

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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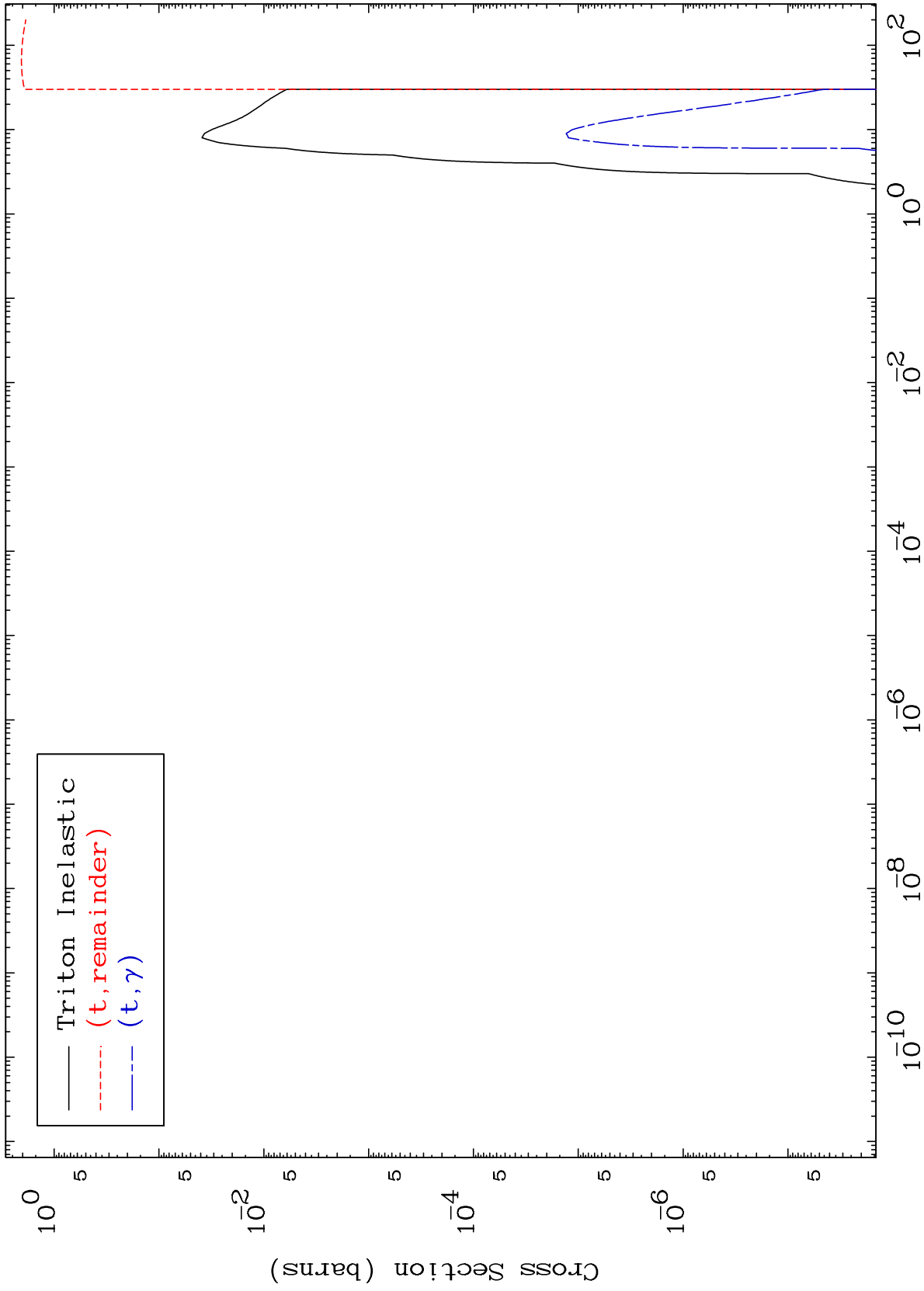
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5040

Triton Major
0 Kelvin Cross Sections

50-Sn-117

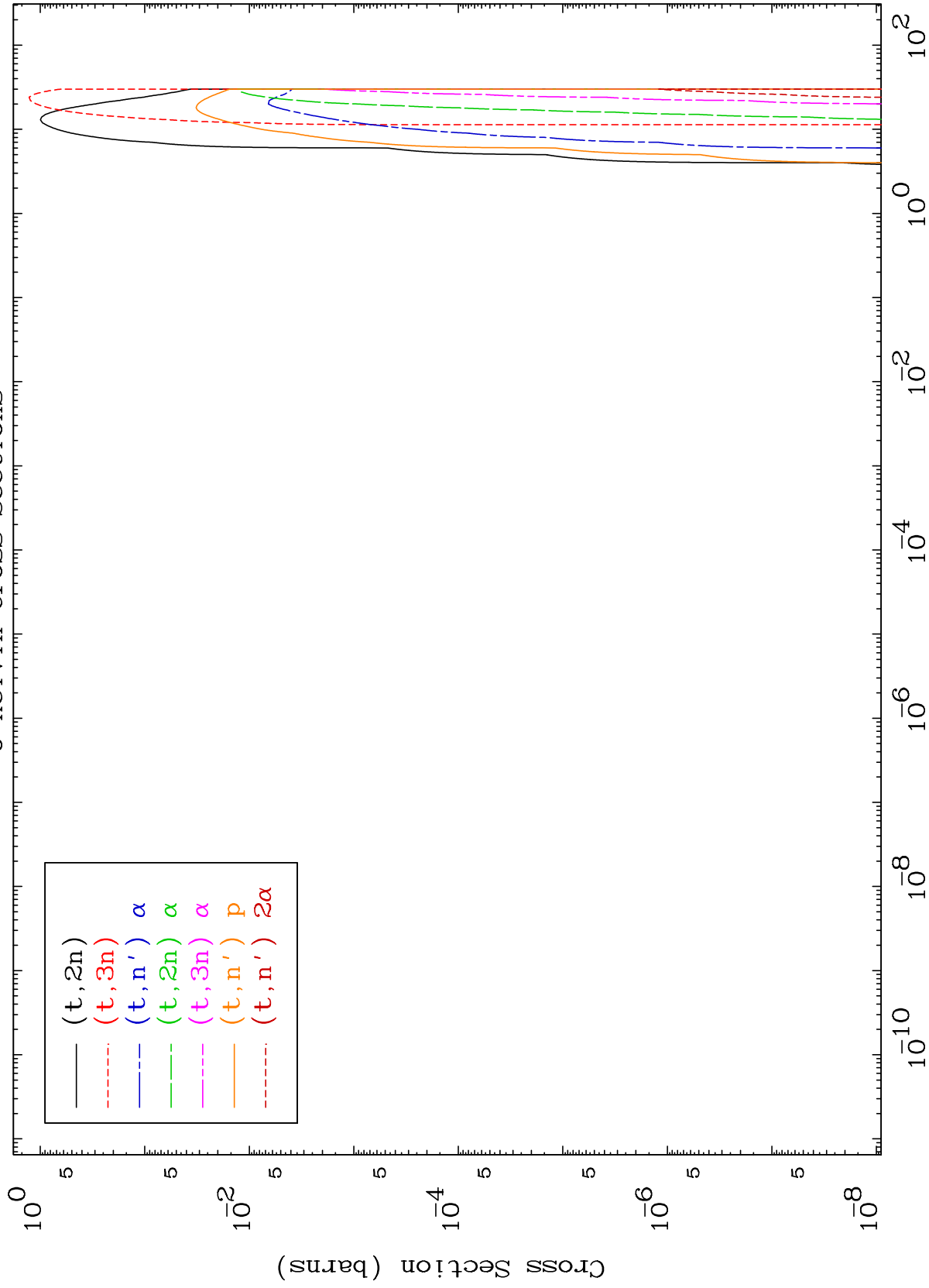


50-Sn-117

MAT 5040

Triton Neutron Production
0 Kelvin Cross Sections

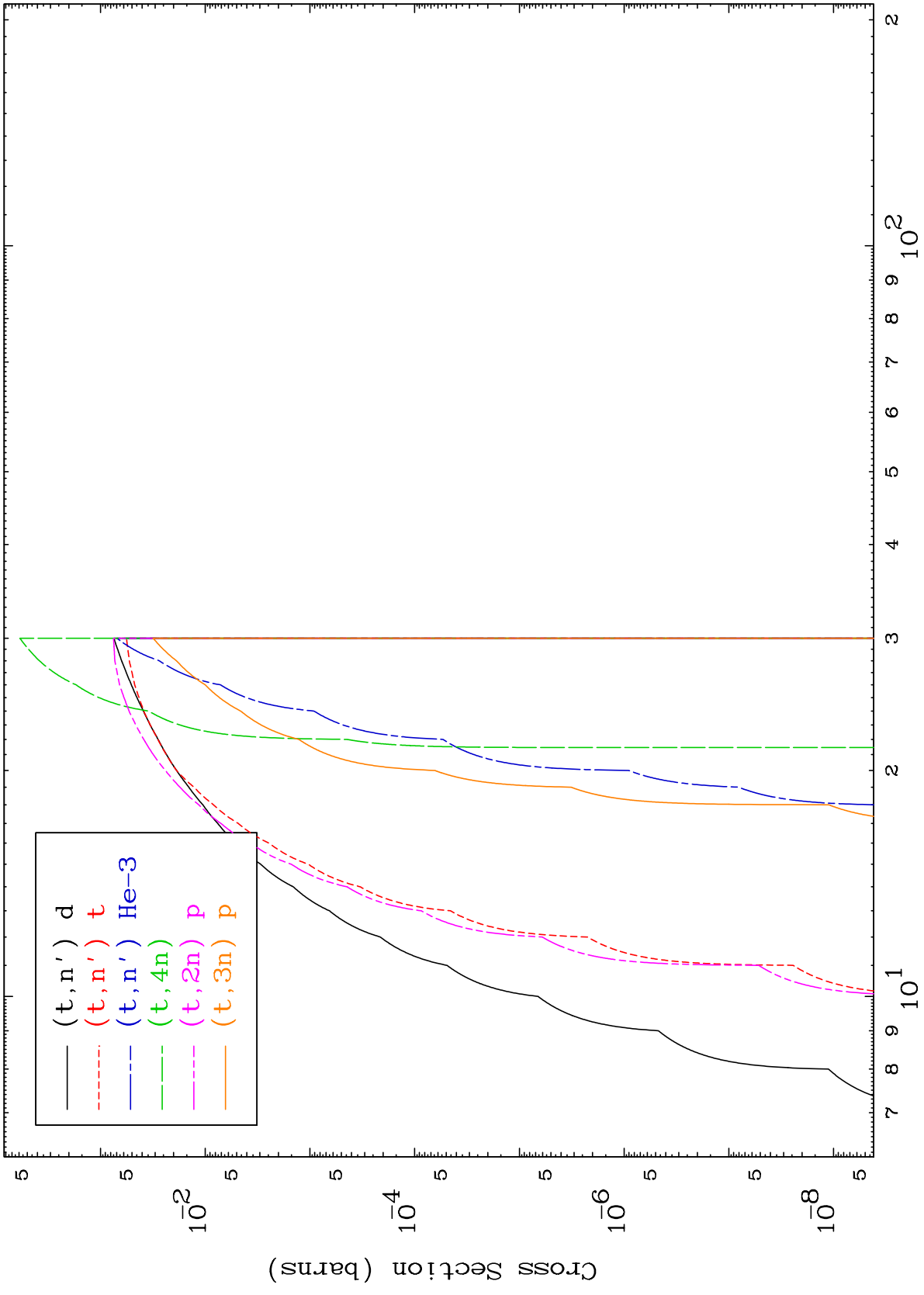
50-Sn-117



2

Incident Energy (MeV)

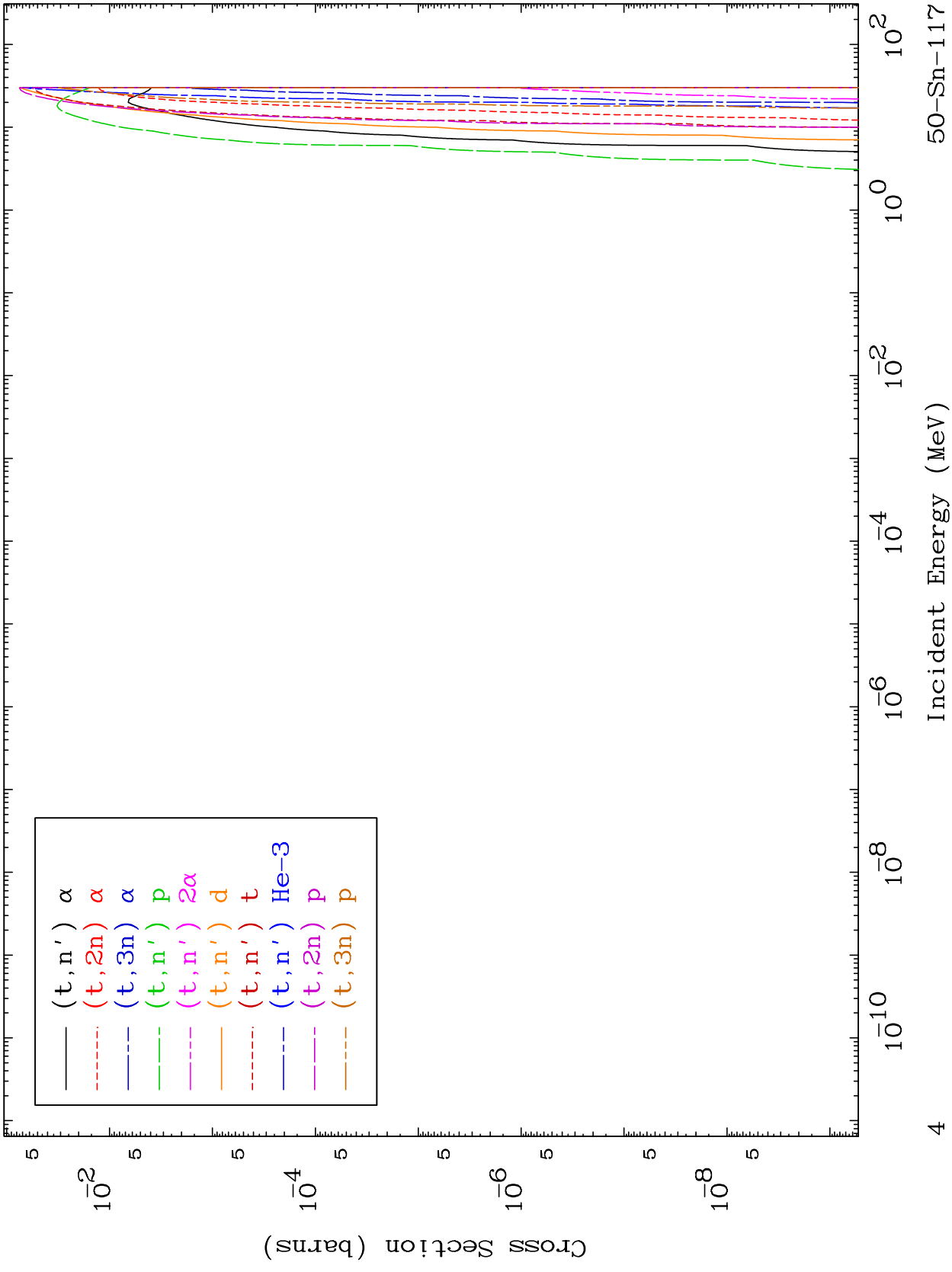
50-Sn-117



MAT 5040

Triton Charged Particle
0 Kelvin Cross Sections

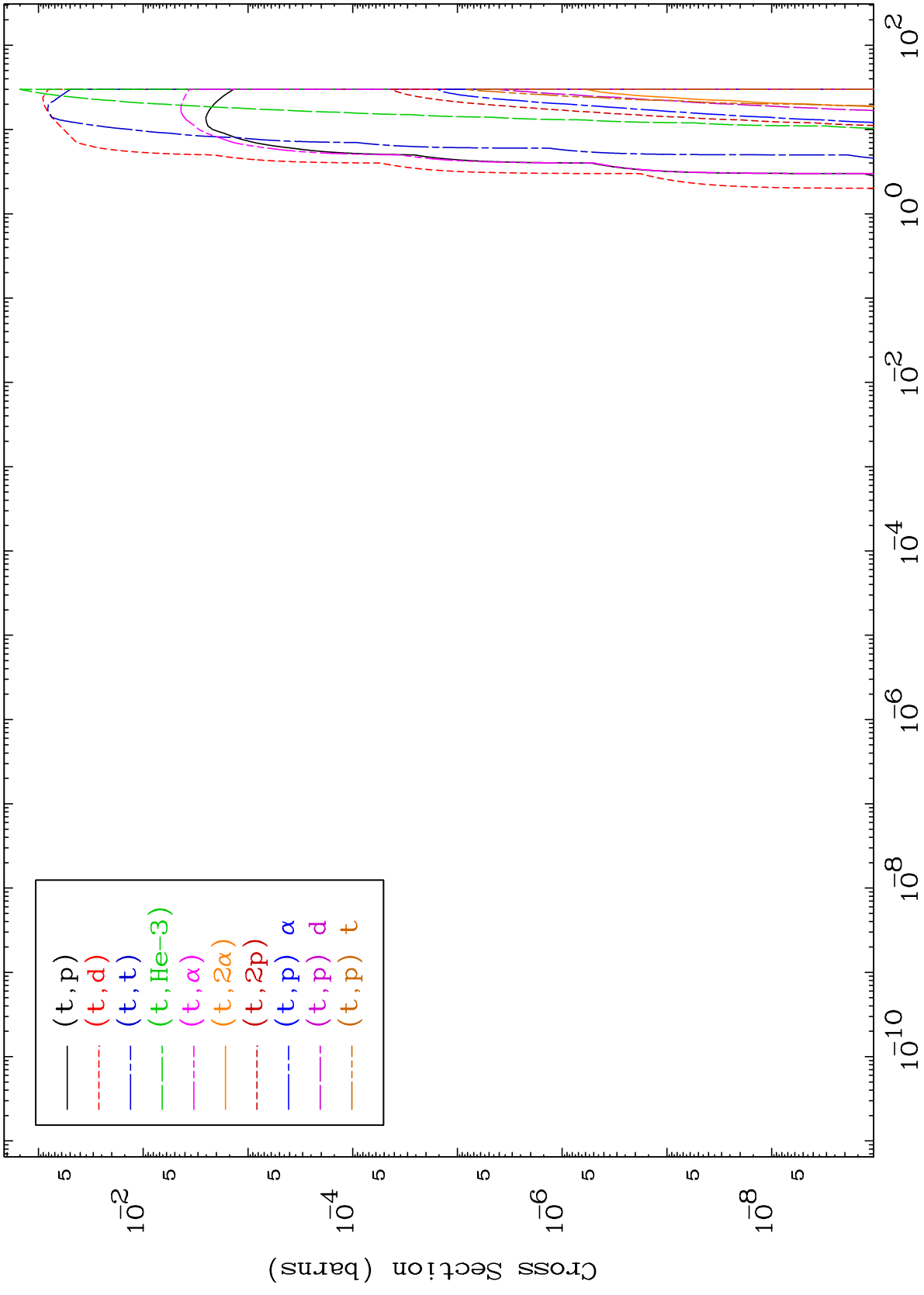
50-Sn-117



MAT 5040

Triton Charged Particle
0 Kelvin Cross Sections

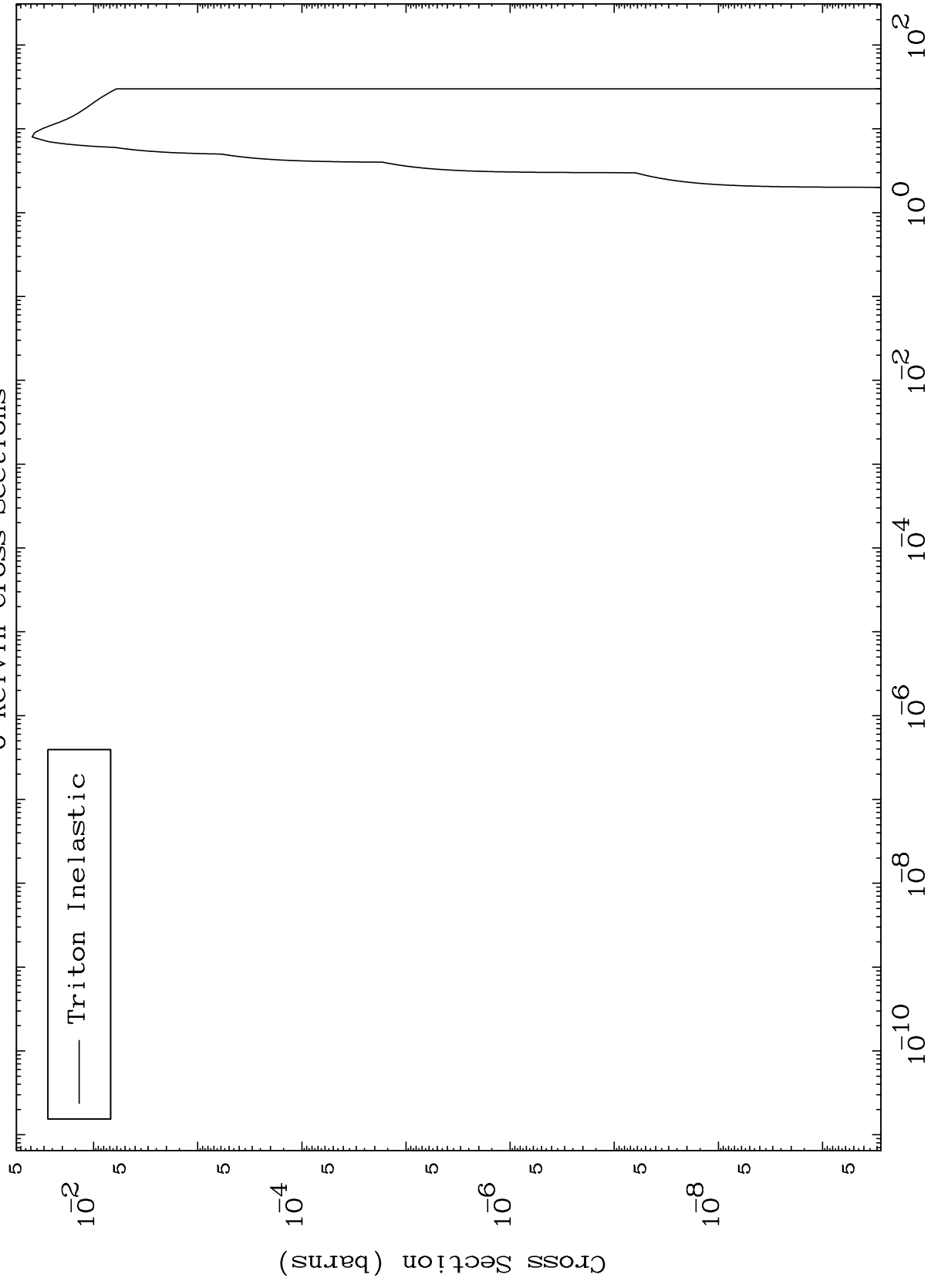
50-Sn-117



MAT 5040

(t,n') Level
0 Kelvin Cross Sections

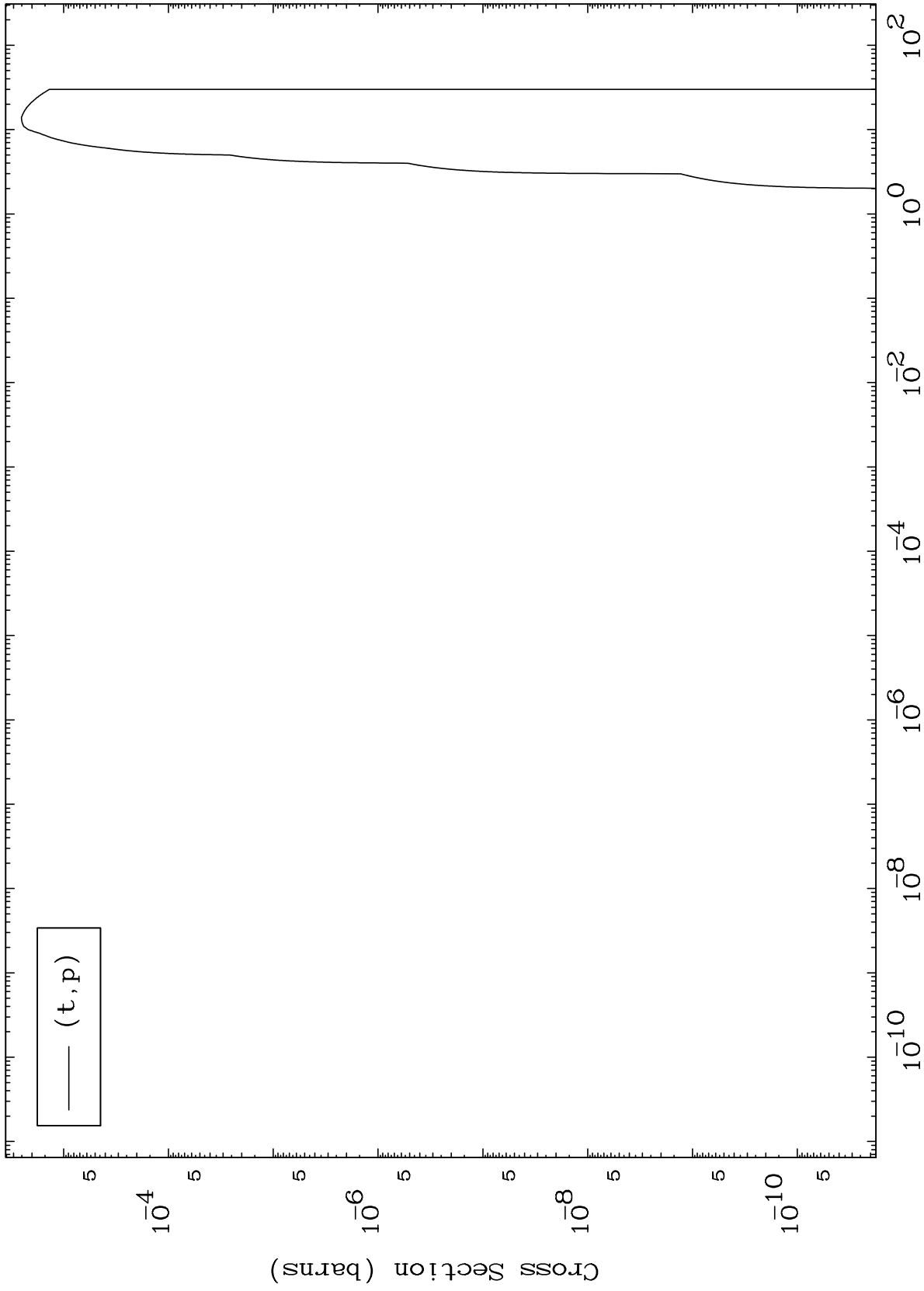
50-Sn-117



MAT 5040

(t,p) Levels
0 Kelvin Cross Sections

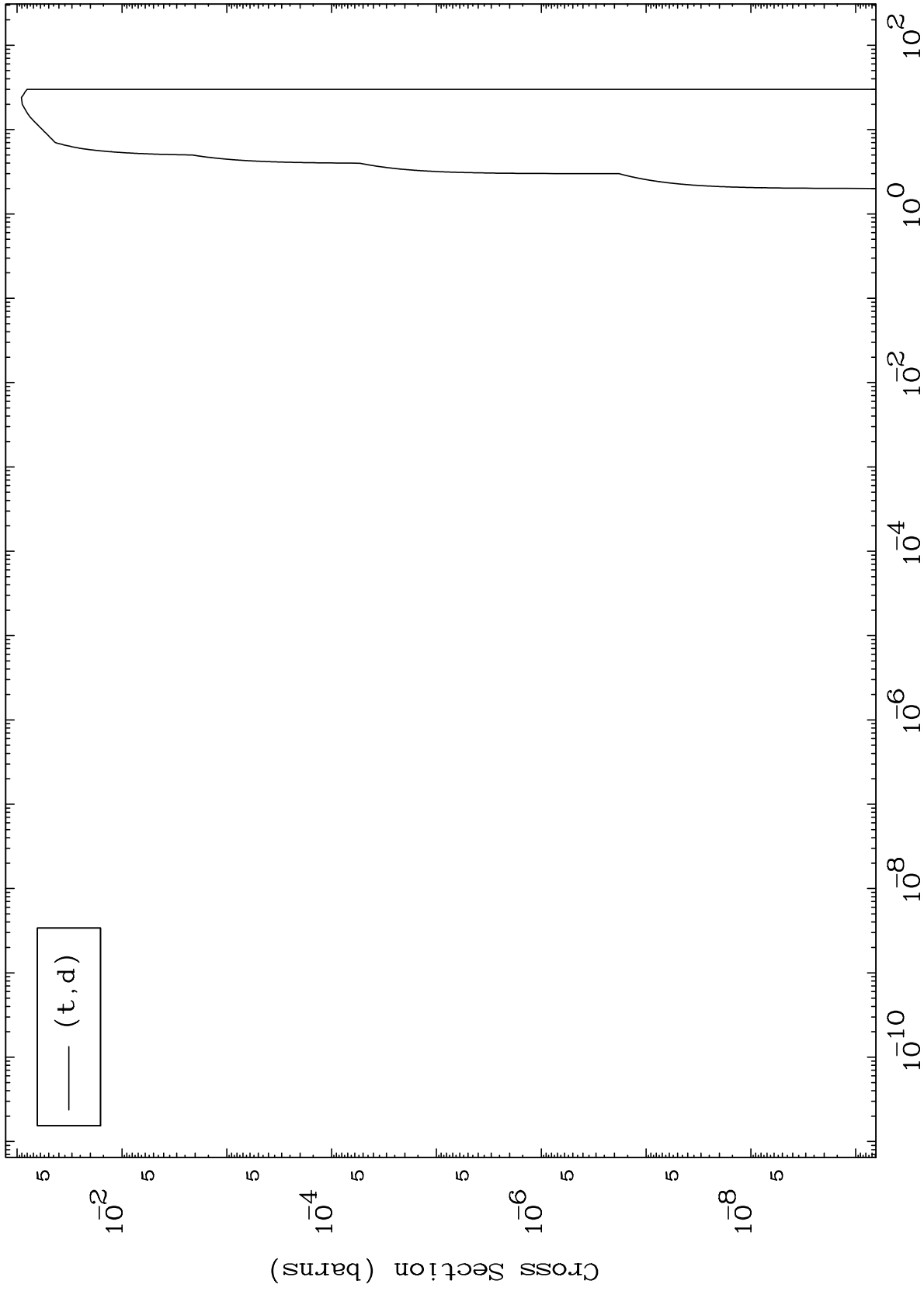
50-Sn-117



MAT 5040

(t,d) Levels
0 Kelvin Cross Sections

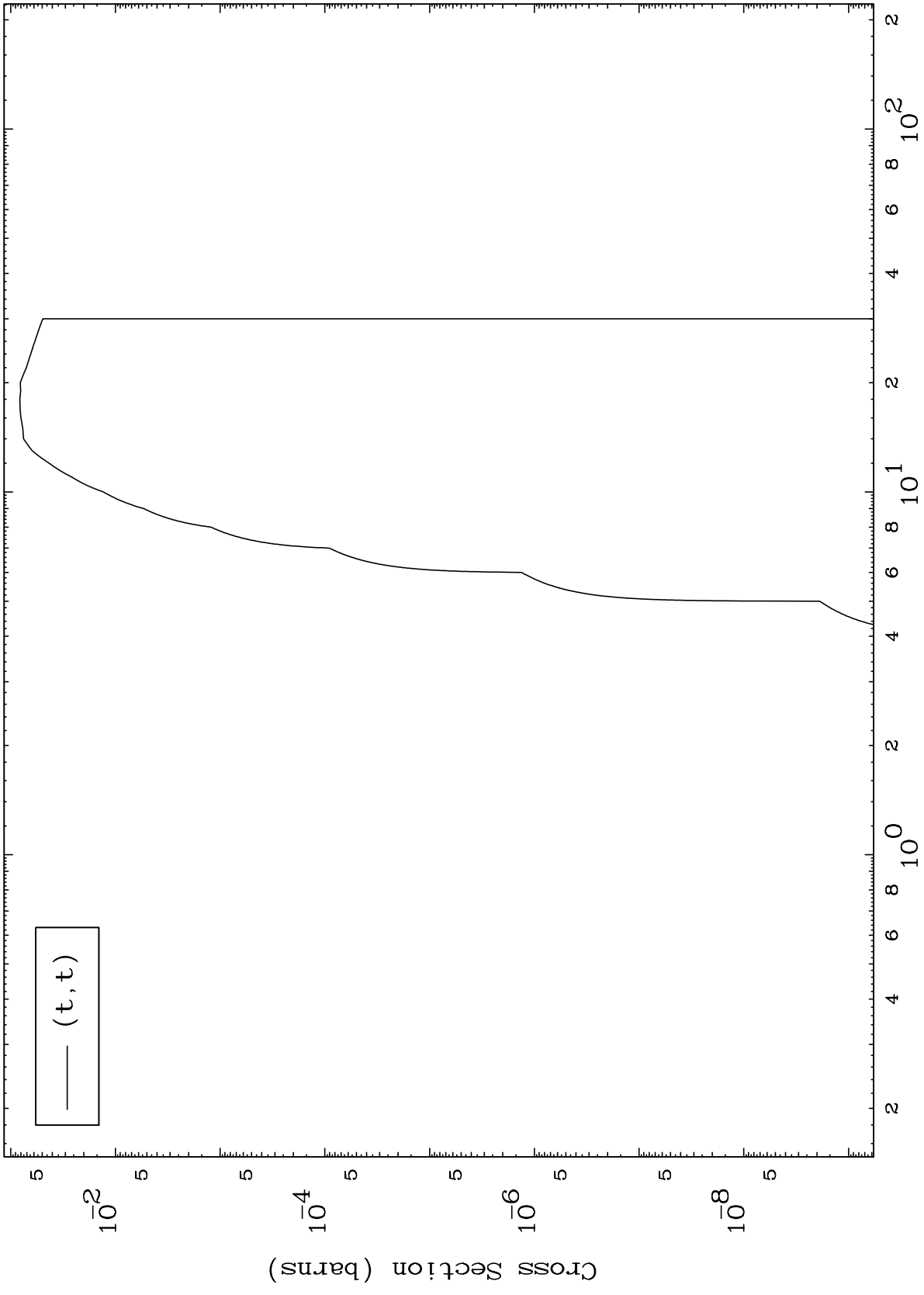
50-Sn-117



MAT 5040

(t,t) Levels
0 Kelvin Cross Sections

50-Sn-117

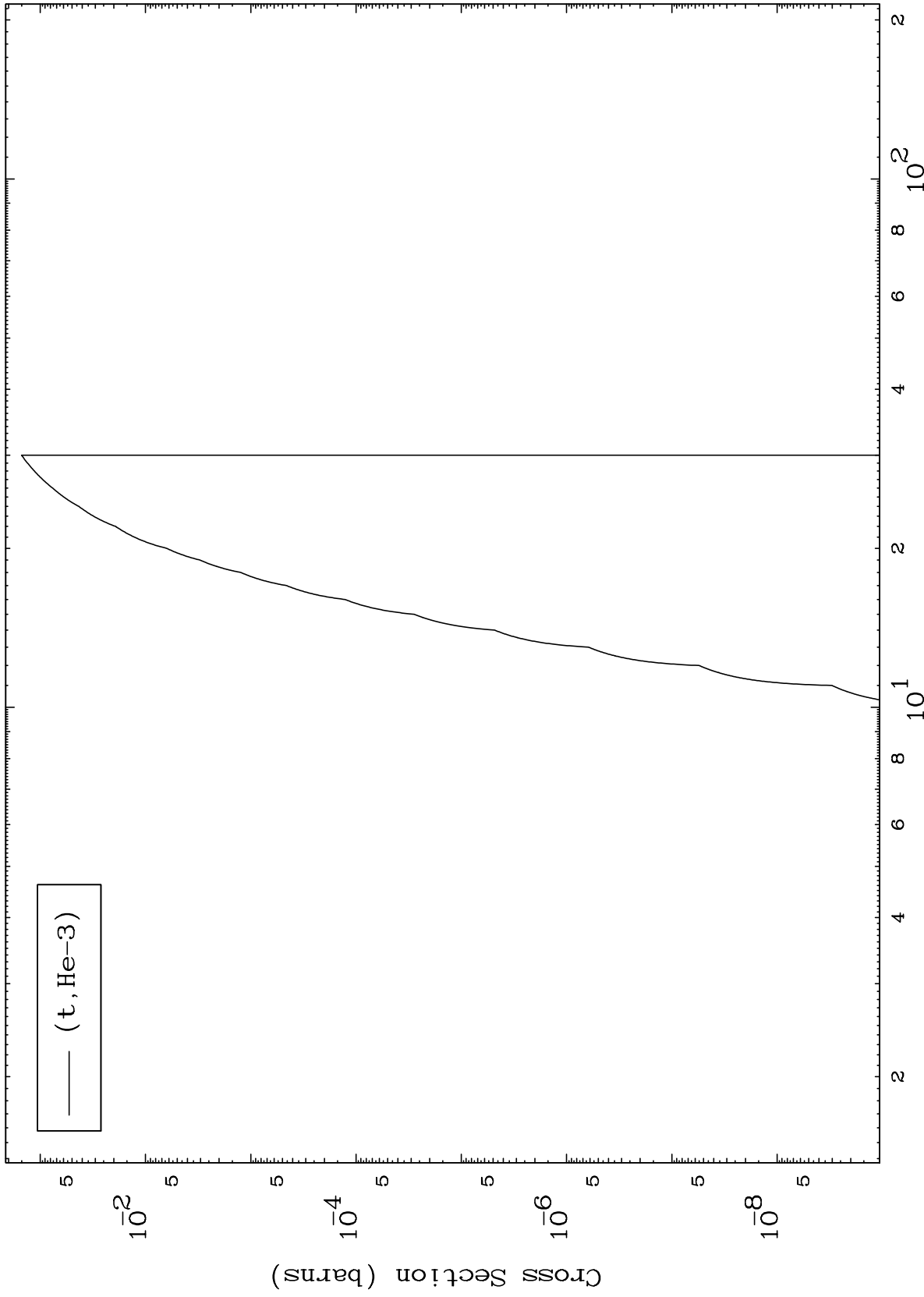


50-Sn-117

MAT 5040

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-117



10

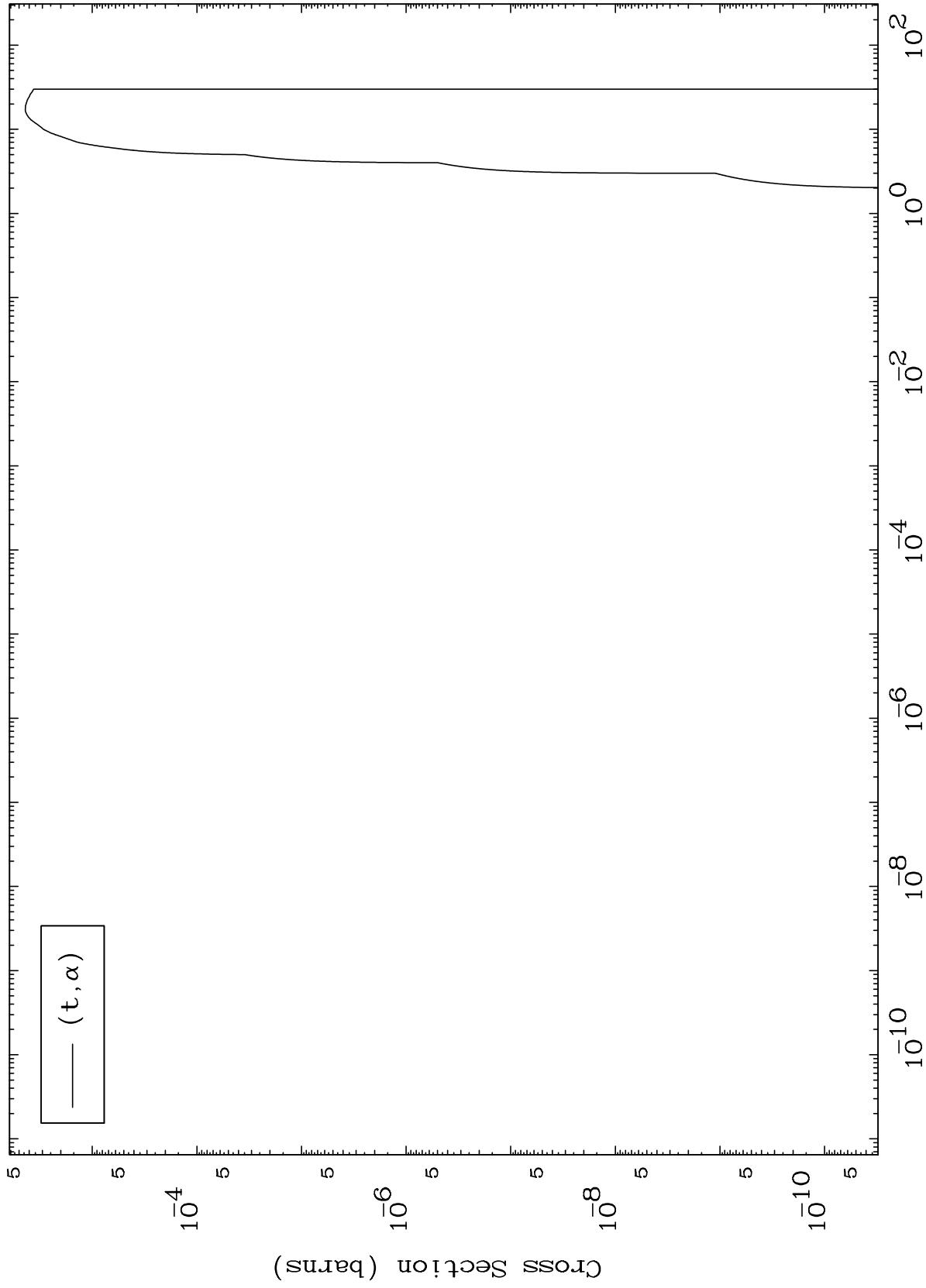
Incident Energy (MeV)

50-Sn-117

MAT 5040

(t,α) Levels
0 Kelvin Cross Sections

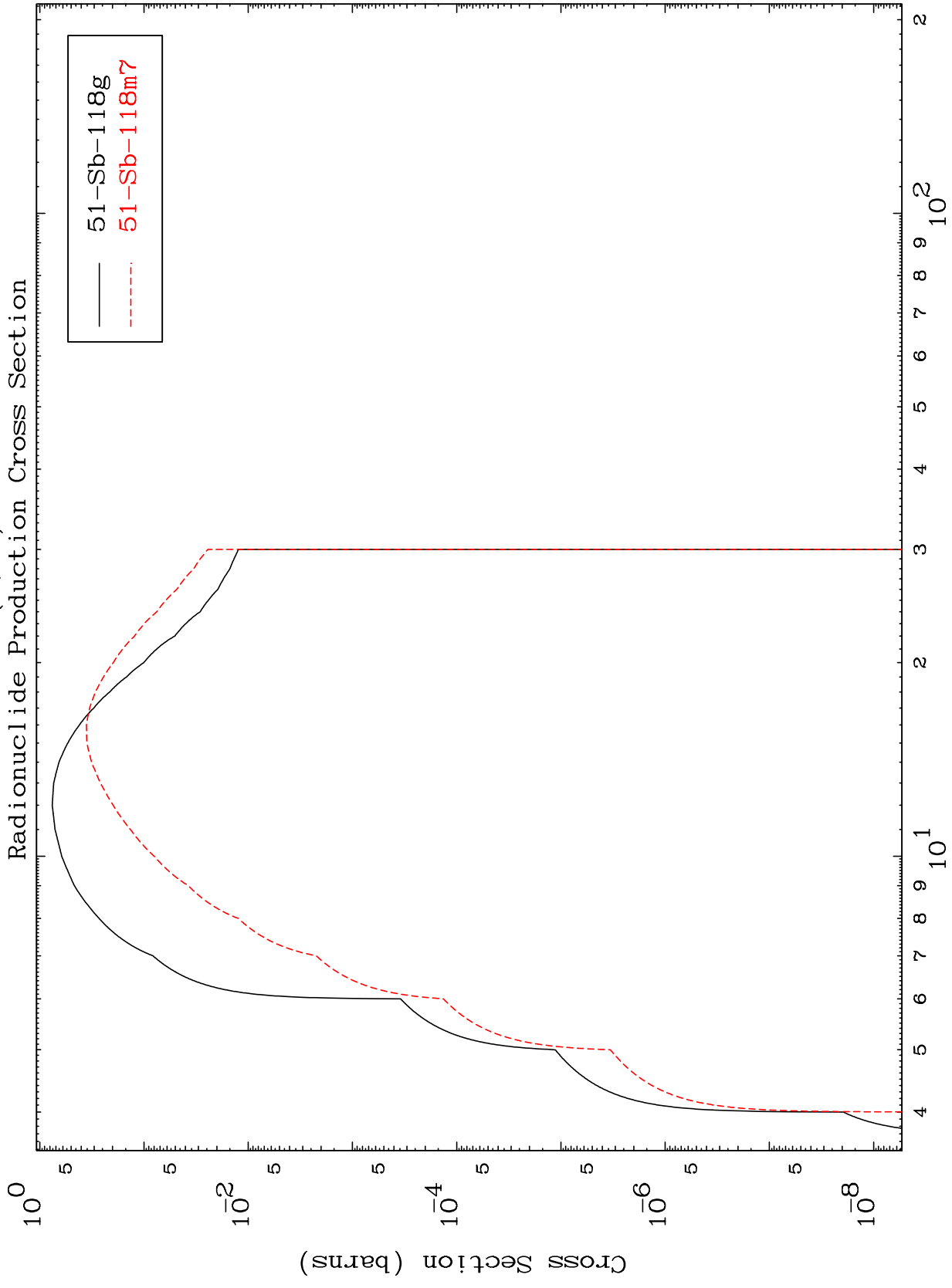
50-Sn-117



MAT 5040

50-Sn-117

(t,2n)



50-Sn-117

Incident Energy (MeV)

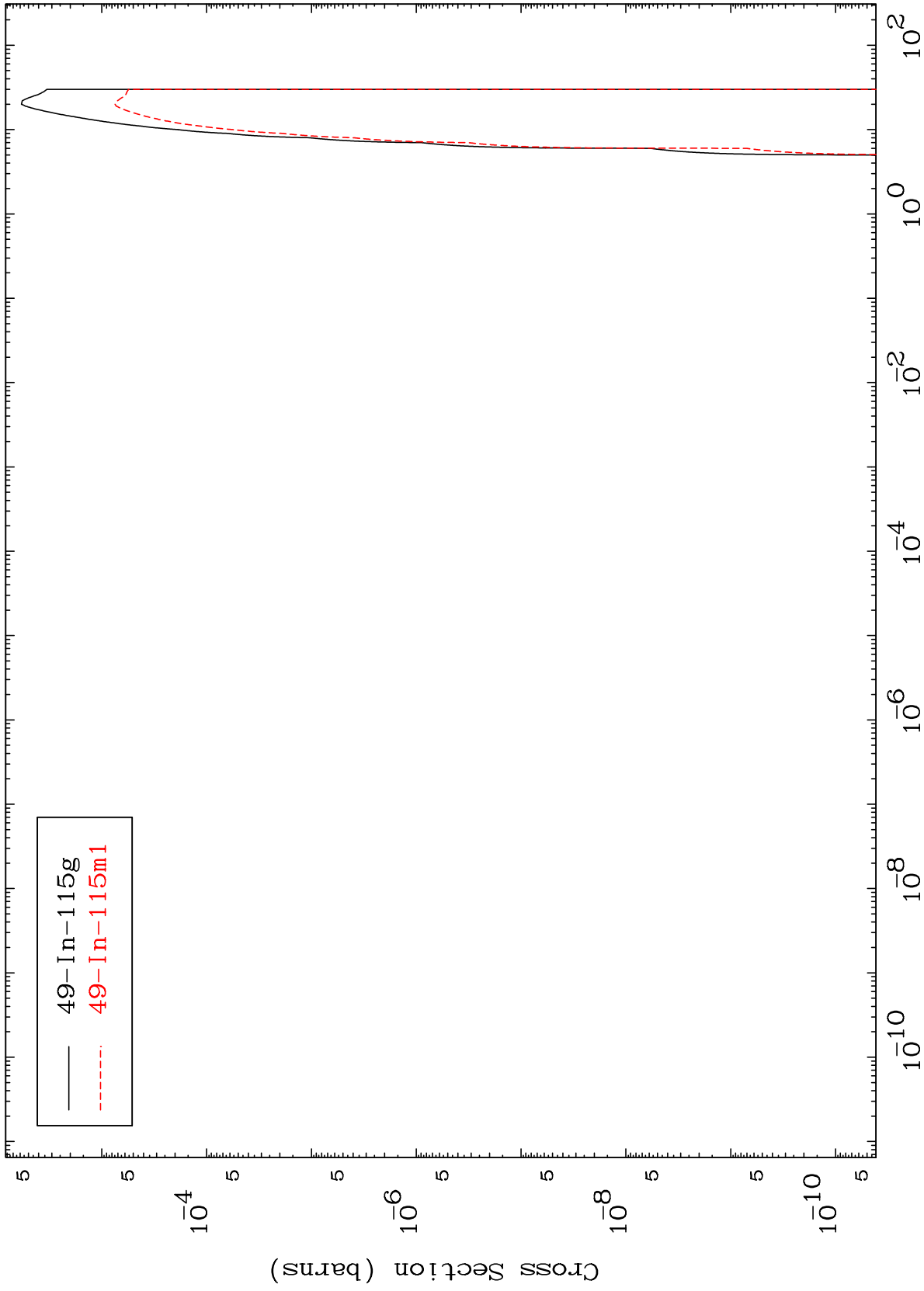
12

MAT 5040

(t,n') α

50-Sn-117

Radionuclide Production Cross Section

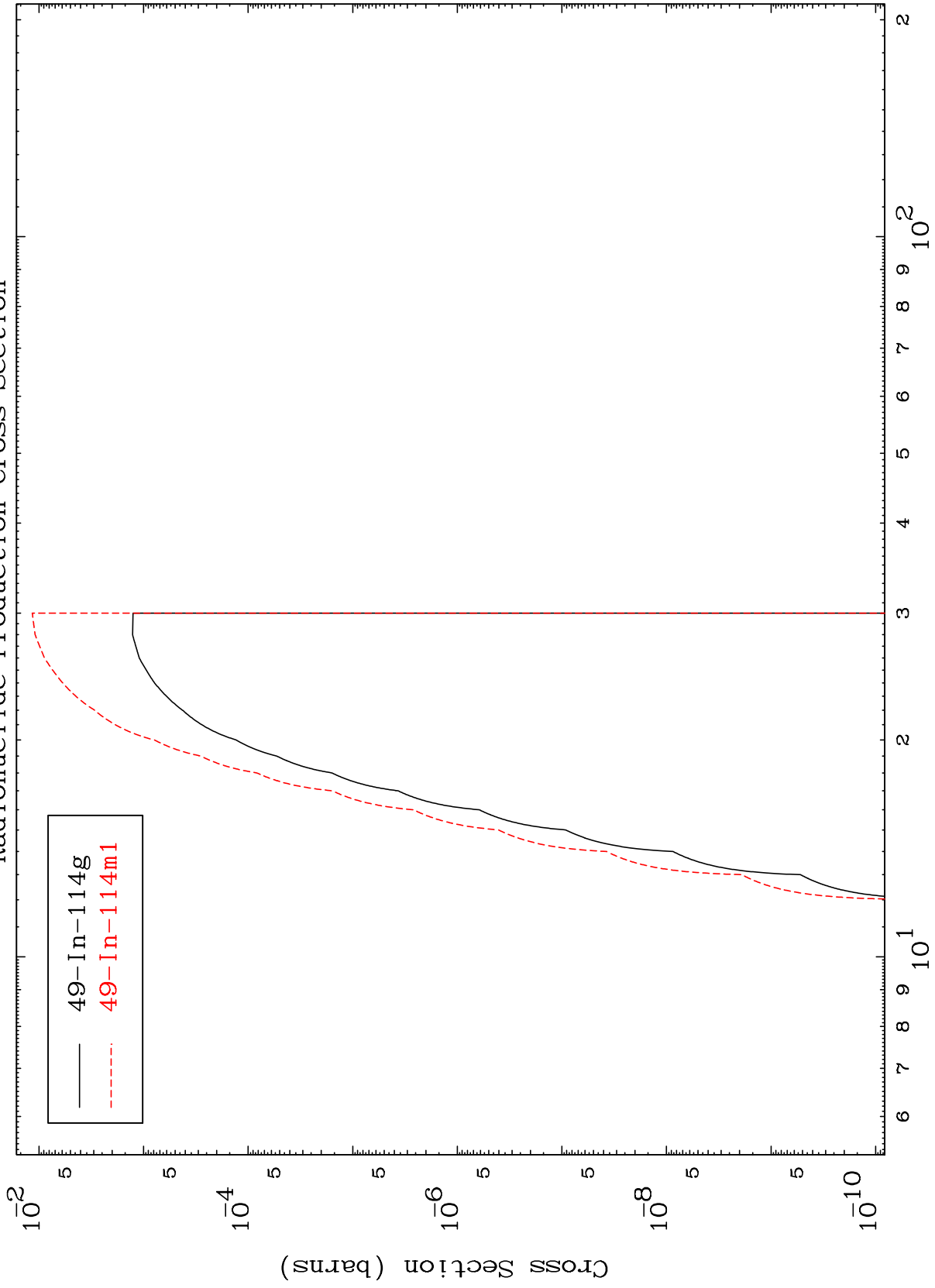


MAT 5040

(t,2n) α

50-Sn-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

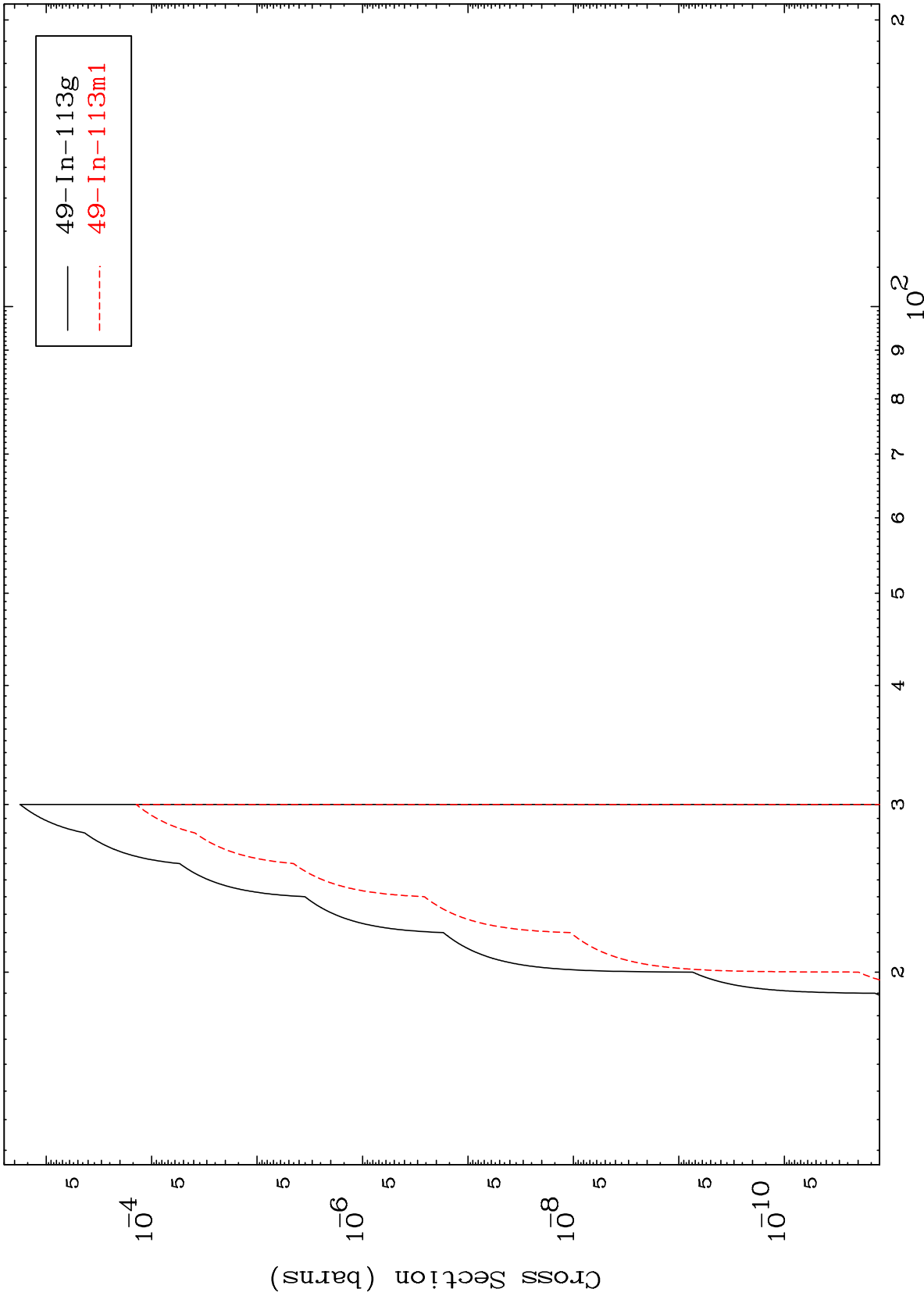
50-Sn-117

MAT 5040

(t,3n) α

50-Sn-117

Radionuclide Production Cross Section



15

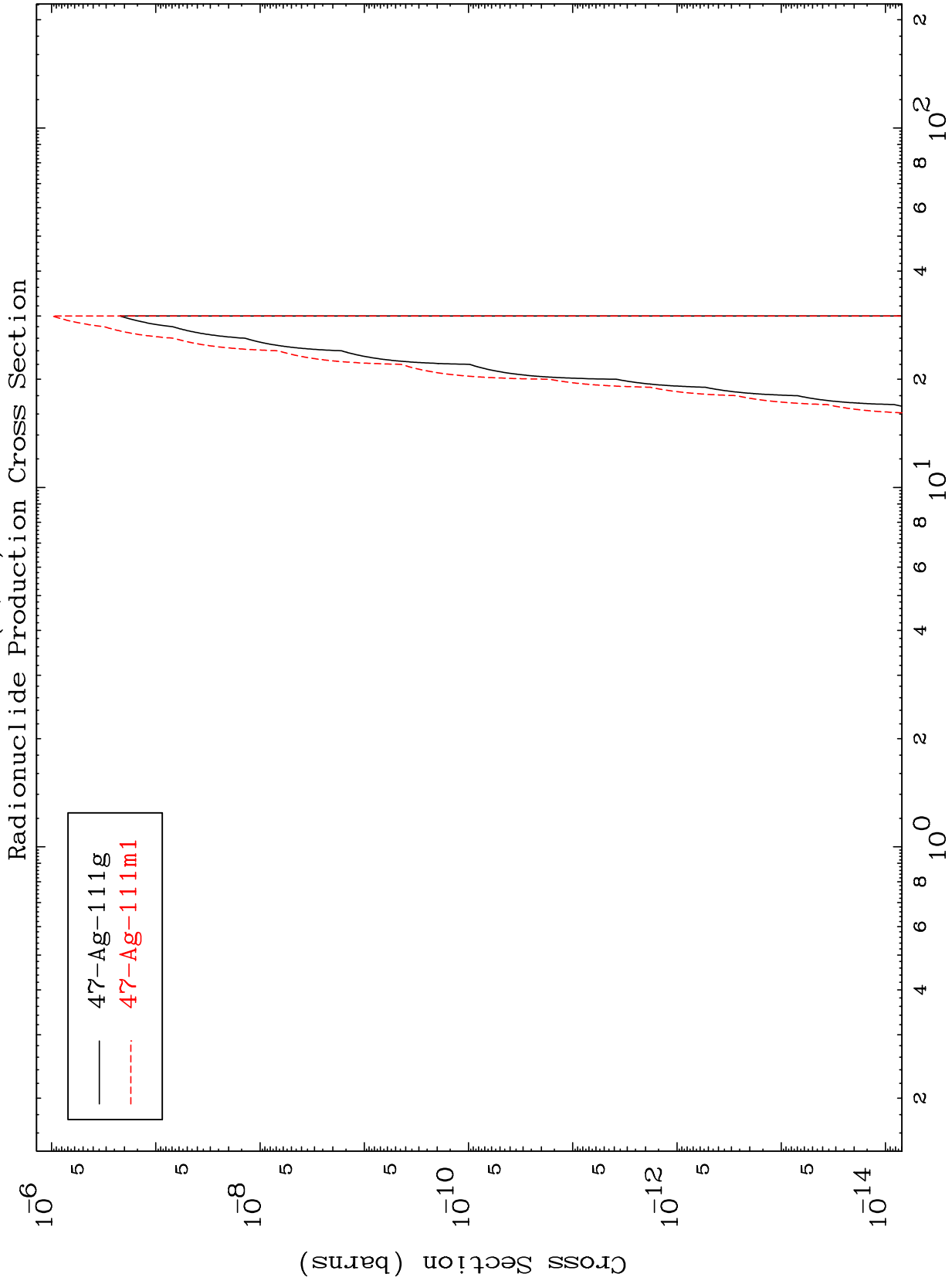
Incident Energy (MeV)

50-Sn-117

MAT 5040

(t,n') 2 α

50-Sn-117



16

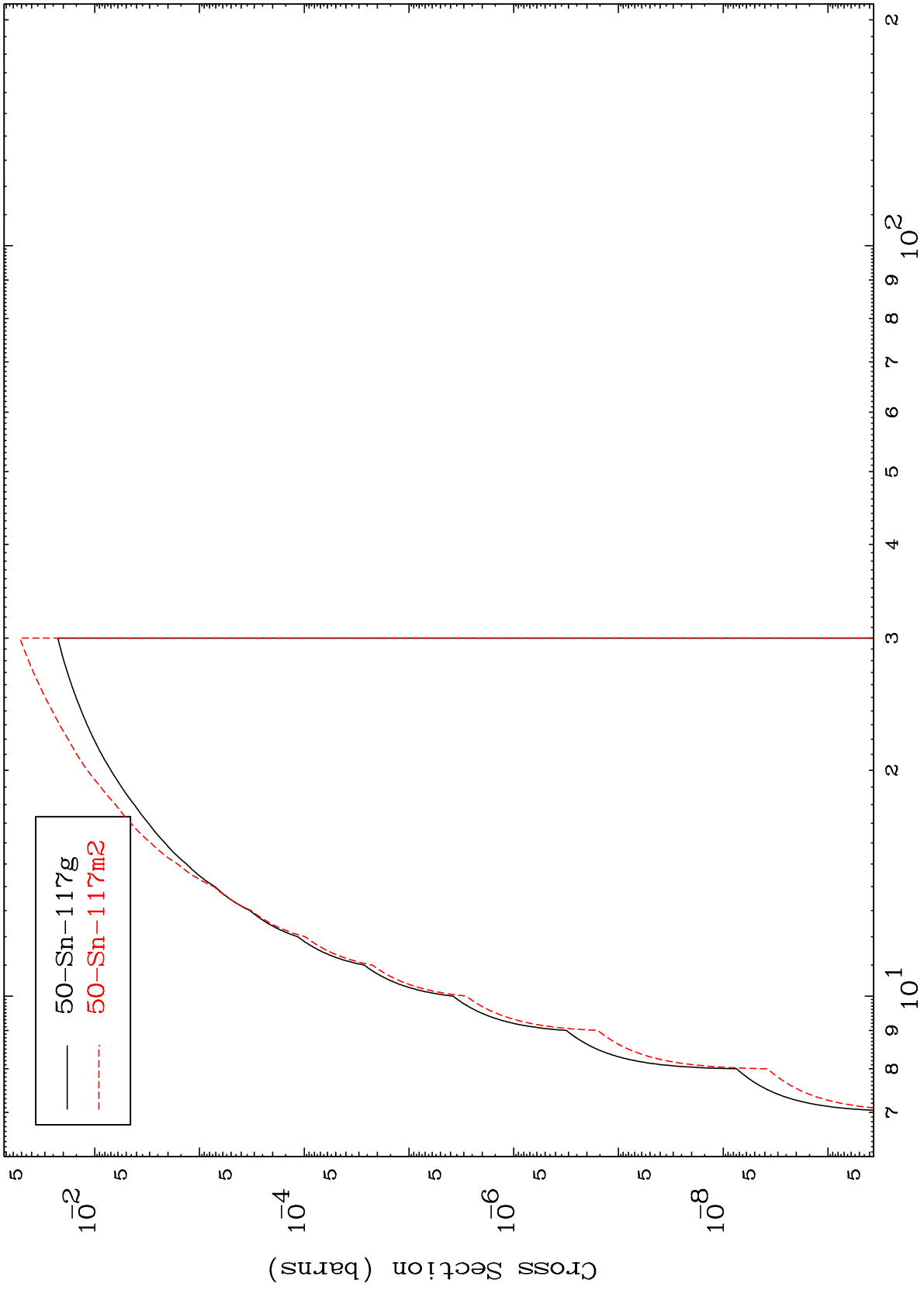
50-Sn-117

MAT 5040

(t,n') d

50-Sn-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

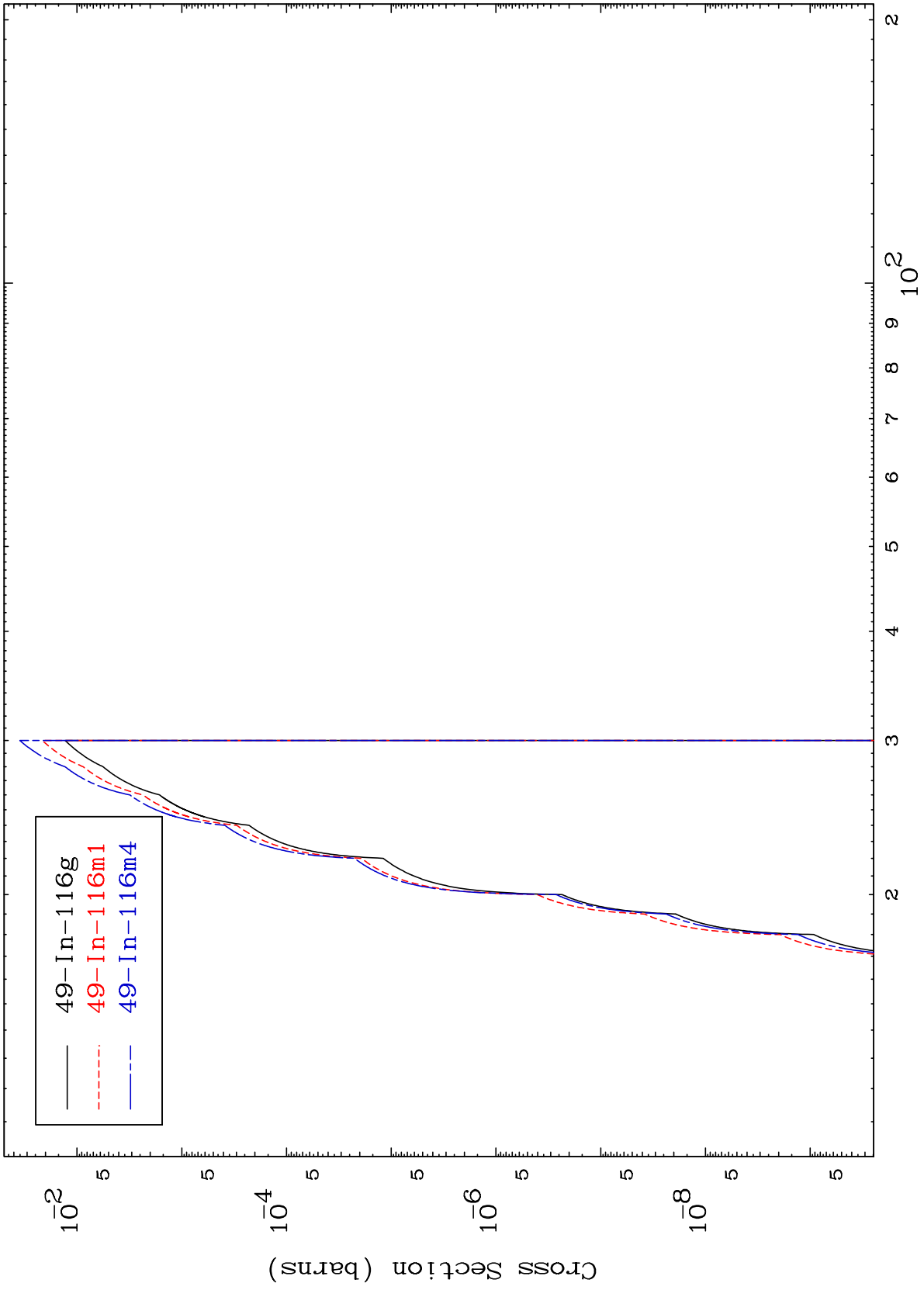
50-Sn-117

MAT 5040

(t, n') He-3

50-Sn-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

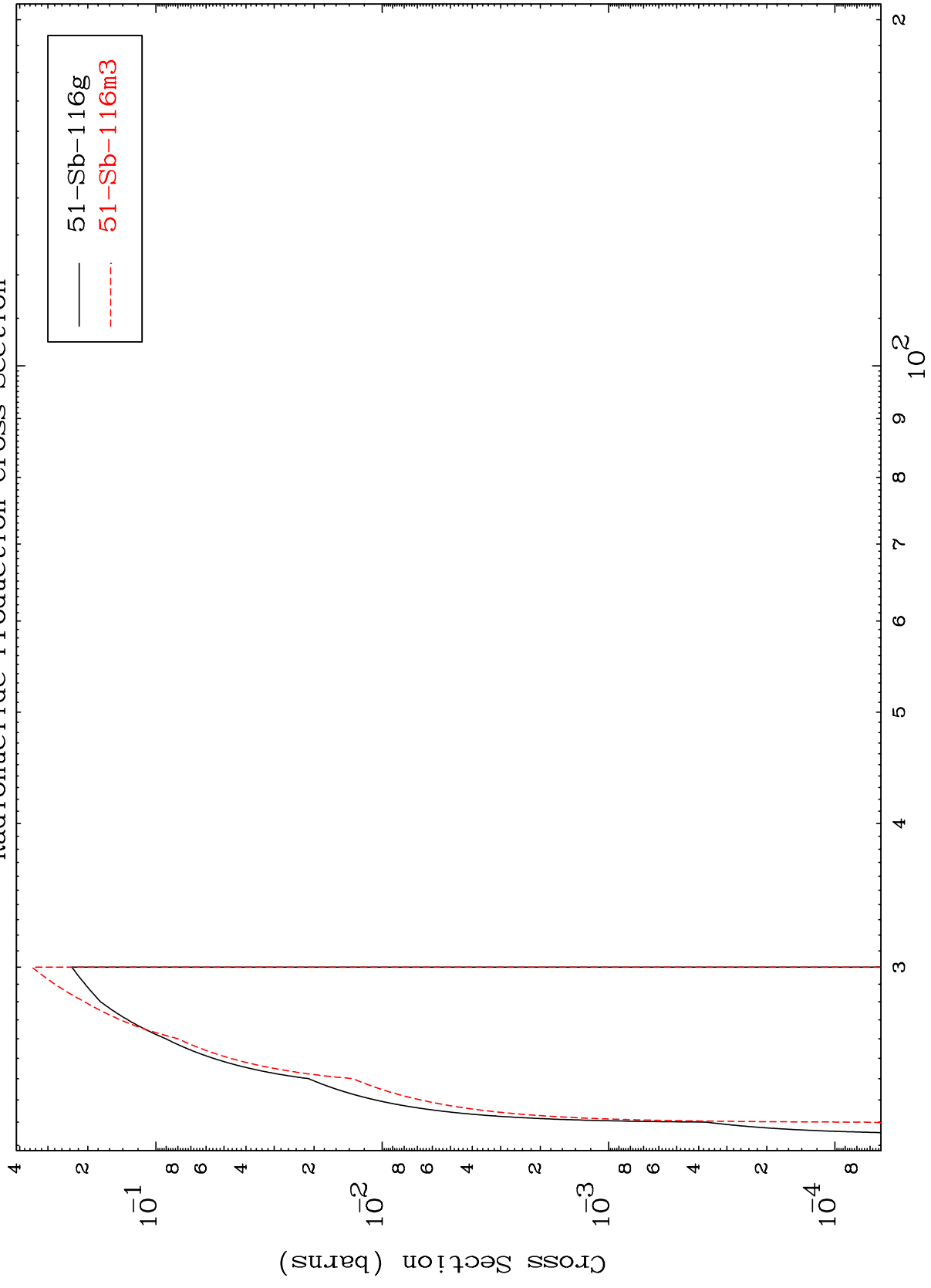
50-Sn-117

MAT 5040

(t,4n)

50-Sn-117

Radionuclide Production Cross Section



51-Sb-116g
51-Sb-116m3

19

Incident Energy (MeV)

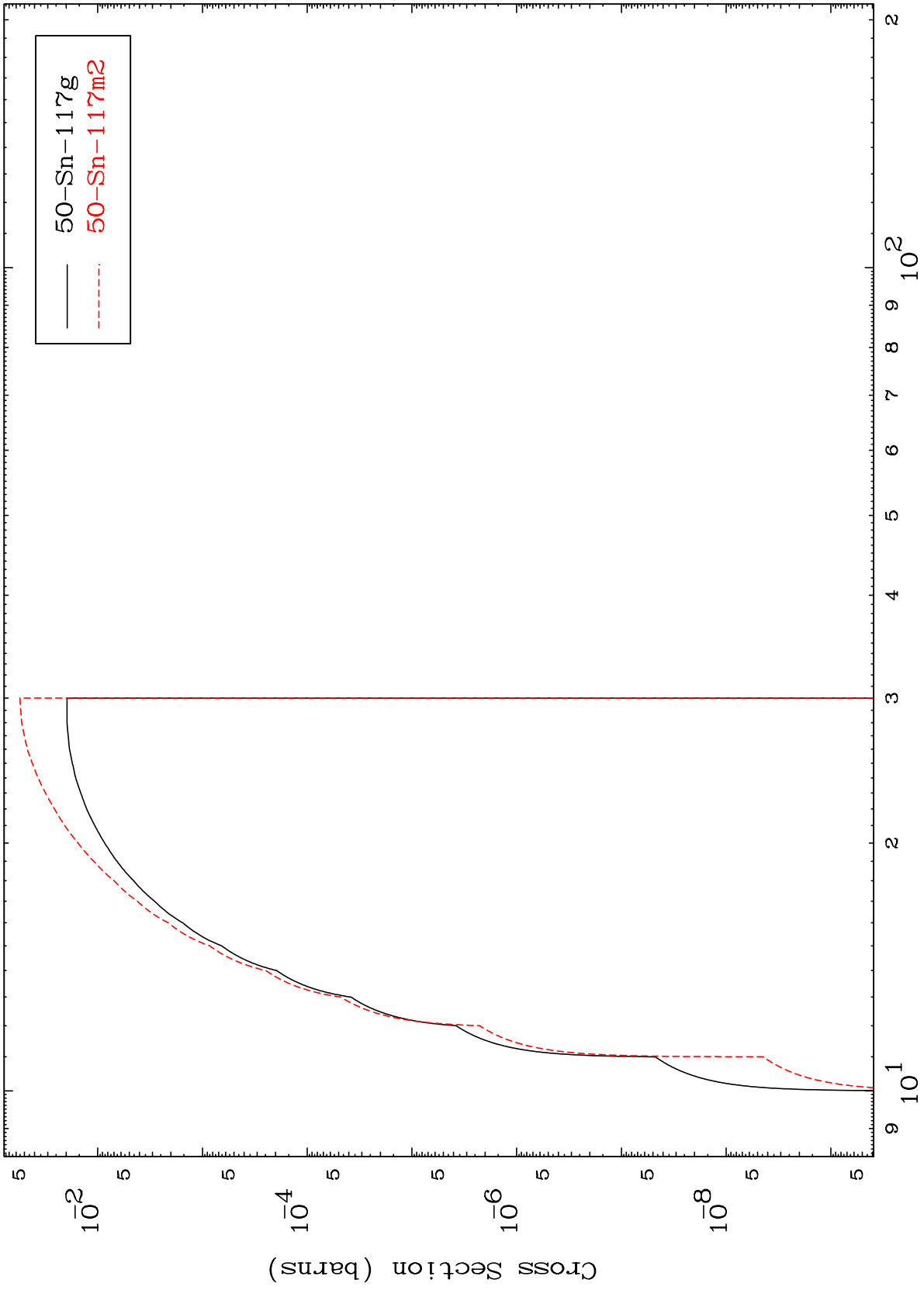
50-Sn-117

MAT 5040

(t,2n) p

50-Sn-117

Radionuclide Production Cross Section



20

Incident Energy (MeV)

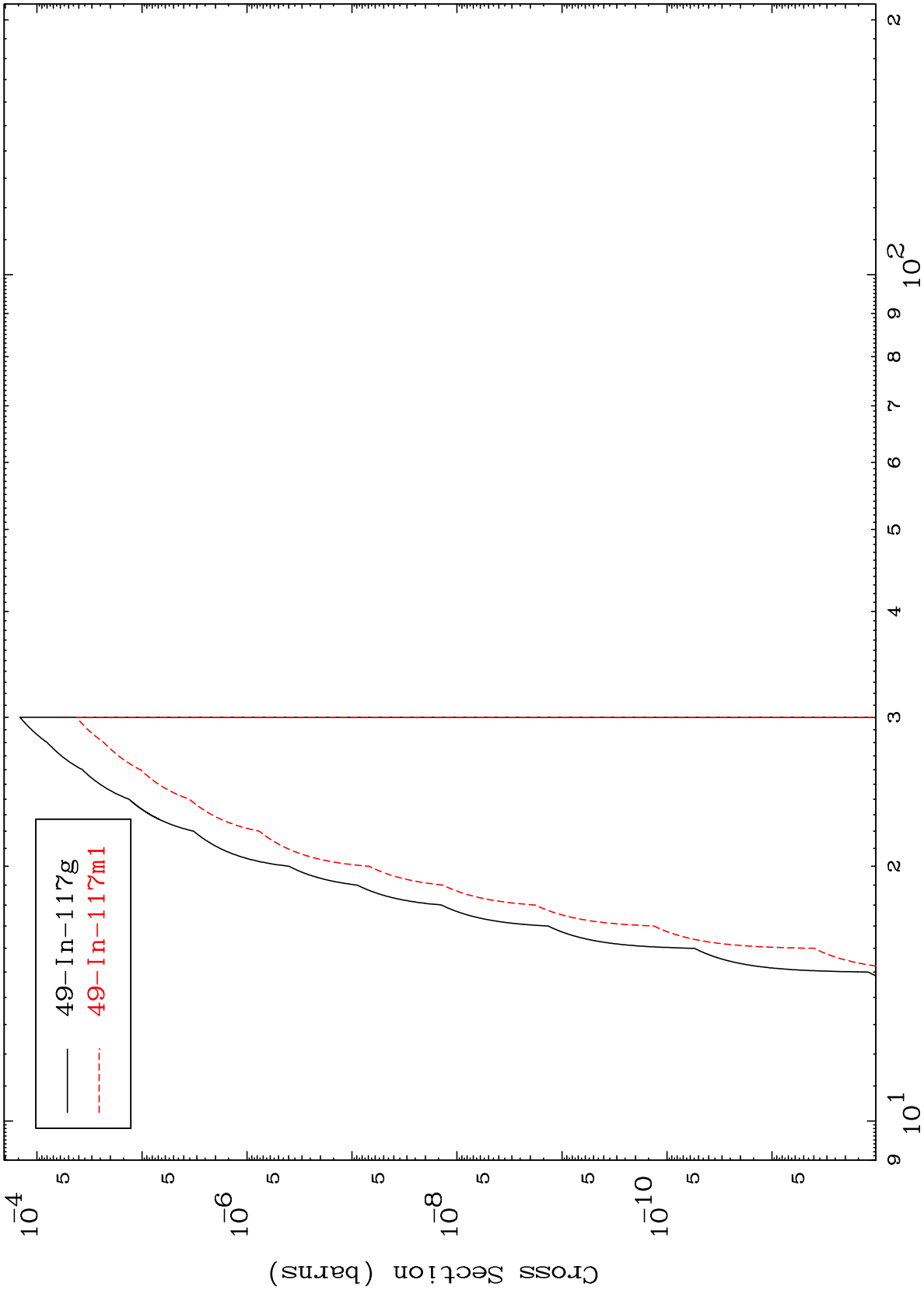
50-Sn-117

MAT 5040

(t,2n) p

50-Sn-117

Radionuclide Production Cross Section



21

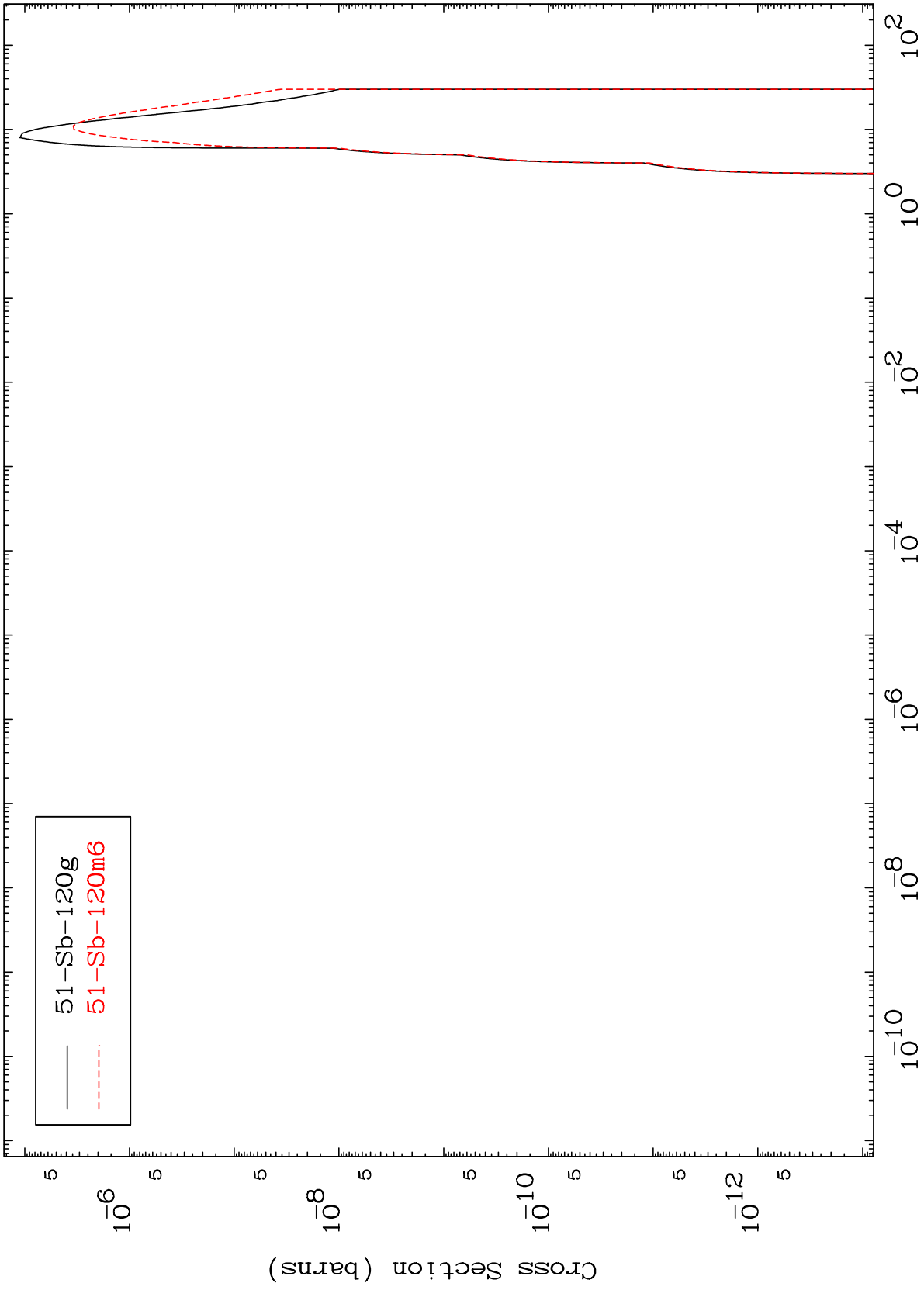
Incident Energy (MeV)

50-Sn-117

MAT 5040

Radionuclide Production Cross Section
(t, γ)

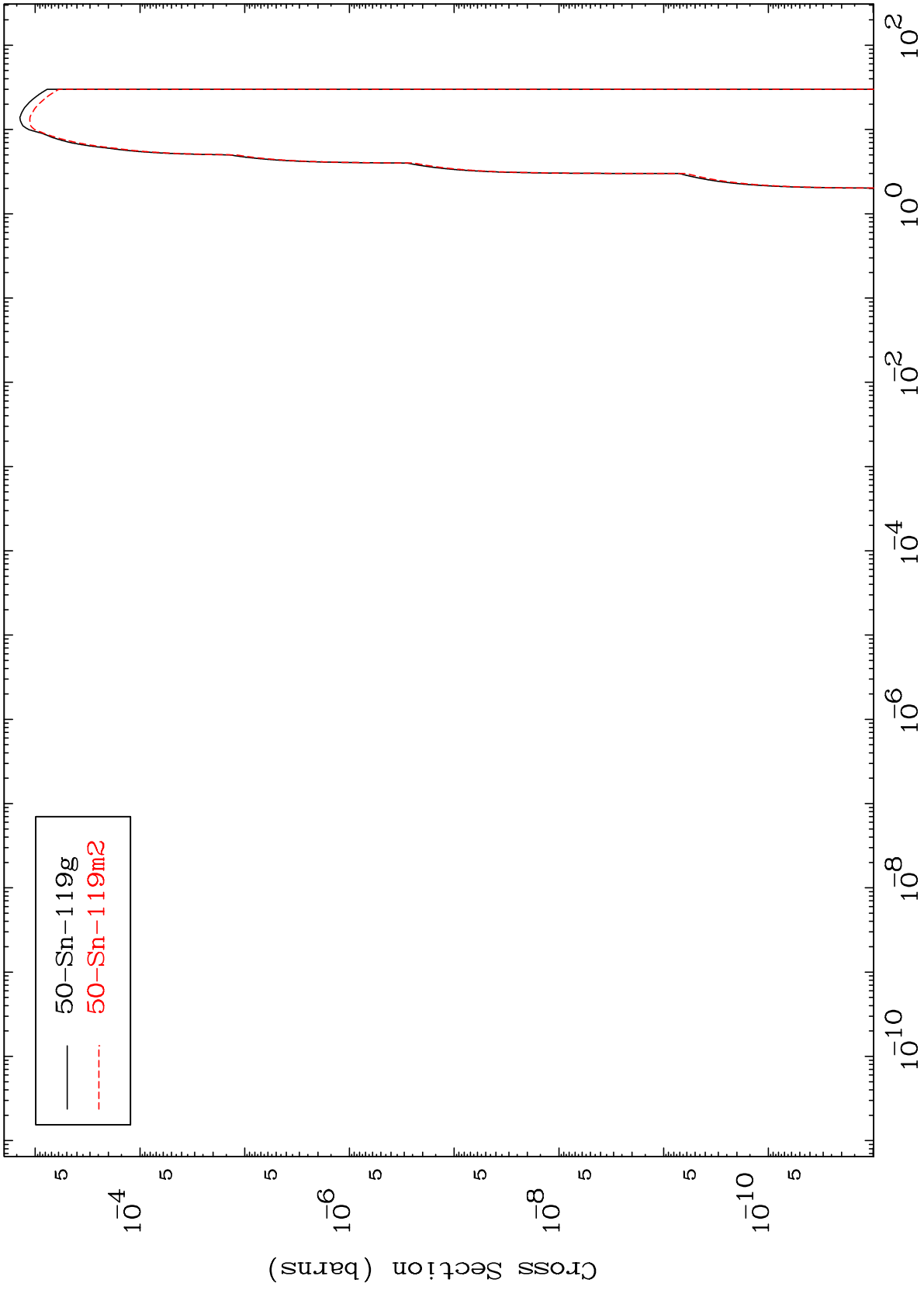
50-Sn-117



MAT 5040

(t,p)
Radionuclide Production Cross Section

50-Sn-117



23

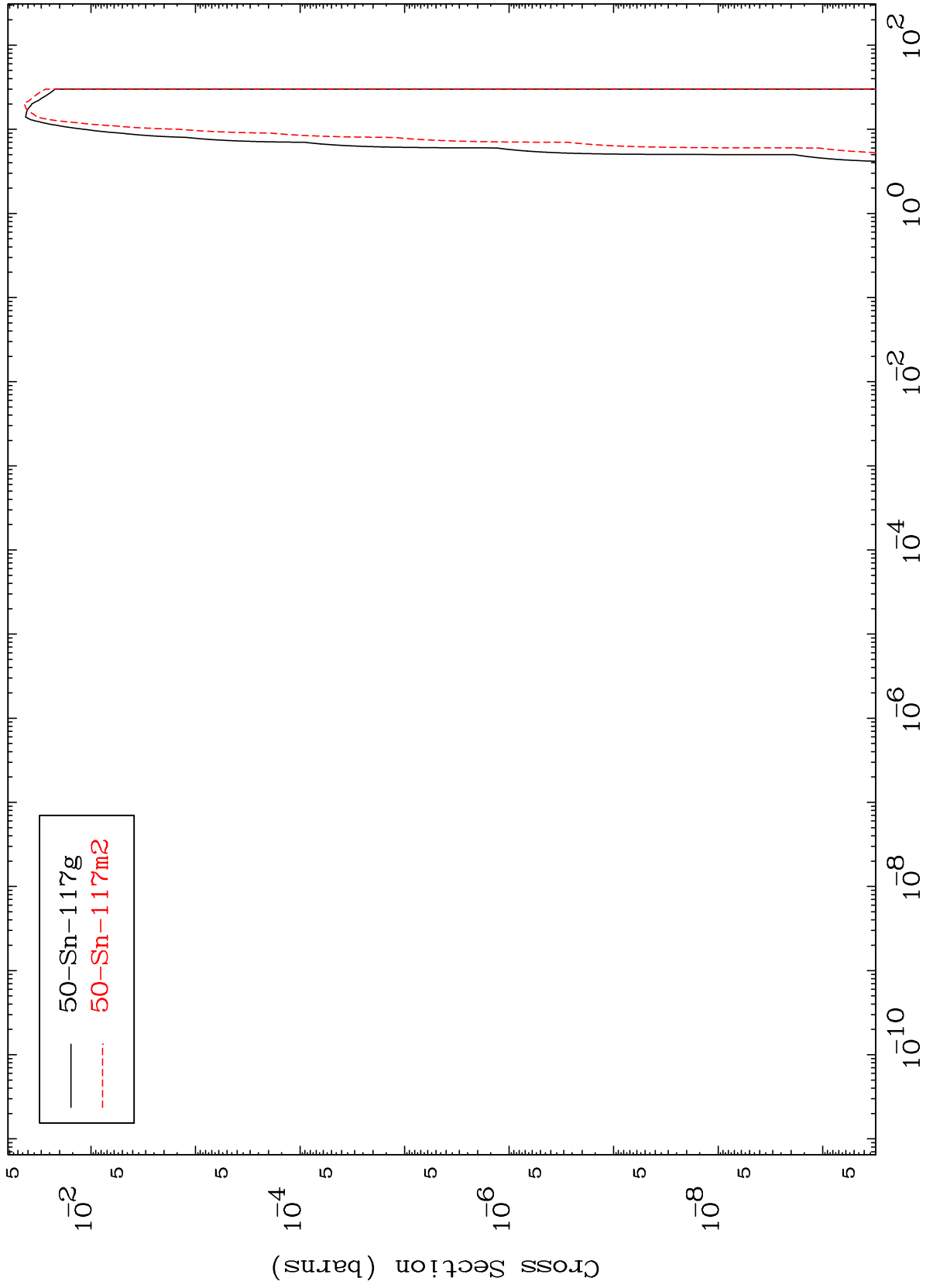
Incident Energy (MeV)

50-Sn-117

MAT 5040

(t, t)
Radionuclide Production Cross Section

50-Sn-117



24

50-Sn-117

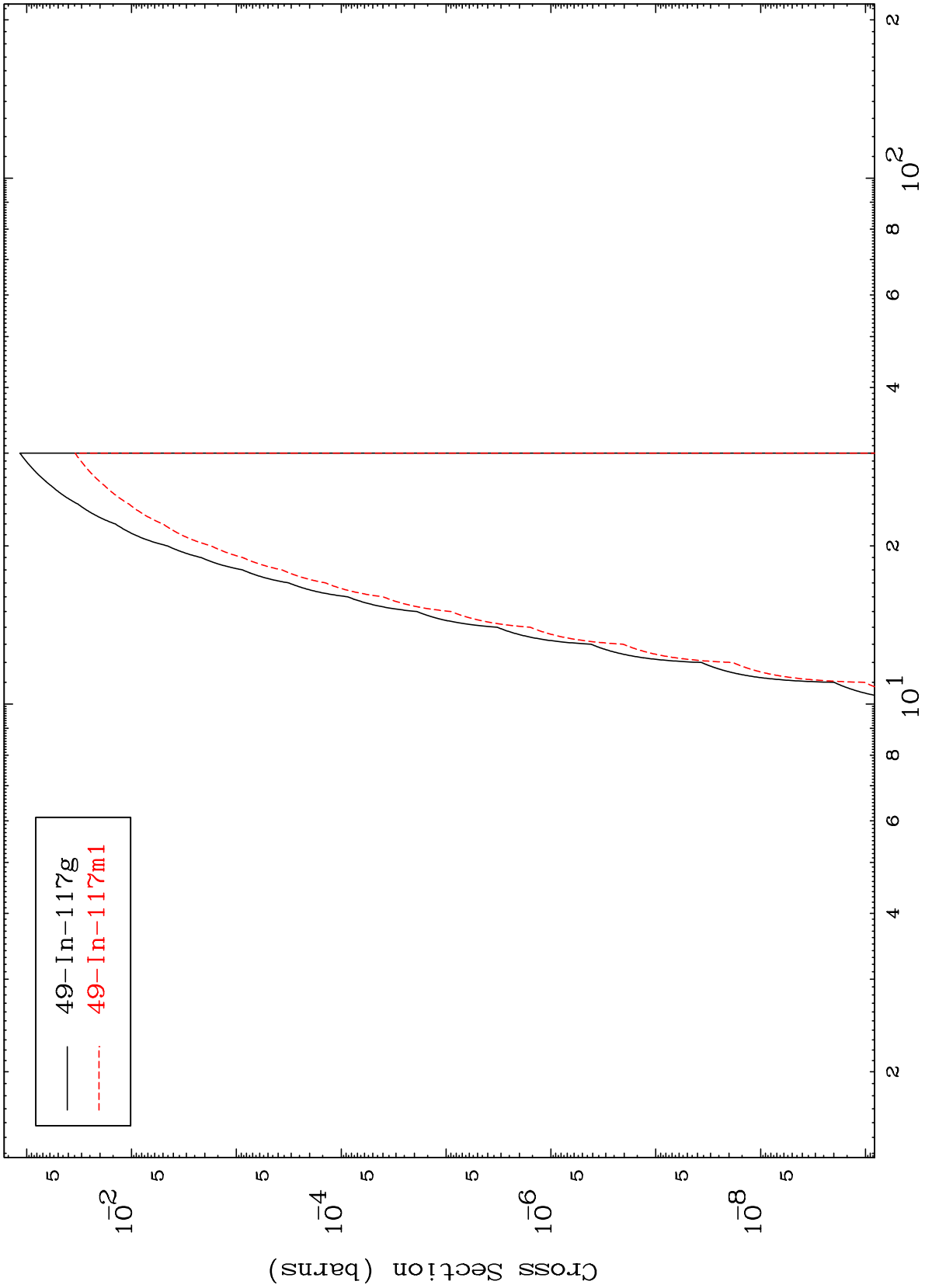
50-Sn-117

MAT 5040

(t,He-3)

50-Sn-117

Radionuclide Production Cross Section



25

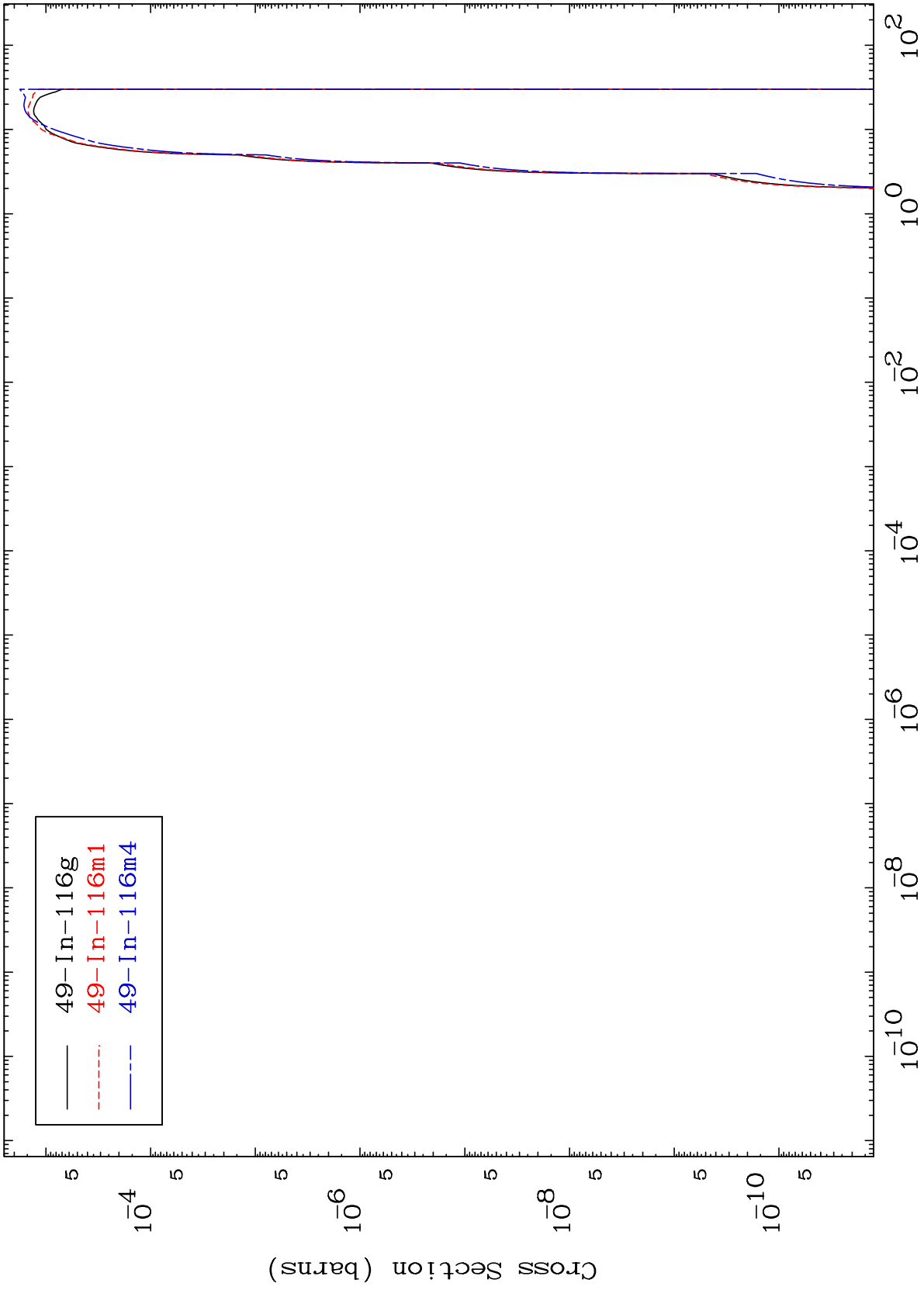
Incident Energy (MeV)

50-Sn-117

MAT 5040

(t, α)
Radionuclide Production Cross Section

50-Sn-117

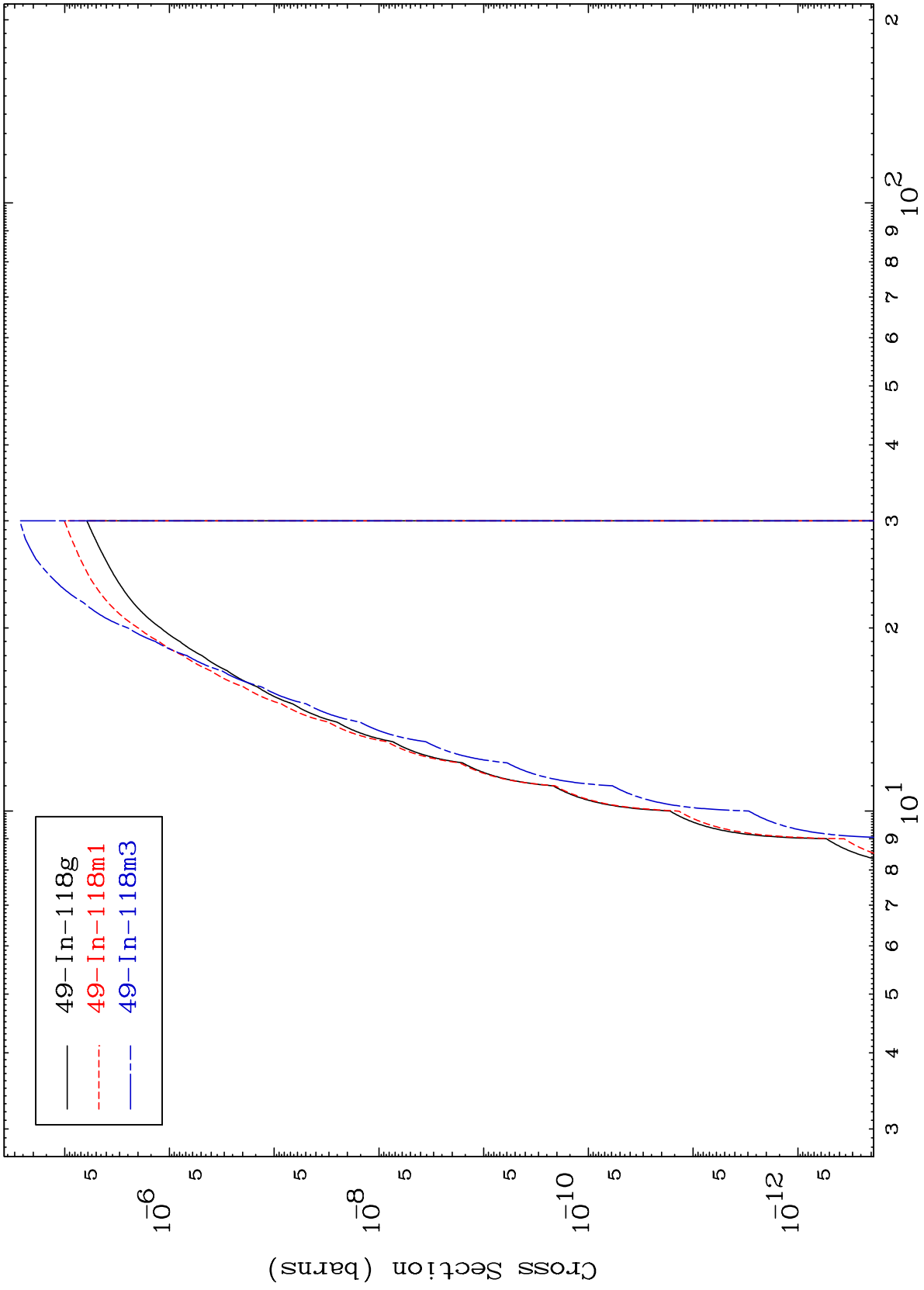


50-Sn-117

MAT 5040

50-Sn-117

(t,2p)
Radionuclide Production Cross Section



27

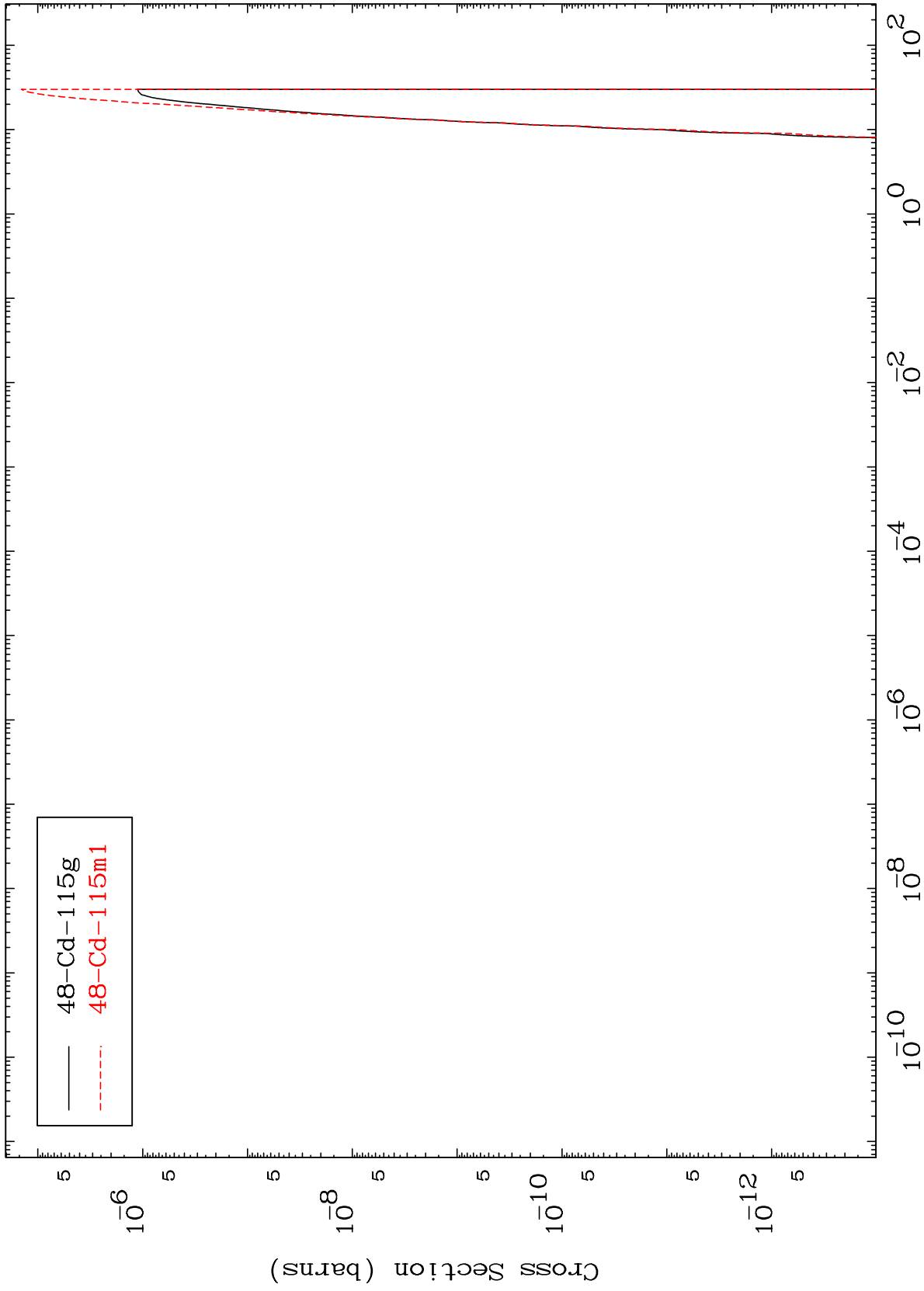
50-Sn-117

MAT 5040

(t,p) α

Radionuclide Production Cross Section

50-Sn-117



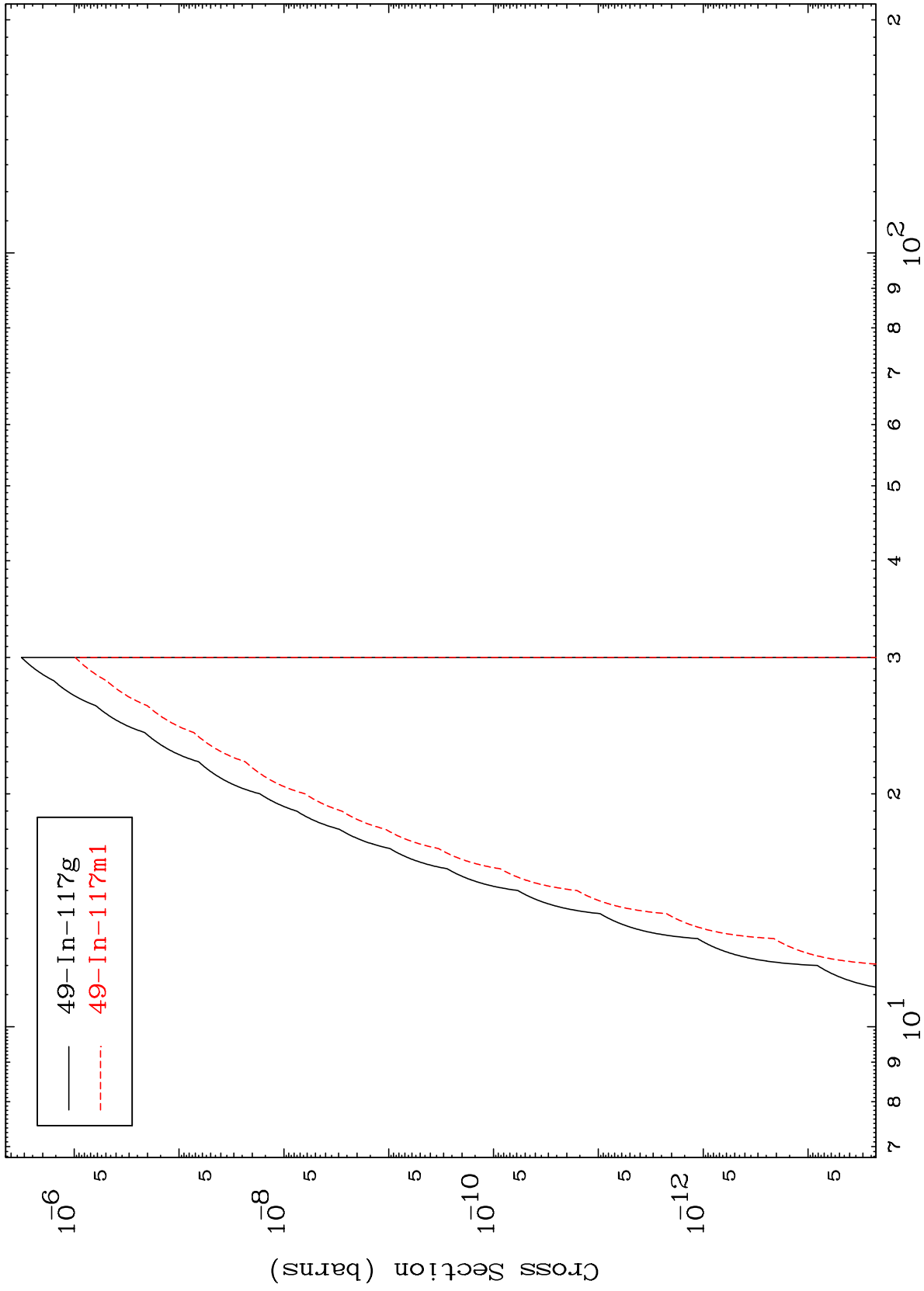
50-Sn-117

MAT 5040

(t,p) d

50-Sn-117

Radionuclide Production Cross Section



29

Incident Energy (MeV)

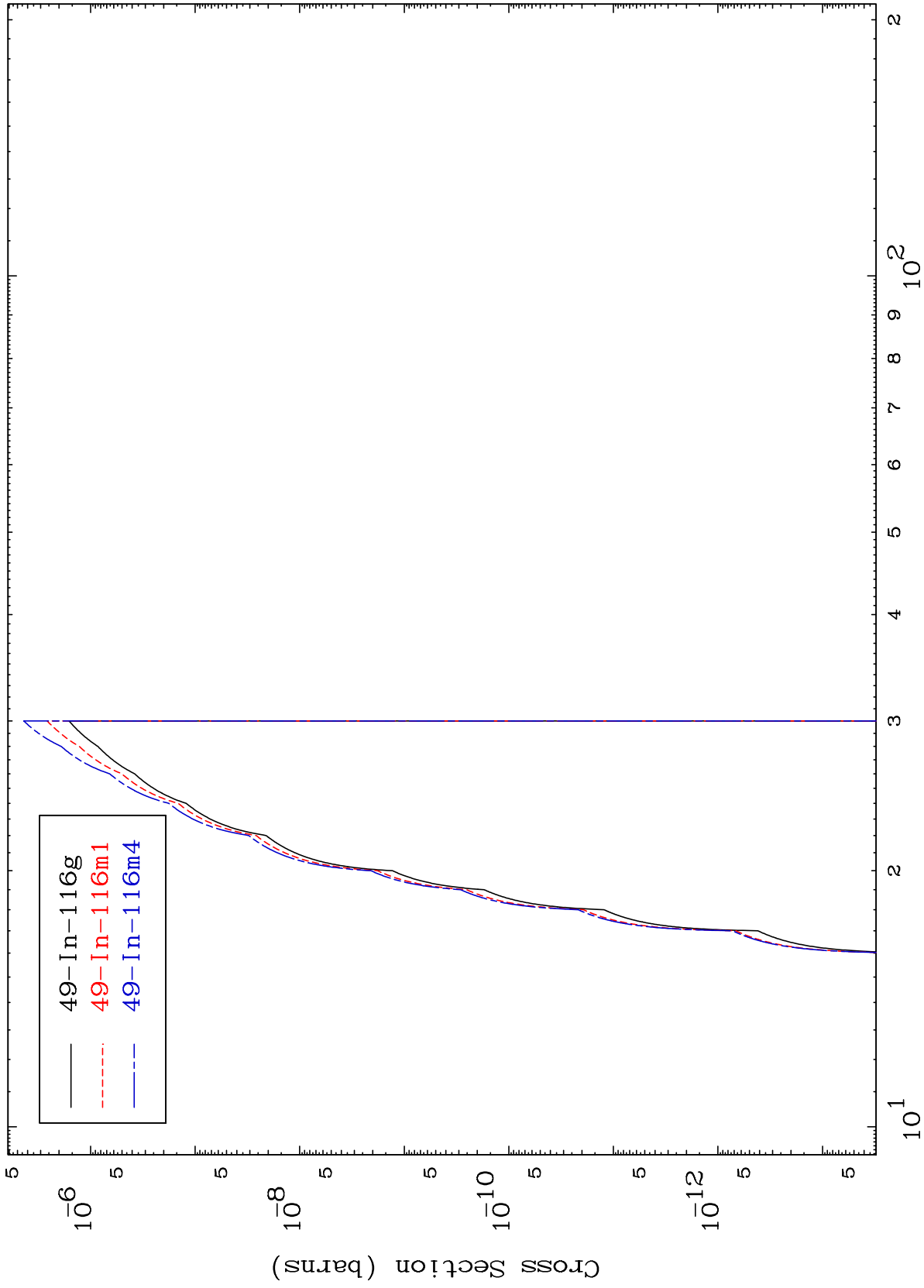
50-Sn-117

MAT 5040

(t,p) t

50-Sn-117

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-117