

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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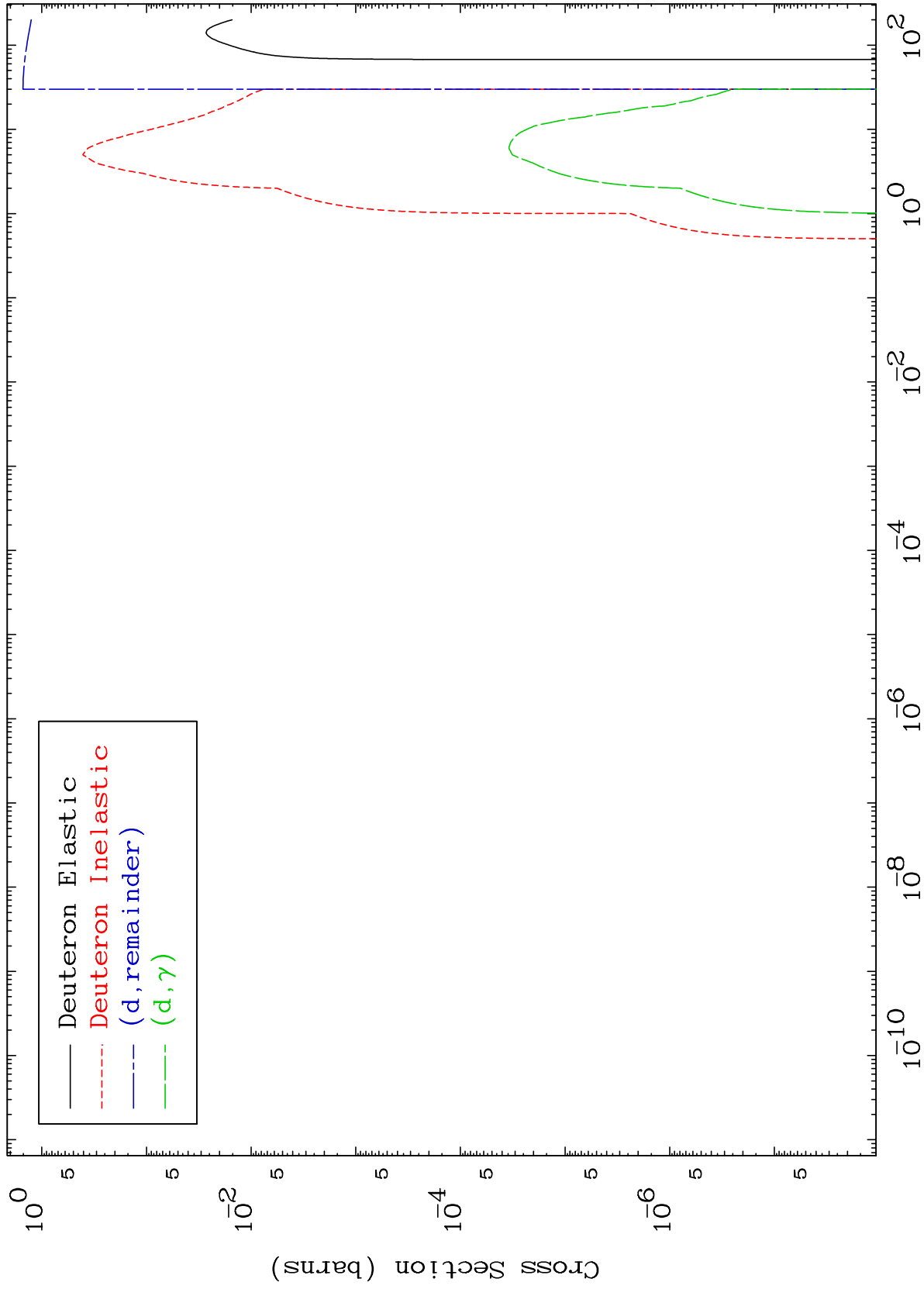
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2234

Deuteron Major
0 Kelvin Cross Sections

22-Ti-49



1

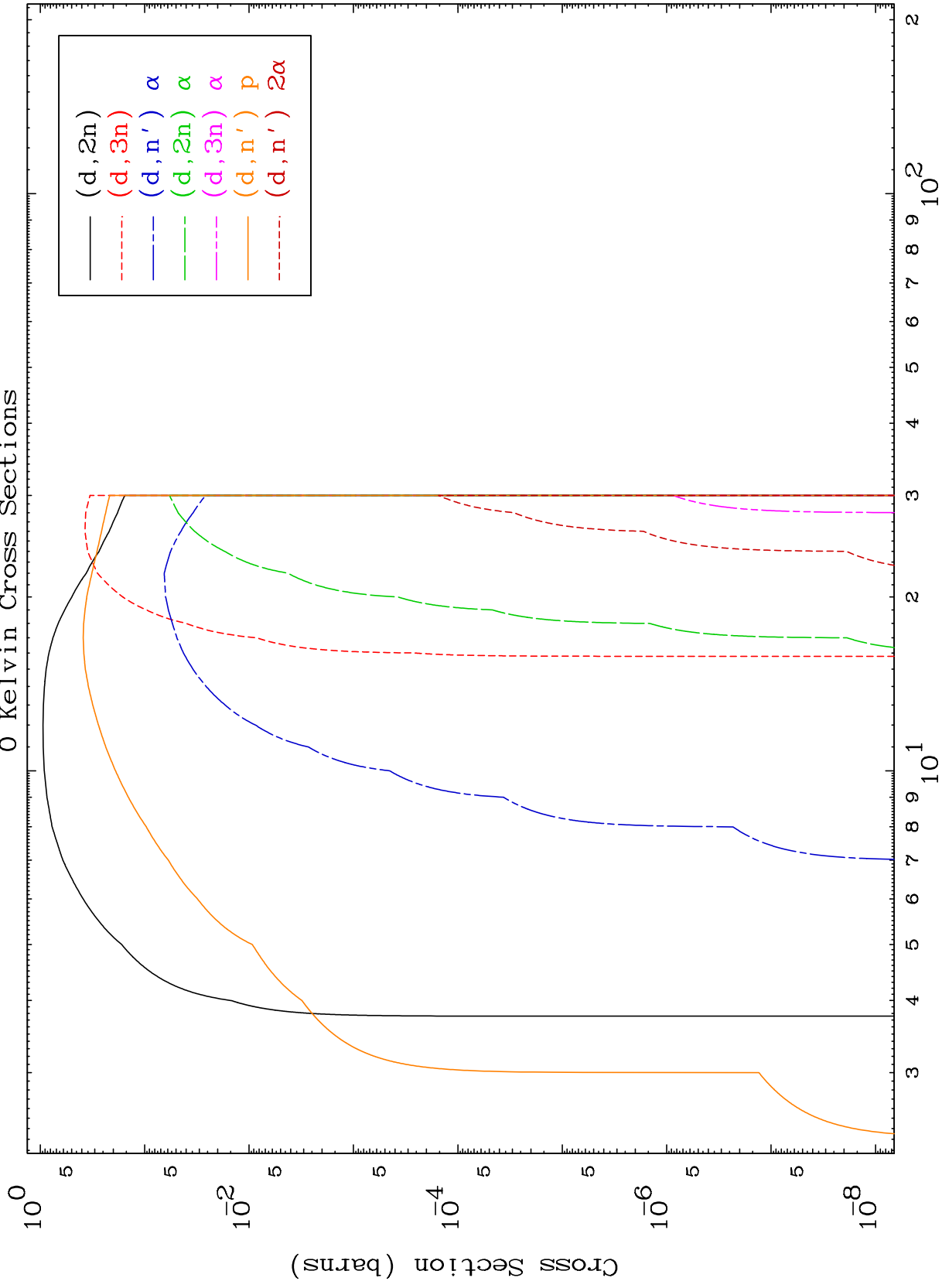
Incident Energy (MeV)

22-Ti-49

MAT 2234

Deuteron Neutron Production
0 Kelvin Cross Sections

22-Ti-49



2

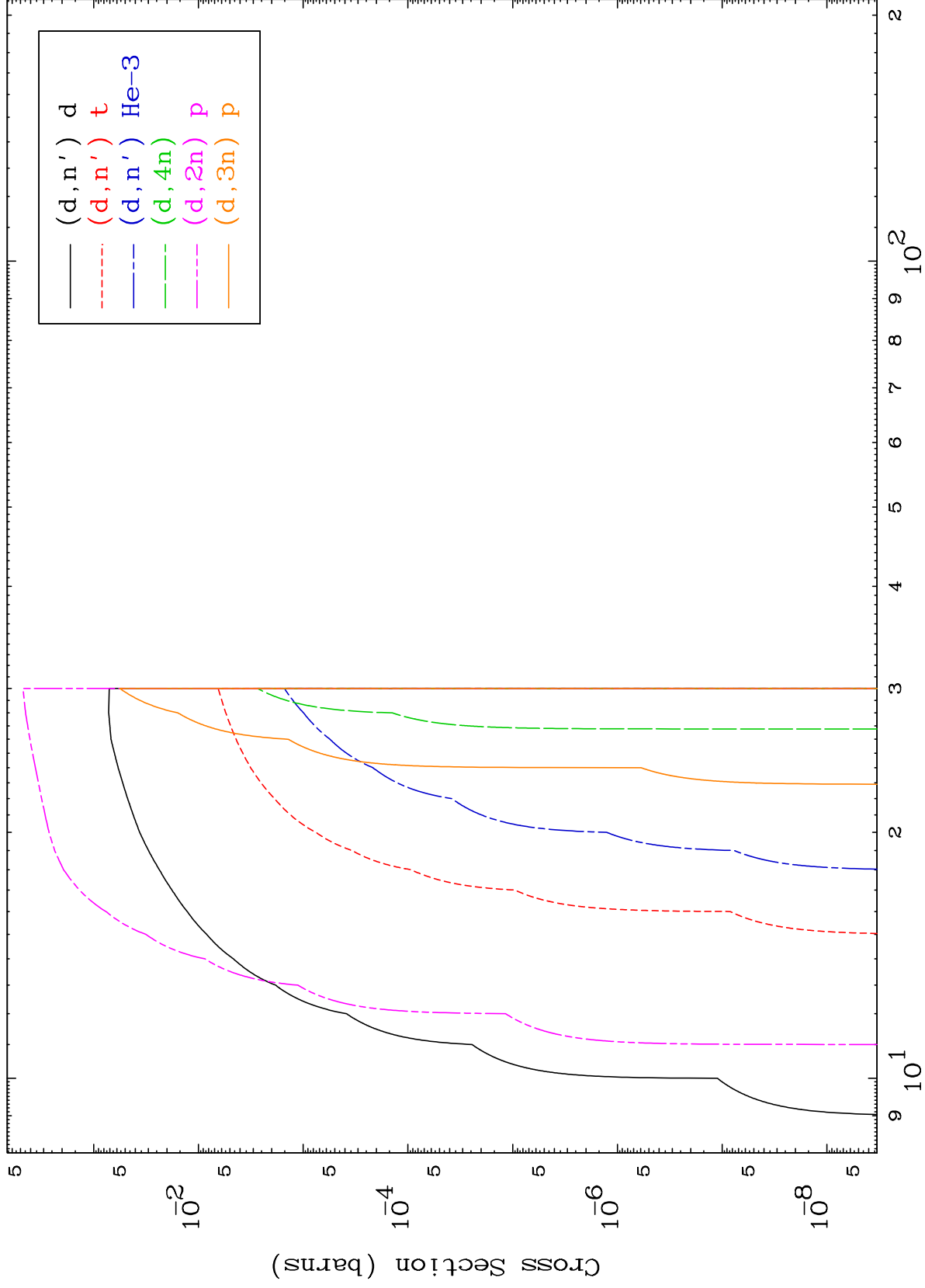
Incident Energy (MeV)

22-Ti-49

MAT 2234

Deuteron Neutron Production
0 Kelvin Cross Sections

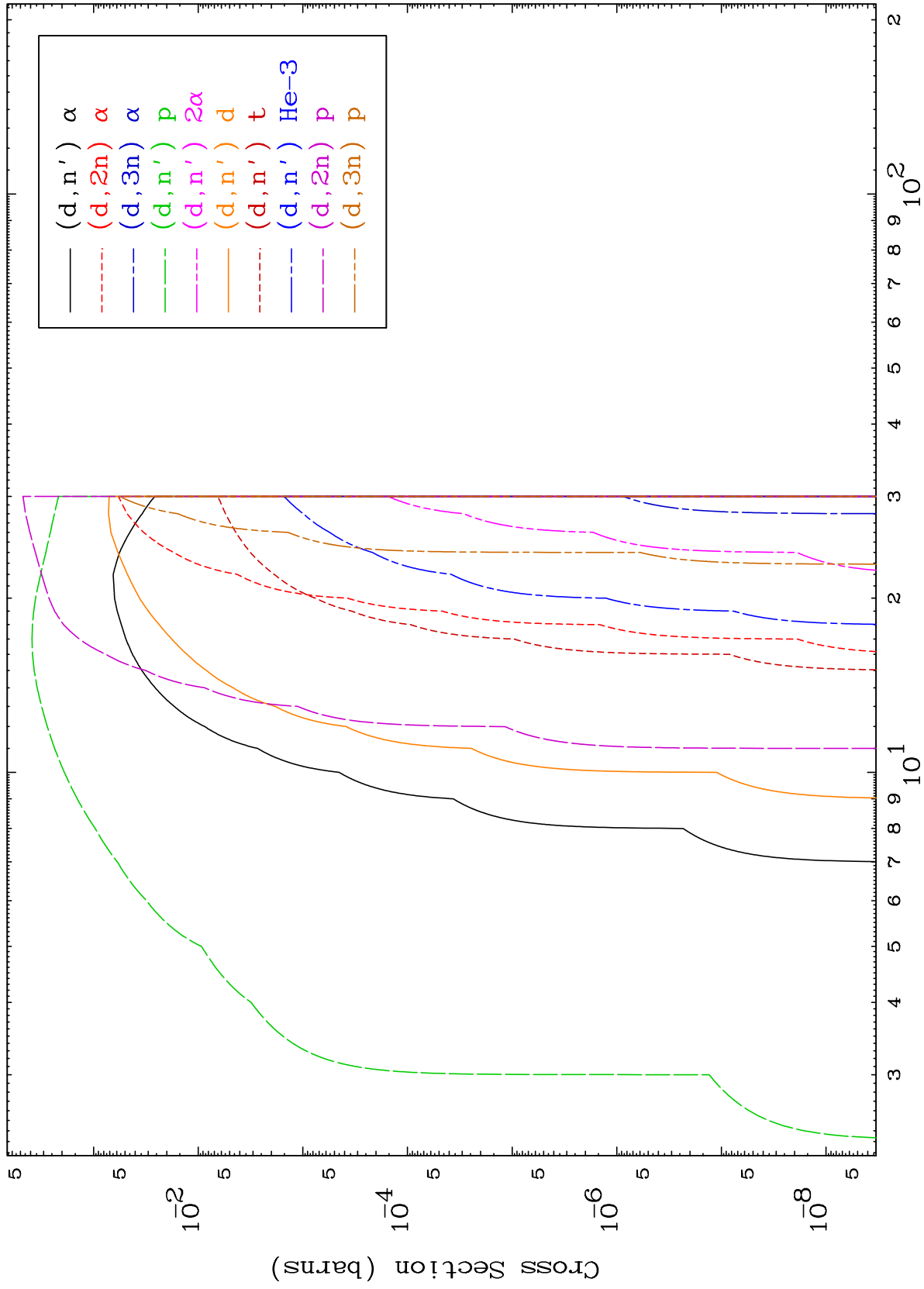
22-Ti-49



3

Incident Energy (MeV)

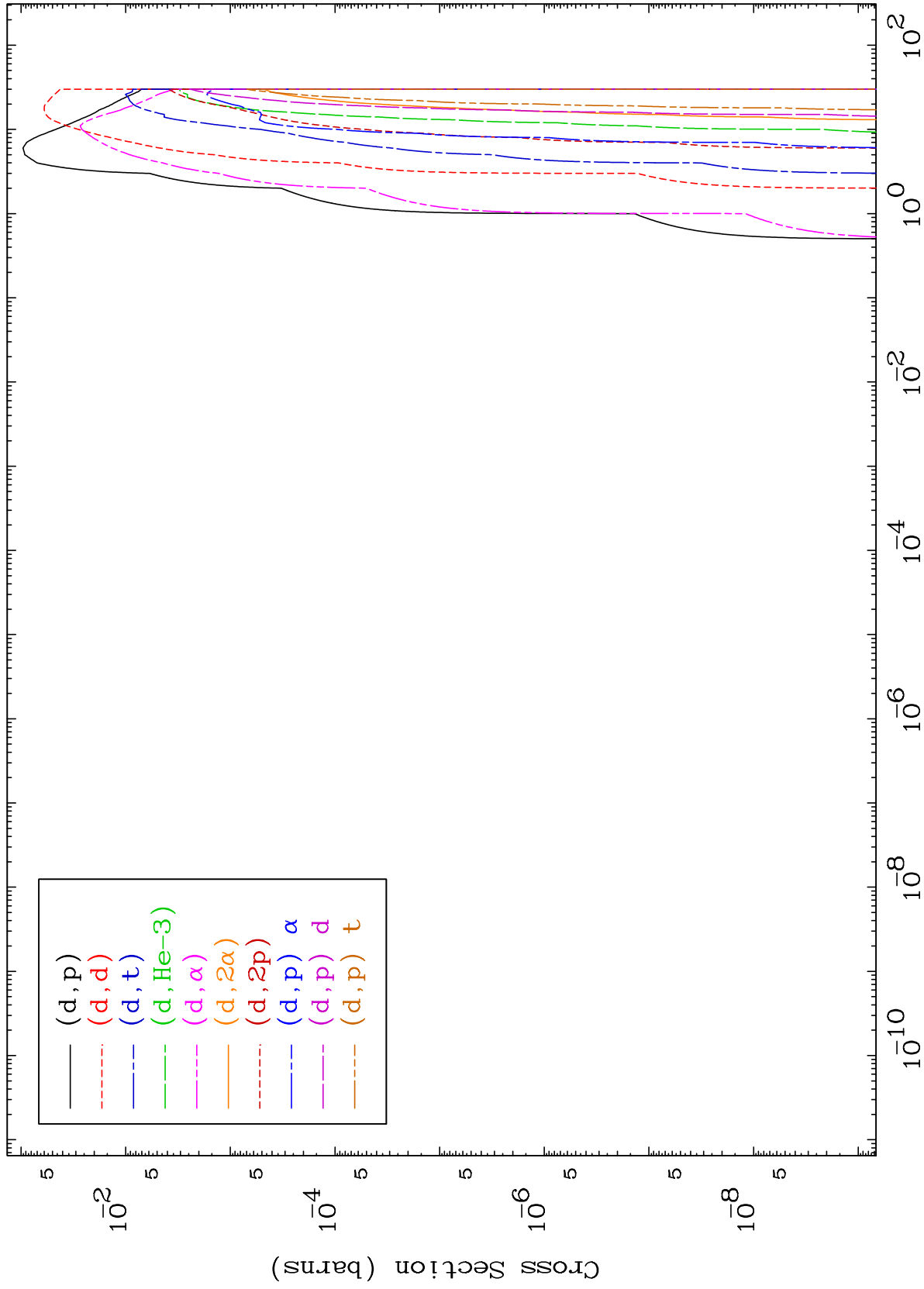
22-Ti-49



MAT 2234

Deuteron Charged Particle
0 Kelvin Cross Sections

22-Ti-49



5

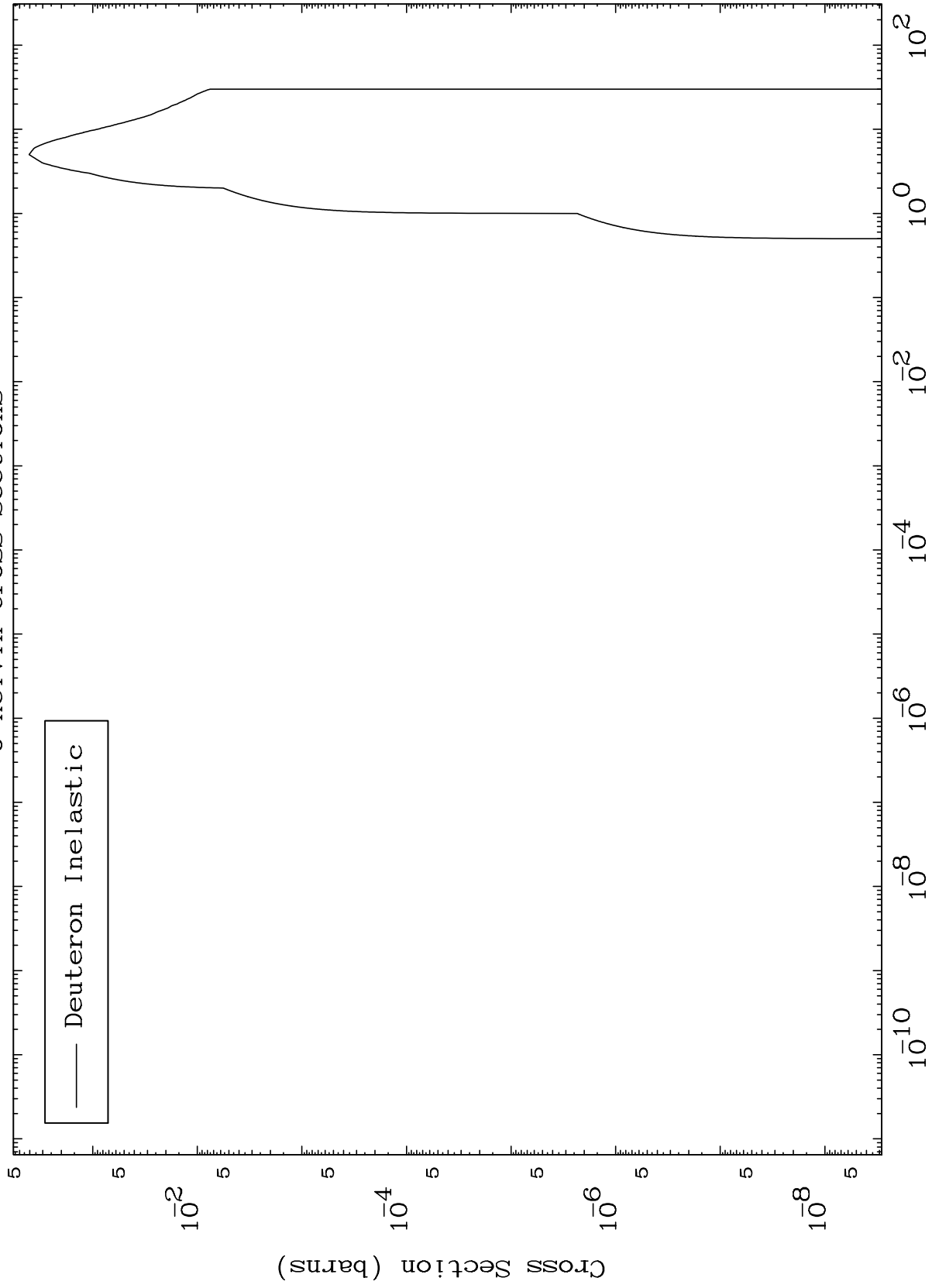
Incident Energy (MeV)

22-Ti-49

MAT 2234

(d,n') Level
0 Kelvin Cross Sections

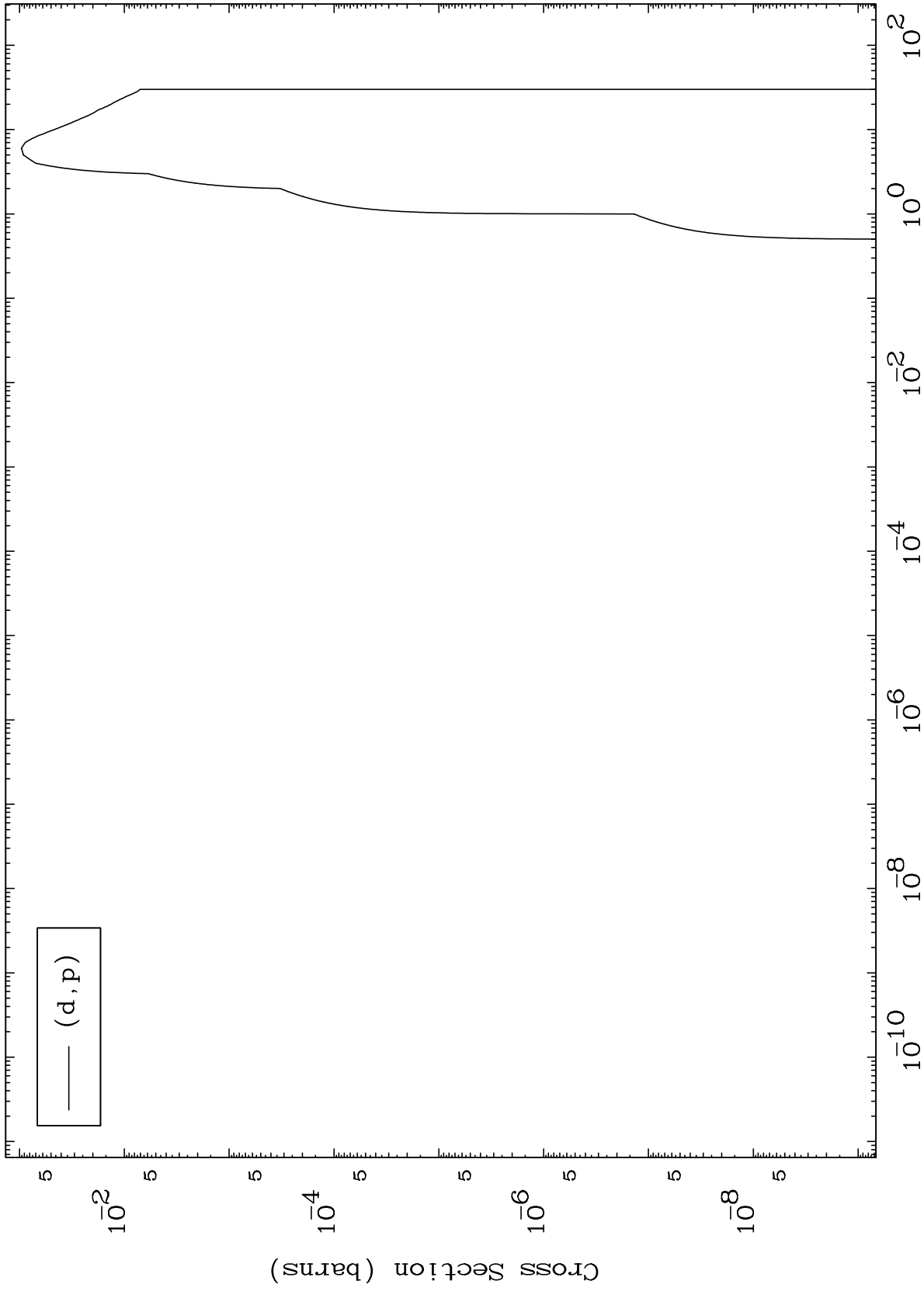
22-Ti-49



MAT 2234

(d,p) Levels
0 Kelvin Cross Sections

²²Ti-49



7

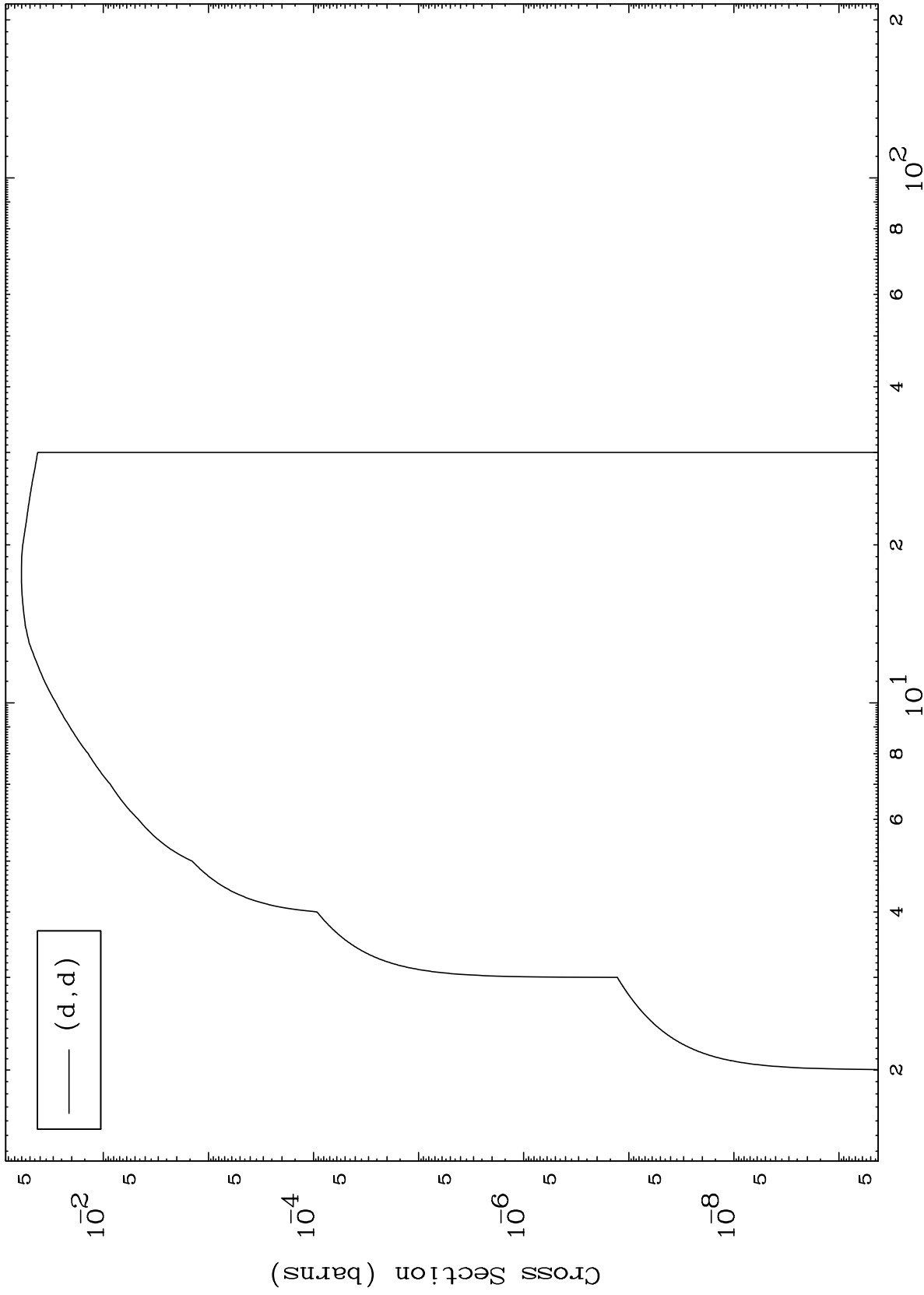
Incident Energy (MeV)

²²Ti-49

MAT 2234

(d,d) Levels
0 Kelvin Cross Sections

22-Ti-49

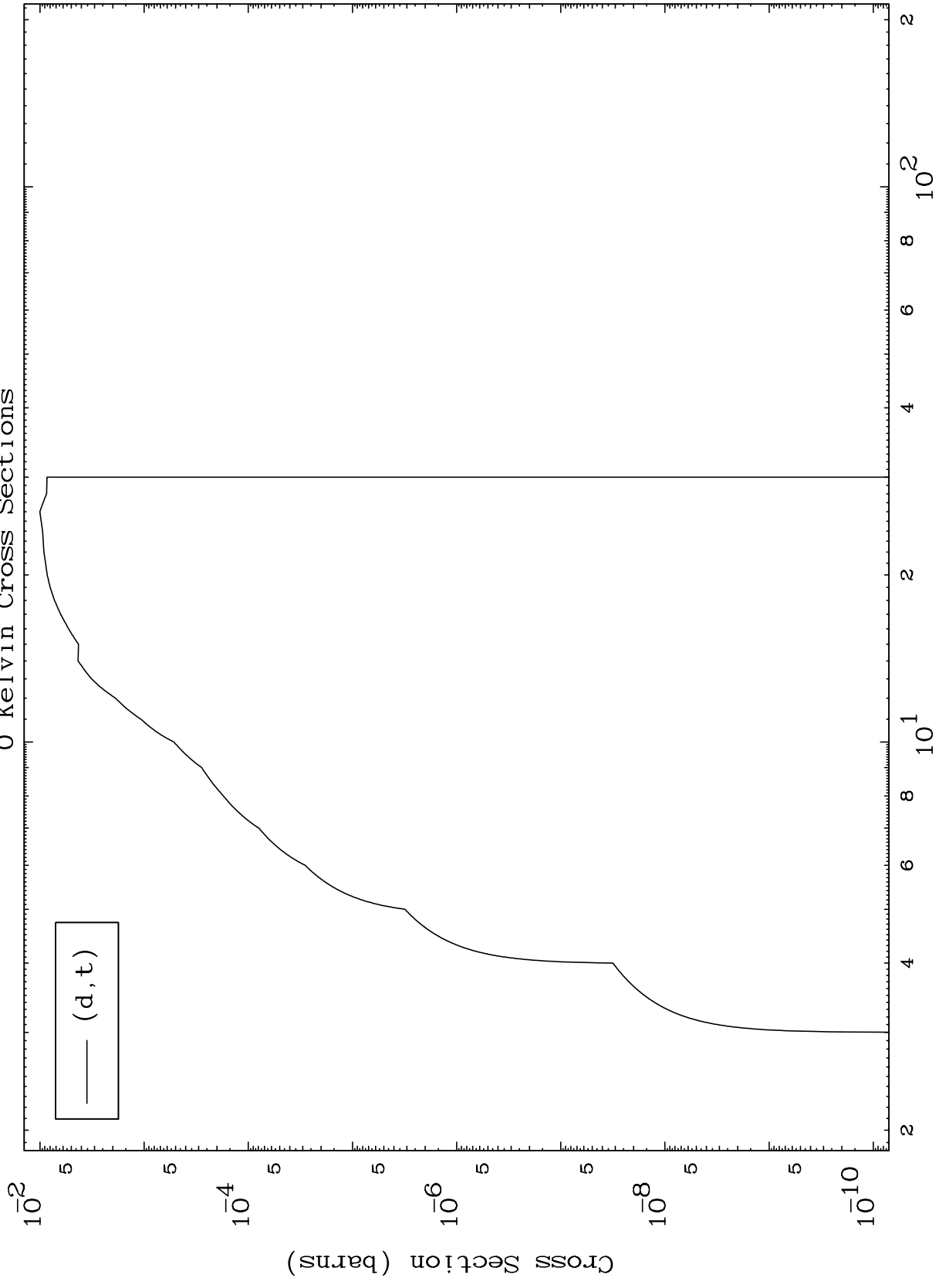


8

MAT 2234

(d,t) Levels
0 Kelvin Cross Sections

²²Ti-49



9

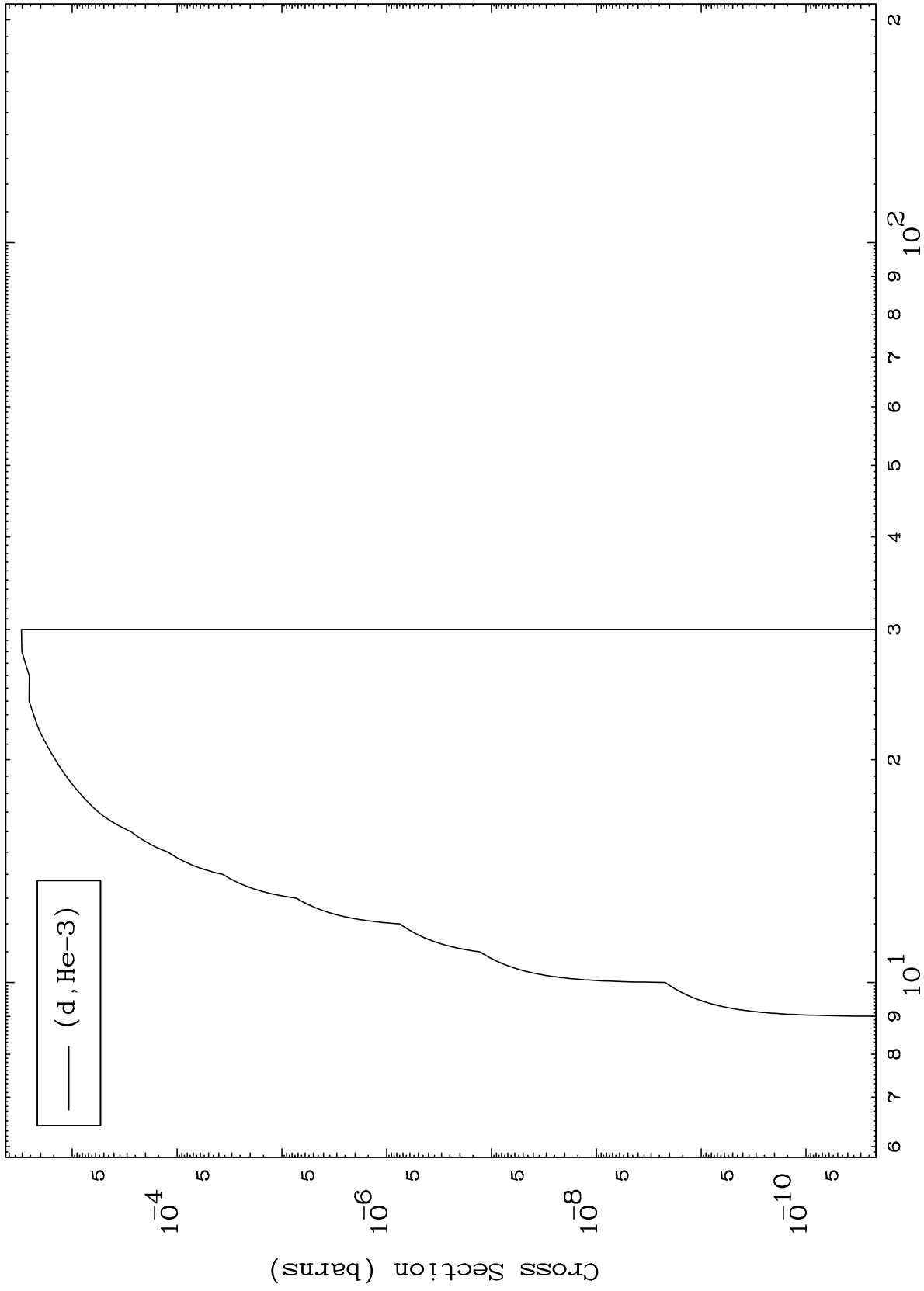
Incident Energy (MeV)

²²Ti-49

MAT 2234

(d,He3) Levels
0 Kelvin Cross Sections

22-Ti-49



10

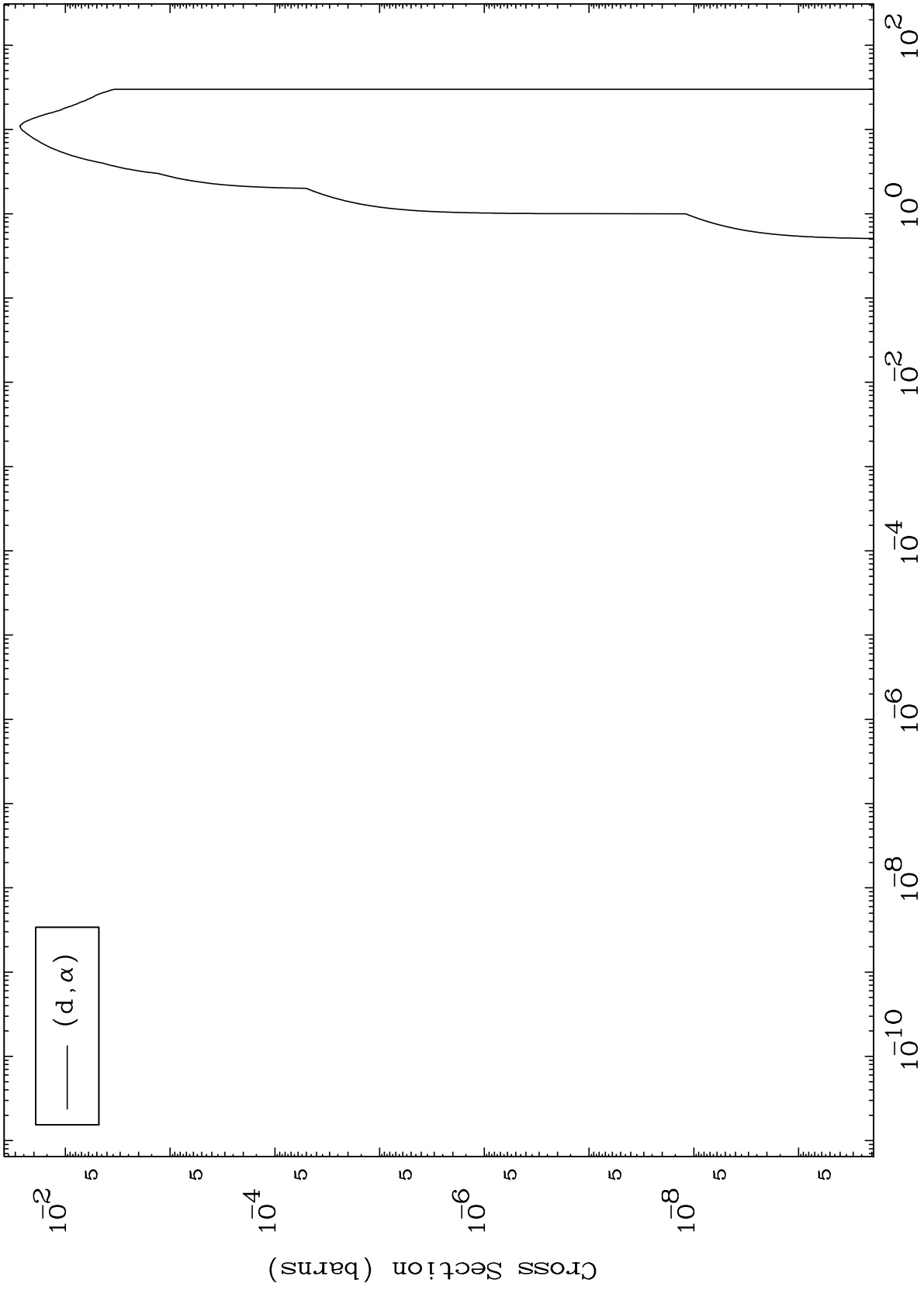
Incident Energy (MeV)

22-Ti-49

MAT 2234

(d, α) Levels
0 Kelvin Cross Sections

²²Ti-49



11

Incident Energy (MeV)

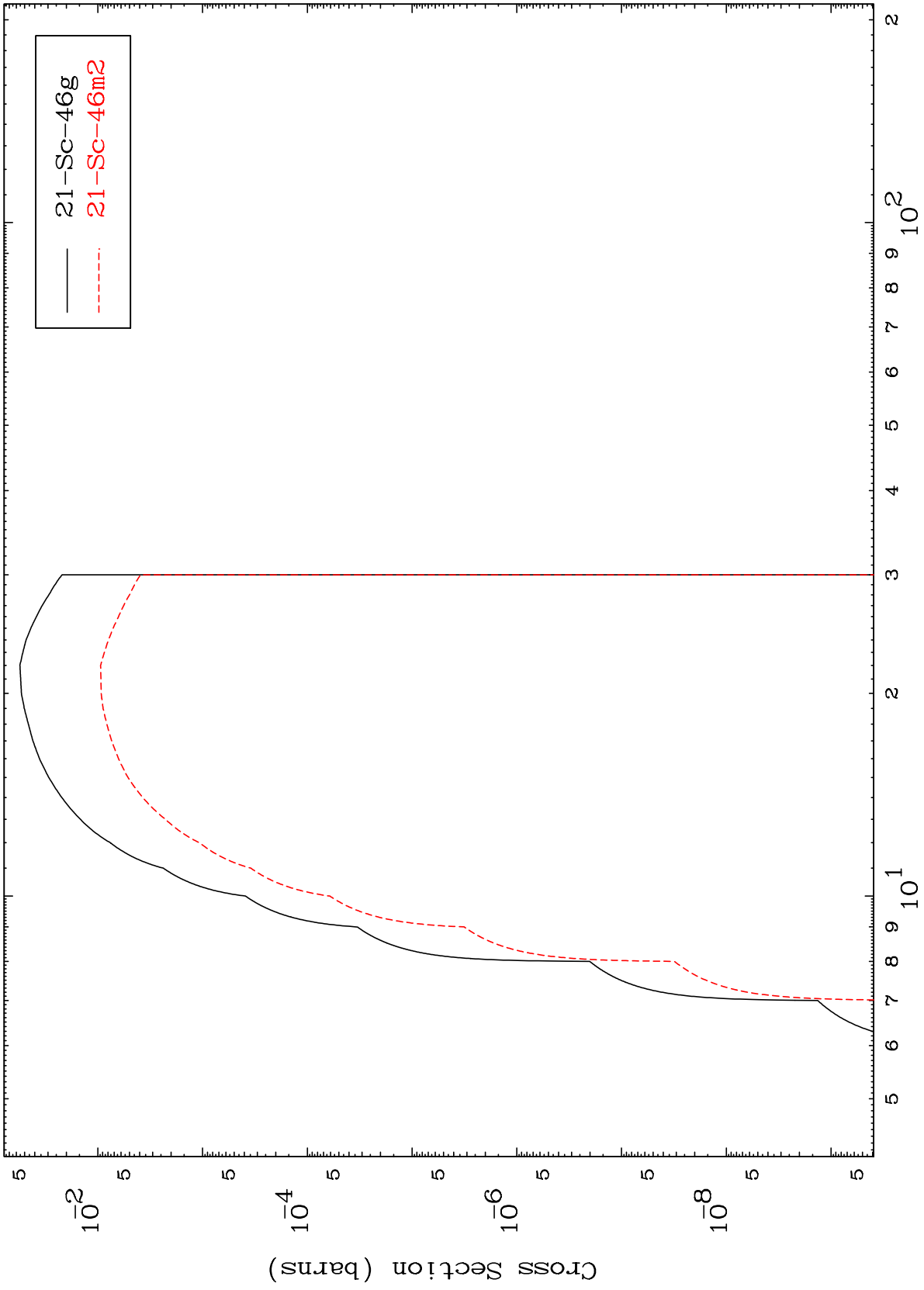
²²Ti-49

MAT 2234

(d,n') α

²²Ti-49

Radionuclide Production Cross Section



12

Incident Energy (MeV)

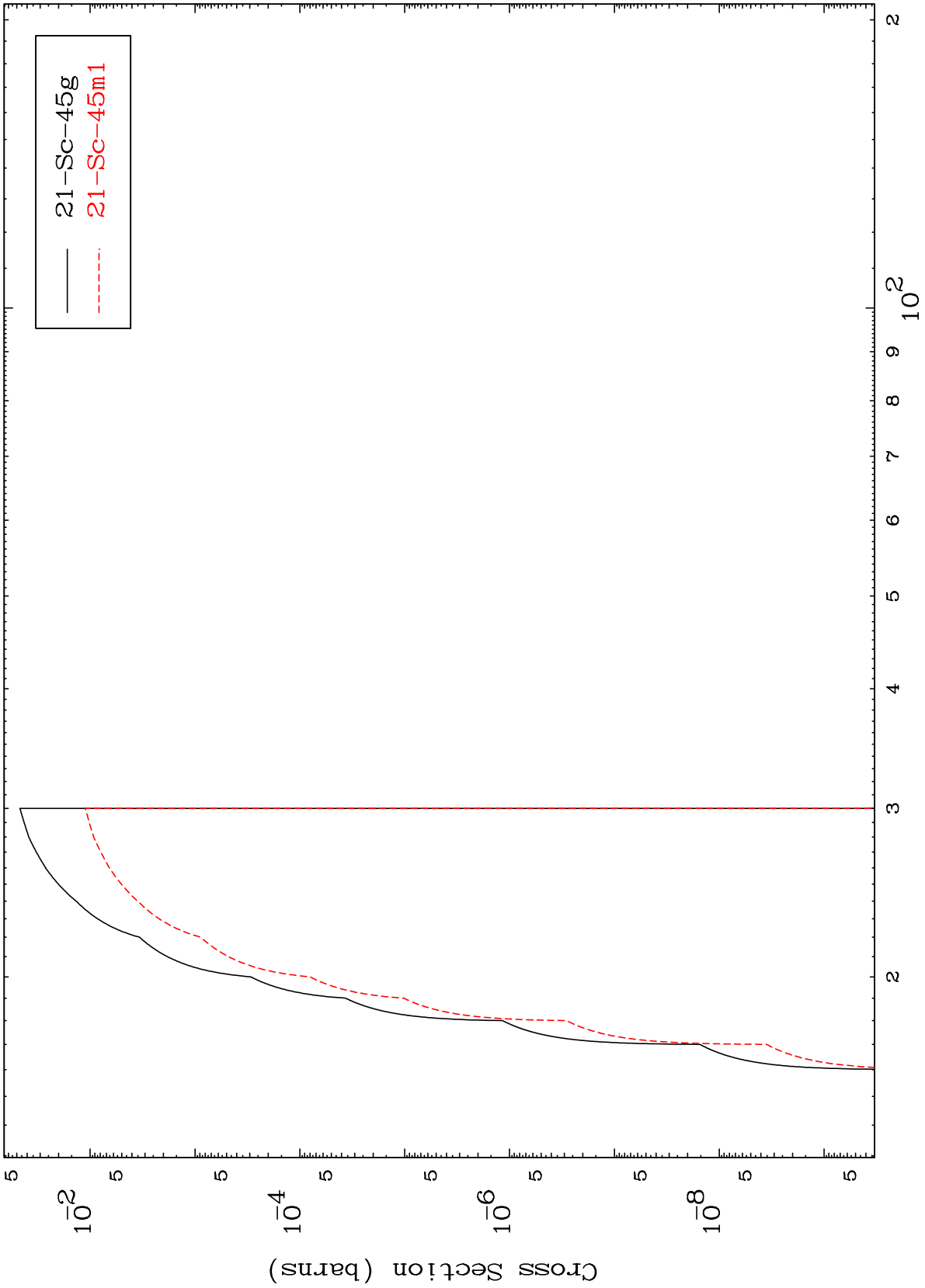
²²Ti-49

MAT 2234

(d,2n) α

²²Ti-49

Radionuclide Production Cross Section



13

Incident Energy (MeV)

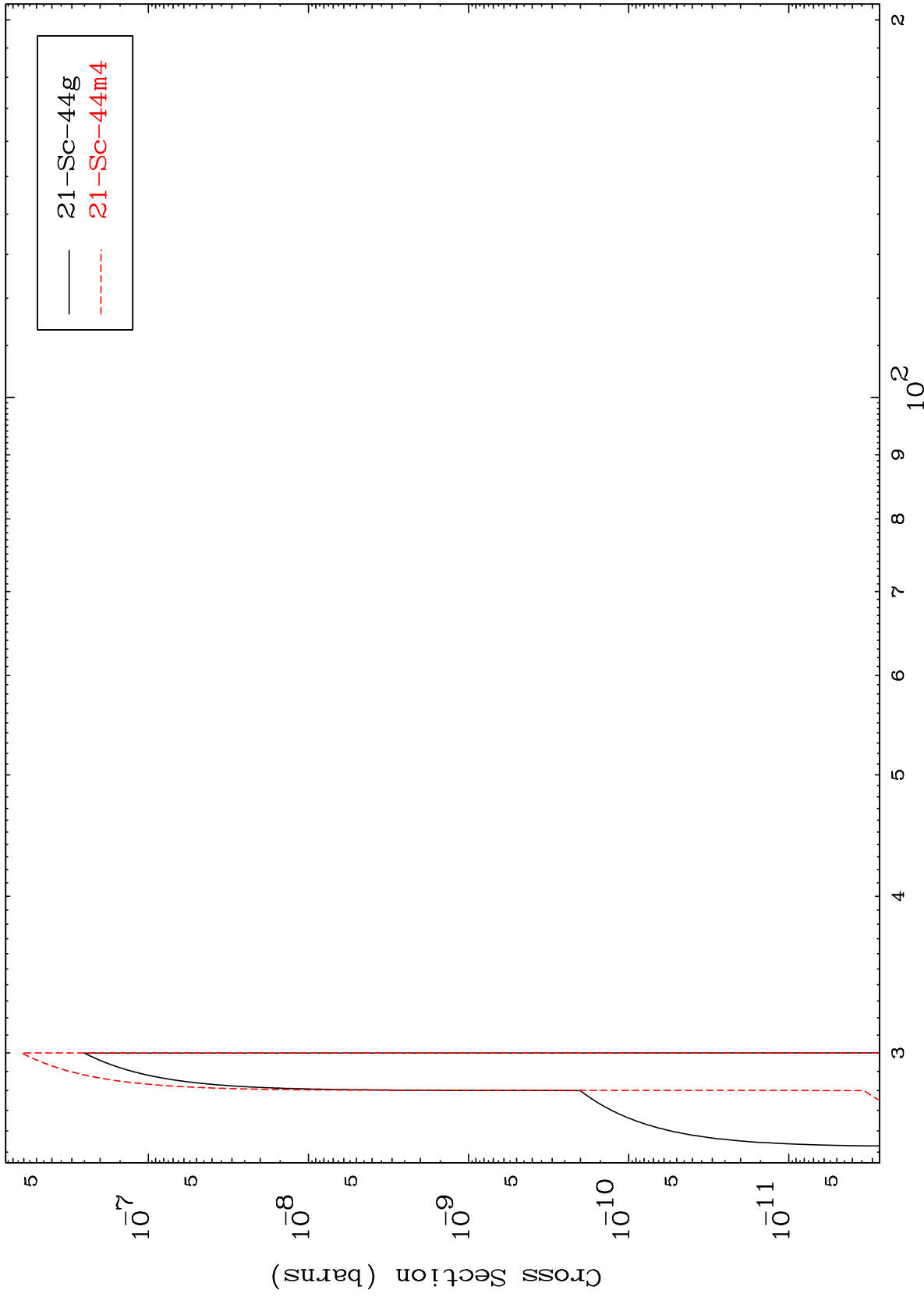
²²Ti-49

MAT 2234

(d,3n) α

$^{22}\text{Ti}-49$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

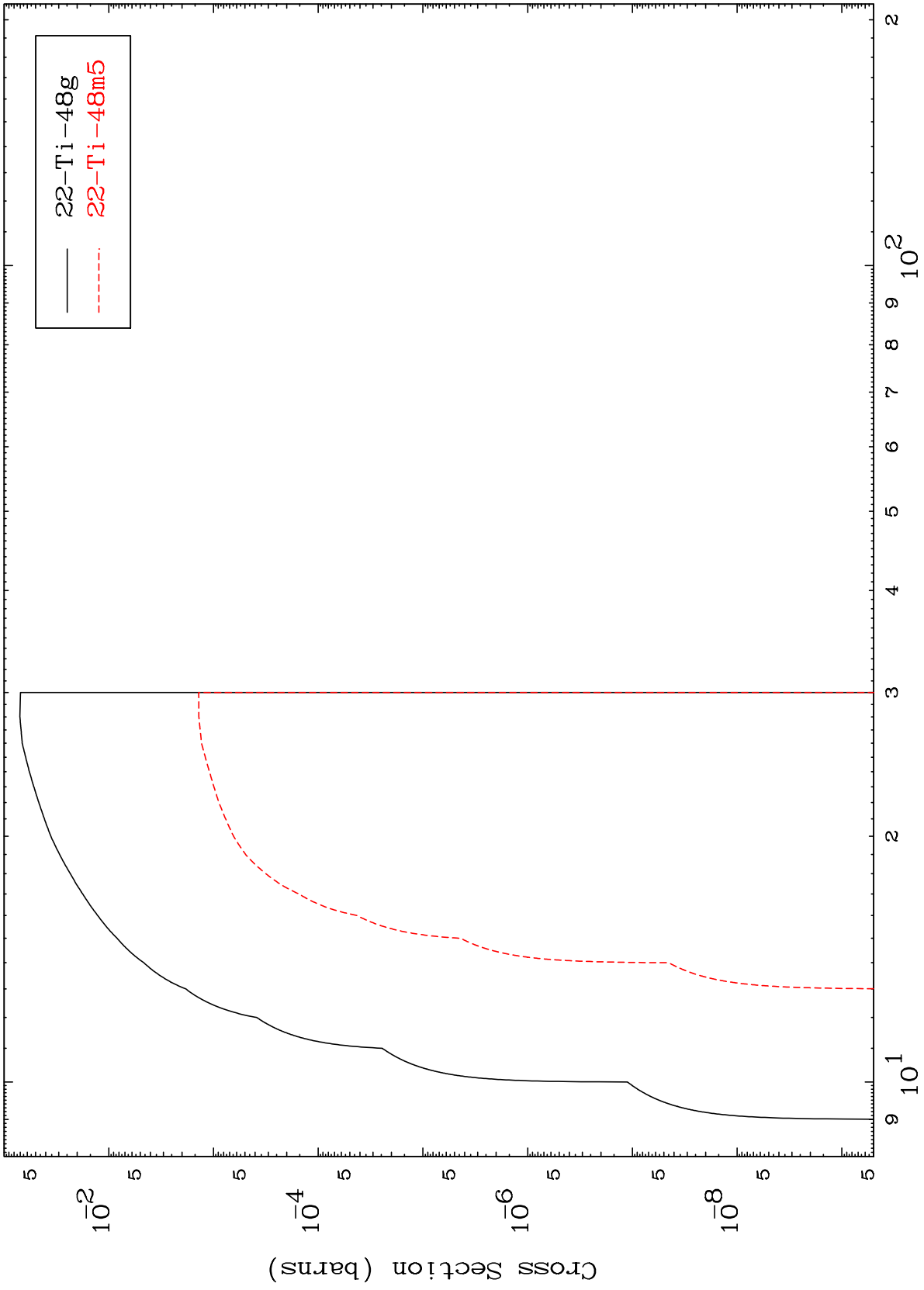
$^{22}\text{Ti}-49$

MAT 2234

(d,n') d

²²Ti-49

Radionuclide Production Cross Section



15

Incident Energy (MeV)

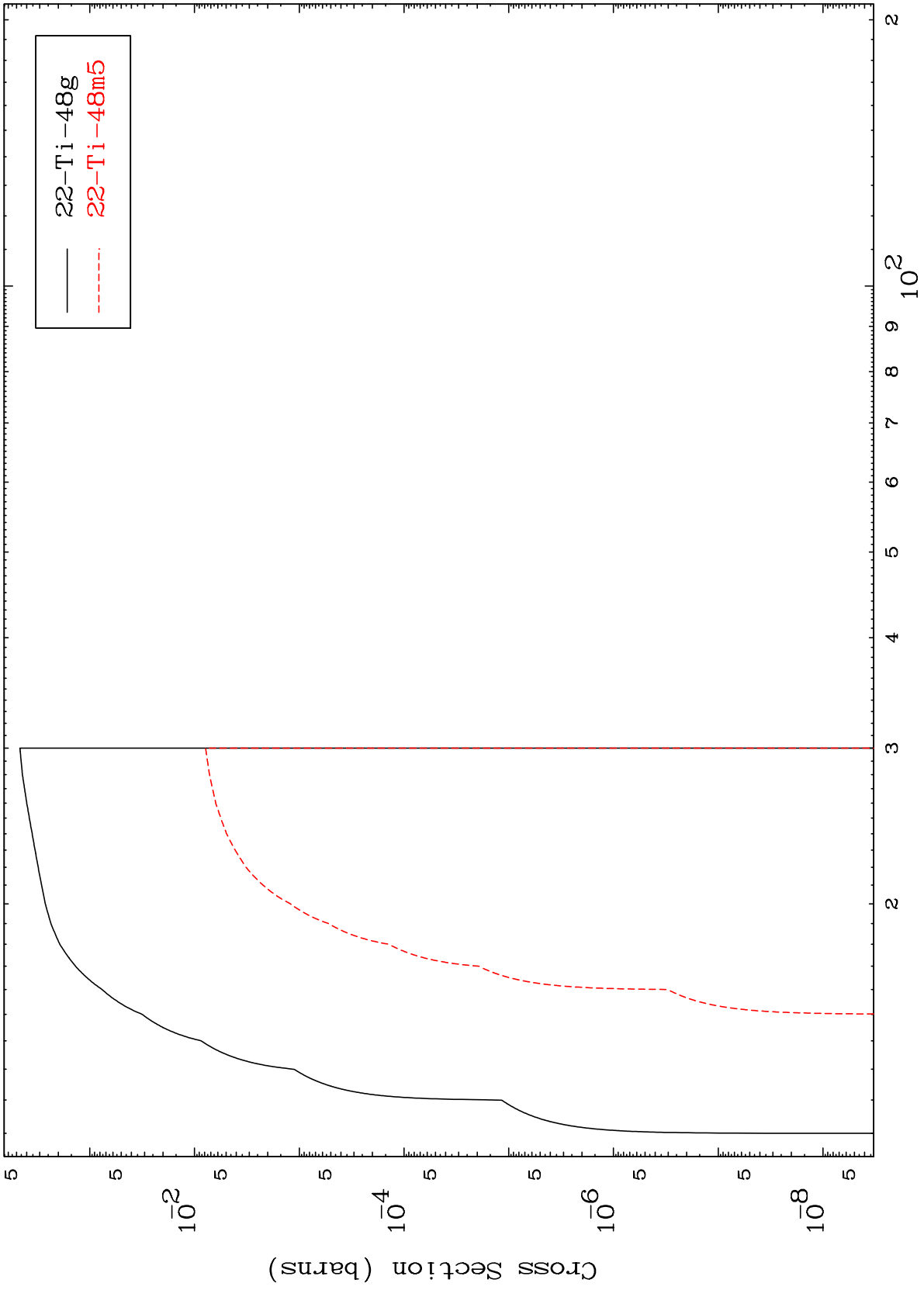
²²Ti-49

MAT 2234

(d,2n) p

²²Ti-49

Radionuclide Production Cross Section



16

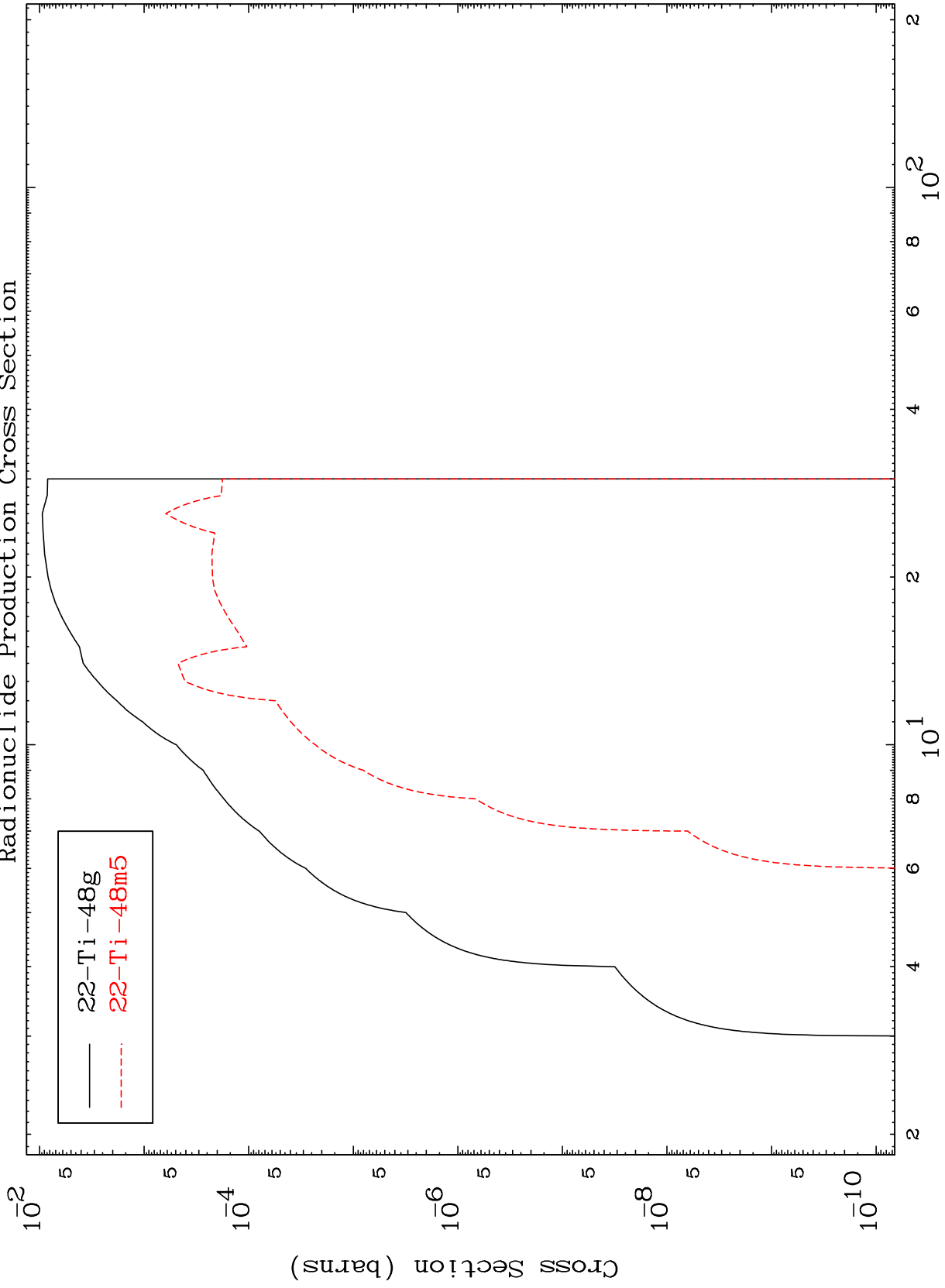
Incident Energy (MeV)

²²Ti-49

MAT 2234

Radionuclide Production Cross Section
(d, t)

²²Ti-49



17

Incident Energy (MeV)

²²Ti-49