

Program EVALPLOT
(Version 2018-1)

by

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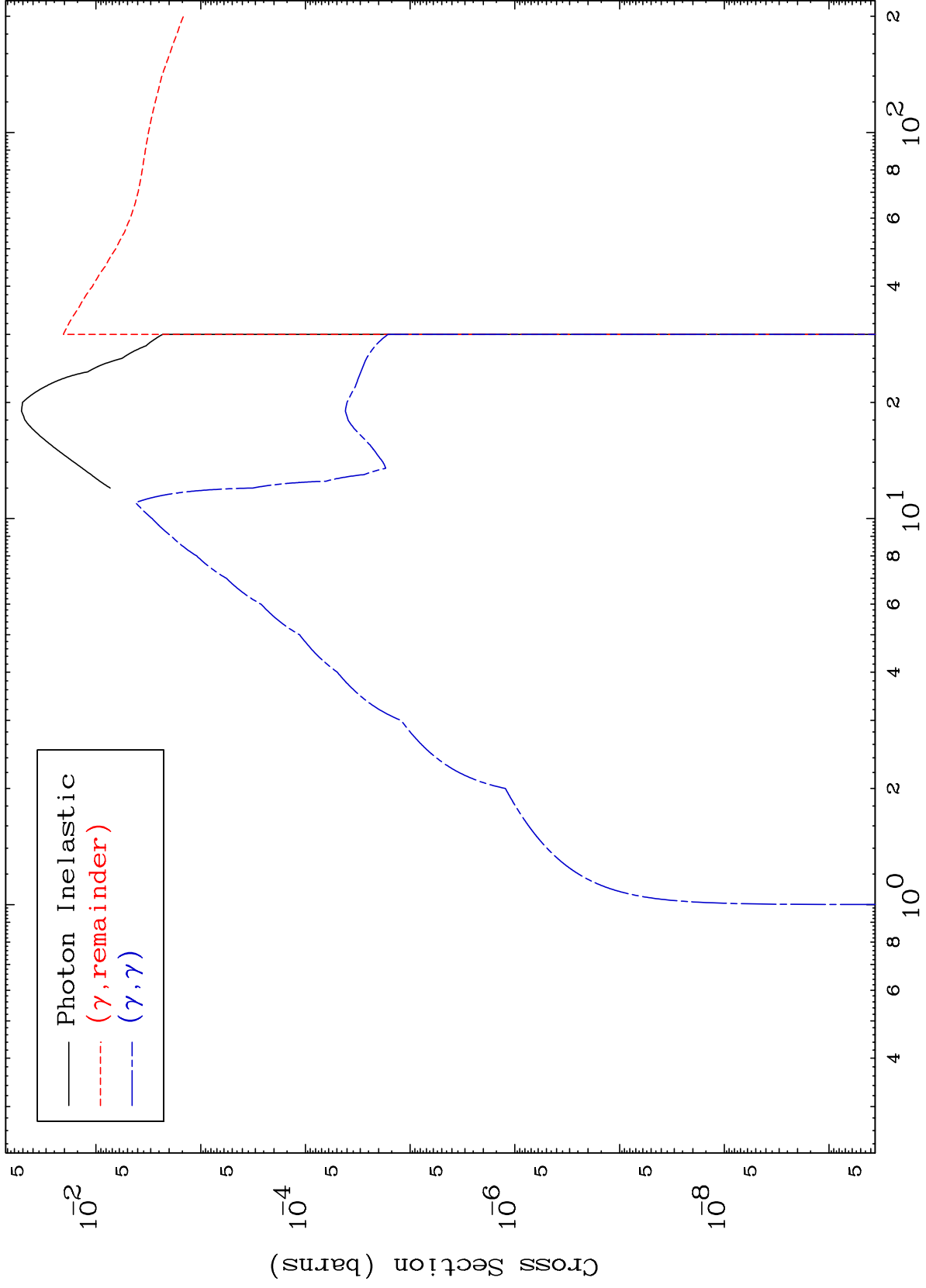
Press Mouse Button to Start

MAT 2231

Photon Major

22-Ti-48

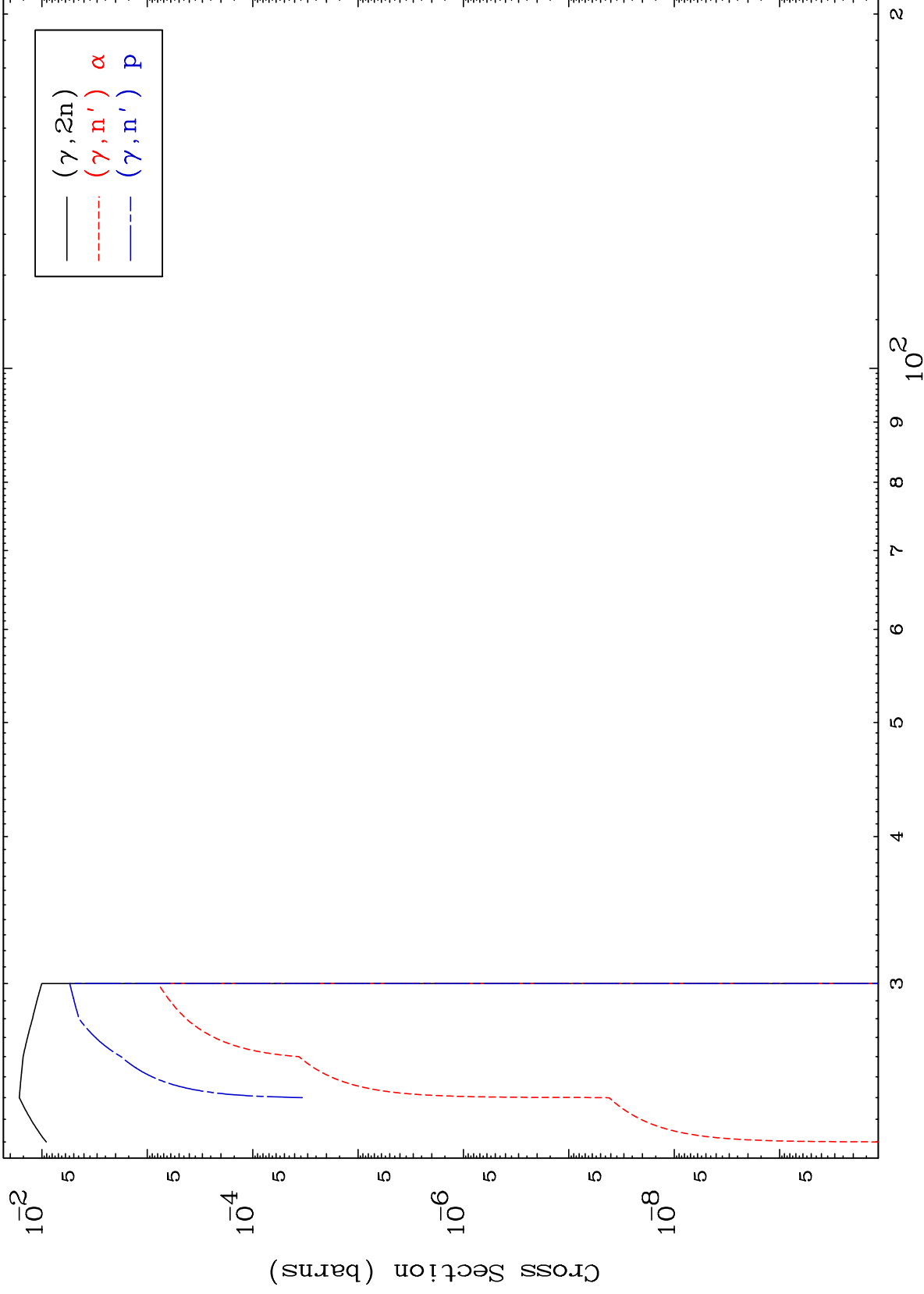
0 Kelvin Cross Sections



MAT 2231

Photon Neutron Production
0 Kelvin Cross Sections

22-Ti-48



2

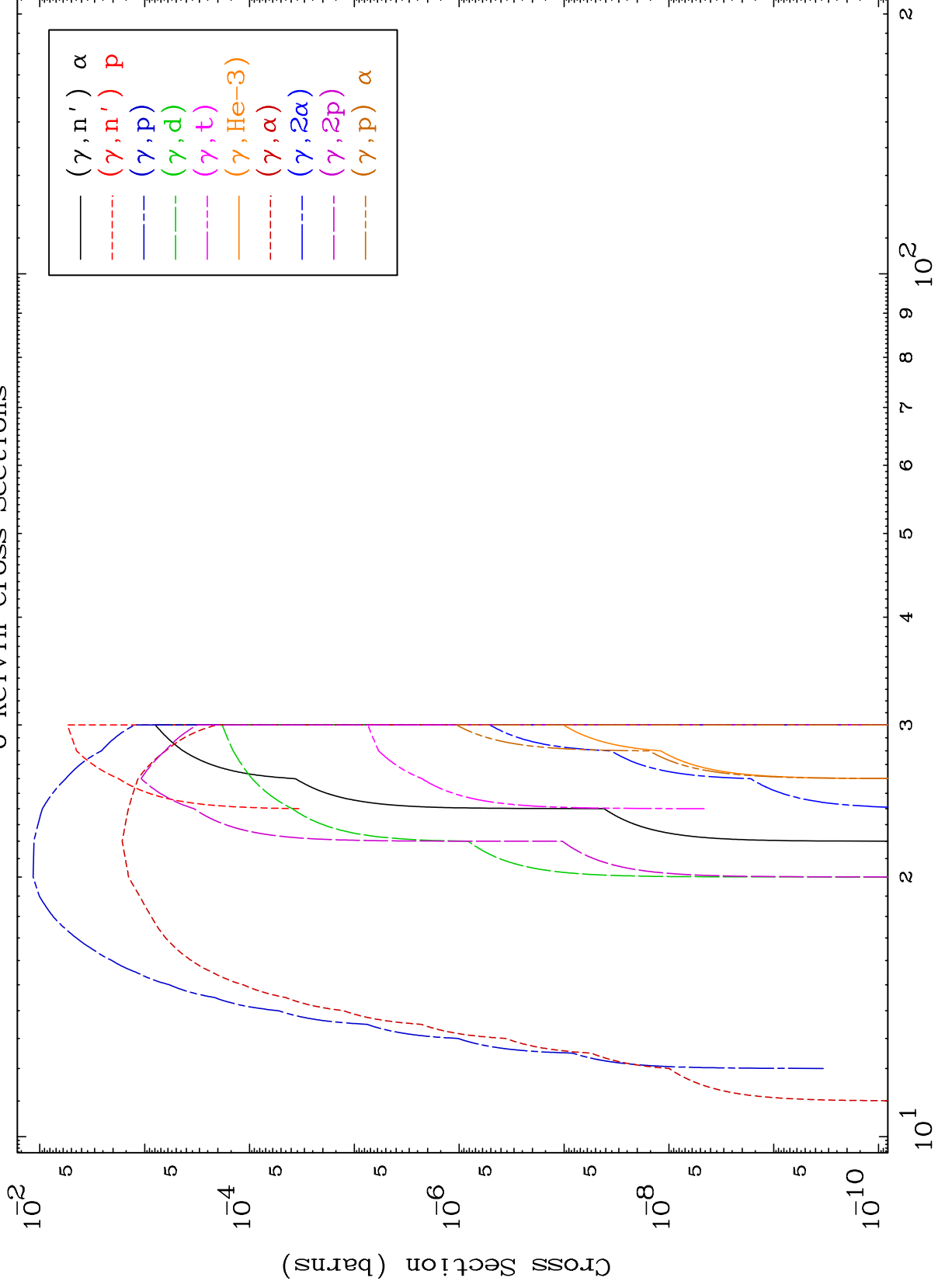
Incident Energy (MeV)

22-Ti-48

MAT 2231

Photon Charged Particle
0 Kelvin Cross Sections

22-Ti-48



Incident Energy (MeV)

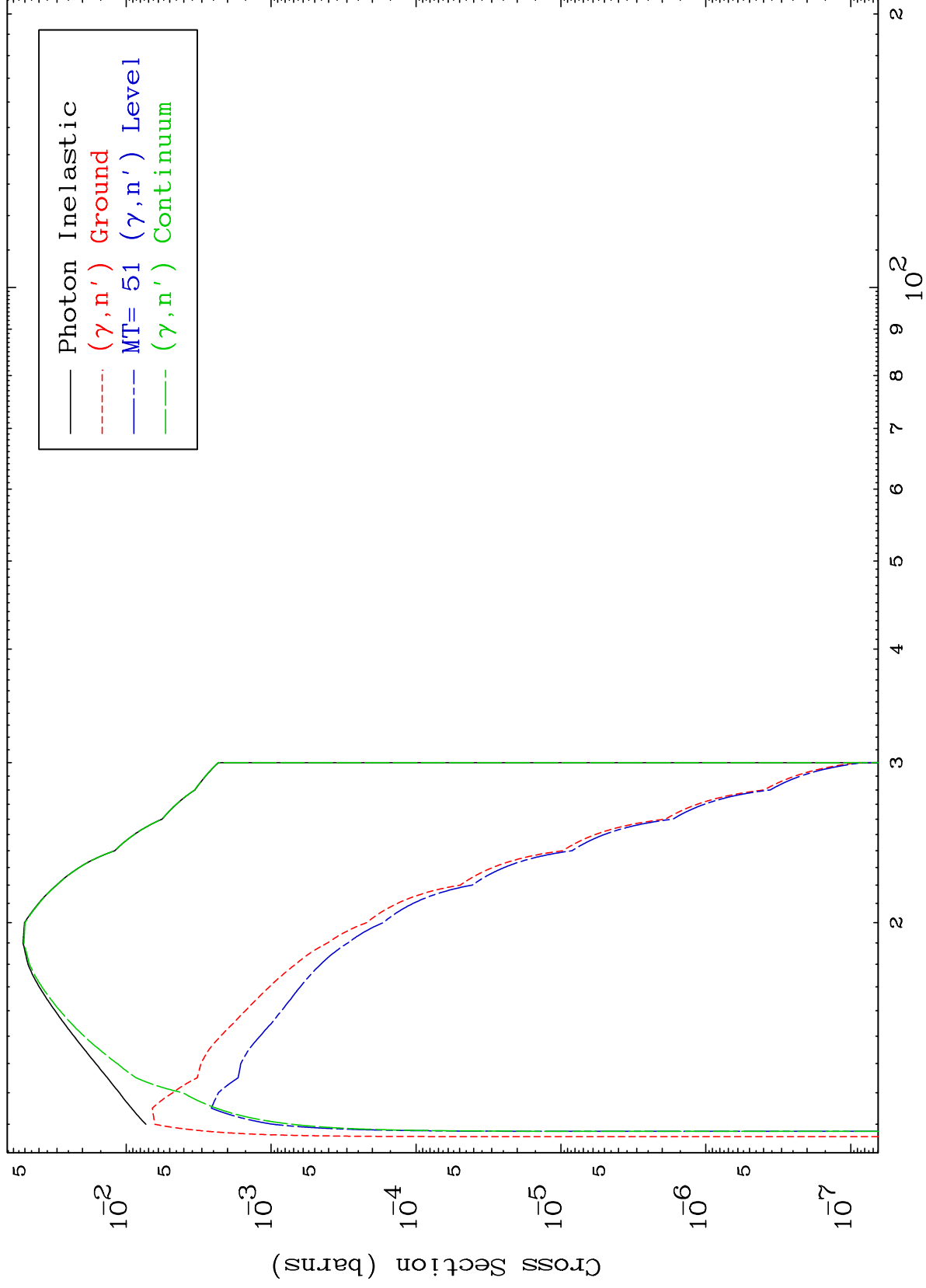
22-Ti-48

MAT 2231

(γ, n') Level

22-Ti-48

0 Kelvin Cross Sections



4

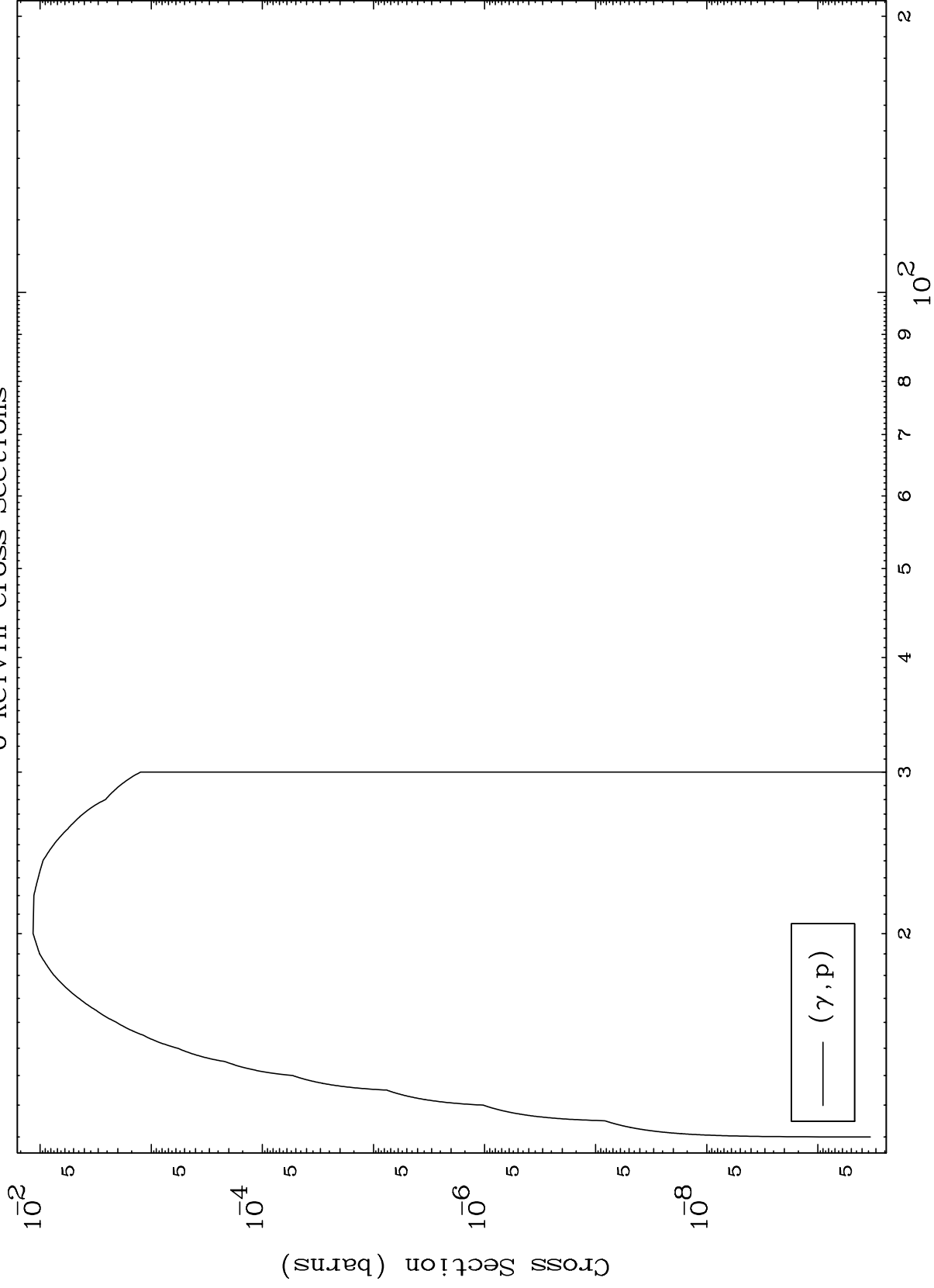
Incident Energy (MeV)

22-Ti-48

MAT 2231

(γ, p) Levels
0 Kelvin Cross Sections

22-Ti-48



5

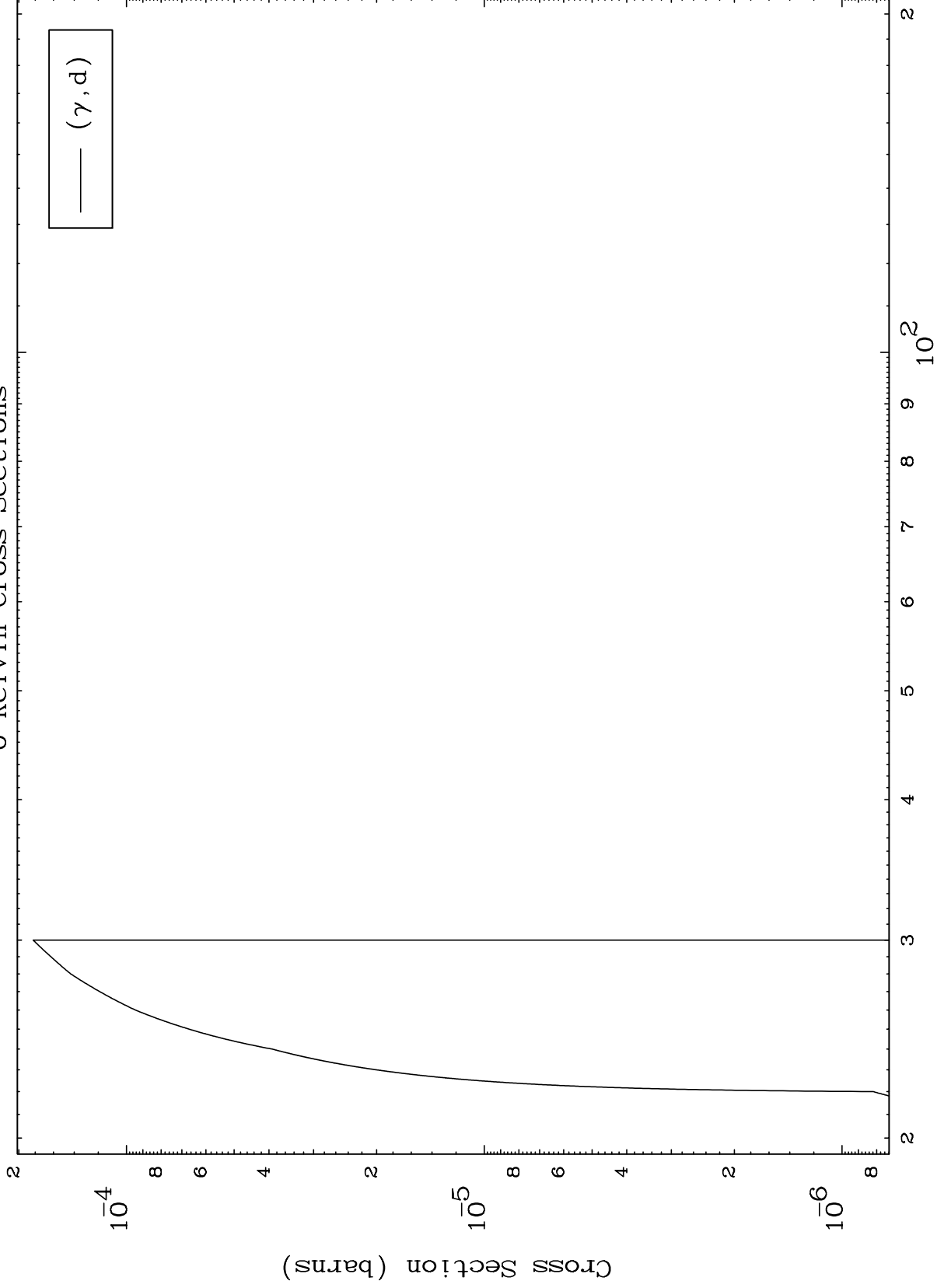
Incident Energy (MeV)

22-Ti-48

MAT 2231

(γ, d) Levels
0 Kelvin Cross Sections

22-Ti-48



22-Ti-48

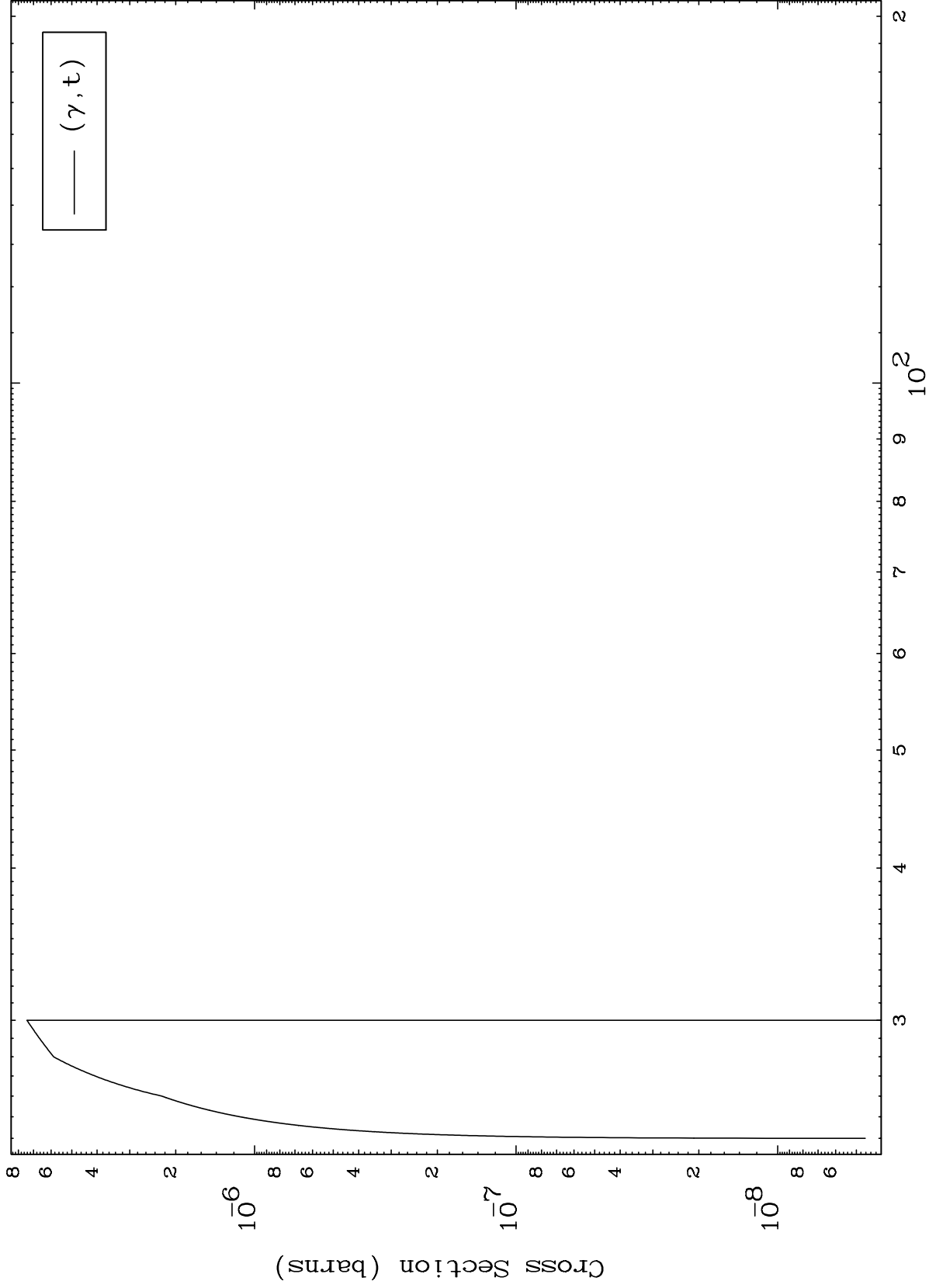
Incident Energy (MeV)

6

MAT 2231

(γ, t) Levels
0 Kelvin Cross Sections

22-Ti-48



7

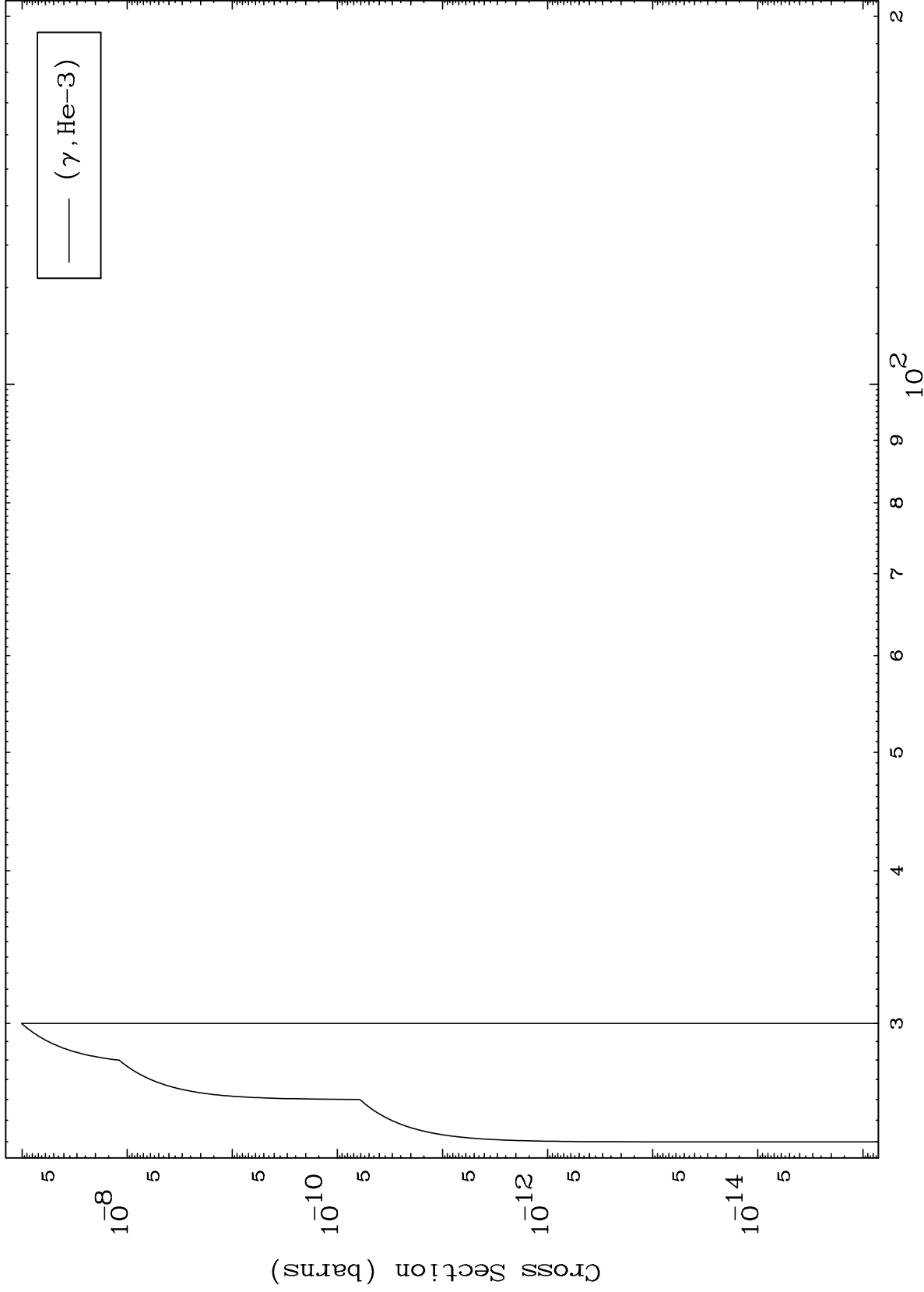
Incident Energy (MeV)

22-Ti-48

MAT 2231

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

22-Ti-48



8

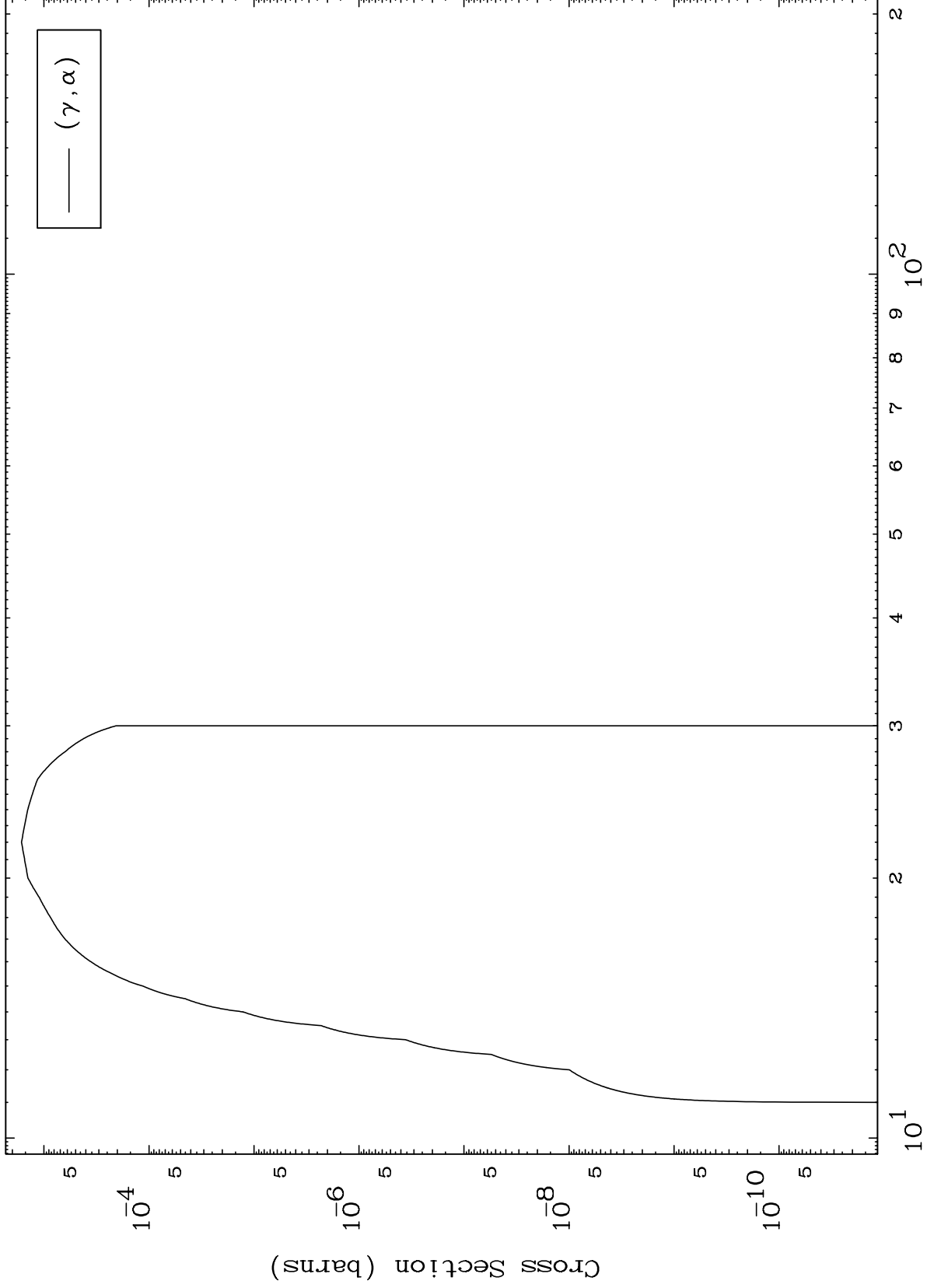
Incident Energy (MeV)

22-Ti-48

MAT 2231

(γ, α) Levels
0 Kelvin Cross Sections

22-Ti-48



22-Ti-48

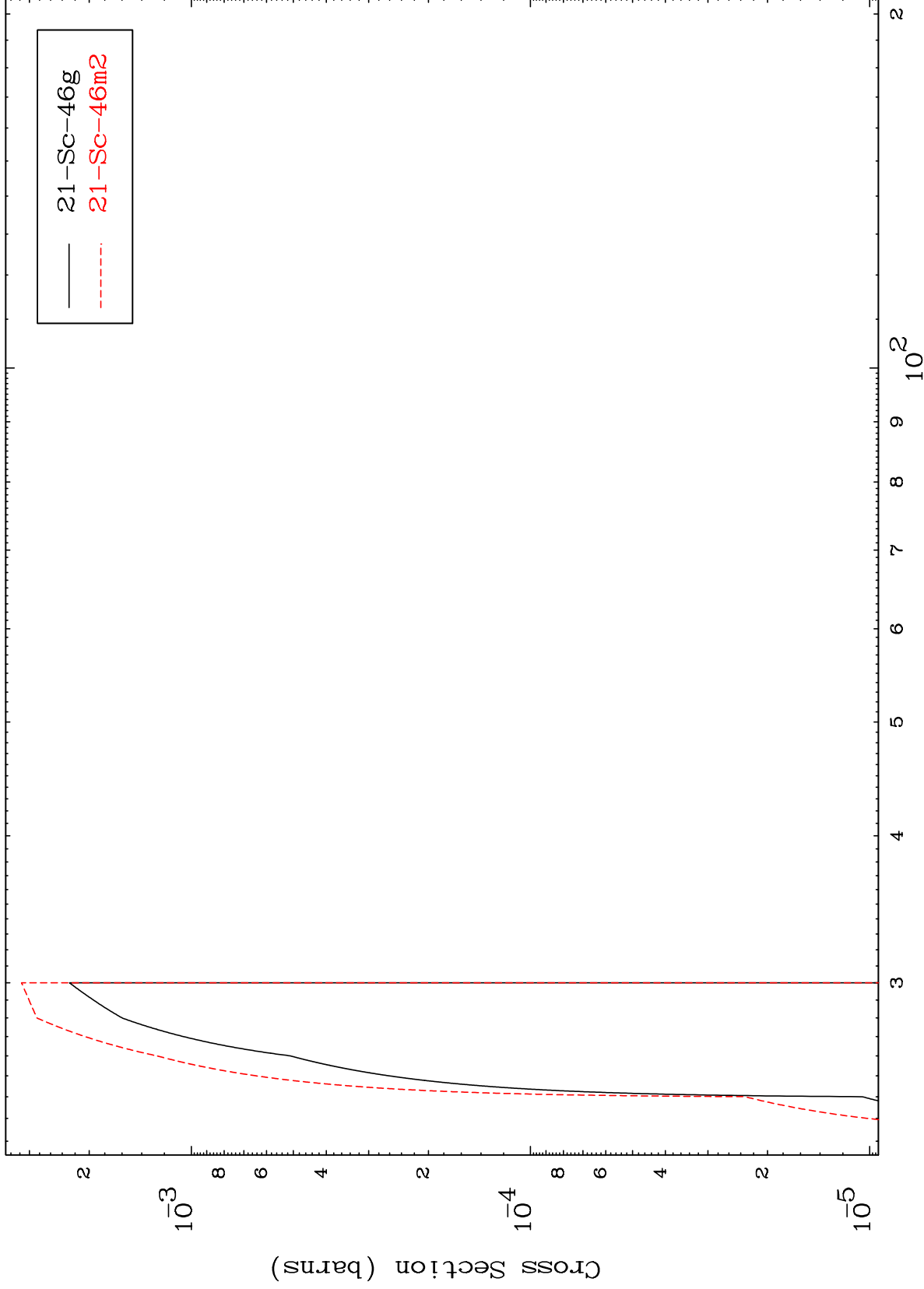
Incident Energy (MeV)

9

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22-Ti-48

(γ, n') p
Radionuclide Production Cross Section



22-Ti-48

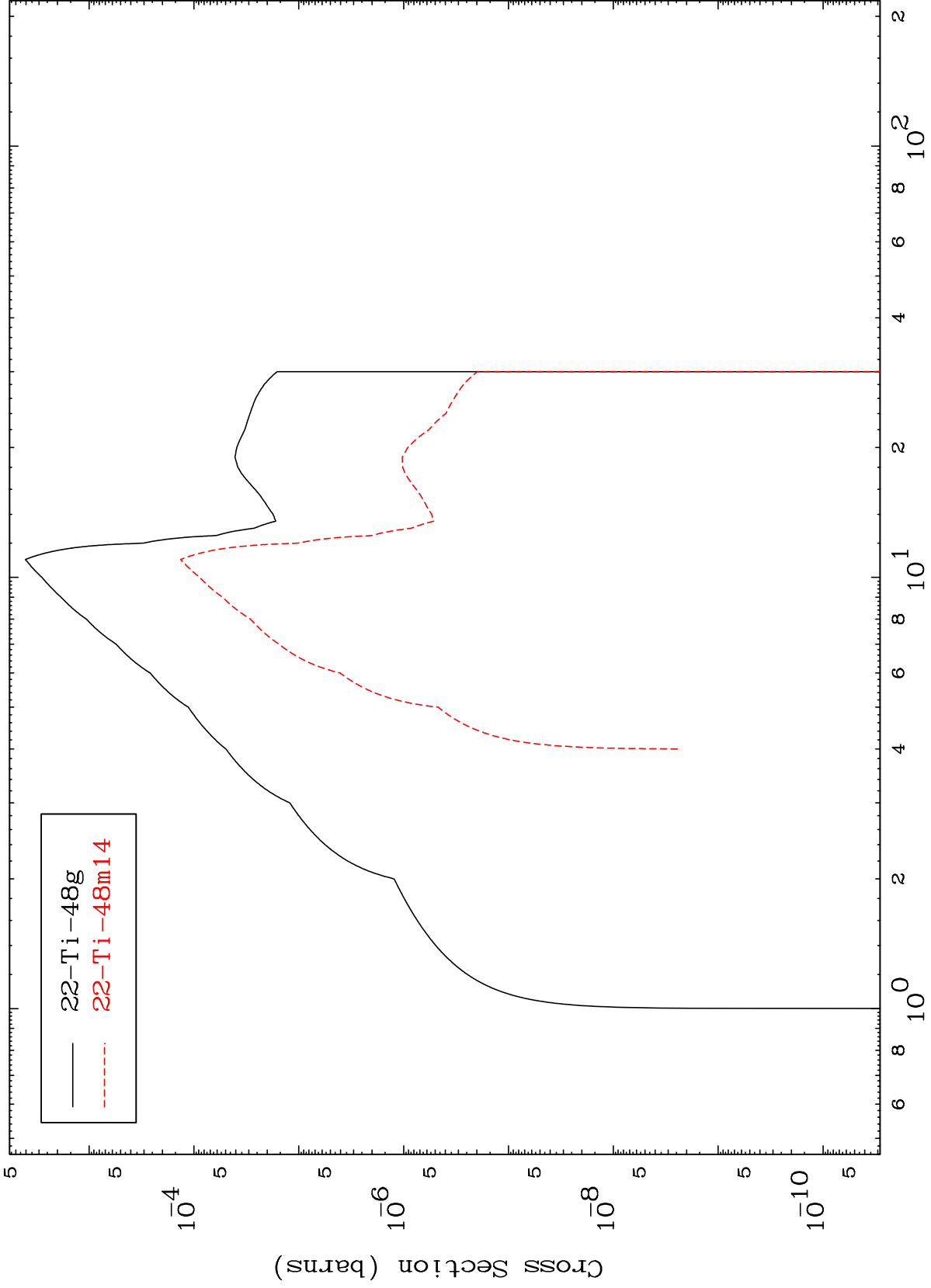
Incident Energy (MeV)

10

MAT 2231

²²Ti-48

(γ, γ)
Radionuclide Production Cross Section



— ²²Ti-48g
- - - ²²Ti-48m14

11

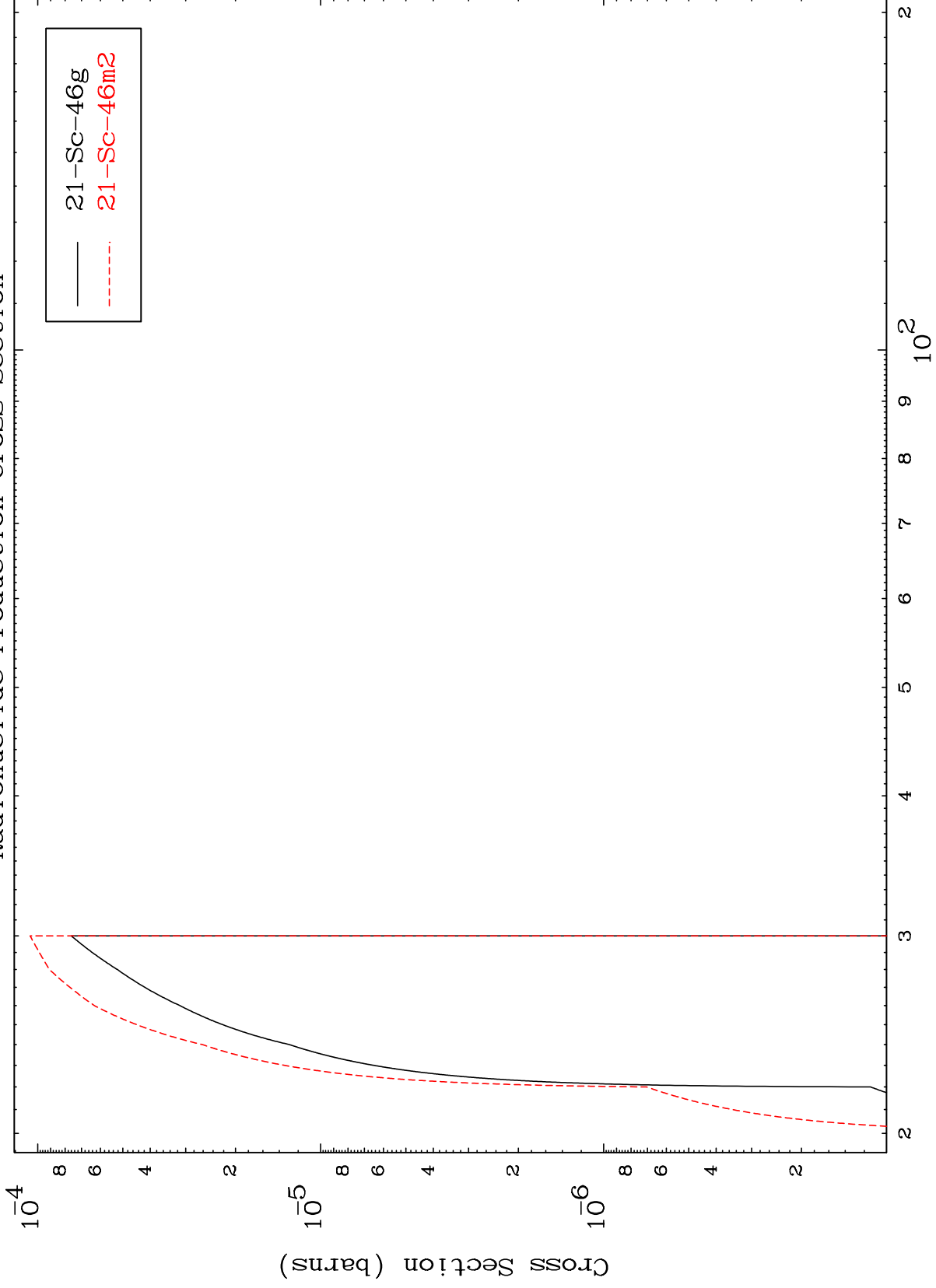
Incident Energy (MeV)

²²Ti-48

MAT 2231

22-Ti-48

(γ, d)
Radionuclide Production Cross Section



22-Ti-48

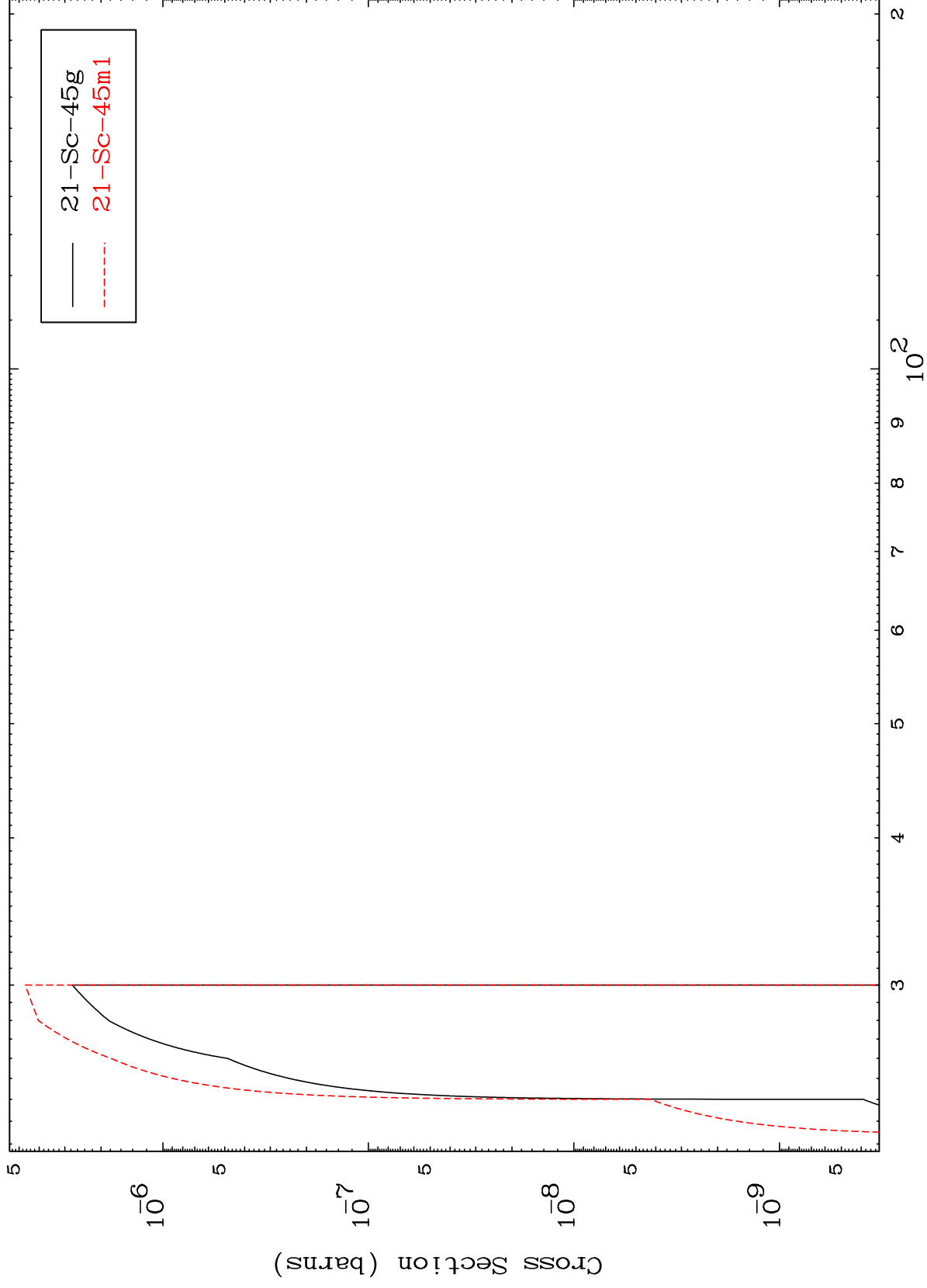
Incident Energy (MeV)

12

MAT 2231

22-Ti-48

(γ, t)
Radionuclide Production Cross Section



22-Ti-48

Incident Energy (MeV)

13