

Program EVALPLOT
(Version 2018-1)

by

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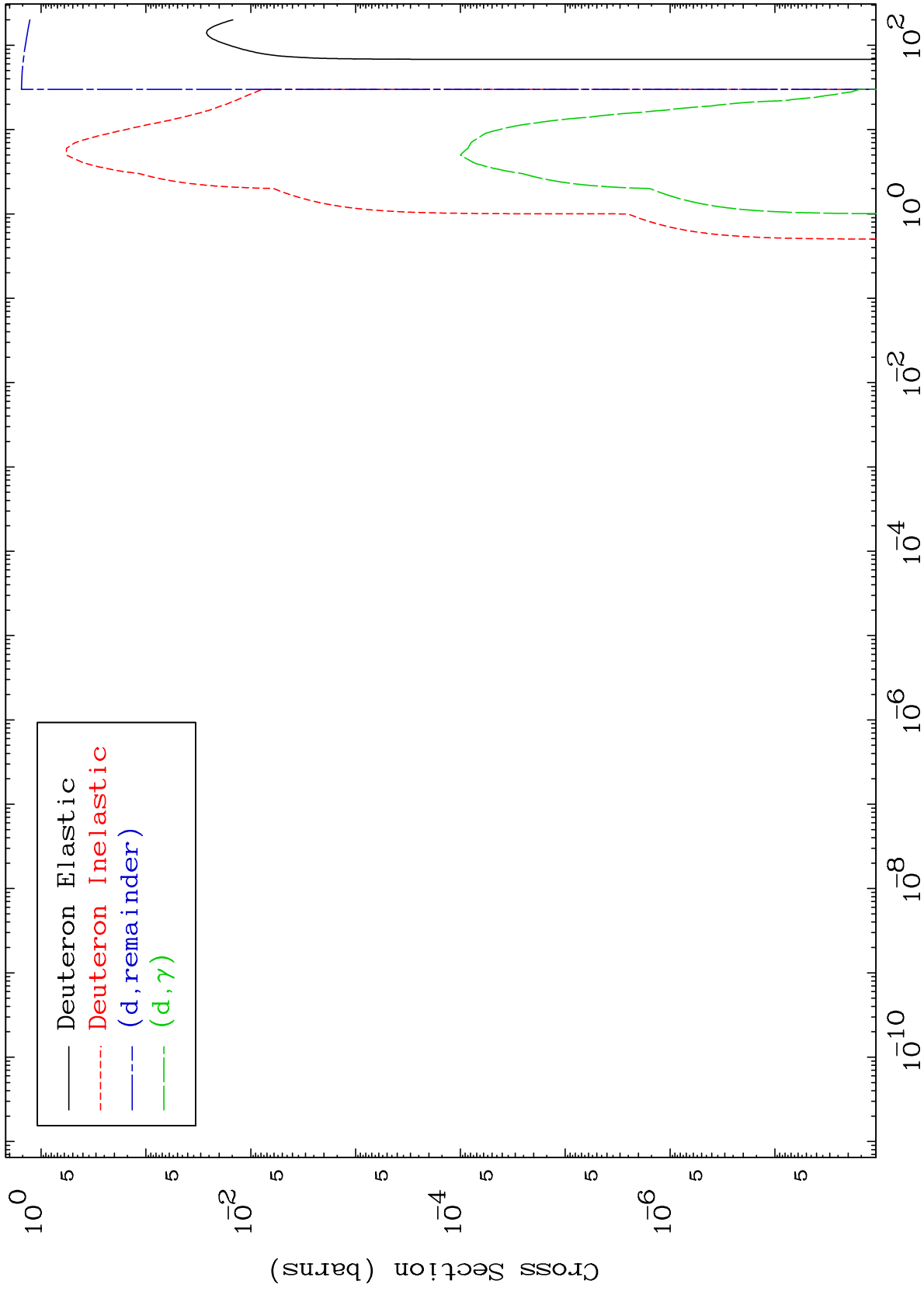
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2237

Deuteron Major
0 Kelvin Cross Sections

22-Ti-50



1

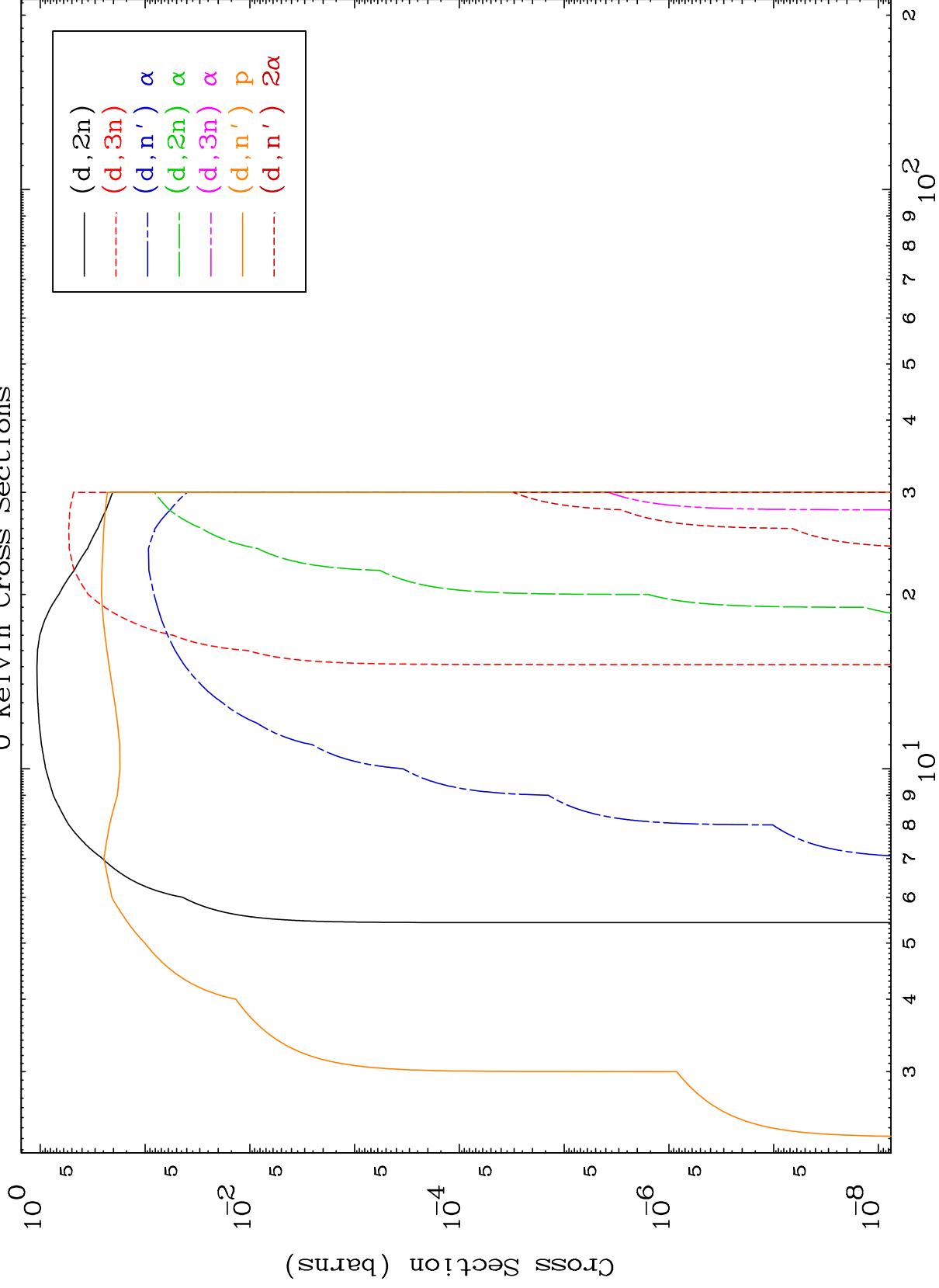
Incident Energy (MeV)

22-Ti-50

MAT 2237

Deuteron Neutron Production
0 Kelvin Cross Sections

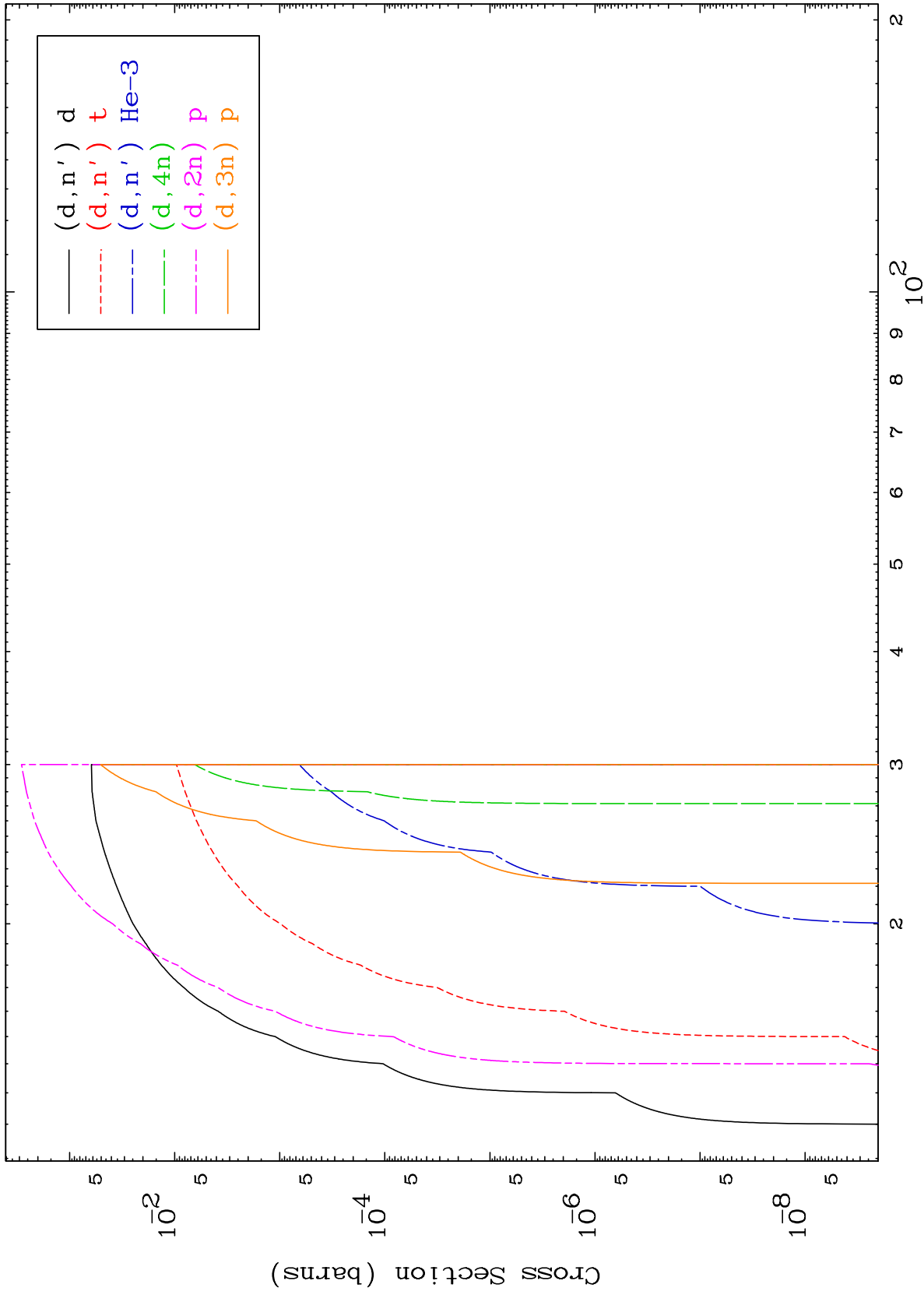
22-Ti-50



2

Incident Energy (MeV)

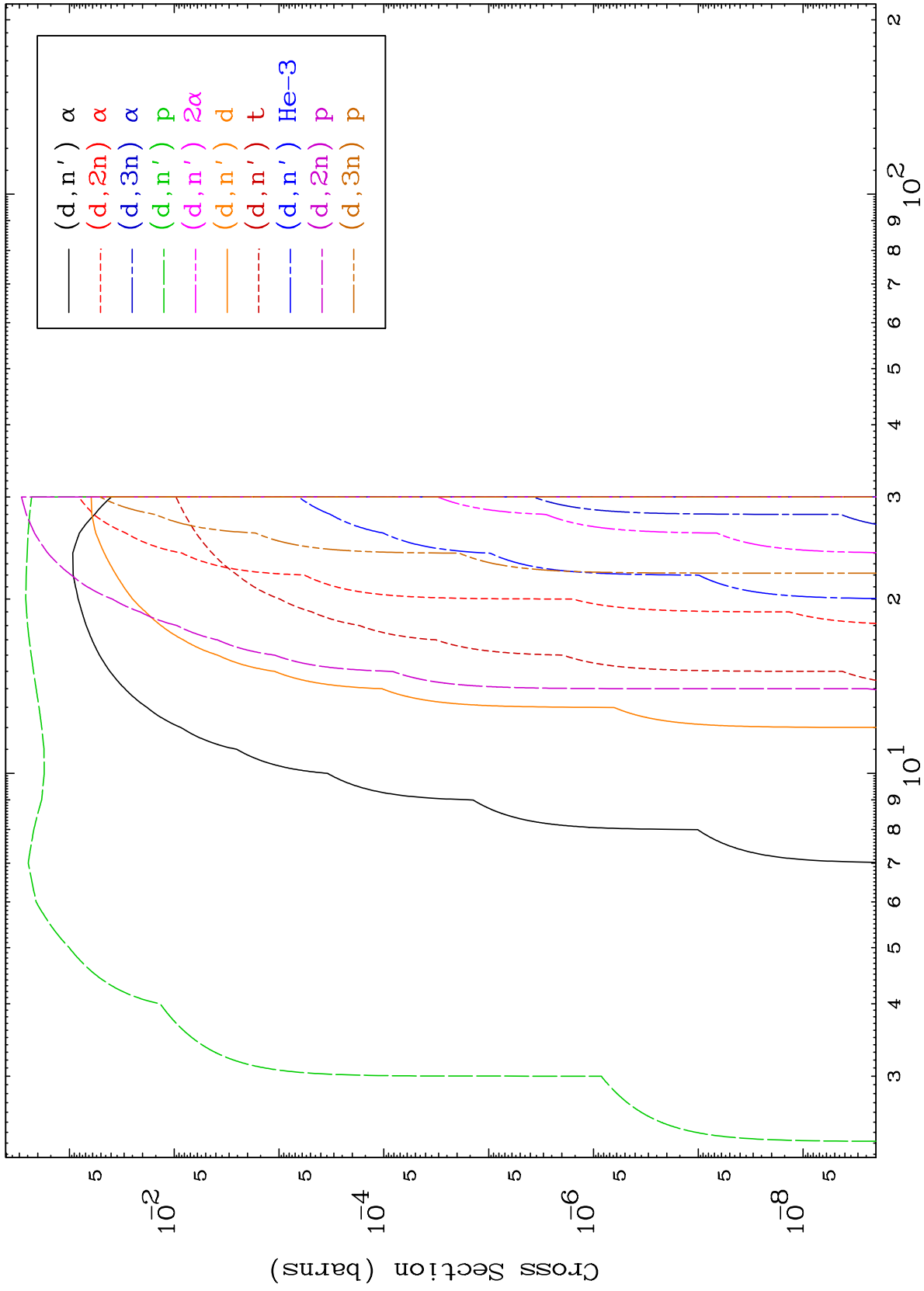
22-Ti-50



MAT 2237

Deuteron Charged Particle
0 Kelvin Cross Sections

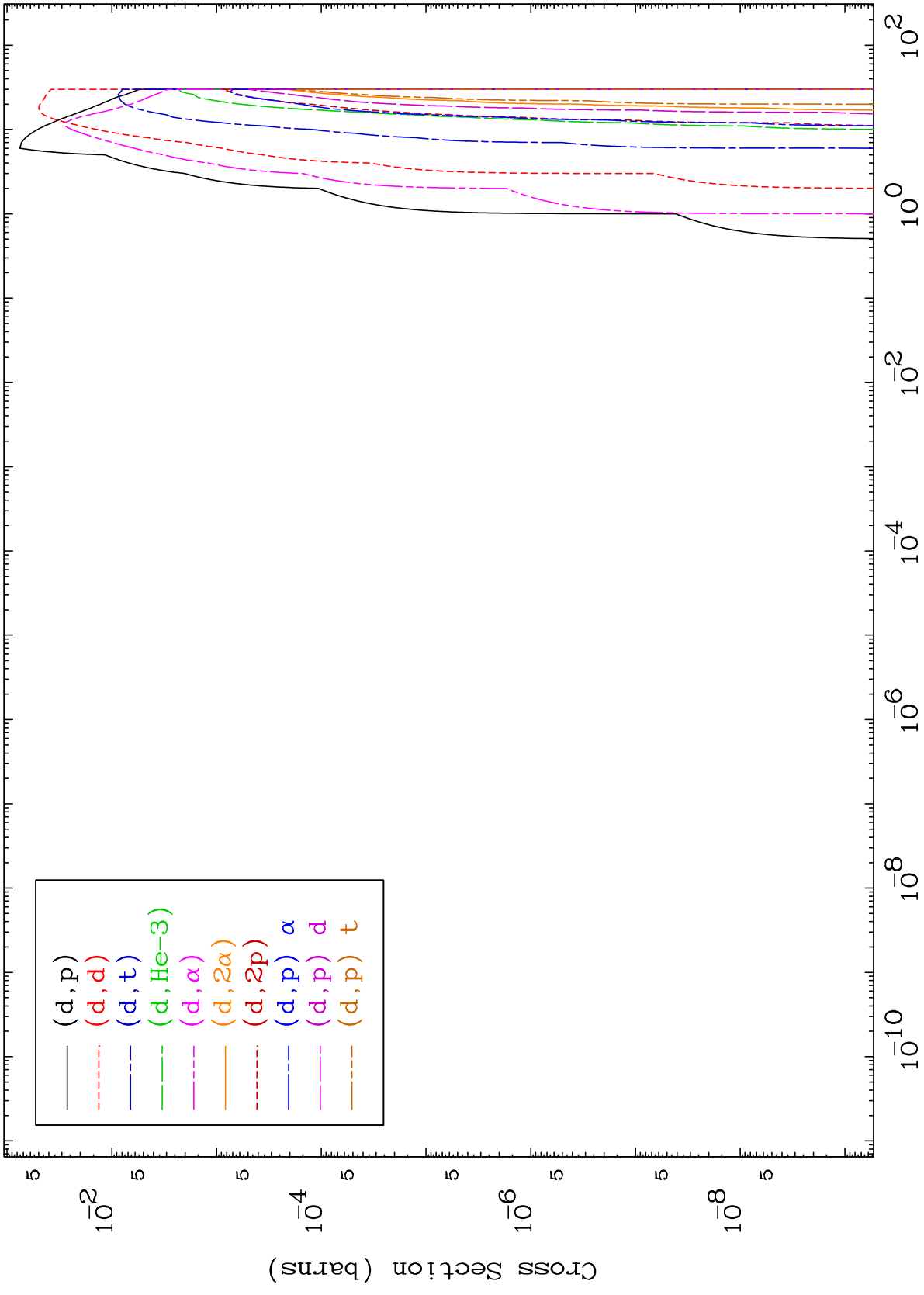
22-Ti-50



MAT 2237

Deuteron Charged Particle
0 Kelvin Cross Sections

22-Ti-50



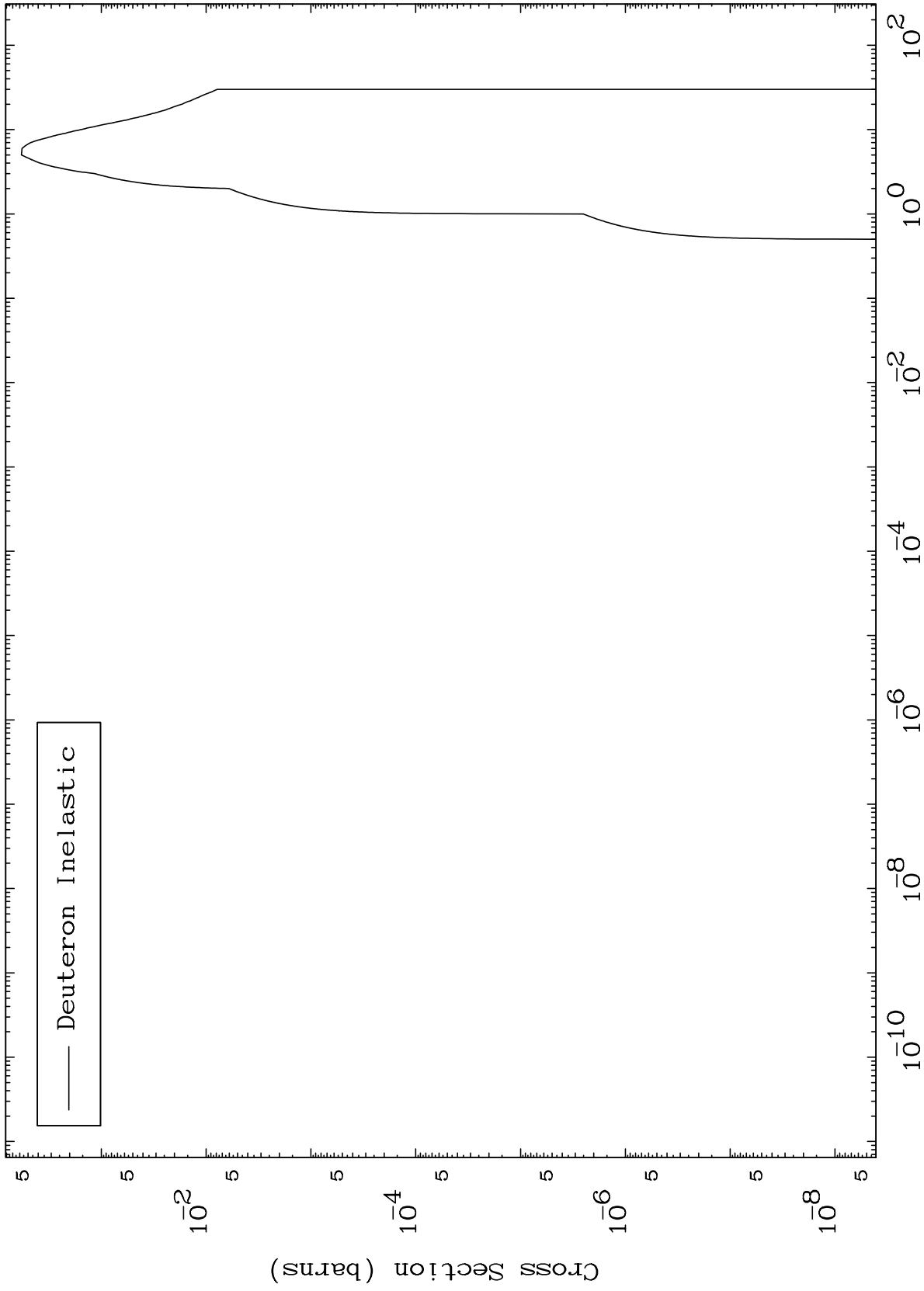
5

22-Ti-50

MAT 2237

(d,n') Level
0 Kelvin Cross Sections

22-Ti-50



6

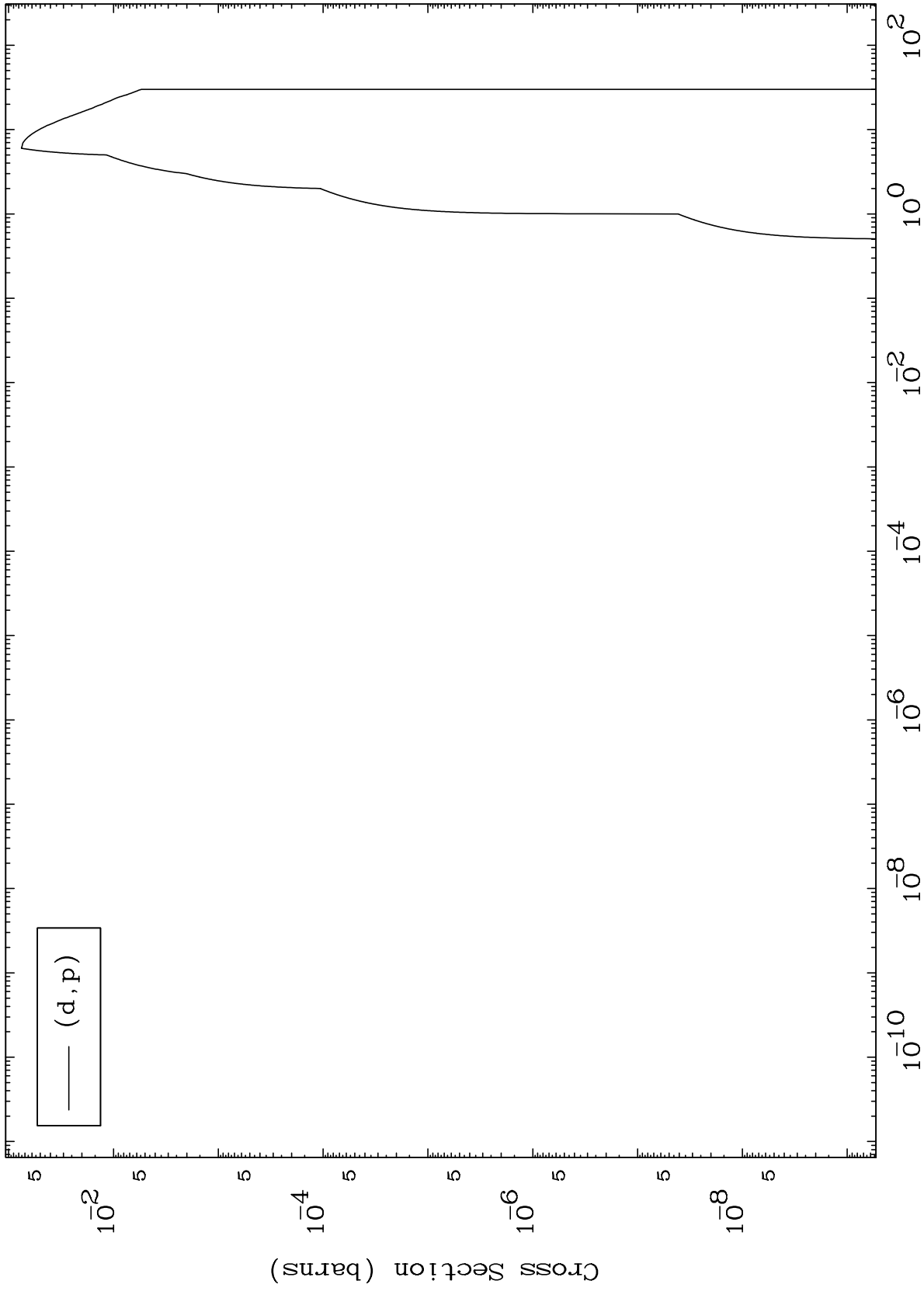
Incident Energy (MeV)

22-Ti-50

MAT 2237

(d,p) Levels
0 Kelvin Cross Sections

²²Ti-50



7

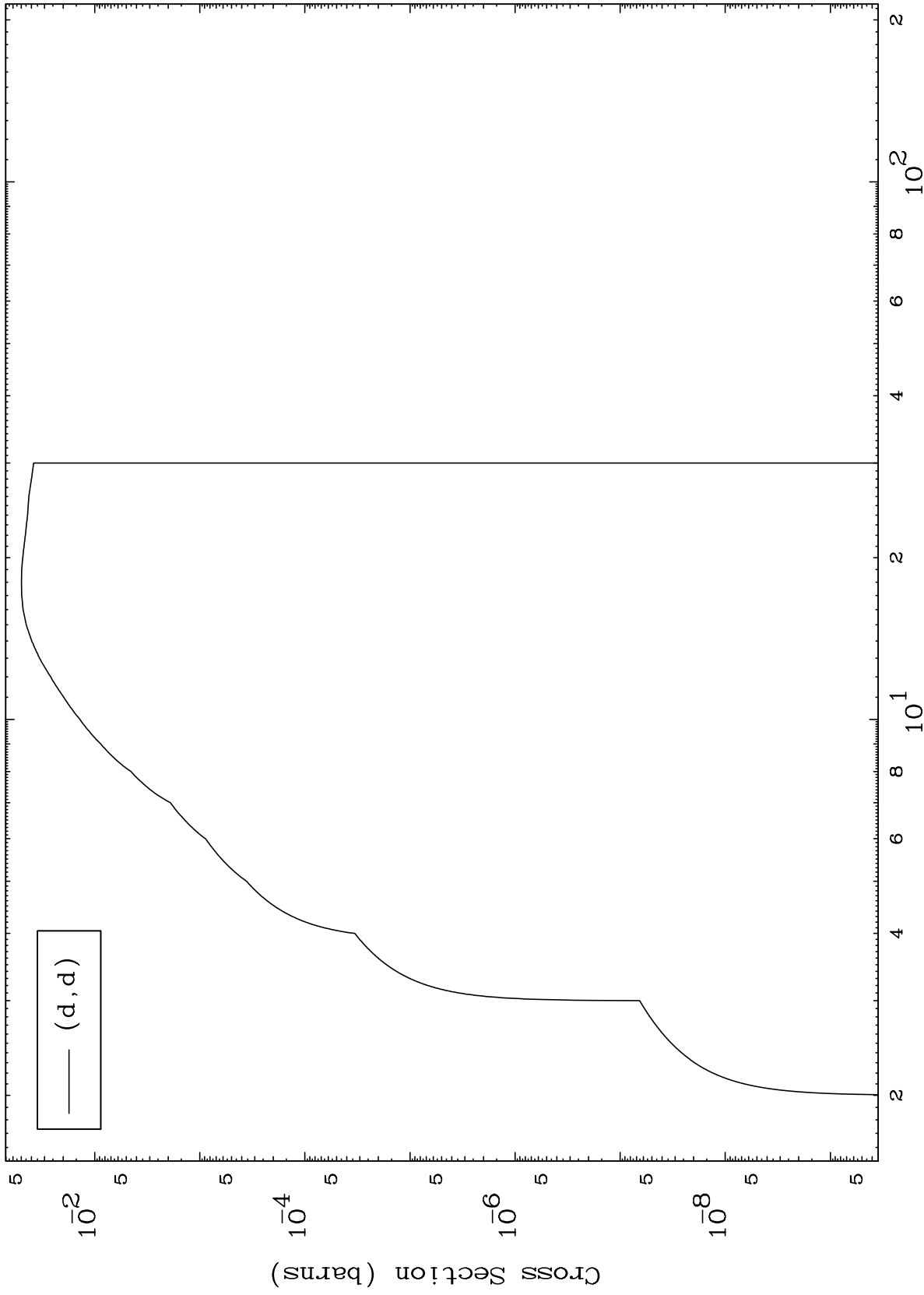
Incident Energy (MeV)

²²Ti-50

MAT 2237

(d,d) Levels
0 Kelvin Cross Sections

²²Ti-50



8

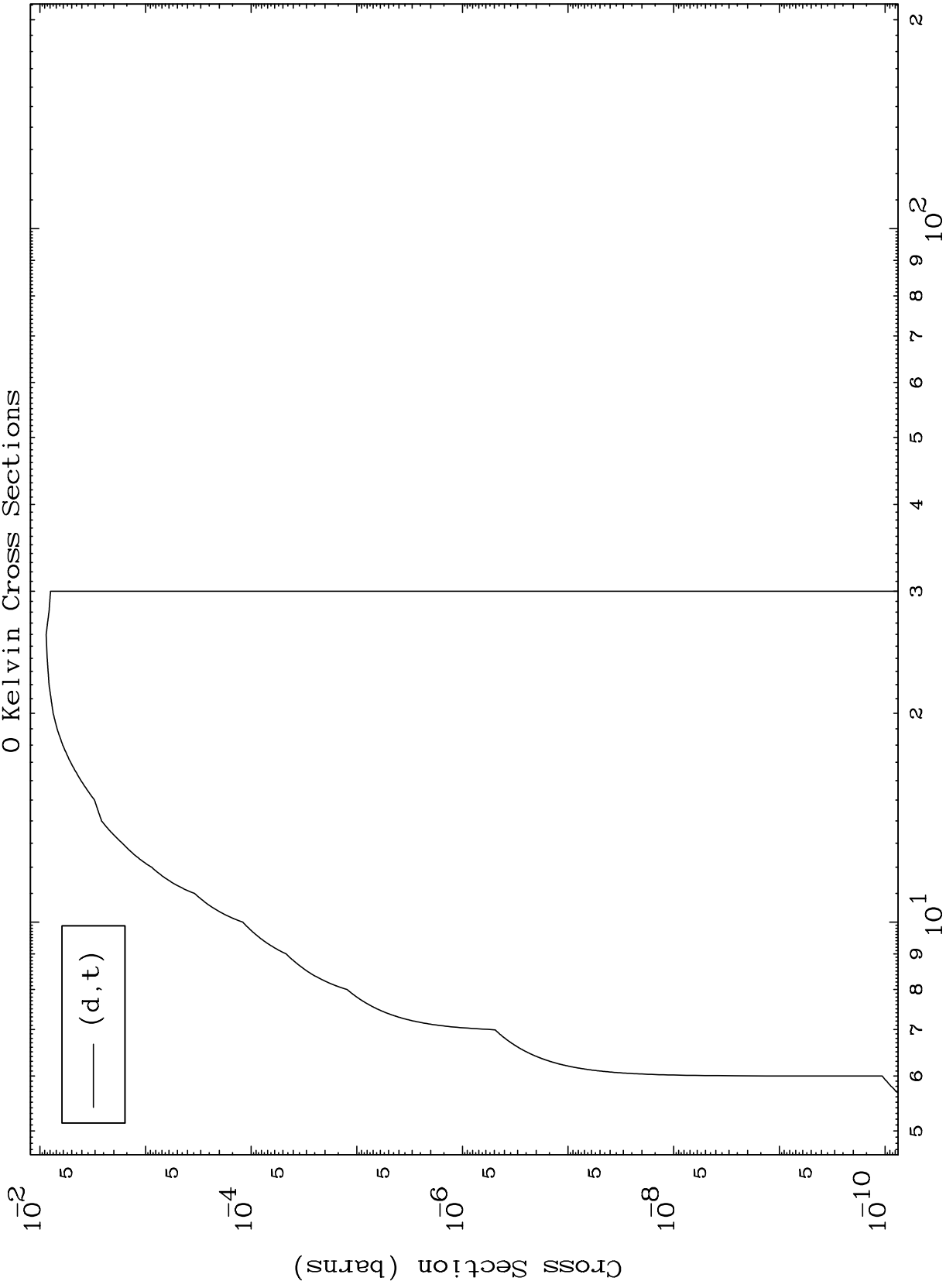
Incident Energy (MeV)

²²Ti-50

MAT 2237

(d,t) Levels
0 Kelvin Cross Sections

²²Ti-50



9

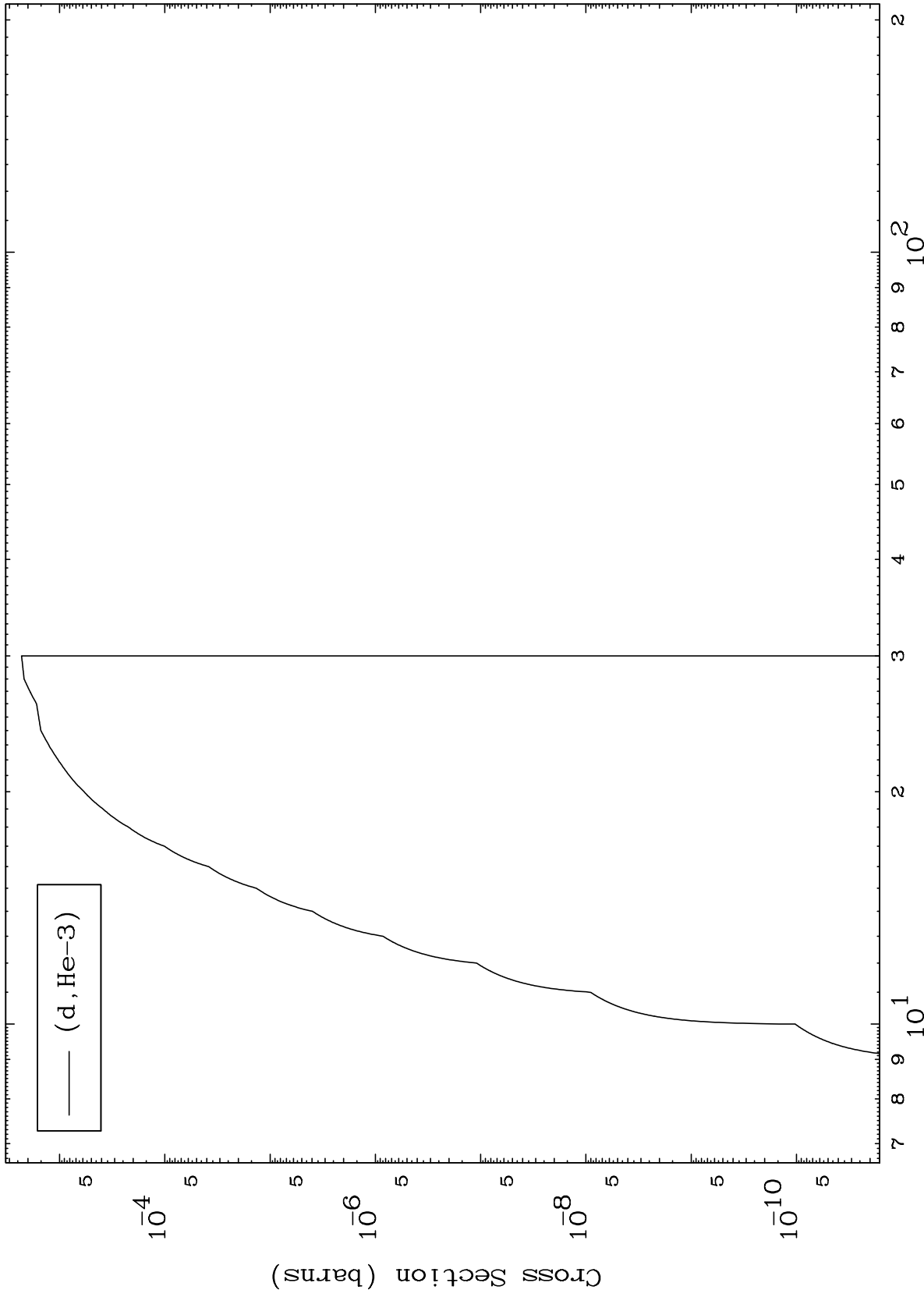
Incident Energy (MeV)

²²Ti-50

MAT 2237

(d,He3) Levels
0 Kelvin Cross Sections

22-Ti-50



10

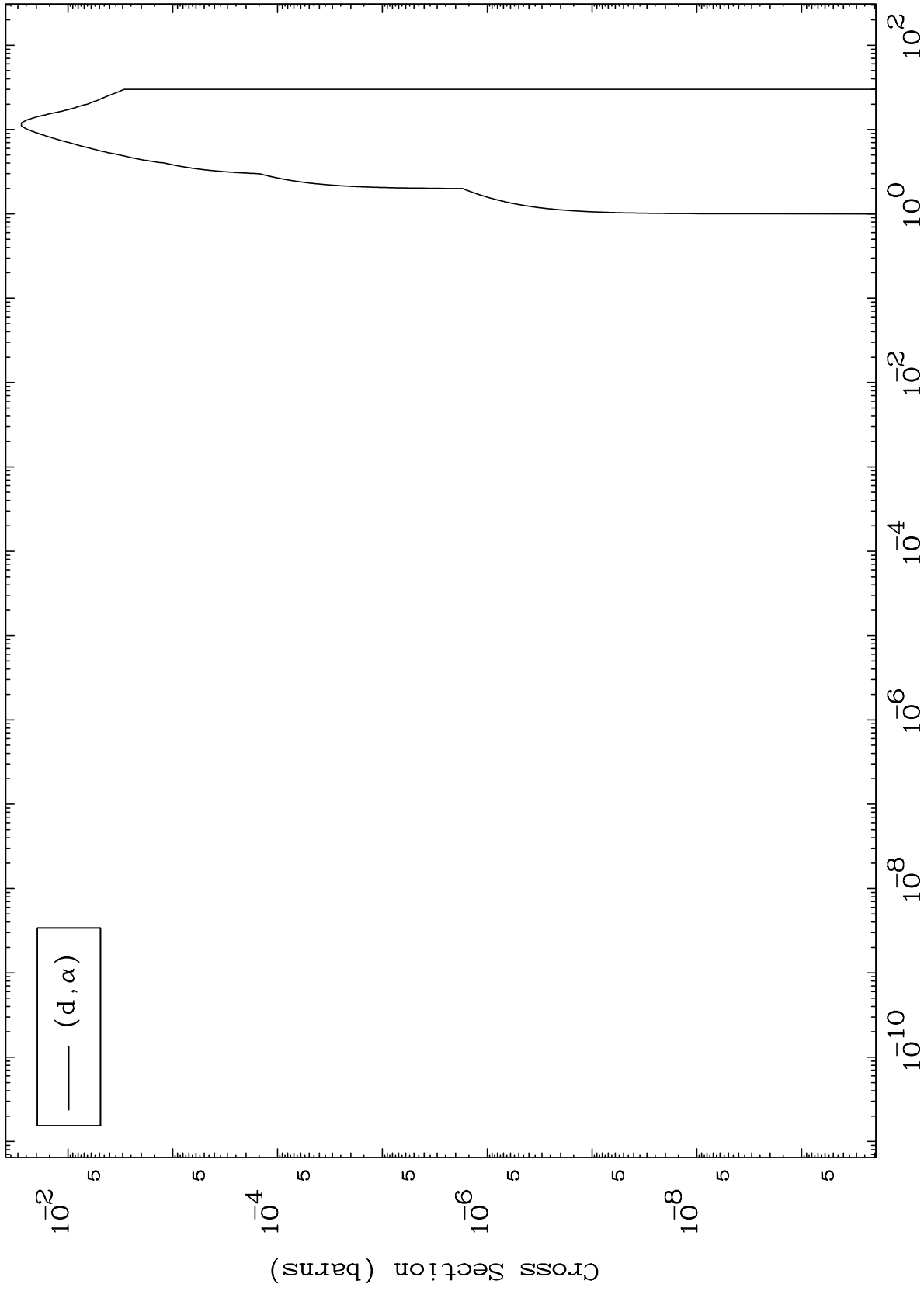
Incident Energy (MeV)

22-Ti-50

MAT 2237

(d, α) Levels
0 Kelvin Cross Sections

²²Ti-50

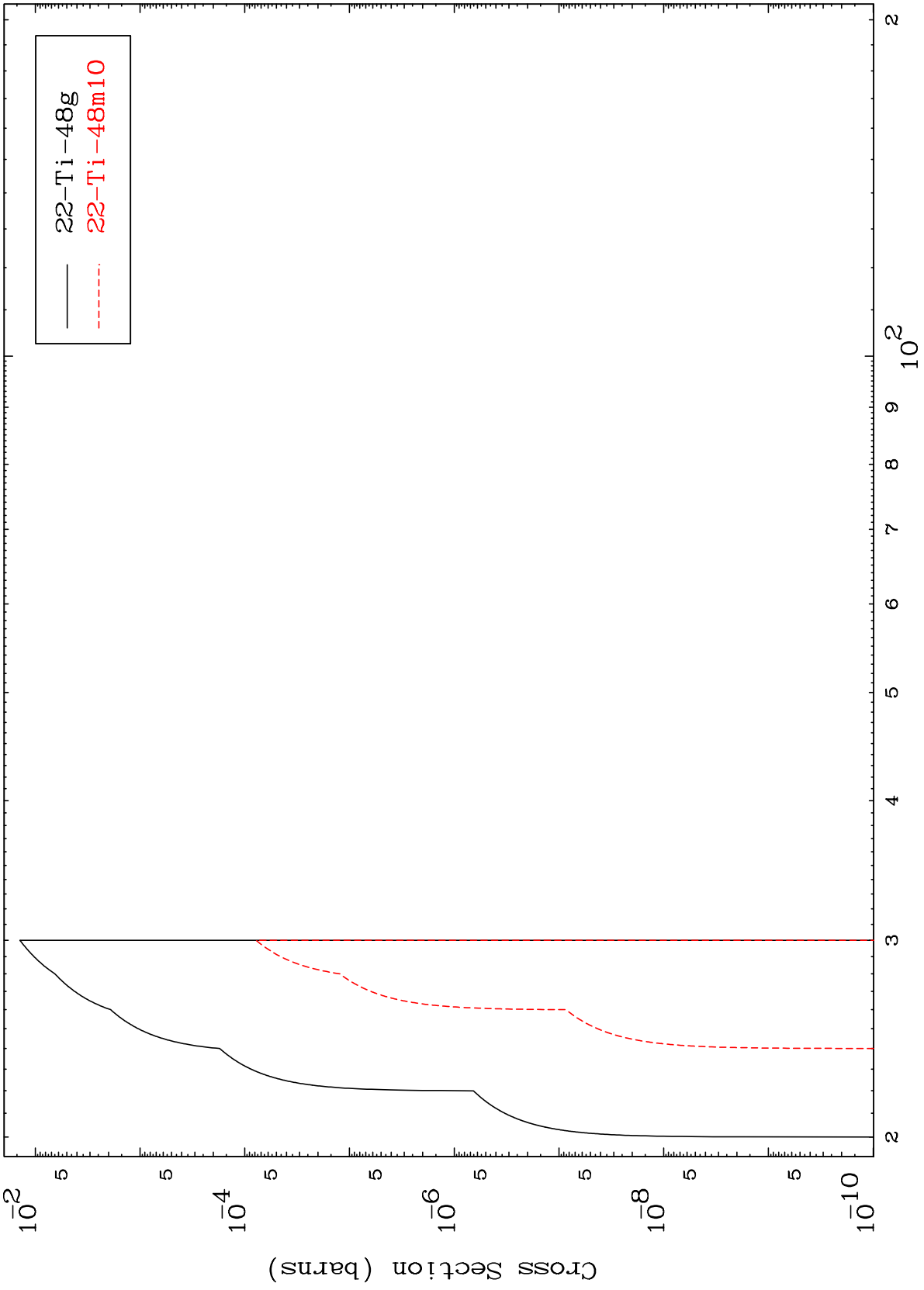


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(d,2n) d

22-Ti-50

Radionuclide Production Cross Section



12

Incident Energy (MeV)

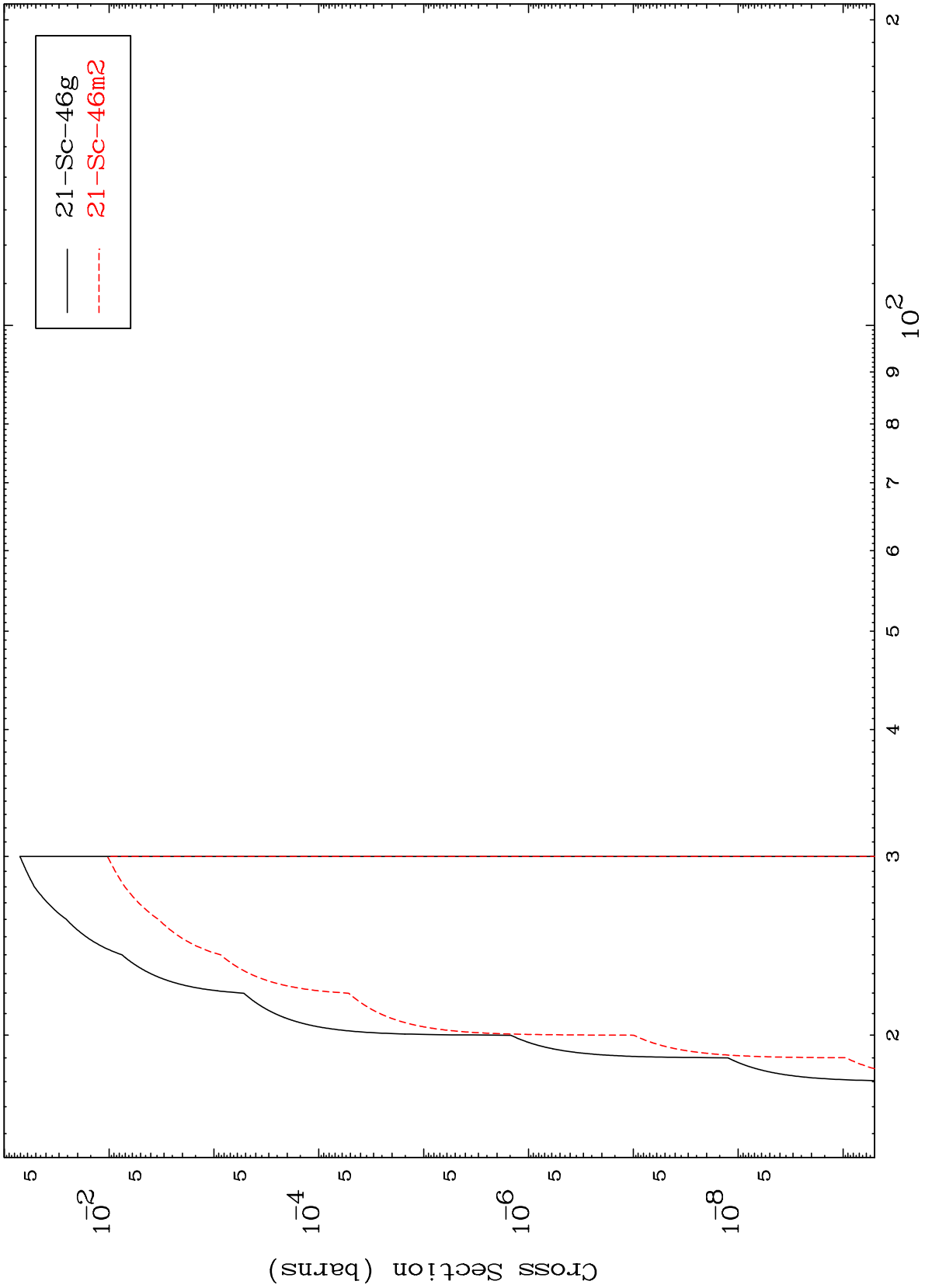
22-Ti-50

MAT 2237

(d,2n) α

²²Ti-50

Radionuclide Production Cross Section



13

Incident Energy (MeV)

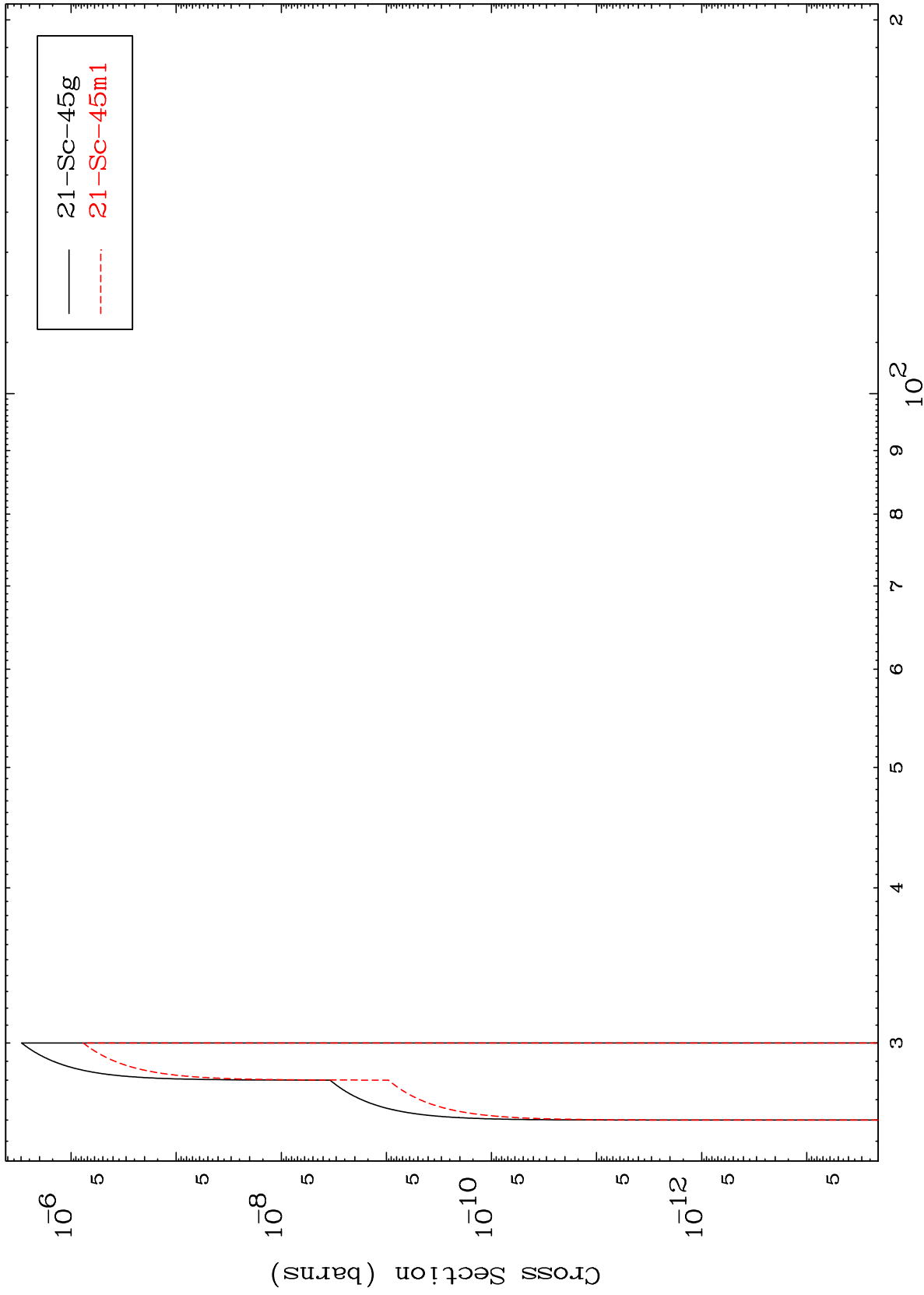
²²Ti-50

MAT 2237

(d,3n) α

²²Ti-50

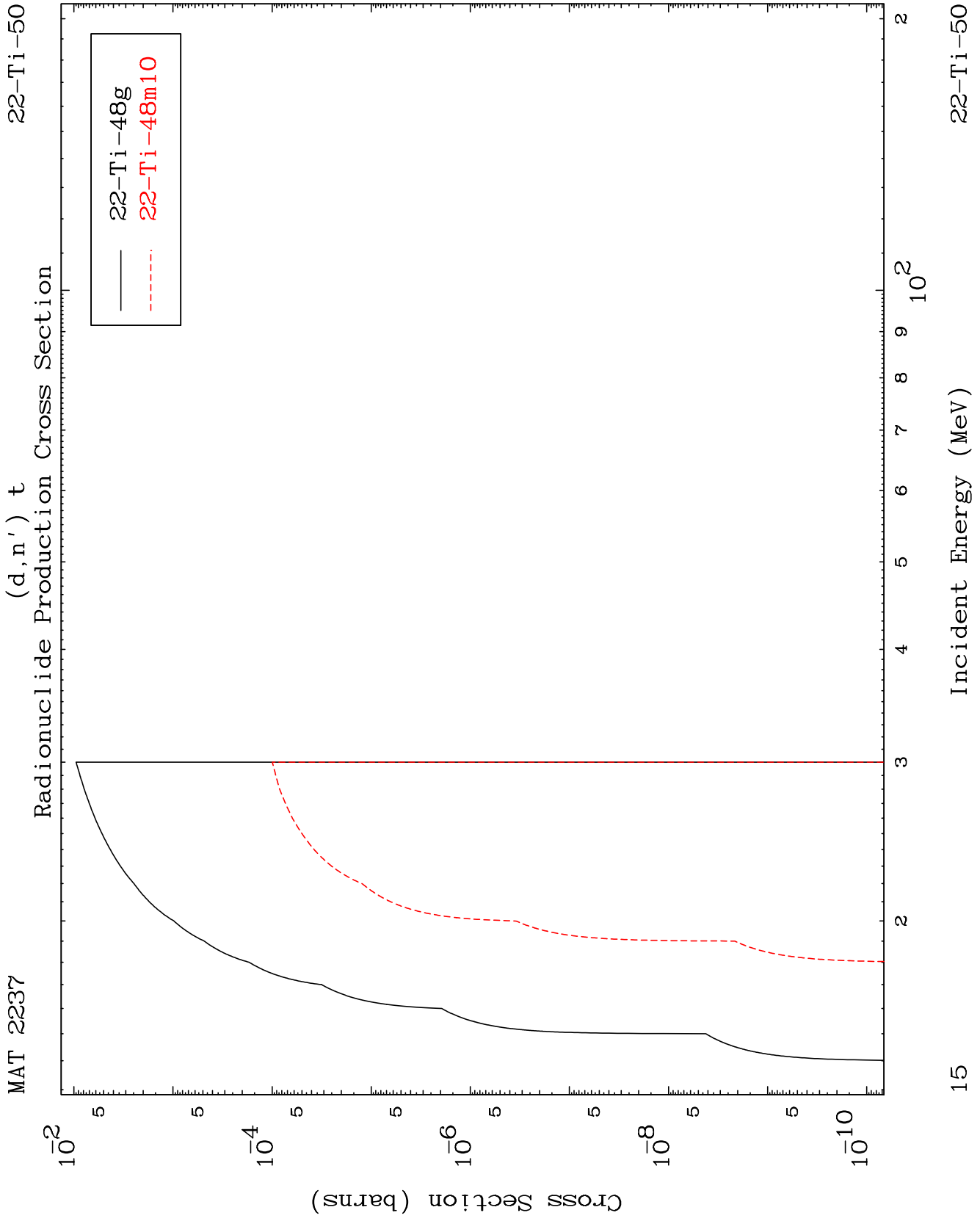
Radionuclide Production Cross Section



14

Incident Energy (MeV)

²²Ti-50

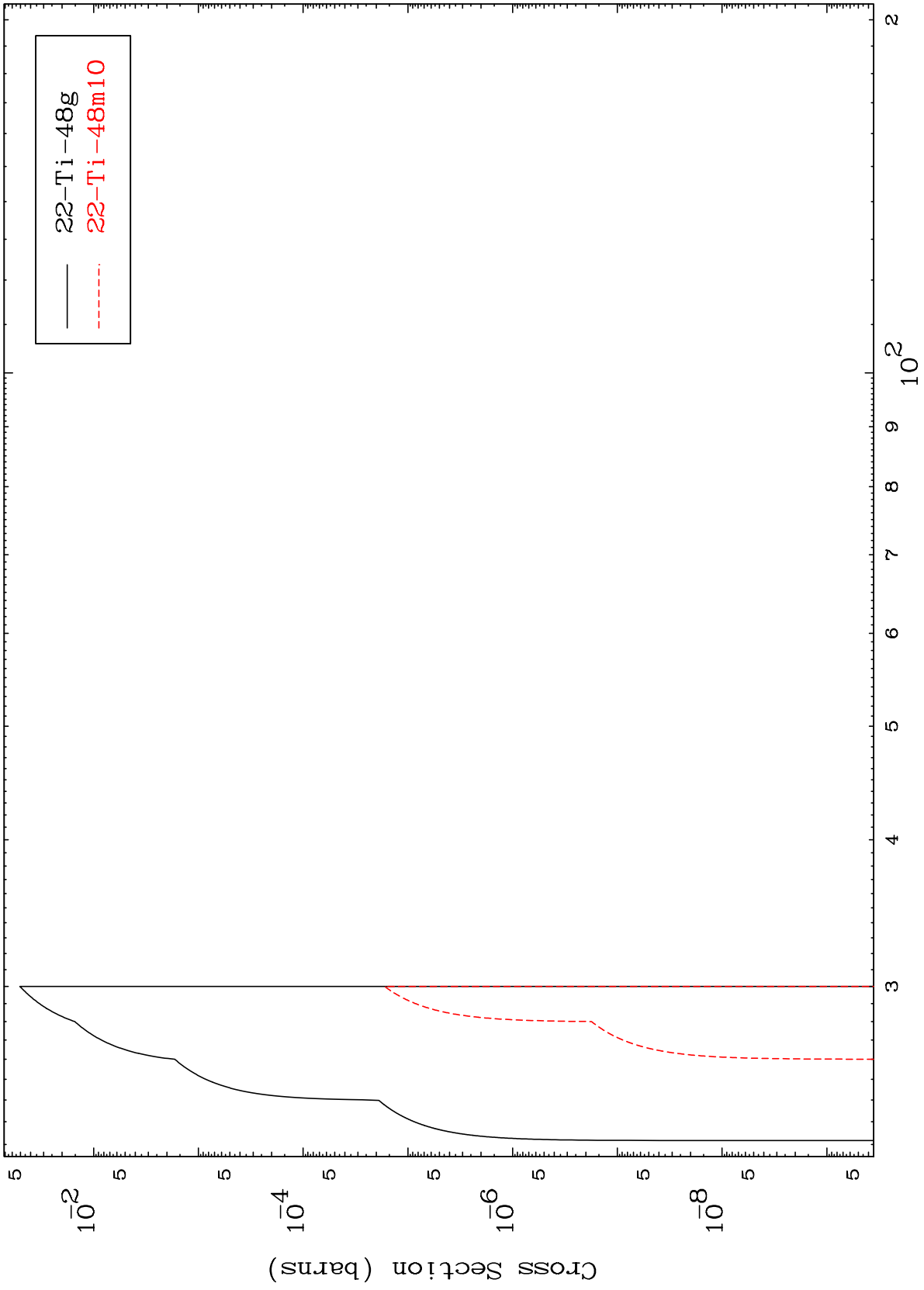


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(d,3n) p

²²Ti-50

Radionuclide Production Cross Section



— 22-Ti-48g
- - - 22-Ti-48m10

16

Incident Energy (MeV)

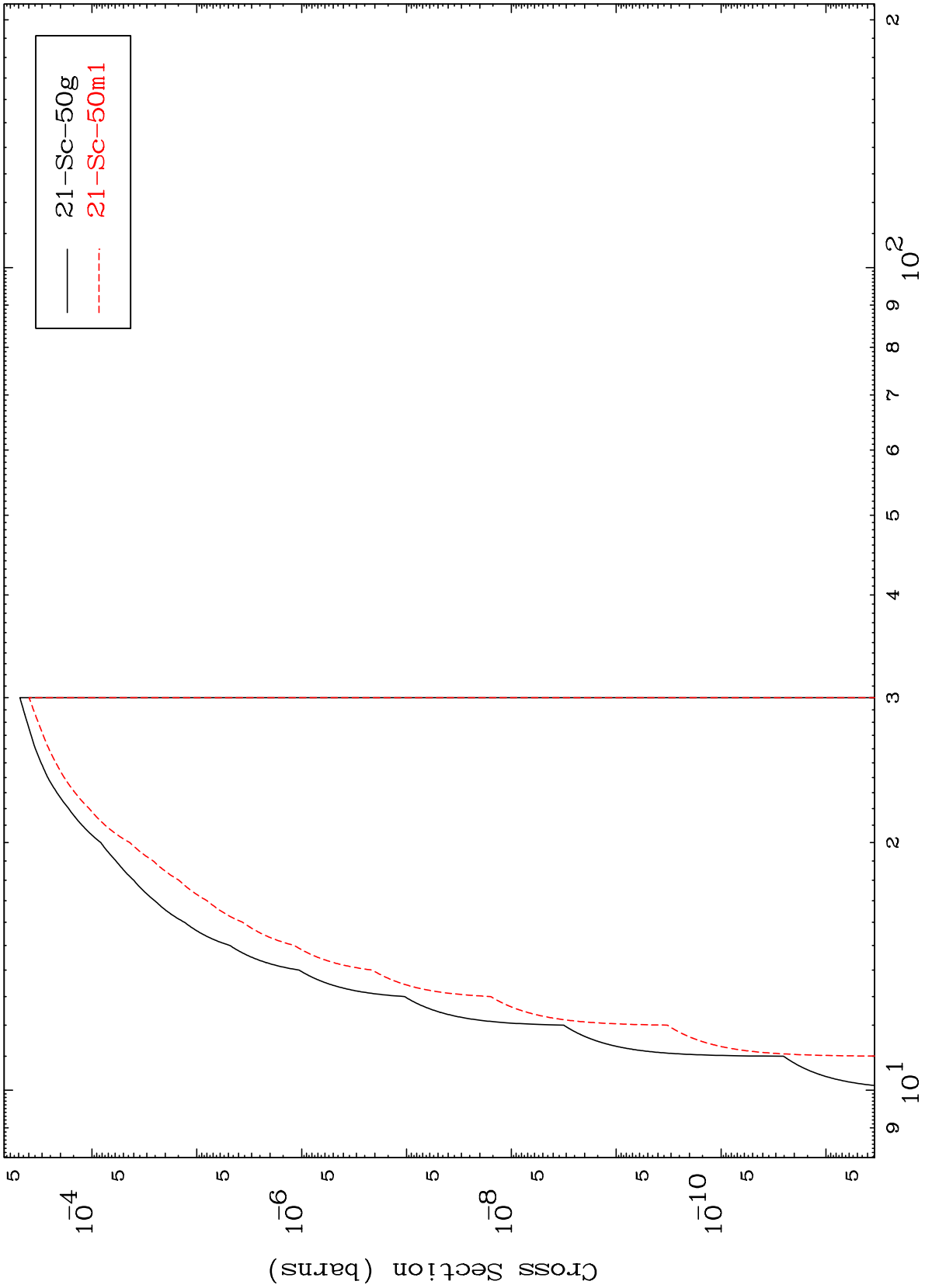
²²Ti-50

MAT 2237

(d,2p)

²²Ti-50

Radionuclide Production Cross Section



17

Incident Energy (MeV)

²²Ti-50