

Program EVALPLOT
(Version 2018-1)

by

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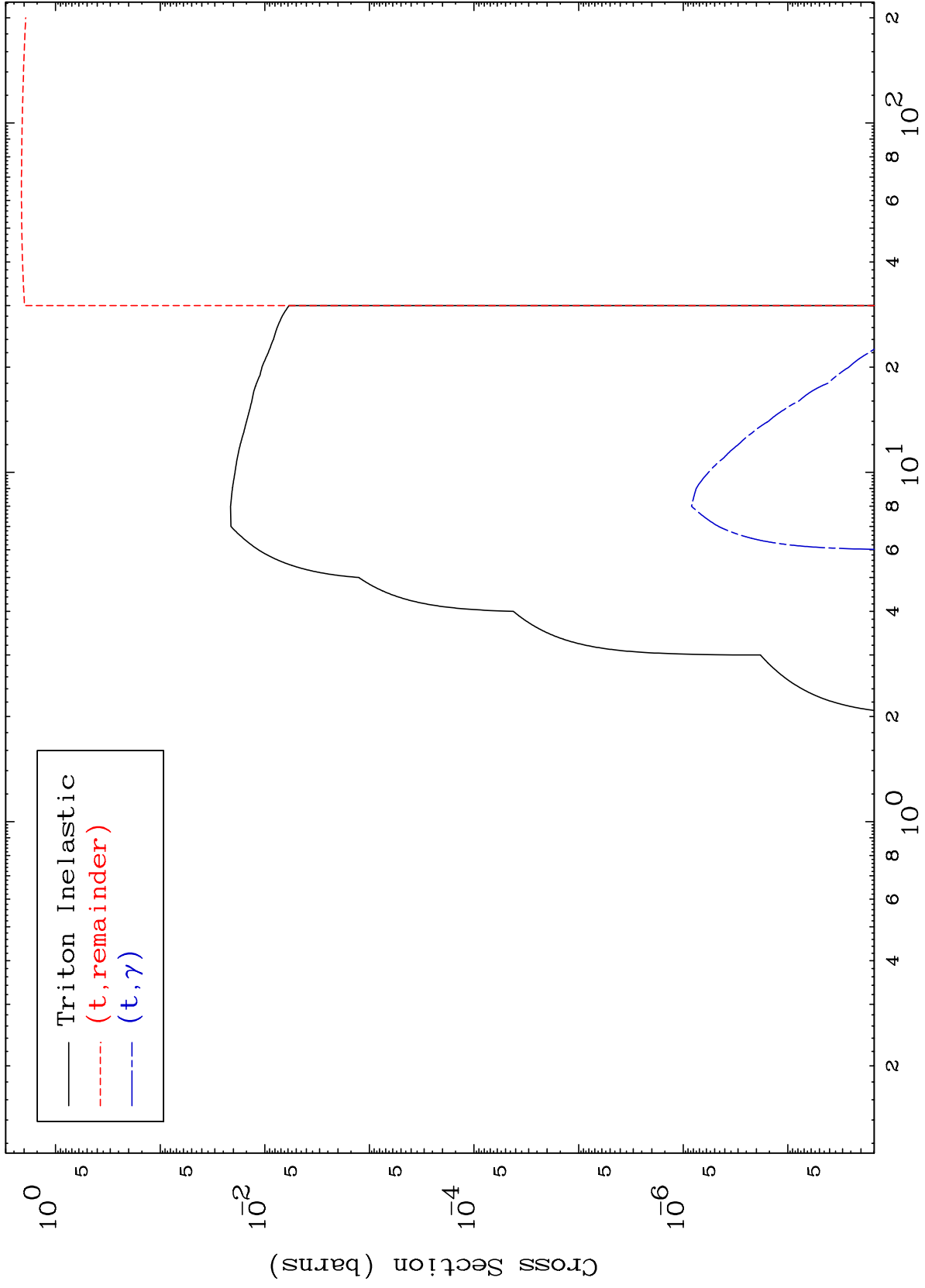
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5064

Triton Major
0 Kelvin Cross Sections

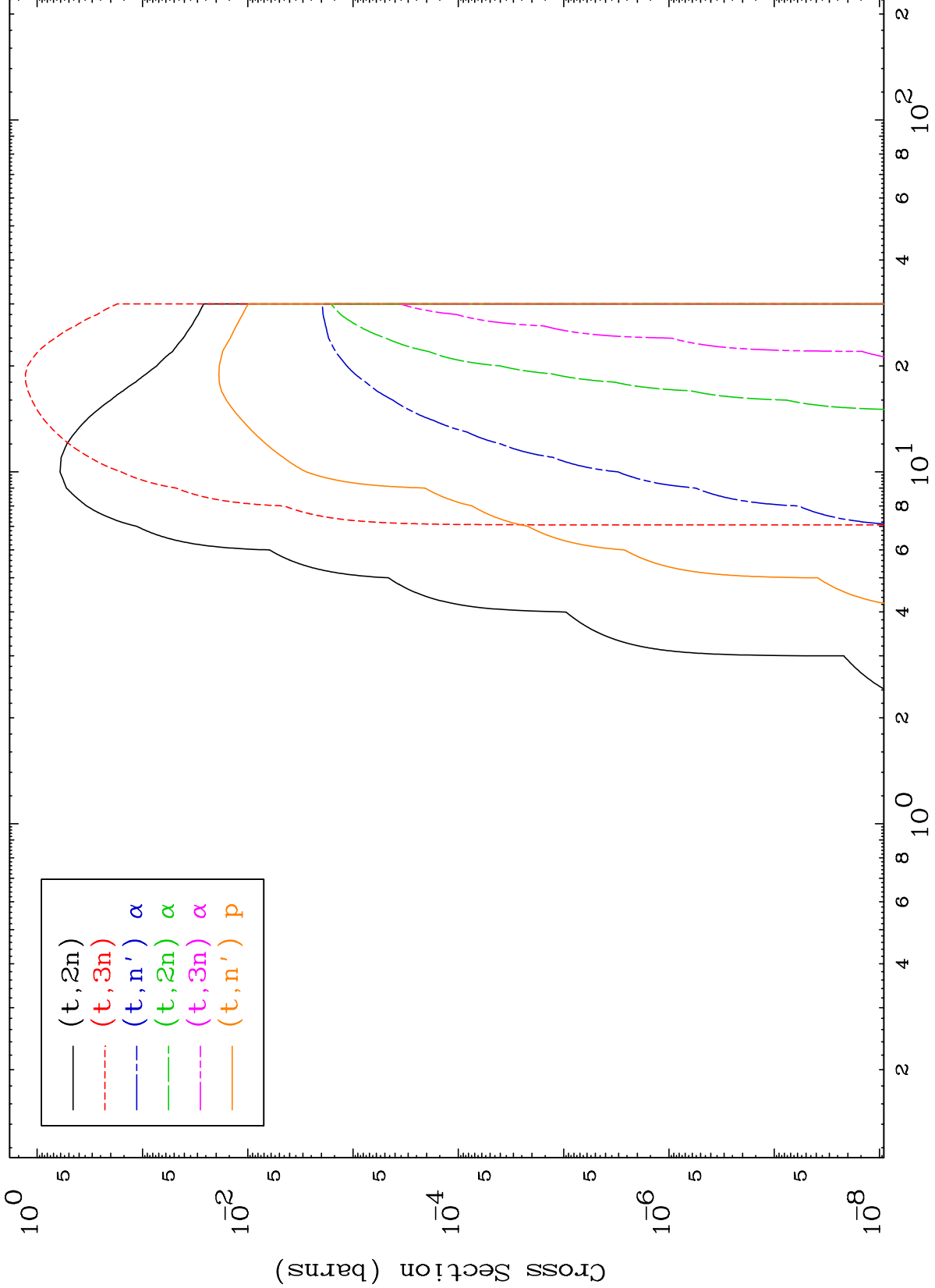
50-Sn-125



MAT 5064

Triton Neutron Production
0 Kelvin Cross Sections

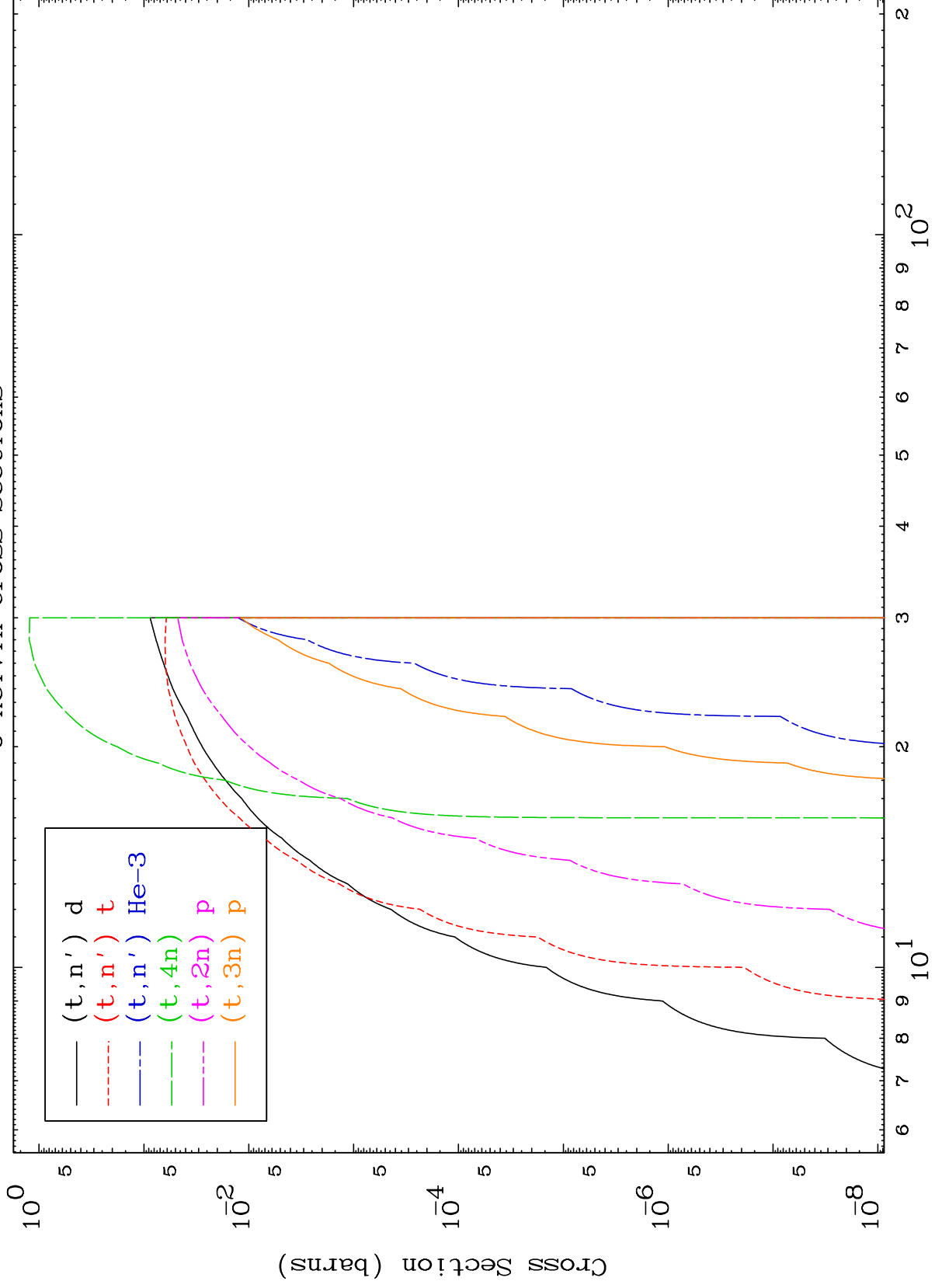
50-Sn-125



MAT 5064

Triton Neutron Production
0 Kelvin Cross Sections

50-Sn-125



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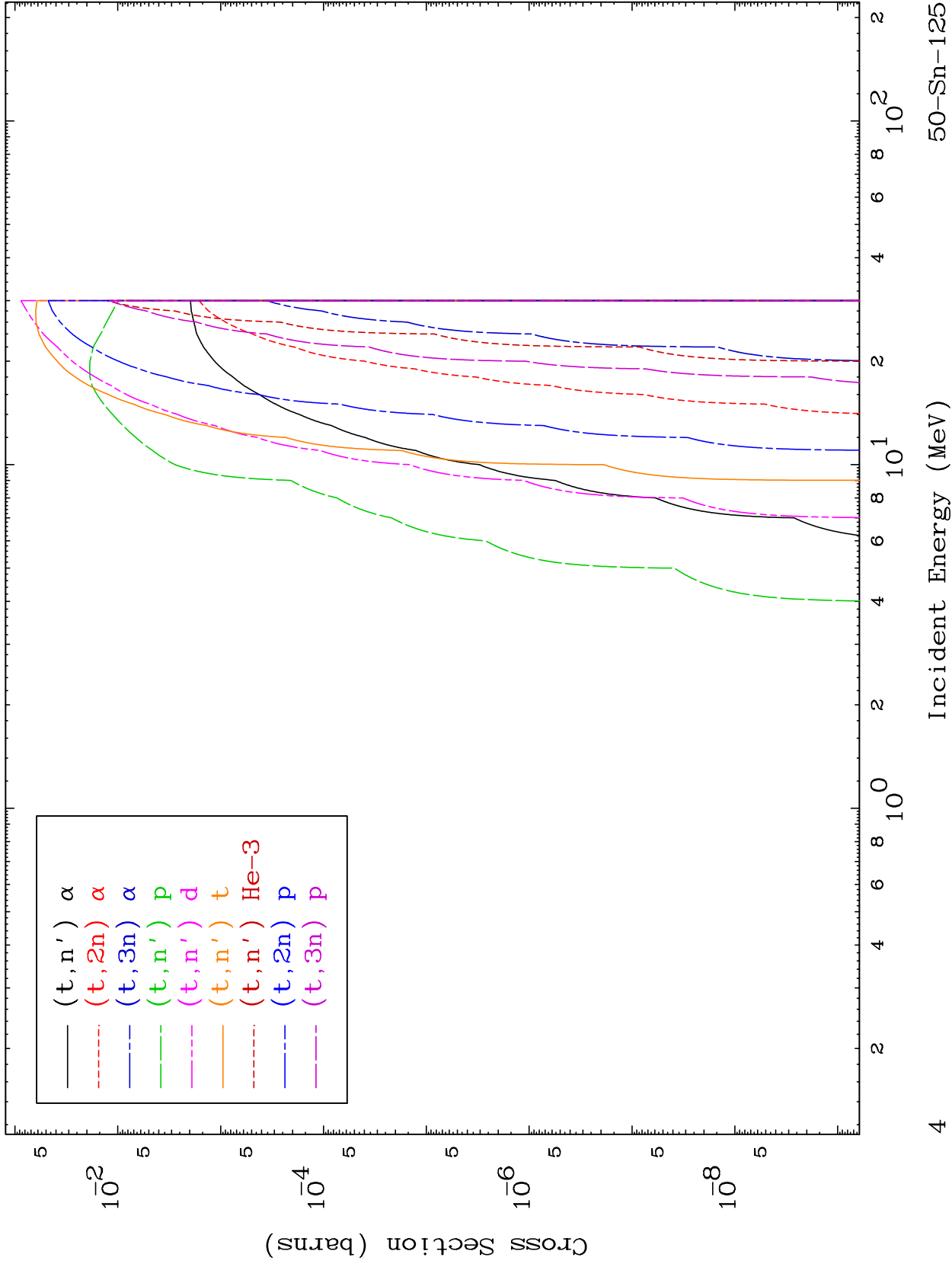
Incident Energy (MeV)

50-Sn-125

MAT 5064

Triton Charged Particle
0 Kelvin Cross Sections

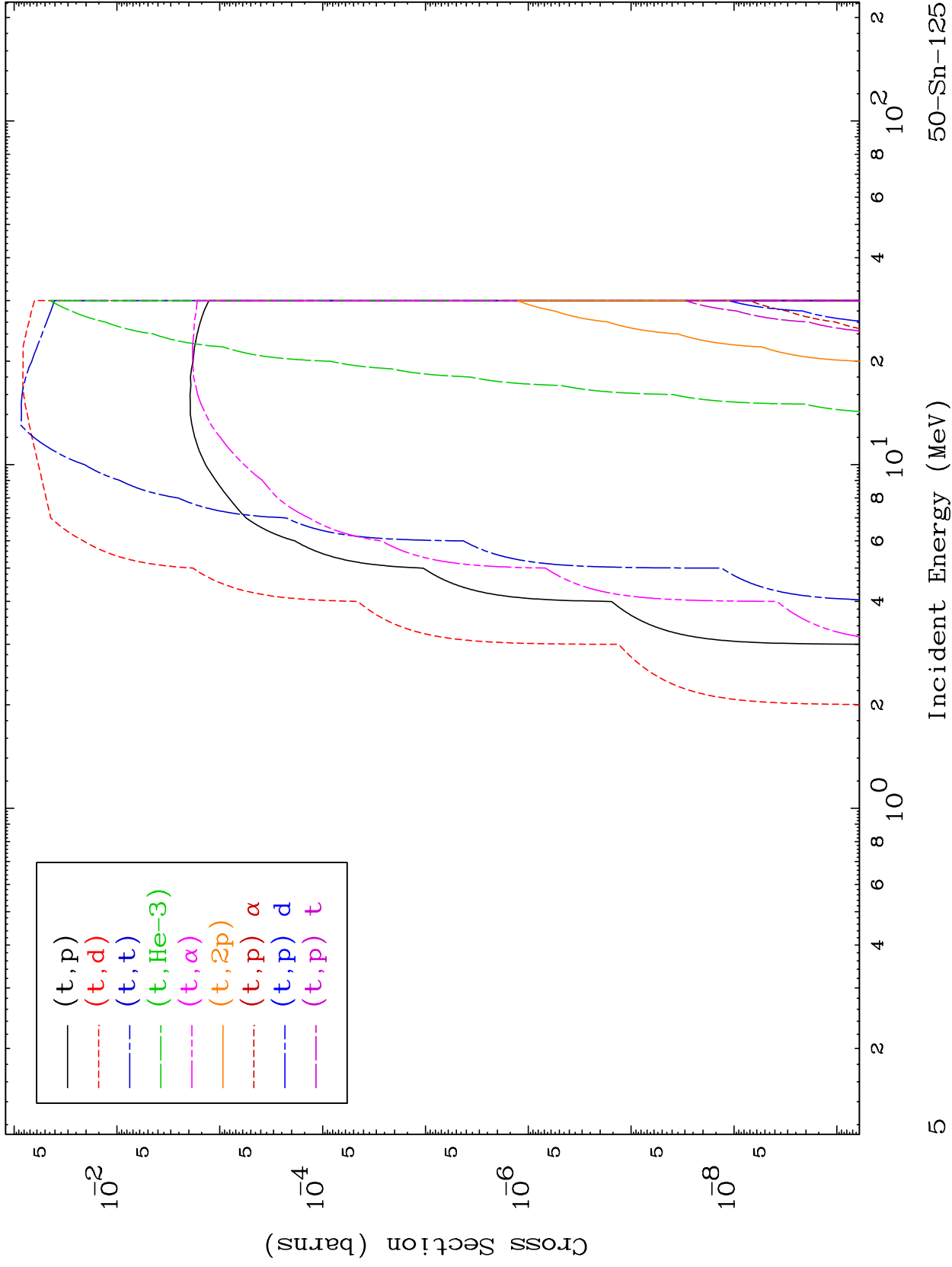
50-Sn-125



MAT 5064

Triton Charged Particle
0 Kelvin Cross Sections

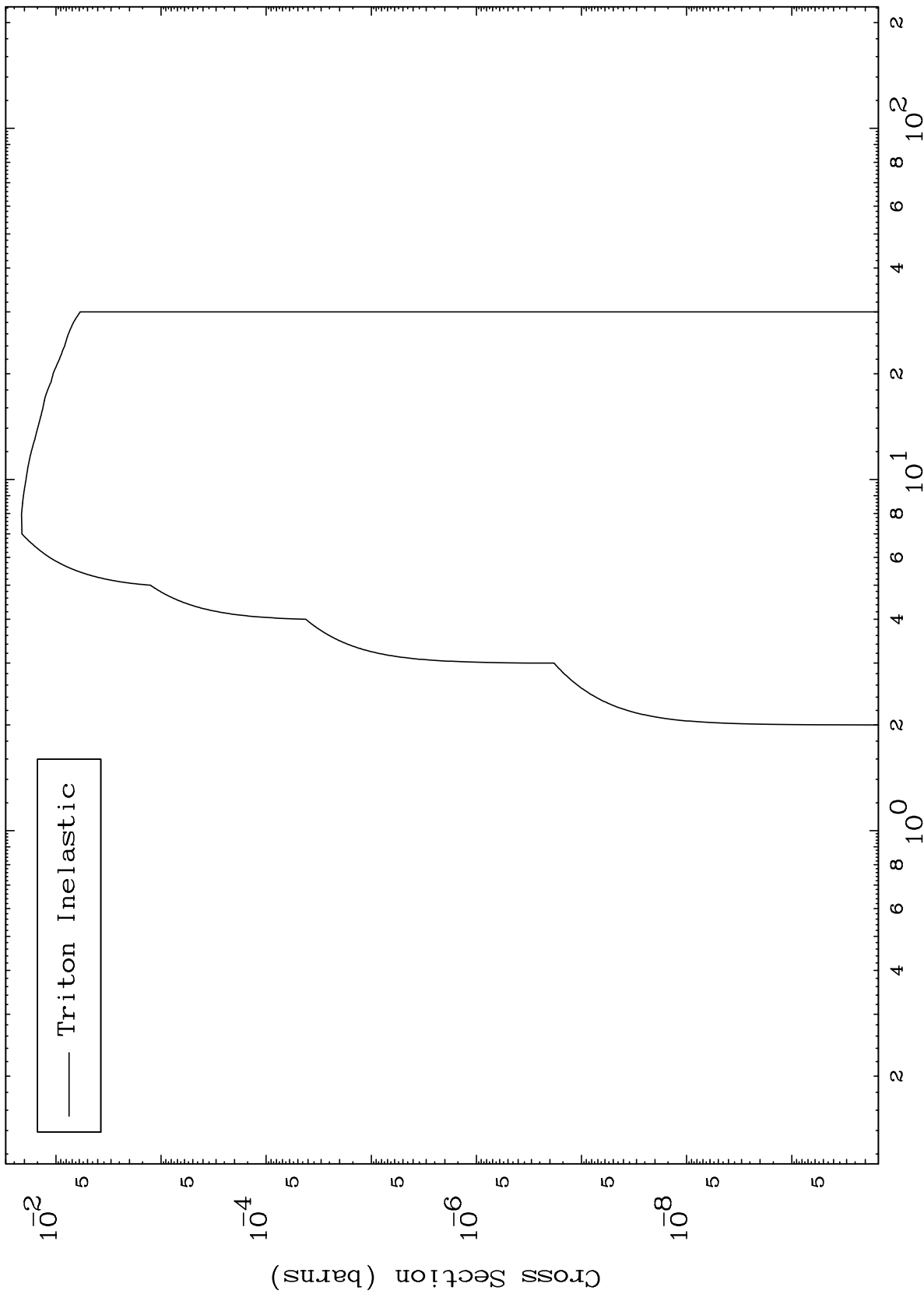
50-Sn-125



MAT 5064

50-Sn-125

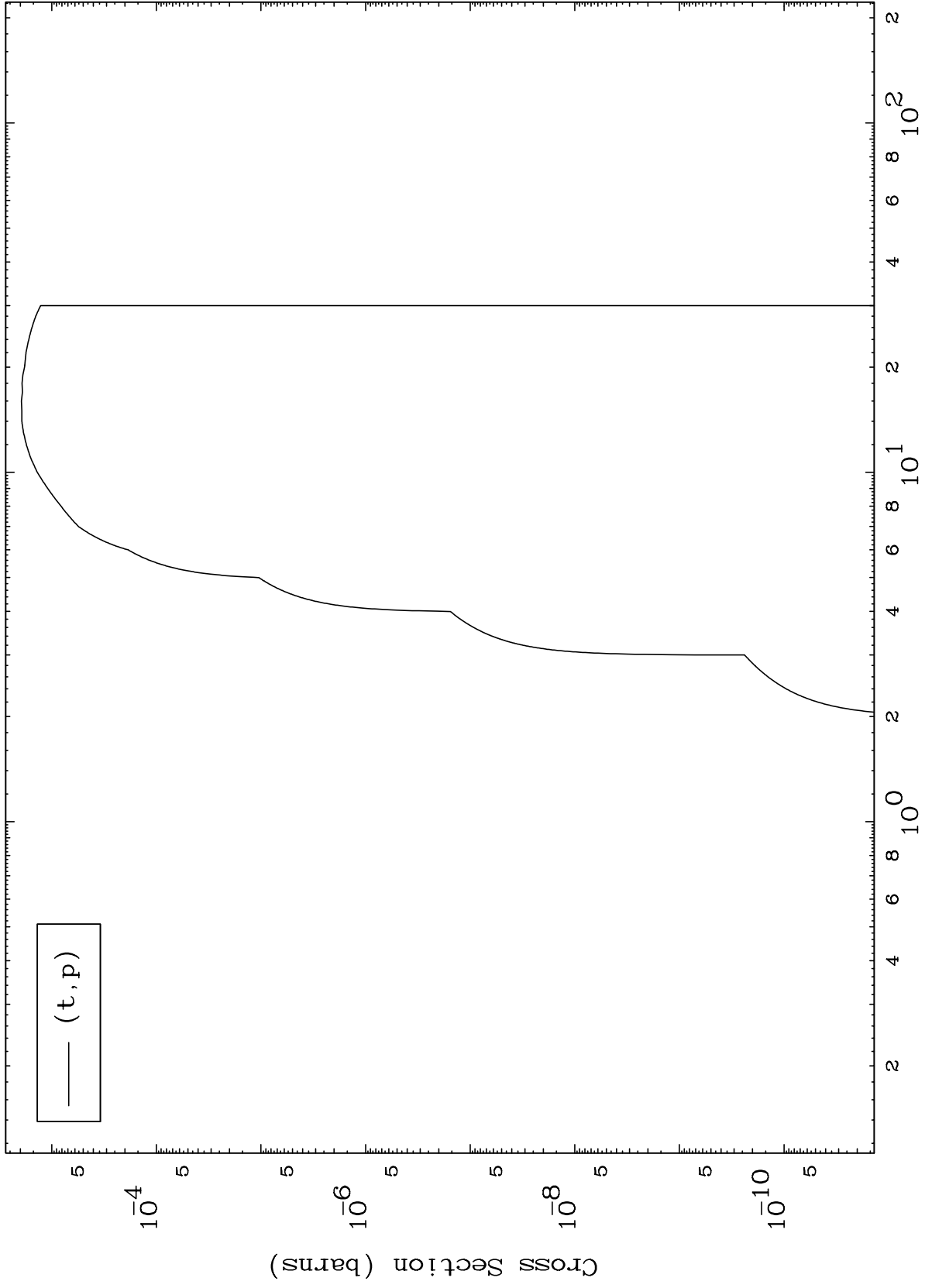
(t, n') Level
0 Kelvin Cross Sections



MAT 5064

(t,p) Levels
0 Kelvin Cross Sections

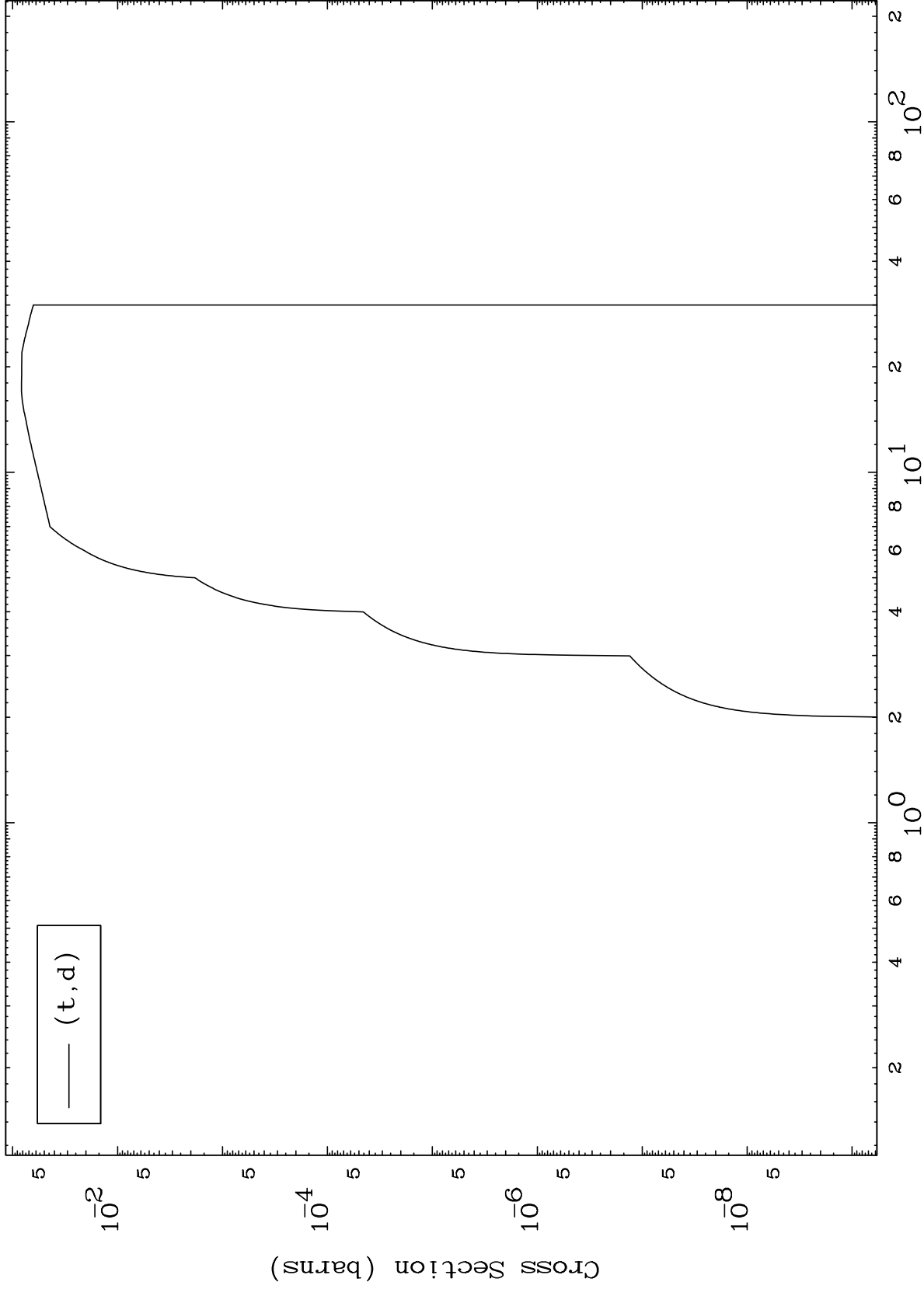
50-Sn-125



MAT 5064

50-Sn-125

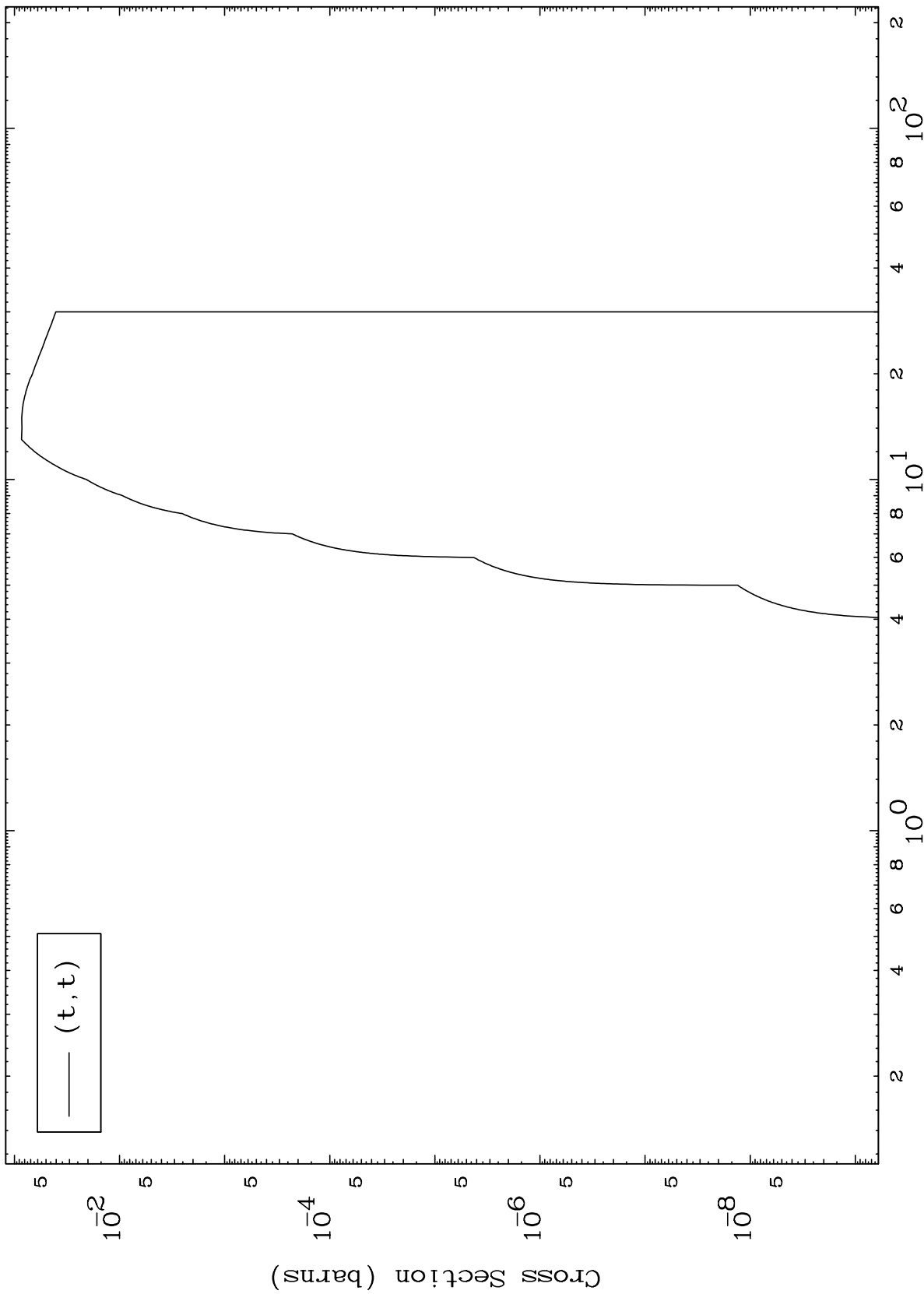
(t,d) Levels
0 Kelvin Cross Sections



MAT 5064

50-Sn-125

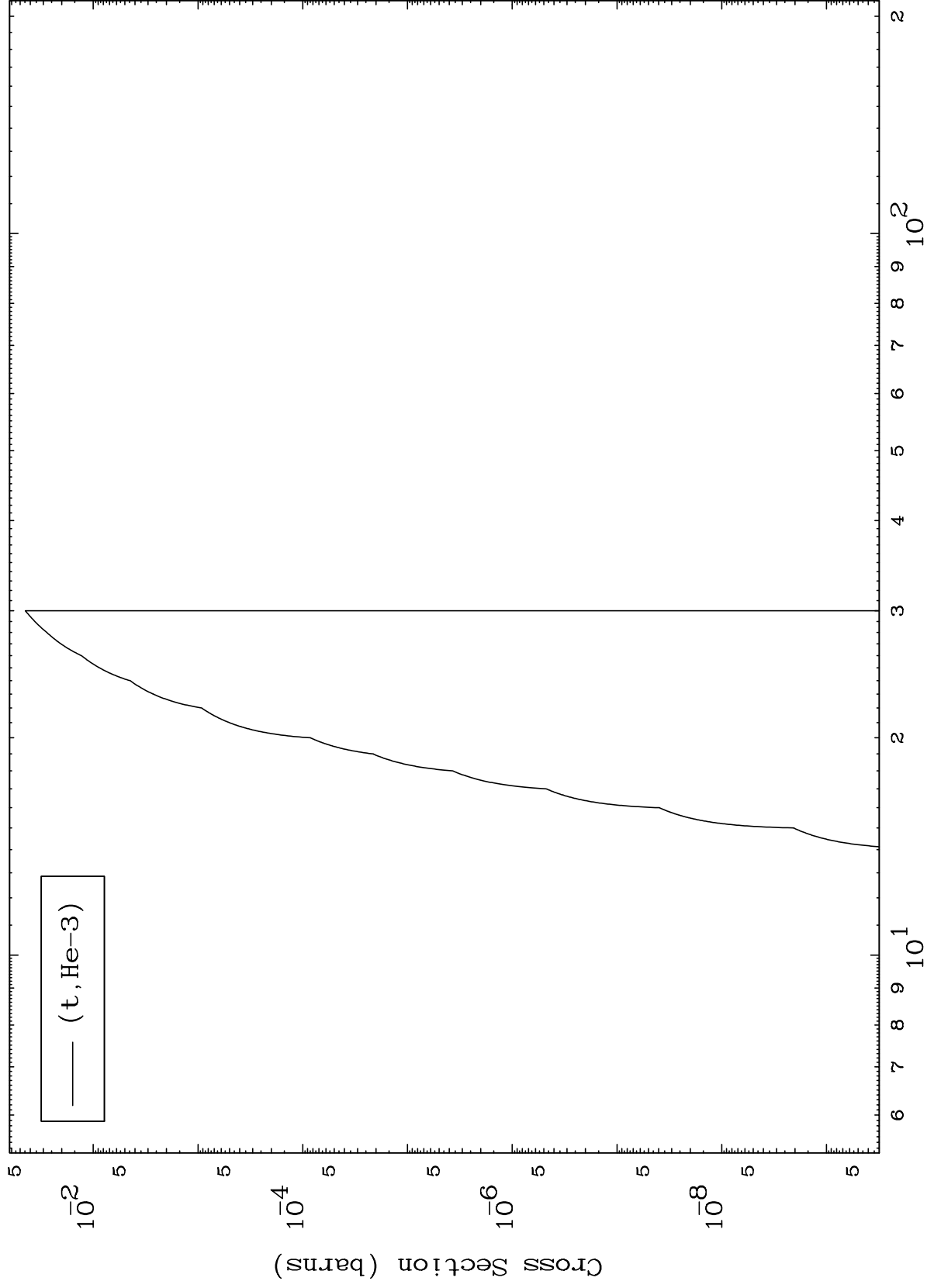
(t,t) Levels
0 Kelvin Cross Sections



MAT 5064

(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-125



10

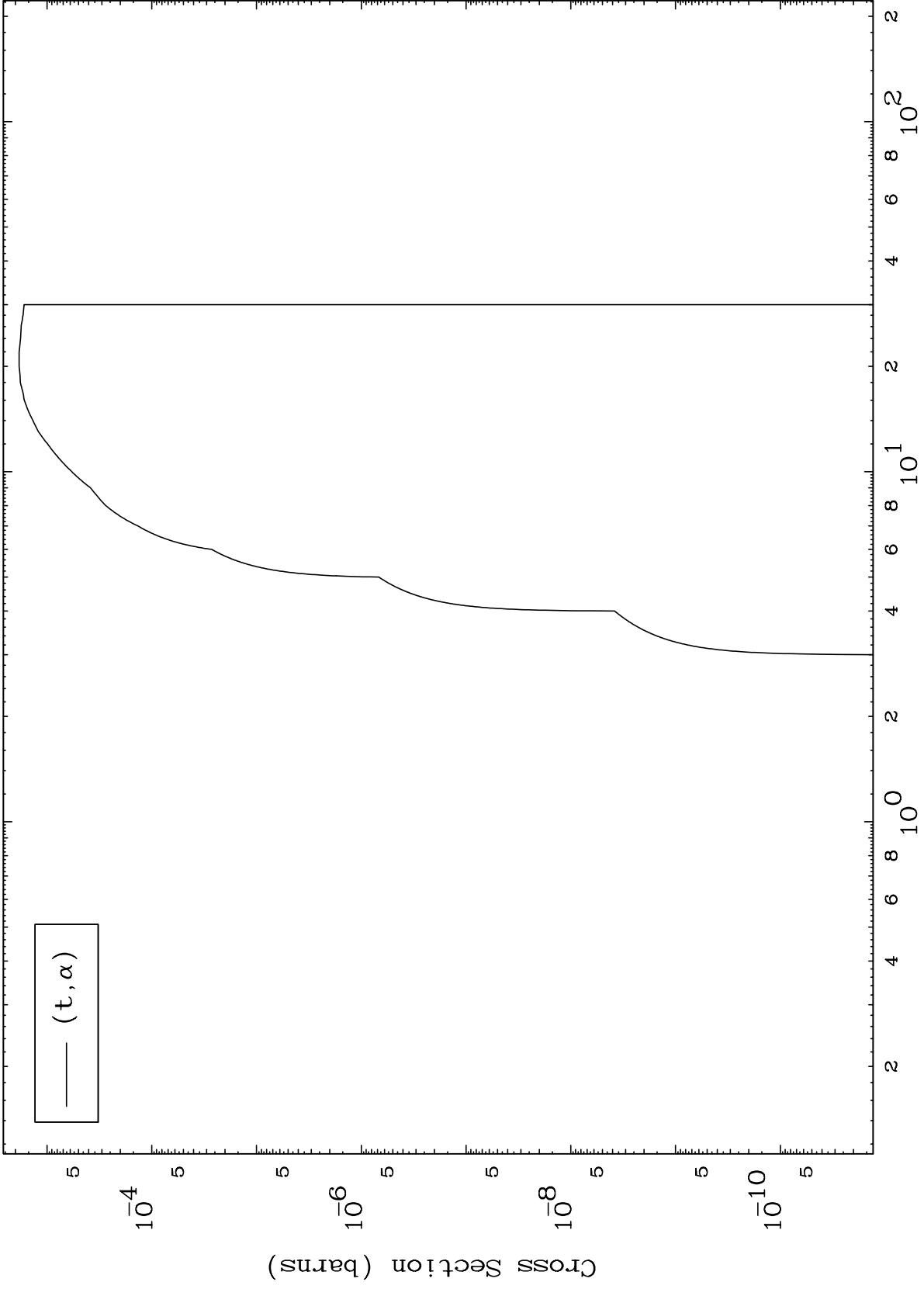
Incident Energy (MeV)

50-Sn-125

MAT 5064

50-Sn-125

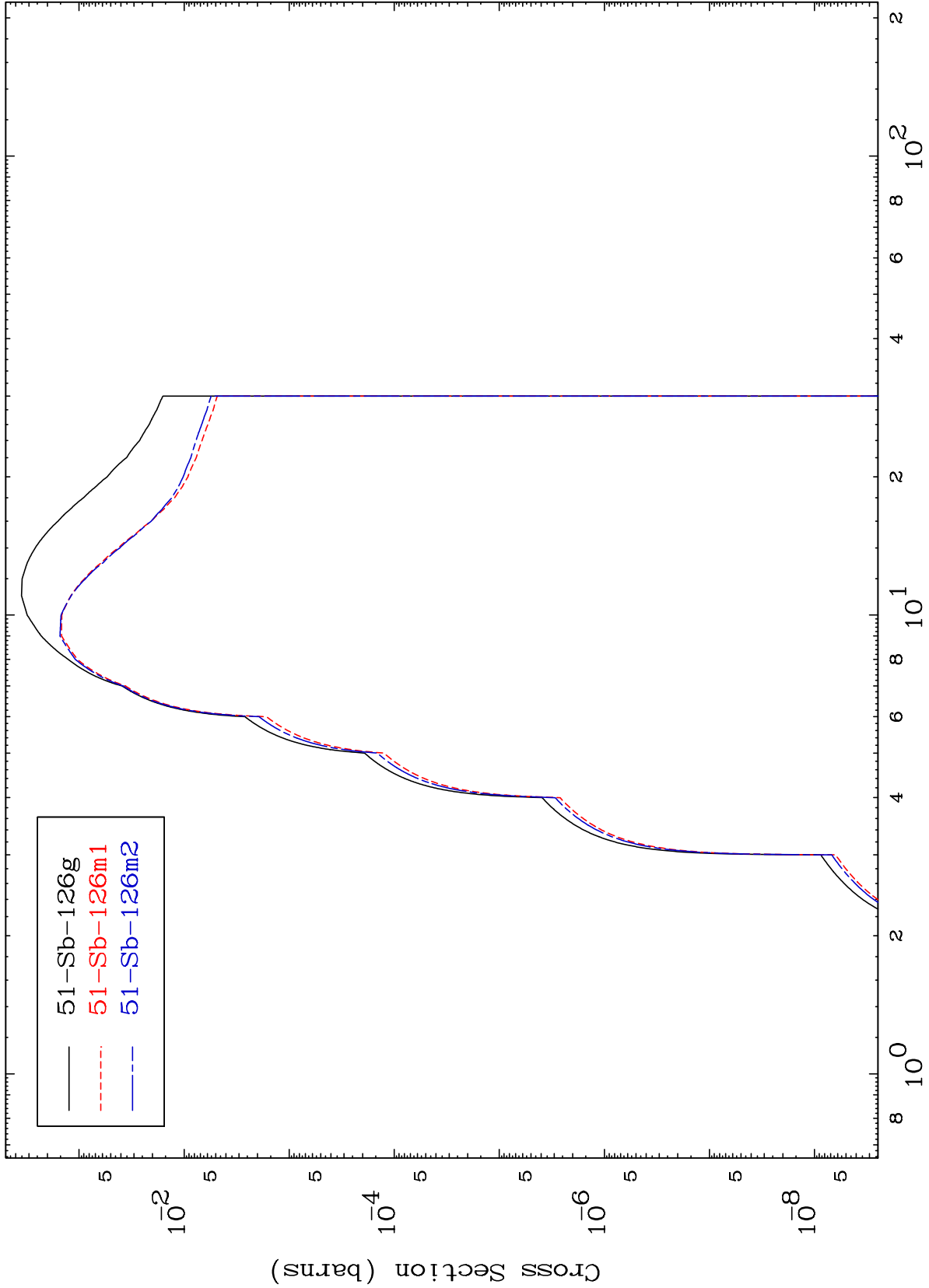
(t, α) Levels
0 Kelvin Cross Sections



MAT 5064

50-Sn-125

Radionuclide Production Cross Section



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

50-Sn-125

Incident Energy (MeV)

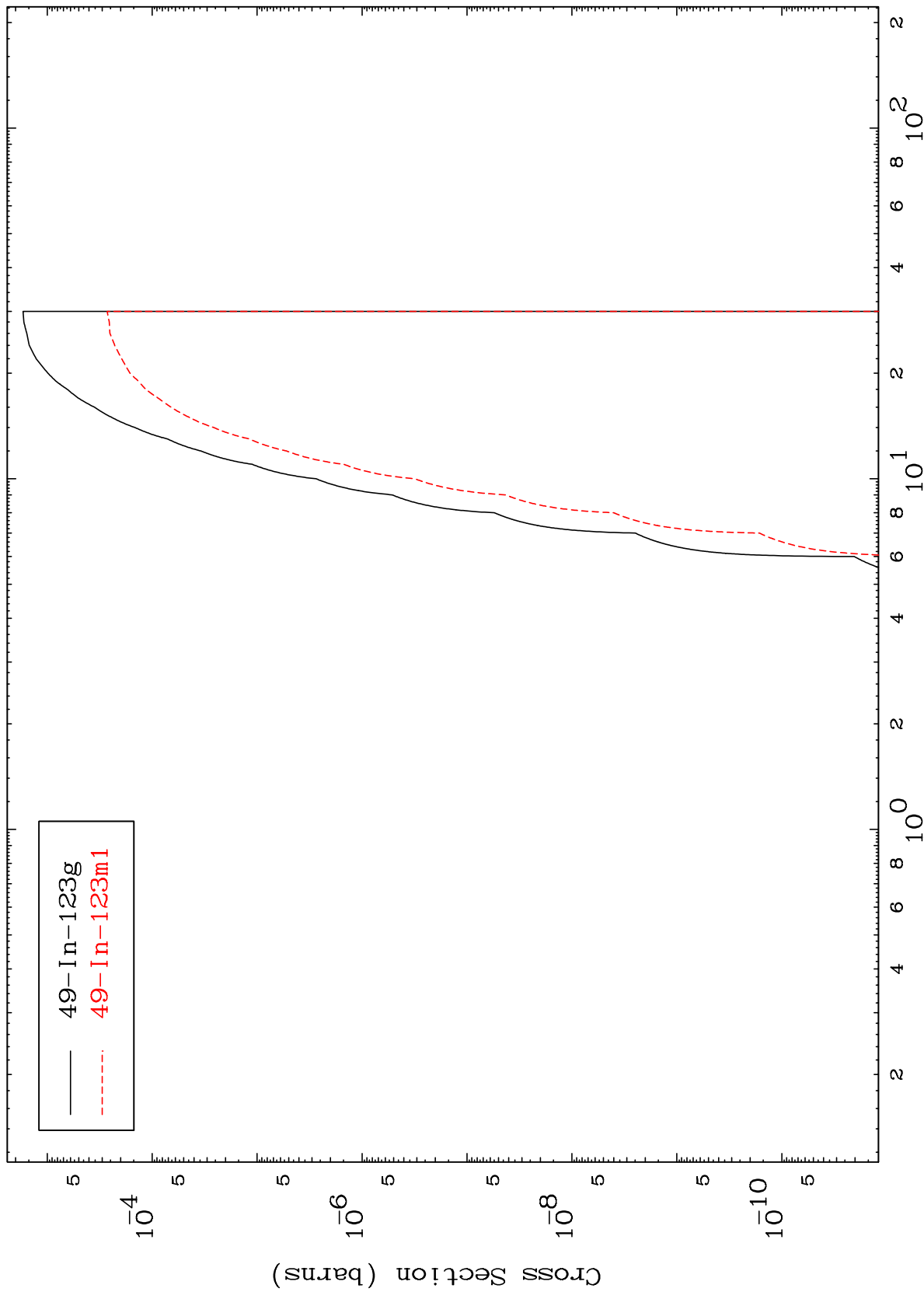
12

MAT 5064

$(t, n') \alpha$

50-Sn-125

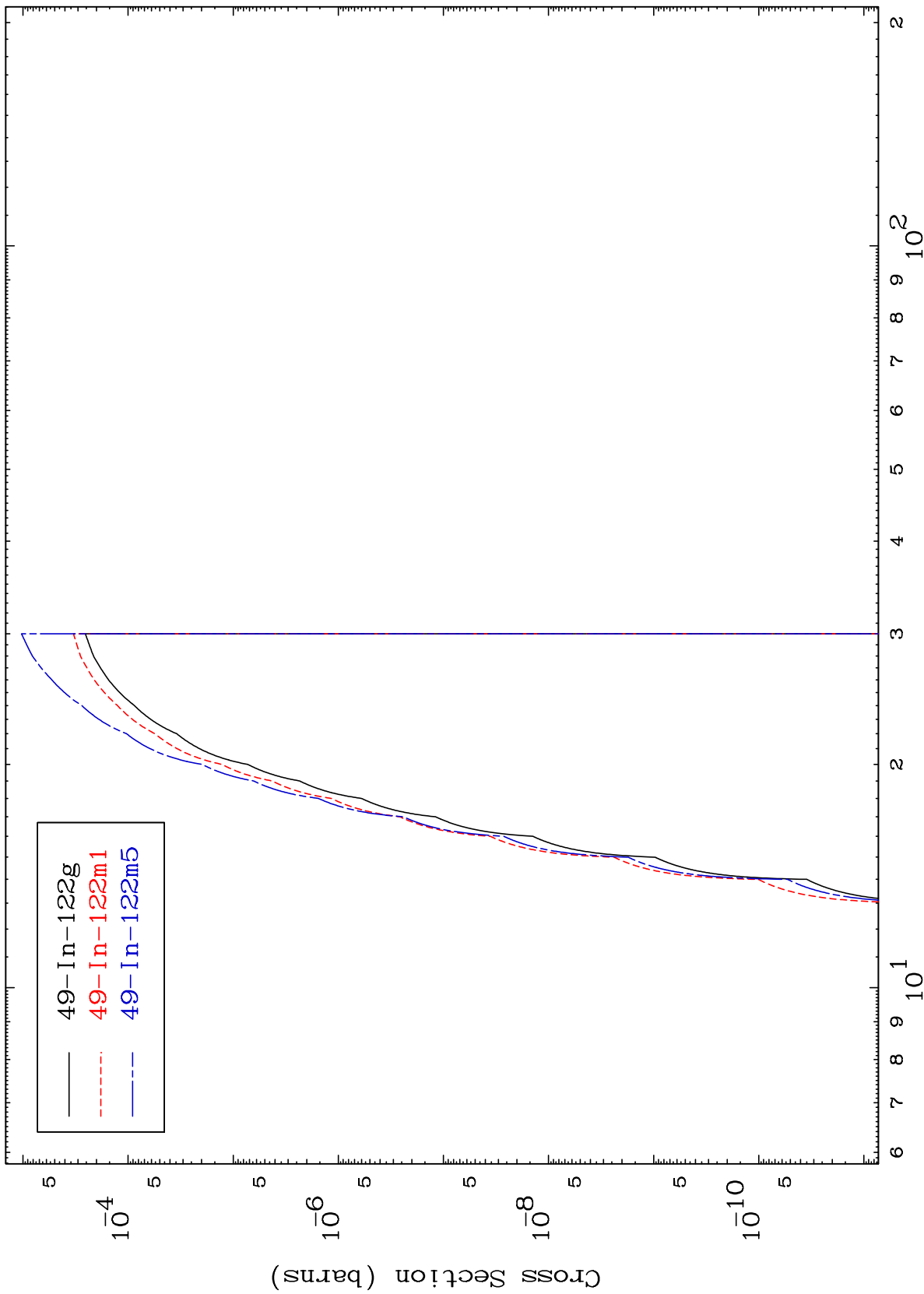
Radionuclide Production Cross Section



MAT 5064

50-Sn-125

(t,2n) α
Radionuclide Production Cross Section



50-Sn-125

Incident Energy (MeV)

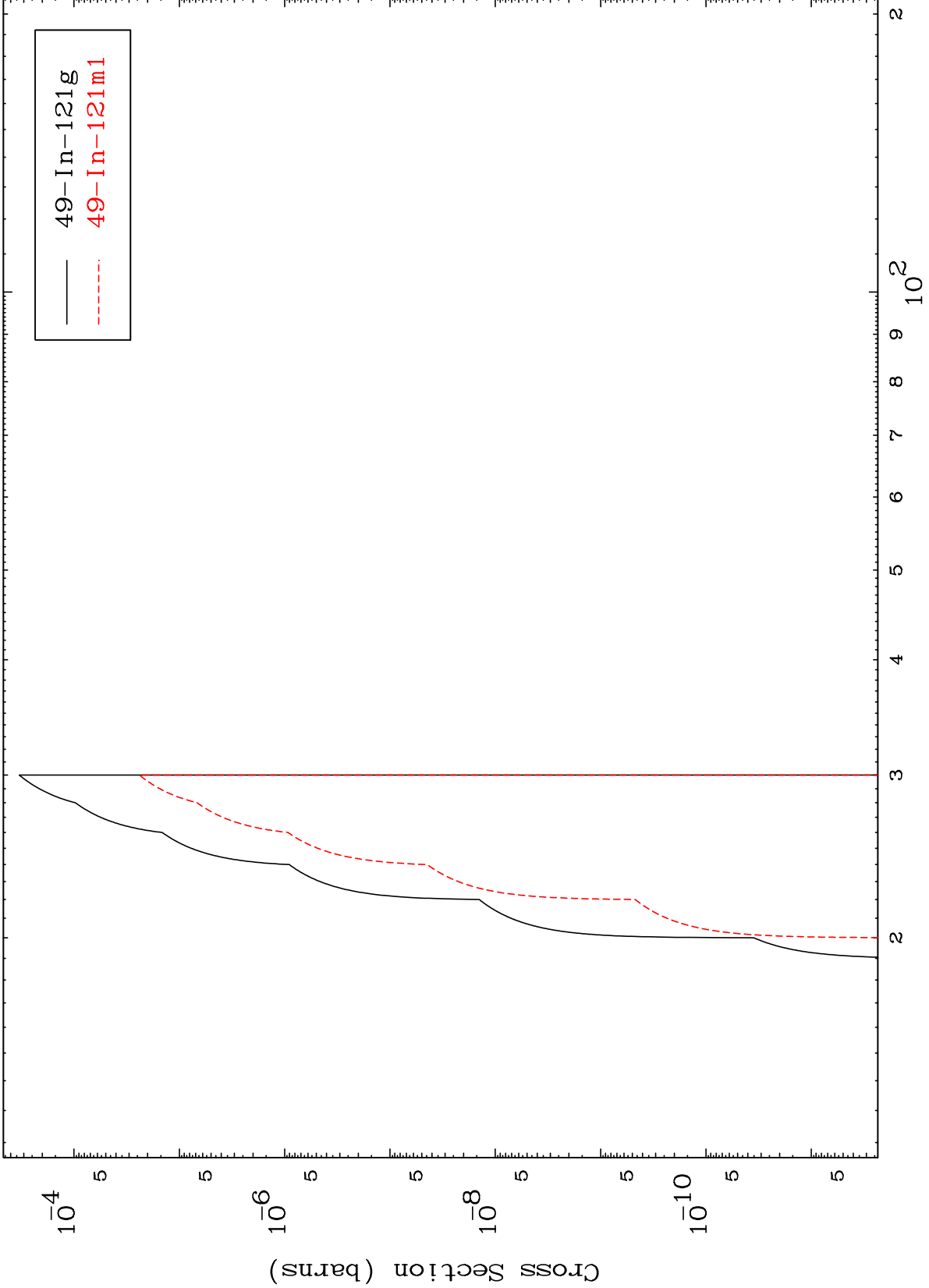
14

MAT 5064

(t,3n) α

50-Sn-125

Radionuclide Production Cross Section



15

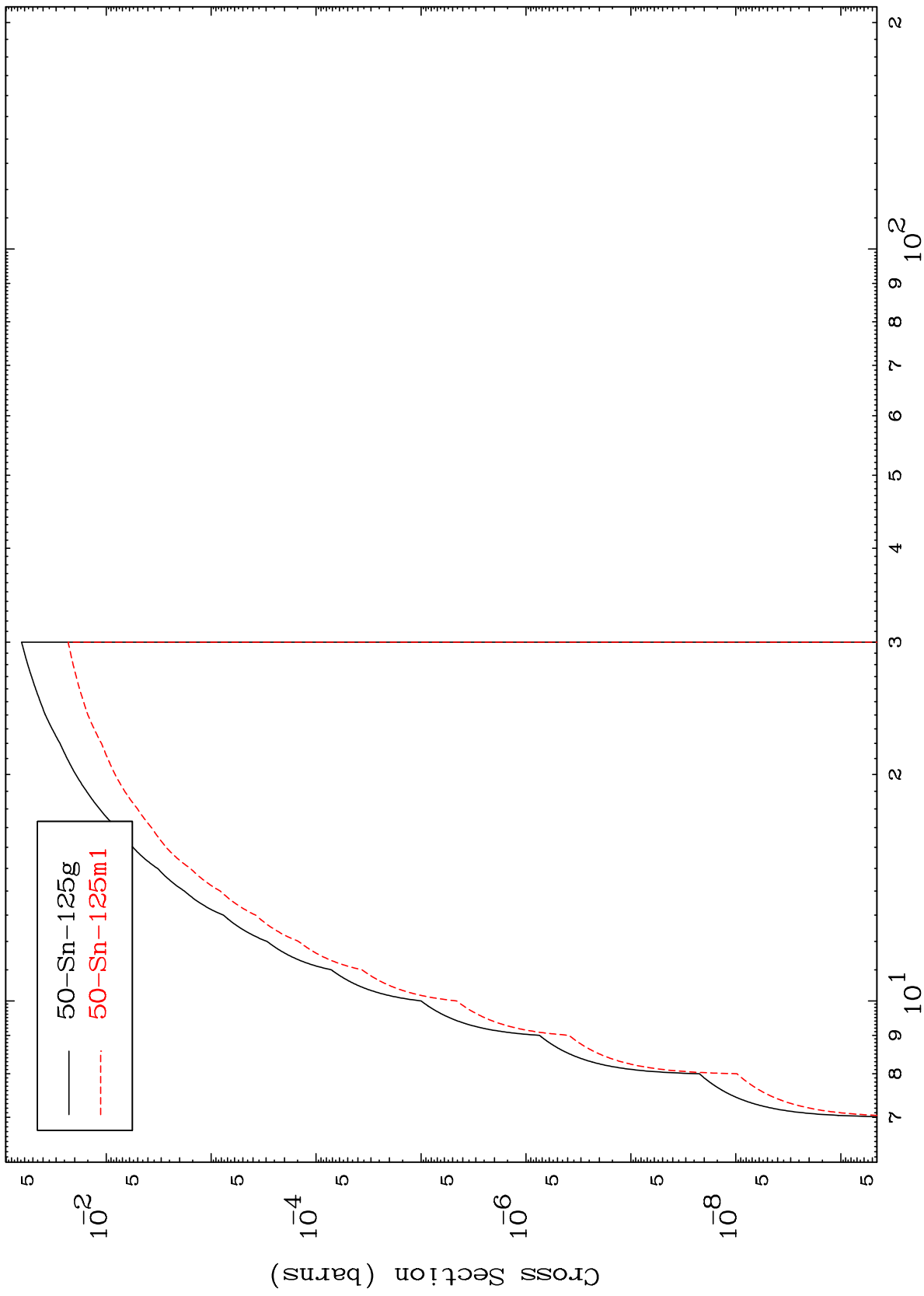
Incident Energy (MeV)

50-Sn-125

MAT 5064

50-Sn-125

(t,n') d
Radionuclide Production Cross Section



50-Sn-125

Incident Energy (MeV)

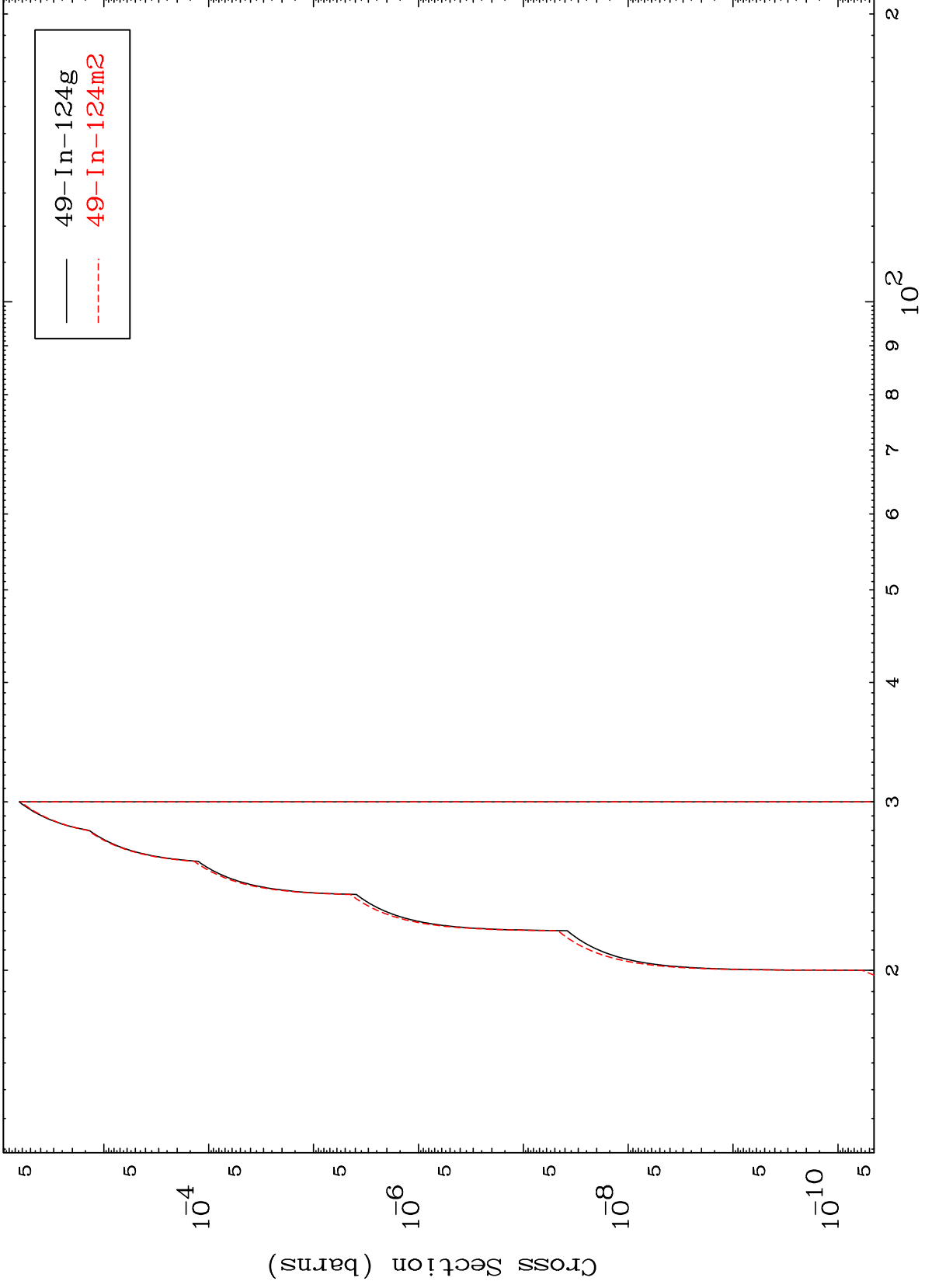
16

MAT 5064

(t,n') He-3

50-Sn-125

Radionuclide Production Cross Section



17

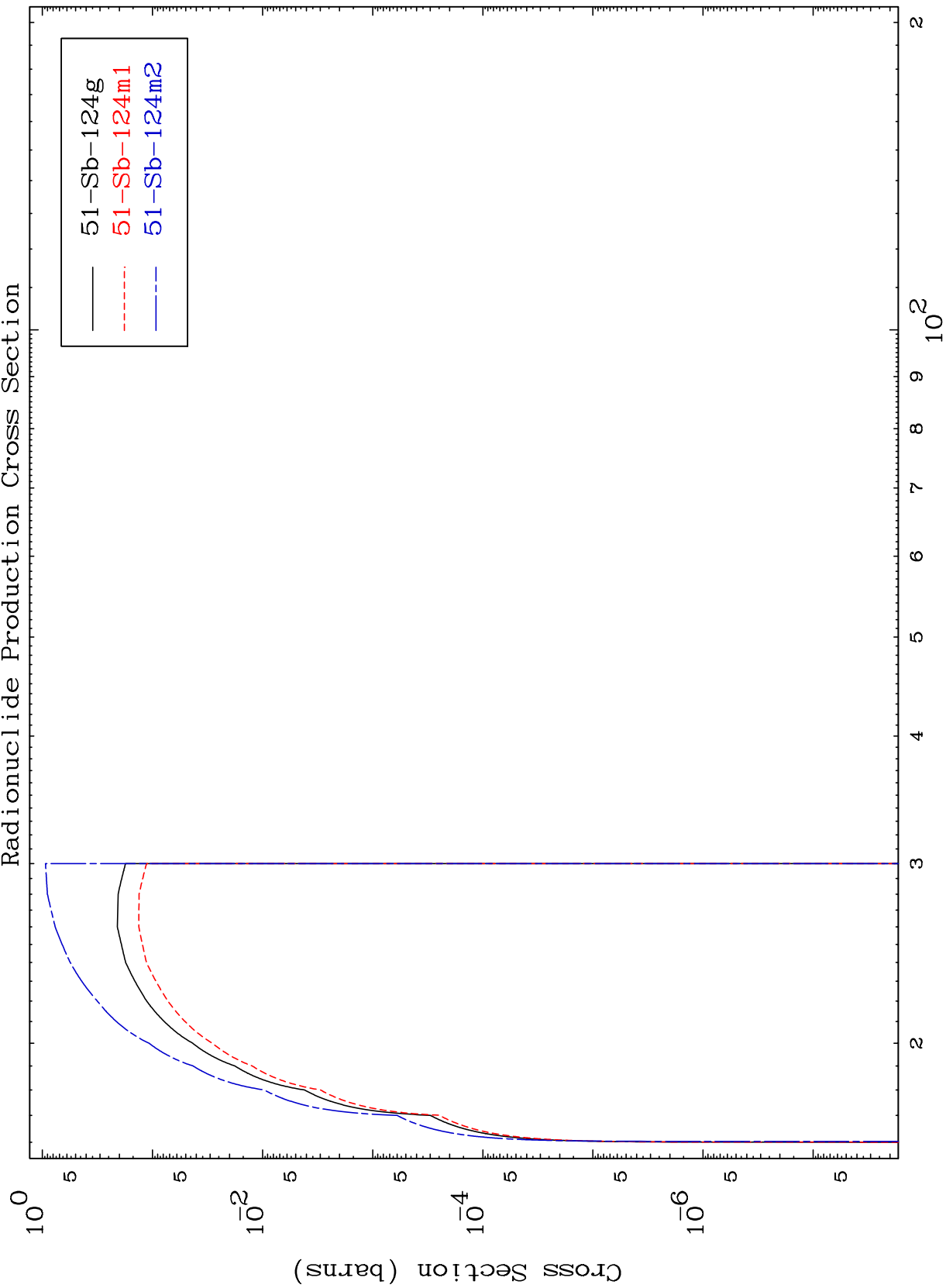
Incident Energy (MeV)

50-Sn-125

MAT 5064

50-Sn-125

(t,4n)
Radionuclide Production Cross Section



50-Sn-125

Incident Energy (MeV)

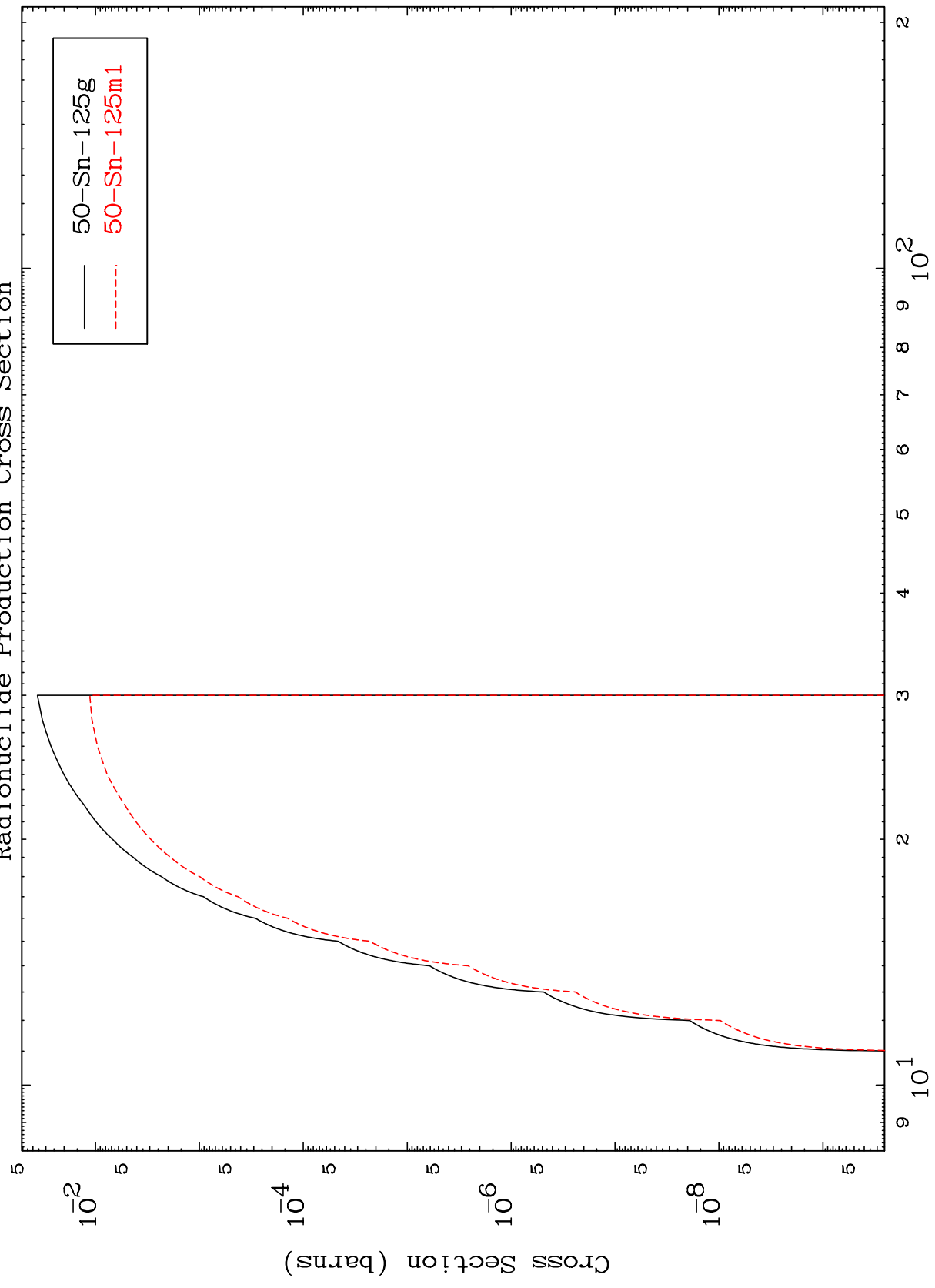
18

MAT 5064

(t,2n) p

50-Sn-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

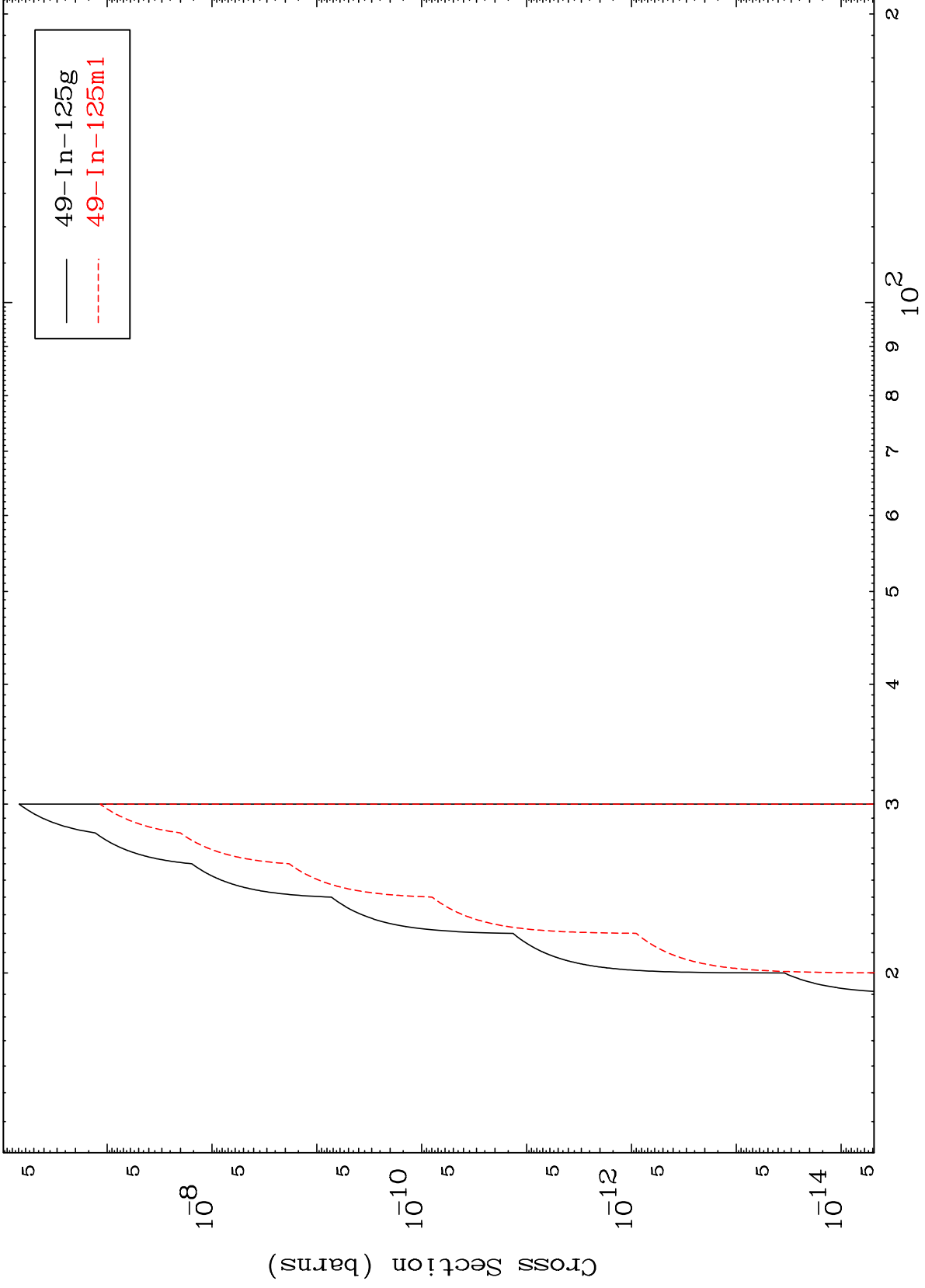
50-Sn-125

MAT 5064

(t,2n) p

50-Sn-125

Radionuclide Production Cross Section



20

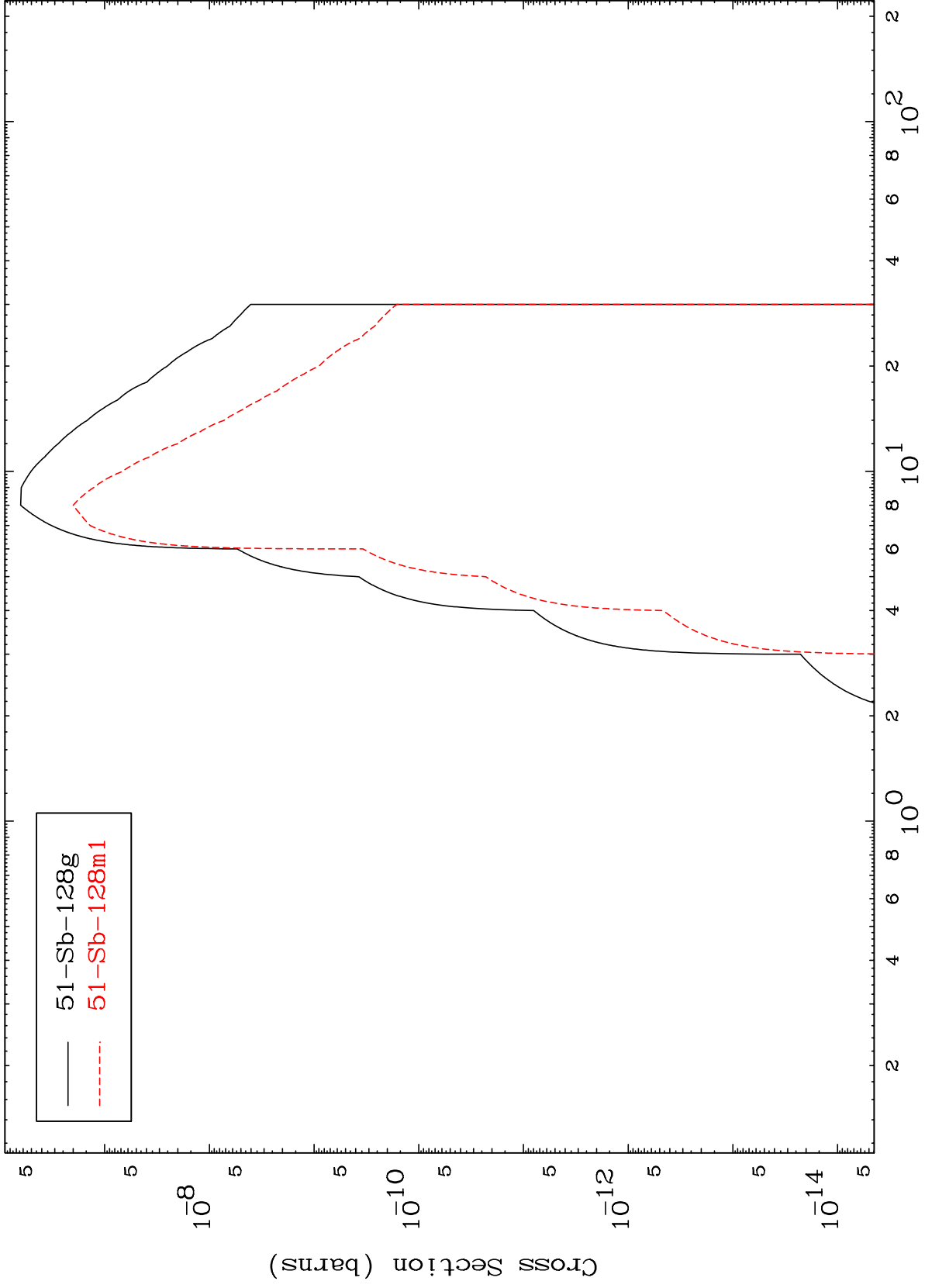
Incident Energy (MeV)

50-Sn-125

MAT 5064

50-Sn-125

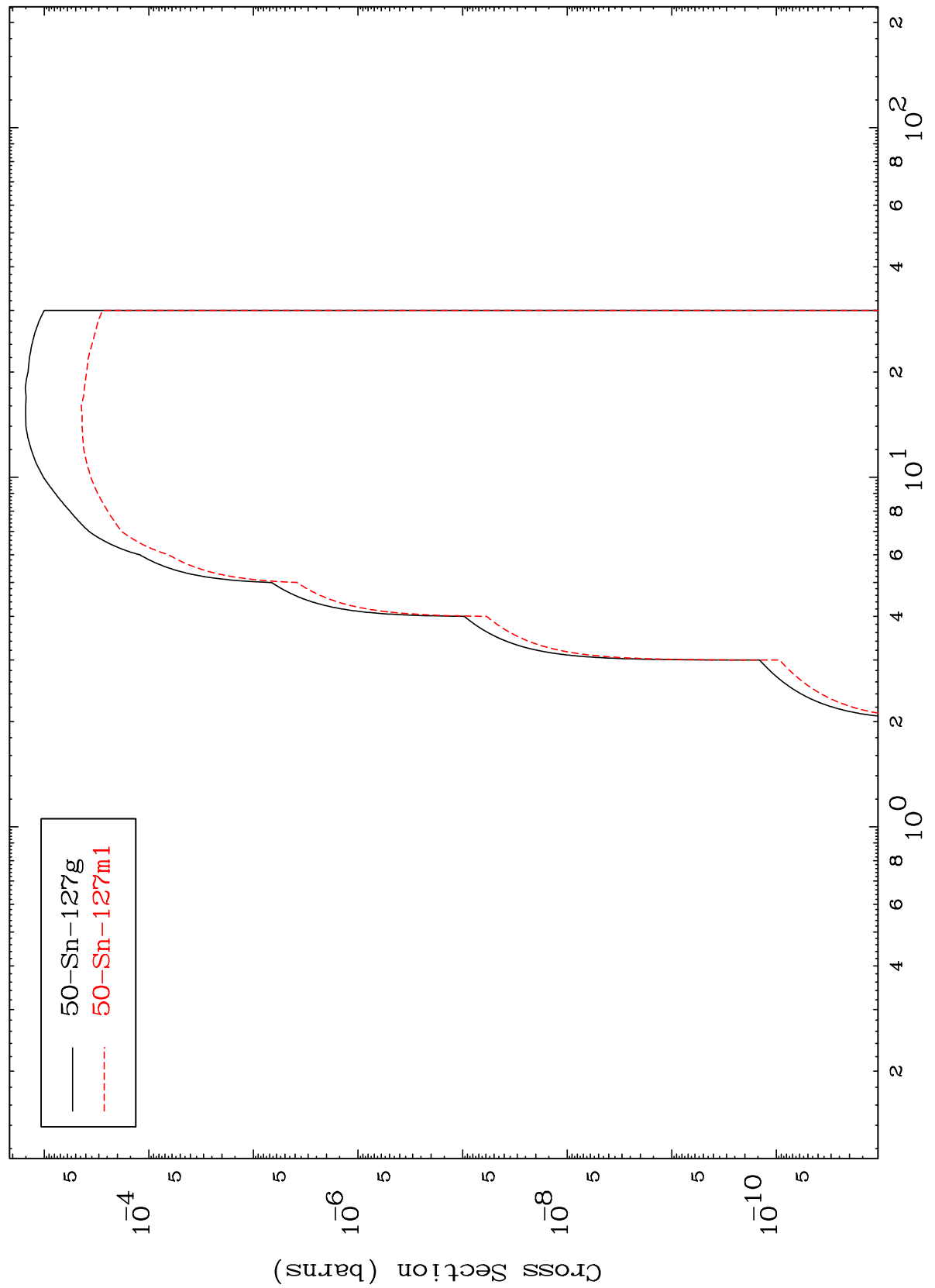
(t, γ)
Radionuclide Production Cross Section



MAT 5064

50-Sn-125

(t,p)
Radionuclide Production Cross Section



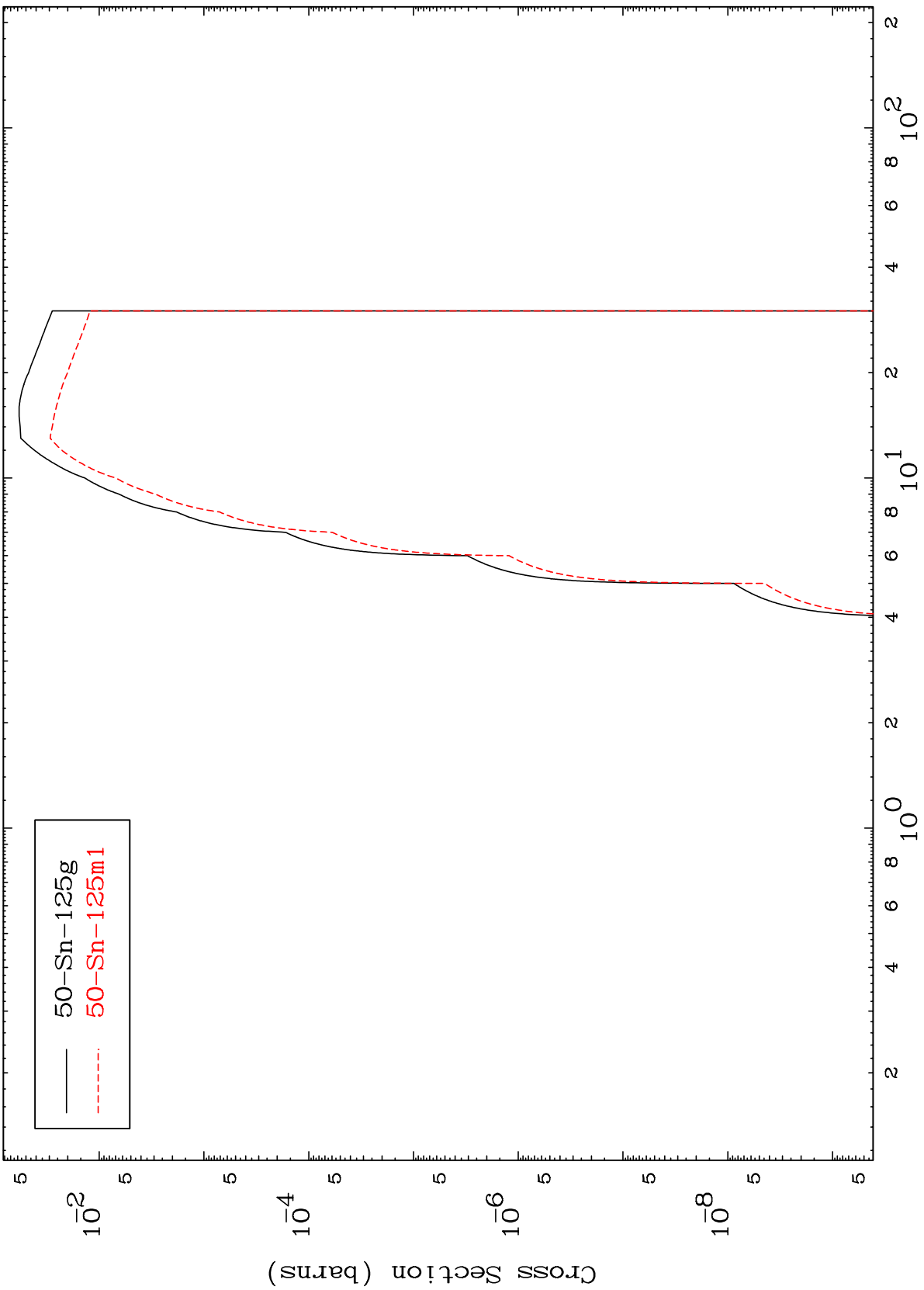
50-Sn-125

Incident Energy (MeV)

MAT 5064

50-Sn-125

(t, t)
Radionuclide Production Cross Section



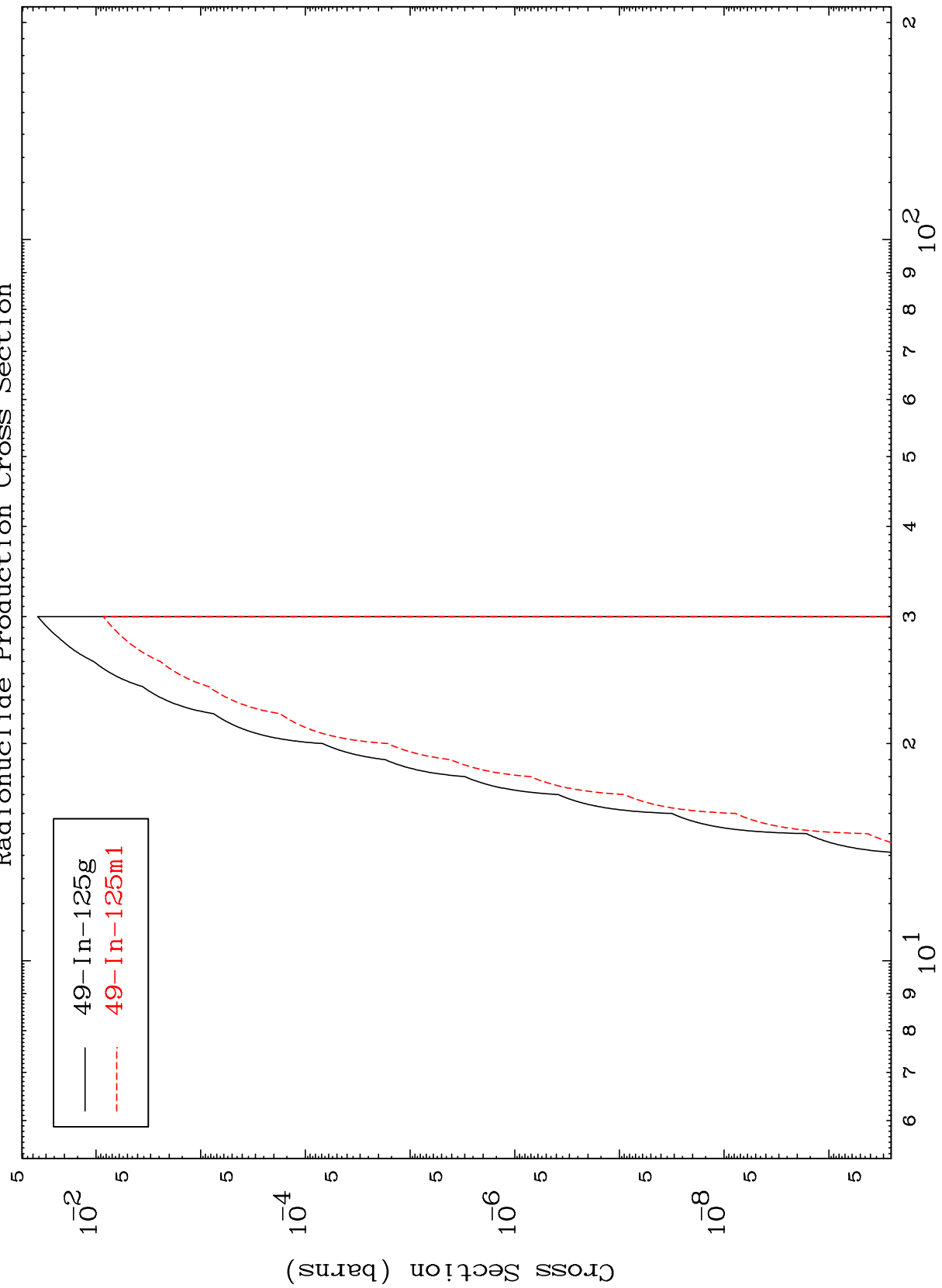
50-Sn-125

Incident Energy (MeV)

MAT 5064

50-Sn-125

(t,He-3)
Radionuclide Production Cross Section



24

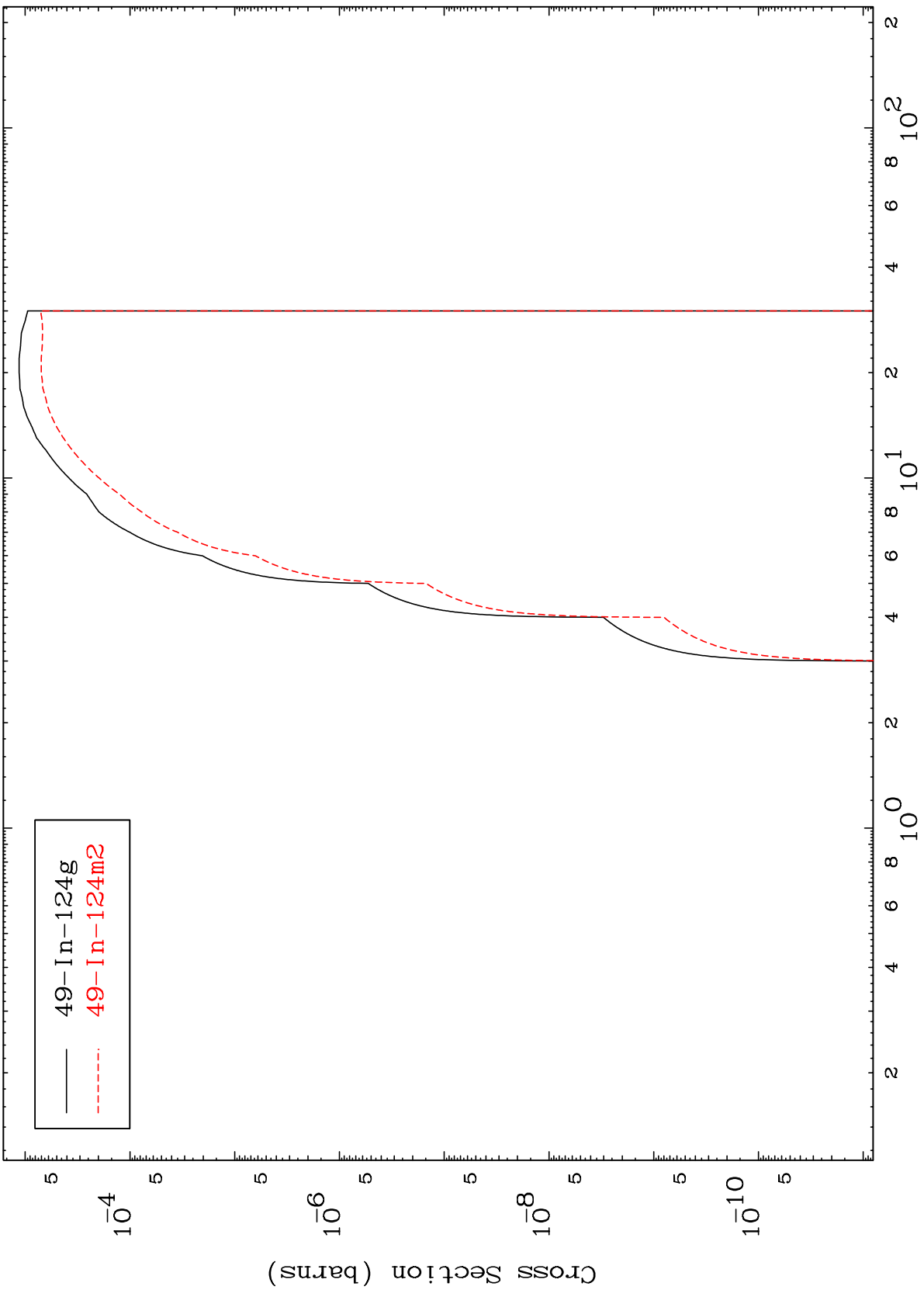
Incident Energy (MeV)

50-Sn-125

MAT 5064

50-Sn-125

(t, α)
Radionuclide Production Cross Section



25

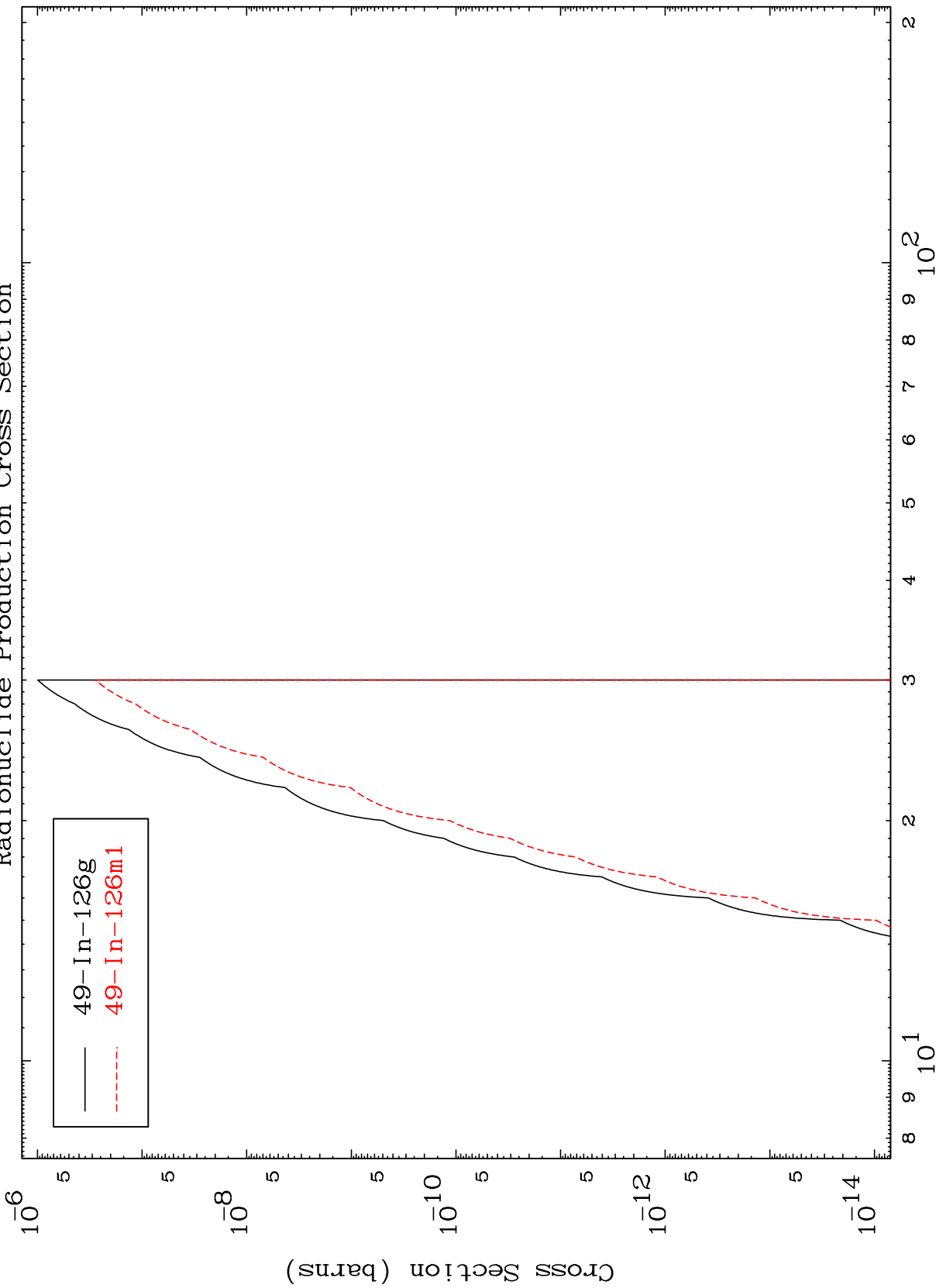
50-Sn-125

Incident Energy (MeV)

MAT 5064

50-Sn-125

(t,2p)
Radionuclide Production Cross Section



— 49-In-126g
- - - 49-In-126m1

50-Sn-125

Incident Energy (MeV)

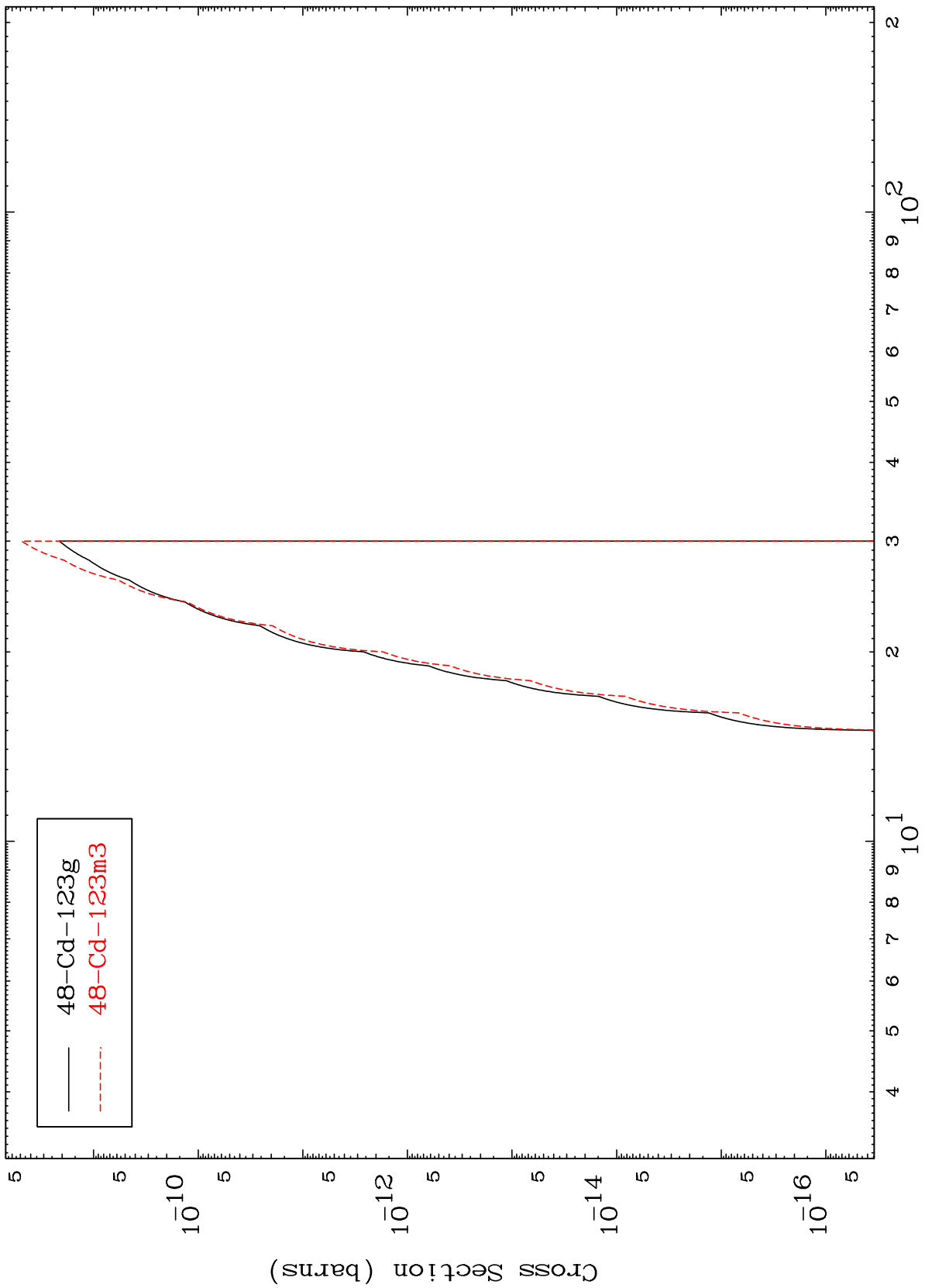
26

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50-Sn-125

(t,p) α

Radionuclide Production Cross Section

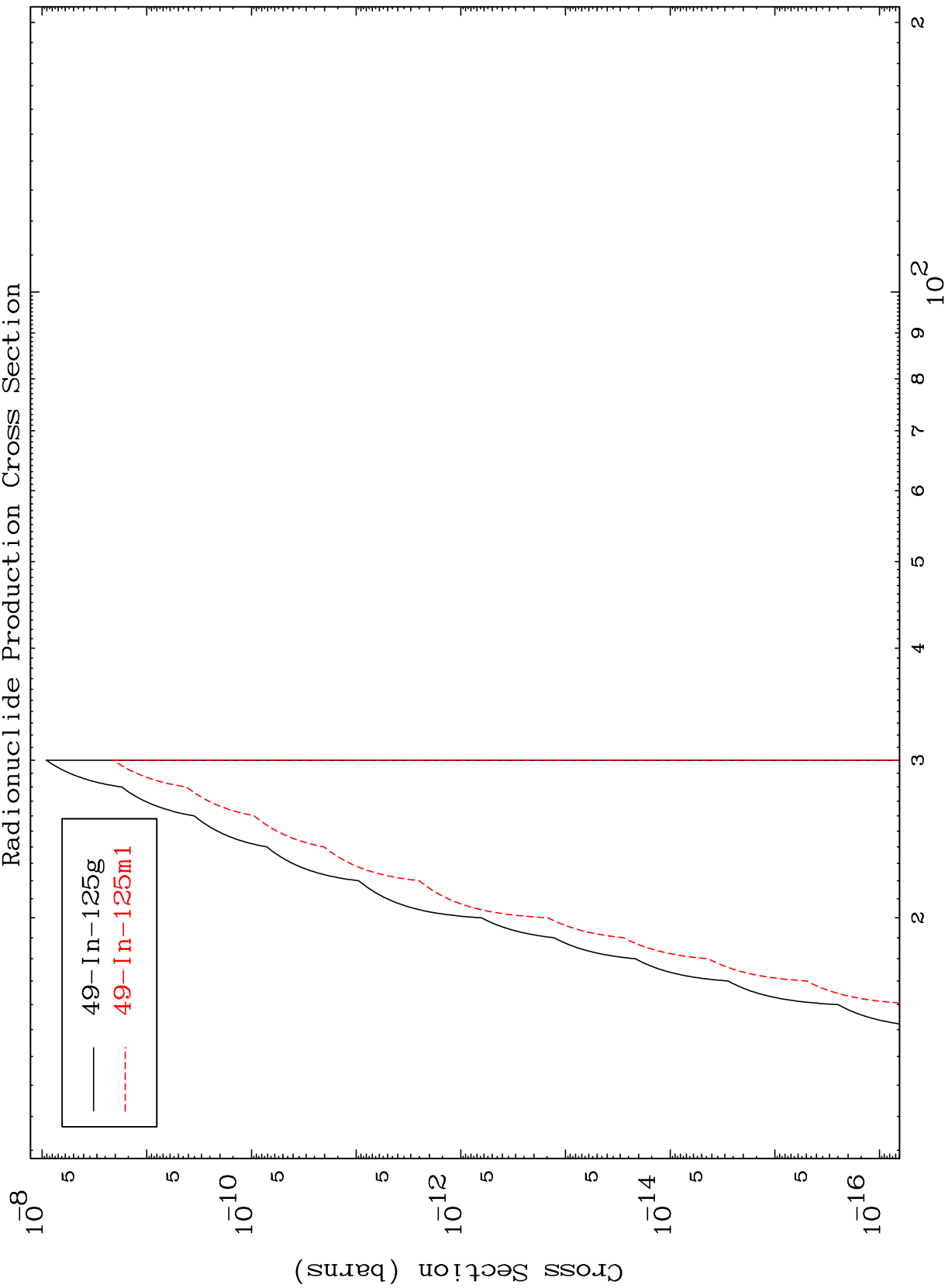


MAT 5064

(t,p) d

50-Sn-125

Radionuclide Production Cross Section

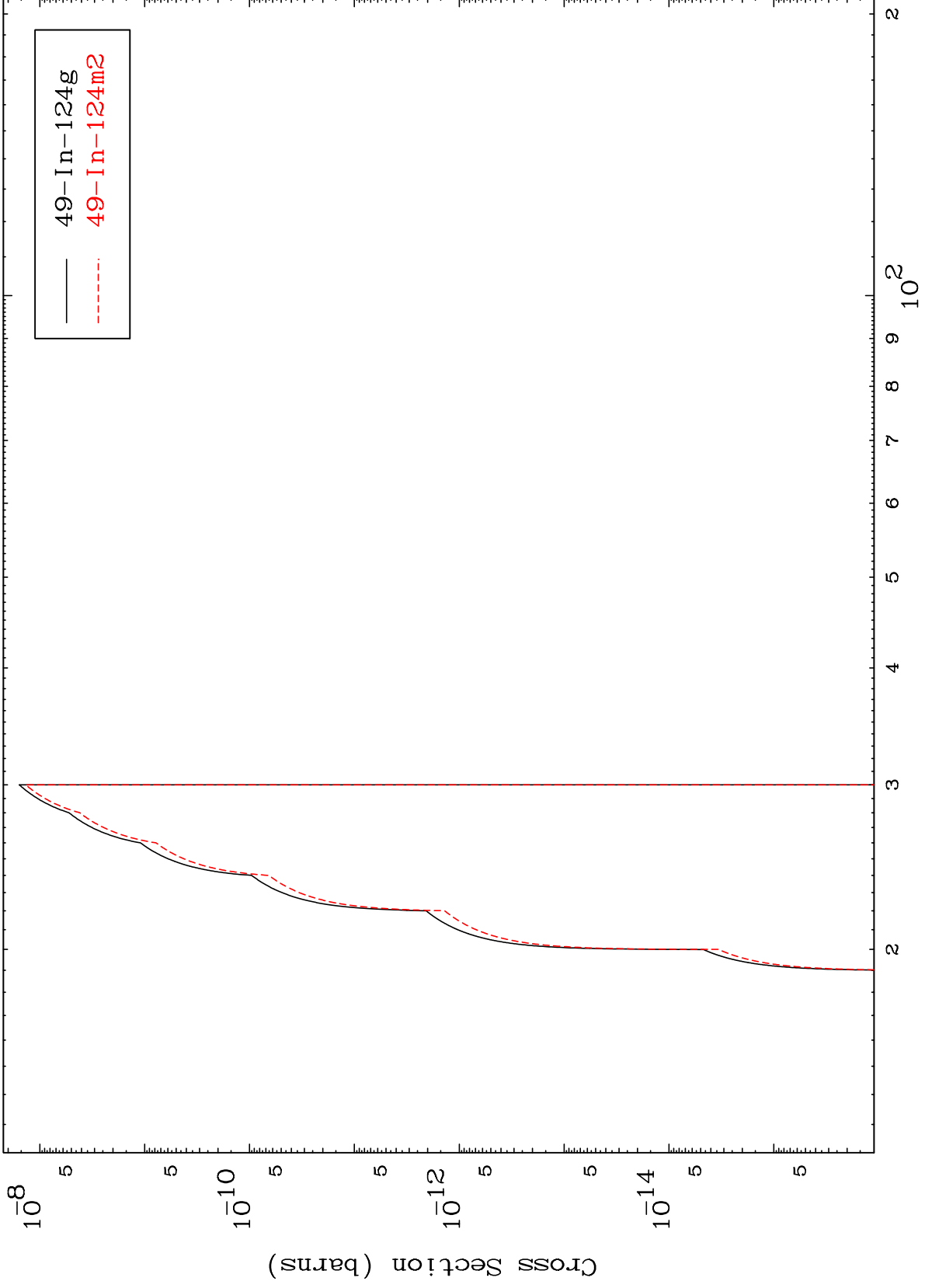


MAT 5064

(t,p) t

50-Sn-125

Radionuclide Production Cross Section



29

Incident Energy (MeV)

50-Sn-125