

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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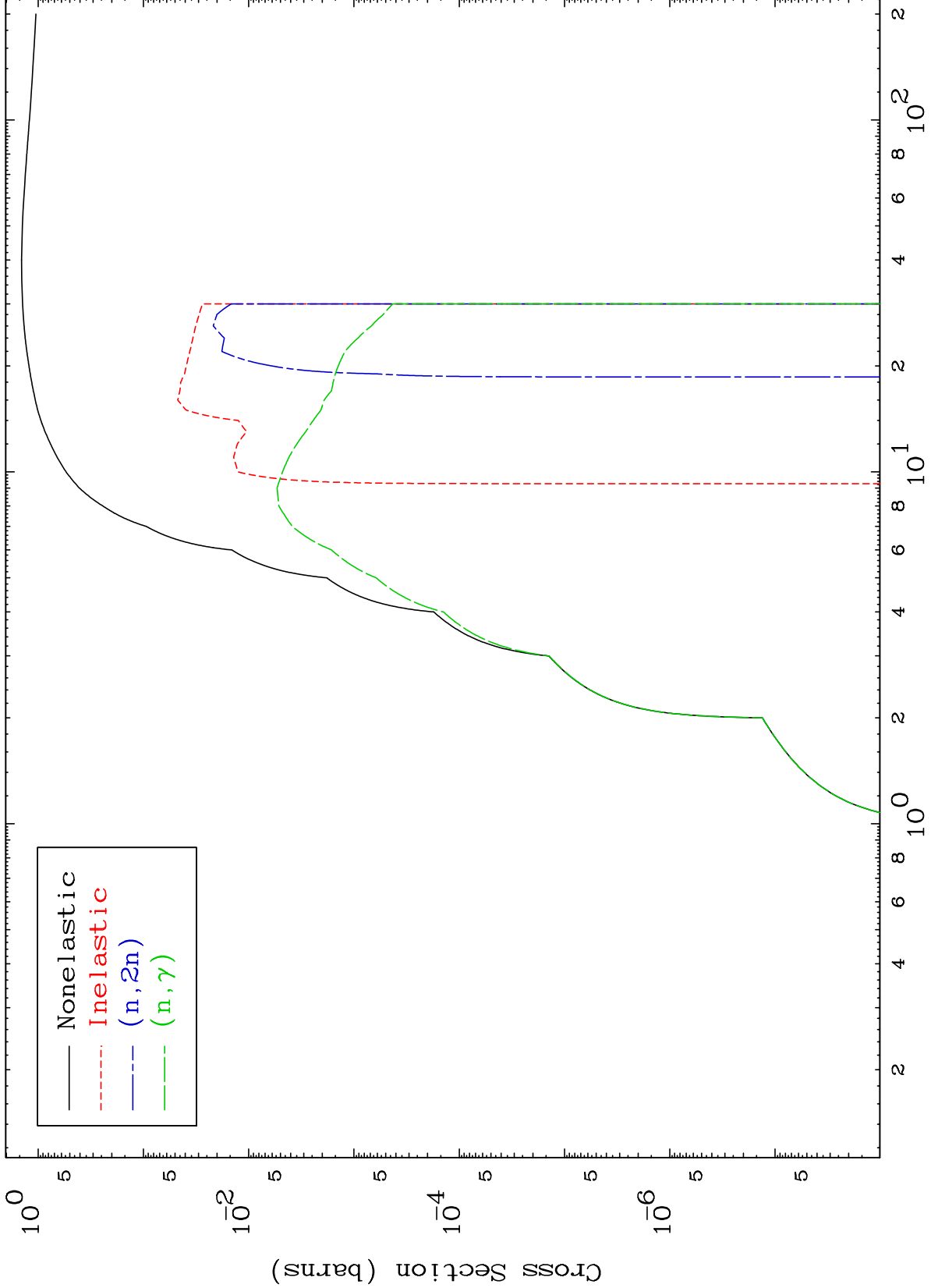
Press Mouse Button to Start

MAT 5019

Proton Major

50-Sn-110

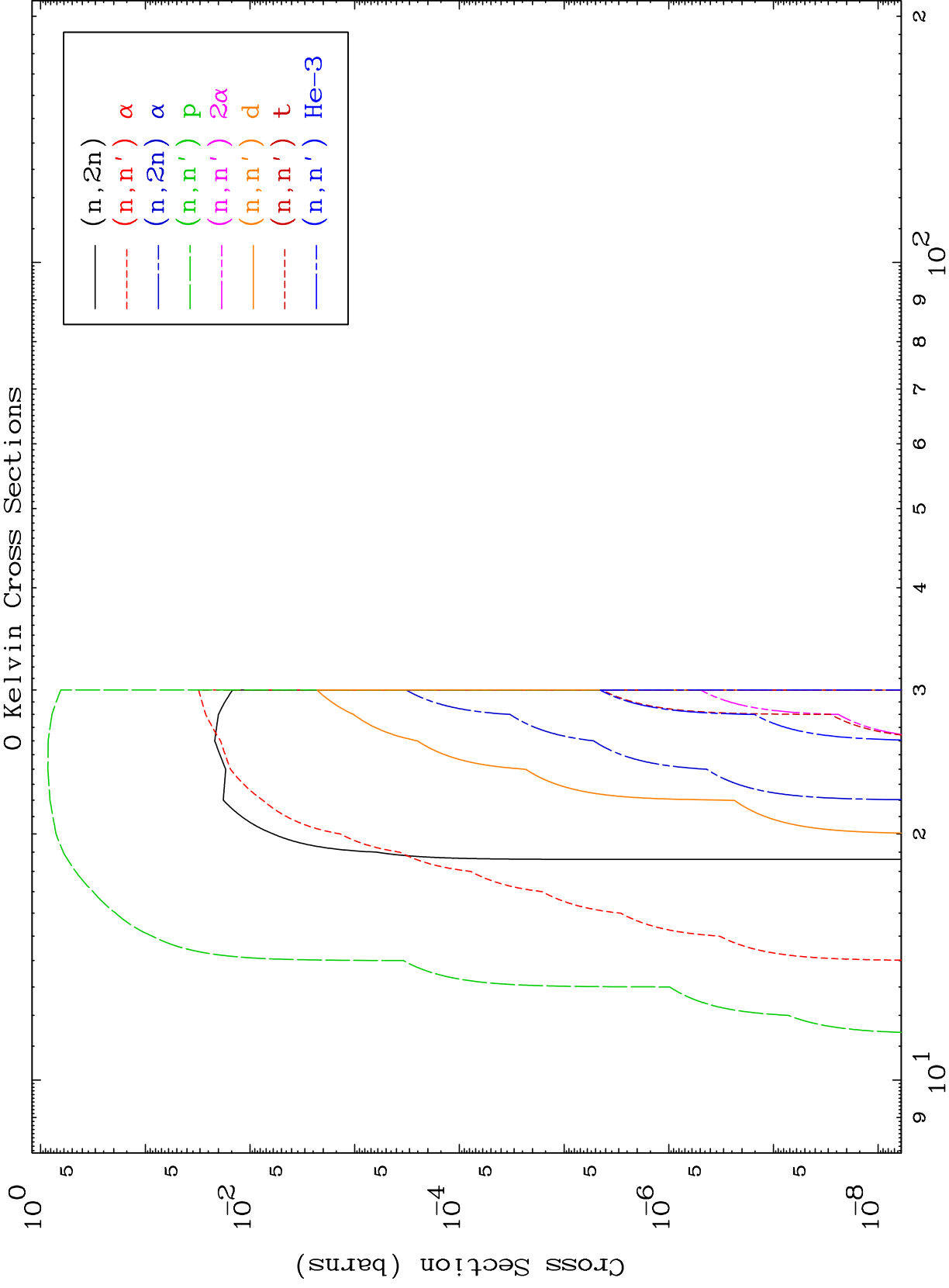
0 Kelvin Cross Sections



MAT 5019

Proton Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-110



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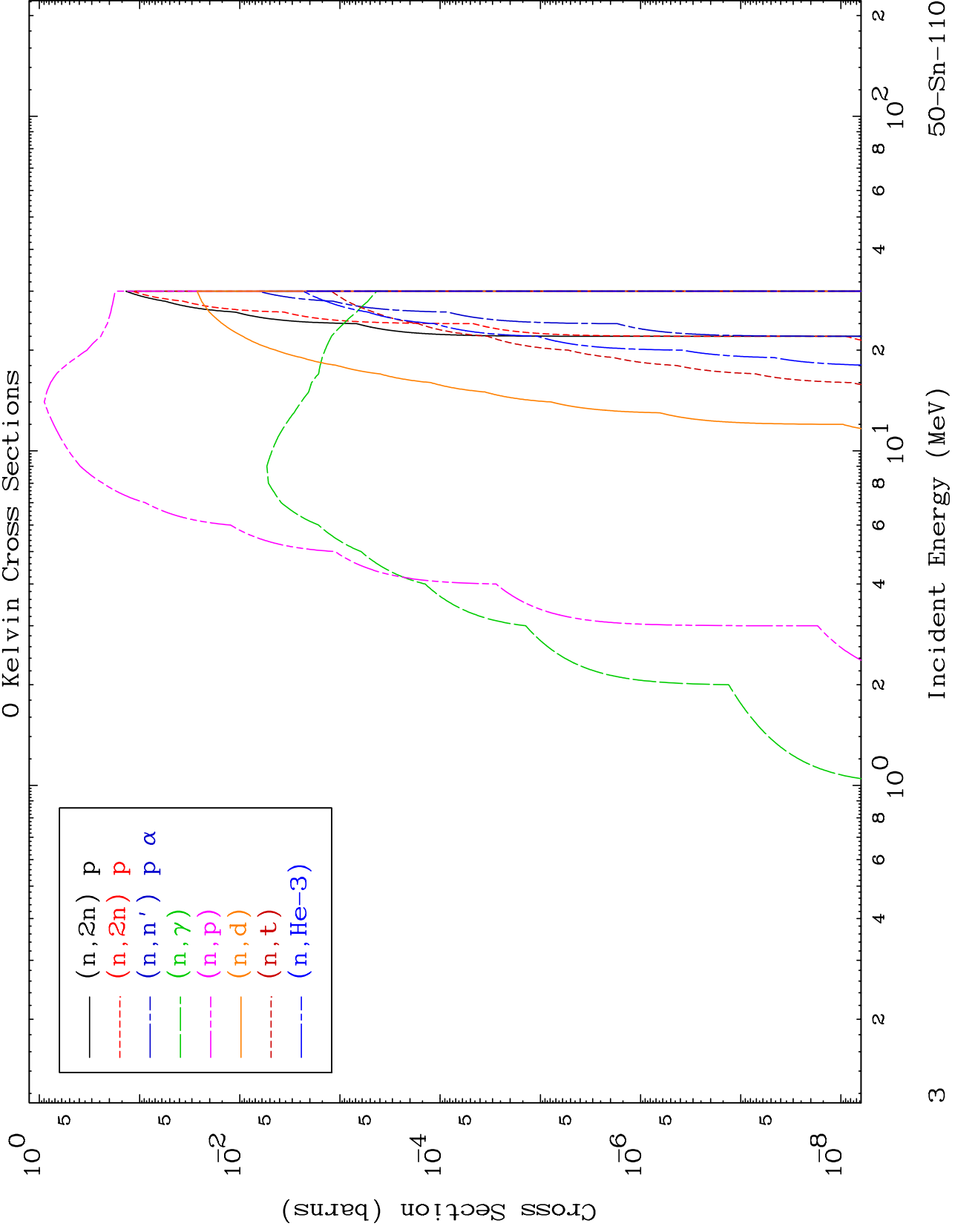
Incident Energy (MeV)

50-Sn-110

MAT 5019

Proton Neutron Absorption  
0 Kelvin Cross Sections

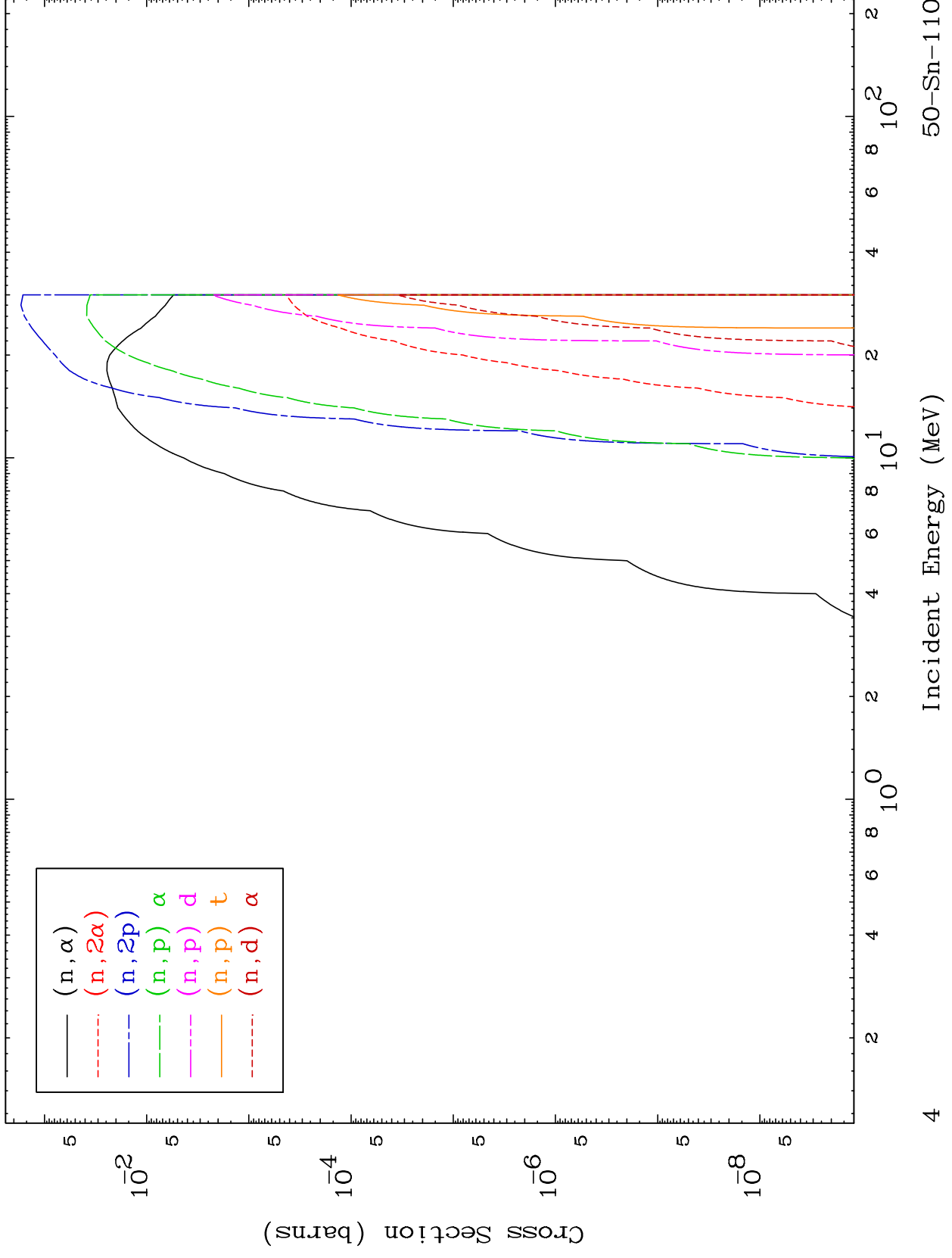
50-Sn-110

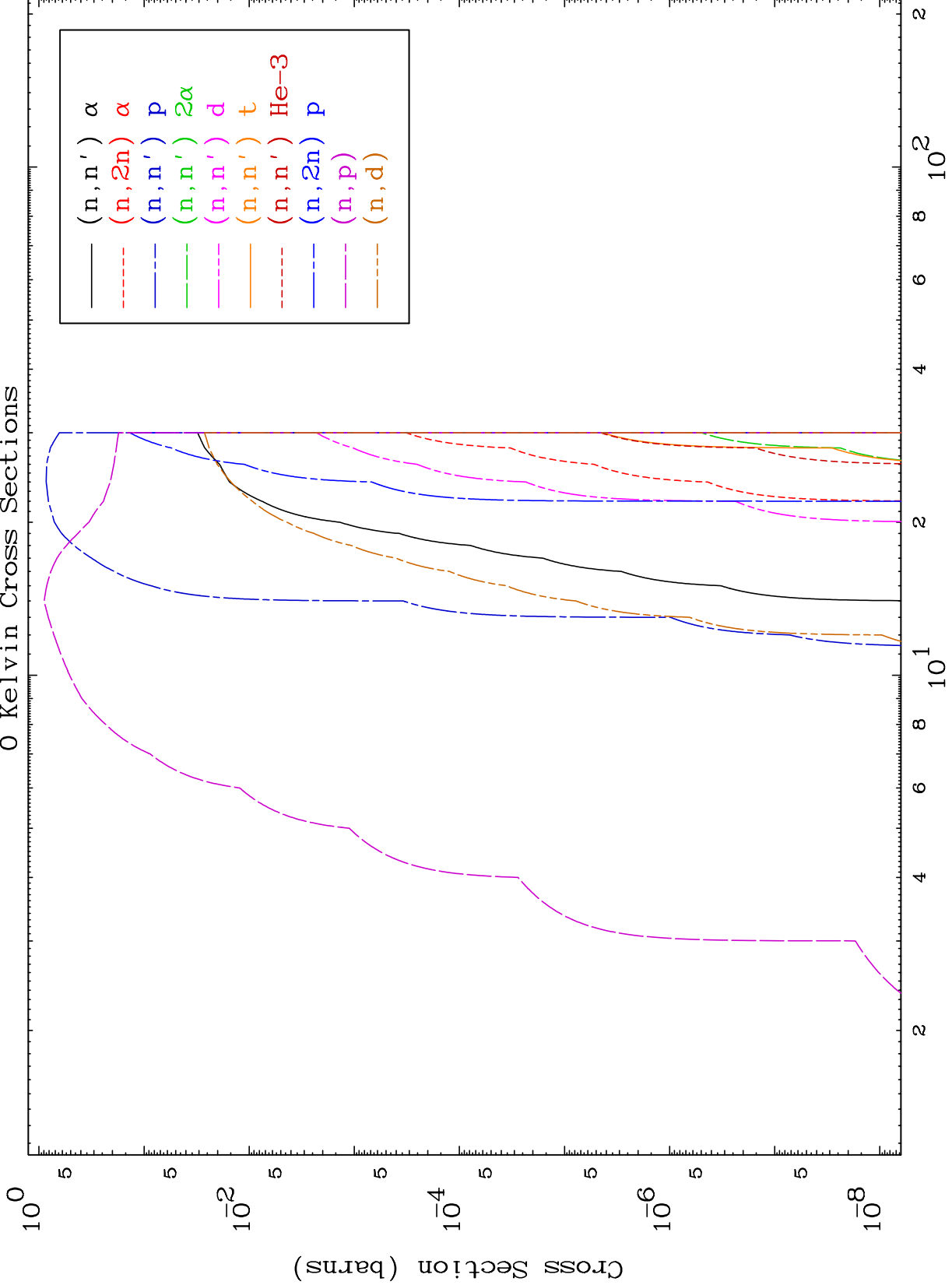


MAT 5019

Proton Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-110

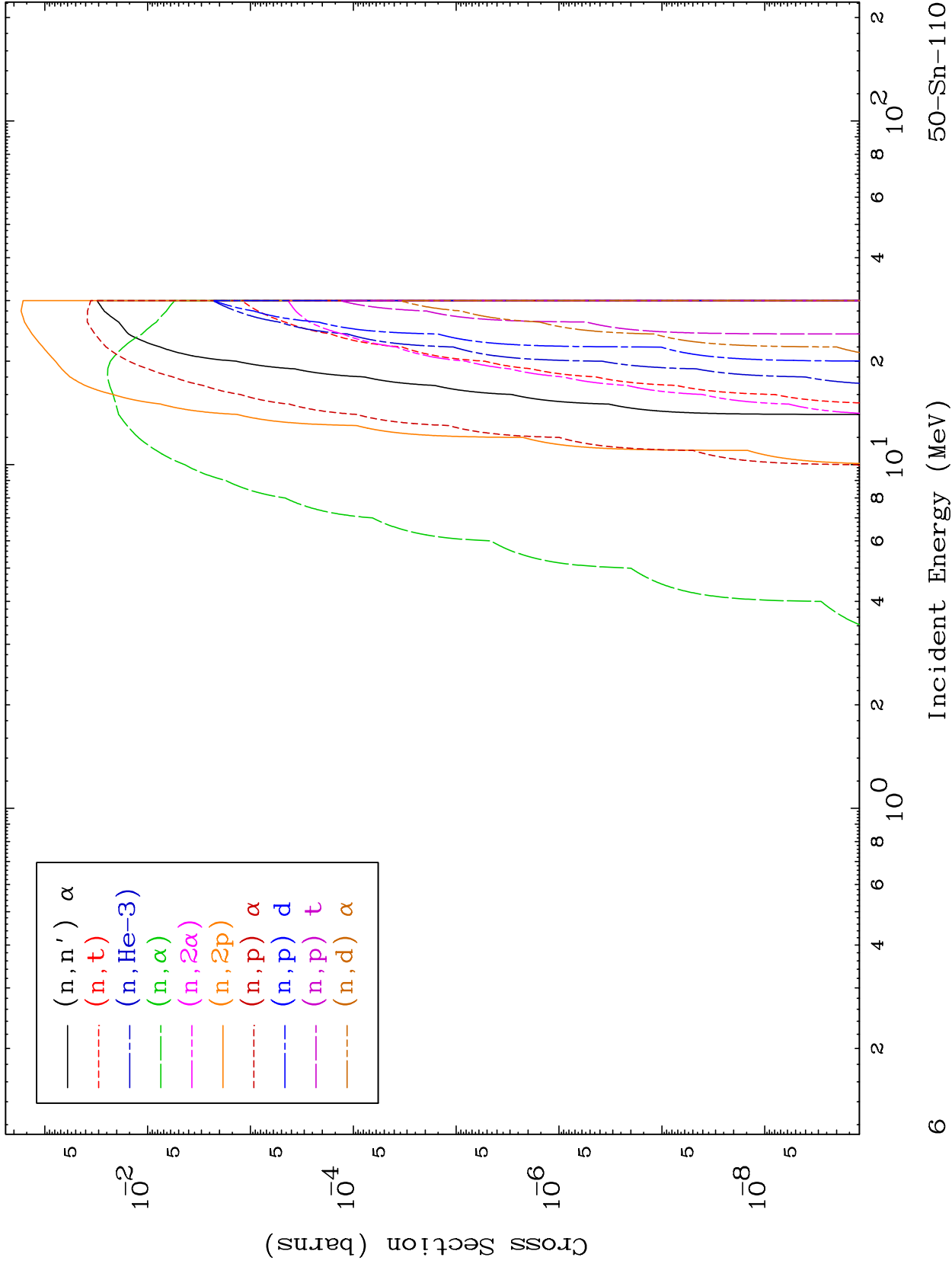




MAT 5019

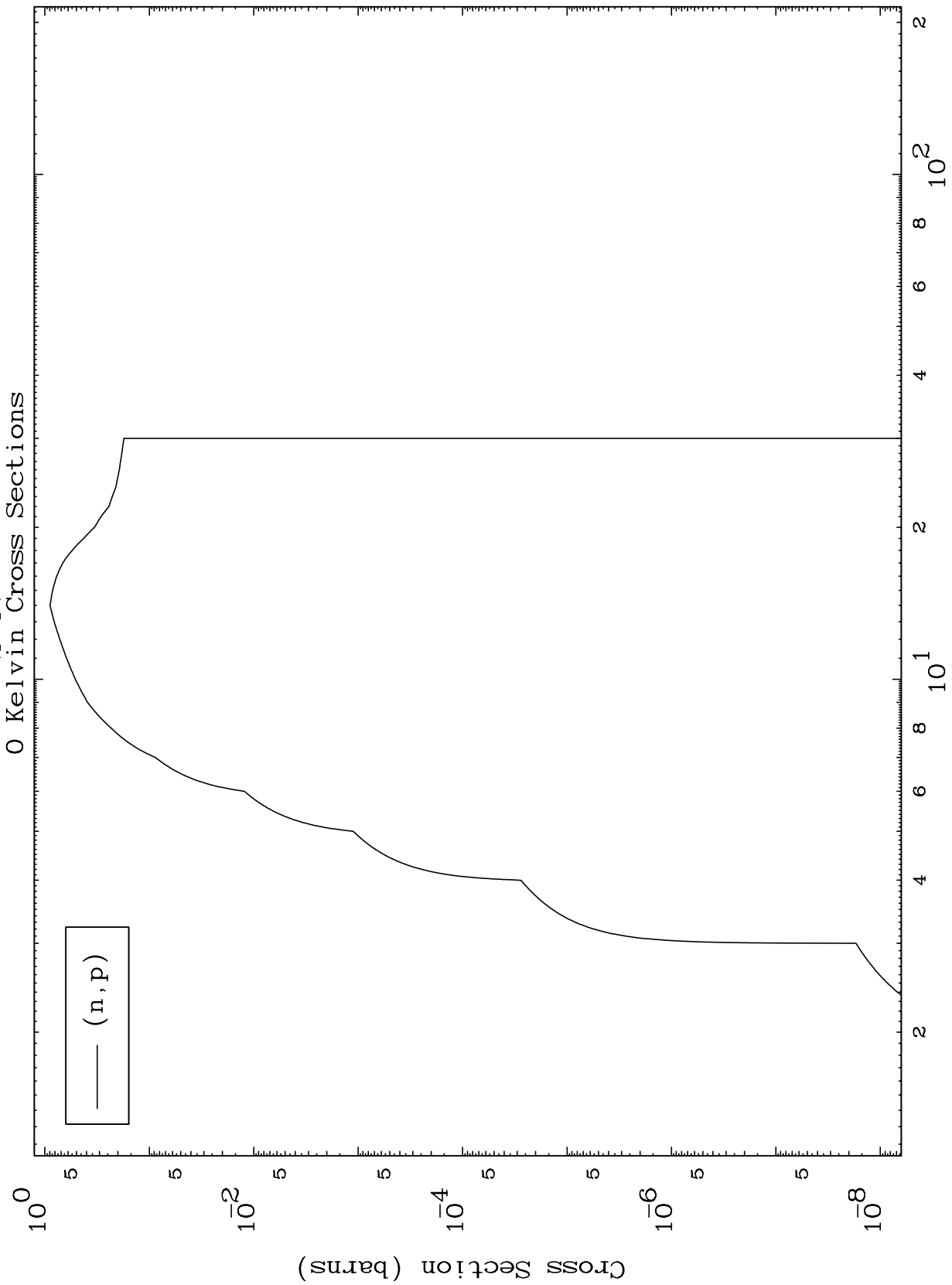
Proton Charged Particle  
0 Kelvin Cross Sections

50-Sn-110



MAT 5019

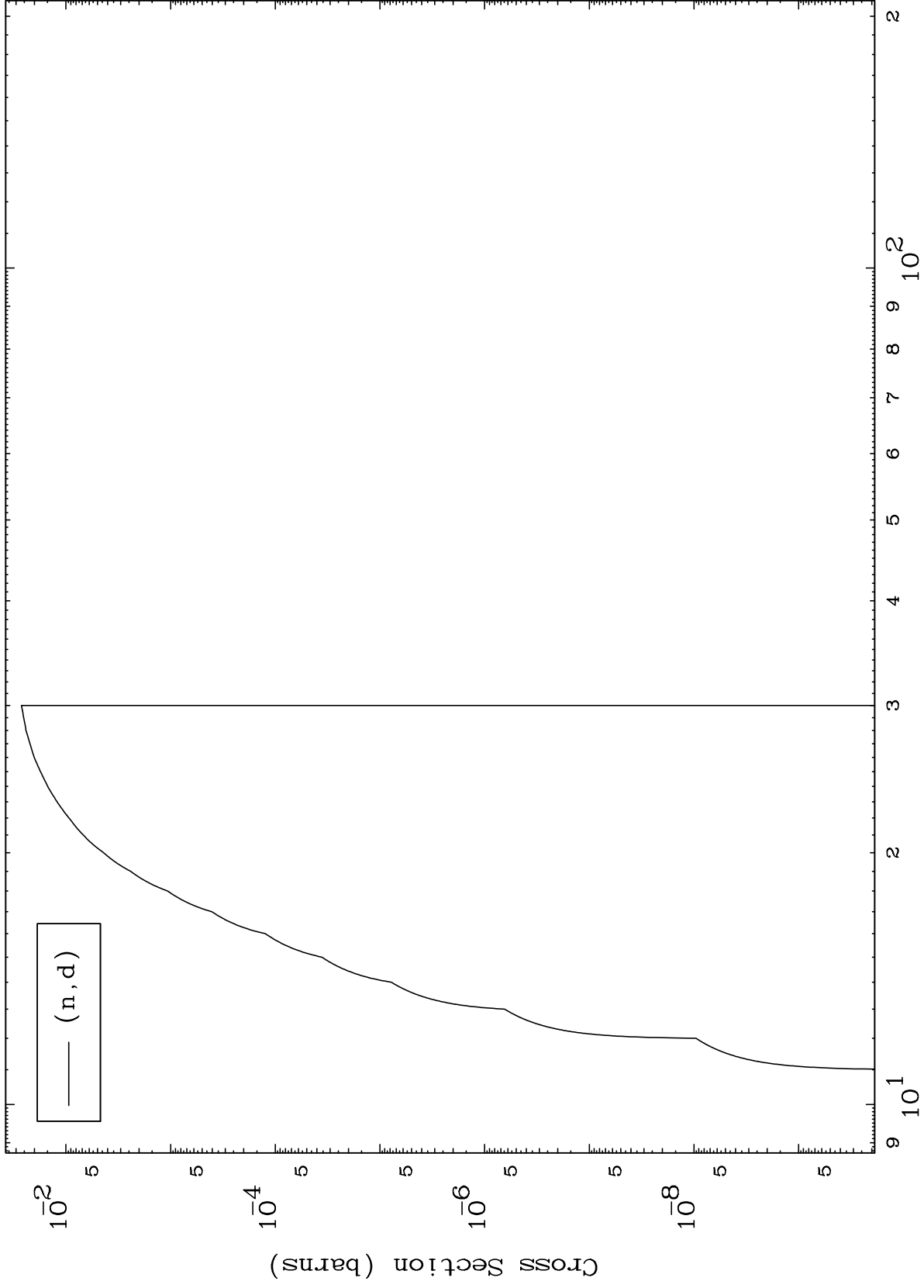
50-Sn-110



MAT 5019

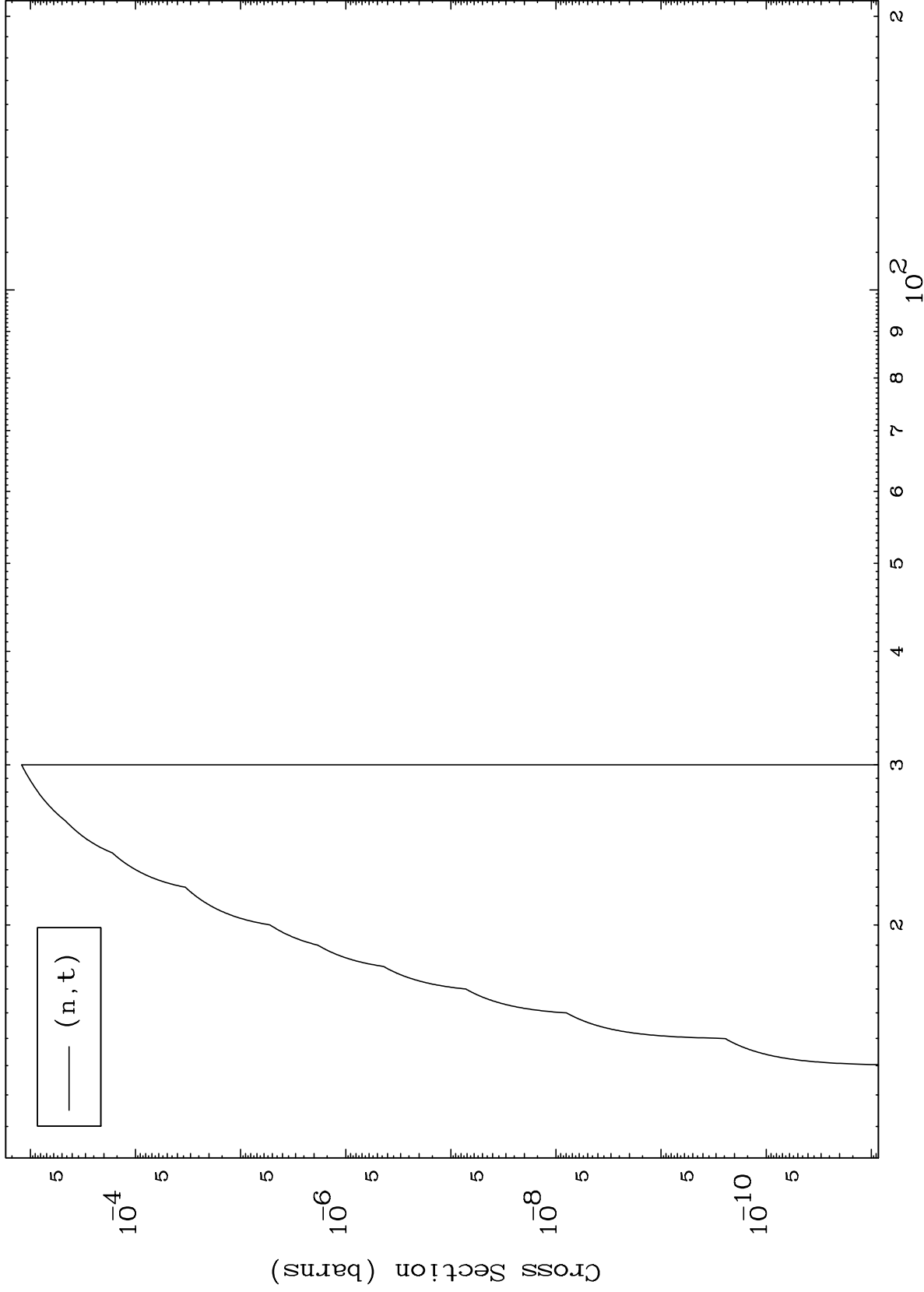
(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-110



Incident Energy (MeV)

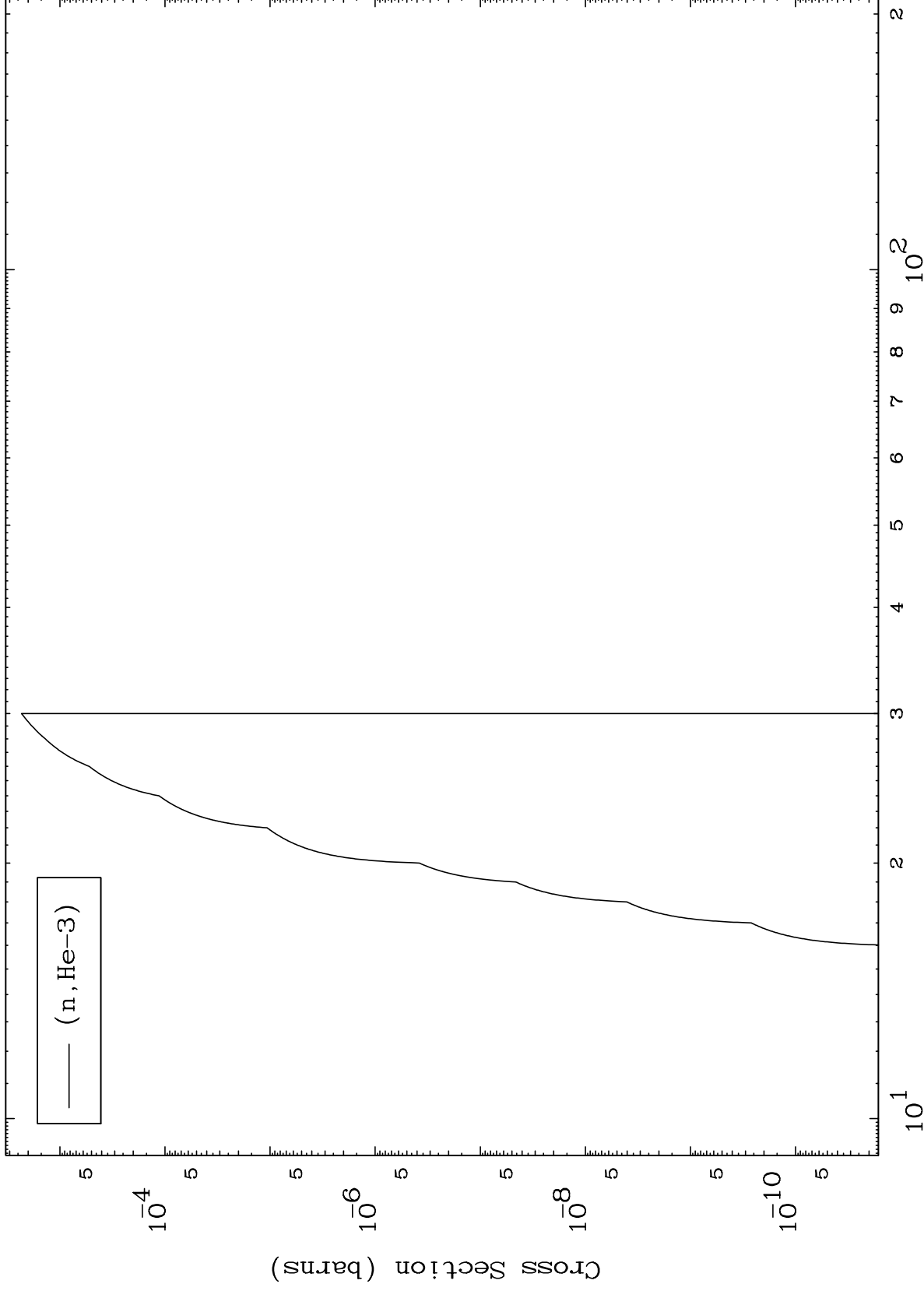
50-Sn-110



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(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-110



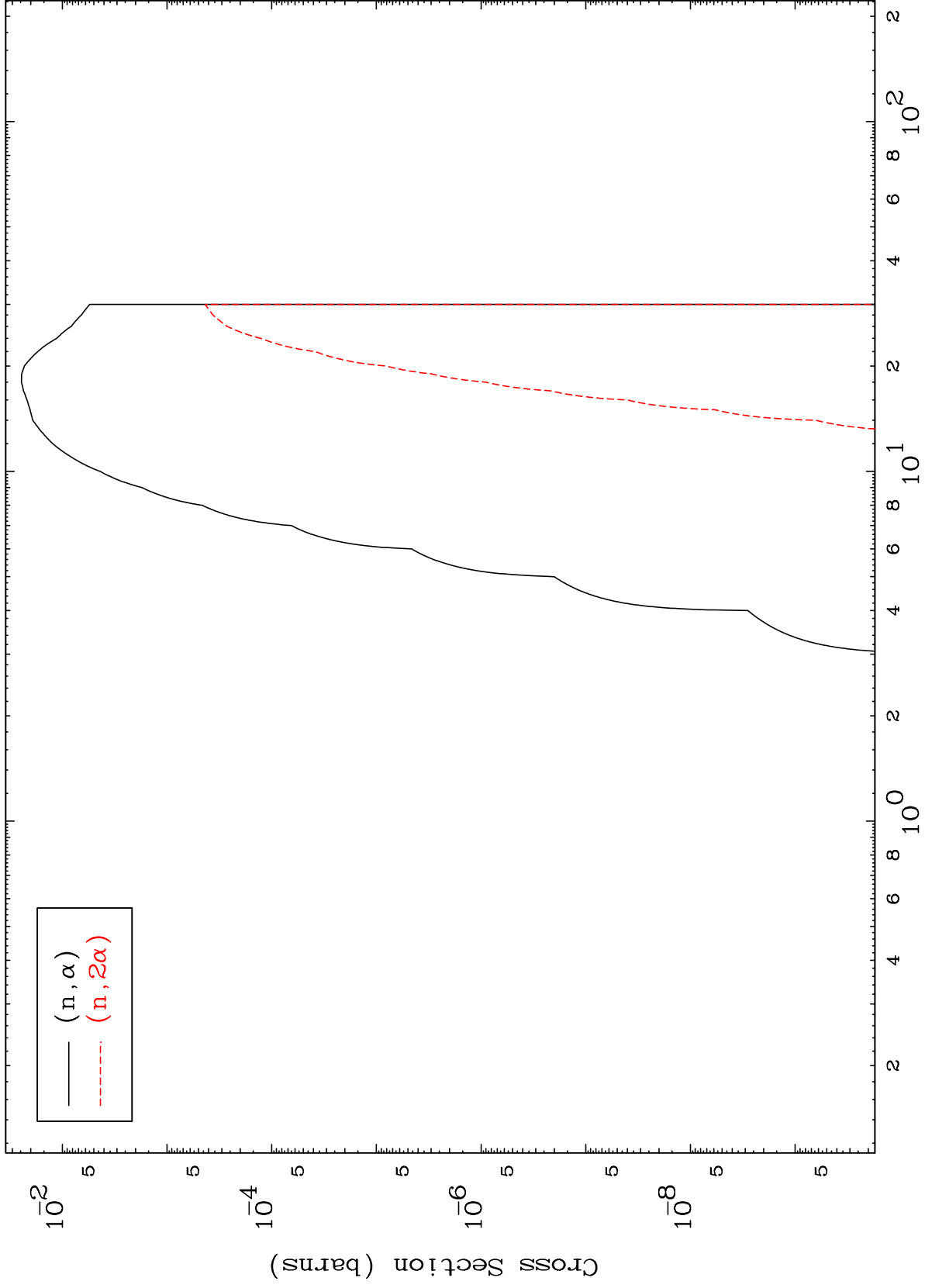
Incident Energy (MeV)

50-Sn-110

MAT 5019

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

50-Sn-110

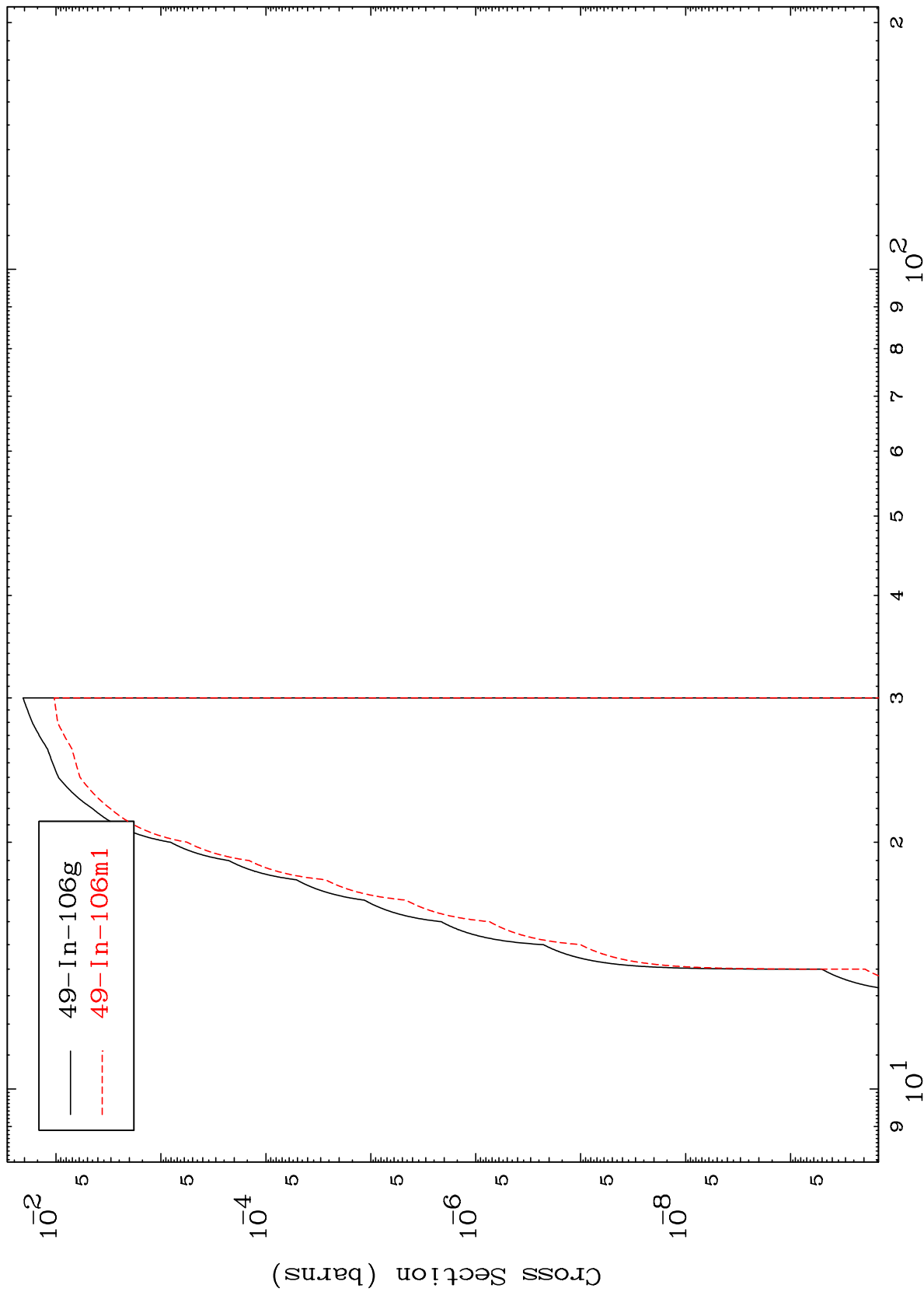


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50-Sn-110

(n,n')  $\alpha$

Radionuclide Production Cross Section

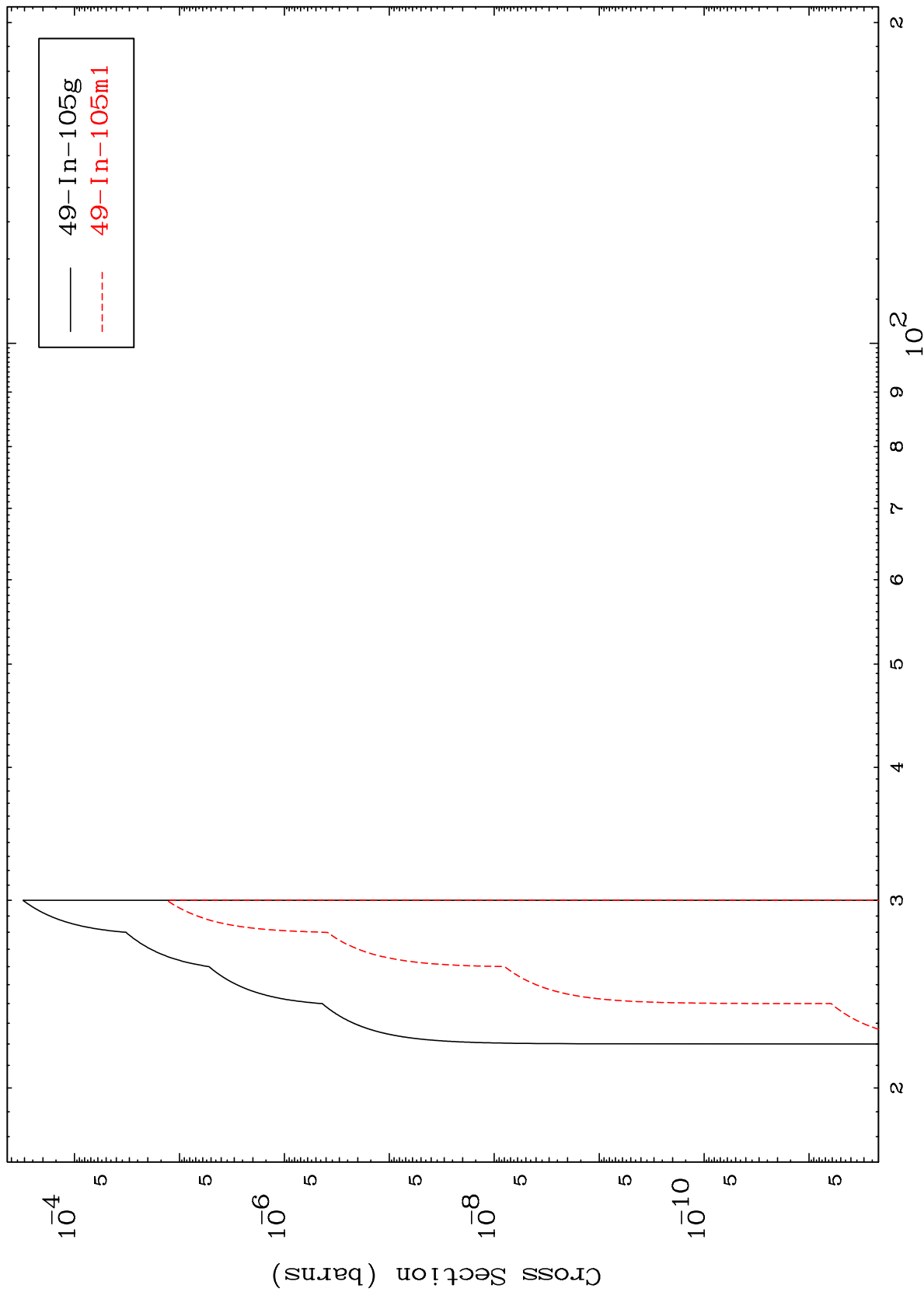


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Incident Energy (MeV)

50-Sn-110

Radionuclide Production Cross Section

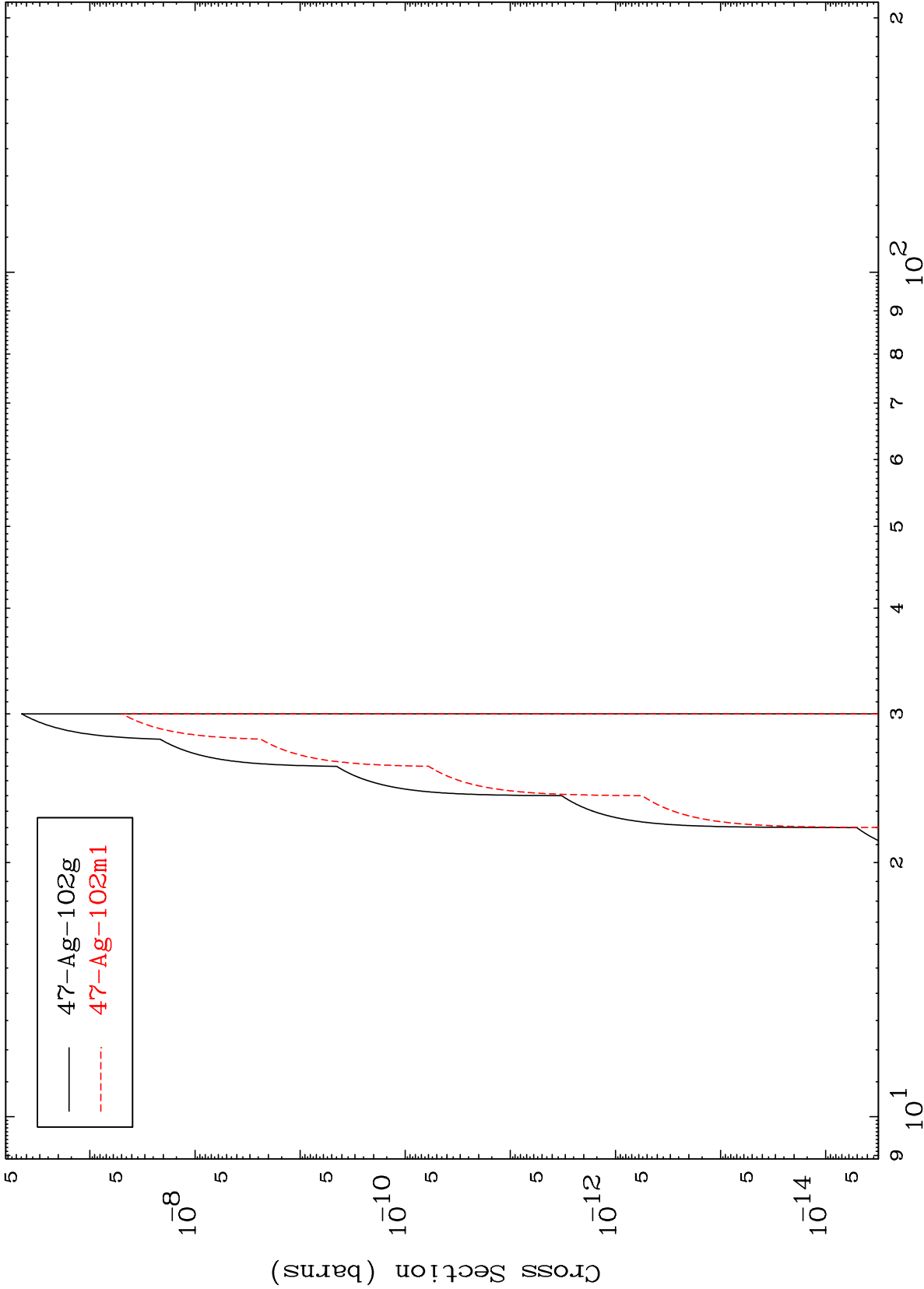


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(n,n') 2α

50-Sn-110

Radionuclide Production Cross Section



47-Ag-102g  
47-Ag-102m1

14

Incident Energy (MeV)

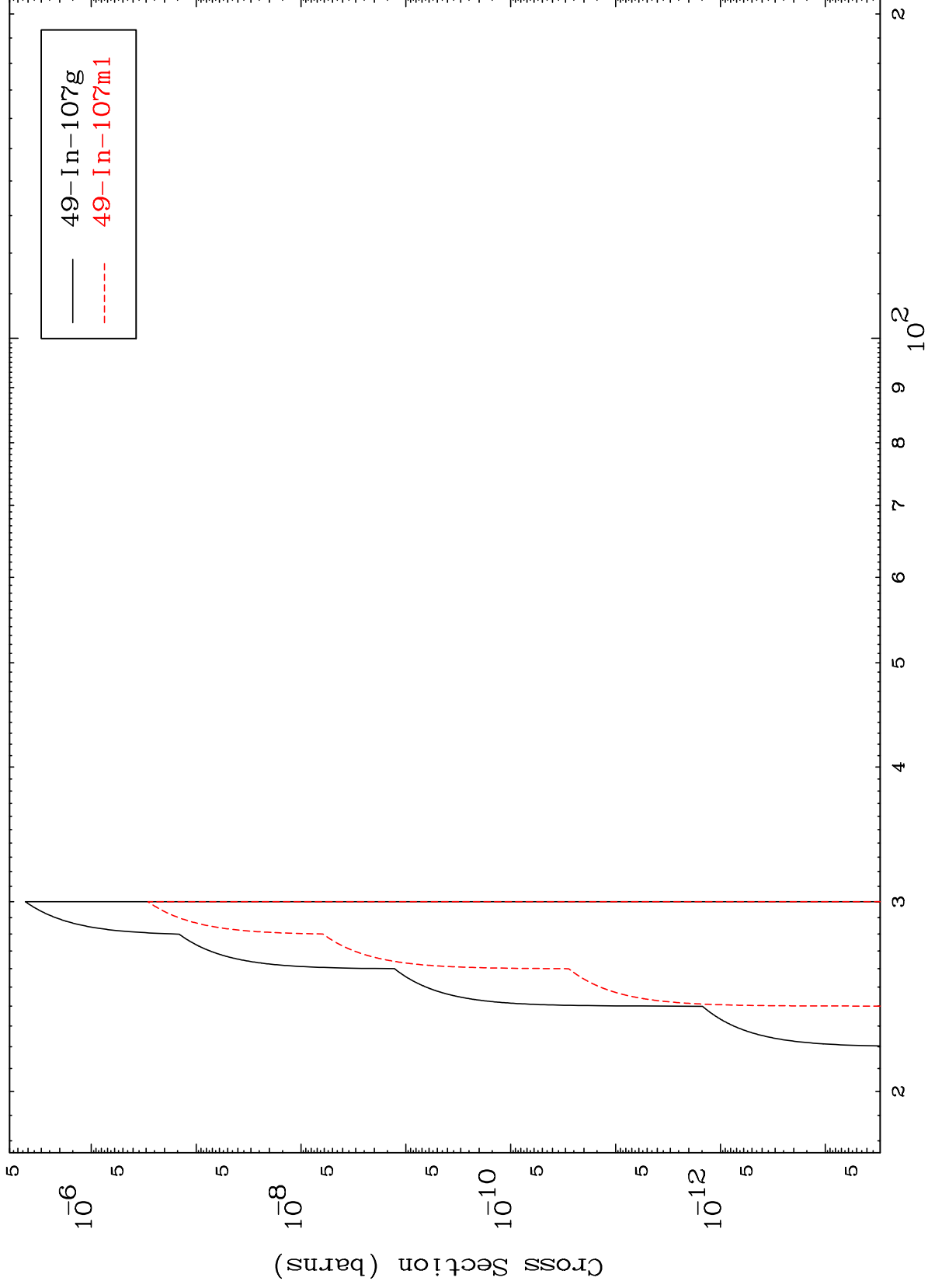
50-Sn-110

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(n,n') He-3

50-Sn-110

Radionuclide Production Cross Section



15

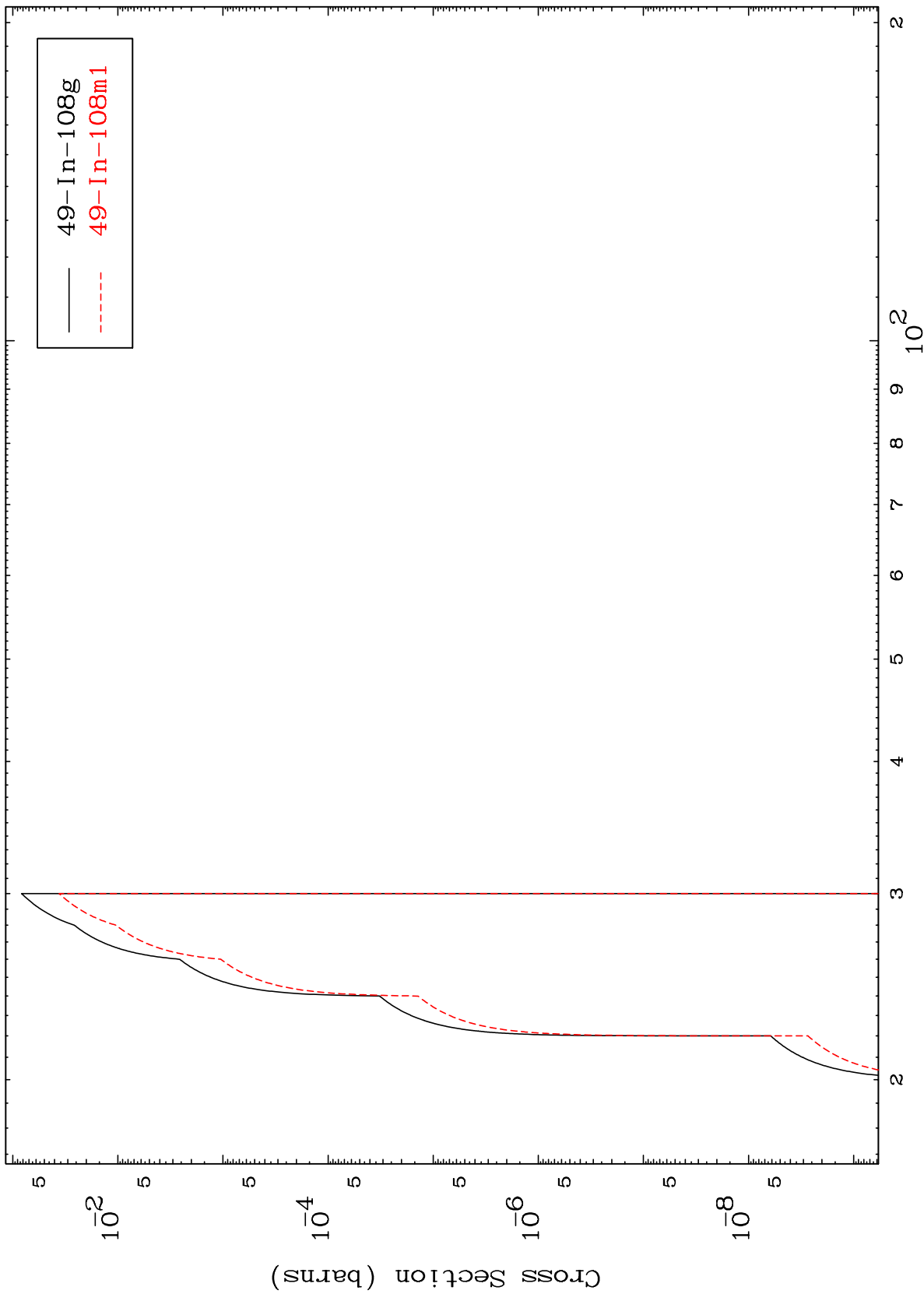
Incident Energy (MeV)

50-Sn-110

MAT 5019

50-Sn-110

(n,2n) p  
Radionuclide Production Cross Section



50-Sn-110

Incident Energy (MeV)

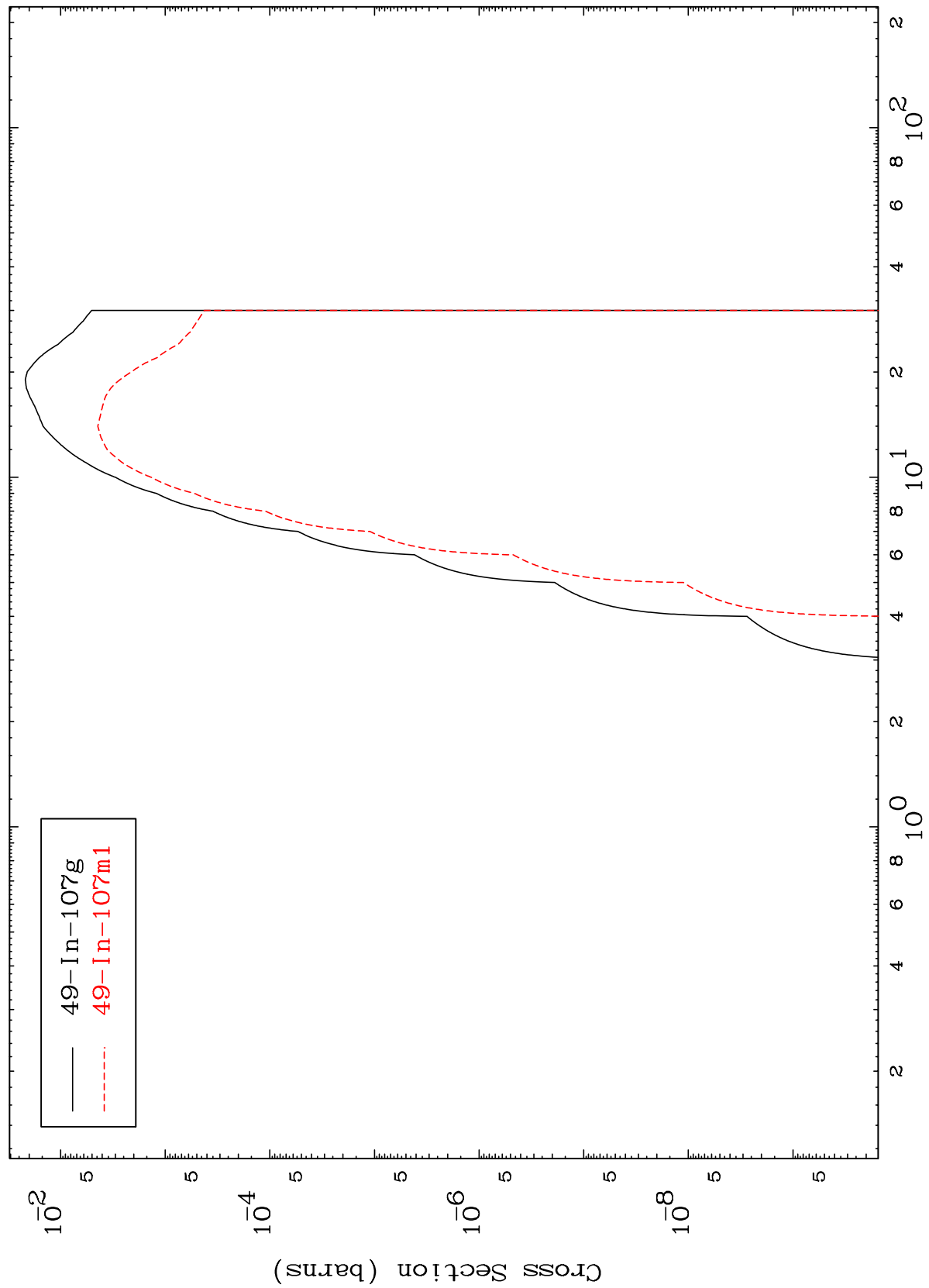
16



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50-Sn-110

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



50-Sn-110

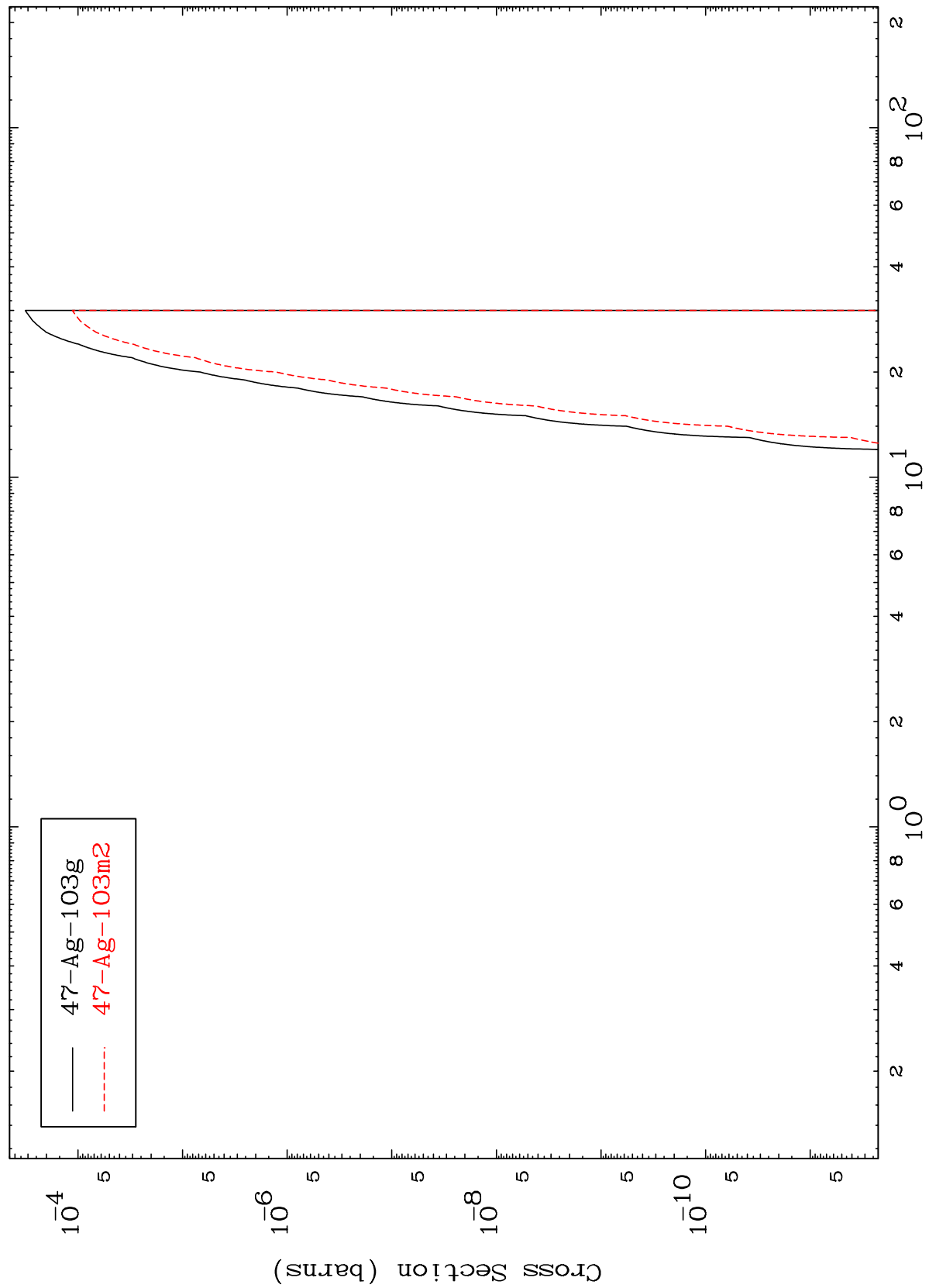
Incident Energy (MeV)

18

MAT 5019

50-Sn-110

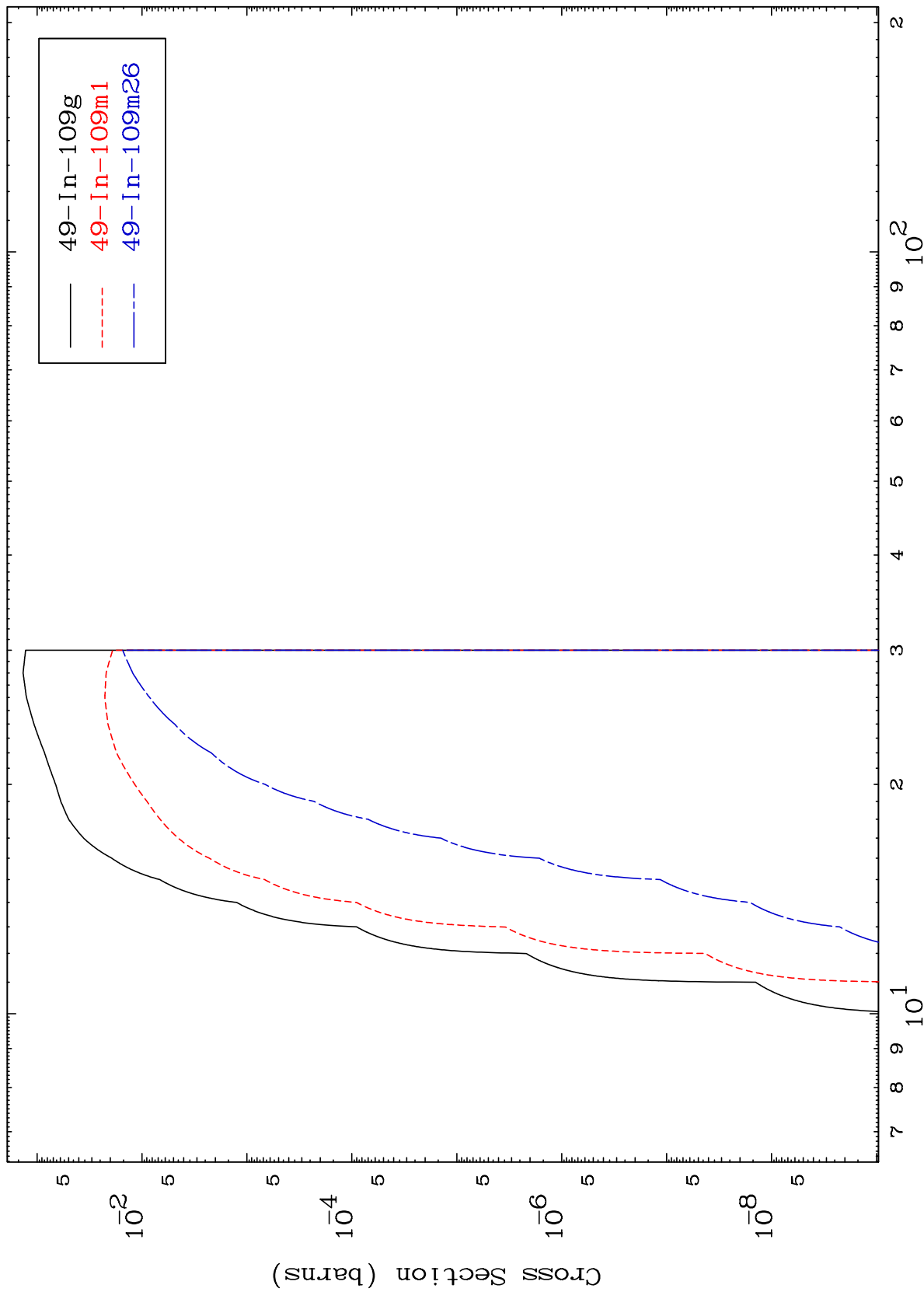
Radionuclide Production Cross Section  
(n,2 $\alpha$ )



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50-Sn-110

(n,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

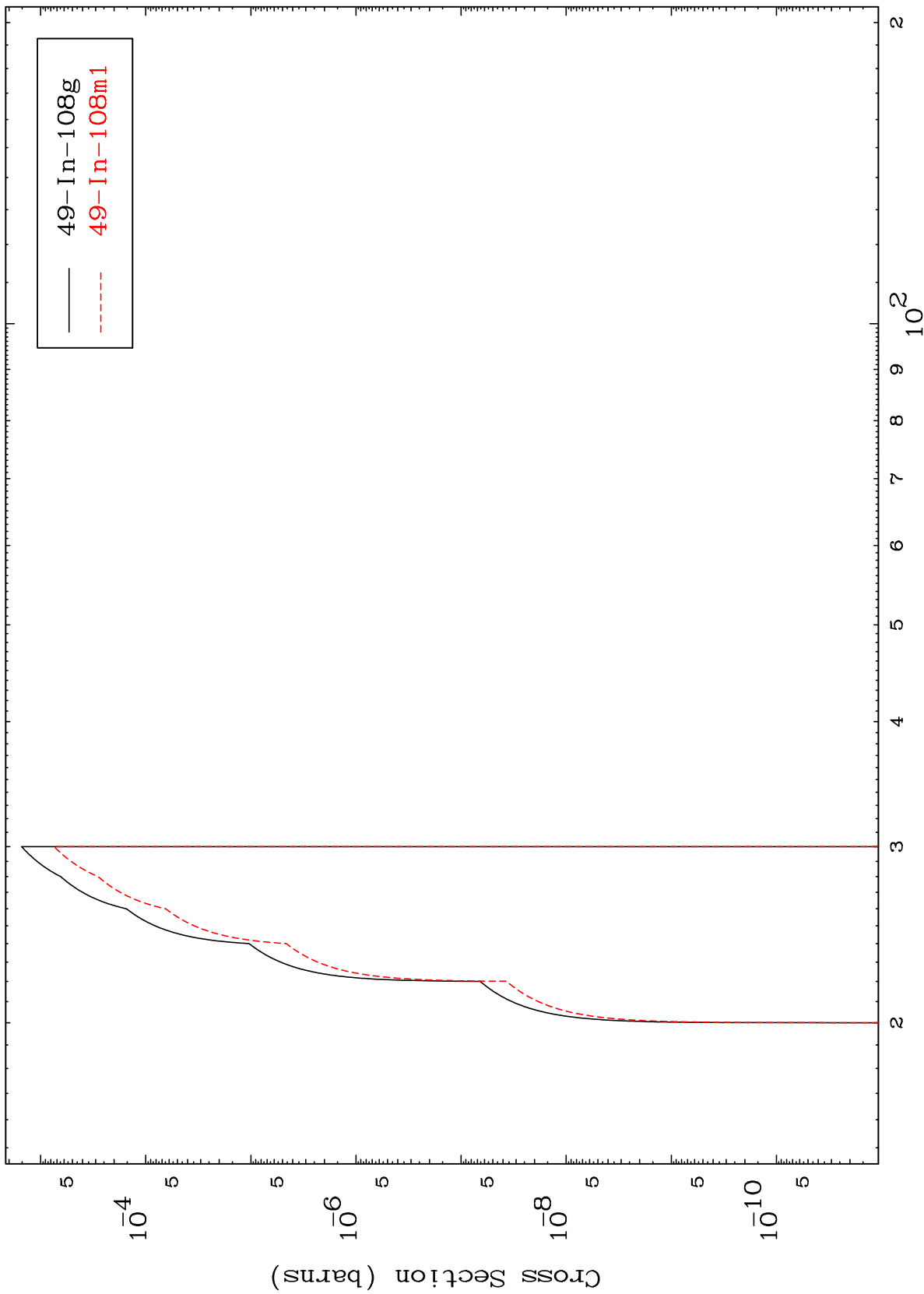
50-Sn-110

MAT 5019

(n,p) d

50-Sn-110

Radionuclide Production Cross Section



MAT 5019

(n,p) t

50-Sn-110

Radionuclide Production Cross Section

