

Program EVALPLOT  
(Version 2021-1)

by

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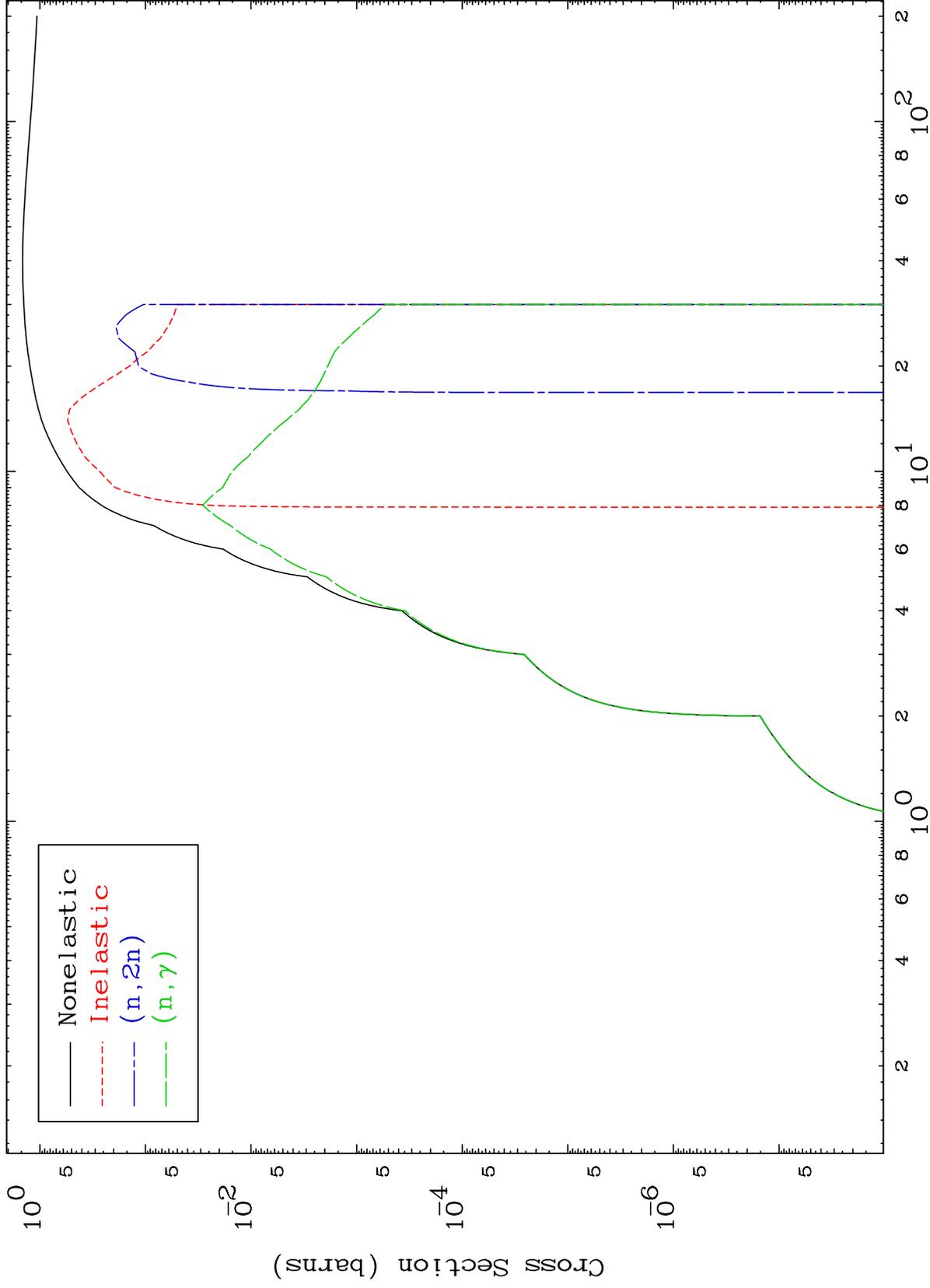
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Press Mouse Button to Start

MAT 5025

Proton Major  
0 Kelvin Cross Sections

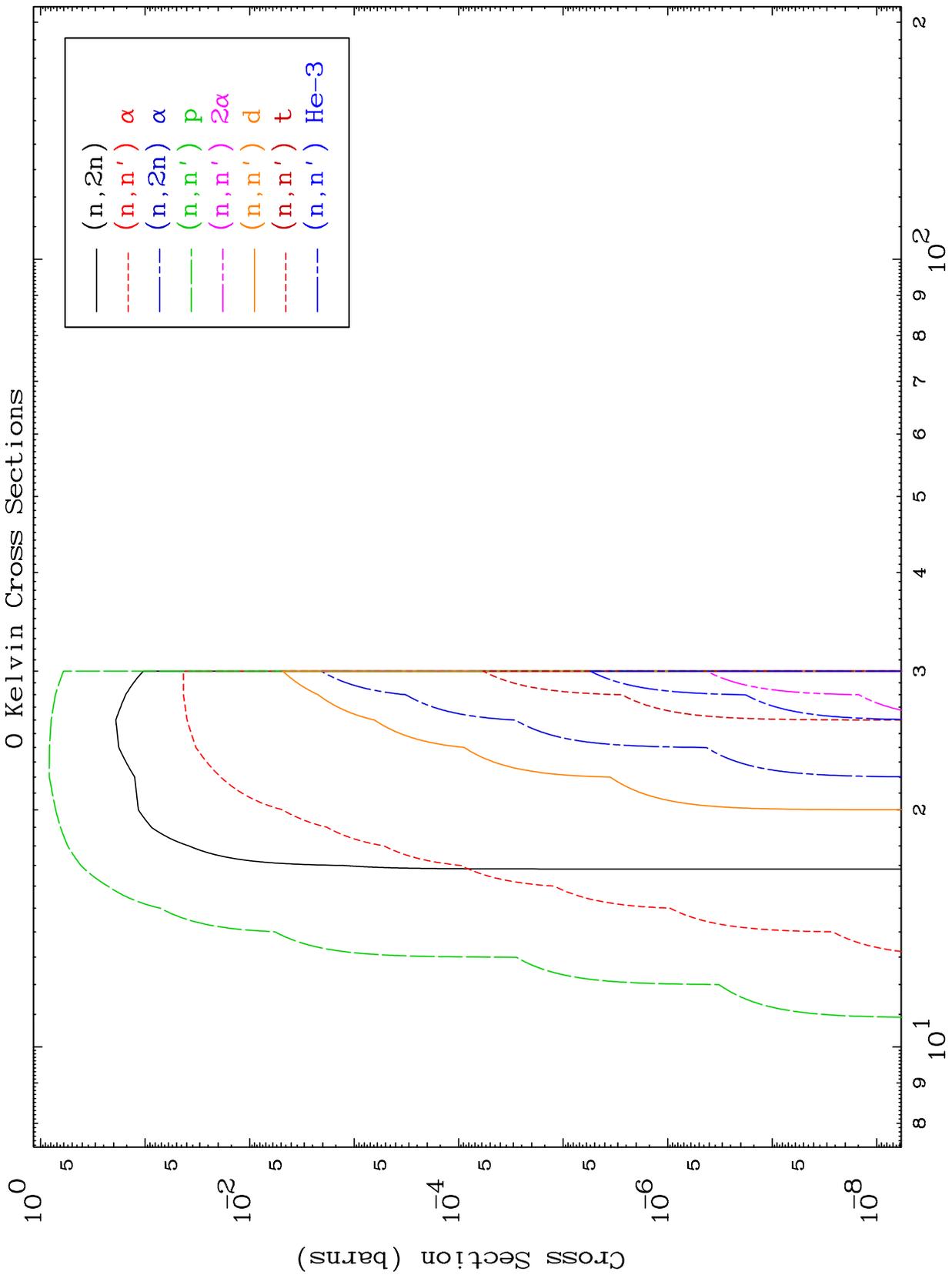
50-Sn-112



MAT 5025

Proton Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-112



50-Sn-112

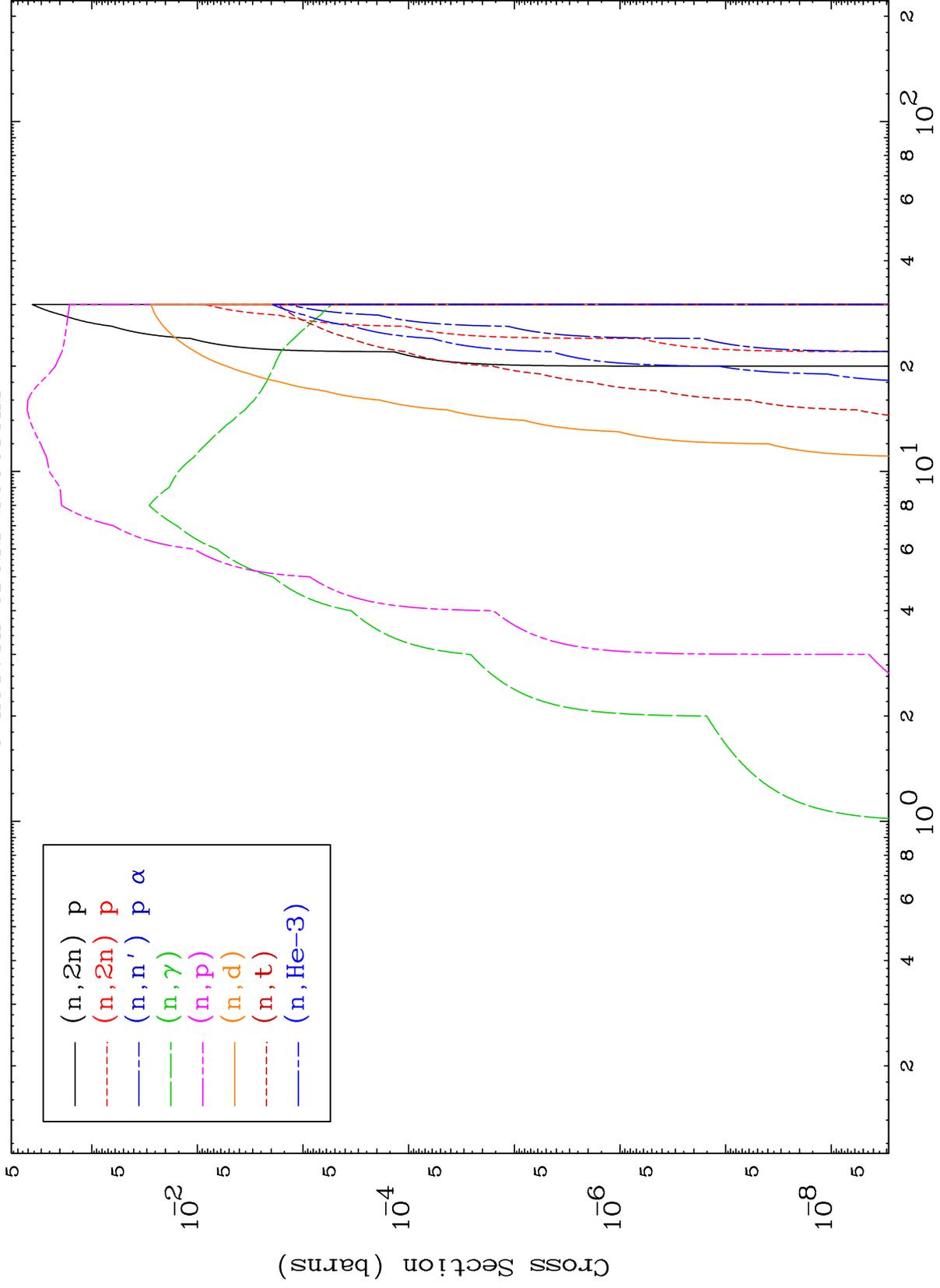
Incident Energy (MeV)

2

MAT 5025

Proton Neutron Absorption  
0 Kelvin Cross Sections

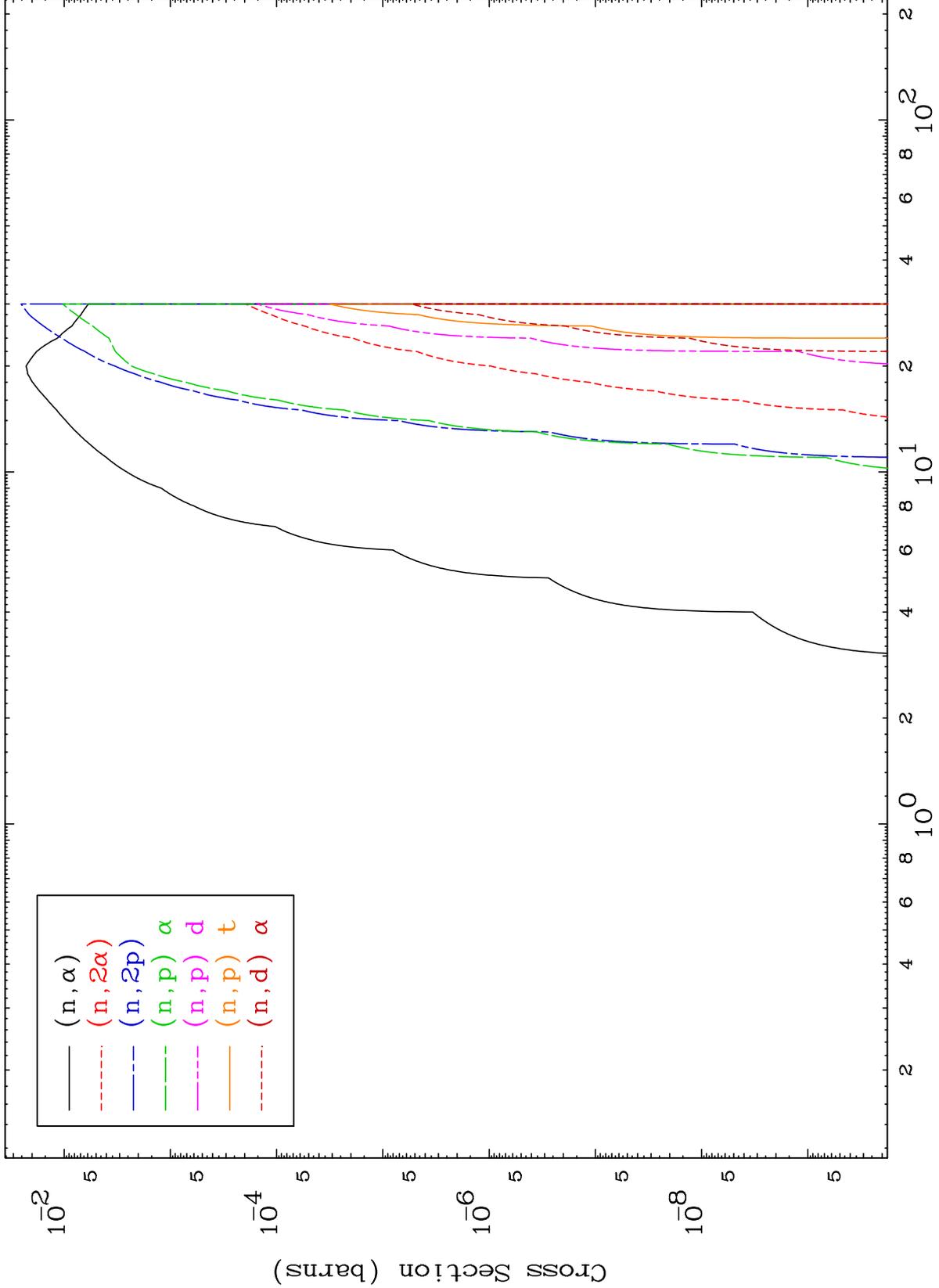
50-Sn-112



MAT 5025

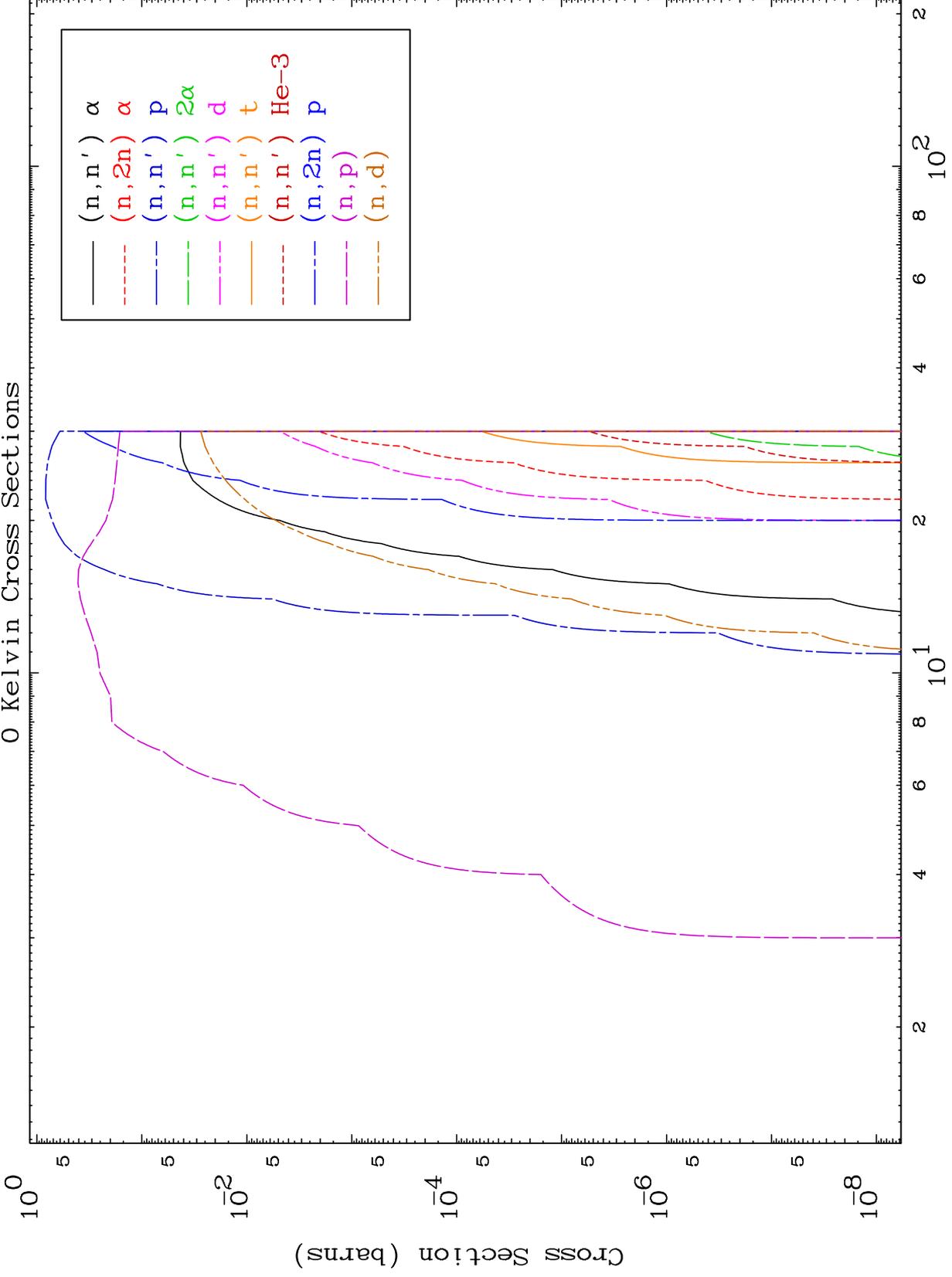
Proton Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-112



50-Sn-112

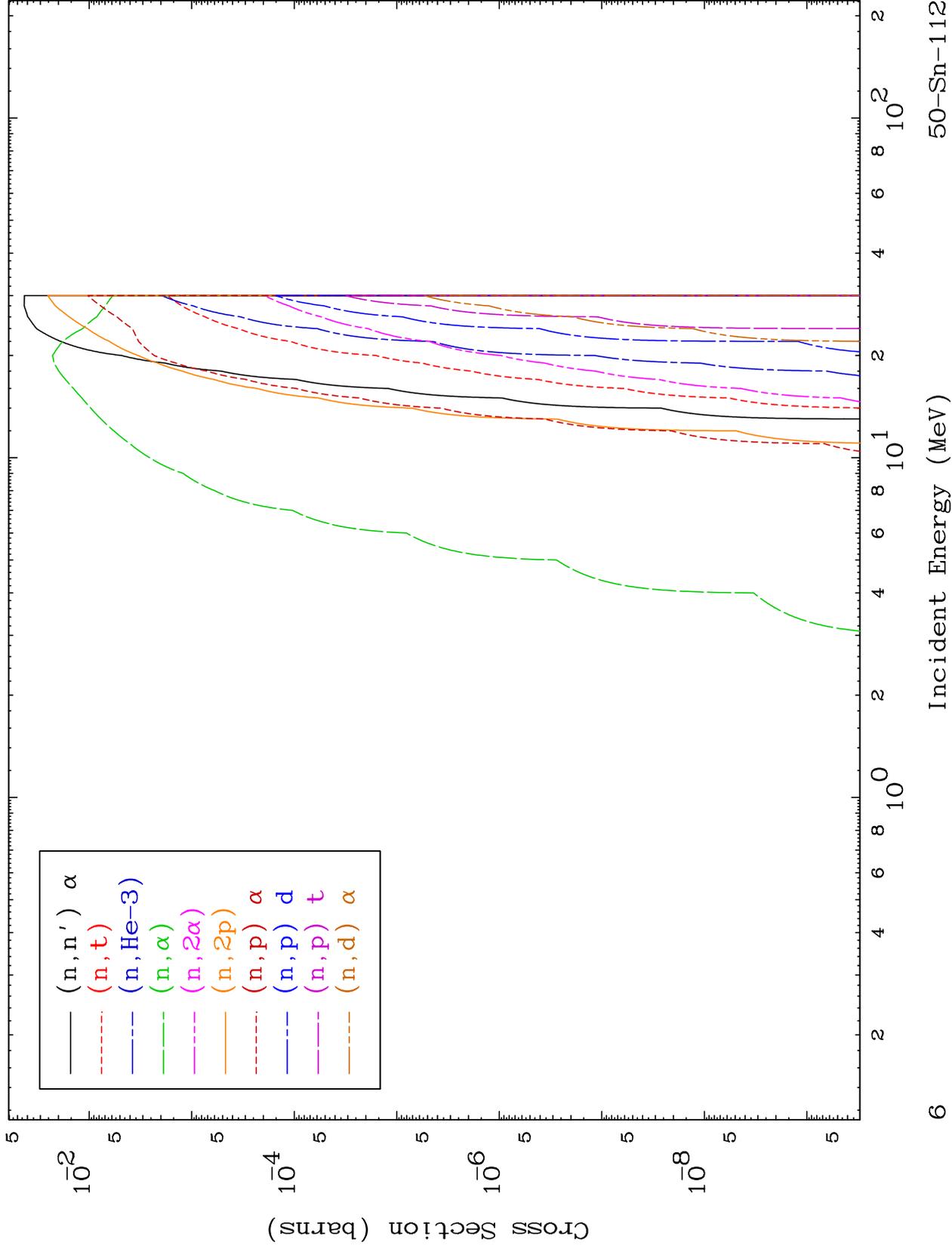
Incident Energy (MeV)



MAT 5025

Proton Charged Particle  
0 Kelvin Cross Sections

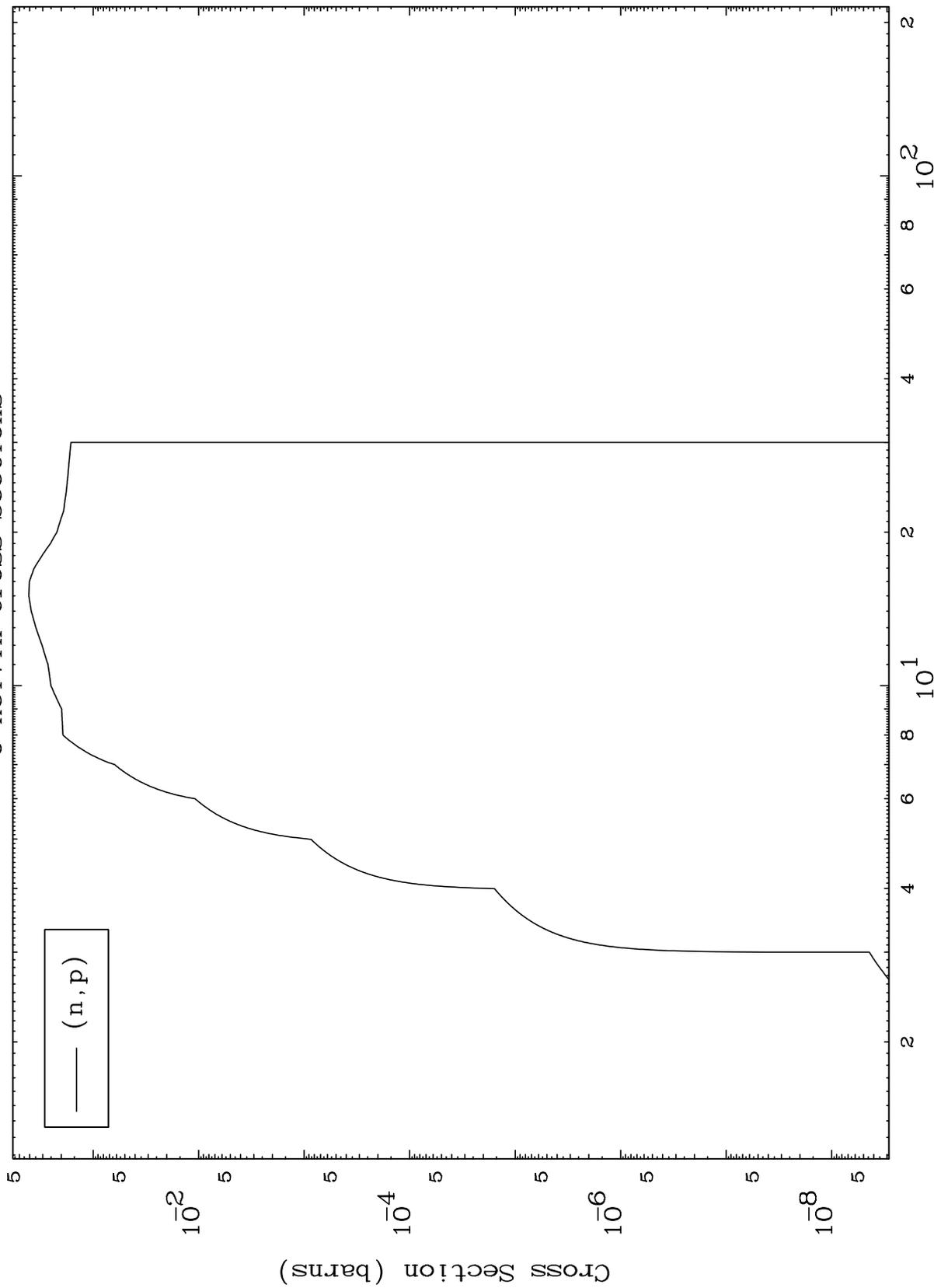
50-Sn-112



MAT 5025

50-Sn-112

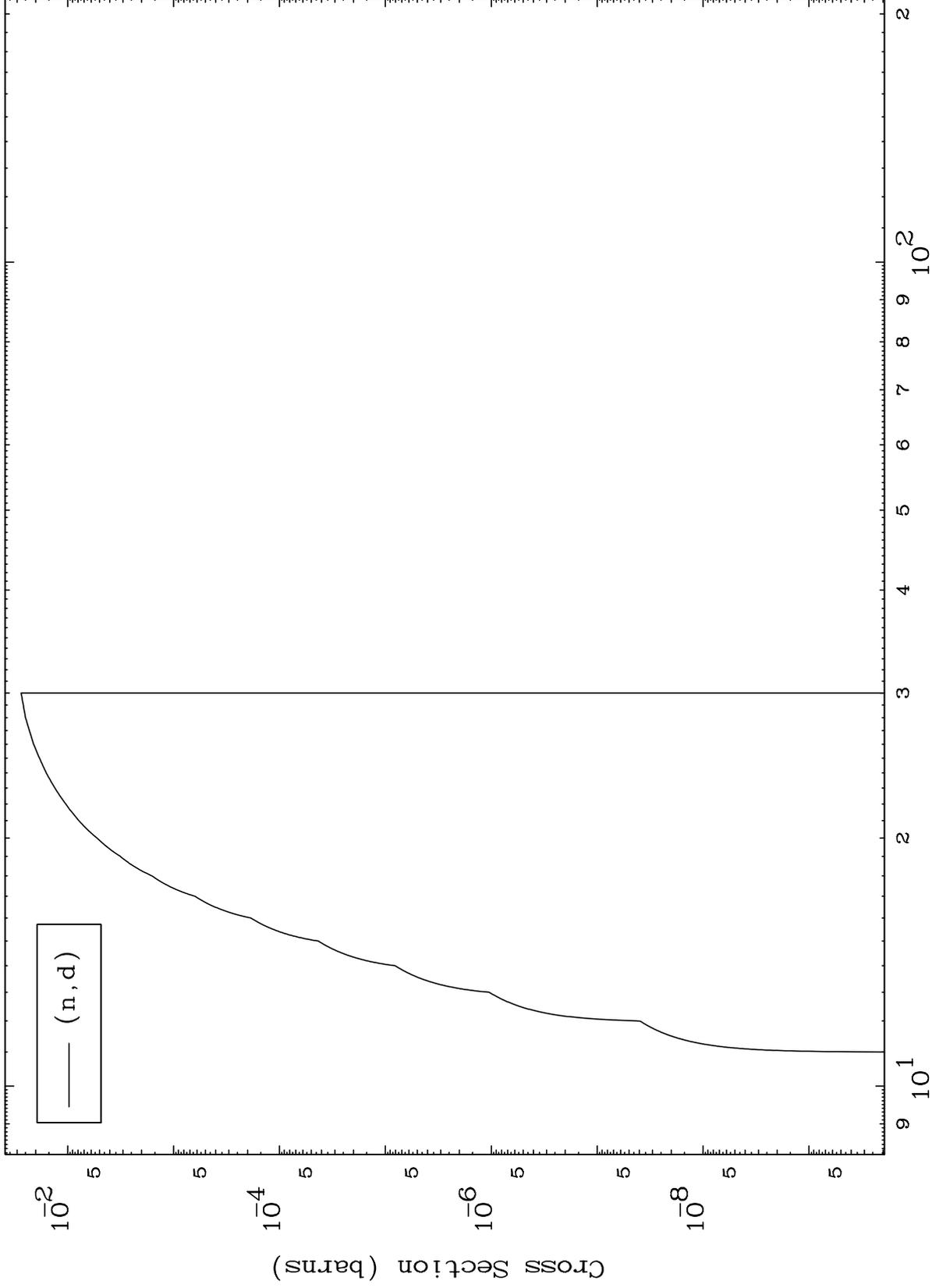
(p,p) Levels  
0 Kelvin Cross Sections



MAT 5025

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-112



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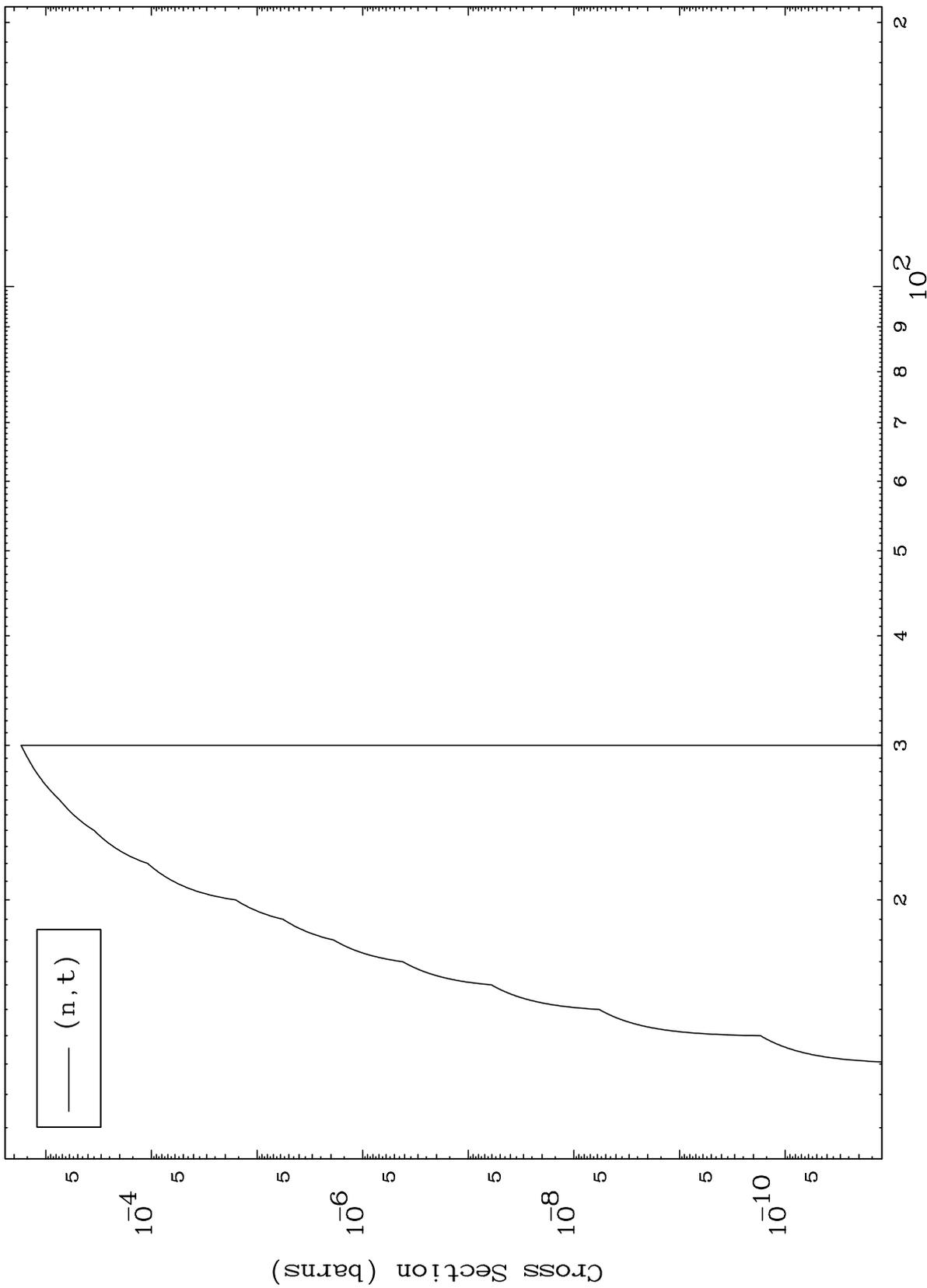
Incident Energy (MeV)

50-Sn-112

MAT 5025

50-Sn-112

(p,t) Levels  
0 Kelvin Cross Sections



50-Sn-112

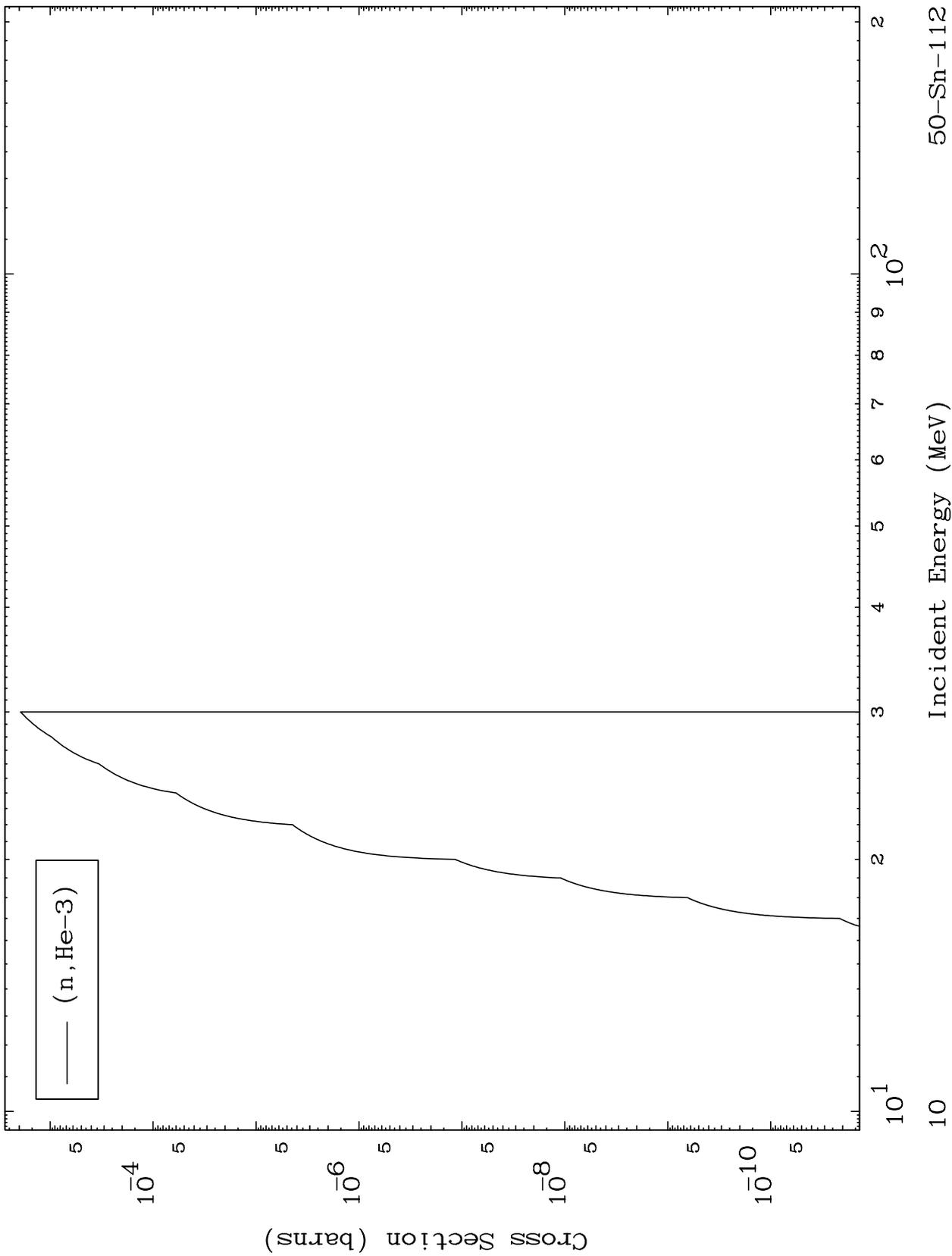
Incident Energy (MeV)

9

MAT 5025

50-Sn-112

(p,He3) Levels  
0 Kelvin Cross Sections

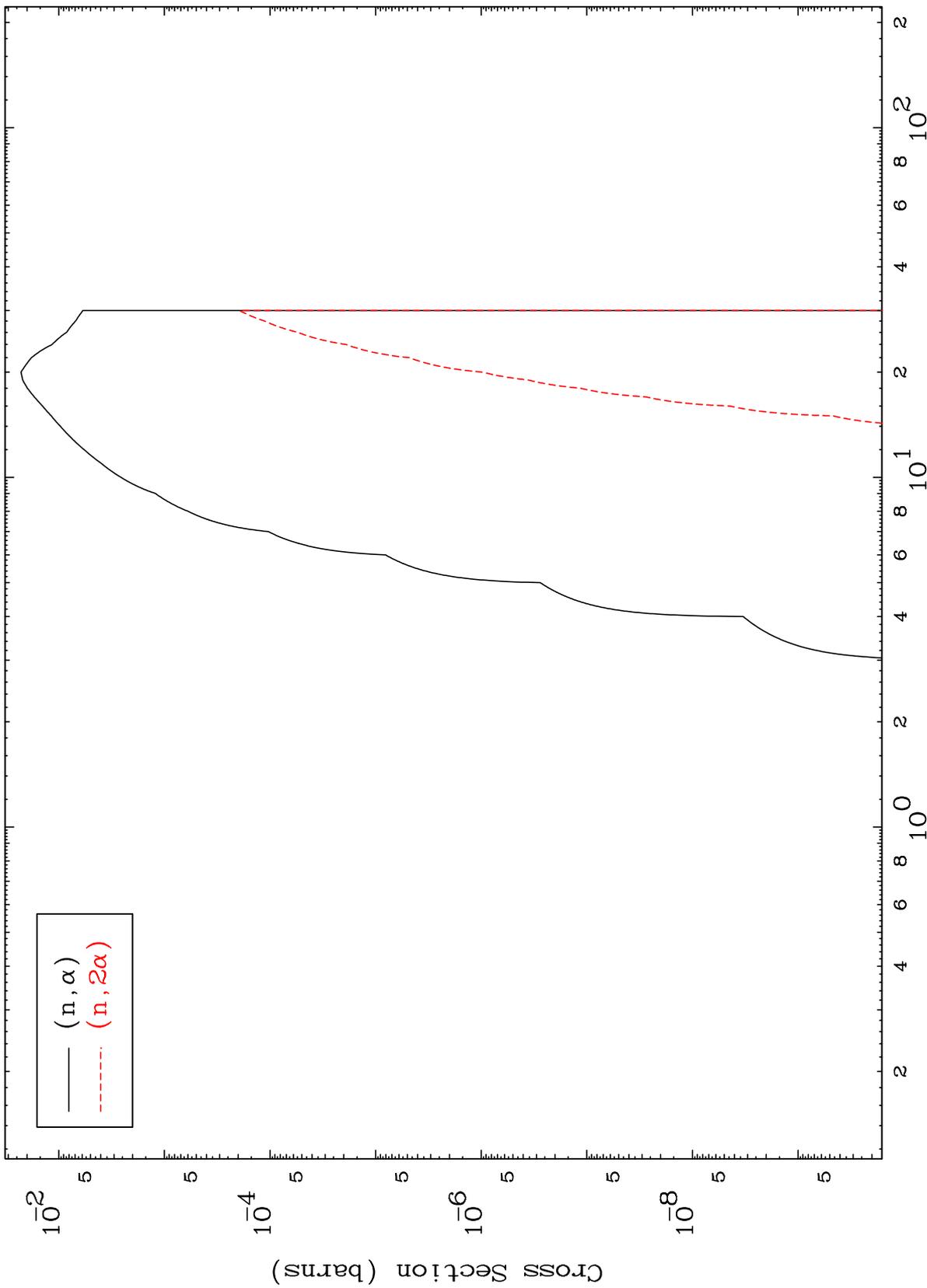


50-Sn-112

MAT 5025

50-Sn-112

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



50-Sn-112

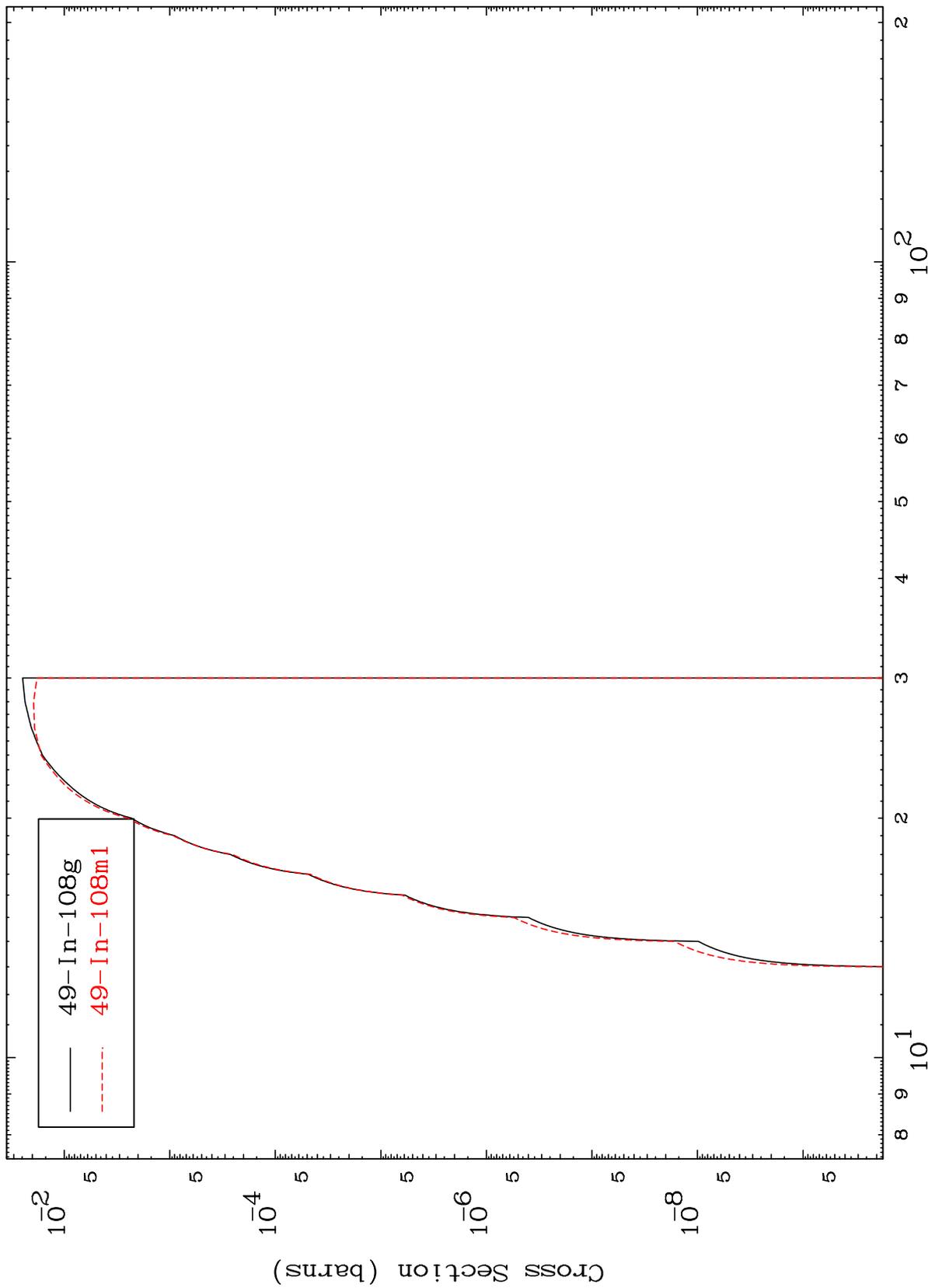
Incident Energy (MeV)

MAT 5025

(n,n')  $\alpha$

50-Sn-112

Radionuclide Production Cross Section

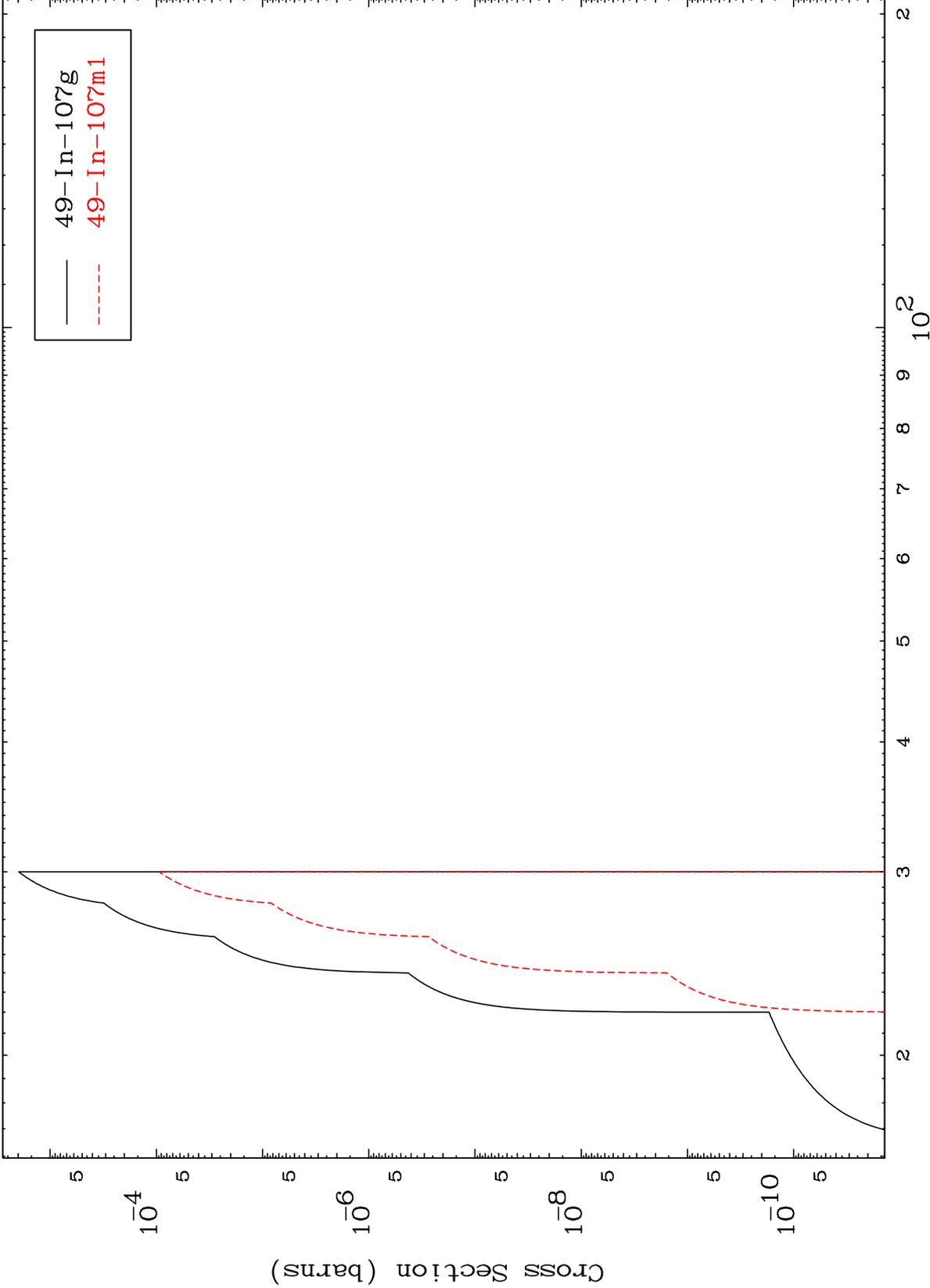


12

Incident Energy (MeV)

50-Sn-112

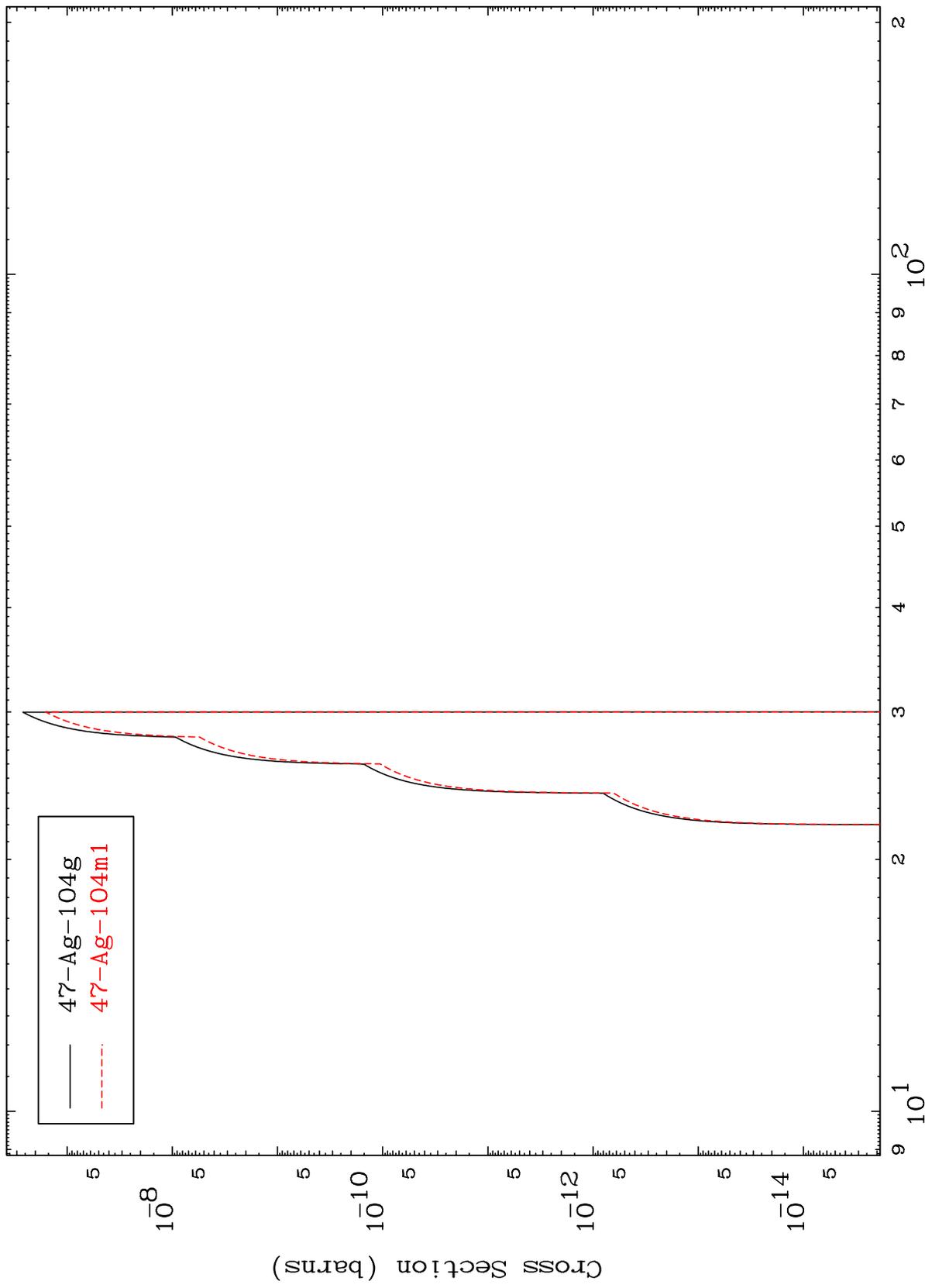
Radionuclide Production Cross Section



MAT 5025

50-Sn-112

(n,n') 2α  
Radionuclide Production Cross Section



50-Sn-112

Incident Energy (MeV)

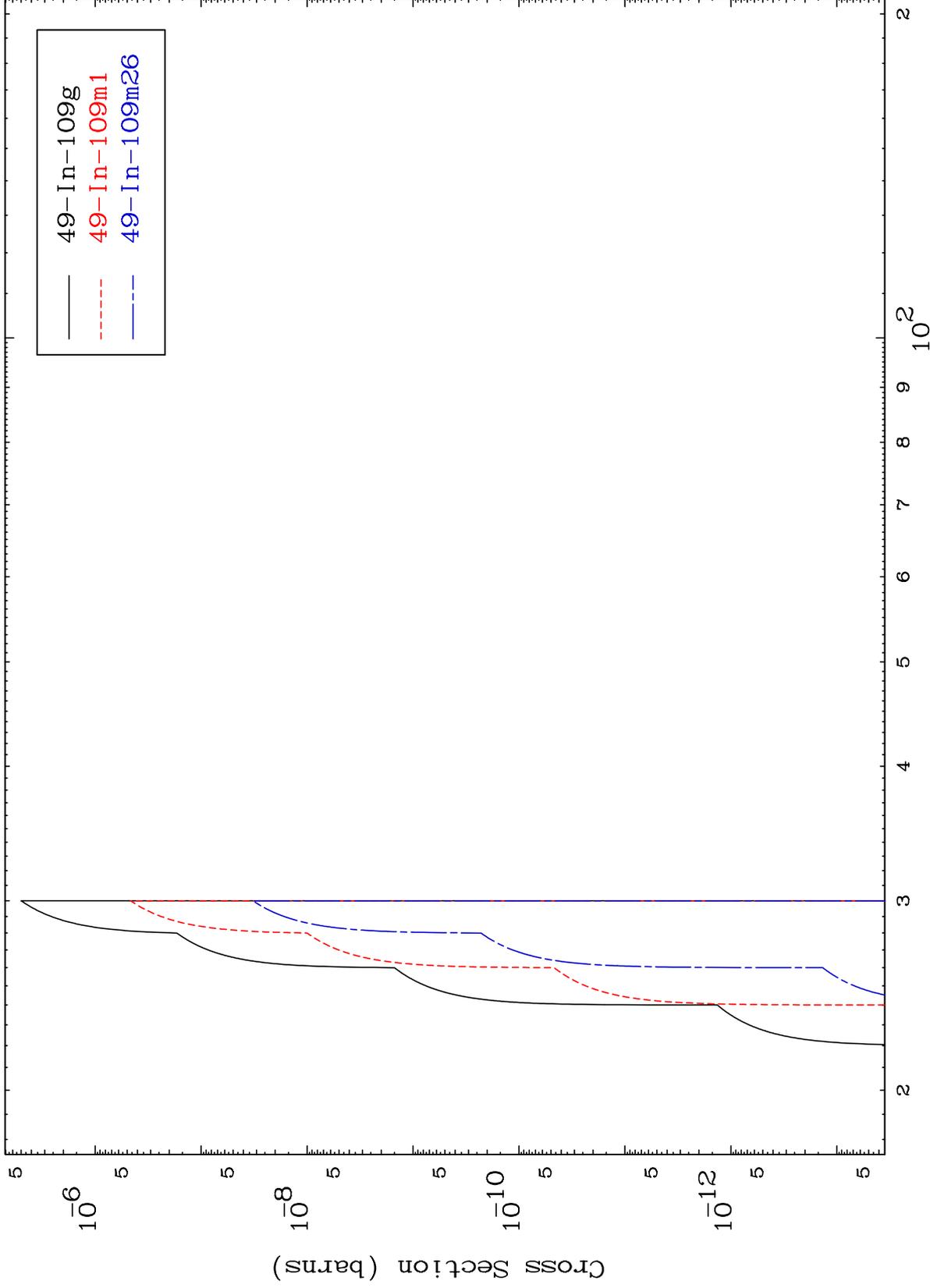
14

MAT 5025

(n,n') He-3

50-Sn-112

Radionuclide Production Cross Section

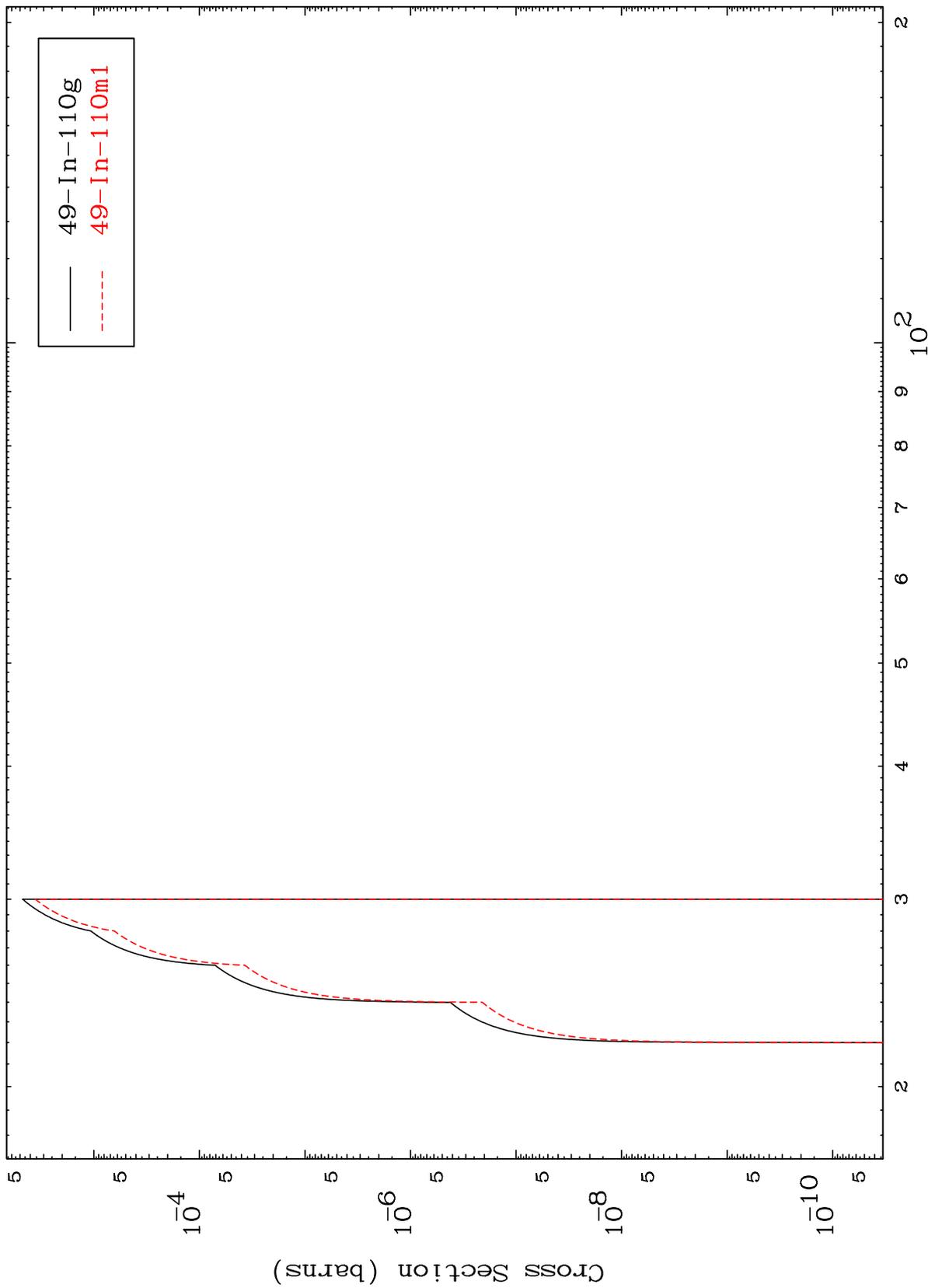


15

Incident Energy (MeV)

50-Sn-112

Radionuclide Production Cross Section

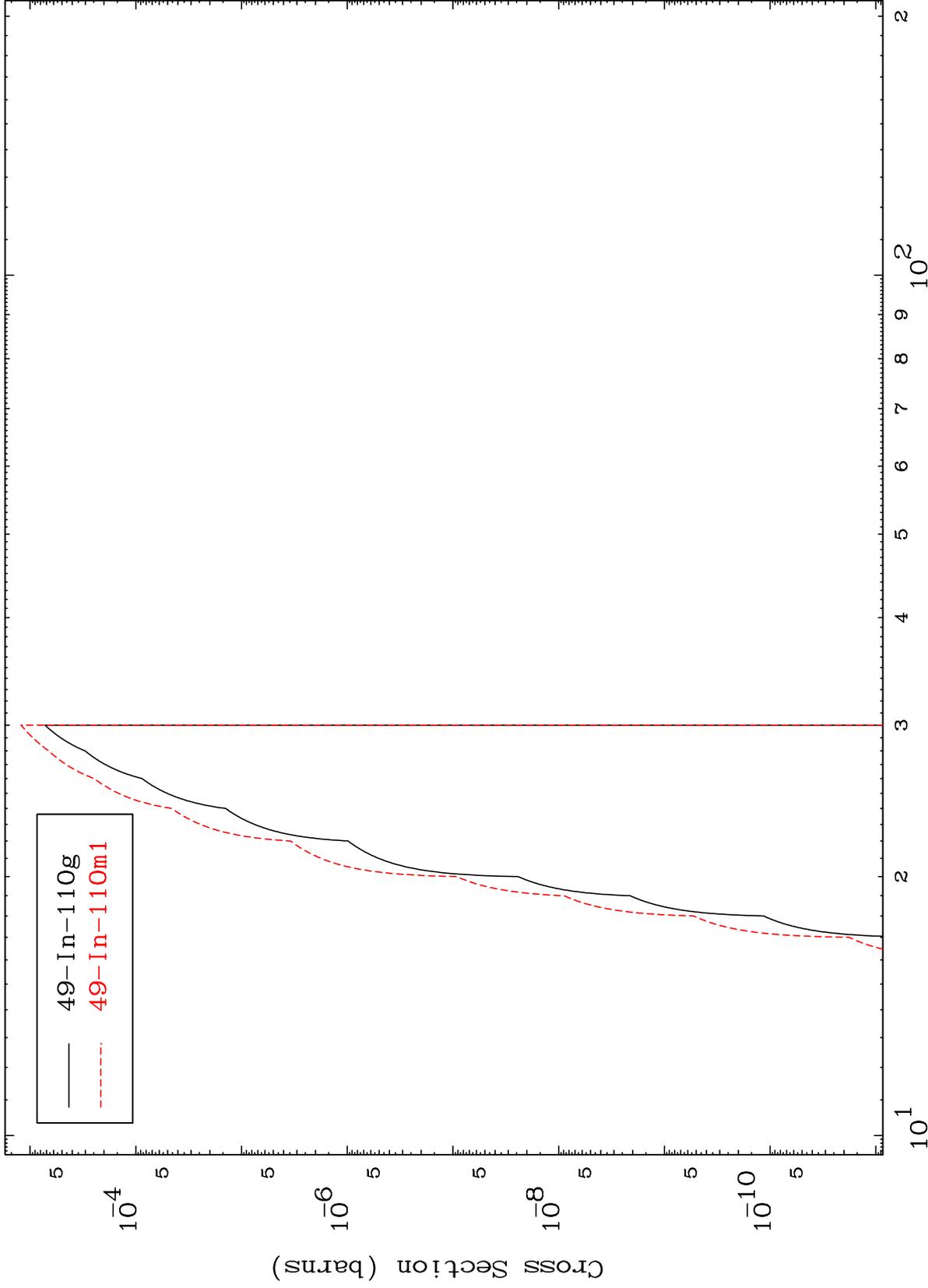


MAT 5025

(n,He-3)

50-Sn-112

Radionuclide Production Cross Section



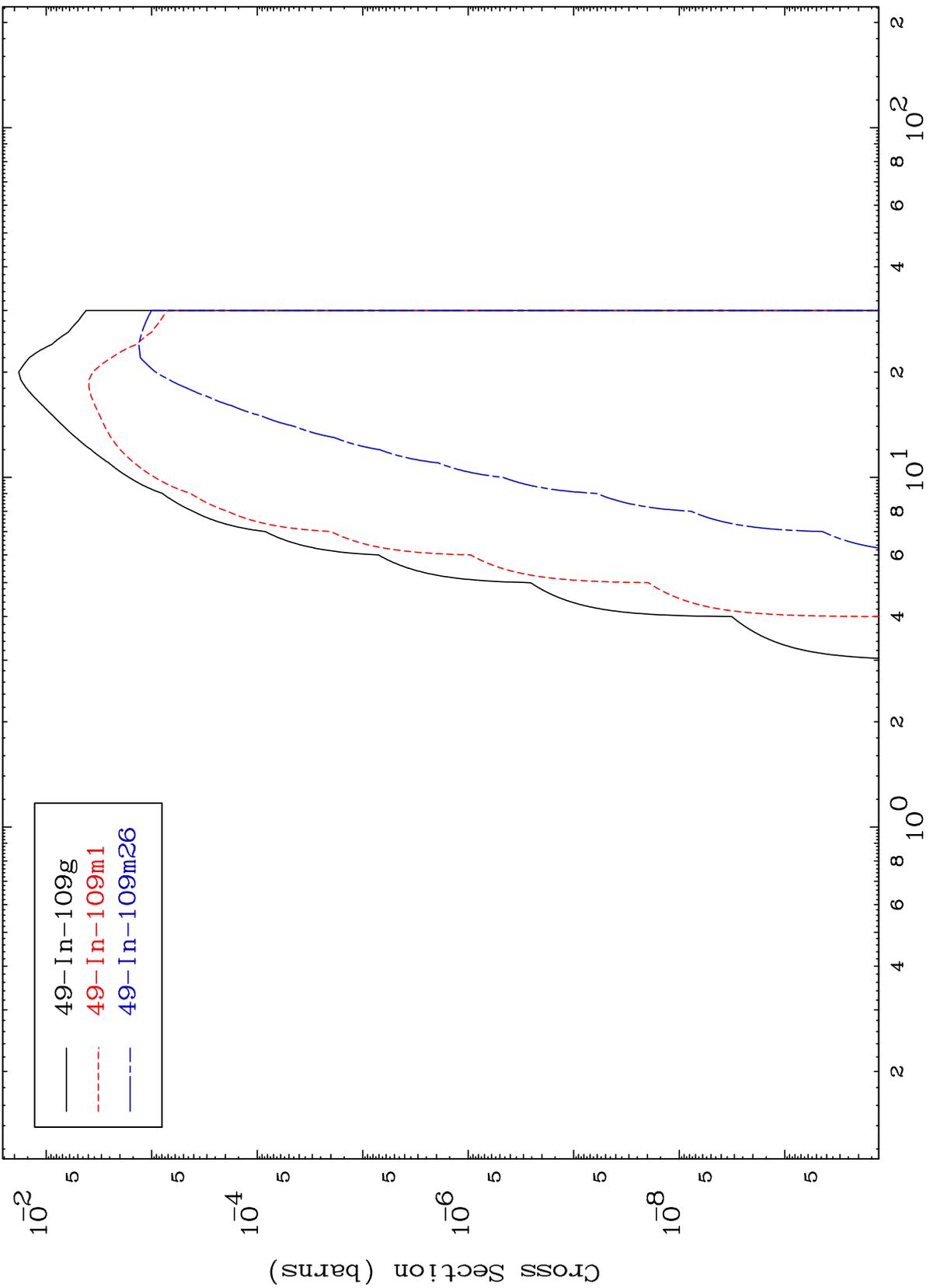
Incident Energy (MeV)

50-Sn-112

MAT 5025

50-Sn-112

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



50-Sn-112

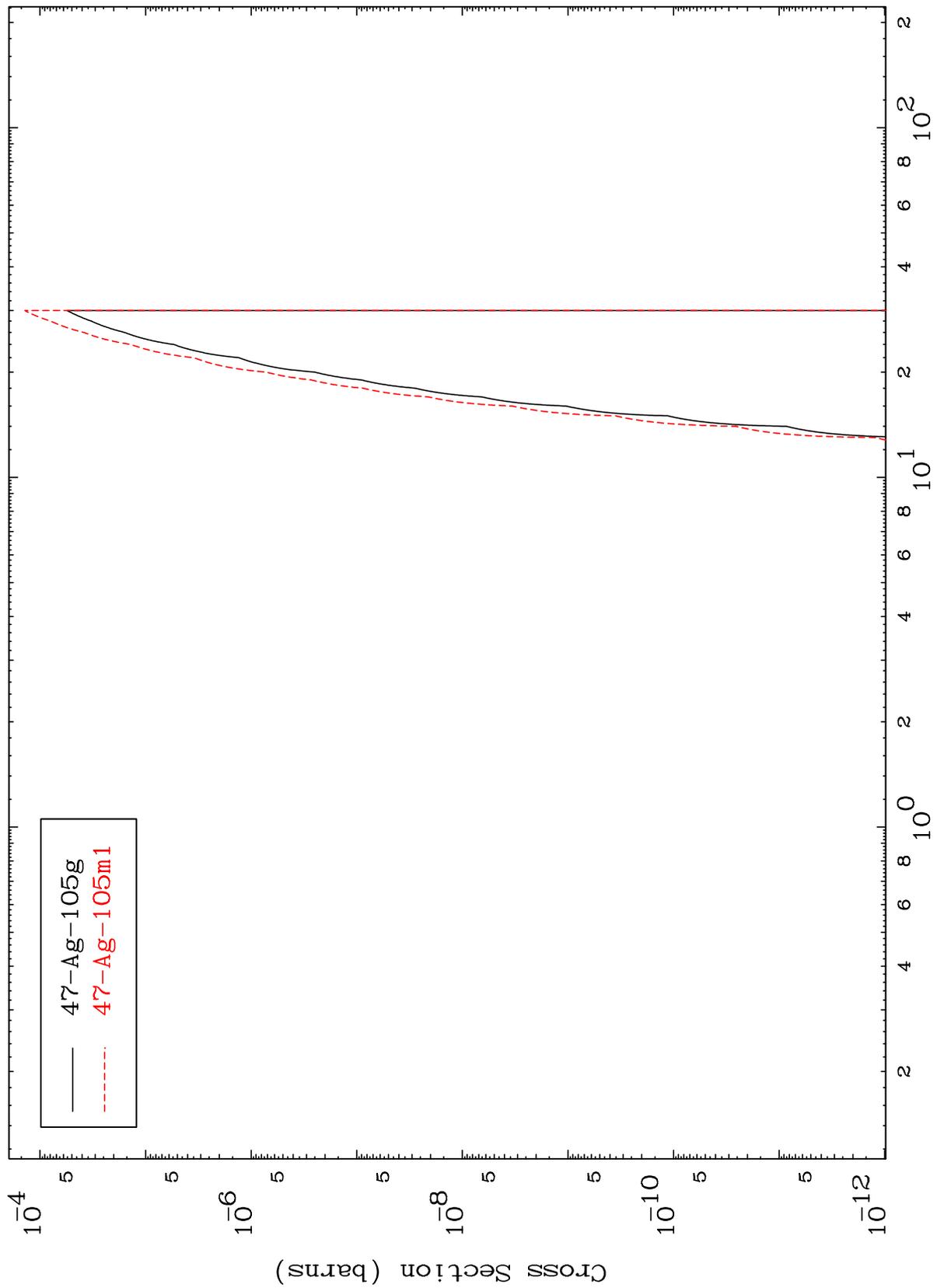
Incident Energy (MeV)

18

MAT 5025

50-Sn-112

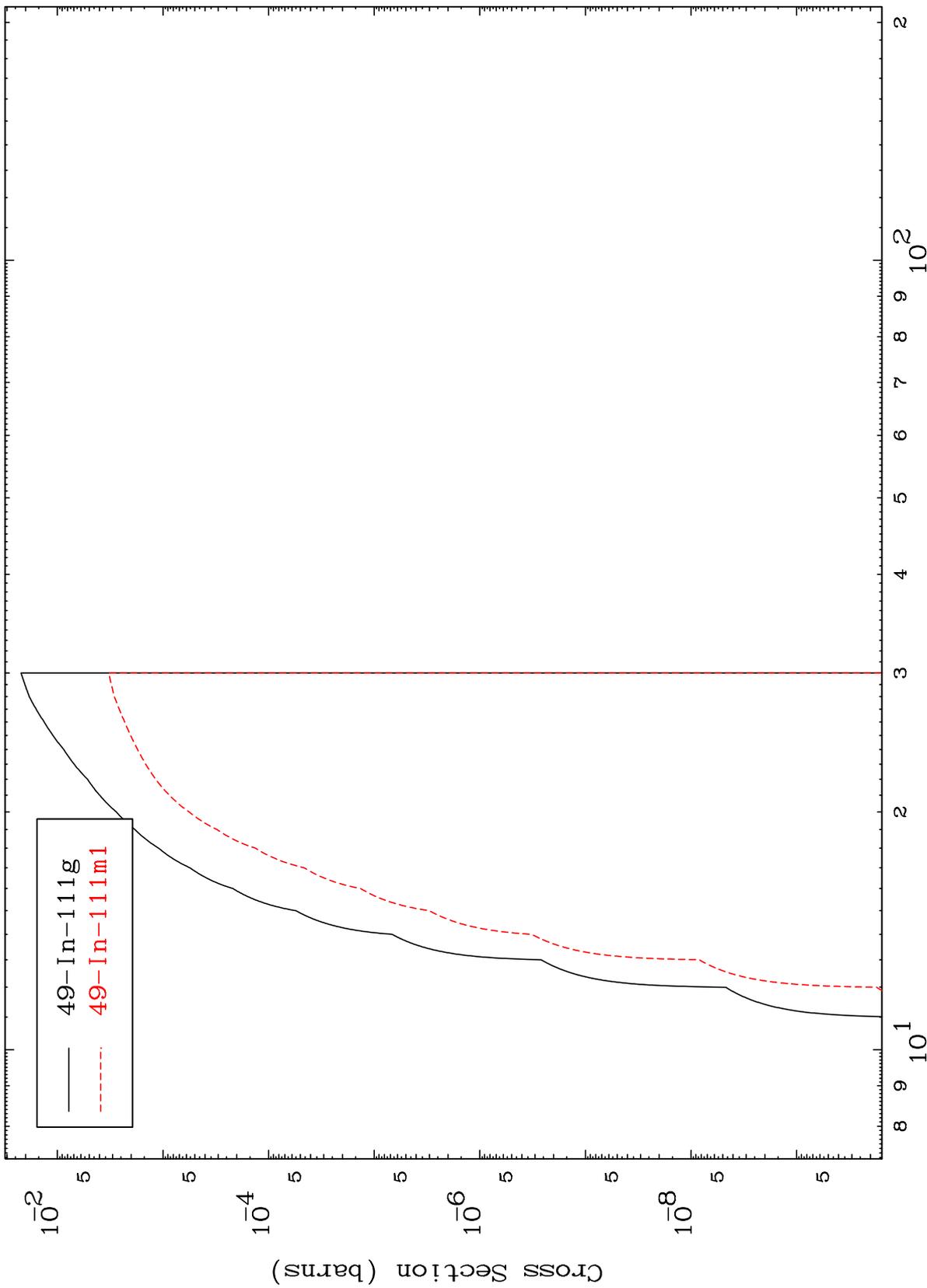
Radionuclide Production Cross Section  
(n,2 $\alpha$ )



MAT 5025

50-Sn-112

Radionuclide Production Cross Section  
(n,2p)



50-Sn-112

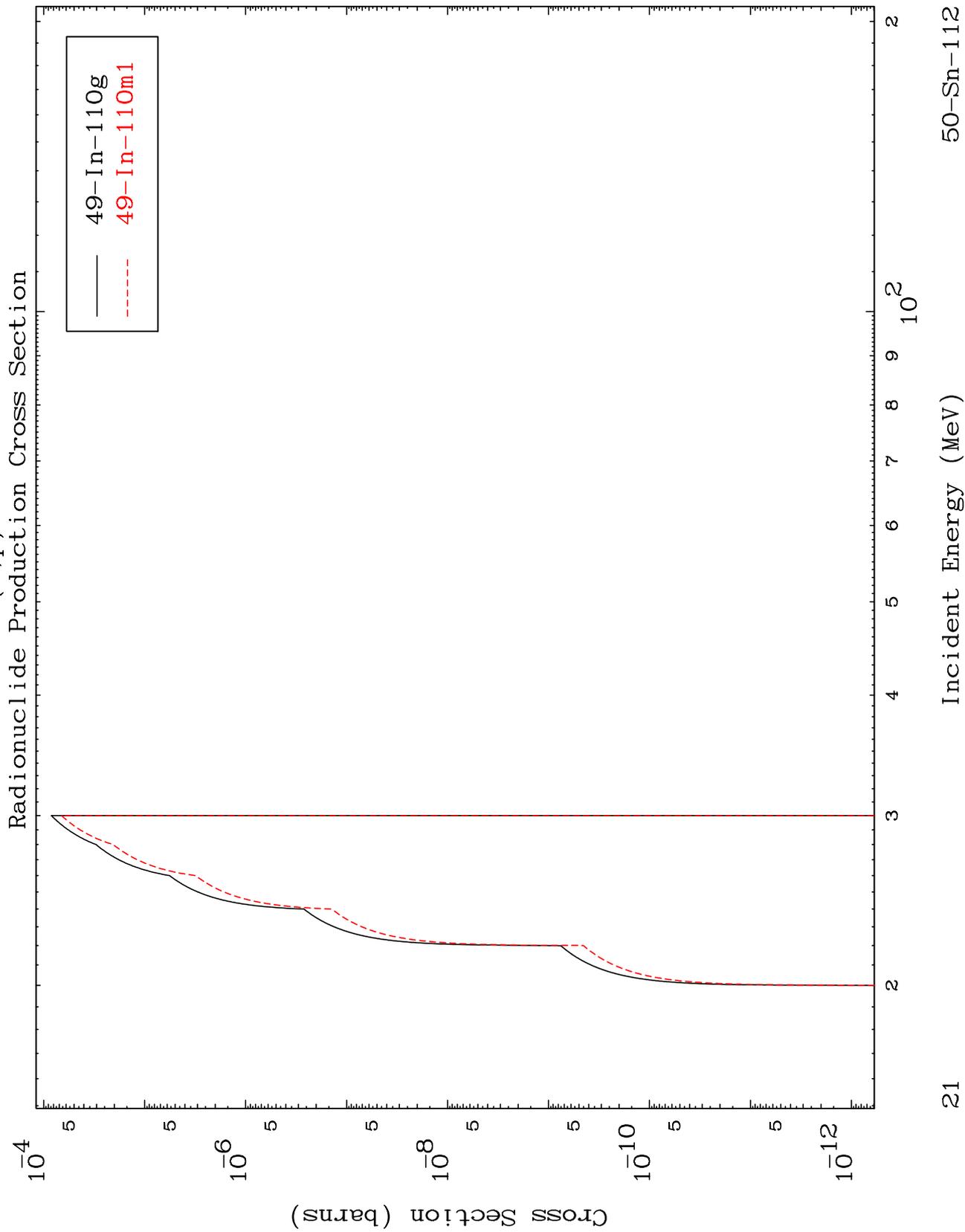
Incident Energy (MeV)

20

MAT 5025

(n,p) d

50-Sn-112



Radionuclide Production Cross Section

