

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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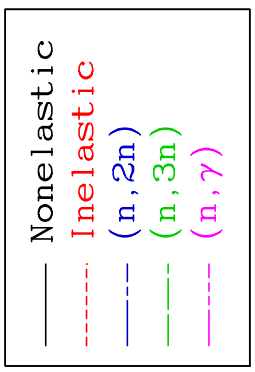
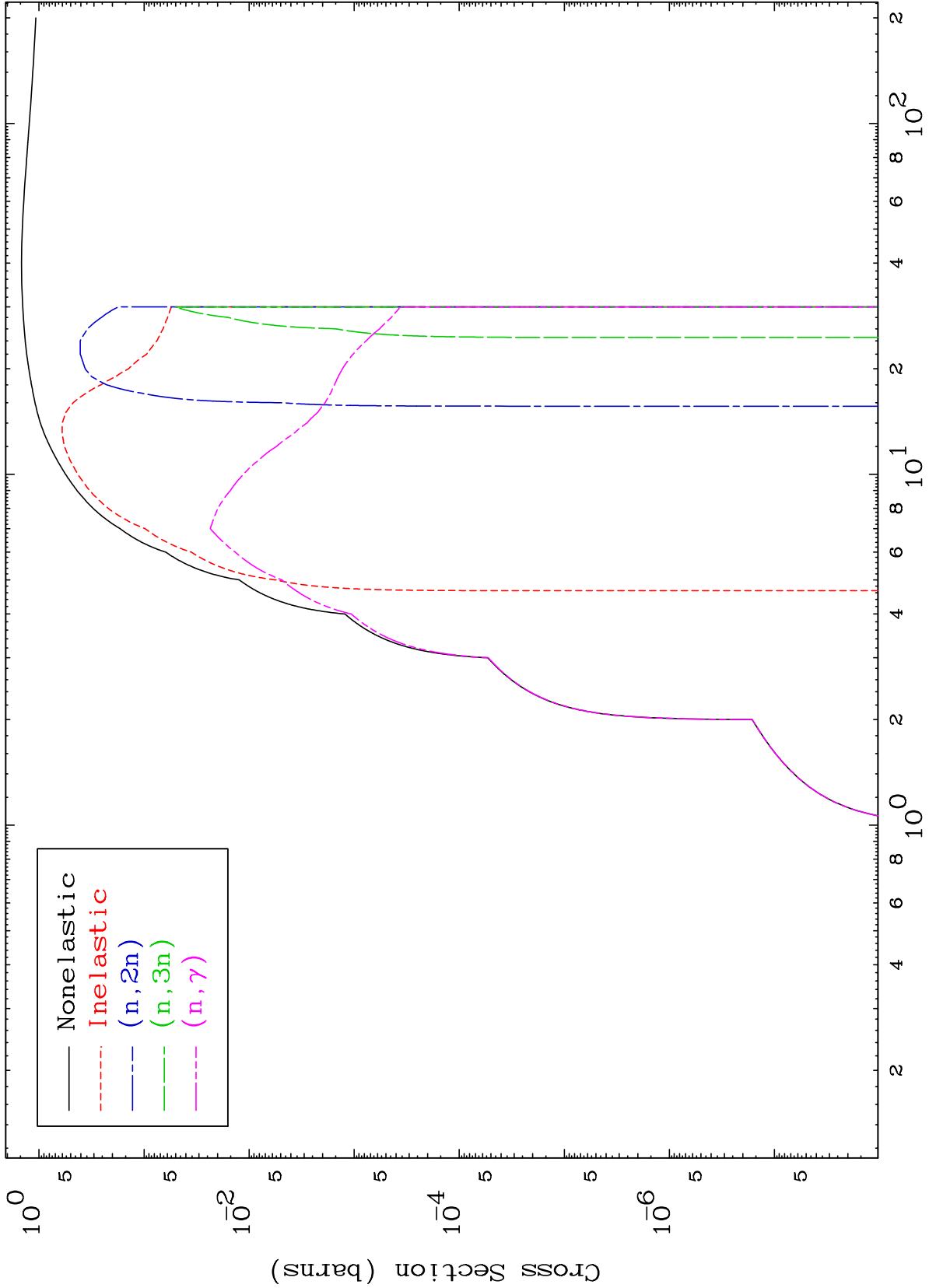
Press Mouse Button to Start

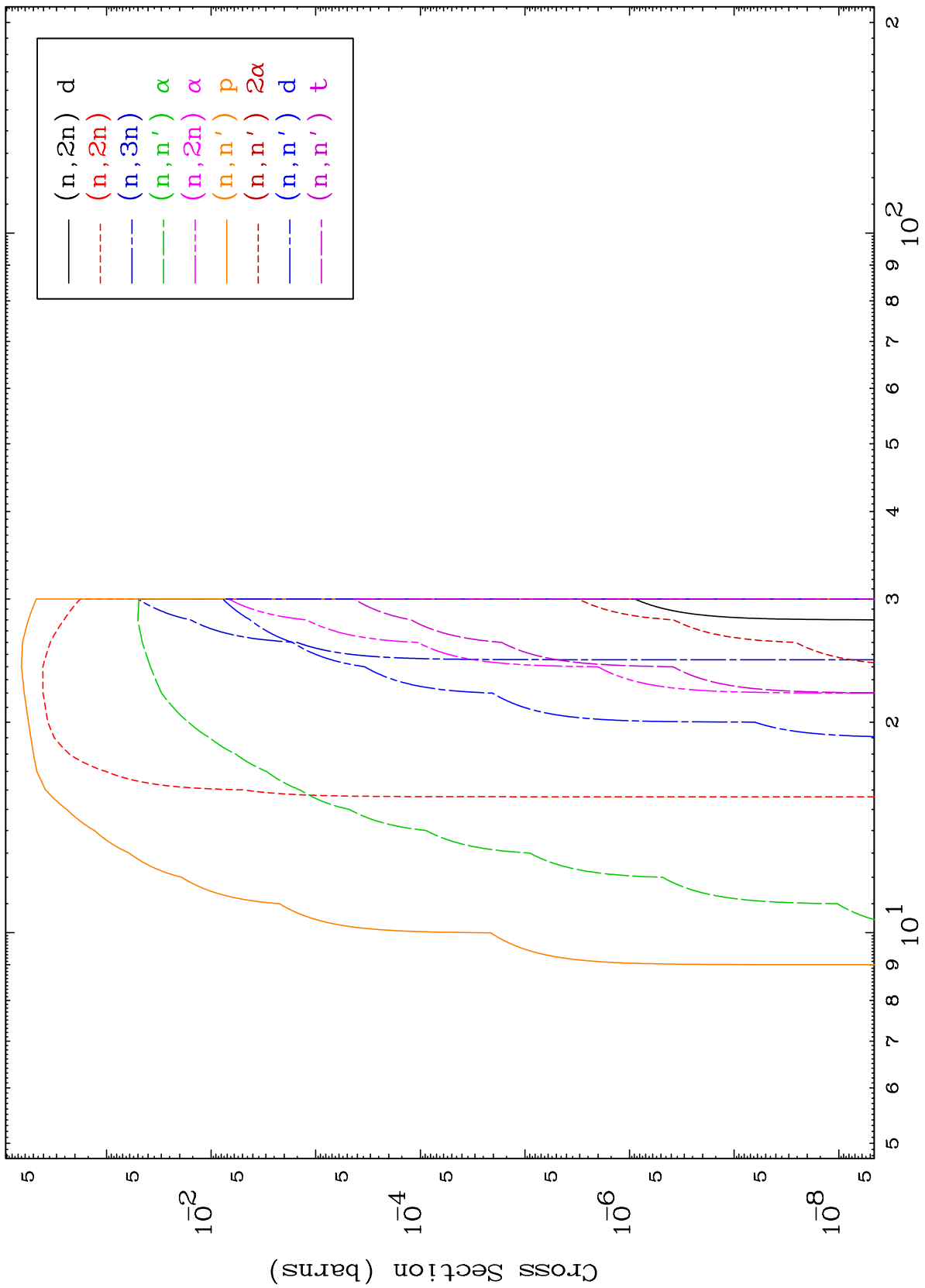
MAT 5029

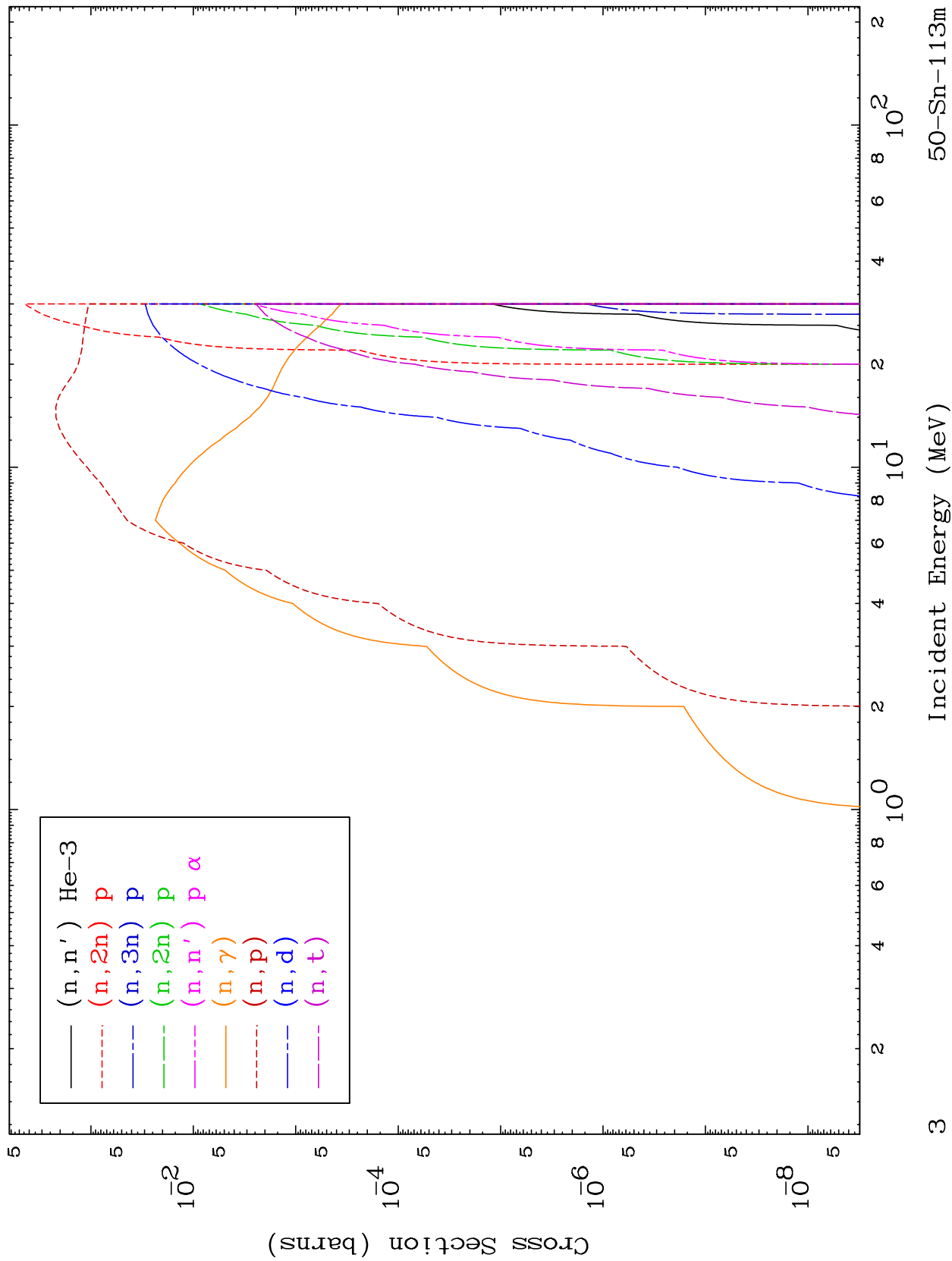
Proton Major

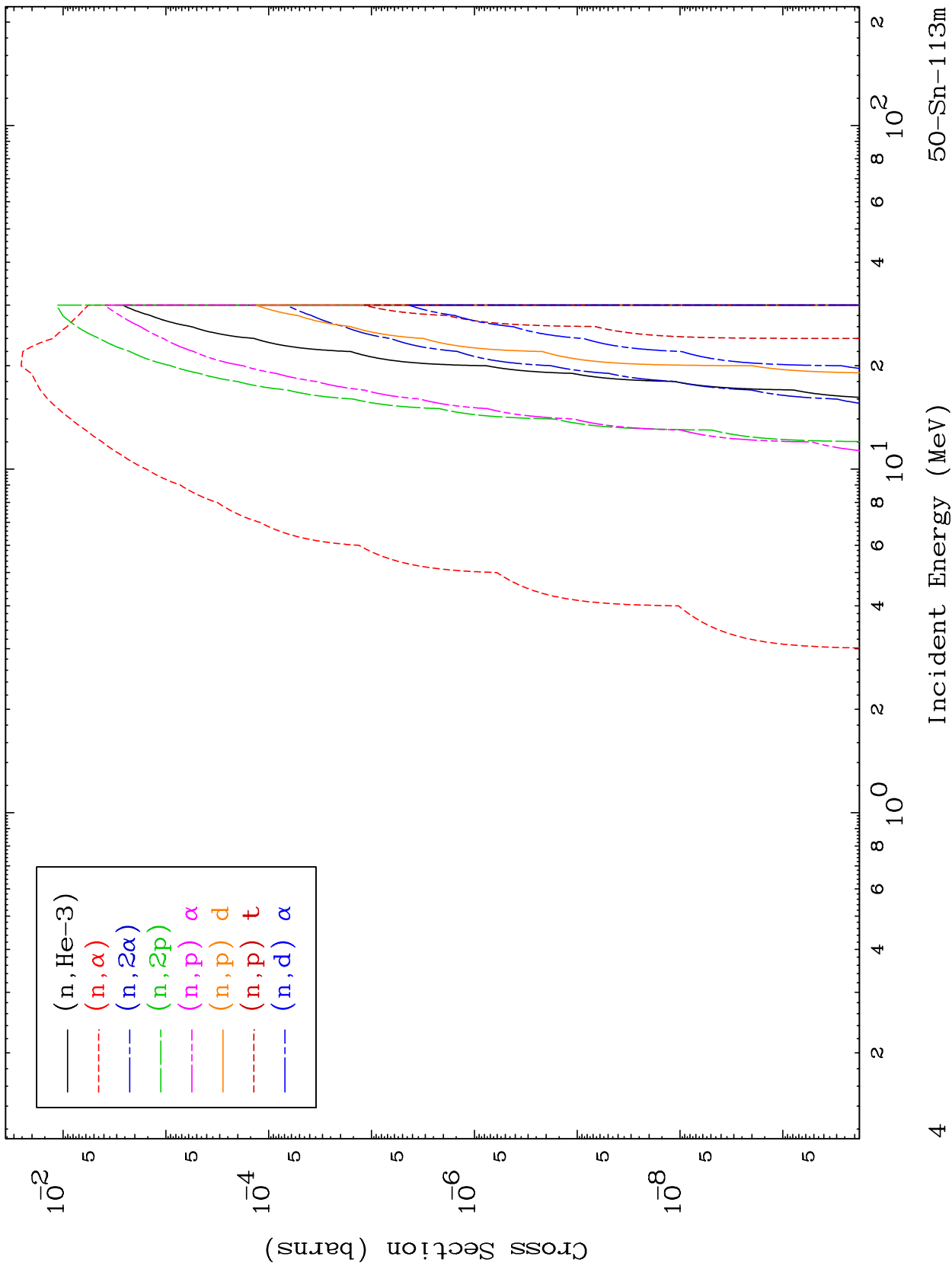
50-Sn-113m

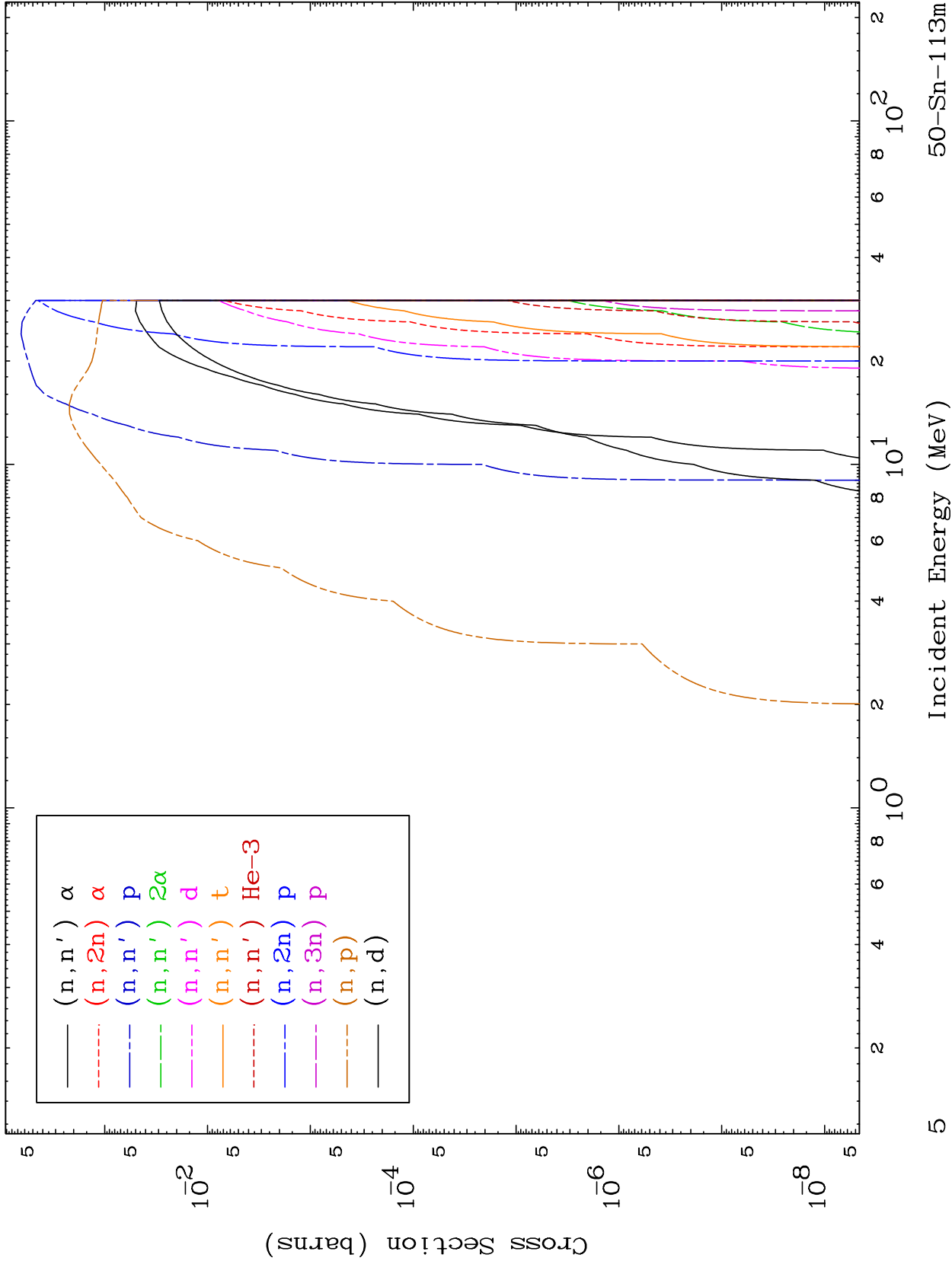
0 Kelvin Cross Sections







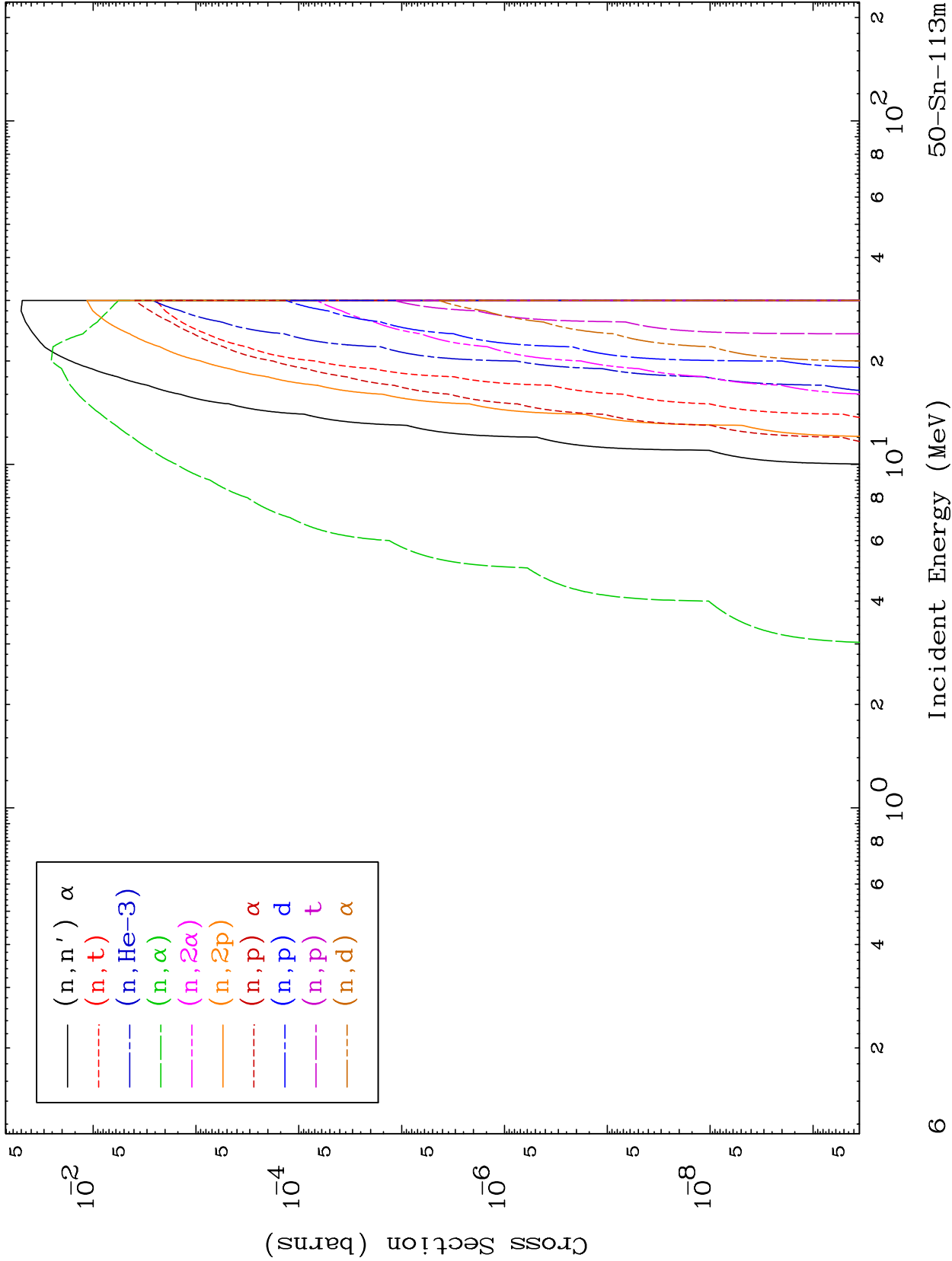




MAT 5029

Proton Charged Particle  
0 Kelvin Cross Sections

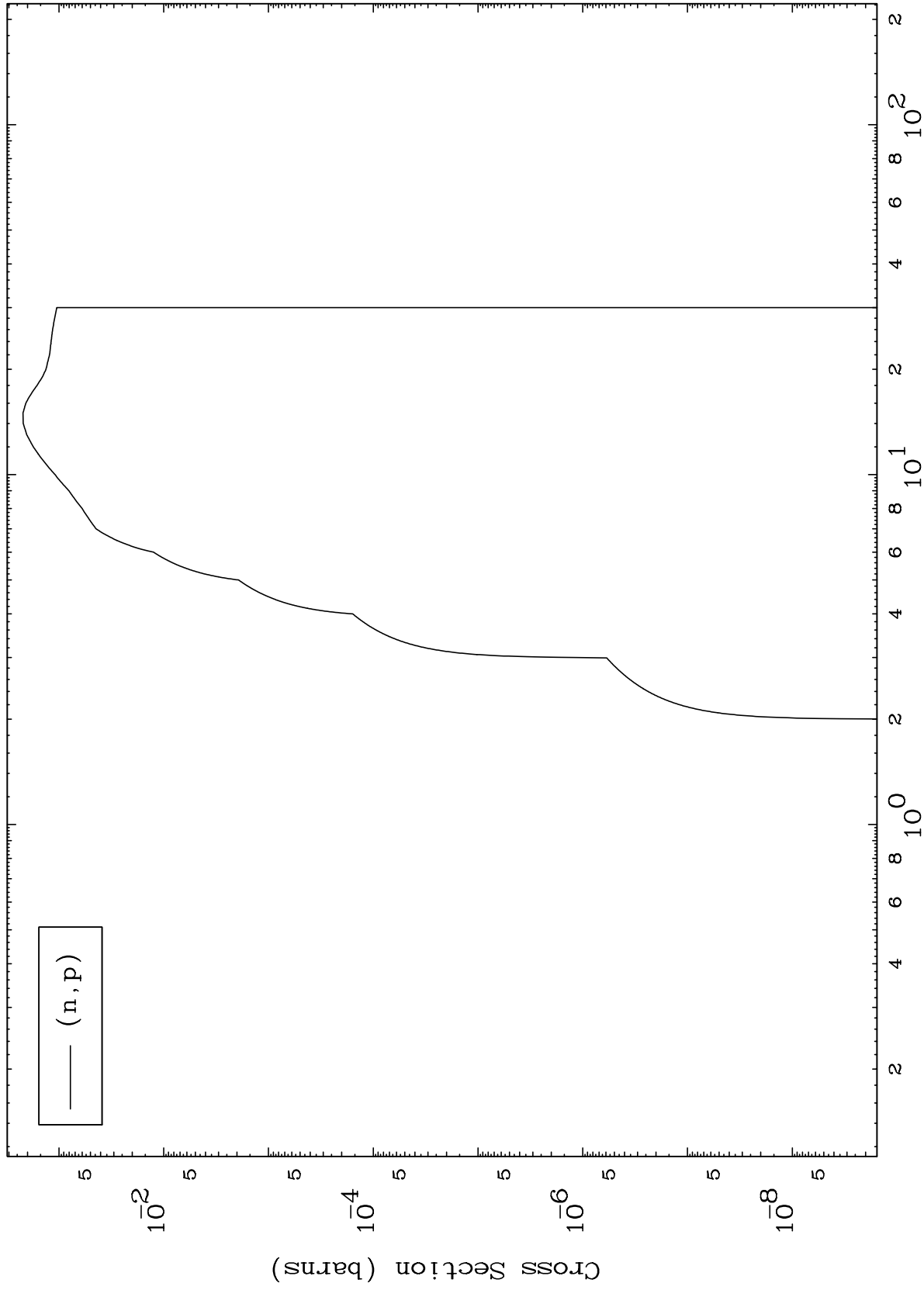
50-Sn-113m



MAT 5029

50-Sn-113m

(p,p) Levels  
0 Kelvin Cross Sections



50-Sn-113m

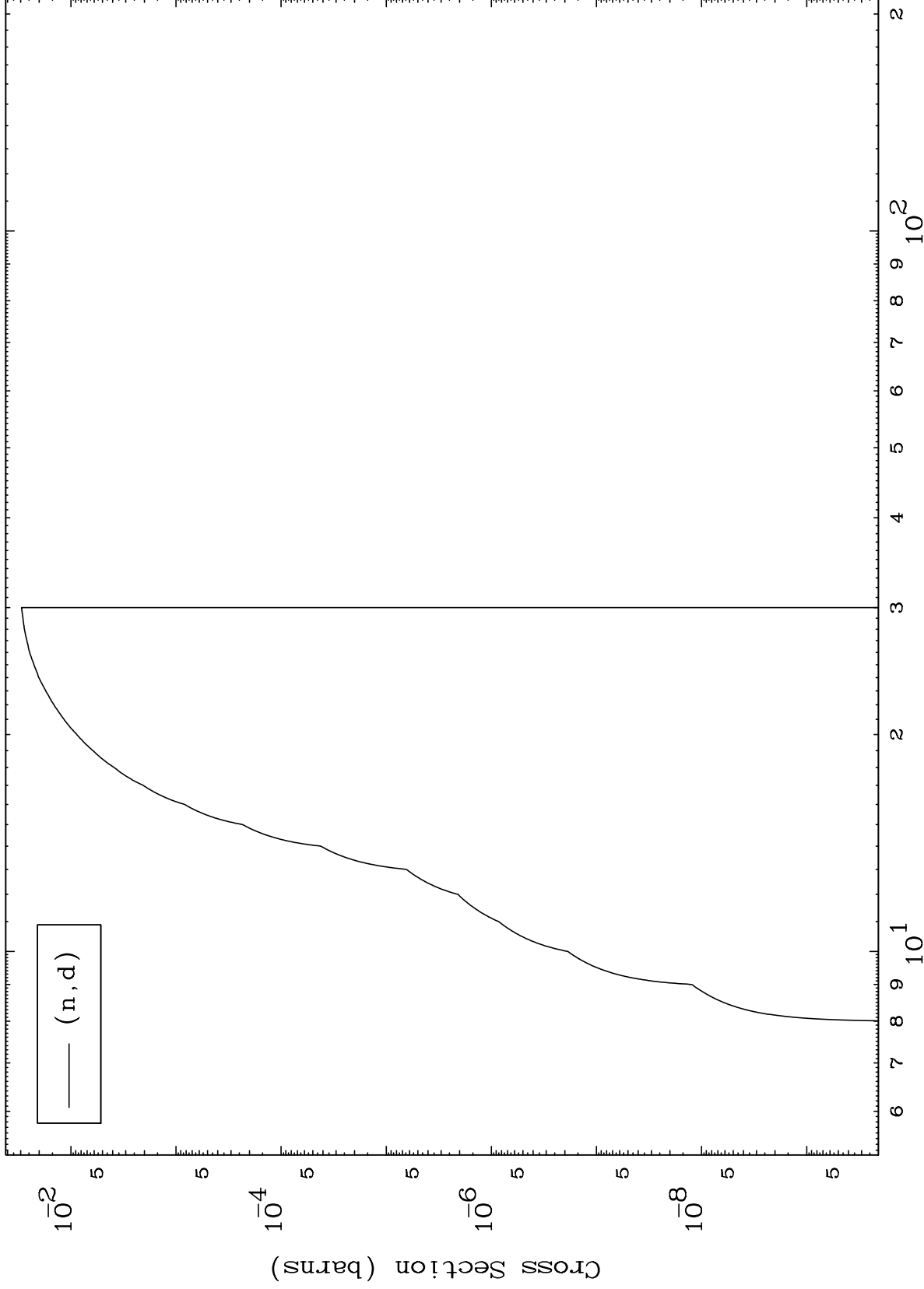
Incident Energy (MeV)



MAT 5029

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-113m



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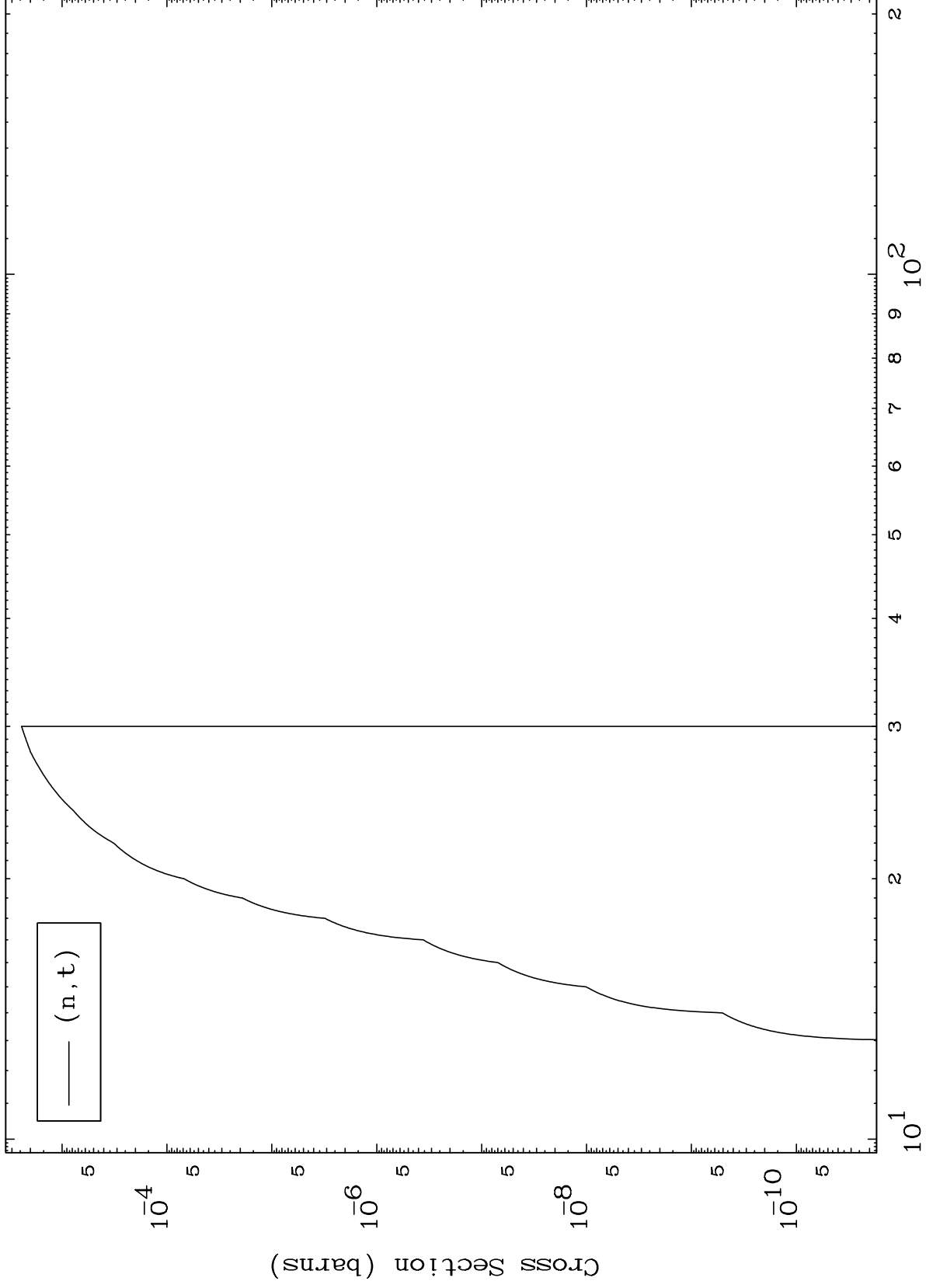
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(p,t) Levels  
0 Kelvin Cross Sections

50-Sn-113m



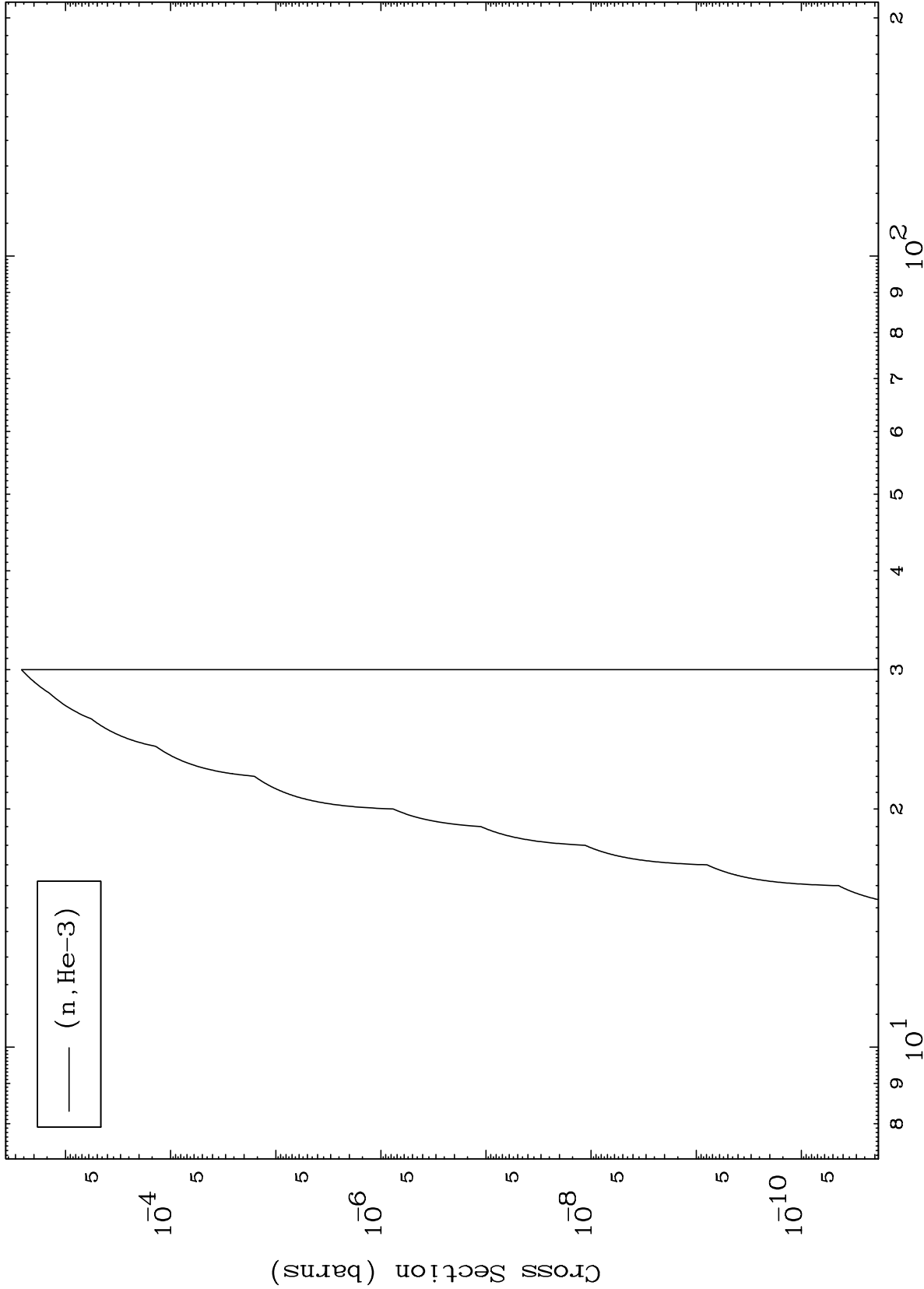
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-113m



10

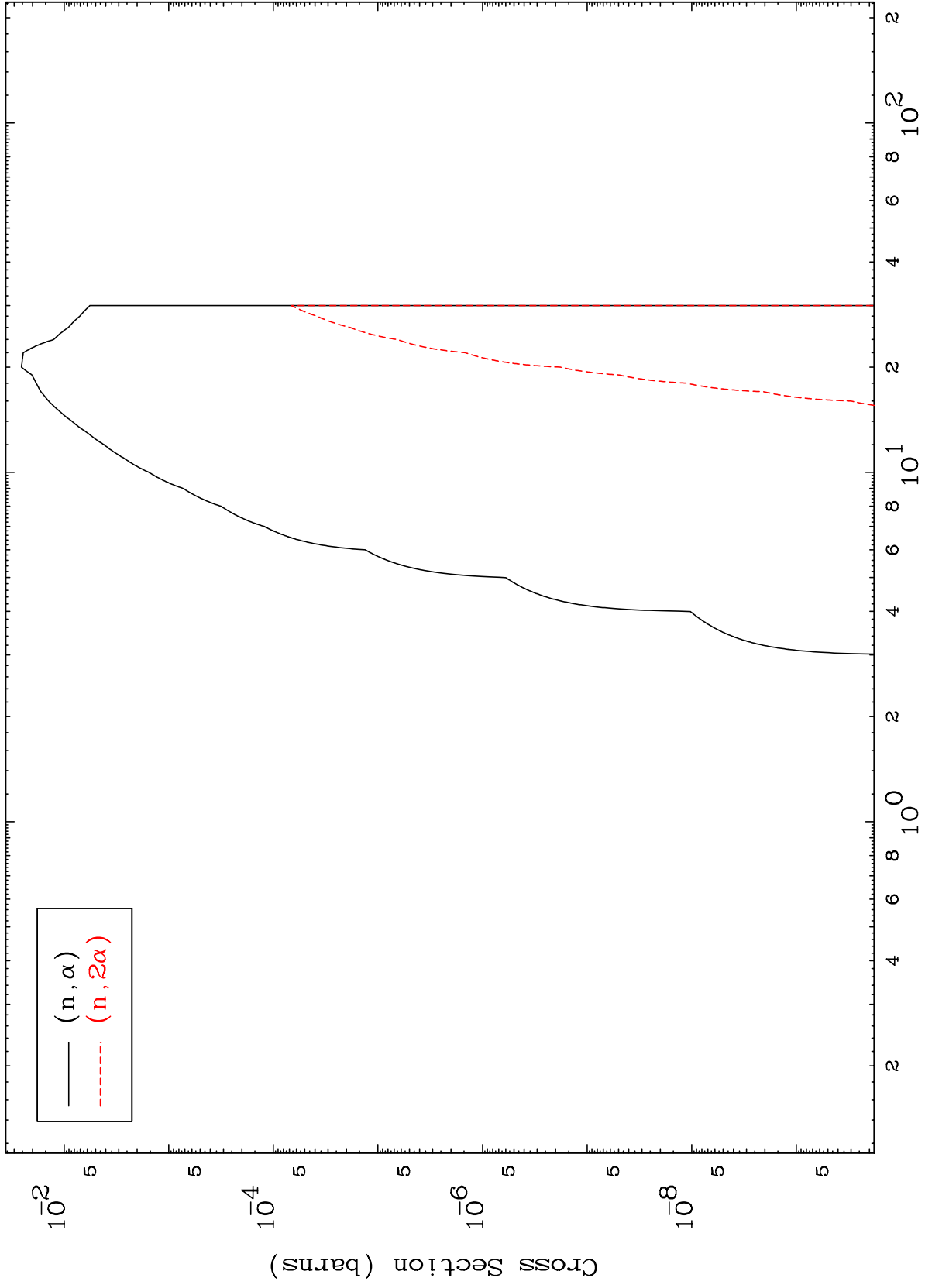
Incident Energy (MeV)

50-Sn-113m

MAT 5029

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

50-Sn-113m

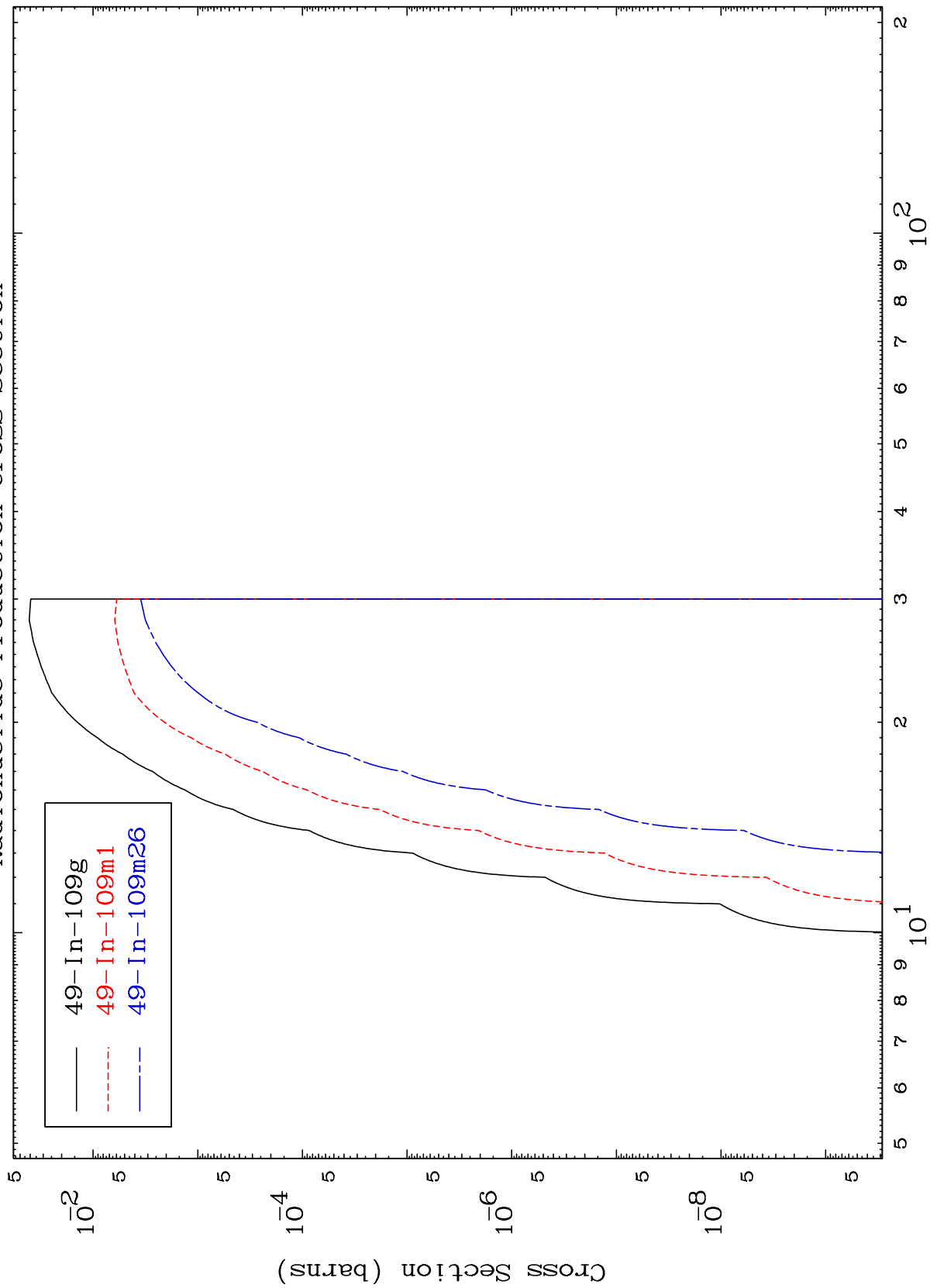


MAT 5029

(n,n')  $\alpha$

50-Sn-113m

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-113m

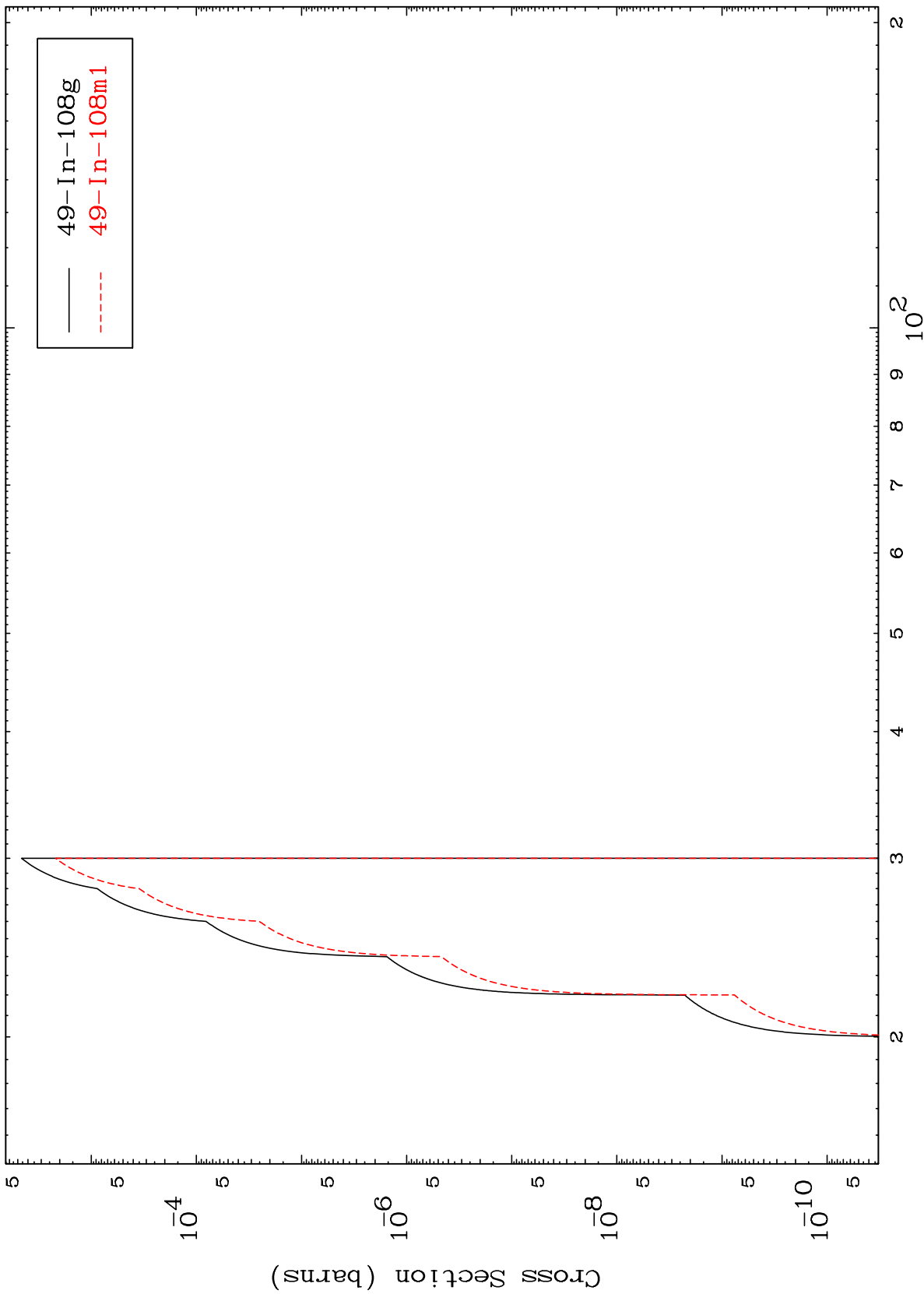
12

MAT 5029

$(n,2n) \alpha$

50-Sn-113m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

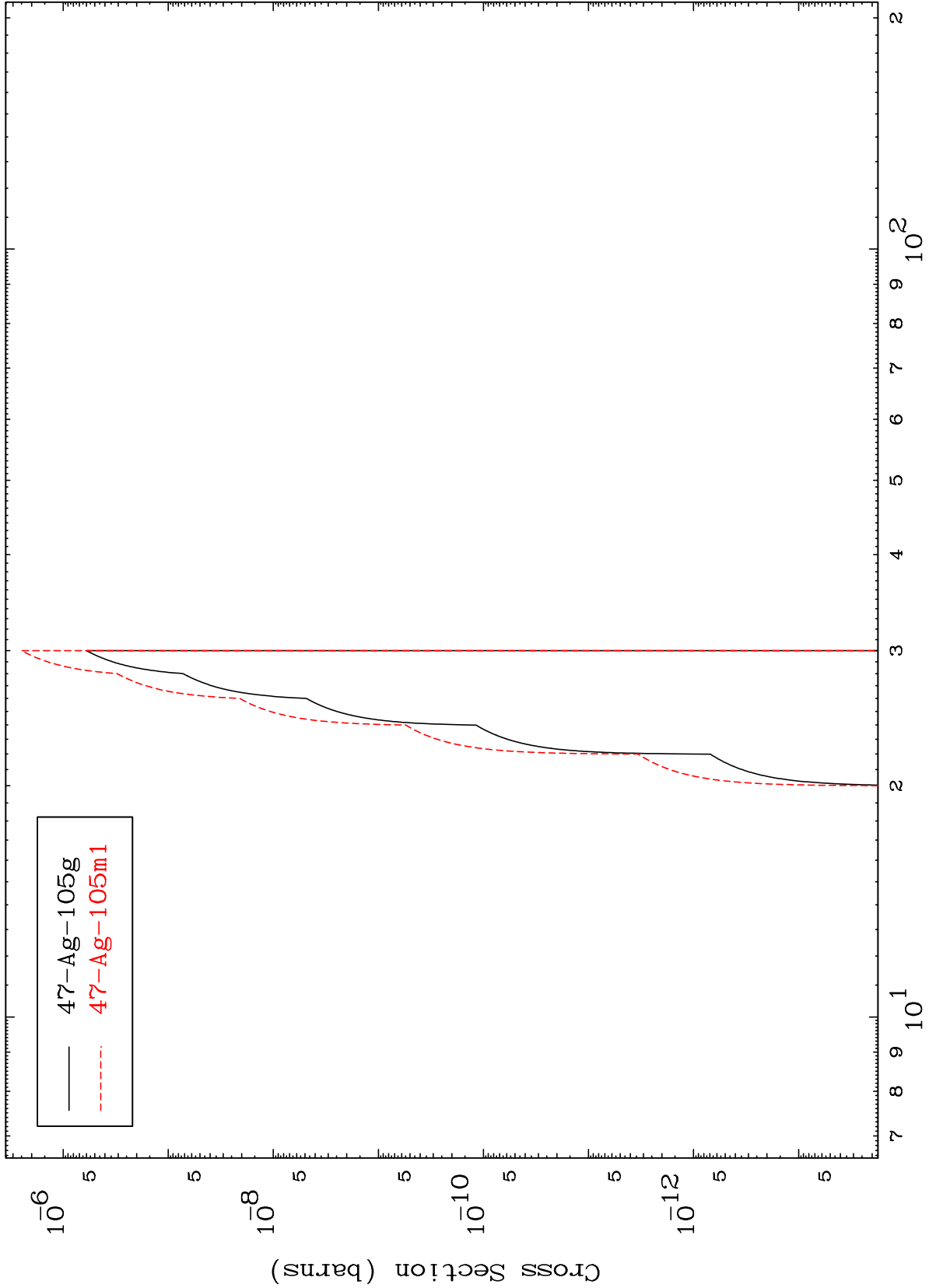
50-Sn-113m

MAT 5029

(n,n') 2 $\alpha$

50-Sn-113m

Radionuclide Production Cross Section



— 47-Ag-105g  
- - - 47-Ag-105m1

14

Incident Energy (MeV)

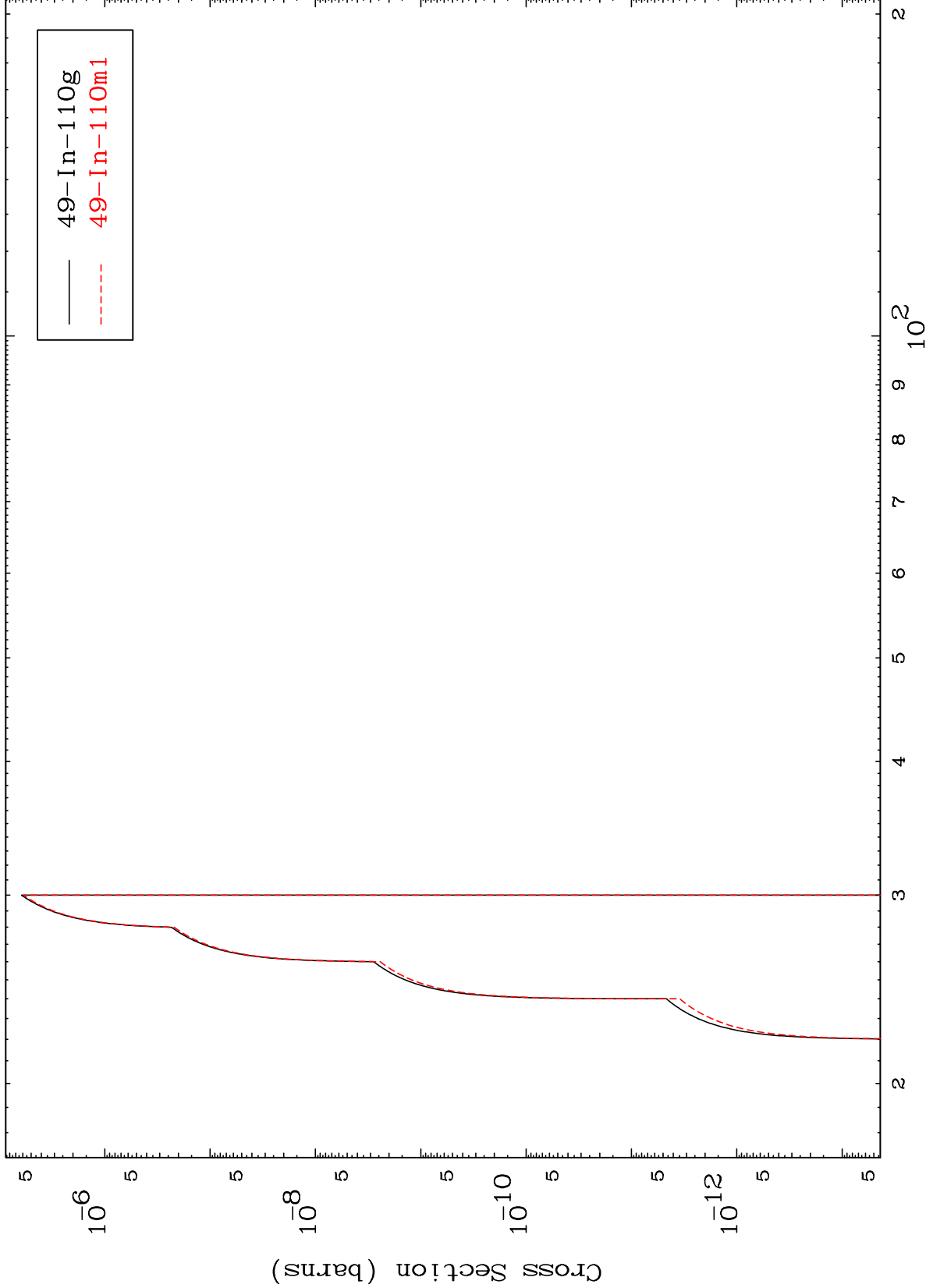
50-Sn-113m

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(n,n') He-3

50-Sn-113m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

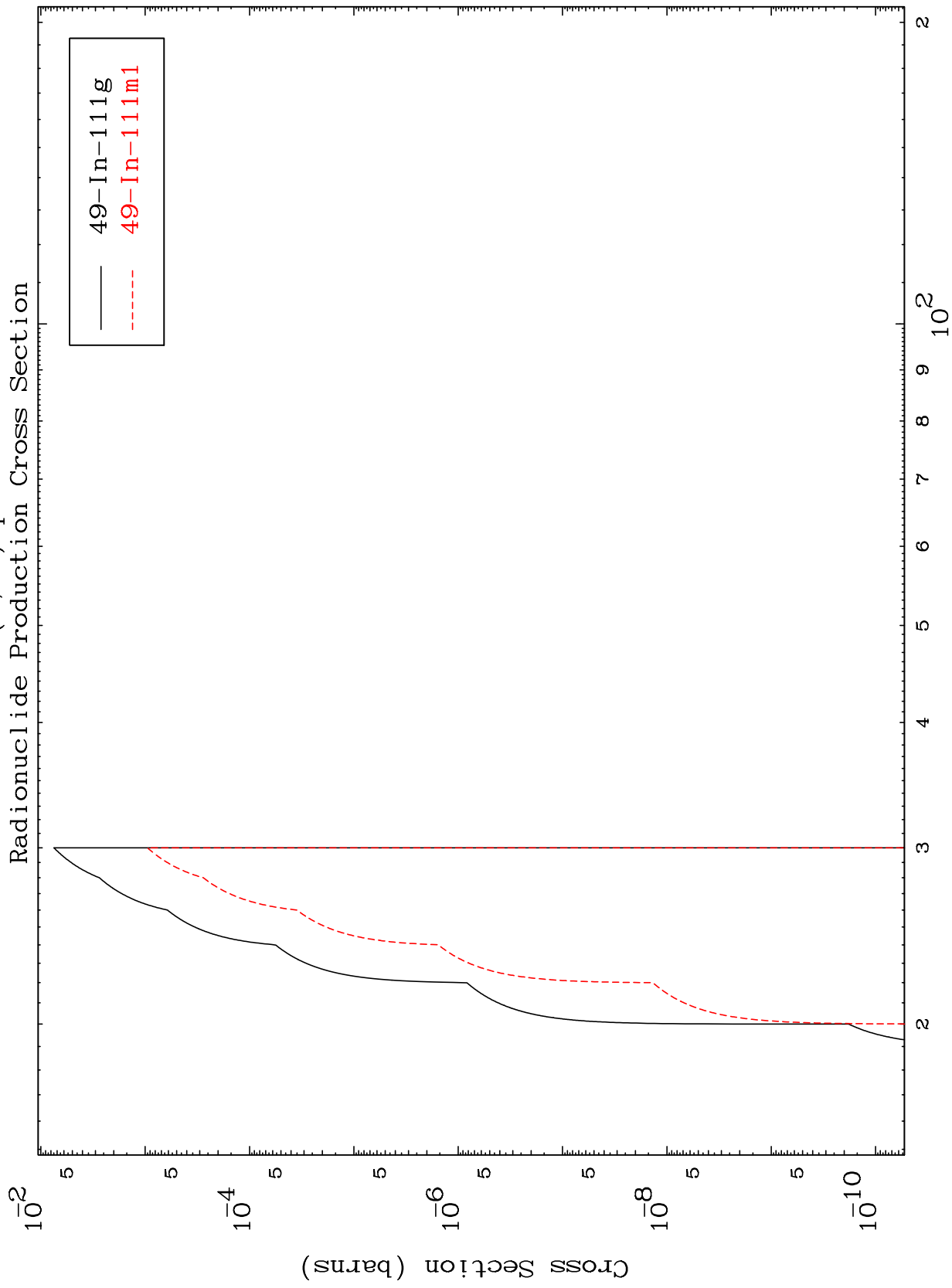
50-Sn-113m



MAT 5029

(n,2n) p

50-Sn-113m



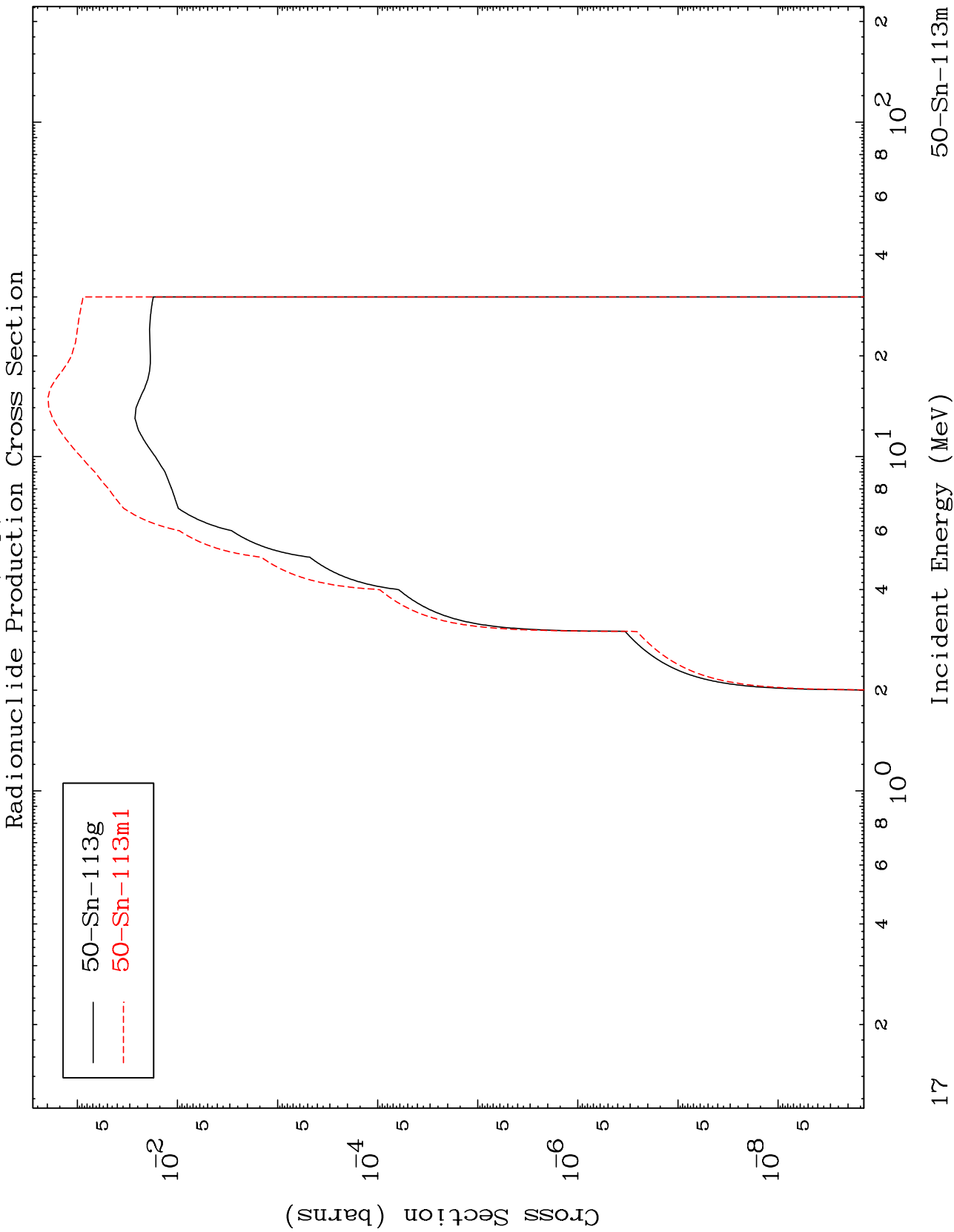
16

Incident Energy (MeV)

50-Sn-113m

MAT 5029

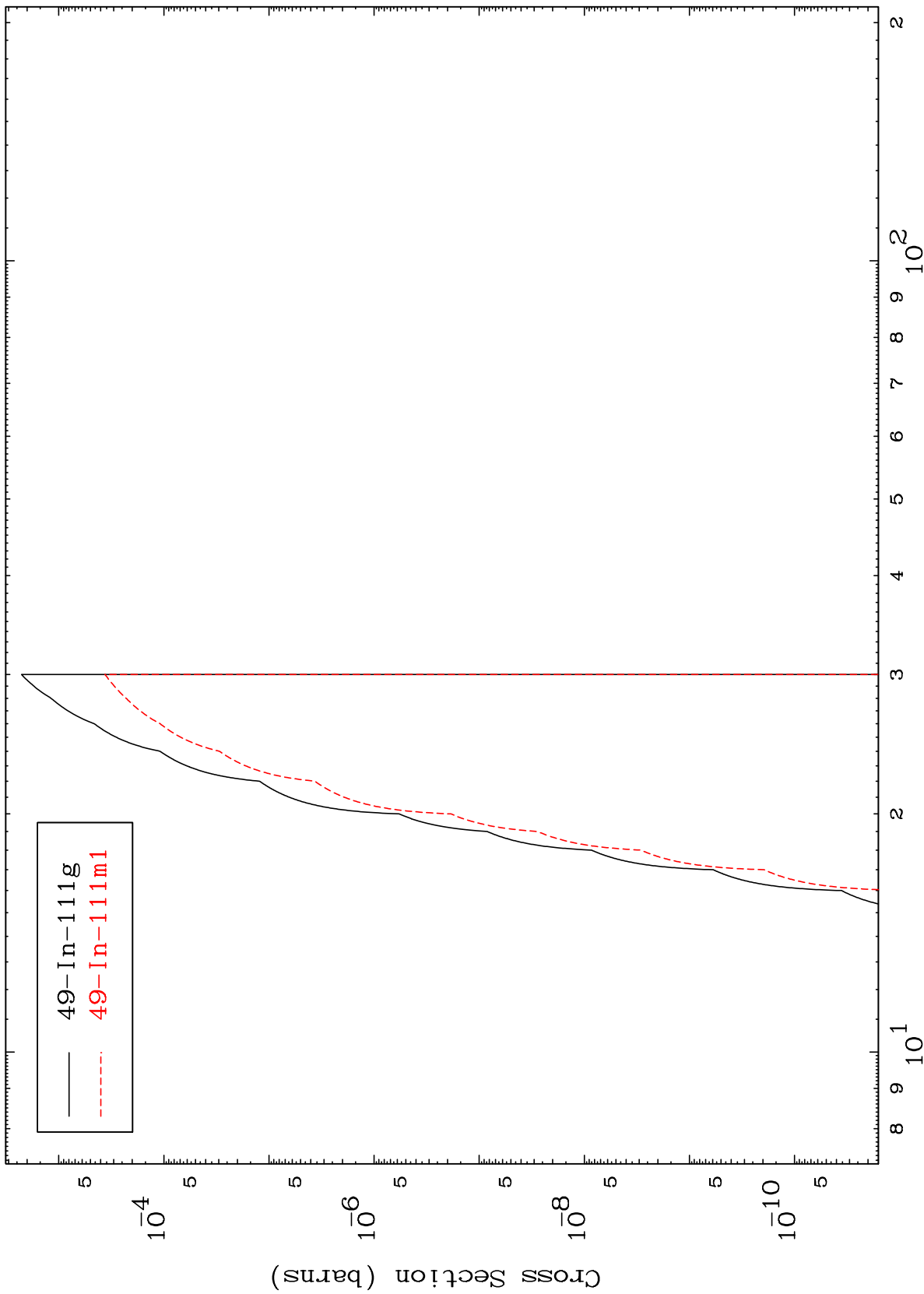
50-Sn-113m



MAT 5029

50-Sn-113m

(n,He-3)  
Radionuclide Production Cross Section



18

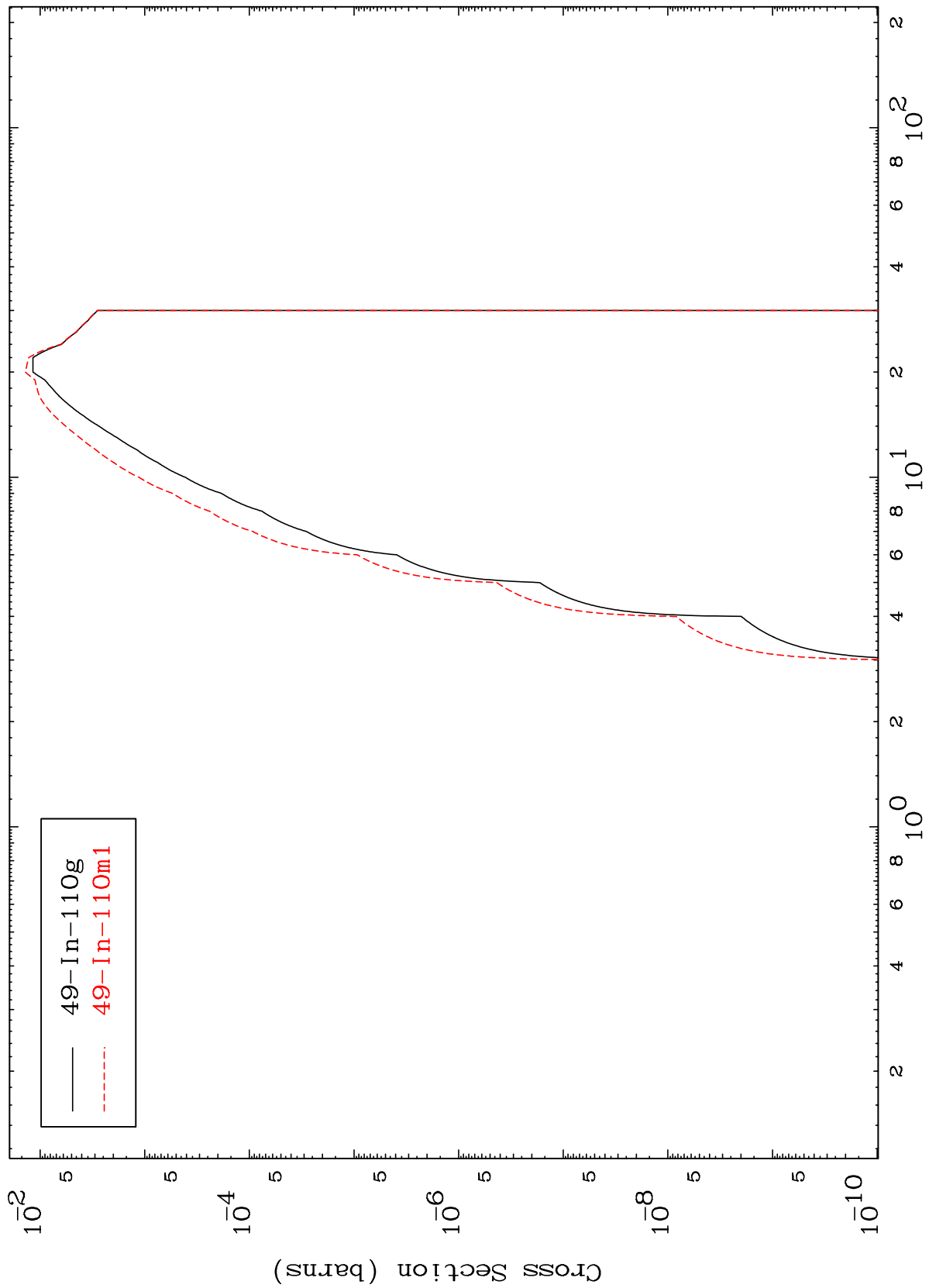
Incident Energy (MeV)

50-Sn-113m

MAT 5029

50-Sn-113m

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



— 49-In-110g  
- - - 49-In-110m1

50-Sn-113m

Incident Energy (MeV)

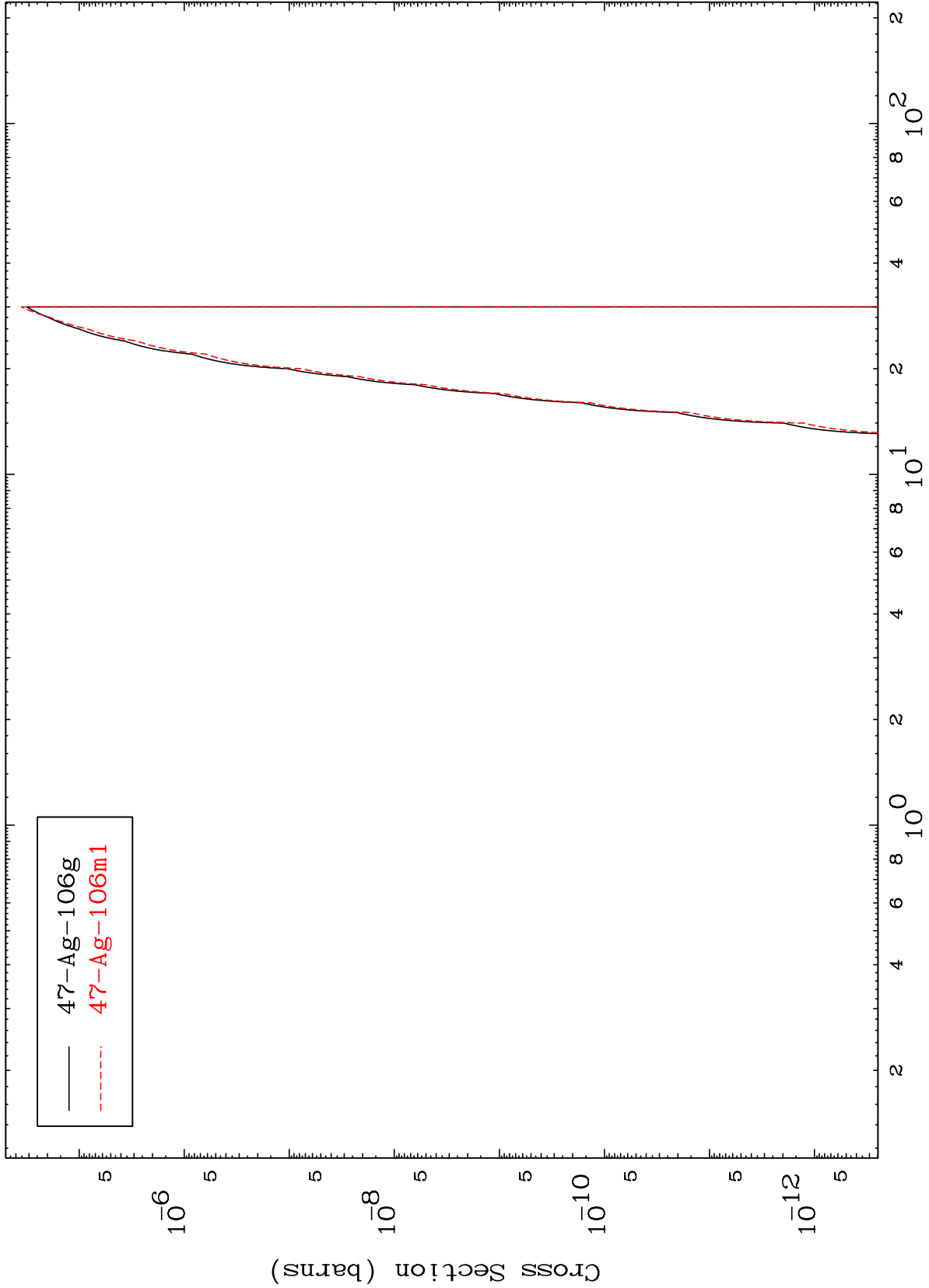
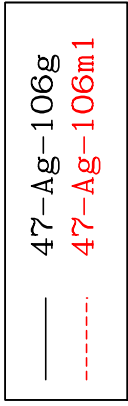
19

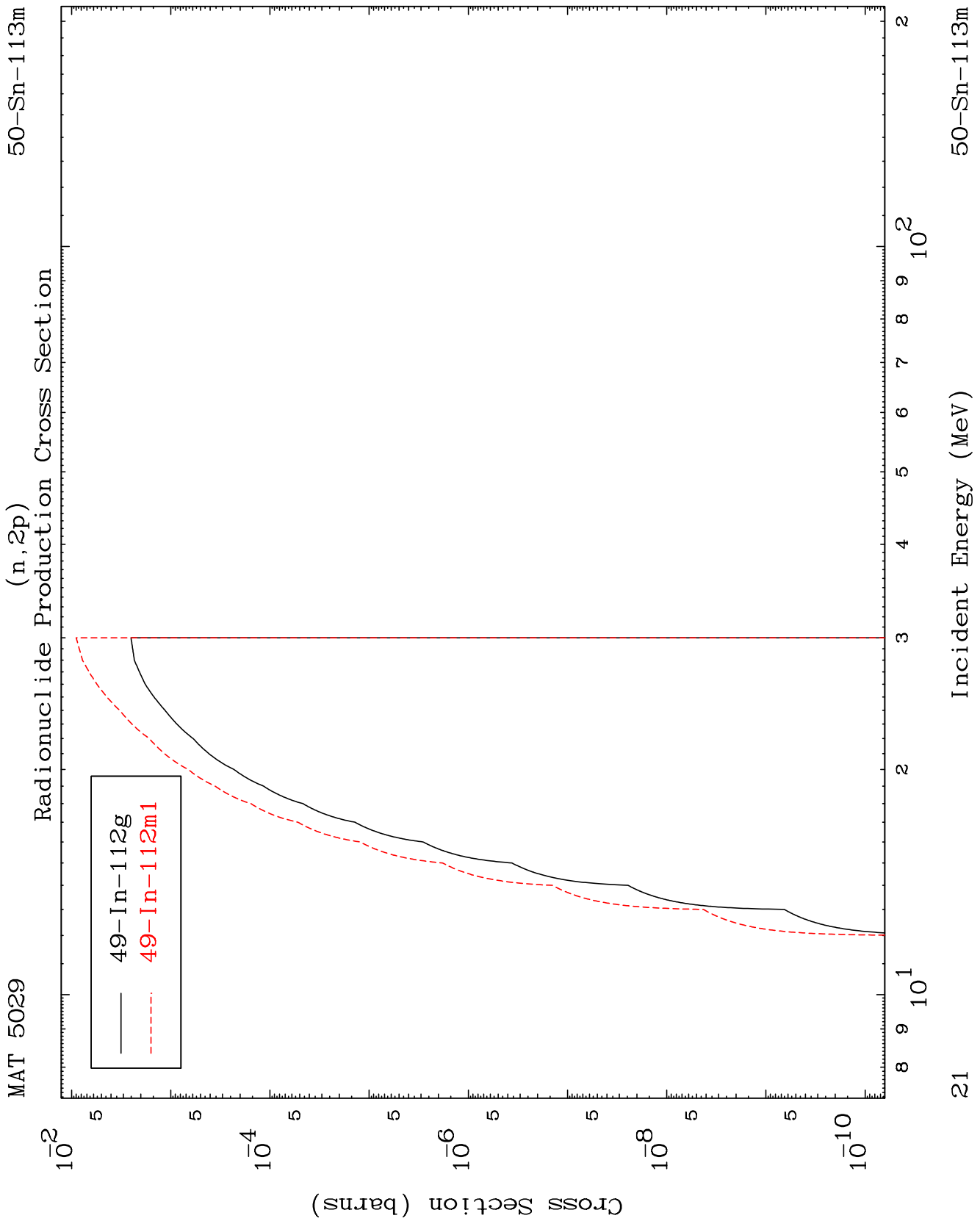
MAT 5029

(n,2α)

50-Sn-113m

Radionuclide Production Cross Section



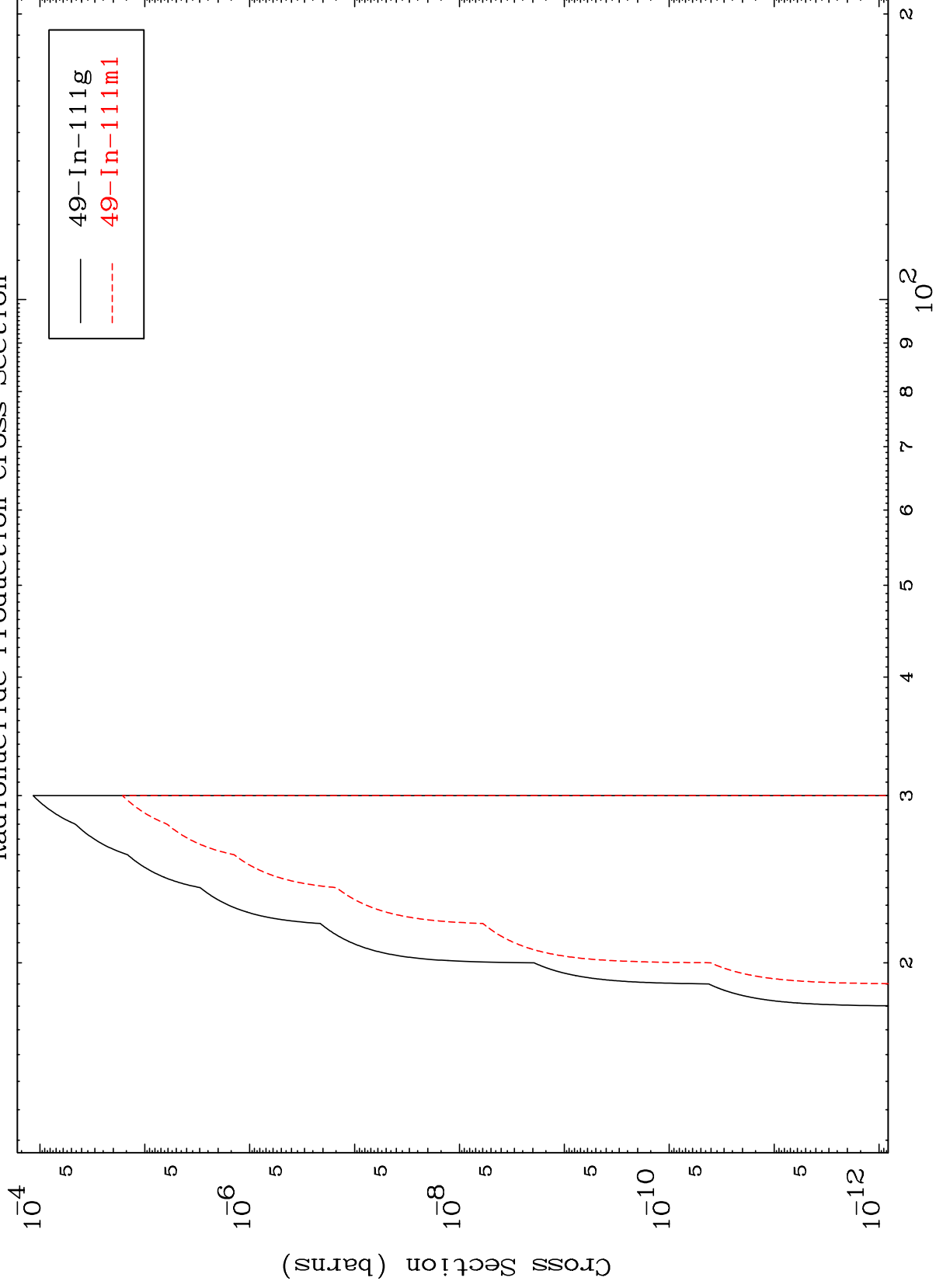


MAT 5029

(n,p) d

50-Sn-113m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

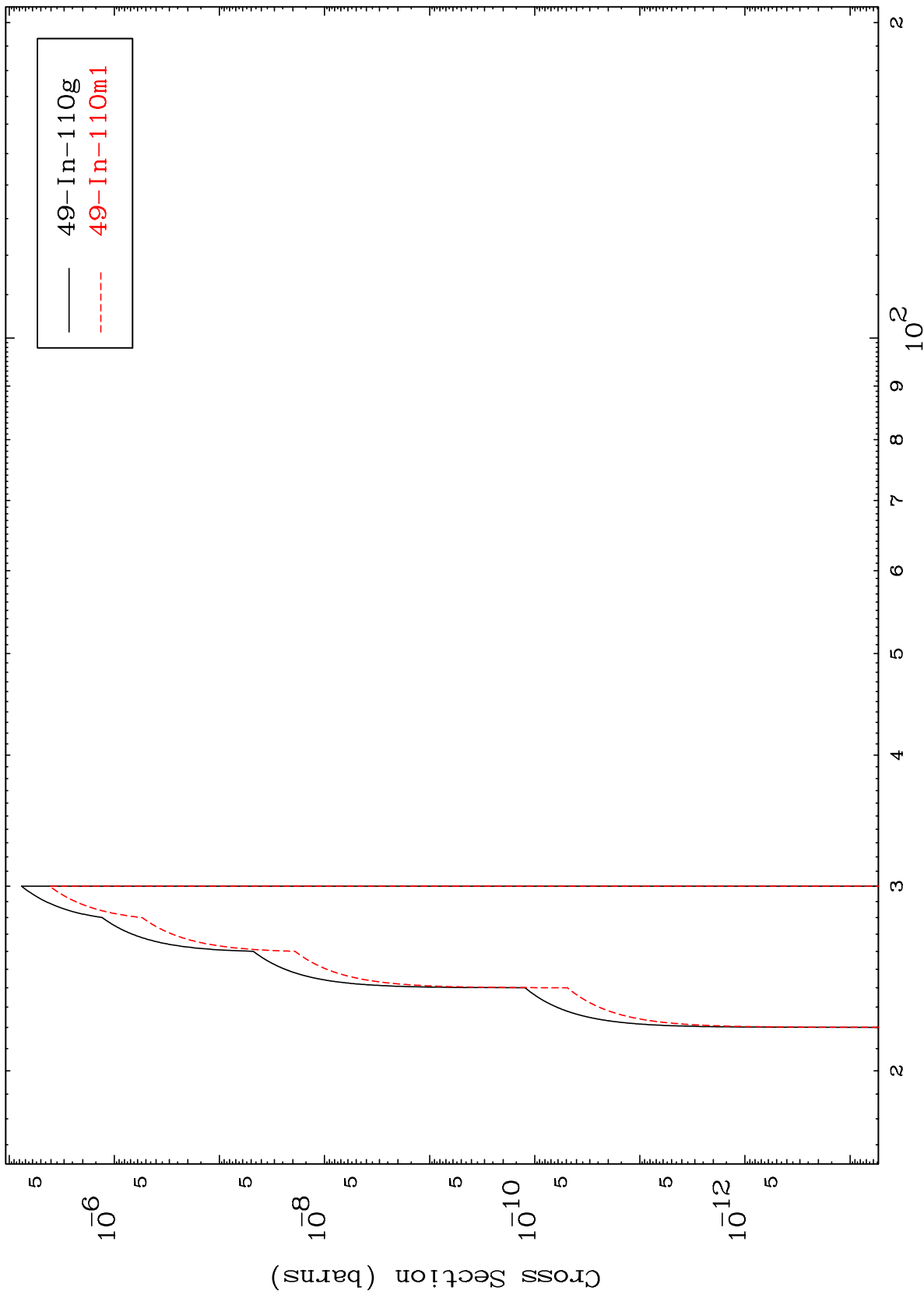
50-Sn-113m

MAT 5029

(n,p) t

50-Sn-113m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

50-Sn-113m