

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

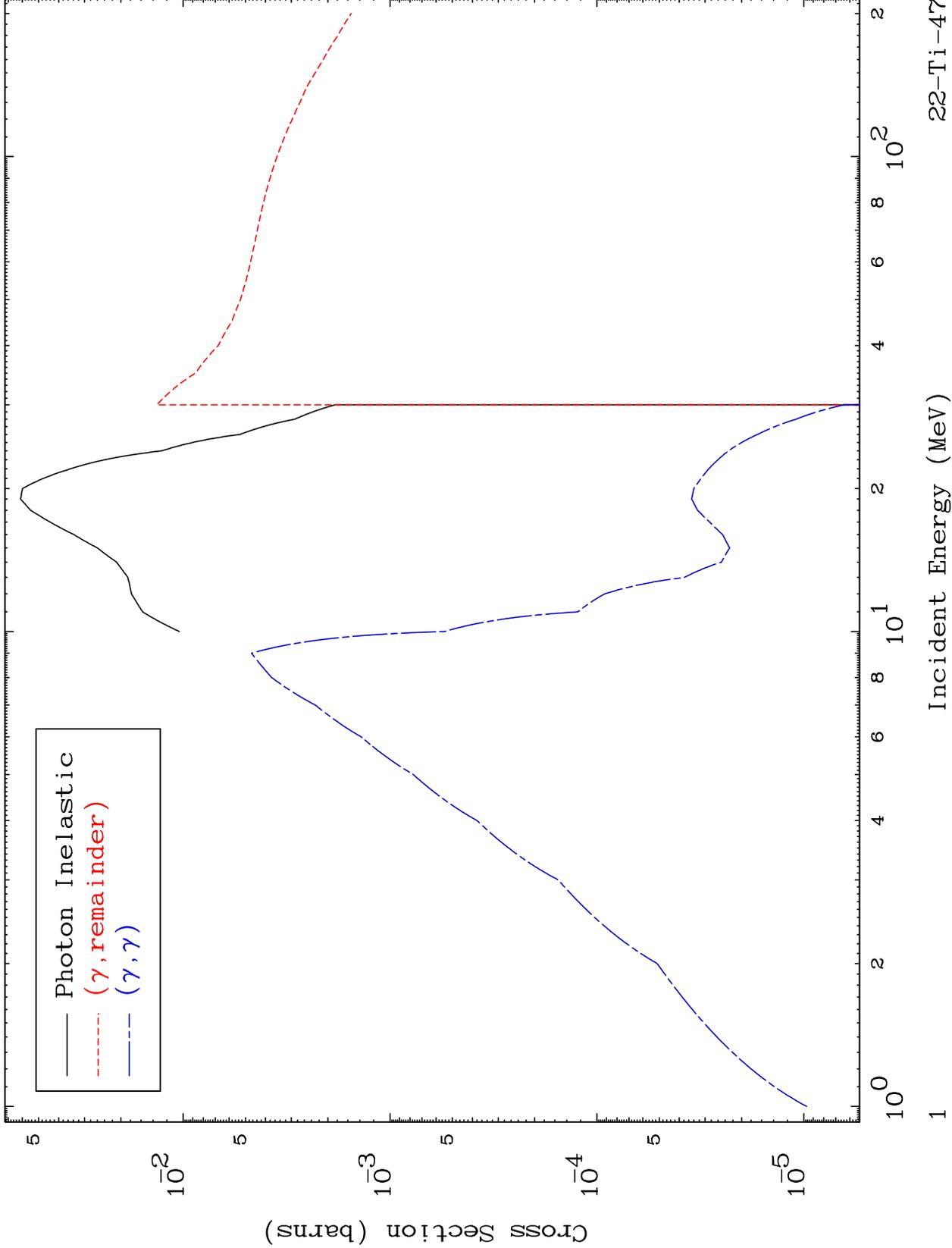
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2228

Photon Major
0 Kelvin Cross Sections

²²Ti-47

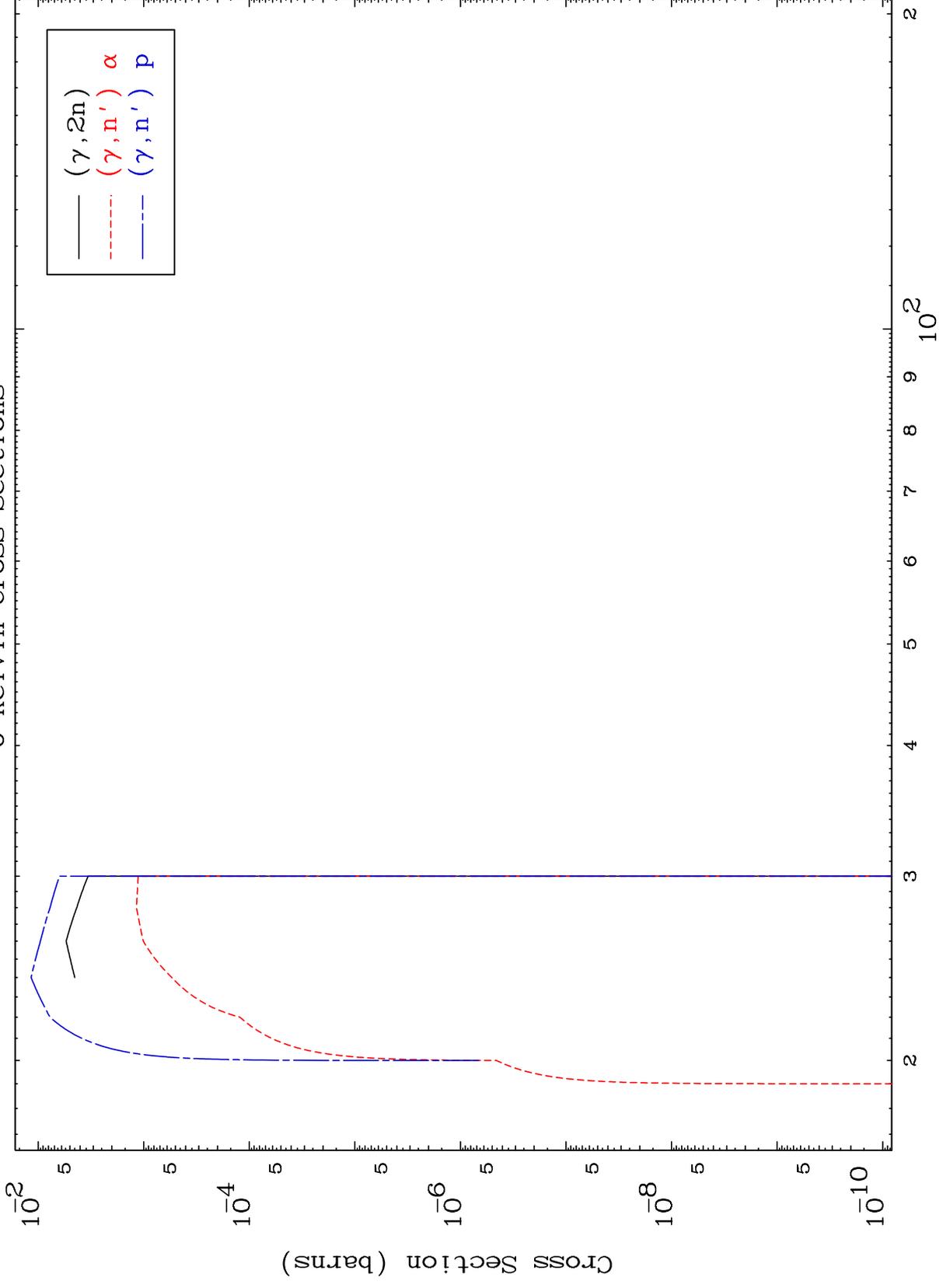


²²Ti-47

MAT 2228

Photon Neutron Production
0 Kelvin Cross Sections

22-Ti-47



2

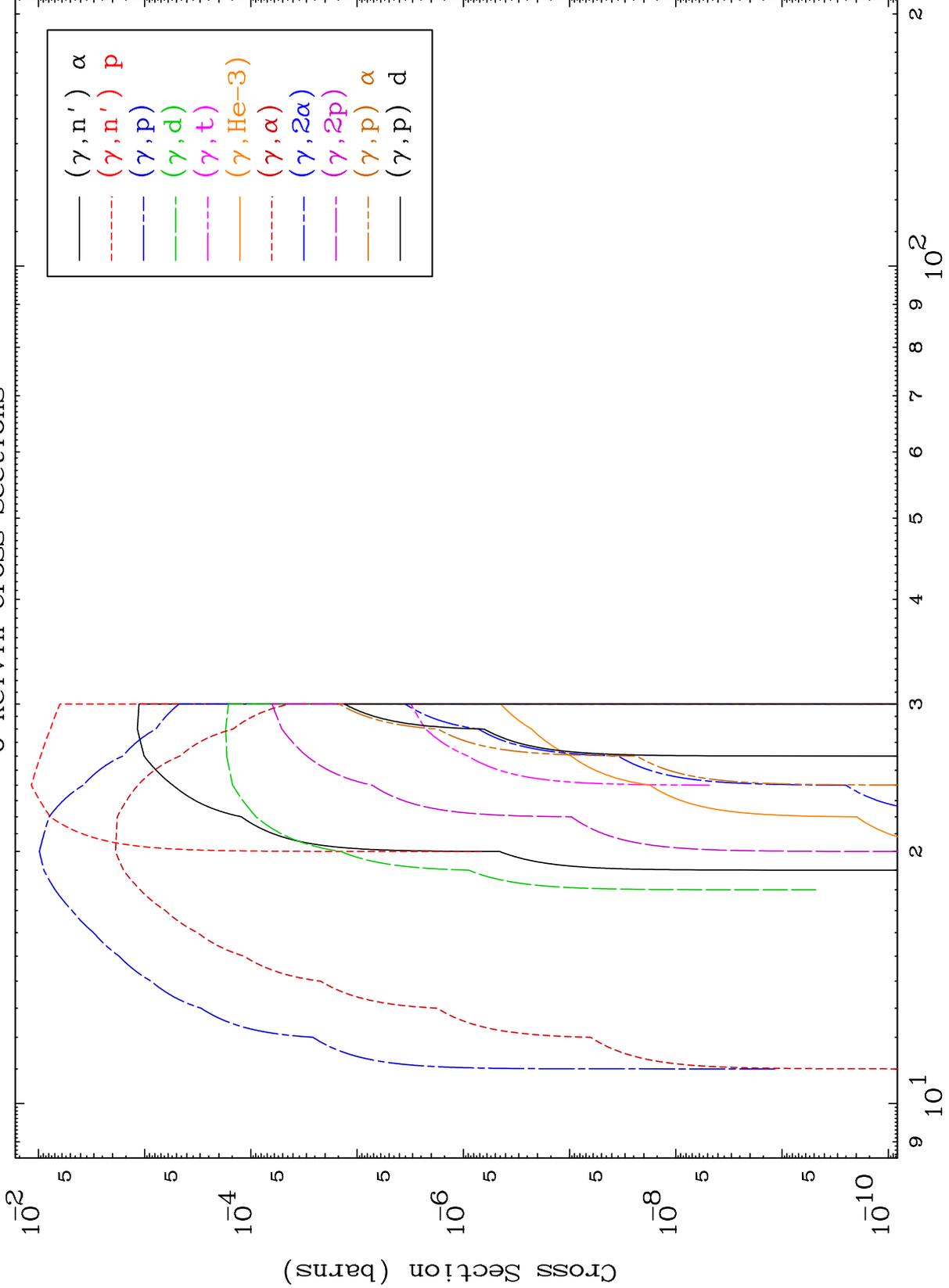
Incident Energy (MeV)

22-Ti-47

MAT 2228

Photon Charged Particle
0 Kelvin Cross Sections

22-Ti-47



Incident Energy (MeV)

22-Ti-47

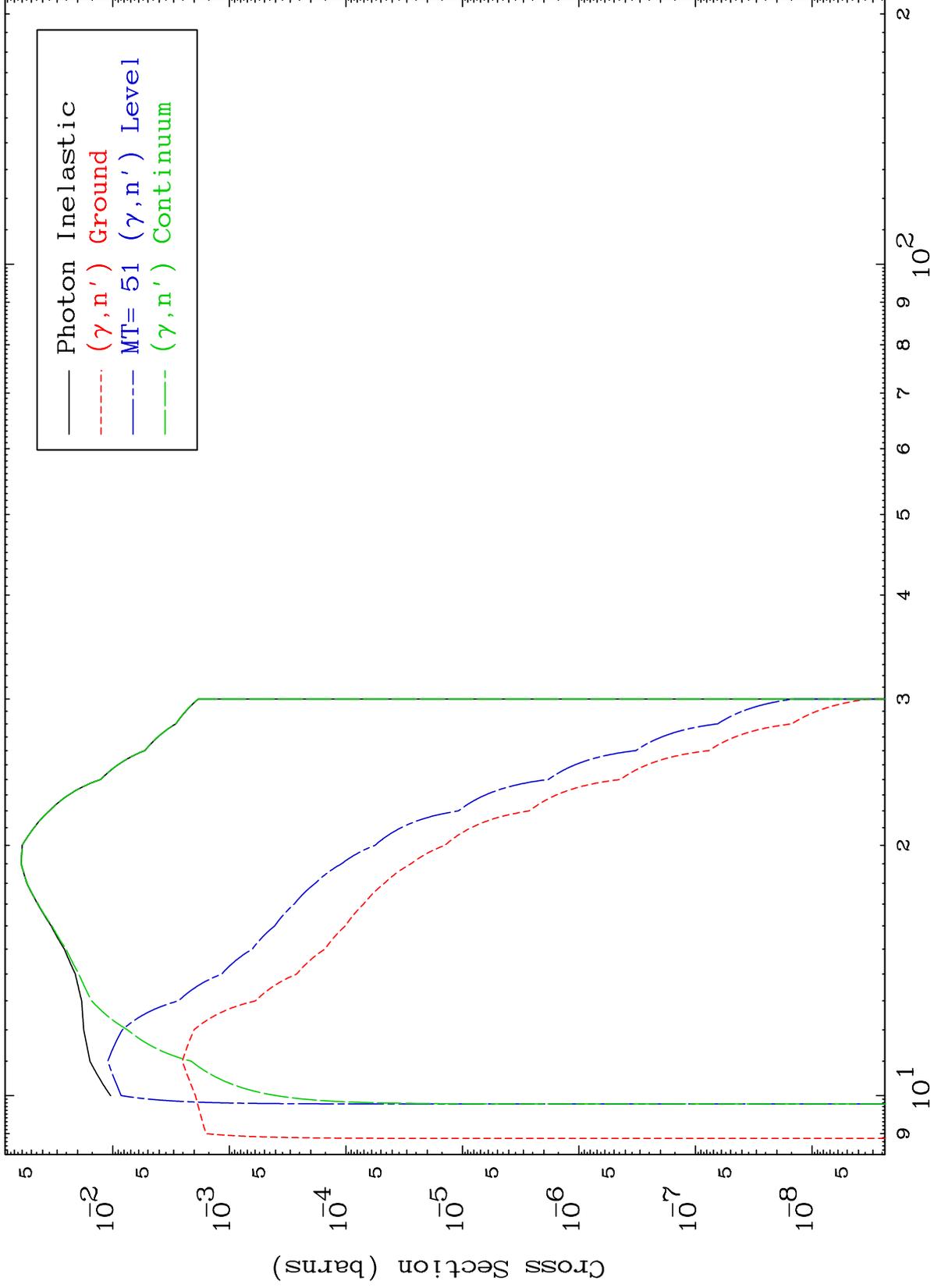
3

MAT 2228

(γ, n') Level

22-Ti-47

0 Kelvin Cross Sections



Incident Energy (MeV)

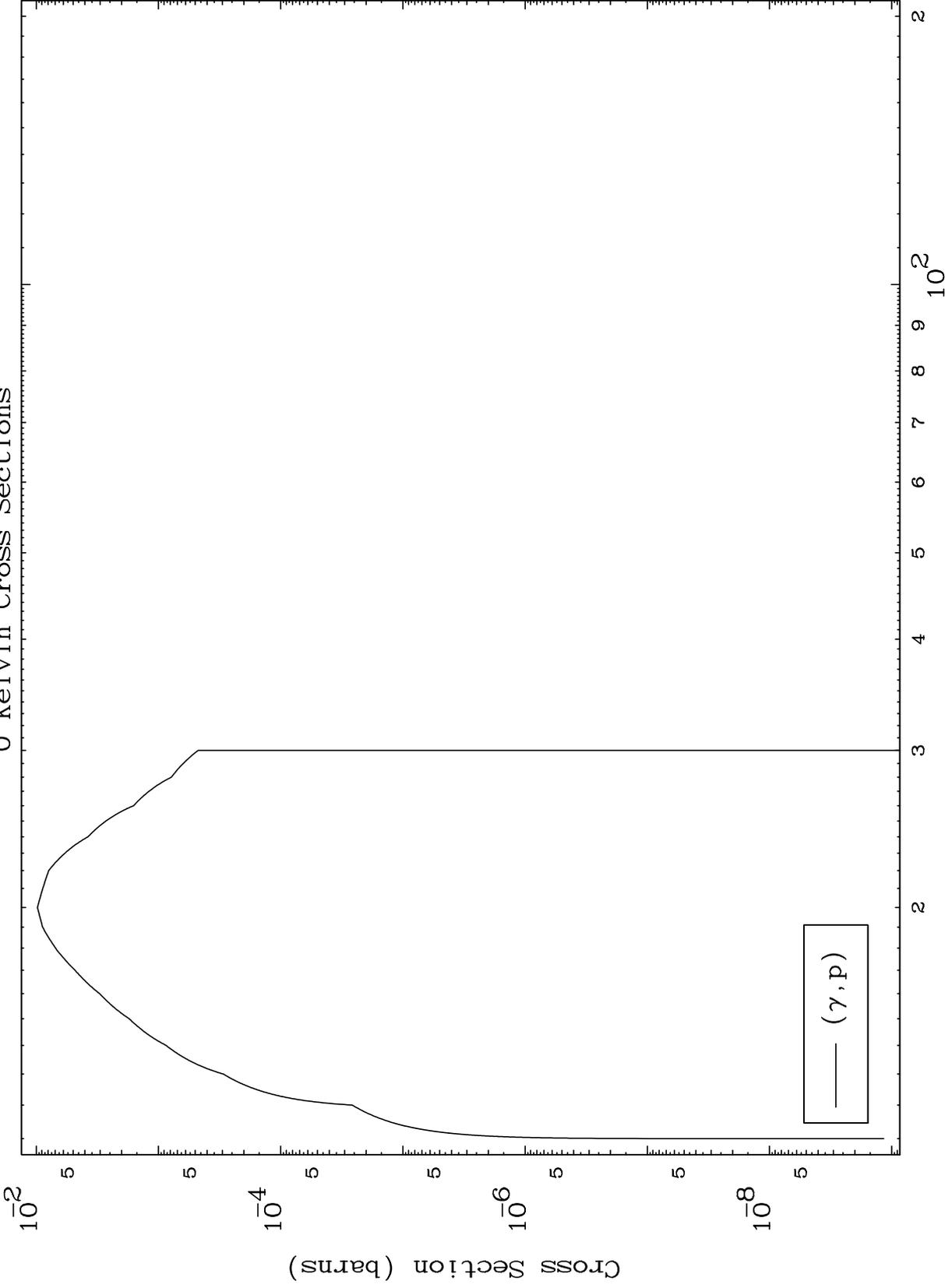
22-Ti-47

MAT 2228

(γ, p) Levels

$^{22}\text{Ti}-47$

0 Kelvin Cross Sections



Incident Energy (MeV)

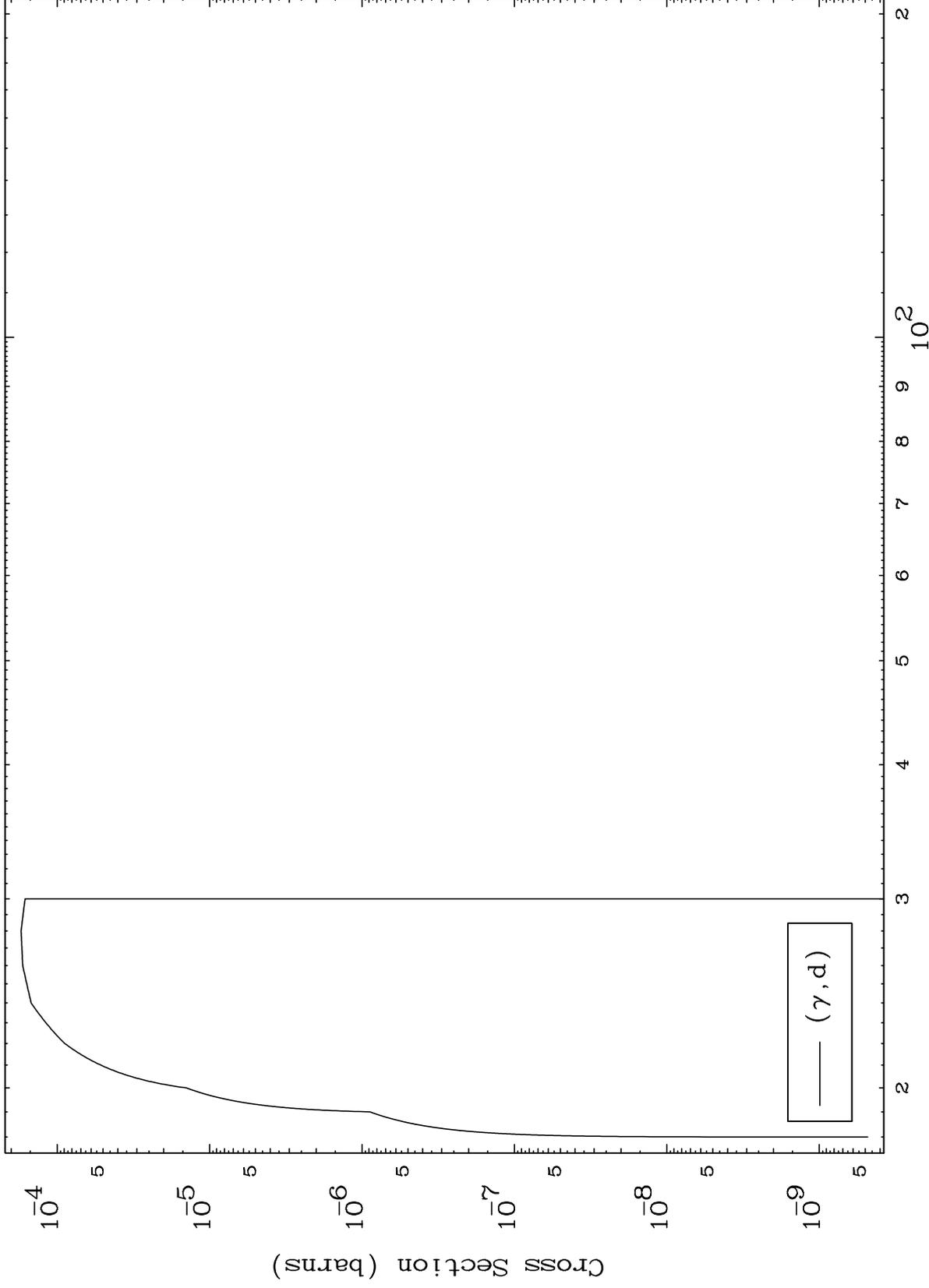
$^{22}\text{Ti}-47$

5

MAT 2228

(γ, d) Levels
0 Kelvin Cross Sections

22-Ti-47



6

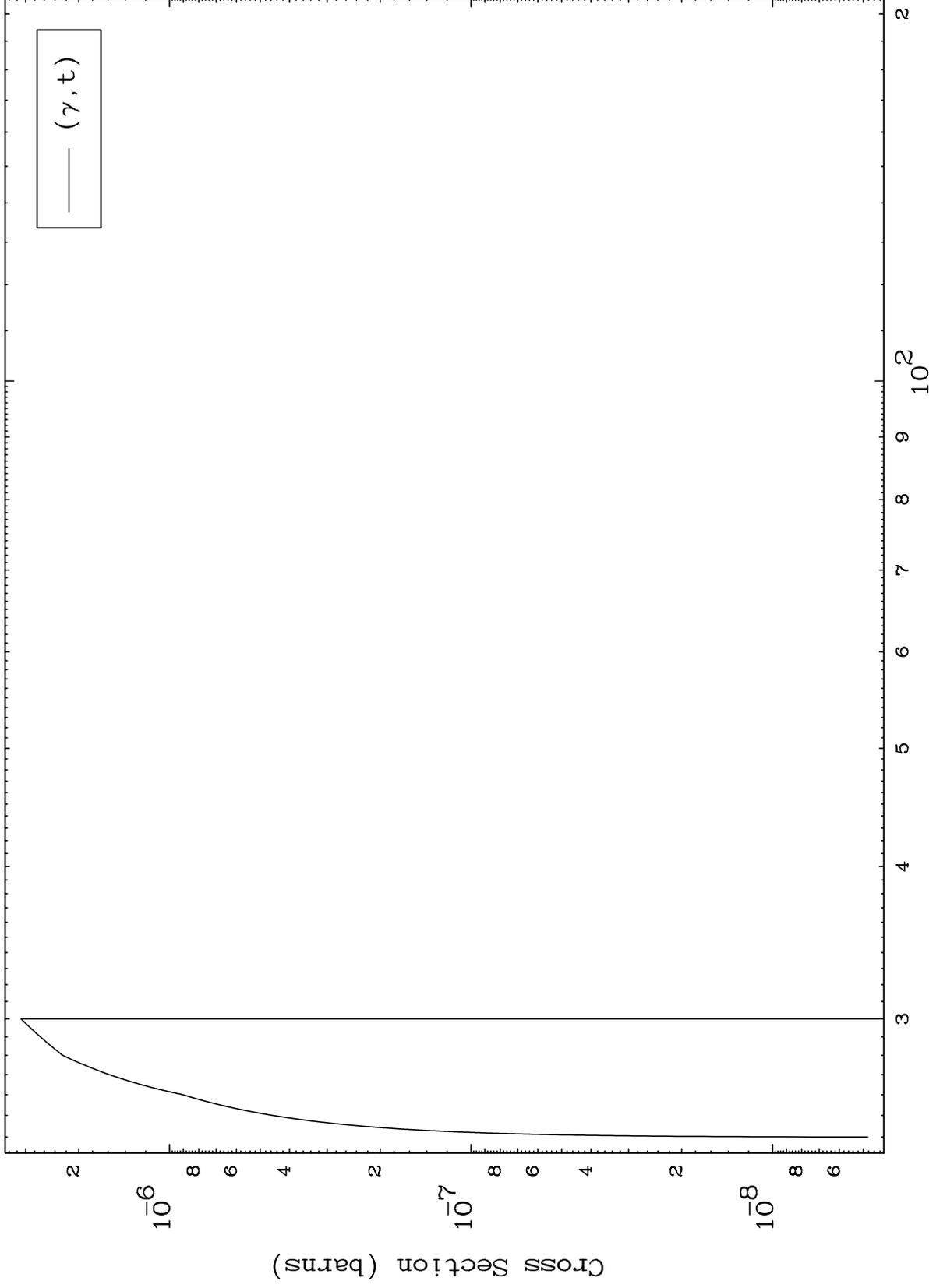
Incident Energy (MeV)

22-Ti-47

MAT 2228

(γ, t) Levels
0 Kelvin Cross Sections

22-Ti-47



7

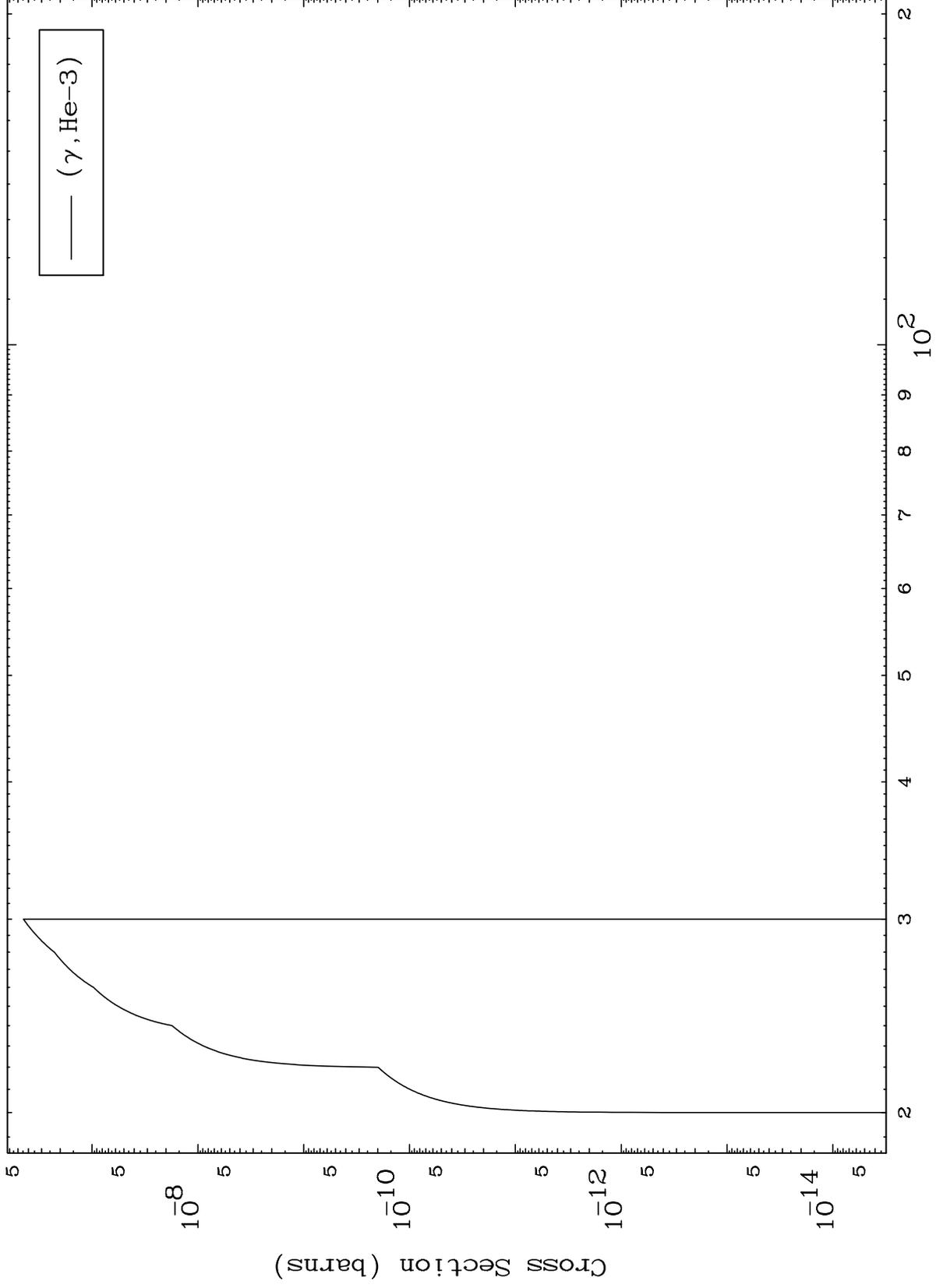
Incident Energy (MeV)

22-Ti-47

MAT 2228

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

22-Ti-47



8

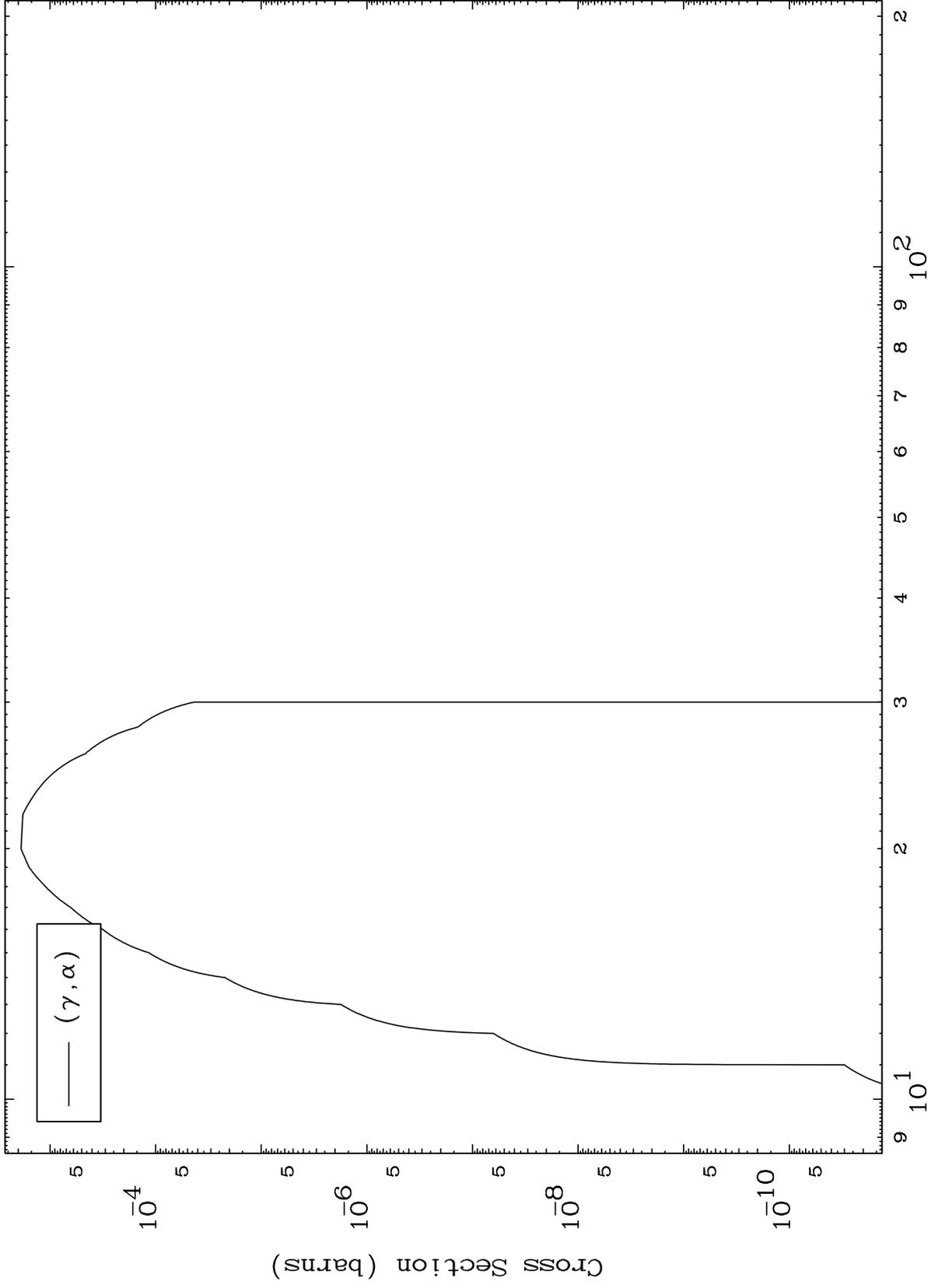
Incident Energy (MeV)

22-Ti-47

MAT 2228

(γ, α) Levels
0 Kelvin Cross Sections

$^{22}\text{Ti-47}$



9

Incident Energy (MeV)

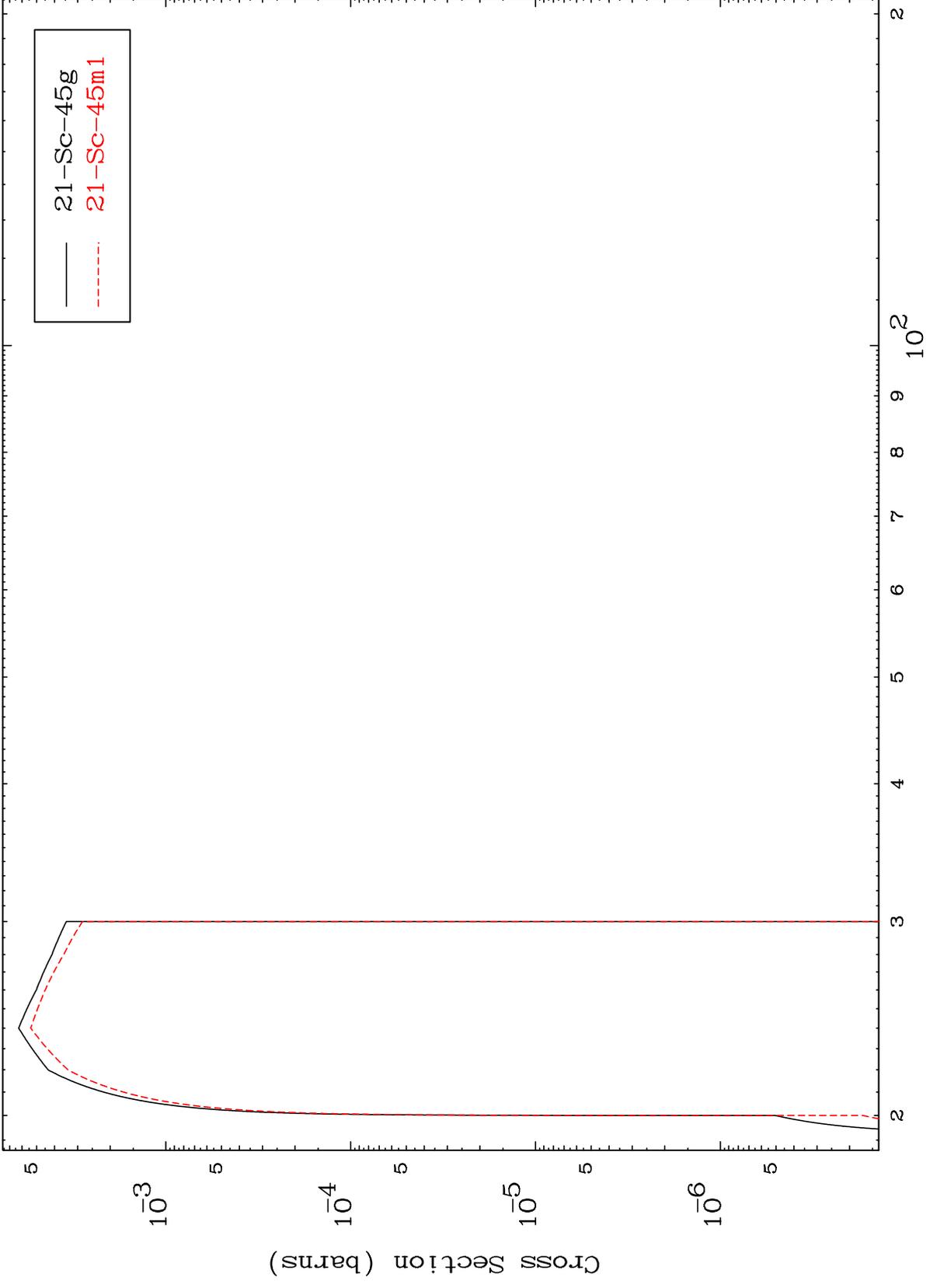
$^{22}\text{Ti-47}$

MAT 2228

(γ, n') p

22-Ti-47

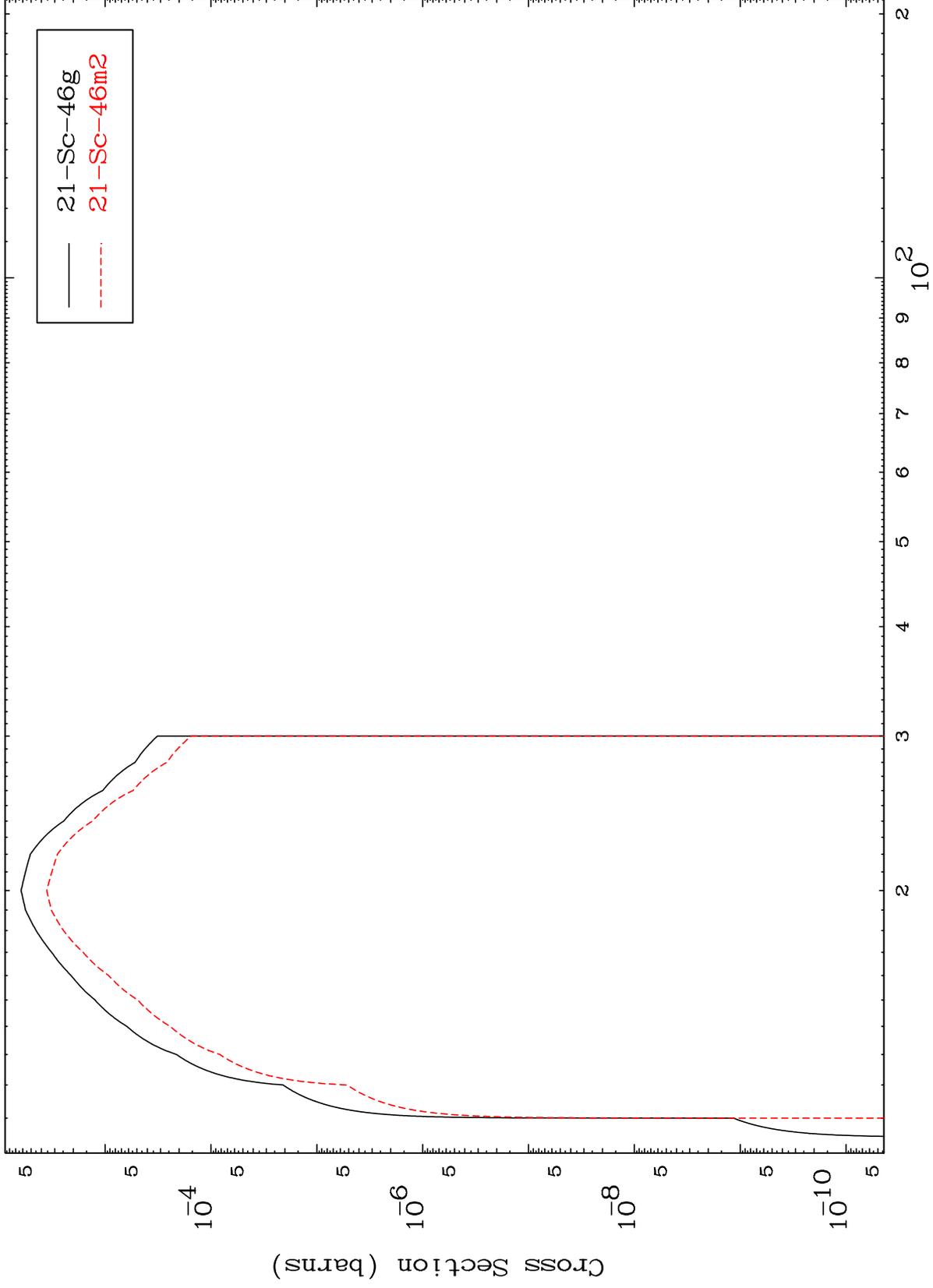
Radionuclide Production Cross Section



Incident Energy (MeV)

22-Ti-47

(γ, p)
Radionuclide Production Cross Section

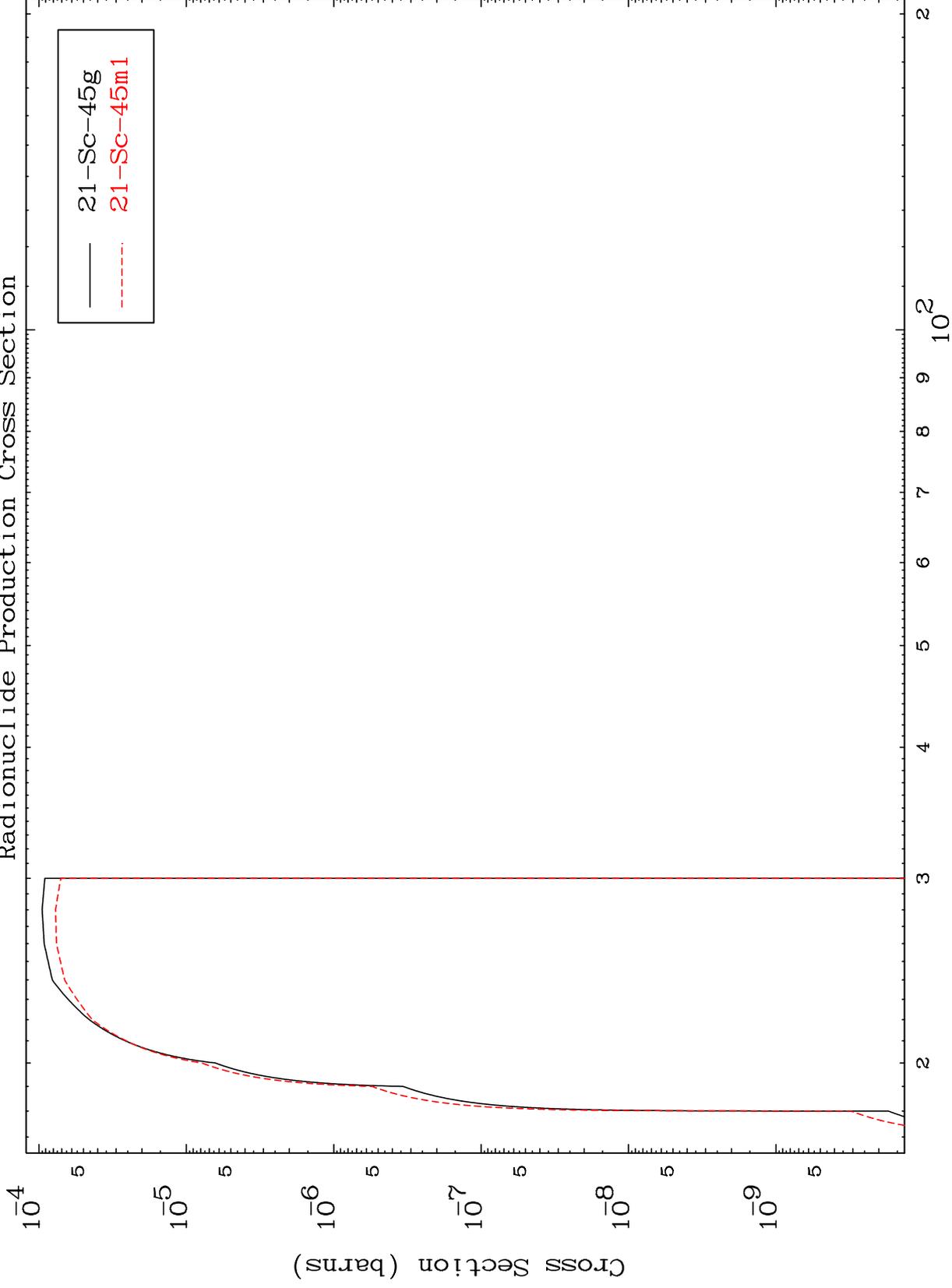


MAT 2228

(γ, d)

22-Ti-47

Radionuclide Production Cross Section



12

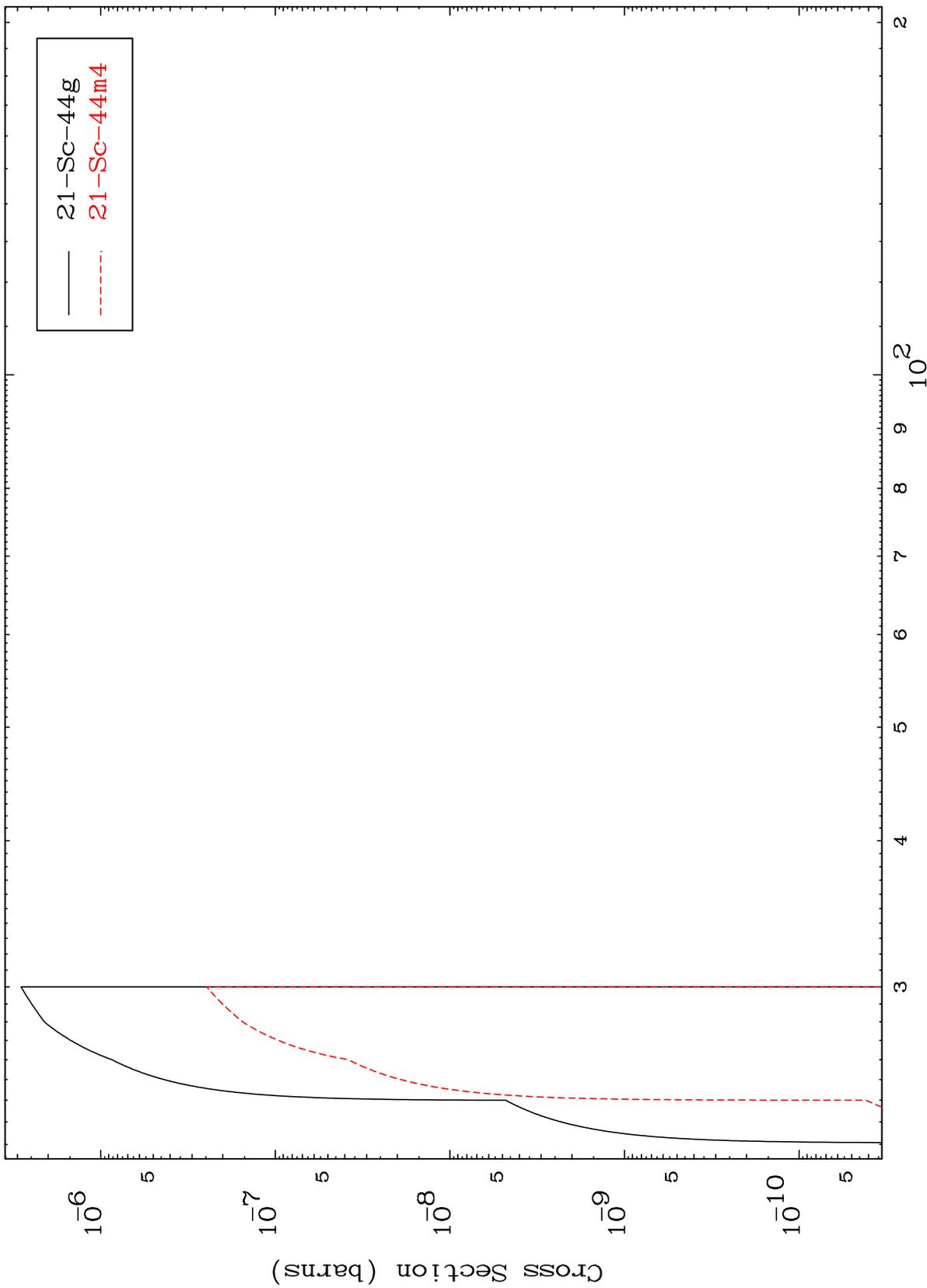
Incident Energy (MeV)

22-Ti-47

MAT 2228

22-Ti-47

(γ, t)
Radionuclide Production Cross Section



22-Ti-47

Incident Energy (MeV)

13