

Program EVALPLOT
(Version 2021-1)

by

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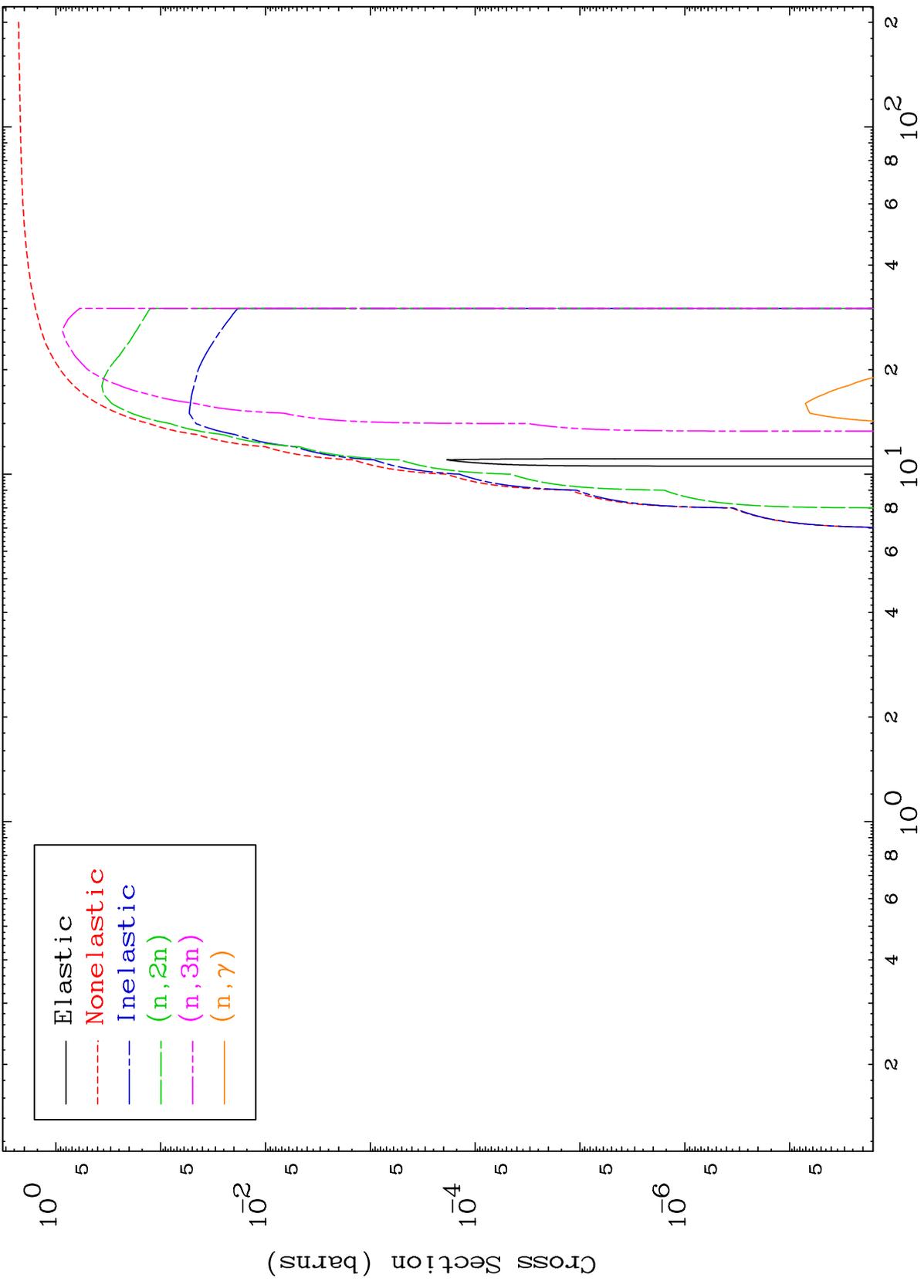
Press Mouse Button to Start

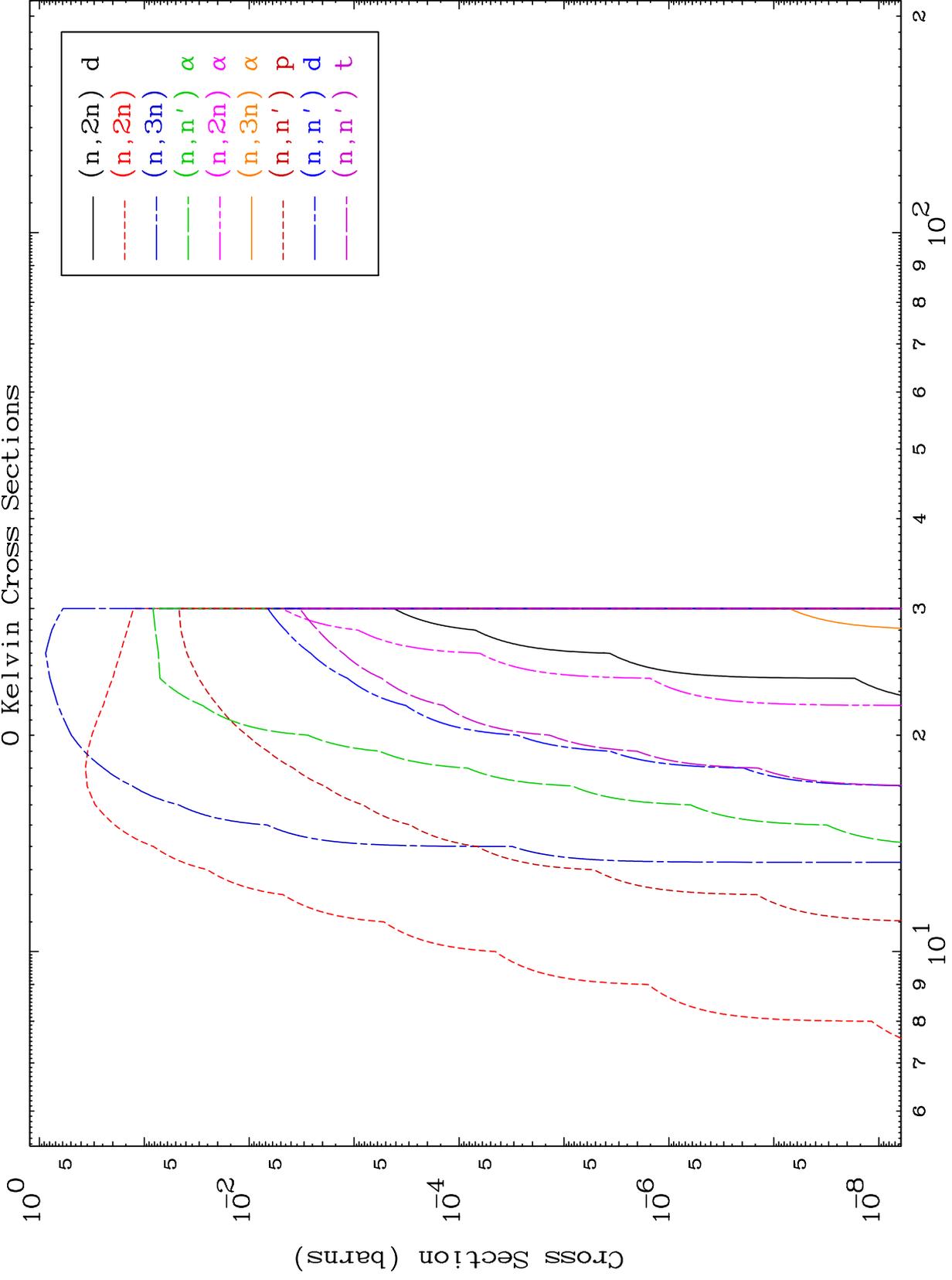
MAT 4964

α Major

49-In-126

0 Kelvin Cross Sections

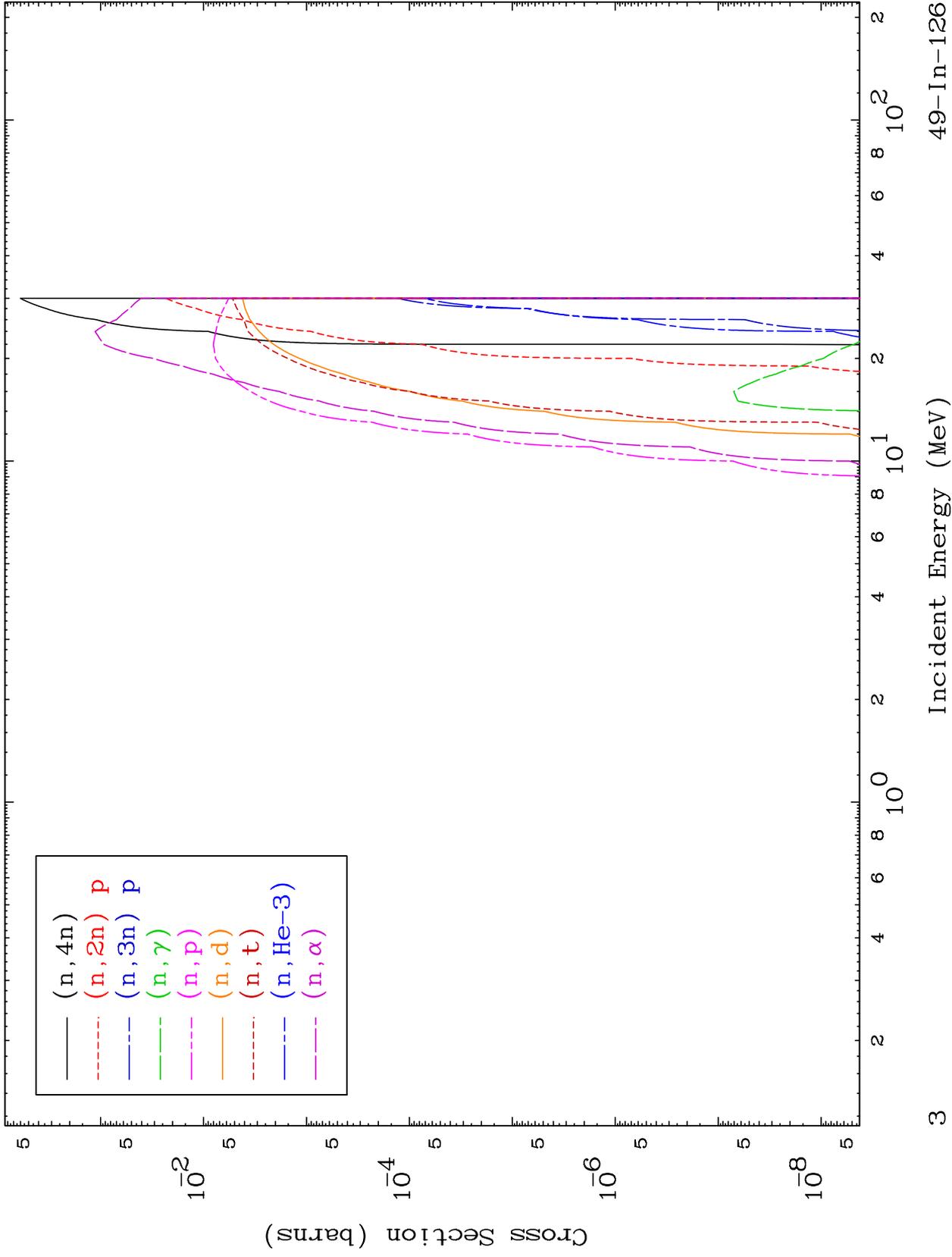


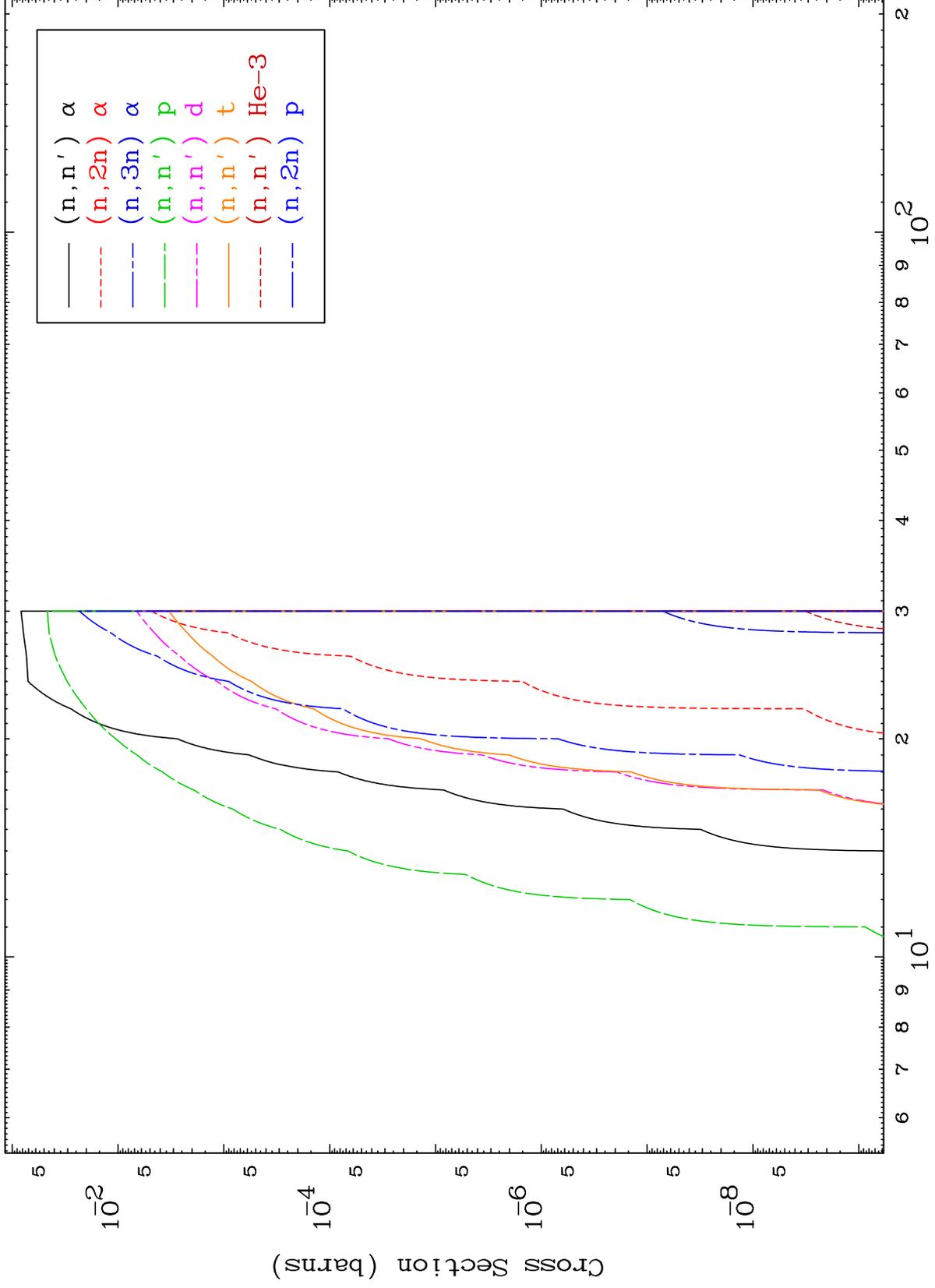


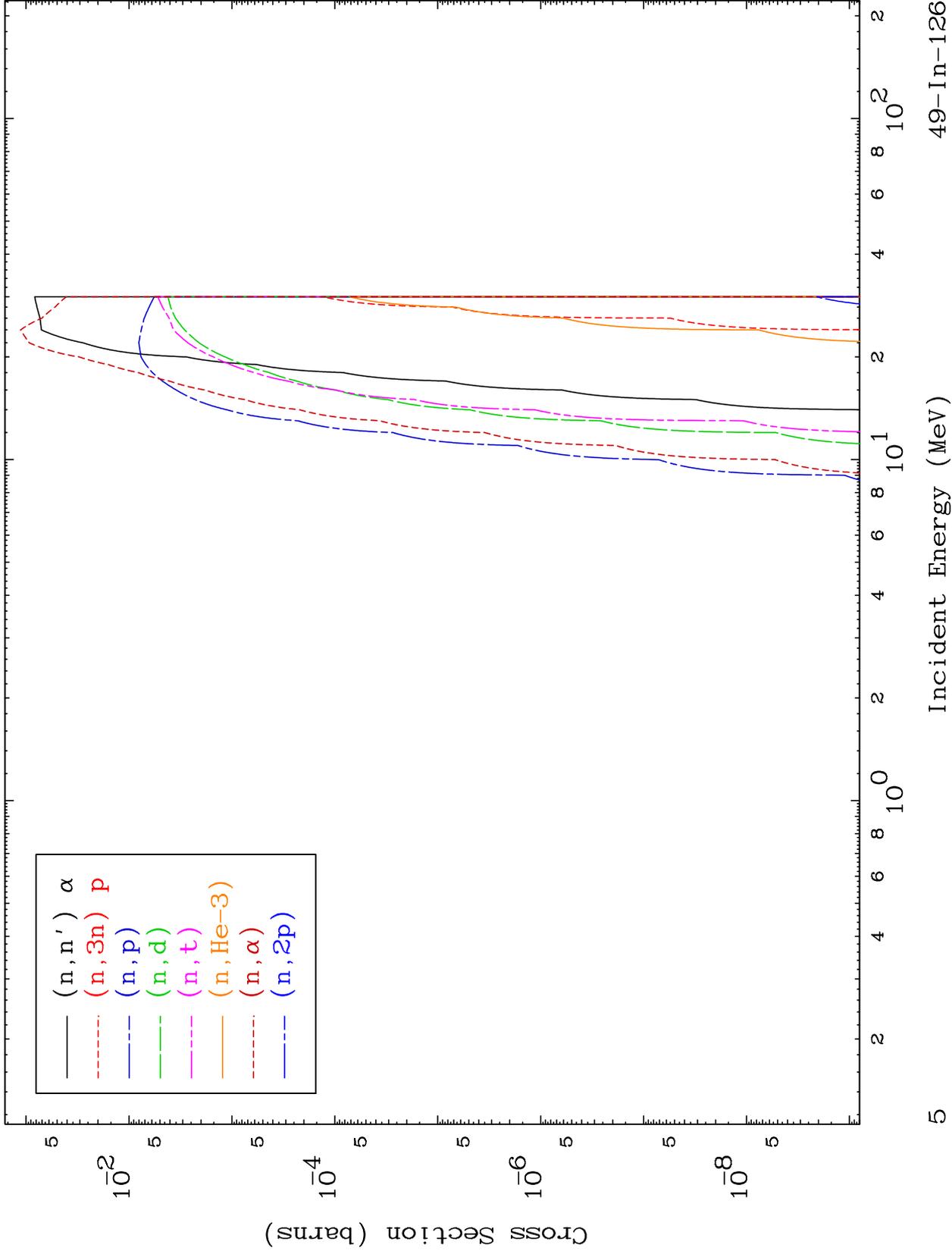
MAT 4964

α Neutron Absorption
0 Kelvin Cross Sections

49-In-126



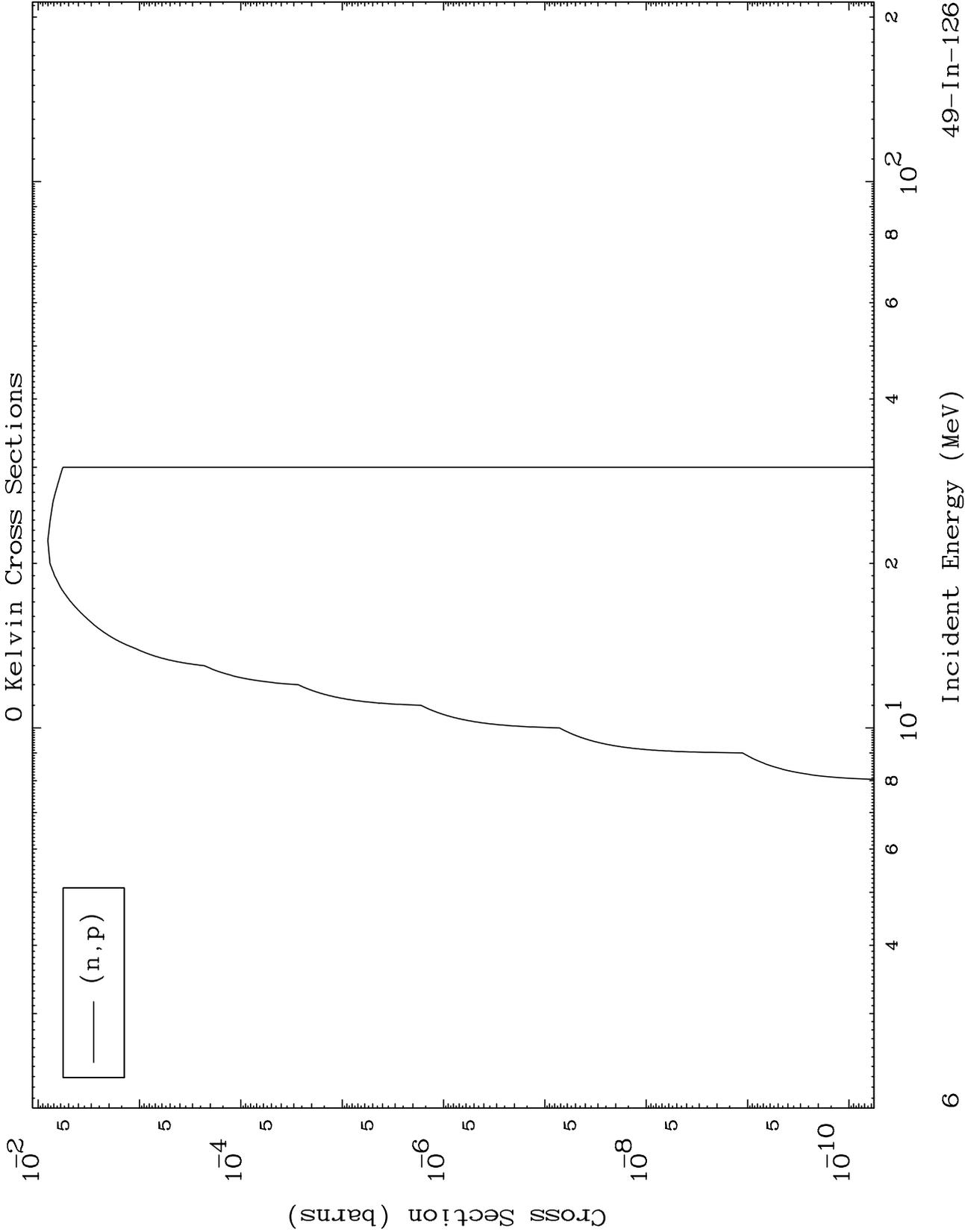




MAT 4964

(α, p) Levels

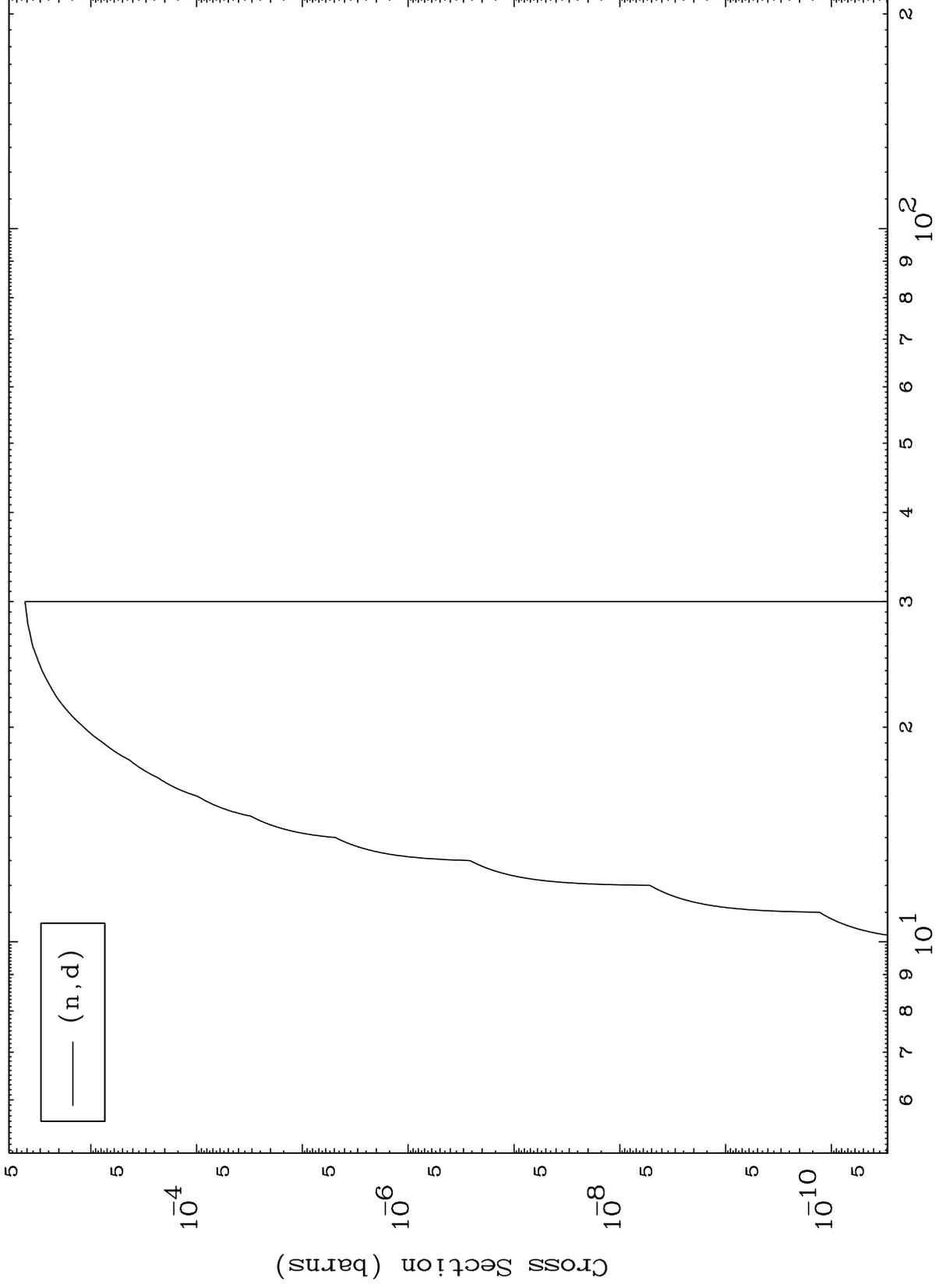
49-In-126



MAT 4964

(α, d) Levels
0 Kelvin Cross Sections

49-In-126



7

Incident Energy (MeV)

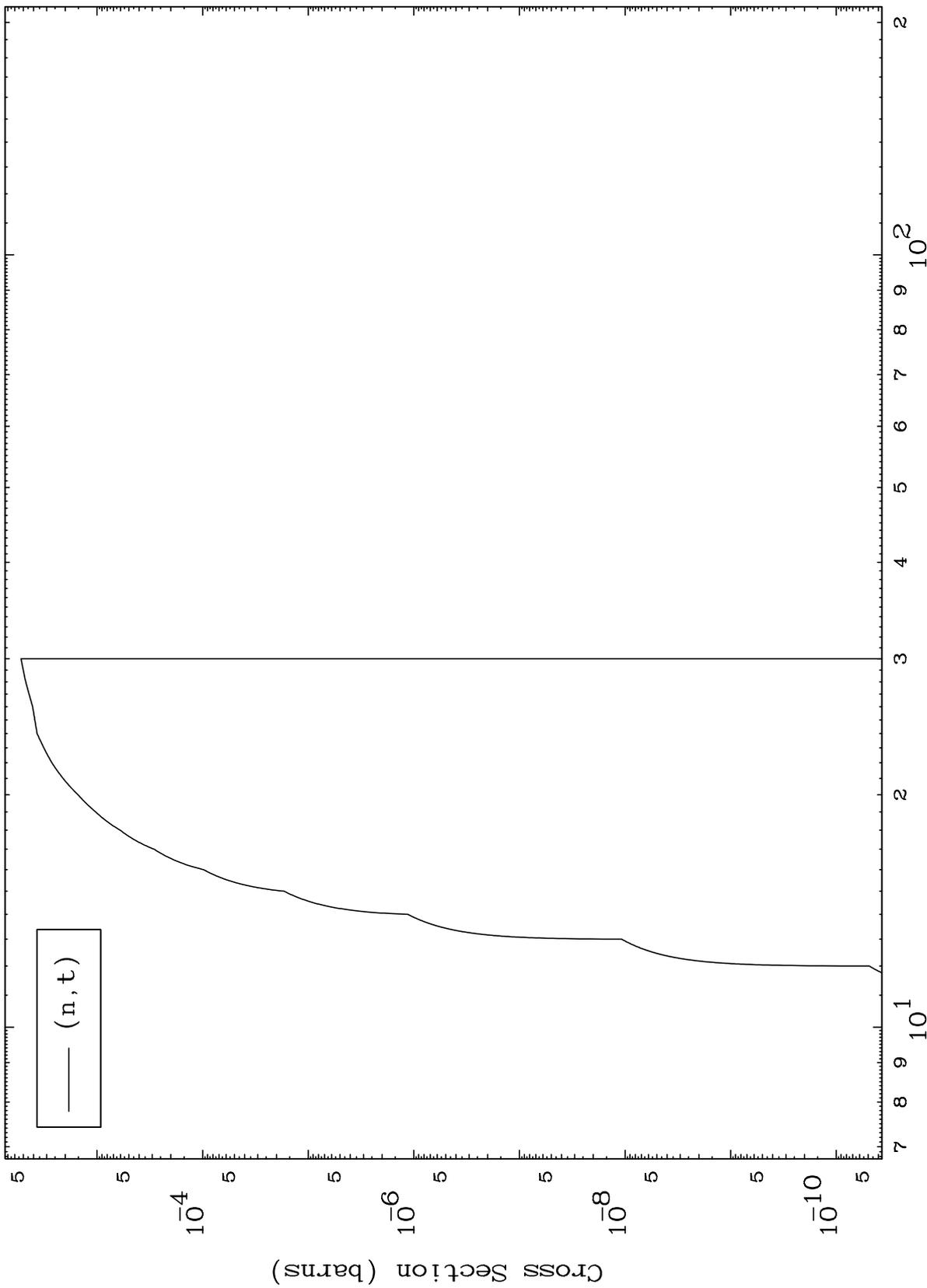
49-In-126

MAT 4964

(α, t) Levels

49-In-126

0 Kelvin Cross Sections

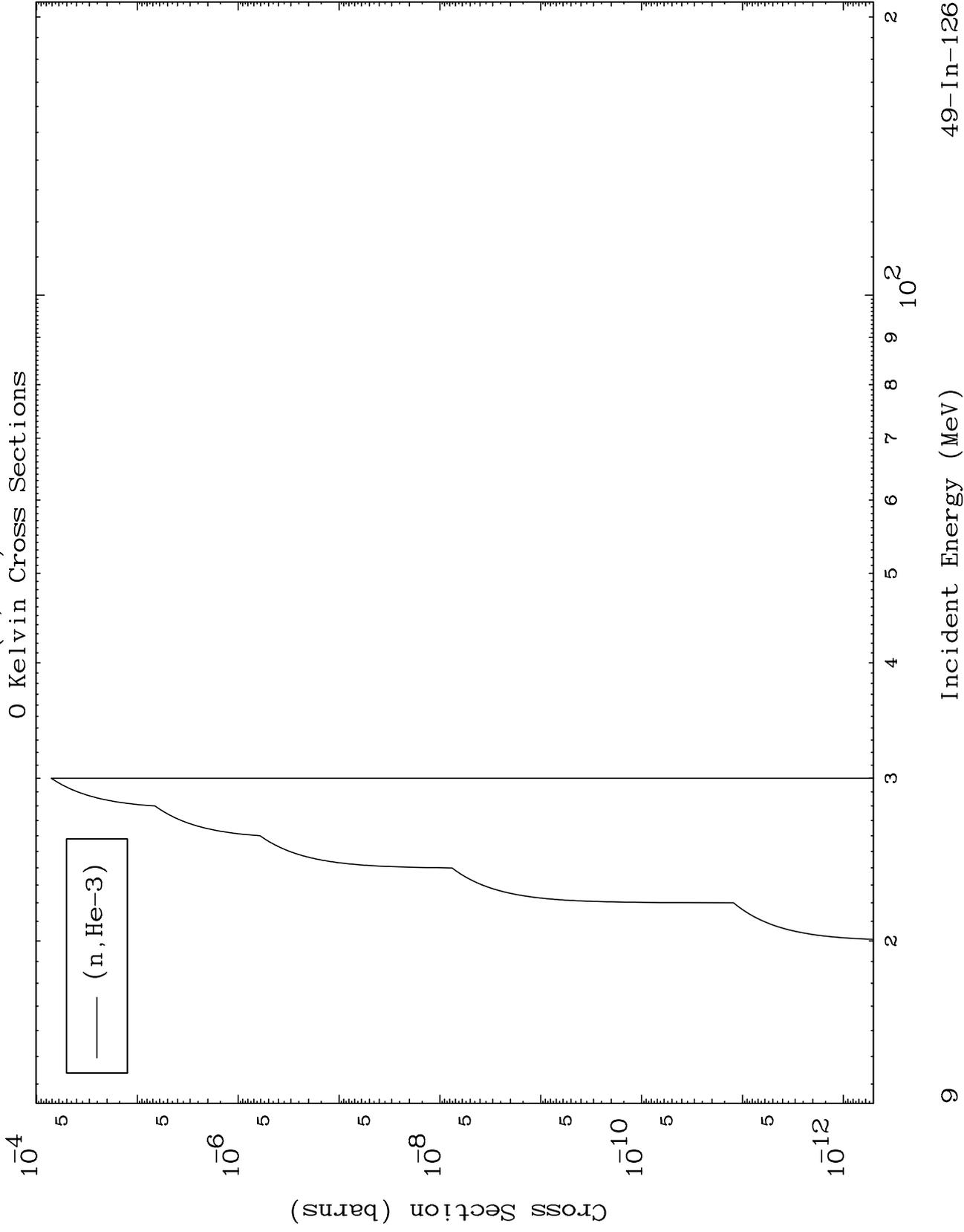


(n, t)

8

Incident Energy (MeV)

49-In-126

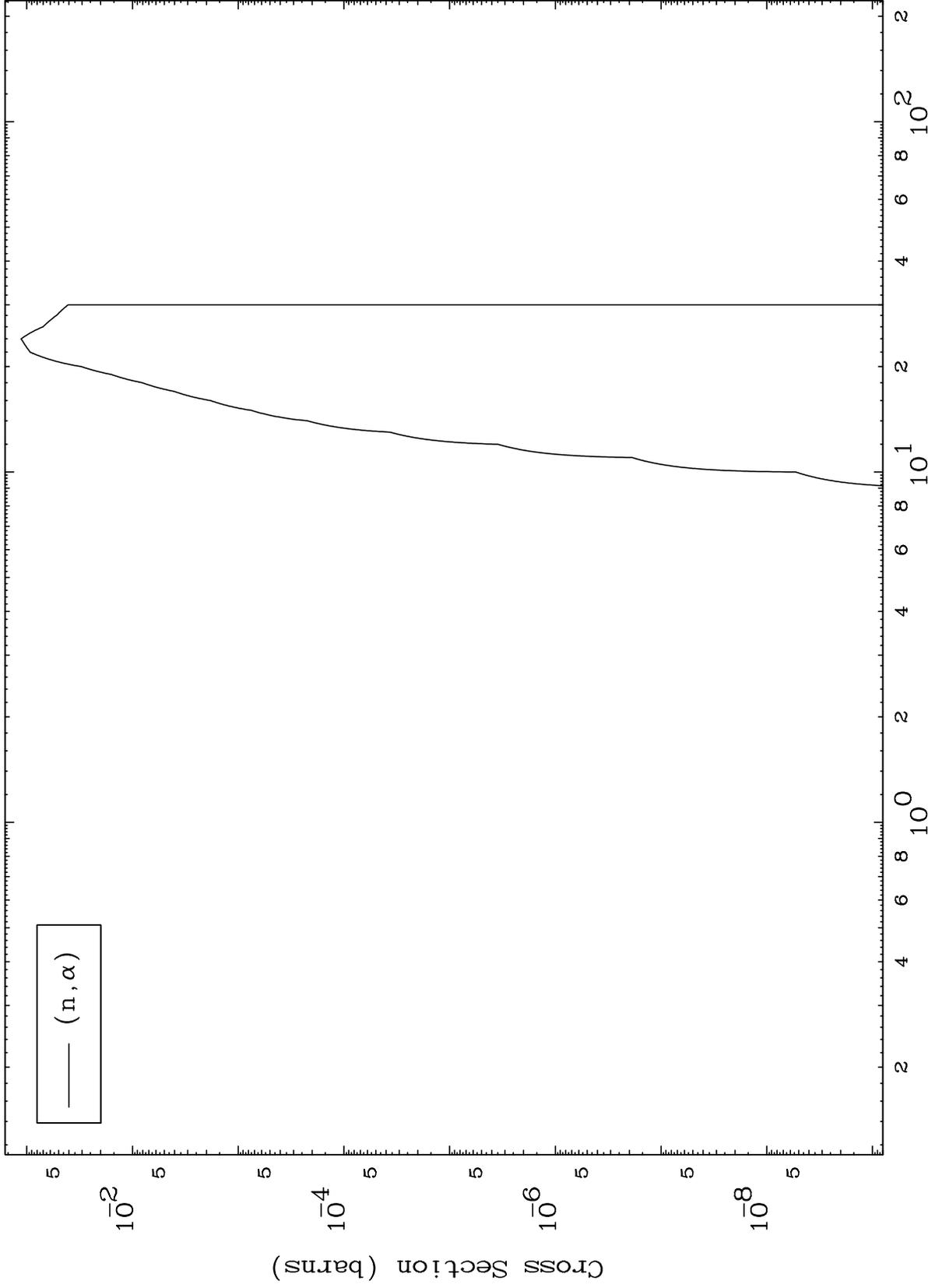


MAT 4964

(α, α) Levels

49-In-126

0 Kelvin Cross Sections



10

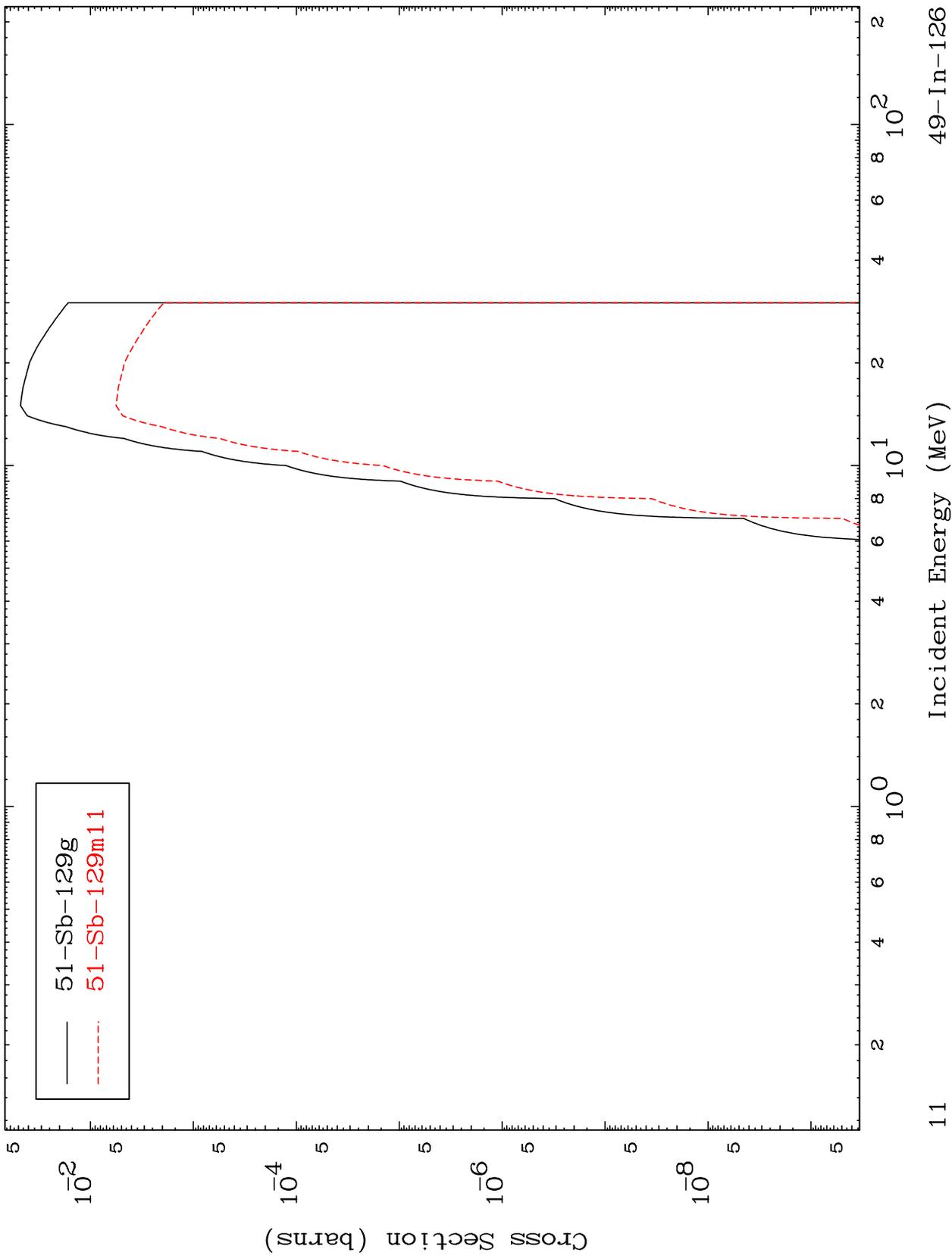
Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

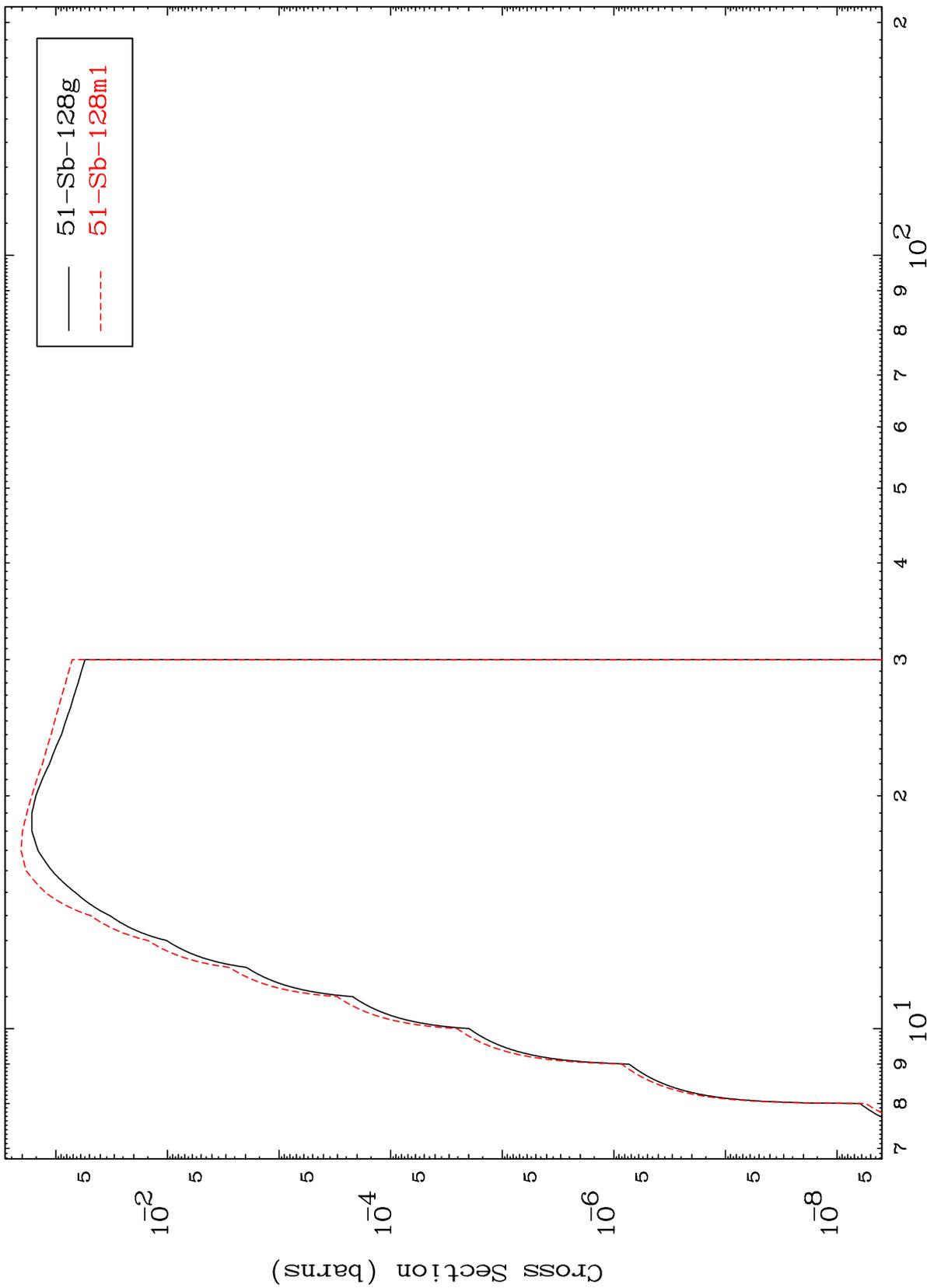
Inelastic
Radionuclide Production Cross Section



MAT 4964

49-In-126

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

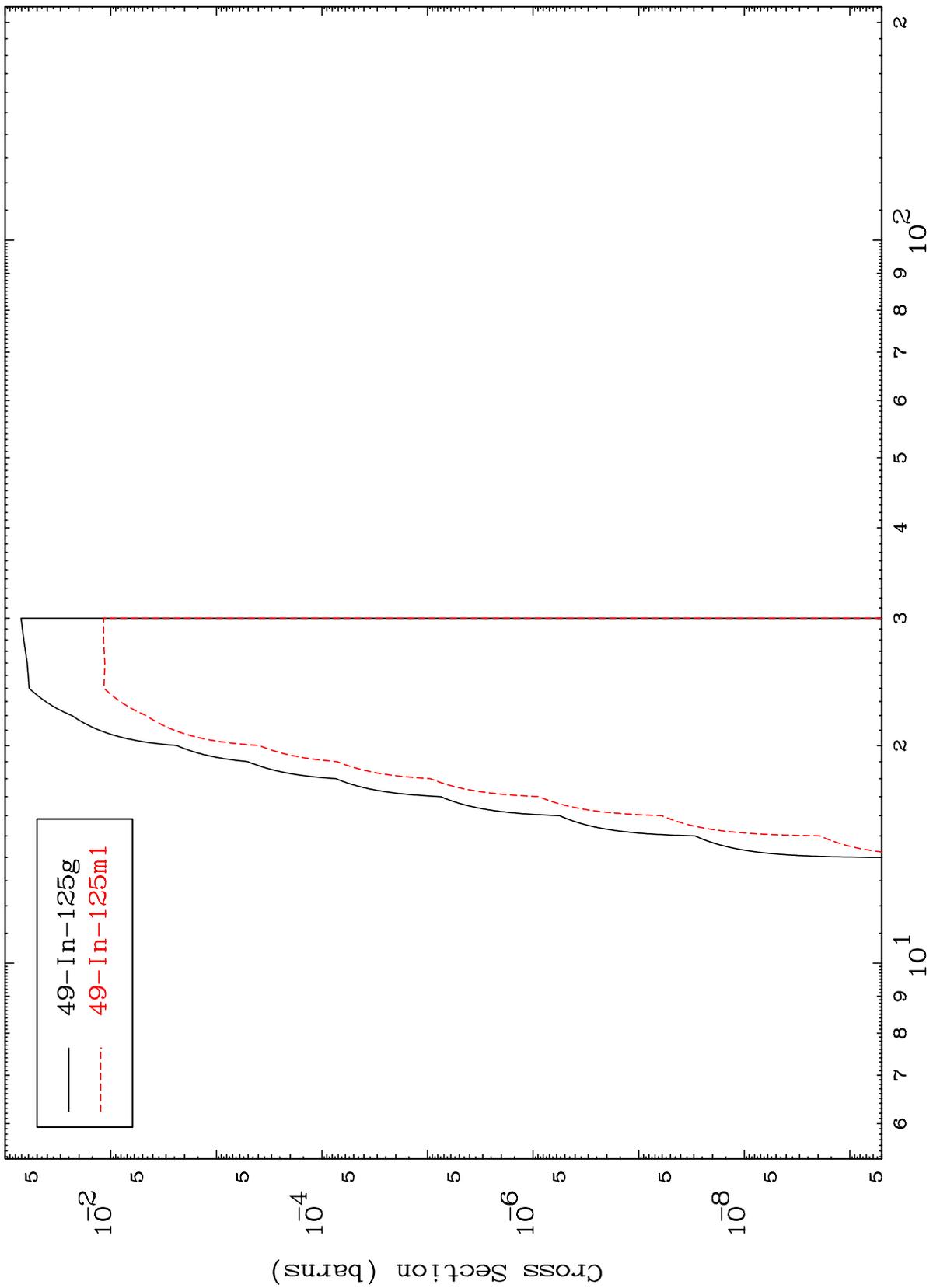
49-In-126

MAT 4964

(n,n') α

49-In-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

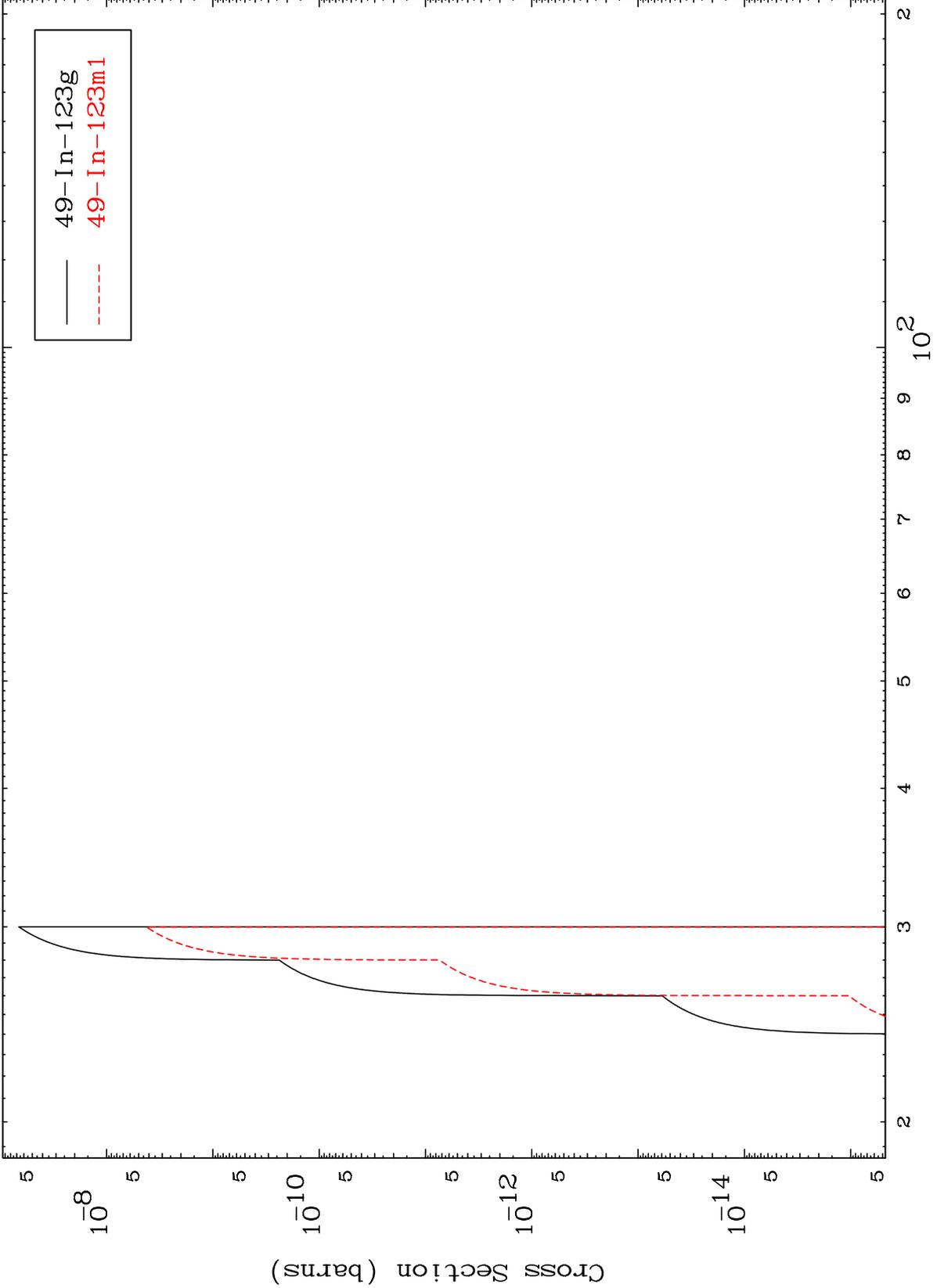
49-In-126

MAT 4964

(n,3n) α

49-In-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

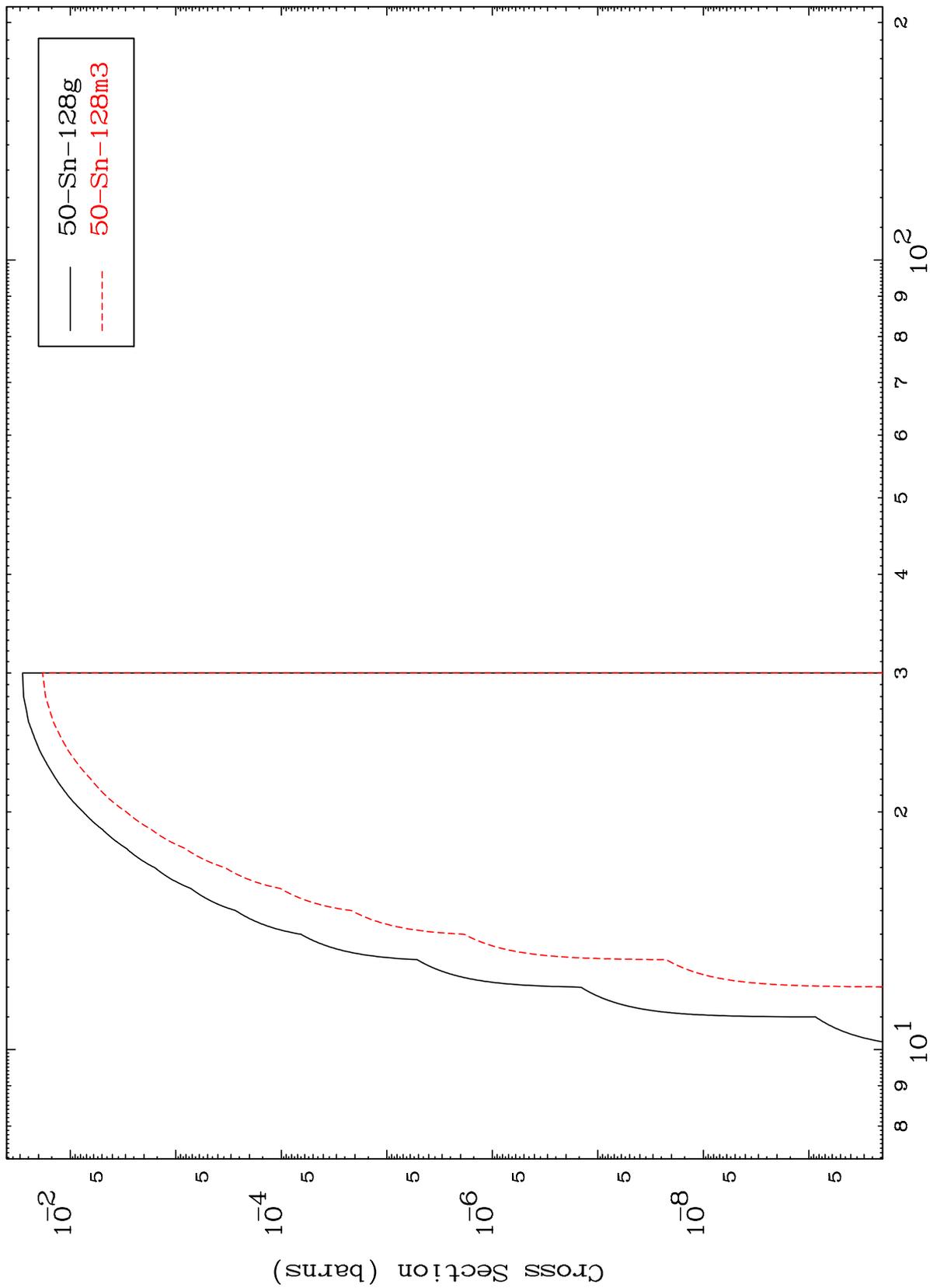
49-In-126

MAT 4964

(n,n') p

49-In-126

Radionuclide Production Cross Section

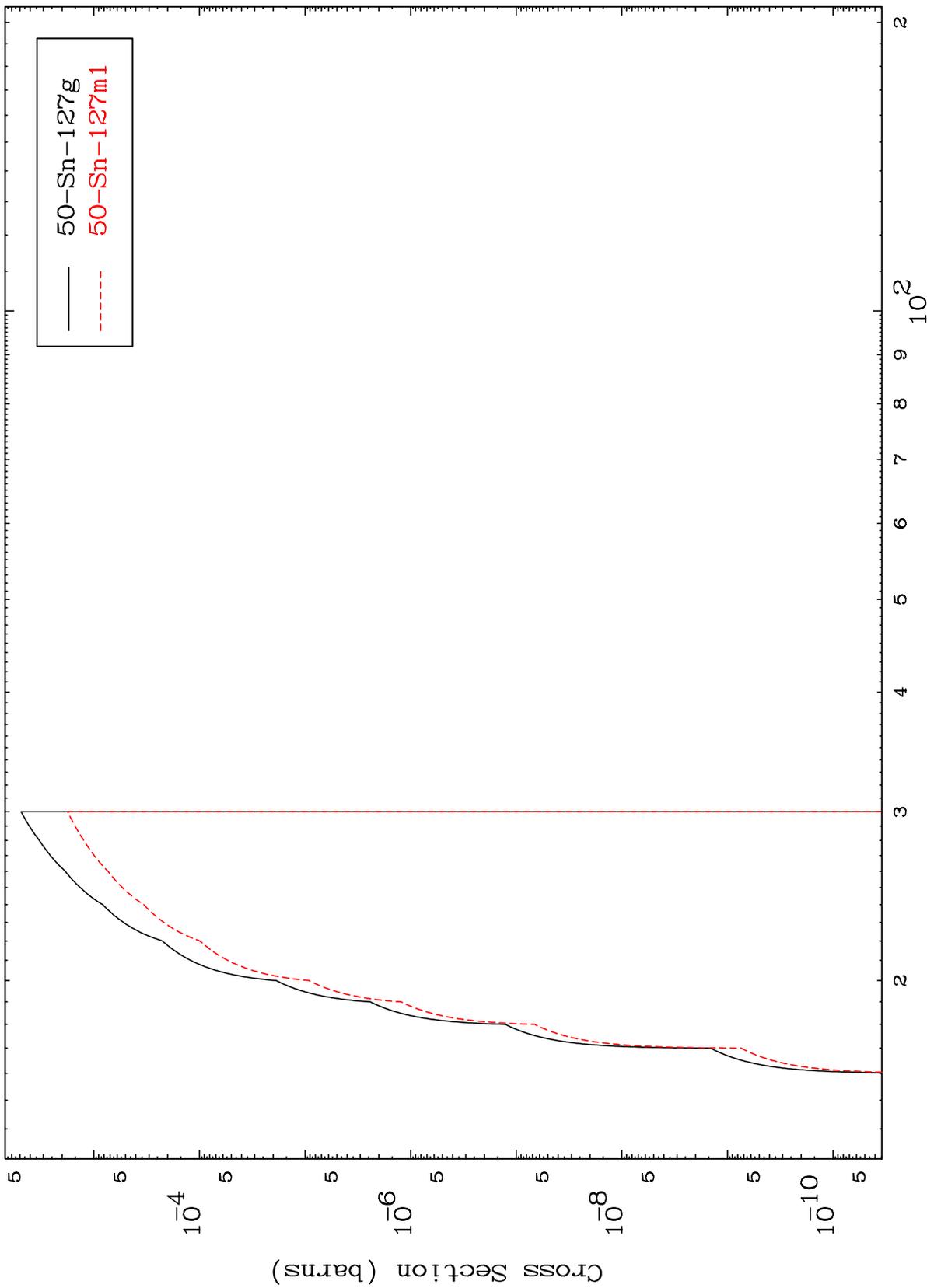


16

Incident Energy (MeV)

49-In-126

Radionuclide Production Cross Section



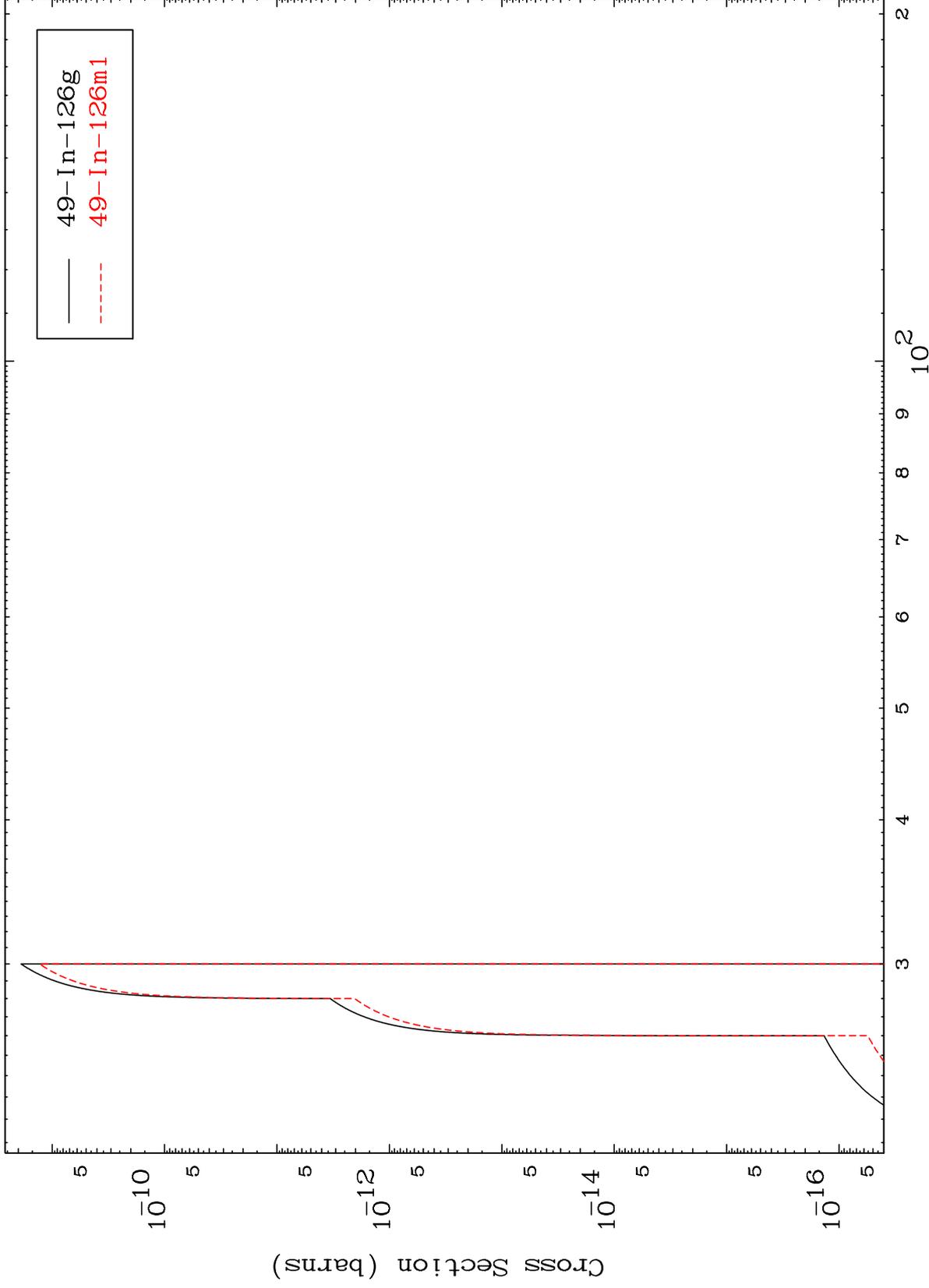
50-Sn-127g
50-Sn-127m1

MAT 4964

(n,n') He-3

49-In-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

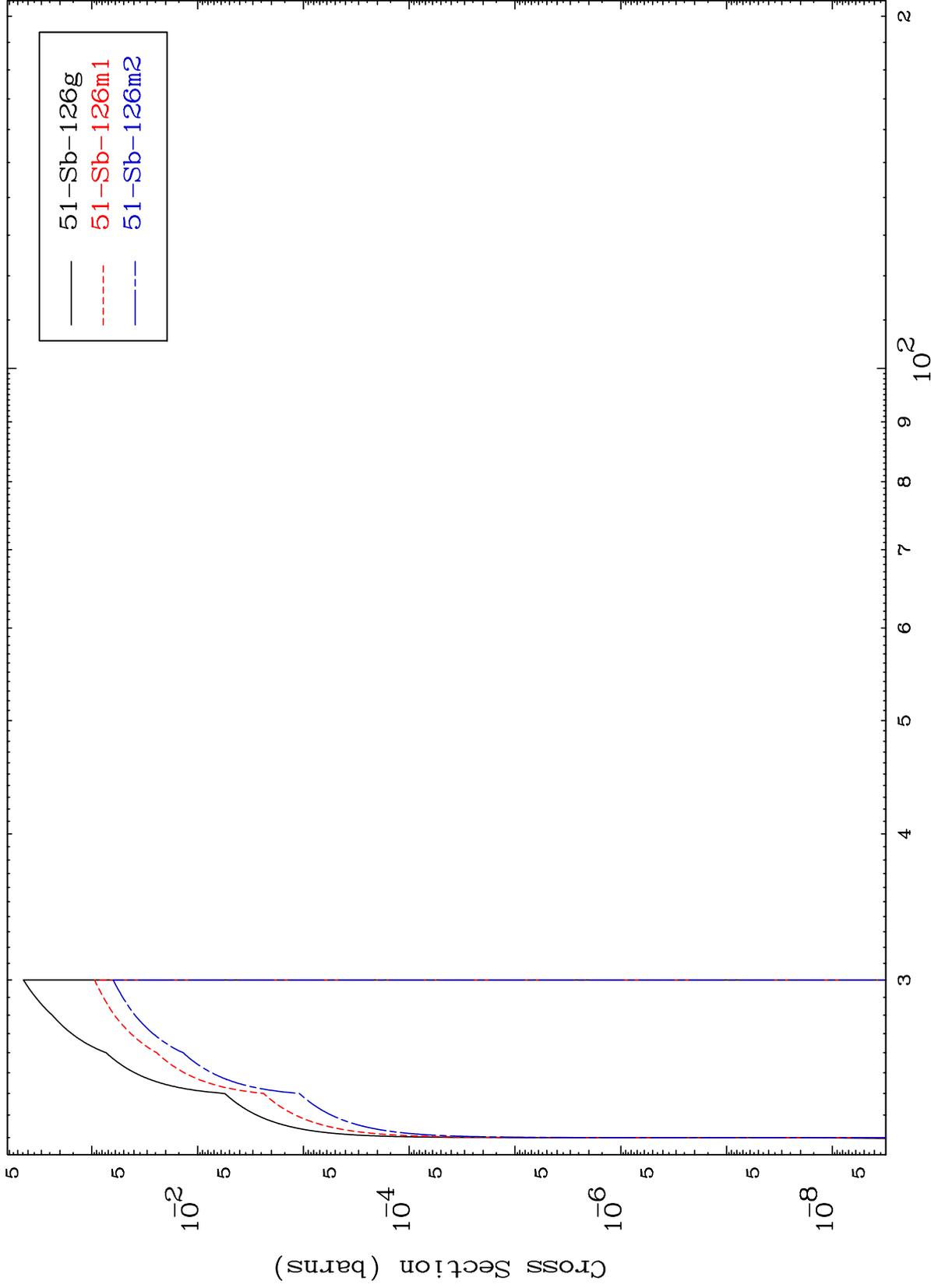
49-In-126

MAT 4964

(n,4n)

49-In-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

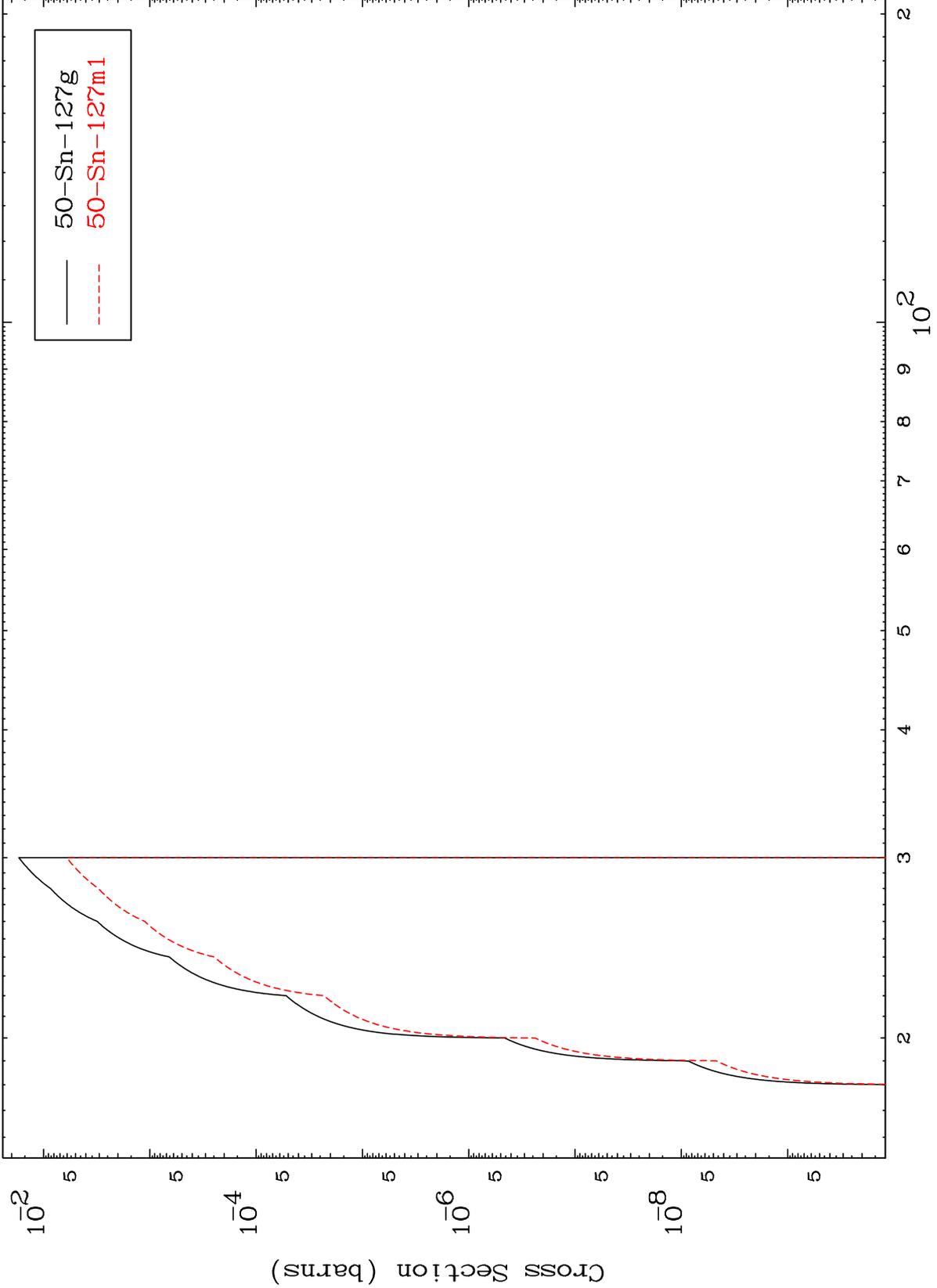
49-In-126

MAT 4964

(n,2n) p

49-In-126

Radionuclide Production Cross Section



20

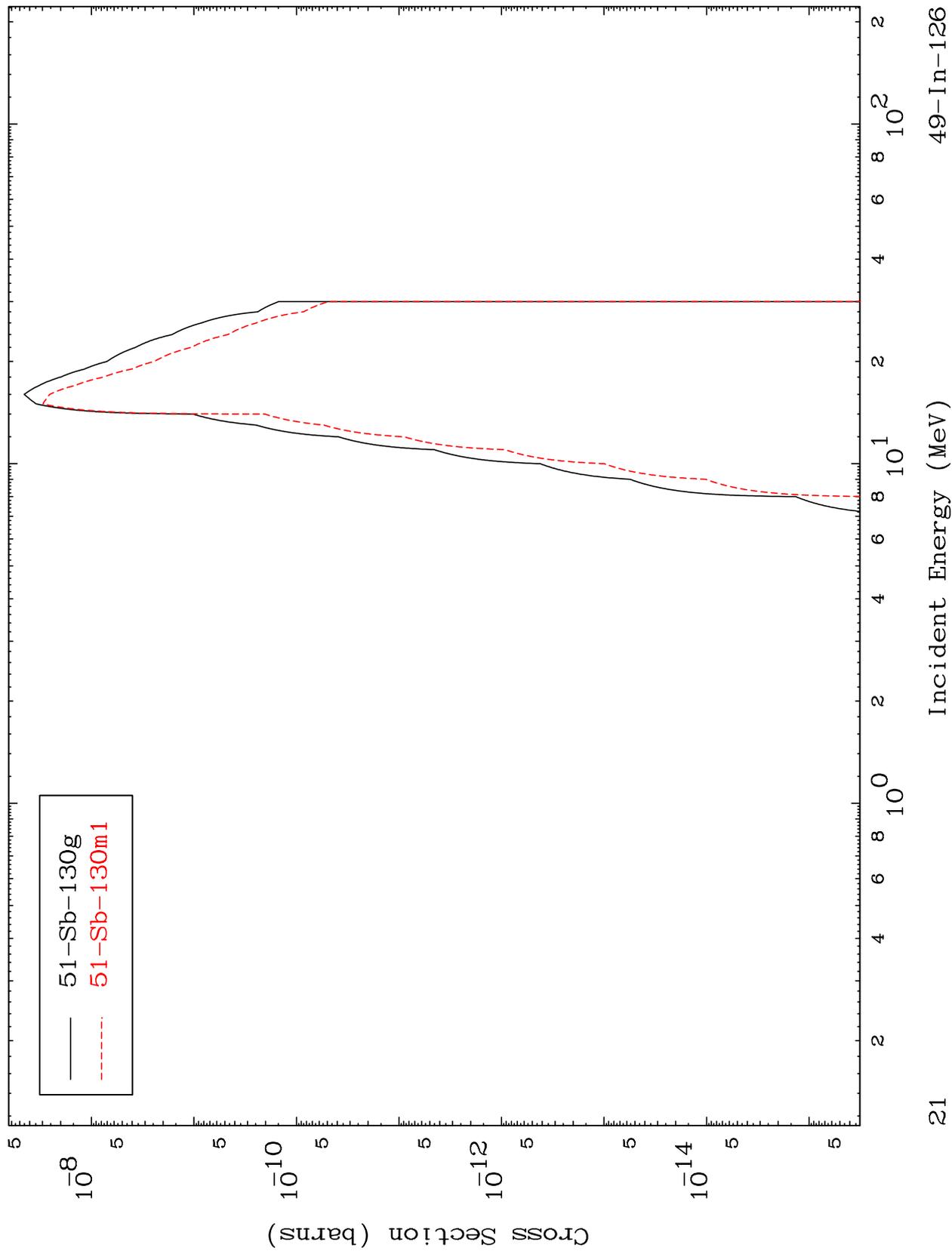
Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

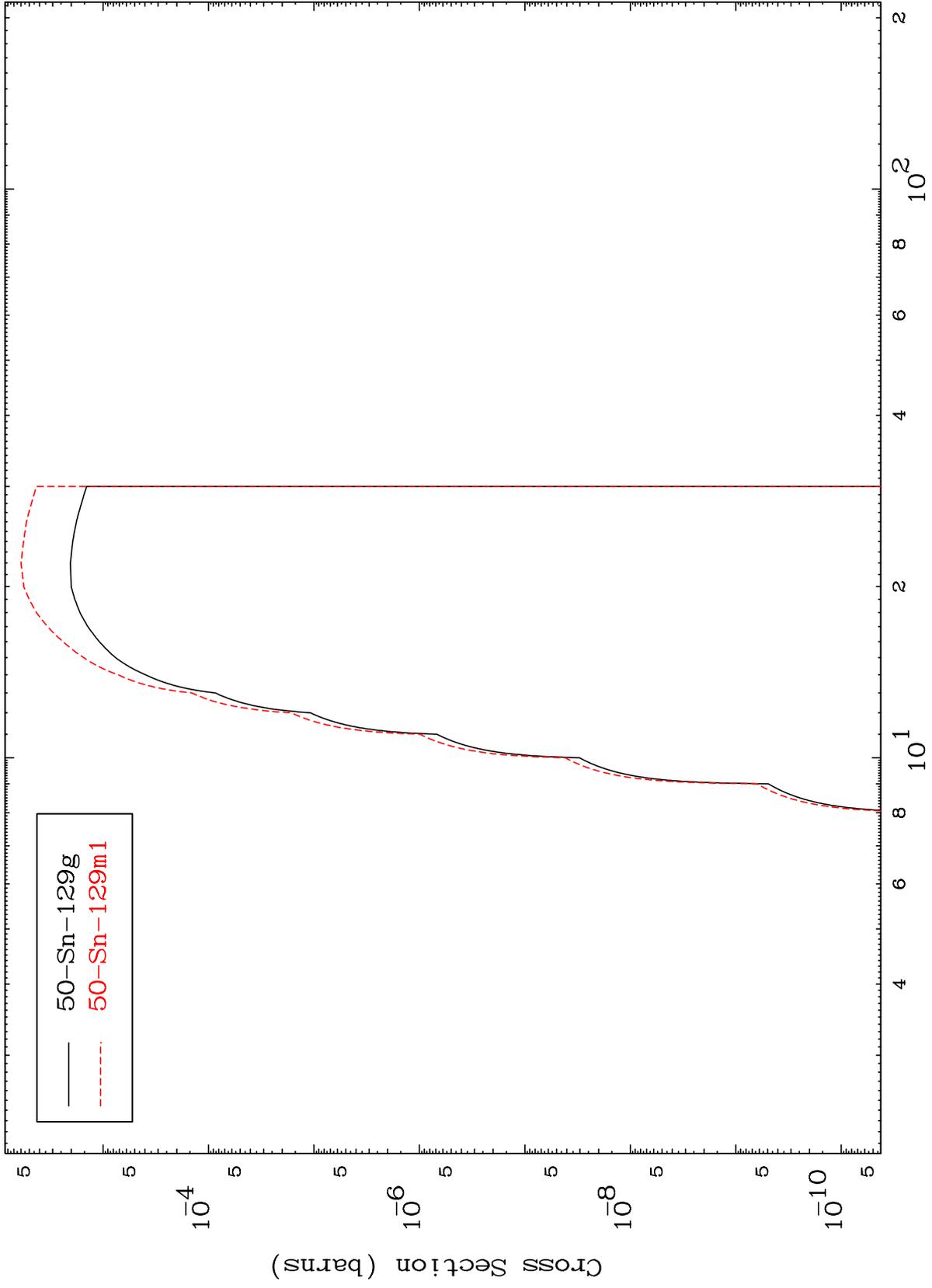
(n, γ)
Radionuclide Production Cross Section



MAT 4964

49-In-126

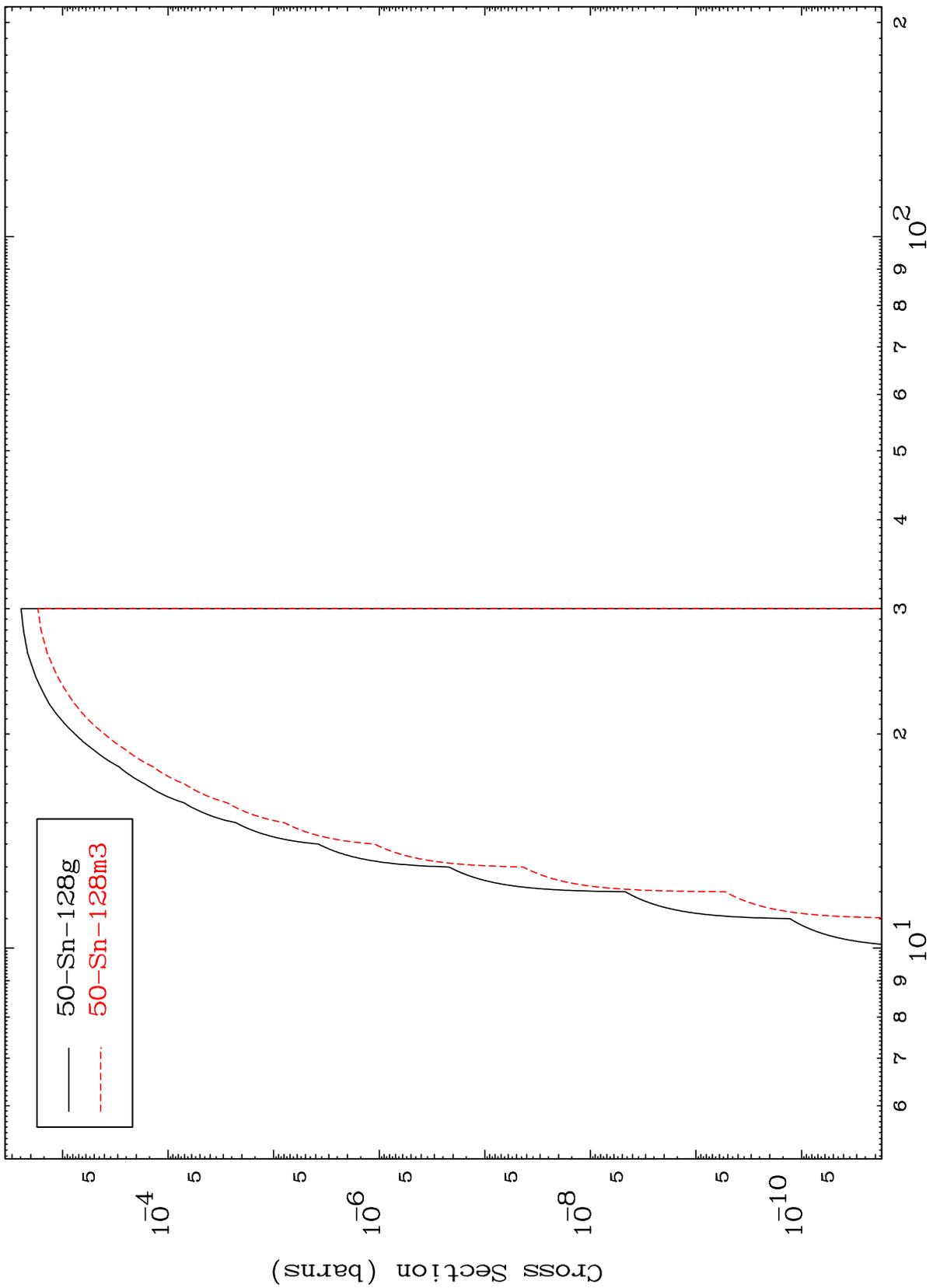
(n,p)
Radionuclide Production Cross Section



MAT 4964

49-In-126

(n,d)
Radionuclide Production Cross Section



23

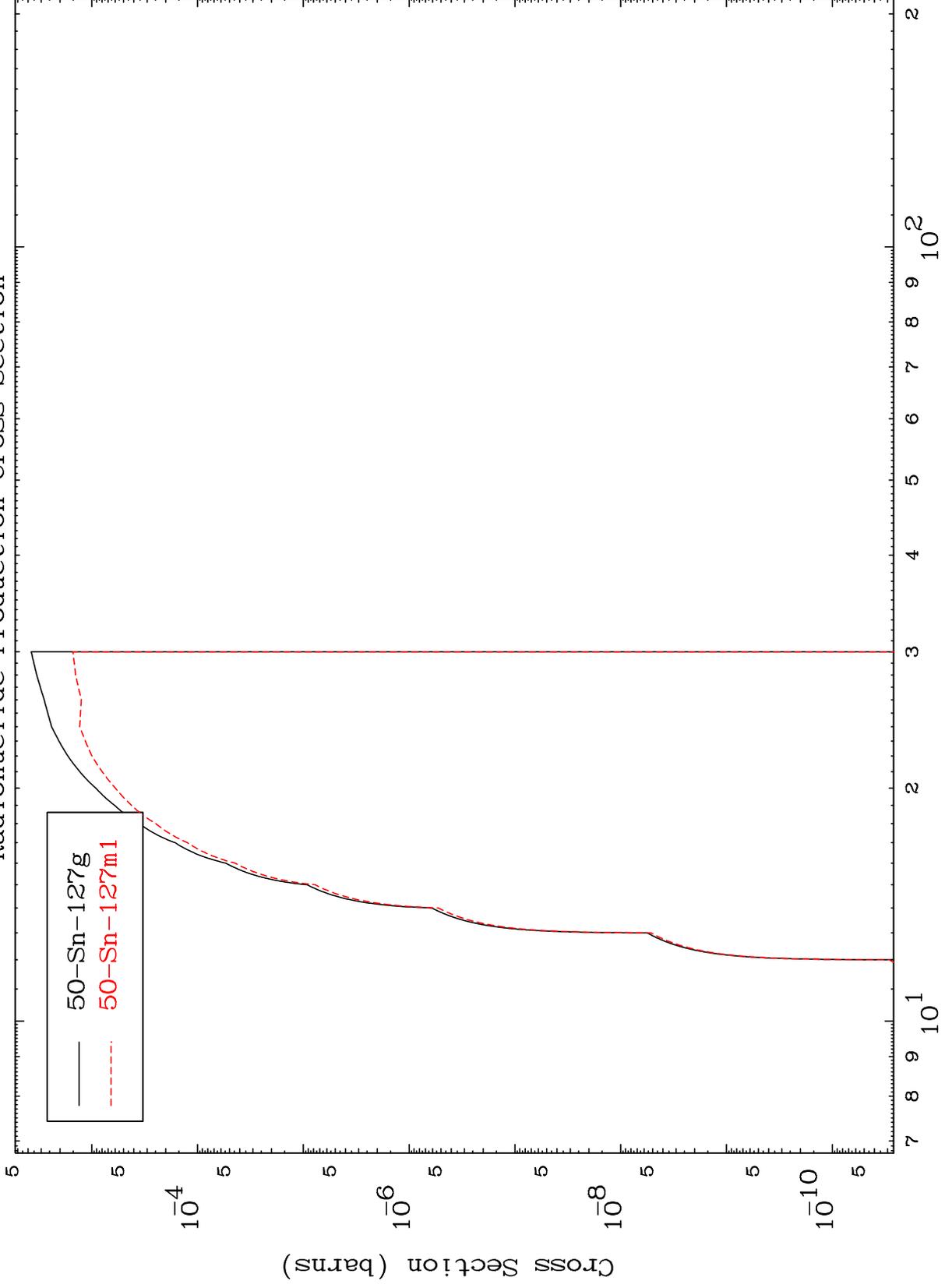
Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

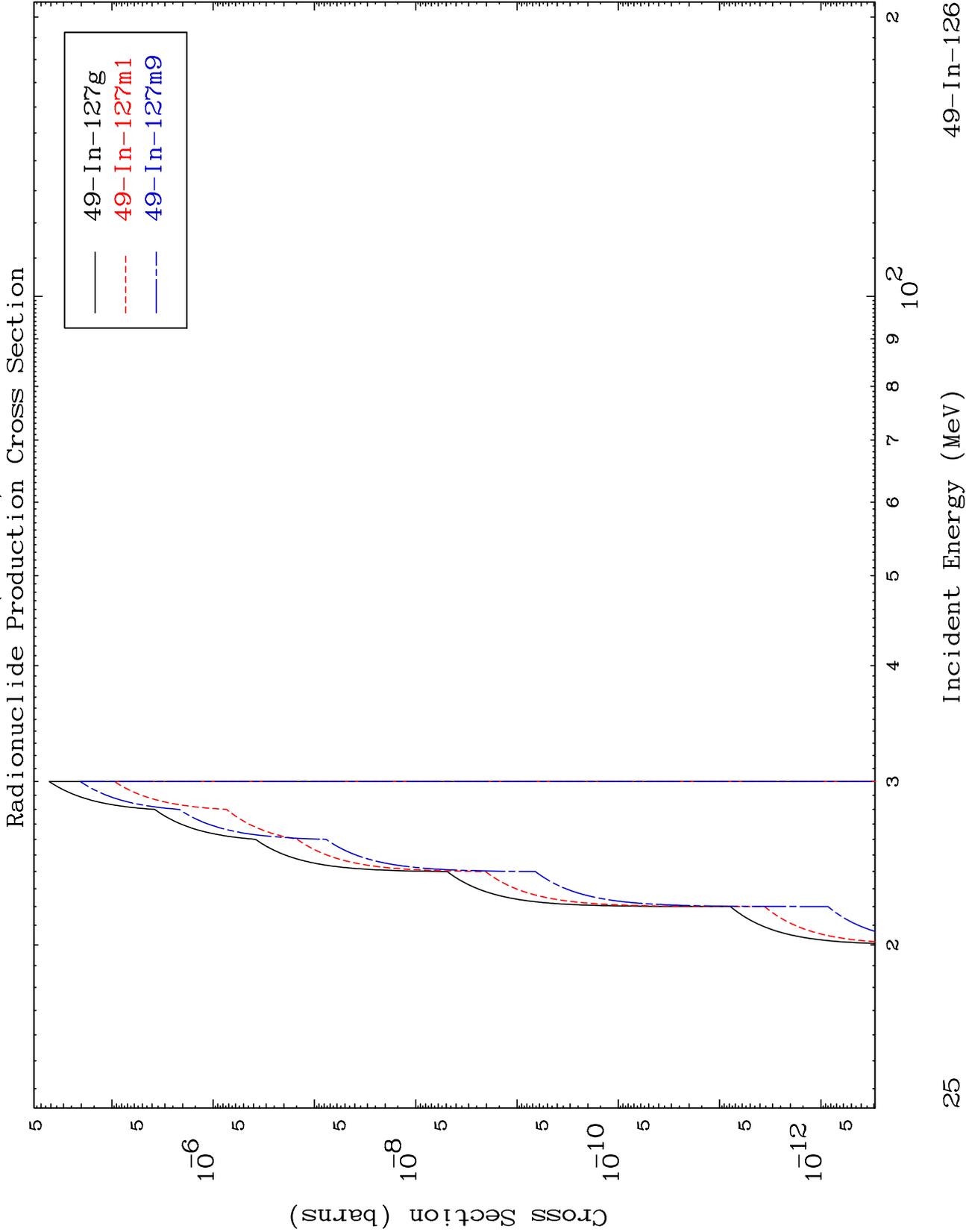
(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

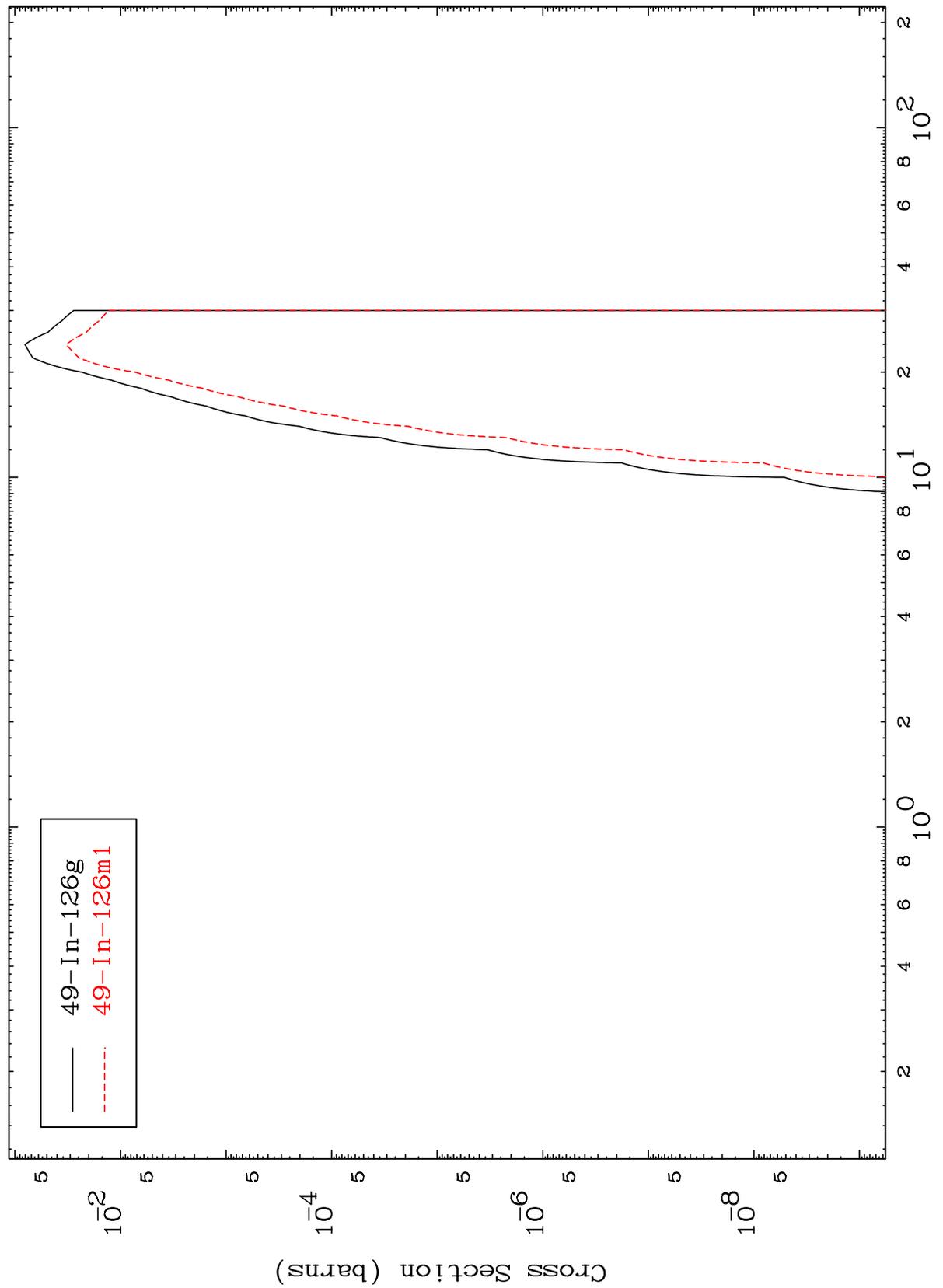
49-In-126



MAT 4964

49-In-126

(n, α)
Radionuclide Production Cross Section



26

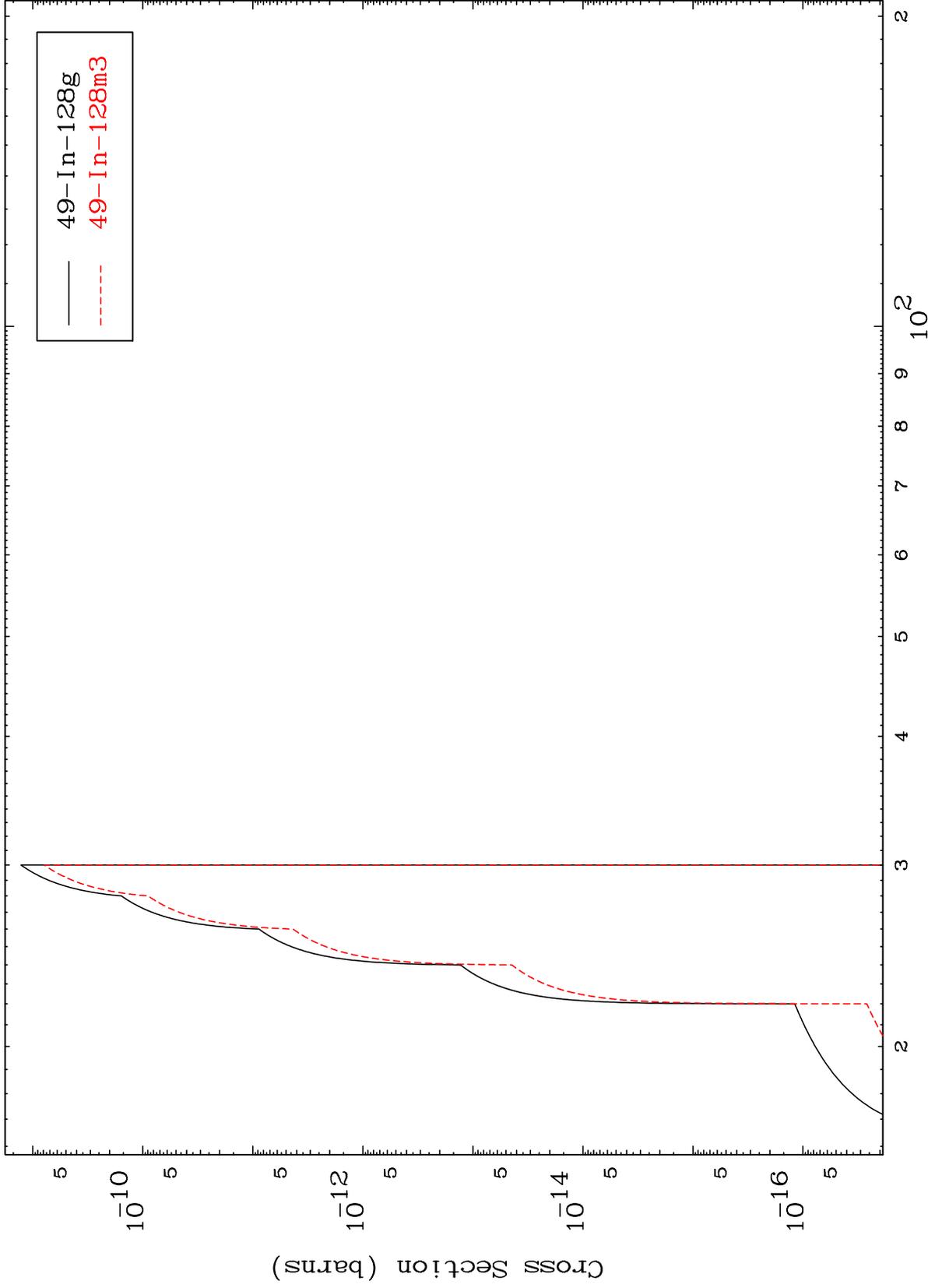
49-In-126

MAT 4964

(n,2p)

49-In-126

Radionuclide Production Cross Section



27

Incident Energy (MeV)

49-In-126