

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

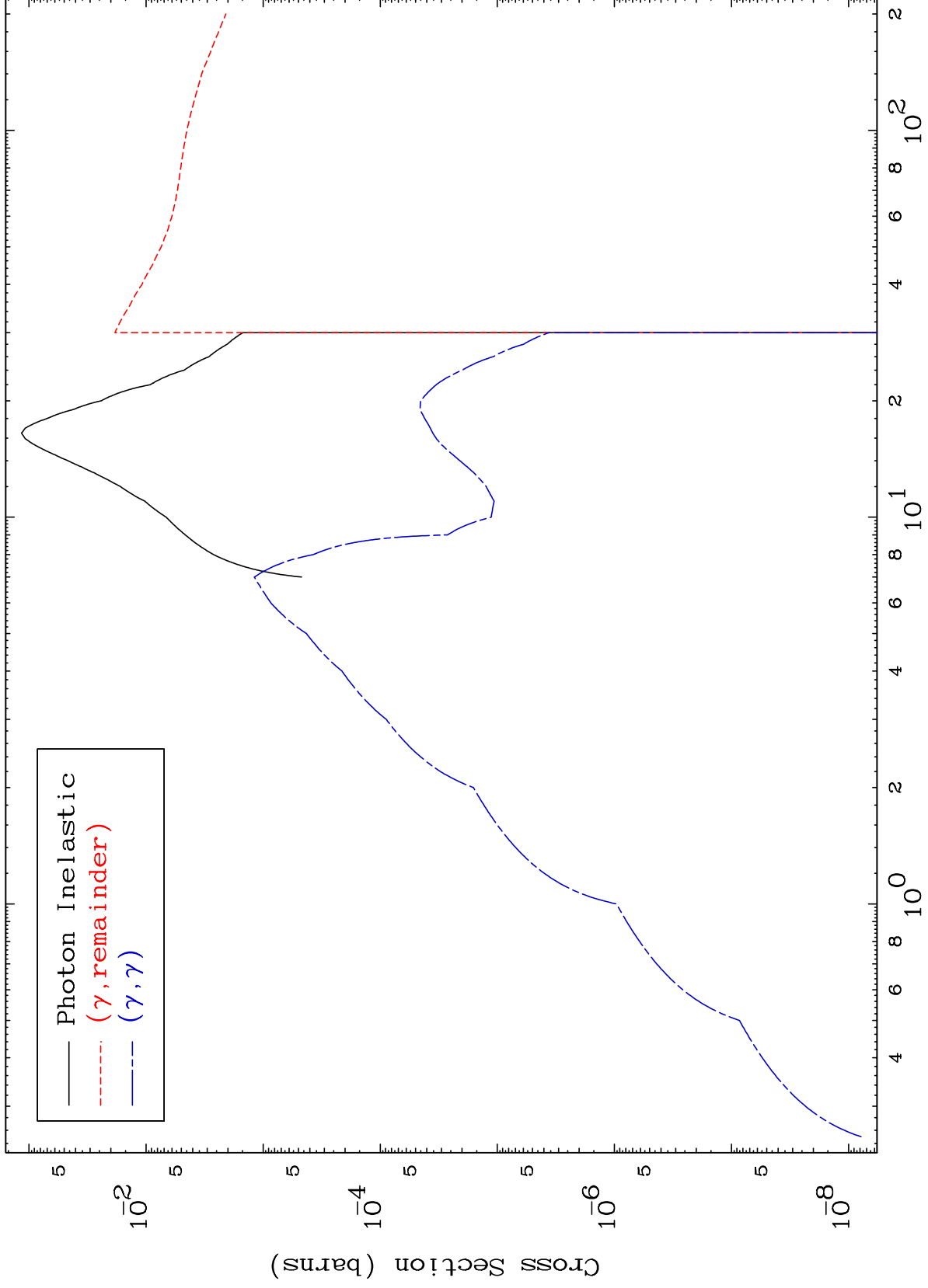
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3041

Photon Major
0 Kelvin Cross Sections

30-Zn-69



1

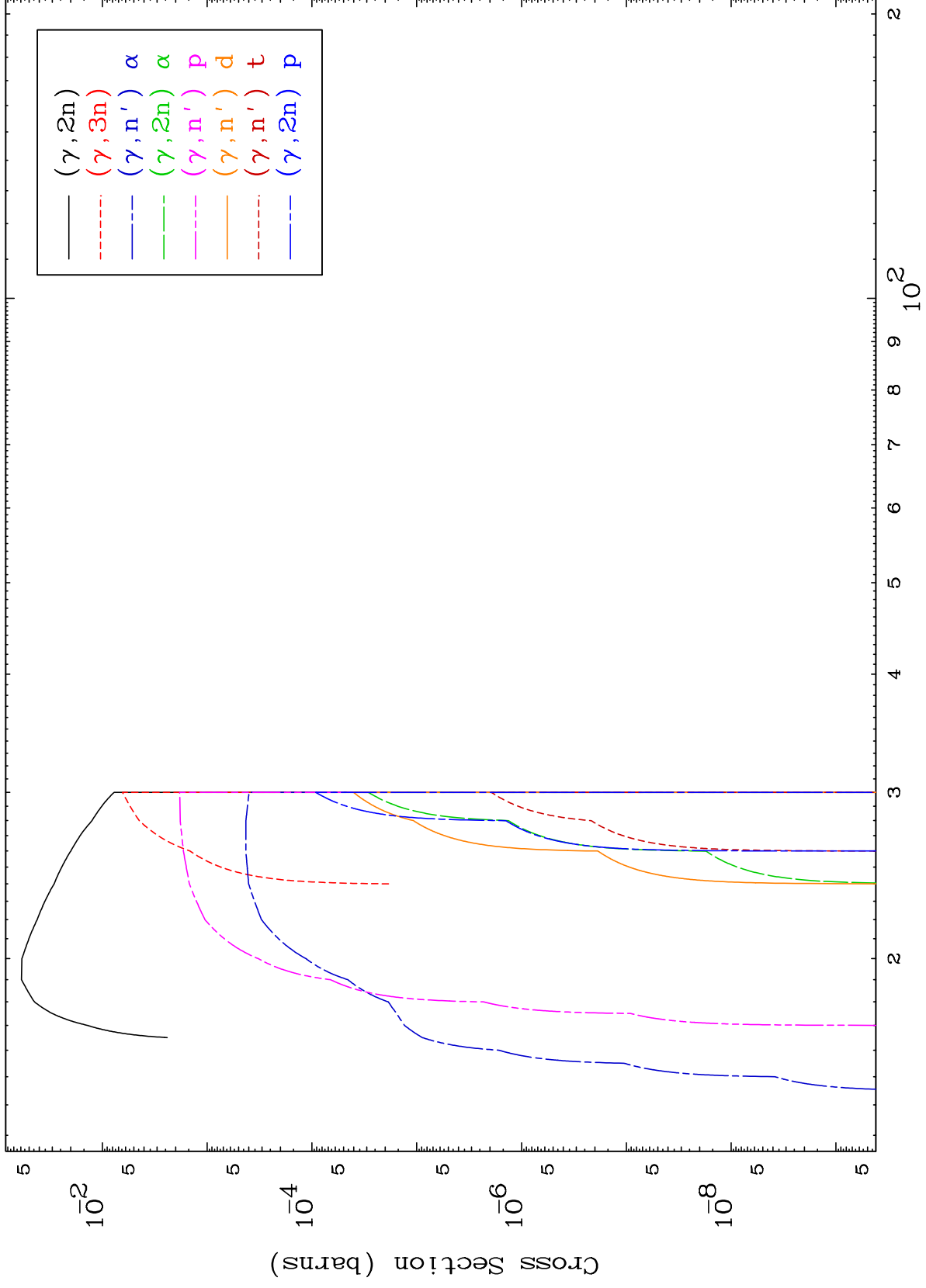
Incident Energy (MeV)

30-Zn-69

MAT 3041

Photon Neutron Production
0 Kelvin Cross Sections

30-Zn-69



2

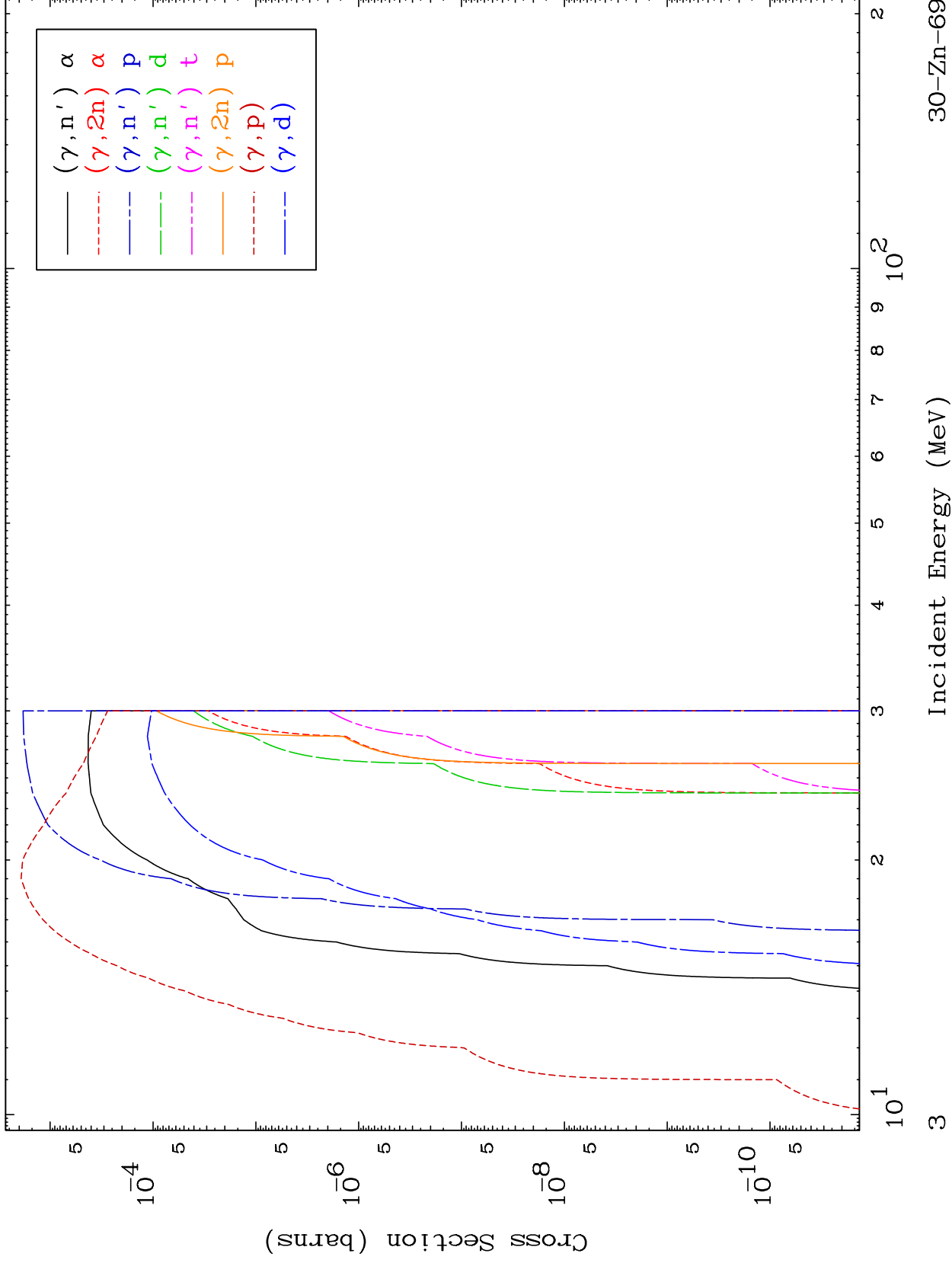
Incident Energy (MeV)

30-Zn-69

MAT 3041

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-69

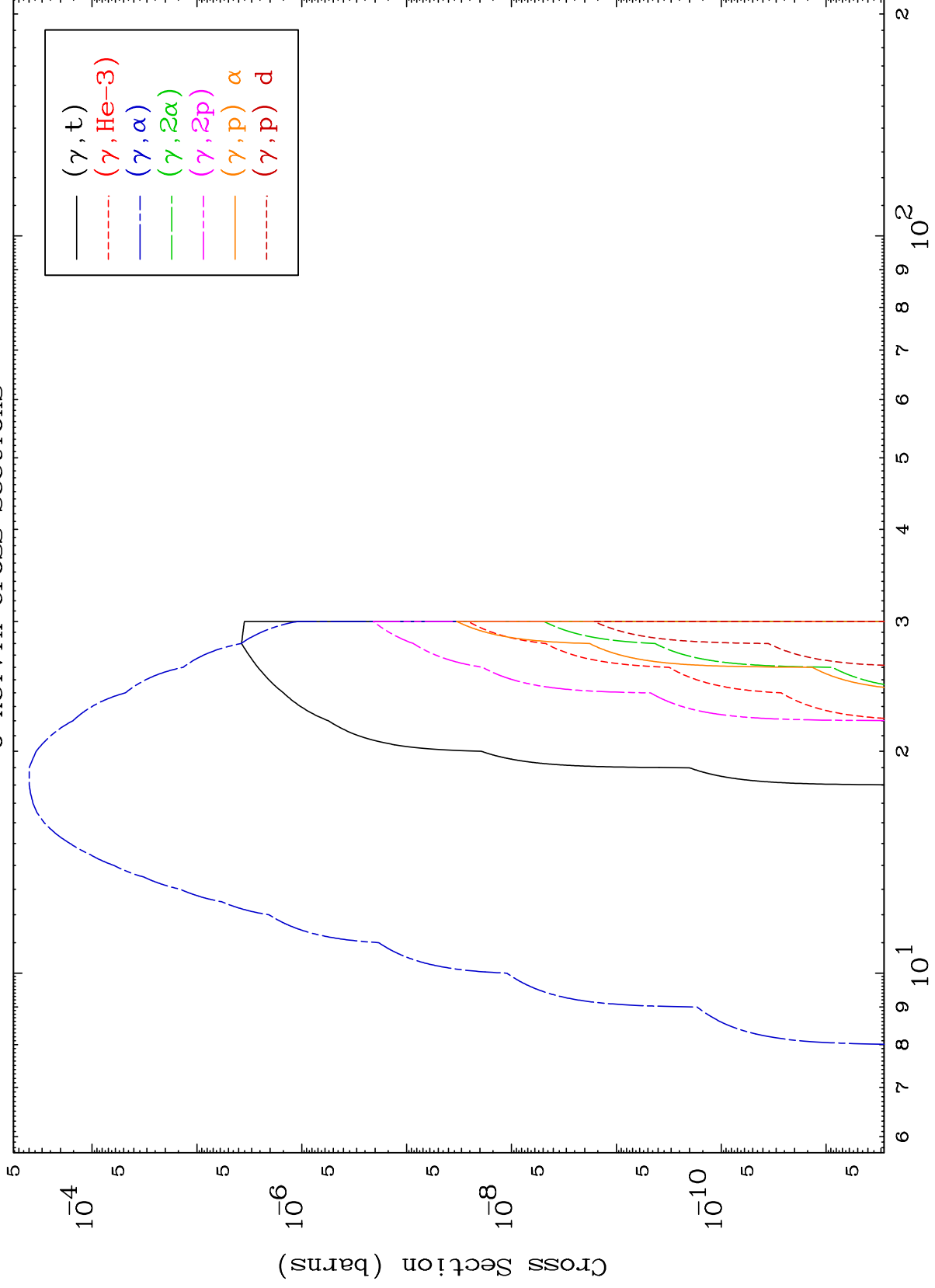


30-Zn-69

MAT 3041

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-69



4

Incident Energy (MeV)

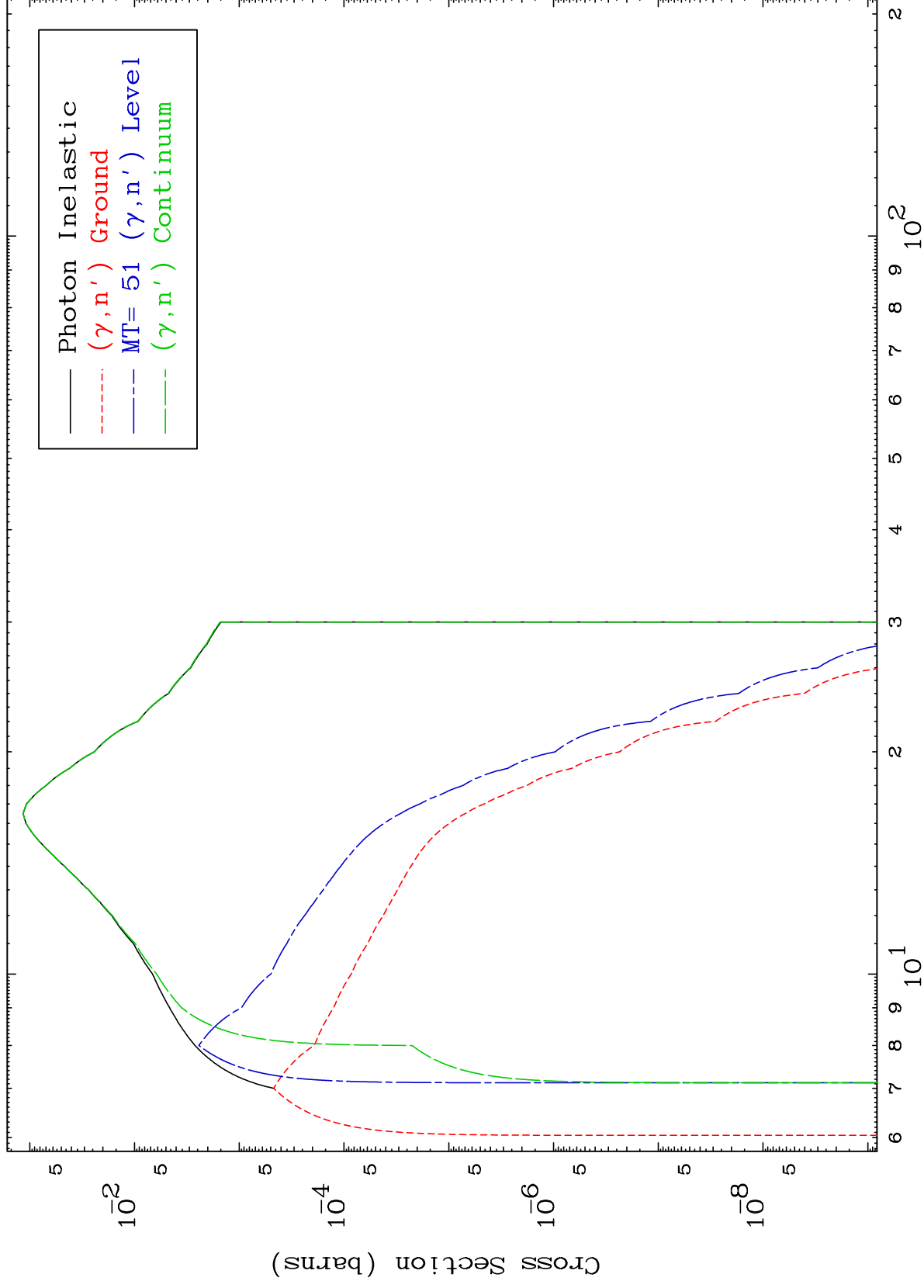
30-Zn-69

MAT 3041

(γ, n') Level

30-Zn-69

0 Kelvin Cross Sections



5

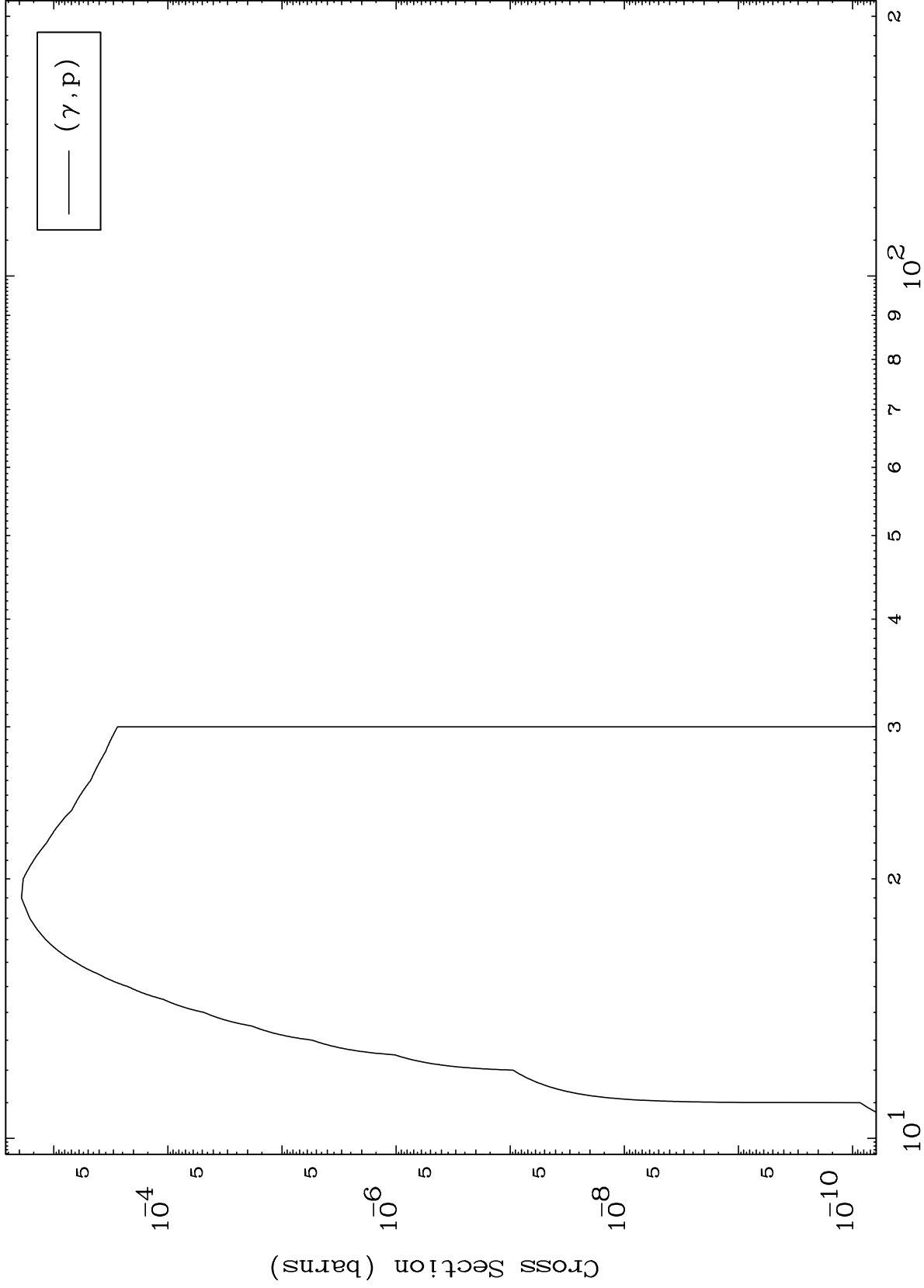
Incident Energy (MeV)

30-Zn-69

MAT 3041

(γ, p) Levels
0 Kelvin Cross Sections

30-Zn-69



30-Zn-69

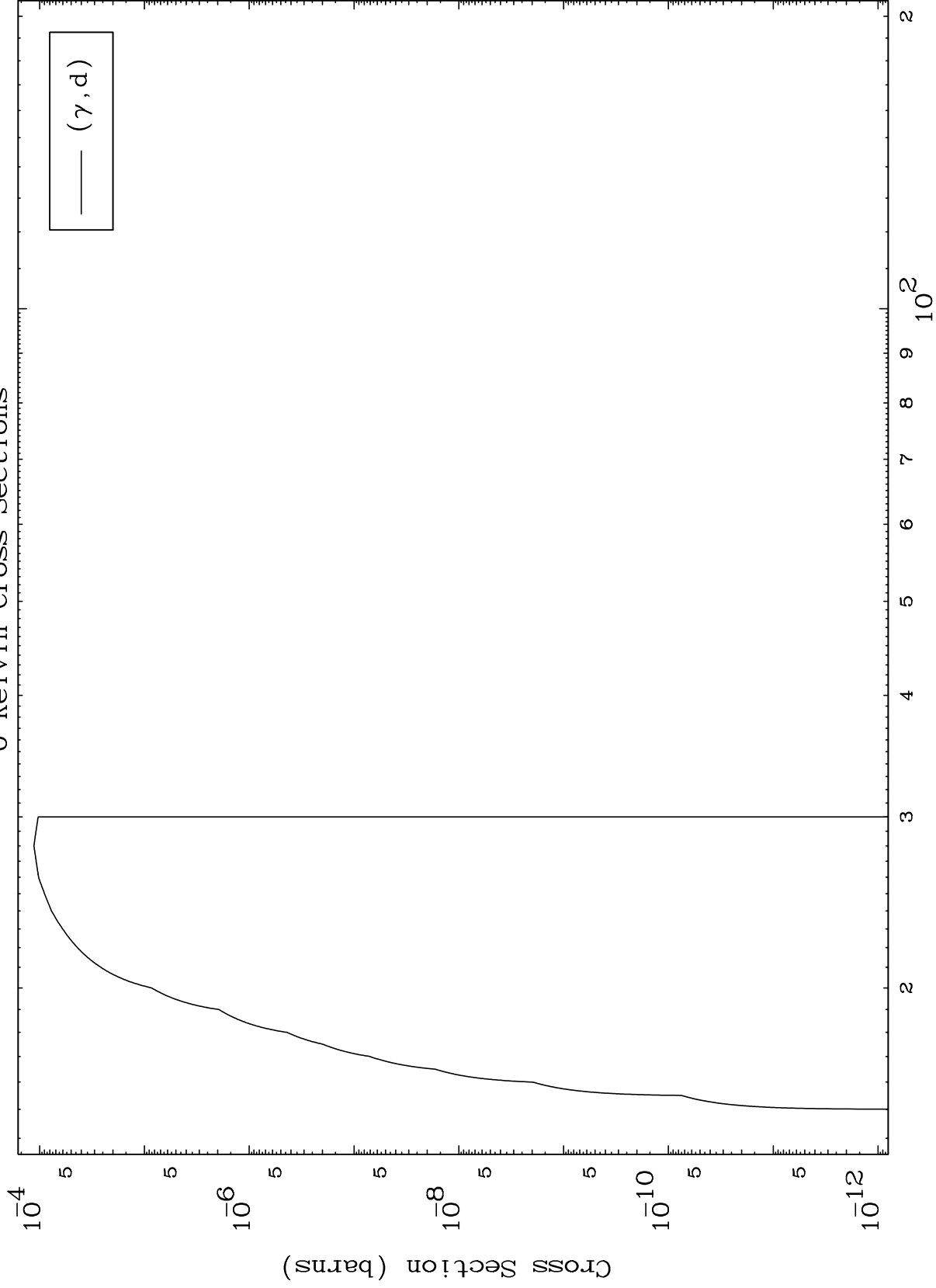
Incident Energy (MeV)

6

MAT 3041

(γ, d) Levels
0 Kelvin Cross Sections

30-Zn-69



7

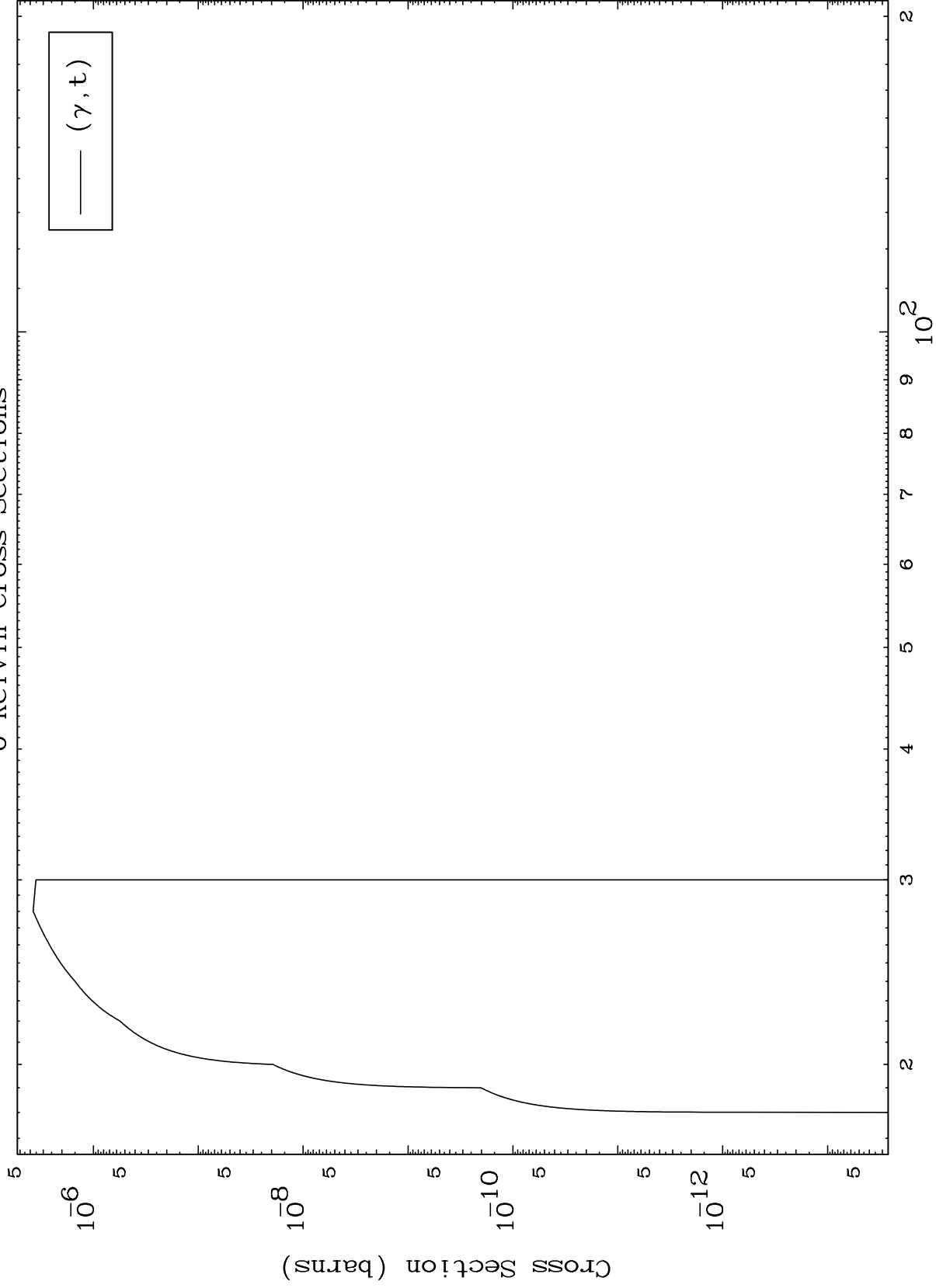
Incident Energy (MeV)

30-Zn-69

MAT 3041

(γ, t) Levels
0 Kelvin Cross Sections

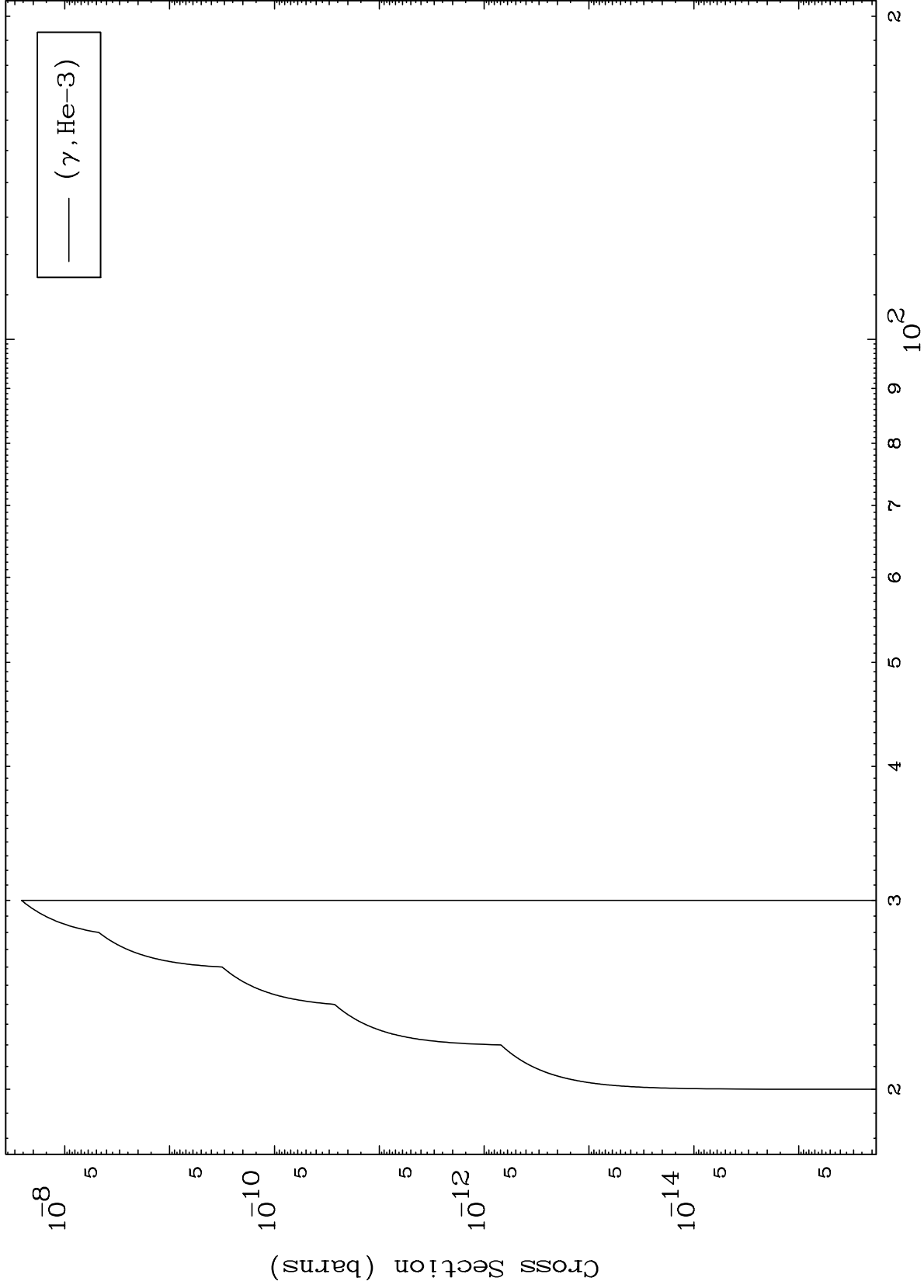
30-Zn-69



8

Incident Energy (MeV)

30-Zn-69

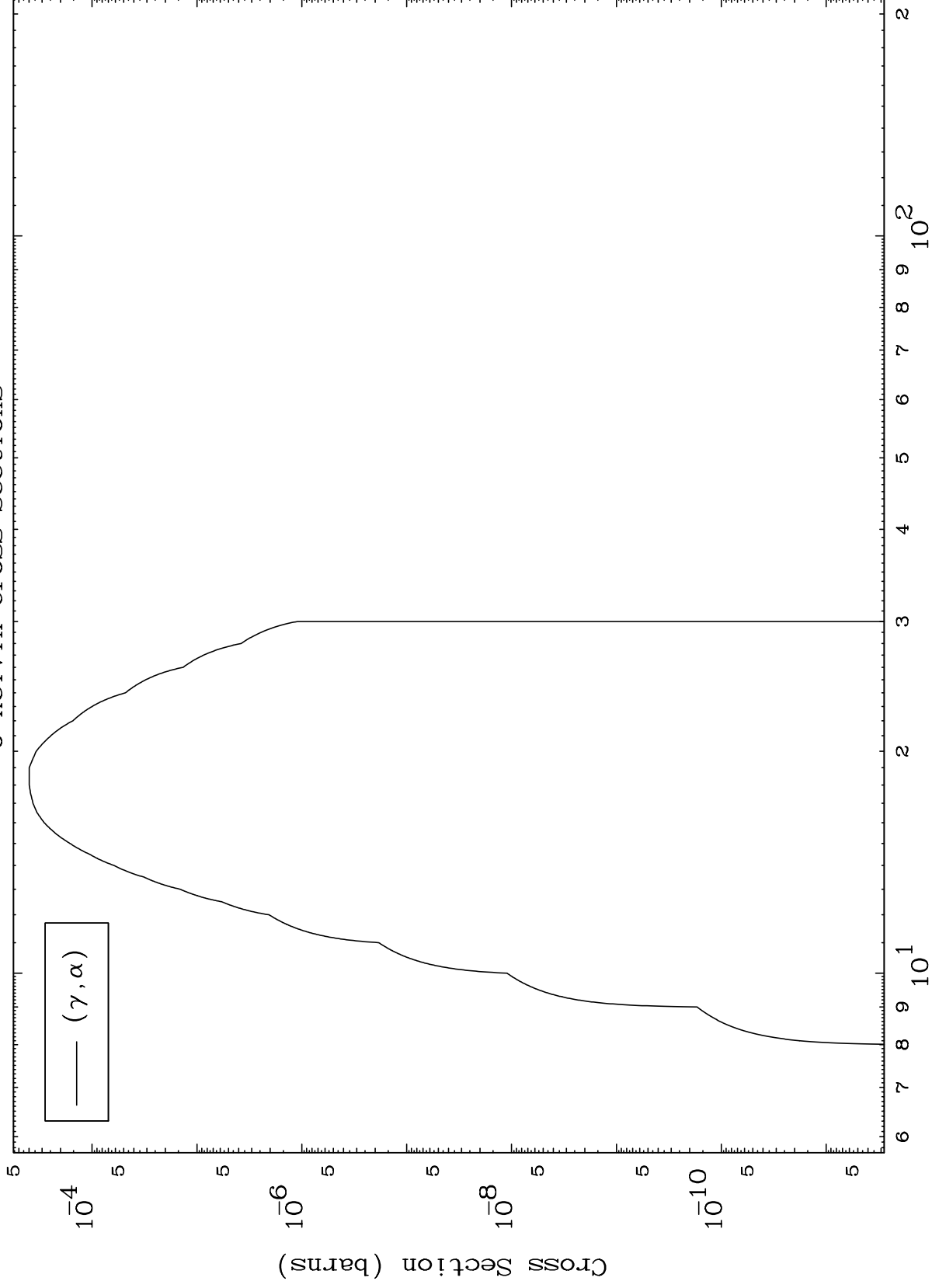


MAT 3041

(γ, α) Levels

30-Zn-69

0 Kelvin Cross Sections



Incident Energy (MeV)

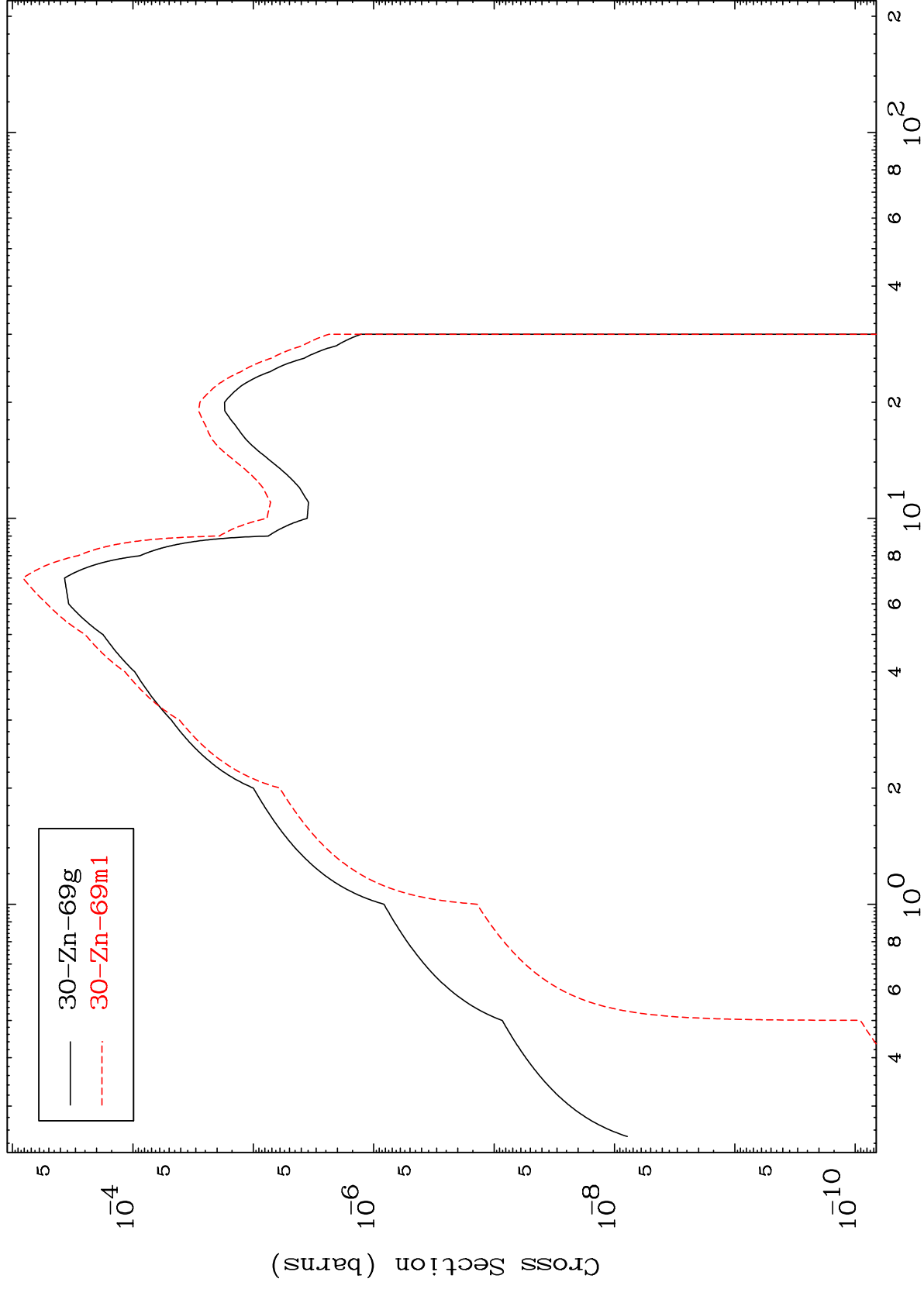
30-Zn-69

10

MAT 3041

30-Zn-69

(γ, γ)
Radionuclide Production Cross Section



— 30-Zn-69g
- - - 30-Zn-69m1

30-Zn-69

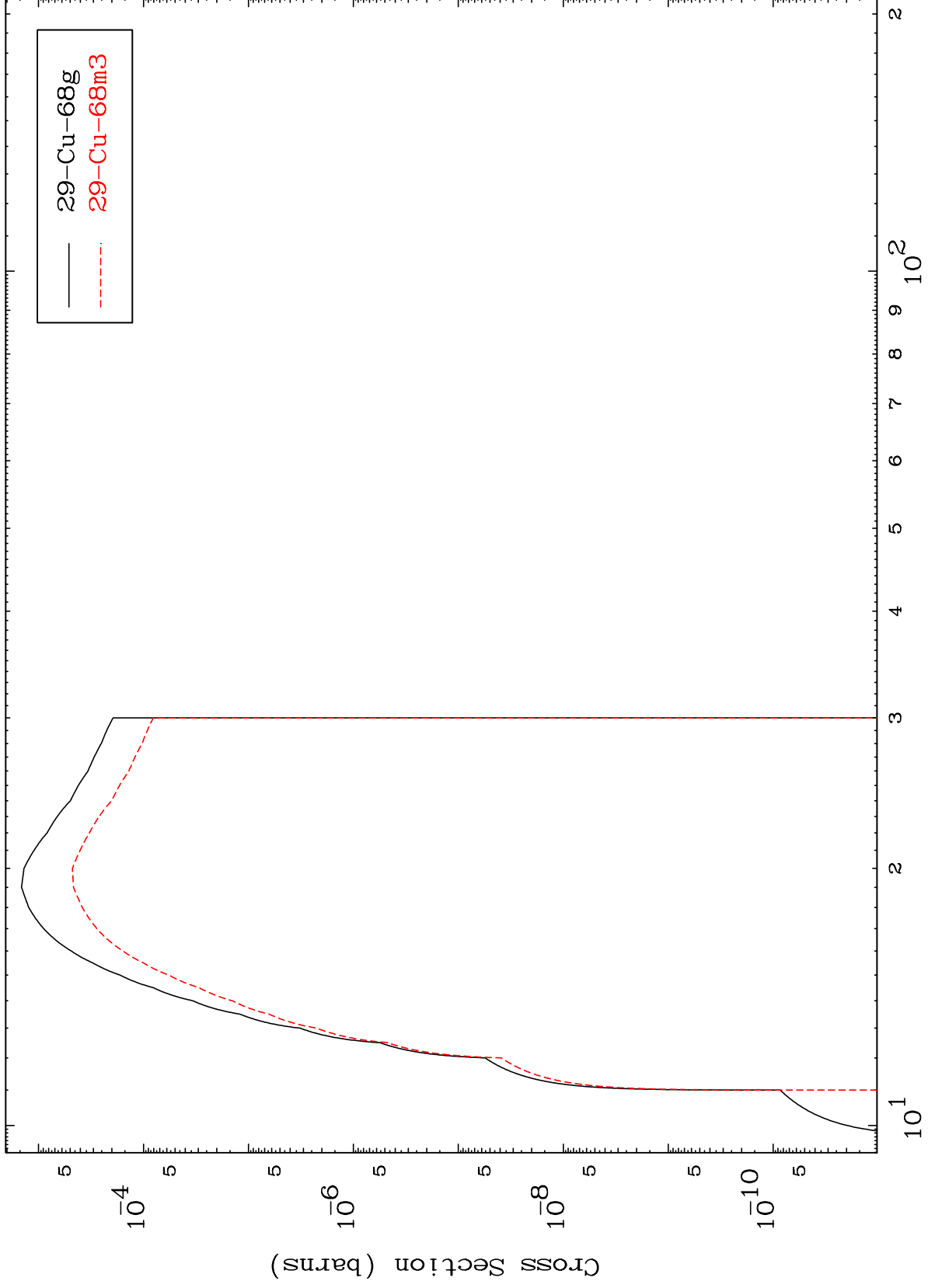
Incident Energy (MeV)

11

MAT 3041

30-Zn-69

(γ, p)
Radionuclide Production Cross Section



30-Zn-69

Incident Energy (MeV)

12