

Program EVALPLOT  
(Version 2021-1)

by

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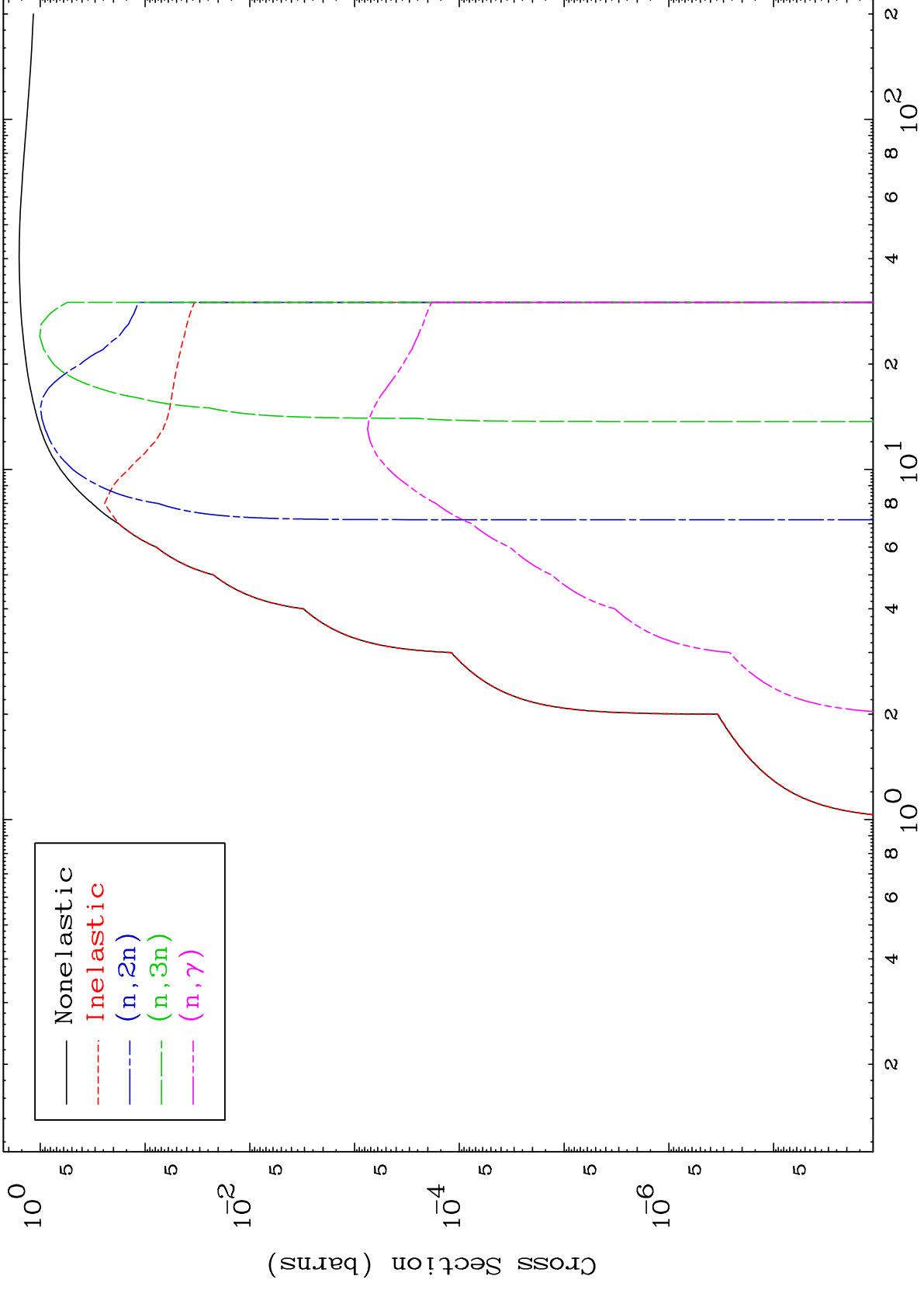
Press Mouse Button to Start

MAT 5064

Proton Major

50-Sn-125

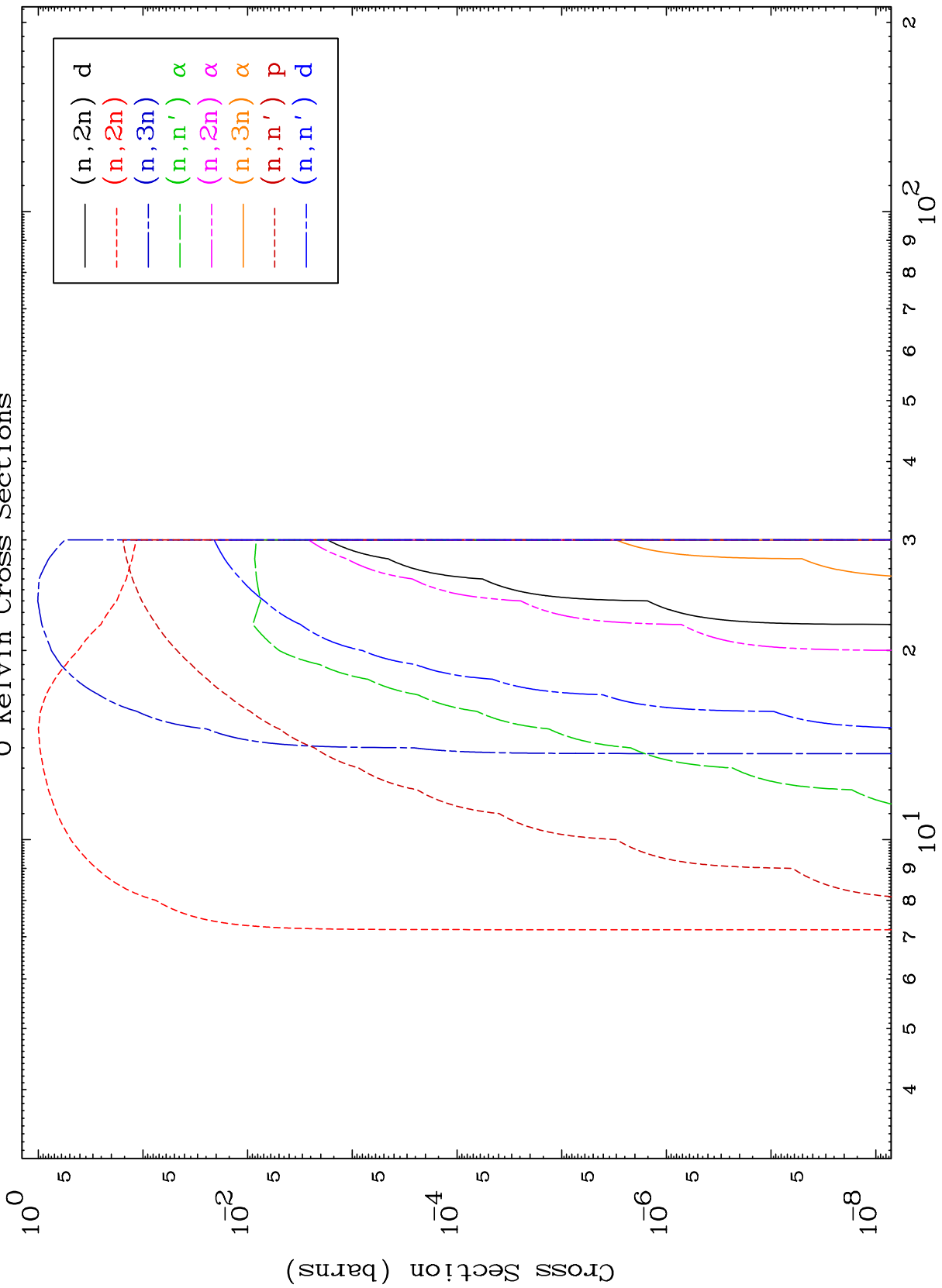
0 Kelvin Cross Sections



MAT 5064

Proton Neutron Absorption  
0 Kelvin Cross Sections

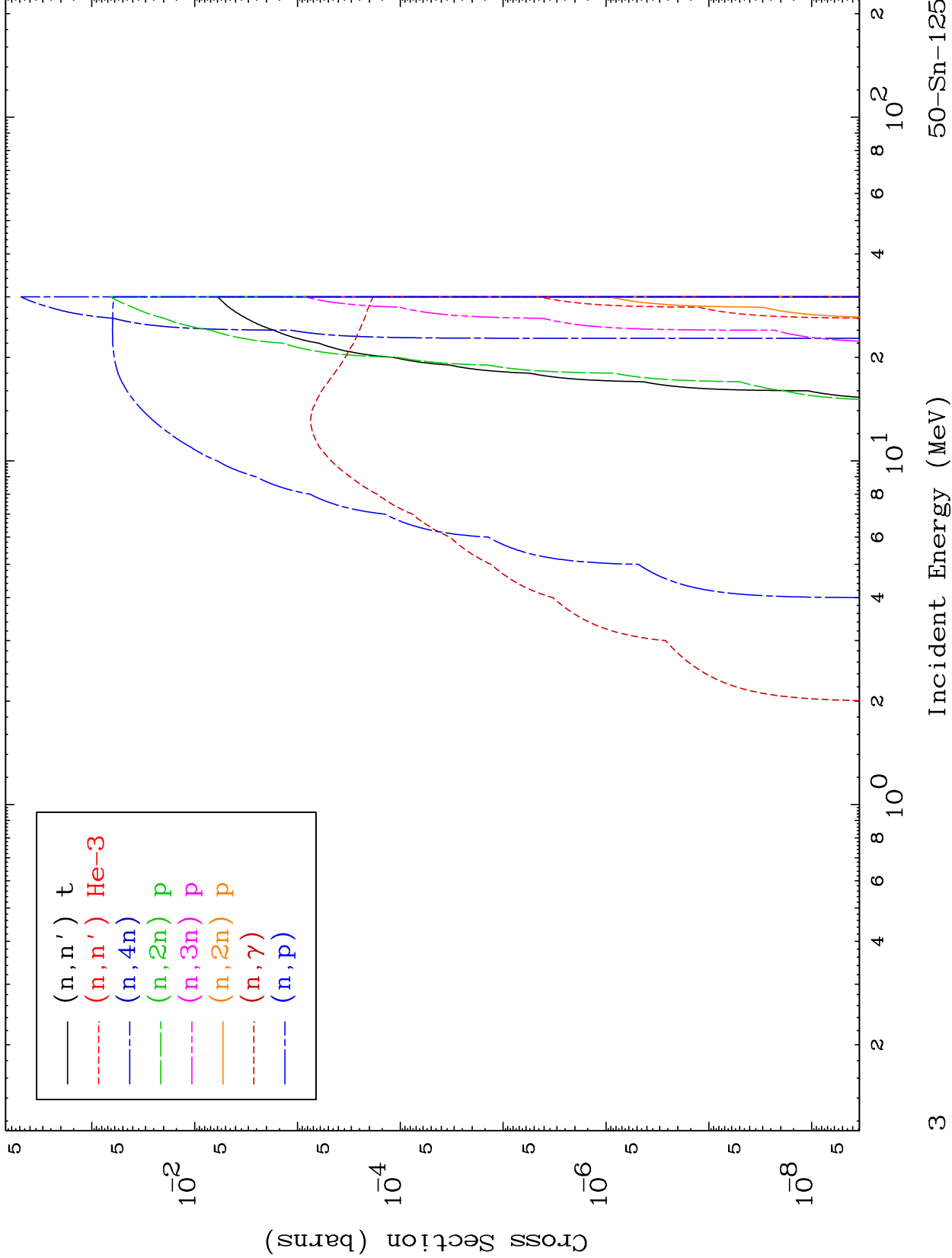
50-Sn-125



MAT 5064

Proton Neutron Absorption  
0 Kelvin Cross Sections

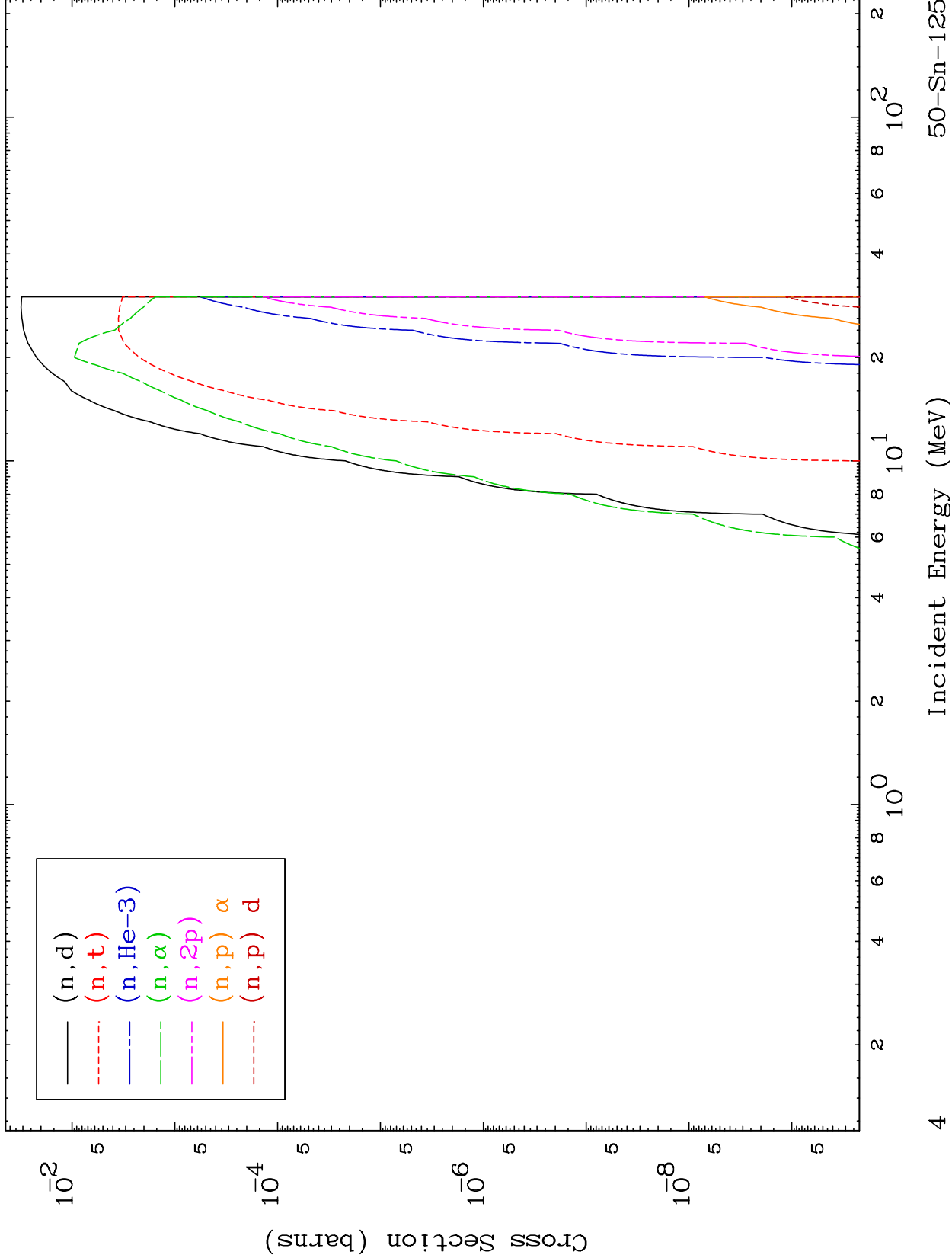
50-Sn-125



MAT 5064

Proton Neutron Absorption  
0 Kelvin Cross Sections

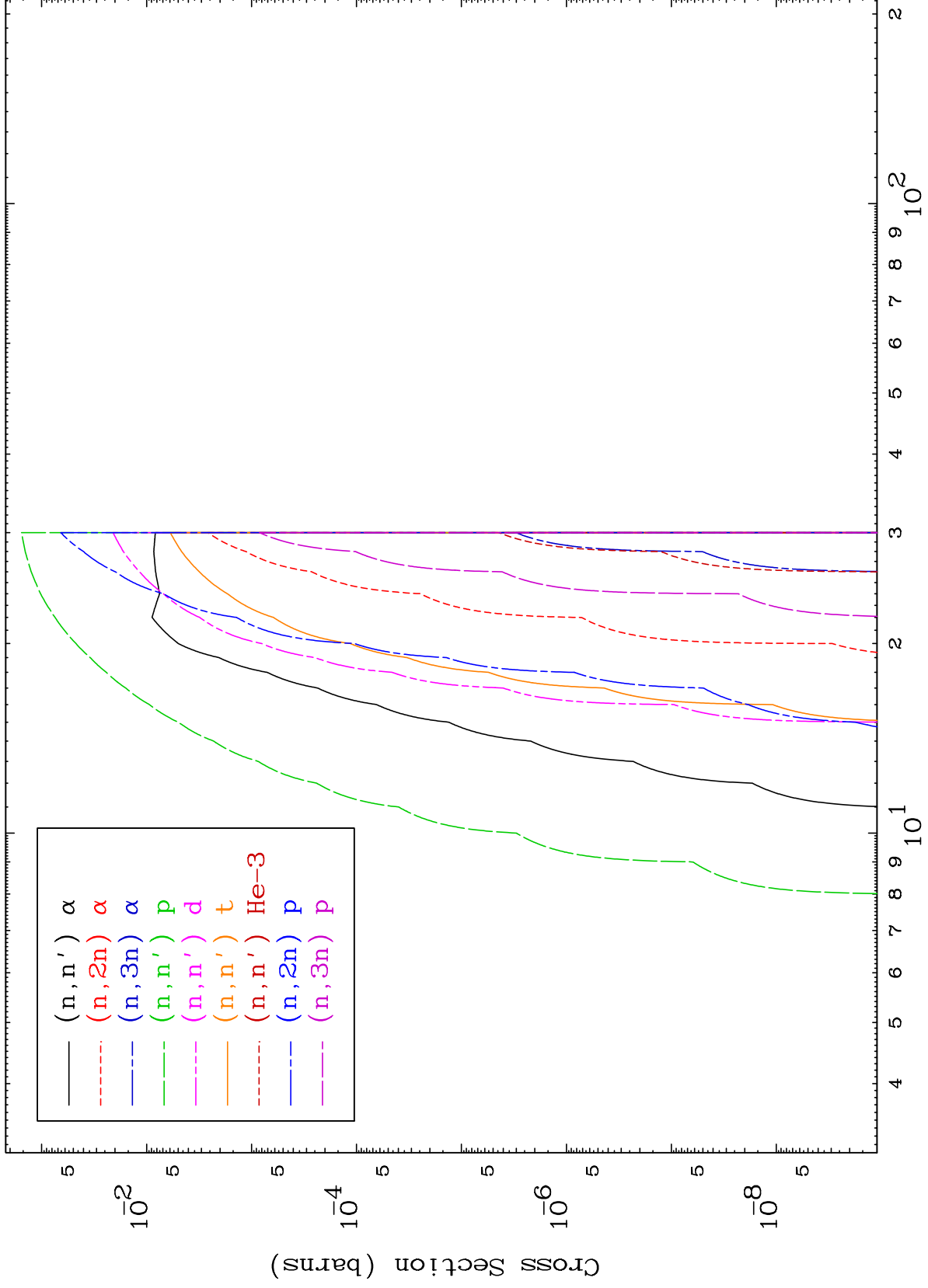
50-Sn-125



MAT 5064

Proton Charged Particle  
0 Kelvin Cross Sections

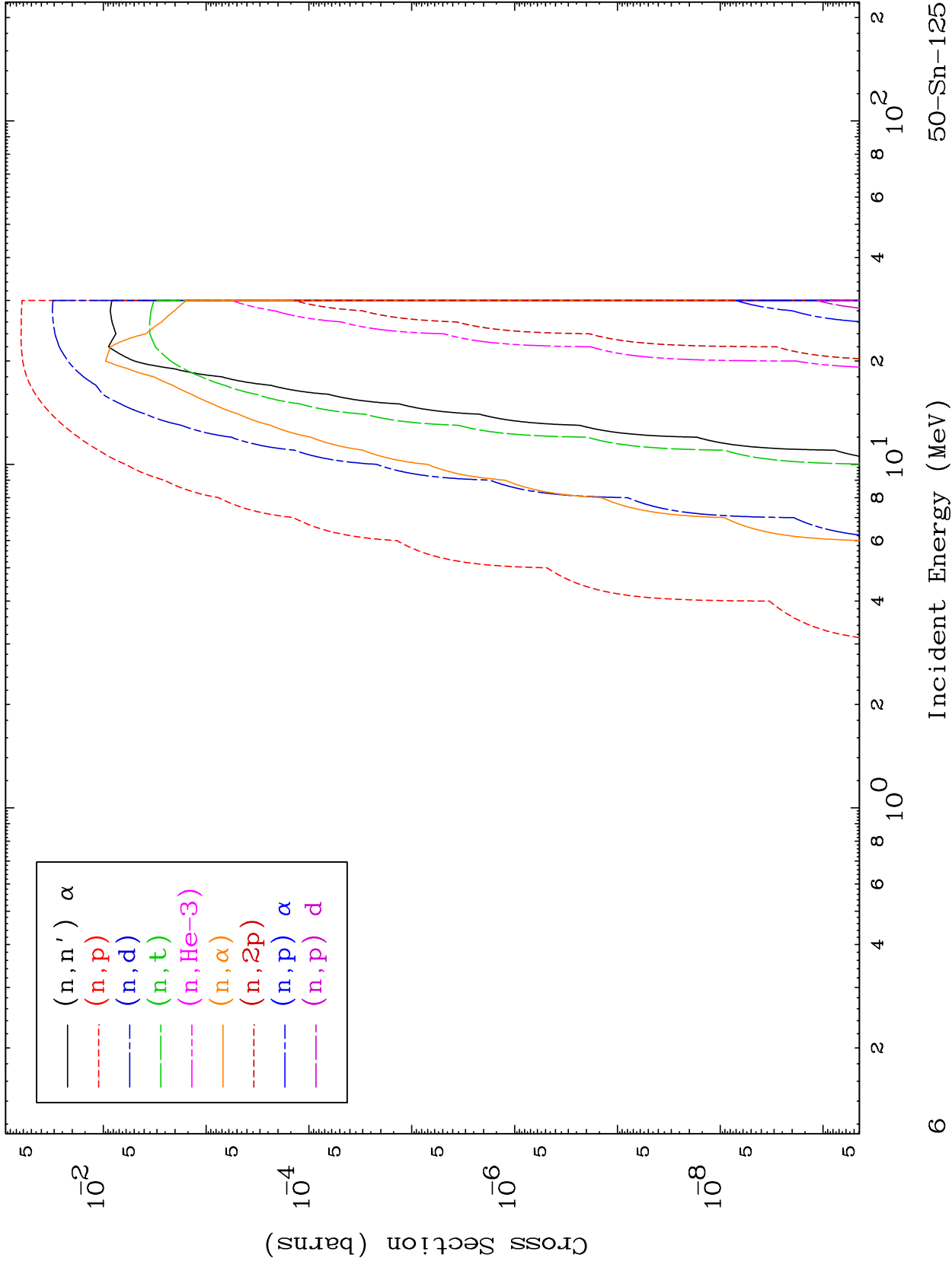
50-Sn-125



MAT 5064

Proton Charged Particle  
0 Kelvin Cross Sections

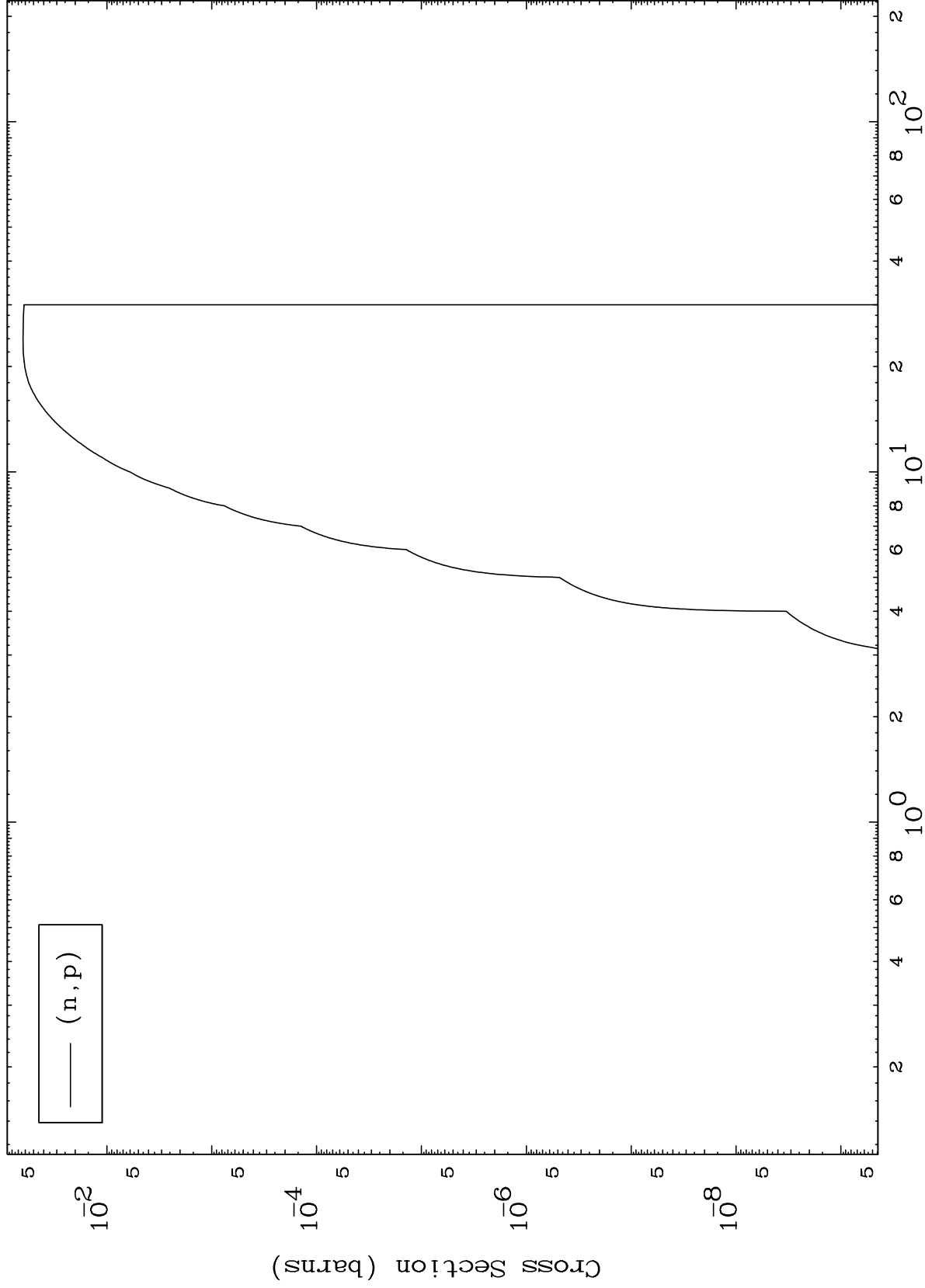
50-Sn-125



MAT 5064

50-Sn-125

(p,p) Levels  
0 Kelvin Cross Sections



50-Sn-125

Incident Energy (MeV)

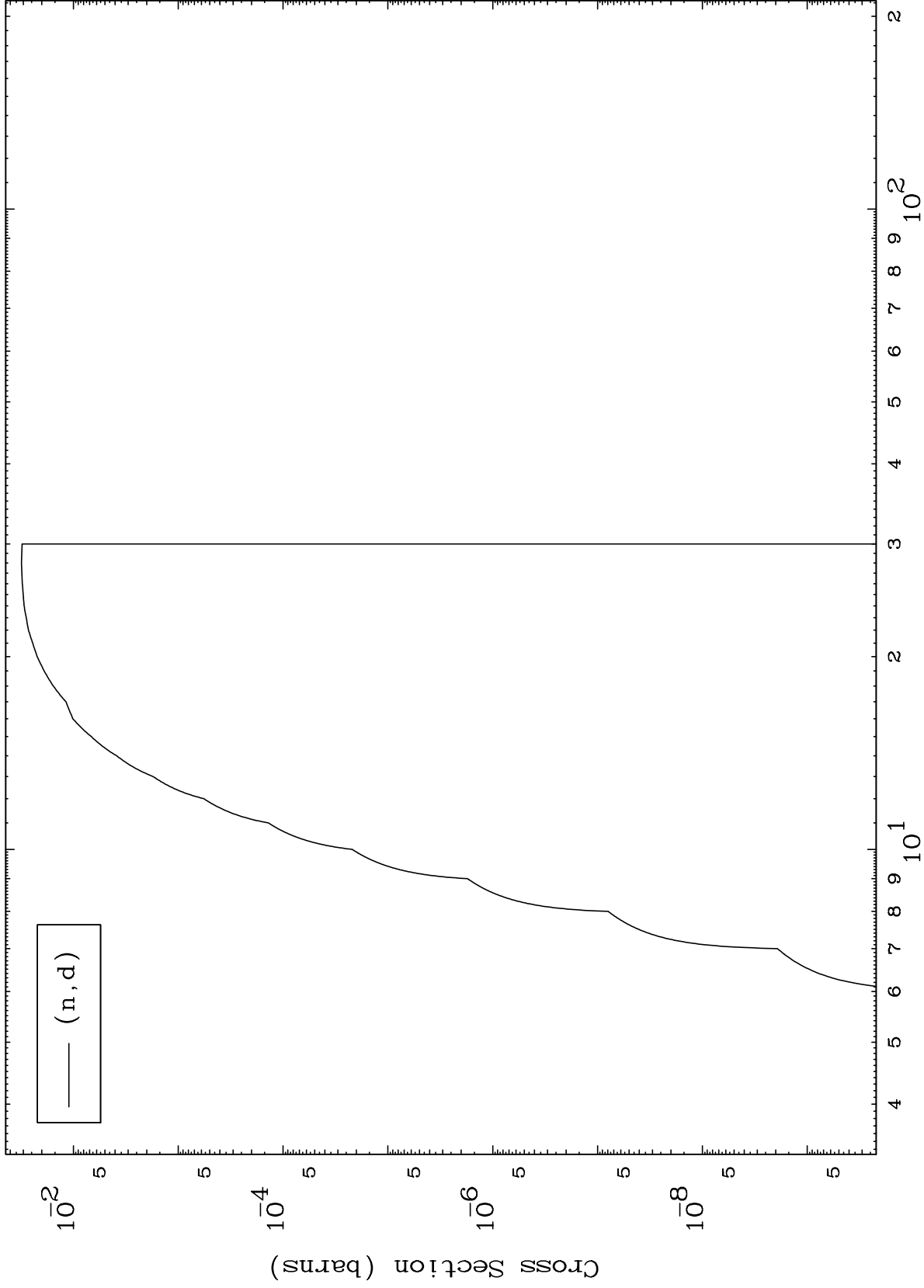
7



MAT 5064

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-125

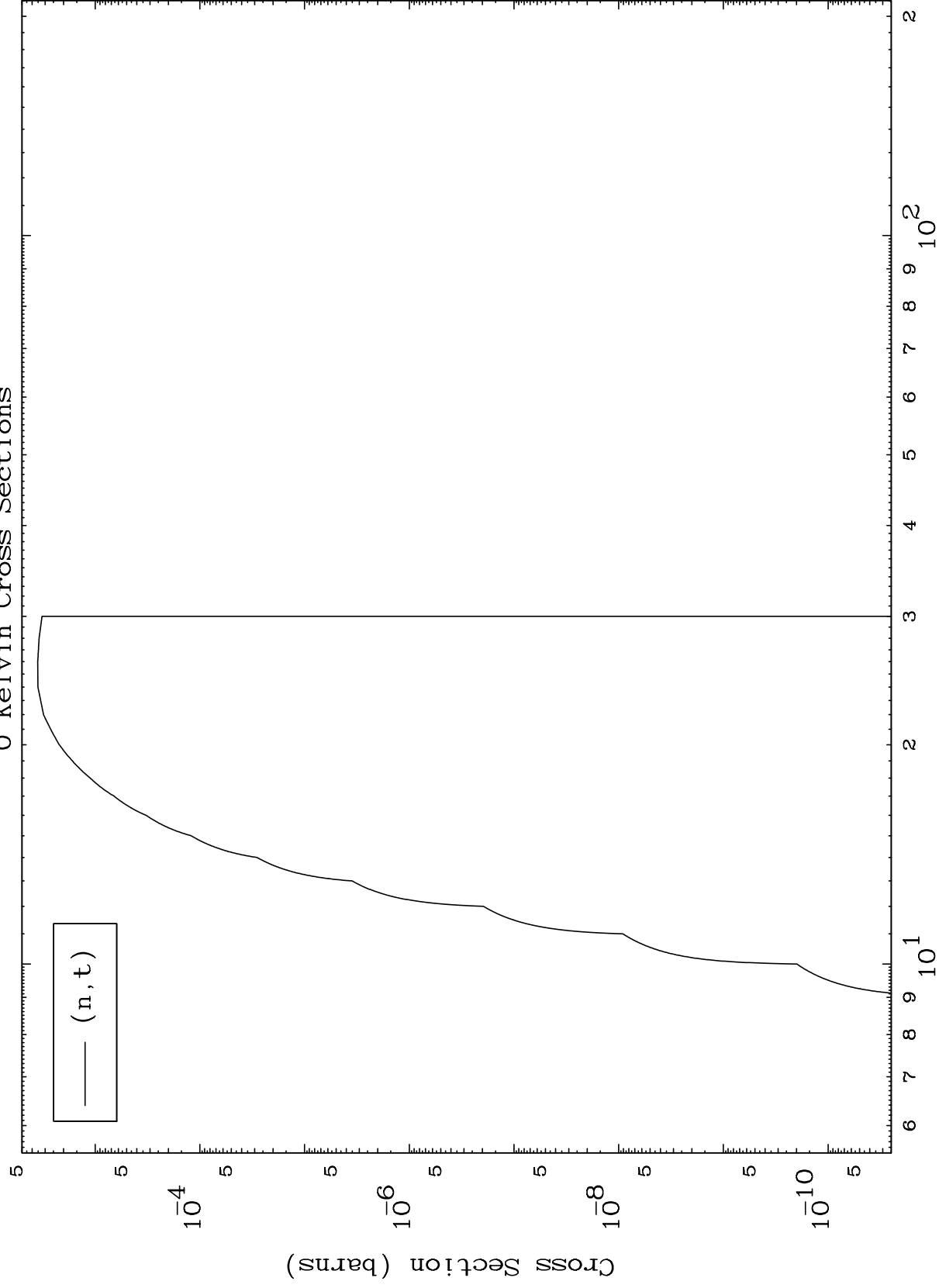


MAT 5064

(p, t) Levels

50-Sn-125

0 Kelvin Cross Sections



9

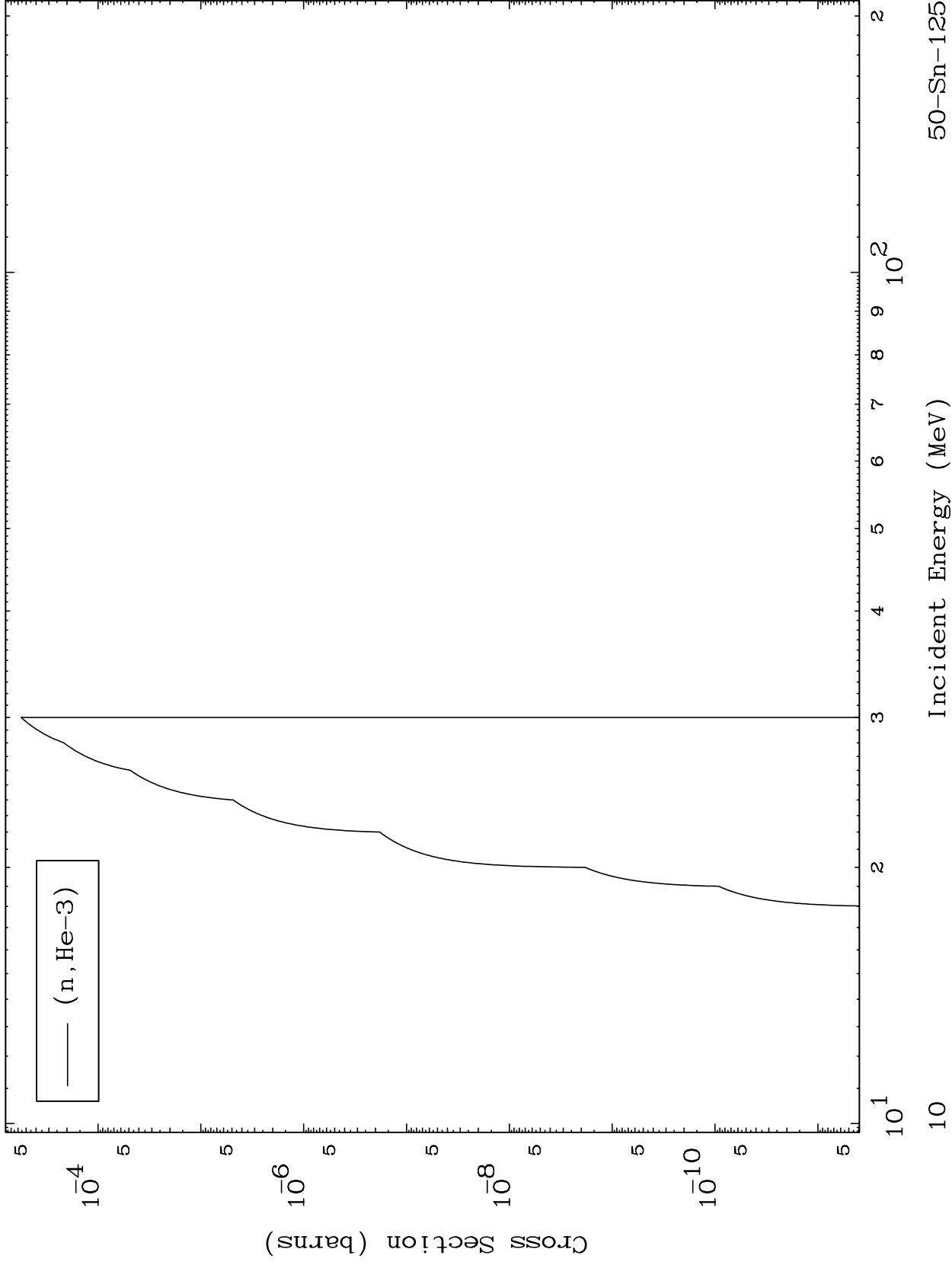
Incident Energy (MeV)

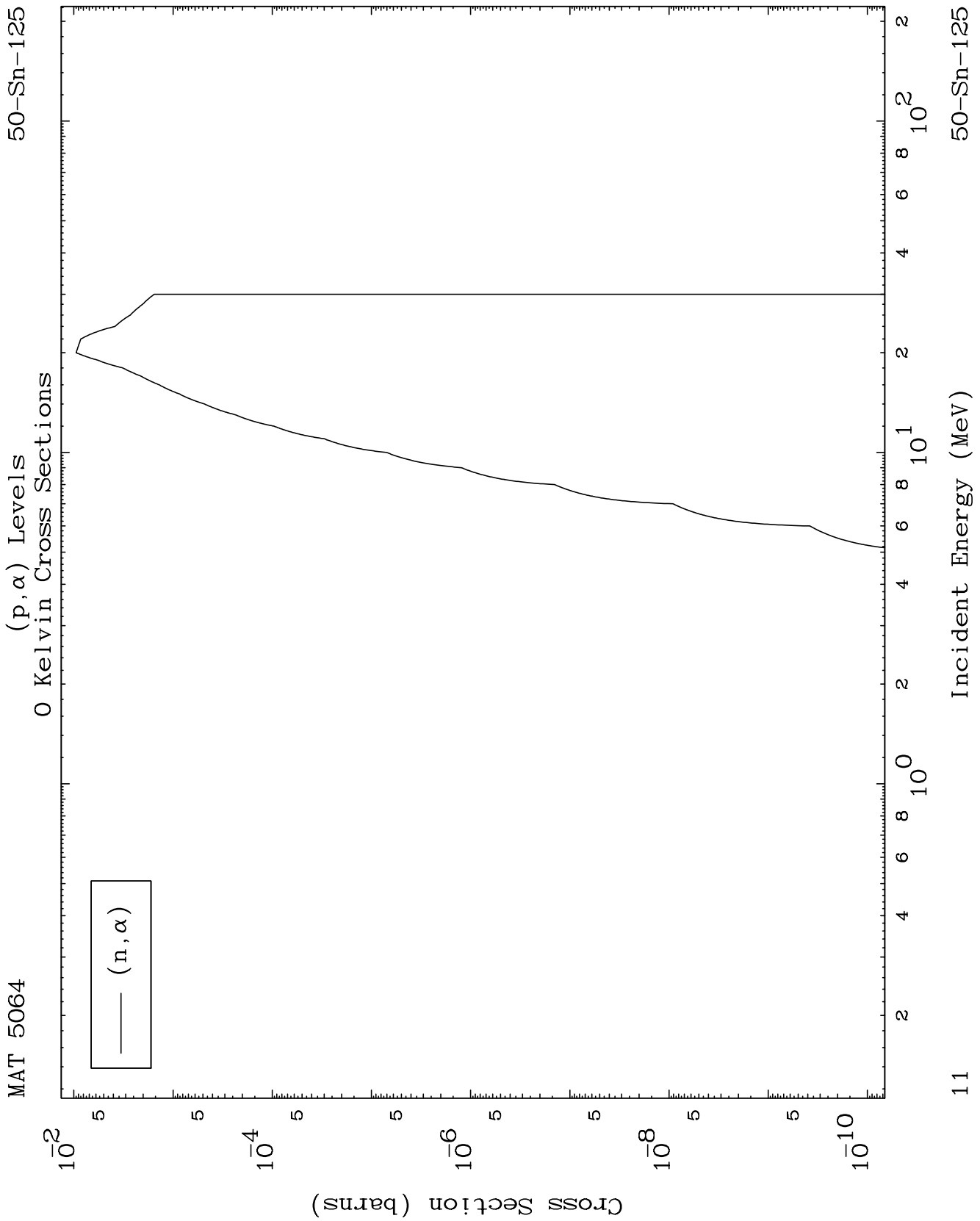
50-Sn-125

MAT 5064

(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-125

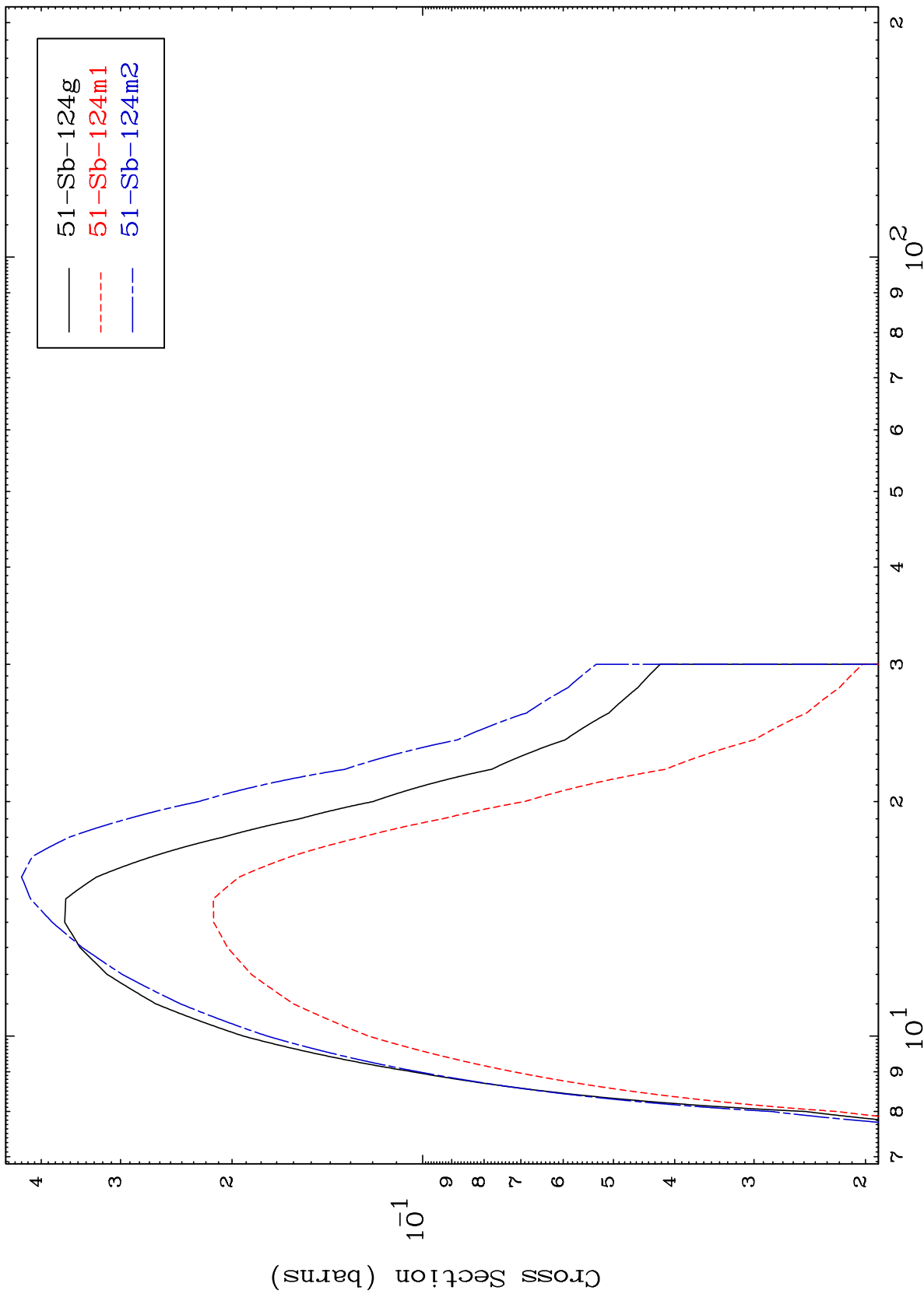




MAT 5064

50-Sn-125

(n,2n)  
Radionuclide Production Cross Section



50-Sn-125

Incident Energy (MeV)

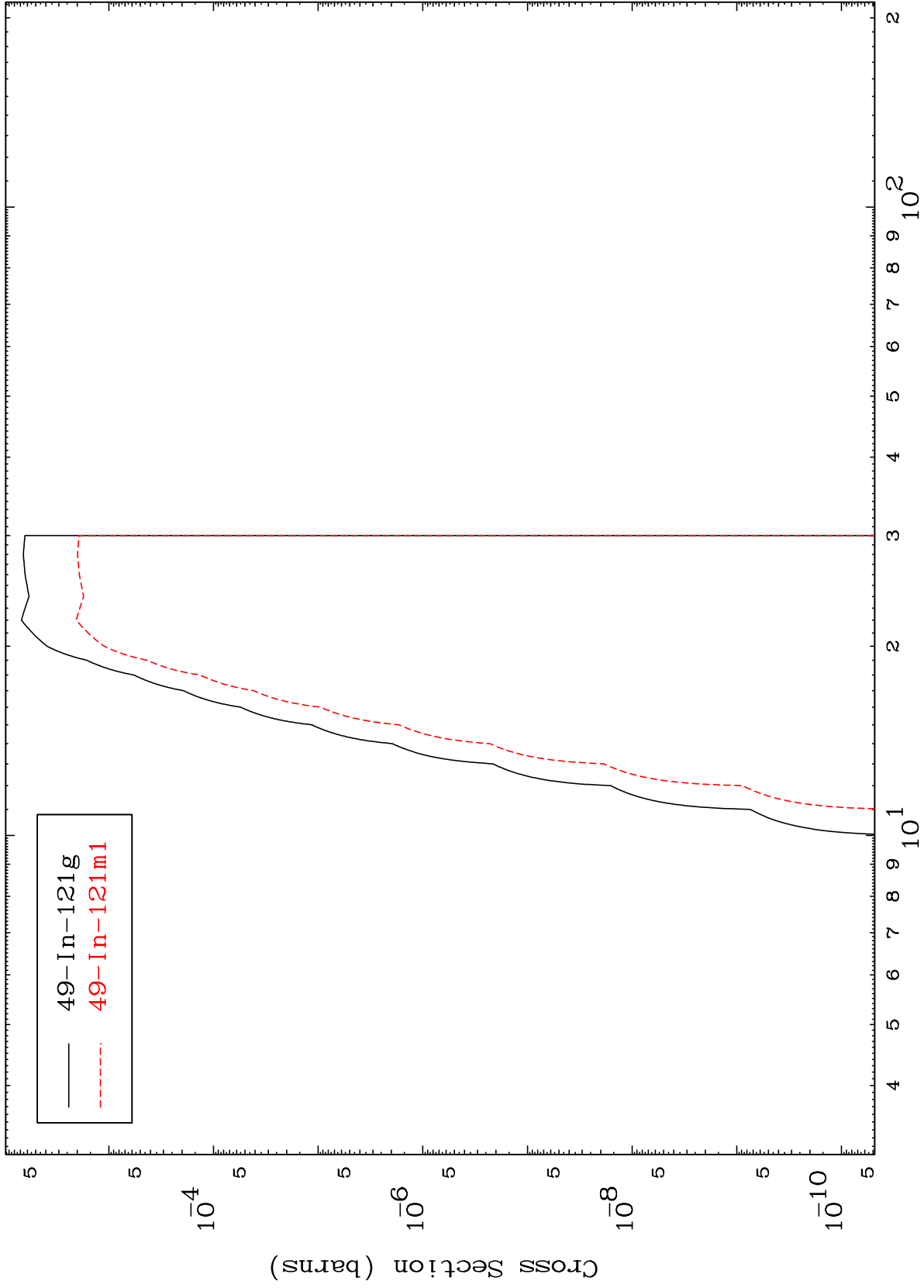
12

MAT 5064

50-Sn-125

(n,n')  $\alpha$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

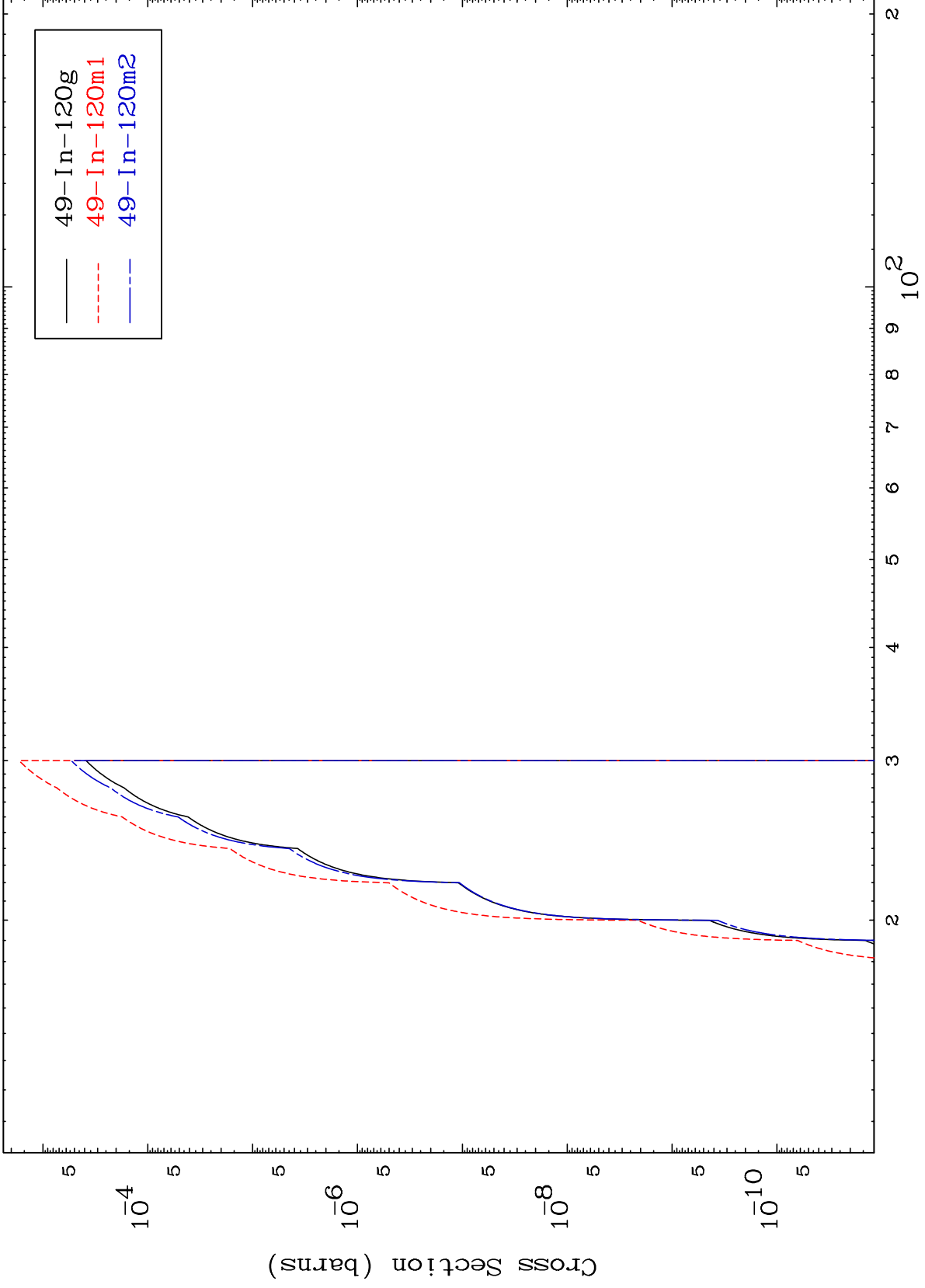
50-Sn-125

MAT 5064

(n,2n)  $\alpha$

50-Sn-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

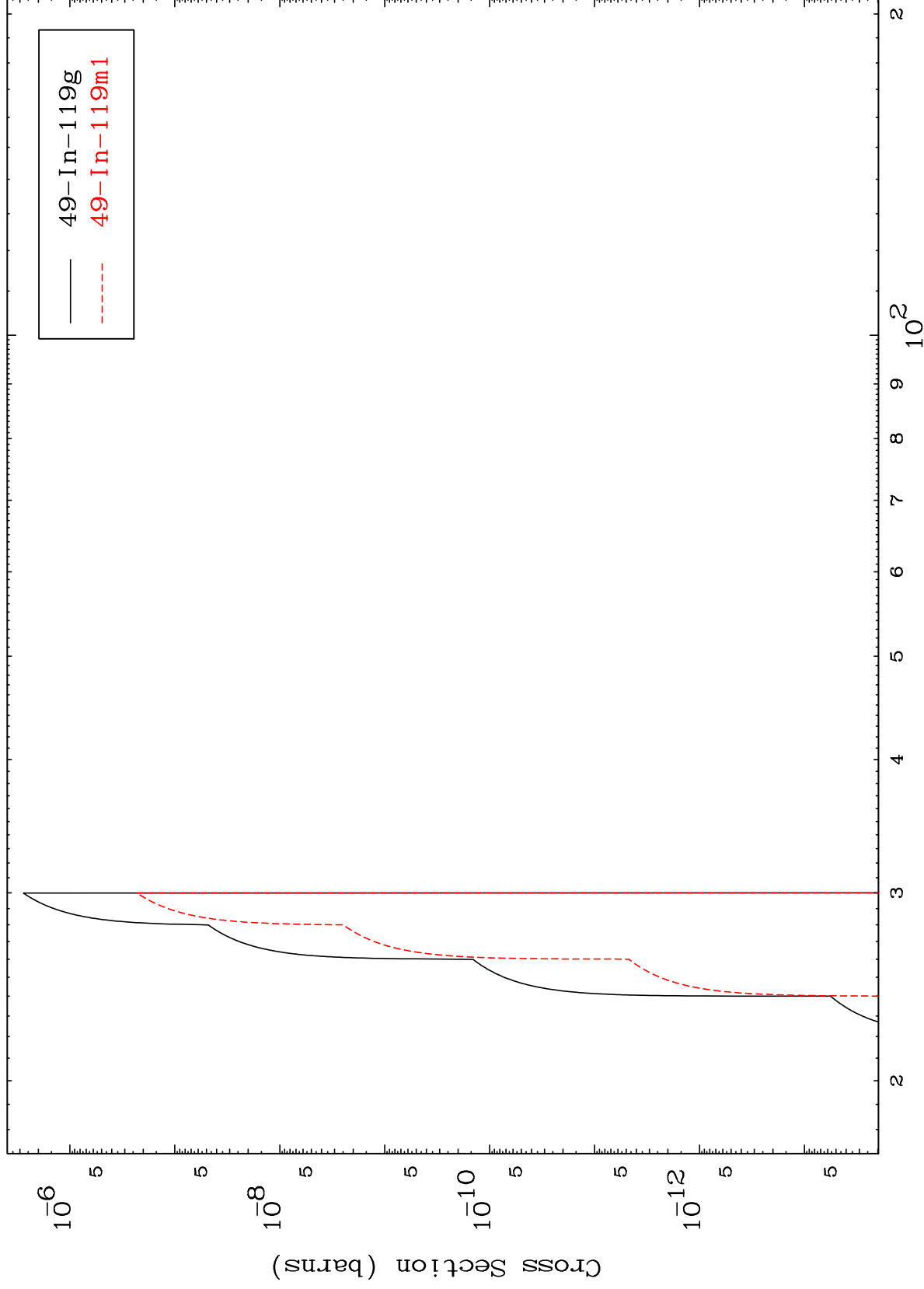
50-Sn-125

MAT 5064

(n,3n)  $\alpha$

50-Sn-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-125

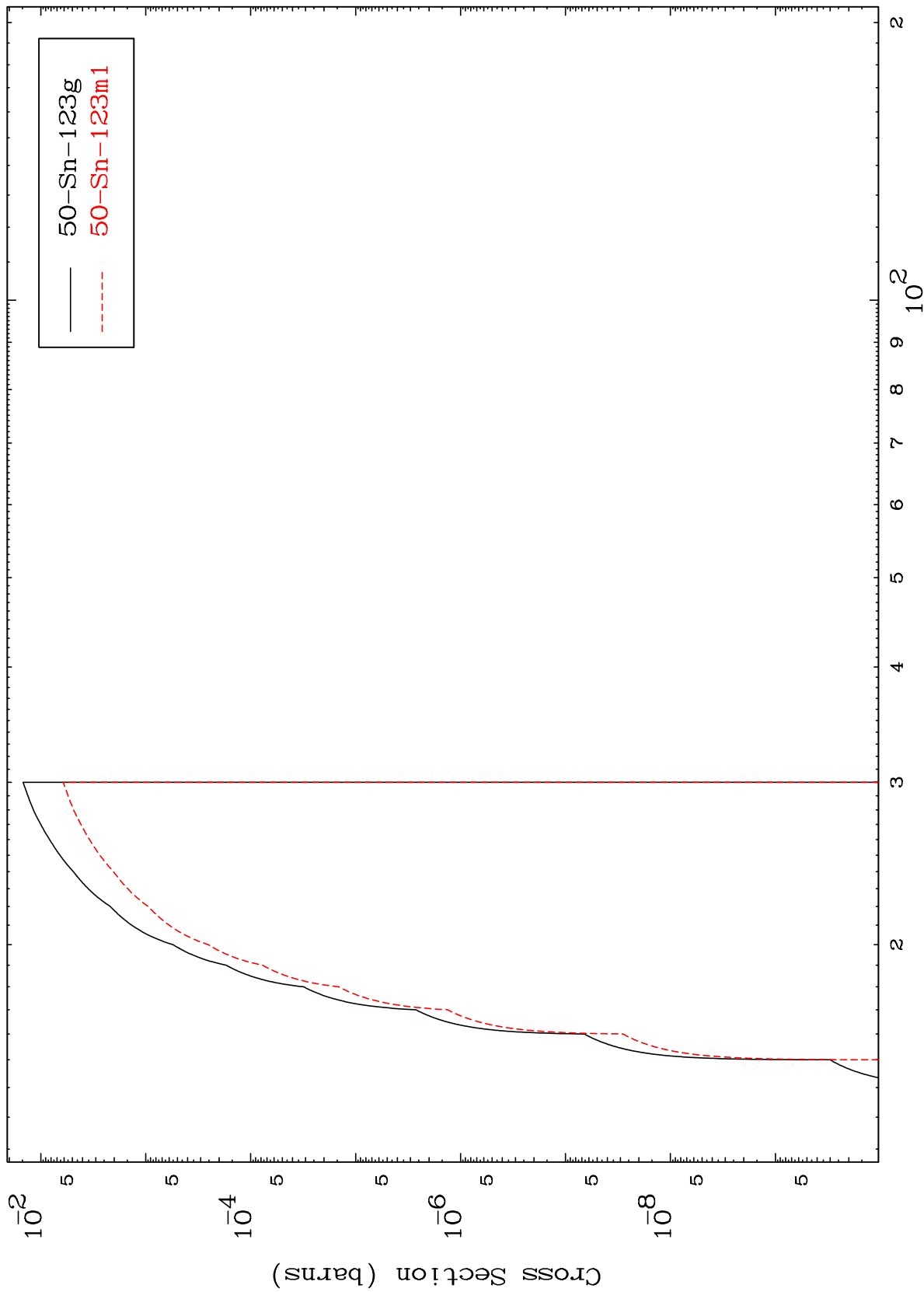


MAT 5064

(n,n') d

50-Sn-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

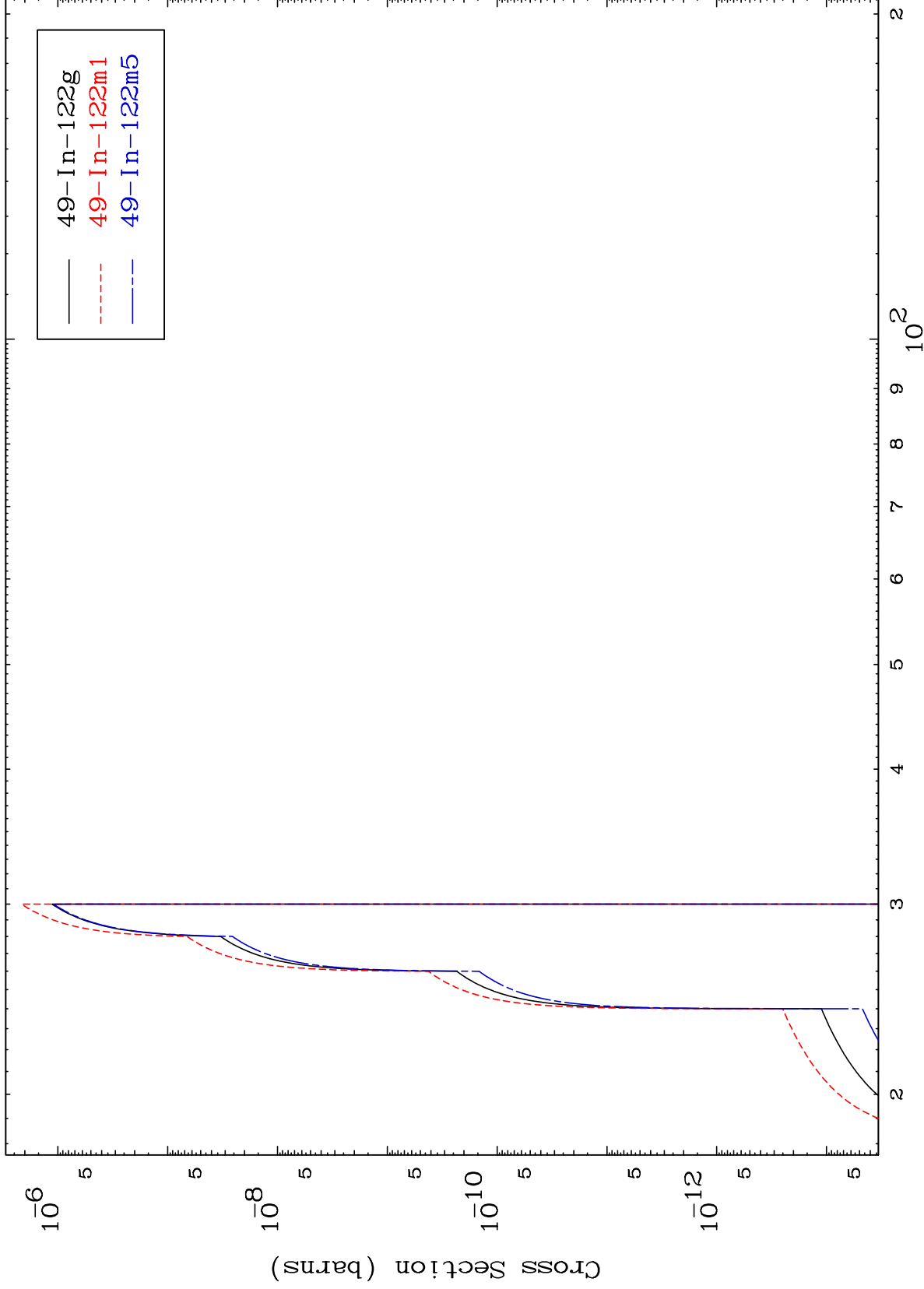
50-Sn-125

MAT 5064

(n,n') He-3

50-Sn-125

Radionuclide Production Cross Section



17

Incident Energy (MeV)

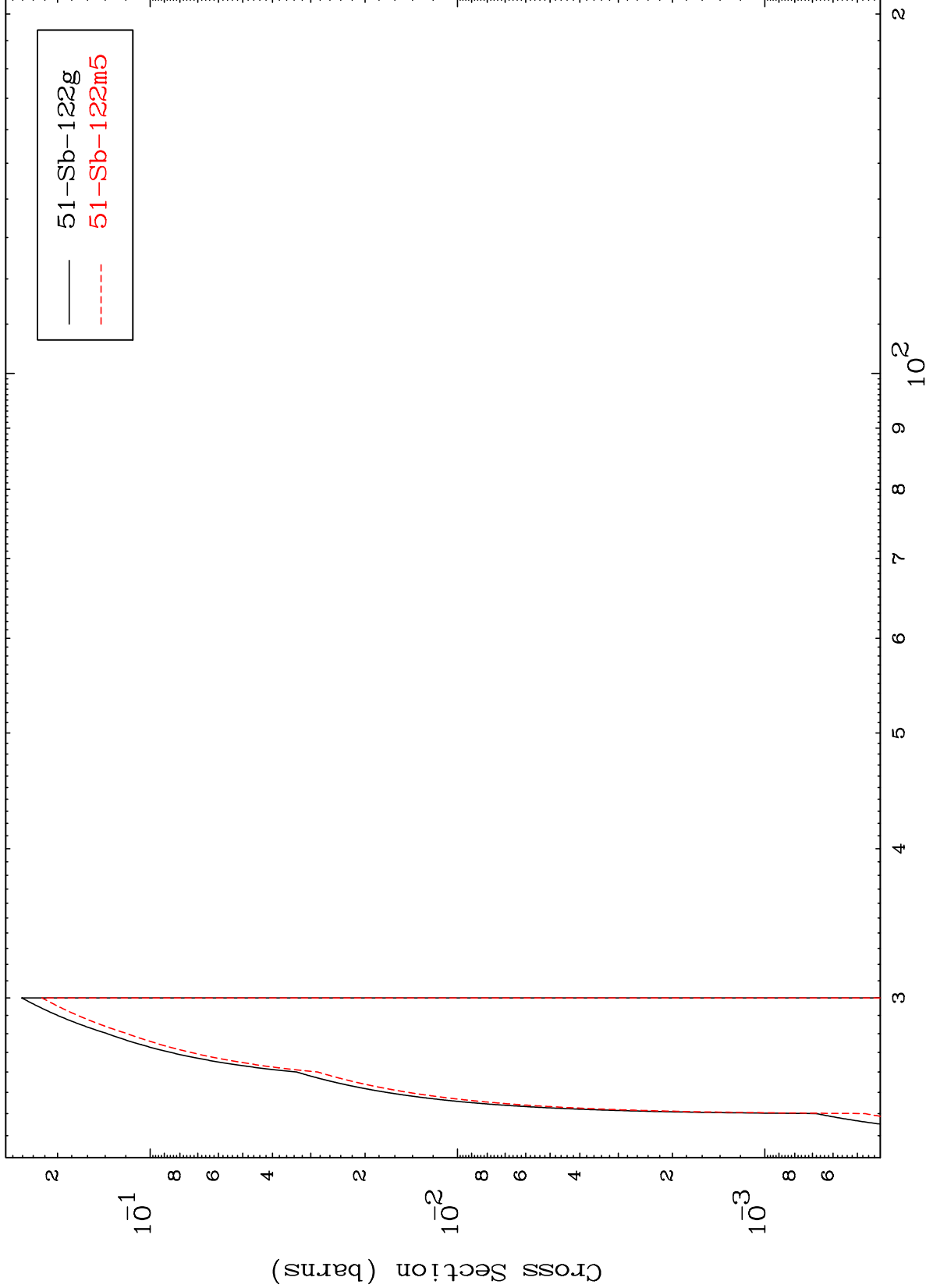
50-Sn-125

MAT 5064

(n,4n)

50-Sn-125

Radionuclide Production Cross Section



18

Incident Energy (MeV)

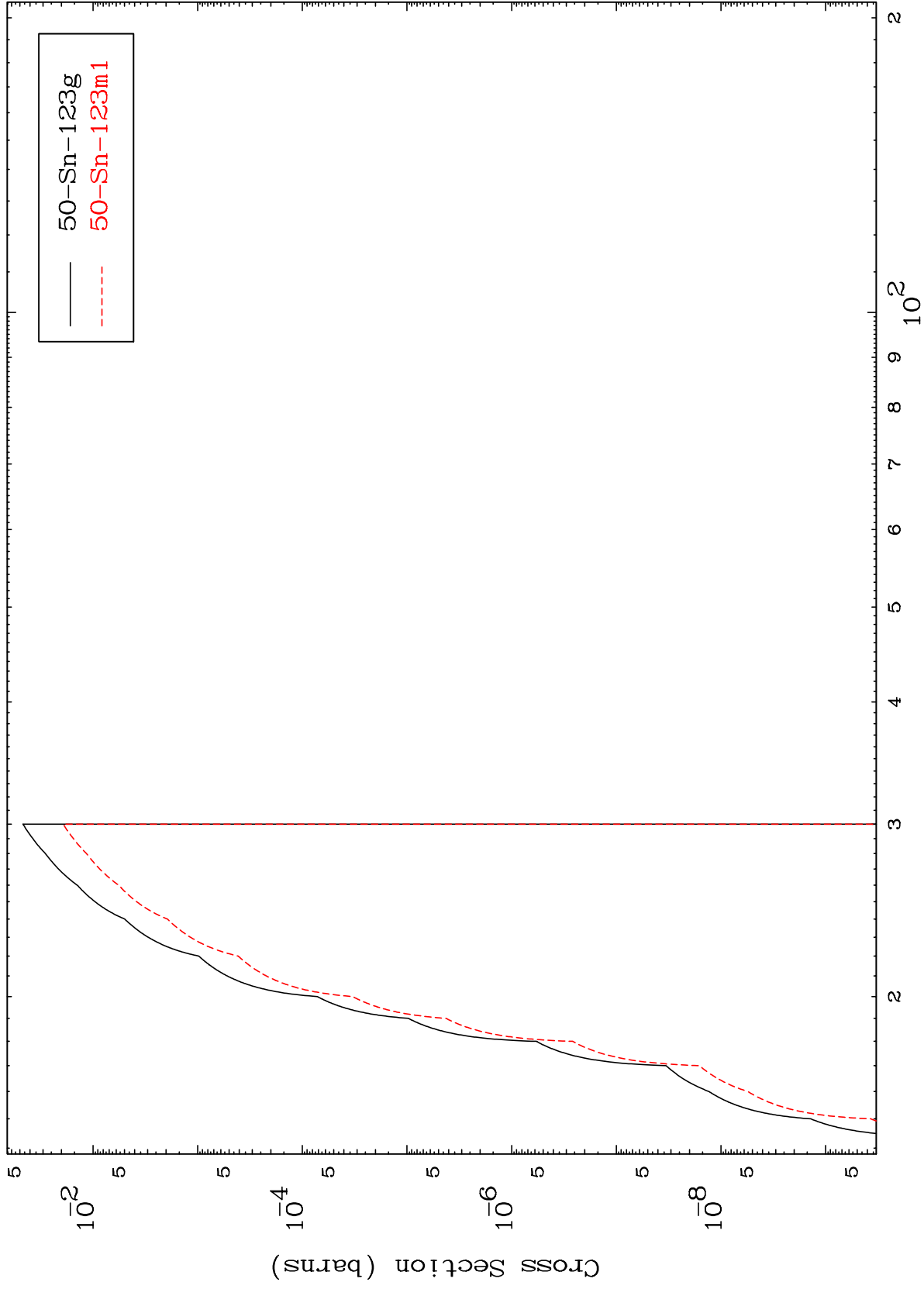
50-Sn-125

MAT 5064

(n,2n) p

50-Sn-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

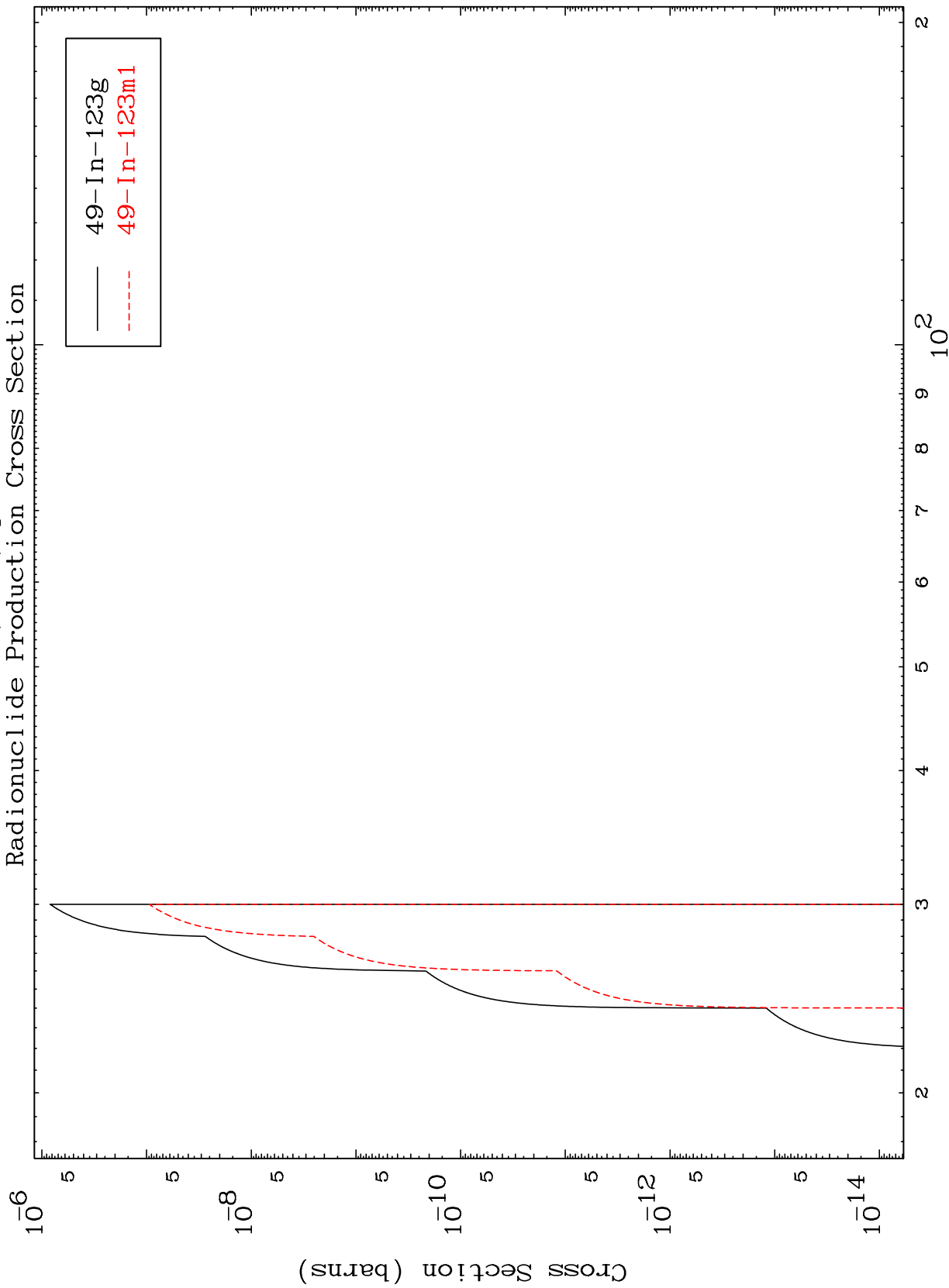
50-Sn-125

MAT 5064

(n,2n) p

50-Sn-125

Radionuclide Production Cross Section



20

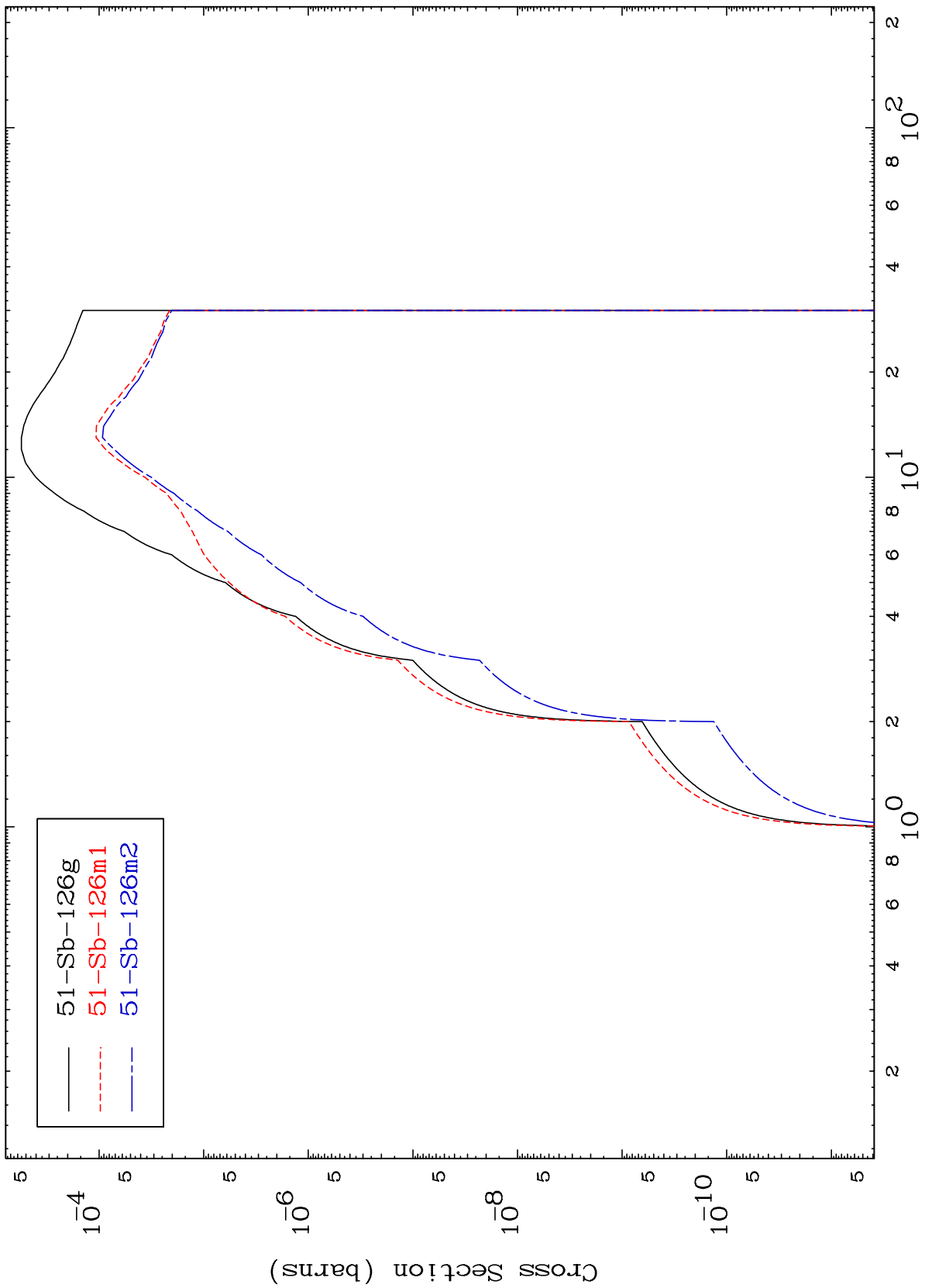
Incident Energy (MeV)

50-Sn-125

MAT 5064

50-Sn-125

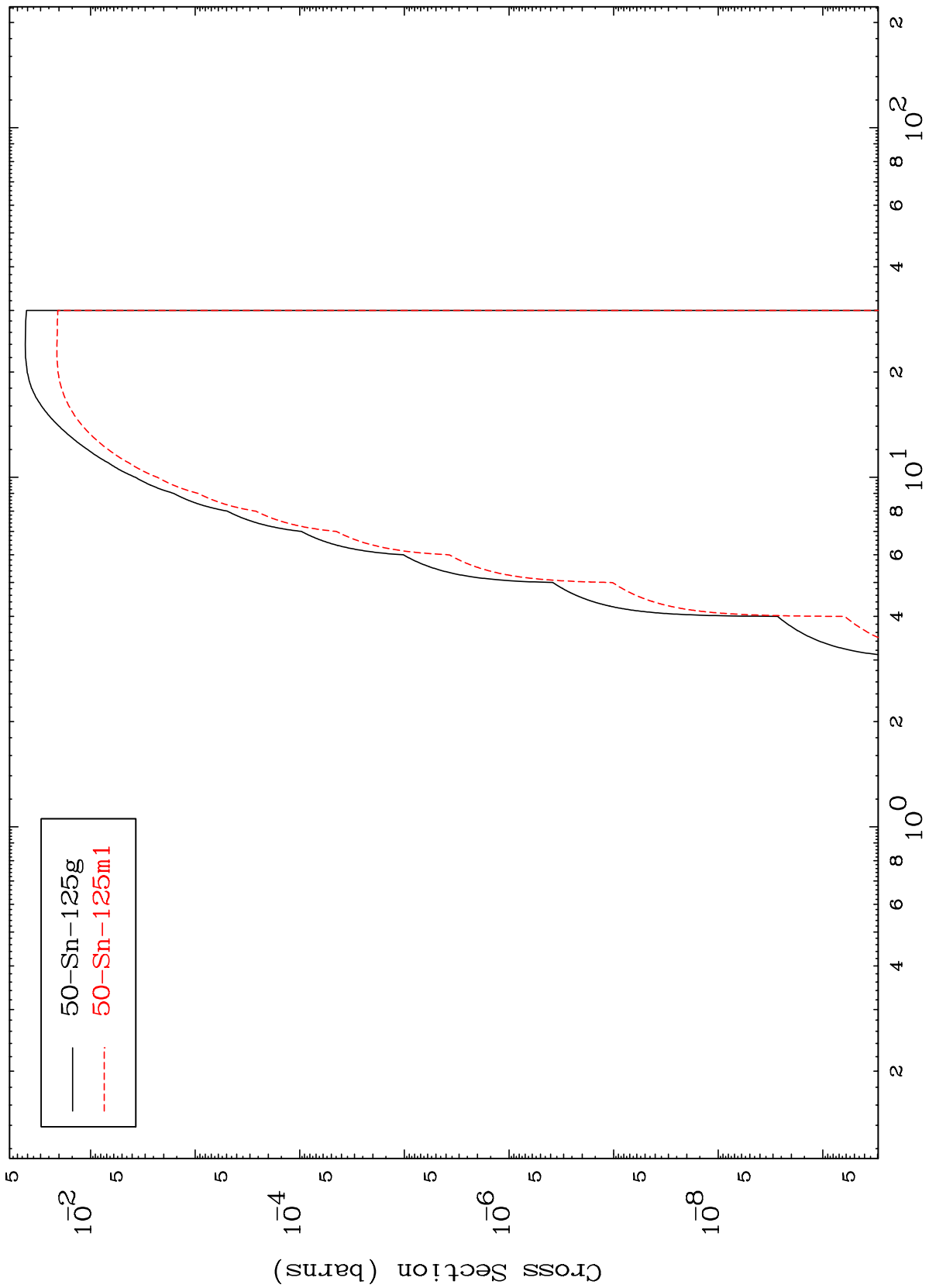
(n,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 5064

50-Sn-125

(n,p)  
Radionuclide Production Cross Section



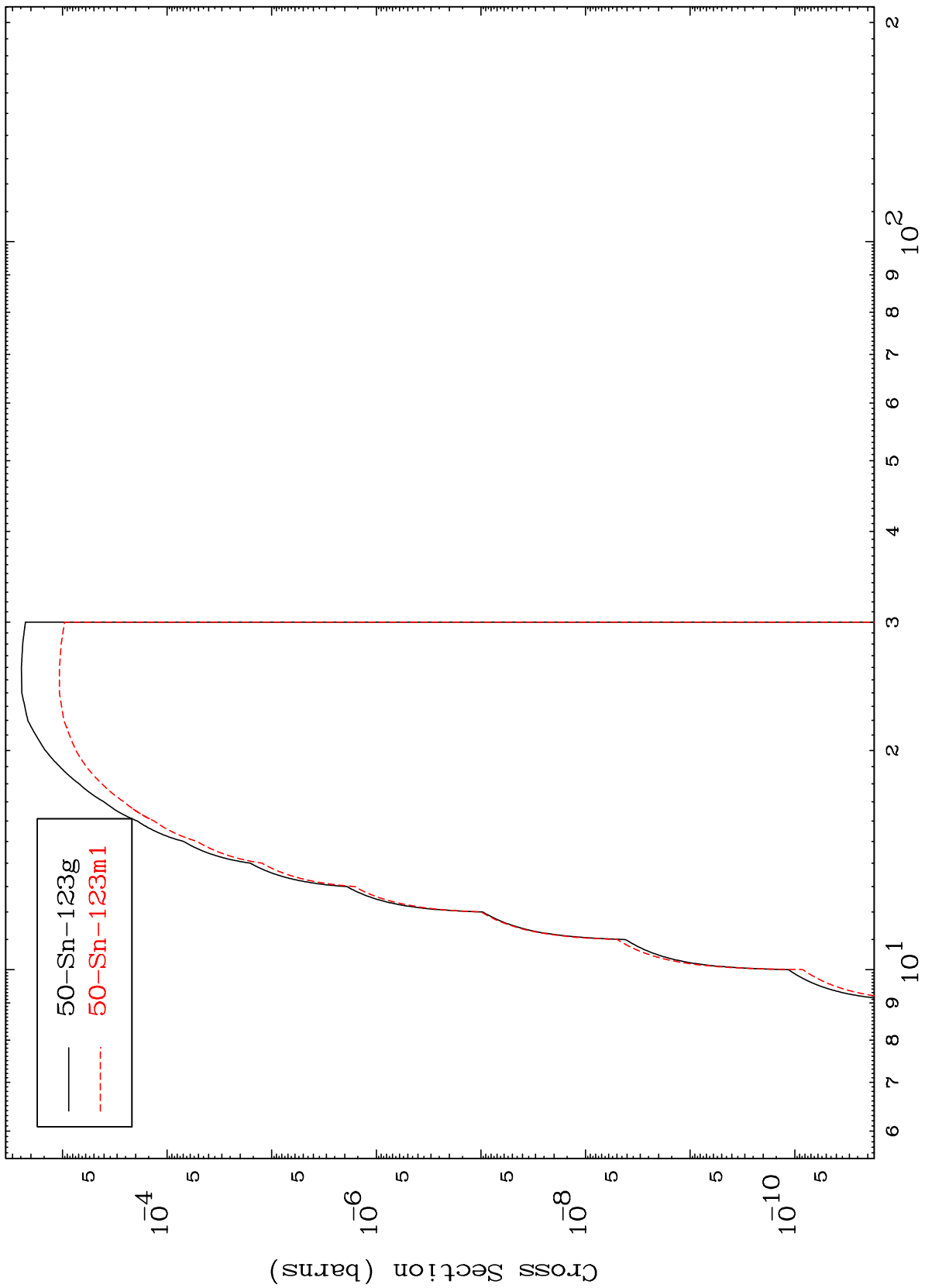
50-Sn-125

Incident Energy (MeV)

MAT 5064

50-Sn-125

(n,t)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

50-Sn-125

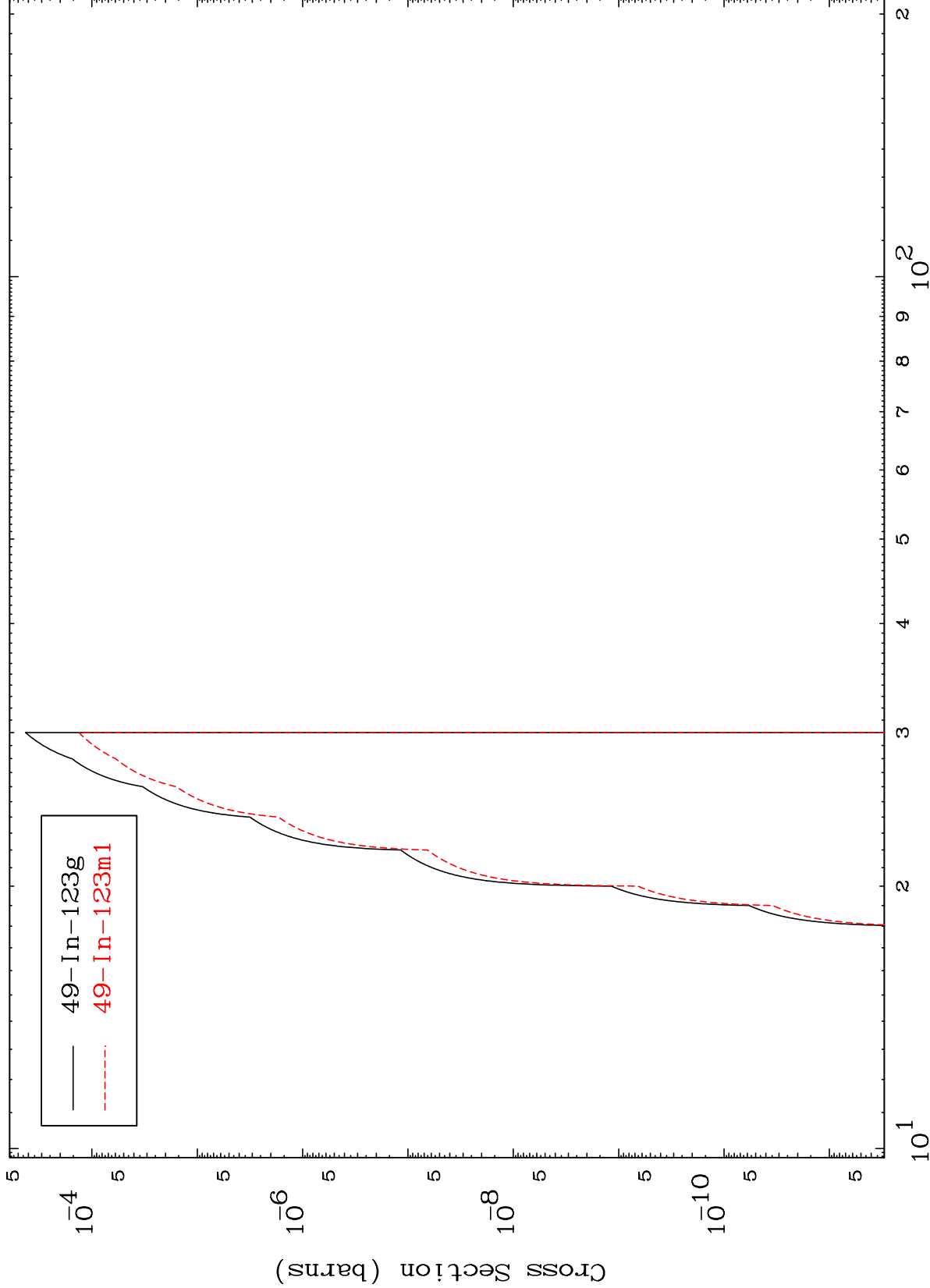


MAT 5064

(n,He-3)

50-Sn-125

Radionuclide Production Cross Section



49-In-123g  
49-In-123m1

Incident Energy (MeV)

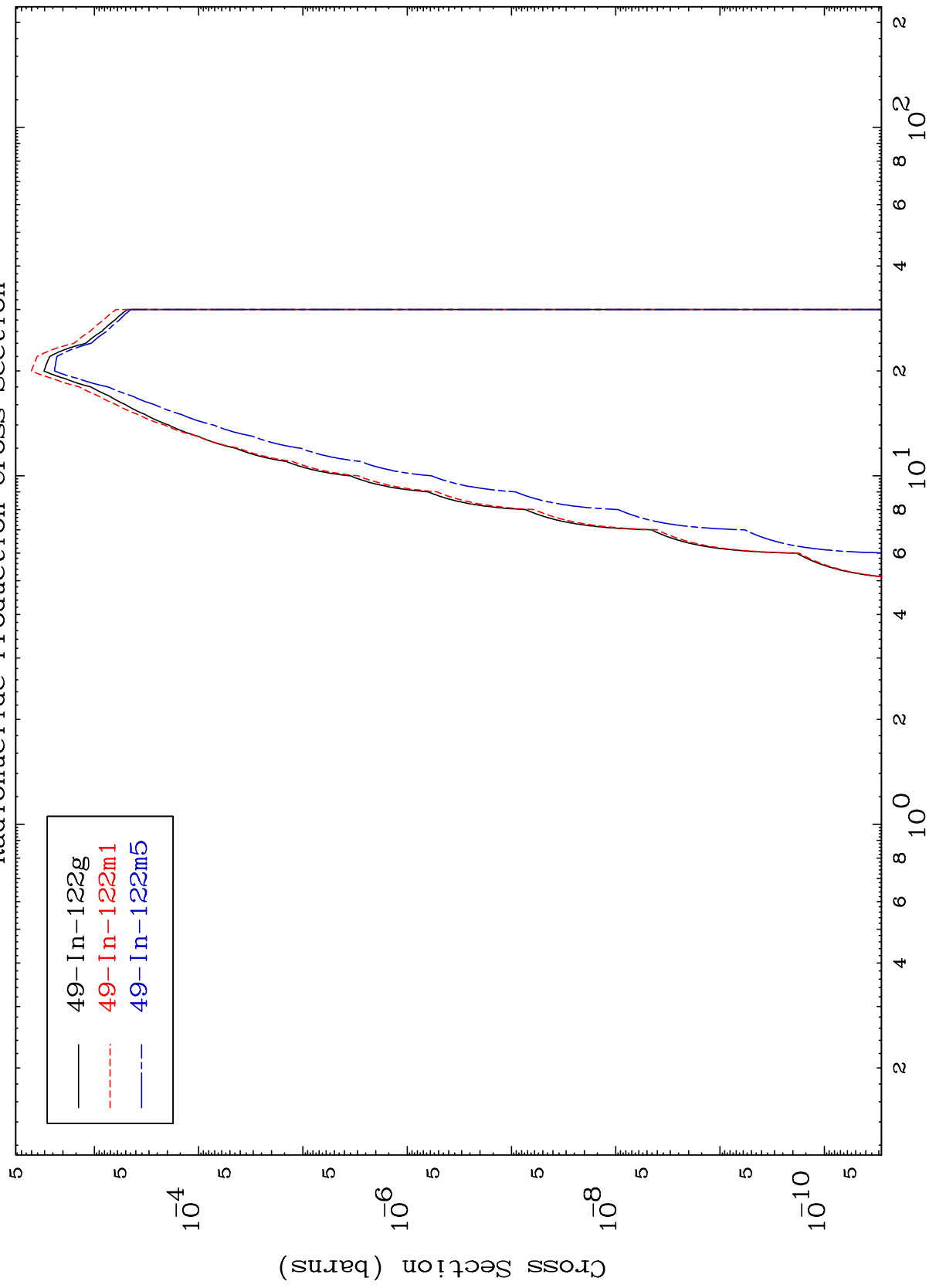
50-Sn-125

24

MAT 5064

50-Sn-125

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

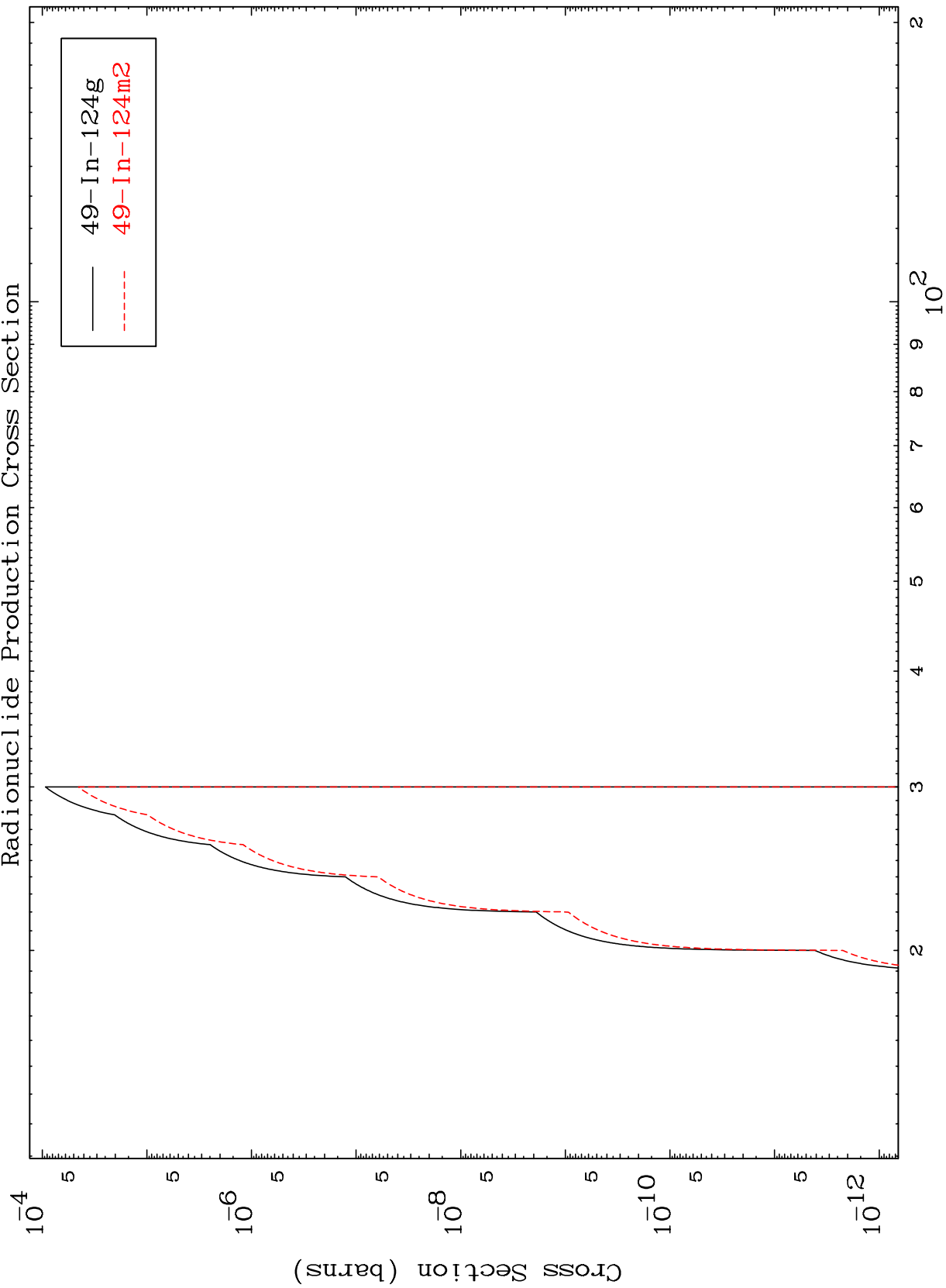


49-In-122g  
49-In-122m1  
49-In-122m5

MAT 5064

50-Sn-125

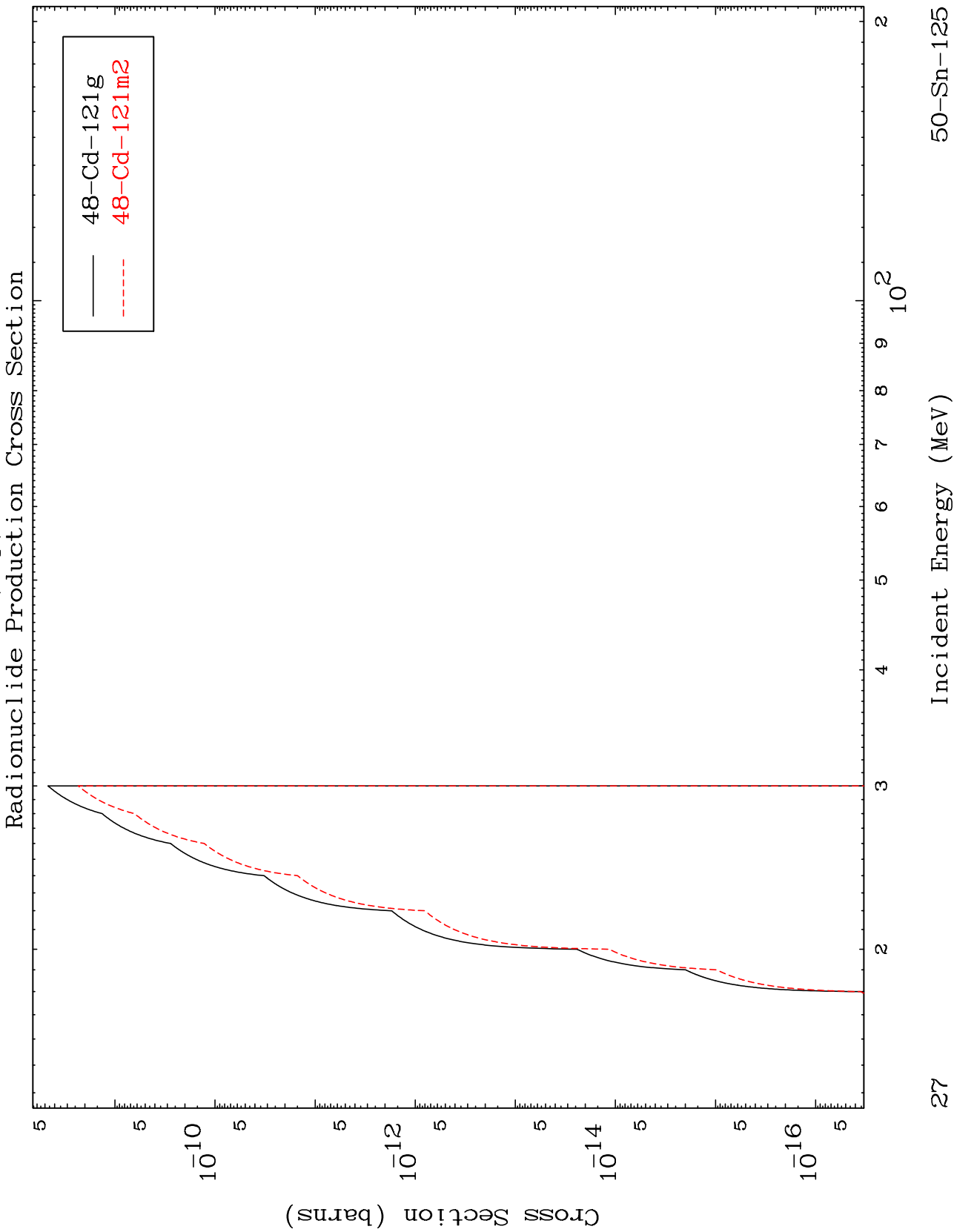
(n,2p)  
Radionuclide Production Cross Section



MAT 5064

(n,p)  $\alpha$

50-Sn-125



27

50-Sn-125

