

Program EVALPLOT
(Version 2018-1)

by

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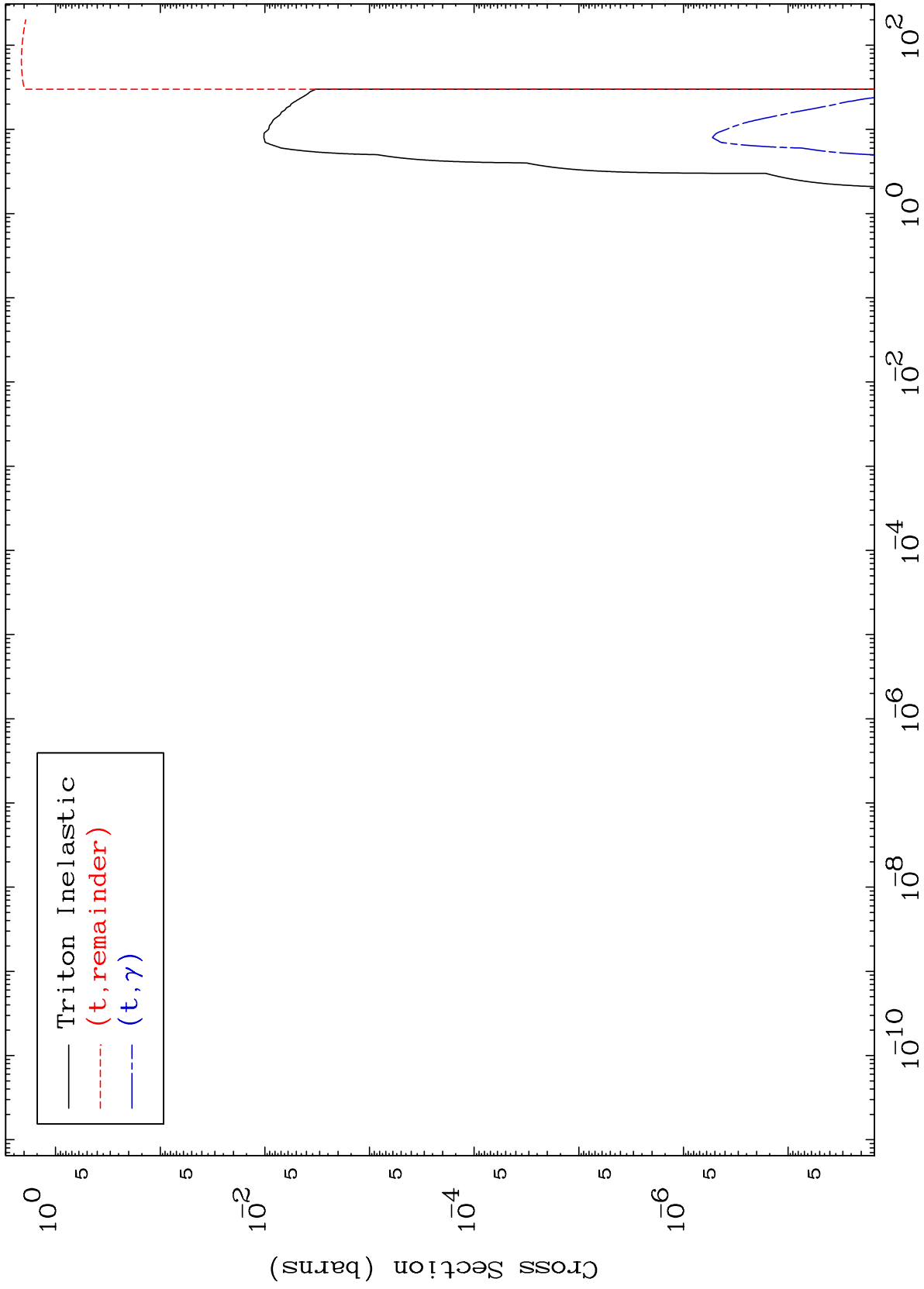
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5065

Triton Major
0 Kelvin Cross Sections

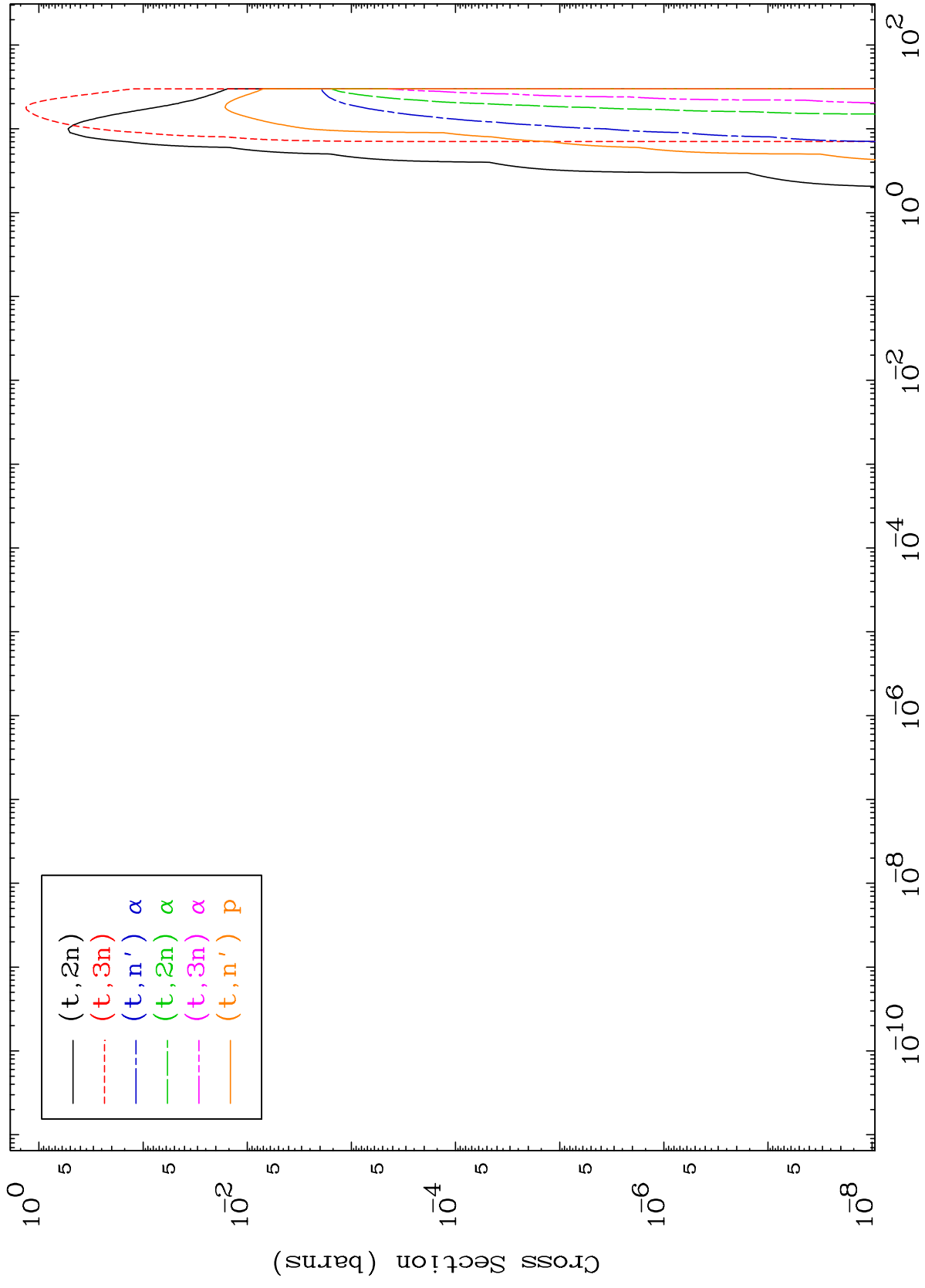
50-Sn-125



MAT 5065

Triton Neutron Production
0 Kelvin Cross Sections

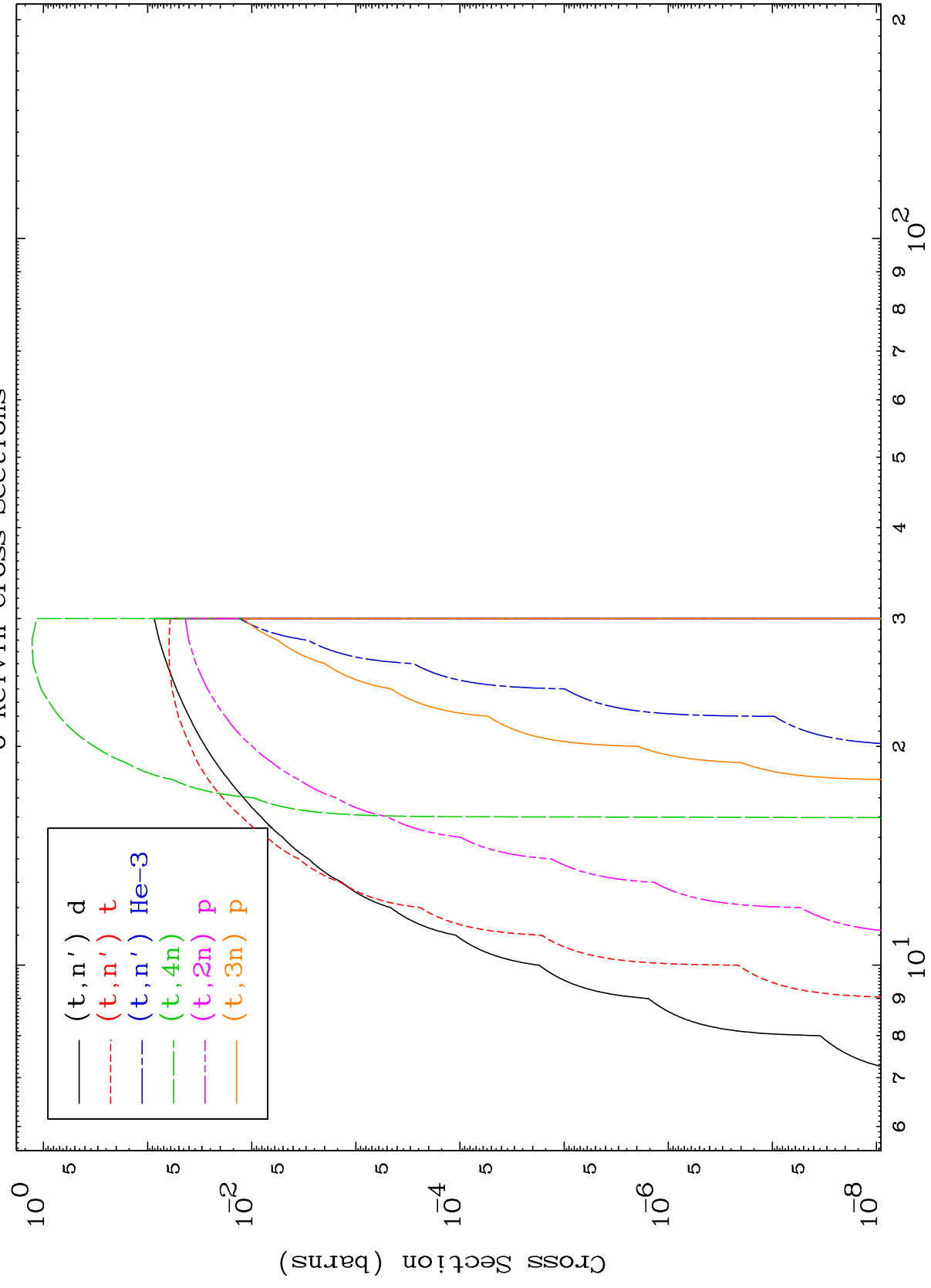
50-Sn-125



MAT 5065

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-125



3

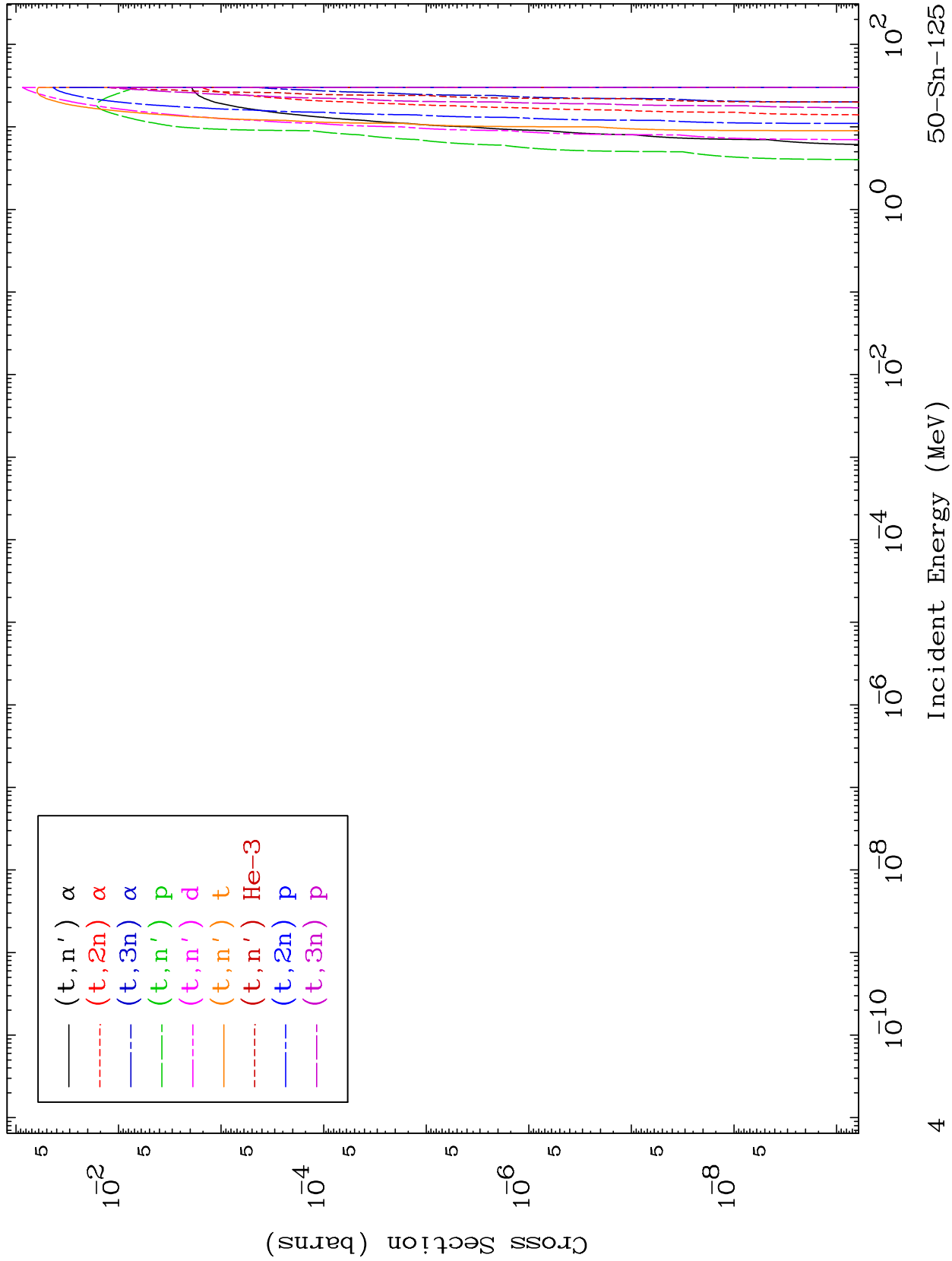
Incident Energy (MeV)

50-Sn-125

MAT 5065

Triton Charged Particle
0 Kelvin Cross Sections

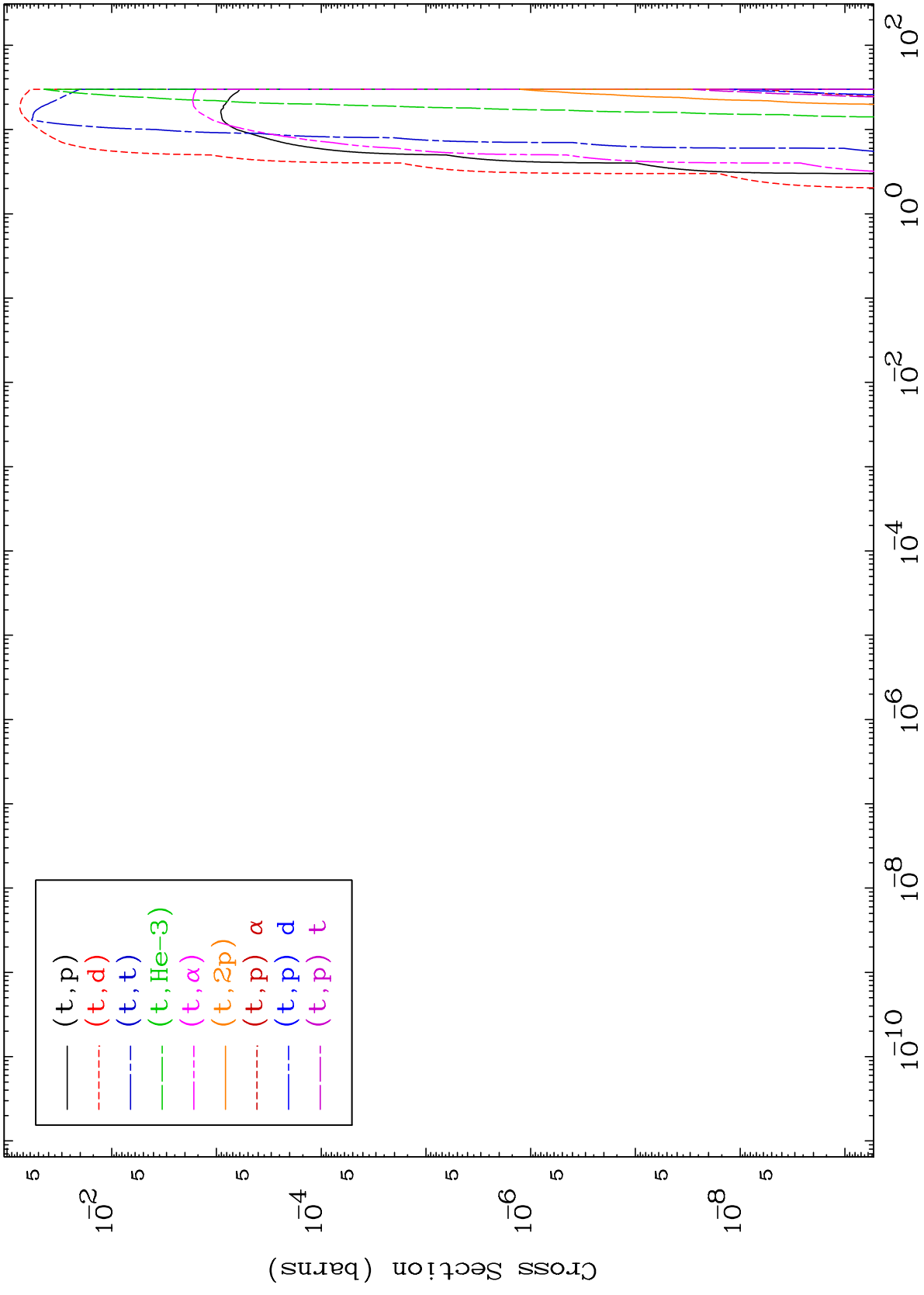
50-Sn-125



MAT 5065

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-125

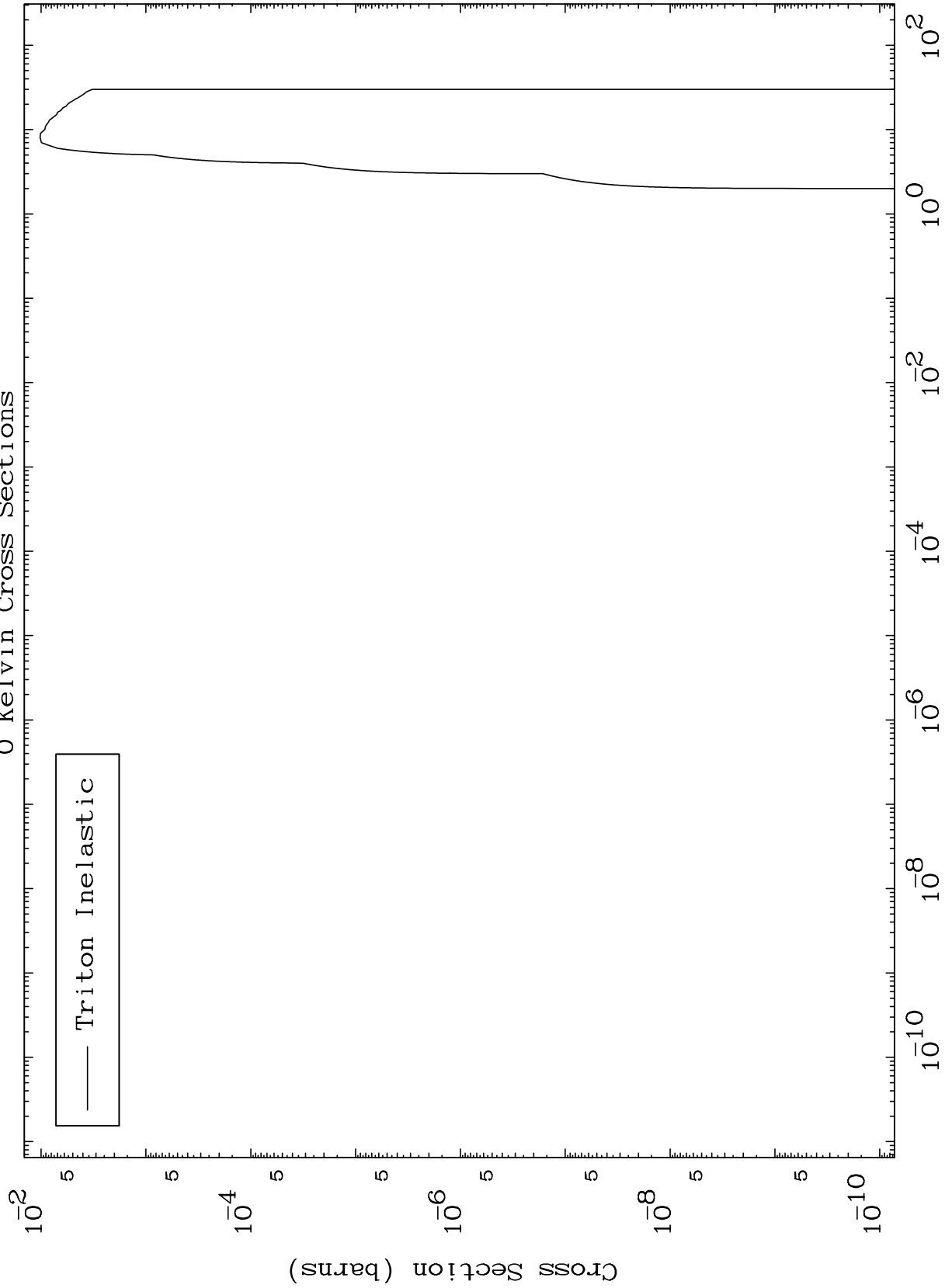


5

MAT 5065

(t,n') Level
0 Kelvin Cross Sections

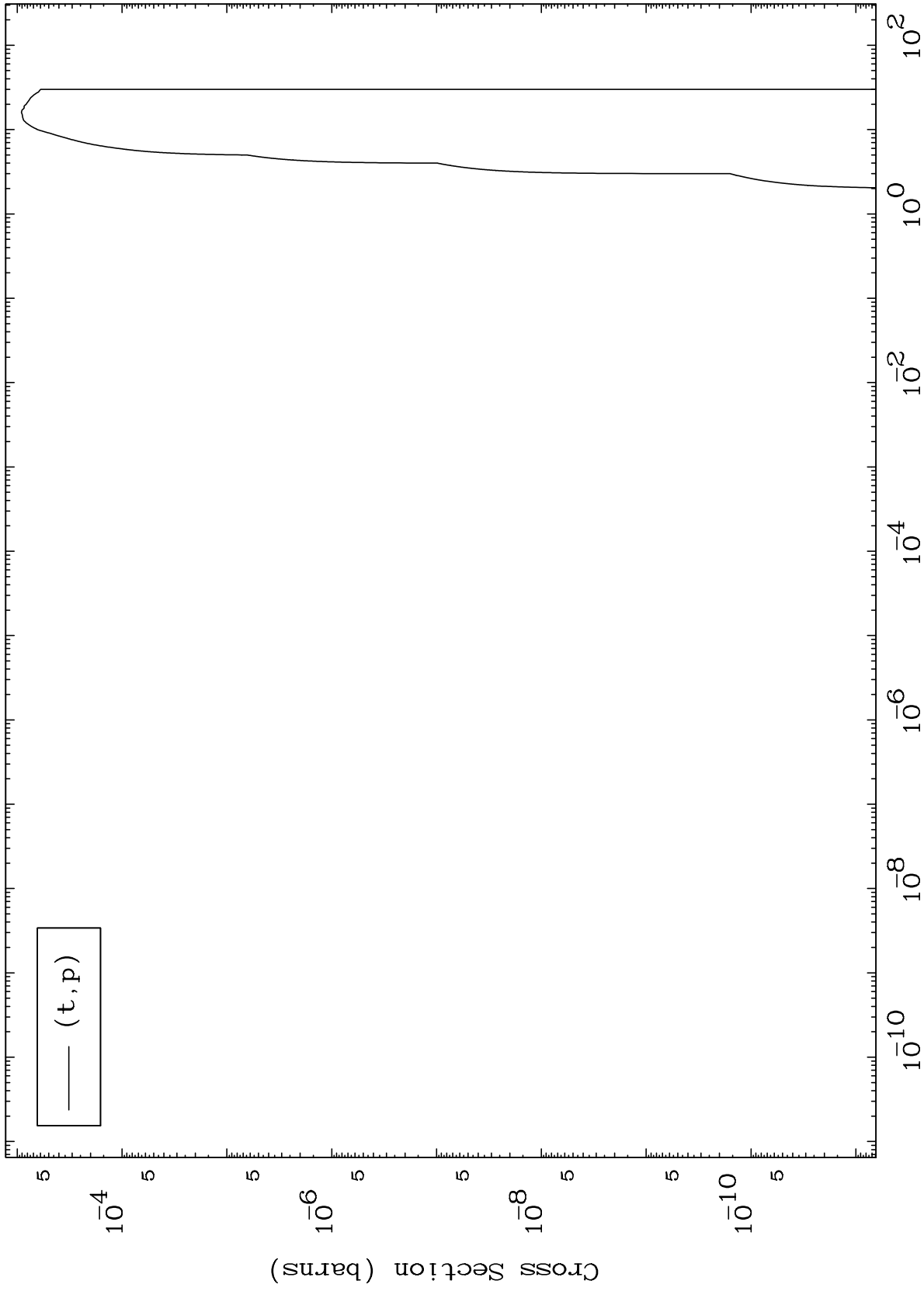
50-Sn-125



MAT 5065

(t,p) Levels
0 Kelvin Cross Sections

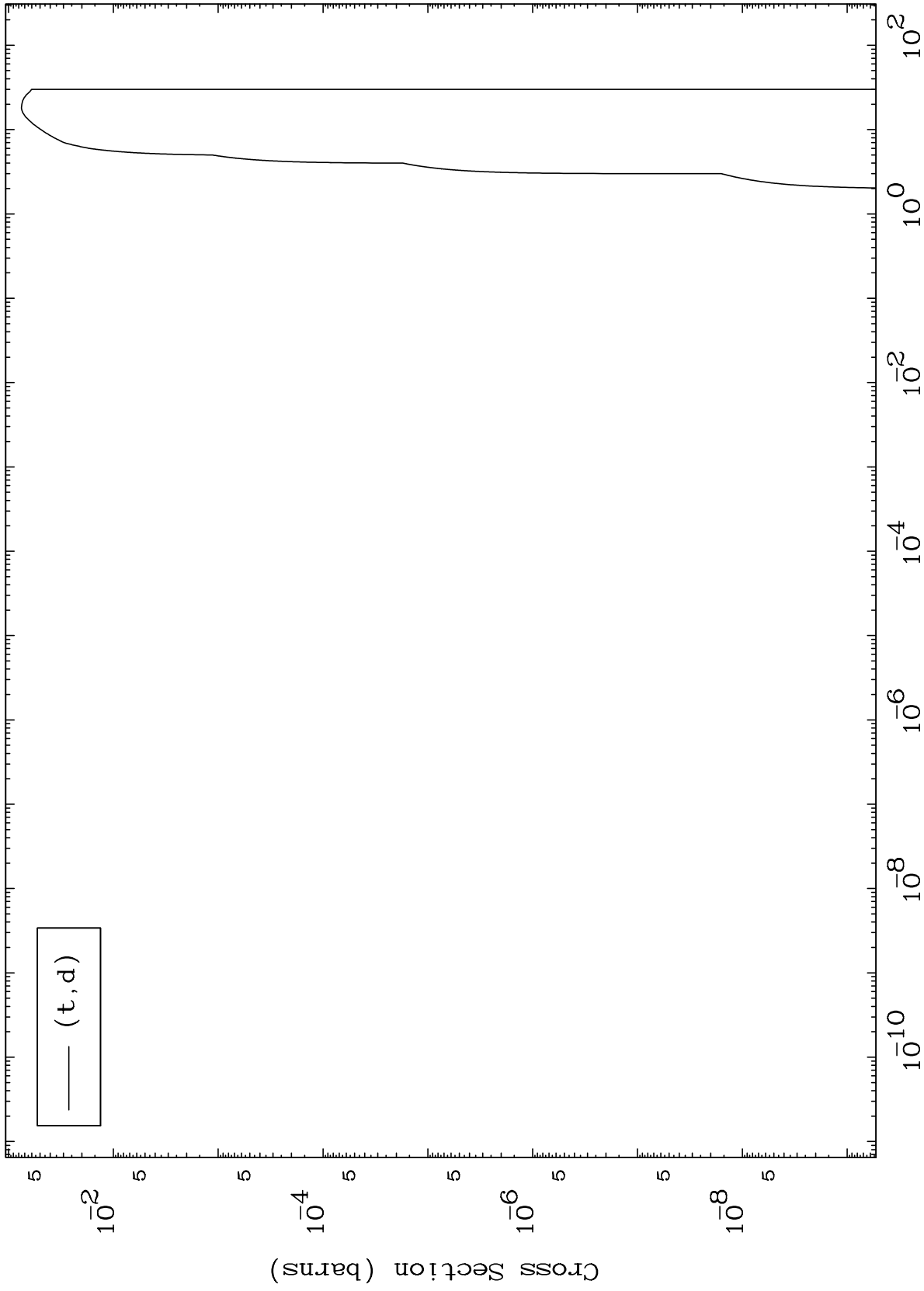
50-Sn-125



MAT 5065

(t,d) Levels
0 Kelvin Cross Sections

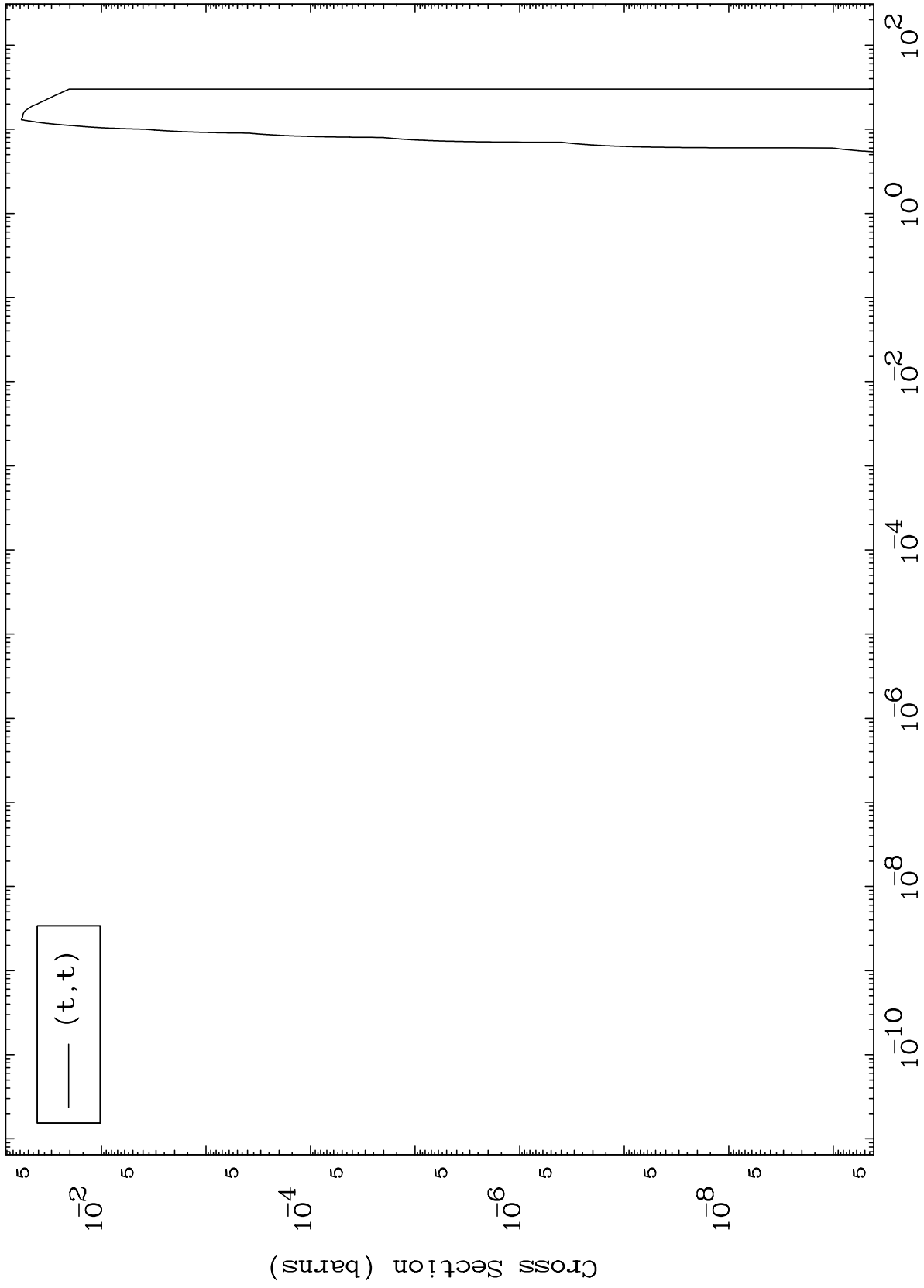
50-Sn-125



MAT 5065

(t,t) Levels
0 Kelvin Cross Sections

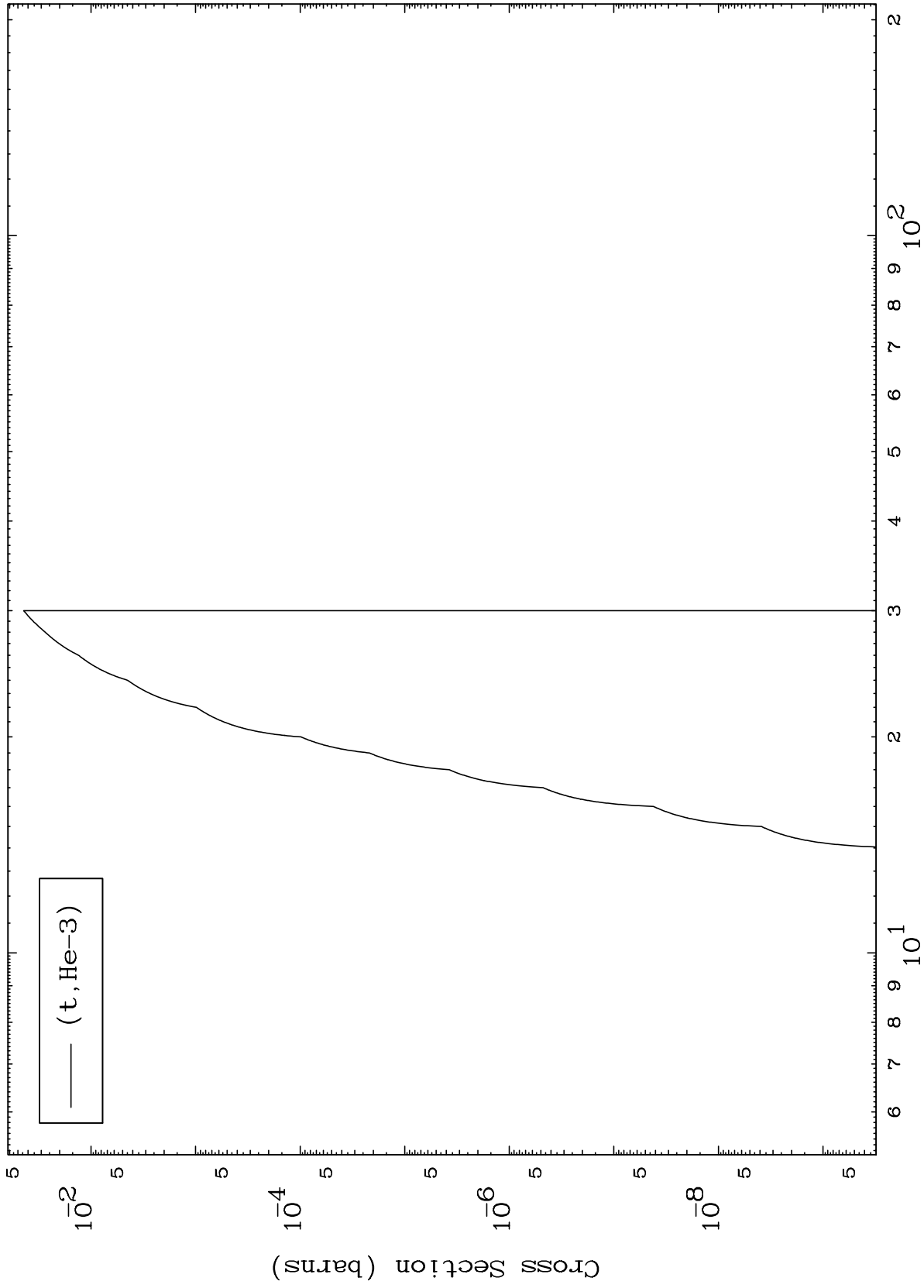
50-Sn-125



MAT 5065

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-125



10

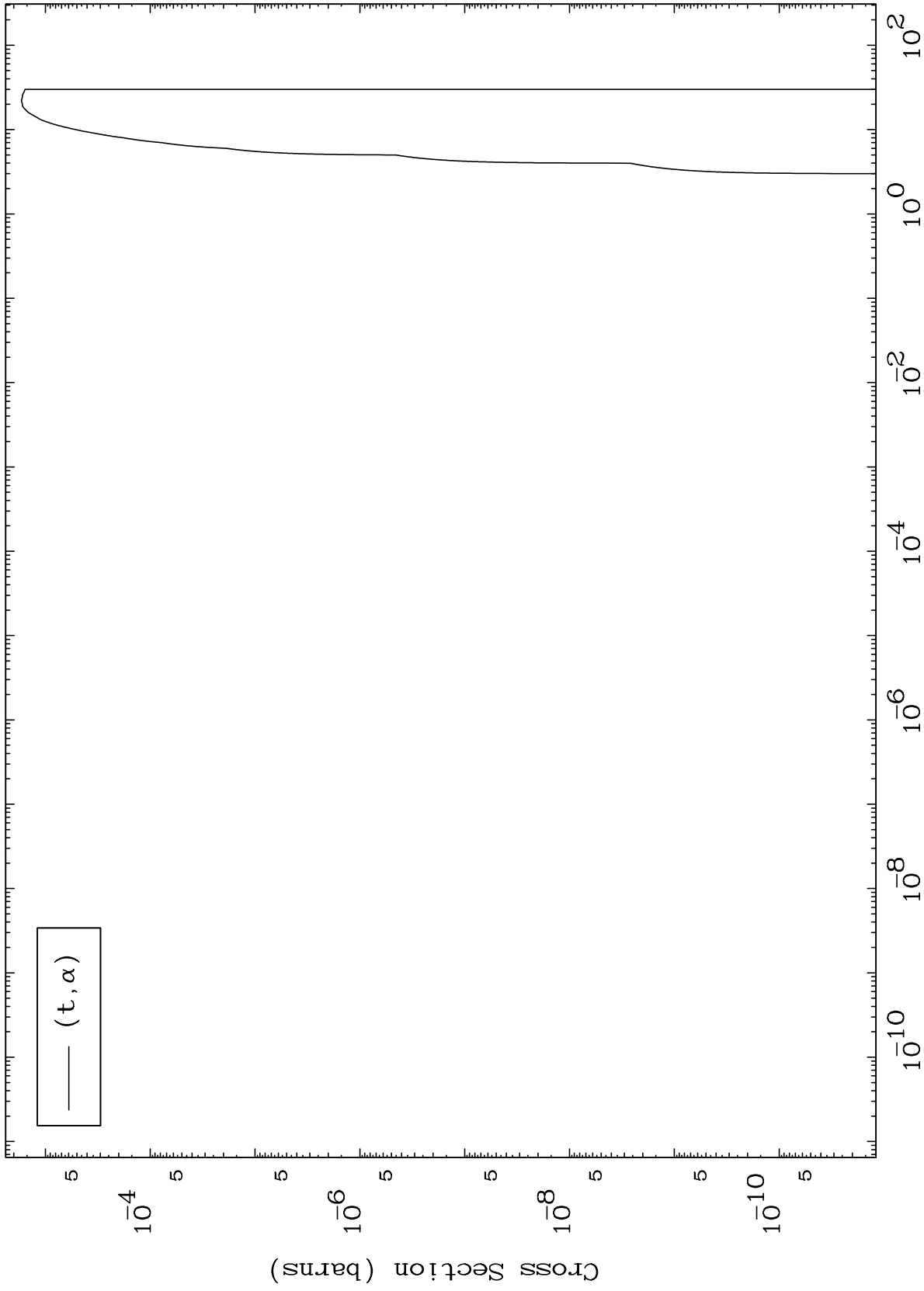
Incident Energy (MeV)

50-Sn-125

MAT 5065

(t, α) Levels
0 Kelvin Cross Sections

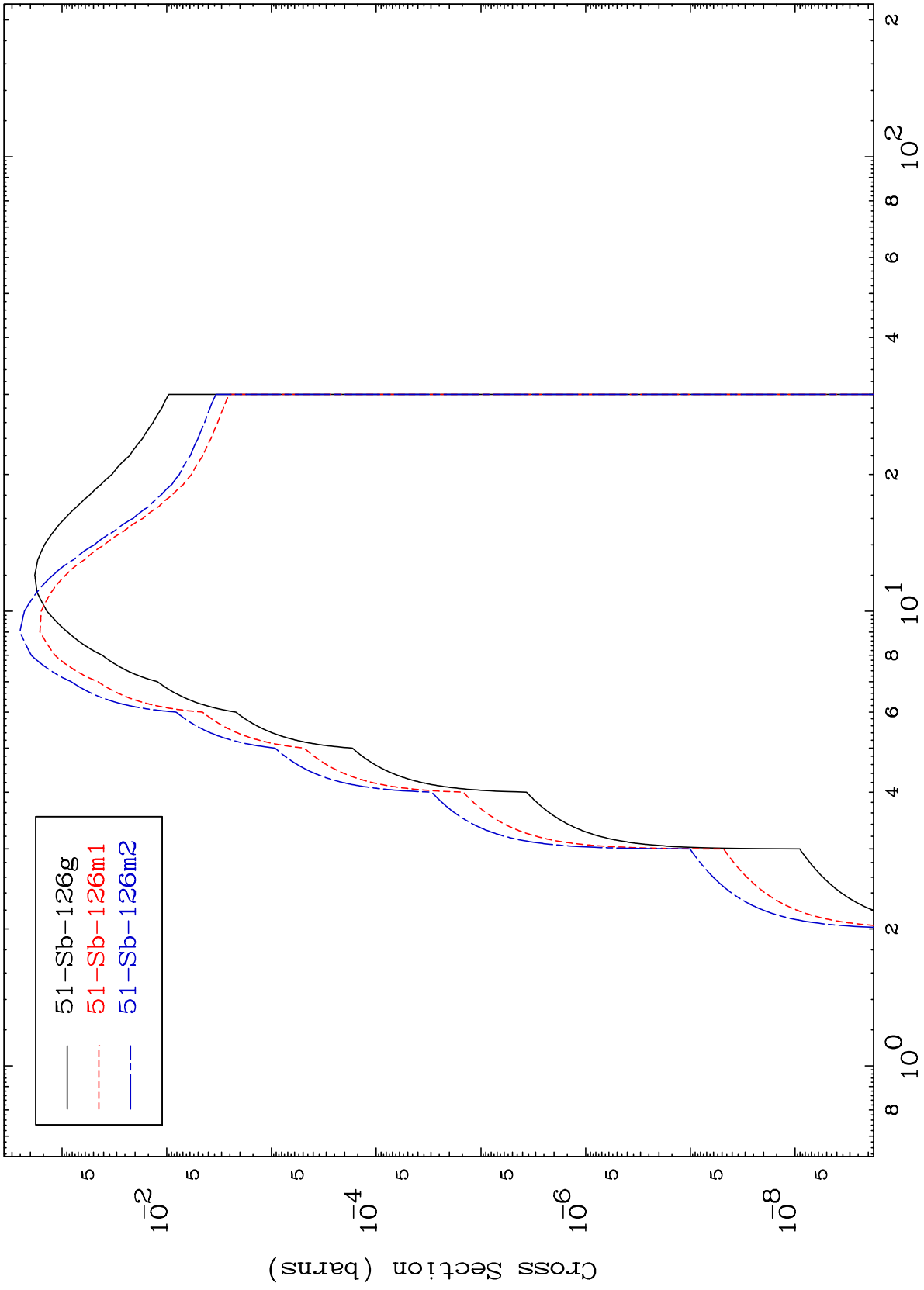
50-Sn-125



MAT 5065

50-Sn-125

Radionuclide Production Cross Section
(t,2n)



51-Sb-126g
51-Sb-126m1
51-Sb-126m2

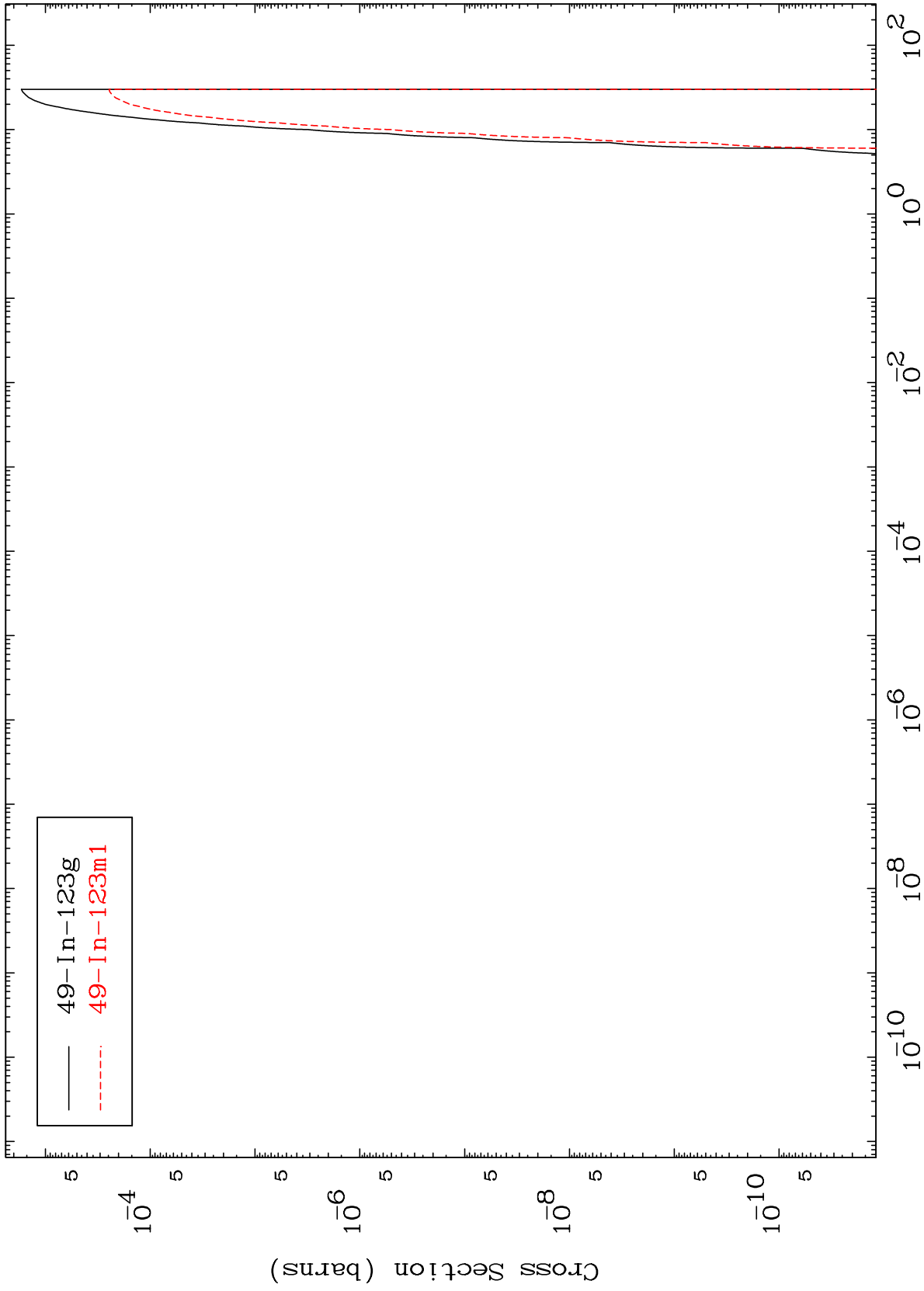
12

50-Sn-125

MAT 5065

(t,n') α

Radionuclide Production Cross Section

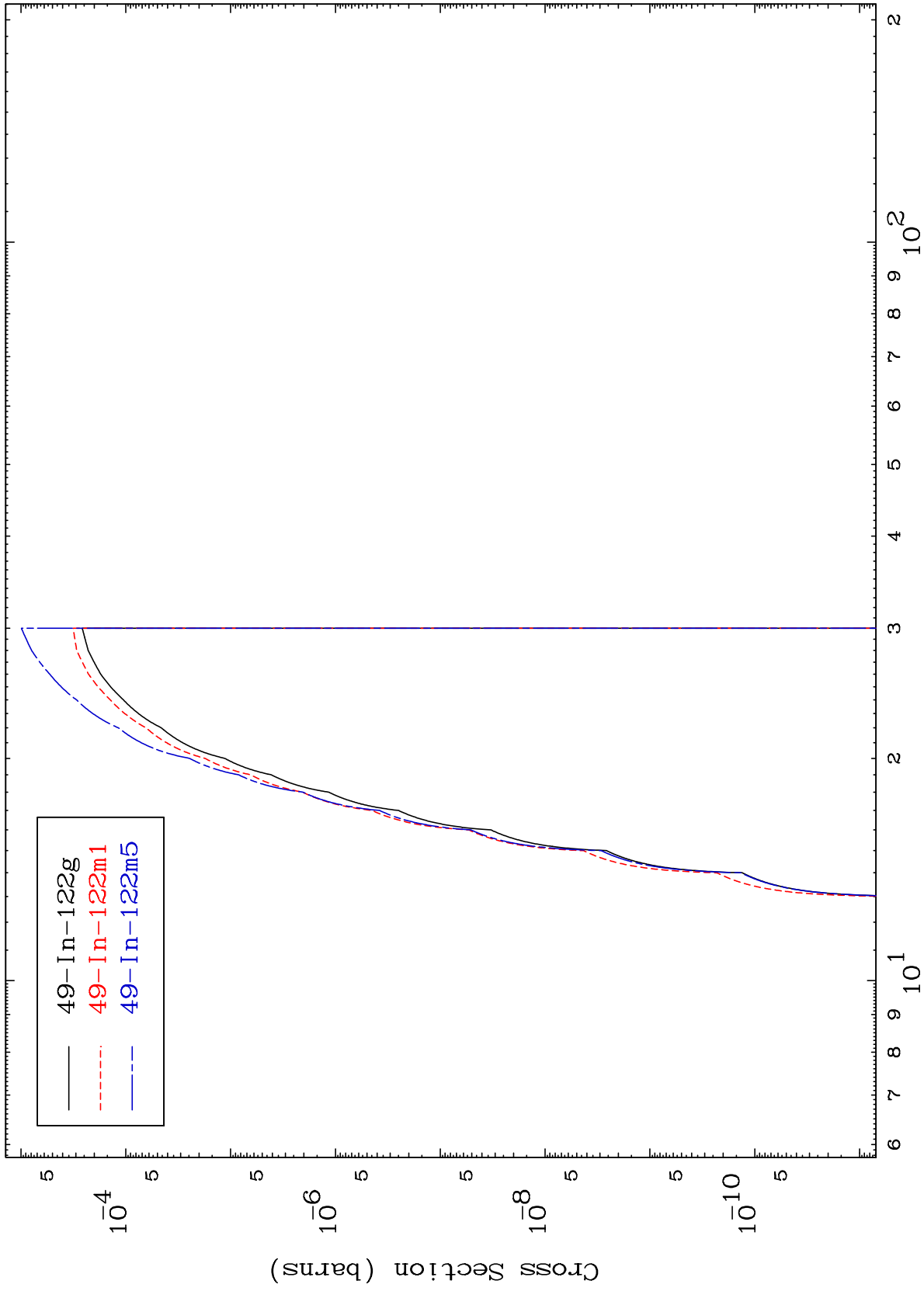


MAT 5065

(t,2n) α

50-Sn-125

Radionuclide Production Cross Section



14

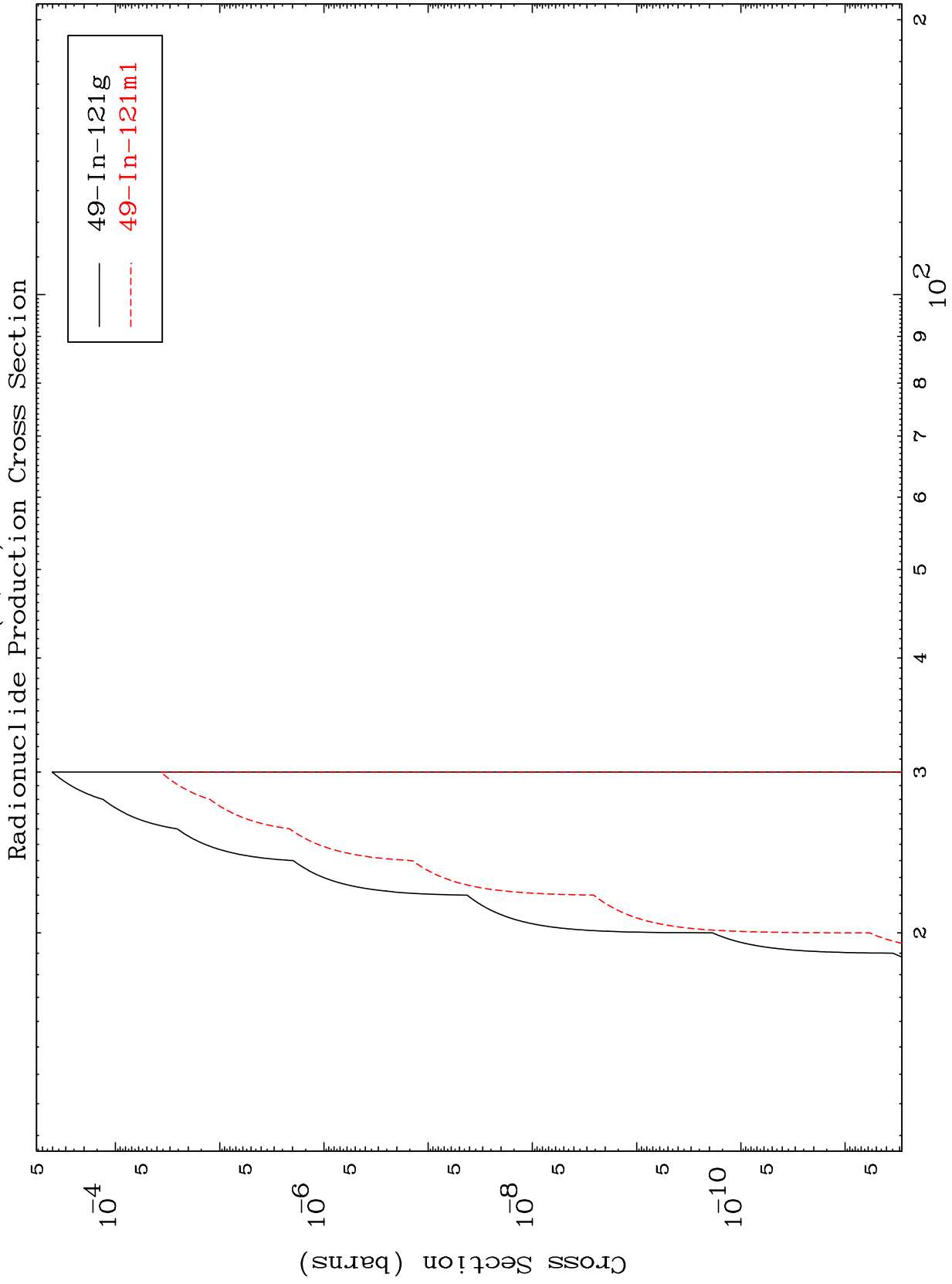
Incident Energy (MeV)

50-Sn-125

MAT 5065

(t,3n) α

50-Sn-125



15

Incident Energy (MeV)

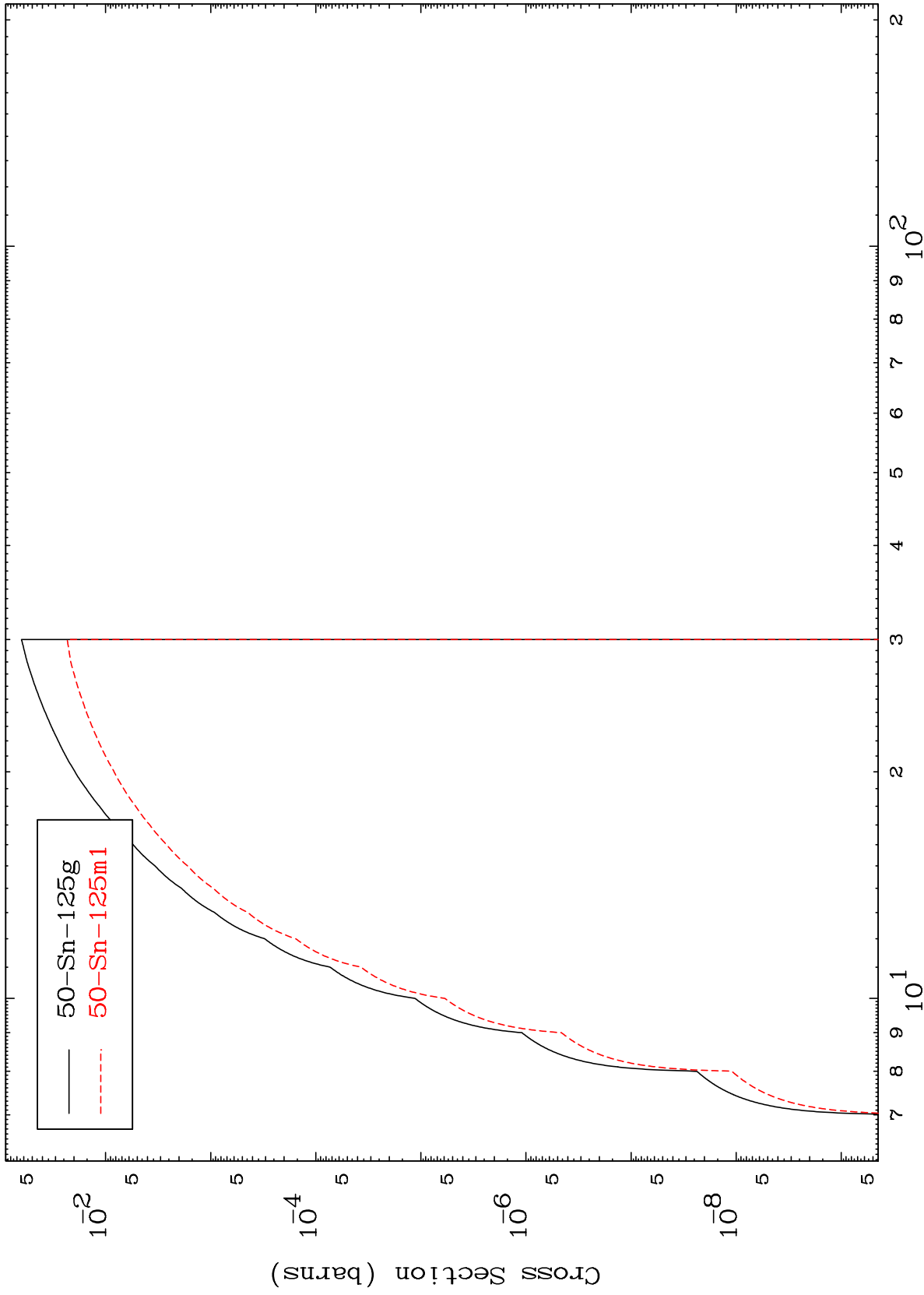
50-Sn-125

MAT 5065

(t,n') d

50-Sn-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

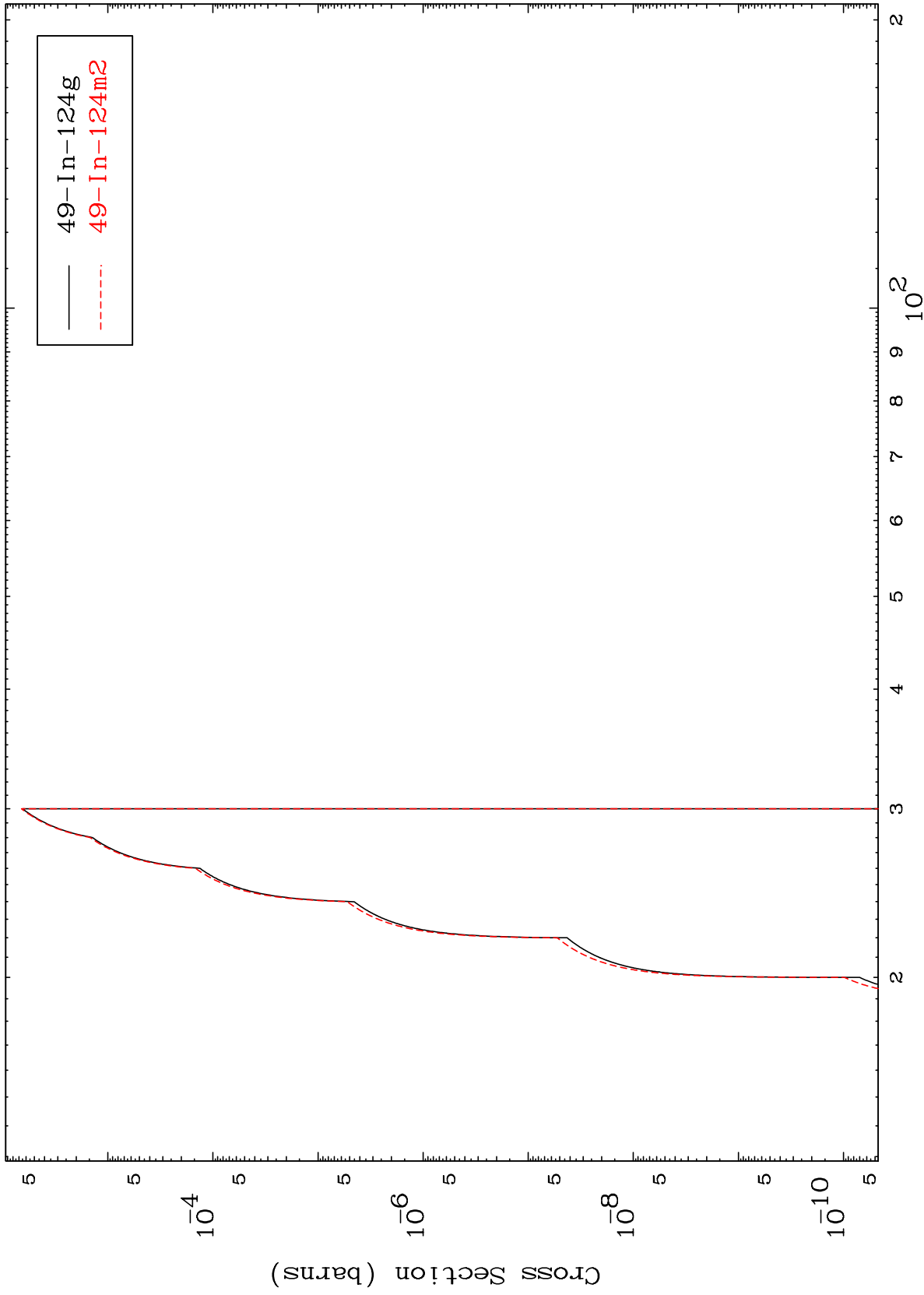
50-Sn-125

MAT 5065

(t, n') He-3

50-Sn-125

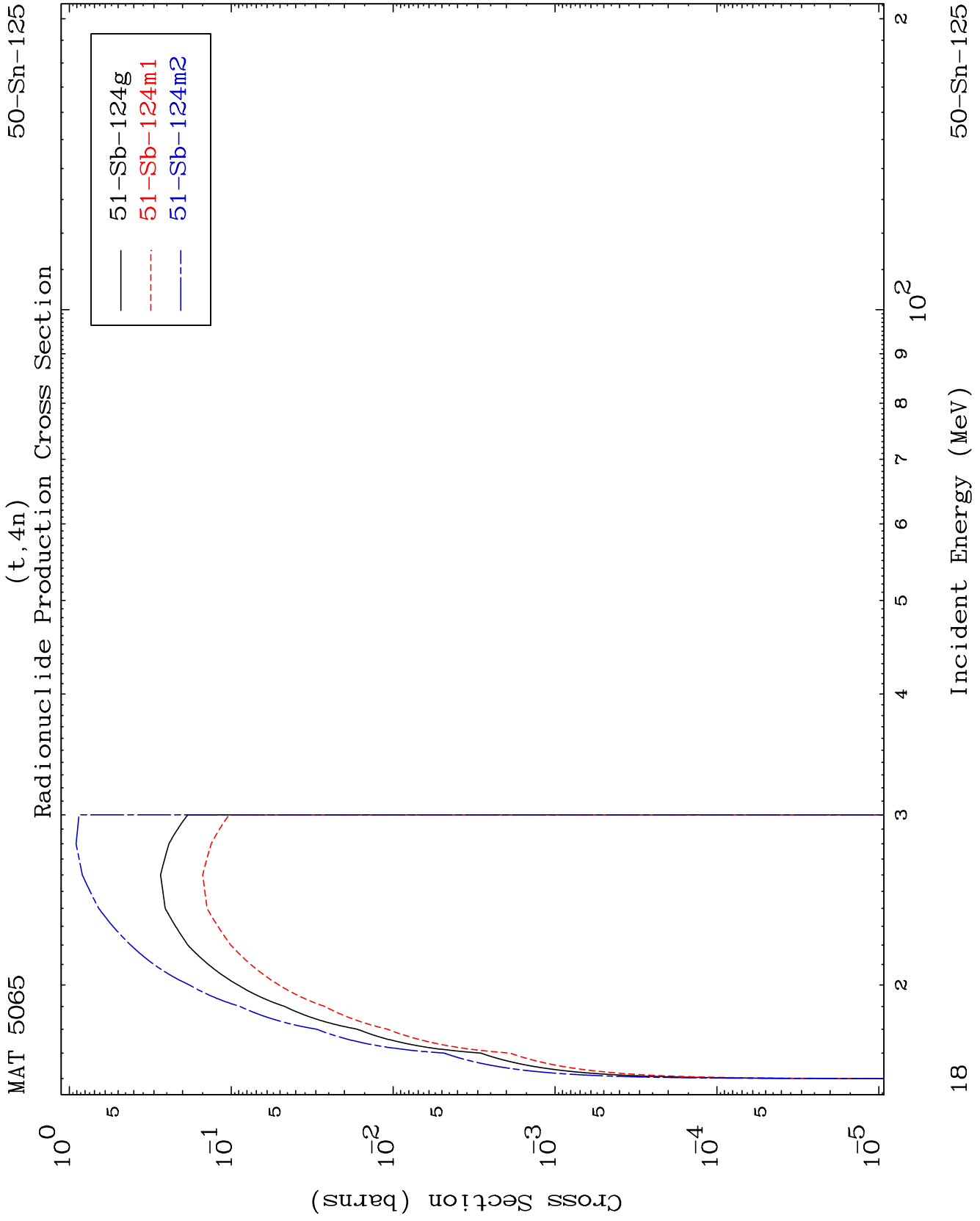
Radionuclide Production Cross Section



17

Incident Energy (MeV)

50-Sn-125

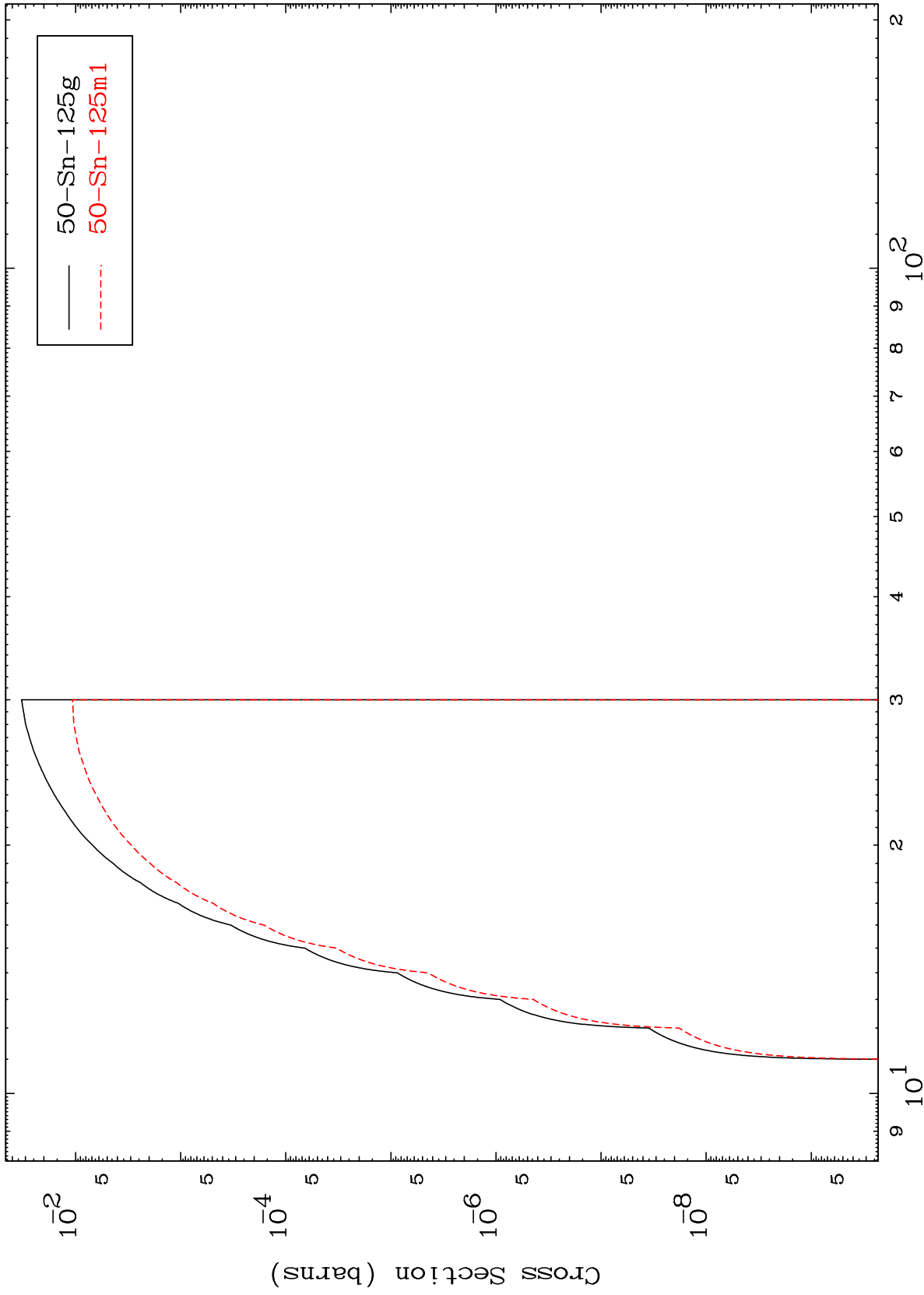


MAT 5065

(t,2n) p

50-Sn-125

Radionuclide Production Cross Section



19

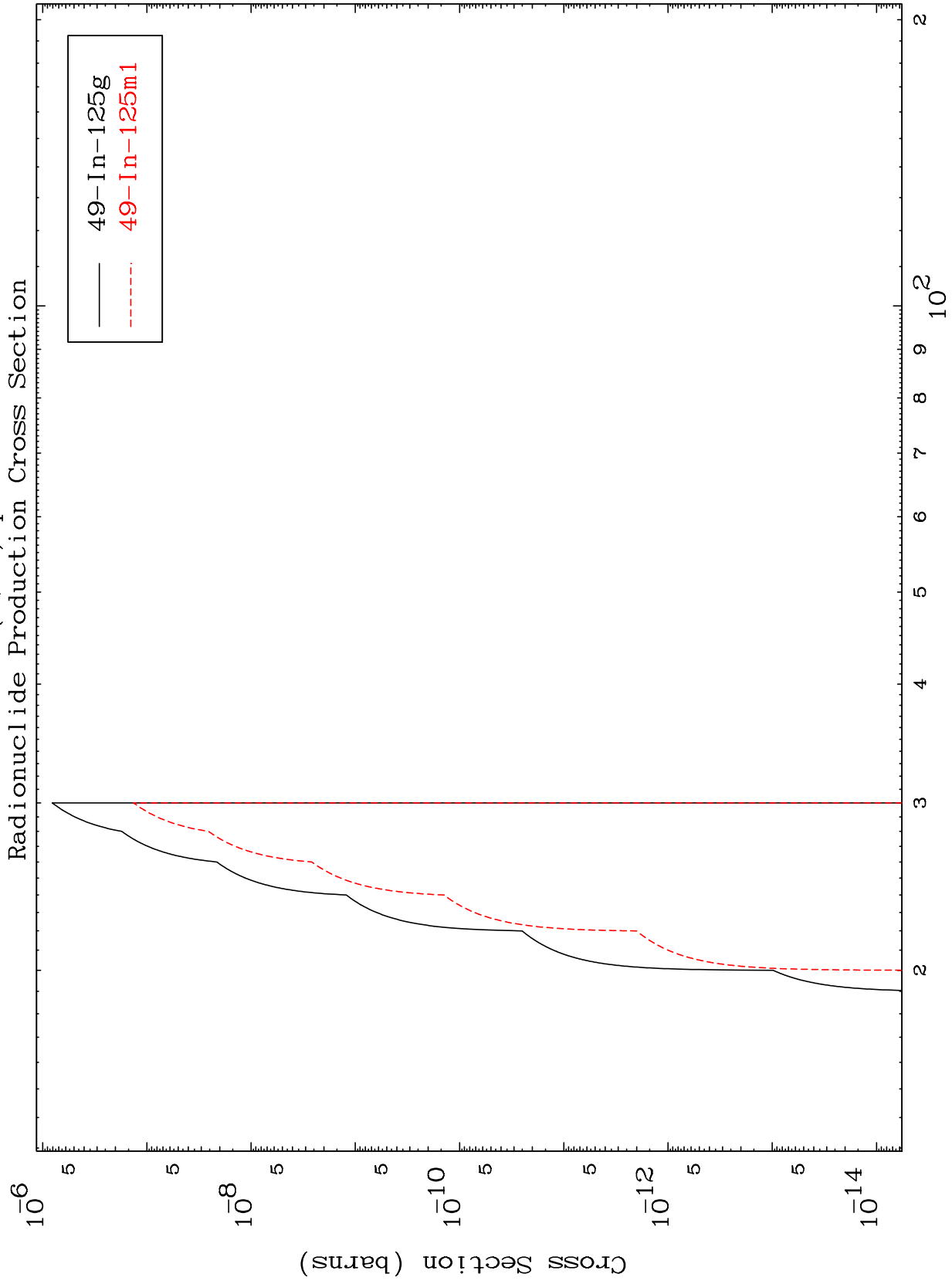
Incident Energy (MeV)

50-Sn-125

MAT 5065

(t,2n) p

50-Sn-125



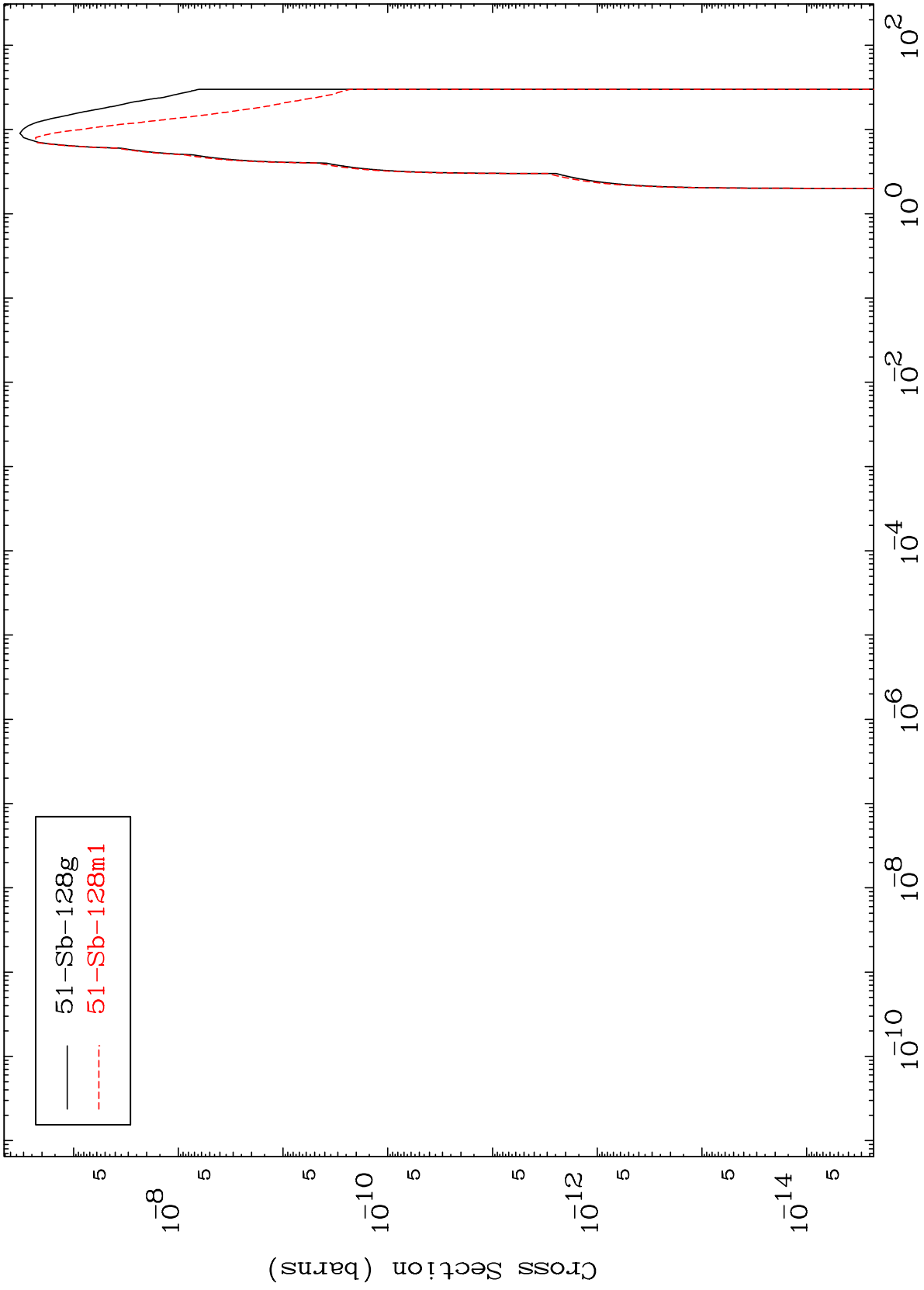
20

50-Sn-125

MAT 5065

Radionuclide Production Cross Section
(t, γ)

50-Sn-125



21

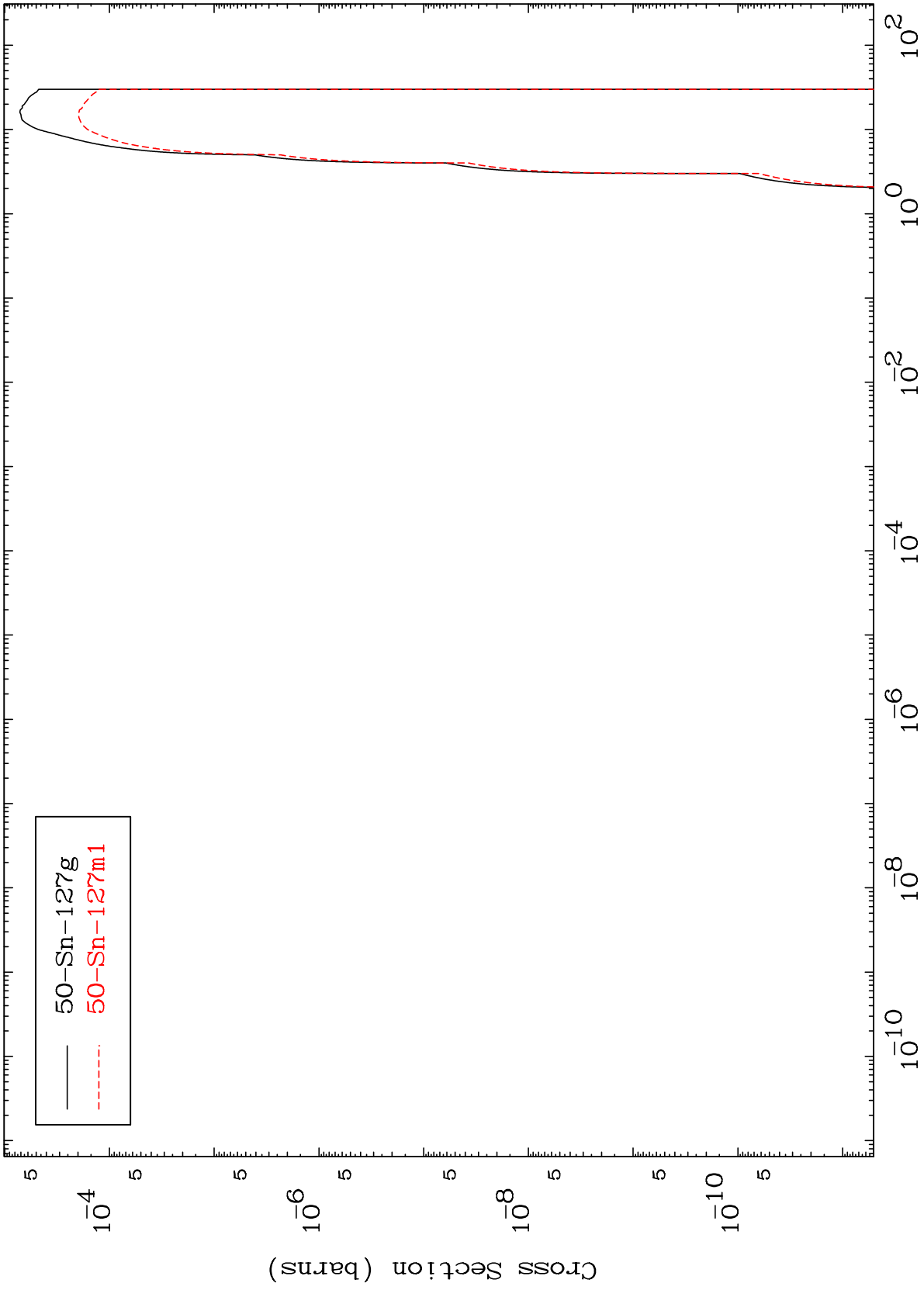
Incident Energy (MeV)

50-Sn-125

MAT 5065

(t,p)
Radionuclide Production Cross Section

50-Sn-125



22

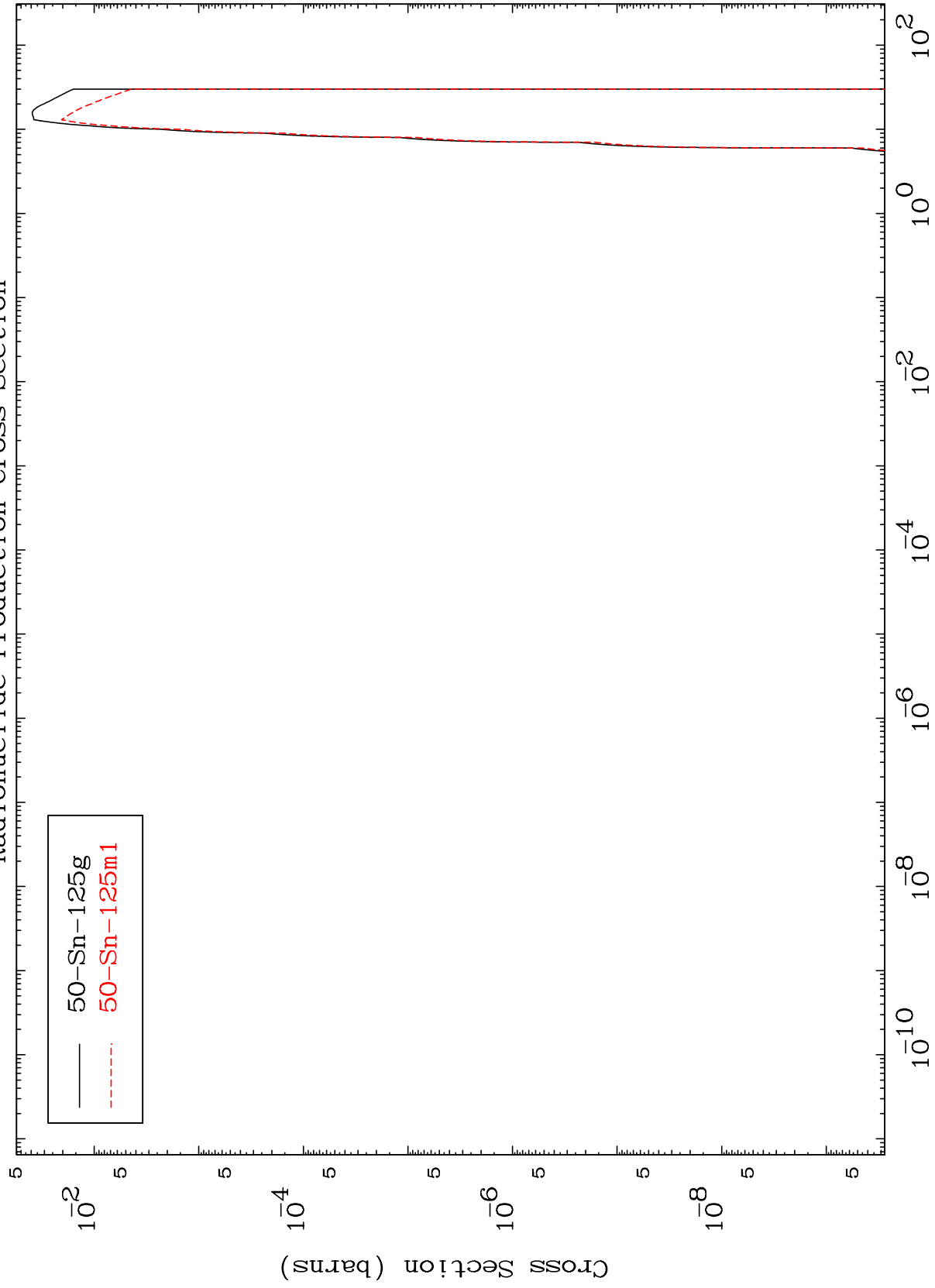
Incident Energy (MeV)

50-Sn-125

MAT 5065

(t, t)
Radionuclide Production Cross Section

50-Sn-125

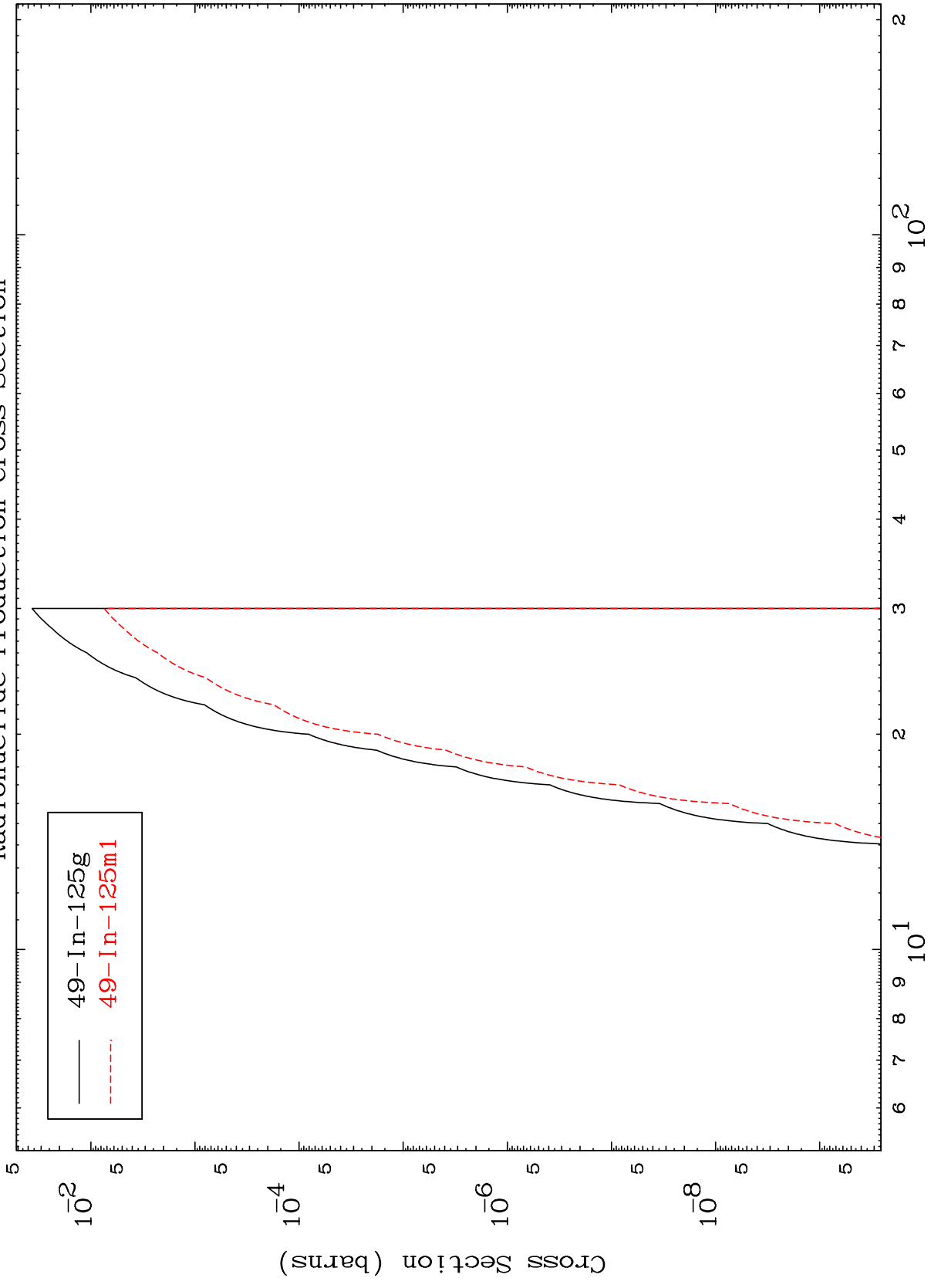


MAT 5065

(t,He-3)

50-Sn-125

Radionuclide Production Cross Section

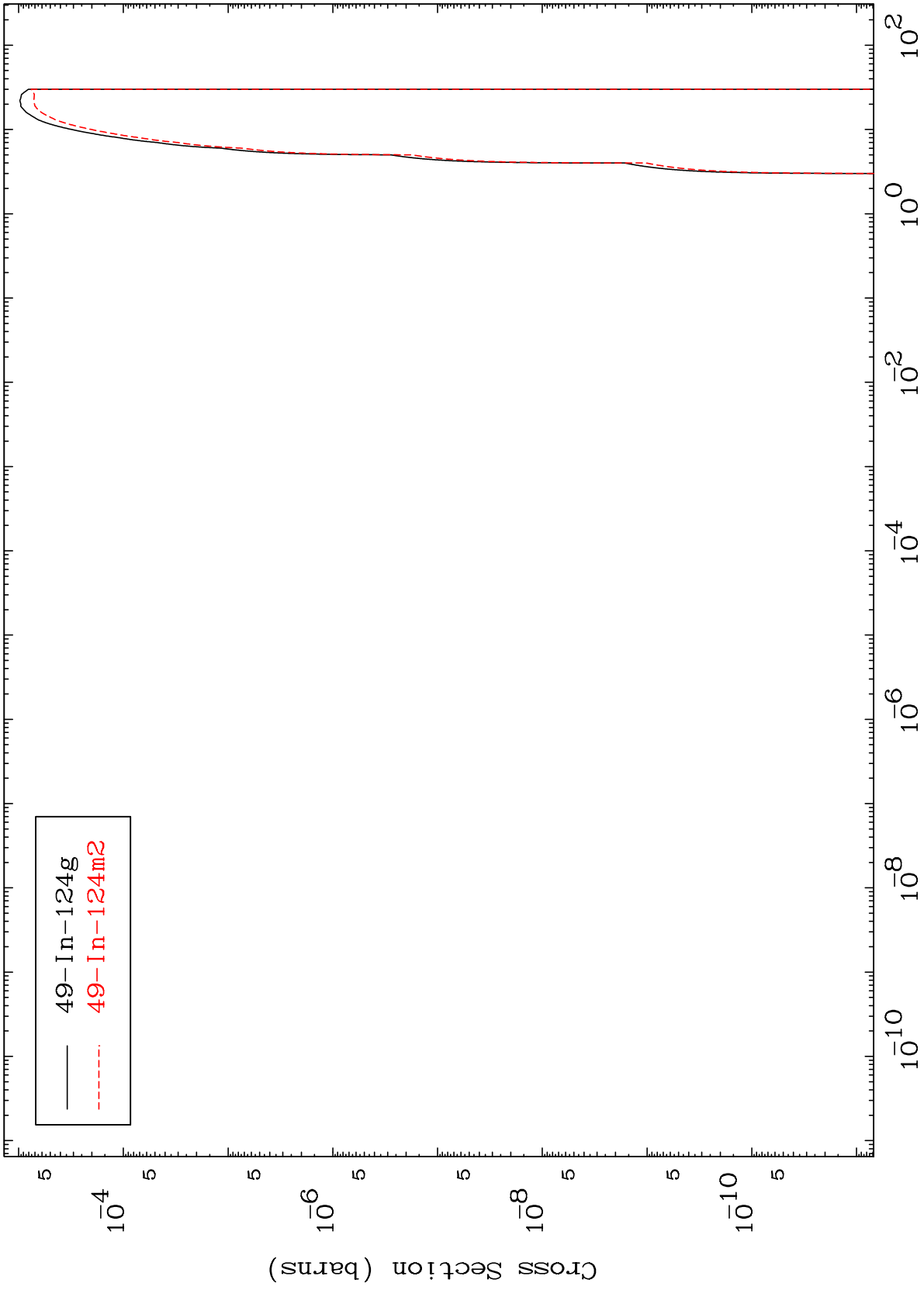


49-In-125g
49-In-125m1

MAT 5065

(t, α)
Radionuclide Production Cross Section

50-Sn-125



25

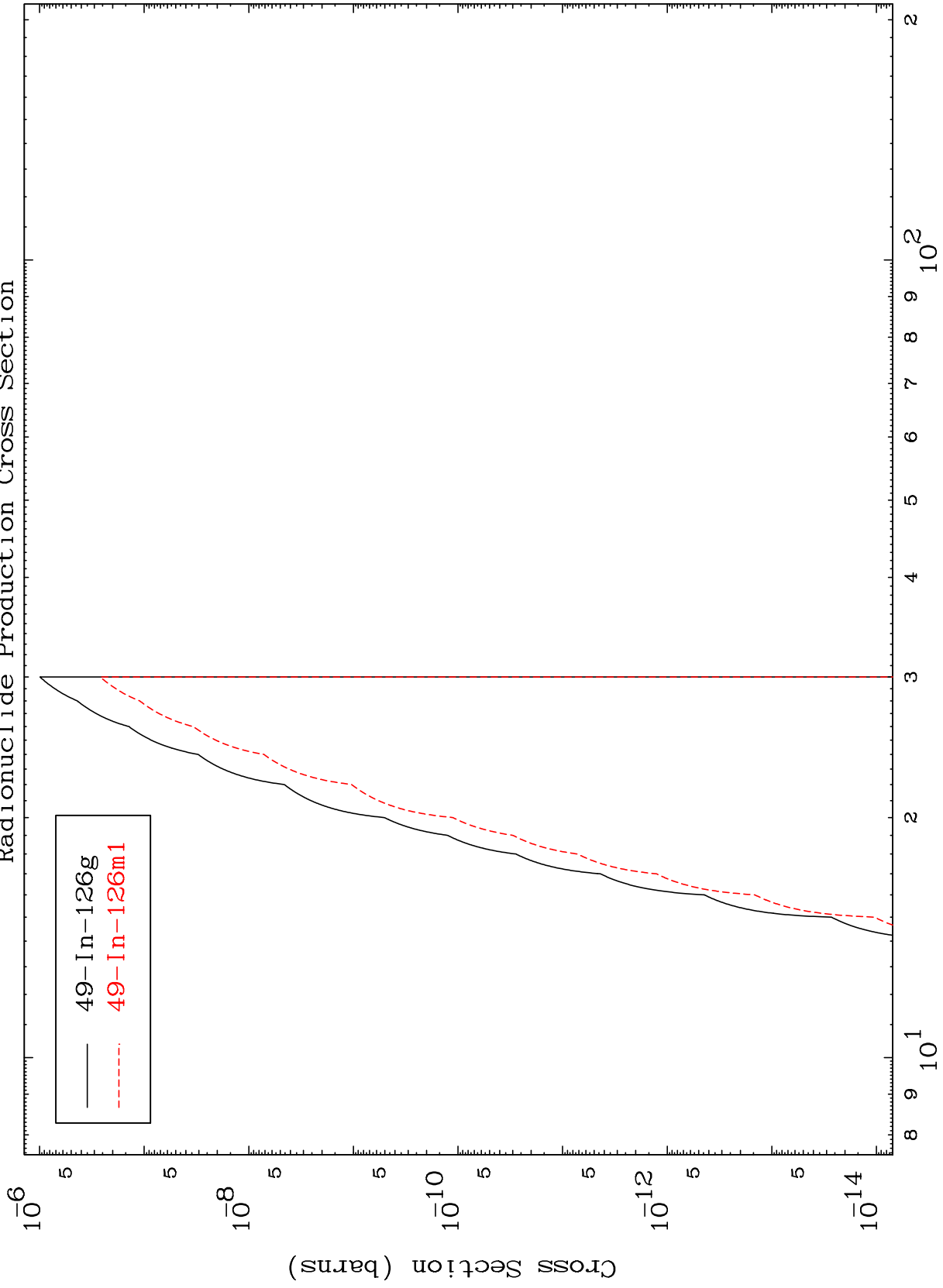
Incident Energy (MeV)

50-Sn-125

MAT 5065

Radionuclide Production Cross Section
(t,2p)

50-Sn-125



49-In-126g
49-In-126m1

26

Incident Energy (MeV)

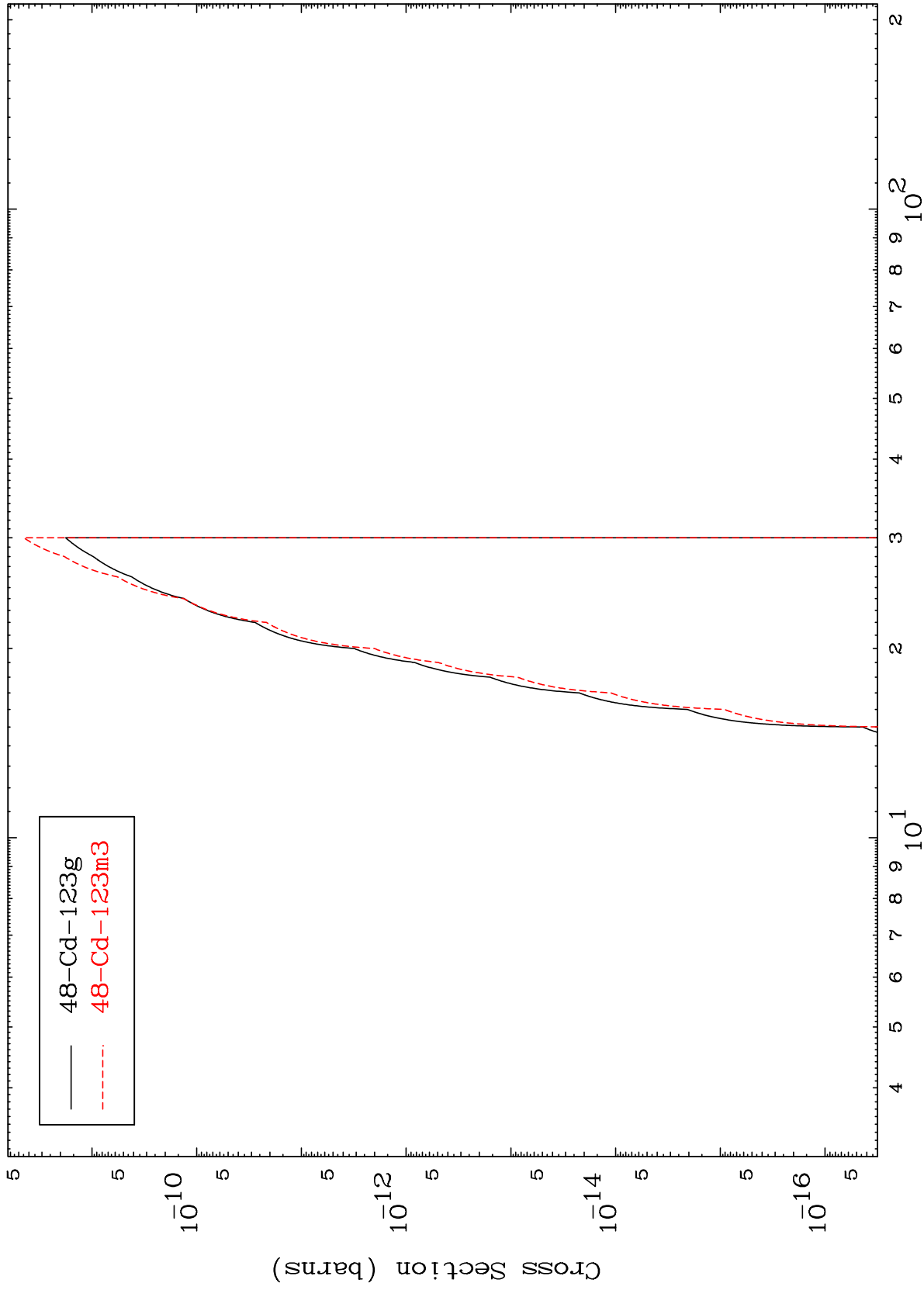
50-Sn-125

MAT 5065

(t,p) α

50-Sn-125

Radionuclide Production Cross Section



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

27

Incident Energy (MeV)

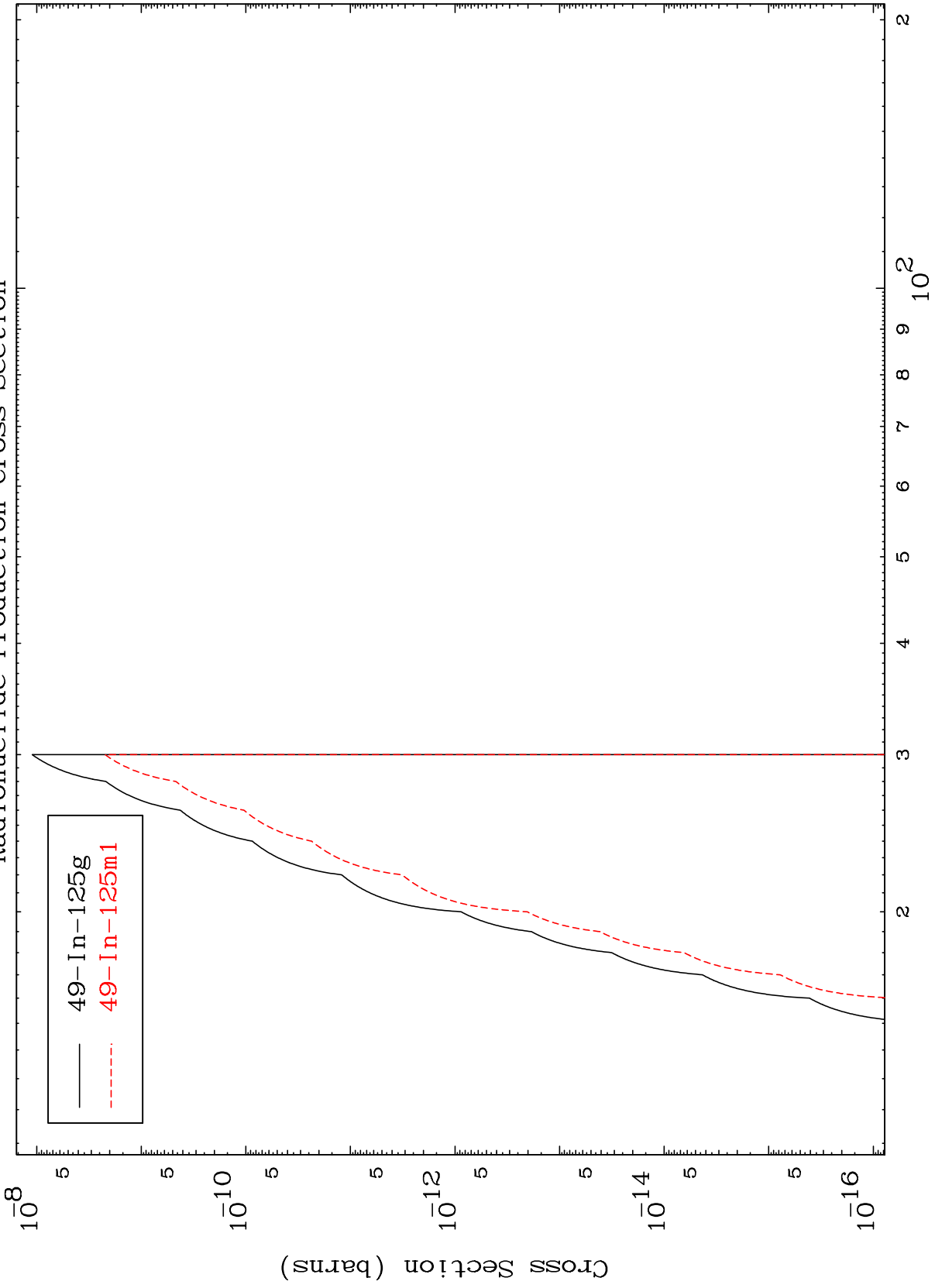
50-Sn-125

MAT 5065

(t,p) d

50-Sn-125

Radionuclide Production Cross Section



28

Incident Energy (MeV)

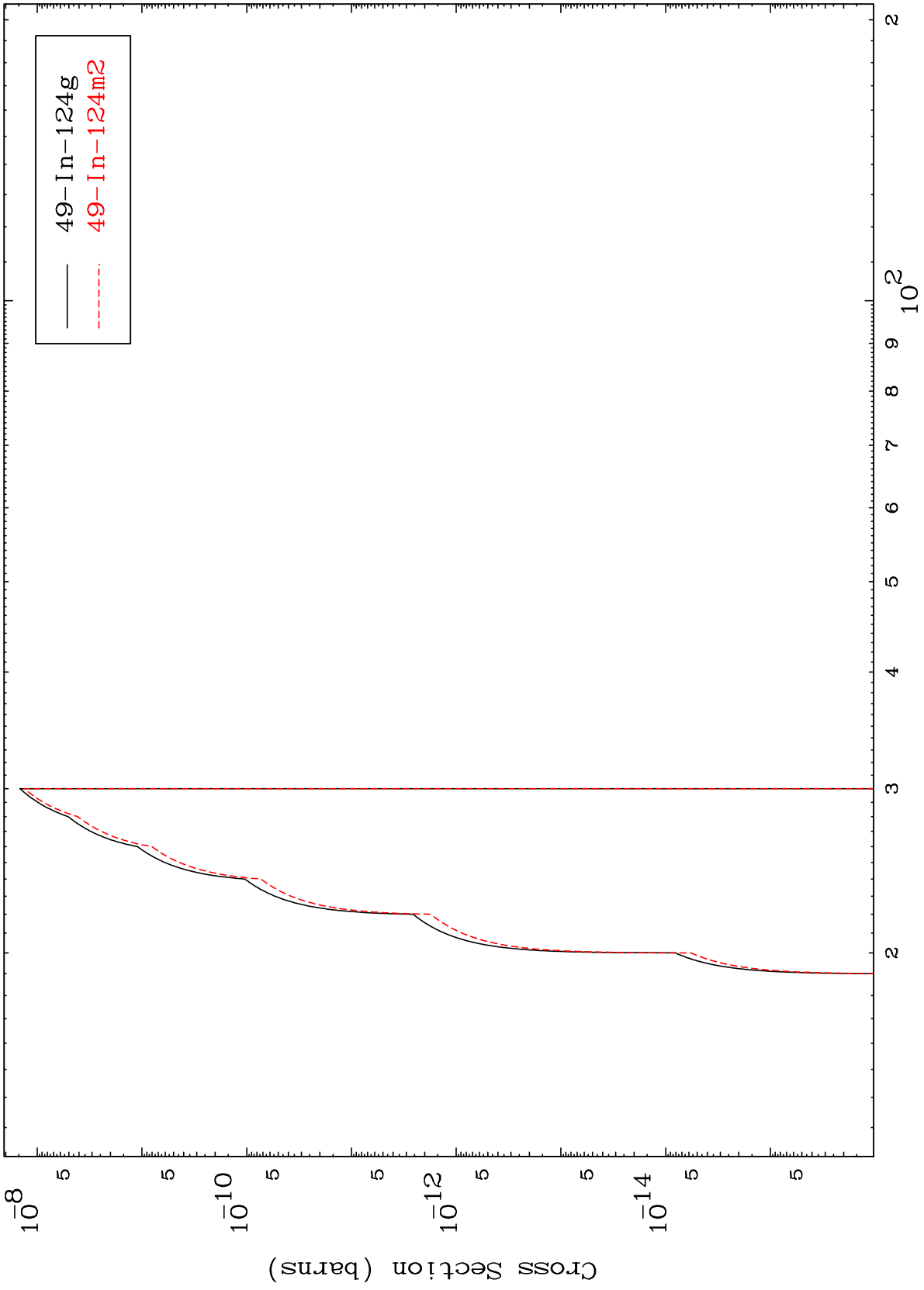
50-Sn-125

MAT 5065

(t,p) t

50-Sn-125

Radionuclide Production Cross Section



29

Incident Energy (MeV)

50-Sn-125