

Program EVALPLOT
(Version 2018-1)

by

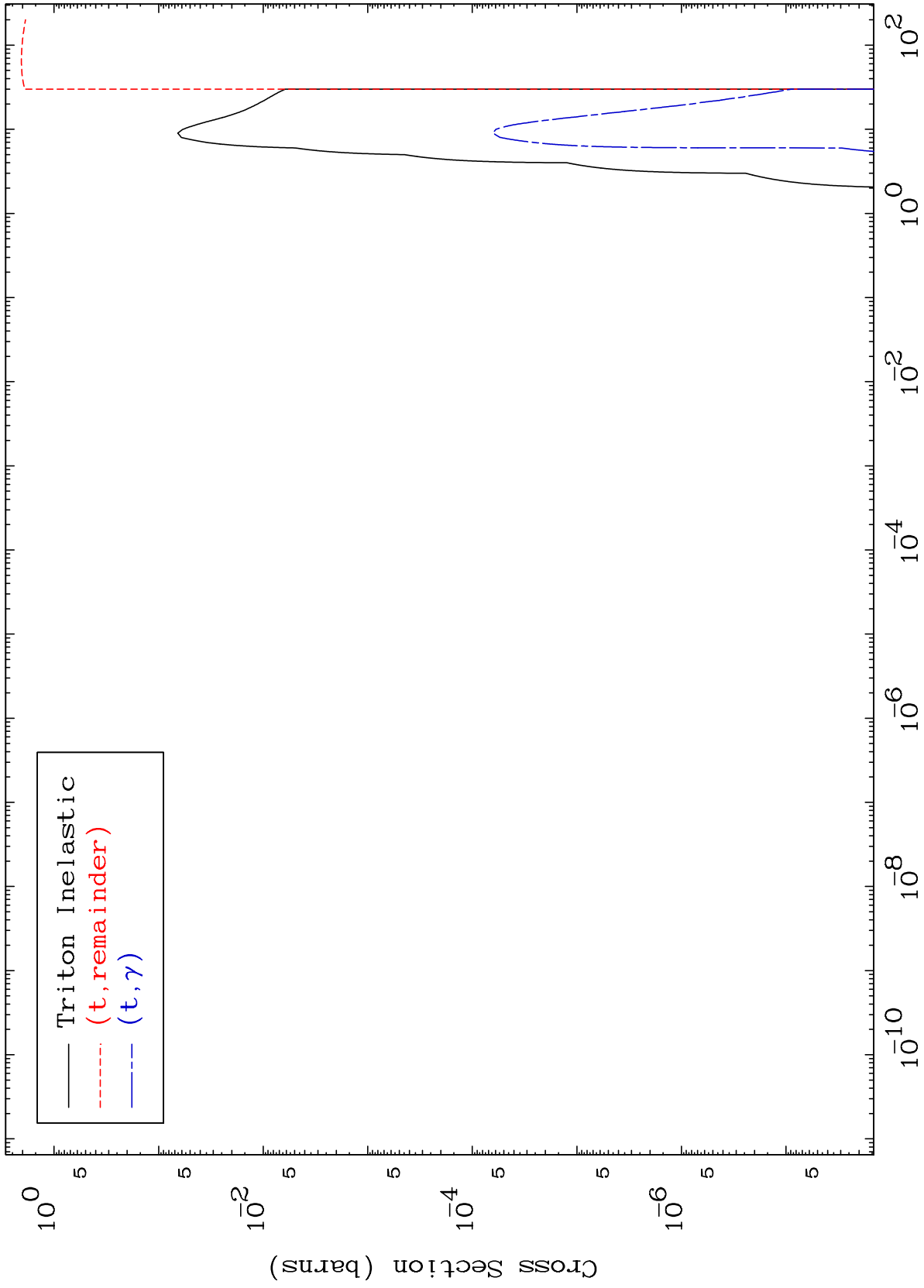
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(Present Contact Information)

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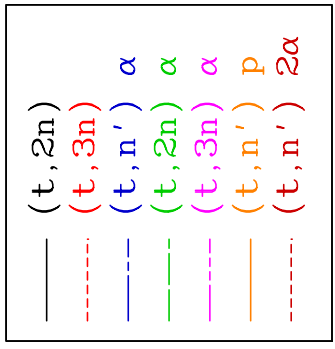
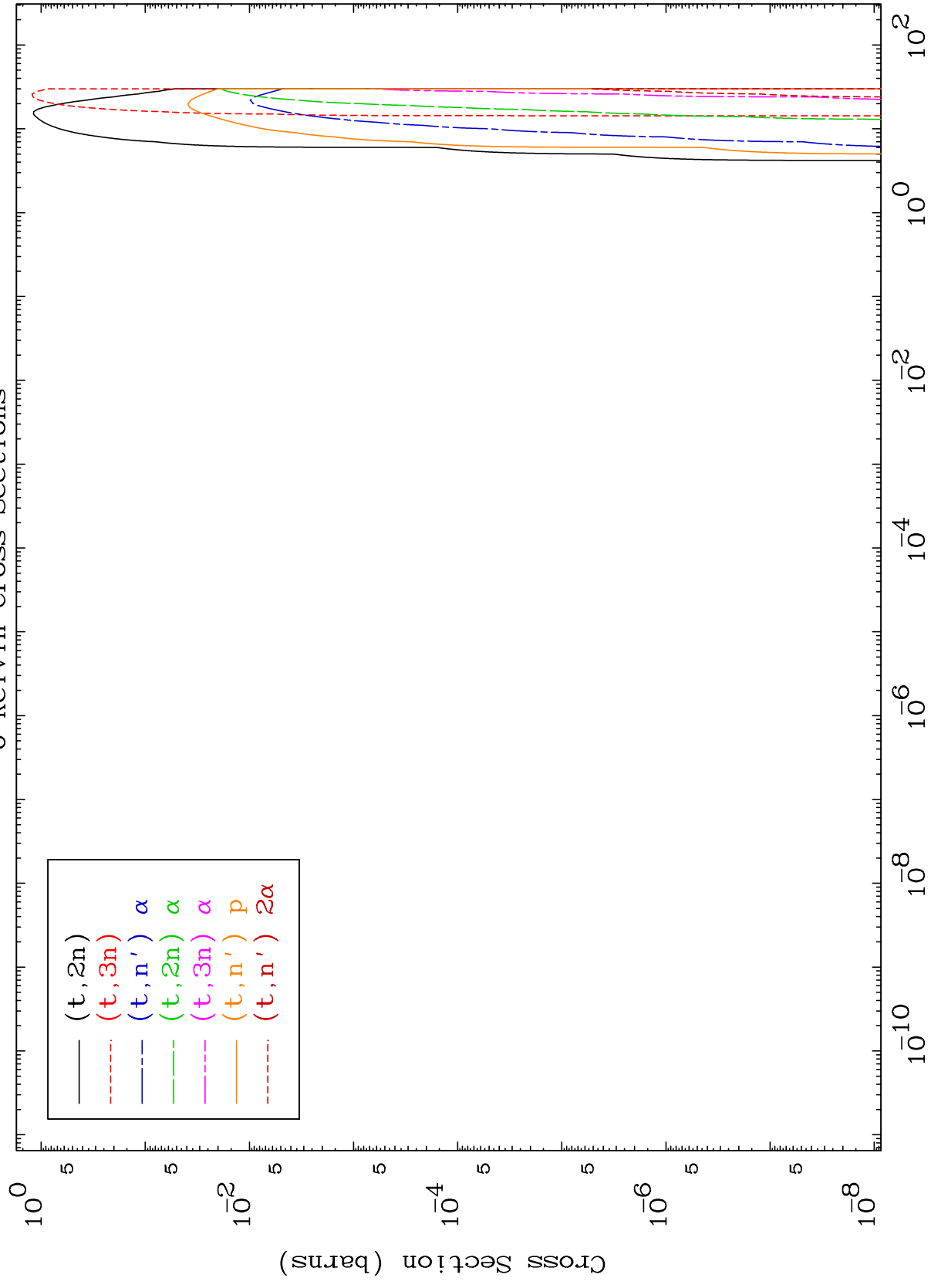
Press Mouse Button to Start



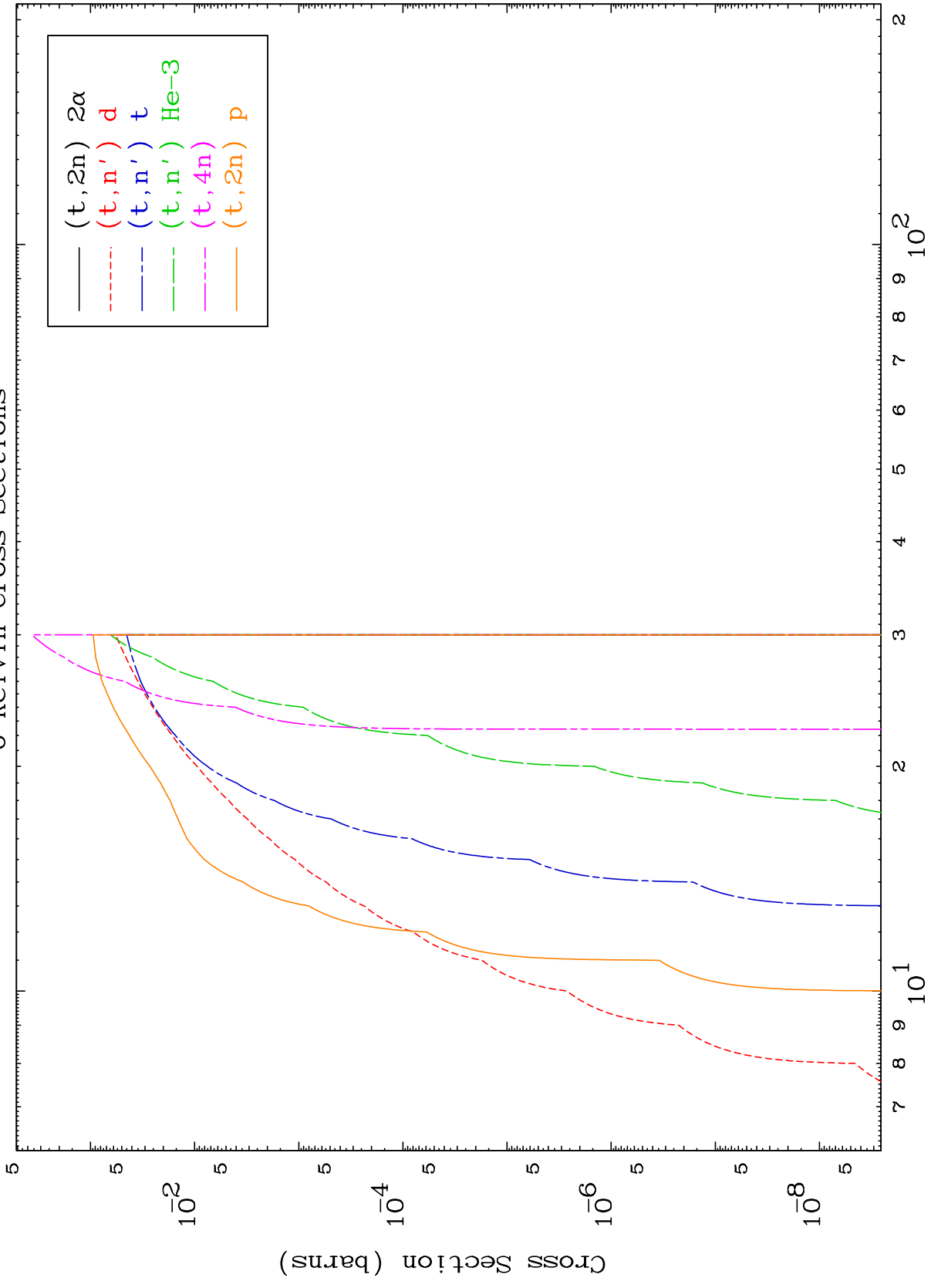
MAT 5037

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-116



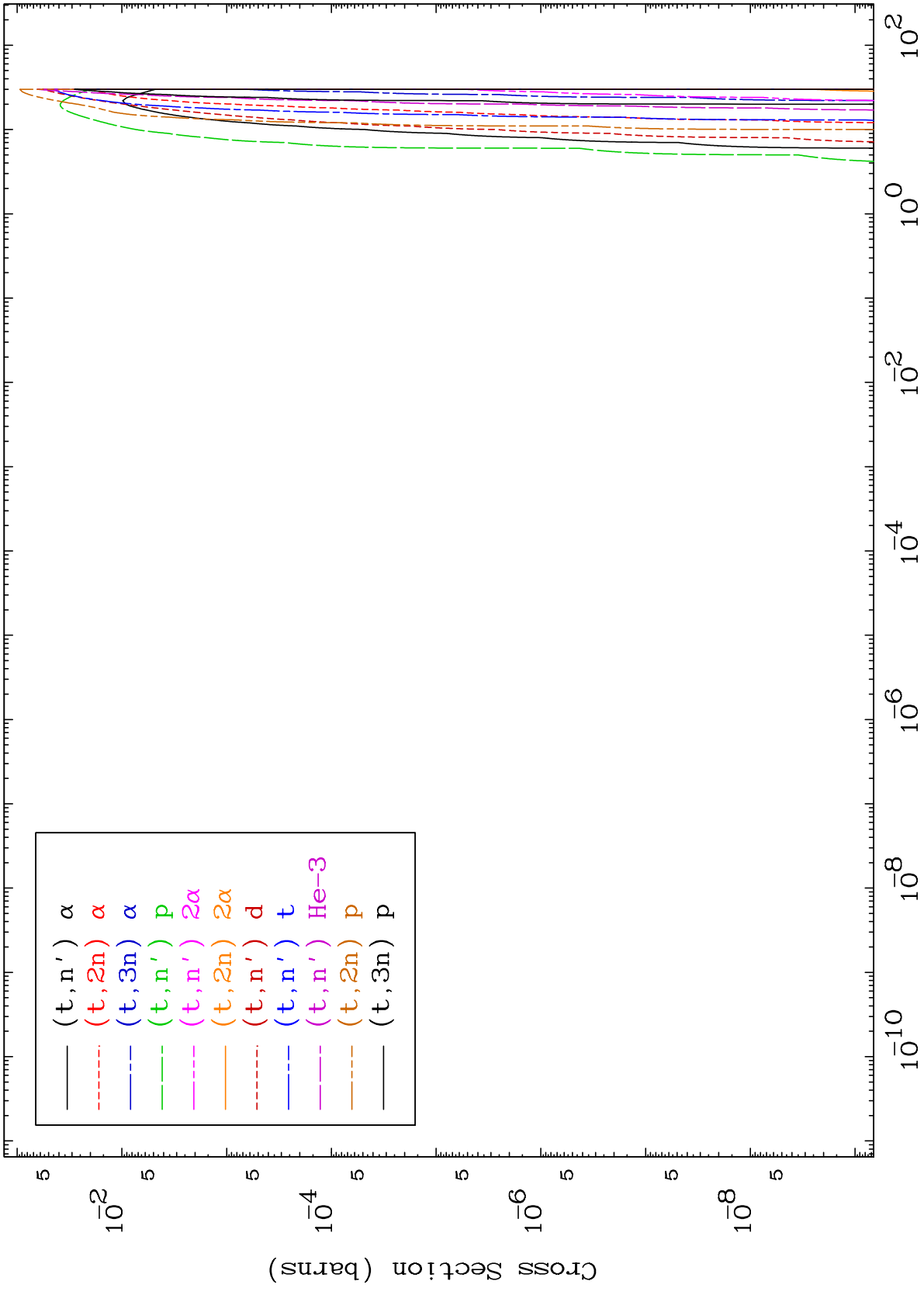
50-Sn-116



MAT 5037

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-116

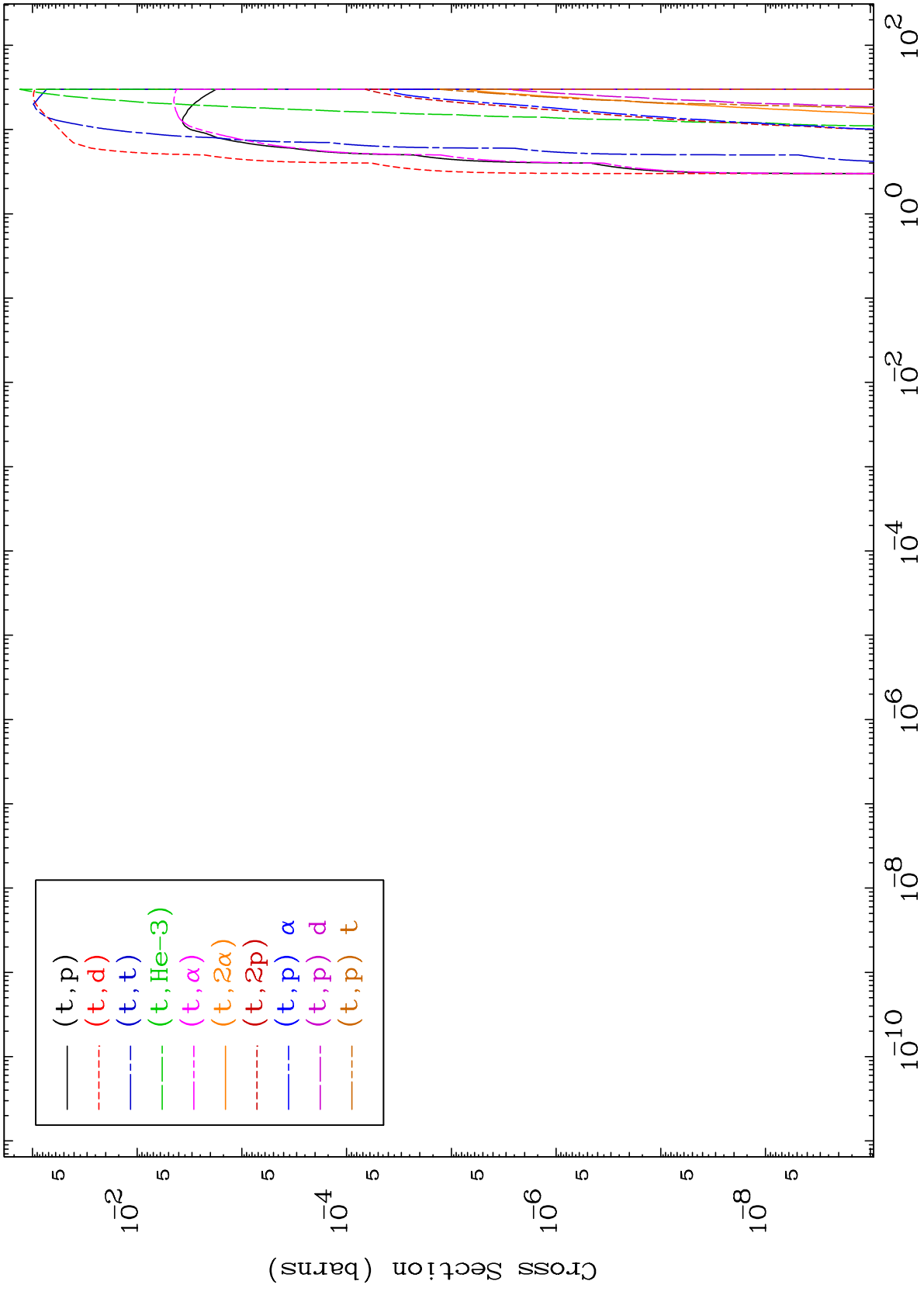


50-Sn-116

MAT 5037

Triton Charged Particle
0 Kelvin Cross Sections

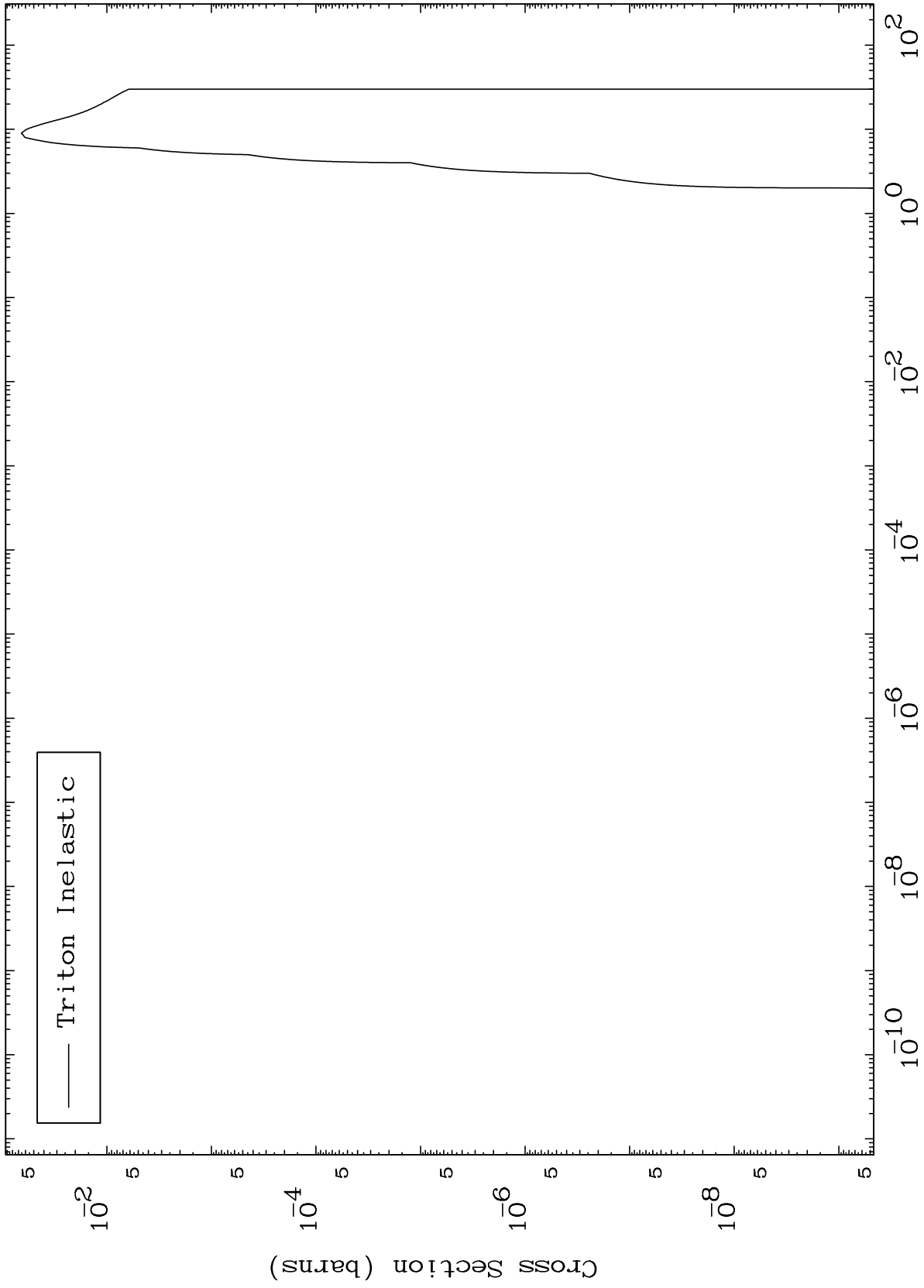
50-Sn-116



MAT 5037

(t,n') Level
0 Kelvin Cross Sections

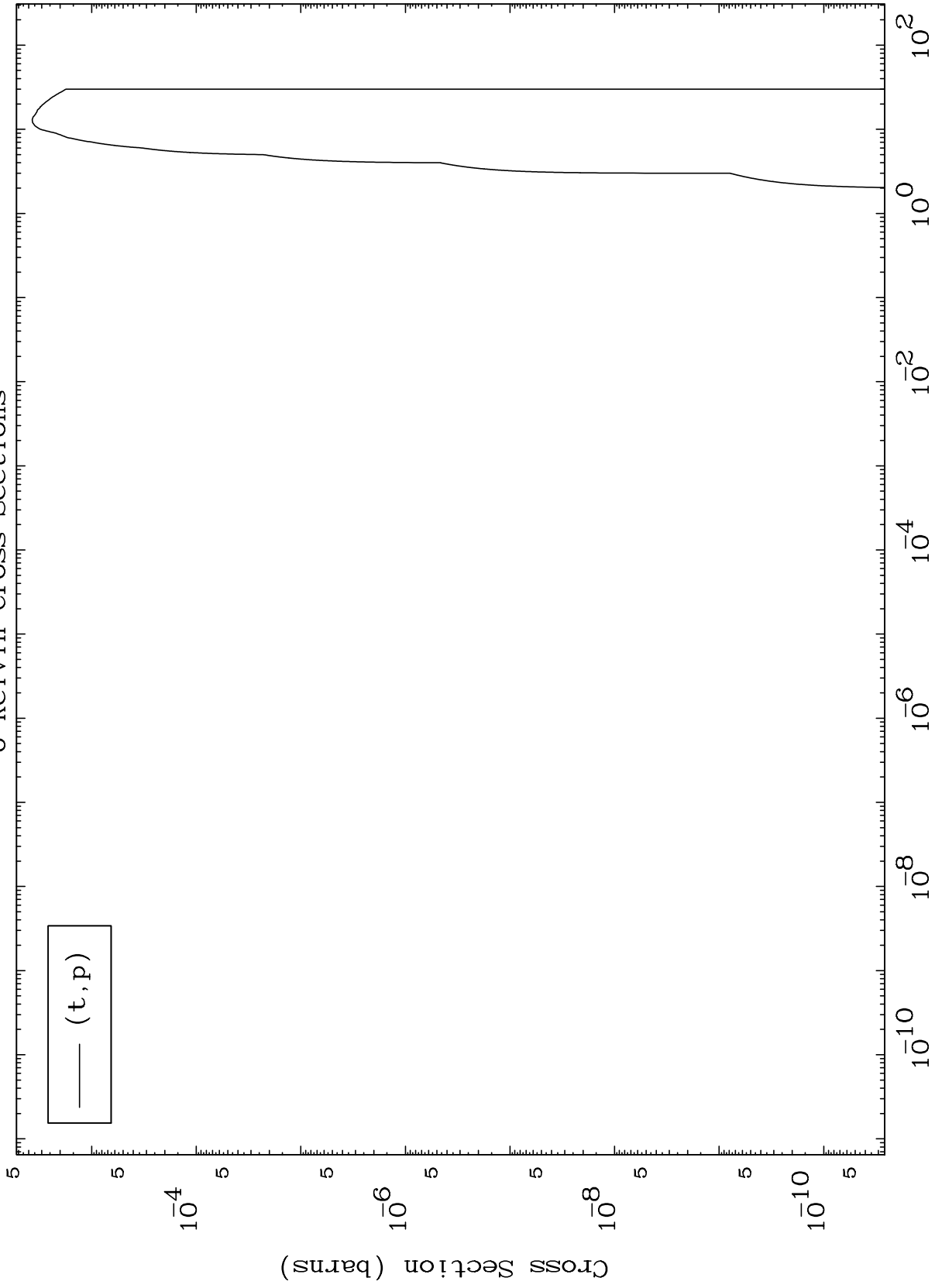
50-Sn-116



MAT 5037

(t,p) Levels
0 Kelvin Cross Sections

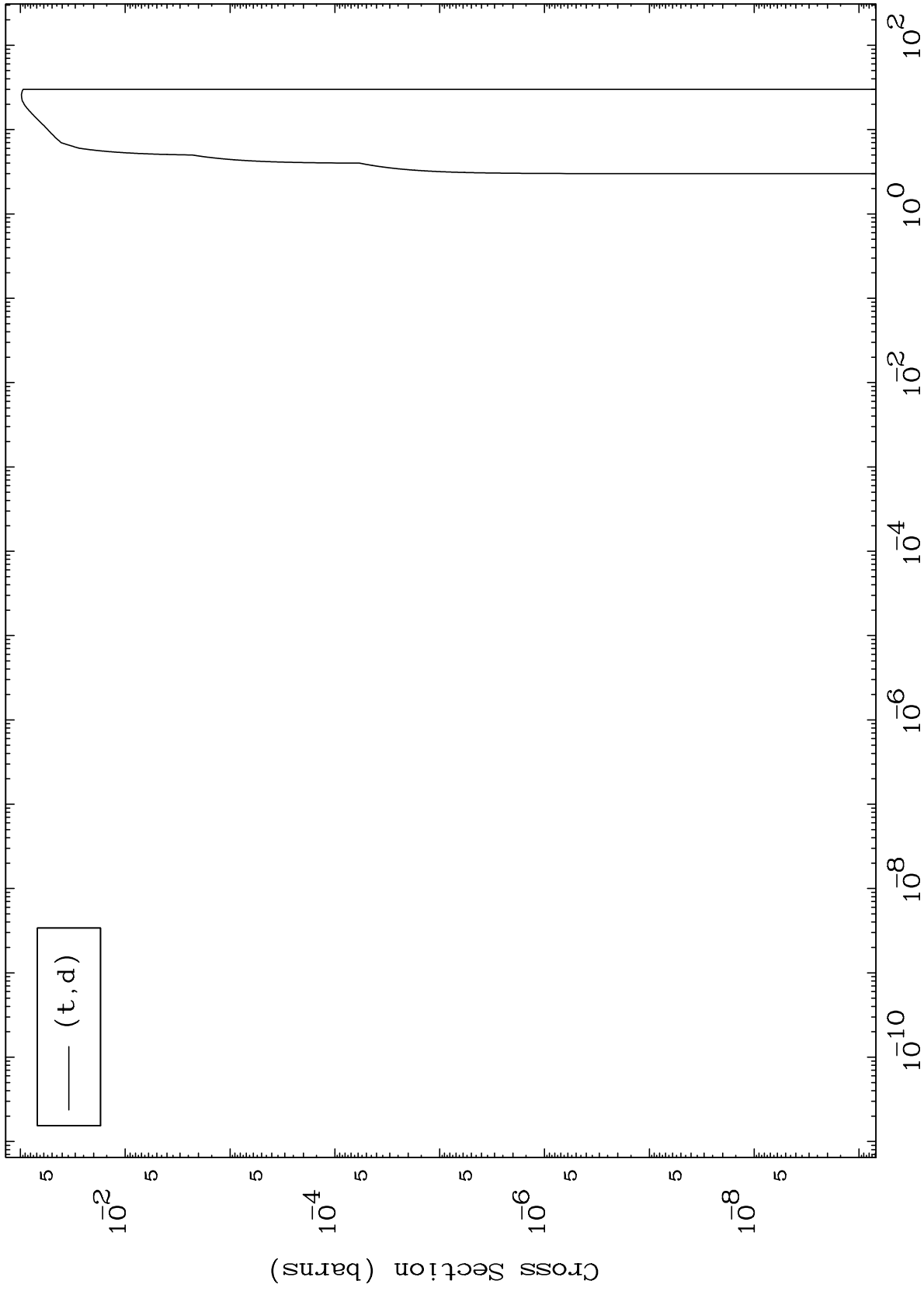
50-Sn-116



MAT 5037

(t,d) Levels
0 Kelvin Cross Sections

50-Sn-116



8

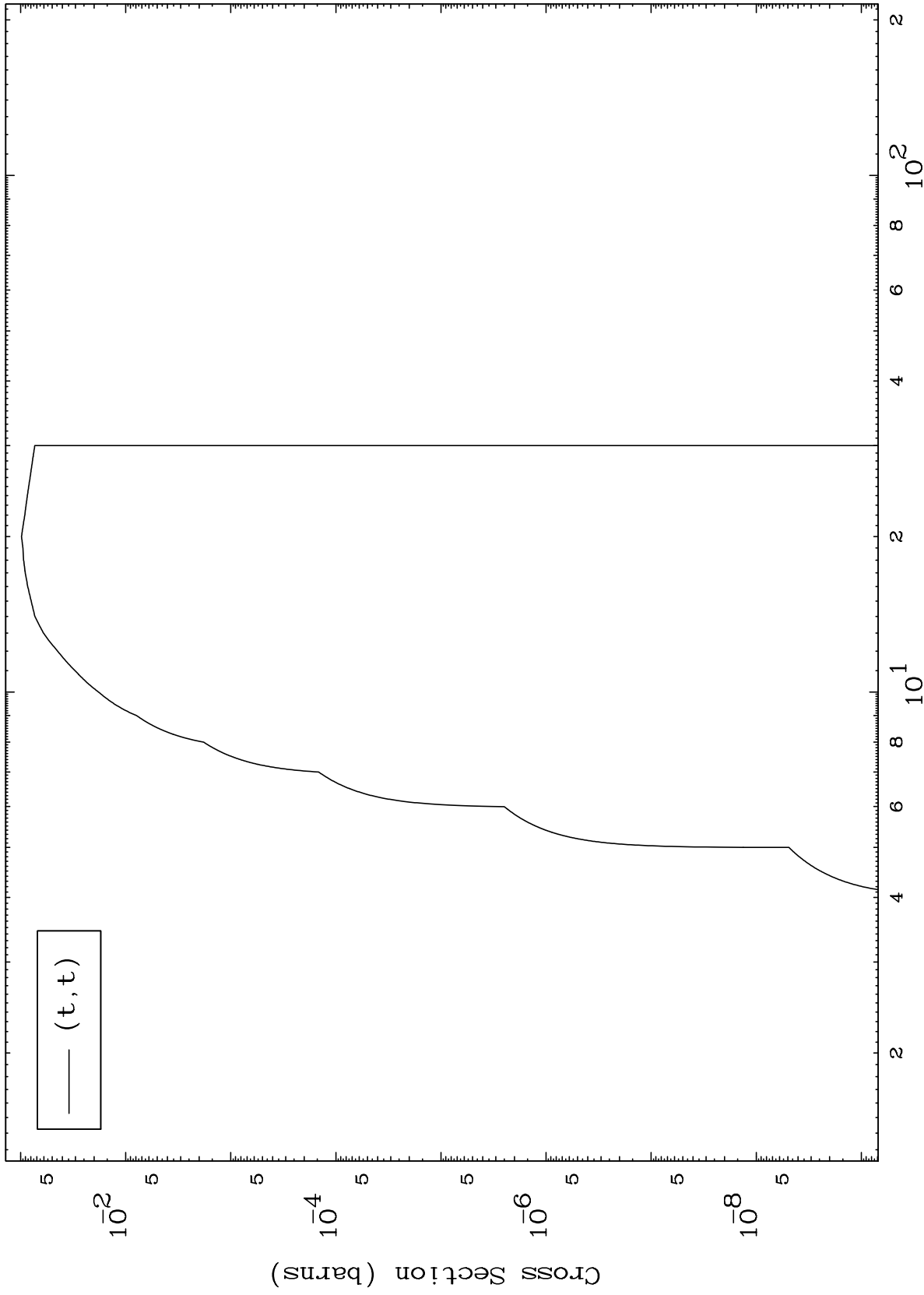
Incident Energy (MeV)

50-Sn-116

MAT 5037

(t,t) Levels
0 Kelvin Cross Sections

50-Sn-116



9

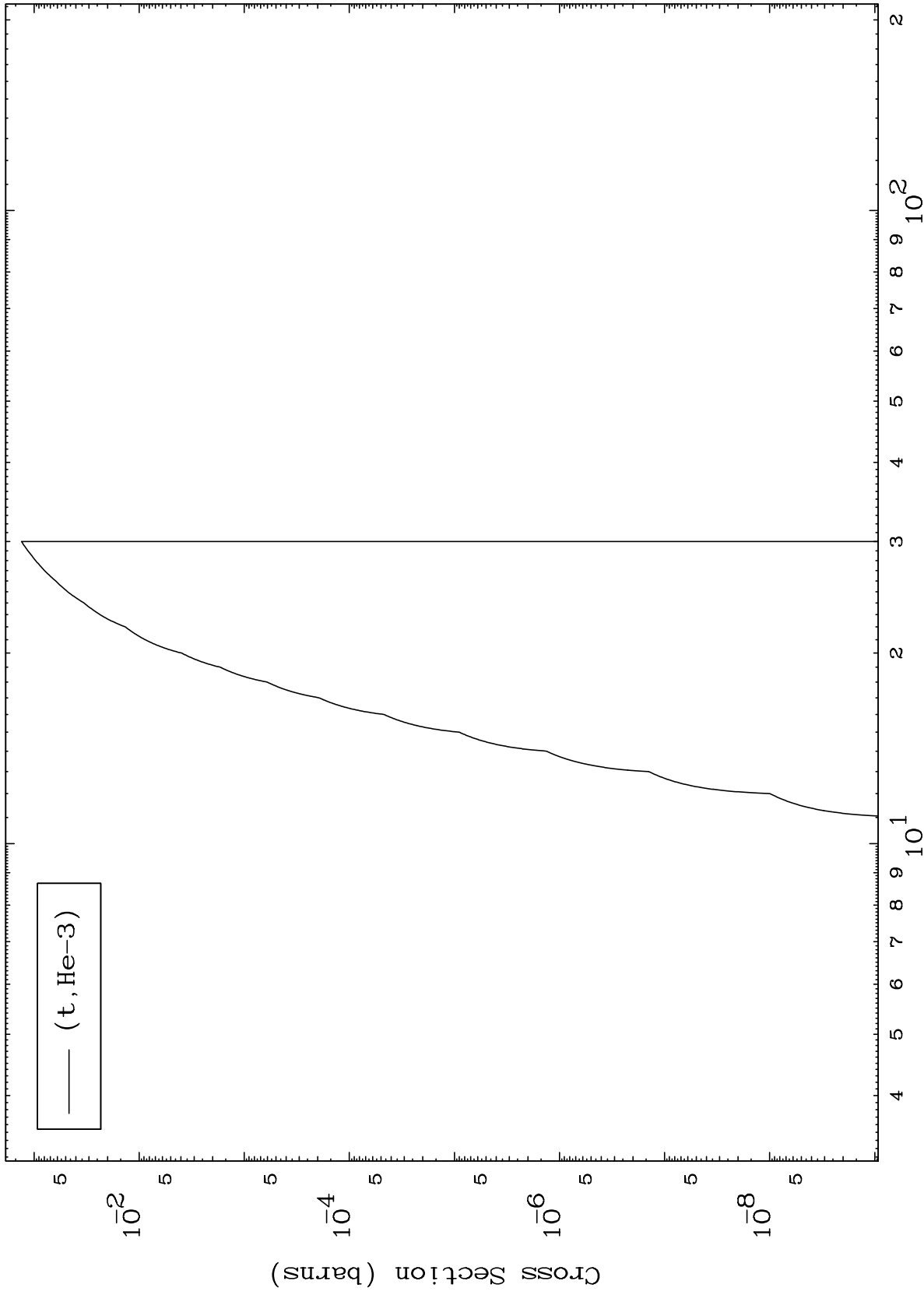
Incident Energy (MeV)

50-Sn-116

MAT 5037

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-116



10

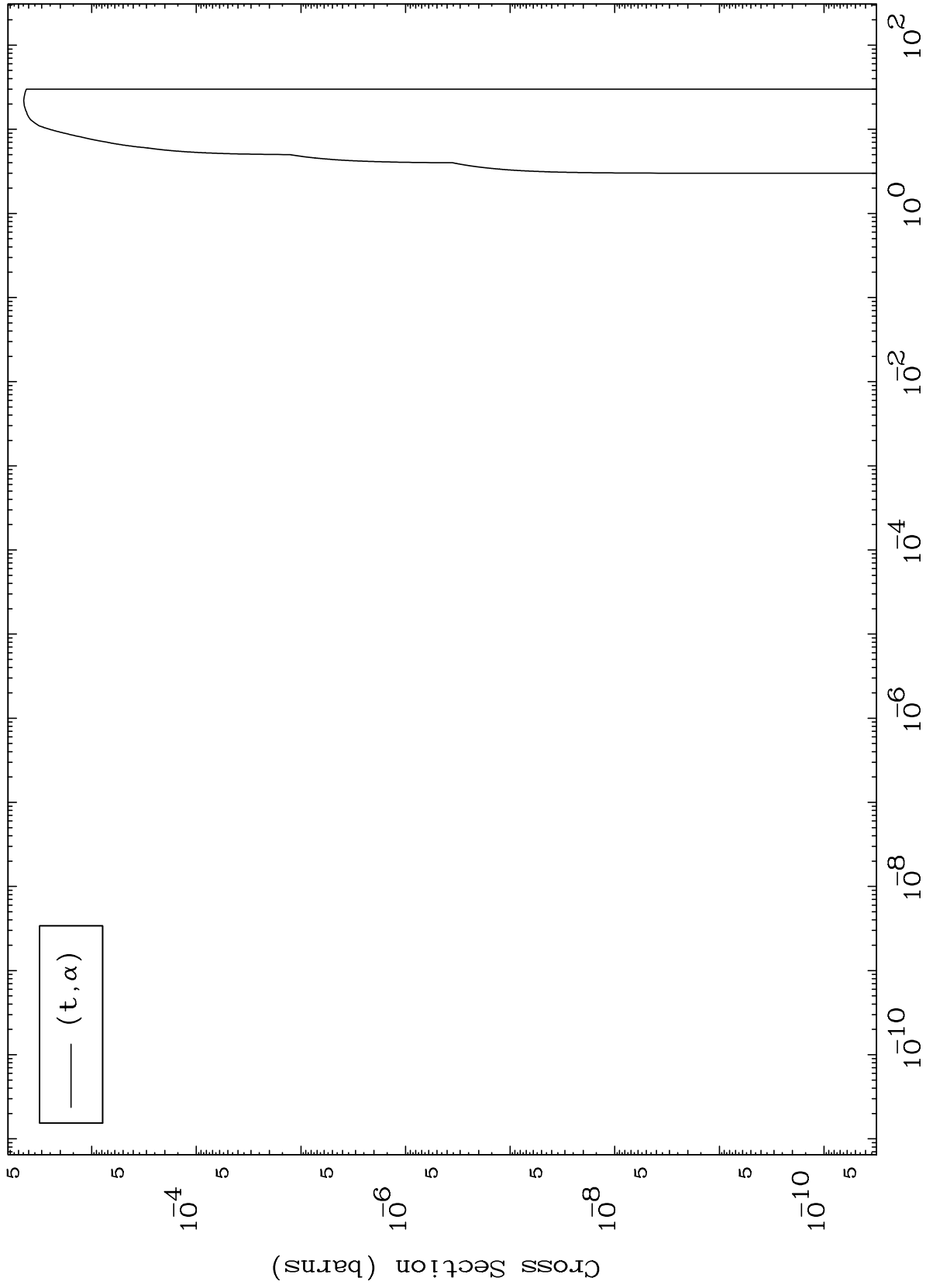
Incident Energy (MeV)

50-Sn-116

MAT 5037

(t,α) Levels
0 Kelvin Cross Sections

50-Sn-116



11

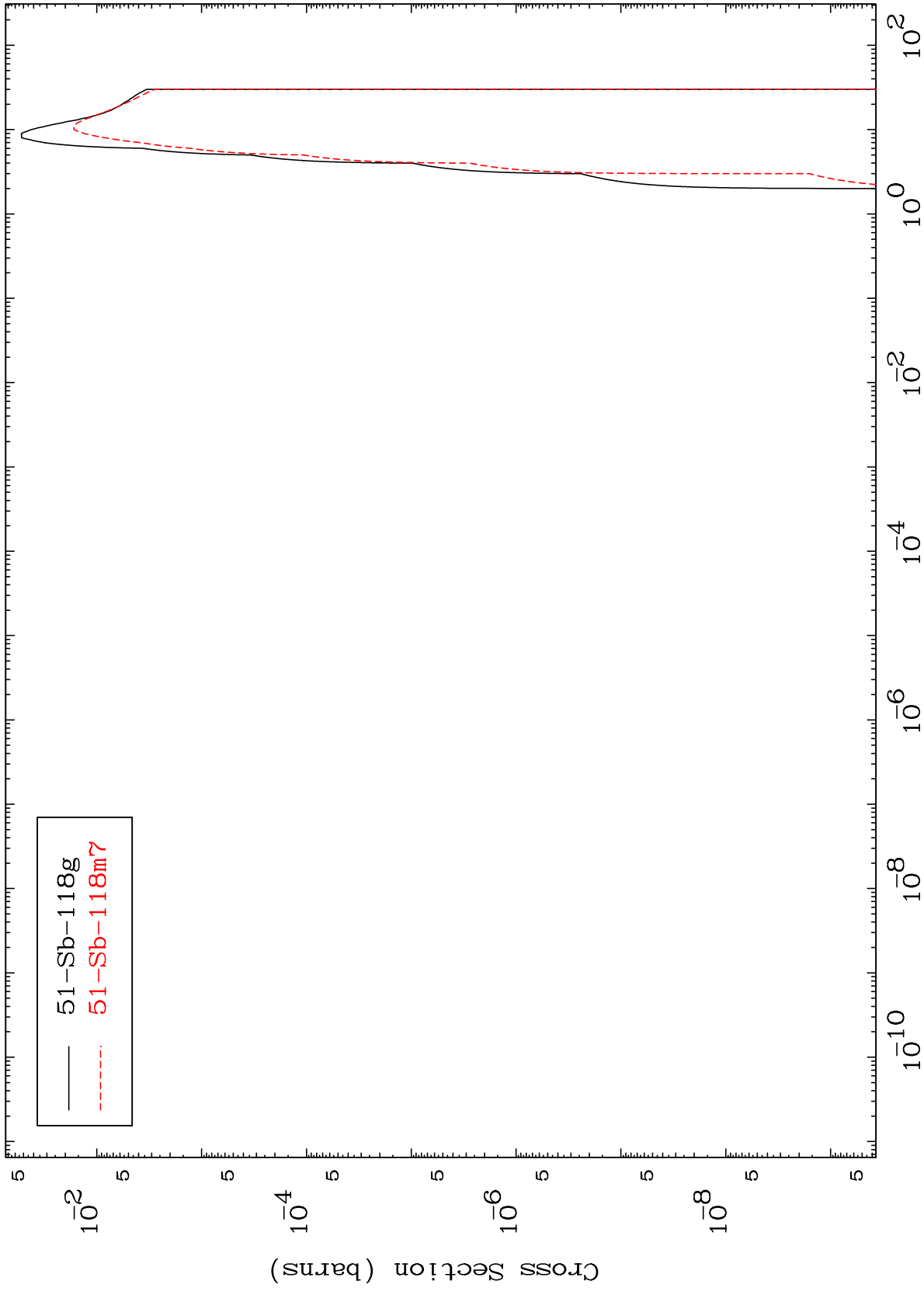
Incident Energy (MeV)

50-Sn-116

MAT 5037

Triton Inelastic
Radionuclide Production Cross Section

50-Sn-116



12

Incident Energy (MeV)

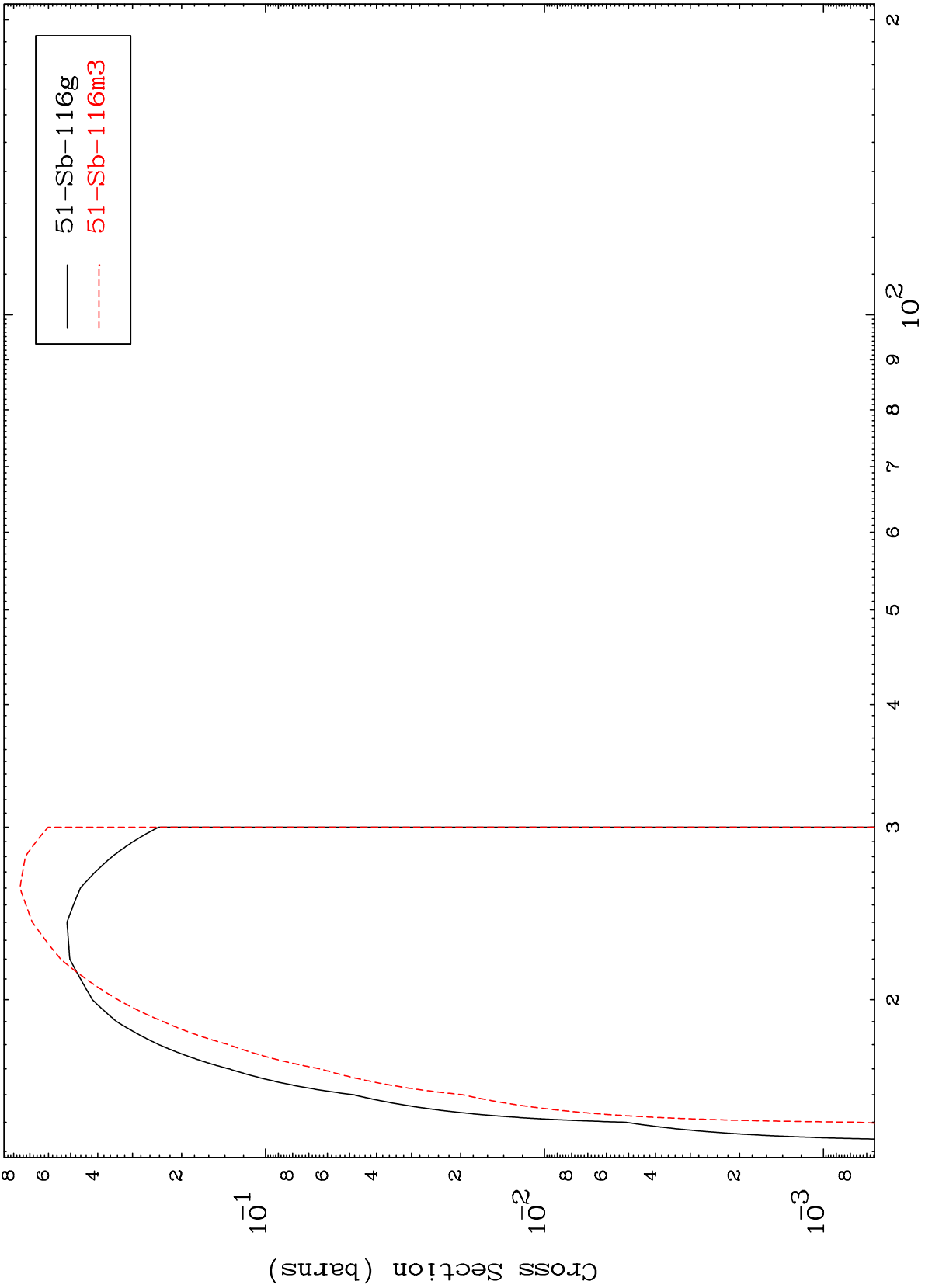
50-Sn-116

MAT 5037

(t,3n)

50-Sn-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

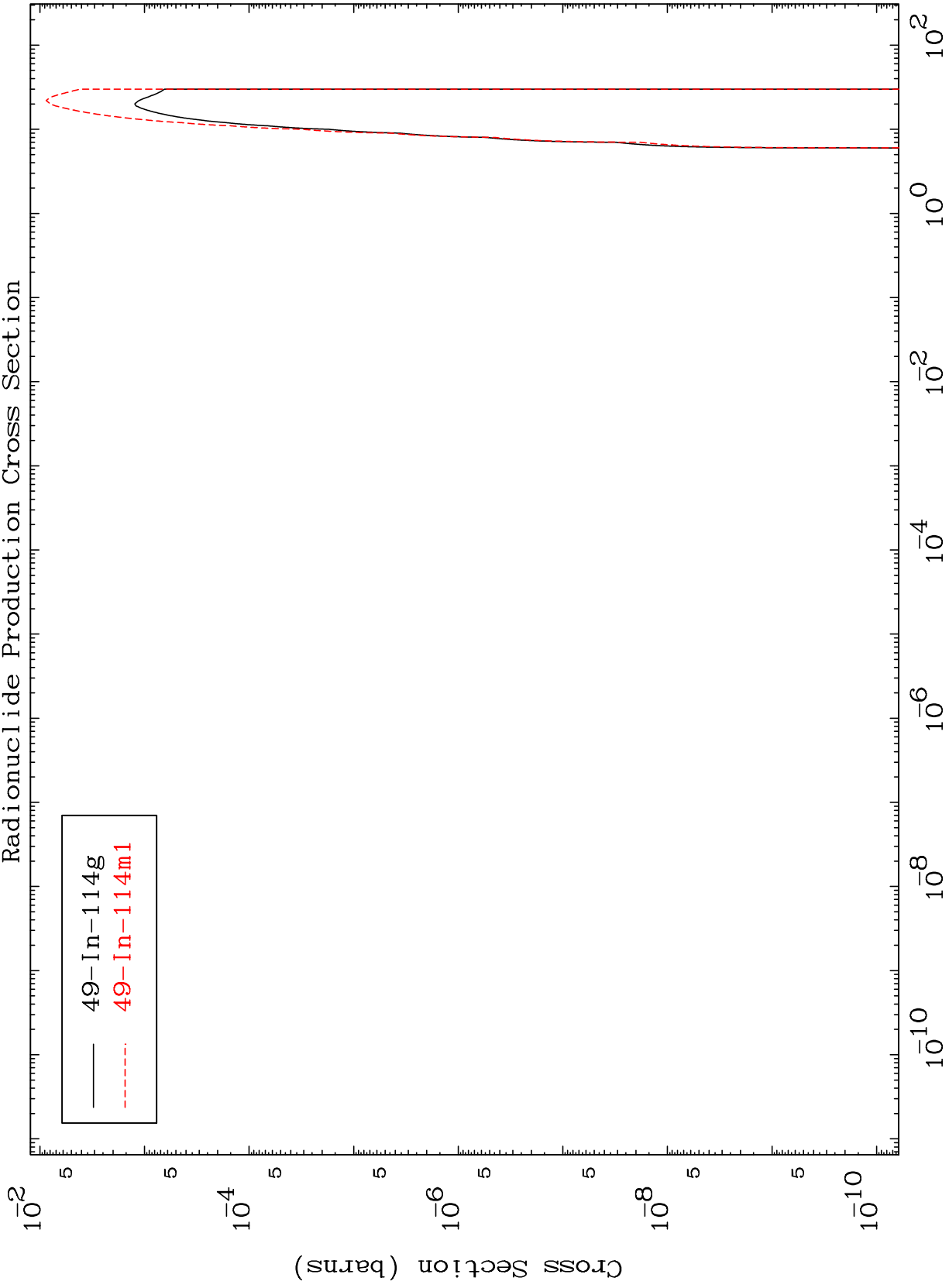
50-Sn-116

MAT 5037

(t,n') α

50-Sn-116

Radionuclide Production Cross Section

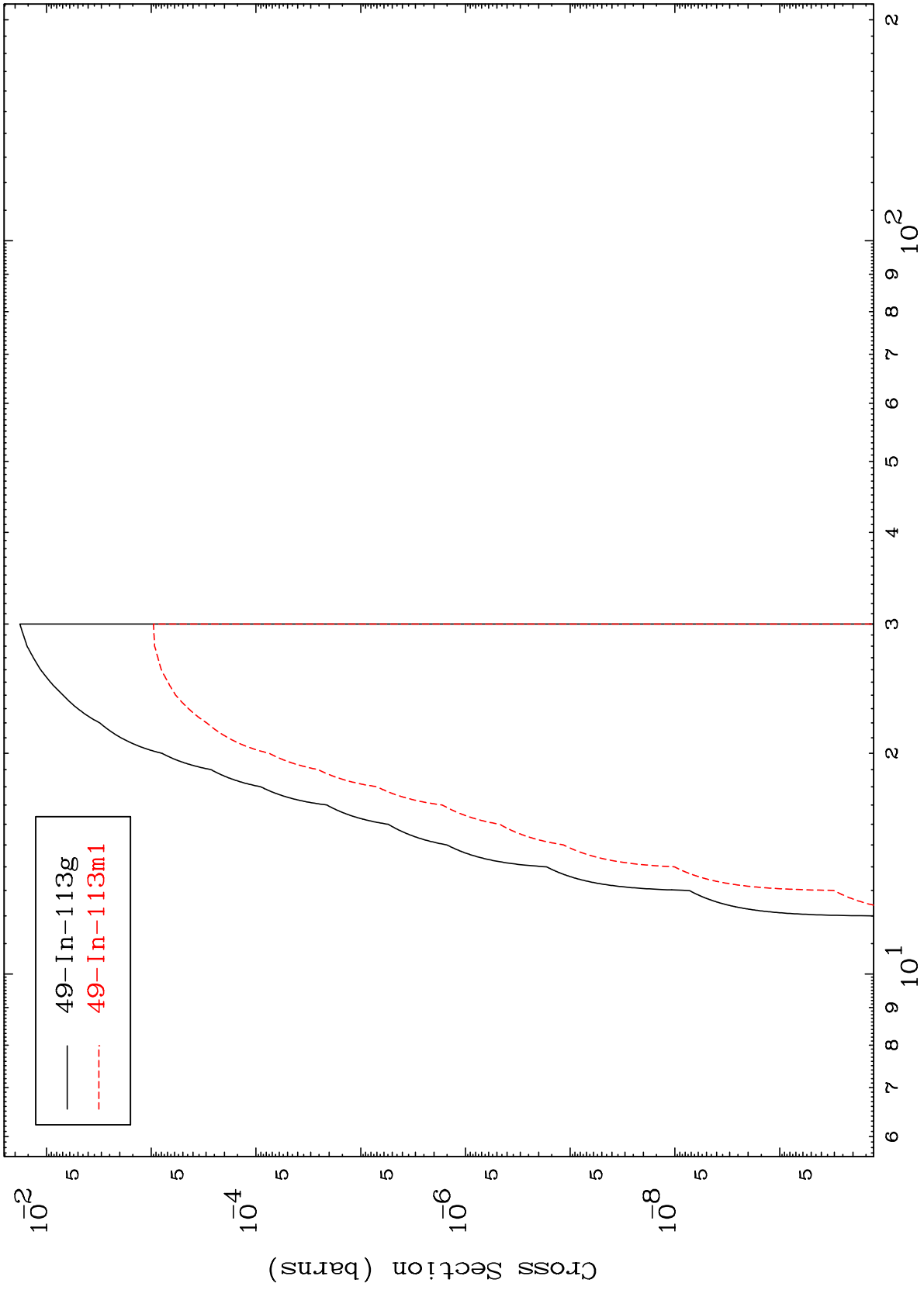


MAT 5037

(t,2n) α

50-Sn-116

Radionuclide Production Cross Section



15

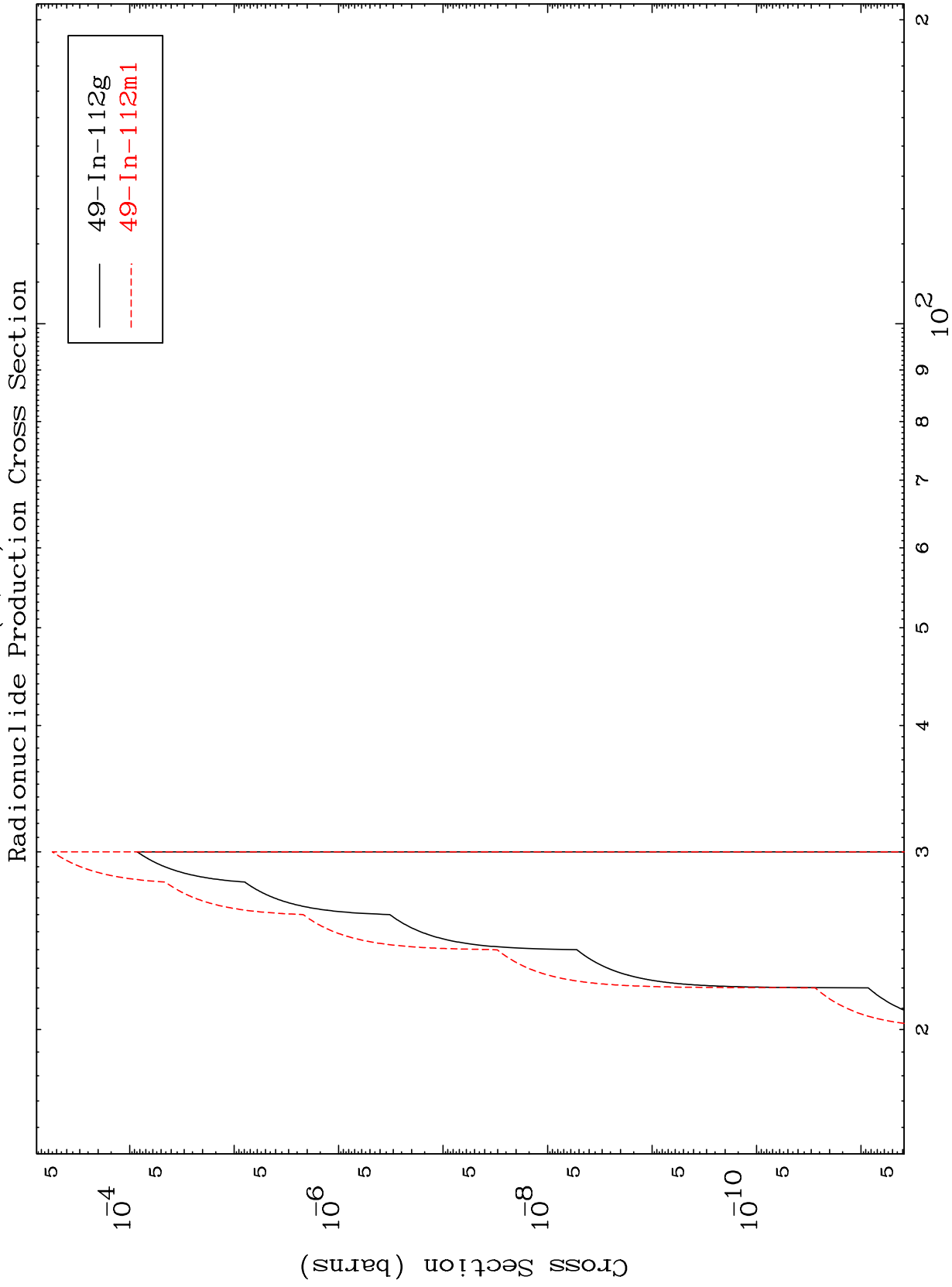
Incident Energy (MeV)

50-Sn-116

MAT 5037

(t,3n) α

50-Sn-116



16

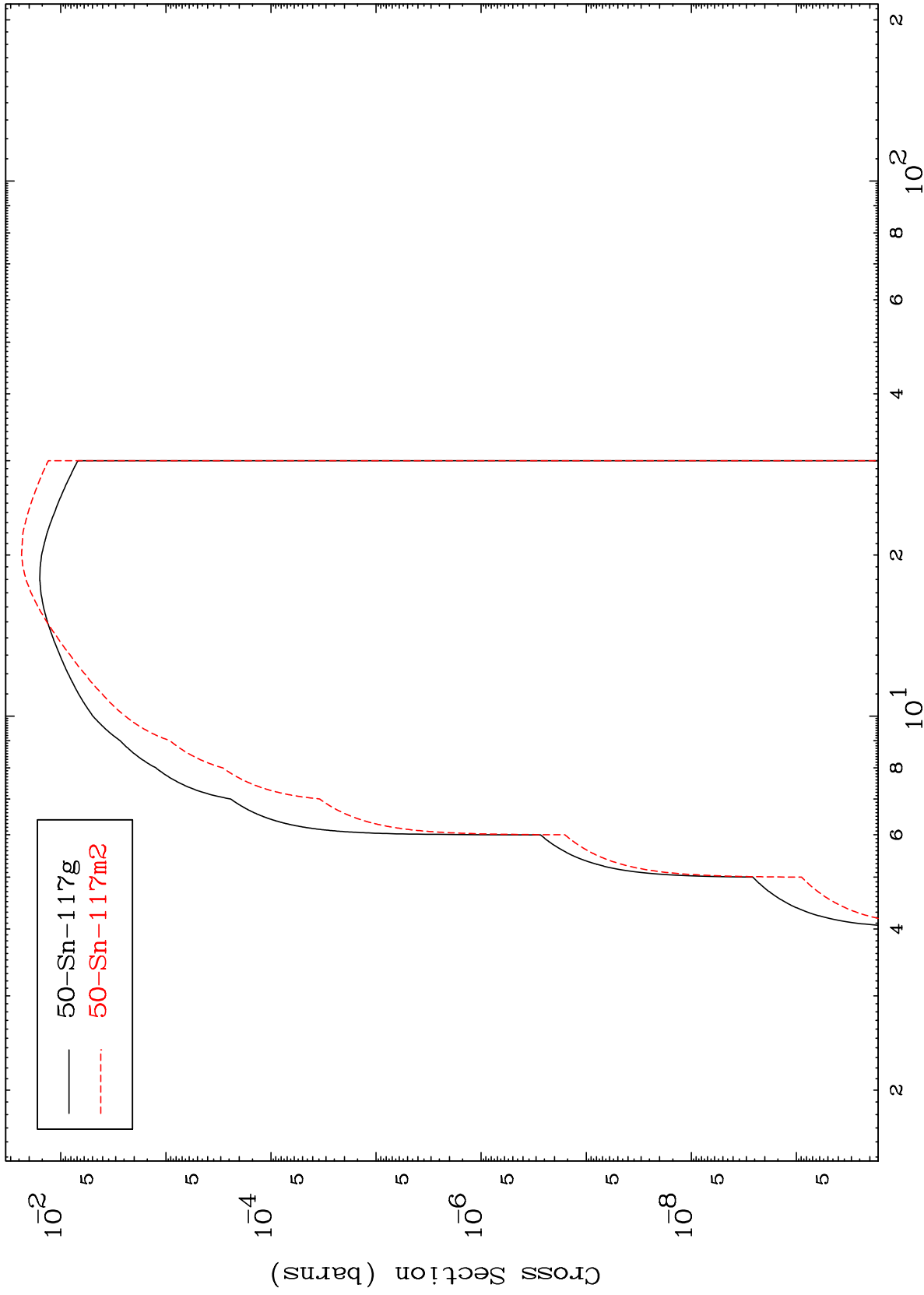
50-Sn-116

MAT 5037

(t,n') p

50-Sn-116

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

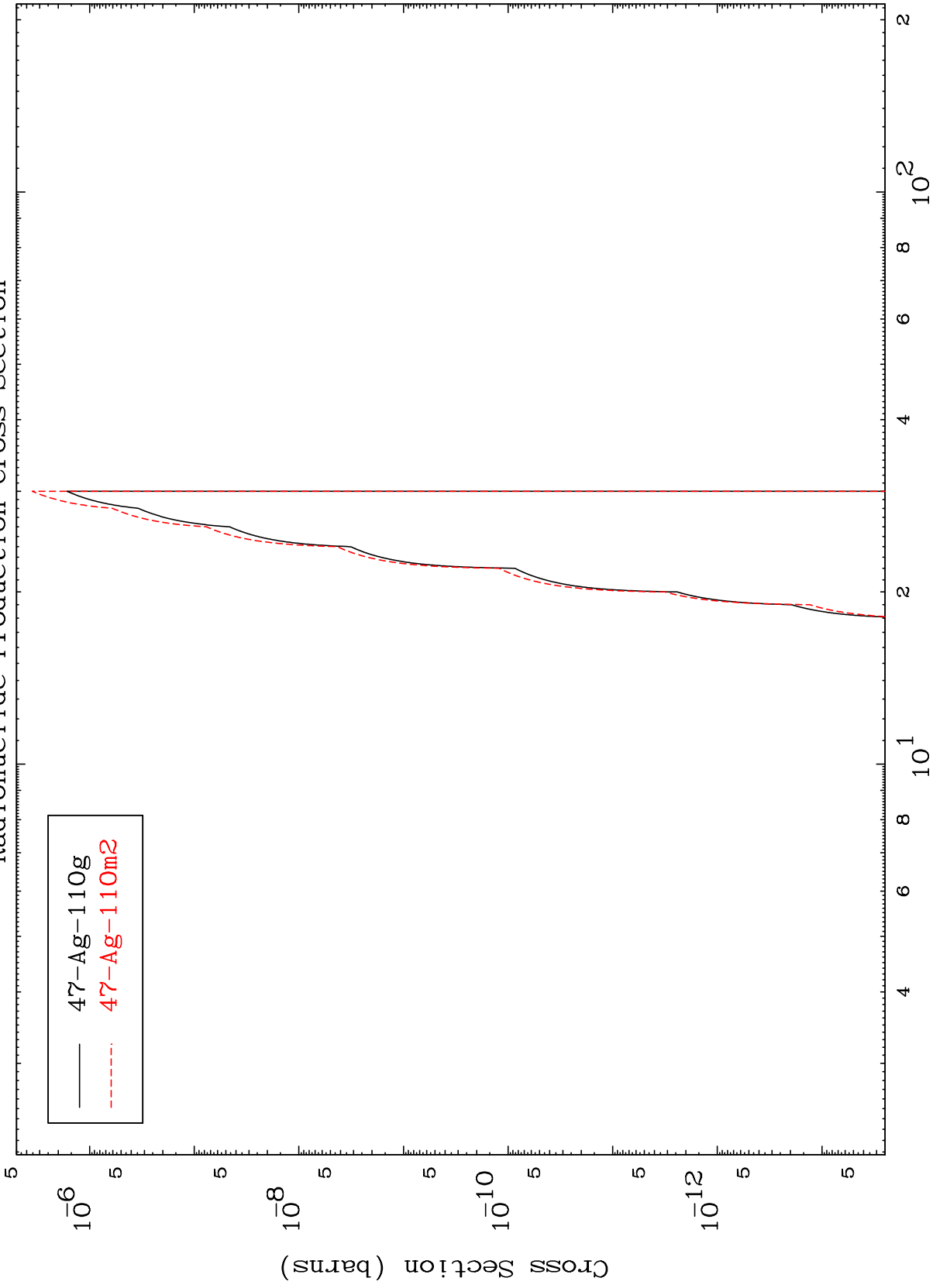
50-Sn-116

MAT 5037

(t,n') 2 α

50-Sn-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

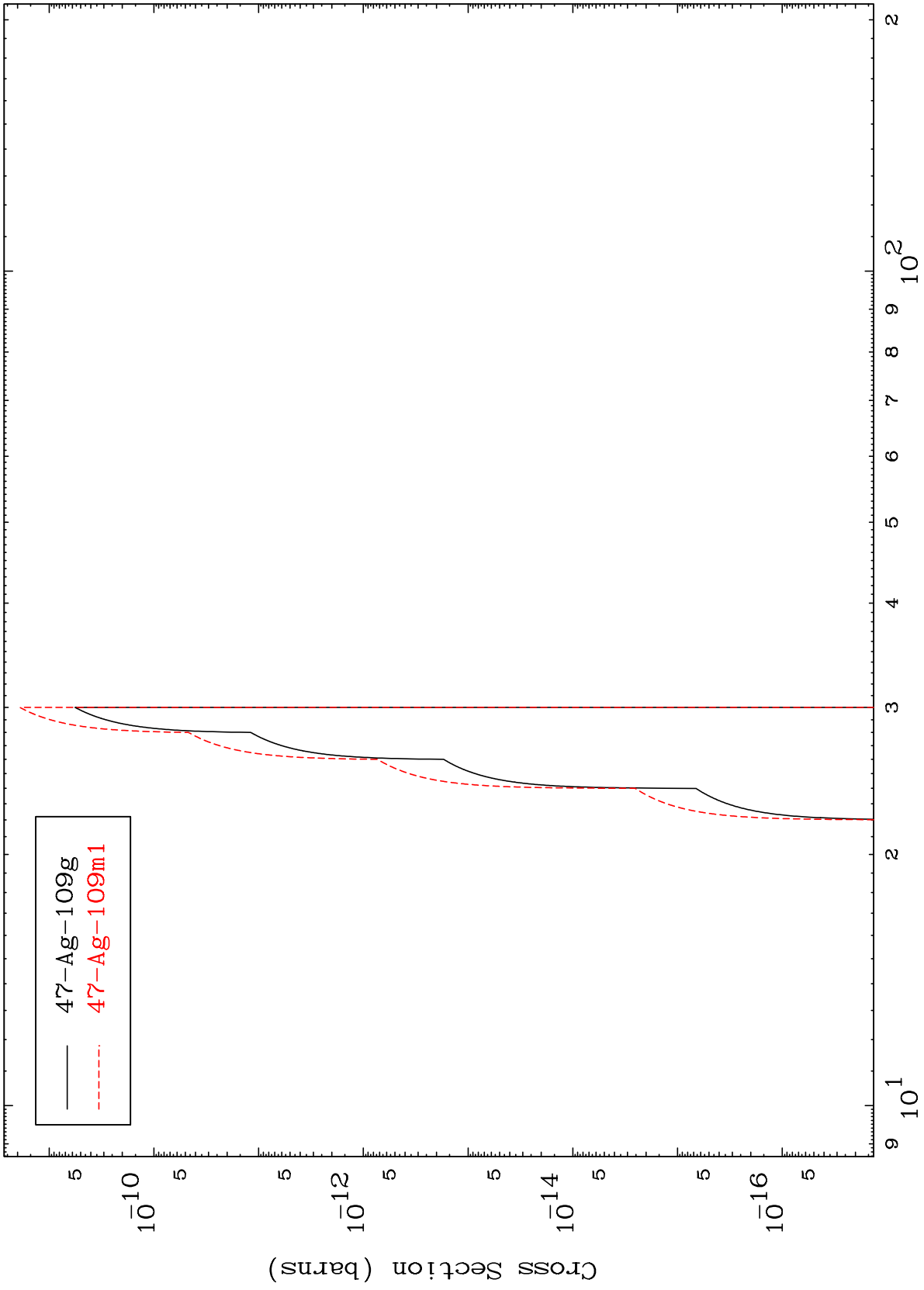
50-Sn-116

MAT 5037

(t,2n) 2 α

50-Sn-116

Radionuclide Production Cross Section



19

Incident Energy (MeV)

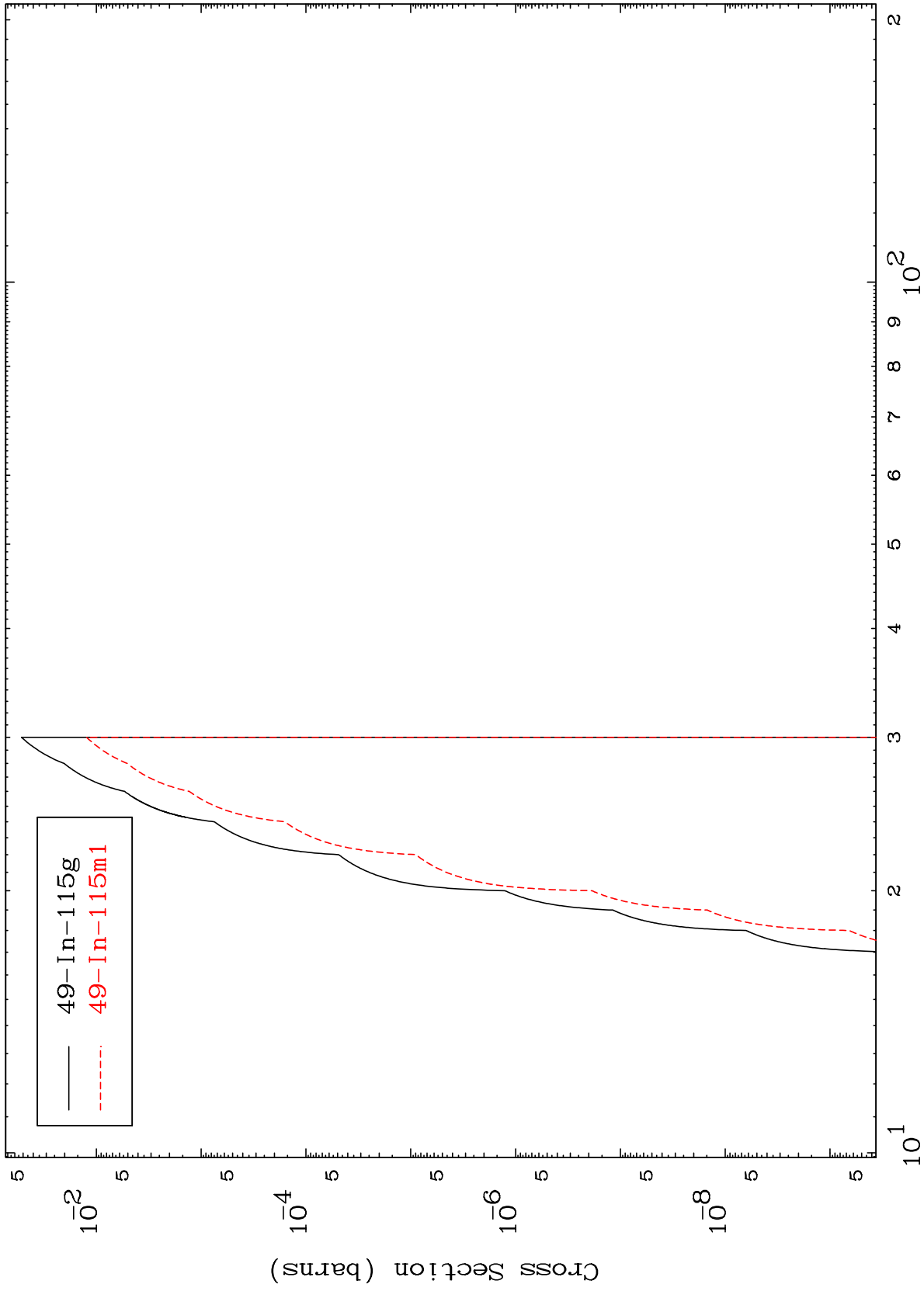
50-Sn-116

MAT 5037

(t, n') He-3

50-Sn-116

Radionuclide Production Cross Section

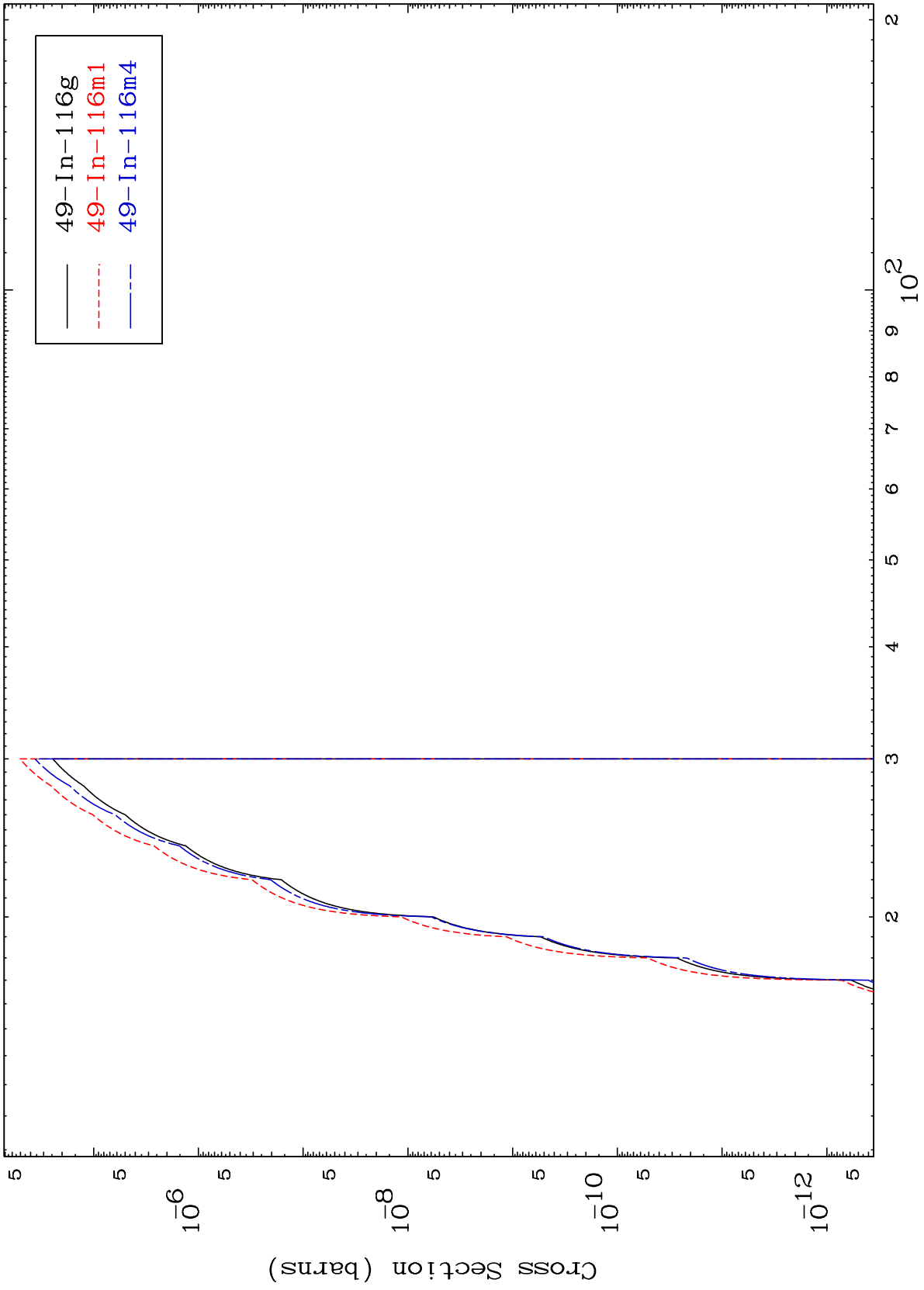


MAT 5037

(t,2n) p

50-Sn-116

Radionuclide Production Cross Section



21

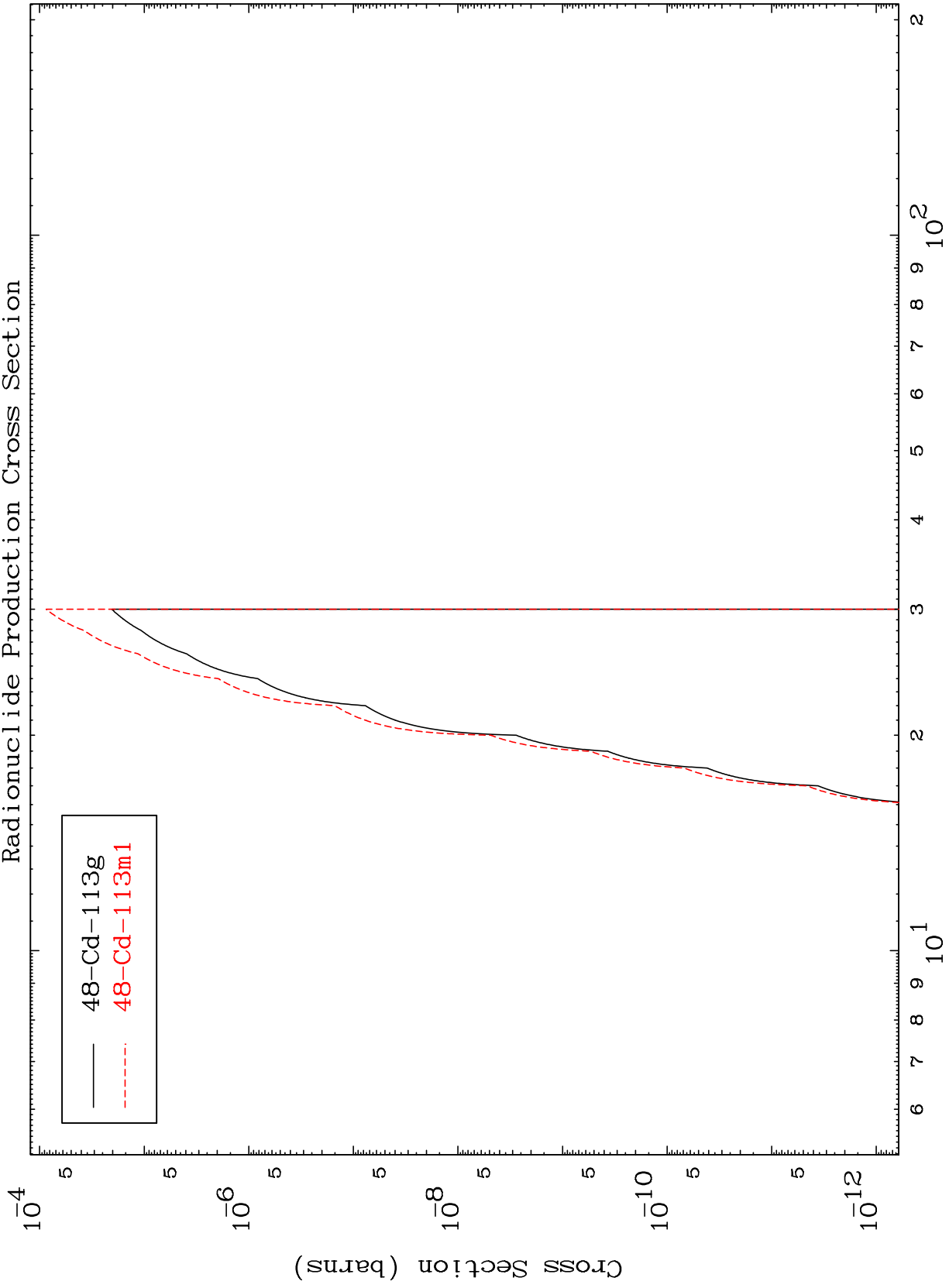
Incident Energy (MeV)

50-Sn-116

MAT 5037

50-Sn-116

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



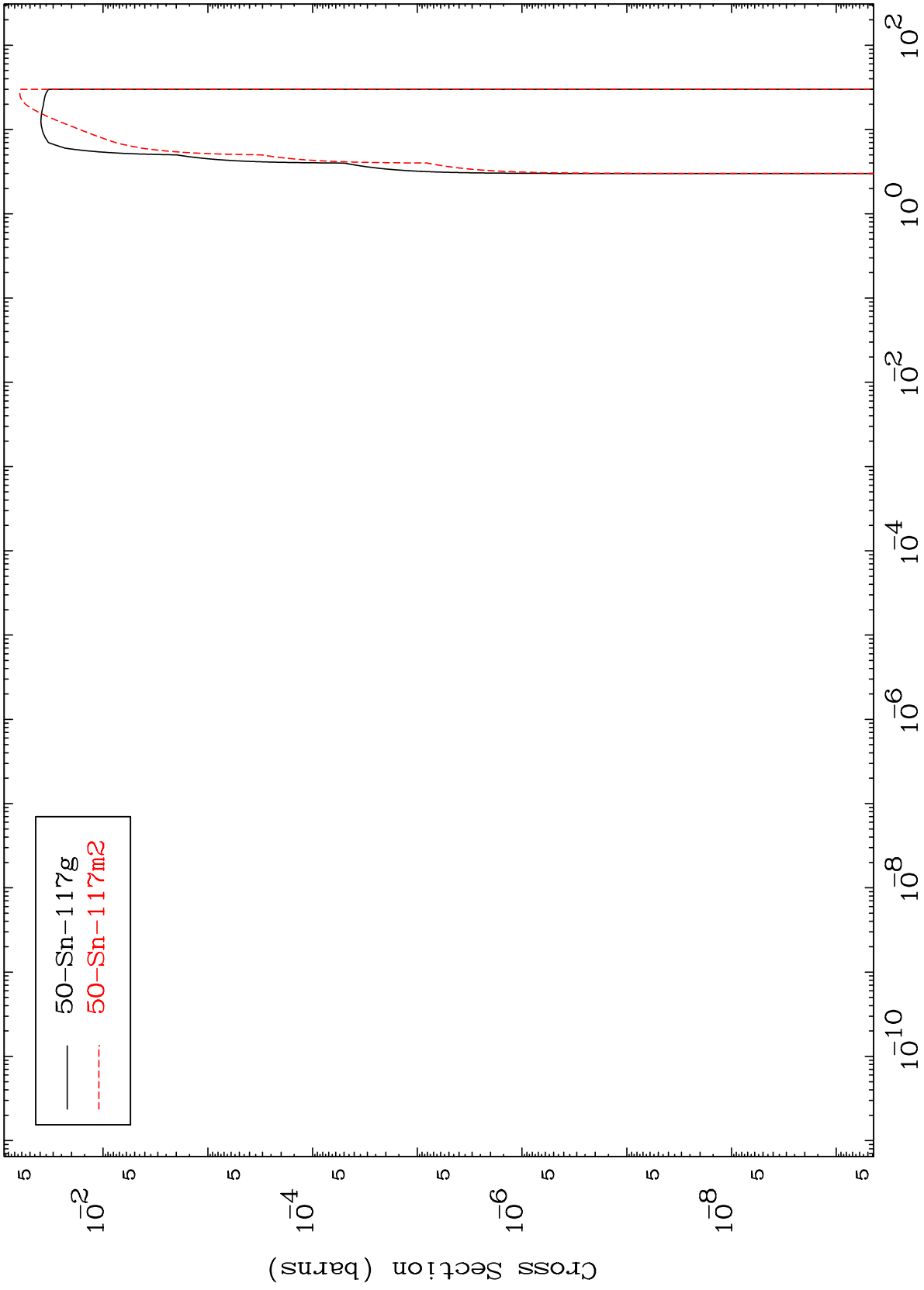
22

50-Sn-116

MAT 5037

(t,d)
Radionuclide Production Cross Section

50-Sn-116



23

Incident Energy (MeV)

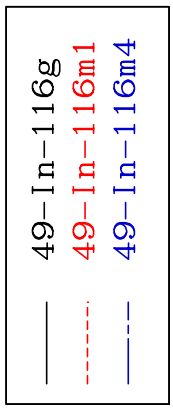
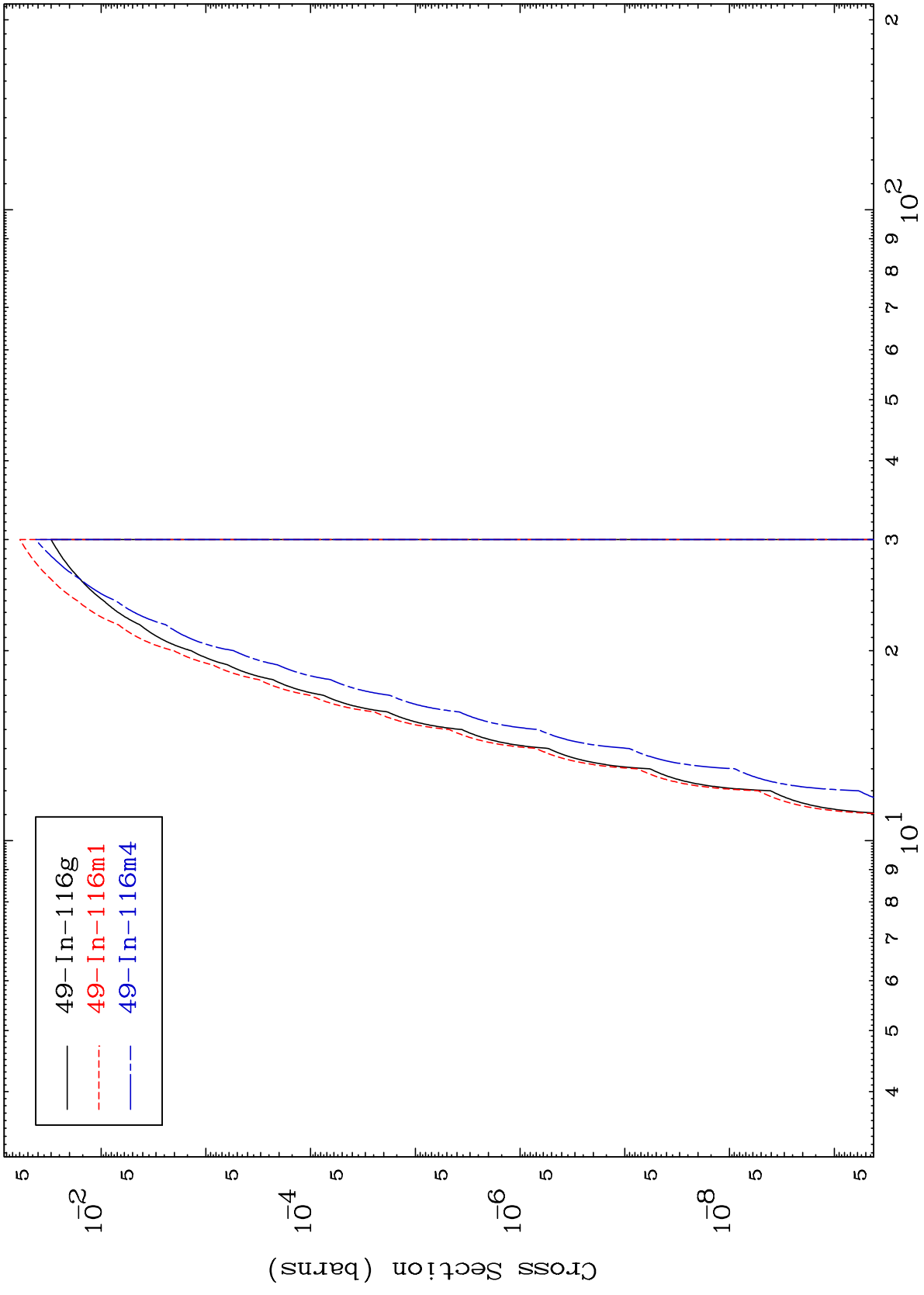
50-Sn-116

MAT 5037

(t, He-3)

50-Sn-116

Radionuclide Production Cross Section



24

Incident Energy (MeV)

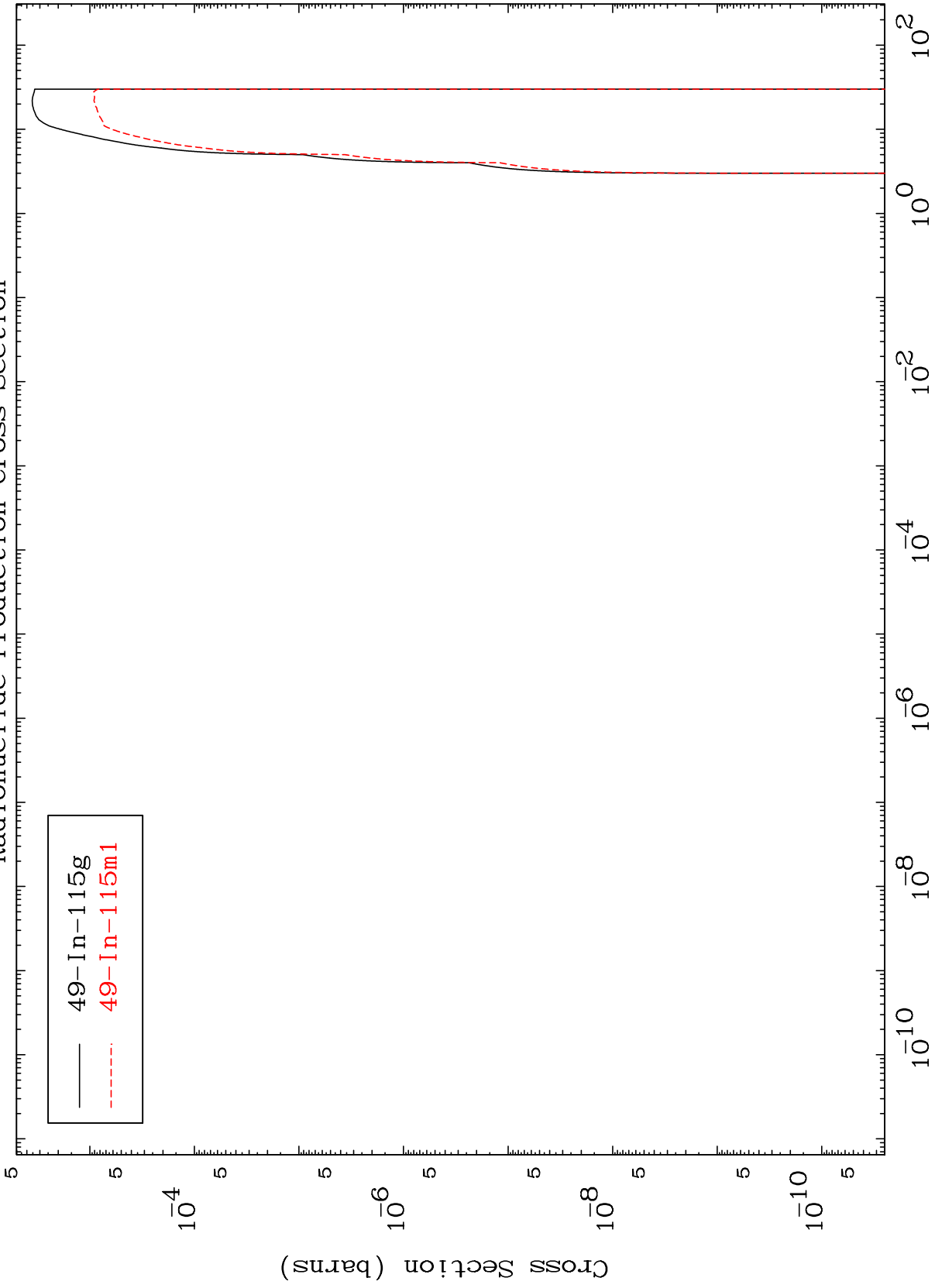
50-Sn-116

MAT 5037

(t, α)

50-Sn-116

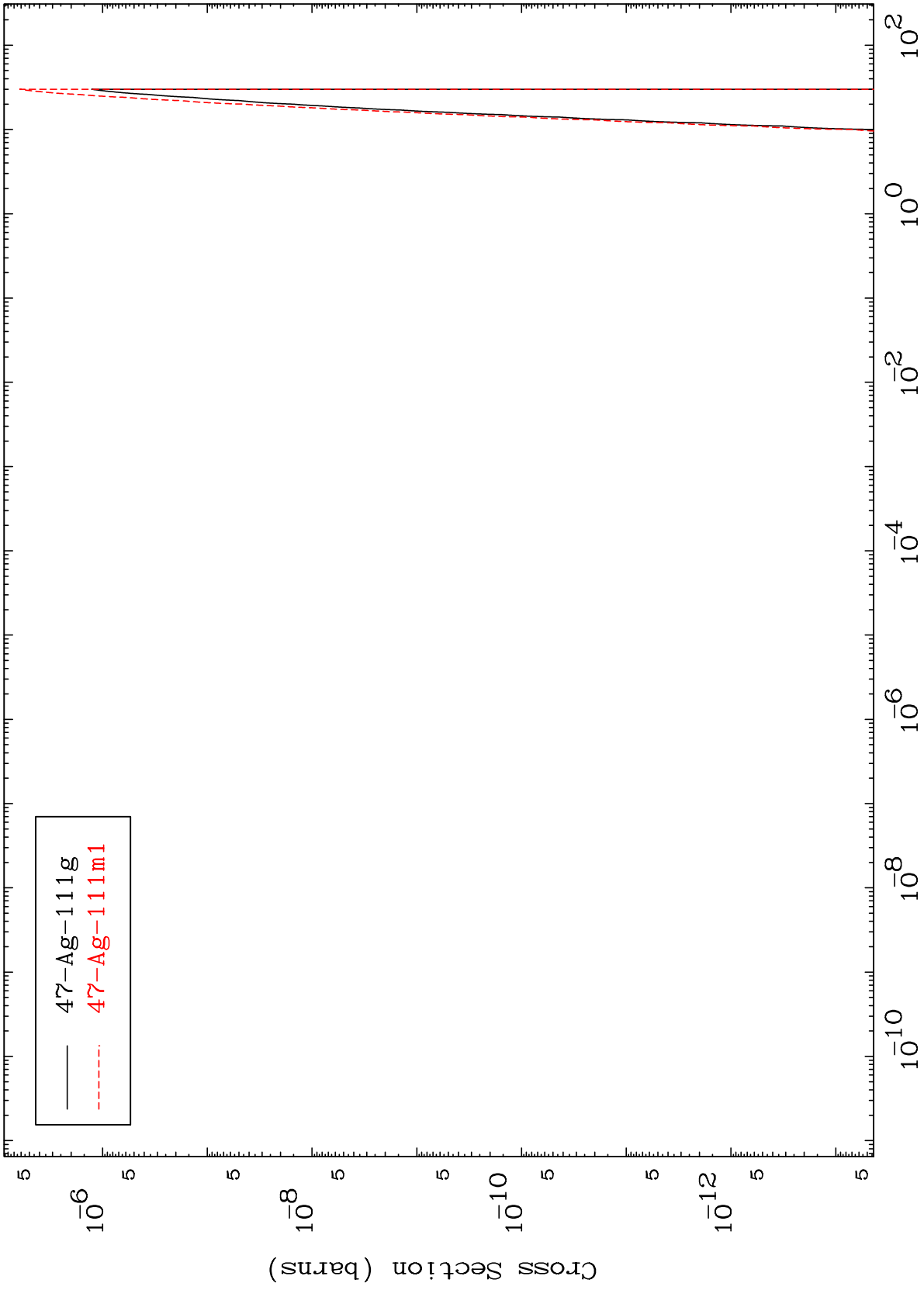
Radionuclide Production Cross Section



MAT 5037

(t,2α)
Radionuclide Production Cross Section

50-Sn-116



26

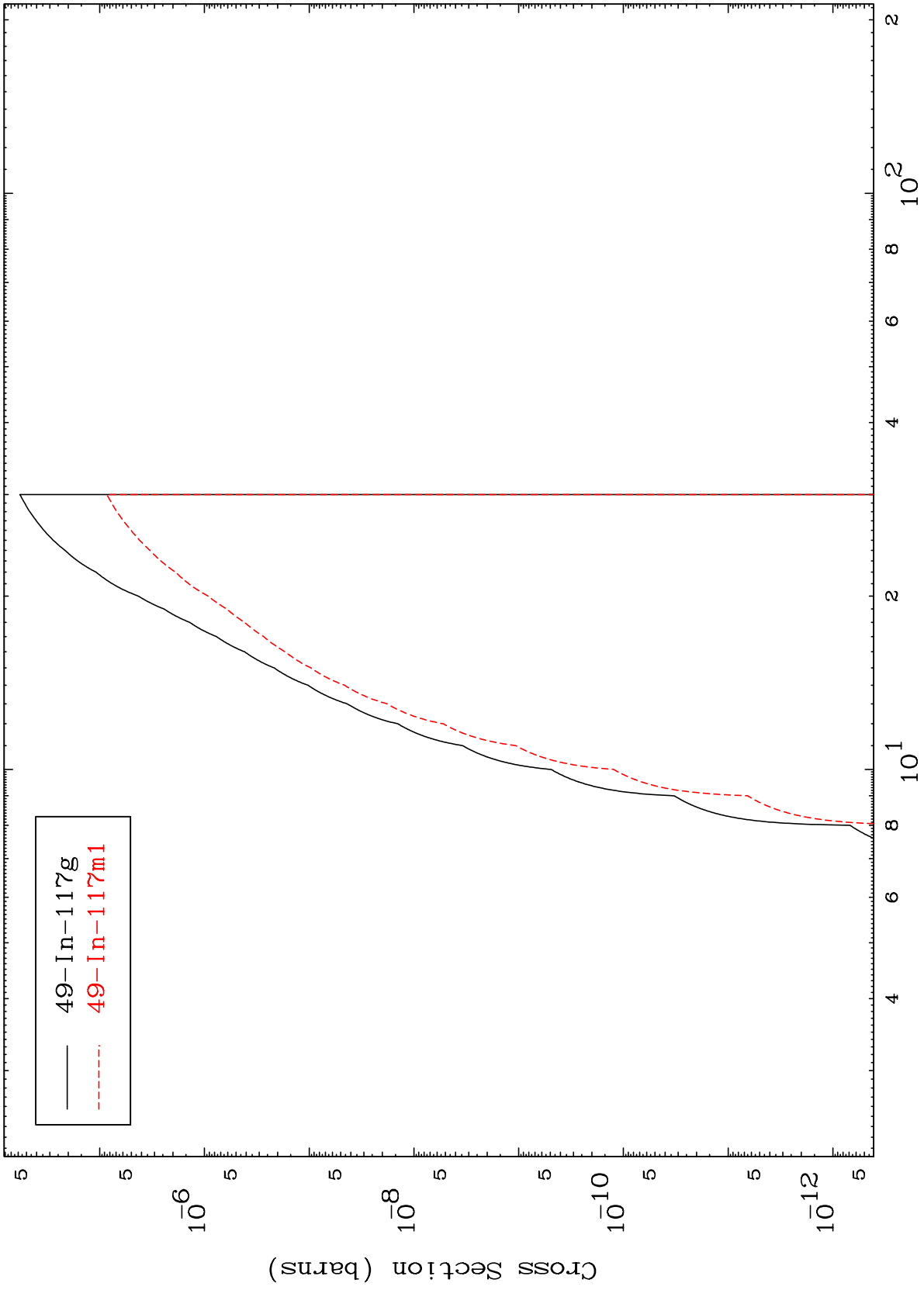
Incident Energy (MeV)

50-Sn-116

MAT 5037

(t,2p)
Radionuclide Production Cross Section

50-Sn-116



27

Incident Energy (MeV)

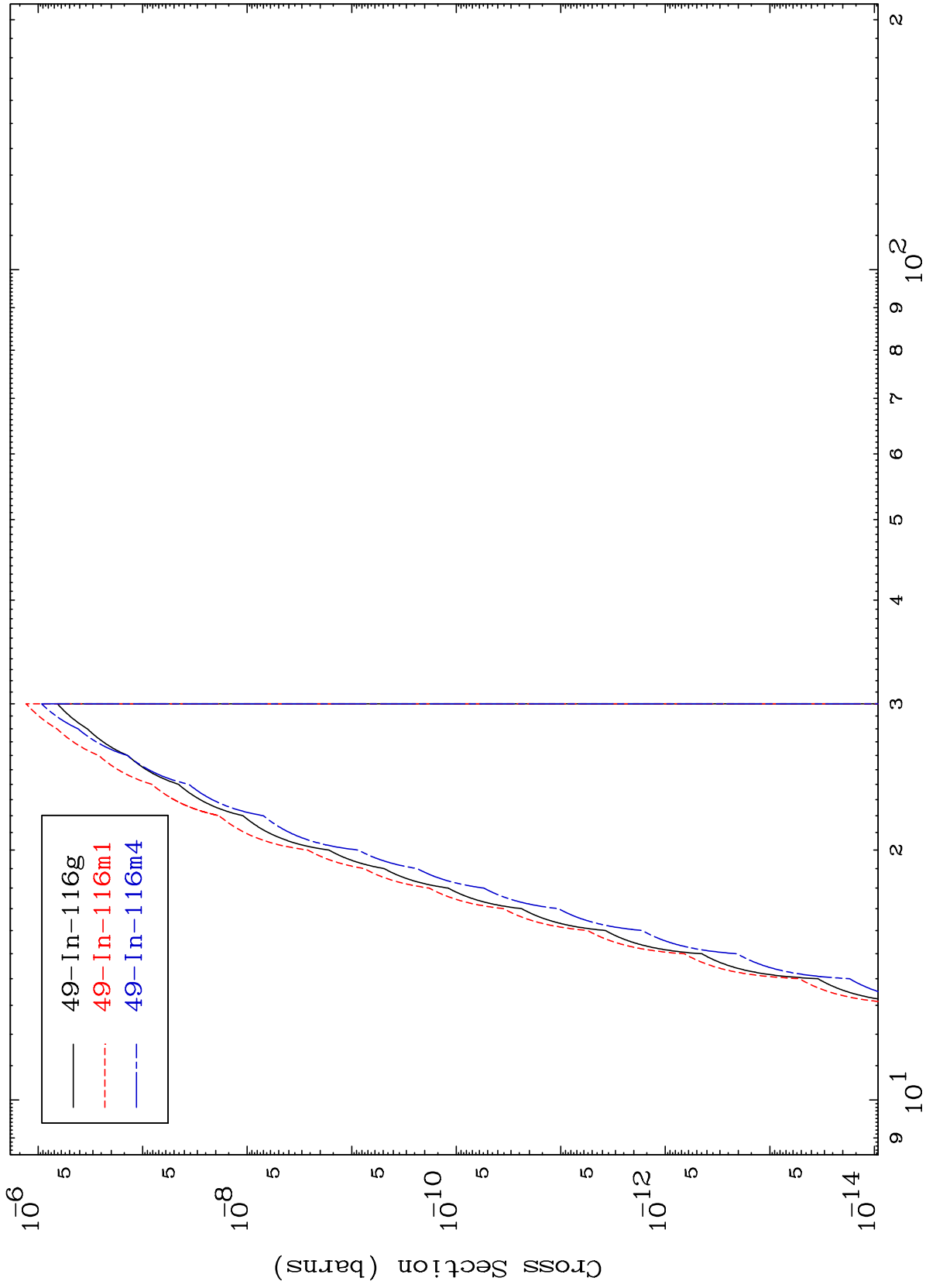
50-Sn-116

MAT 5037

(t,p) d

50-Sn-116

Radionuclide Production Cross Section



28

Incident Energy (MeV)

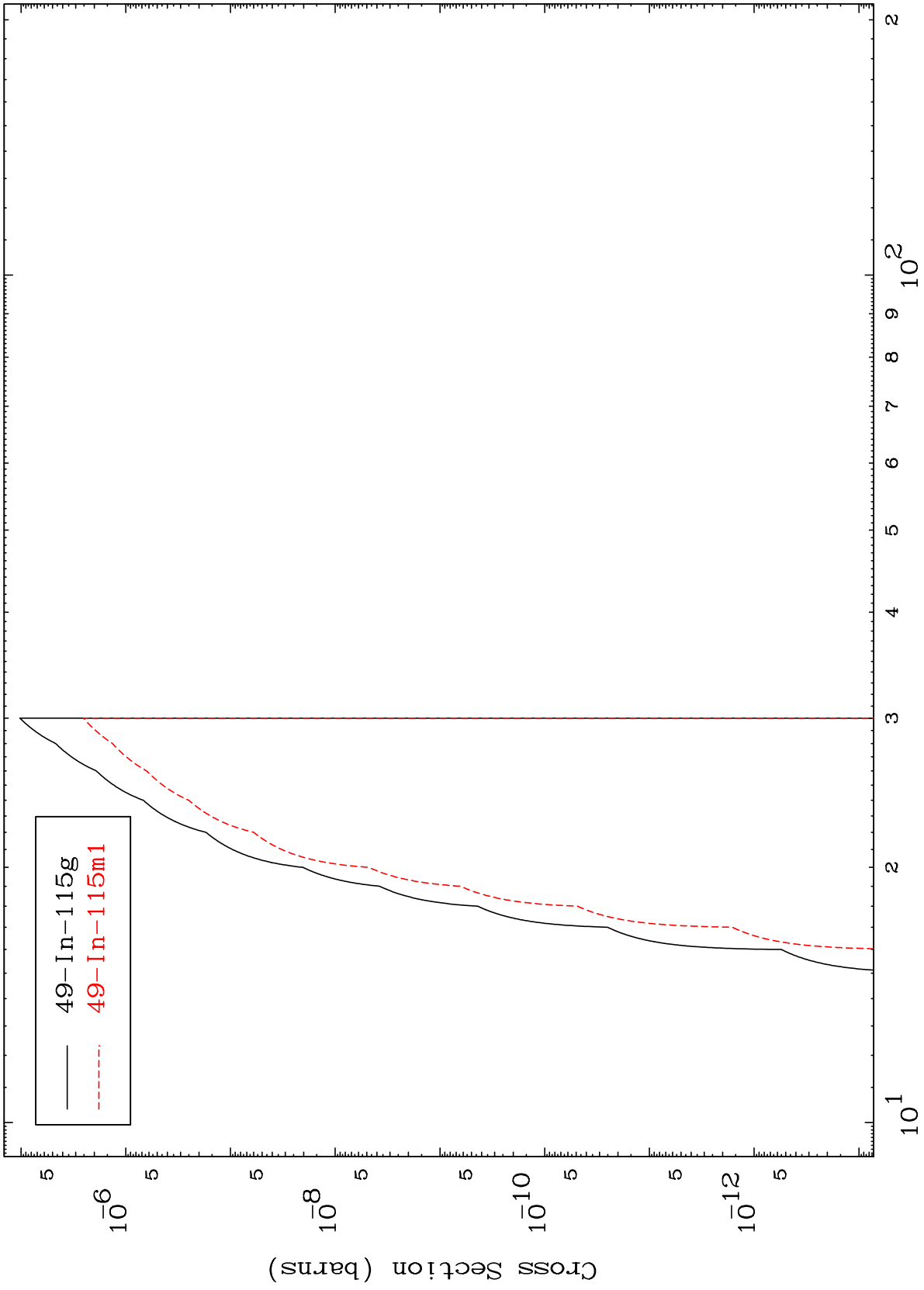
50-Sn-116

MAT 5037

(t,p) t

50-Sn-116

Radionuclide Production Cross Section



49-In-115g
49-In-115m1

29

Incident Energy (MeV)

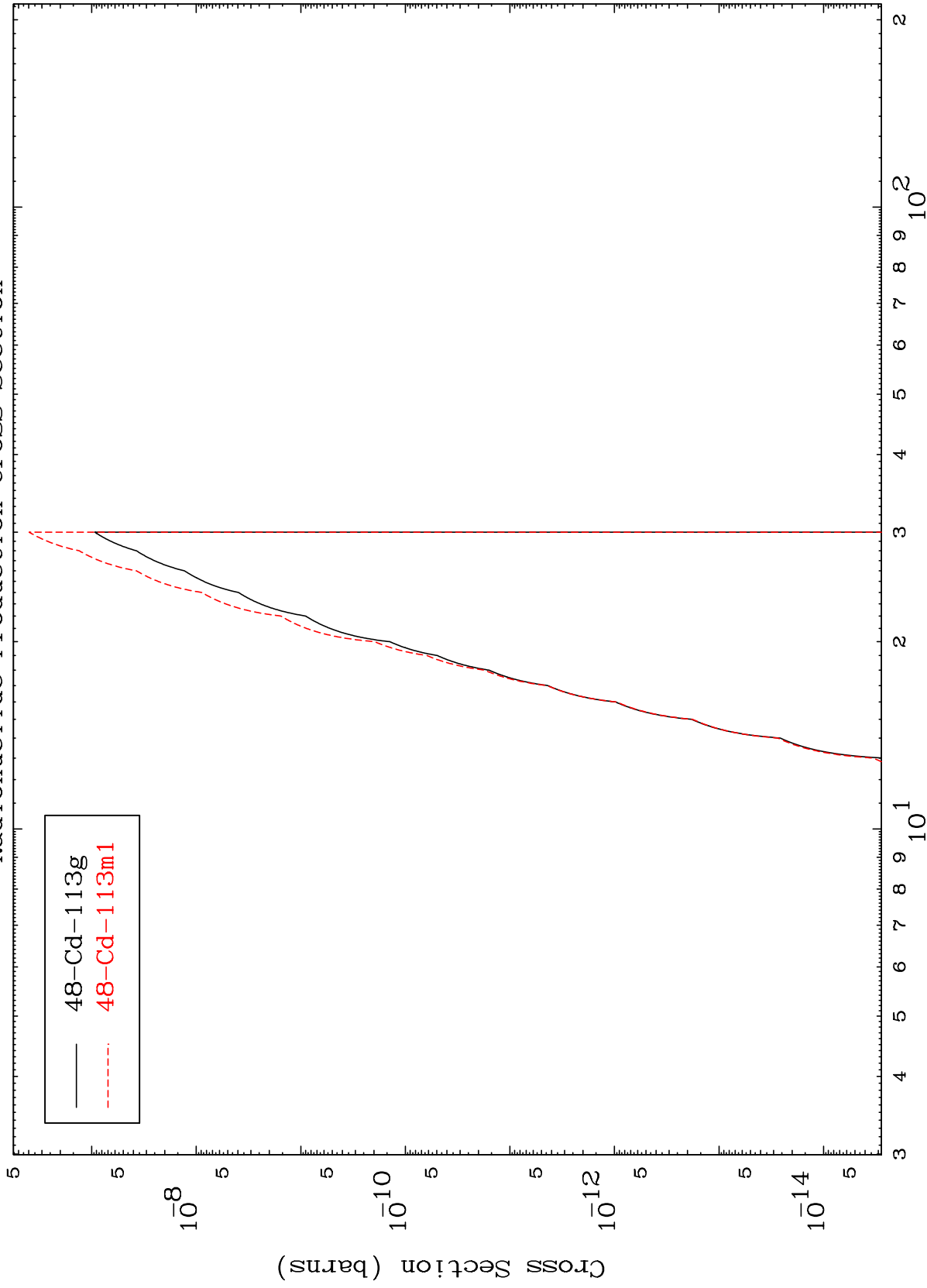
50-Sn-116

MAT 5037

(t,d) α

50-Sn-116

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-116