

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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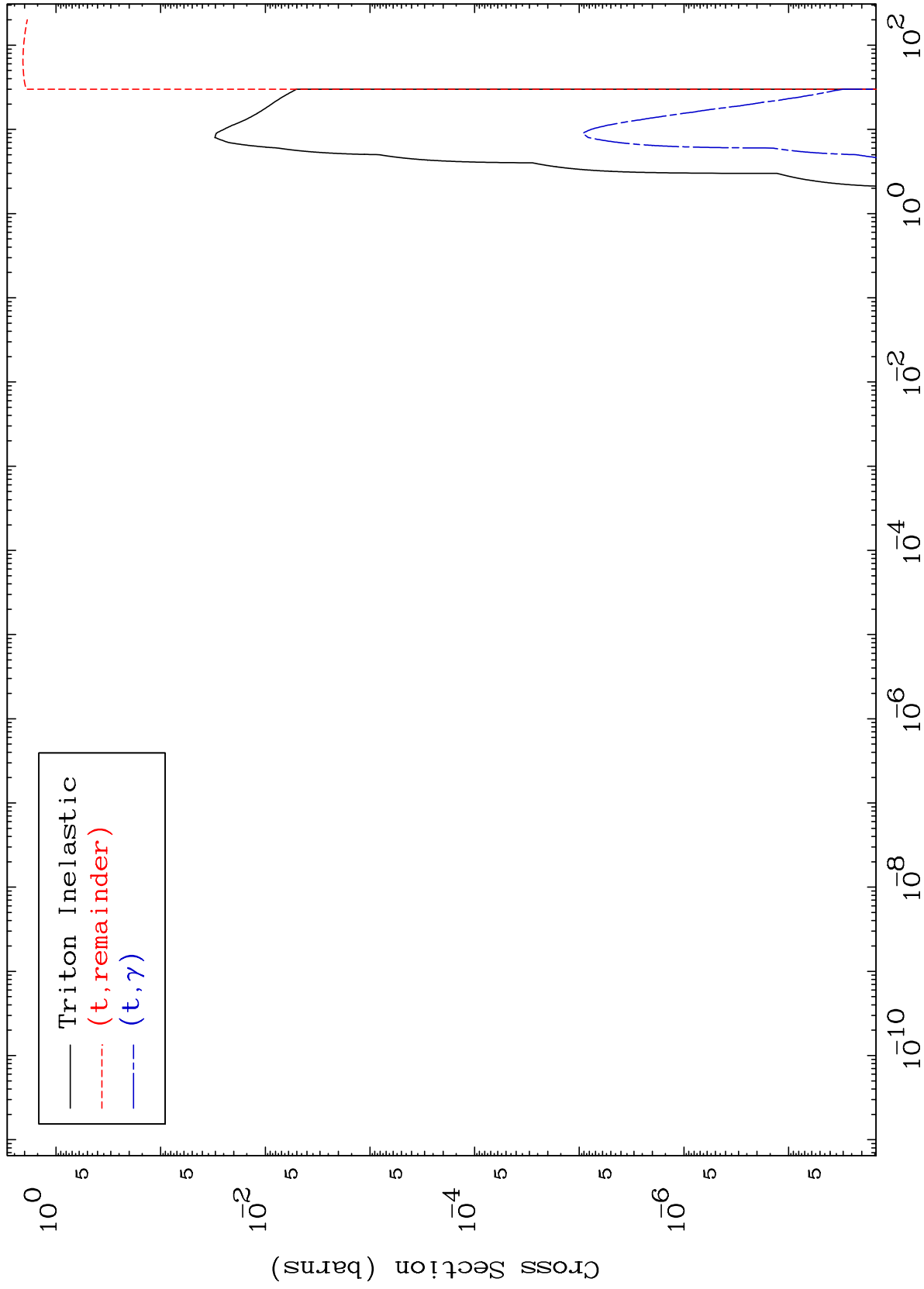
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5047

Triton Major  
0 Kelvin Cross Sections

50-Sn-119

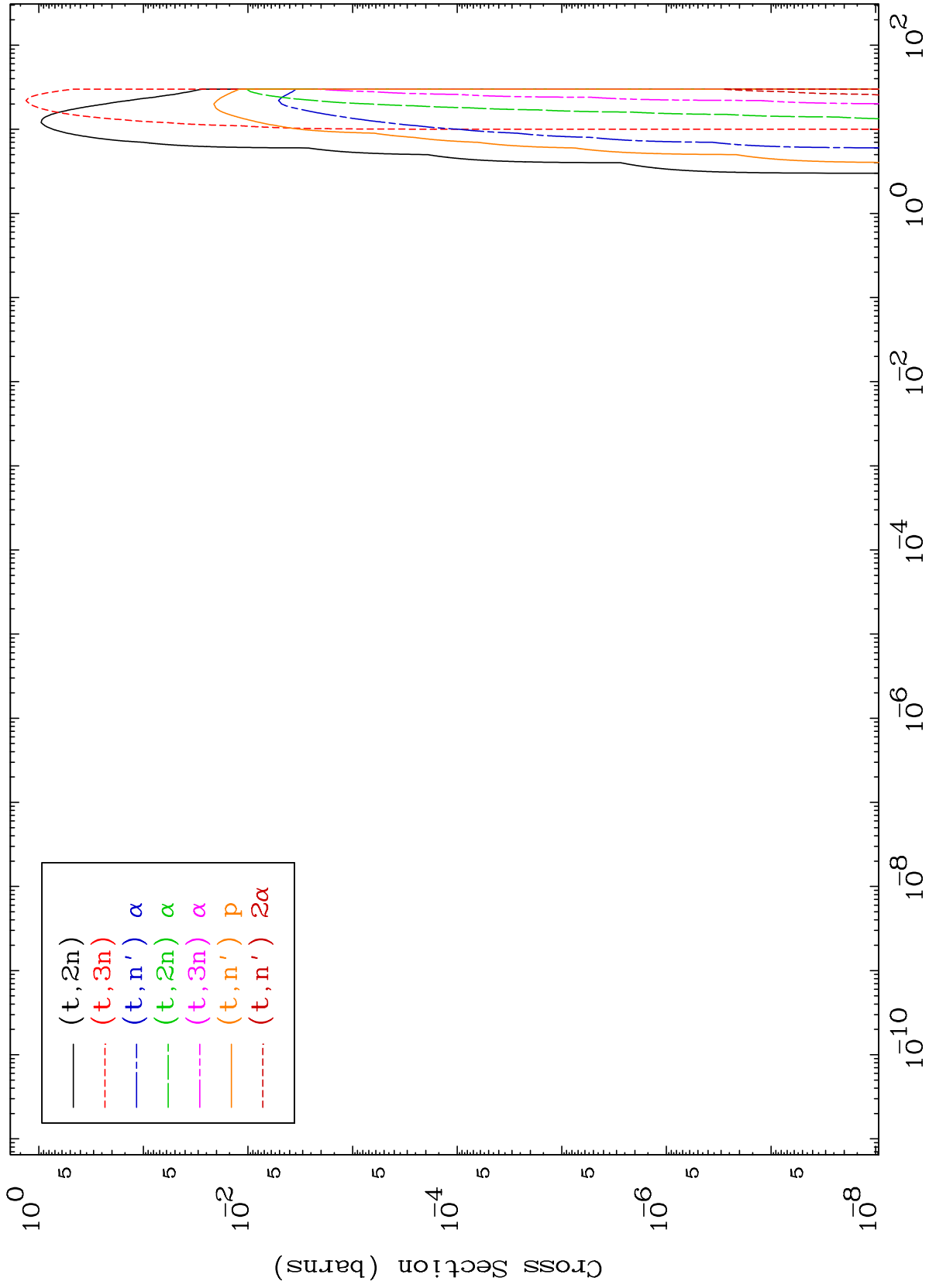


50-Sn-119

MAT 5047

Triton Neutron Production  
0 Kelvin Cross Sections

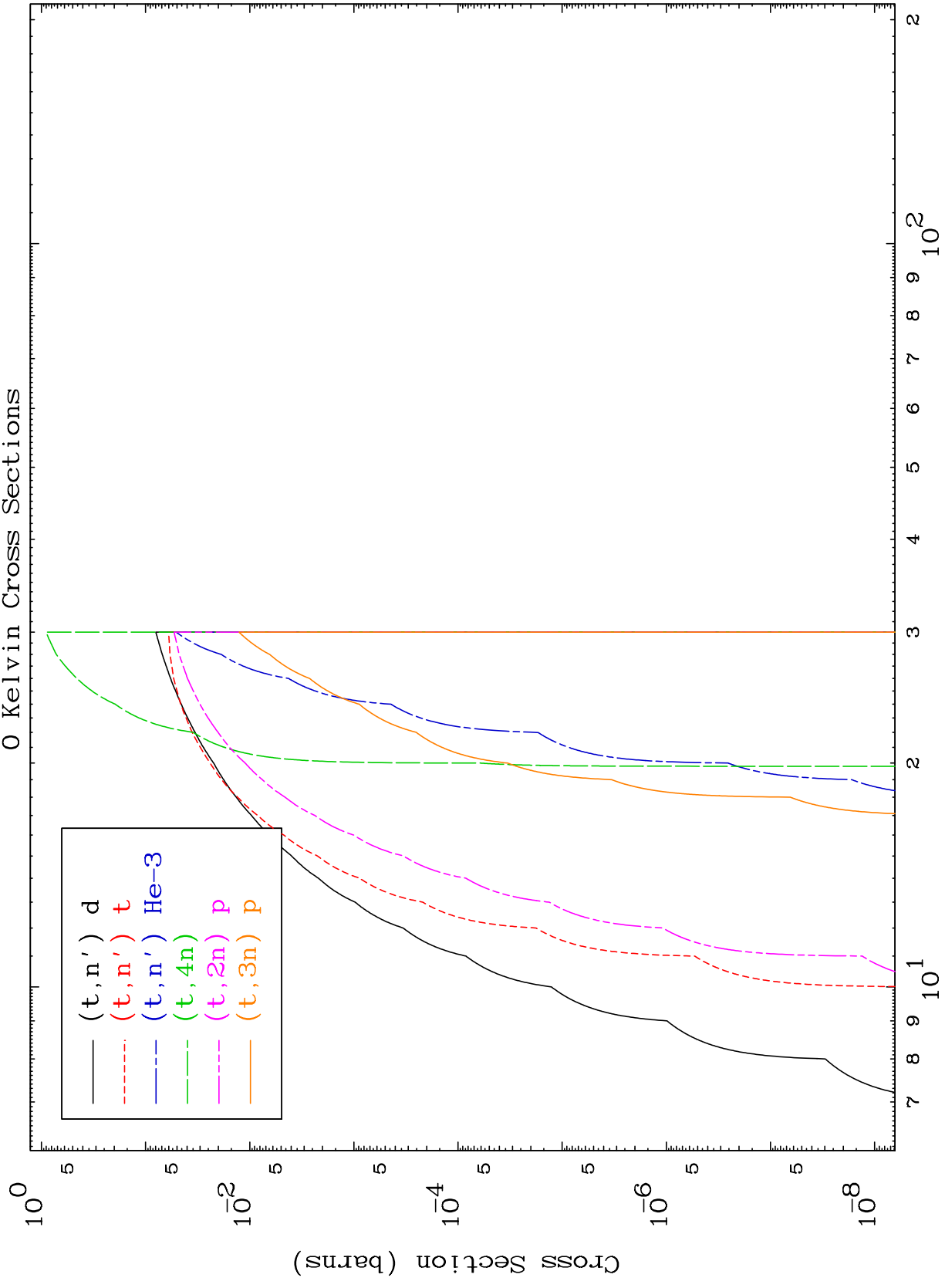
50-Sn-119



2

Incident Energy (MeV)

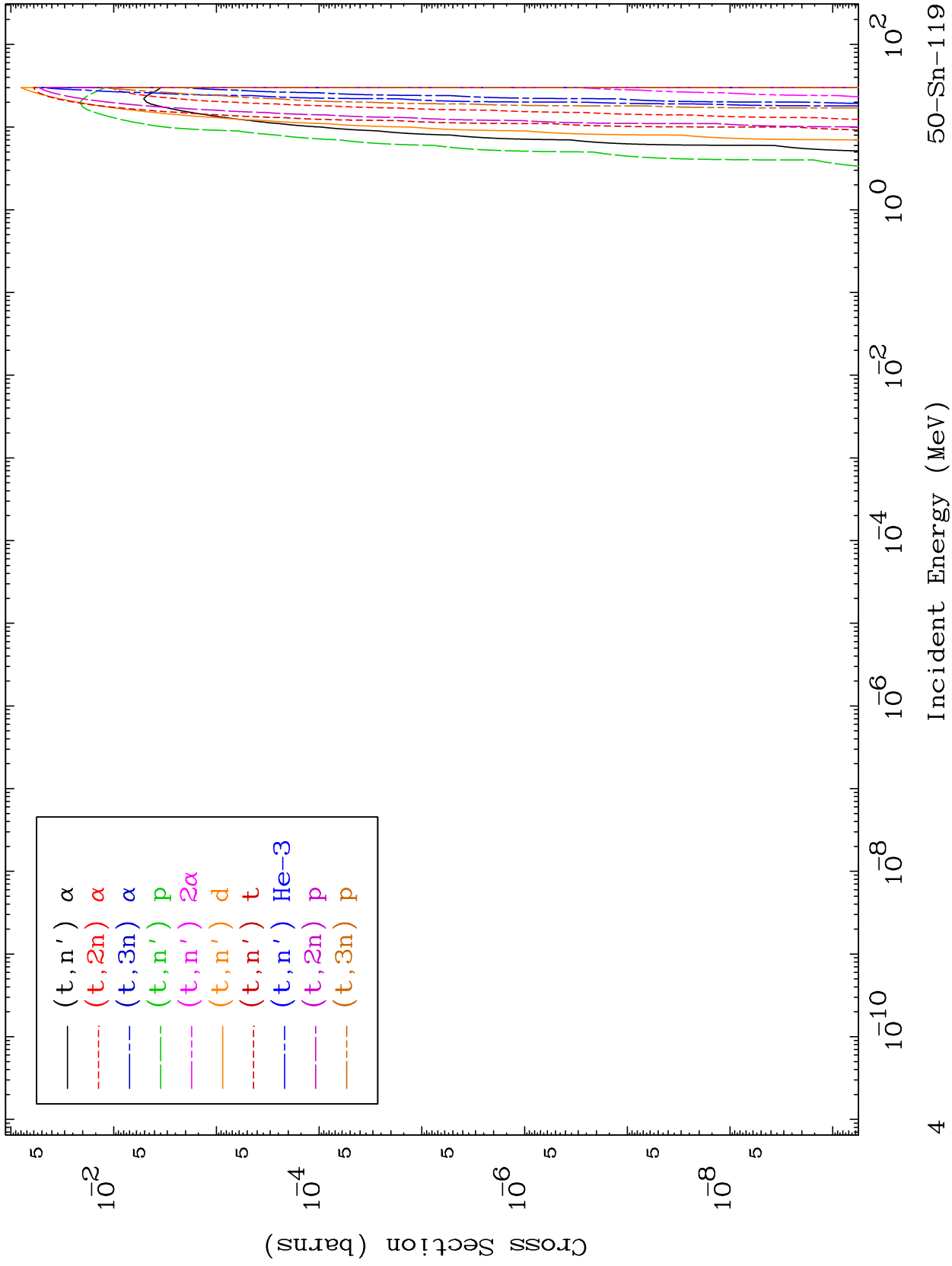
50-Sn-119



MAT 5047

Triton Charged Particle  
0 Kelvin Cross Sections

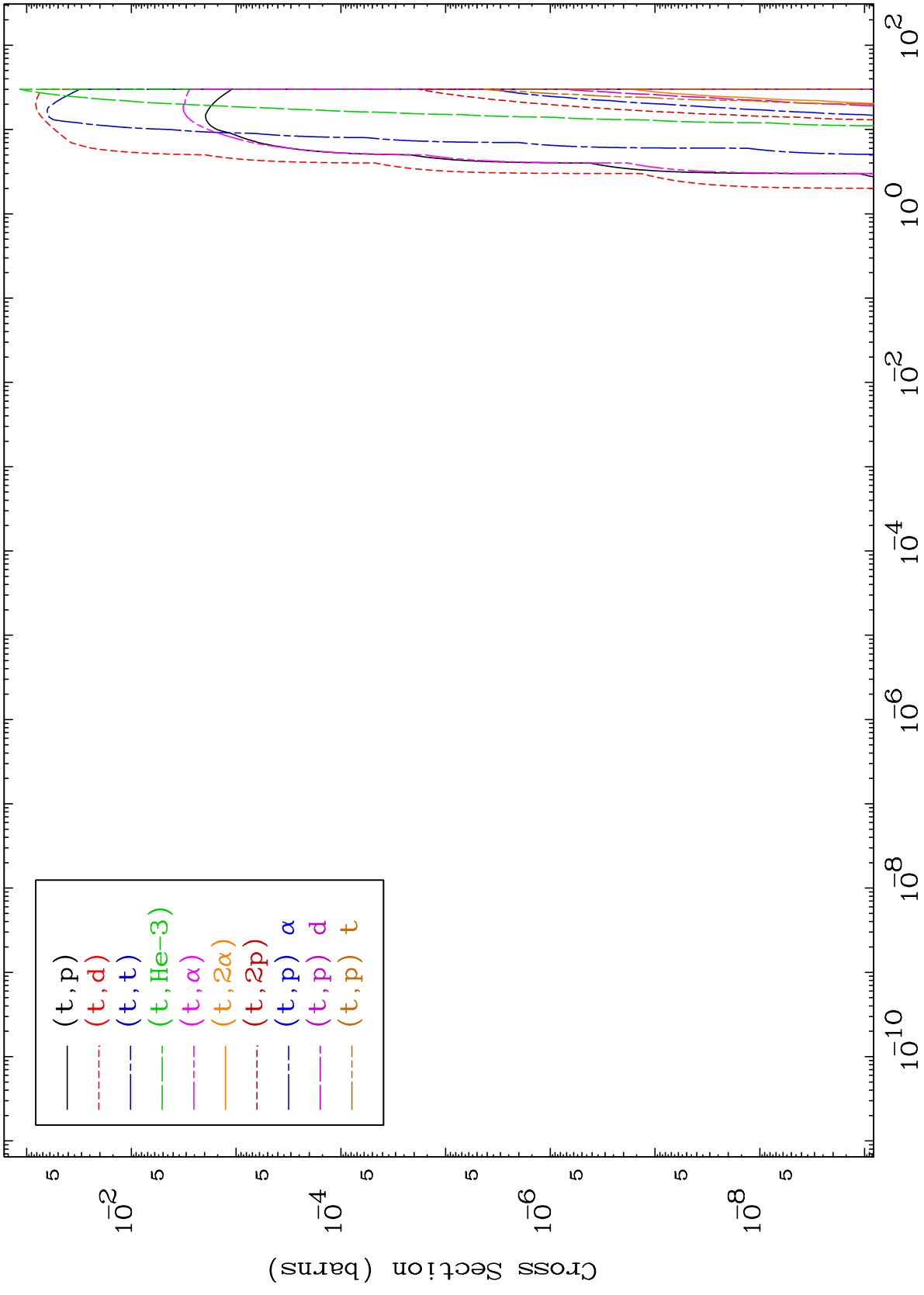
50-Sn-119



MAT 5047

Triton Charged Particle  
0 Kelvin Cross Sections

50-Sn-119



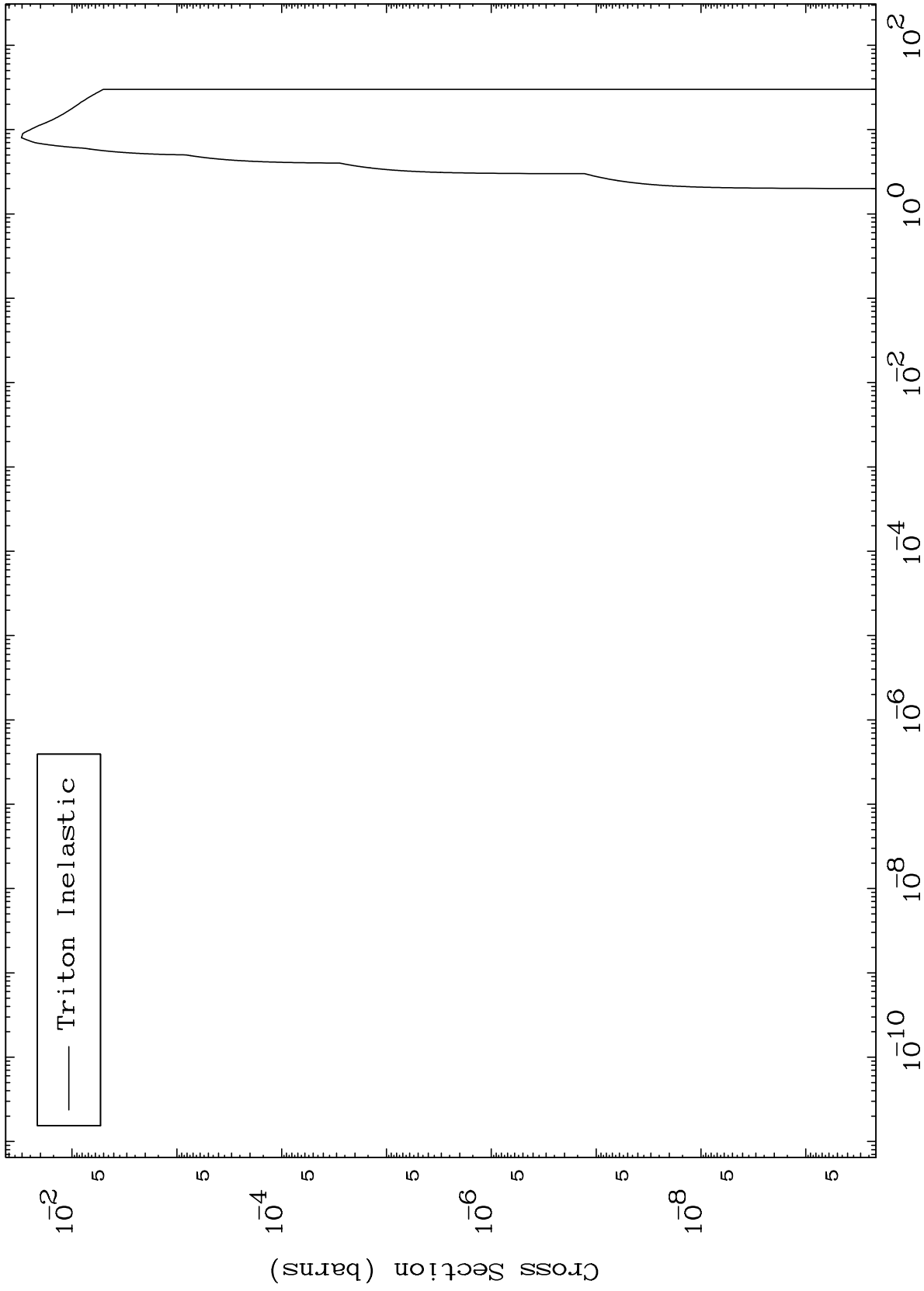
5

50-Sn-119

MAT 5047

(t,n') Level  
0 Kelvin Cross Sections

50-Sn-119



6

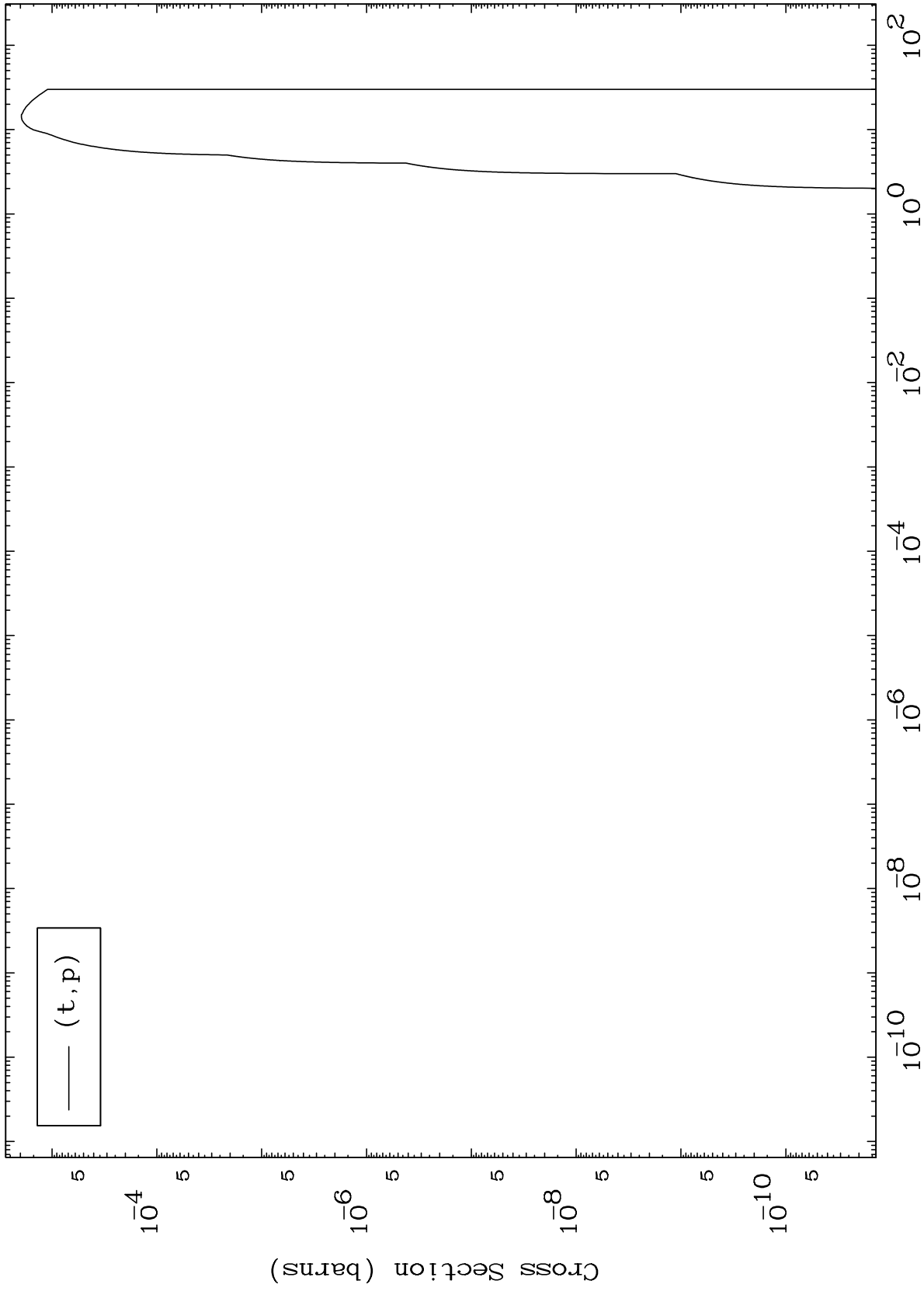
Incident Energy (MeV)

50-Sn-119

MAT 5047

(t,p) Levels  
0 Kelvin Cross Sections

50-Sn-119

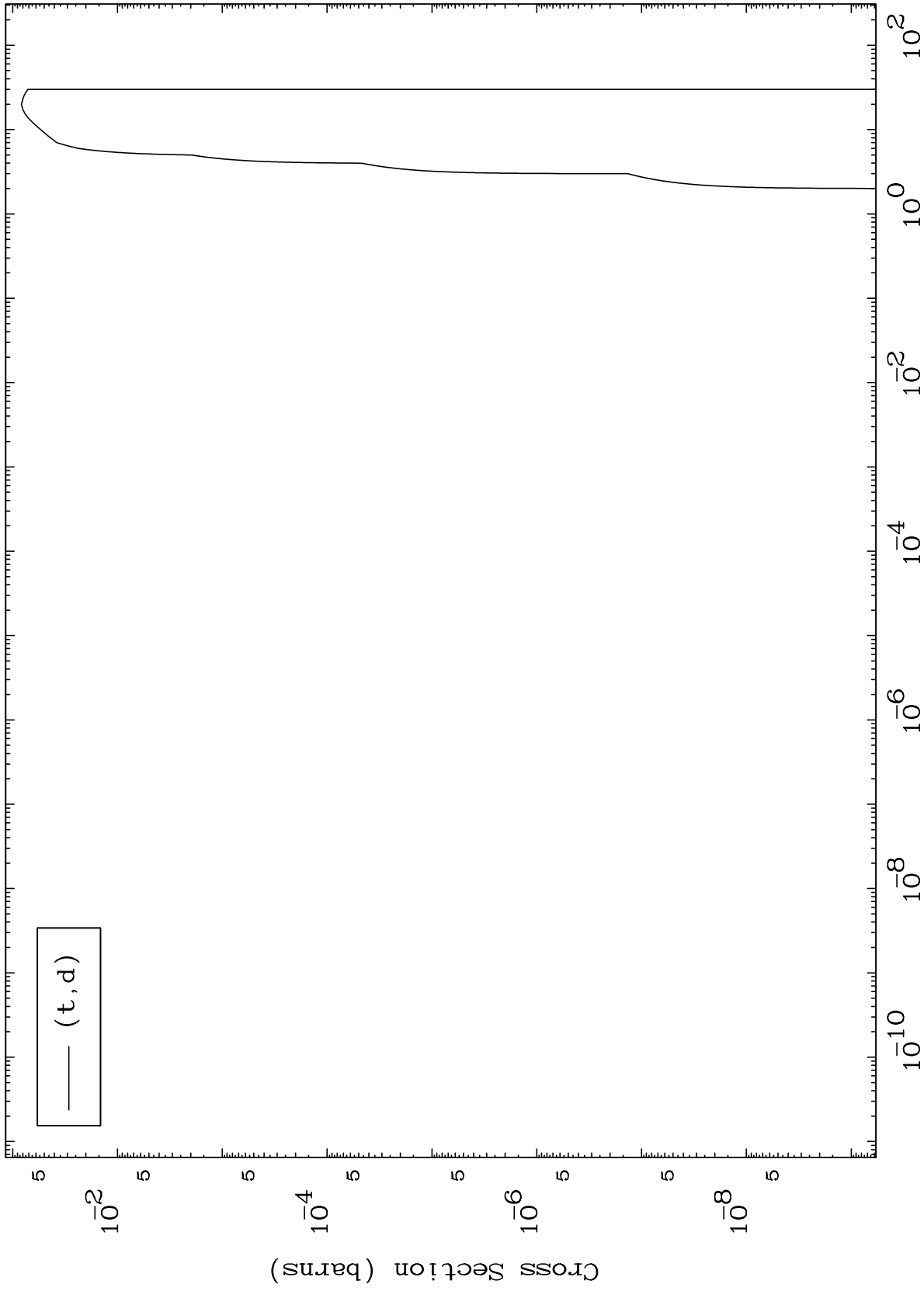




MAT 5047

(t,d) Levels  
0 Kelvin Cross Sections

50-Sn-119



8

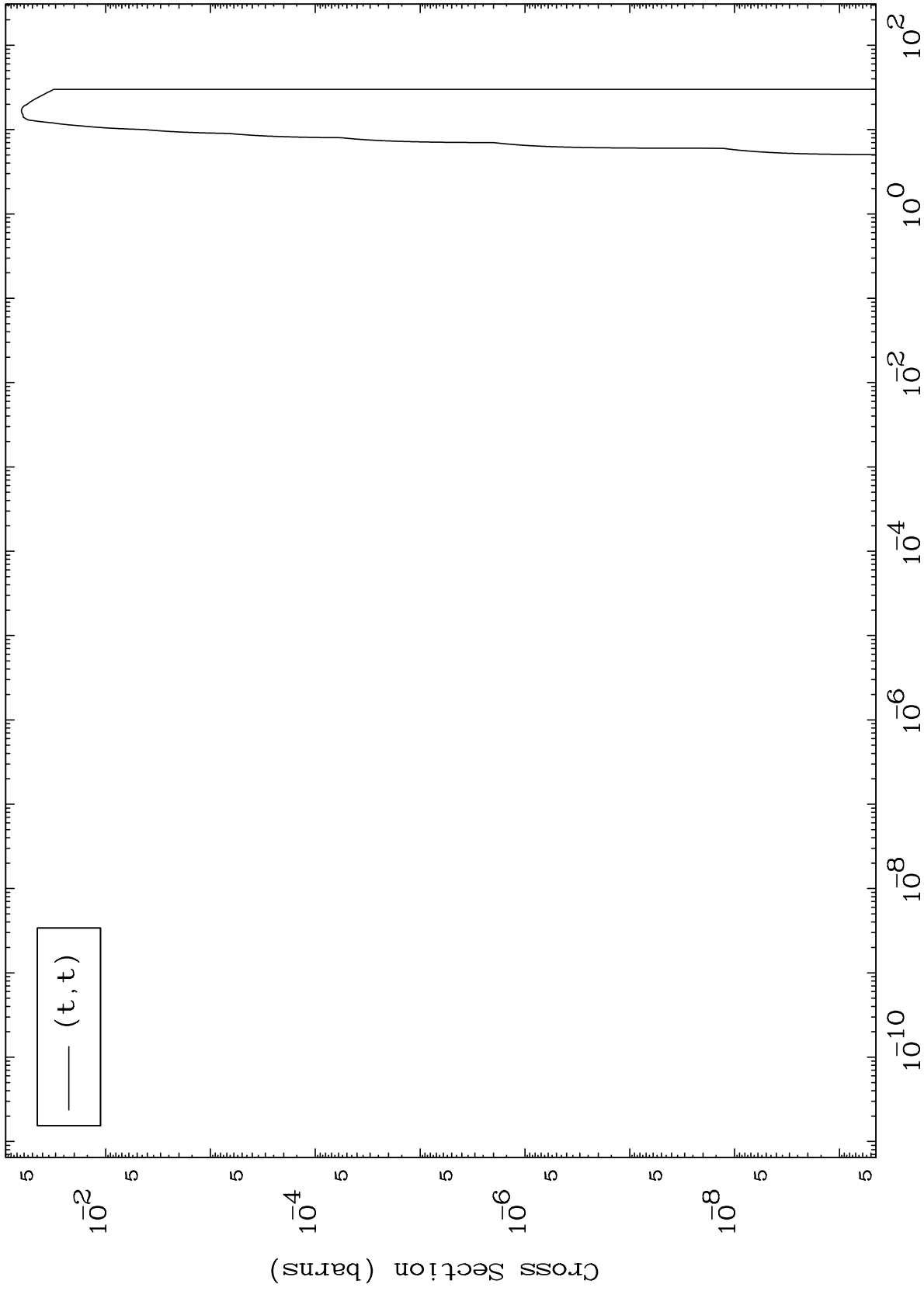
Incident Energy (MeV)

50-Sn-119

MAT 5047

(t,t) Levels  
0 Kelvin Cross Sections

50-Sn-119



9

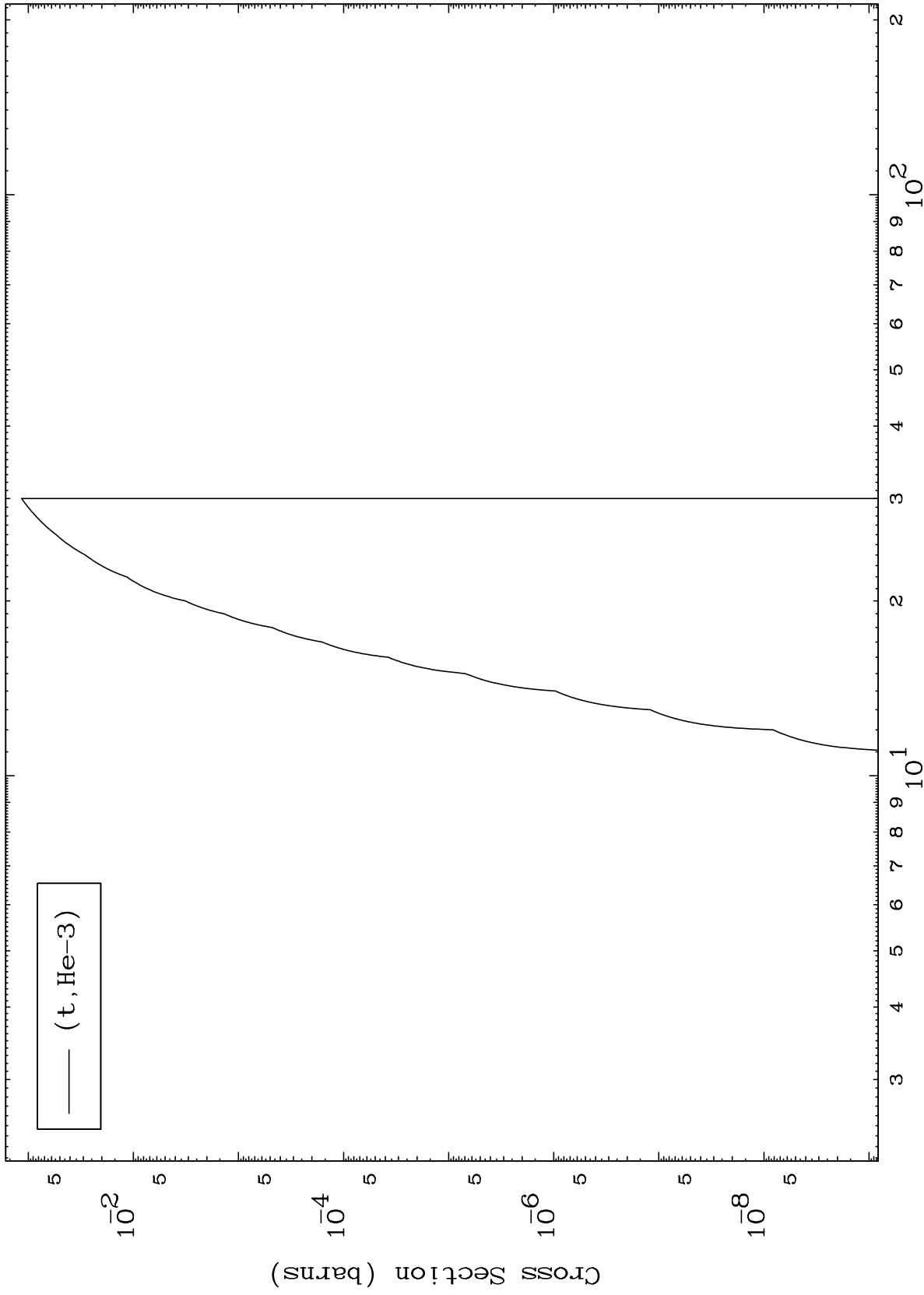
Incident Energy (MeV)

50-Sn-119

MAT 5047

(t,He3) Levels  
0 Kelvin Cross Sections

50-Sn-119



10

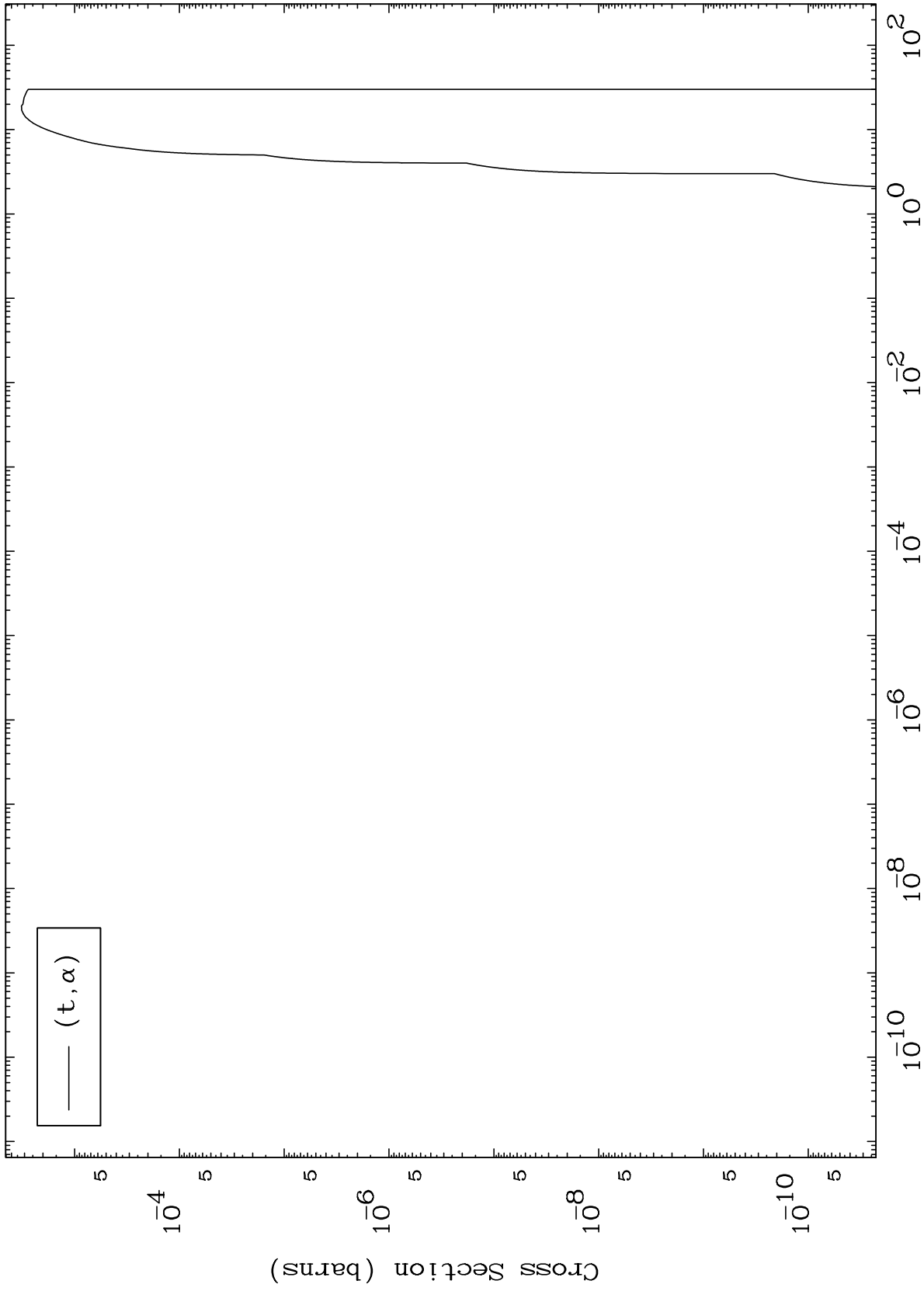
Incident Energy (MeV)

50-Sn-119

MAT 5047

(t,α) Levels  
0 Kelvin Cross Sections

50-Sn-119



11

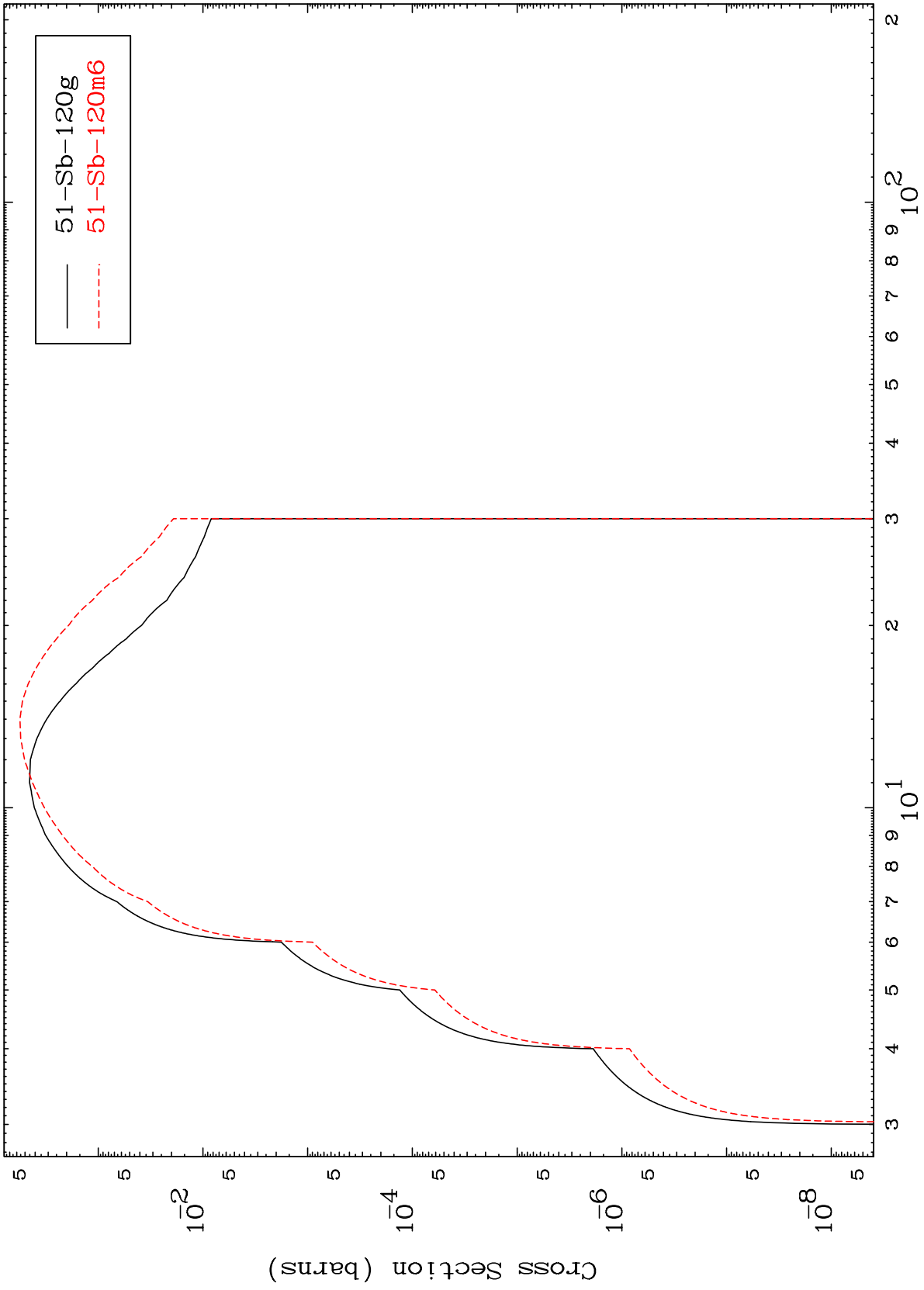
Incident Energy (MeV)

50-Sn-119

MAT 5047

50-Sn-119

Radionuclide Production Cross Section



12

Incident Energy (MeV)

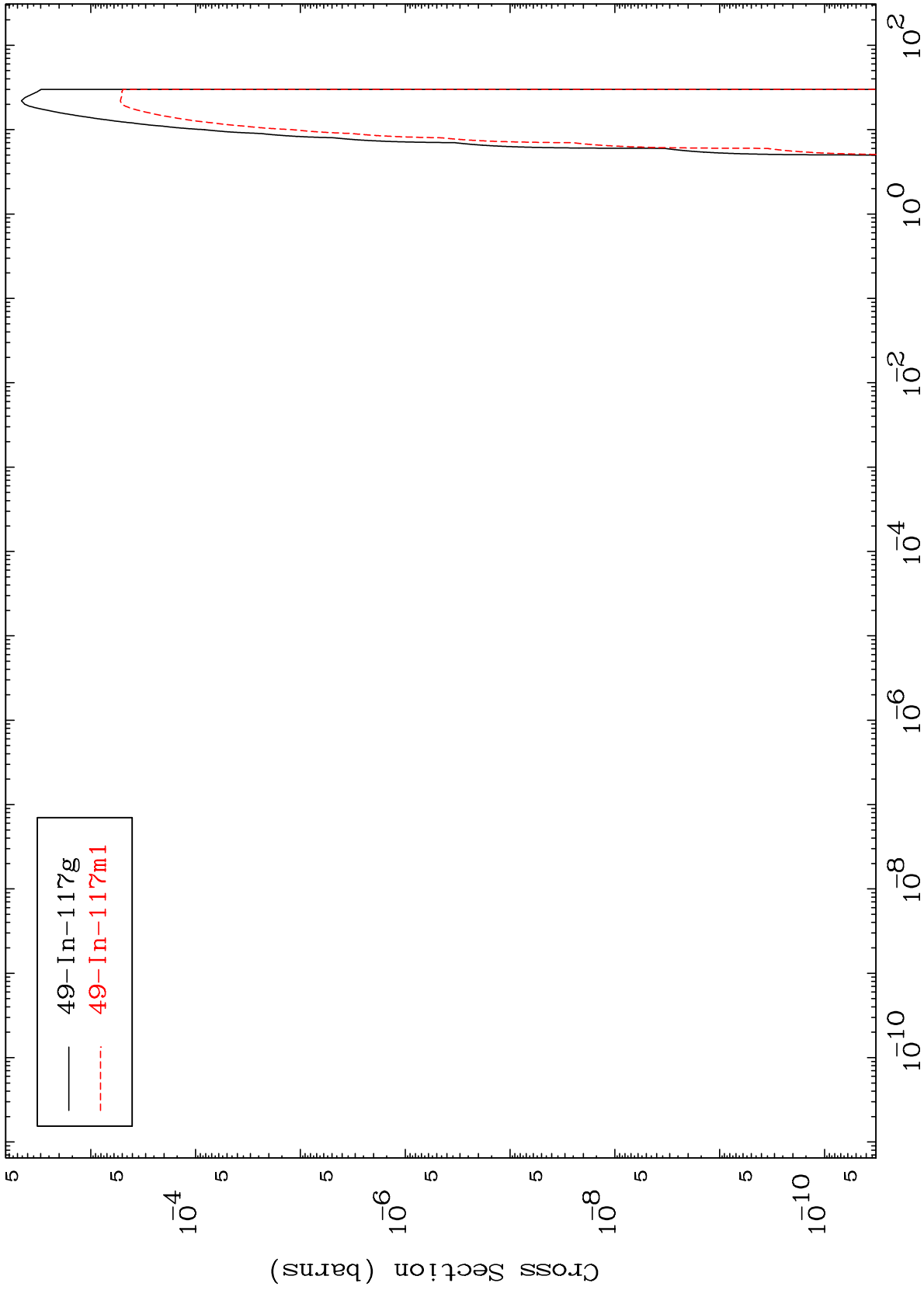
50-Sn-119

MAT 5047

(t,n')  $\alpha$

50-Sn-119

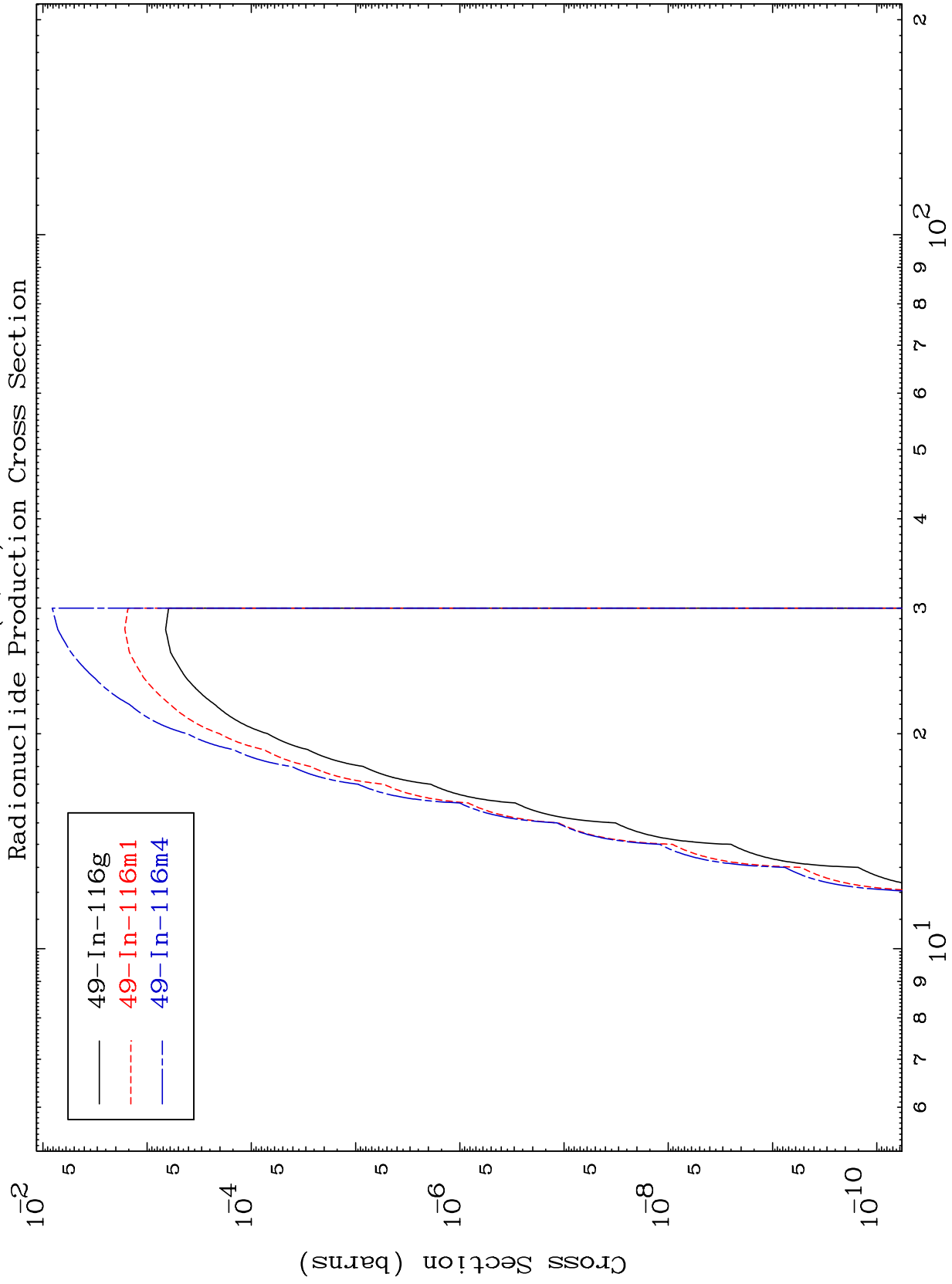
Radionuclide Production Cross Section



MAT 5047

(t,2n)  $\alpha$

50-Sn-119



14

Incident Energy (MeV)

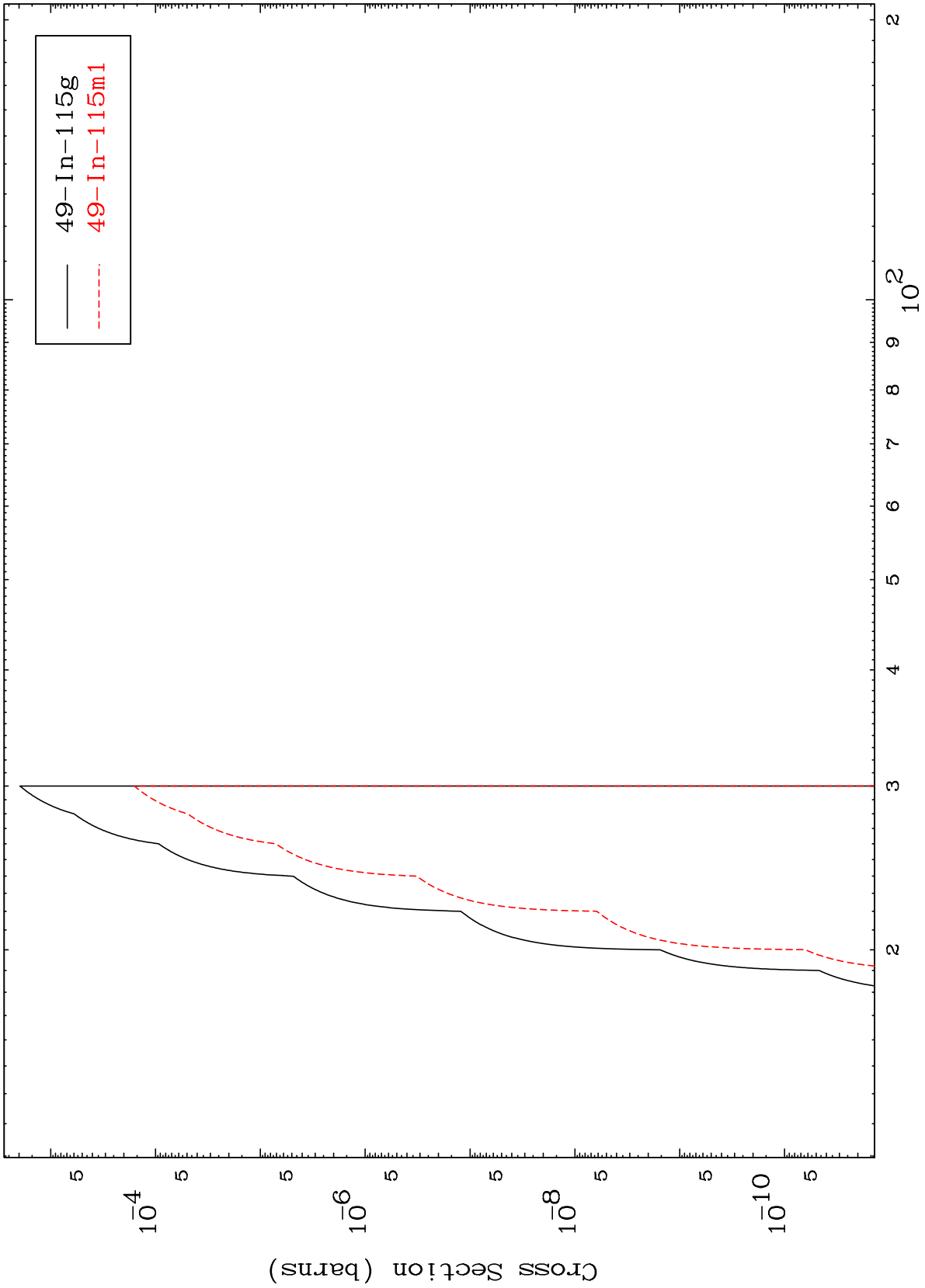
50-Sn-119

MAT 5047

(t,3n)  $\alpha$

50-Sn-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-119

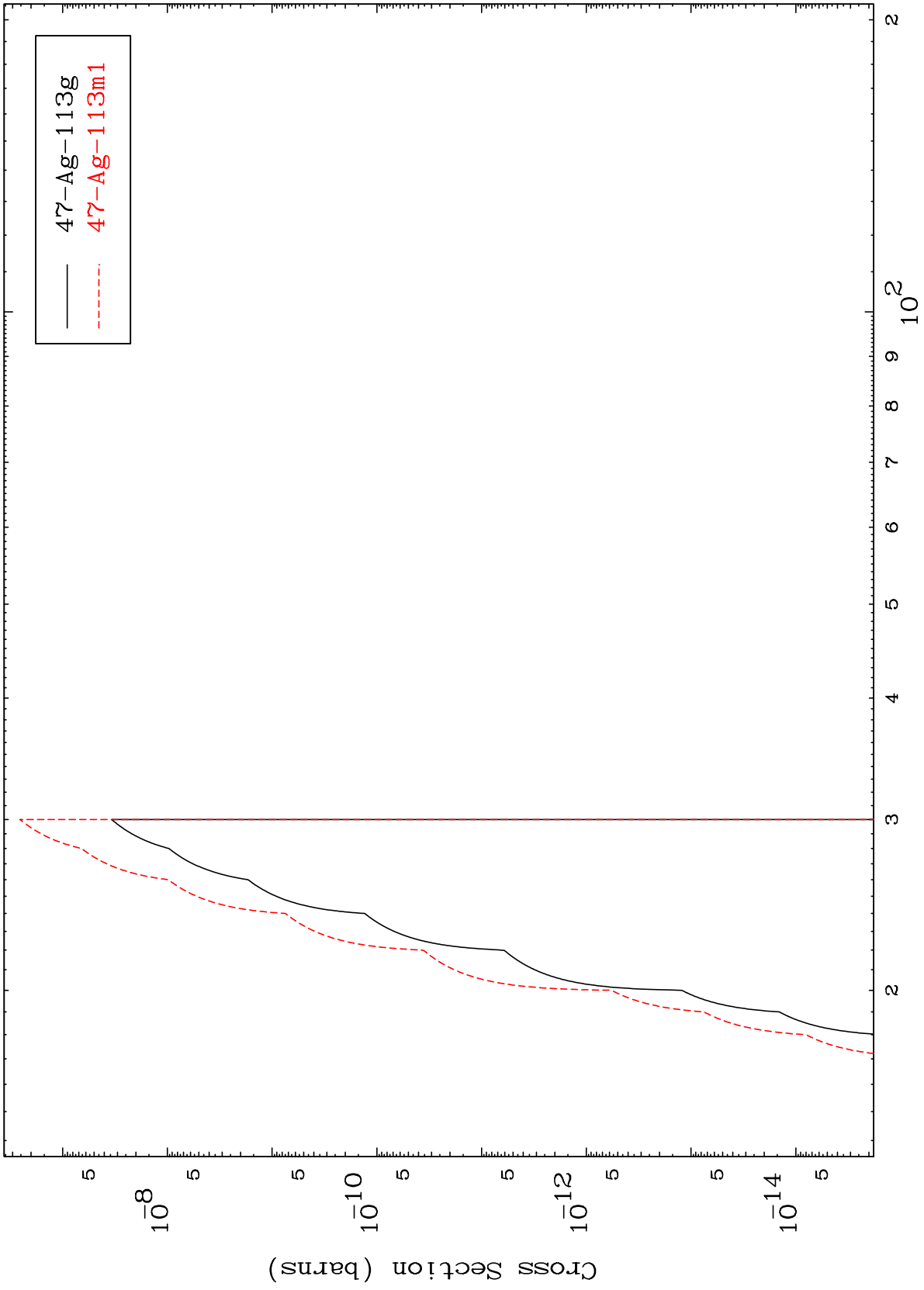


MAT 5047

(t,n') 2 $\alpha$

50-Sn-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

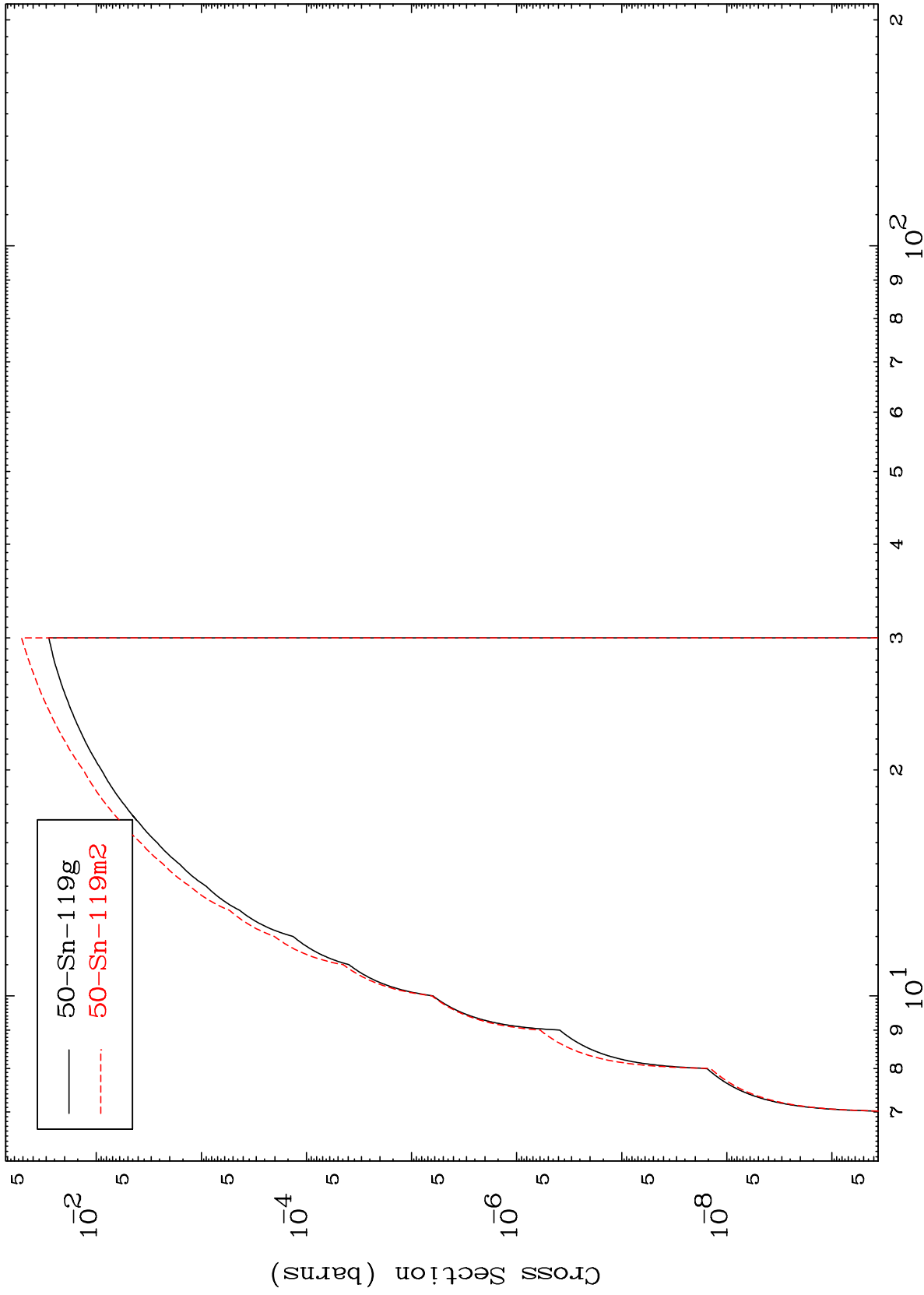
50-Sn-119

MAT 5047

(t,n') d

50-Sn-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

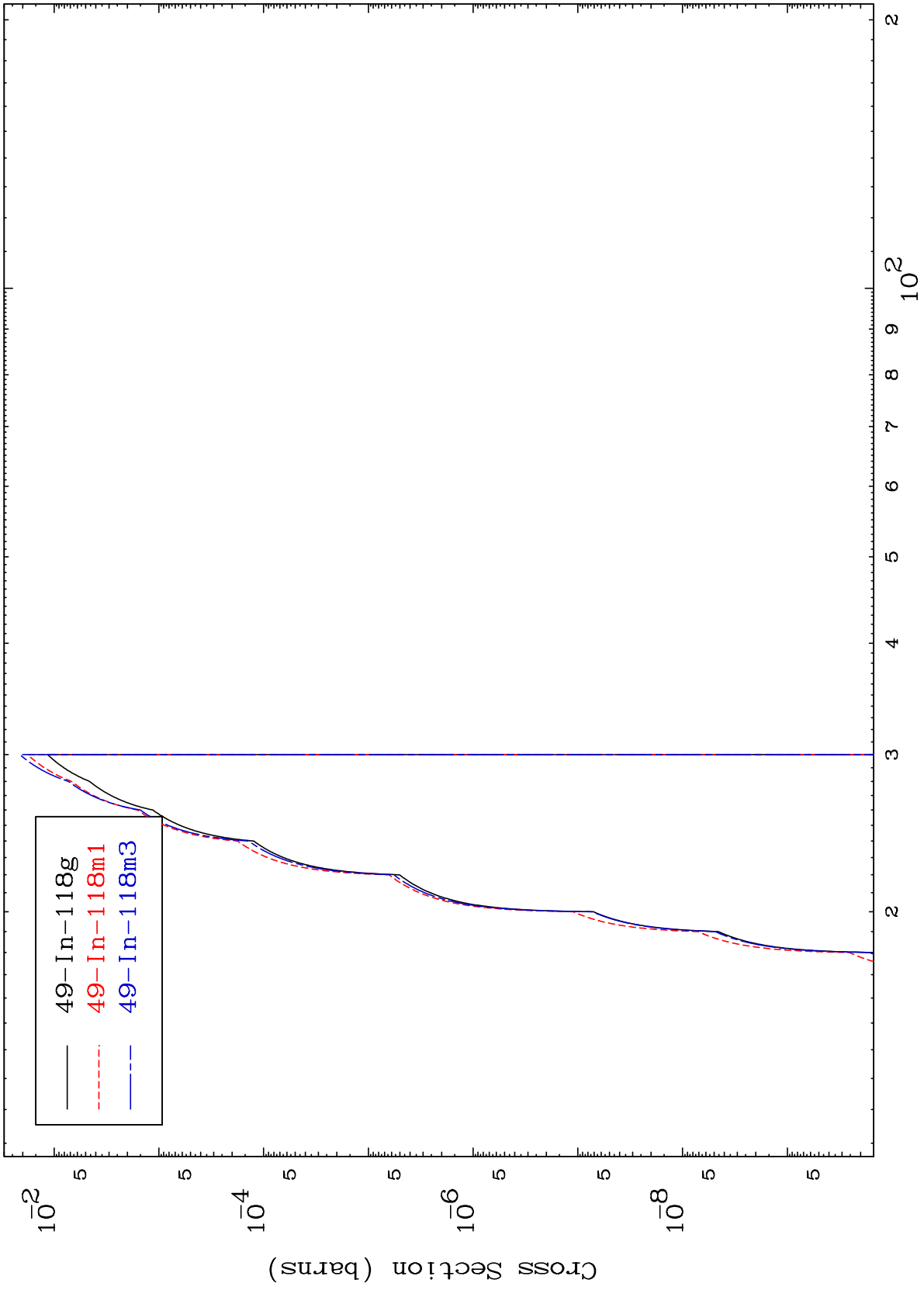
50-Sn-119

MAT 5047

(t, n') He-3

50-Sn-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

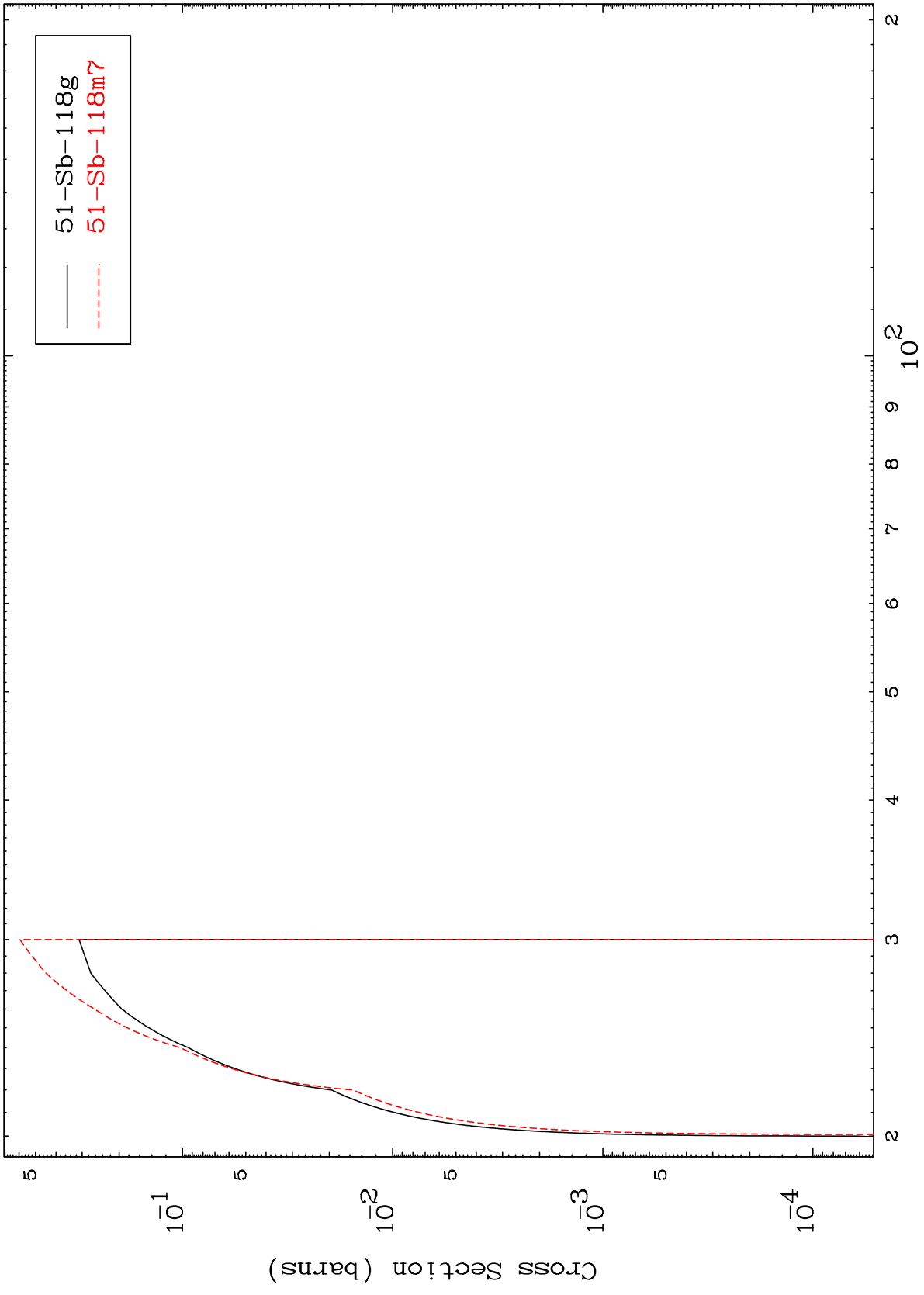
50-Sn-119

MAT 5047

(t,4n)

50-Sn-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

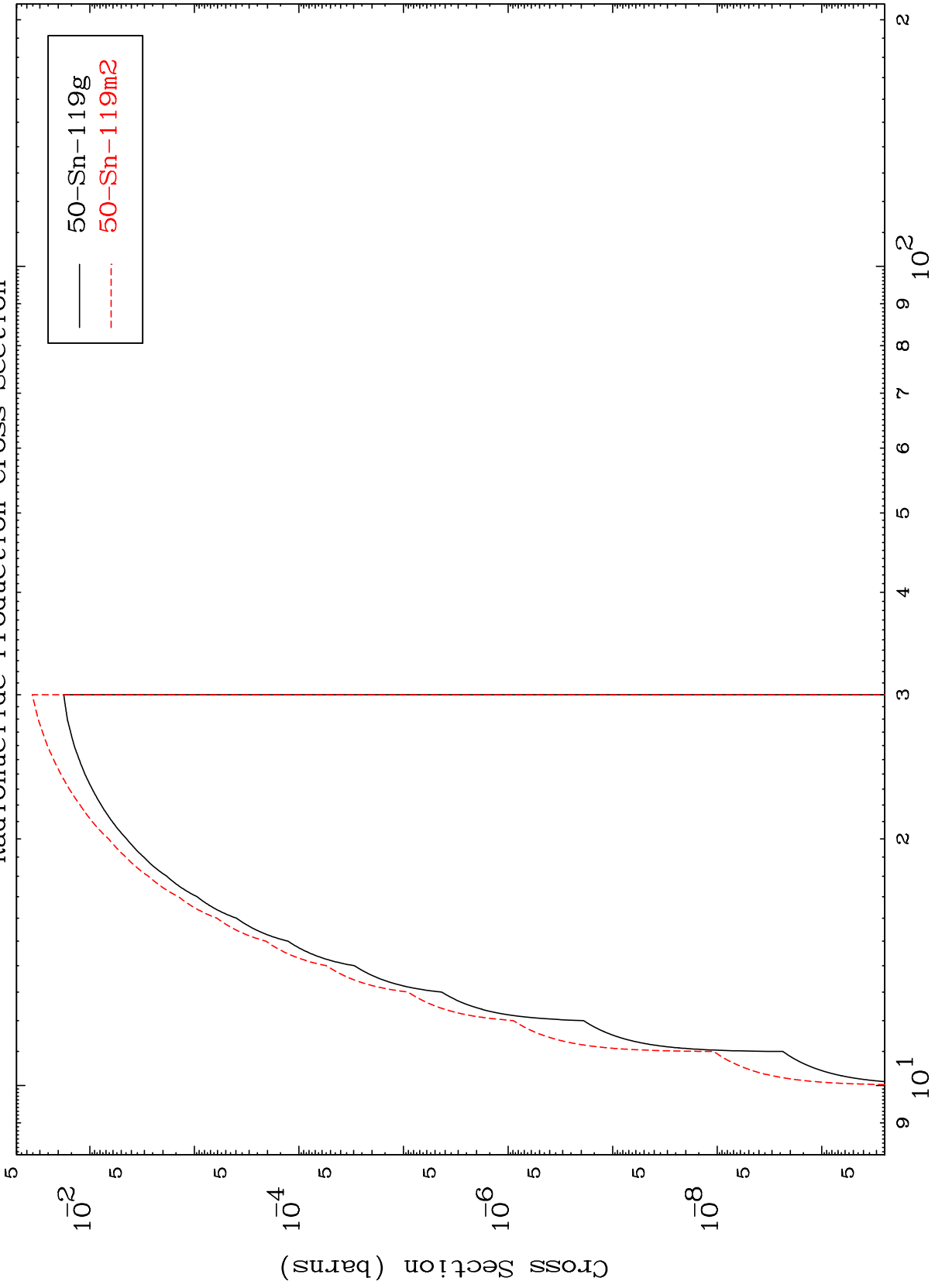
50-Sn-119

MAT 5047

(t,2n) p

50-Sn-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

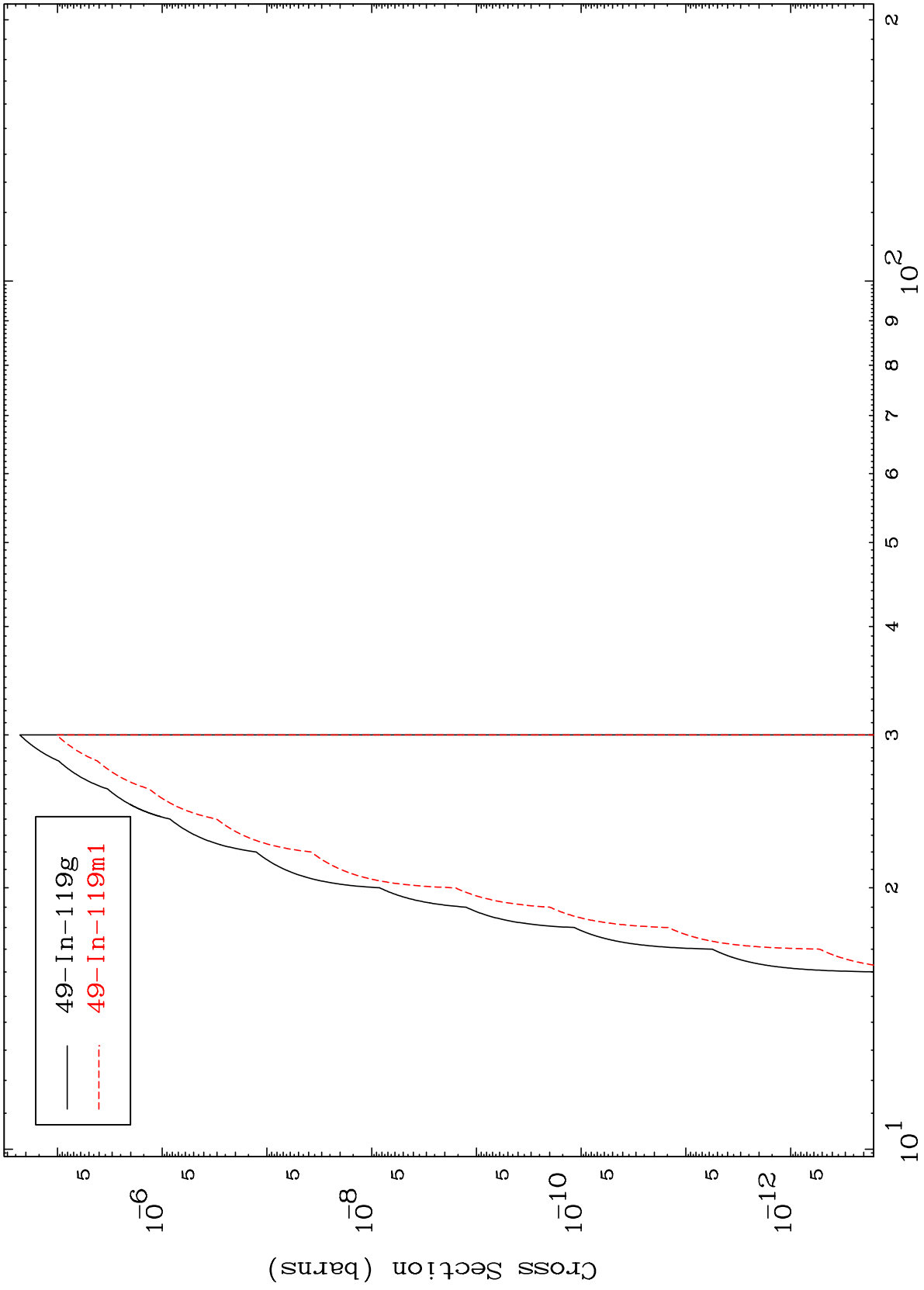
50-Sn-119

MAT 5047

(t,2n) p

50-Sn-119

Radionuclide Production Cross Section



21

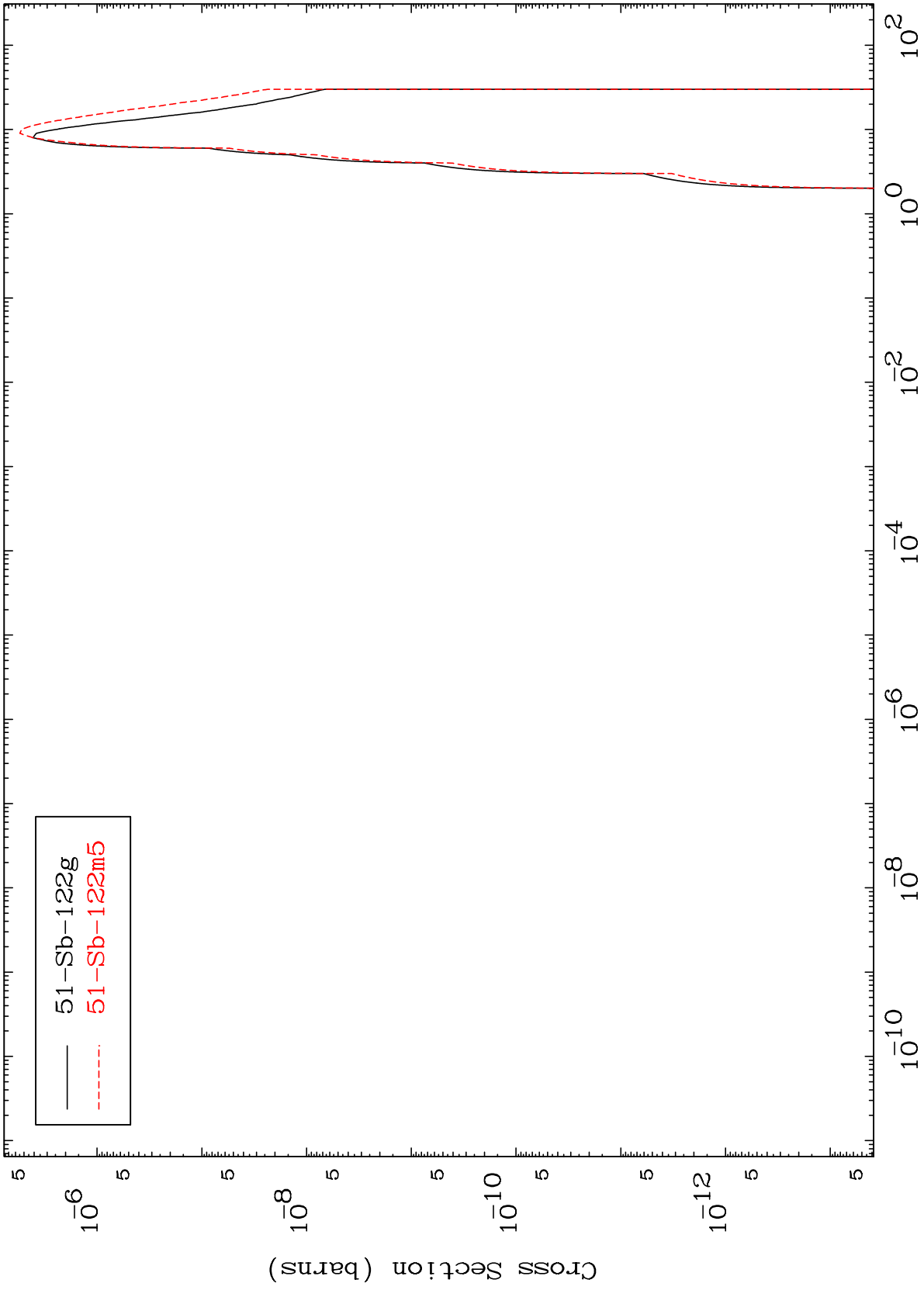
Incident Energy (MeV)

50-Sn-119

MAT 5047

(t,γ)  
Radionuclide Production Cross Section

50-Sn-119



22

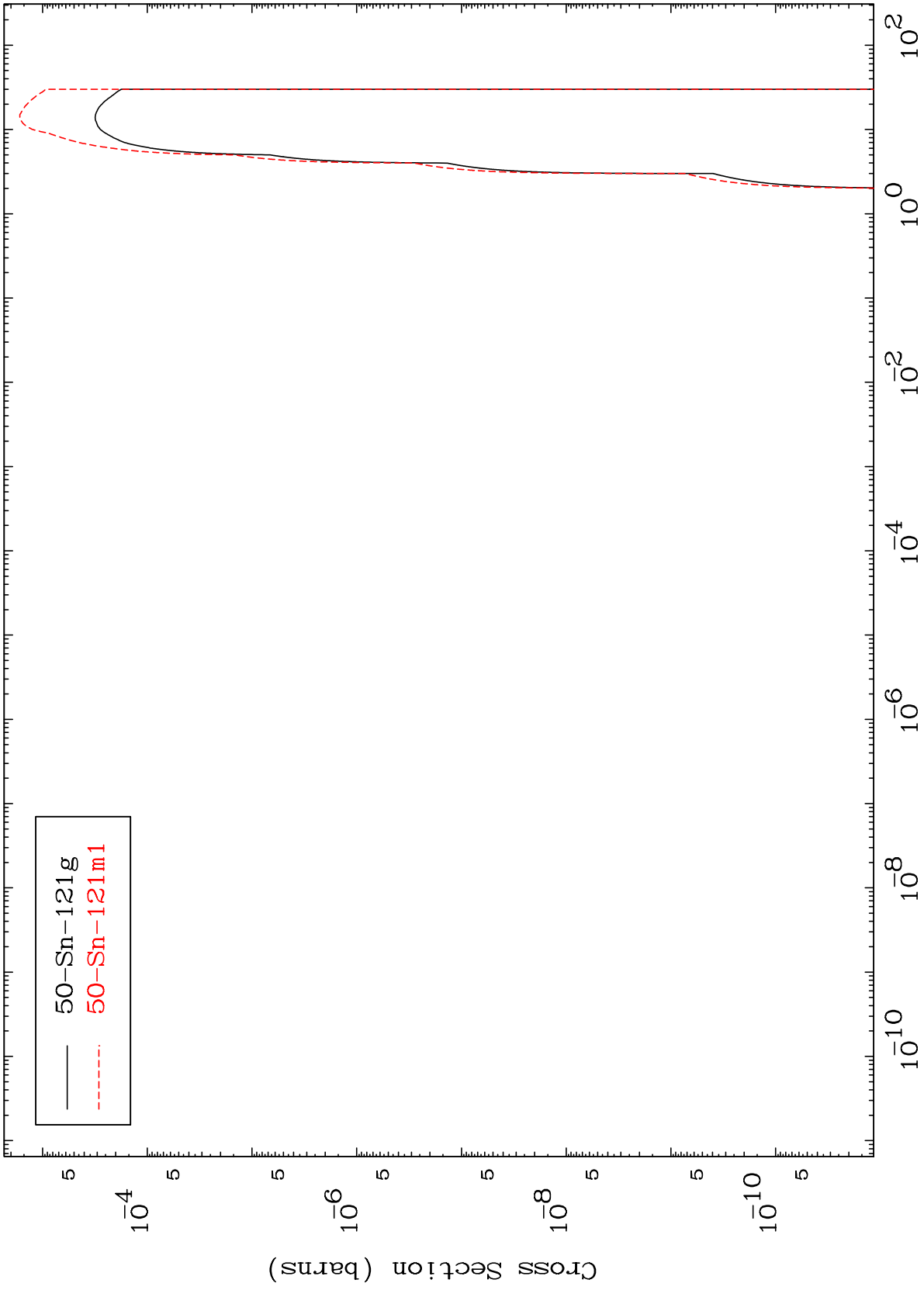
Incident Energy (MeV)

50-Sn-119

MAT 5047

(t,p)  
Radionuclide Production Cross Section

50-Sn-119



23

Incident Energy (MeV)

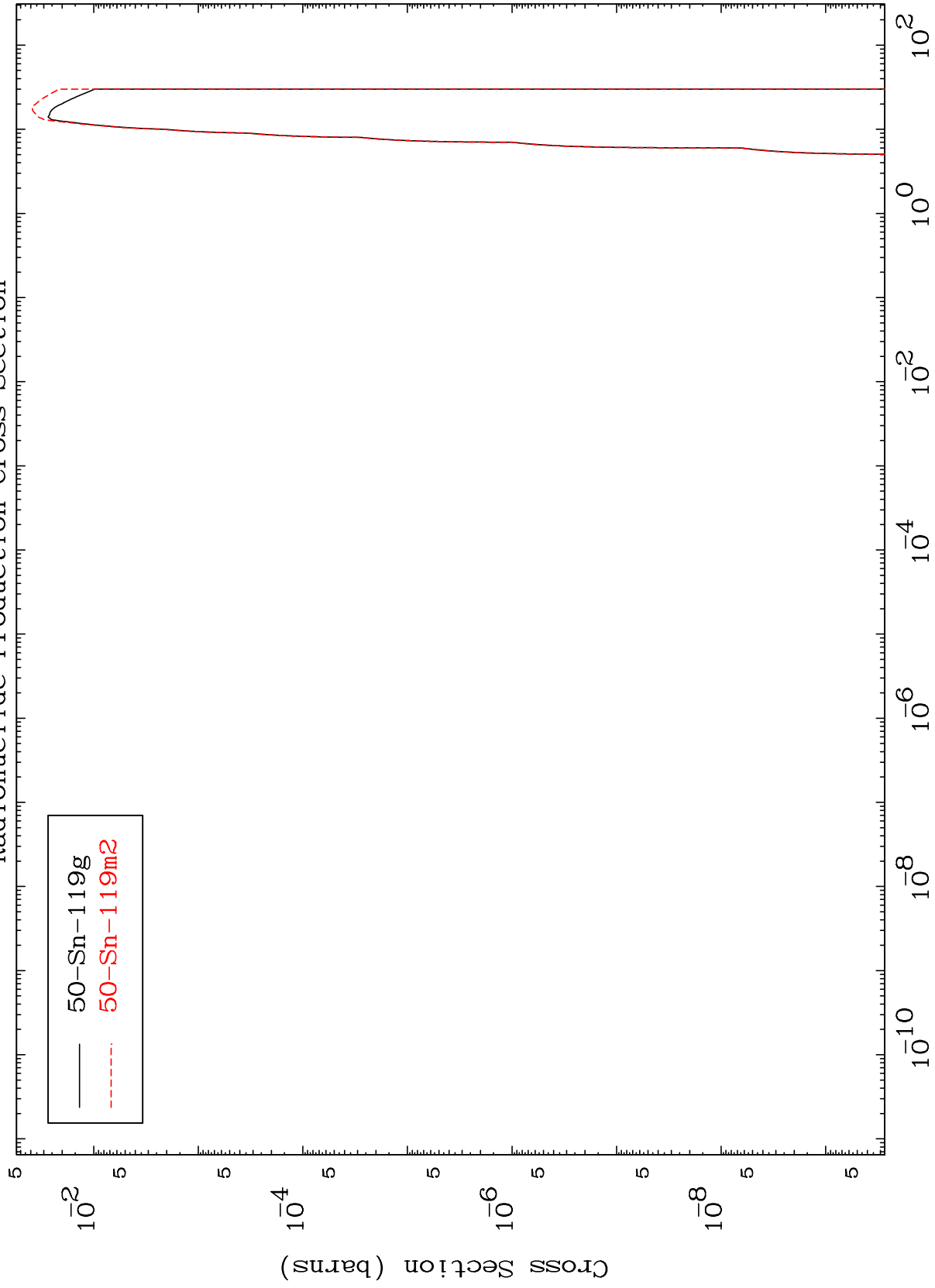
50-Sn-119



MAT 5047

(t, t)  
Radionuclide Production Cross Section

50-Sn-119

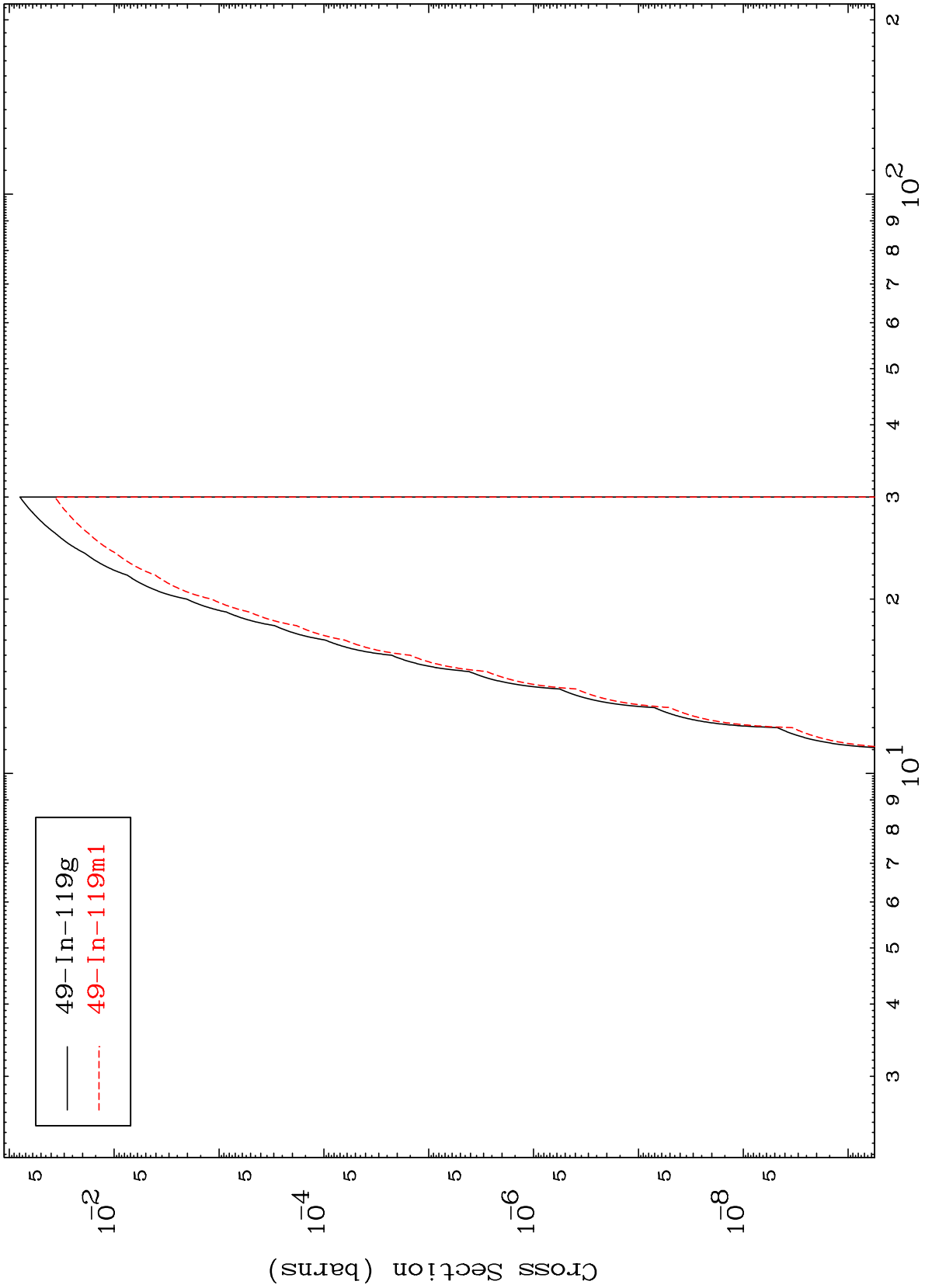


MAT 5047

(t,He-3)

50-Sn-119

Radionuclide Production Cross Section



49-In-119g  
49-In-119m1

25

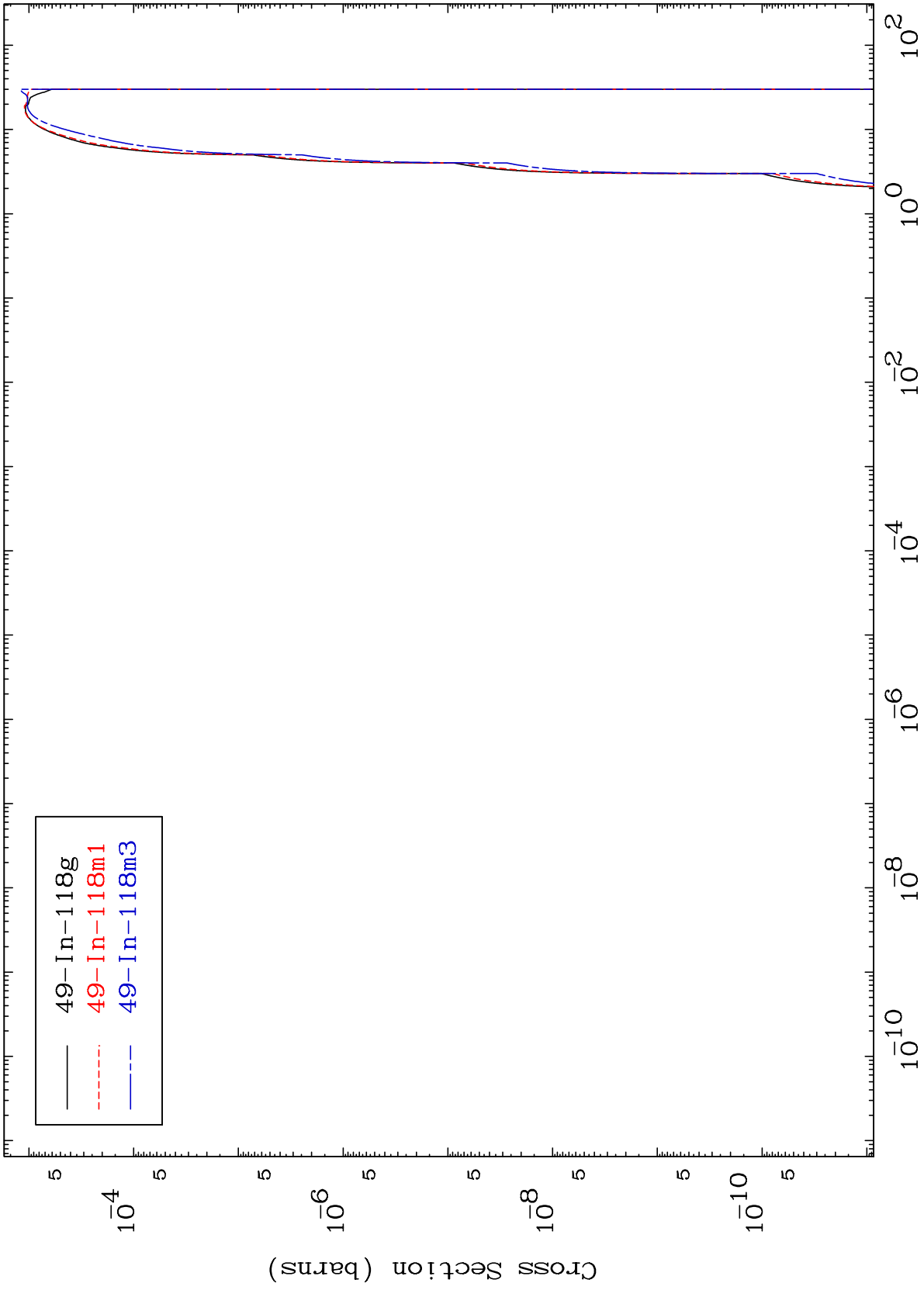
Incident Energy (MeV)

50-Sn-119

MAT 5047

(t,  $\alpha$ )  
Radionuclide Production Cross Section

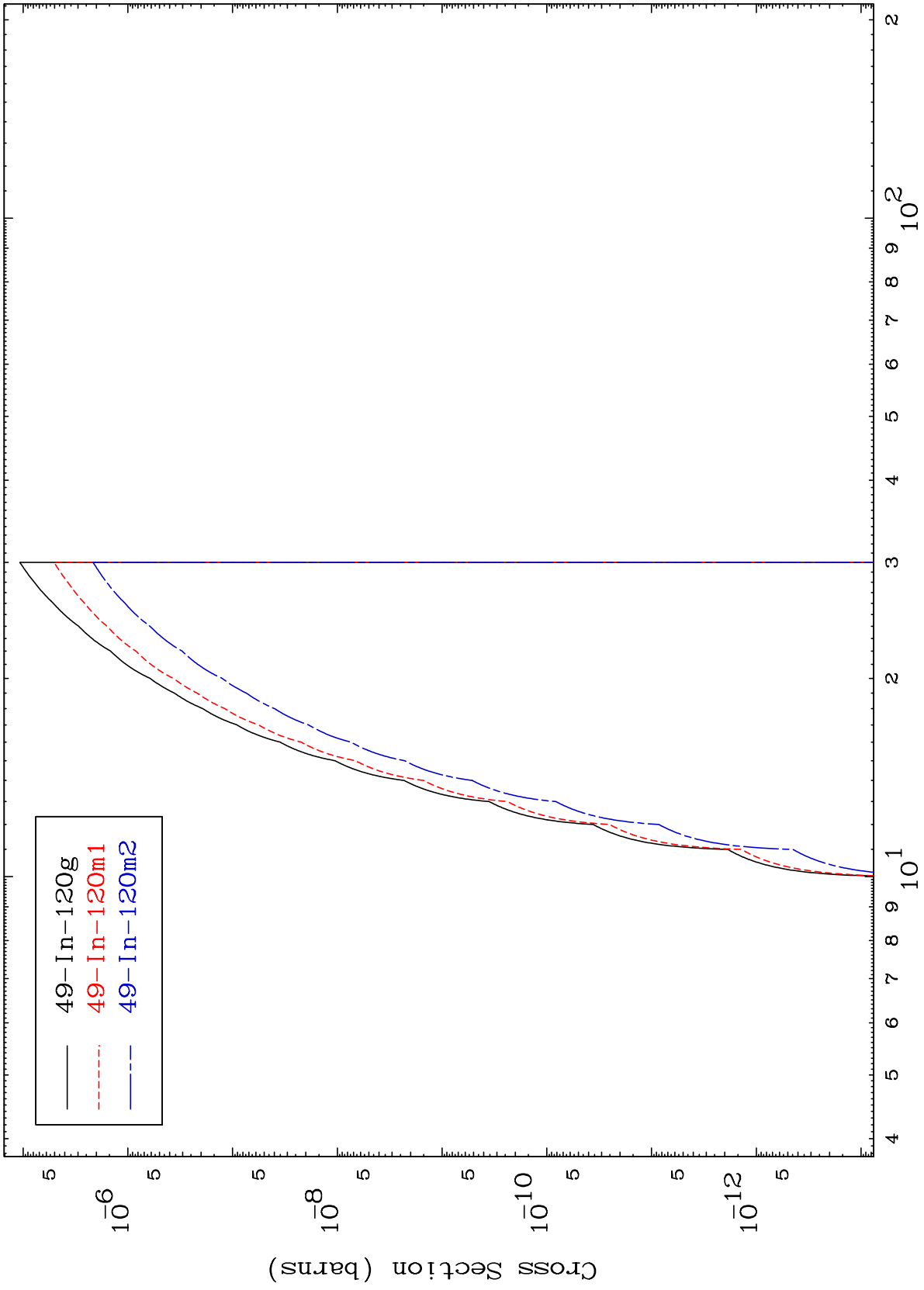
50-Sn-119



MAT 5047

50-Sn-119

(t,2p)  
Radionuclide Production Cross Section



27

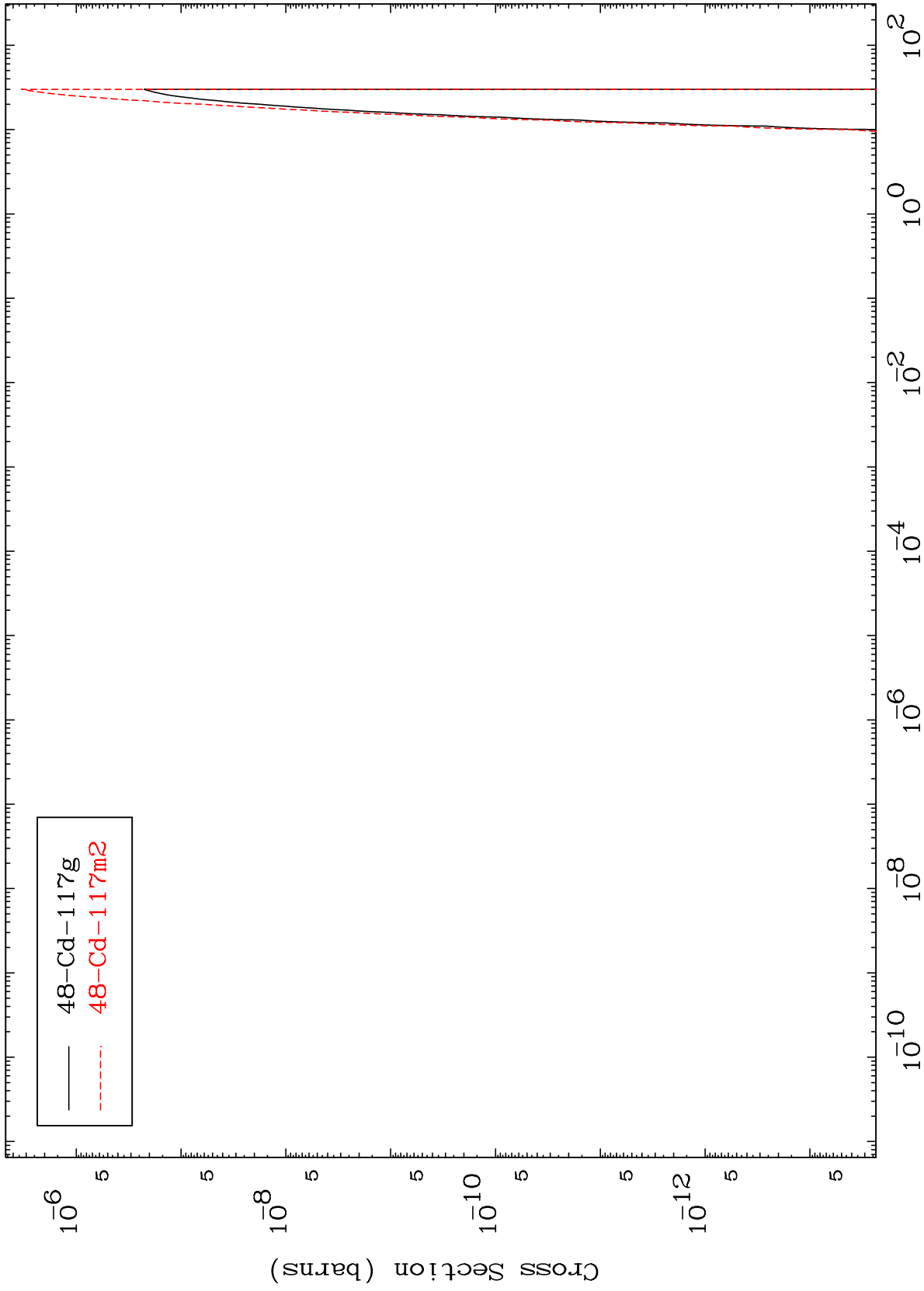
50-Sn-119

MAT 5047

(t,p)  $\alpha$

50-Sn-119

Radionuclide Production Cross Section



28

Incident Energy (MeV)

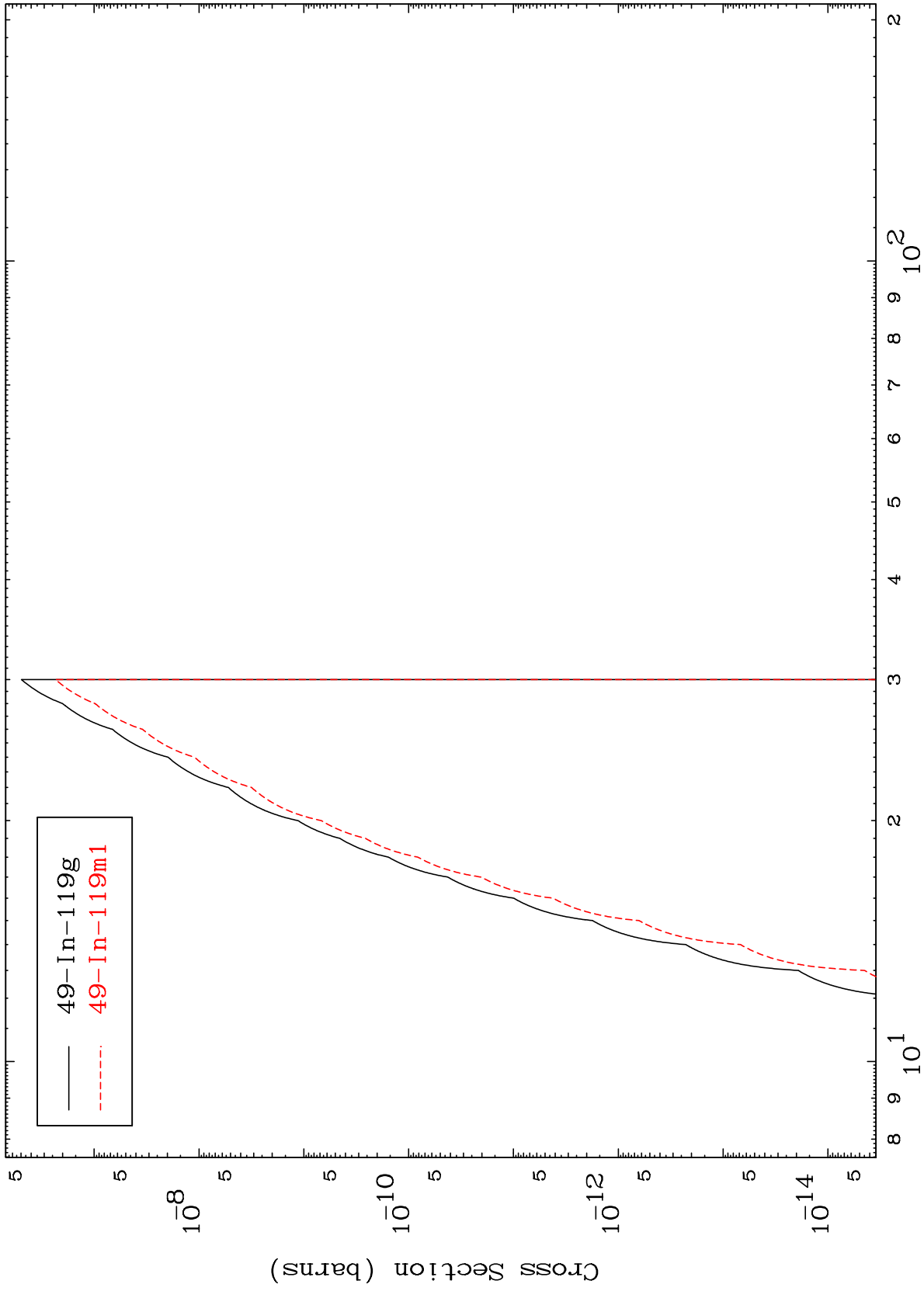
50-Sn-119

MAT 5047

(t,p) d

50-Sn-119

Radionuclide Production Cross Section



29

Incident Energy (MeV)

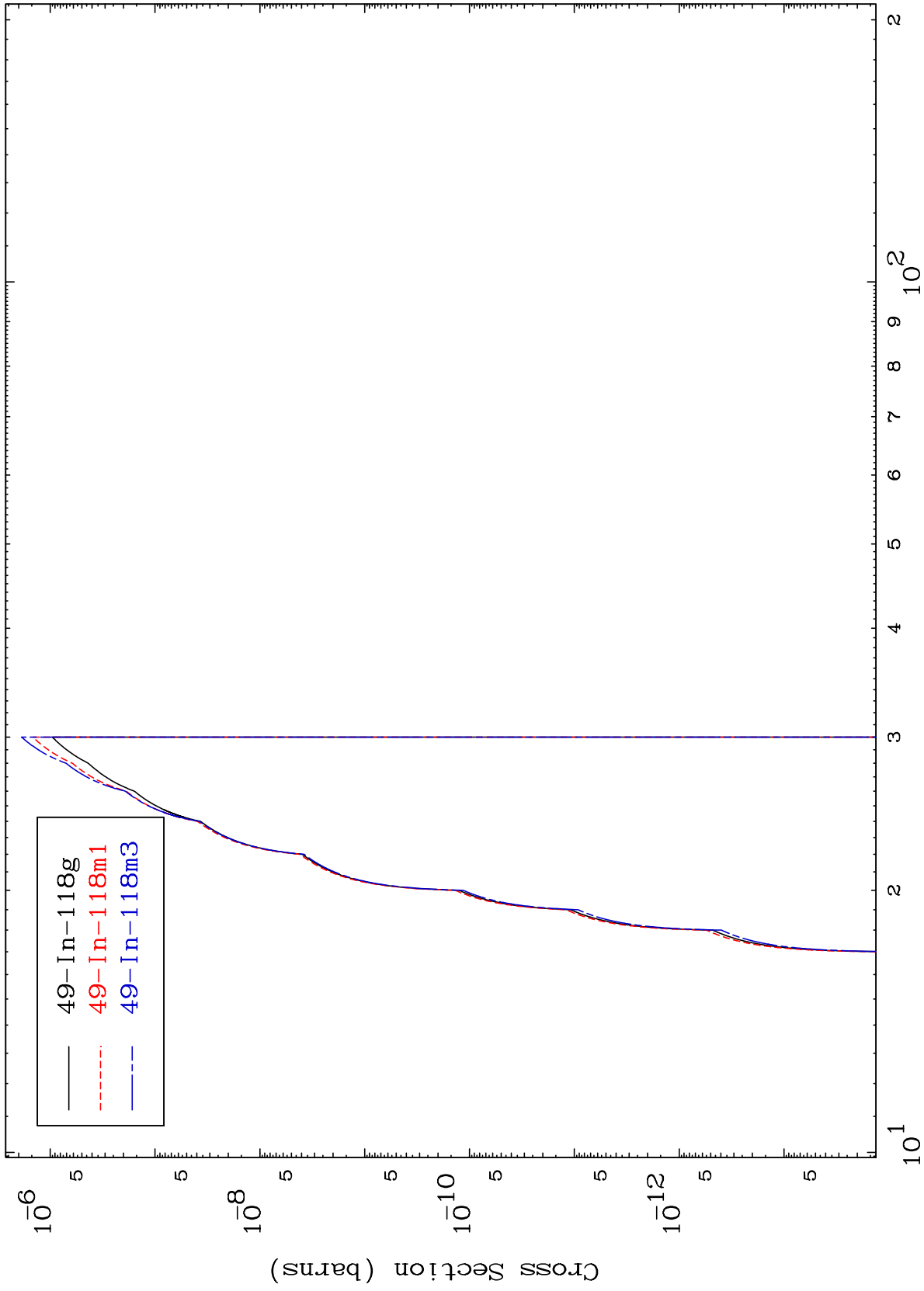
50-Sn-119

MAT 5047

(t,p) t

50-Sn-119

Radionuclide Production Cross Section



49-In-118g  
49-In-118m1  
49-In-118m3