

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

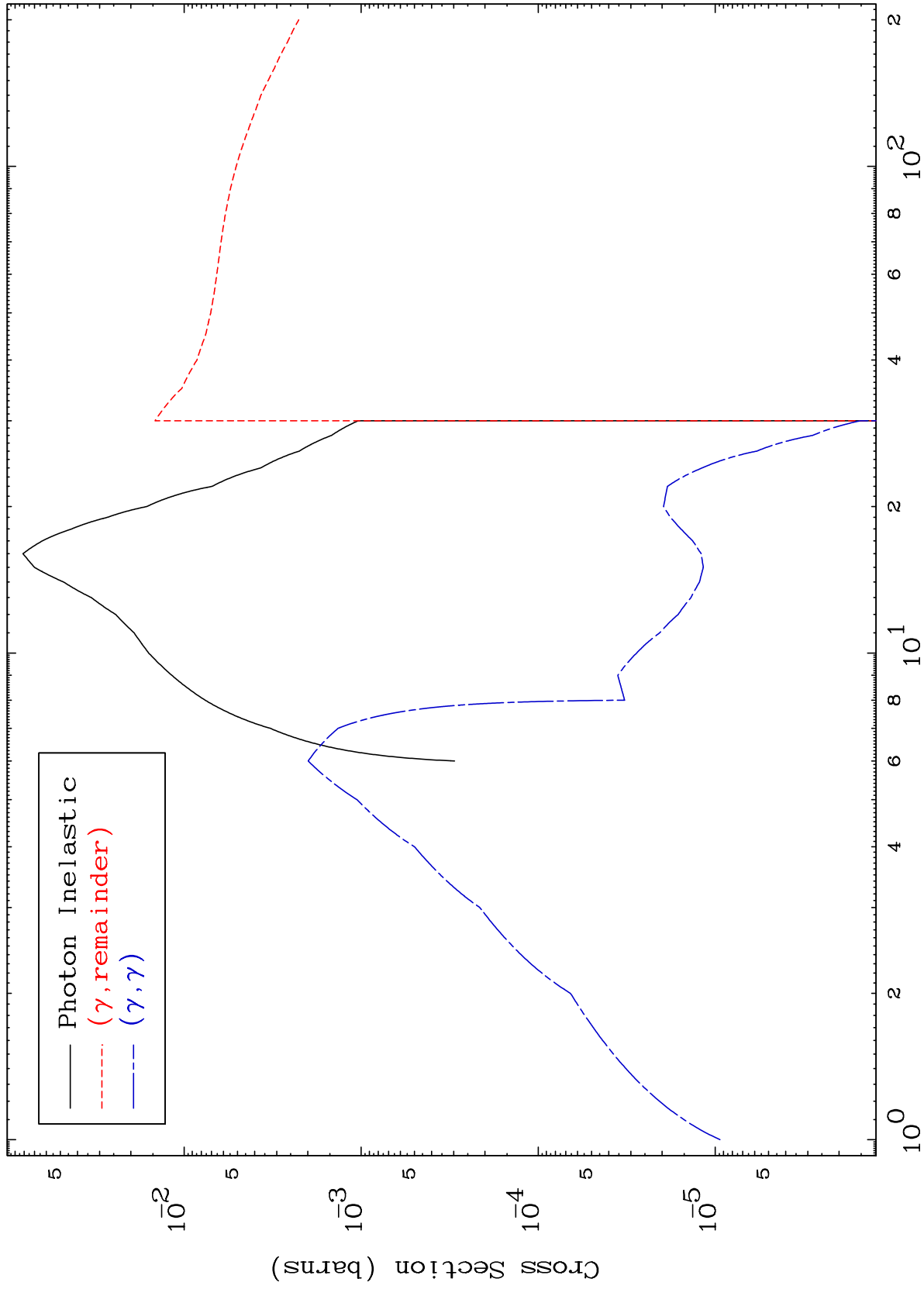
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3047

Photon Major
0 Kelvin Cross Sections

30-Zn-71



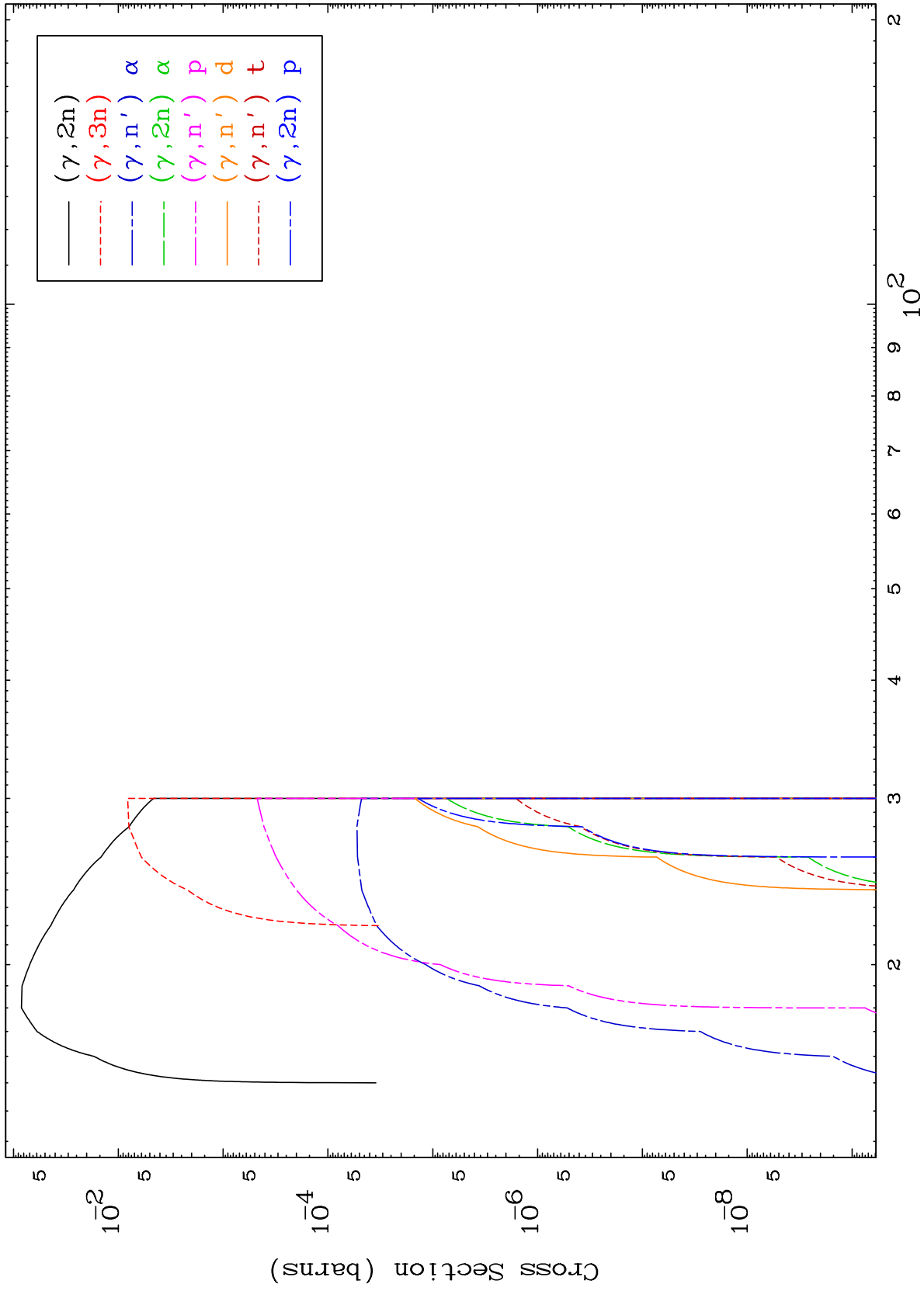
Incident Energy (MeV)

30-Zn-71

MAT 3047

Photon Neutron Production
0 Kelvin Cross Sections

30-Zn-71



2

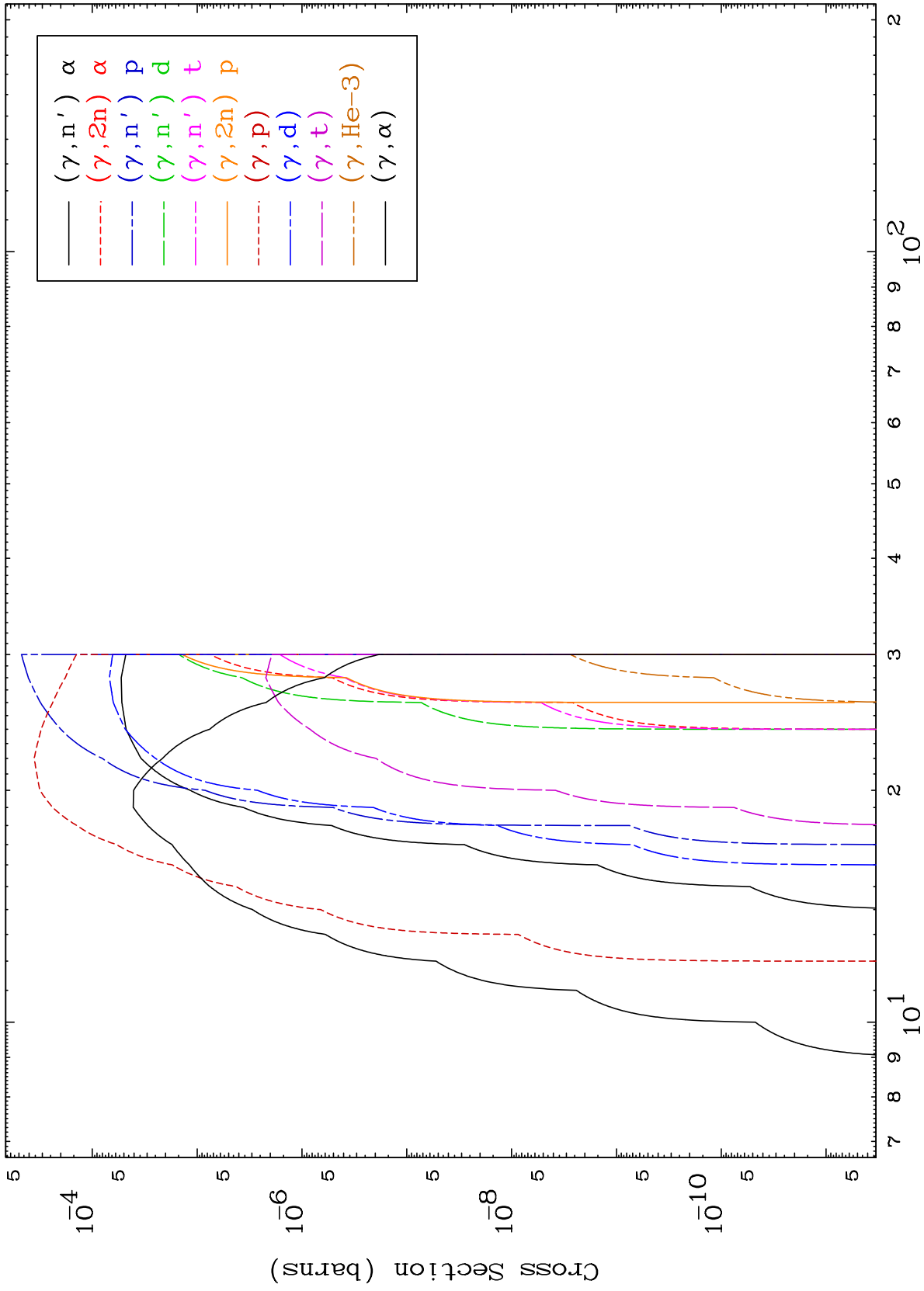
Incident Energy (MeV)

30-Zn-71

MAT 3047

Photon Charged Particle
0 Kelvin Cross Sections

30-Zn-71



3

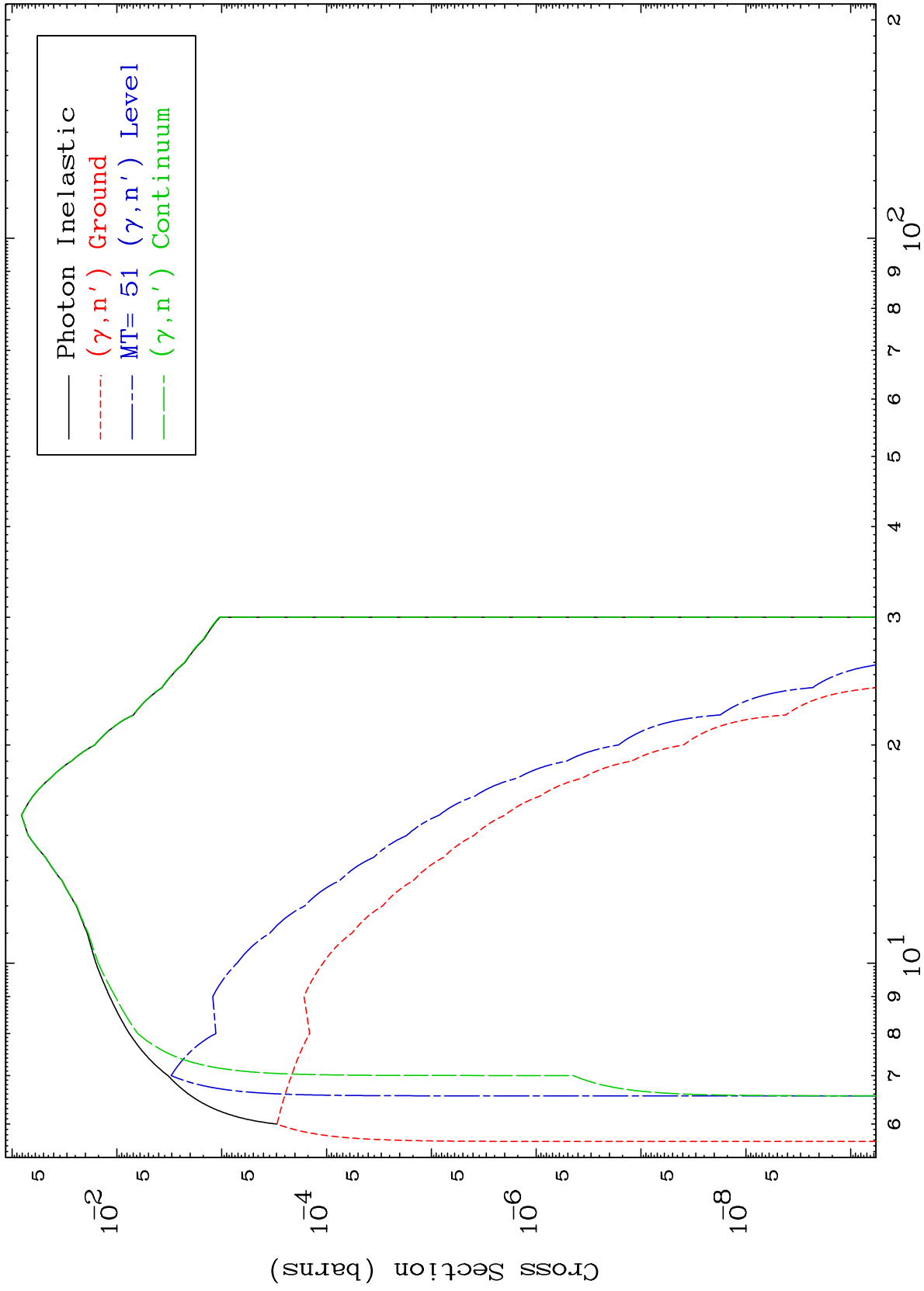
Incident Energy (MeV)

30-Zn-71

MAT 3047

(γ, n') Level
0 Kelvin Cross Sections

30-Zn-71



4

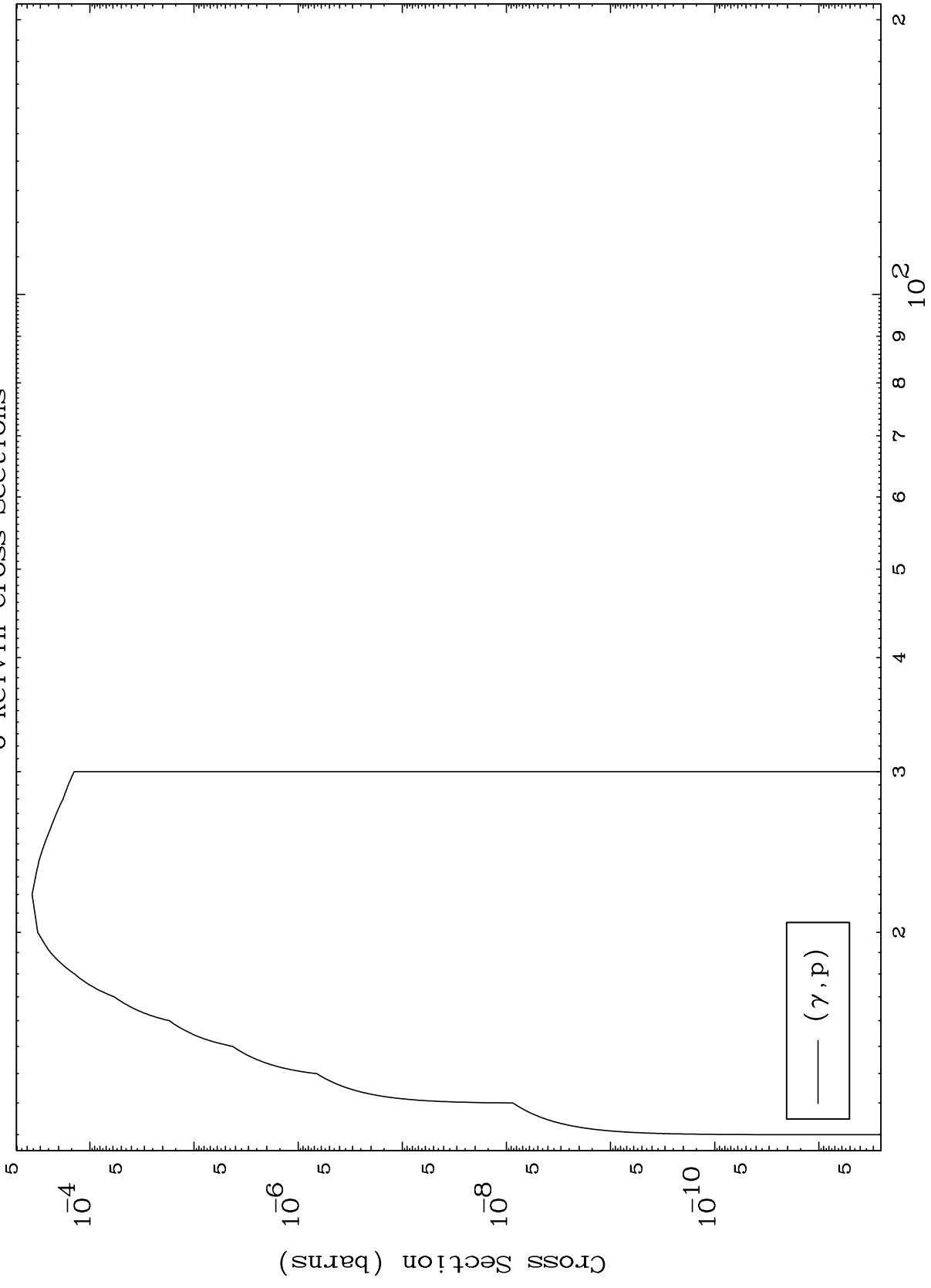
Incident Energy (MeV)

30-Zn-71

MAT 3047

(γ, p) Levels
0 Kelvin Cross Sections

30-Zn-71



5

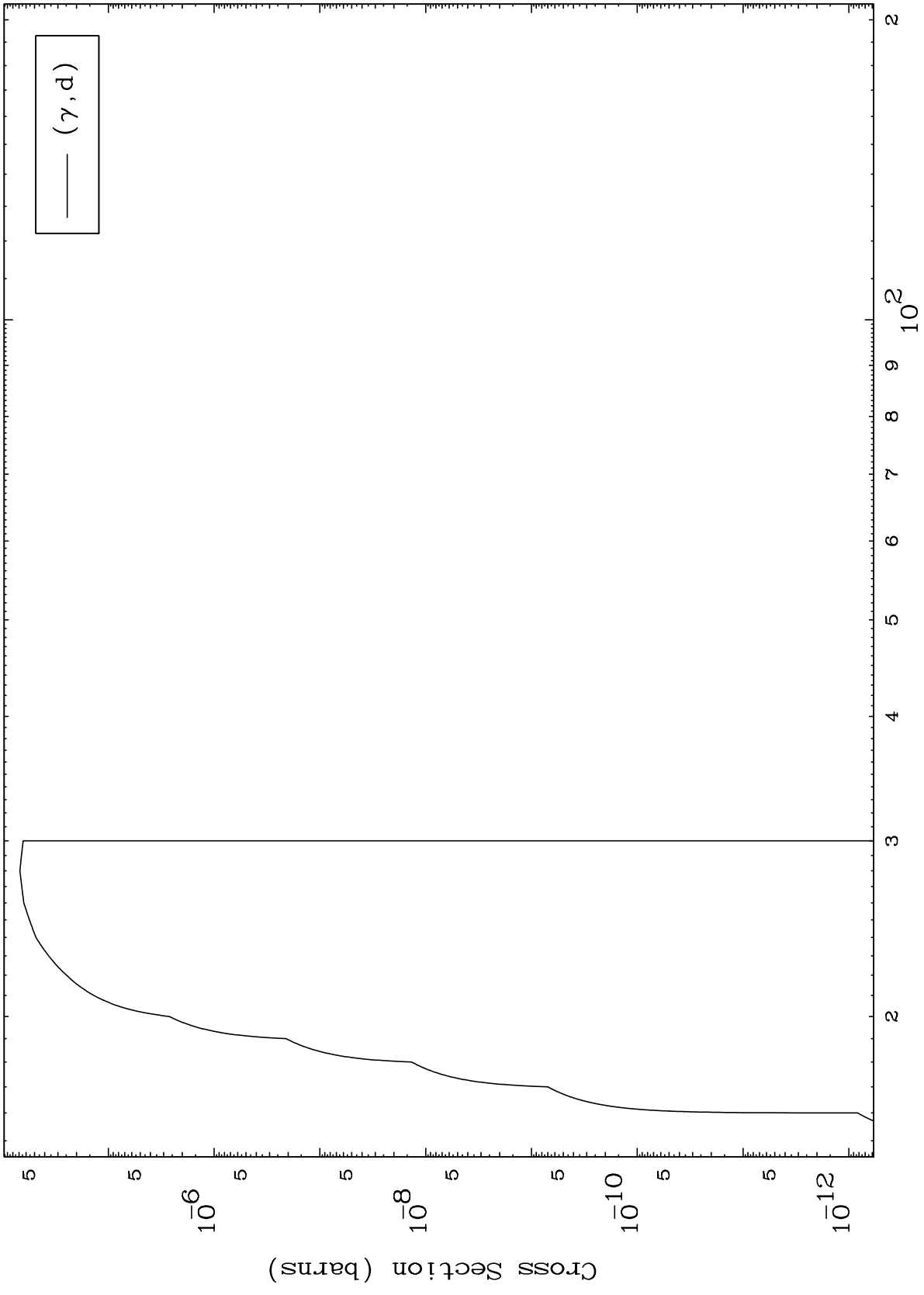
Incident Energy (MeV)

30-Zn-71

MAT 3047

(γ, d) Levels
0 Kelvin Cross Sections

30-Zn-71



6

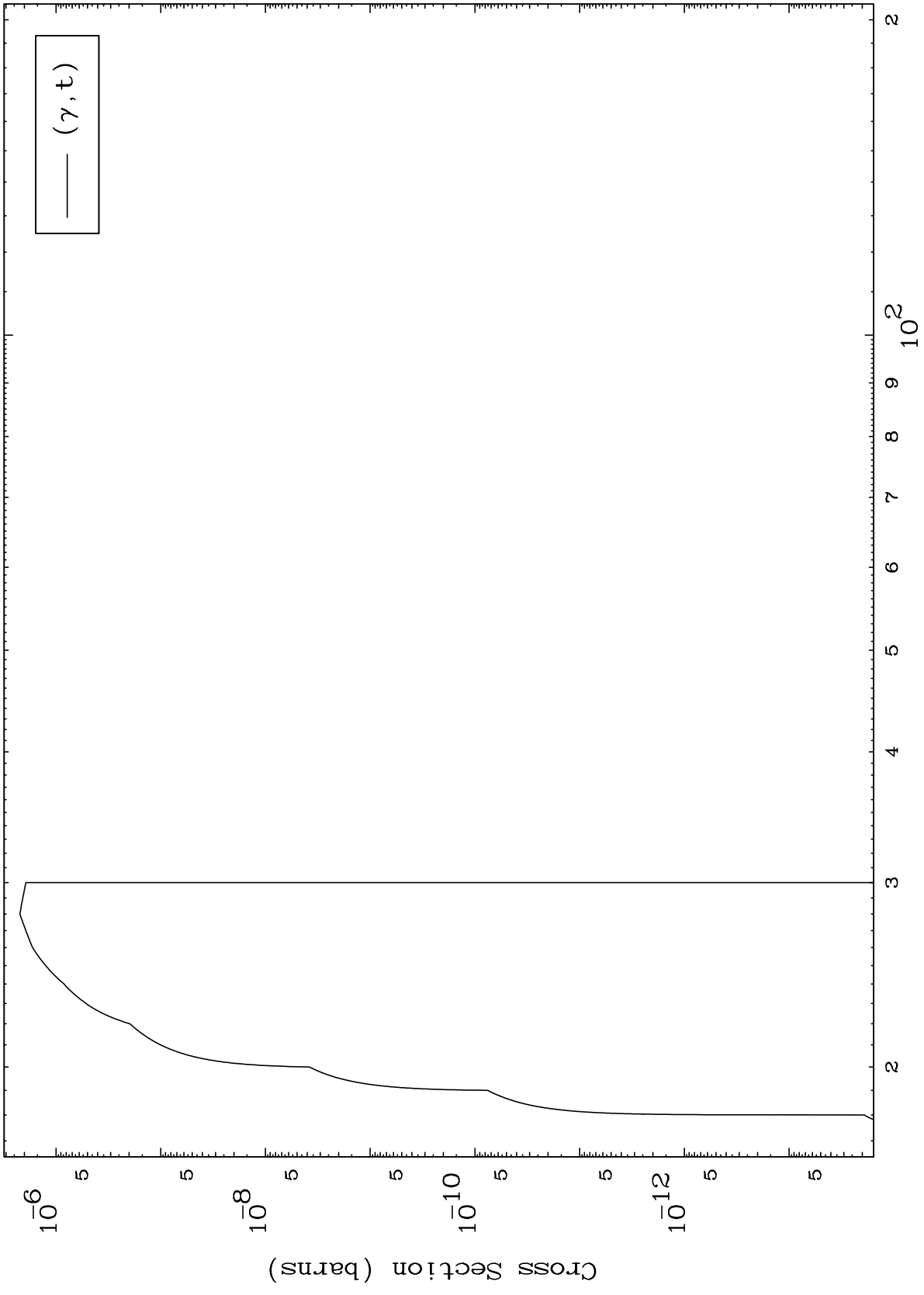
Incident Energy (MeV)

30-Zn-71

MAT 3047

(γ, t) Levels
0 Kelvin Cross Sections

30-Zn-71



7

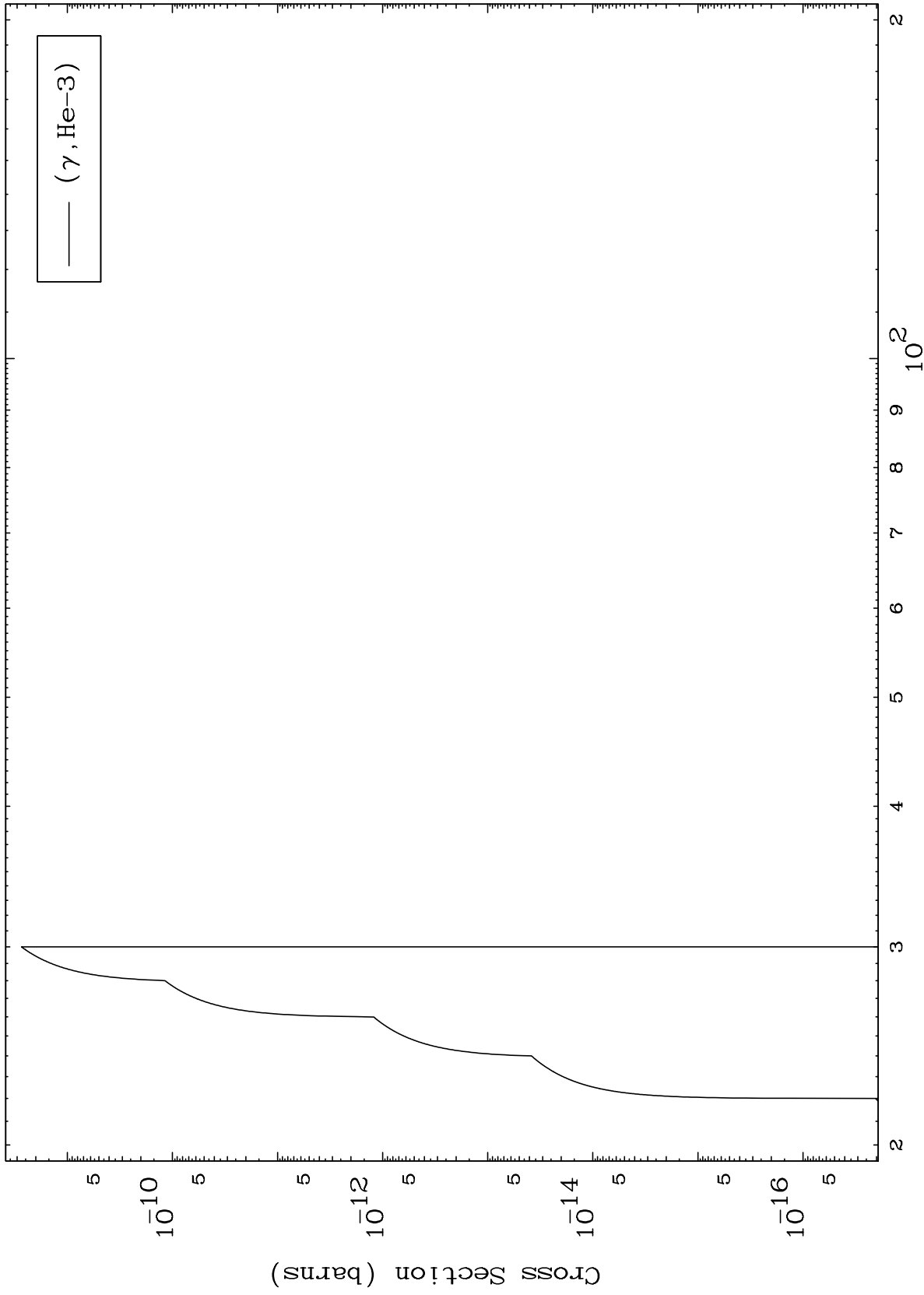
Incident Energy (MeV)

30-Zn-71

MAT 3047

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

30-Zn-71



8

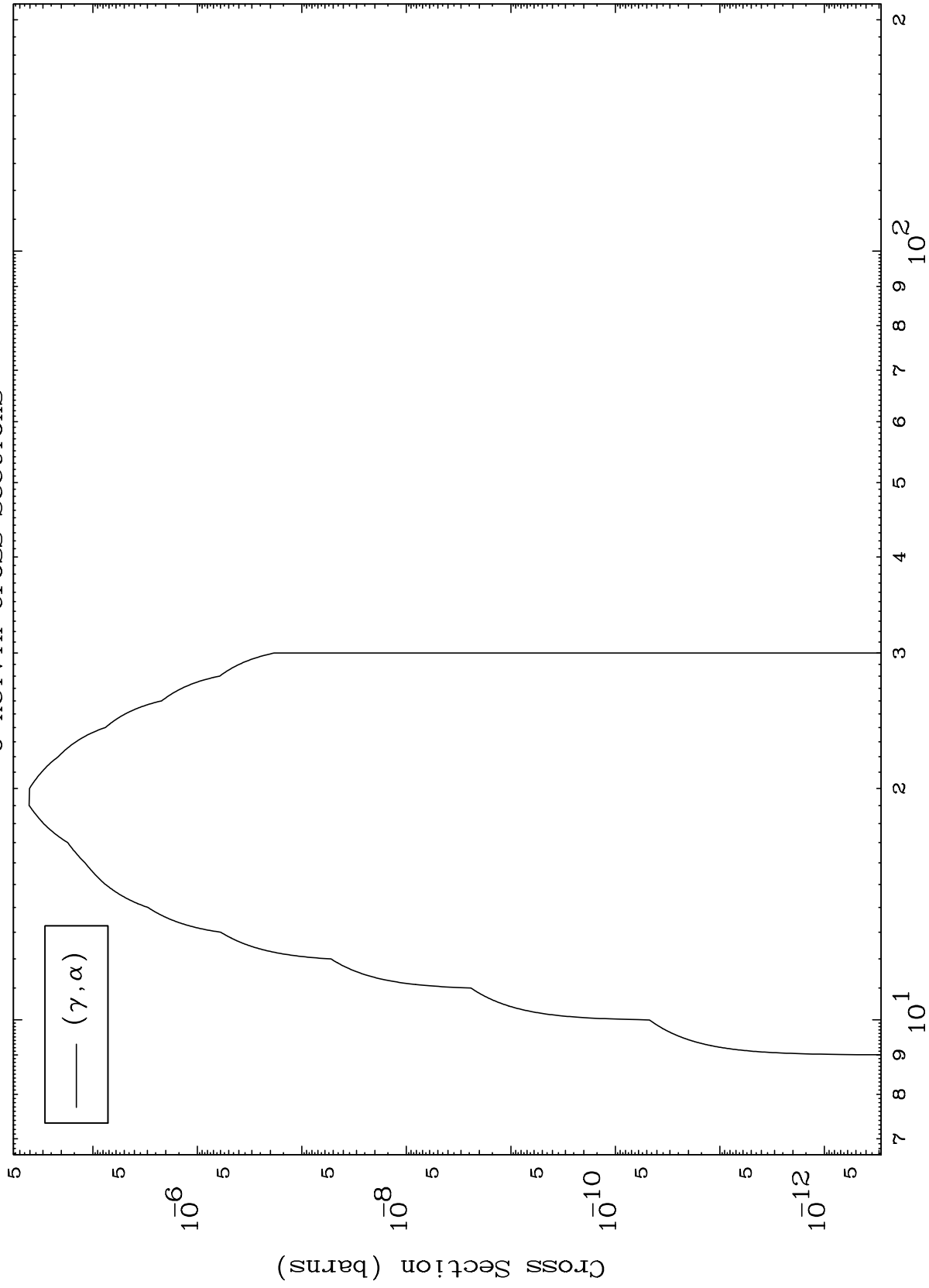
Incident Energy (MeV)

30-Zn-71

MAT 3047

(γ, α) Levels
0 Kelvin Cross Sections

30-Zn-71



9

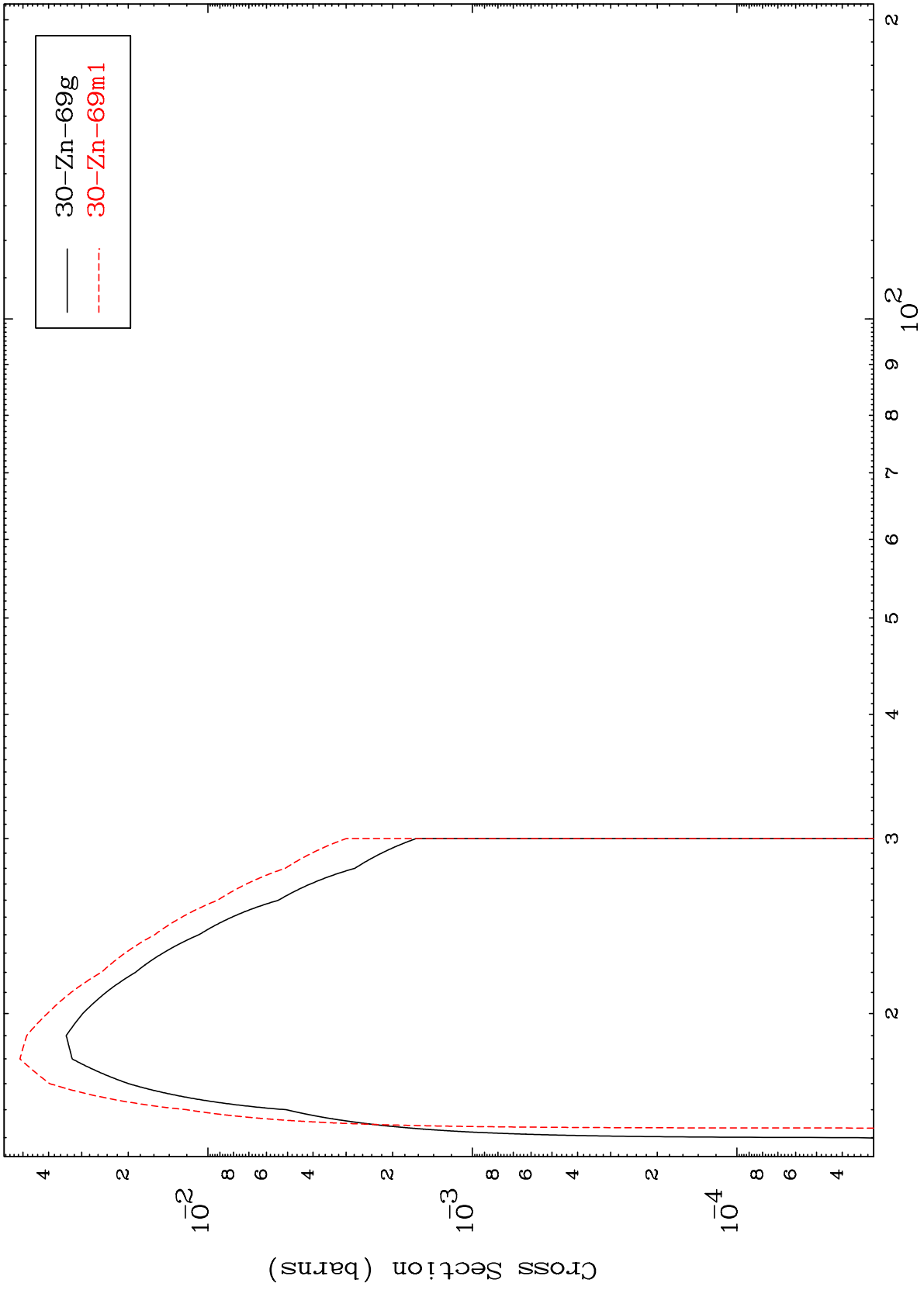
Incident Energy (MeV)

30-Zn-71

MAT 3047

30-Zn-71

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



10

Incident Energy (MeV)

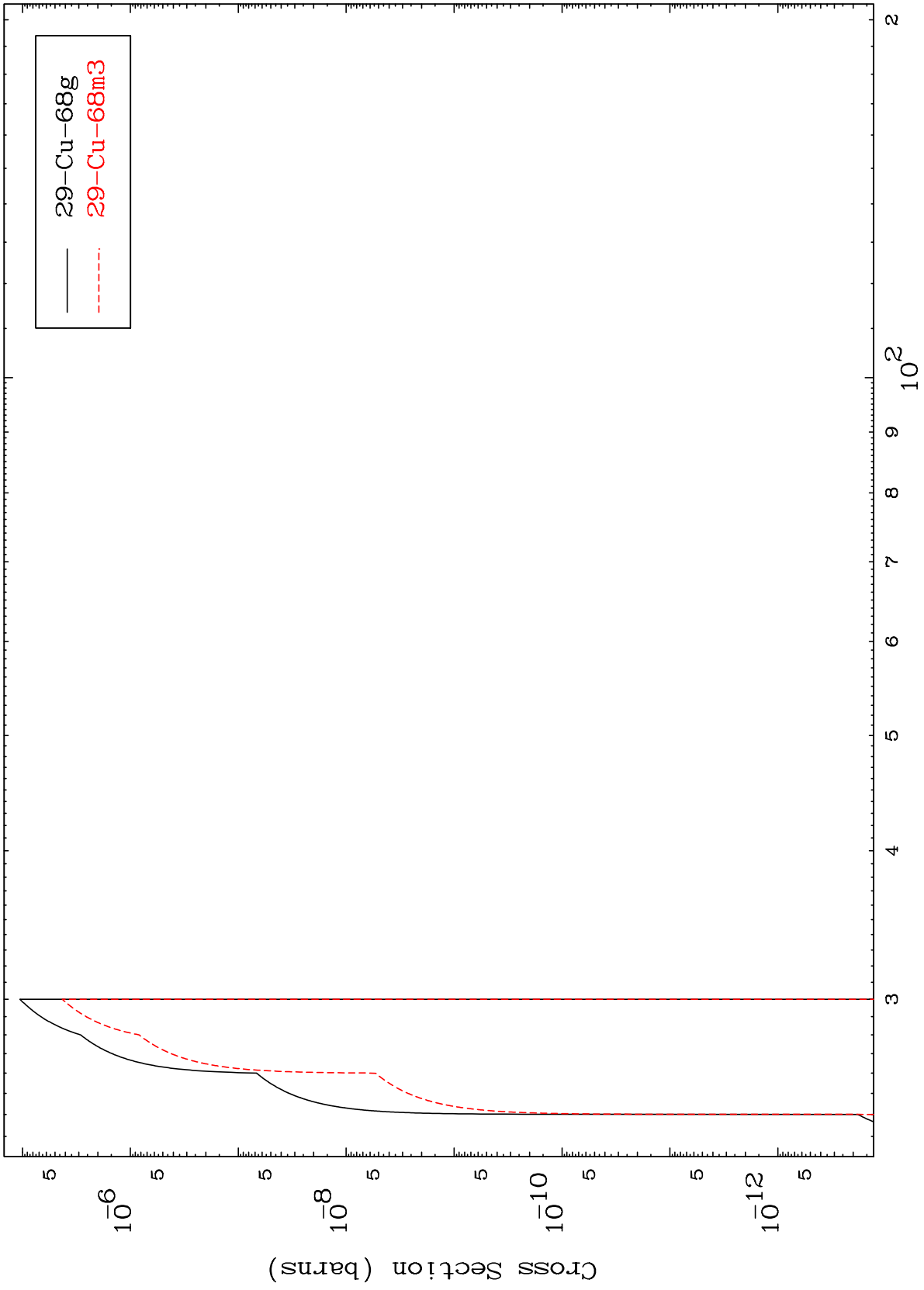
30-Zn-71

MAT 3047

(γ, n') d

30-Zn-71

Radionuclide Production Cross Section



11

Incident Energy (MeV)

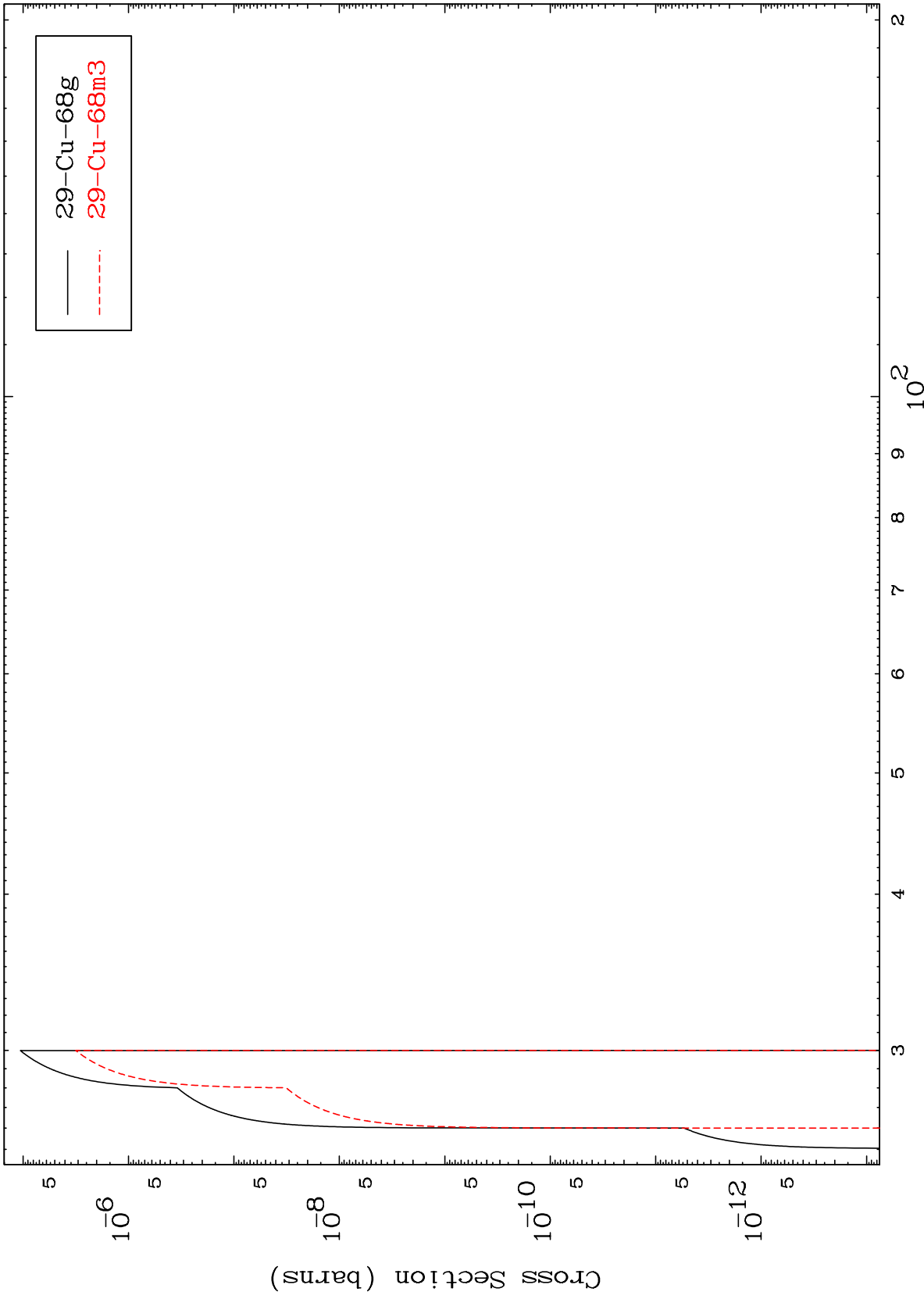
30-Zn-71

MAT 3047

$(\gamma, 2n) p$

30-Zn-71

Radionuclide Production Cross Section



12

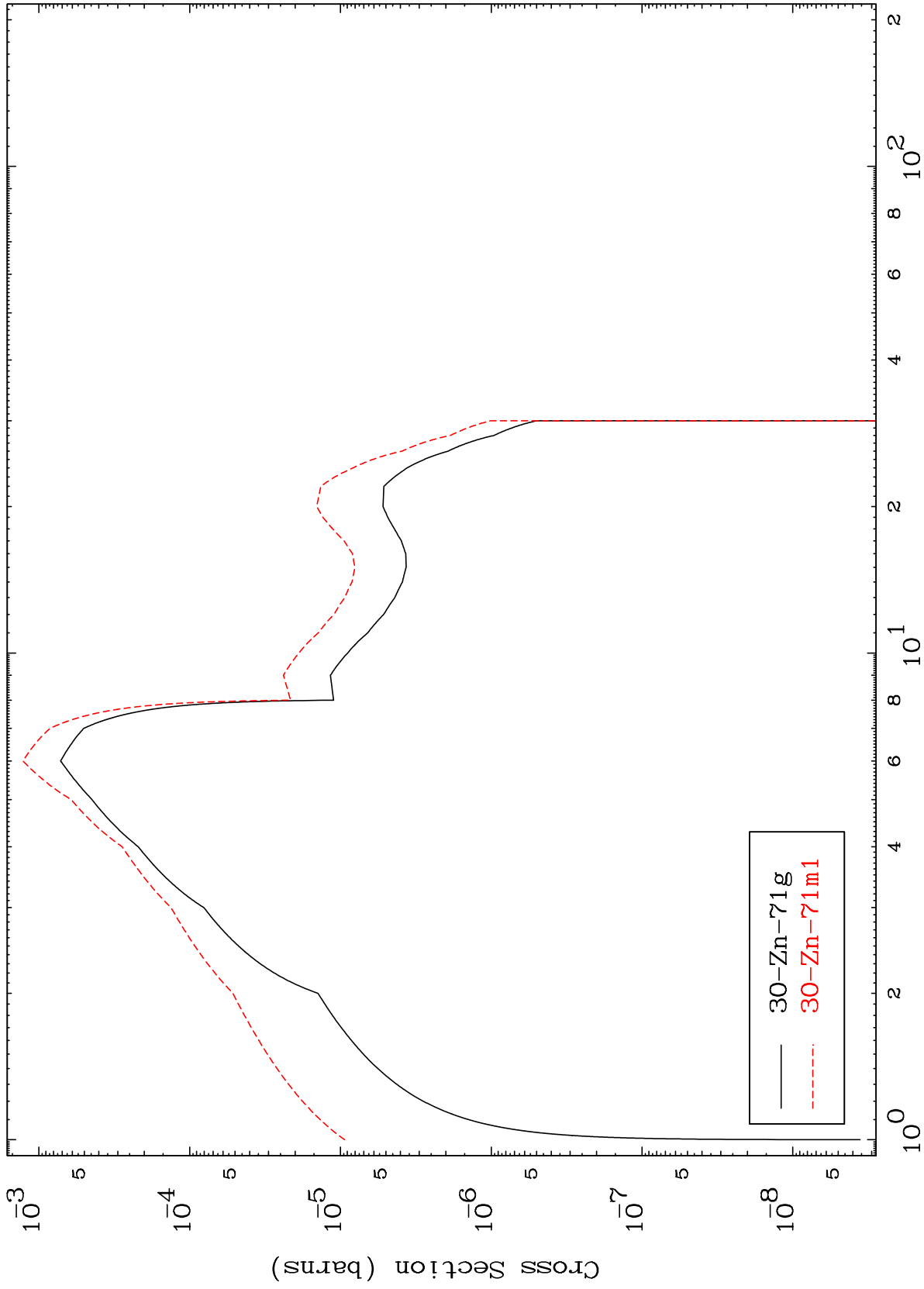
Incident Energy (MeV)

30-Zn-71

MAT 3047

30-Zn-71

(γ, γ)
Radionuclide Production Cross Section



13

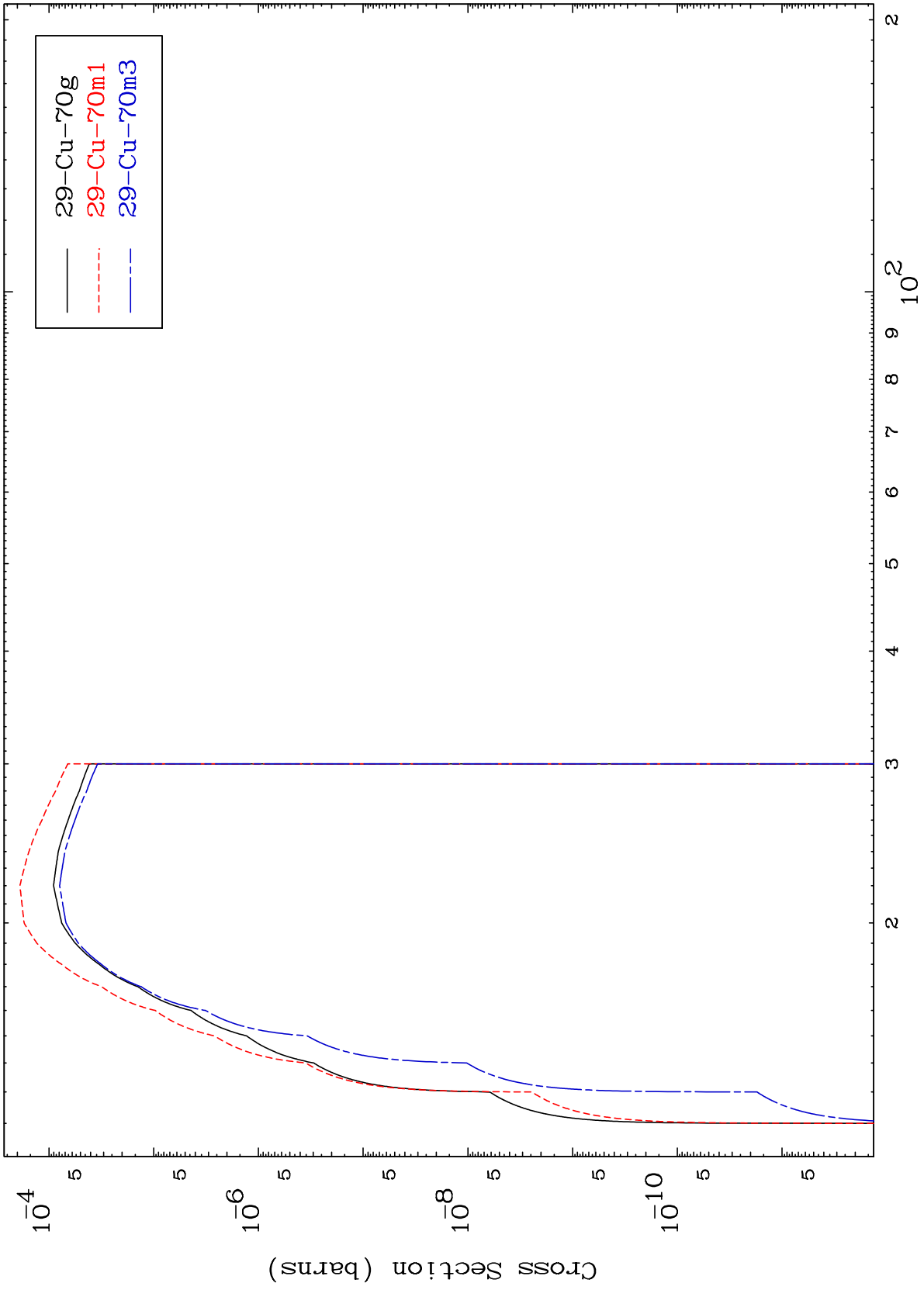
Incident Energy (MeV)

30-Zn-71

MAT 3047

30-Zn-71

(γ, p)
Radionuclide Production Cross Section



14

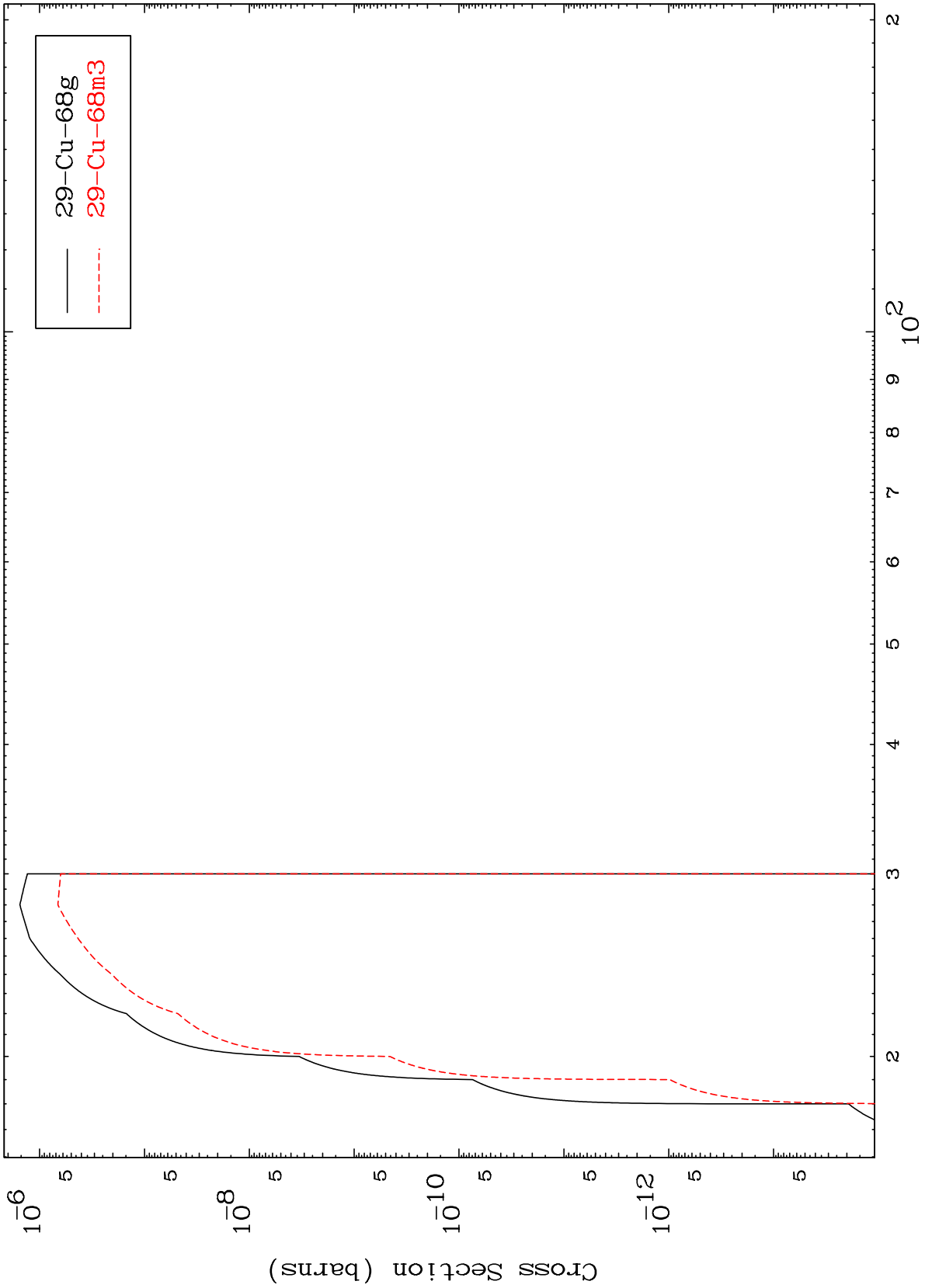
Incident Energy (MeV)

30-Zn-71

MAT 3047

30-Zn-71

(γ, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

30-Zn-71