

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

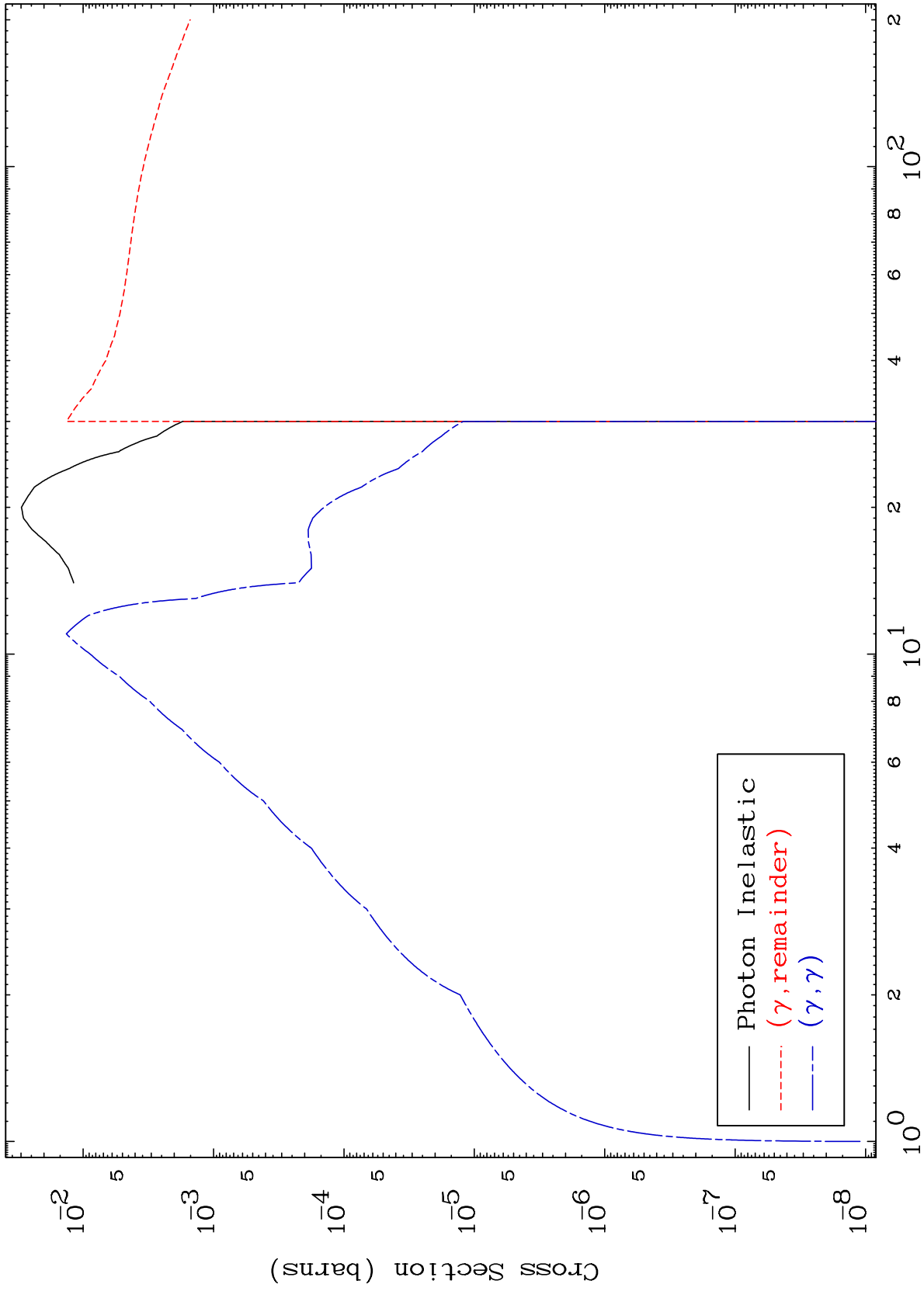
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2225

Photon Major
0 Kelvin Cross Sections

²²Ti-46



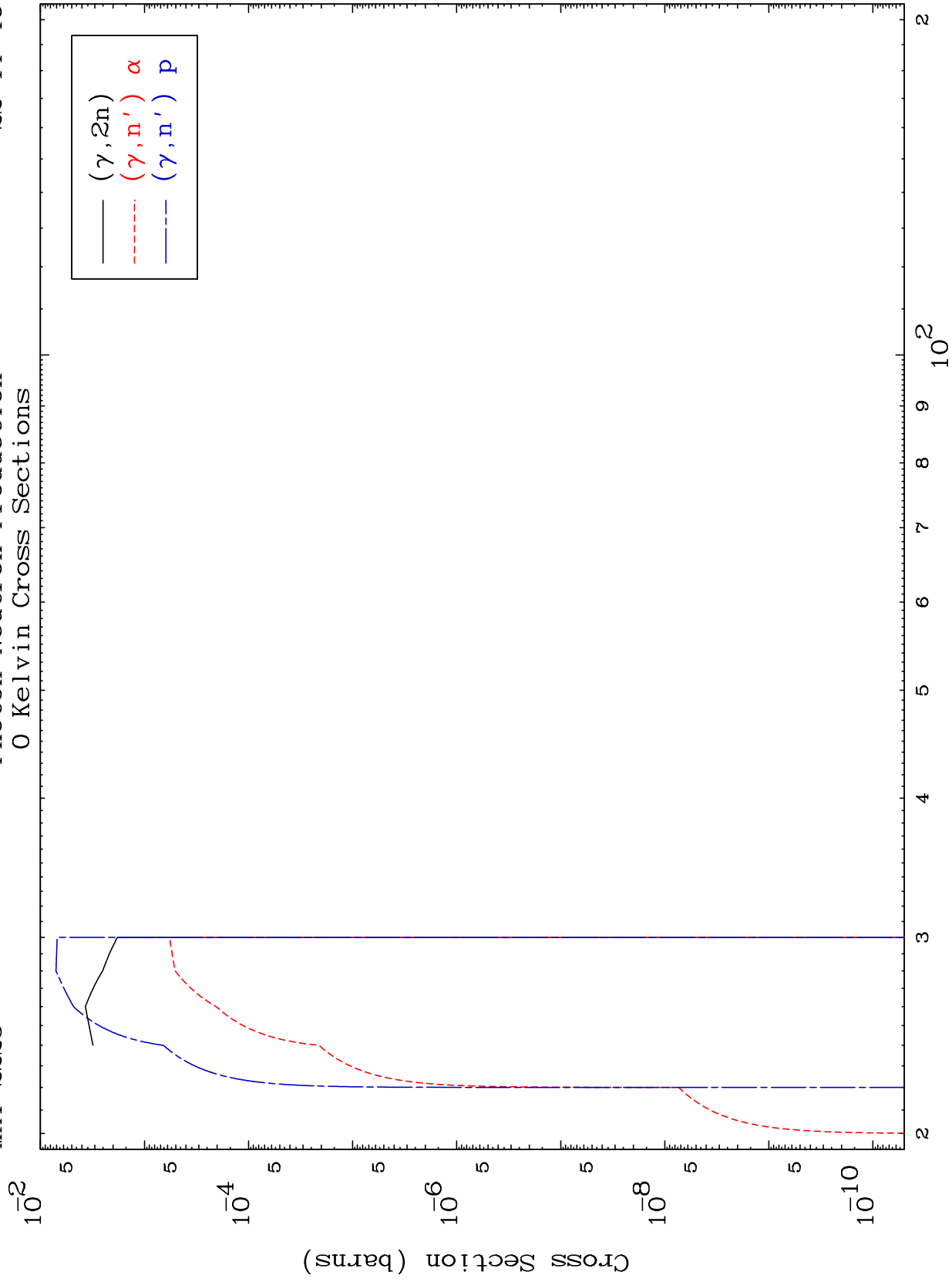
Incident Energy (MeV)

²²Ti-46

MAT 2225

Photon Neutron Production
0 Kelvin Cross Sections

22-Ti-46



2

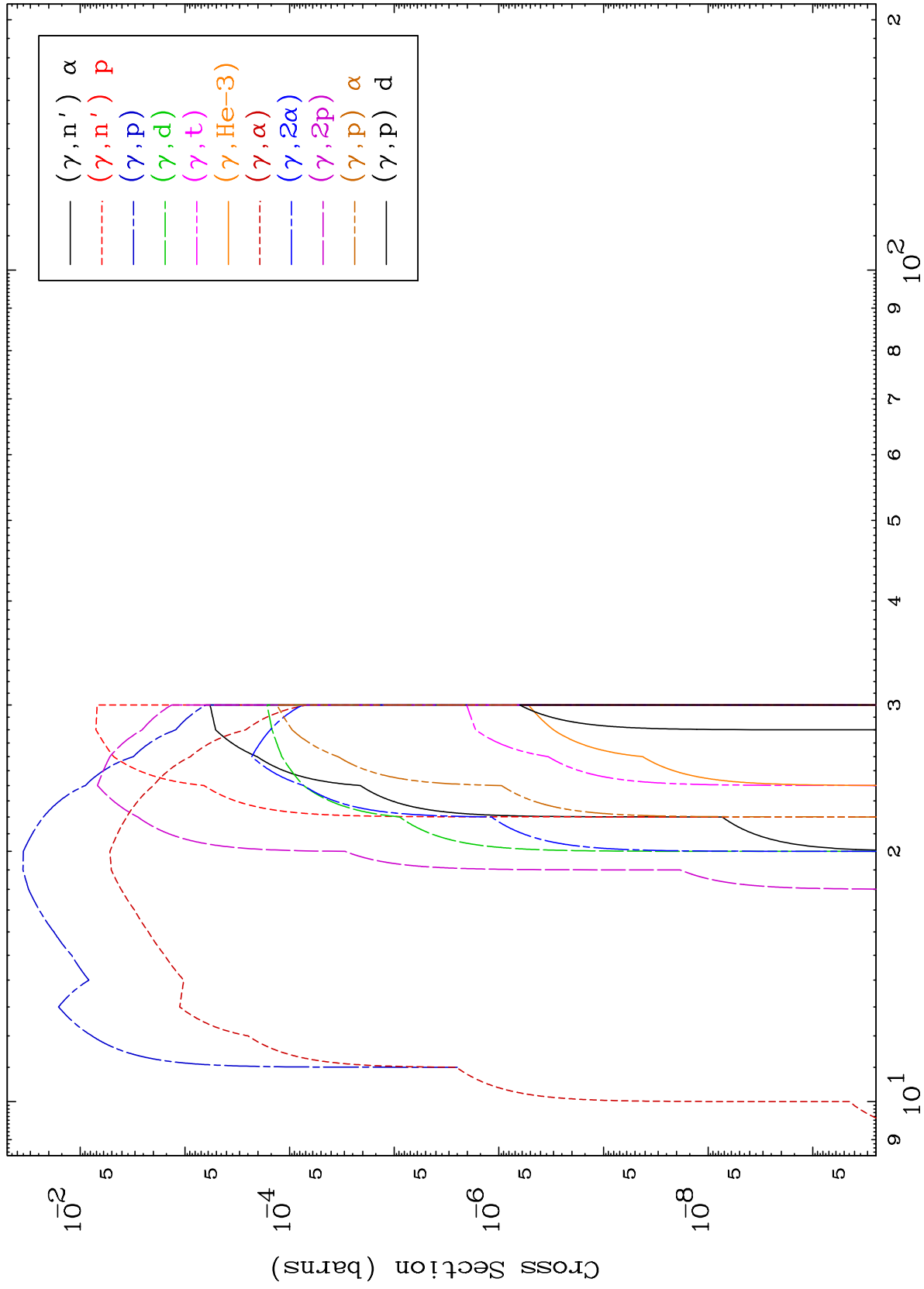
Incident Energy (MeV)

22-Ti-46

MAT 2225

Photon Charged Particle
0 Kelvin Cross Sections

22-Ti-46



22-Ti-46

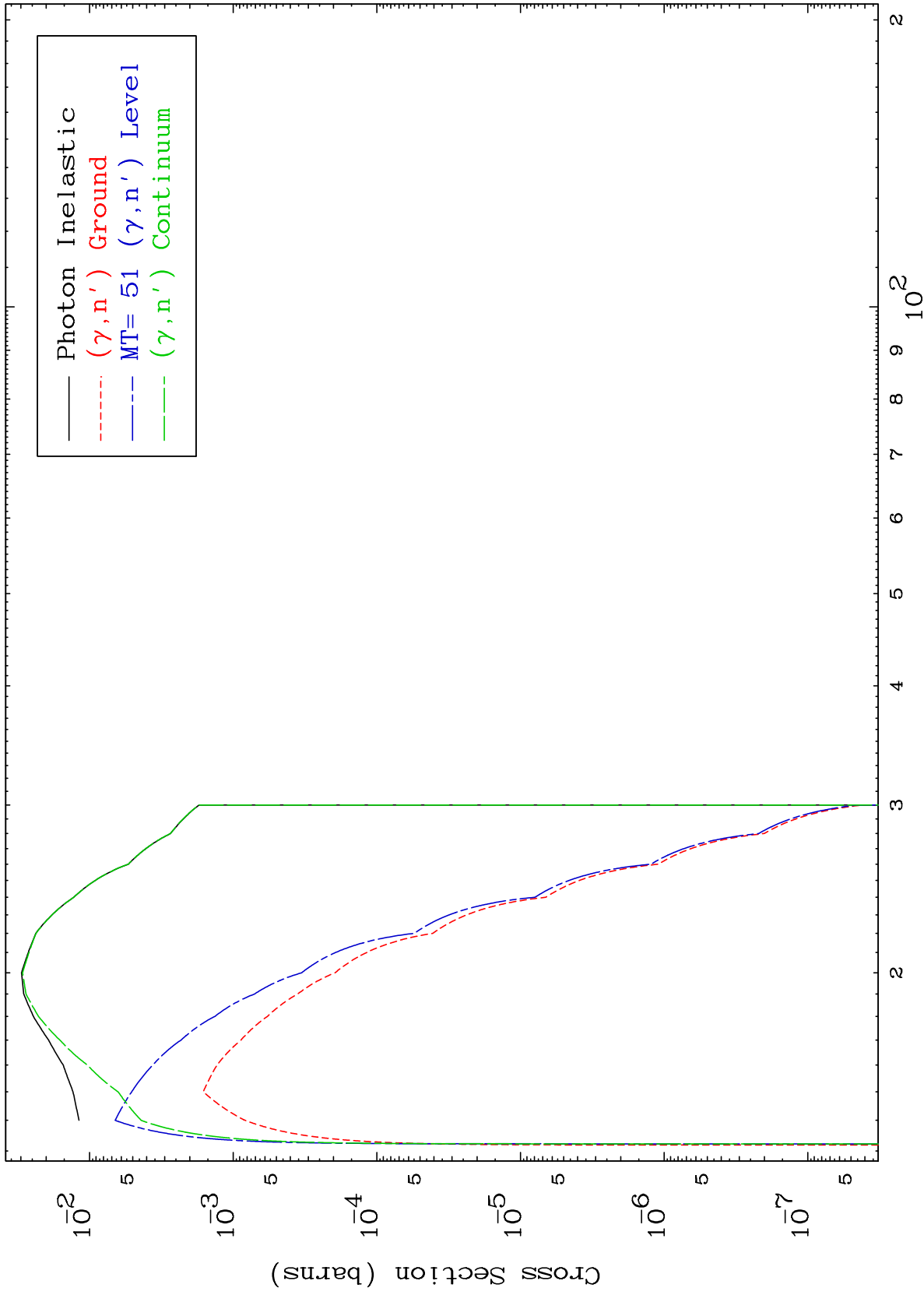
Incident Energy (MeV)

3

MAT 2225

(γ, n') Level
0 Kelvin Cross Sections

22-Ti-46



4

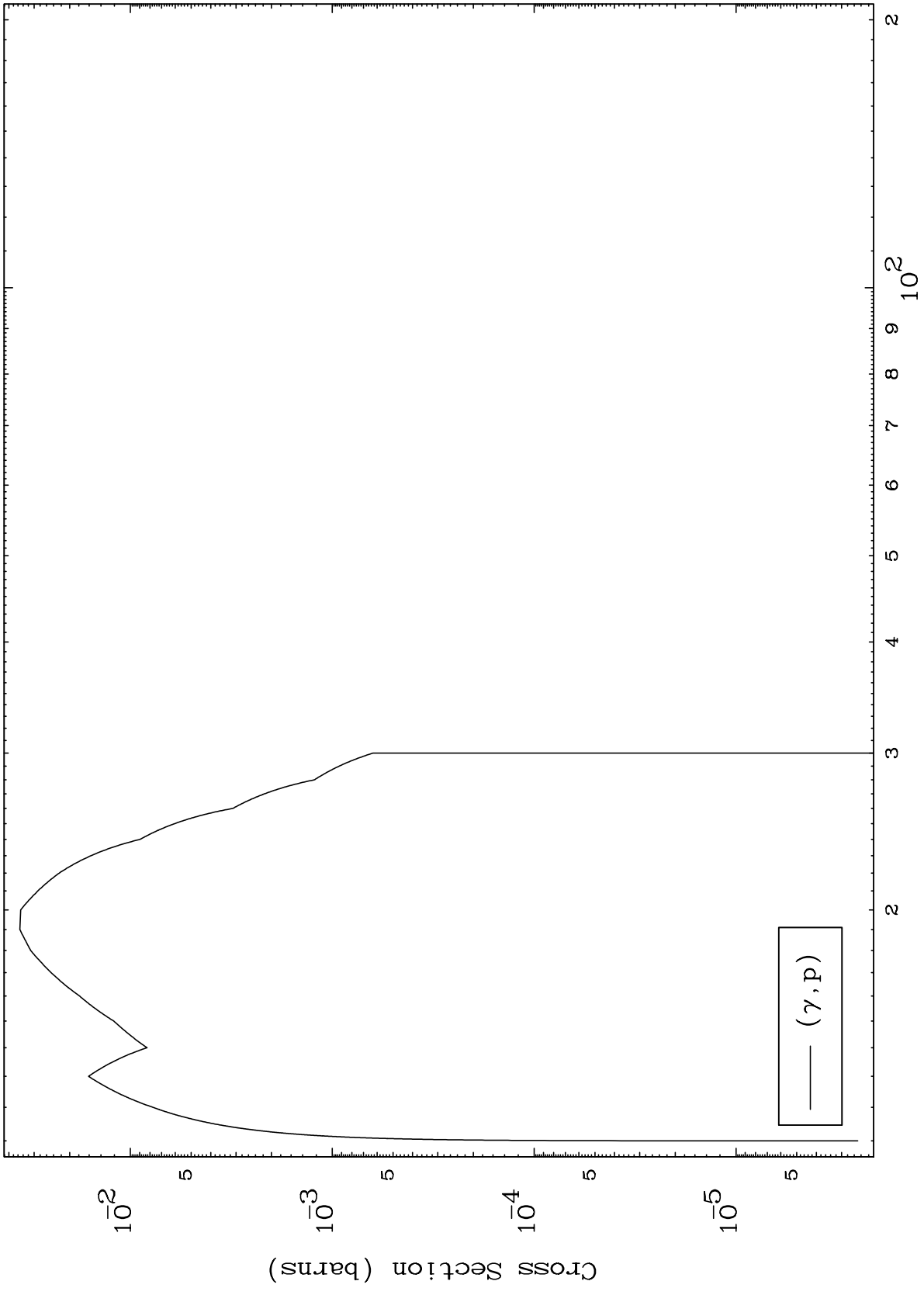
Incident Energy (MeV)

22-Ti-46

MAT 2225

(γ, p) Levels
0 Kelvin Cross Sections

22-Ti-46



5

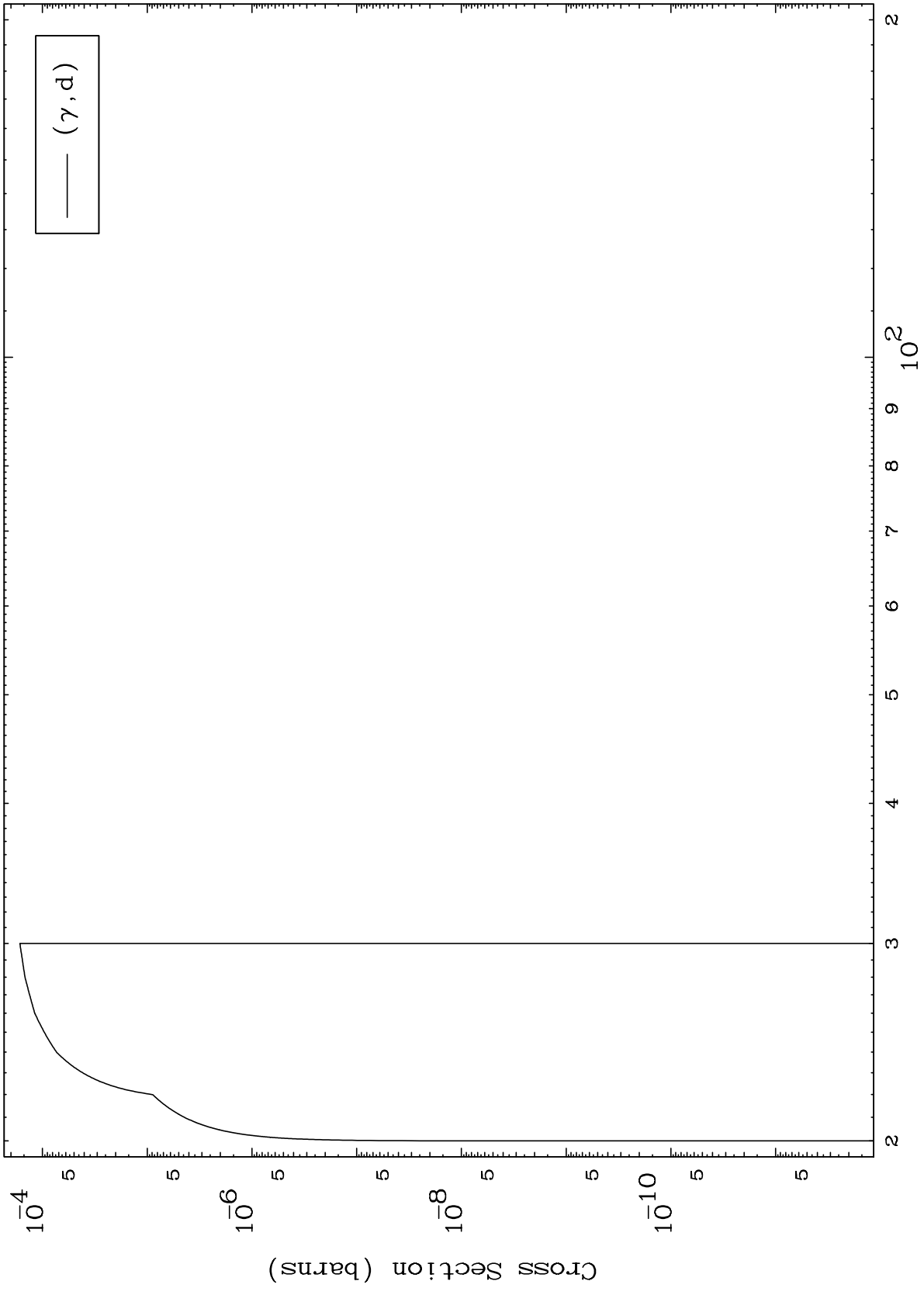
Incident Energy (MeV)

22-Ti-46

MAT 2225

(γ, d) Levels
0 Kelvin Cross Sections

22-Ti-46



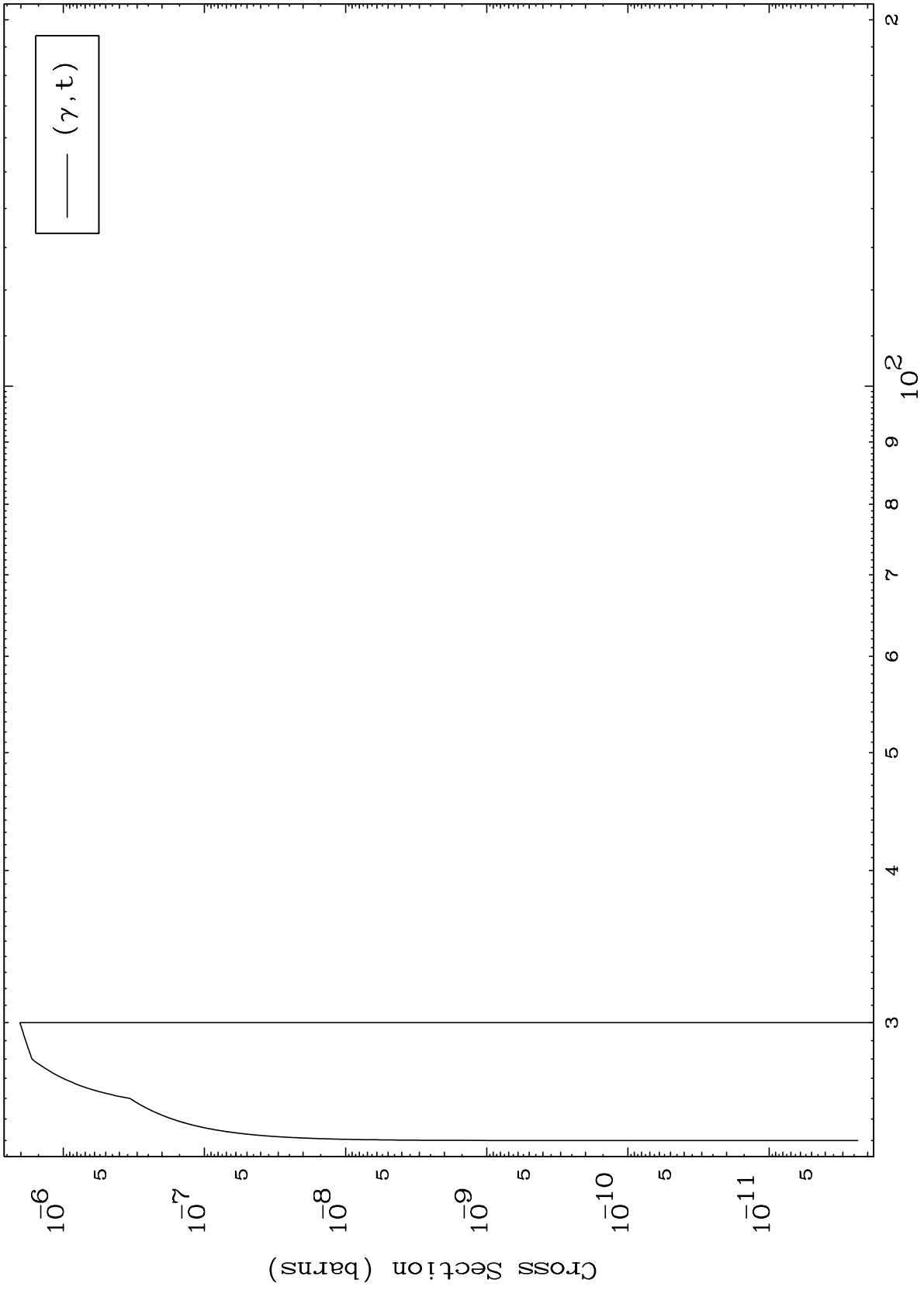
6

22-Ti-46

MAT 2225

(γ, t) Levels
0 Kelvin Cross Sections

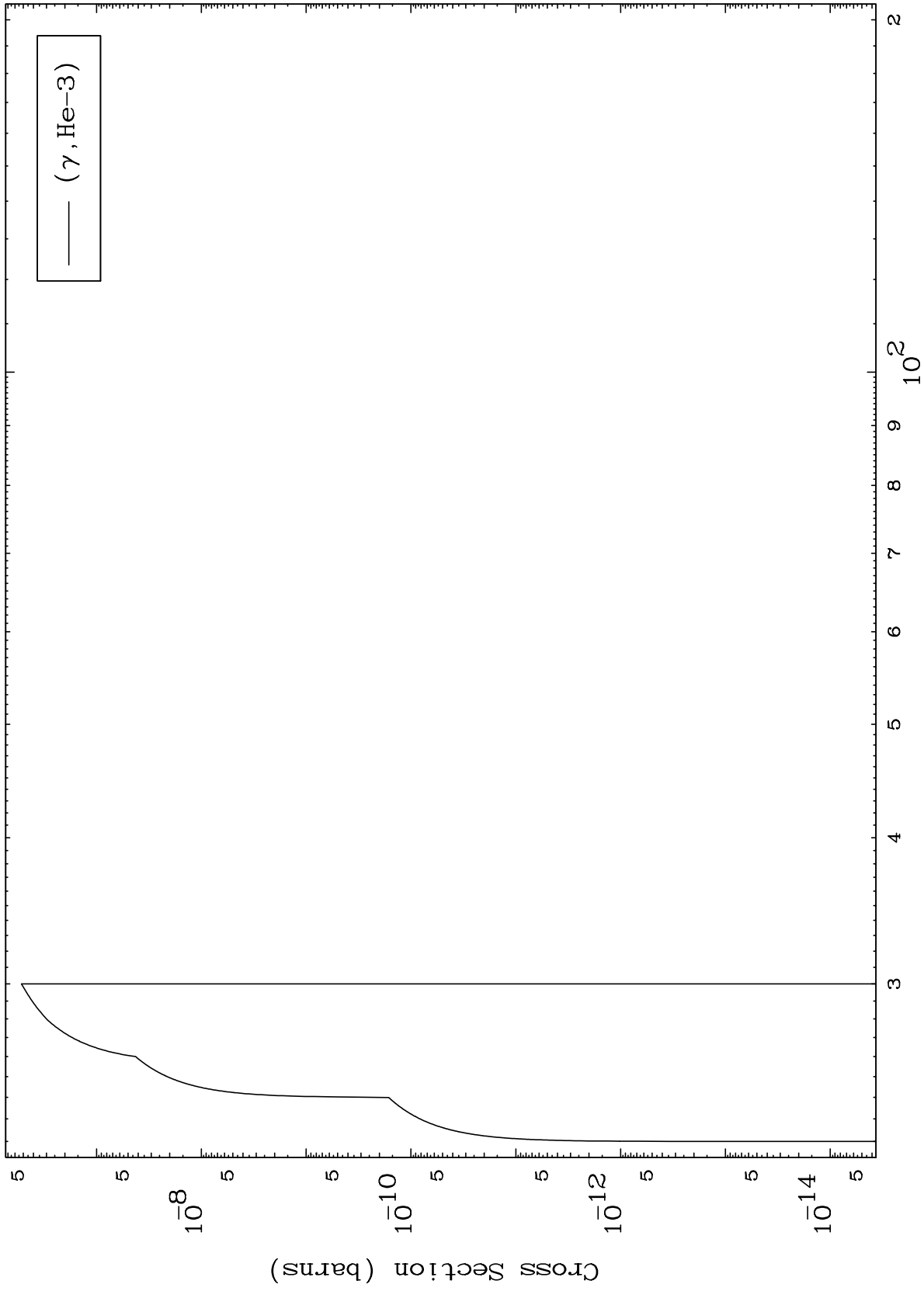
$^{22}\text{Ti-46}$



7

Incident Energy (MeV)

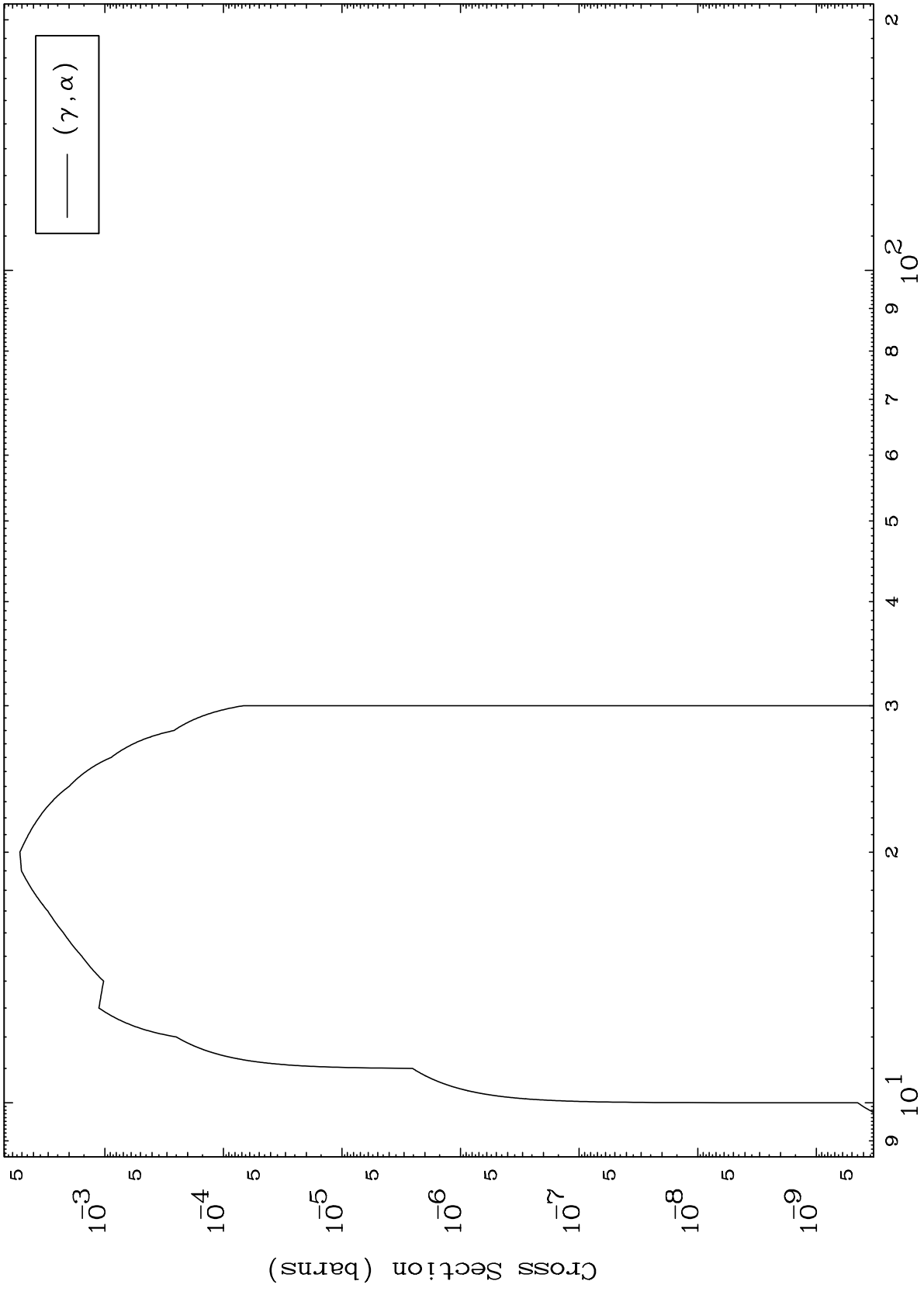
$^{22}\text{Ti-46}$



MAT 2225

(γ, α) Levels
0 Kelvin Cross Sections

²²Ti-46



²²Ti-46

Incident Energy (MeV)

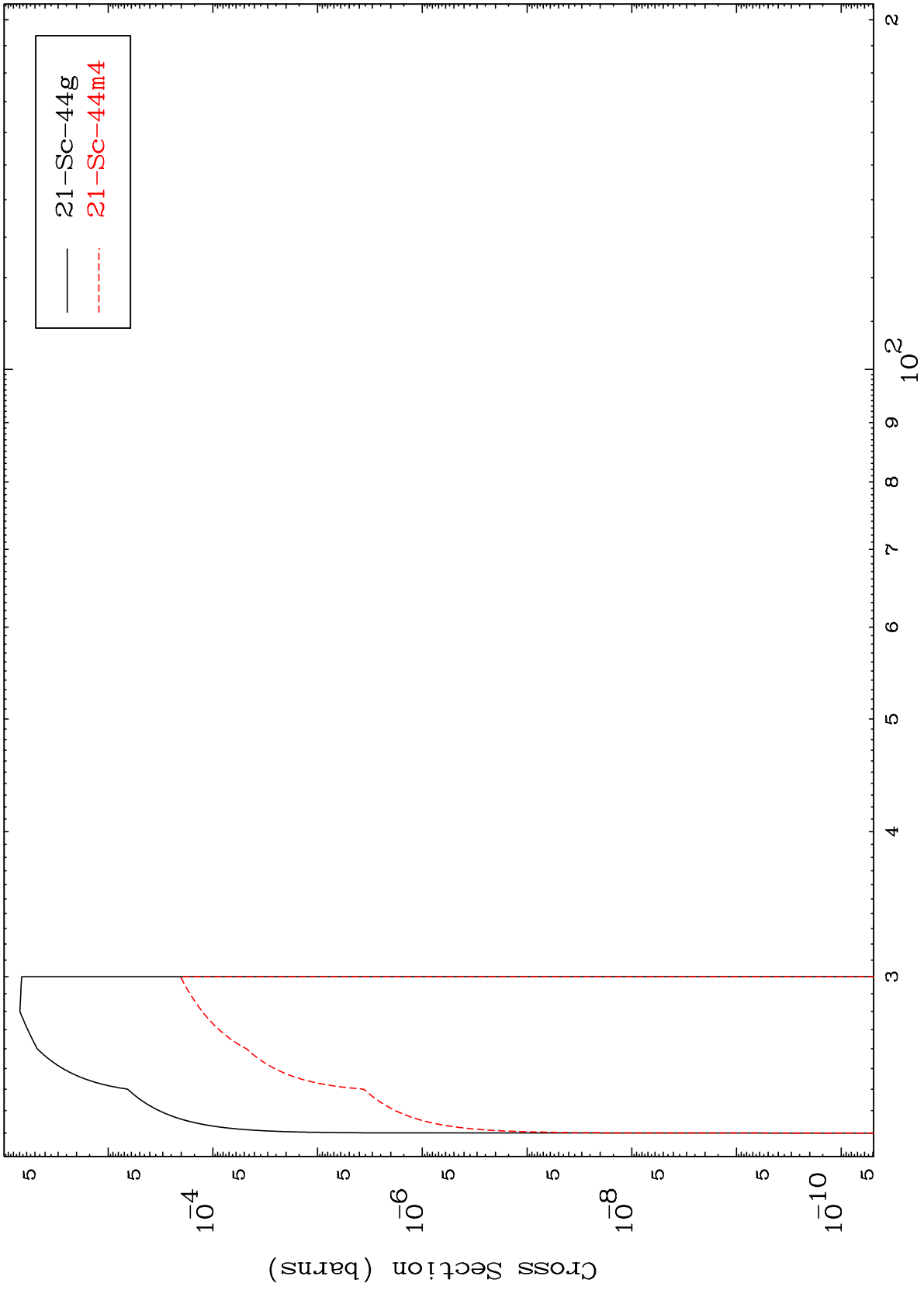
9

MAT 2225

(γ, n') p

22-Ti-46

Radionuclide Production Cross Section



10

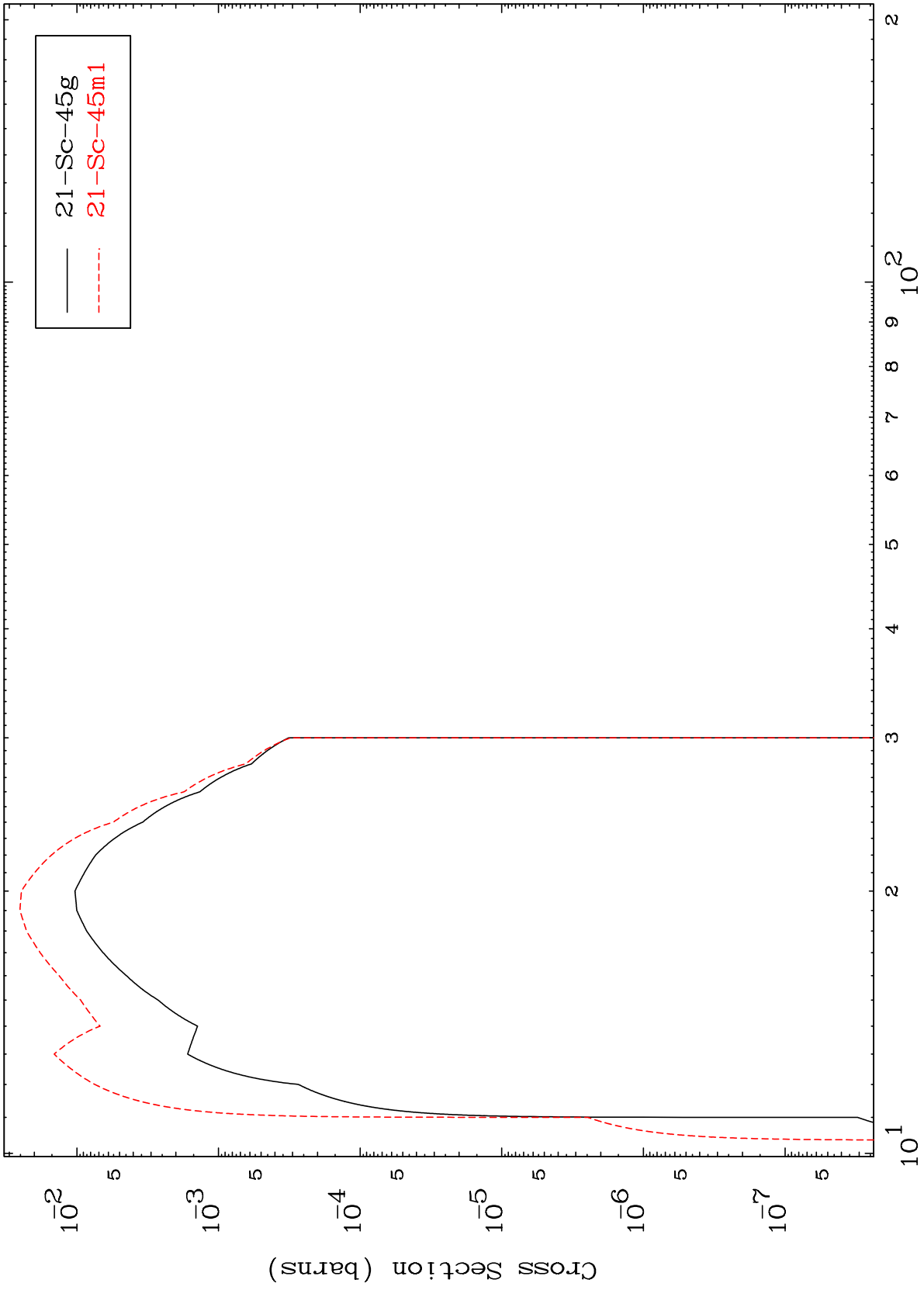
Incident Energy (MeV)

22-Ti-46

MAT 2225

22-Ti-46

(γ, p)
Radionuclide Production Cross Section



22-Ti-46

Incident Energy (MeV)

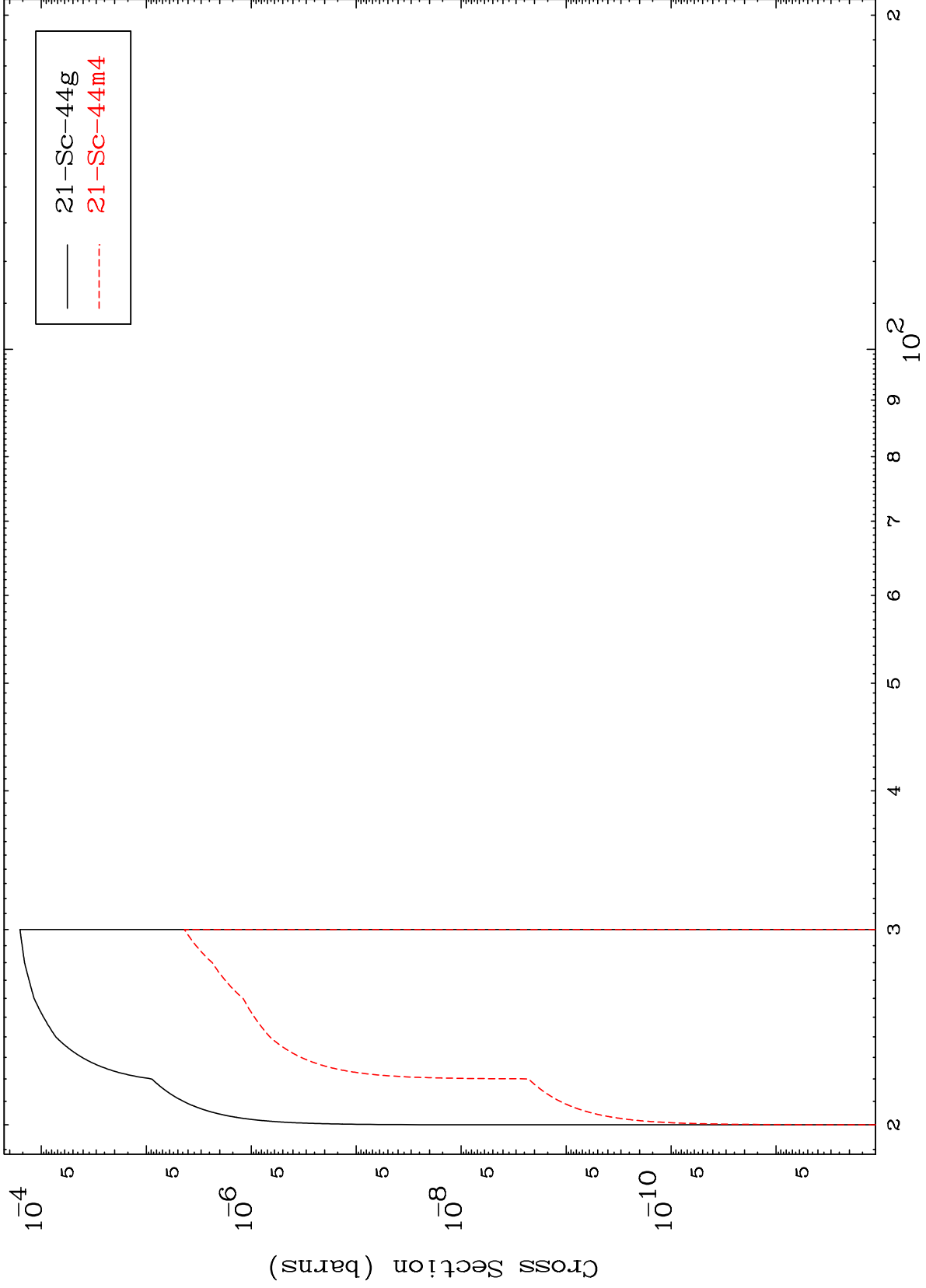
11

MAT 2225

(γ, d)

²²Ti-46

Radionuclide Production Cross Section



12

Incident Energy (MeV)

²²Ti-46