

Program EVALPLOT
(Version 2018-1)

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

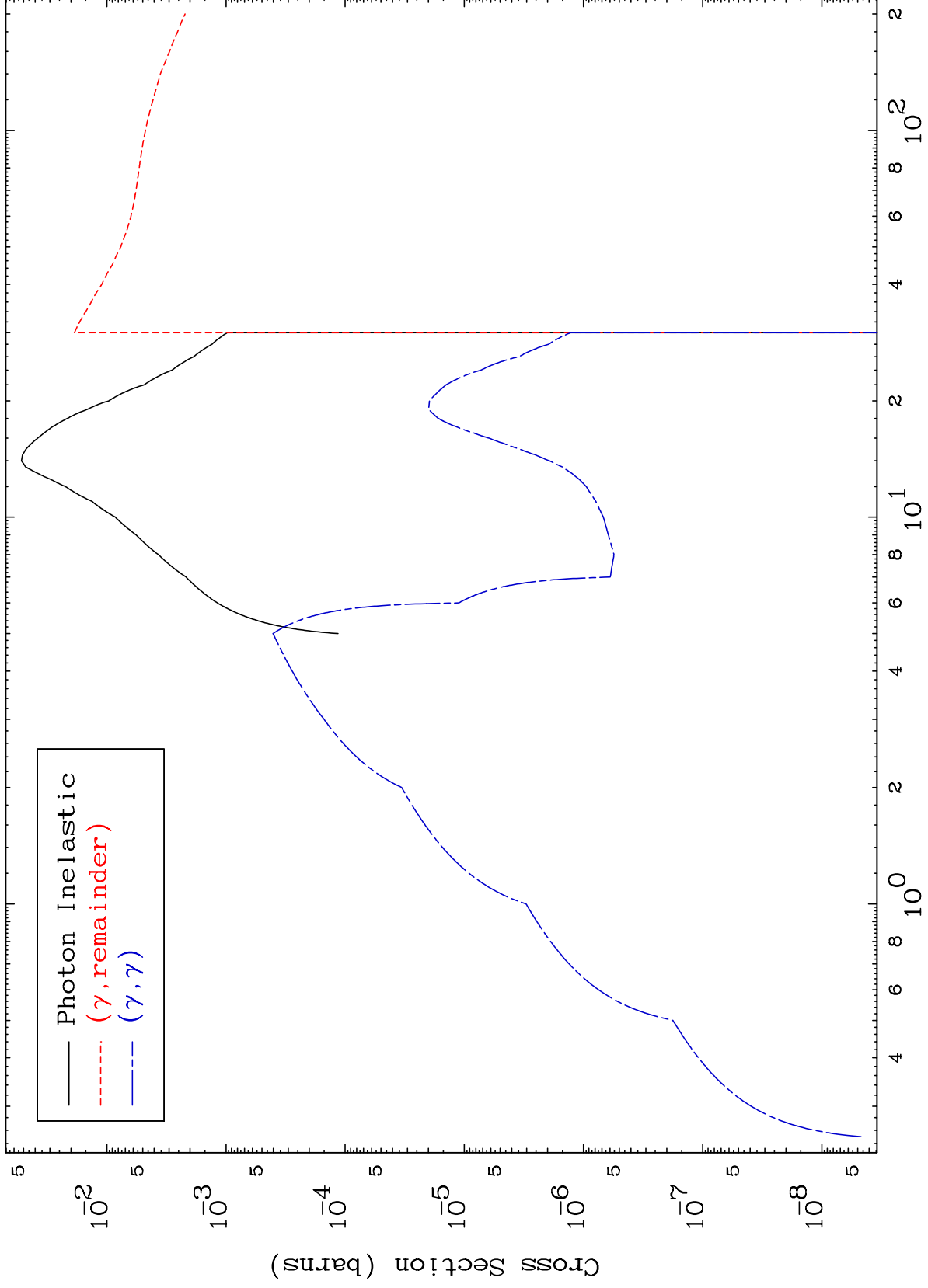
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3058

Photon Major
0 Kelvin Cross Sections

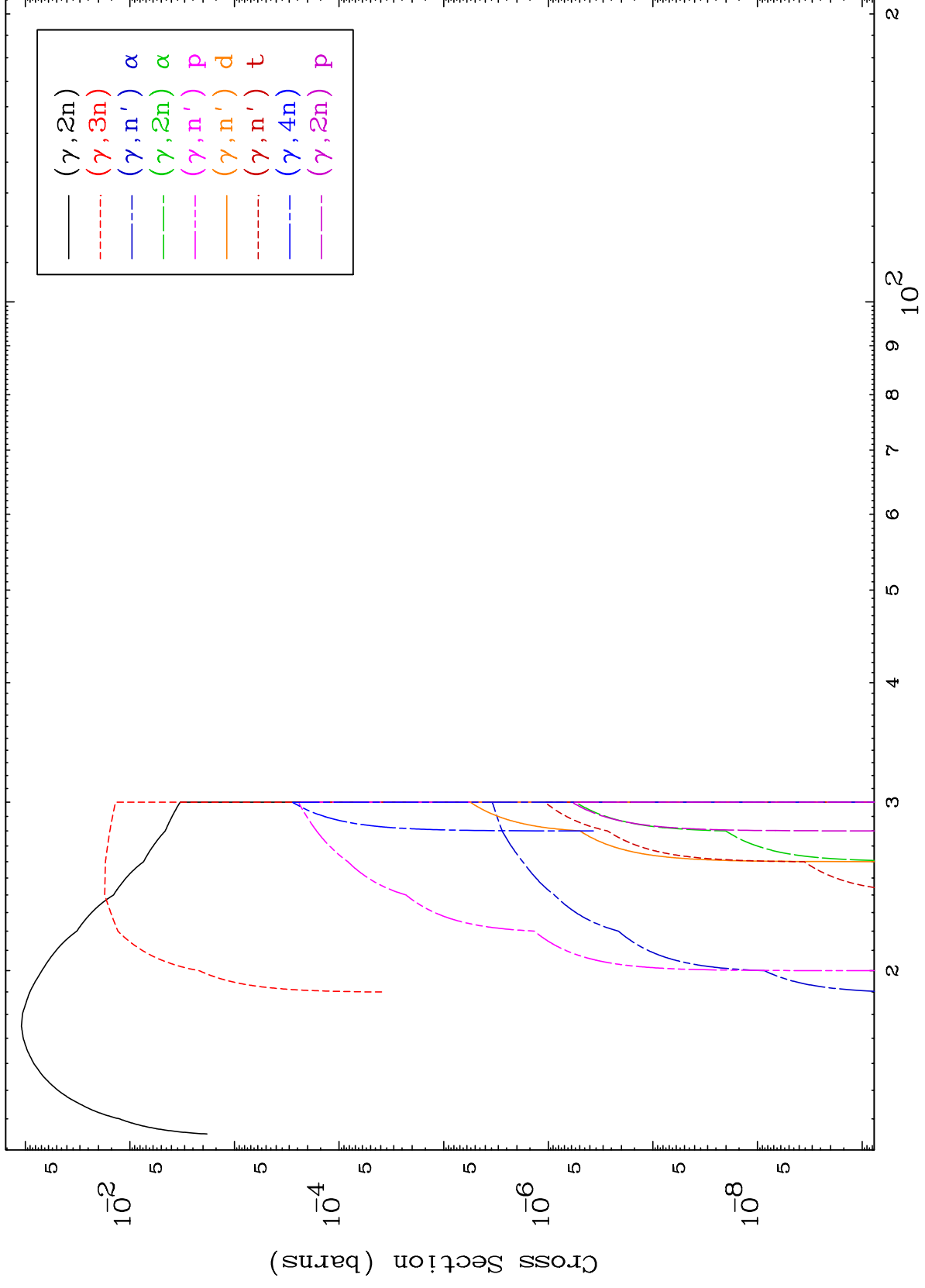
30-Zn-75



MAT 3058

Photon Neutron Production
0 Kelvin Cross Sections

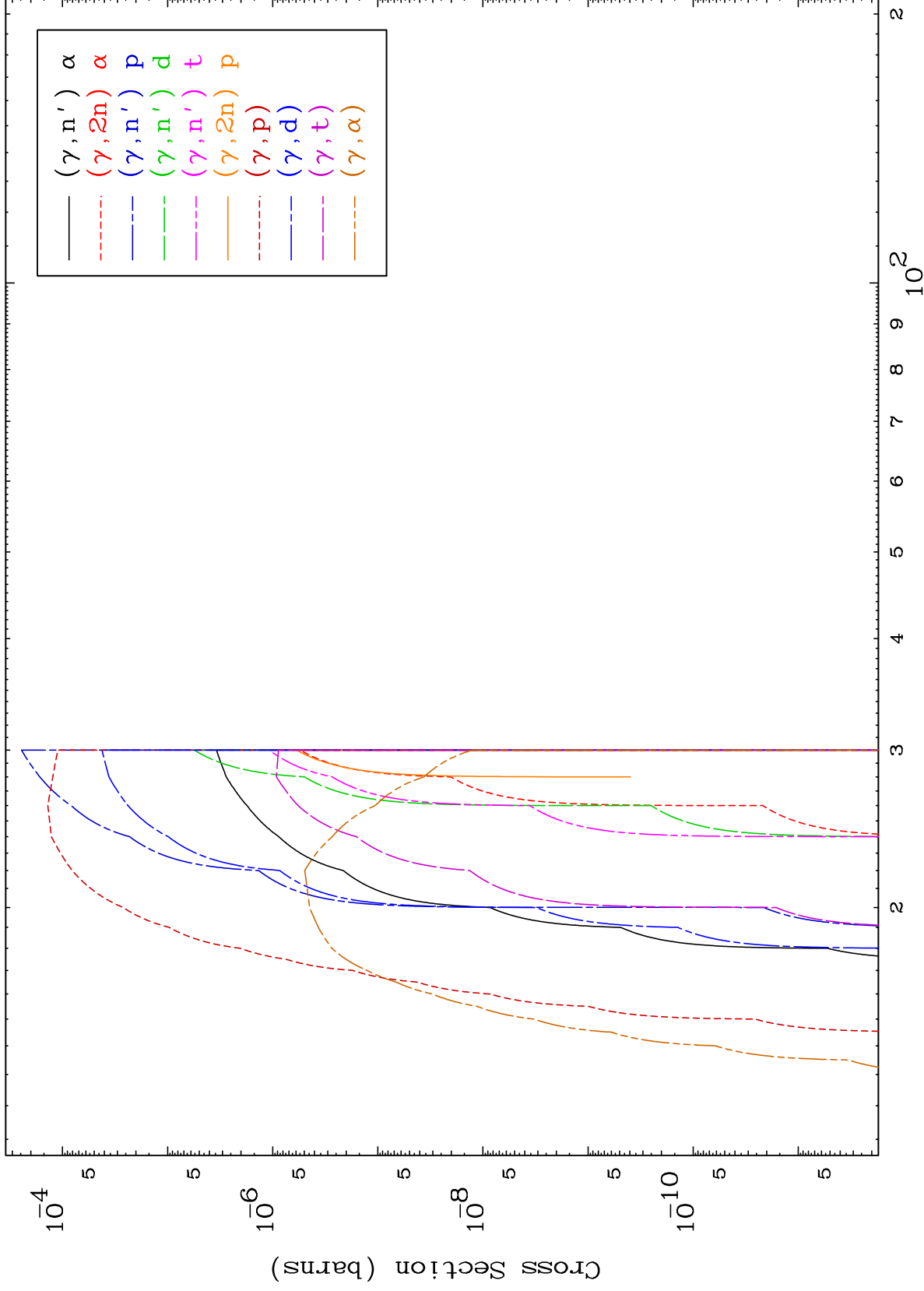
30-Zn-75



2

Incident Energy (MeV)

30-Zn-75

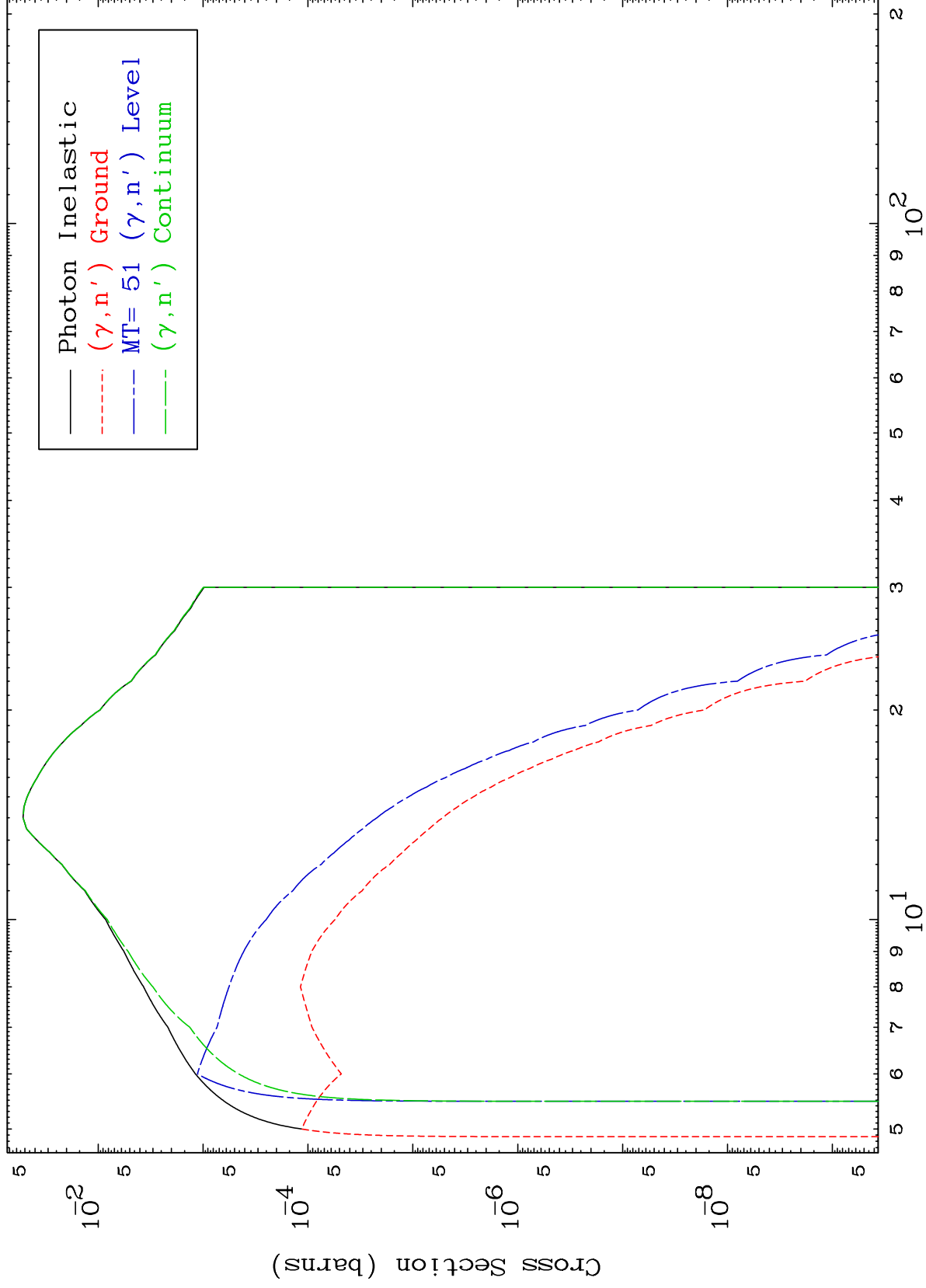


MAT 3058

(γ, n') Level

30-Zn-75

0 Kelvin Cross Sections



Incident Energy (MeV)

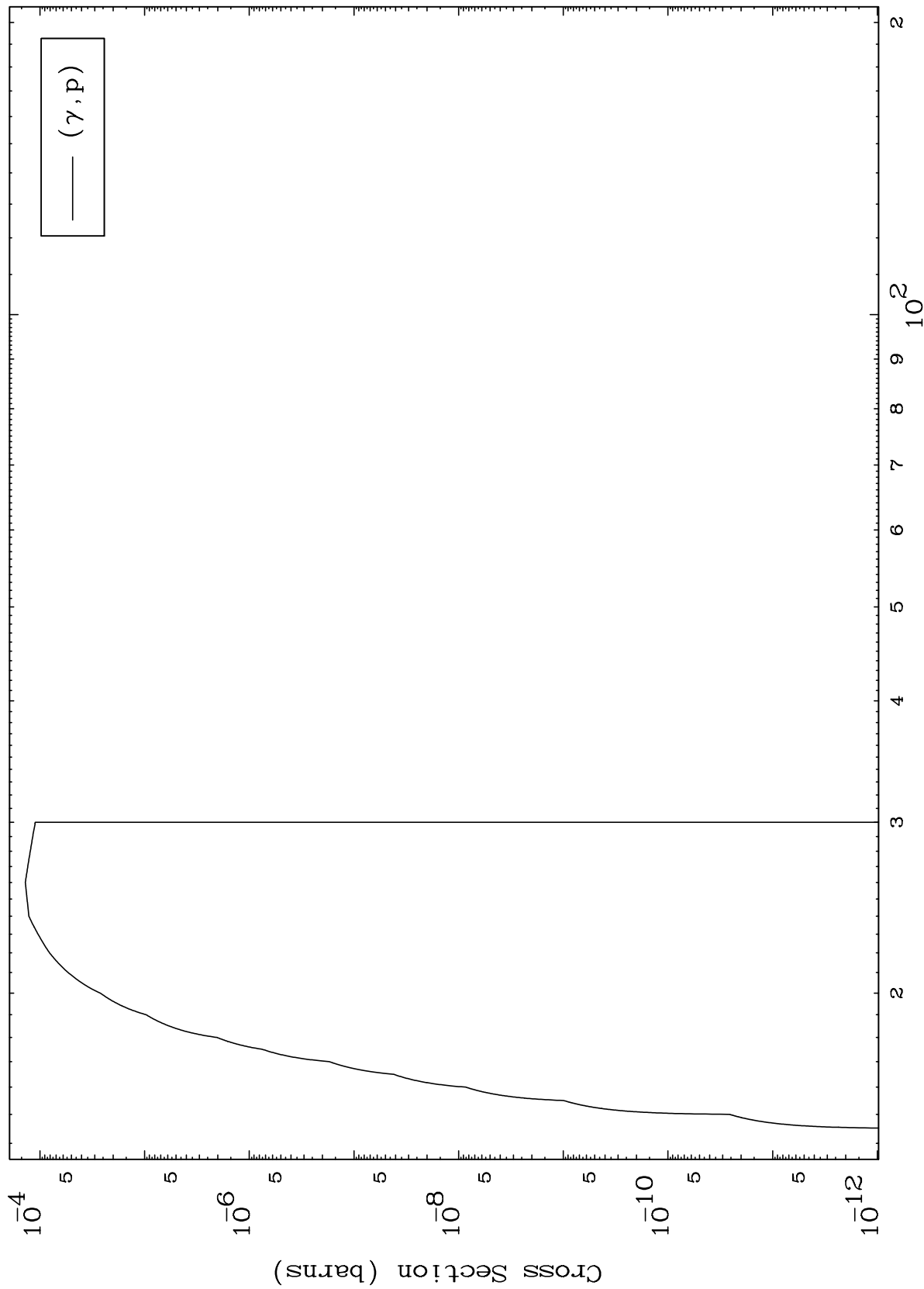
30-Zn-75

4

MAT 3058

(γ, p) Levels
0 Kelvin Cross Sections

30-Zn-75



30-Zn-75

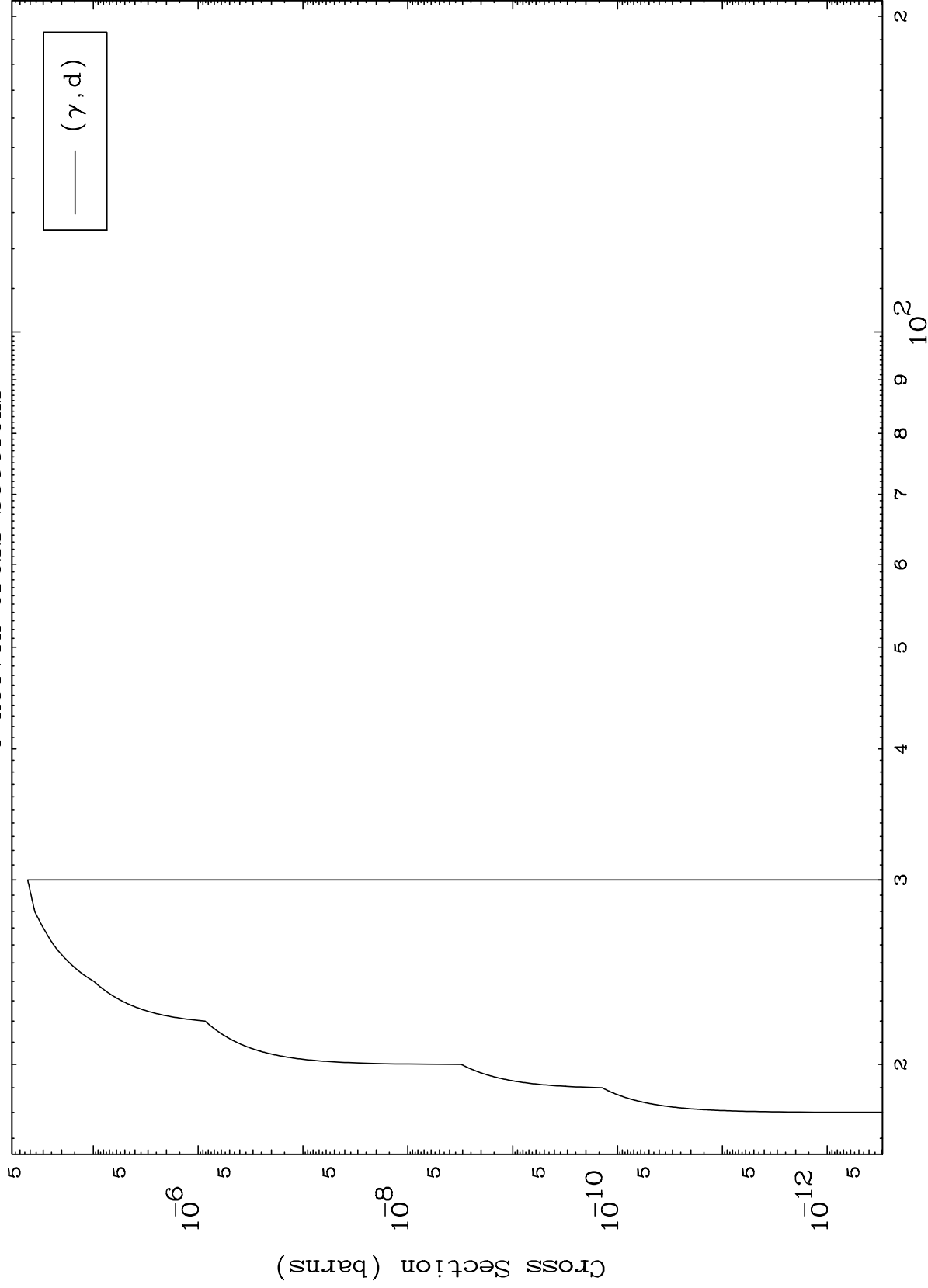
Incident Energy (MeV)

5

MAT 3058

(γ, d) Levels
0 Kelvin Cross Sections

30-Zn-75



6

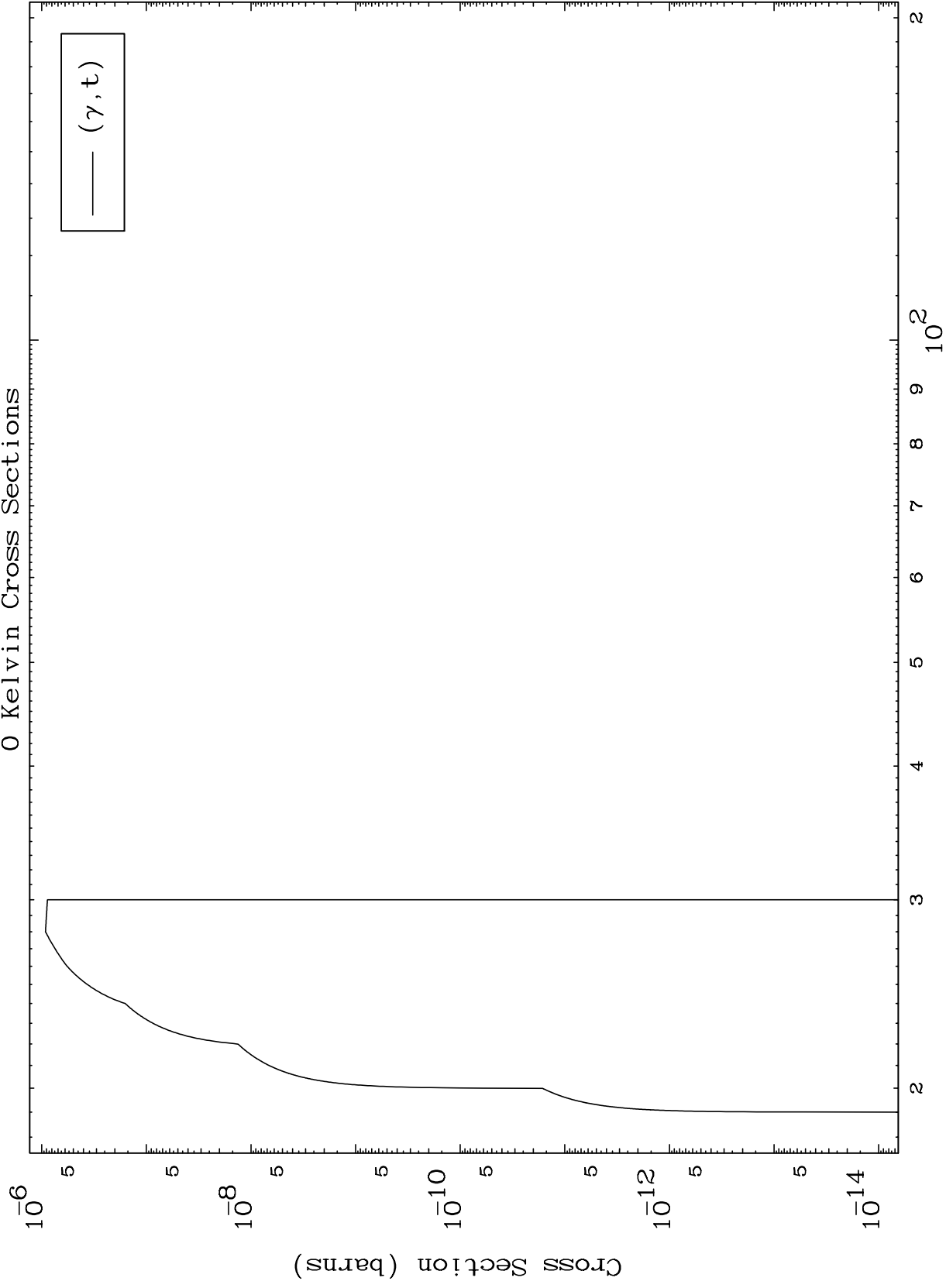
Incident Energy (MeV)

30-Zn-75

MAT 3058

(γ, t) Levels
0 Kelvin Cross Sections

30-Zn-75



7

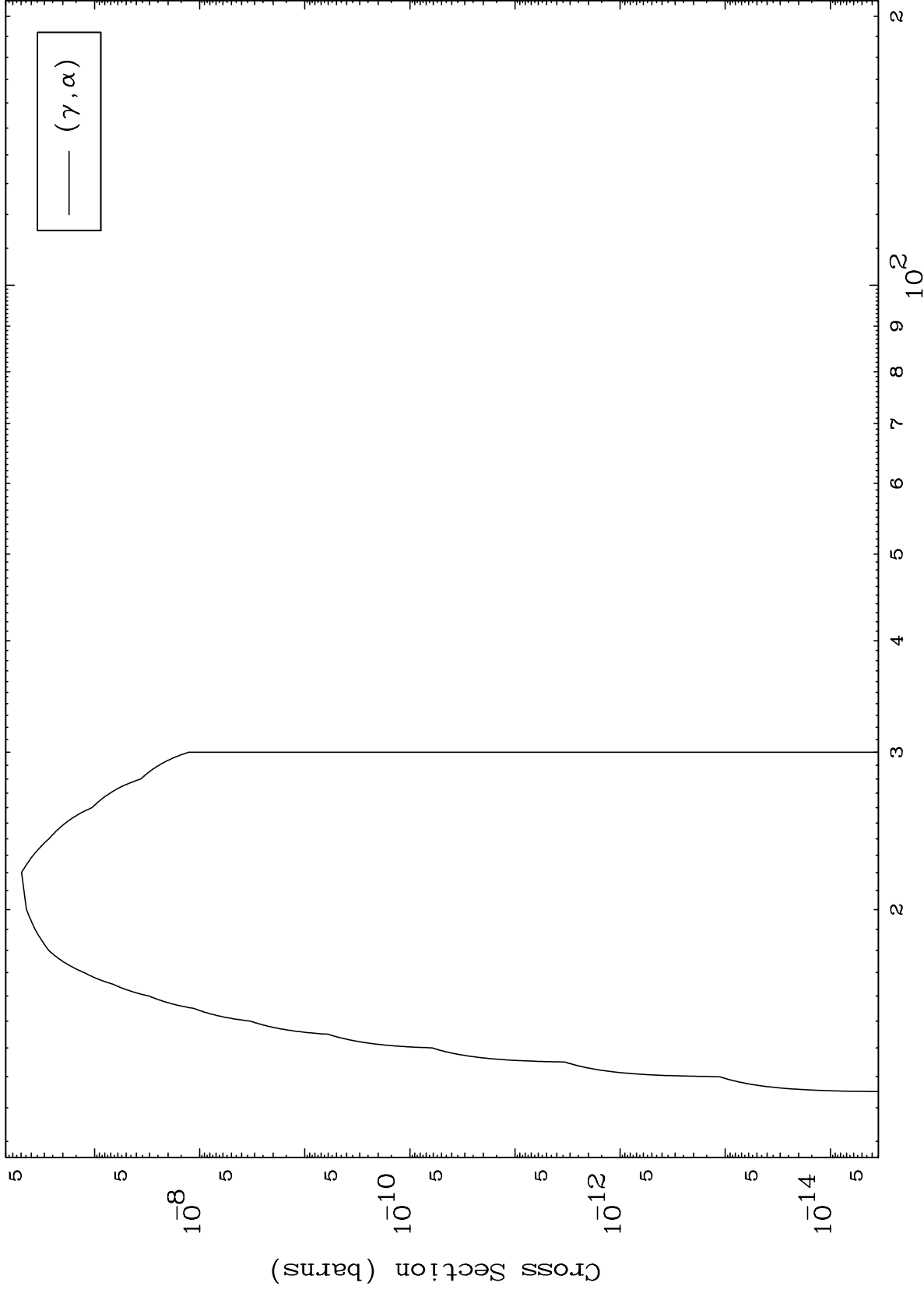
Incident Energy (MeV)

30-Zn-75

MAT 3058

(γ, α) Levels
0 Kelvin Cross Sections

30-Zn-75



8

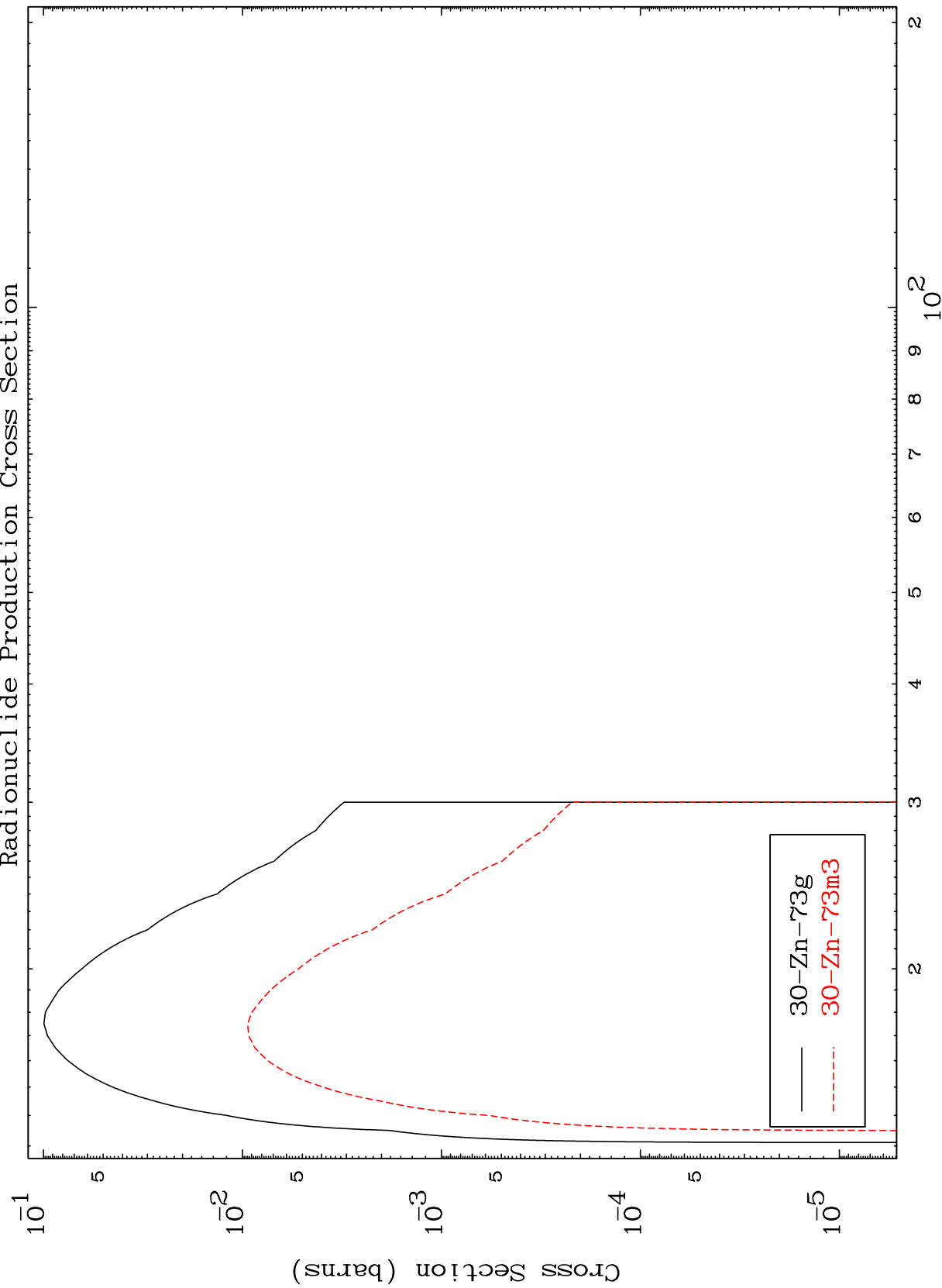
Incident Energy (MeV)

30-Zn-75

MAT 3058

30-Zn-75

($\gamma, 2n$)
Radionuclide Production Cross Section



Incident Energy (MeV)

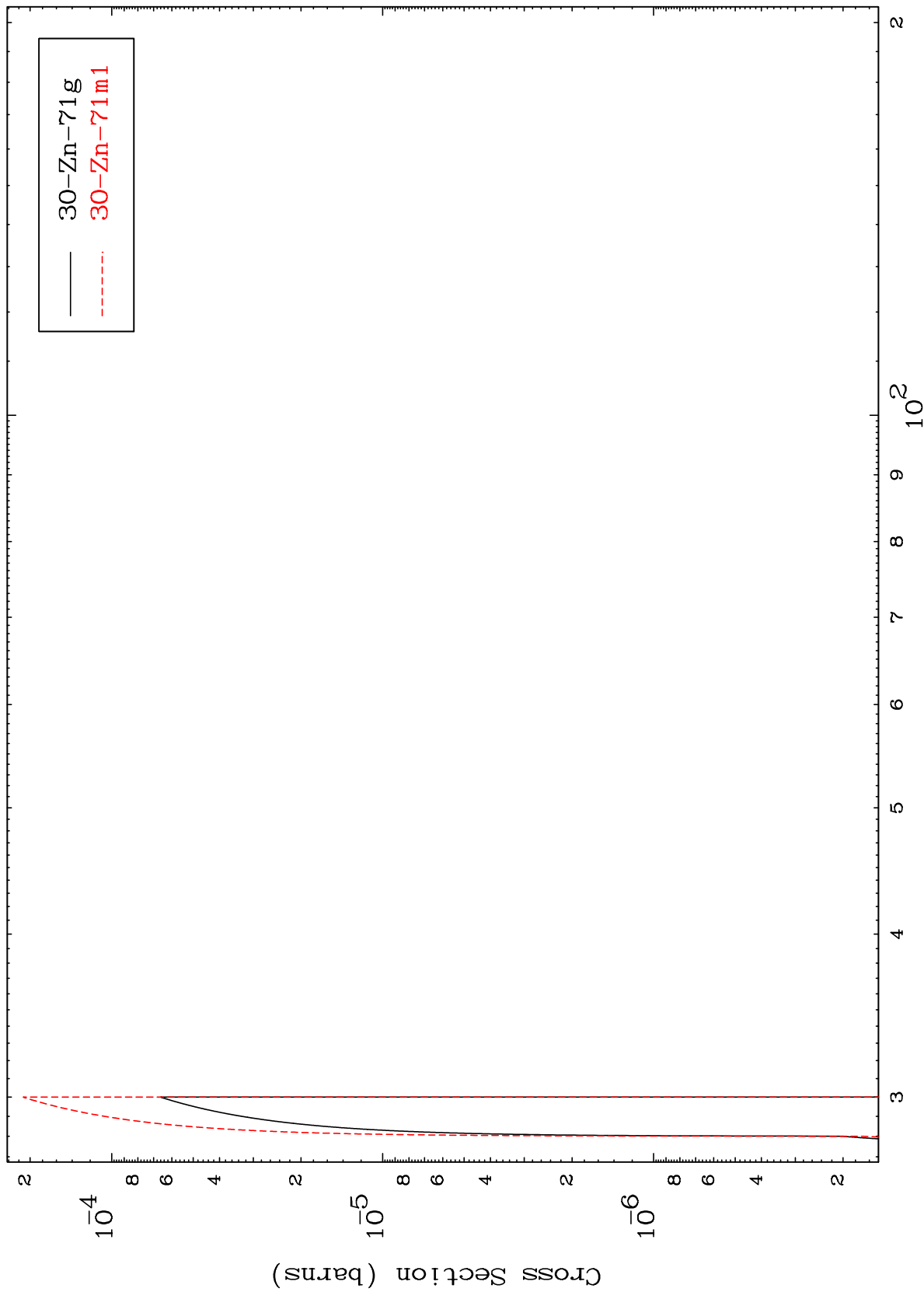
30-Zn-75

9

MAT 3058

30-Zn-75

$(\gamma, 4n)$
Radionuclide Production Cross Section



10

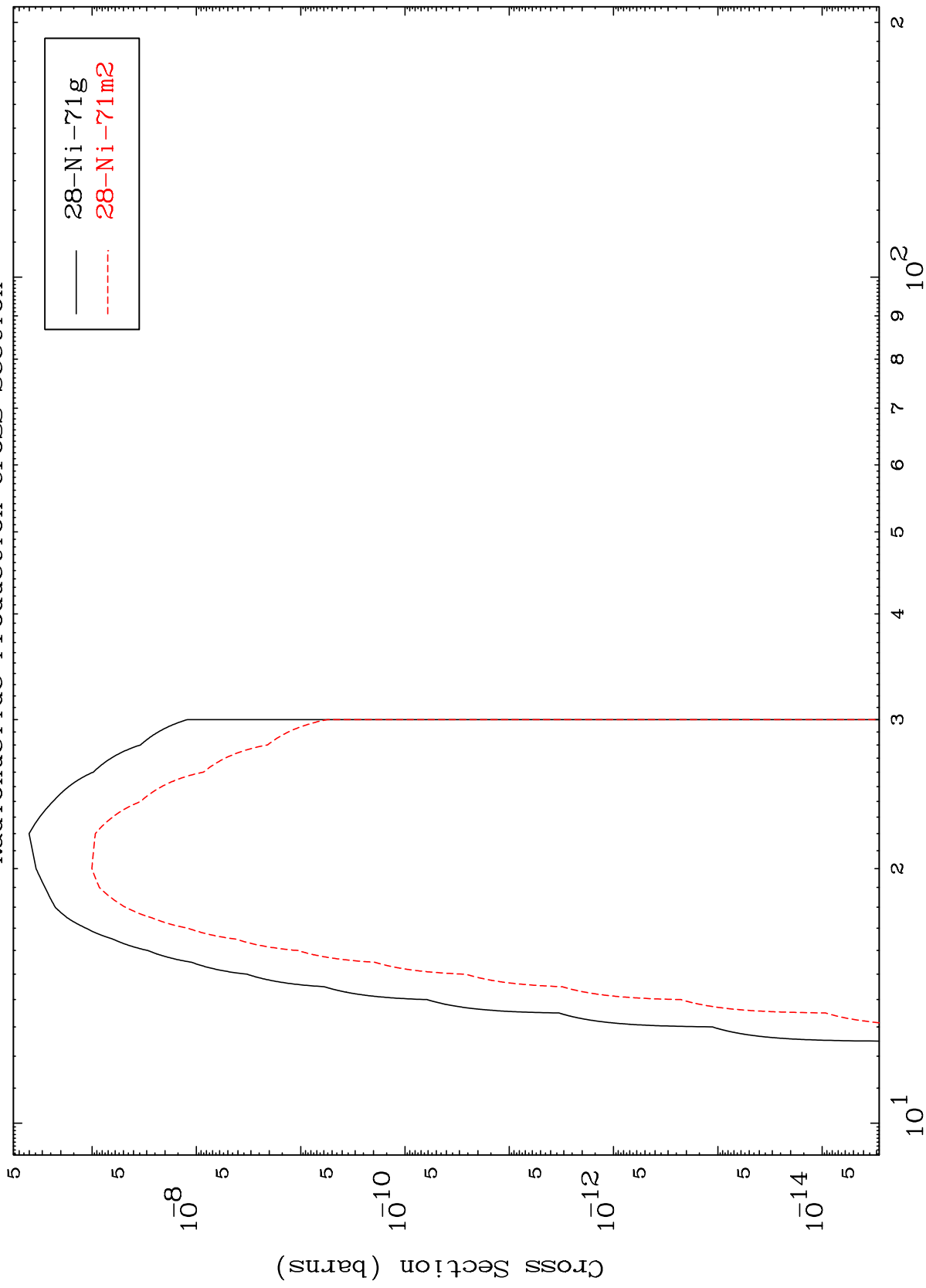
Incident Energy (MeV)

30-Zn-75

MAT 3058

30-Zn-75

(γ, α)
Radionuclide Production Cross Section



30-Zn-75

Incident Energy (MeV)

11