

Program EVALPLOT
(Version 2018-1)

by

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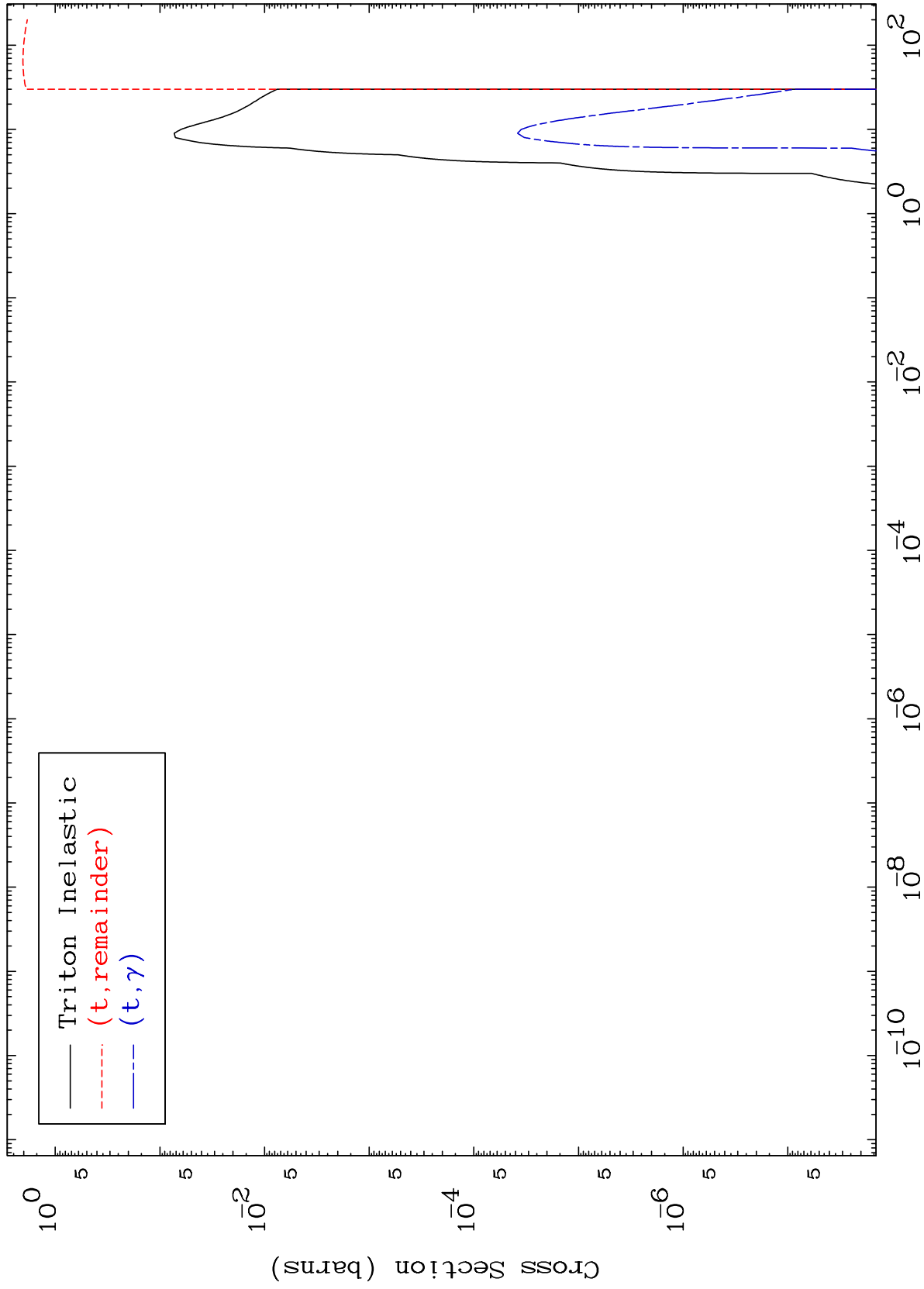
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5034

Triton Major
0 Kelvin Cross Sections

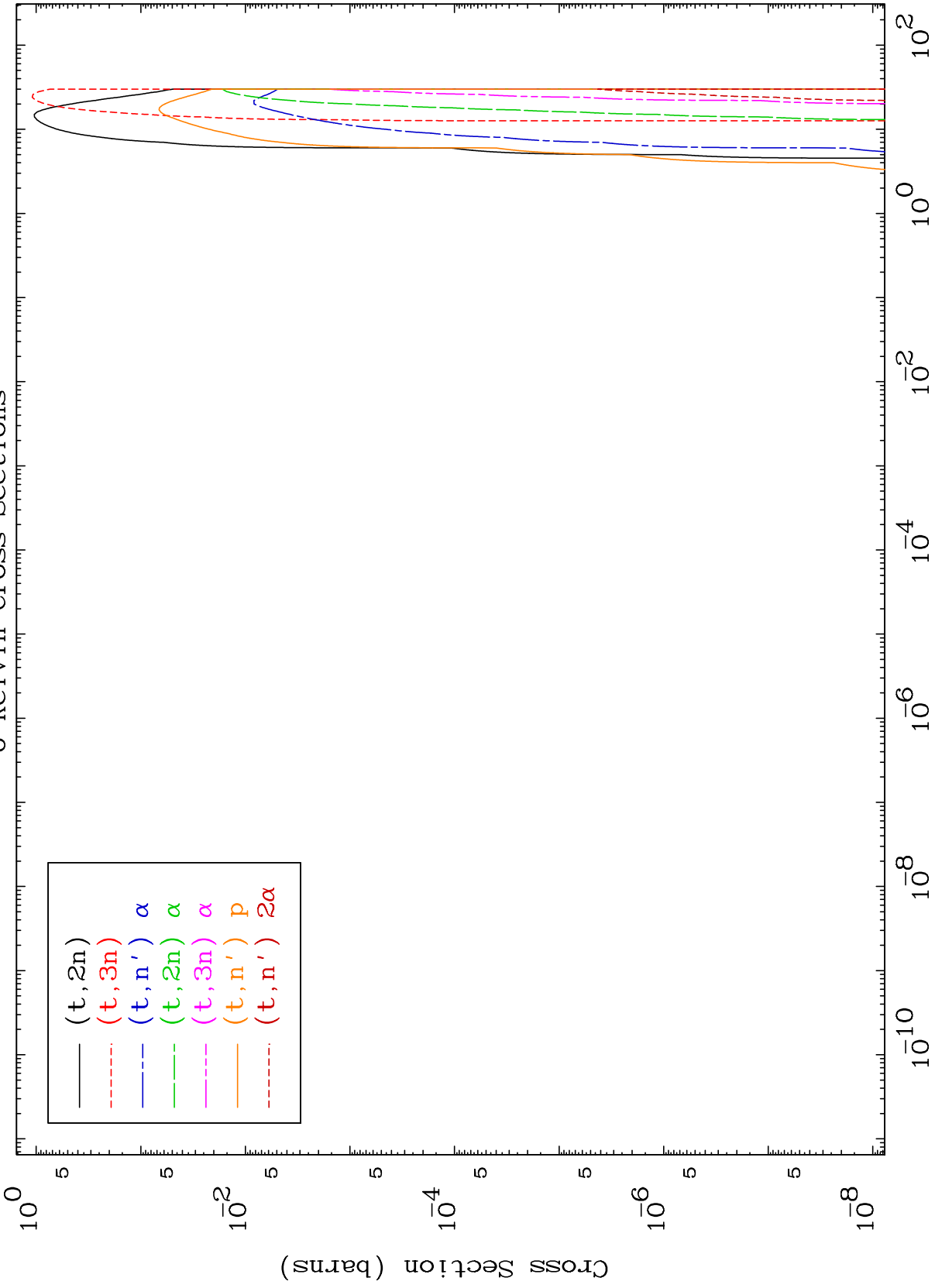
50-Sn-115



MAT 5034

Triton Neutron Production
0 Kelvin Cross Sections

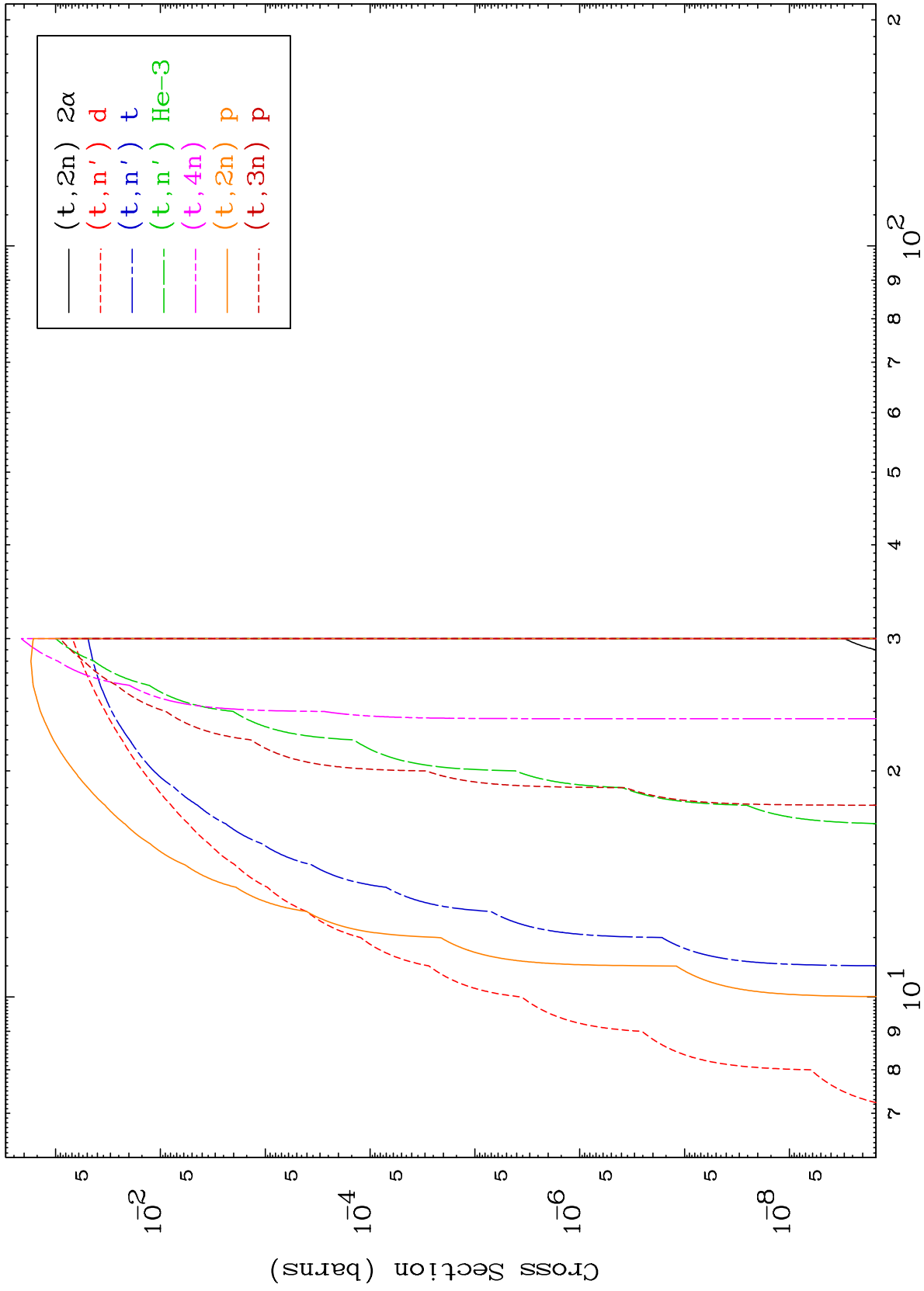
50-Sn-115



2

Incident Energy (MeV)

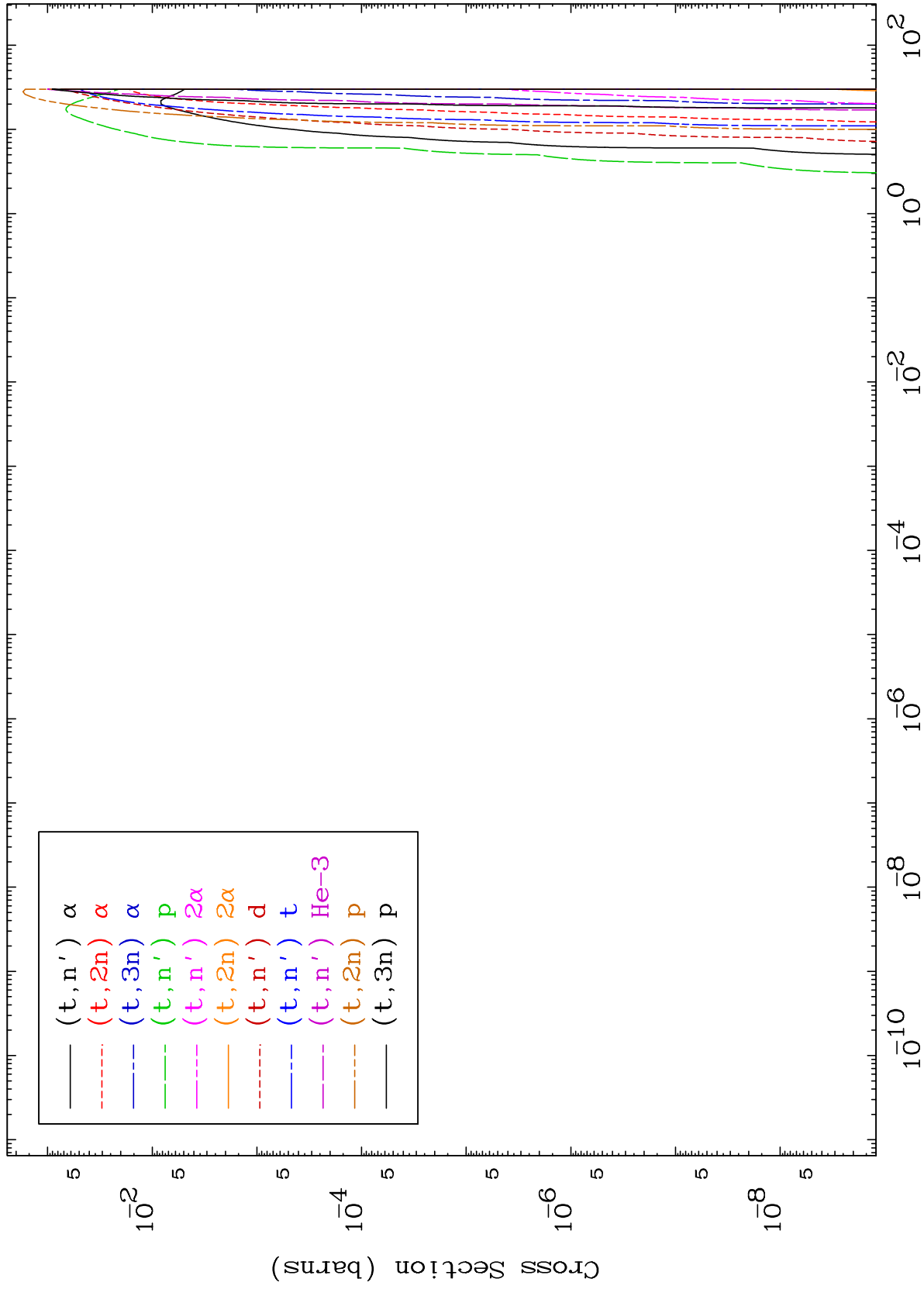
50-Sn-115



MAT 5034

Triton Charged Particle
0 Kelvin Cross Sections

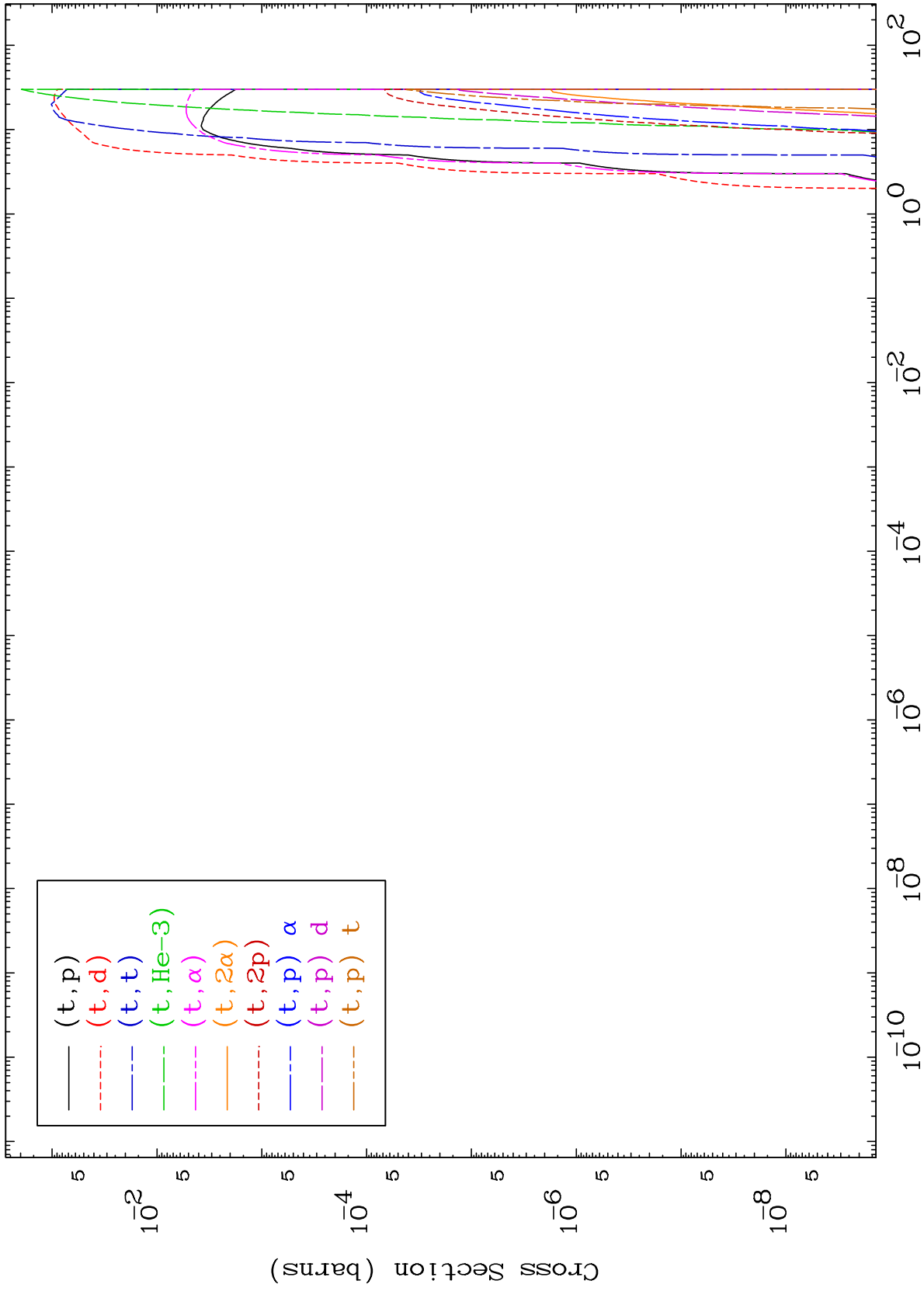
50-Sn-115



MAT 5034

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-115



5

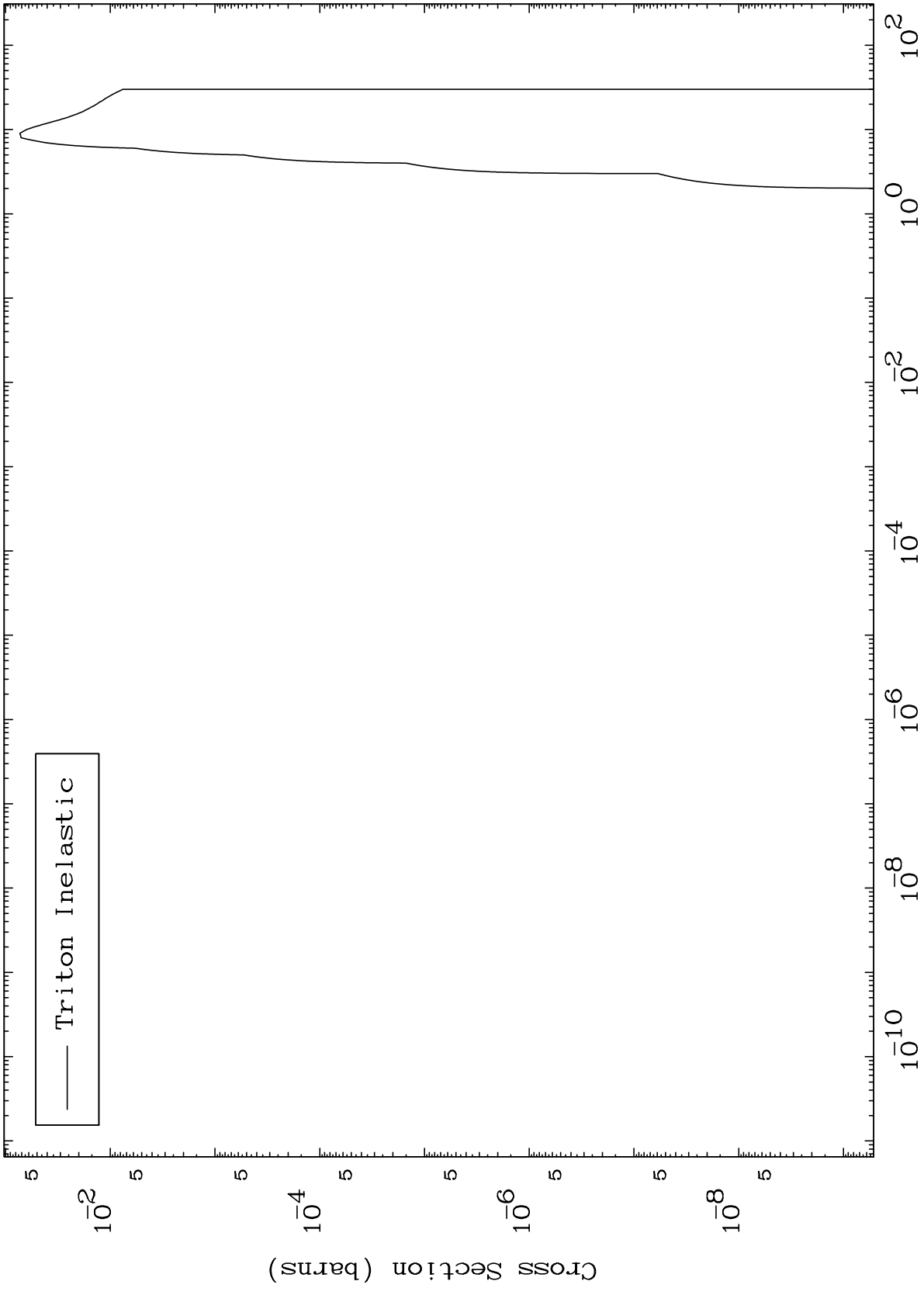
Incident Energy (MeV)

50-Sn-115

MAT 5034

(t,n') Level
0 Kelvin Cross Sections

50-Sn-115



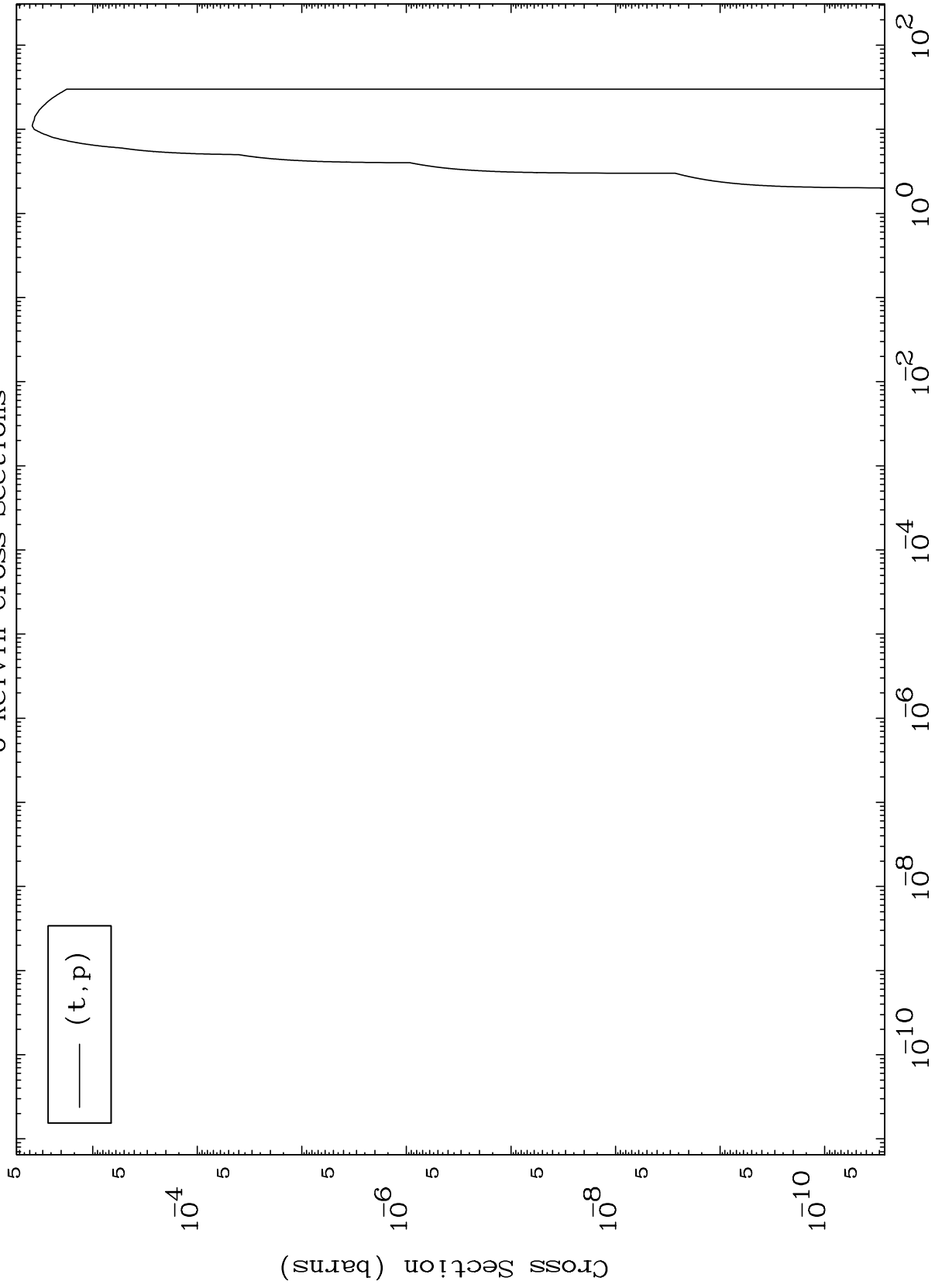
6

50-Sn-115

MAT 5034

(t,p) Levels
0 Kelvin Cross Sections

50-Sn-115



7

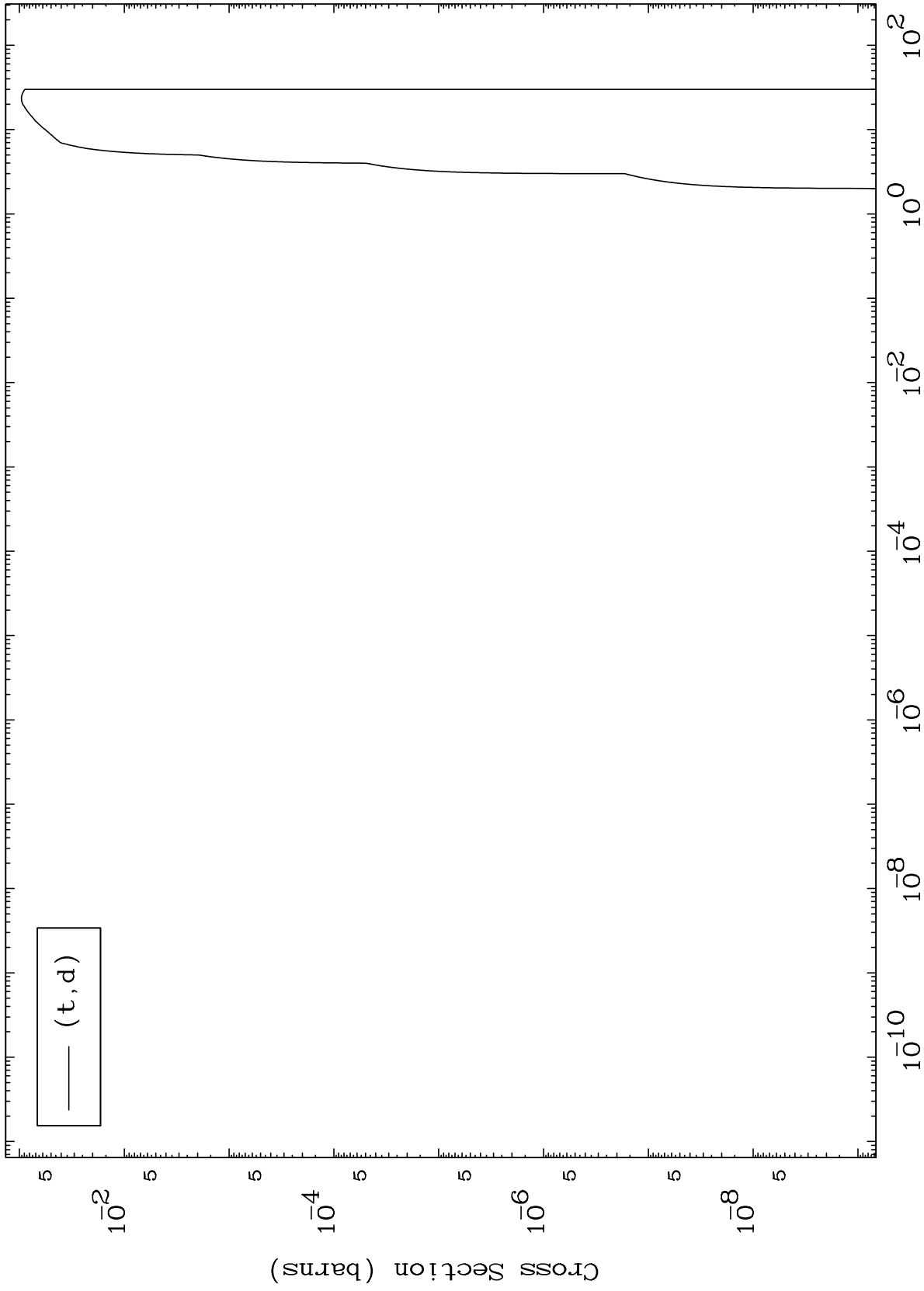
Incident Energy (MeV)

50-Sn-115

MAT 5034

(t,d) Levels
0 Kelvin Cross Sections

50-Sn-115



8

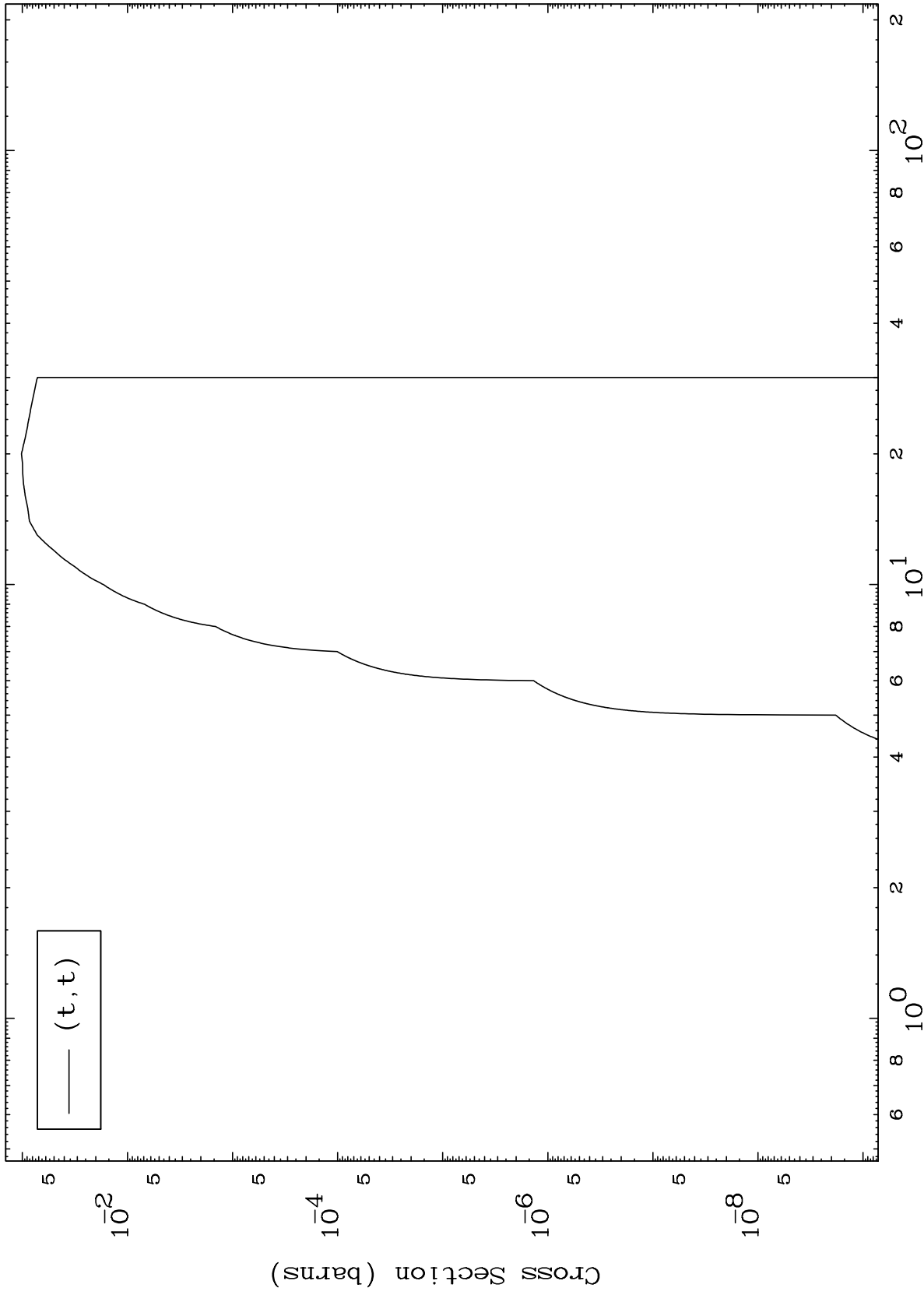
Incident Energy (MeV)

50-Sn-115

MAT 5034

(t,t) Levels
0 Kelvin Cross Sections

50-Sn-115



9

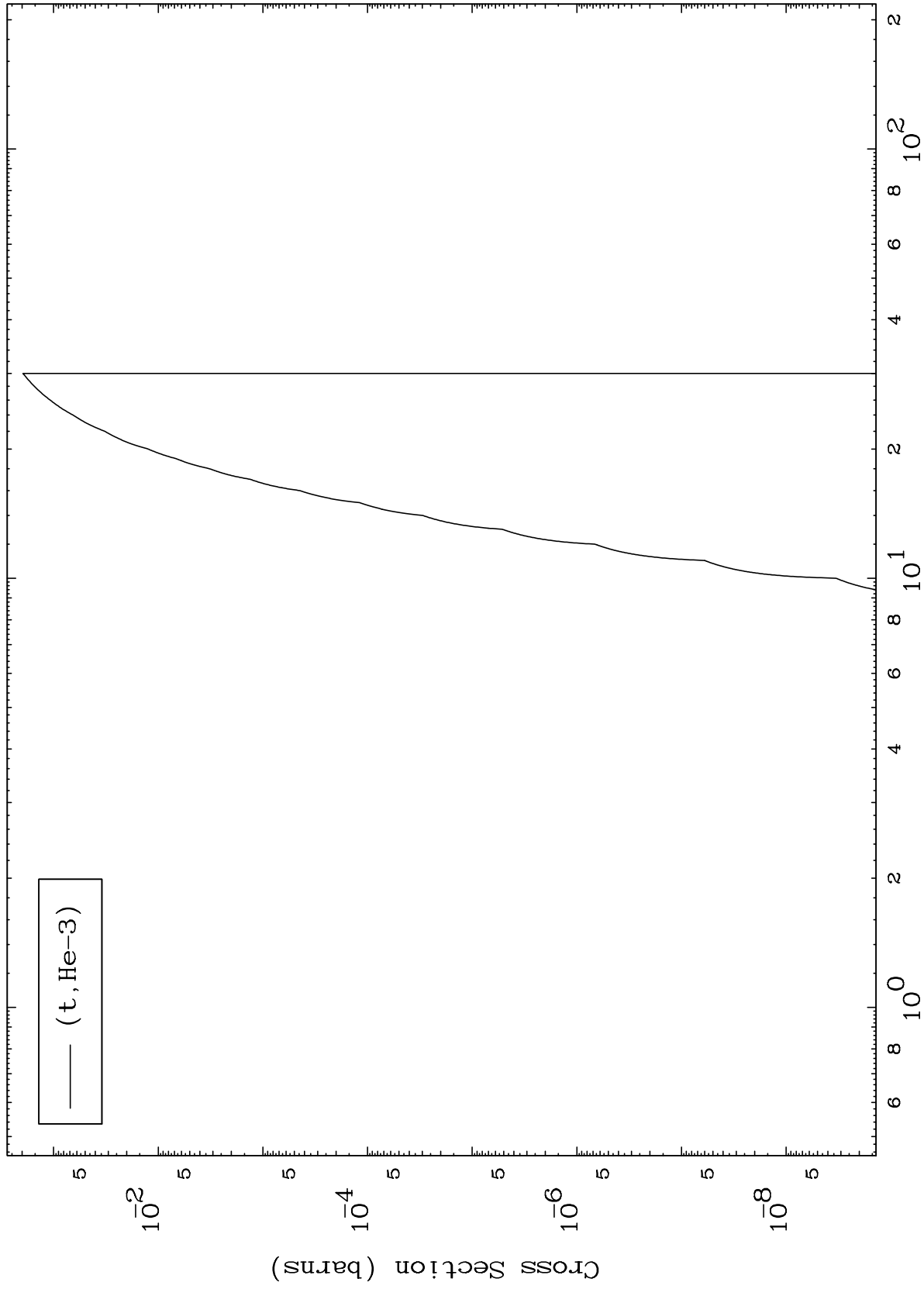
Incident Energy (MeV)

50-Sn-115

MAT 5034

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-115



10

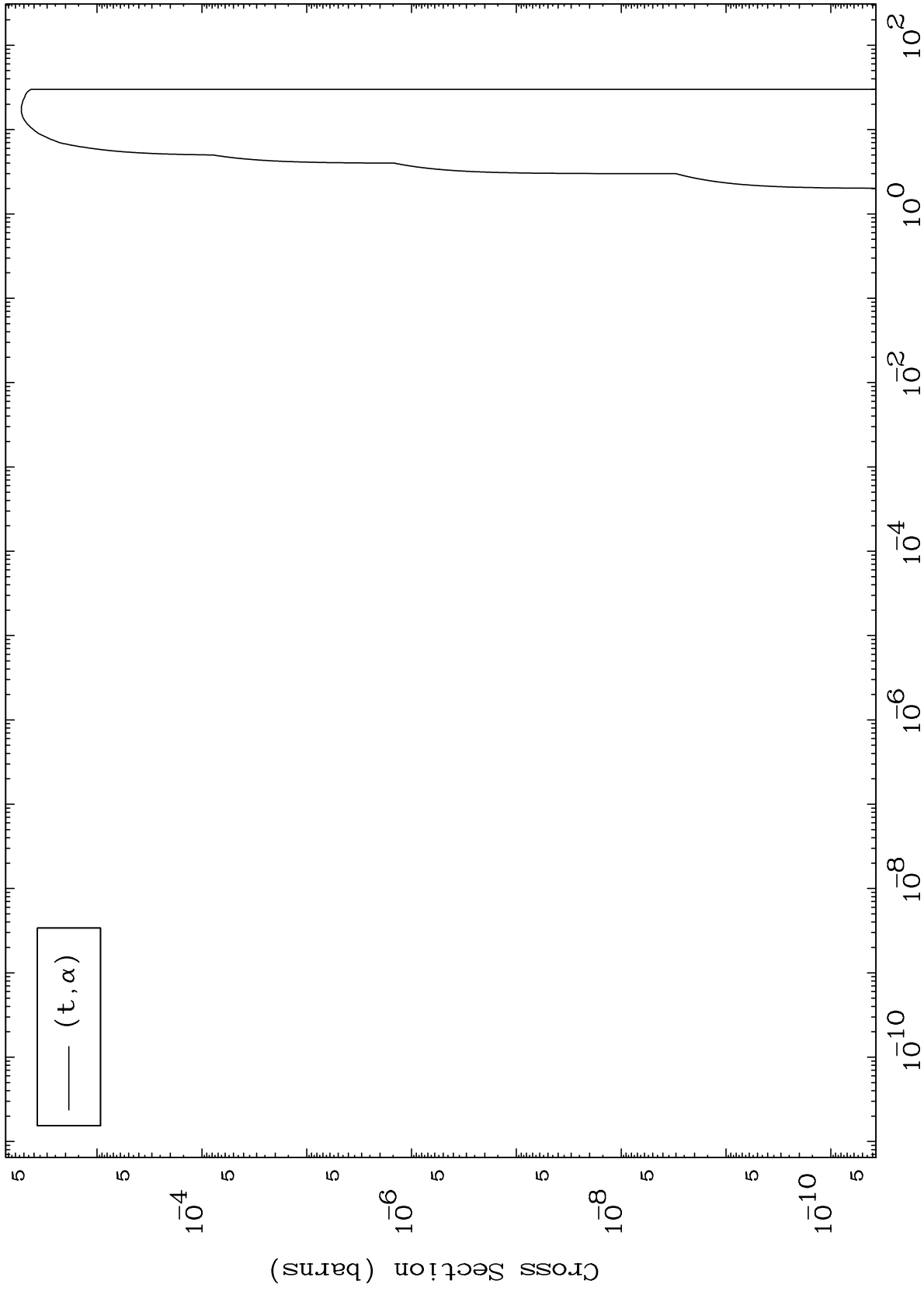
Incident Energy (MeV)

50-Sn-115

MAT 5034

(t,α) Levels
0 Kelvin Cross Sections

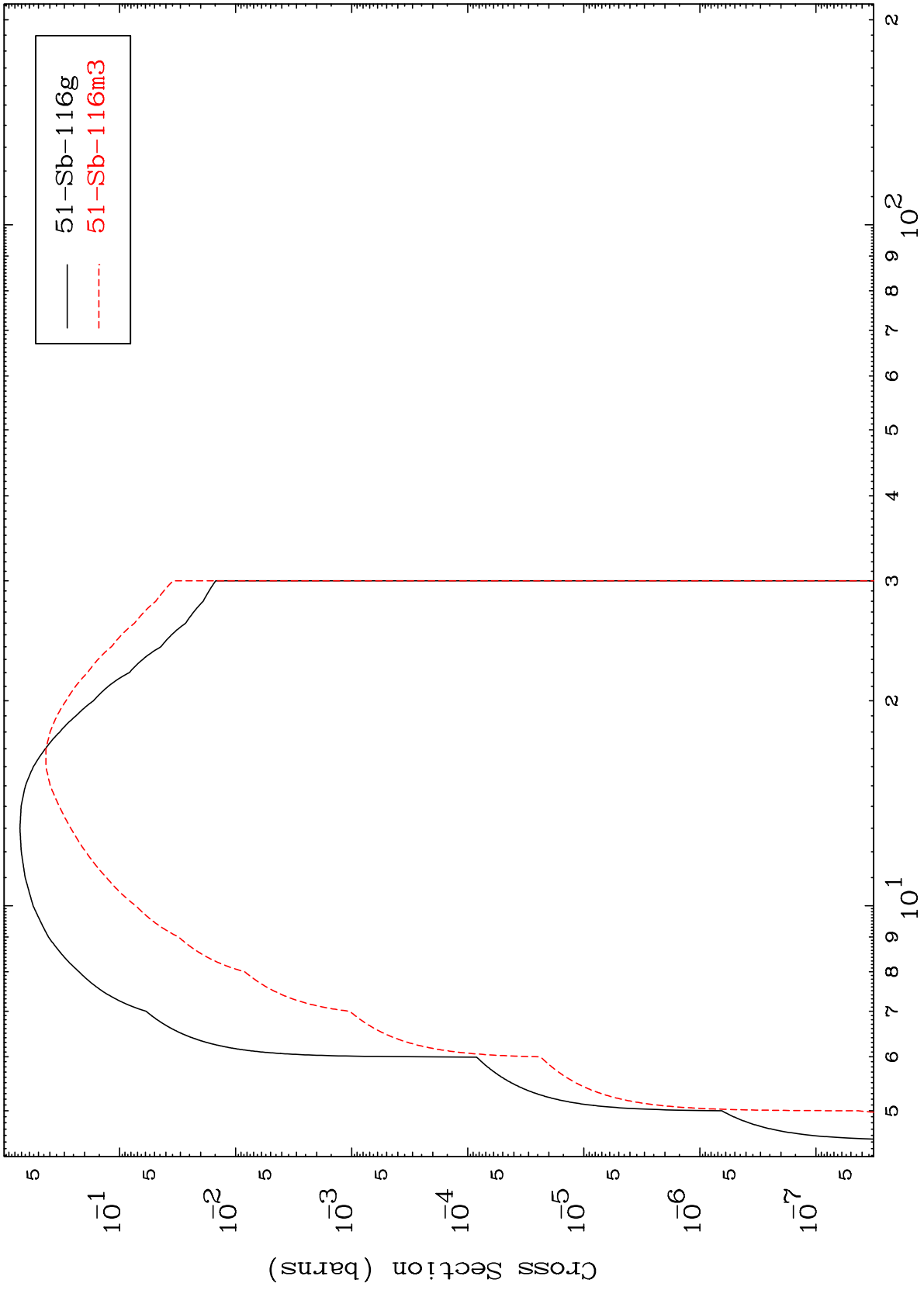
50-Sn-115



MAT 5034

50-Sn-115

(t,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

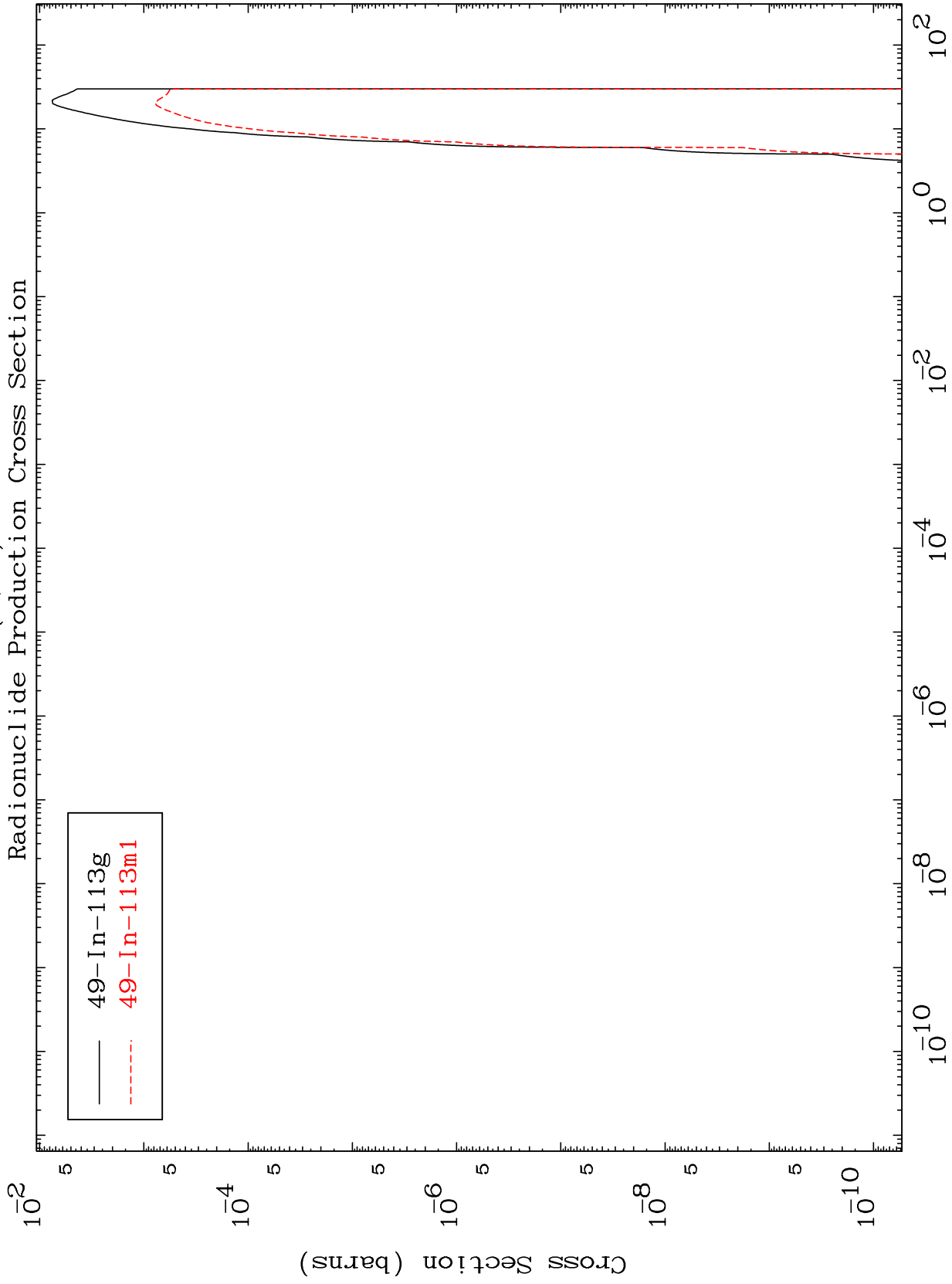
50-Sn-115

MAT 5034

(t,n') α

50-Sn-115

Radionuclide Production Cross Section

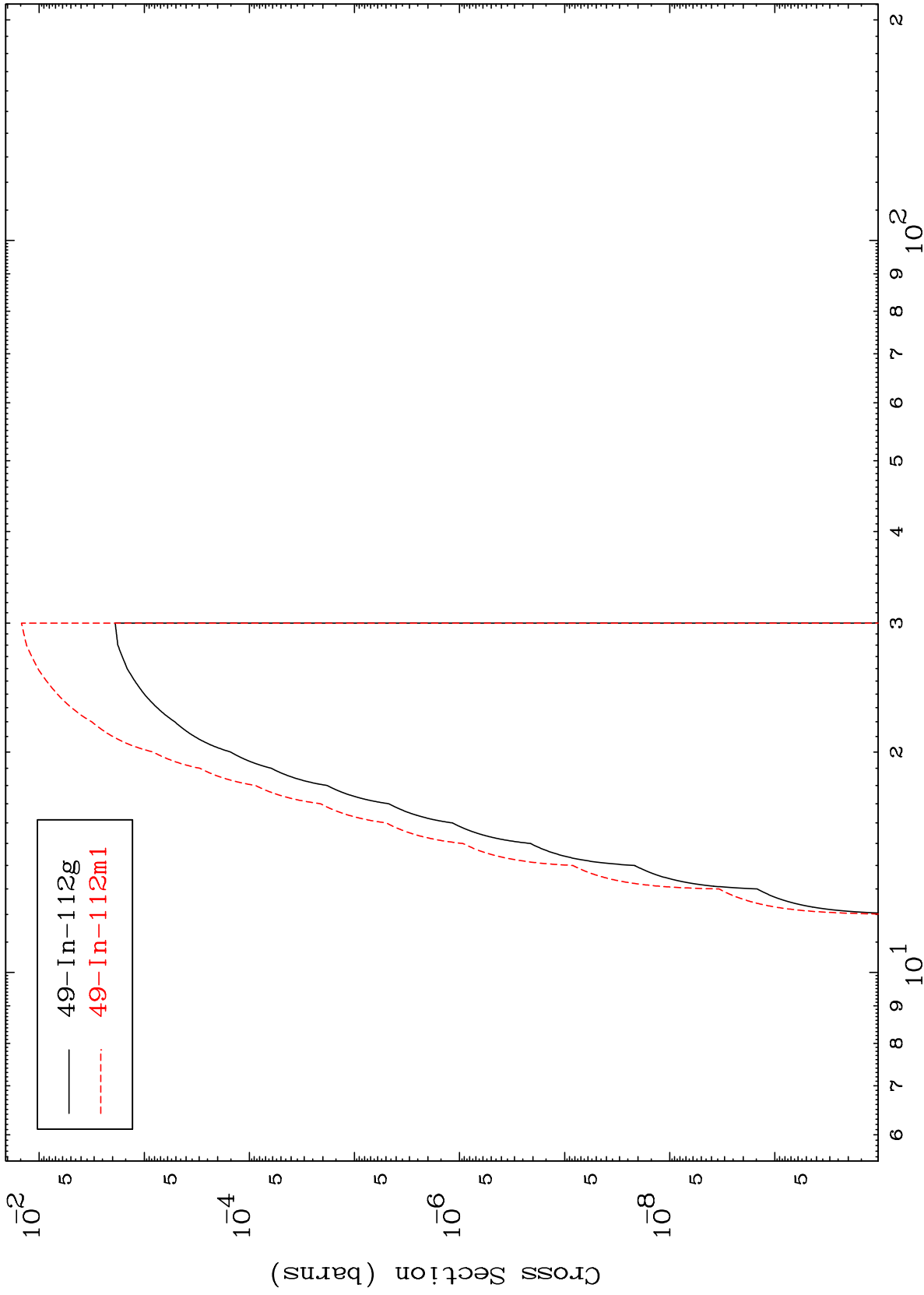


MAT 5034

(t,2n) α

50-Sn-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

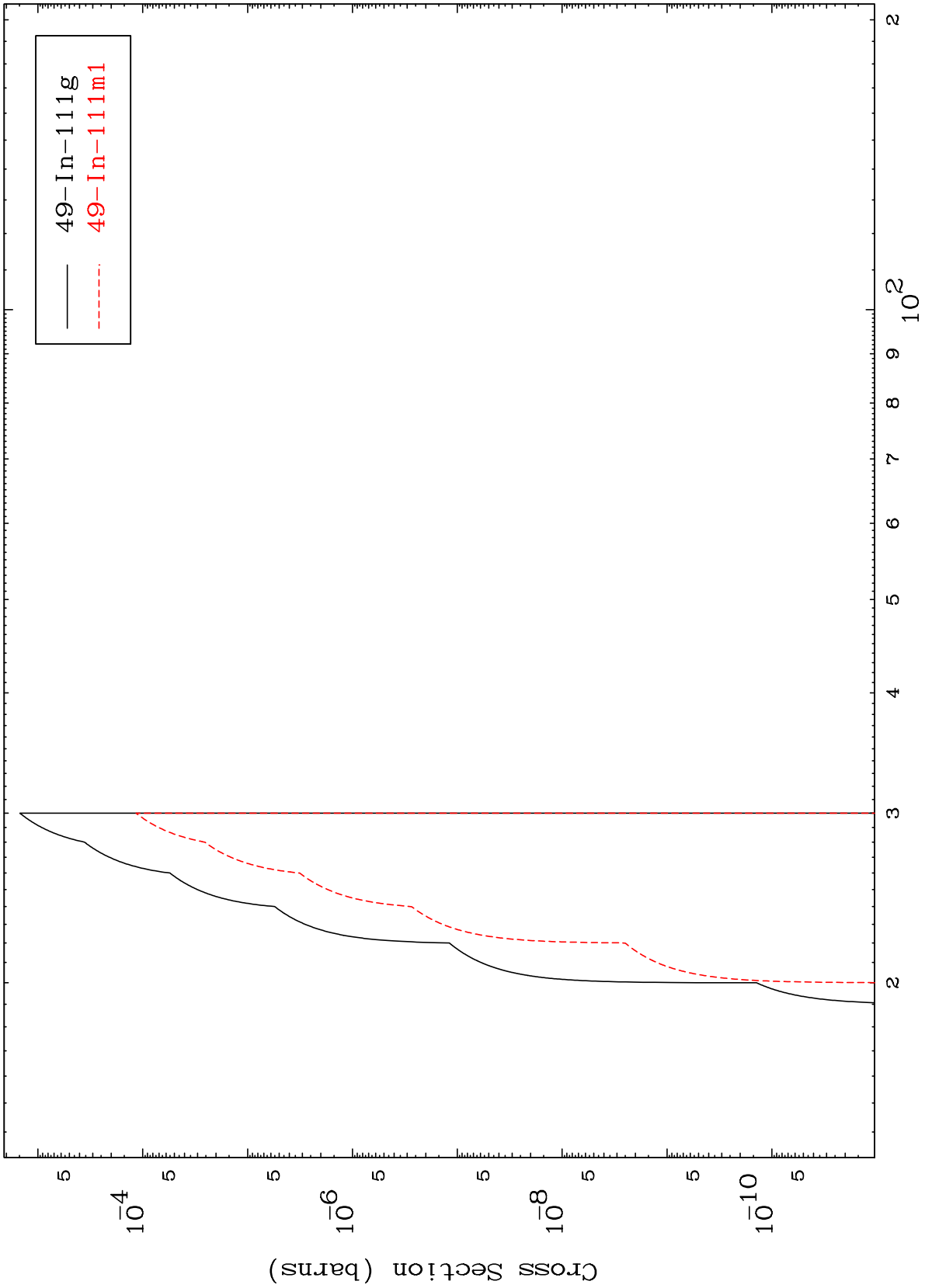
50-Sn-115

MAT 5034

(t,3n) α

50-Sn-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

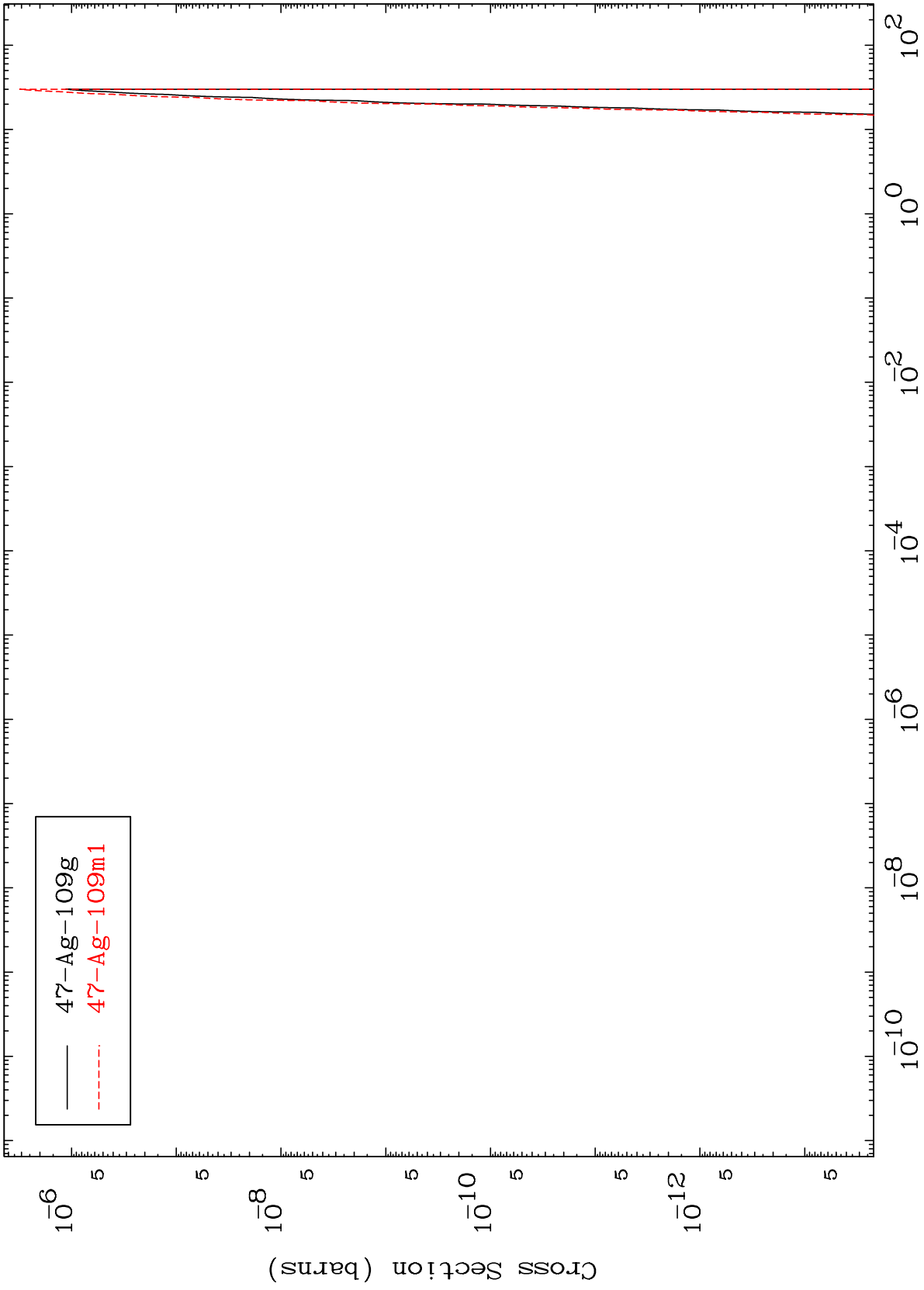
50-Sn-115

MAT 5034

(t,n') 2 α

50-Sn-115

Radionuclide Production Cross Section

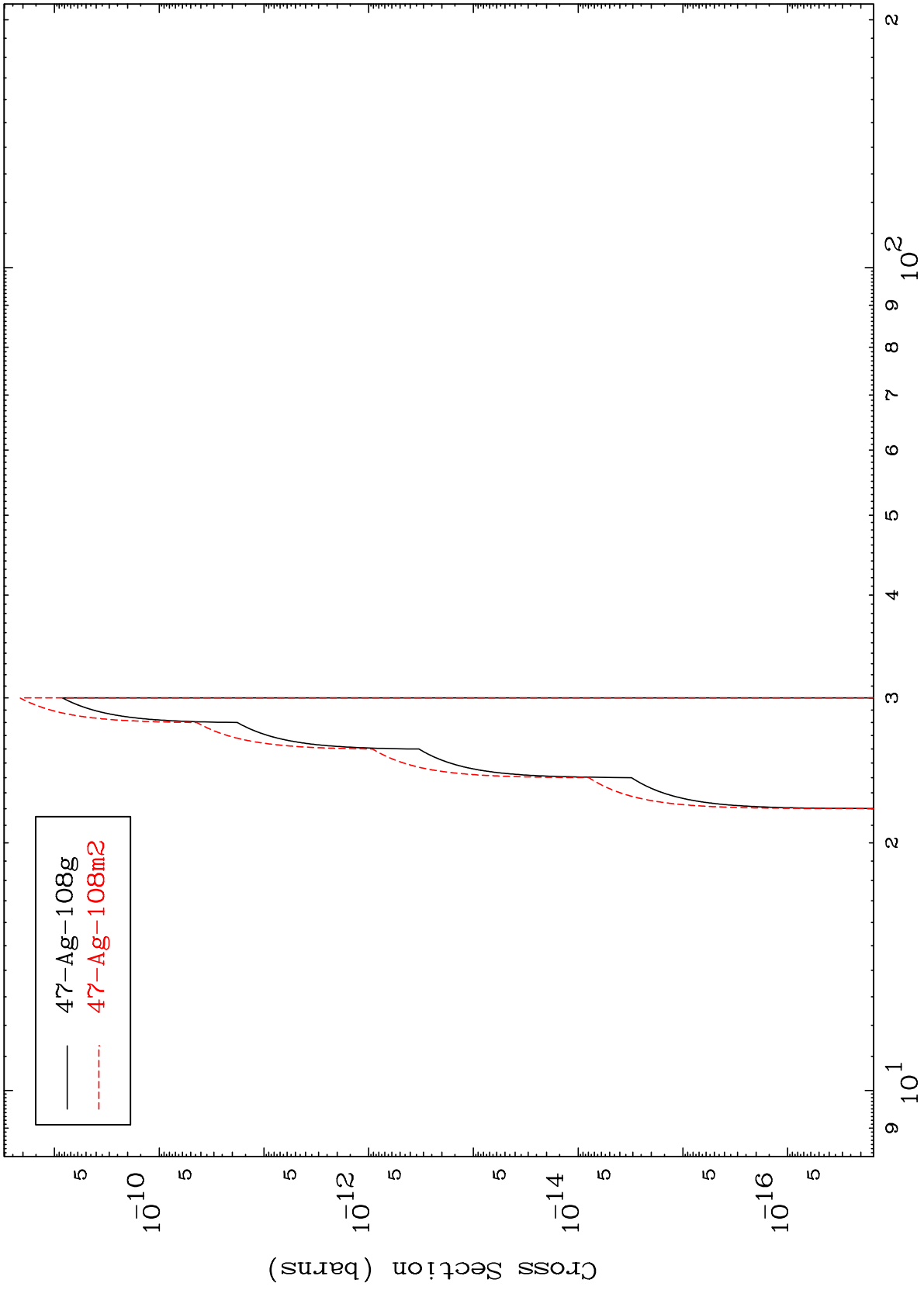


MAT 5034

(t,2n) 2 α

50-Sn-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

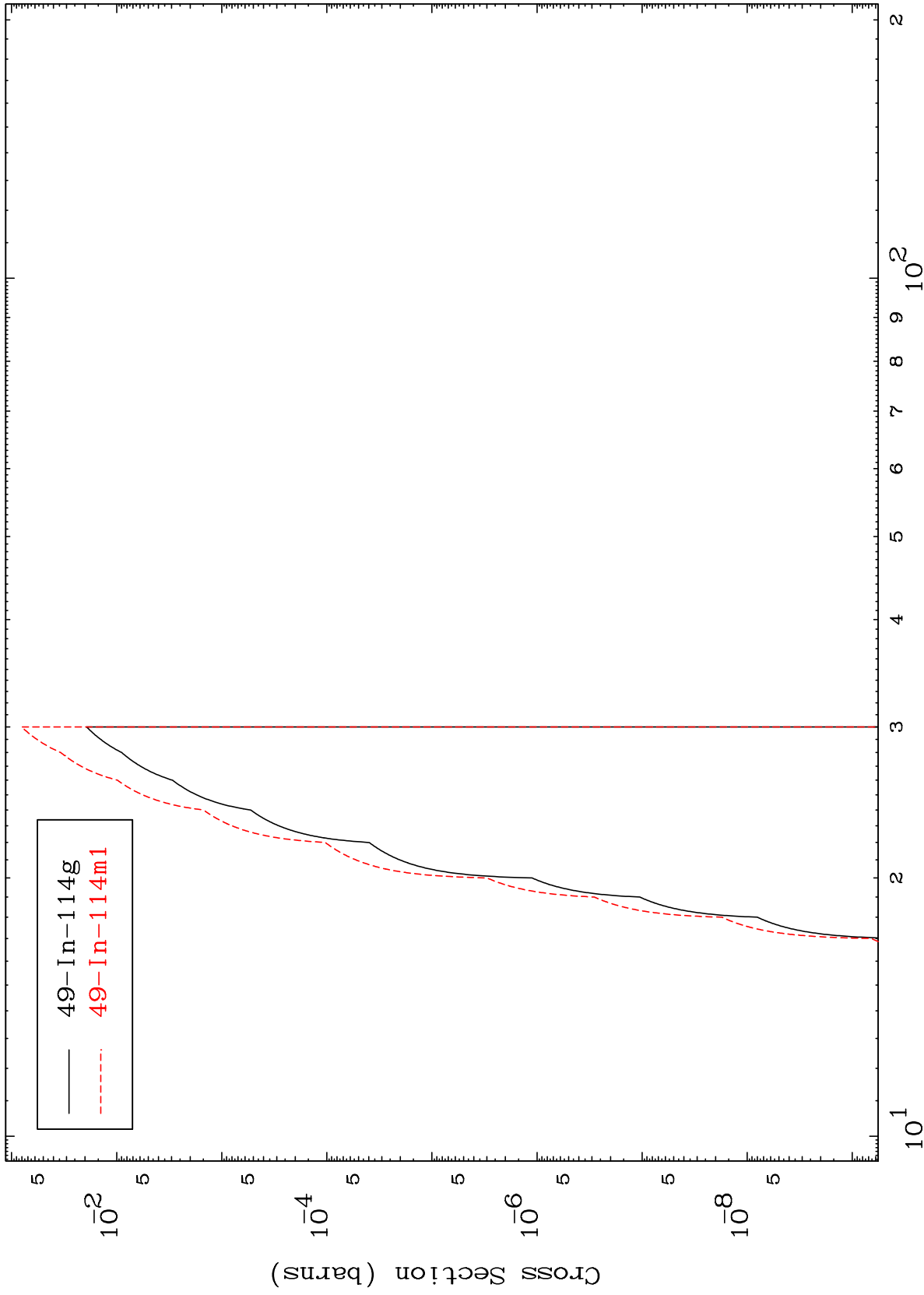
50-Sn-115

MAT 5034

(t, n') He-3

50-Sn-115

Radionuclide Production Cross Section



18

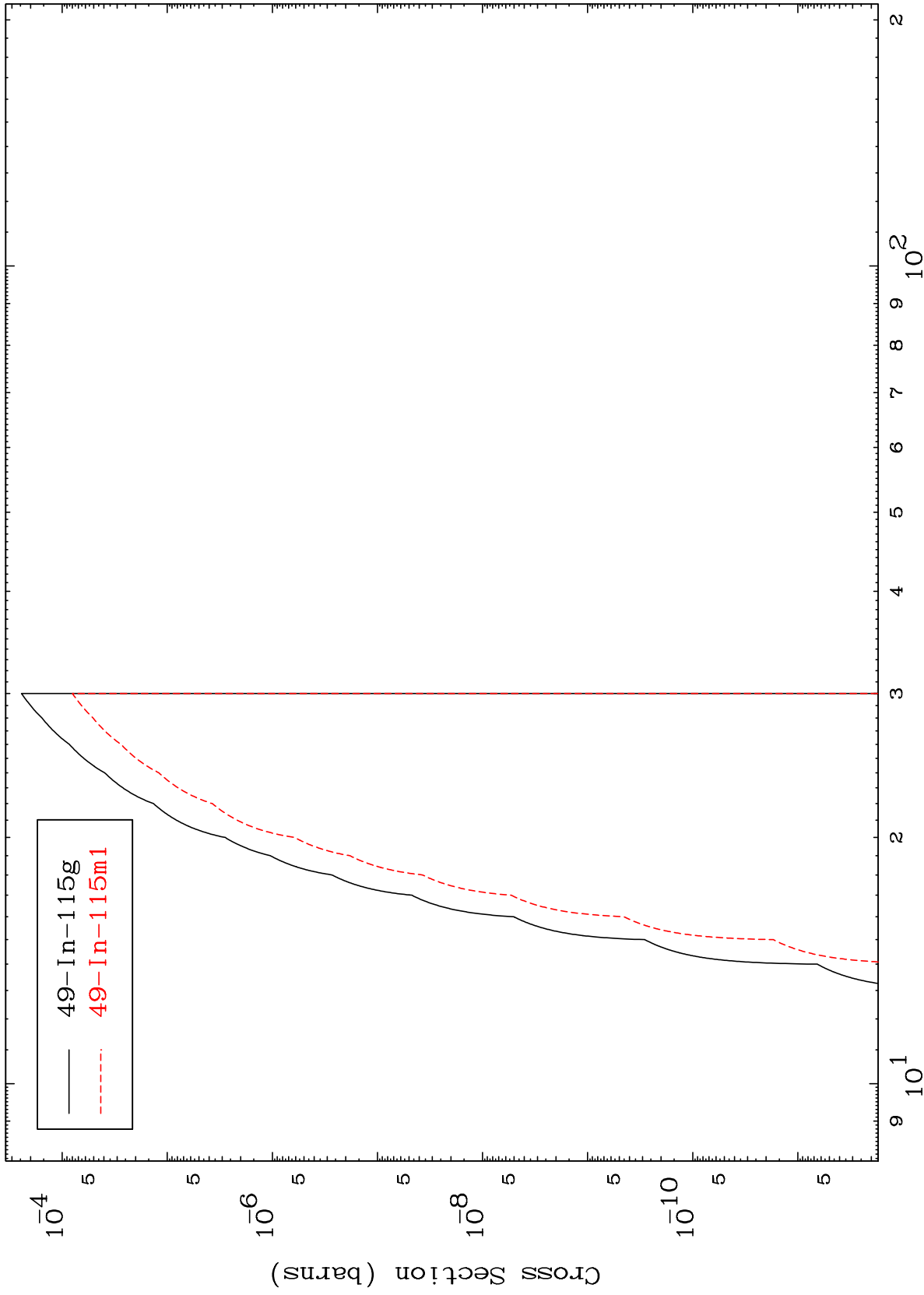
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(t,2n) p
Radionuclide Production Cross Section



19

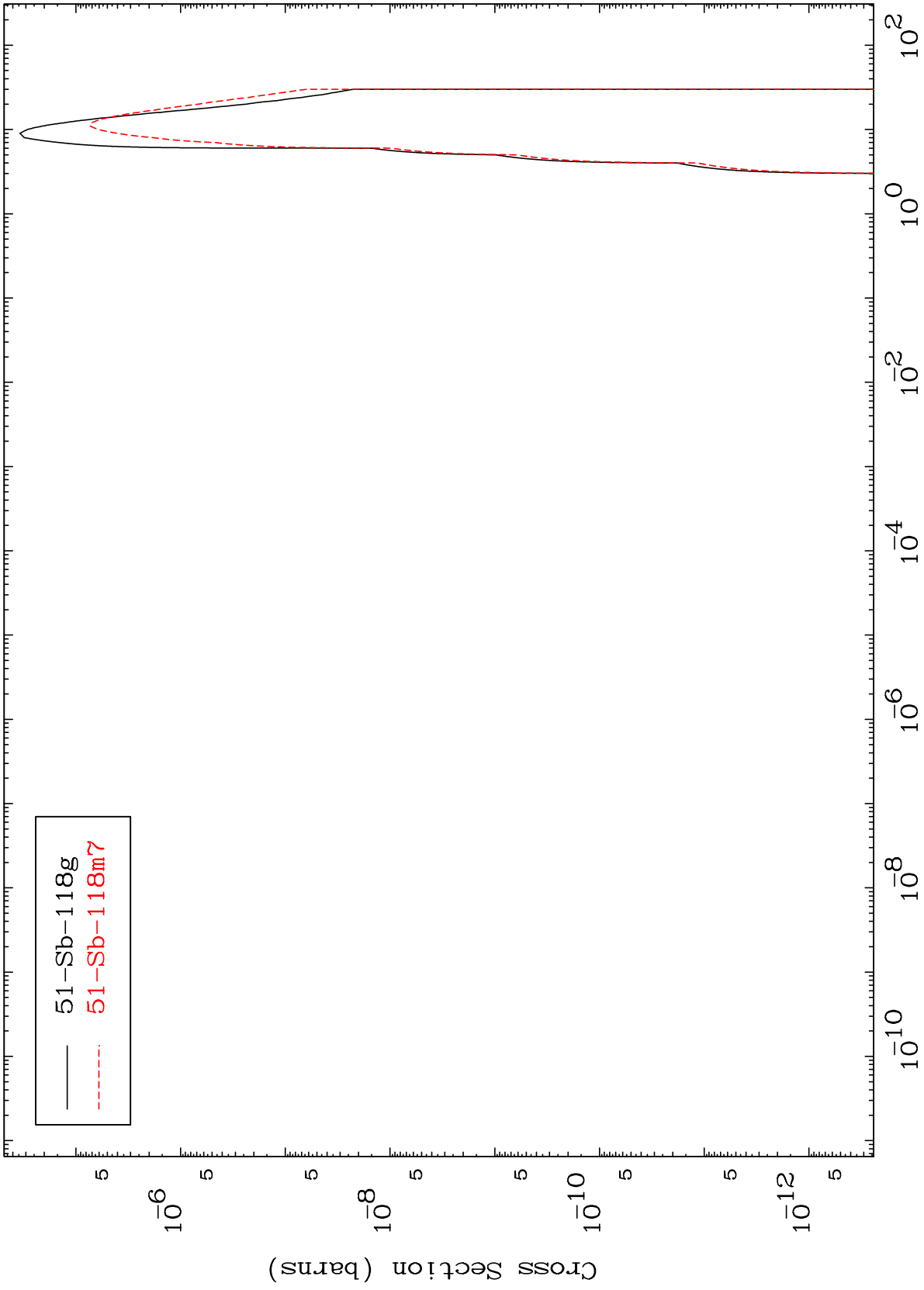
Incident Energy (MeV)

50-Sn-115

MAT 5034

Radionuclide Production Cross Section
(t, γ)

50-Sn-115



20

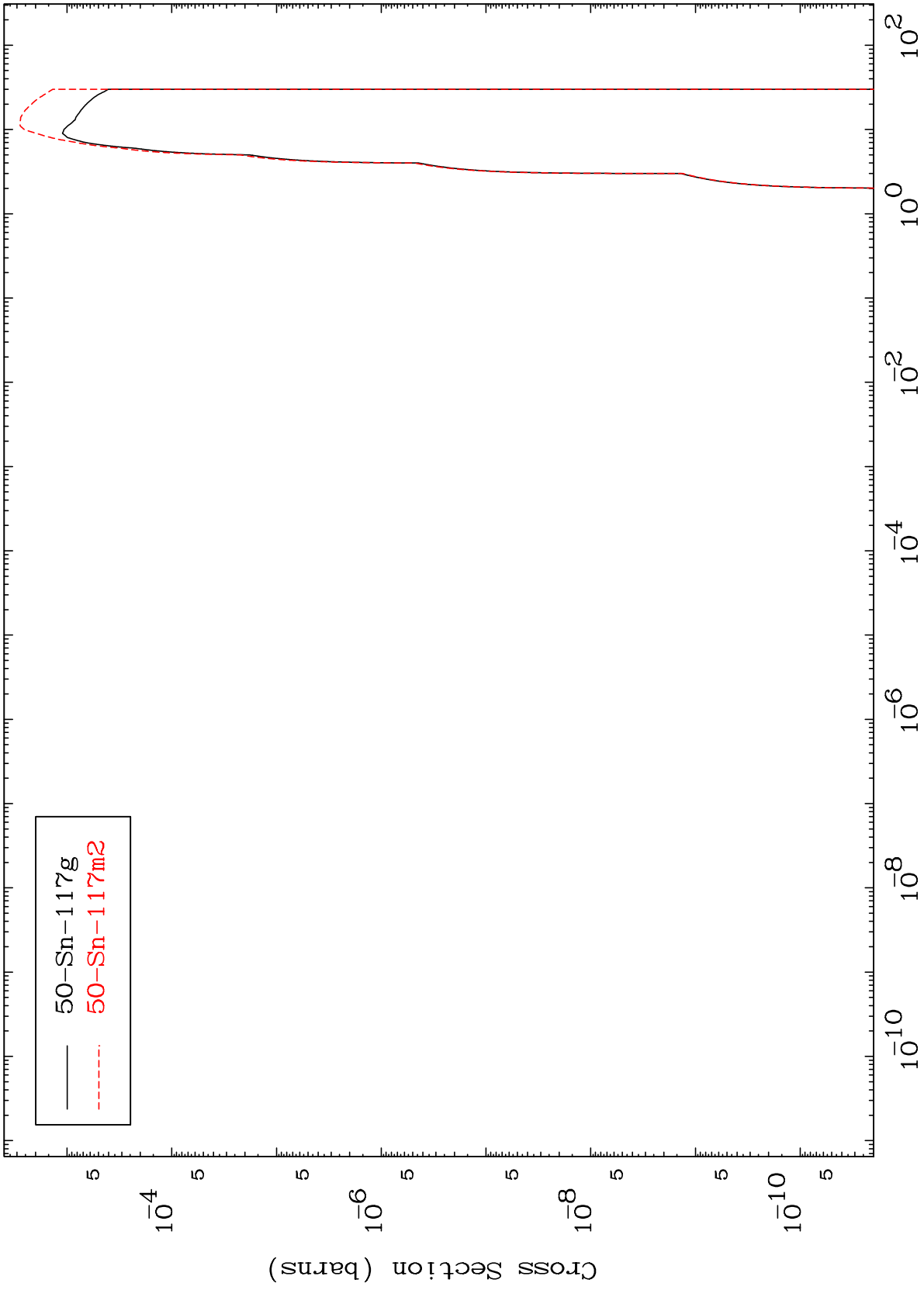
Incident Energy (MeV)

50-Sn-115

MAT 5034

(t,p)
Radionuclide Production Cross Section

50-Sn-115



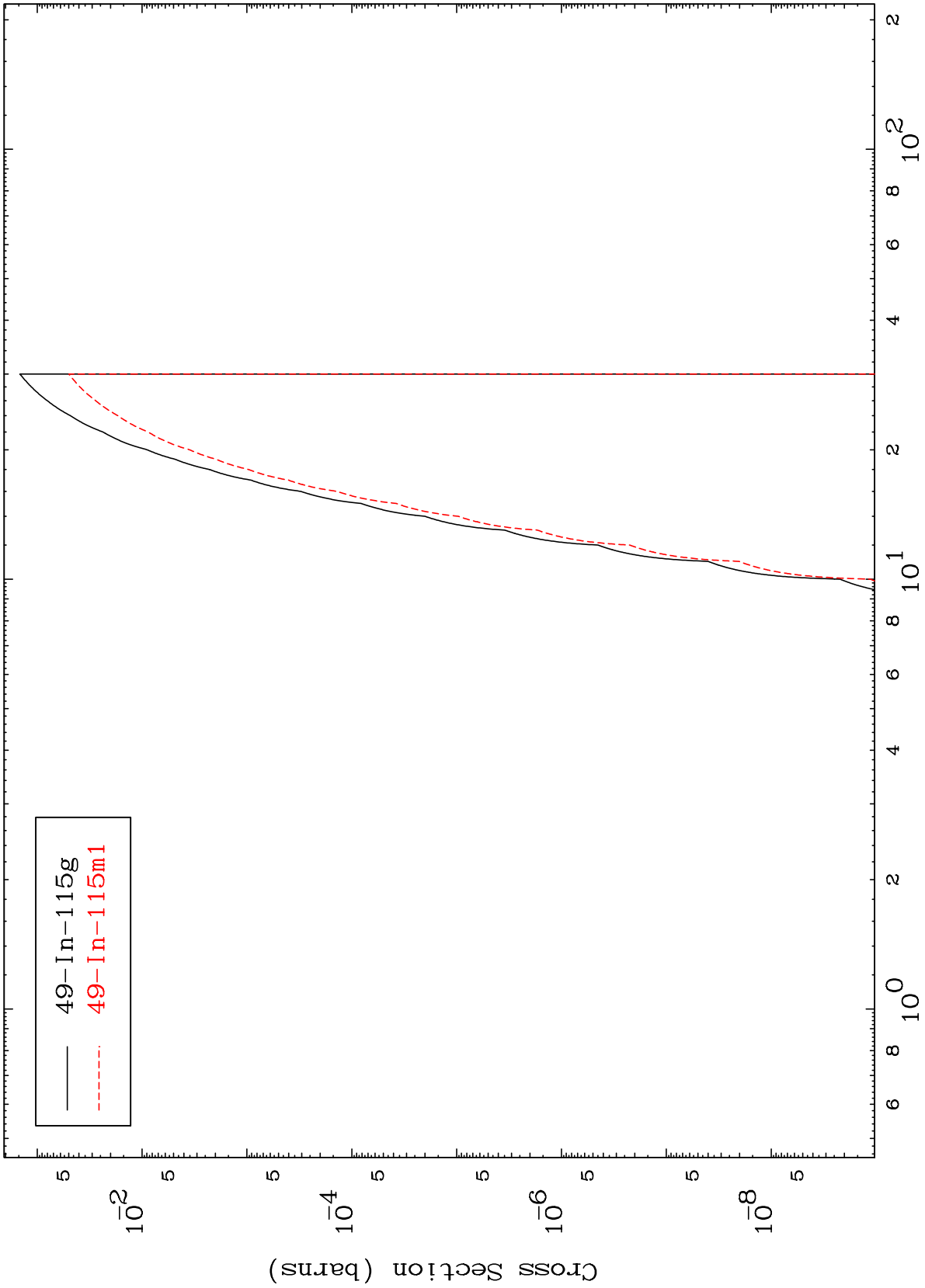
50-Sn-115

MAT 5034

(t, He-3)

50-Sn-115

Radionuclide Production Cross Section



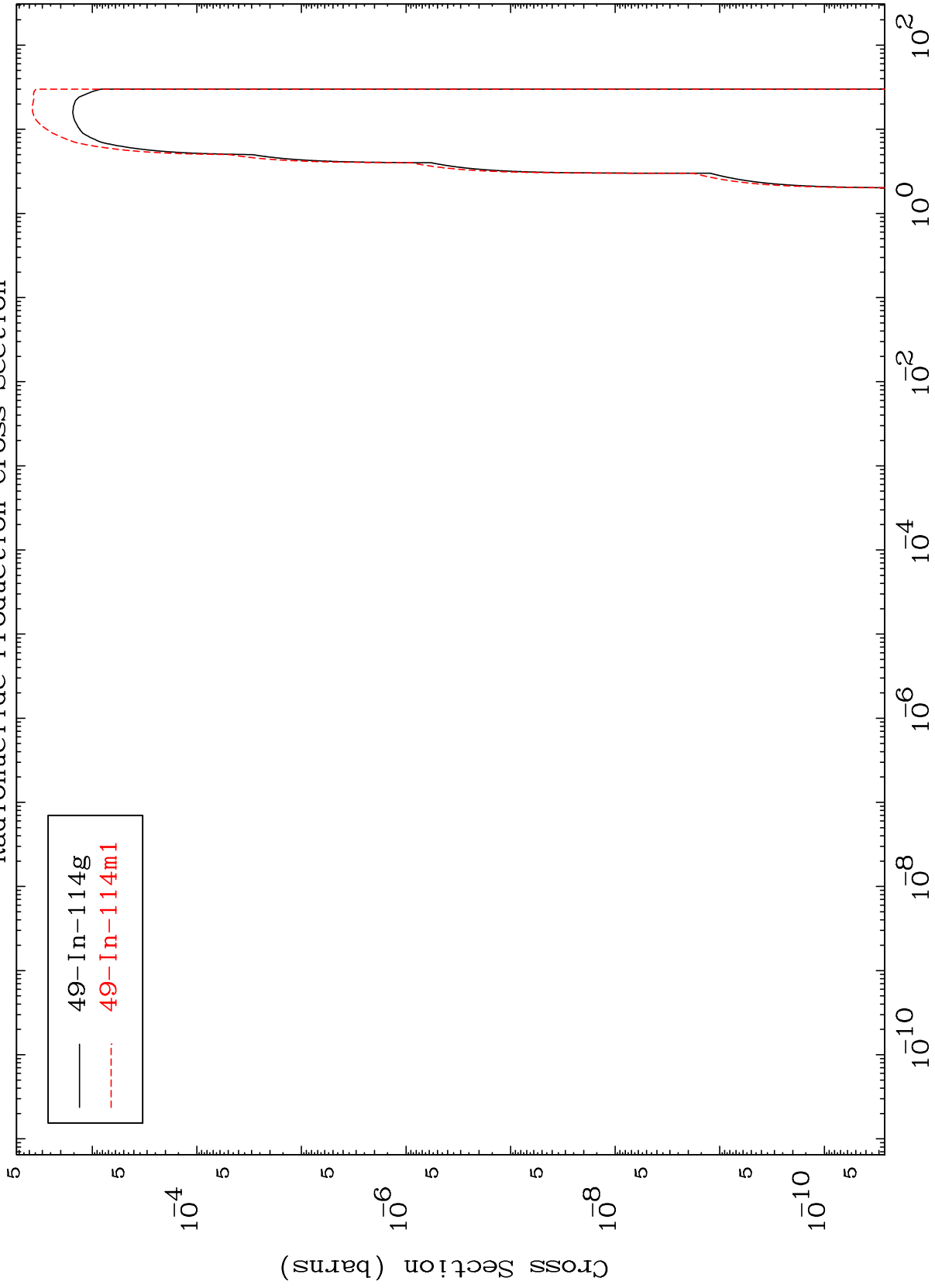
— 49-In-115g
- - - 49-In-115m1

MAT 5034

(t, α)

50-Sn-115

Radionuclide Production Cross Section

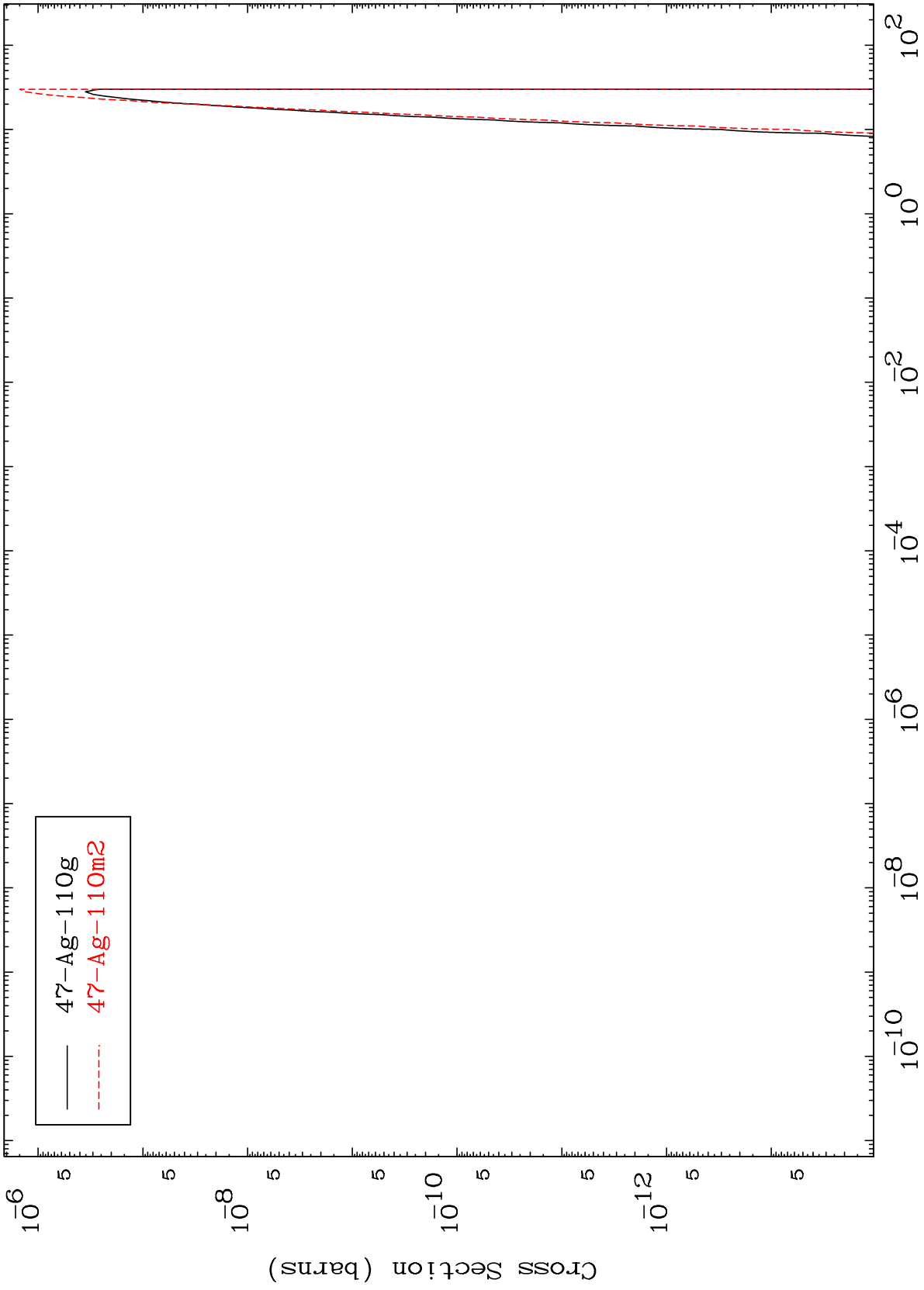


— 49-In-114g
- - - 49-In-114m1

MAT 5034

Radionuclide Production Cross Section
(t,2 α)

50-Sn-115



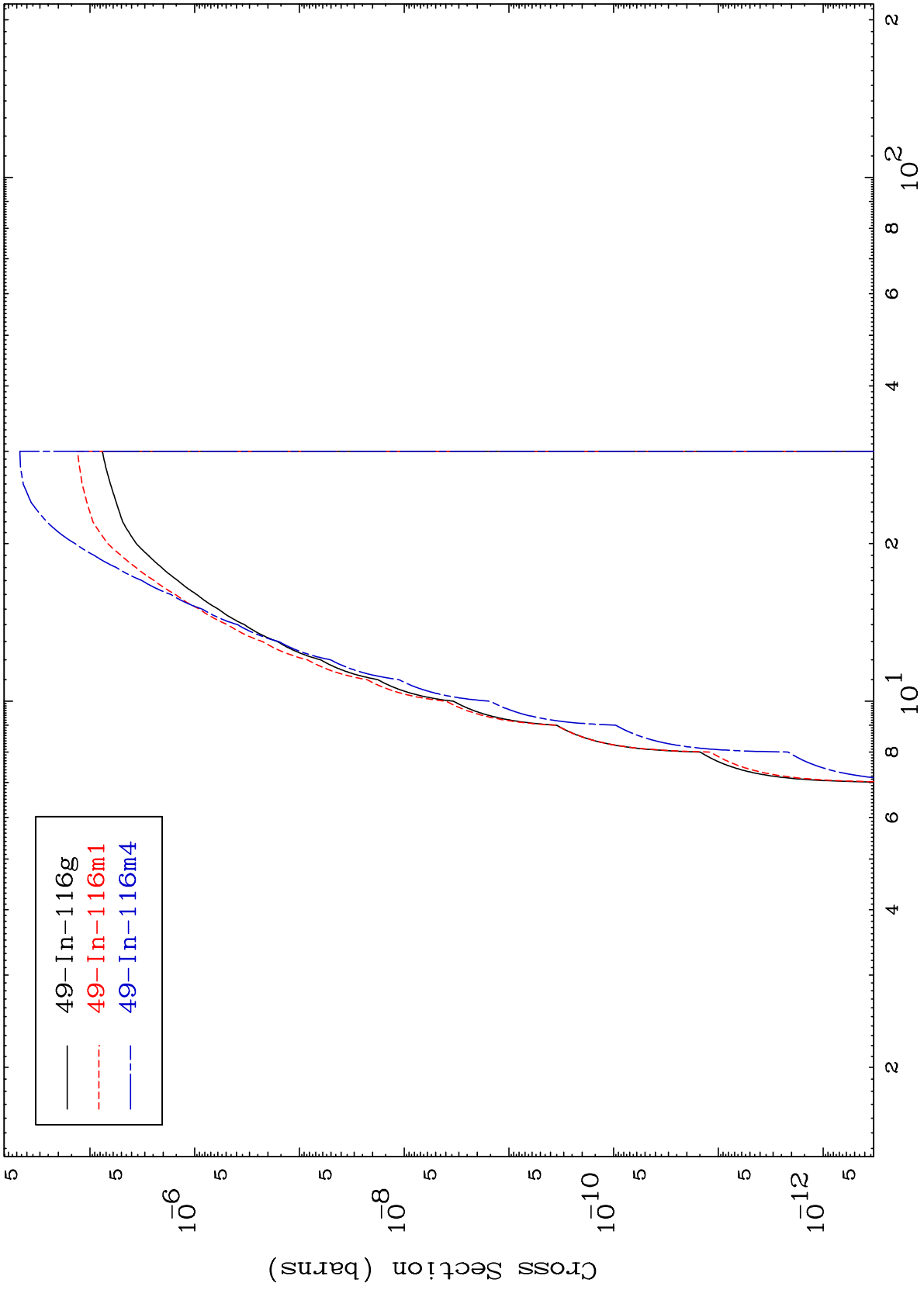
24

50-Sn-115

MAT 5034

(t,2p)
Radionuclide Production Cross Section

50-Sn-115



25

Incident Energy (MeV)

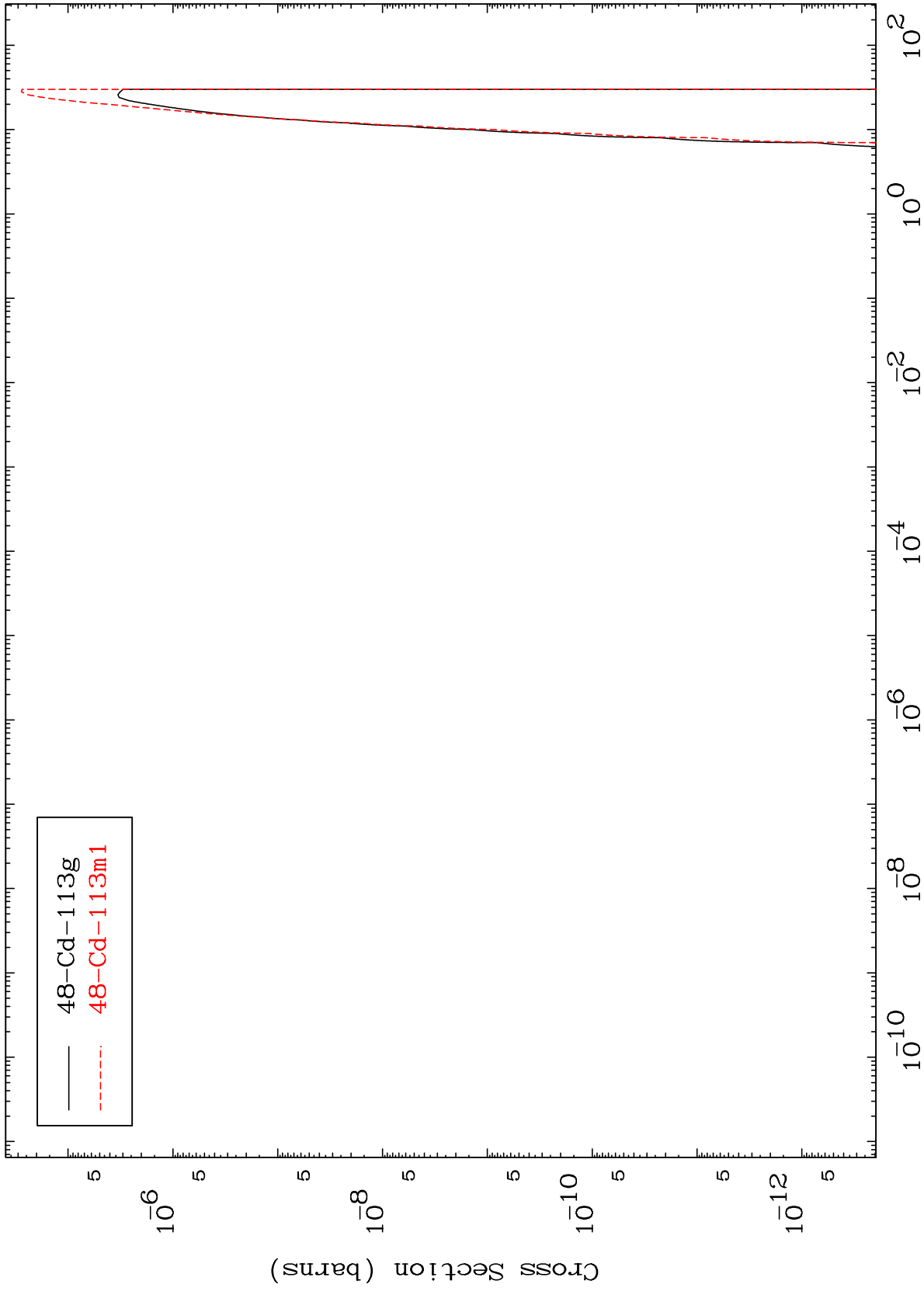
50-Sn-115

MAT 5034

(t,p) α

50-Sn-115

Radionuclide Production Cross Section

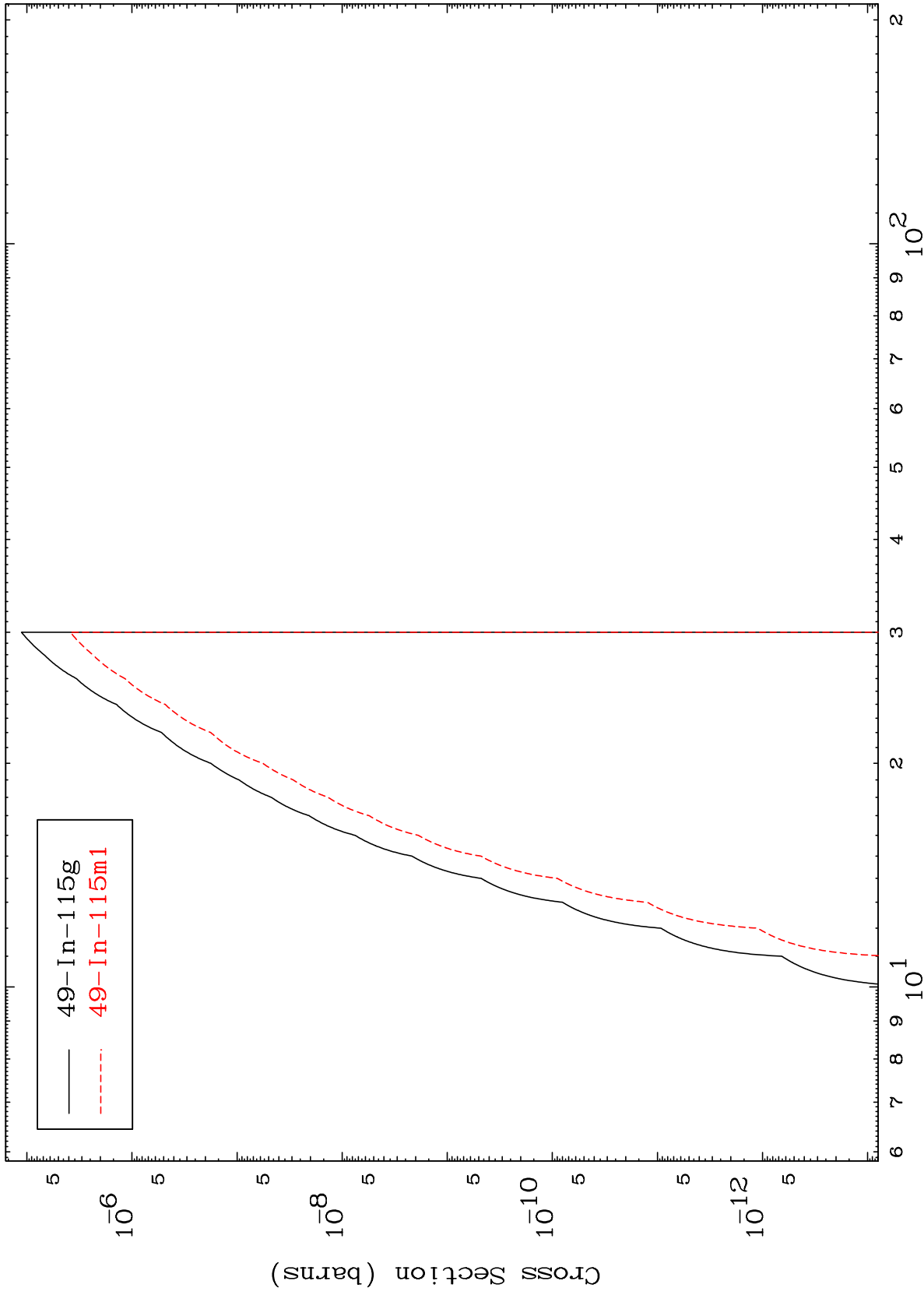


MAT 5034

(t,p) d

50-Sn-115

Radionuclide Production Cross Section



27

Incident Energy (MeV)

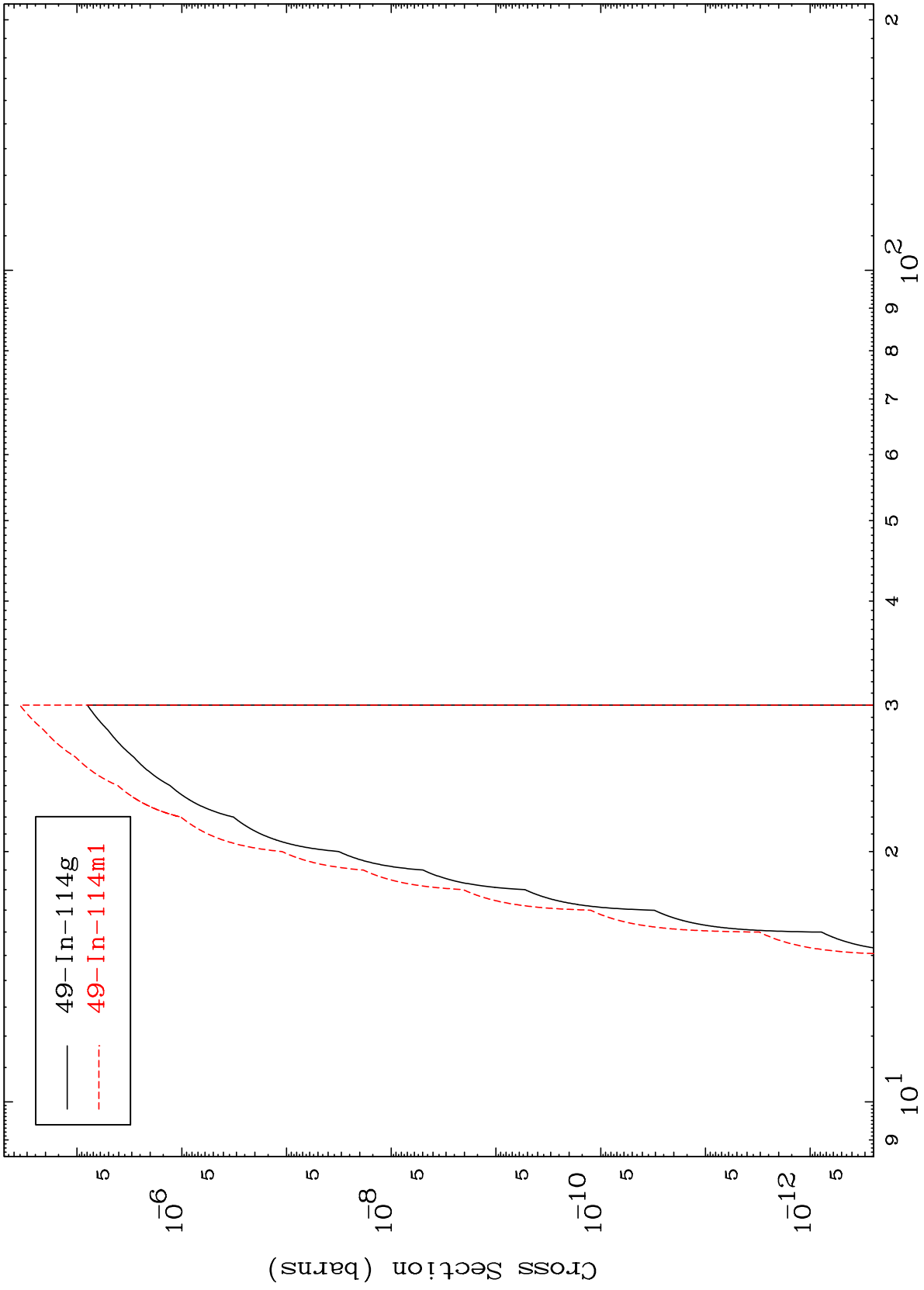
50-Sn-115

MAT 5034

(t,p) t

50-Sn-115

Radionuclide Production Cross Section



28

Incident Energy (MeV)

50-Sn-115