

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

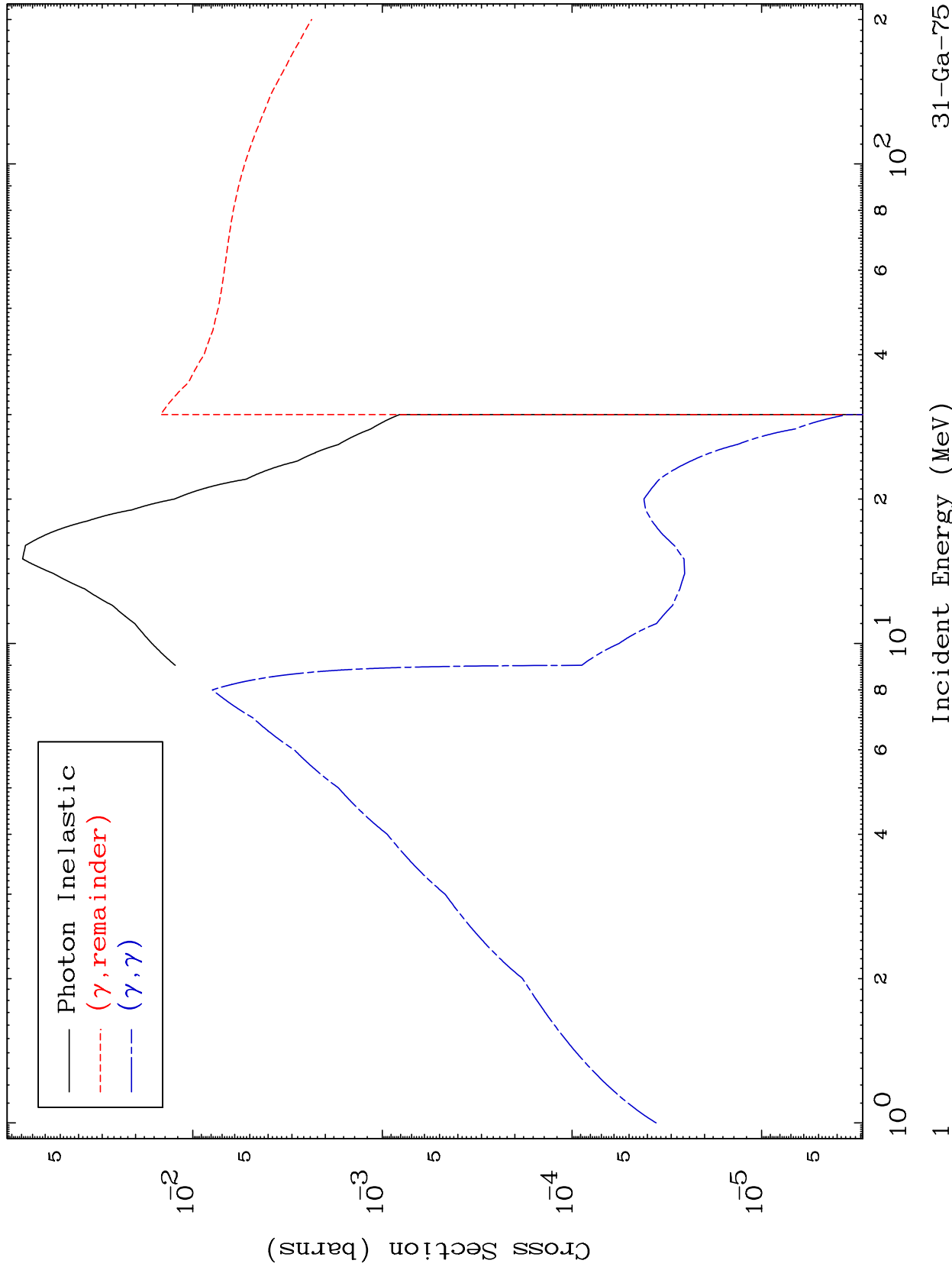
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

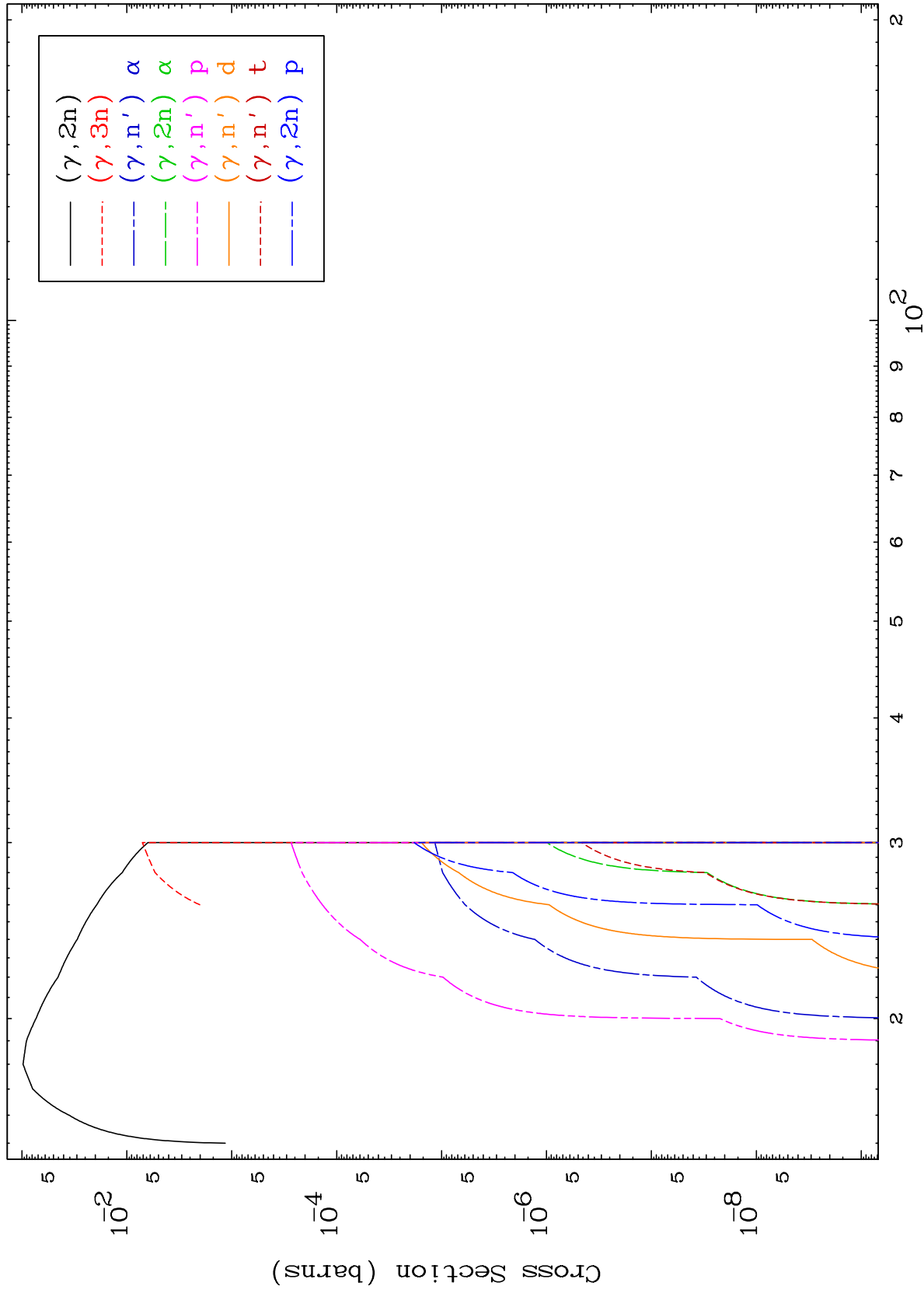
MAT 3143

Photon Major
0 Kelvin Cross Sections

31-Ga-75



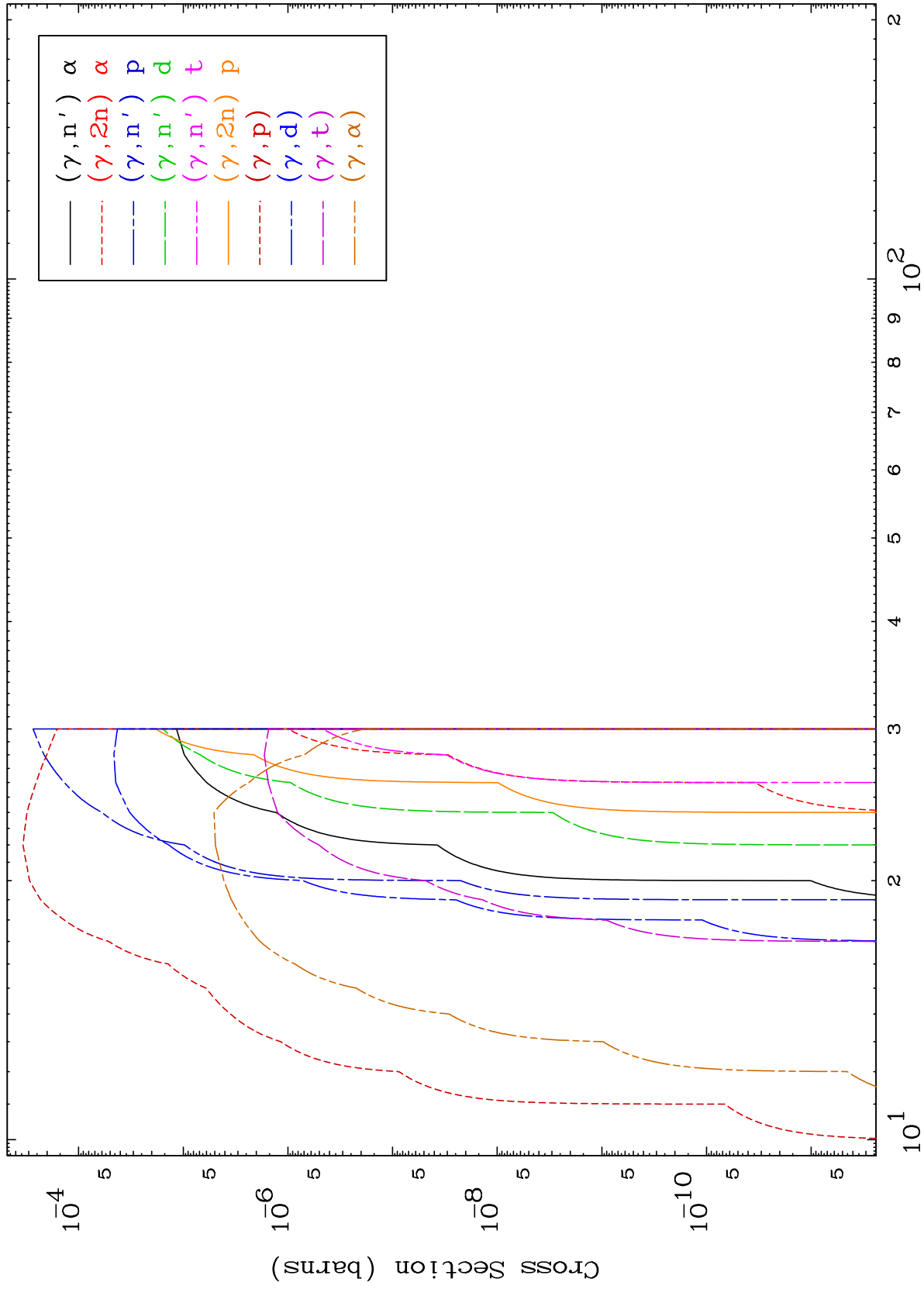
31-Ga-75



MAT 3143

Photon Charged Particle
0 Kelvin Cross Sections

31-Ga-75



31-Ga-75

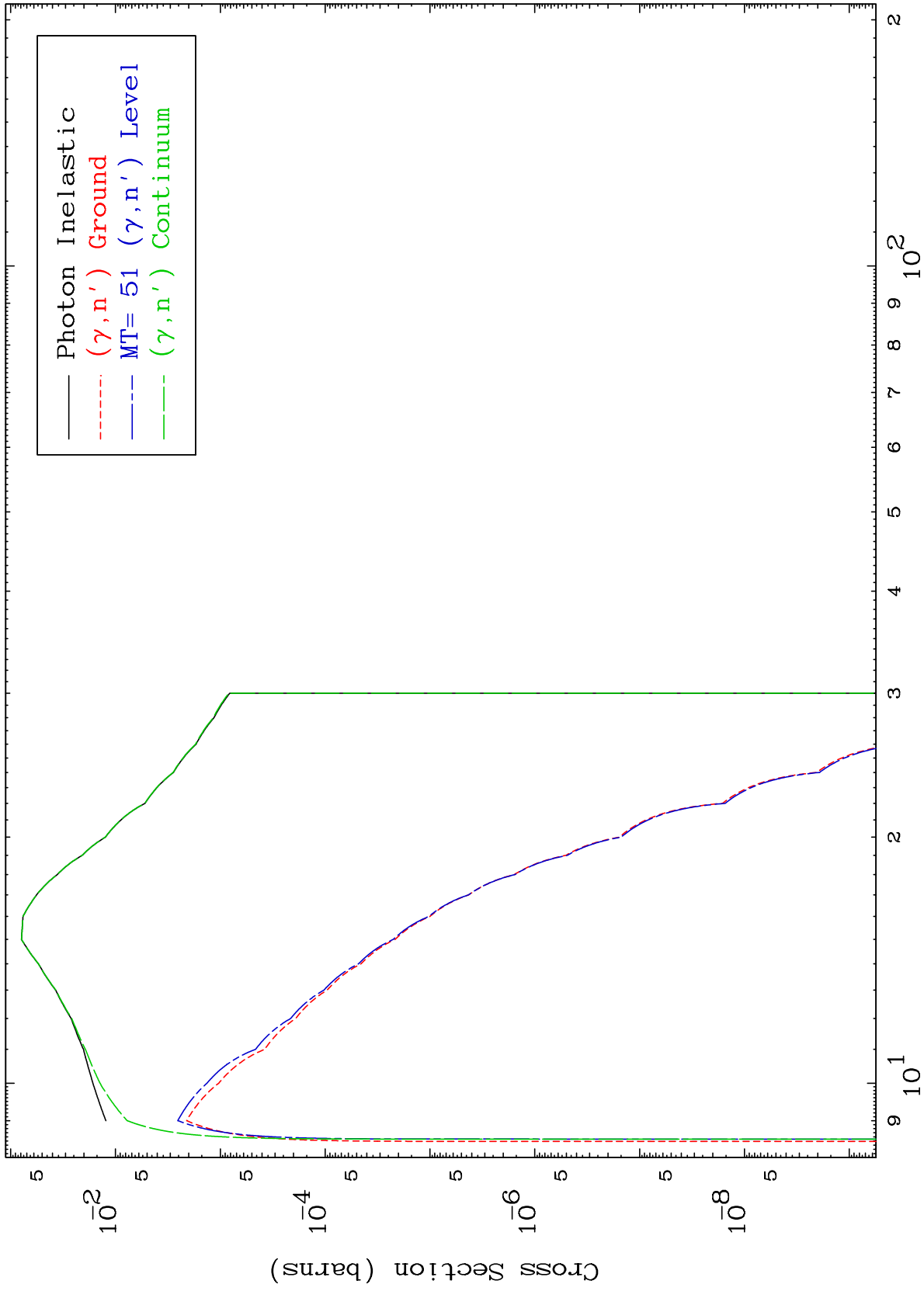
Incident Energy (MeV)

3

MAT 3143

(γ, n') Level
0 Kelvin Cross Sections

31-Ga-75



4

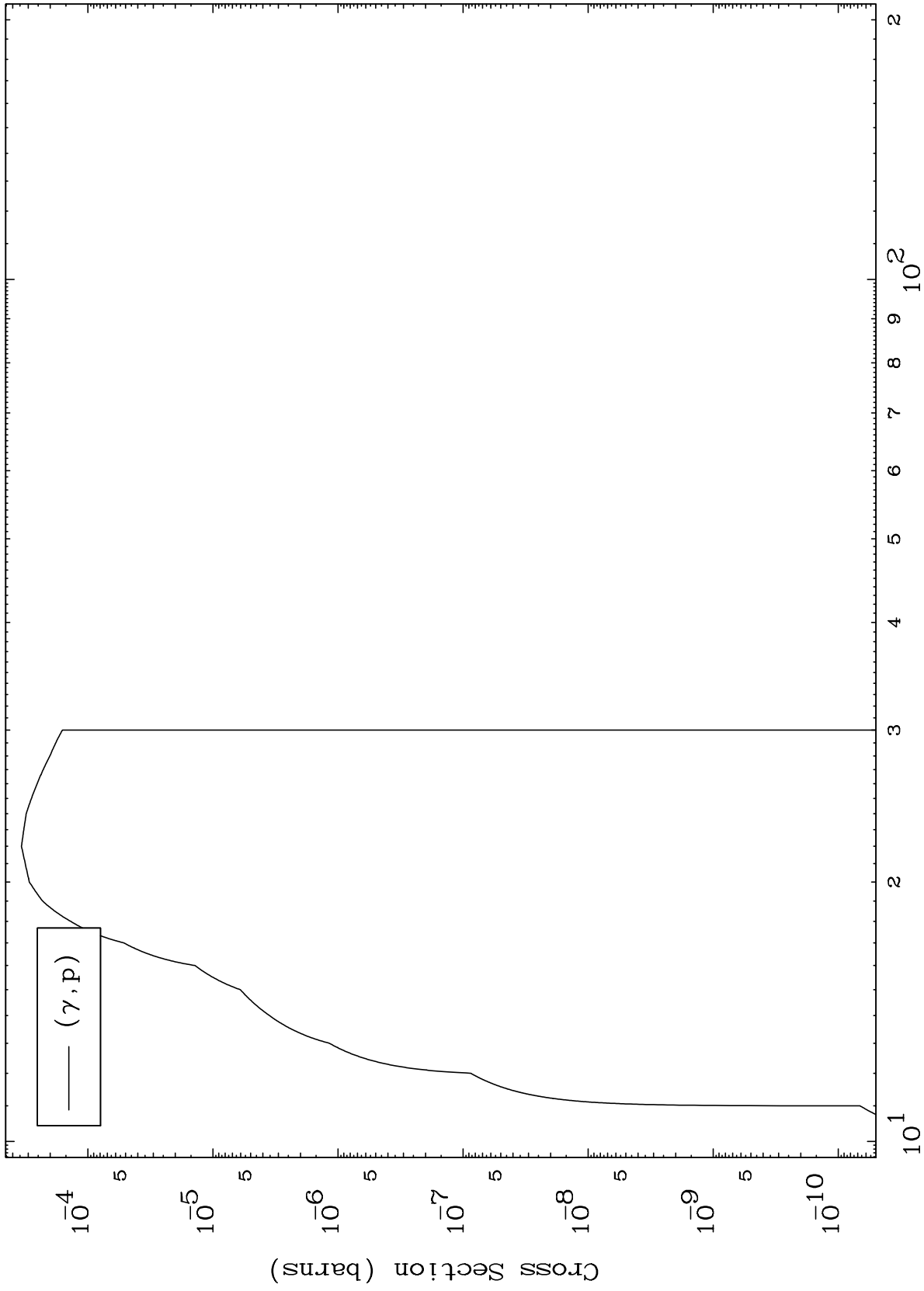
Incident Energy (MeV)

31-Ga-75

MAT 3143

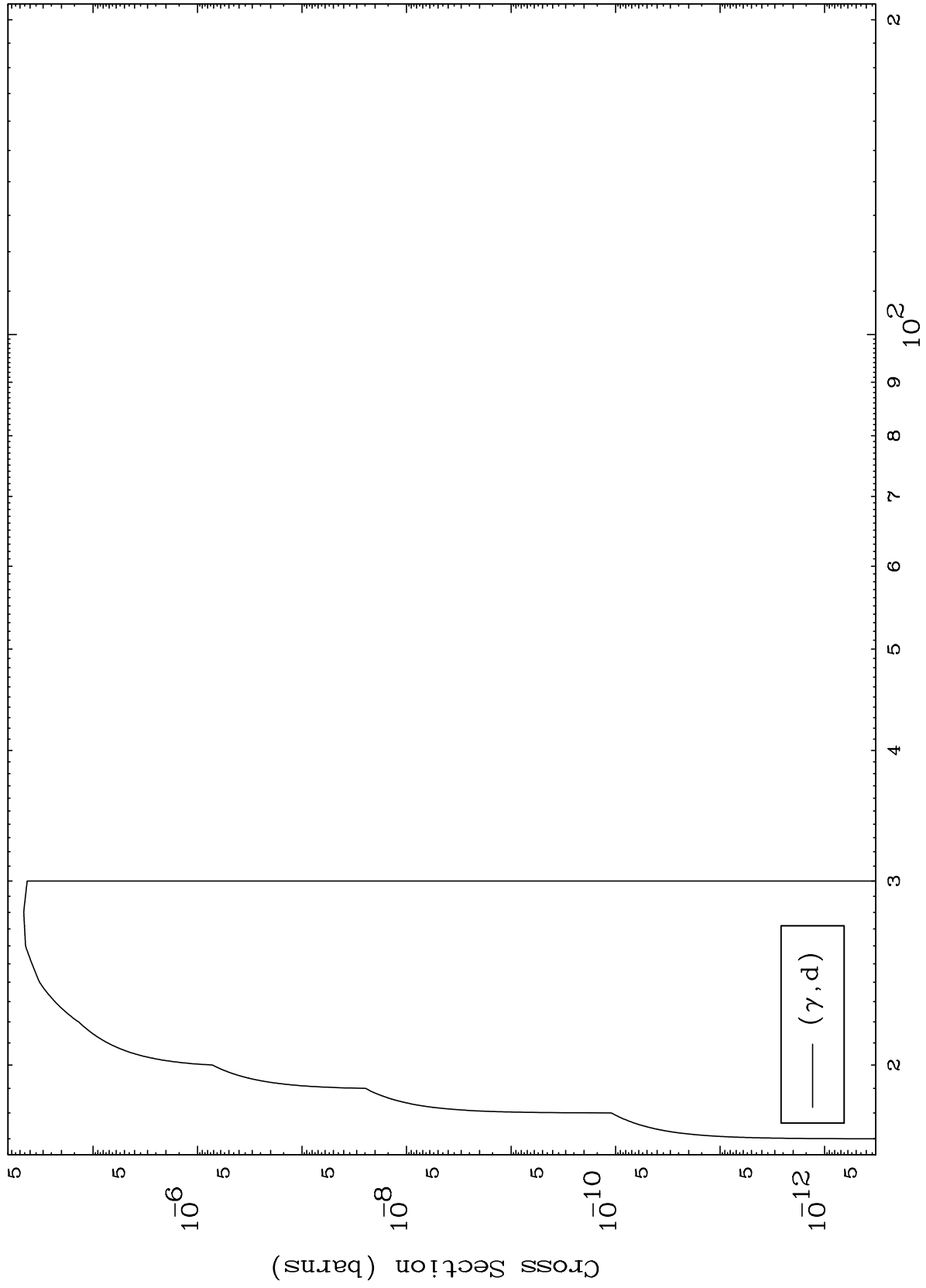
(γ, p) Levels
0 Kelvin Cross Sections

31-Ga-75



Incident Energy (MeV)

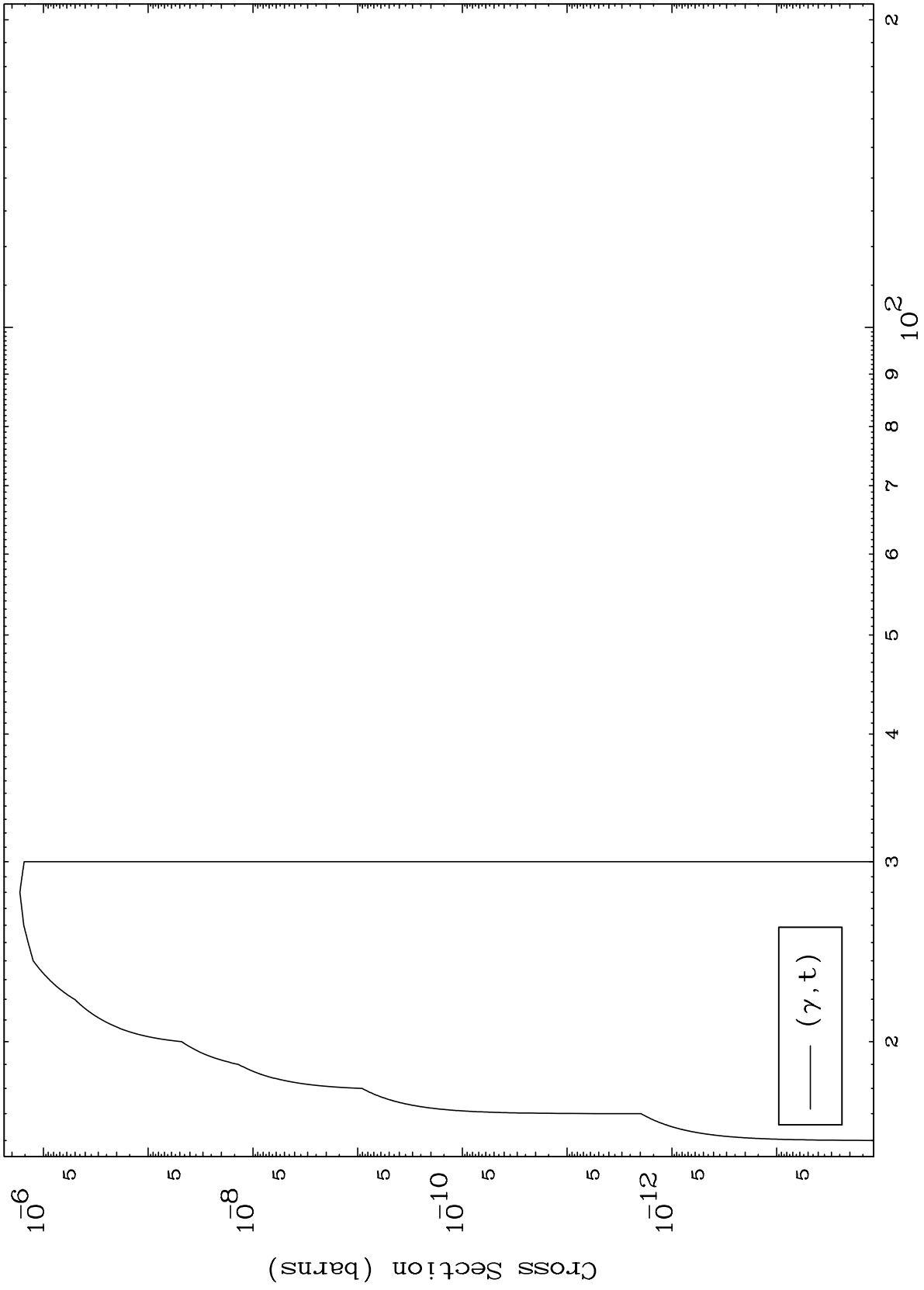
31-Ga-75



MAT 3143

(γ, t) Levels
0 Kelvin Cross Sections

31-Ga-75



7

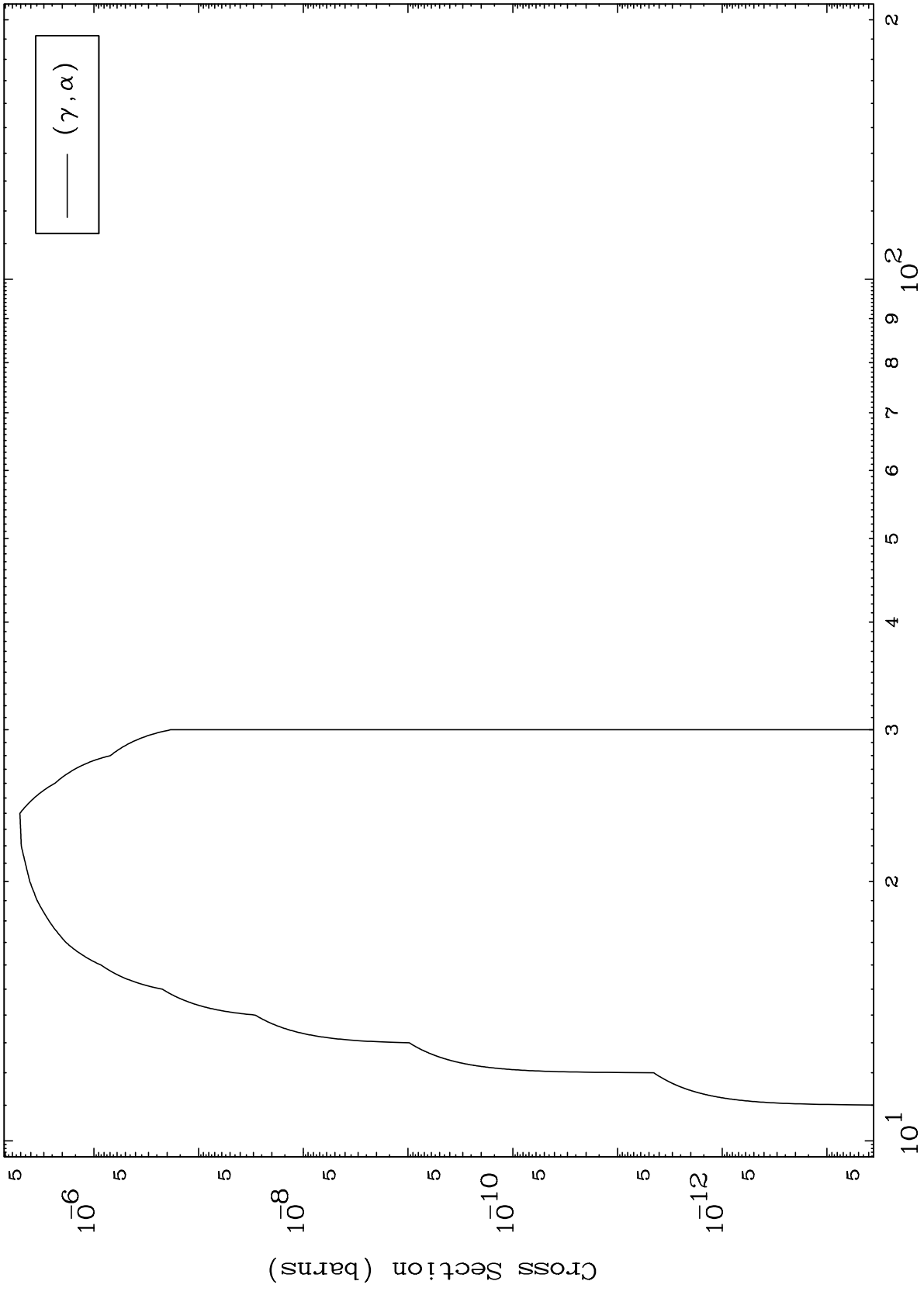
Incident Energy (MeV)

31-Ga-75

MAT 3143

(γ, α) Levels
0 Kelvin Cross Sections

31-Ga-75



31-Ga-75

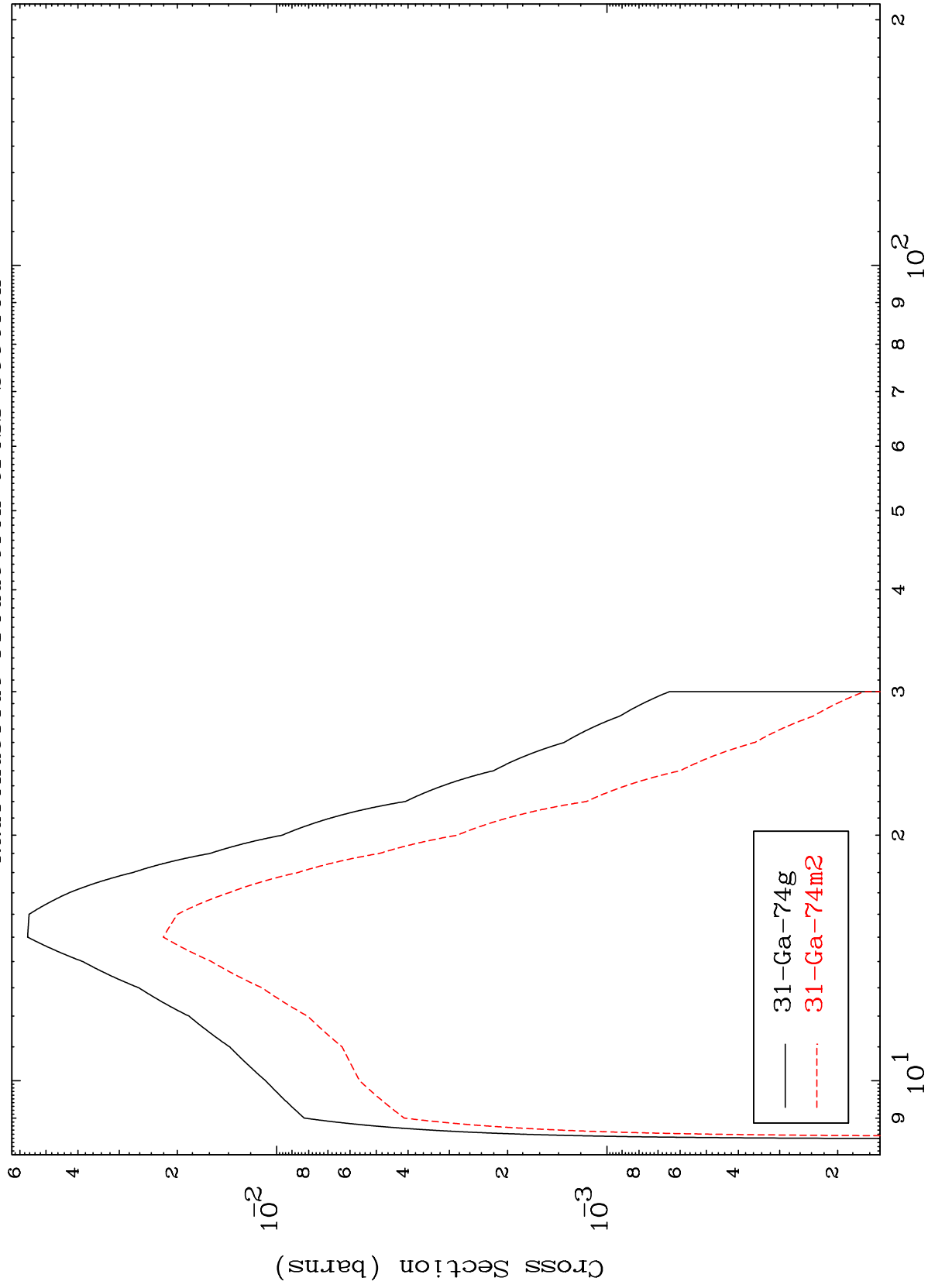
Incident Energy (MeV)

8

MAT 3143

Photon Inelastic
Radionuclide Production Cross Section

31-Ga-75



9

Incident Energy (MeV)

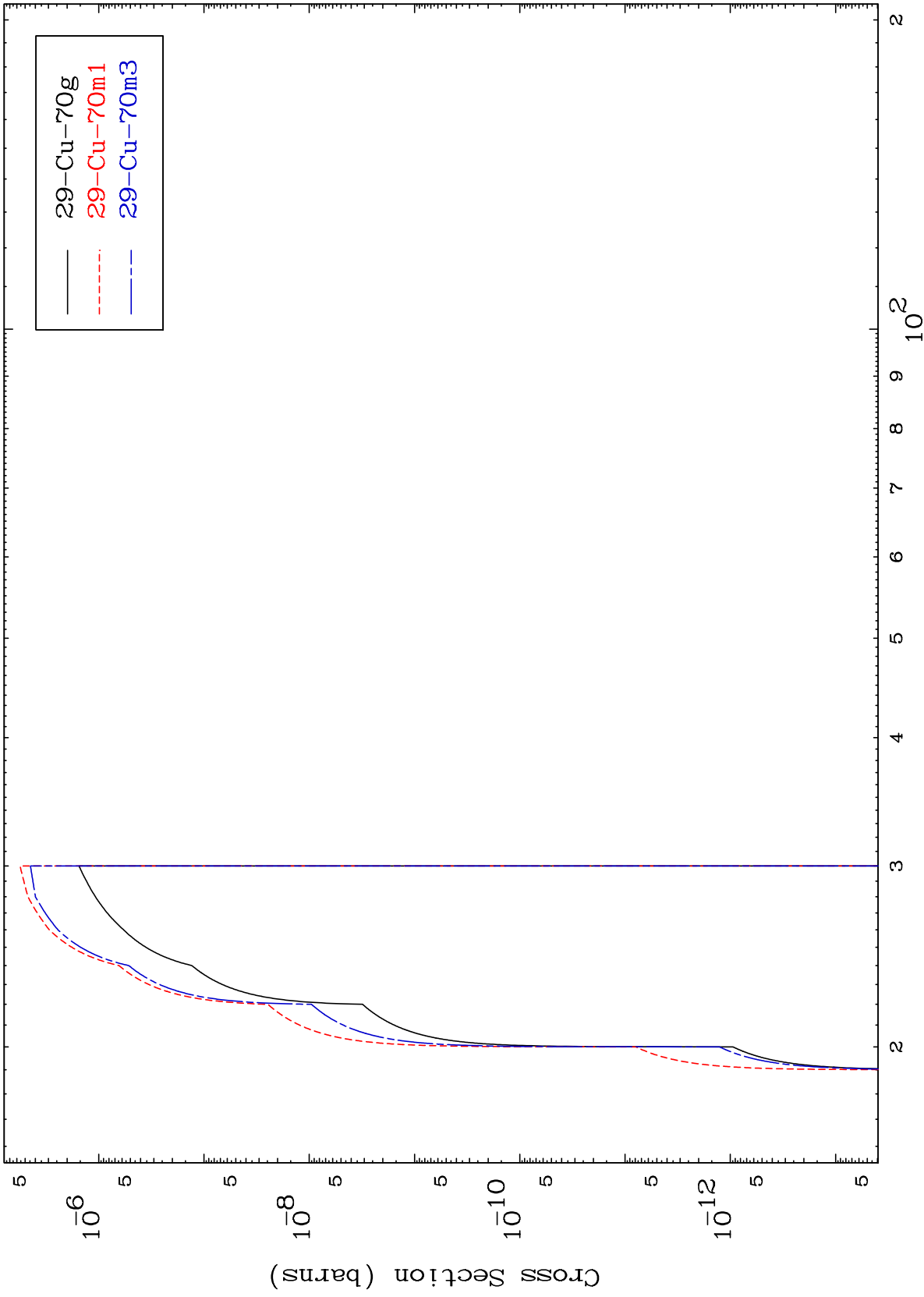
31-Ga-75

MAT 3143

(γ, n') α

31-Ga-75

Radionuclide Production Cross Section



10

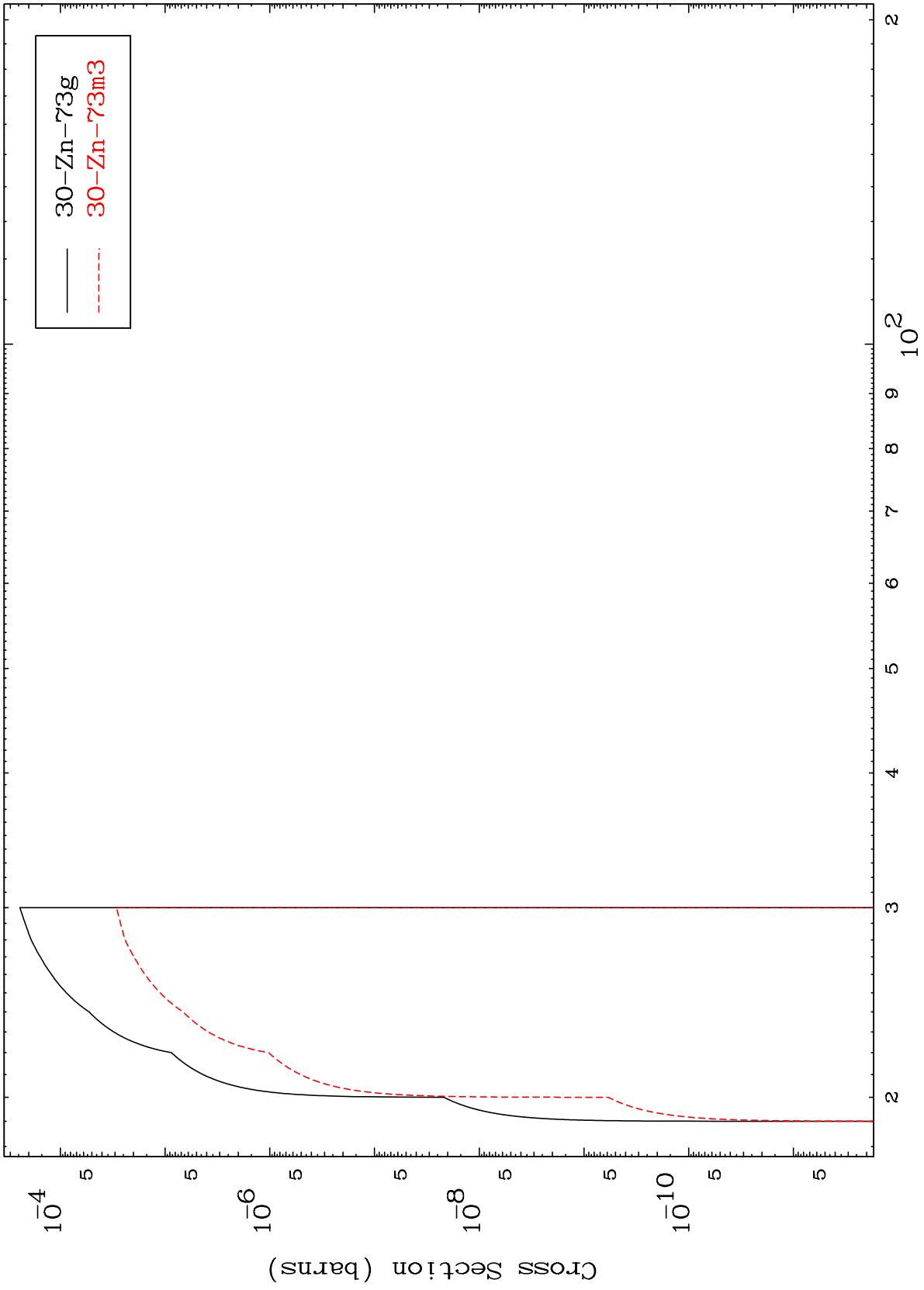
Incident Energy (MeV)

31-Ga-75

MAT 3143

31-Ga-75

(γ, n') p
Radionuclide Production Cross Section



11

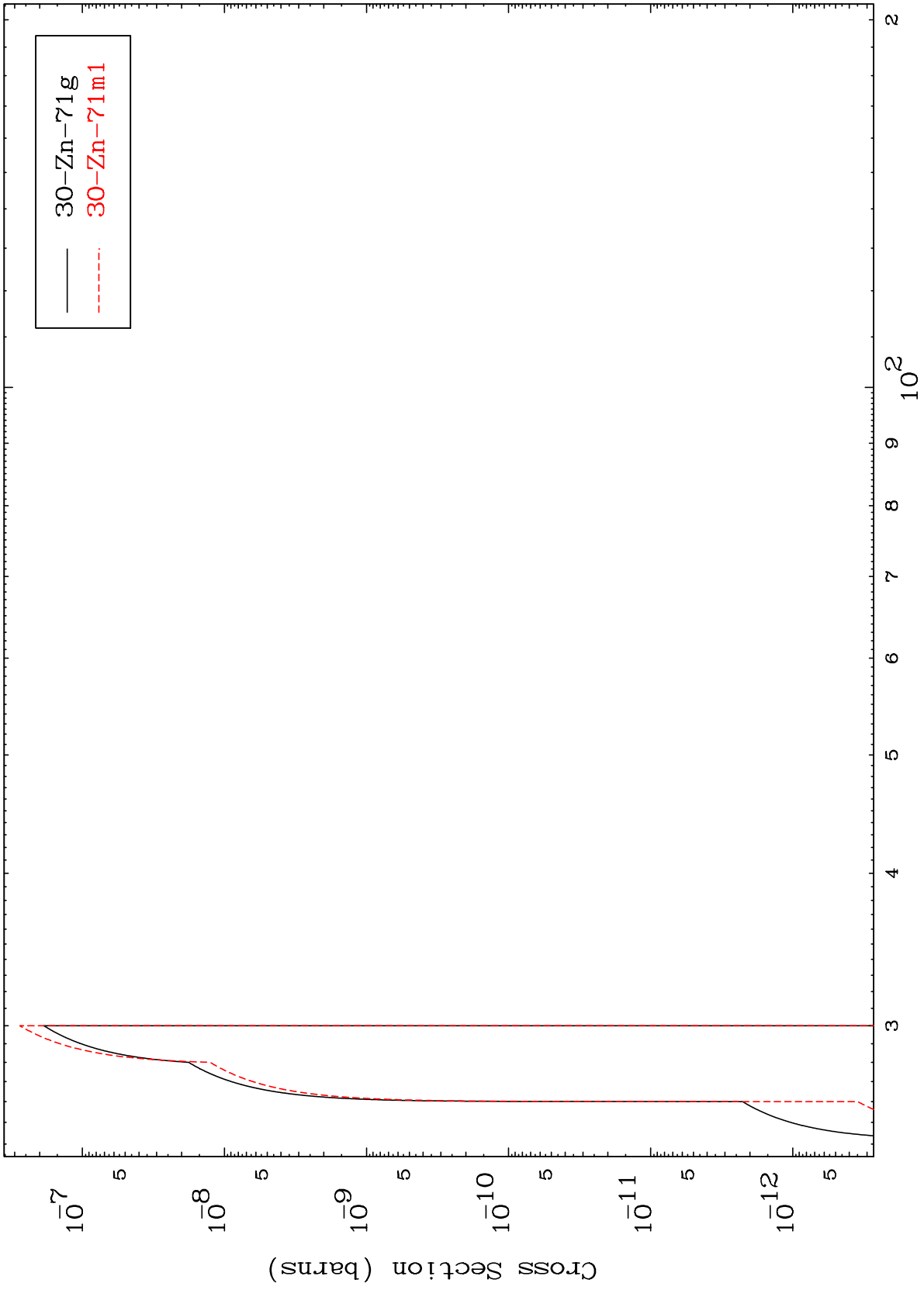
31-Ga-75

MAT 3143

(γ, n') t

31-Ga-75

Radionuclide Production Cross Section



12

Incident Energy (MeV)

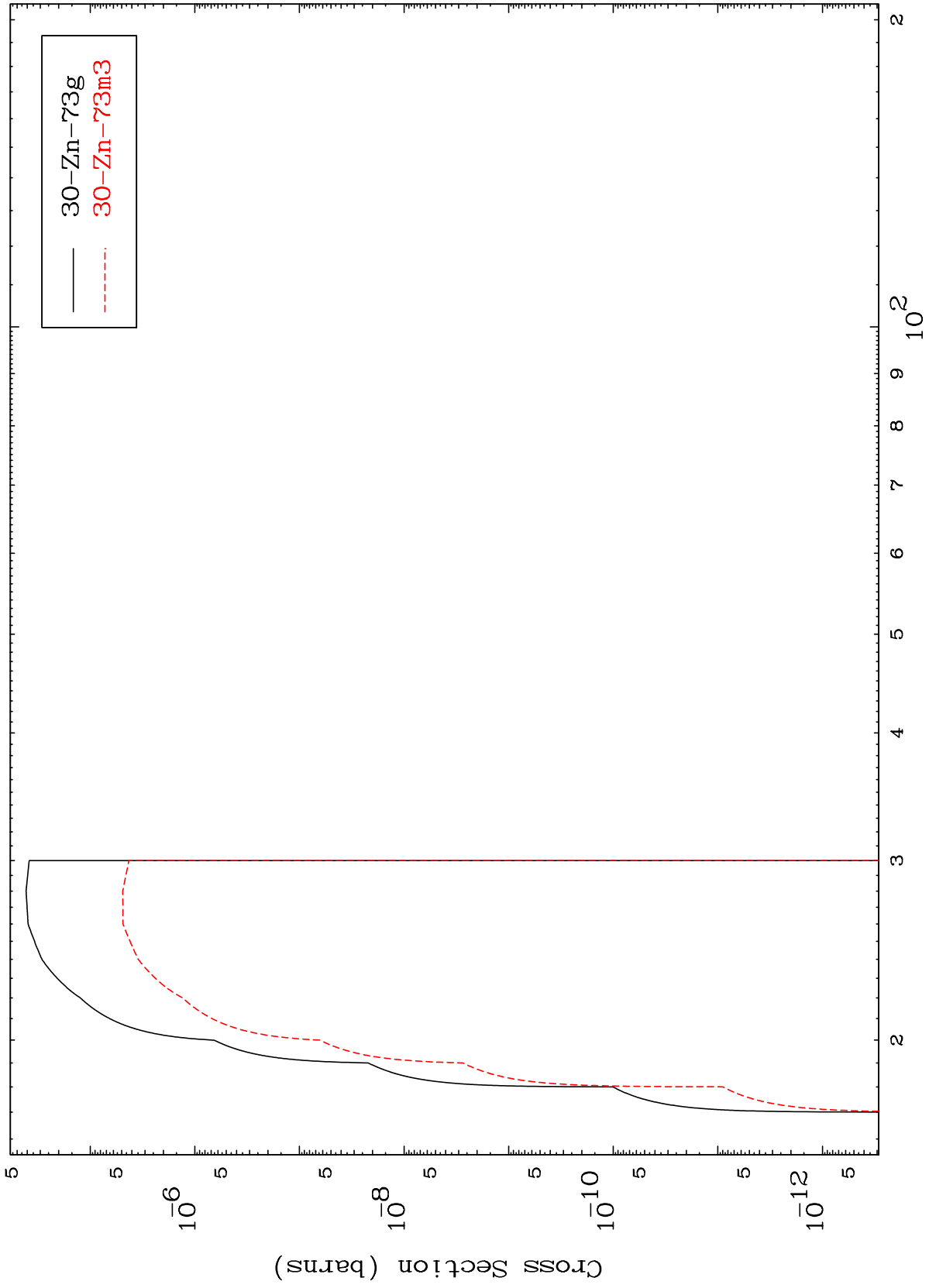
31-Ga-75

MAT 3143

(γ, d)

31-Ga-75

Radionuclide Production Cross Section



13

Incident Energy (MeV)

31-Ga-75