

Program EVALPLOT
(Version 2021-1)

by

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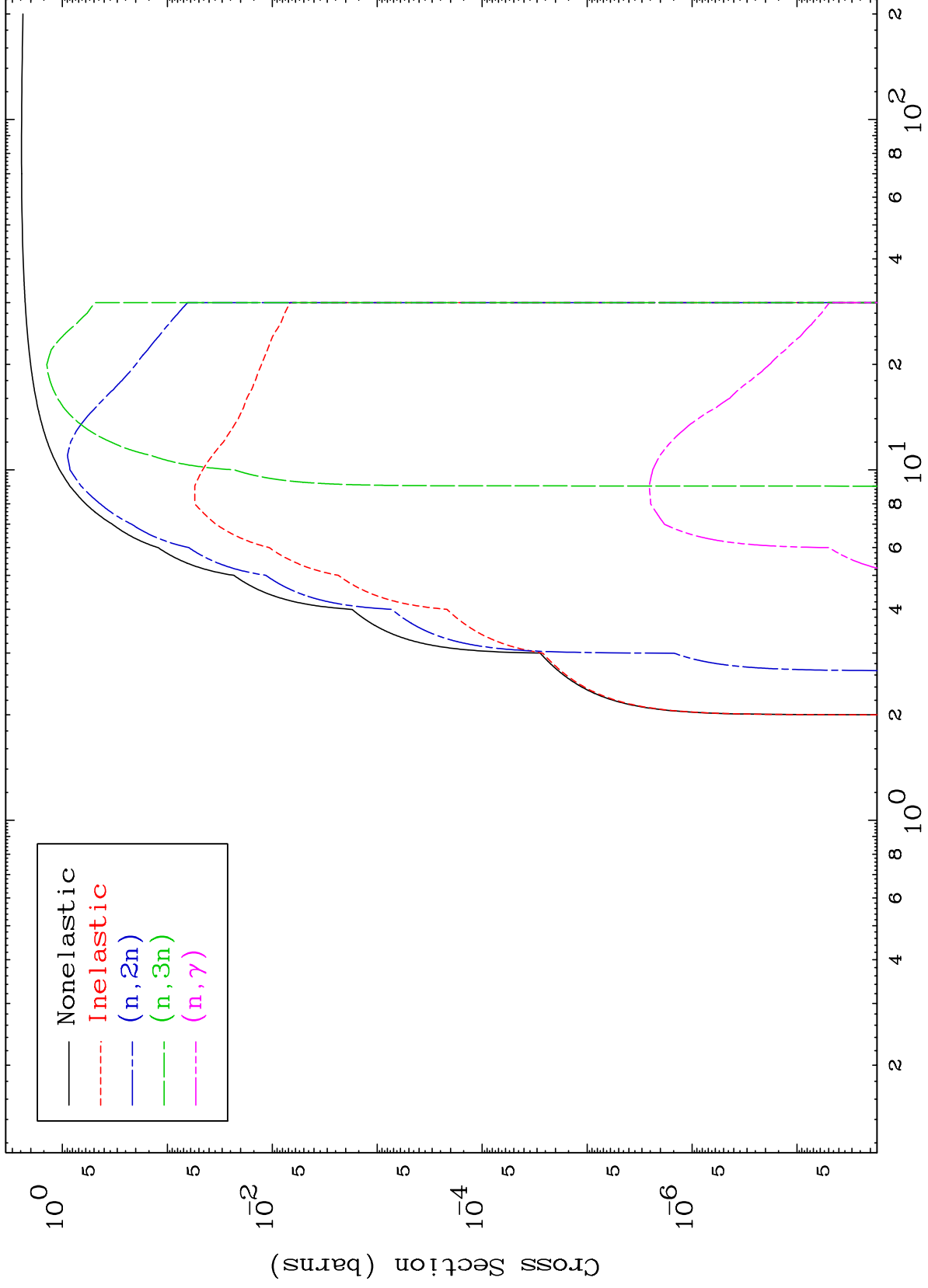
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5067

Deuteron Major
0 Kelvin Cross Sections

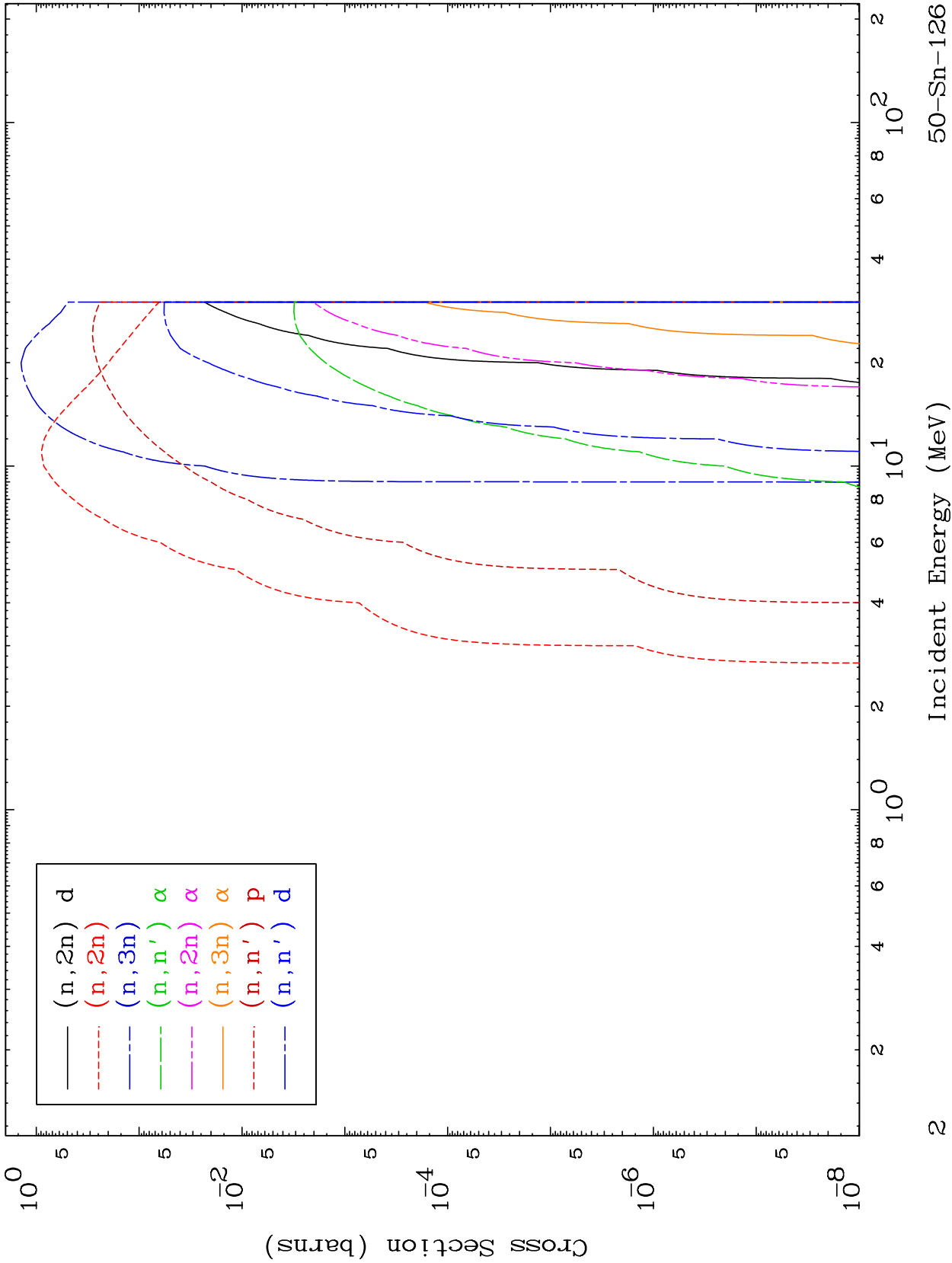
50-Sn-126



MAT 5067

Deuteron Neutron Absorption
0 Kelvin Cross Sections

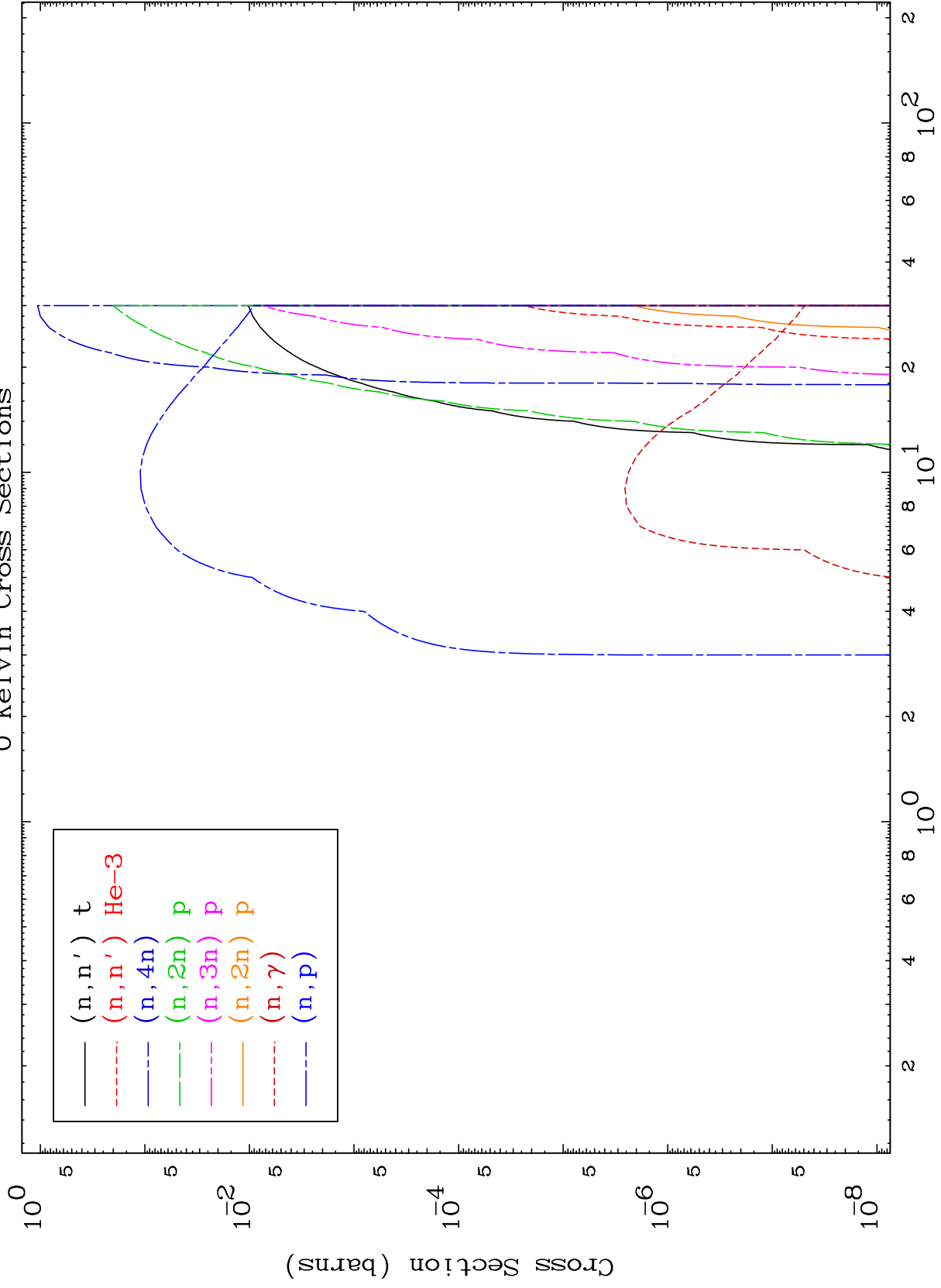
50-Sn-126



MAT 5067

Deuteron Neutron Absorption
0 Kelvin Cross Sections

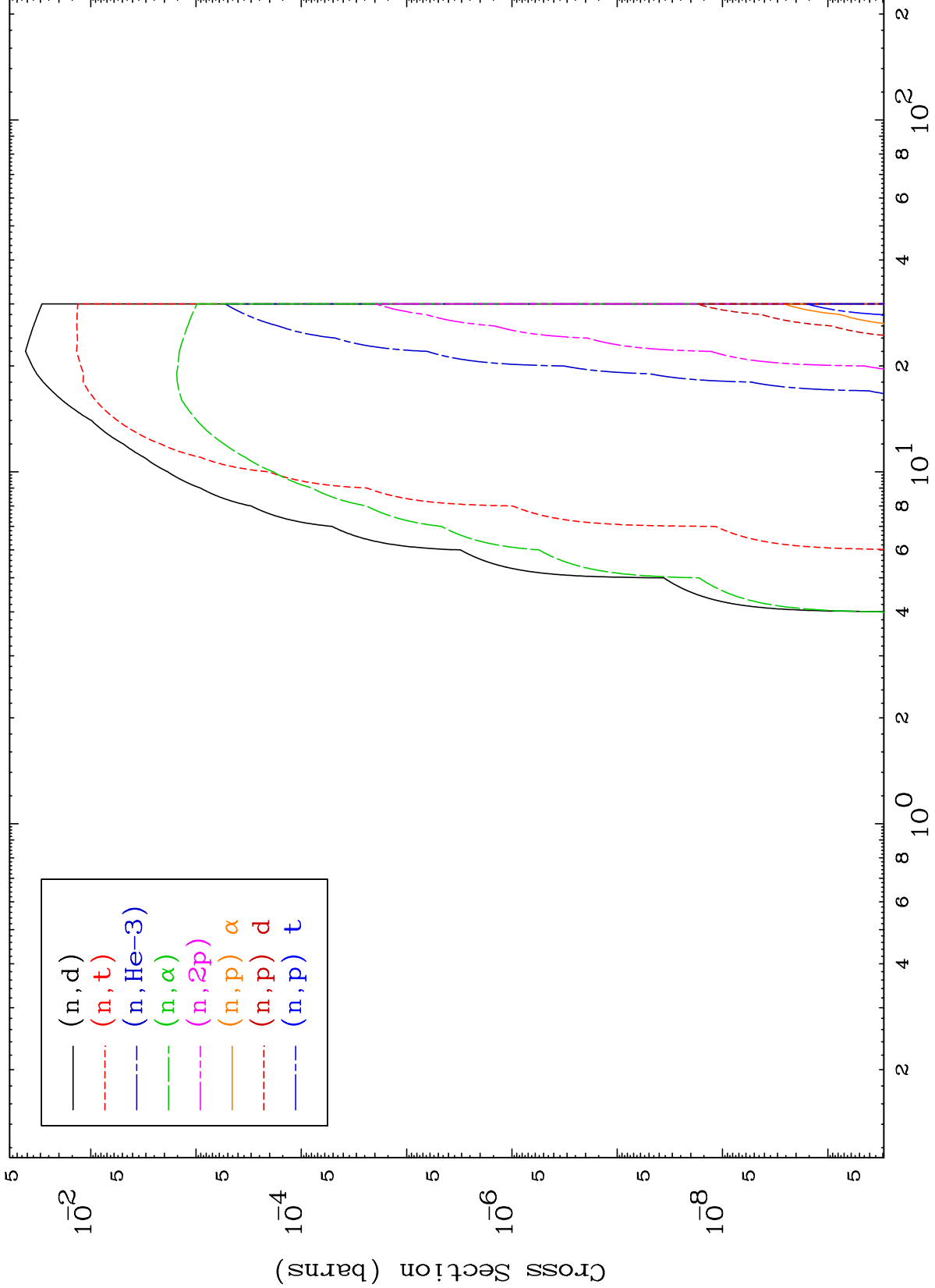
50-Sn-126

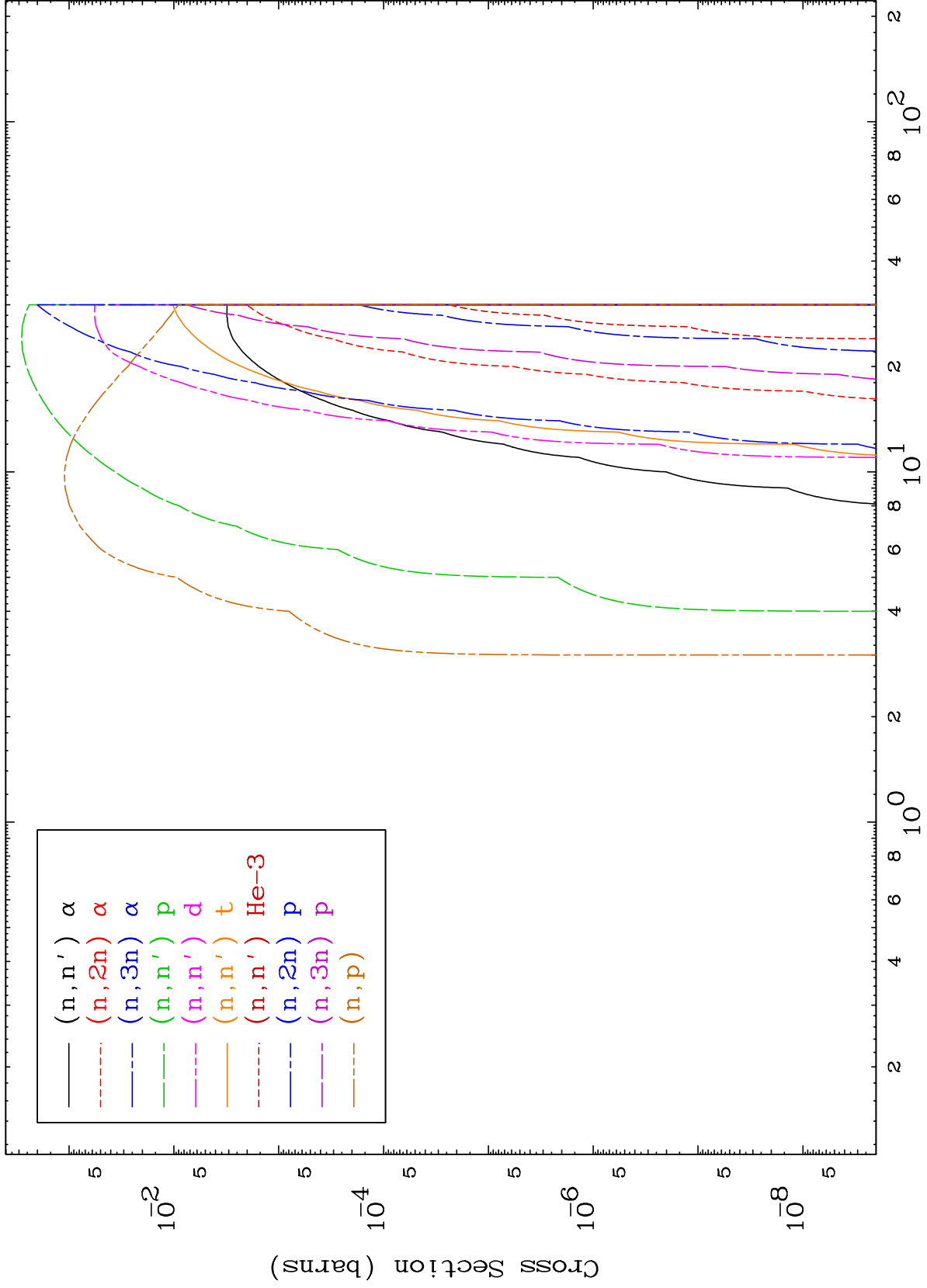


MAT 5067

Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-126

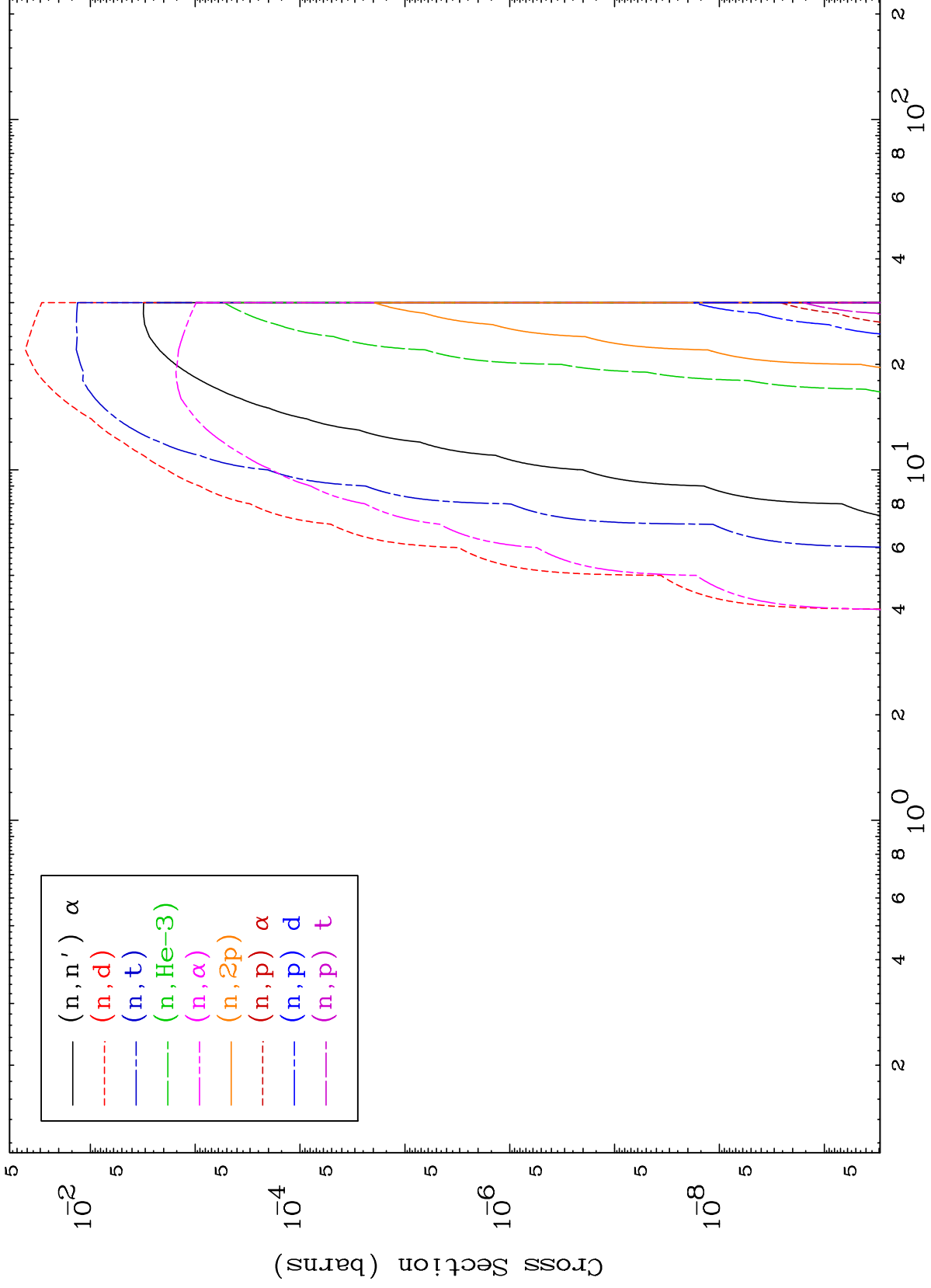




MAT 5067

Deuteron Charged Particle
0 Kelvin Cross Sections

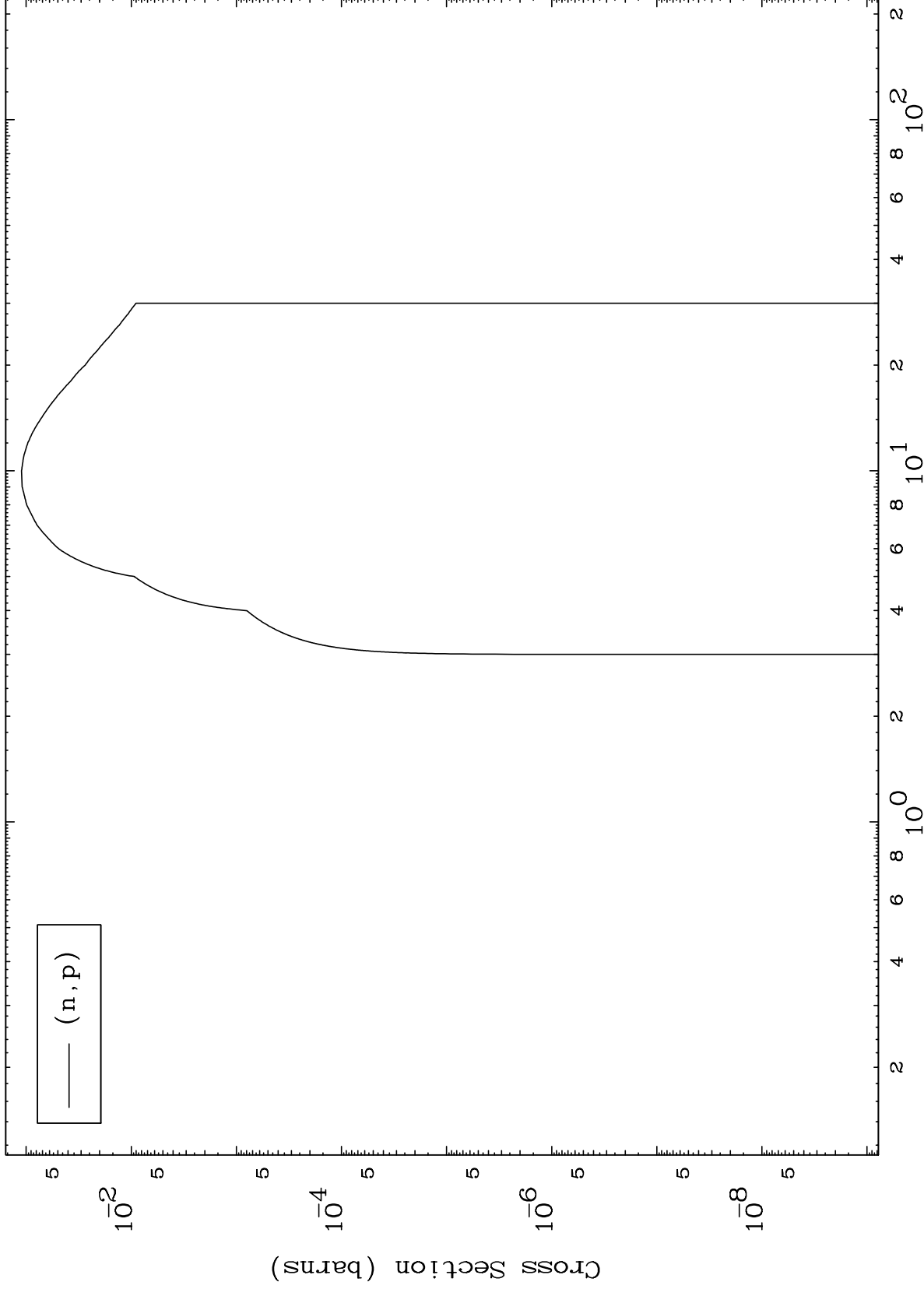
50-Sn-126



MAT 5067

(d,p) Levels
0 Kelvin Cross Sections

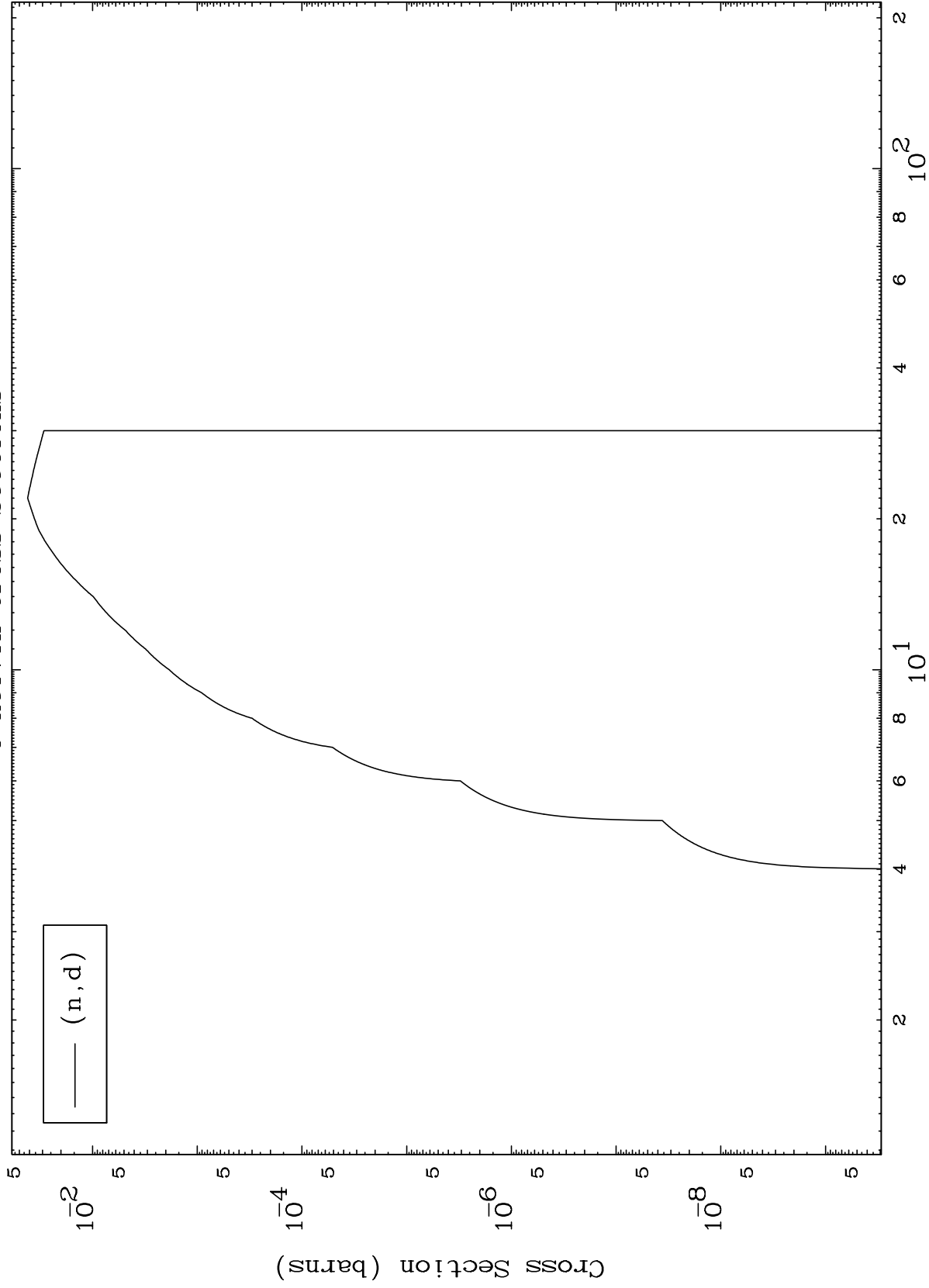
50-Sn-126



MAT 5067

(d,d) Levels
0 Kelvin Cross Sections

50-Sn-126



8

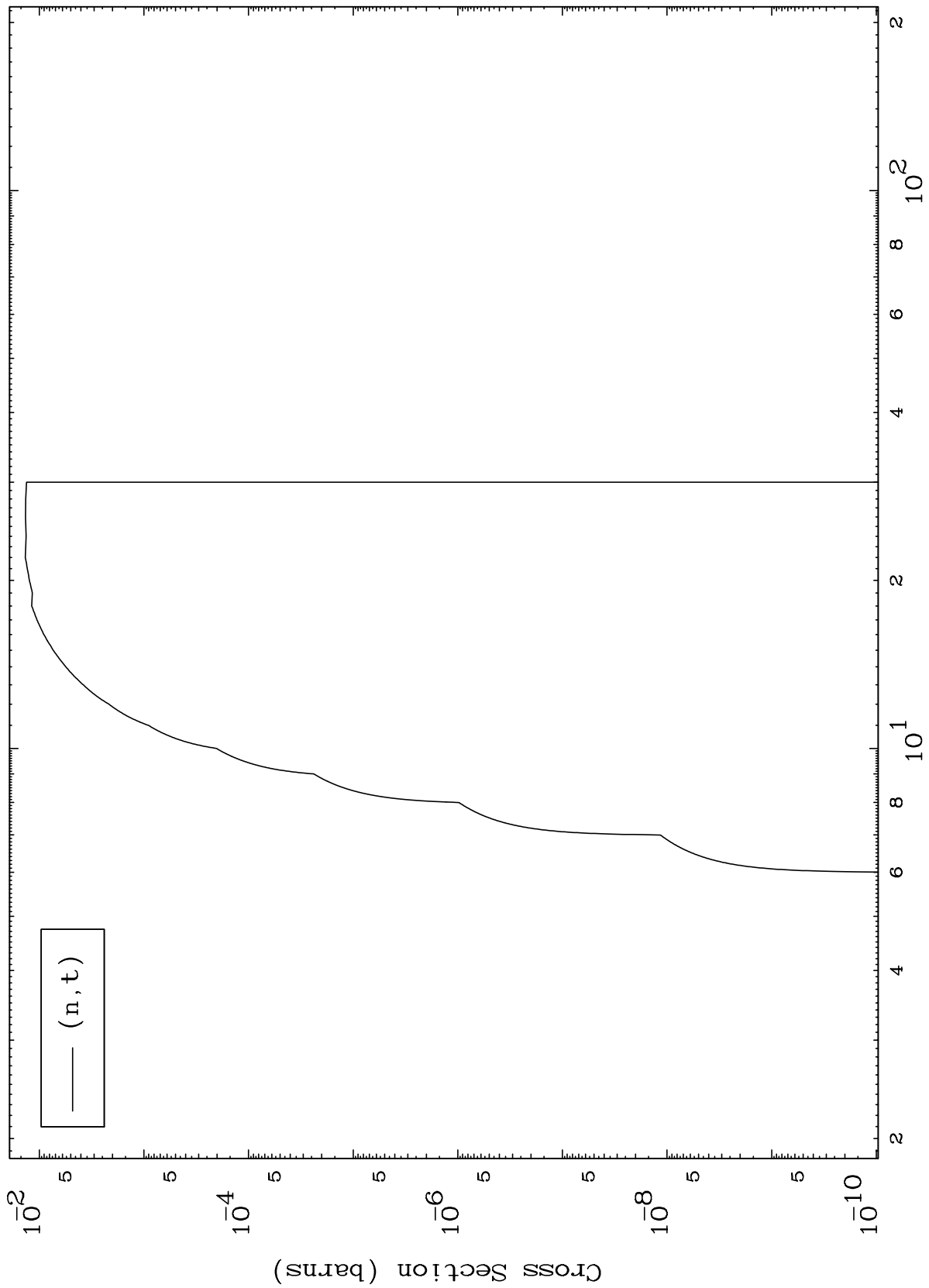
Incident Energy (MeV)

50-Sn-126

MAT 5067

(d,t) Levels
0 Kelvin Cross Sections

50-Sn-126



9

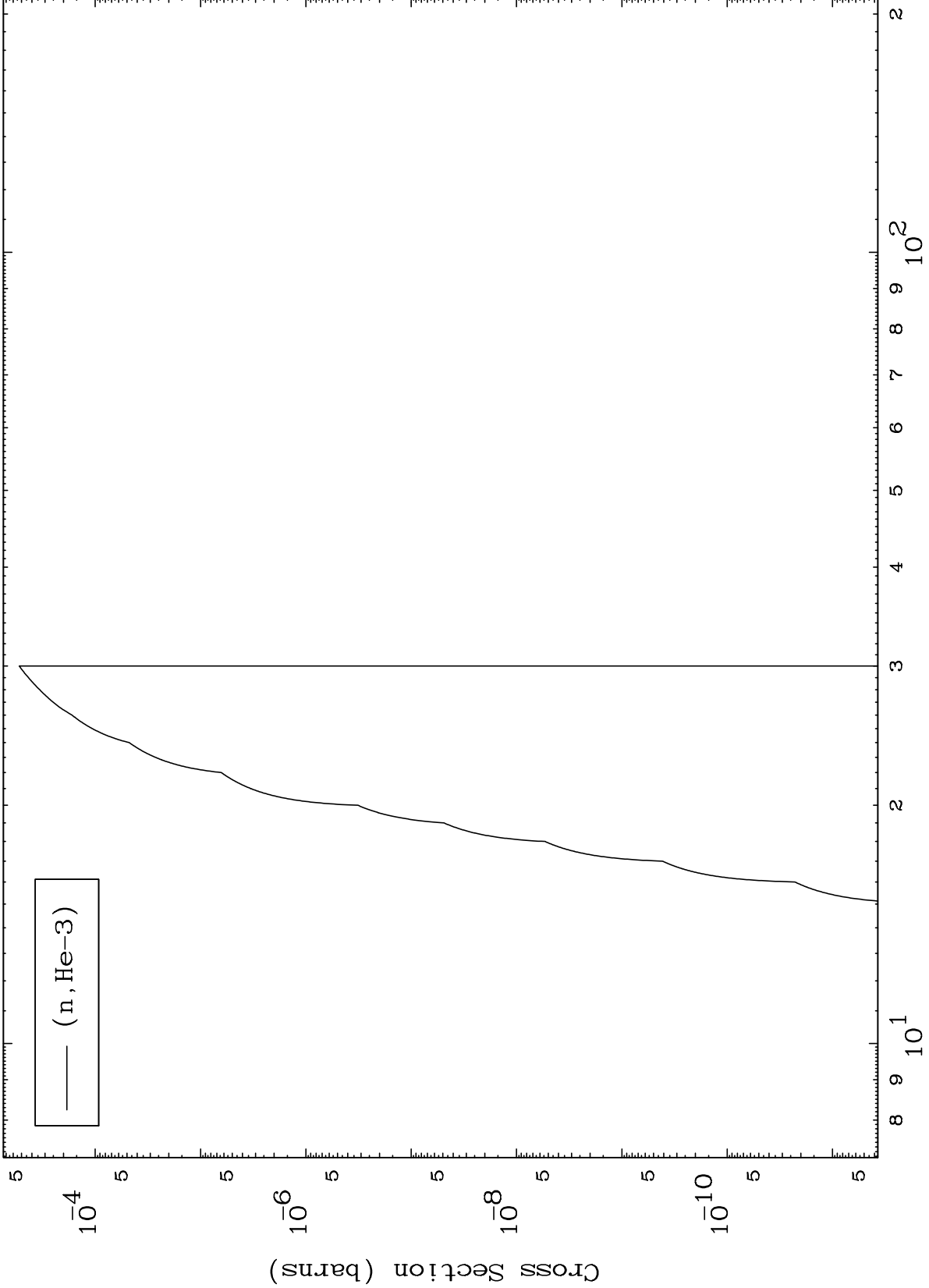
Incident Energy (MeV)

50-Sn-126

MAT 5067

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-126



10

Incident Energy (MeV)

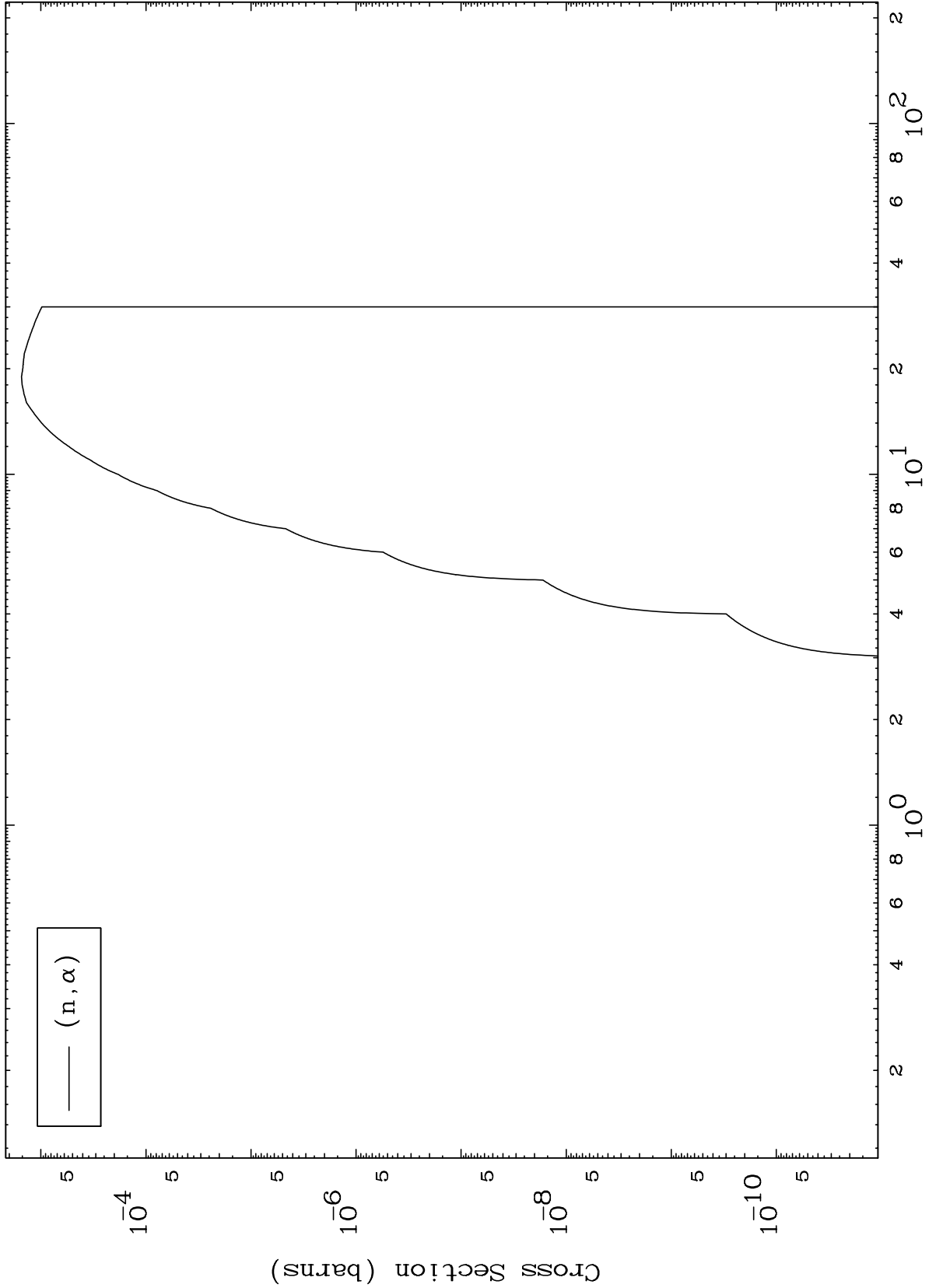
50-Sn-126

MAT 5067

(d, α) Levels

50-Sn-126

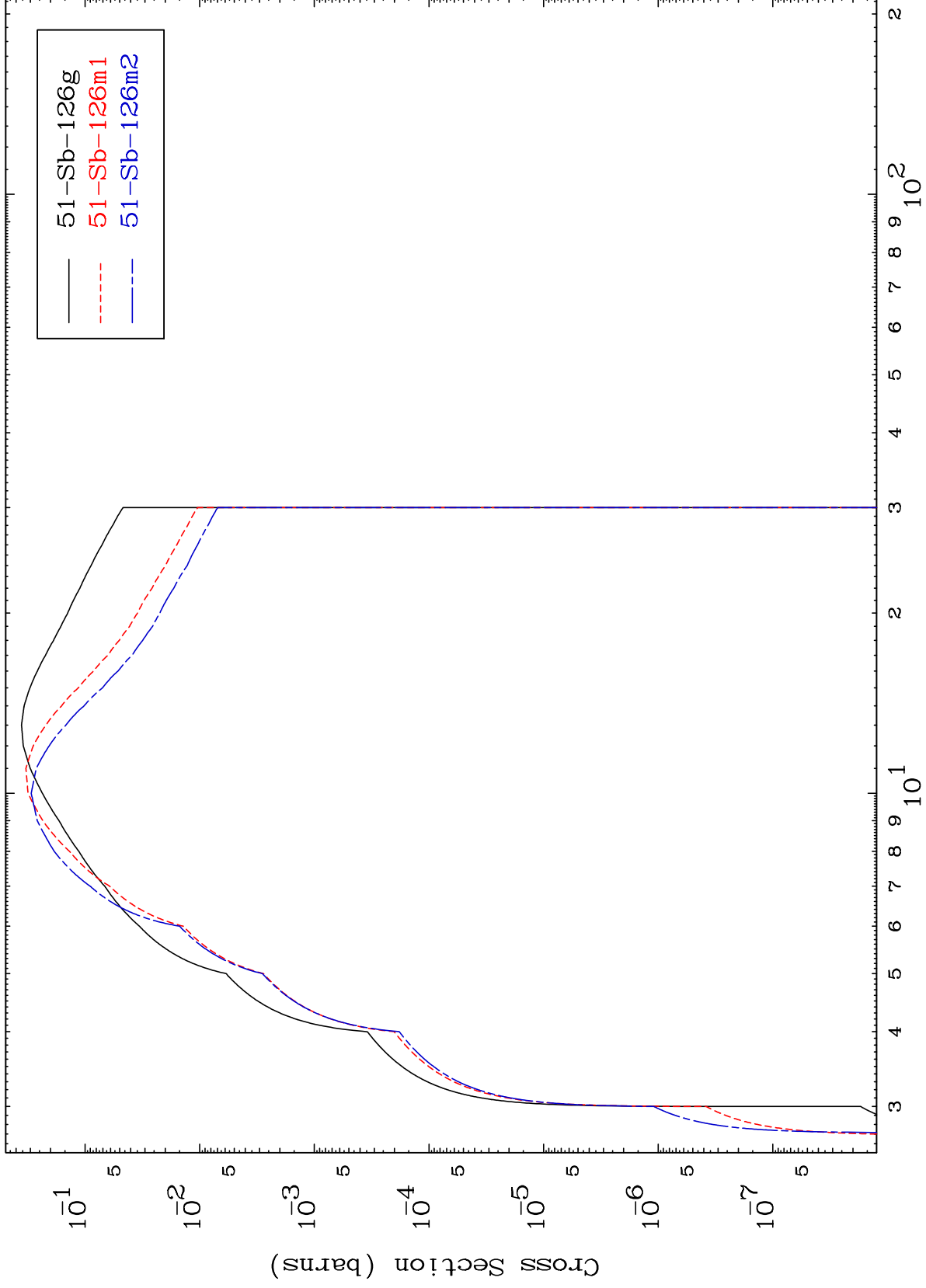
0 Kelvin Cross Sections



MAT 5067

50-Sn-126

(n,2n)
Radionuclide Production Cross Section



50-Sn-126

Incident Energy (MeV)

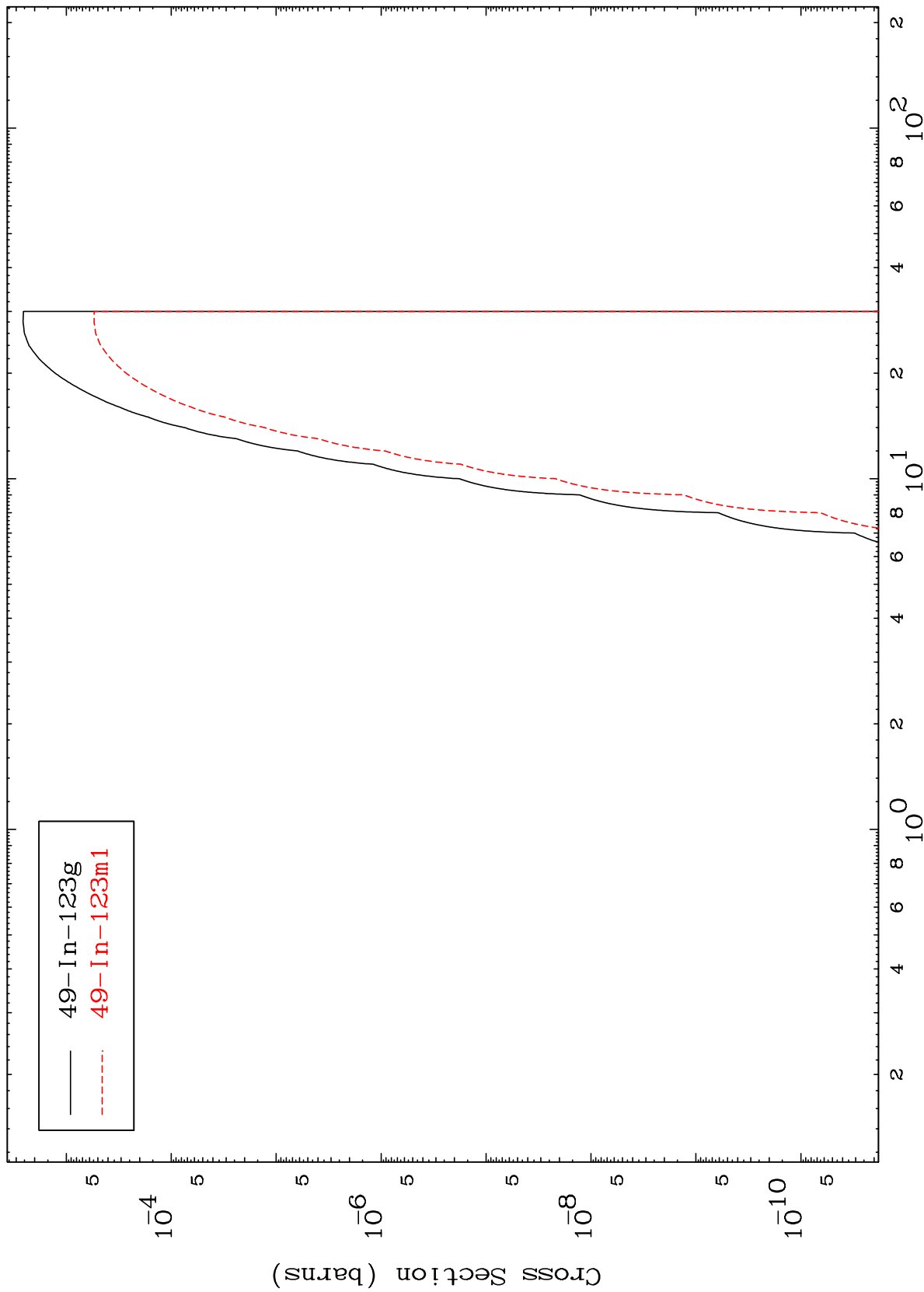
12

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$(n, n') \alpha$

50-Sn-126

Radionuclide Production Cross Section

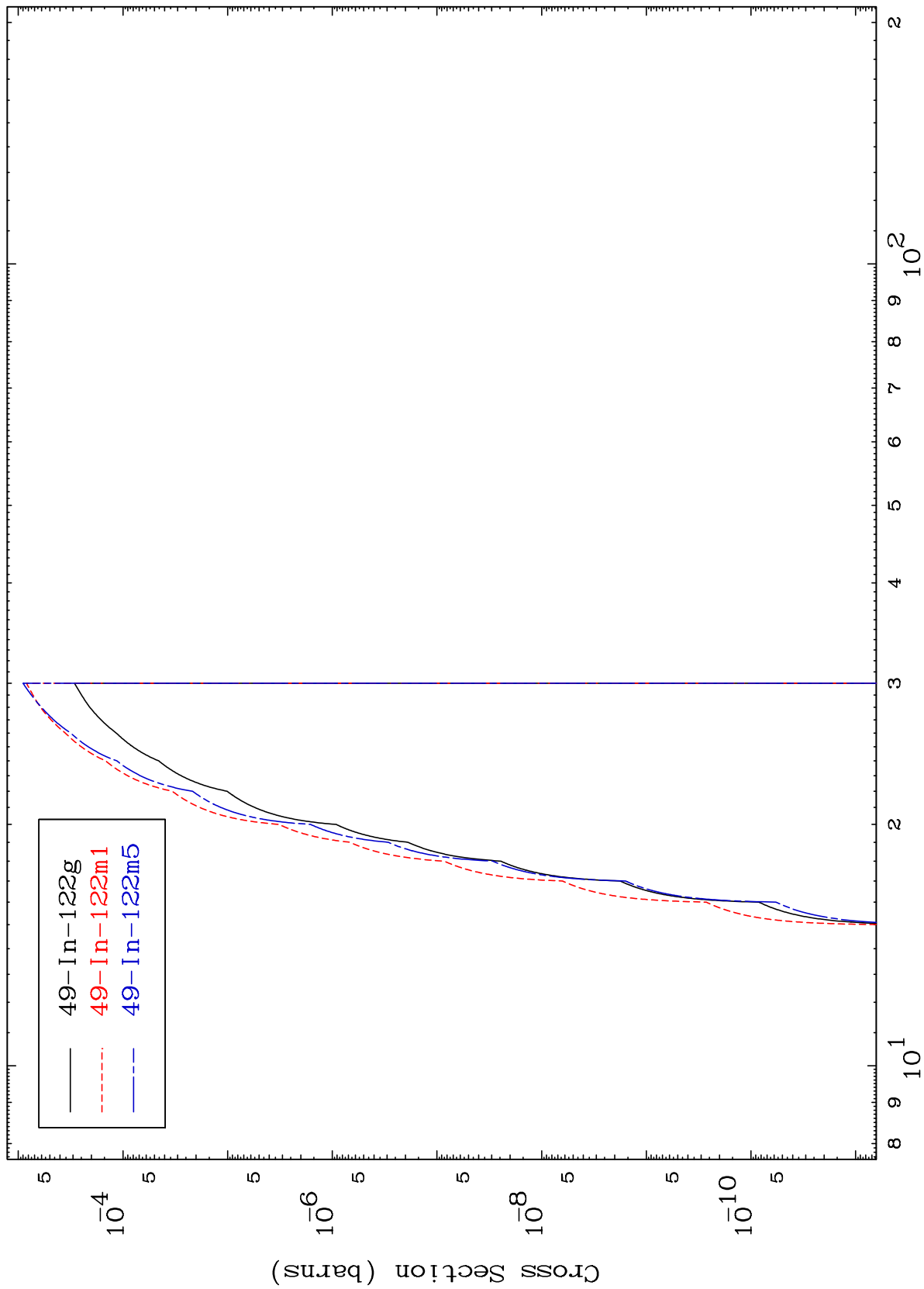


MAT 5067

(n,2n) α

50-Sn-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

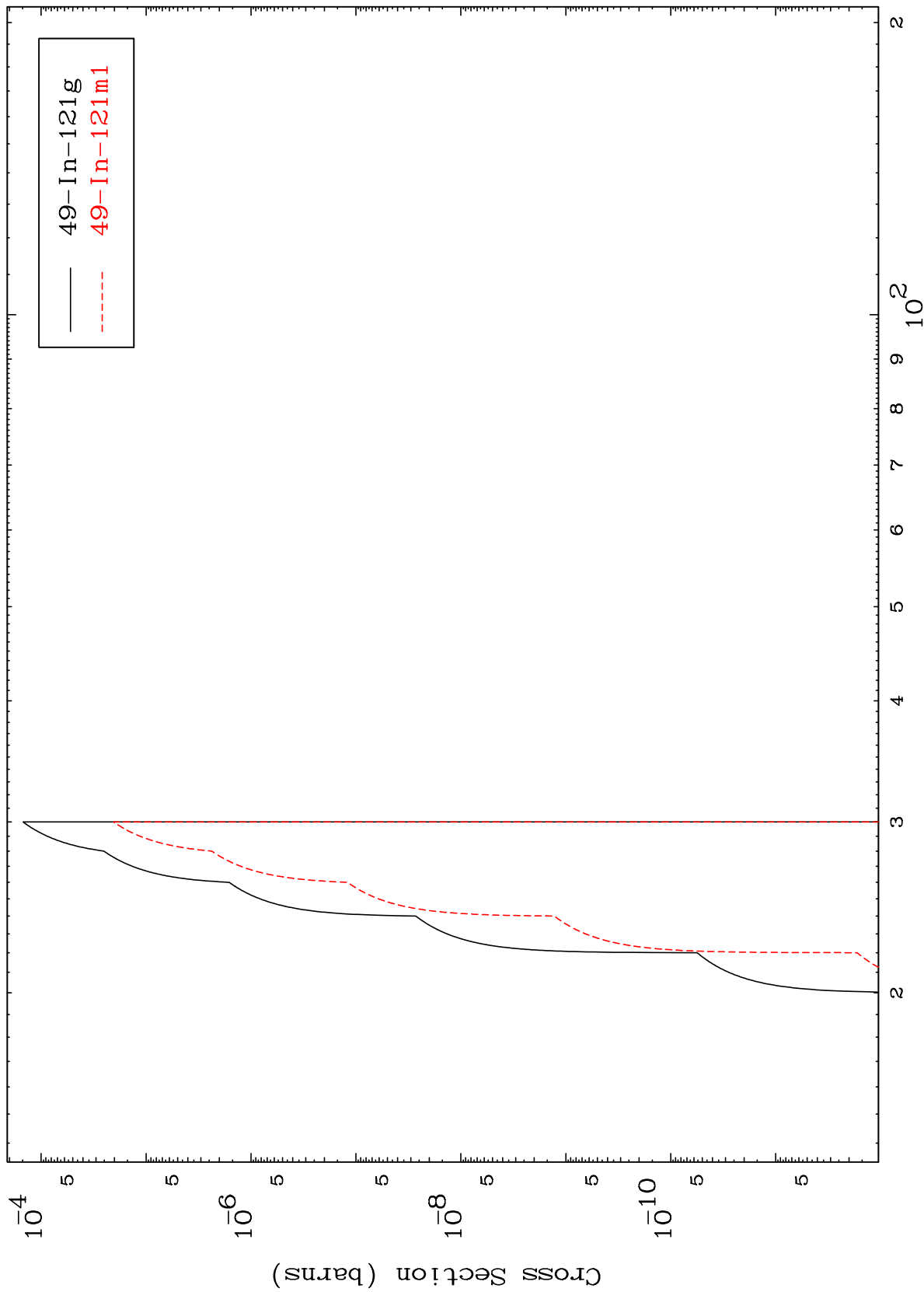
50-Sn-126

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(n,3n) α

50-Sn-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

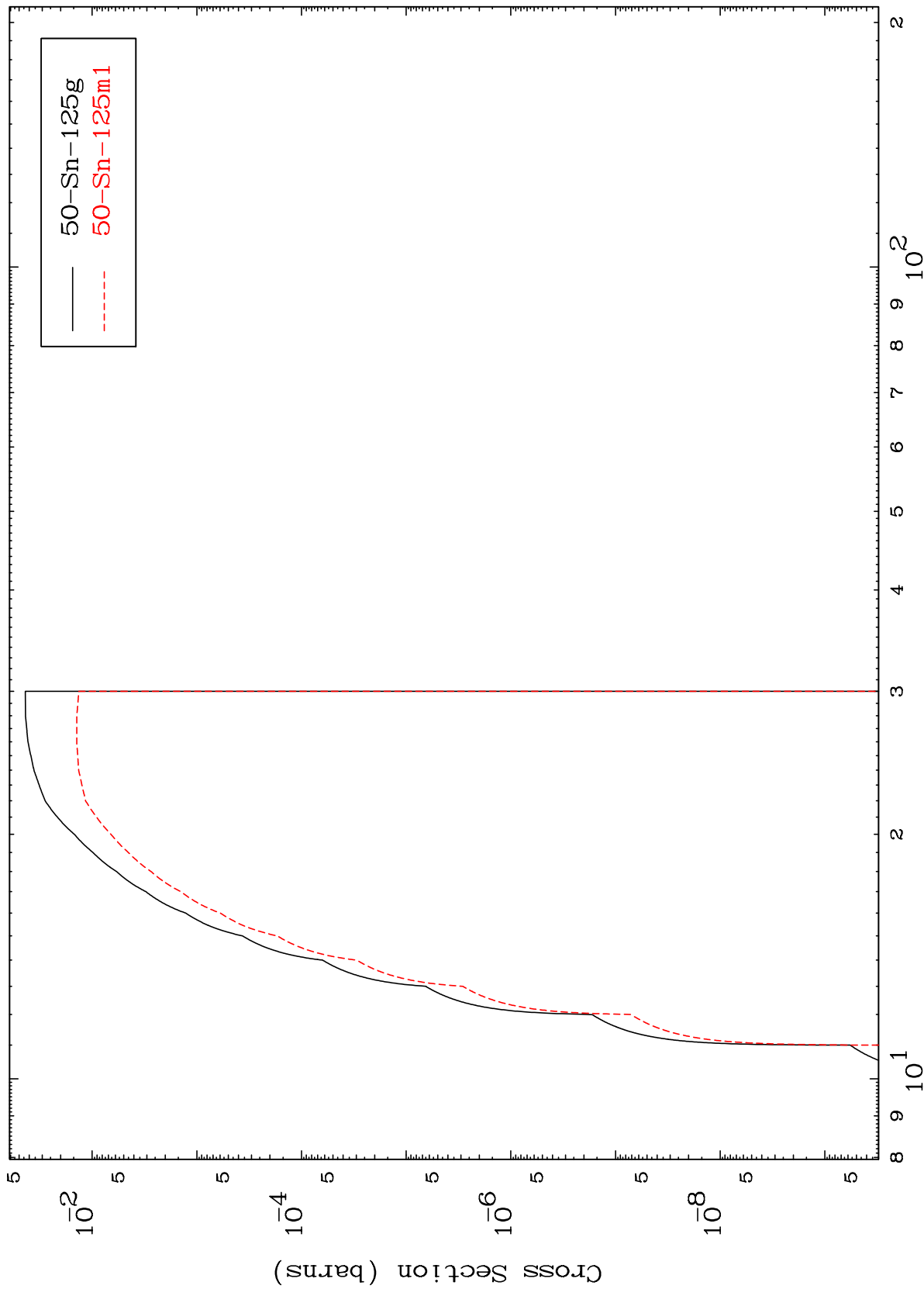
50-Sn-126

MAT 5067

(n,n') d

50-Sn-126

Radionuclide Production Cross Section



16

Incident Energy (MeV)

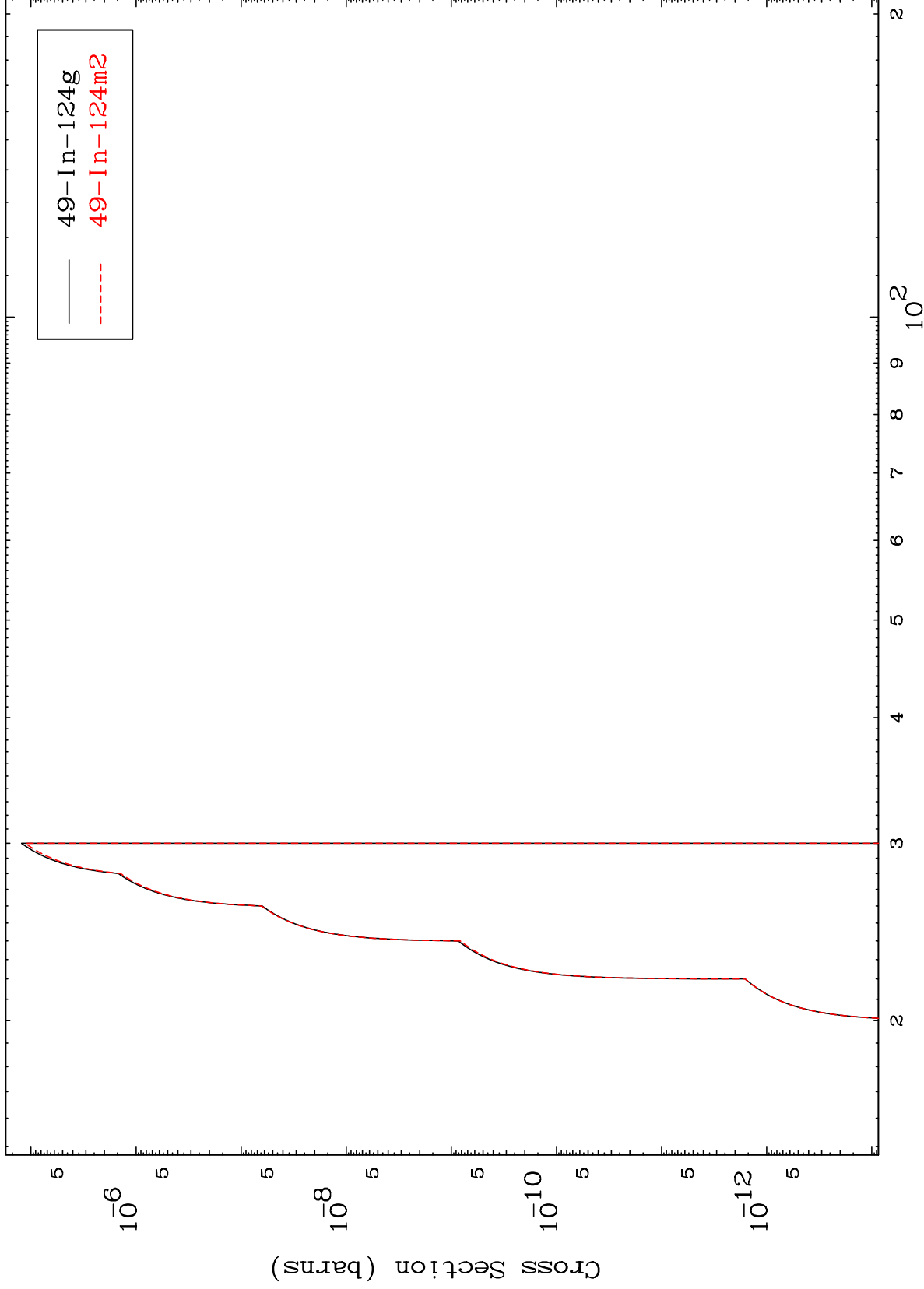
50-Sn-126

MAT 5067

(n,n') He-3

50-Sn-126

Radionuclide Production Cross Section



17

Incident Energy (MeV)

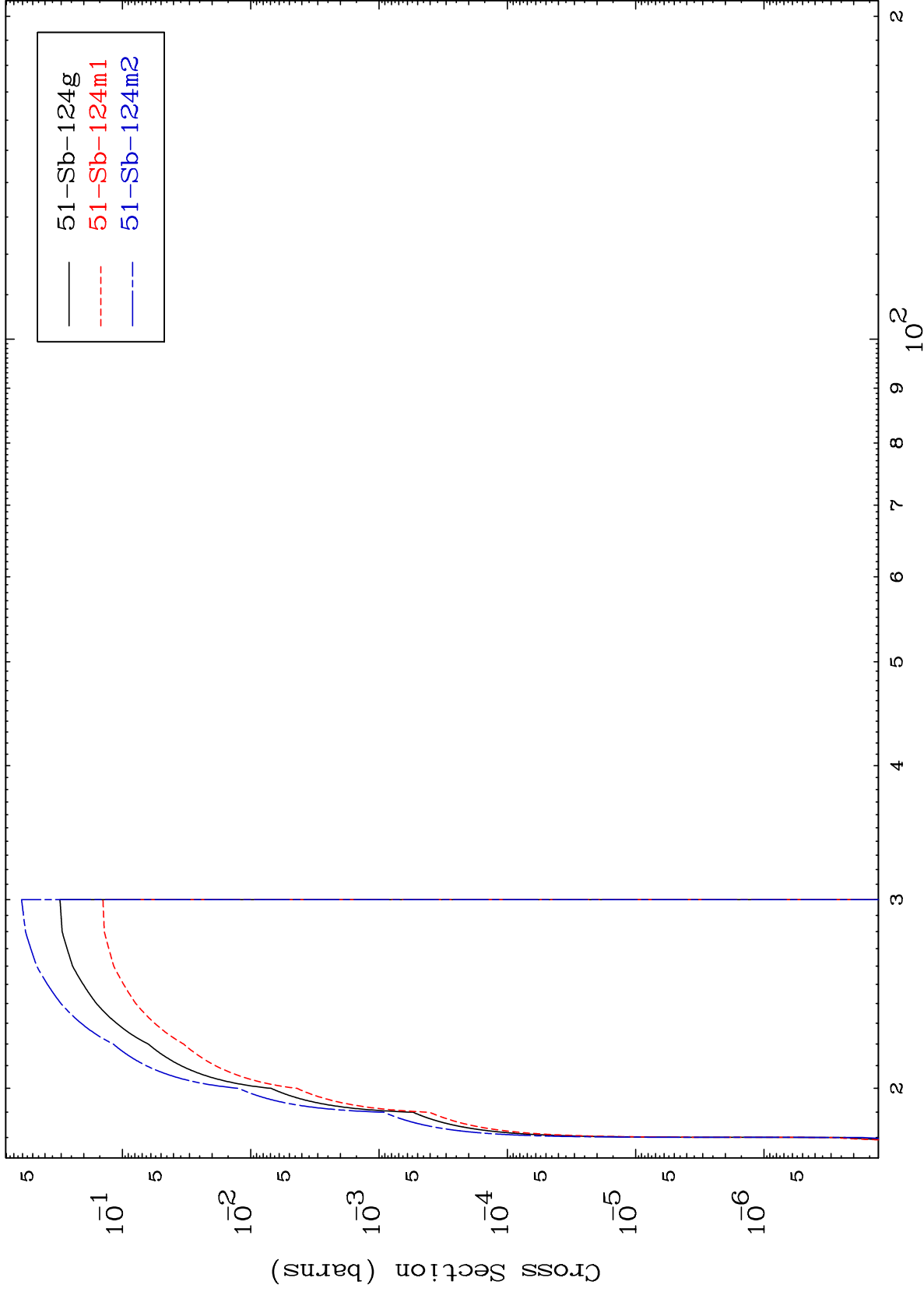
50-Sn-126

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(n,4n)

50-Sn-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

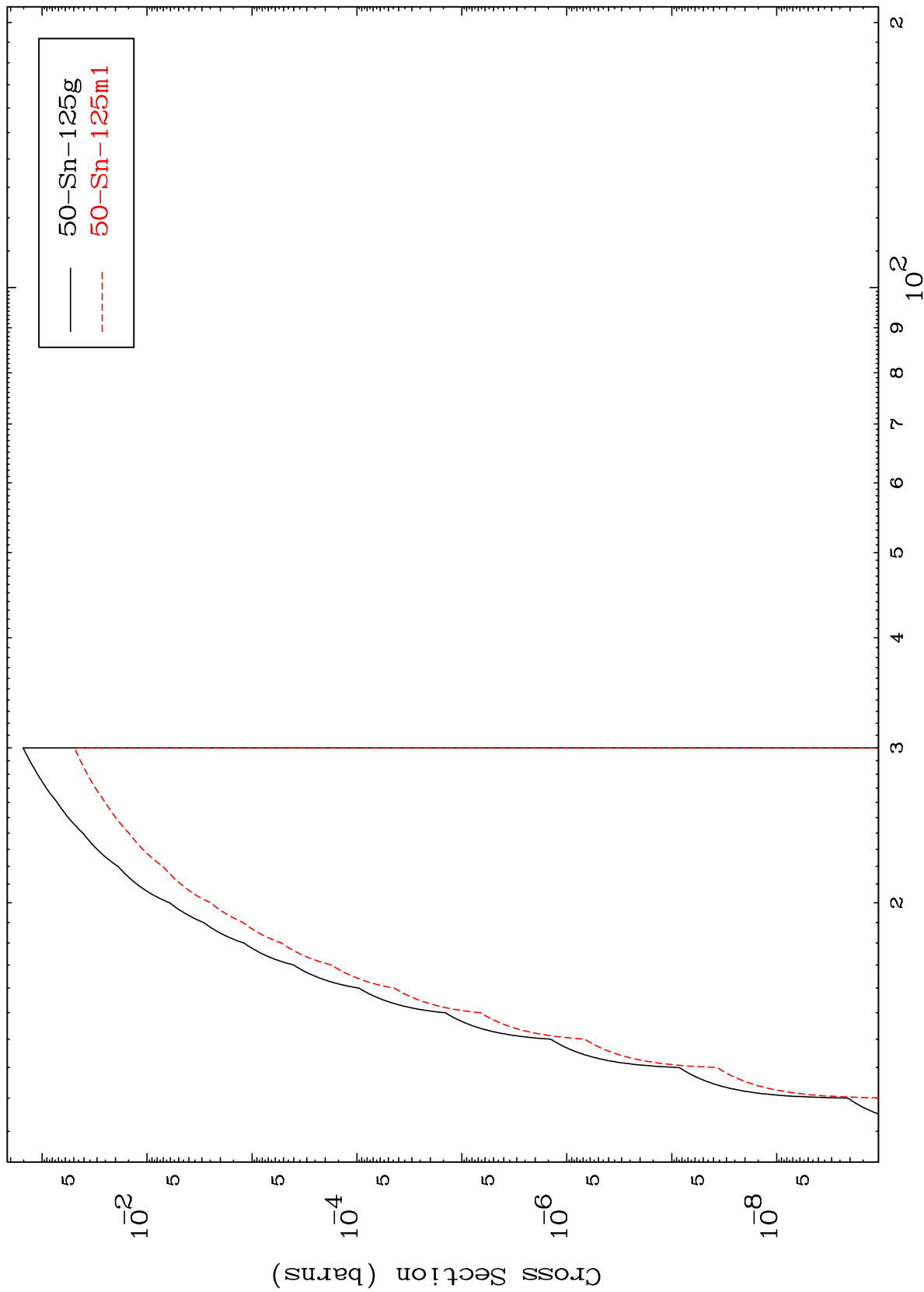
50-Sn-126

MAT 5067

50-Sn-126

(n,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

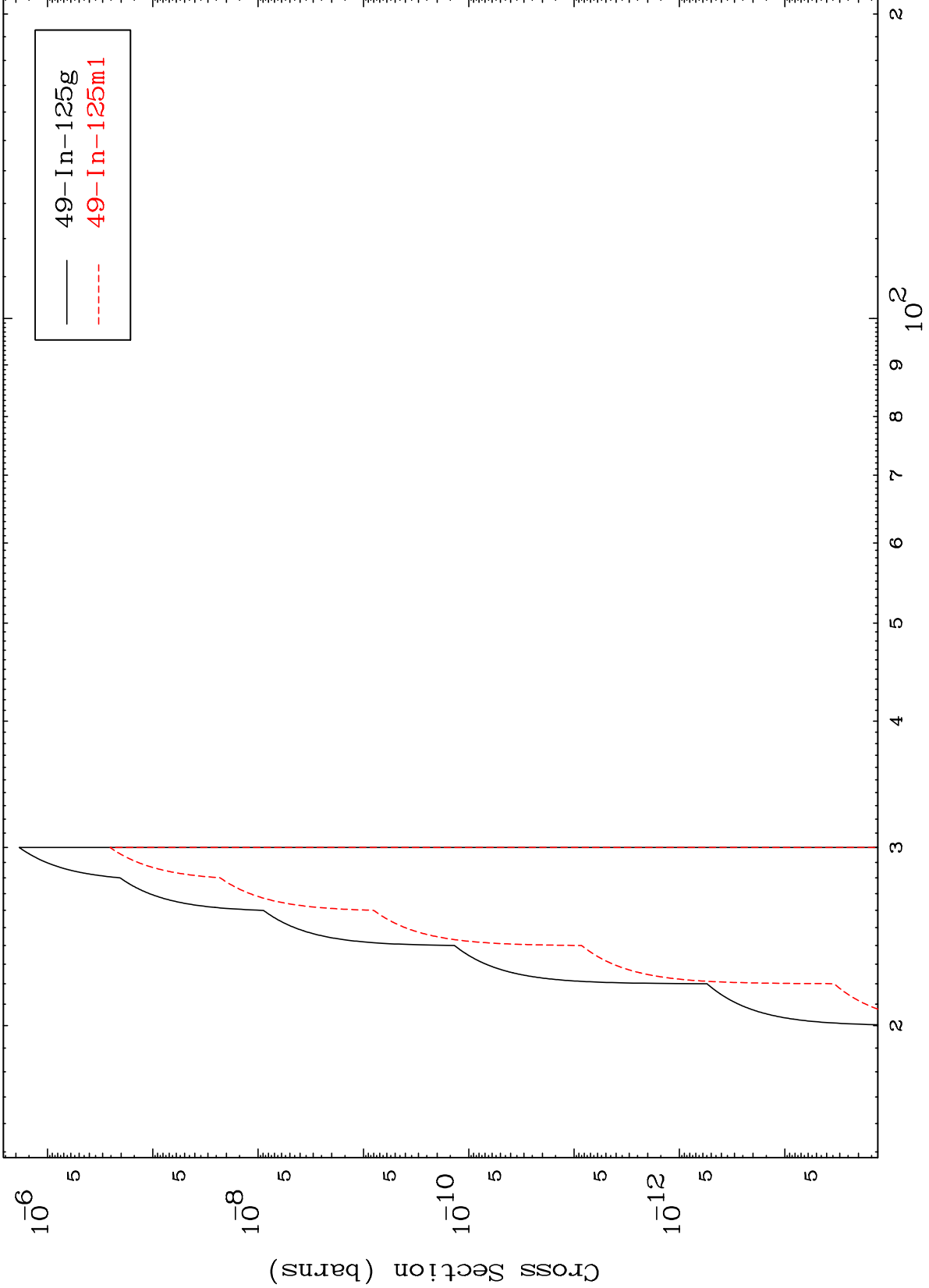
50-Sn-126

MAT 5067

(n,2n) p

50-Sn-126

Radionuclide Production Cross Section



20

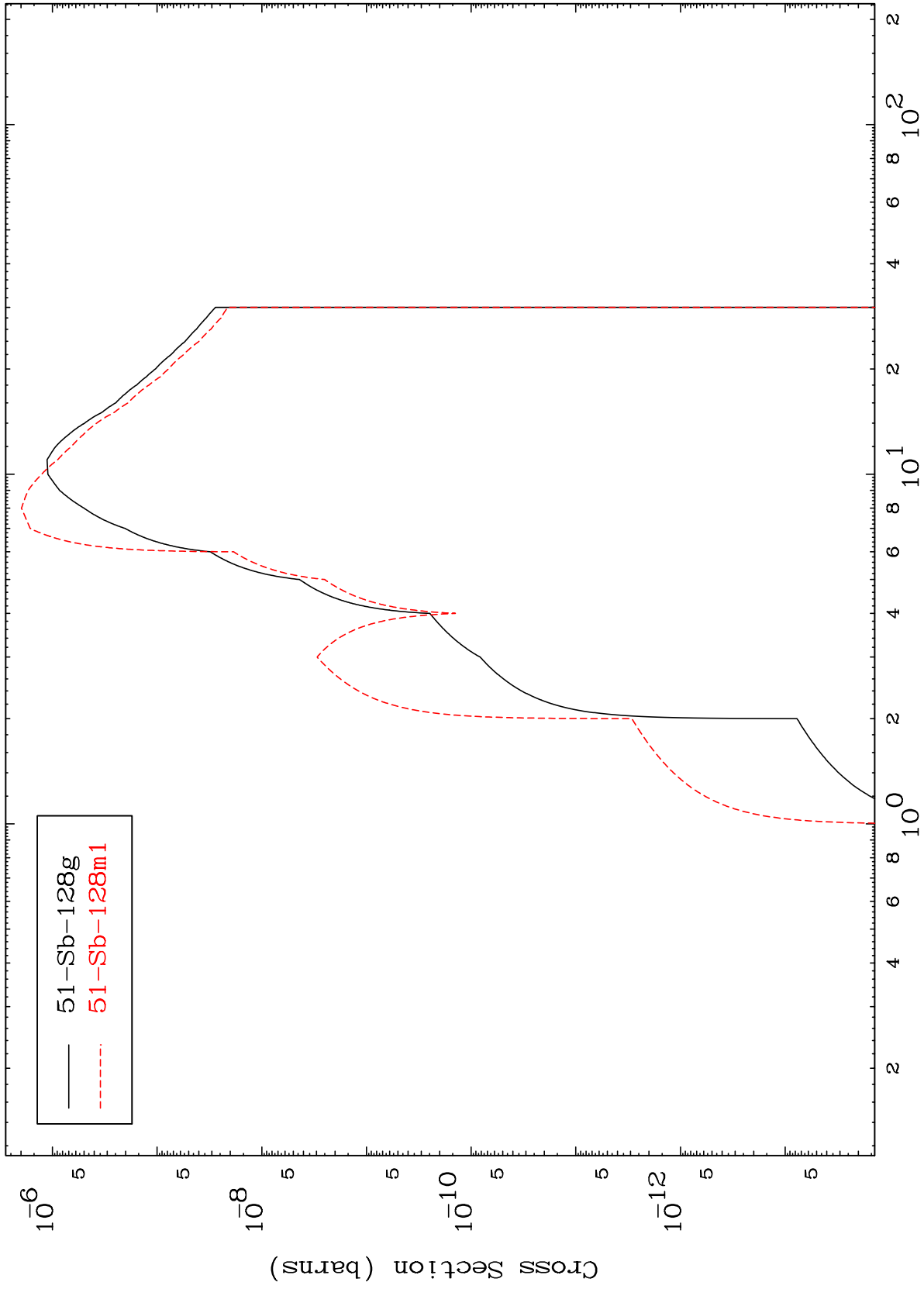
Incident Energy (MeV)

50-Sn-126

MAT 5067

50-Sn-126

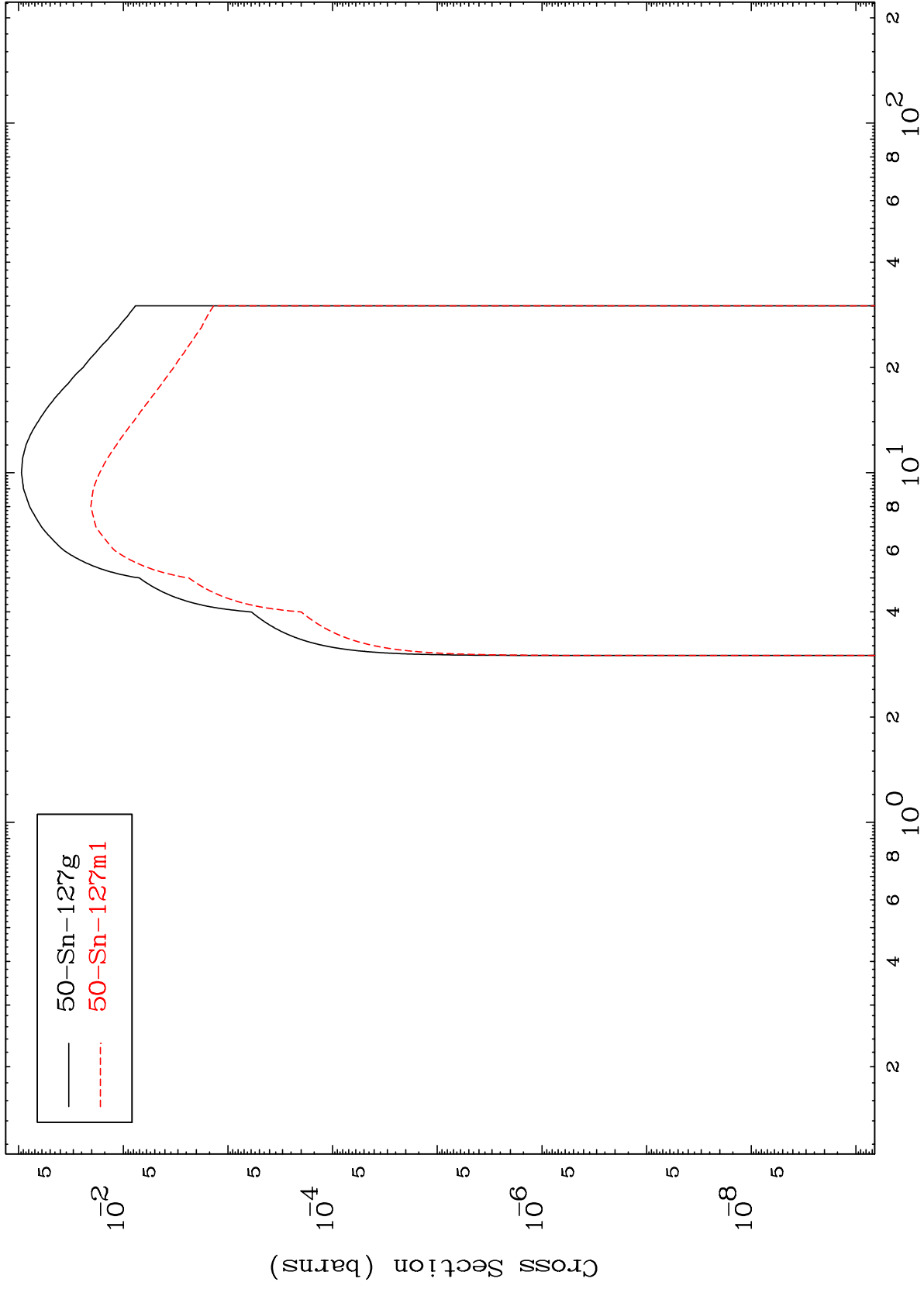
(n, γ)
Radionuclide Production Cross Section



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50-Sn-126

(n,p)
Radionuclide Production Cross Section



50-Sn-127g
50-Sn-127m1

50-Sn-126

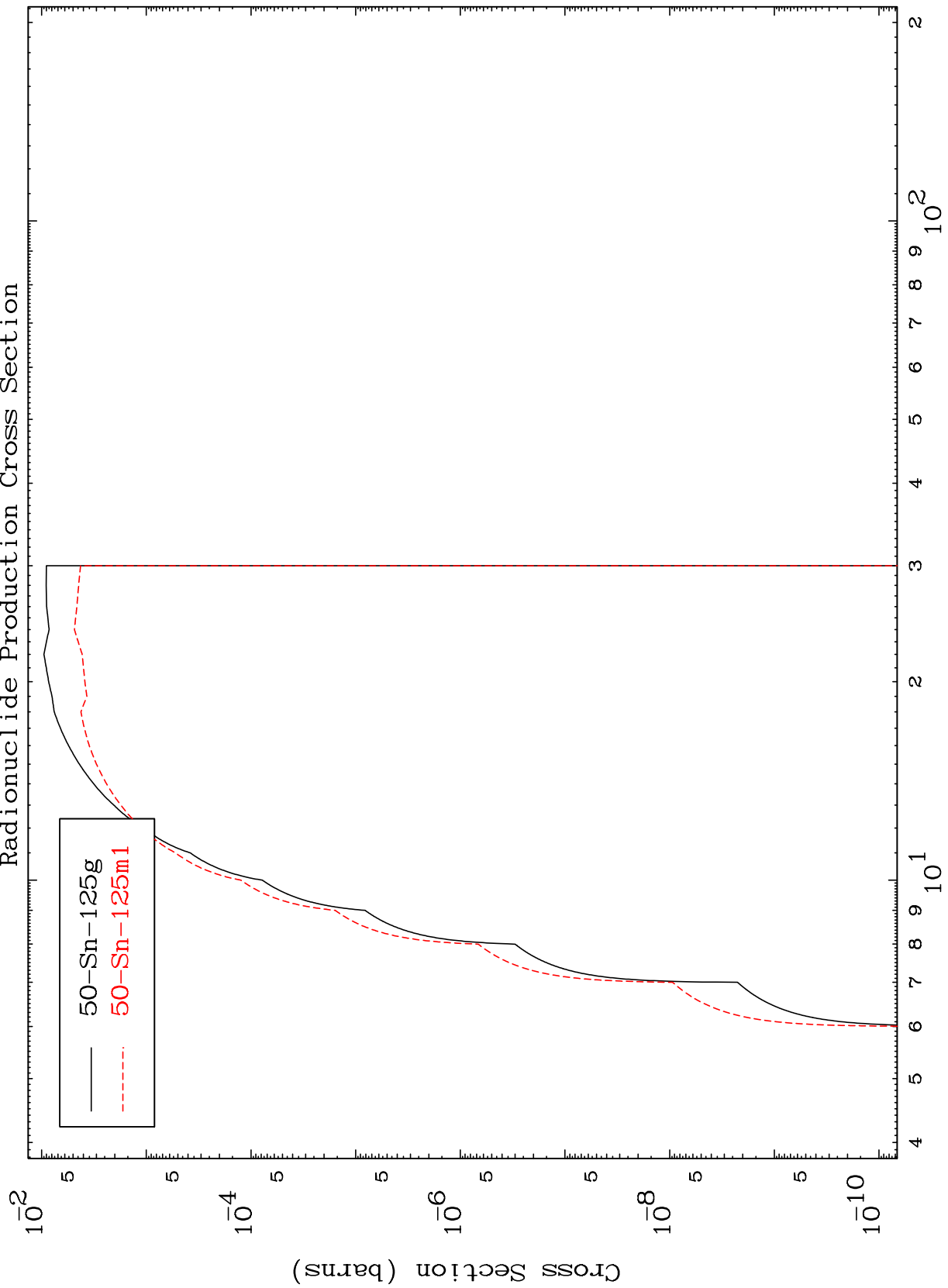
Incident Energy (MeV)

22

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50-Sn-126

Radionuclide Production Cross Section (n, t)



Incident Energy (MeV)

50-Sn-126

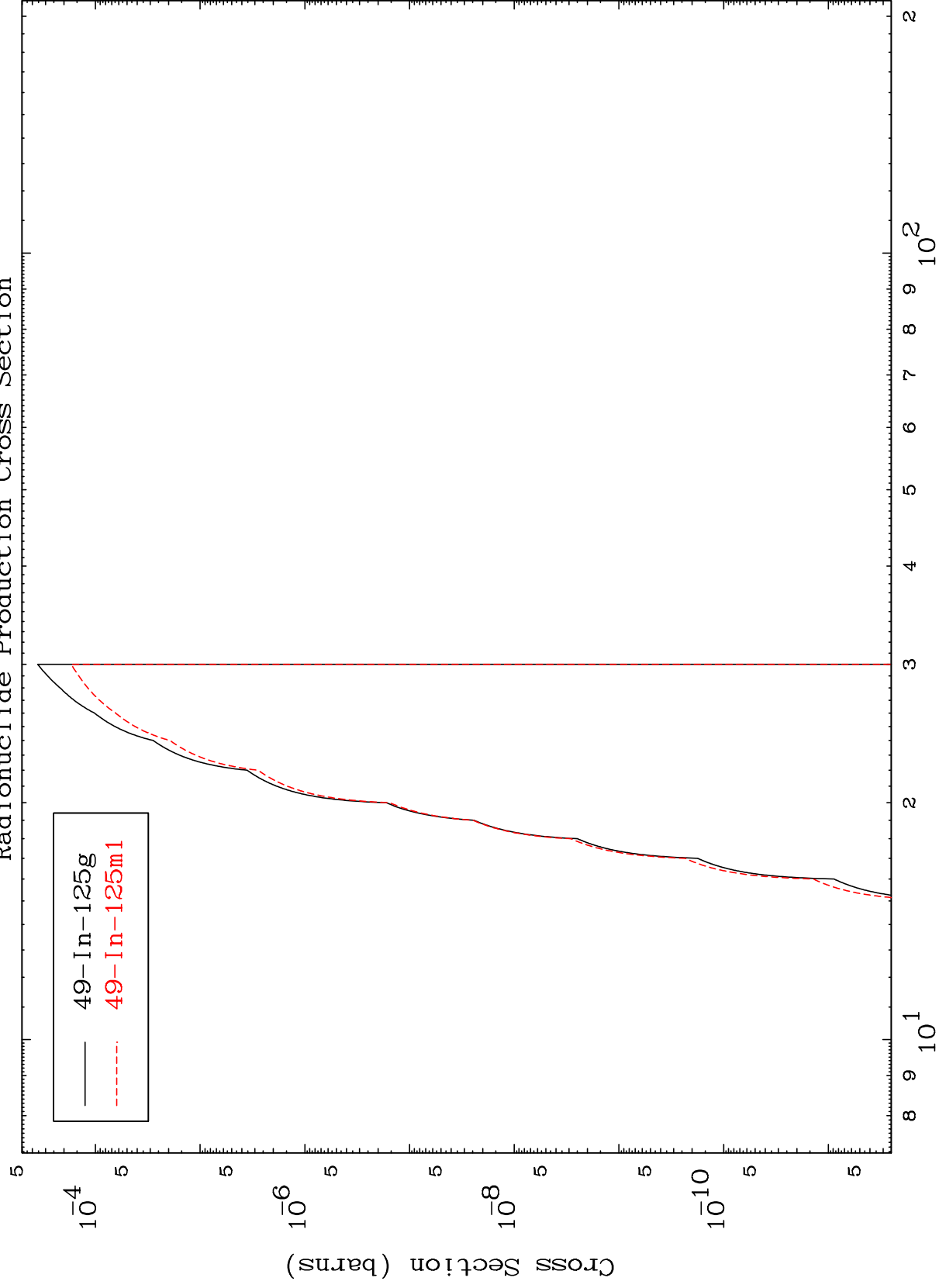
23

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(n,He-3)

50-Sn-126

Radionuclide Production Cross Section



24

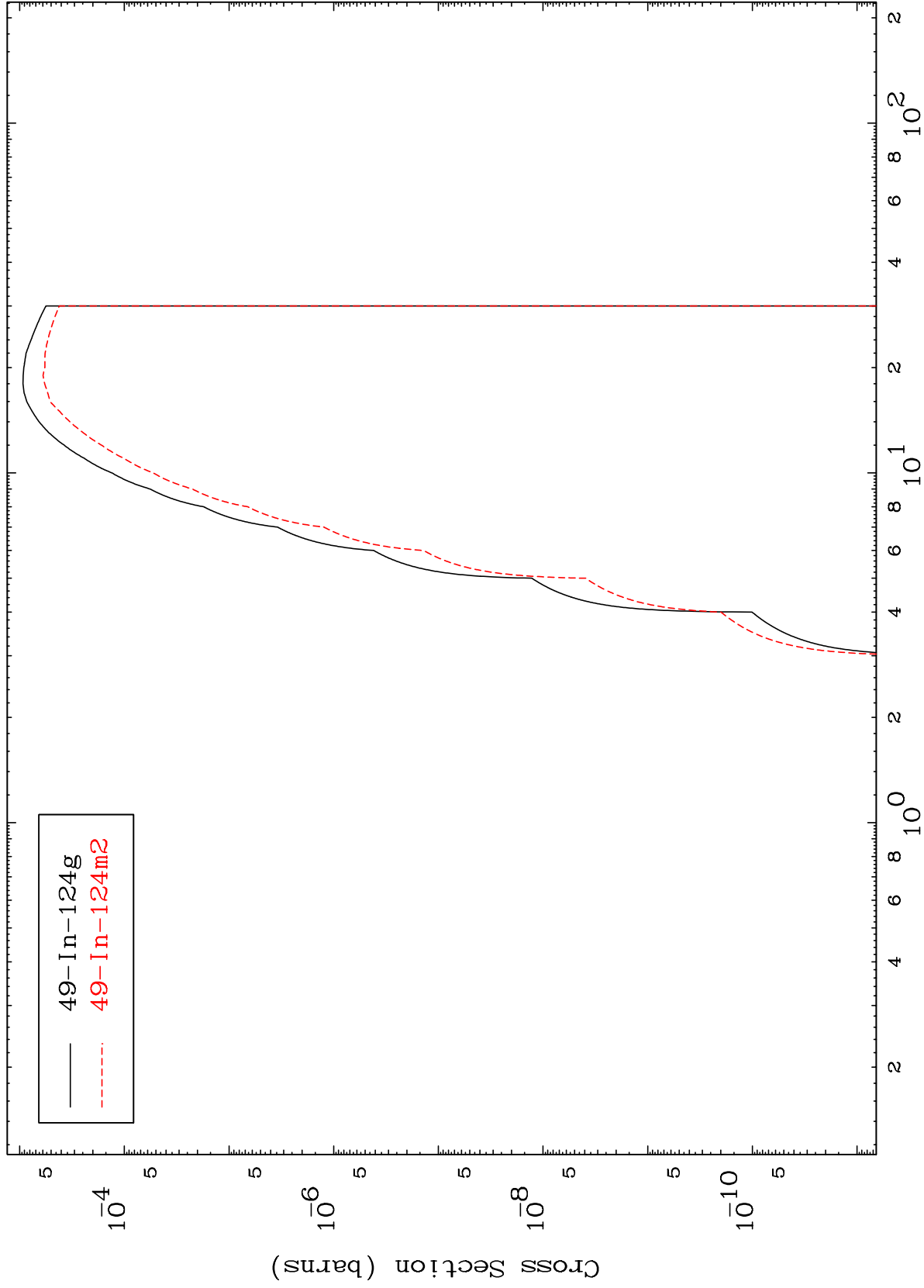
Incident Energy (MeV)

50-Sn-126

MAT 5067

50-Sn-126

(n, α)
Radionuclide Production Cross Section



25

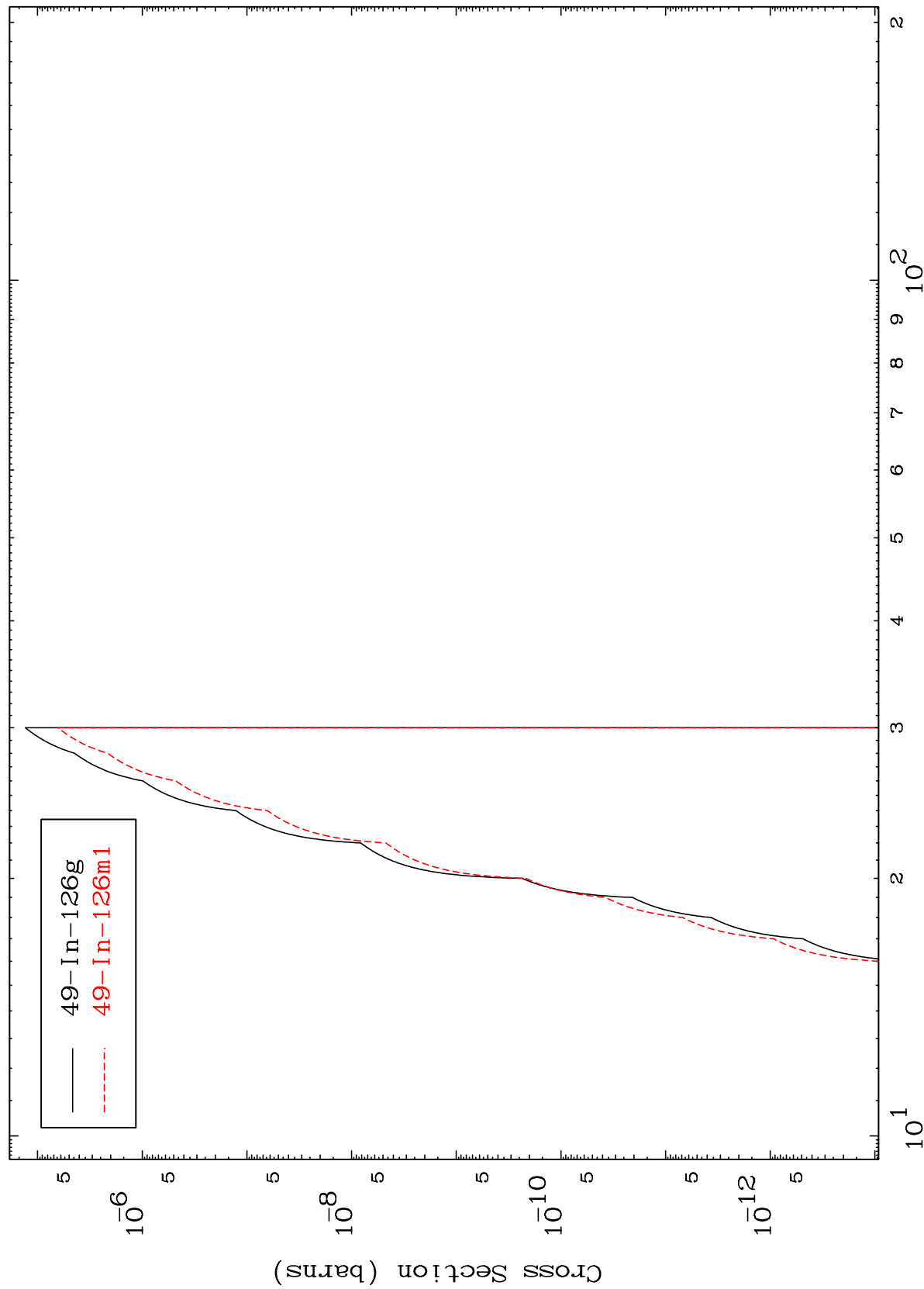
50-Sn-126

Incident Energy (MeV)

MAT 5067

50-Sn-126

(n,2p)
Radionuclide Production Cross Section



— 49-In-126g
- - - 49-In-126m1

50-Sn-126

Incident Energy (MeV)

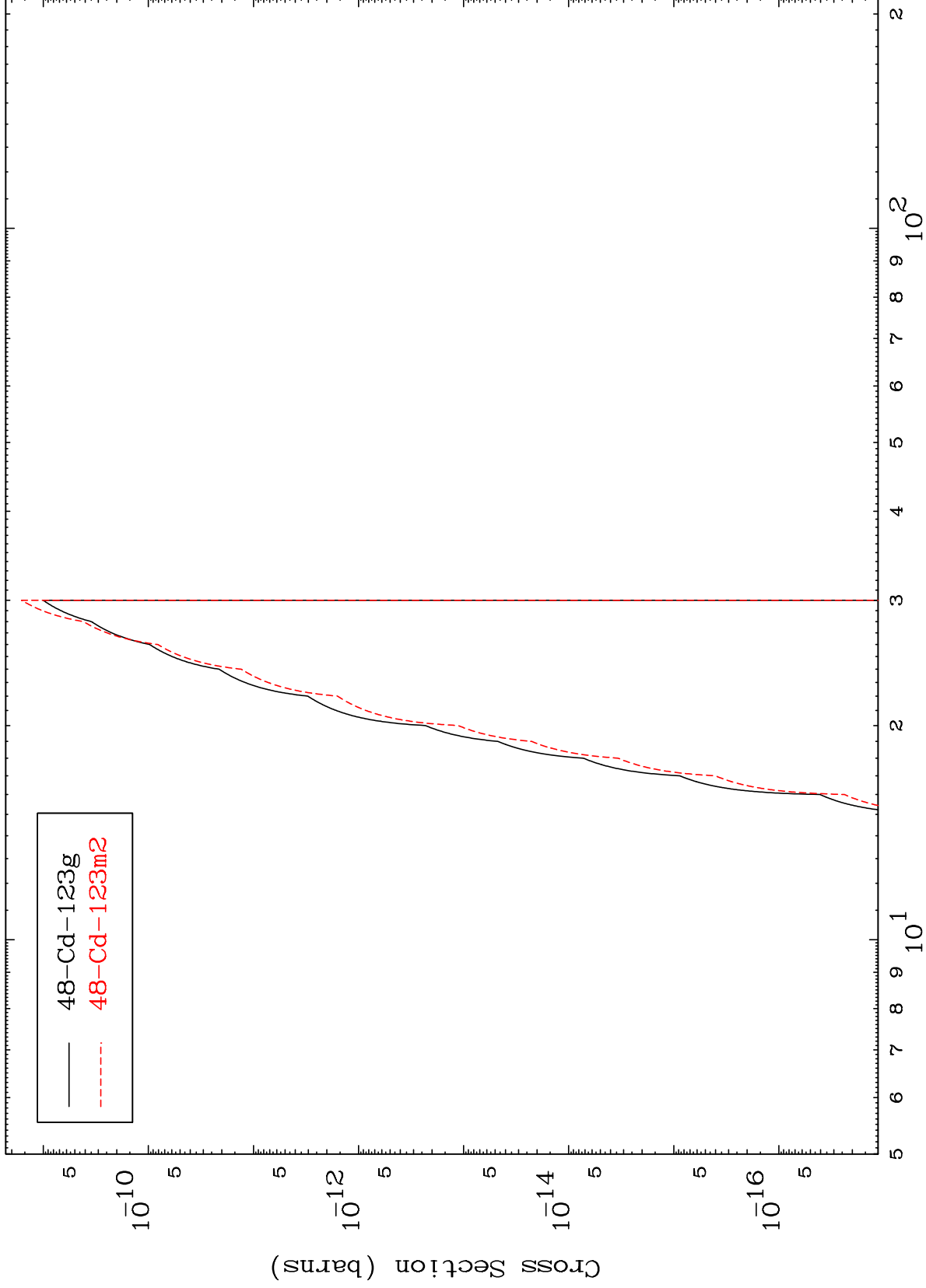
26

MAT 5067

(n,p) α

50-Sn-126

Radionuclide Production Cross Section



27

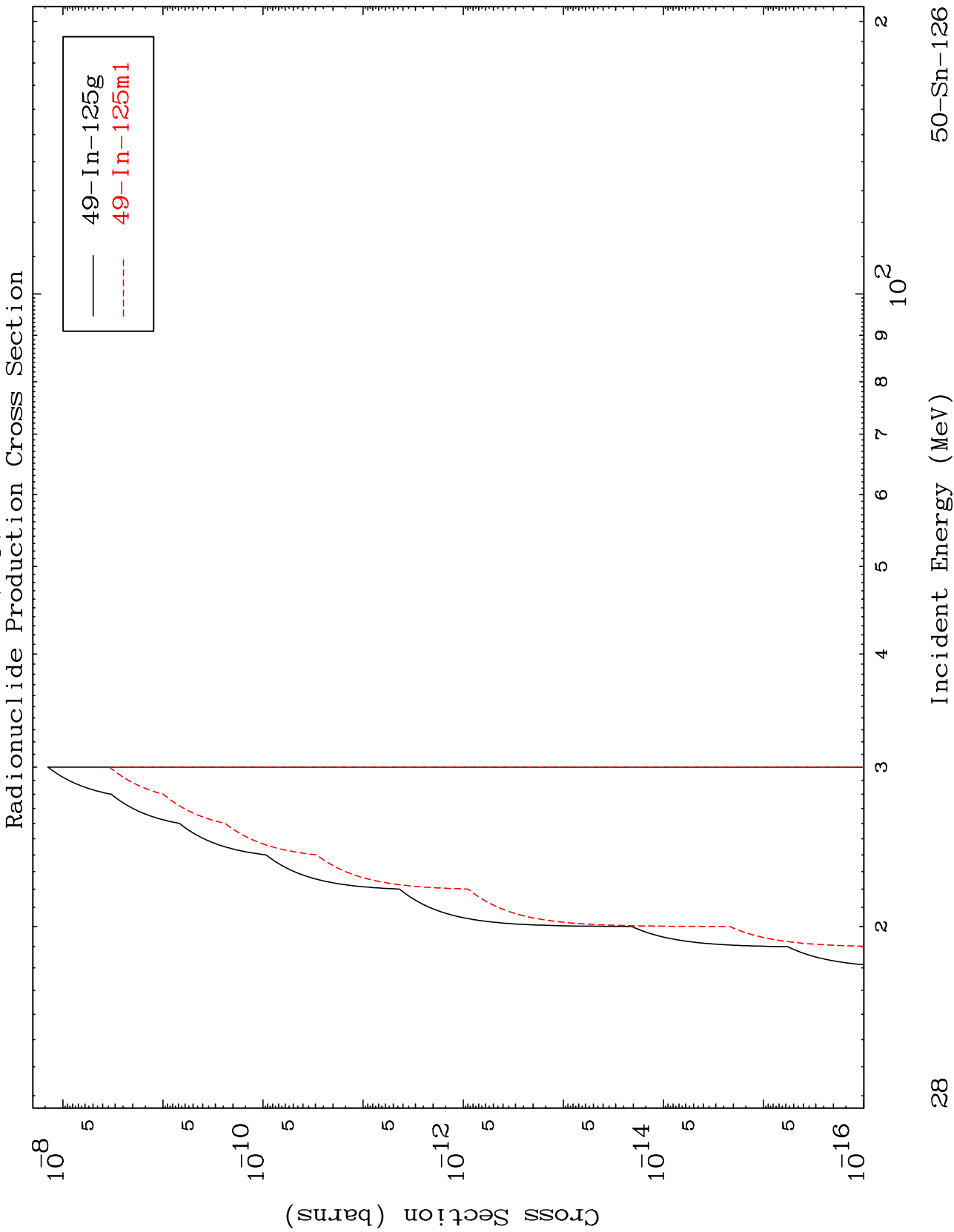
Incident Energy (MeV)

50-Sn-126

MAT 5067

(n,p) d

50-Sn-126



28

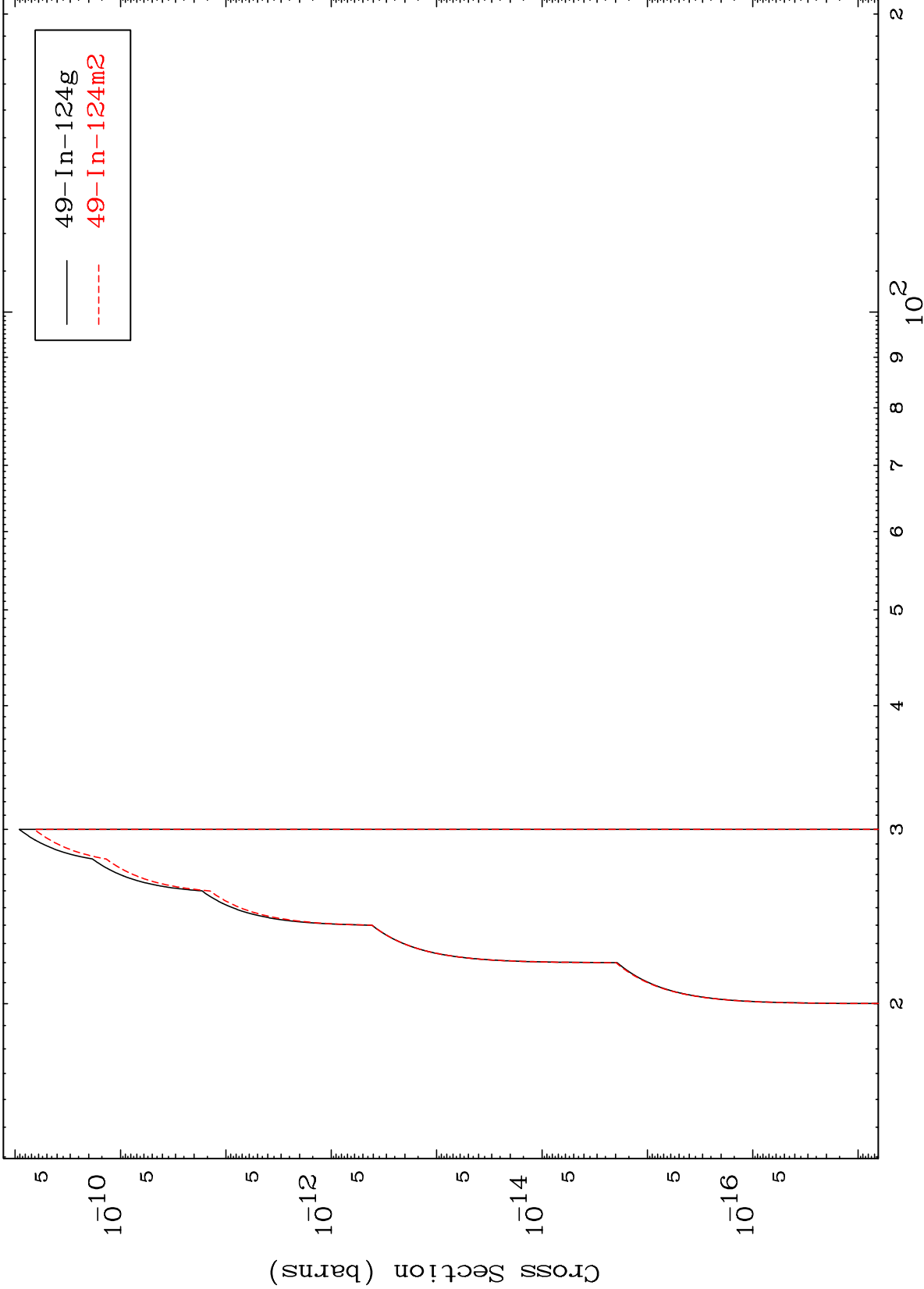
50-Sn-126

MAT 5067

(n,p) t

50-Sn-126

Radionuclide Production Cross Section



29

Incident Energy (MeV)

50-Sn-126