

Program EVALPLOT  
(Version 2021-1)

by

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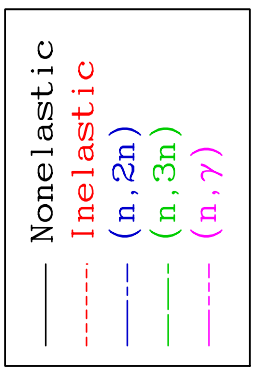
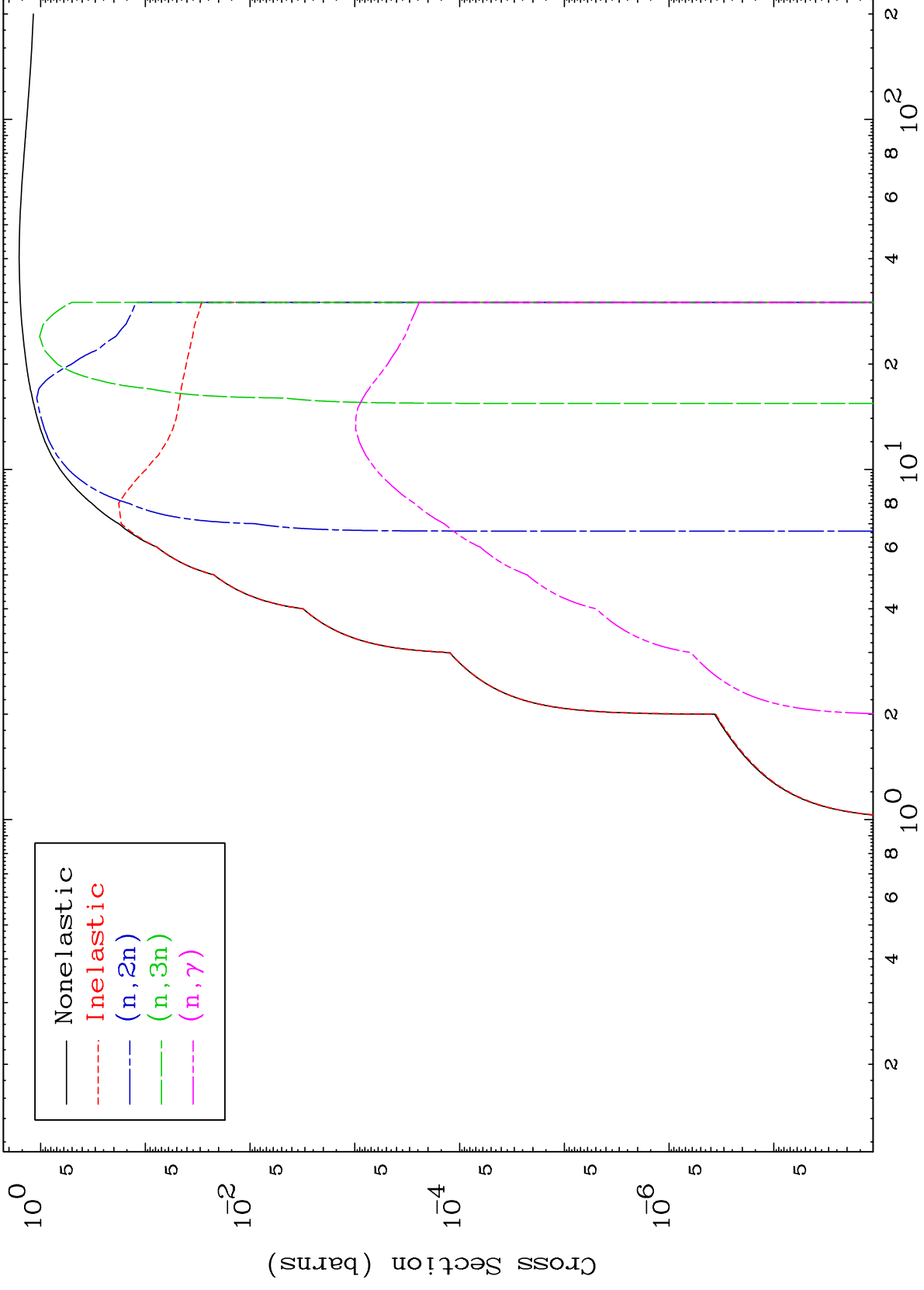
Press Mouse Button to Start

MAT 5067

Proton Major

50-Sn-126

0 Kelvin Cross Sections

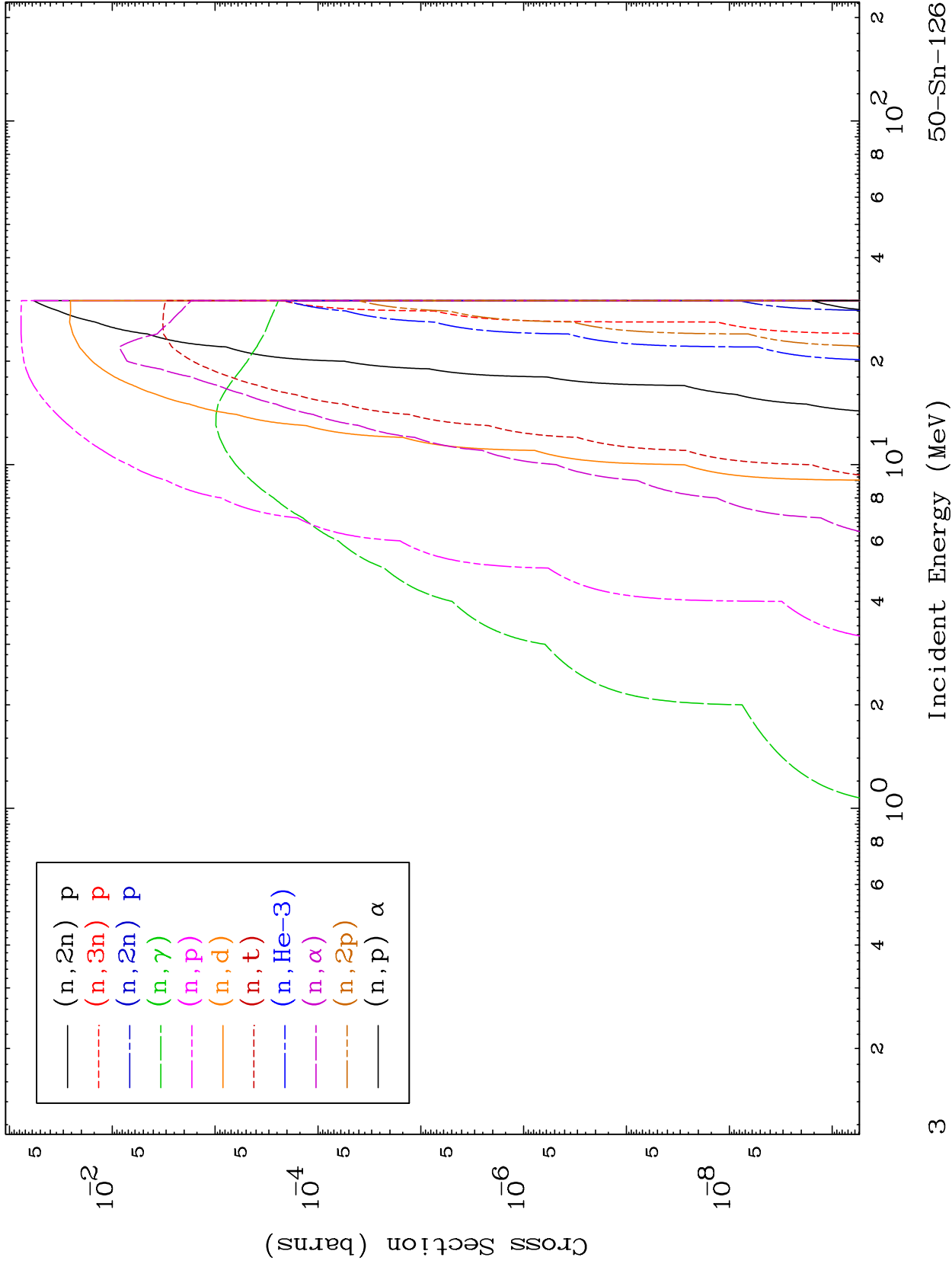




MAT 5067

Proton Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-126



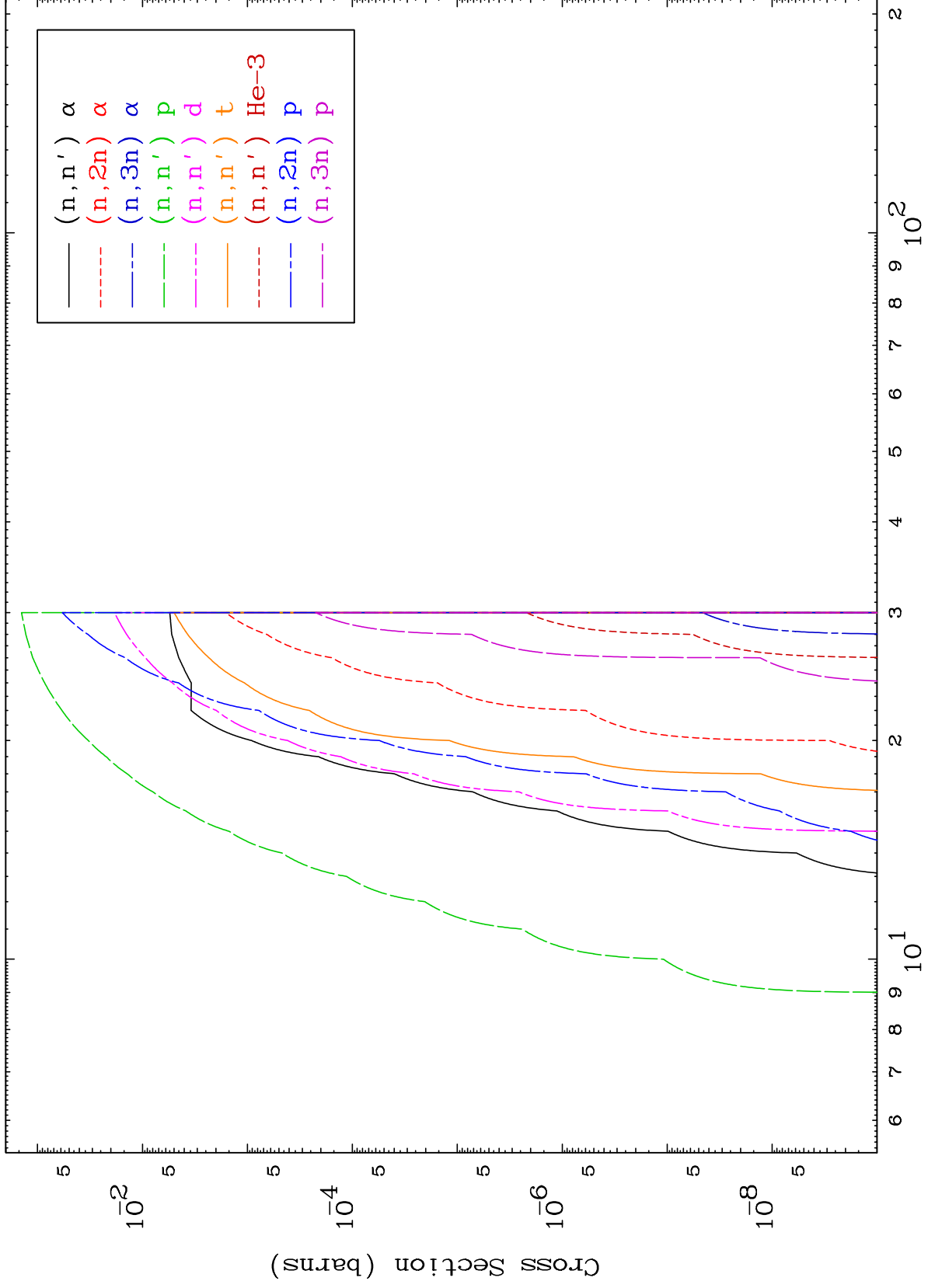
50-Sn-126

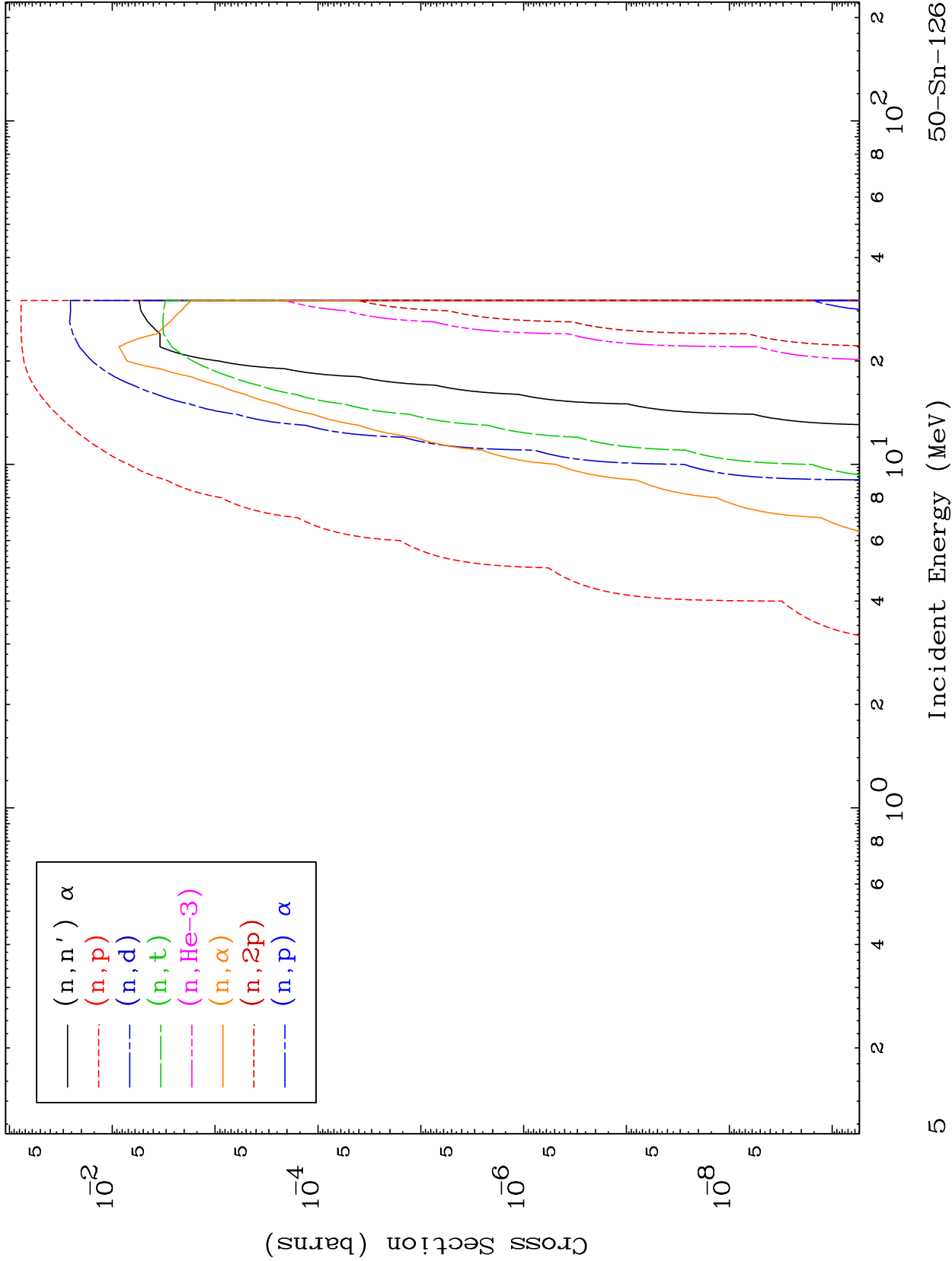
Incident Energy (MeV)

MAT 5067

Proton Charged Particle  
0 Kelvin Cross Sections

50-Sn-126

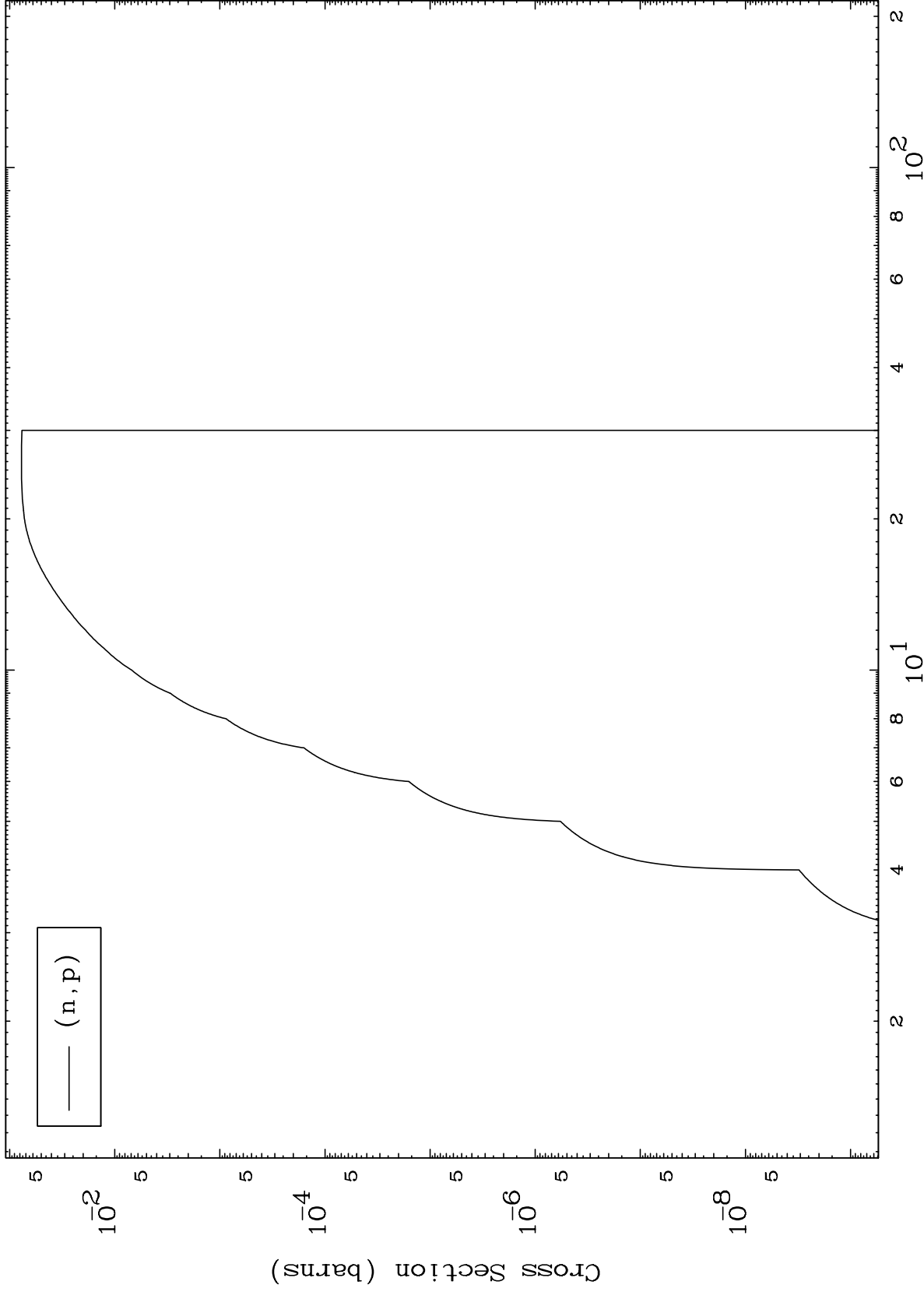




MAT 5067

(p,p) Levels  
0 Kelvin Cross Sections

50-Sn-126



6

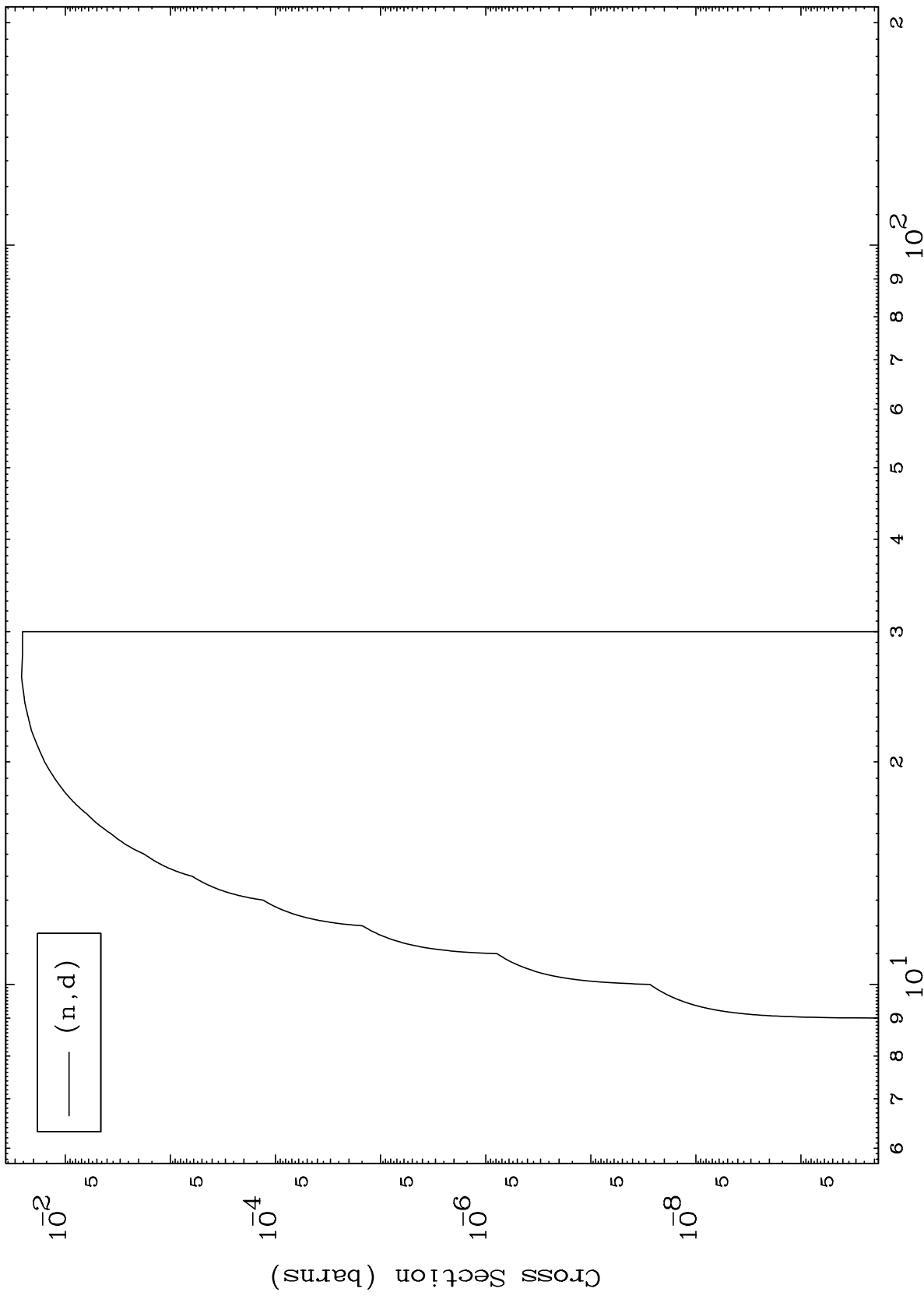
Incident Energy (MeV)

50-Sn-126

MAT 5067

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-126



7

Incident Energy (MeV)

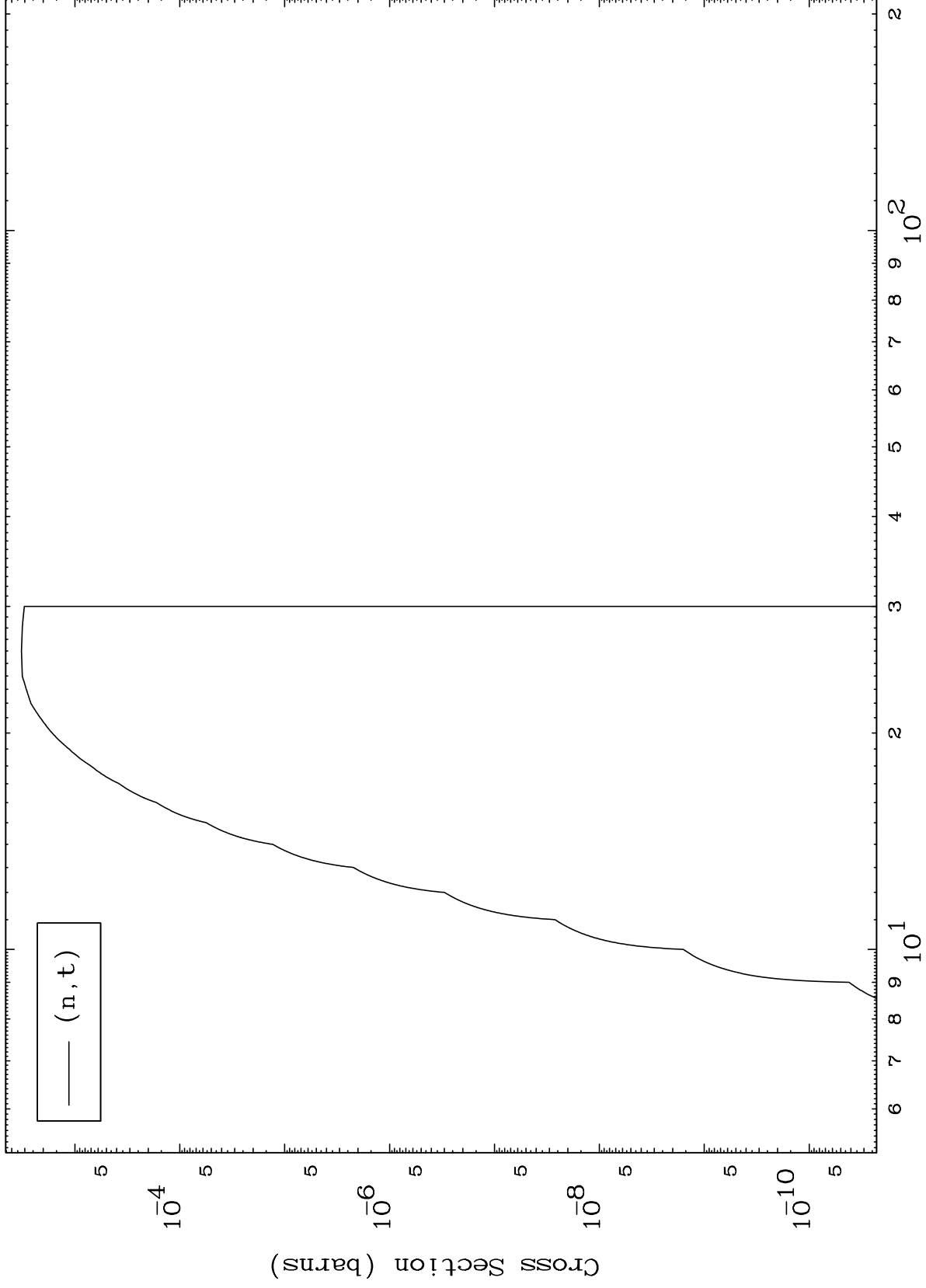
50-Sn-126



MAT 5067

(p,t) Levels  
0 Kelvin Cross Sections

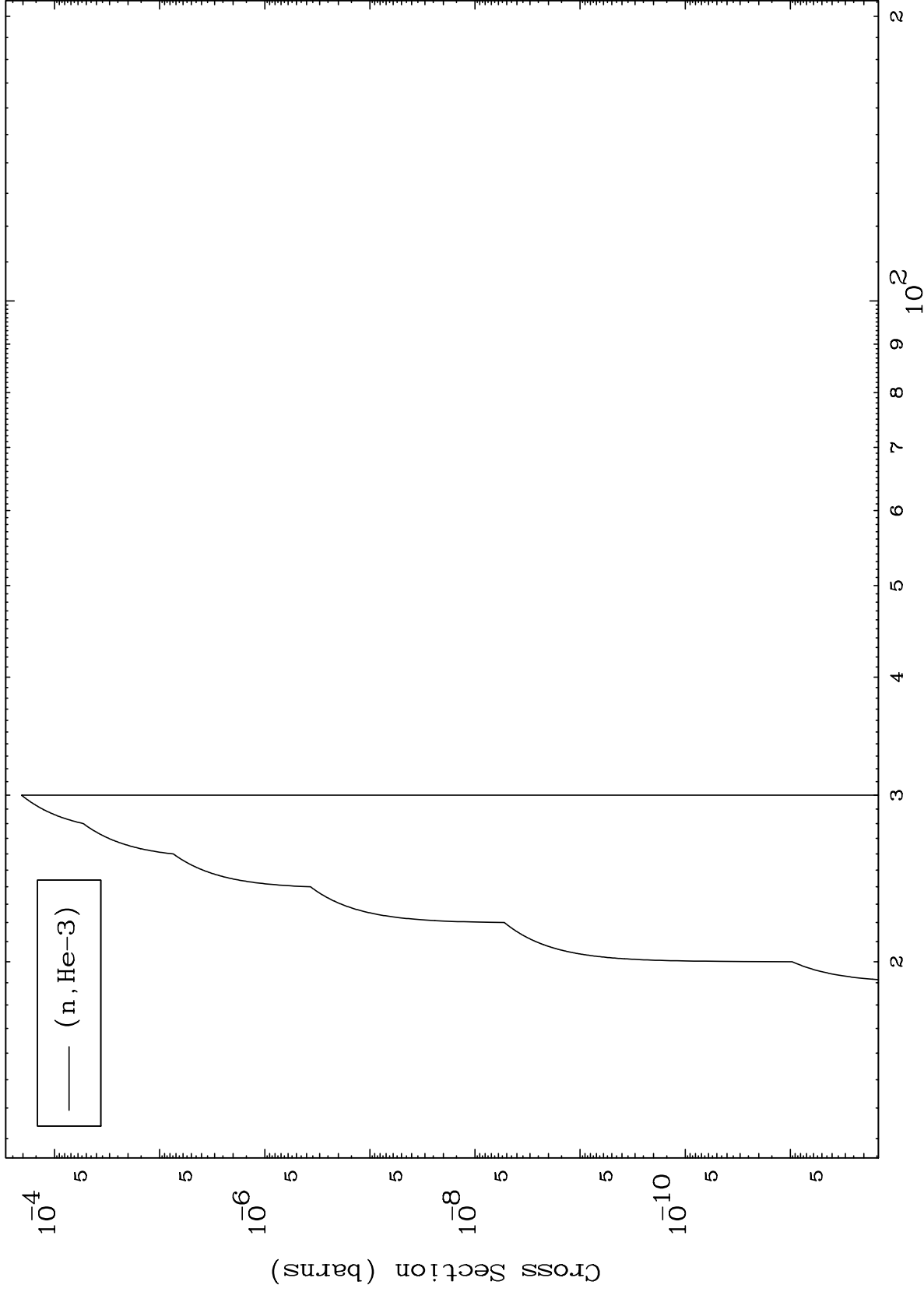
50-Sn-126



8

Incident Energy (MeV)

50-Sn-126

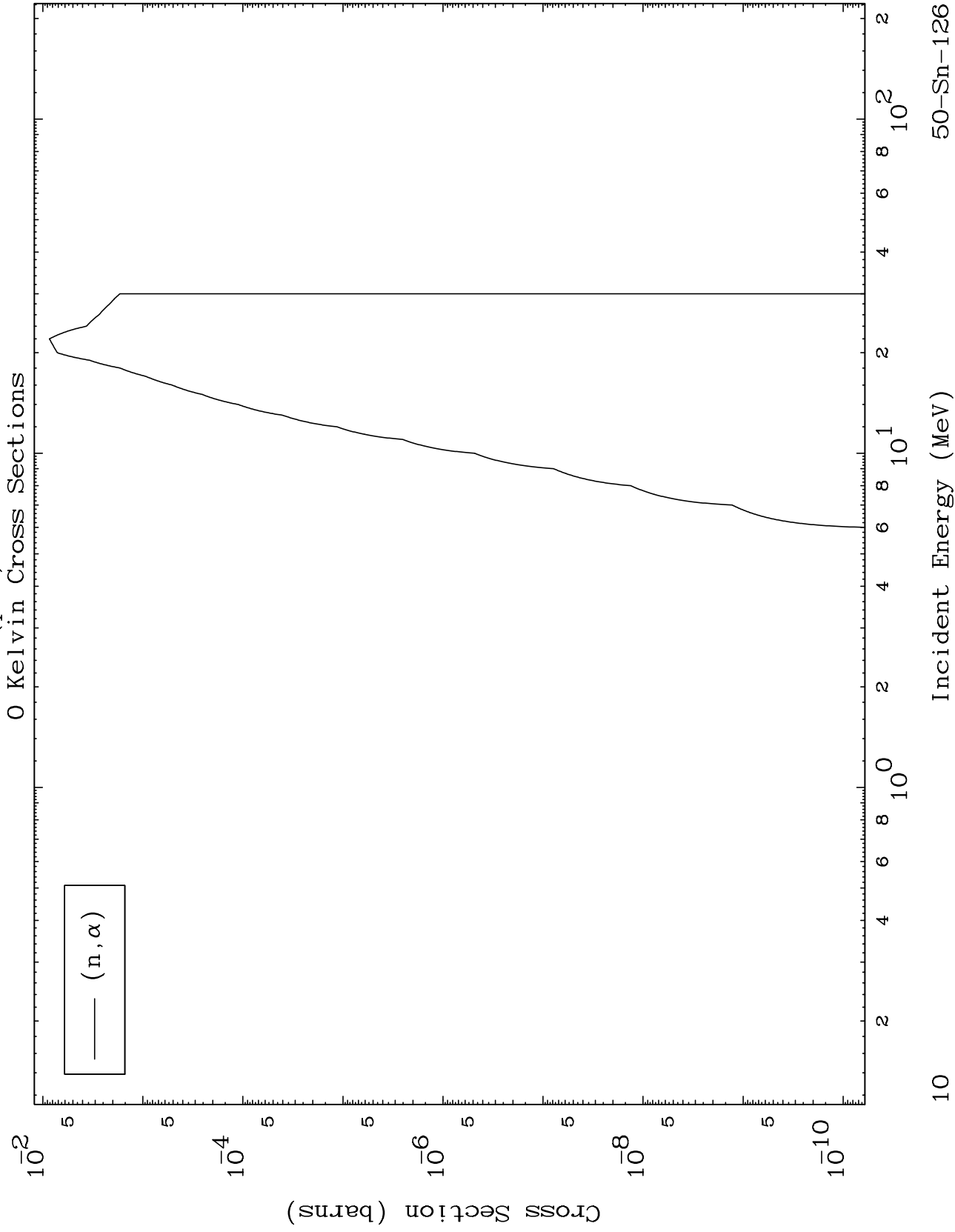


MAT 5067

(p,  $\alpha$ ) Levels

50-Sn-126

0 Kelvin Cross Sections



10

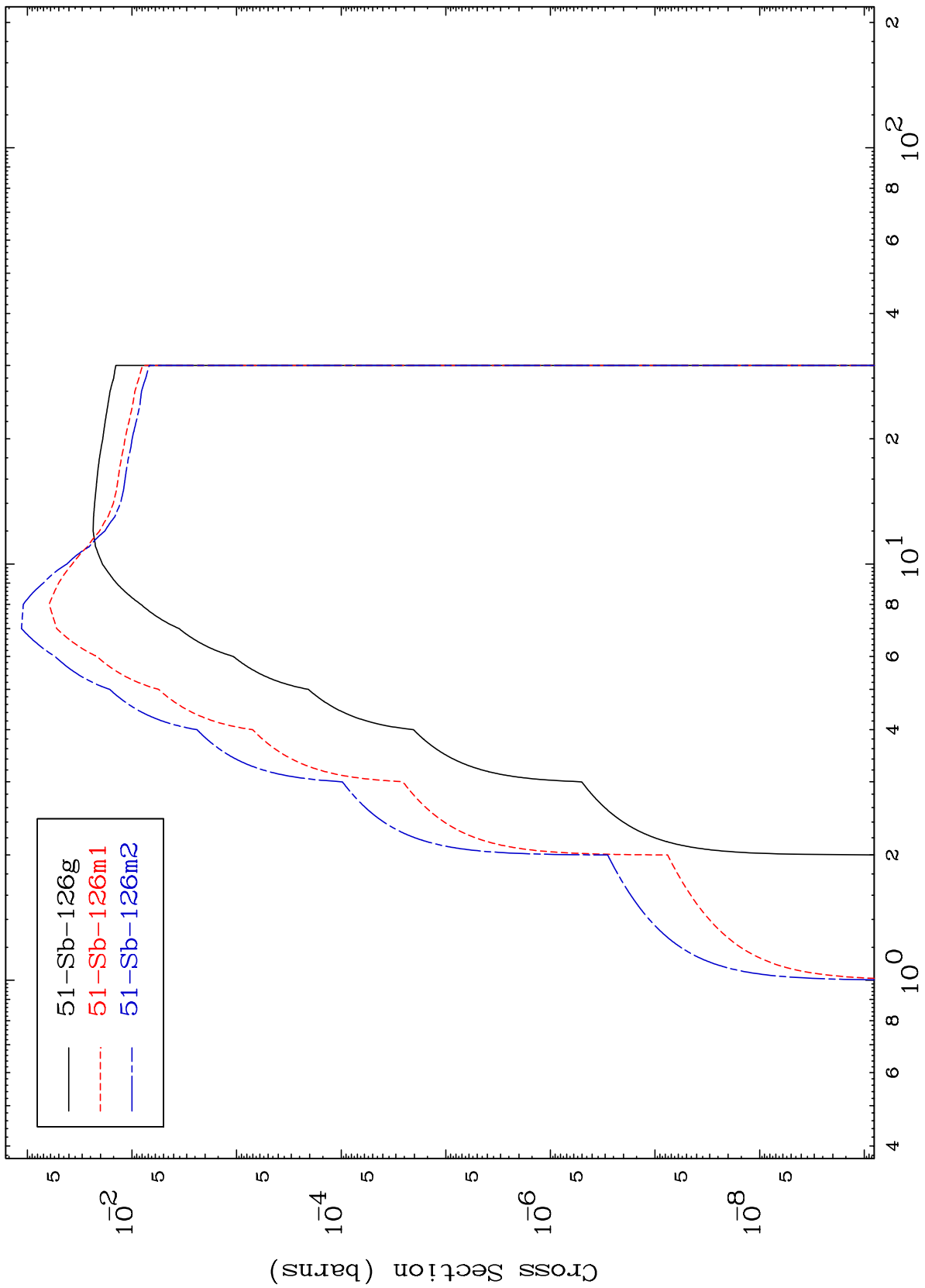
Incident Energy (MeV)

50-Sn-126

MAT 5067

50-Sn-126

Inelastic  
Radionuclide Production Cross Section



50-Sn-126

Incident Energy (MeV)

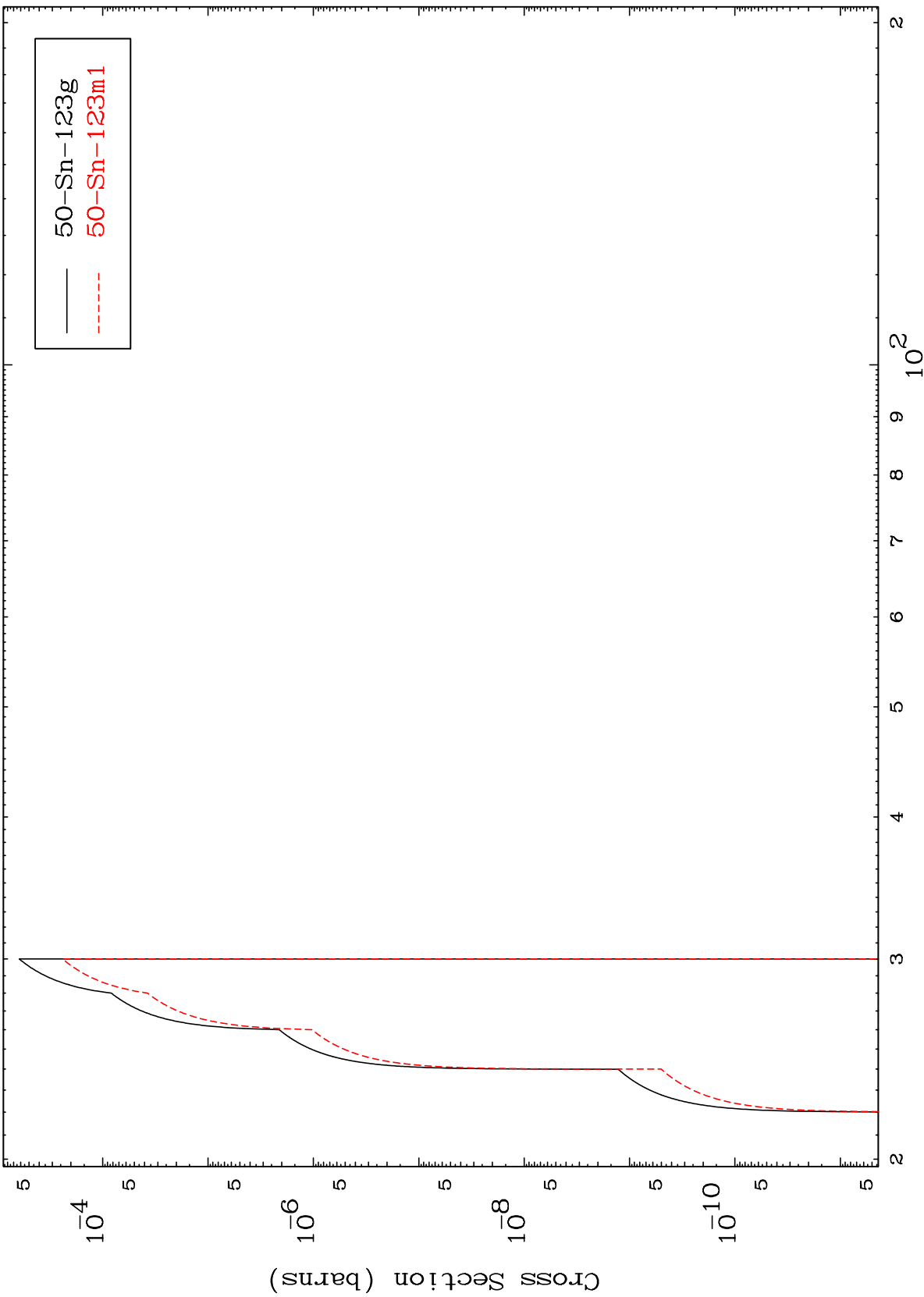
11

MAT 5067

(n,2n) d

50-Sn-126

Radionuclide Production Cross Section



12

Incident Energy (MeV)

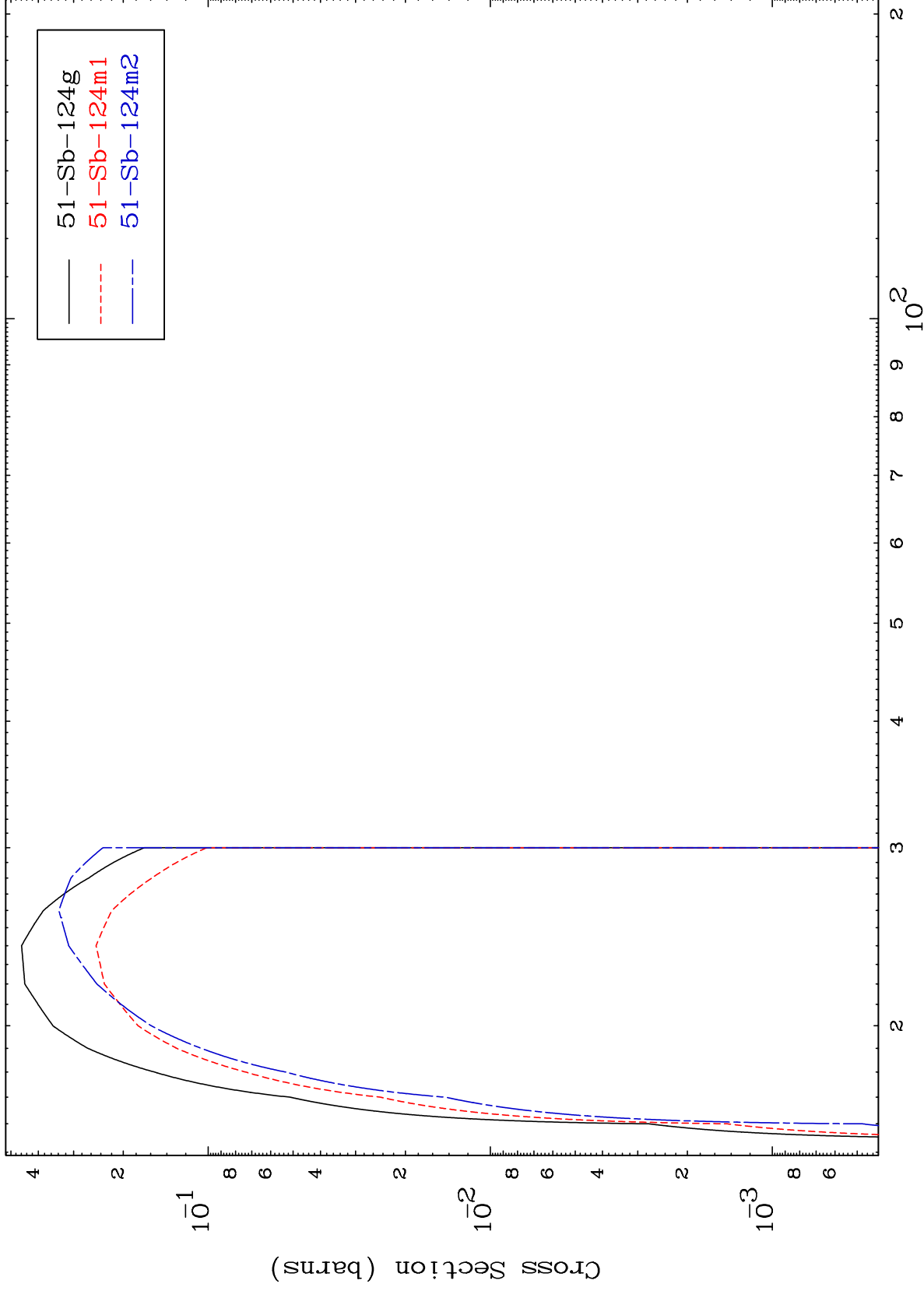
50-Sn-126

MAT 5067

(n,3n)

50-Sn-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

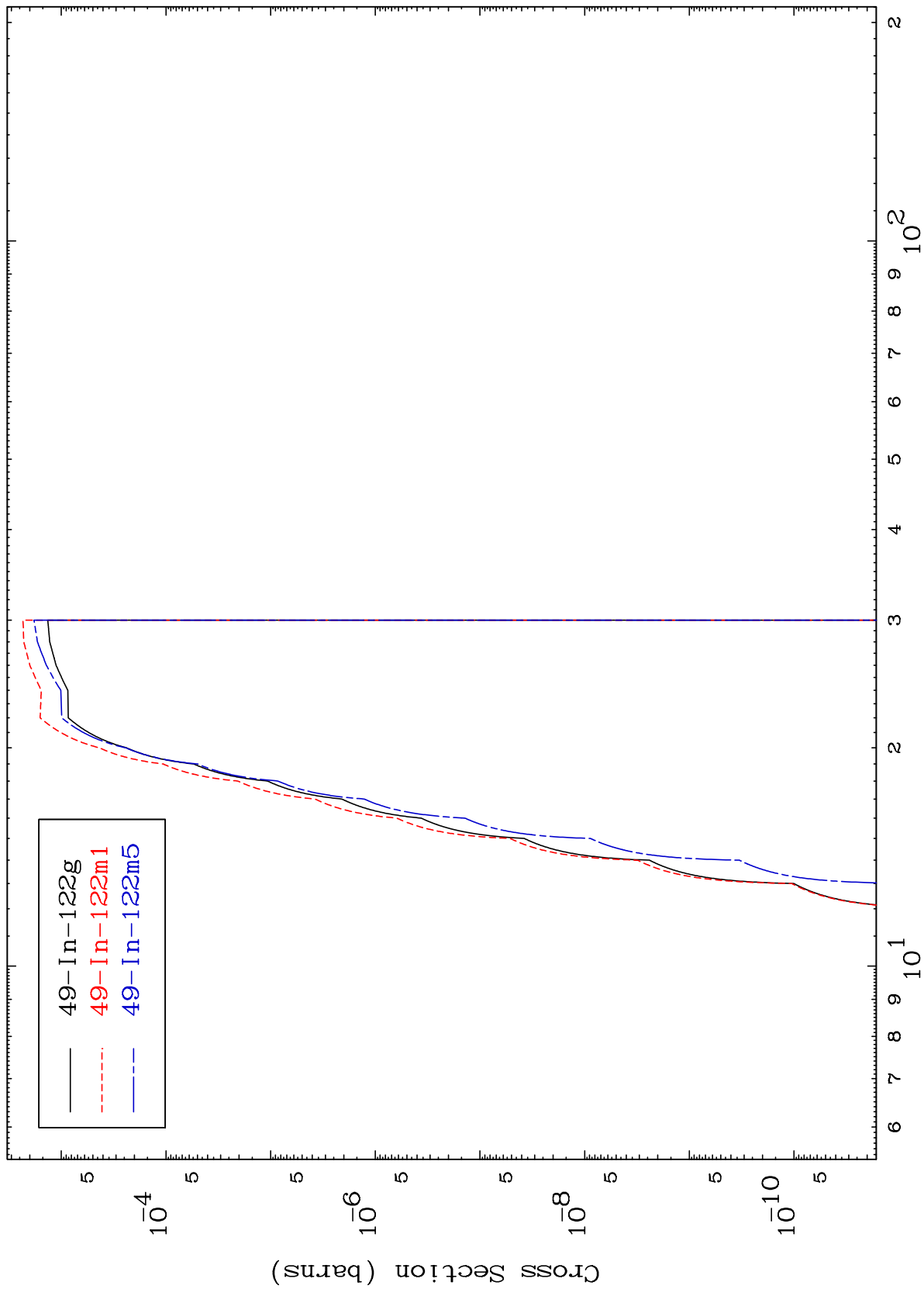
50-Sn-126

MAT 5067

50-Sn-126

(n,n')  $\alpha$

Radionuclide Production Cross Section



14

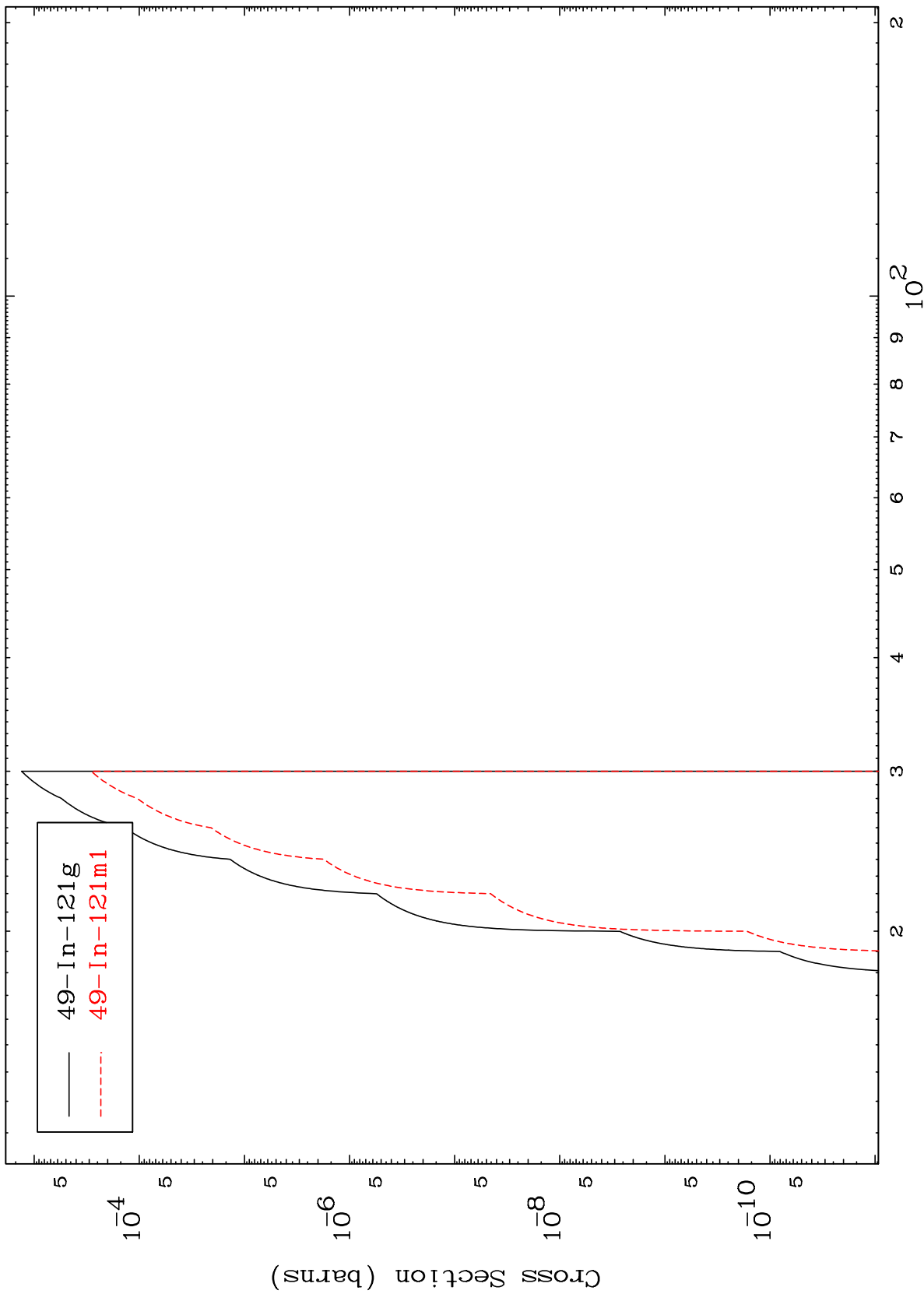
Incident Energy (MeV)

50-Sn-126

MAT 5067

50-Sn-126

(n,2n)  $\alpha$   
Radionuclide Production Cross Section



50-Sn-126

Incident Energy (MeV)

15

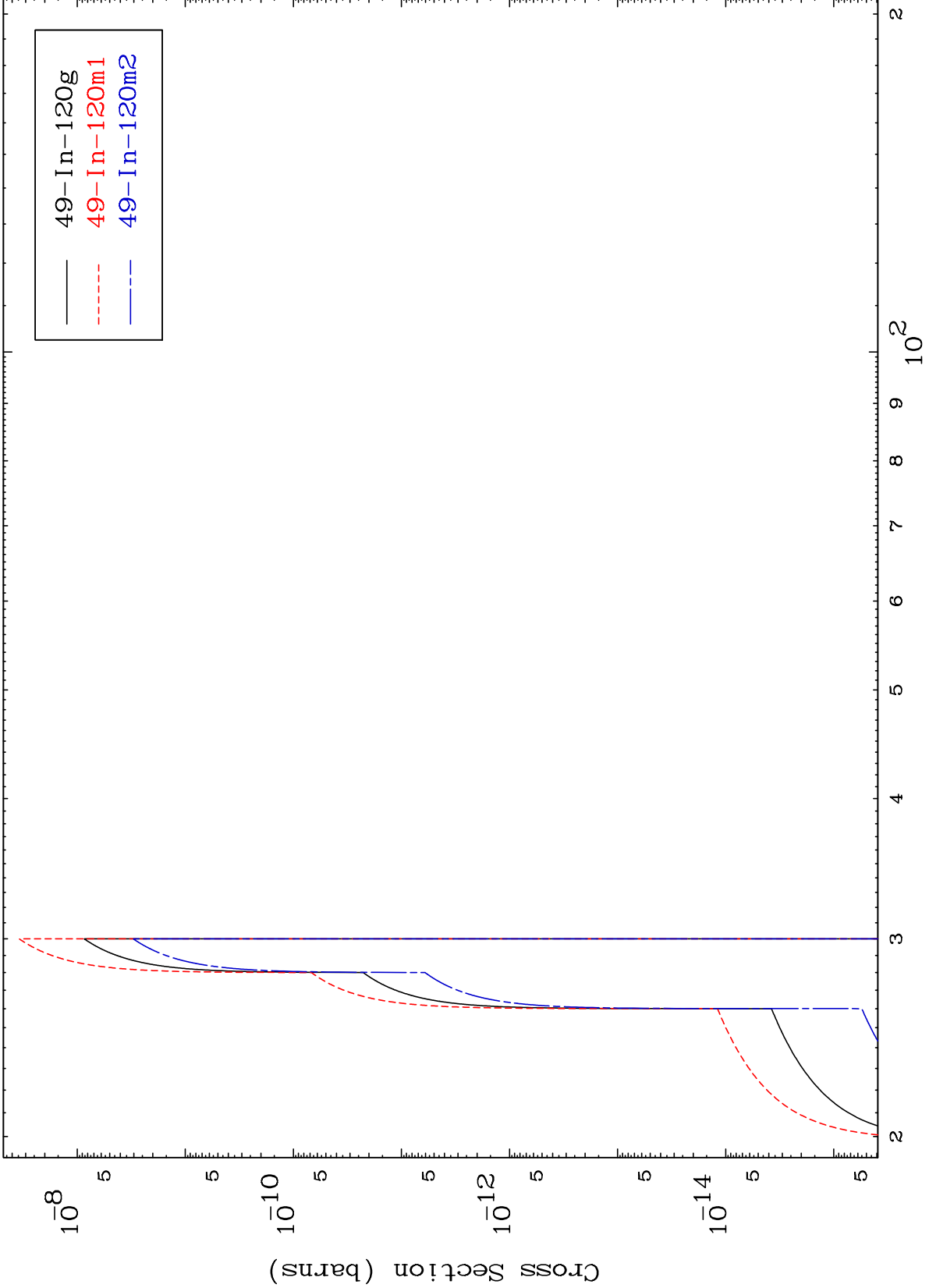


MAT 5067

(n,3n)  $\alpha$

50-Sn-126

Radionuclide Production Cross Section



16

Incident Energy (MeV)

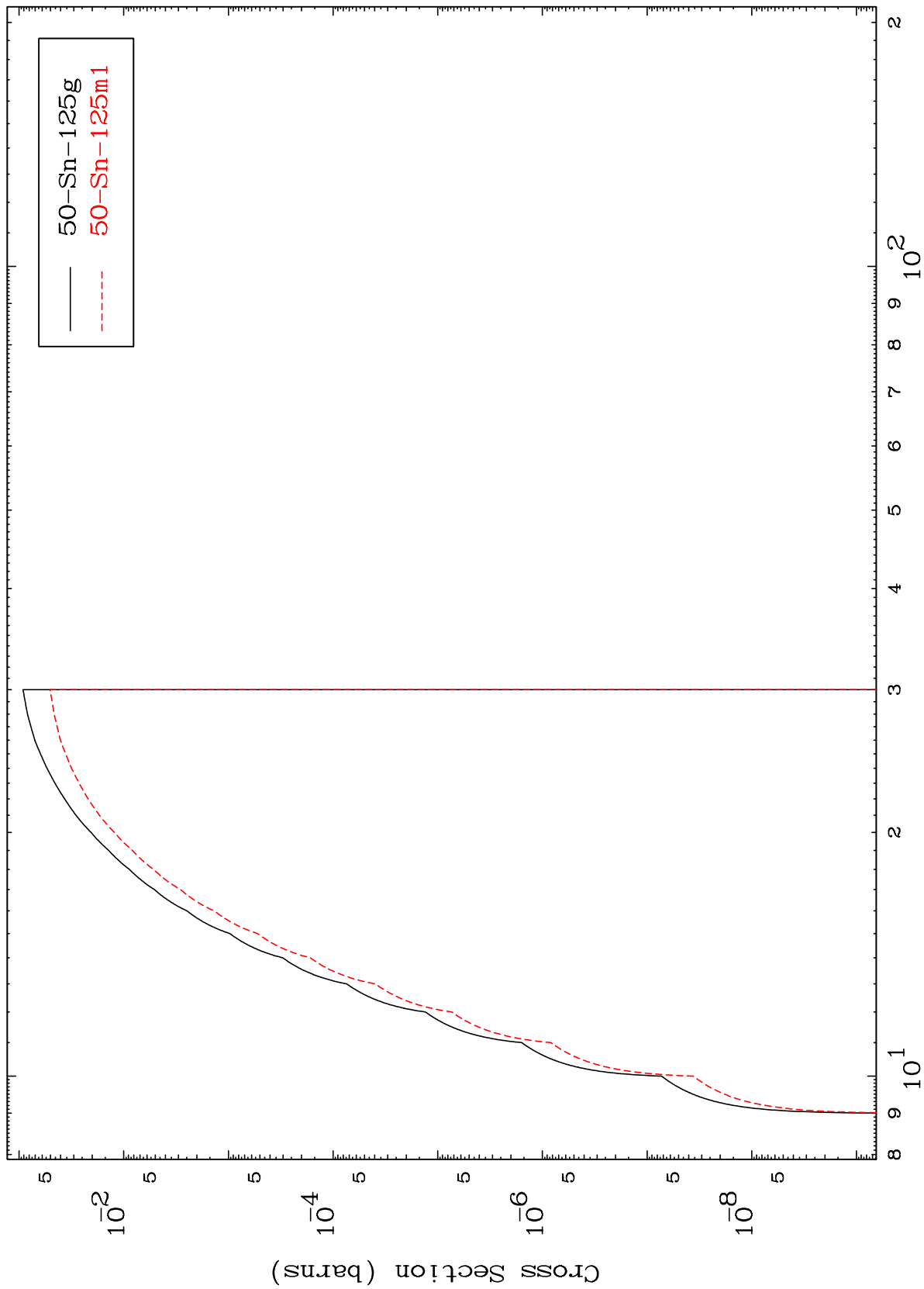
50-Sn-126

MAT 5067

(n,n') p

50-Sn-126

Radionuclide Production Cross Section



17

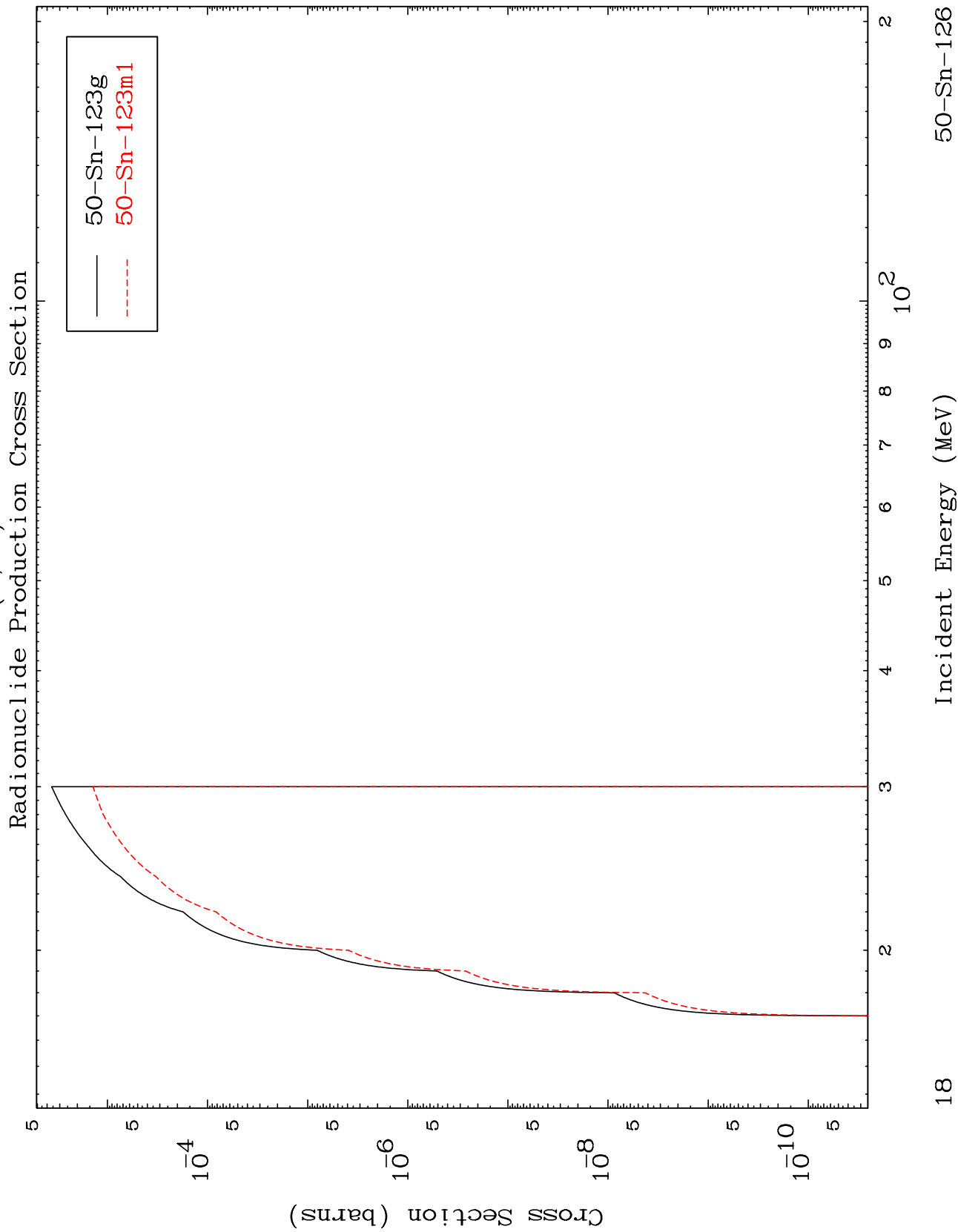
Incident Energy (MeV)

50-Sn-126

MAT 5067

(n,n') t

50-Sn-126



18

Incident Energy (MeV)

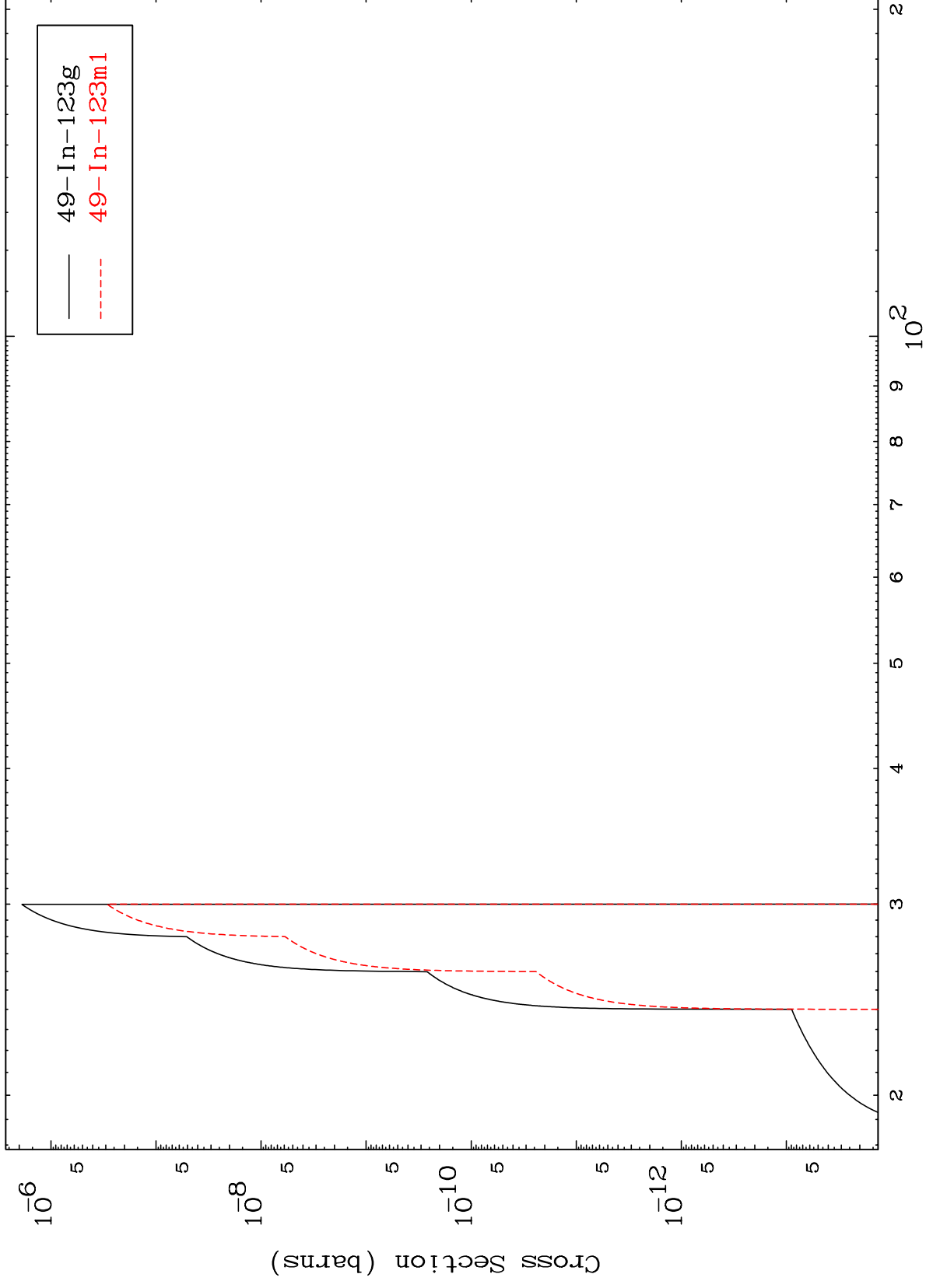
50-Sn-126

MAT 5067

(n,n') He-3

50-Sn-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

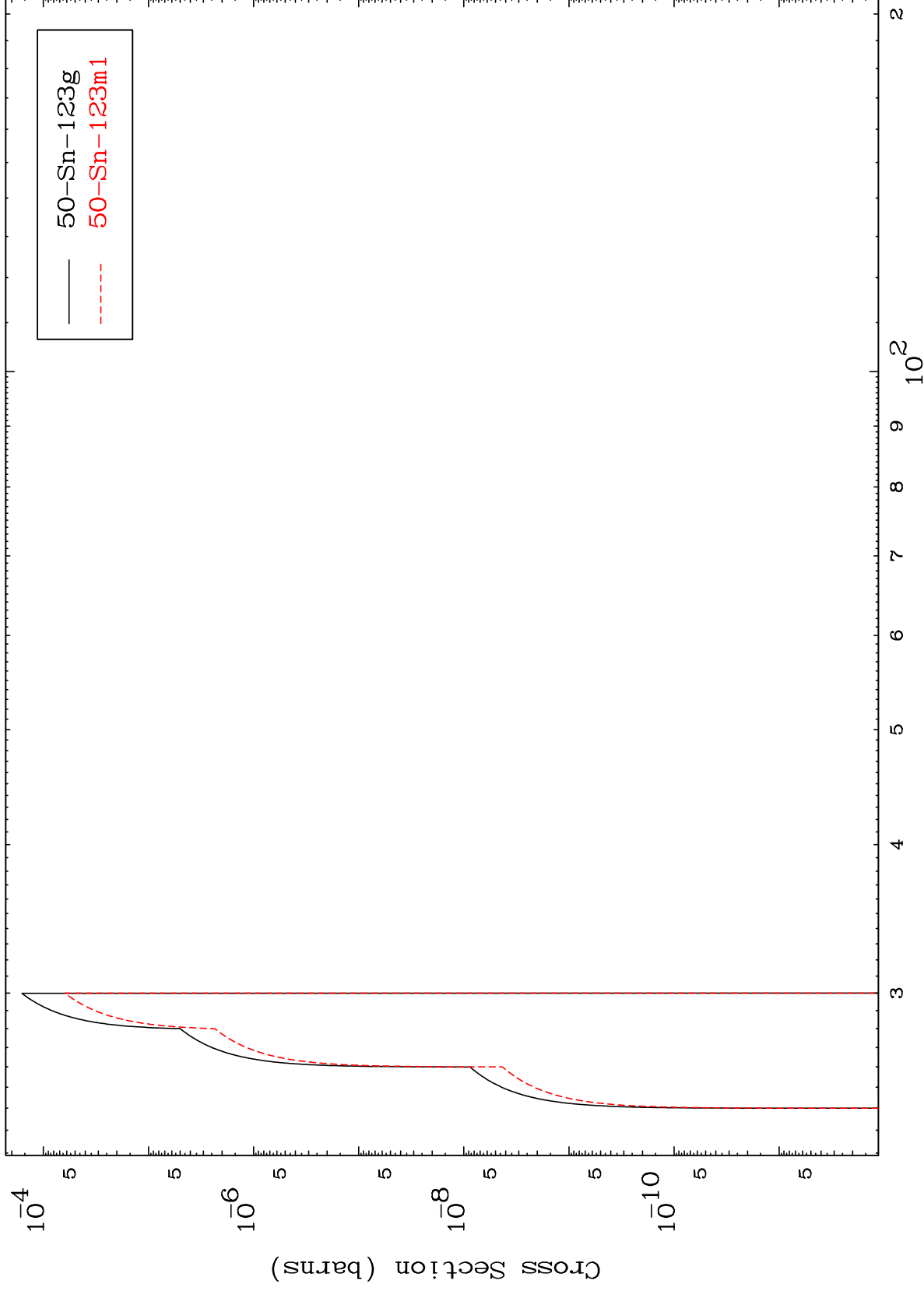
50-Sn-126

MAT 5067

(n,3n) p

50-Sn-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

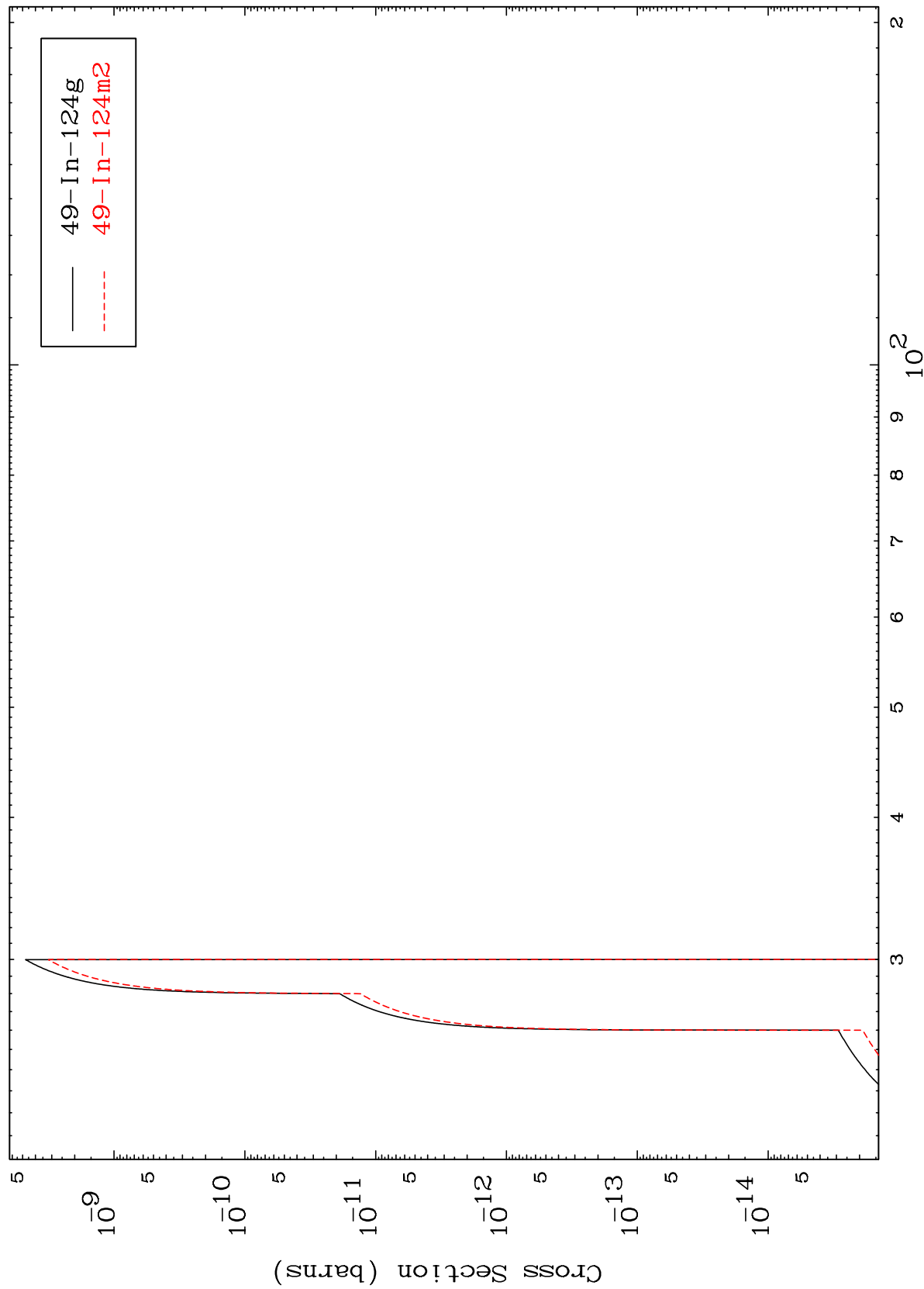
50-Sn-126

MAT 5067

(n,2n) p

50-Sn-126

Radionuclide Production Cross Section

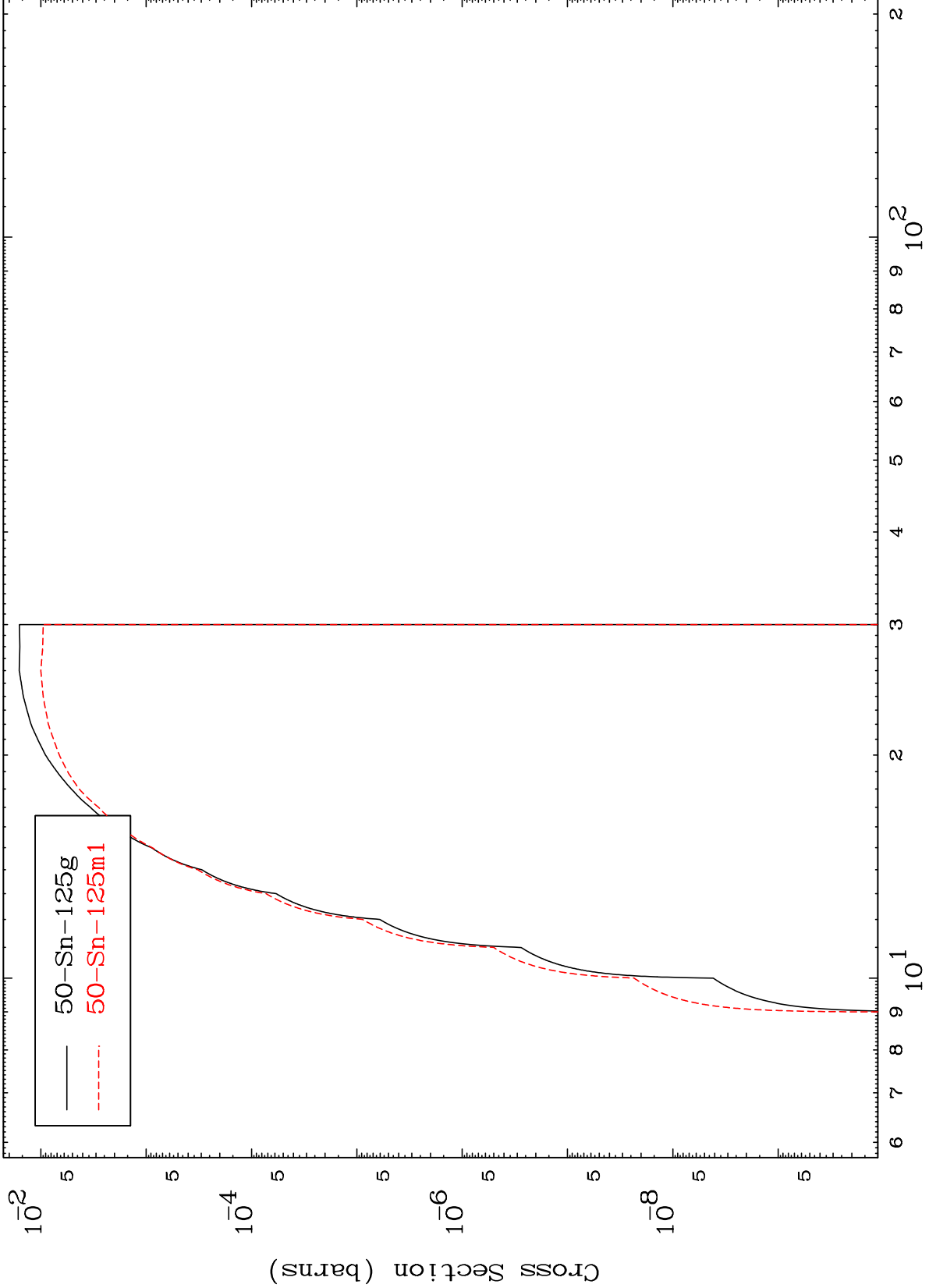


49-In-124g  
49-In-124m2

MAT 5067

50-Sn-126

(n,d)  
Radionuclide Production Cross Section



22

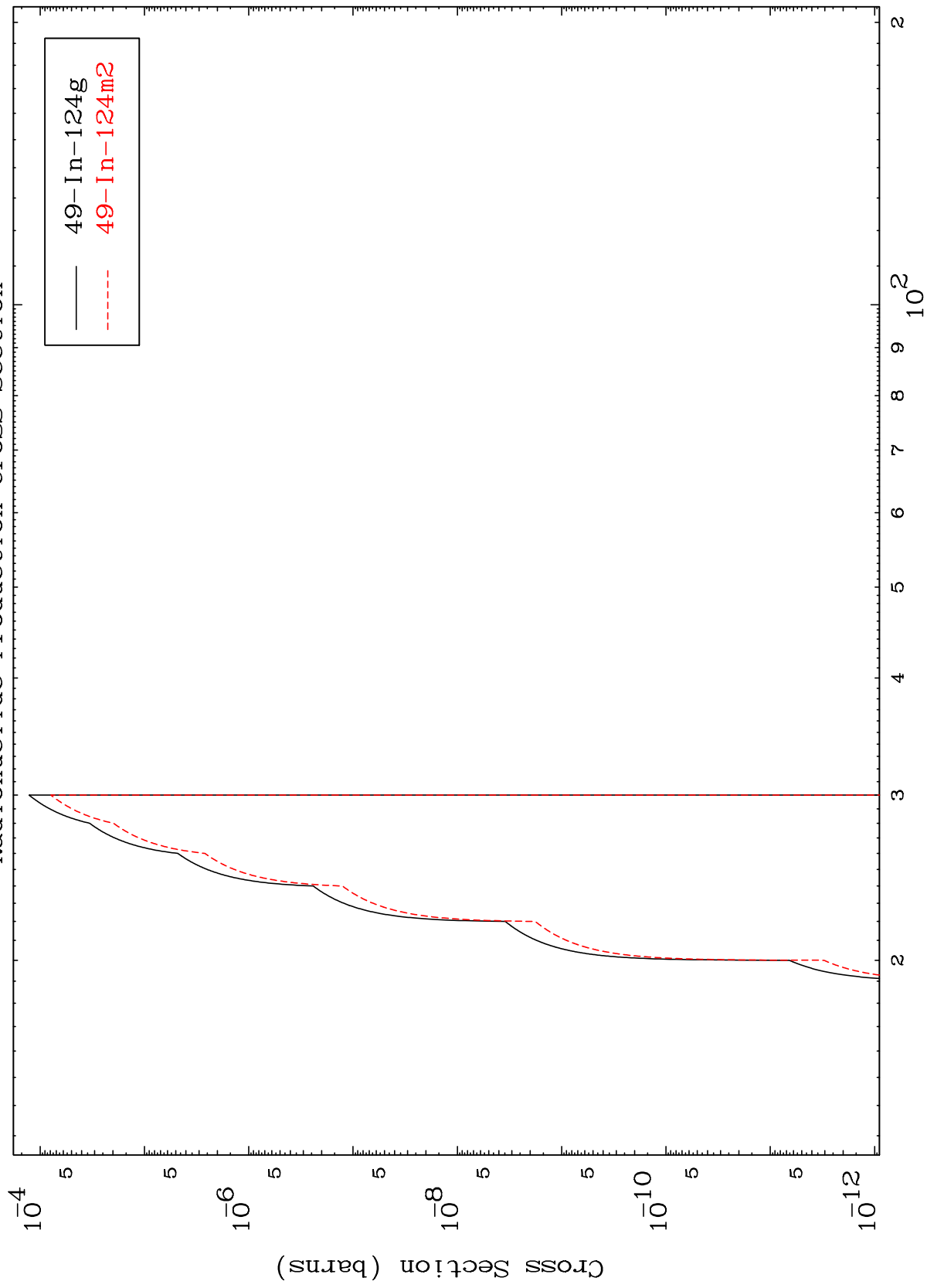
50-Sn-126

Incident Energy (MeV)

MAT 5067

50-Sn-126

(n,He-3)  
Radionuclide Production Cross Section



23

50-Sn-126

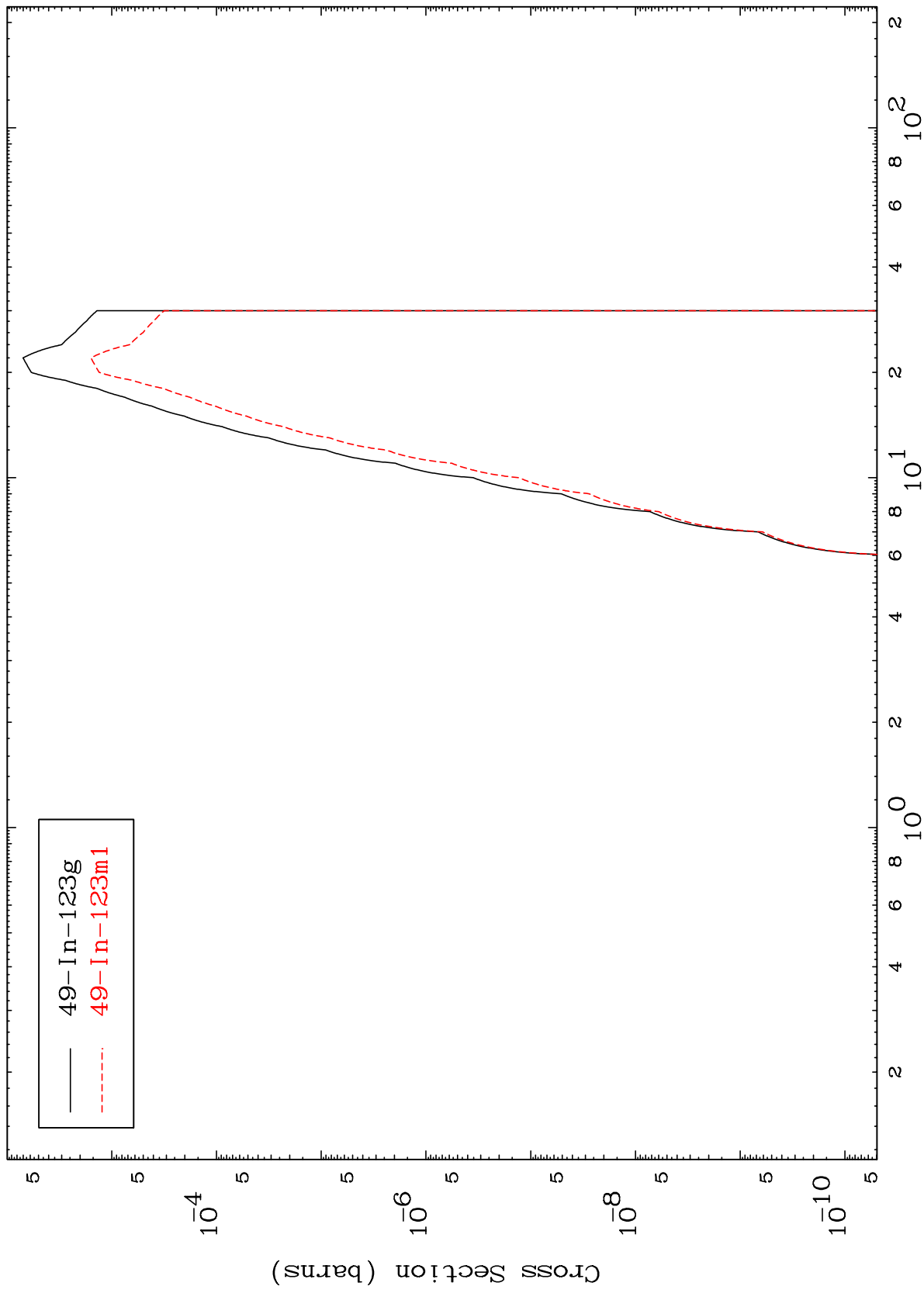
Incident Energy (MeV)



MAT 5067

50-Sn-126

Radionuclide Production Cross Section



Incident Energy (MeV)

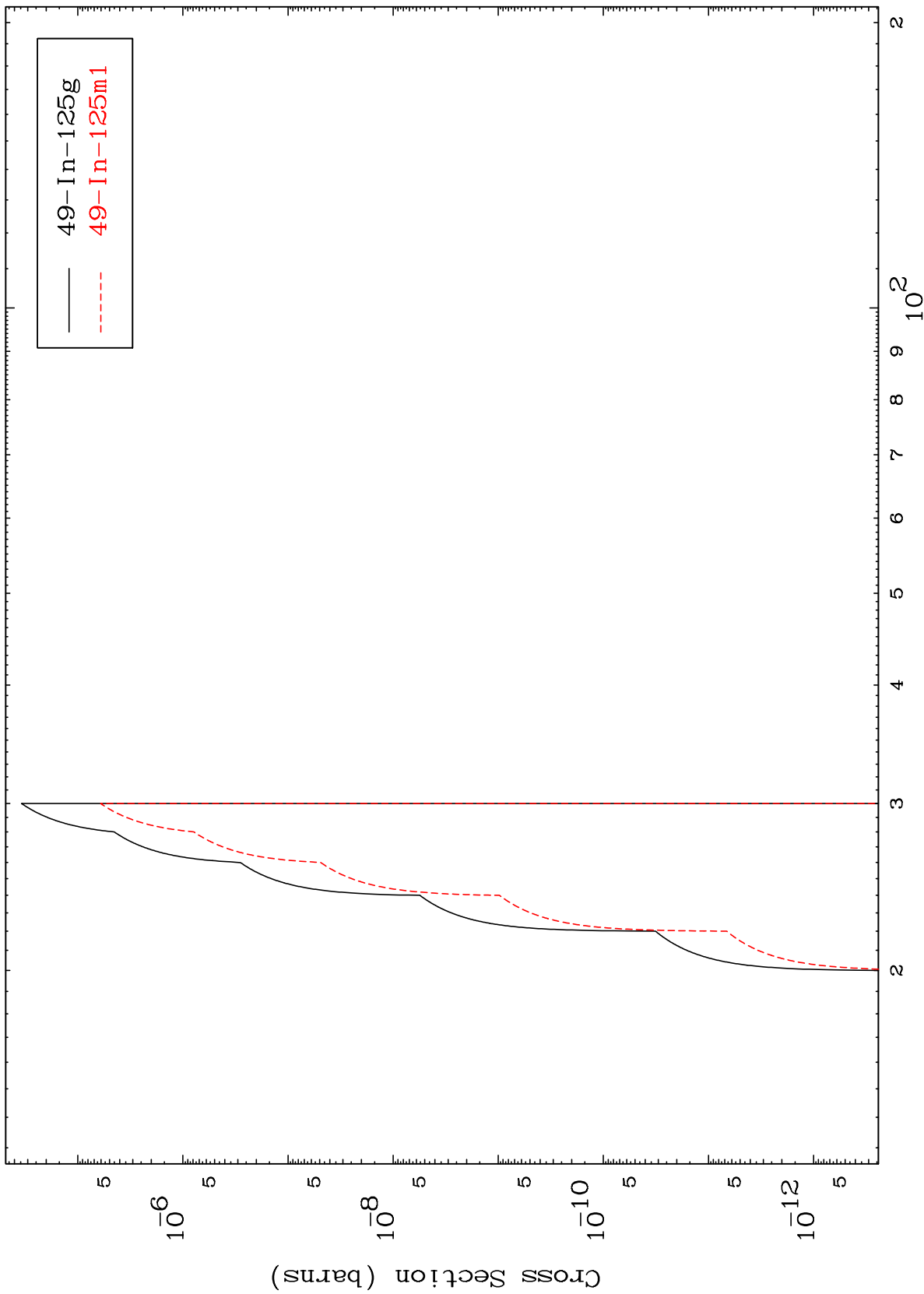
50-Sn-126

24

MAT 5067

50-Sn-126

(n,2p)  
Radionuclide Production Cross Section



25

50-Sn-126

Incident Energy (MeV)