

Program EVALPLOT
(Version 2018-1)

by

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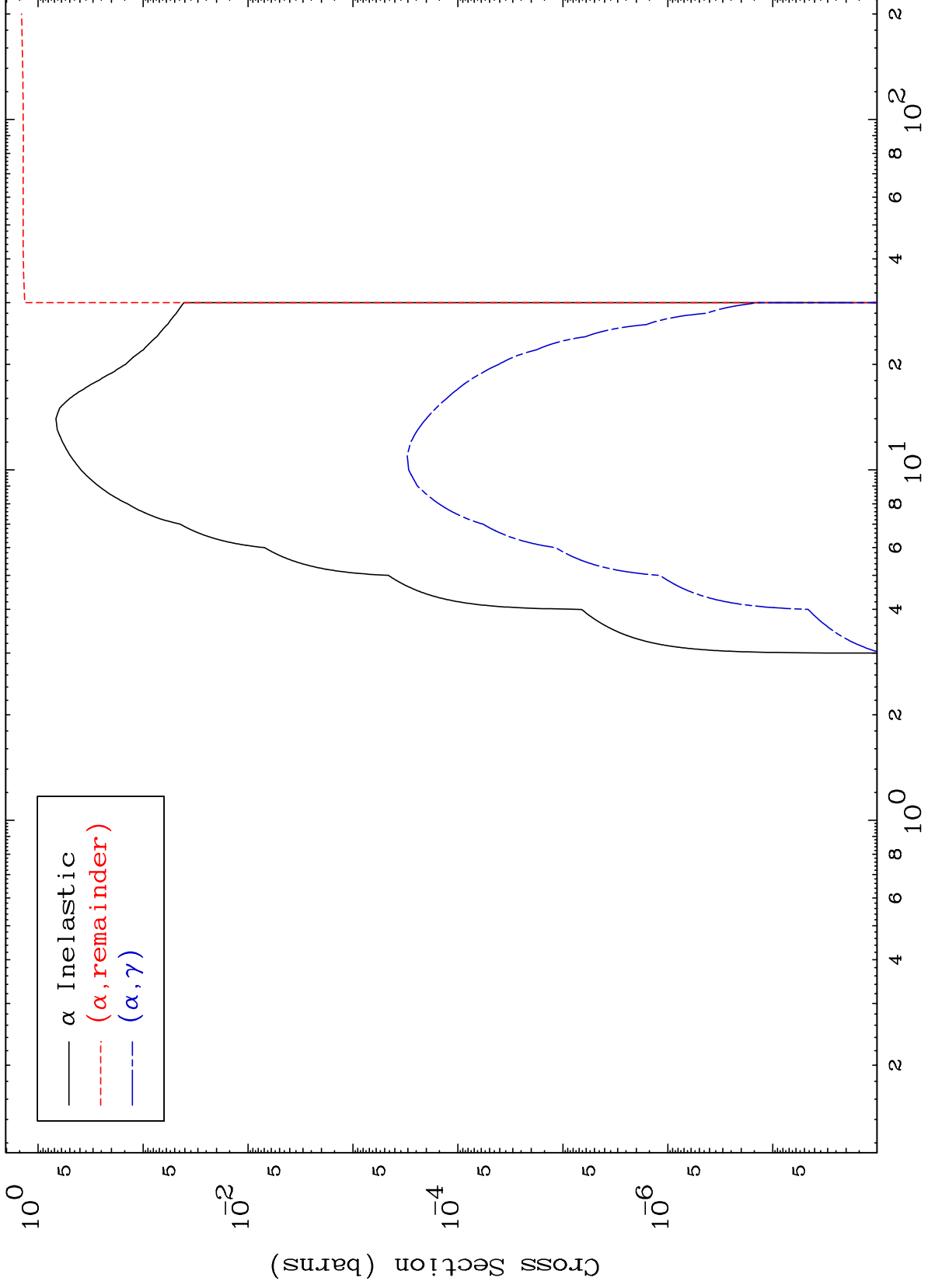
Press Mouse Button to Start

MAT 2231

α Major

0 Kelvin Cross Sections

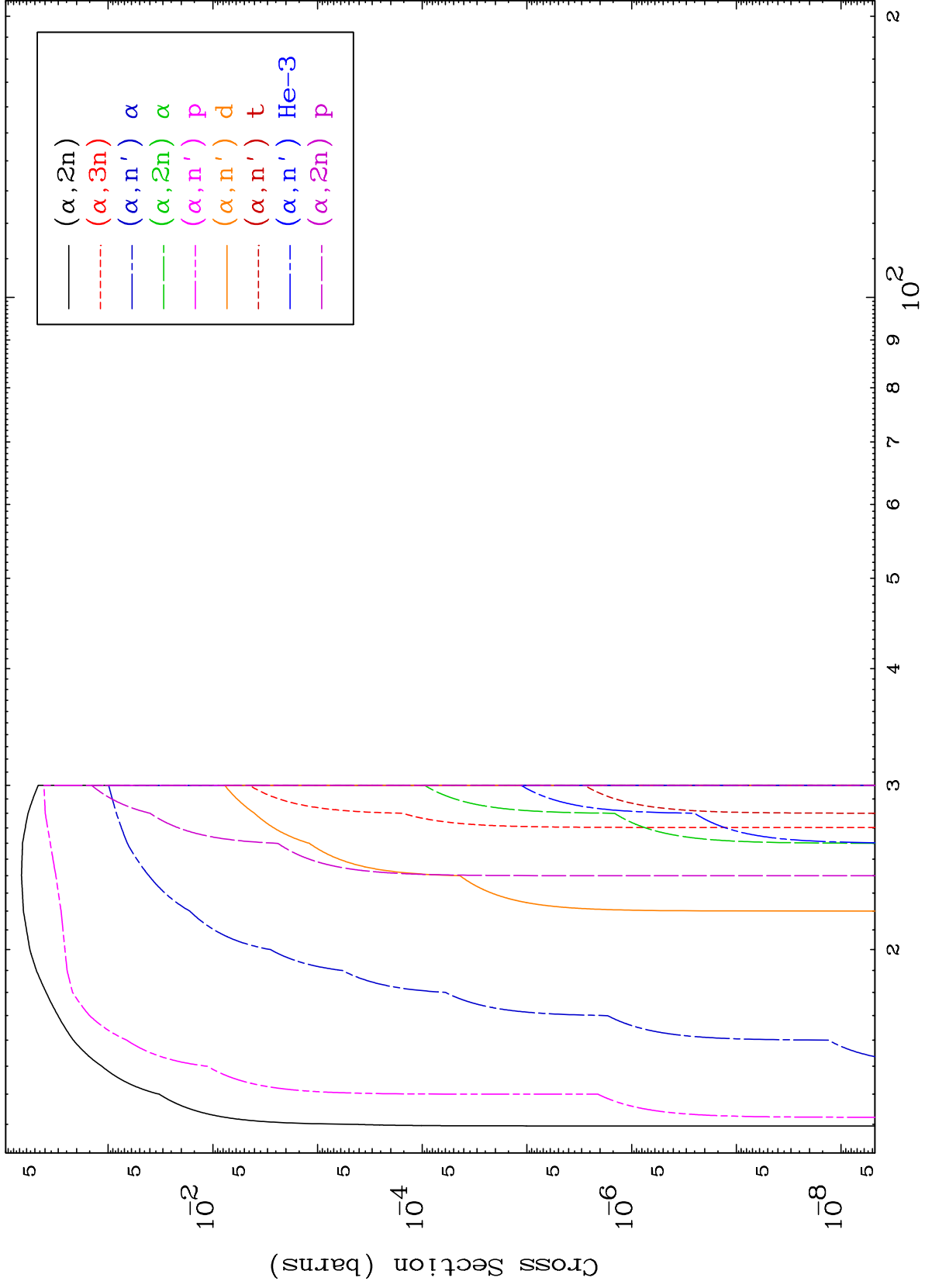
²²Ti-48



MAT 2231

α Neutron Production
0 Kelvin Cross Sections

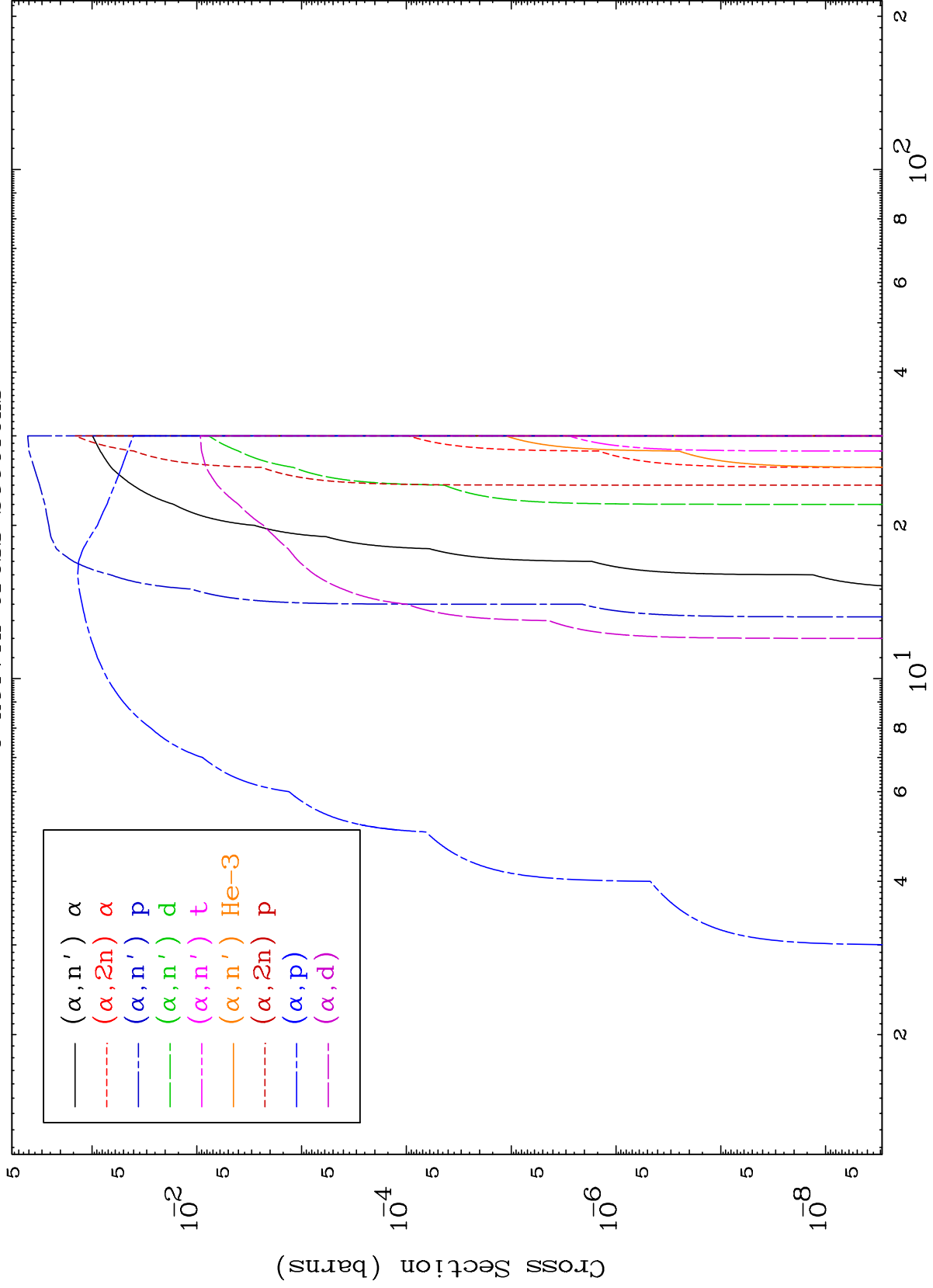
22-Ti-48



2

Incident Energy (MeV)

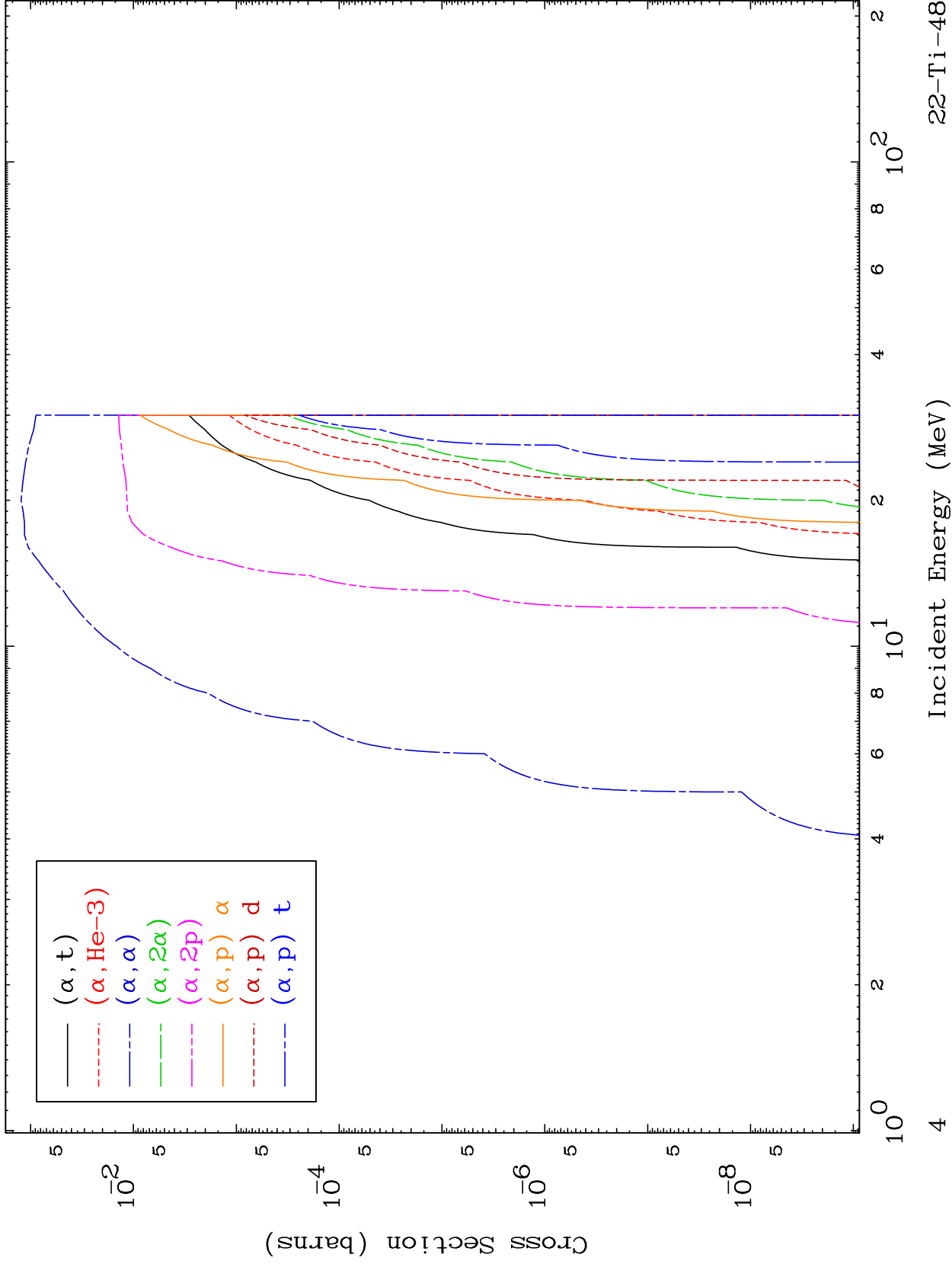
22-Ti-48



MAT 2231

α Charged Particle
0 Kelvin Cross Sections

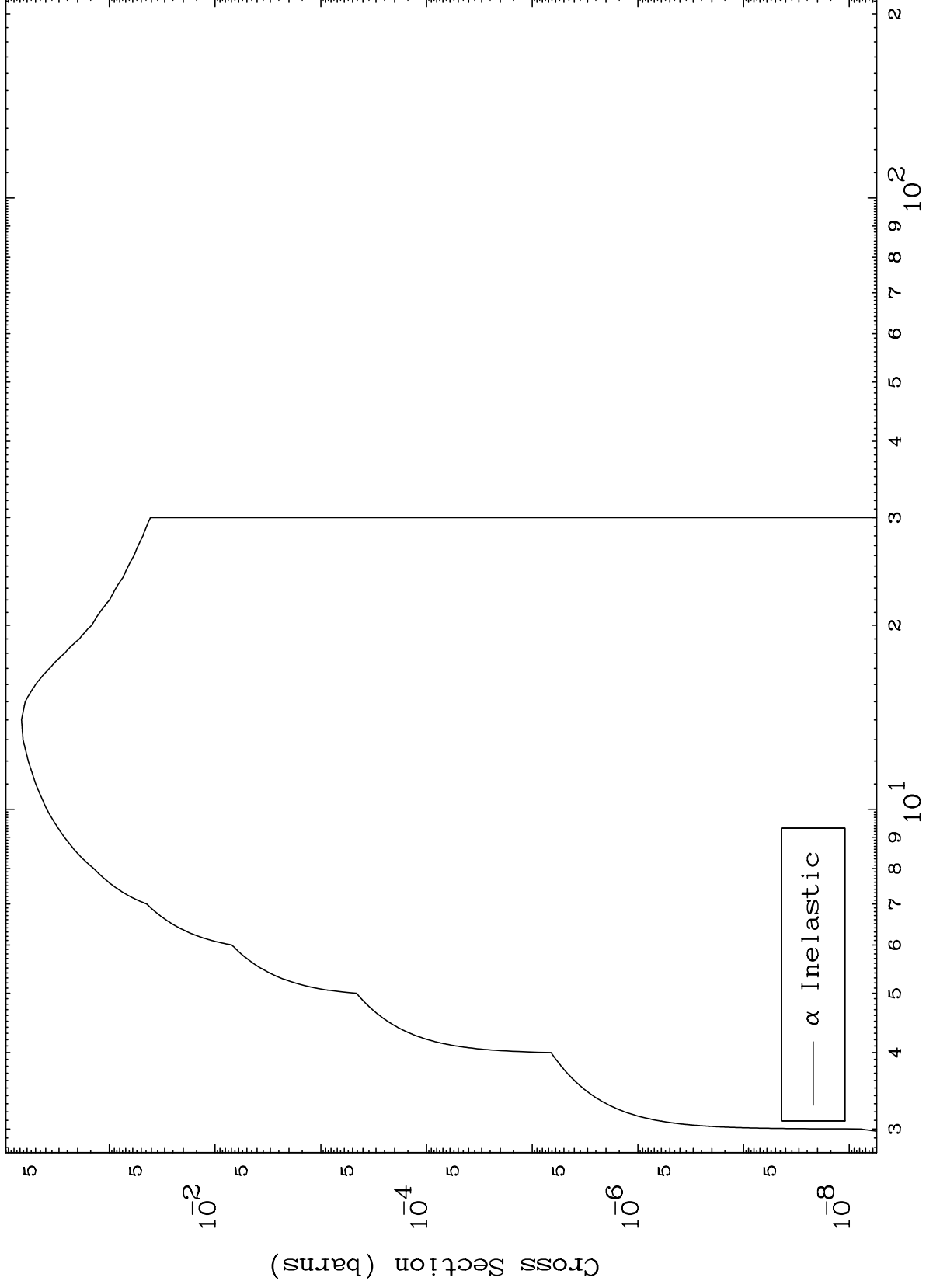
22-Ti-48



MAT 2231

22-Ti-48

(α, n') Level
0 Kelvin Cross Sections



α Inelastic

22-Ti-48

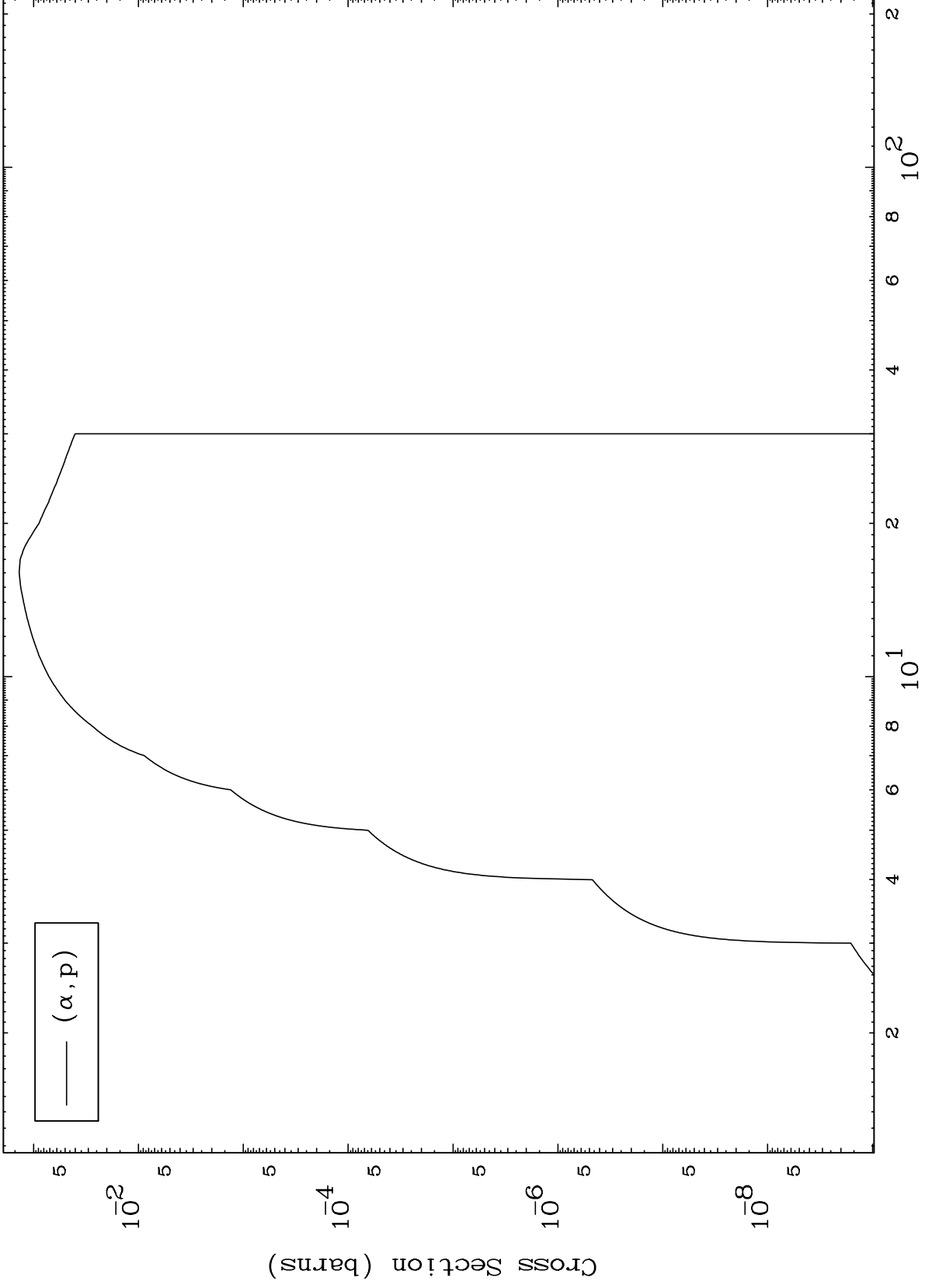
Incident Energy (MeV)

5

MAT 2231

²²Ti-48

(α, p) Levels
0 Kelvin Cross Sections



6

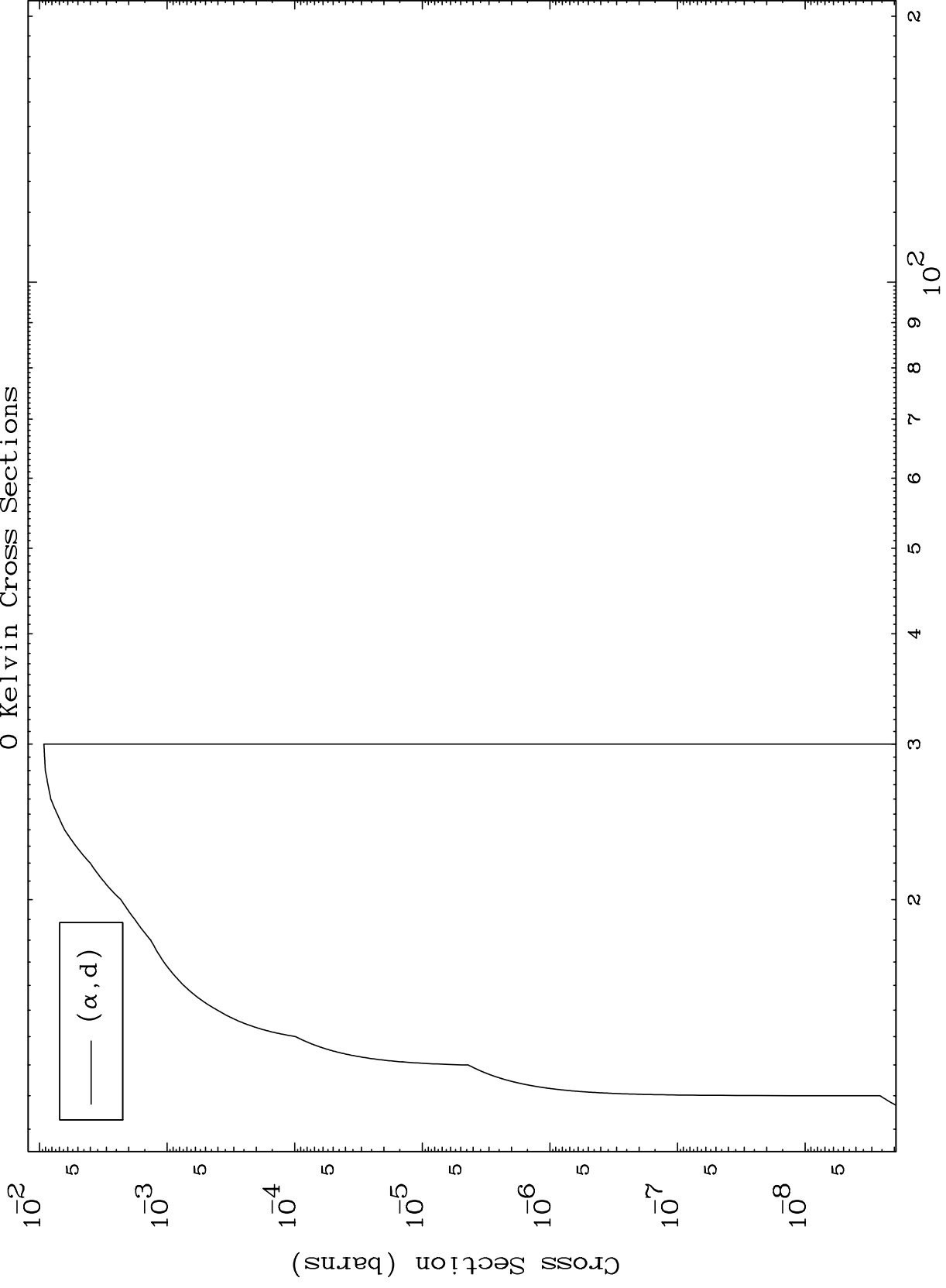
Incident Energy (MeV)

²²Ti-48

MAT 2231

(α, d) Levels
0 Kelvin Cross Sections

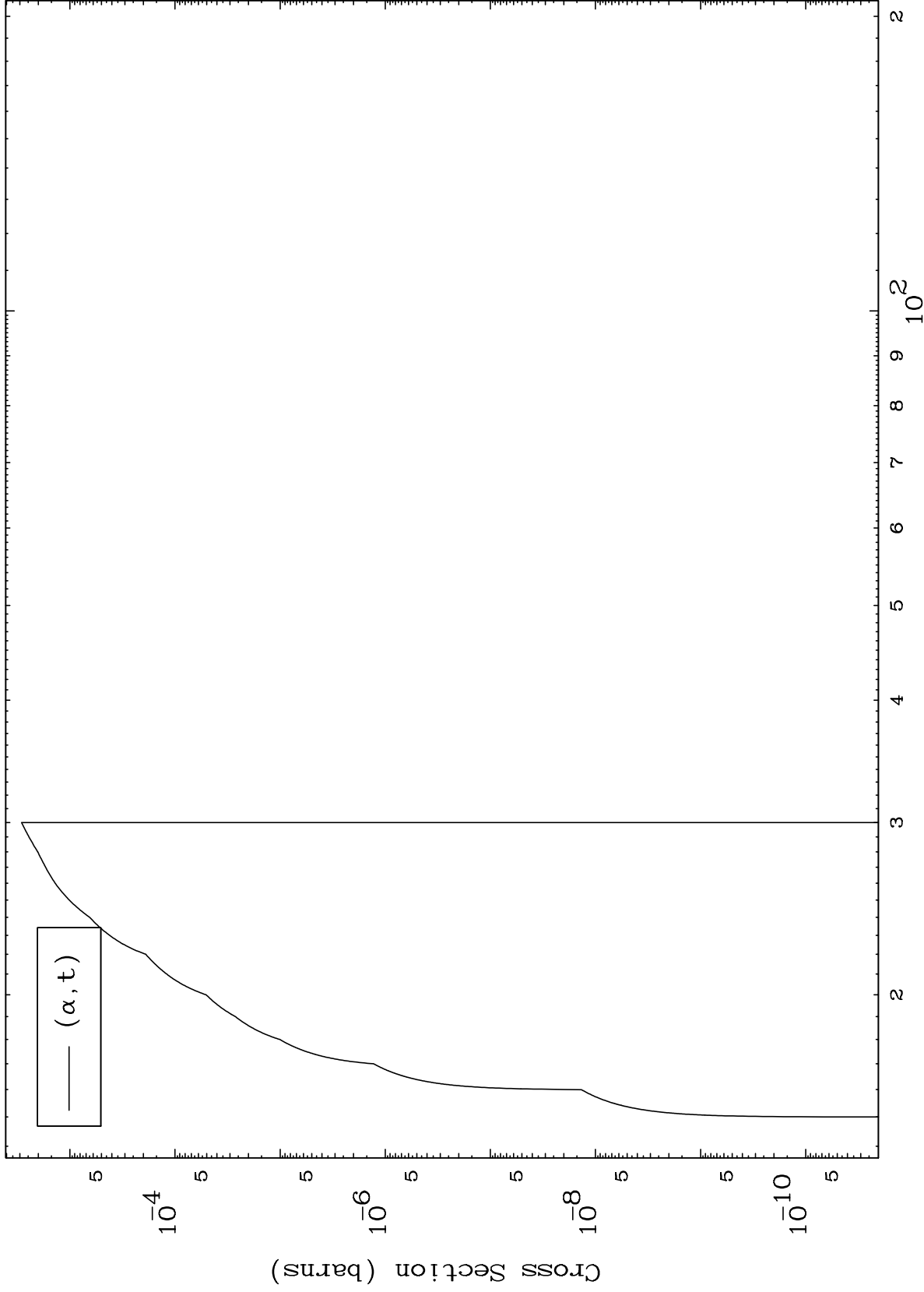
22-Ti-48

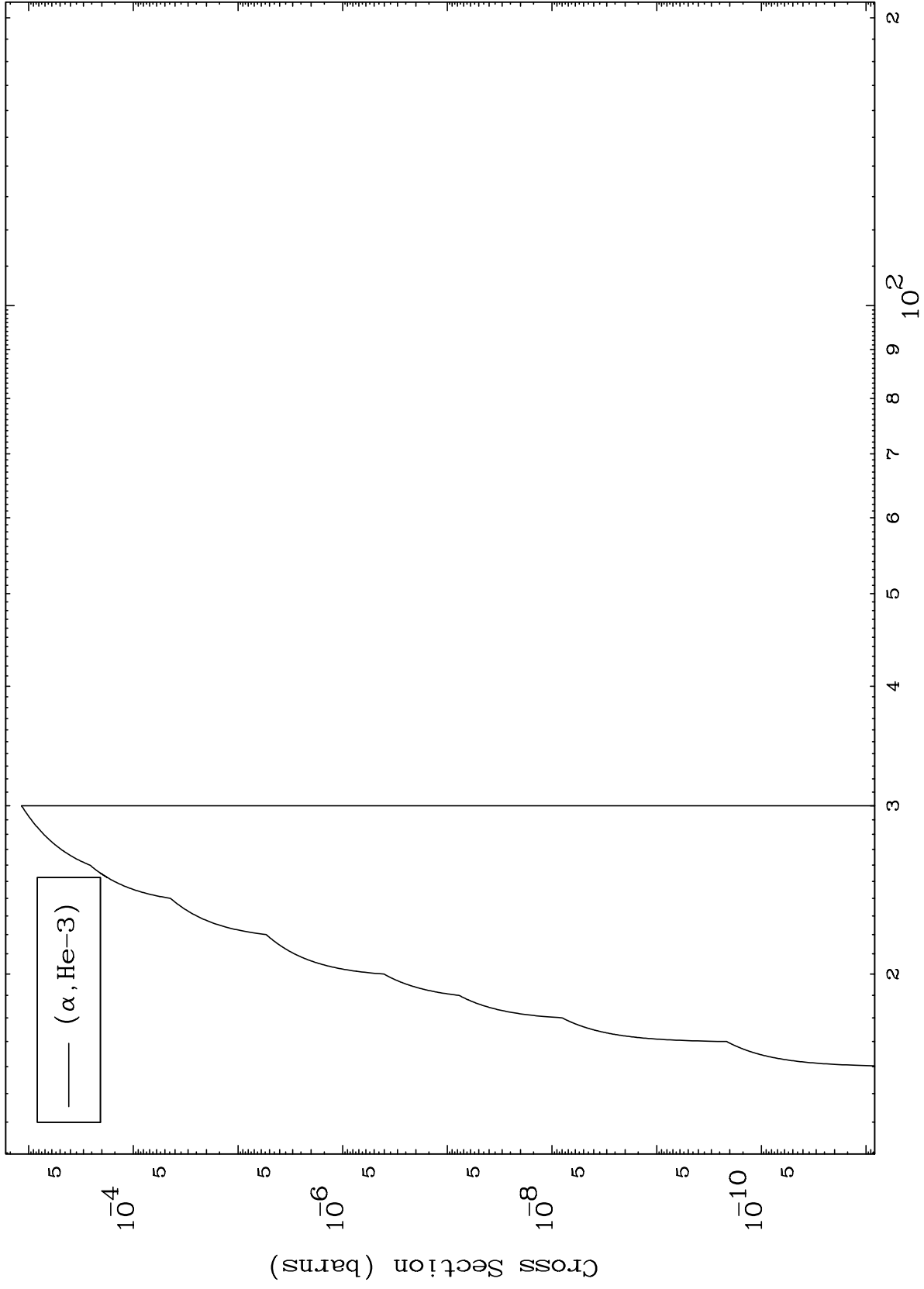


7

Incident Energy (MeV)

22-Ti-48

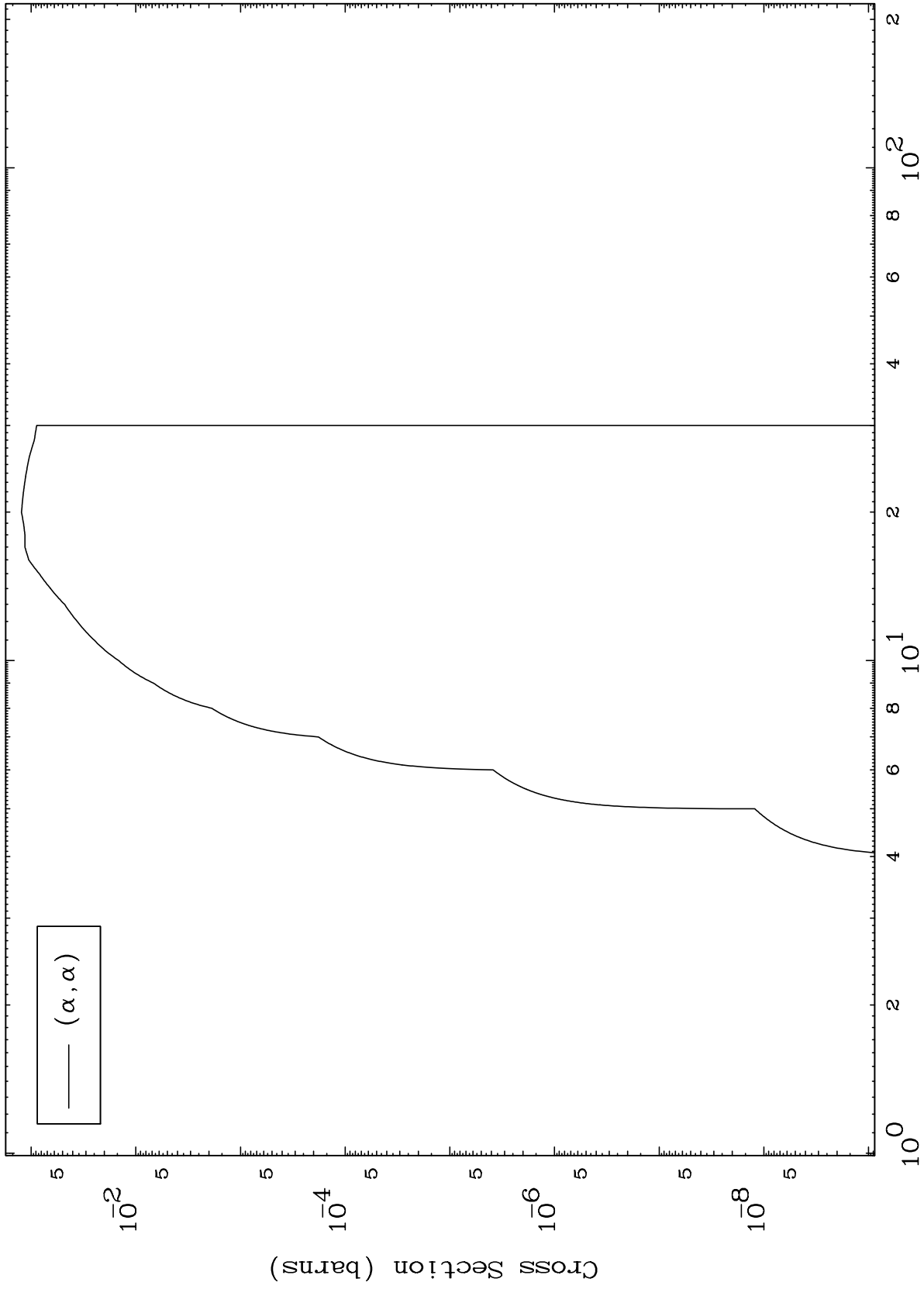




MAT 2231

22-Ti-48

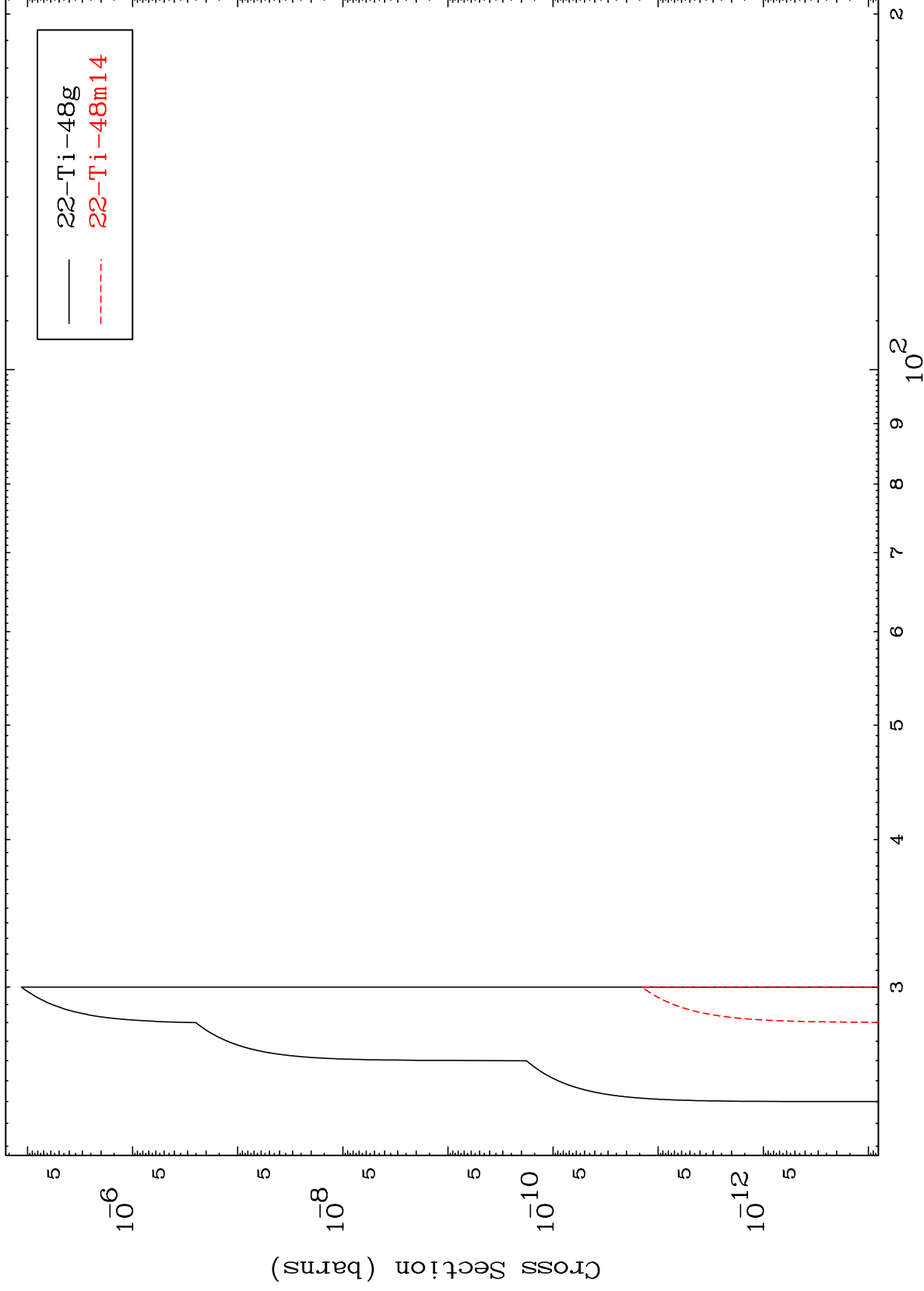
(α, α) Levels
0 Kelvin Cross Sections



22-Ti-48

Incident Energy (MeV)

Radionuclide Production Cross Section

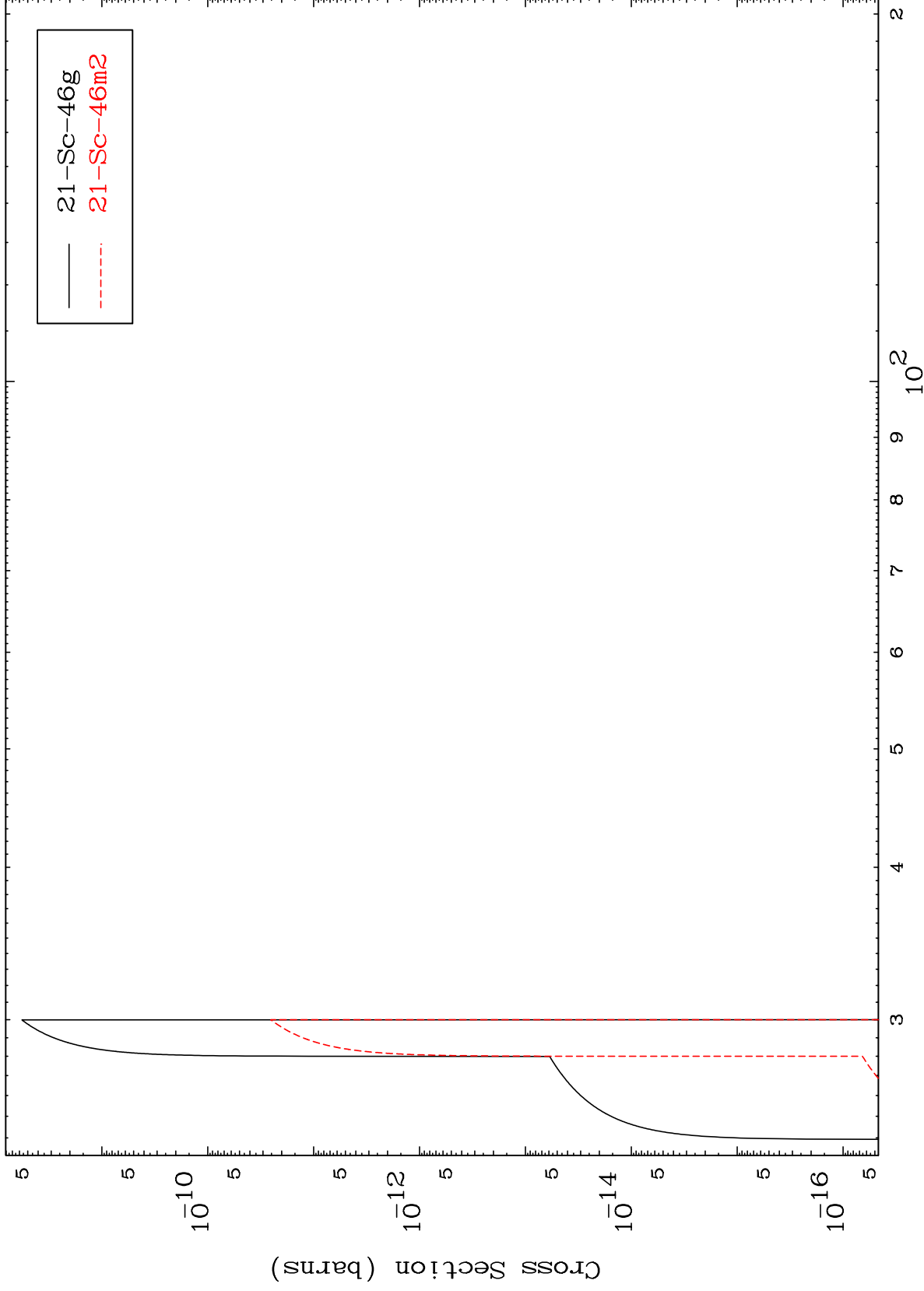


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(α, n') p α

22-Ti-48

Radionuclide Production Cross Section



12

Incident Energy (MeV)

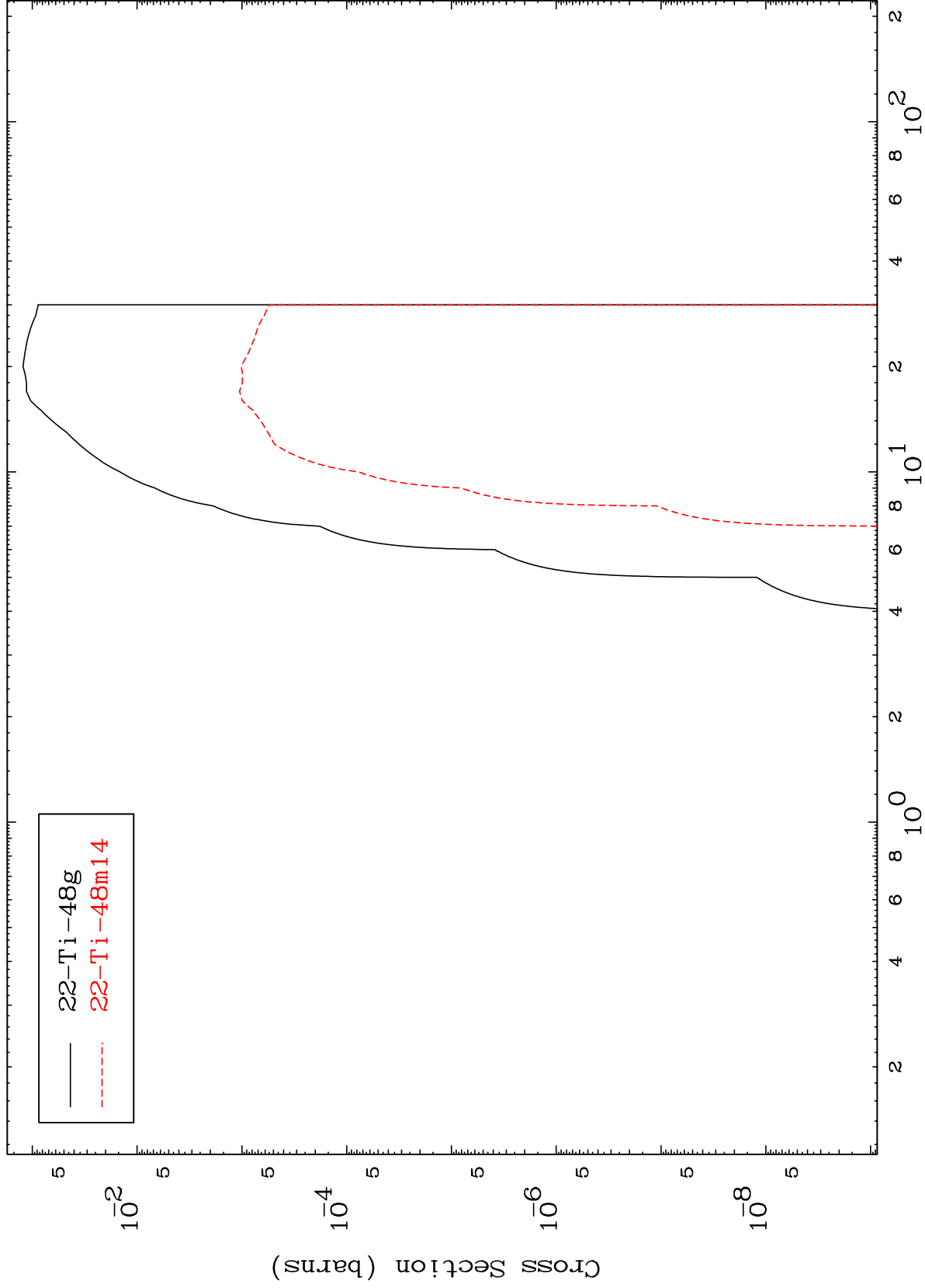
22-Ti-48

MAT 2231

(α, α)

²²Ti-48

Radionuclide Production Cross Section



13

Incident Energy (MeV)

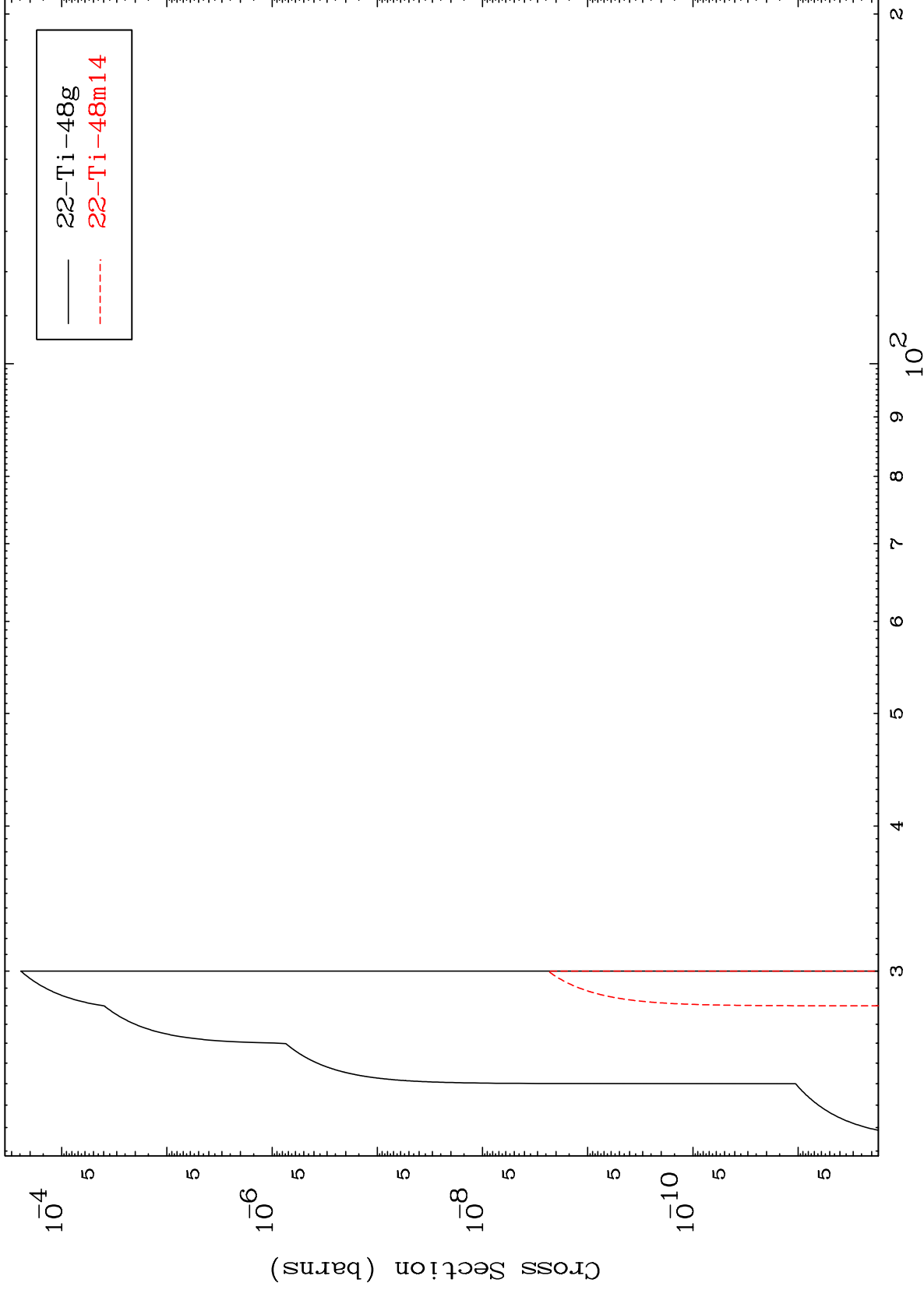
²²Ti-48

MAT 2231

(α, p) t

22-Ti-48

Radionuclide Production Cross Section



14

Incident Energy (MeV)

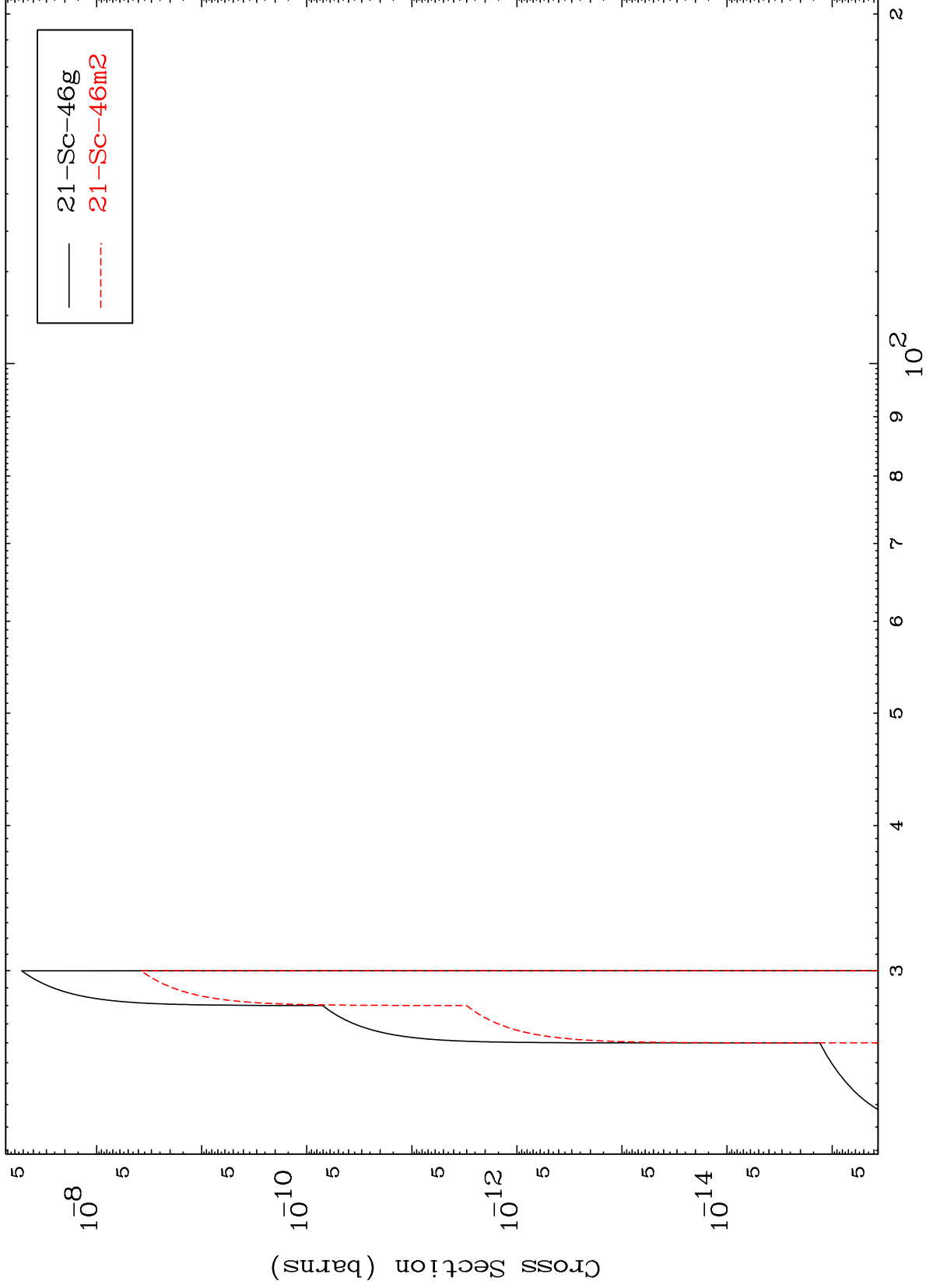
22-Ti-48

MAT 2231

(α, d) α

22-Ti-48

Radionuclide Production Cross Section



15

Incident Energy (MeV)

22-Ti-48