

Program EVALPLOT  
(Version 2021-1)

by

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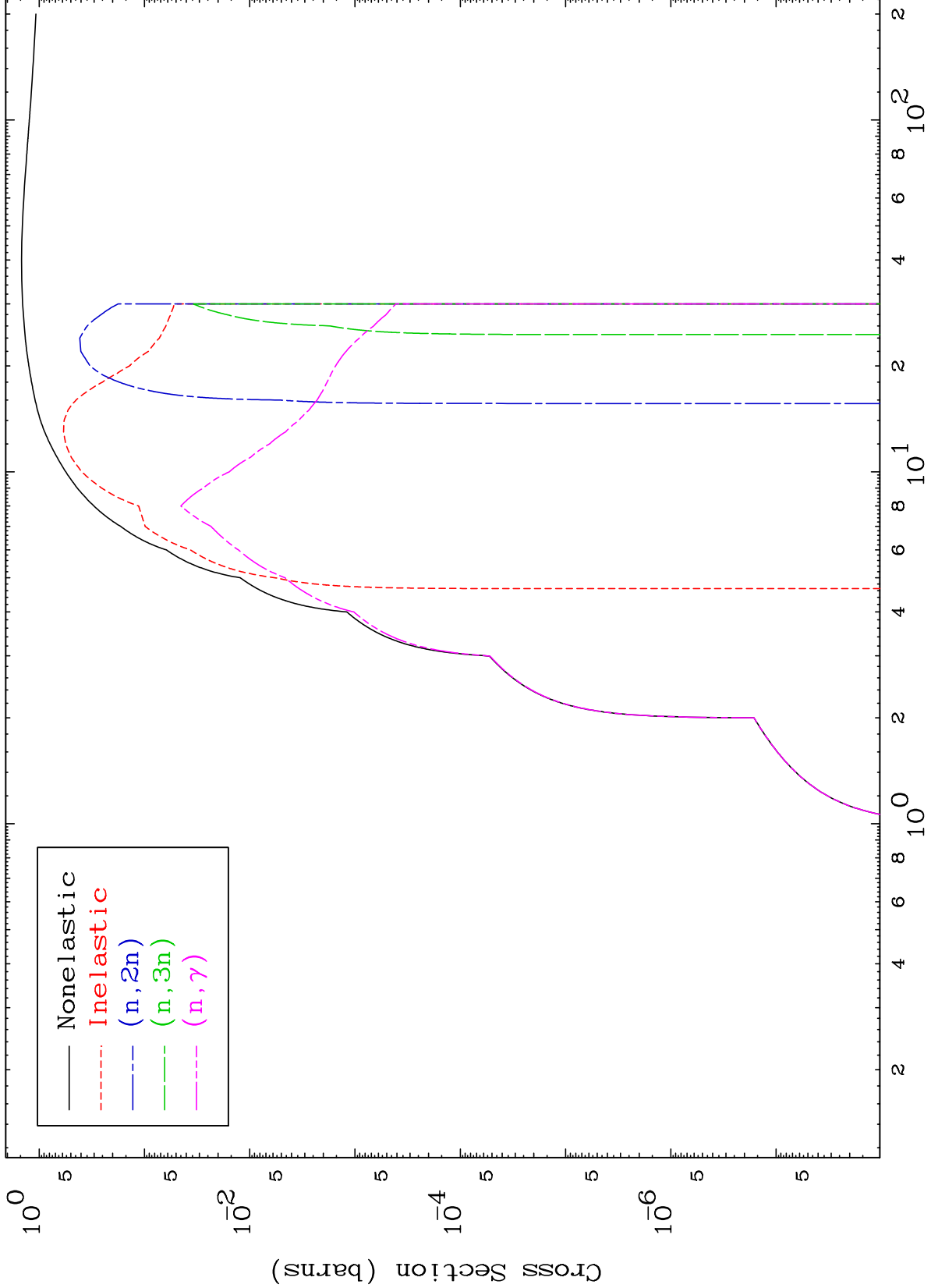
Press Mouse Button to Start

MAT 5029

Proton Major

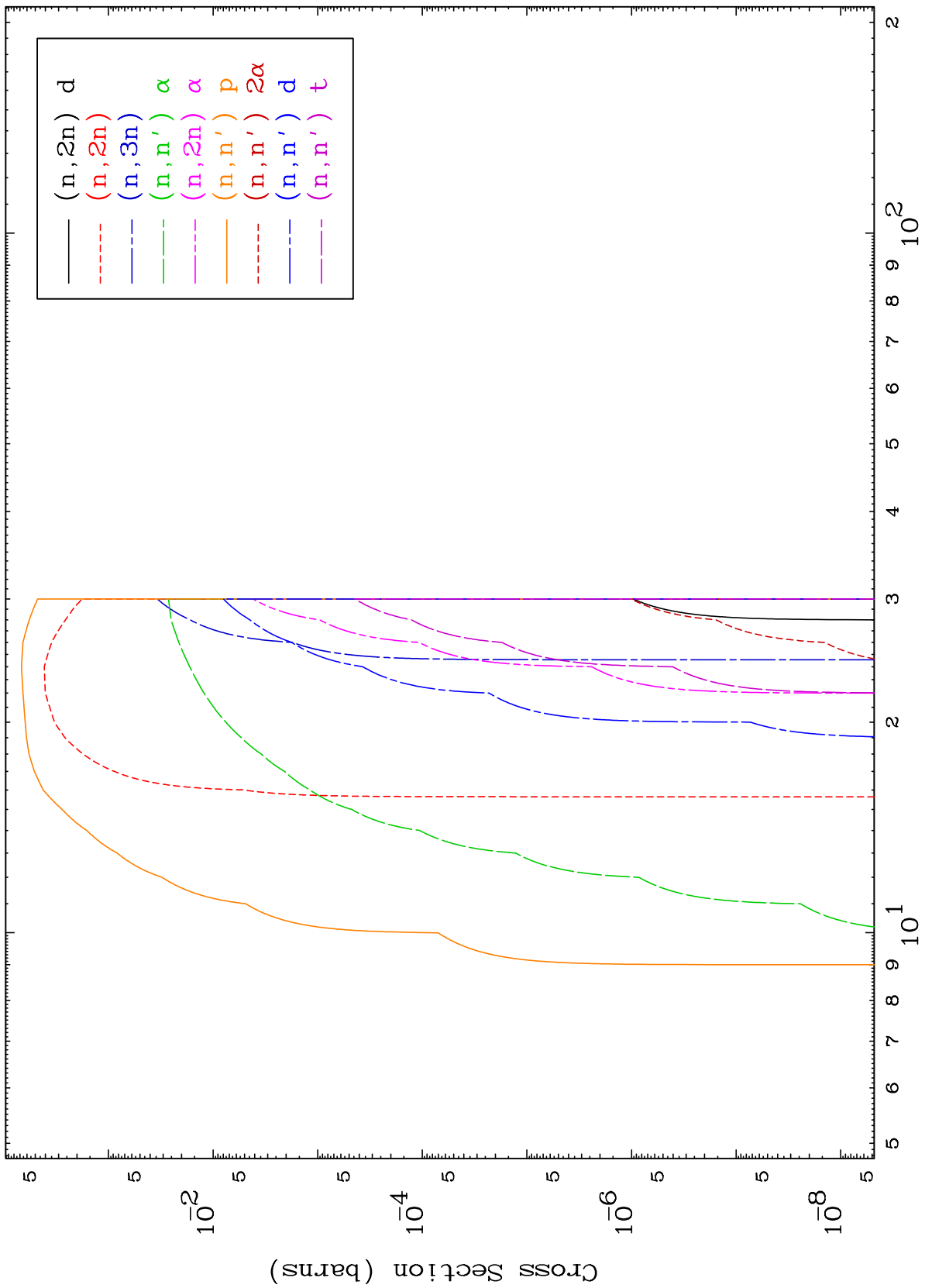
50-Sn-113m

0 Kelvin Cross Sections



Incident Energy (MeV)

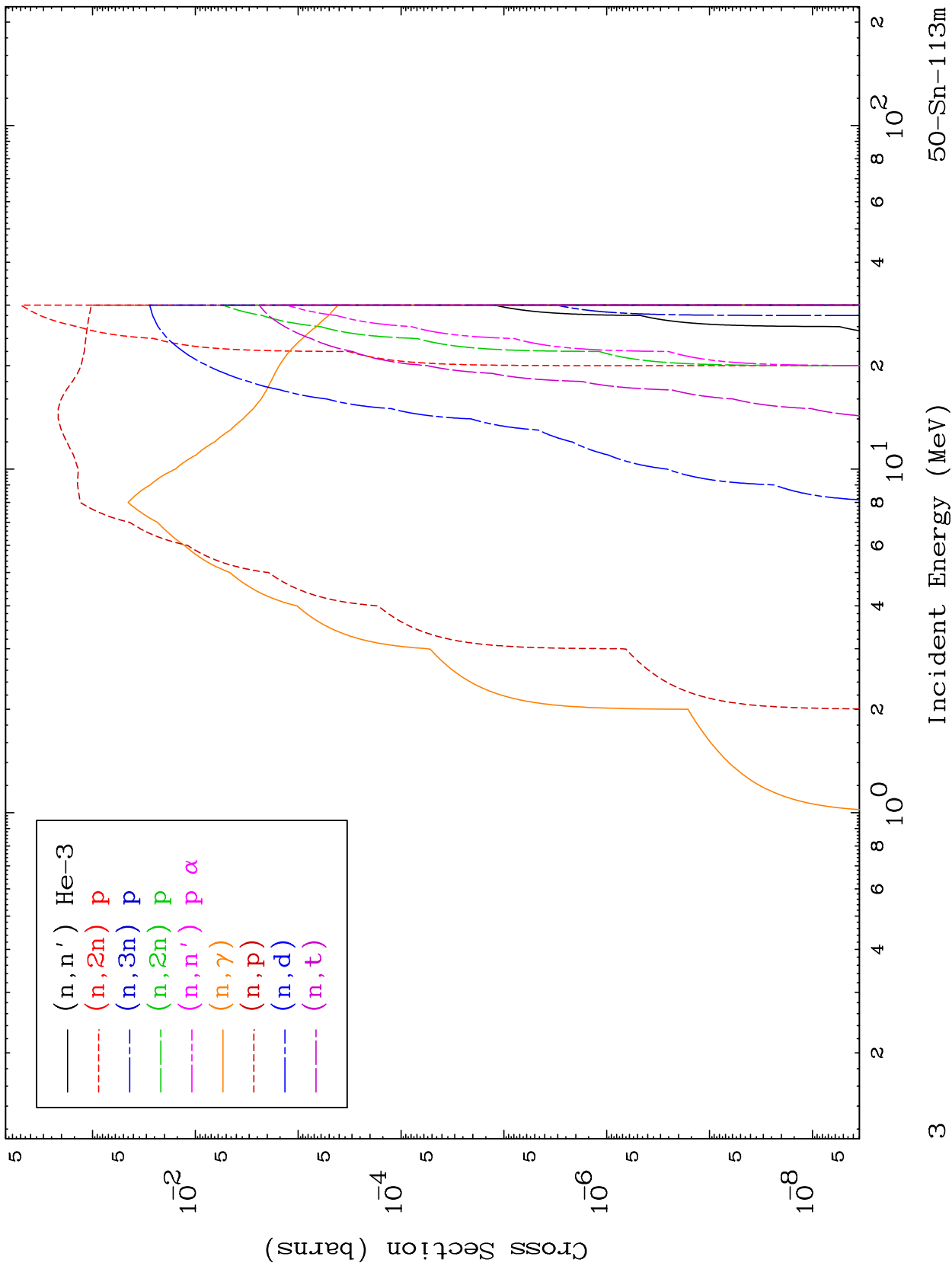
50-Sn-113m



MAT 5029

Proton Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-113m

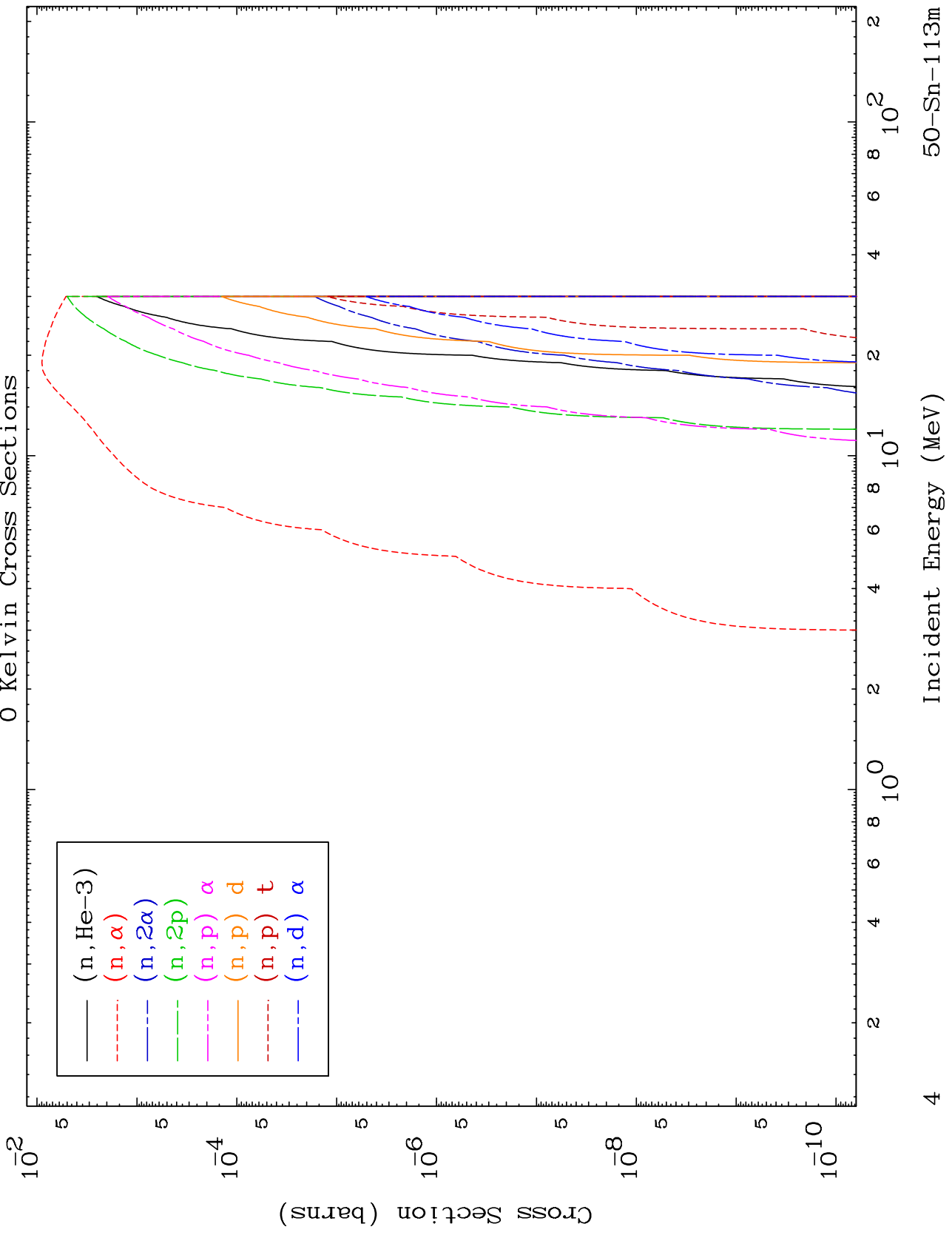


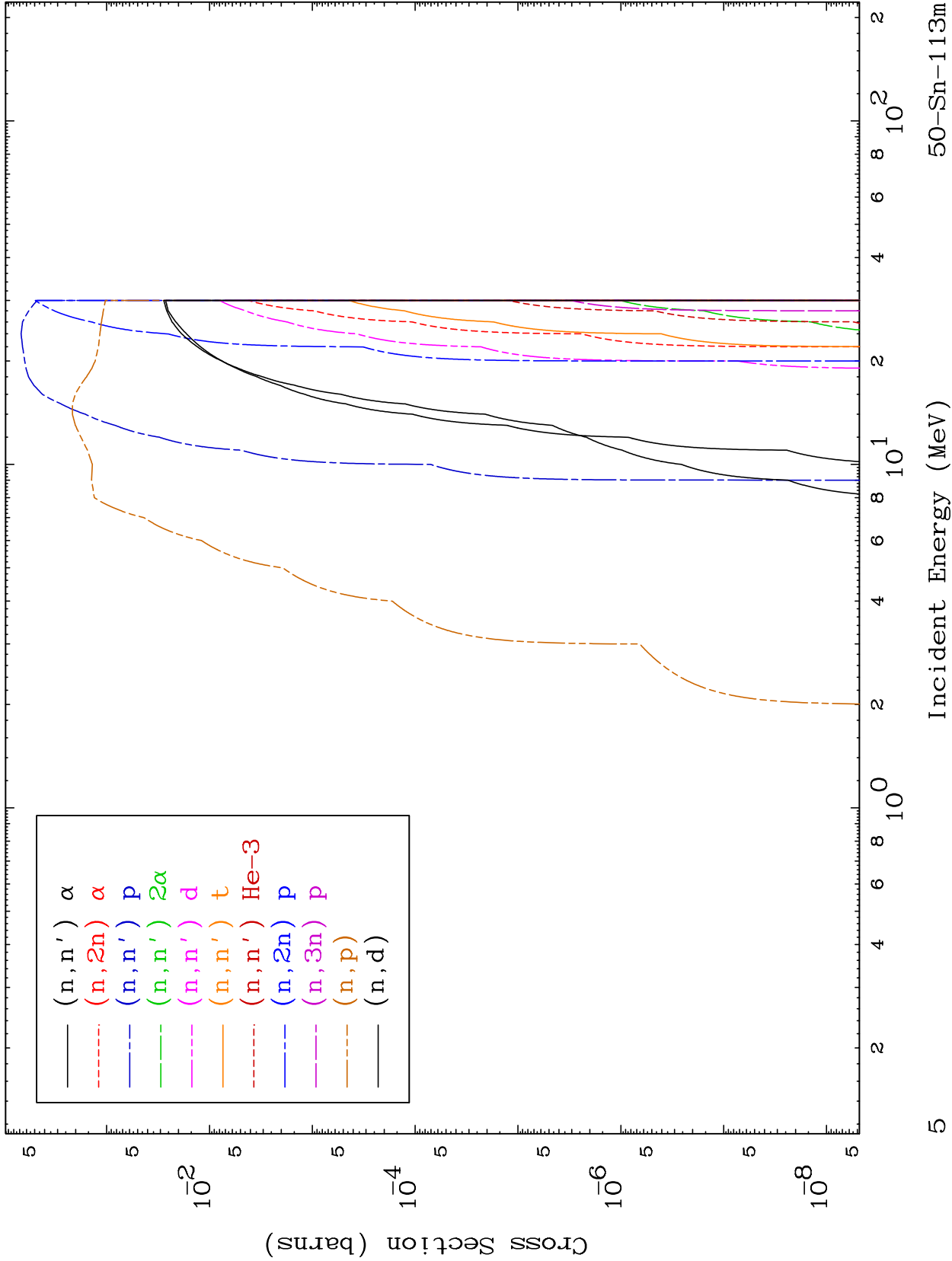
50-Sn-113m

MAT 5029

Proton Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-113m

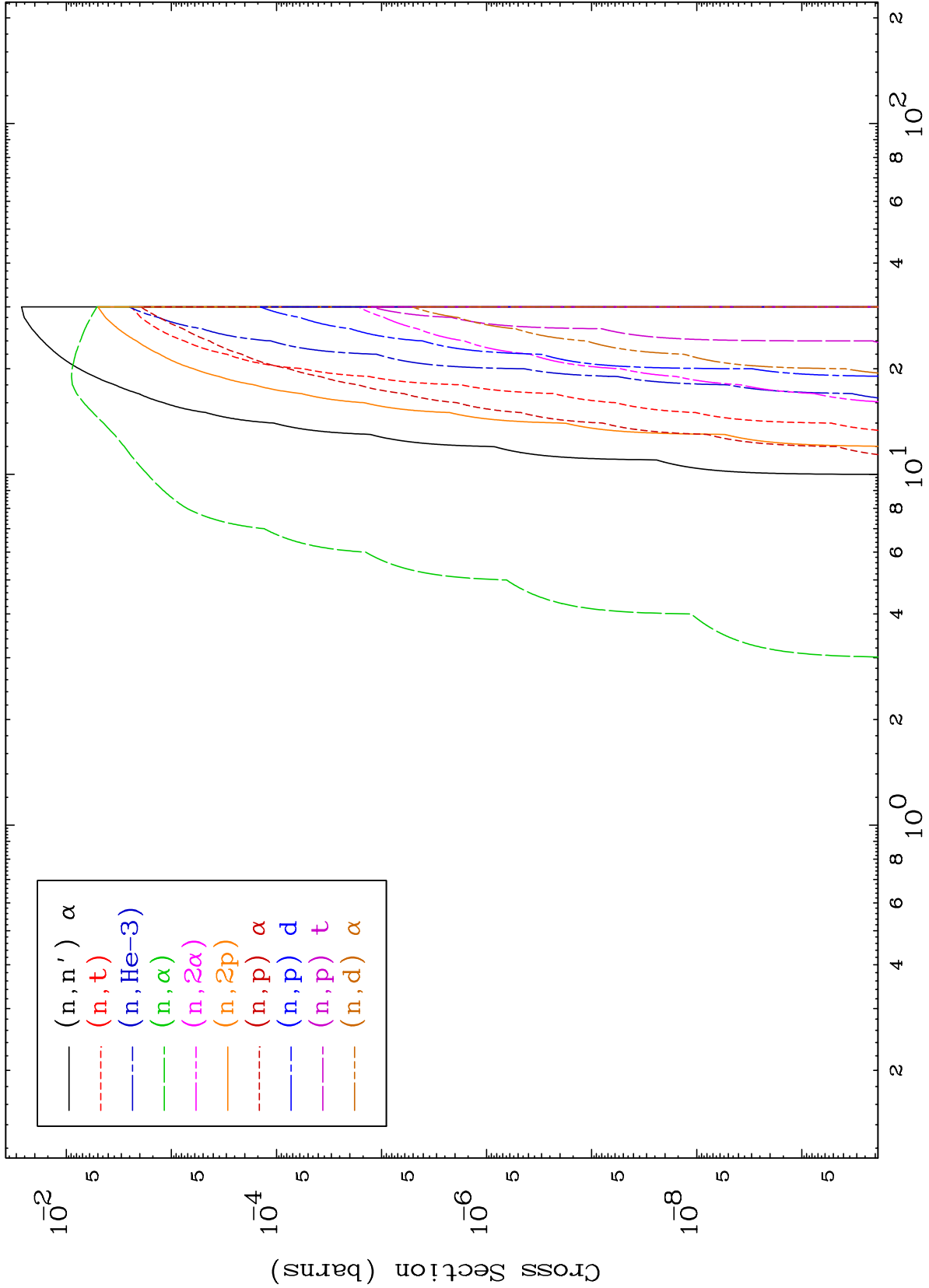




MAT 5029

Proton Charged Particle  
0 Kelvin Cross Sections

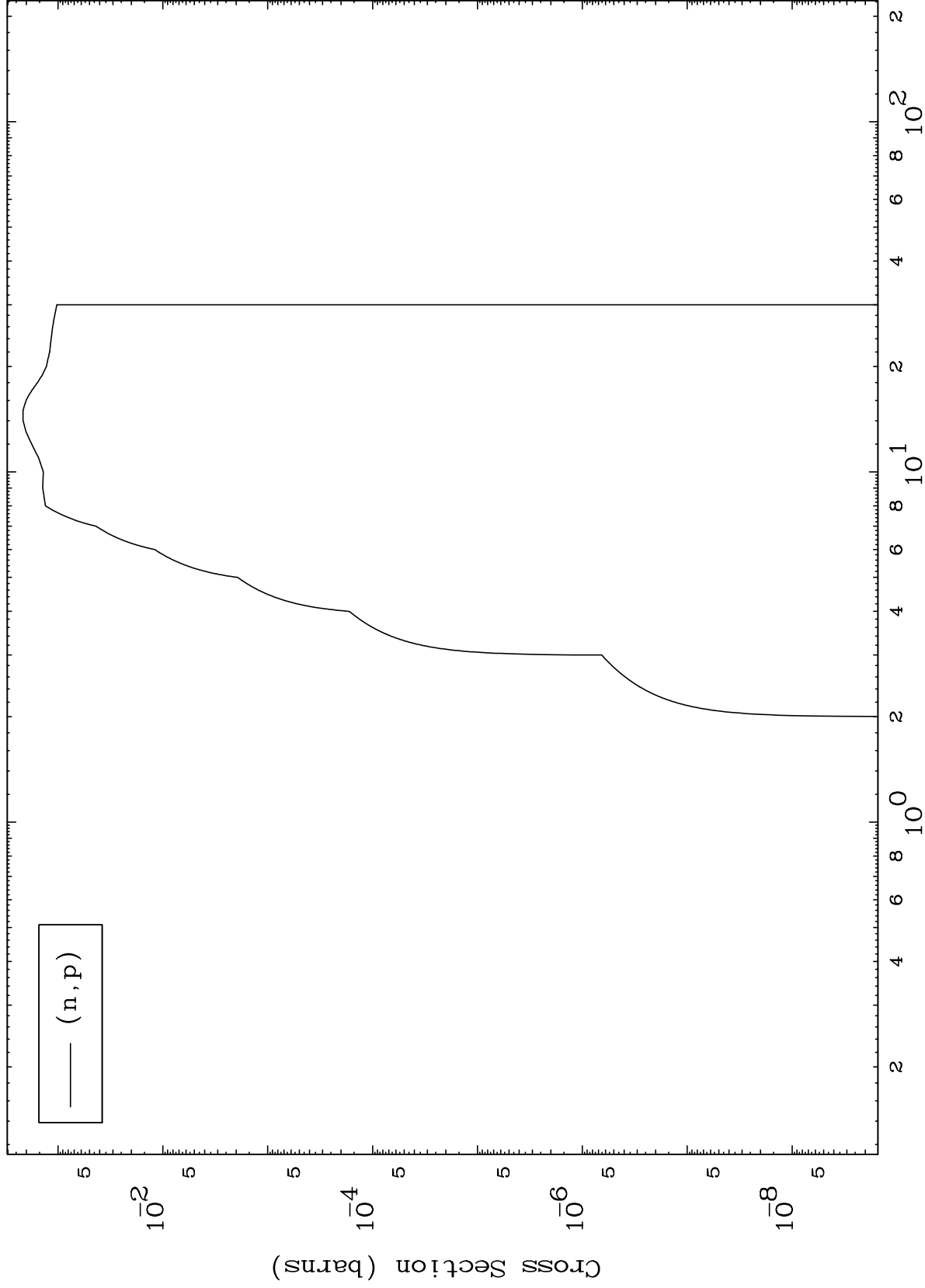
50-Sn-113m



MAT 5029

50-Sn-113m

(p,p) Levels  
0 Kelvin Cross Sections



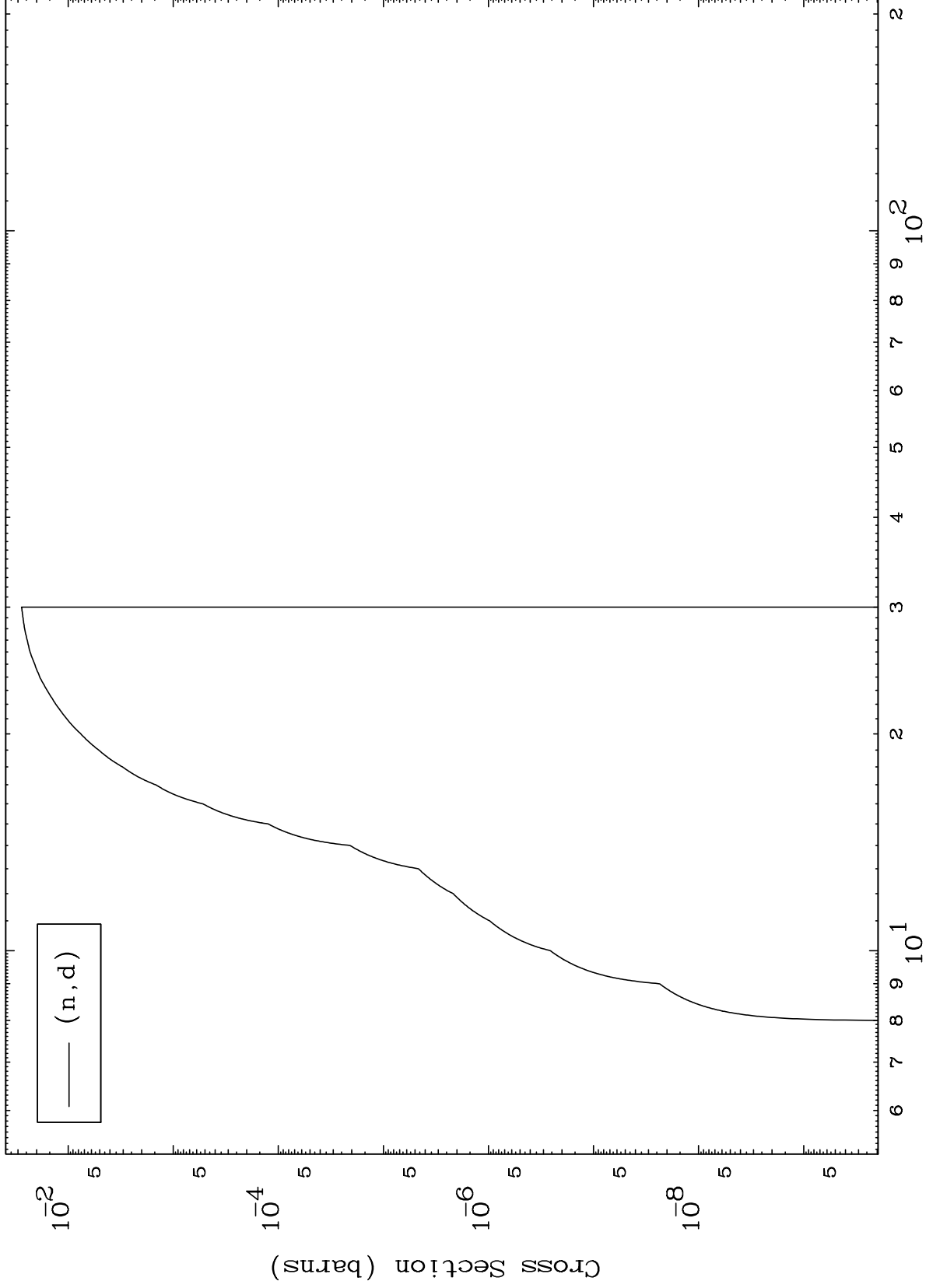
50-Sn-113m

Incident Energy (MeV)

MAT 5029

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-113m



8

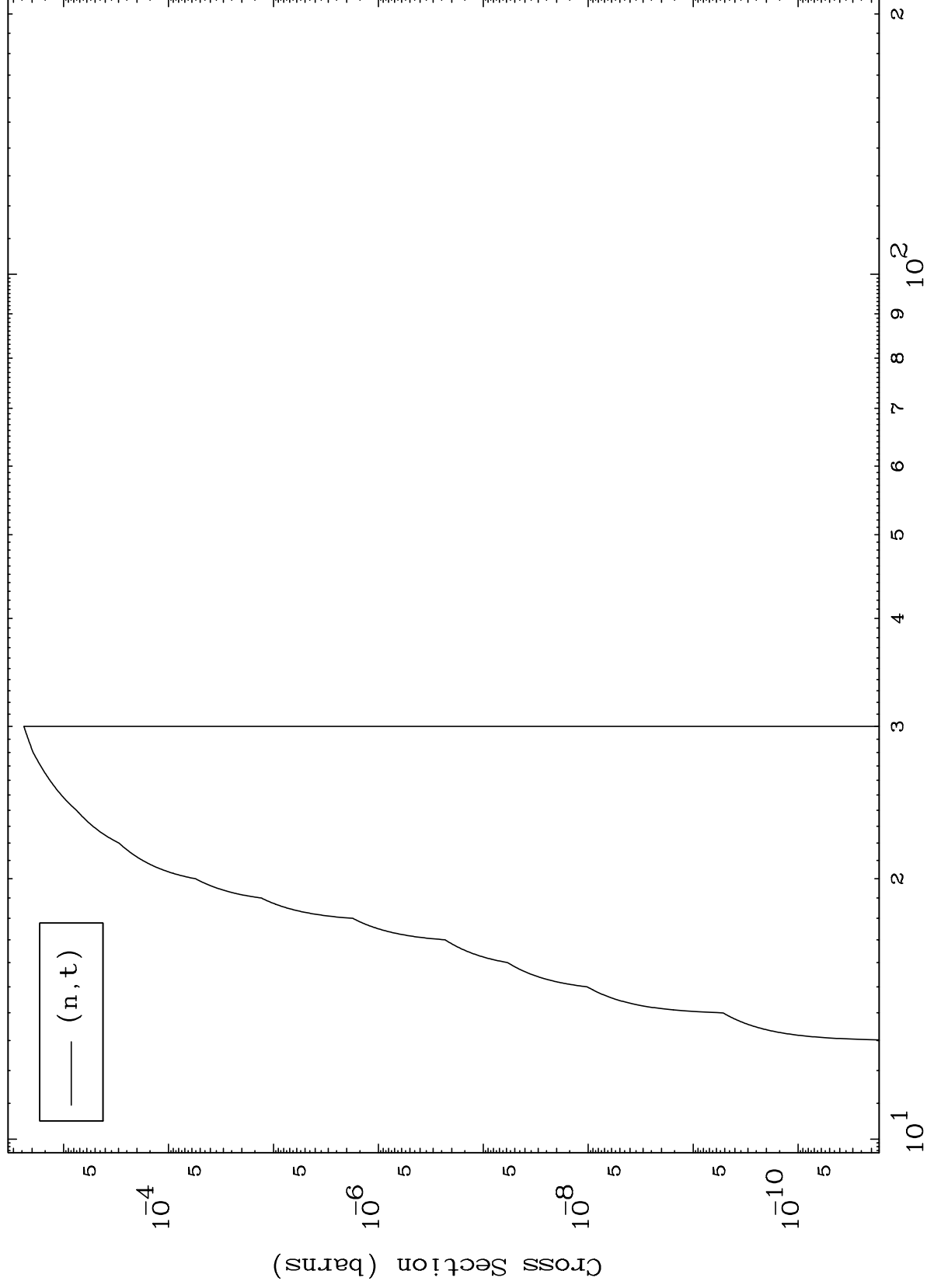
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(p,t) Levels  
0 Kelvin Cross Sections

50-Sn-113m



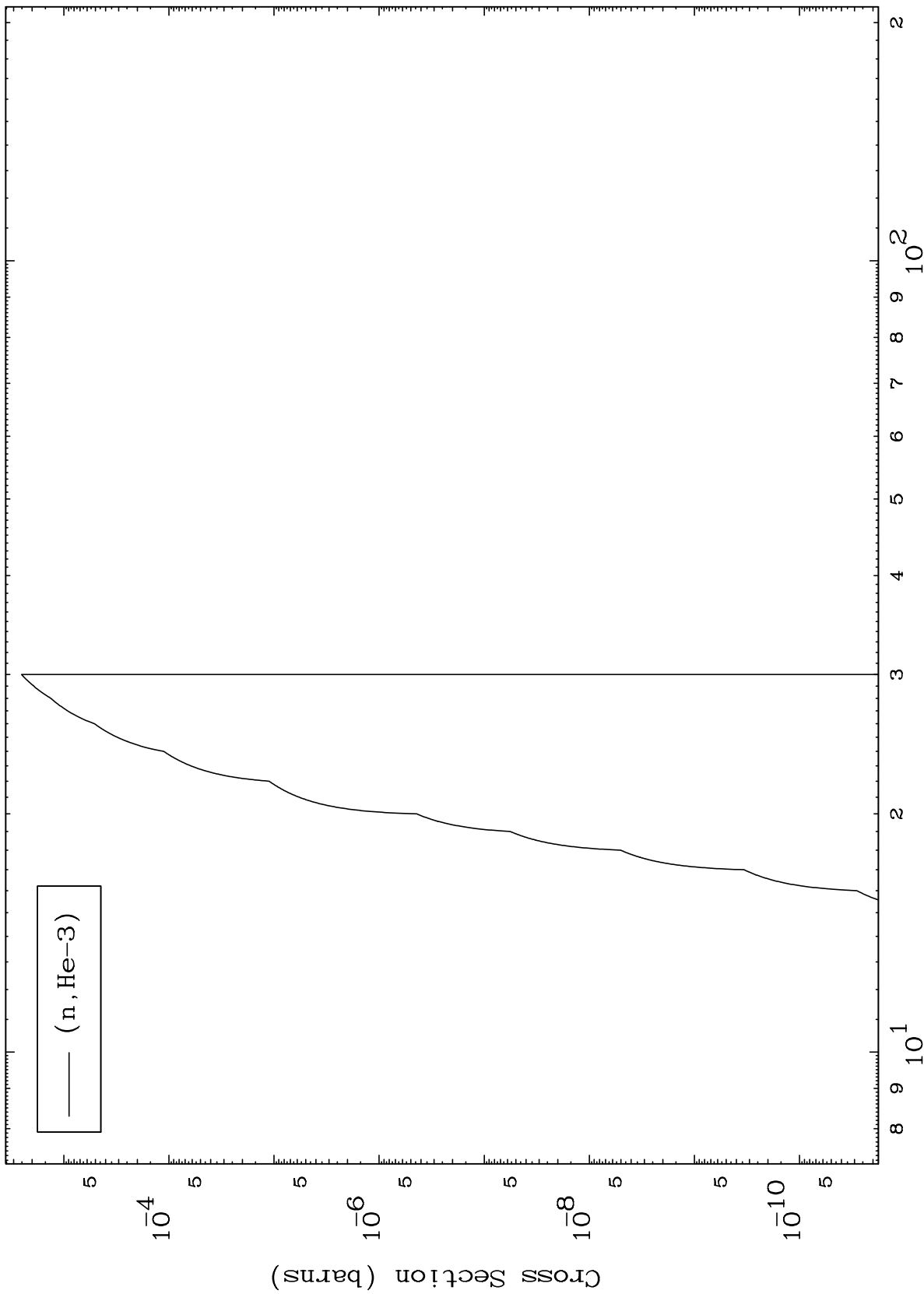
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-113m



10

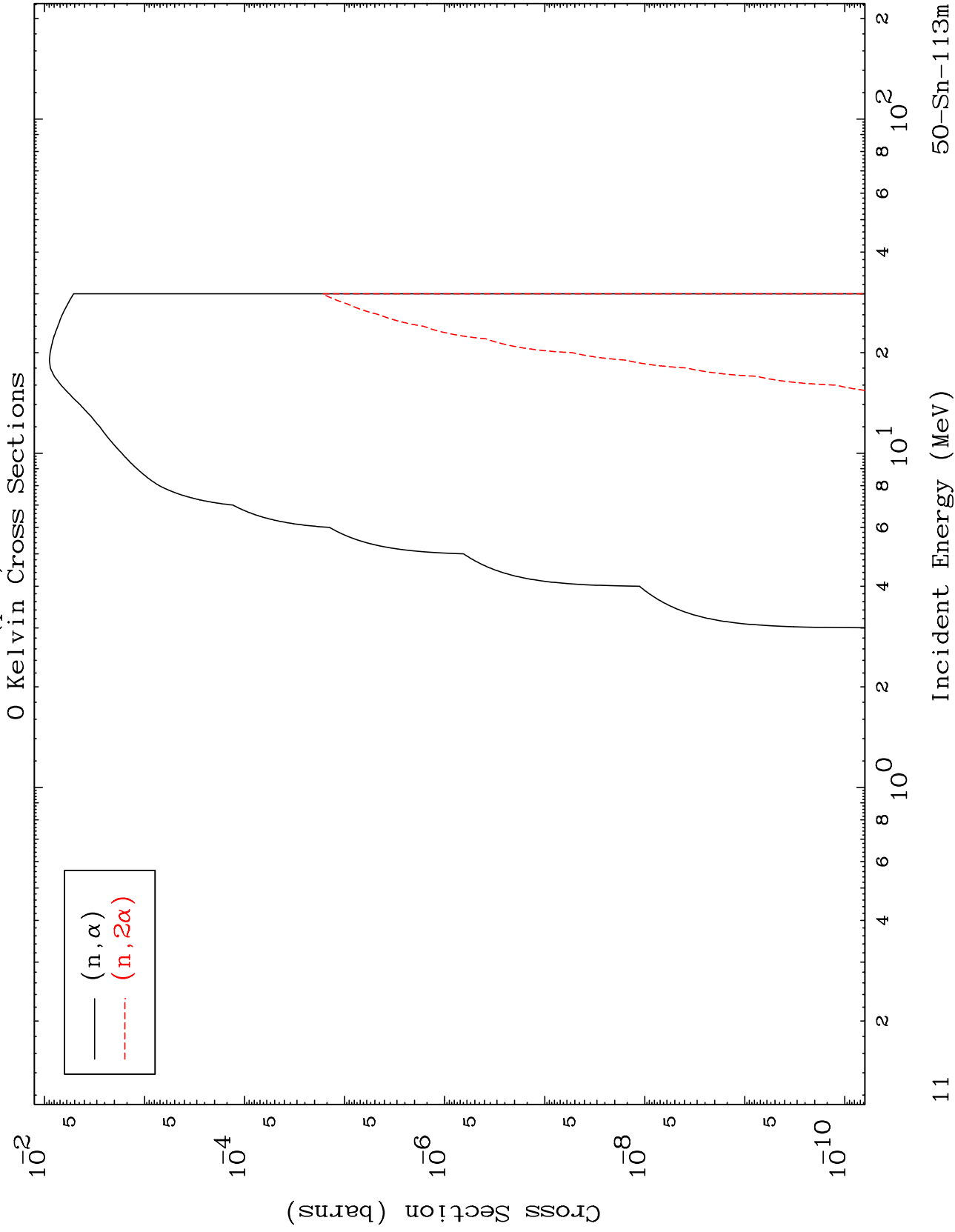
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(p,  $\alpha$ ) Levels

50-Sn-113m

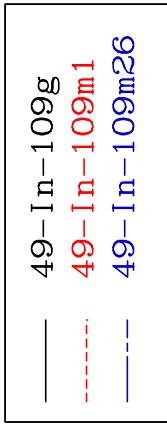
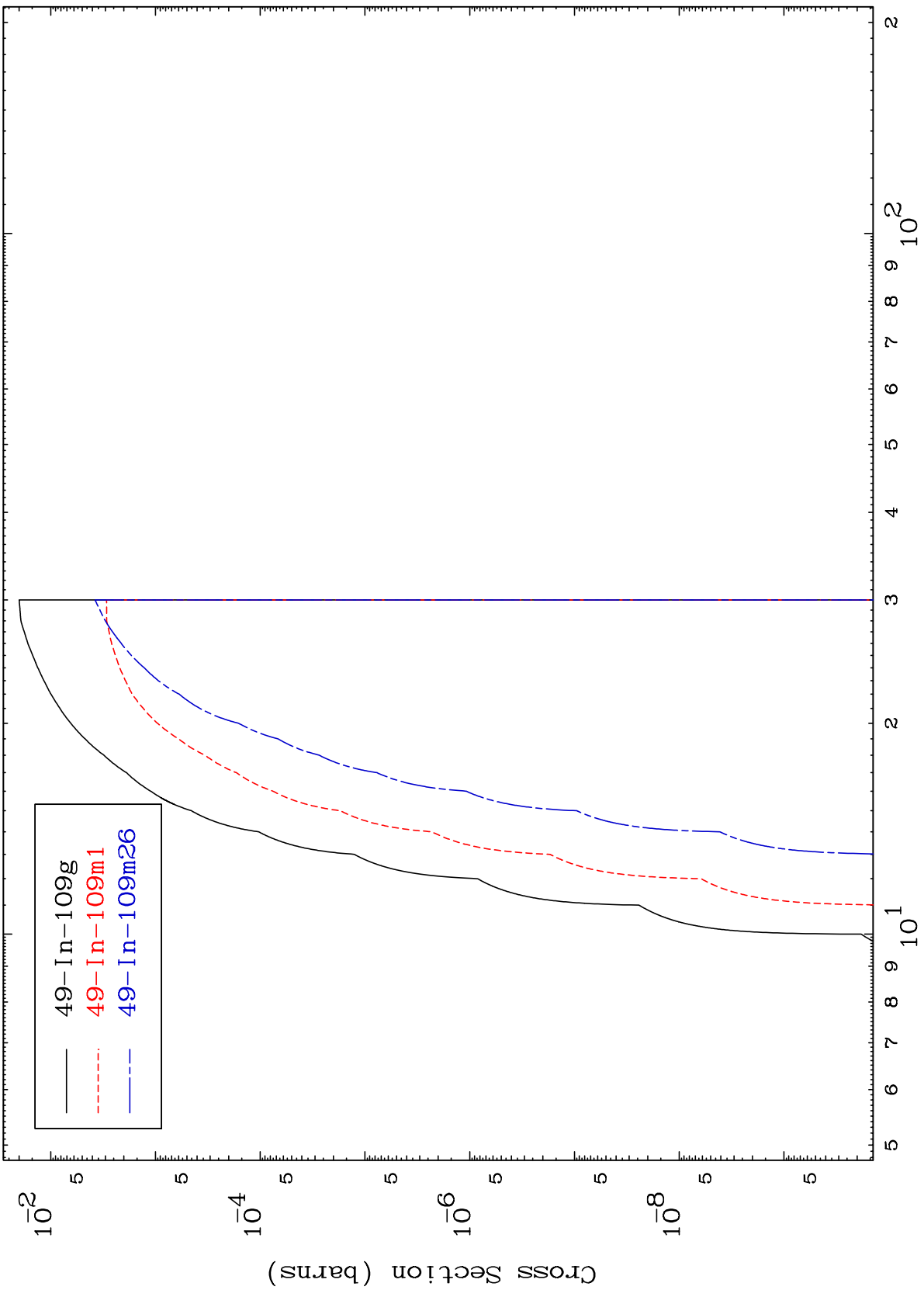


MAT 5029

(n,n')  $\alpha$

50-Sn-113m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

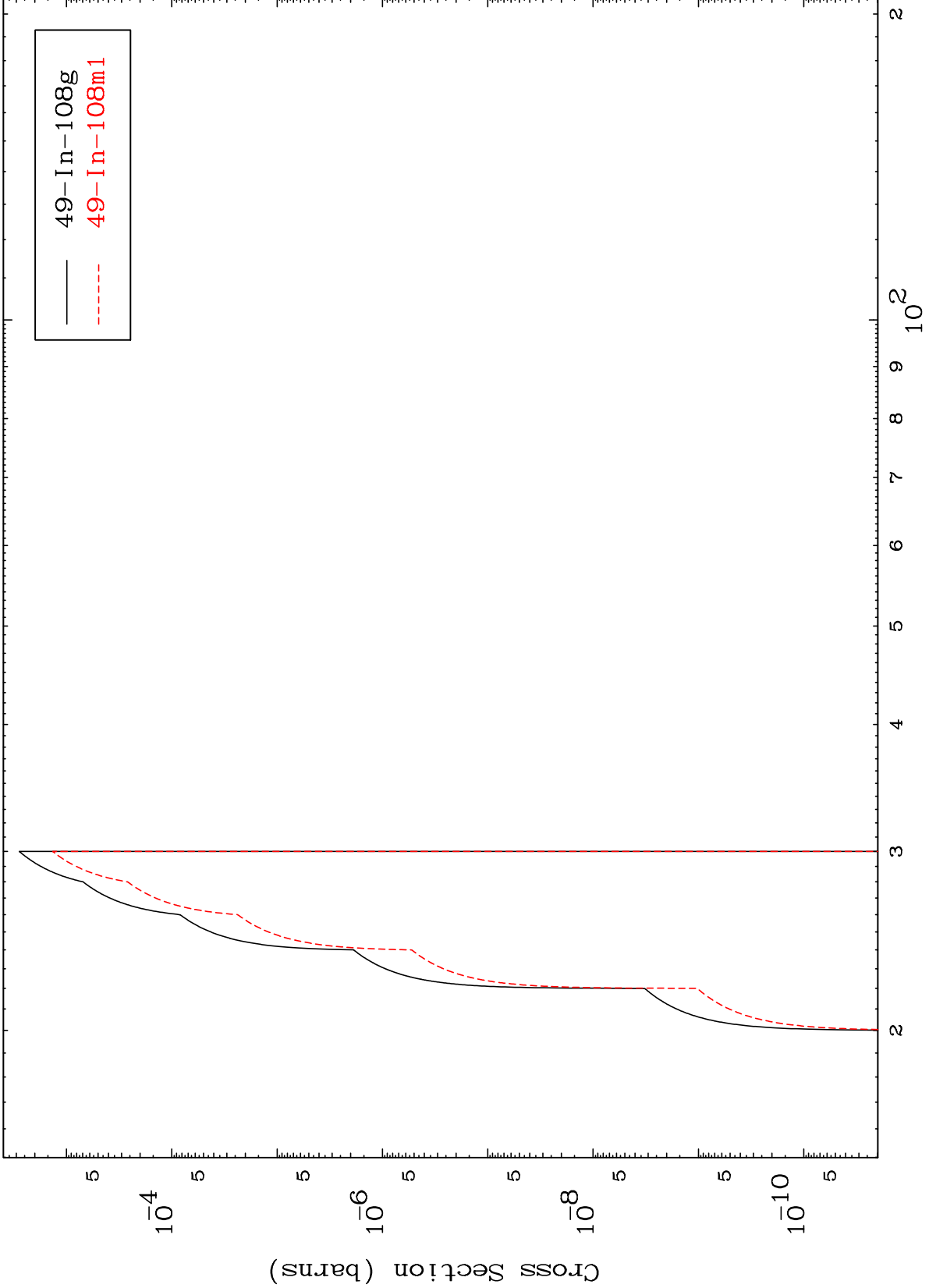
50-Sn-113m

MAT 5029

$(n,2n) \alpha$

50-Sn-113m

Radionuclide Production Cross Section



13

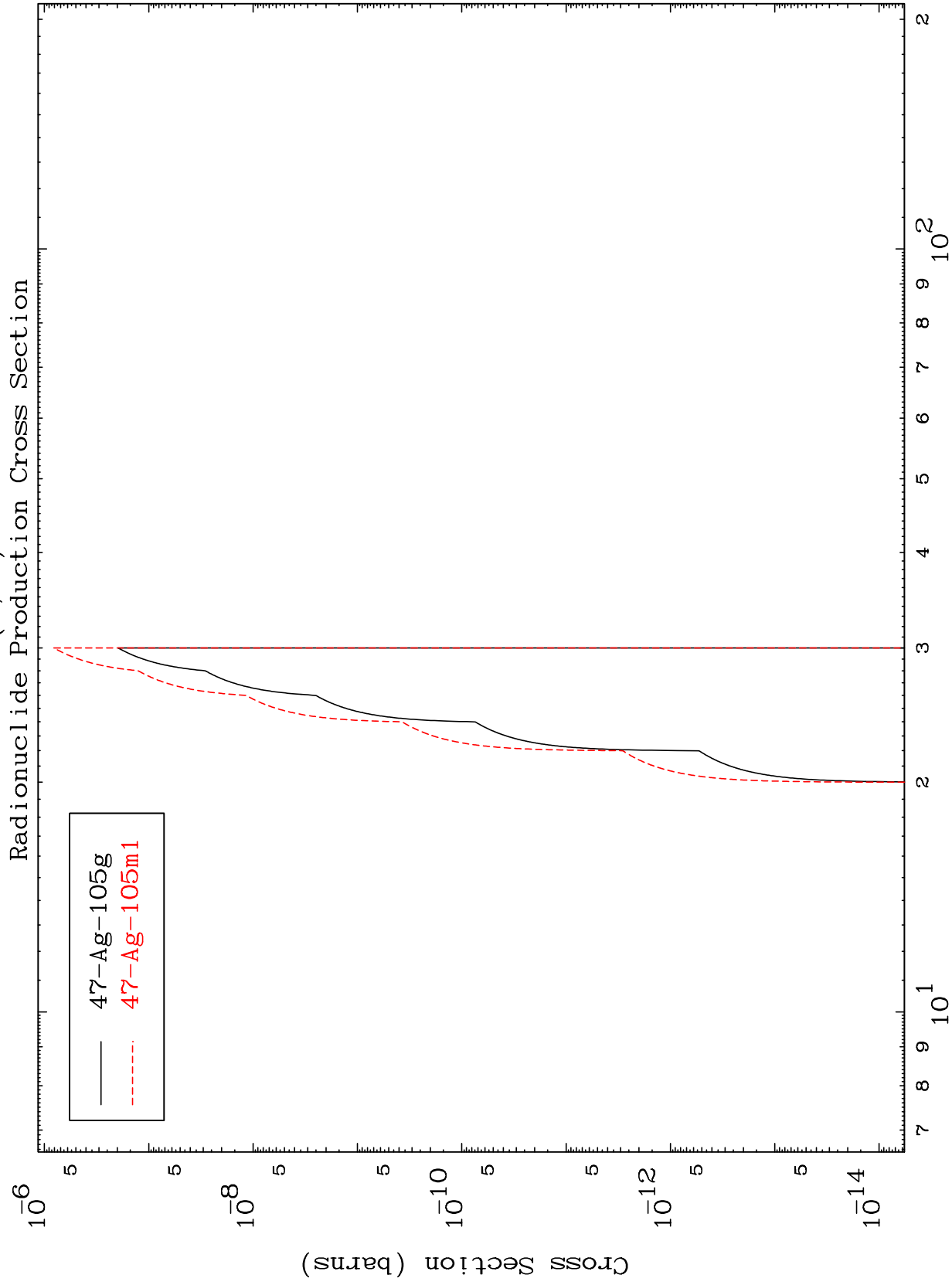
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(n,n') 2 $\alpha$

50-Sn-113m



14

Incident Energy (MeV)

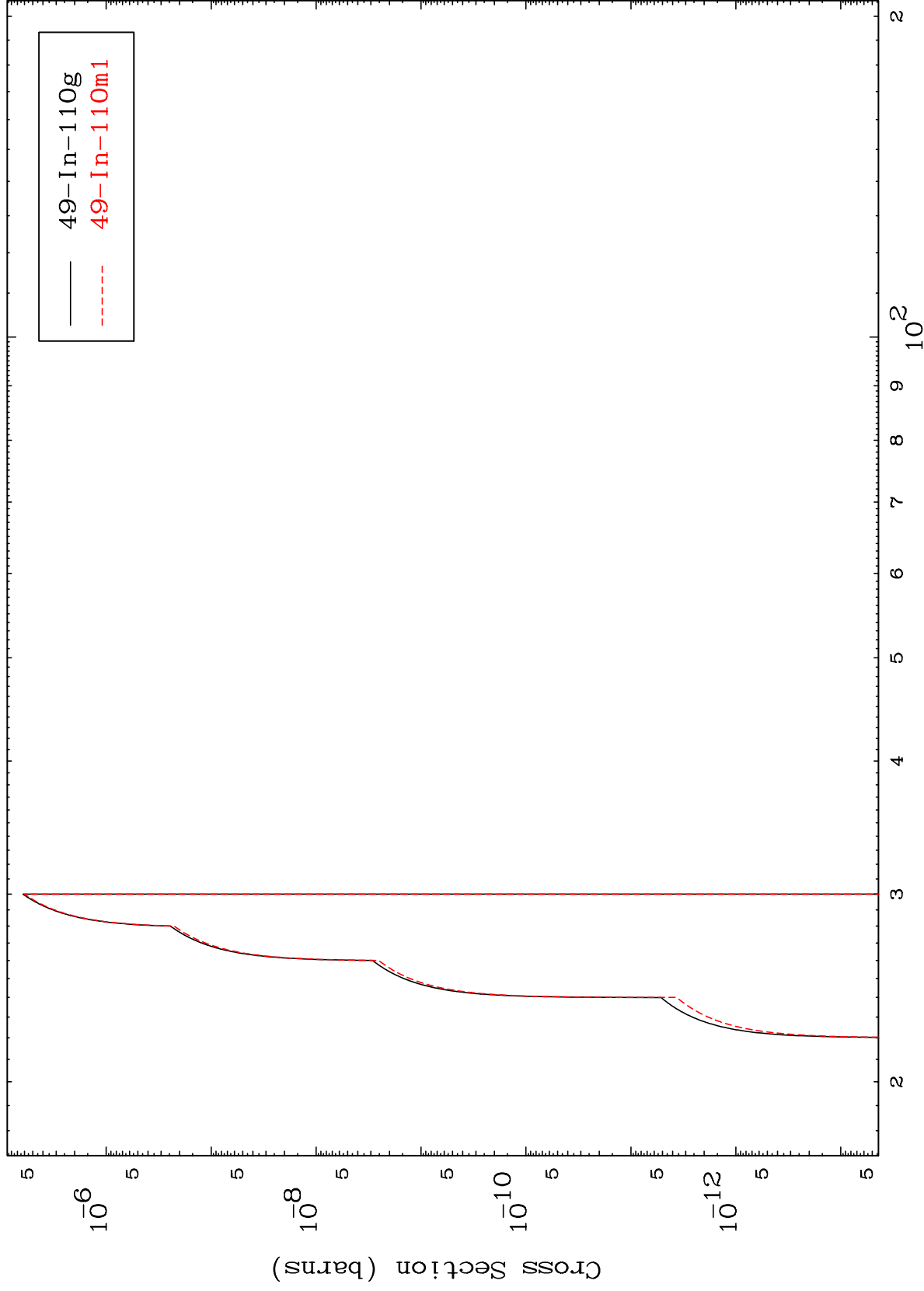
50-Sn-113m

MAT 5029

(n,n') He-3

50-Sn-113m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

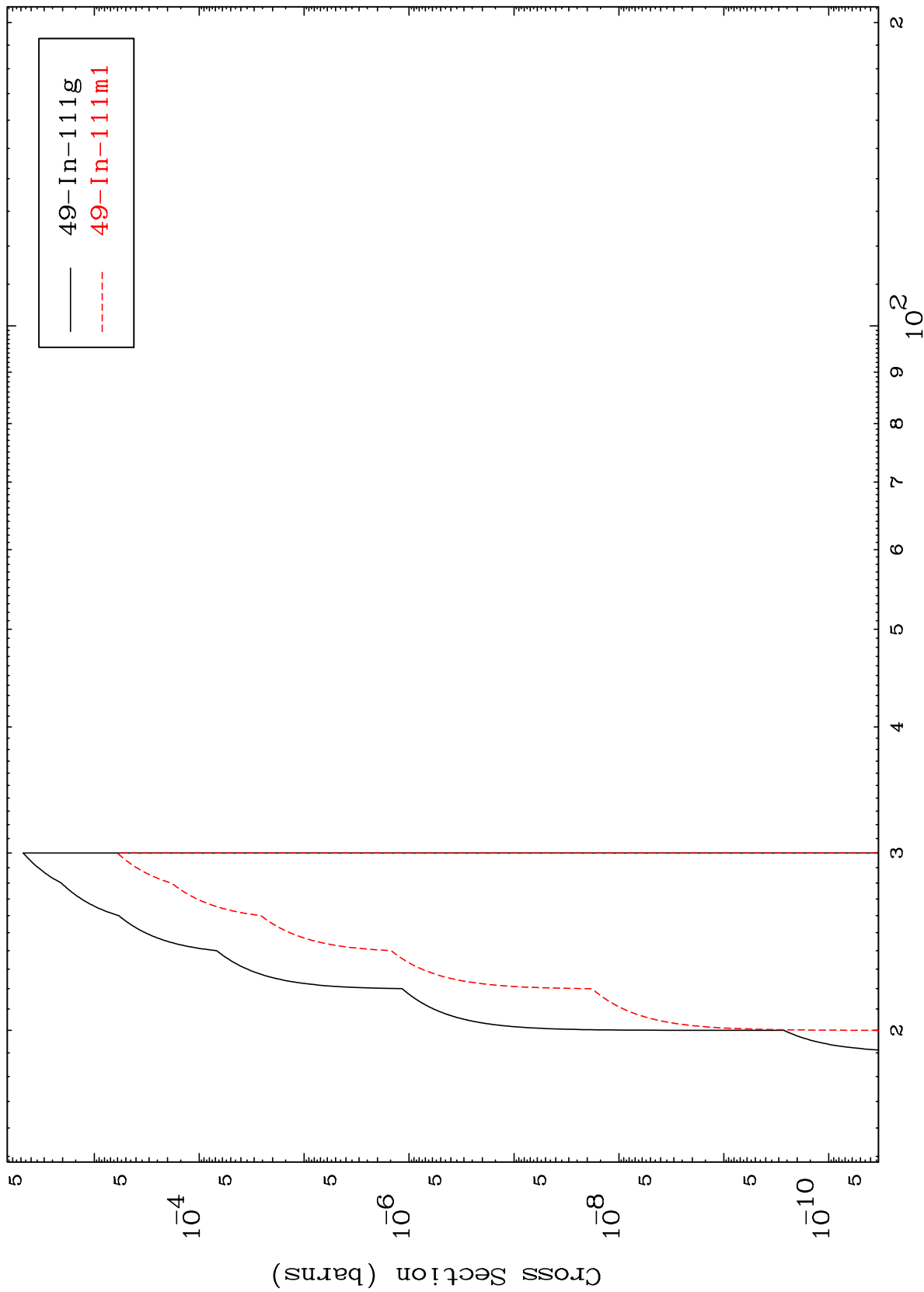
50-Sn-113m

MAT 5029

(n,2n) p

50-Sn-113m

Radionuclide Production Cross Section



16

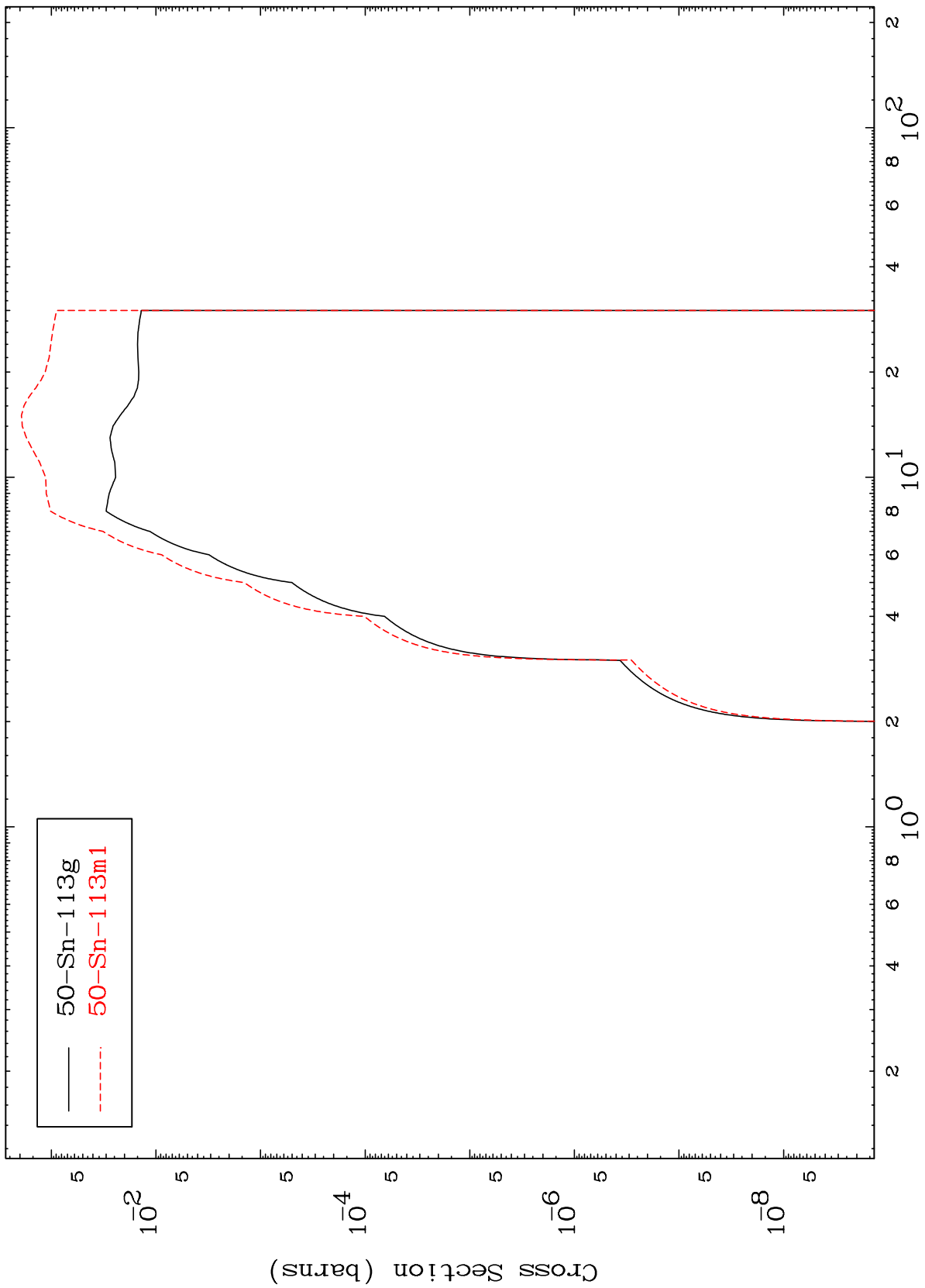
Incident Energy (MeV)

50-Sn-113m

MAT 5029

50-Sn-113m

(n,p)  
Radionuclide Production Cross Section



50-Sn-113m

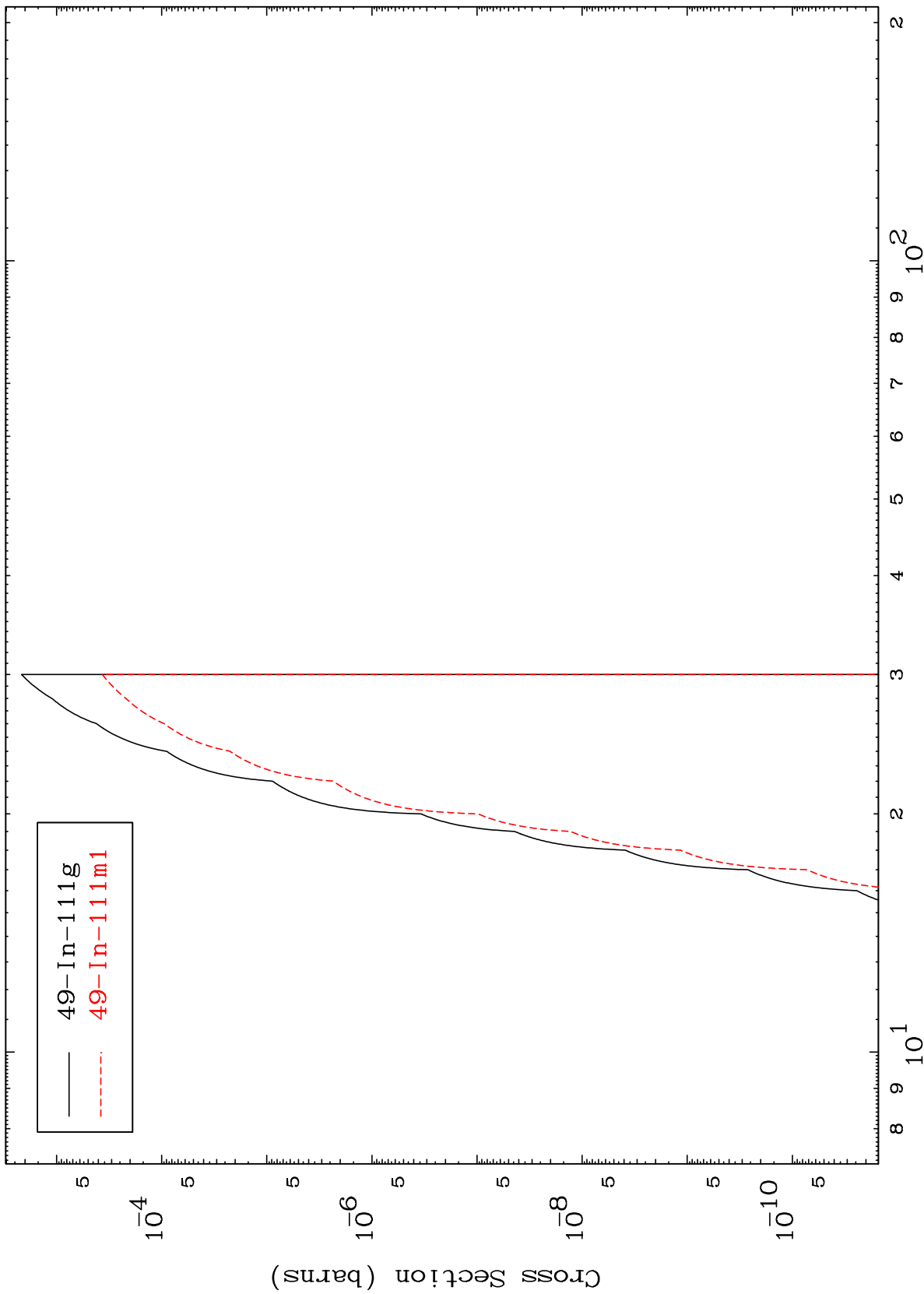
Incident Energy (MeV)

17

MAT 5029

50-Sn-113m

(n,He-3)  
Radionuclide Production Cross Section



18

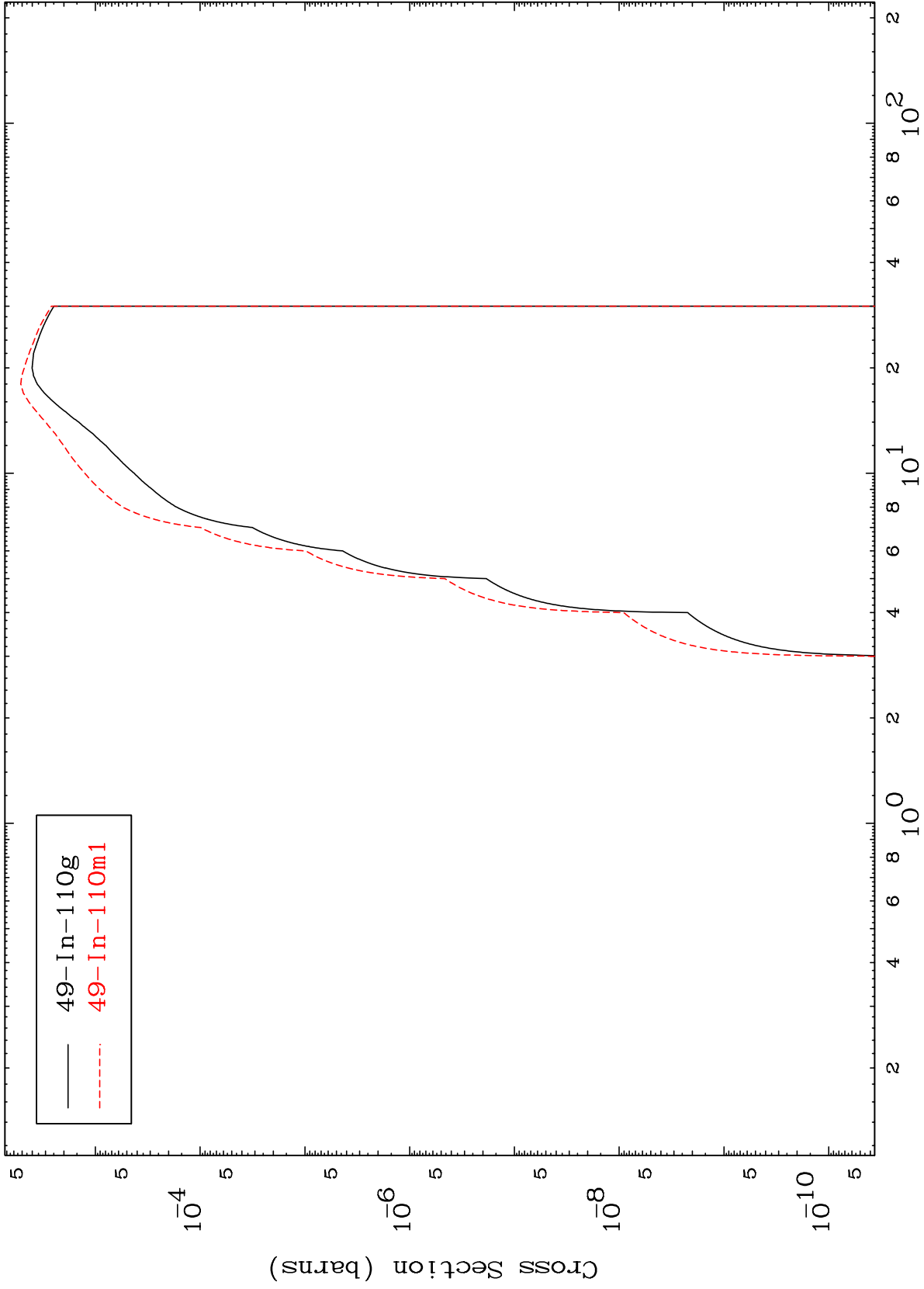
Incident Energy (MeV)

50-Sn-113m

MAT 5029

50-Sn-113m

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

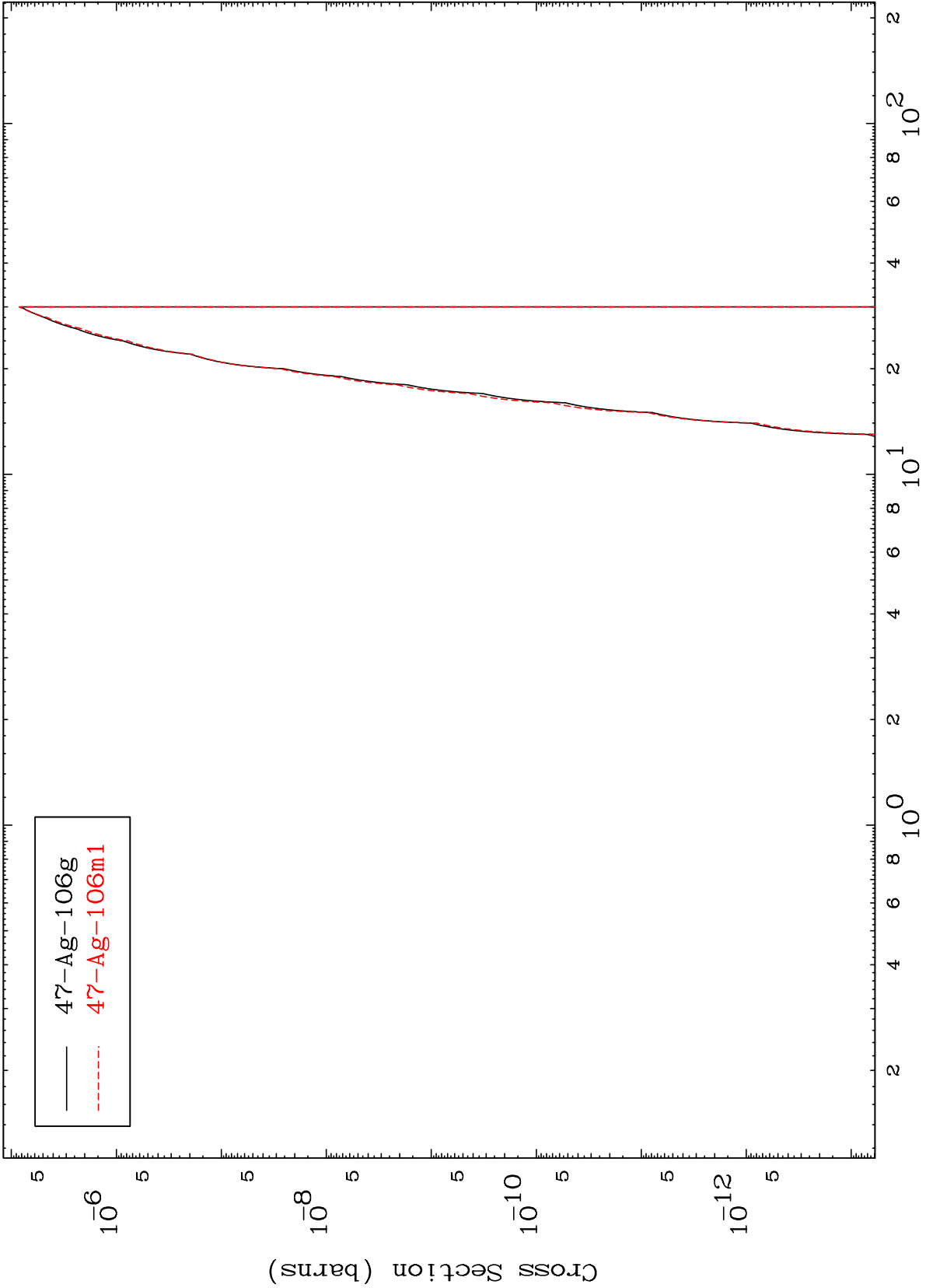


MAT 5029

(n,2α)

50-Sn-113m

Radionuclide Production Cross Section



— 47-Ag-106g  
- - - 47-Ag-106m1

20

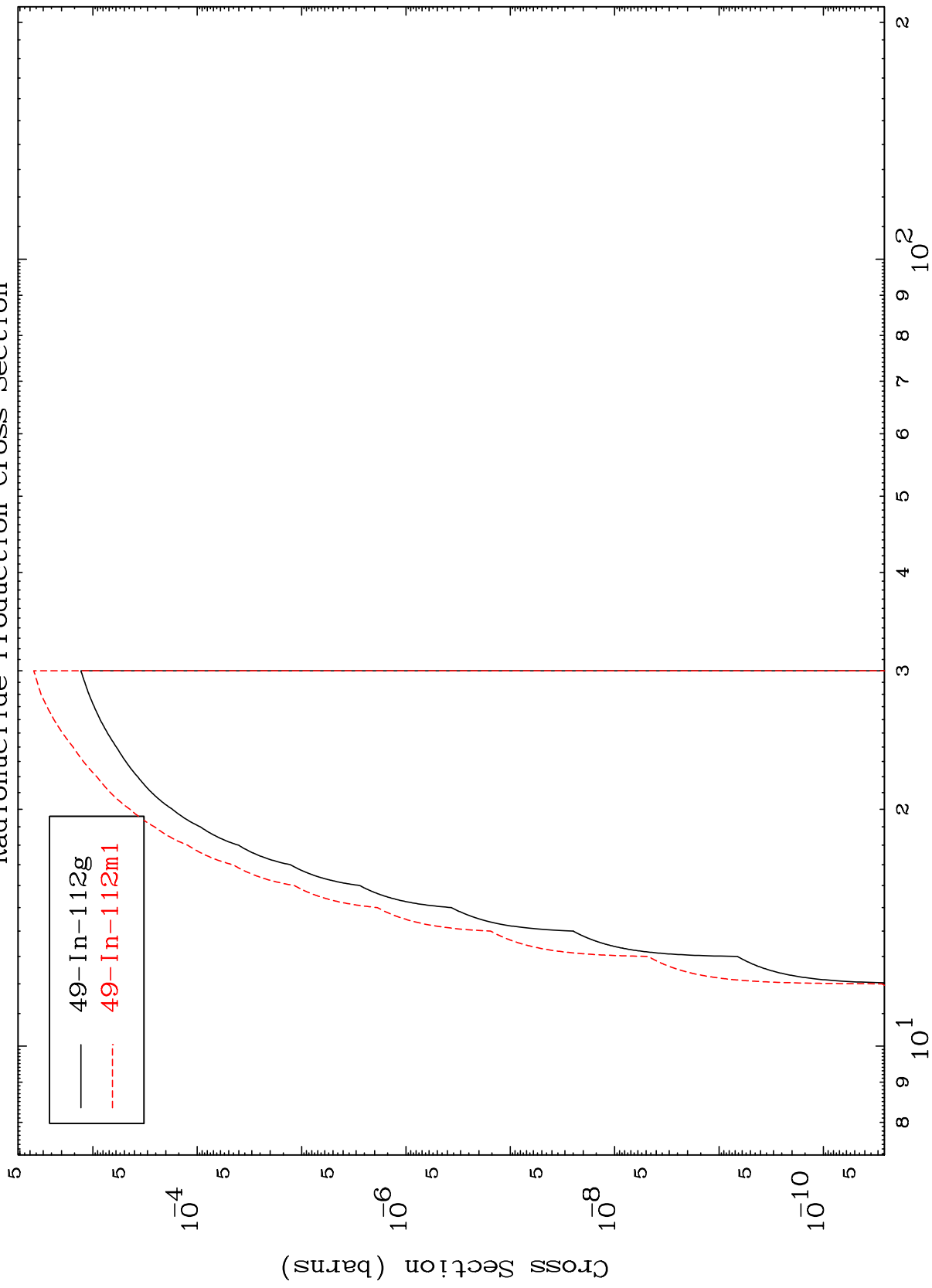
Incident Energy (MeV)

50-Sn-113m

MAT 5029

50-Sn-113m

(n,2p)  
Radionuclide Production Cross Section



21

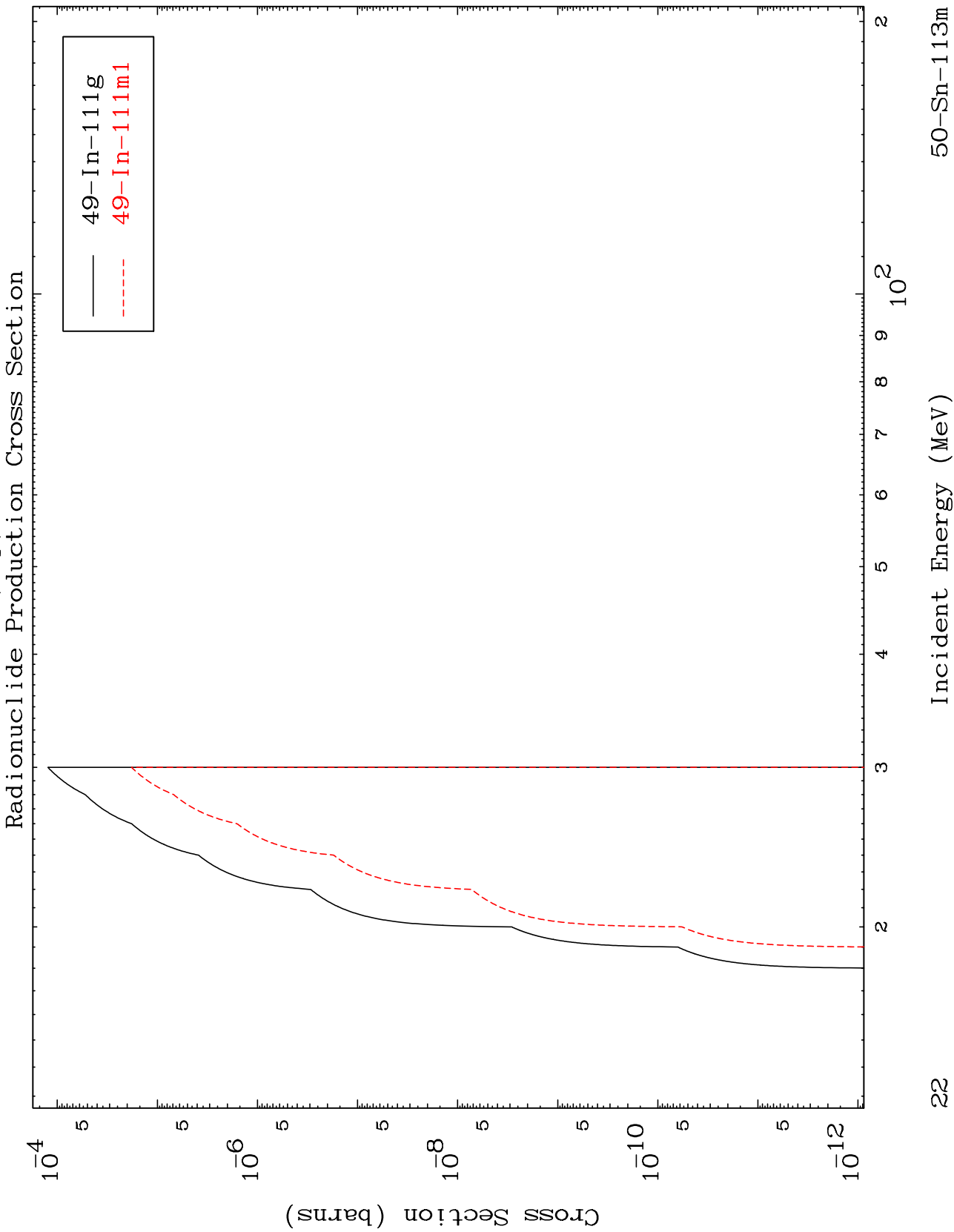
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(n,p) d

50-Sn-113m



22

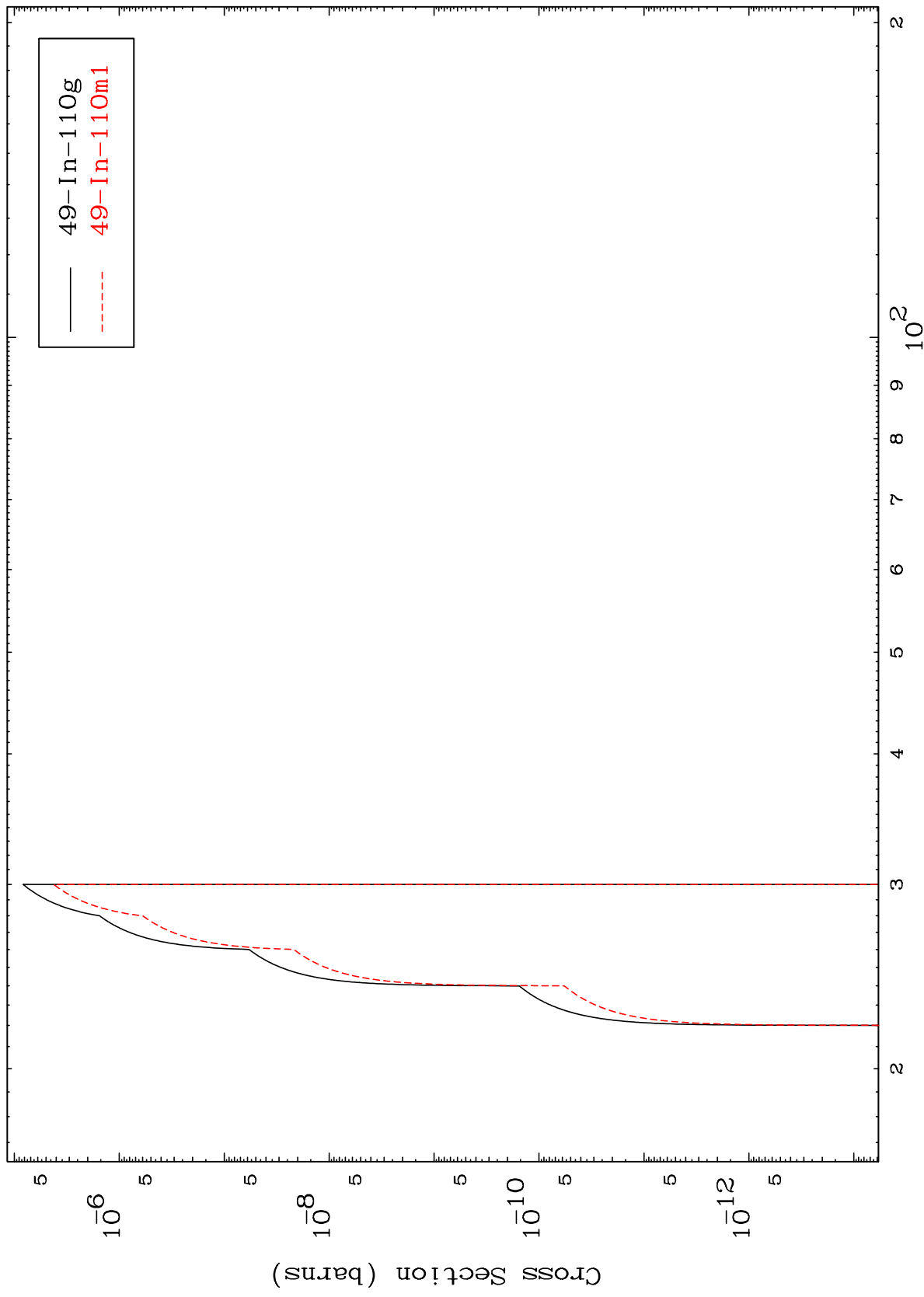
50-Sn-113m

MAT 5029

(n,p) t

50-Sn-113m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

50-Sn-113m