

Program EVALPLOT
(Version 2018-1)

by

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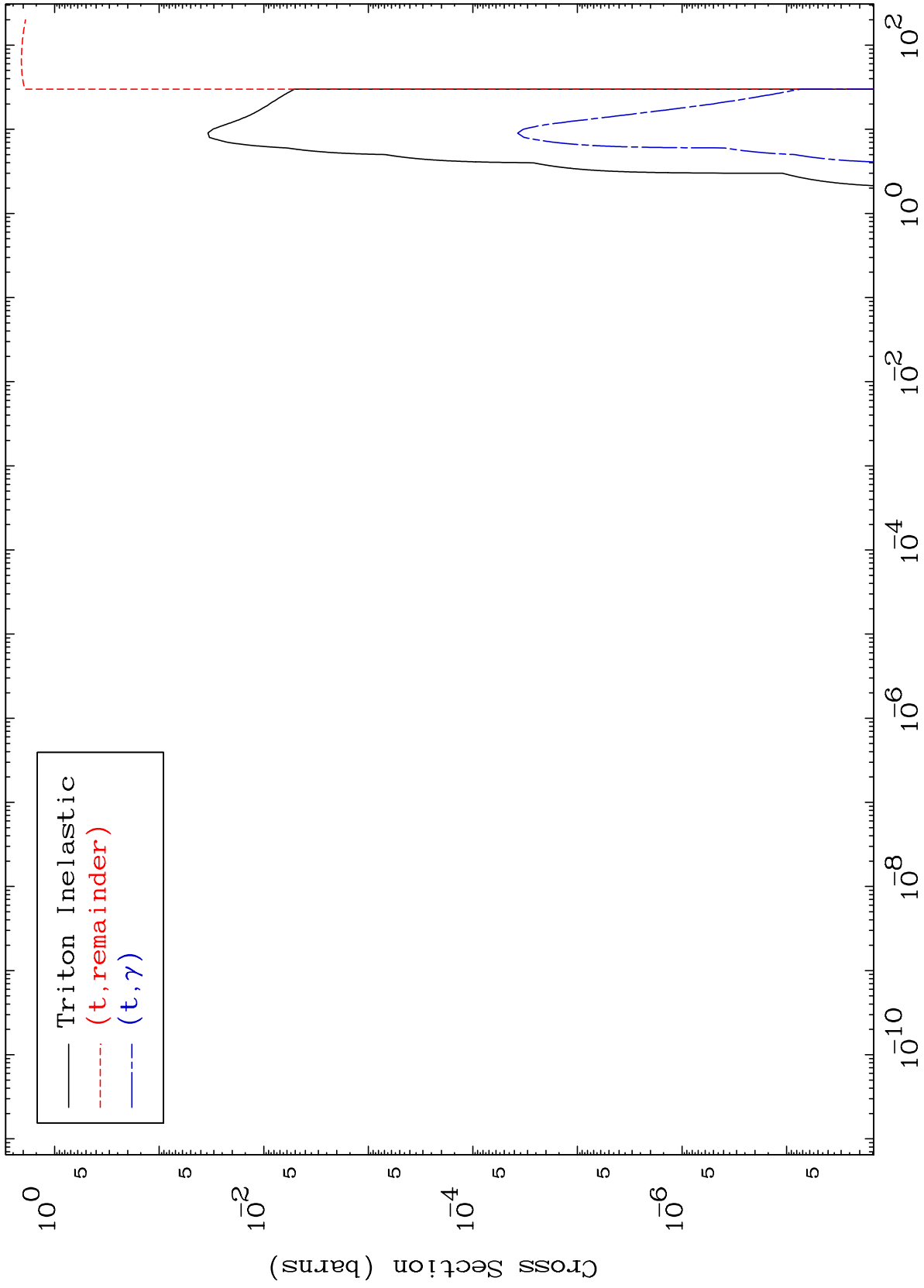
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5043

Triton Major
0 Kelvin Cross Sections

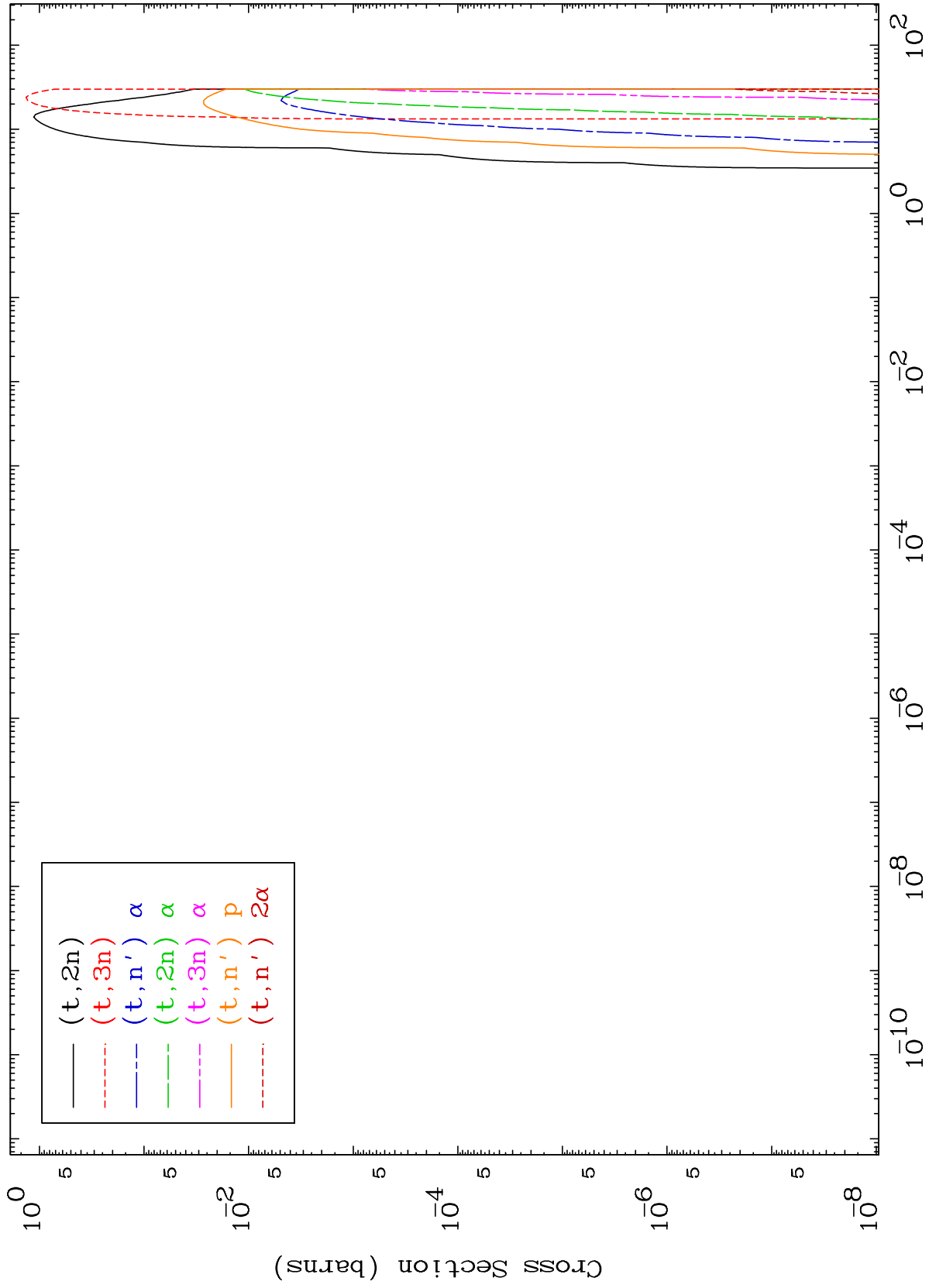
50-Sn-118



MAT 5043

Triton Neutron Production
0 Kelvin Cross Sections

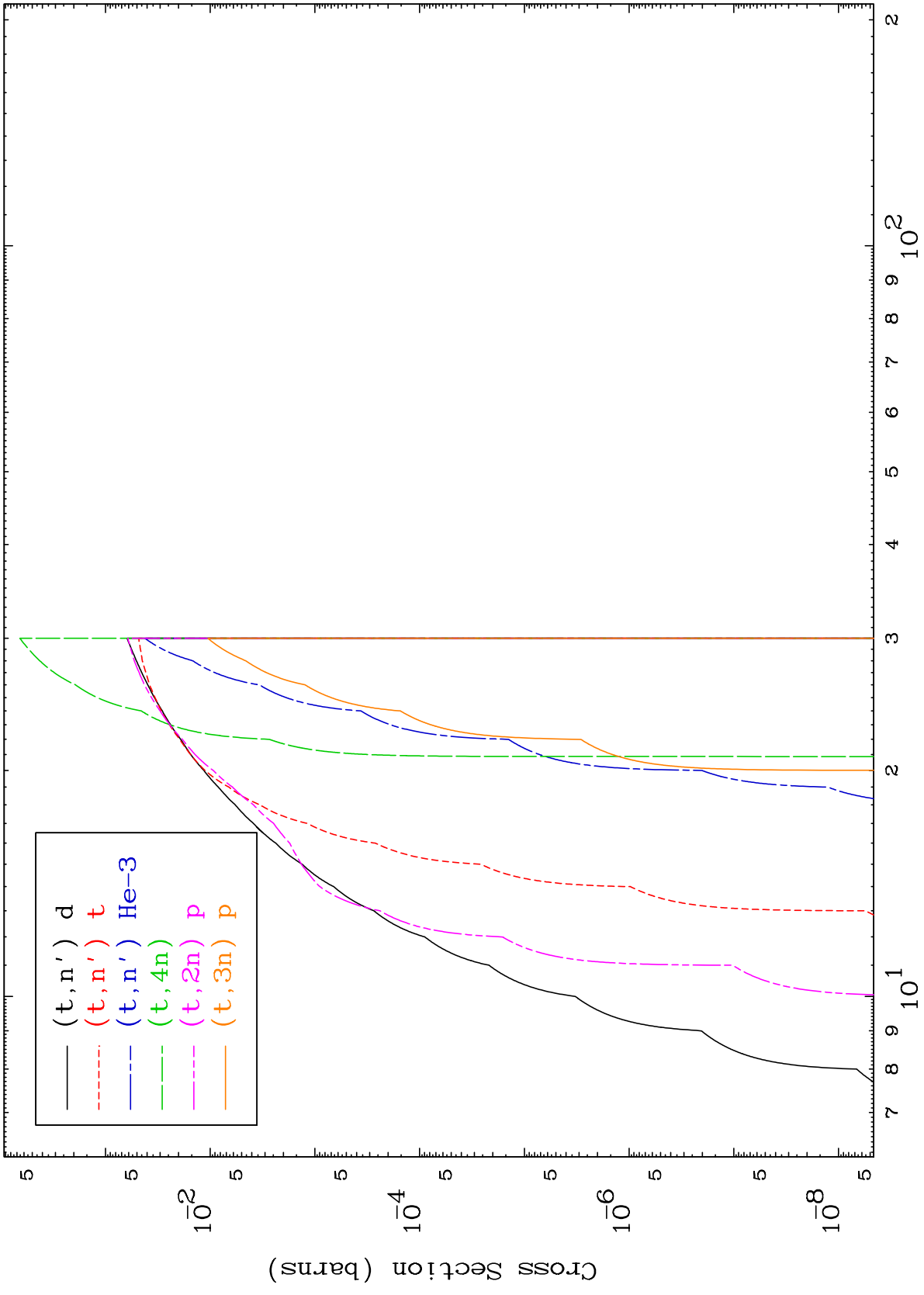
50-Sn-118



2

Incident Energy (MeV)

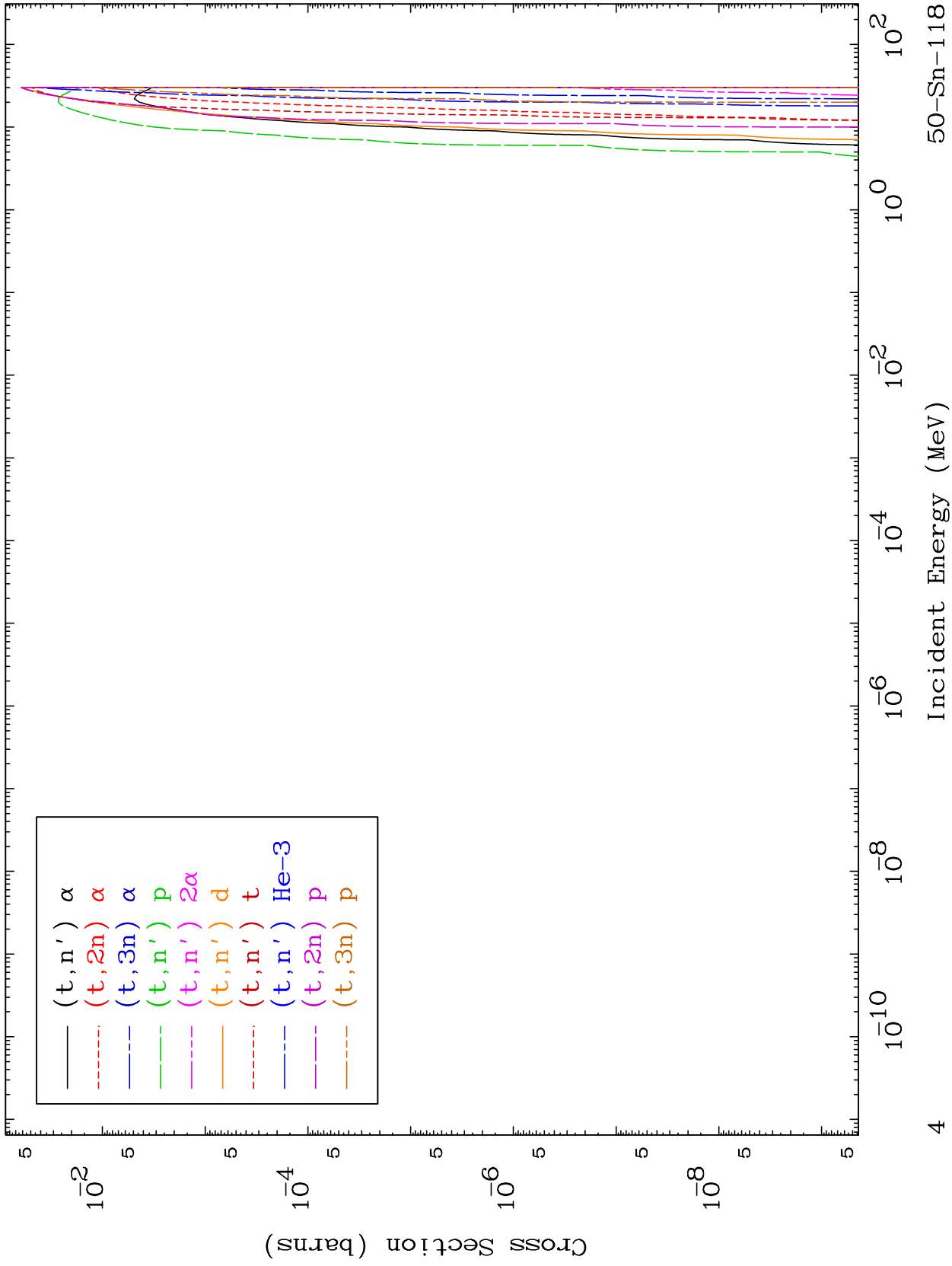
50-Sn-118



MAT 5043

Triton Charged Particle
0 Kelvin Cross Sections

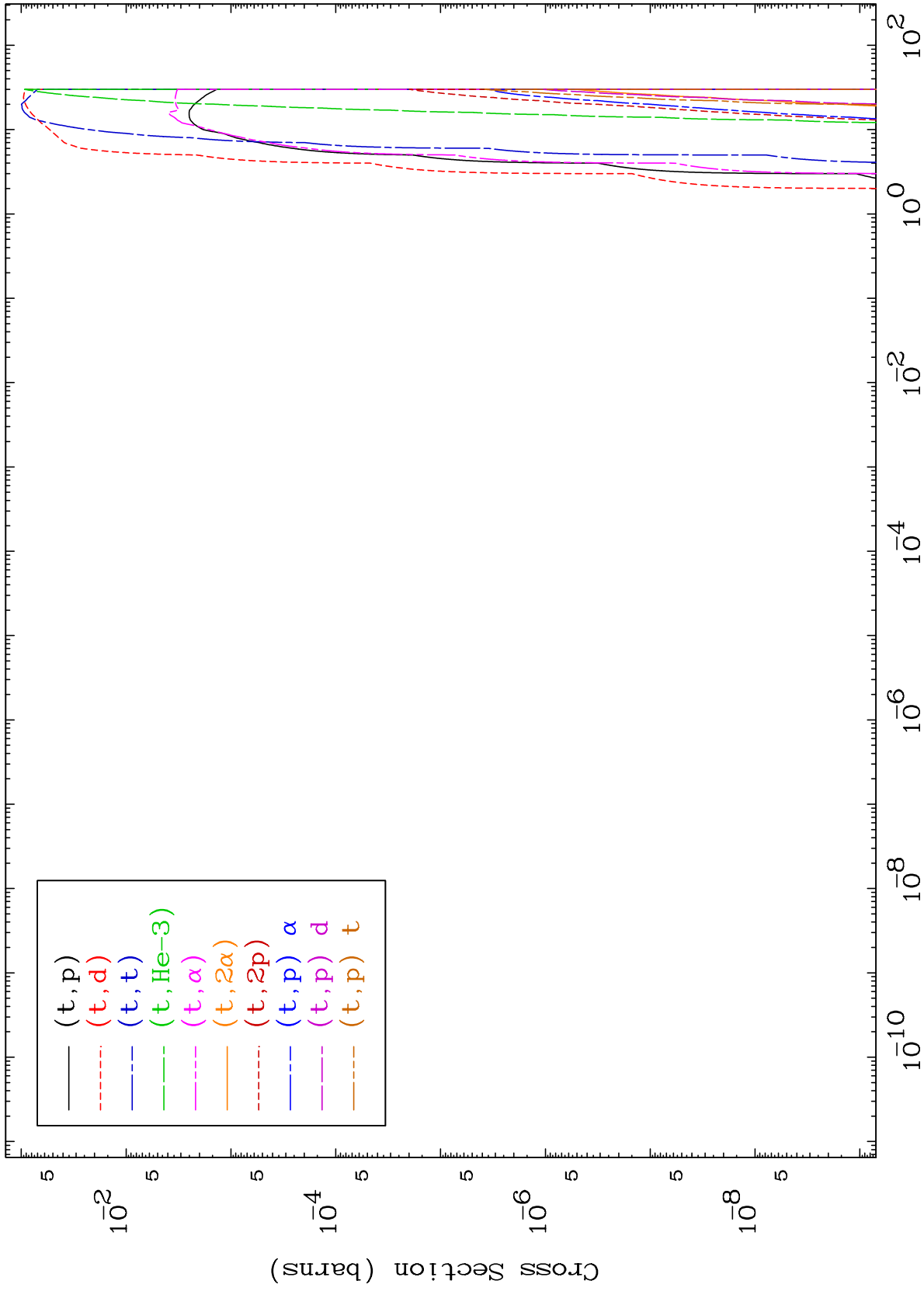
50-Sn-118



MAT 5043

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-118

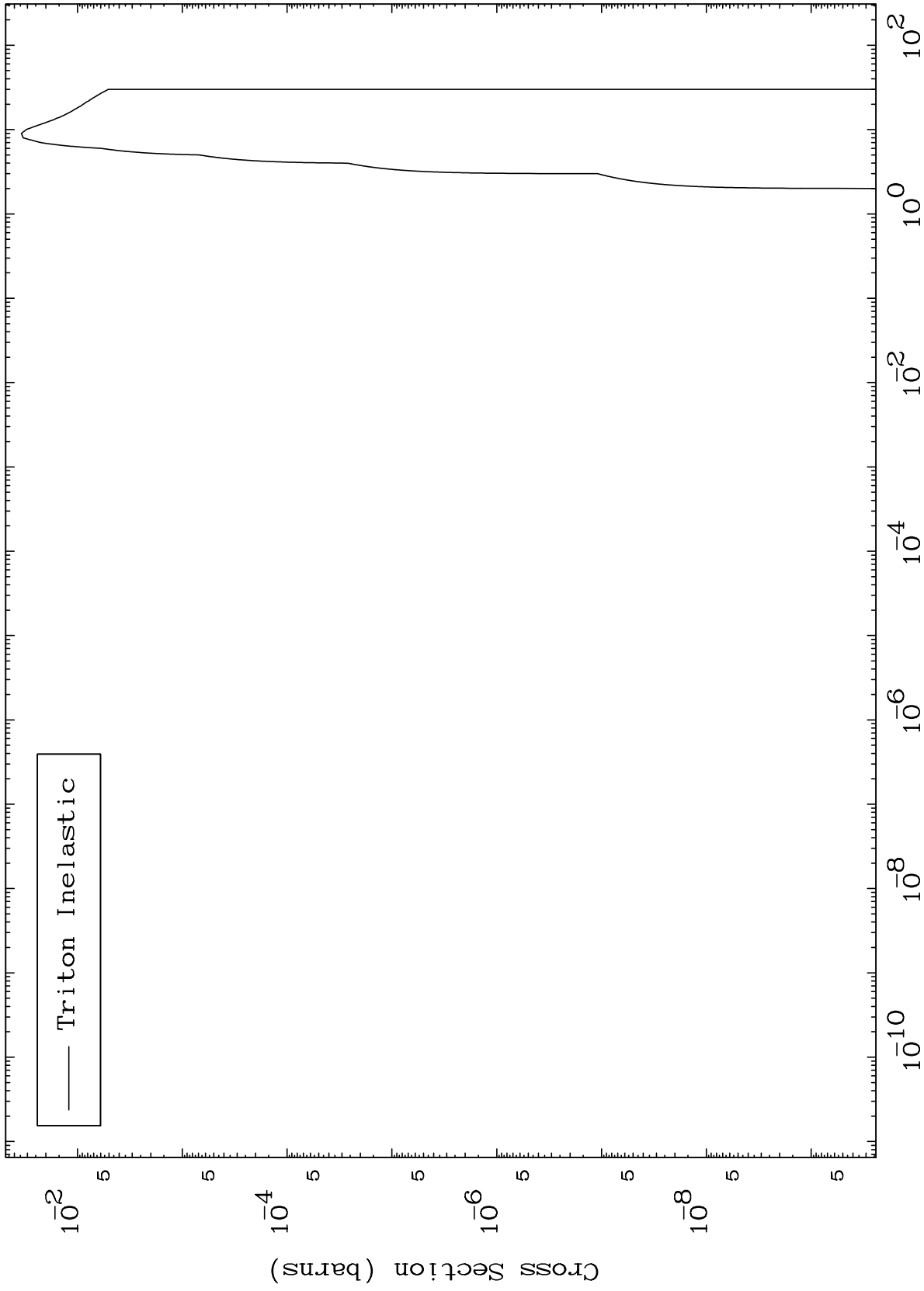


5

MAT 5043

(t,n') Level
0 Kelvin Cross Sections

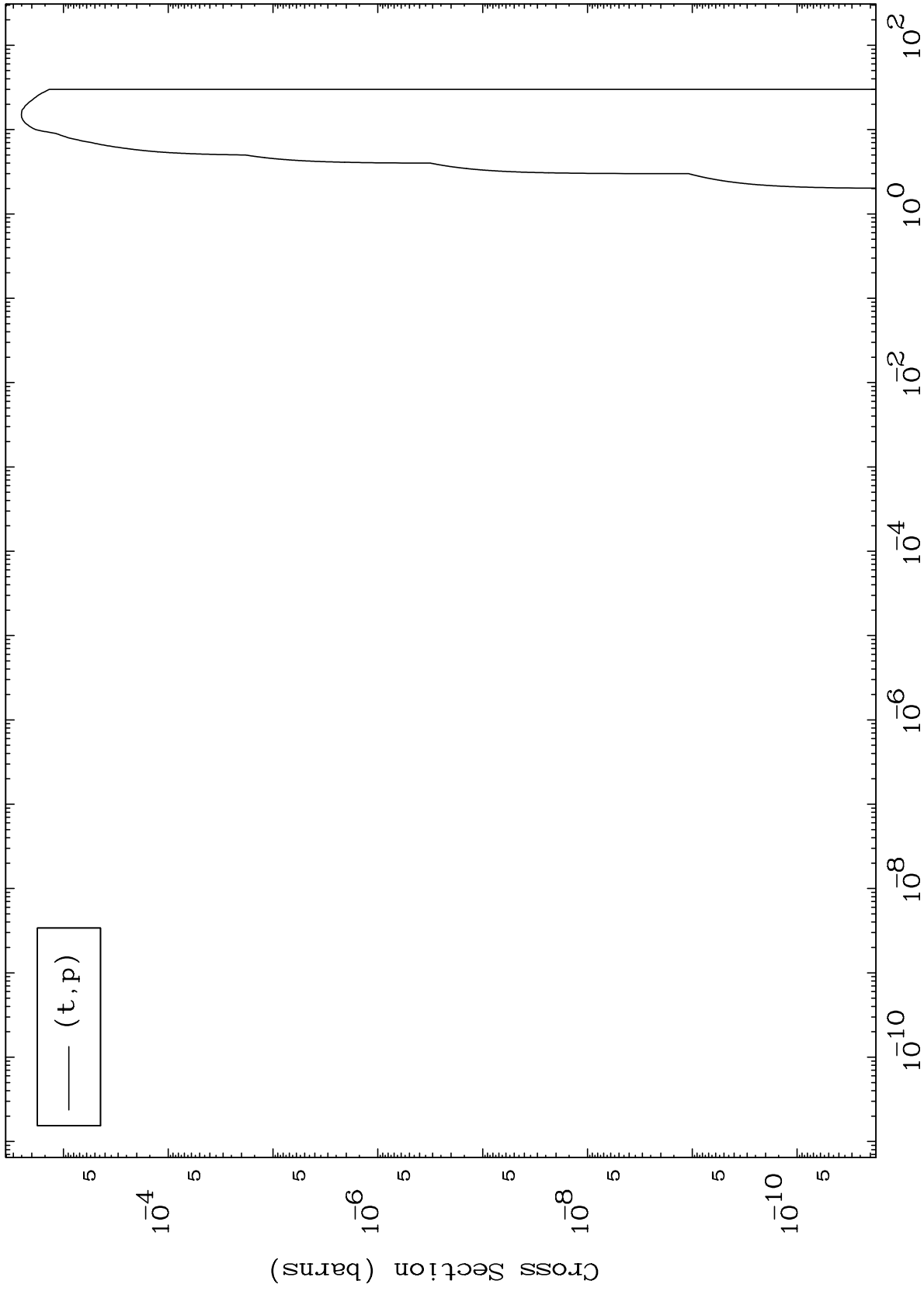
50-Sn-118



MAT 5043

(t,p) Levels
0 Kelvin Cross Sections

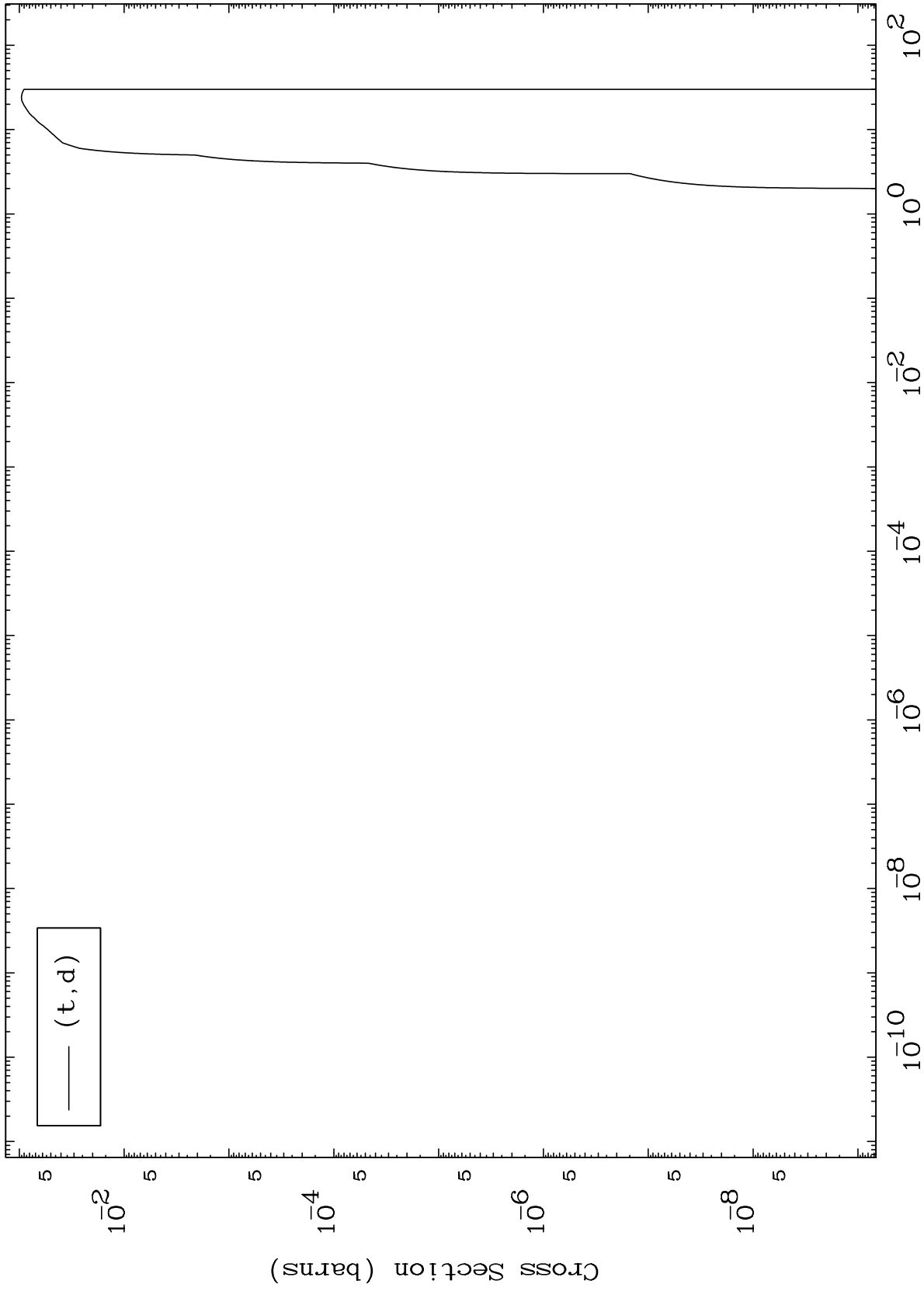
50-Sn-118



MAT 5043

(t,d) Levels
0 Kelvin Cross Sections

50-Sn-118



8

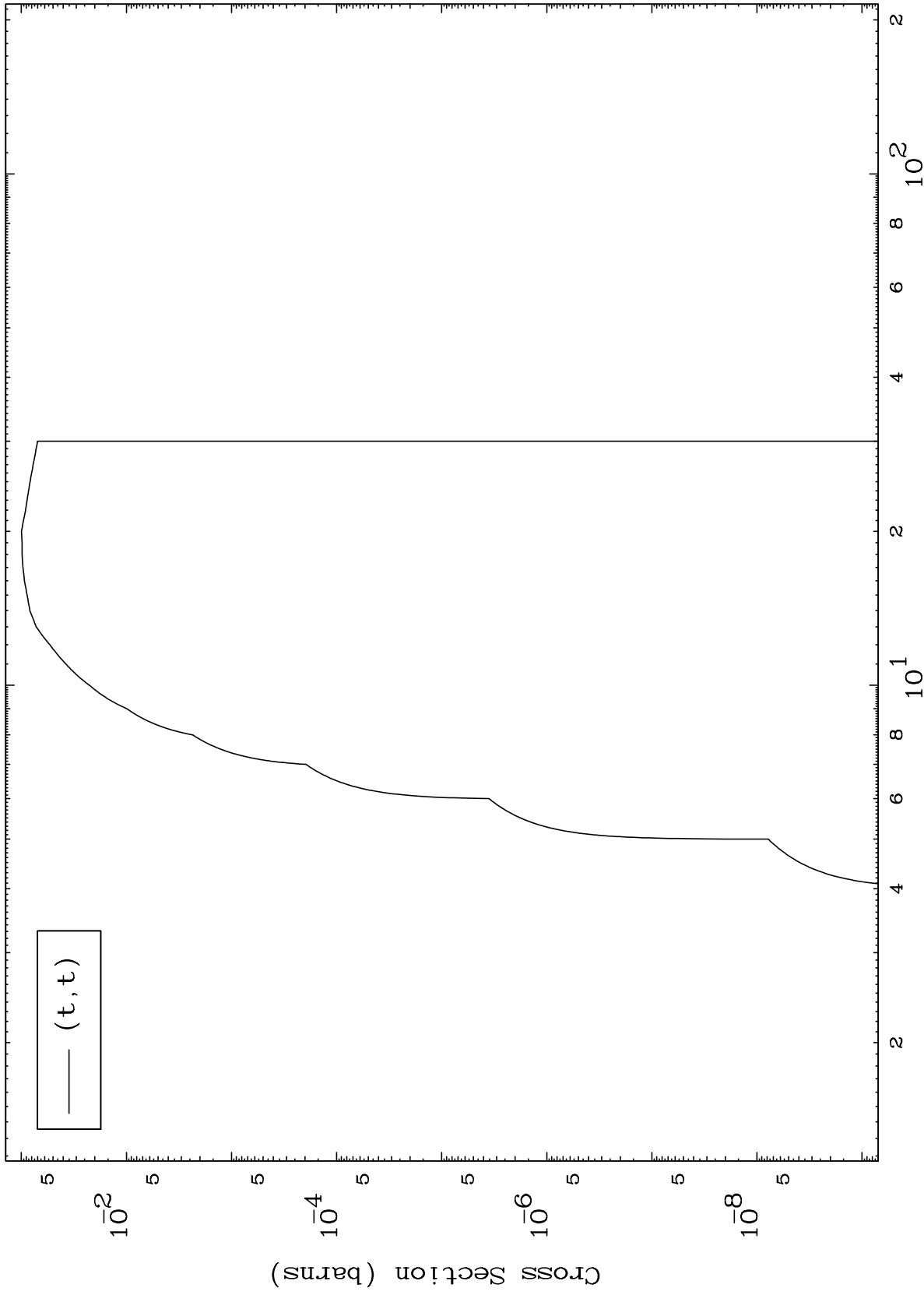
Incident Energy (MeV)

50-Sn-118

MAT 5043

(t,t) Levels
0 Kelvin Cross Sections

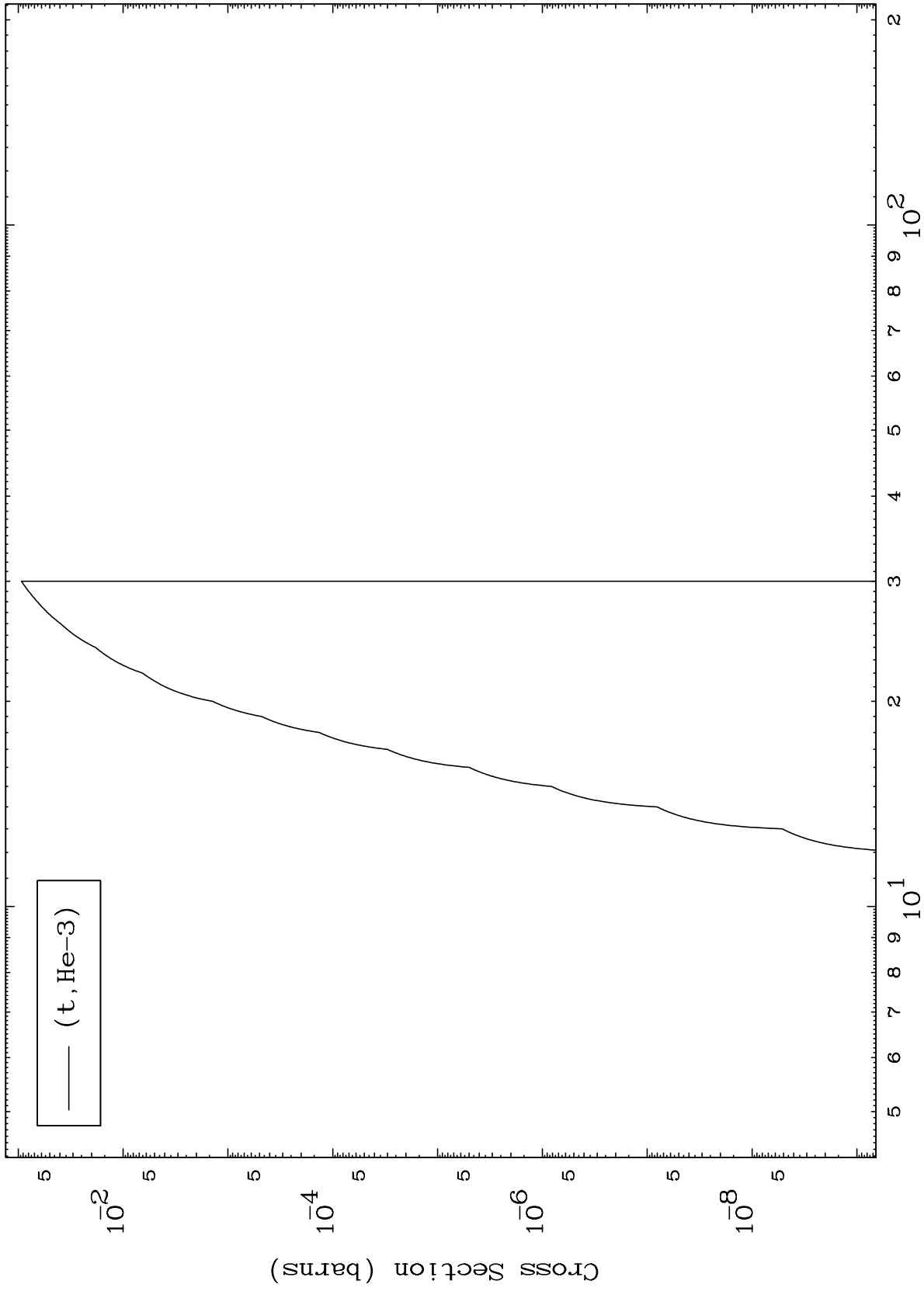
50-Sn-118



MAT 5043

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-118



10

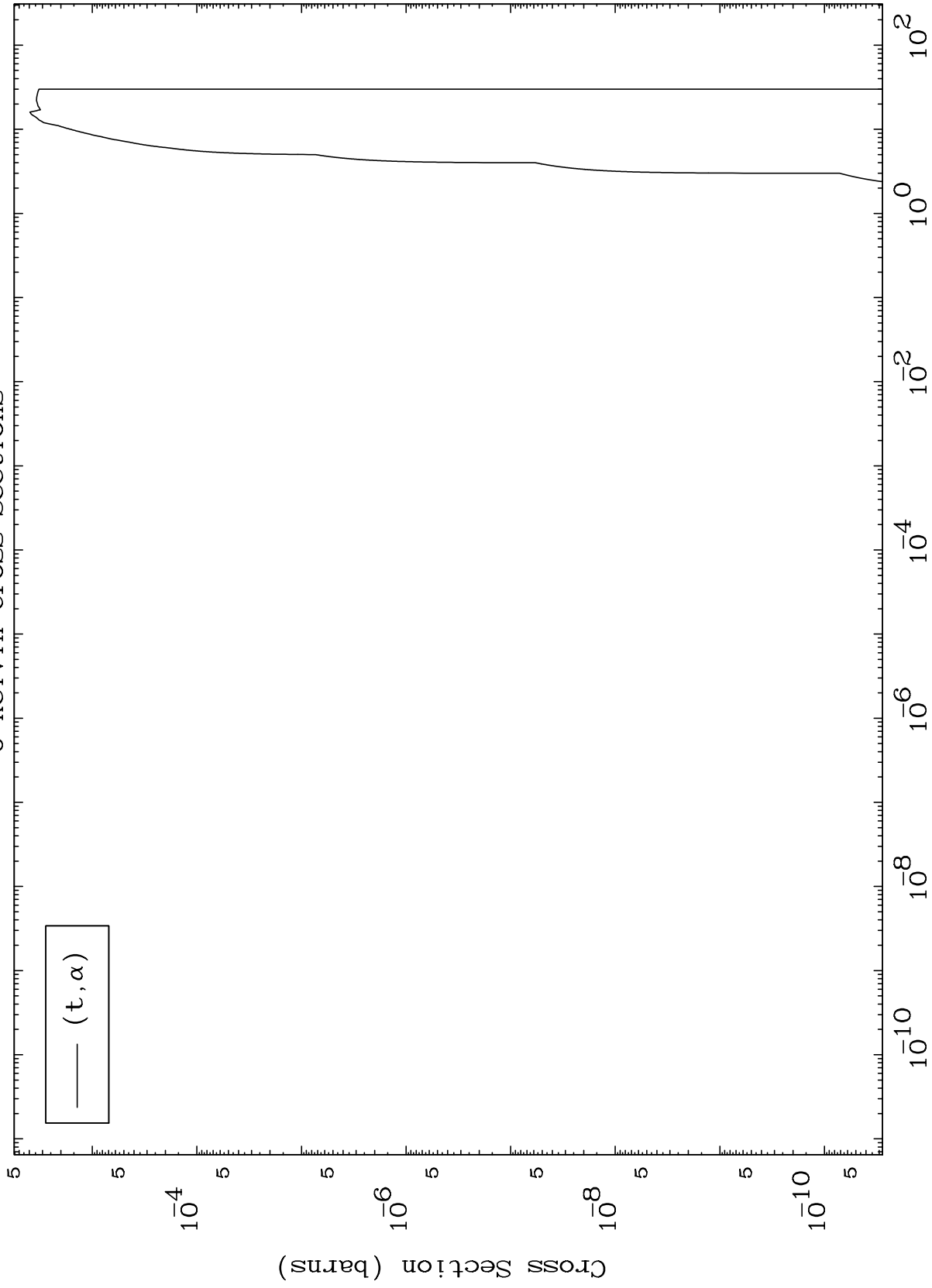
Incident Energy (MeV)

50-Sn-118

MAT 5043

(t,α) Levels
0 Kelvin Cross Sections

50-Sn-118



11

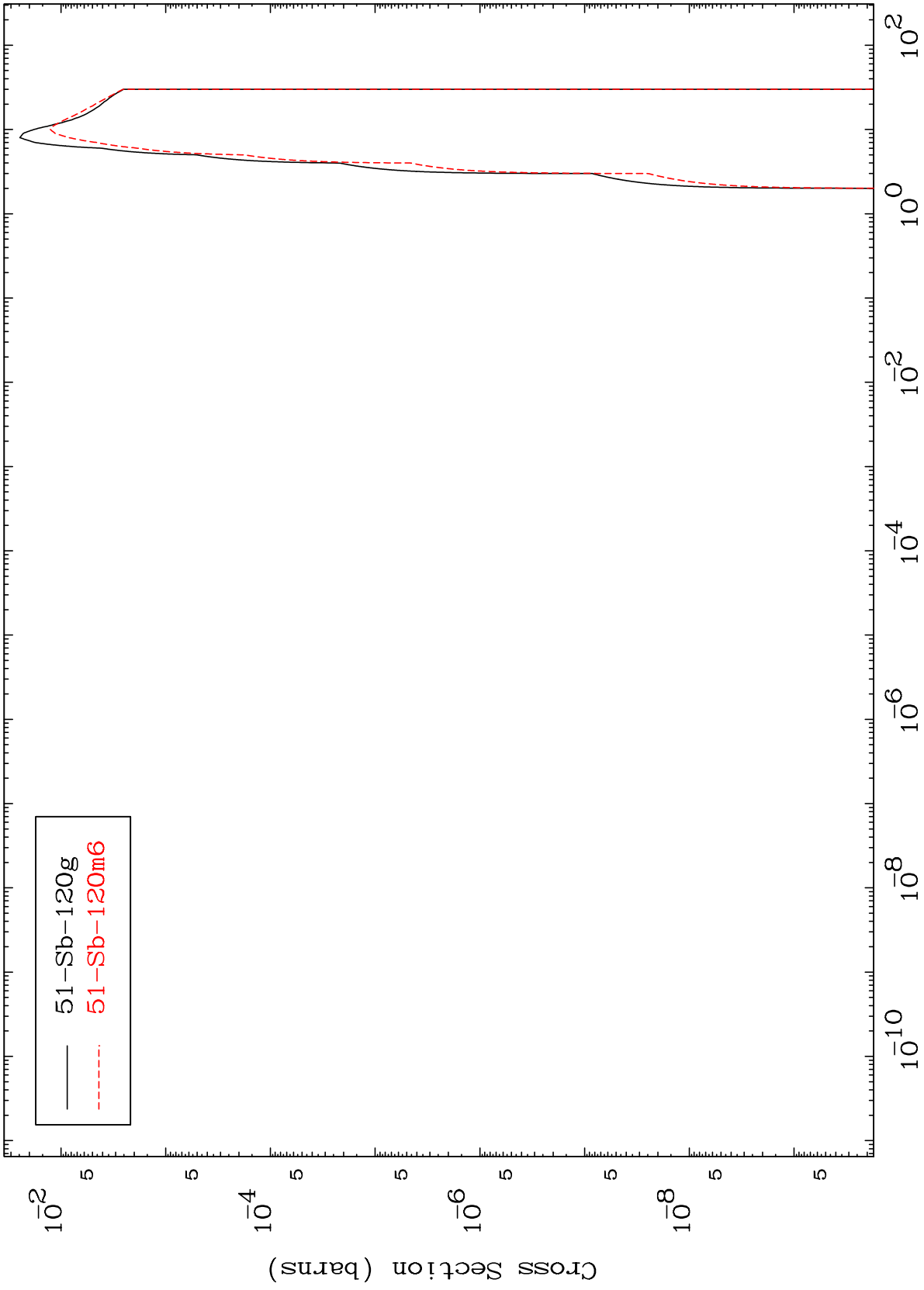
Incident Energy (MeV)

50-Sn-118

MAT 5043

Triton Inelastic
Radionuclide Production Cross Section

50-Sn-118



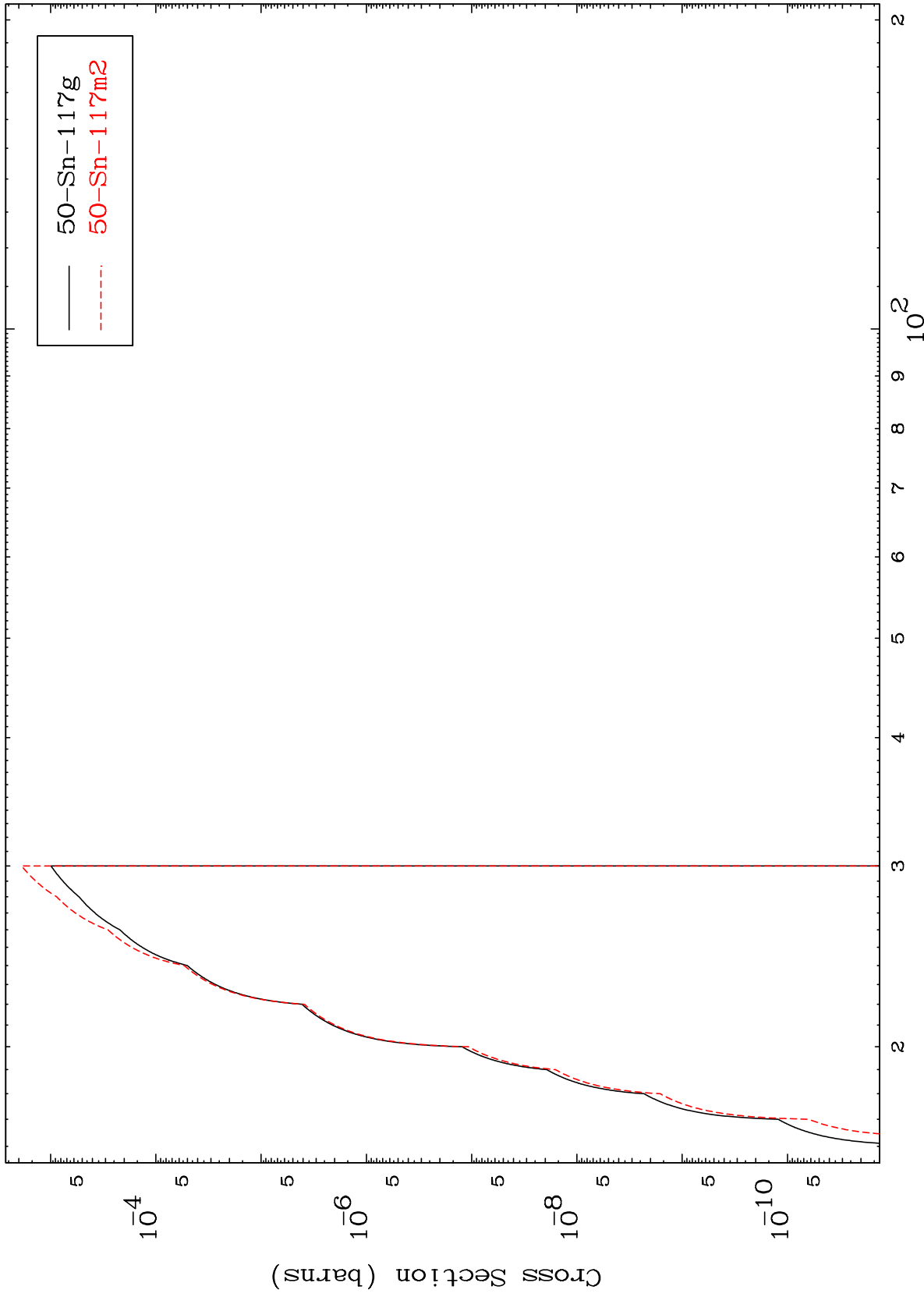
50-Sn-118

MAT 5043

(t,2n) d

50-Sn-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

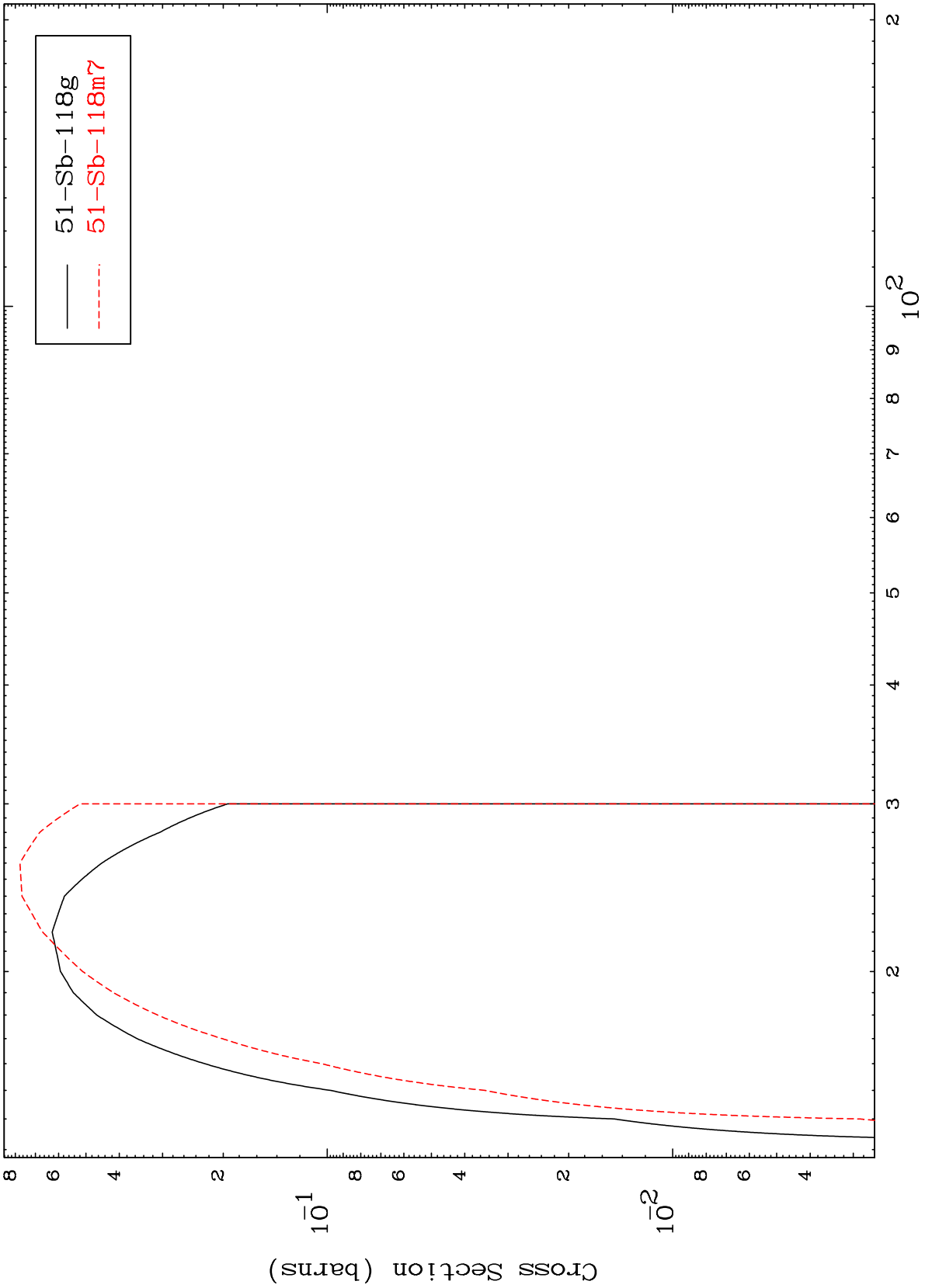
50-Sn-118

MAT 5043

(t,3n)

50-Sn-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

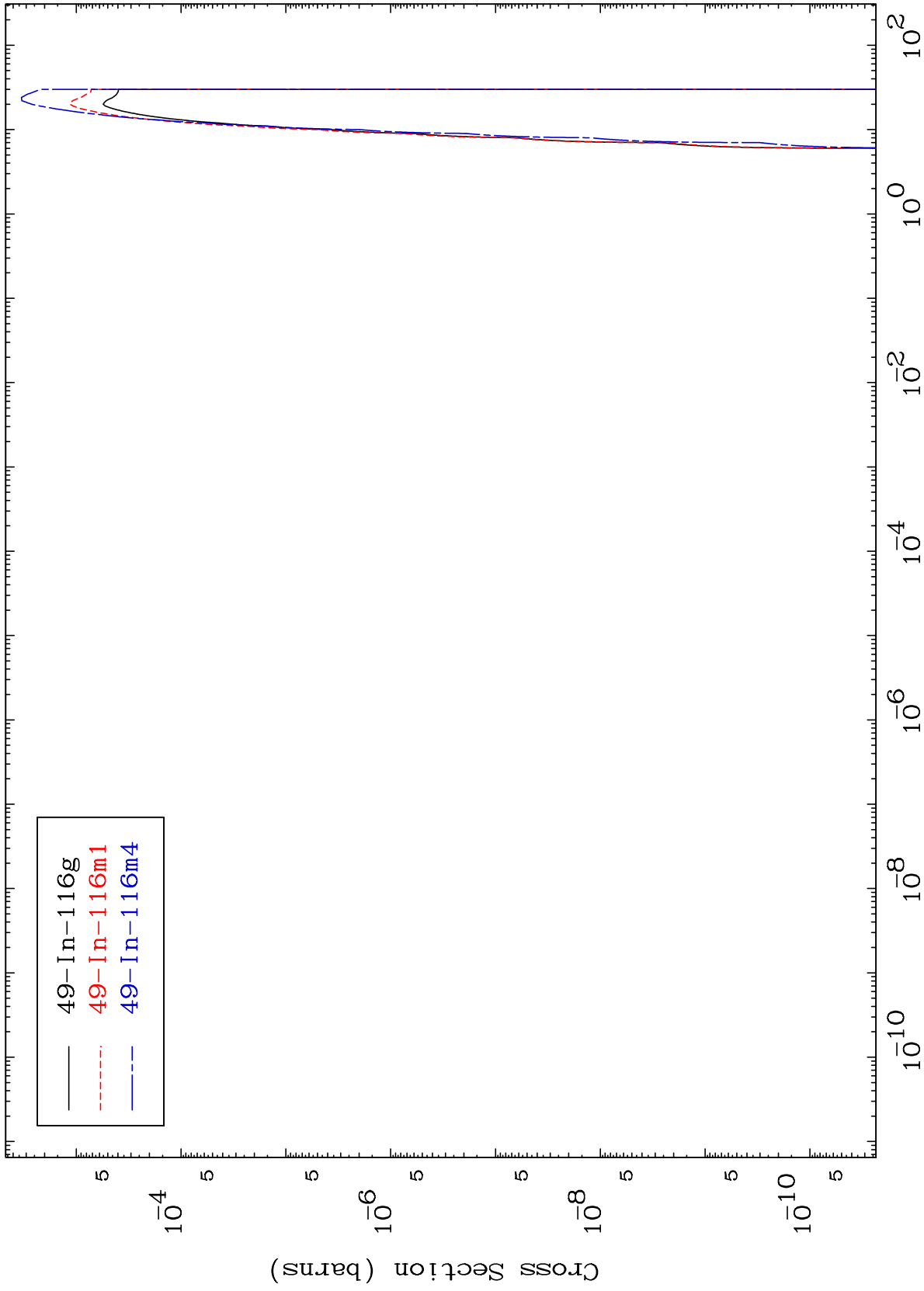
50-Sn-118

MAT 5043

(t,n') α

50-Sn-118

Radionuclide Production Cross Section



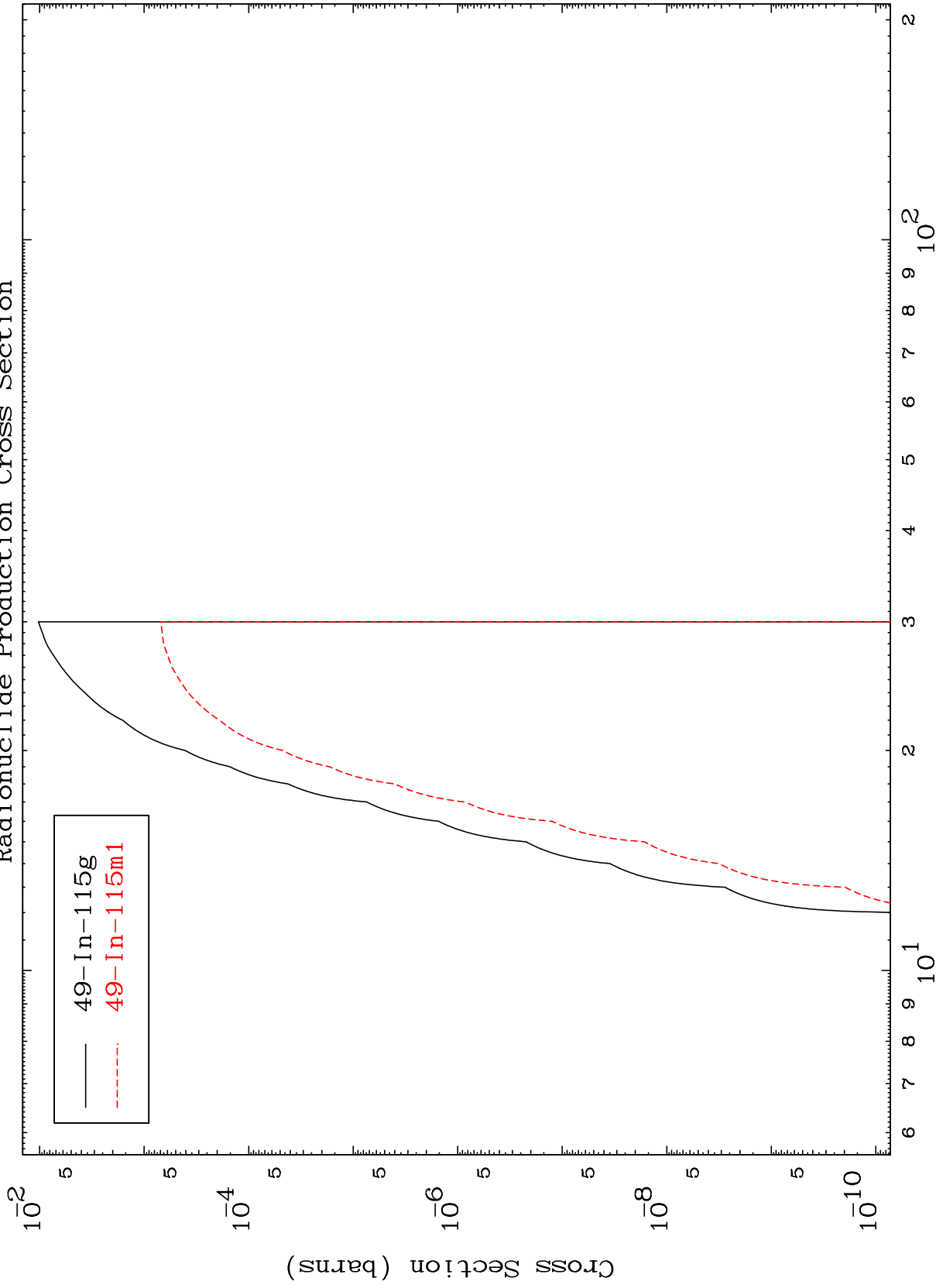
15

MAT 5043

(t,2n) α

50-Sn-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

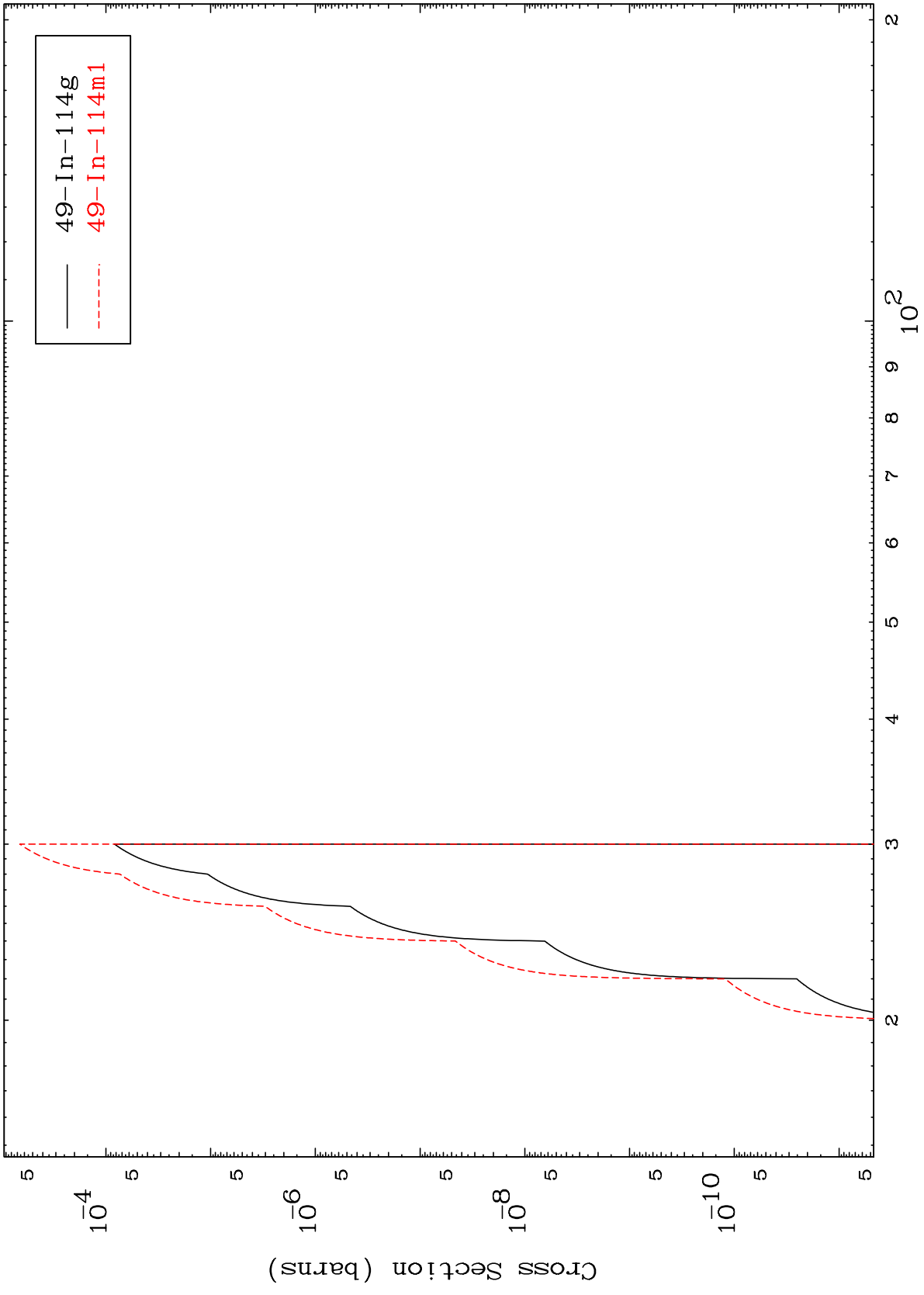
50-Sn-118

MAT 5043

(t,3n) α

50-Sn-118

Radionuclide Production Cross Section



49-In-114g
49-In-114m1

17

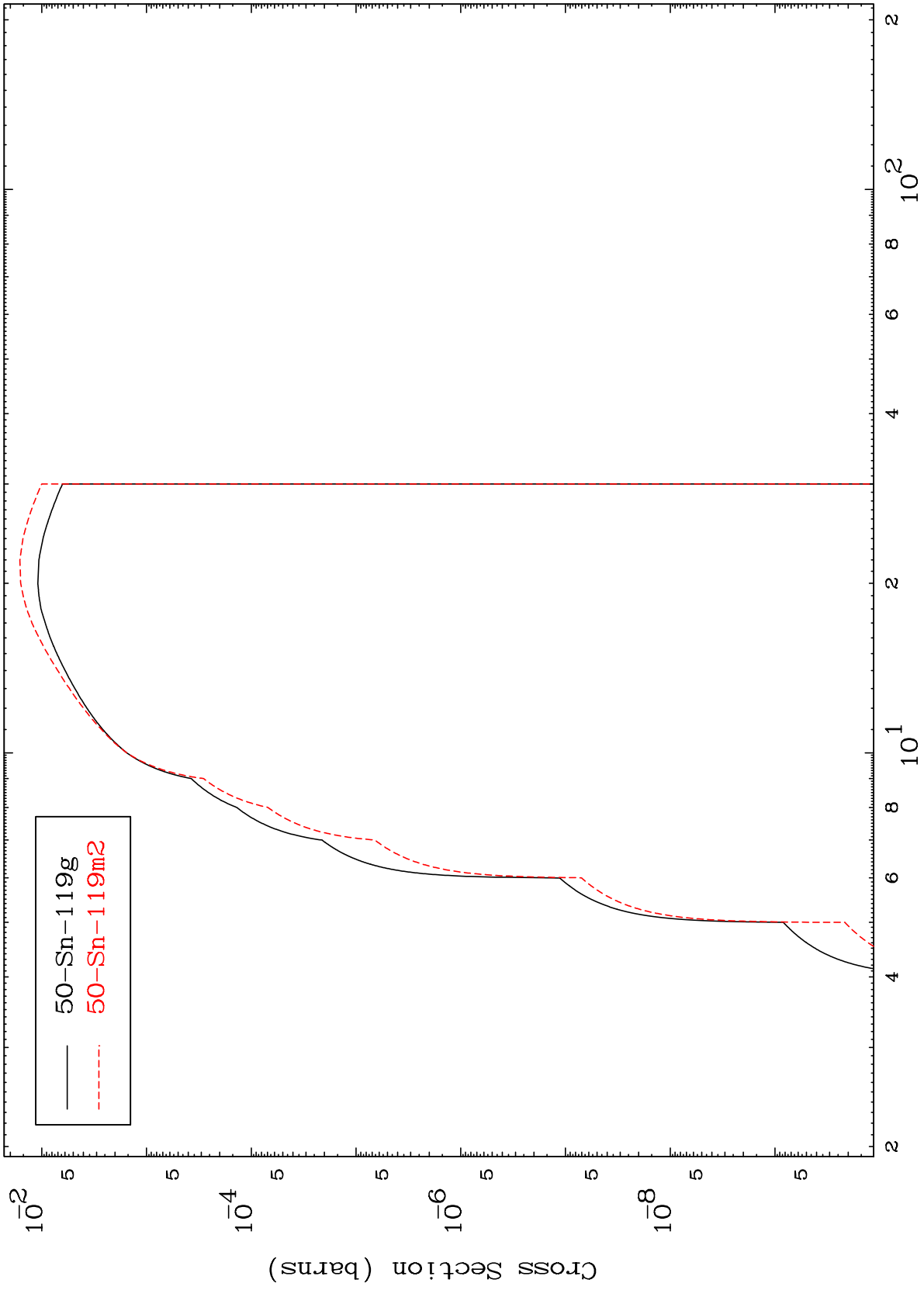
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(t,n') p
Radionuclide Production Cross Section



18

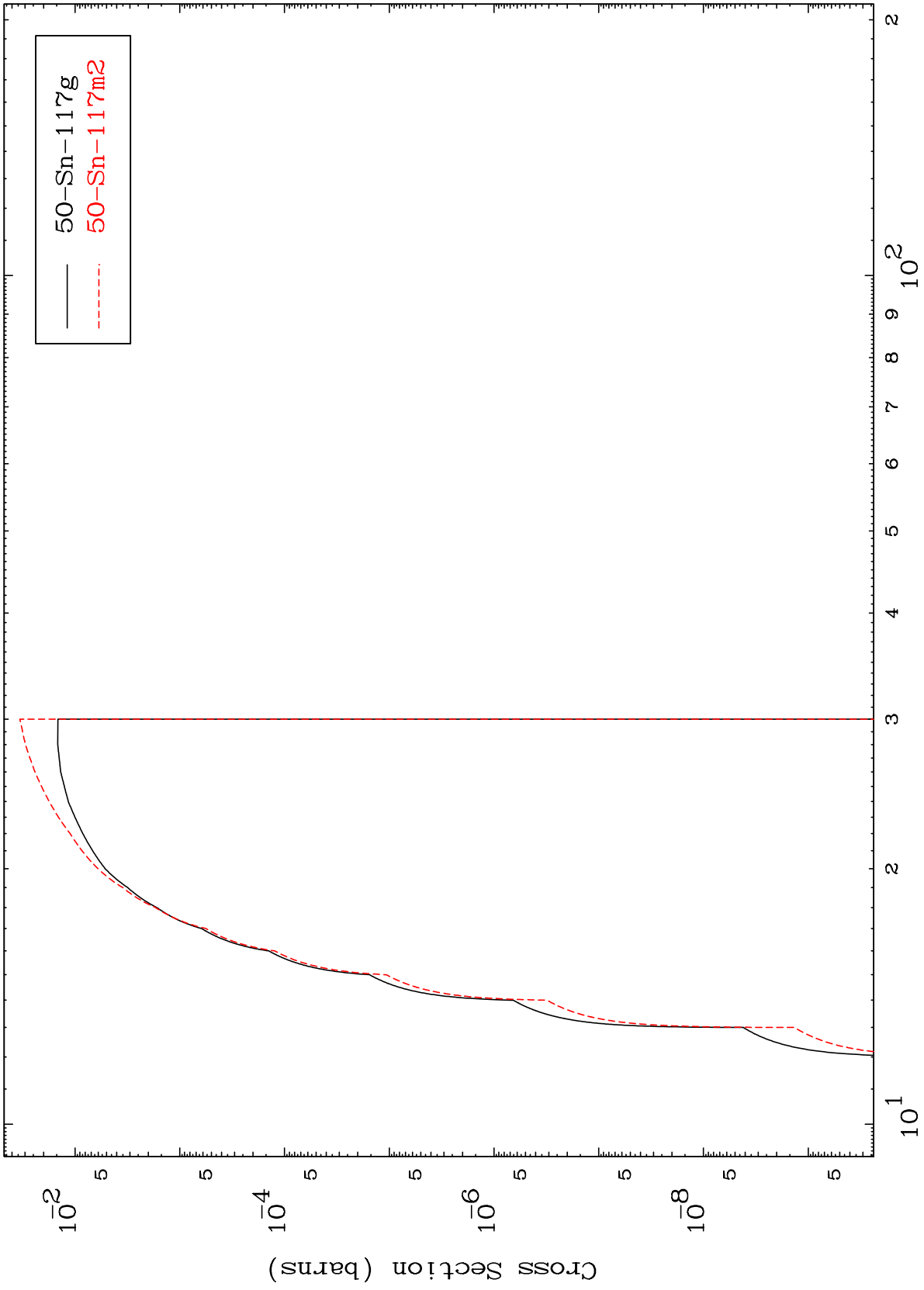
50-Sn-118

MAT 5043

(t,n') t

50-Sn-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

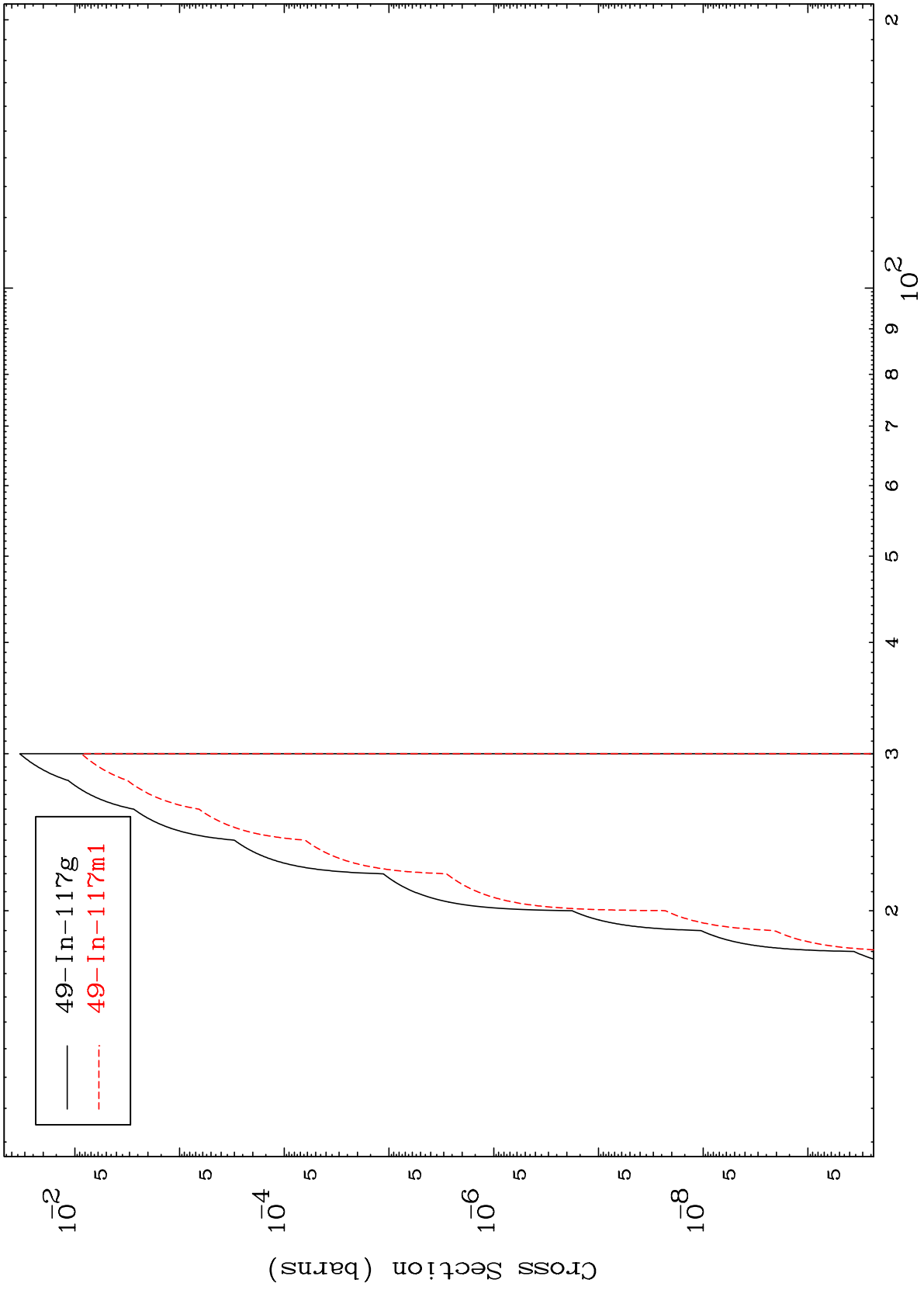
50-Sn-118

MAT 5043

(t, n') He-3

50-Sn-118

Radionuclide Production Cross Section



20

Incident Energy (MeV)

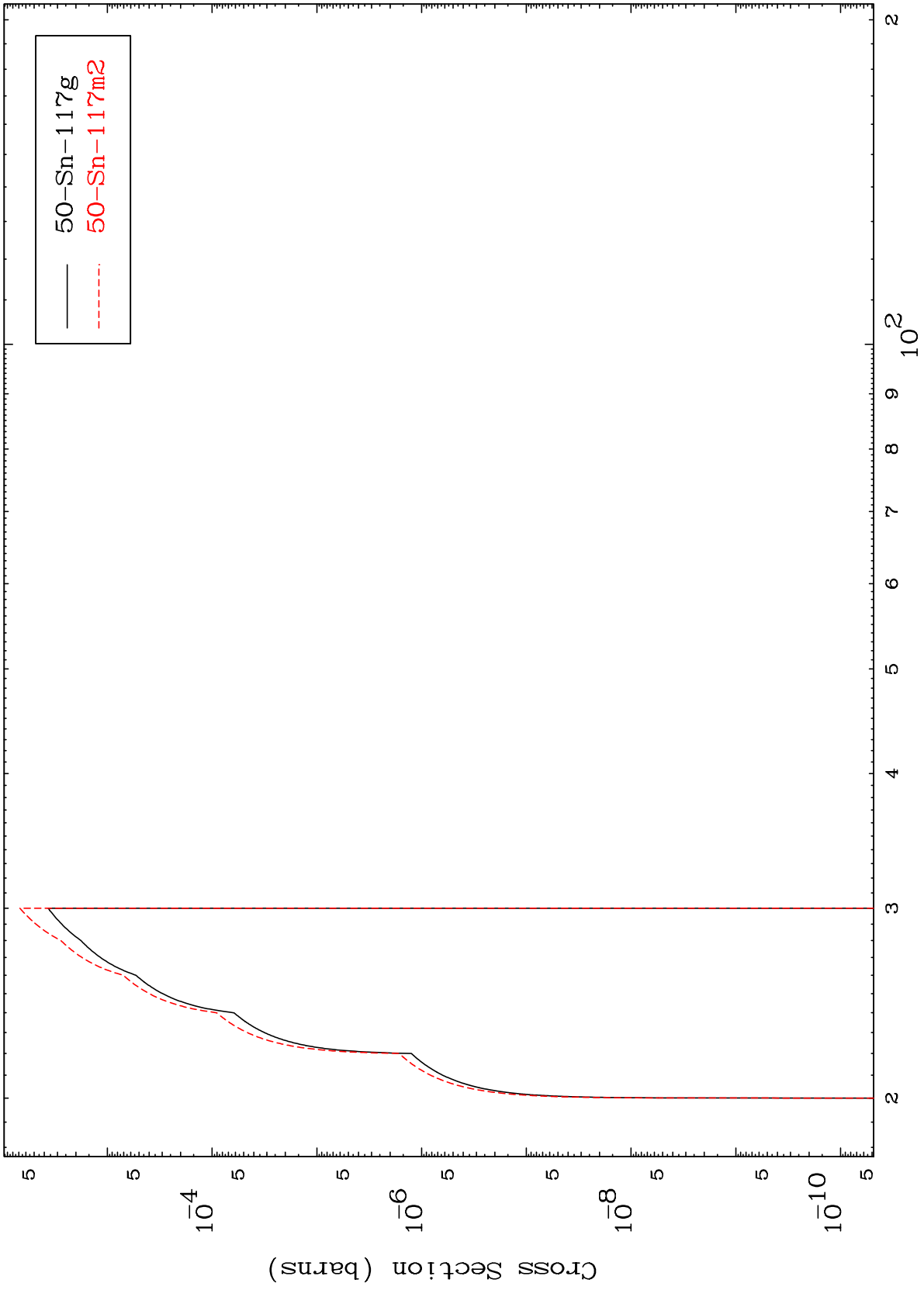
50-Sn-118

MAT 5043

(t,3n) p

50-Sn-118

Radionuclide Production Cross Section



21

Incident Energy (MeV)

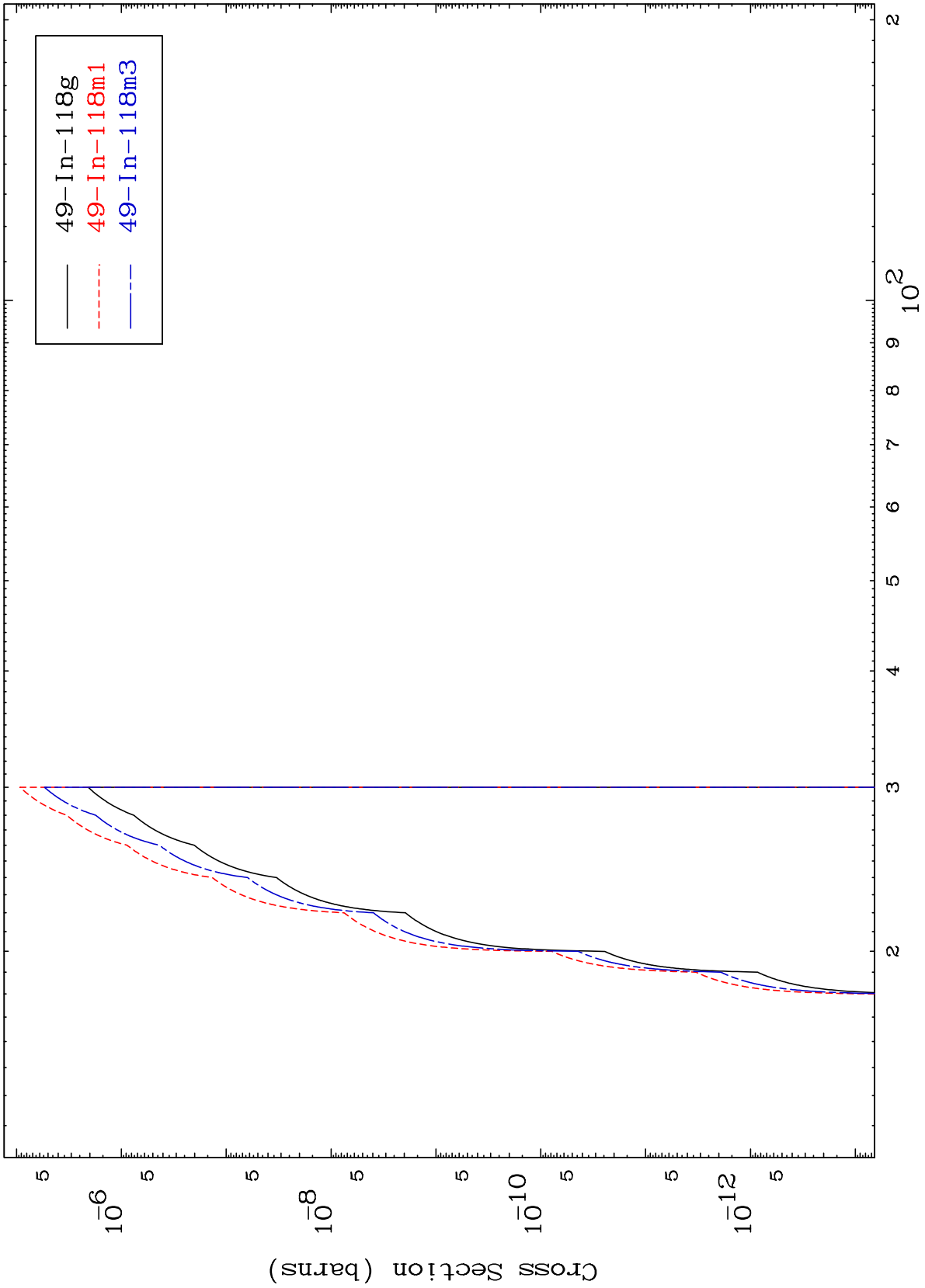
50-Sn-118

MAT 5043

(t,2n) p

50-Sn-118

Radionuclide Production Cross Section



22

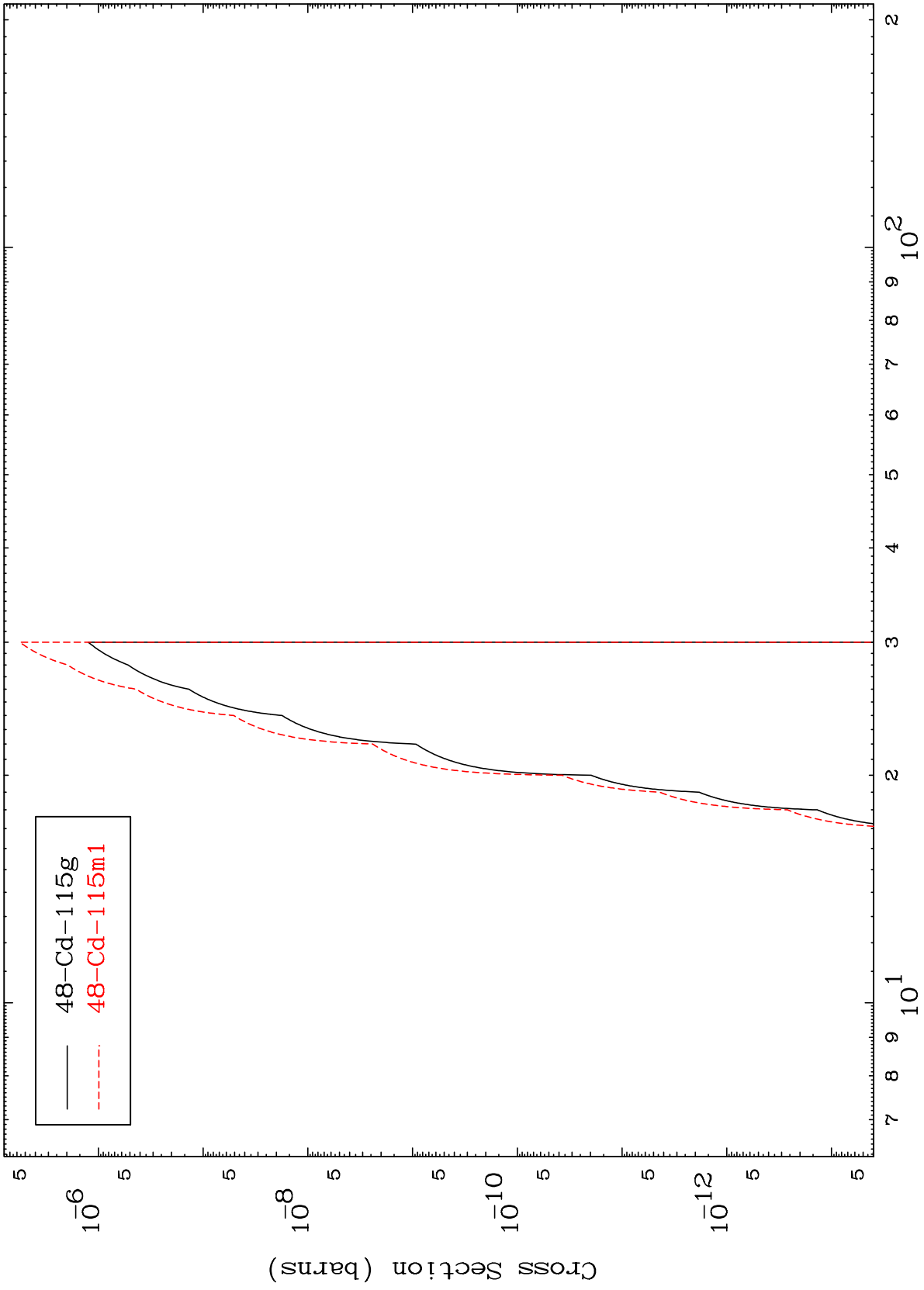
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(t,n') p α
Radionuclide Production Cross Section



23

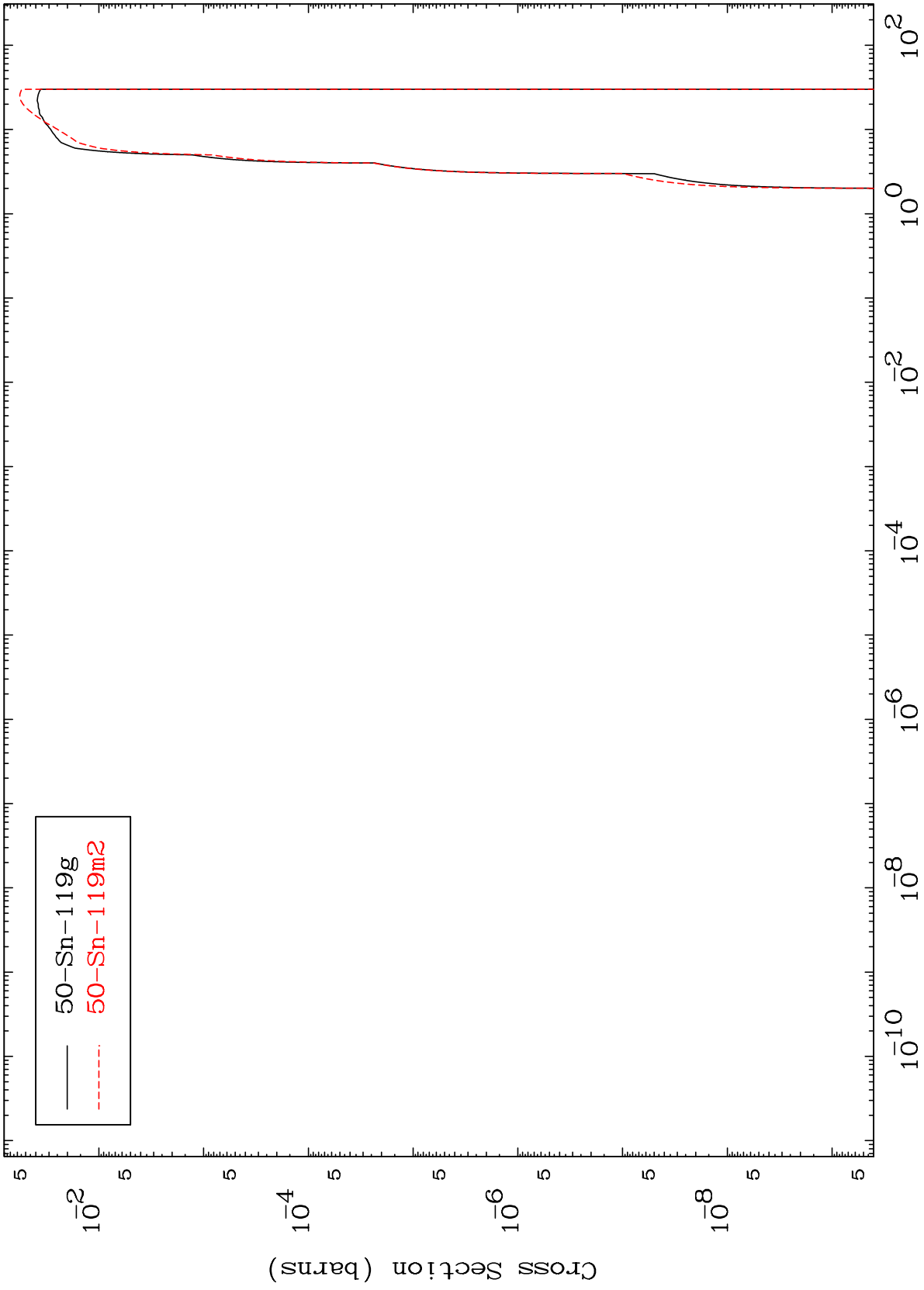
50-Sn-118

MAT 5043

(t,d)

50-Sn-118

Radionuclide Production Cross Section

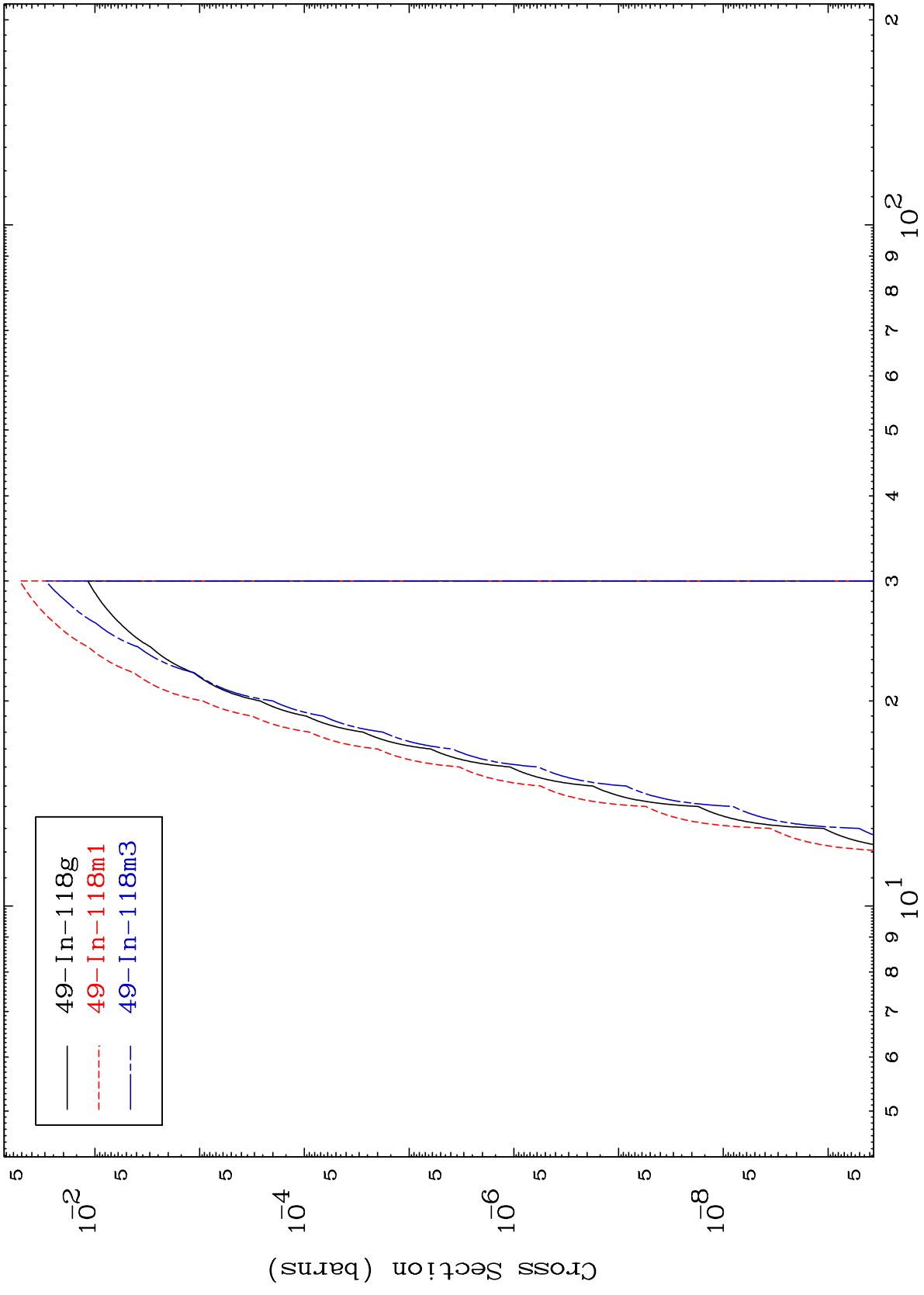


MAT 5043

(t, He-3)

50-Sn-118

Radionuclide Production Cross Section



25

Incident Energy (MeV)

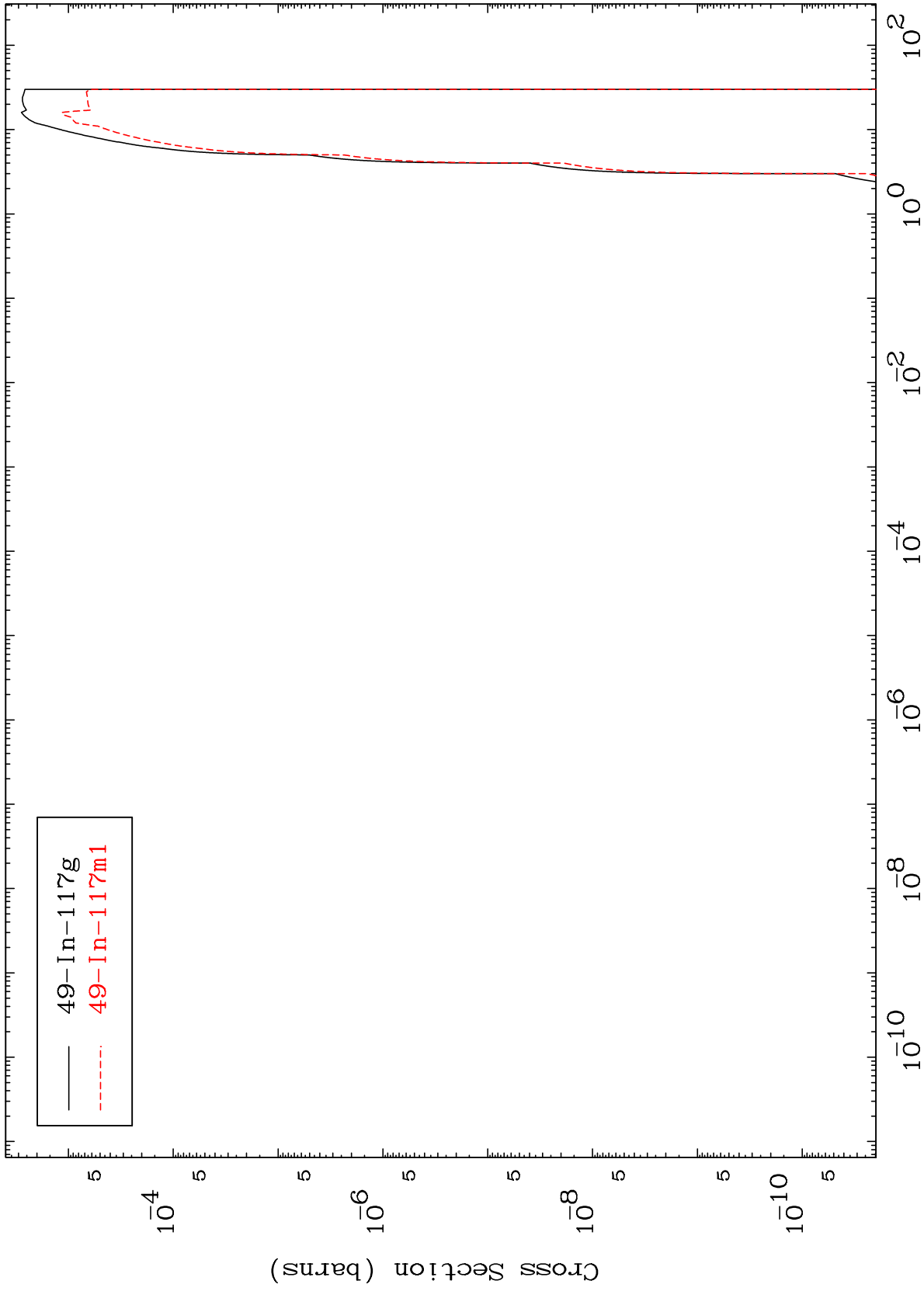
50-Sn-118

MAT 5043

(t, α)

50-Sn-118

Radionuclide Production Cross Section



26

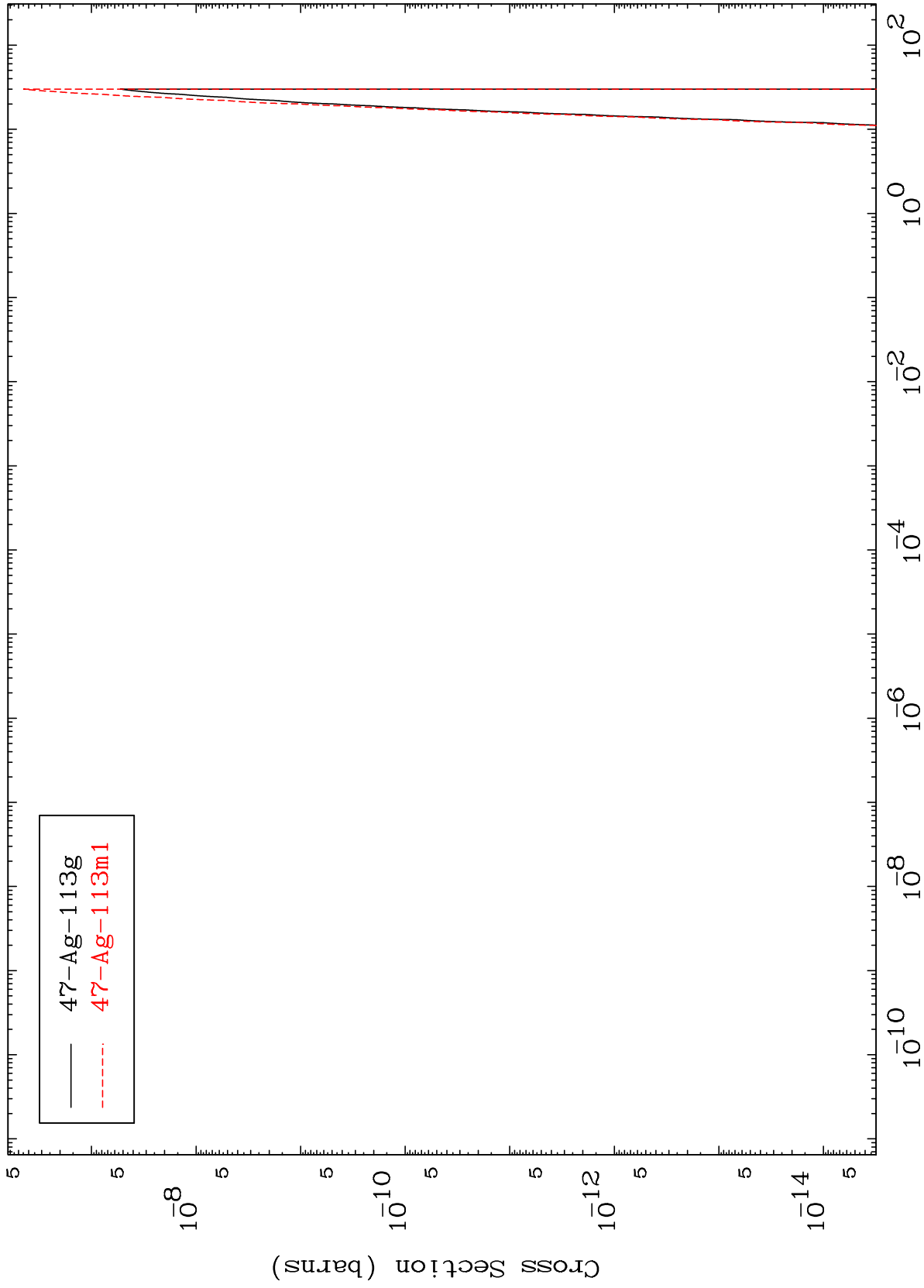
Incident Energy (MeV)

50-Sn-118

MAT 5043

Radionuclide Production Cross Section
(t,2 α)

50-Sn-118



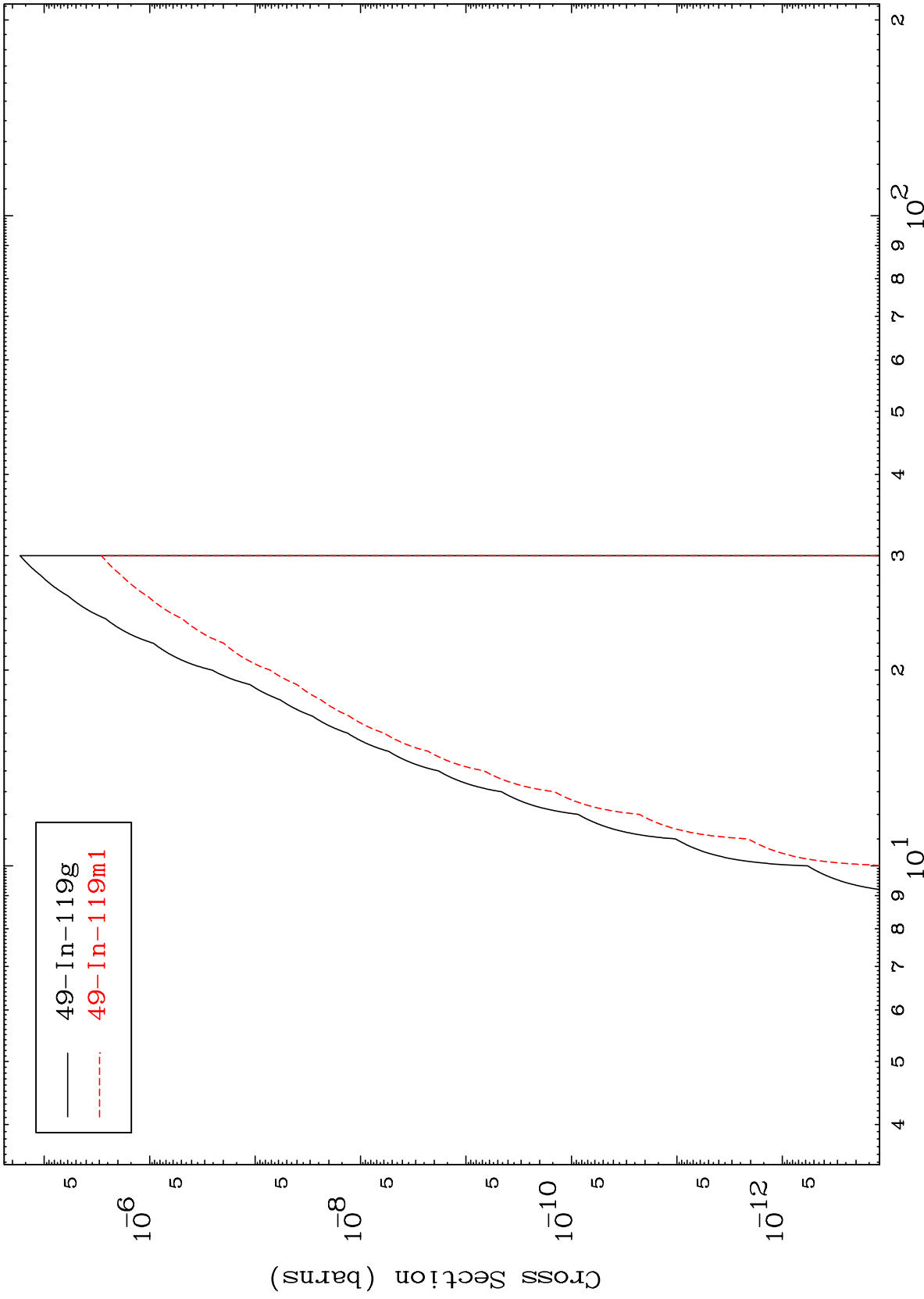
27

50-Sn-118

MAT 5043

50-Sn-118

(t,2p)
Radionuclide Production Cross Section



28

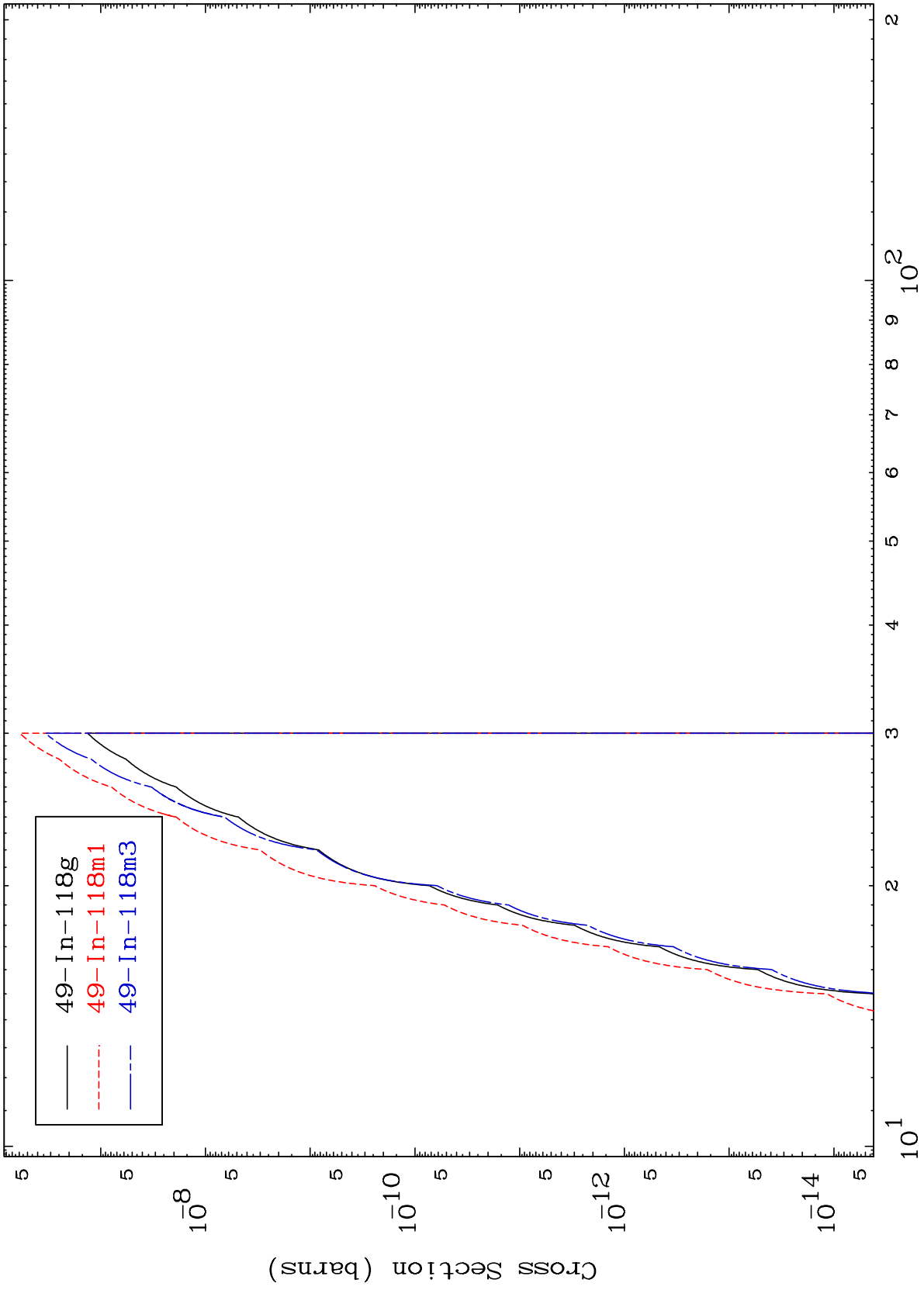
50-Sn-118

MAT 5043

(t,p) d

50-Sn-118

Radionuclide Production Cross Section



29

Incident Energy (MeV)

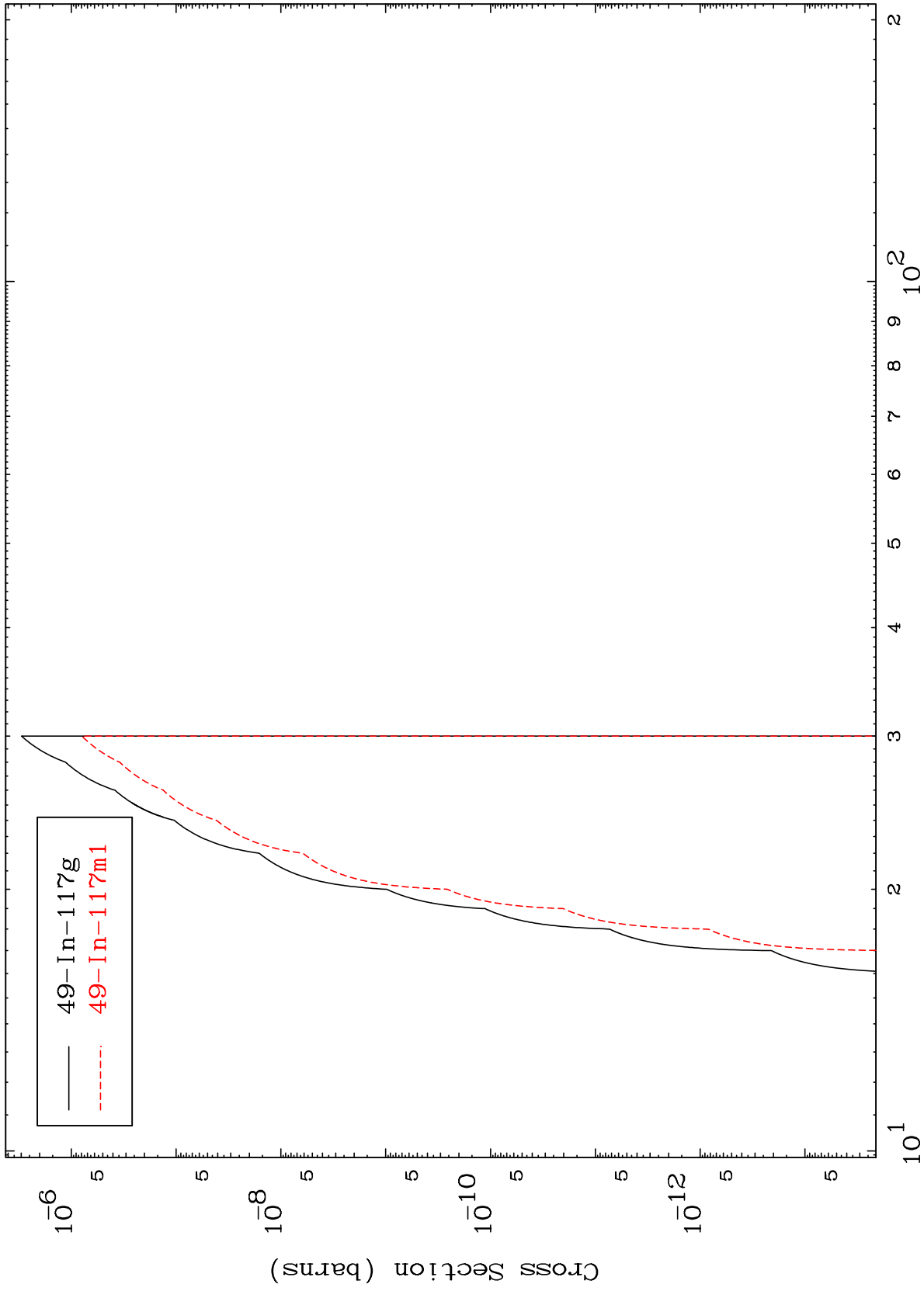
50-Sn-118

MAT 5043

(t,p) t

50-Sn-118

Radionuclide Production Cross Section



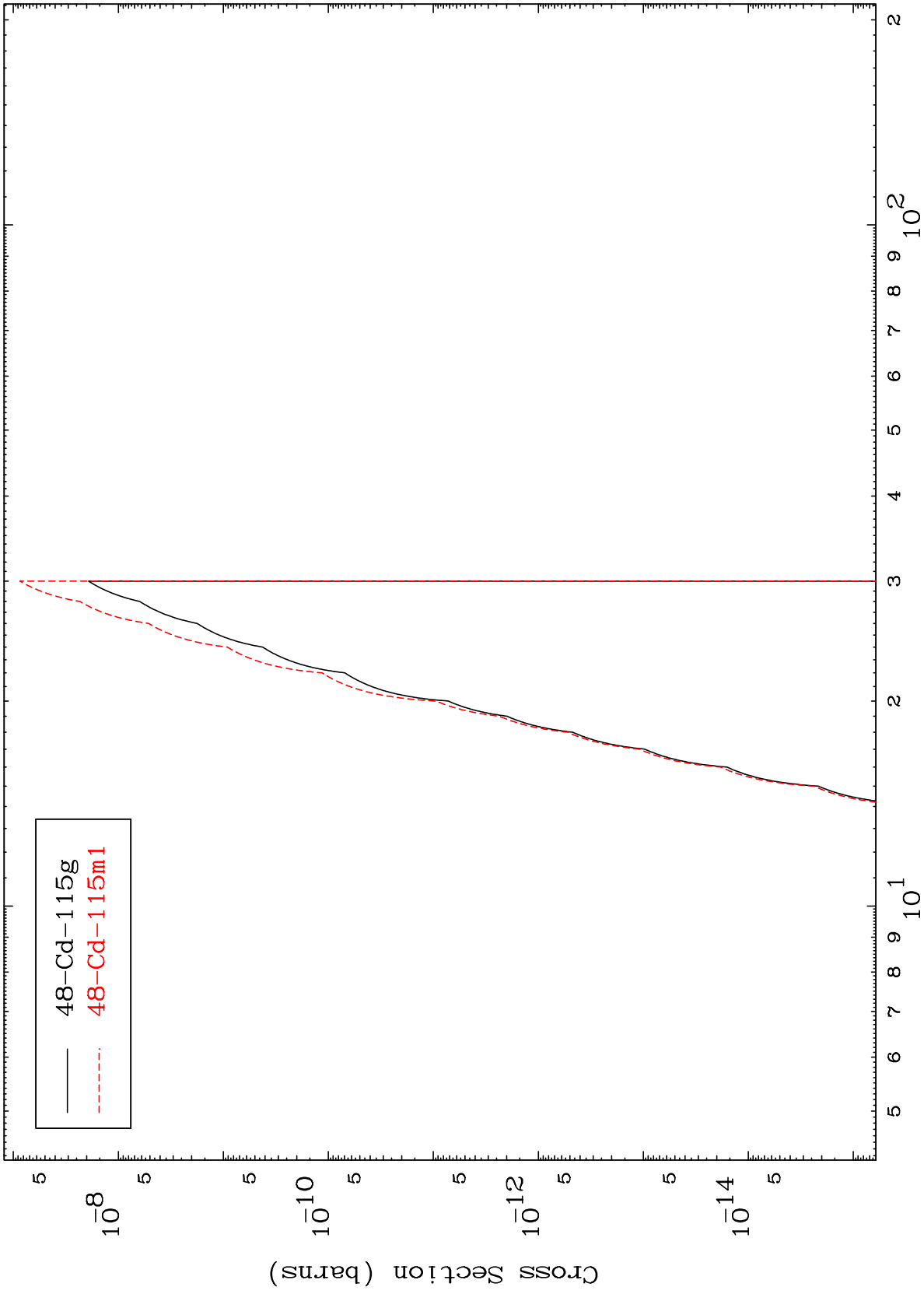
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(t,d) α
Radionuclide Production Cross Section



31

50-Sn-118