

Program EVALPLOT
(Version 2021-1)

by

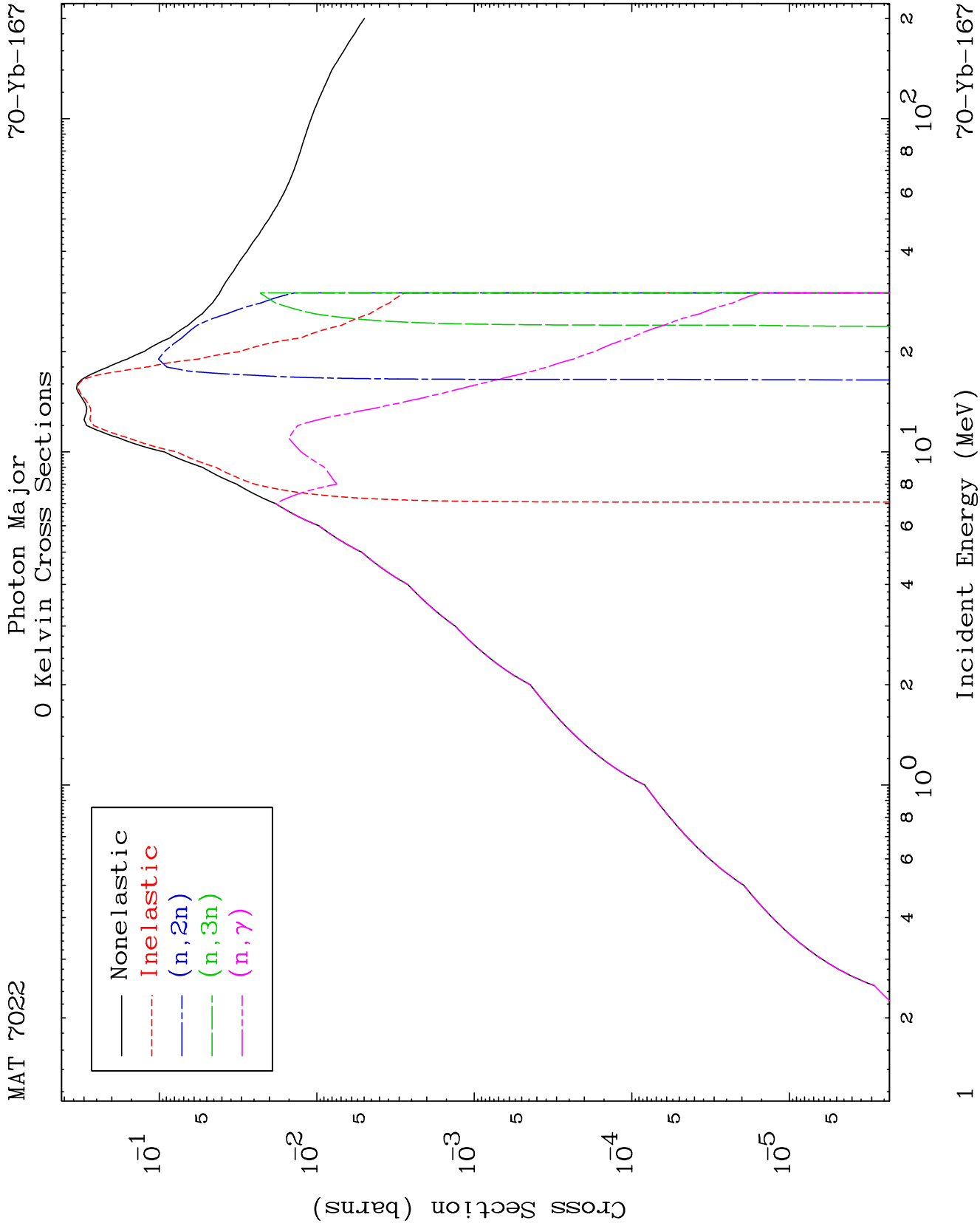
Dermott E. Cullen
(Present Contact Information)

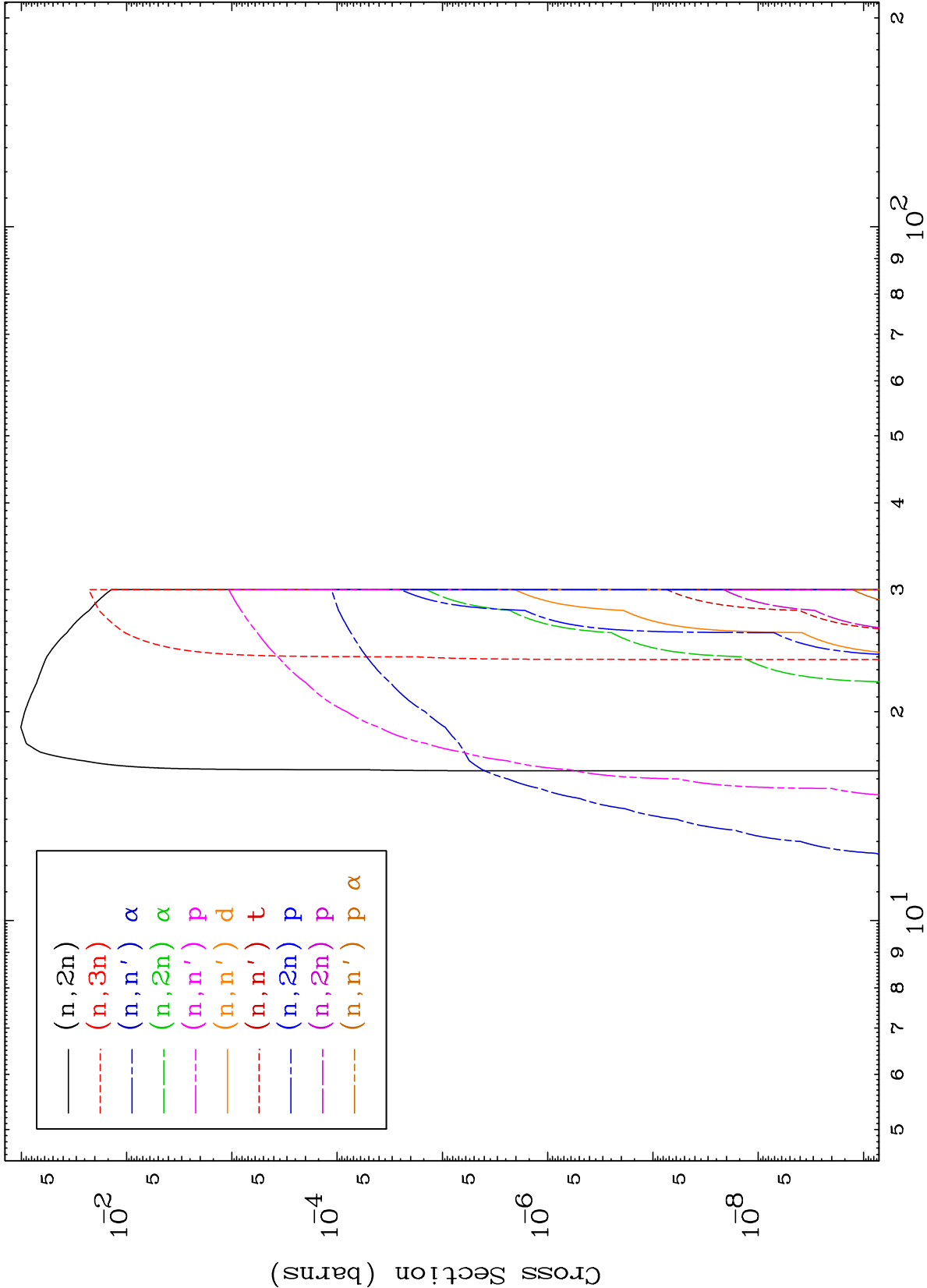
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Press Mouse Button to Start

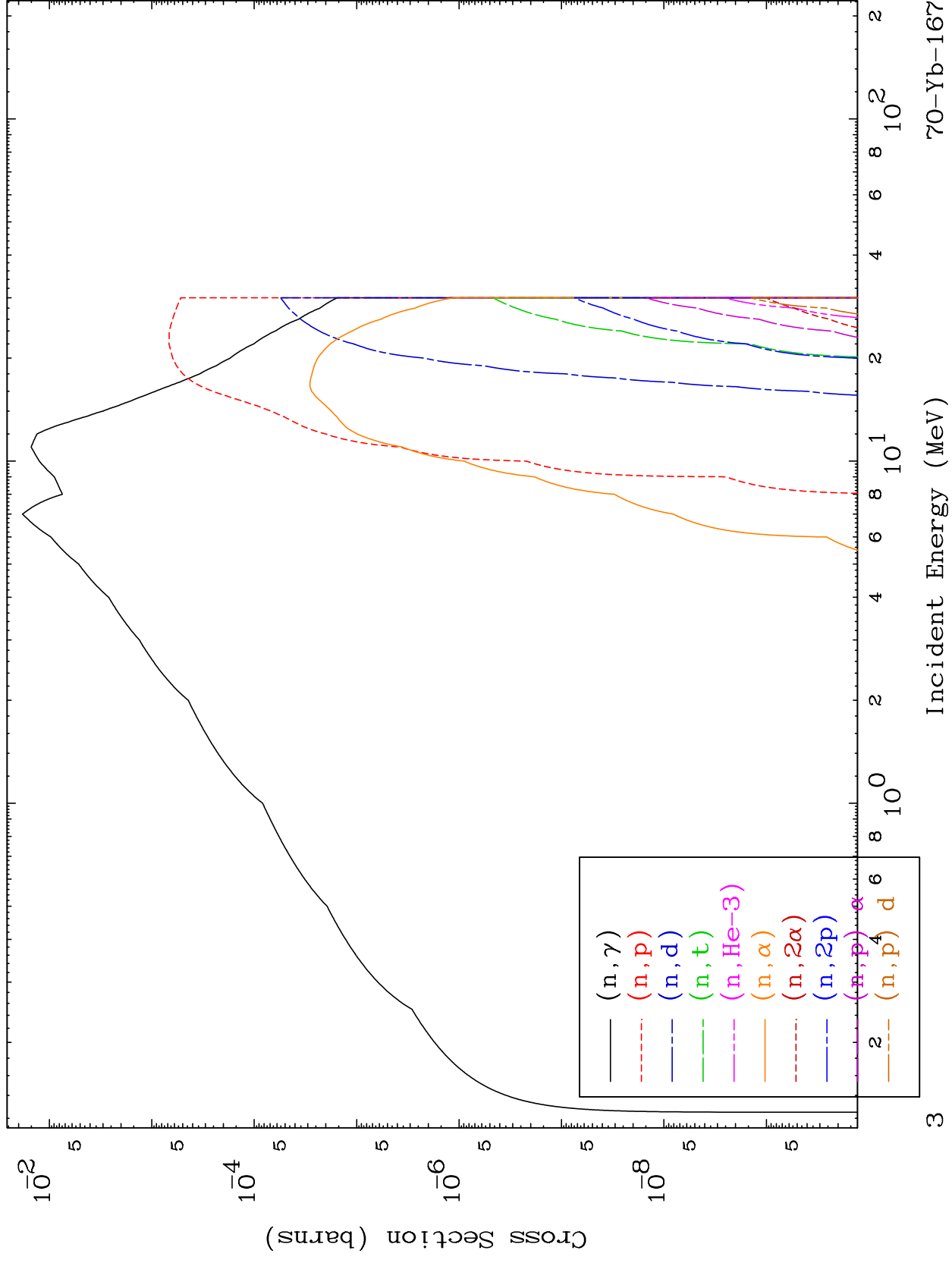


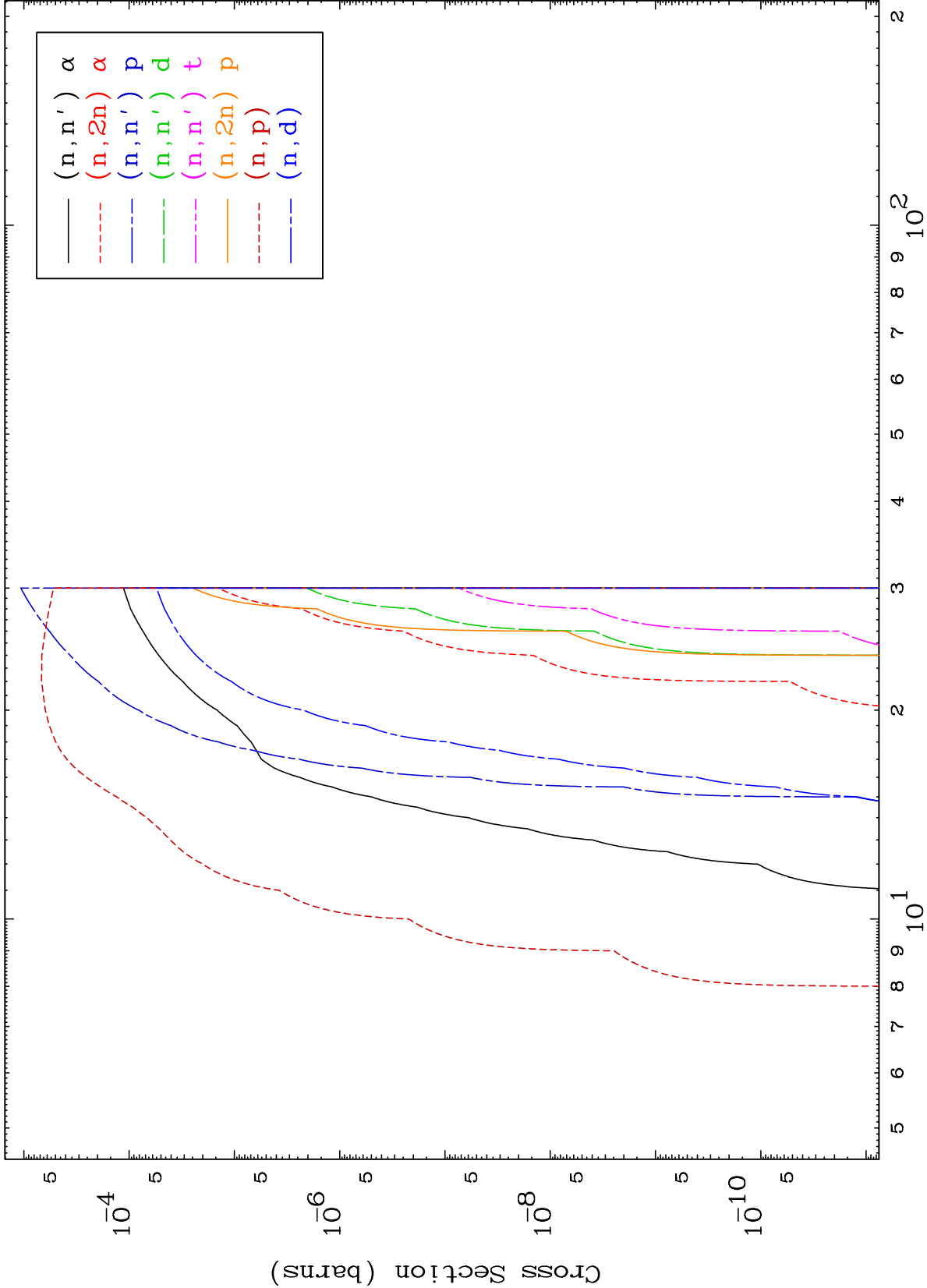


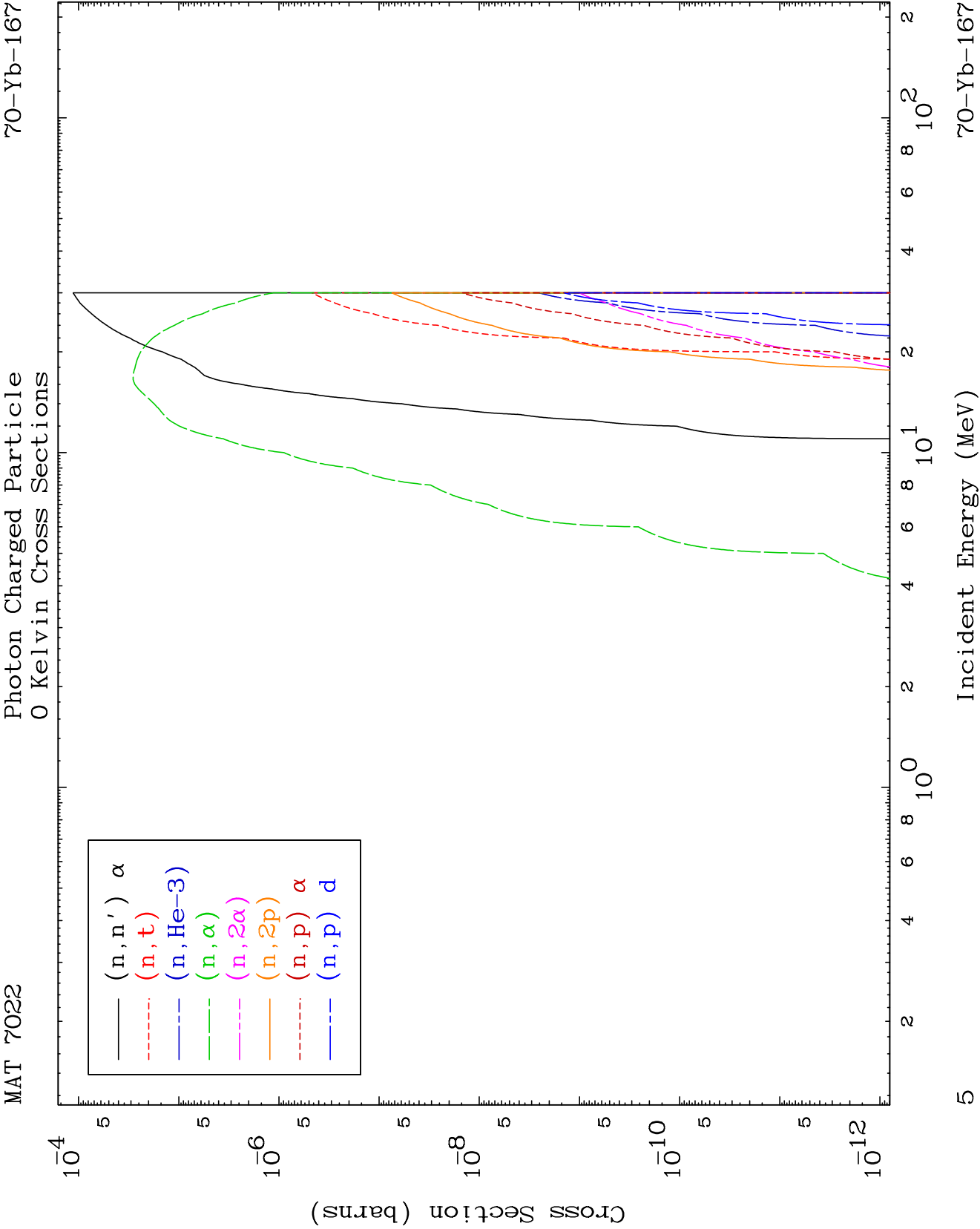
MAT 7022

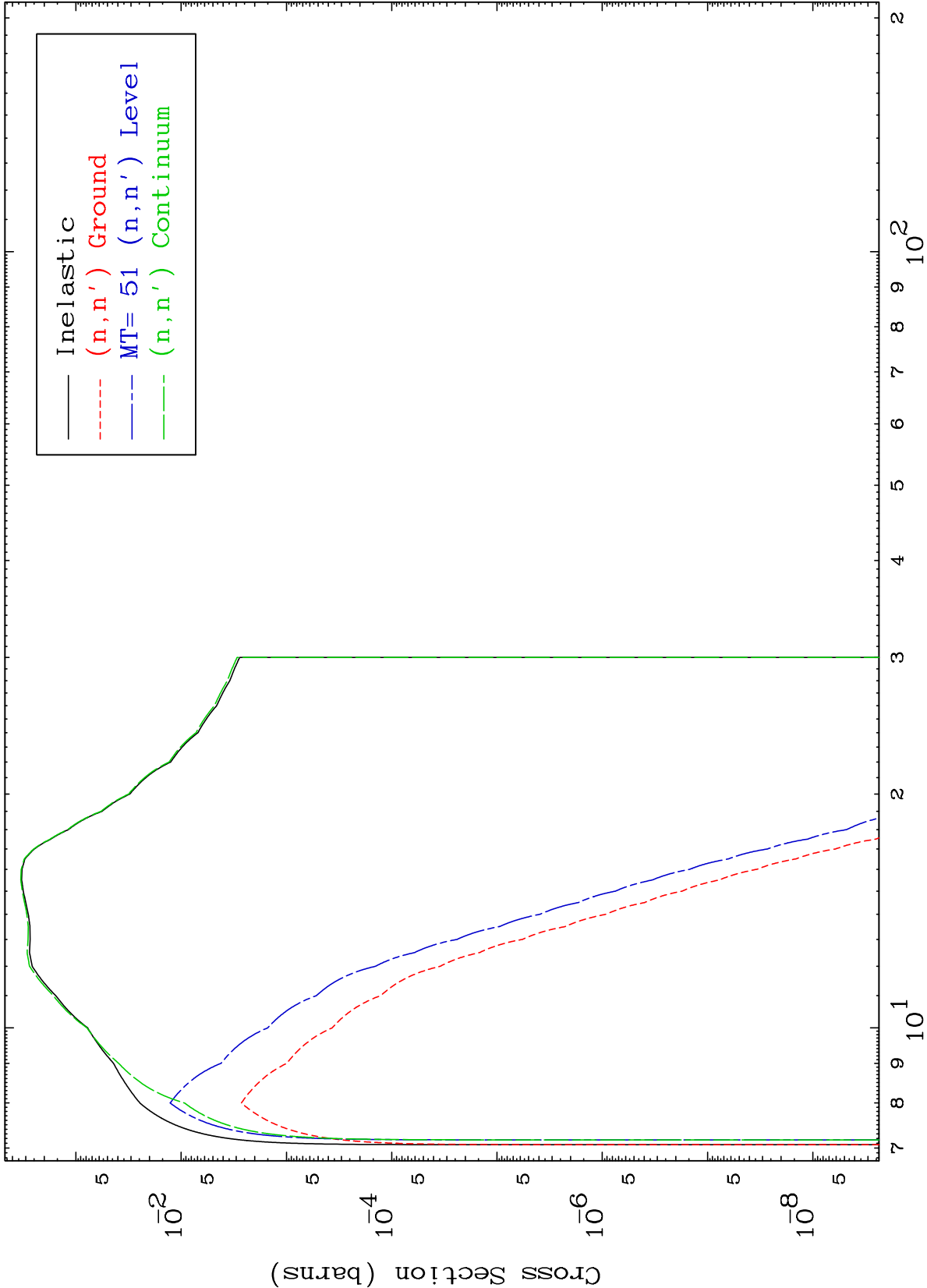
Photon Neutron Absorption 0 Kelvin Cross Sections

70-Yb-167







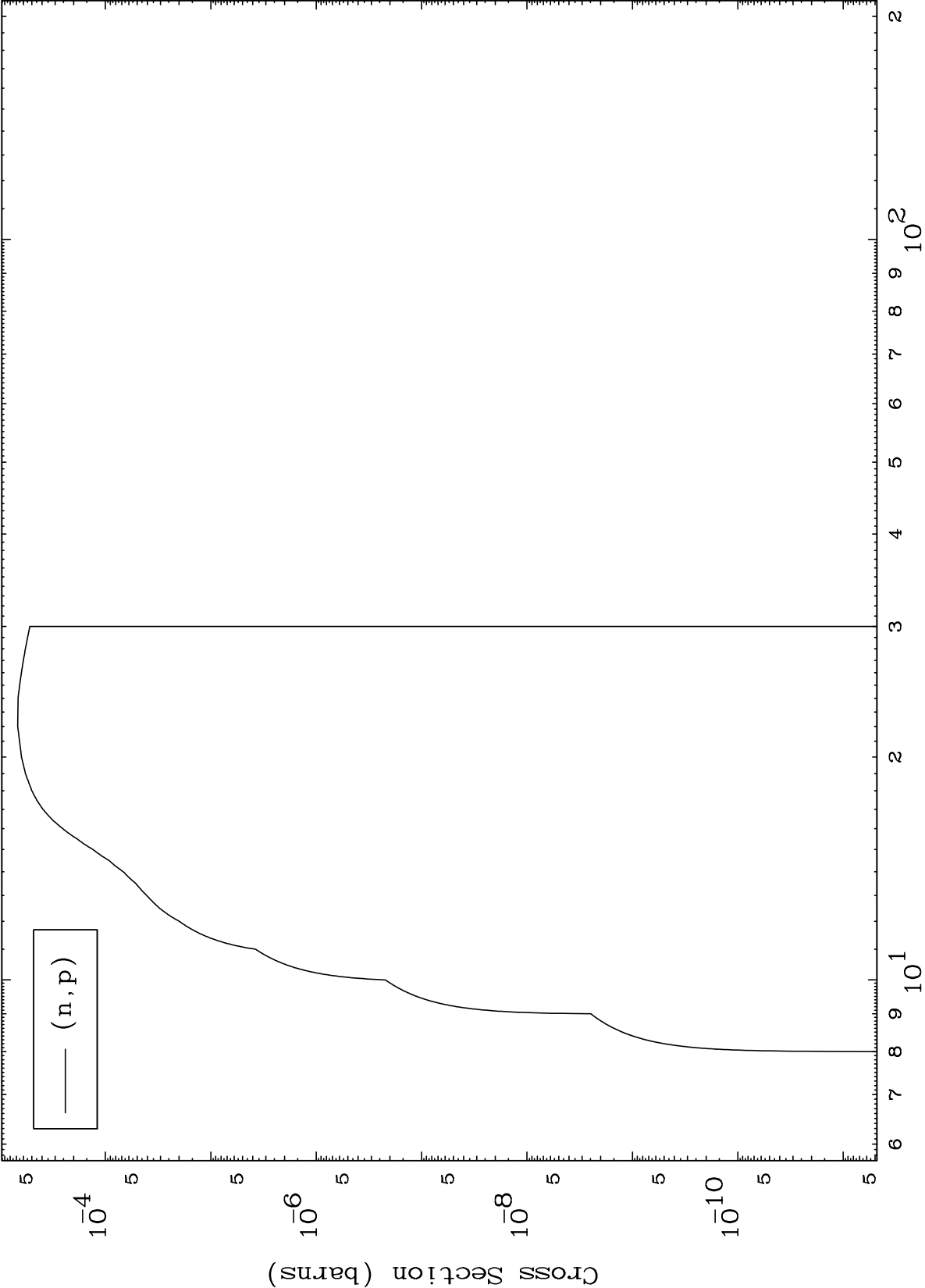


MAT 7022

(γ, p) Levels

70-Yb-167

0 Kelvin Cross Sections



Incident Energy (MeV)

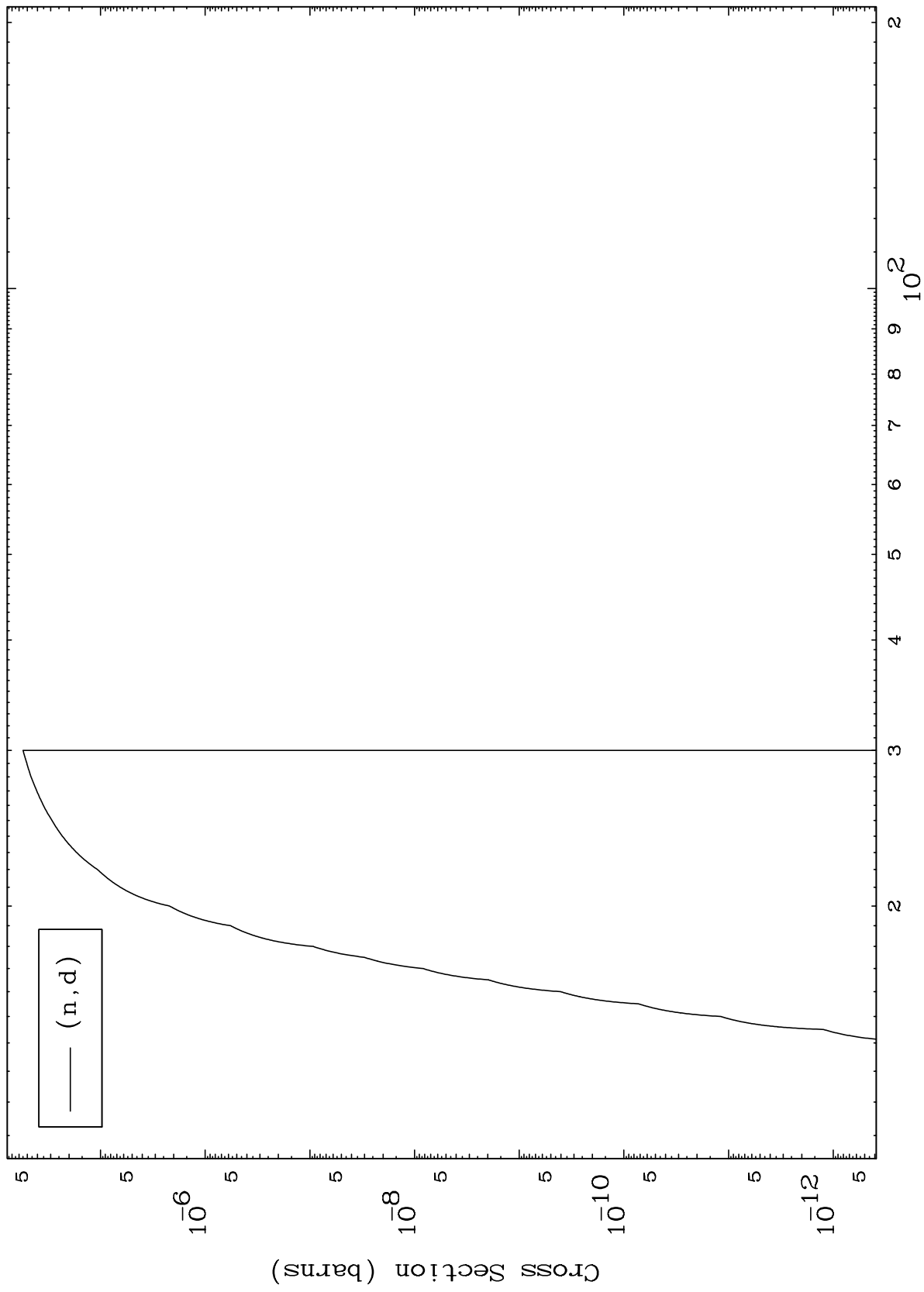
70-Yb-167

7

MAT 7022

70-Yb-167

(γ, d) Levels
0 Kelvin Cross Sections

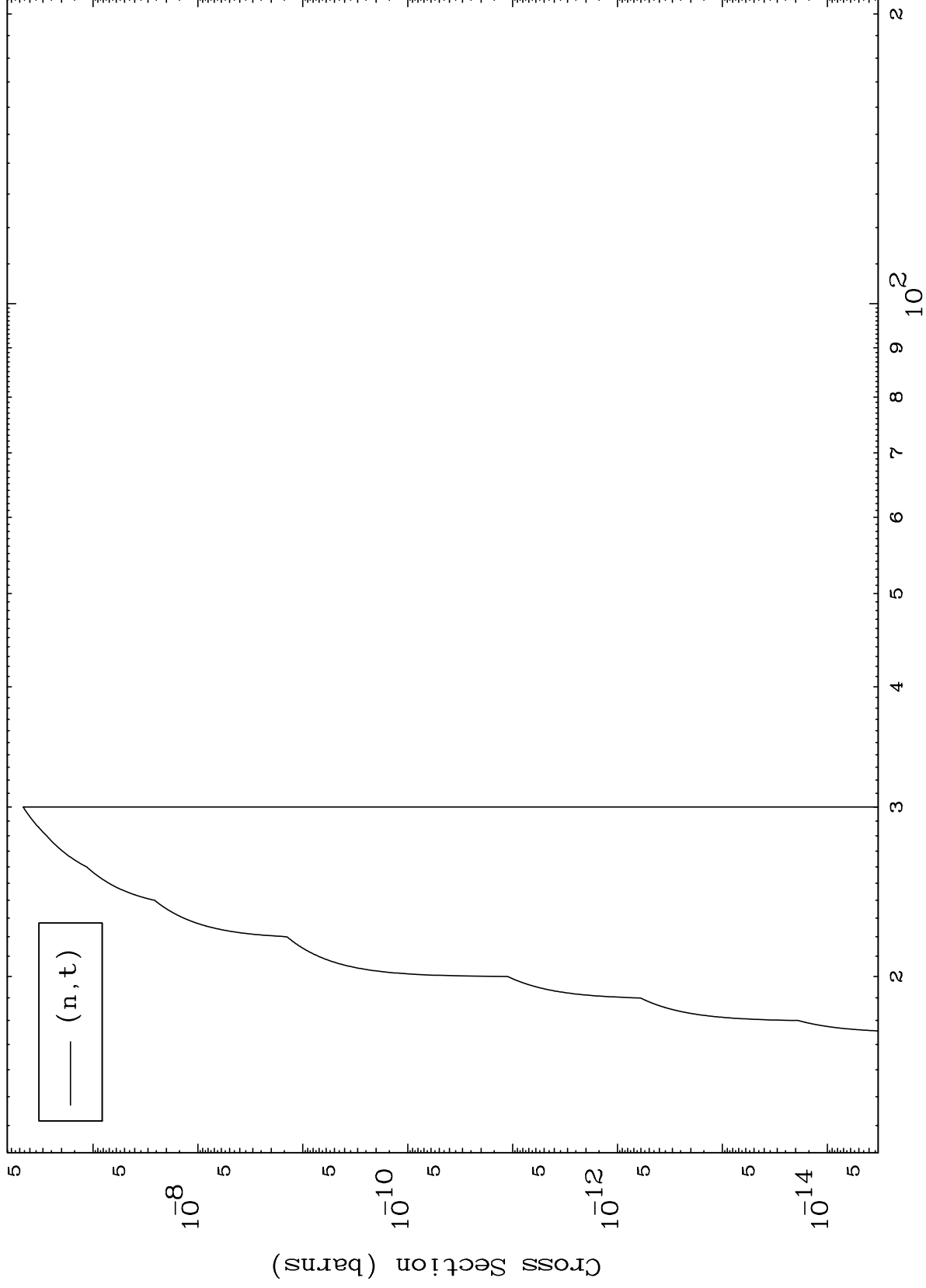


70-Yb-167

Incident Energy (MeV)

8

(γ, t) Levels
0 Kelvin Cross Sections

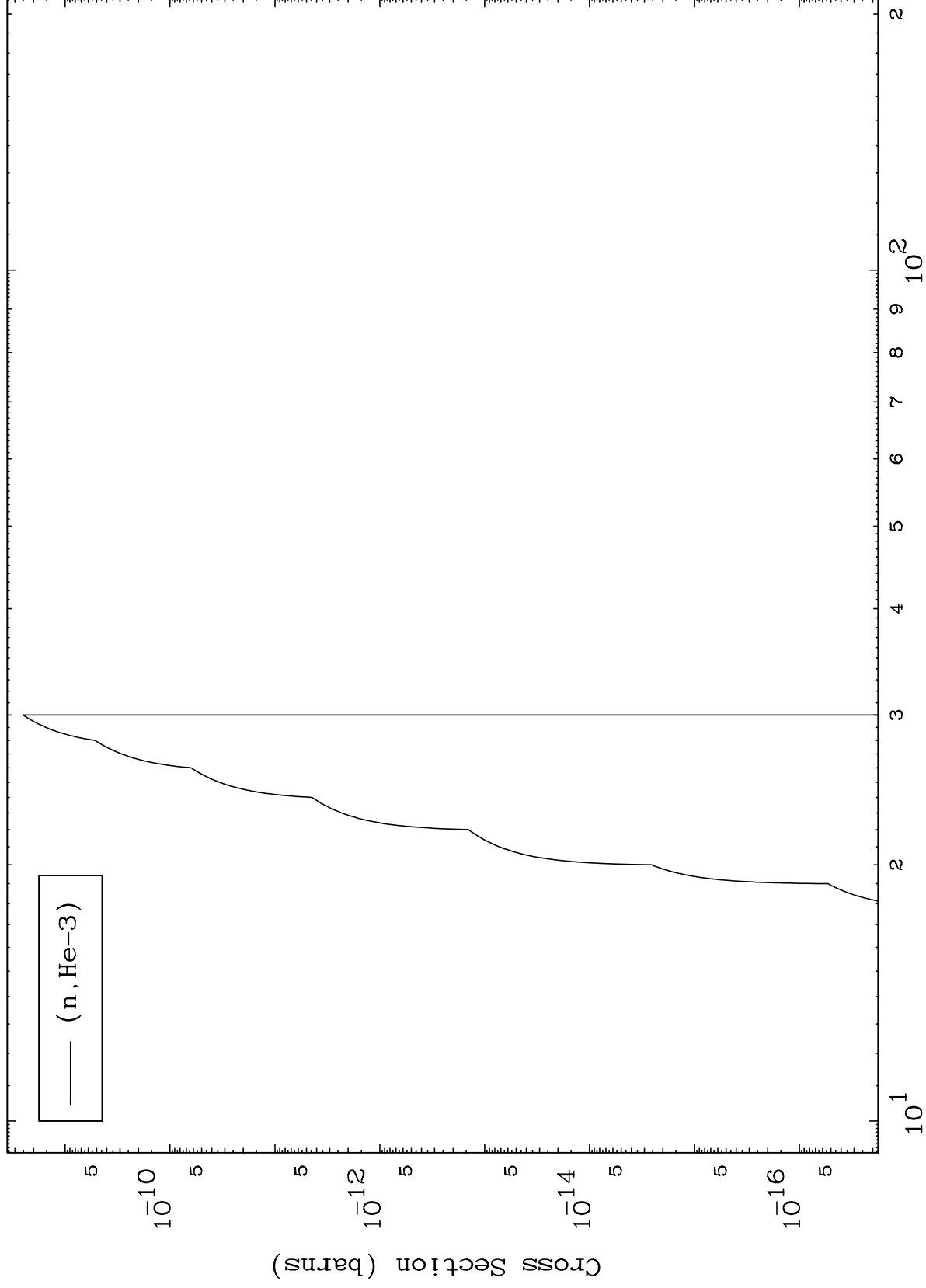


MAT 7022

(γ ,He3) Levels

70-Yb-167

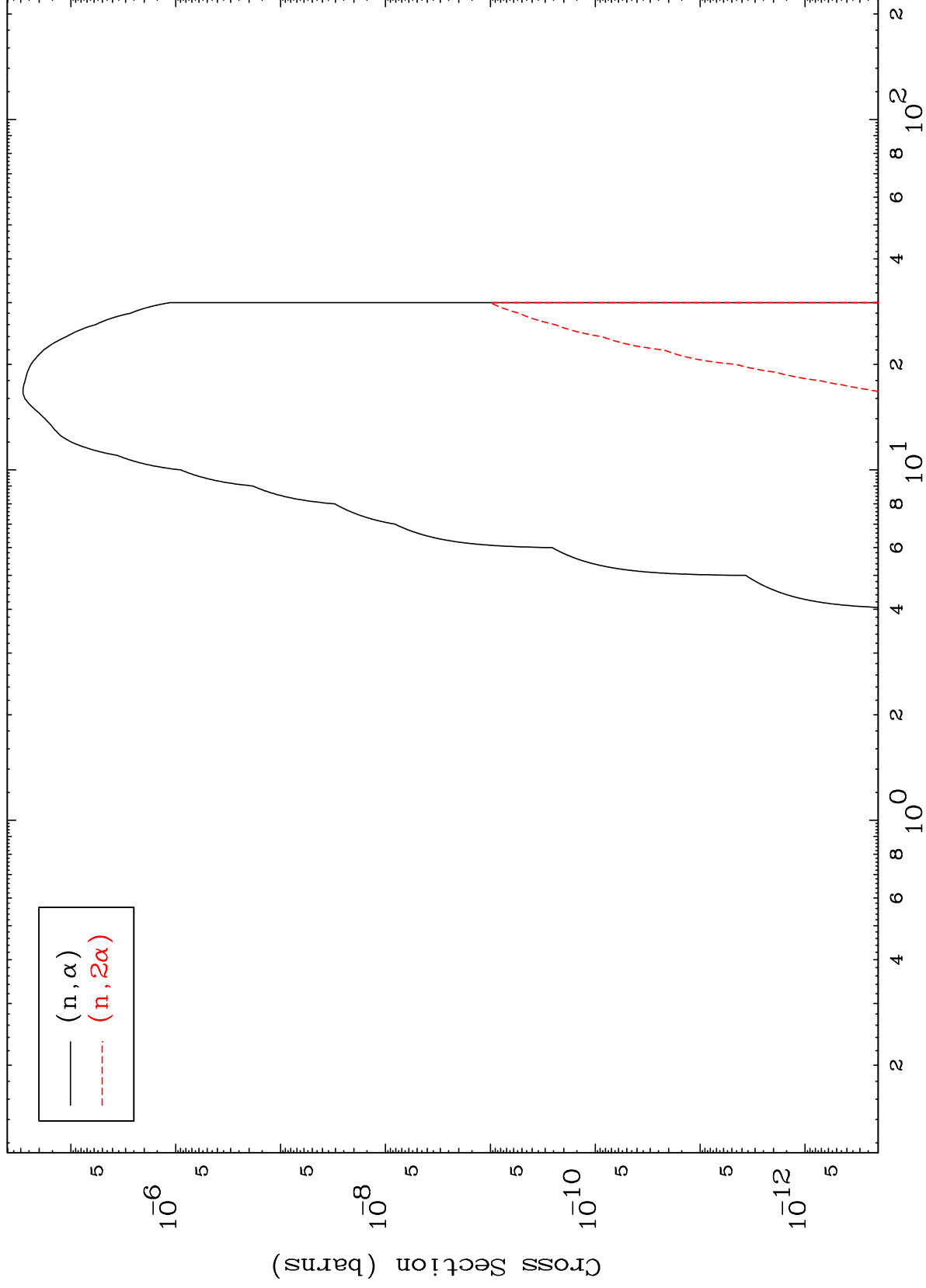
0 Kelvin Cross Sections



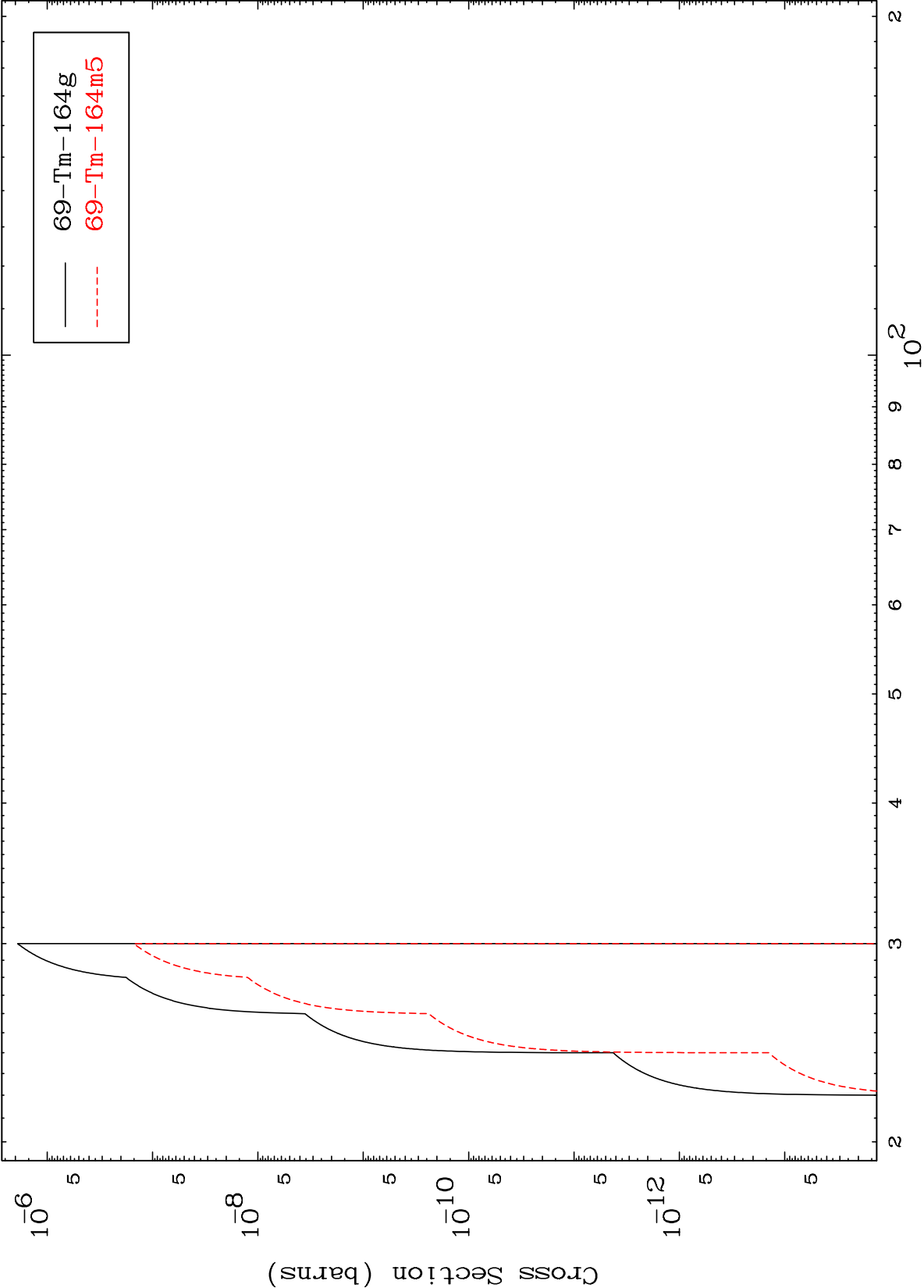
Incident Energy (MeV)

70-Yb-167

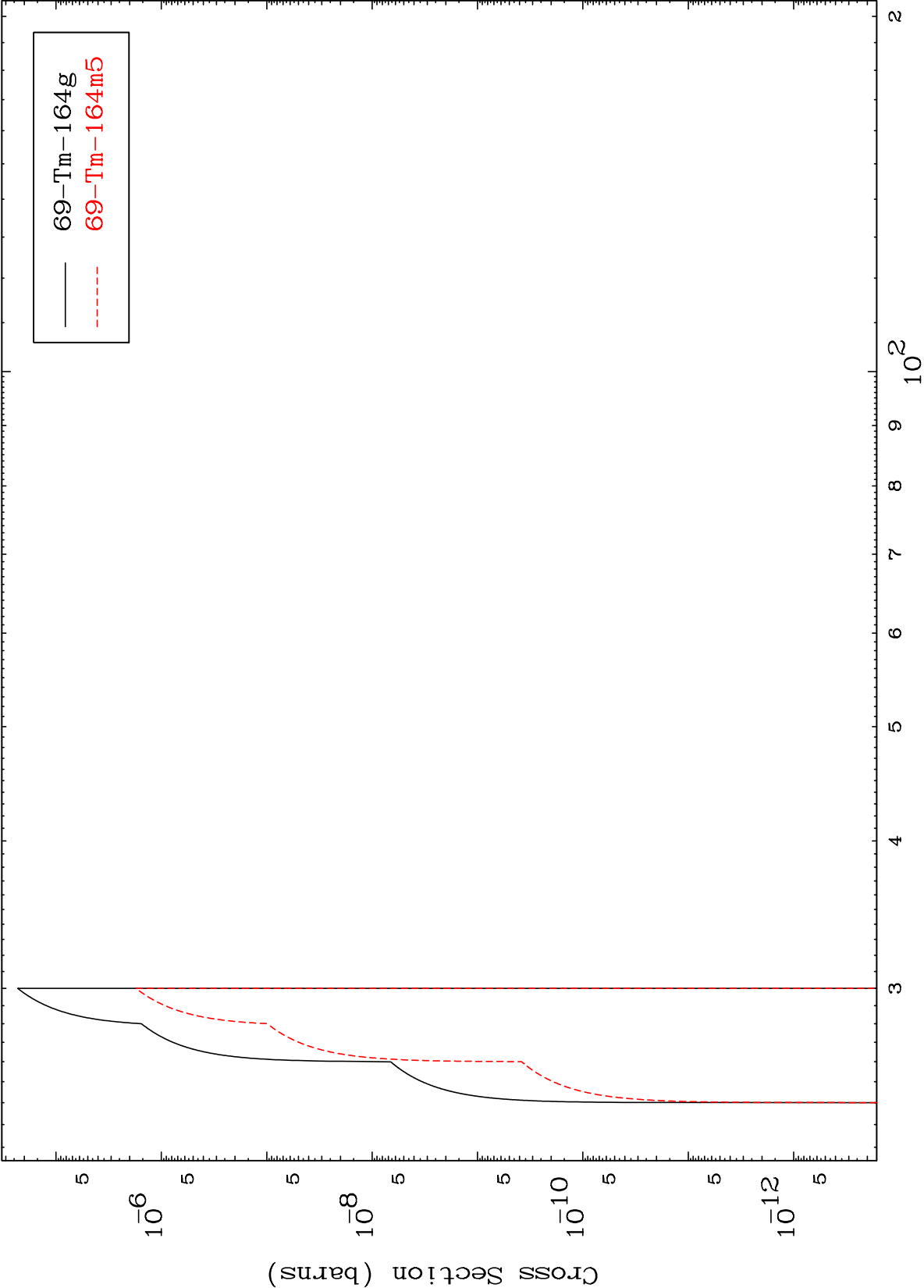
(γ, α) Levels
0 Kelvin Cross Sections



(n,n') d
Radionuclide Production Cross Section



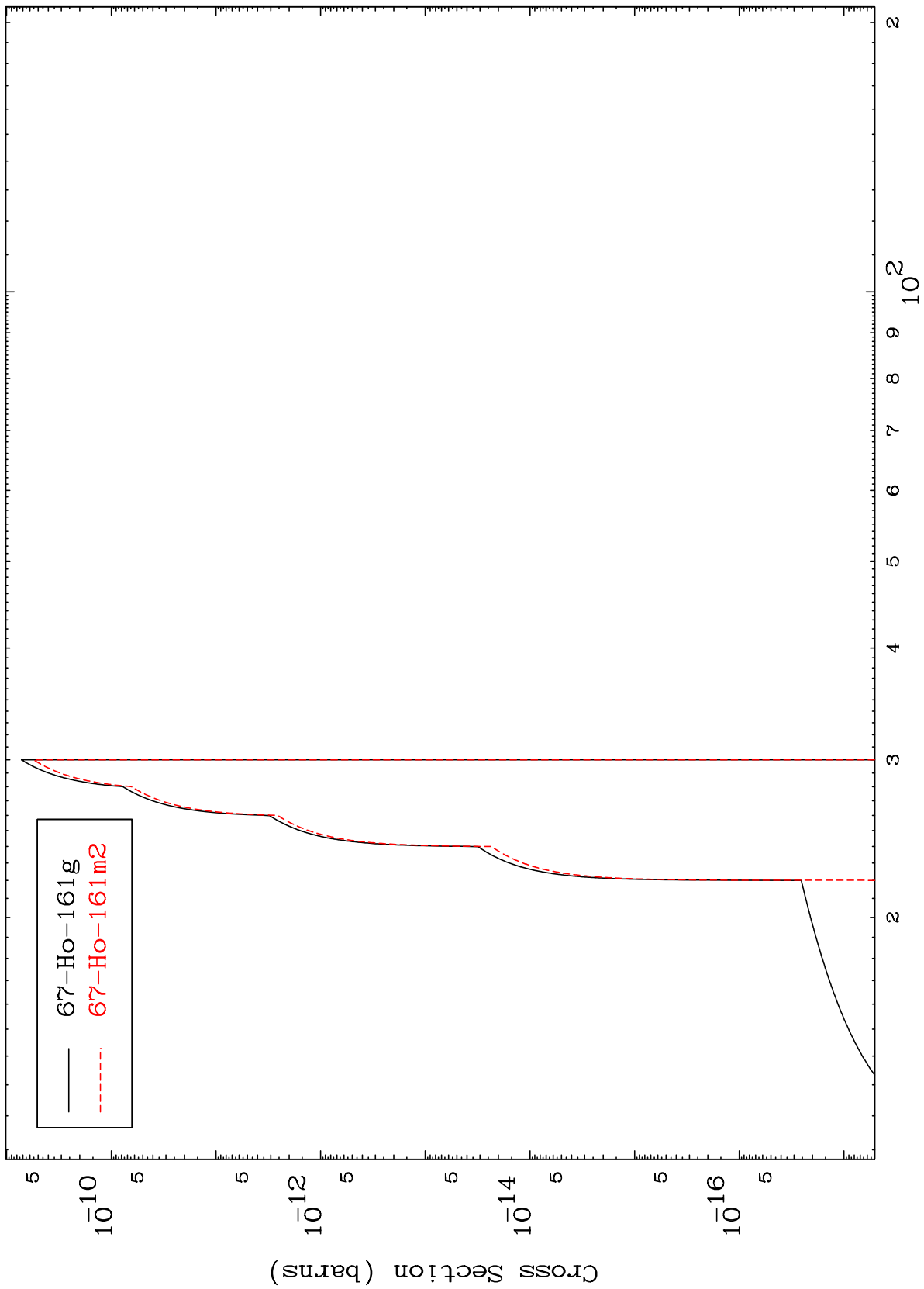
(n,2n) p
Radionuclide Production Cross Section



MAT 7022

70-Yb-167

(n,n') p α
Radionuclide Production Cross Section



70-Yb-167

Incident Energy (MeV)

14

