

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

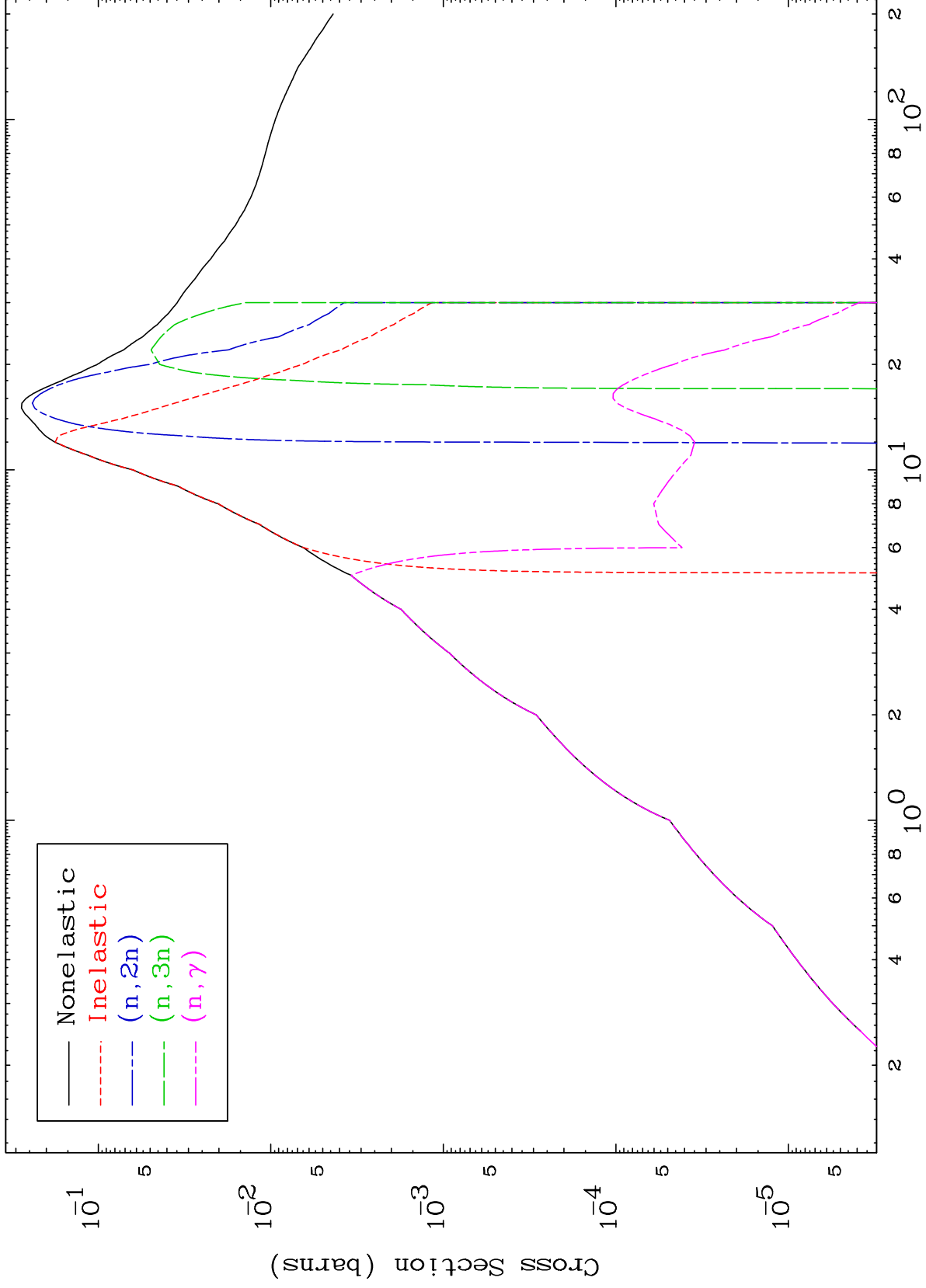
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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

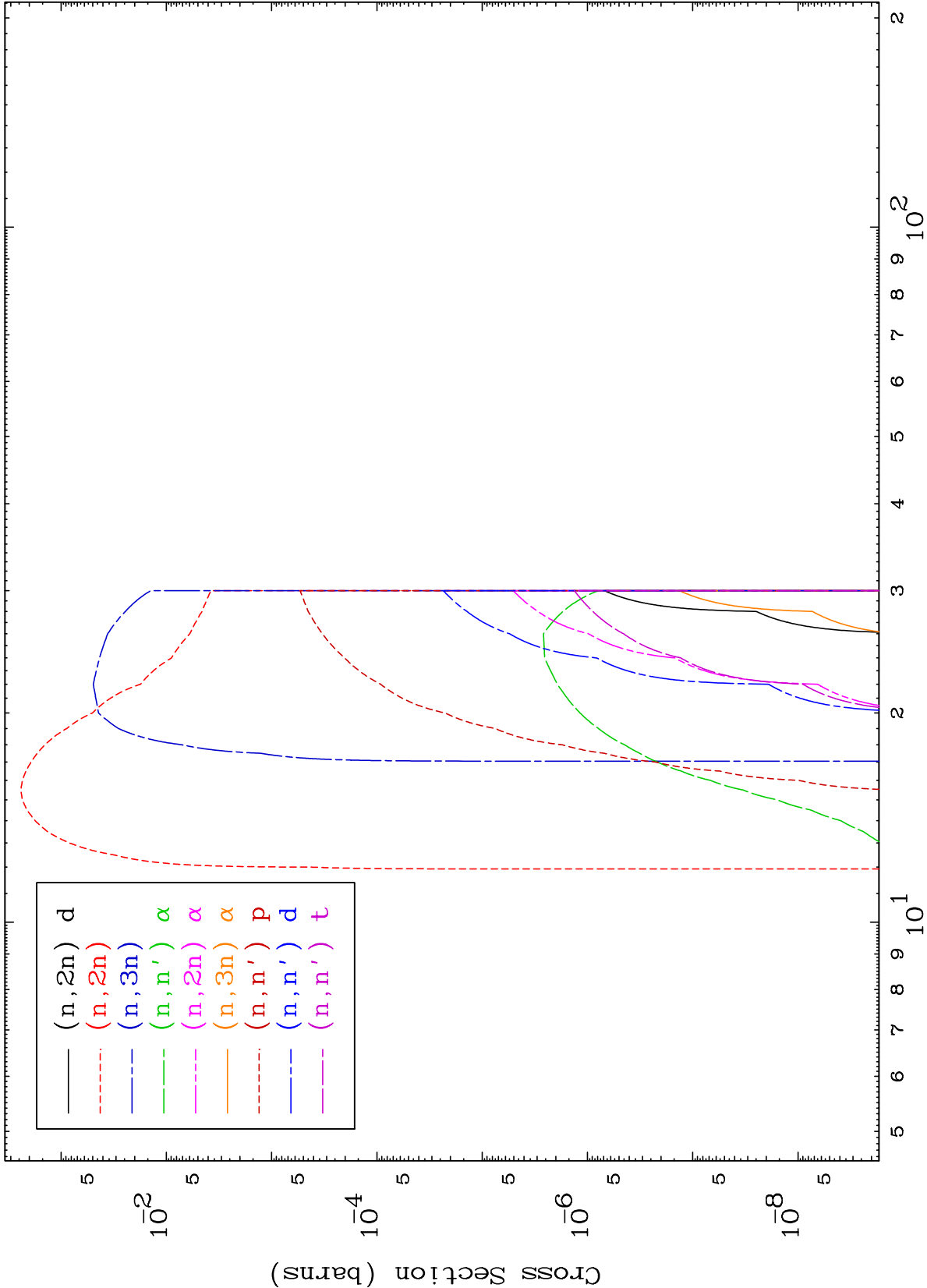
0 Kelvin Cross Sections

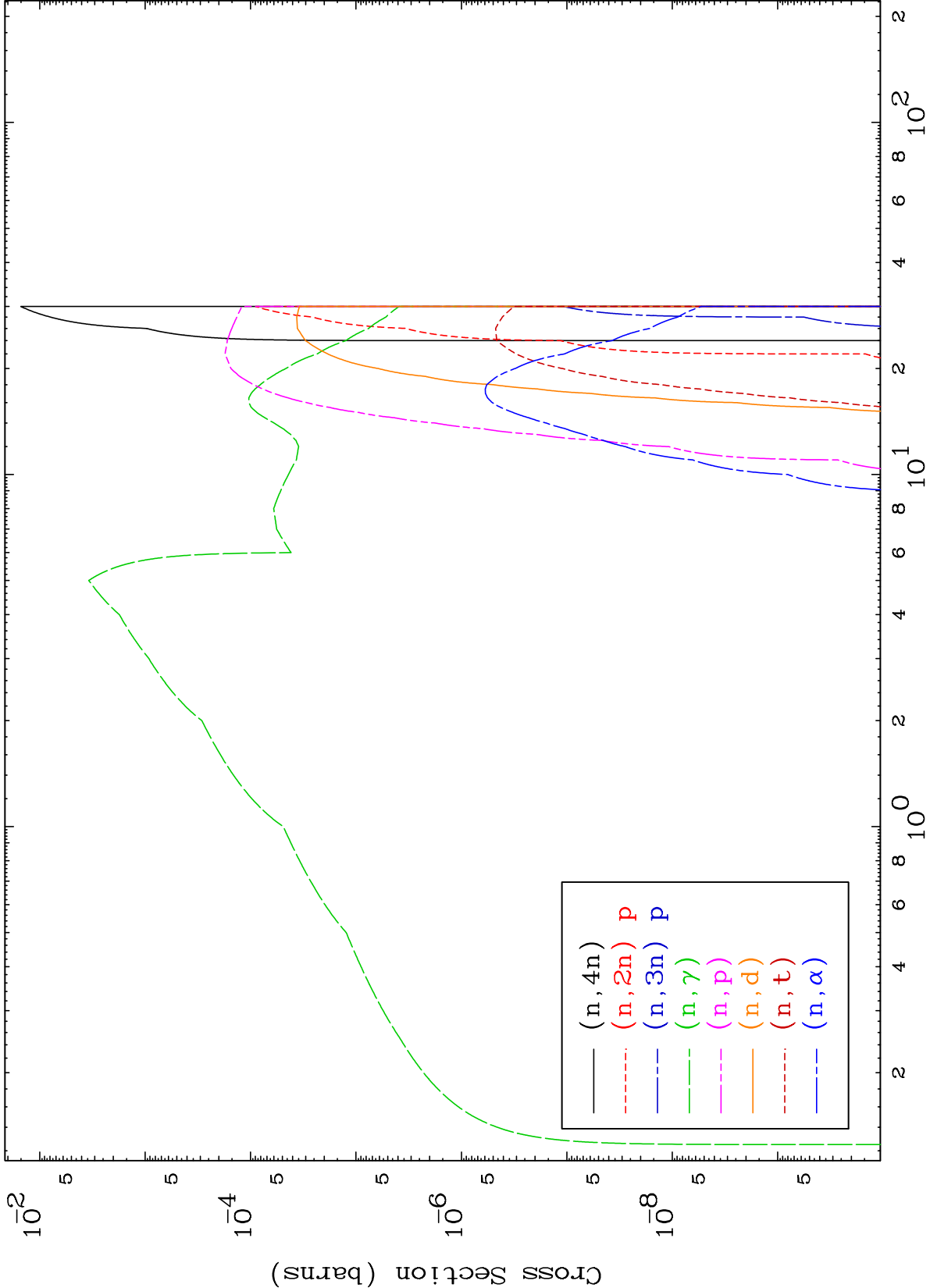


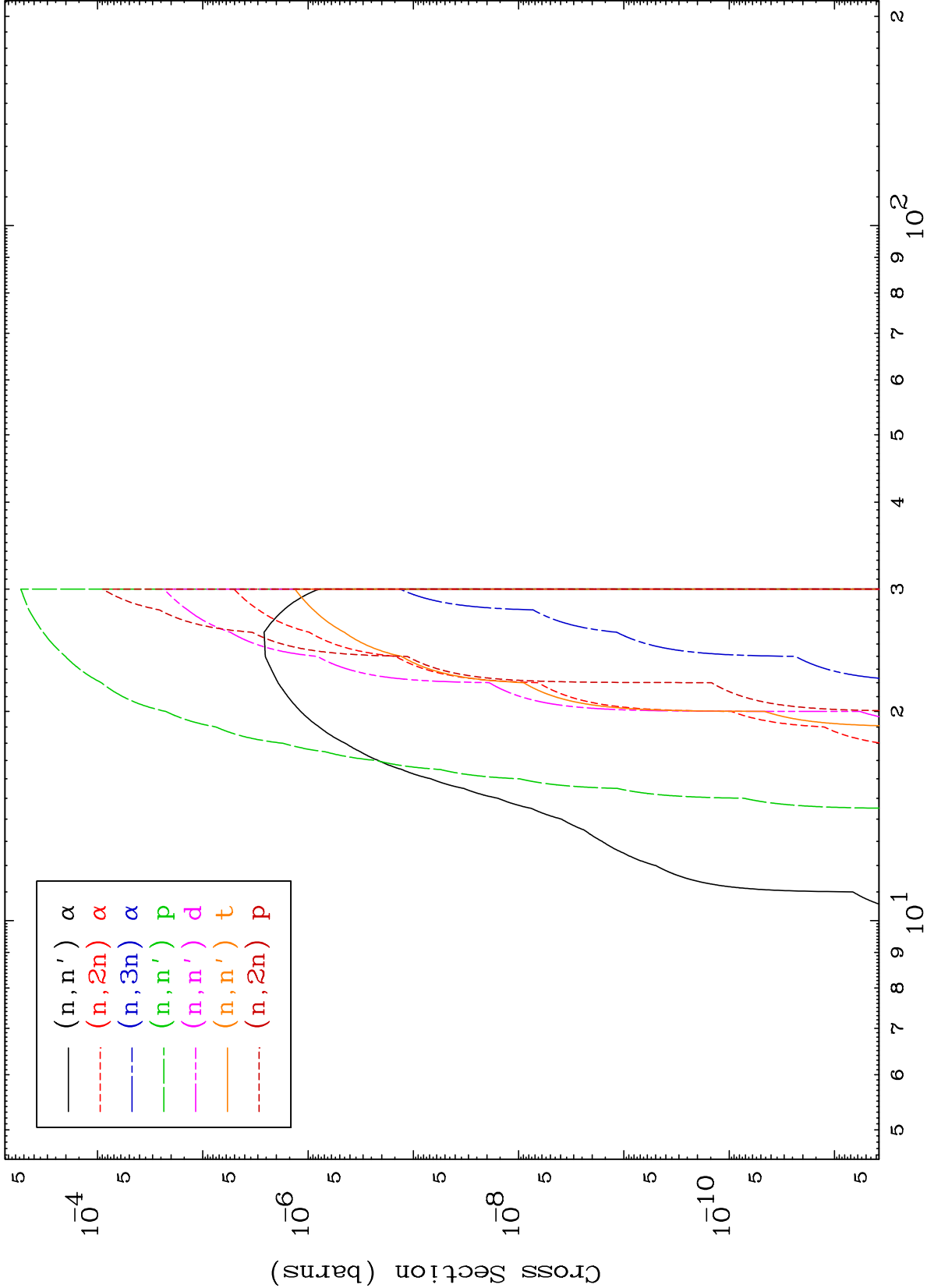
MAT 5947

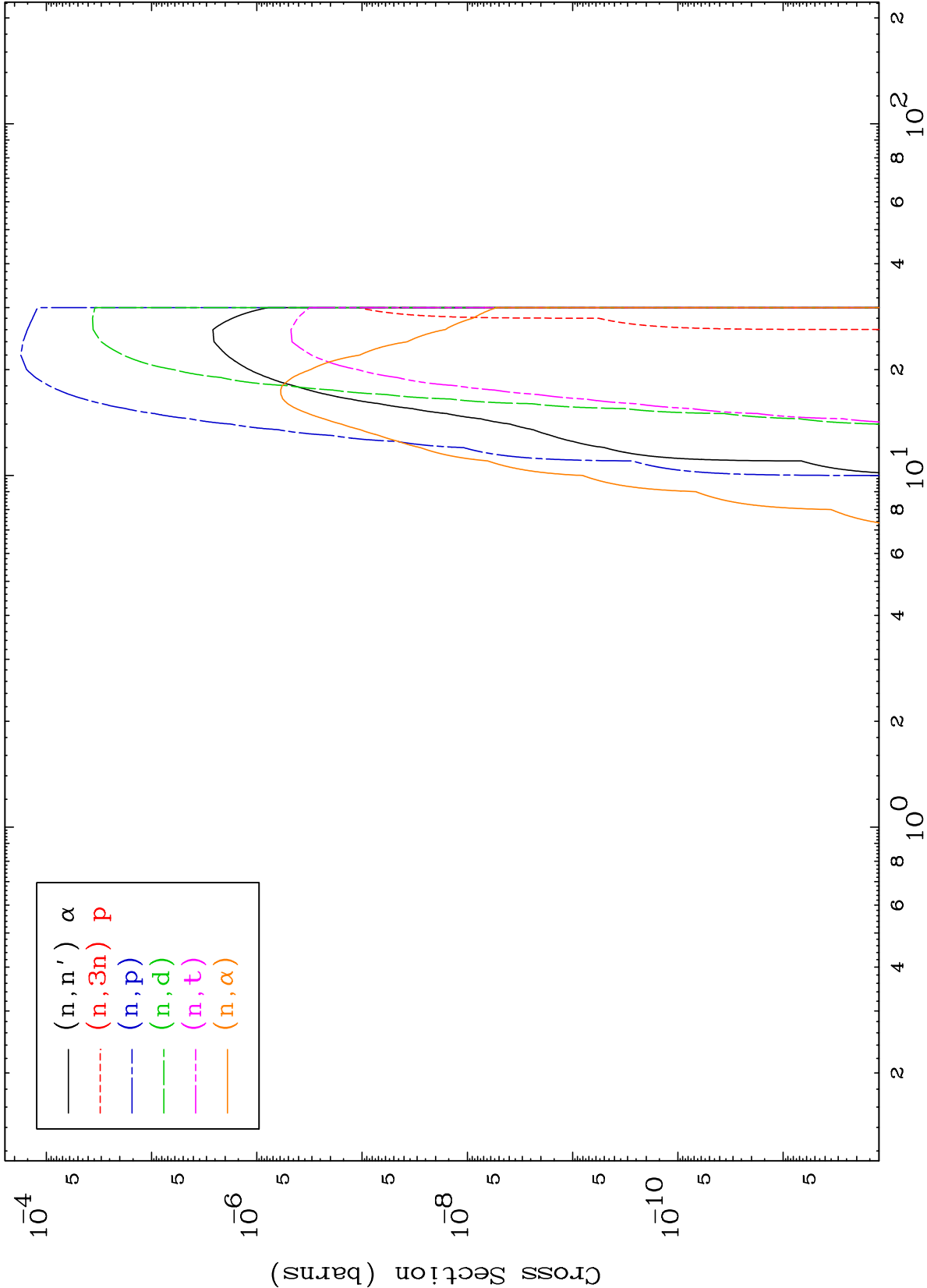
Photon Neutron Absorption
0 Kelvin Cross Sections

59-Pr-148m







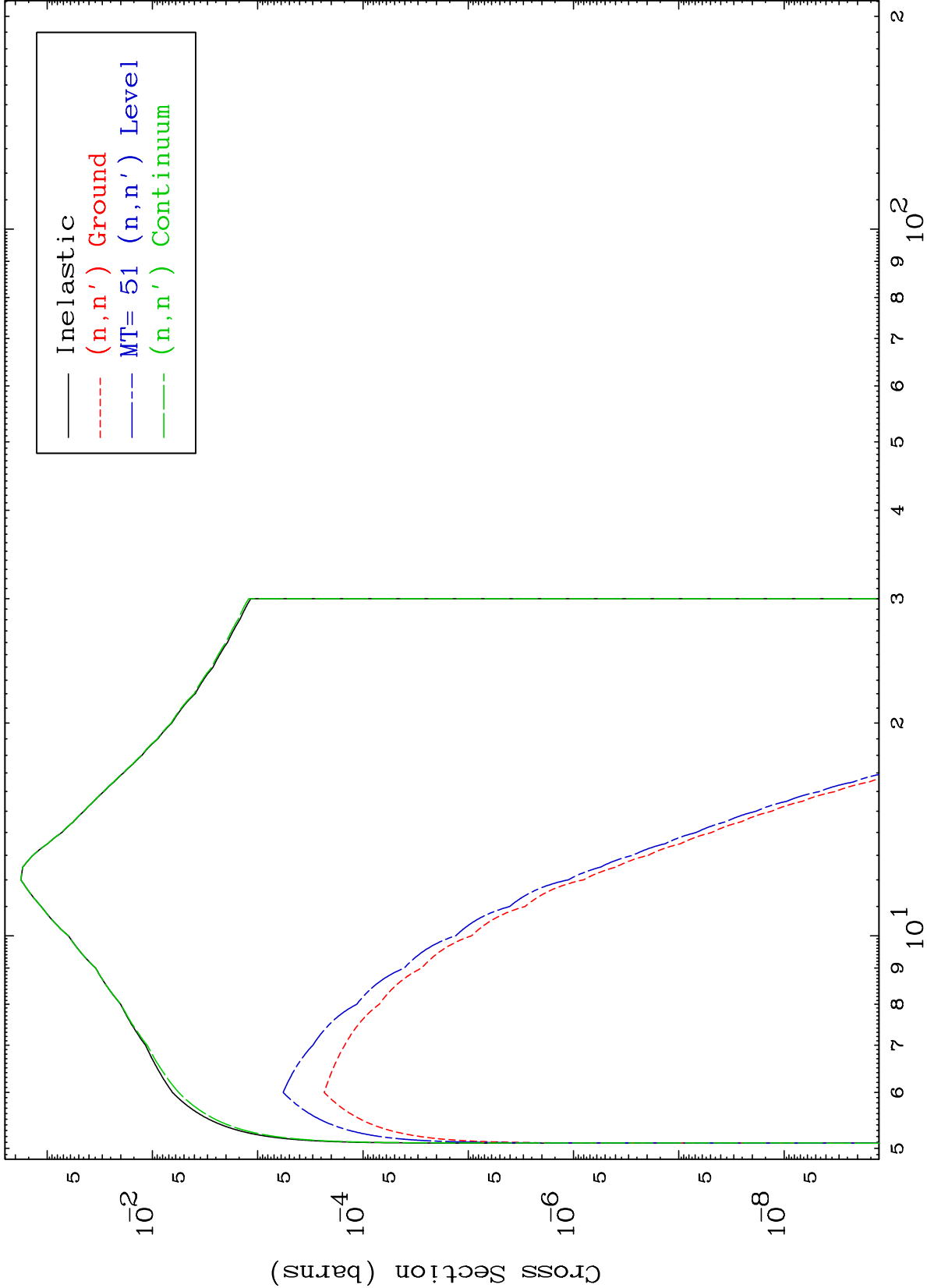


MAT 5947

(γ, n') Levels

0 Kelvin Cross Sections

59-Pr-148m



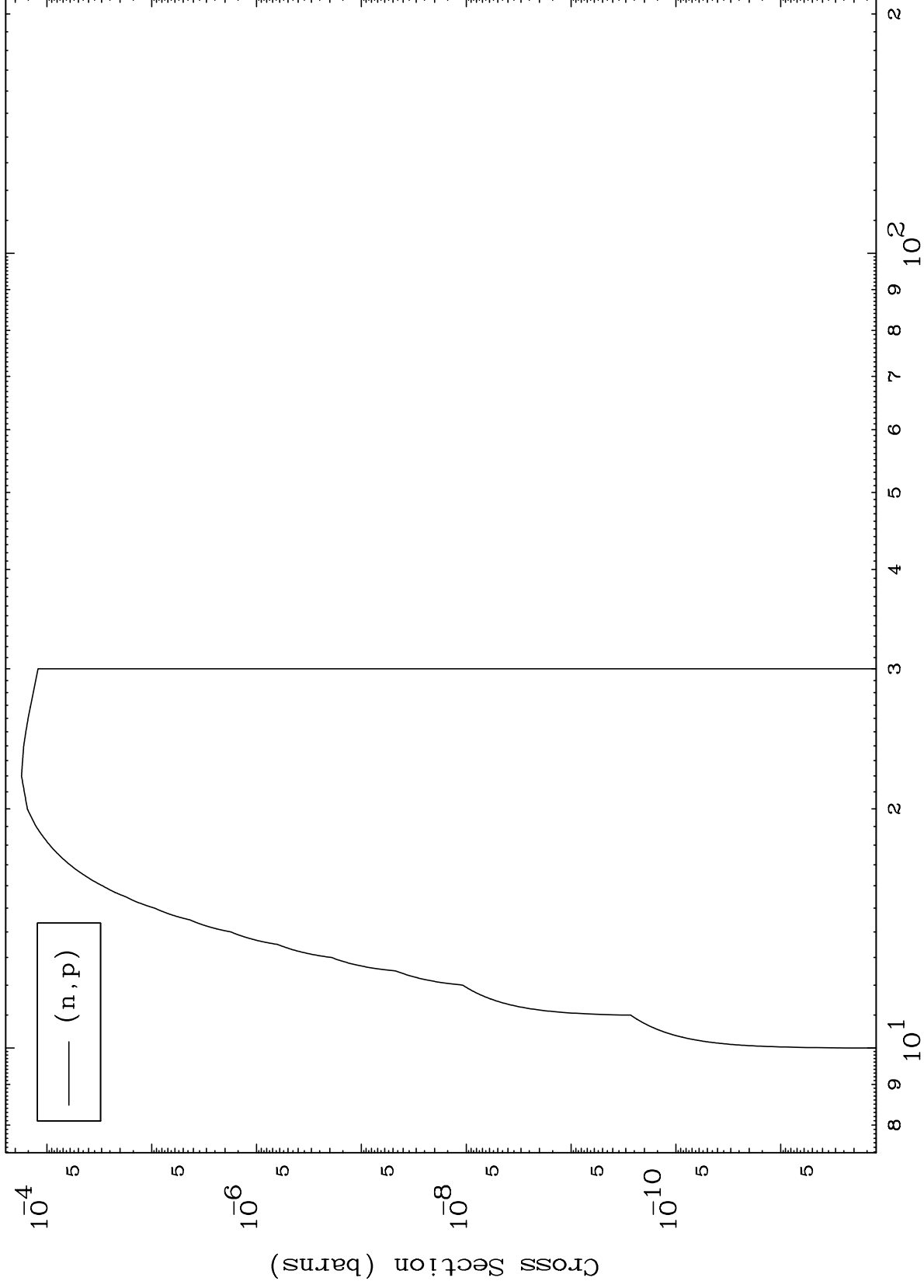
Incident Energy (MeV)

59-Pr-148m

MAT 5947

59-Pr-148m

(γ, p) Levels
0 Kelvin Cross Sections



7

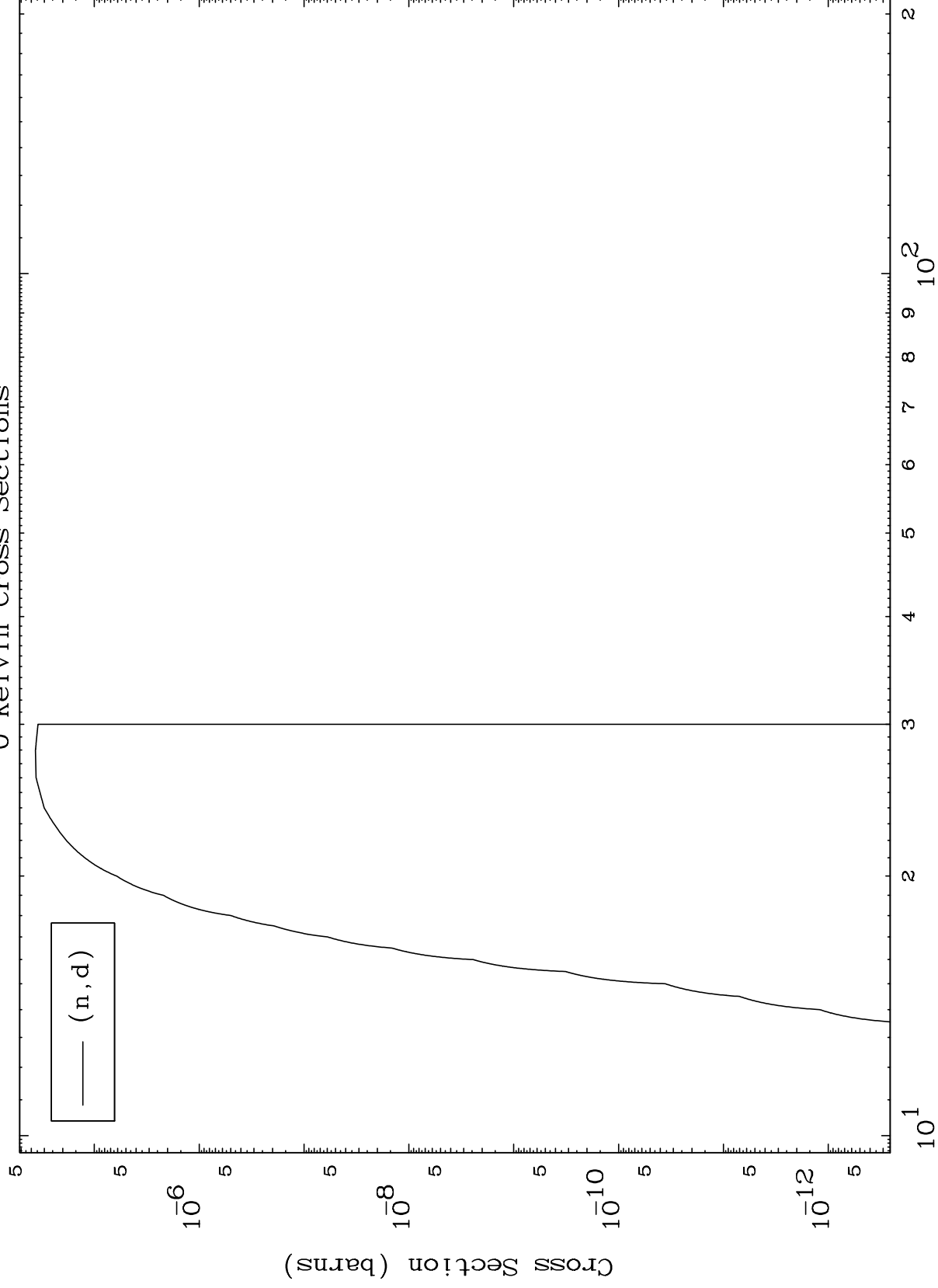
Incident Energy (MeV)

59-Pr-148m

MAT 5947

59-Pr-148m

(γ, d) Levels
0 Kelvin Cross Sections



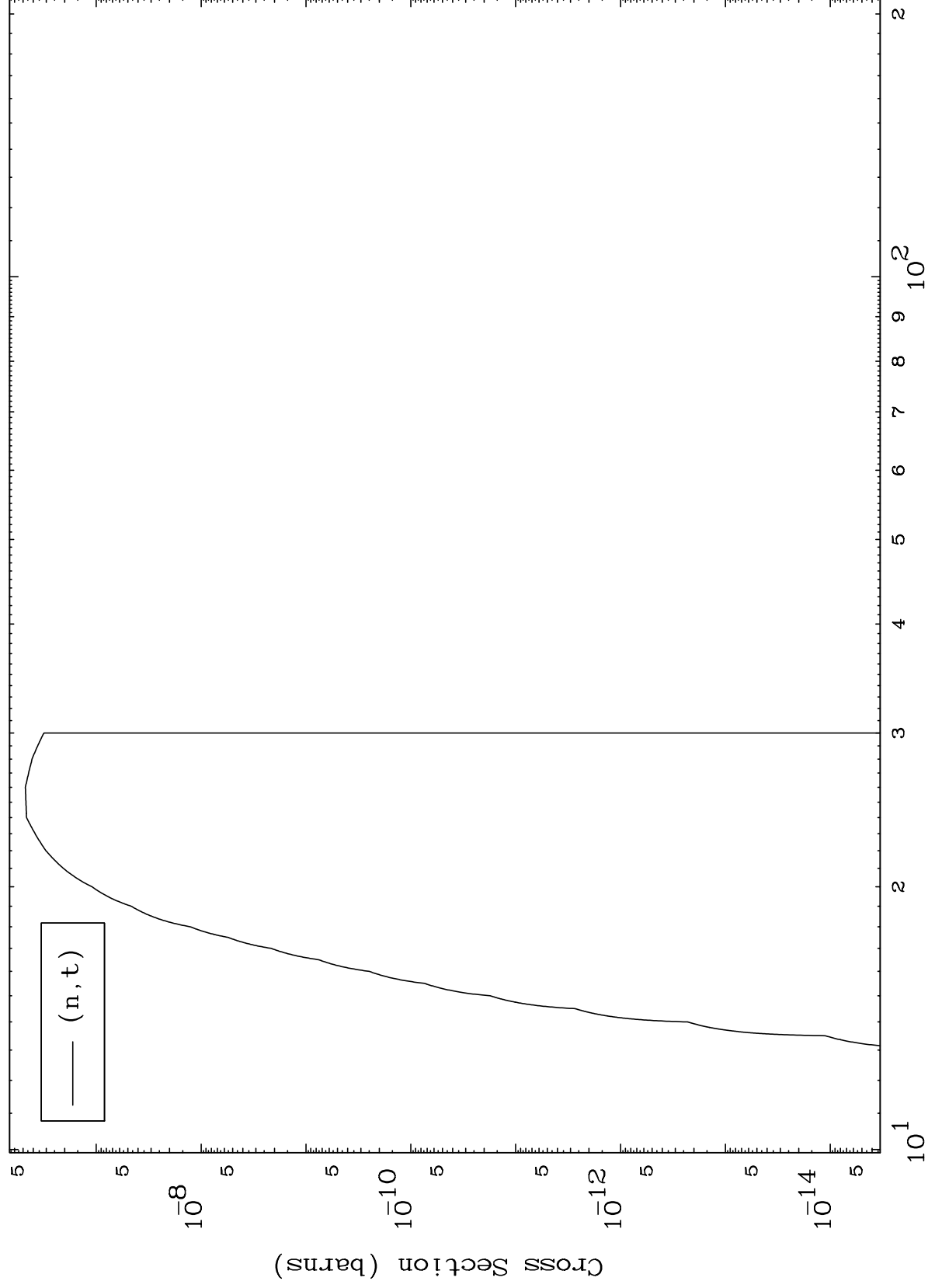
59-Pr-148m

Incident Energy (MeV)

MAT 5947

59-Pr-148m

(γ, t) Levels
0 Kelvin Cross Sections



59-Pr-148m

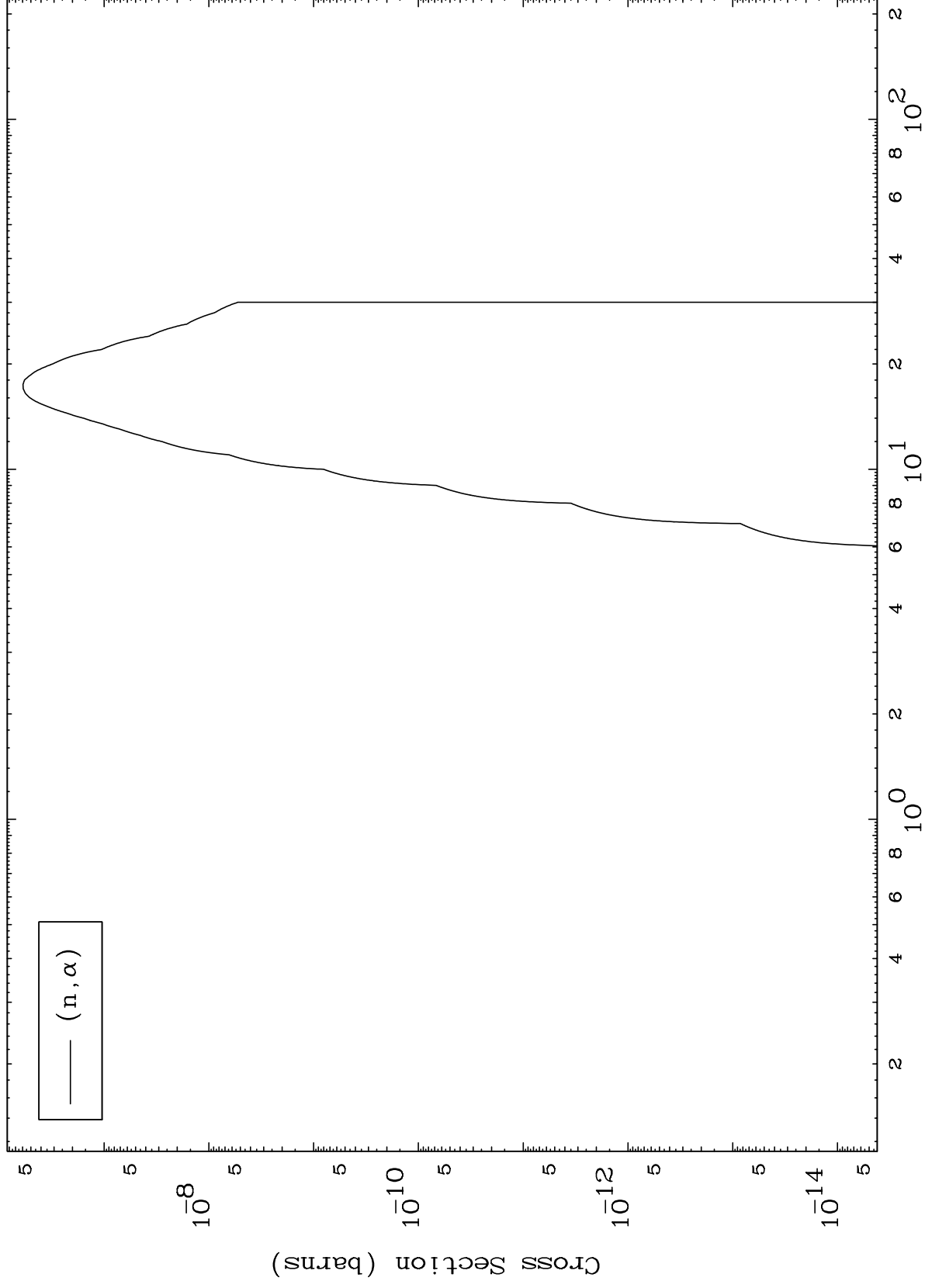
Incident Energy (MeV)

MAT 5947

(γ, α) Levels

59-Pr-148m

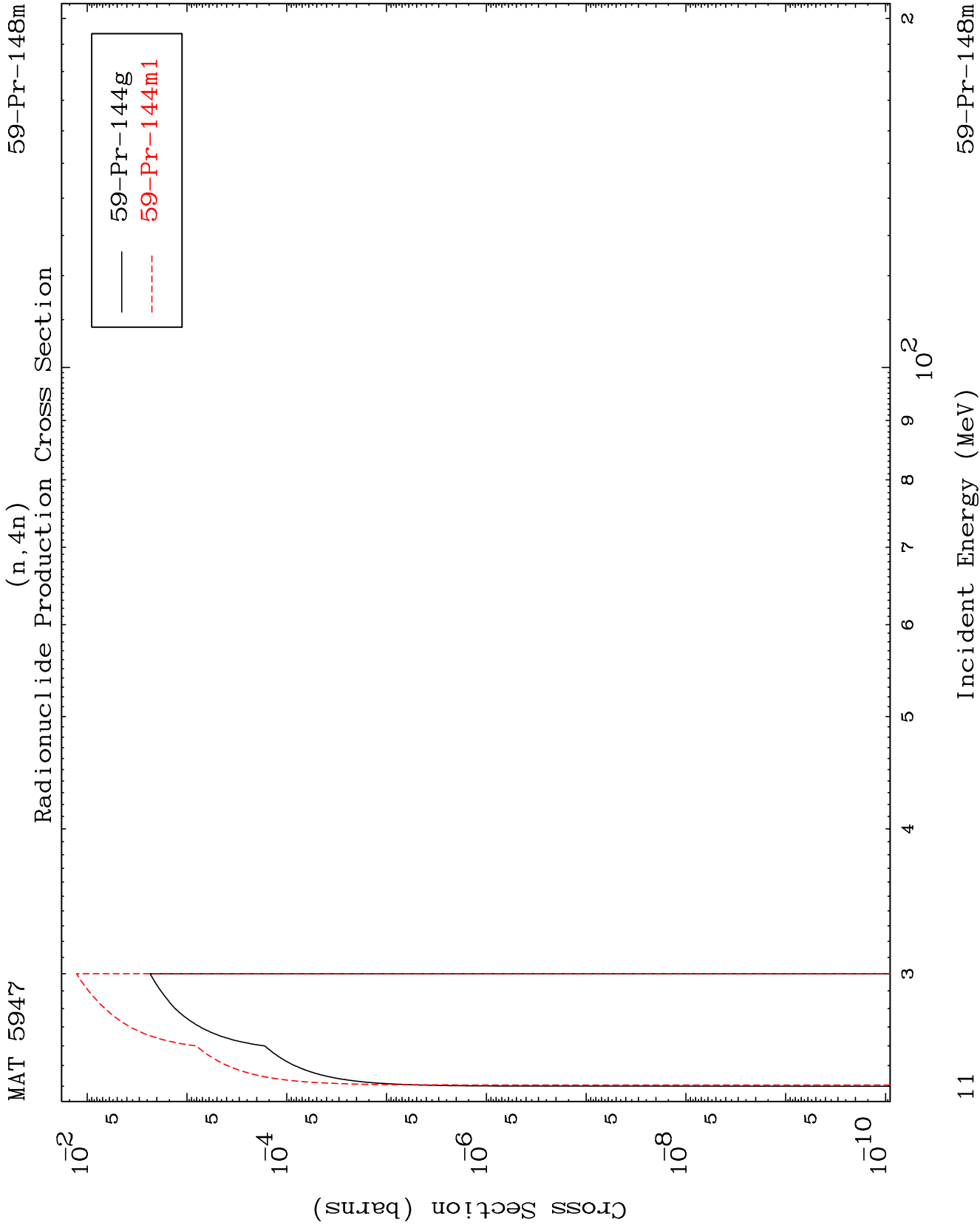
0 Kelvin Cross Sections



10

Incident Energy (MeV)

59-Pr-148m

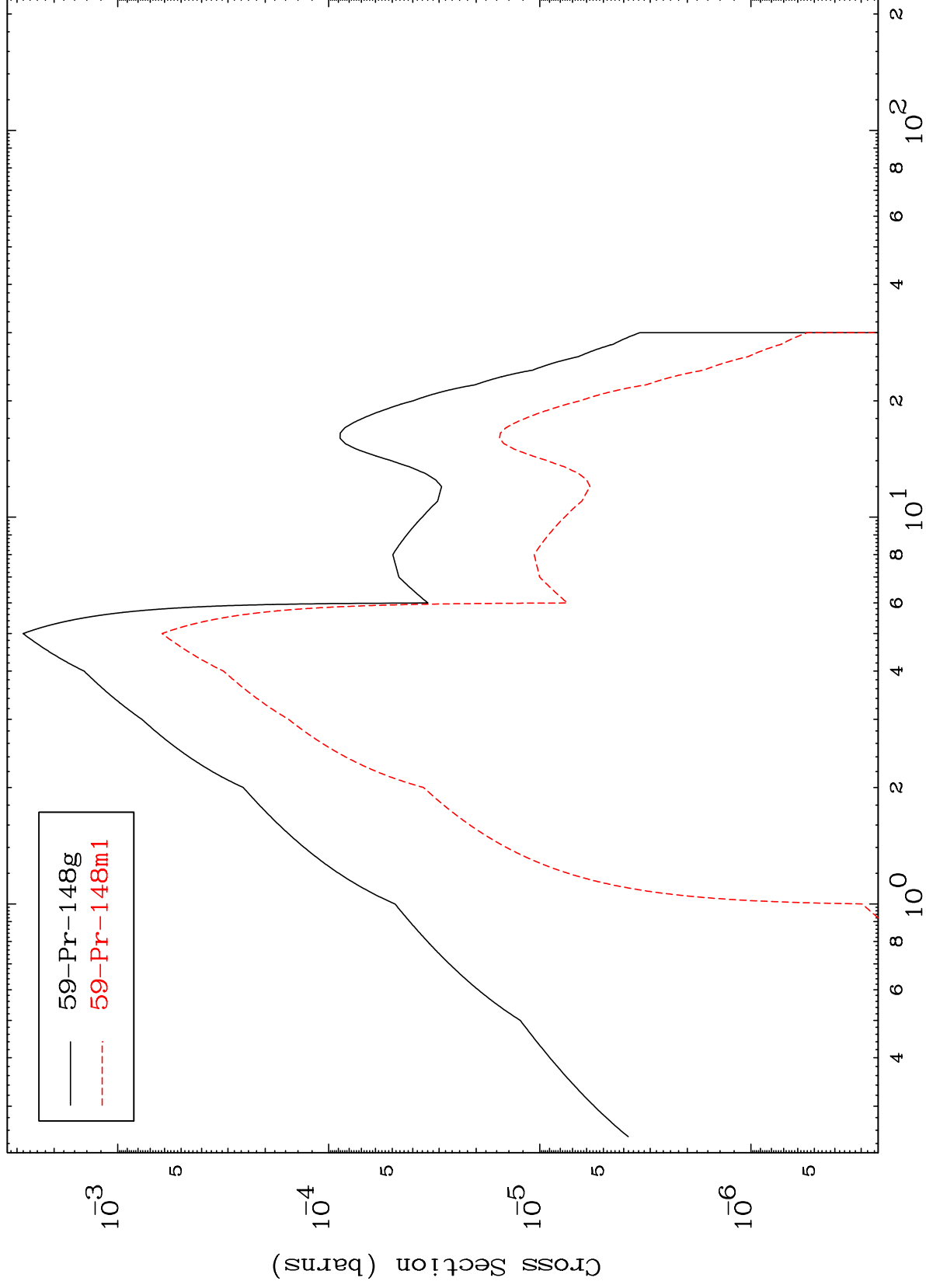


MAT 5947

59-Pr-148m

Radionuclide Production Cross Section

(n, γ)



12

Incident Energy (MeV)

59-Pr-148m