

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

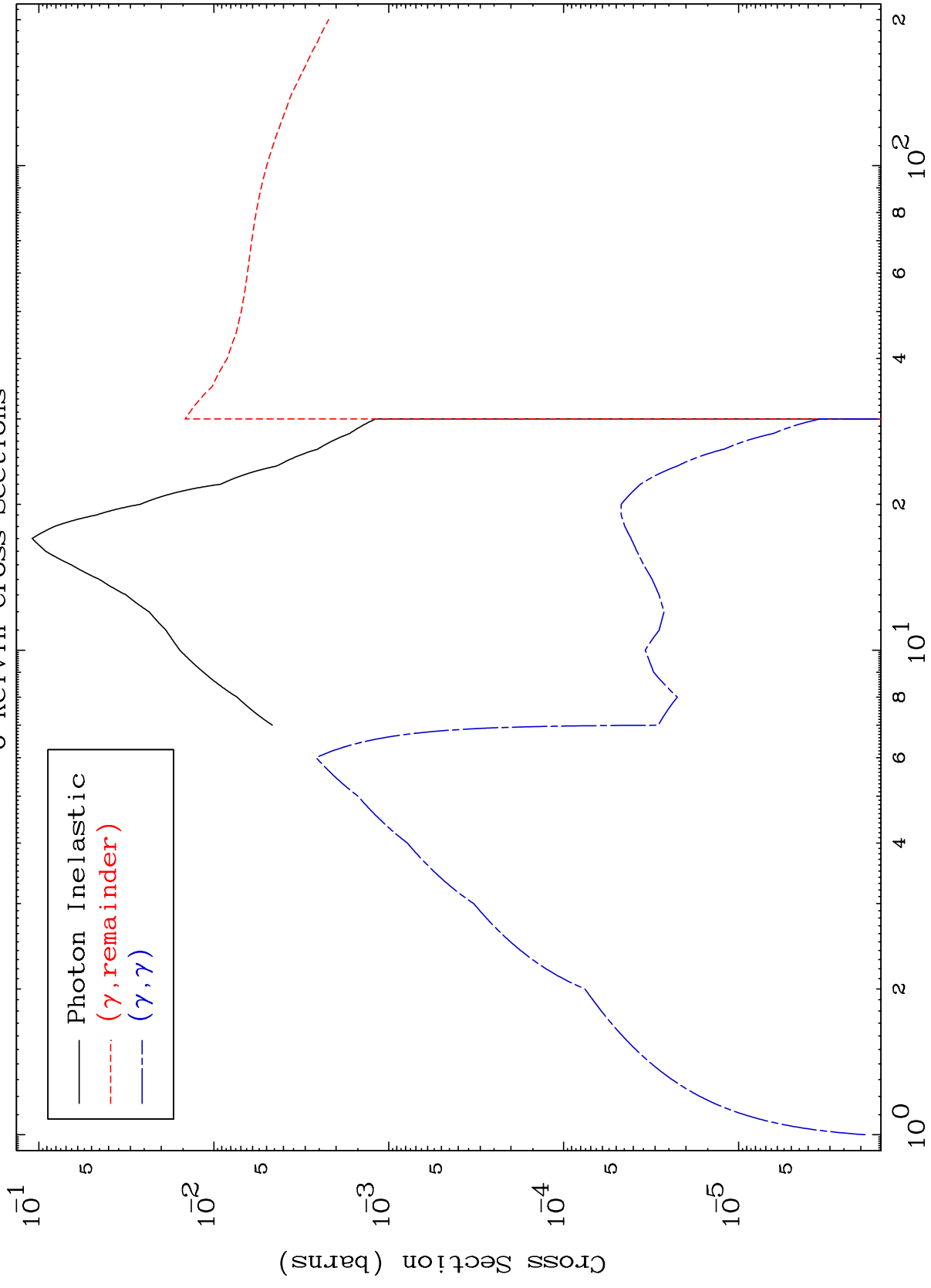
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3040

Photon Major
0 Kelvin Cross Sections

30-Zn-69



Photon Inelastic
(γ, remainder)
(γ, γ)

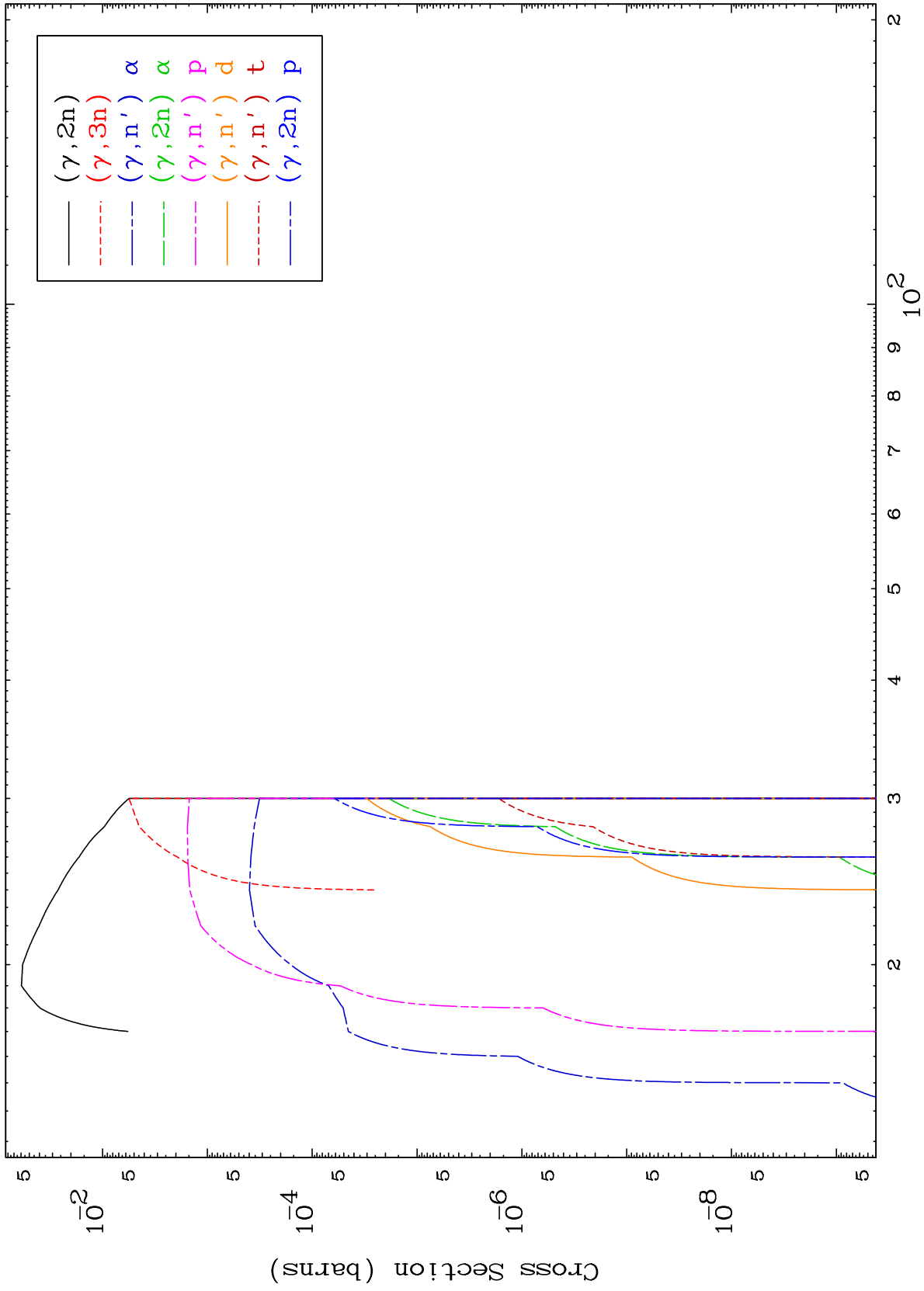
Incident Energy (MeV)

30-Zn-69

MAT 3040

Photon Neutron Production
0 Kelvin Cross Sections

30-Zn-69



2

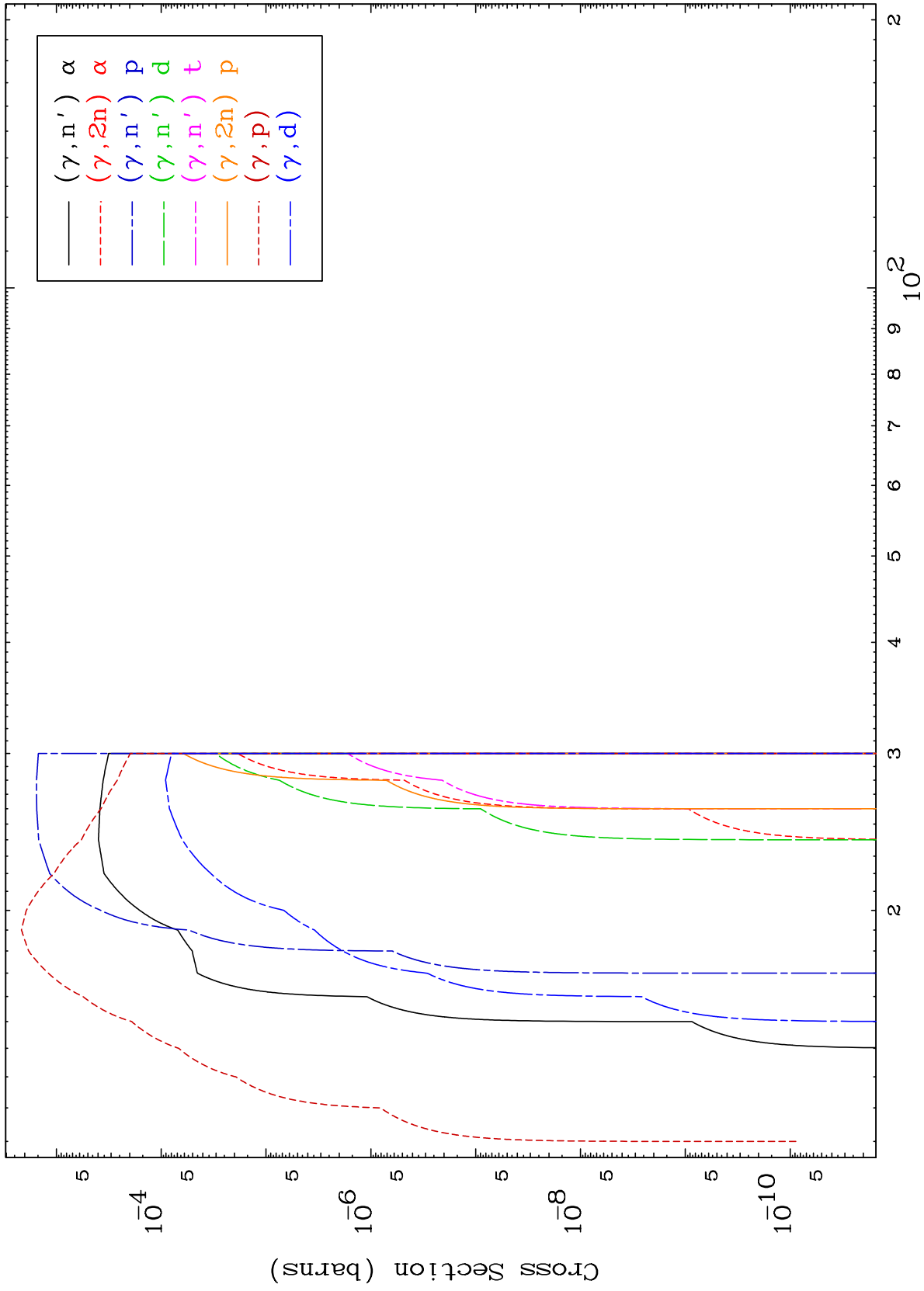
Incident Energy (MeV)

30-Zn-69

MAT 3040

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-69



3

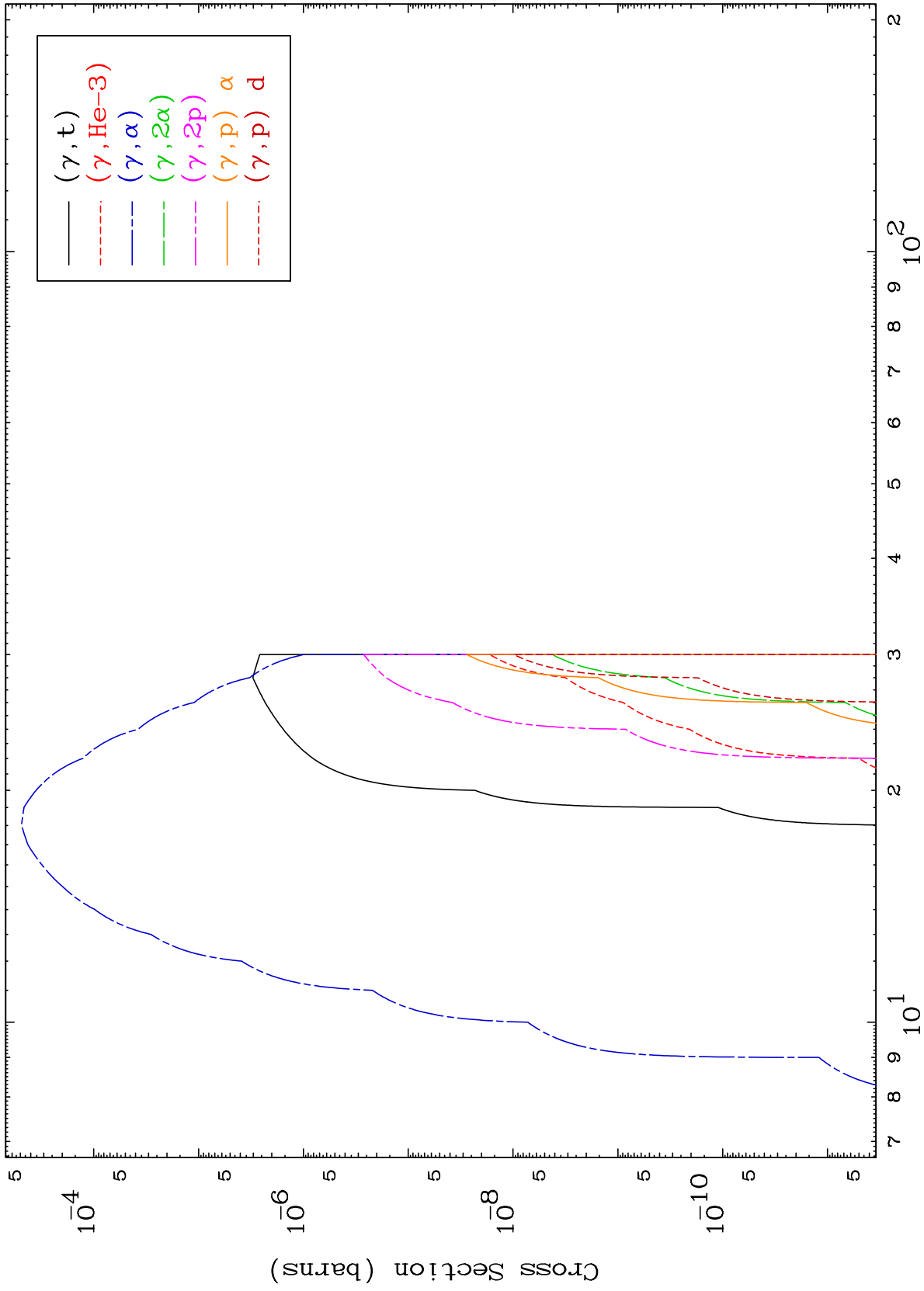
Incident Energy (MeV)

30-Zn-69

MAT 3040

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-69



4

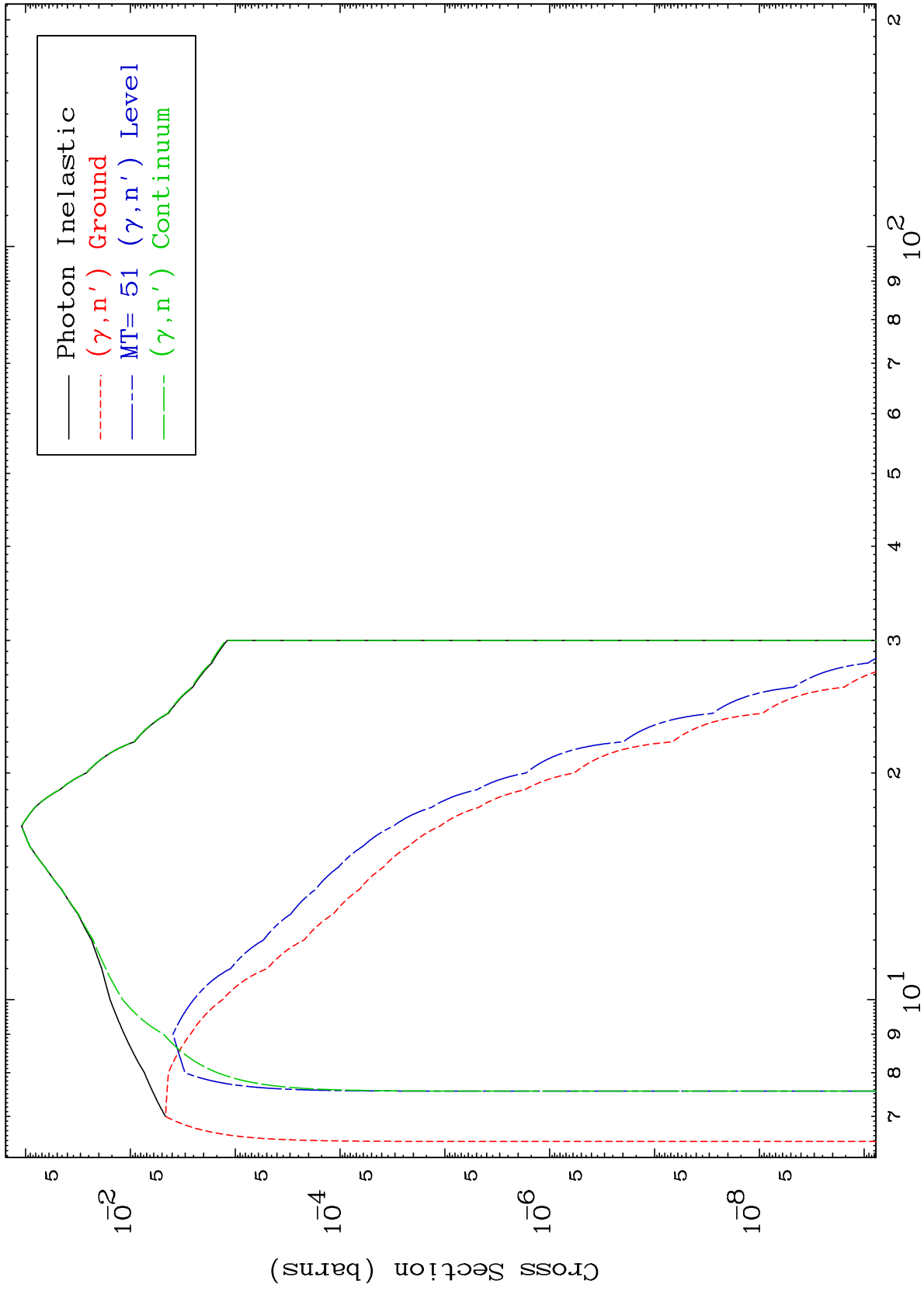
Incident Energy (MeV)

30-Zn-69

MAT 3040

(γ, n') Level
0 Kelvin Cross Sections

30-Zn-69



5

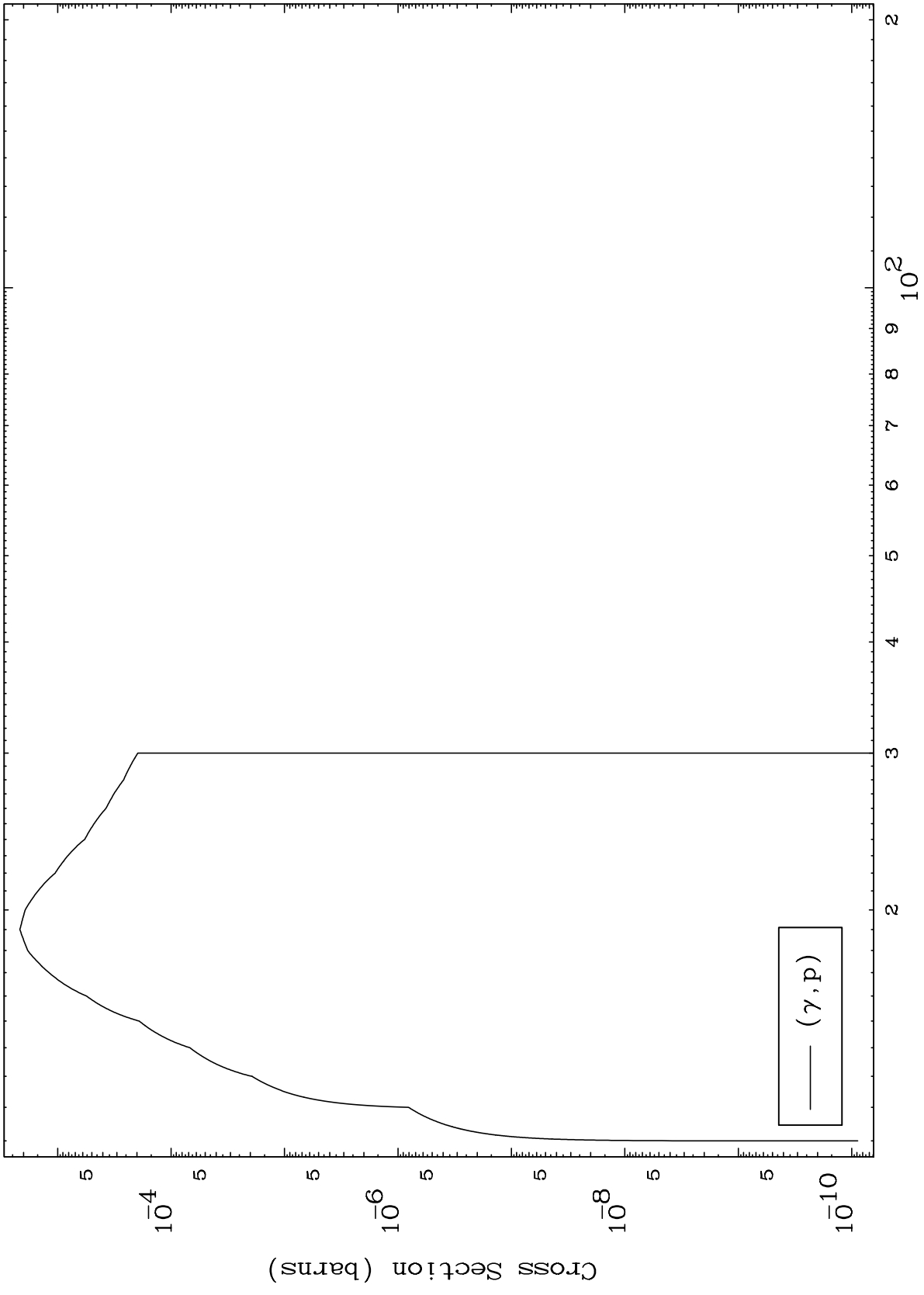
Incident Energy (MeV)

30-Zn-69

MAT 3040

(γ, p) Levels
0 Kelvin Cross Sections

30-Zn-69

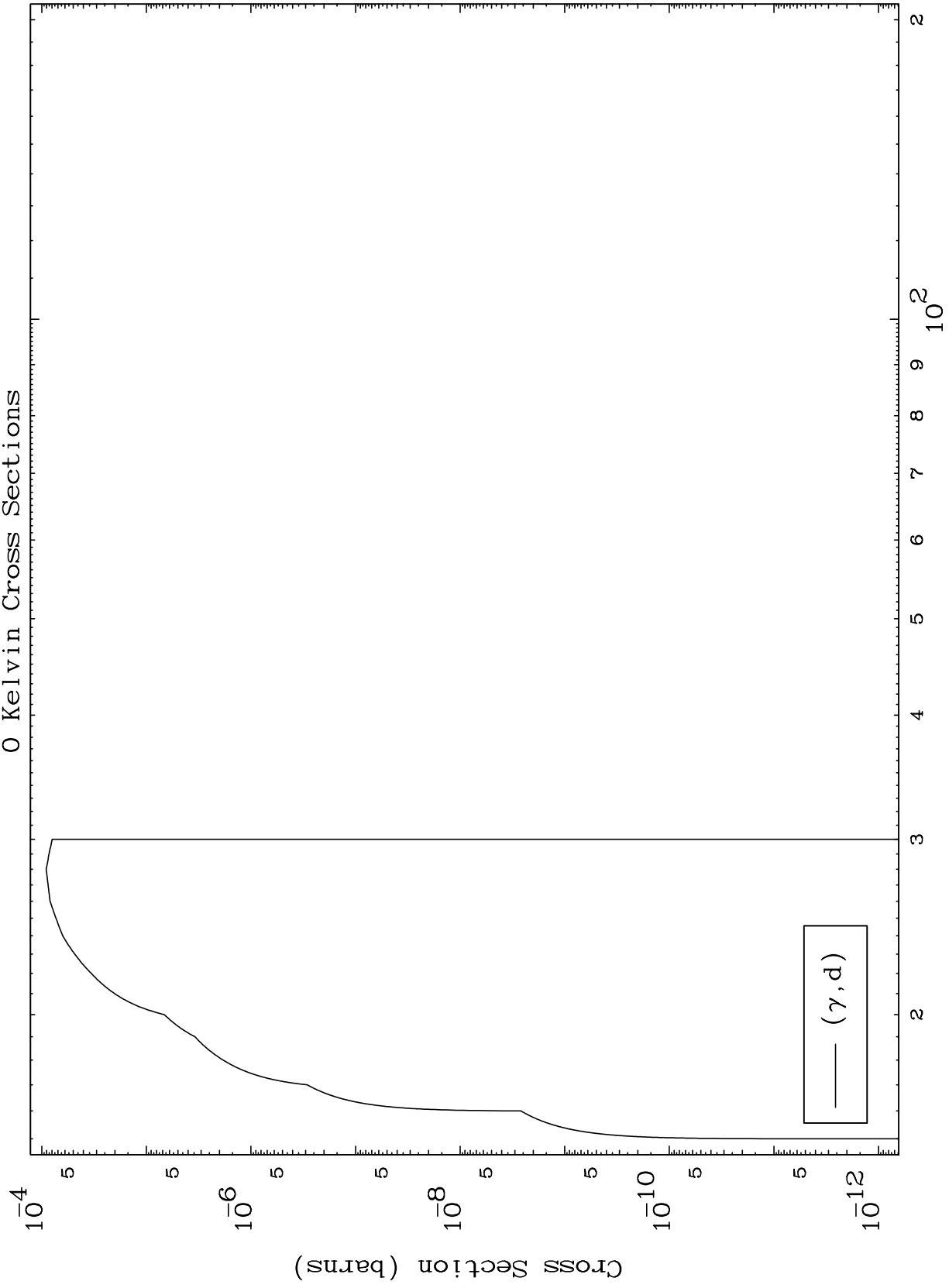


6

MAT 3040

(γ, d) Levels
0 Kelvin Cross Sections

30-Zn-69



7

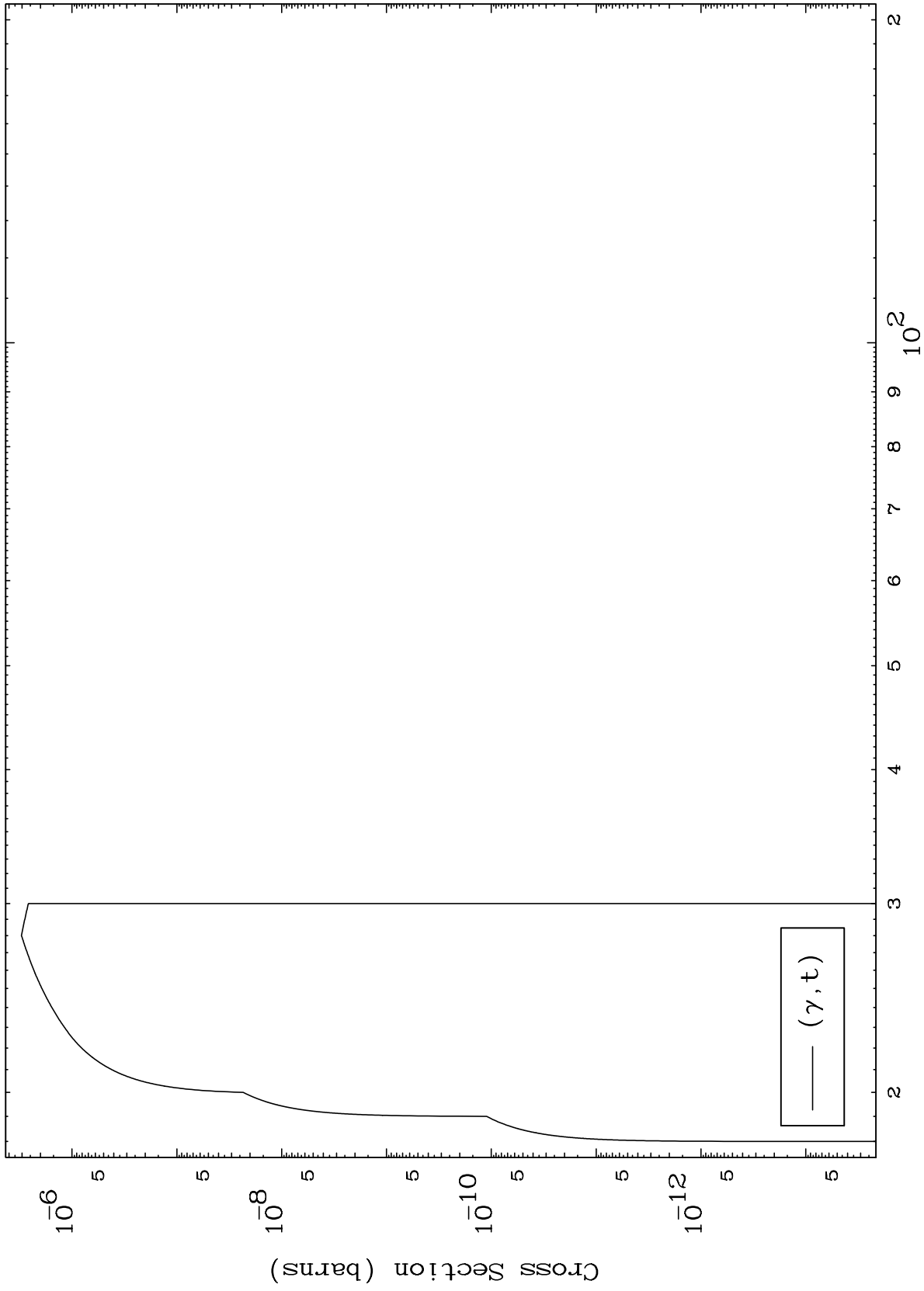
Incident Energy (MeV)

30-Zn-69

MAT 3040

(γ, t) Levels
0 Kelvin Cross Sections

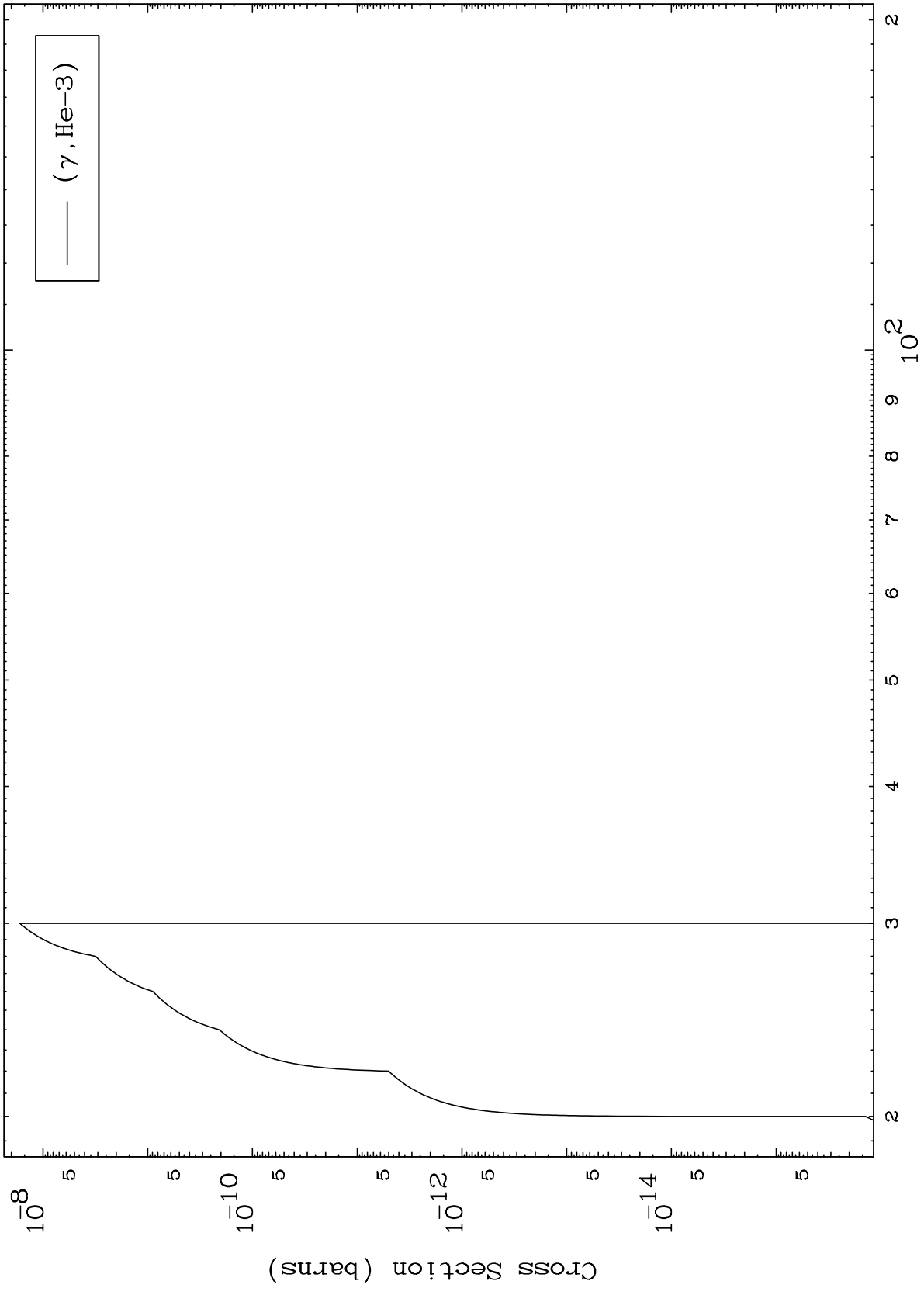
30-Zn-69



8

Incident Energy (MeV)

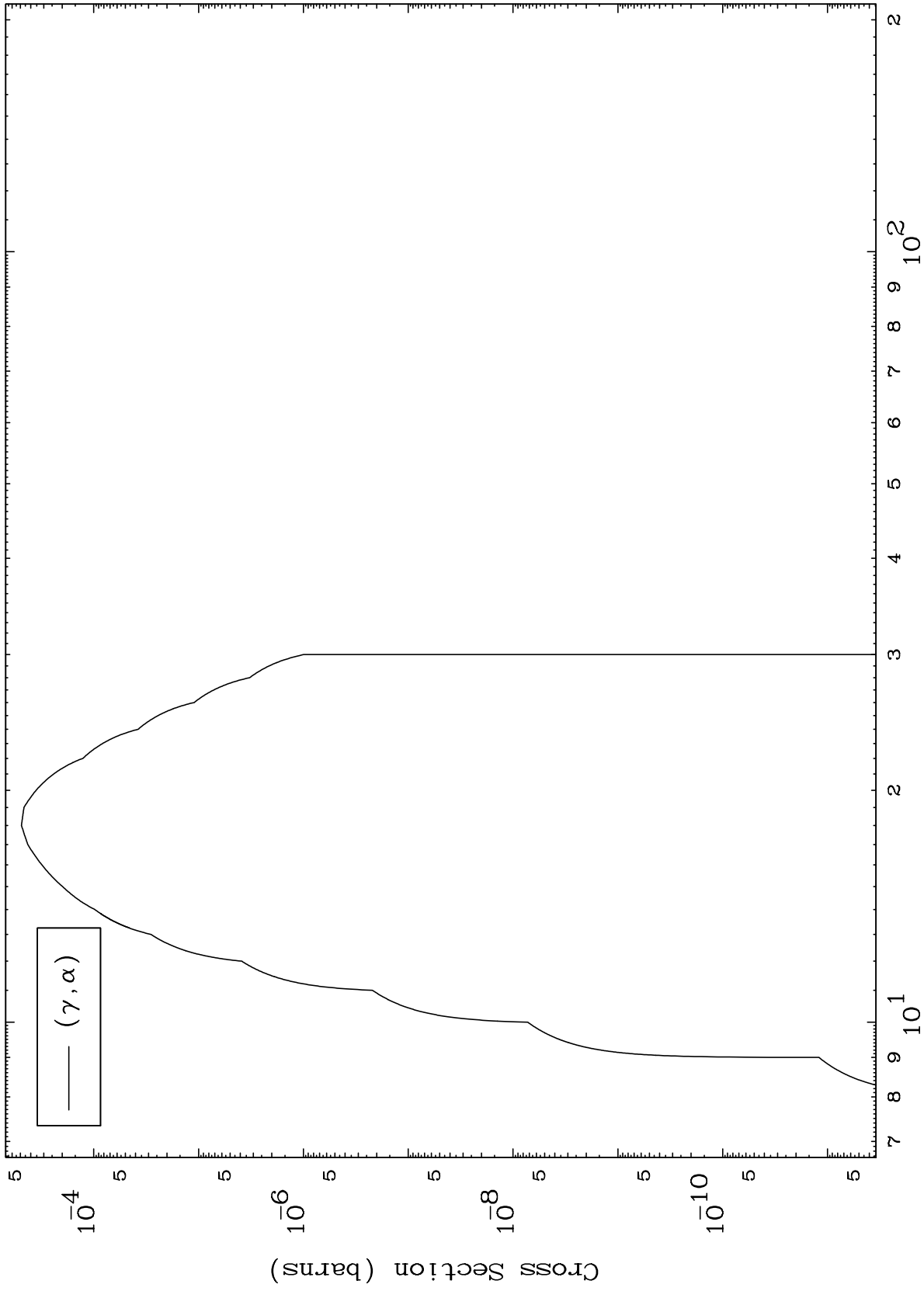
30-Zn-69



MAT 3040

(γ, α) Levels
0 Kelvin Cross Sections

30-Zn-69



10

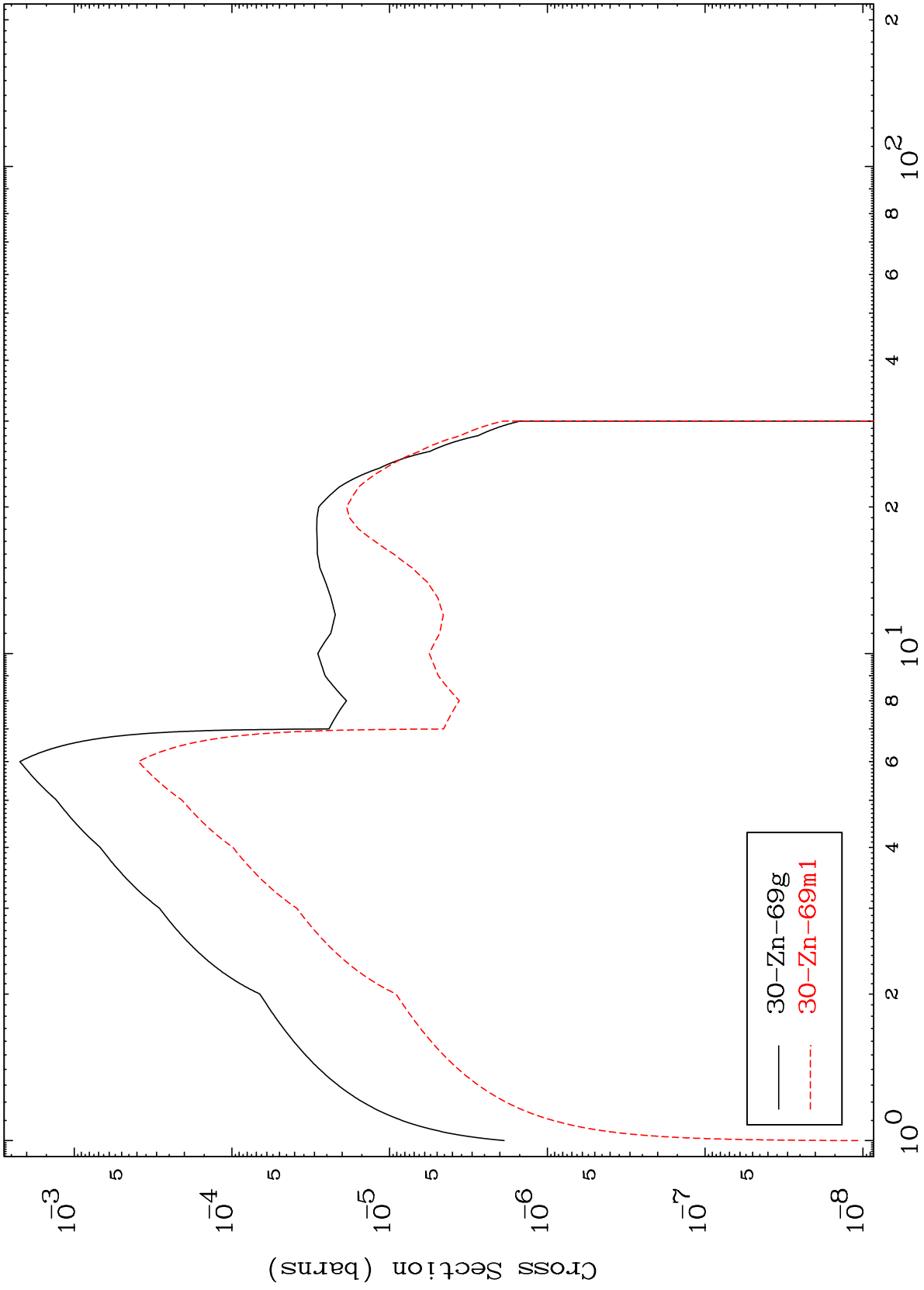
Incident Energy (MeV)

30-Zn-69

MAT 3040

30-Zn-69

Radionuclide Production Cross Section
(γ, γ)



11

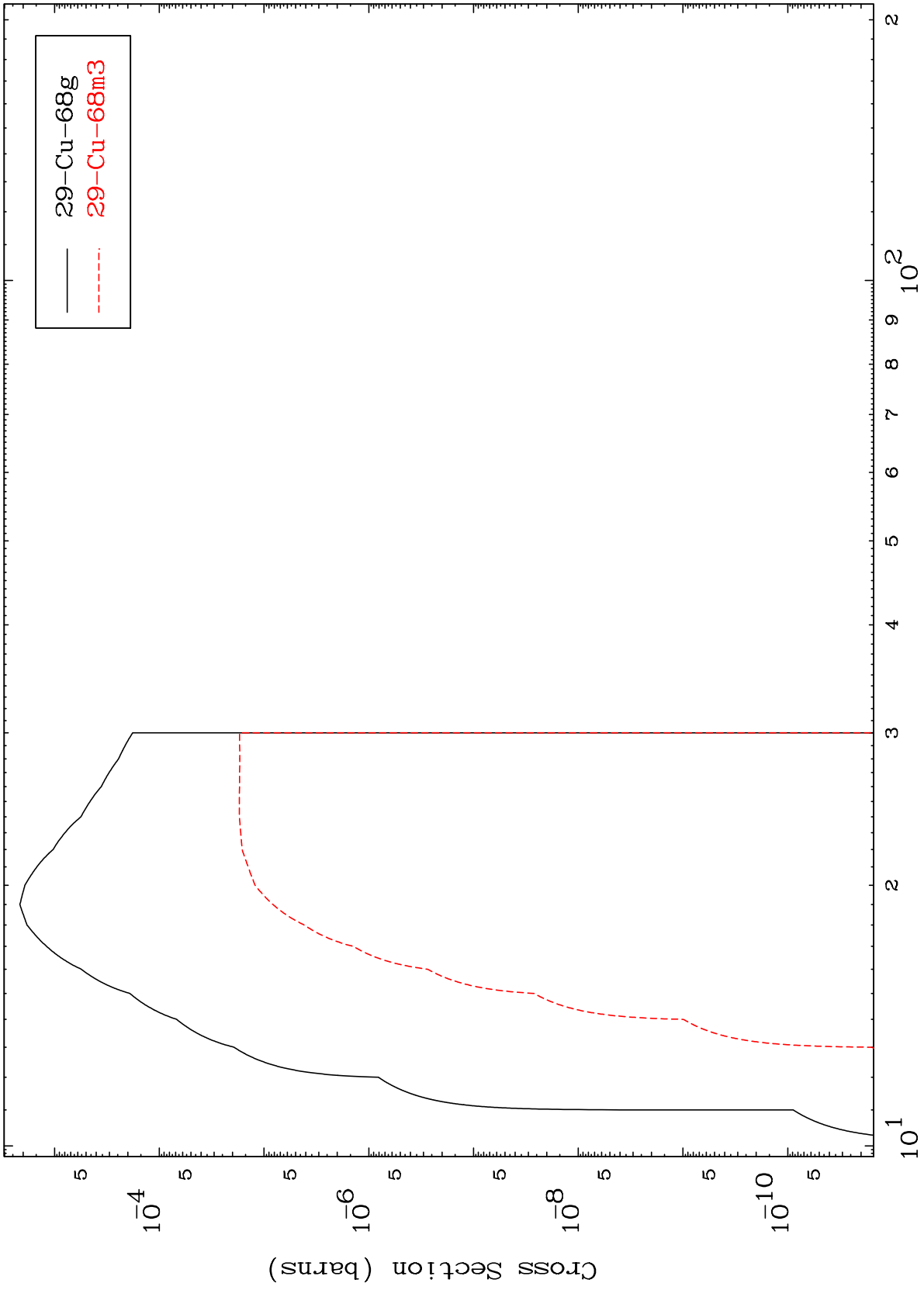
Incident Energy (MeV)

30-Zn-69

MAT 3040

30-Zn-69

(γ, p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

30-Zn-69