

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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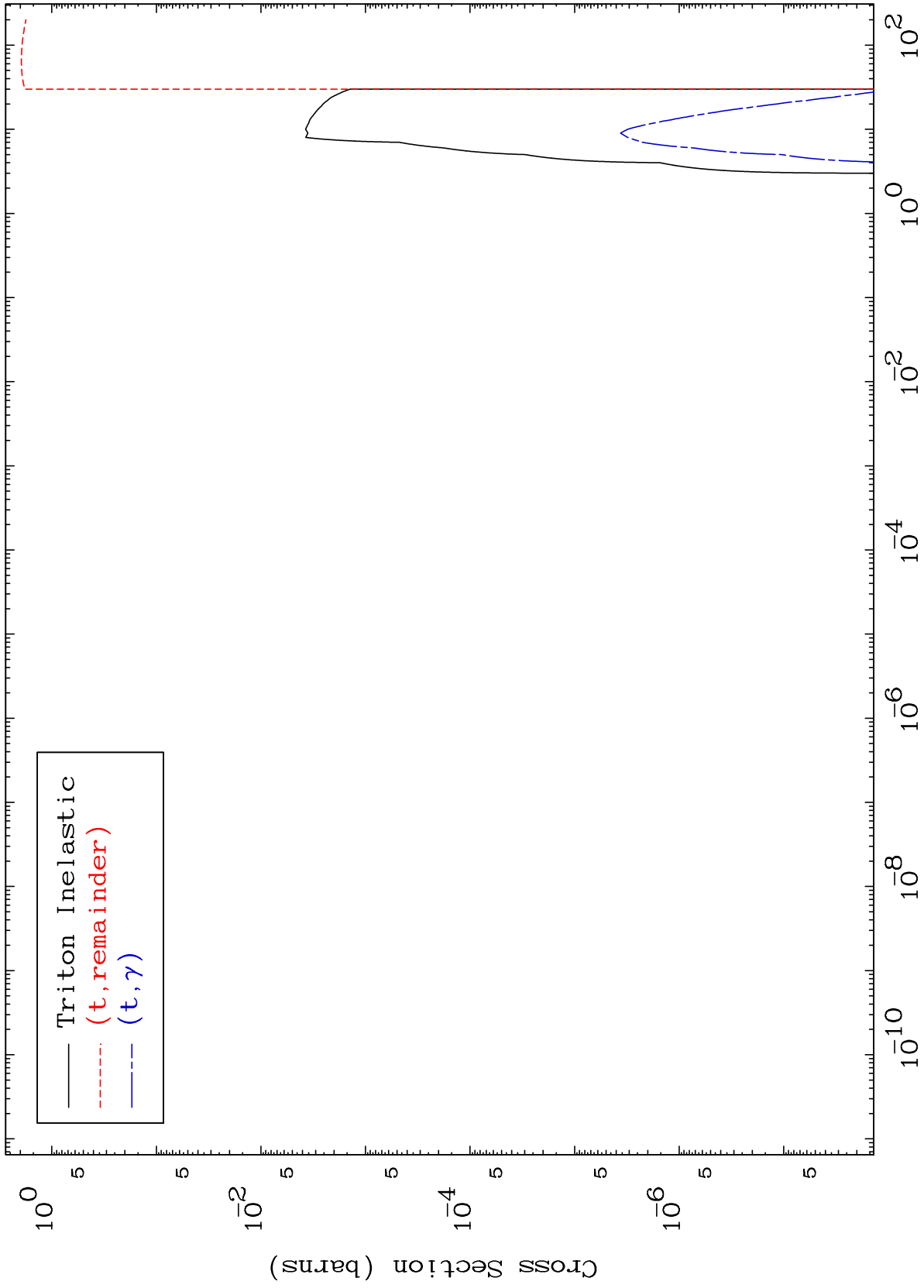
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5007

Triton Major
0 Kelvin Cross Sections

50-Sn-106



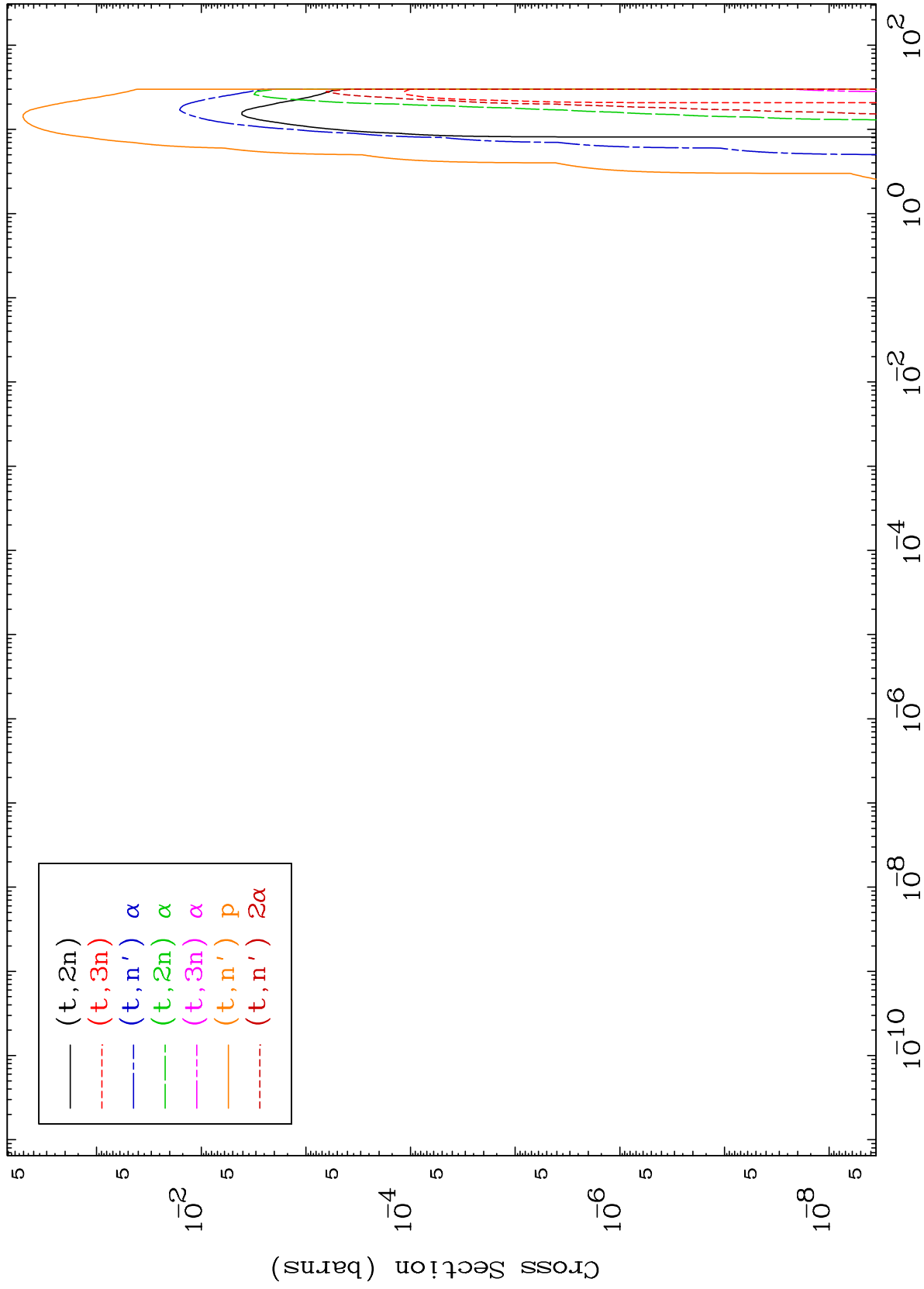
1

50-Sn-106

MAT 5007

Triton Neutron Production
0 Kelvin Cross Sections

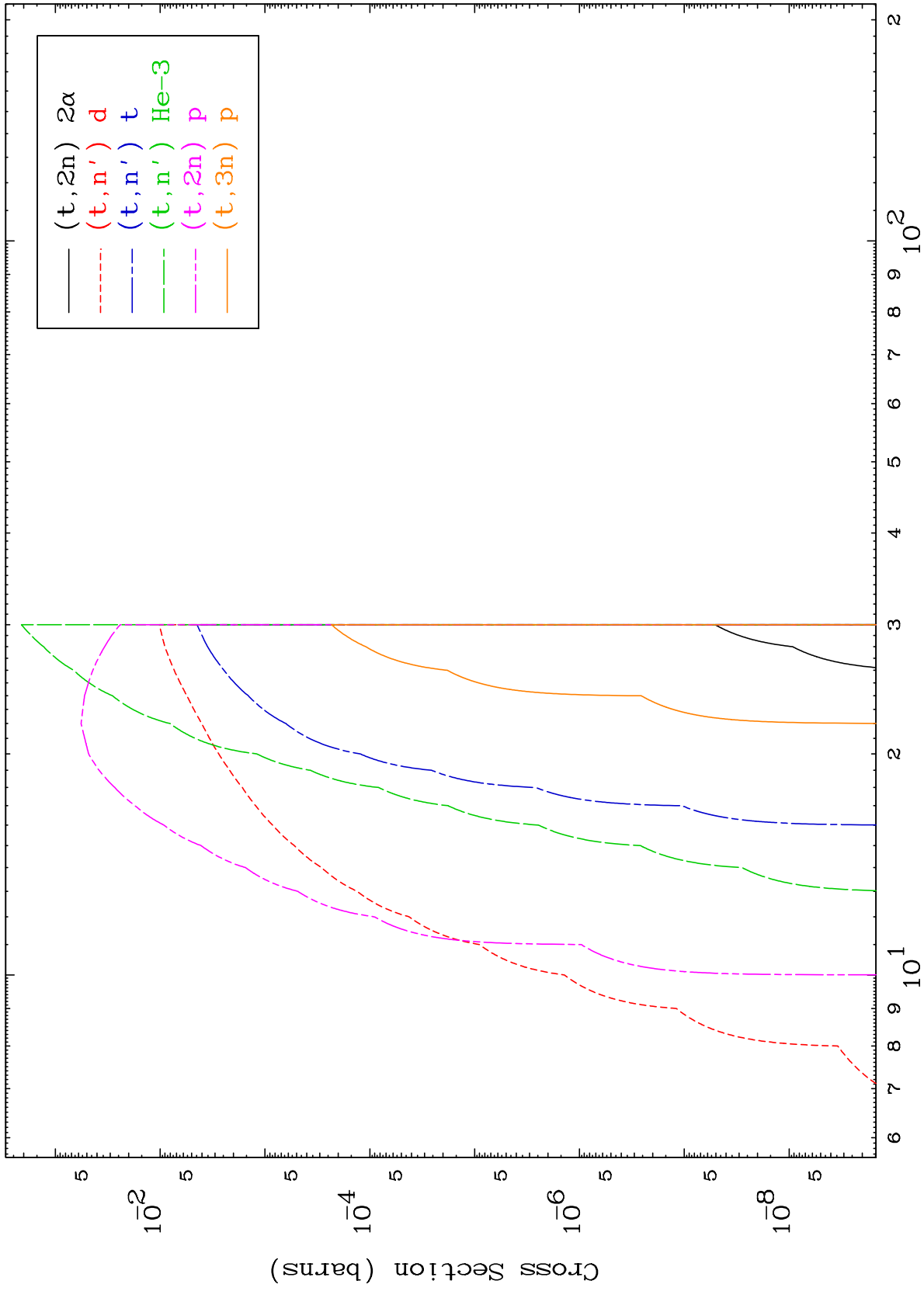
50-Sn-106



2

Incident Energy (MeV)

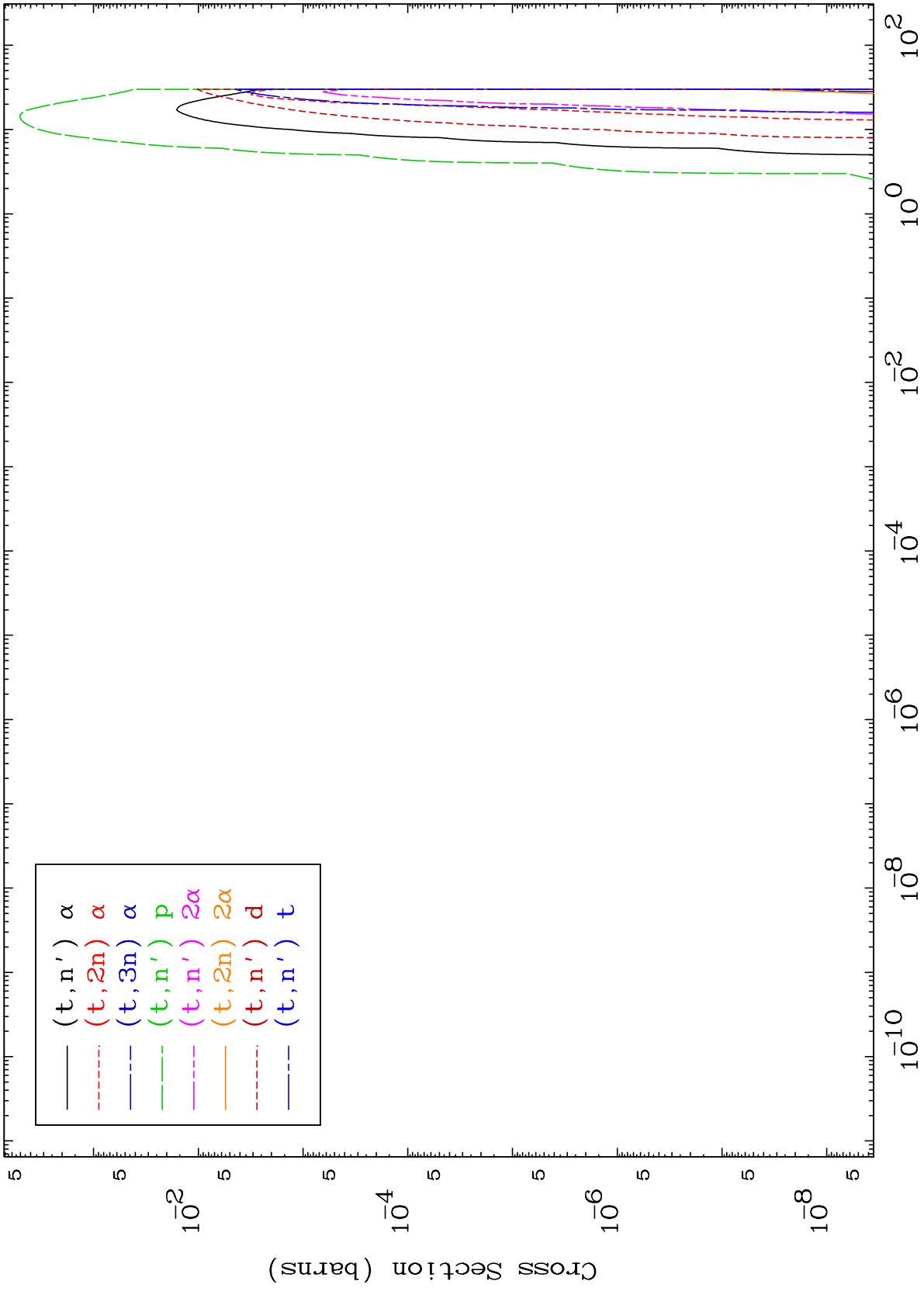
50-Sn-106



MAT 5007

Triton Charged Particle
0 Kelvin Cross Sections

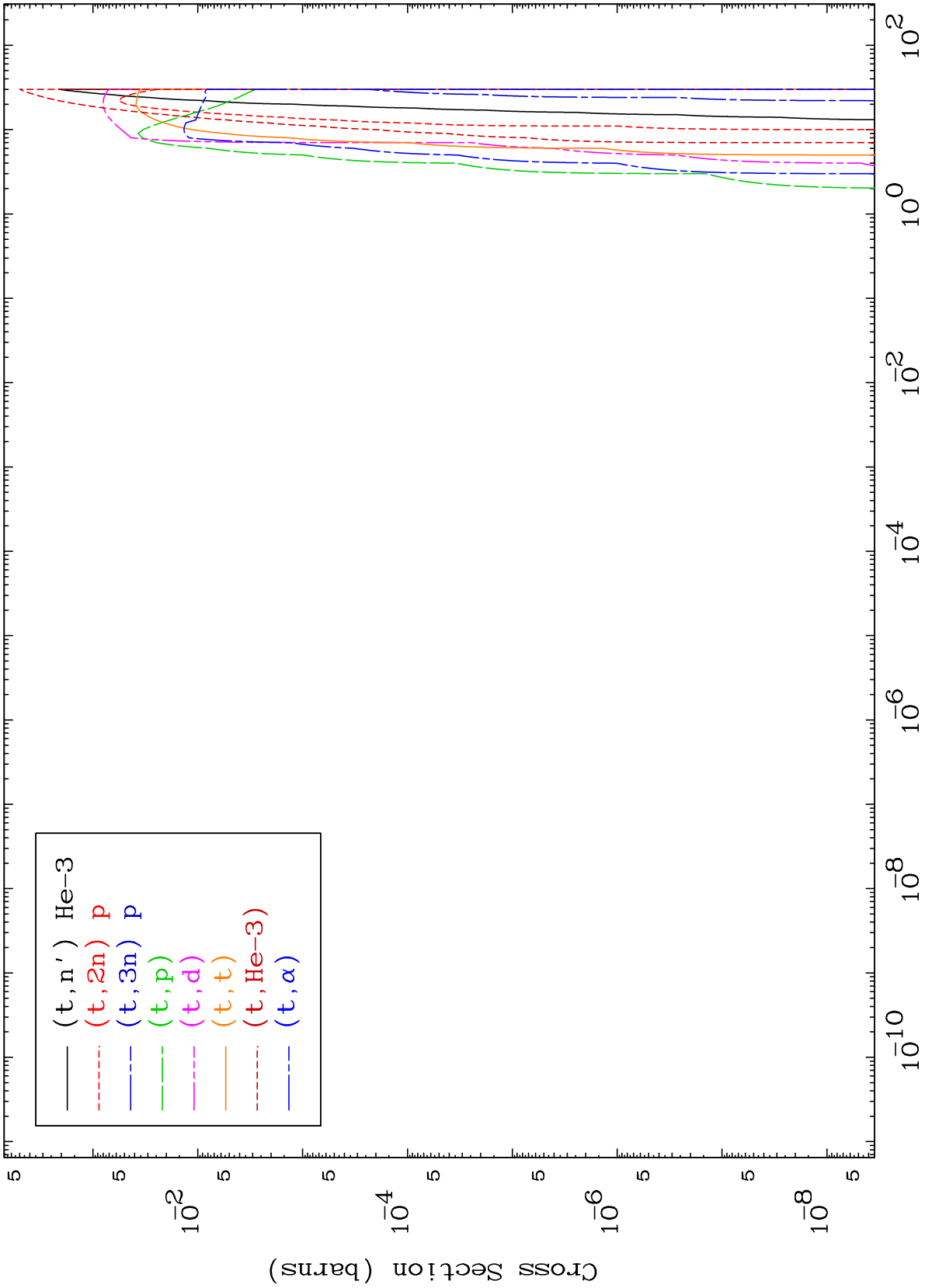
50-Sn-106



MAT 5007

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-106



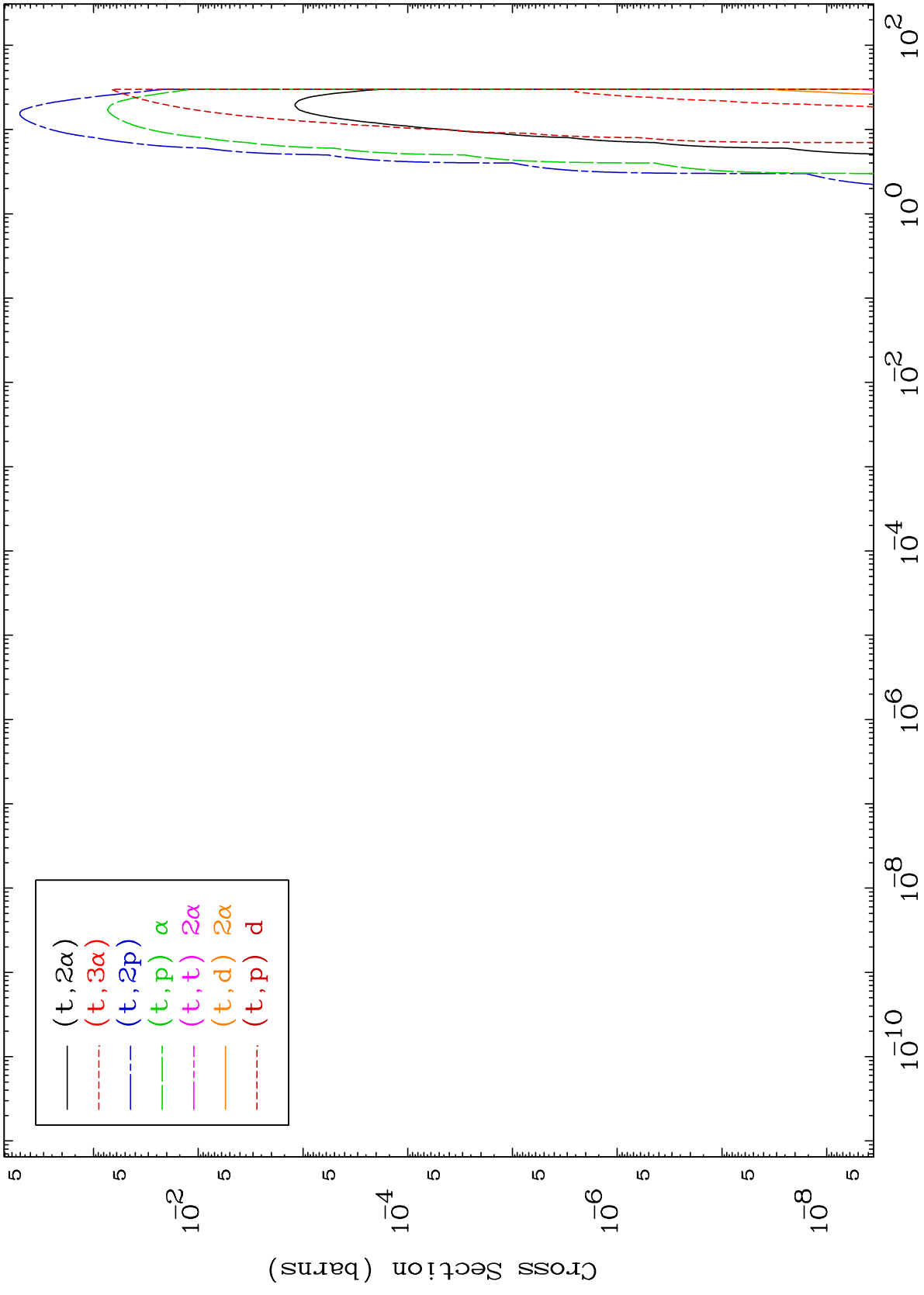
5

50-Sn-106

MAT 5007

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-106

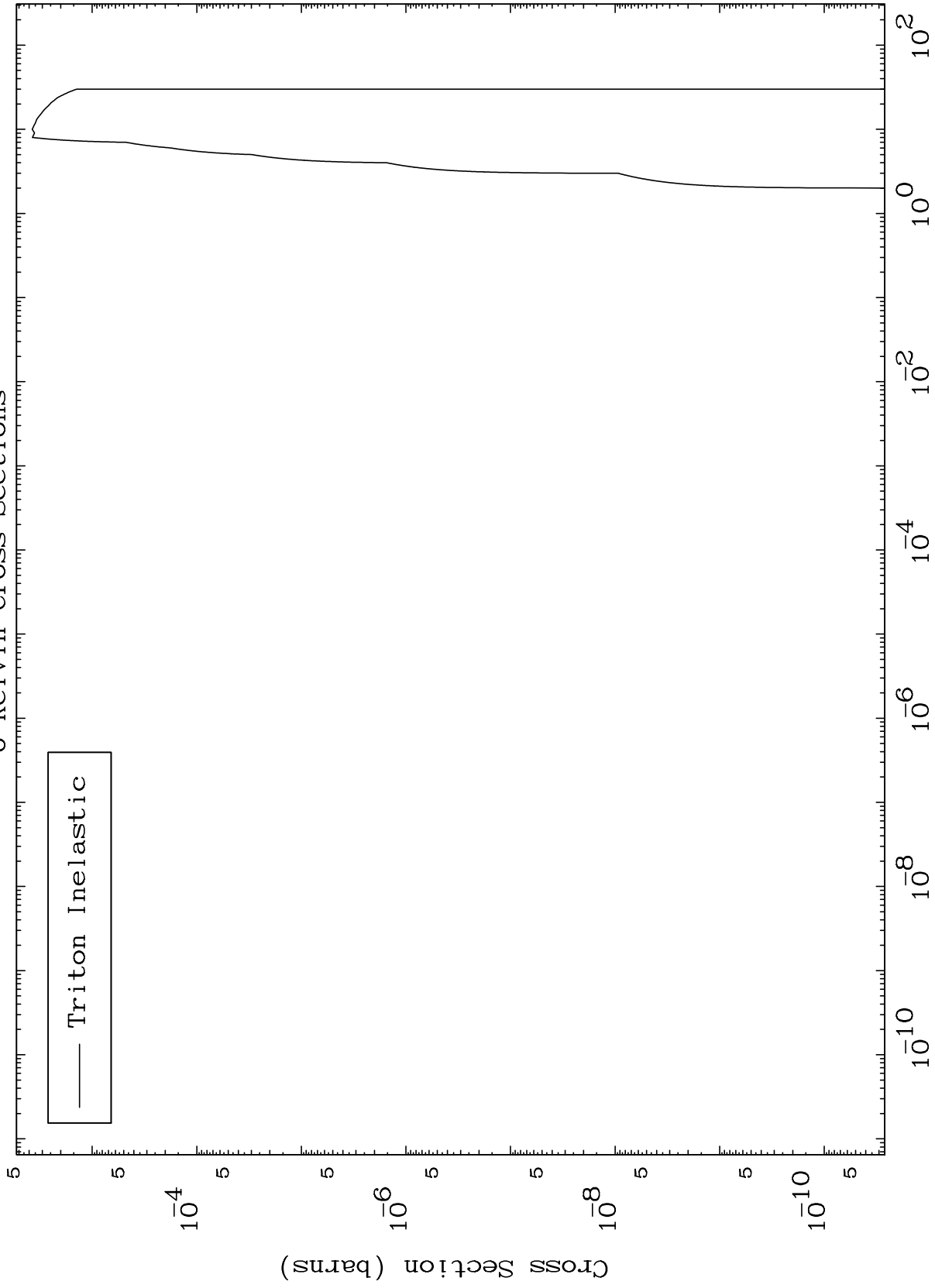


50-Sn-106

MAT 5007

(t,n') Level
0 Kelvin Cross Sections

50-Sn-106

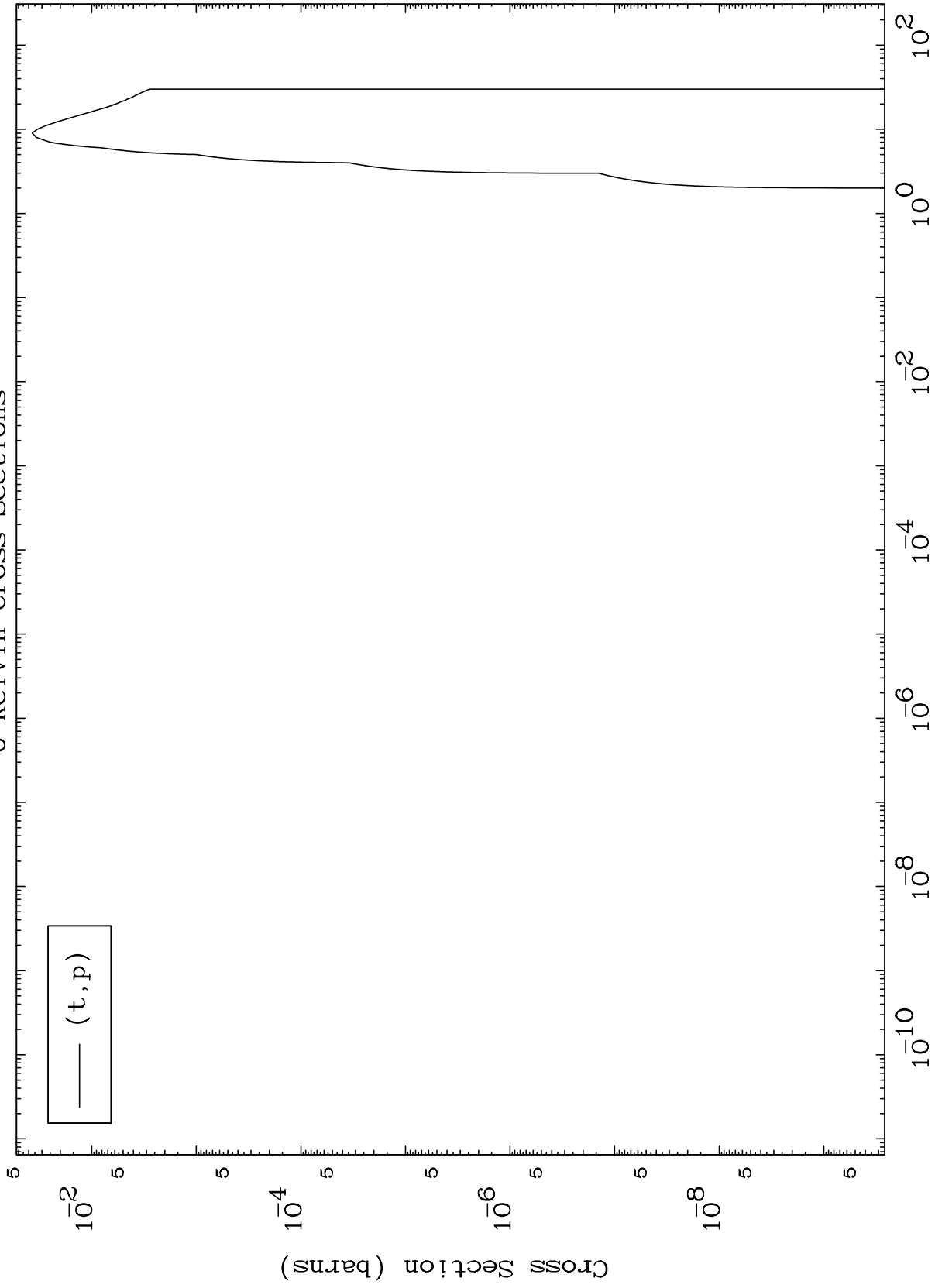


50-Sn-106

MAT 5007

(t,p) Levels
0 Kelvin Cross Sections

50-Sn-106



8

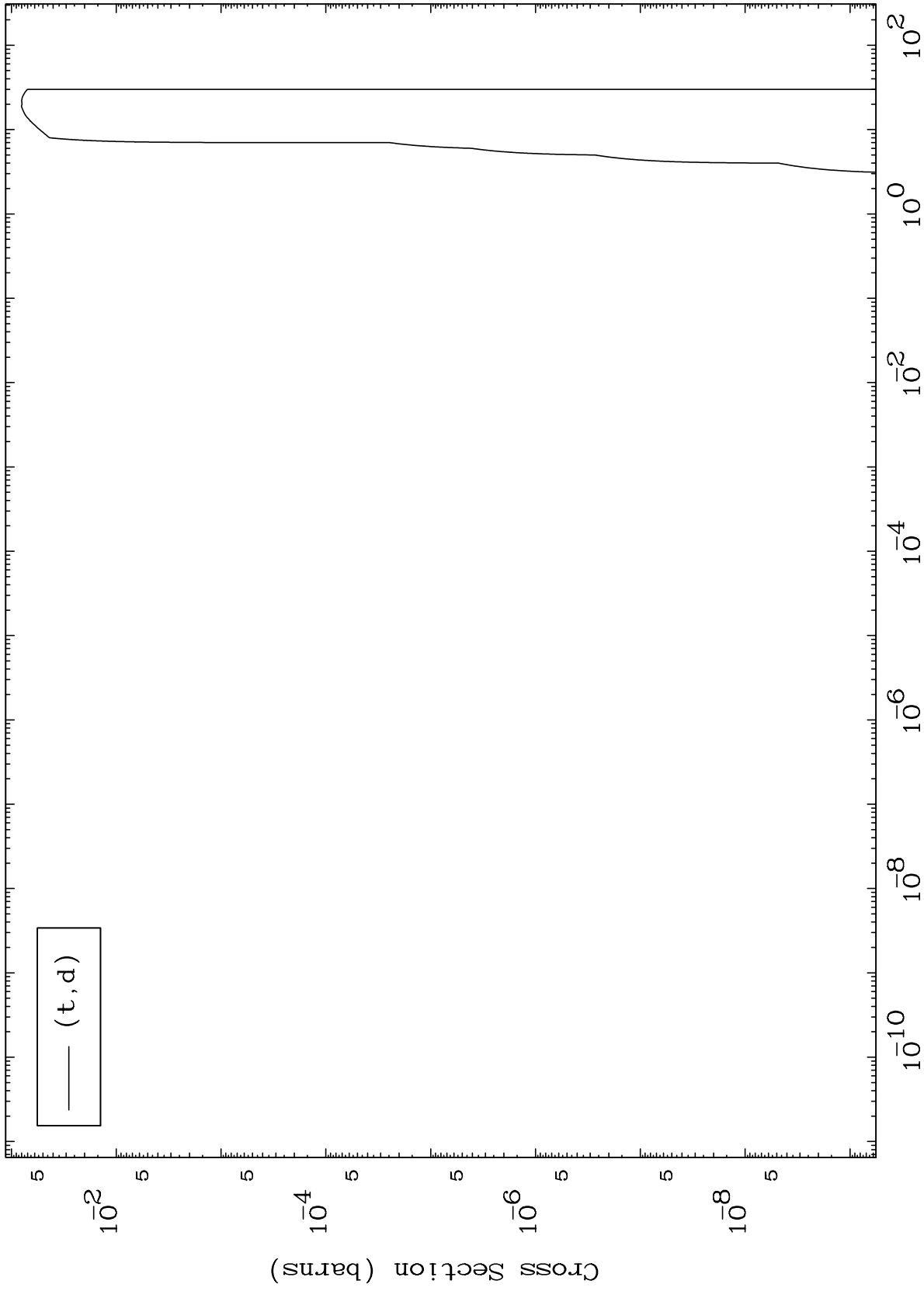
Incident Energy (MeV)

50-Sn-106

MAT 5007

(t,d) Levels
0 Kelvin Cross Sections

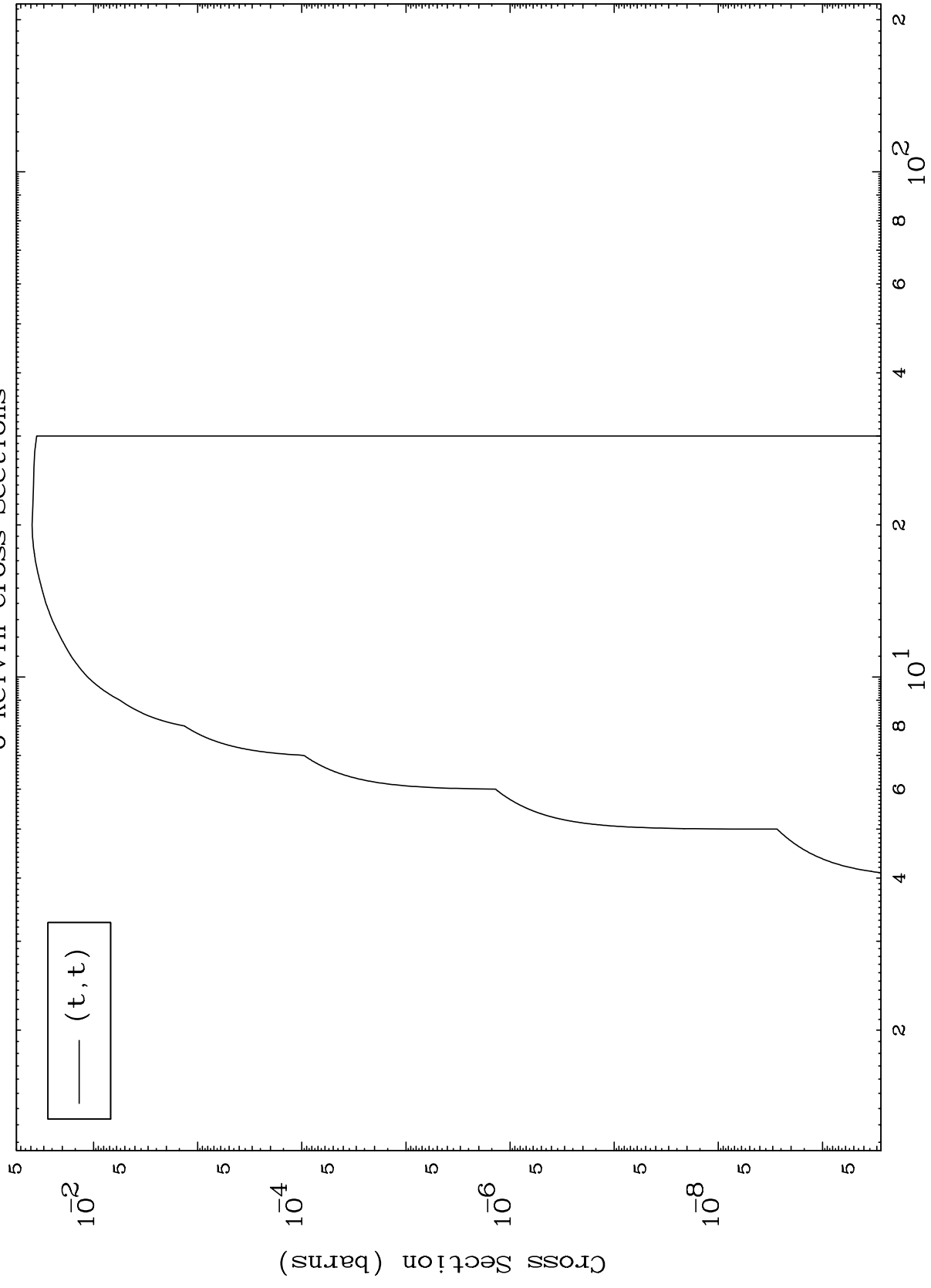
50-Sn-106



MAT 5007

(t,t) Levels
0 Kelvin Cross Sections

50-Sn-106



10

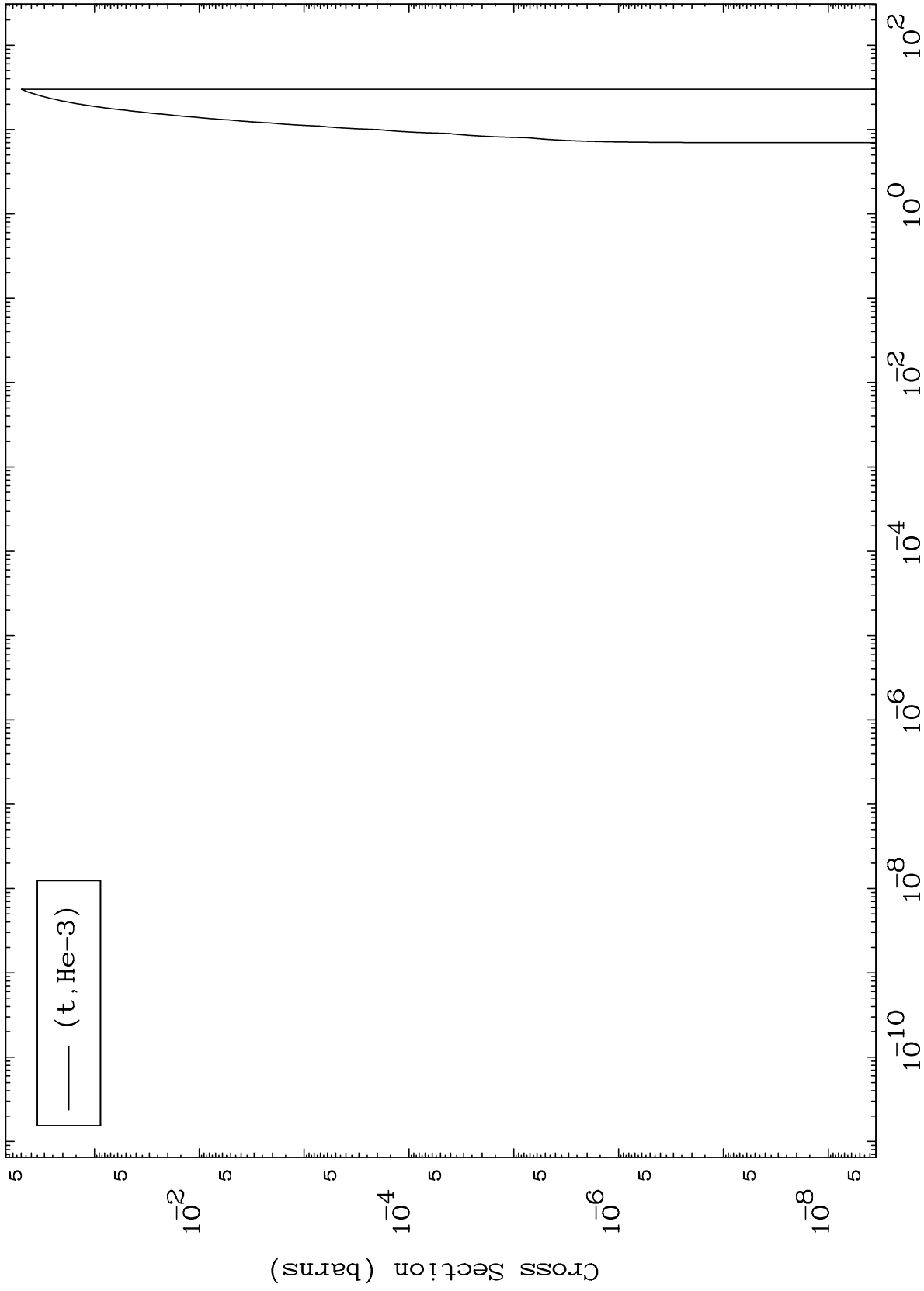
Incident Energy (MeV)

50-Sn-106

MAT 5007

(t,He3) Levels
0 Kelvin Cross Sections

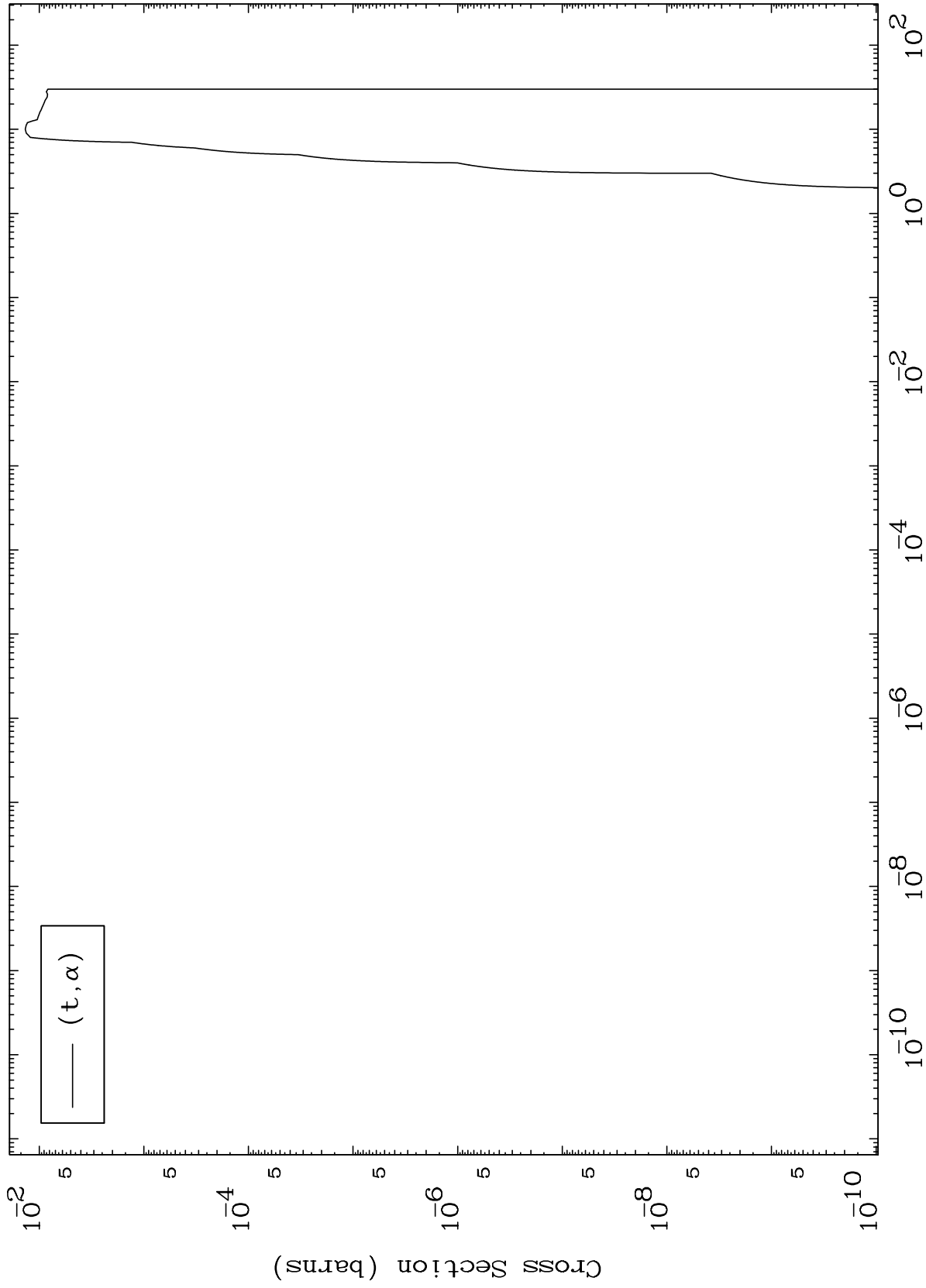
50-Sn-106



MAT 5007

(t,α) Levels
0 Kelvin Cross Sections

50-Sn-106



12

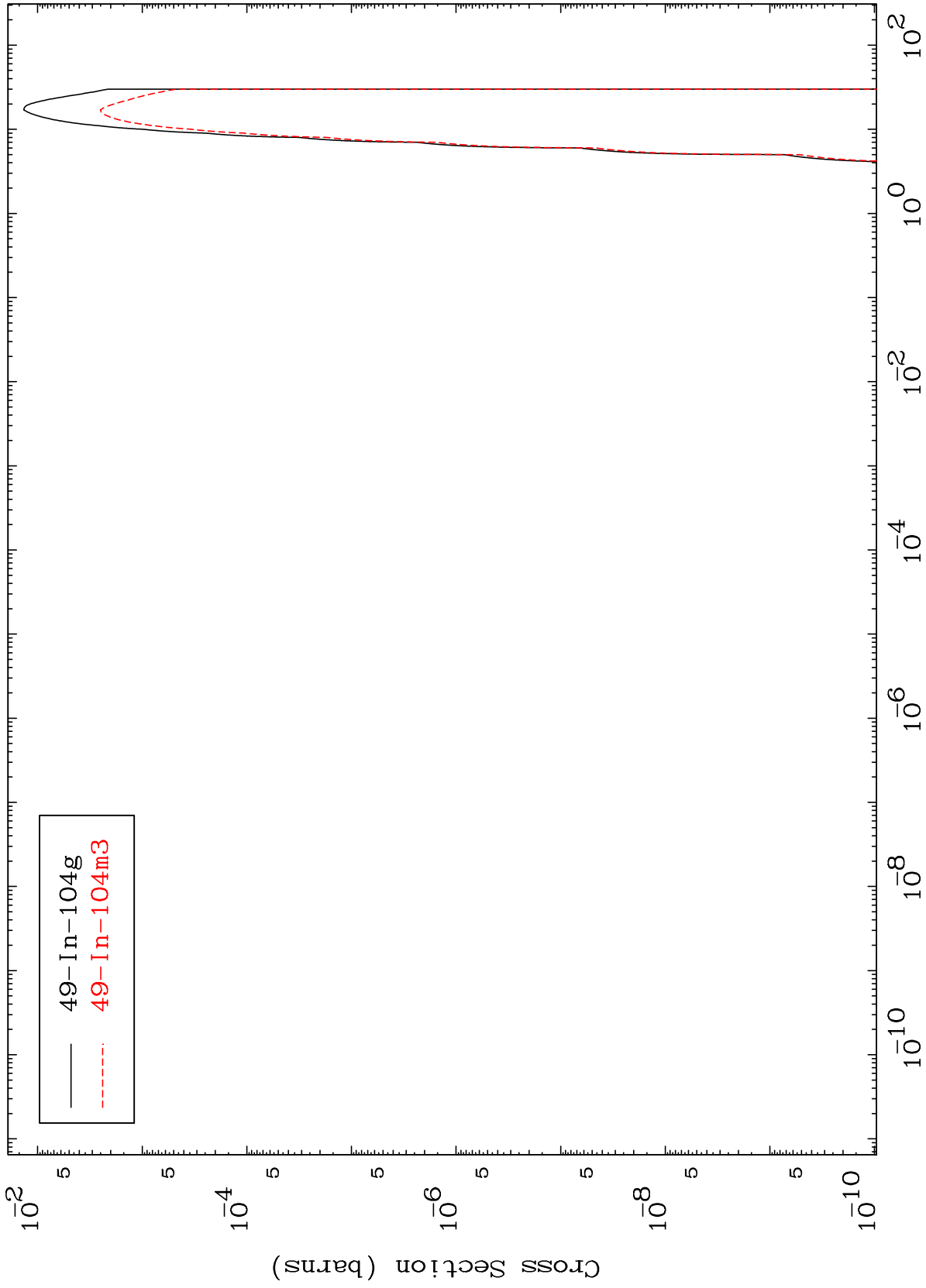
Incident Energy (MeV)

50-Sn-106

MAT 5007

(t,n') α

Radionuclide Production Cross Section

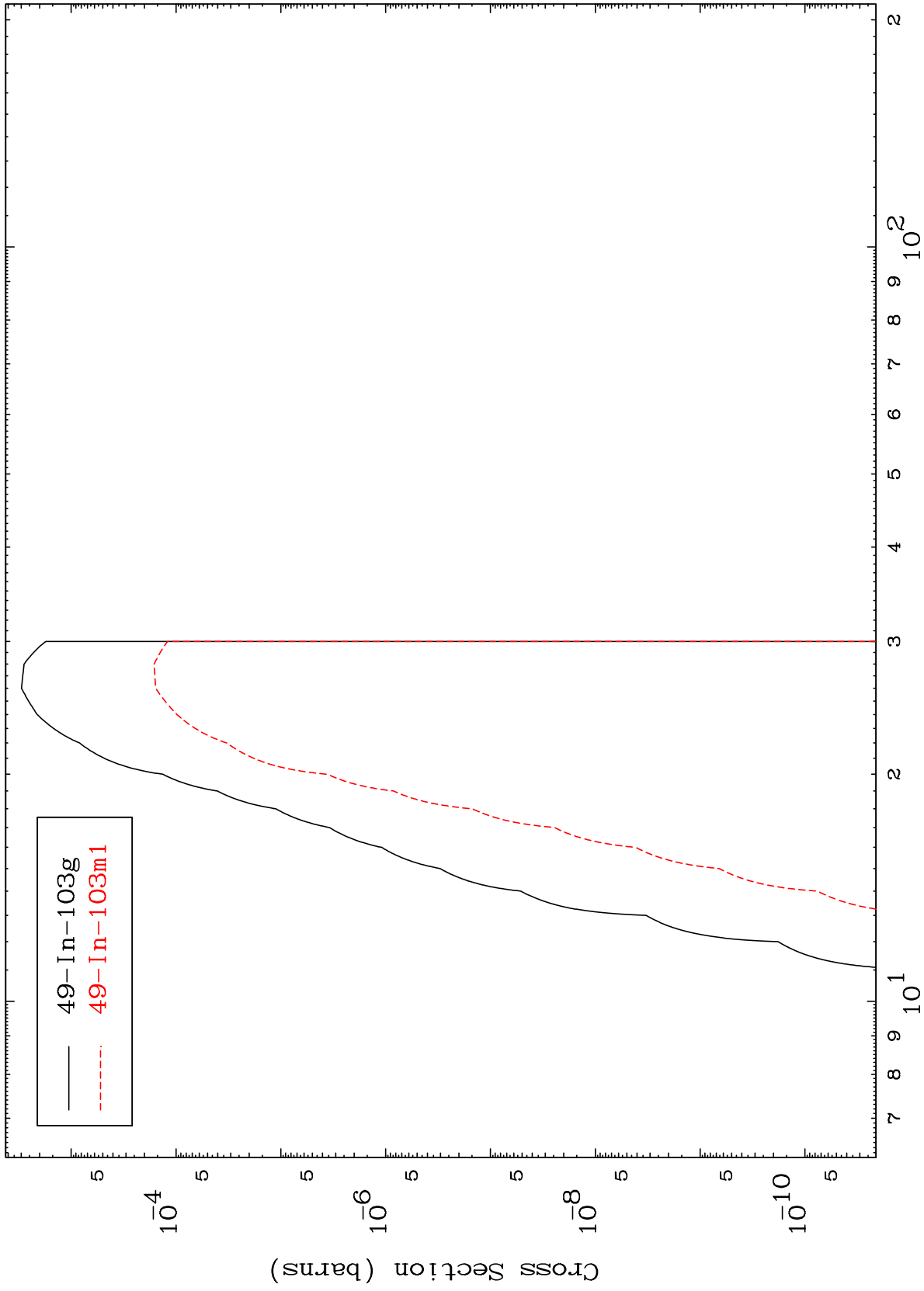


MAT 5007

(t,2n) α

50-Sn-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

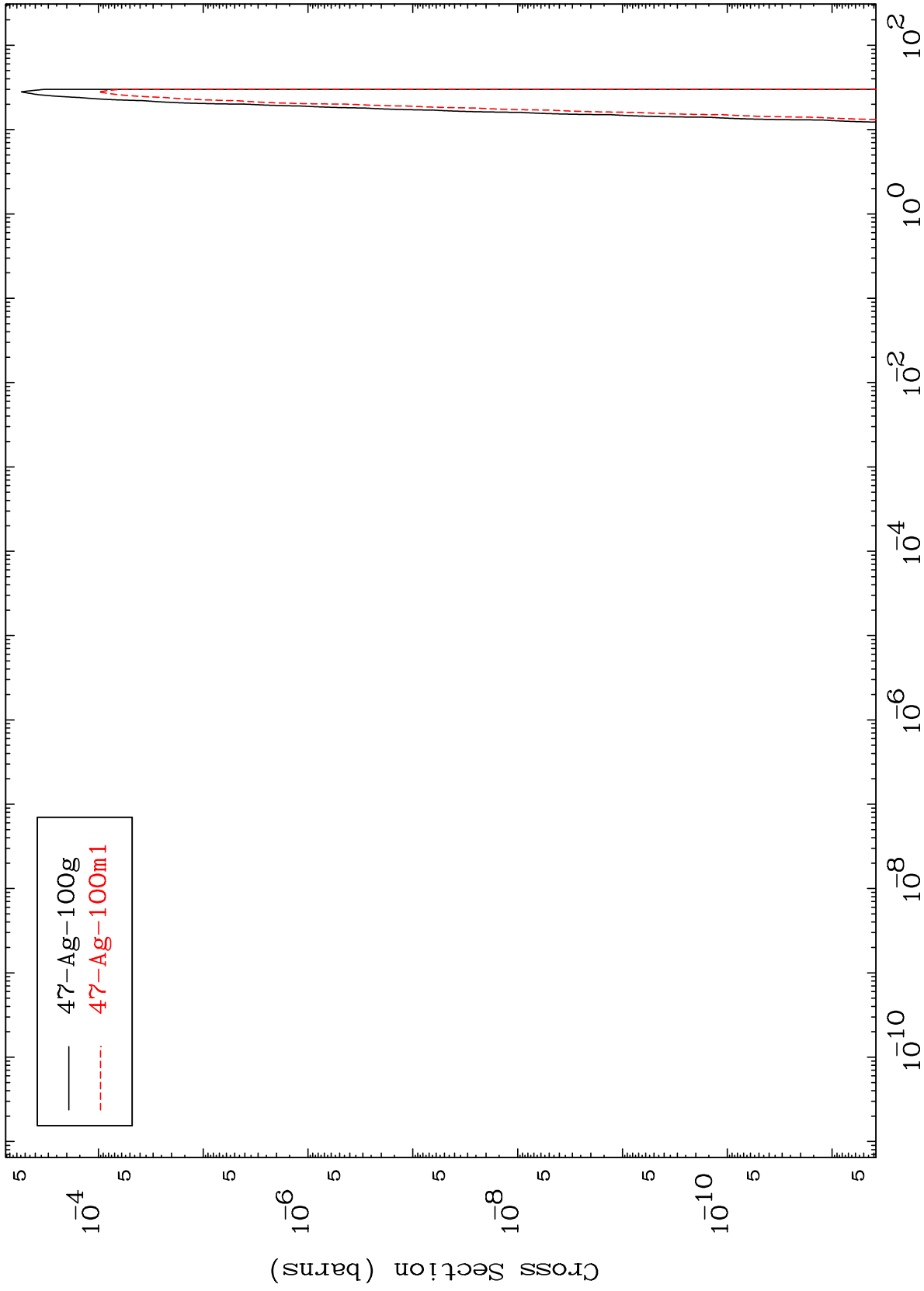
50-Sn-106

MAT 5007

(t,n') 2 α

50-Sn-106

Radionuclide Production Cross Section



15

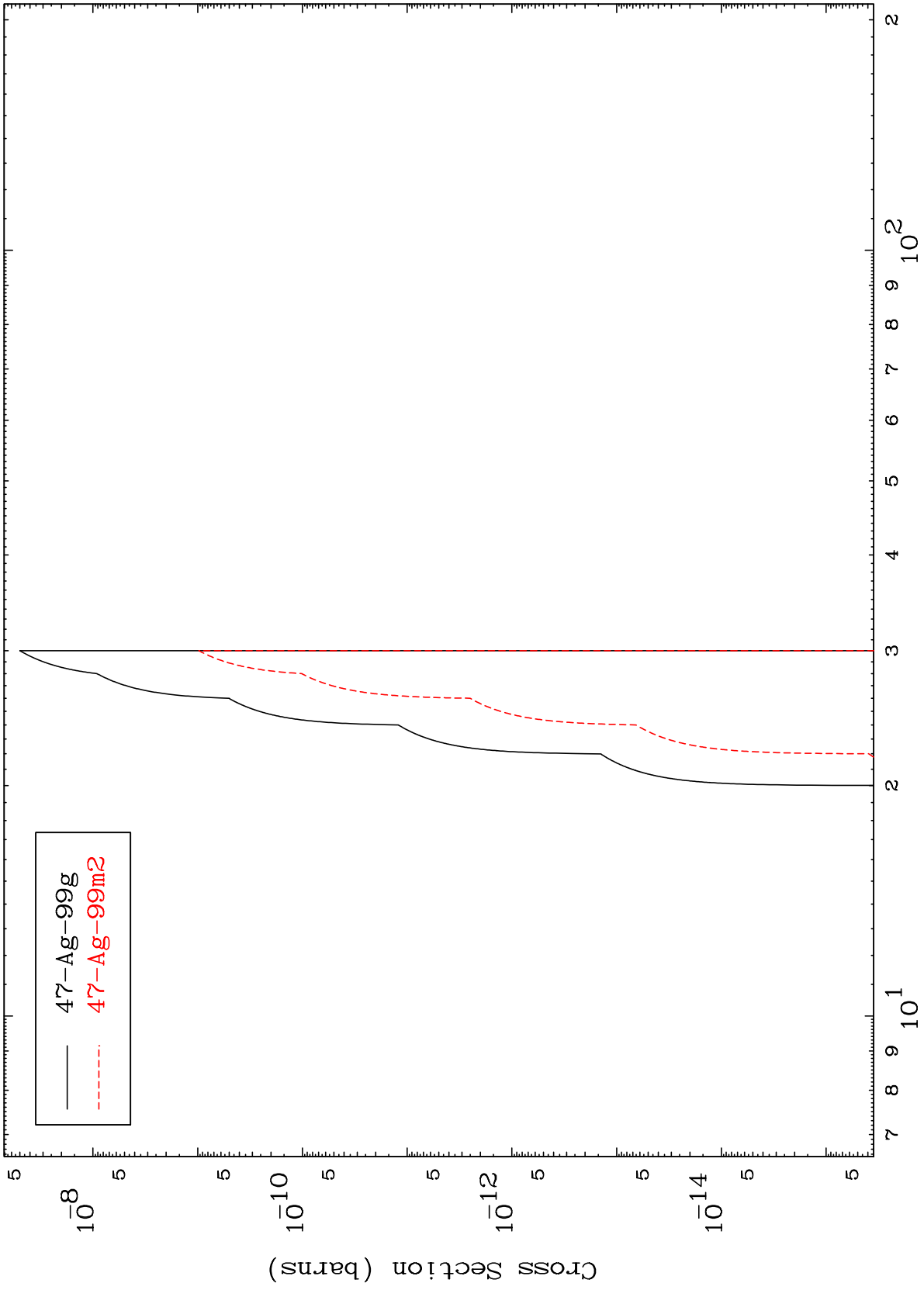
Incident Energy (MeV)

50-Sn-106

MAT 5007

Radionuclide Production Cross Section
(t,2n) 2α

50-Sn-106



16

Incident Energy (MeV)

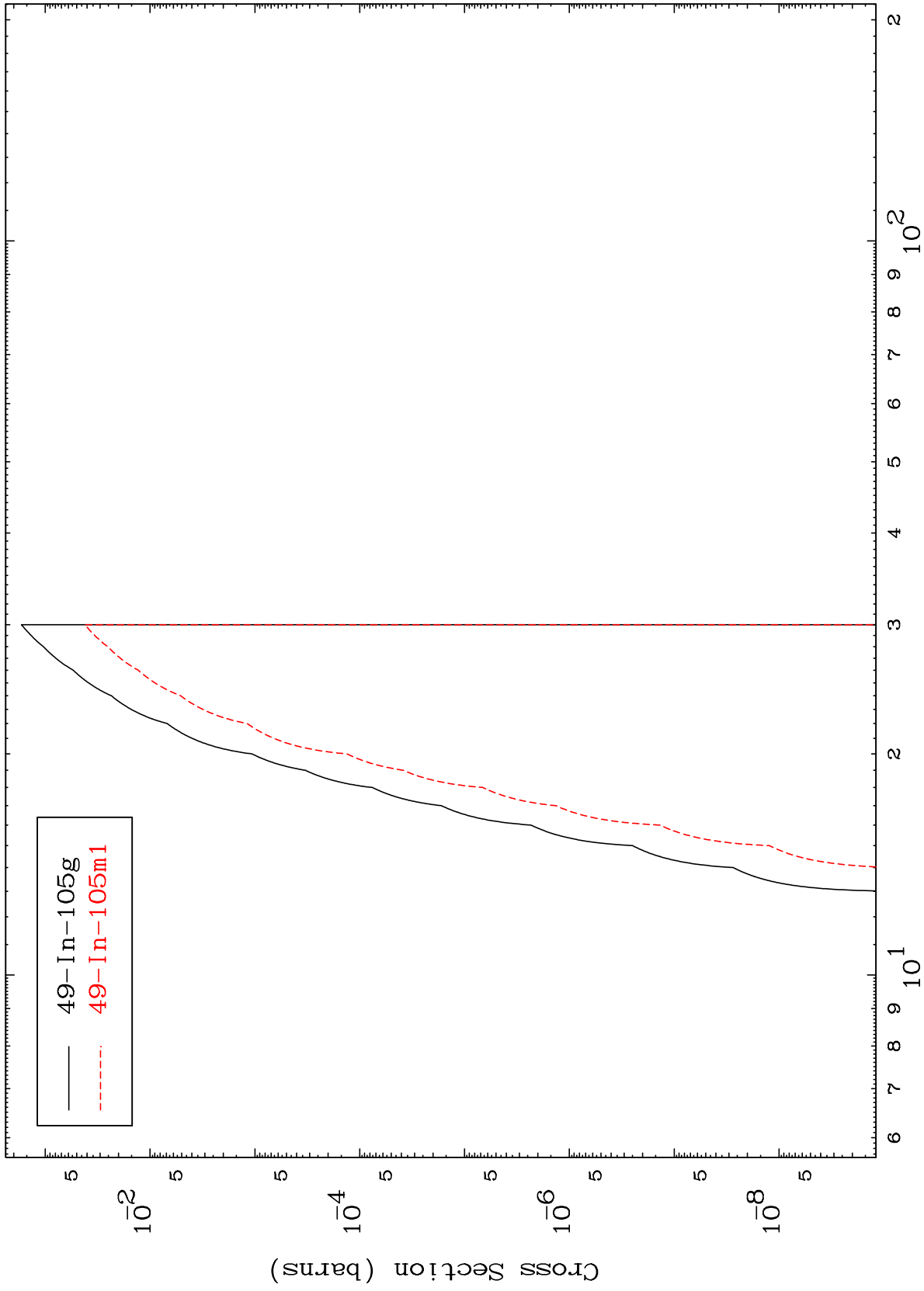
50-Sn-106

MAT 5007

(t, n') He-3

50-Sn-106

Radionuclide Production Cross Section



17

Incident Energy (MeV)

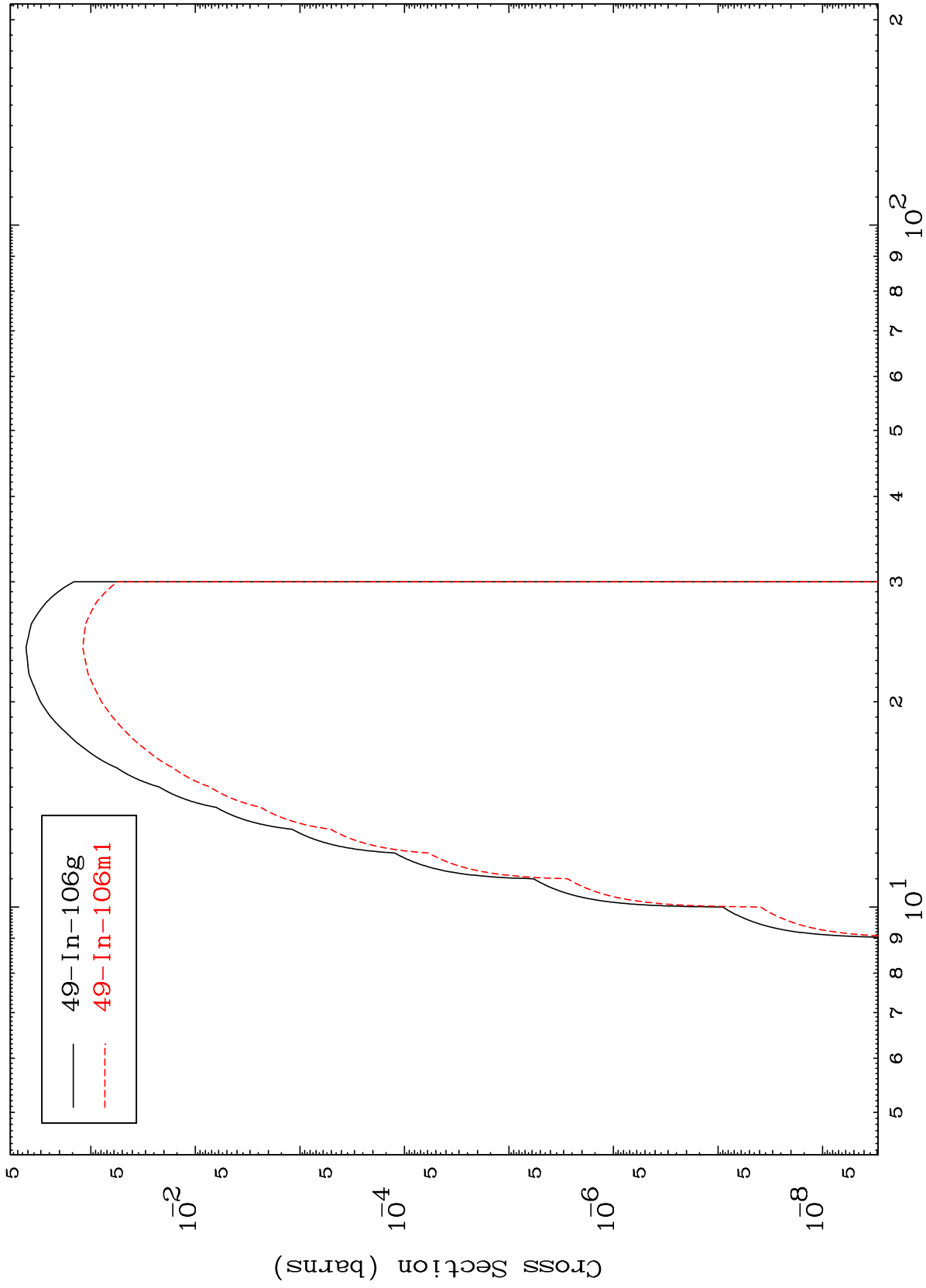
50-Sn-106

MAT 5007

(t,2n) p

50-Sn-106

Radionuclide Production Cross Section



49-In-106g
49-In-106m1

18

Incident Energy (MeV)

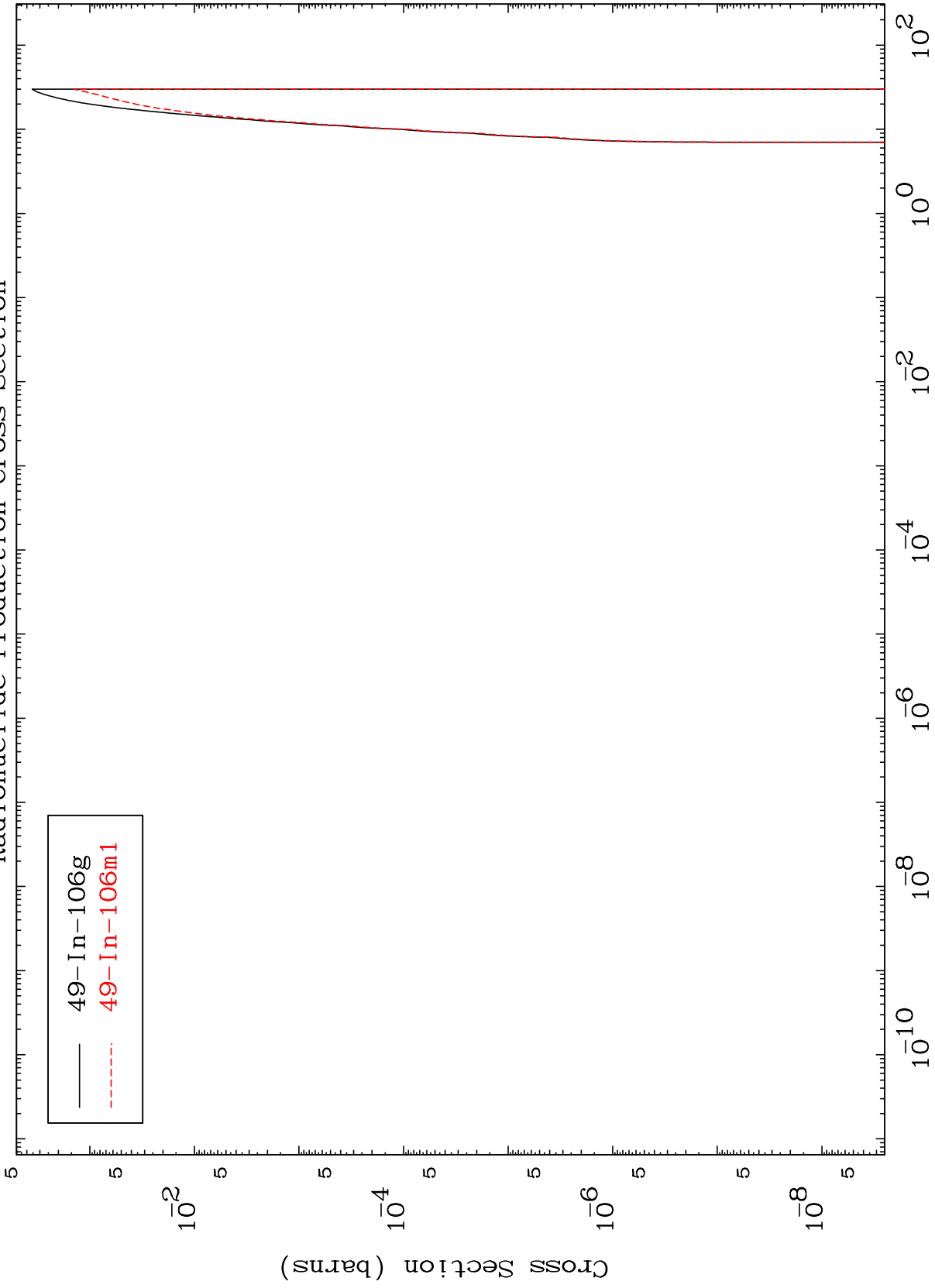
50-Sn-106

MAT 5007

(t, He-3)

Radionuclide Production Cross Section

50-Sn-106



19

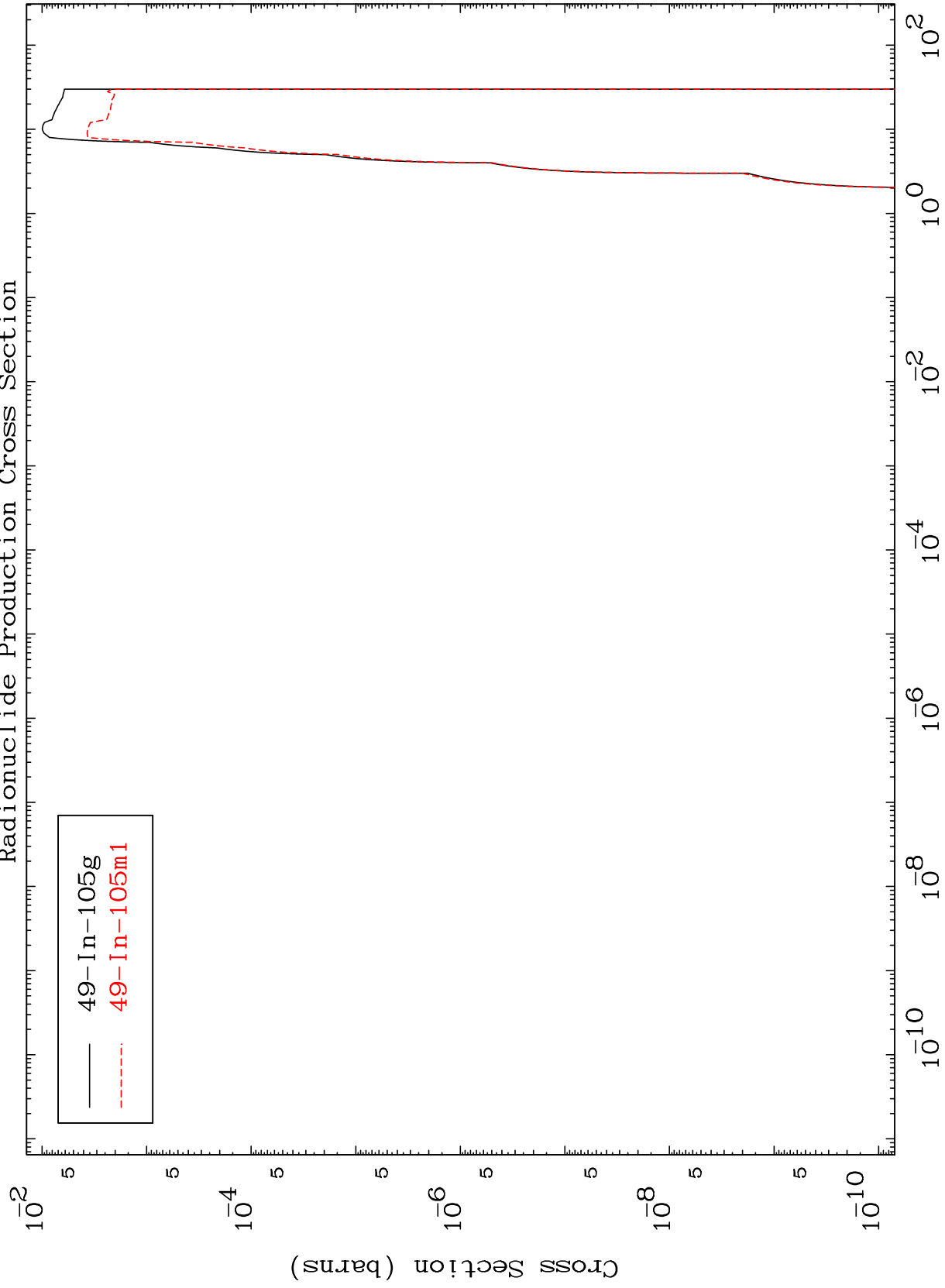
Incident Energy (MeV)

50-Sn-106

MAT 5007

Radionuclide Production Cross Section
(t, α)

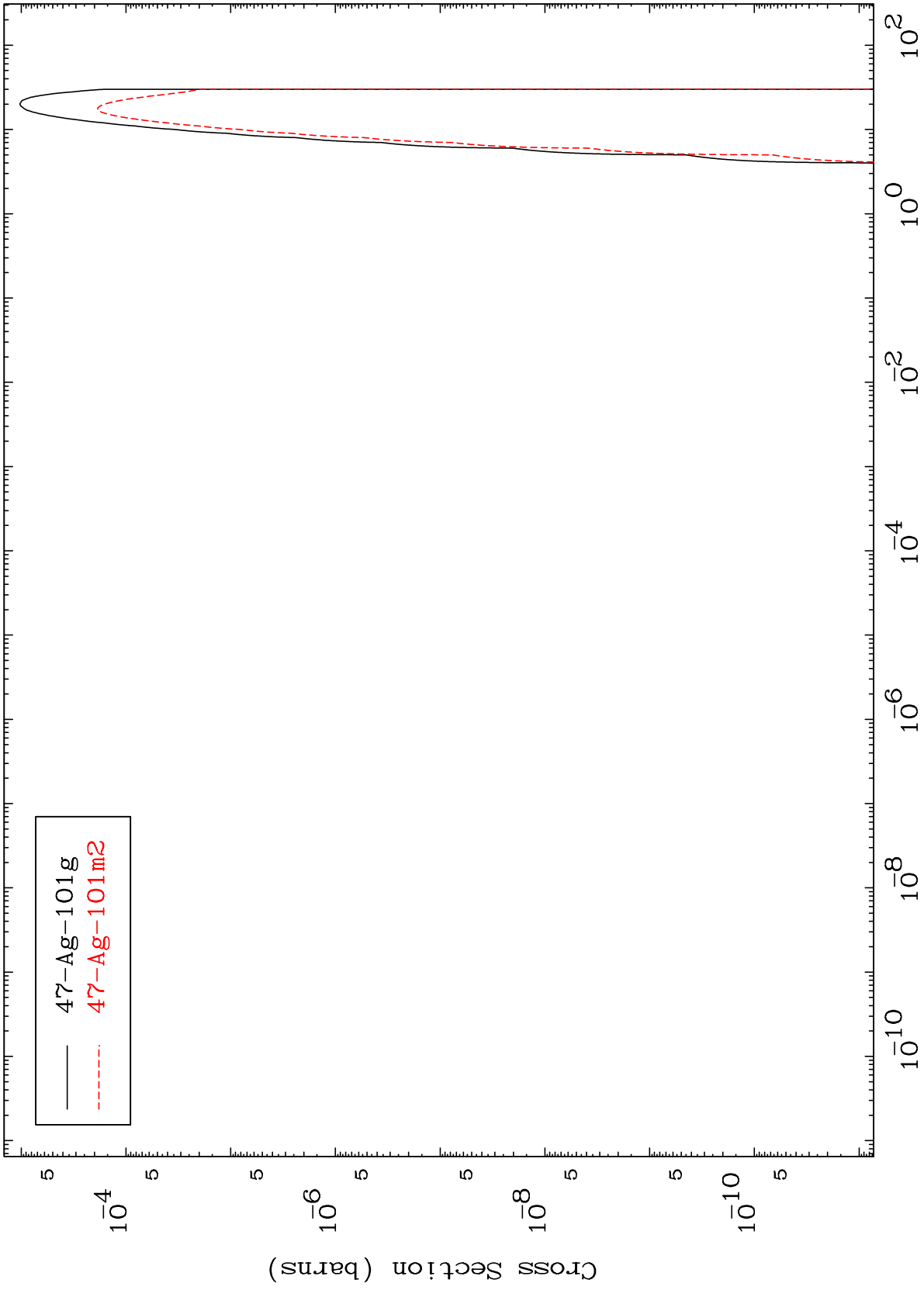
50-Sn-106



MAT 5007

Radionuclide Production Cross Section
(t,2 α)

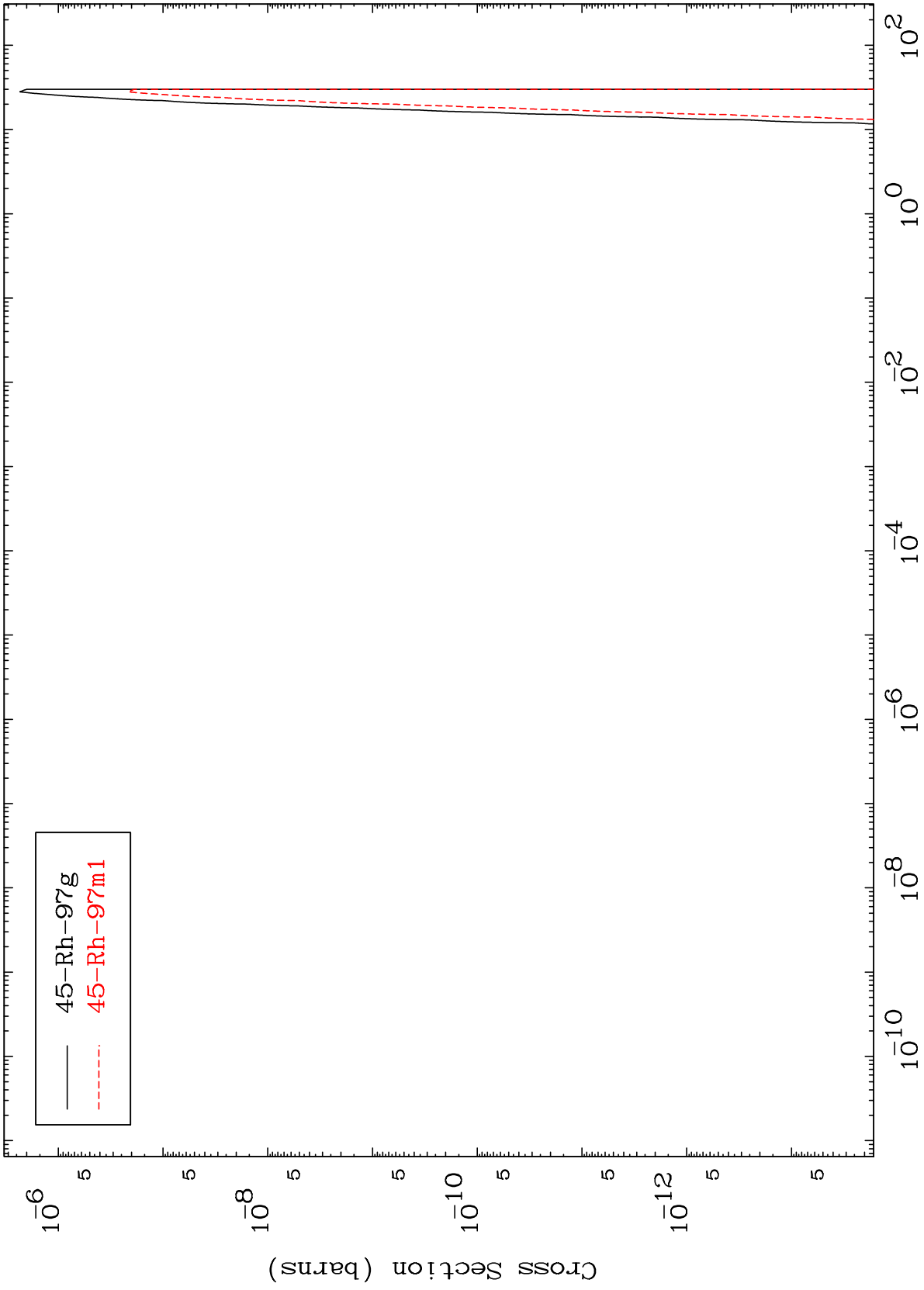
50-Sn-106



MAT 5007

Radionuclide Production Cross Section
(t, 3 α)

50-Sn-106



22

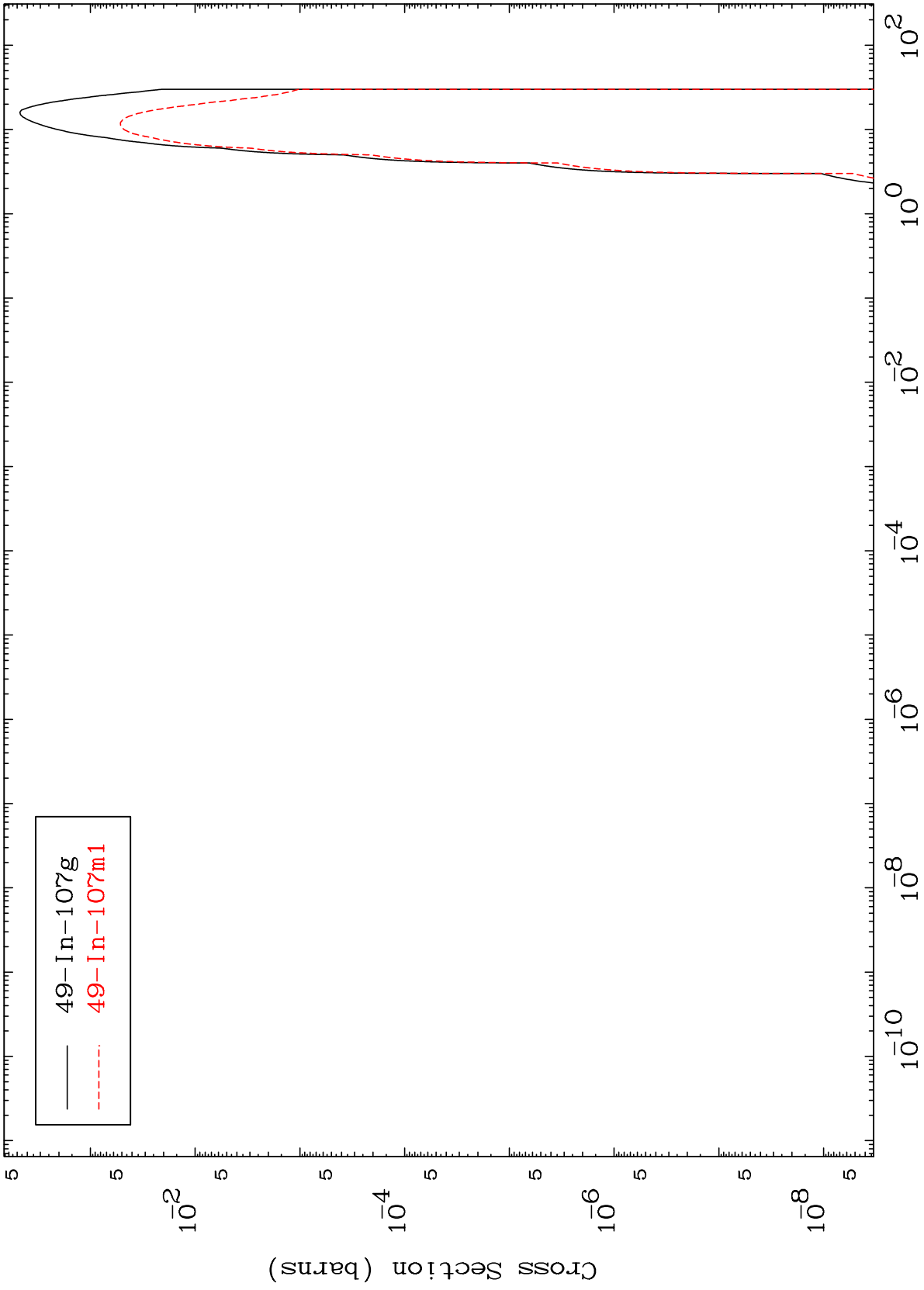
Incident Energy (MeV)

50-Sn-106

MAT 5007

Radionuclide Production Cross Section
(t,2p)

50-Sn-106



23

Incident Energy (MeV)

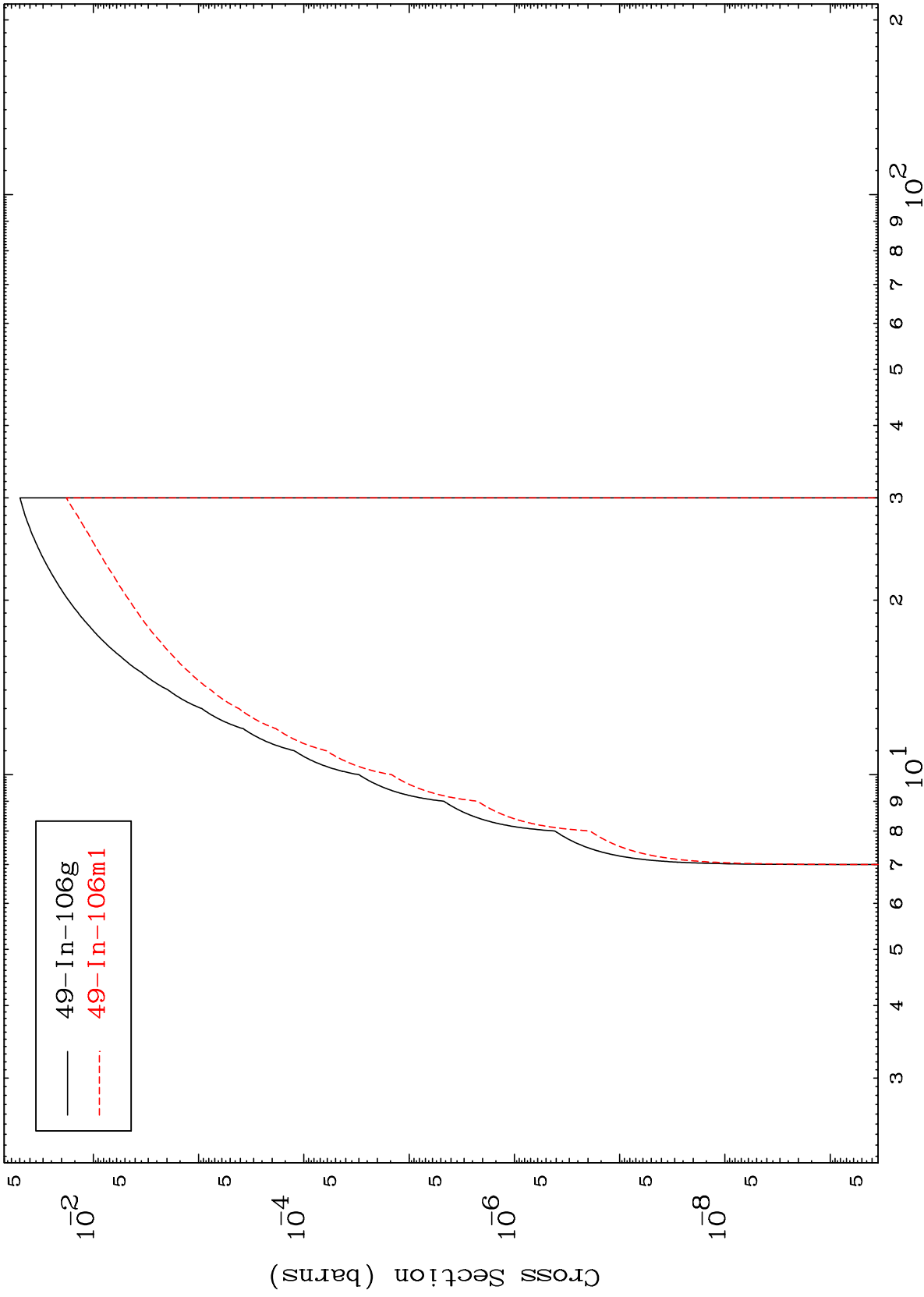
50-Sn-106

MAT 5007

(t,p) d

50-Sn-106

Radionuclide Production Cross Section



— 49-In-106g
- - - 49-In-106m1

24

Incident Energy (MeV)

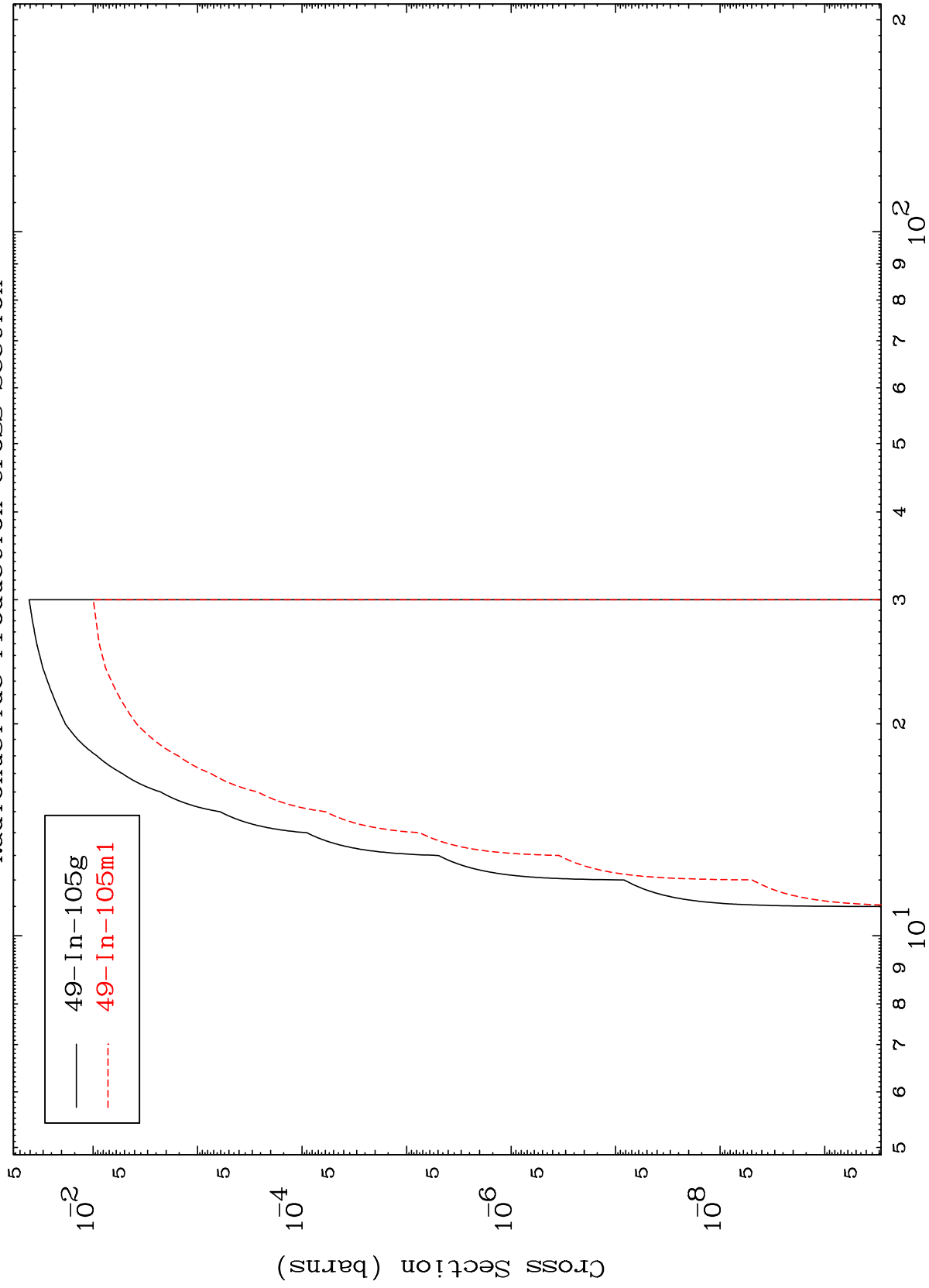
50-Sn-106

MAT 5007

(t,p) t

50-Sn-106

Radionuclide Production Cross Section



— 49-In-105g
- - - 49-In-105m1

25

Incident Energy (MeV)

50-Sn-106