

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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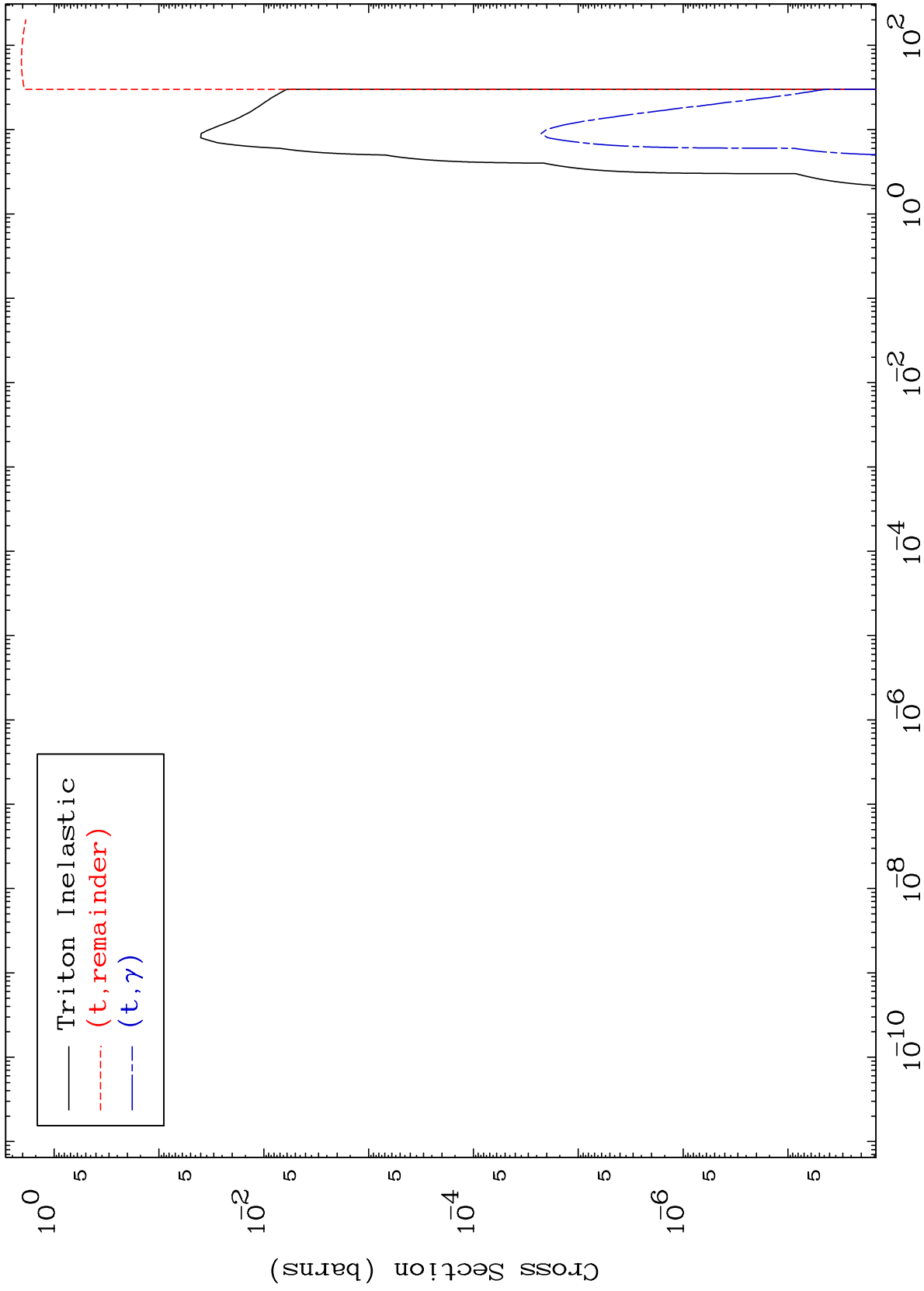
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5041

Triton Major
0 Kelvin Cross Sections

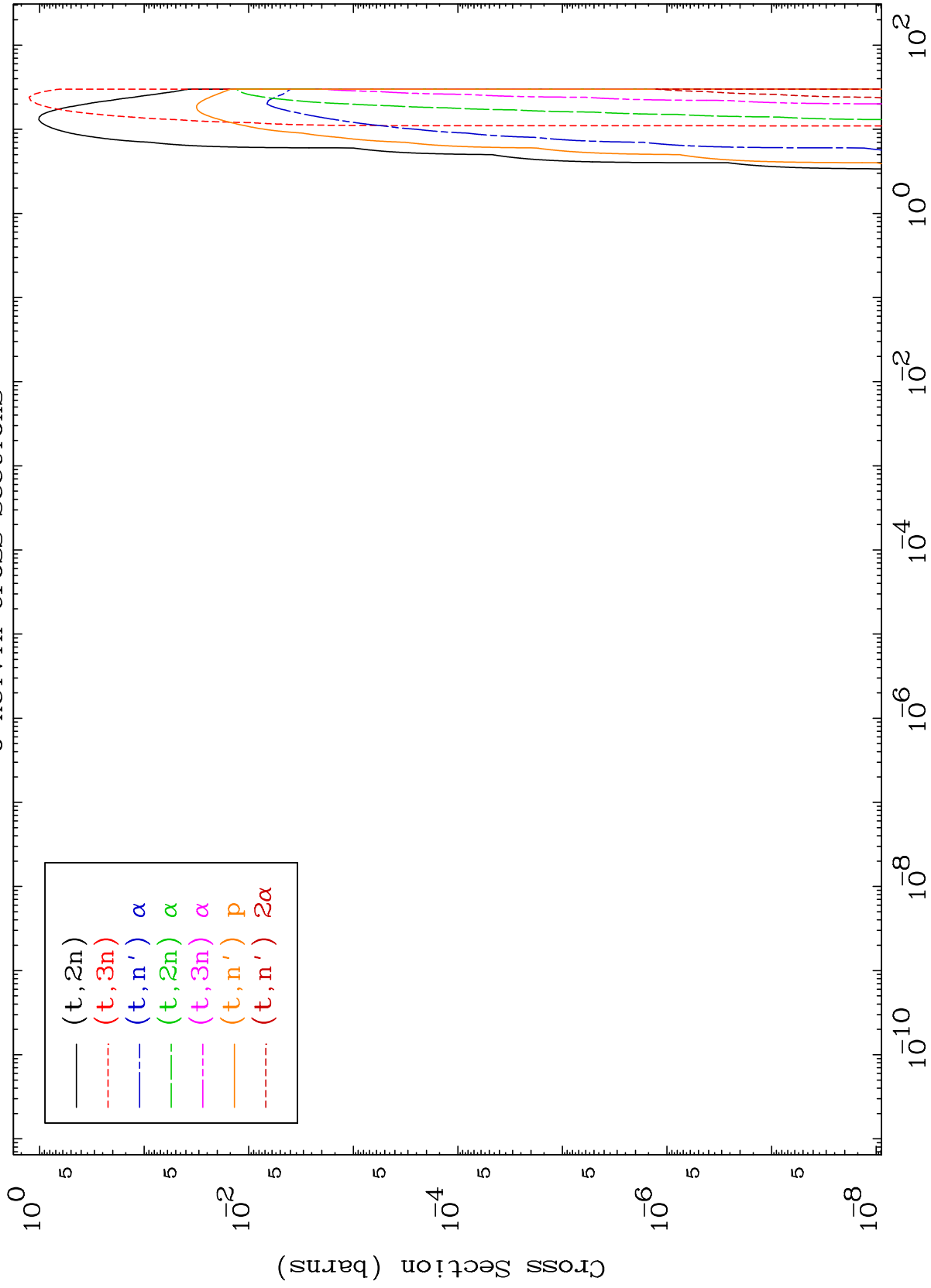
50-Sn-117



MAT 5041

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-117



2

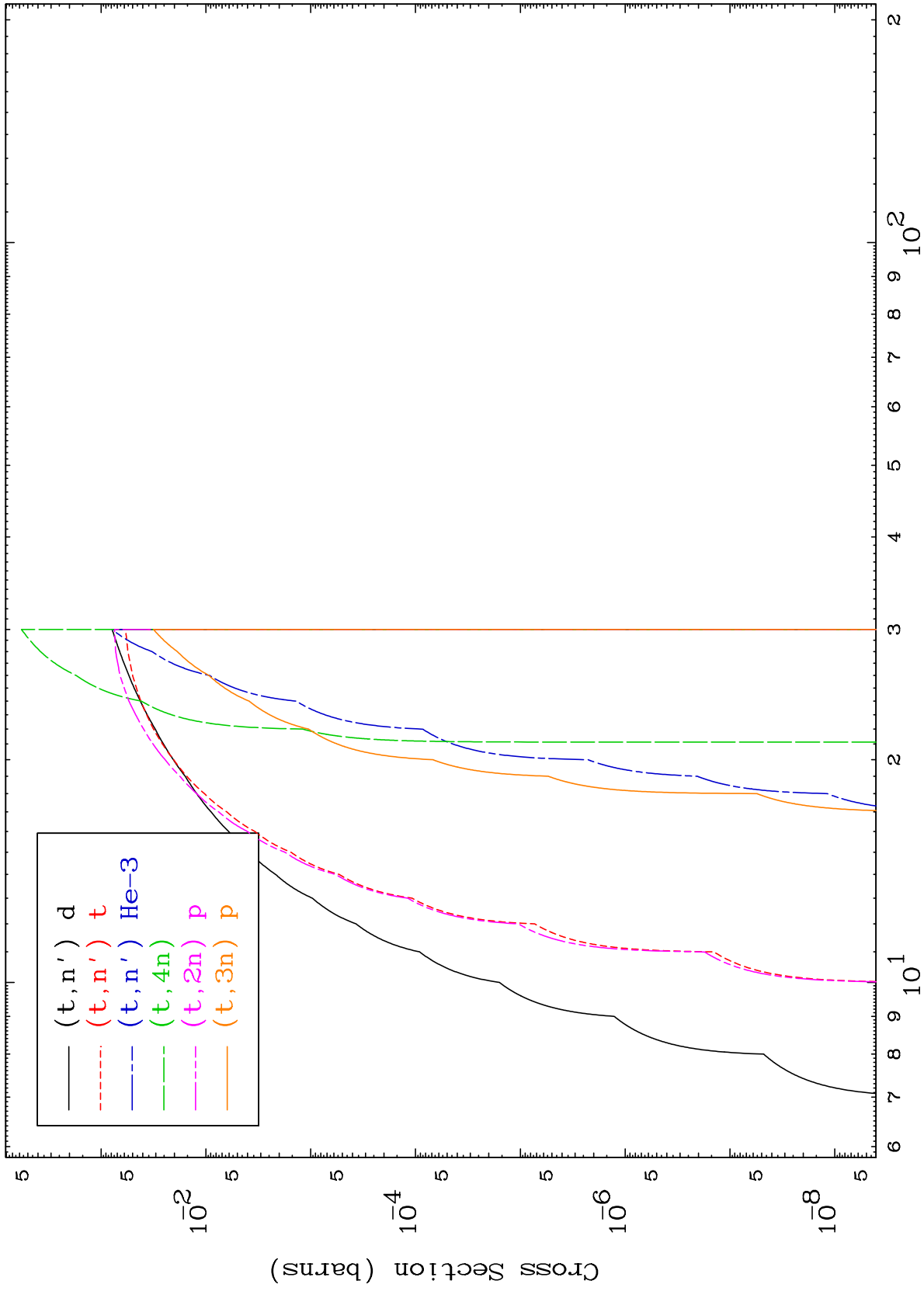
Incident Energy (MeV)

50-Sn-117

MAT 5041

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-117



3

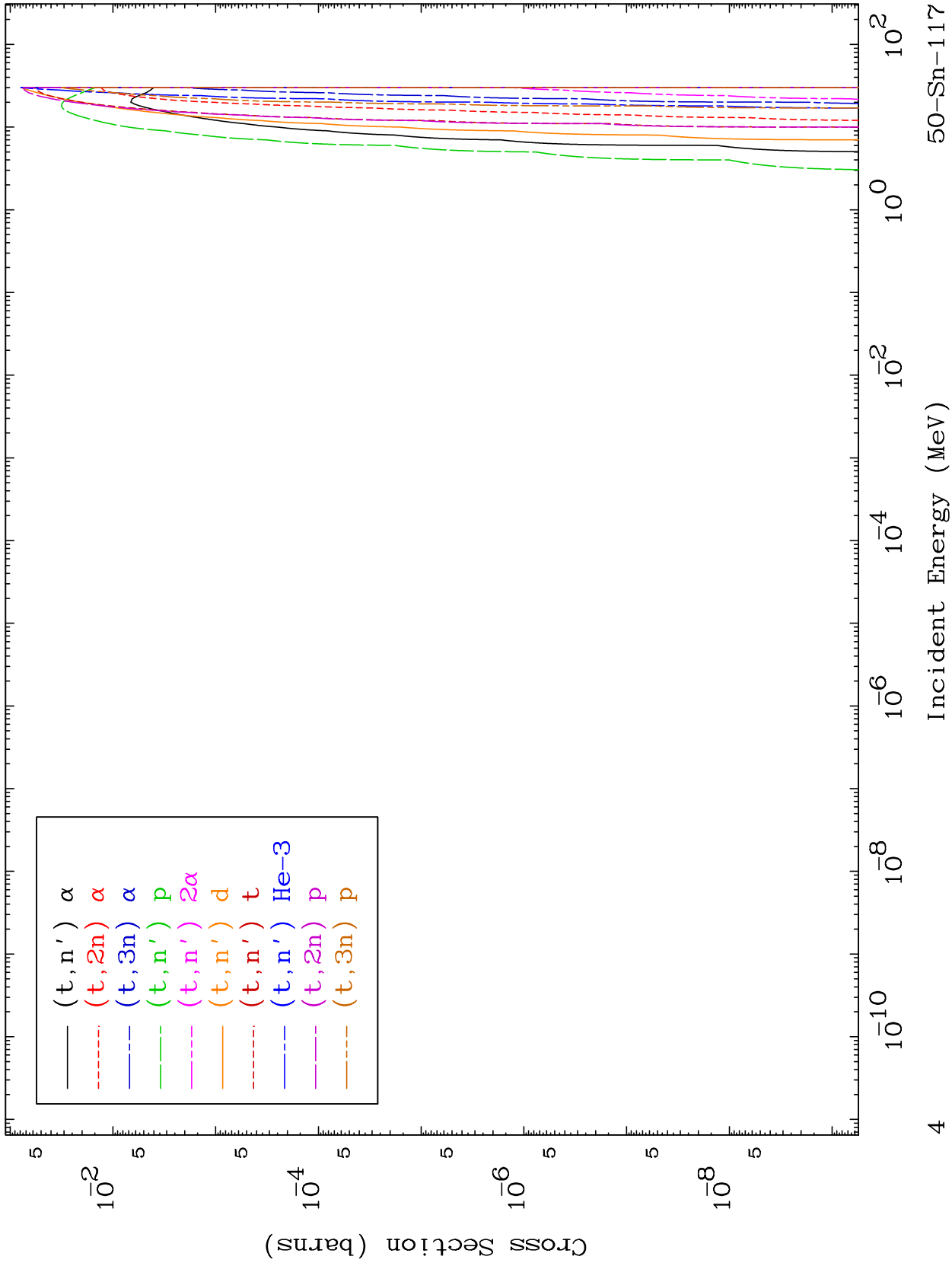
Incident Energy (MeV)

50-Sn-117

MAT 5041

Triton Charged Particle
0 Kelvin Cross Sections

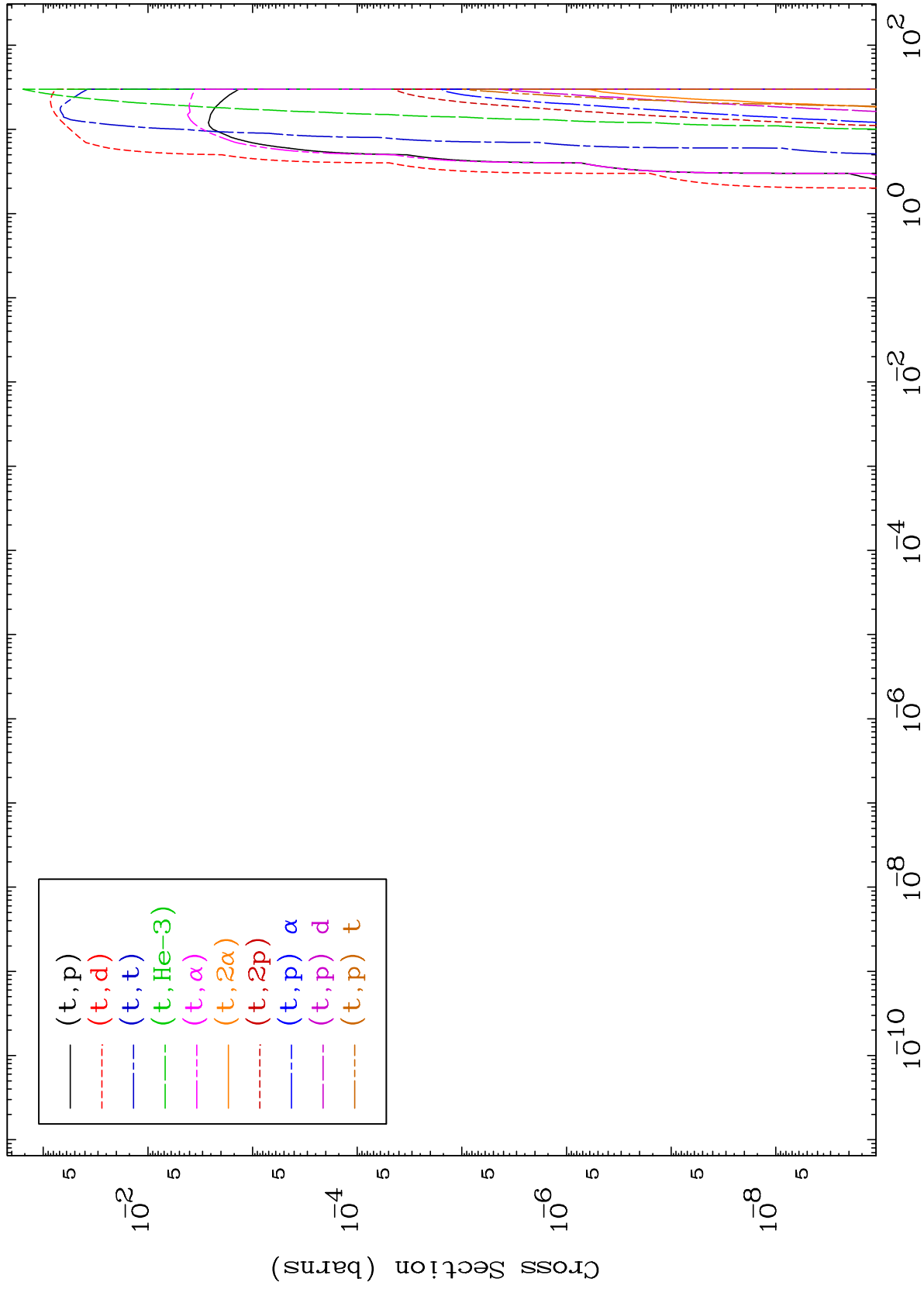
50-Sn-117



MAT 5041

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-117



5

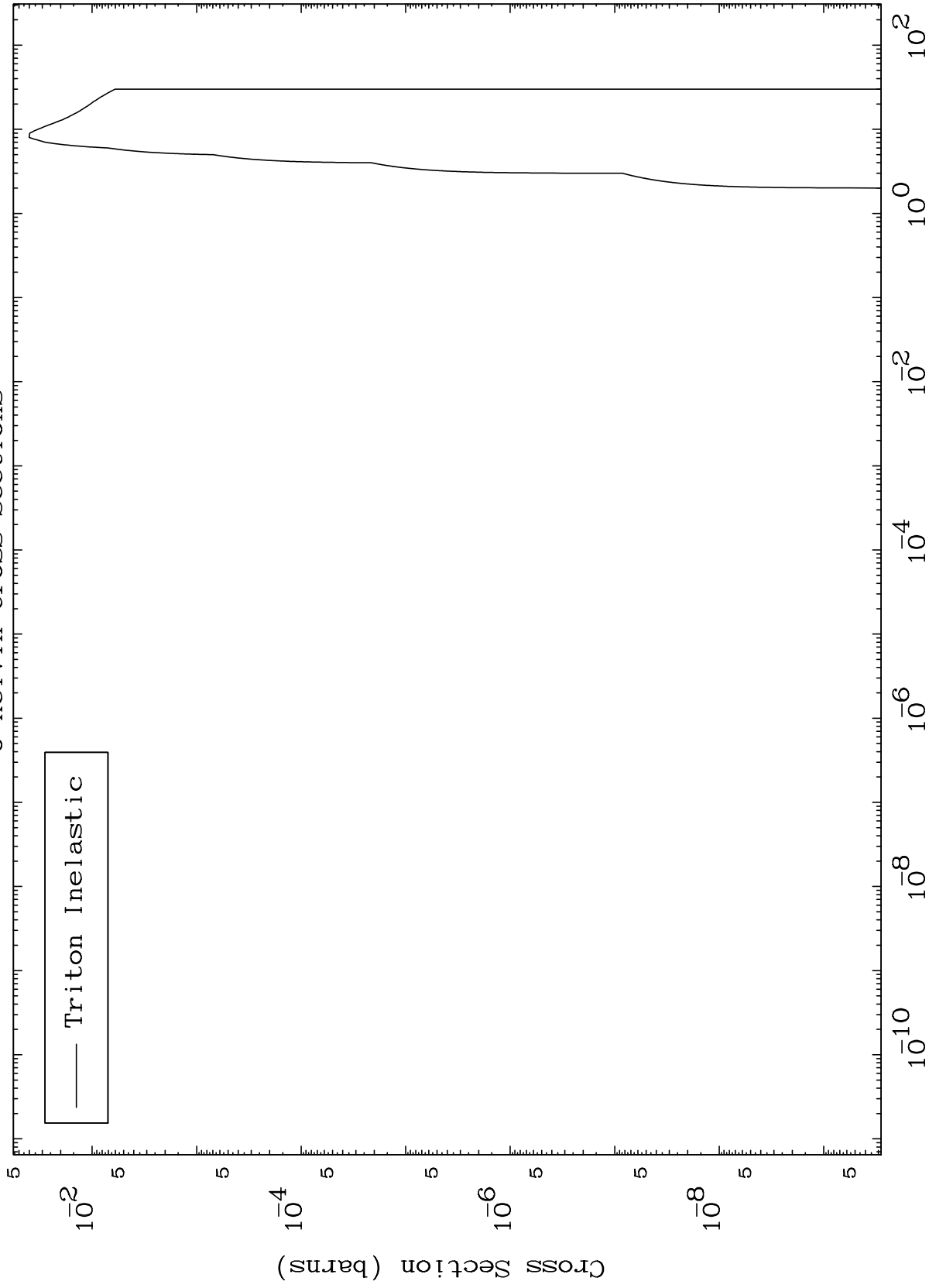
Incident Energy (MeV)

50-Sn-117

MAT 5041

(t,n') Level
0 Kelvin Cross Sections

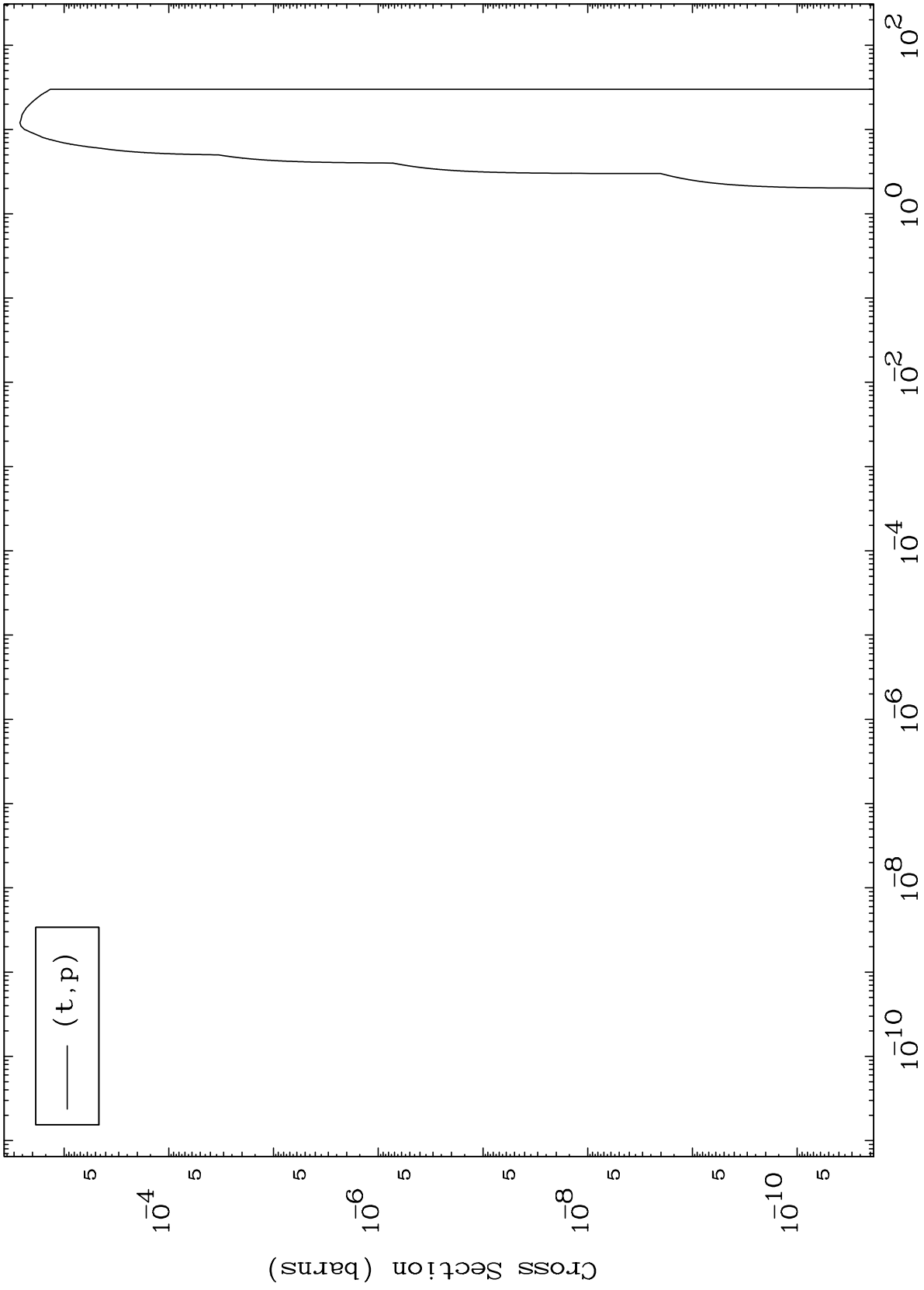
50-Sn-117



MAT 5041

(t,p) Levels
0 Kelvin Cross Sections

50-Sn-117



7

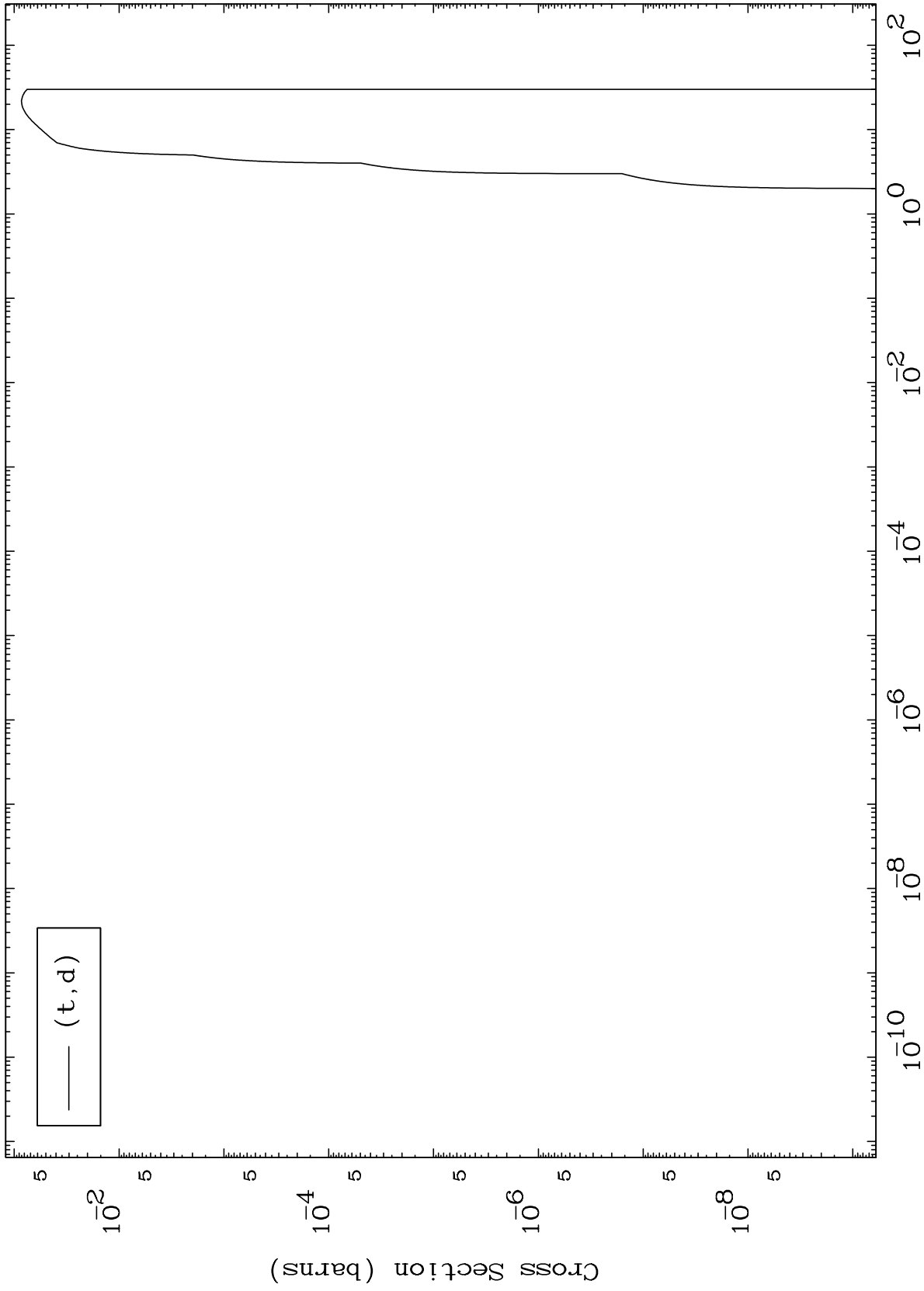
Incident Energy (MeV)

50-Sn-117

MAT 5041

(t,d) Levels
0 Kelvin Cross Sections

50-Sn-117

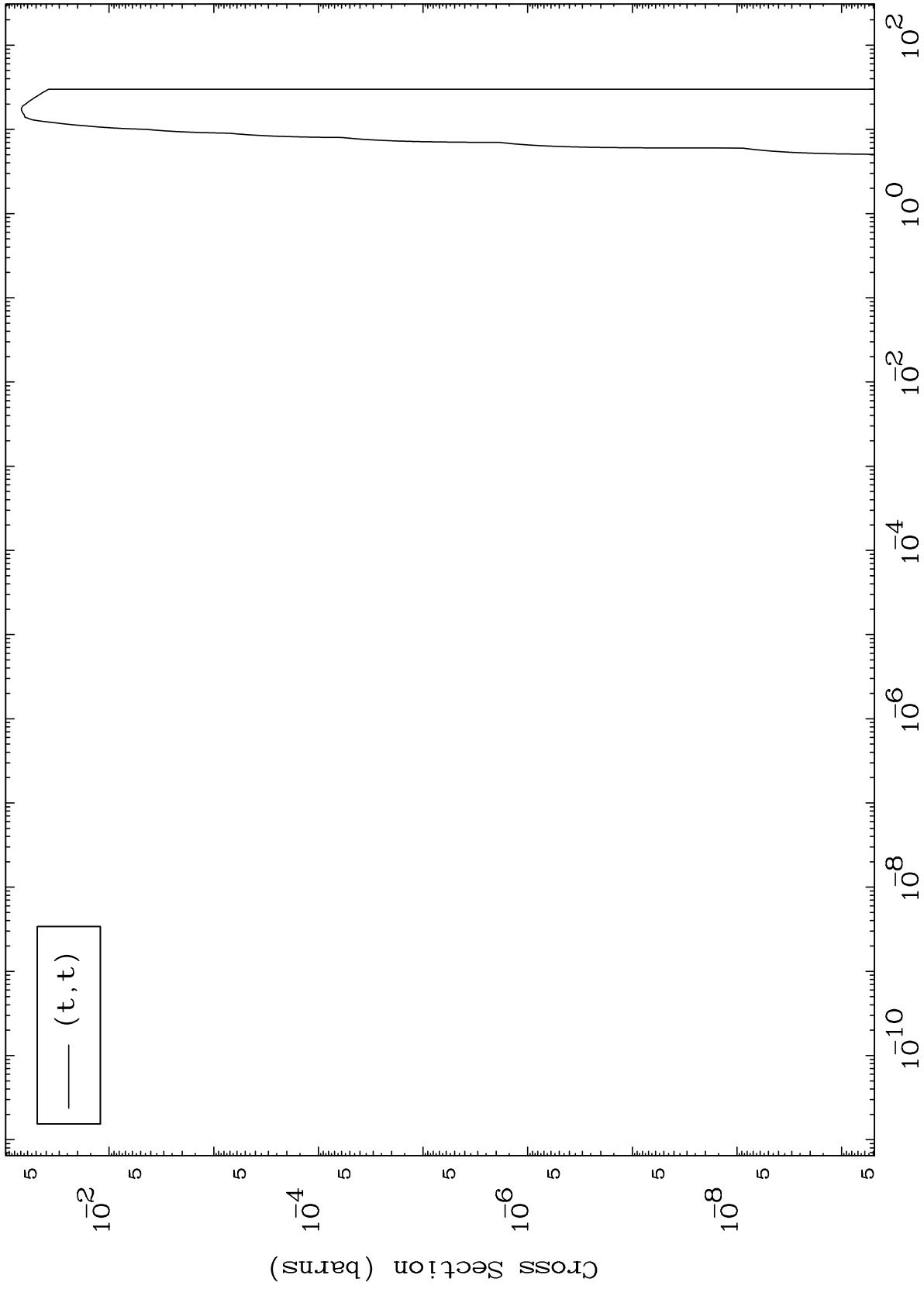


(t,d)

MAT 5041

(t,t) Levels
0 Kelvin Cross Sections

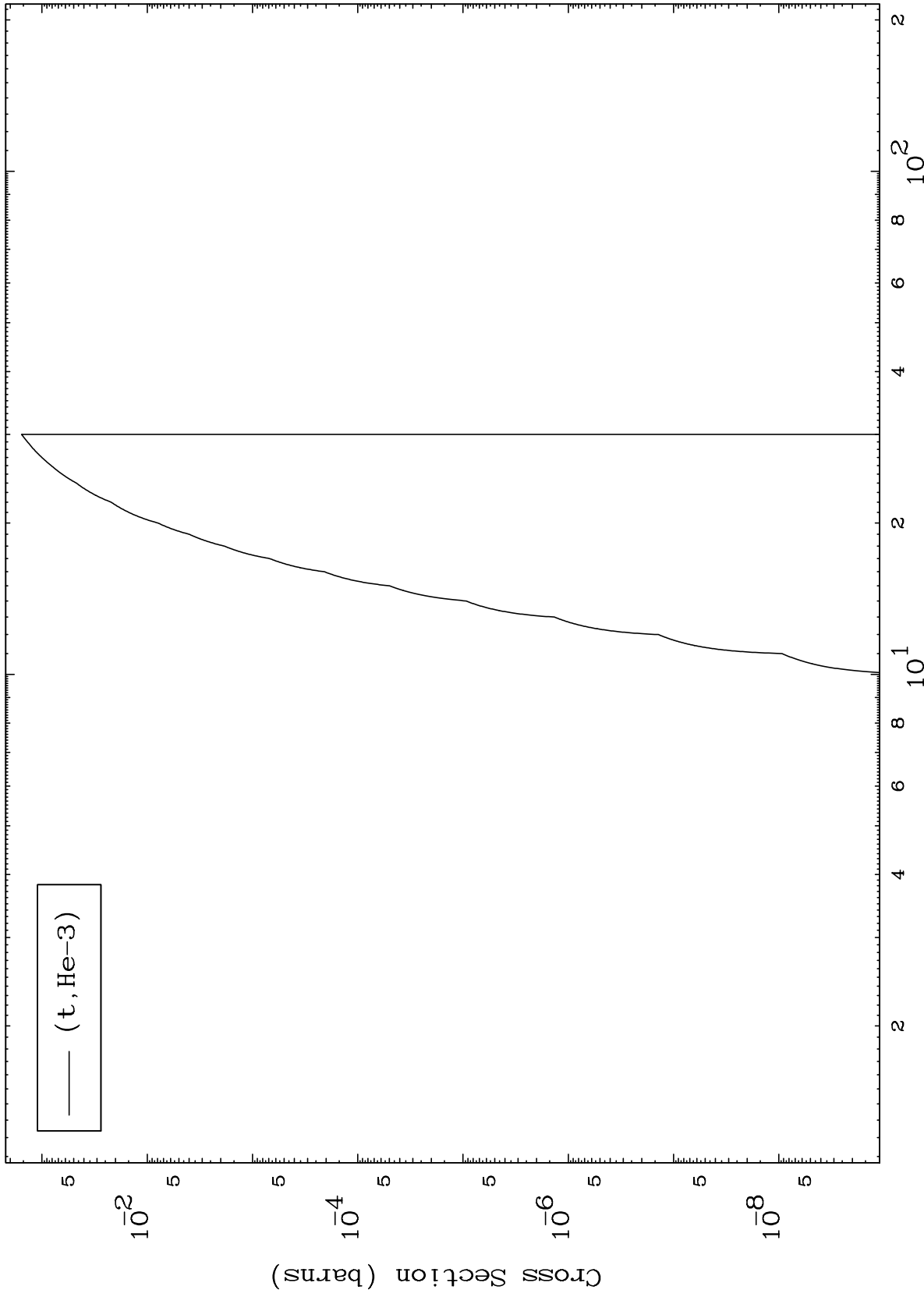
50-Sn-117



MAT 5041

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-117



10

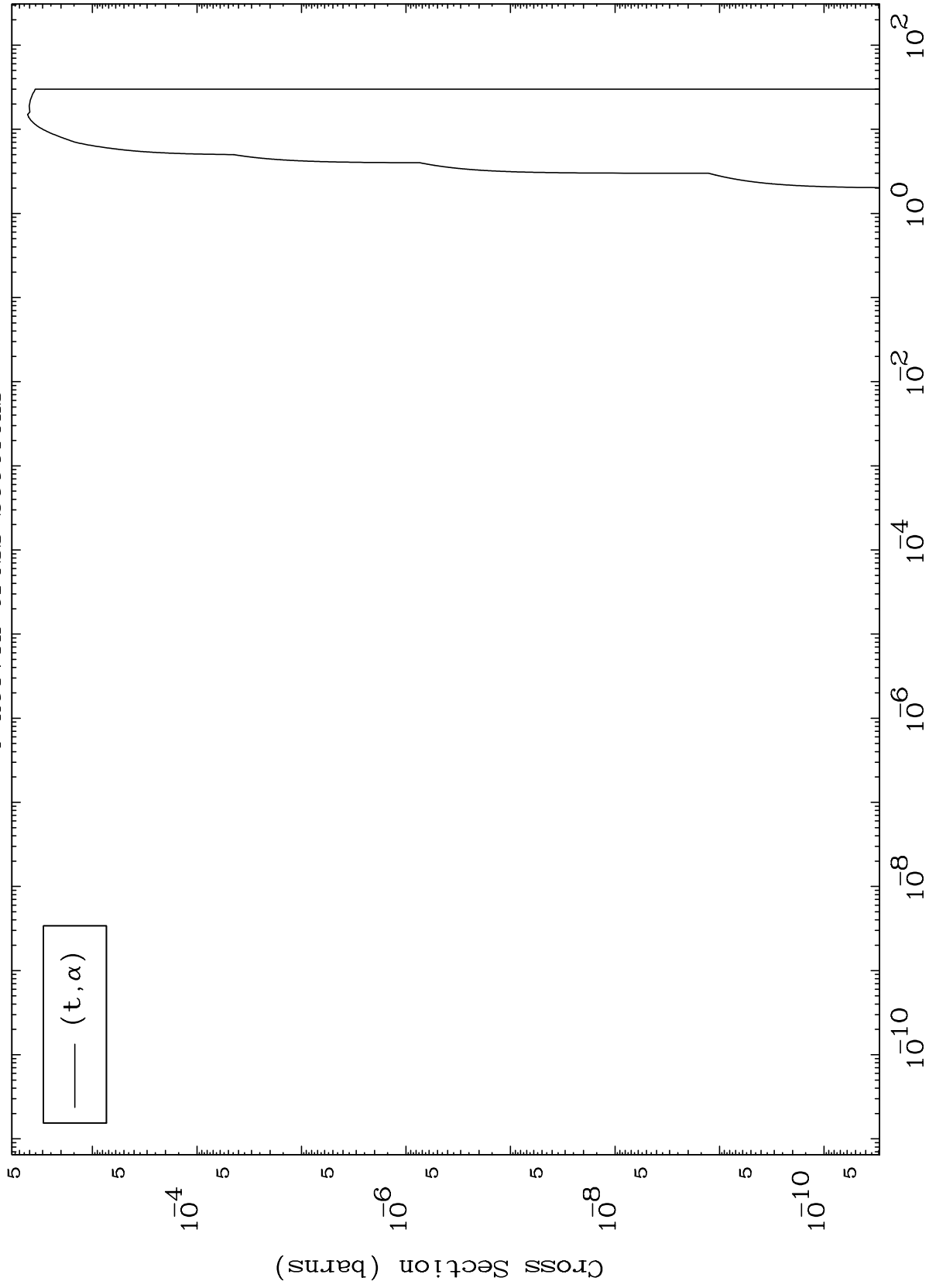
Incident Energy (MeV)

50-Sn-117

MAT 5041

(t,α) Levels
0 Kelvin Cross Sections

50-Sn-117



11

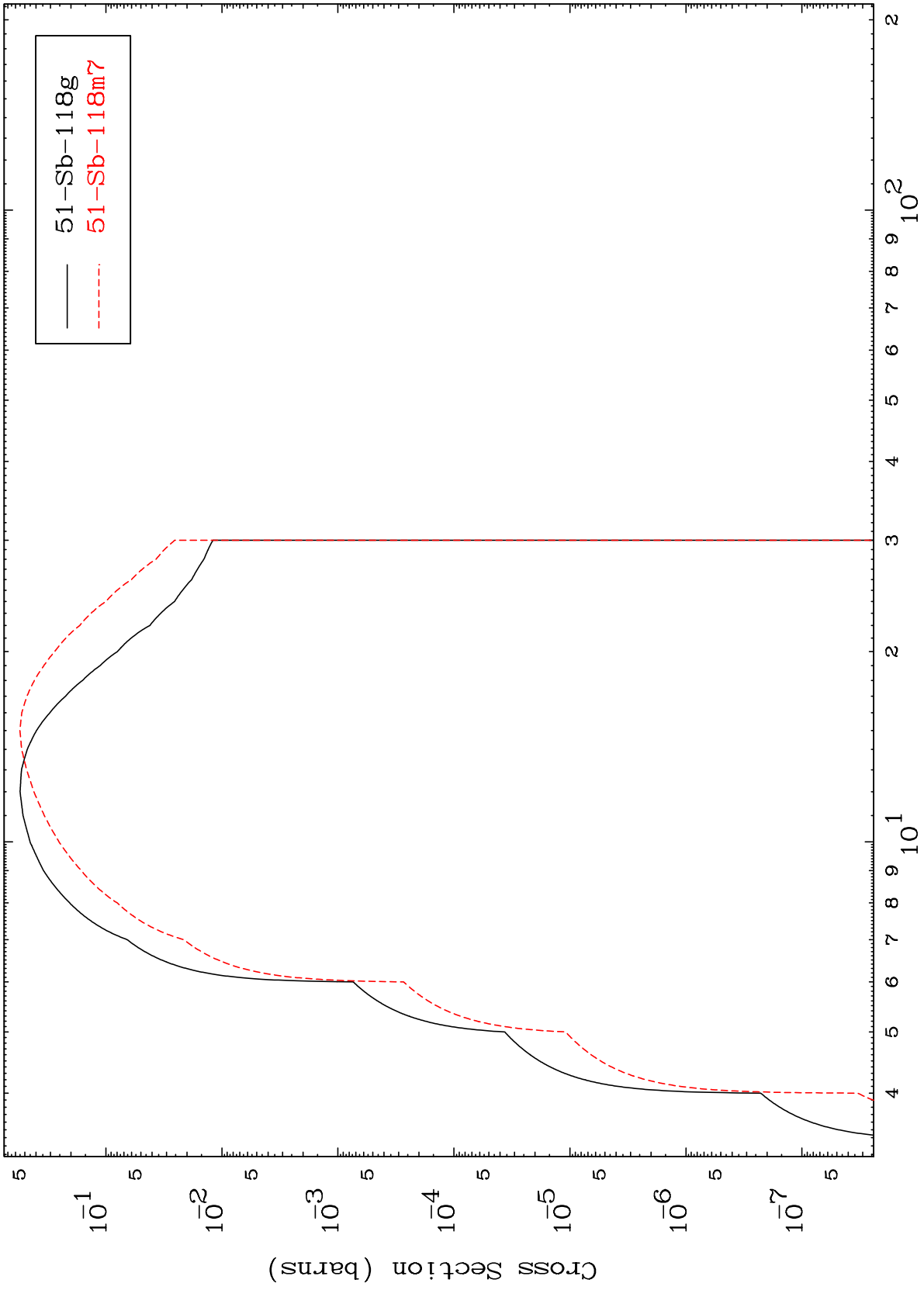
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

(t,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

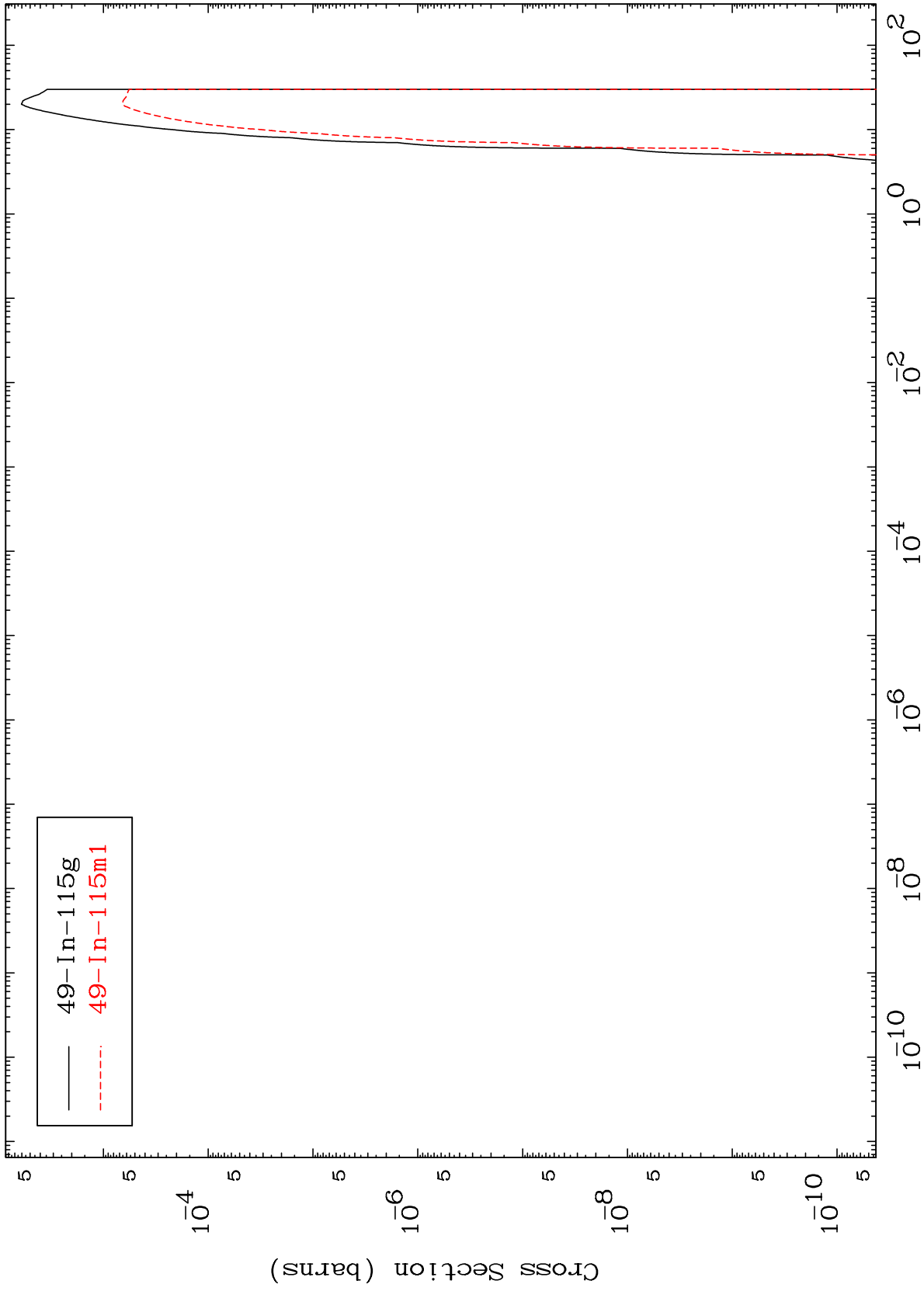
50-Sn-117

MAT 5041

(t,n') α

50-Sn-117

Radionuclide Production Cross Section

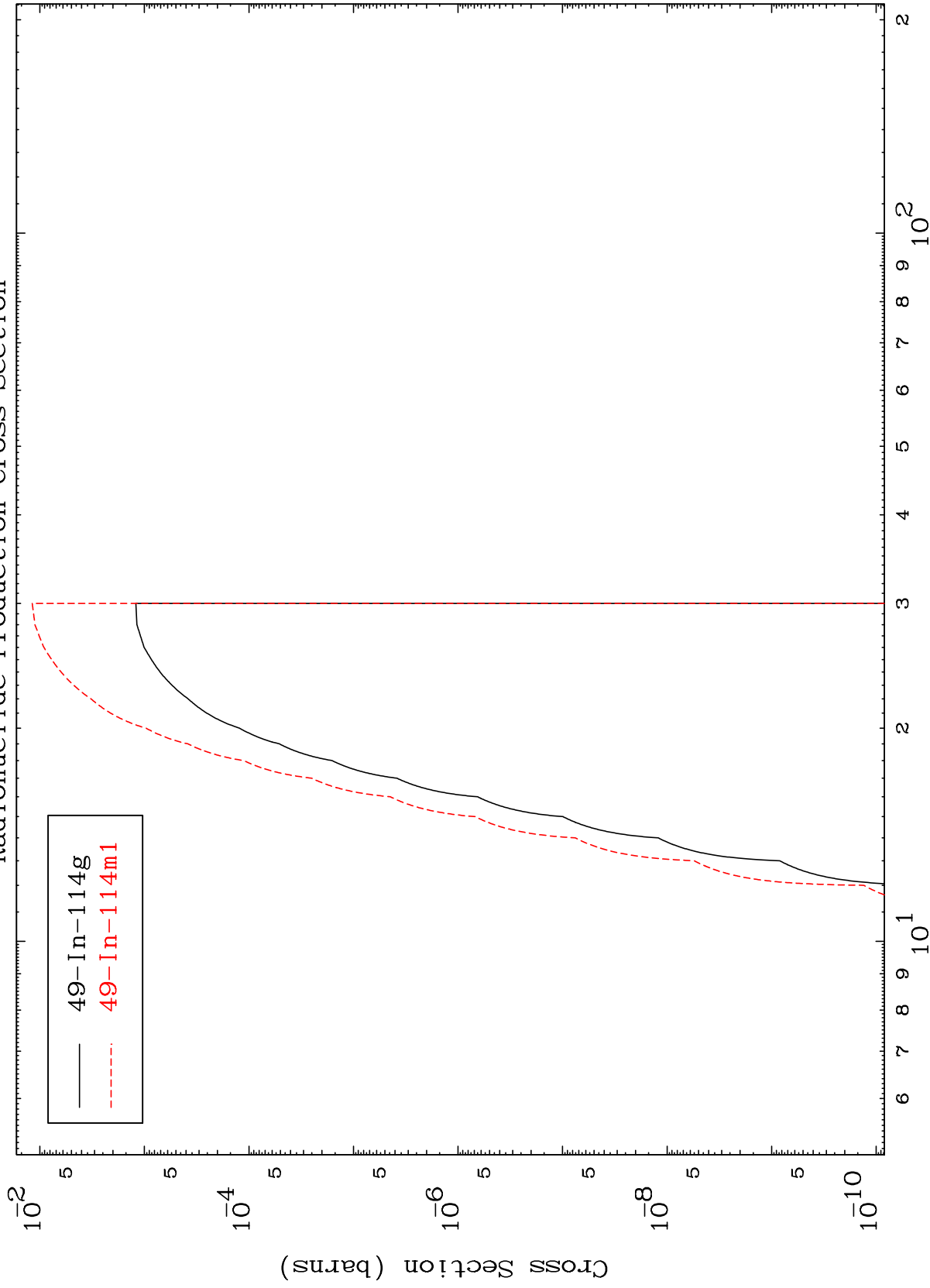


MAT 5041

(t,2n) α

50-Sn-117

Radionuclide Production Cross Section



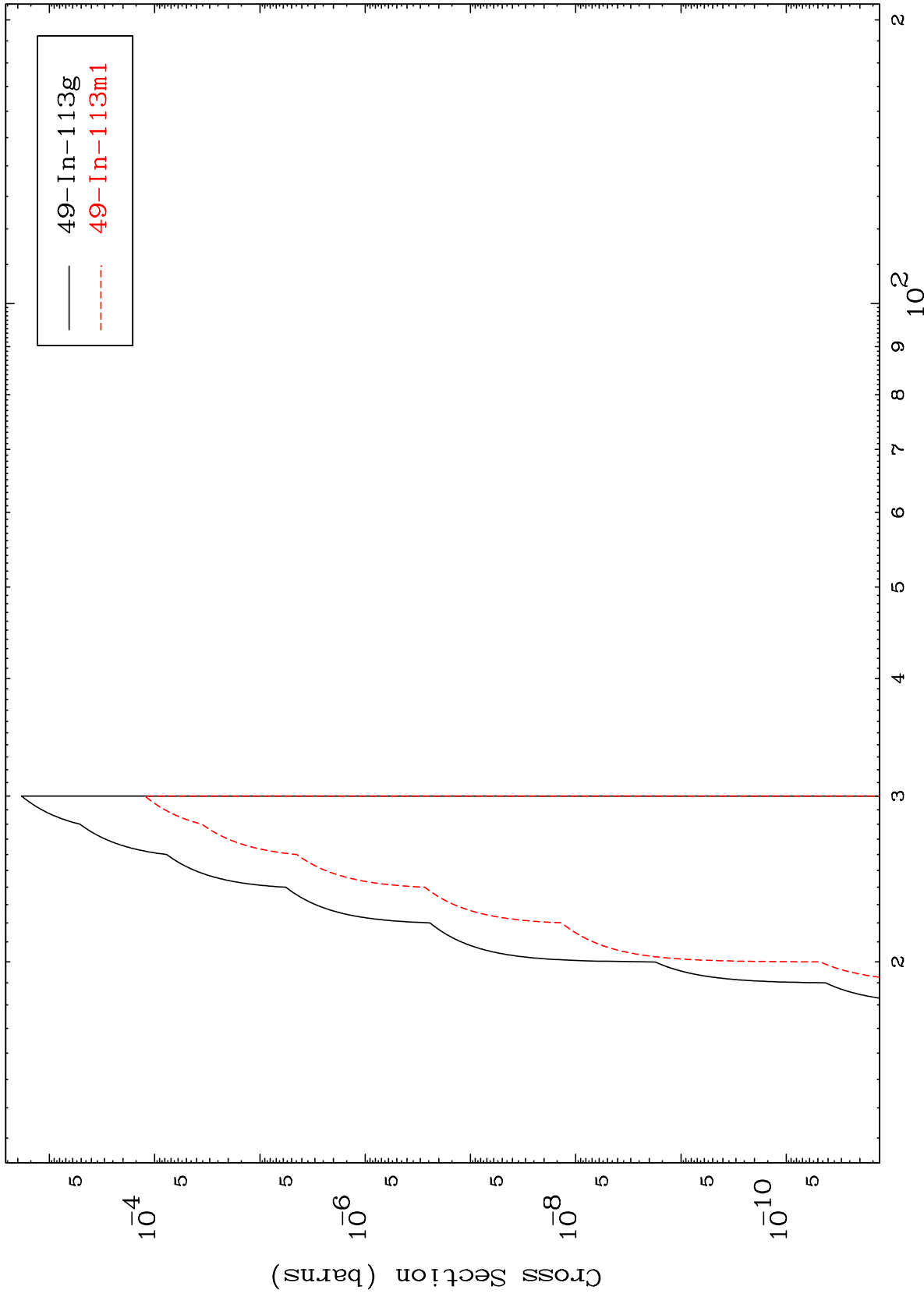
49-In-114g
49-In-114m1

MAT 5041

(t,3n) α

50-Sn-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

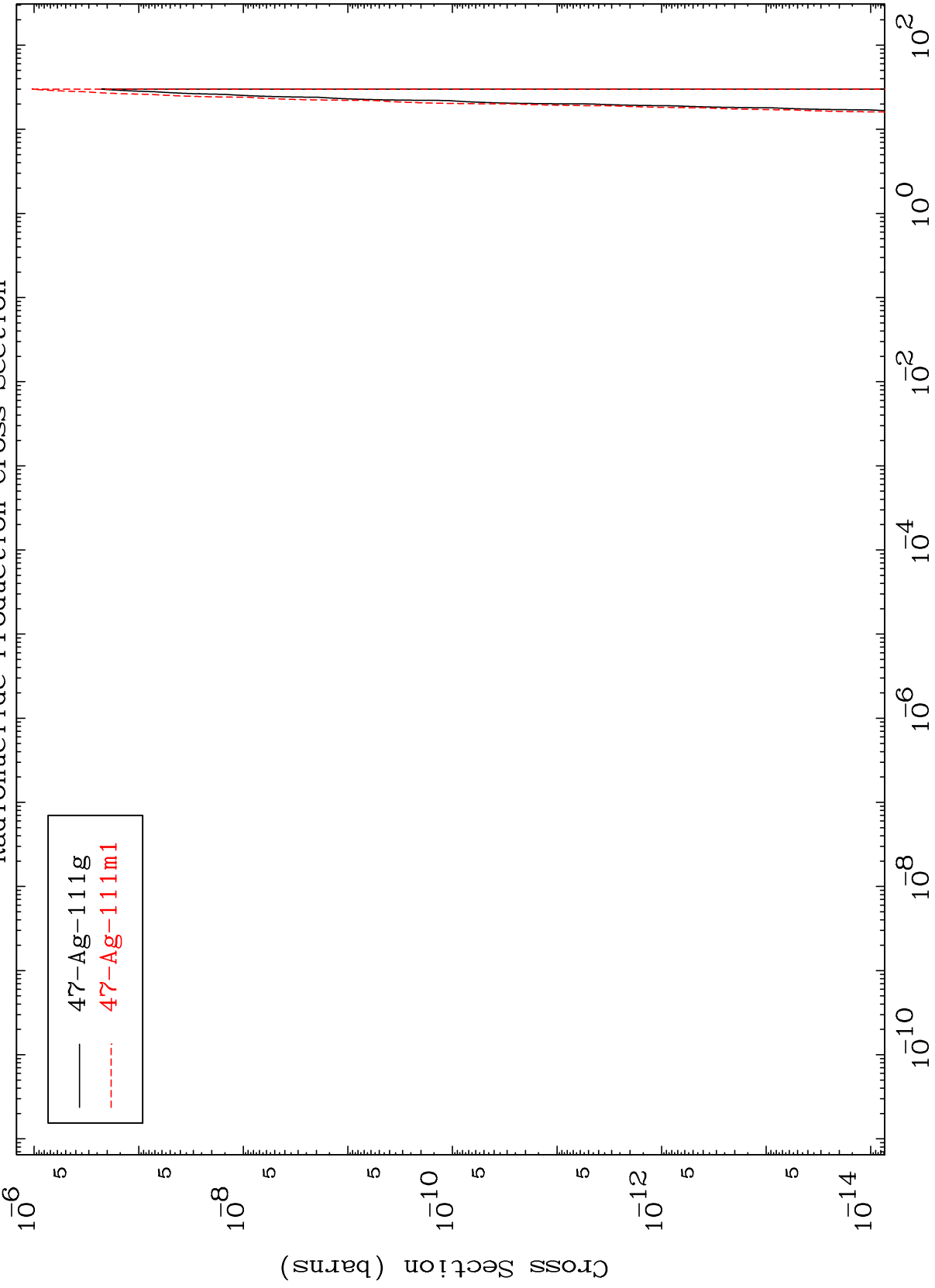
50-Sn-117

MAT 5041

(t,n') 2 α

50-Sn-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

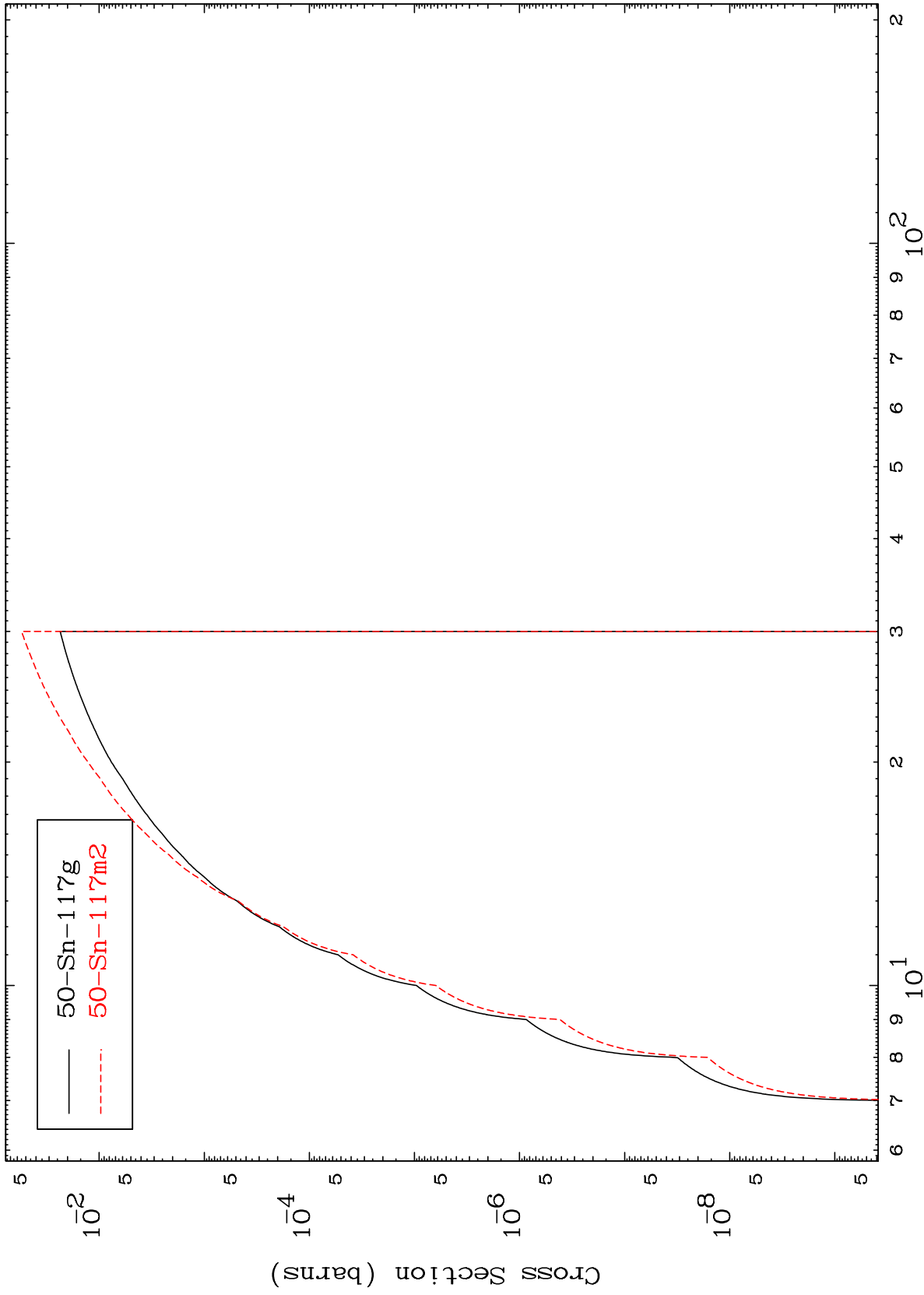
50-Sn-117

MAT 5041

(t,n') d

50-Sn-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

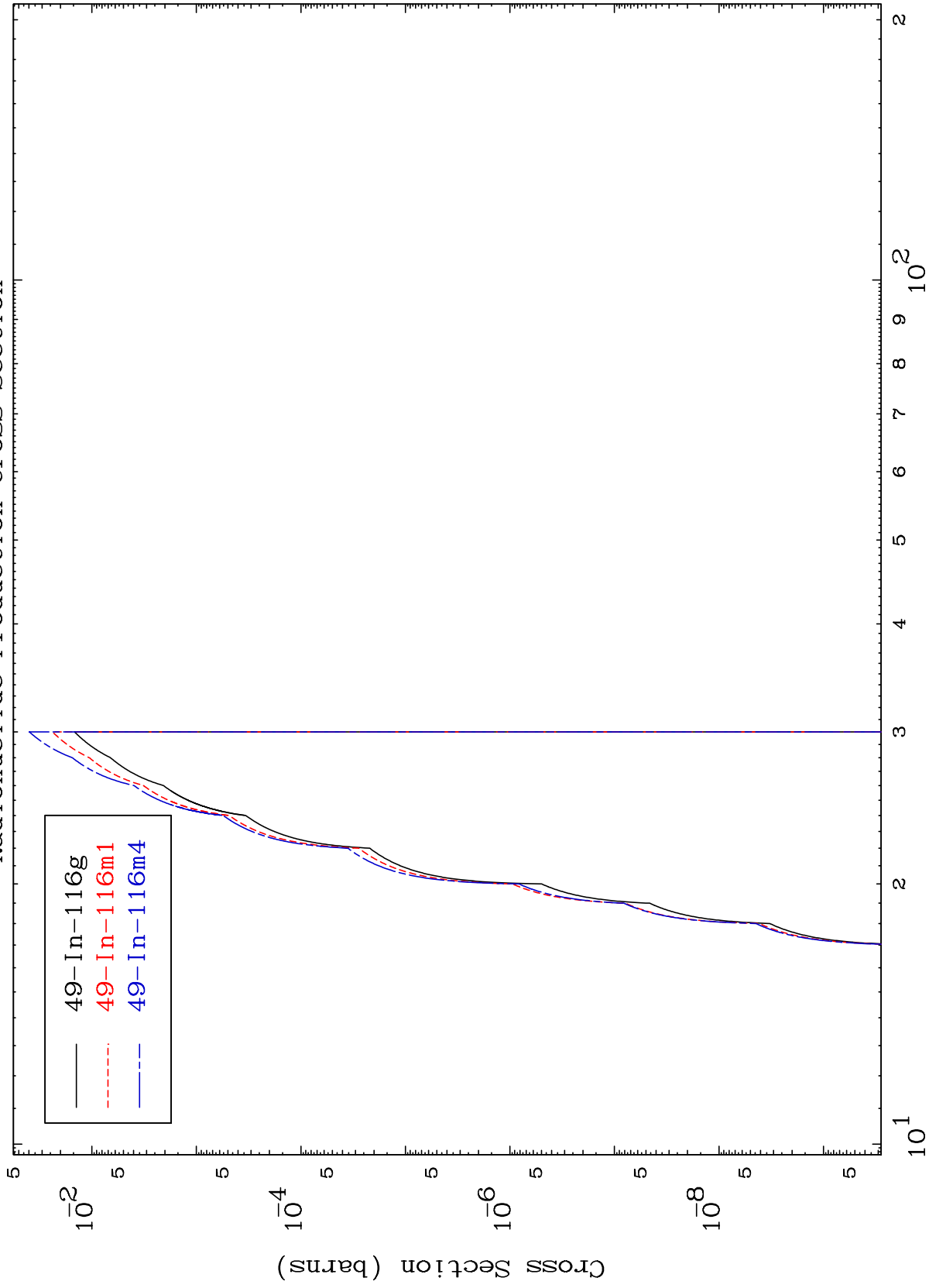
50-Sn-117

MAT 5041

(t, n') He-3

50-Sn-117

Radionuclide Production Cross Section



18

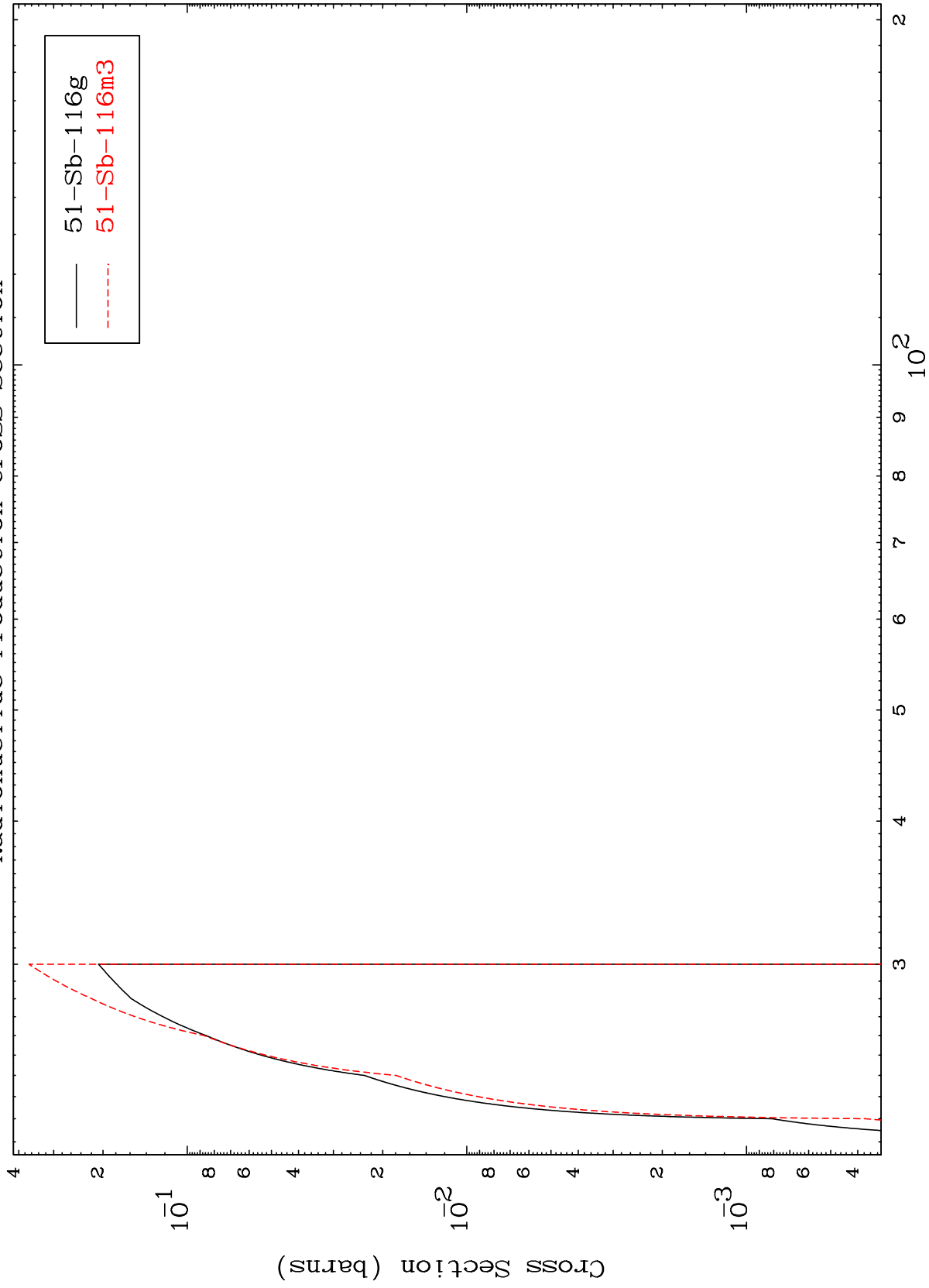
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

(t,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

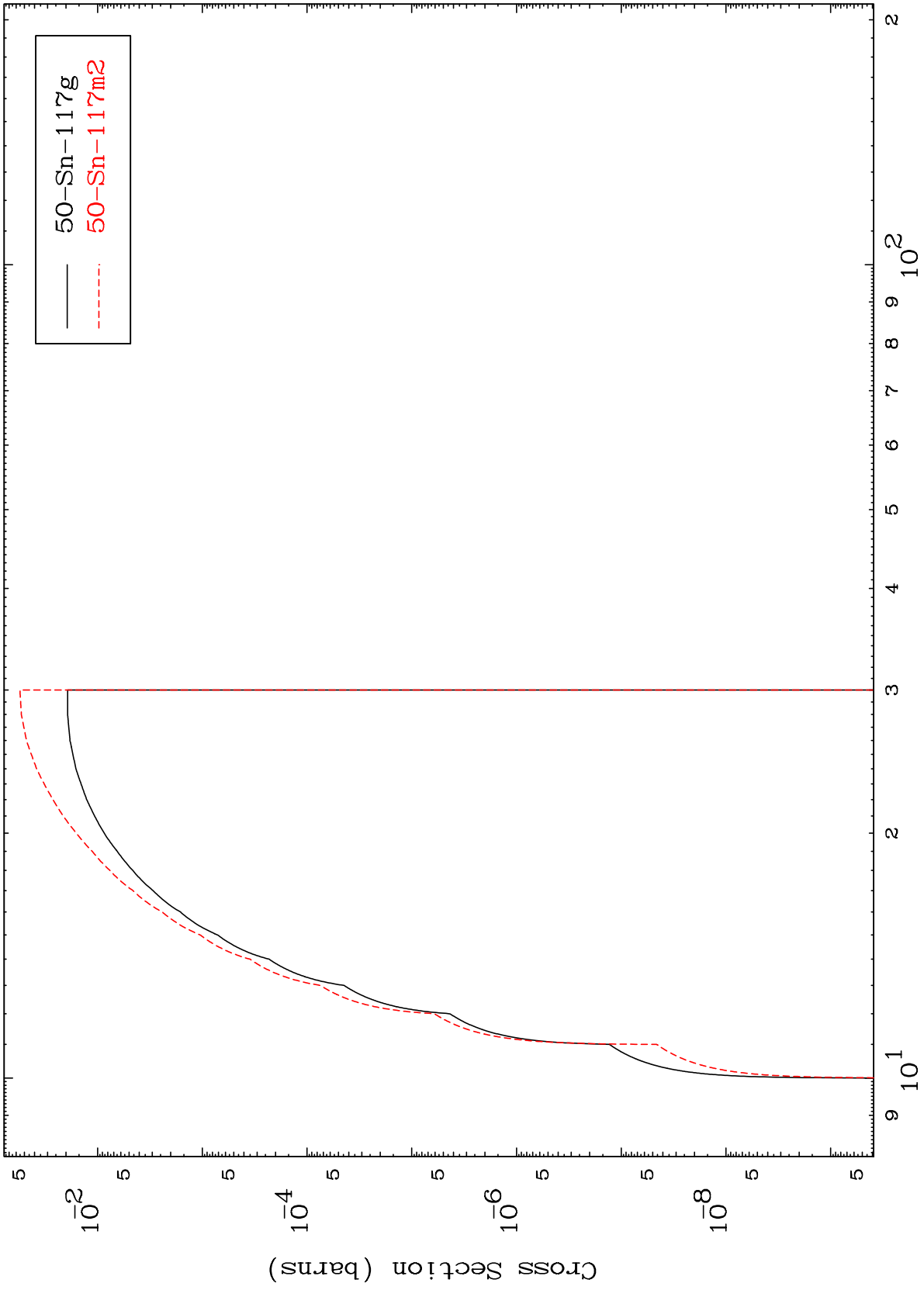
50-Sn-117

MAT 5041

(t,2n) p

50-Sn-117

Radionuclide Production Cross Section



50-Sn-117g
50-Sn-117m2

20

Incident Energy (MeV)

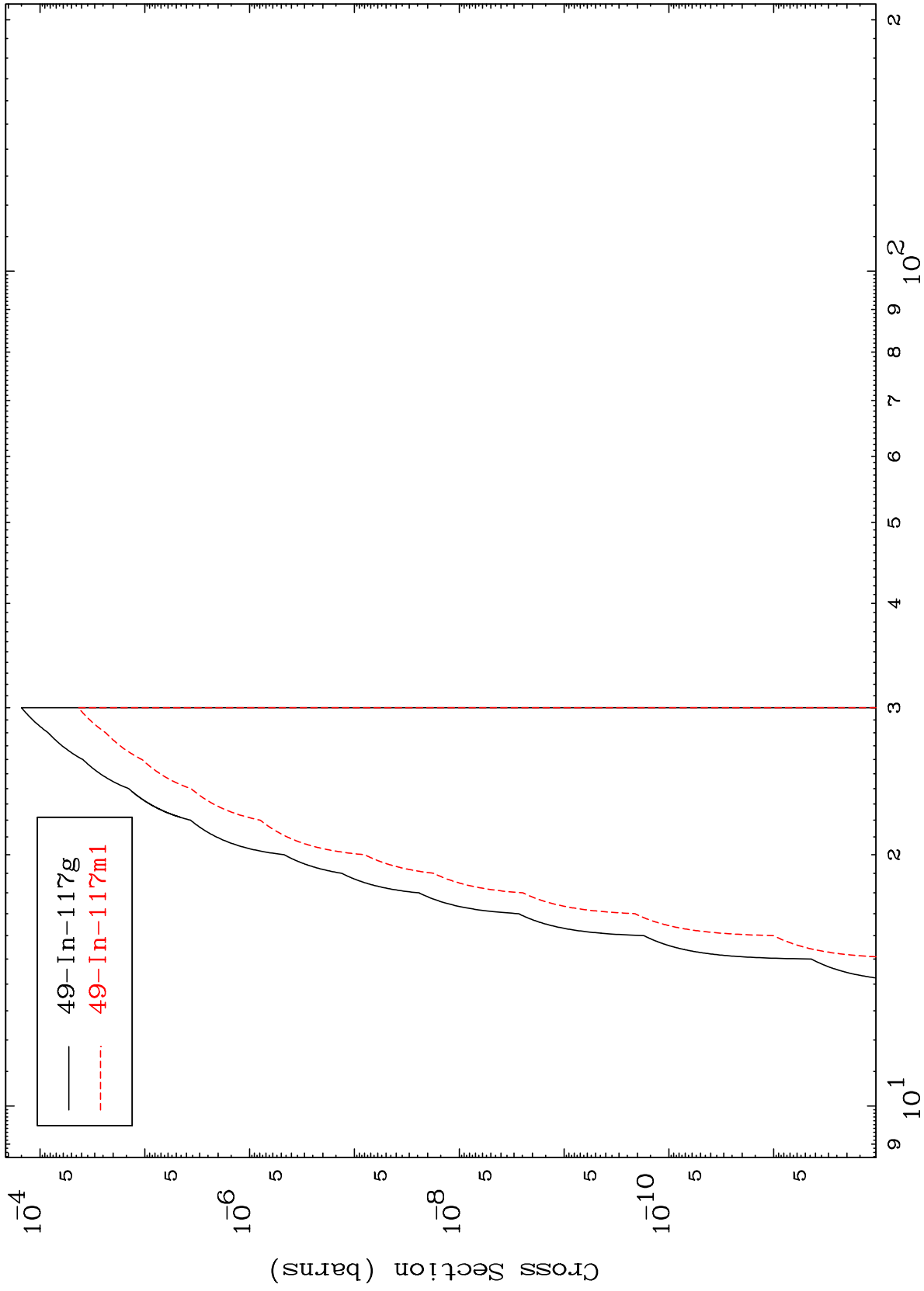
50-Sn-117

MAT 5041

(t,2n) p

50-Sn-117

Radionuclide Production Cross Section

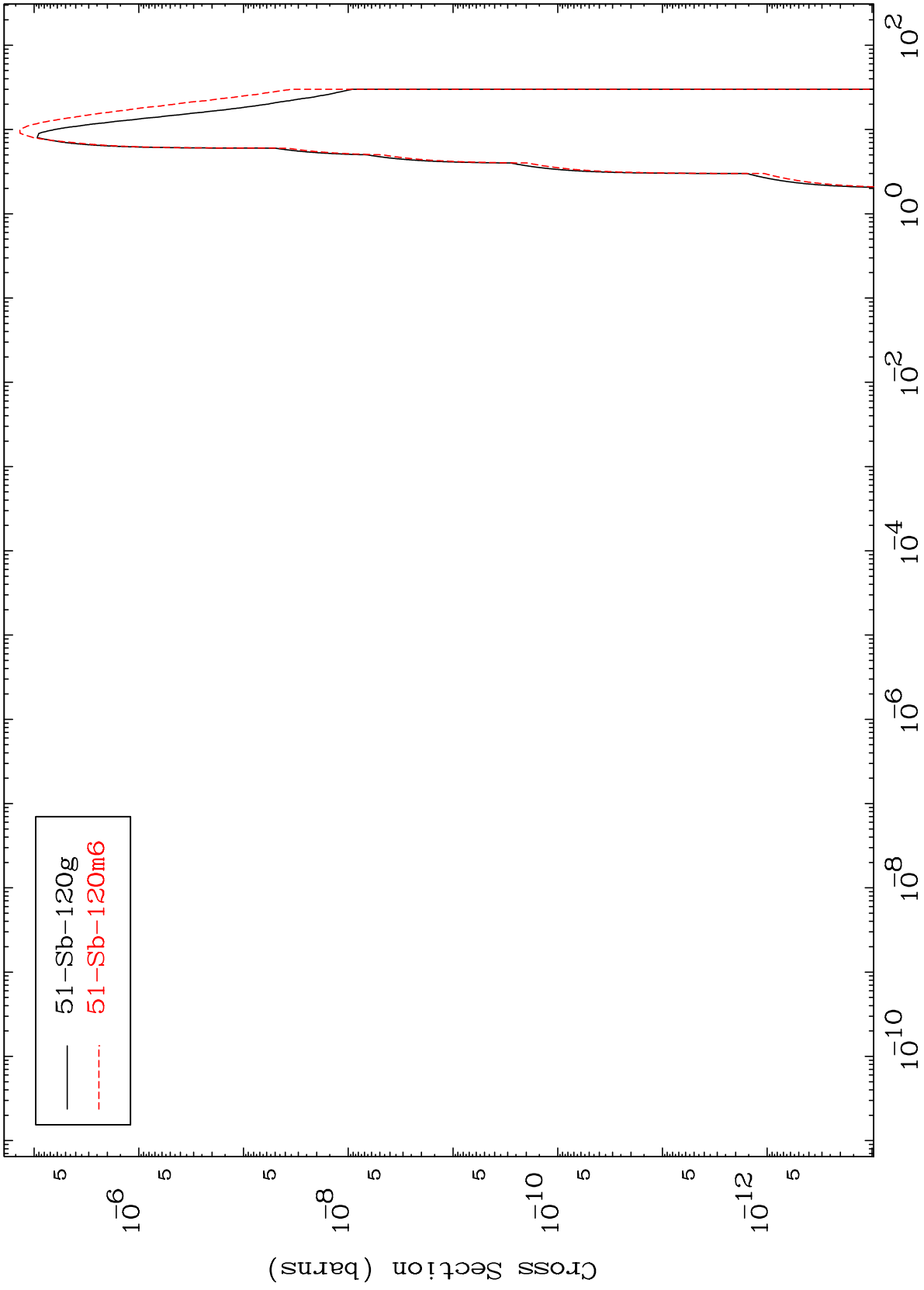


21

MAT 5041

(t, γ)
Radionuclide Production Cross Section

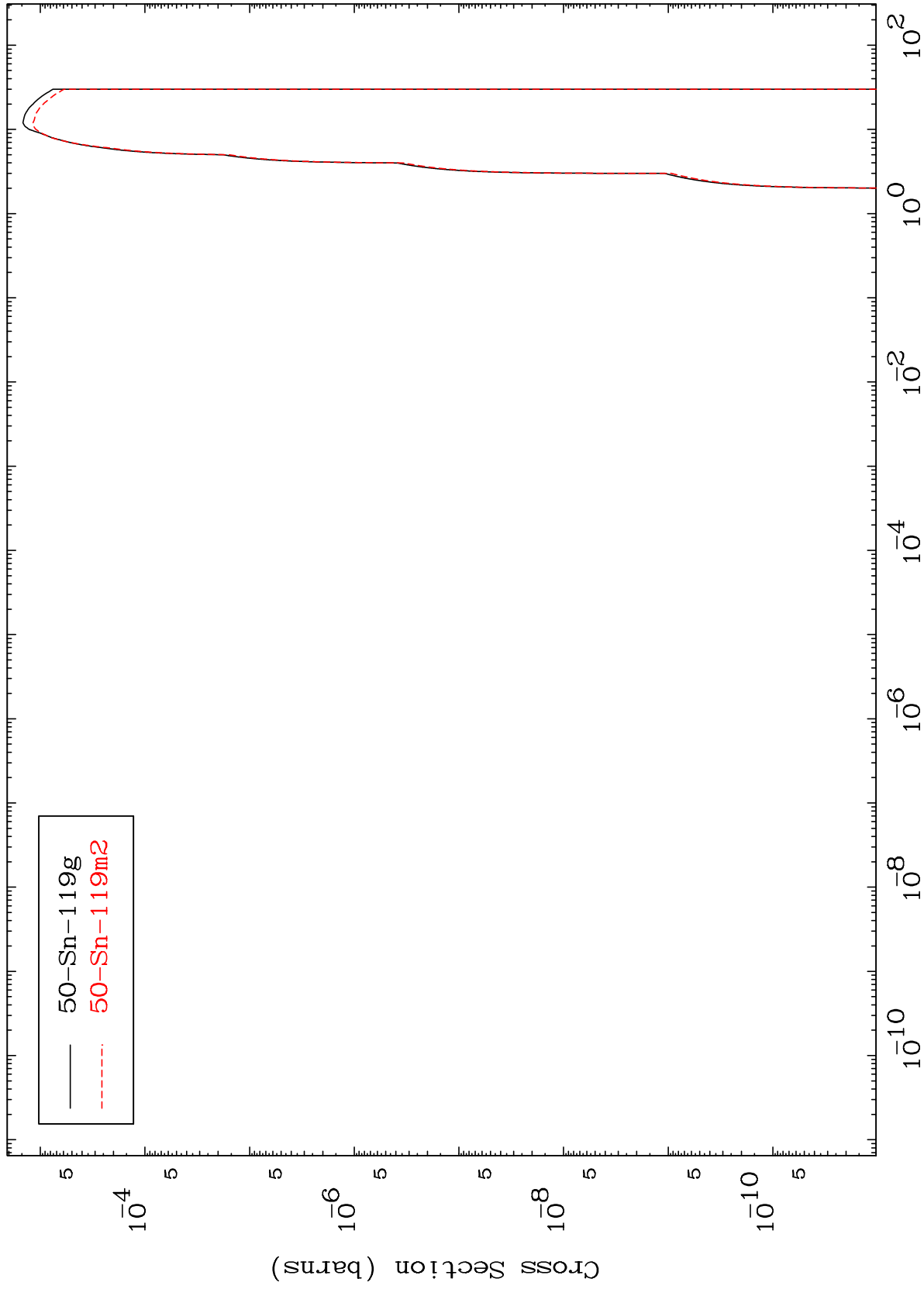
50-Sn-117



MAT 5041

(t,p)
Radionuclide Production Cross Section

50-Sn-117

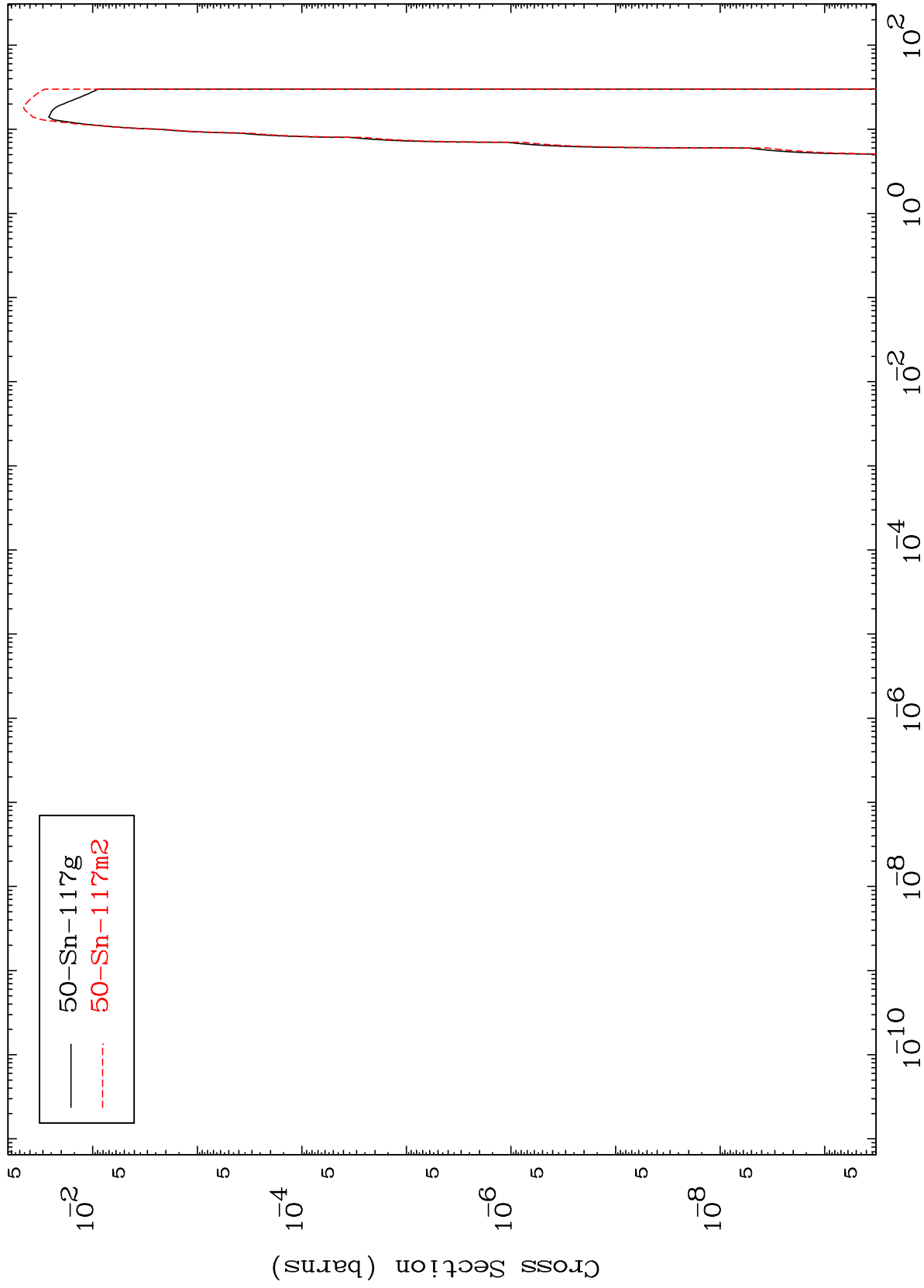


50-Sn-117

MAT 5041

(t, t)
Radionuclide Production Cross Section

50-Sn-117

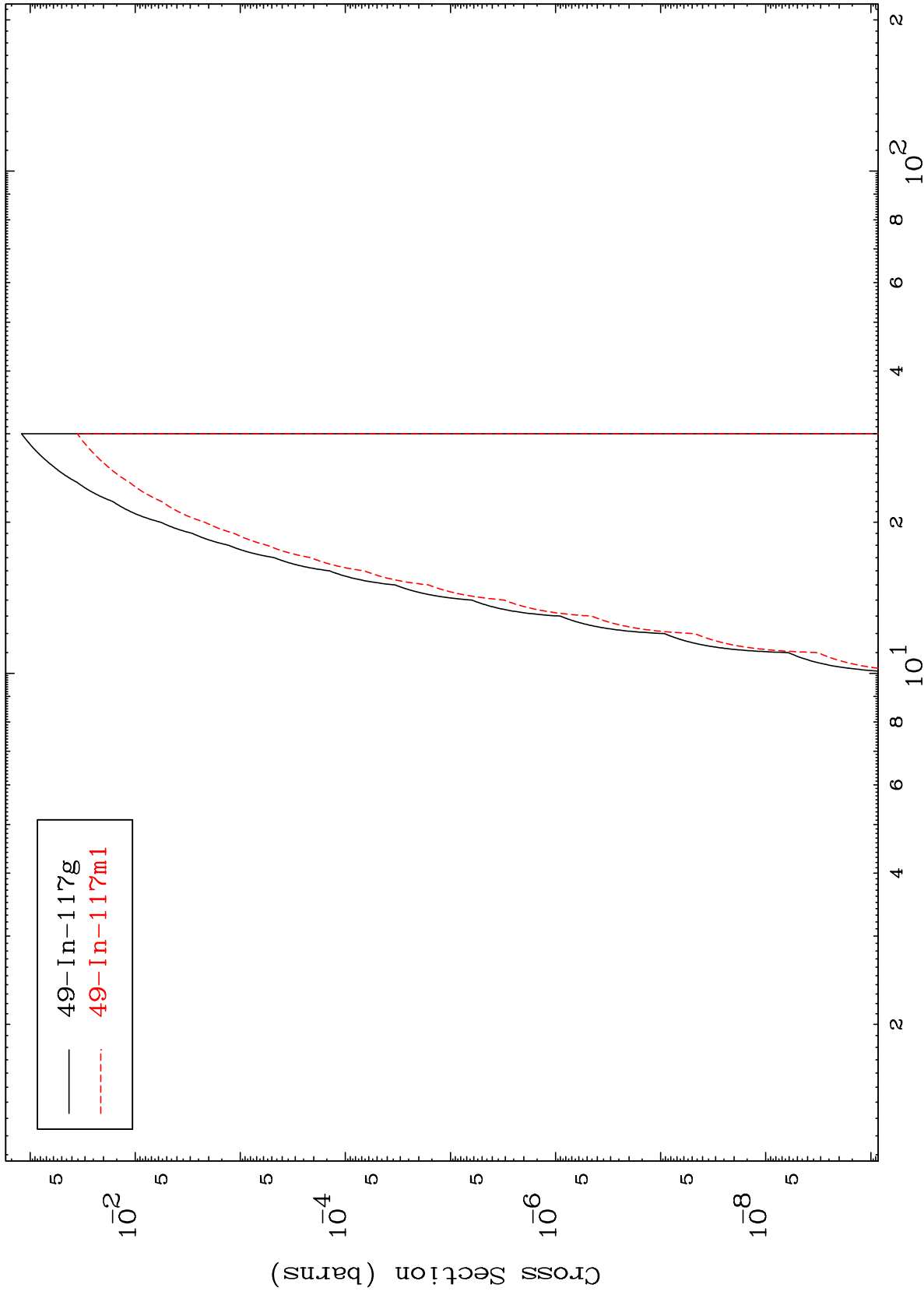


MAT 5041

(t, He-3)

50-Sn-117

Radionuclide Production Cross Section



49-In-117g
49-In-117m1

25

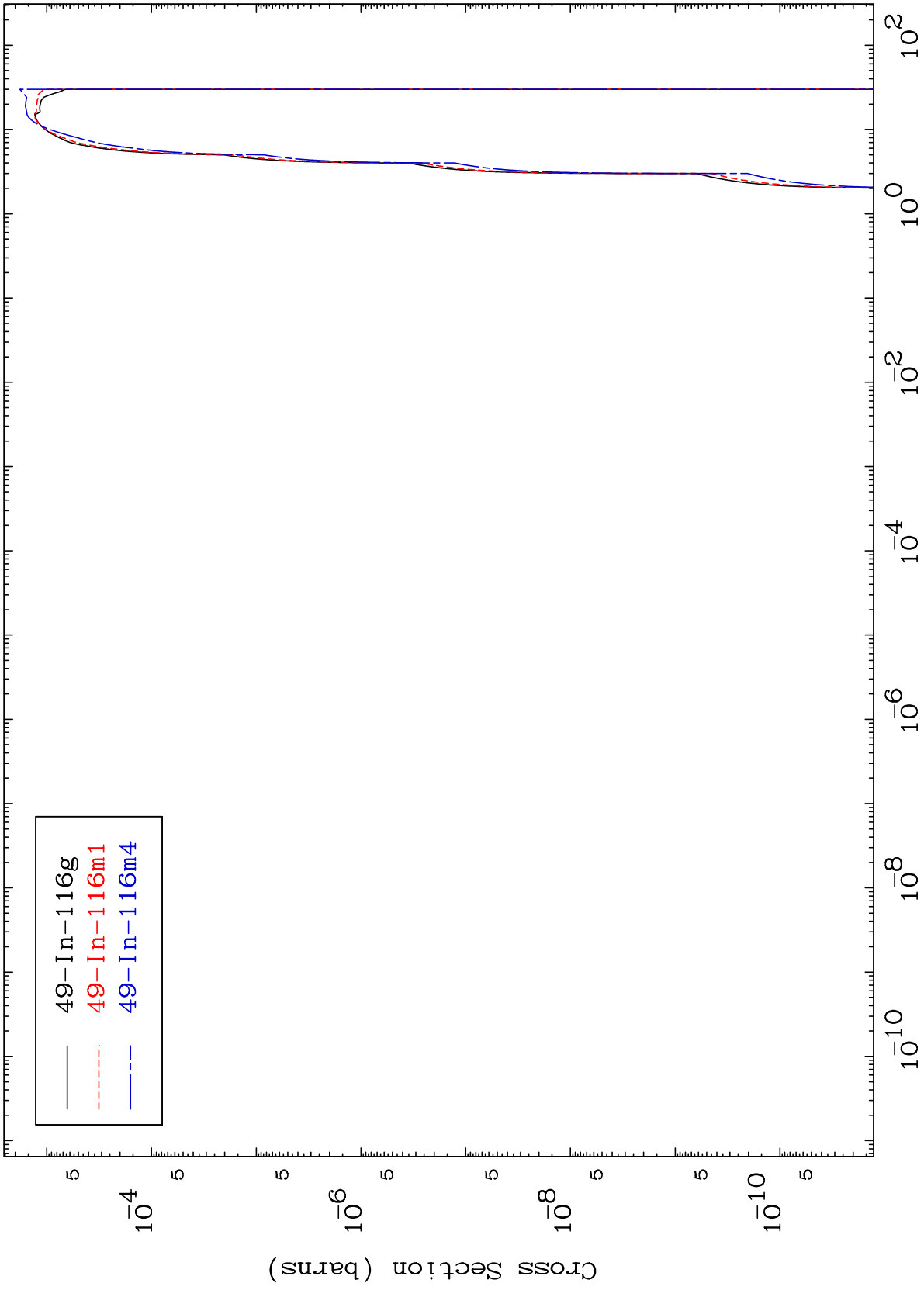
Incident Energy (MeV)

50-Sn-117

MAT 5041

(t, α)
Radionuclide Production Cross Section

50-Sn-117

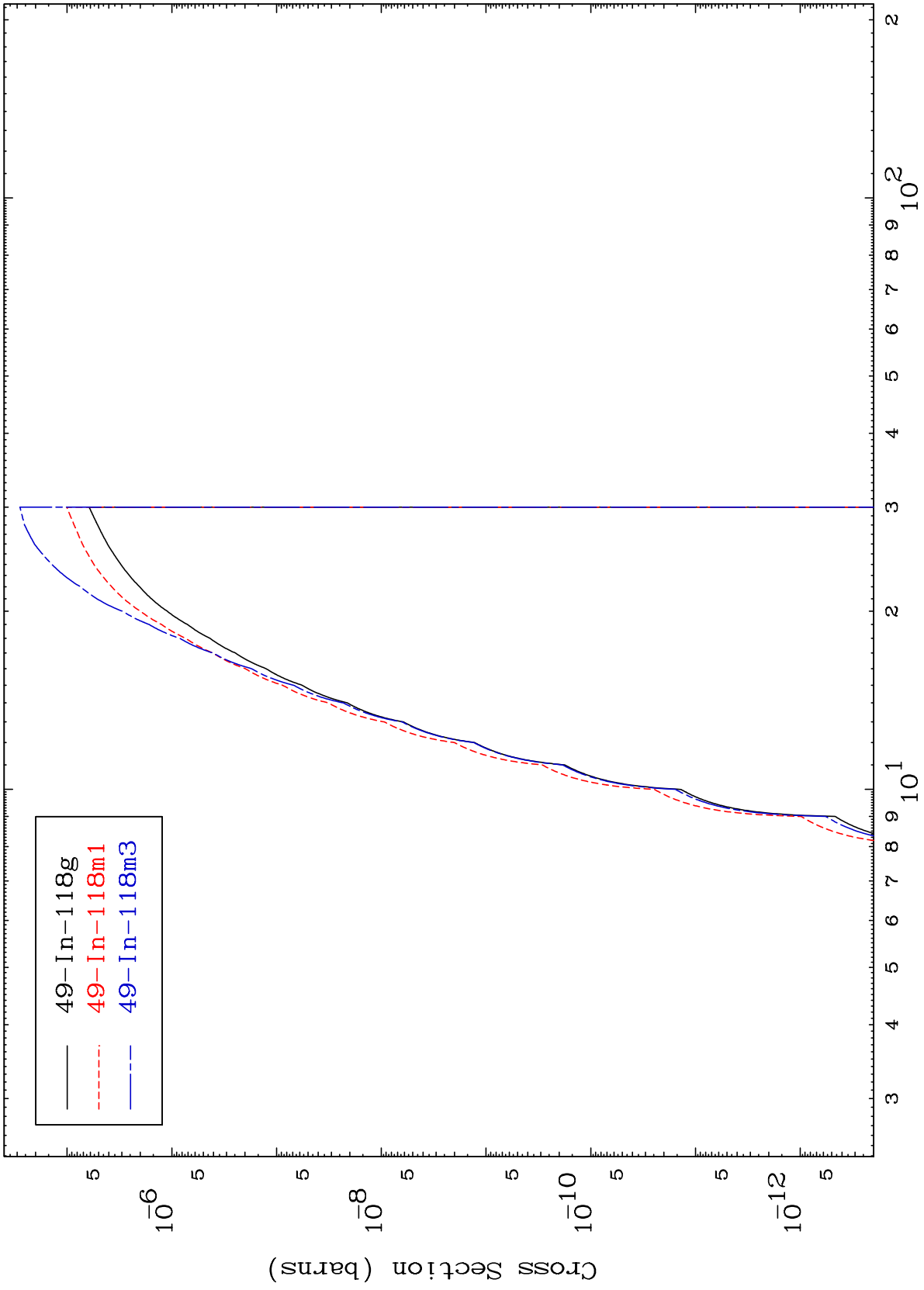


50-Sn-117

MAT 5041

50-Sn-117

(t,2p)
Radionuclide Production Cross Section



27

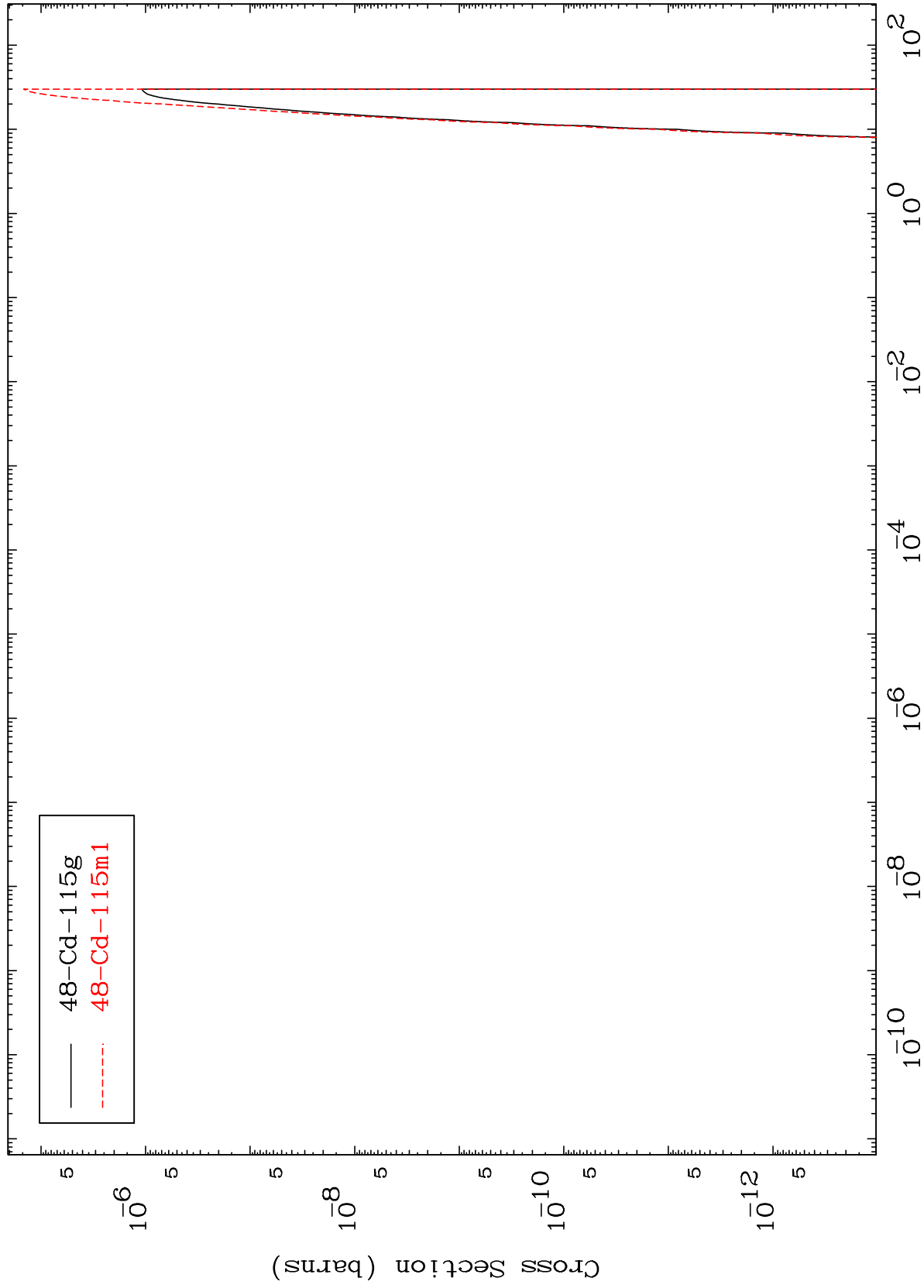
50-Sn-117

MAT 5041

(t,p) α

Radionuclide Production Cross Section

50-Sn-117

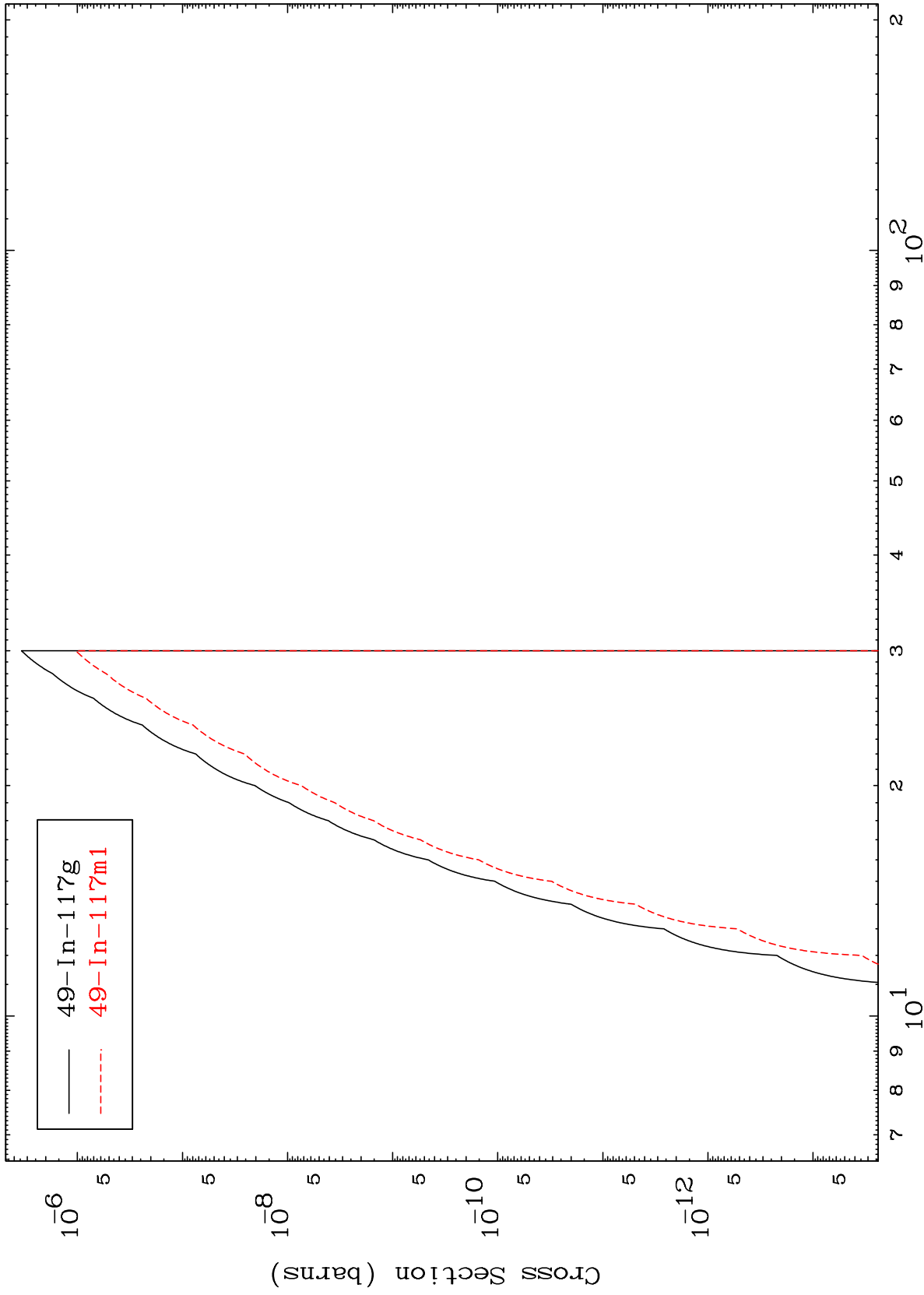


MAT 5041

(t,p) d

50-Sn-117

Radionuclide Production Cross Section



29

Incident Energy (MeV)

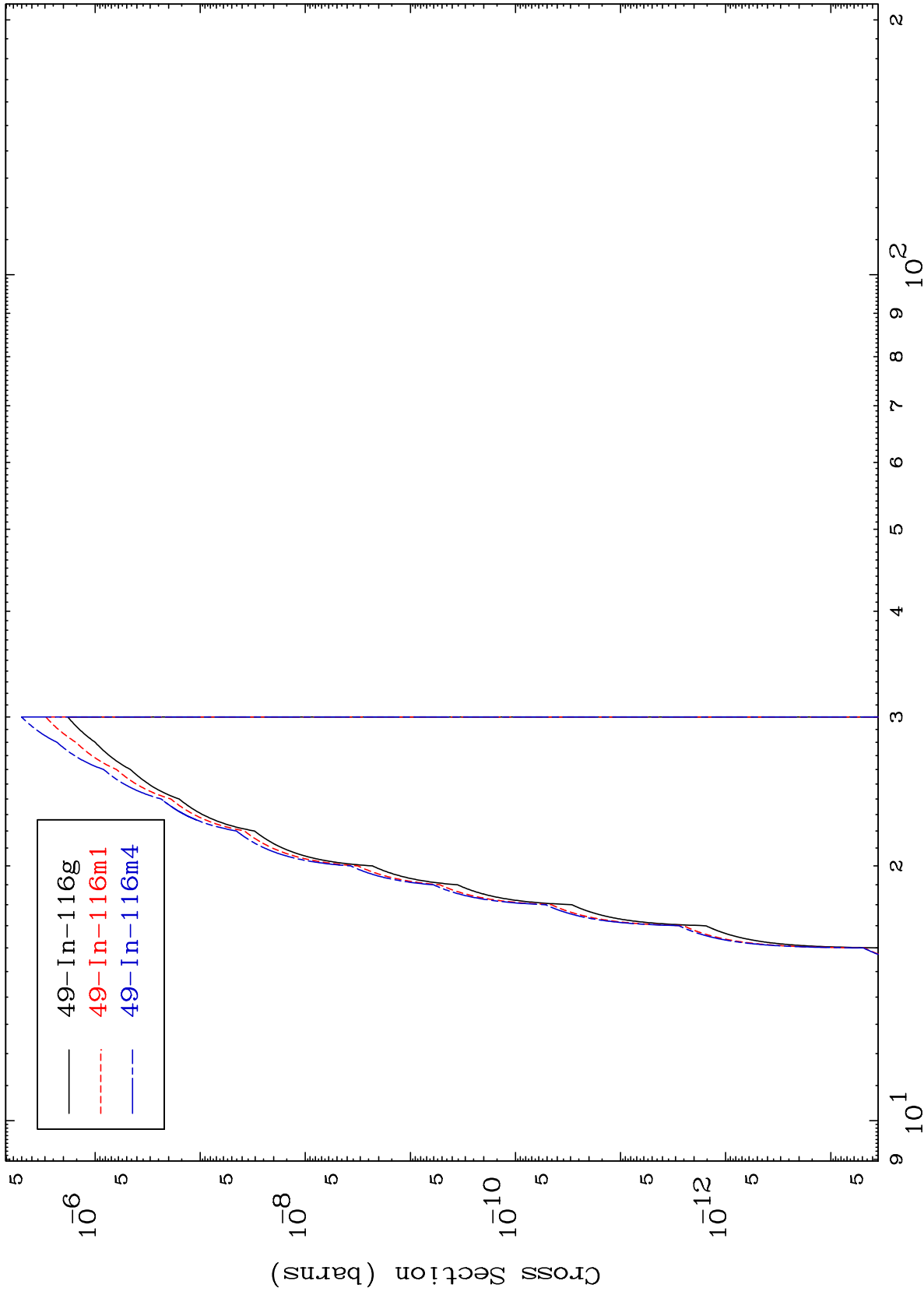
50-Sn-117

MAT 5041

(t,p) t

50-Sn-117

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-117