

Program EVALPLOT
(Version 2017-1)

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

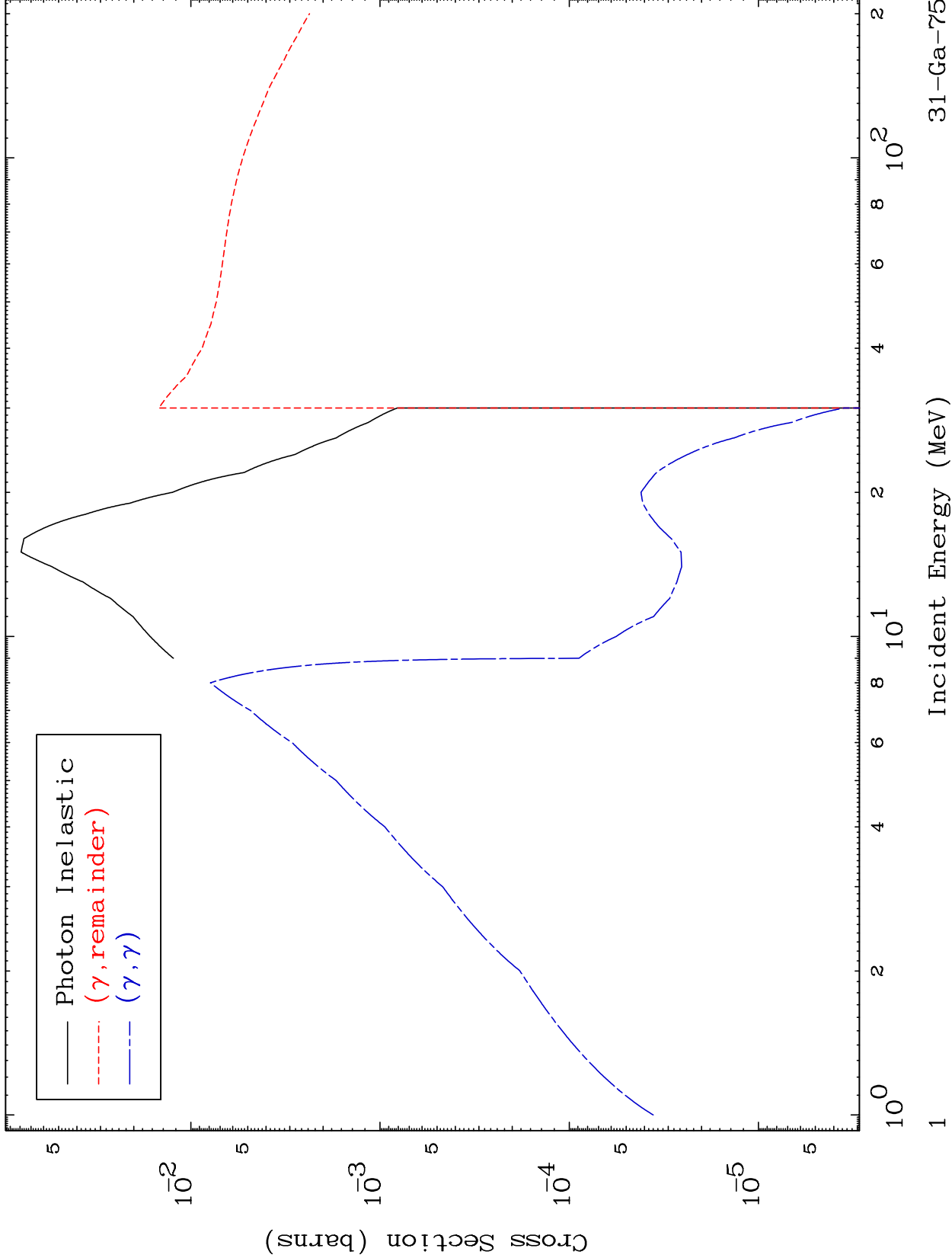
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3143

Photon Major
0 Kelvin Cross Sections

31-Ga-75



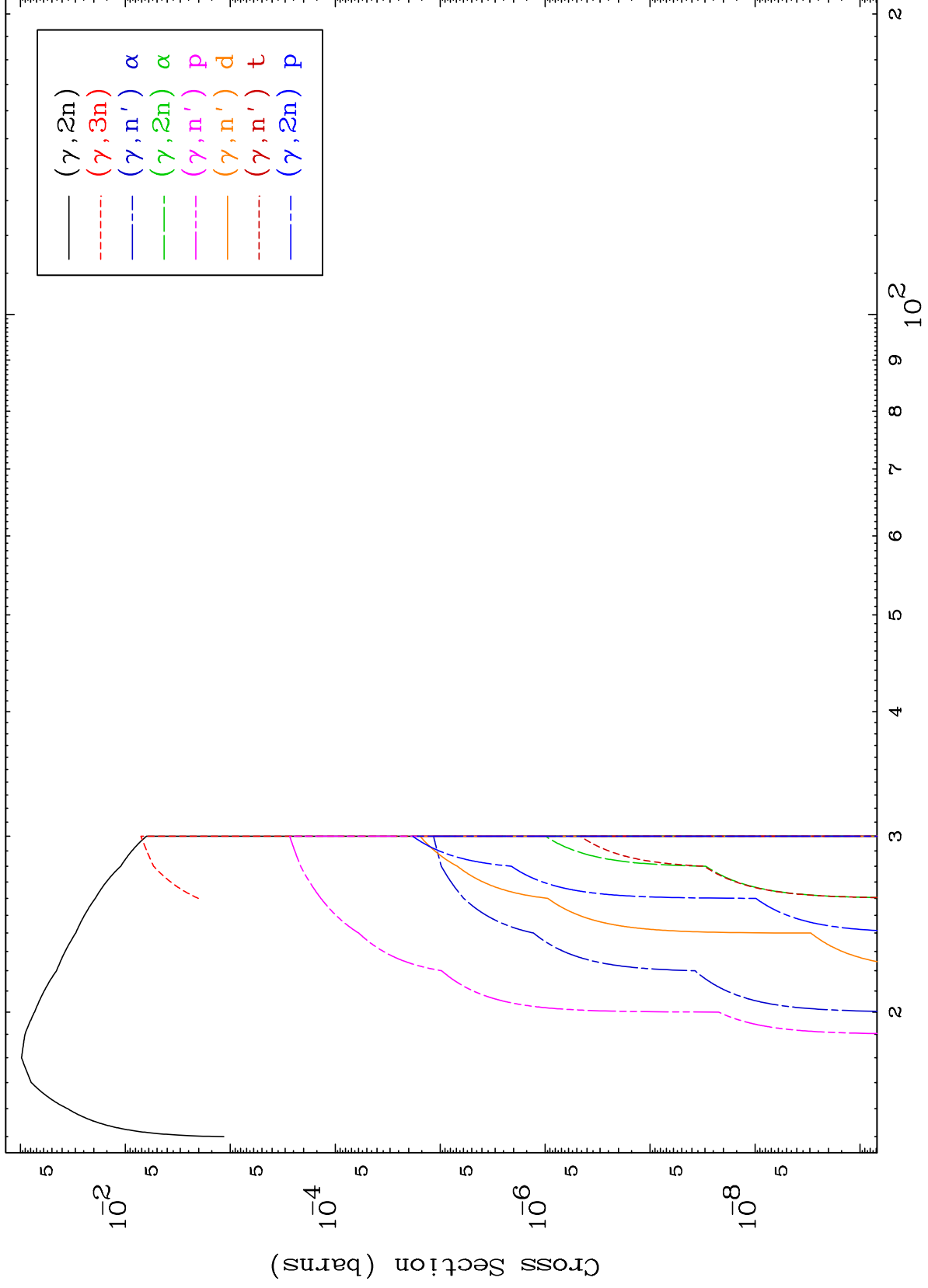
31-Ga-75

Incident Energy (MeV)

MAT 3143

Photon Neutron Production
0 Kelvin Cross Sections

31-Ga-75



2

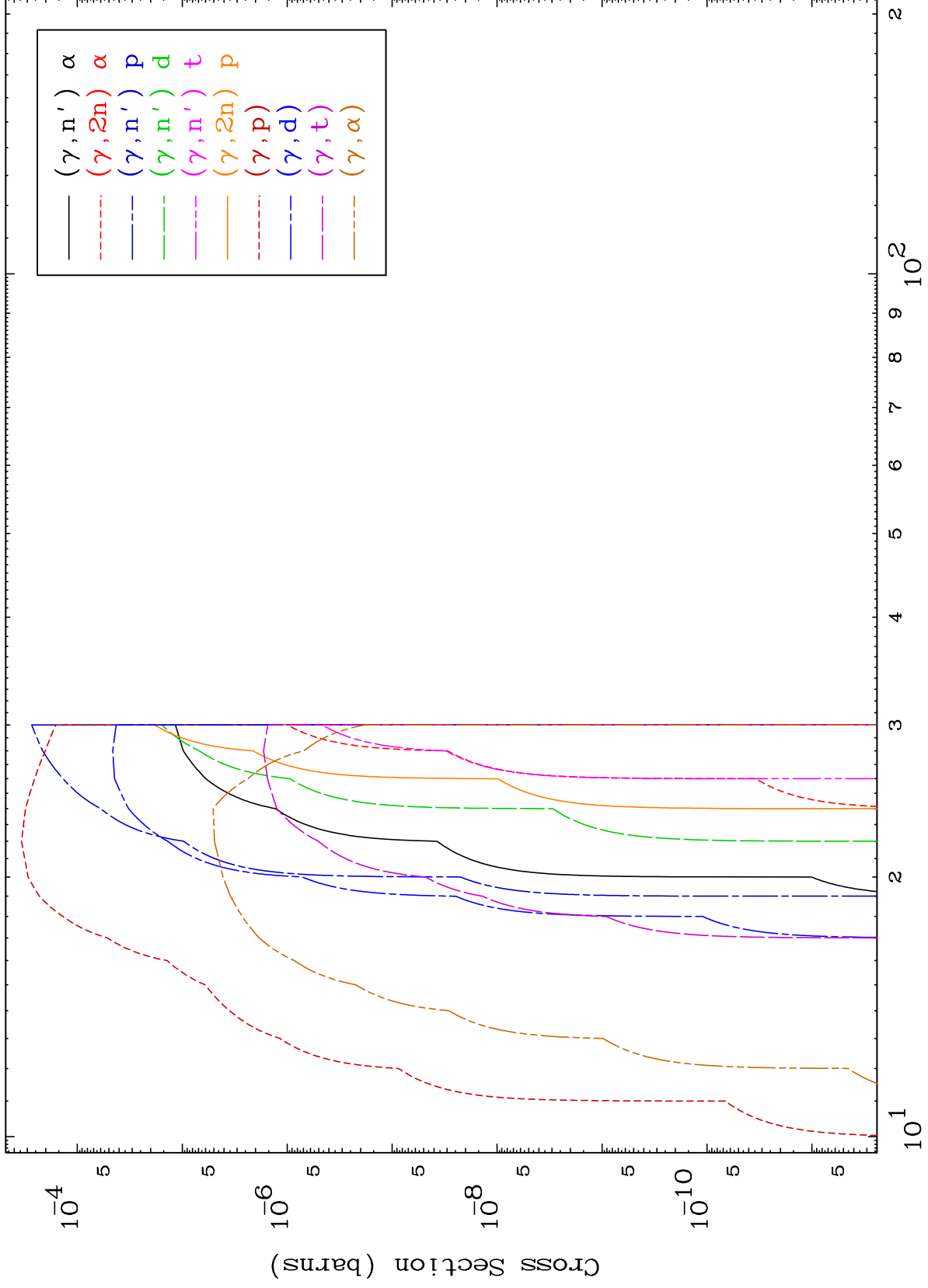
Incident Energy (MeV)

31-Ga-75

MAT 3143

Photon Charged Particle
0 Kelvin Cross Sections

31-Ga-75



31-Ga-75

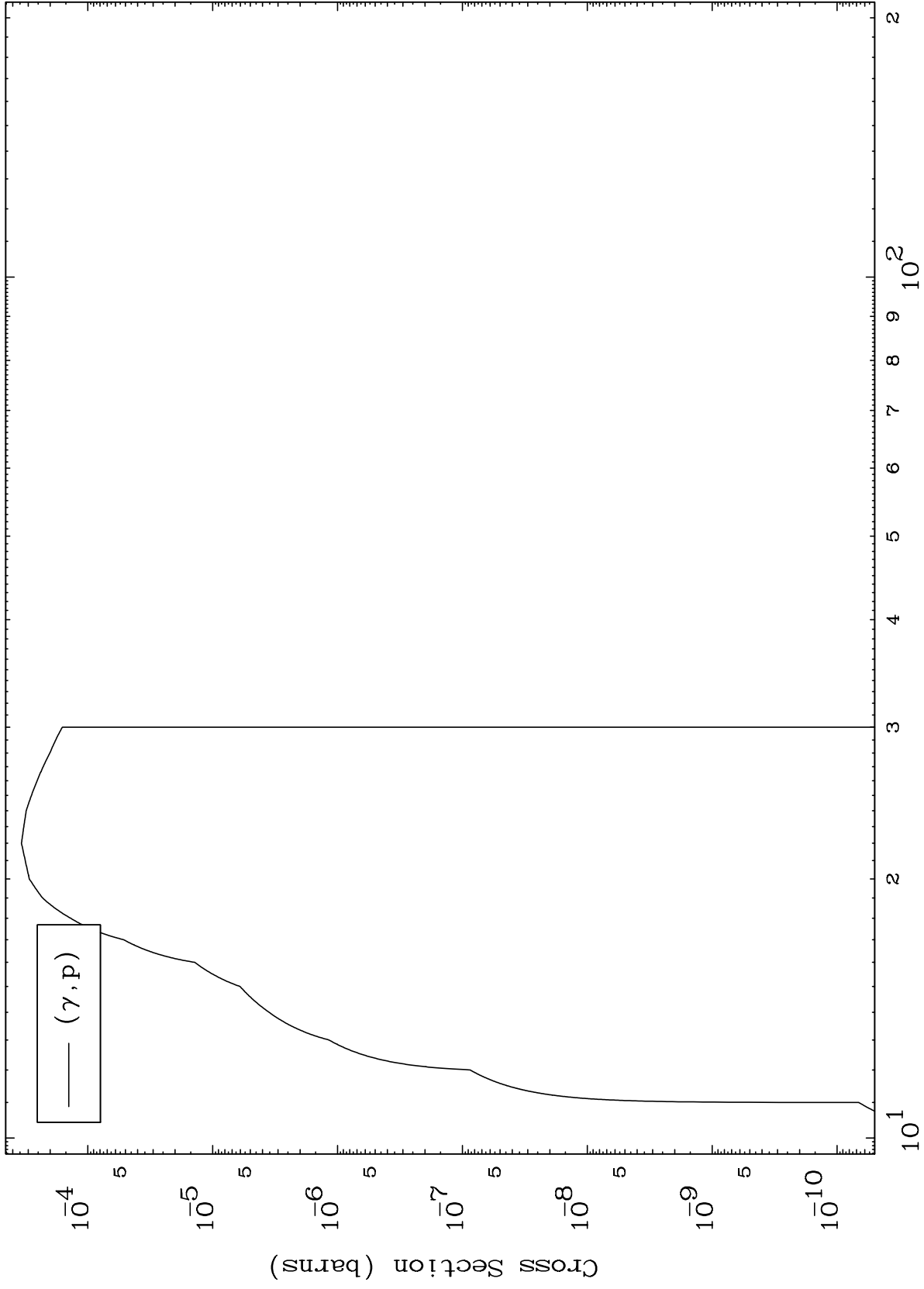
Incident Energy (MeV)

3

MAT 3143

(γ, p) Levels
0 Kelvin Cross Sections

31-Ga-75



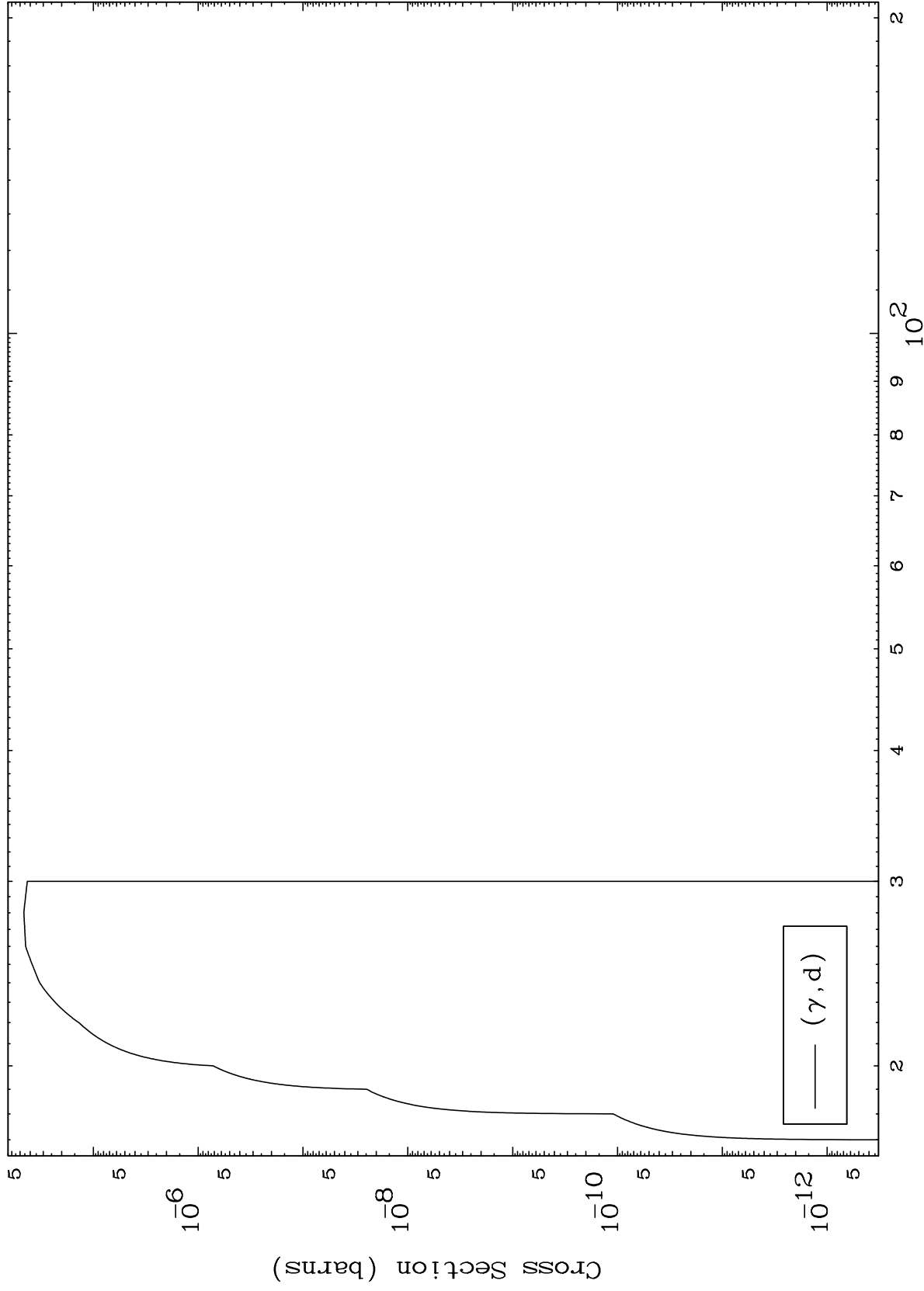
Incident Energy (MeV)

31-Ga-75

MAT 3143

(γ, d) Levels
0 Kelvin Cross Sections

31-Ga-75



6

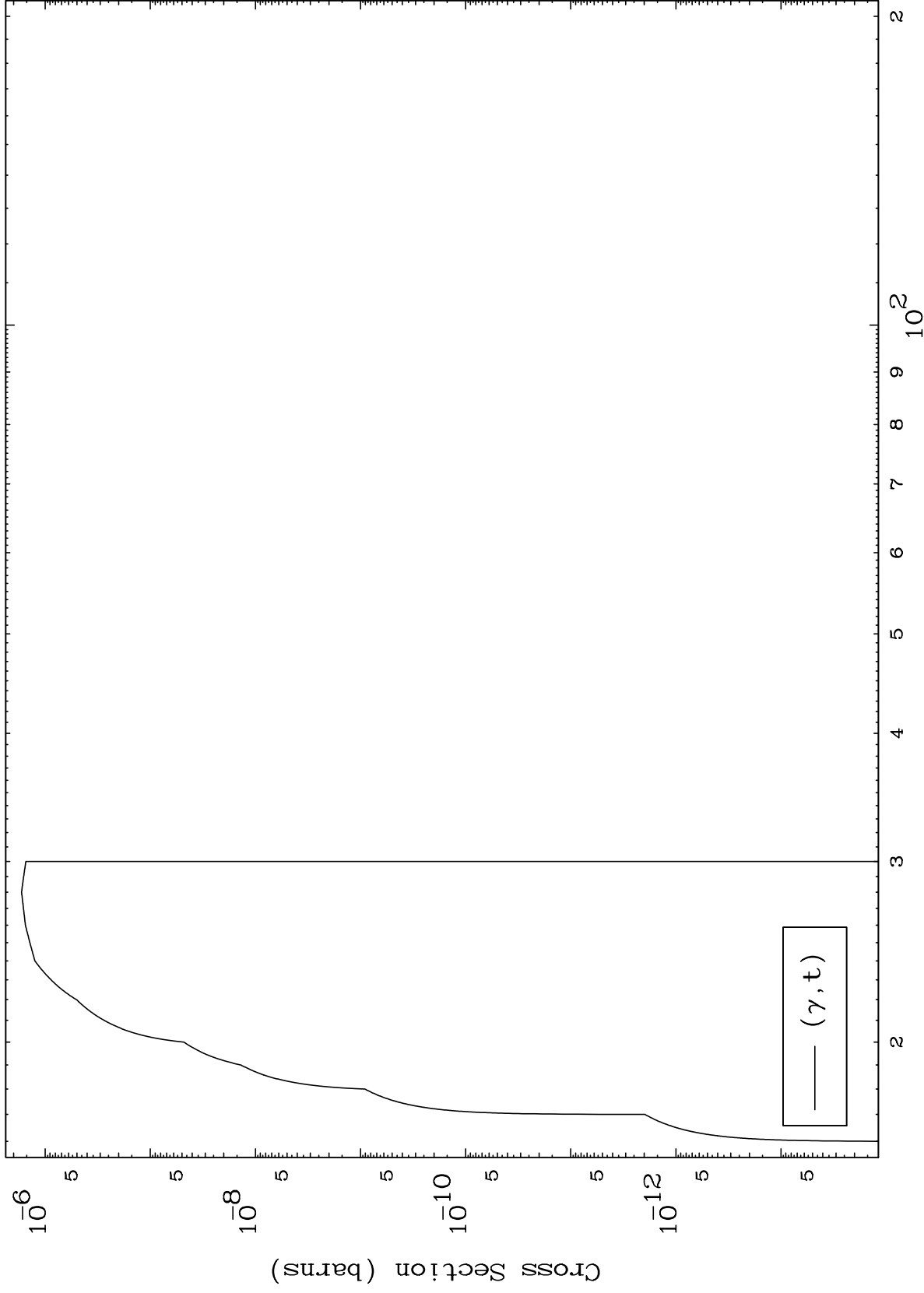
Incident Energy (MeV)

31-Ga-75

MAT 3143

(γ, t) Levels
0 Kelvin Cross Sections

31-Ga-75



7

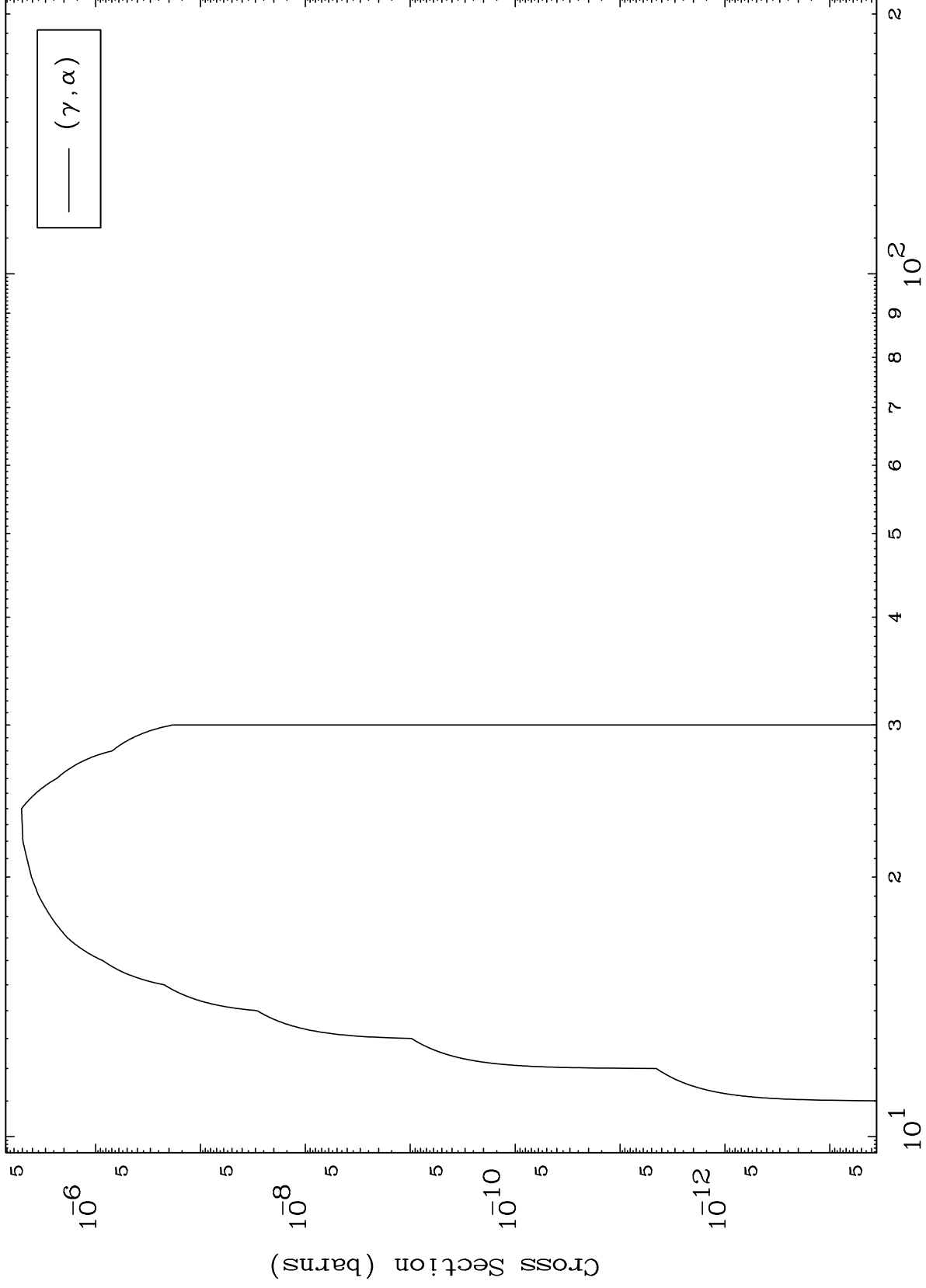
Incident Energy (MeV)

31-Ga-75

MAT 3143

(γ, α) Levels
0 Kelvin Cross Sections

31-Ga-75



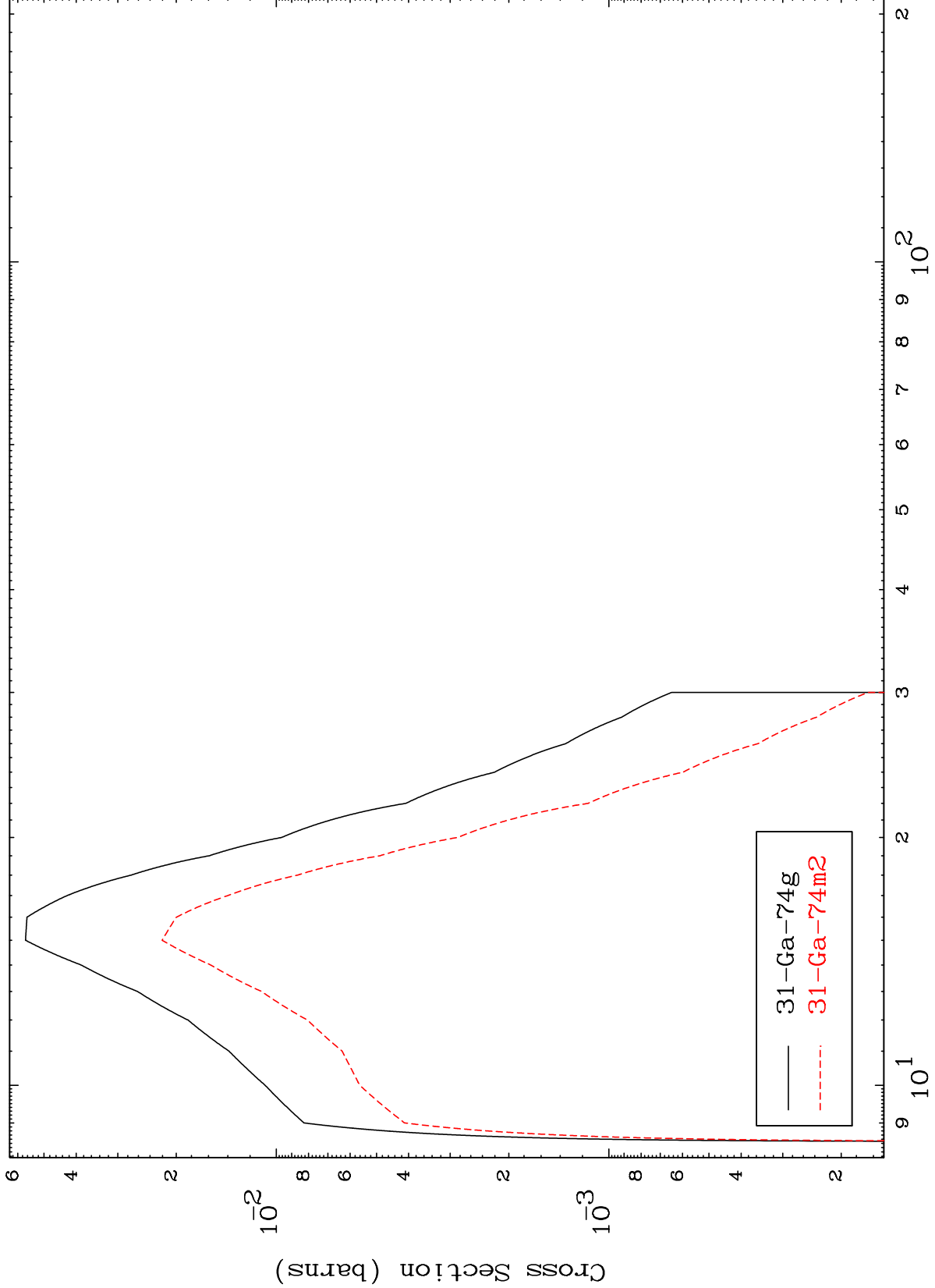
Incident Energy (MeV)

31-Ga-75

MAT 3143

Photon Inelastic
Radionuclide Production Cross Section

31-Ga-75



31-Ga-75

Incident Energy (MeV)

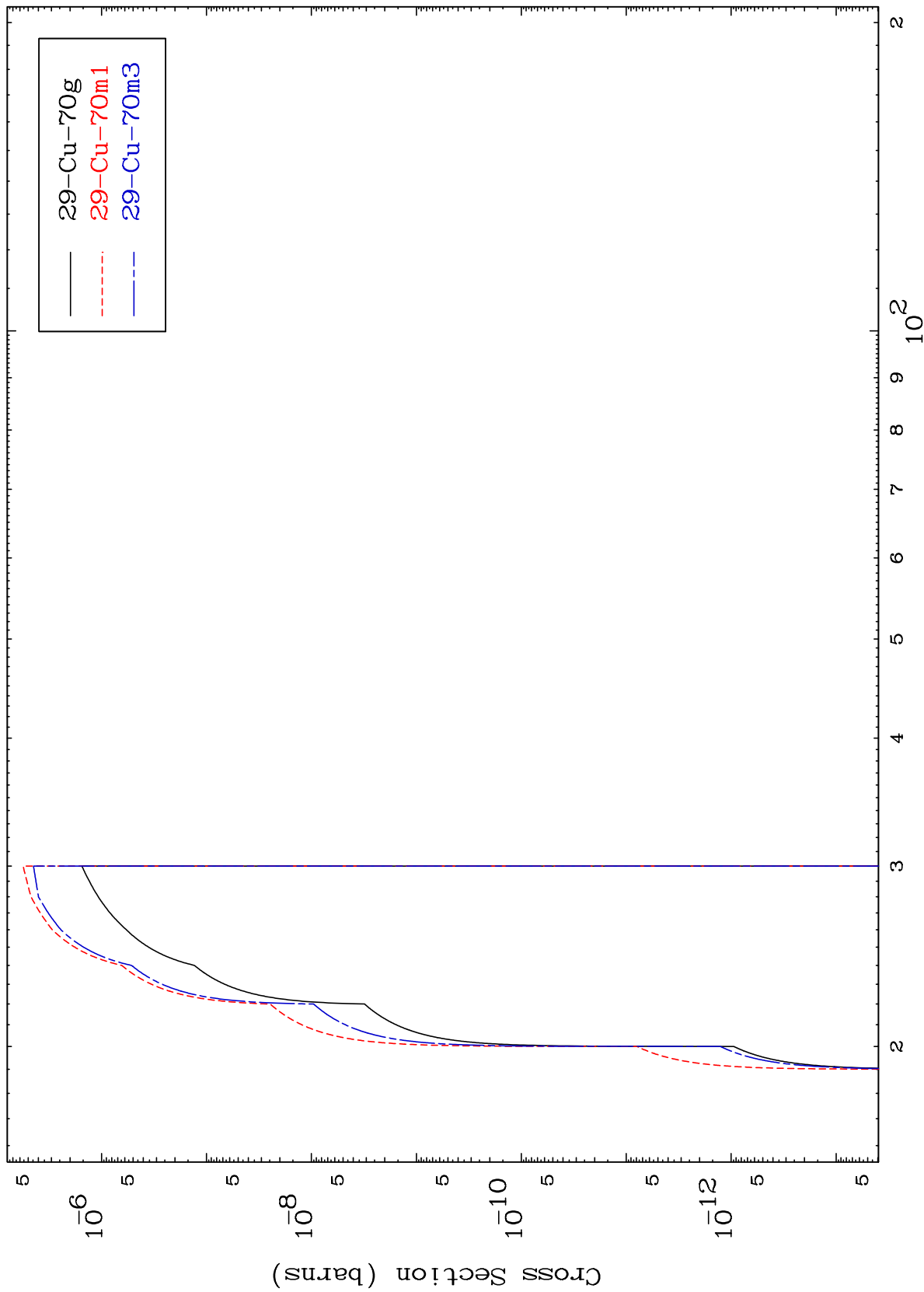
9

MAT 3143

31-Ga-75

(γ, n') α

Radionuclide Production Cross Section



10

Incident Energy (MeV)

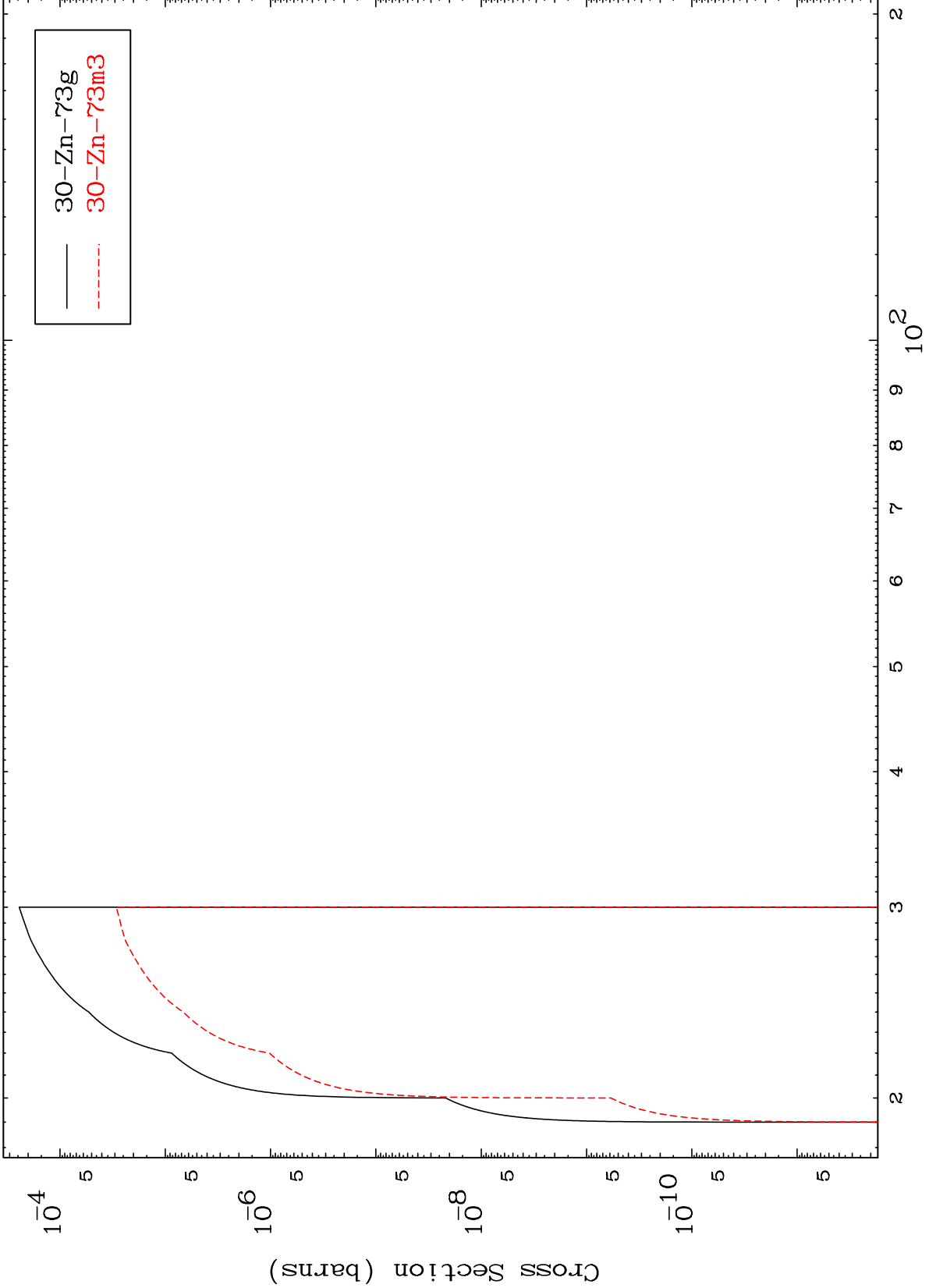
31-Ga-75

MAT 3143

(γ, n') p

31-Ga-75

Radionuclide Production Cross Section



11

Incident Energy (MeV)

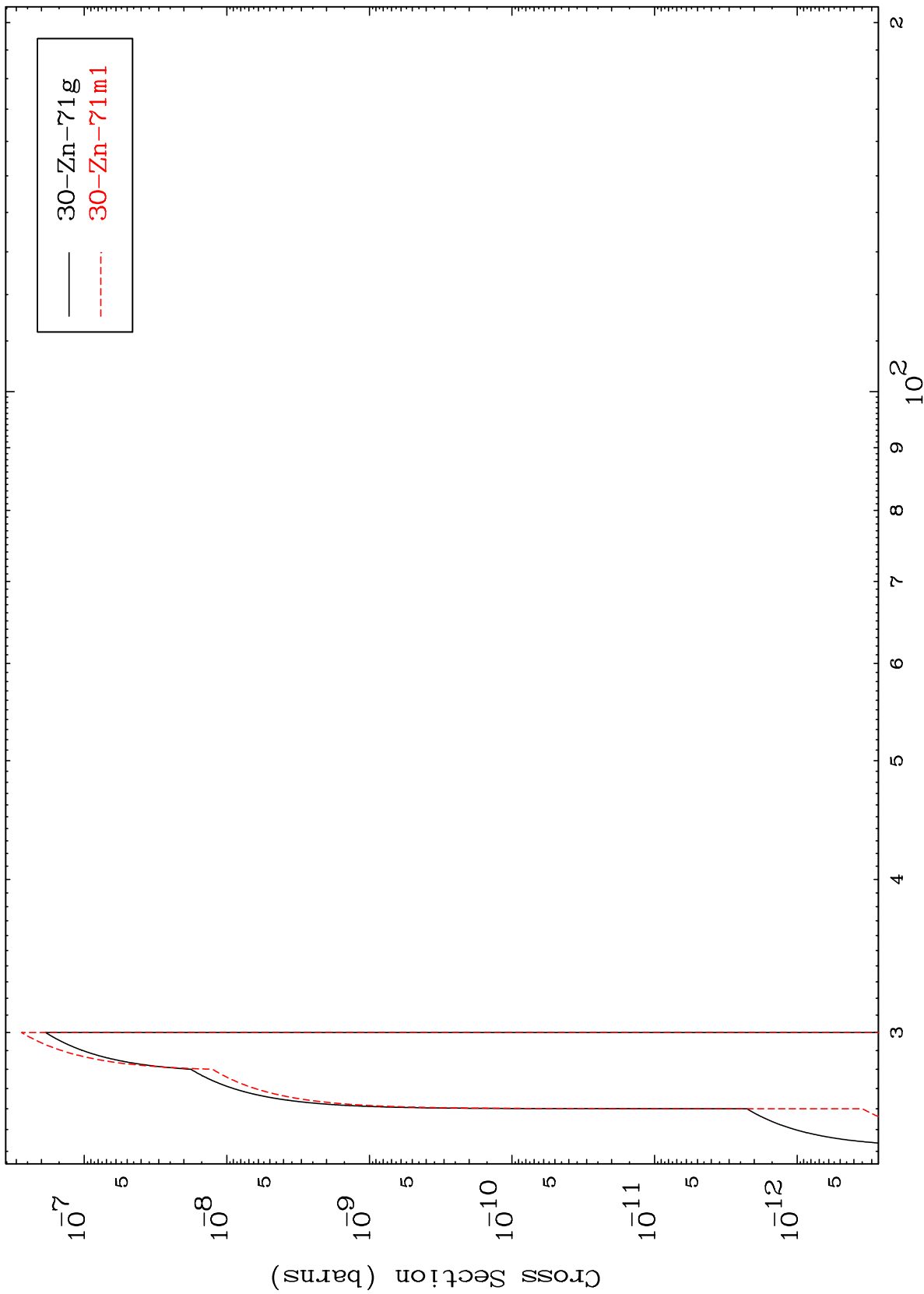
31-Ga-75

MAT 3143

(γ, n') t

31-Ga-75

Radionuclide Production Cross Section



12

Incident Energy (MeV)

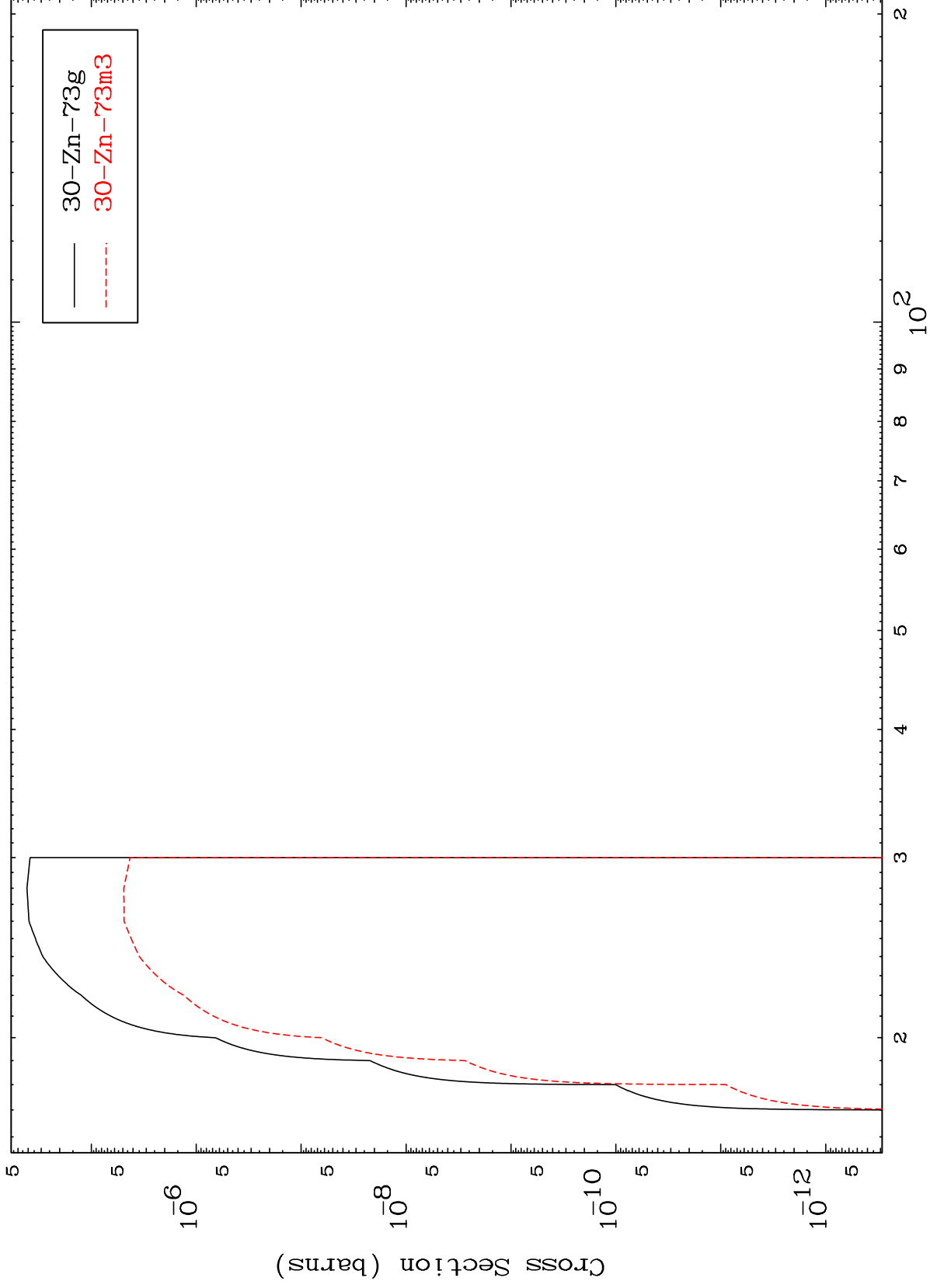
31-Ga-75

MAT 3143

(γ, d)

31-Ga-75

Radionuclide Production Cross Section



13

Incident Energy (MeV)

31-Ga-75