

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

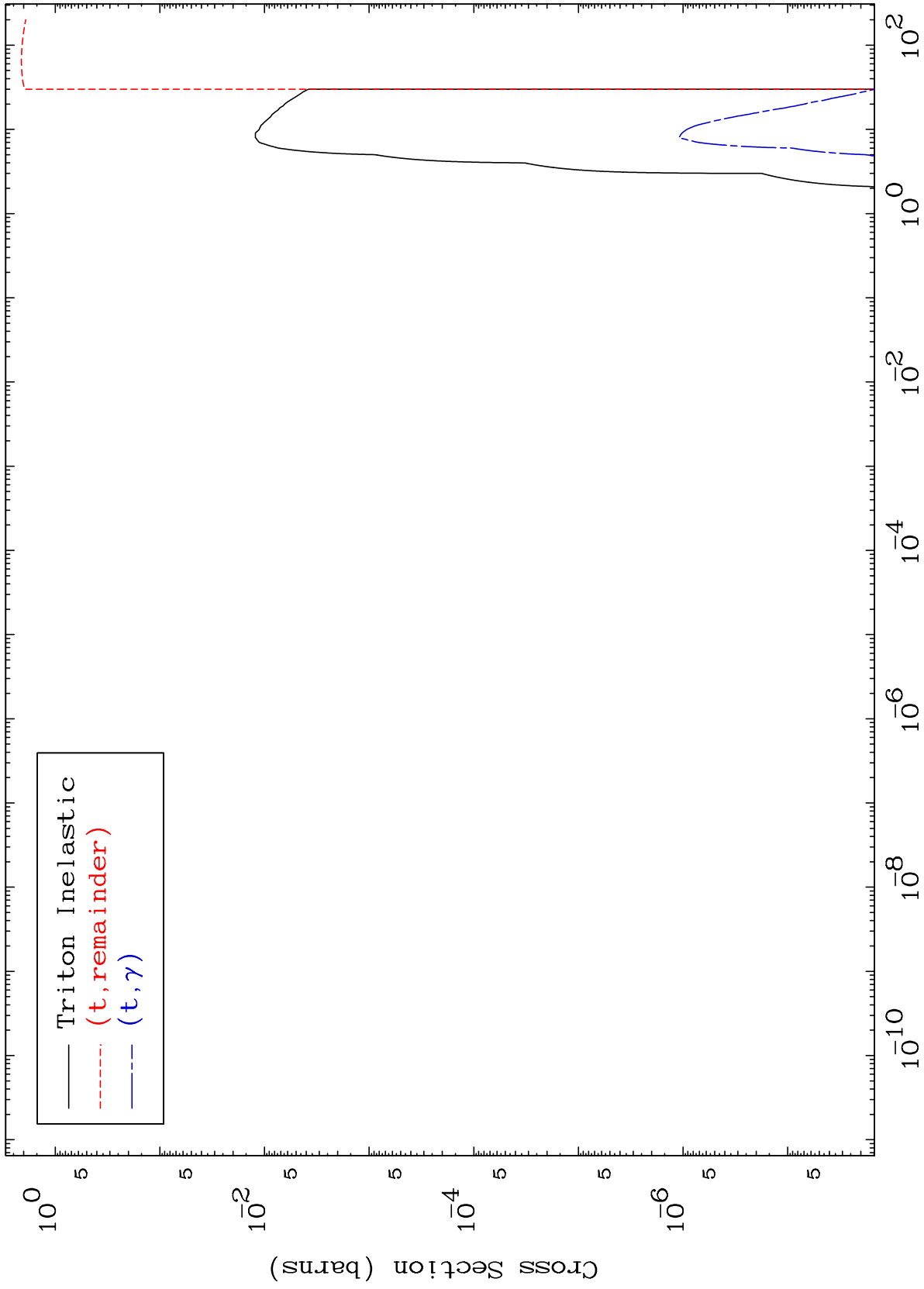
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5059

Triton Major
0 Kelvin Cross Sections

50-Sn-123

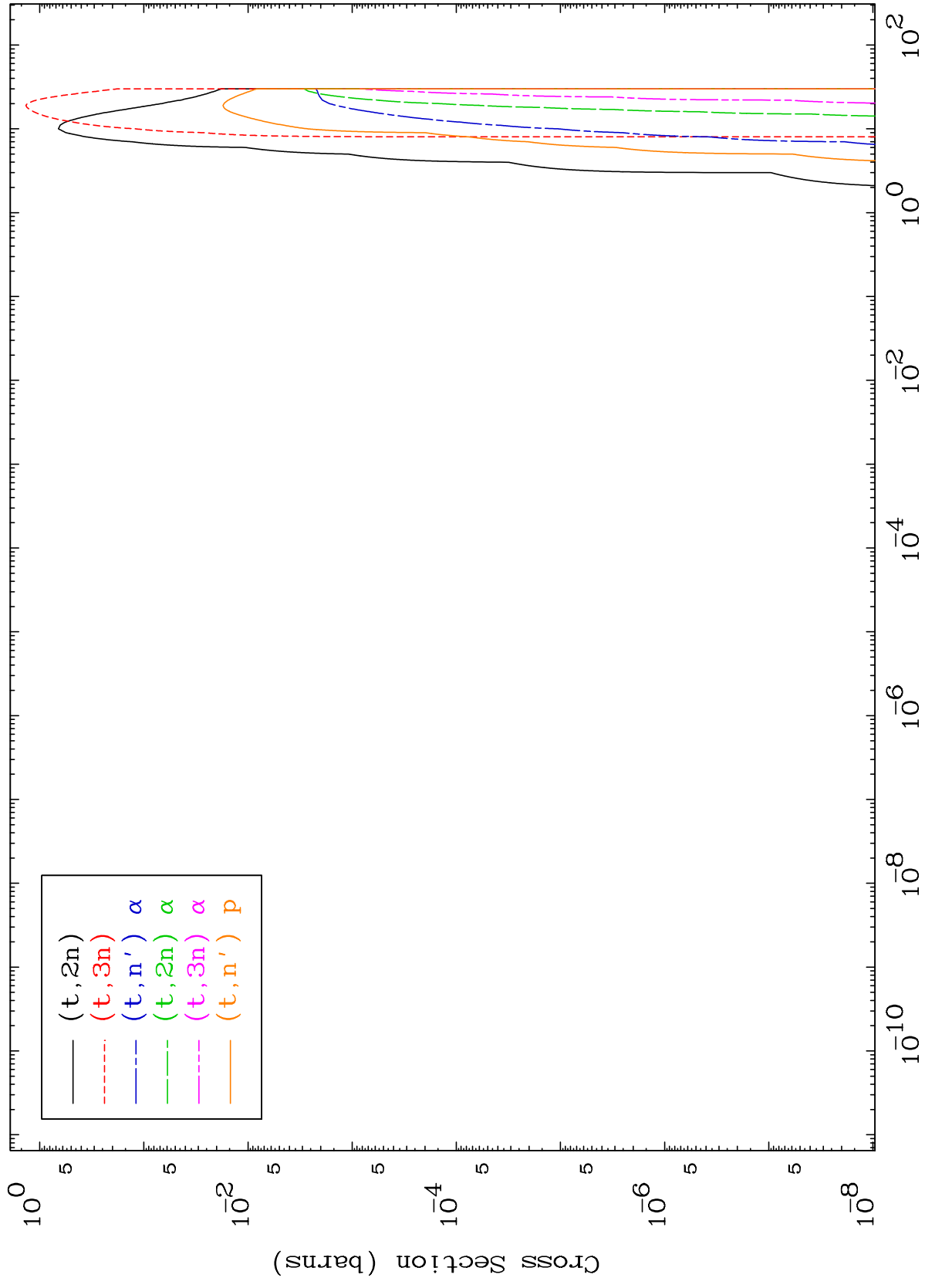


50-Sn-123

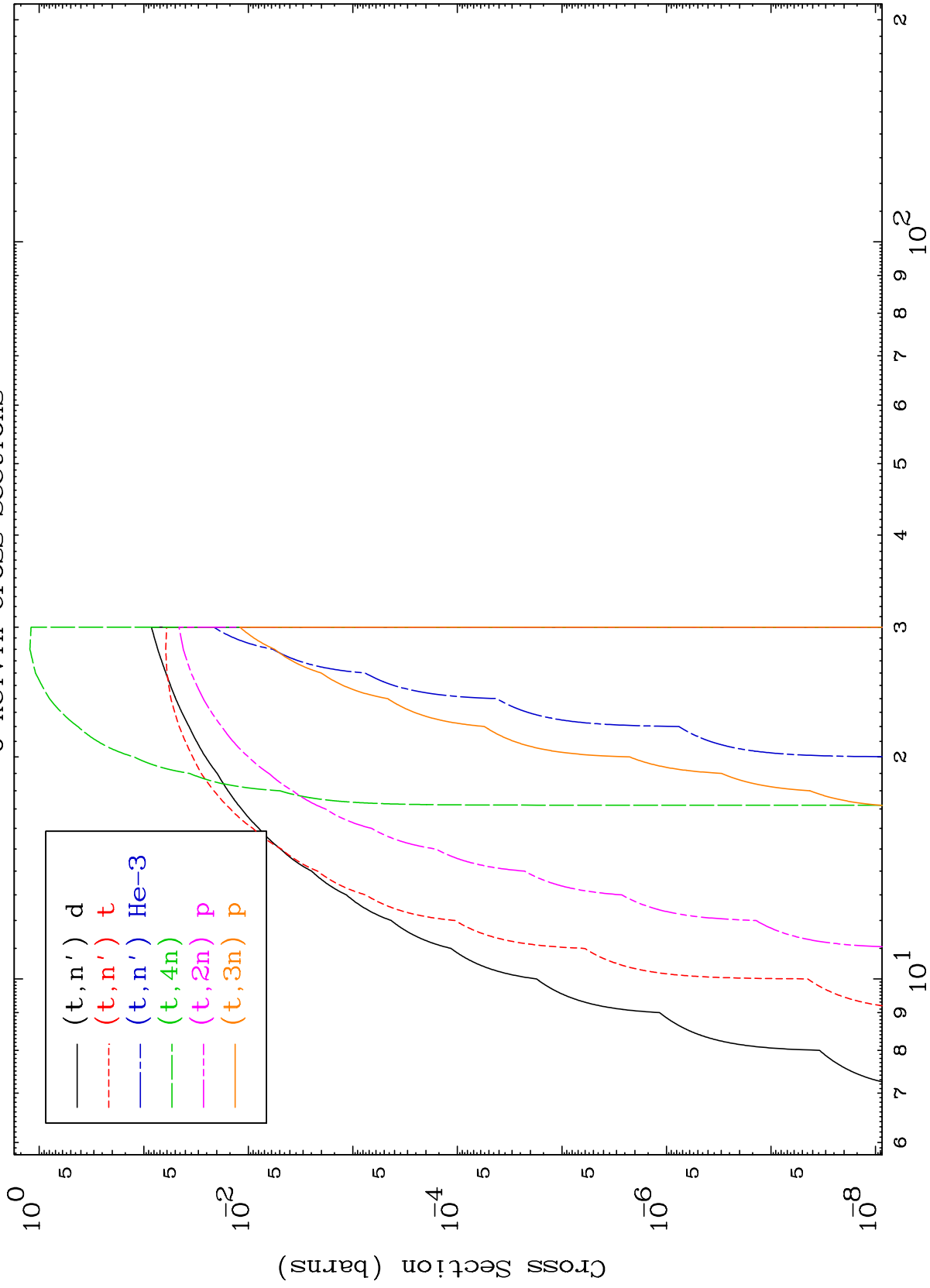
MAT 5059

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-123



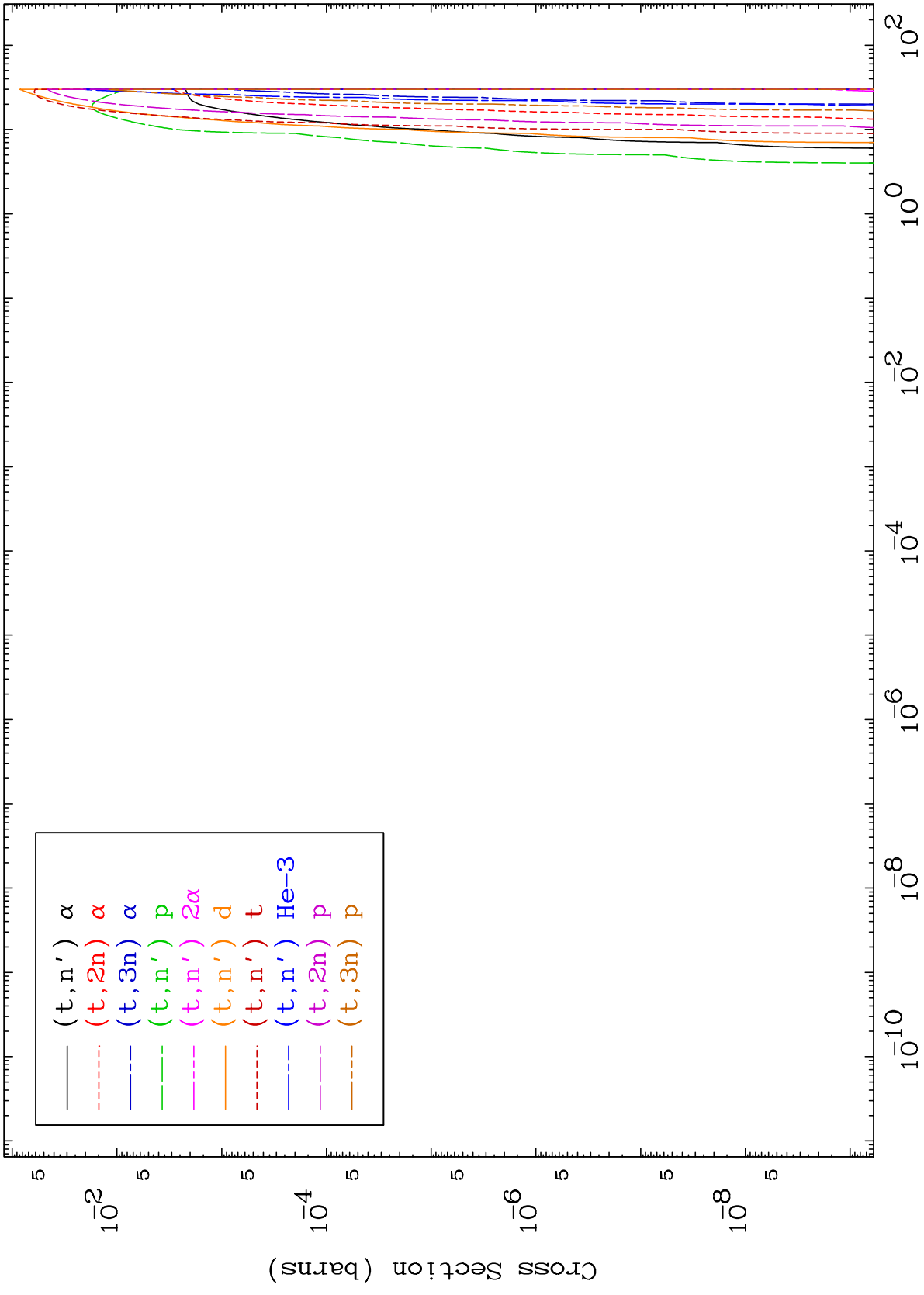
50-Sn-123



MAT 5059

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-123

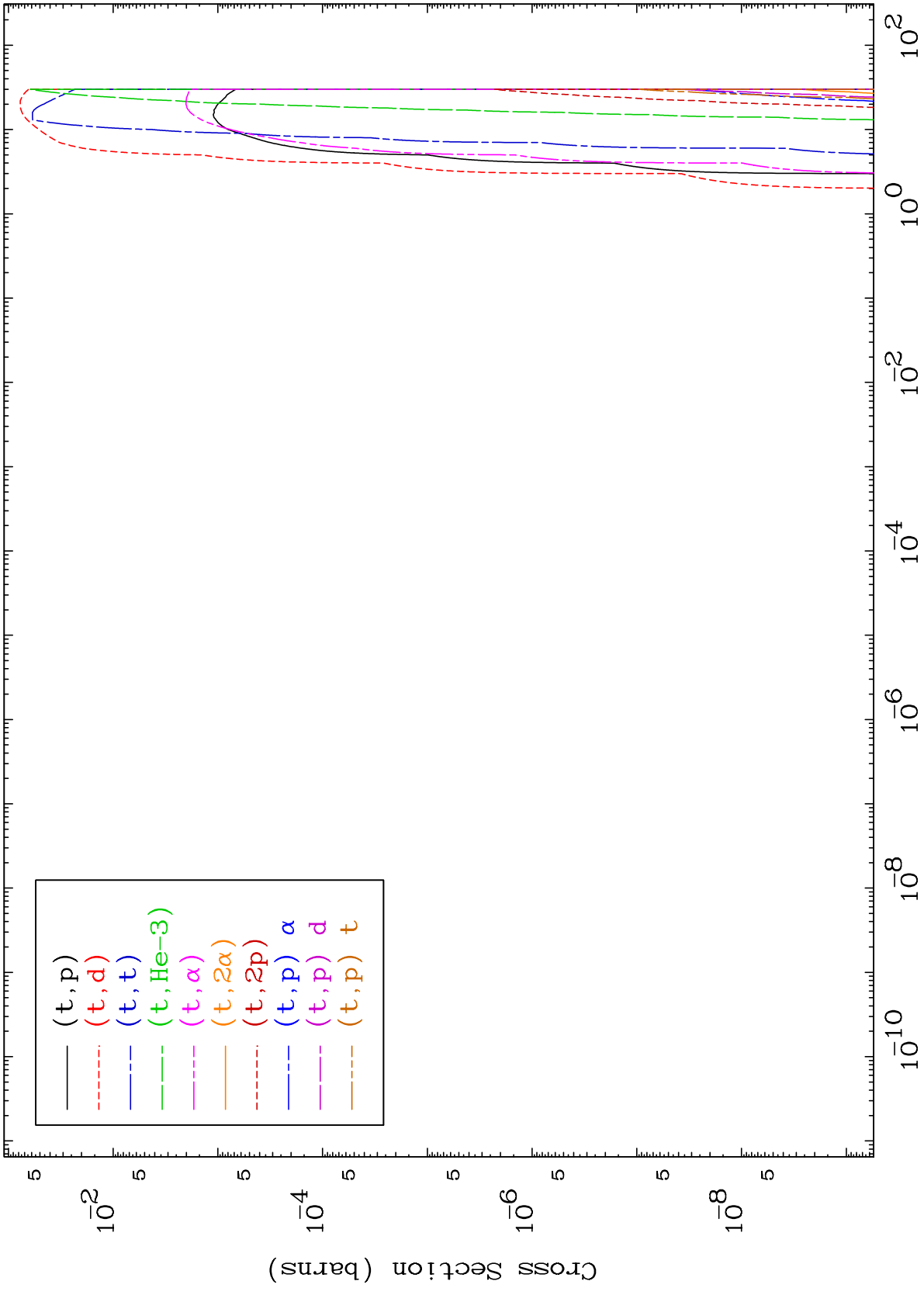


50-Sn-123

MAT 5059

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-123



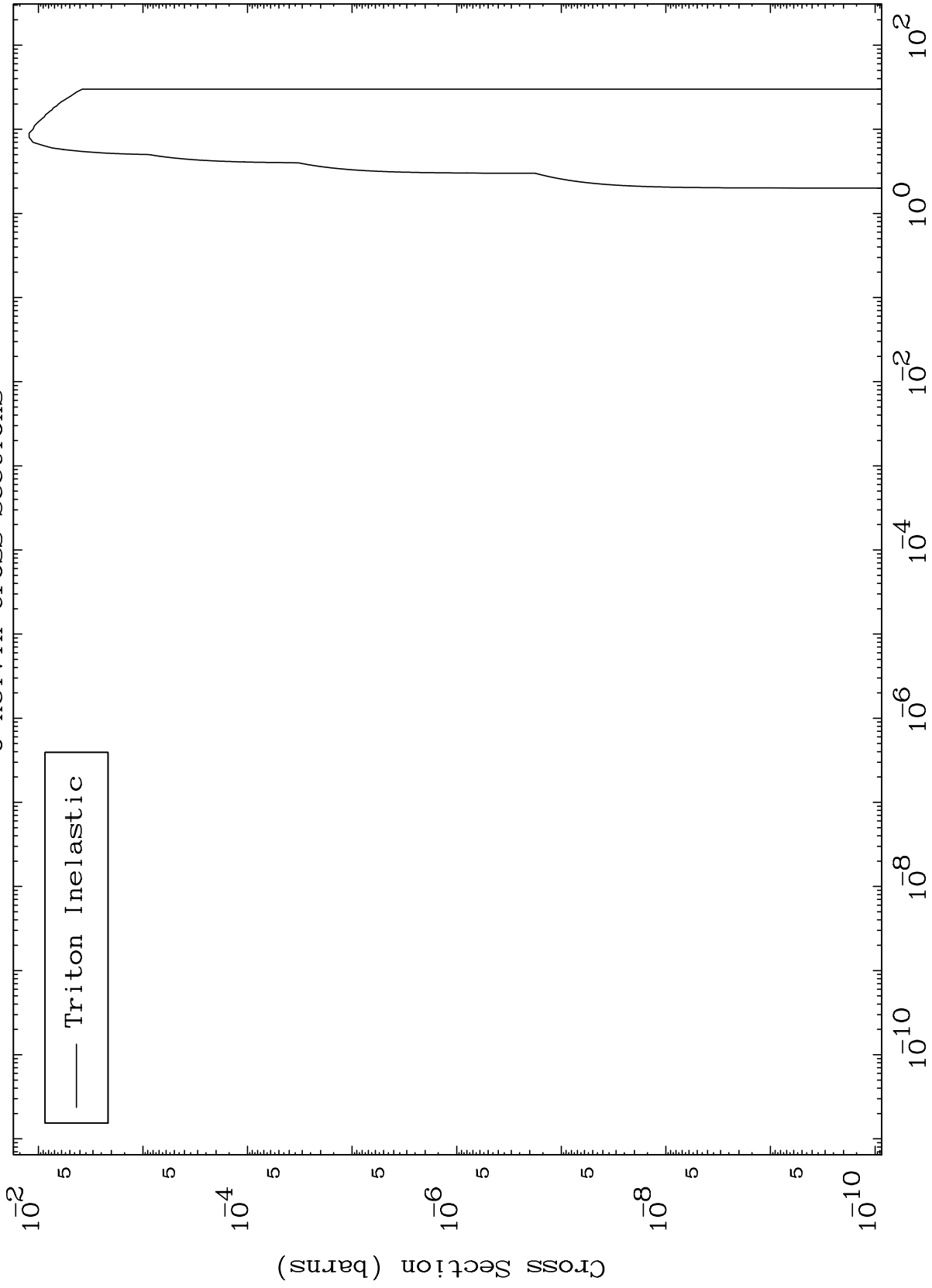
5

50-Sn-123

MAT 5059

(t,n') Level
0 Kelvin Cross Sections

50-Sn-123



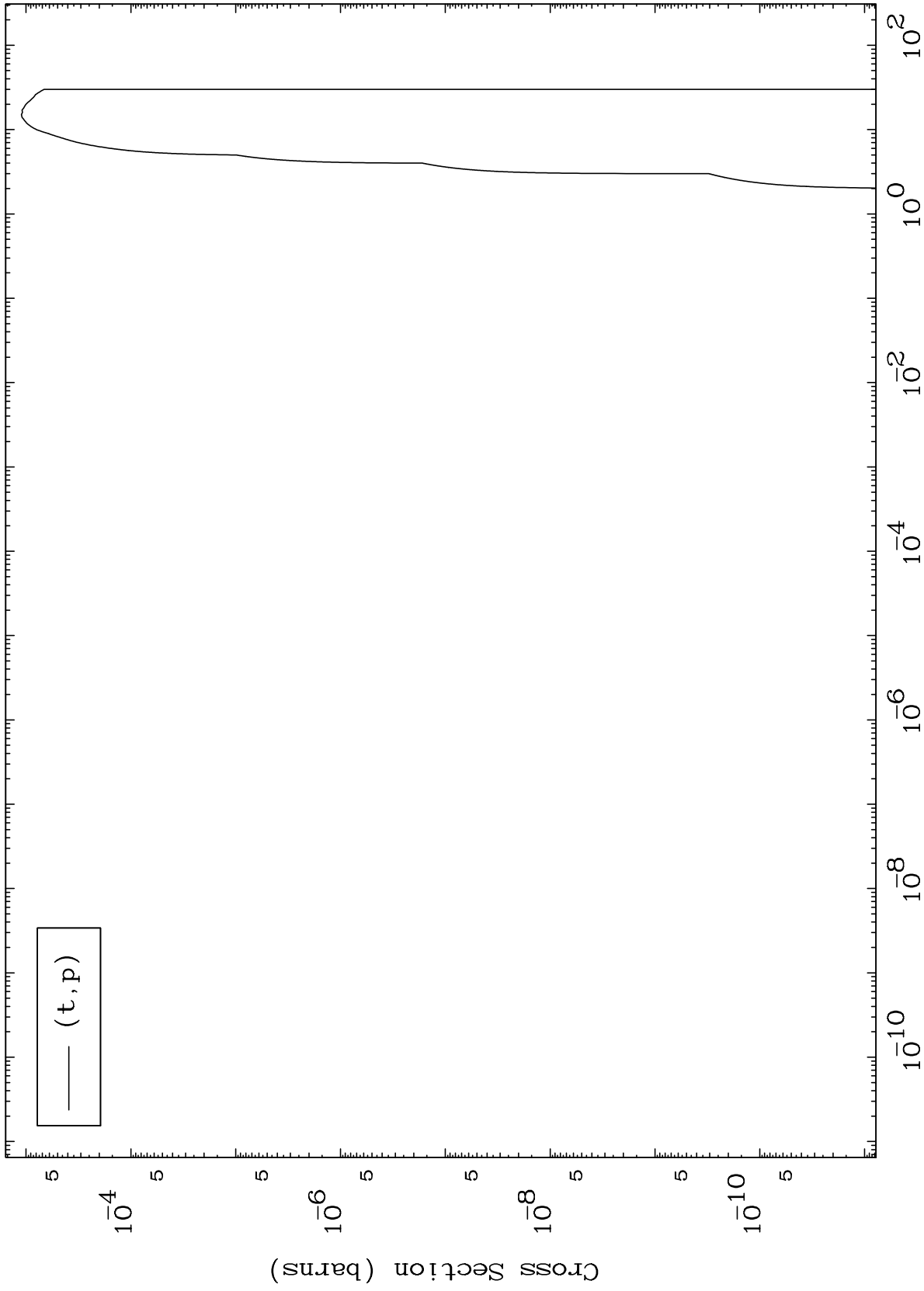
— Triton Inelastic

50-Sn-123

MAT 5059

(t,p) Levels
0 Kelvin Cross Sections

50-Sn-123



7

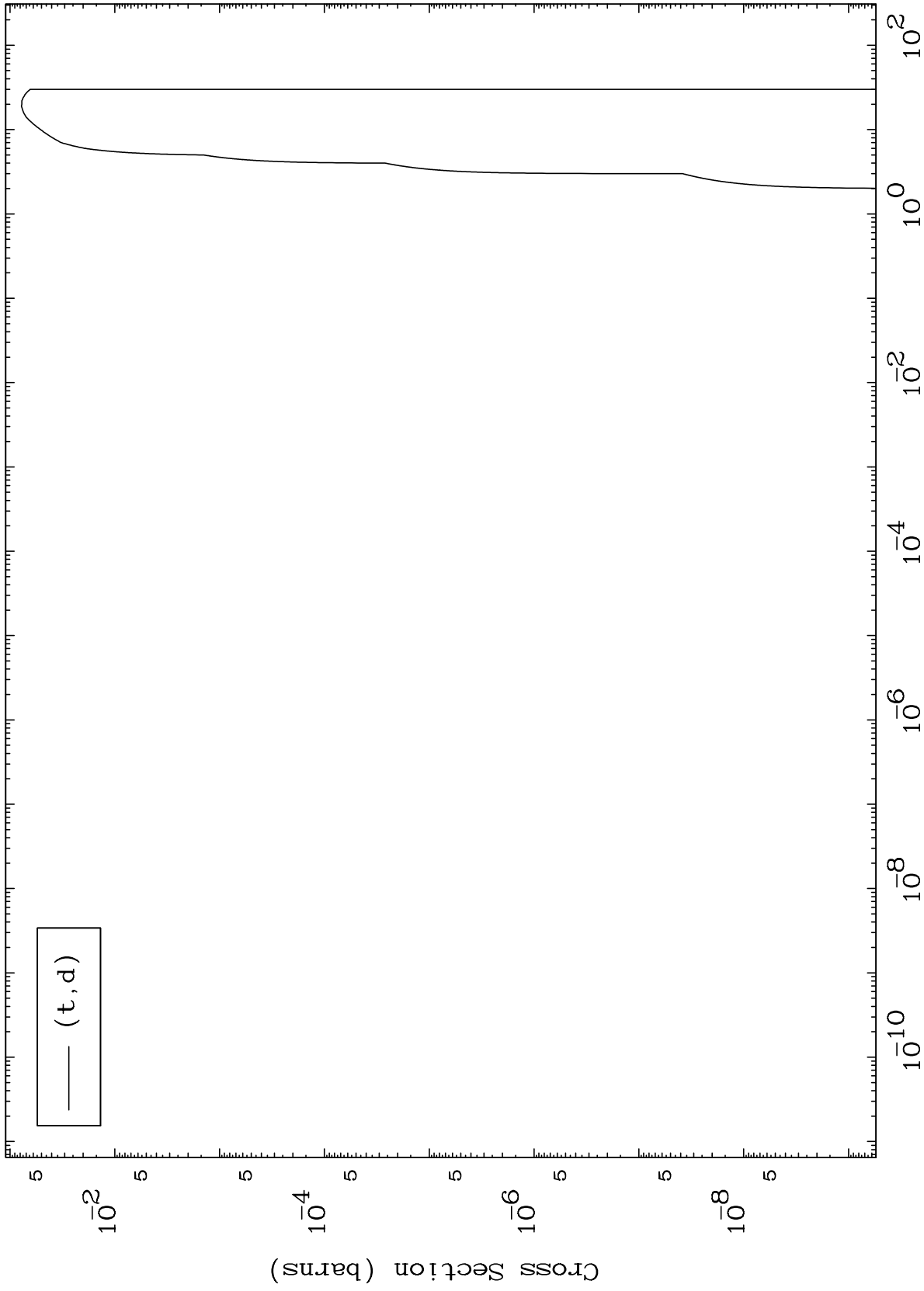
Incident Energy (MeV)

50-Sn-123

MAT 5059

(t,d) Levels
0 Kelvin Cross Sections

50-Sn-123



8

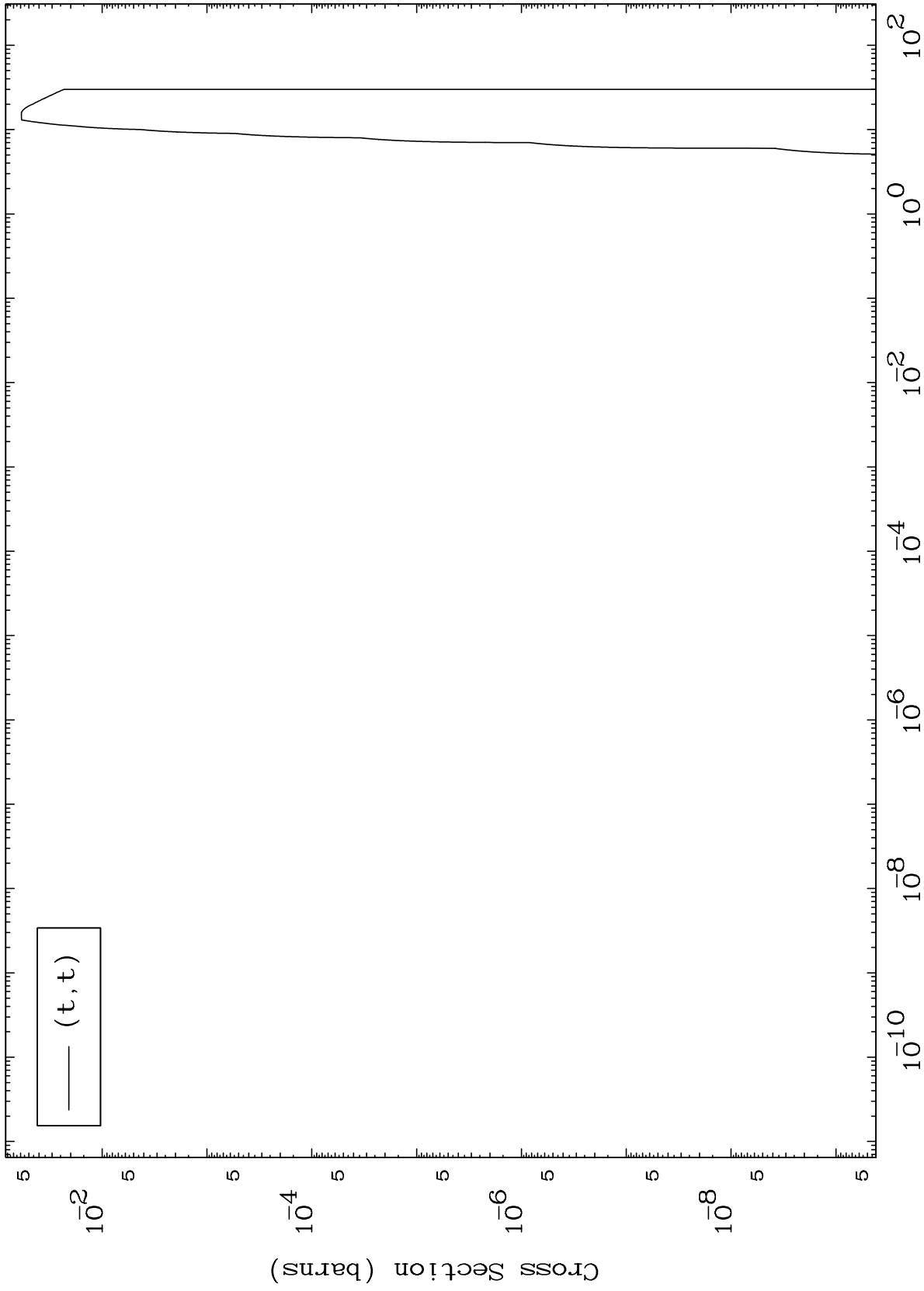
Incident Energy (MeV)

50-Sn-123

MAT 5059

(t,t) Levels
0 Kelvin Cross Sections

50-Sn-123



9

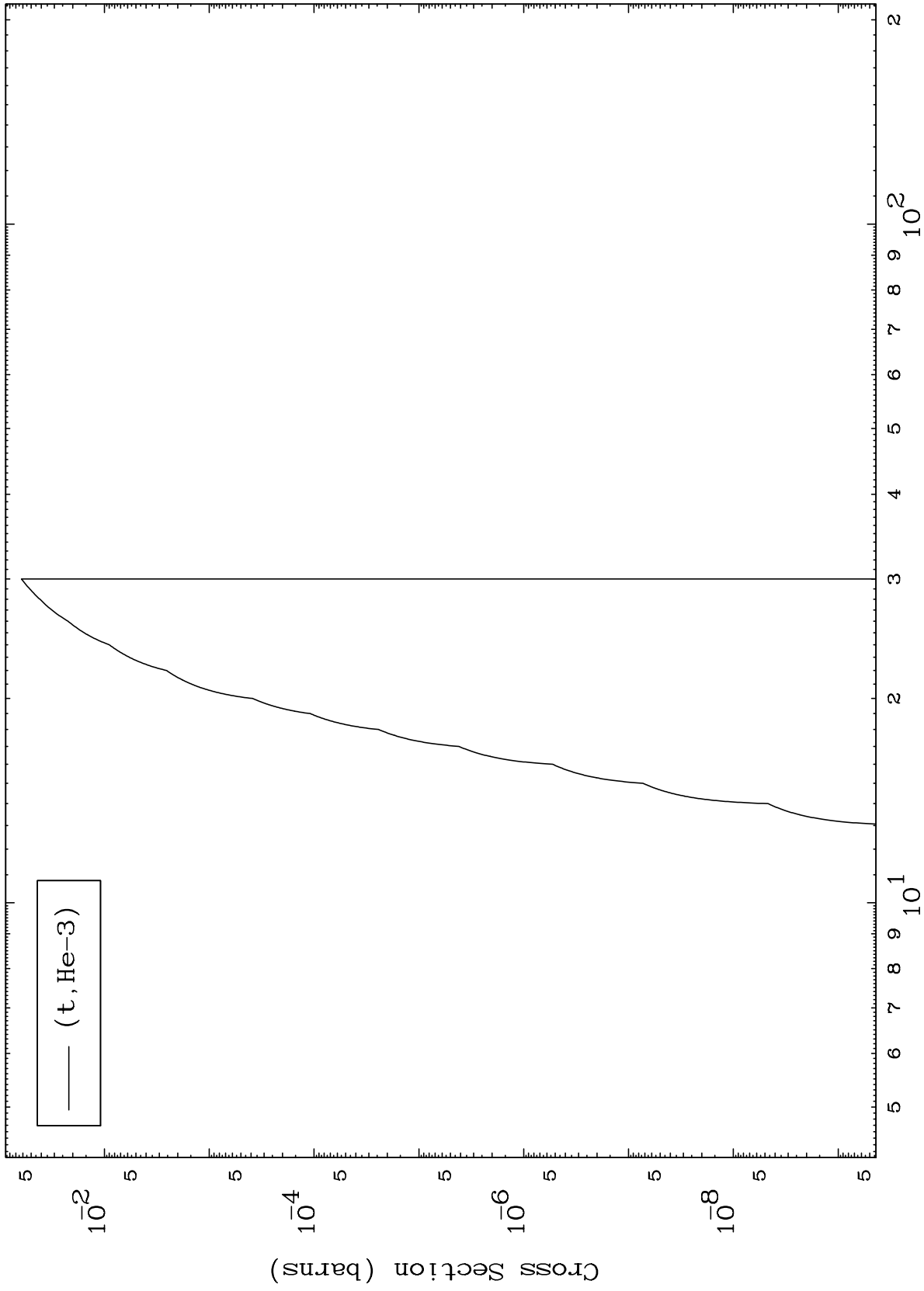
Incident Energy (MeV)

50-Sn-123

MAT 5059

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-123



10

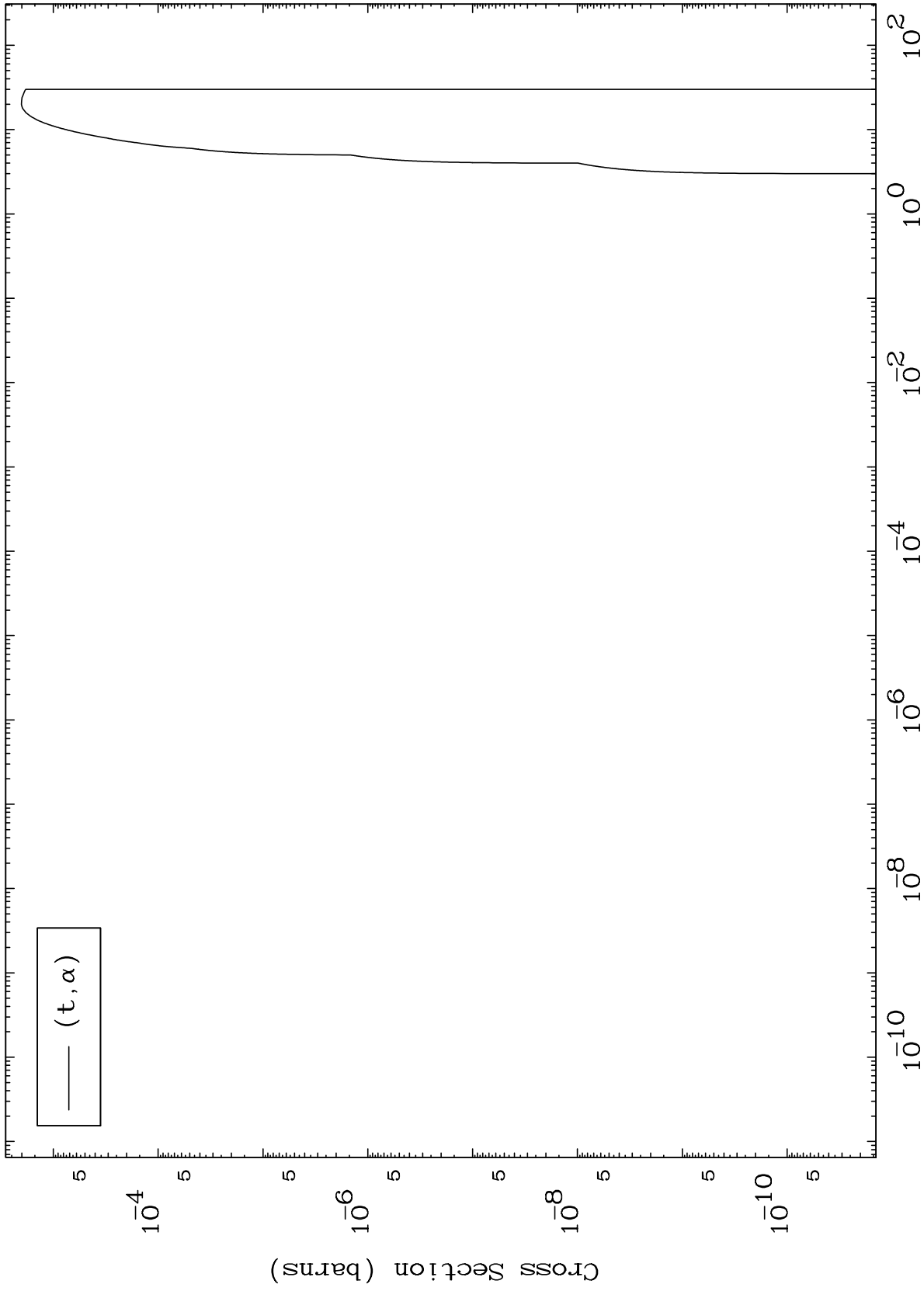
Incident Energy (MeV)

50-Sn-123

MAT 5059

(t,α) Levels
0 Kelvin Cross Sections

50-Sn-123



11

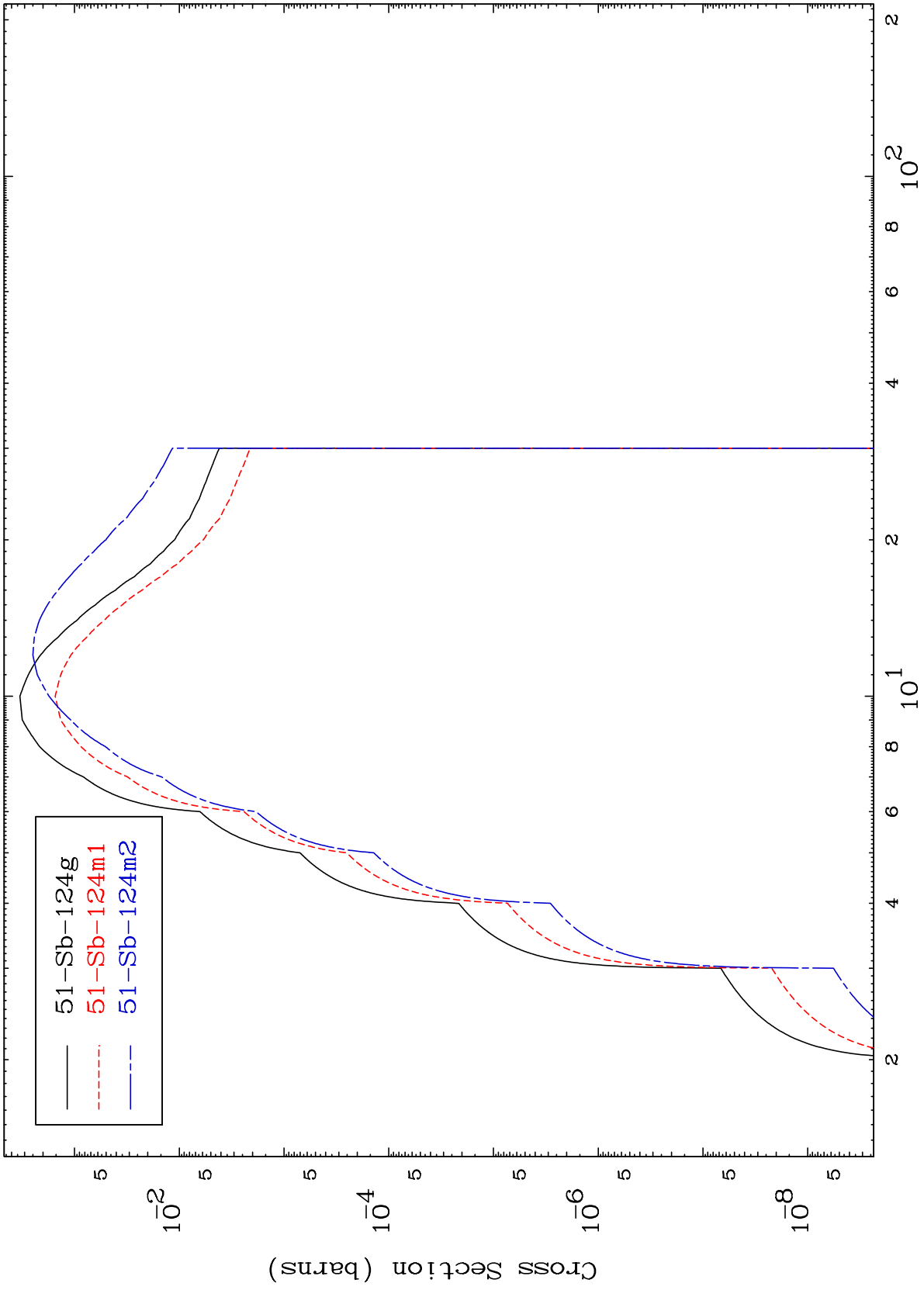
Incident Energy (MeV)

50-Sn-123

MAT 5059

Radionuclide Production Cross Section
(t,2n)

50-Sn-123



12

Incident Energy (MeV)

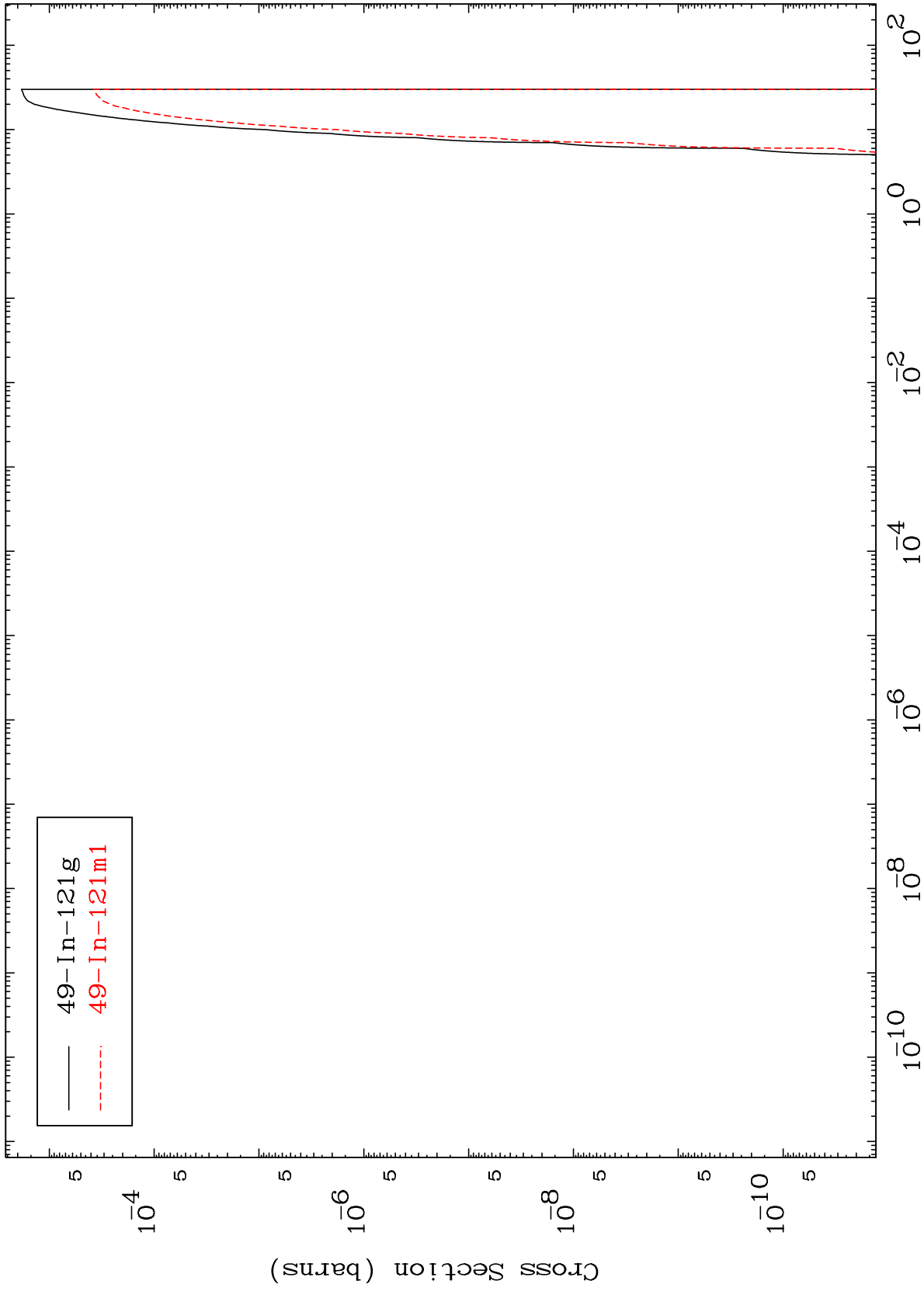
50-Sn-123

MAT 5059

(t,n') α

50-Sn-123

Radionuclide Production Cross Section

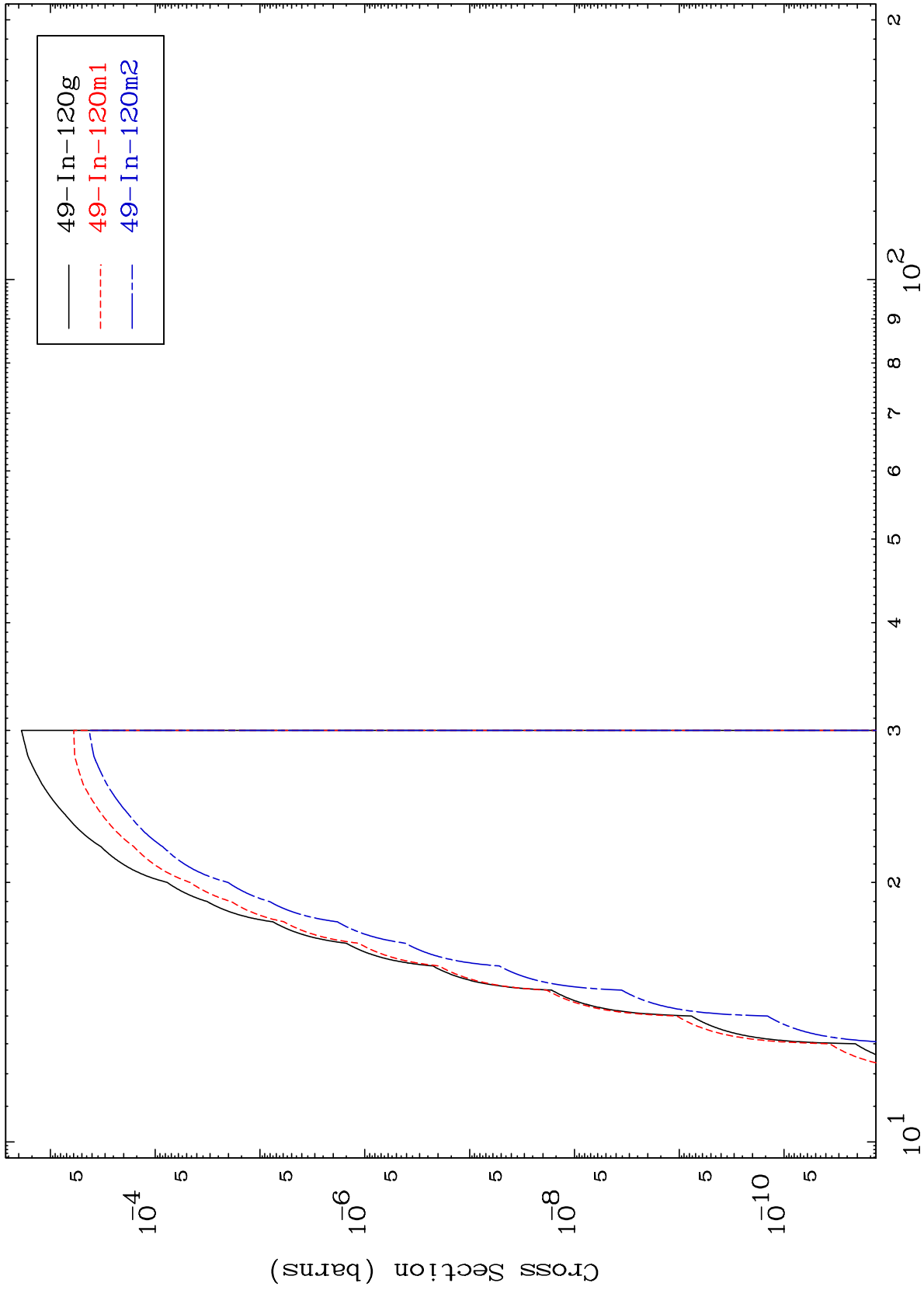


MAT 5059

(t,2n) α

50-Sn-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

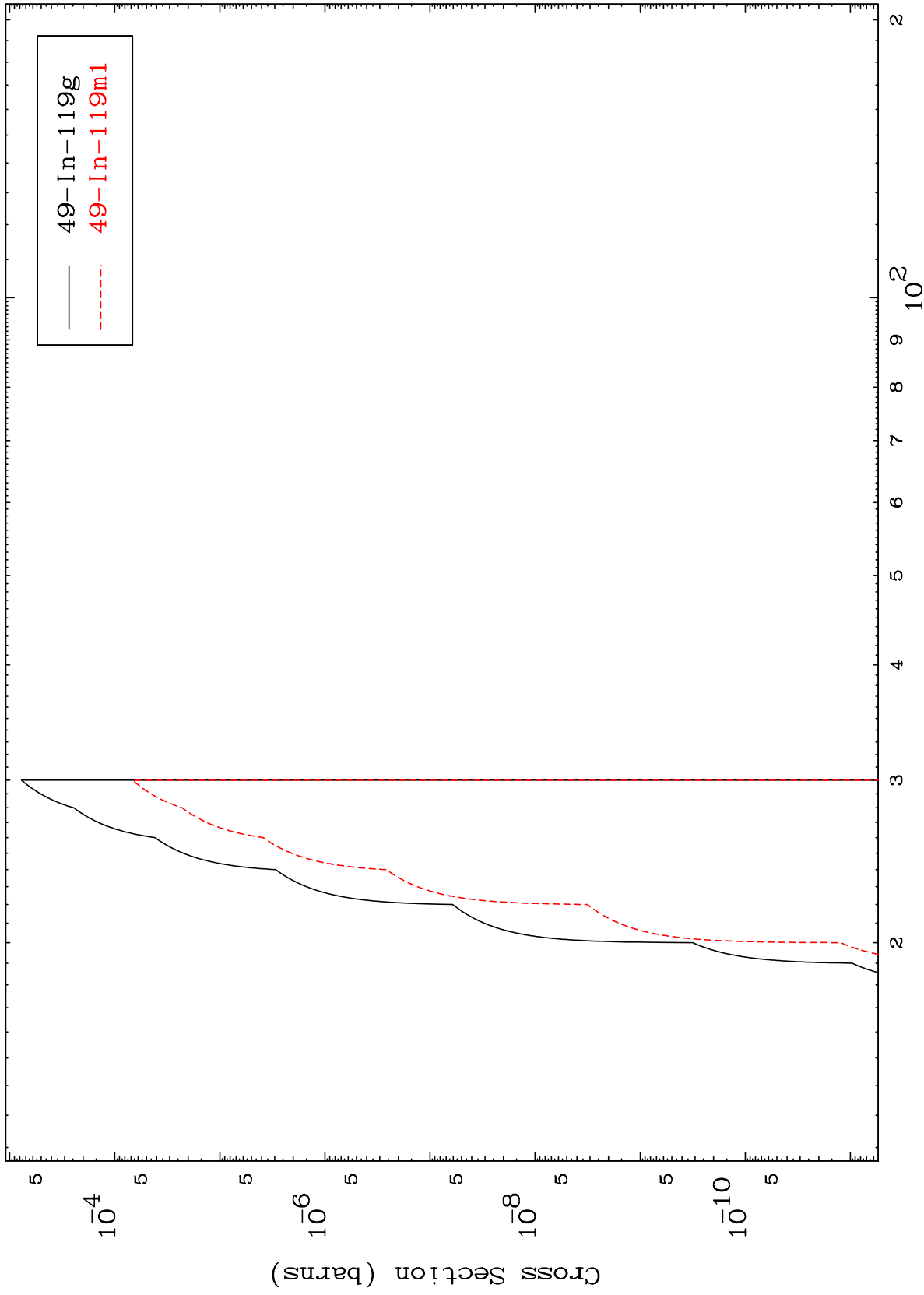
50-Sn-123

MAT 5059

(t,3n) α

50-Sn-123

Radionuclide Production Cross Section



15

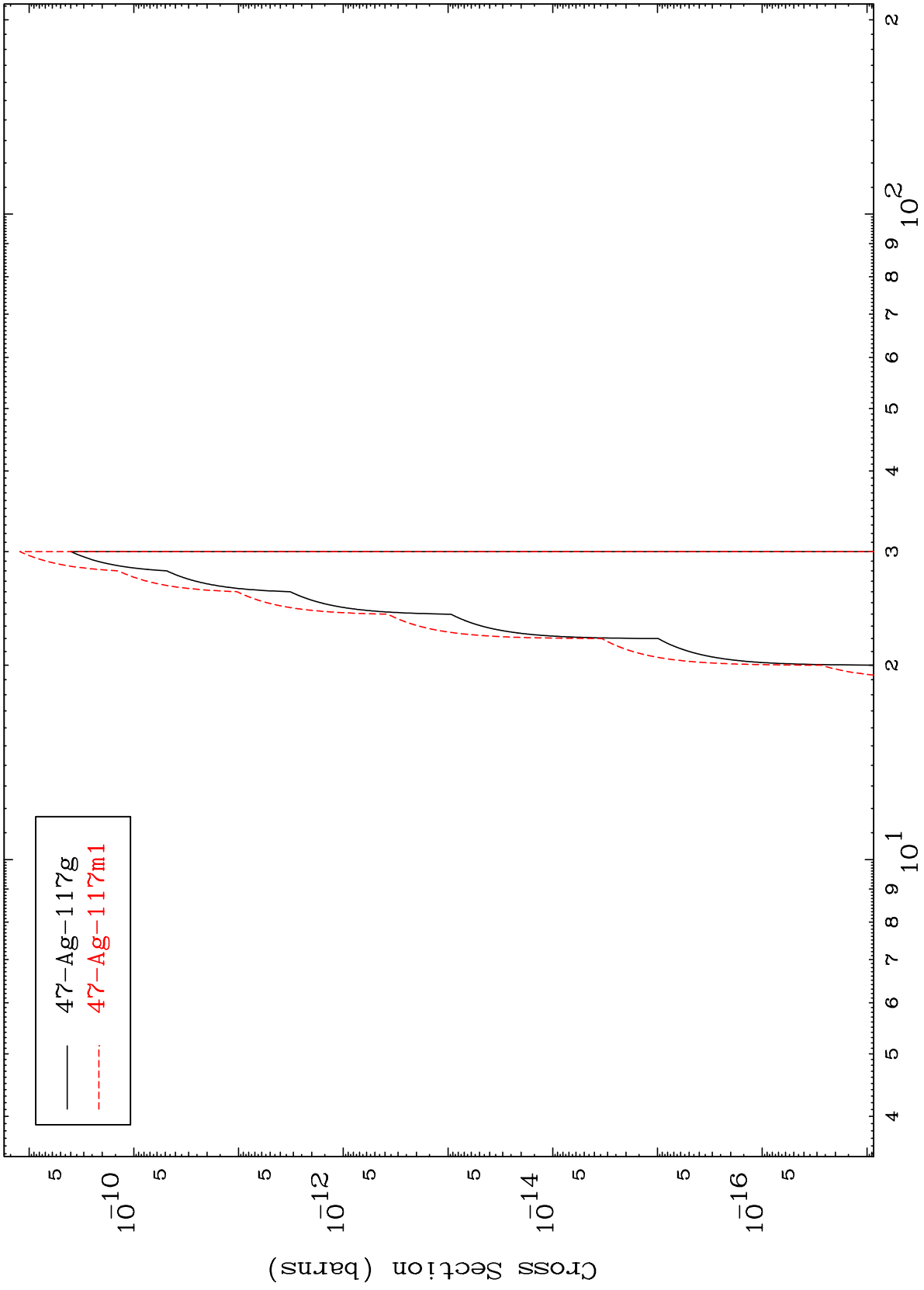
Incident Energy (MeV)

50-Sn-123

MAT 5059

(t,n') 2 α
Radionuclide Production Cross Section

50-Sn-123



16

Incident Energy (MeV)

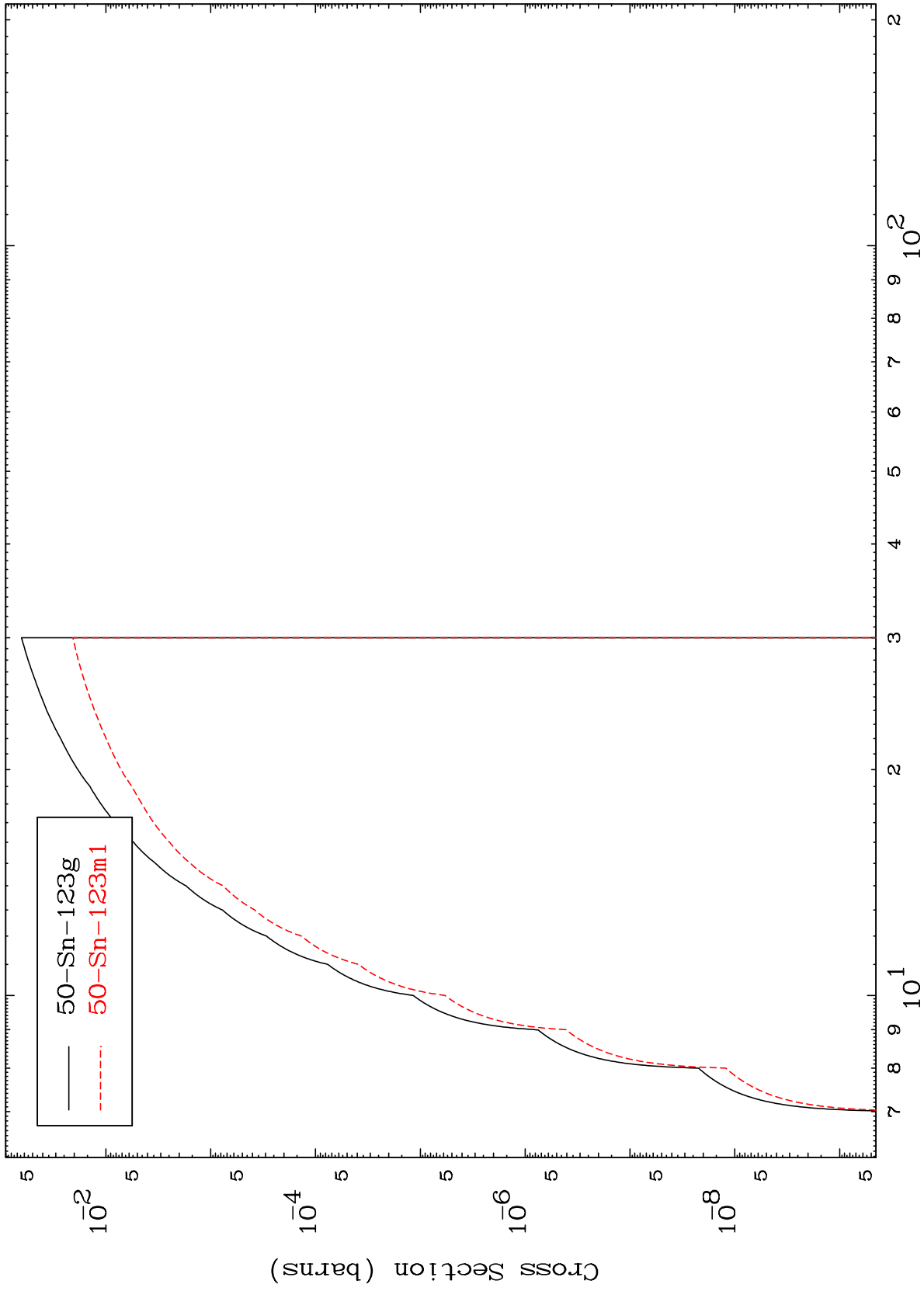
50-Sn-123

MAT 5059

(t,n') d

50-Sn-123

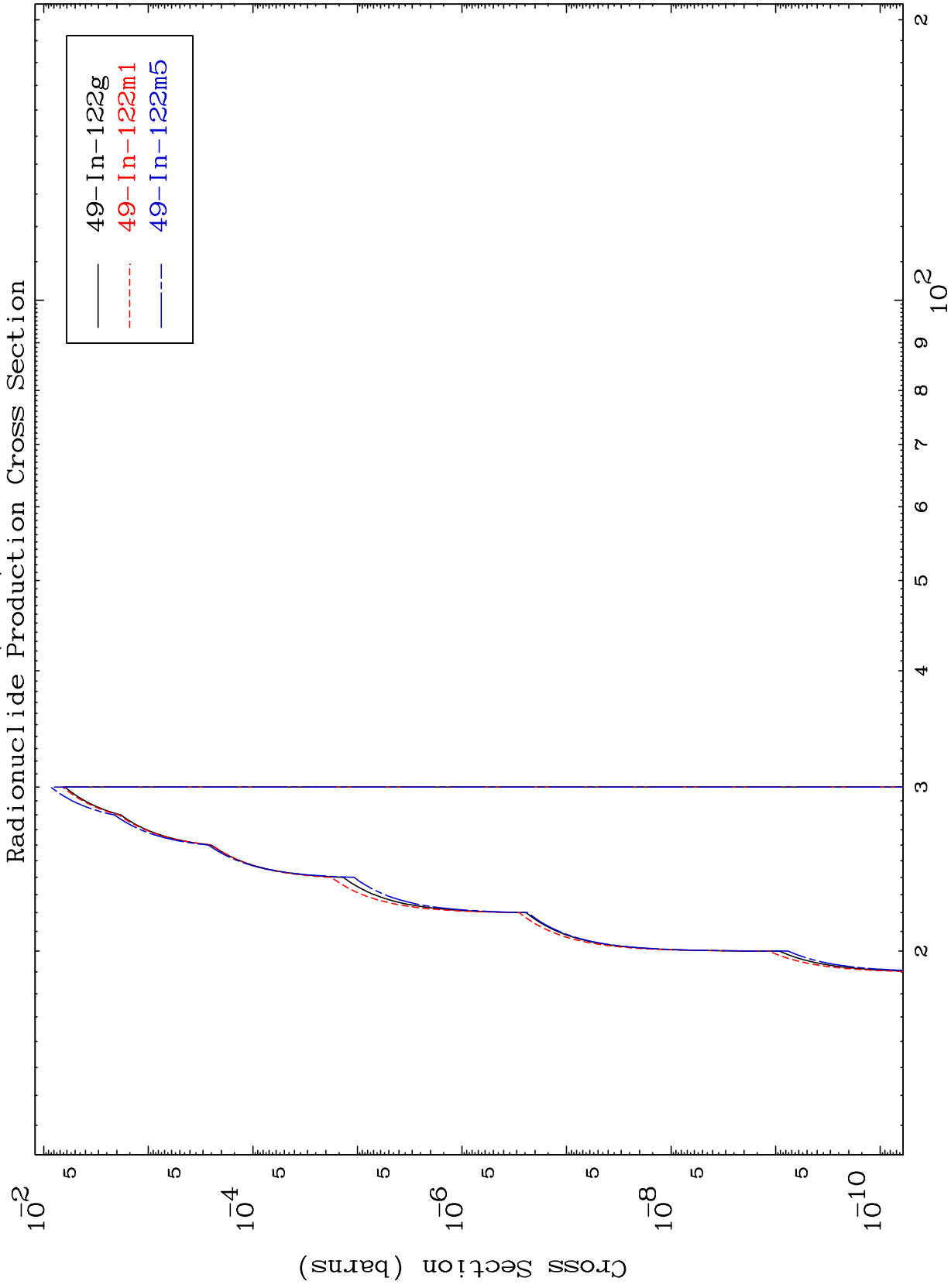
Radionuclide Production Cross Section



17

Incident Energy (MeV)

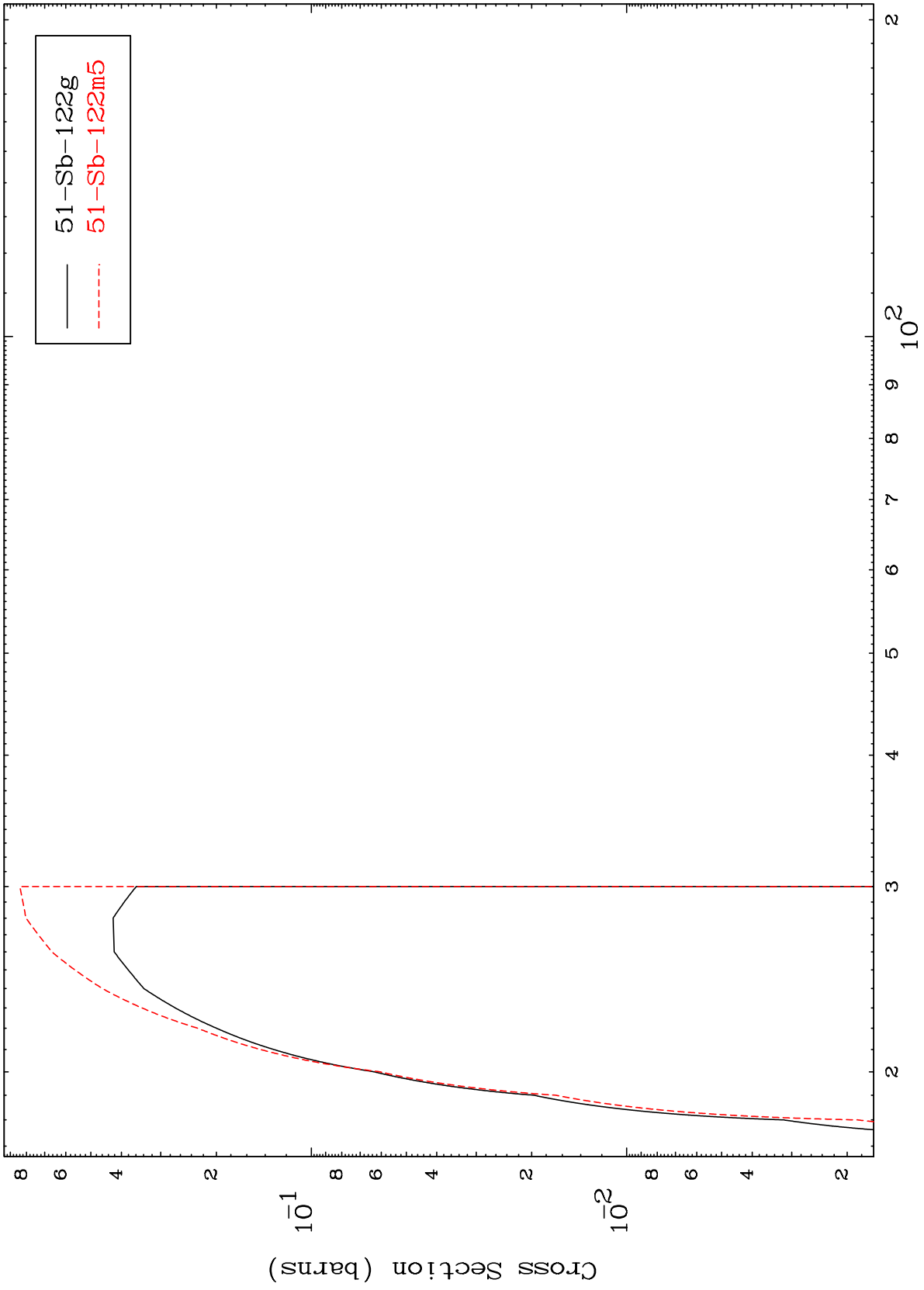
50-Sn-123



MAT 5059

50-Sn-123

(t,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

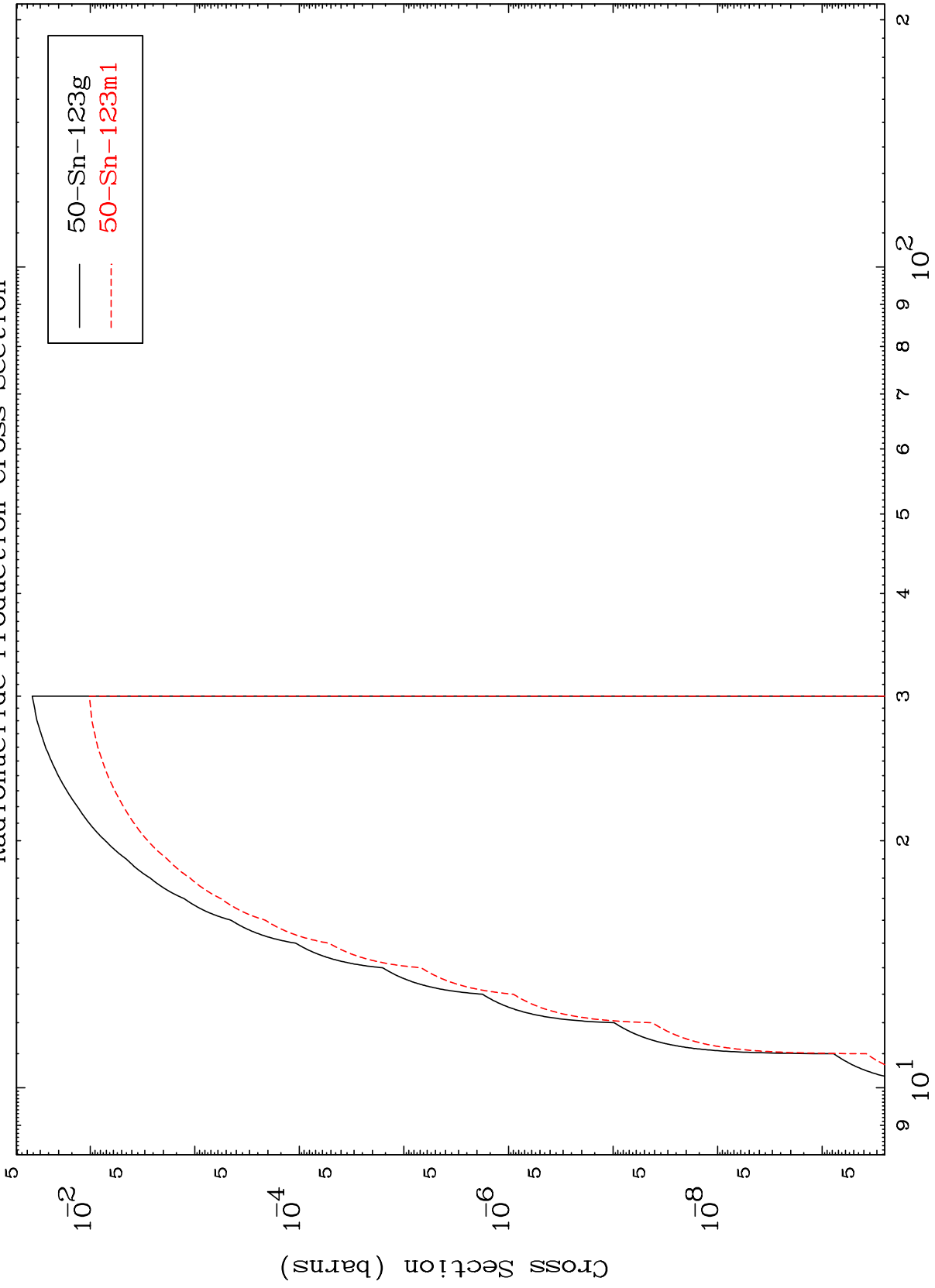
50-Sn-123

MAT 5059

(t,2n) p

50-Sn-123

Radionuclide Production Cross Section



20

Incident Energy (MeV)

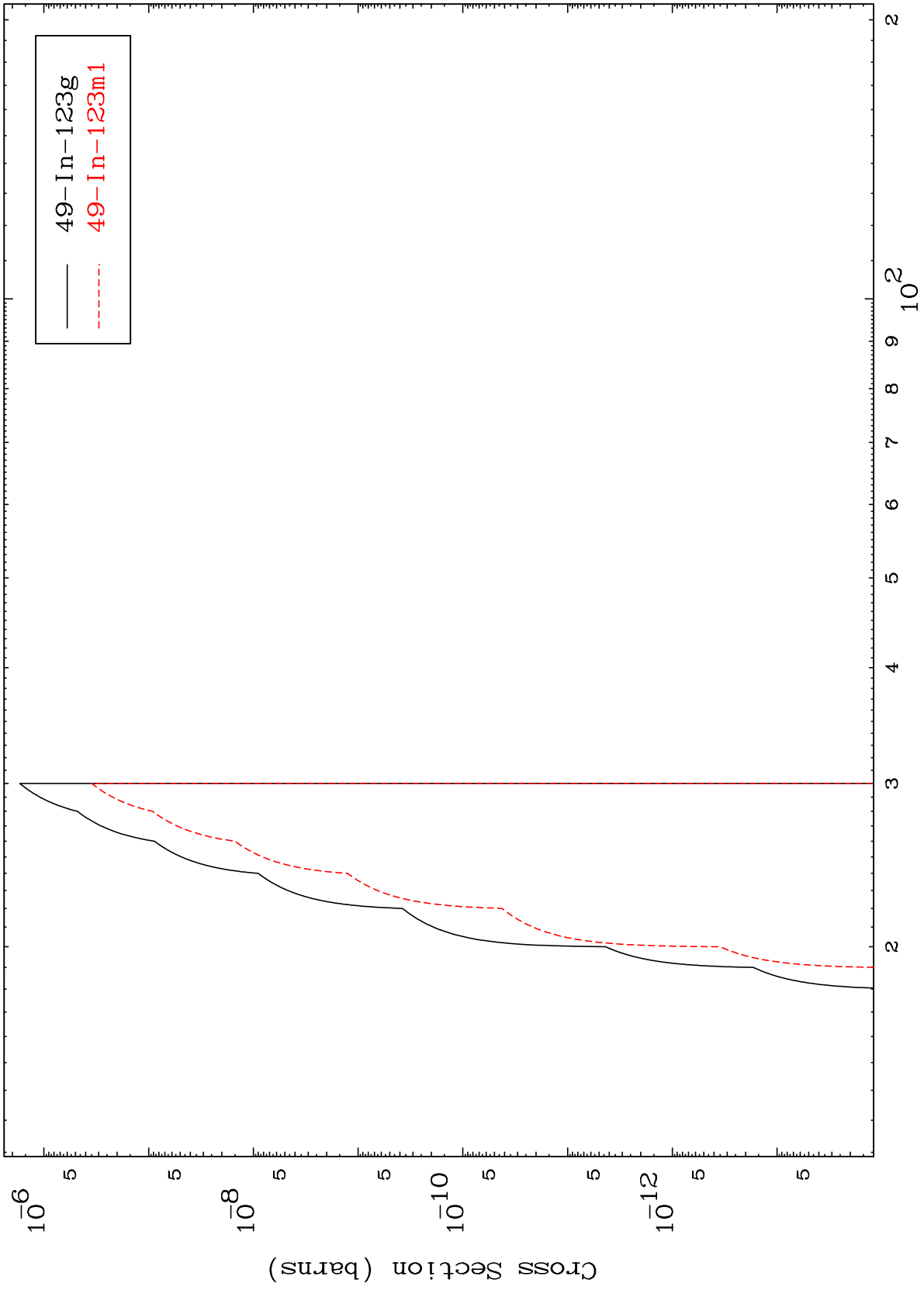
50-Sn-123

MAT 5059

(t,2n) p

50-Sn-123

Radionuclide Production Cross Section



21

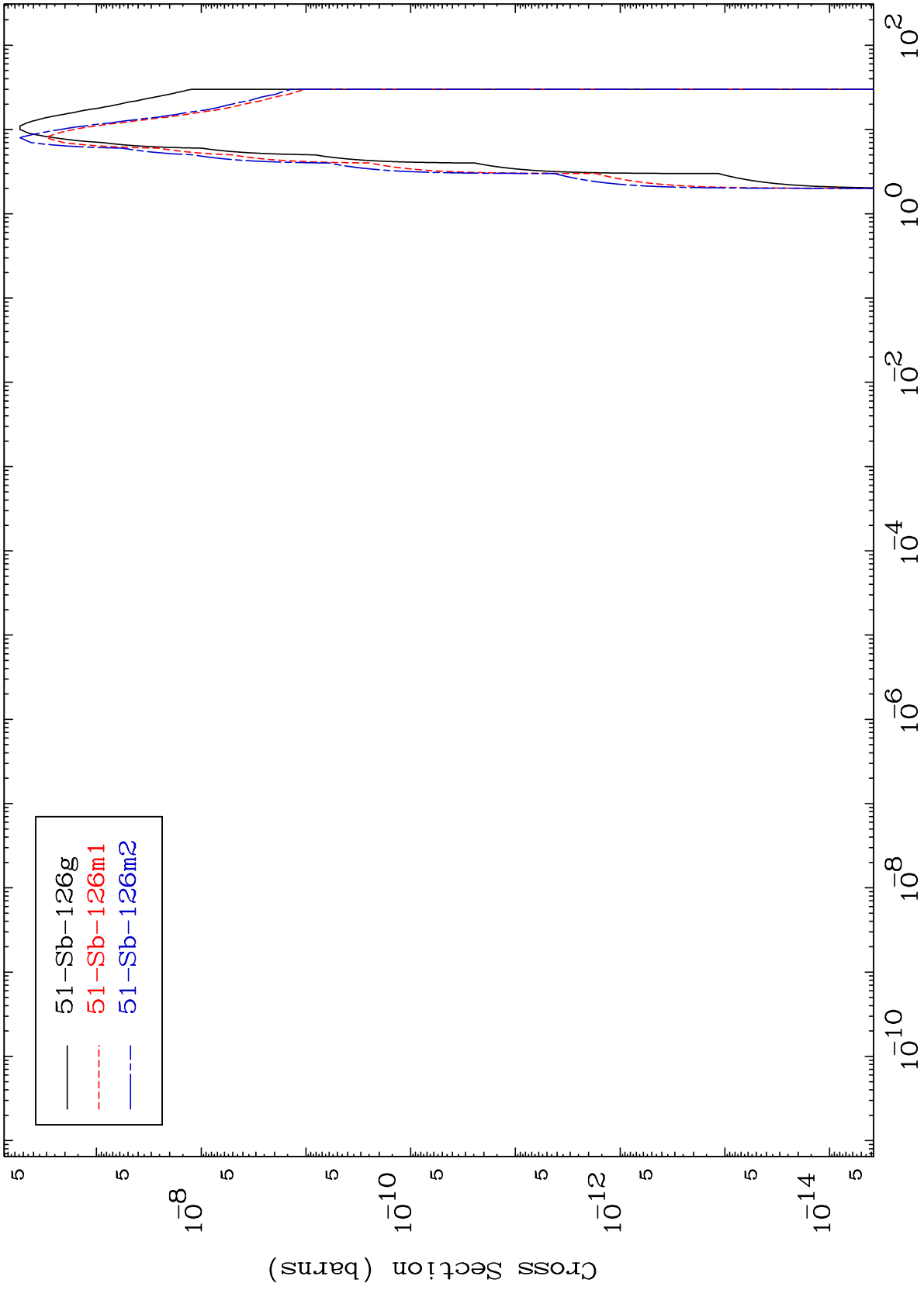
Incident Energy (MeV)

50-Sn-123

MAT 5059

Radionuclide Production Cross Section
(t, γ)

50-Sn-123



22

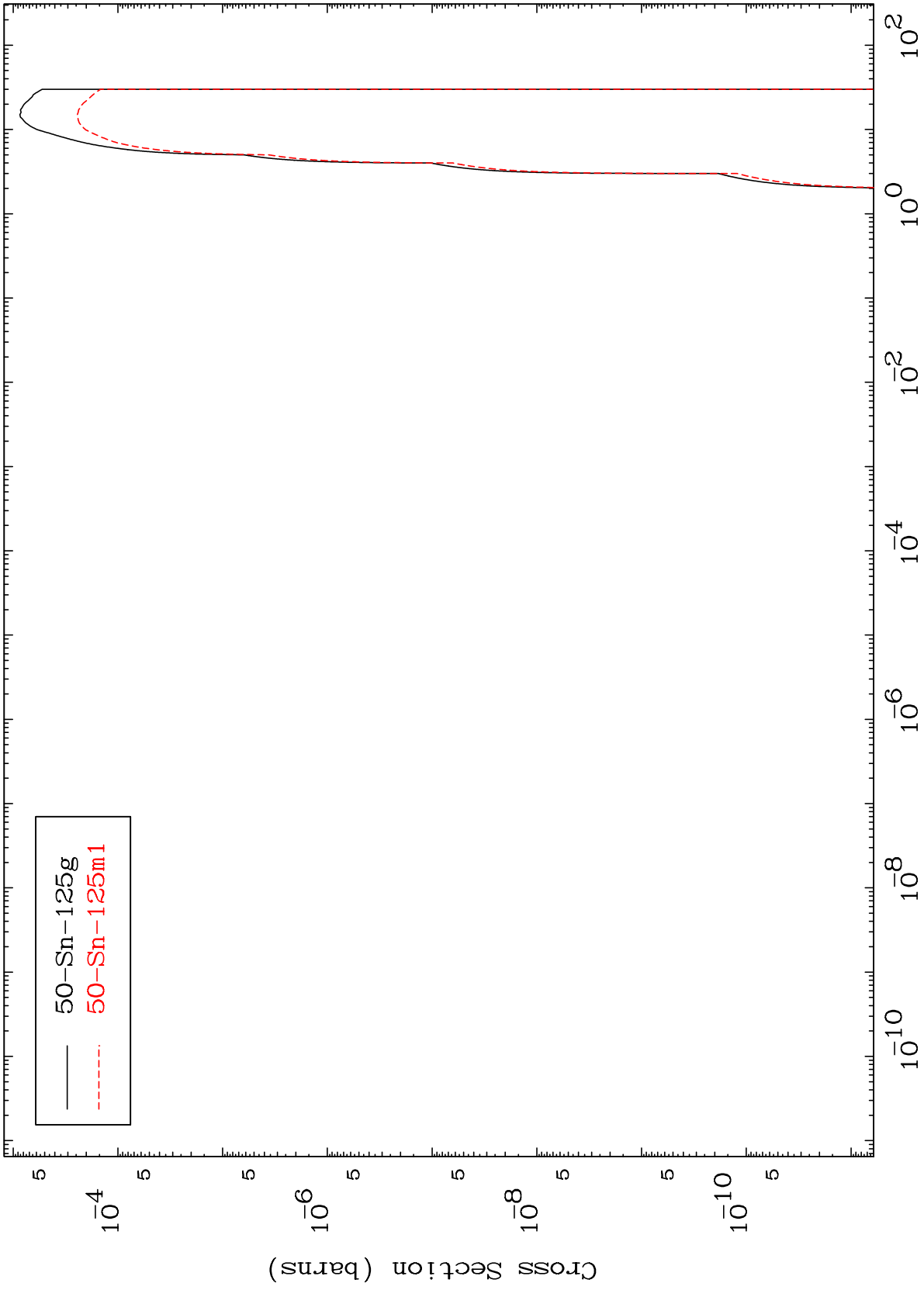
Incident Energy (MeV)

50-Sn-123

MAT 5059

(t,p)
Radionuclide Production Cross Section

50-Sn-123



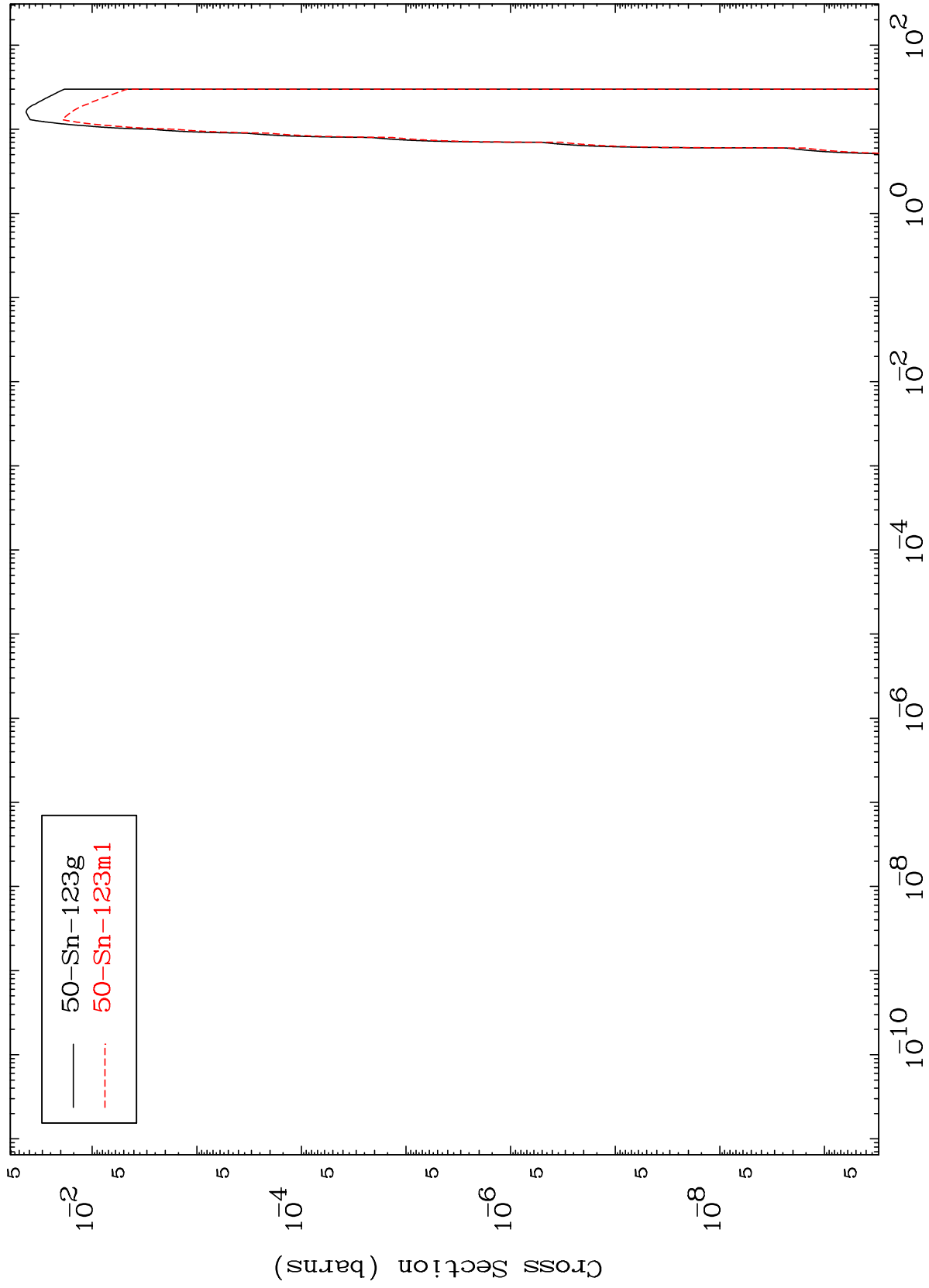
23

50-Sn-123

MAT 5059

(t, t)
Radionuclide Production Cross Section

50-Sn-123

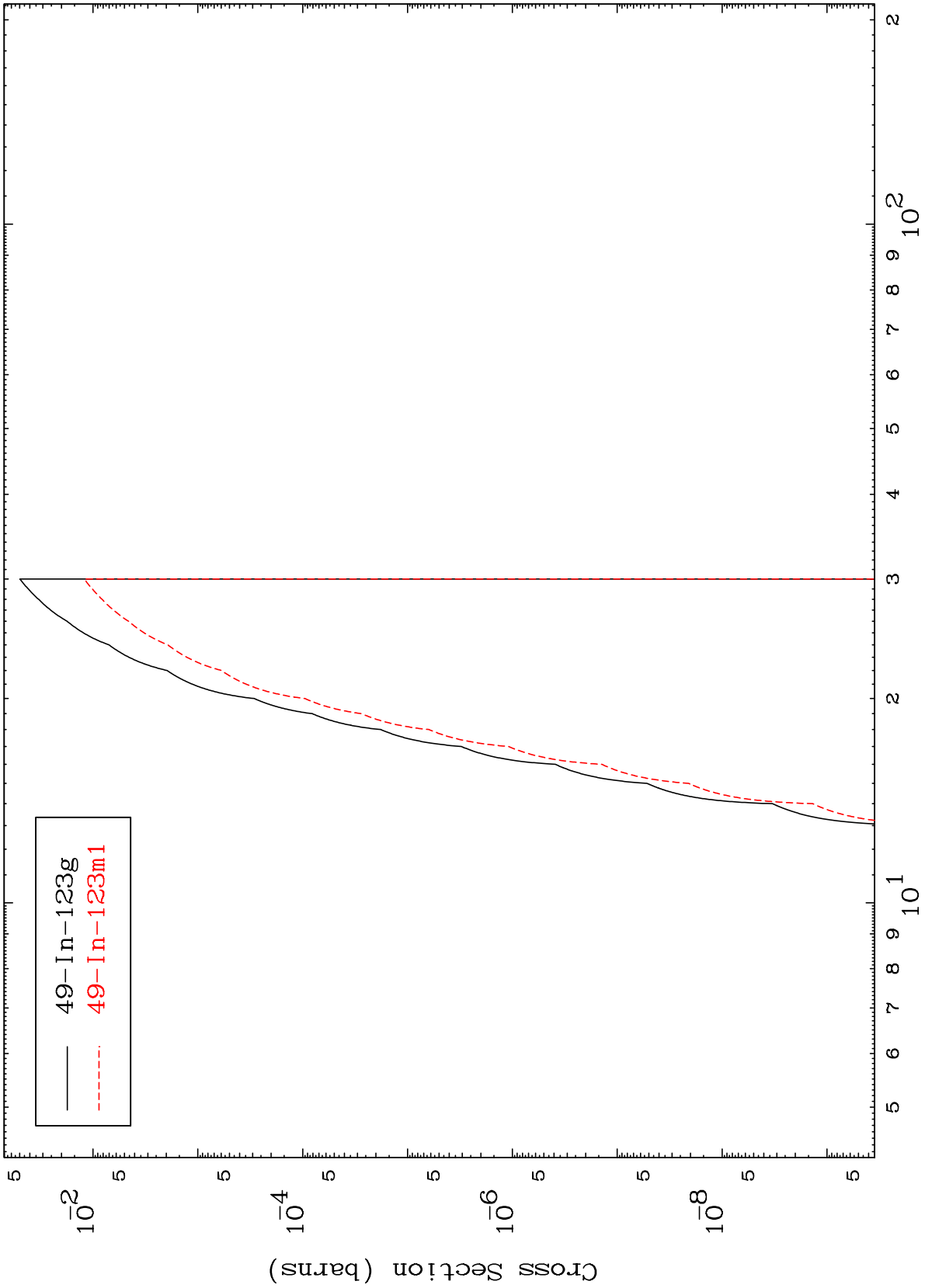


MAT 5059

(t, He-3)

50-Sn-123

Radionuclide Production Cross Section



49-In-123g
49-In-123m1

25

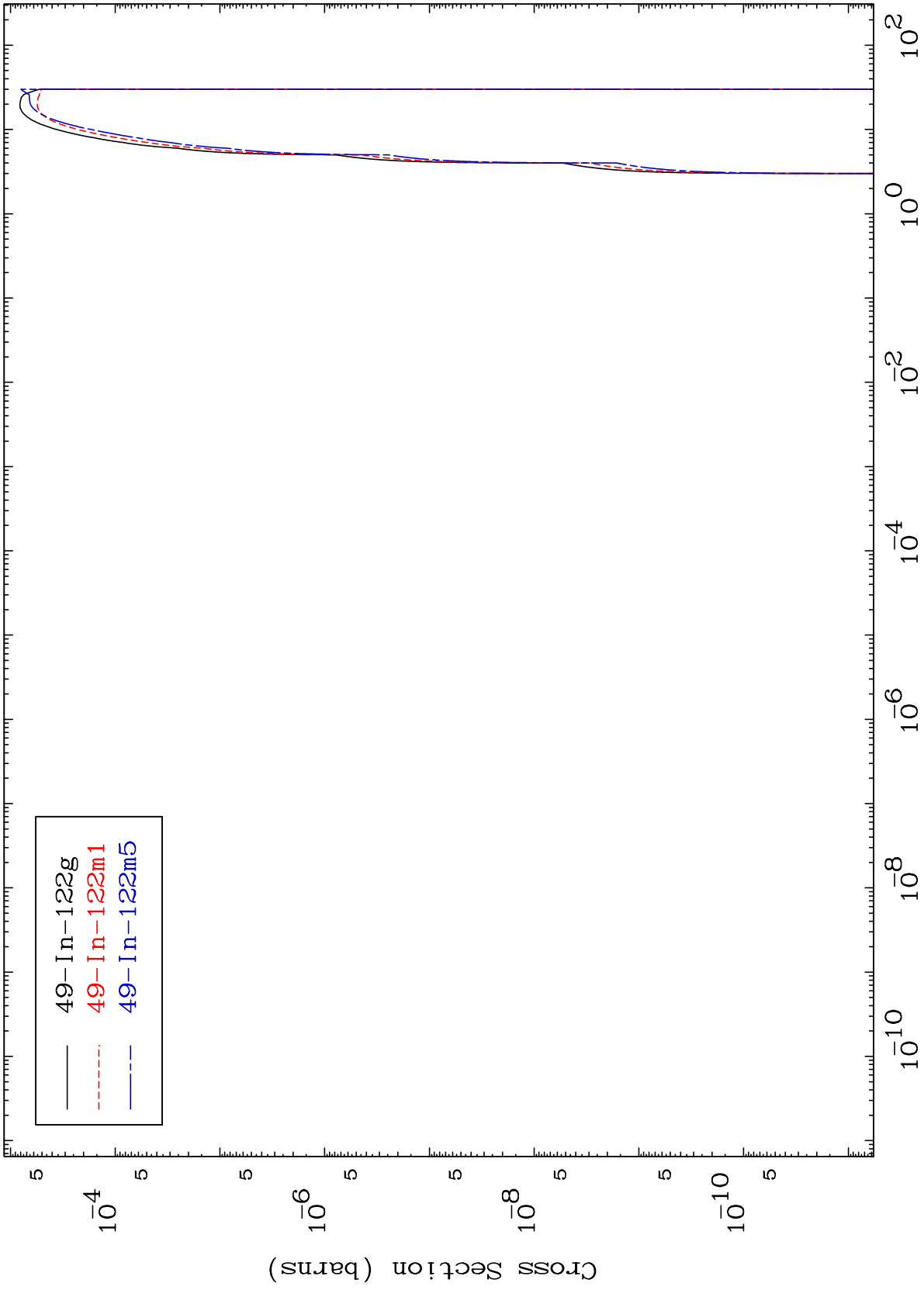
Incident Energy (MeV)

50-Sn-123

MAT 5059

(t, α)
Radionuclide Production Cross Section

50-Sn-123



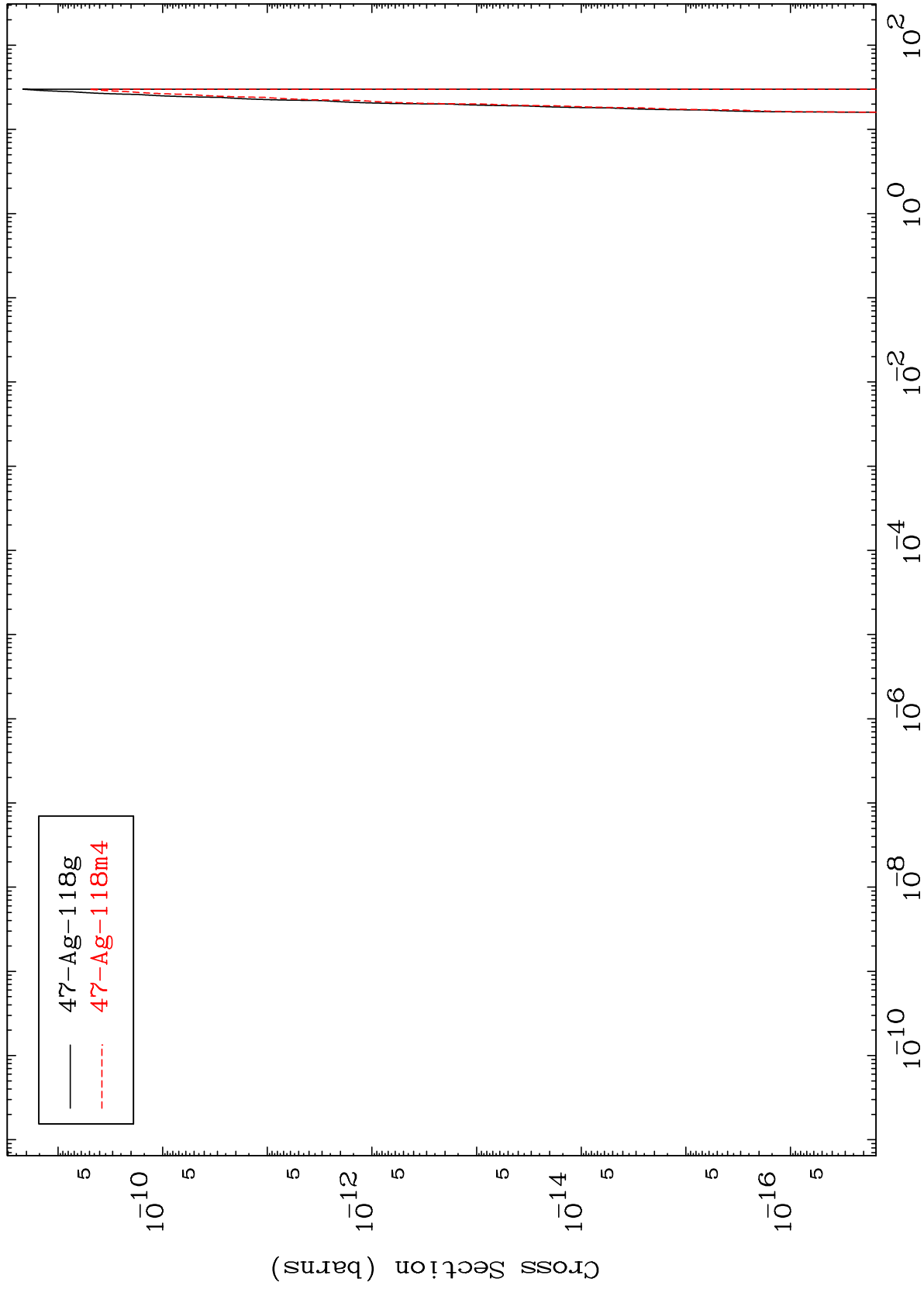
26

50-Sn-123

MAT 5059

Radionuclide Production Cross Section
(t,2α)

50-Sn-123



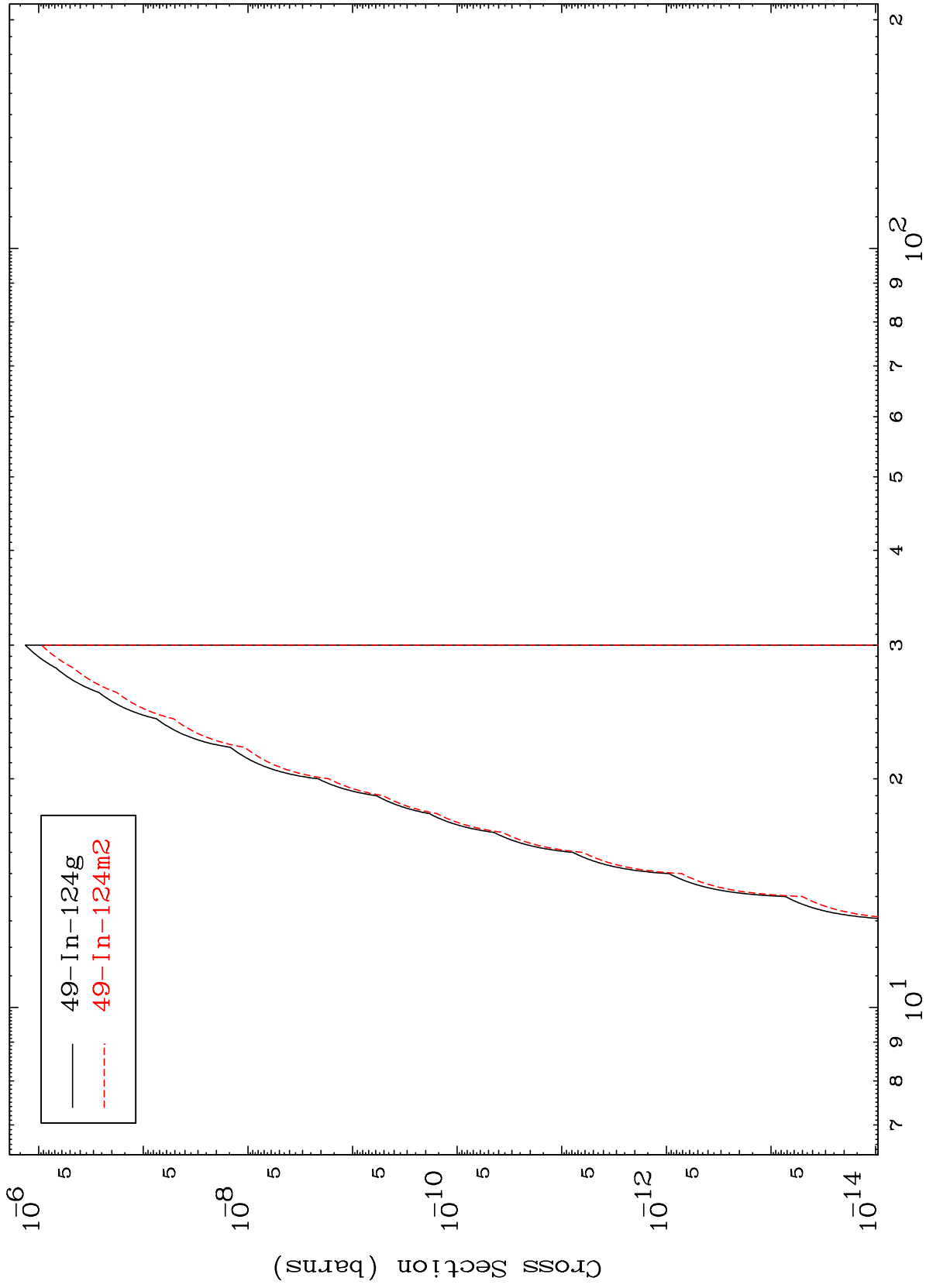
27

50-Sn-123

MAT 5059

50-Sn-123

(t,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

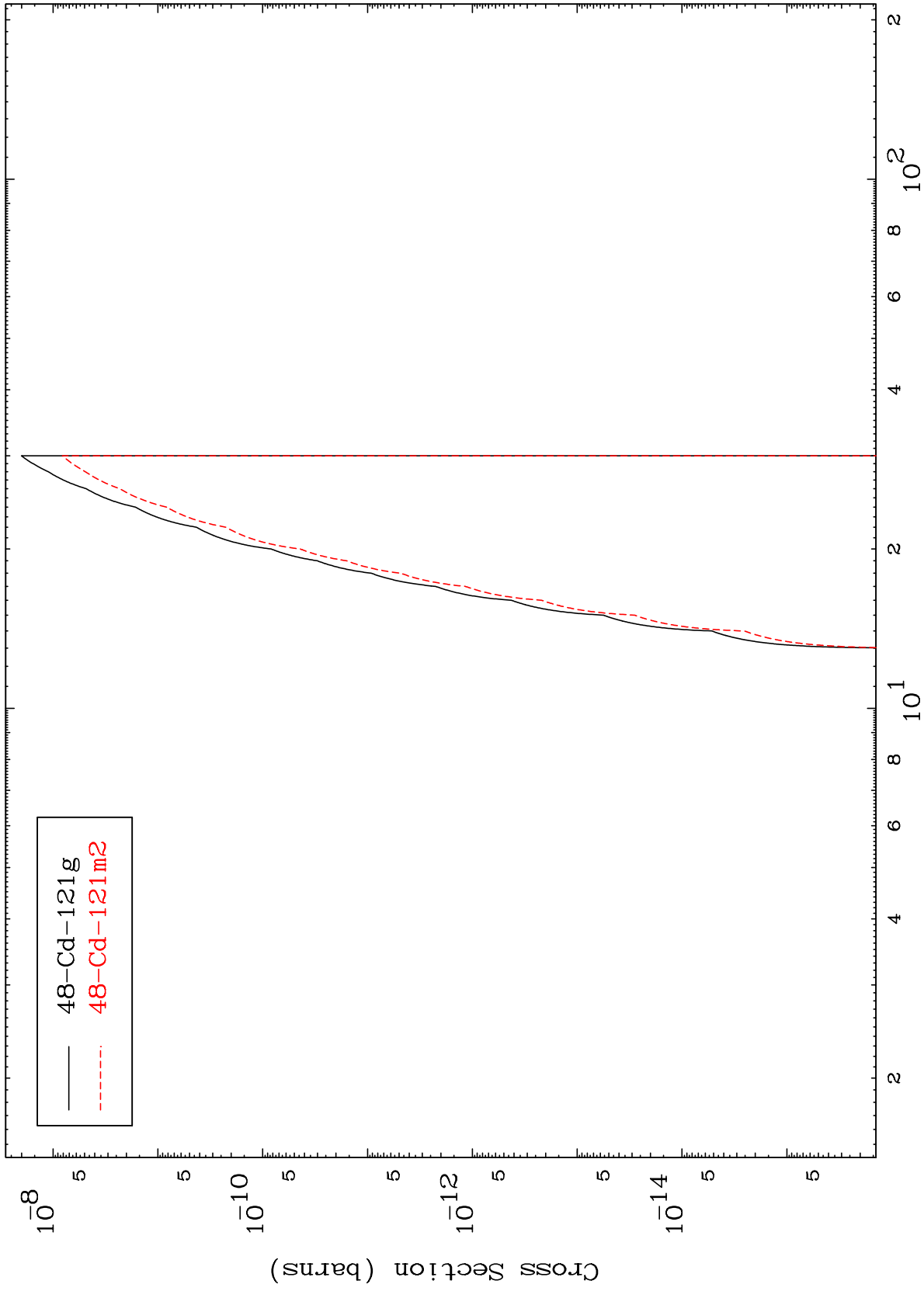
50-Sn-123

MAT 5059

(t,p) α

50-Sn-123

Radionuclide Production Cross Section



29

Incident Energy (MeV)

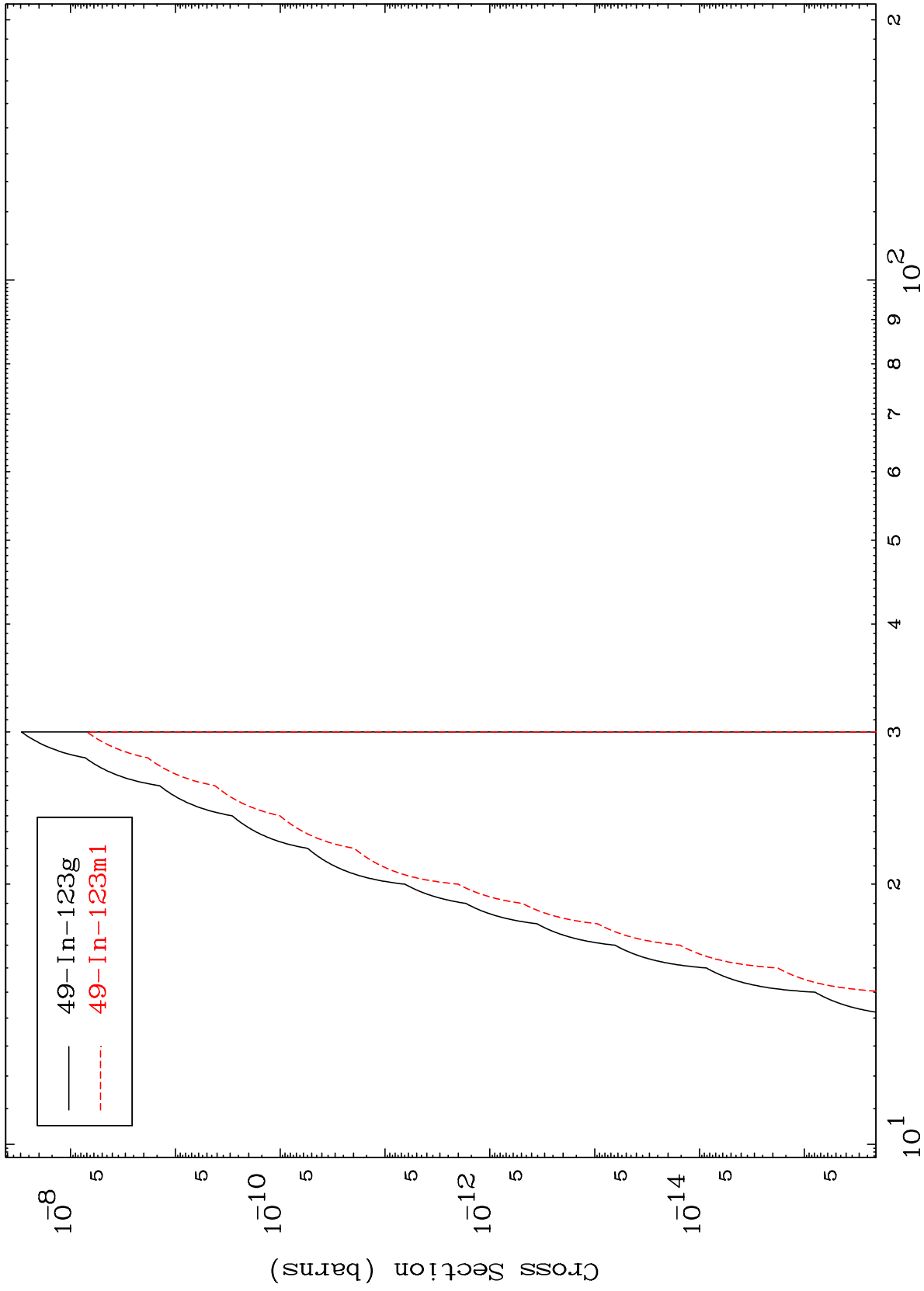
50-Sn-123

MAT 5059

(t,p) d

50-Sn-123

Radionuclide Production Cross Section



50-Sn-123

50-Sn-123

