

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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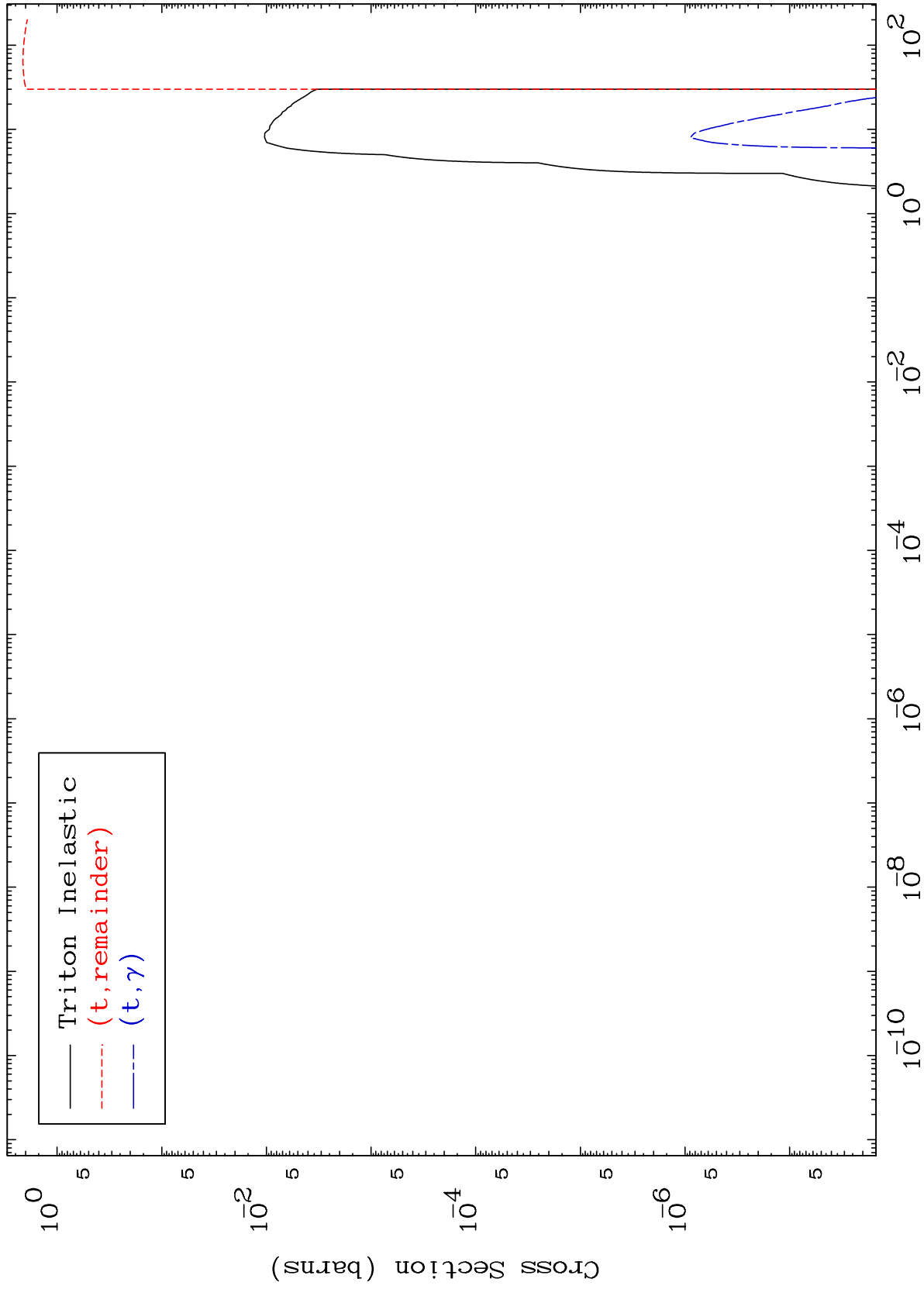
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5064

Triton Major
0 Kelvin Cross Sections

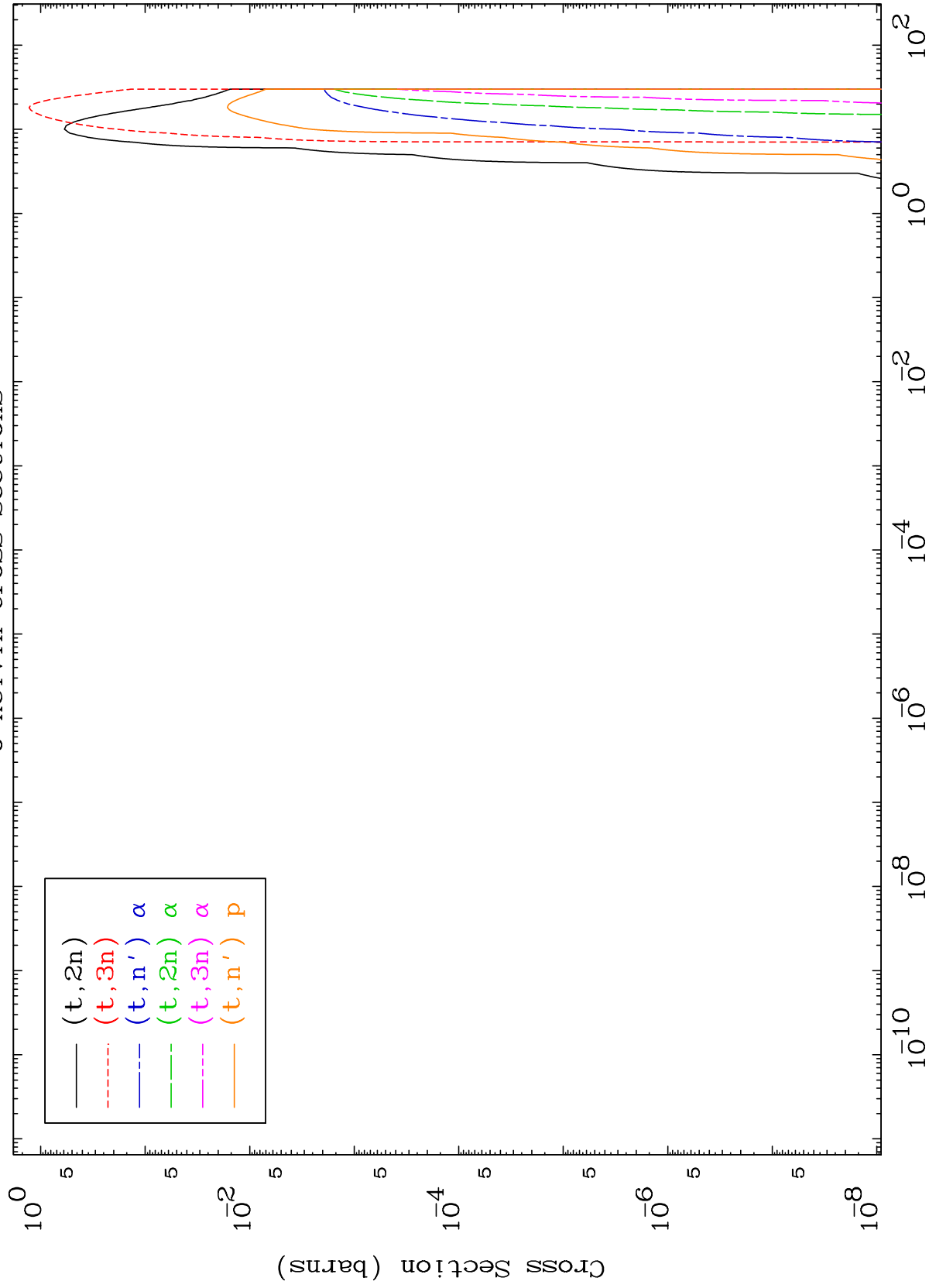
50-Sn-125



MAT 5064

Triton Neutron Production
0 Kelvin Cross Sections

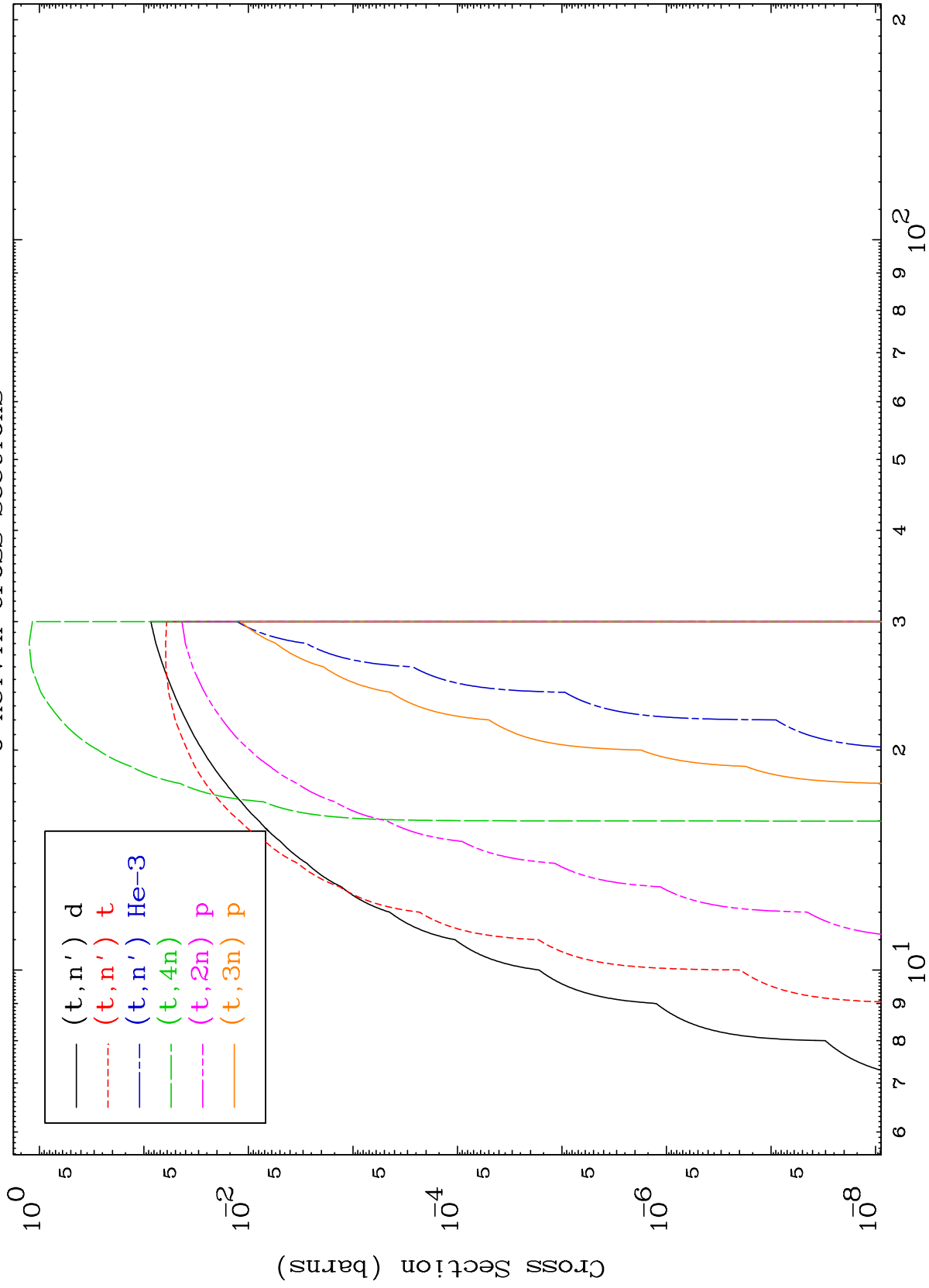
50-Sn-125



MAT 5064

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-125



3

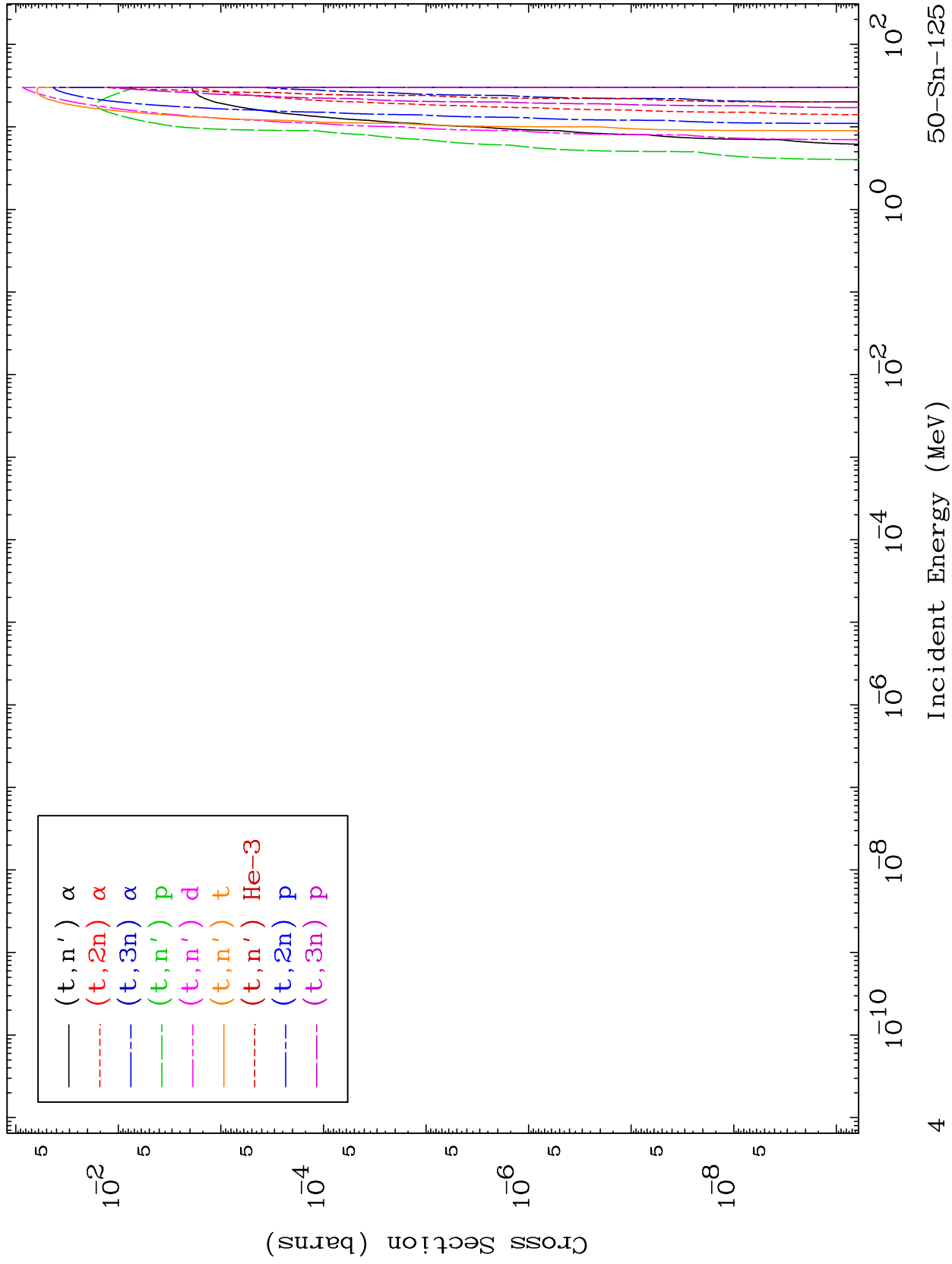
Incident Energy (MeV)

50-Sn-125

MAT 5064

Triton Charged Particle
0 Kelvin Cross Sections

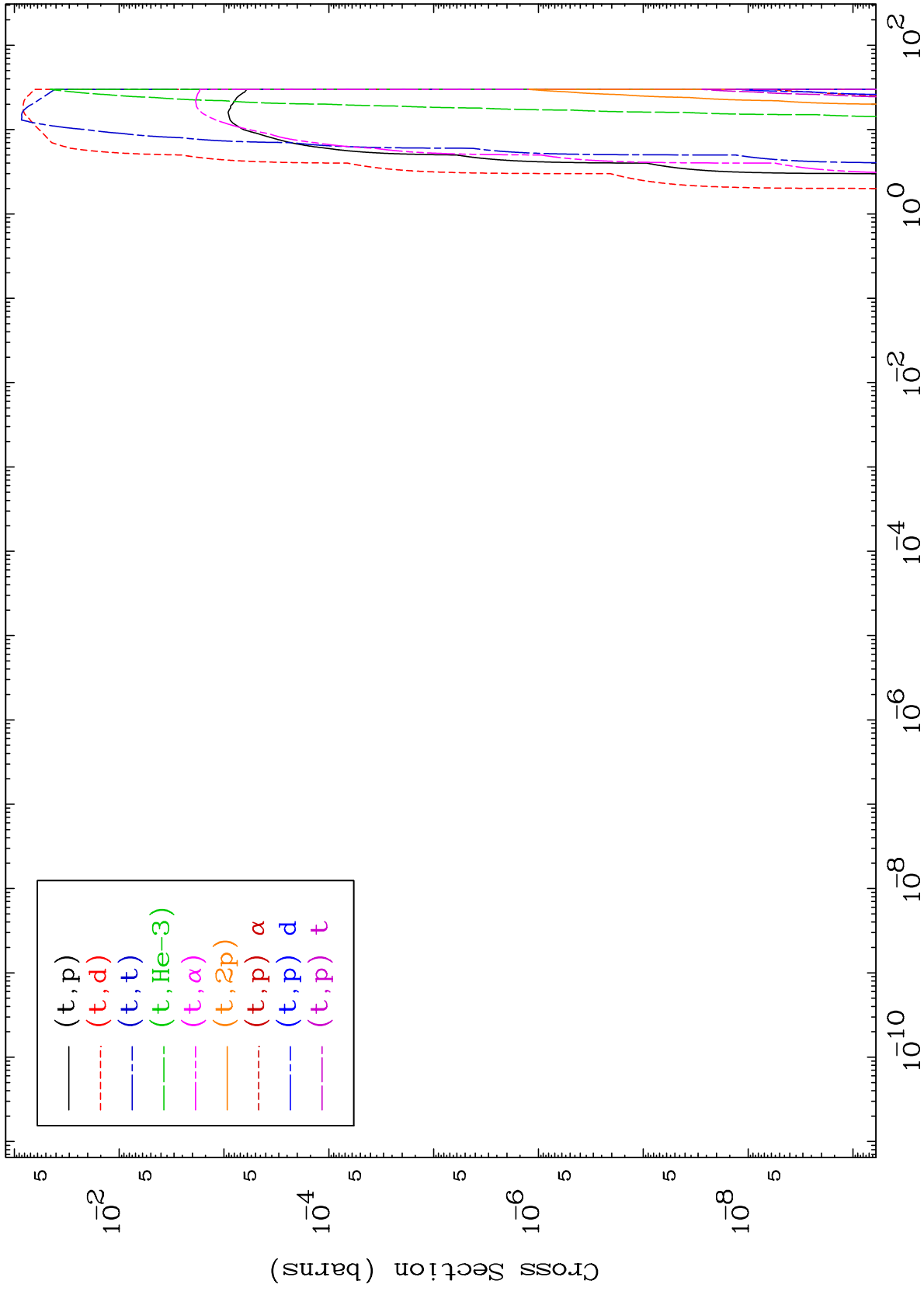
50-Sn-125



MAT 5064

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-125



5

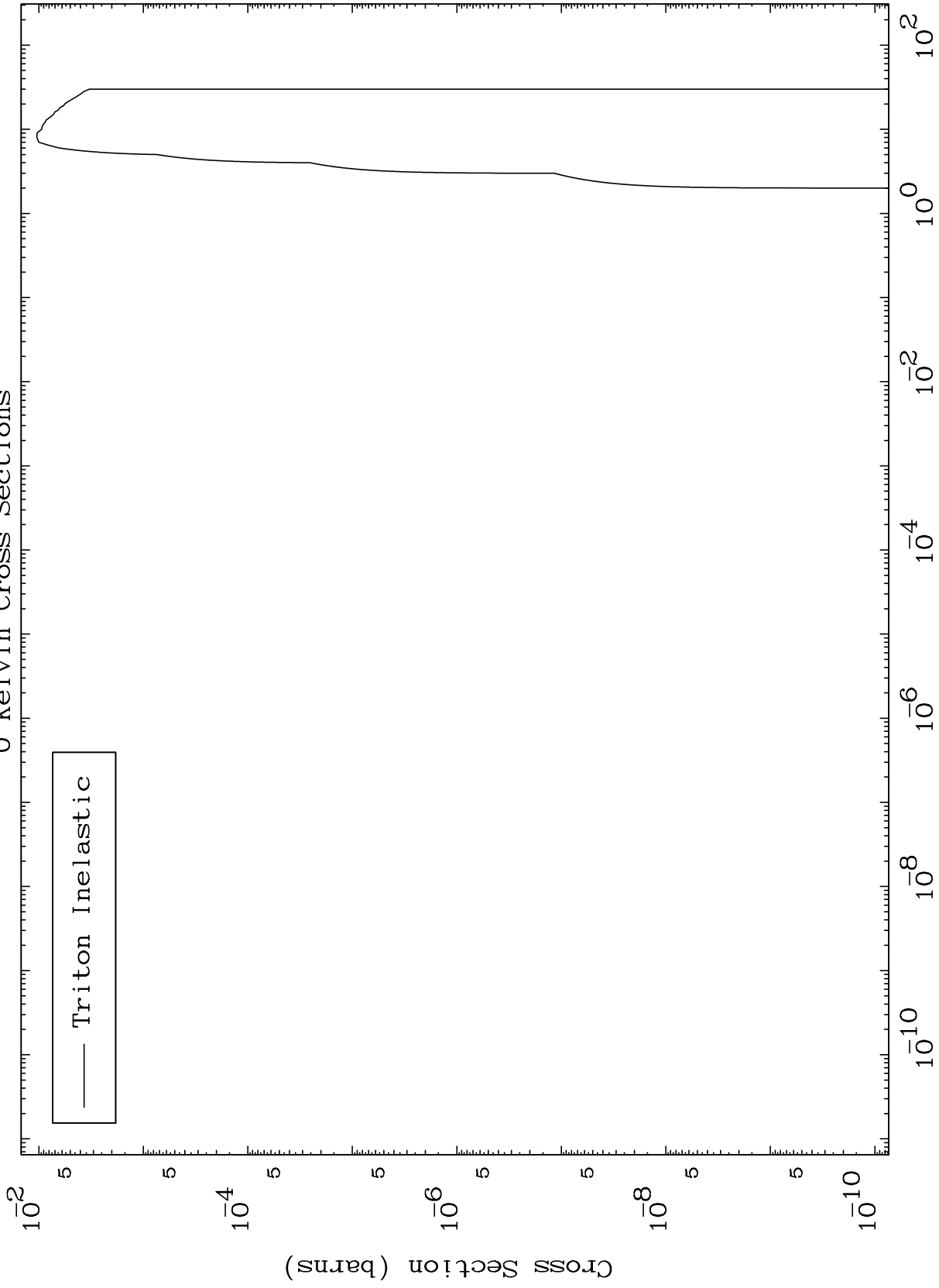
Incident Energy (MeV)

50-Sn-125

MAT 5064

(t,n') Level
0 Kelvin Cross Sections

50-Sn-125

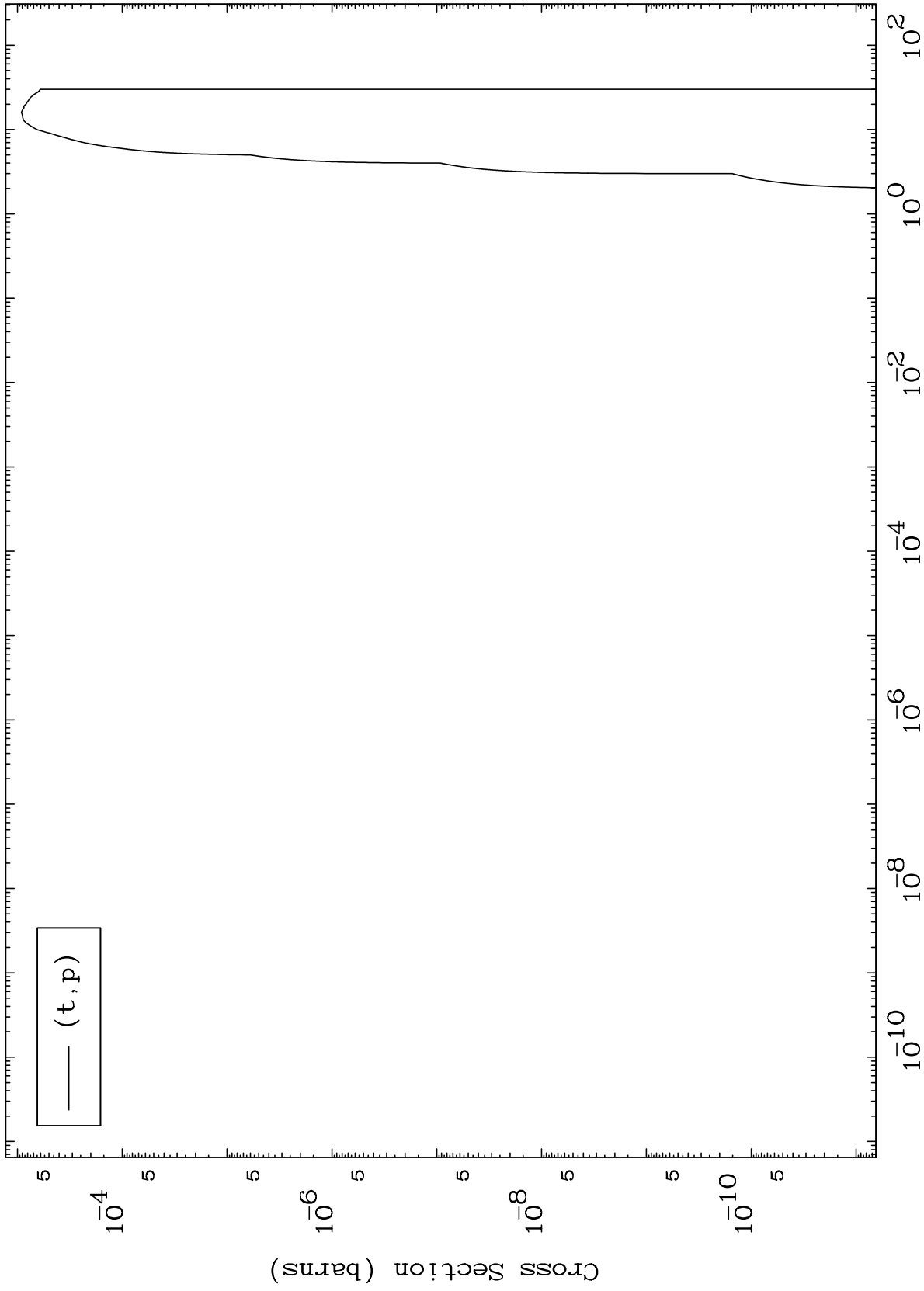


— Triton Inelastic

MAT 5064

(t,p) Levels
0 Kelvin Cross Sections

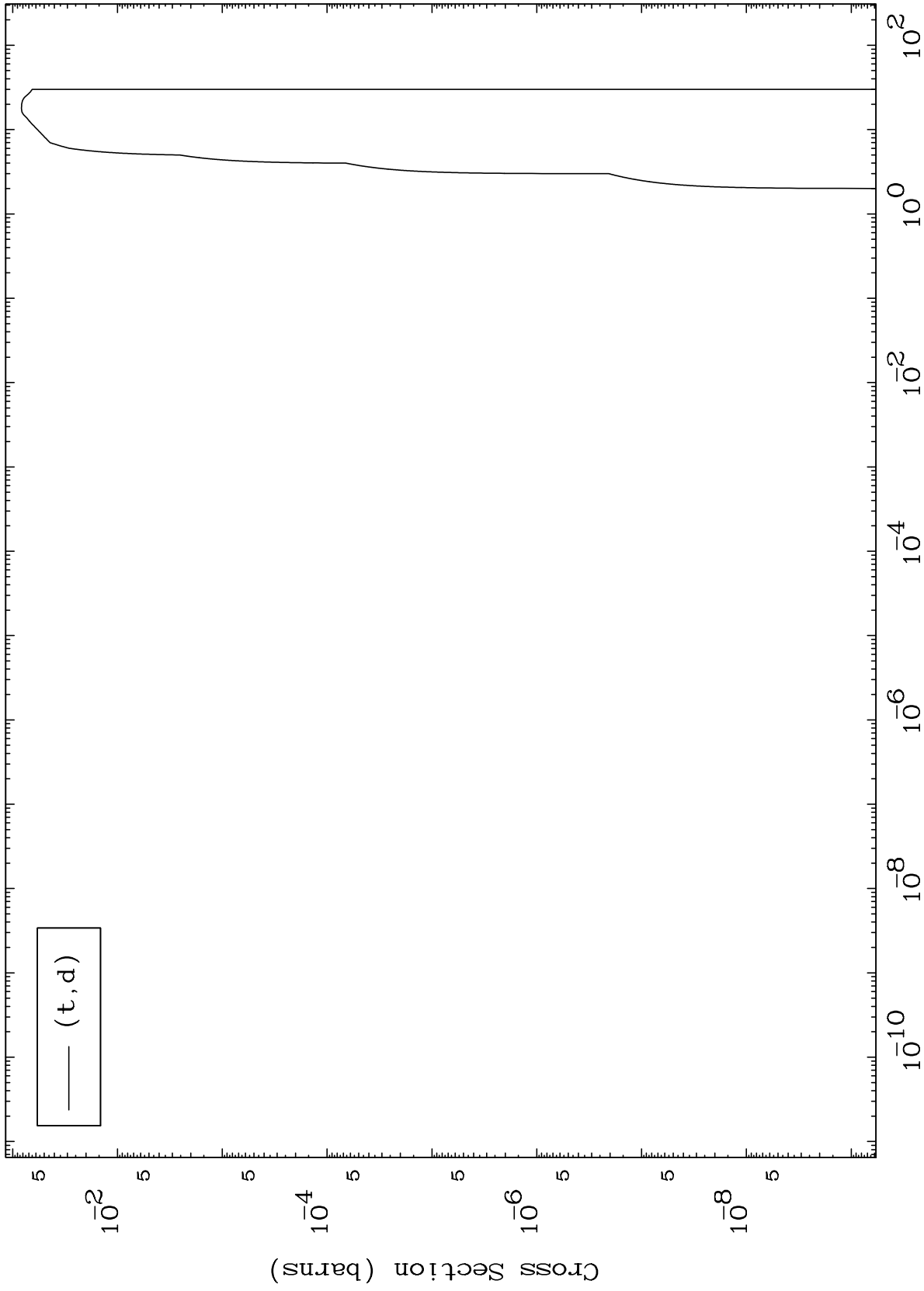
50-Sn-125



MAT 5064

(t,d) Levels
0 Kelvin Cross Sections

50-Sn-125



8

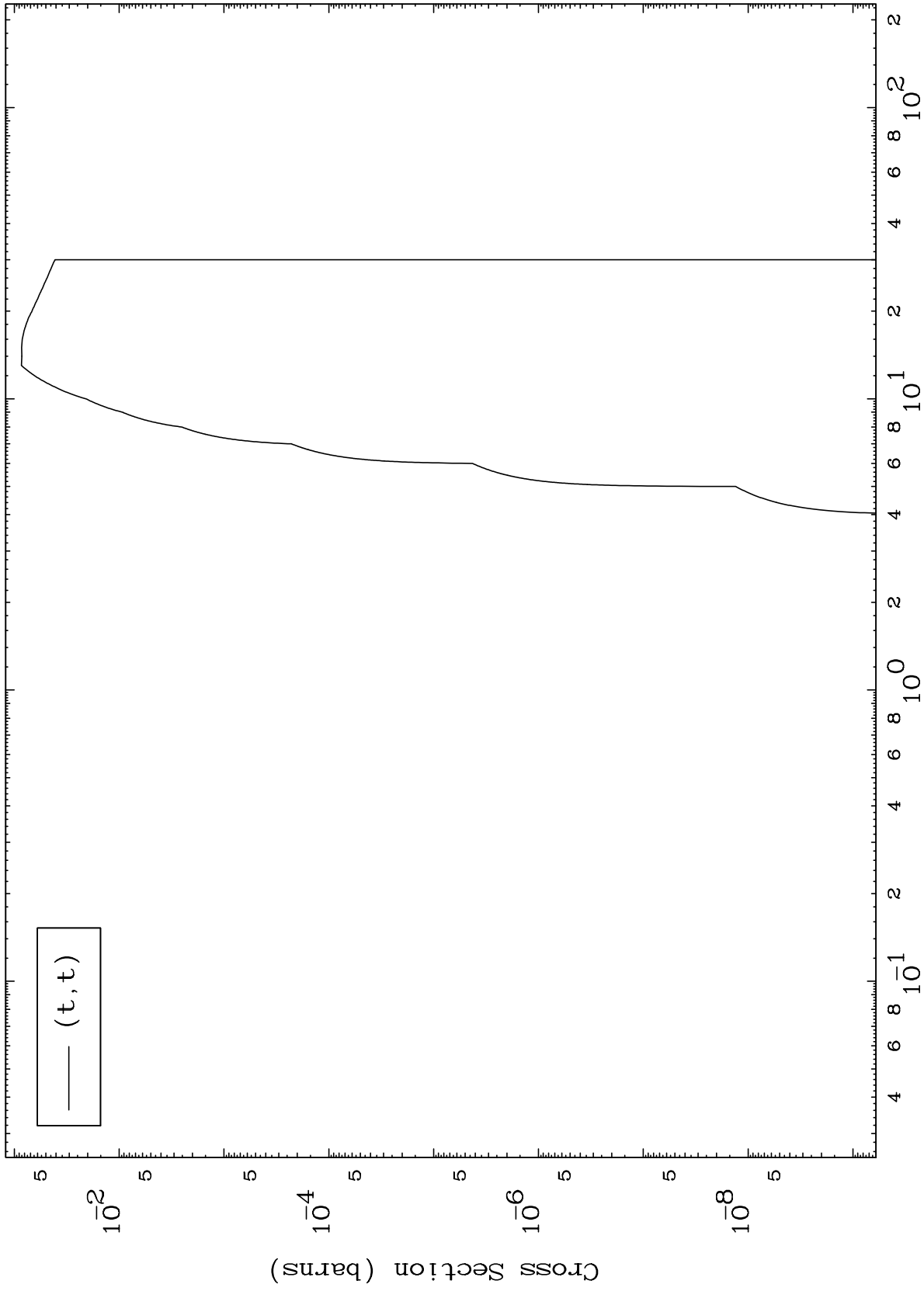
Incident Energy (MeV)

50-Sn-125

MAT 5064

(t,t) Levels
0 Kelvin Cross Sections

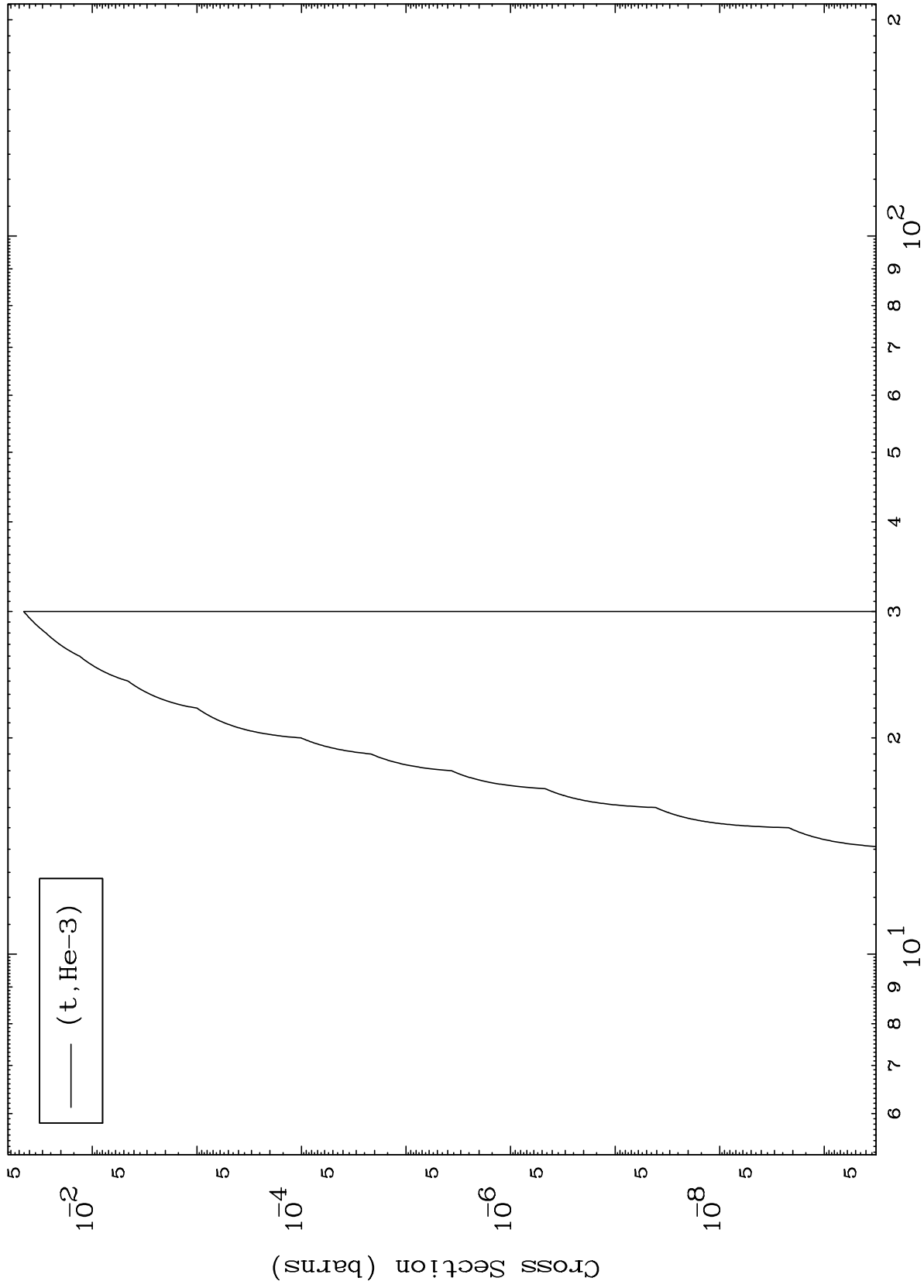
50-Sn-125



MAT 5064

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-125



10

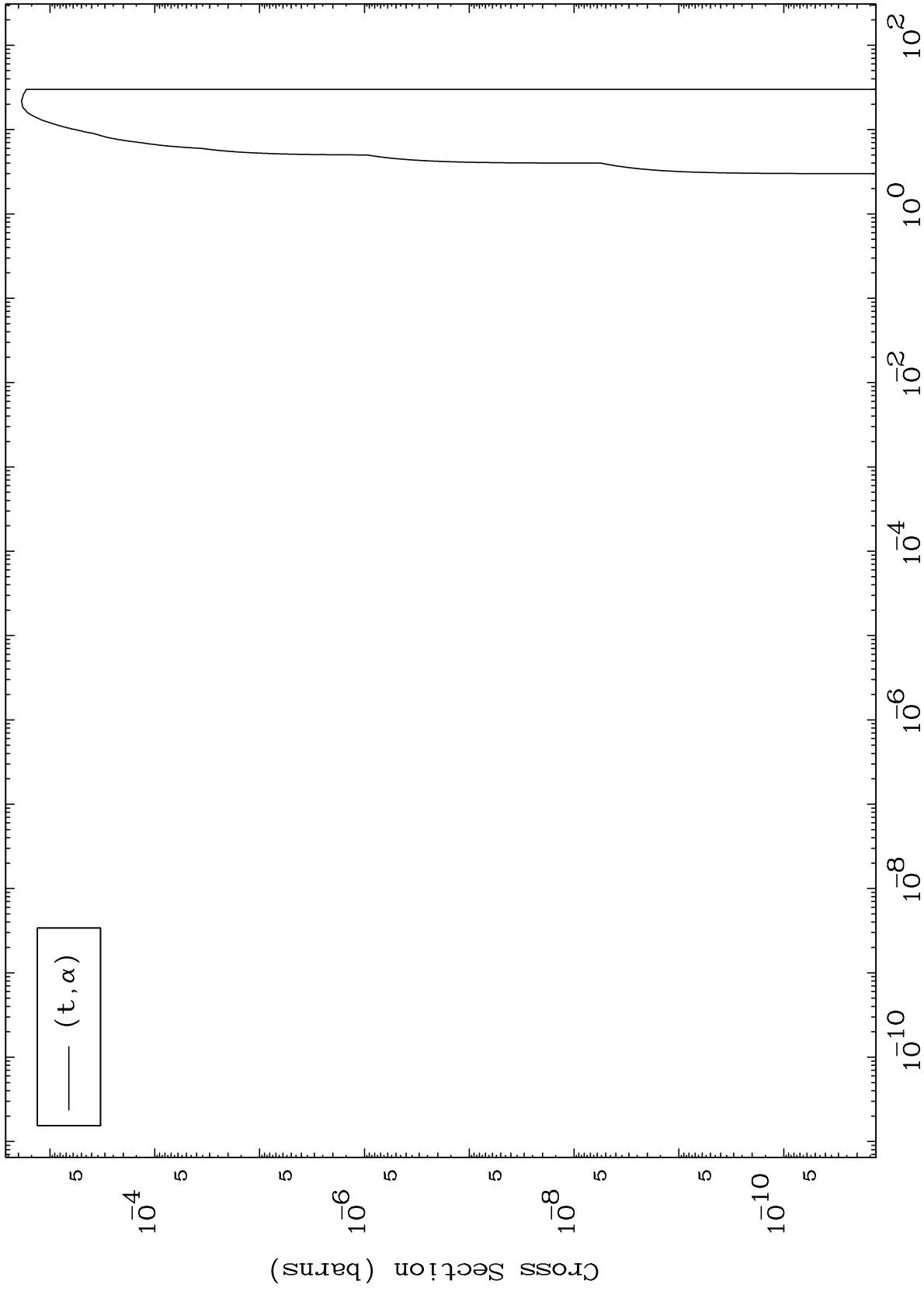
Incident Energy (MeV)

50-Sn-125

MAT 5064

(t,α) Levels
0 Kelvin Cross Sections

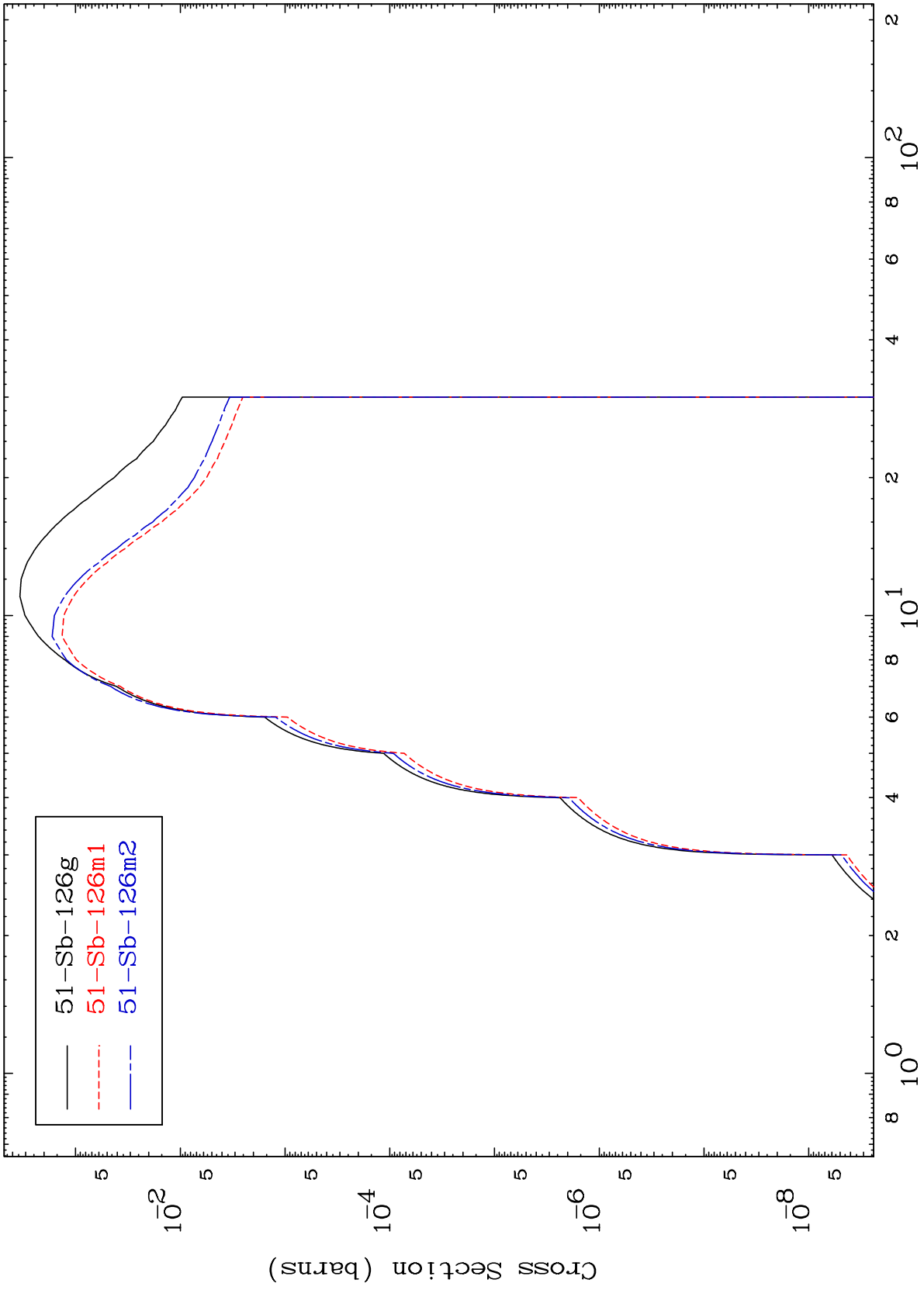
50-Sn-125



MAT 5064

50-Sn-125

Radionuclide Production Cross Section
(t,2n)



12

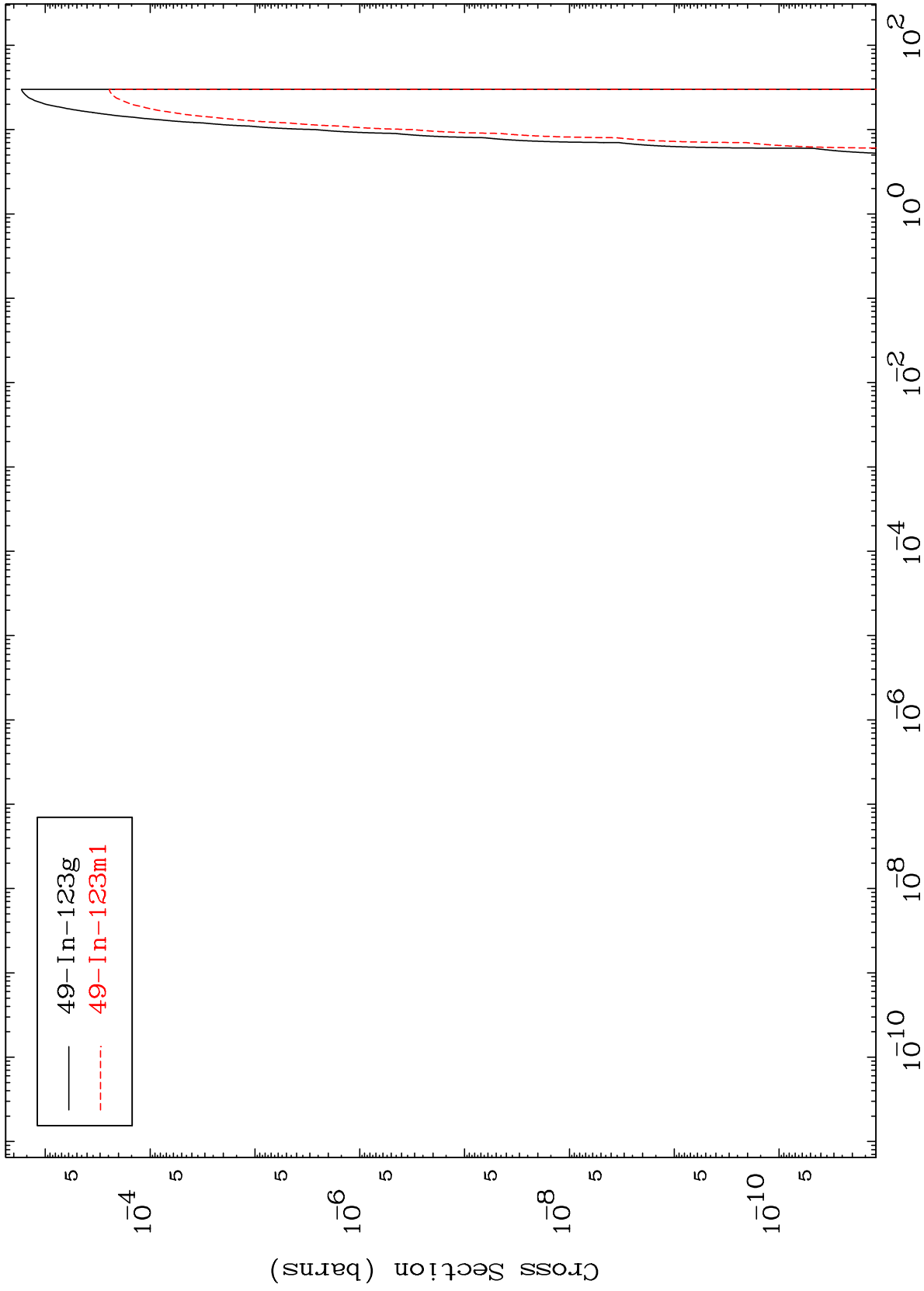
50-Sn-125

MAT 5064

(t,n') α

50-Sn-125

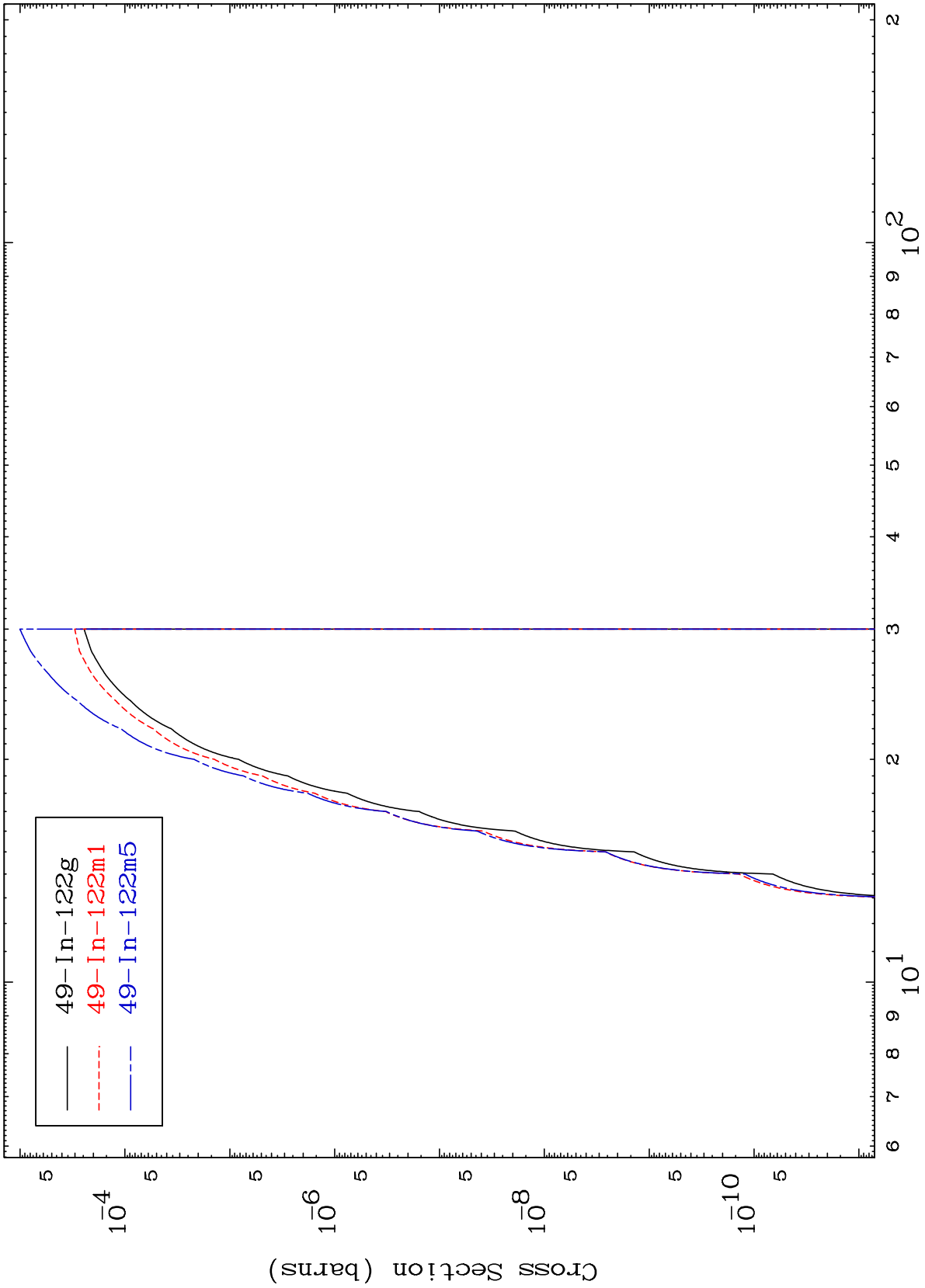
Radionuclide Production Cross Section



MAT 5064

50-Sn-125

(t,2n) α
Radionuclide Production Cross Section



14

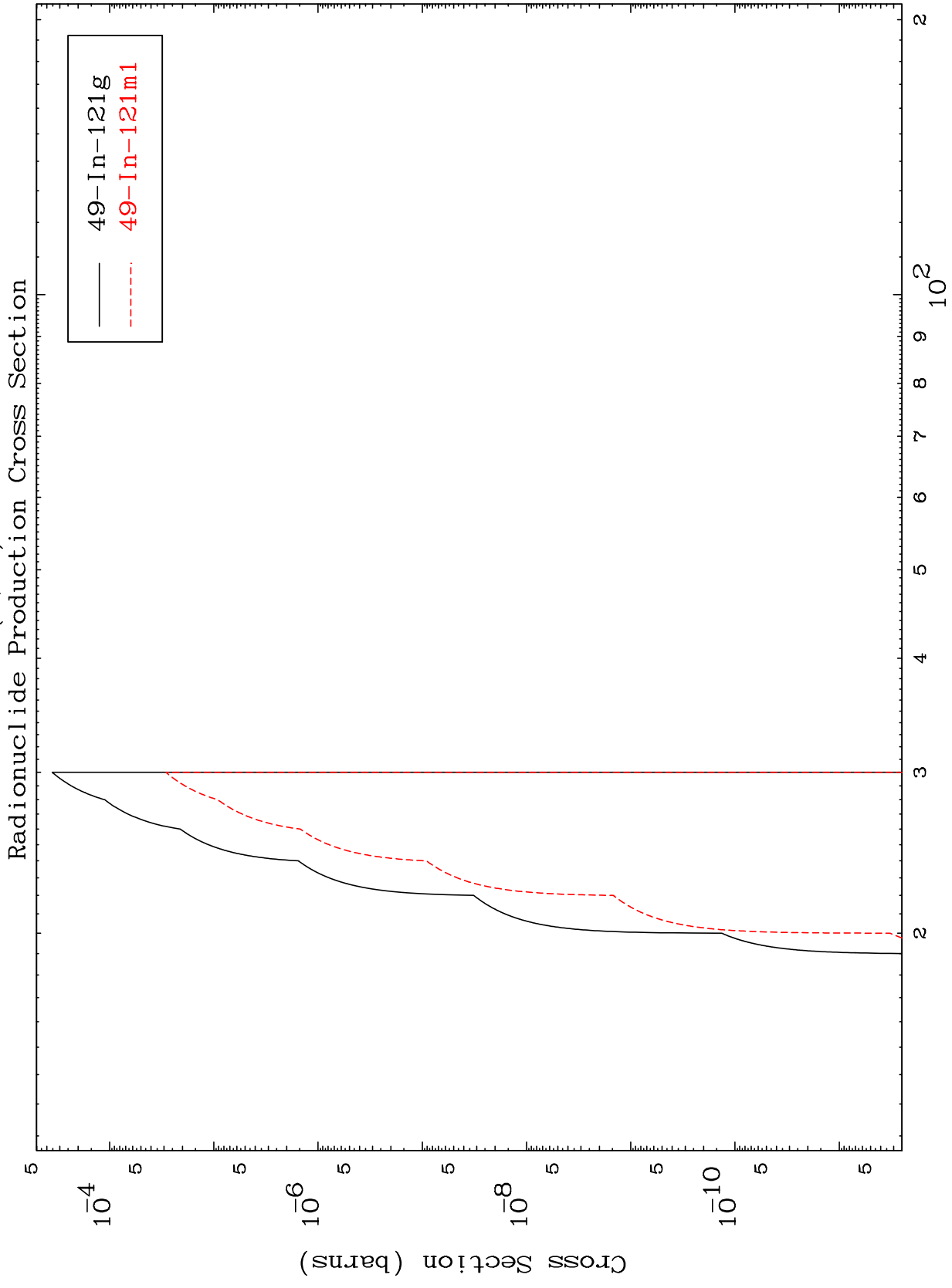
Incident Energy (MeV)

50-Sn-125

MAT 5064

(t,3n) α

50-Sn-125



15

Incident Energy (MeV)

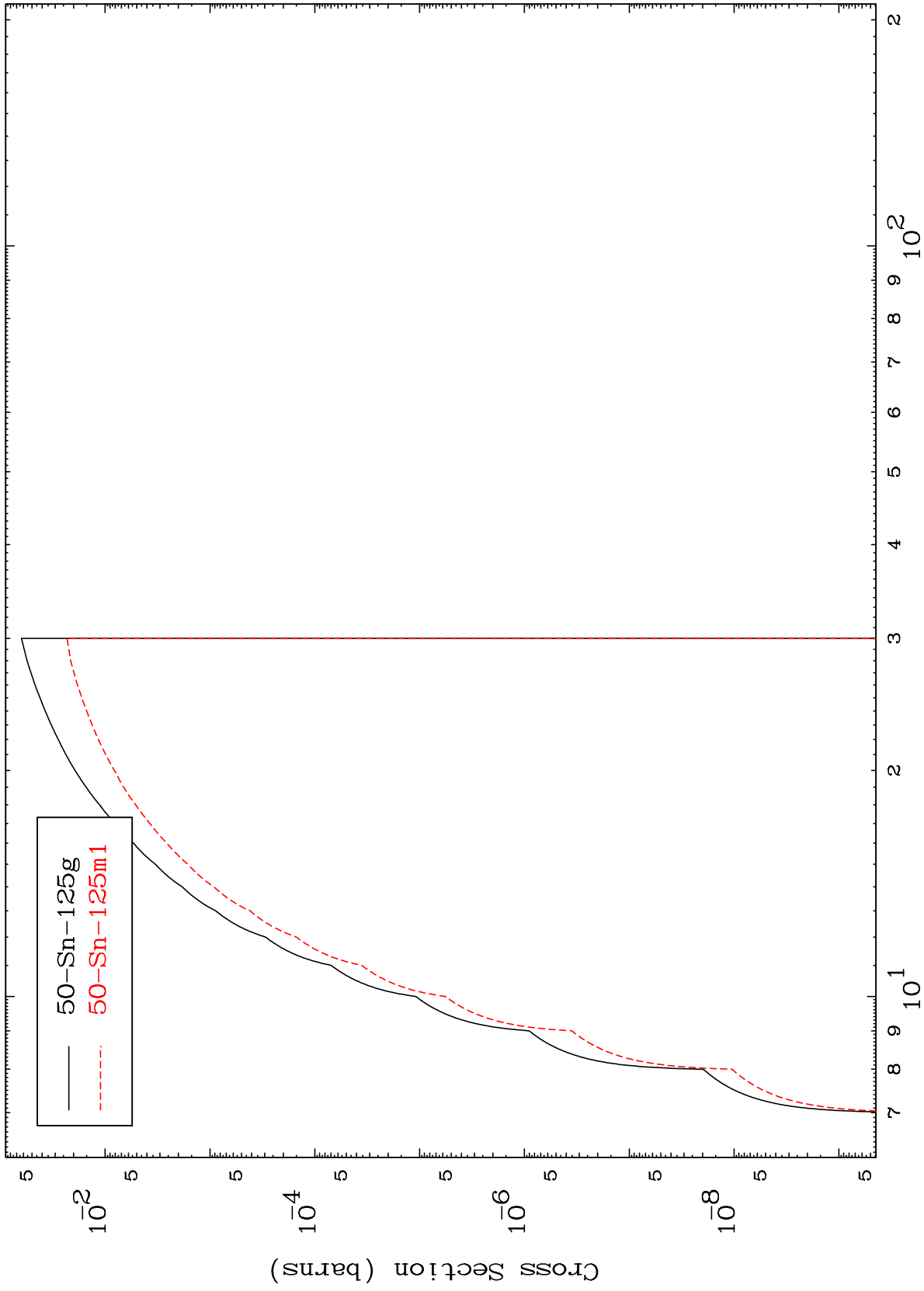
50-Sn-125

MAT 5064

(t,n') d

50-Sn-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

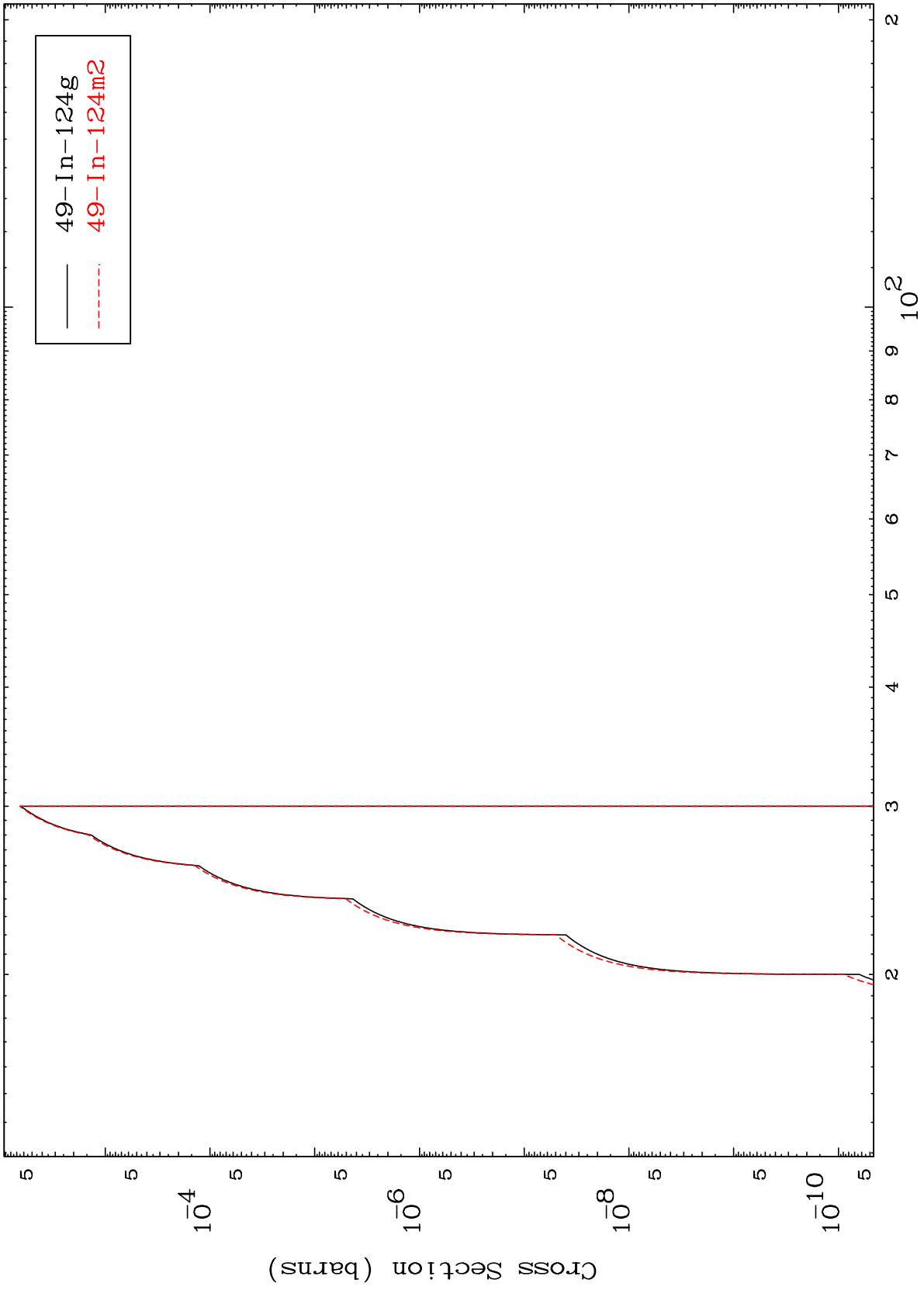
50-Sn-125

MAT 5064

(t, n') He-3

50-Sn-125

Radionuclide Production Cross Section



17

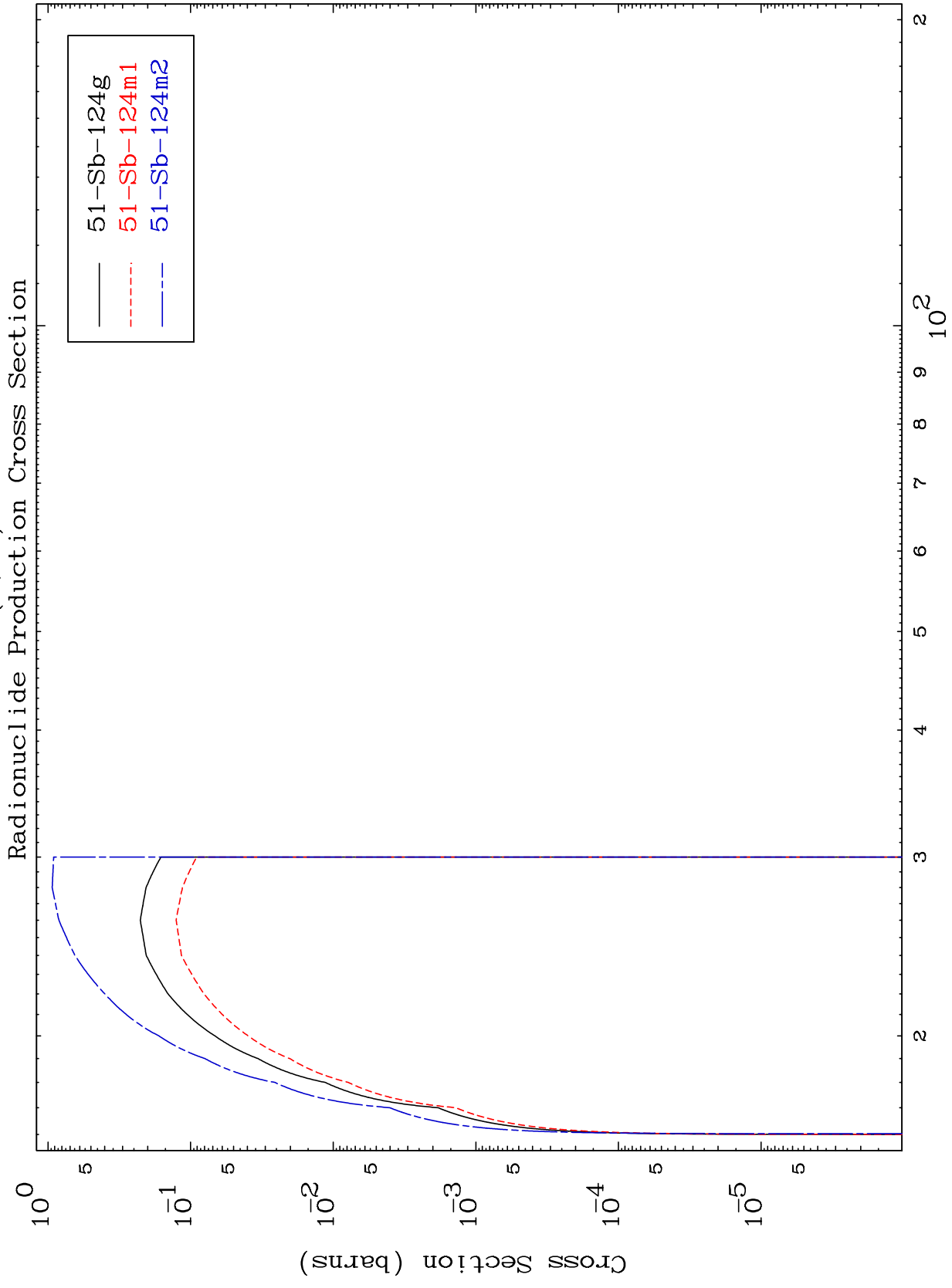
Incident Energy (MeV)

50-Sn-125

MAT 5064

(t,4n)

50-Sn-125

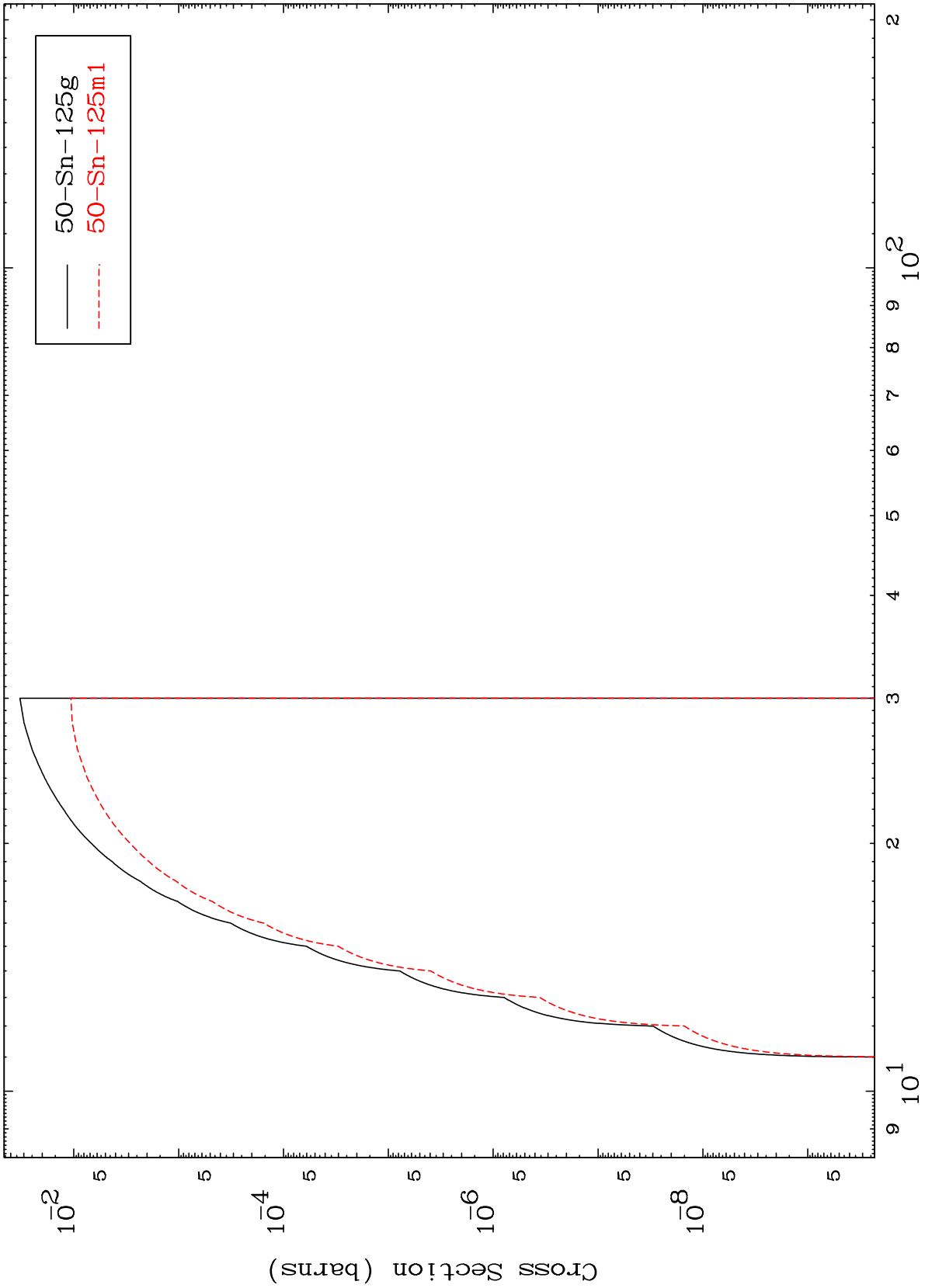


MAT 5064

(t,2n) p

50-Sn-125

Radionuclide Production Cross Section



19

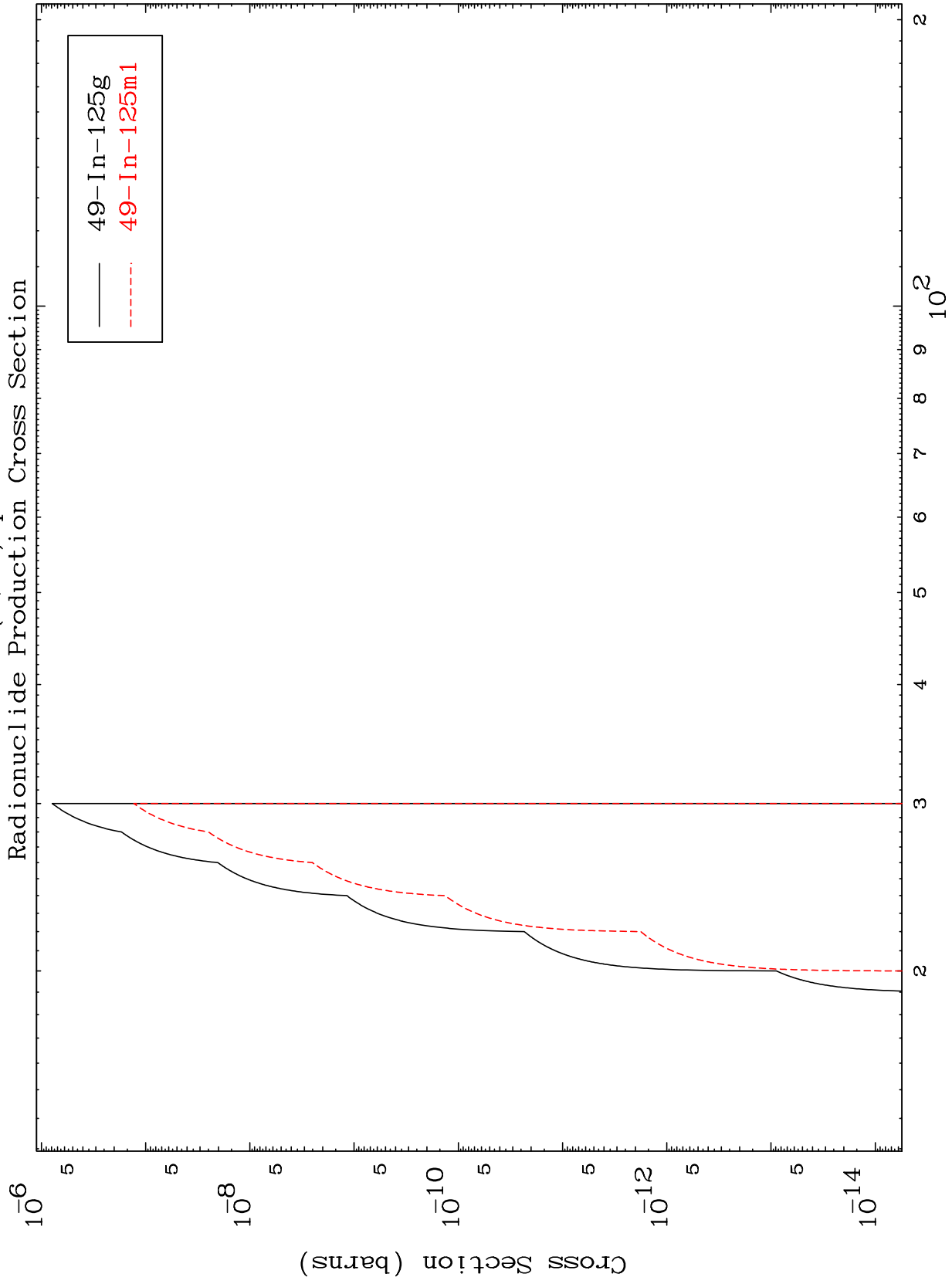
Incident Energy (MeV)

50-Sn-125

MAT 5064

(t,2n) p

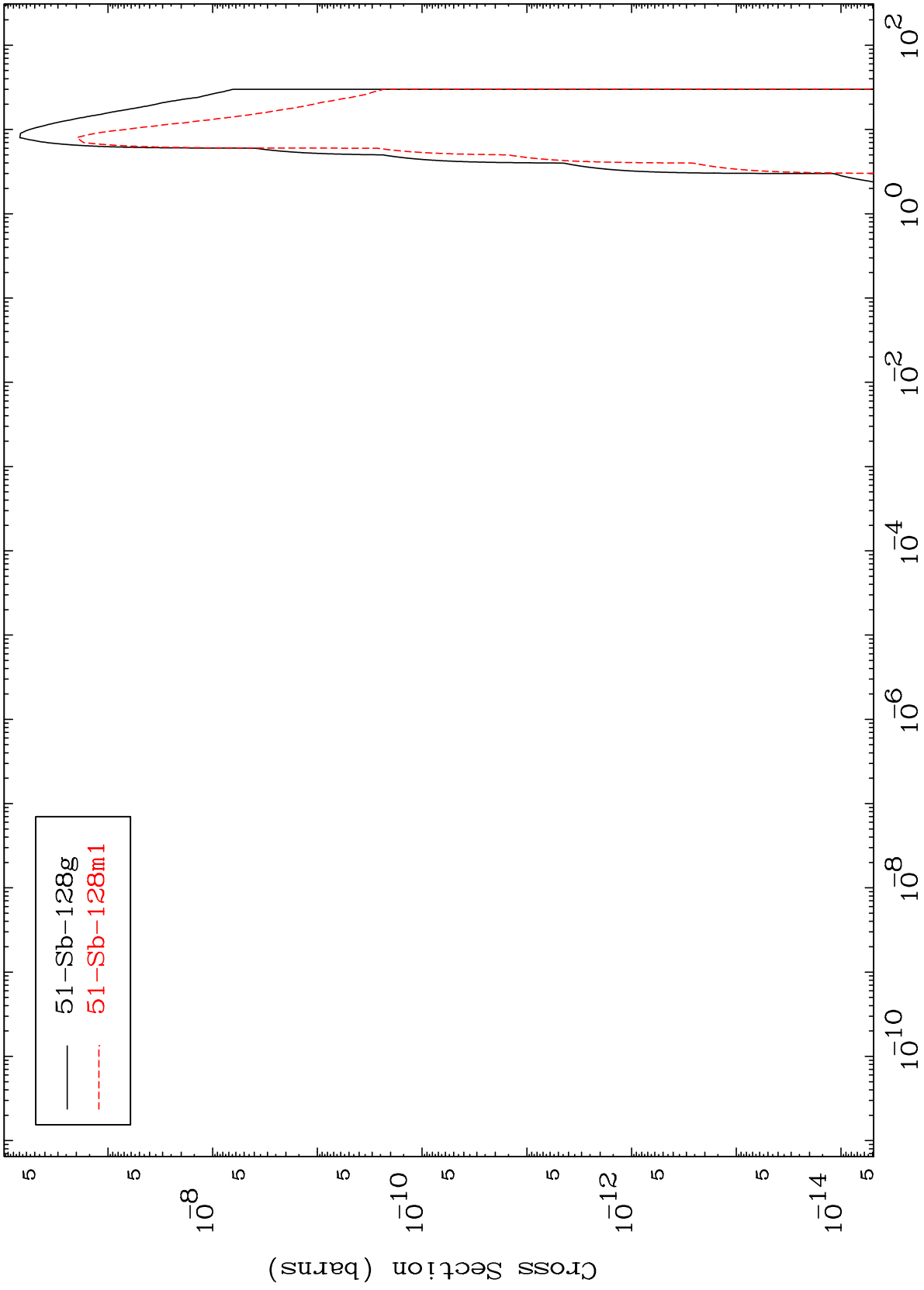
50-Sn-125



MAT 5064

Radionuclide Production Cross Section
(t, γ)

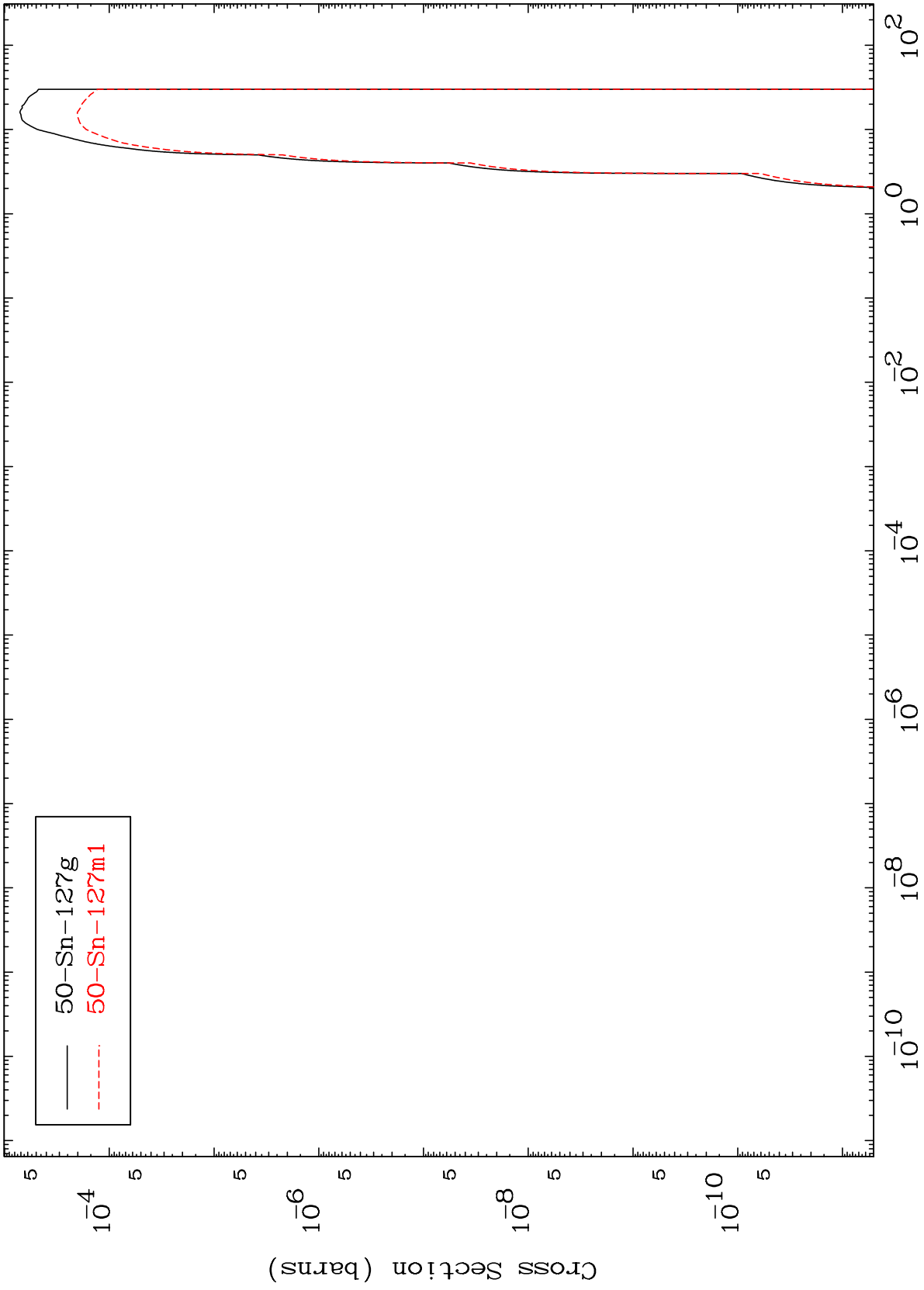
50-Sn-125



MAT 5064

(t,p)
Radionuclide Production Cross Section

50-Sn-125



22

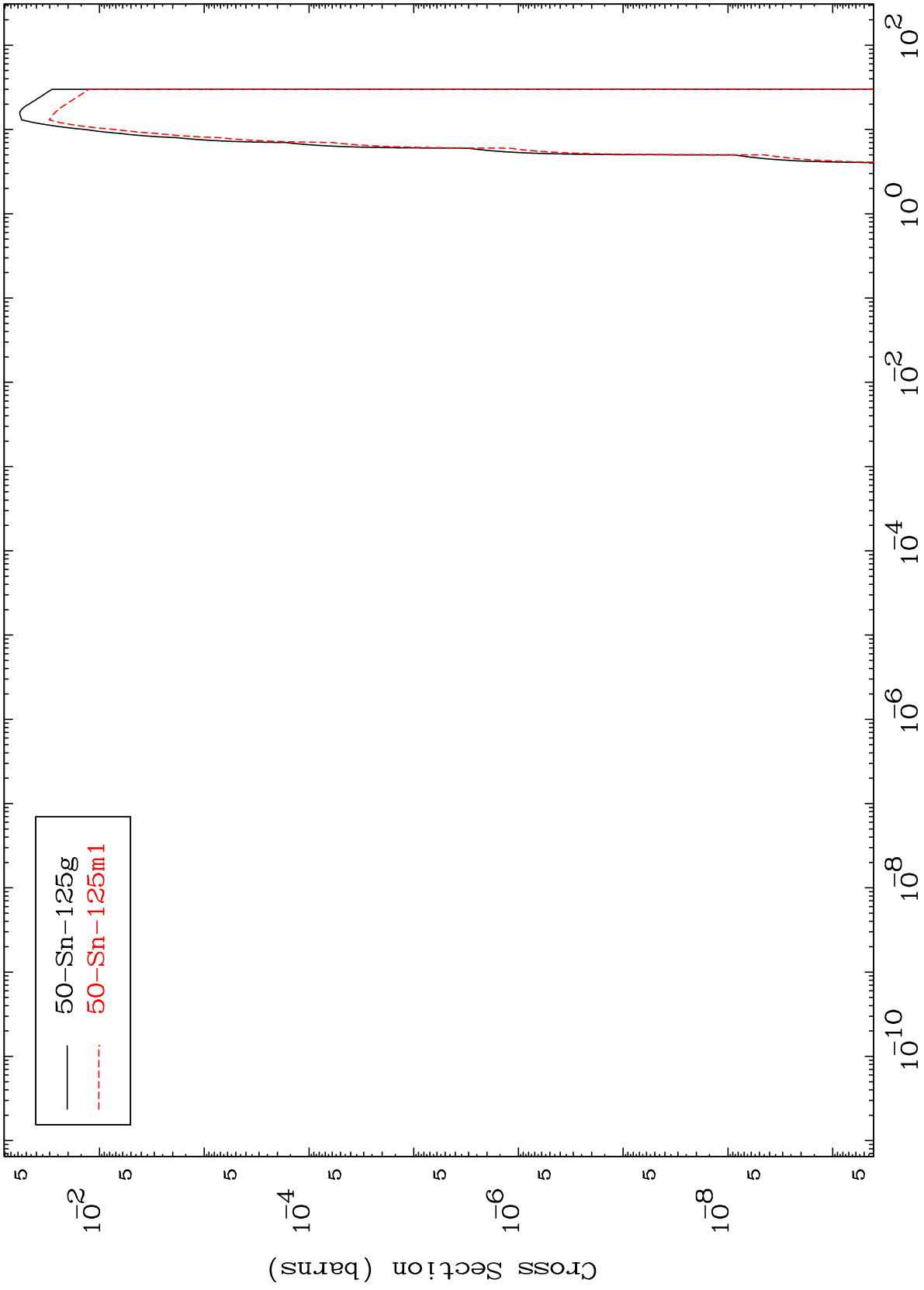
Incident Energy (MeV)

50-Sn-125

MAT 5064

(t, t)
Radionuclide Production Cross Section

50-Sn-125



23

Incident Energy (MeV)

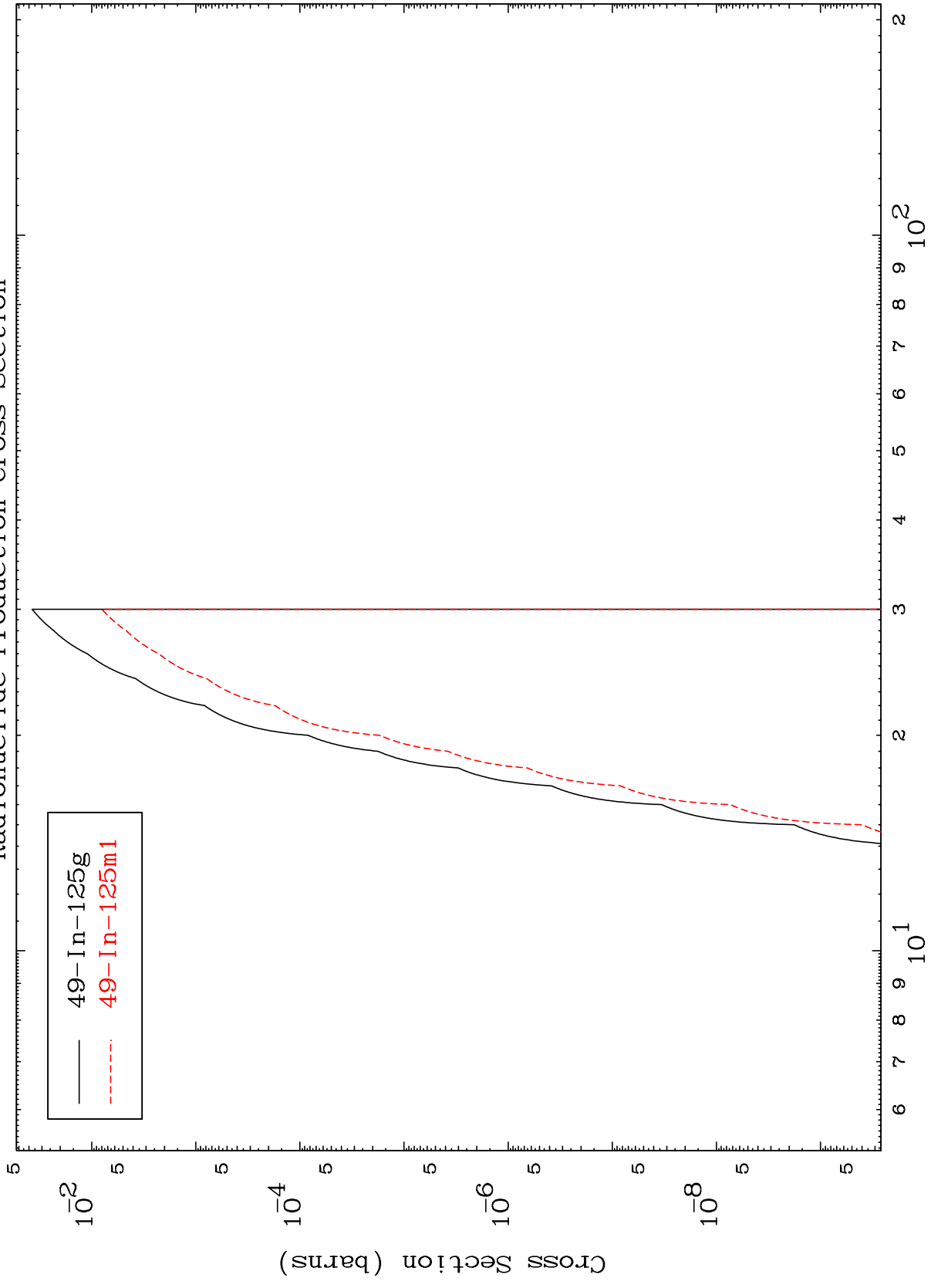
50-Sn-125

MAT 5064

(t, He-3)

50-Sn-125

Radionuclide Production Cross Section



49-In-125g
49-In-125m1

24

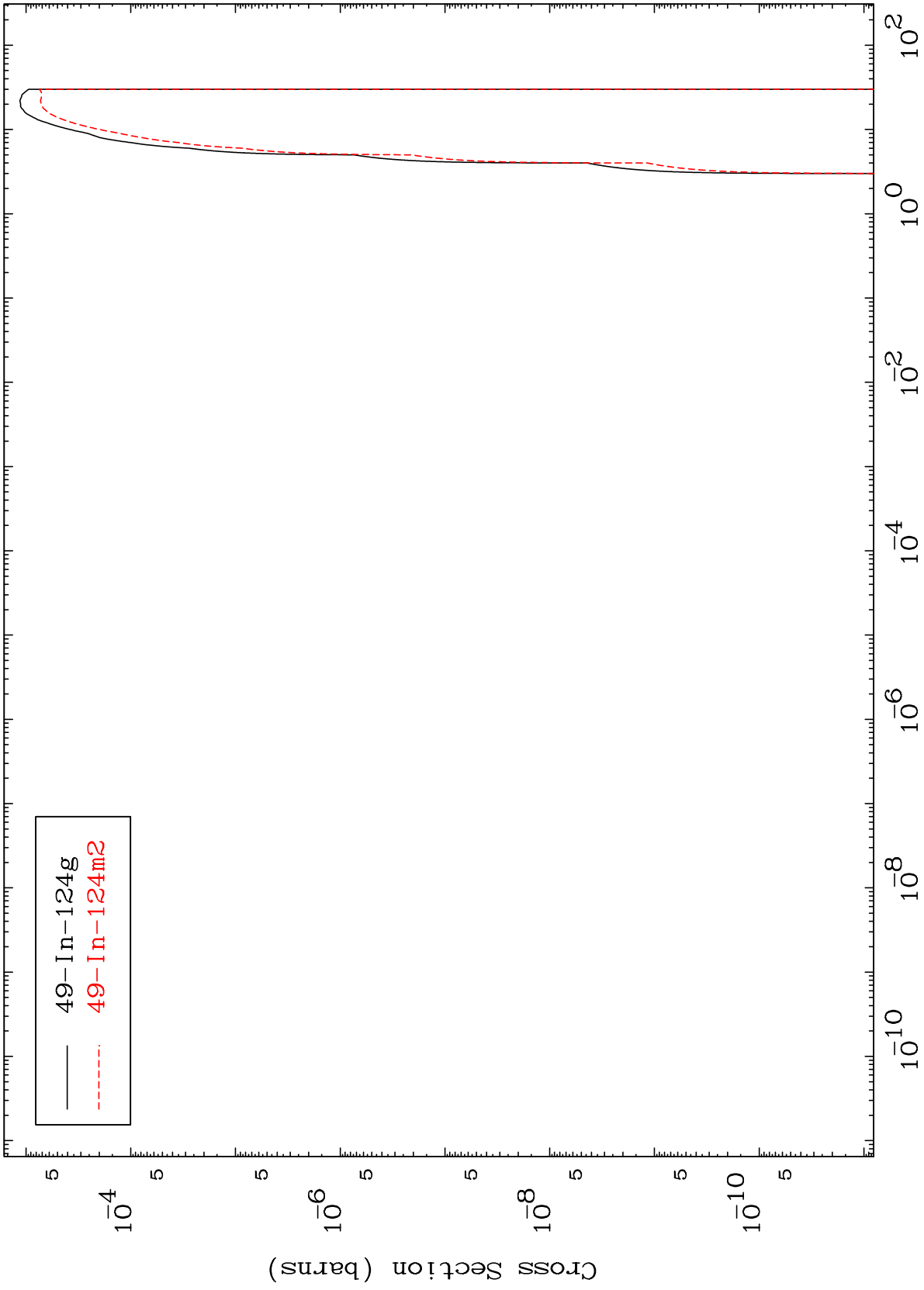
Incident Energy (MeV)

50-Sn-125

MAT 5064

(t, α)
Radionuclide Production Cross Section

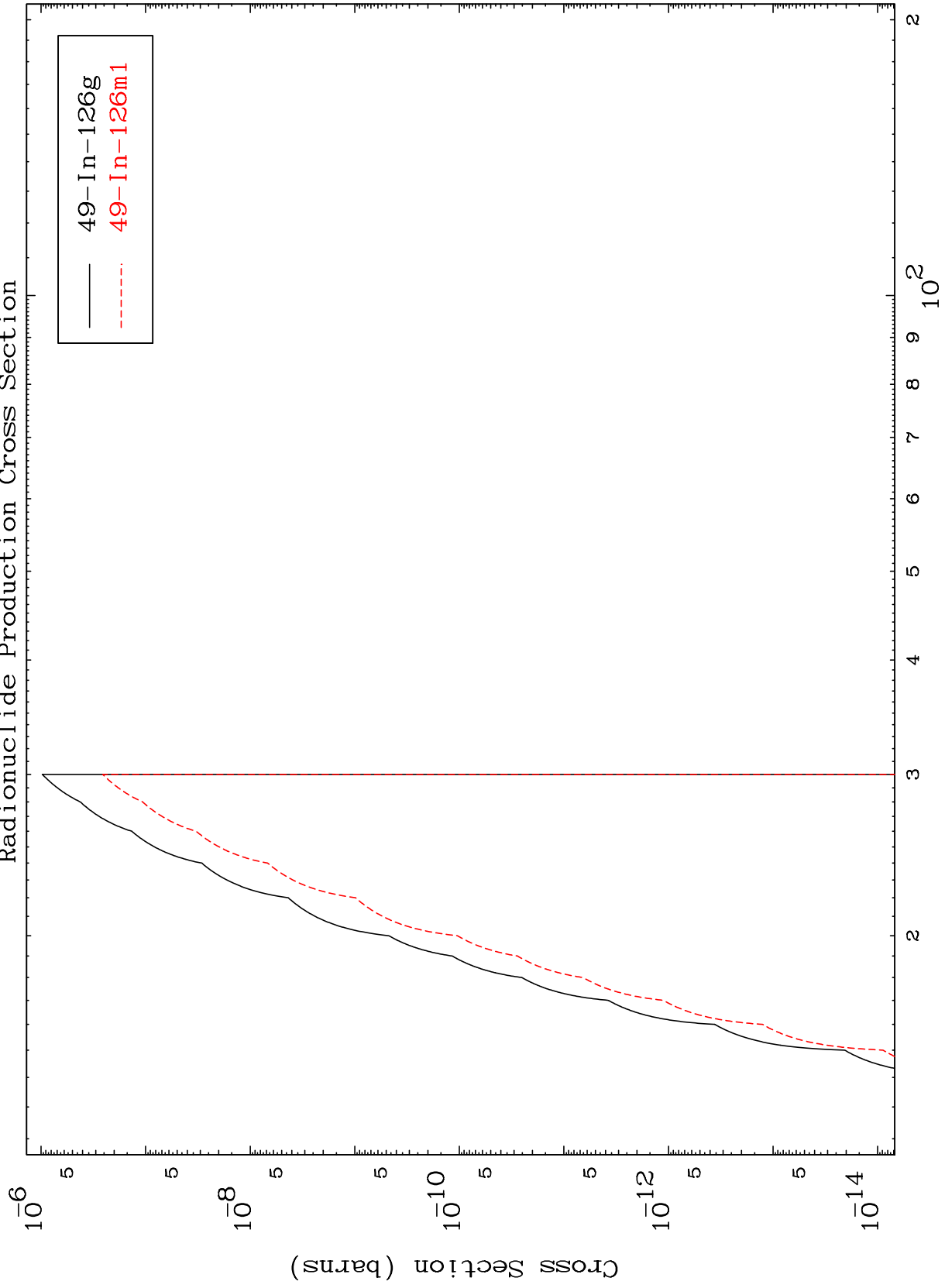
50-Sn-125



MAT 5064

50-Sn-125

(t,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

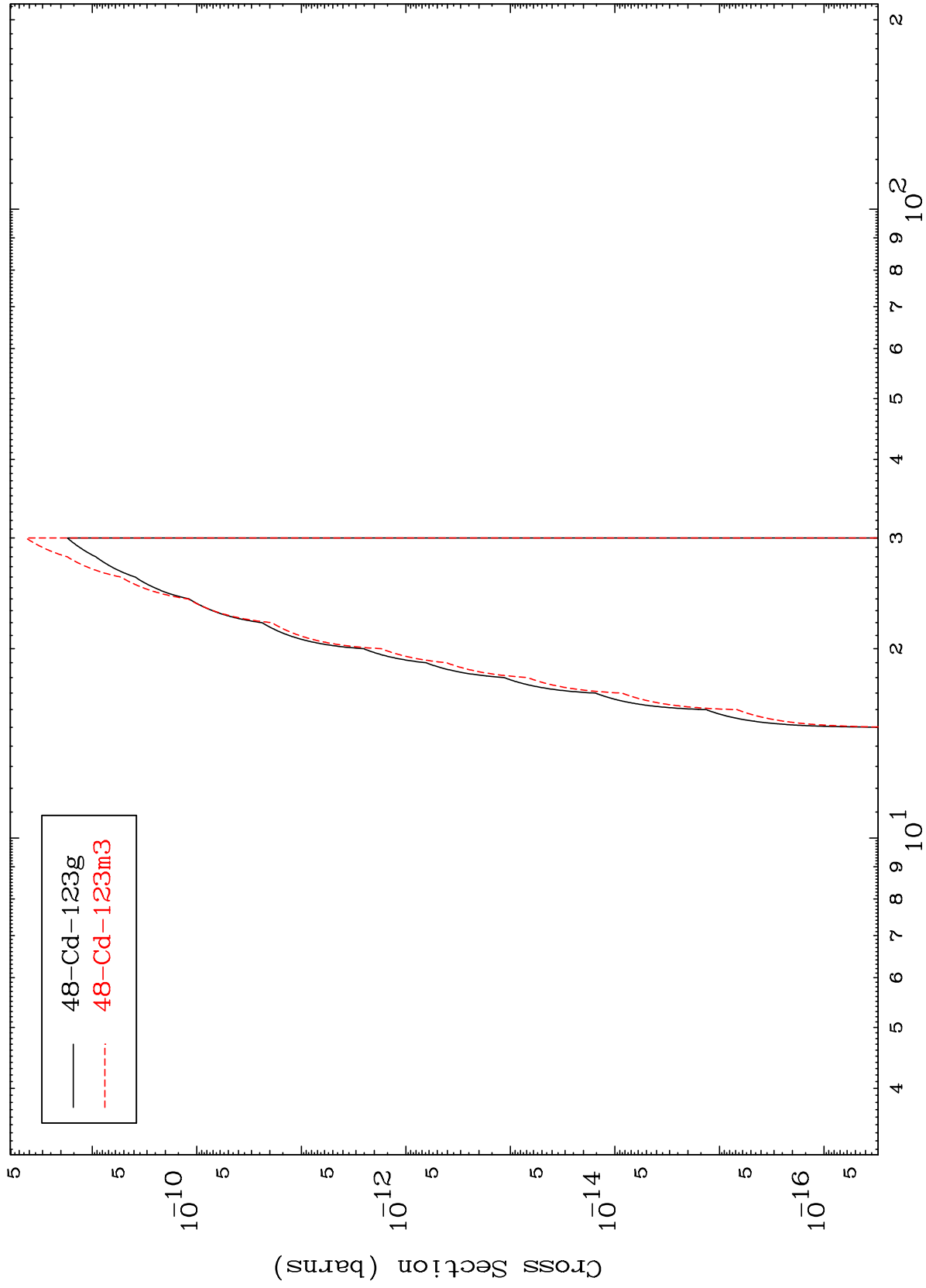
50-Sn-125

MAT 5064

(t,p) α

50-Sn-125

Radionuclide Production Cross Section



48-Cd-123g
48-Cd-123m3

27

Incident Energy (MeV)

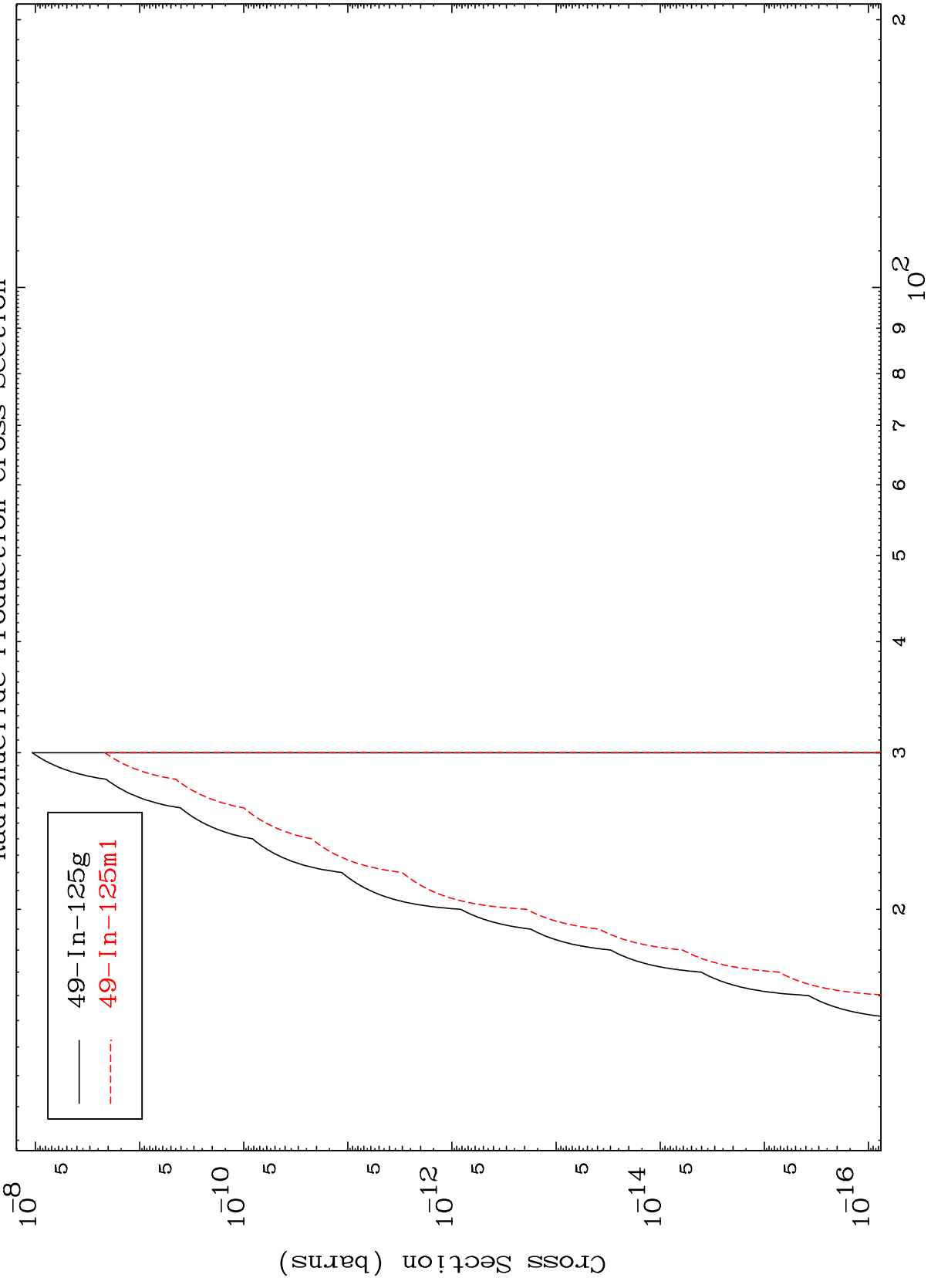
50-Sn-125

MAT 5064

(t,p) d

50-Sn-125

Radionuclide Production Cross Section



28

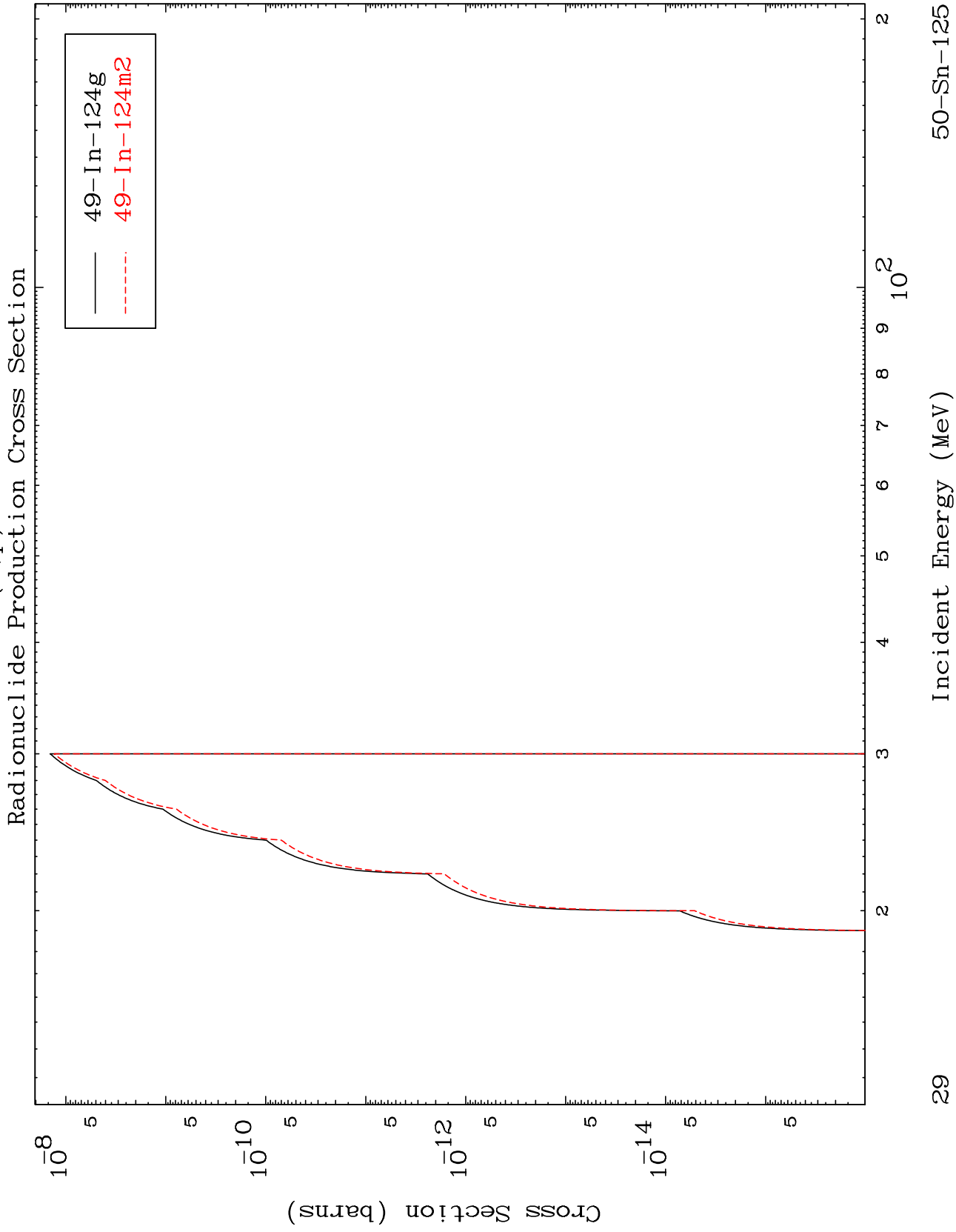
Incident Energy (MeV)

50-Sn-125

MAT 5064

(t,p) t

50-Sn-125



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