

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

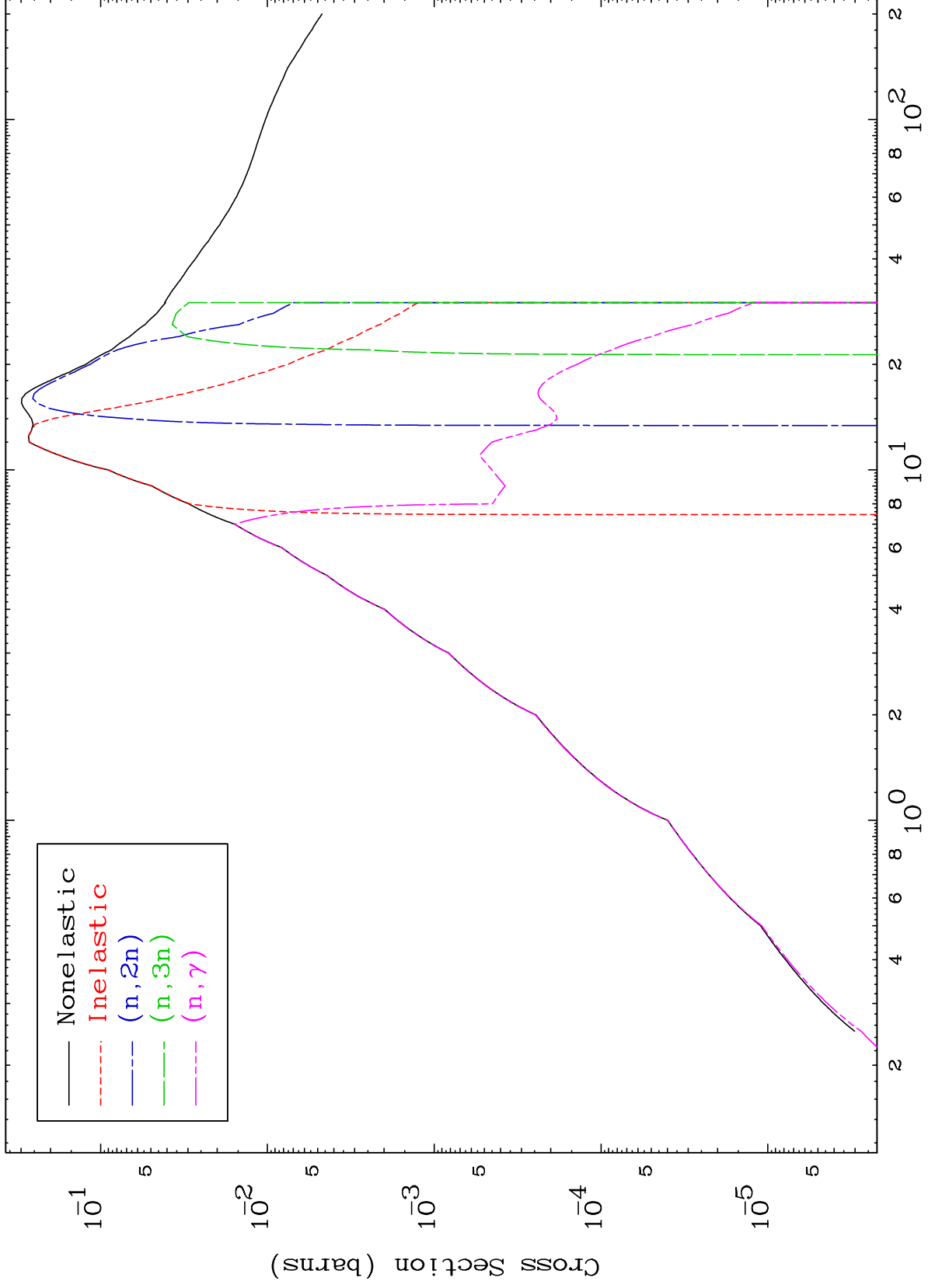
Press Mouse Button to Start

MAT 6449

Photon Major

64-Gd-160

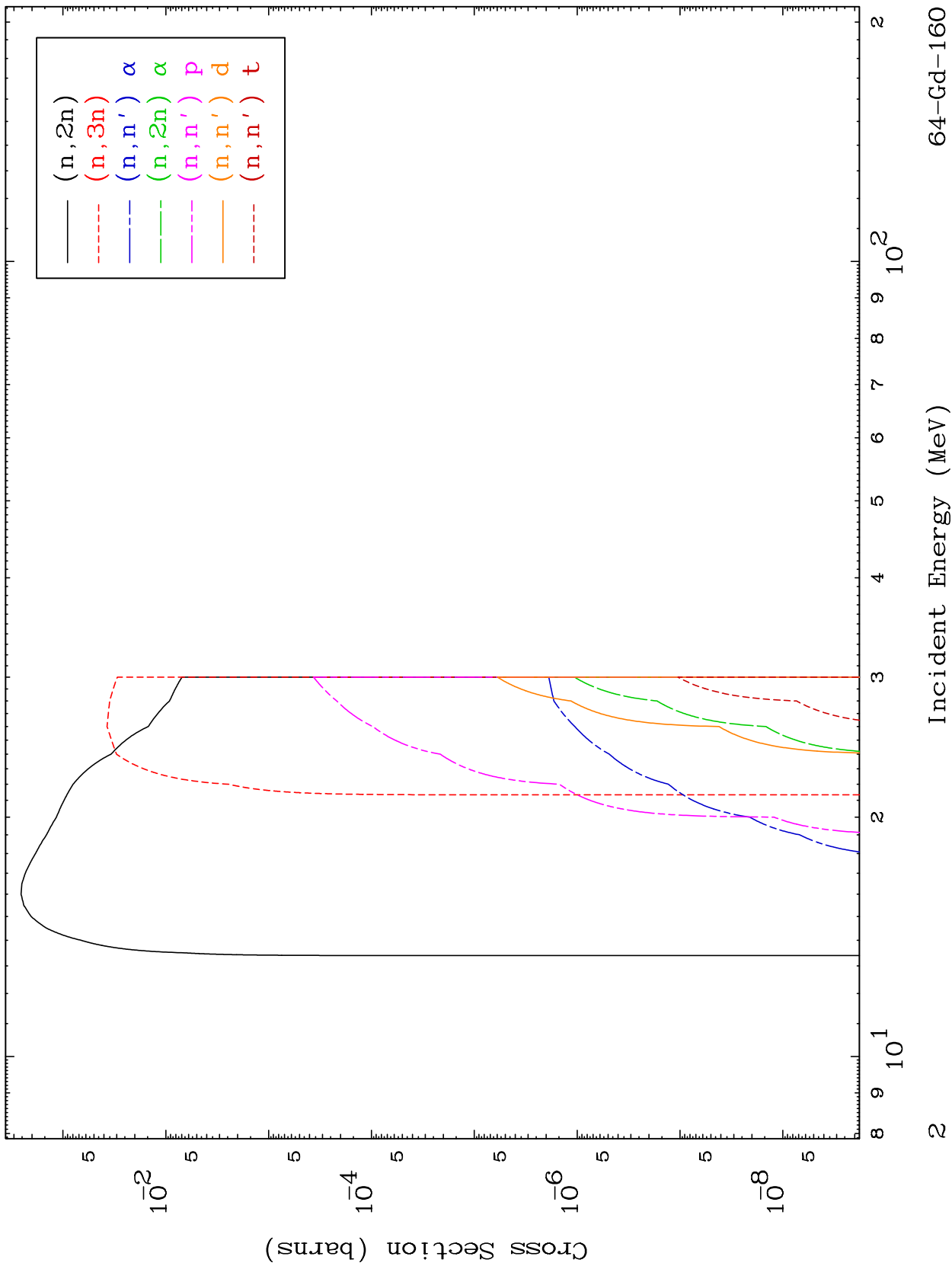
0 Kelvin Cross Sections



MAT 6449

Photon Neutron Absorption
0 Kelvin Cross Sections

64-Gd-160



64-Gd-160

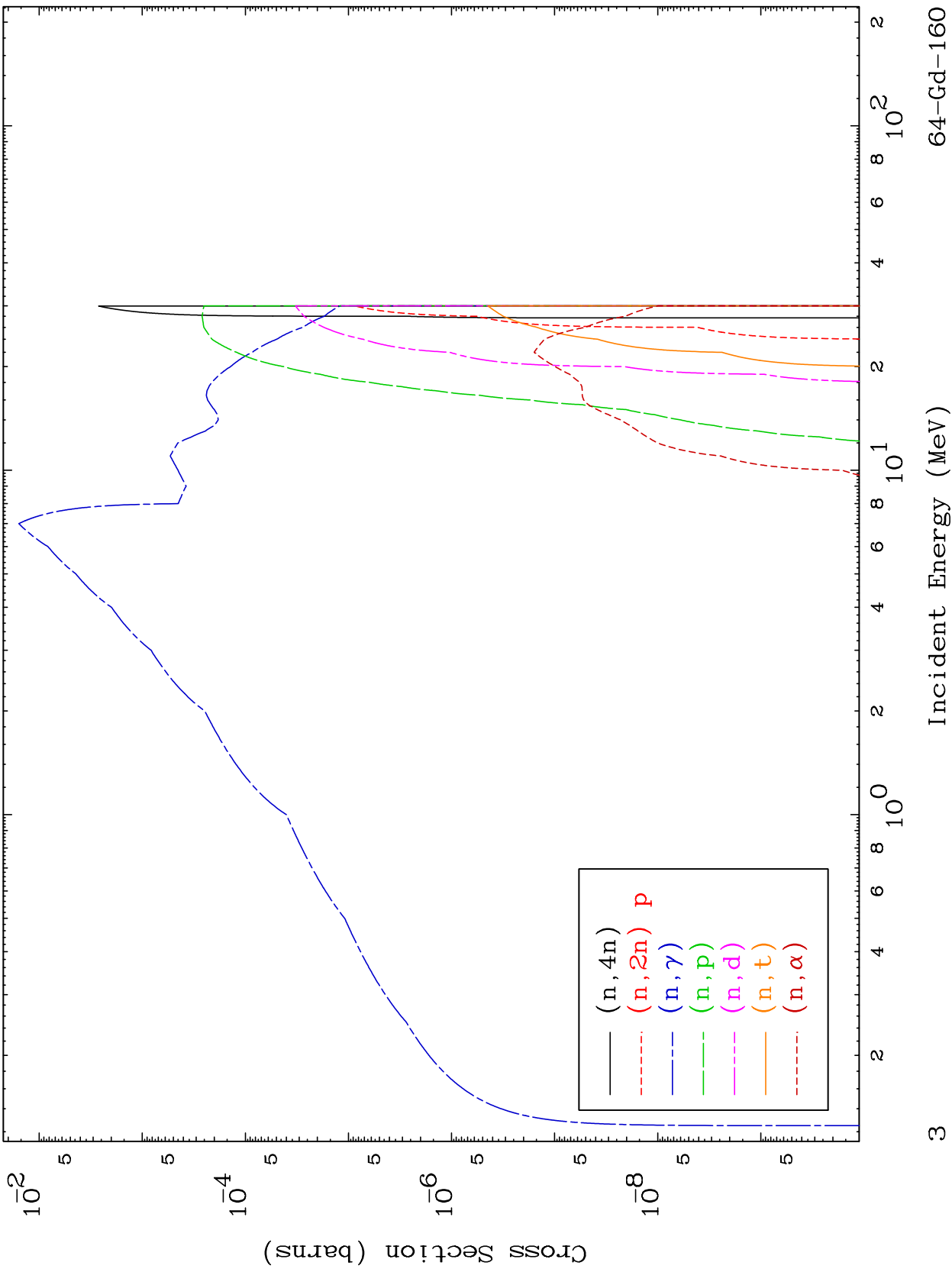
Incident Energy (MeV)

2

MAT 6449

Photon Neutron Absorption
0 Kelvin Cross Sections

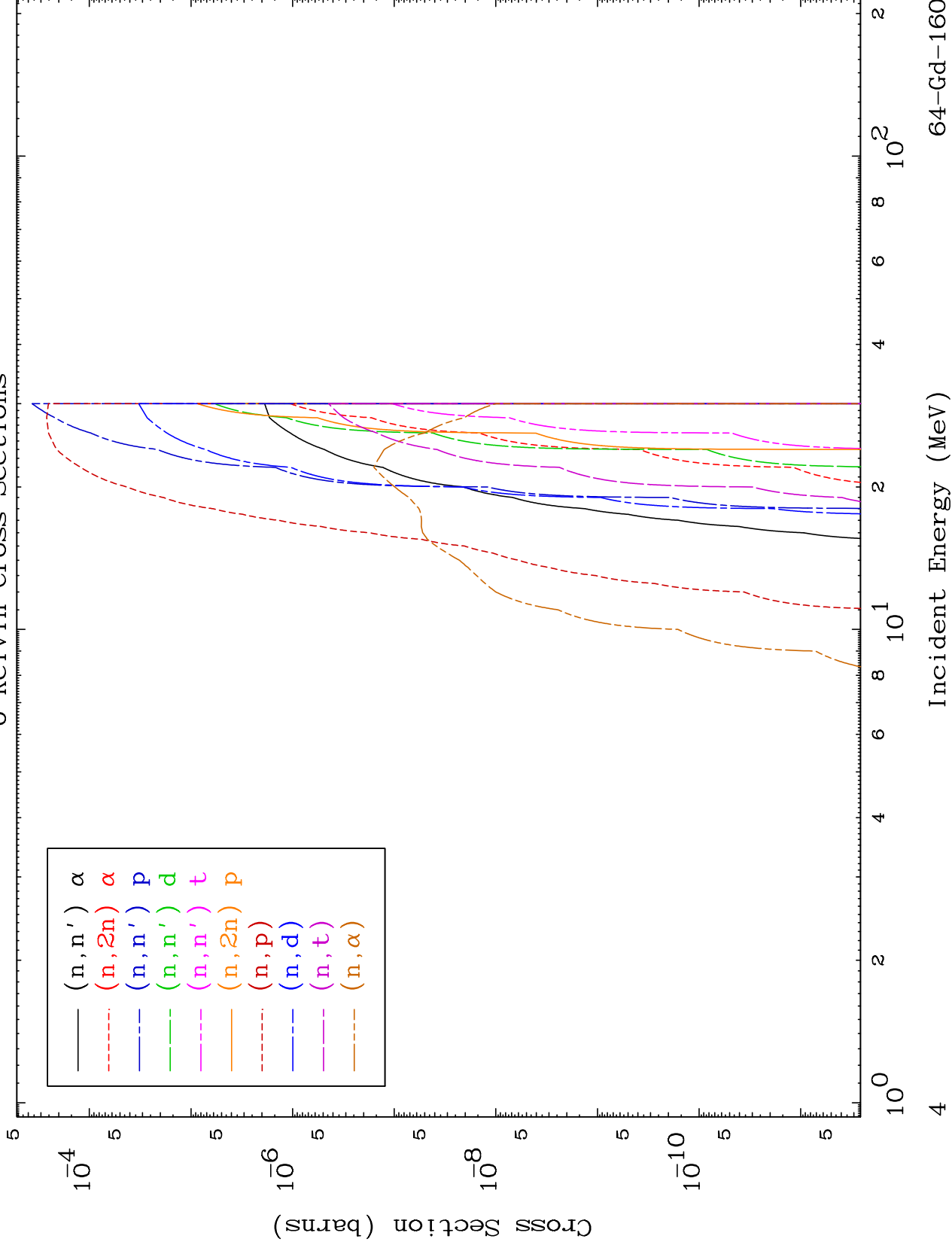
64-Gd-160



MAT 6449

Photon Charged Particle
0 Kelvin Cross Sections

64-Gd-160

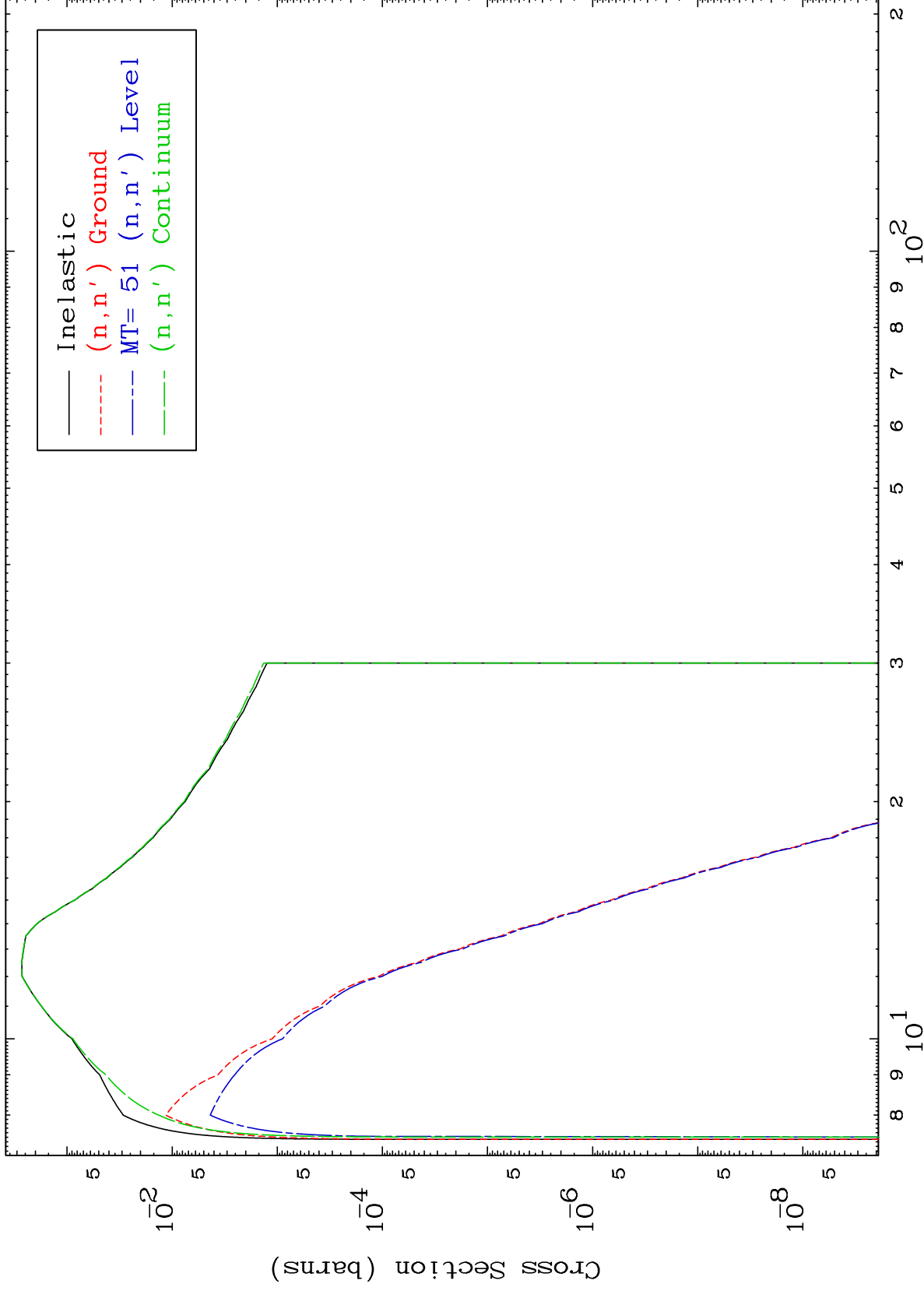


MAT 6449

(γ, n') Levels

64-Gd-160

0 Kelvin Cross Sections



Incident Energy (MeV)

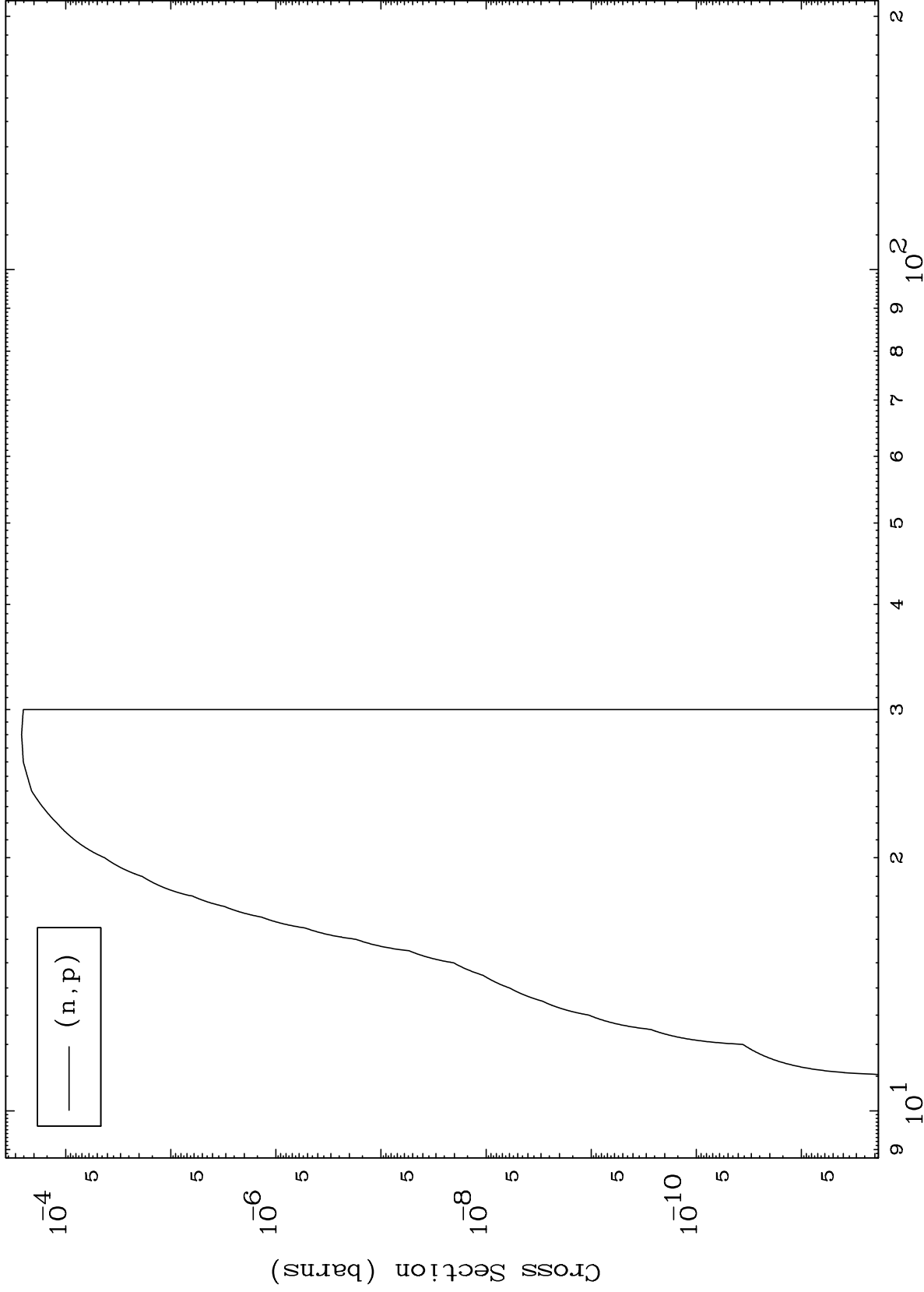
64-Gd-160

5

MAT 6449

(γ, p) Levels
0 Kelvin Cross Sections

64-Gd-160



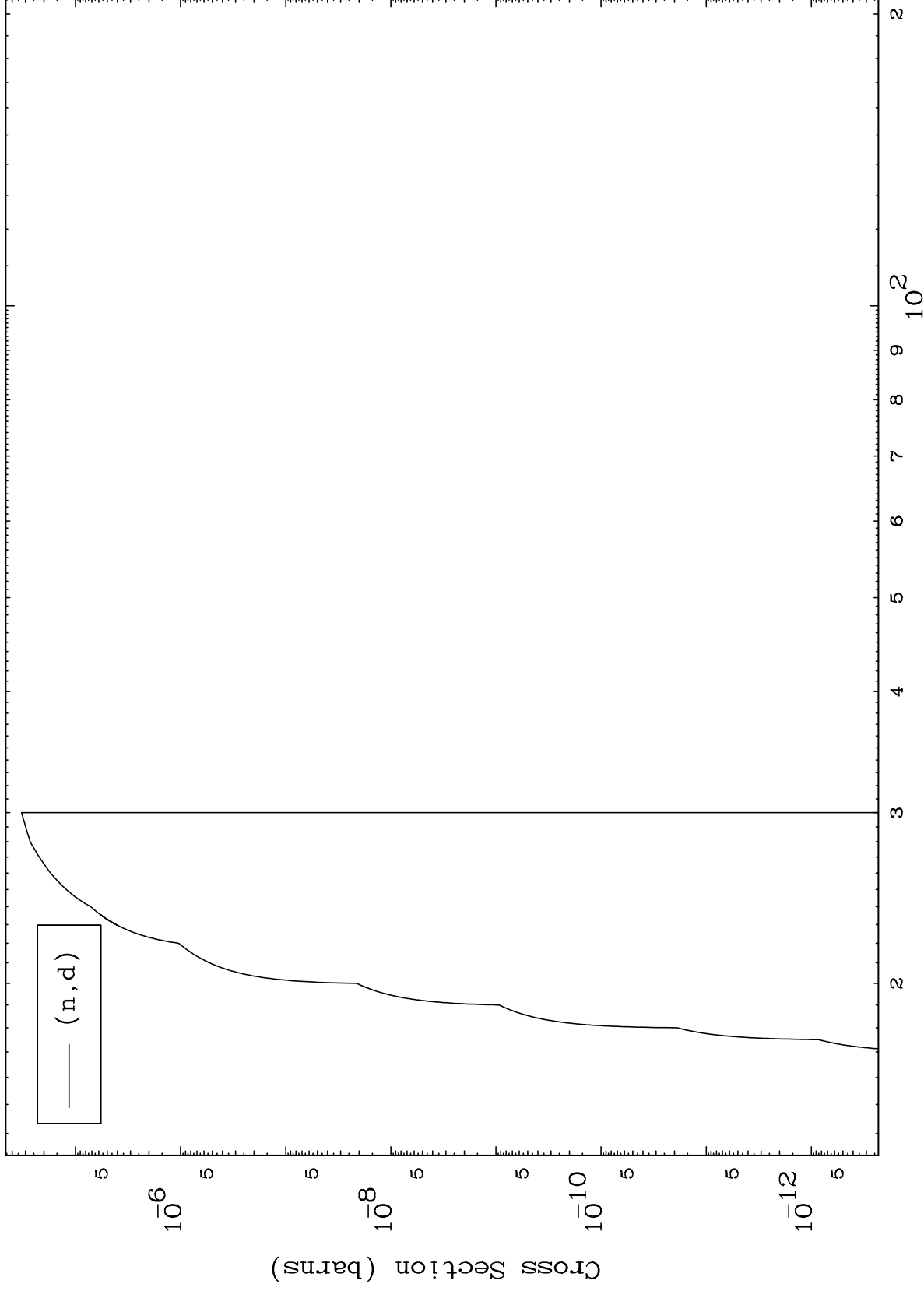
Incident Energy (MeV)

64-Gd-160

MAT 6449

(γ, d) Levels
0 Kelvin Cross Sections

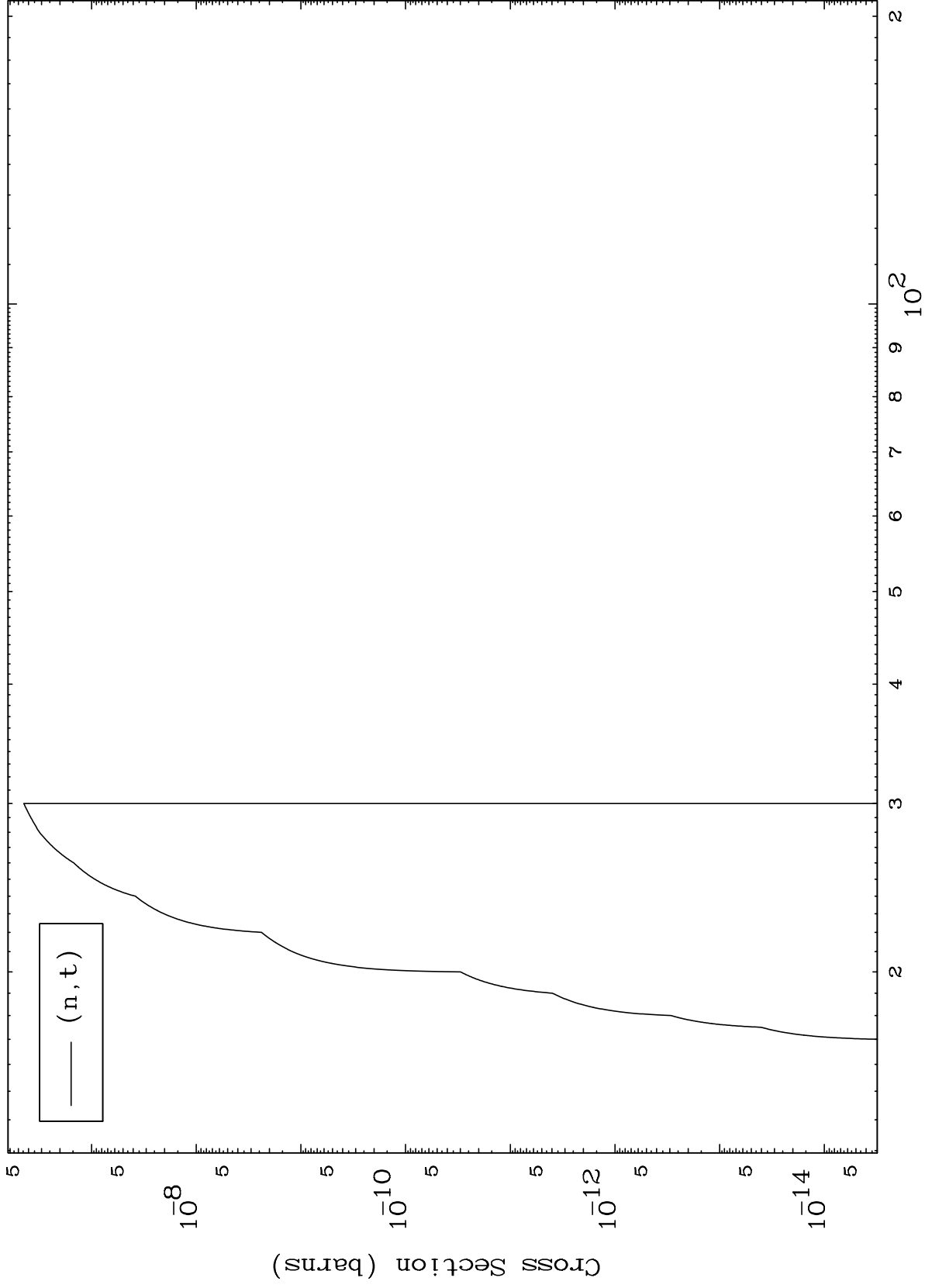
64-Gd-160



MAT 6449

(γ, t) Levels
0 Kelvin Cross Sections

64-Gd-160



8

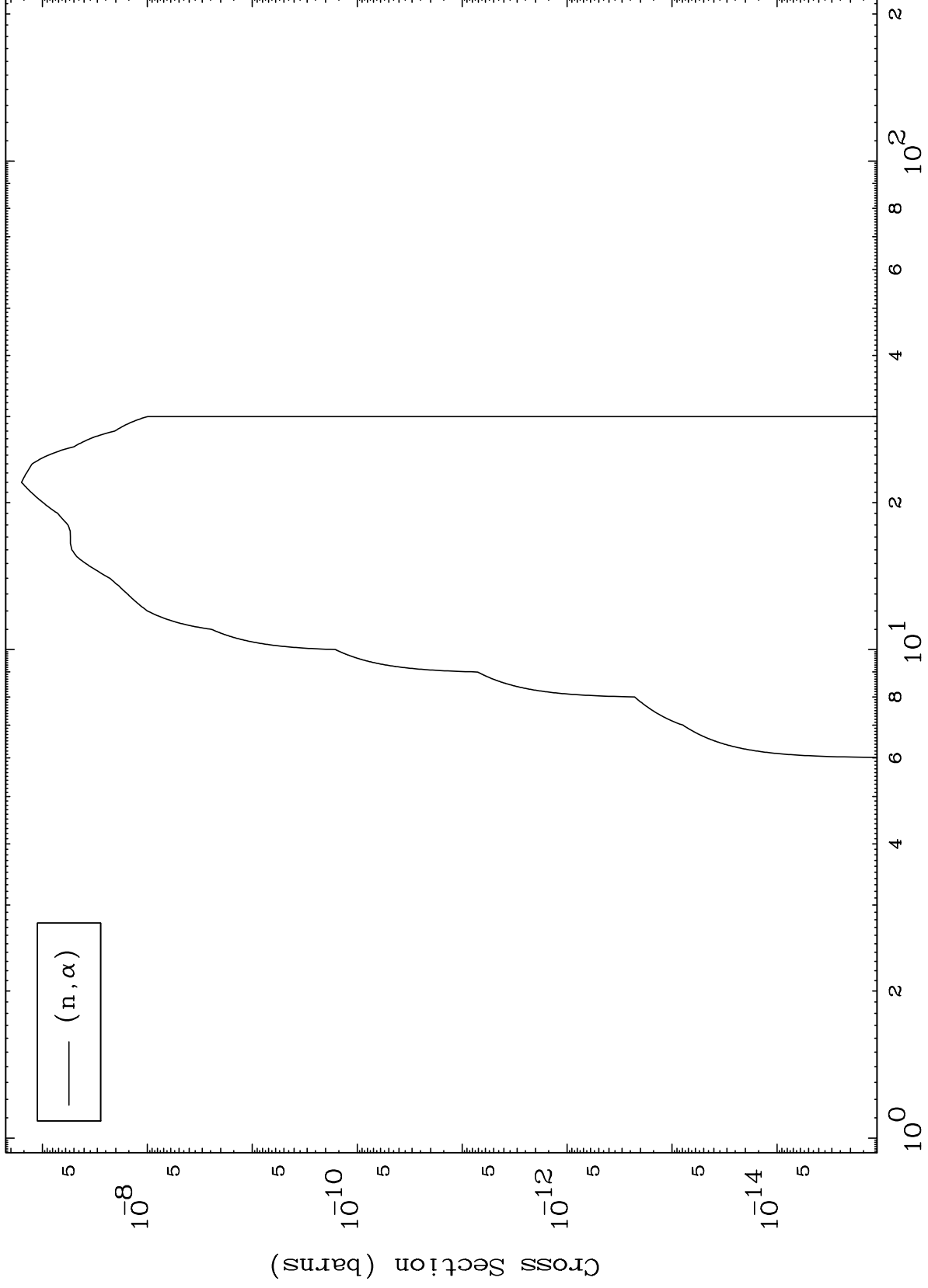
Incident Energy (MeV)

64-Gd-160

MAT 6449

(γ, α) Levels
0 Kelvin Cross Sections

64-Gd-160



(n, α)

Incident Energy (MeV)

64-Gd-160

9