

Program EVALPLOT  
(Version 2021-1)

by

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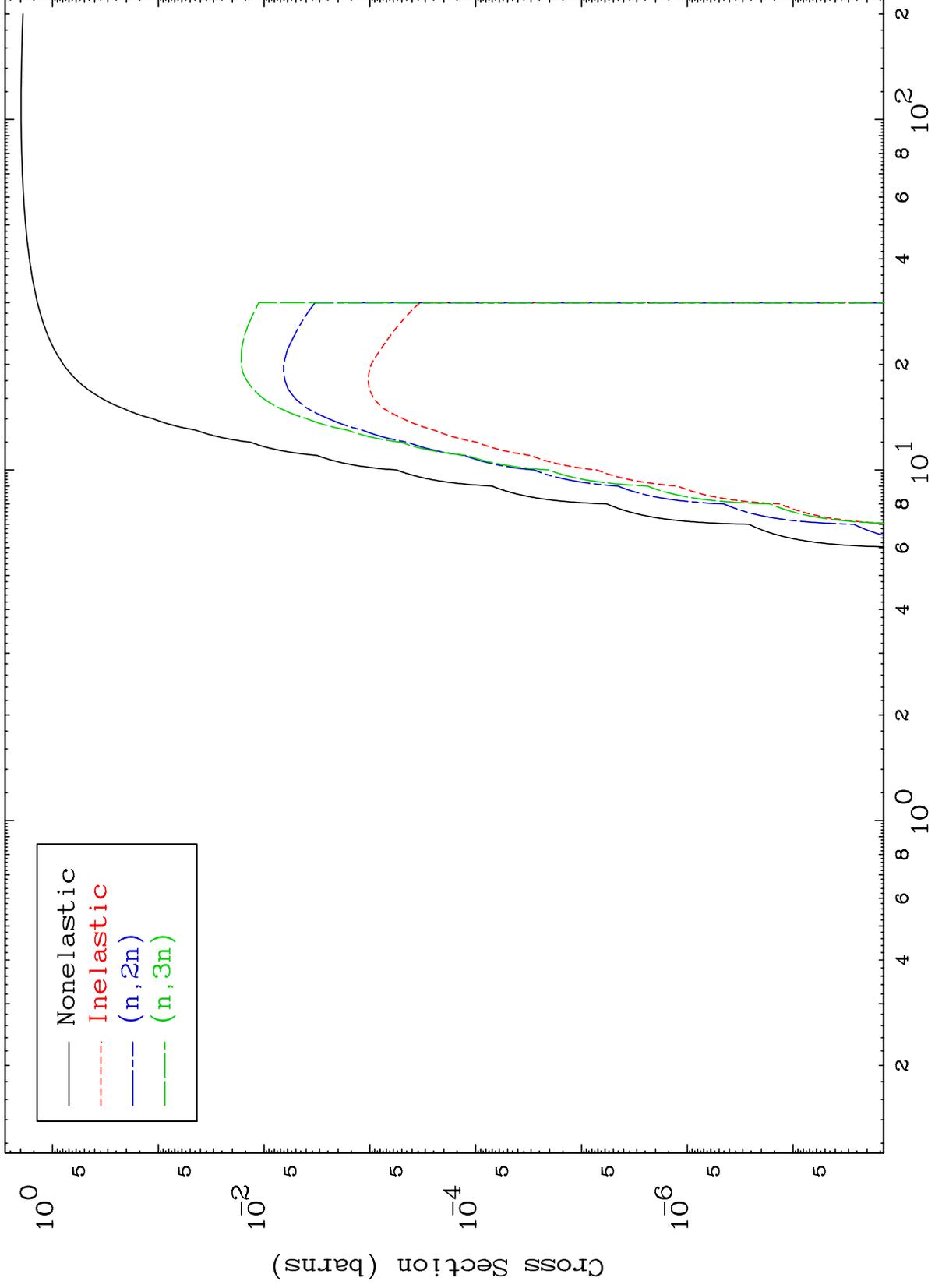
Press Mouse Button to Start

MAT 4964

He-3 Major

49-In-126

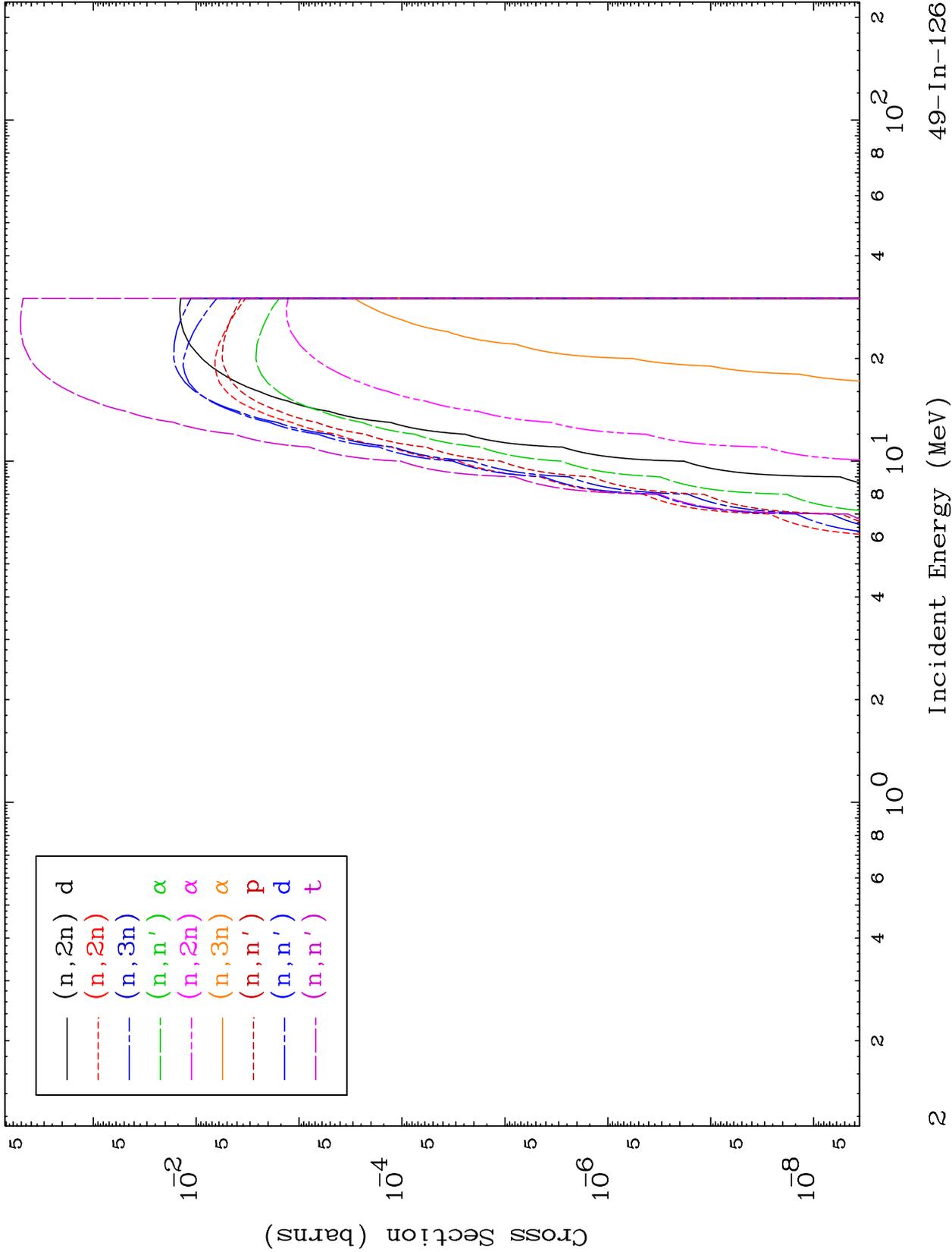
0 Kelvin Cross Sections

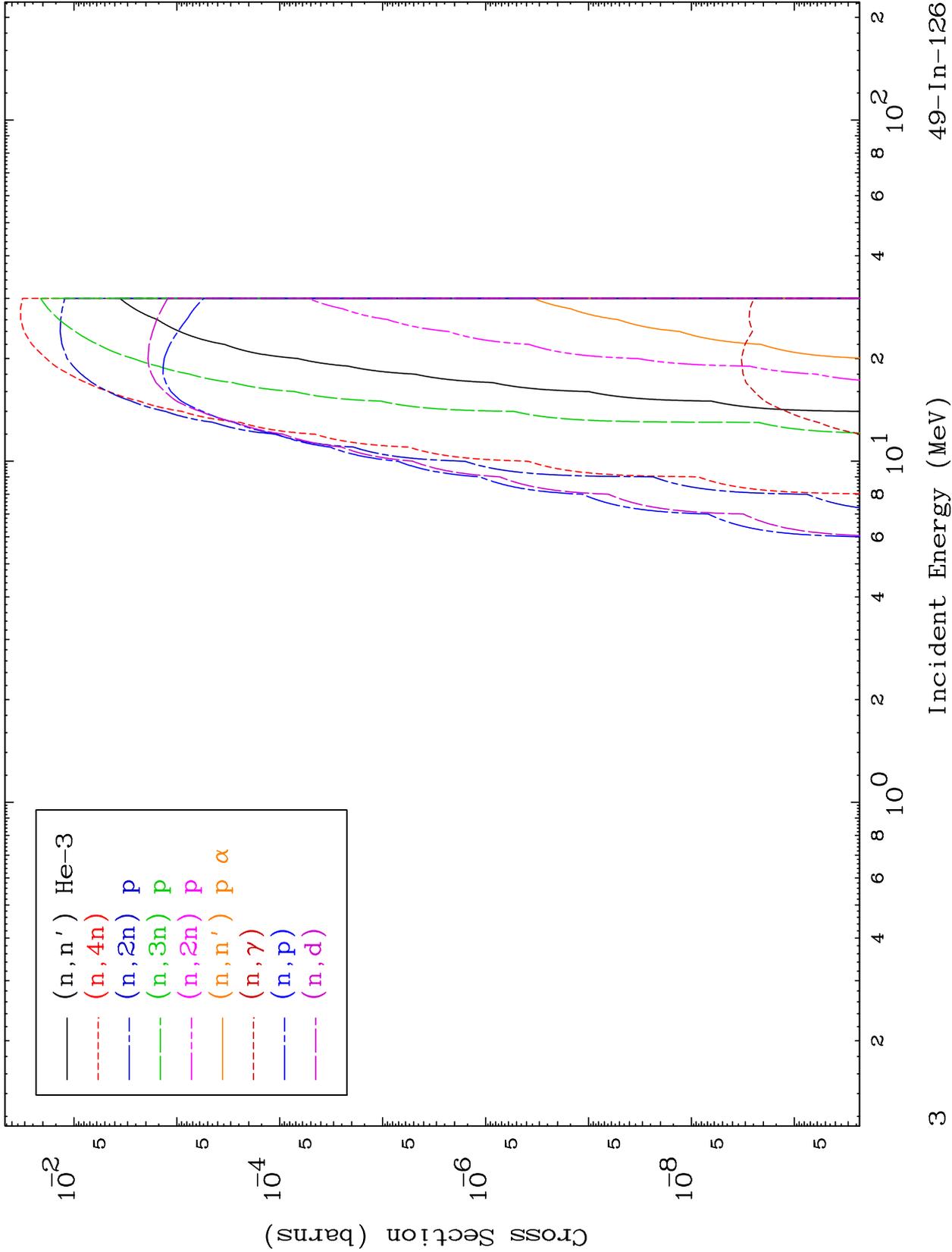


MAT 4964

He-3 Neutron Absorption  
0 Kelvin Cross Sections

49-In-126

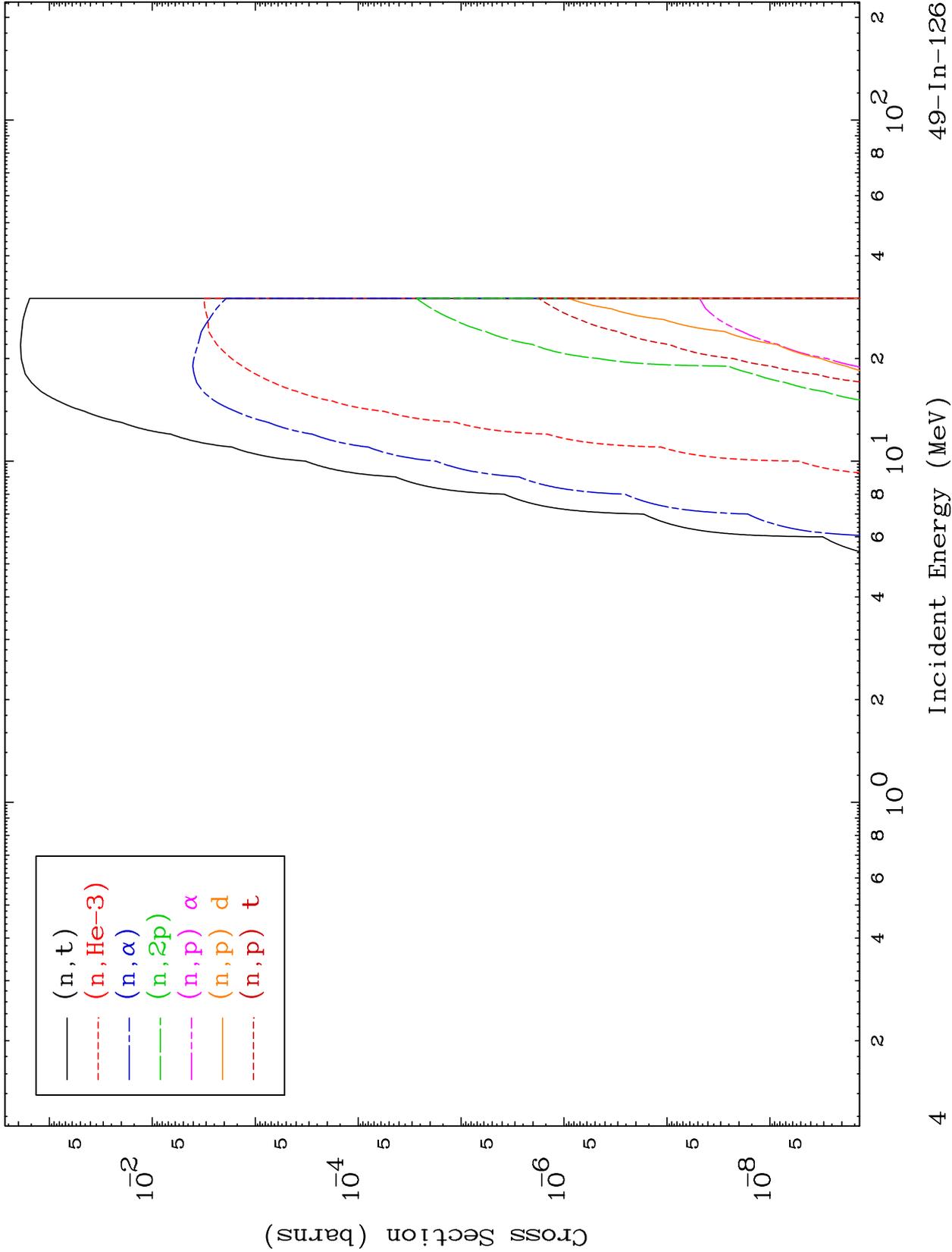


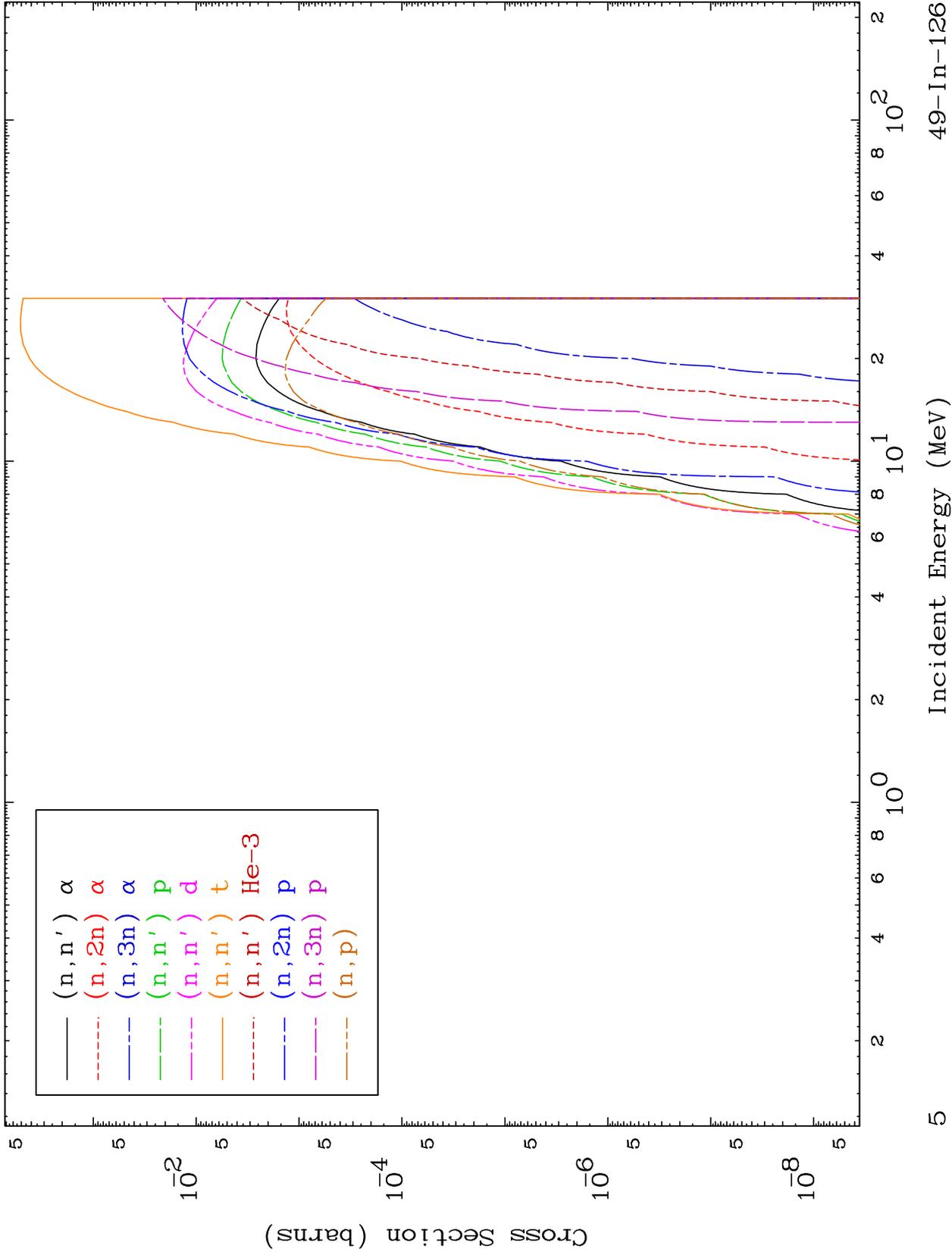


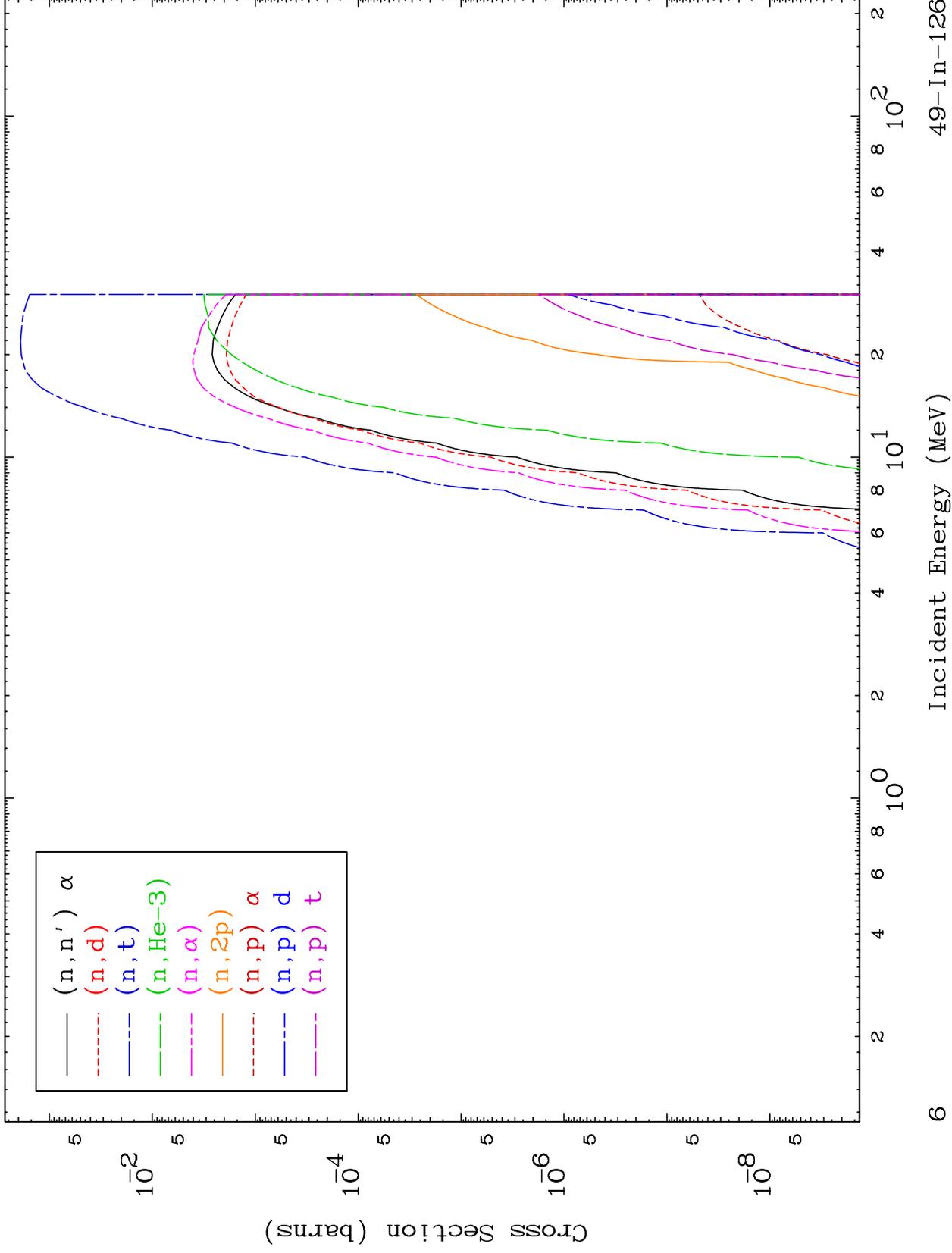
MAT 4964

He-3 Neutron Absorption  
0 Kelvin Cross Sections

49-In-126





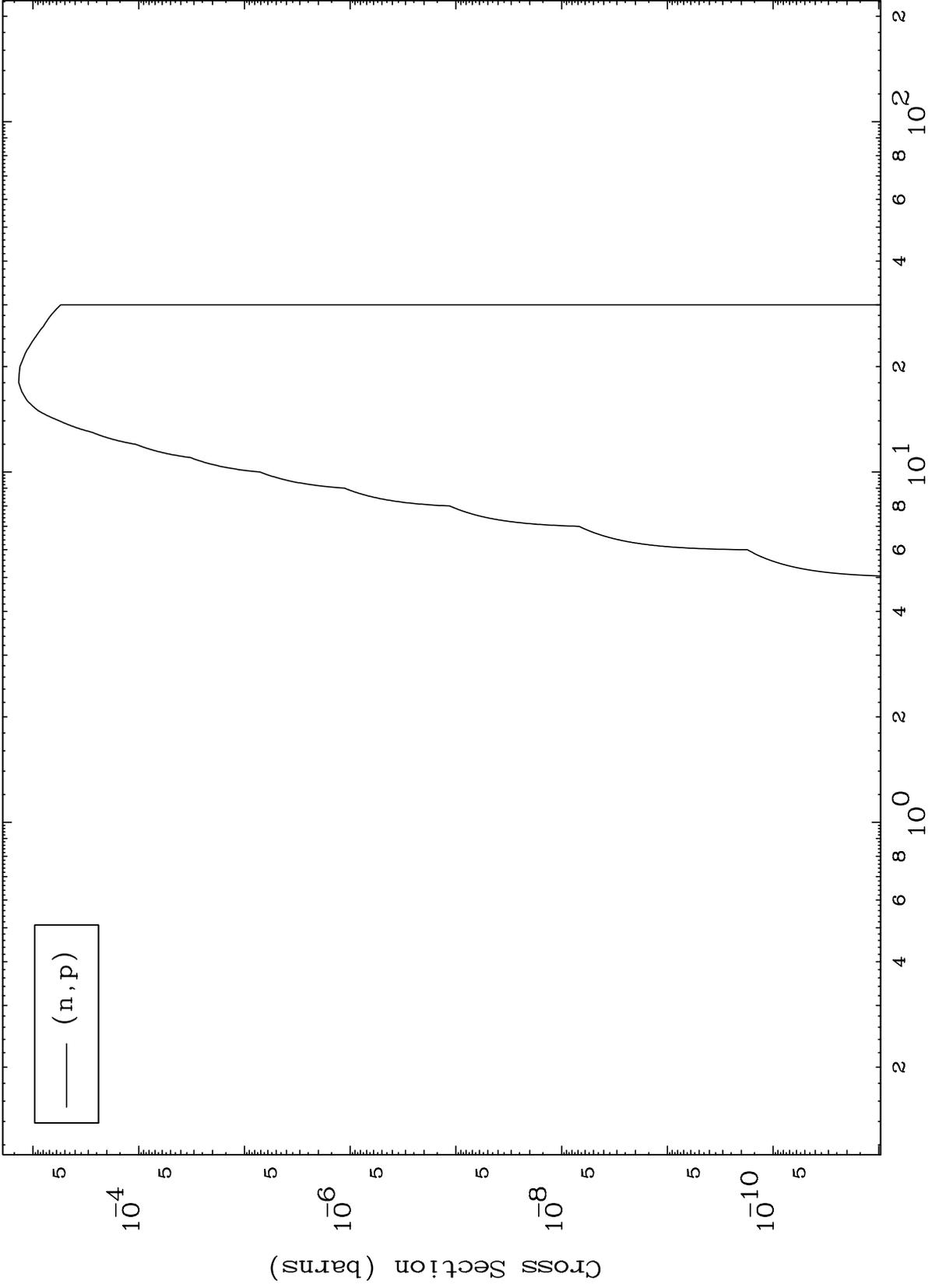


MAT 4964

(He-3,p) Levels

49-In-126

0 Kelvin Cross Sections



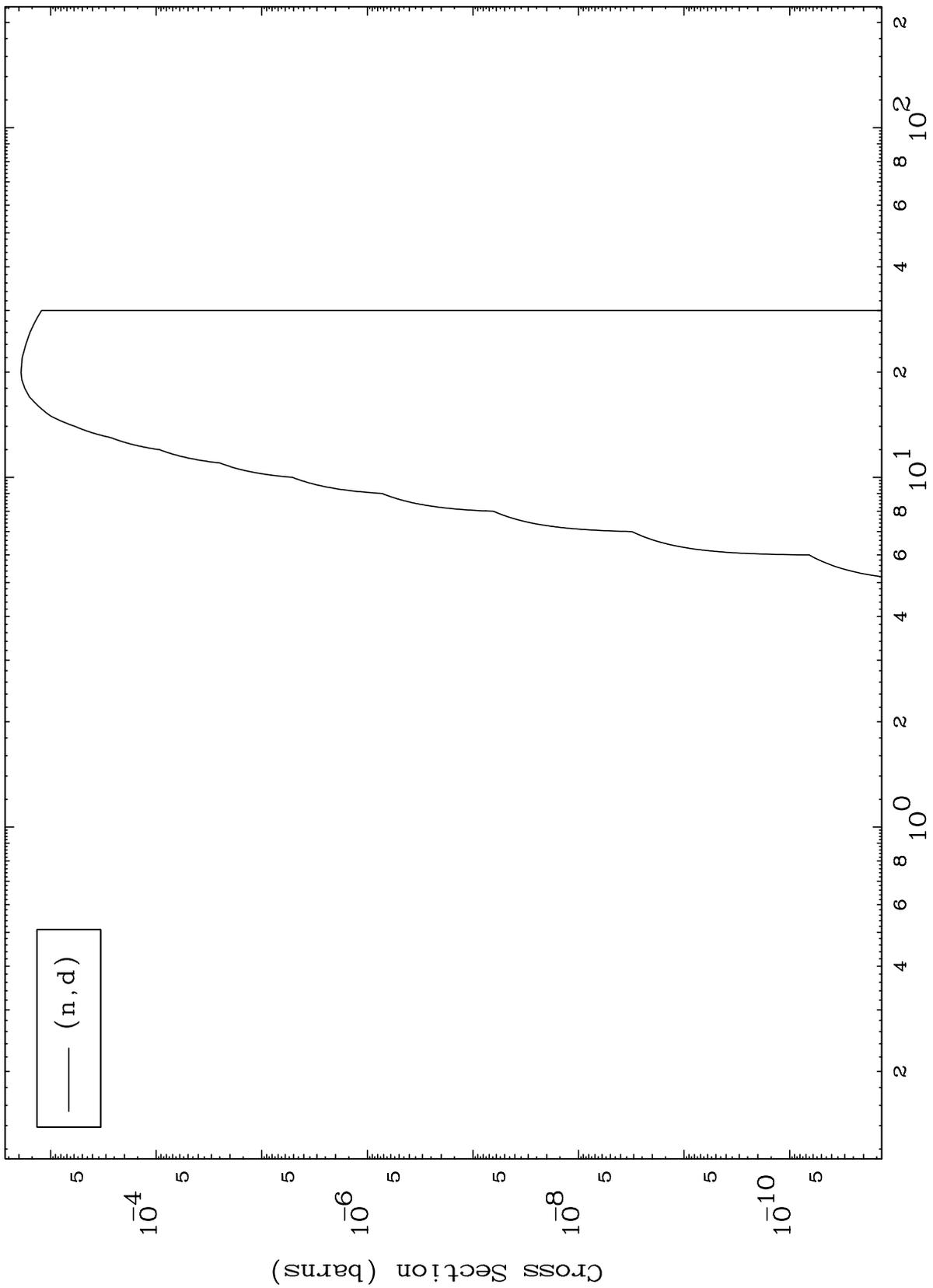
(n,p)

MAT 4964

(He-3,d) Levels

49-In-126

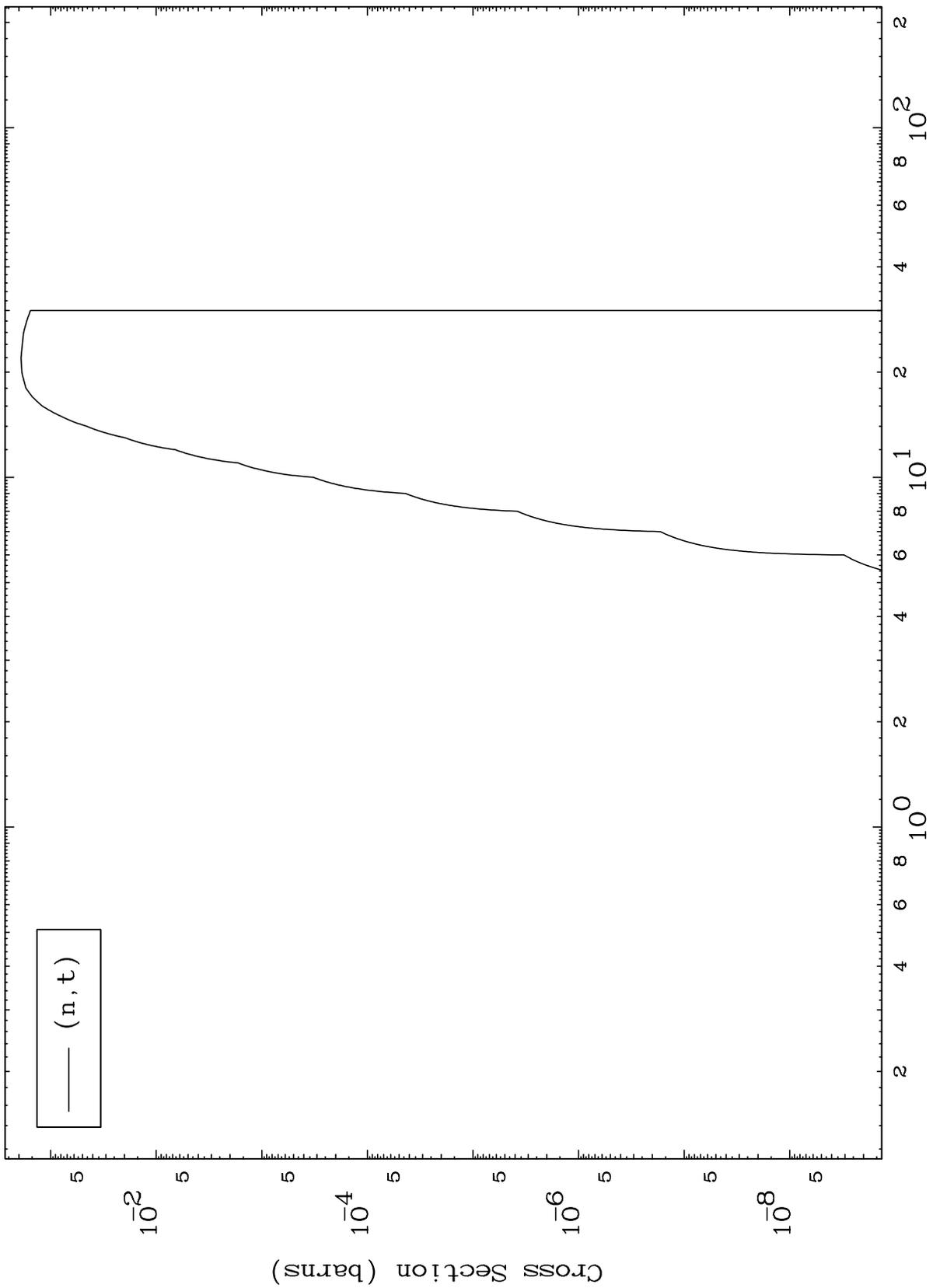
0 Kelvin Cross Sections



MAT 4964

49-In-126

(He-3,t) Levels  
0 Kelvin Cross Sections



49-In-126

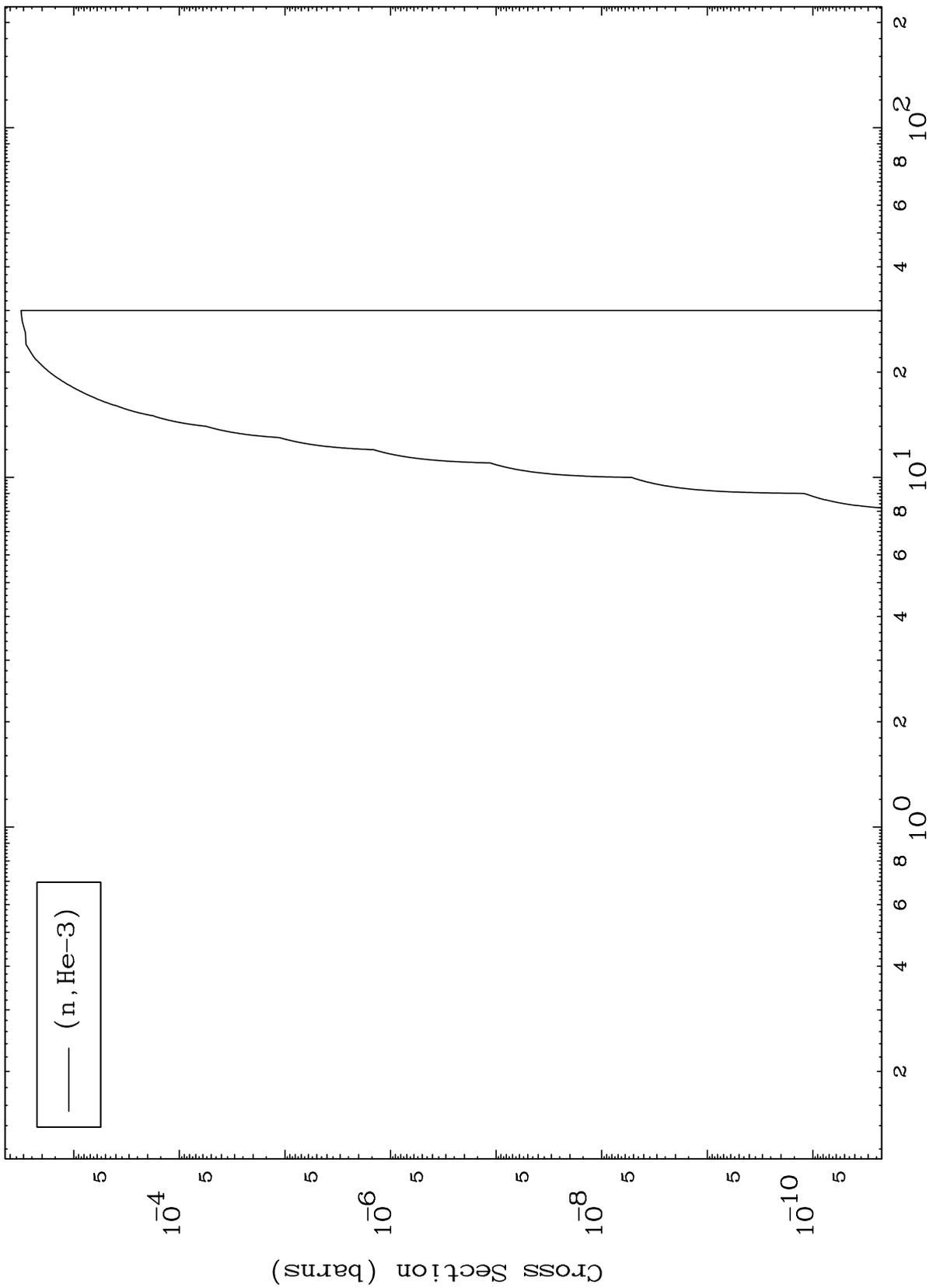
Incident Energy (MeV)

MAT 4964

(He-3, He3) Levels

49-In-126

0 Kelvin Cross Sections



10

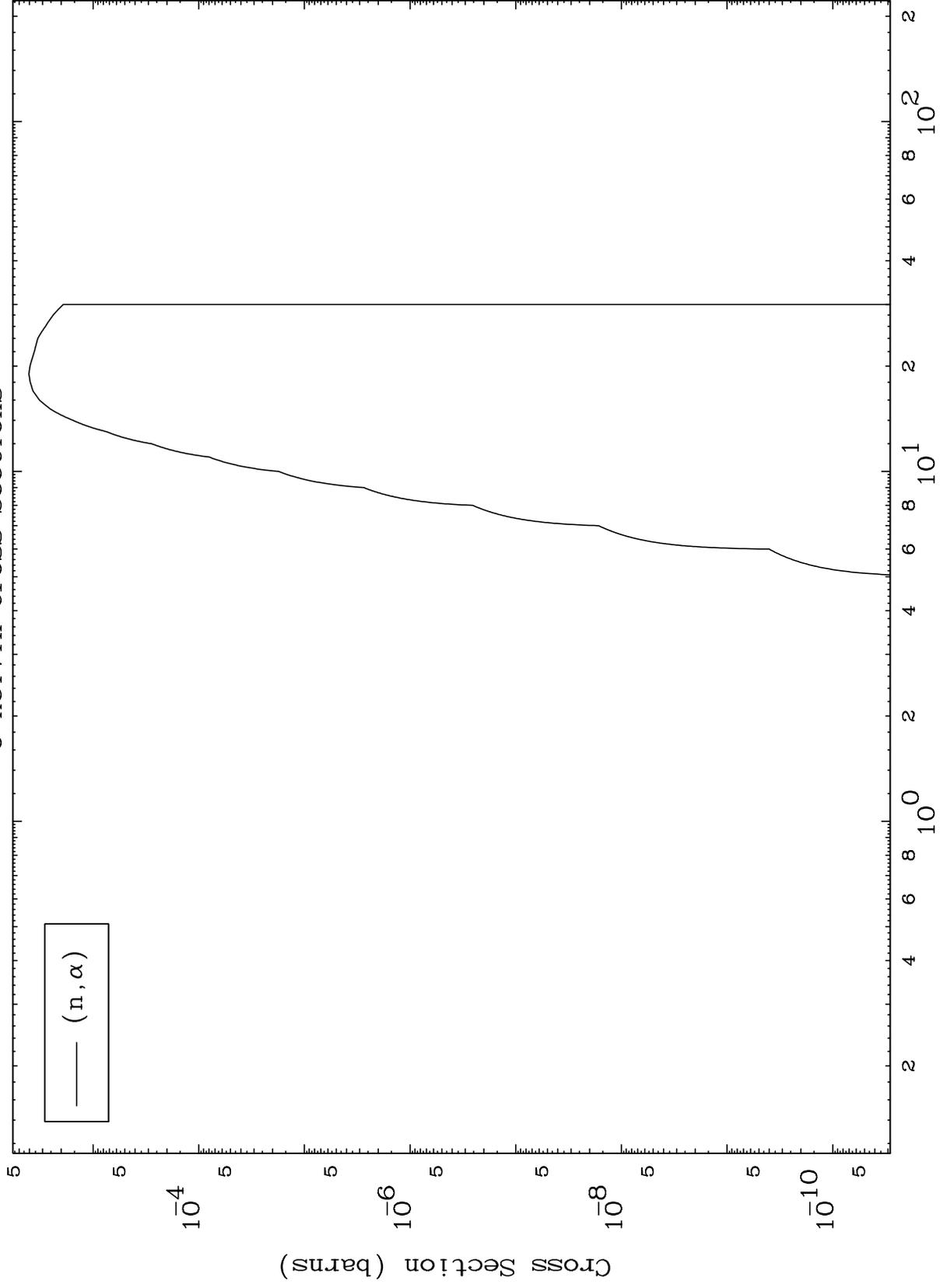
Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



11

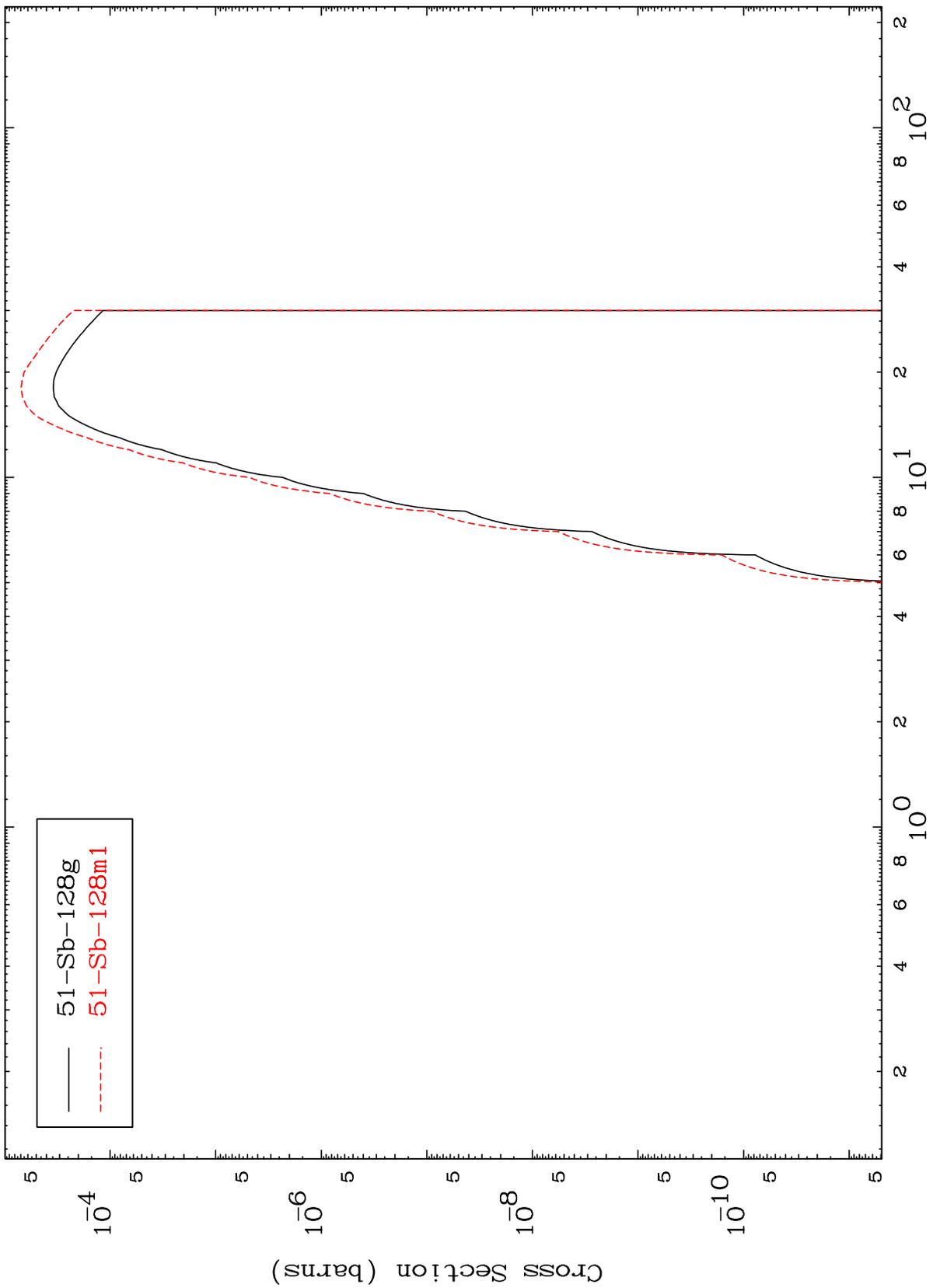
49-In-126

Incident Energy (MeV)

MAT 4964

49-In-126

Inelastic  
Radionuclide Production Cross Section



— 51-Sb-128g  
- - - 51-Sb-128m1

49-In-126

Incident Energy (MeV)

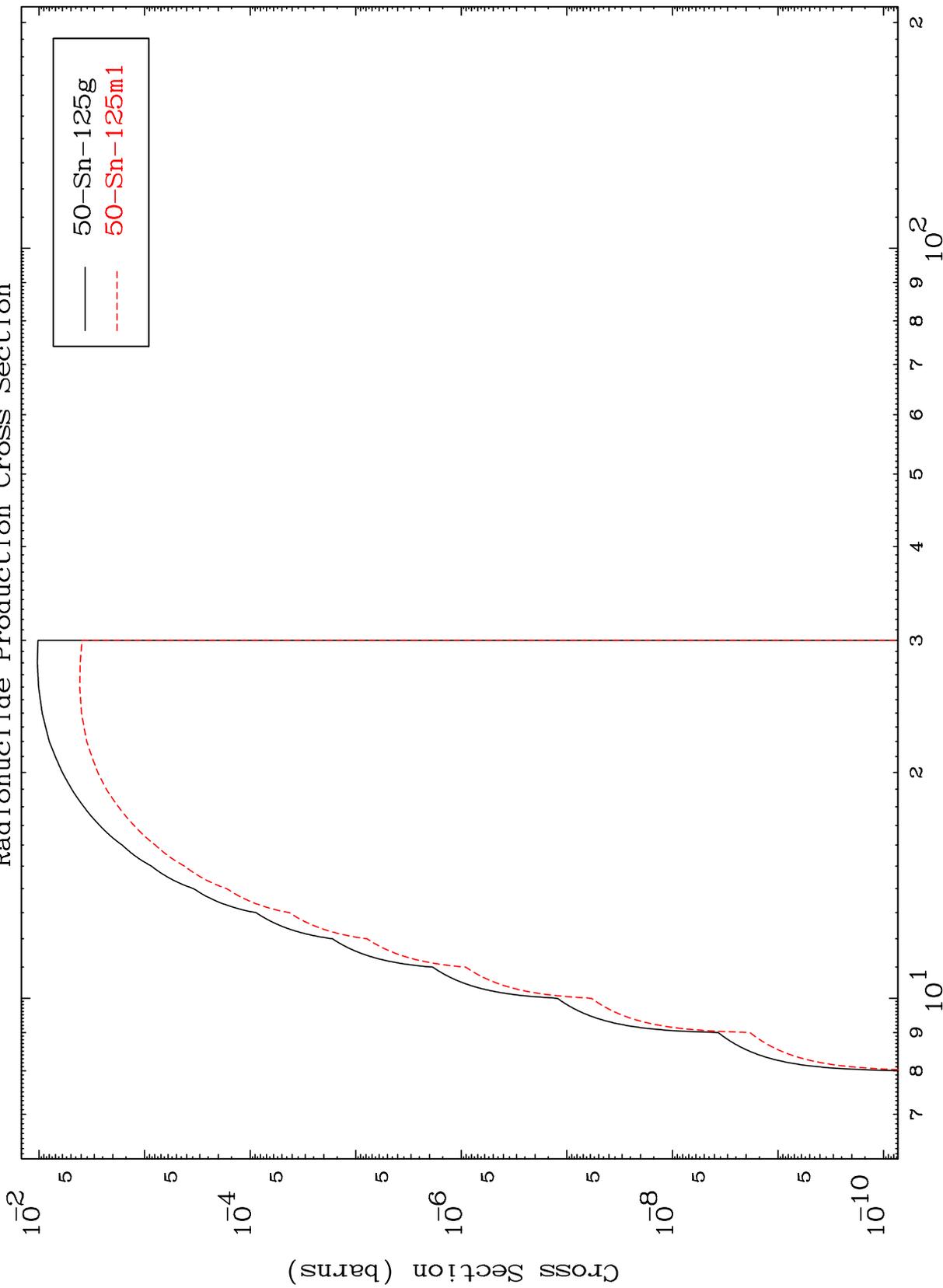
12

MAT 4964

(n,2n) d

49-In-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

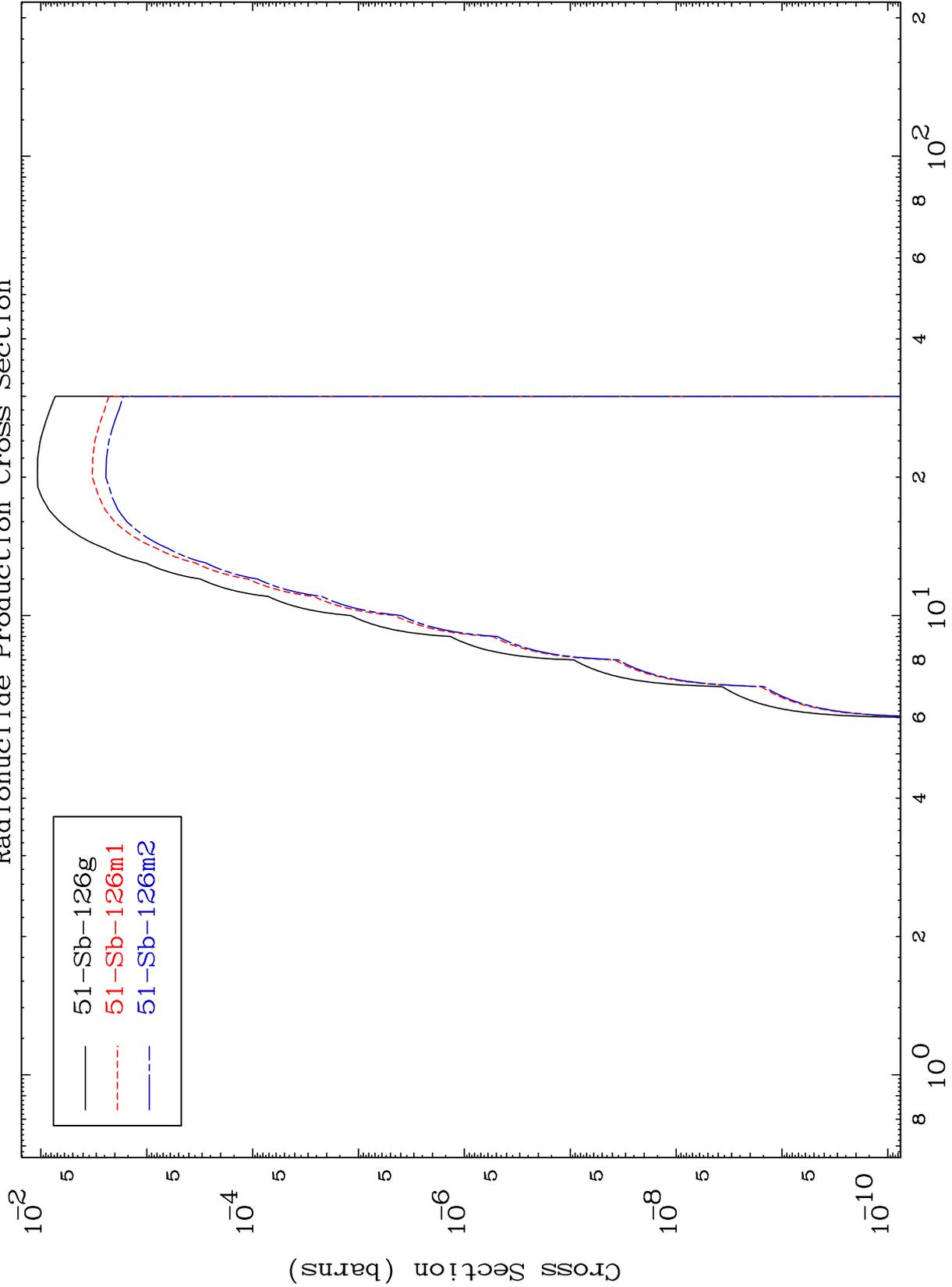
49-In-126

MAT 4964

(n,3n)

49-In-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

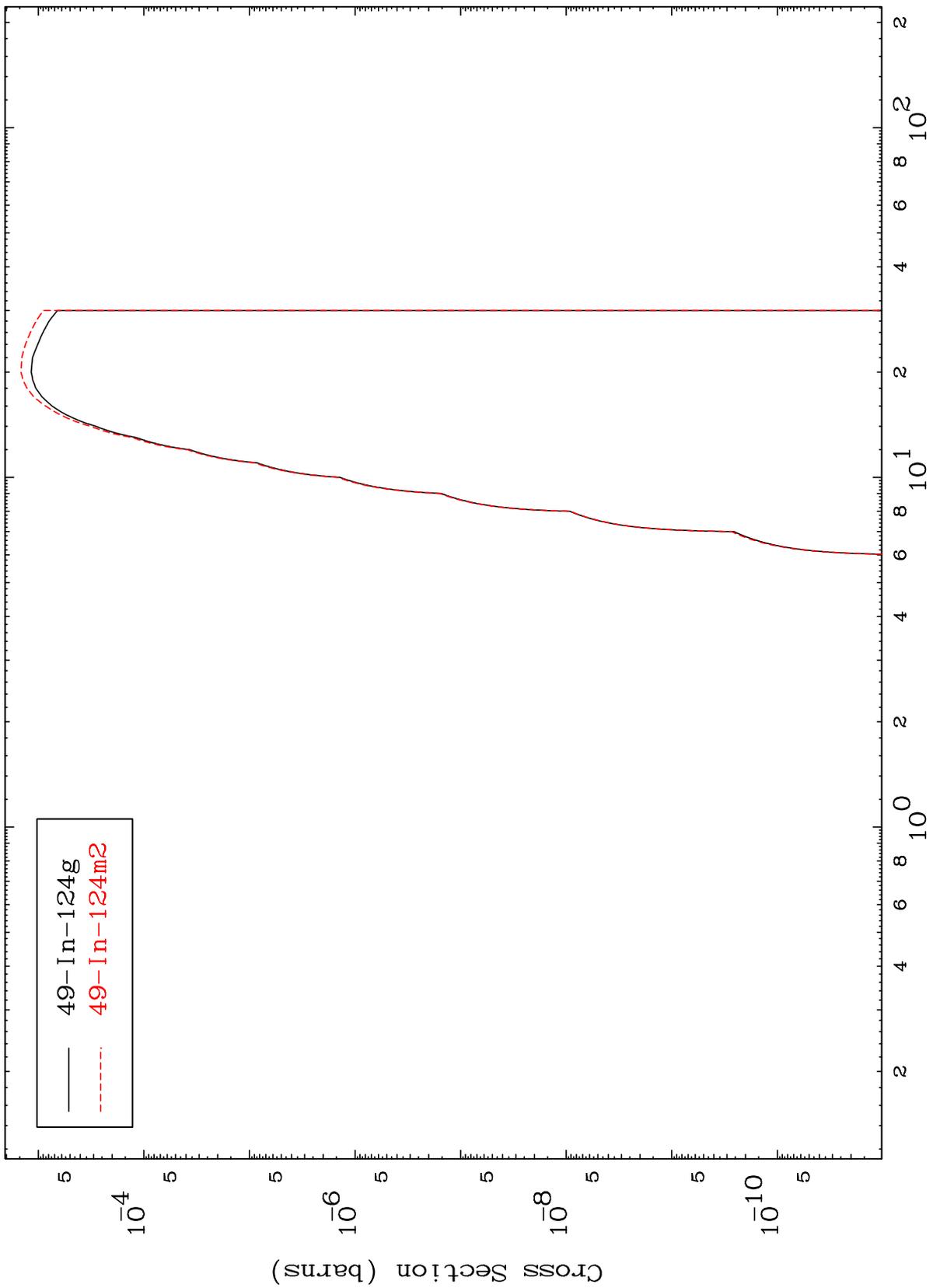
49-In-126

MAT 4964

(n,n')  $\alpha$

49-In-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

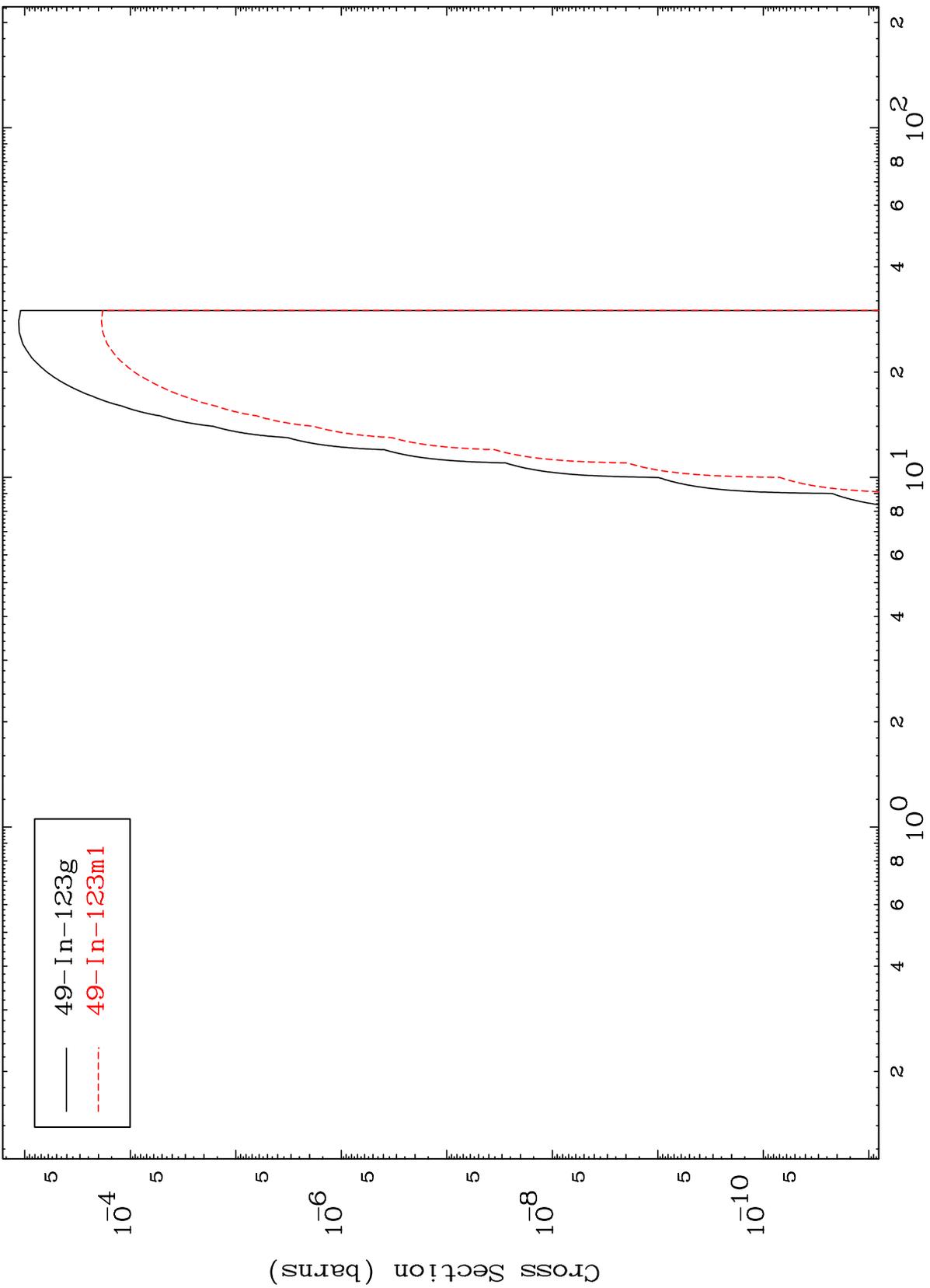
49-In-126

MAT 4964

(n,2n)  $\alpha$

49-In-126

Radionuclide Production Cross Section

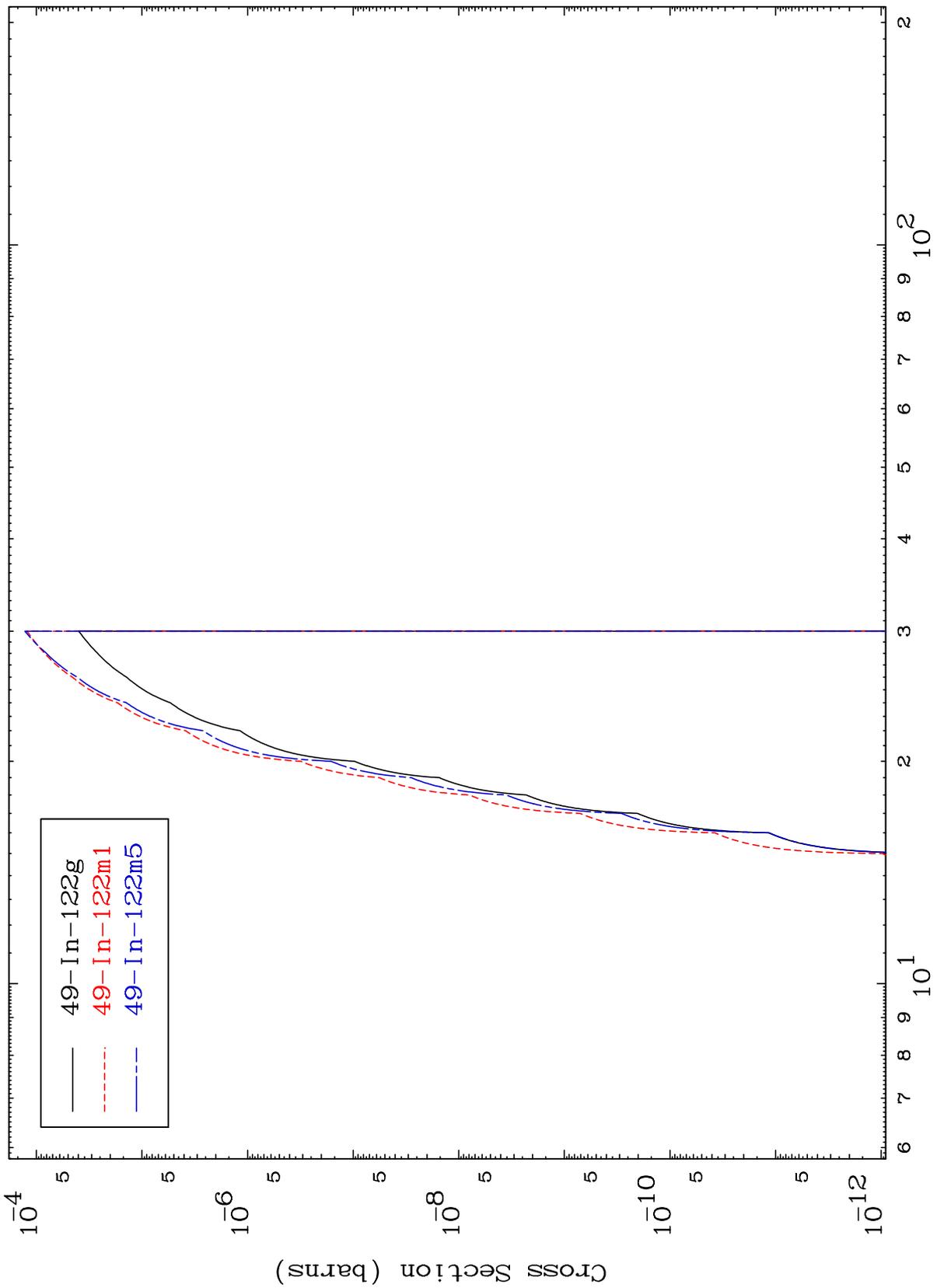


MAT 4964

(n,3n)  $\alpha$

49-In-126

Radionuclide Production Cross Section



49-In-122g  
49-In-122m1  
49-In-122m5

17

Incident Energy (MeV)

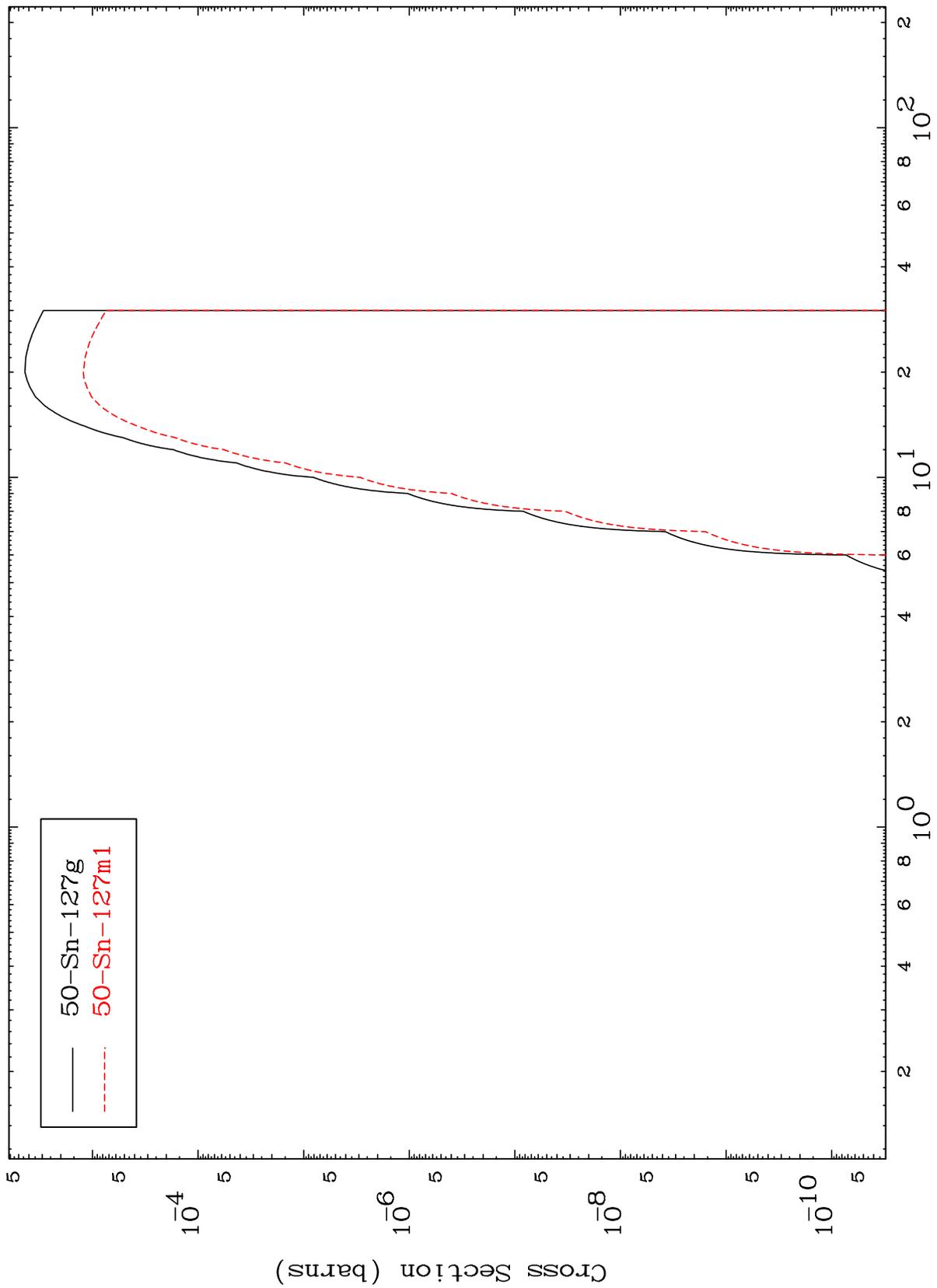
49-In-126

MAT 4964

(n,n') p

49-In-126

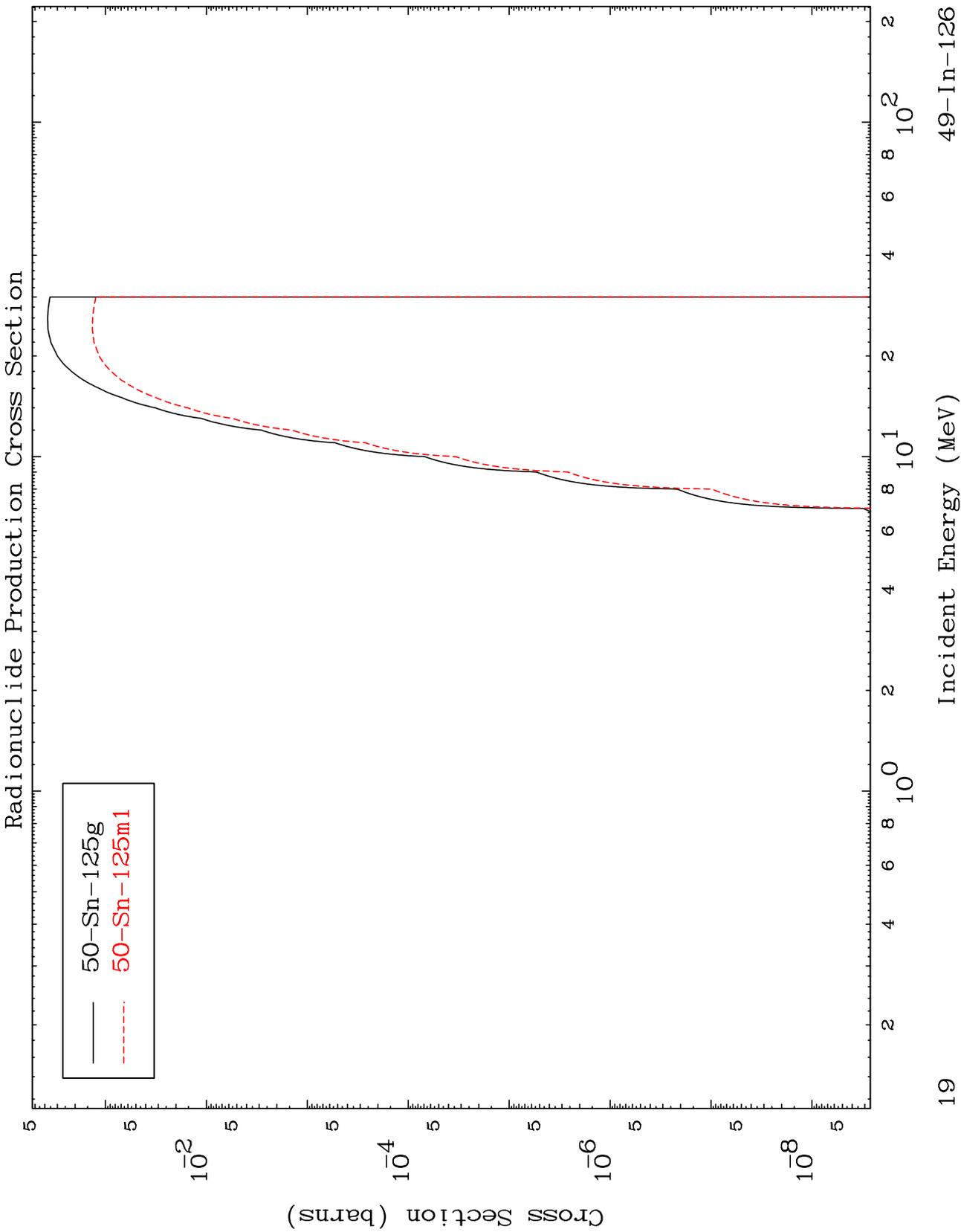
Radionuclide Production Cross Section



MAT 4964

(n,n') t

49-In-126

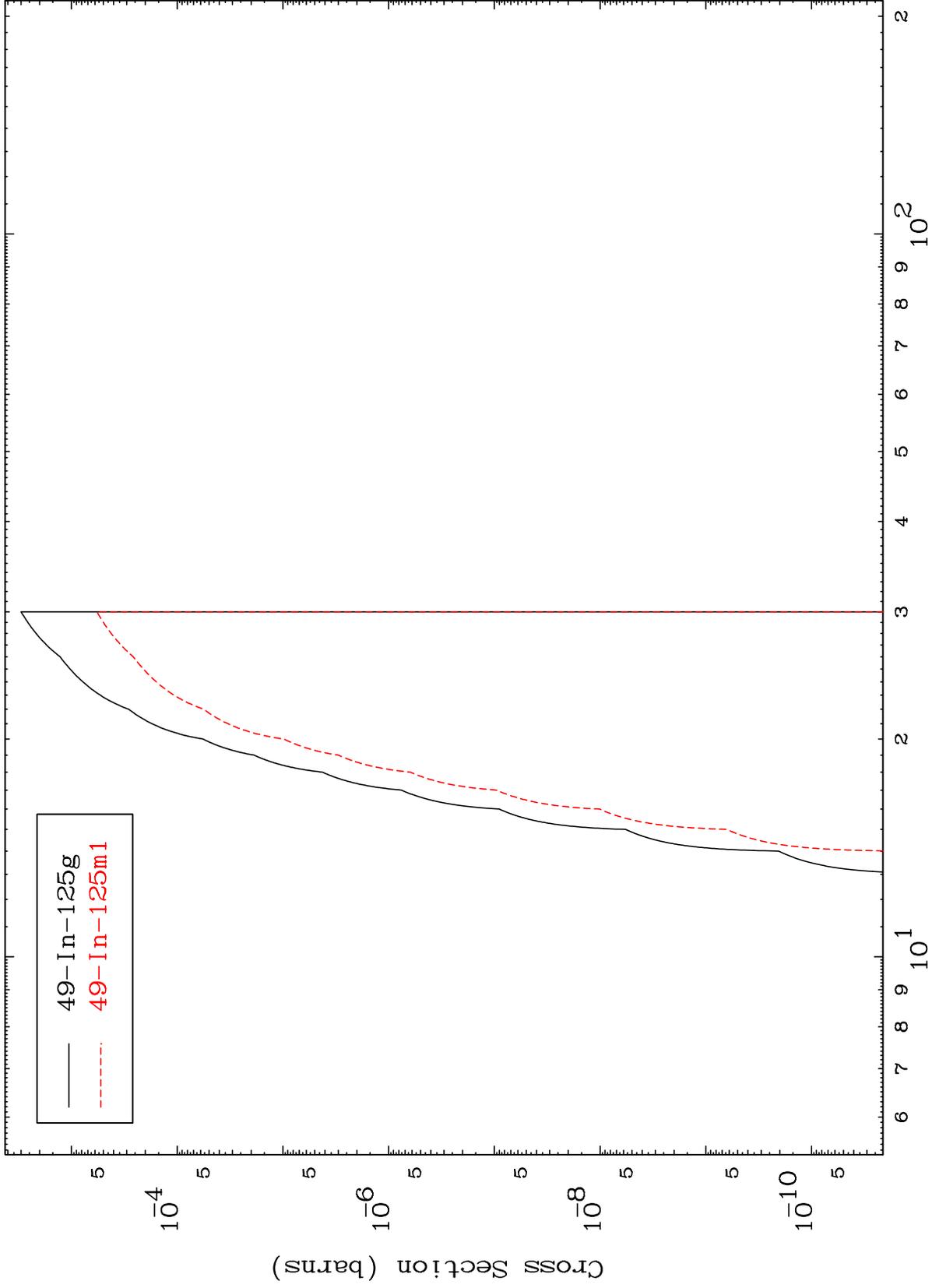


MAT 4964

(n,n') He-3

49-In-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

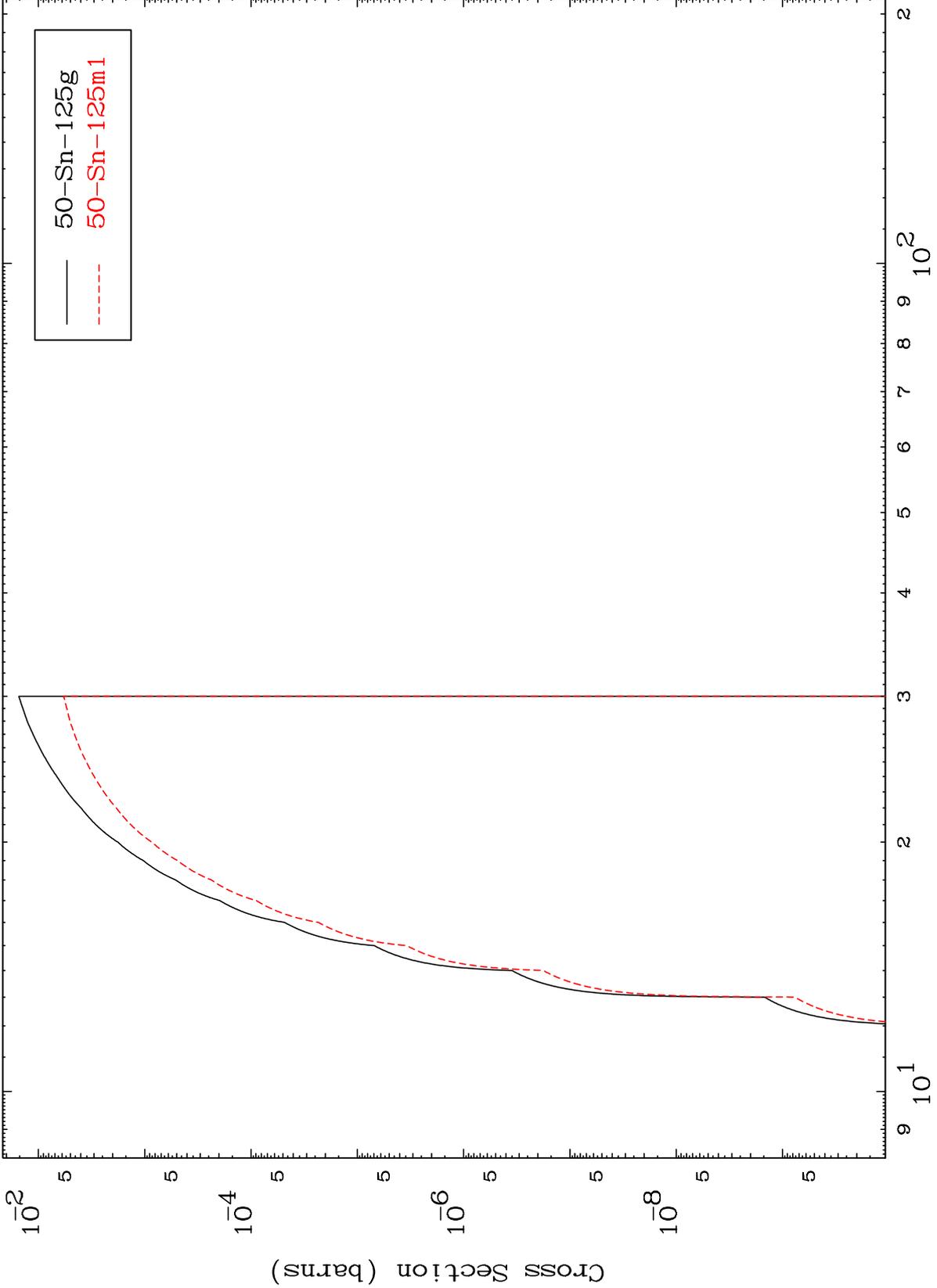
49-In-126

MAT 4964

(n,3n) p

49-In-126

Radionuclide Production Cross Section



21

Incident Energy (MeV)

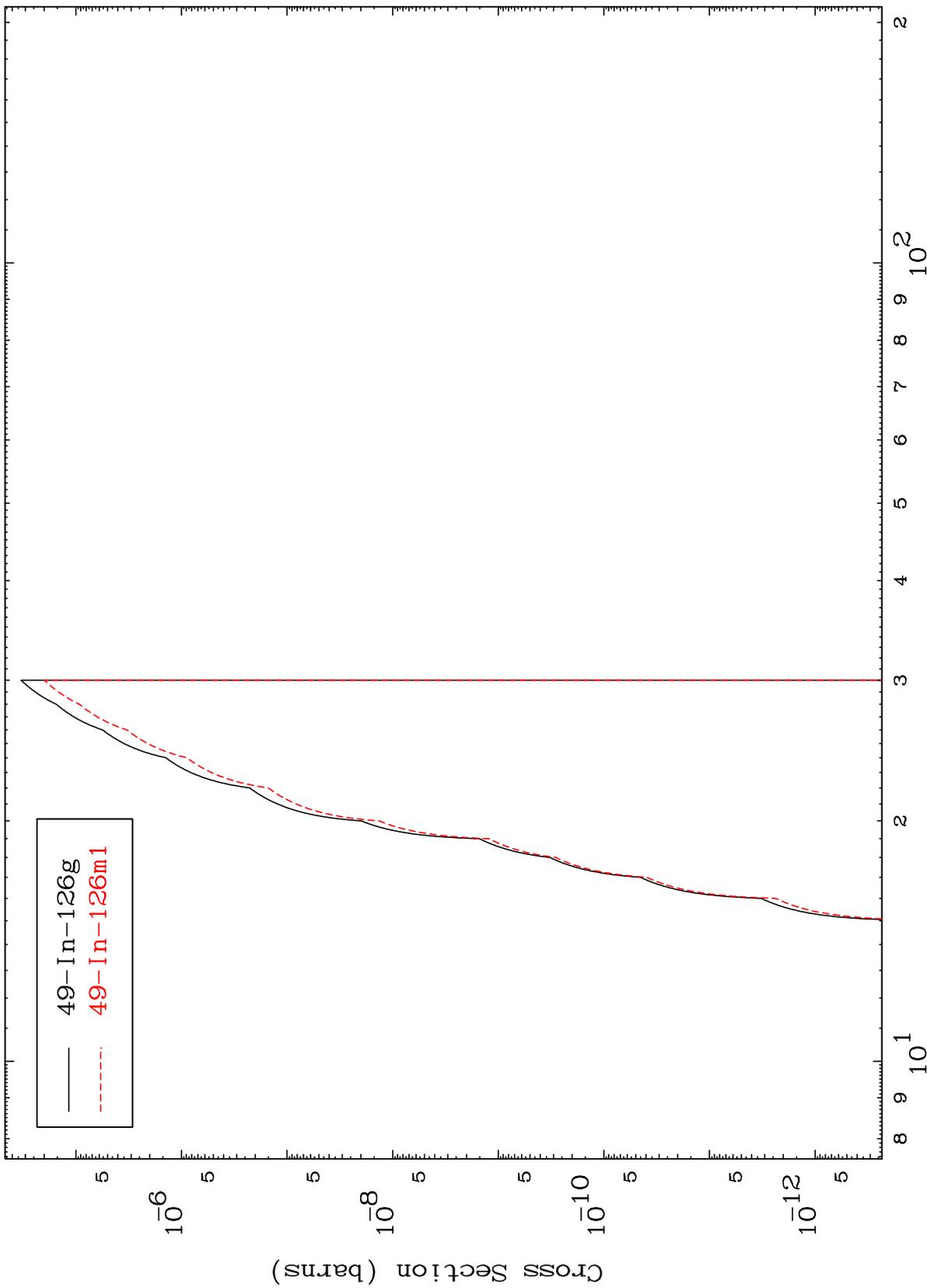
49-In-126

MAT 4964

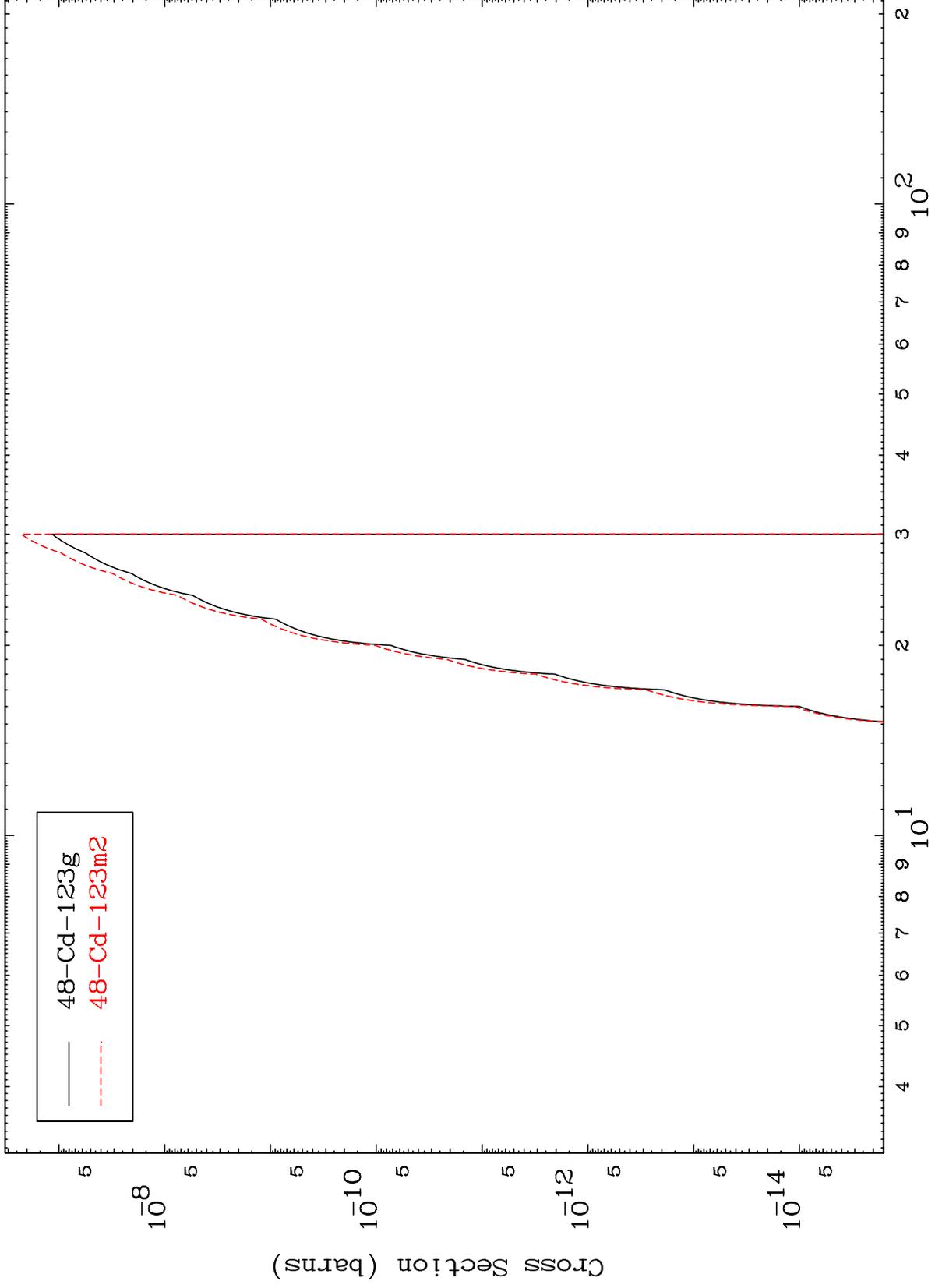
(n,2n) p

49-In-126

Radionuclide Production Cross Section

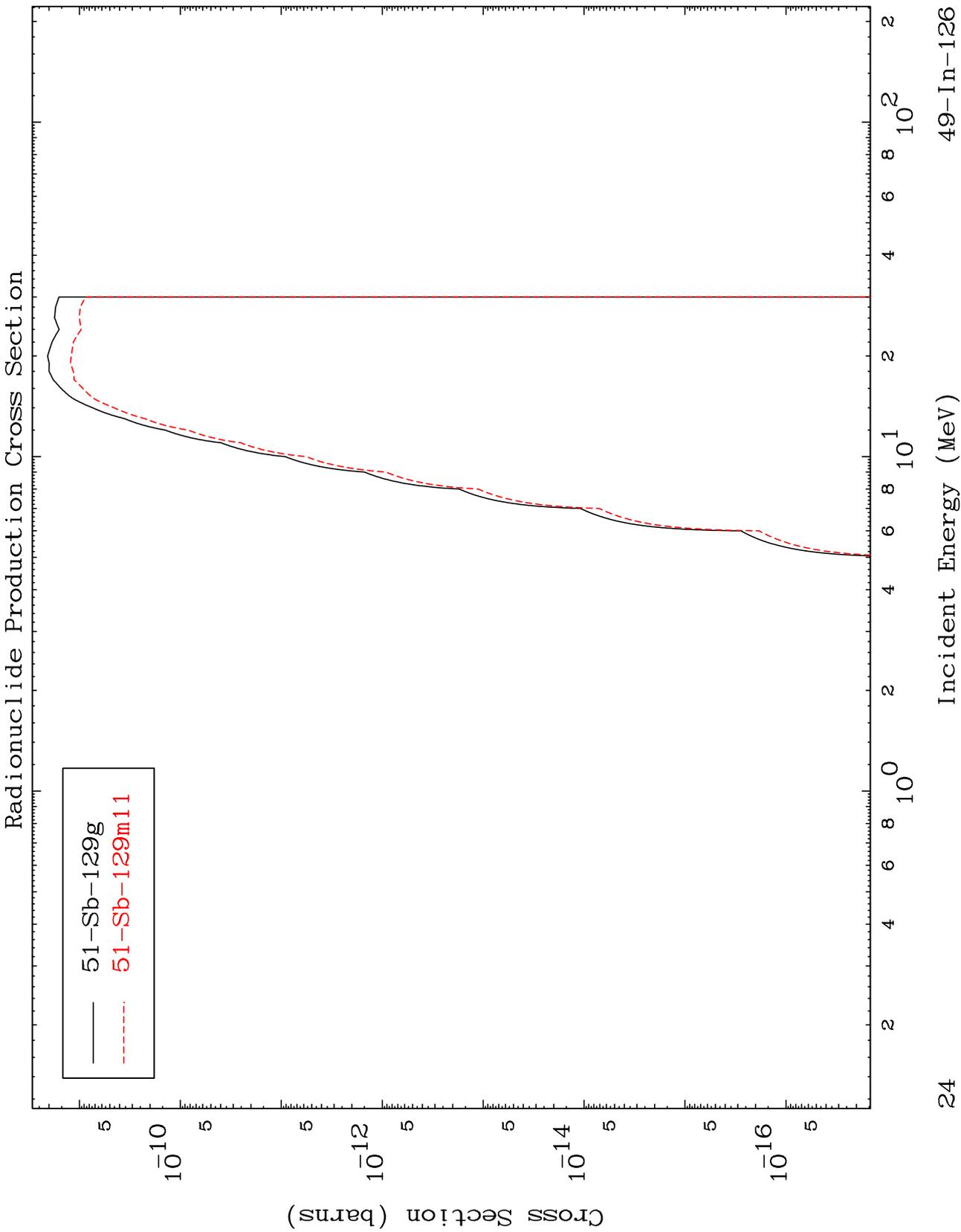


Radionuclide Production Cross Section



MAT 4964

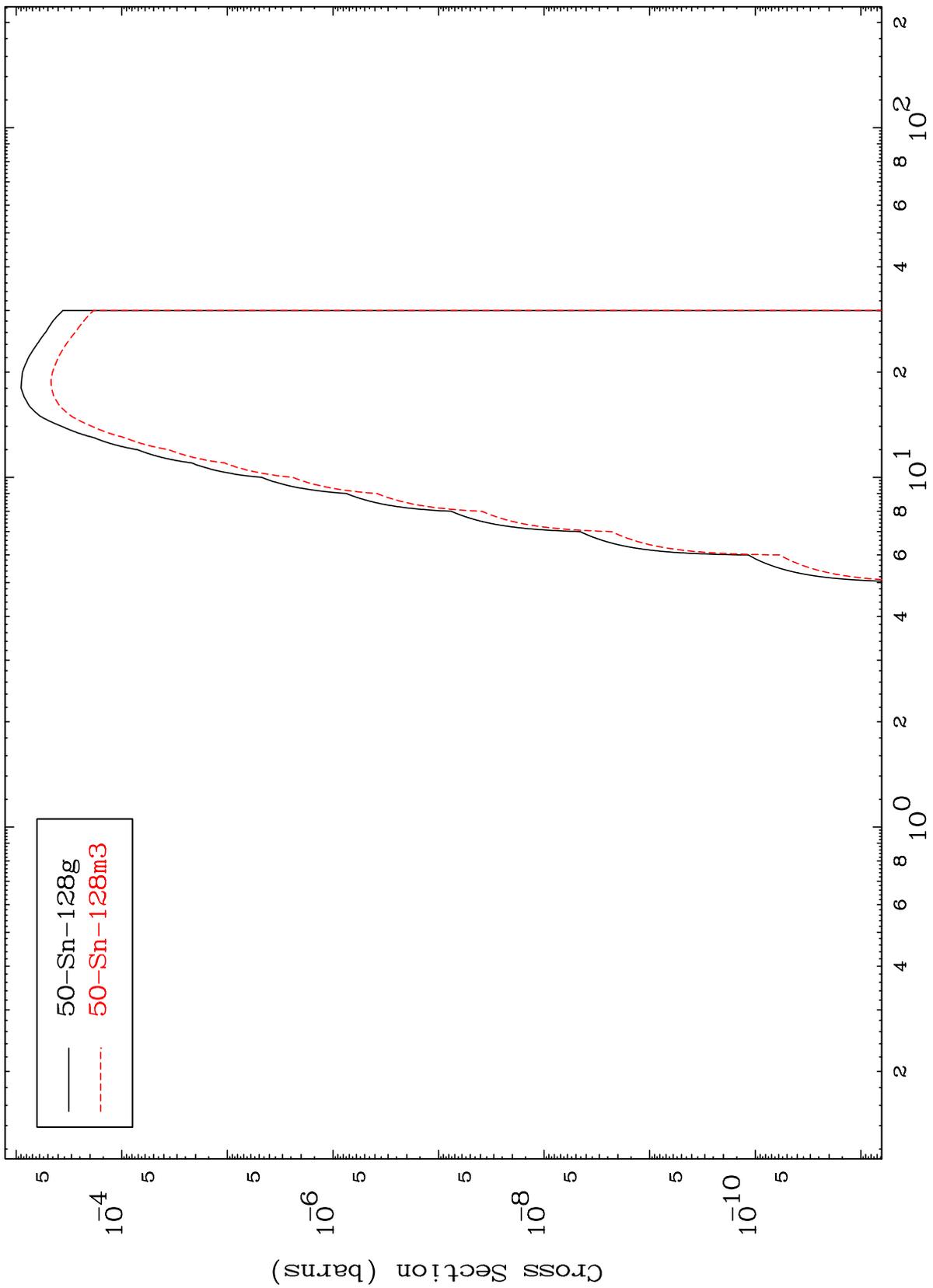
49-In-126



MAT 4964

49-In-126

(n,p)  
Radionuclide Production Cross Section



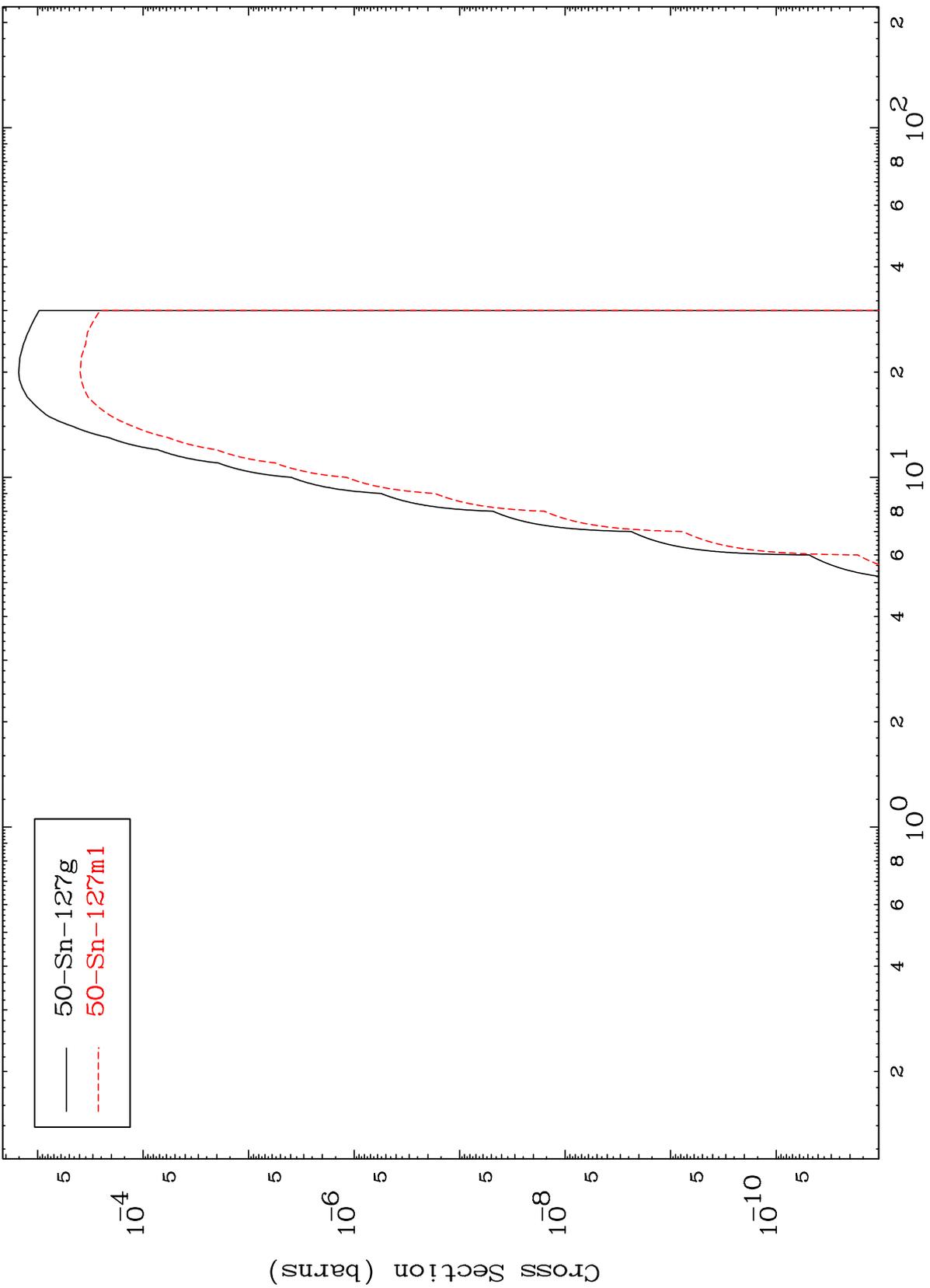
— 50-Sn-128g  
- - - 50-Sn-128m3

MAT 4964

(n,d)

49-In-126

Radionuclide Production Cross Section

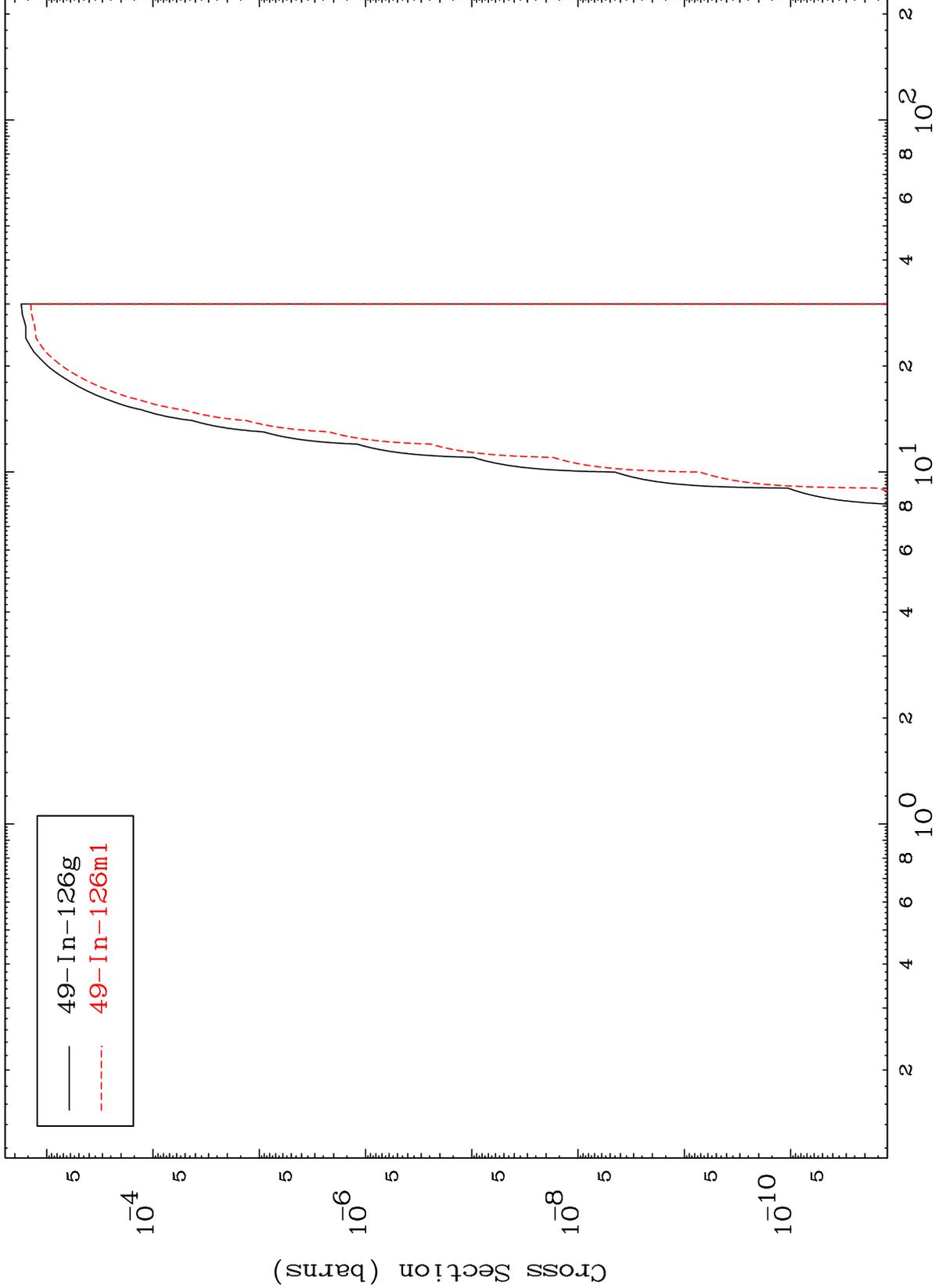


MAT 4964

(n,He-3)

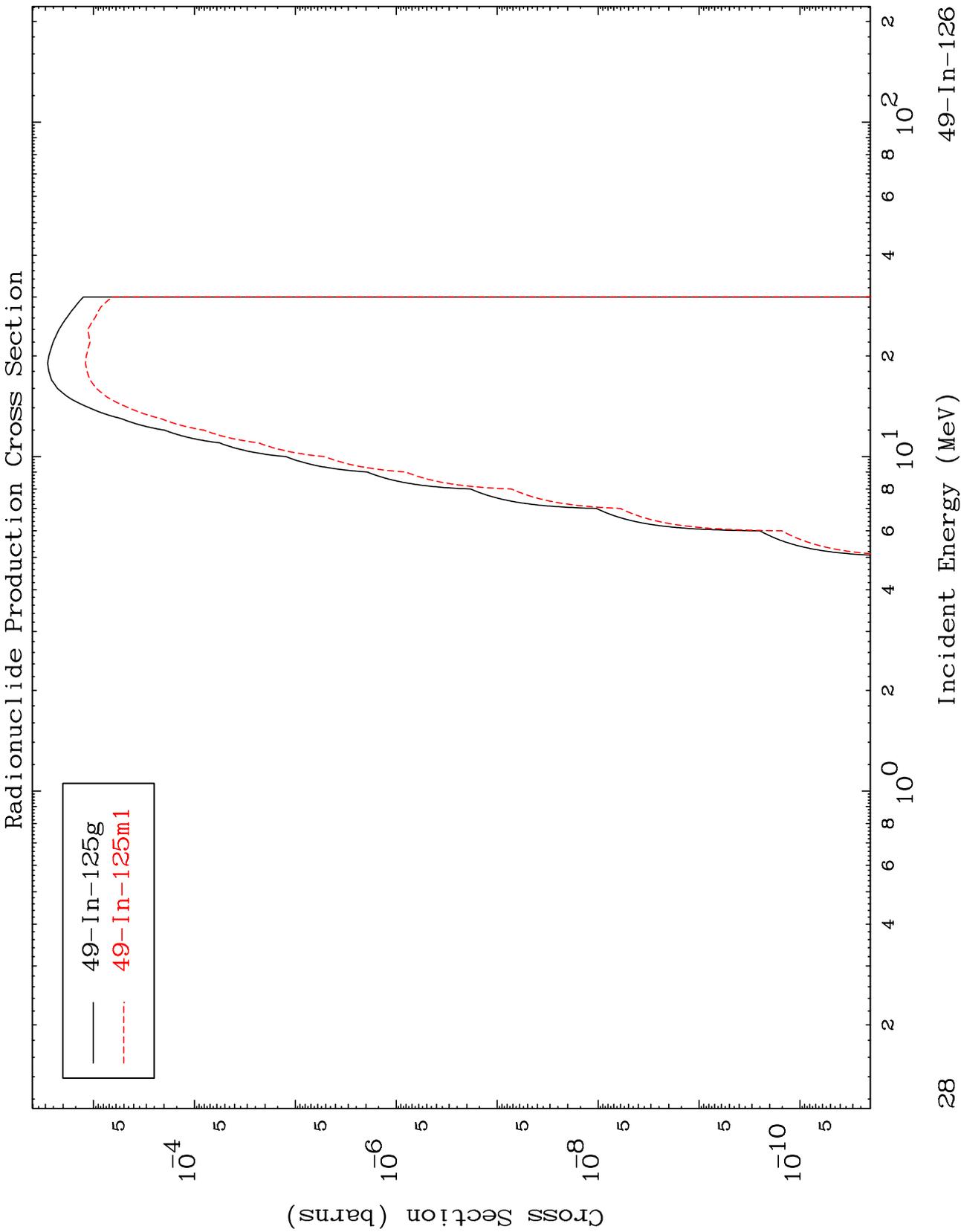
49-In-126

Radionuclide Production Cross Section



MAT 4964

49-In-126

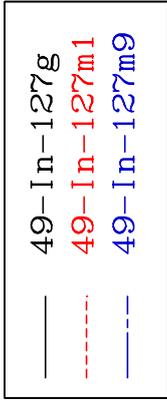
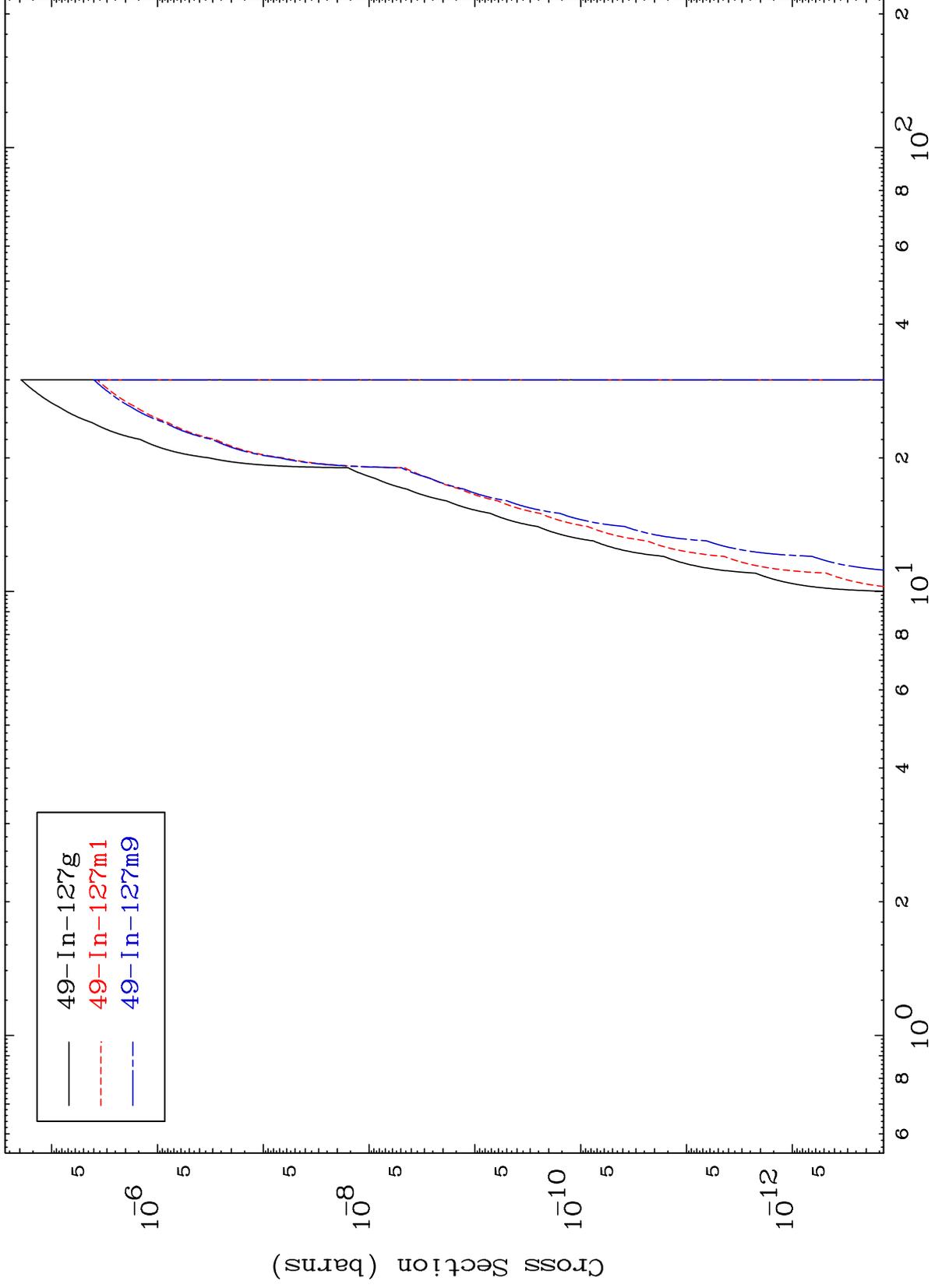


MAT 4964

(n,2p)

49-In-126

Radionuclide Production Cross Section

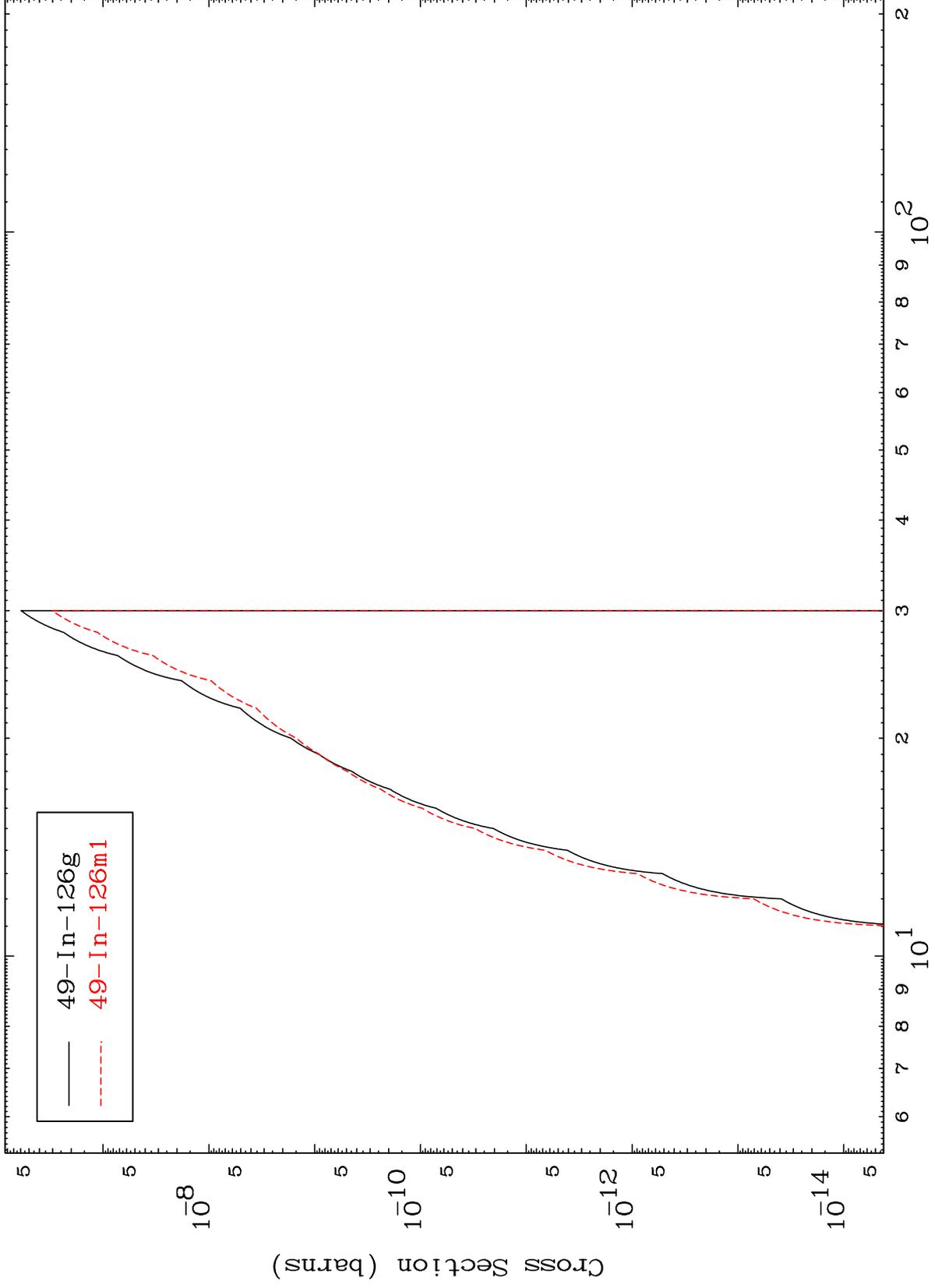


MAT 4964

(n,p) d

49-In-126

Radionuclide Production Cross Section



30

Incident Energy (MeV)

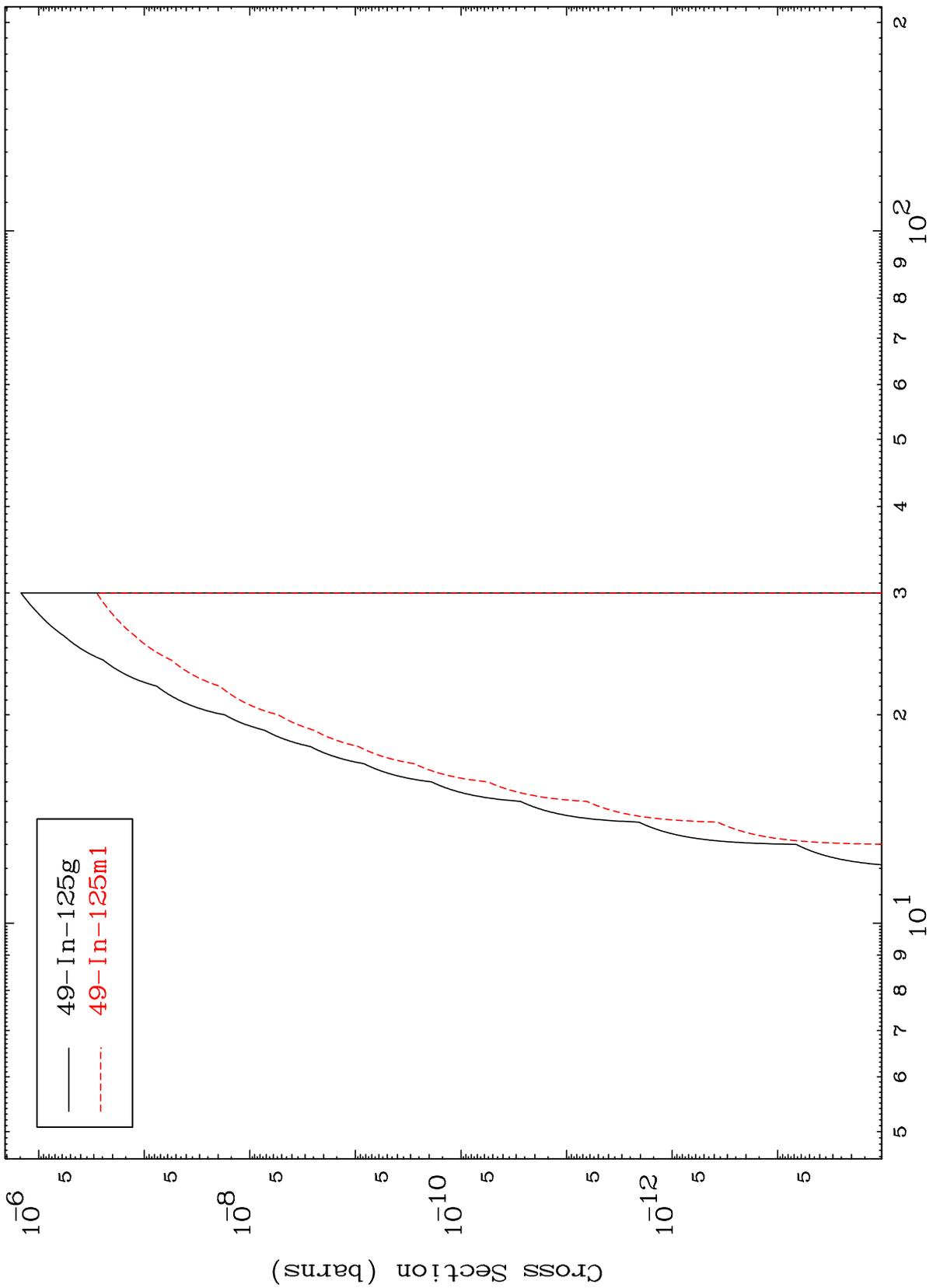
49-In-126

MAT 4964

(n,p) t

49-In-126

Radionuclide Production Cross Section



31

Incident Energy (MeV)

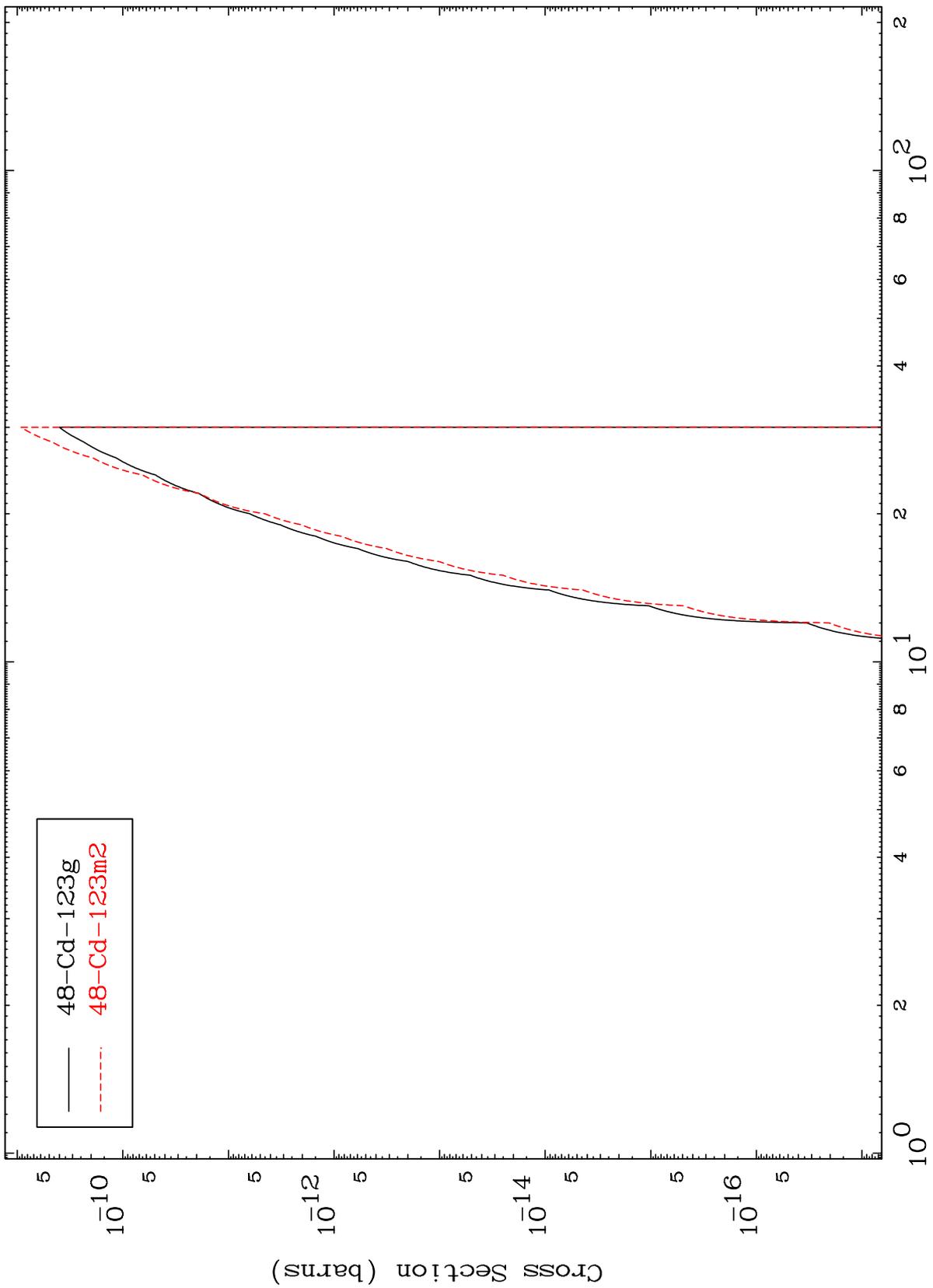
49-In-126

MAT 4964

(n,d)  $\alpha$

49-In-126

Radionuclide Production Cross Section



— 48-Cd-123g  
- - - 48-Cd-123m2

Incident Energy (MeV)

49-In-126

32