

Program EVALPLOT
(Version 2018-1)

by

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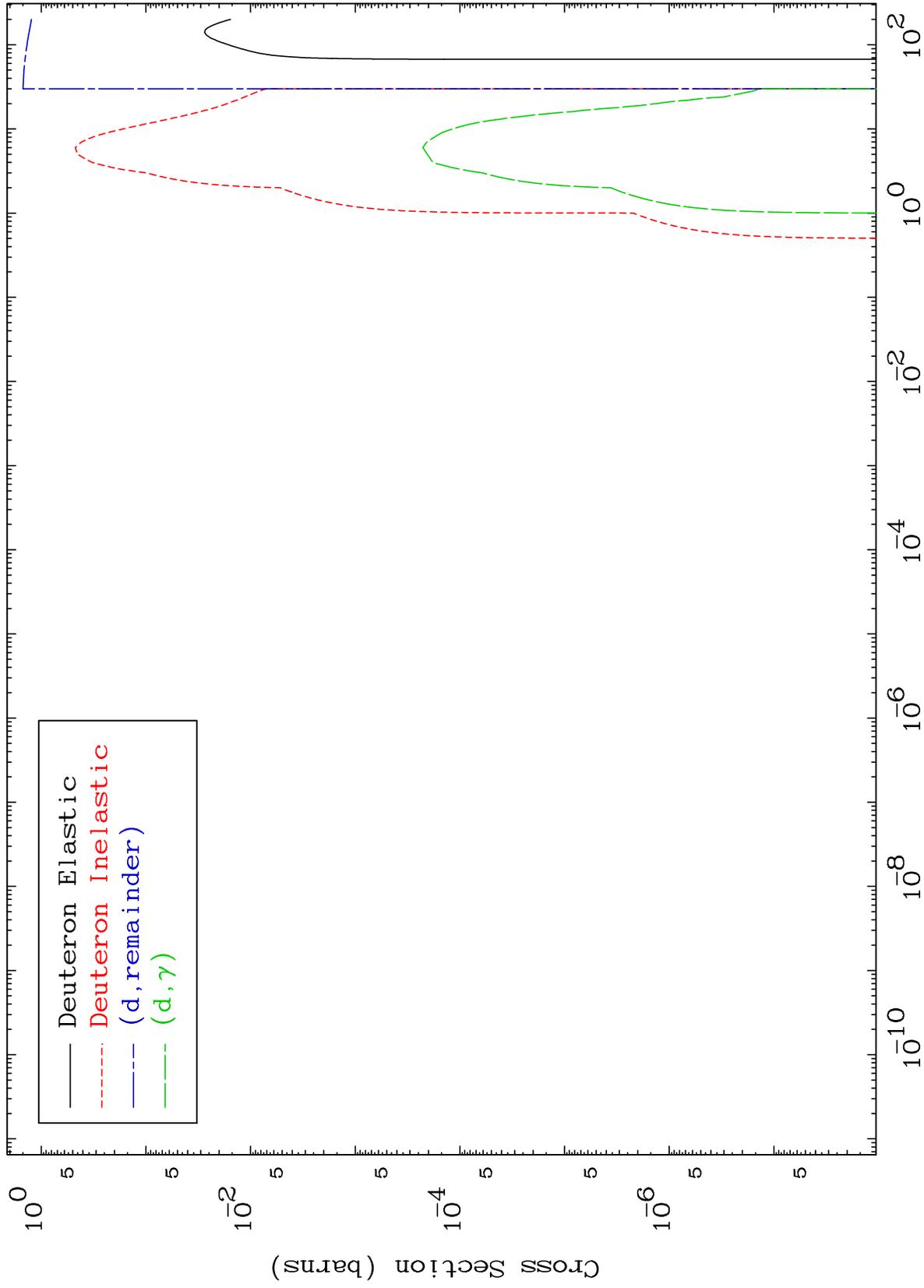
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2231

Deuteron Major
0 Kelvin Cross Sections

²²Ti-48



1

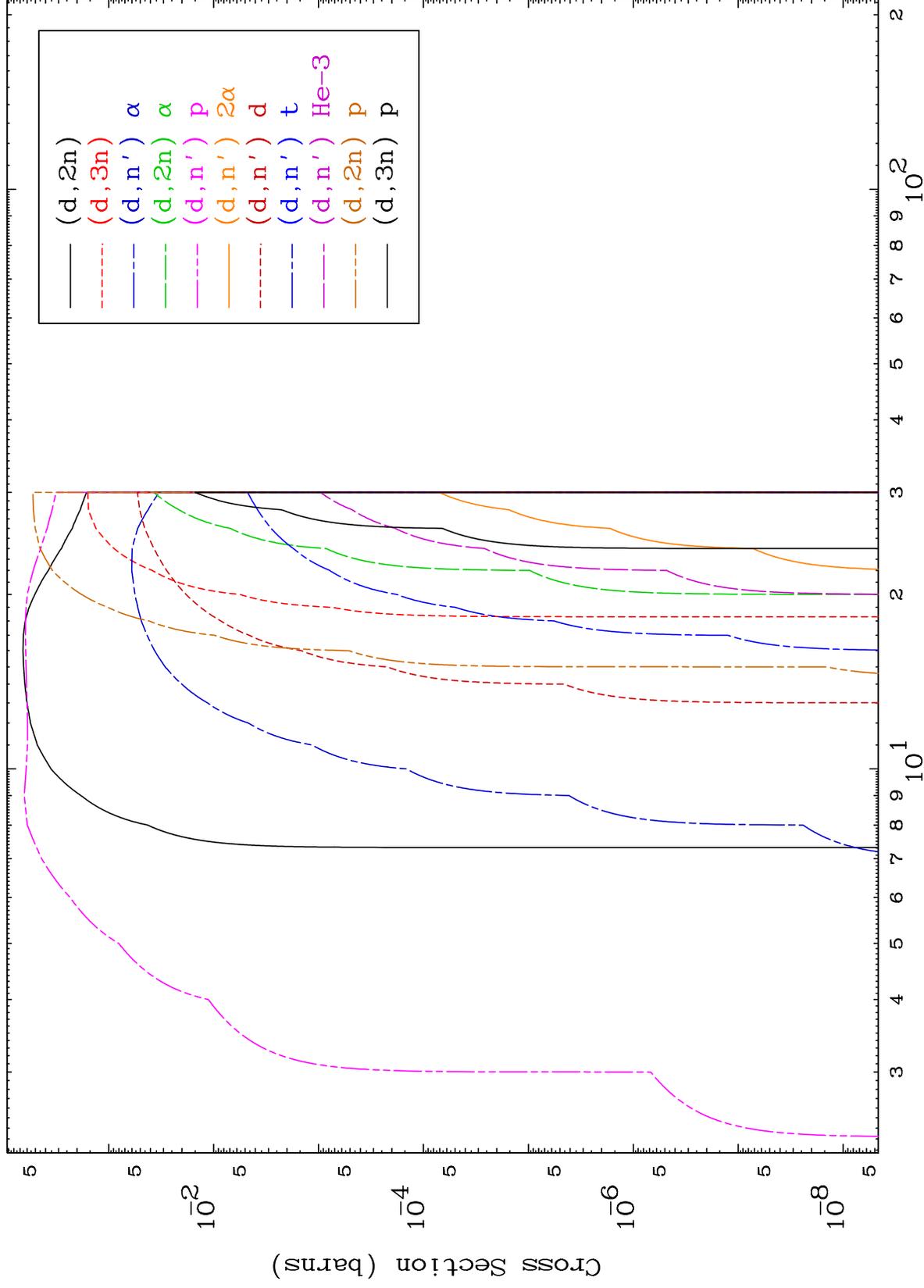
Incident Energy (MeV)

²²Ti-48

MAT 2231

Deuteron Neutron Production
0 Kelvin Cross Sections

22-Ti-48



2

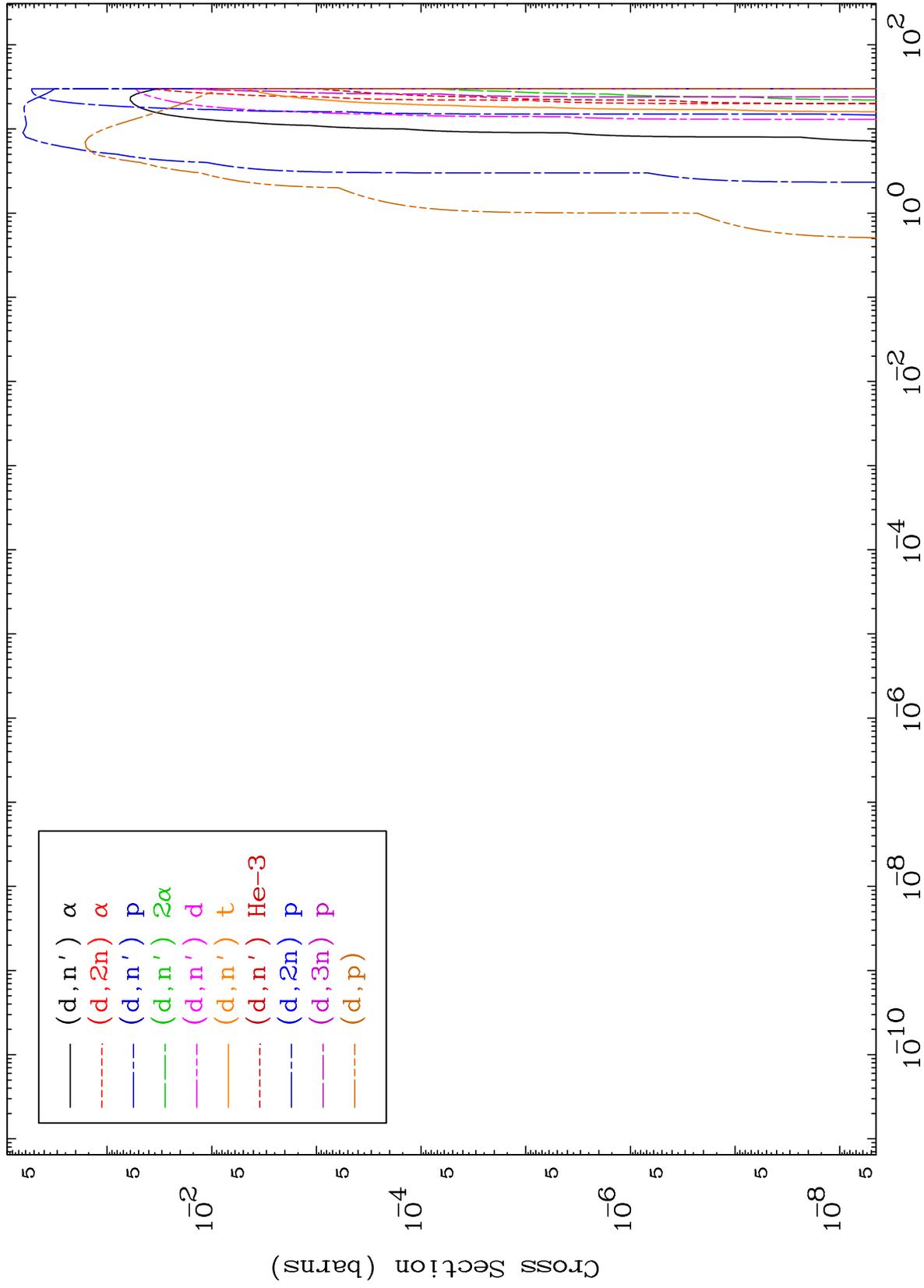
Incident Energy (MeV)

22-Ti-48

MAT 2231

Deuteron Charged Particle
0 Kelvin Cross Sections

22-Ti-48



3

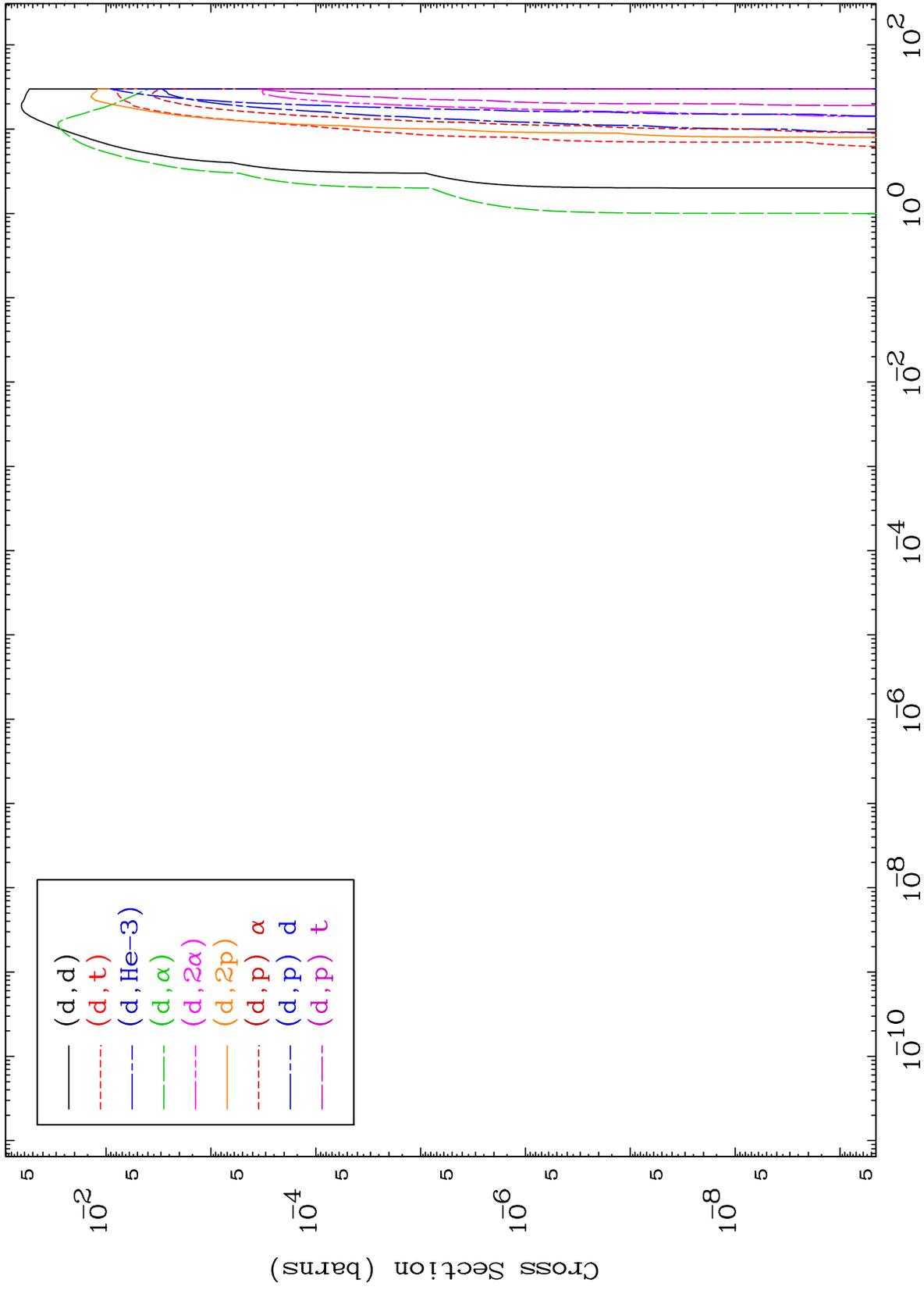
Incident Energy (MeV)

22-Ti-48

MAT 2231

Deuteron Charged Particle
0 Kelvin Cross Sections

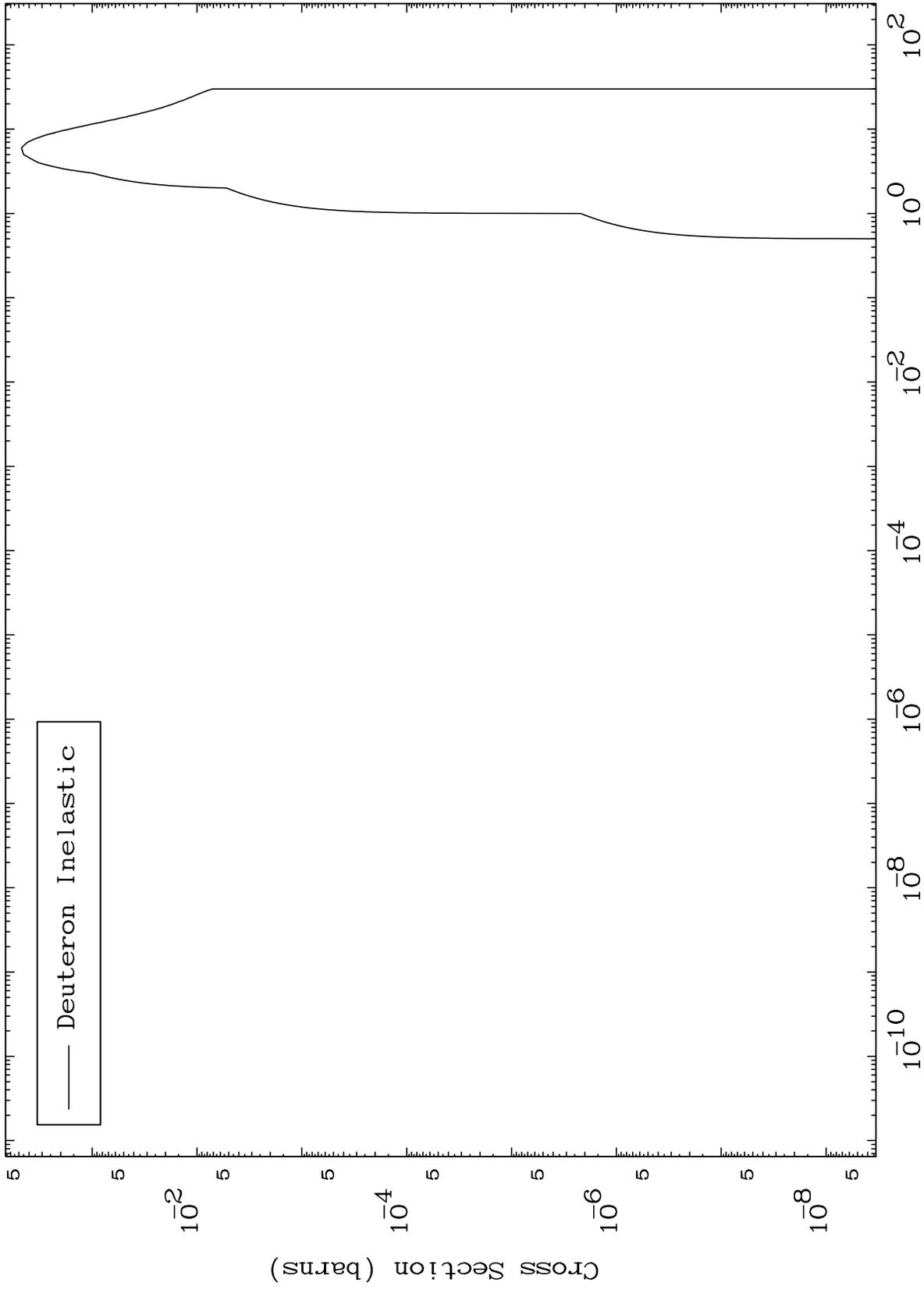
22-Ti-48



MAT 2231

(d,n') Level
0 Kelvin Cross Sections

22-Ti-48



5

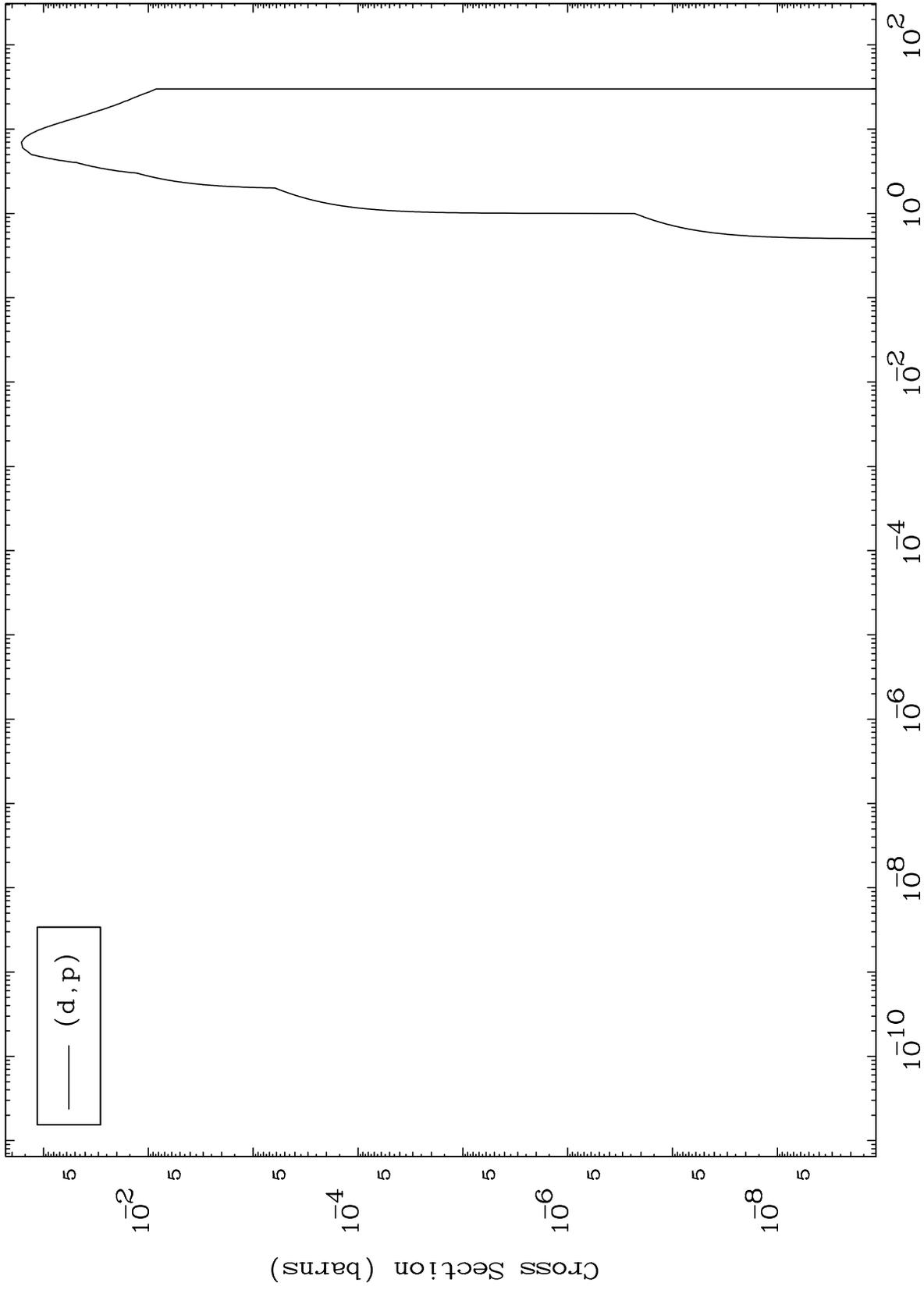
Incident Energy (MeV)

22-Ti-48

MAT 2231

(d,p) Levels
0 Kelvin Cross Sections

²²Ti-48



6

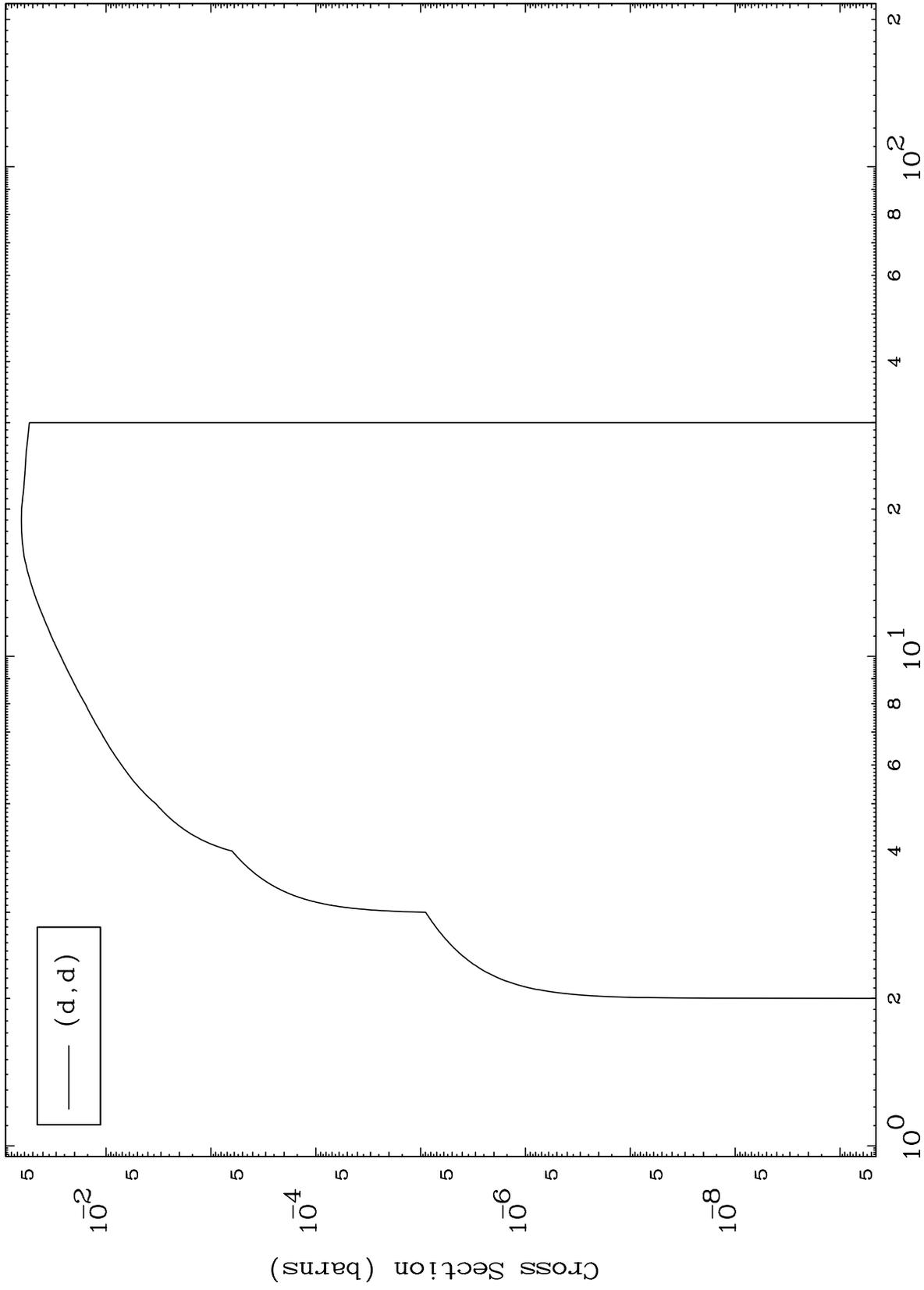
Incident Energy (MeV)

²²Ti-48

MAT 2231

(d,d) Levels
0 Kelvin Cross Sections

22-Ti-48



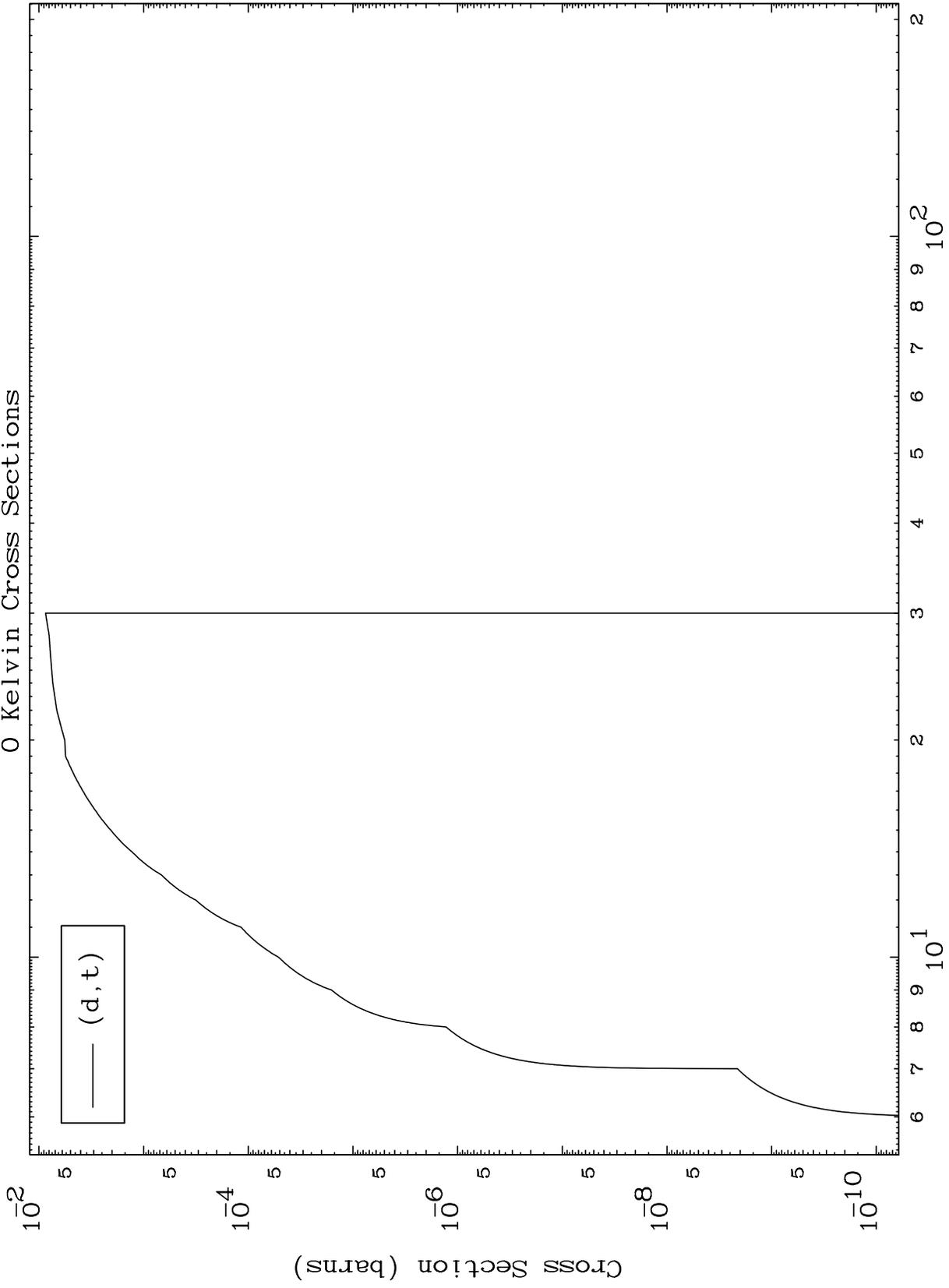
Incident Energy (MeV)

22-Ti-48

MAT 2231

(d,t) Levels
0 Kelvin Cross Sections

²²Ti-48



8

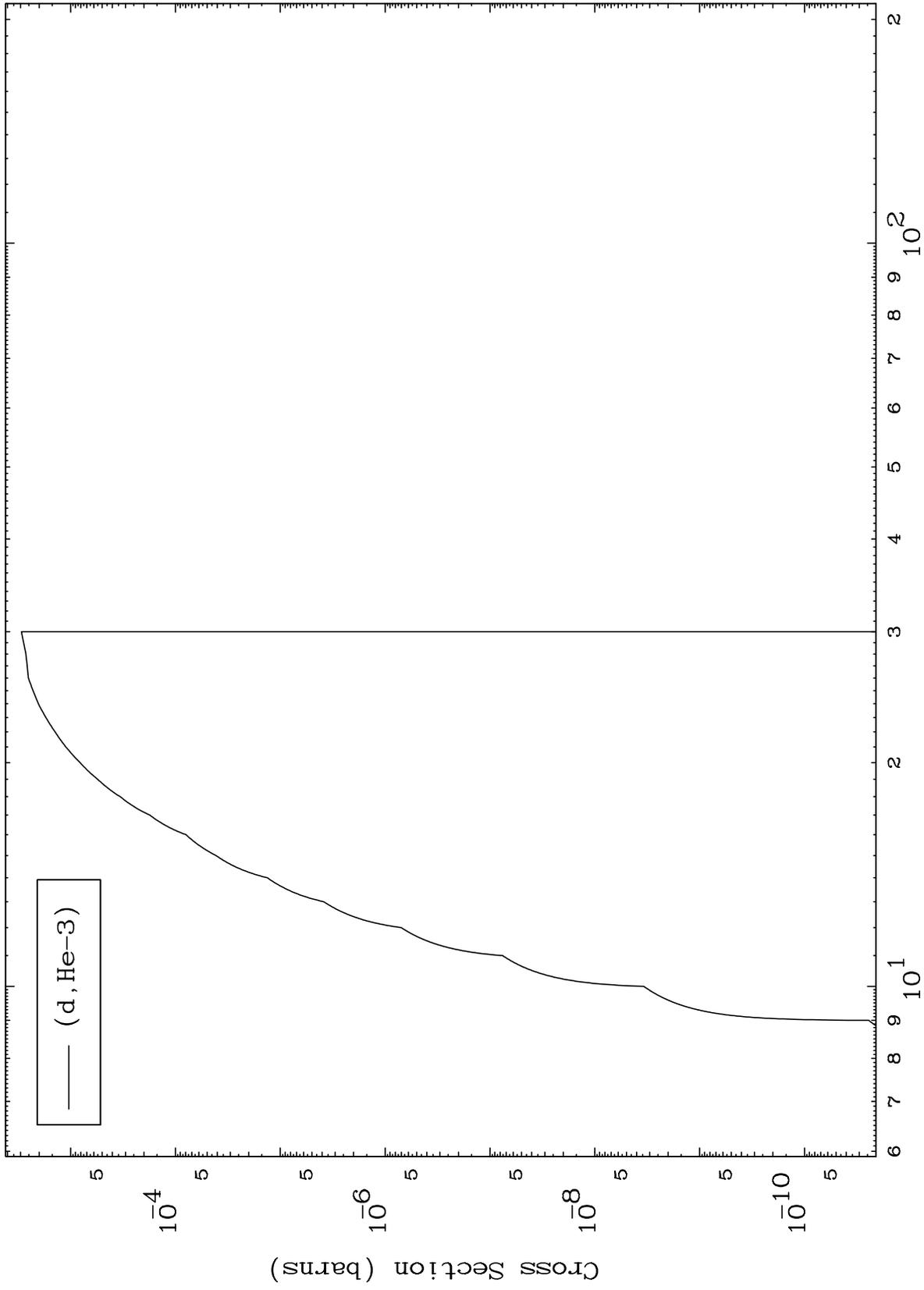
Incident Energy (MeV)

²²Ti-48

MAT 2231

(d,He3) Levels
0 Kelvin Cross Sections

²²Ti-48



9

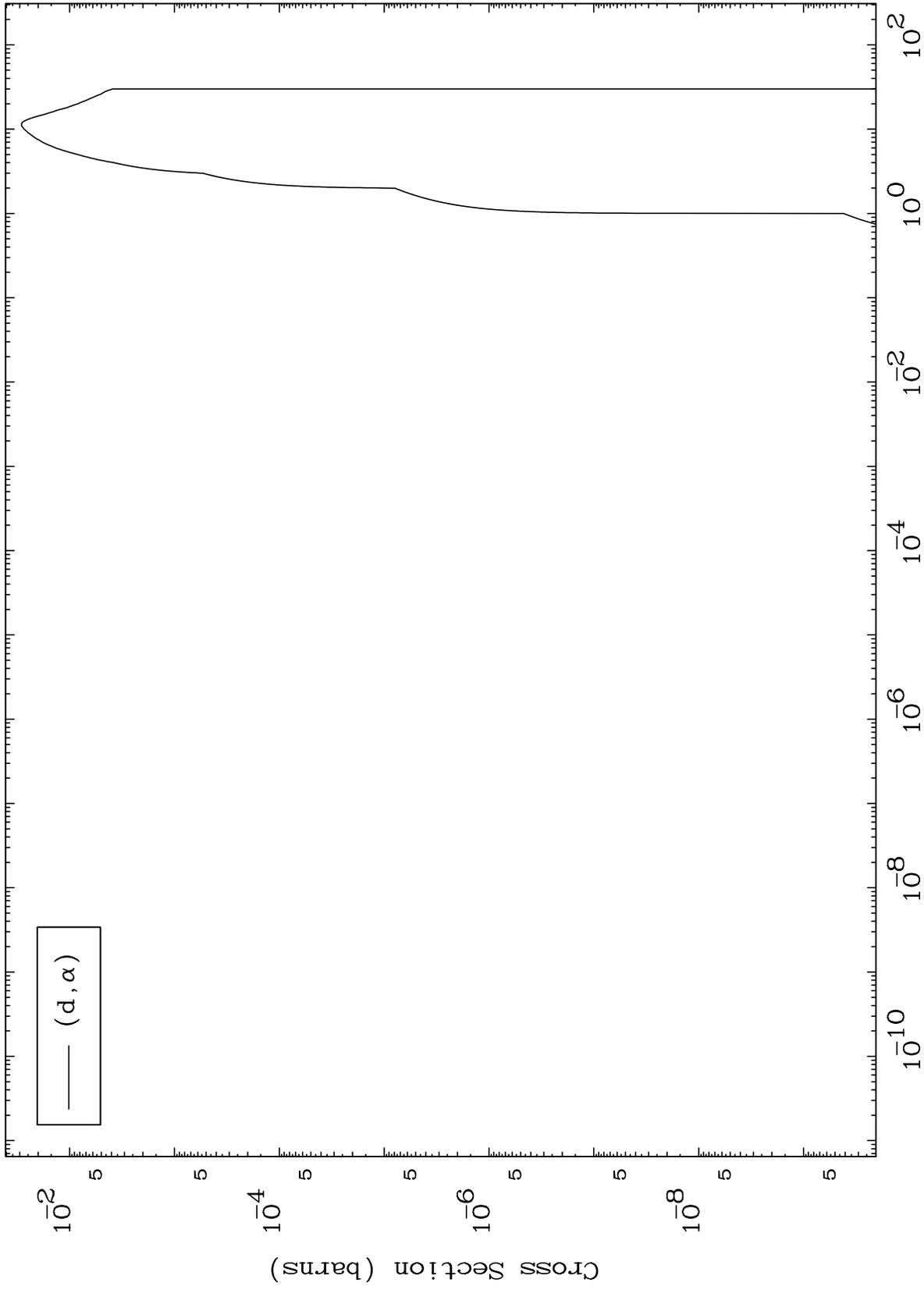
Incident Energy (MeV)

²²Ti-48

MAT 2231

(d, α) Levels
0 Kelvin Cross Sections

²²Ti-48



10

Incident Energy (MeV)

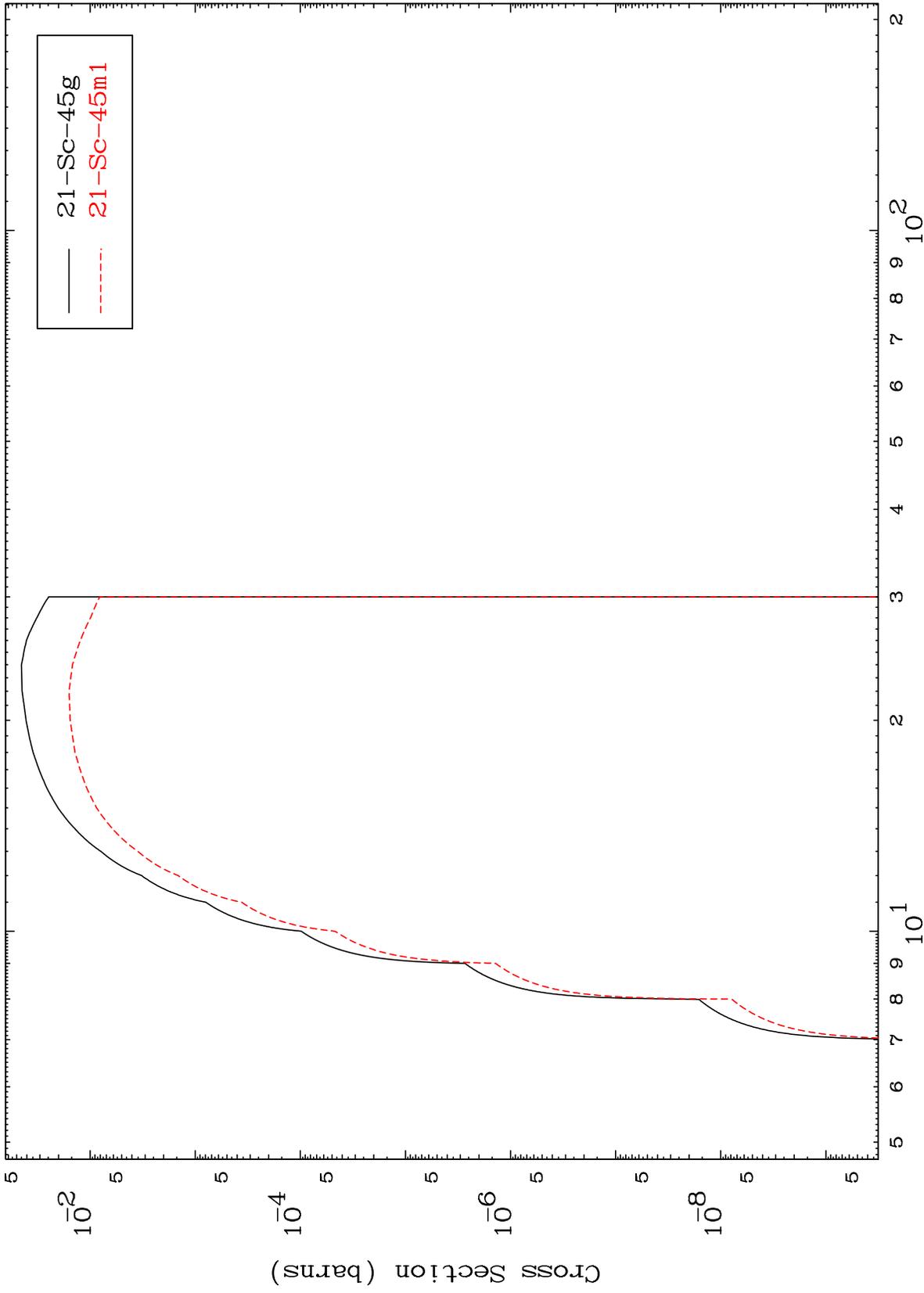
²²Ti-48

MAT 2231

(d,n') α

²²Ti-48

Radionuclide Production Cross Section



11

Incident Energy (MeV)

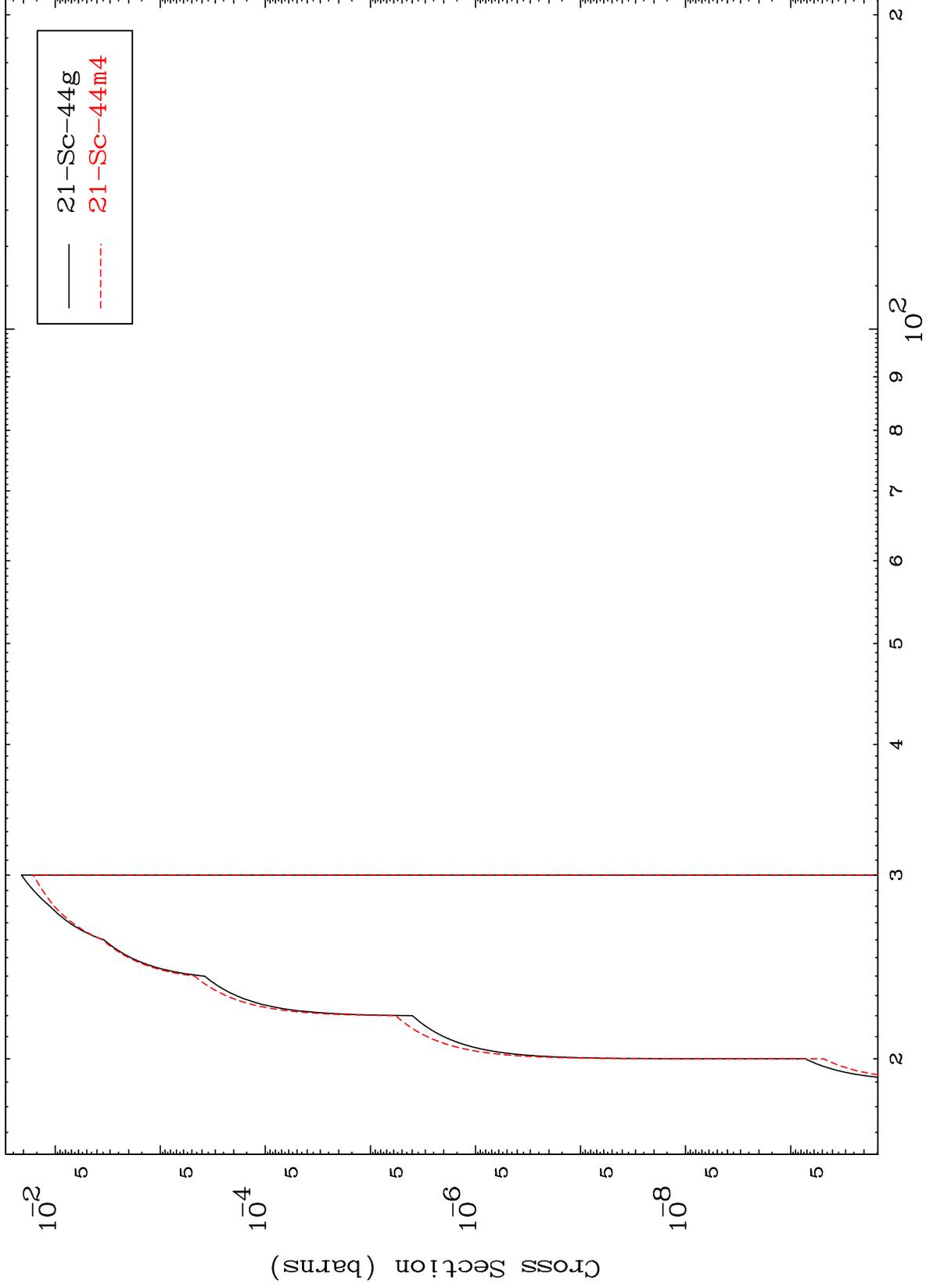
²²Ti-48

MAT 2231

(d,2n) α

²²Ti-48

Radionuclide Production Cross Section



12

Incident Energy (MeV)

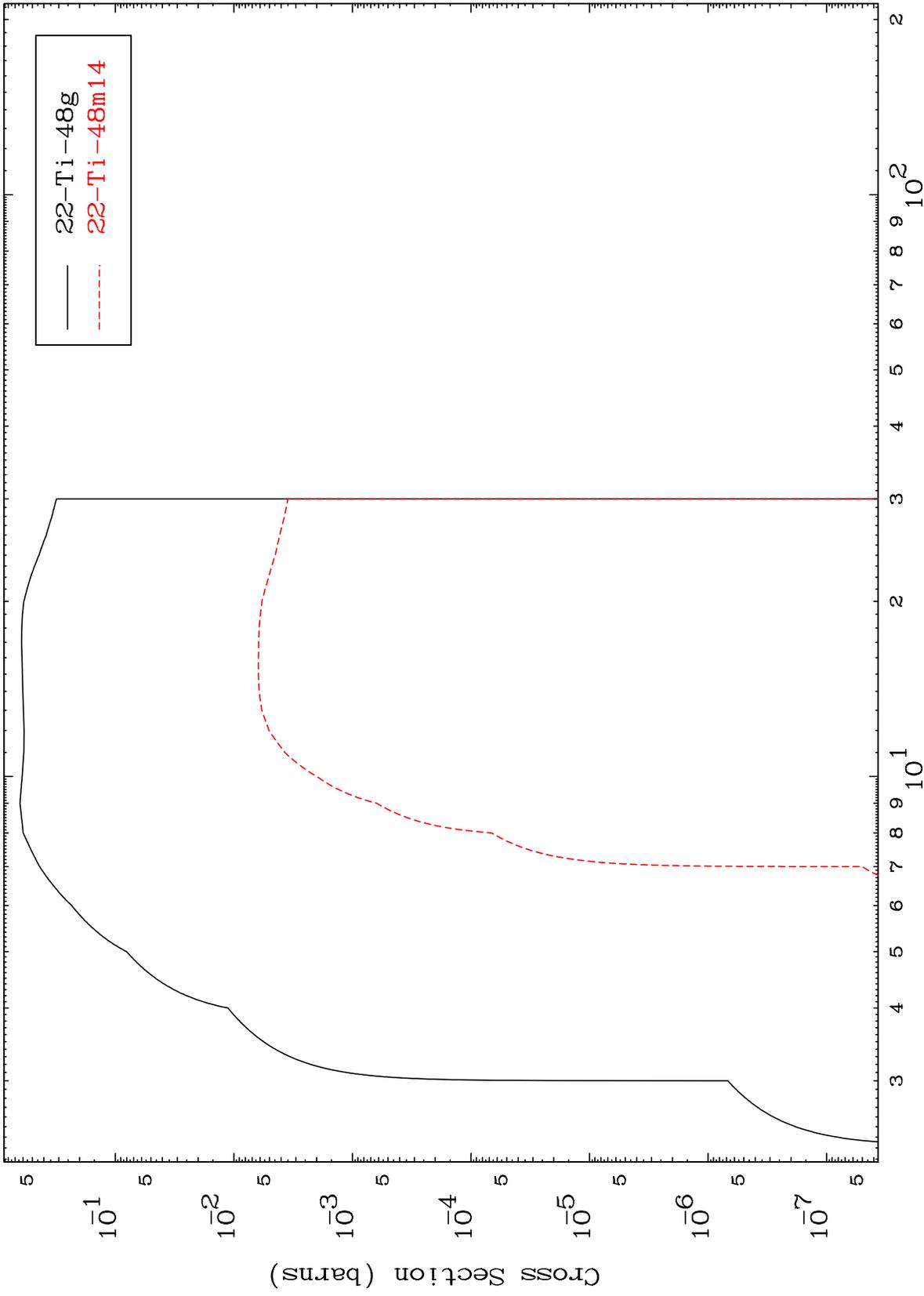
²²Ti-48

MAT 2231

(d,n') p

²²Ti-48

Radionuclide Production Cross Section



13

Incident Energy (MeV)

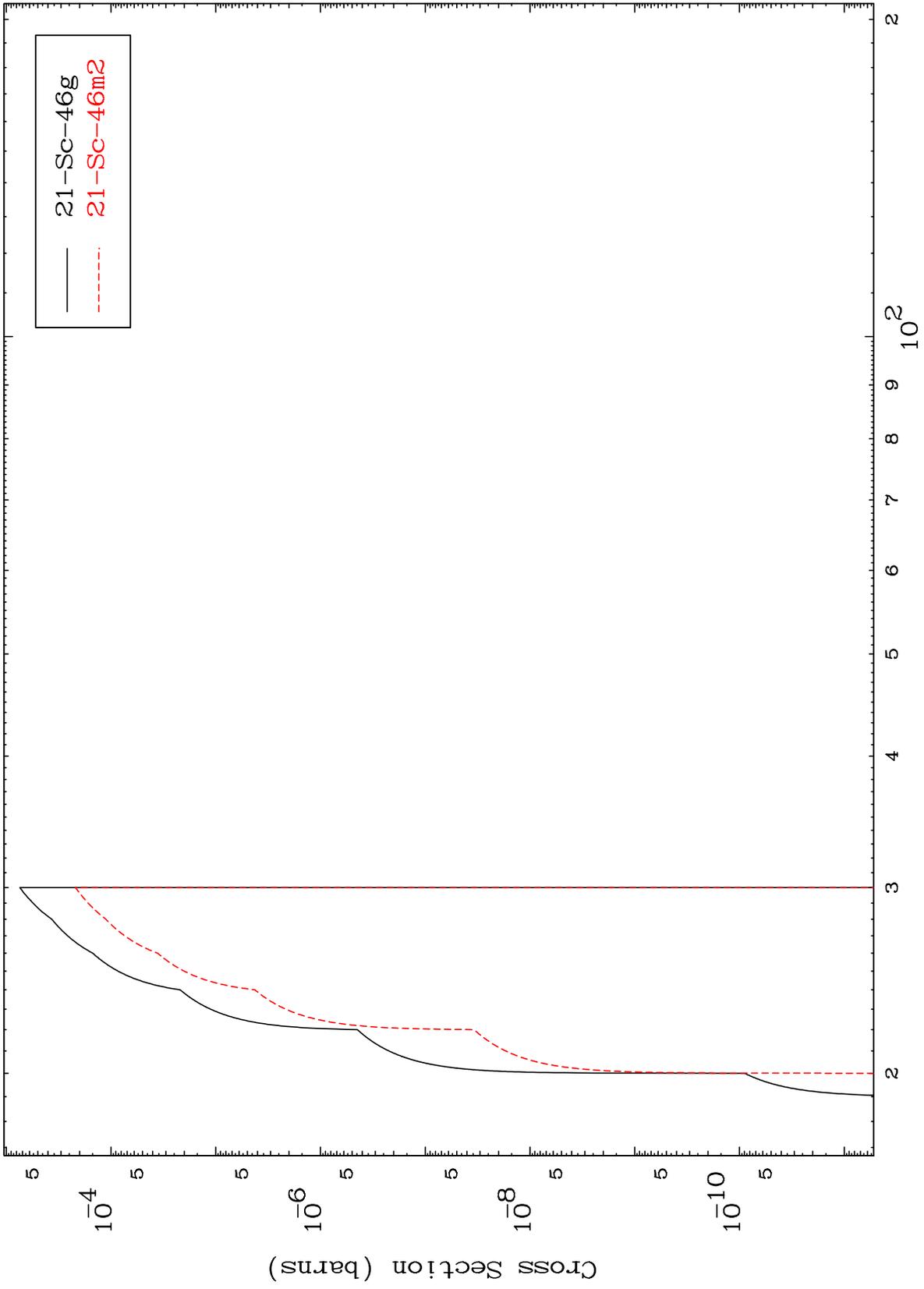
²²Ti-48

MAT 2231

(d,n') He-3

22-Ti-48

Radionuclide Production Cross Section



14

Incident Energy (MeV)

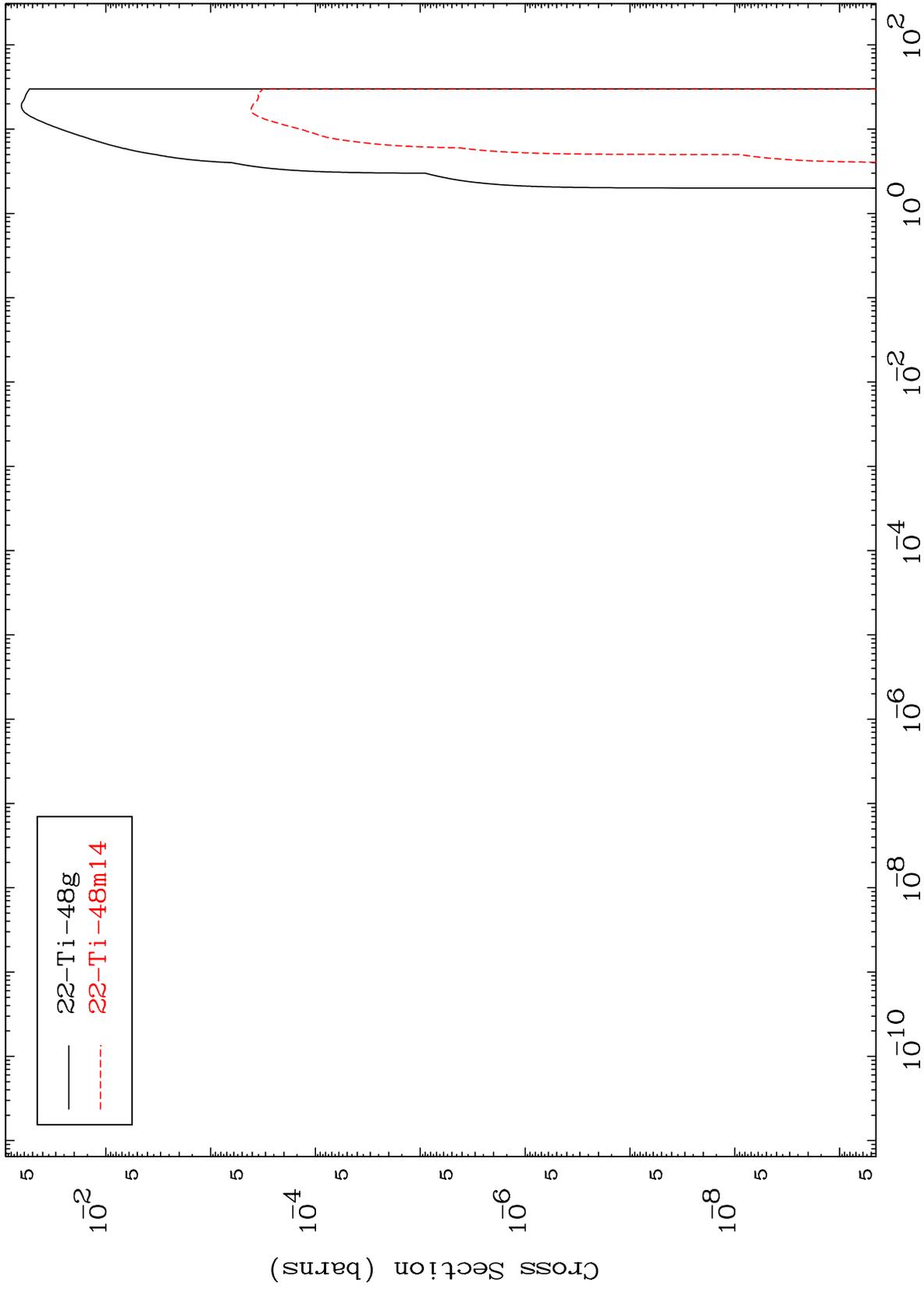
22-Ti-48

MAT 2231

(d,d)

²²Ti-48

Radionuclide Production Cross Section



15

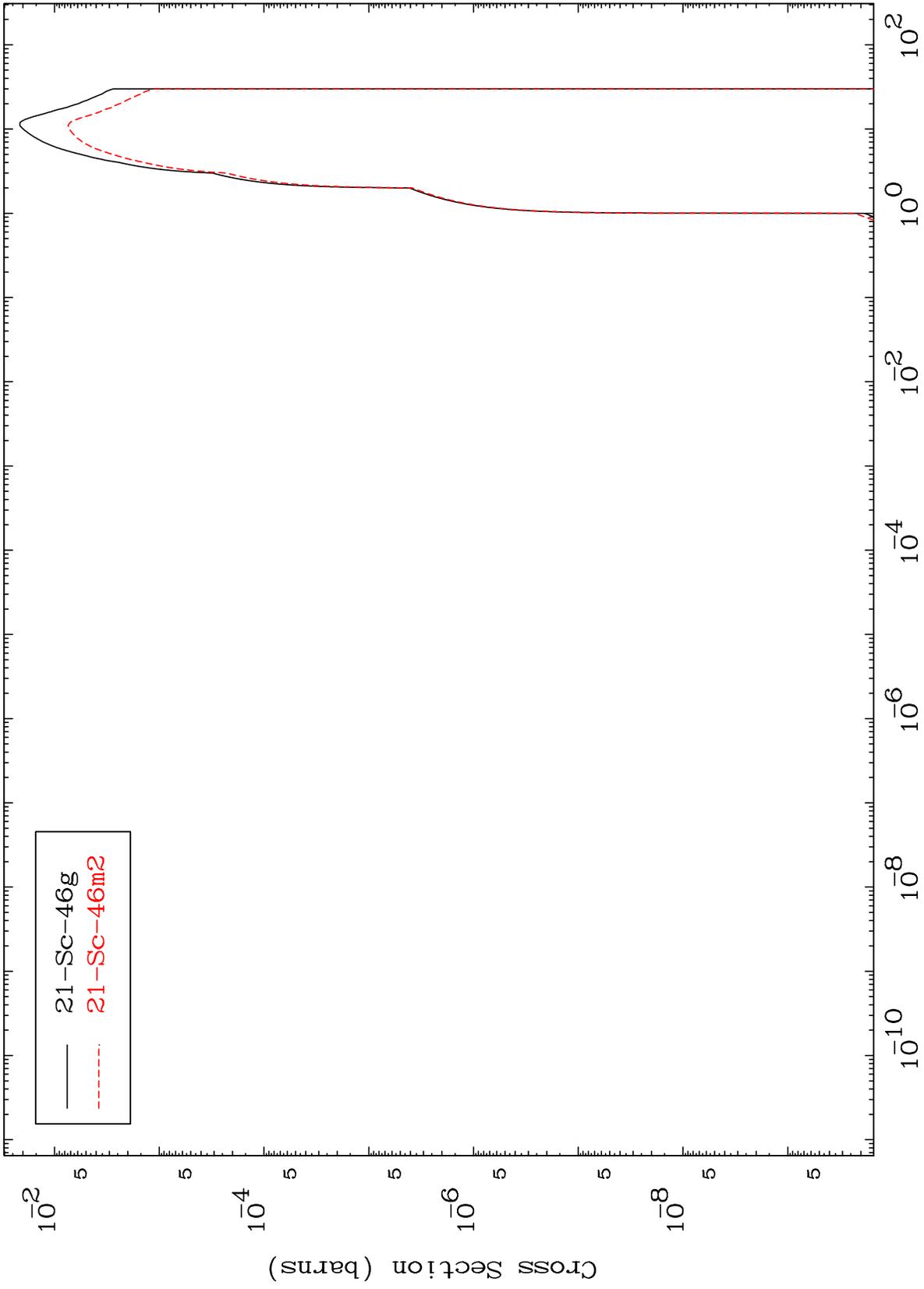
Incident Energy (MeV)

²²Ti-48

MAT 2231

(d, α)
Radionuclide Production Cross Section

²²Ti-48



16

Incident Energy (MeV)

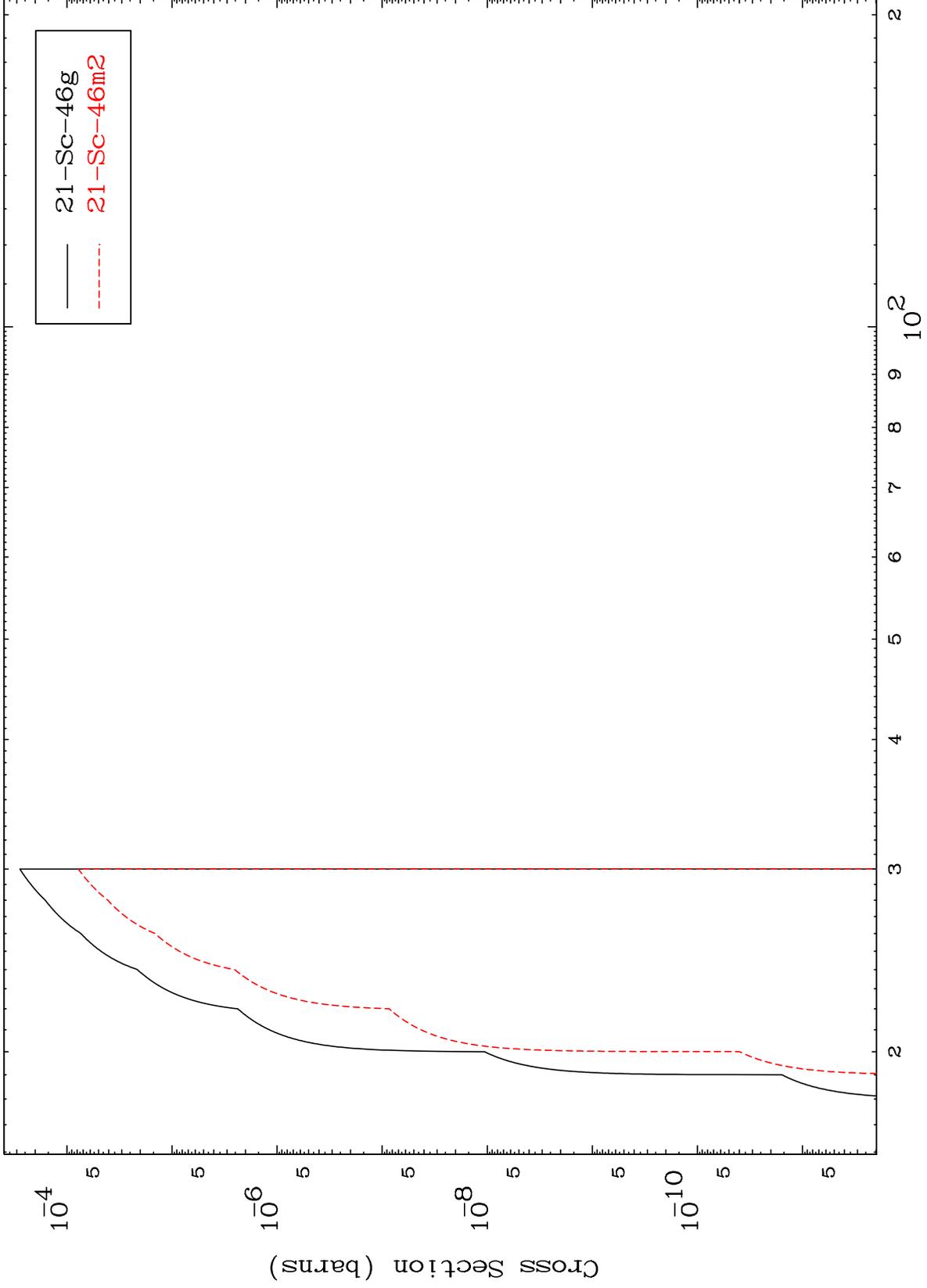
²²Ti-48

MAT 2231

(d,p) t

²²Ti-48

Radionuclide Production Cross Section



17

Incident Energy (MeV)

²²Ti-48