

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

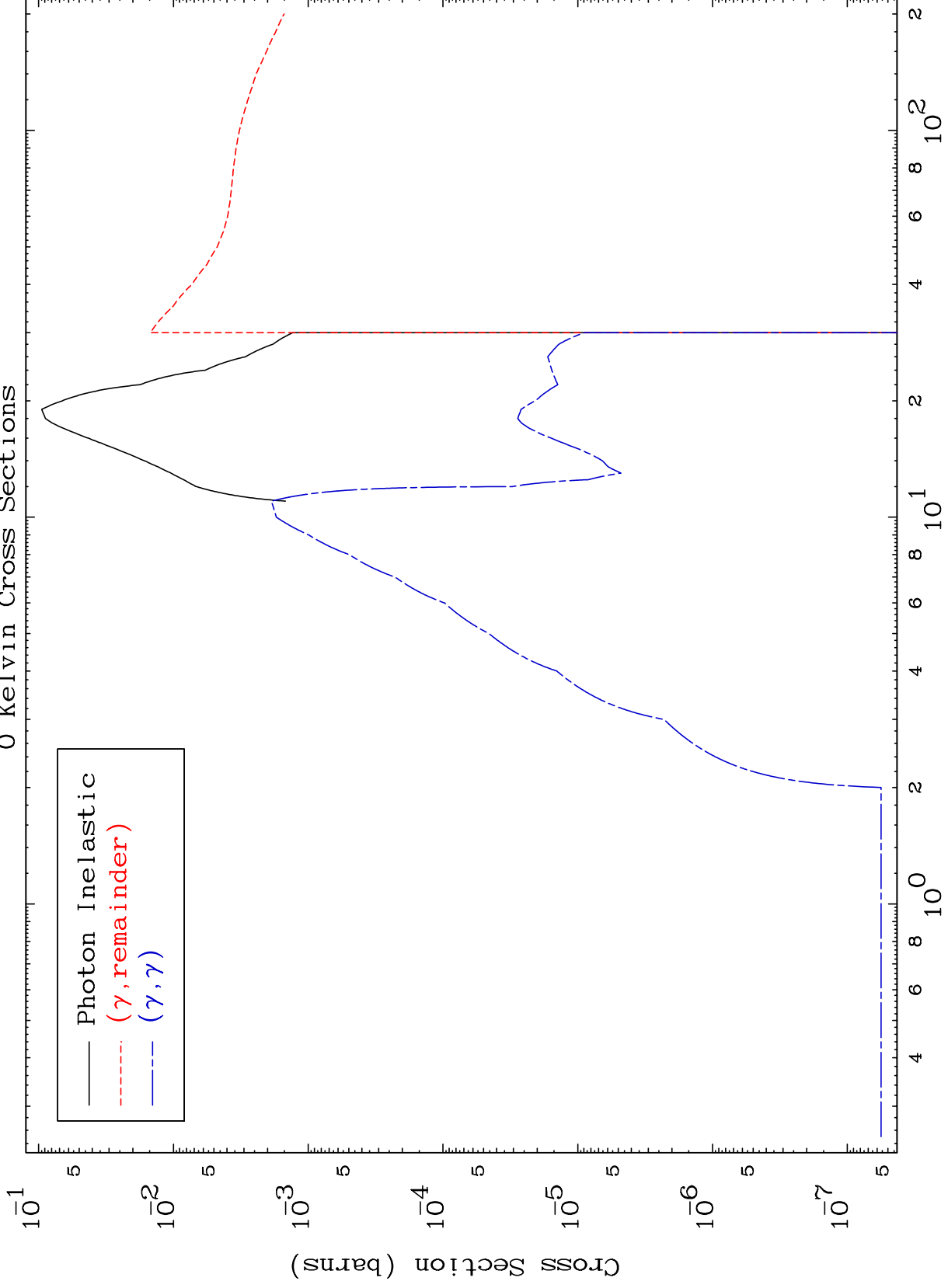
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2237

Photon Major
0 Kelvin Cross Sections

²²Ti-50



1

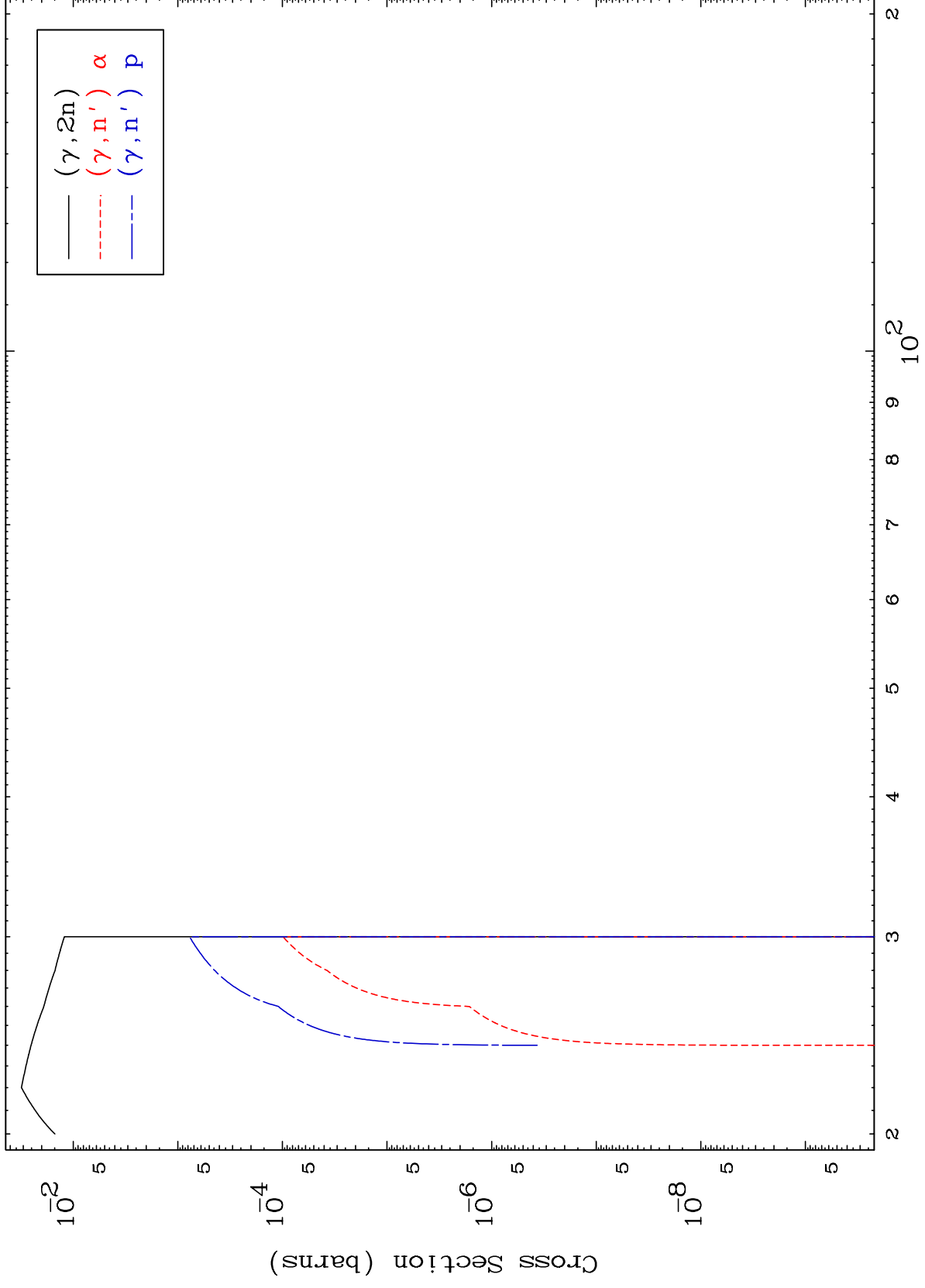
Incident Energy (MeV)

²²Ti-50

MAT 2237

Photon Neutron Production
0 Kelvin Cross Sections

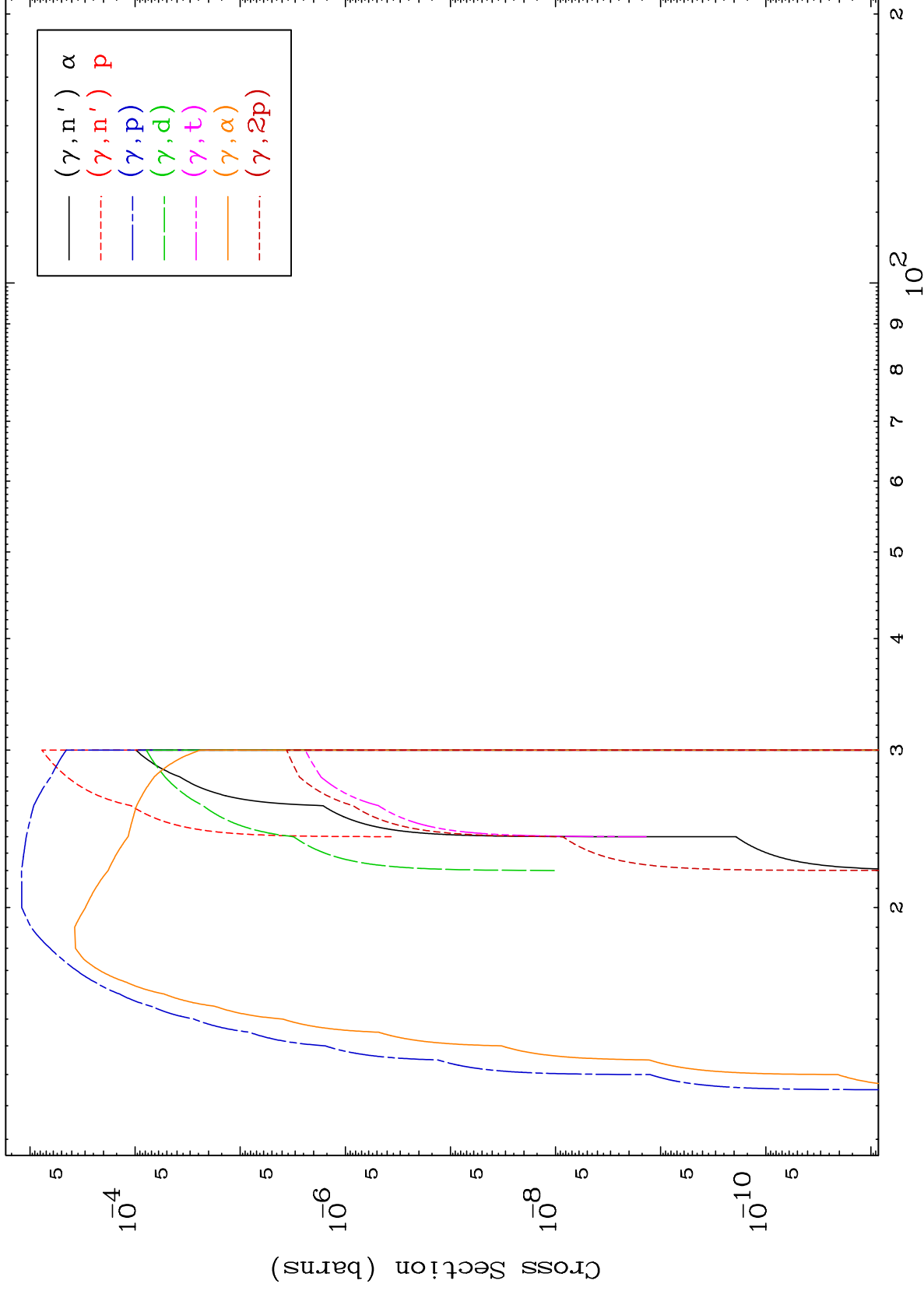
22-Ti-50



22-Ti-50

Incident Energy (MeV)

2

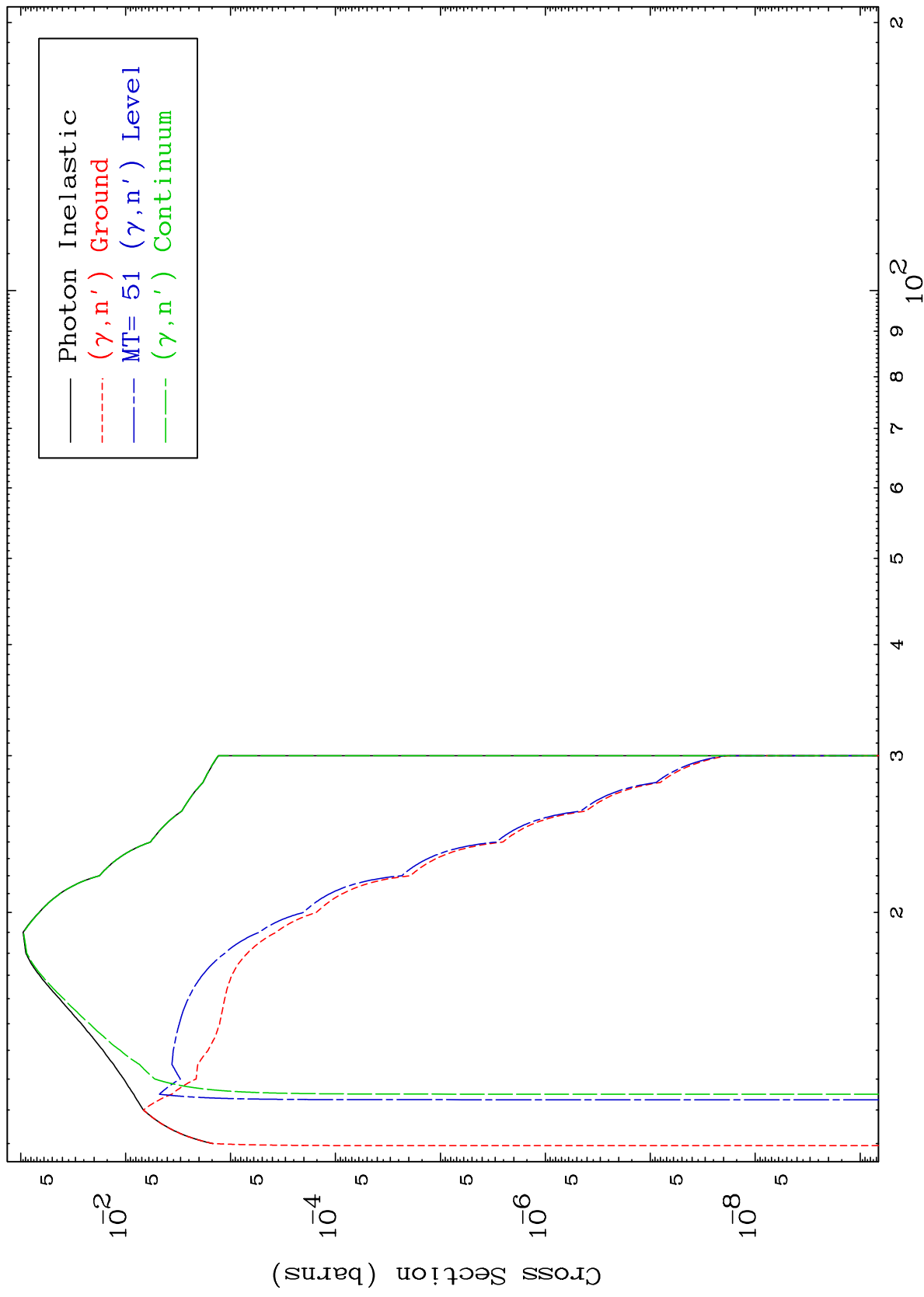


MAT 2237

(γ, n') Level

22-Ti-50

0 Kelvin Cross Sections



4

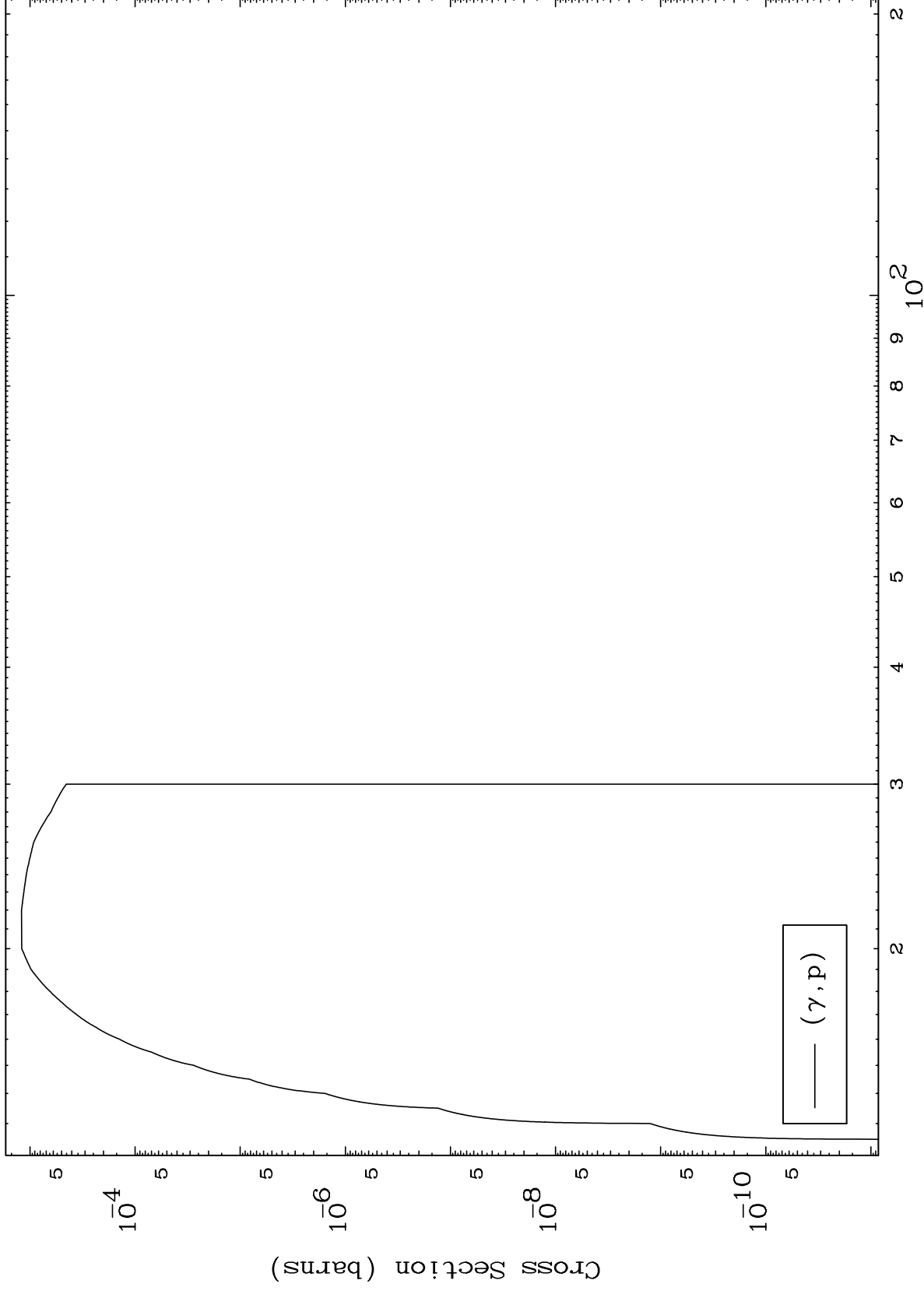
Incident Energy (MeV)

22-Ti-50

MAT 2237

(γ, p) Levels
0 Kelvin Cross Sections

22-Ti-50



Incident Energy (MeV)

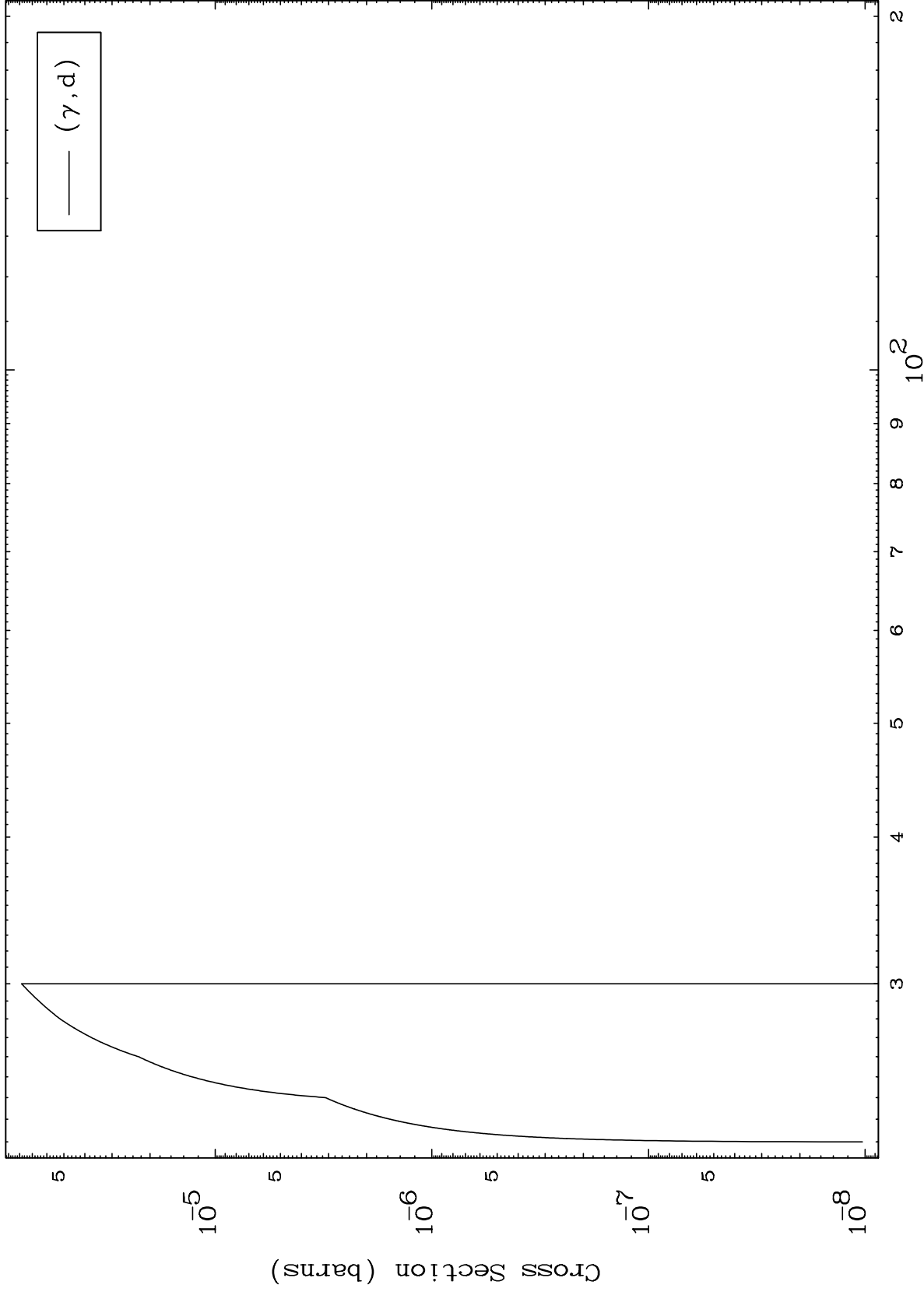
22-Ti-50

5

MAT 2237

(γ, d) Levels
0 Kelvin Cross Sections

22-Ti-50



22-Ti-50

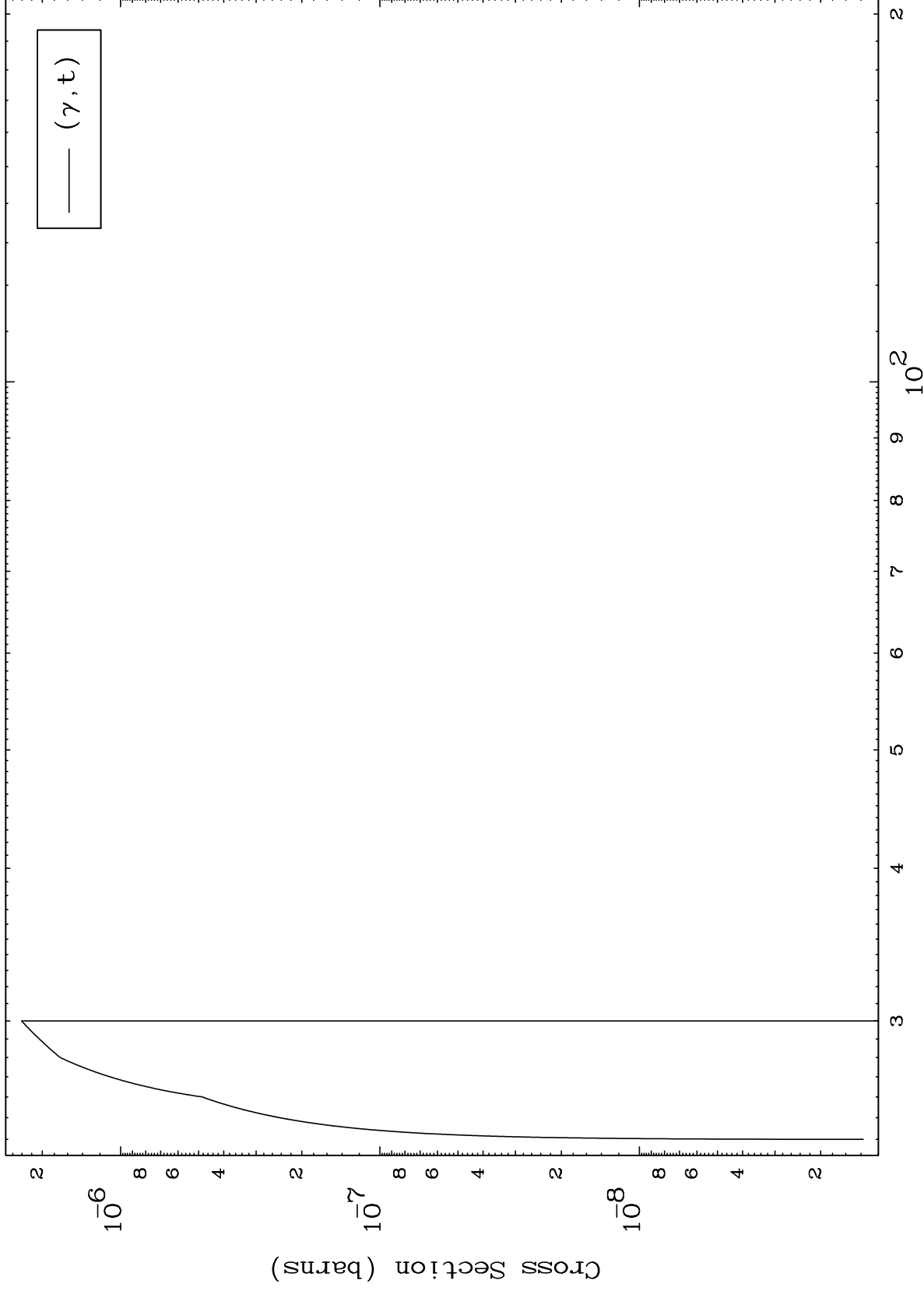
Incident Energy (MeV)

6

MAT 2237

(γ, t) Levels
0 Kelvin Cross Sections

$^{22}\text{-Ti-50}$



7

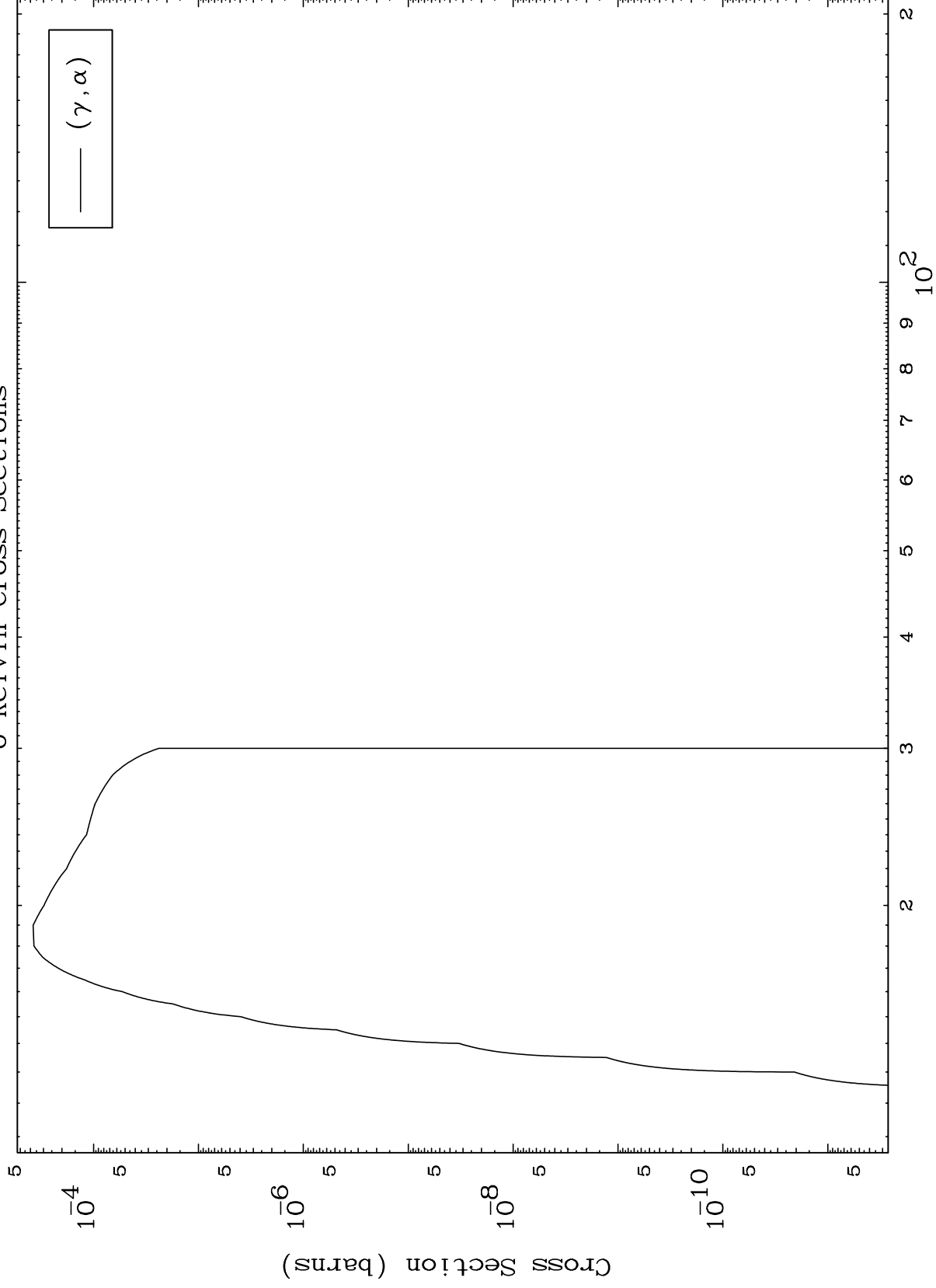
$^{22}\text{-Ti-50}$

Incident Energy (MeV)

MAT 2237

(γ, α) Levels
0 Kelvin Cross Sections

22-Ti-50



8

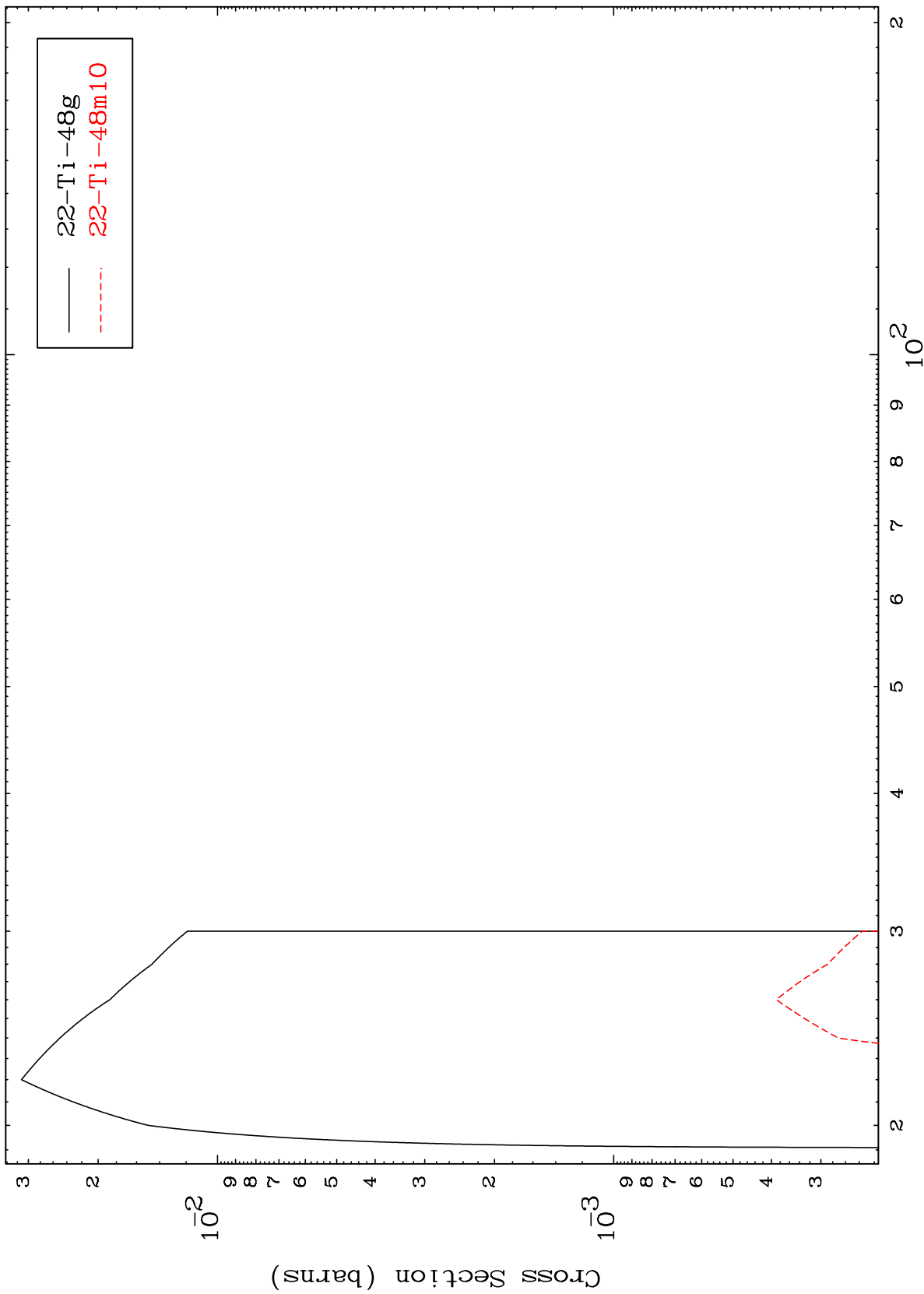
Incident Energy (MeV)

22-Ti-50

MAT 2237

22-Ti-50

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



9

22-Ti-50