

Program EVALPLOT
(Version 2021-1)

by

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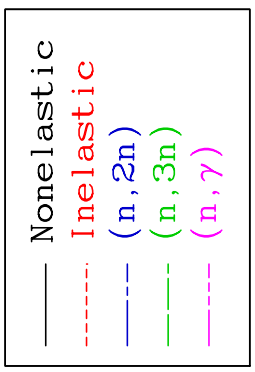
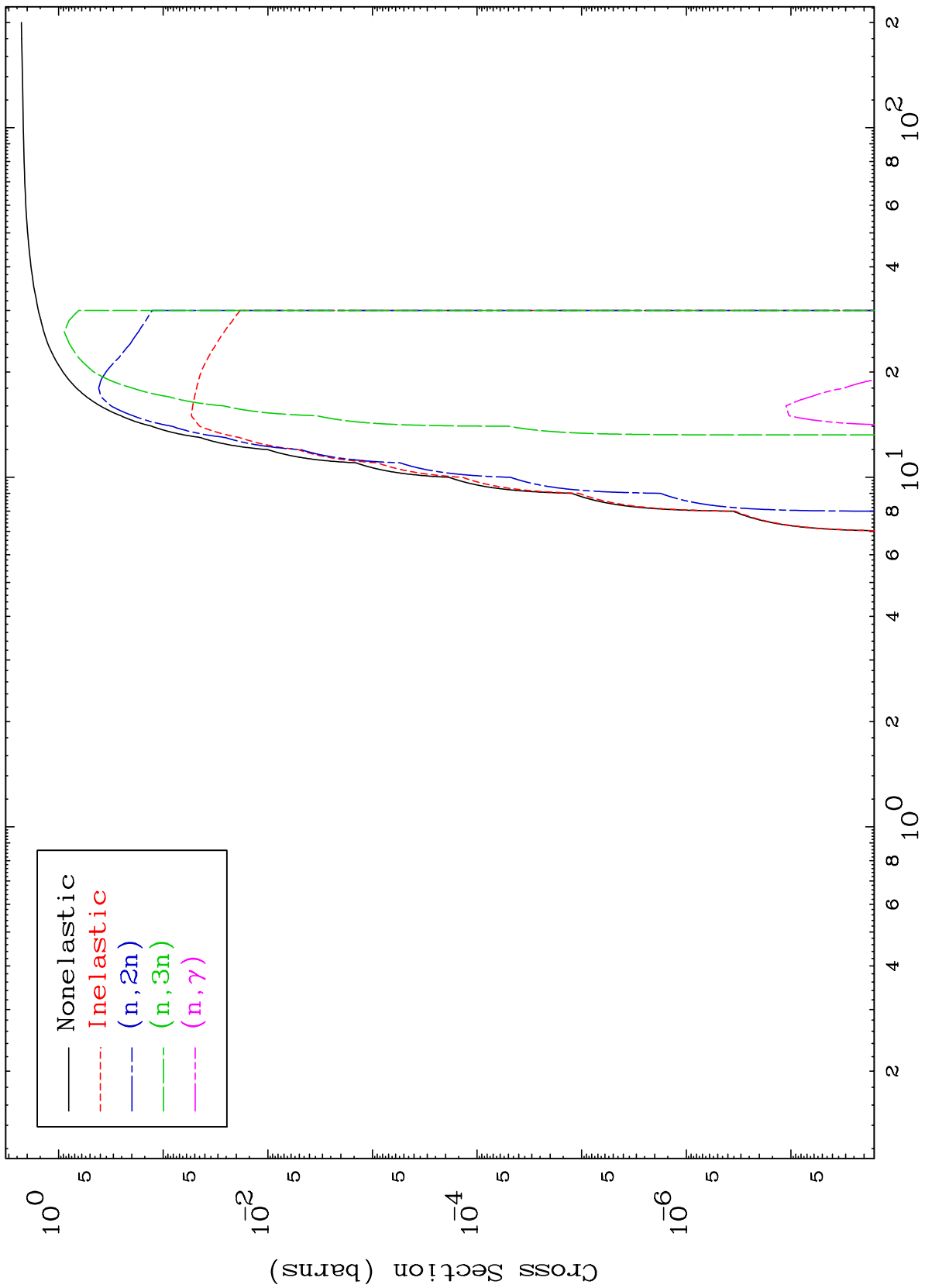
Press Mouse Button to Start

MAT 4965

α Major

49-In-126m

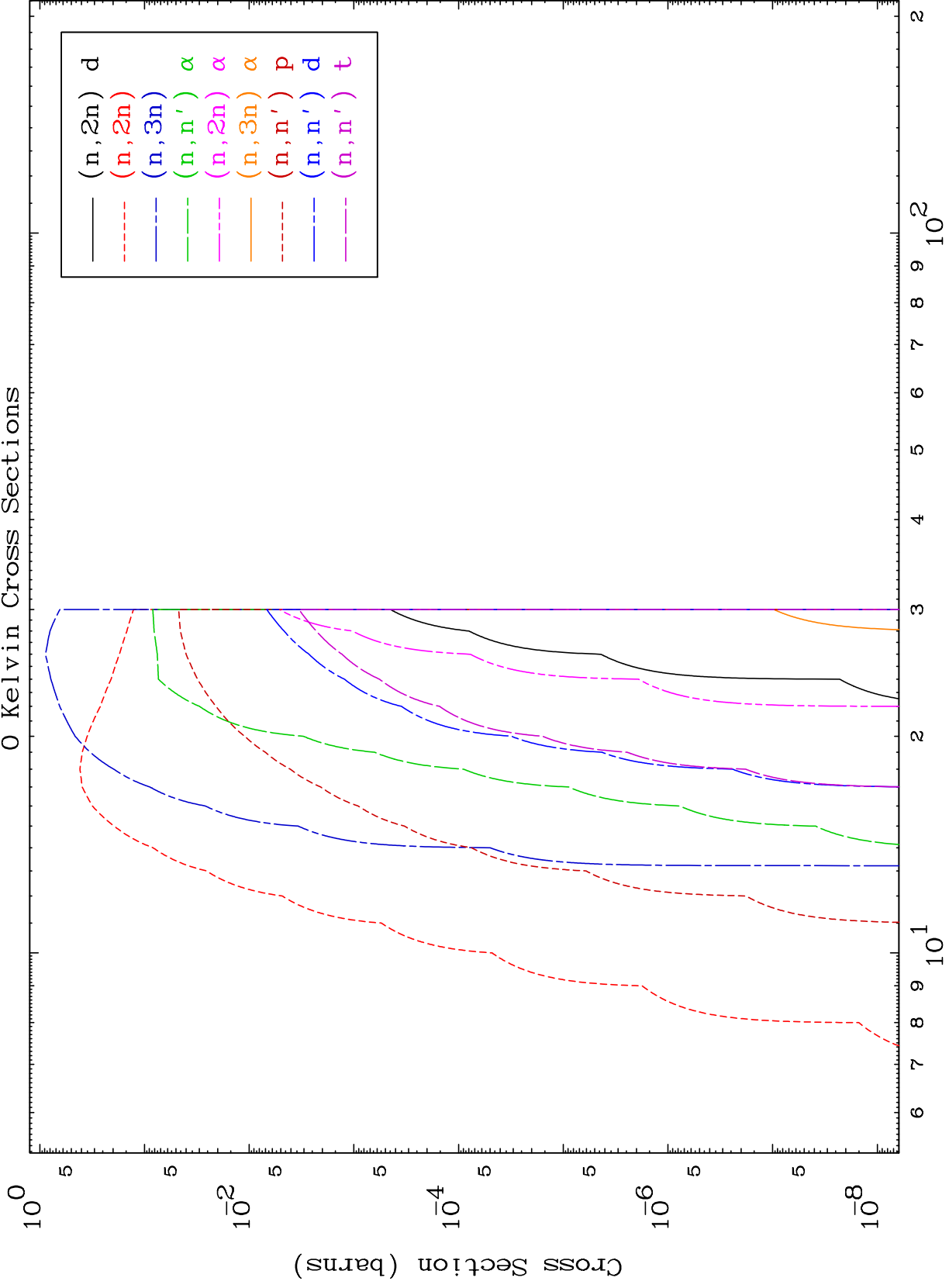
0 Kelvin Cross Sections



MAT 4965

α Neutron Absorption
0 Kelvin Cross Sections

49-In-126m



2

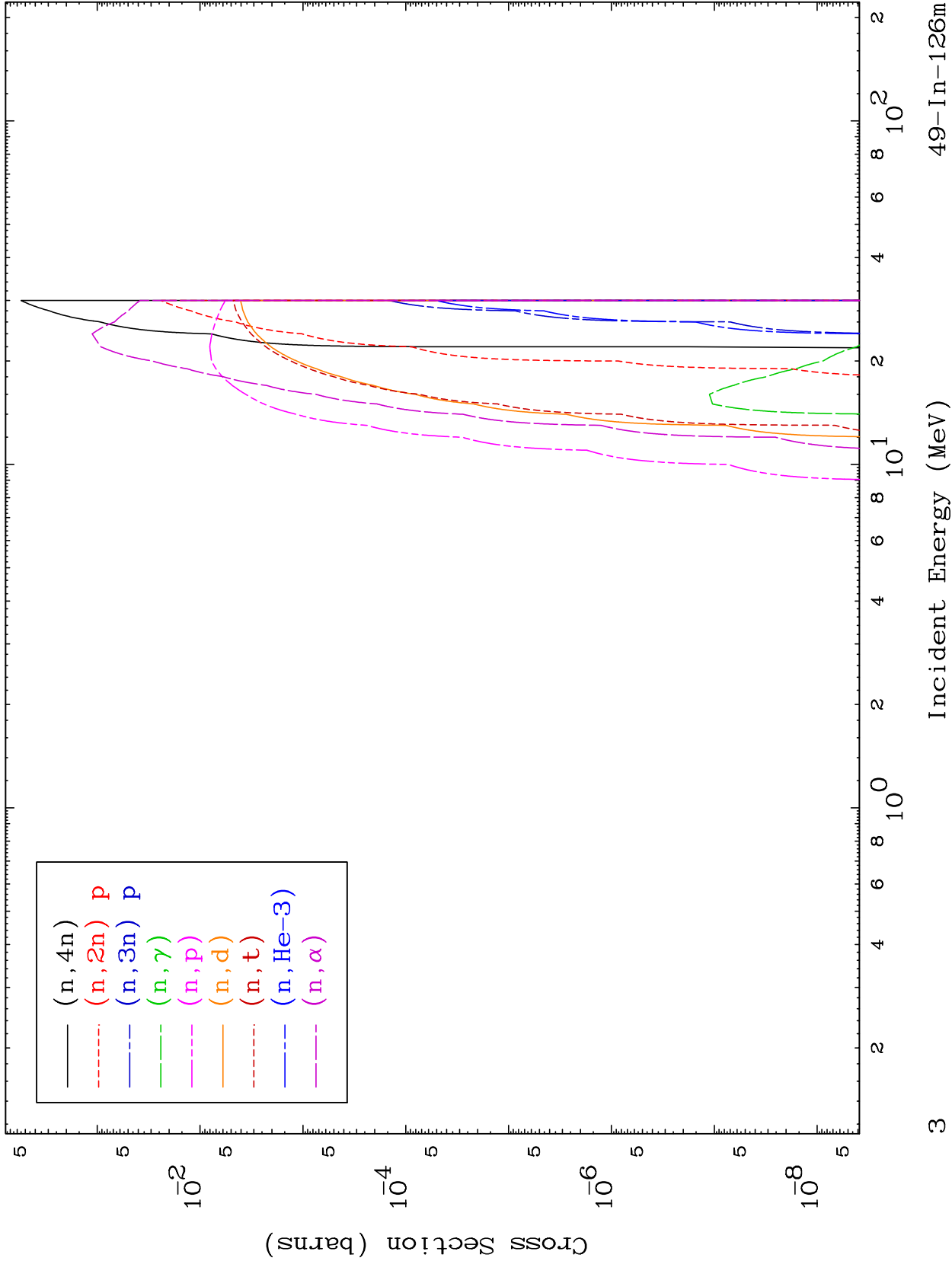
Incident Energy (MeV)

49-In-126m

MAT 4965

α Neutron Absorption
0 Kelvin Cross Sections

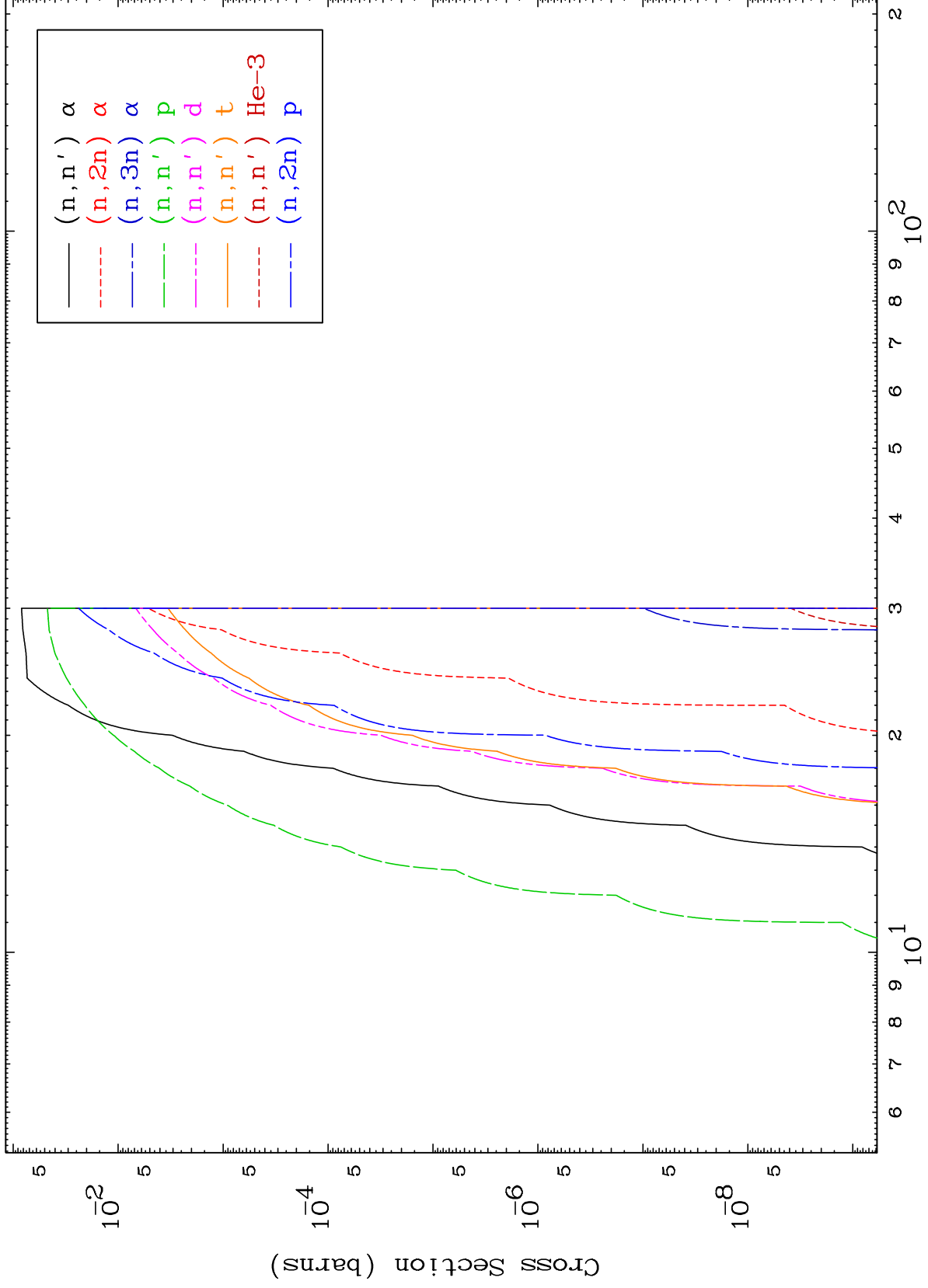
49-In-126m



MAT 4965

α Charged Particle
0 Kelvin Cross Sections

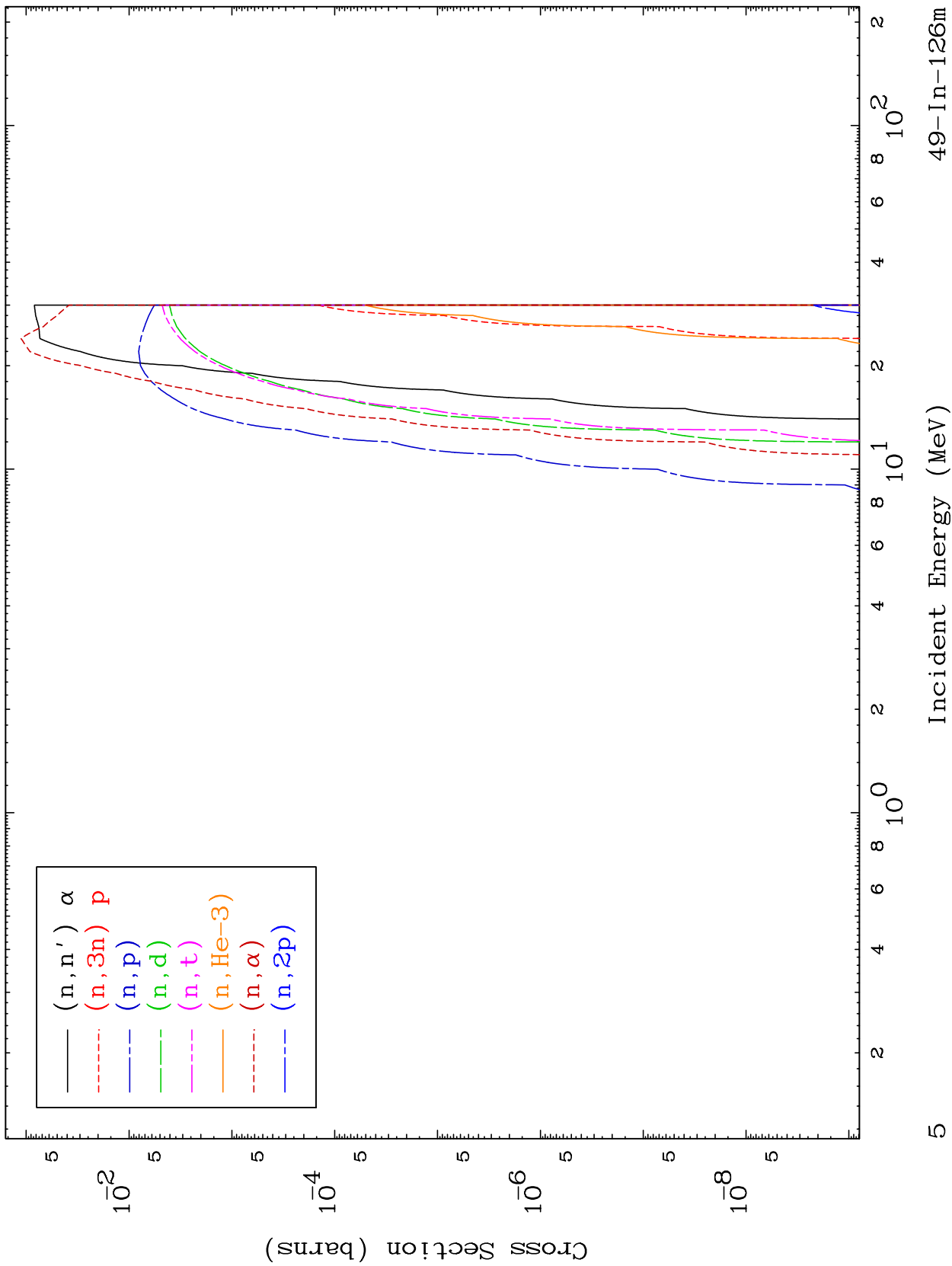
49-In-126m



MAT 4965

α Charged Particle
0 Kelvin Cross Sections

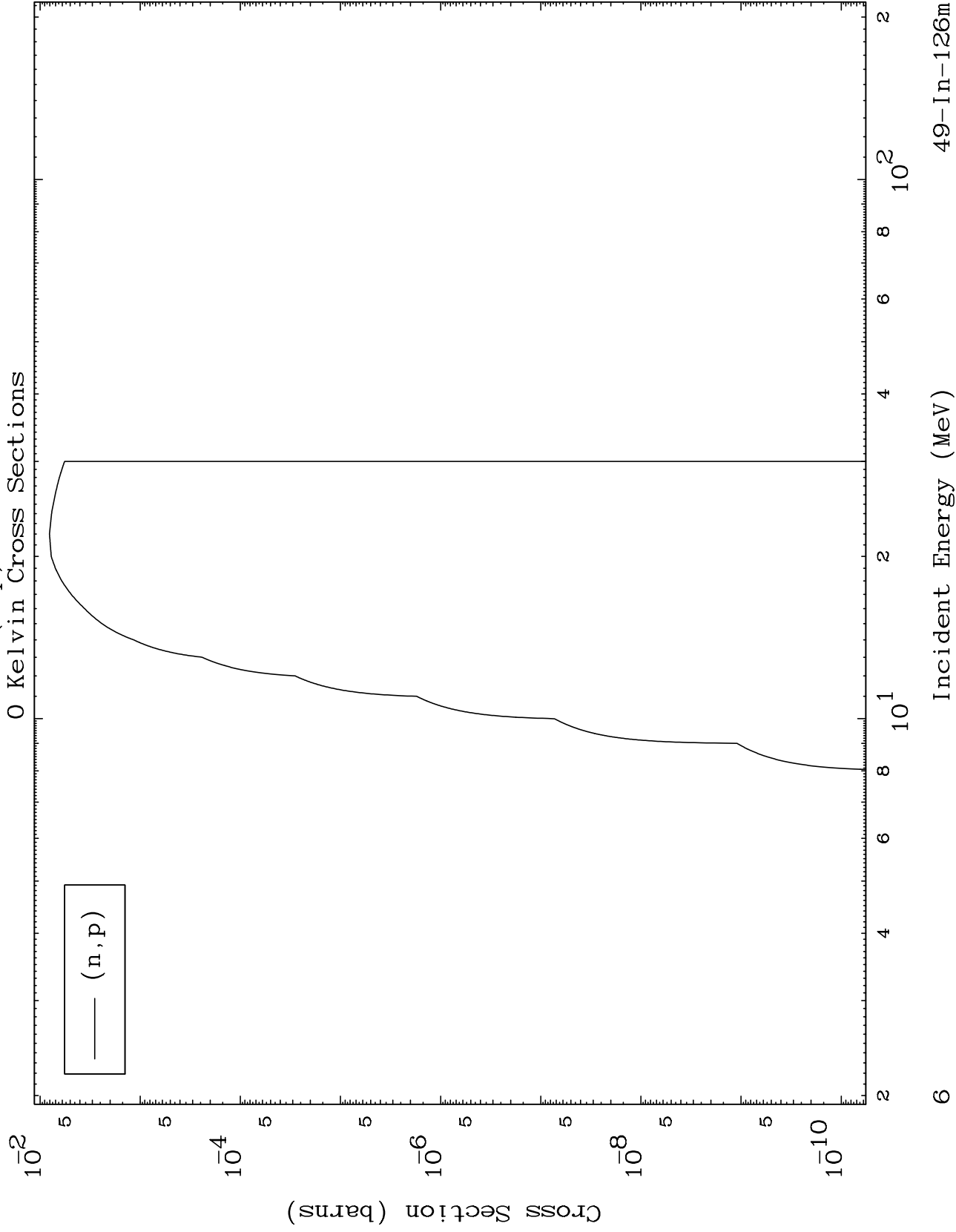
49-In-126m



MAT 4965

(α, p) Levels

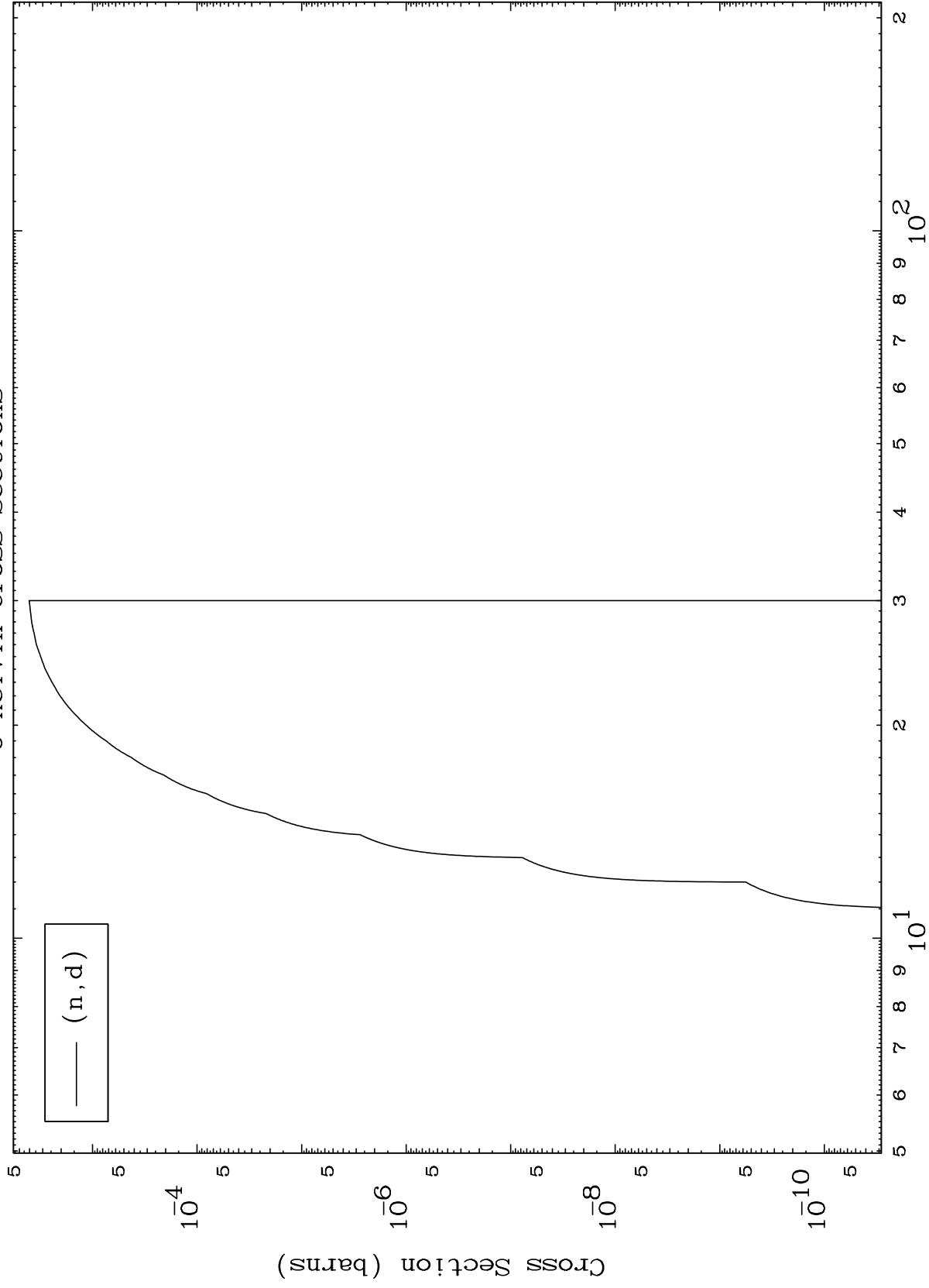
49-In-126m



MAT 4965

(α, d) Levels
0 Kelvin Cross Sections

49-In-126m



7

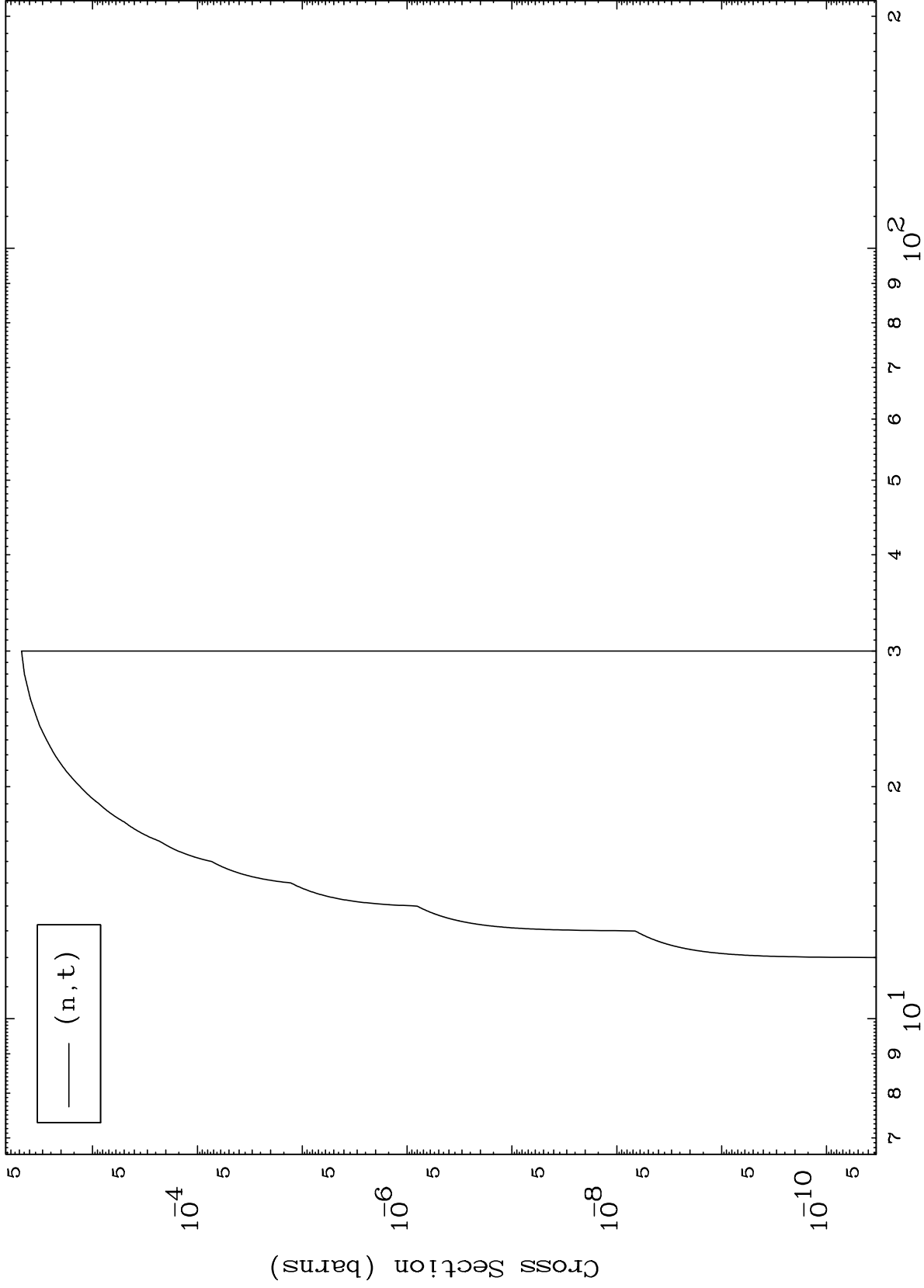
Incident Energy (MeV)

49-In-126m

MAT 4965

(α, t) Levels
0 Kelvin Cross Sections

49-In-126m

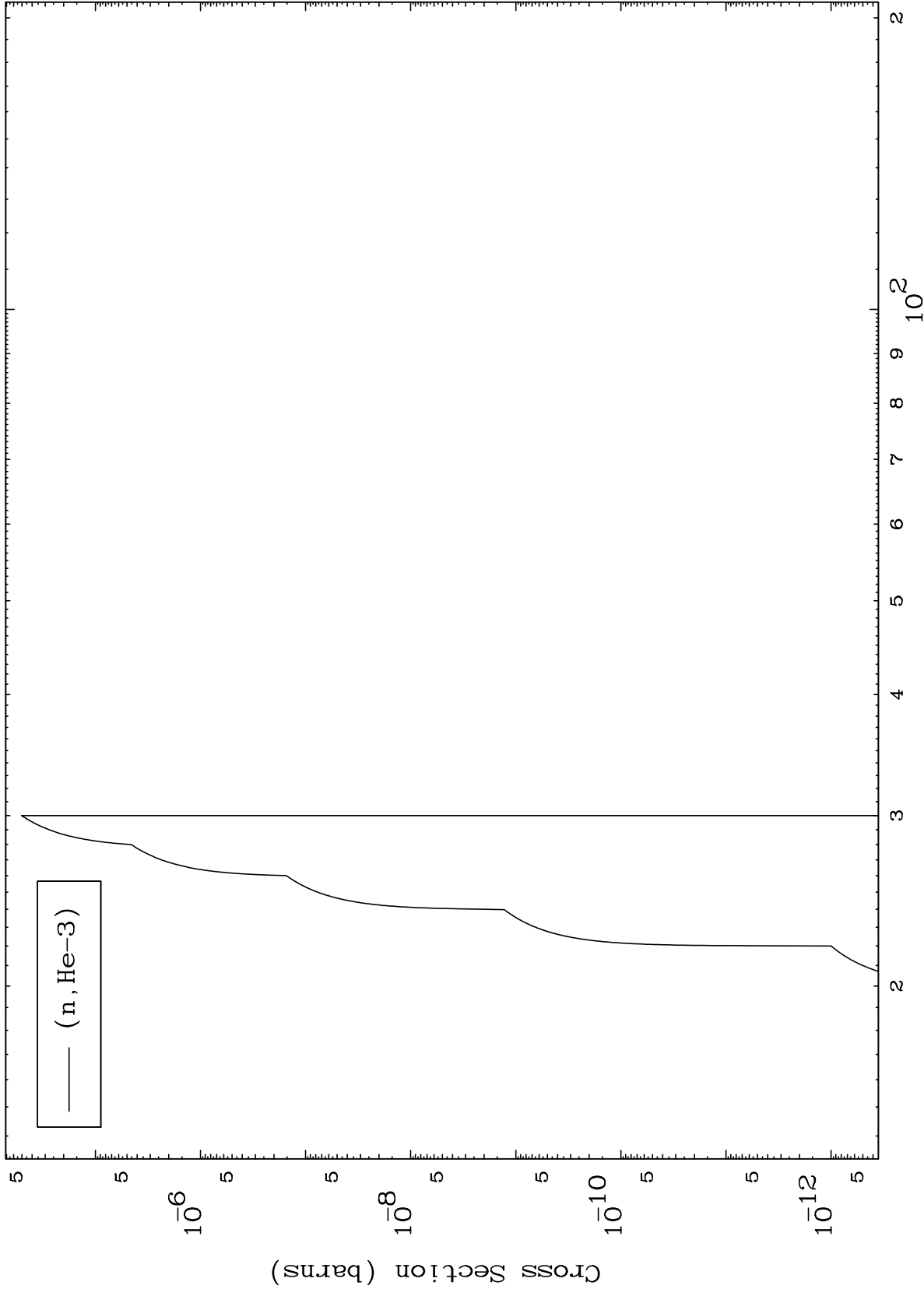


8

Incident Energy (MeV)

49-In-126m

0 Kelvin Cross Sections

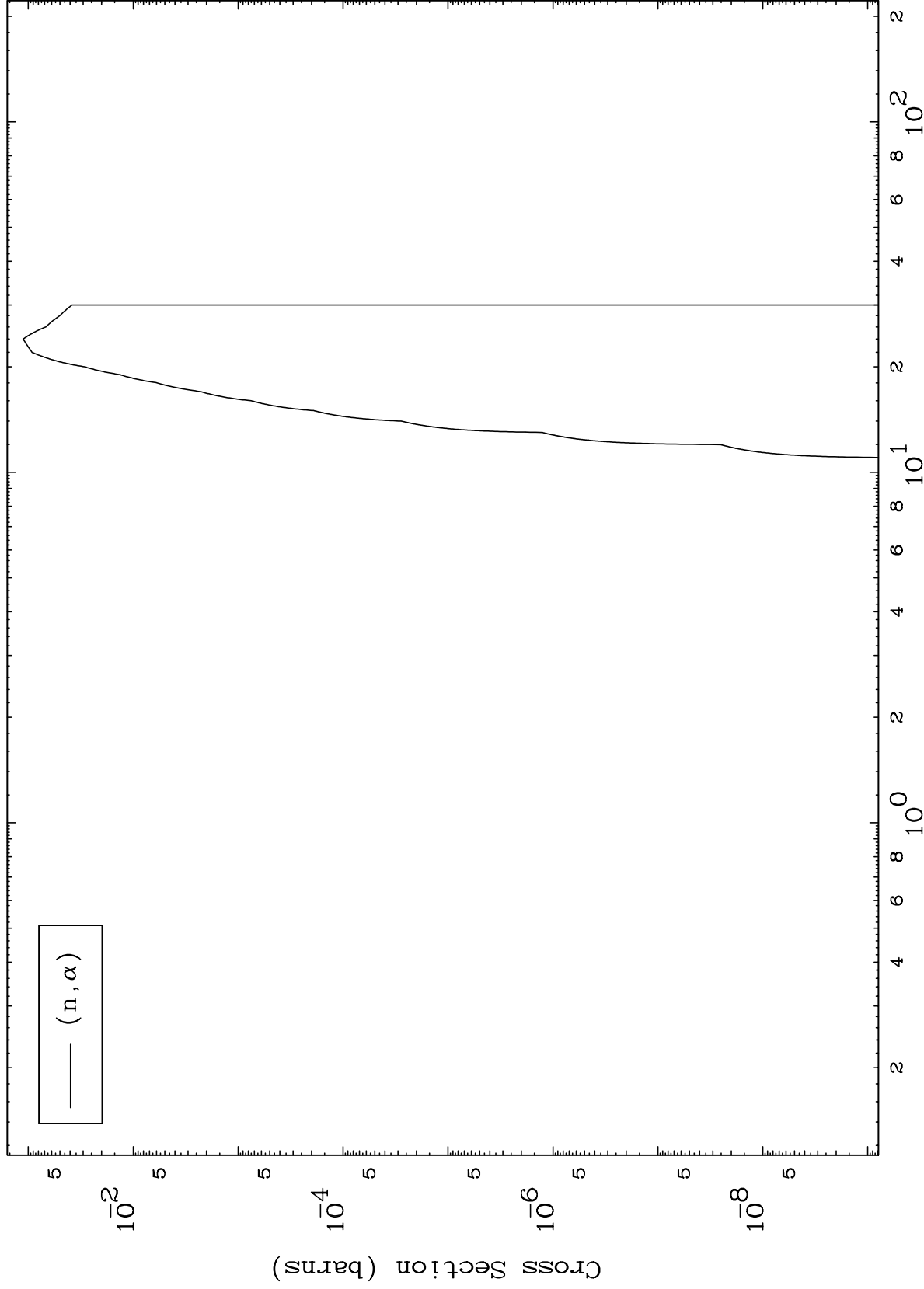


MAT 4965

(α, α) Levels

49-In-126m

0 Kelvin Cross Sections



(n, α)

10

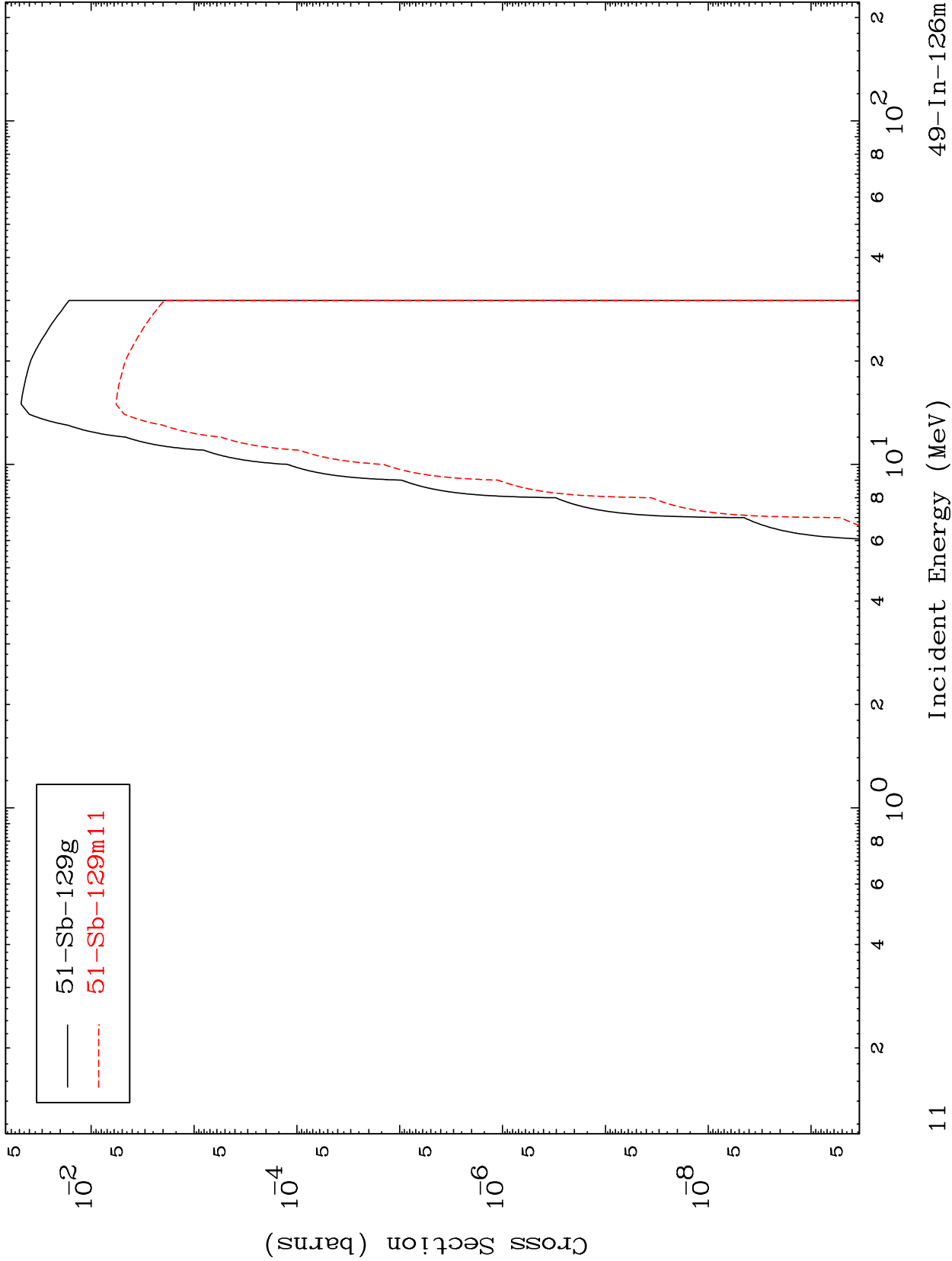
Incident Energy (MeV)

49-In-126m

MAT 4965

Inelastic
Radionuclide Production Cross Section

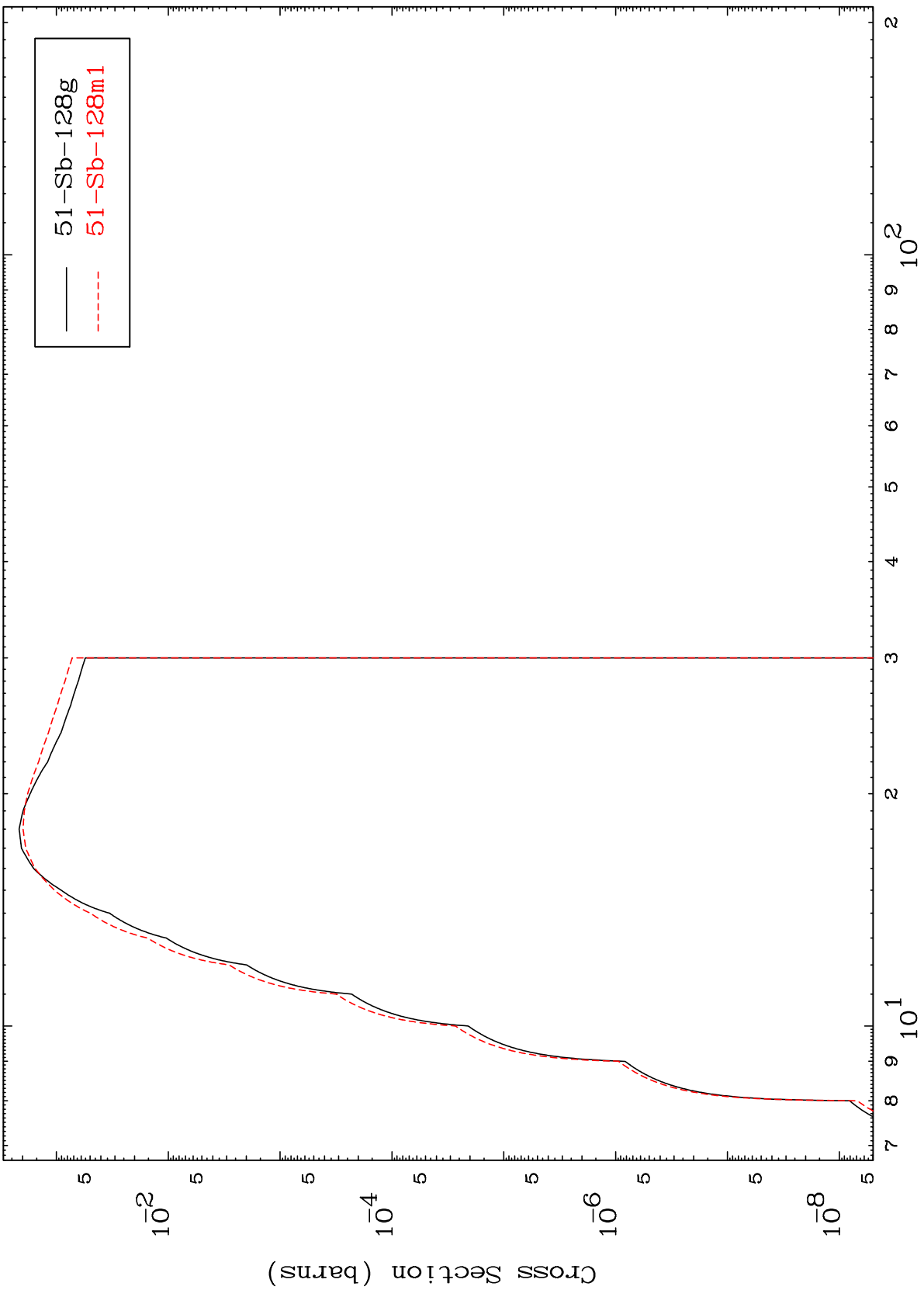
49-In-126m



MAT 4965

49-In-126m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

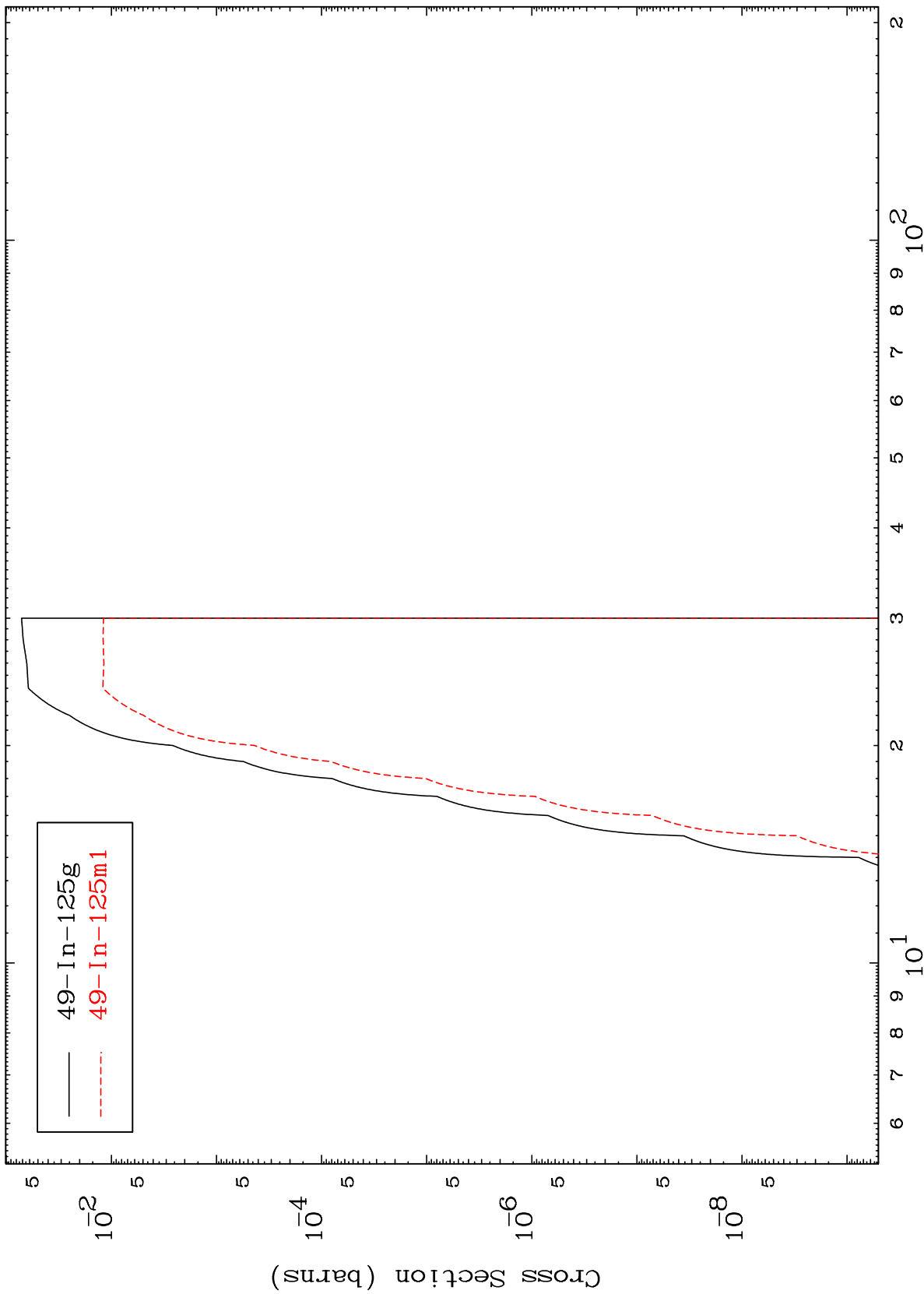
49-In-126m

MAT 4965

(n,n') α

49-In-126m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

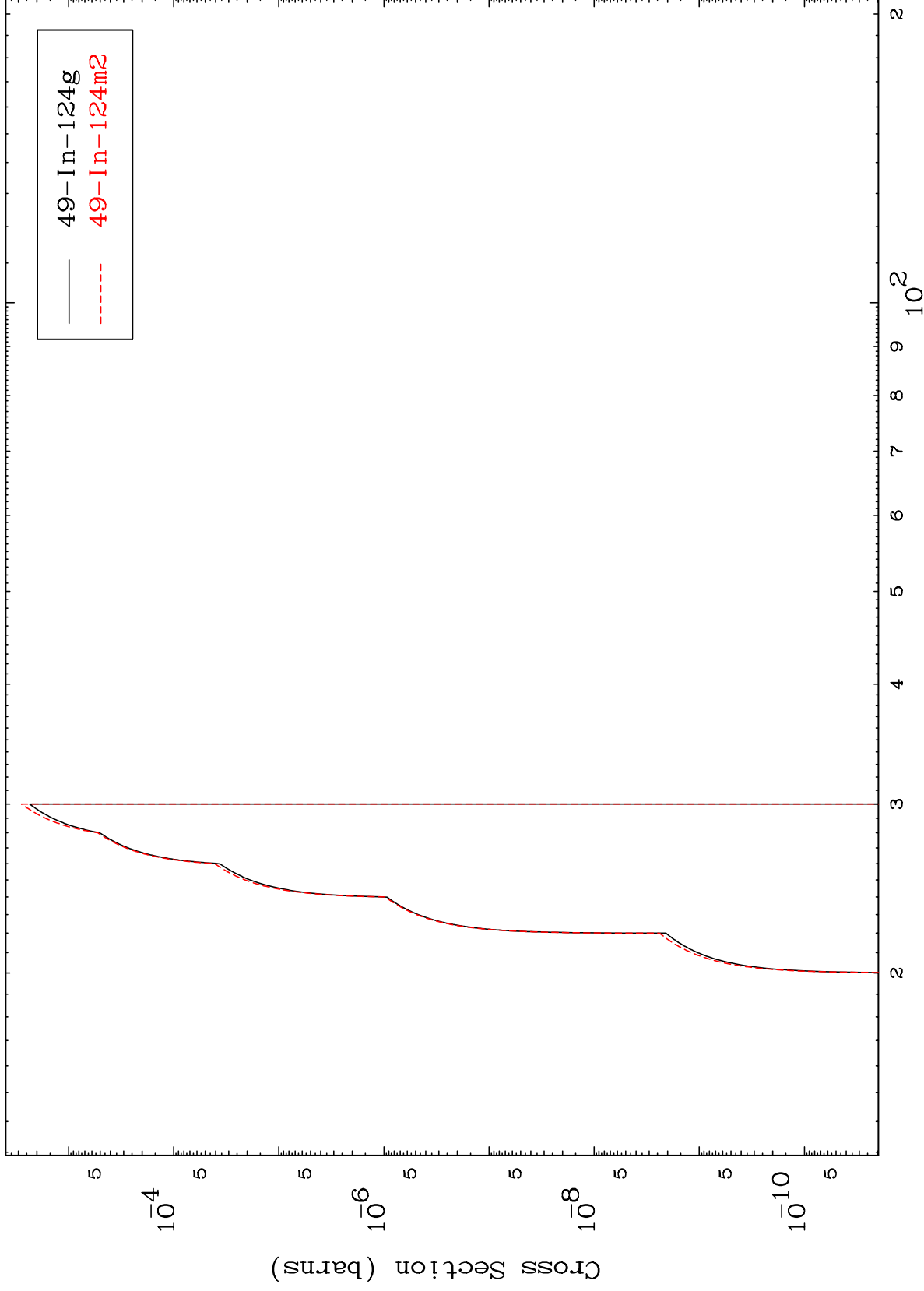
49-In-126m

MAT 4965

(n,2n) α

49-In-126m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

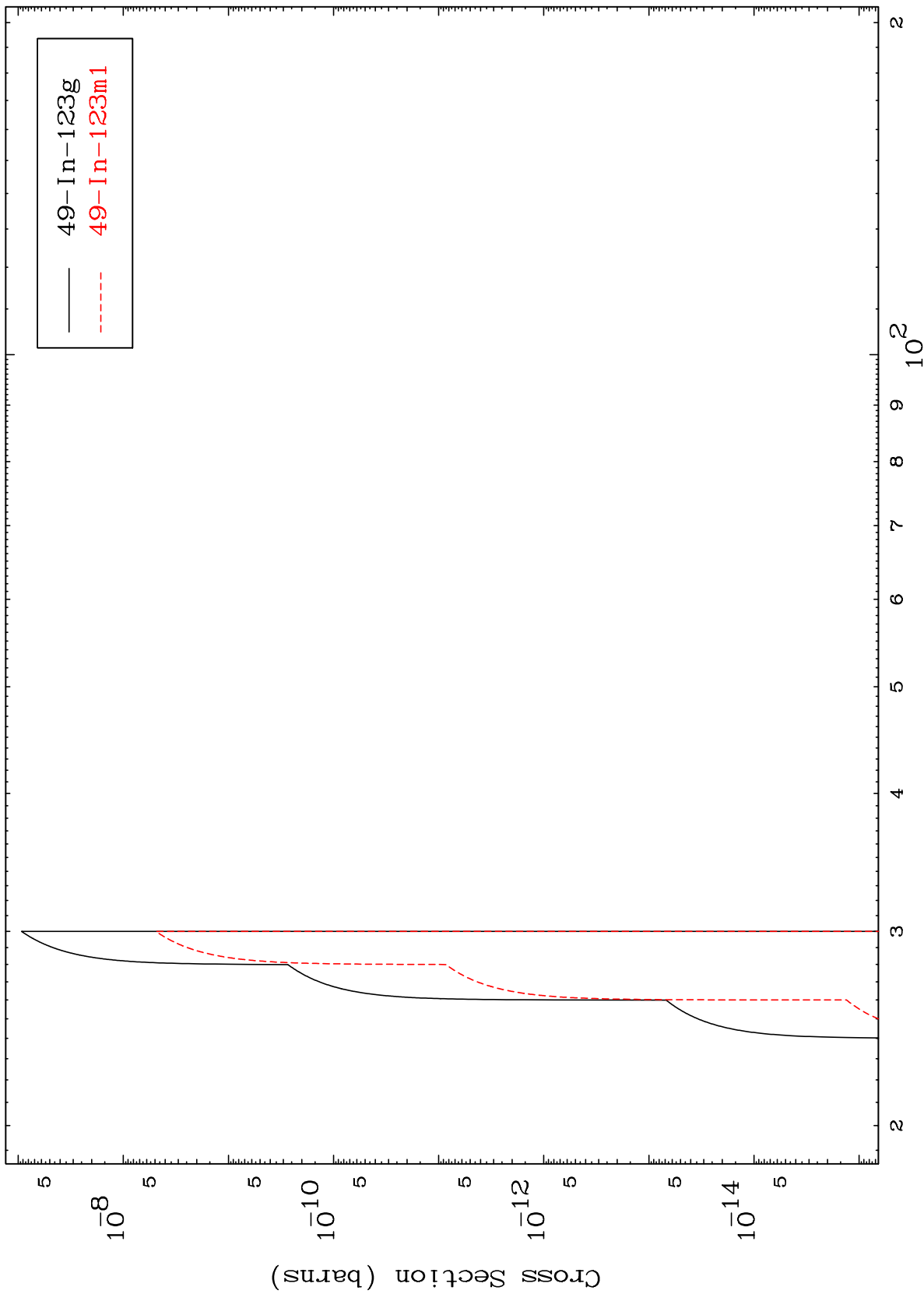
49-In-126m

MAT 4965

(n,3n) α

49-In-126m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

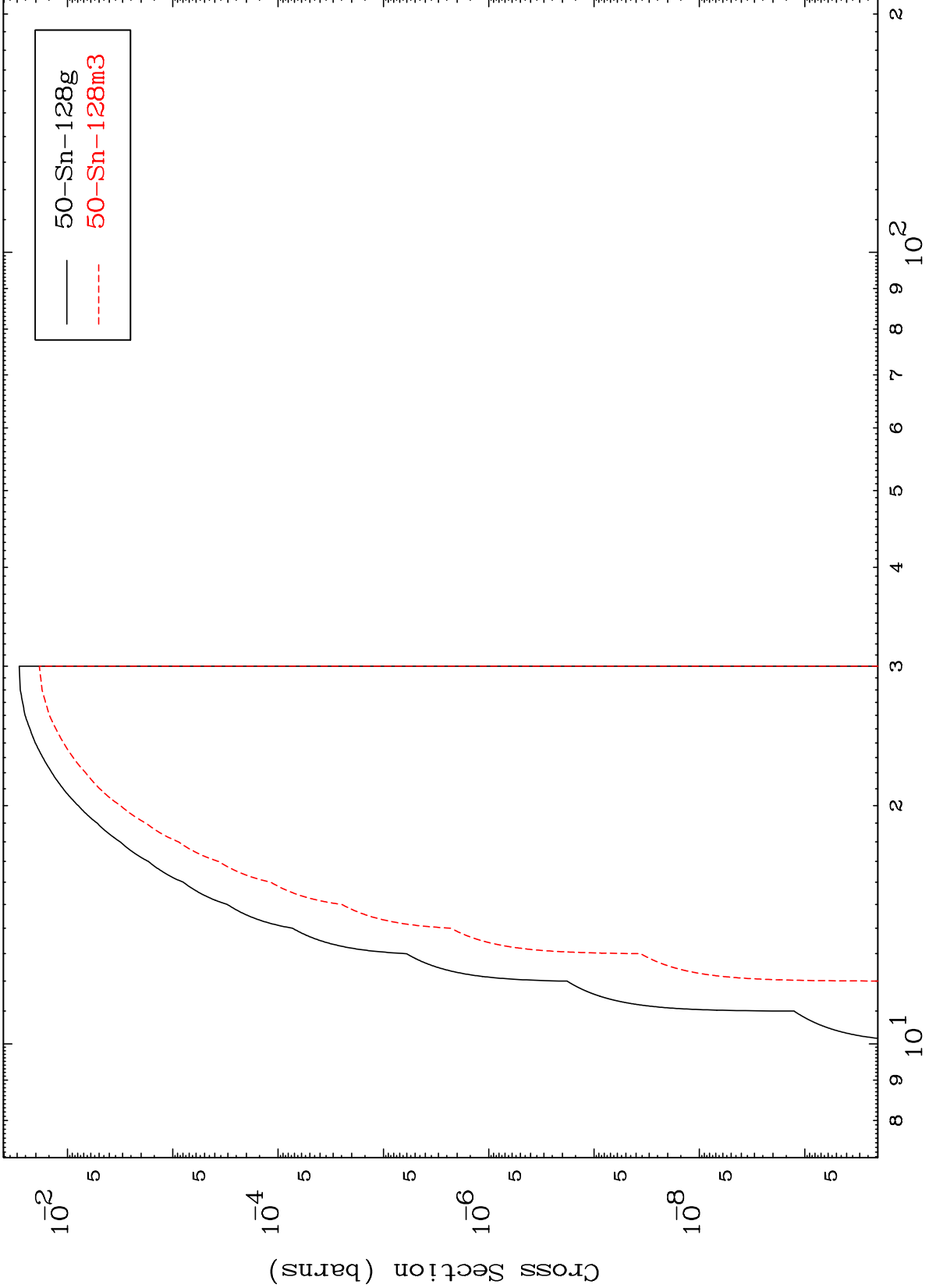
49-In-126m

MAT 4965

(n,n') p

49-In-126m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

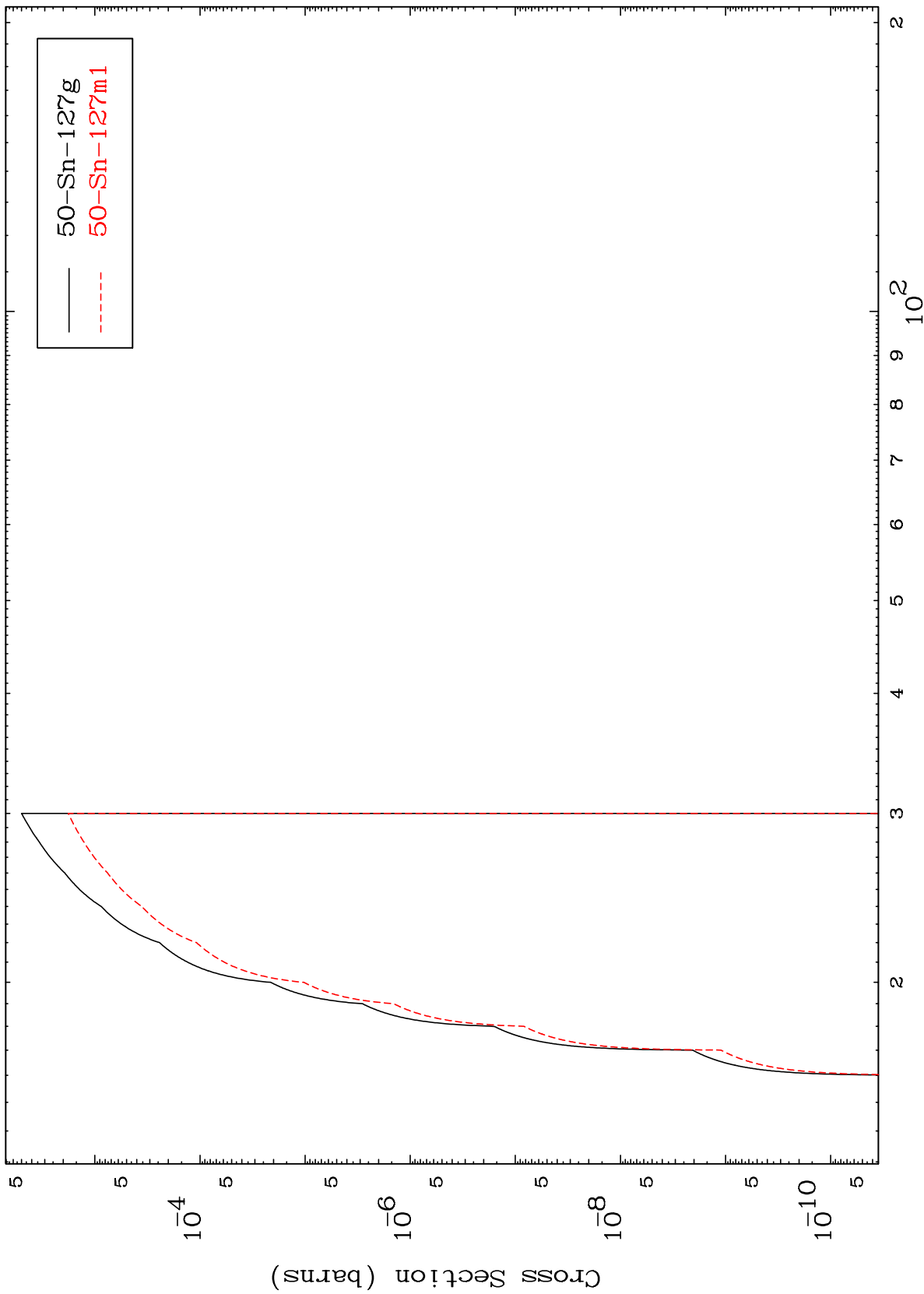
49-In-126m

MAT 4965

(n,n') d

49-In-126m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

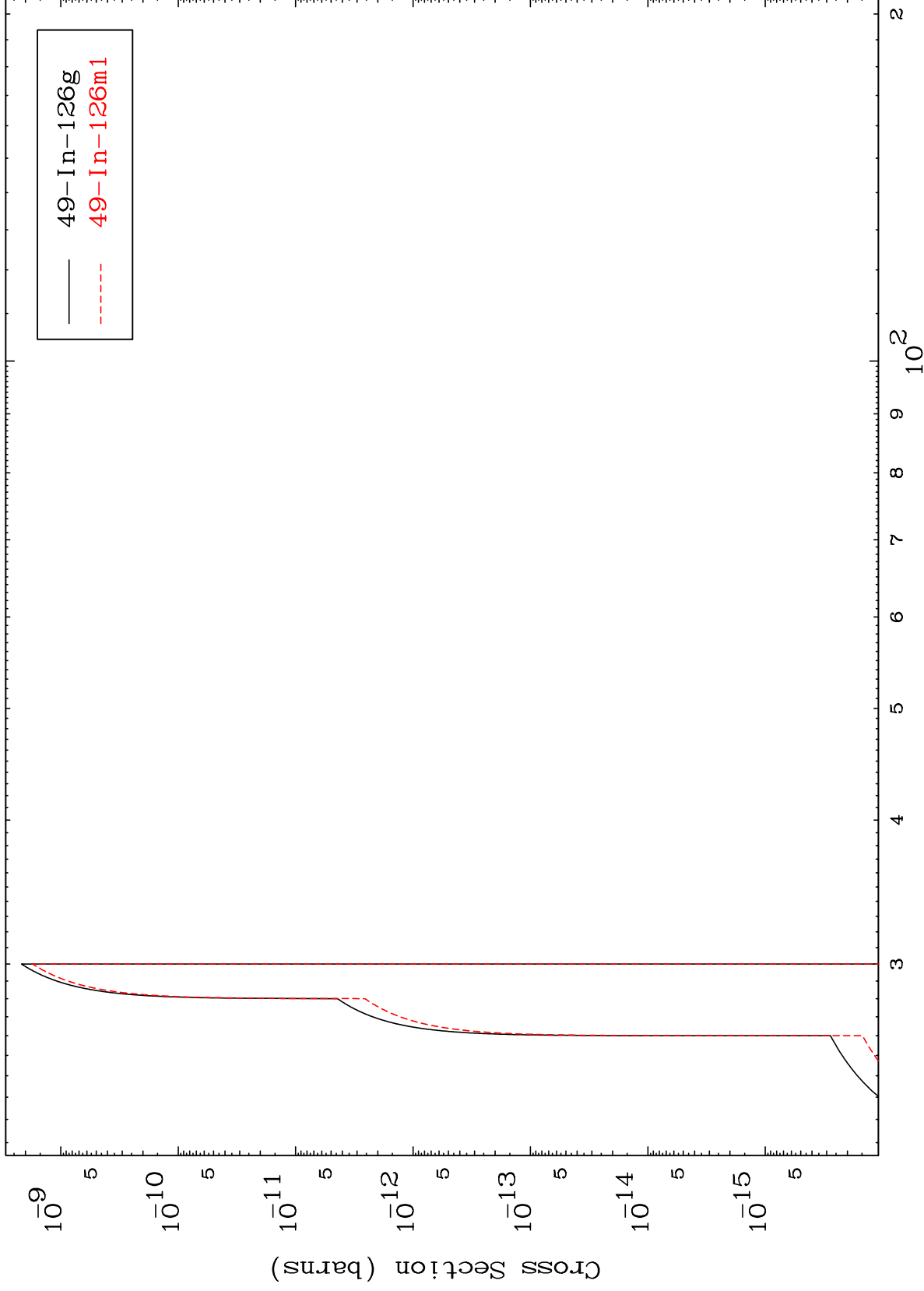
49-In-126m

MAT 4965

(n,n') He-3

49-In-126m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

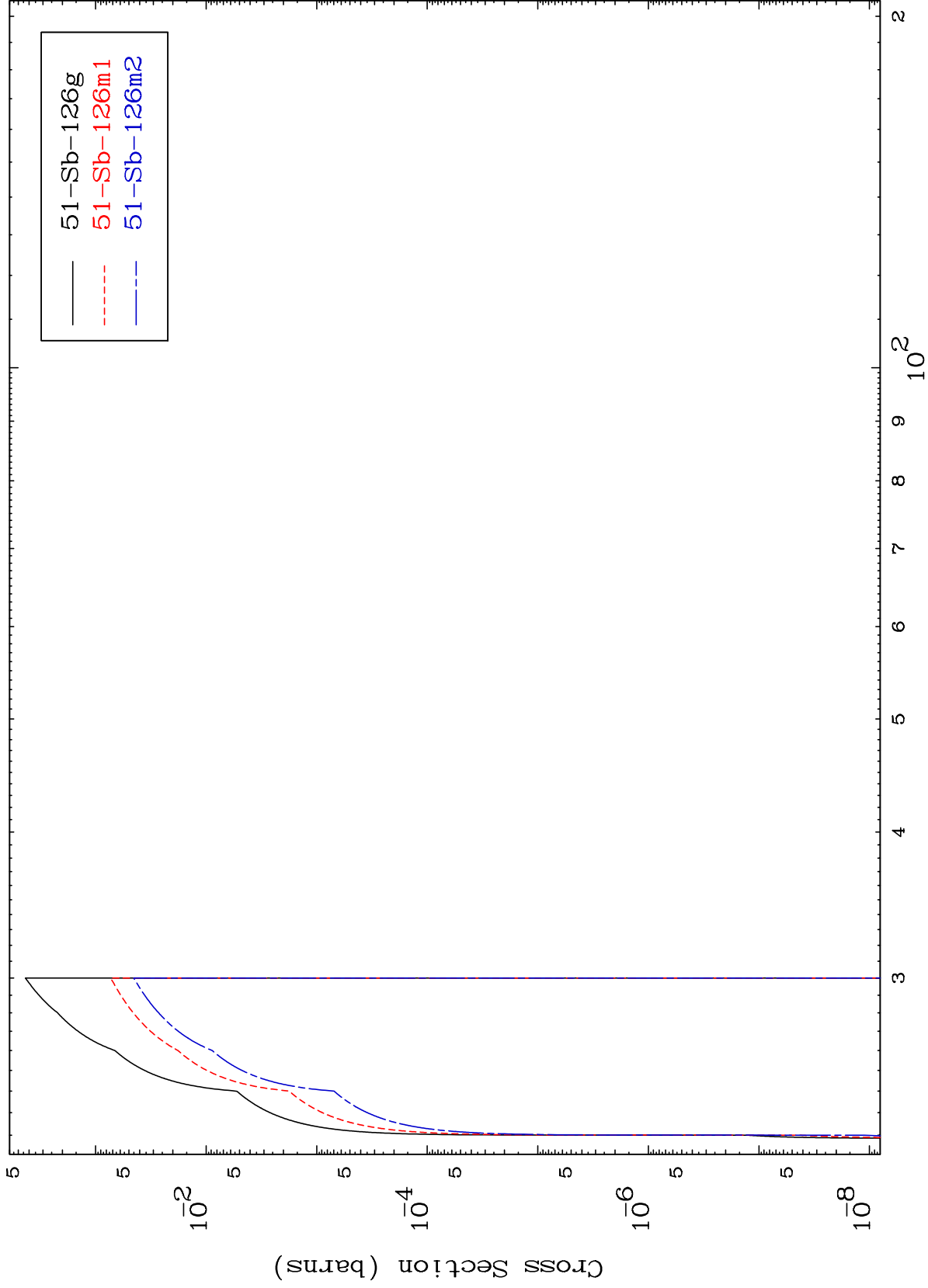
49-In-126m

MAT 4965

(n,4n)

49-In-126m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

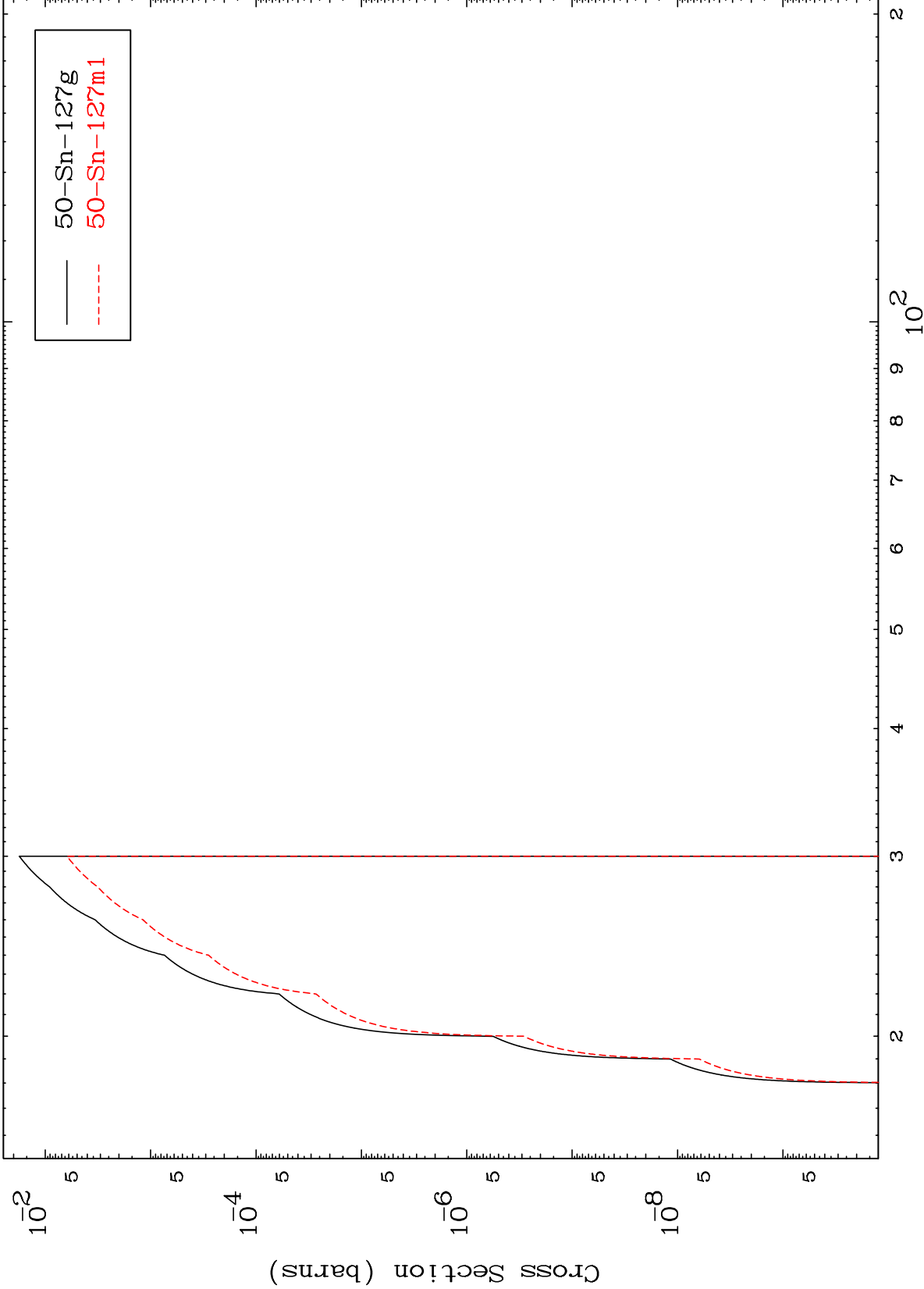
49-In-126m

MAT 4965

(n,2n) p

49-In-126m

Radionuclide Production Cross Section



20

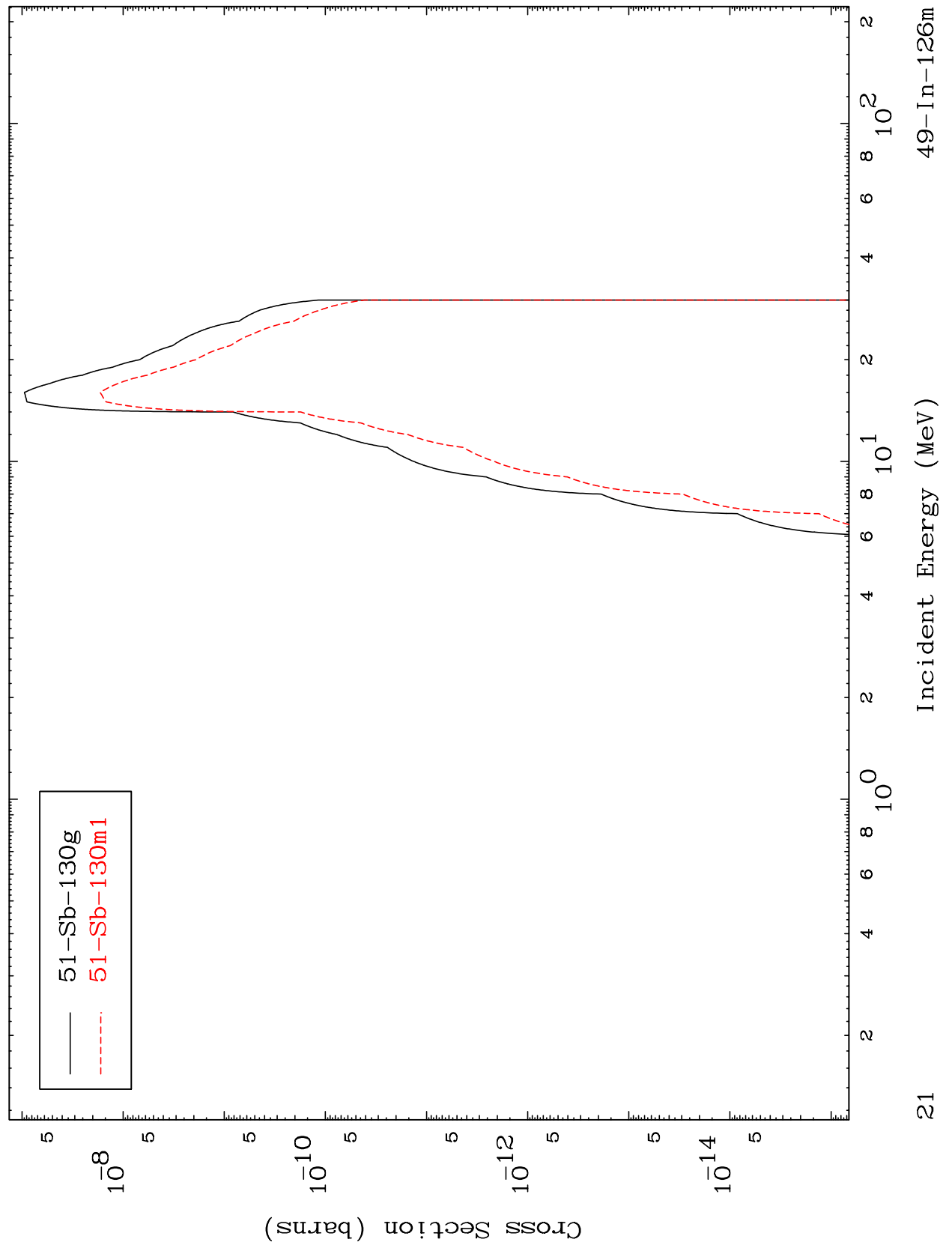
Incident Energy (MeV)

49-In-126m

MAT 4965

49-In-126m

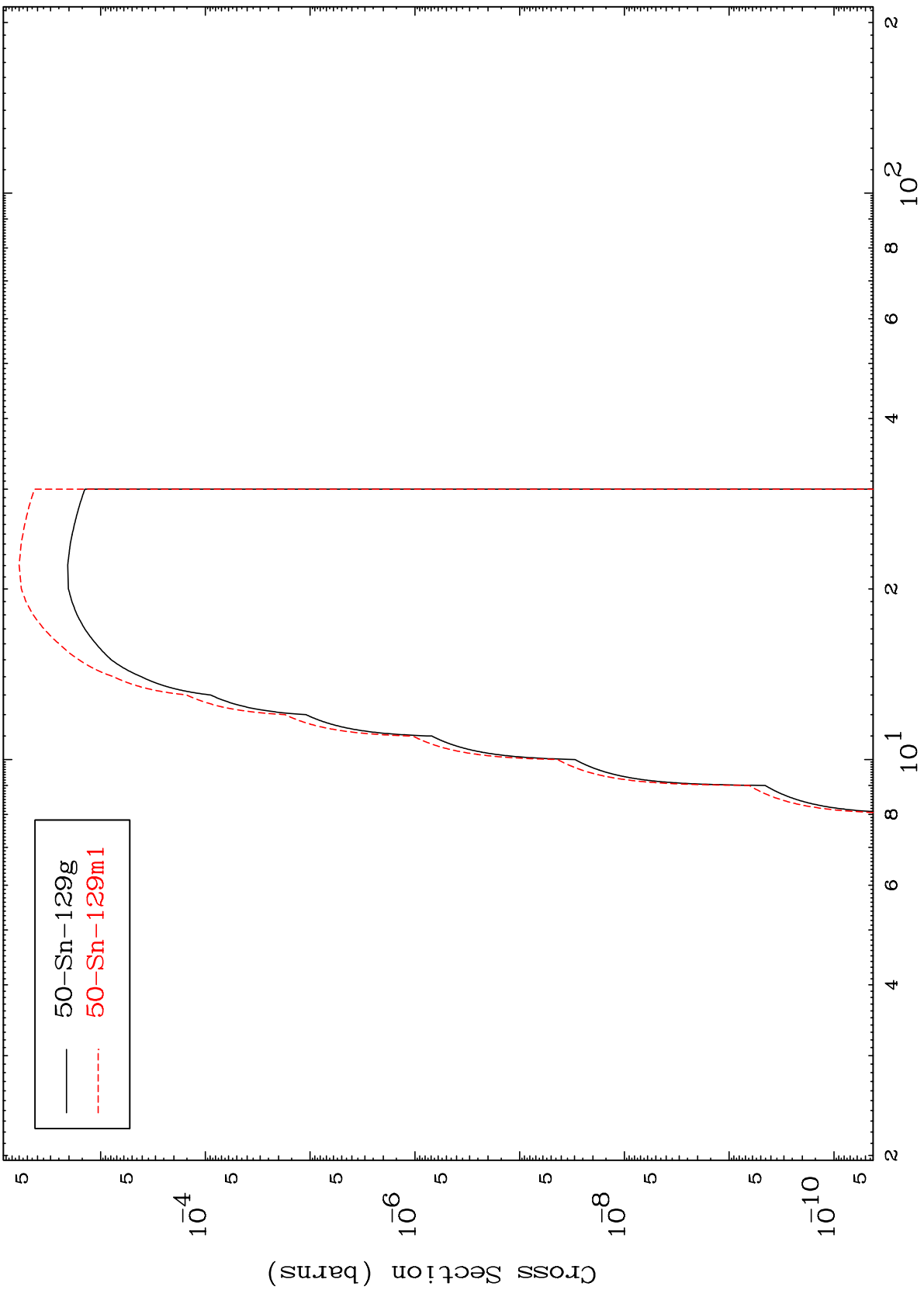
Radionuclide Production Cross Section
(n, γ)



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49-In-126m

Radionuclide Production Cross Section



Incident Energy (MeV)

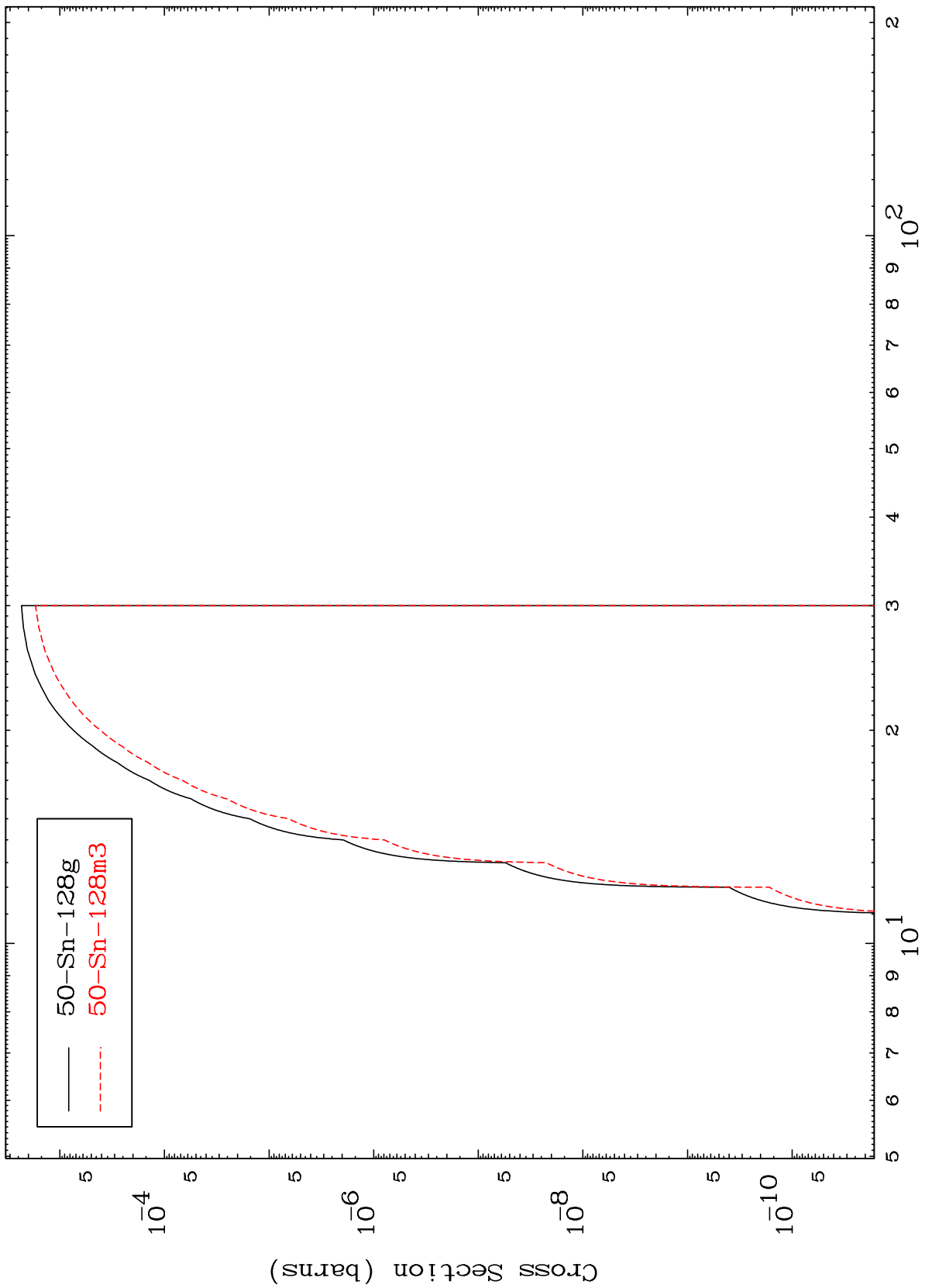
49-In-126m

22

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49-In-126m

(n,d)
Radionuclide Production Cross Section



23

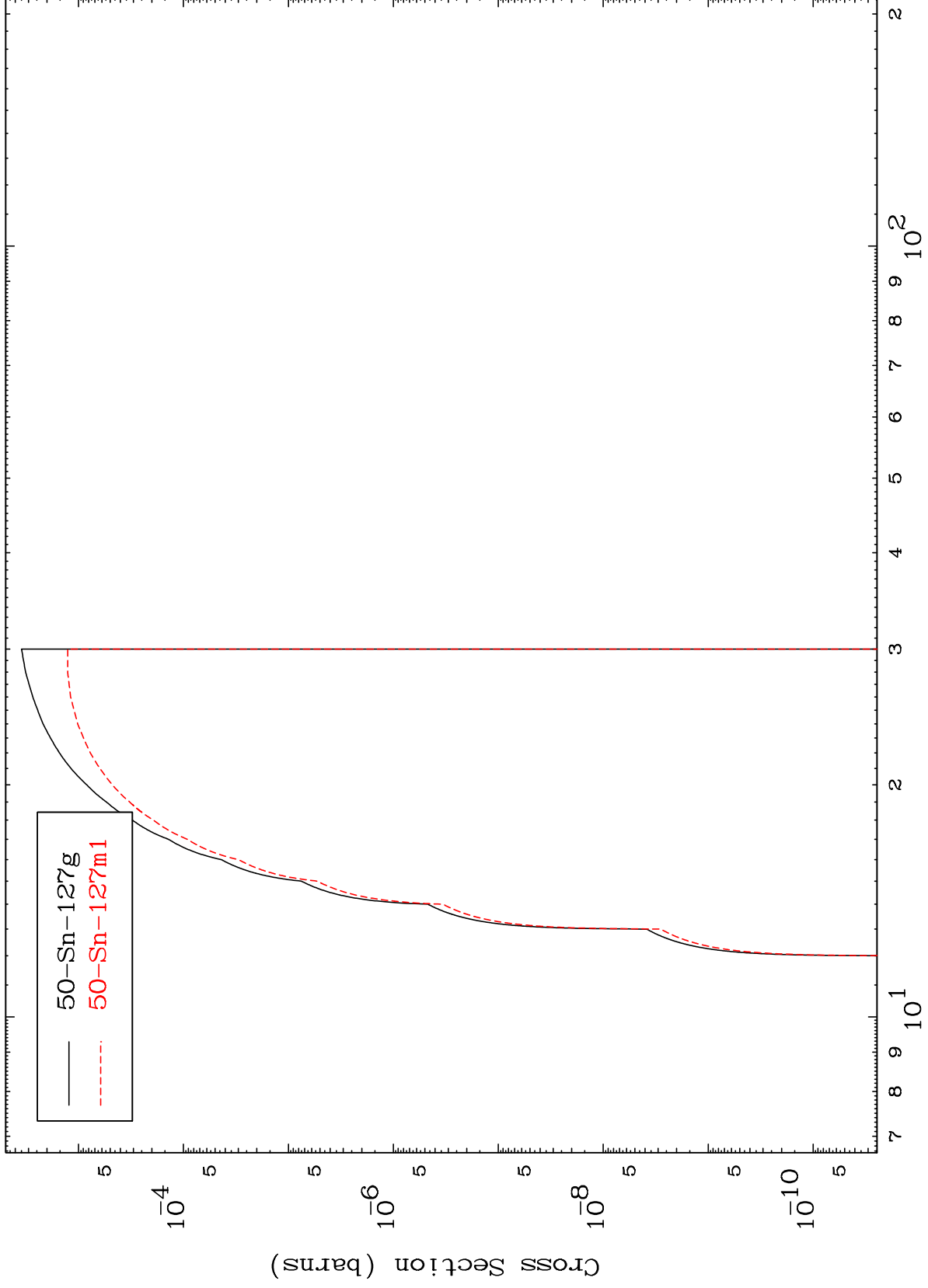
Incident Energy (MeV)

49-In-126m

MAT 4965

49-In-126m

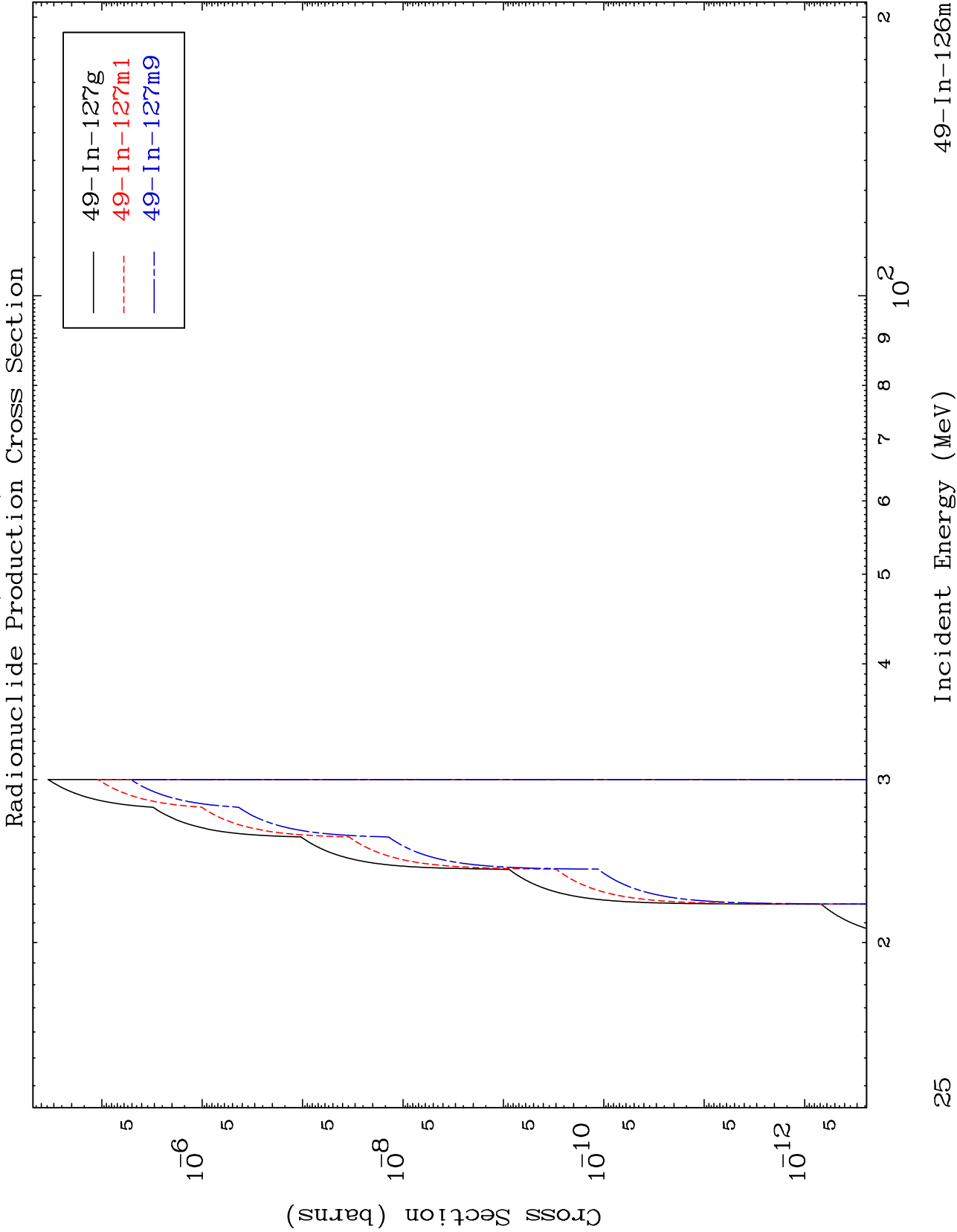
(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

49-In-126m

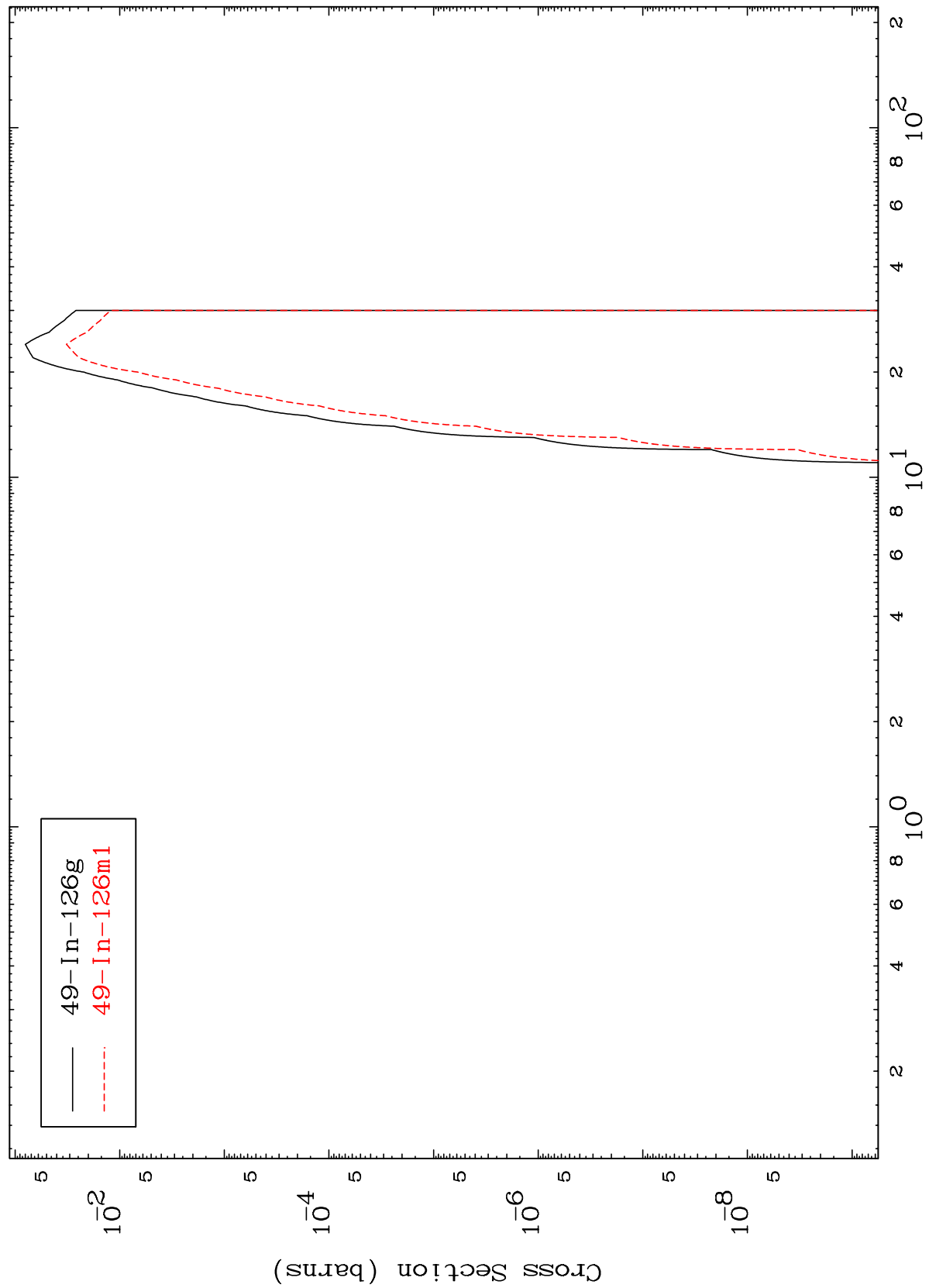


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49-In-126m

(n, α)

Radionuclide Production Cross Section



26

49-In-126m

Incident Energy (MeV)

MAT 4965

(n,2p)

49-In-126m

Radionuclide Production Cross Section

