

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

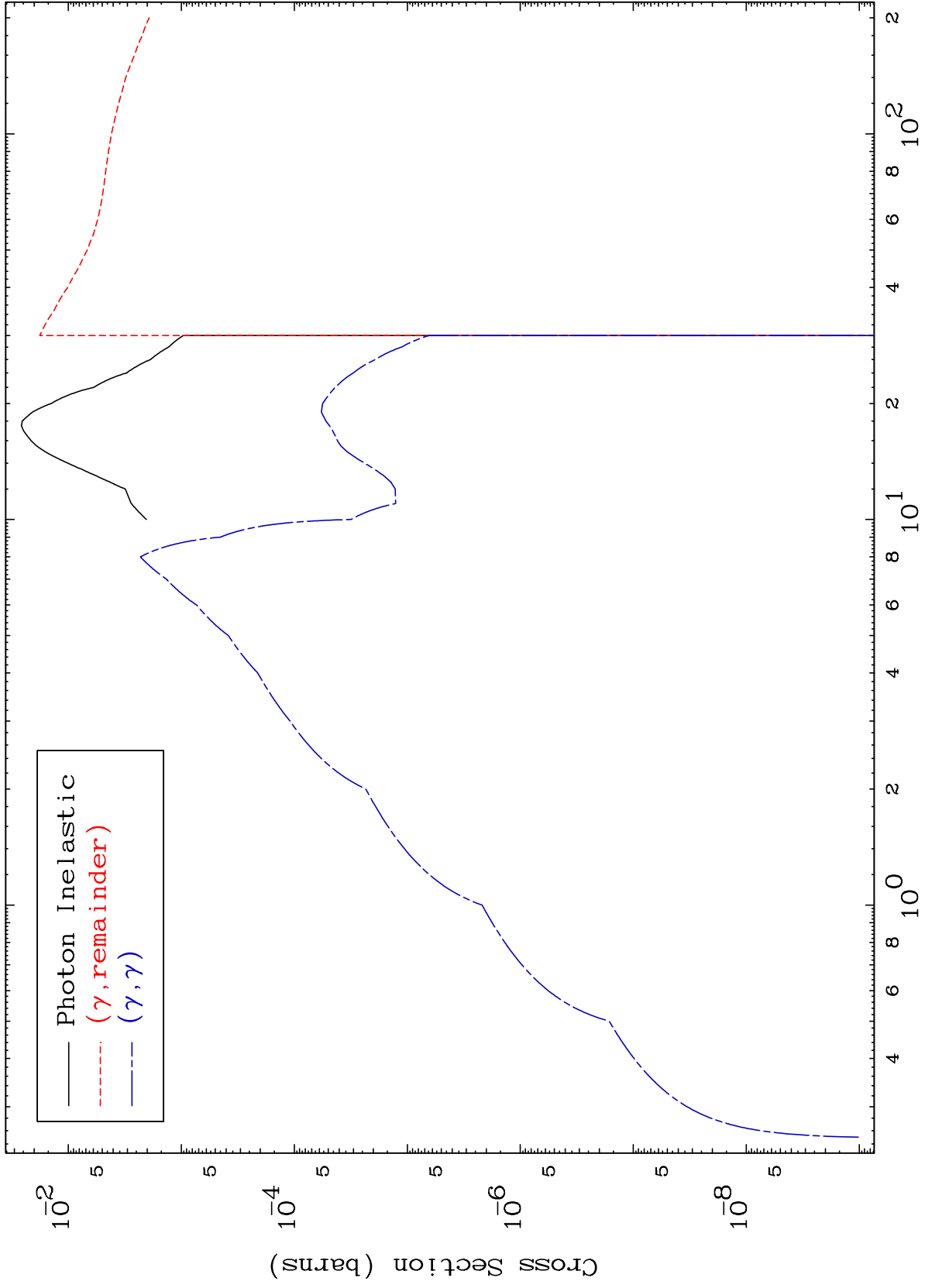
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U.S.A.

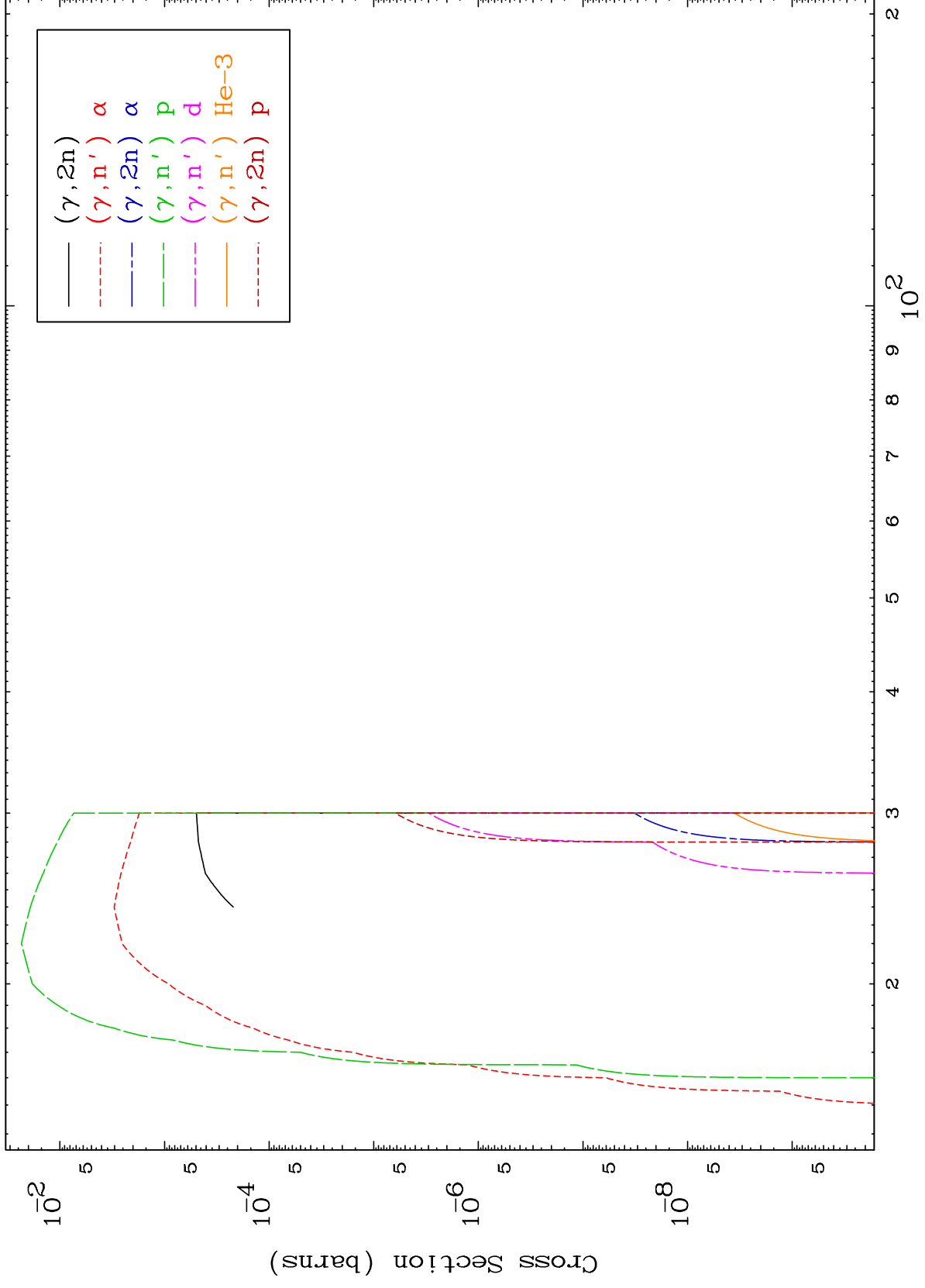
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

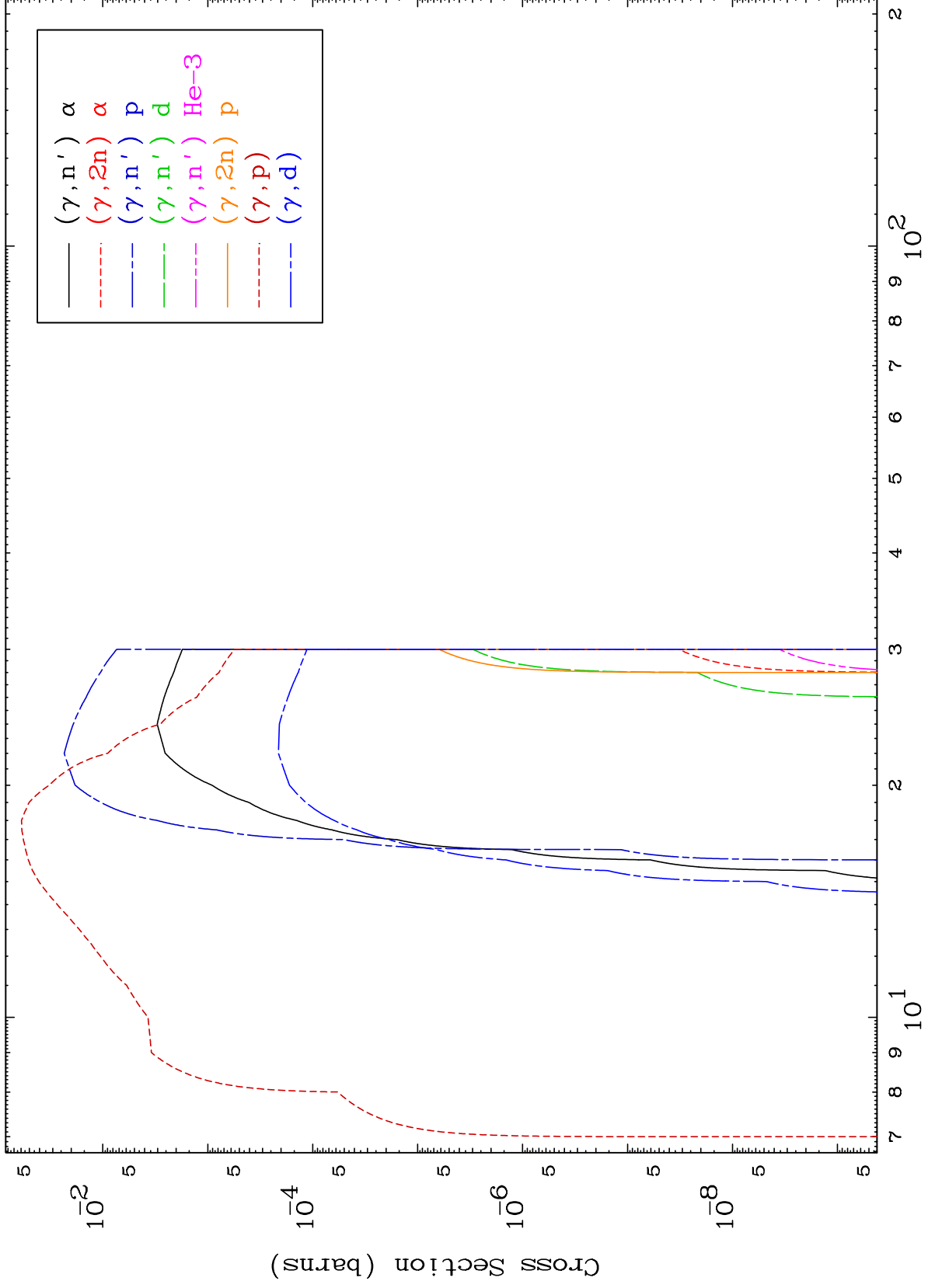




MAT 3022

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-63



30-Zn-63

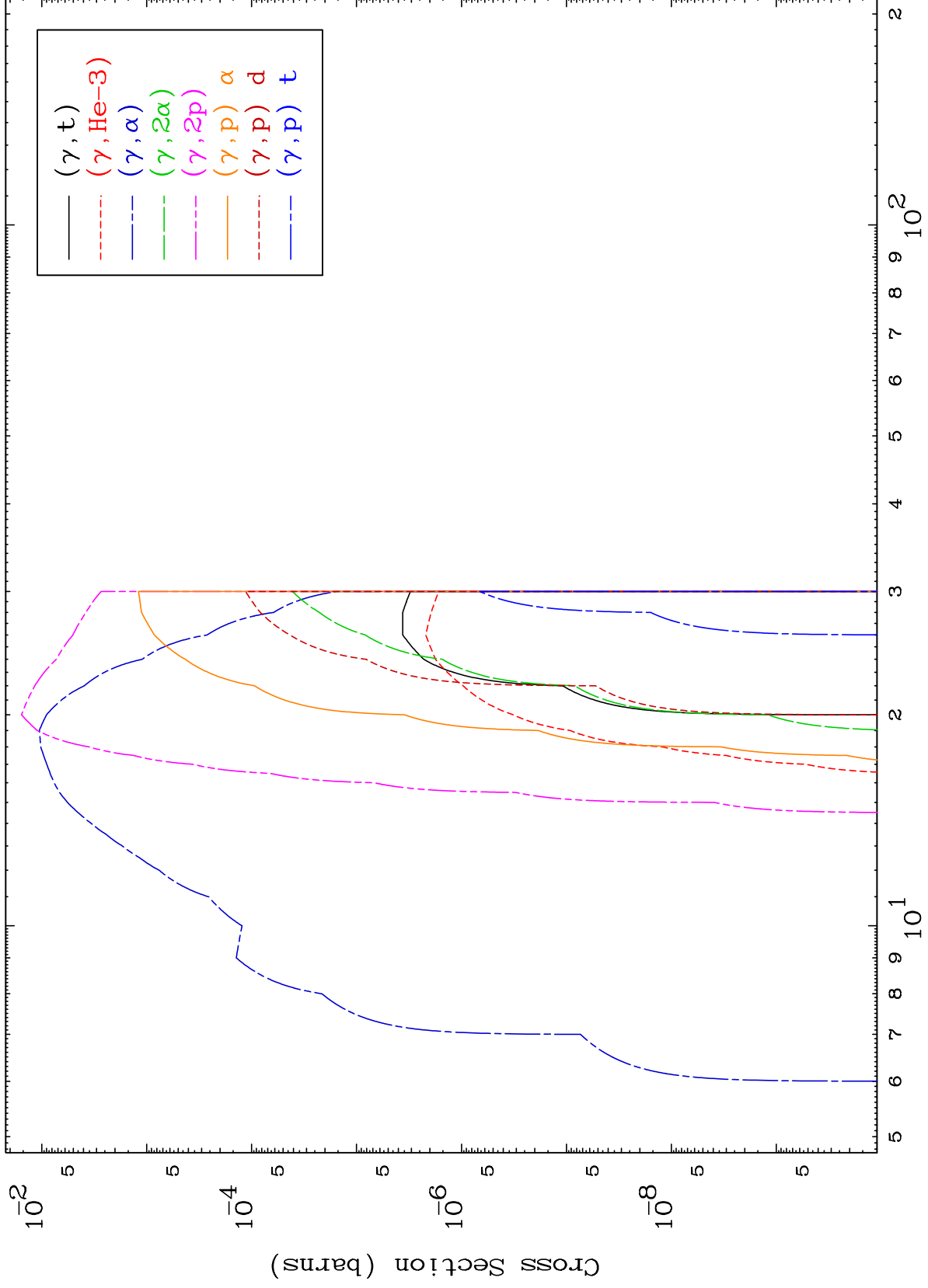
Incident Energy (MeV)

3

MAT 3022

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-63



30-Zn-63

Incident Energy (MeV)

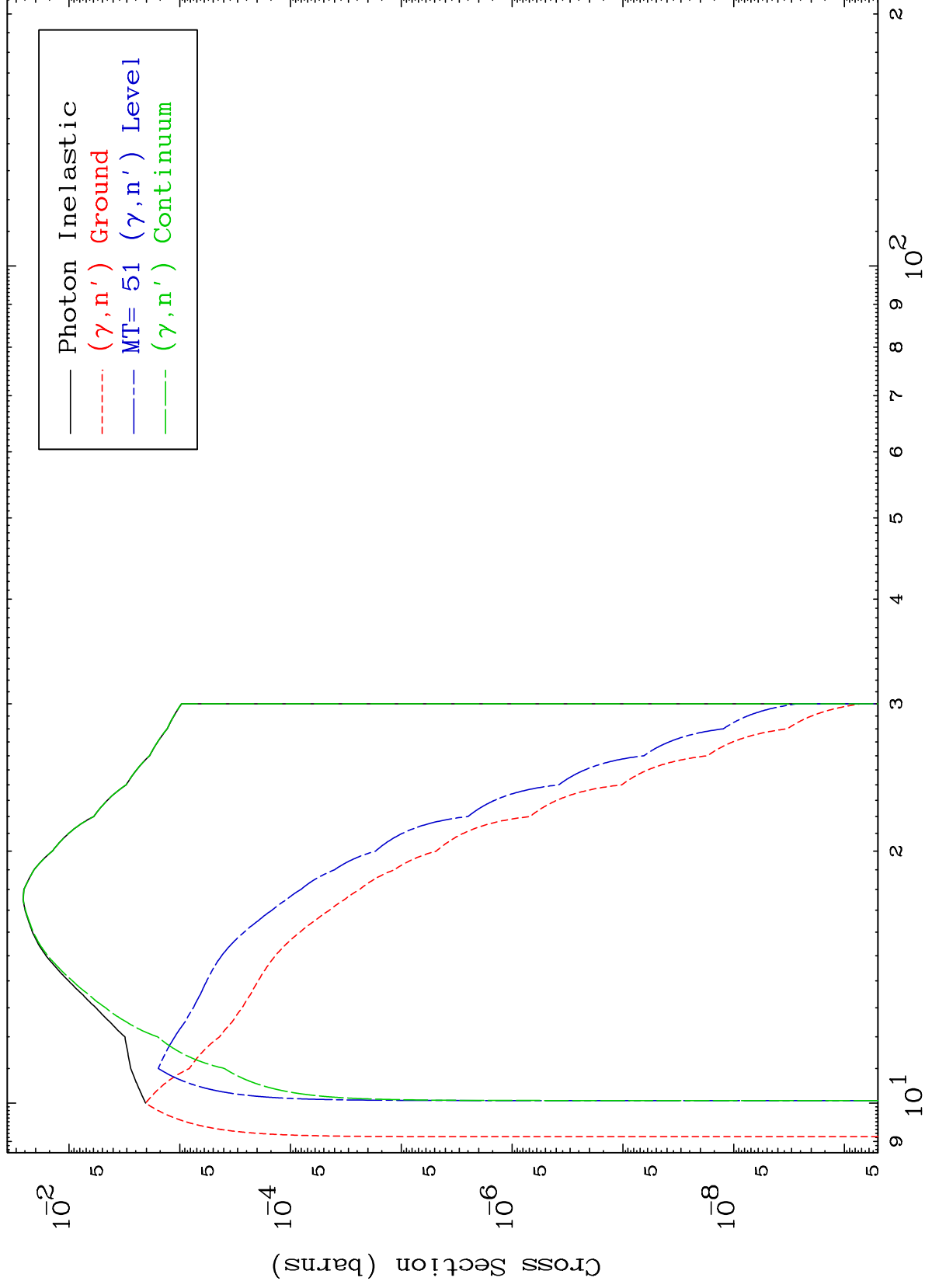
4

MAT 3022

(γ, n') Level

30-Zn-63

0 Kelvin Cross Sections



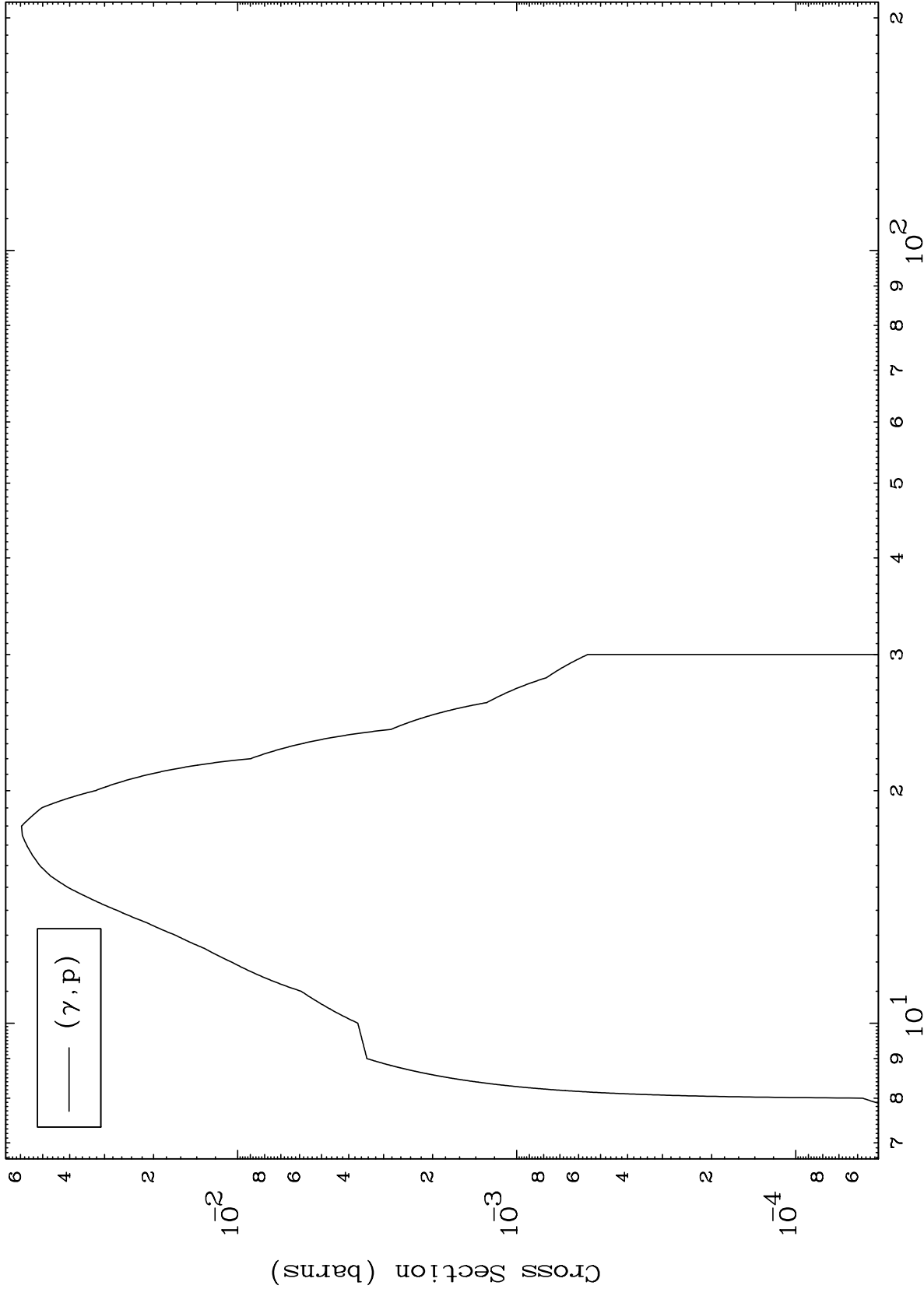
Incident Energy (MeV)

30-Zn-63

MAT 3022

(γ, p) Levels
0 Kelvin Cross Sections

30-Zn-63



30-Zn-63

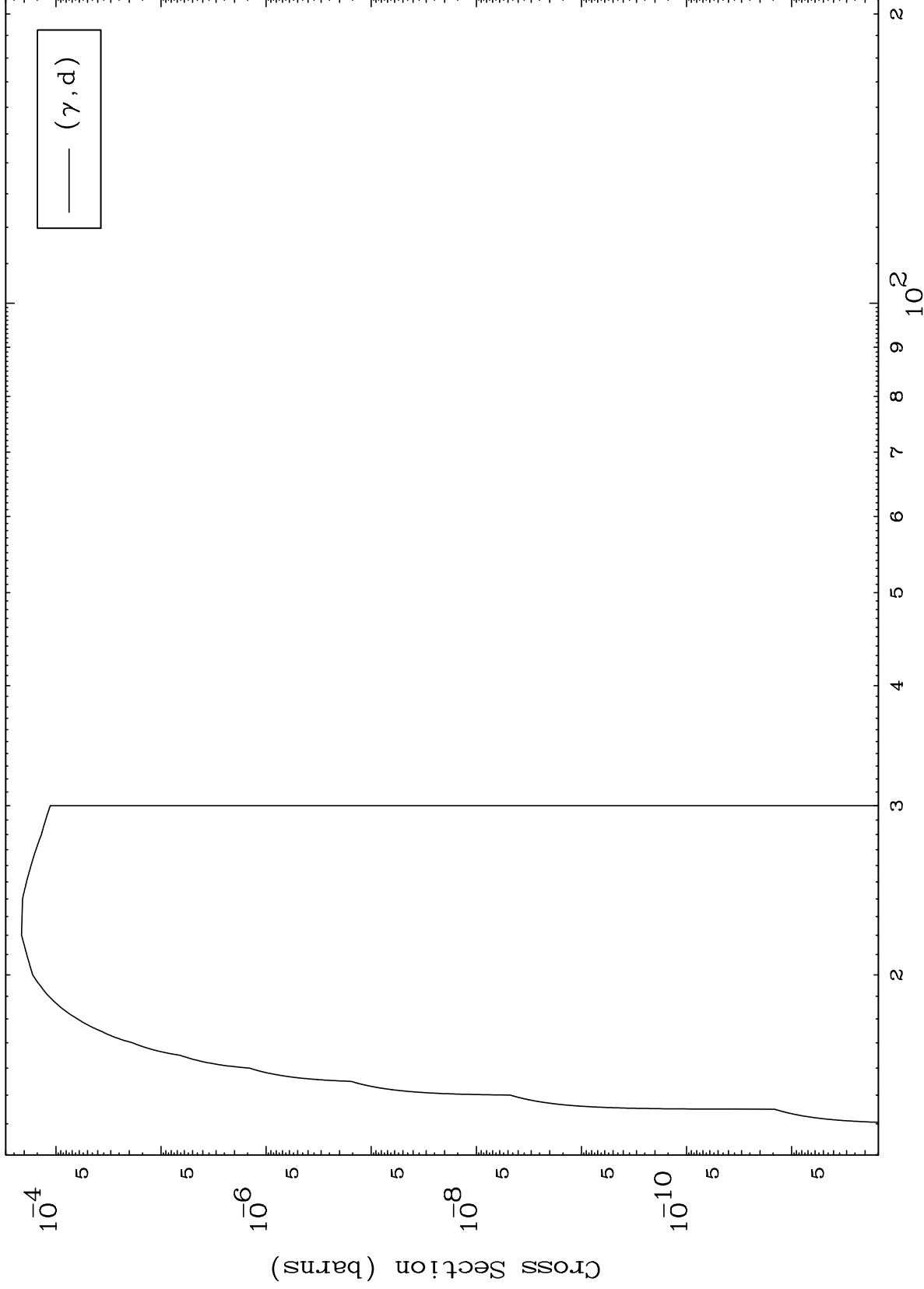
Incident Energy (MeV)

6

MAT 3022

(γ, d) Levels
0 Kelvin Cross Sections

30-Zn-63



7

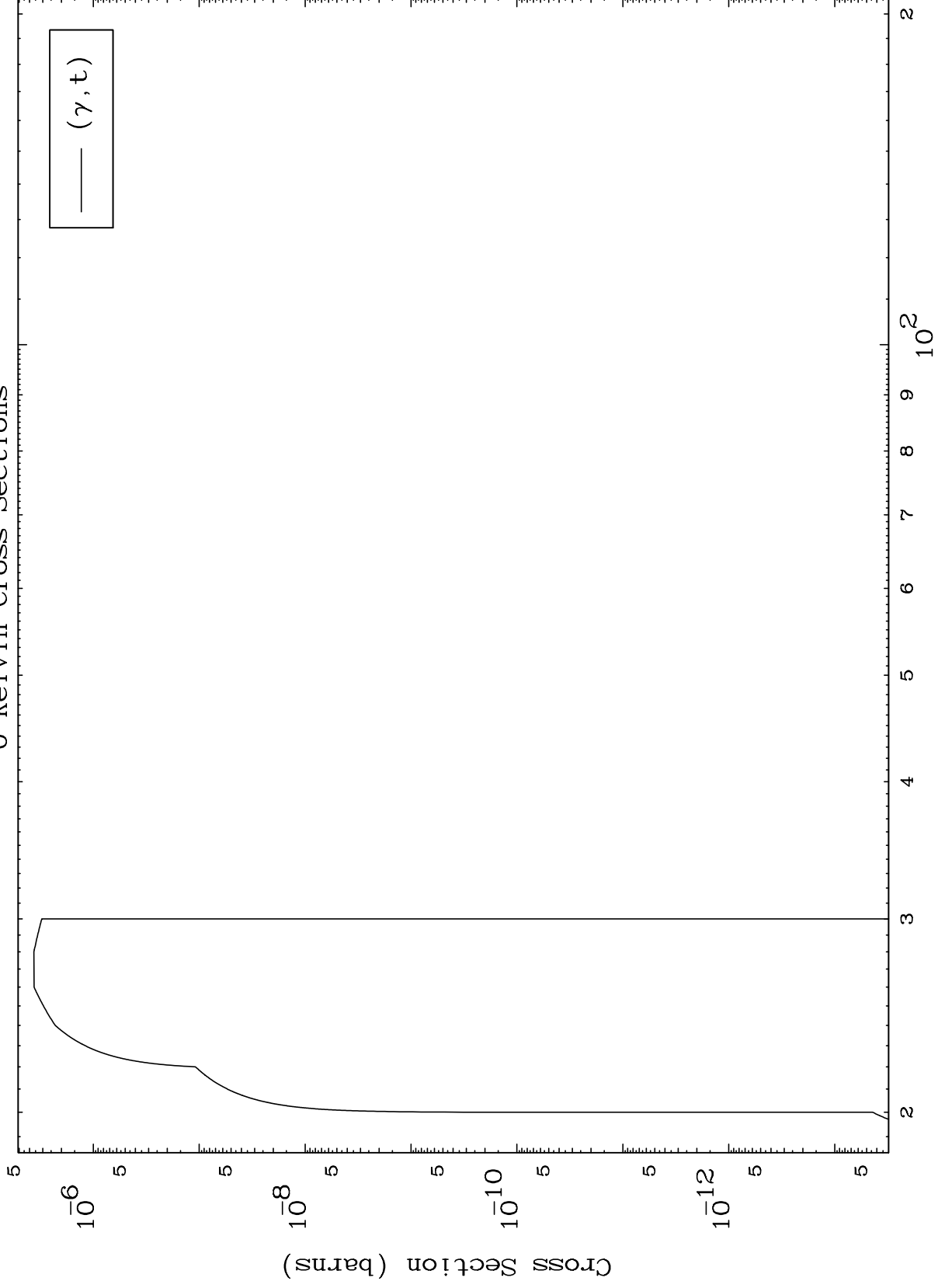
Incident Energy (MeV)

30-Zn-63

MAT 3022

(γ, t) Levels
0 Kelvin Cross Sections

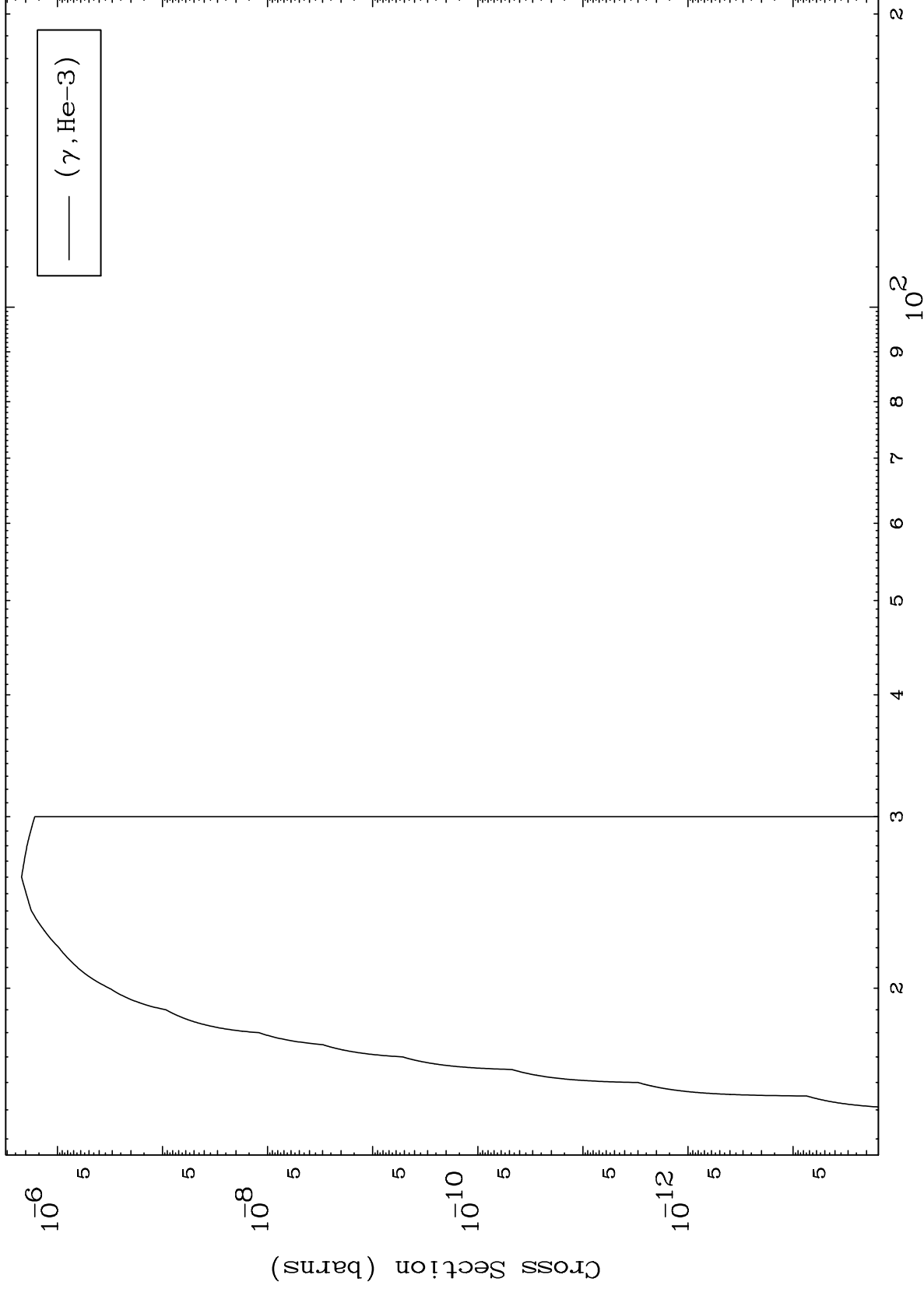
30-Zn-63



8

Incident Energy (MeV)

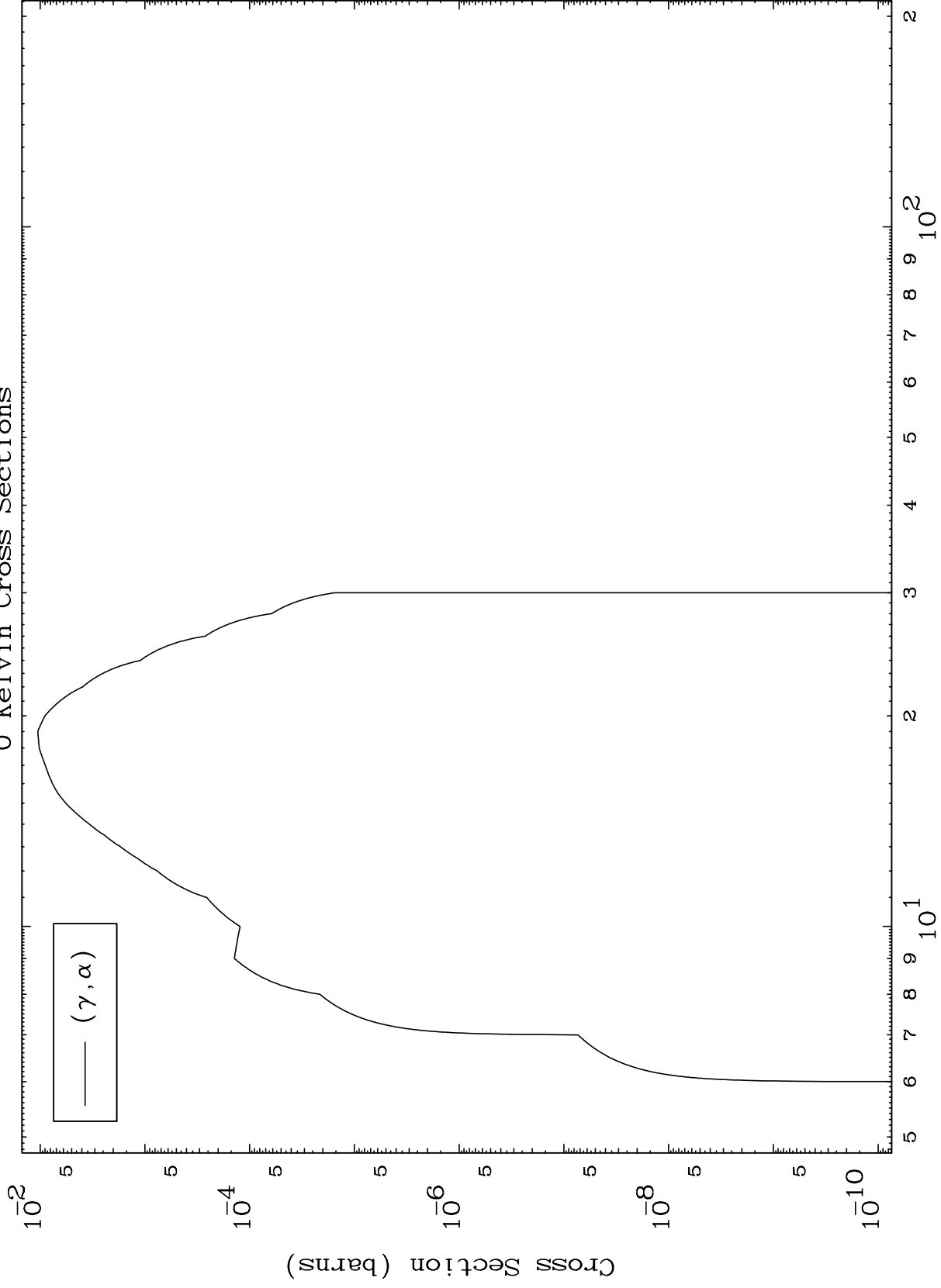
30-Zn-63



MAT 3022

(γ, α) Levels
0 Kelvin Cross Sections

30-Zn-63



10

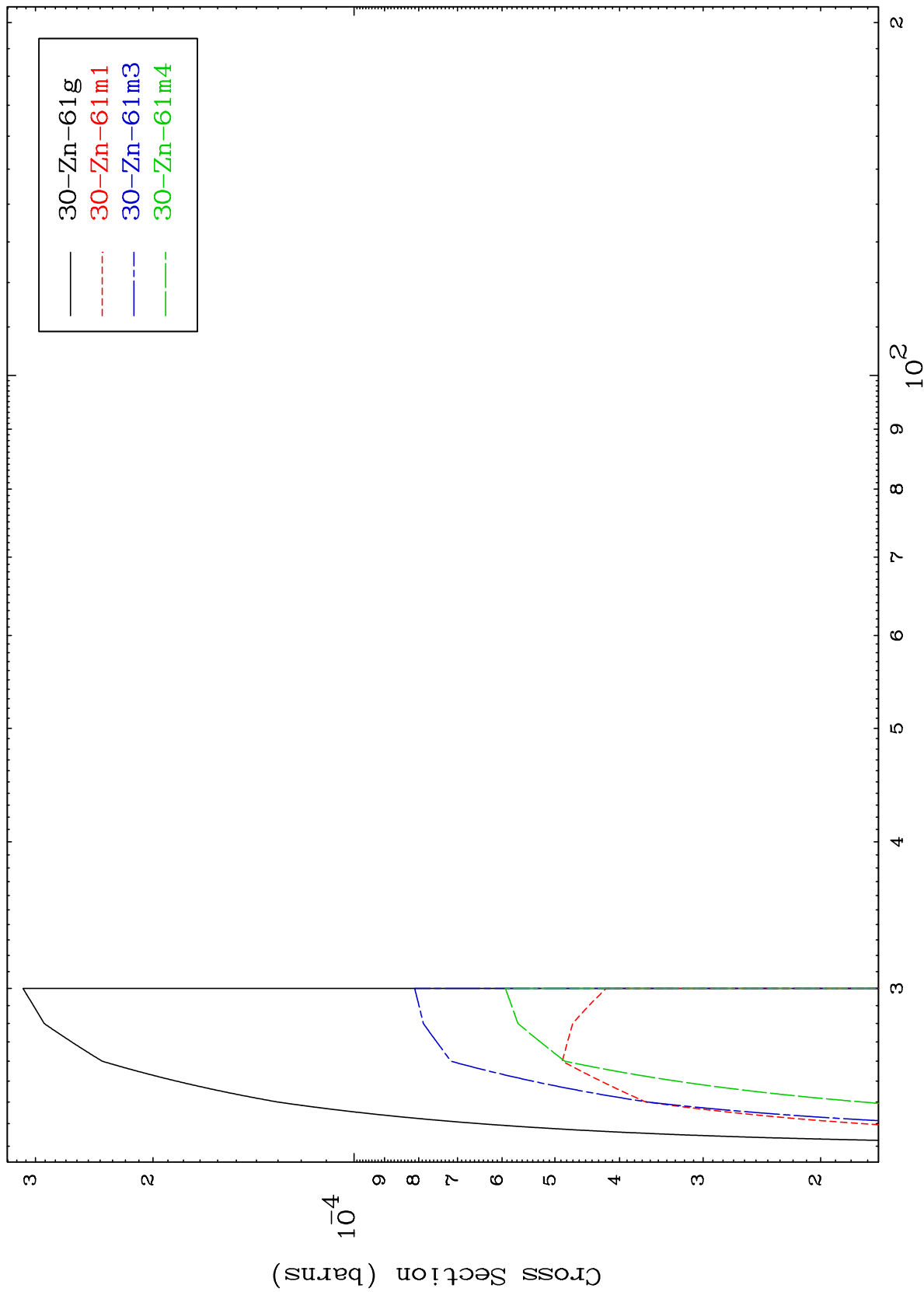
Incident Energy (MeV)

30-Zn-63

MAT 3022

30-Zn-63

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



11

Incident Energy (MeV)

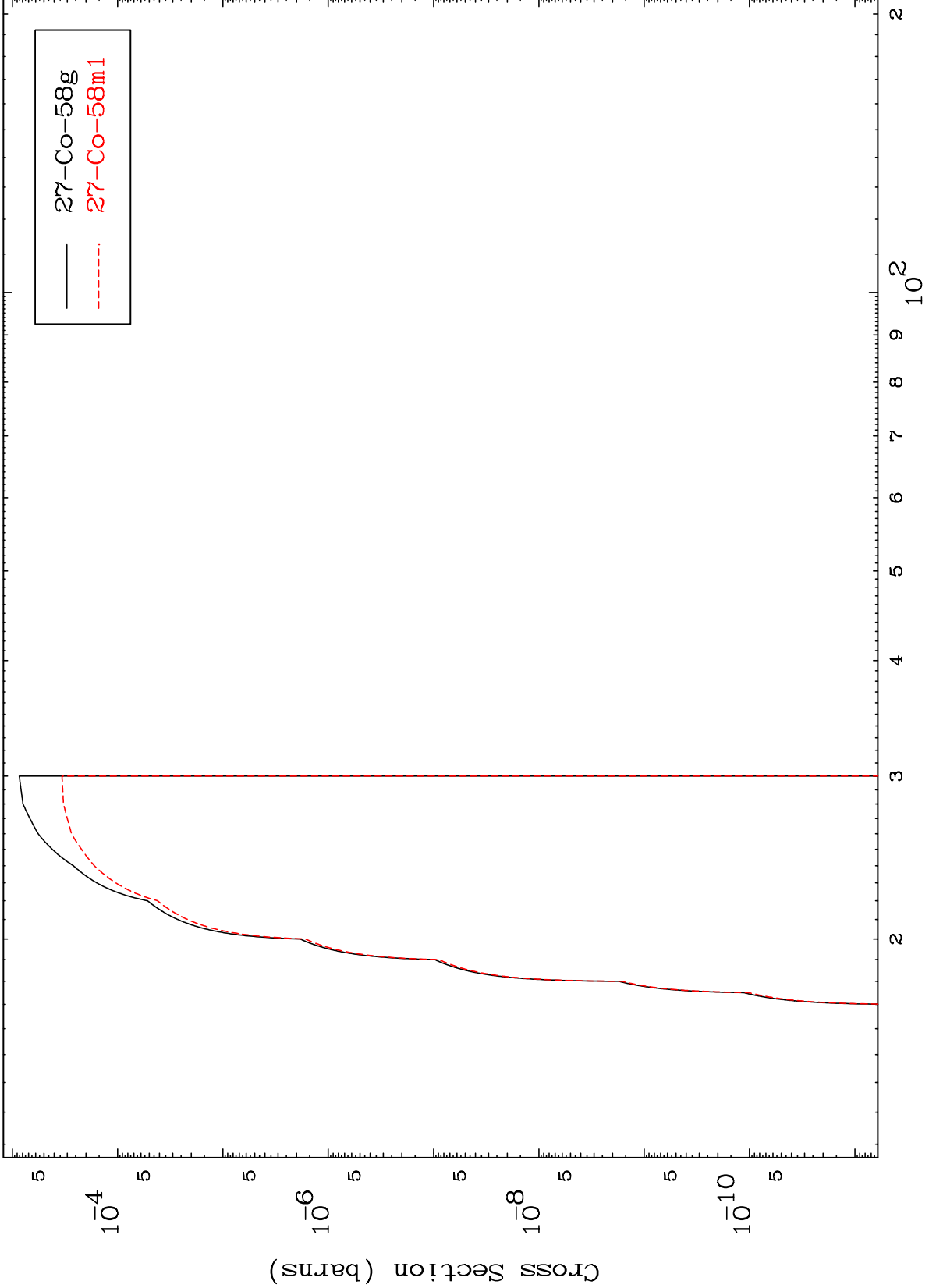
30-Zn-63

MAT 3022

$(\gamma, p) \alpha$

30-Zn-63

Radionuclide Production Cross Section



12

Incident Energy (MeV)

30-Zn-63