

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

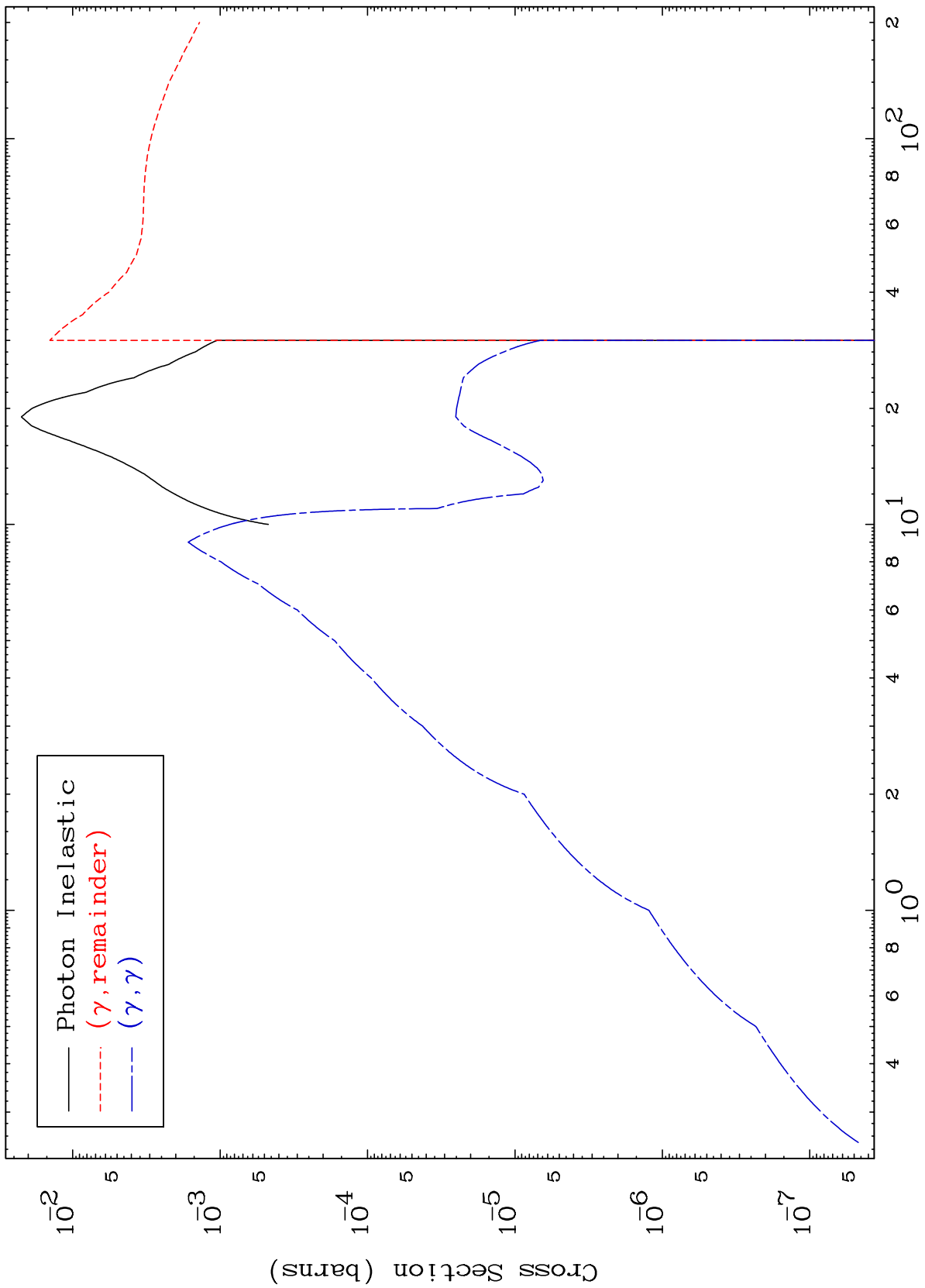
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2222

Photon Major
0 Kelvin Cross Sections

²²Ti-45

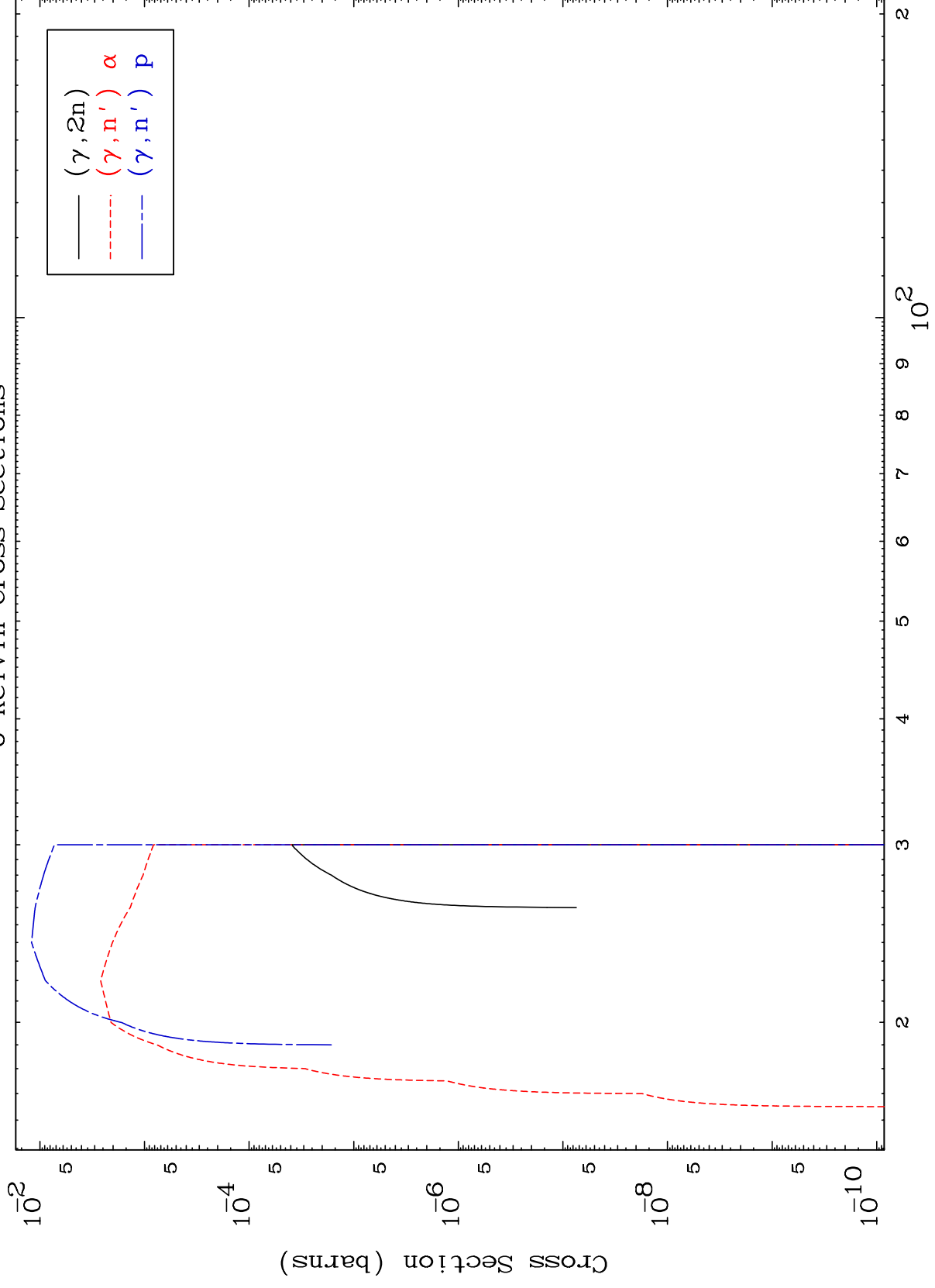


— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

MAT 2222

Photon Neutron Production
0 Kelvin Cross Sections

22-Ti-45



2

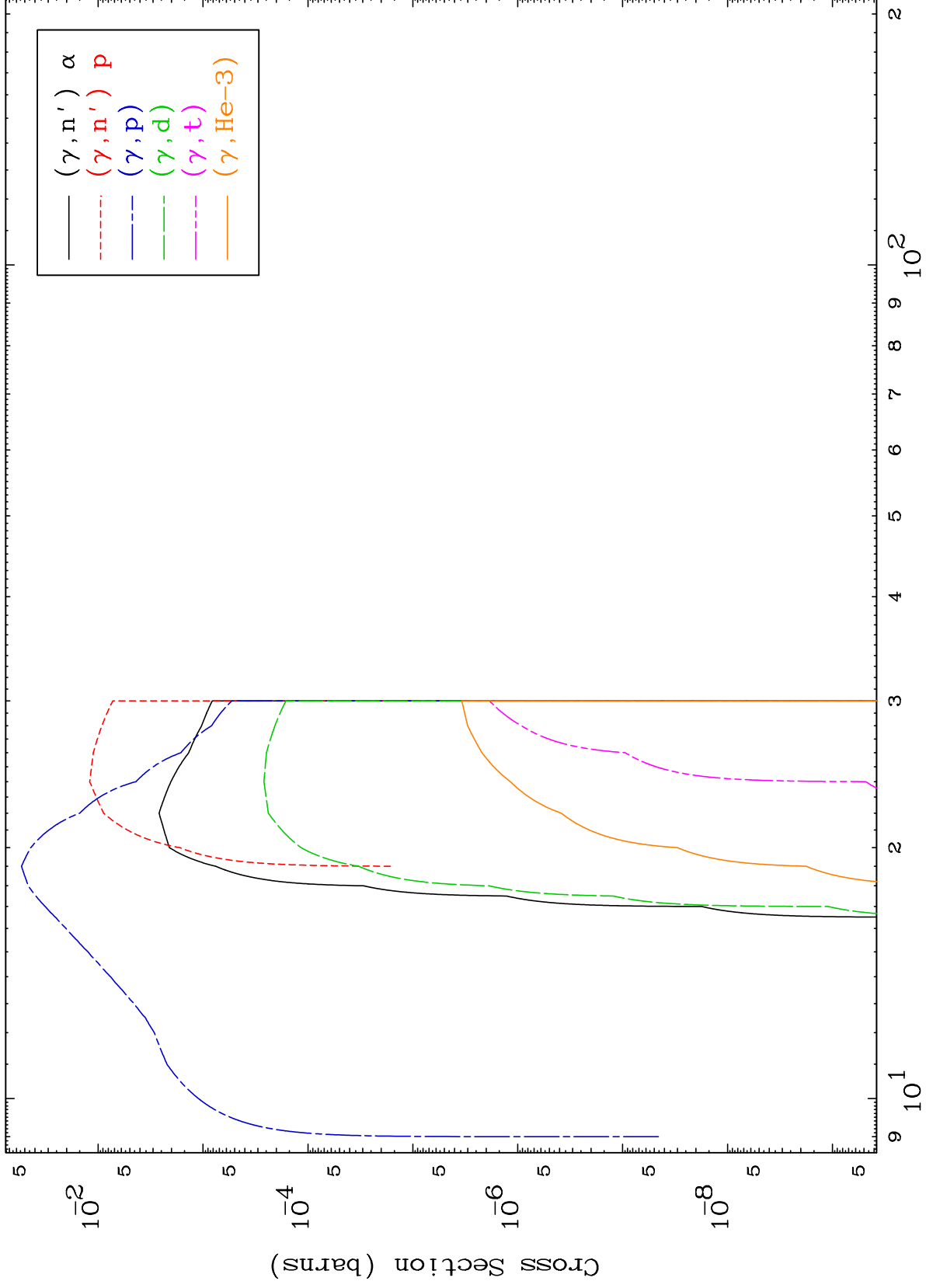
Incident Energy (MeV)

22-Ti-45

MAT 2222

Photon Charged Particle
0 Kelvin Cross Sections

22-Ti-45



Incident Energy (MeV)

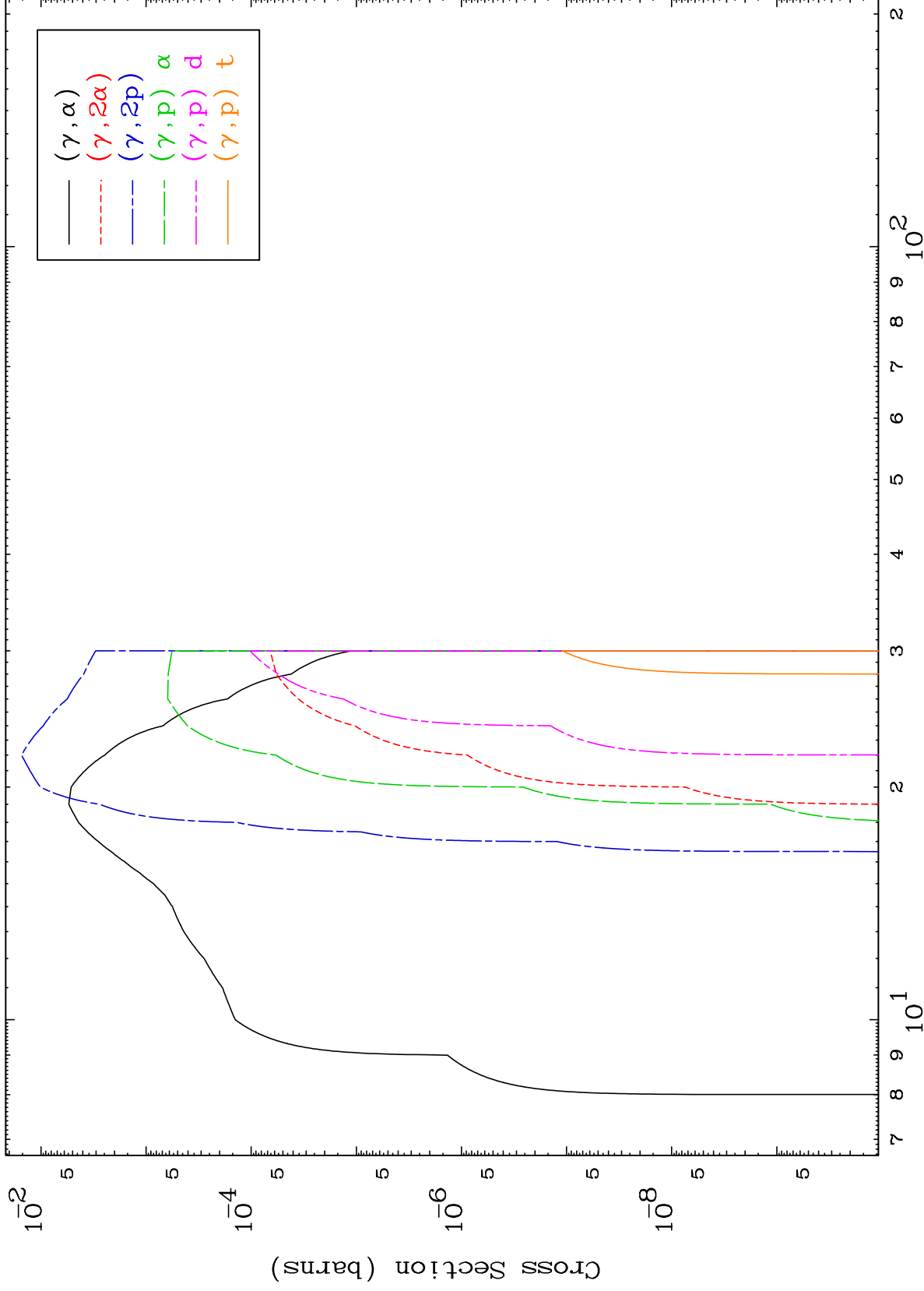
22-Ti-45

3

MAT 2222

Photon Charged Particle
0 Kelvin Cross Sections

22-Ti-45



4

Incident Energy (MeV)

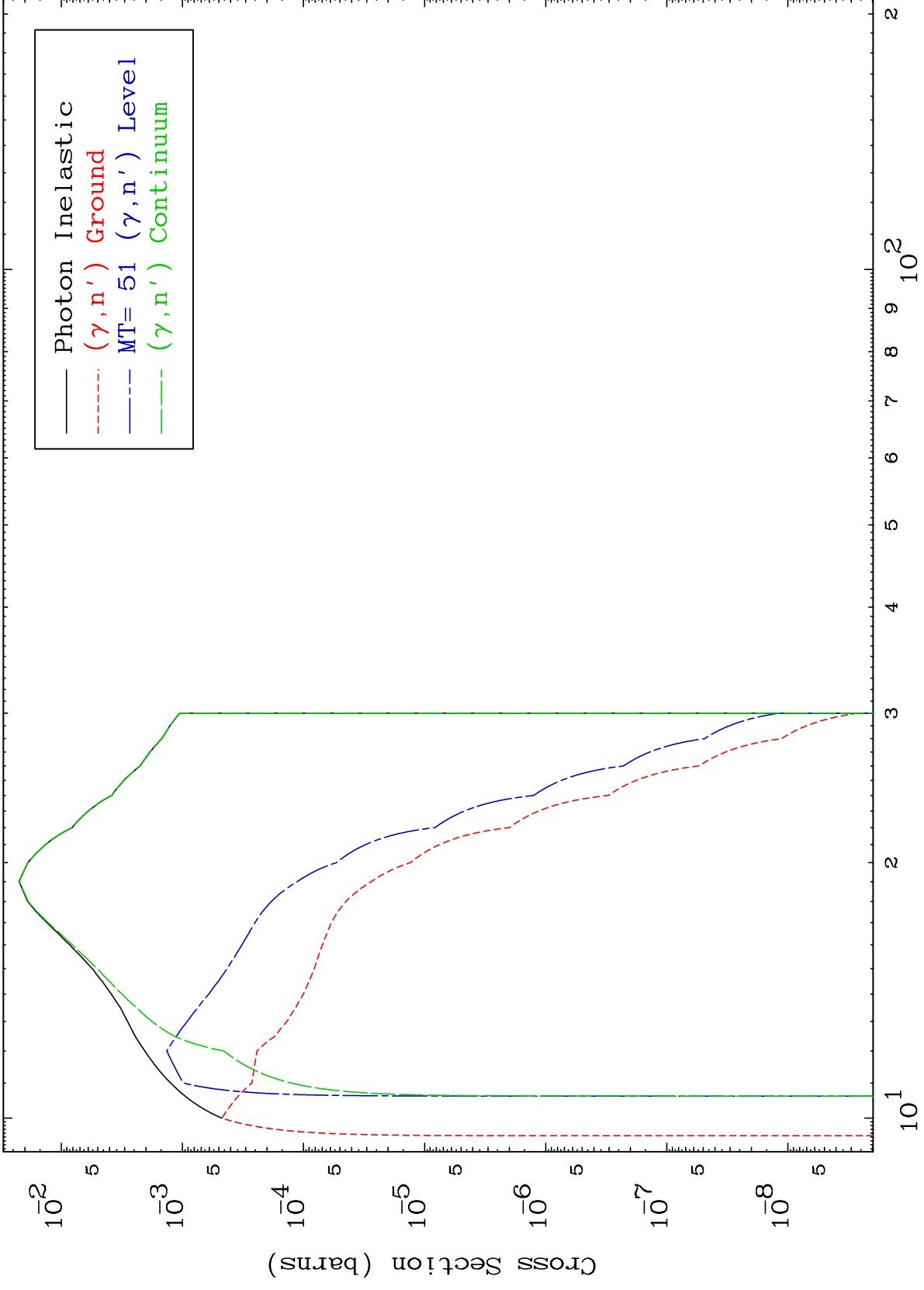
22-Ti-45

MAT 2222

(γ, n') Level

22-Ti-45

0 Kelvin Cross Sections



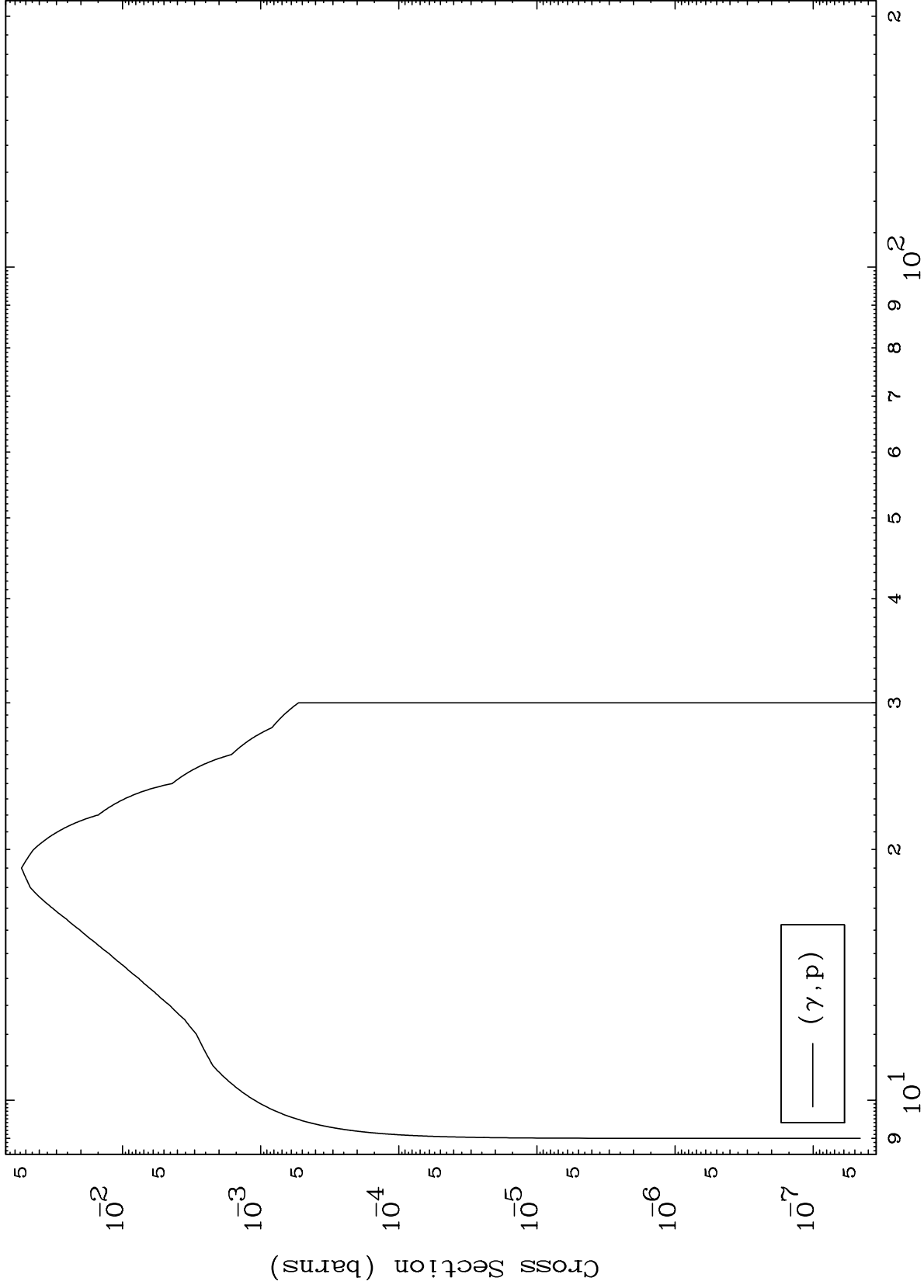
Incident Energy (MeV)

22-Ti-45

MAT 2222

(γ, p) Levels
0 Kelvin Cross Sections

22-Ti-45



Incident Energy (MeV)

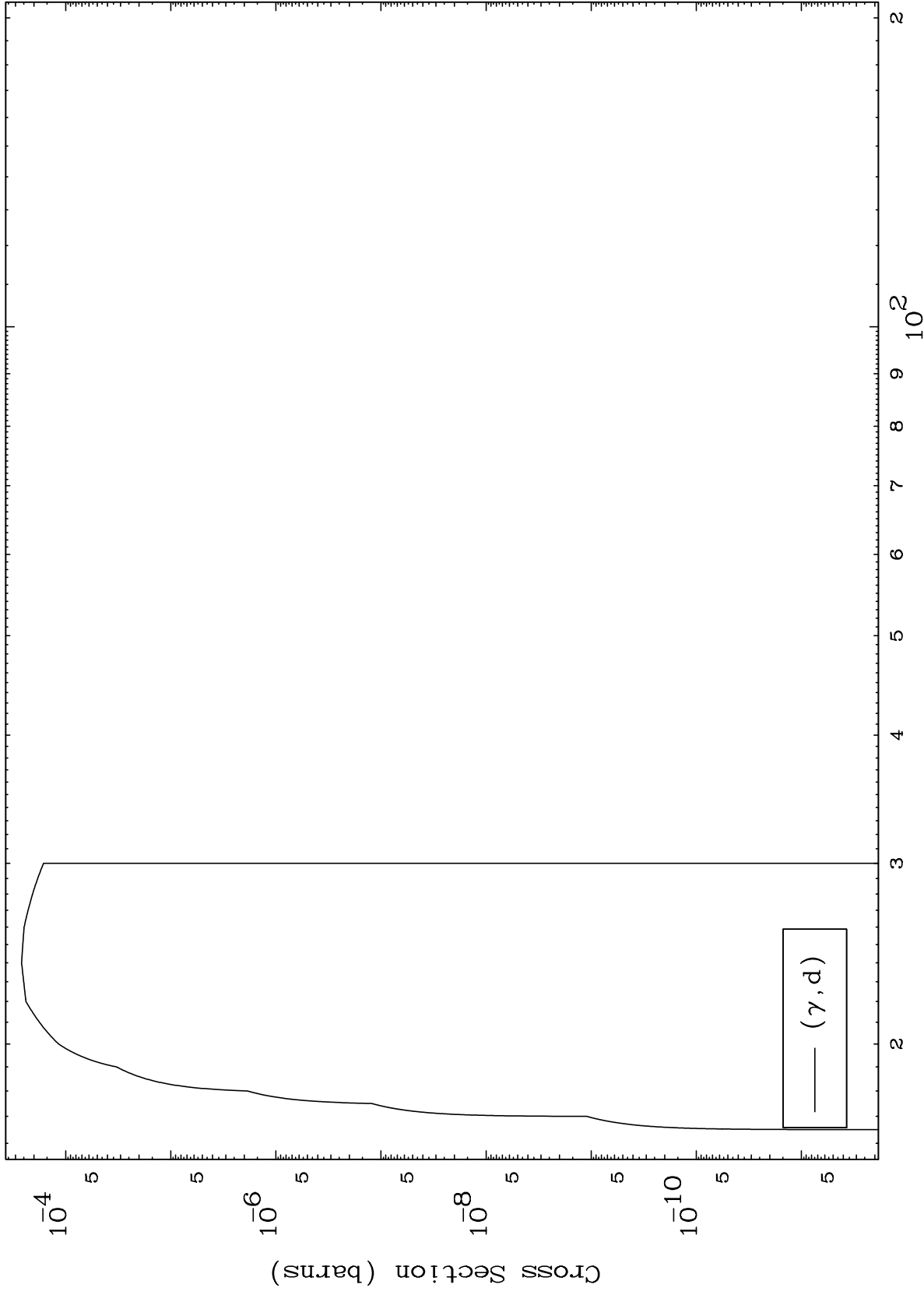
22-Ti-45

6

MAT 2222

(γ, d) Levels
0 Kelvin Cross Sections

22-Ti-45



7

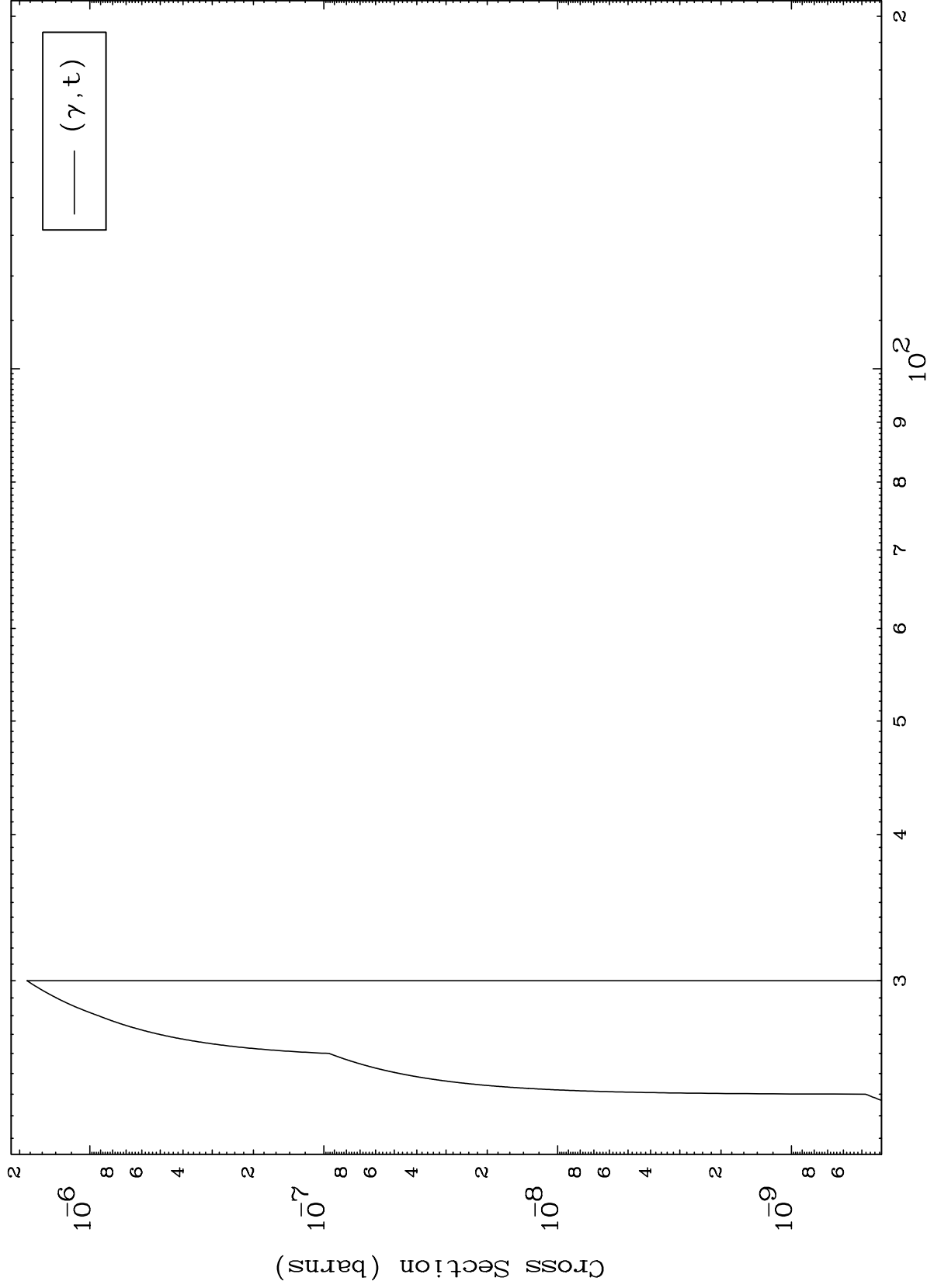
Incident Energy (MeV)

22-Ti-45

MAT 2222

22-Ti-45

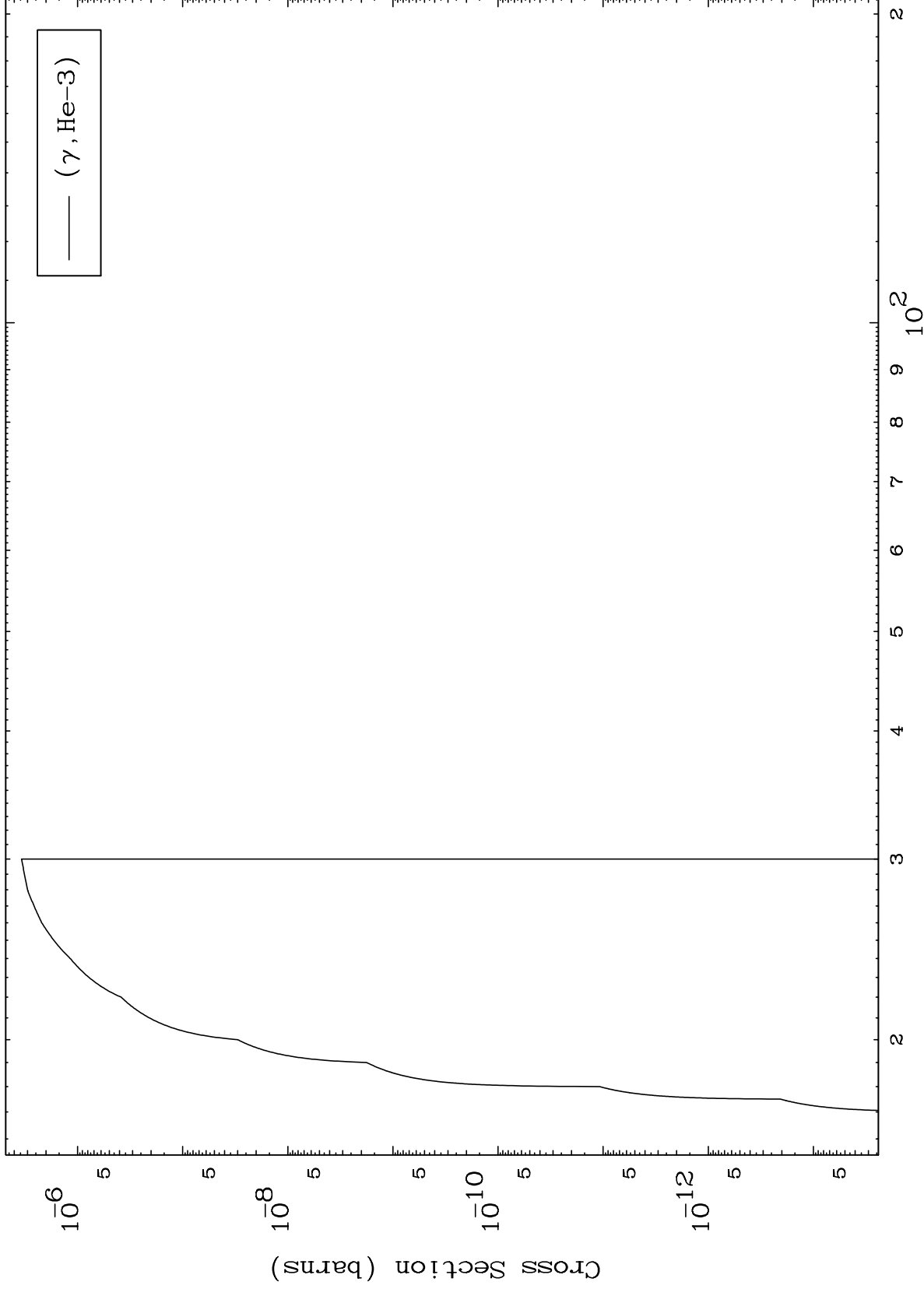
(γ, t) Levels
0 Kelvin Cross Sections



22-Ti-45

Incident Energy (MeV)

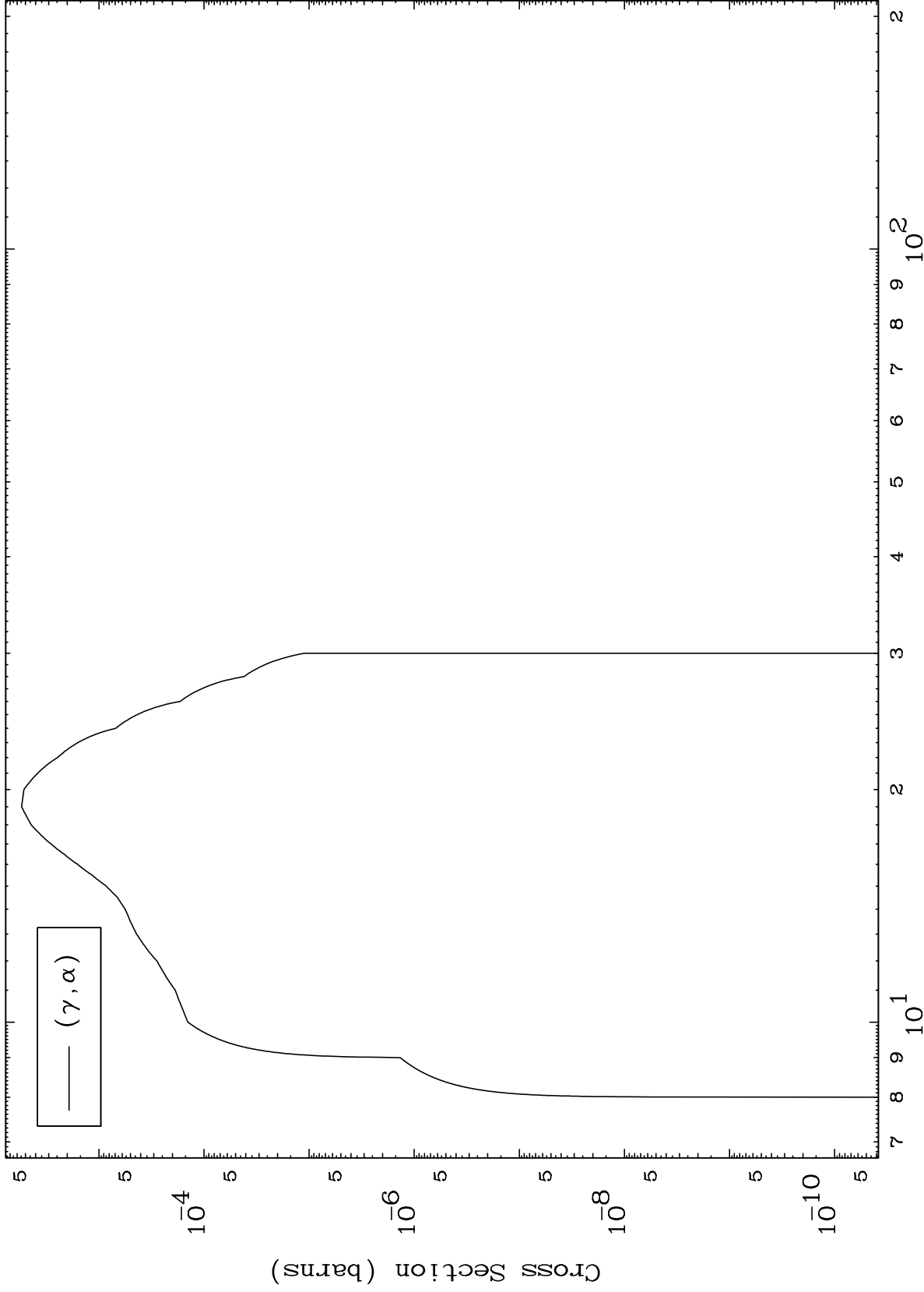
8



MAT 2222

(γ, α) Levels
0 Kelvin Cross Sections

22-Ti-45



10

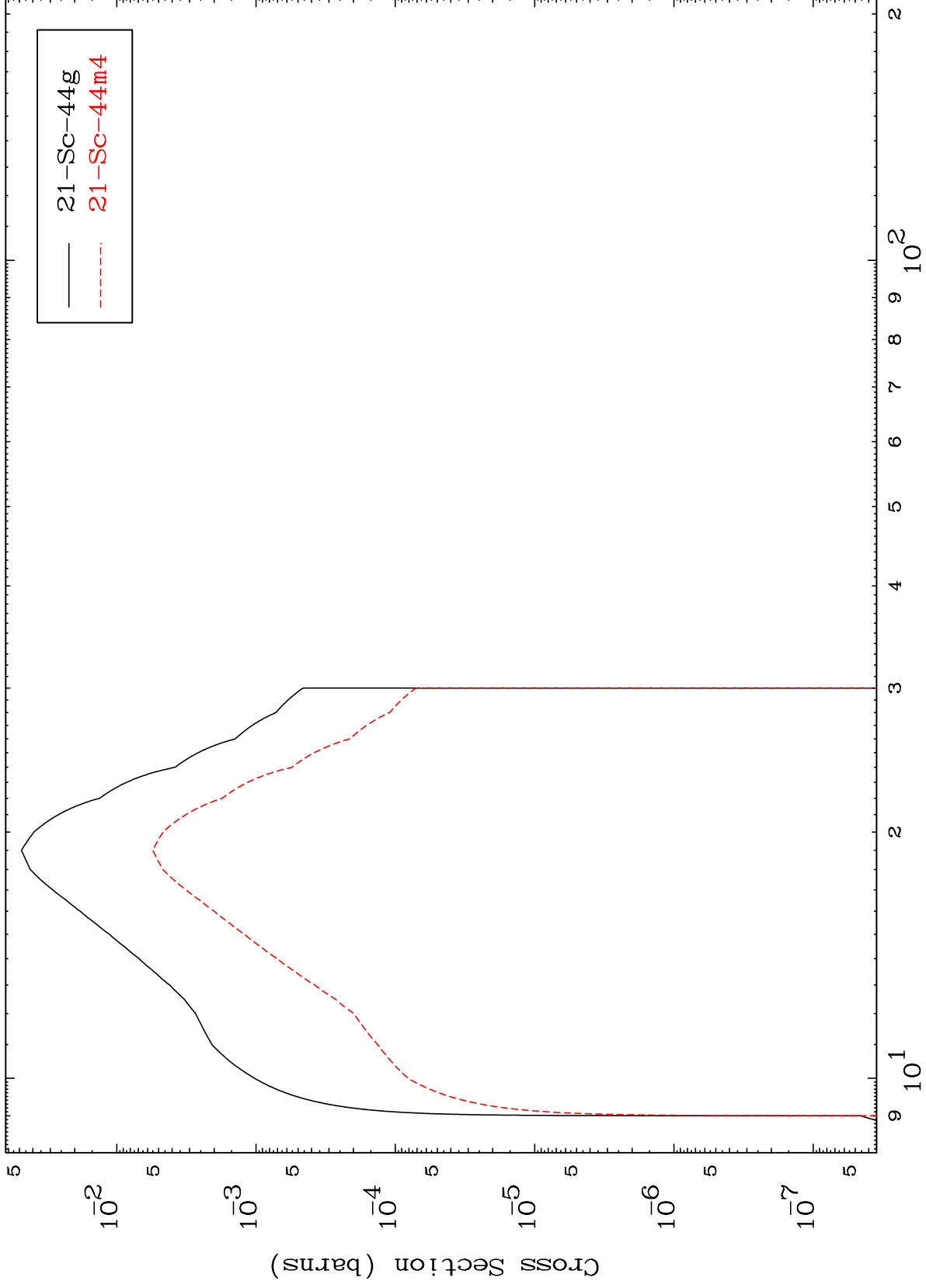
Incident Energy (MeV)

22-Ti-45

MAT 2222

22-Ti-45

(γ, p)
Radionuclide Production Cross Section



22-Ti-45

Incident Energy (MeV)

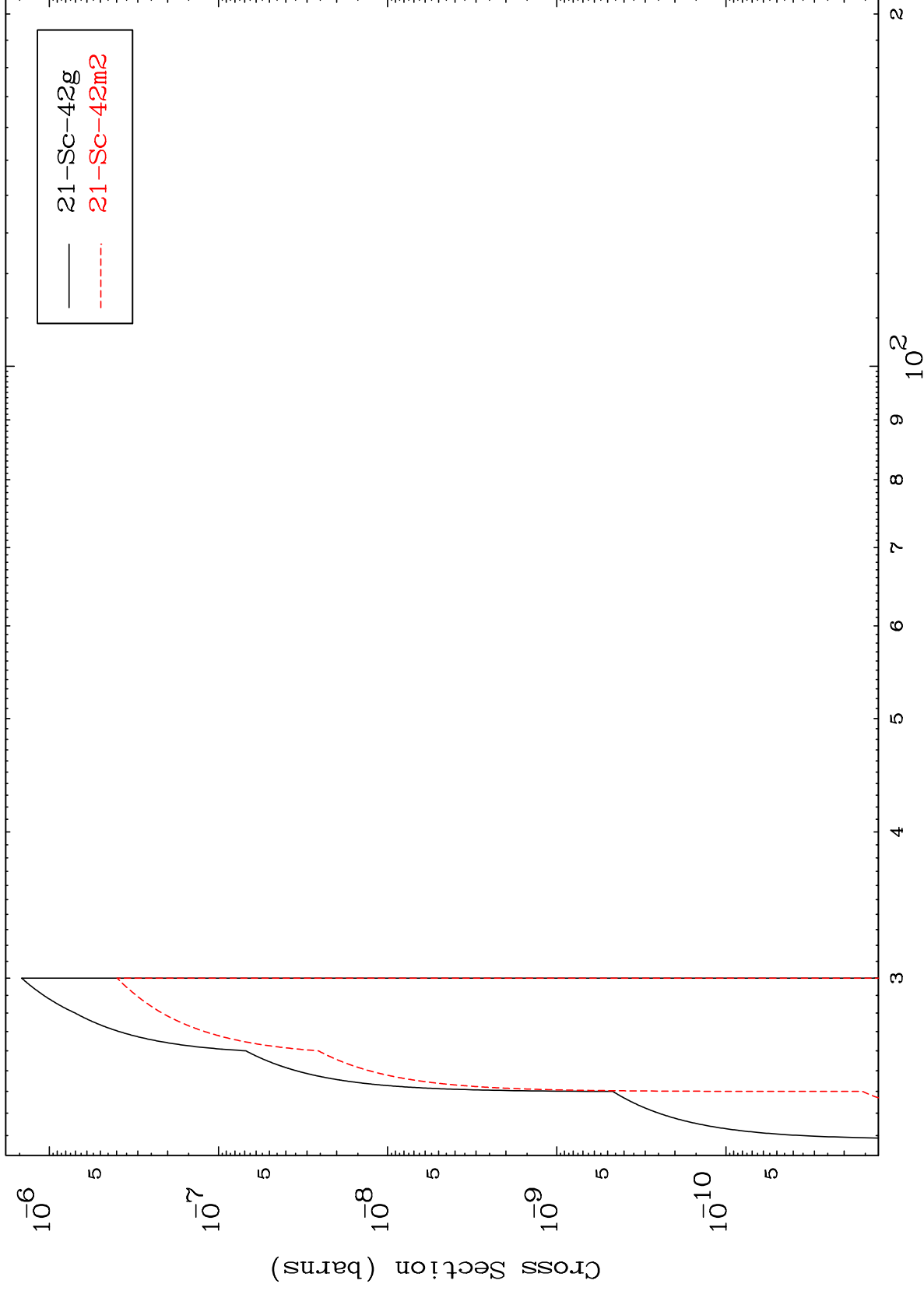
11

MAT 2222

(γ, t)

22-Ti-45

Radionuclide Production Cross Section



12

Incident Energy (MeV)

22-Ti-45