

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

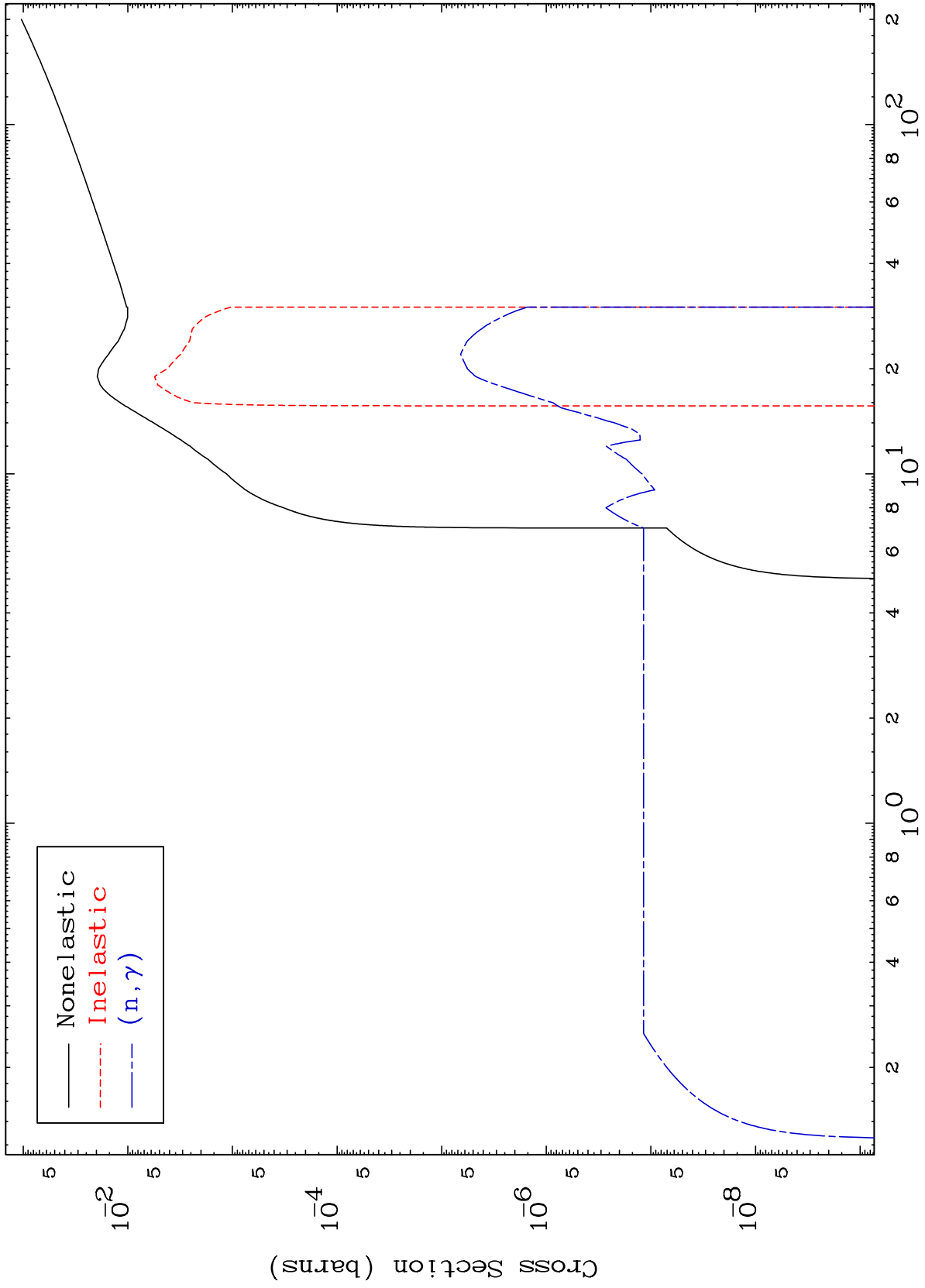
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Web:redcullen1.net/HOMEPAGE.NEW

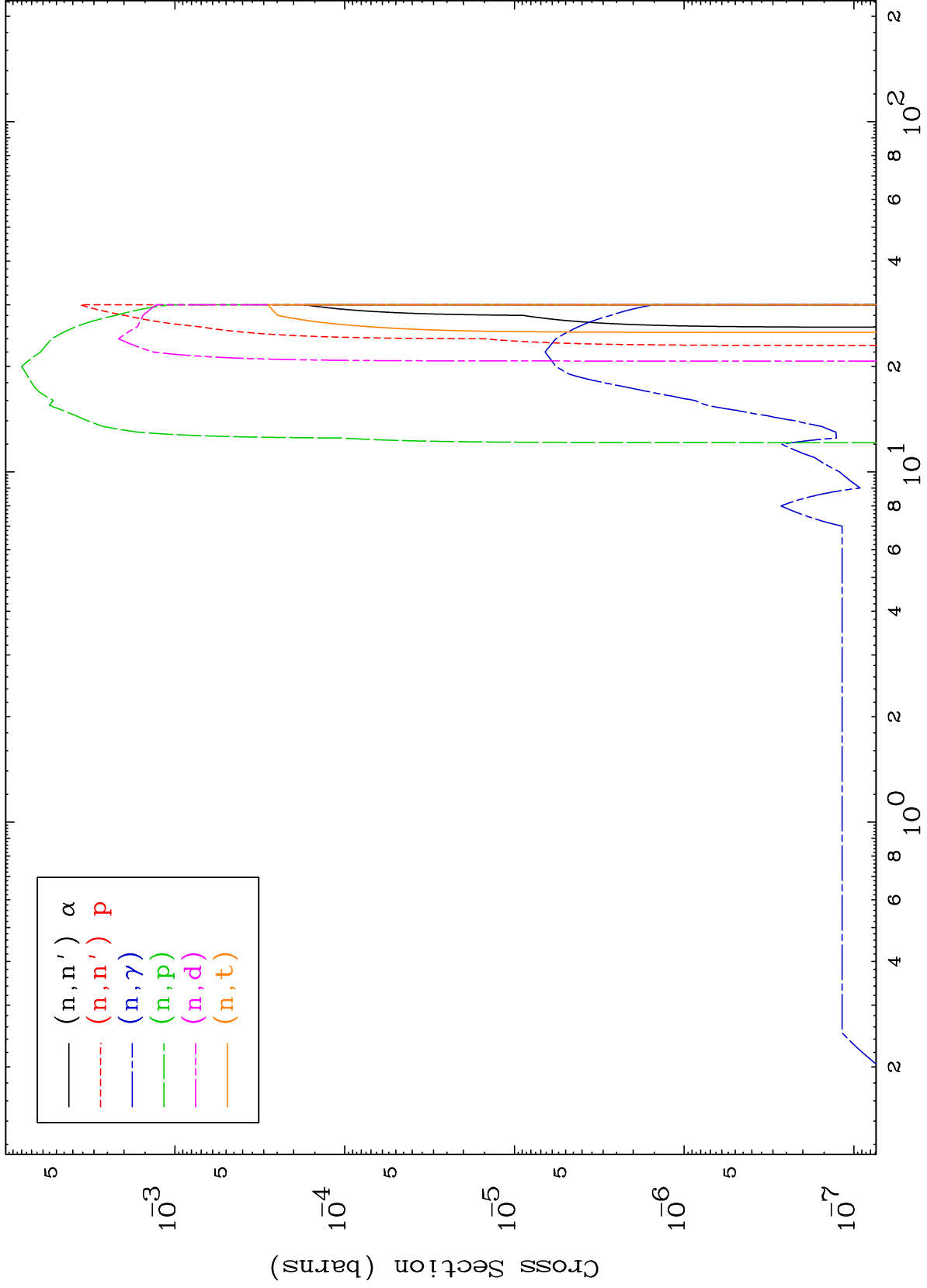
Press Mouse Button to Start



MAT 825

Photon Neutron Absorption
0 Kelvin Cross Sections

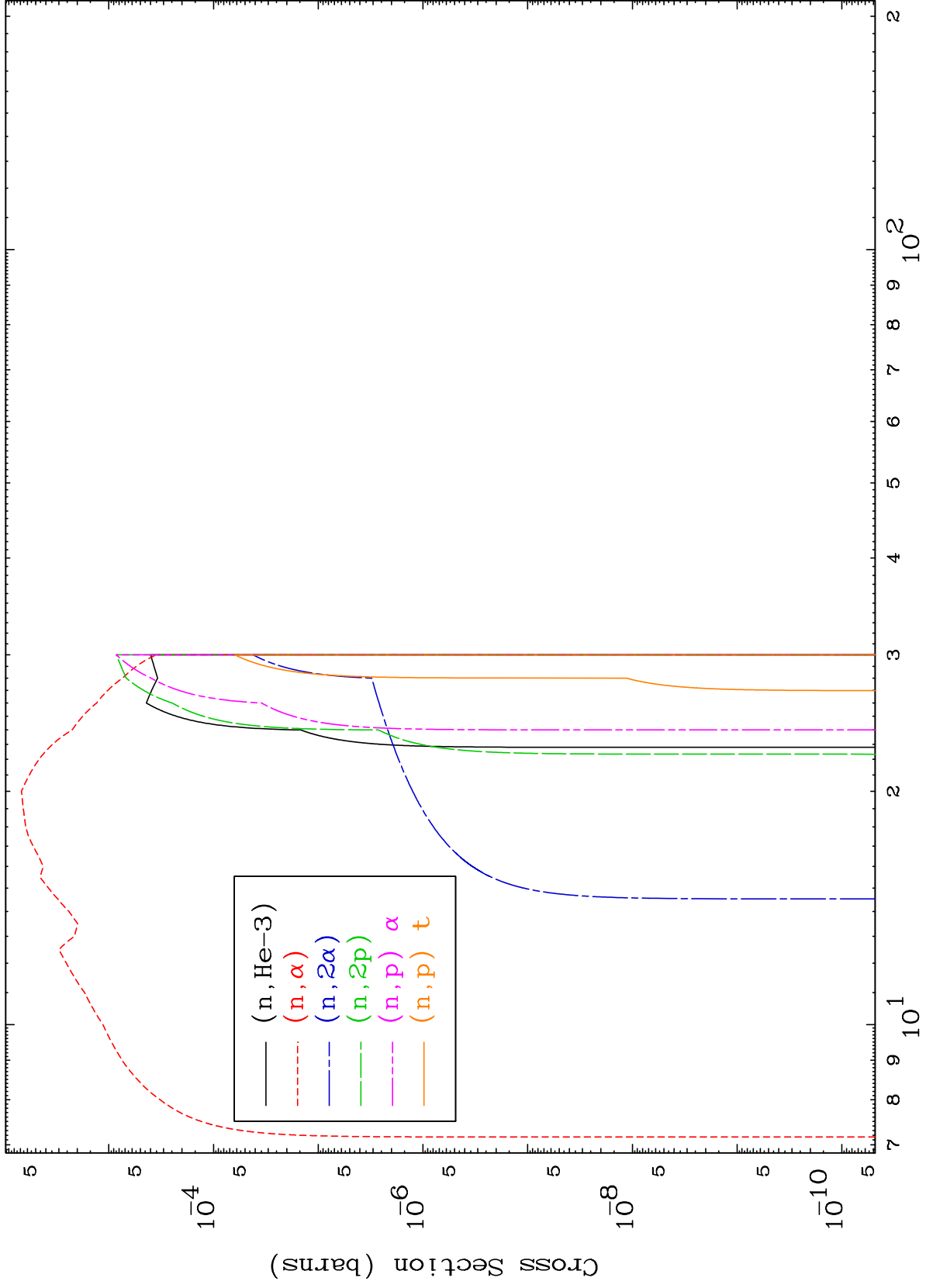
8-0 -16

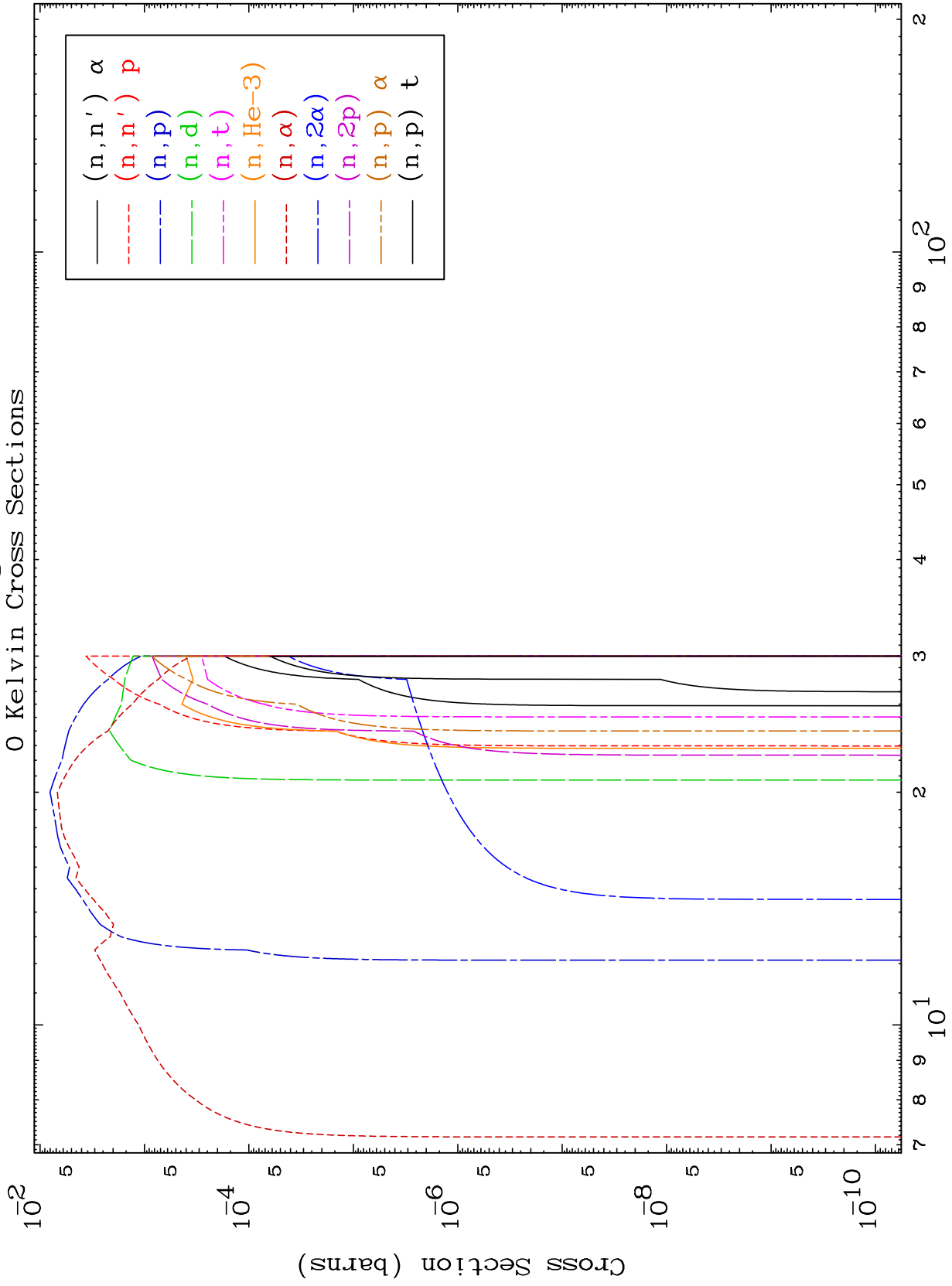


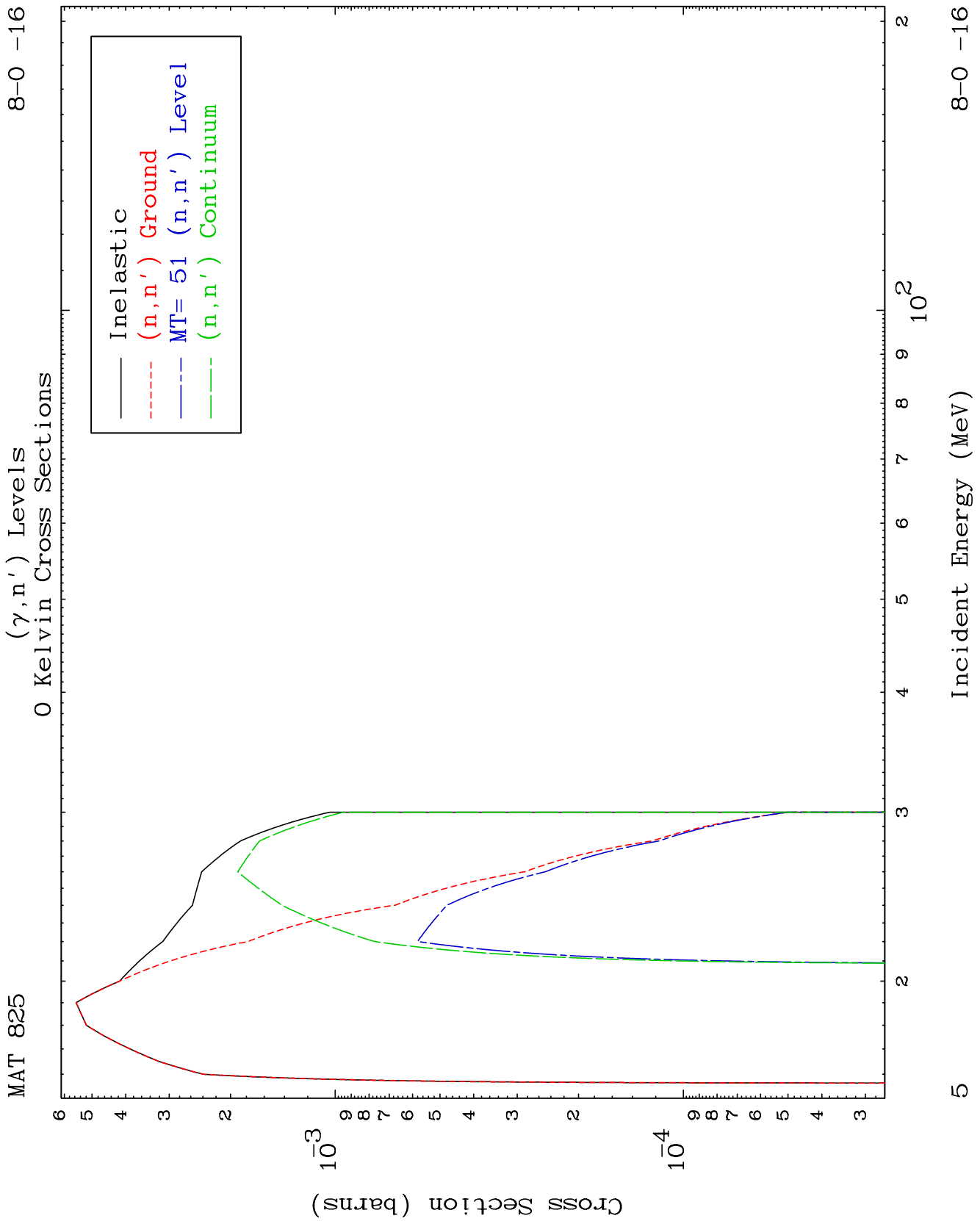
2

Incident Energy (MeV)

8-0 -16



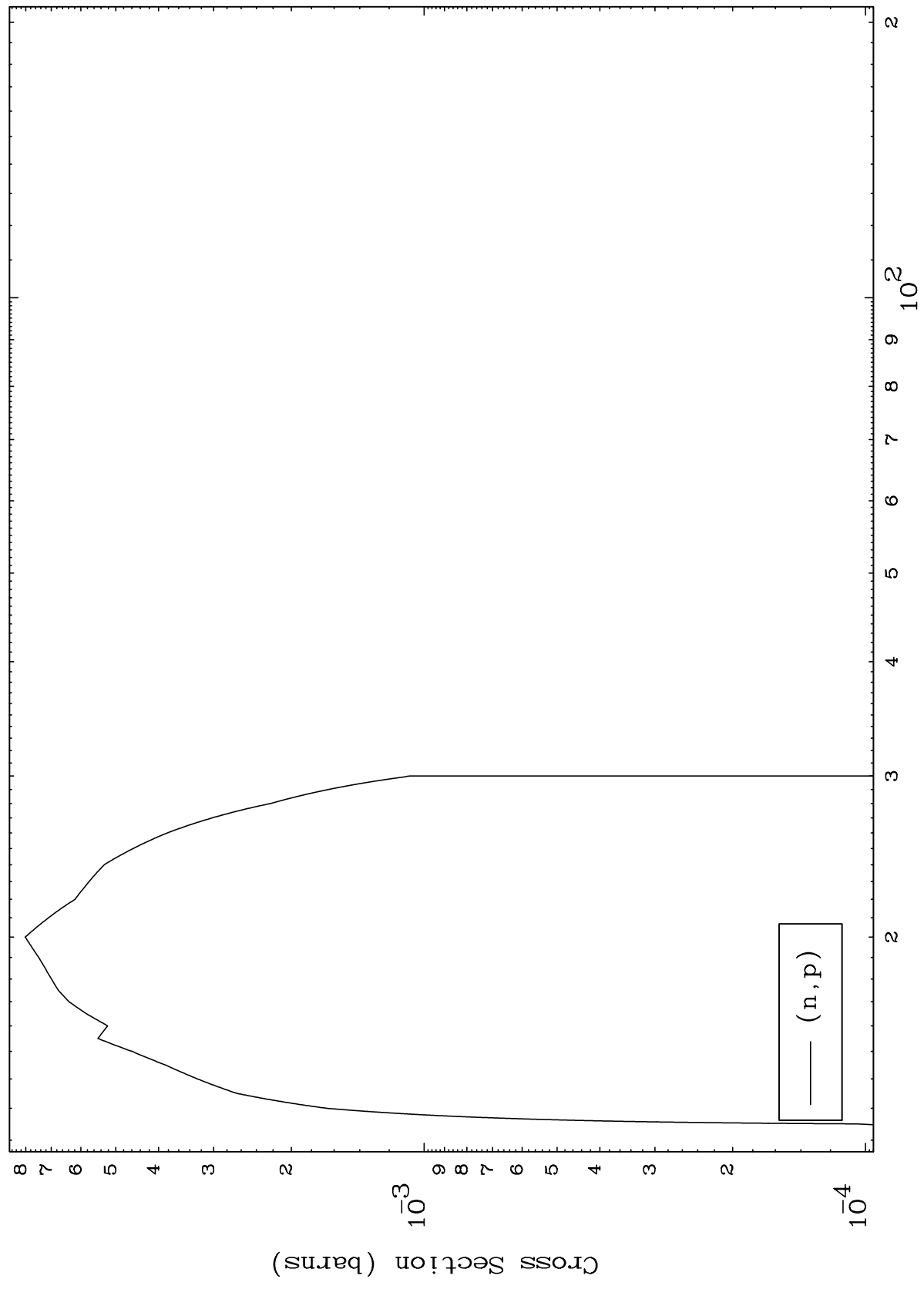




MAT 825

(γ, p) Levels
0 Kelvin Cross Sections

8-0 -16



(n, p)

6

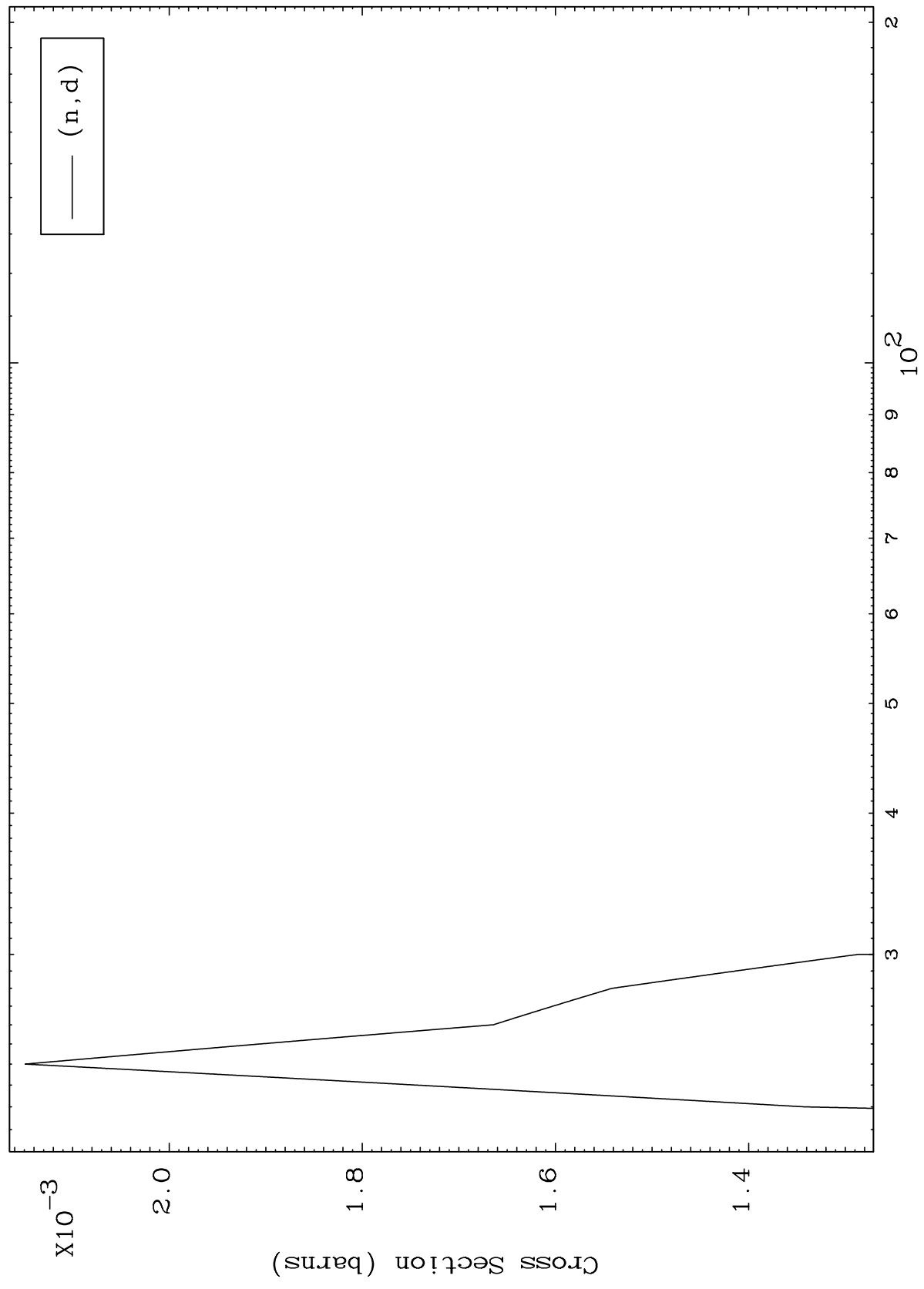
Incident Energy (MeV)

8-0 -16

MAT 825

(γ, d) Levels
0 Kelvin Cross Sections

8-0 -16



(n,d)

7

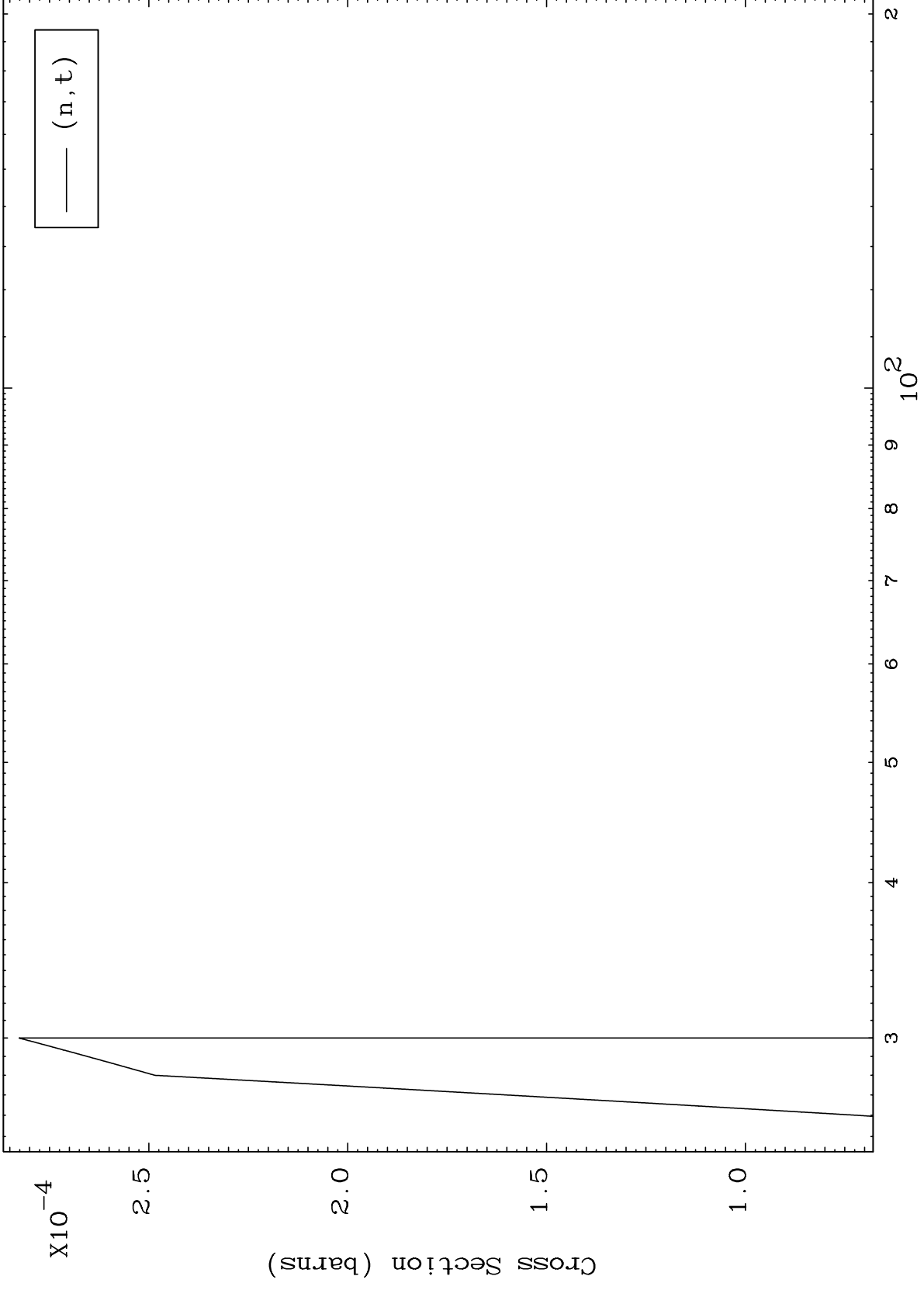
Incident Energy (MeV)

8-0 -16

MAT 825

(γ, t) Levels
0 Kelvin Cross Sections

8-0 -16



$\times 10^{-4}$

Cross Section (barns)

(n, t)

8

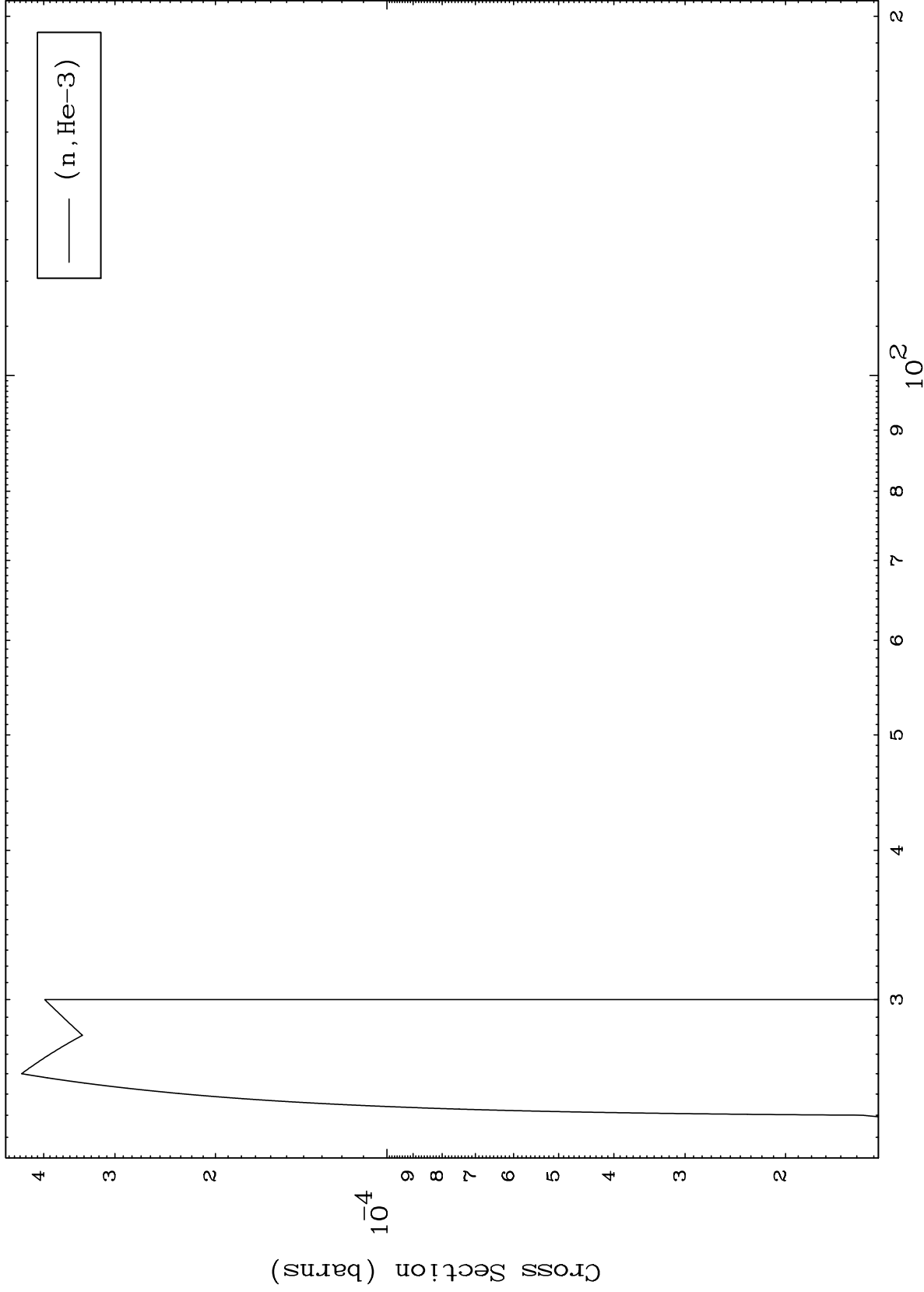
Incident Energy (MeV)

8-0 -16

MAT 825

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

8-0 -16



9

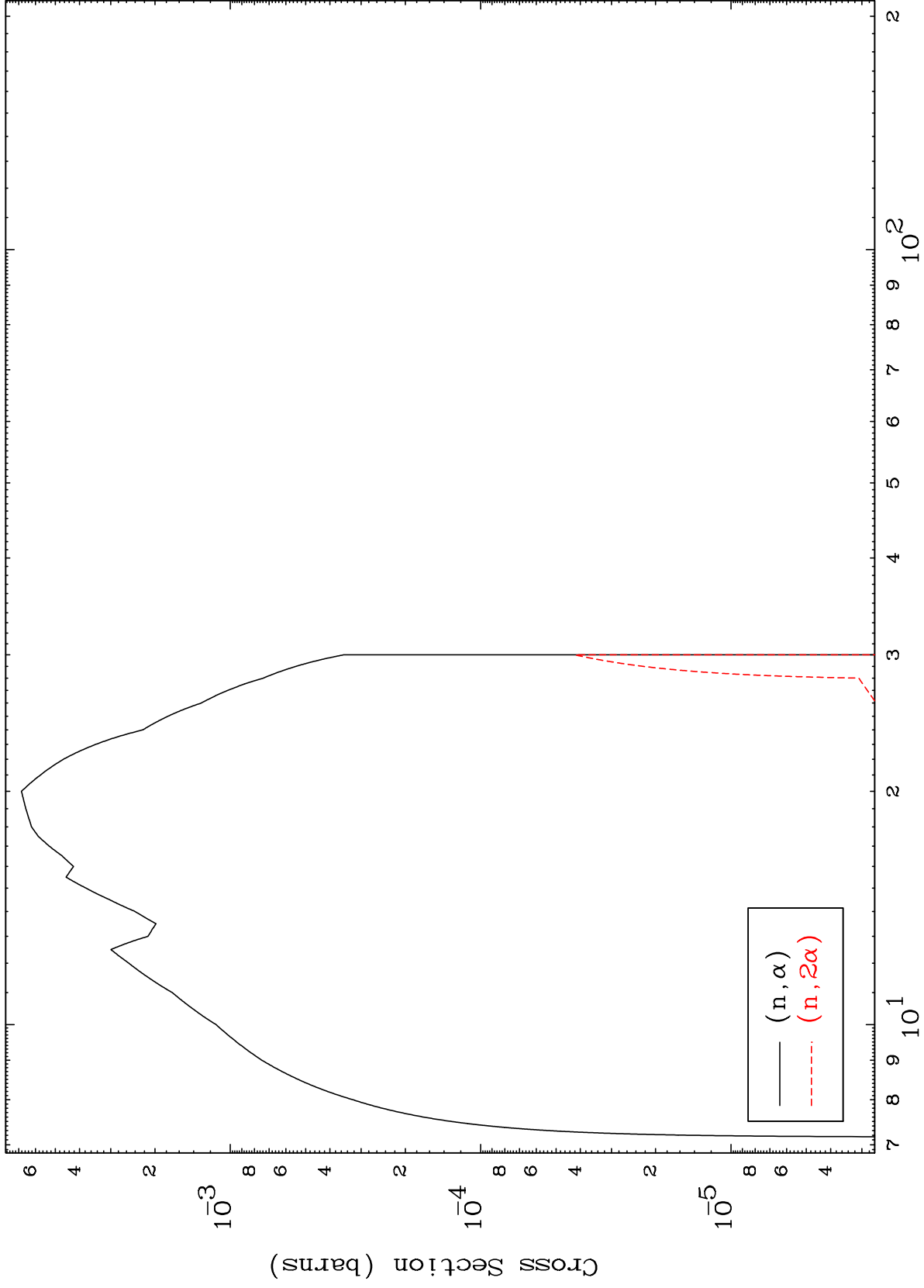
Incident Energy (MeV)

8-0 -16

MAT 825

(γ, α) Levels
0 Kelvin Cross Sections

8-0 -16



10

Incident Energy (MeV)

8-0 -16