

Program EVALPLOT
(Version 2018-1)

by

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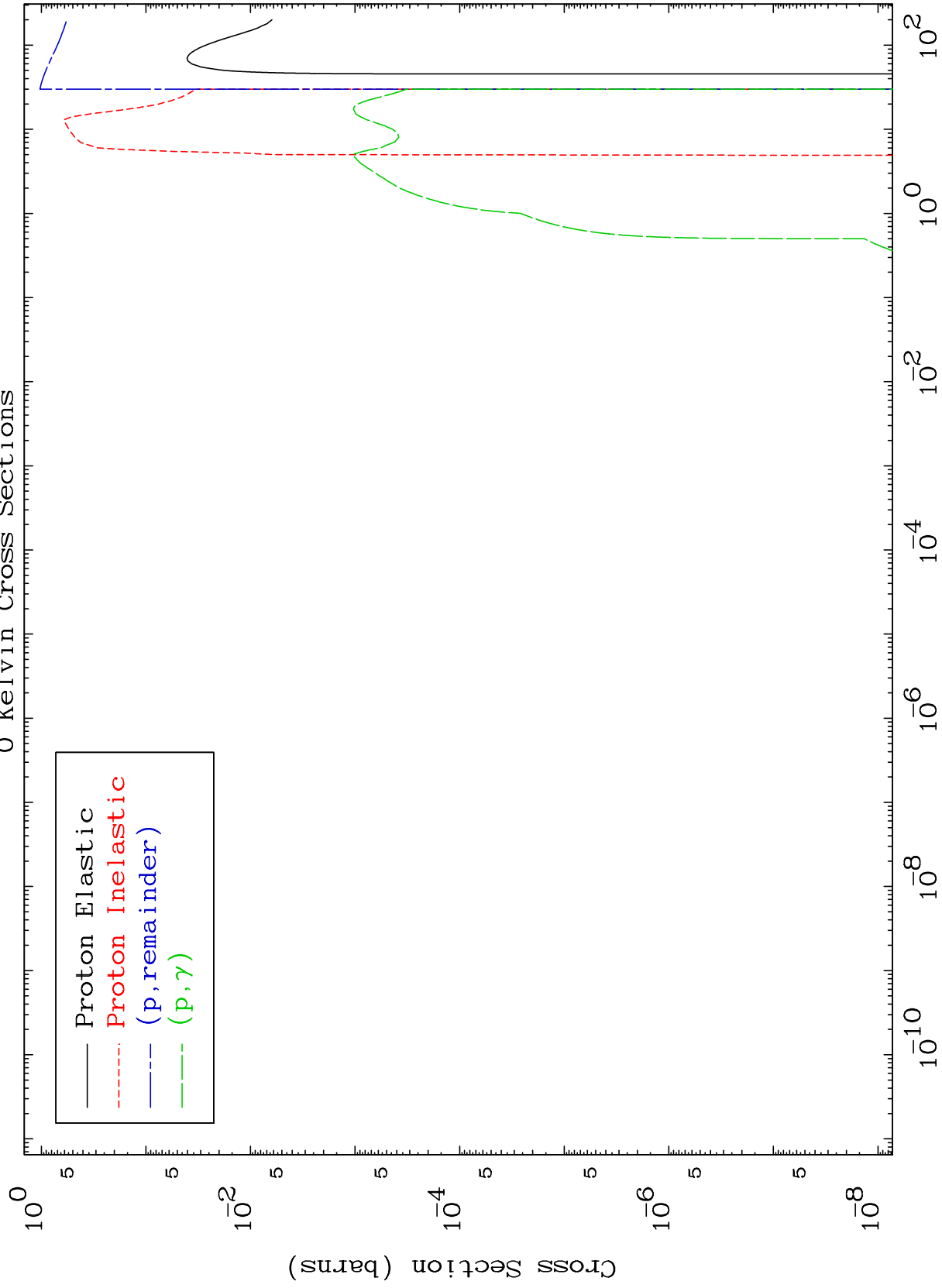
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2231

Proton Major
0 Kelvin Cross Sections

²²Ti-48



1

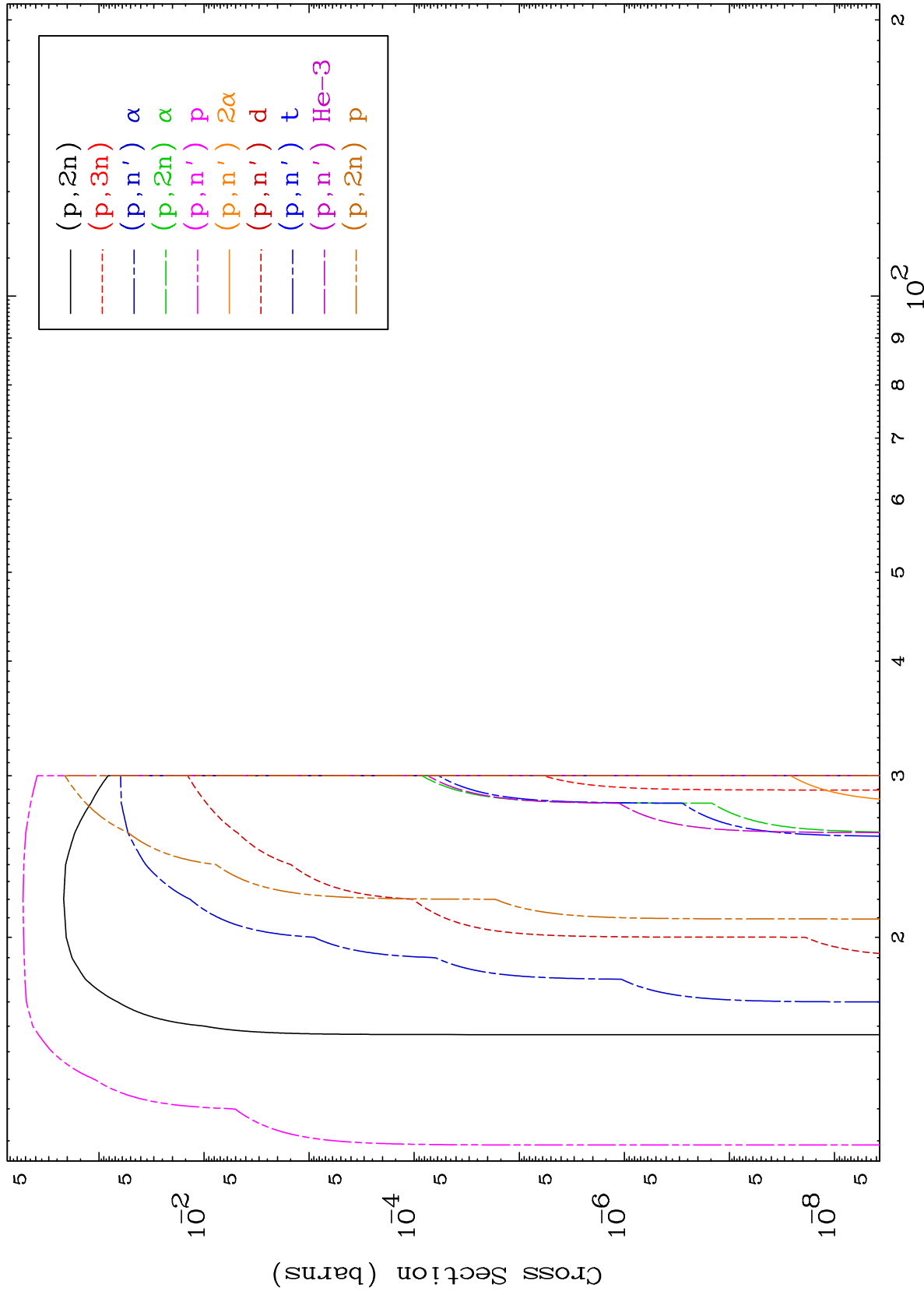
Incident Energy (MeV)

²²Ti-48

MAT 2231

Proton Neutron Production
0 Kelvin Cross Sections

22-Ti-48



2

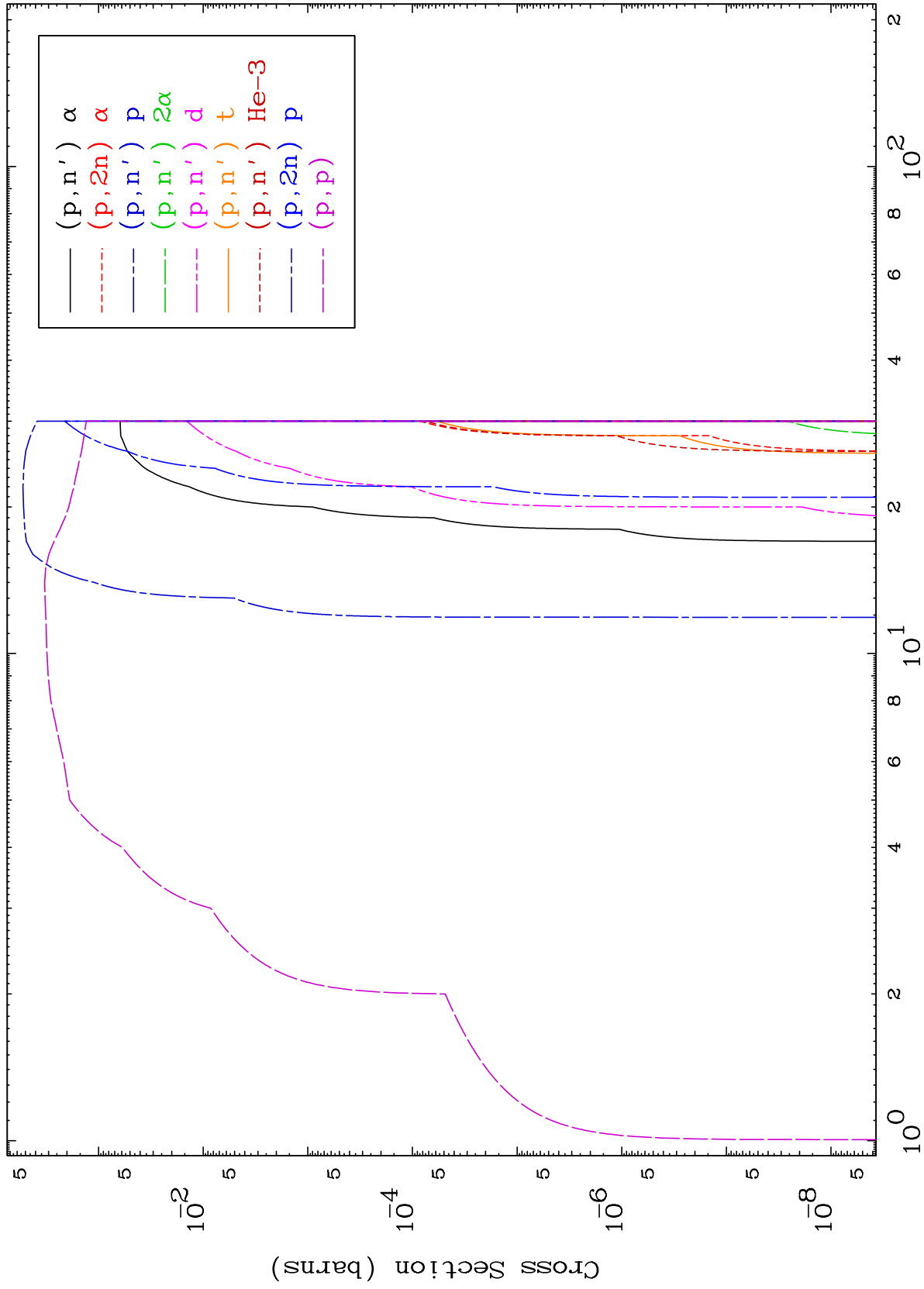
Incident Energy (MeV)

22-Ti-48

MAT 2231

Proton Charged Particle
0 Kelvin Cross Sections

22-Ti-48



22-Ti-48

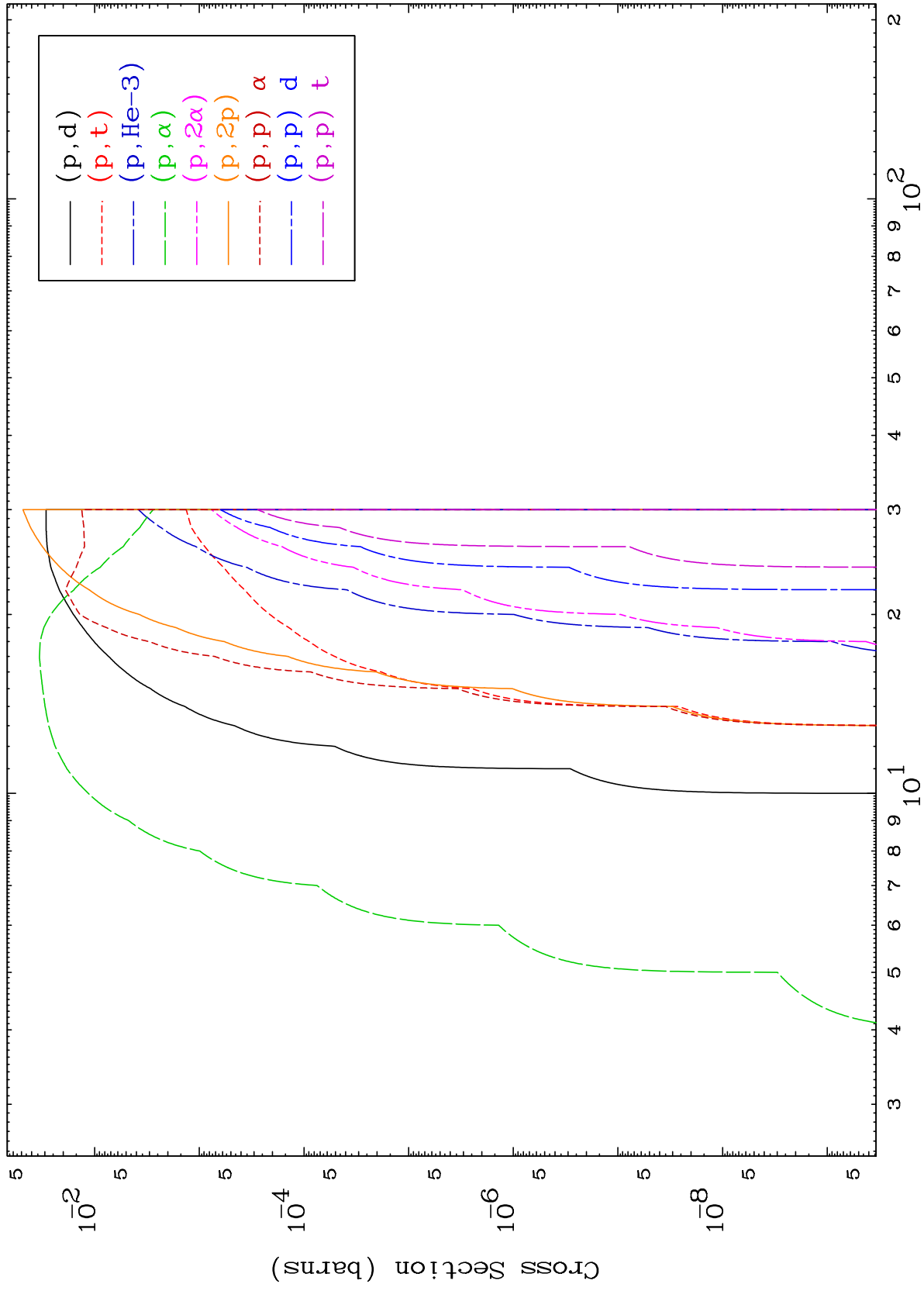
Incident Energy (MeV)

3

MAT 2231

Proton Charged Particle
0 Kelvin Cross Sections

22-Ti-48



4

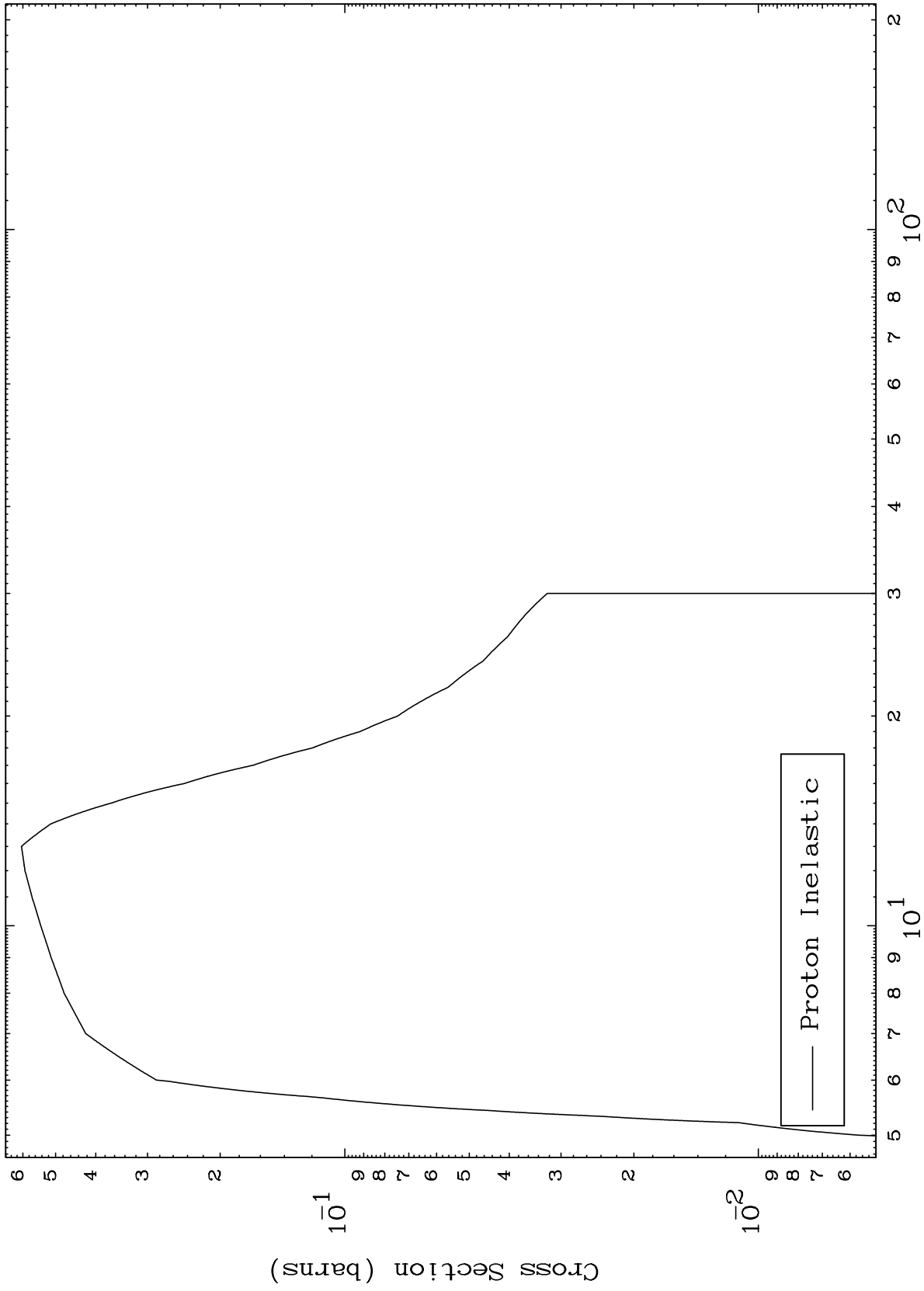
Incident Energy (MeV)

22-Ti-48

MAT 2231

22-Ti-48

(p,n') Level
0 Kelvin Cross Sections



5

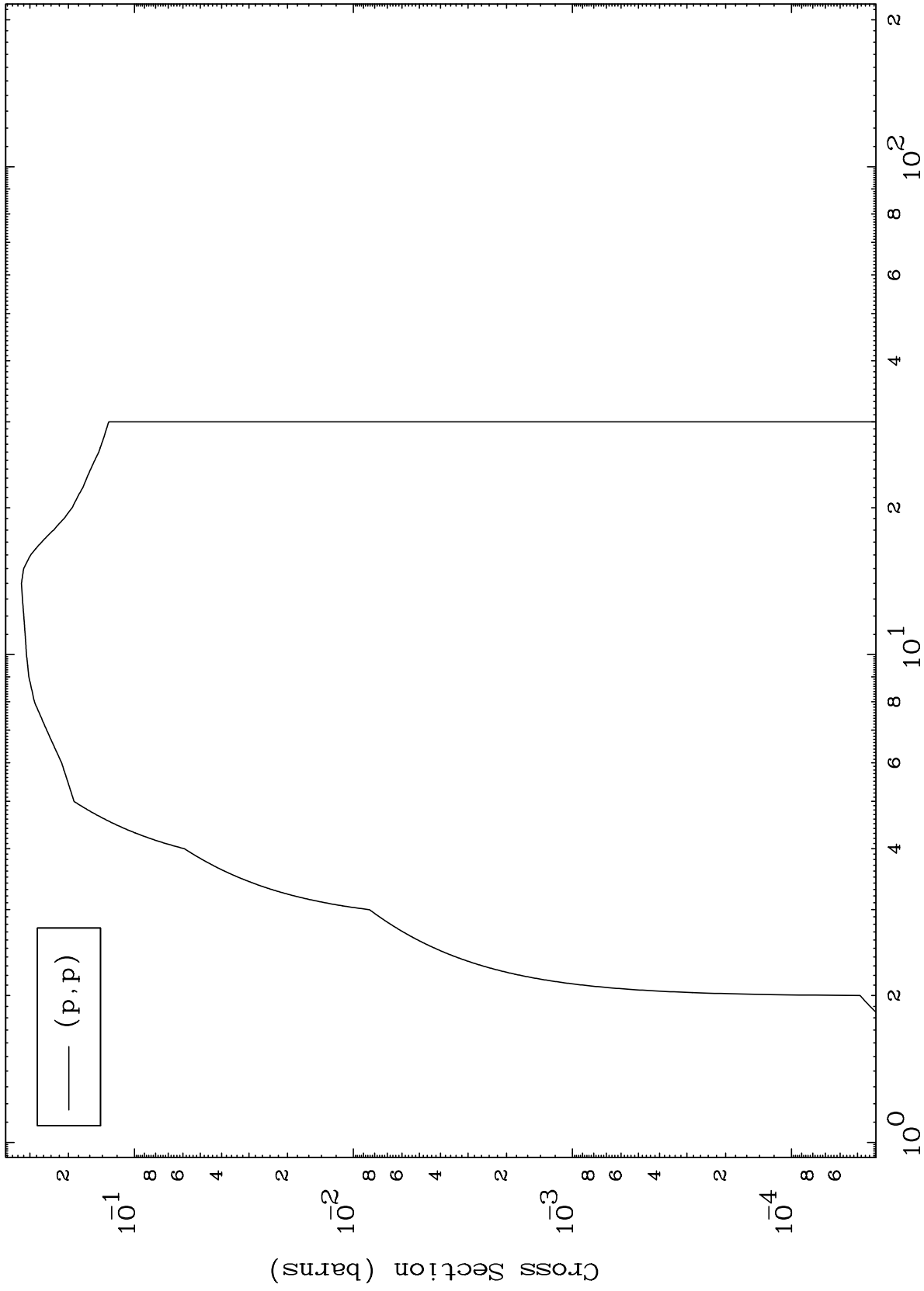
Incident Energy (MeV)

22-Ti-48

MAT 2231

²²Ti-48

(p,p) Levels
0 Kelvin Cross Sections



²²Ti-48

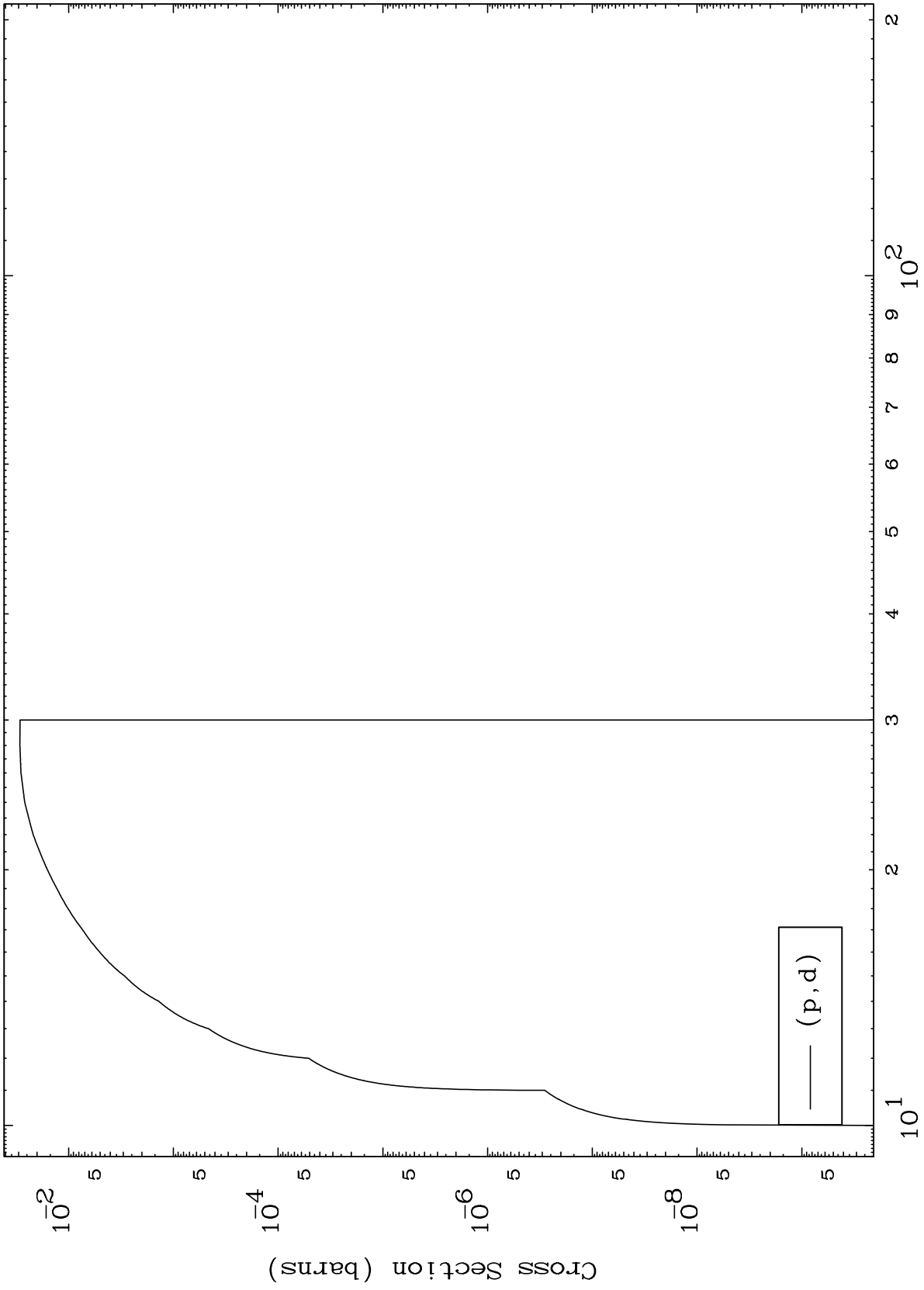
Incident Energy (MeV)

6

MAT 2231

(p,d) Levels
0 Kelvin Cross Sections

22-Ti-48



7

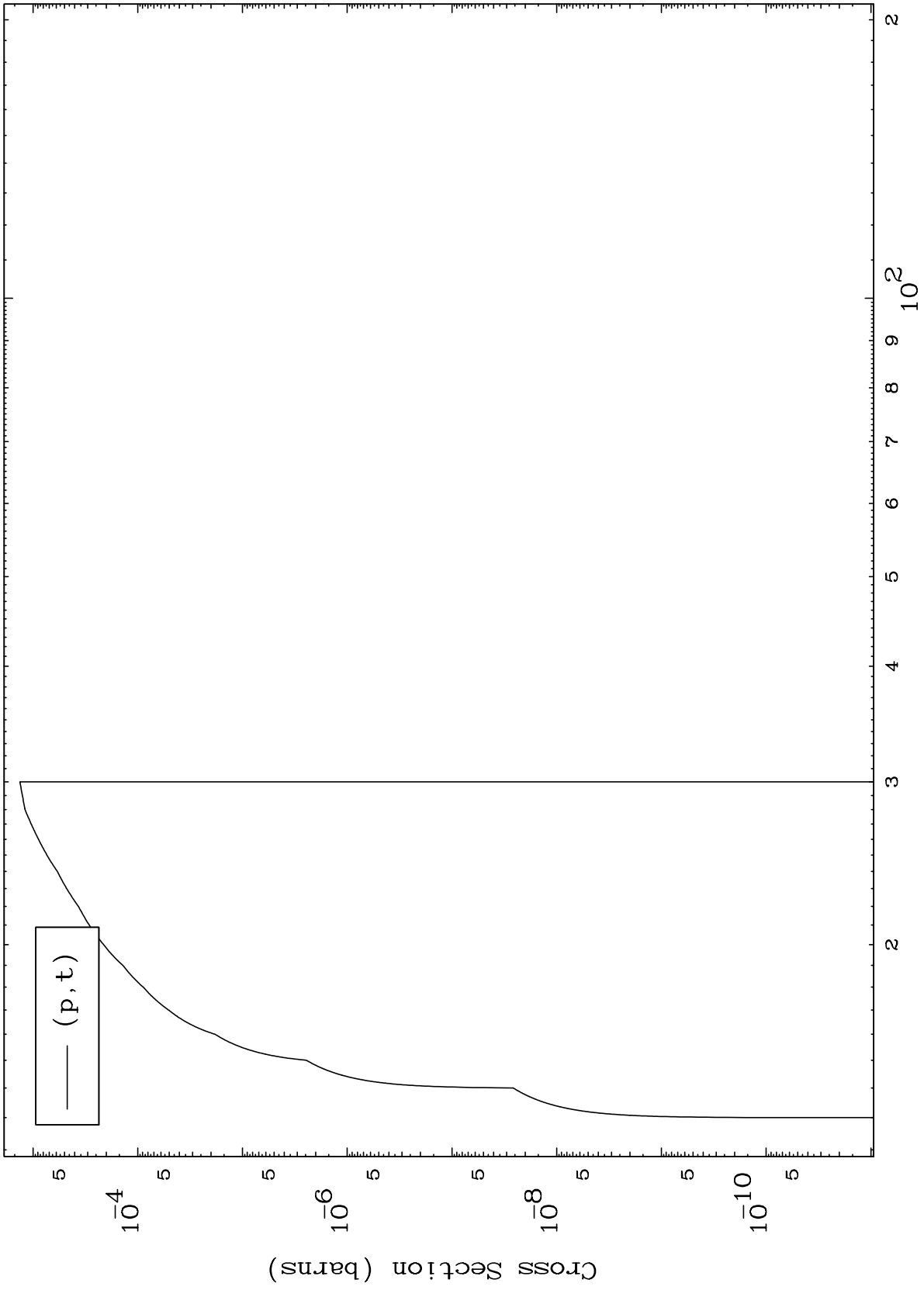
Incident Energy (MeV)

22-Ti-48

MAT 2231

(p,t) Levels
0 Kelvin Cross Sections

22-Ti-48



8

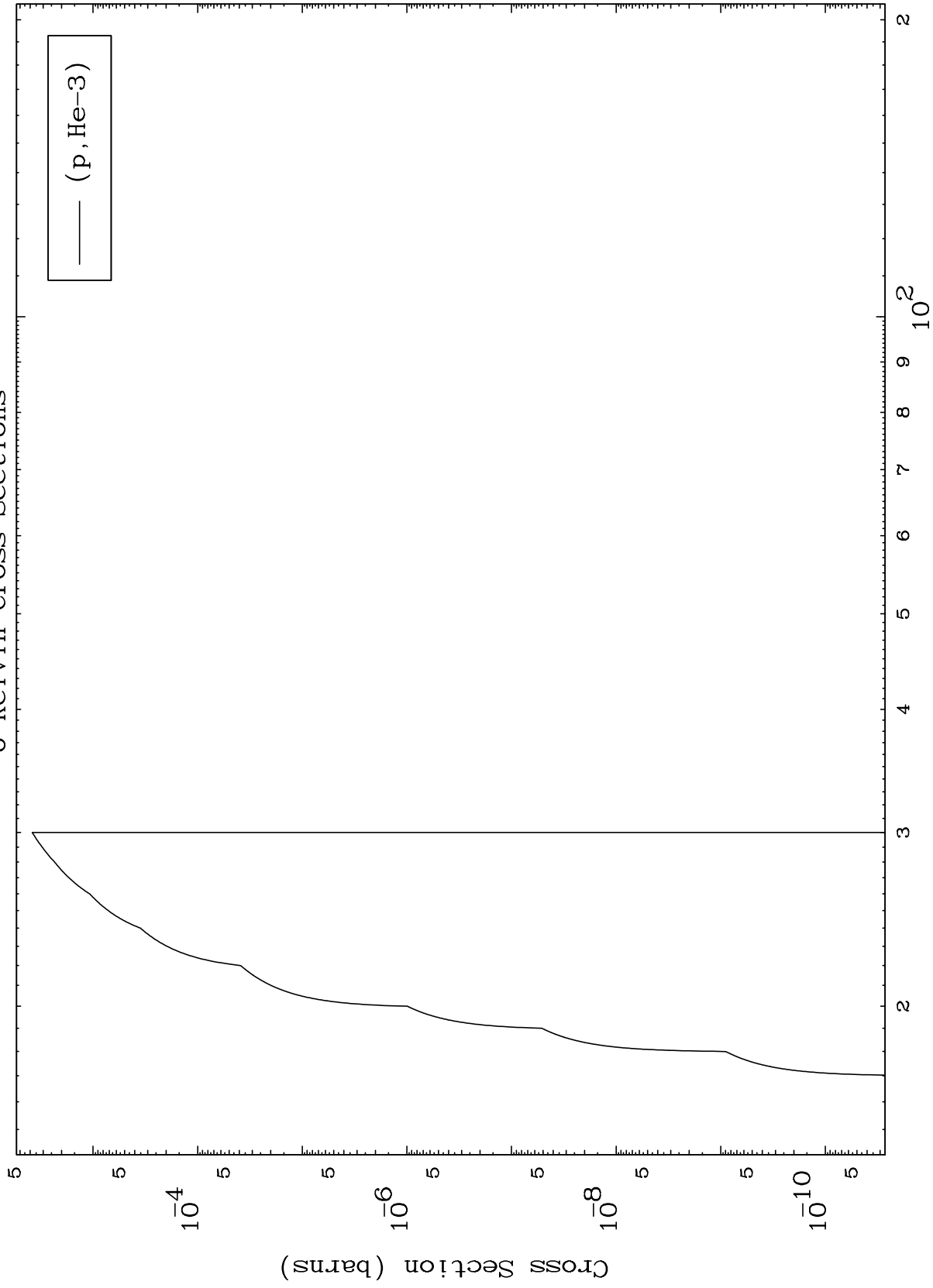
Incident Energy (MeV)

22-Ti-48

MAT 2231

(p,He3) Levels
0 Kelvin Cross Sections

22-Ti-48



9

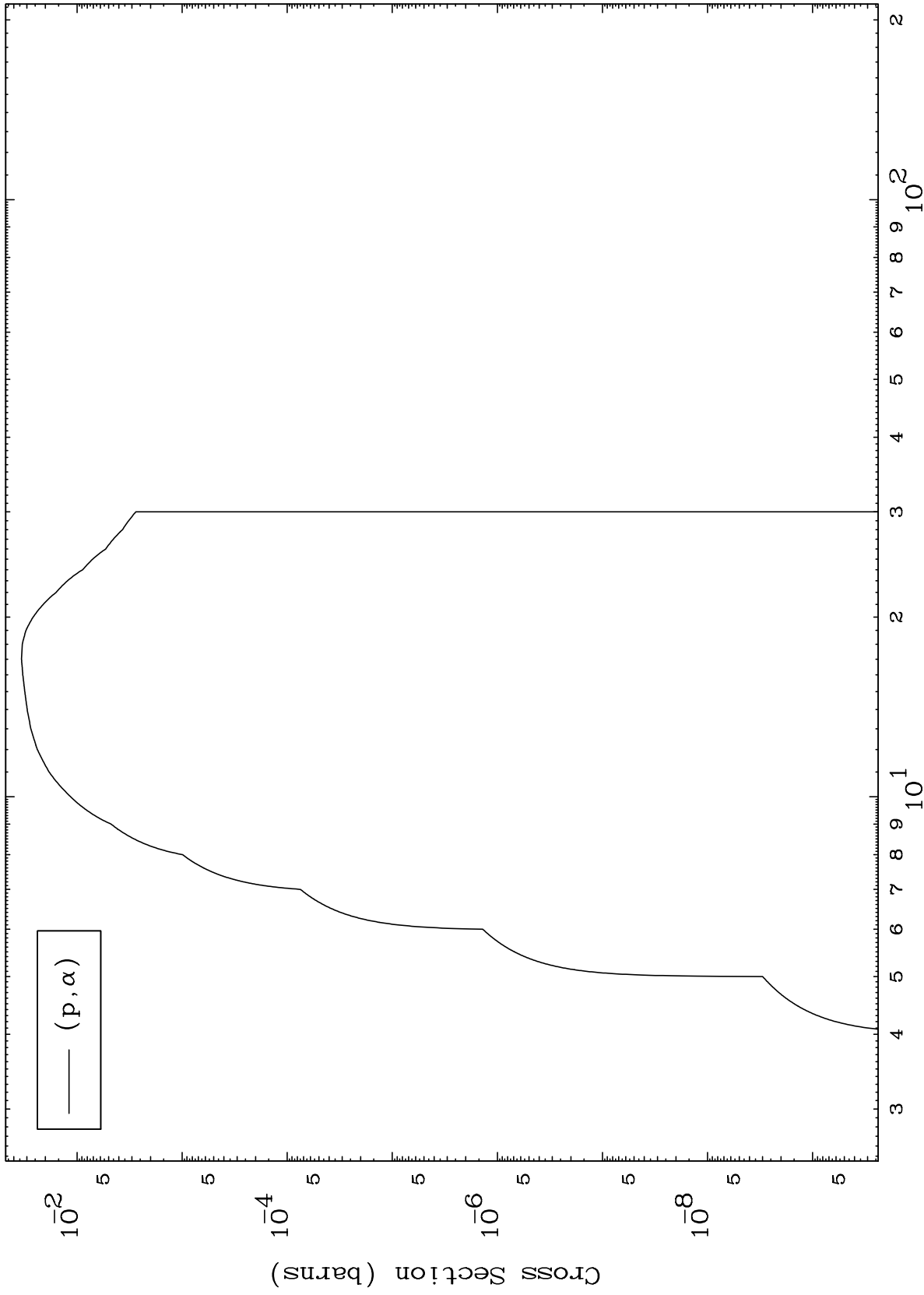
Incident Energy (MeV)

22-Ti-48

MAT 2231

(p,α) Levels
0 Kelvin Cross Sections

²²Ti-48

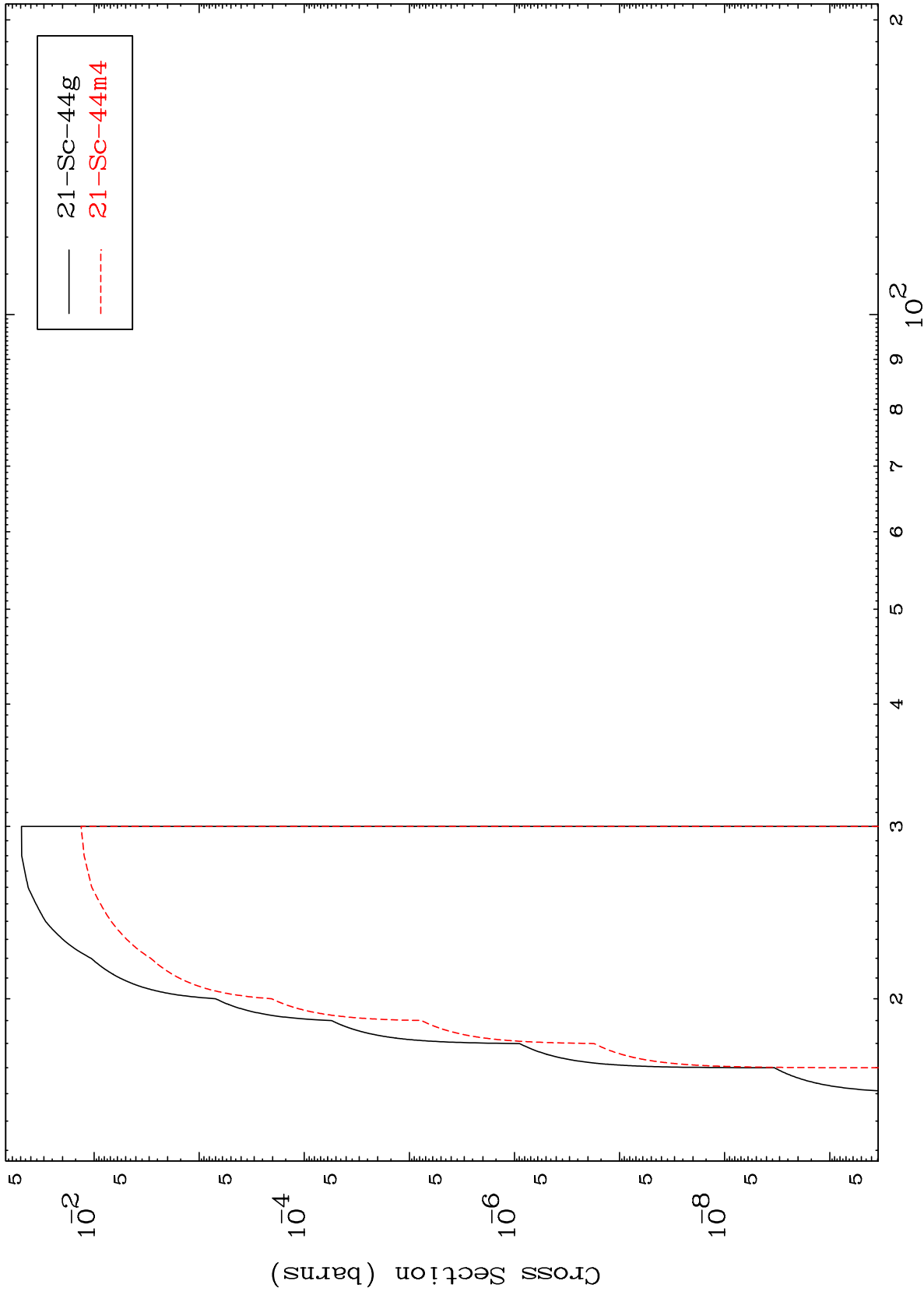


MAT 2231

(p,n') α

22-Ti-48

Radionuclide Production Cross Section



11

Incident Energy (MeV)

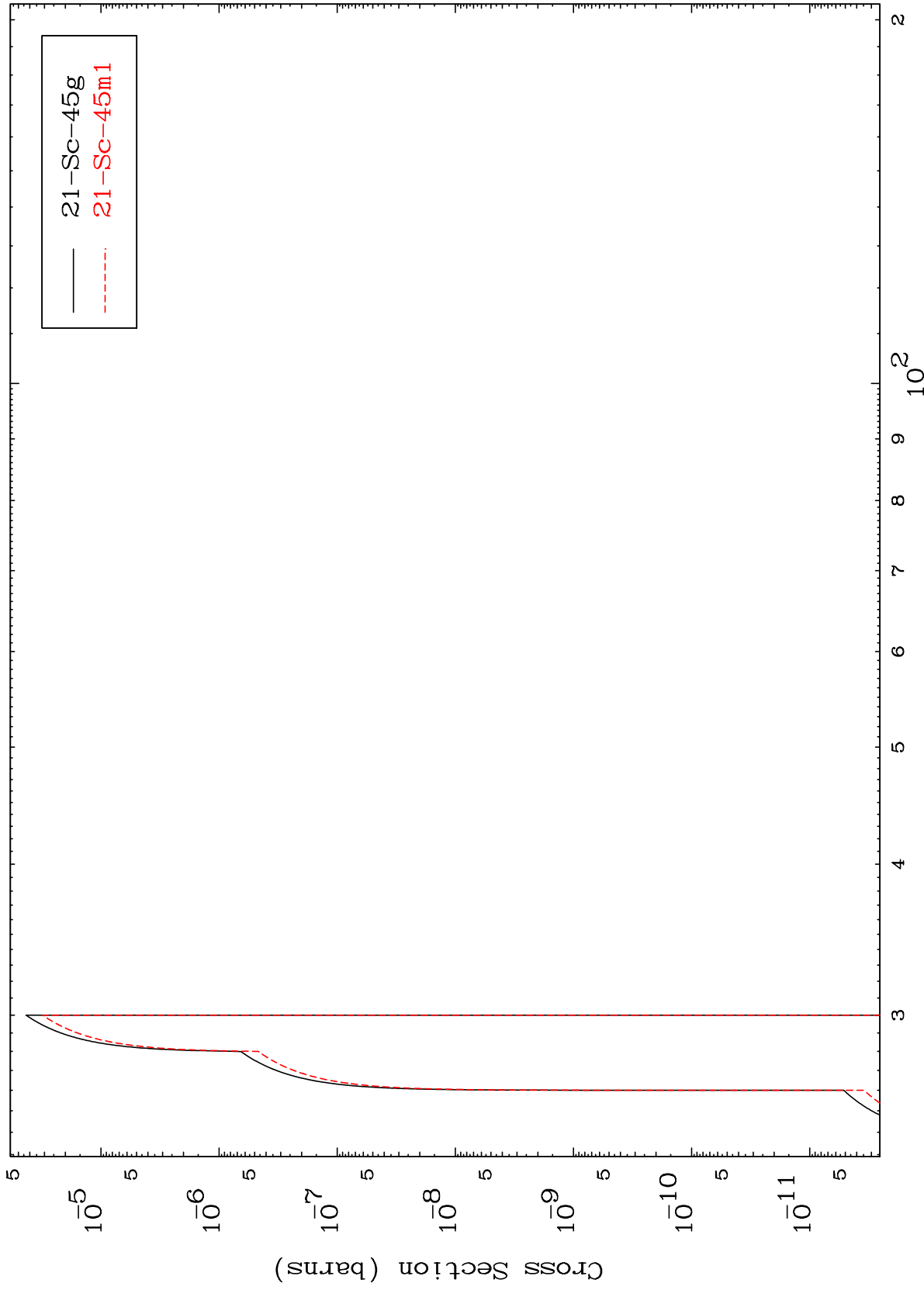
22-Ti-48

MAT 2231

(p,n') He-3

22-Ti-48

Radionuclide Production Cross Section



12

Incident Energy (MeV)

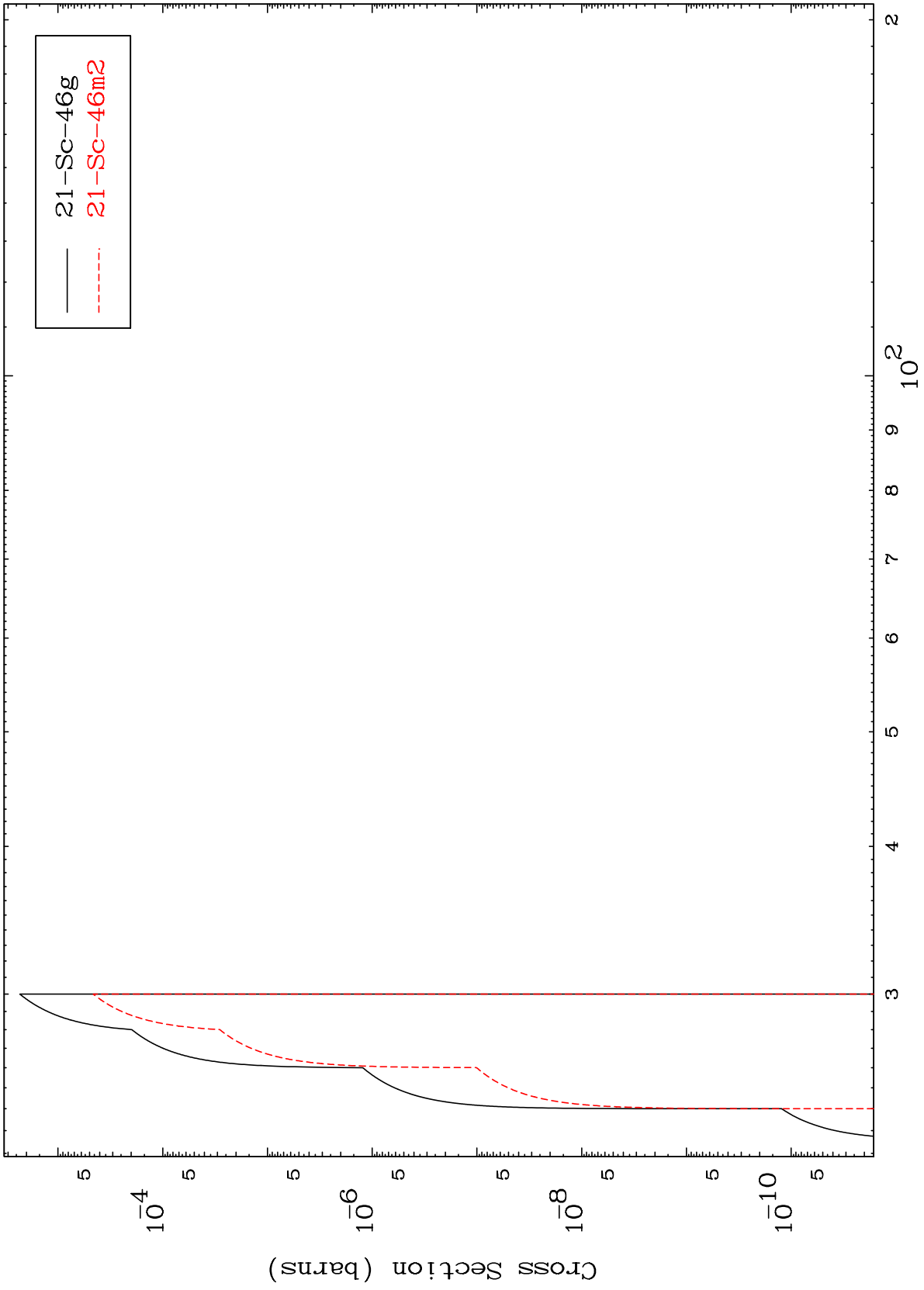
22-Ti-48

MAT 2231

(p,2n) p

22-Ti-48

Radionuclide Production Cross Section



13

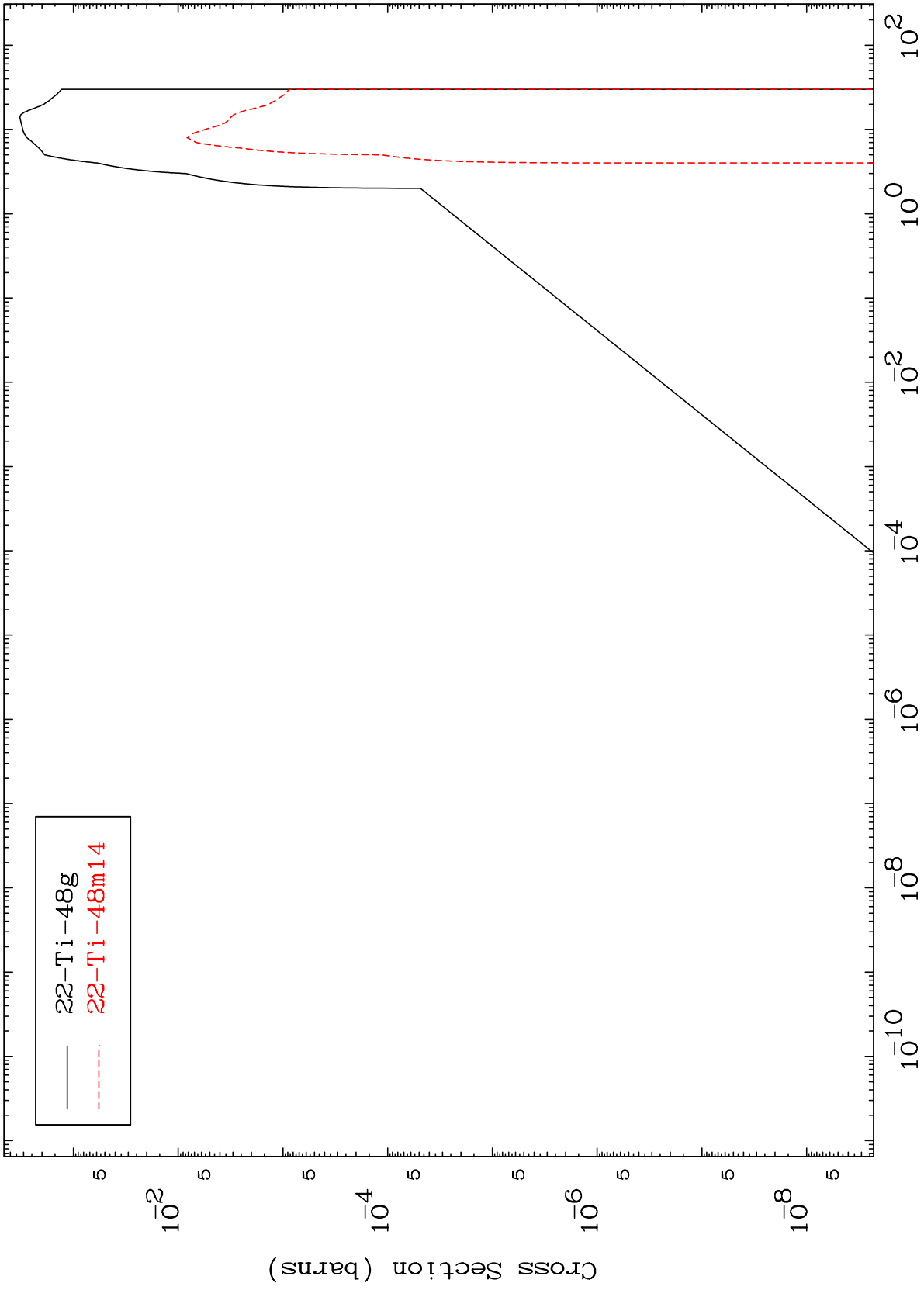
Incident Energy (MeV)

22-Ti-48

MAT 2231

(p,p)
Radionuclide Production Cross Section

²²Ti-48



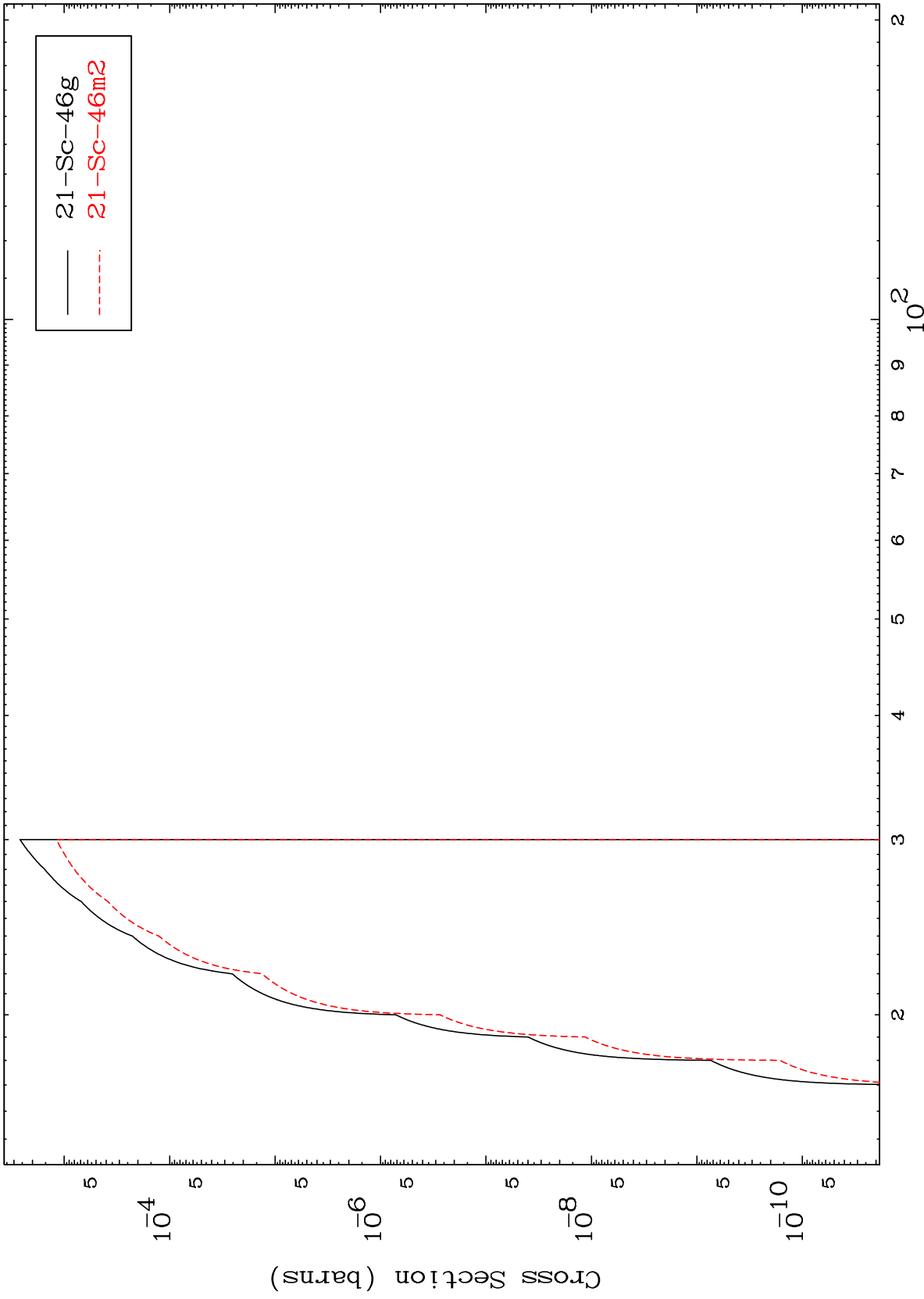
²²Ti-48

MAT 2231

(p,He-3)

22-Ti-48

Radionuclide Production Cross Section



15

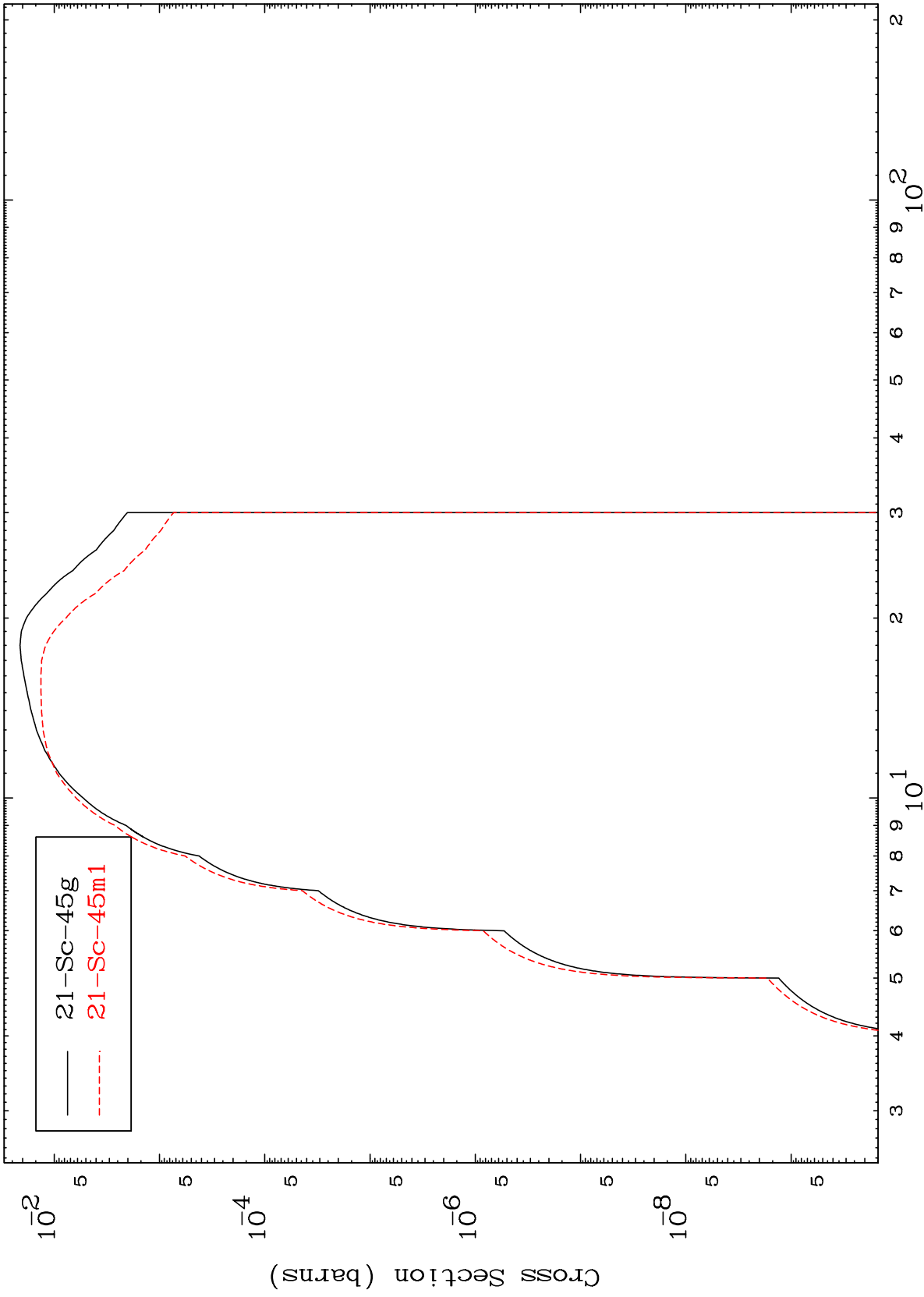
Incident Energy (MeV)

22-Ti-48

MAT 2231

22-Ti-48

Radionuclide Production Cross Section
(p,α)



16

Incident Energy (MeV)

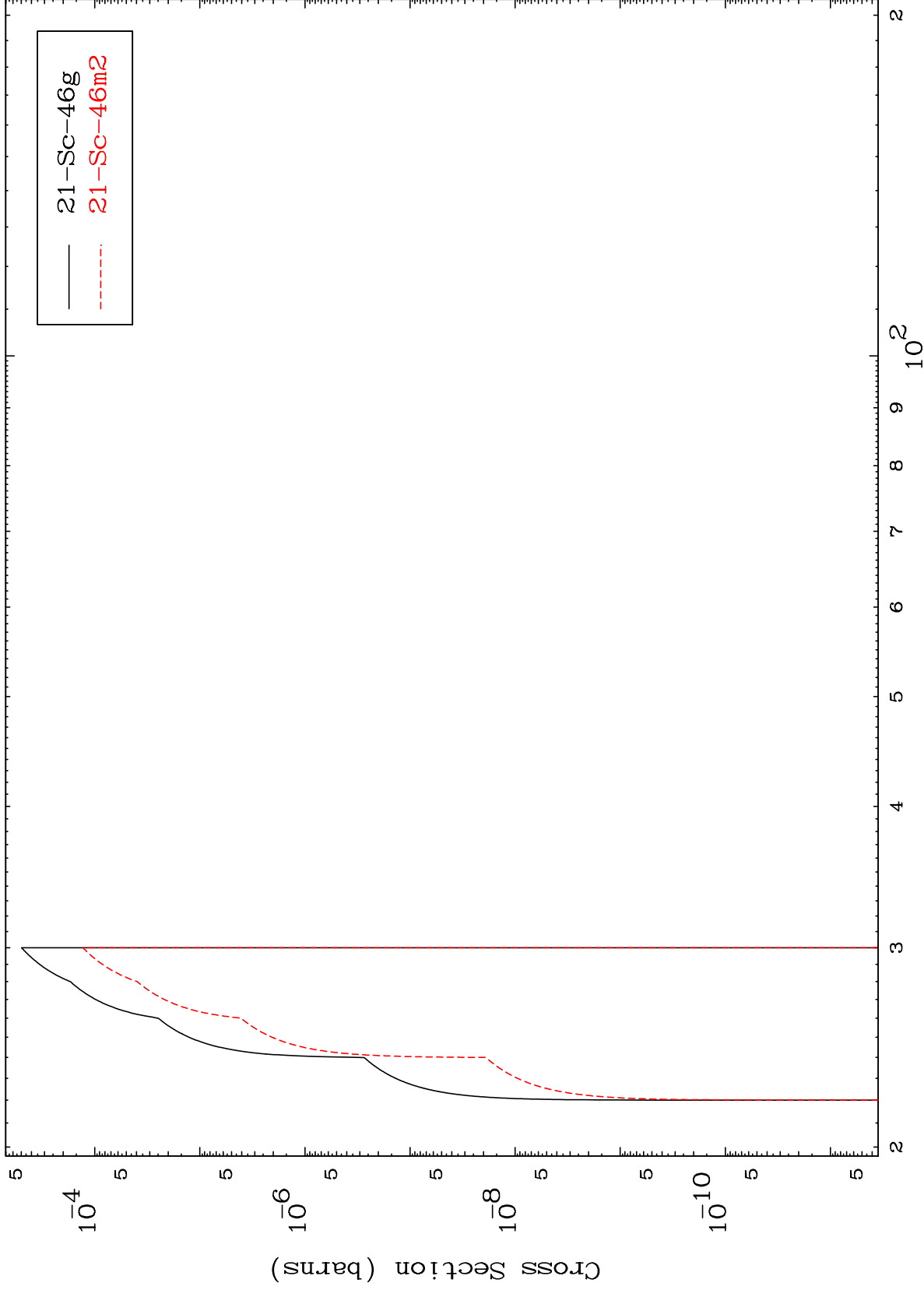
22-Ti-48

MAT 2231

(p,p) d

22-Ti-48

Radionuclide Production Cross Section



17

Incident Energy (MeV)

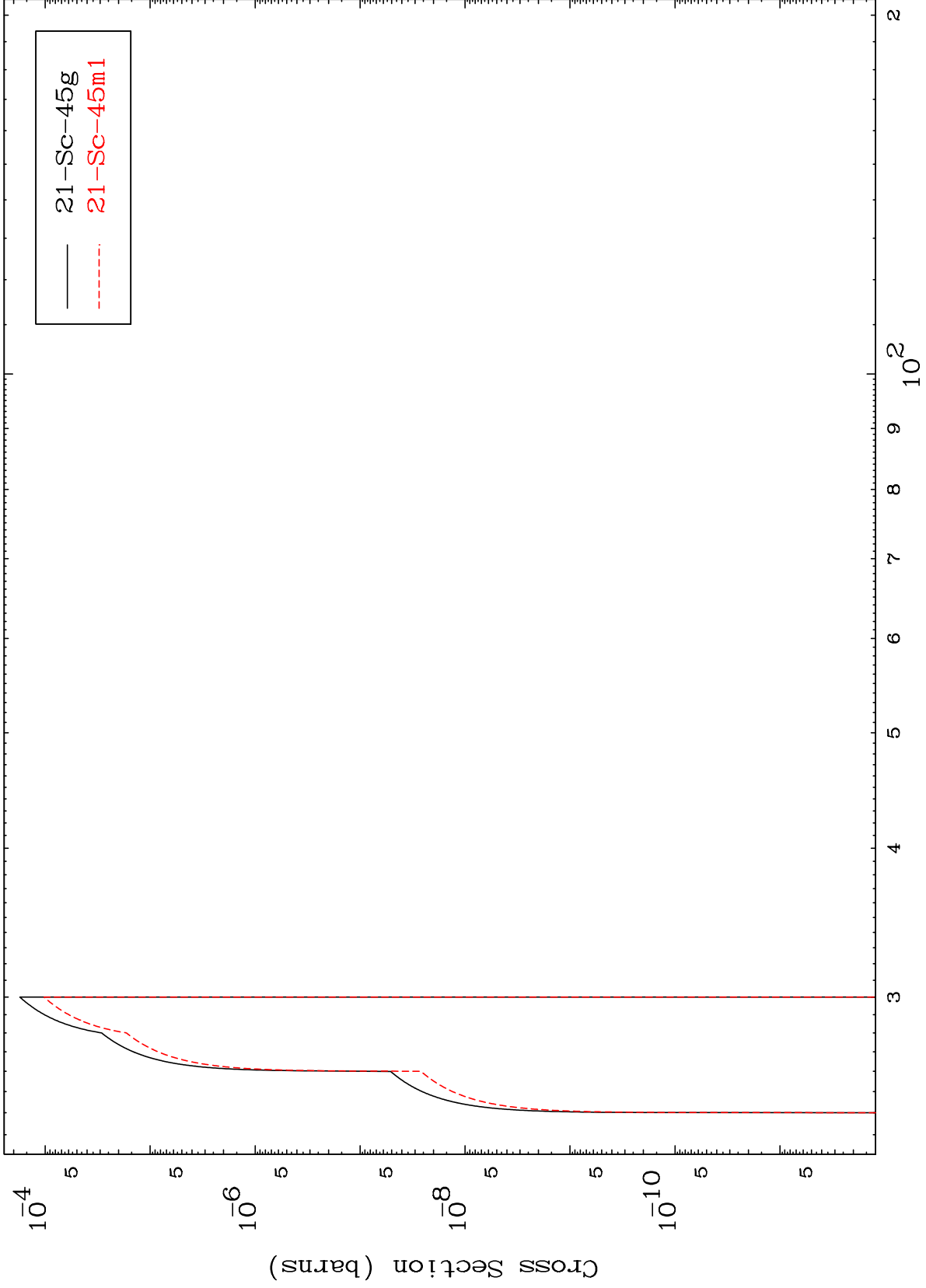
22-Ti-48

MAT 2231

(p,p) t

²²Ti-48

Radionuclide Production Cross Section



18

Incident Energy (MeV)

²²Ti-48