

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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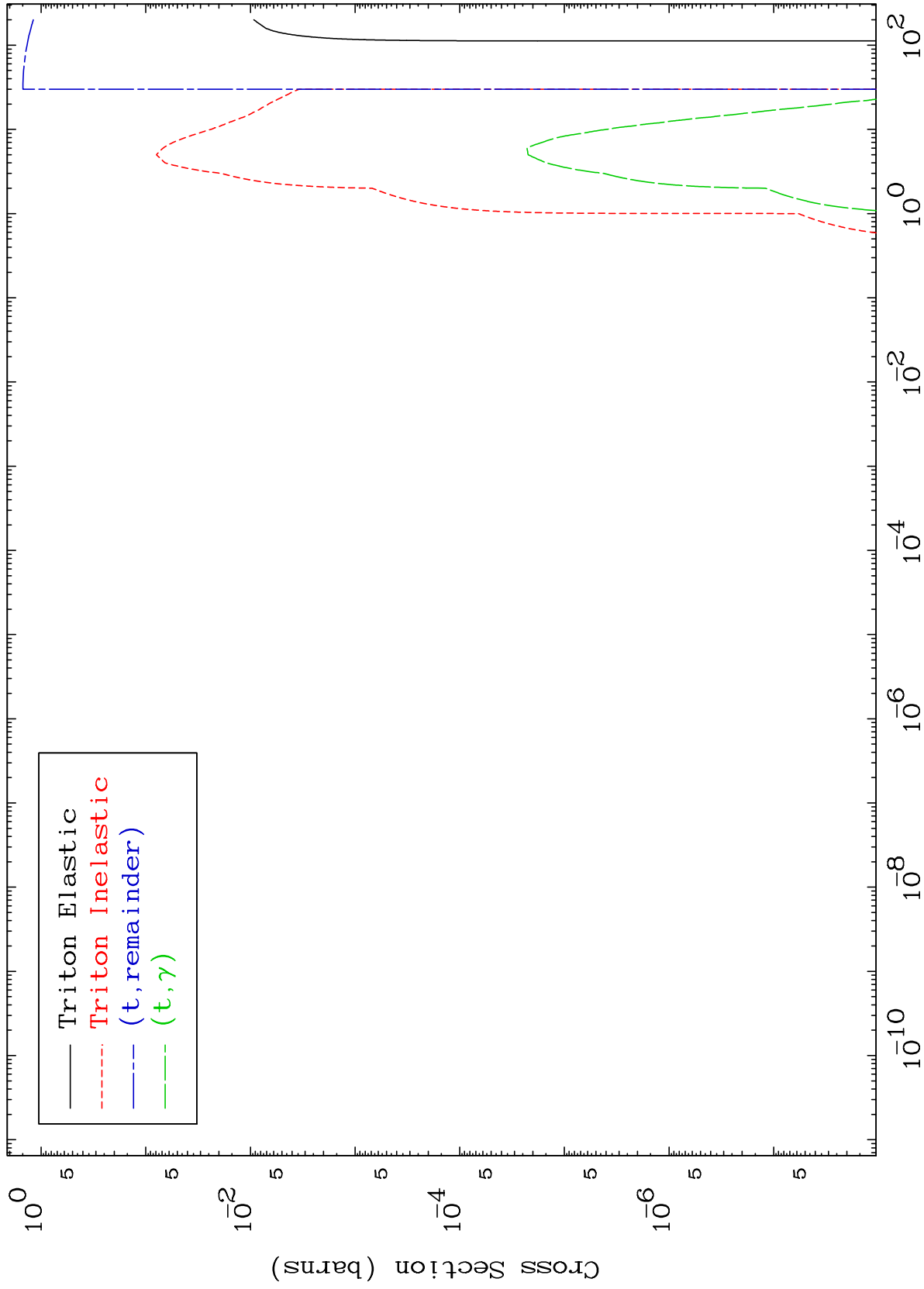
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2234

Triton Major
0 Kelvin Cross Sections

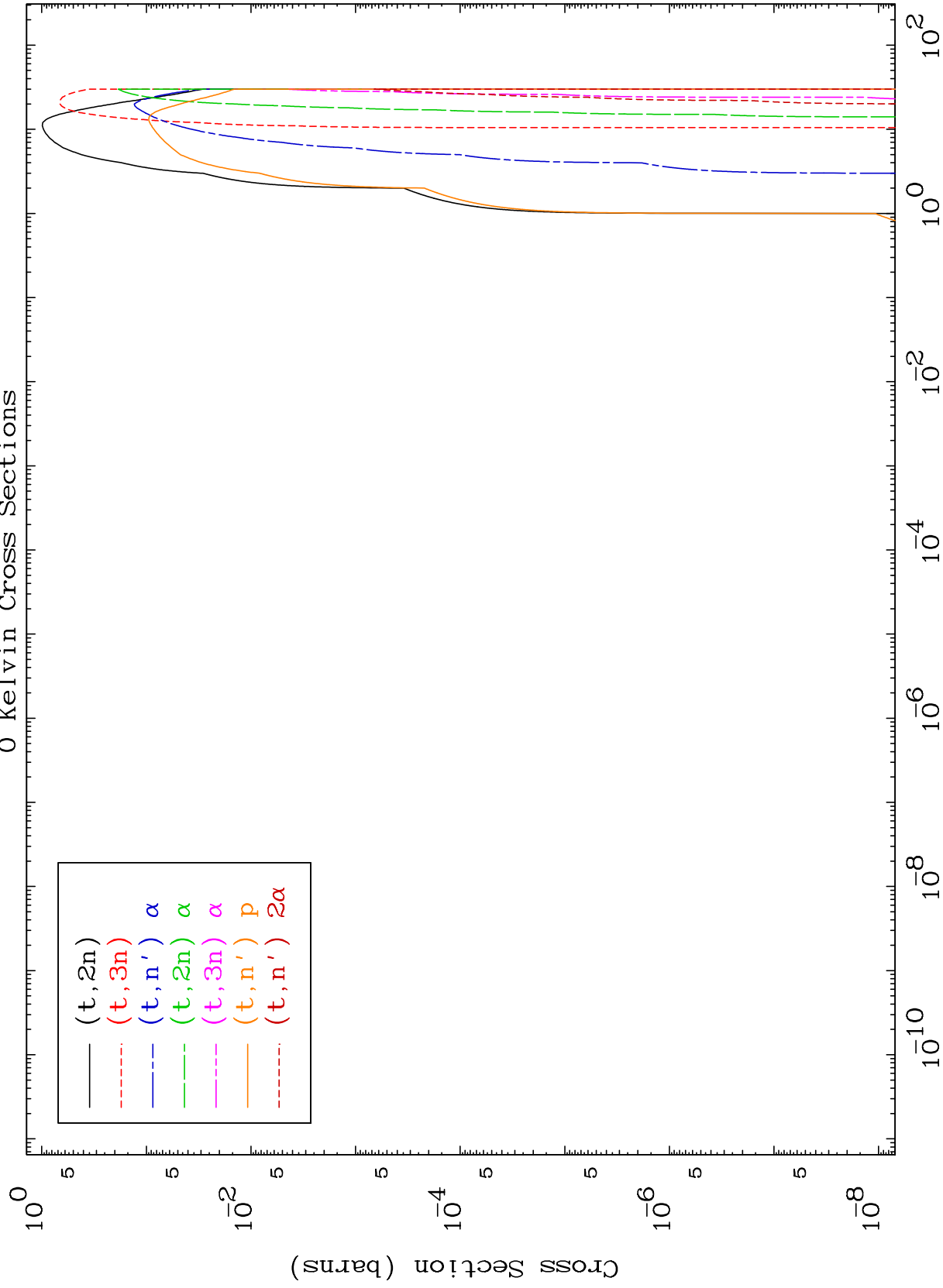
²²Ti-49



MAT 2234

Triton Neutron Production
0 Kelvin Cross Sections

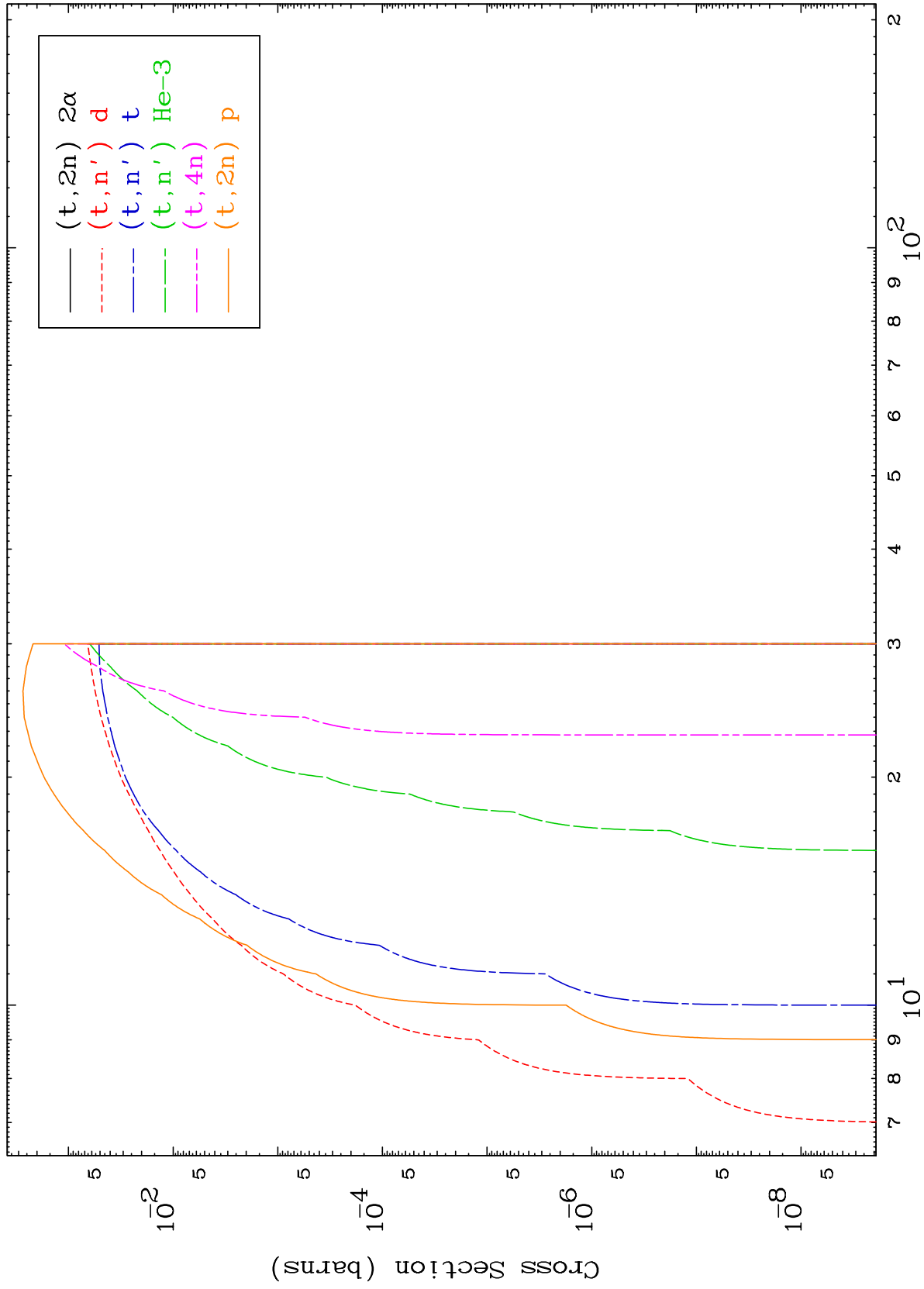
22-Ti-49



2

Incident Energy (MeV)

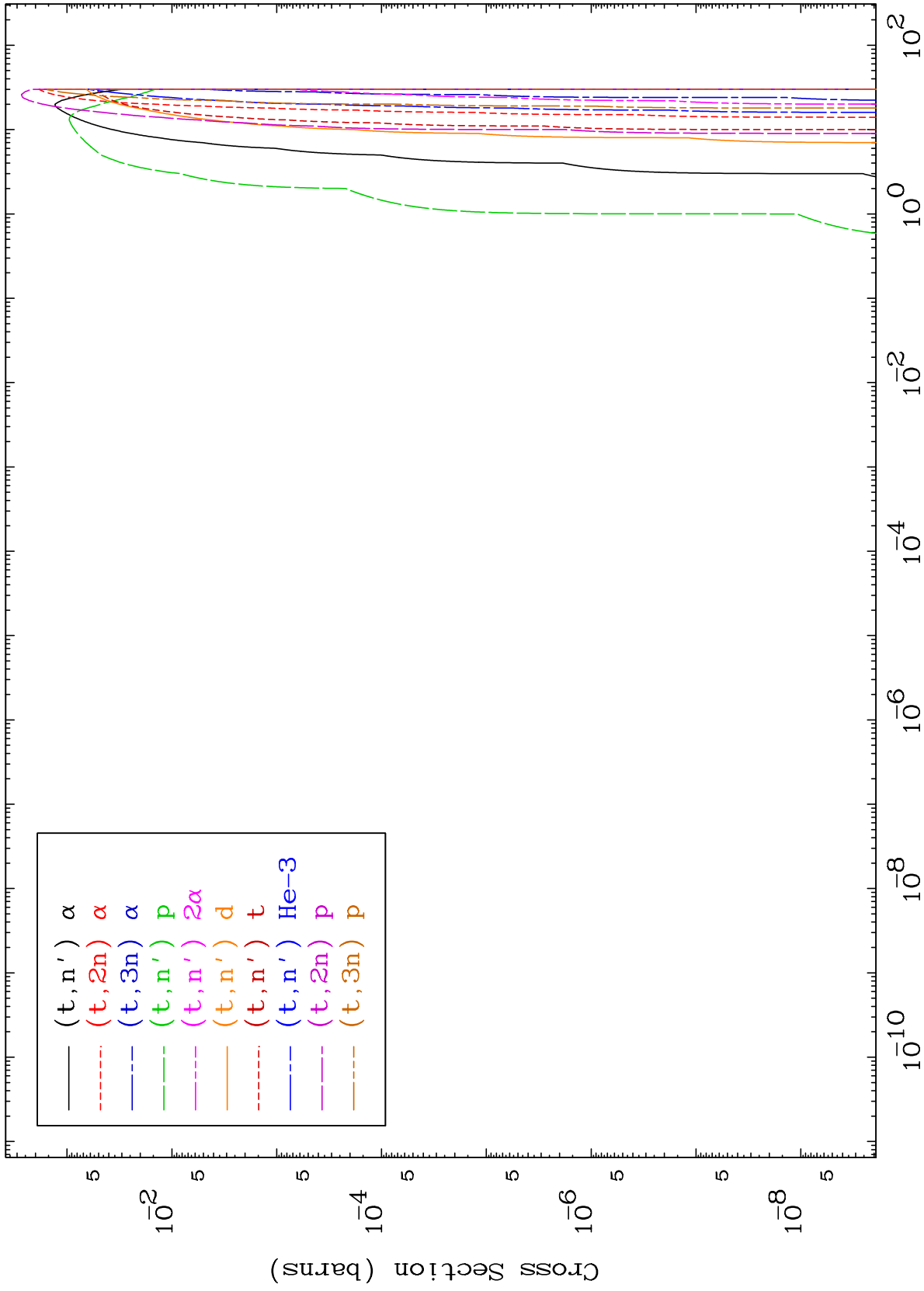
22-Ti-49



MAT 2234

Triton Charged Particle
0 Kelvin Cross Sections

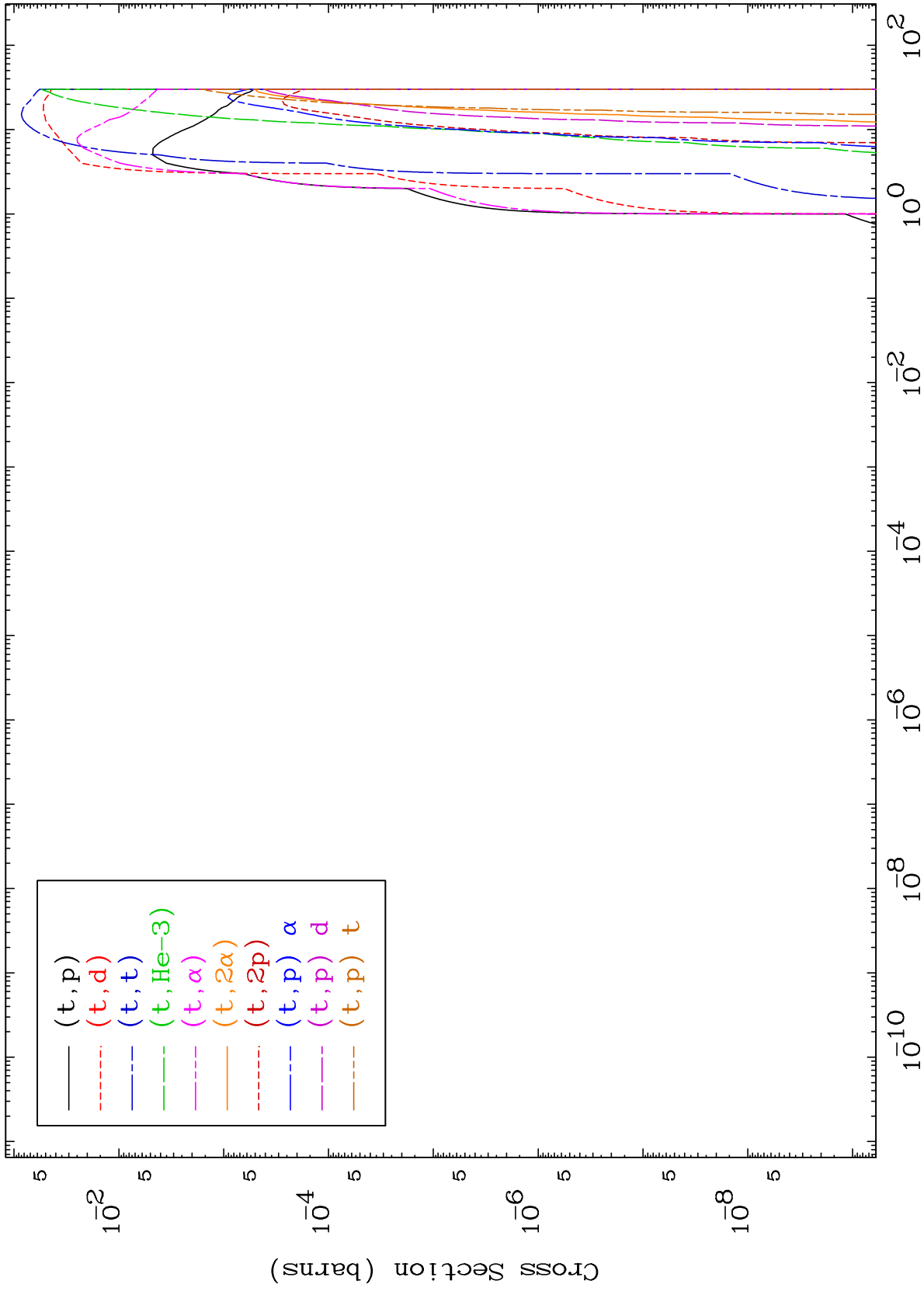
²²Ti-49



MAT 2234

Triton Charged Particle
0 Kelvin Cross Sections

22-Ti-49



5

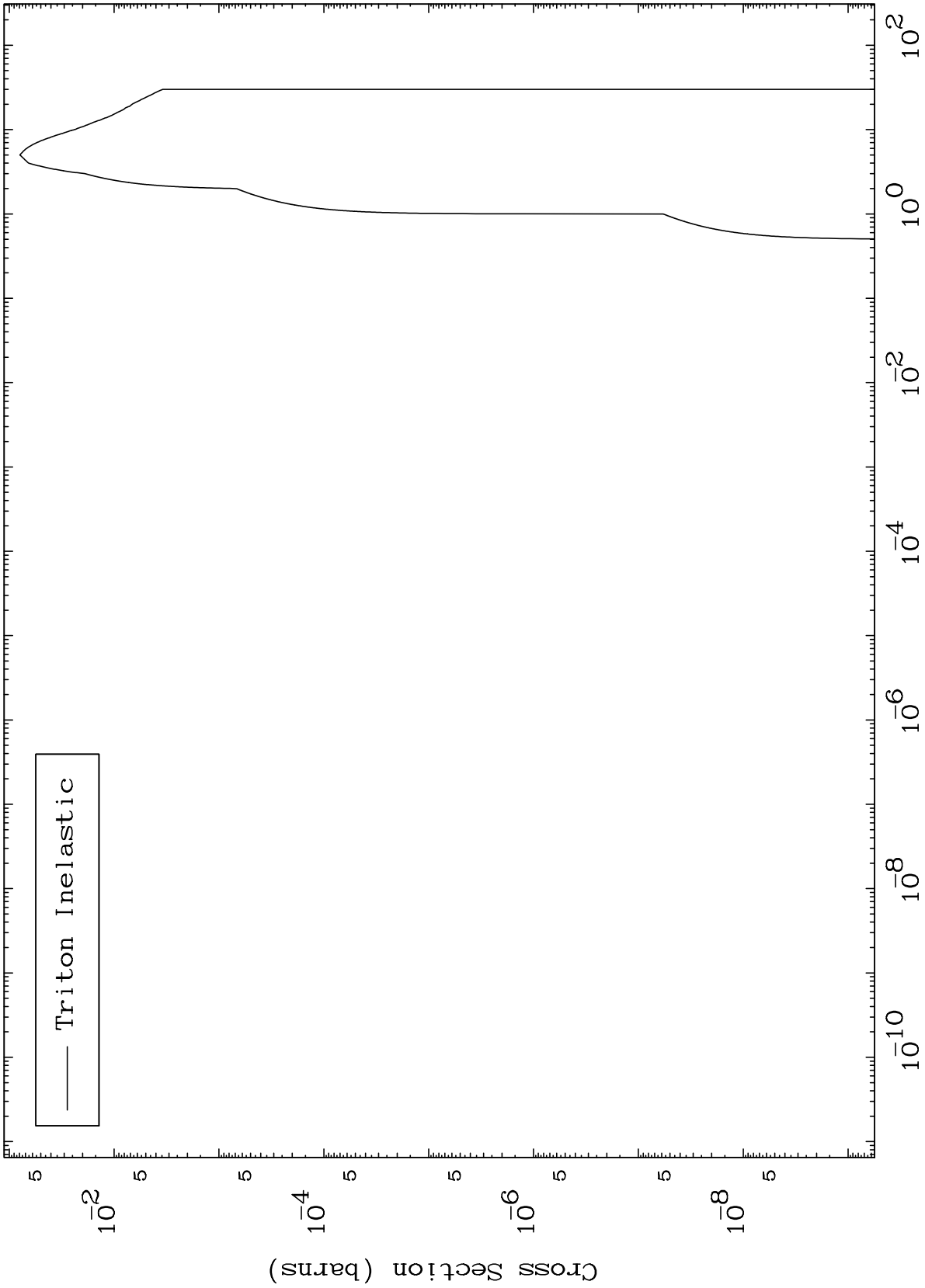
Incident Energy (MeV)

22-Ti-49

MAT 2234

(t,n') Level
0 Kelvin Cross Sections

22-Ti-49



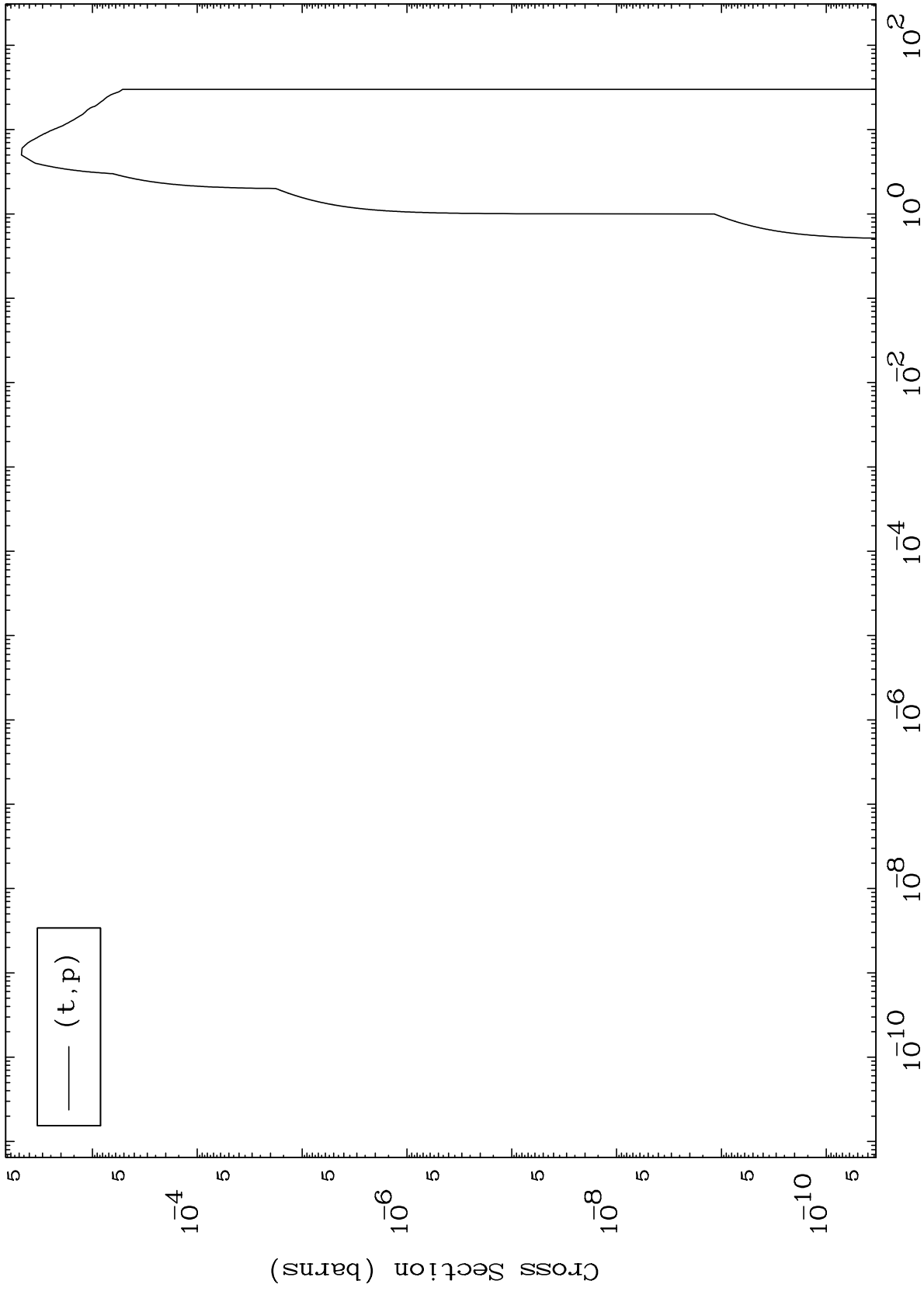
6

22-Ti-49

MAT 2234

(t,p) Levels
0 Kelvin Cross Sections

²²Ti-49



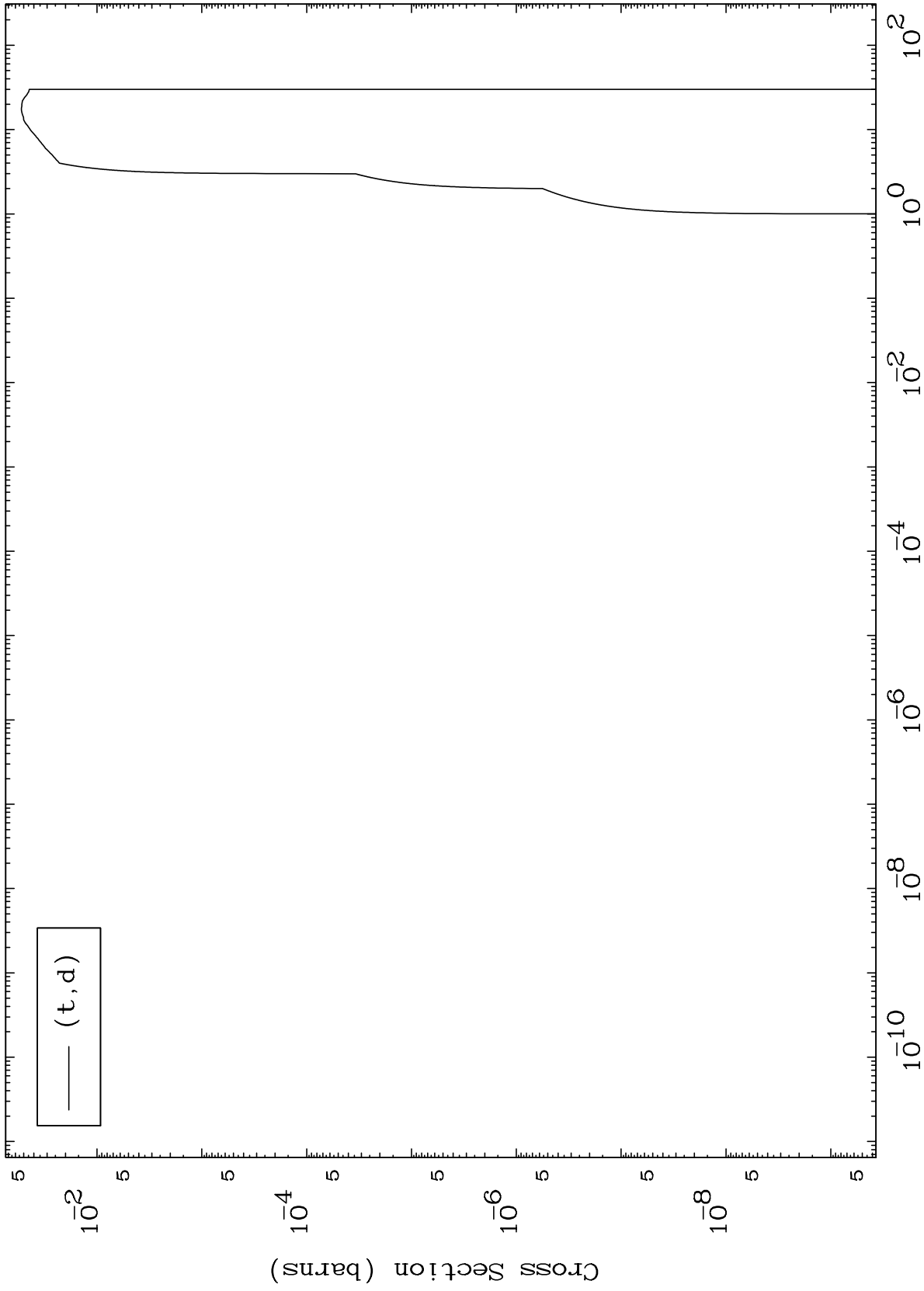
(t,p)

²²Ti-49

MAT 2234

(t,d) Levels
0 Kelvin Cross Sections

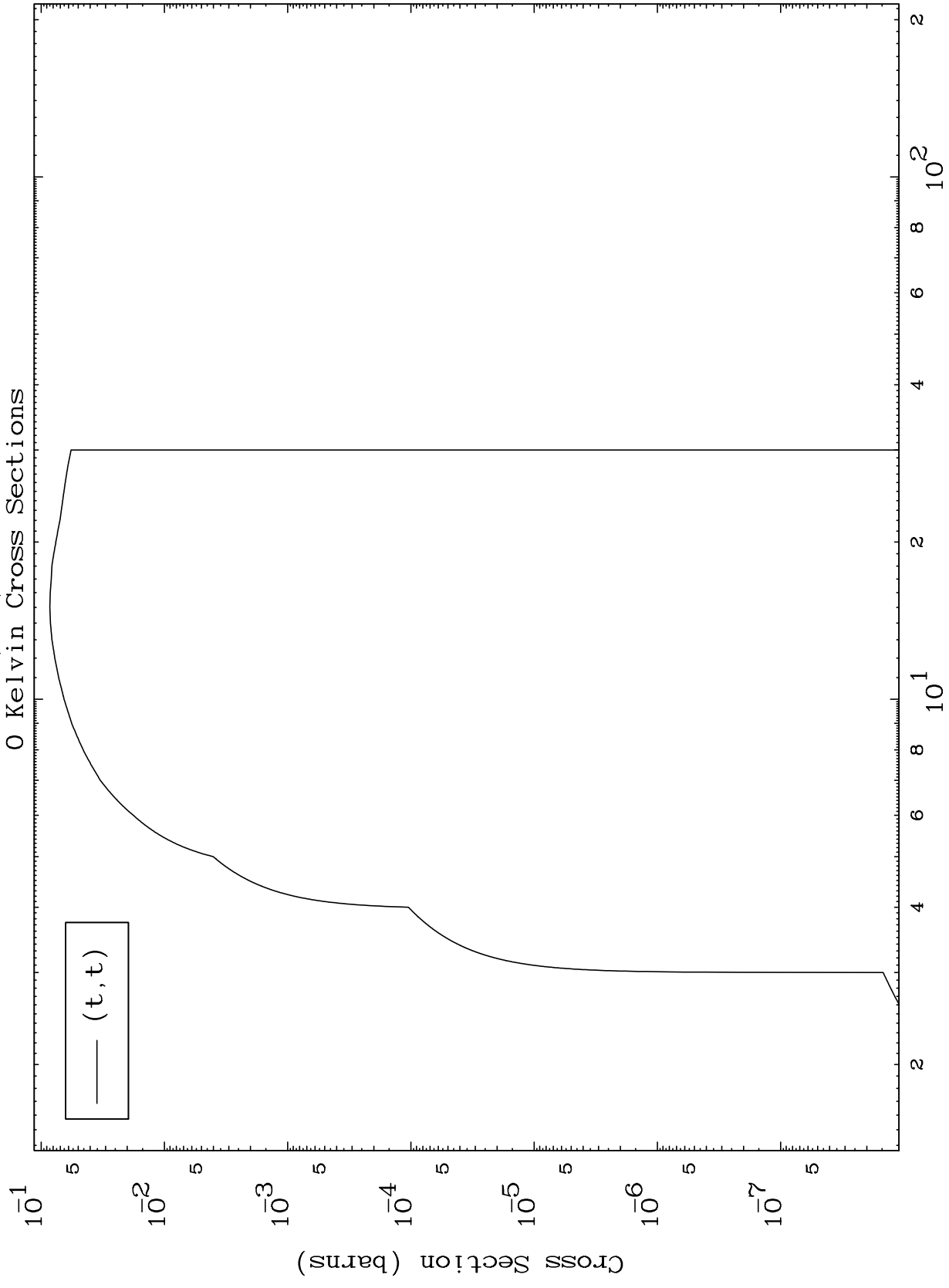
²²Ti-49



MAT 2234

(t,t) Levels
0 Kelvin Cross Sections

22-Ti-49



9

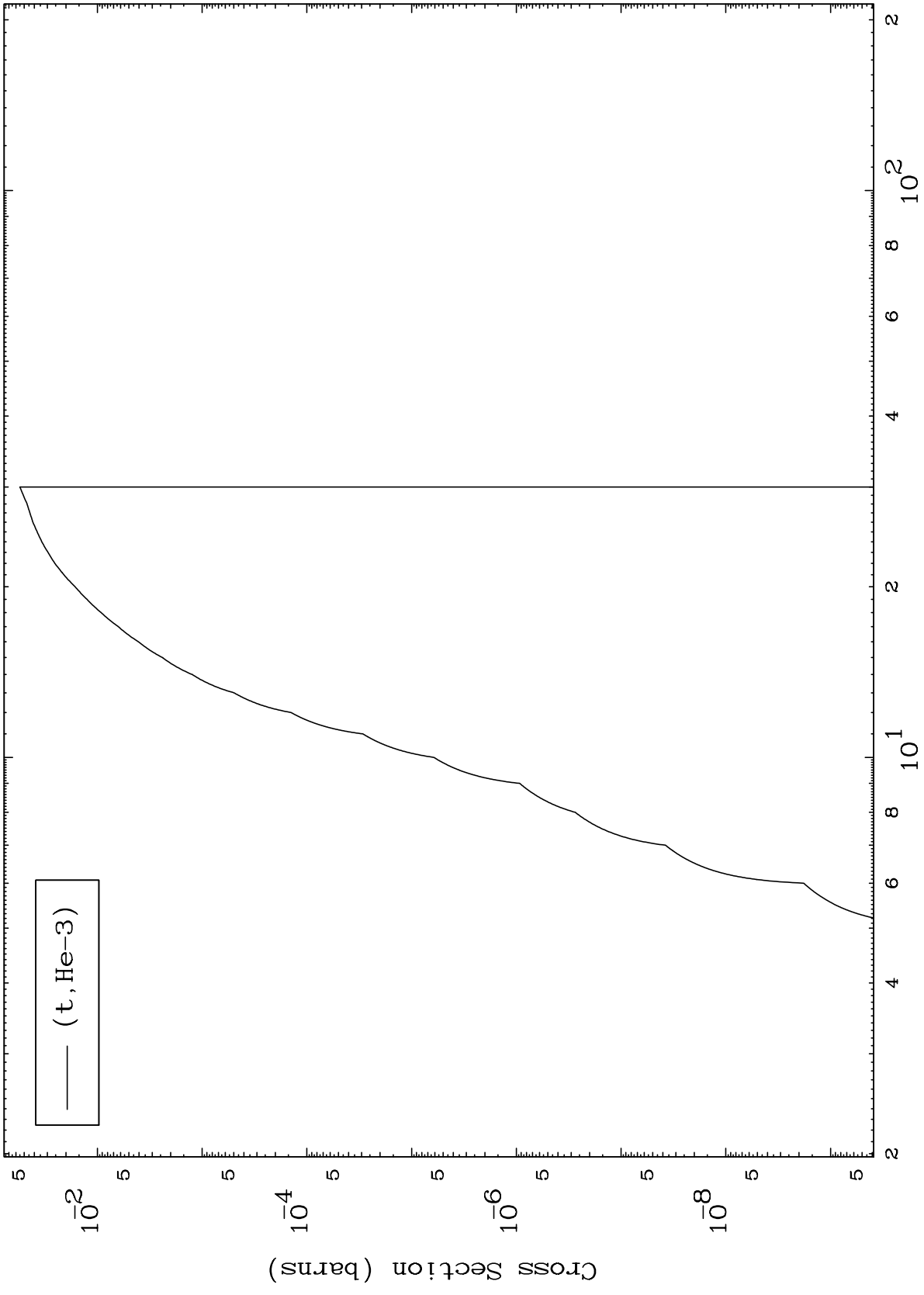
Incident Energy (MeV)

22-Ti-49

MAT 2234

(t,He3) Levels
0 Kelvin Cross Sections

22-Ti-49



10

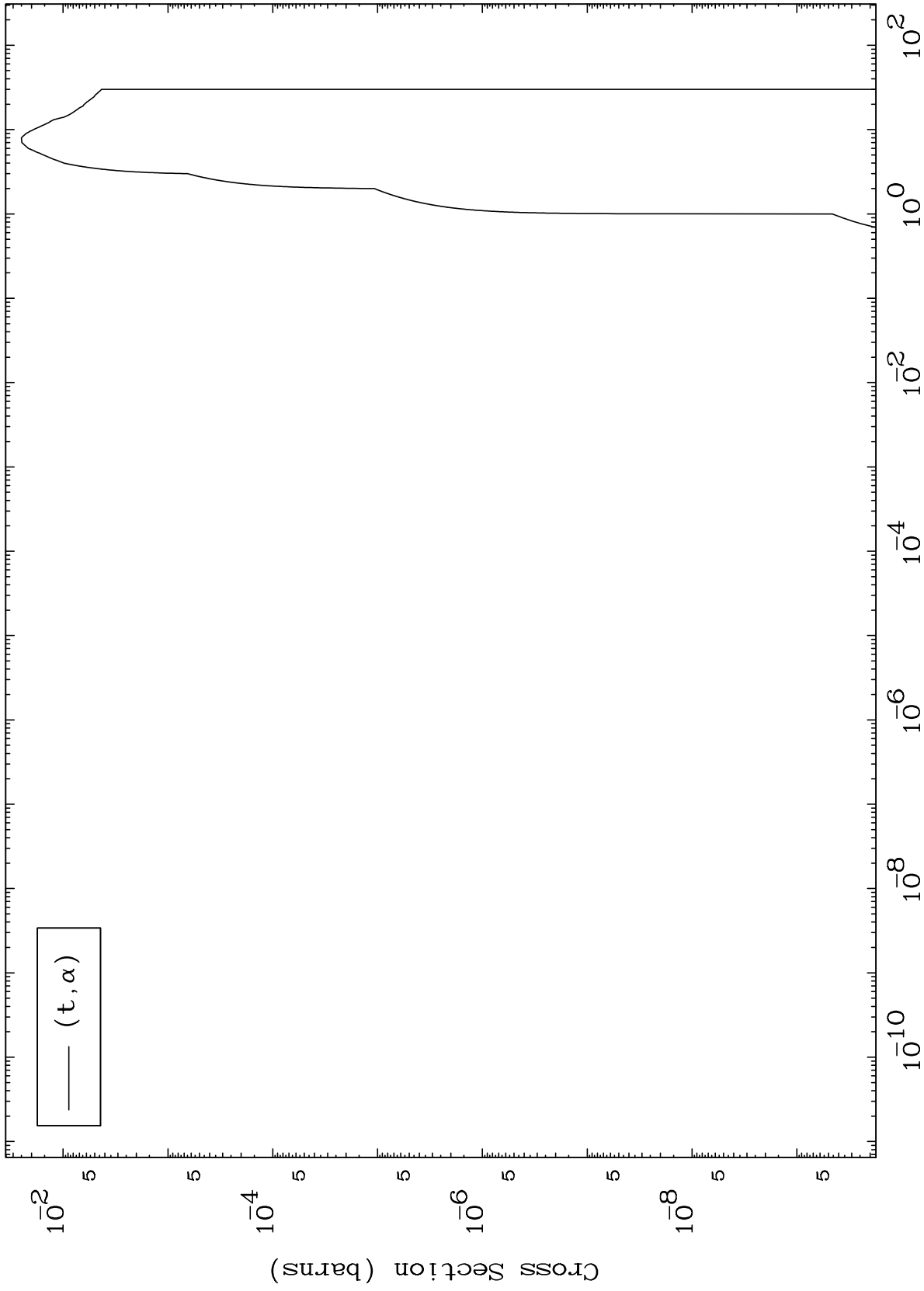
Incident Energy (MeV)

22-Ti-49

MAT 2234

(t, α) Levels
0 Kelvin Cross Sections

²²Ti-49



11

Incident Energy (MeV)

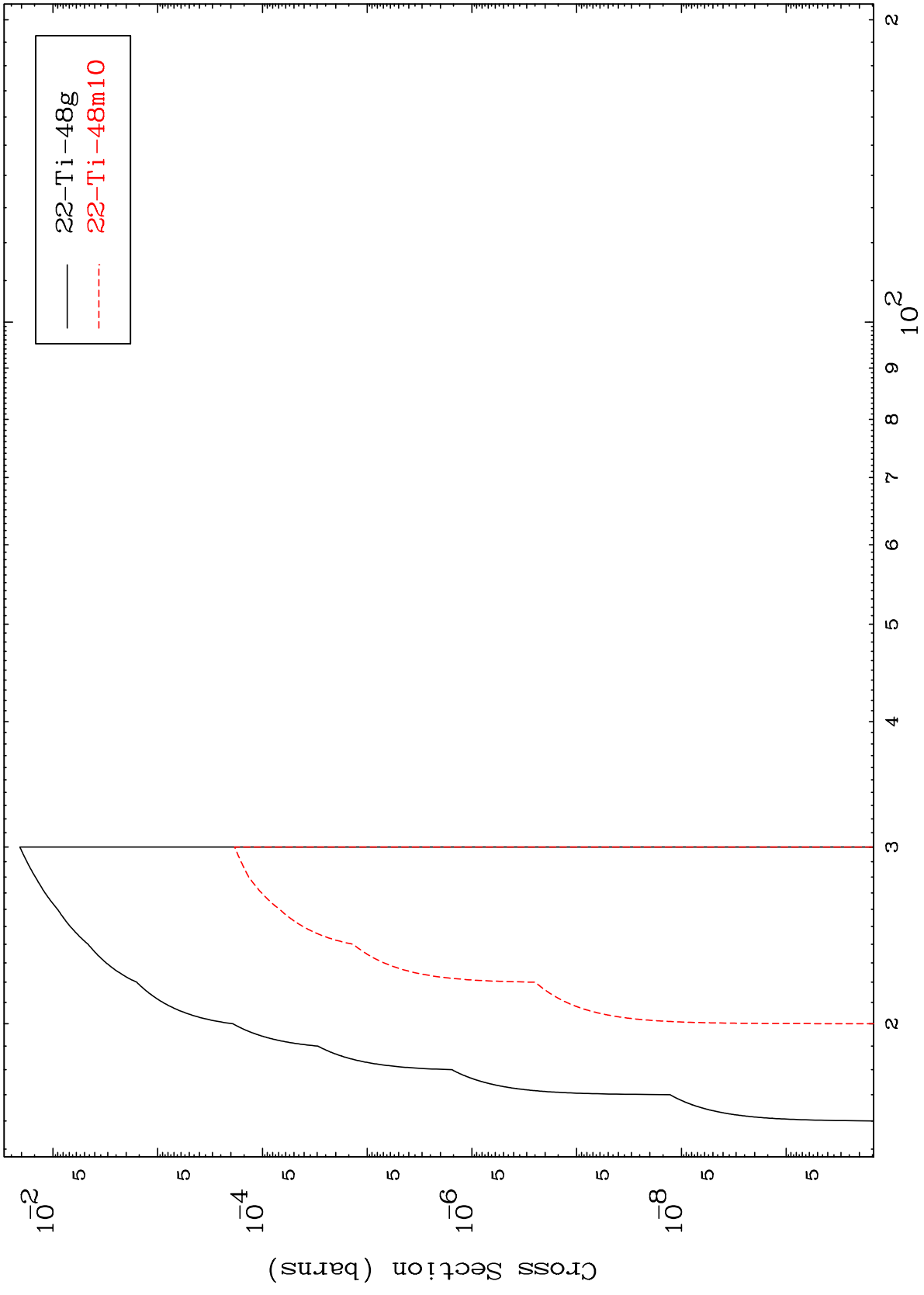
²²Ti-49

MAT 2234

(t,2n) d

²²Ti-49

Radionuclide Production Cross Section



12

Incident Energy (MeV)

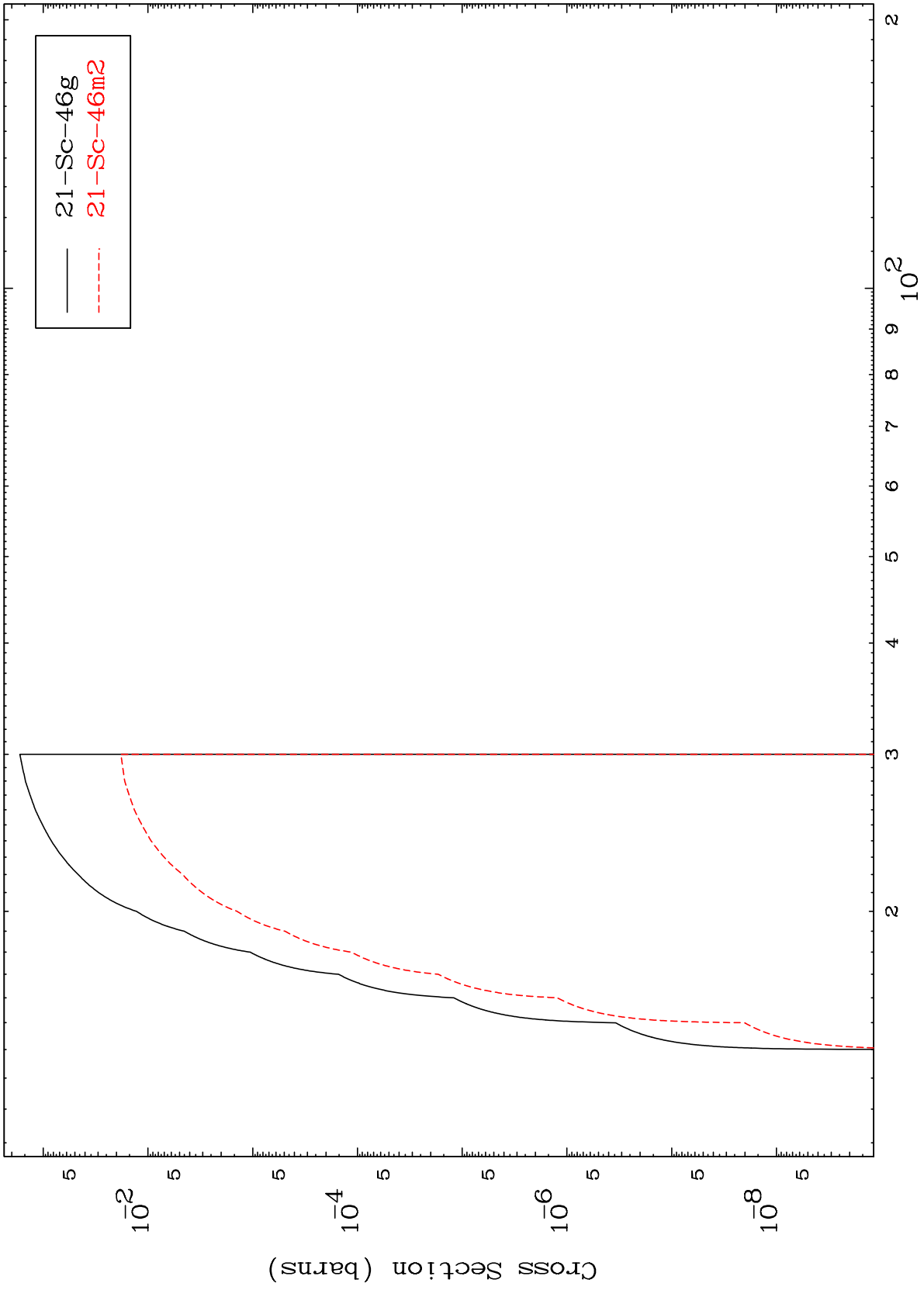
²²Ti-49

MAT 2234

(t,2n) α

²²Ti-49

Radionuclide Production Cross Section



13

Incident Energy (MeV)

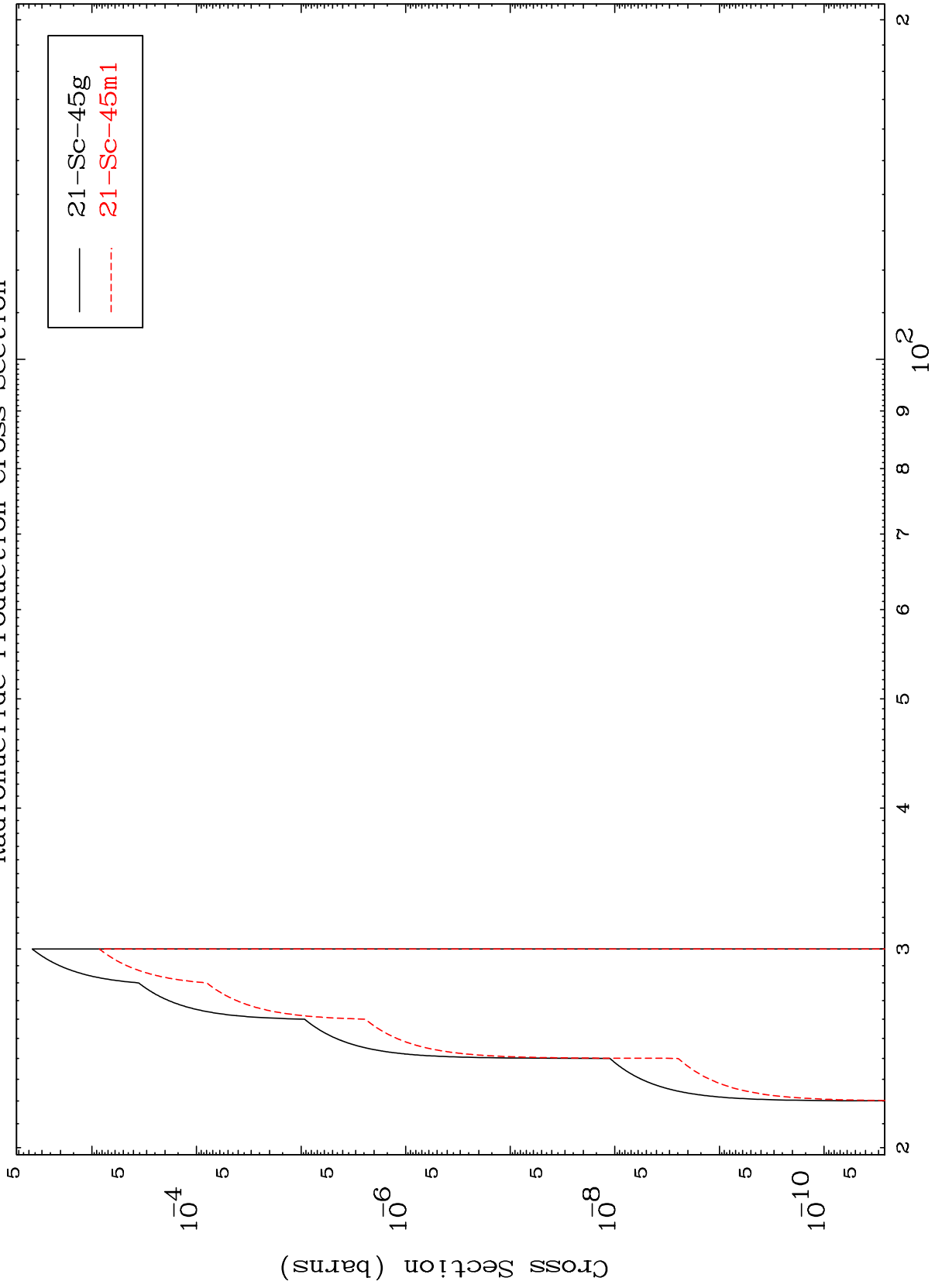
²²Ti-49

MAT 2234

(t,3n) α

²²Ti-49

Radionuclide Production Cross Section



14

Incident Energy (MeV)

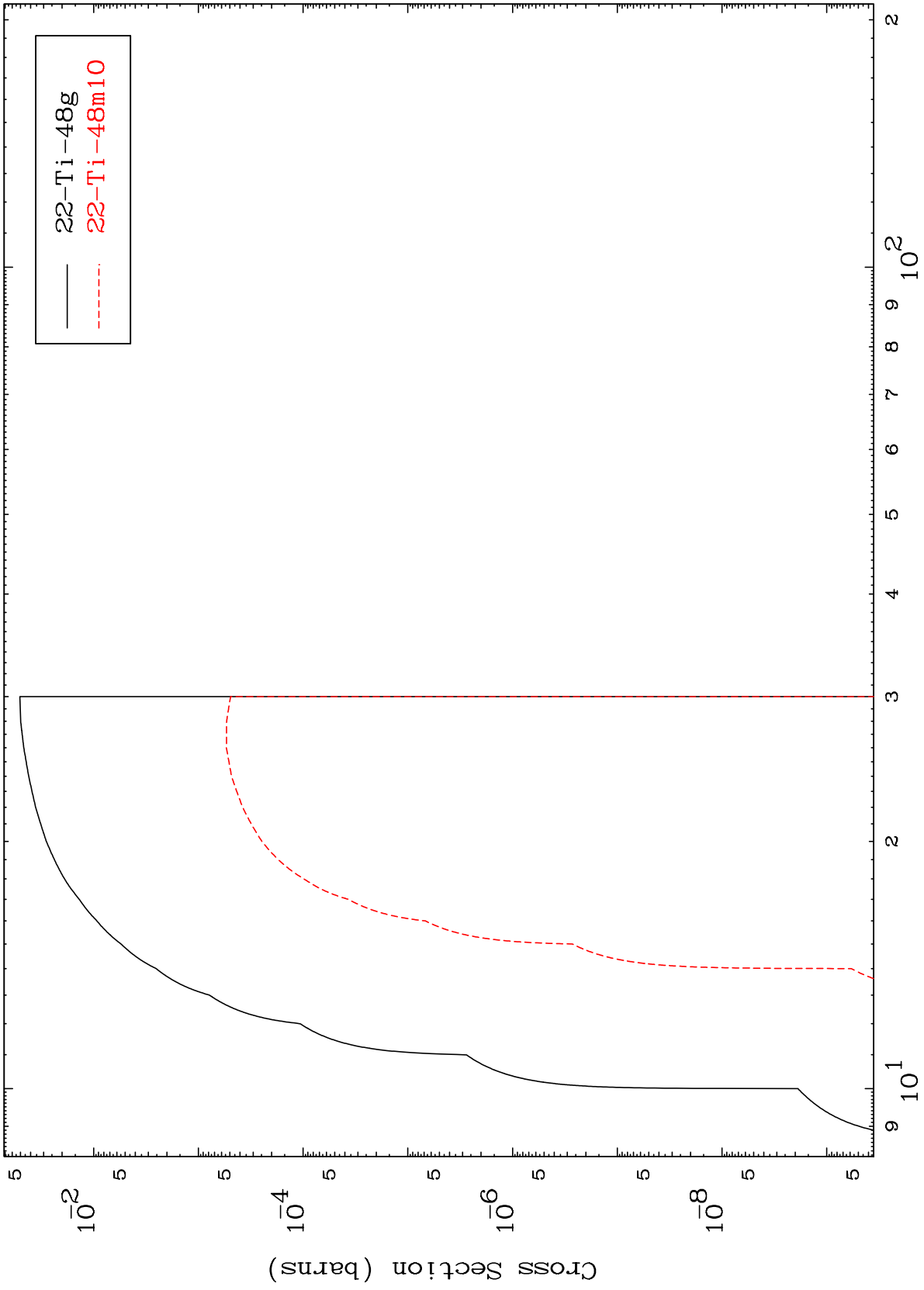
²²Ti-49

MAT 2234

(t,n') t

22-Ti-49

Radionuclide Production Cross Section



15

Incident Energy (MeV)

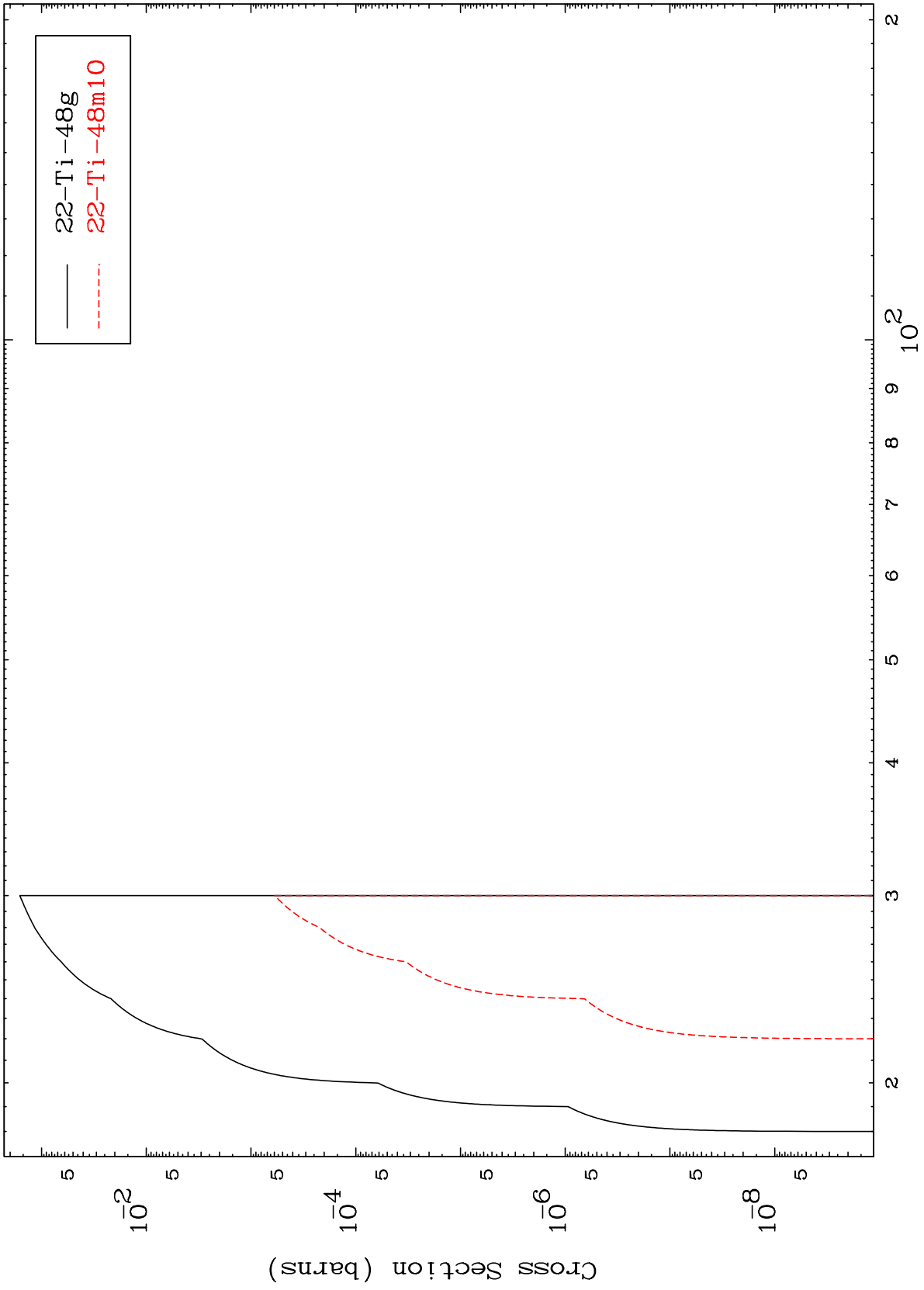
22-Ti-49

MAT 2234

(t,3n) p

²²Ti-49

Radionuclide Production Cross Section



16

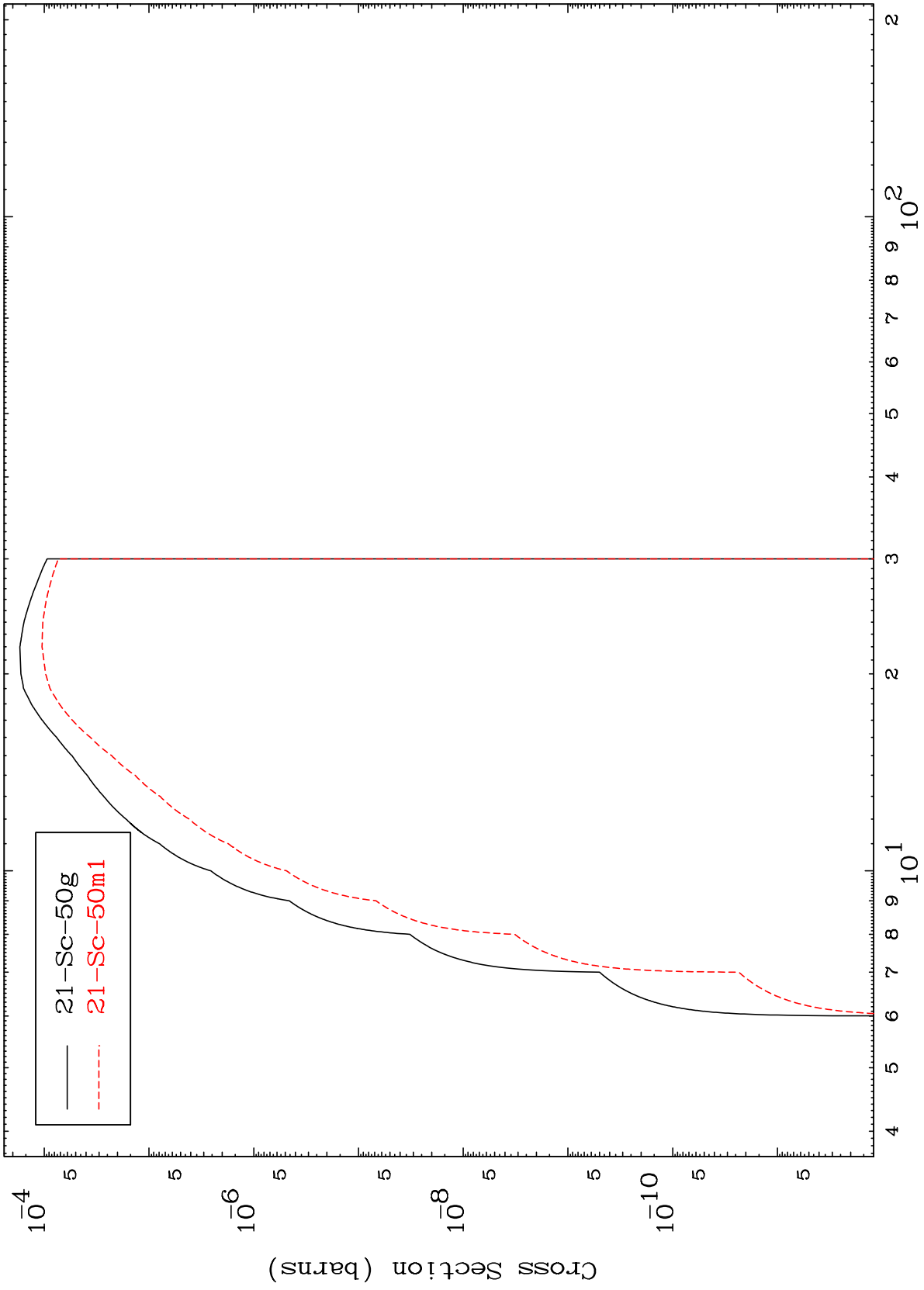
Incident Energy (MeV)

²²Ti-49

MAT 2234

²²Ti-49

Radionuclide Production Cross Section
(t,2p)



17

Incident Energy (MeV)

²²Ti-49