

Program EVALPLOT
(Version 2018-1)

by

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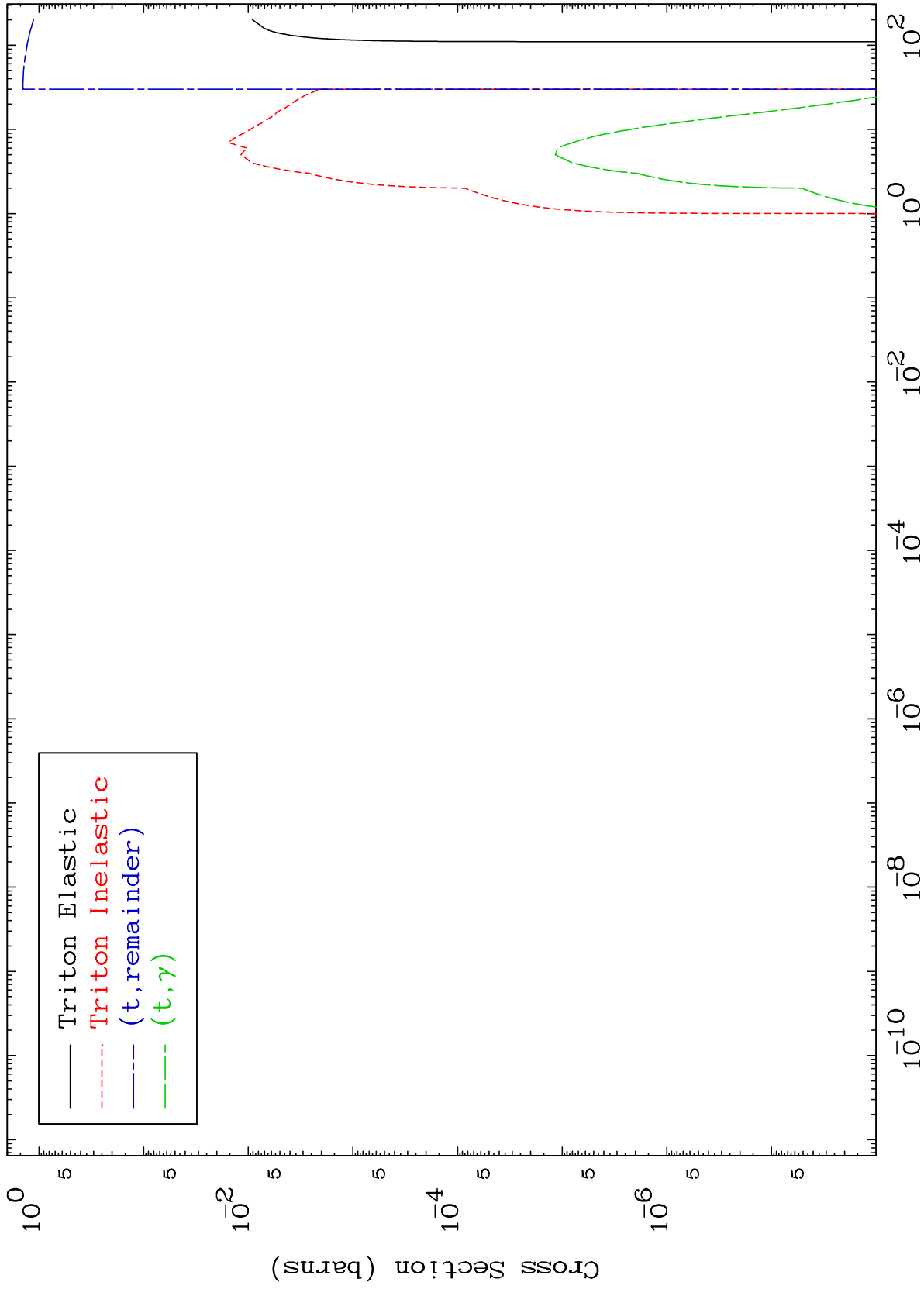
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2219

Triton Major
0 Kelvin Cross Sections

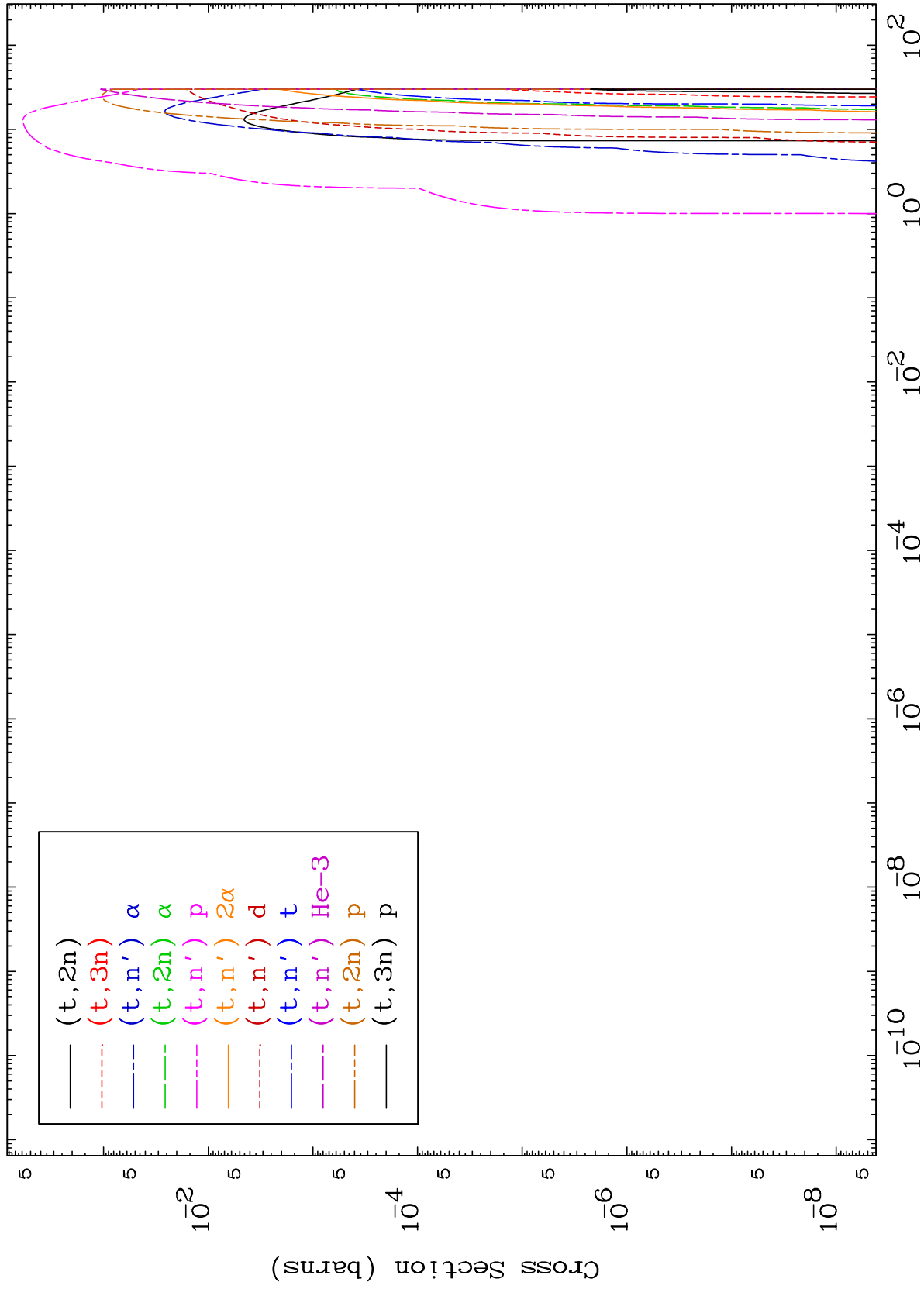
²²Ti-44



MAT 2219

Triton Neutron Production
0 Kelvin Cross Sections

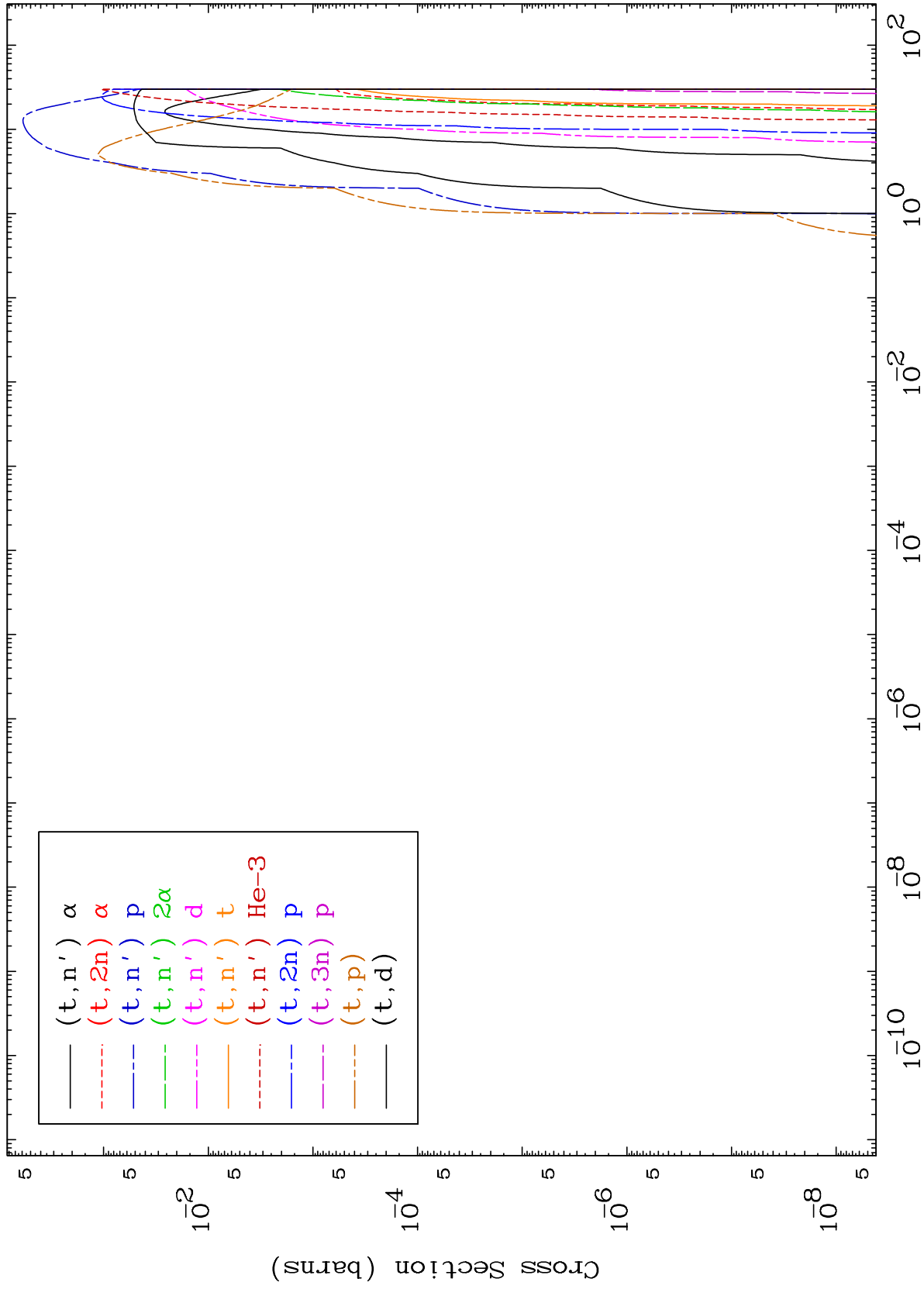
22-Ti-44



MAT 2219

Triton Charged Particle
0 Kelvin Cross Sections

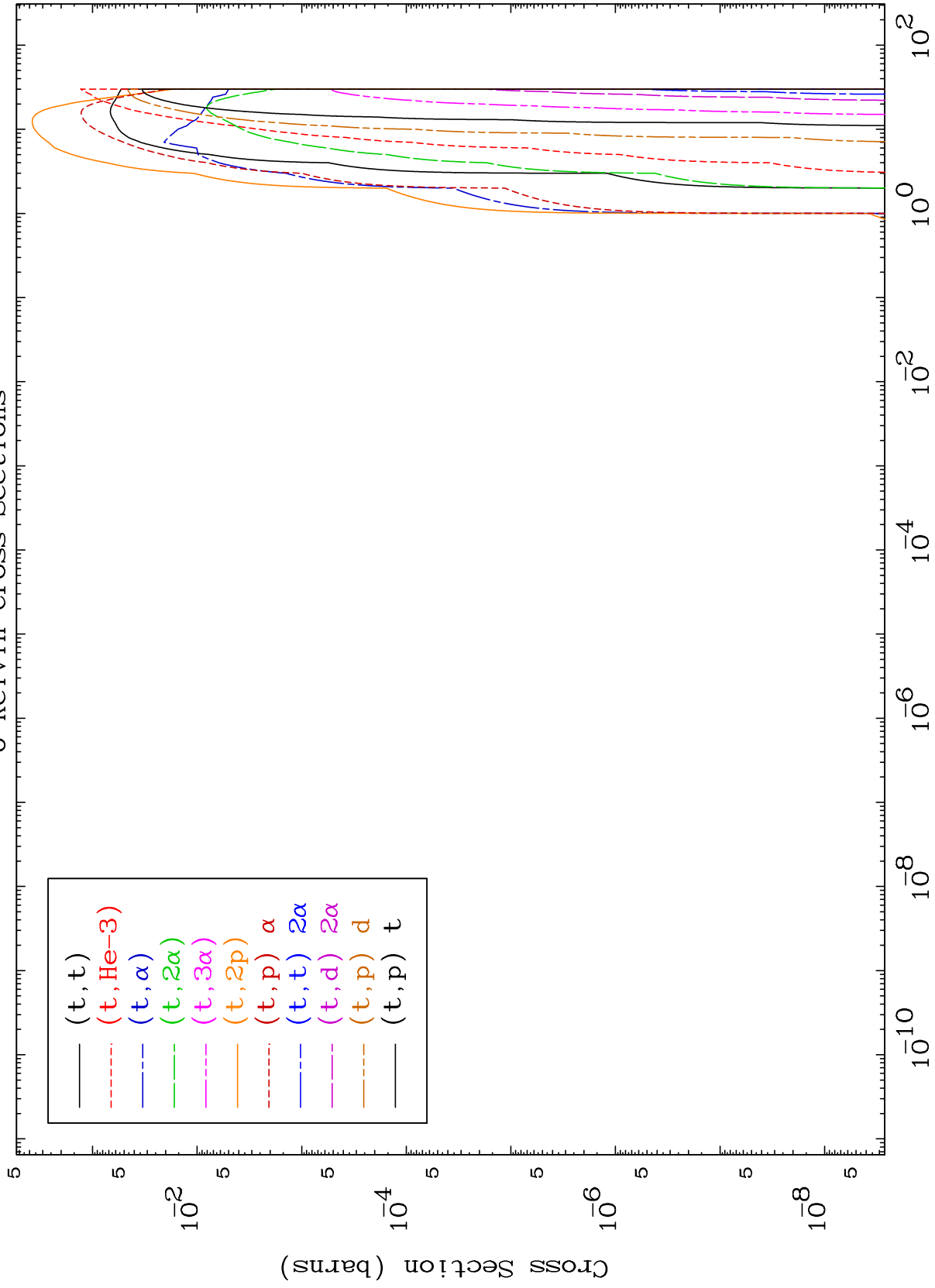
22-Ti-44



MAT 2219

Triton Charged Particle
0 Kelvin Cross Sections

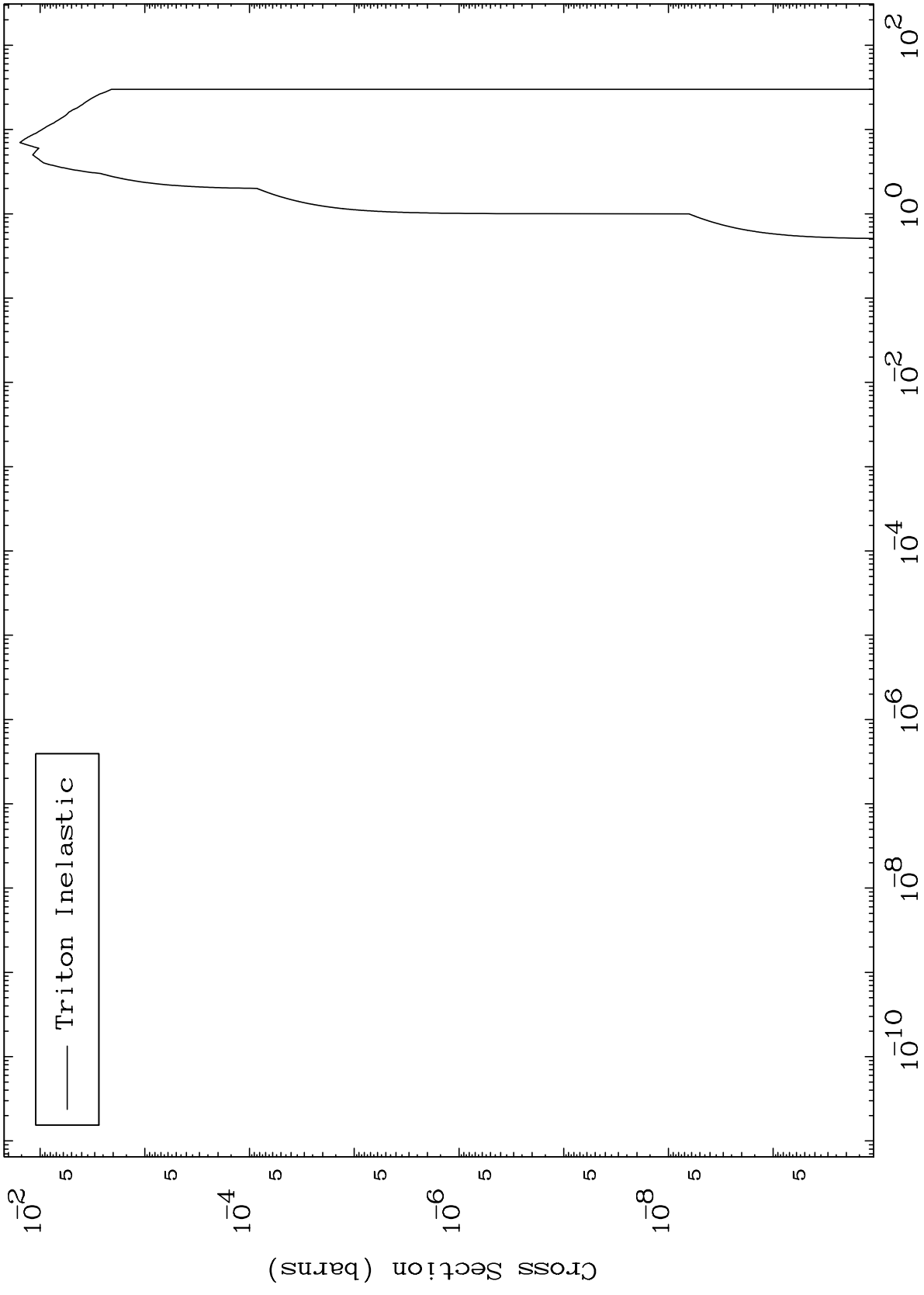
22-Ti-44



MAT 2219

(t,n') Level
0 Kelvin Cross Sections

22-Ti-44



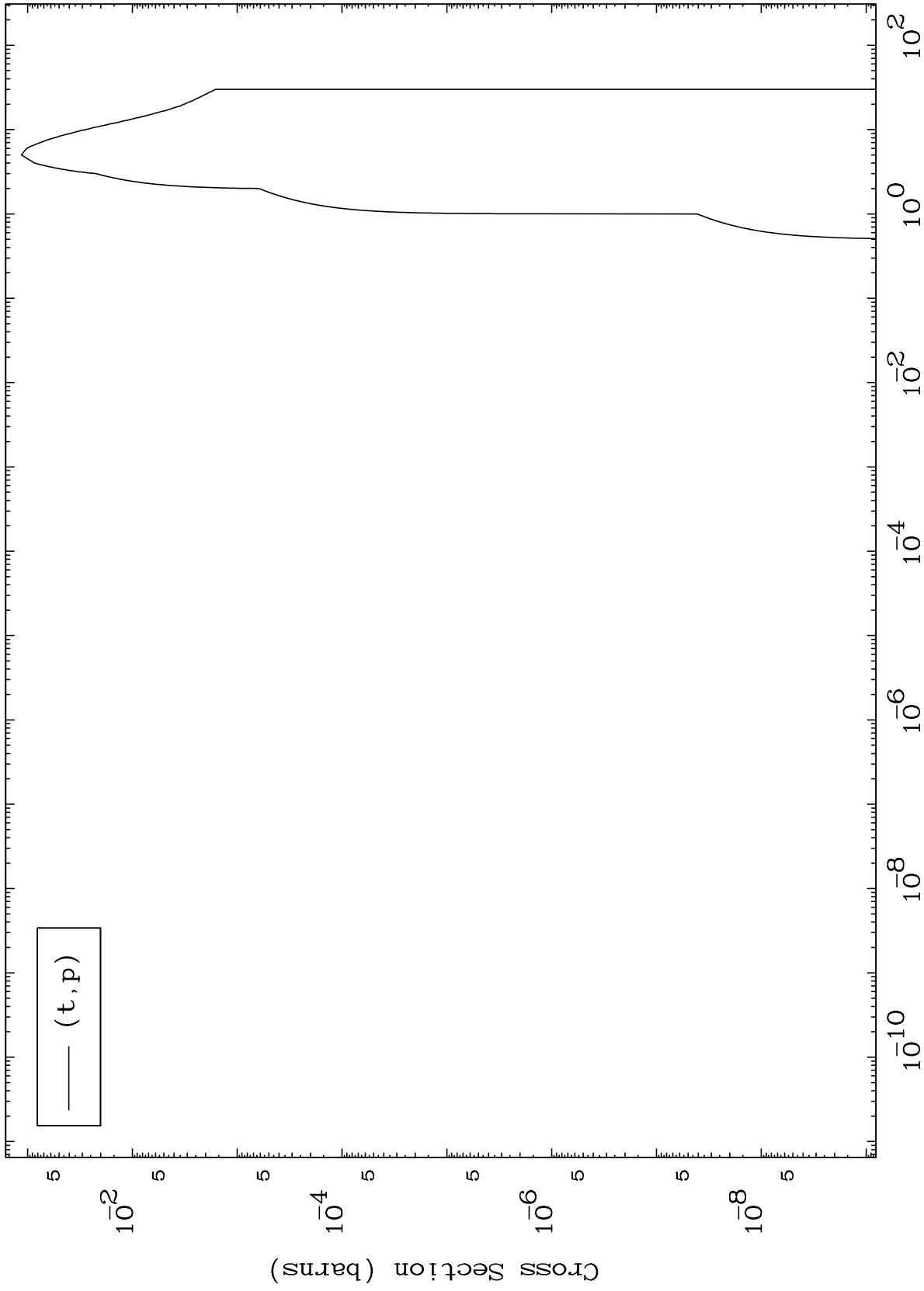
5

22-Ti-44

MAT 2219

(t,p) Levels
0 Kelvin Cross Sections

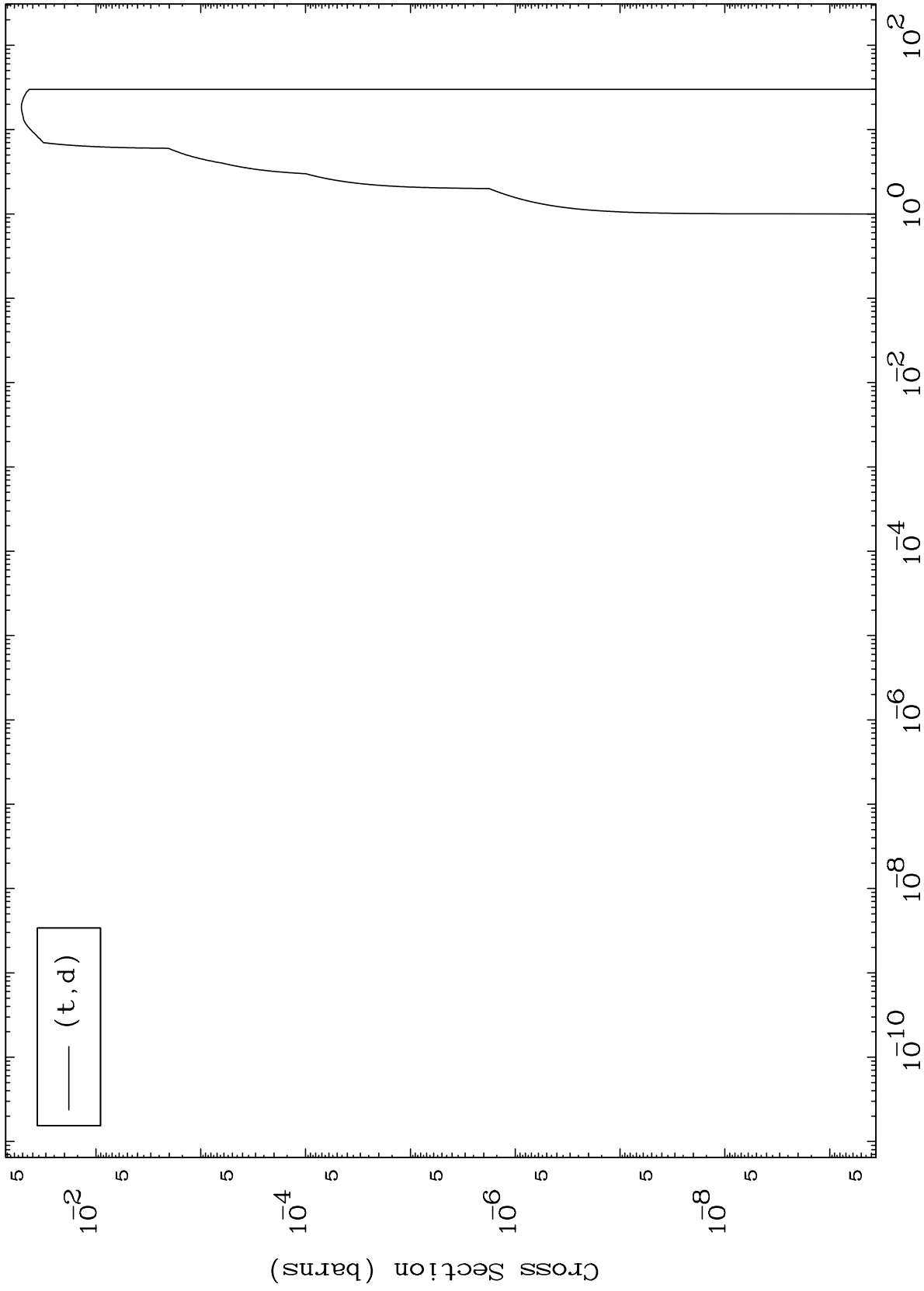
²²Ti-44



MAT 2219

(t,d) Levels
0 Kelvin Cross Sections

²²Ti-44



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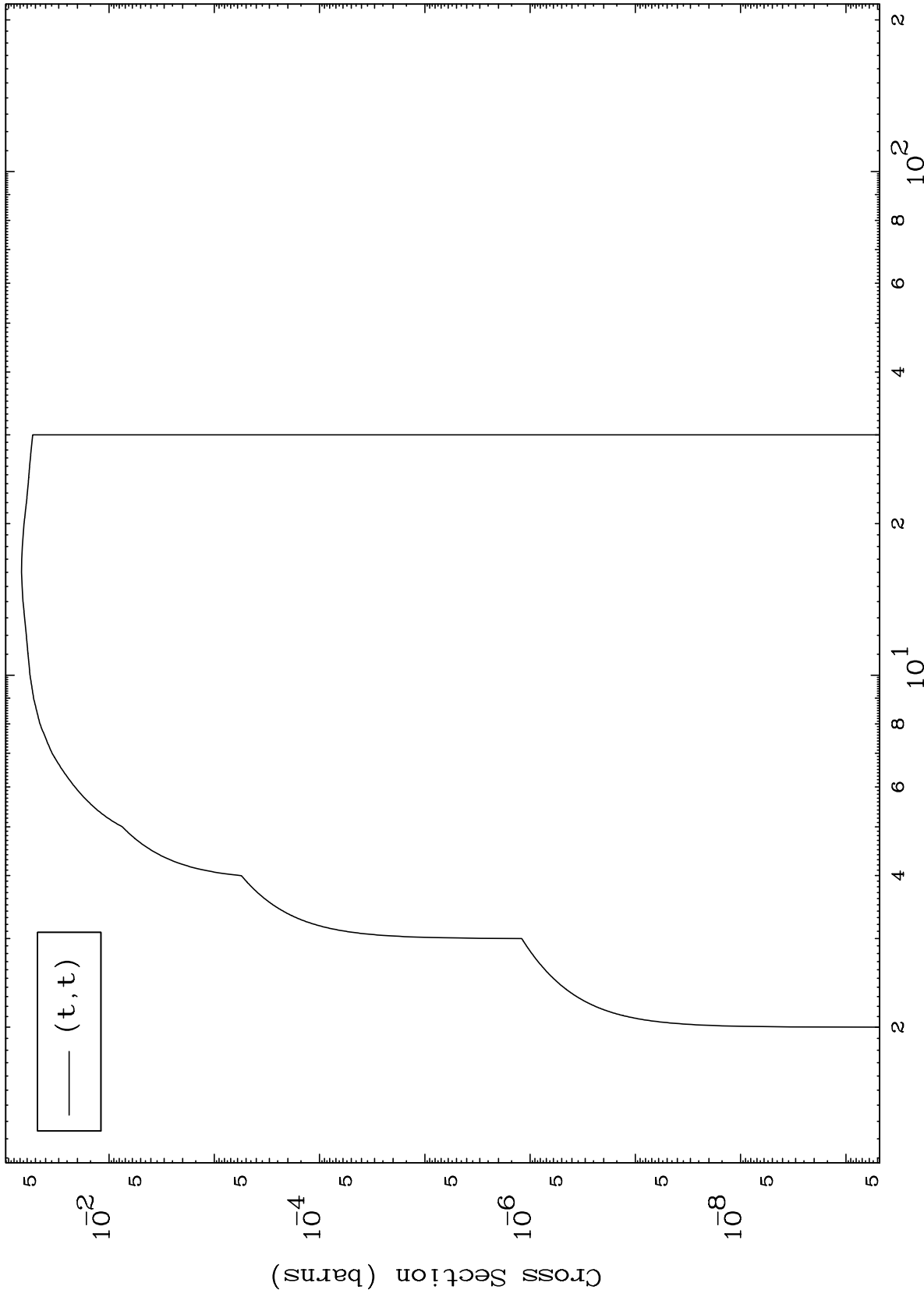
Incident Energy (MeV)

²²Ti-44

MAT 2219

(t,t) Levels
0 Kelvin Cross Sections

²²Ti-44

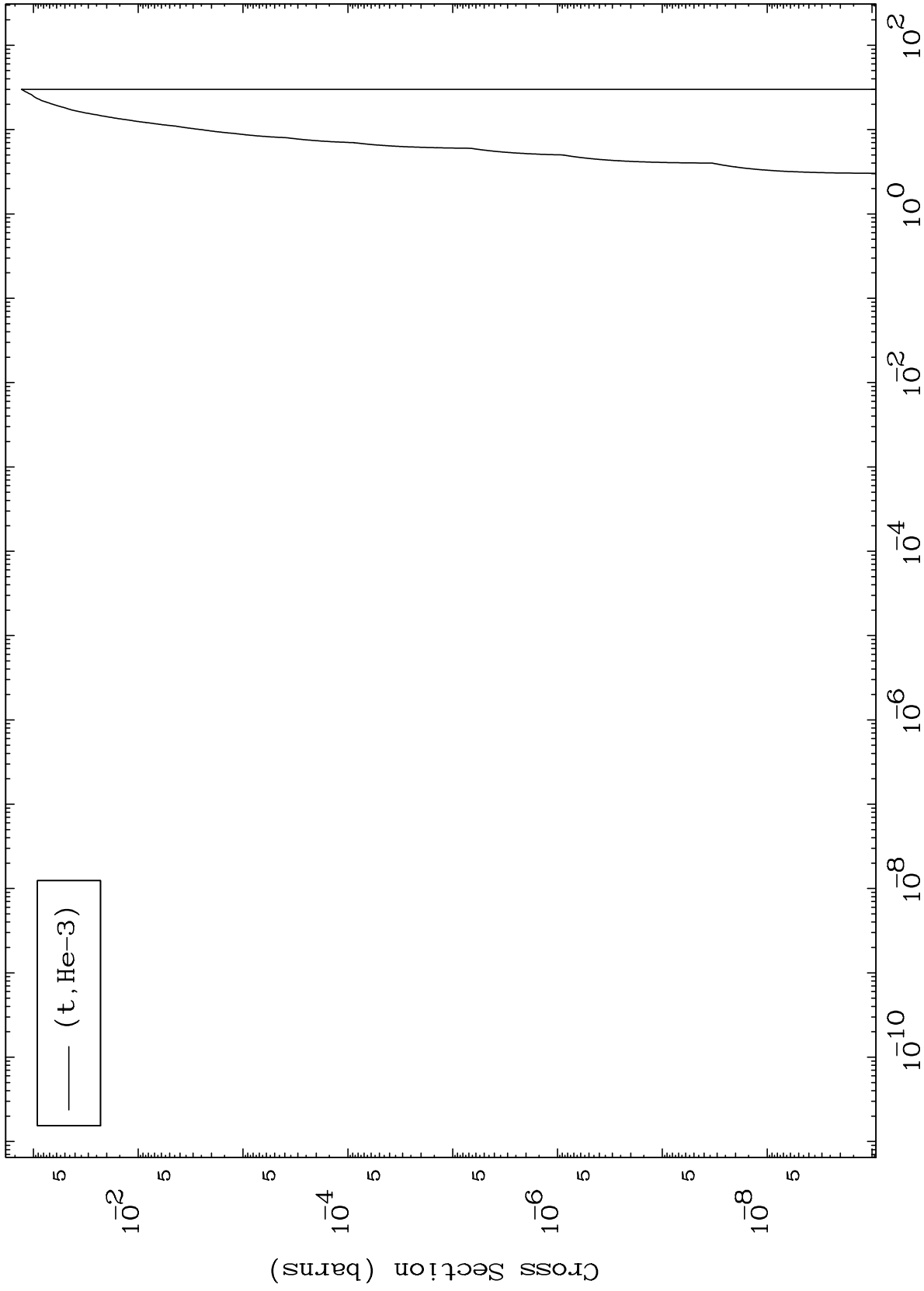


8

MAT 2219

(t,He3) Levels
0 Kelvin Cross Sections

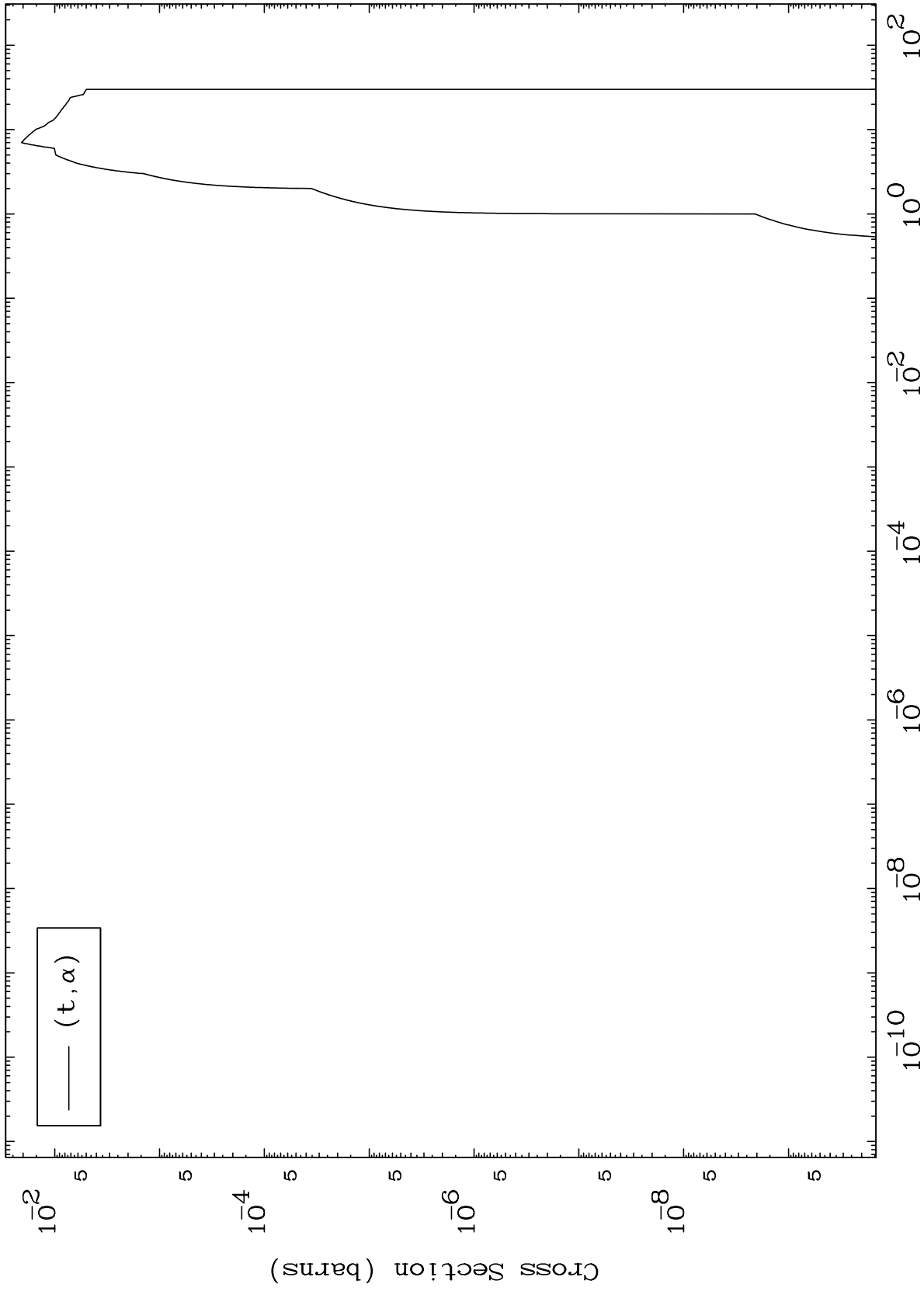
²²Ti-44



MAT 2219

(t, α) Levels
0 Kelvin Cross Sections

²²Ti-44



(t, α)

10

Incident Energy (MeV)

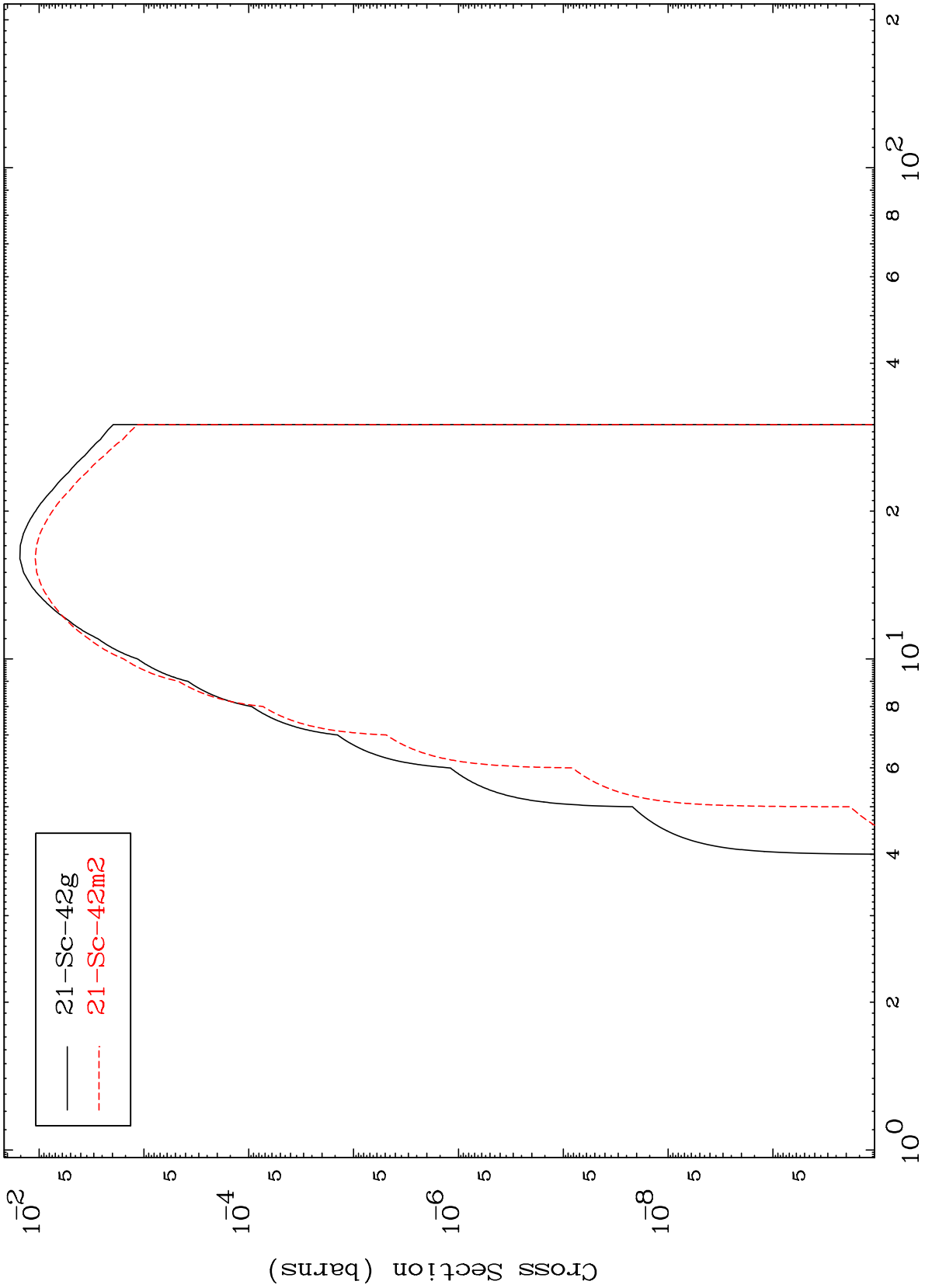
²²Ti-44

MAT 2219

(t,n') α

22-Ti-44

Radionuclide Production Cross Section



— 21-Sc-42g
- - - 21-Sc-42m2

11

Incident Energy (MeV)

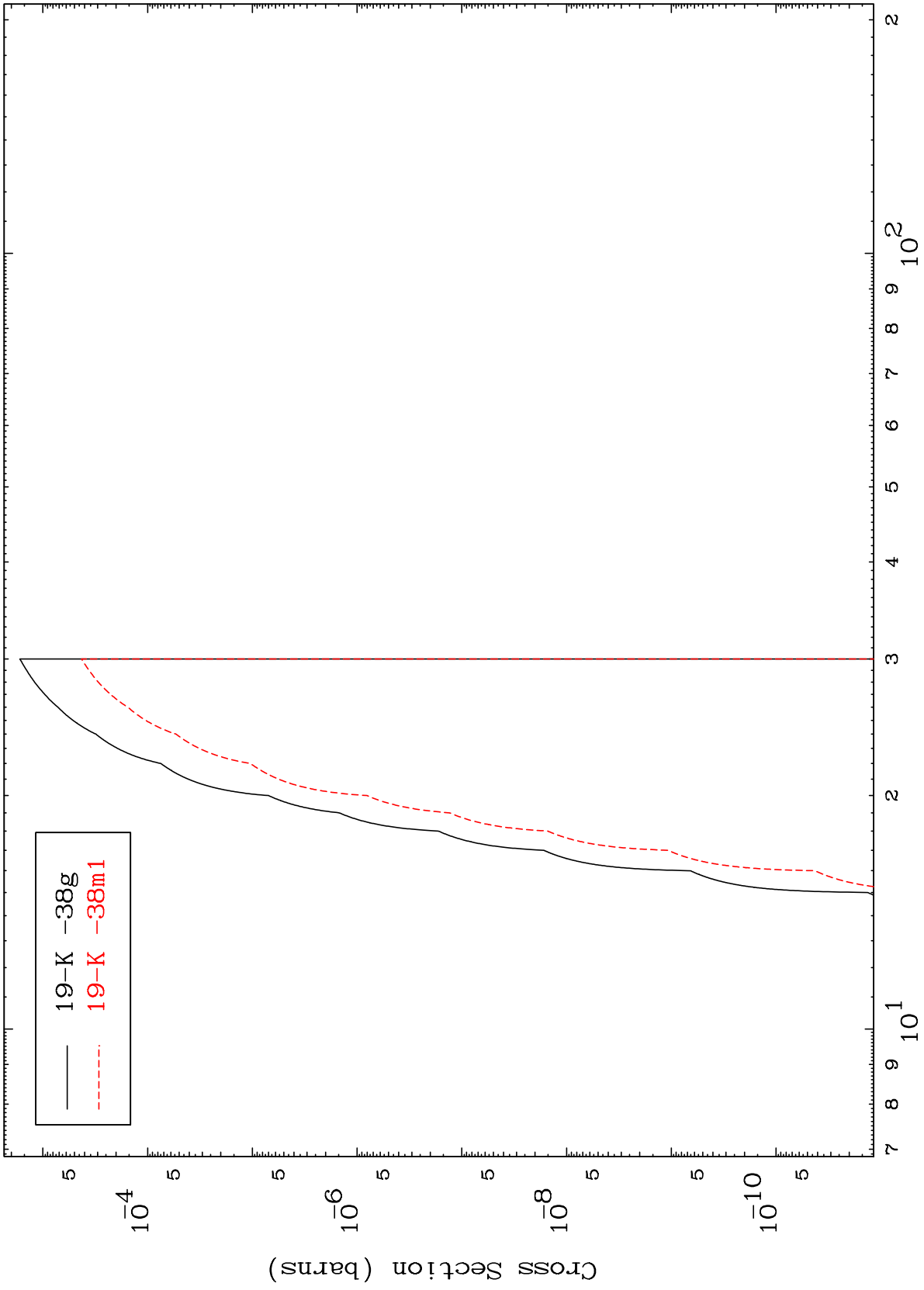
22-Ti-44

MAT 2219

(t,n') 2 α

22-Ti-44

Radionuclide Production Cross Section



12

Incident Energy (MeV)

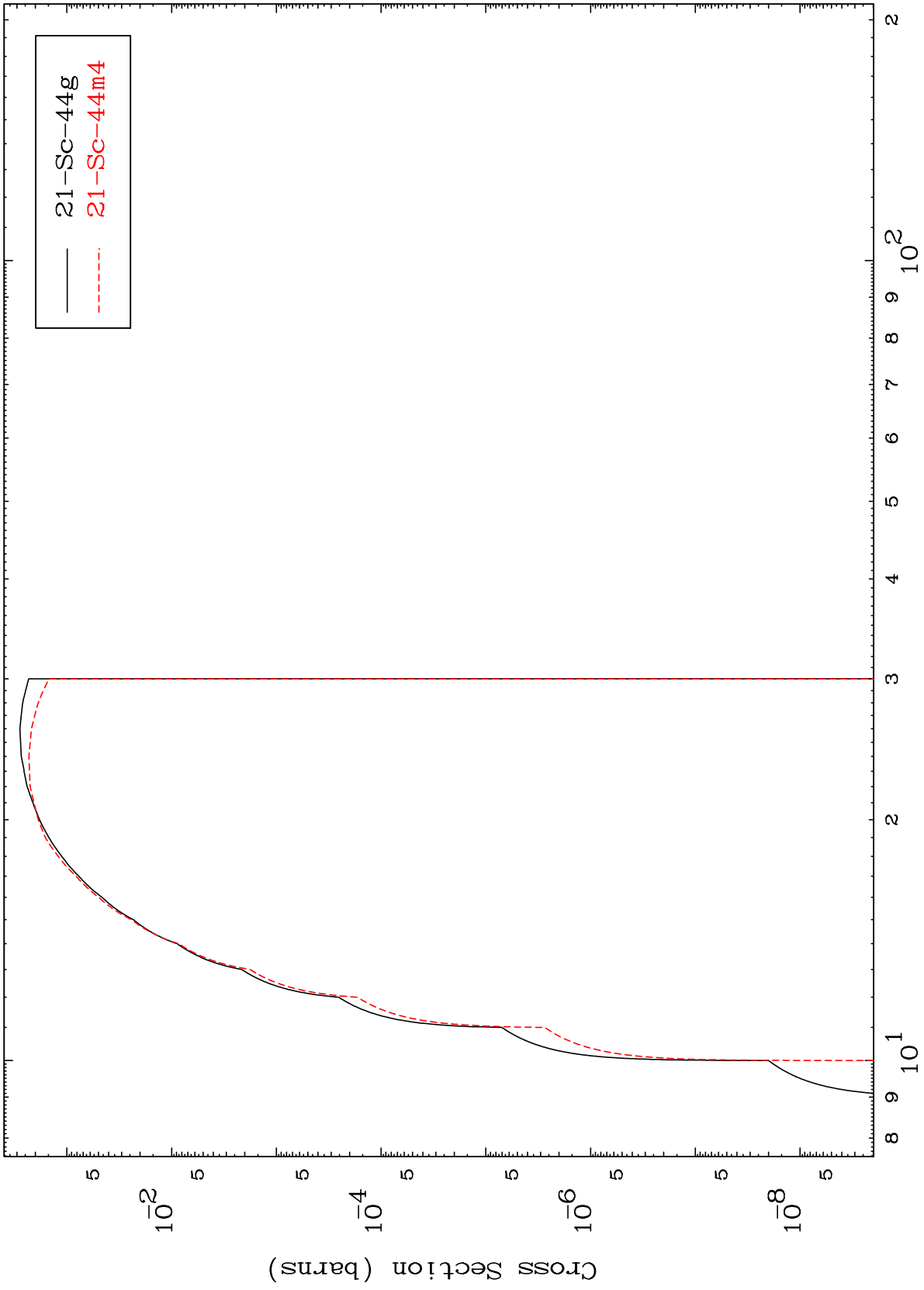
22-Ti-44

MAT 2219

(t,2n) p

22-Ti-44

Radionuclide Production Cross Section



13

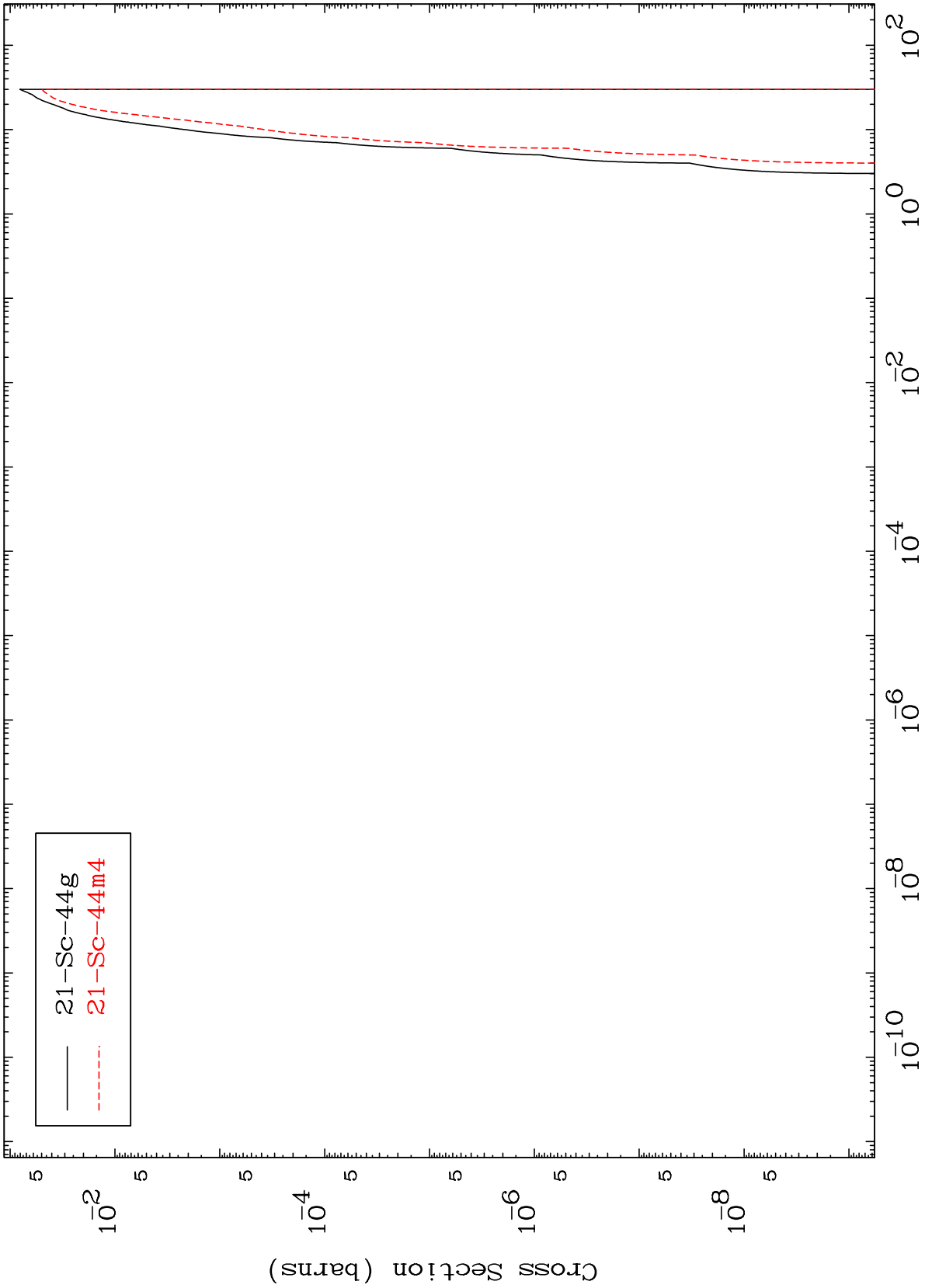
Incident Energy (MeV)

22-Ti-44

MAT 2219

(t, He-3)

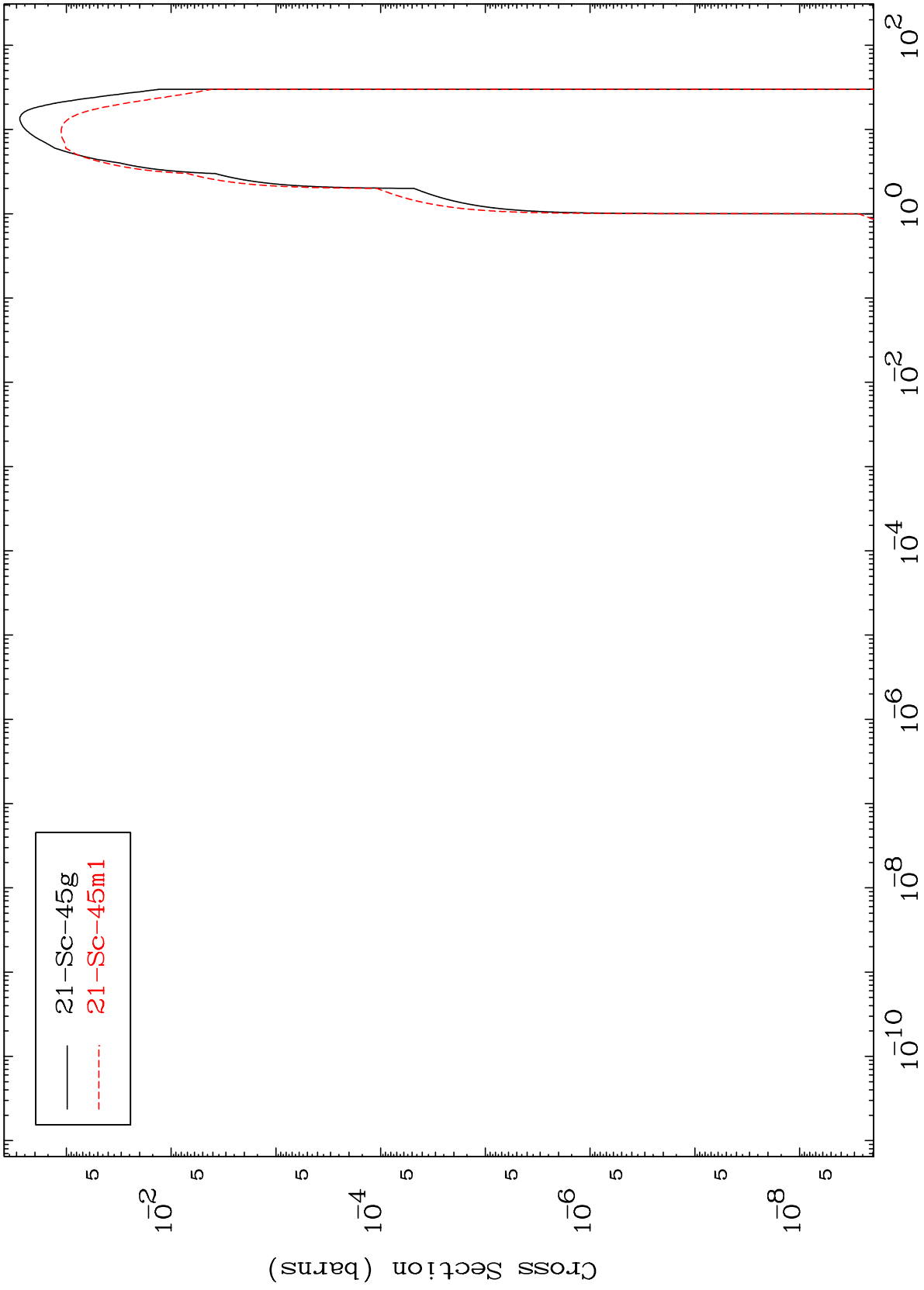
Radionuclide Production Cross Section



MAT 2219

(t,2p)
Radionuclide Production Cross Section

²²Ti-44



15

Incident Energy (MeV)

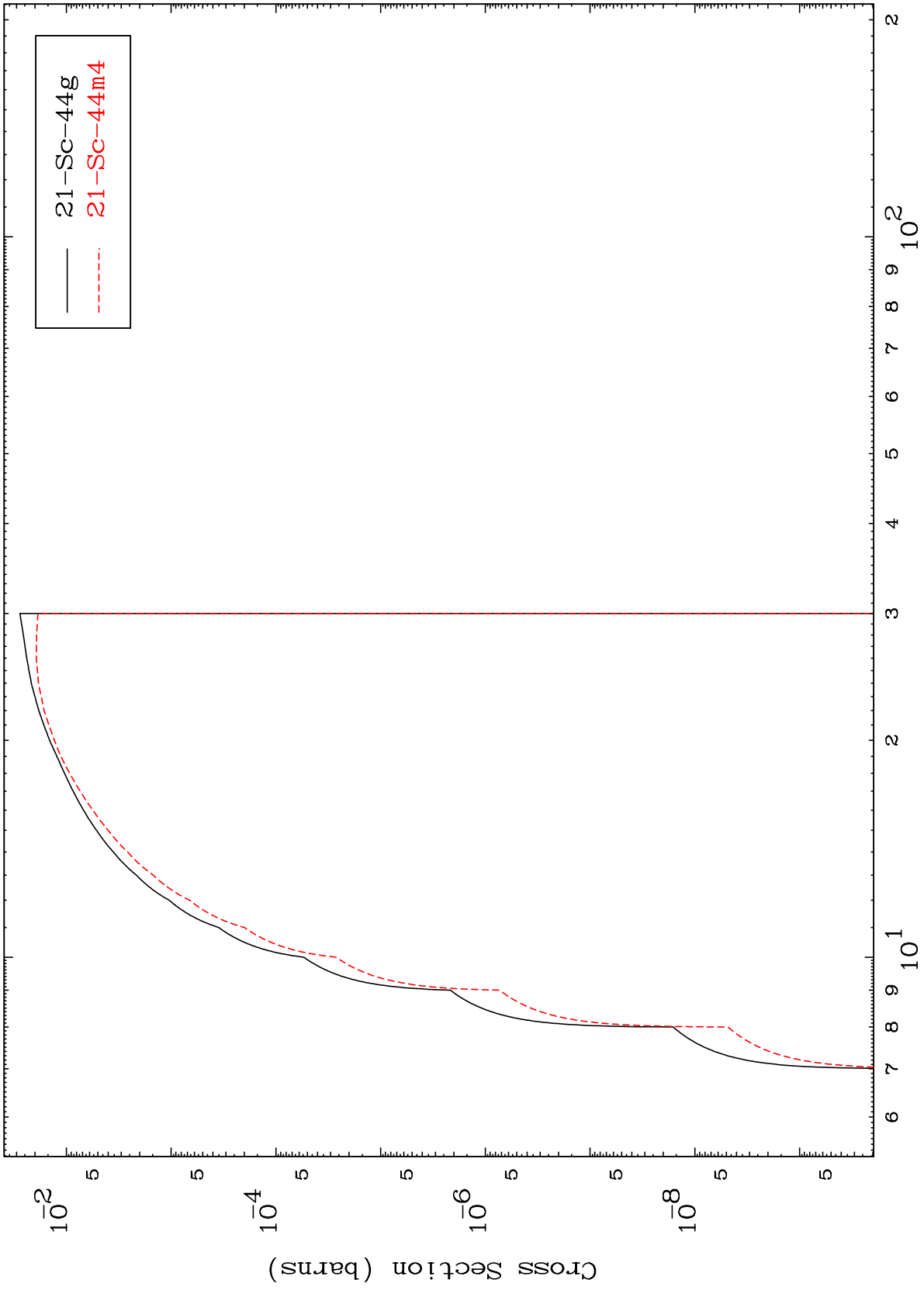
²²Ti-44

MAT 2219

(t,p) d

²²Ti-44

Radionuclide Production Cross Section



16

Incident Energy (MeV)

²²Ti-44