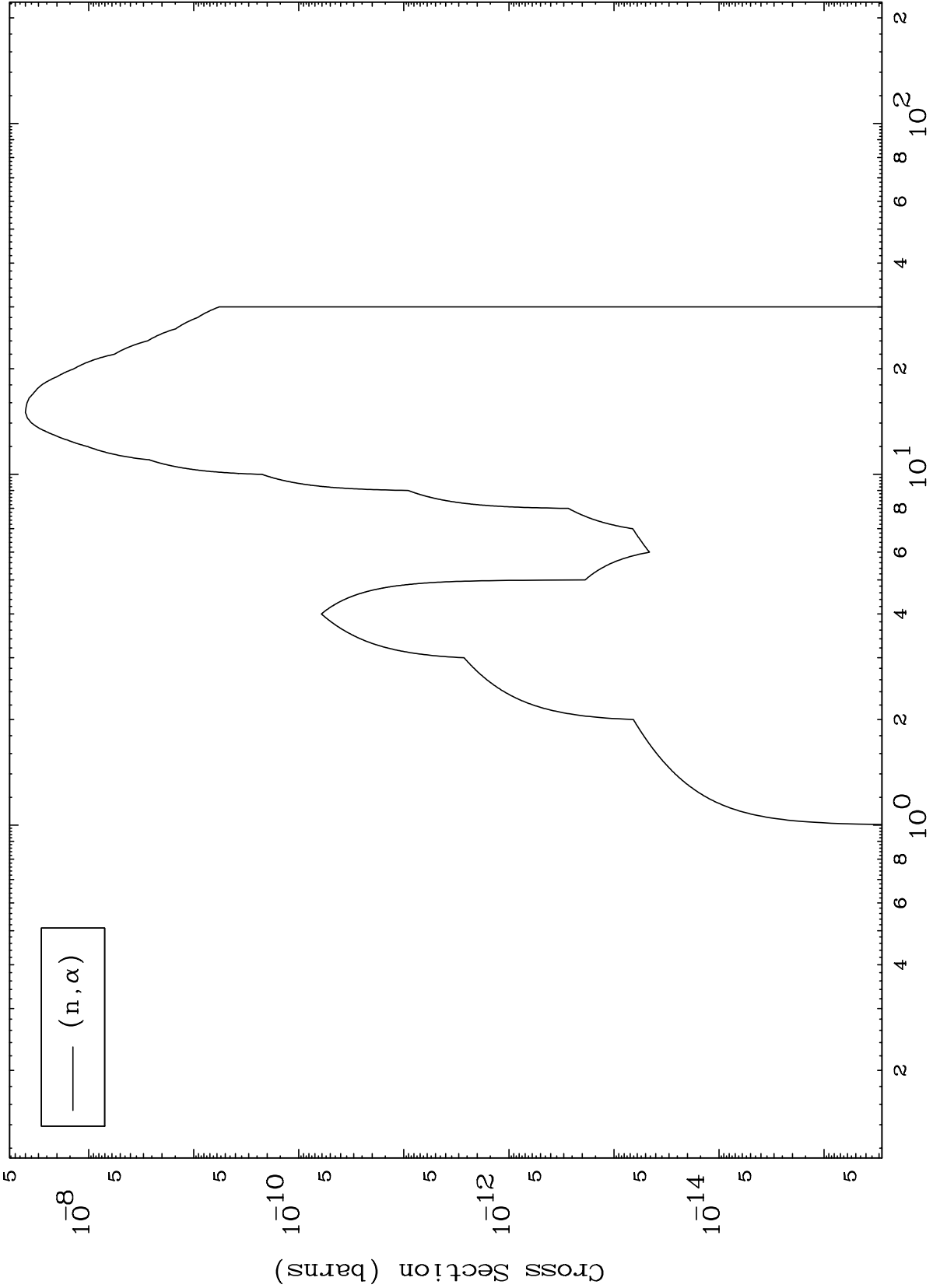
97-Bk-238

MAT 9719

(γ, α) Levels

97-Bk-238

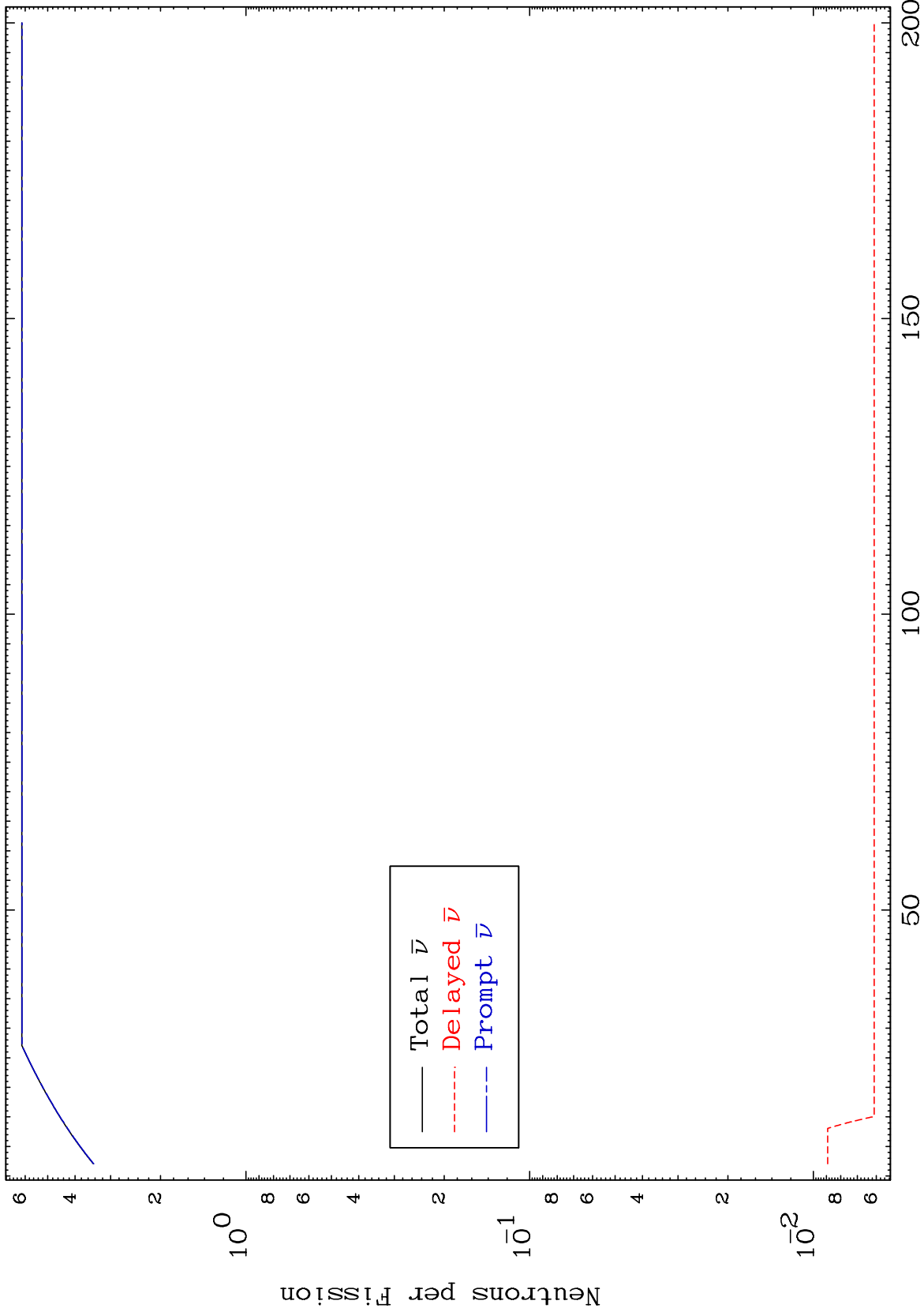
0 Kelvin Cross Sections



10

Incident Energy (MeV)

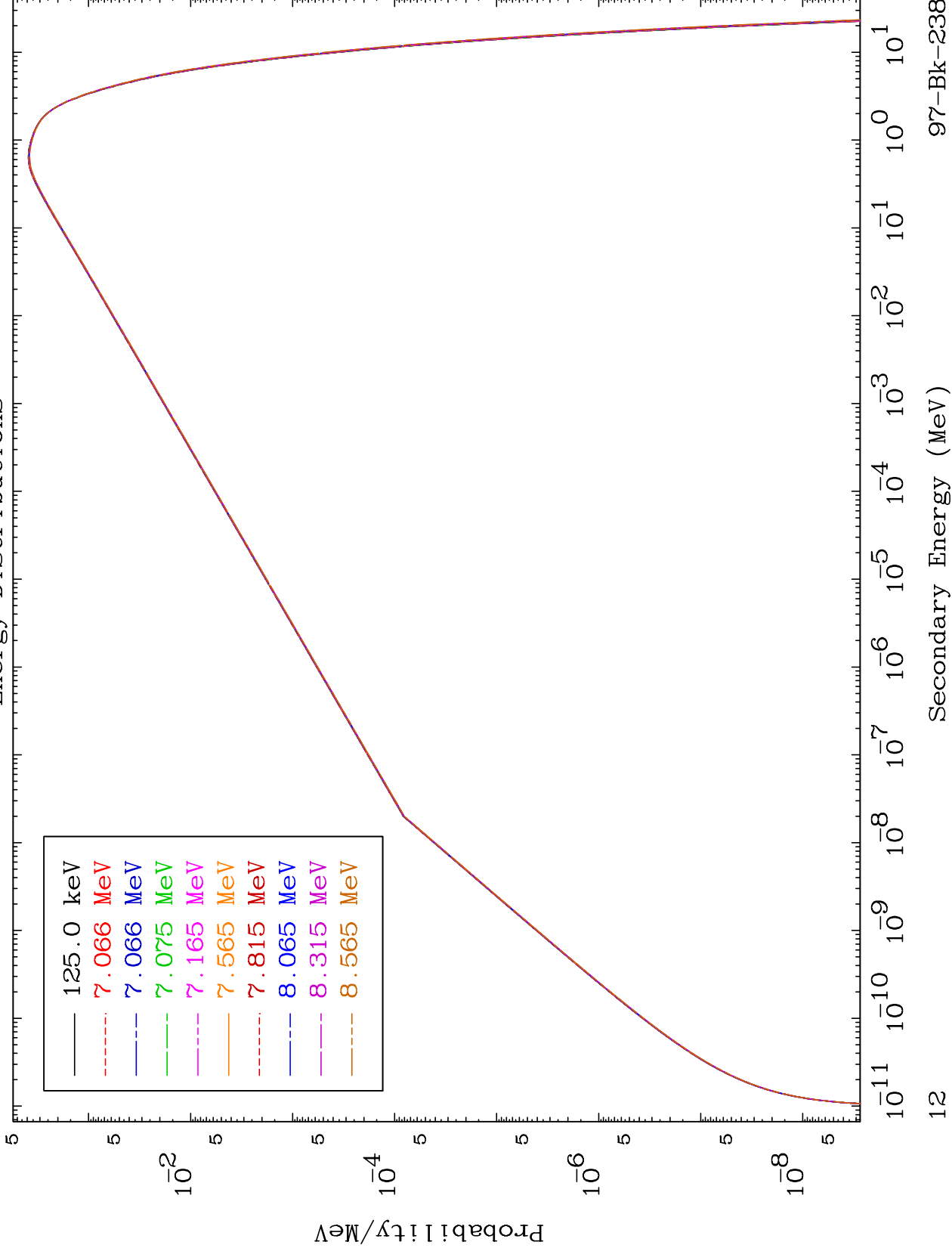
97-Bk-238



MAT 9719

Fission Energy Distributions

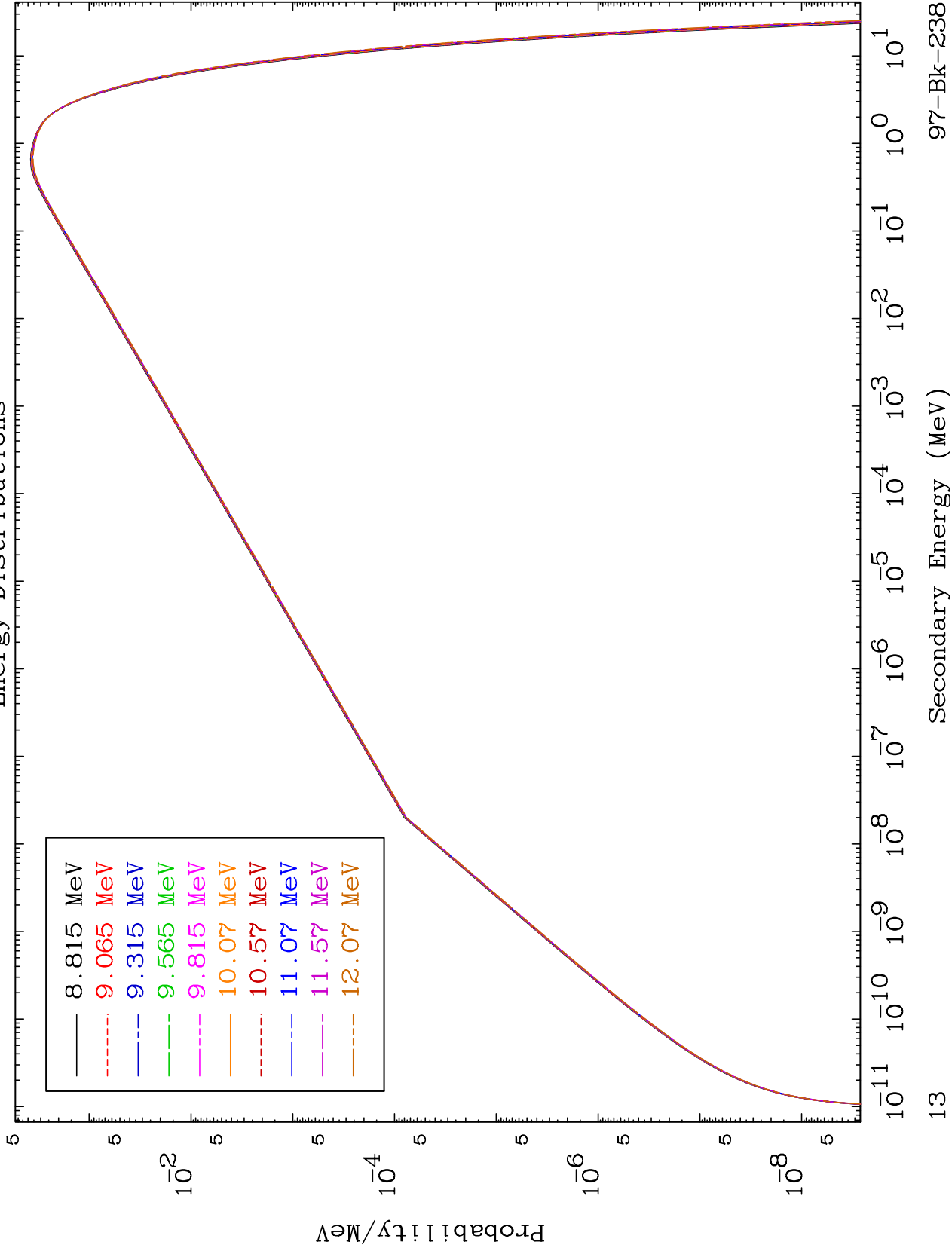
97-Bk-238



MAT 9719

Fission Energy Distributions

97-Bk-238

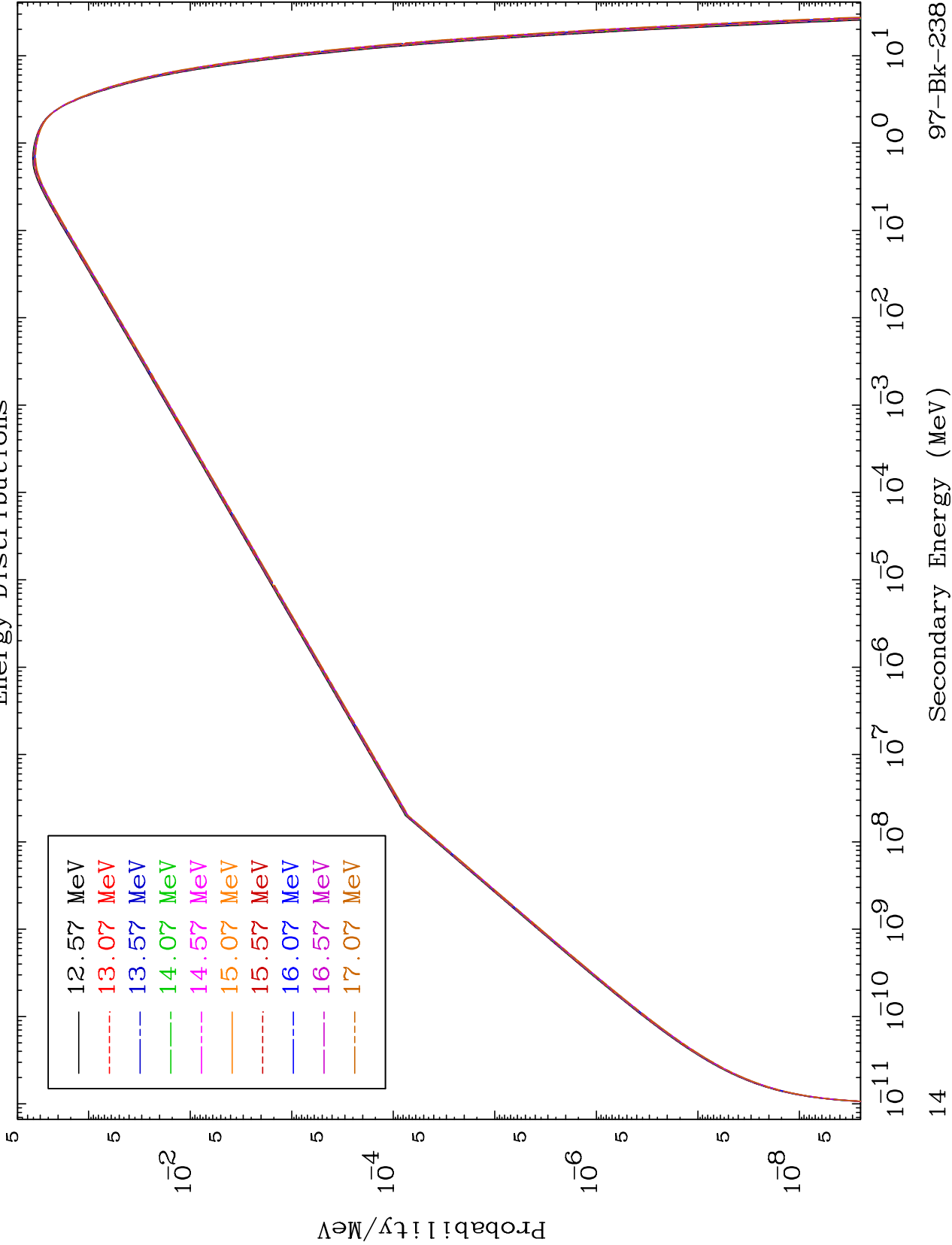


13

MAT 9719

Fission Energy Distributions

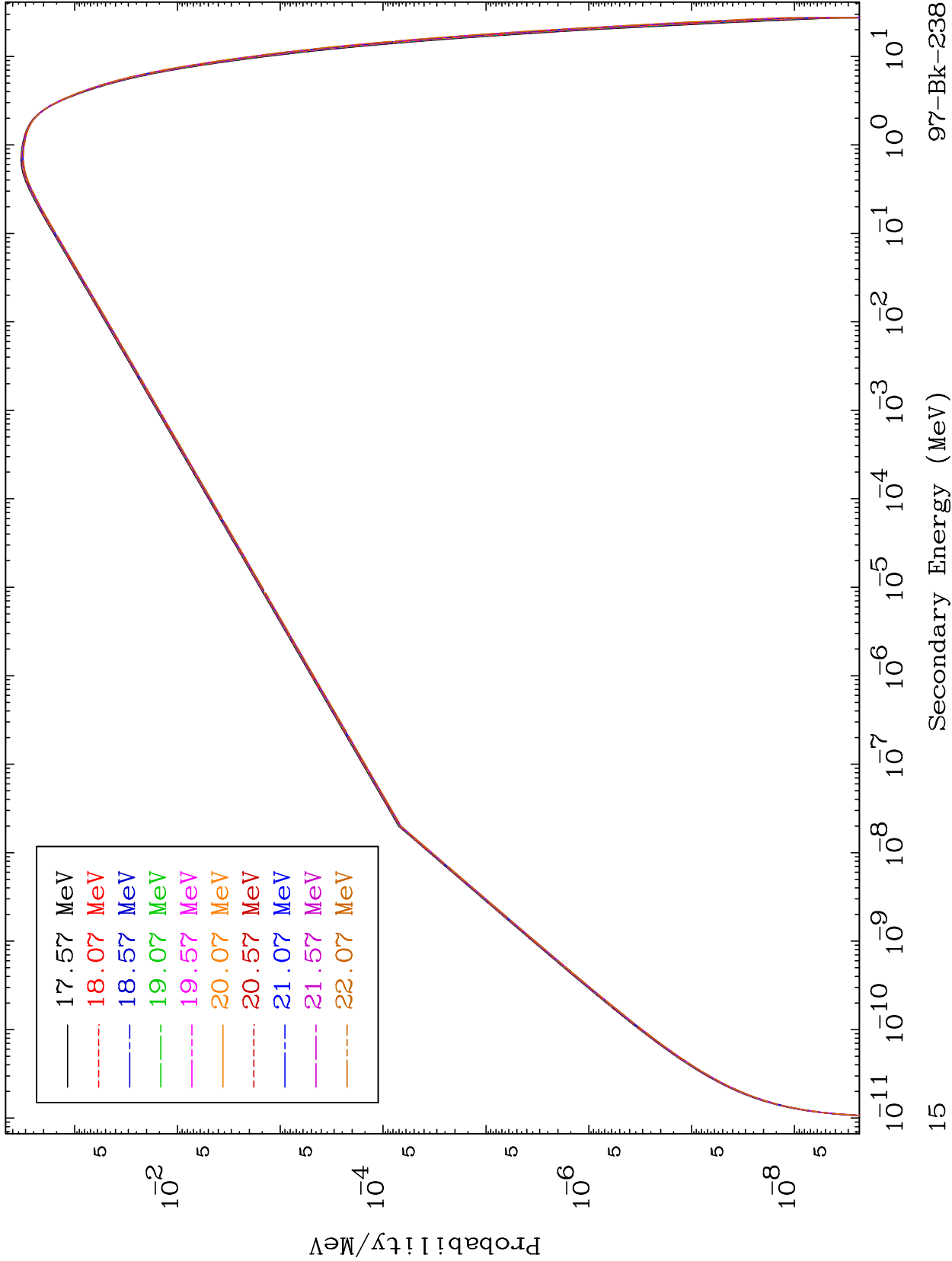
97-Bk-238



MAT 9719

Fission Energy Distributions

97-Bk-238



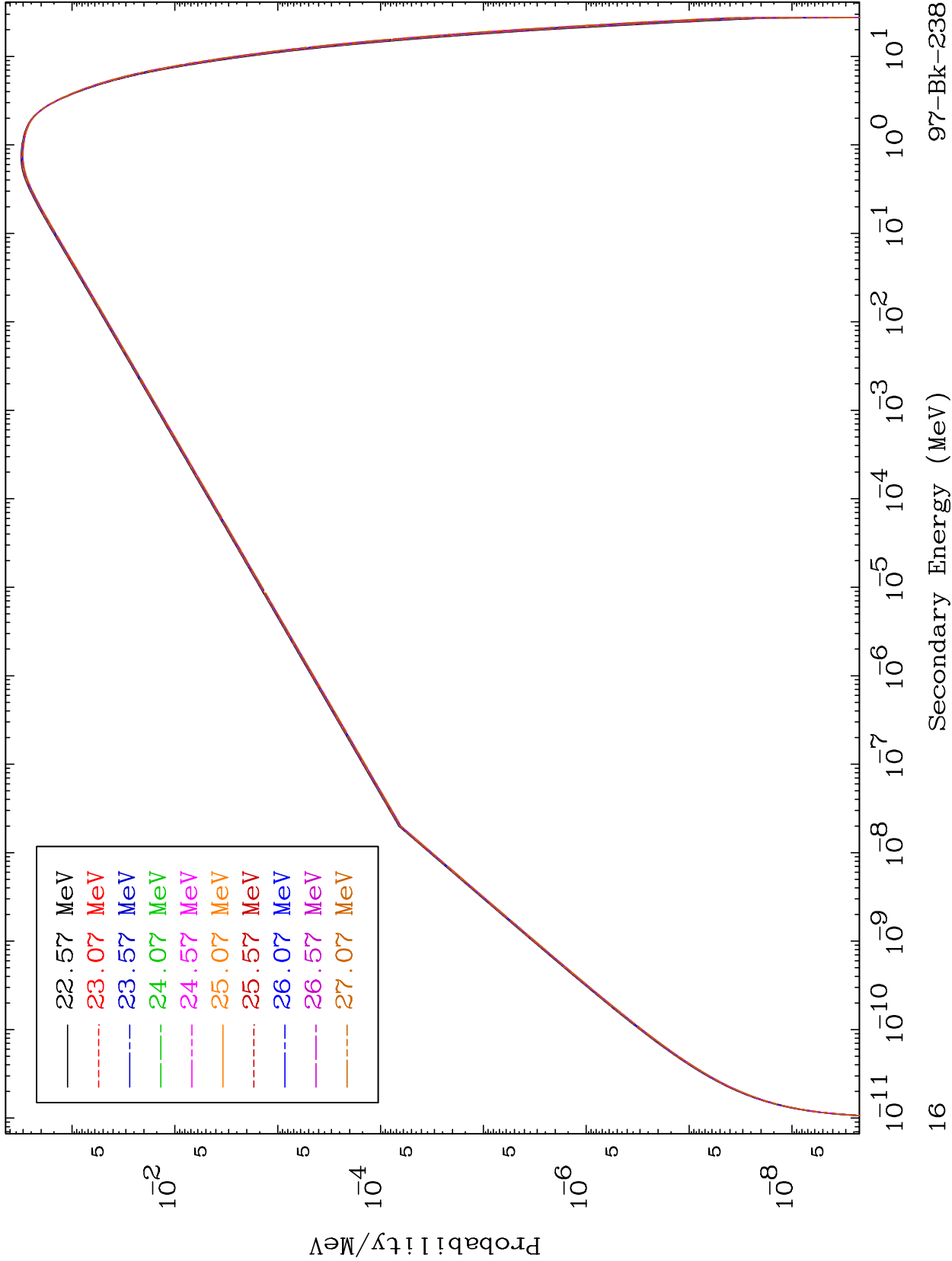
97-Bk-238

Secondary Energy (MeV)

MAT 9719

Fission Energy Distributions

97-Bk-238



97-Bk-238

16

(n,2p)
Radionuclide Production Cross Section

