

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

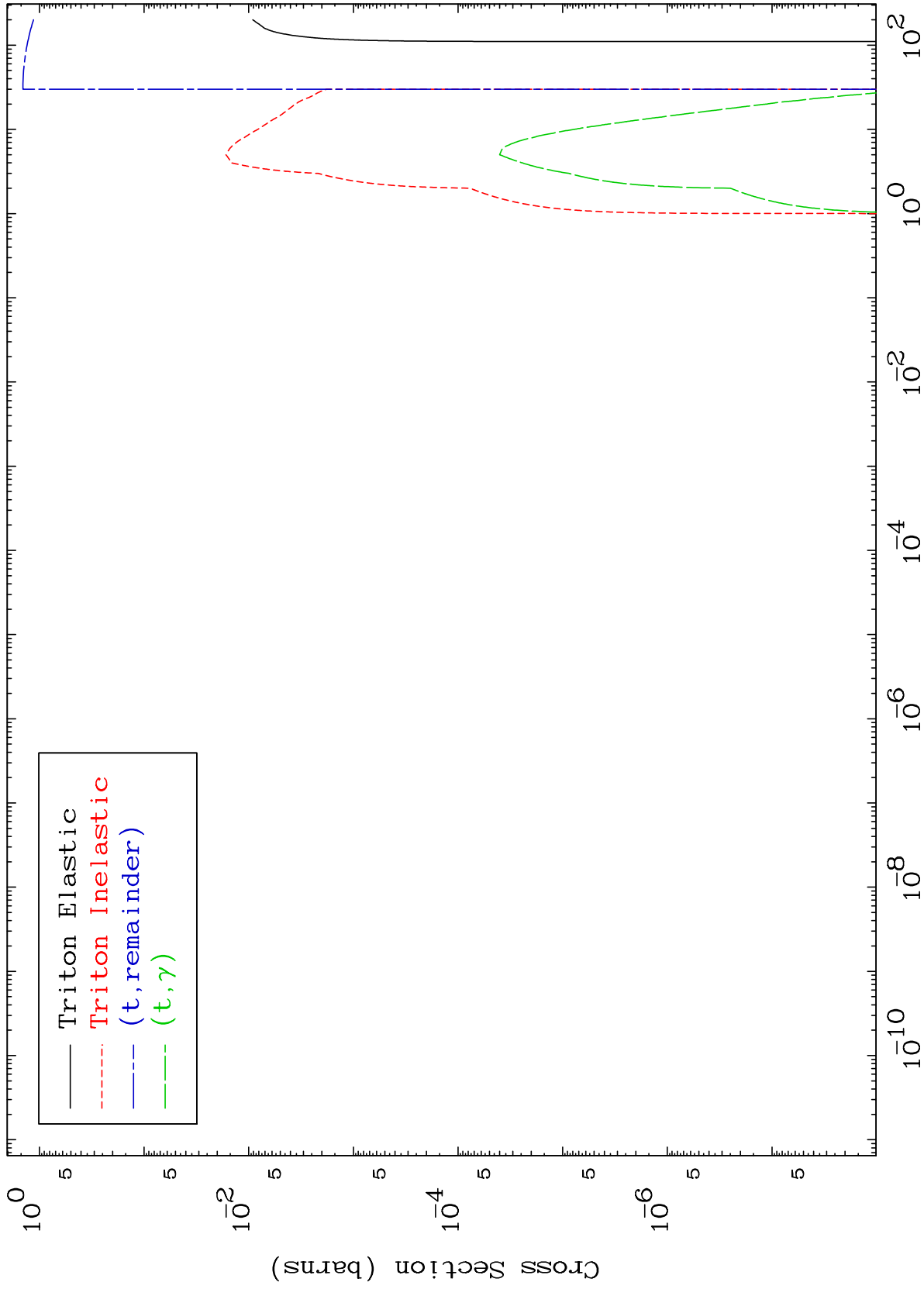
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2222

Triton Major
0 Kelvin Cross Sections

²²Ti-45



1

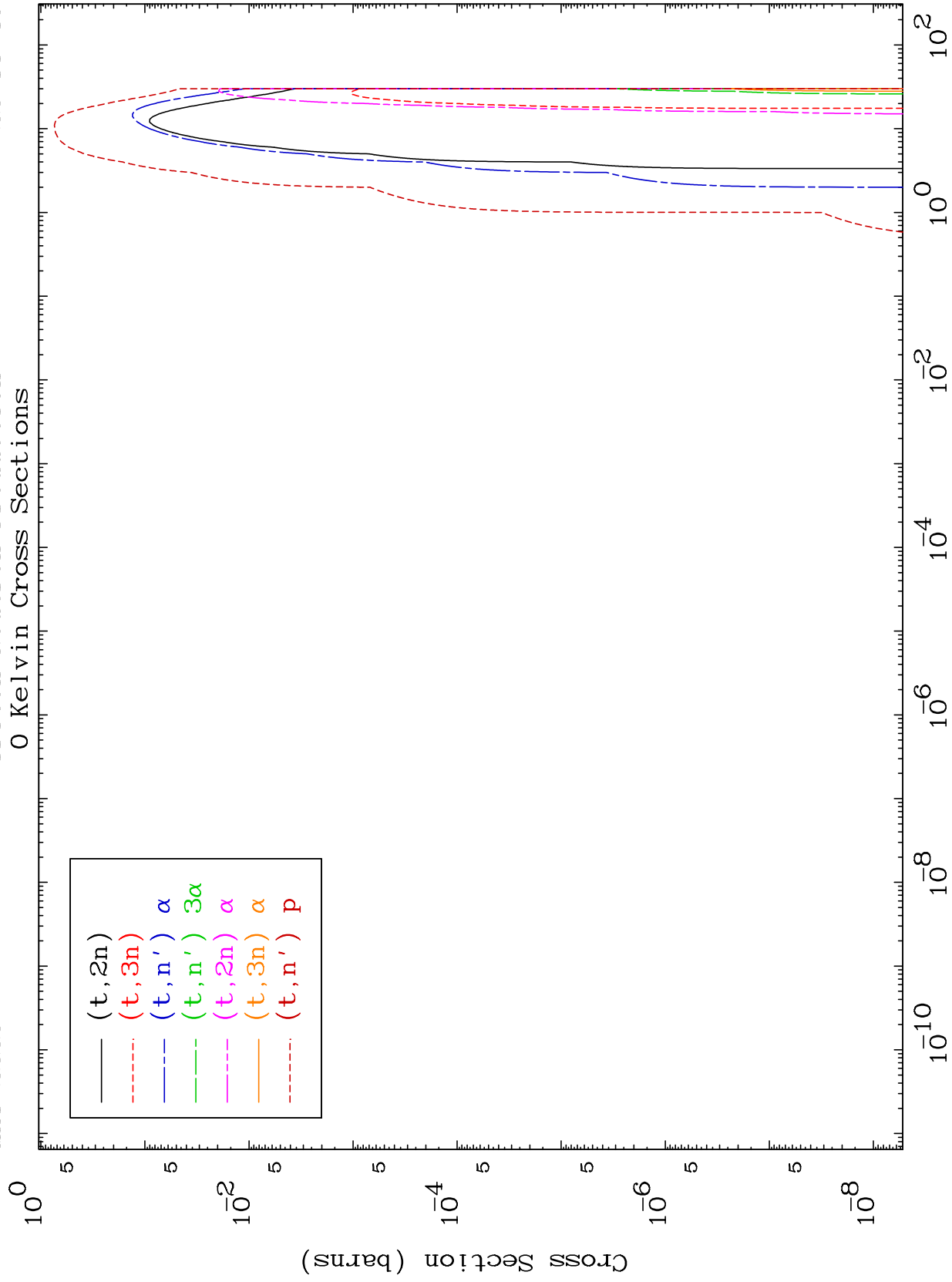
Incident Energy (MeV)

²²Ti-45

MAT 2222

Triton Neutron Production
0 Kelvin Cross Sections

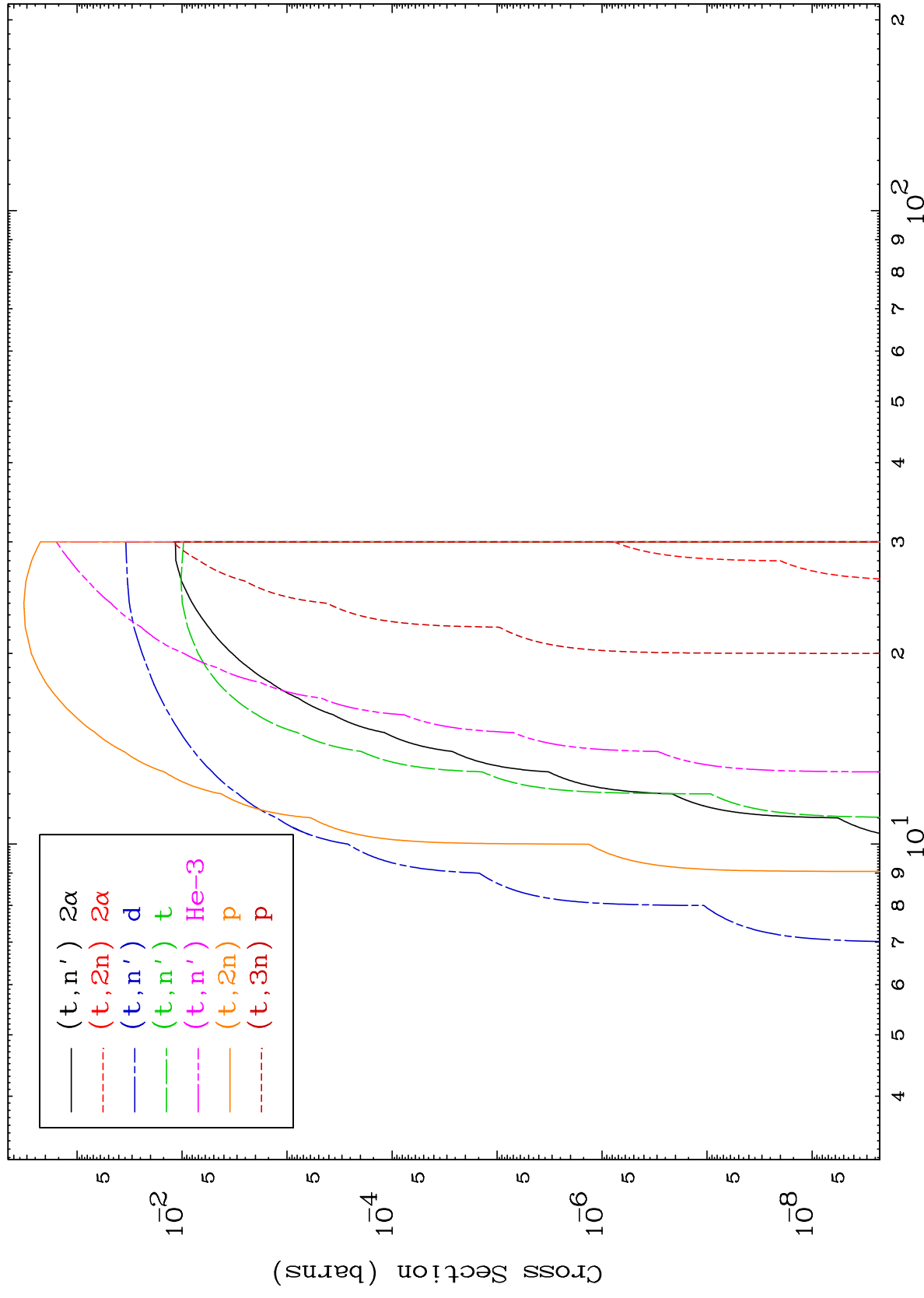
22-Ti-45



2

Incident Energy (MeV)

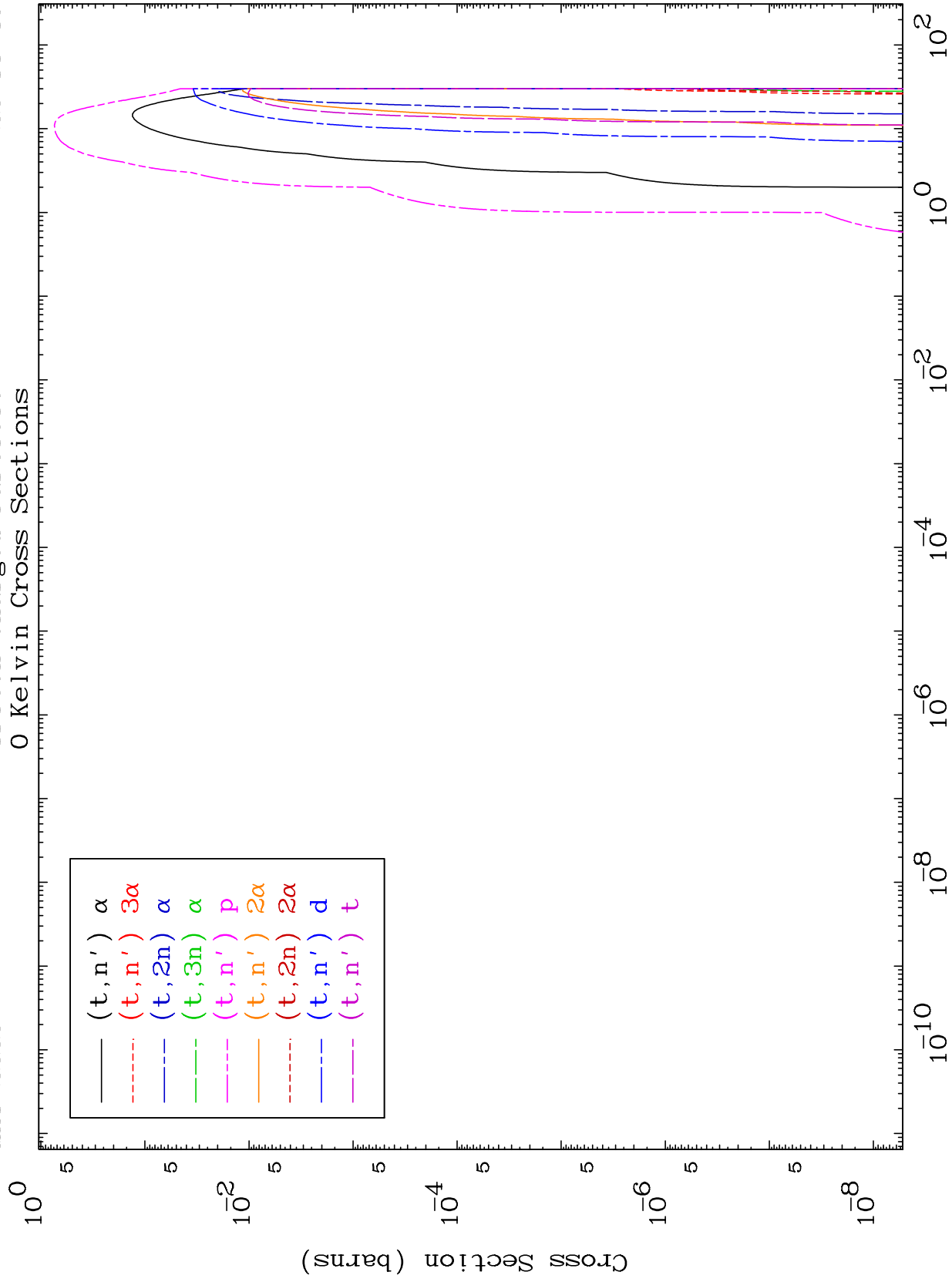
22-Ti-45



MAT 2222

Triton Charged Particle
0 Kelvin Cross Sections

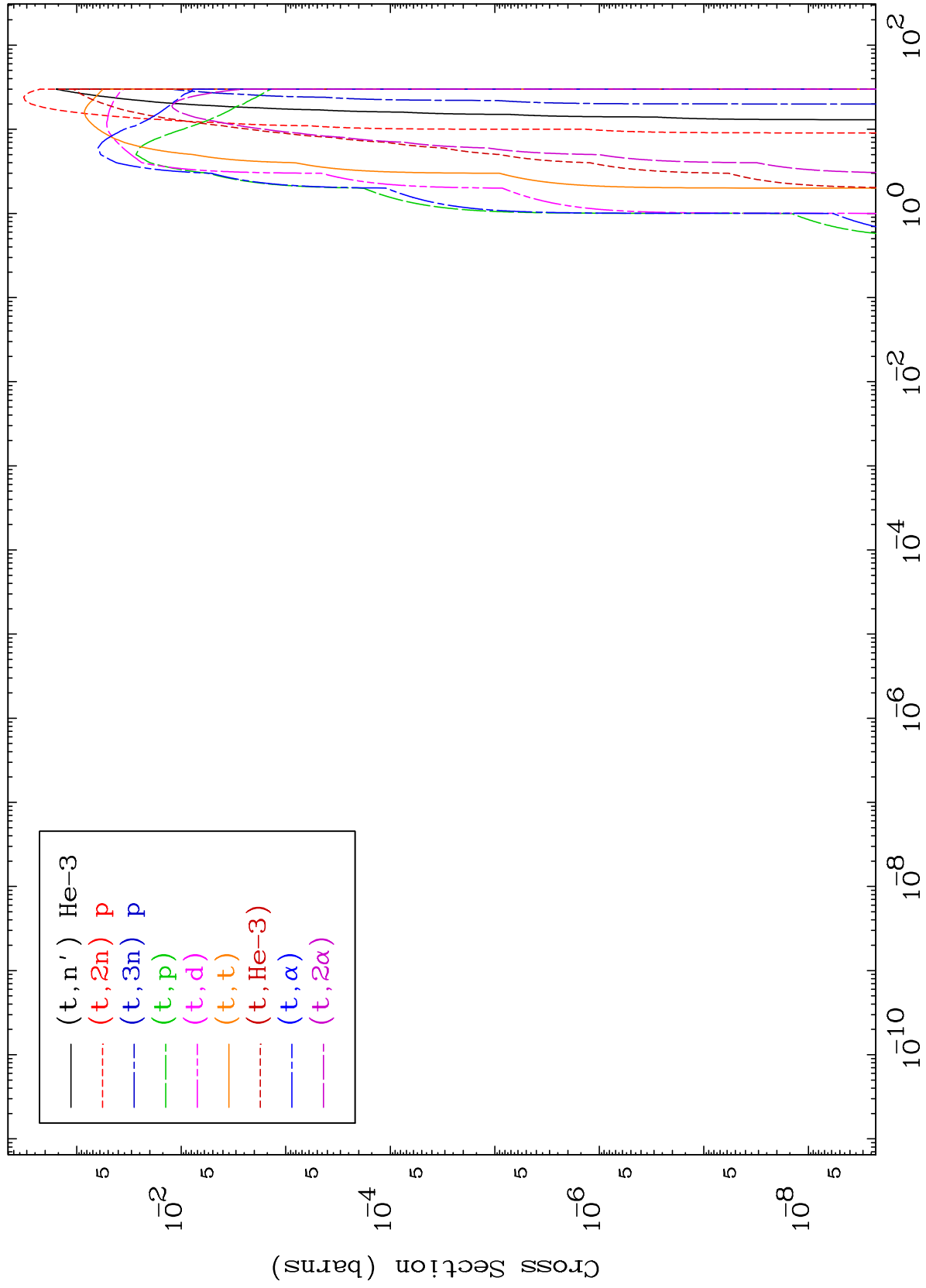
22-Ti-45



MAT 2222

Triton Charged Particle
0 Kelvin Cross Sections

22-Ti-45

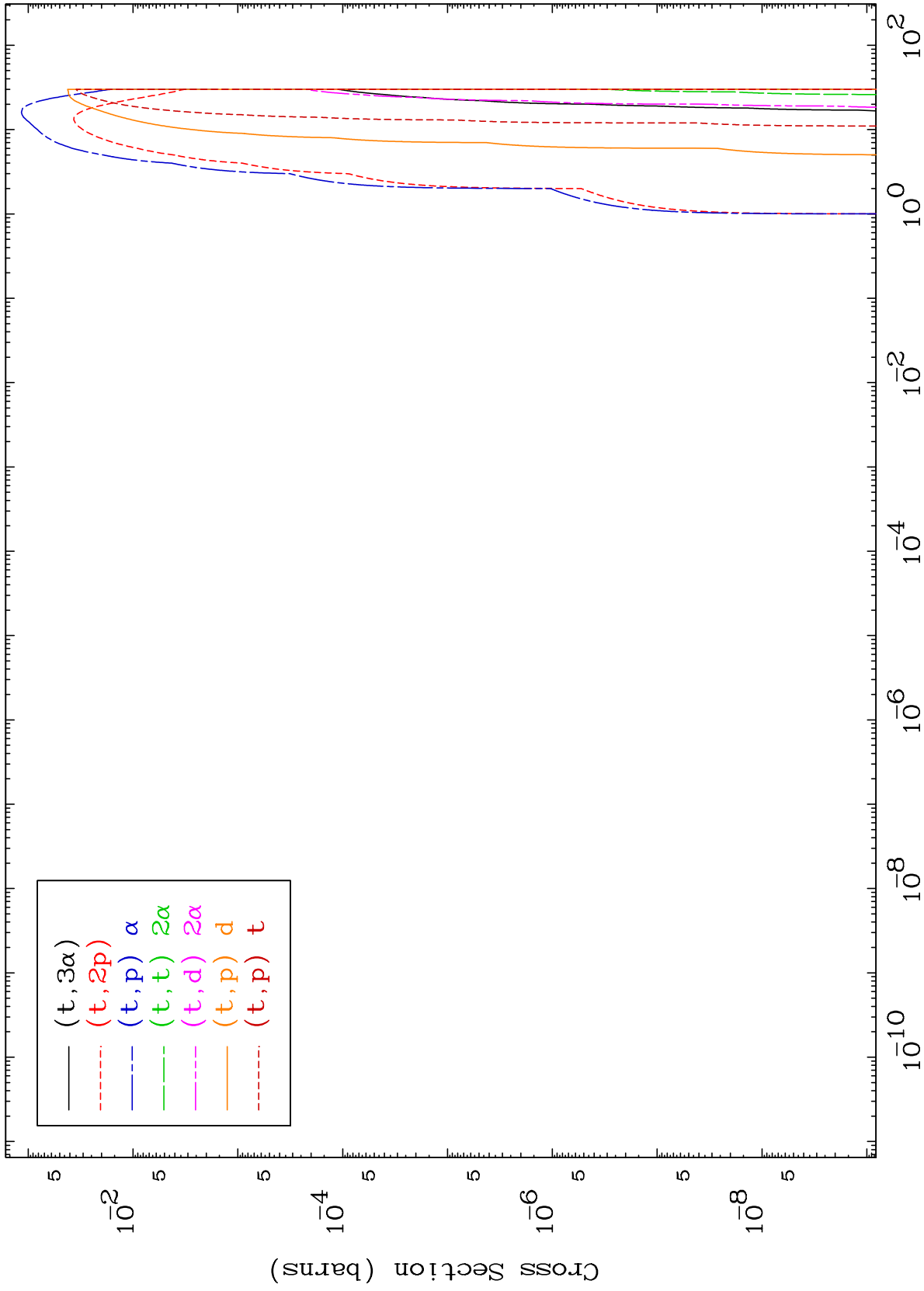


22-Ti-45

MAT 2222

Triton Charged Particle
0 Kelvin Cross Sections

22-Ti-45



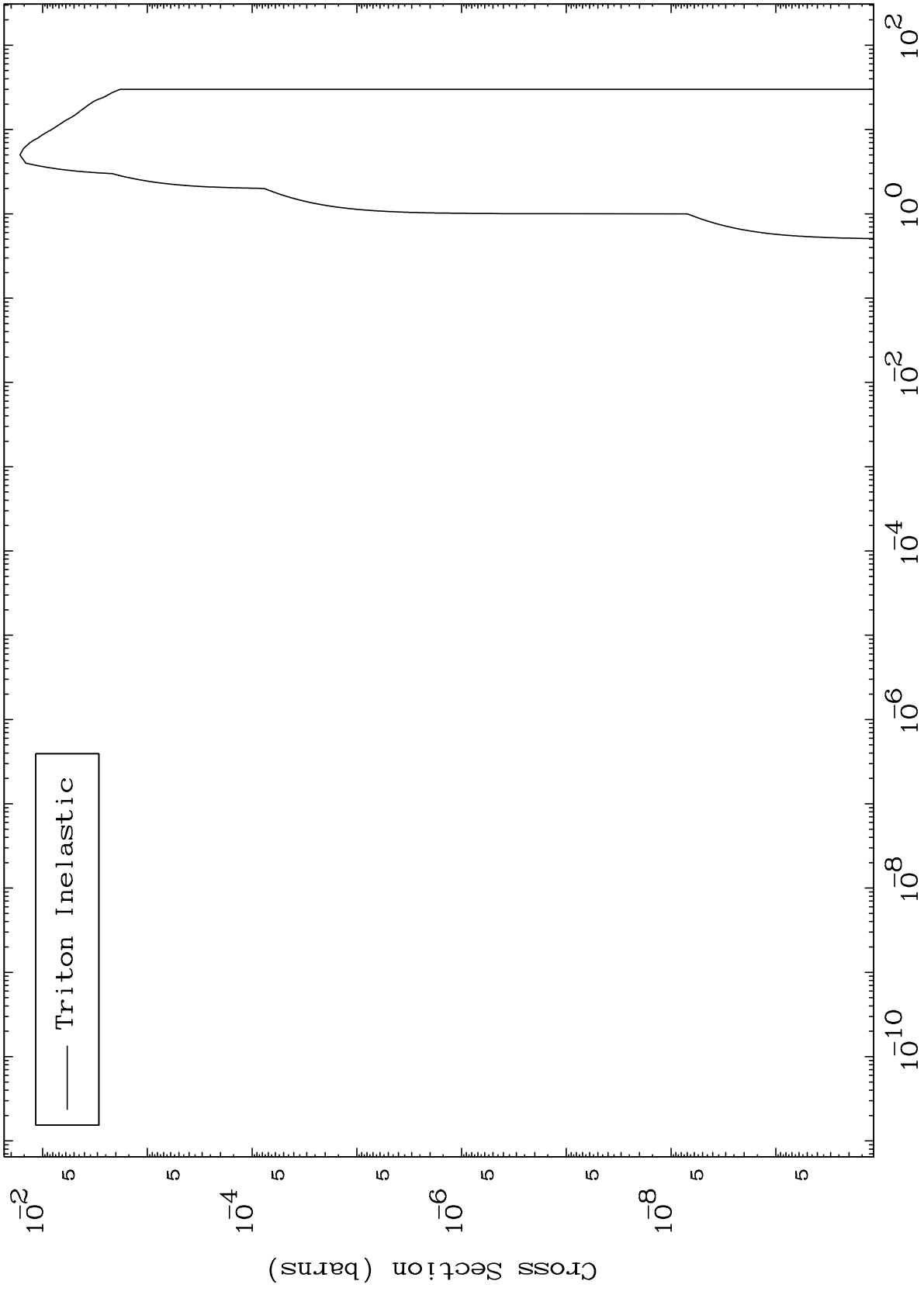
6

22-Ti-45

MAT 2222

(t,n') Level
0 Kelvin Cross Sections

22-Ti-45

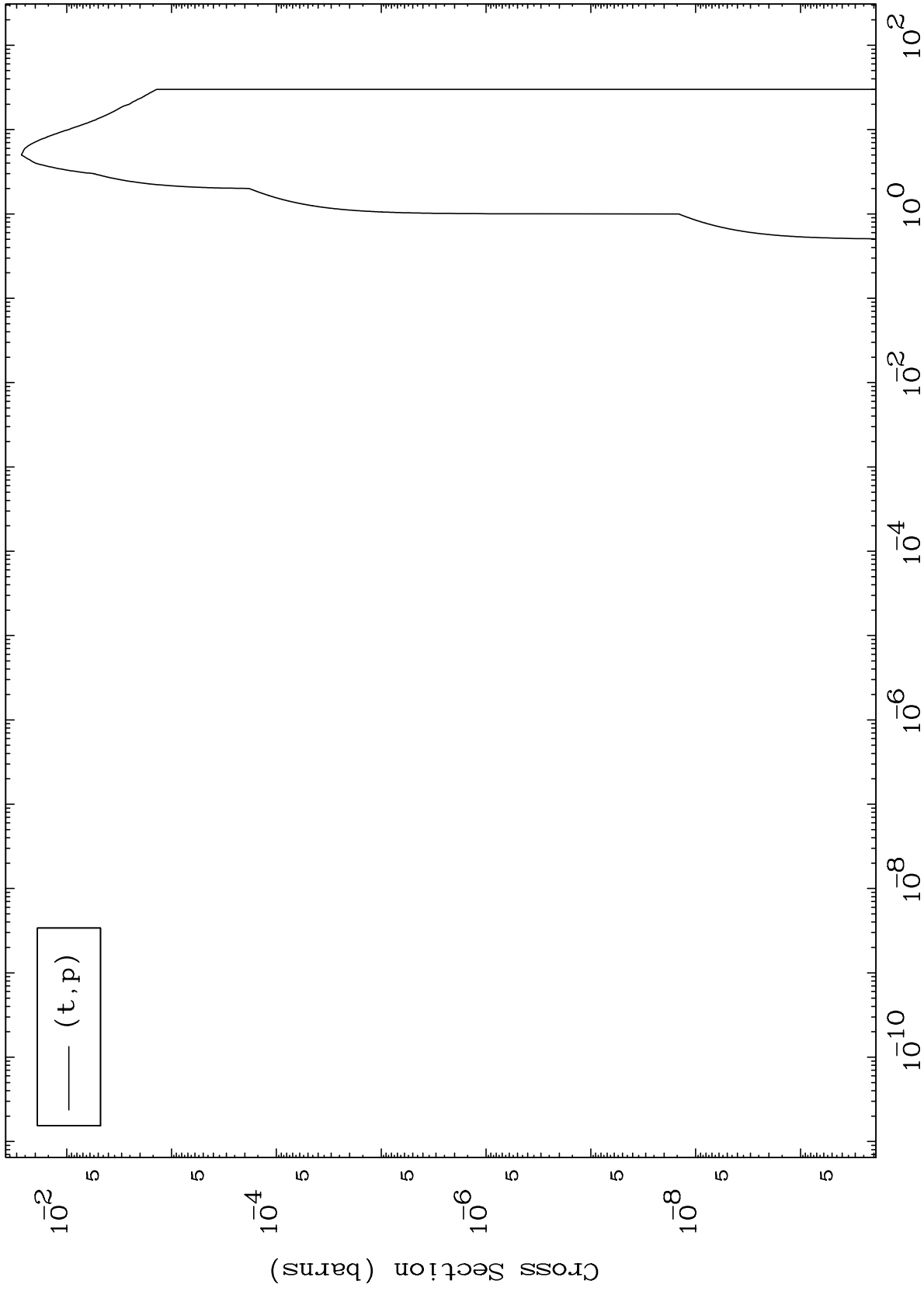


22-Ti-45

MAT 2222

(t,p) Levels
0 Kelvin Cross Sections

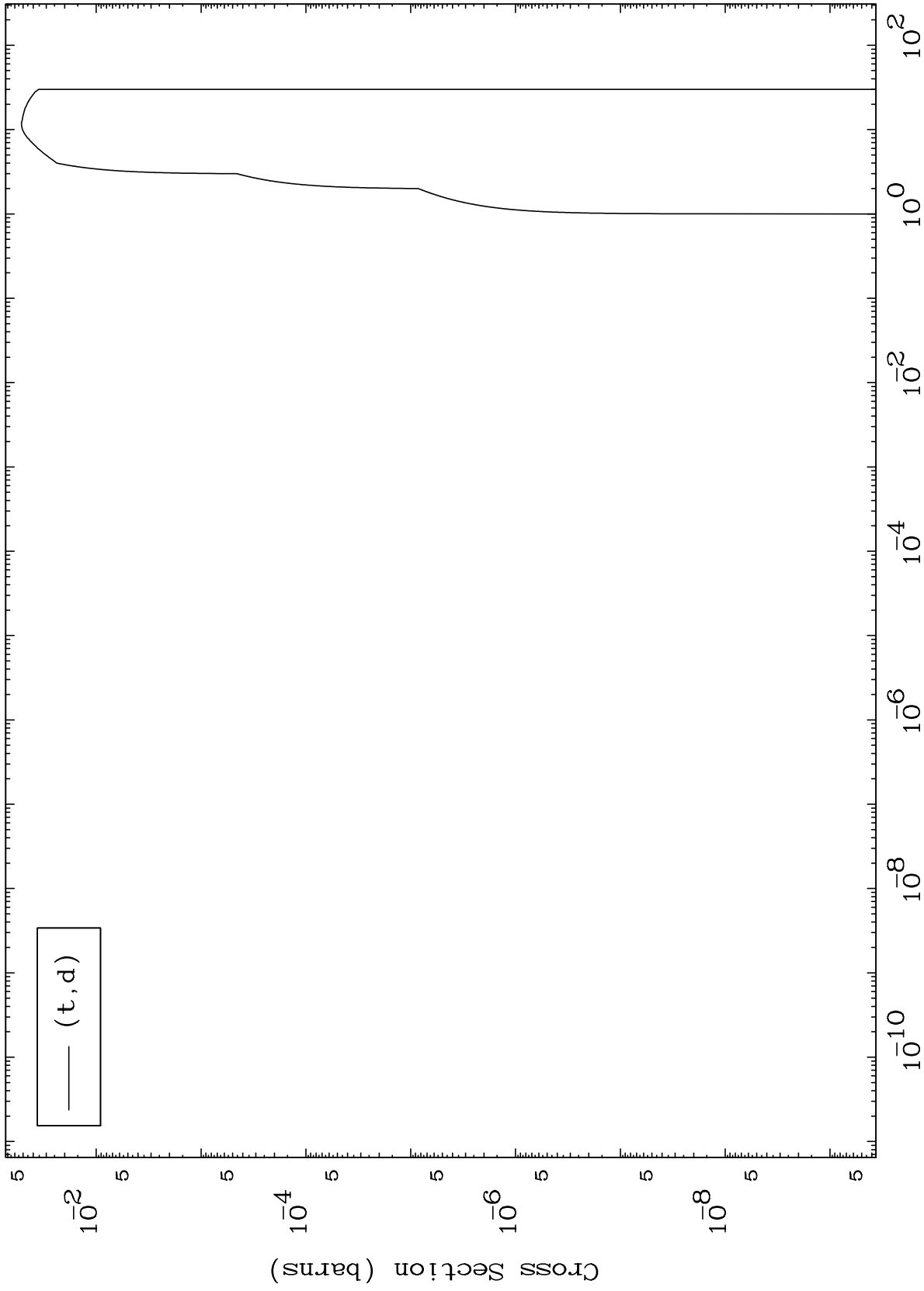
²²Ti-45



MAT 2222

(t,d) Levels
0 Kelvin Cross Sections

²²Ti-45



9

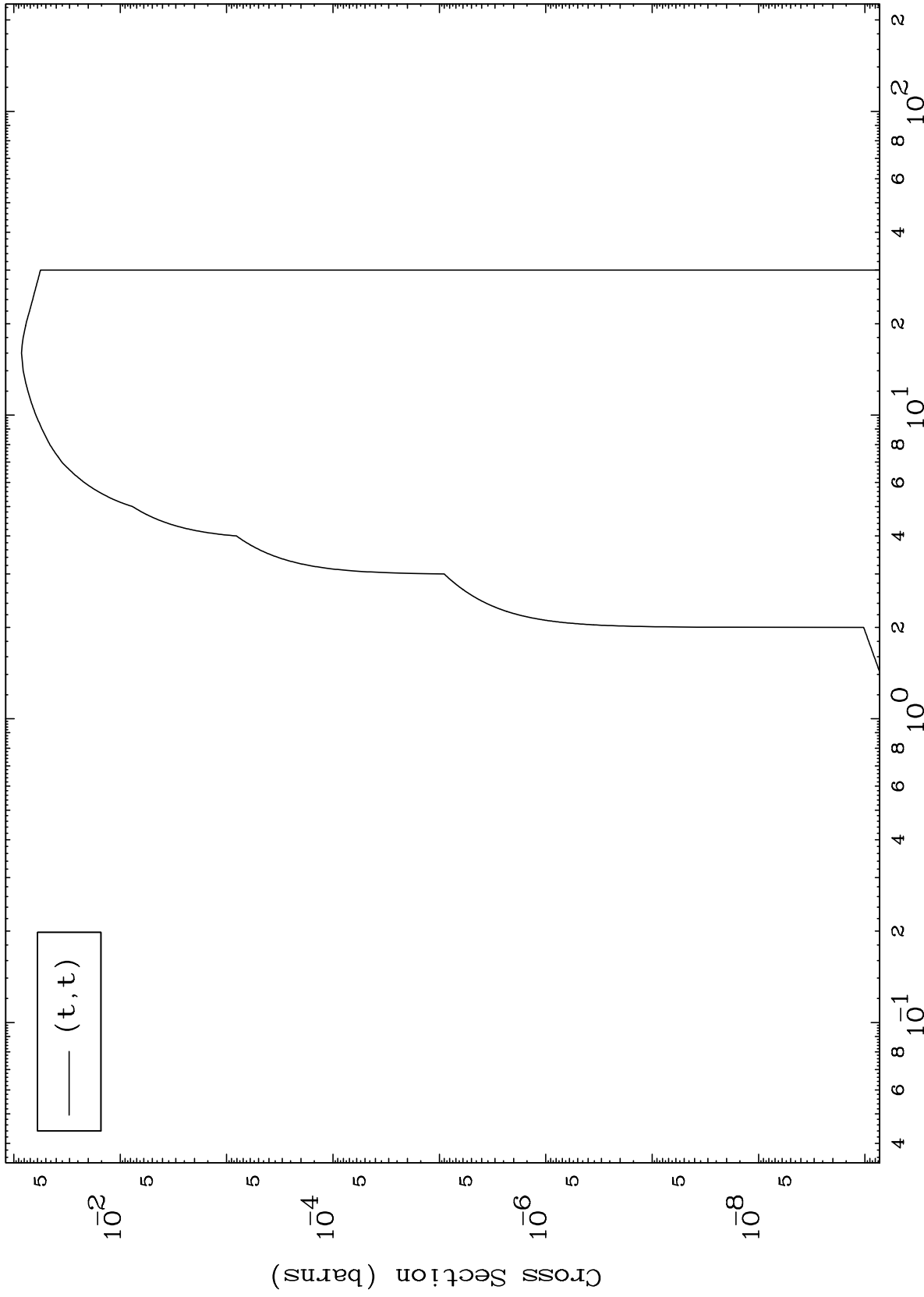
Incident Energy (MeV)

²²Ti-45

MAT 2222

(t,t) Levels
0 Kelvin Cross Sections

22-Ti-45



10

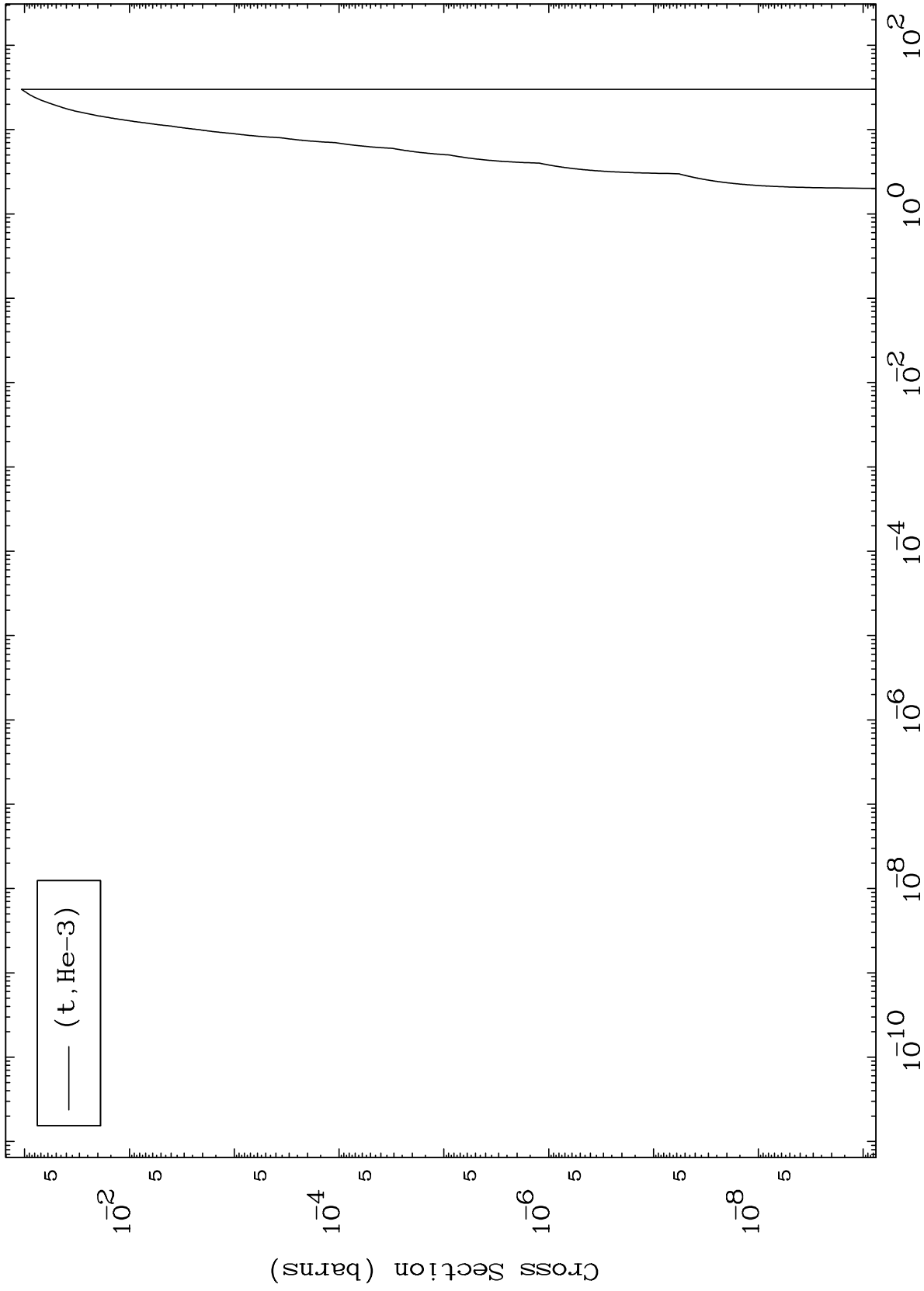
Incident Energy (MeV)

22-Ti-45

MAT 2222

(t,He3) Levels
0 Kelvin Cross Sections

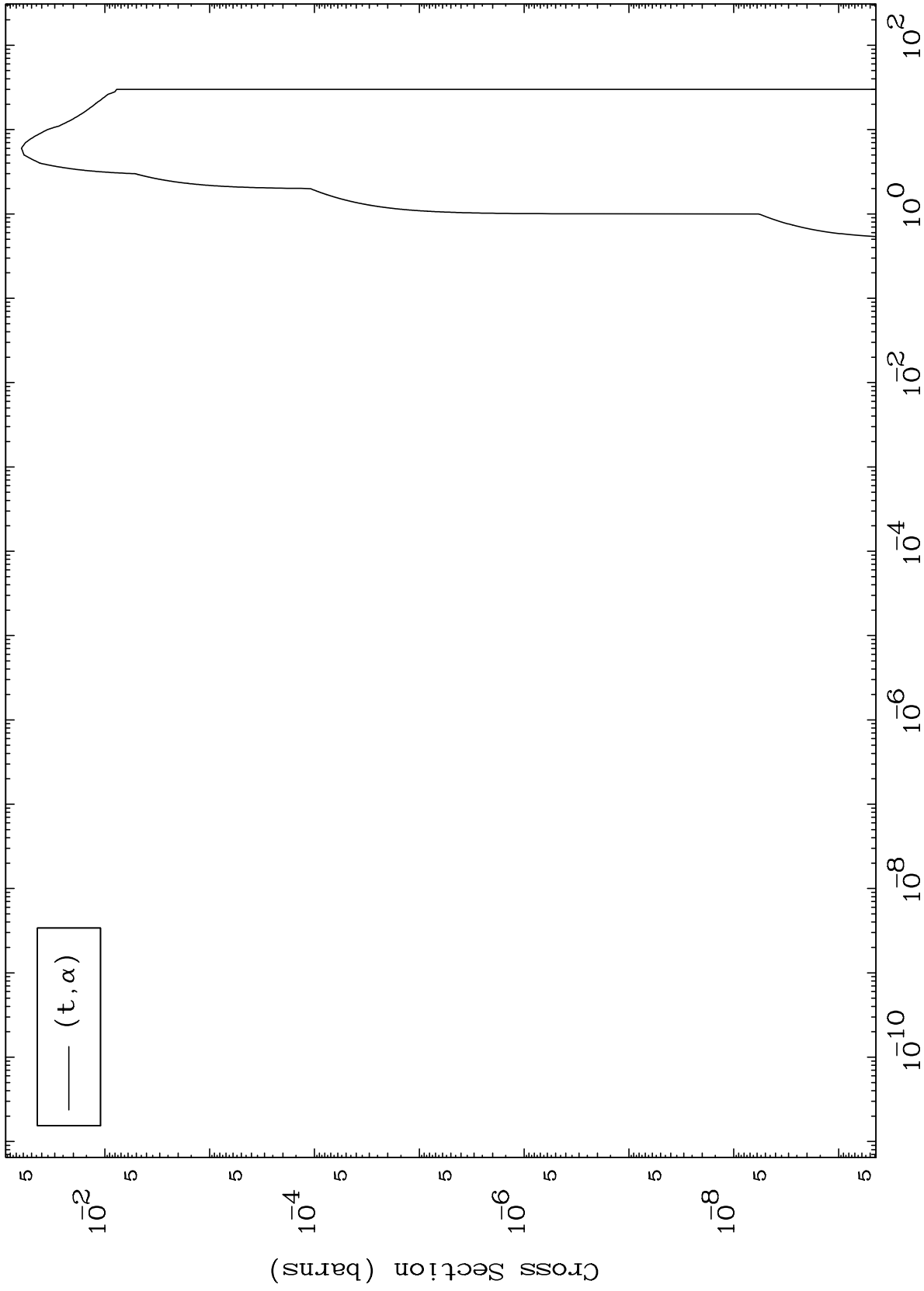
22-Ti-45



MAT 2222

(t,α) Levels
0 Kelvin Cross Sections

²²Ti-45



12

Incident Energy (MeV)

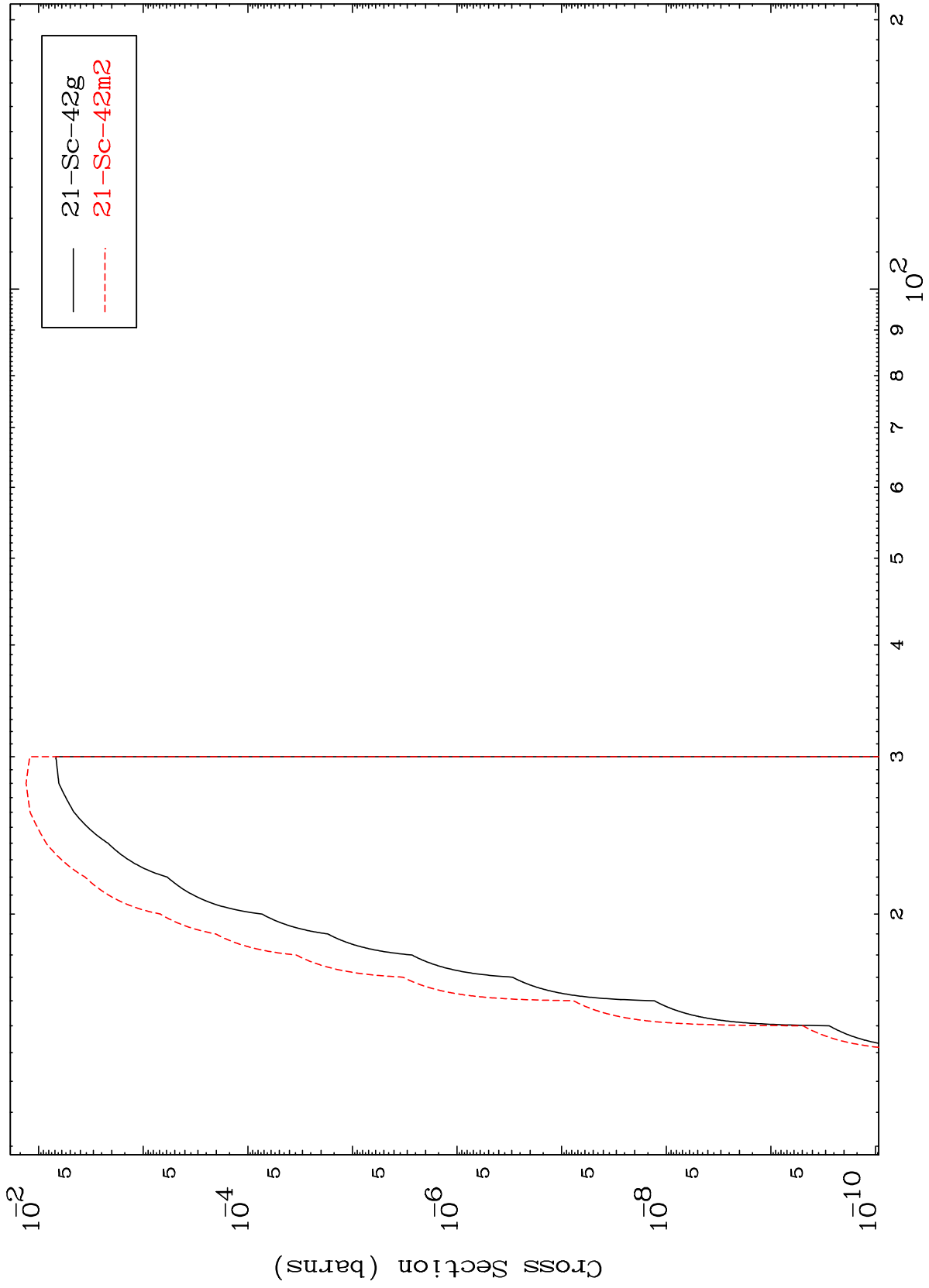
²²Ti-45

MAT 2222

(t,2n) α

²²Ti-45

Radionuclide Production Cross Section



13

Incident Energy (MeV)

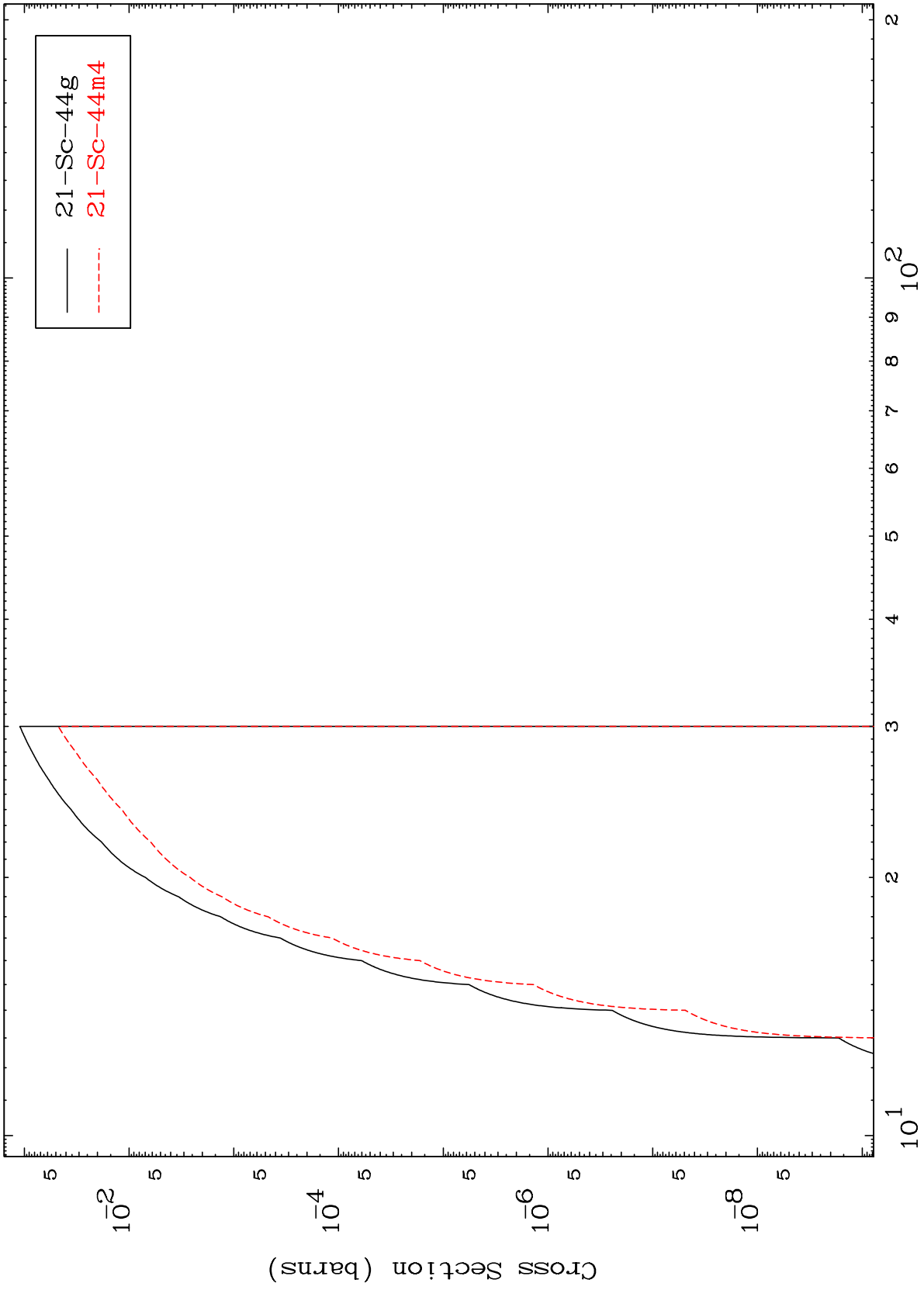
²²Ti-45

MAT 2222

(t, n') He-3

22-Ti-45

Radionuclide Production Cross Section



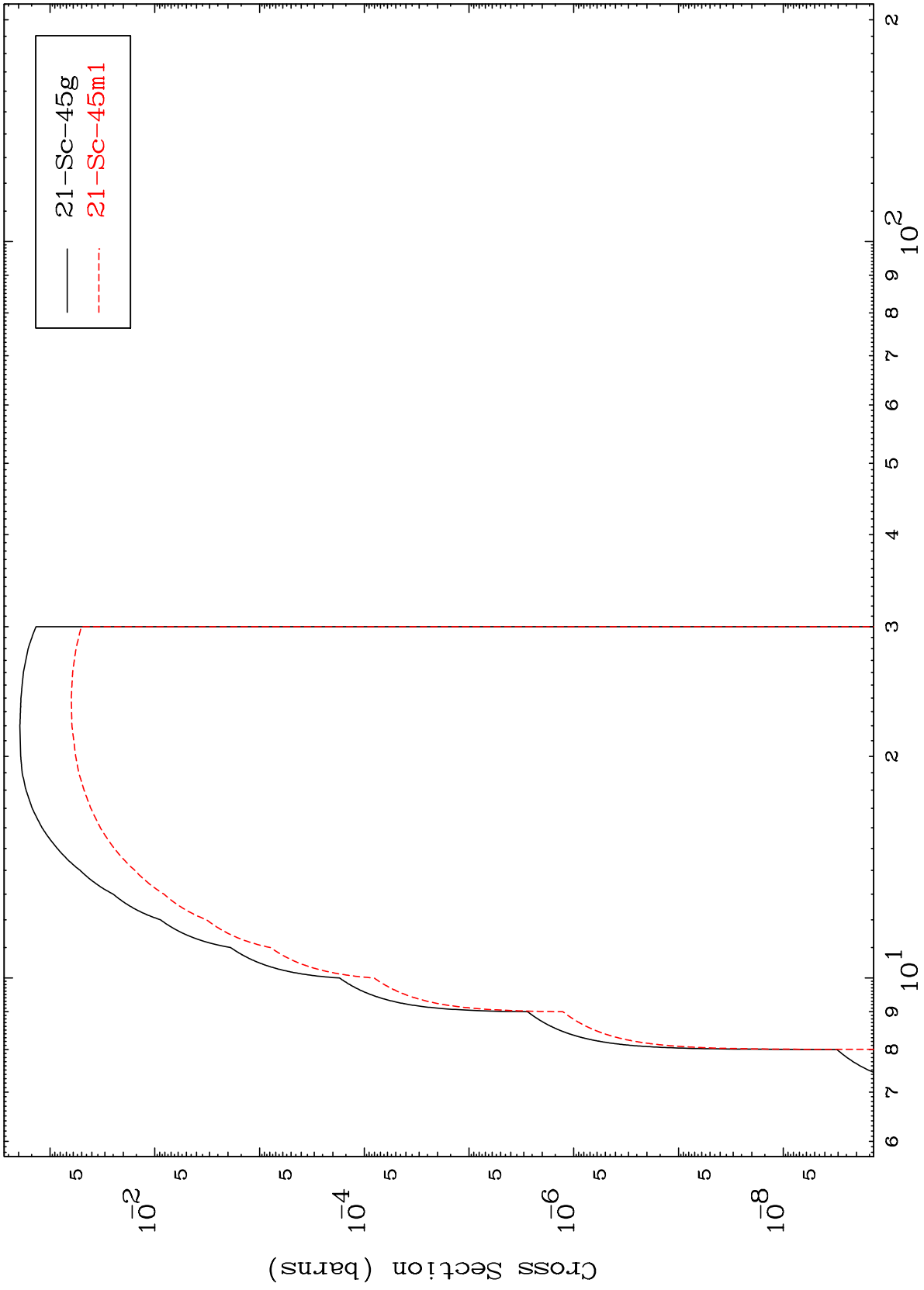
Incident Energy (MeV)

22-Ti-45

MAT 2222

22-Ti-45

(t,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

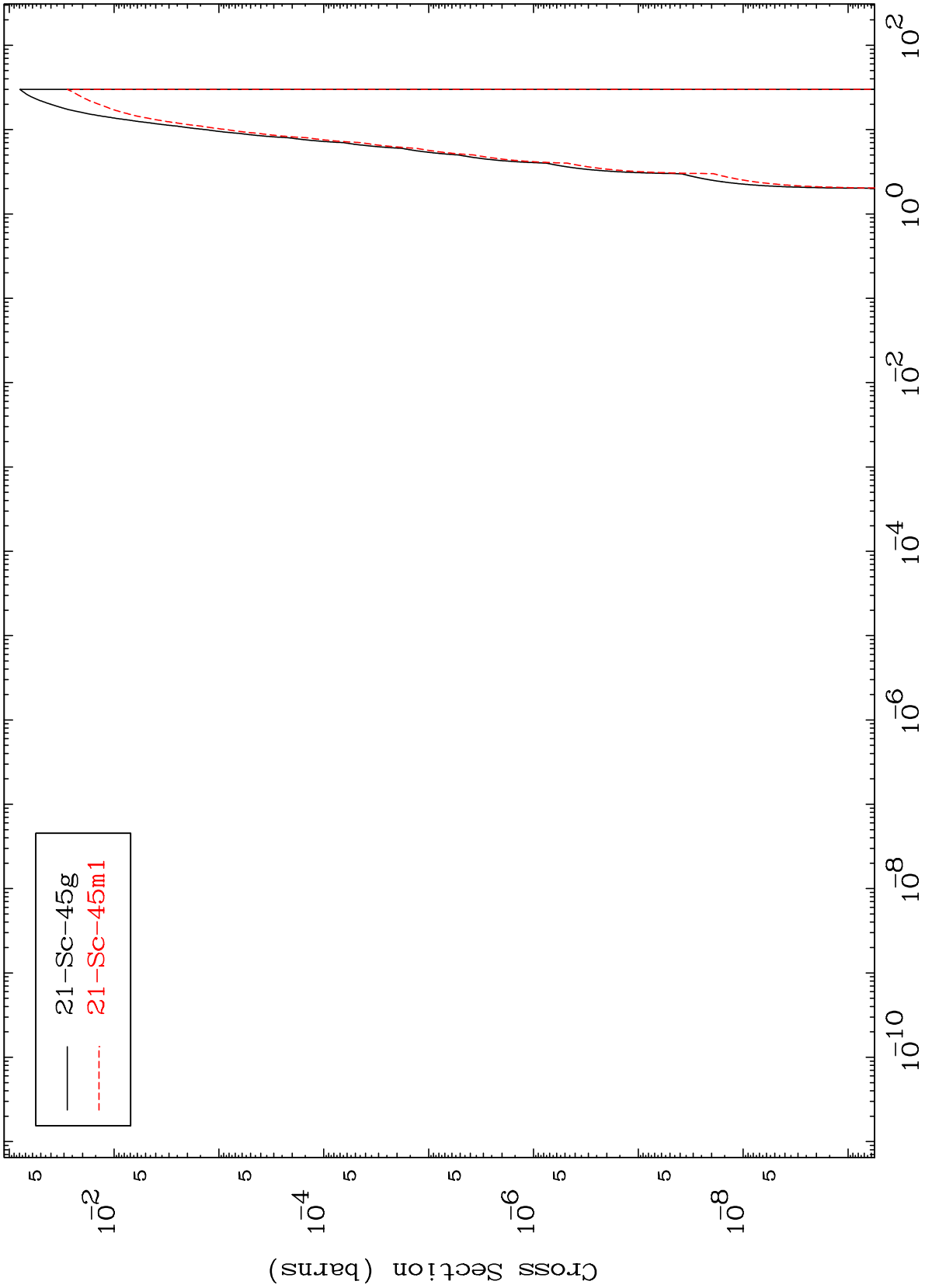
22-Ti-45

MAT 2222

(t, He-3)

²²Ti-45

Radionuclide Production Cross Section

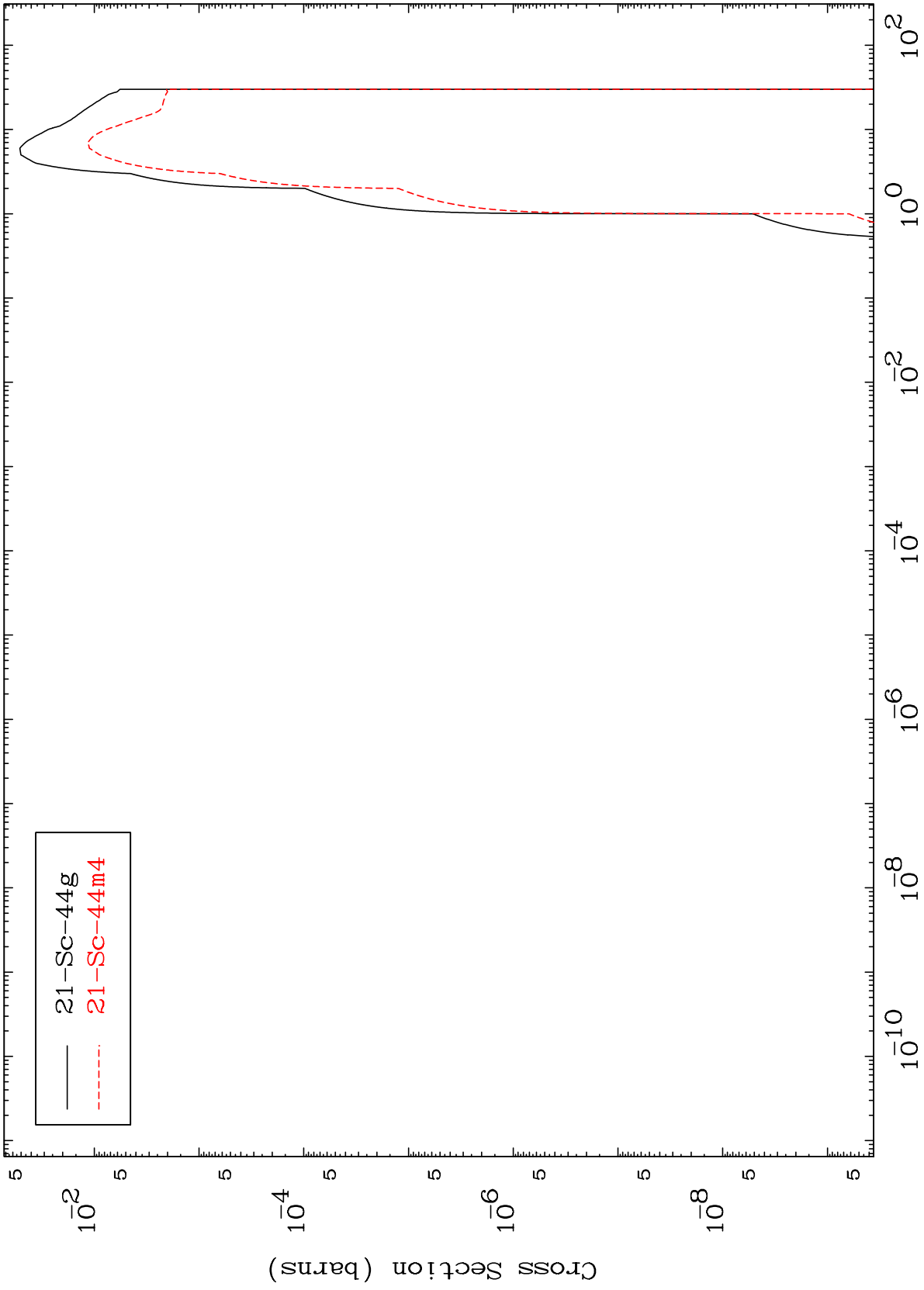


— 21-Sc-45g
- - - 21-Sc-45m1

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(t, α)
Radionuclide Production Cross Section

²²Ti-45



18

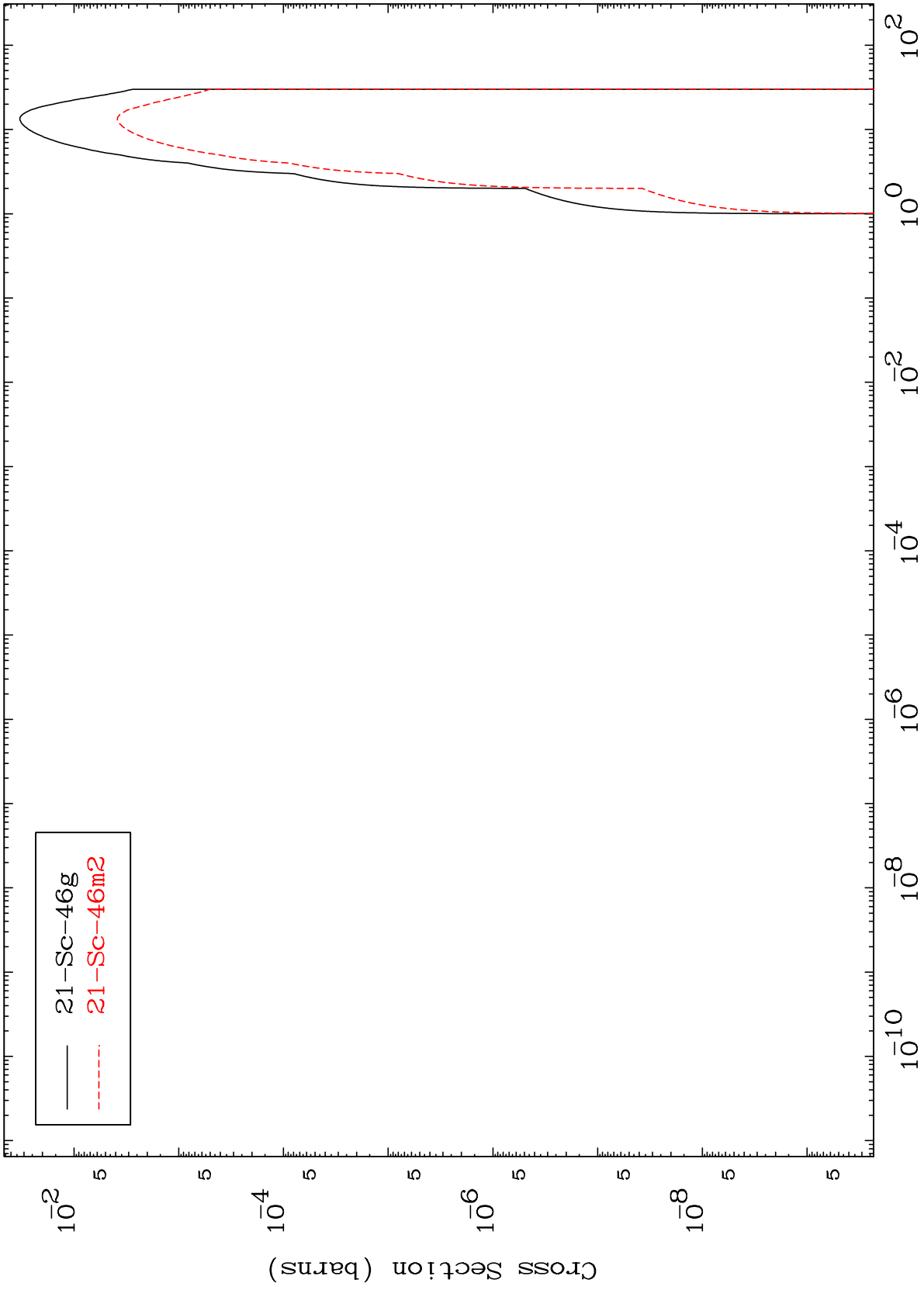
Incident Energy (MeV)

²²Ti-45

MAT 2222

(t,2p)
Radionuclide Production Cross Section

²²Ti-45

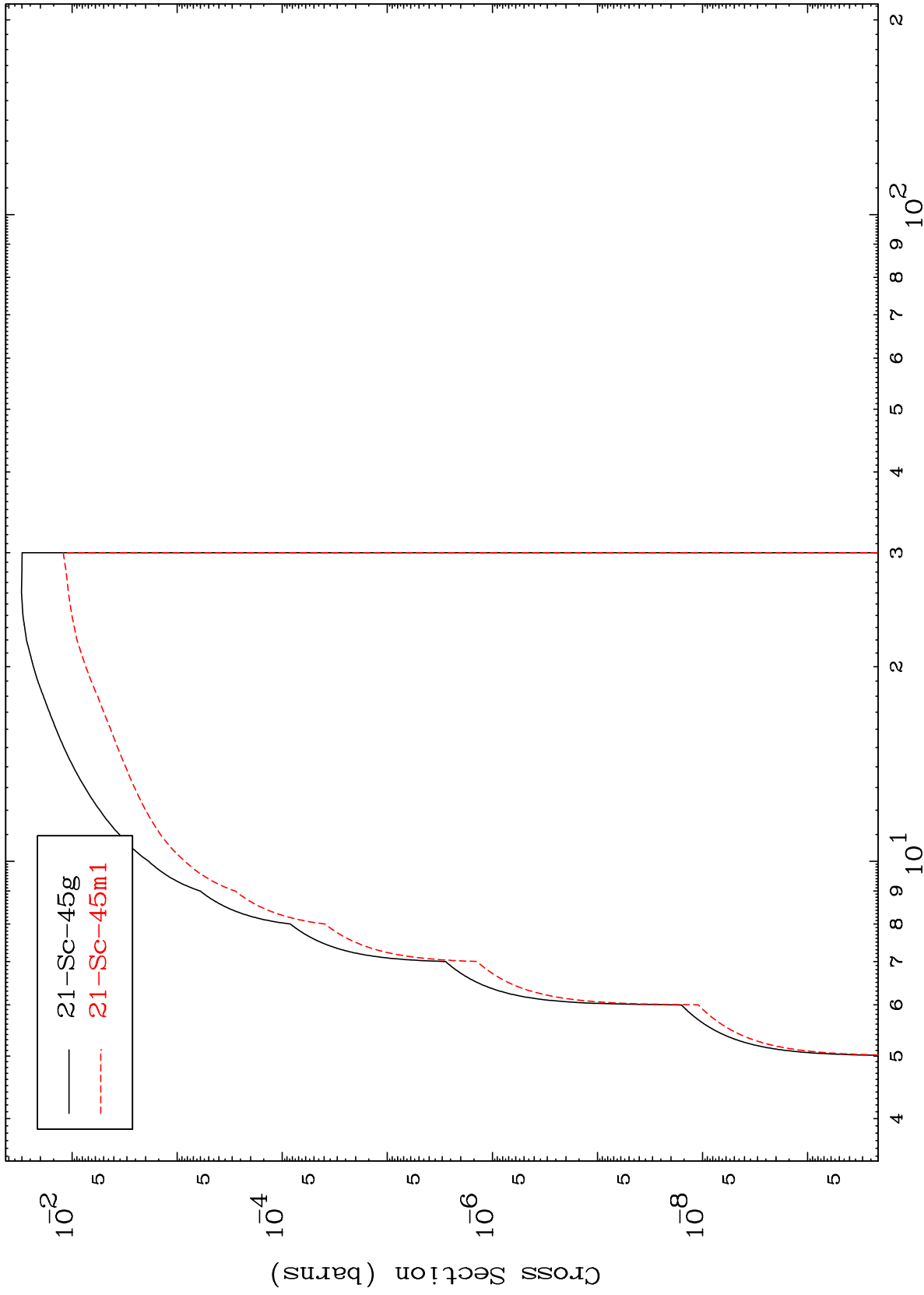


MAT 2222

(t,p) d

²²Ti-45

Radionuclide Production Cross Section



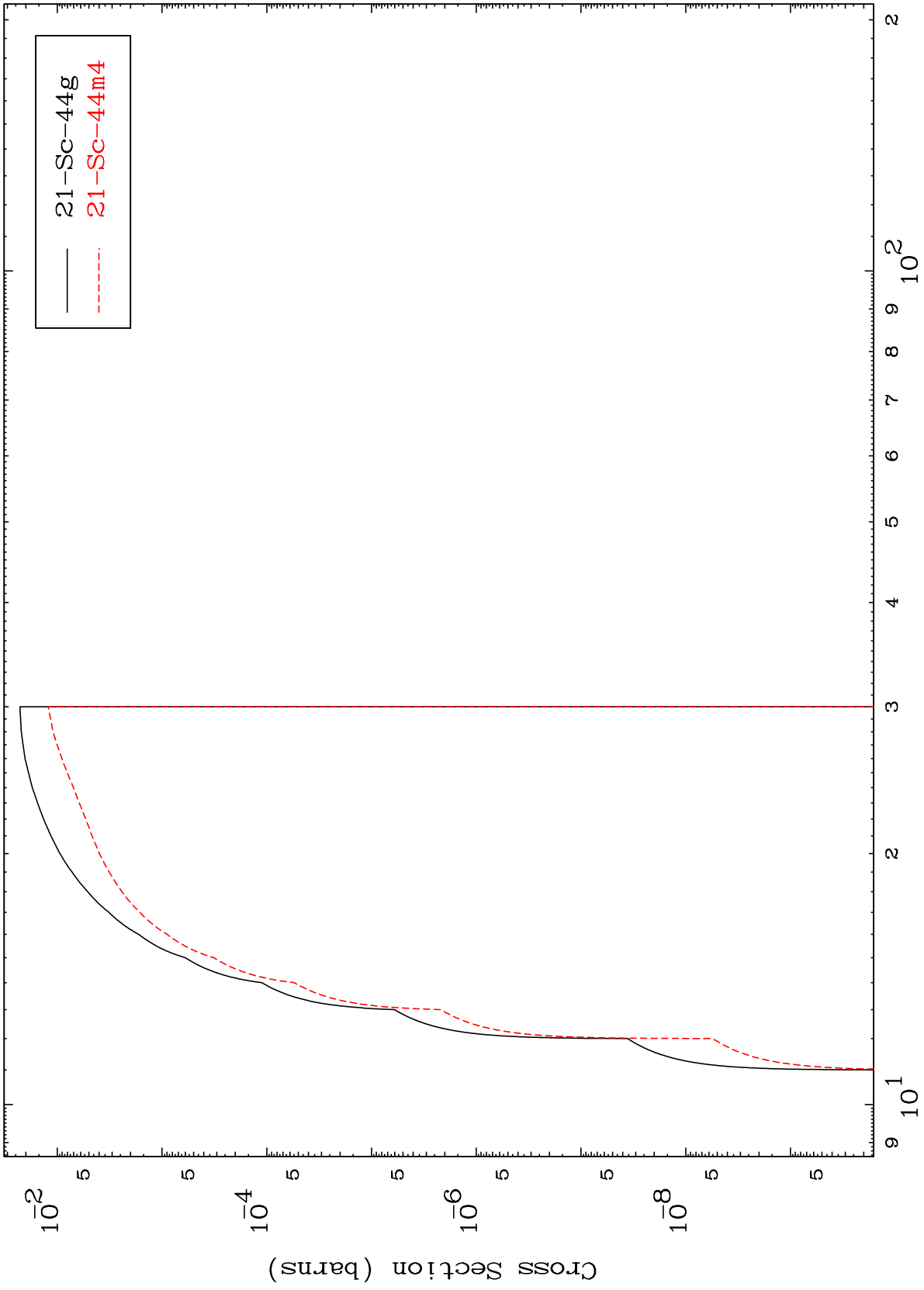
— 21-Sc-45g
- - - 21-Sc-45m1

MAT 2222

(t,p) t

²²Ti-45

Radionuclide Production Cross Section



²¹

Incident Energy (MeV)

²²Ti-45