

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

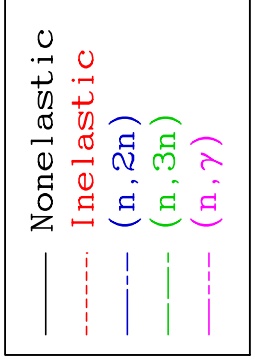
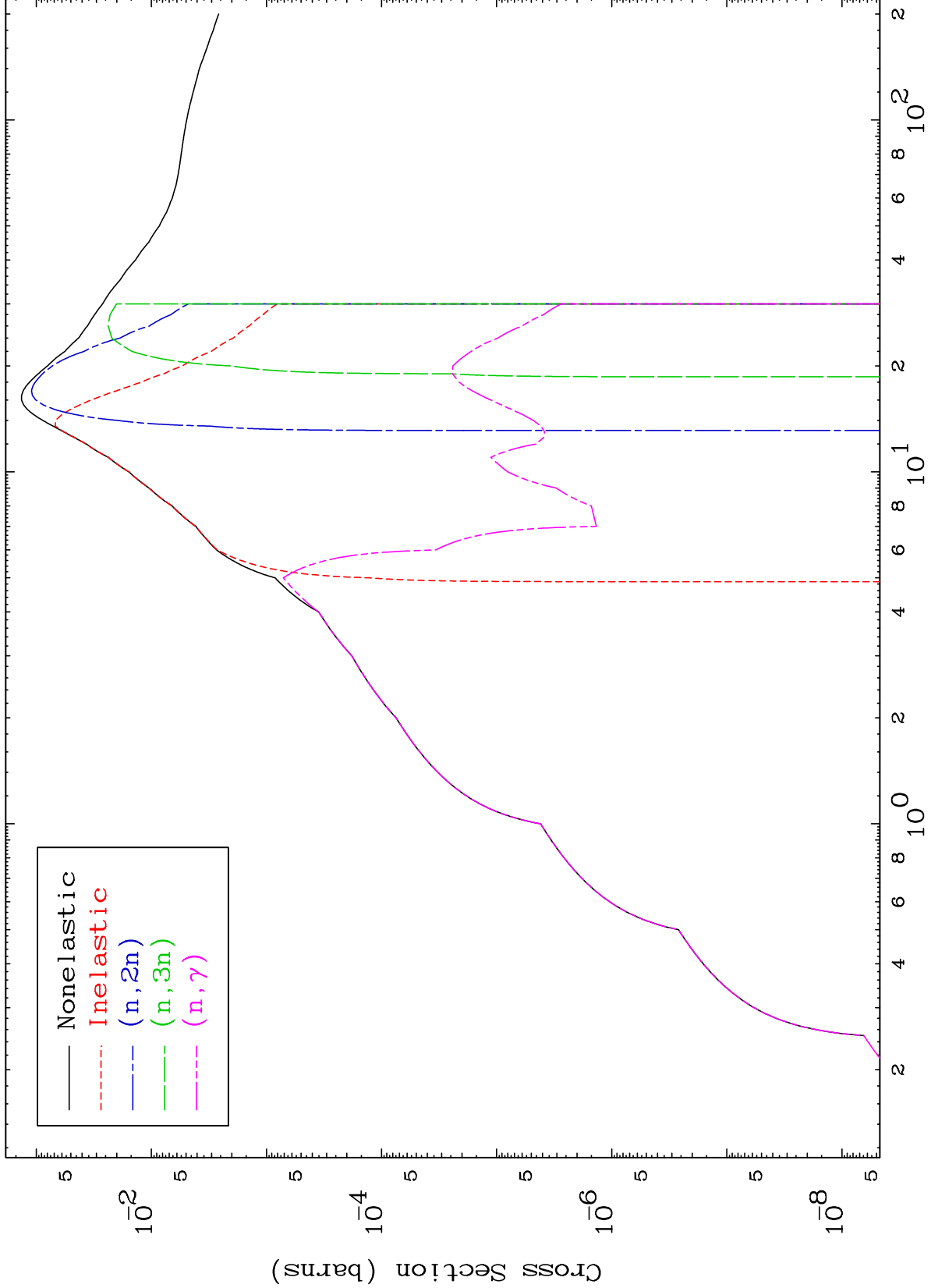
Press Mouse Button to Start

MAT 3058

Photon Major

30-Zn-75

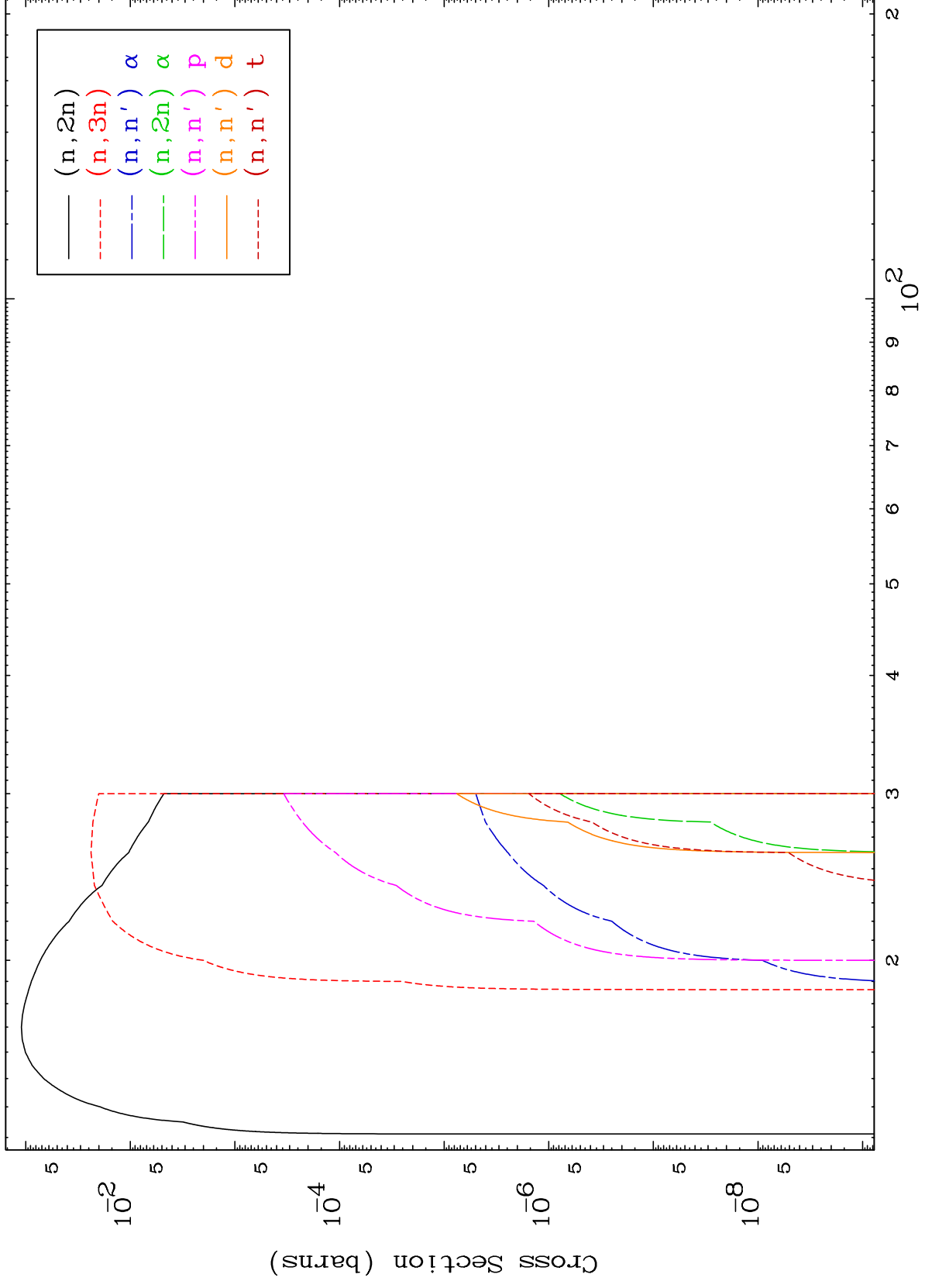
0 Kelvin Cross Sections



MAT 3058

Photon Neutron Absorption
0 Kelvin Cross Sections

30-Zn-75



2

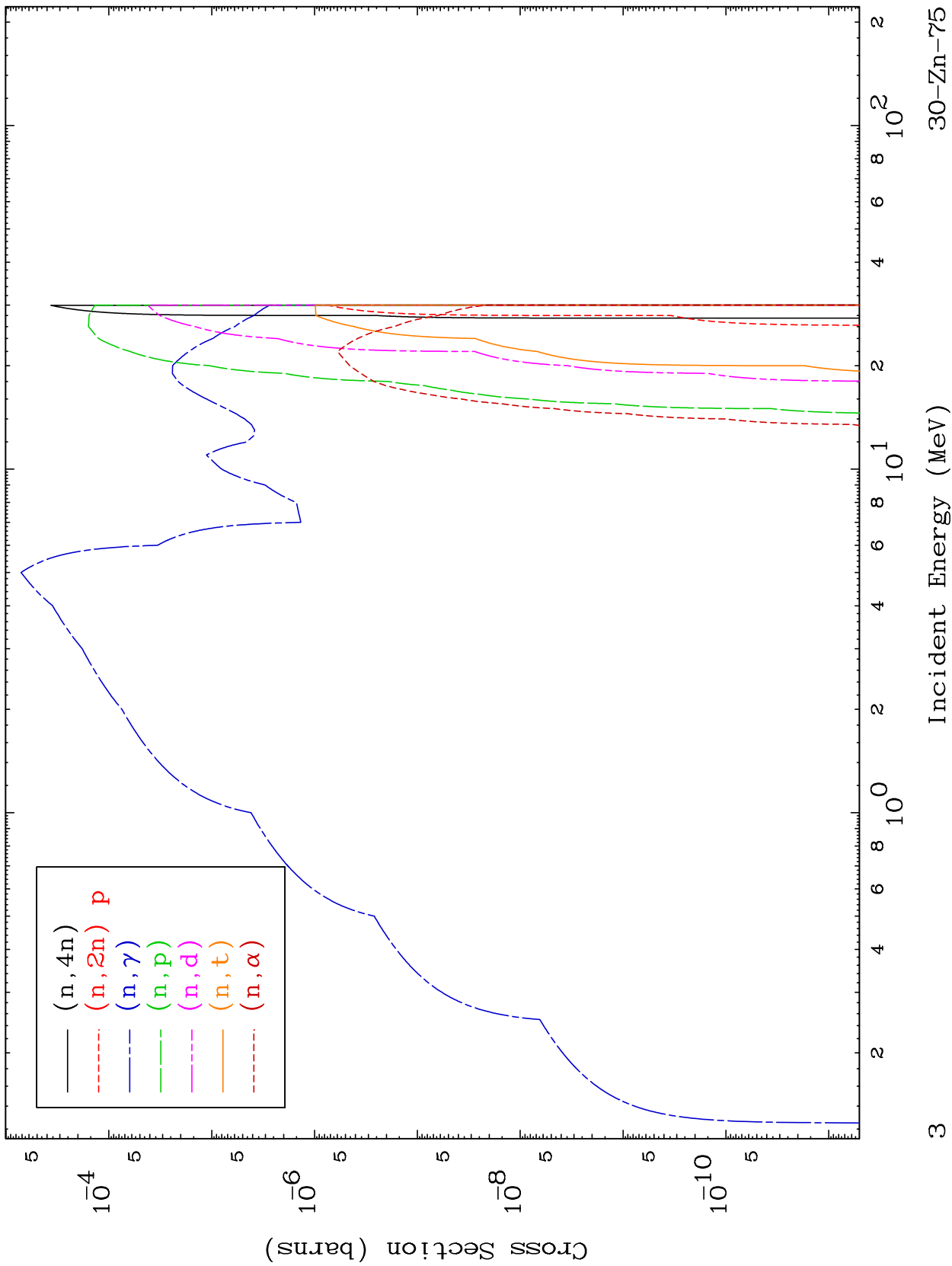
Incident Energy (MeV)

30-Zn-75

MAT 3058

Photon Neutron Absorption
0 Kelvin Cross Sections

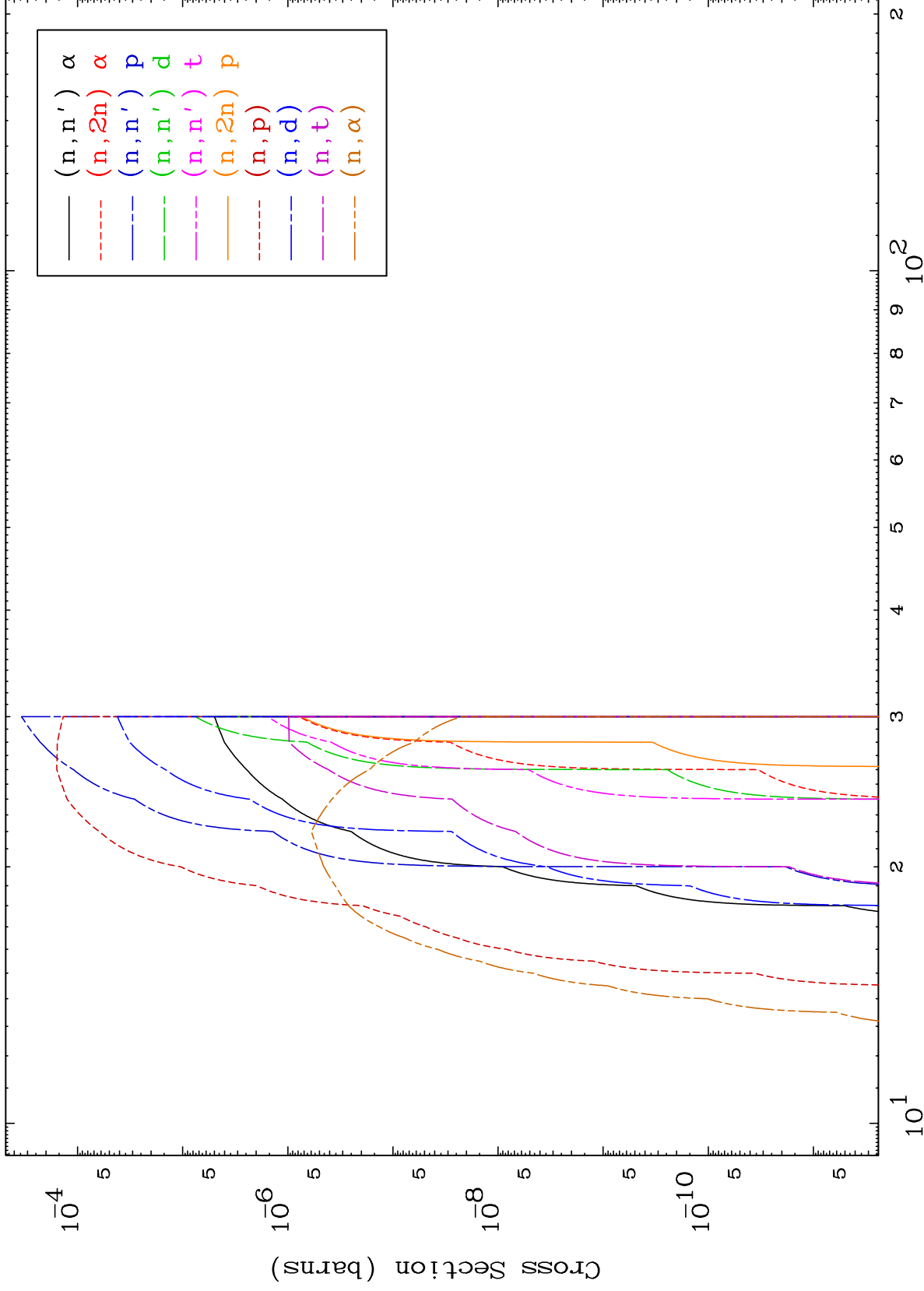
30-Zn-75



MAT 3058

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-75



30-Zn-75

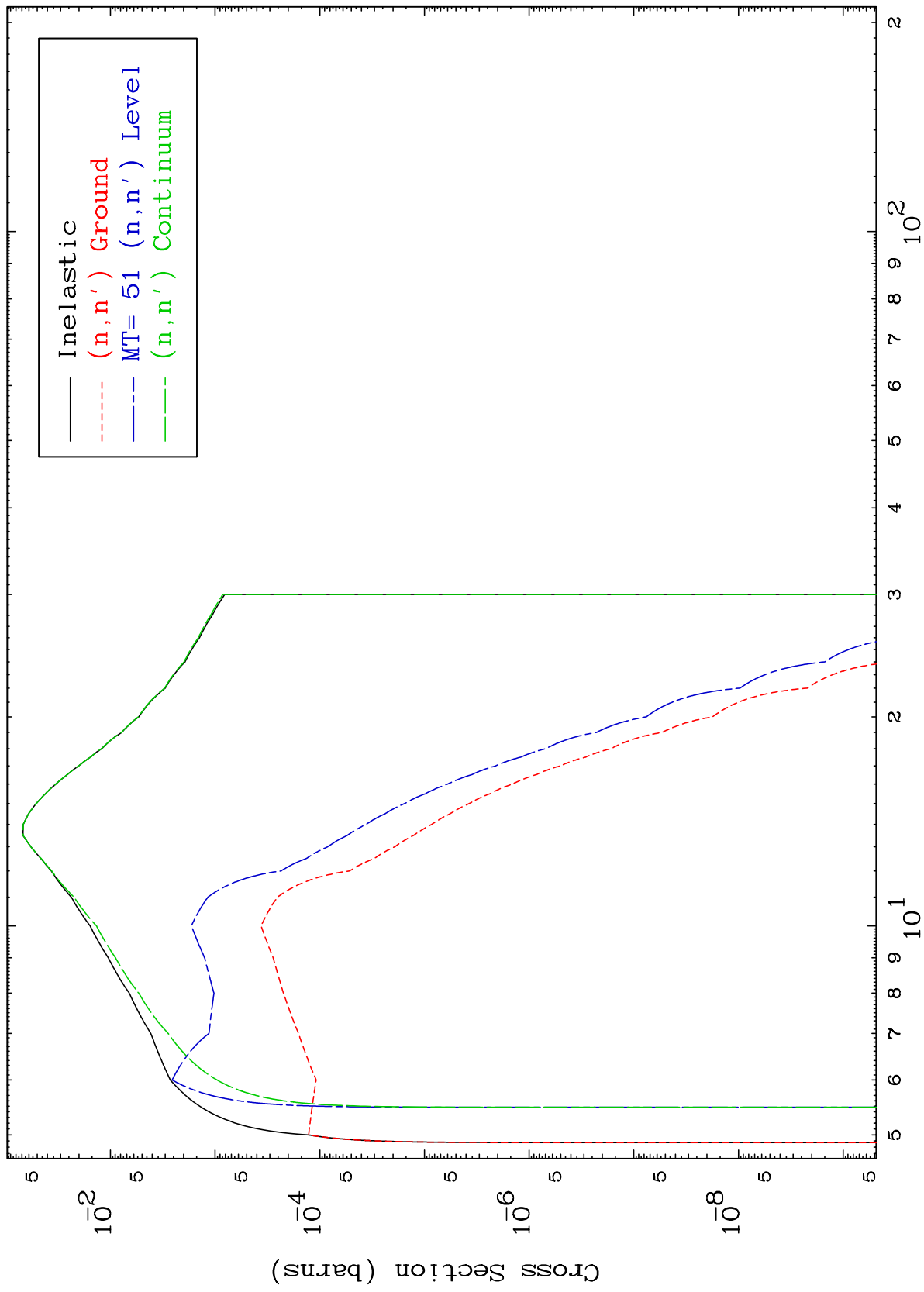
Incident Energy (MeV)

10¹

MAT 3058

30-Zn-75

(γ, n') Levels
0 Kelvin Cross Sections



30-Zn-75

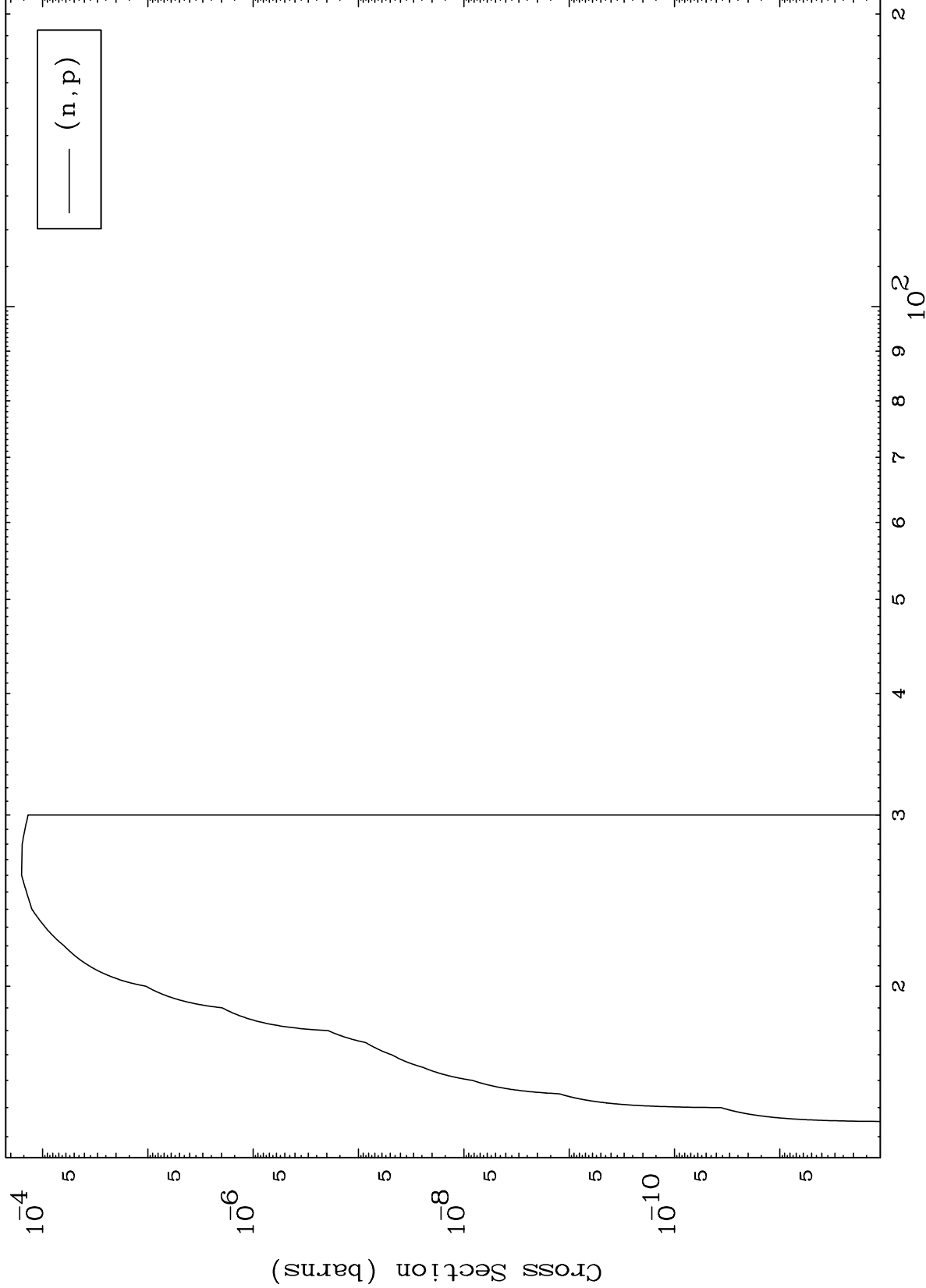
Incident Energy (MeV)

5

MAT 3058

(γ, p) Levels
0 Kelvin Cross Sections

30-Zn-75



30-Zn-75

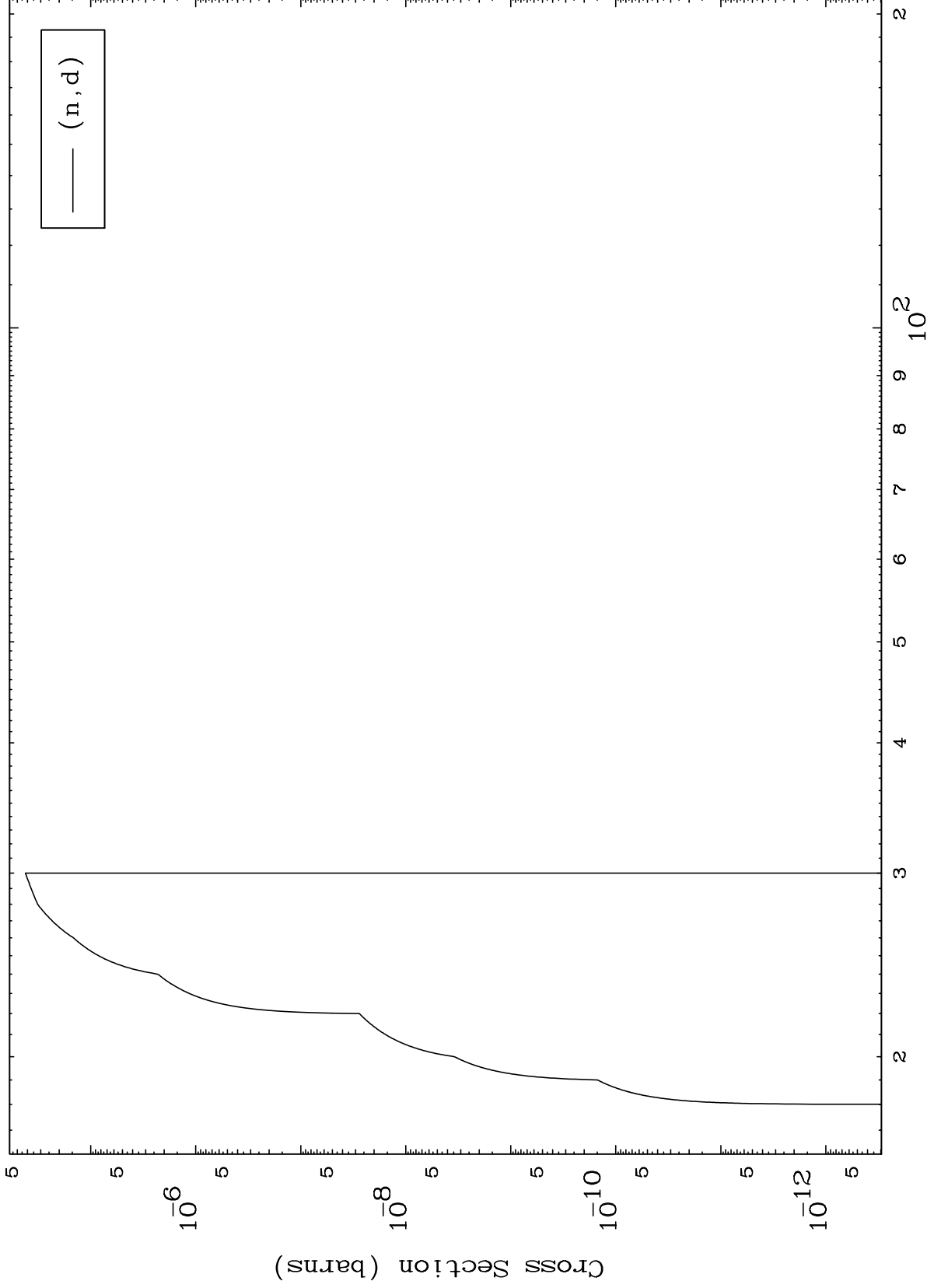
Incident Energy (MeV)

6

MAT 3058

(γ, d) Levels
0 Kelvin Cross Sections

30-Zn-75



7

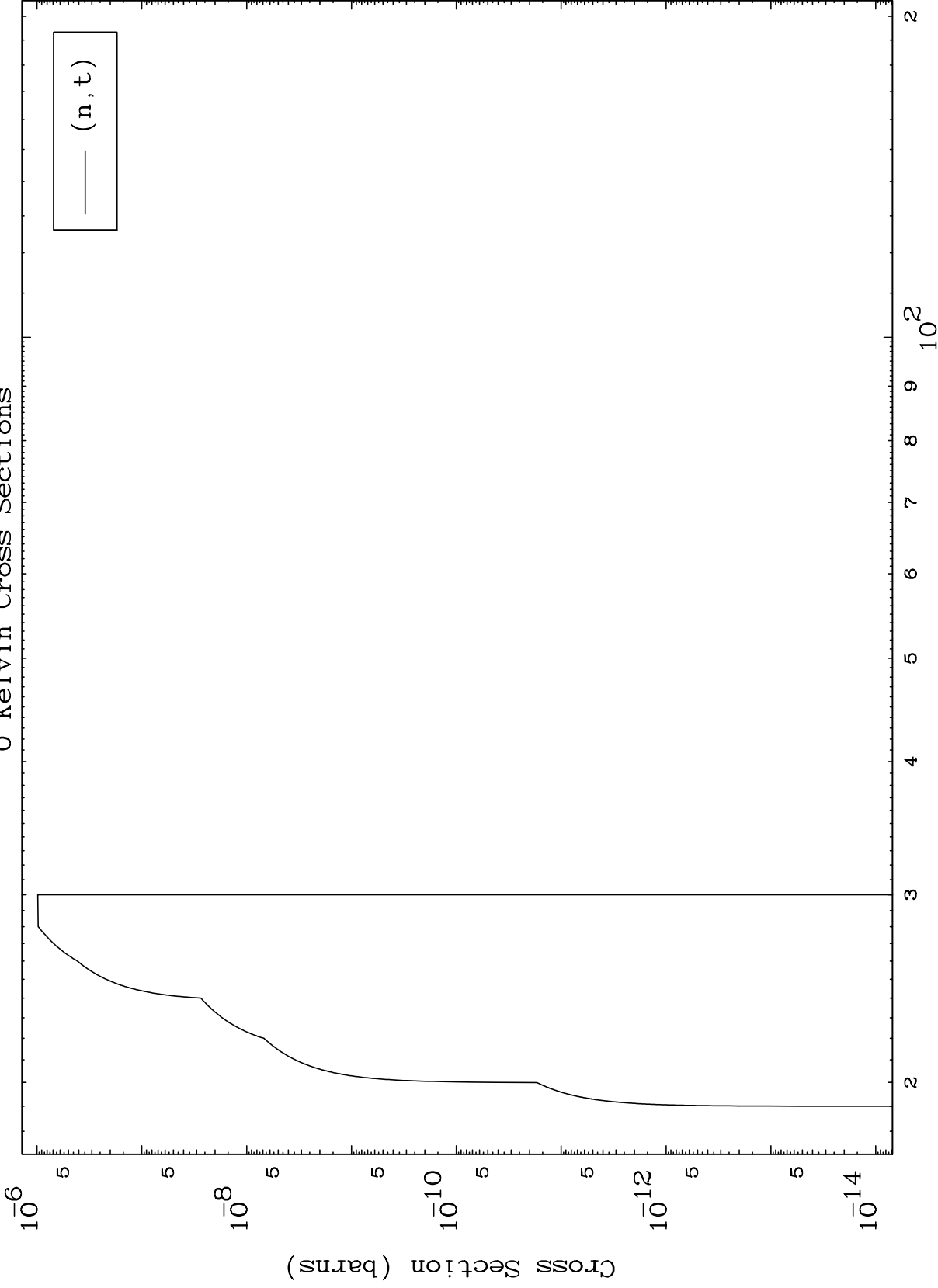
Incident Energy (MeV)

30-Zn-75

MAT 3058

(γ, t) Levels
0 Kelvin Cross Sections

30-Zn-75



8

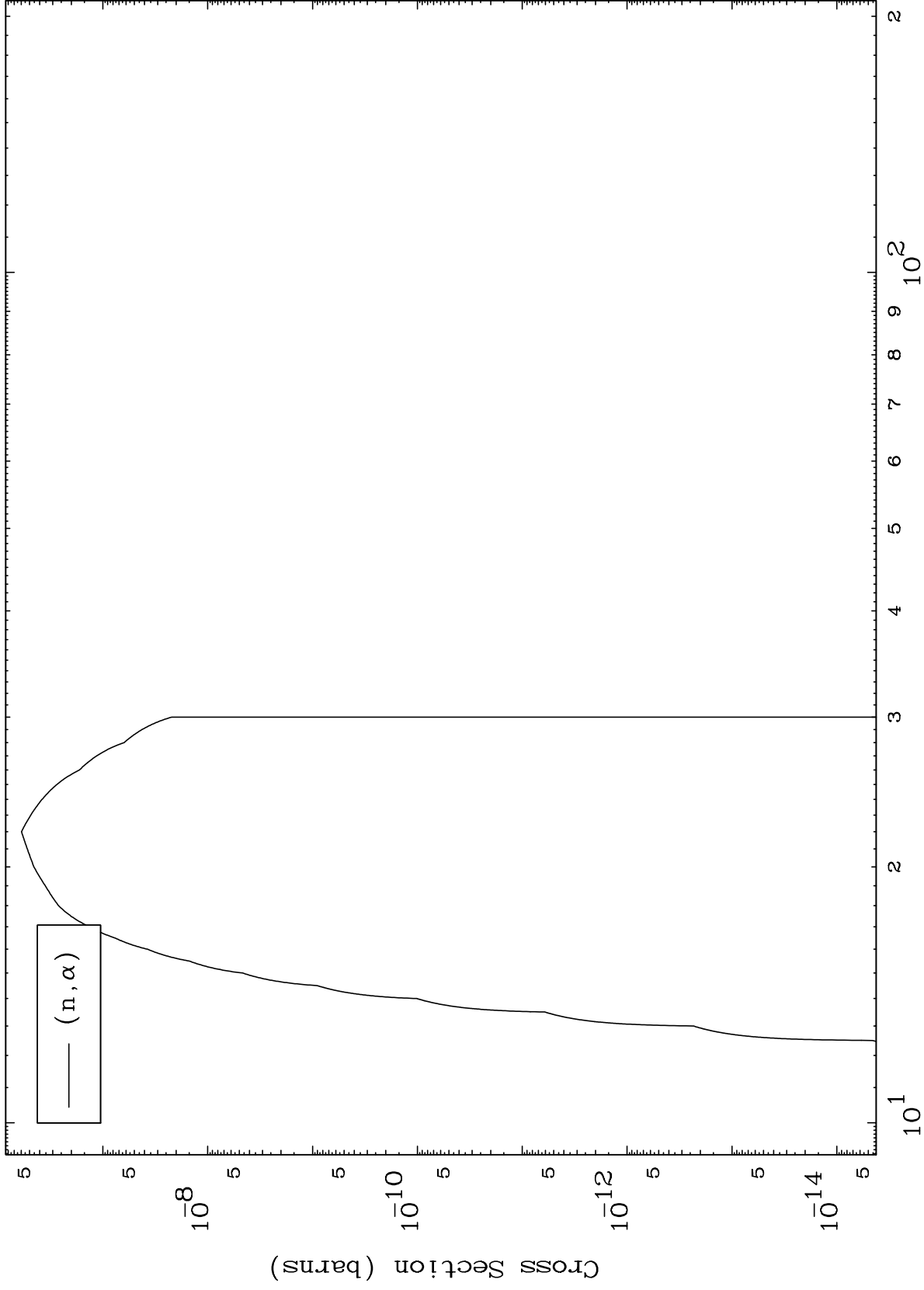
Incident Energy (MeV)

30-Zn-75

MAT 3058

(γ, α) Levels
0 Kelvin Cross Sections

30-Zn-75



Incident Energy (MeV)

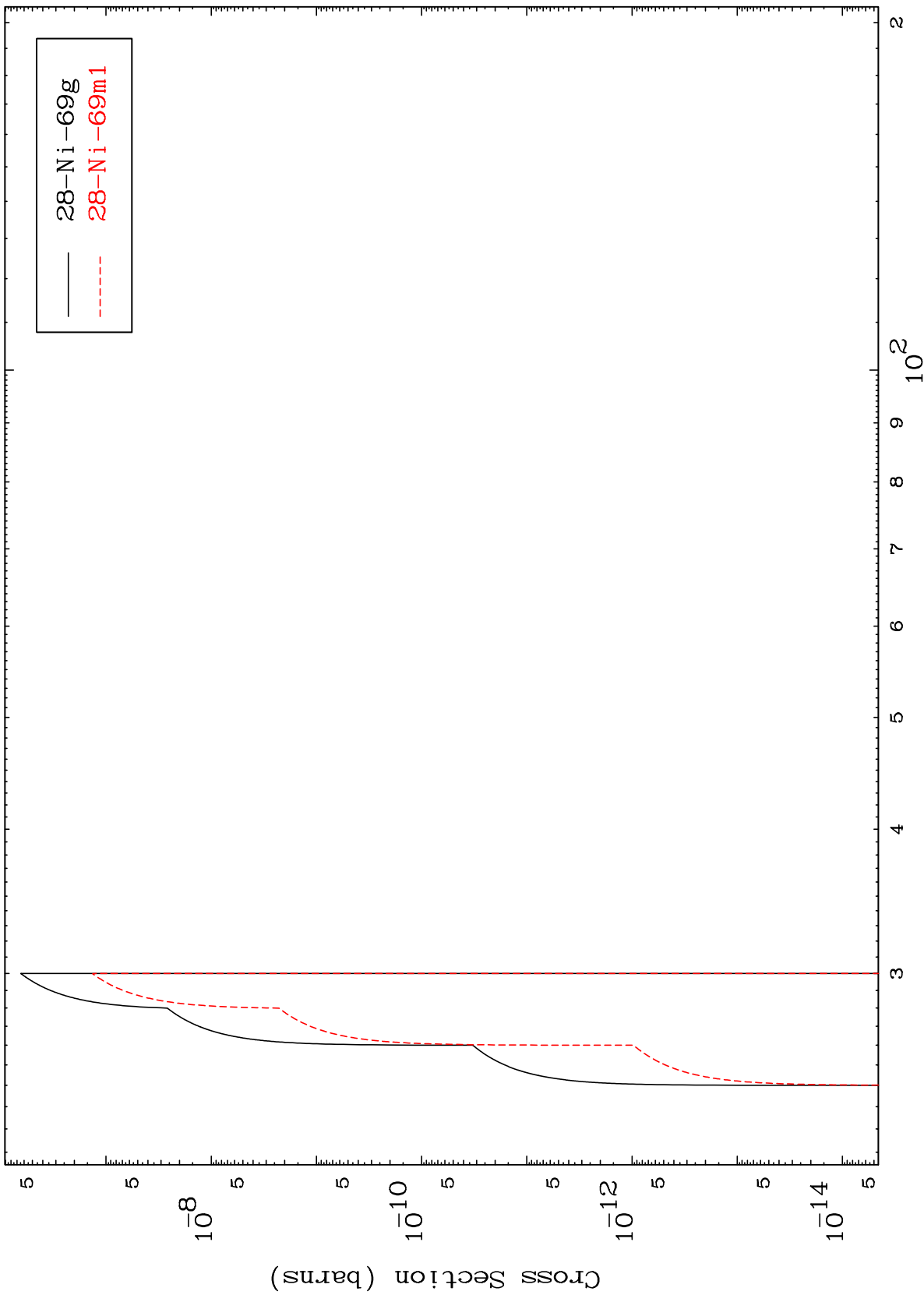
30-Zn-75

MAT 3058

(n,2n) α

30-Zn-75

Radionuclide Production Cross Section



10

Incident Energy (MeV)

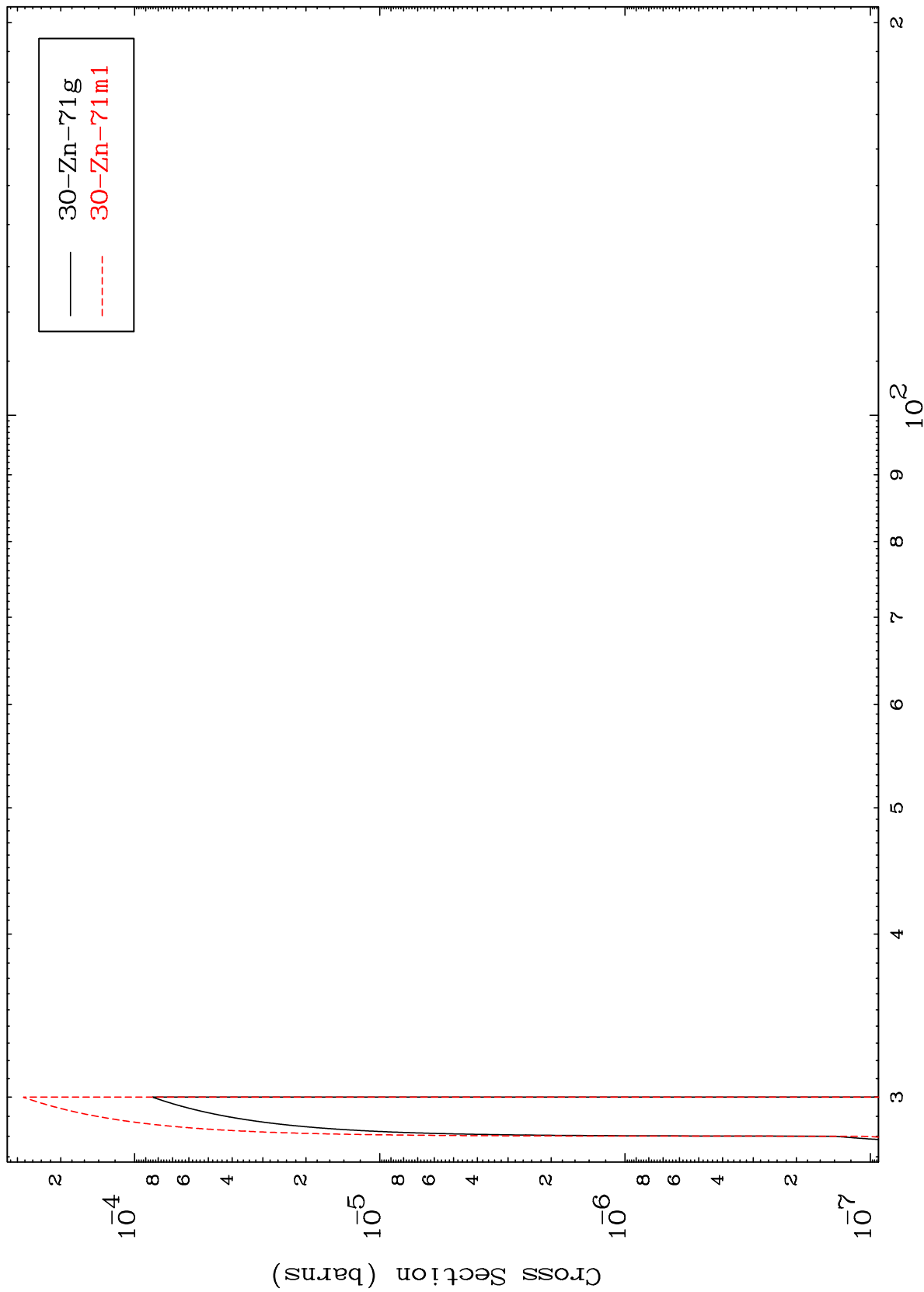
30-Zn-75

MAT 3058

30-Zn-75

(n,4n)

Radionuclide Production Cross Section



11

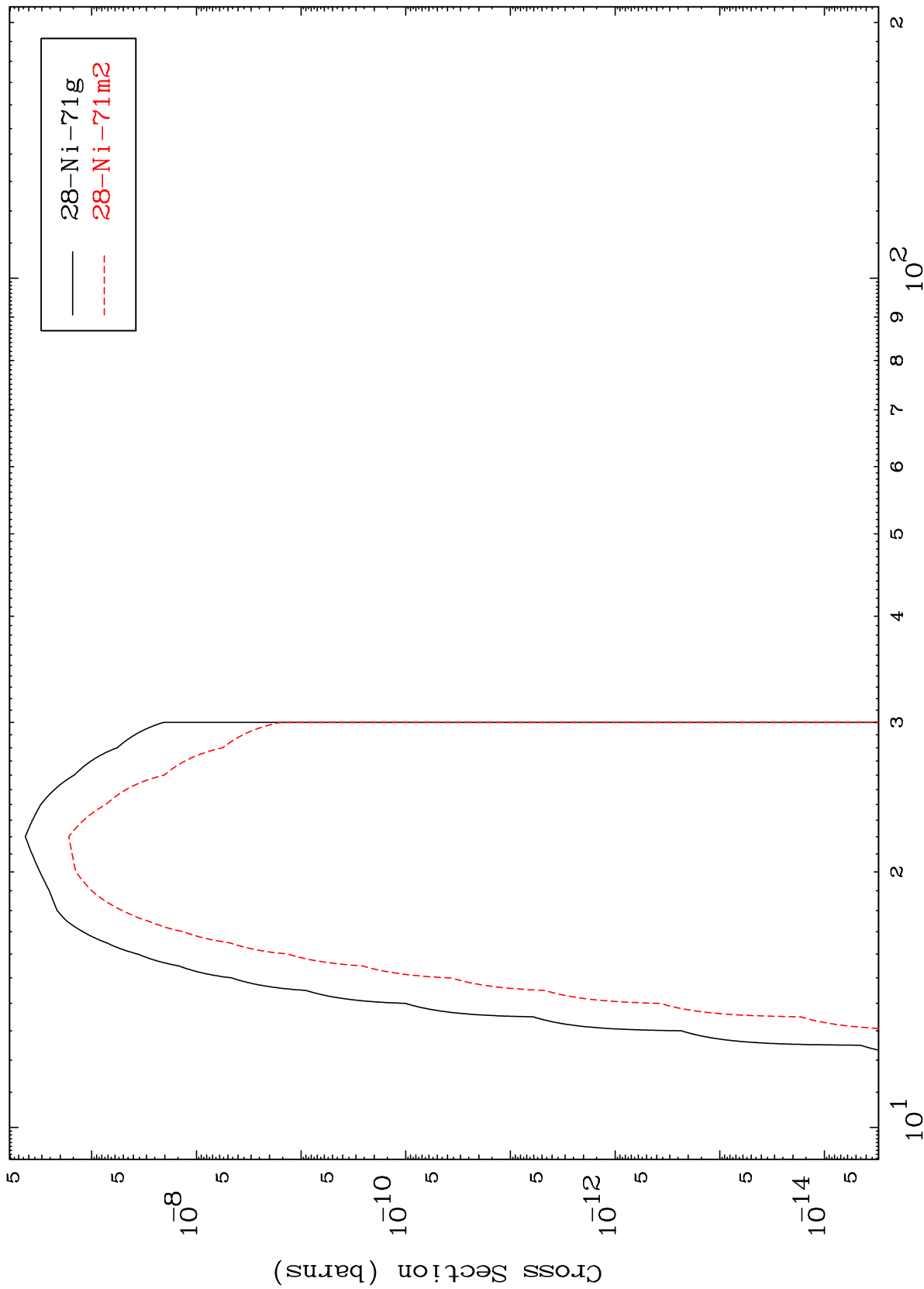
Incident Energy (MeV)

30-Zn-75

MAT 3058

30-Zn-75

(n, α)
Radionuclide Production Cross Section



30-Zn-75

Incident Energy (MeV)

12