

Program EVALPLOT
(Version 2018-1)

by

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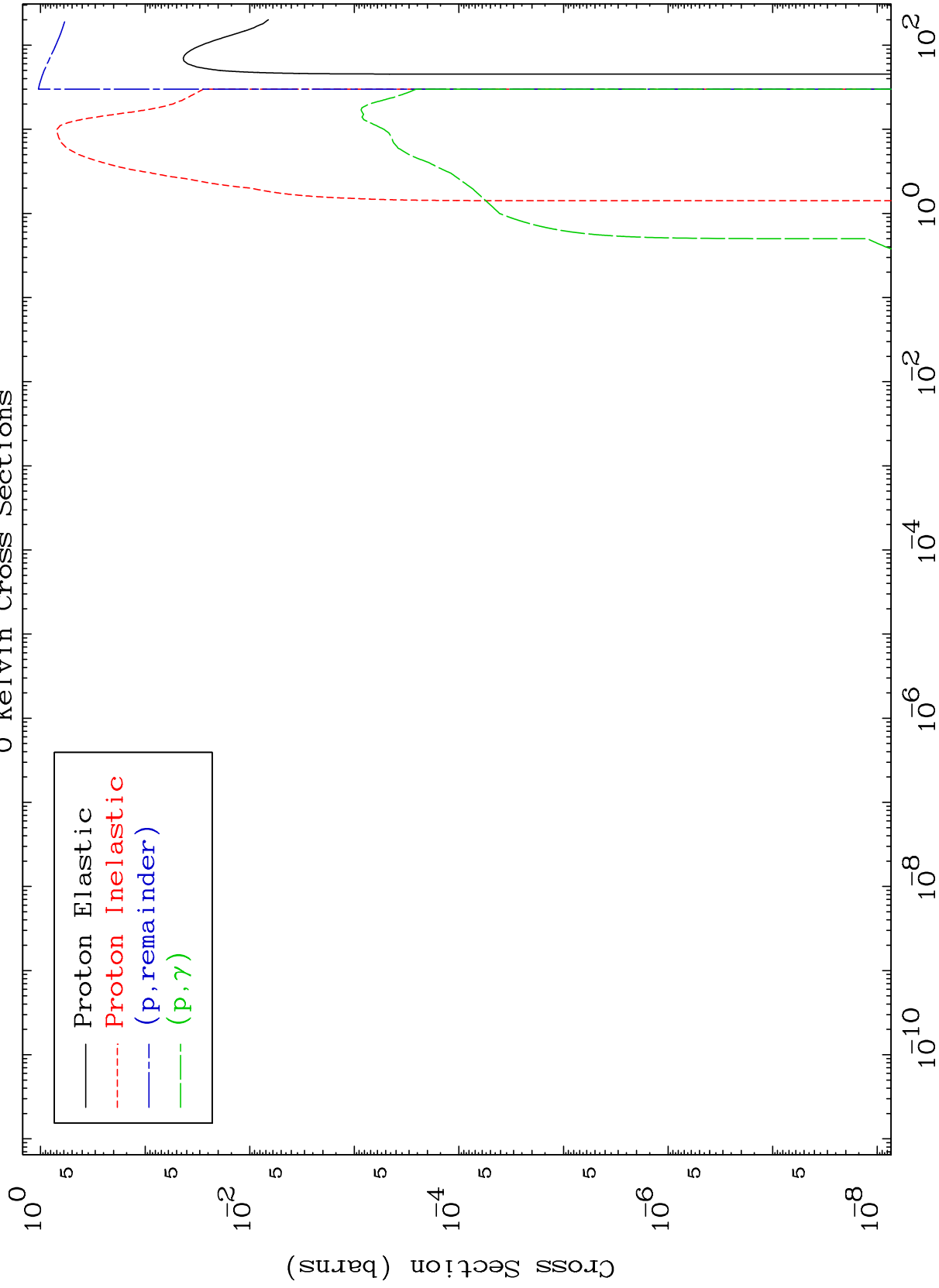
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2234

Proton Major
0 Kelvin Cross Sections

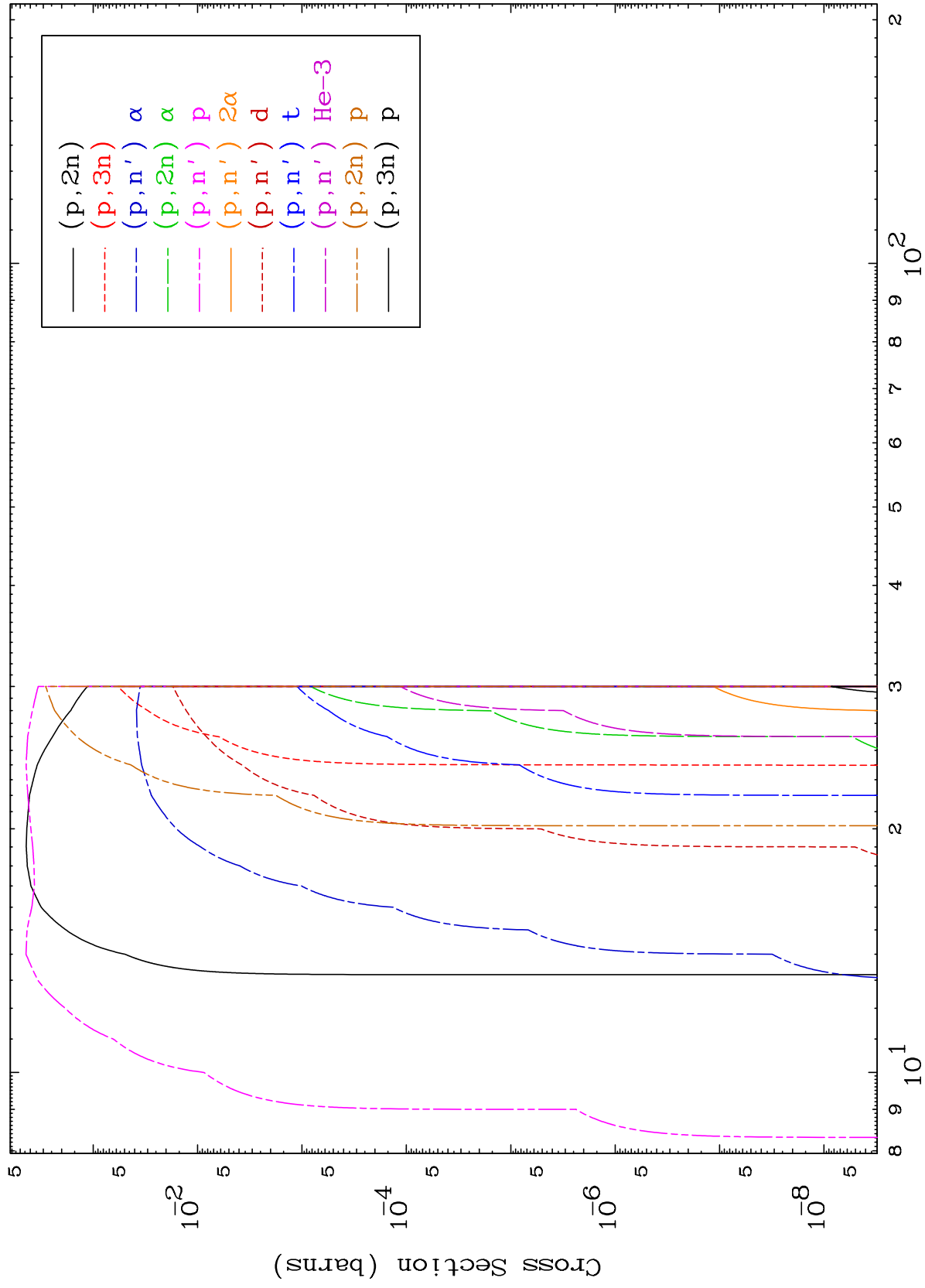
²²Ti-49



MAT 2234

Proton Neutron Production
0 Kelvin Cross Sections

22-Ti-49



2

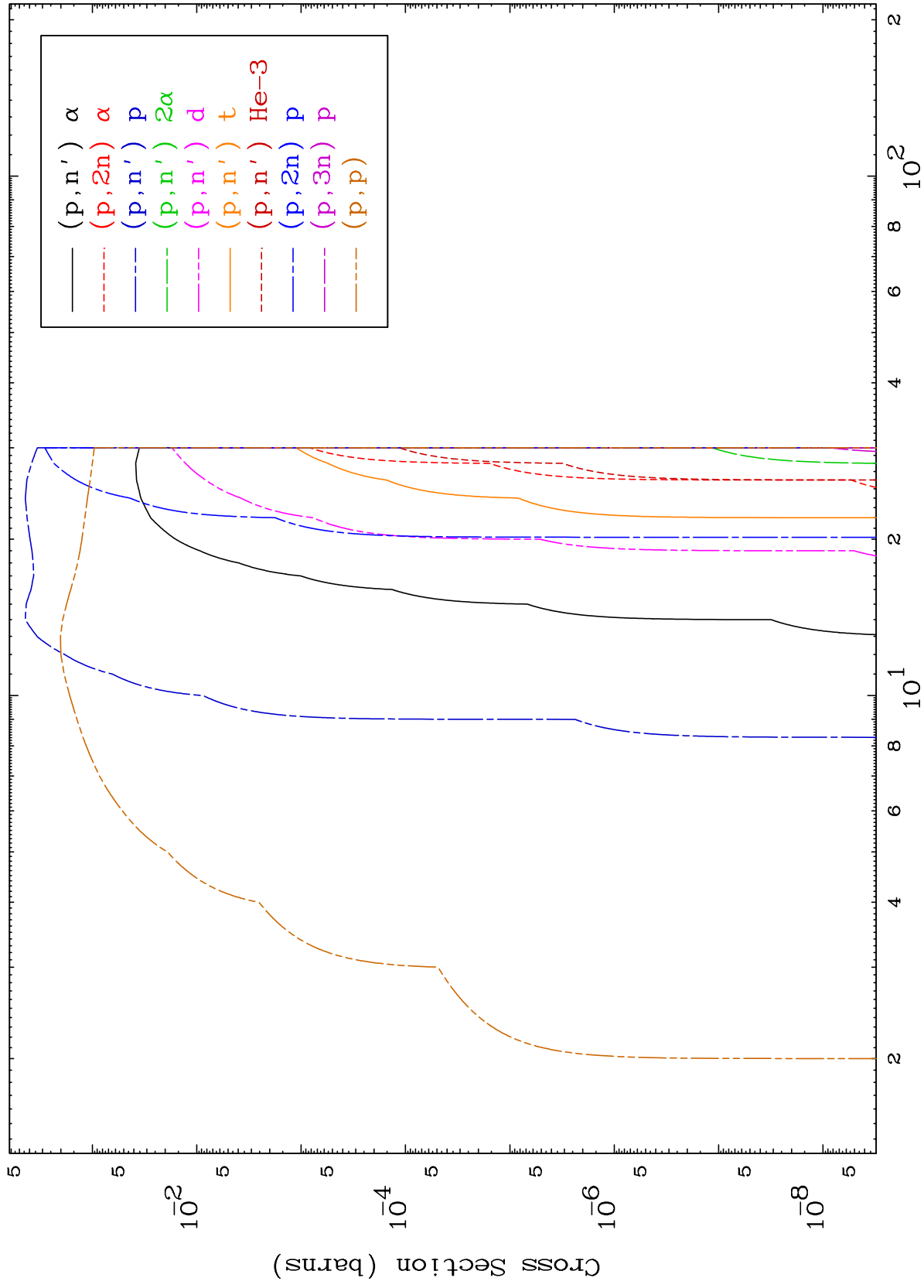
Incident Energy (MeV)

22-Ti-49

MAT 2234

Proton Charged Particle
0 Kelvin Cross Sections

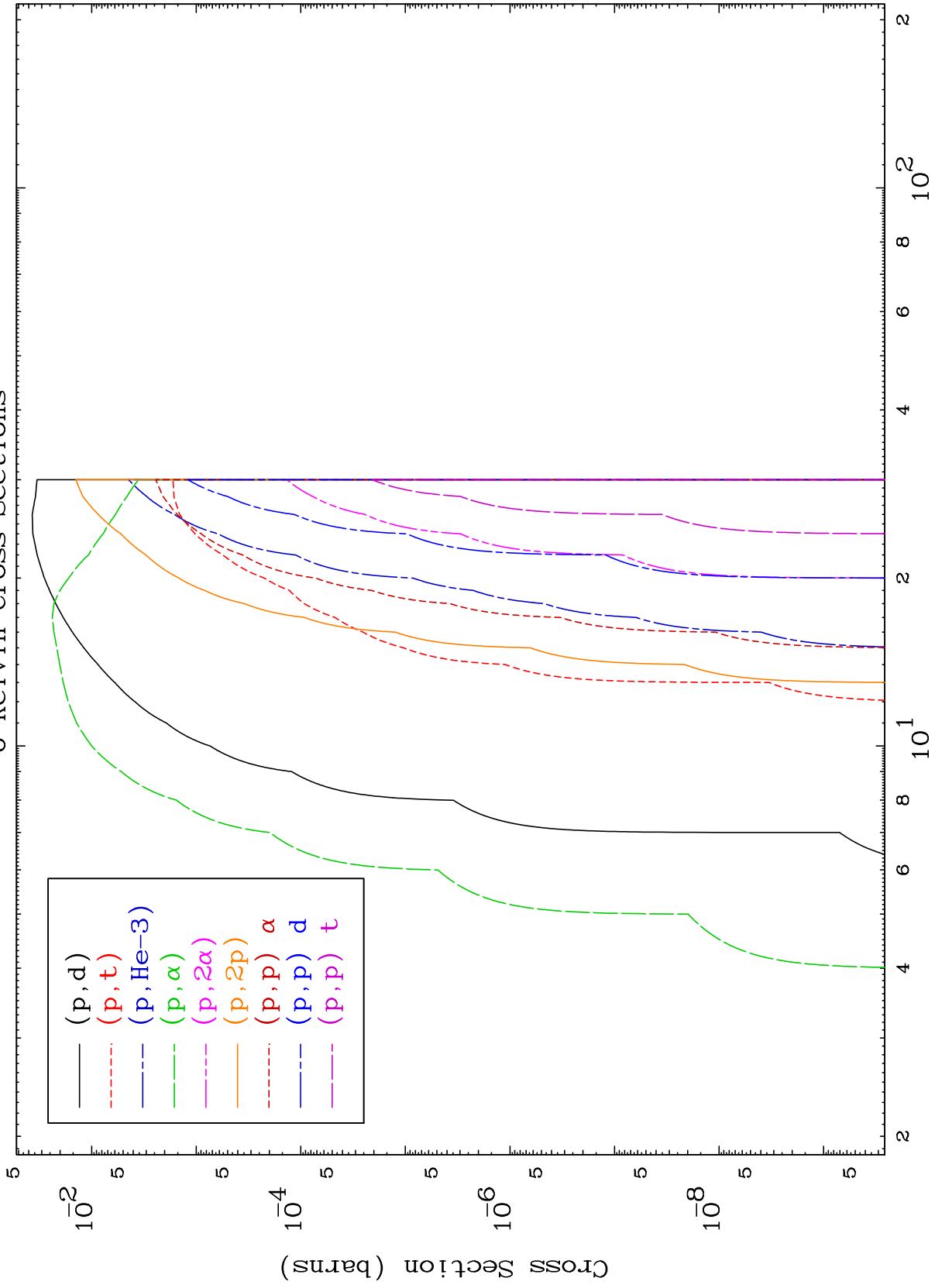
22-Ti-49



3

Incident Energy (MeV)

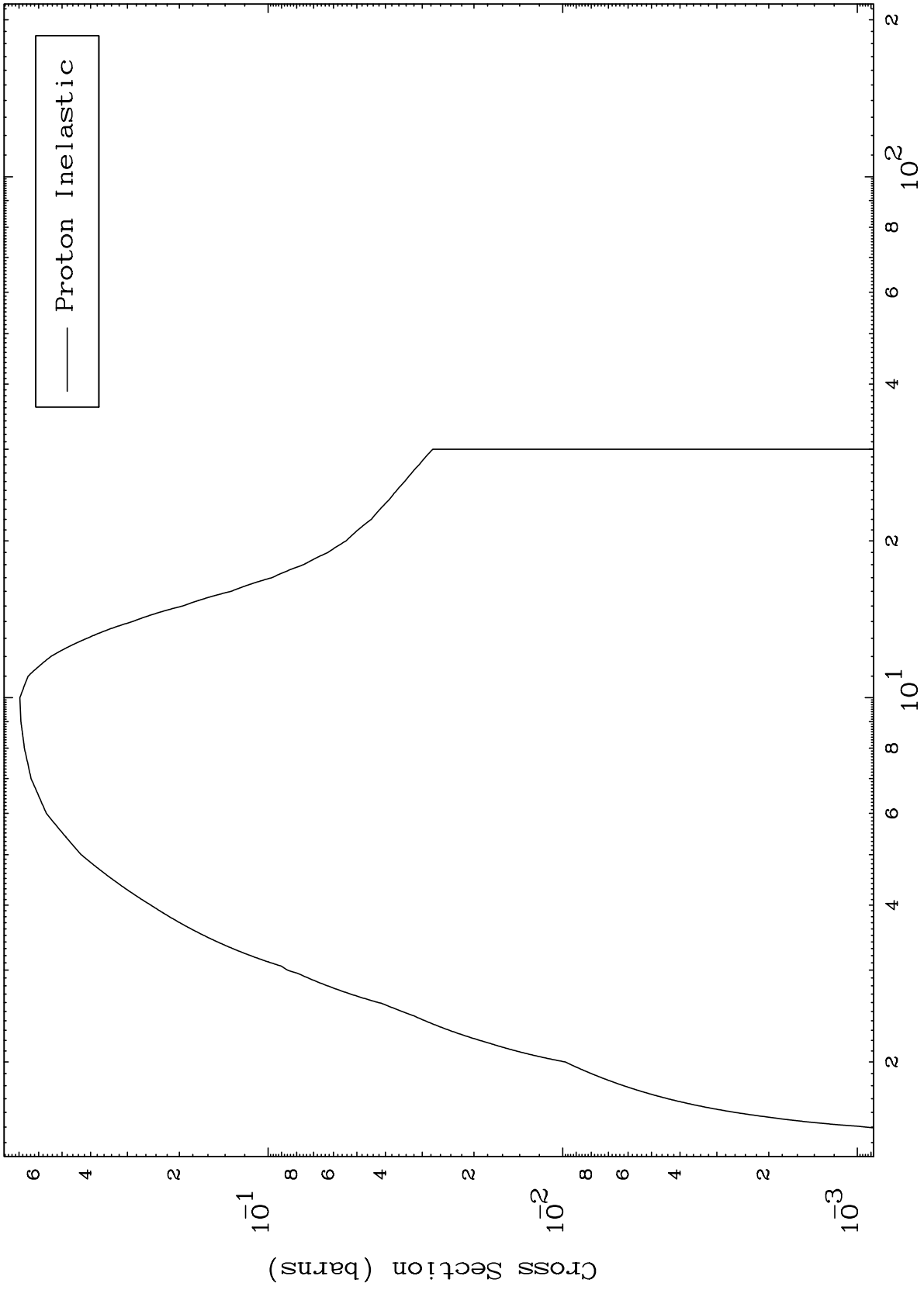
22-Ti-49



MAT 2234

²²Ti-49

(p,n') Level
0 Kelvin Cross Sections



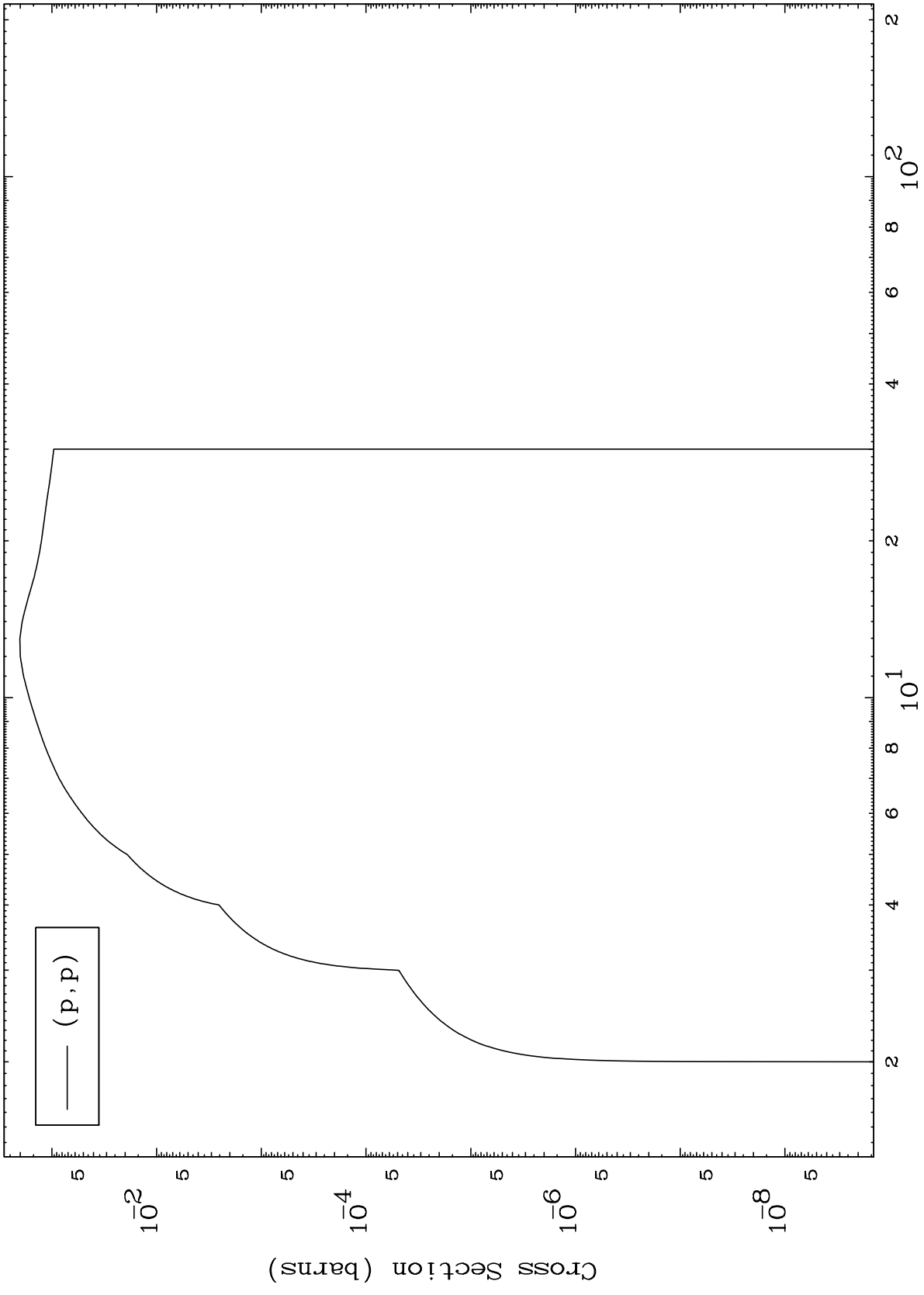
5

²²Ti-49

MAT 2234

22-Ti-49

(p,p) Levels
0 Kelvin Cross Sections



(p,p)

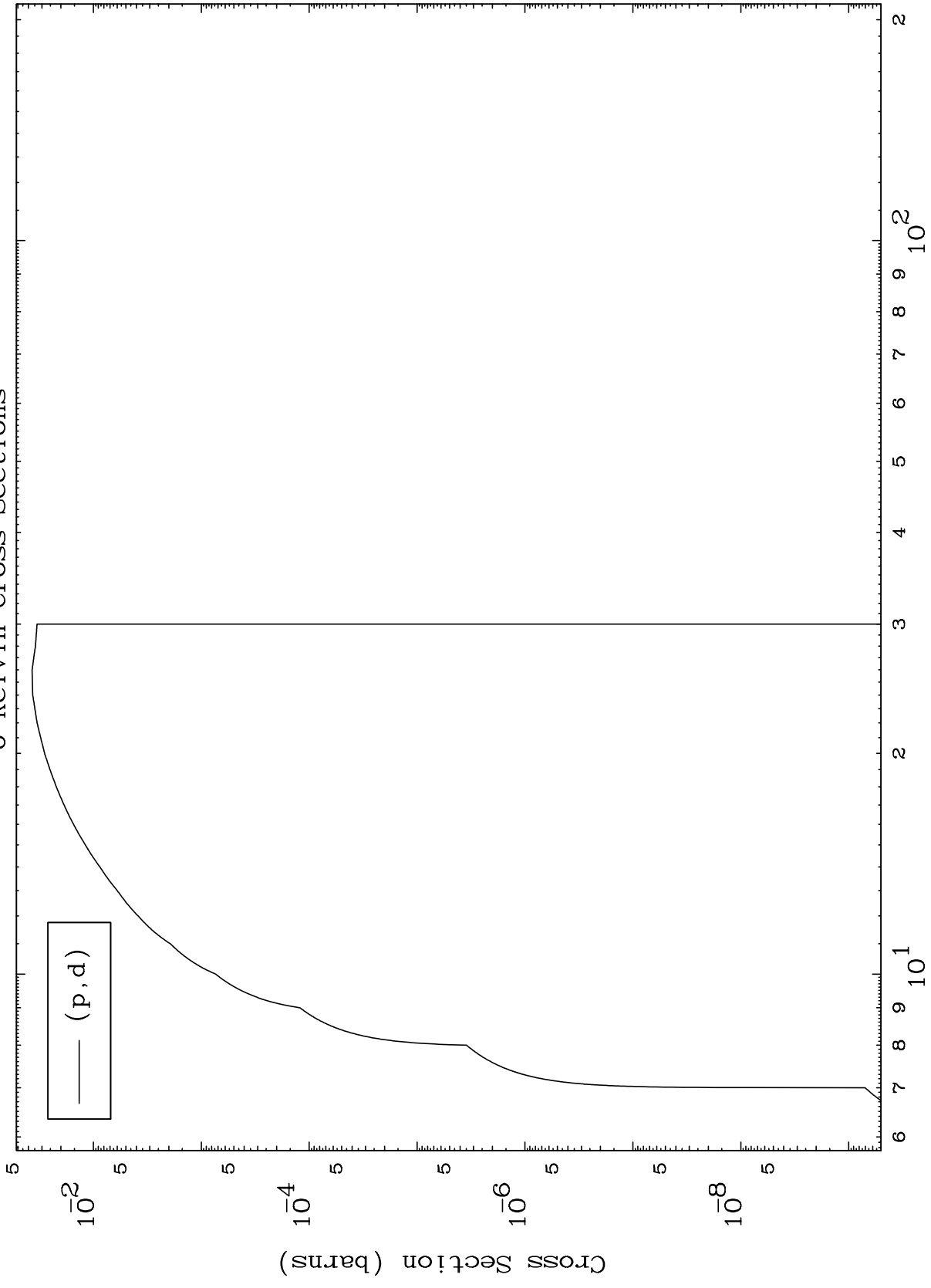
6

22-Ti-49

MAT 2234

(p,d) Levels
0 Kelvin Cross Sections

22-Ti-49



7

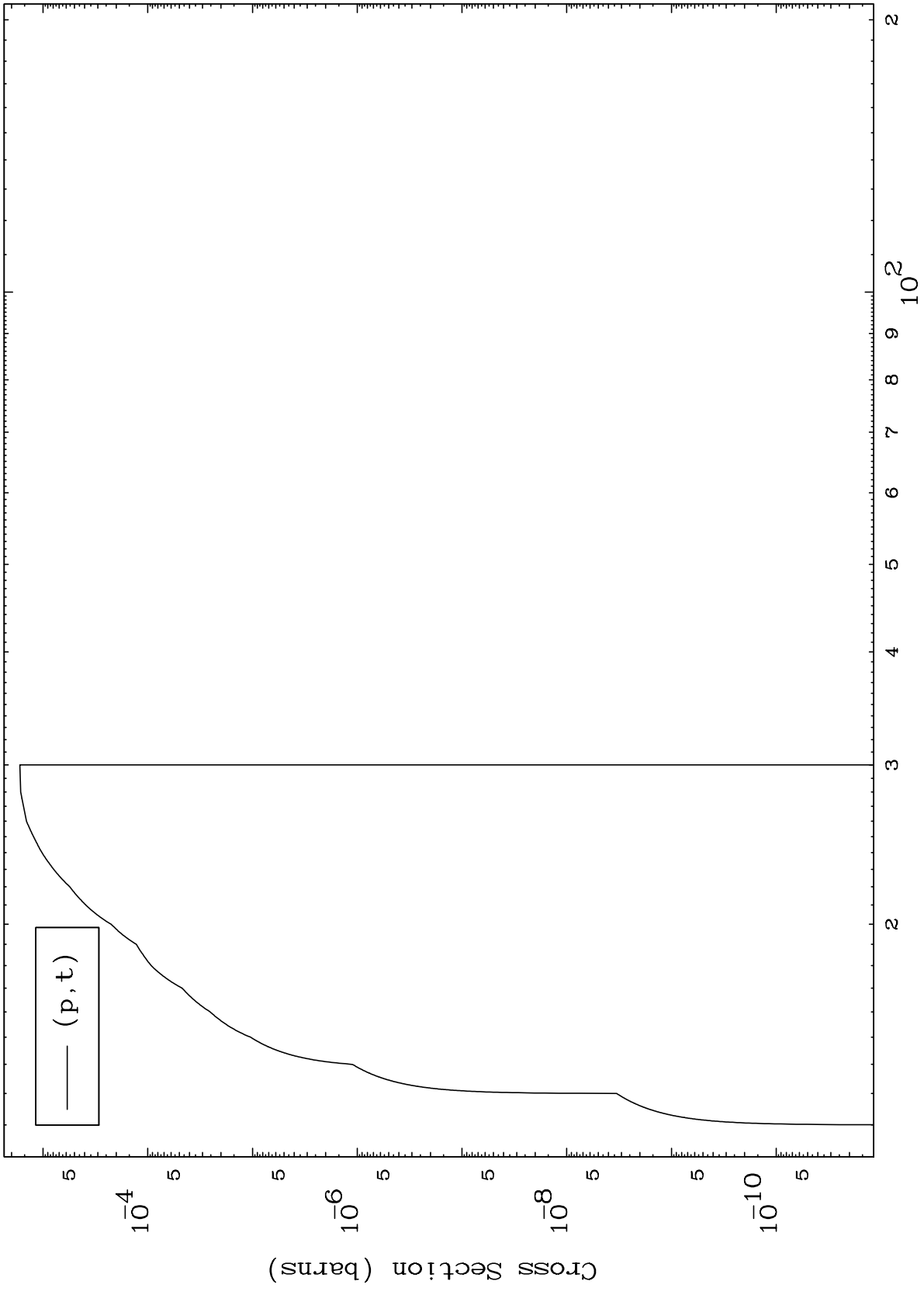
Incident Energy (MeV)

22-Ti-49

MAT 2234

(p,t) Levels
0 Kelvin Cross Sections

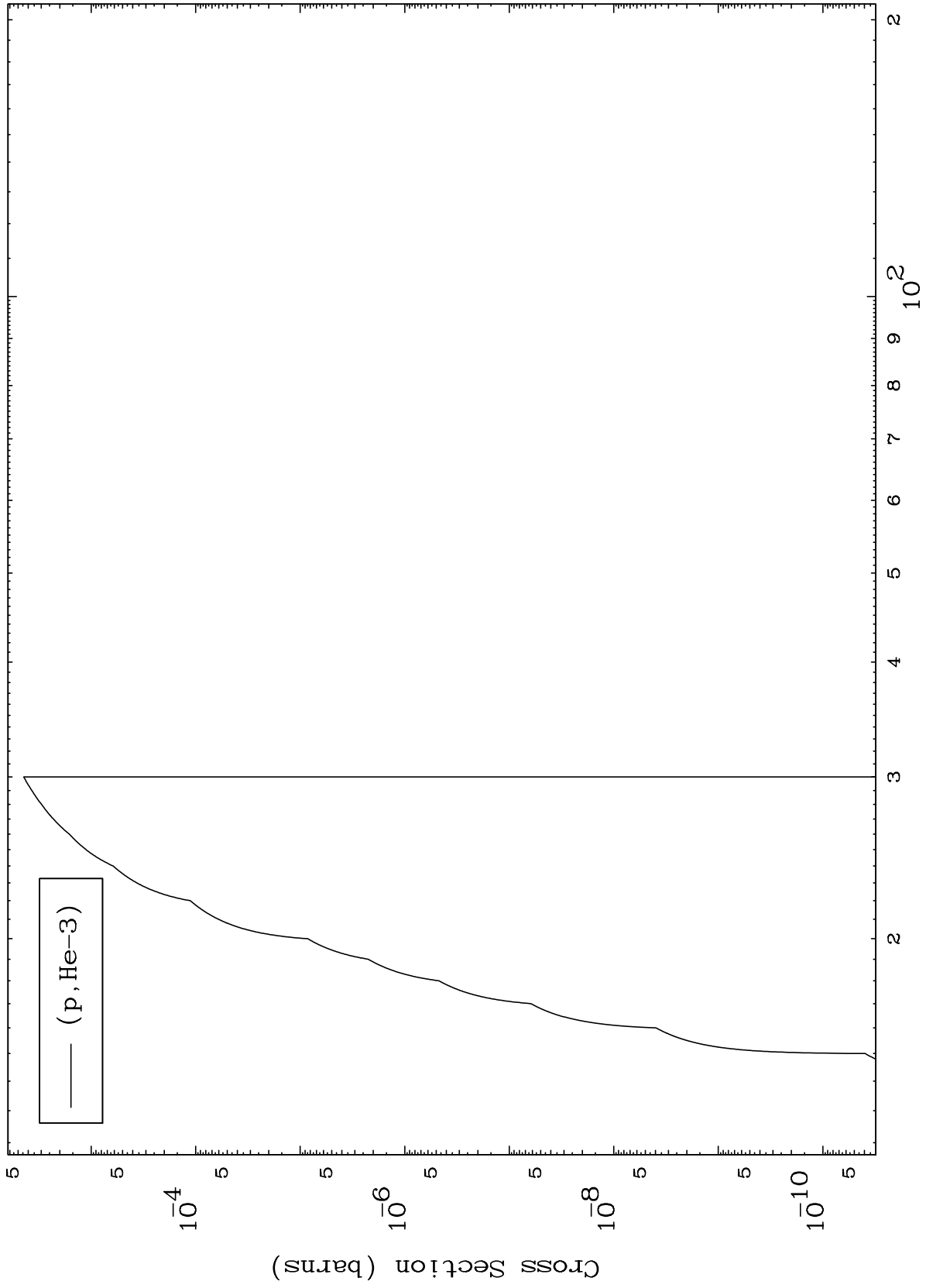
22-Ti-49



8

Incident Energy (MeV)

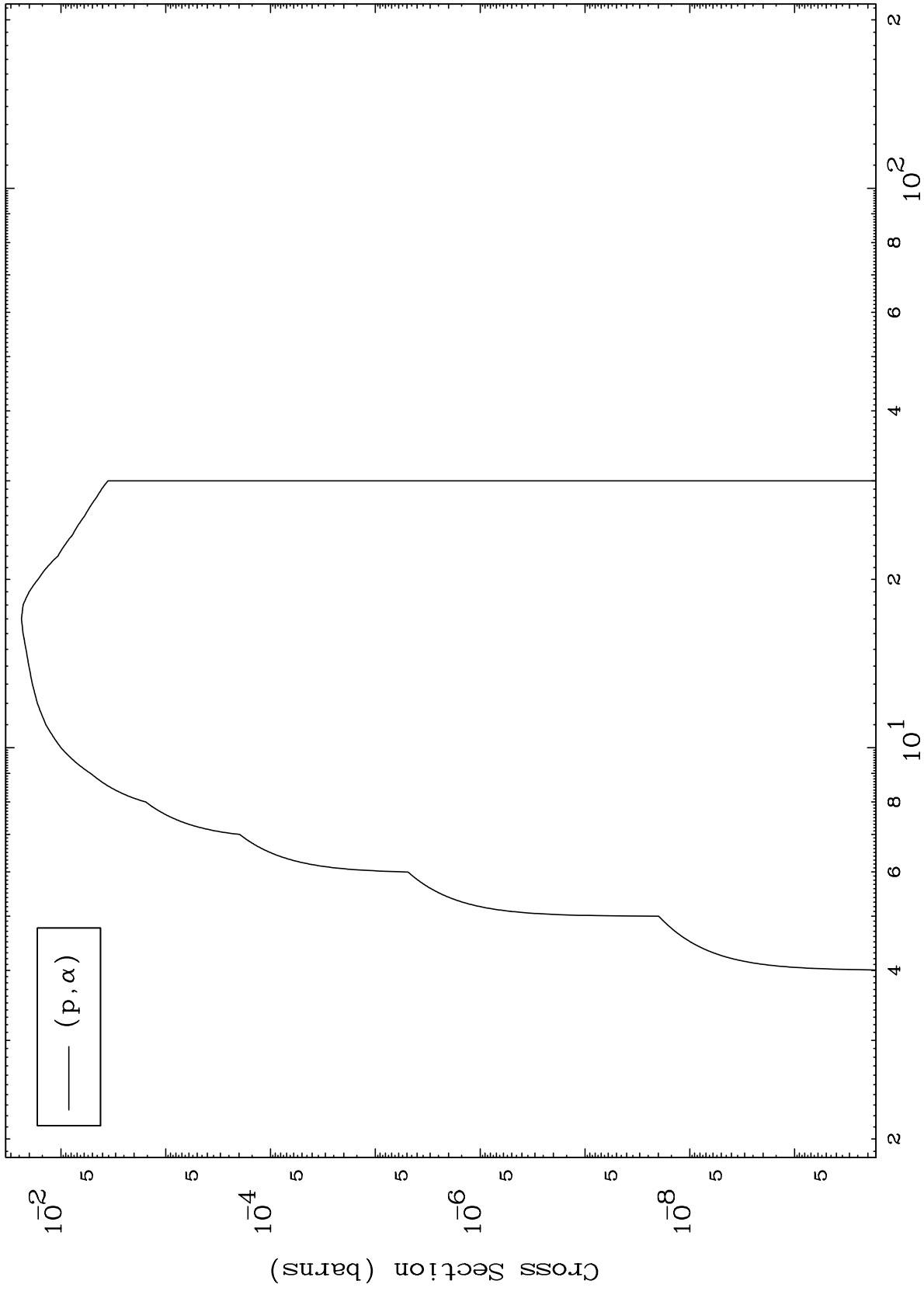
22-Ti-49



MAT 2234

²²Ti-49

(p,α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

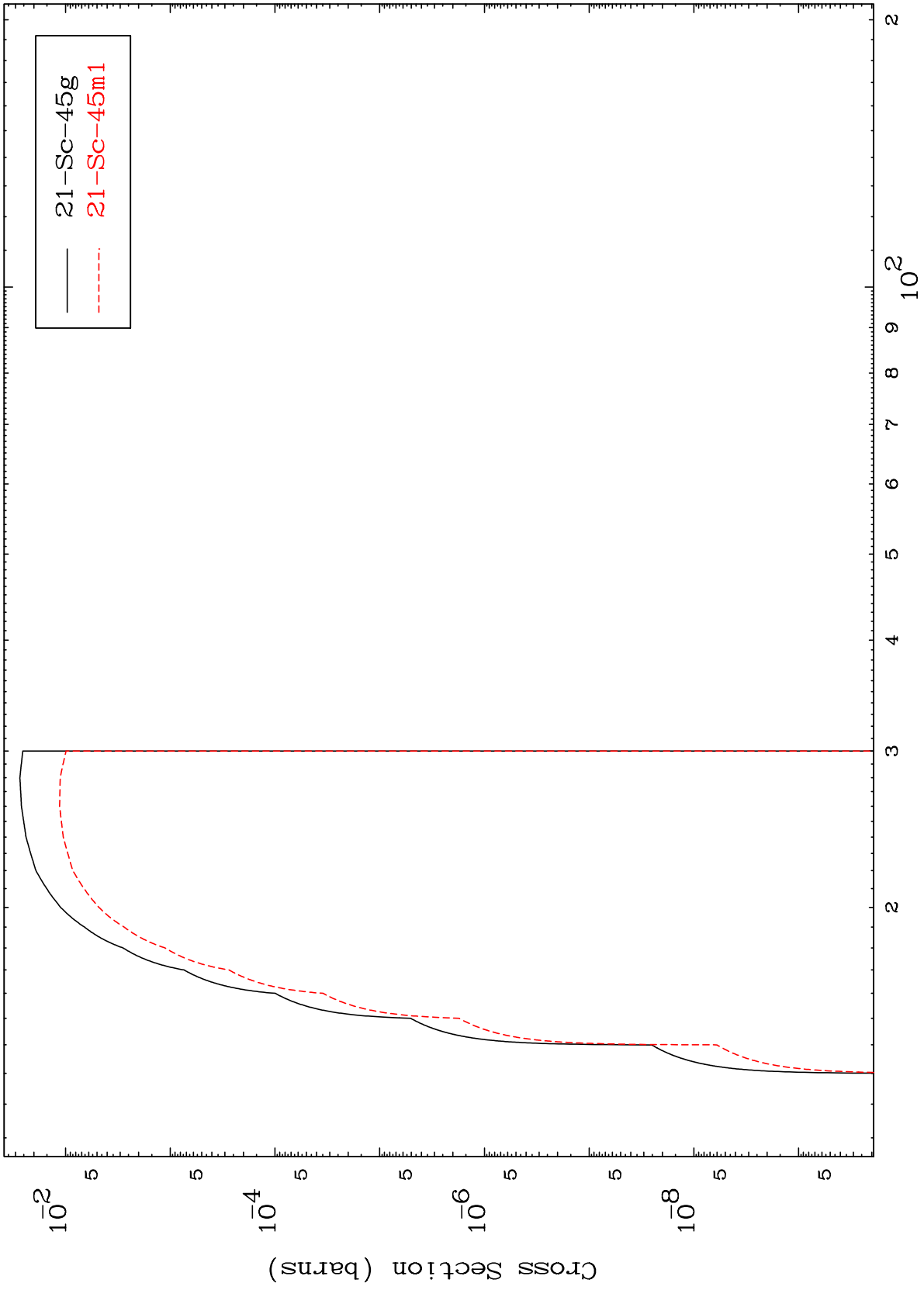
²²Ti-49

MAT 2234

(p,n') α

²²Ti-49

Radionuclide Production Cross Section



11

Incident Energy (MeV)

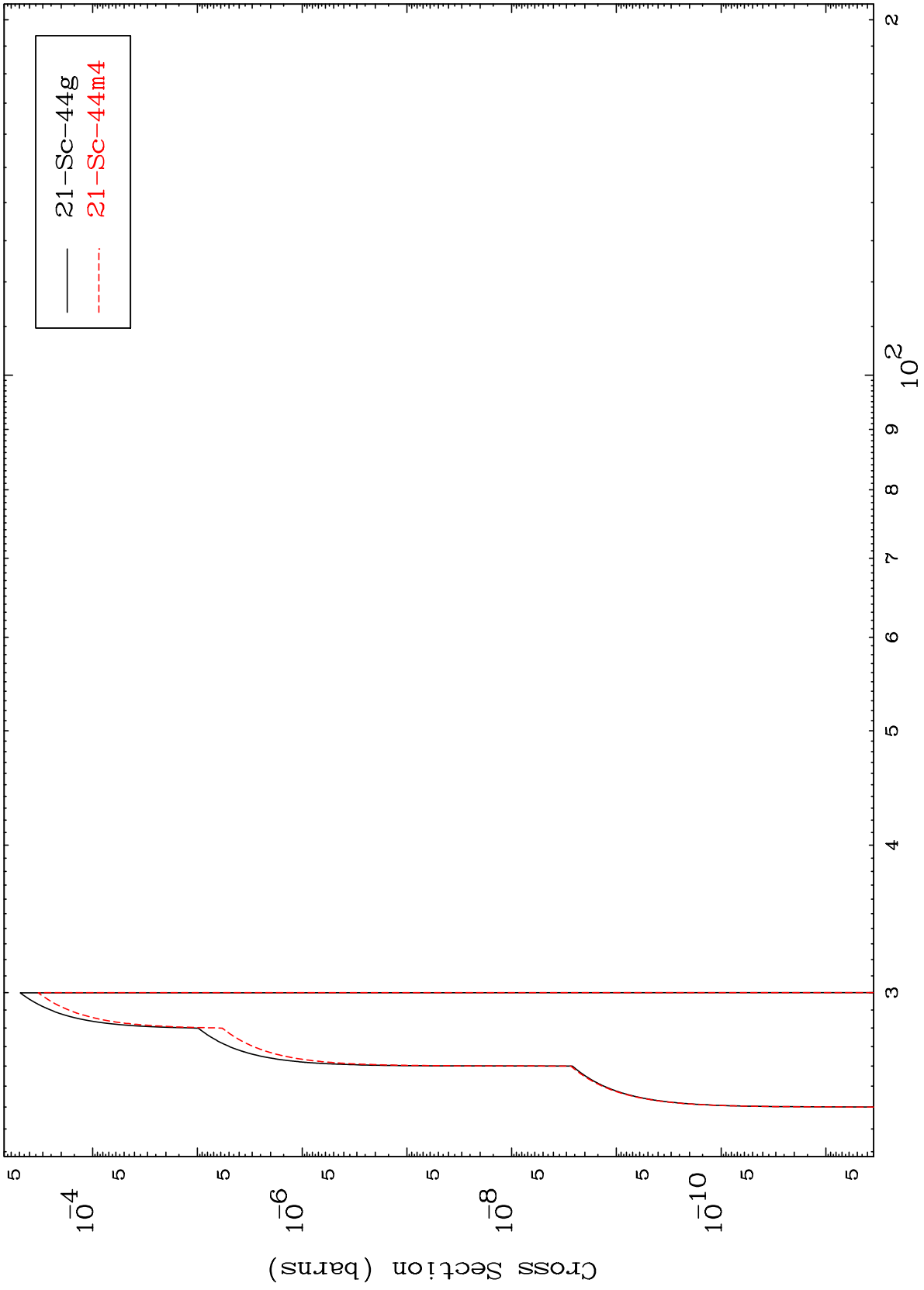
²²Ti-49

MAT 2234

(p,2n) α

22-Ti-49

Radionuclide Production Cross Section



12

Incident Energy (MeV)

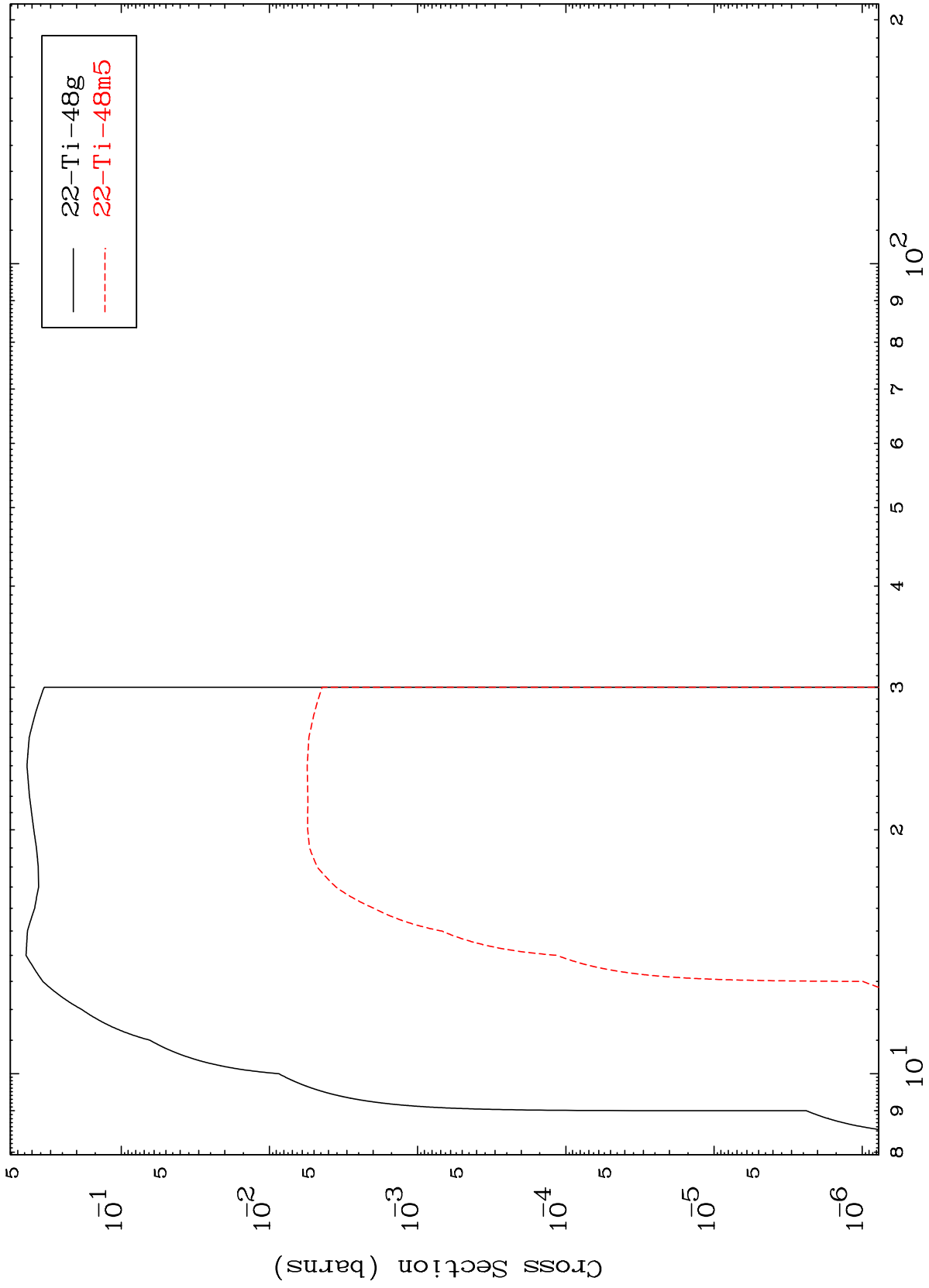
22-Ti-49

MAT 2234

(p,n') p

²²Ti-49

Radionuclide Production Cross Section



13

Incident Energy (MeV)

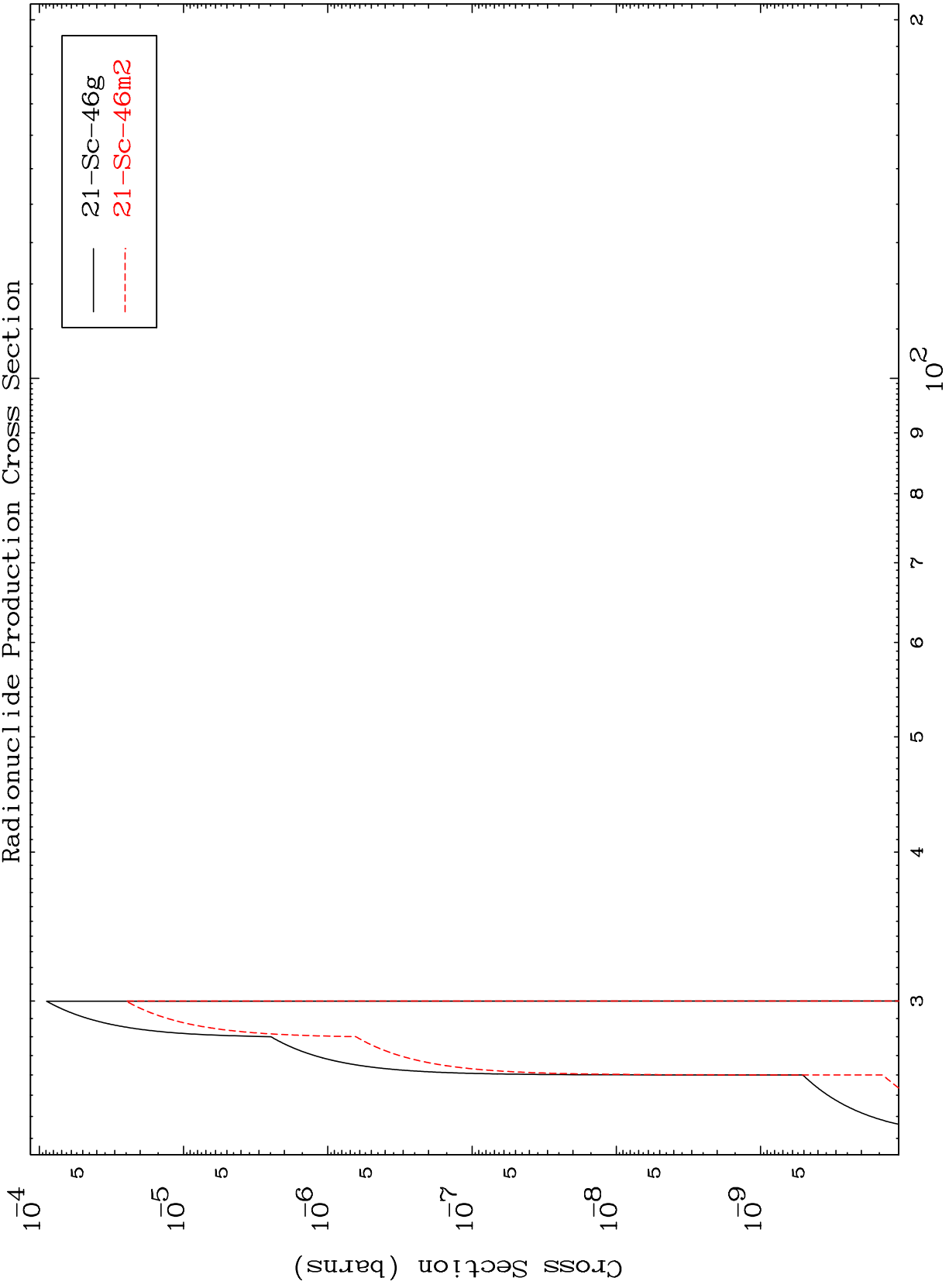
²²Ti-49

MAT 2234

(p,n') He-3

22-Ti-49

Radionuclide Production Cross Section



14

Incident Energy (MeV)

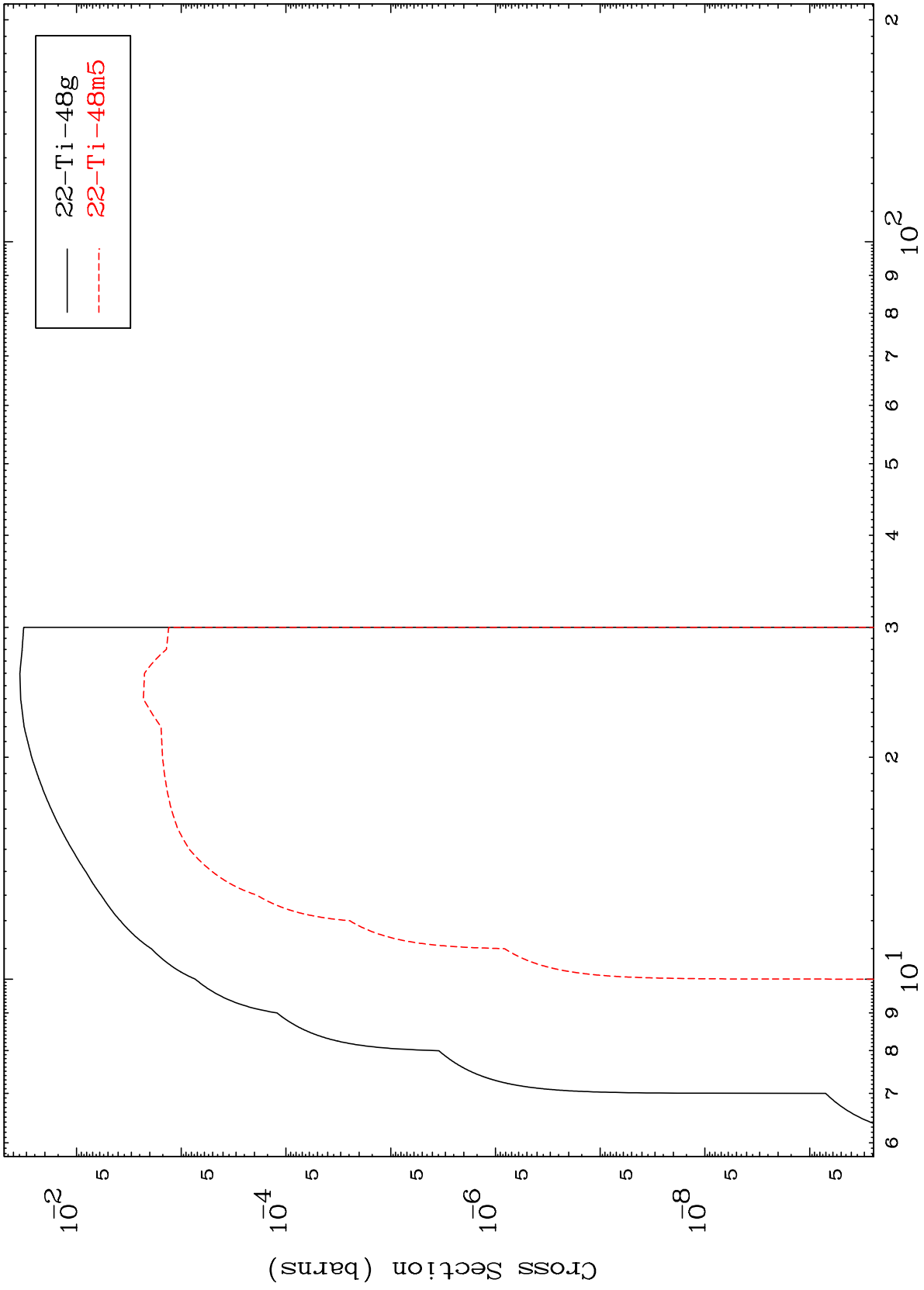
22-Ti-49

MAT 2234

(p,d)

²²Ti-49

Radionuclide Production Cross Section



15

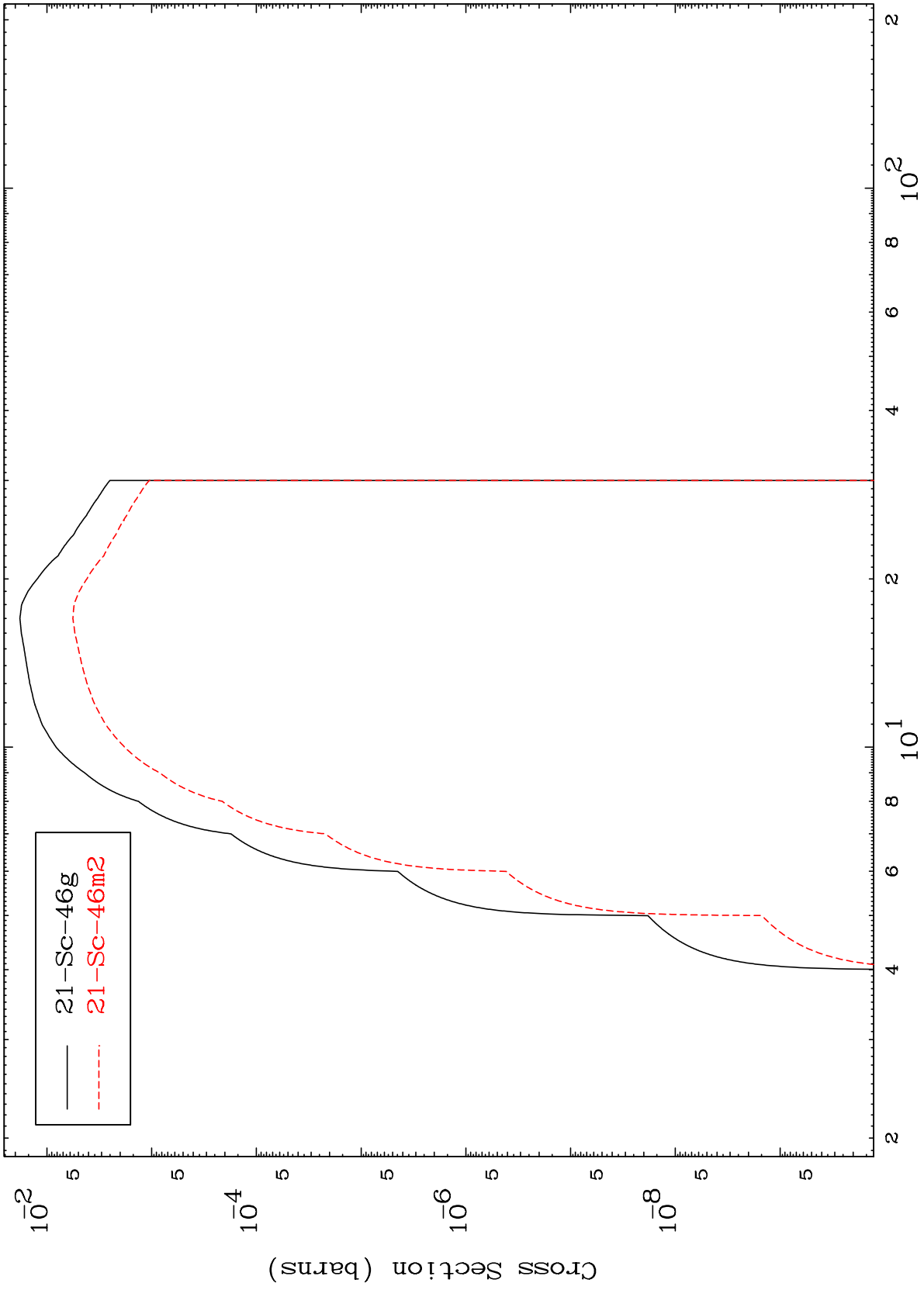
Incident Energy (MeV)

²²Ti-49

MAT 2234

²²Ti-49

Radionuclide Production Cross Section (p,α)



16

Incident Energy (MeV)

²²Ti-49

Radionuclide Production Cross Section

