

Program EVALPLOT  
(Version 2021-1)

by

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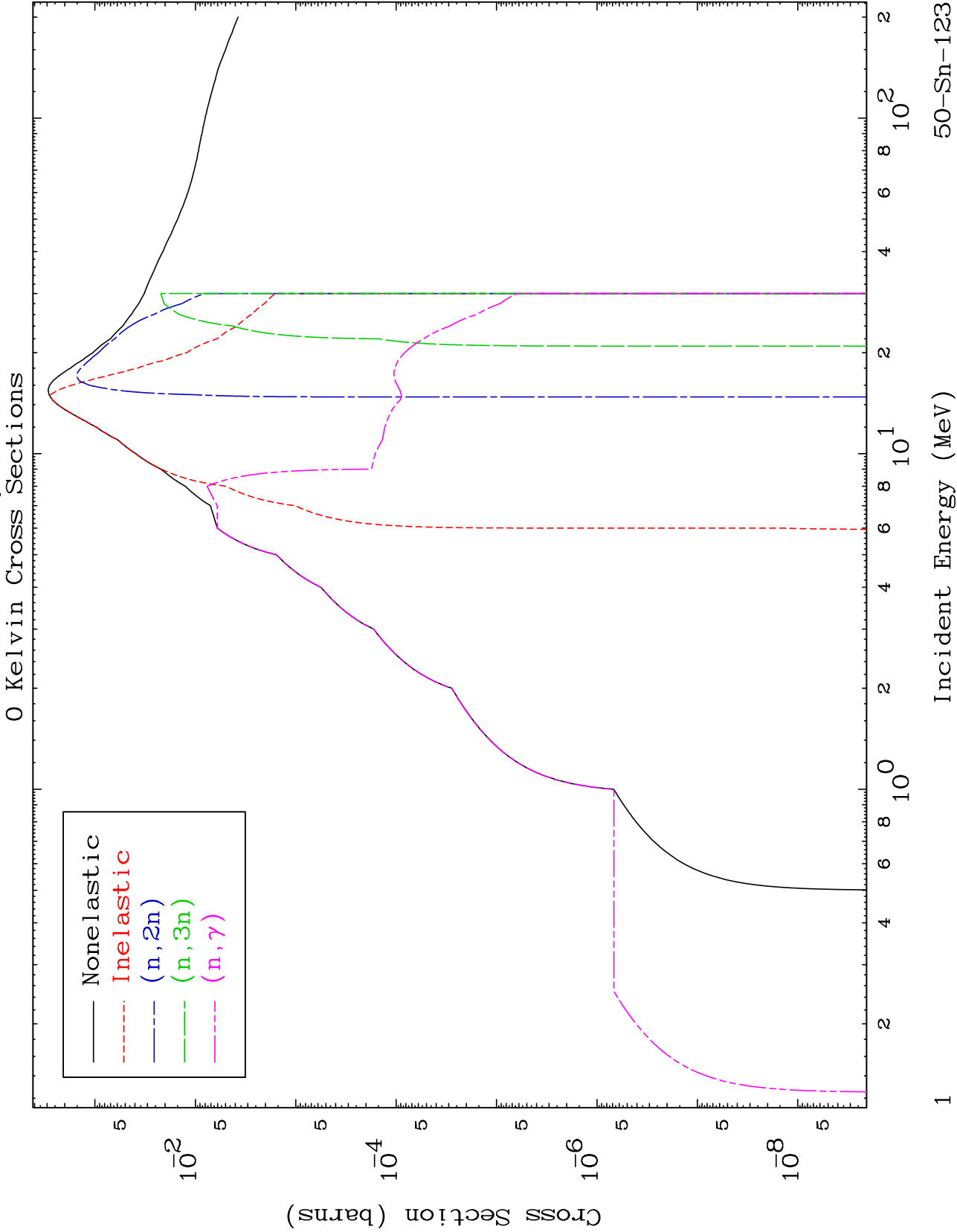
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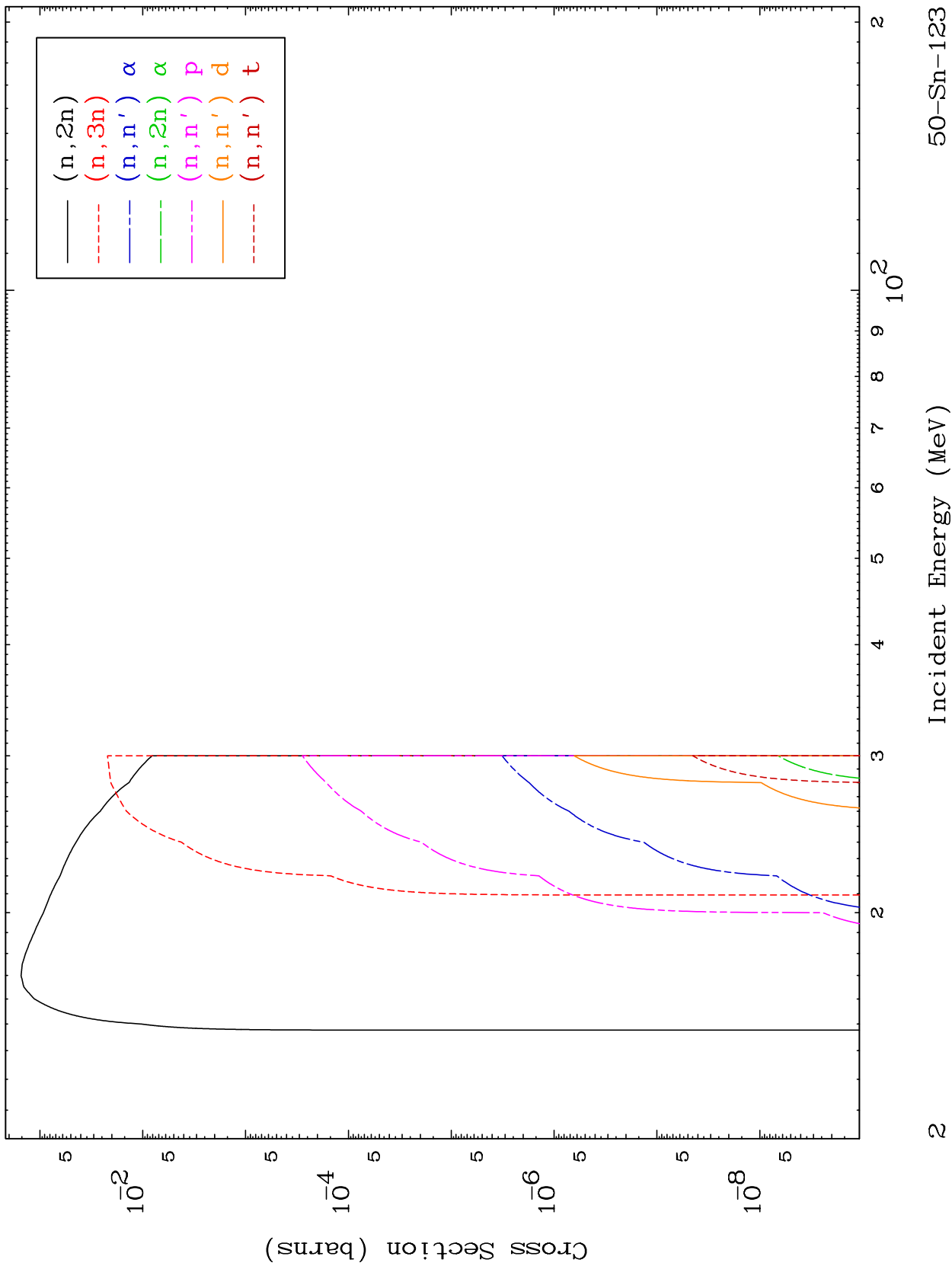
Press Mouse Button to Start

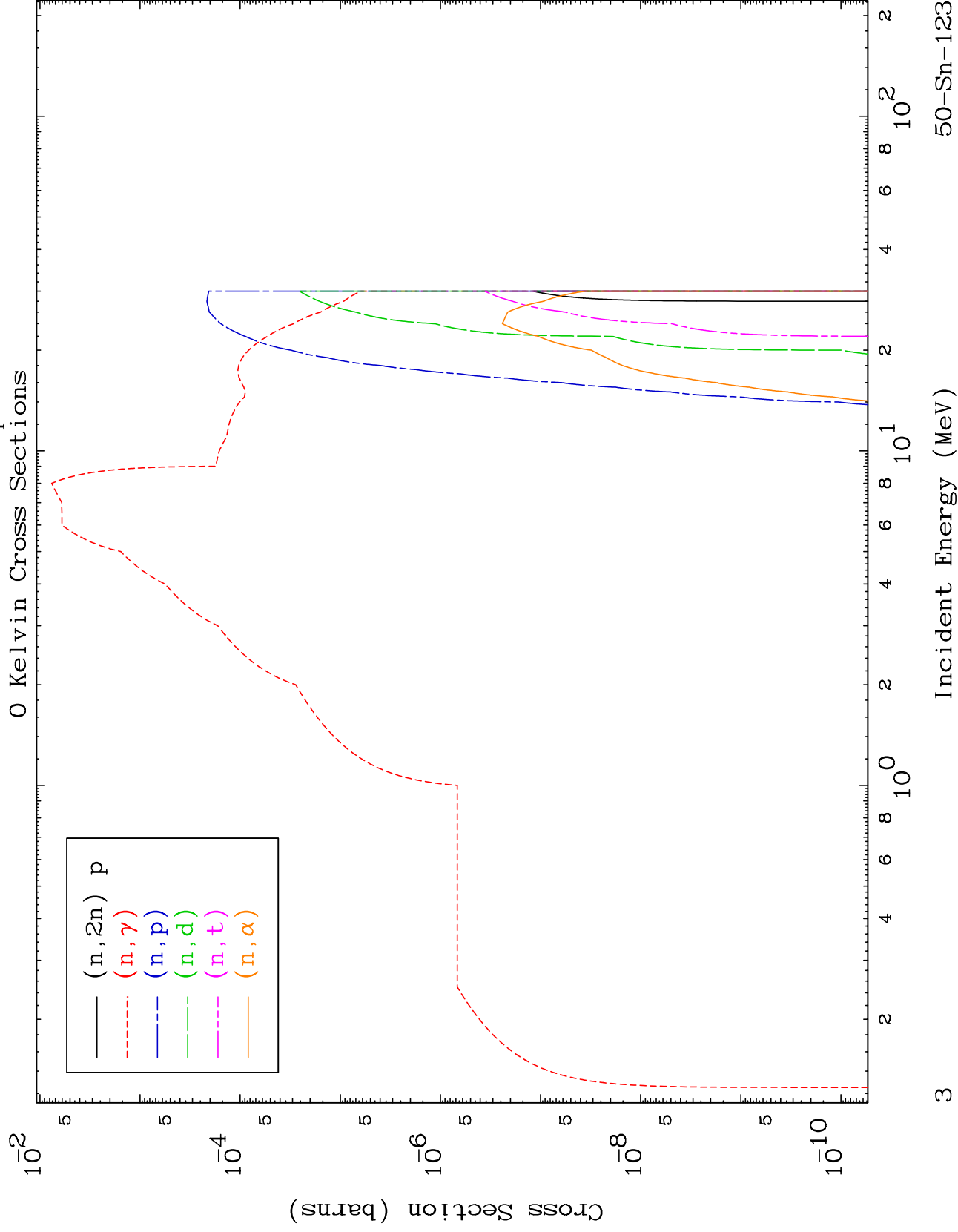
MAT 5058

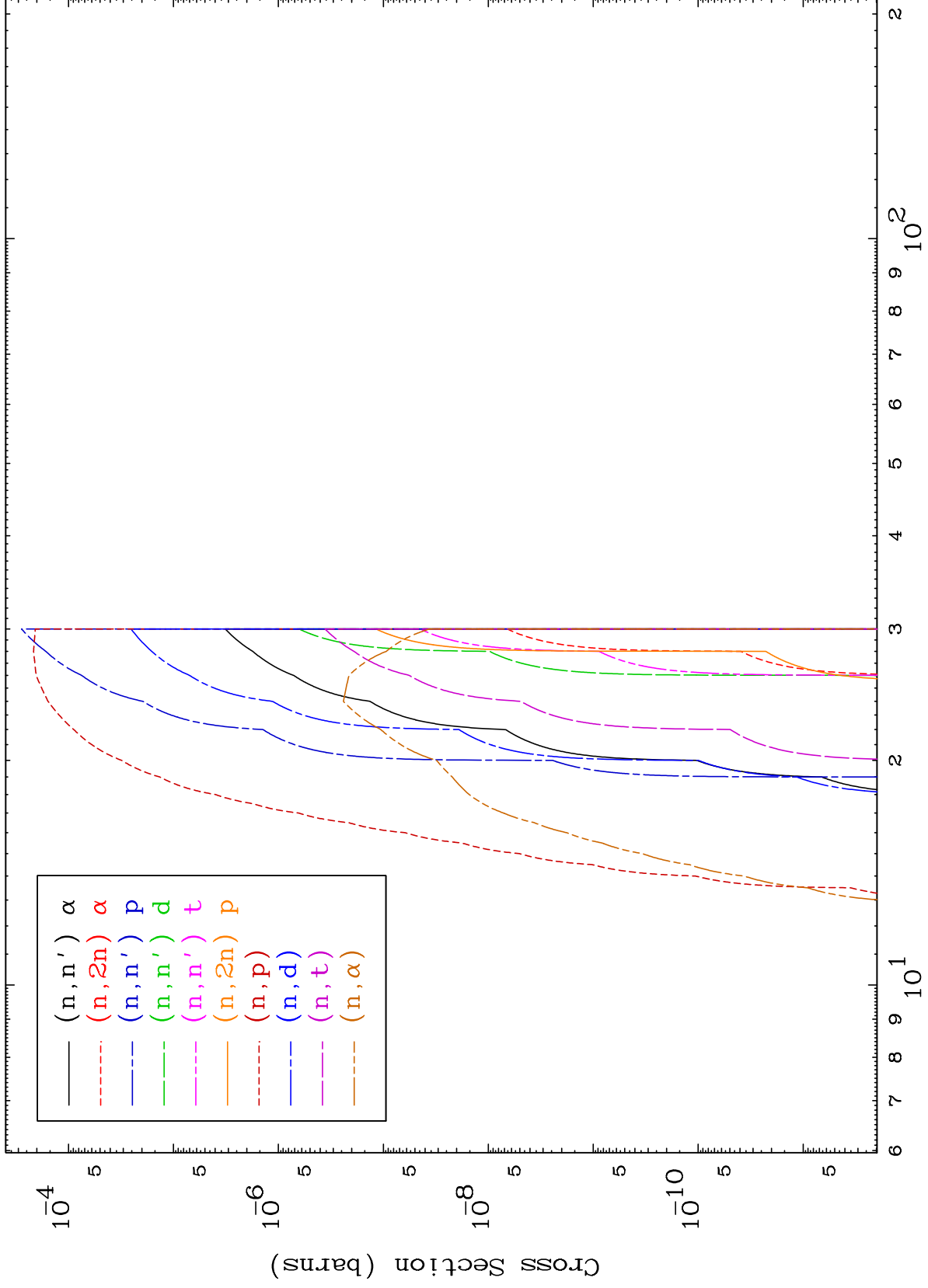
0 Kelvin Major

50-Sn-123







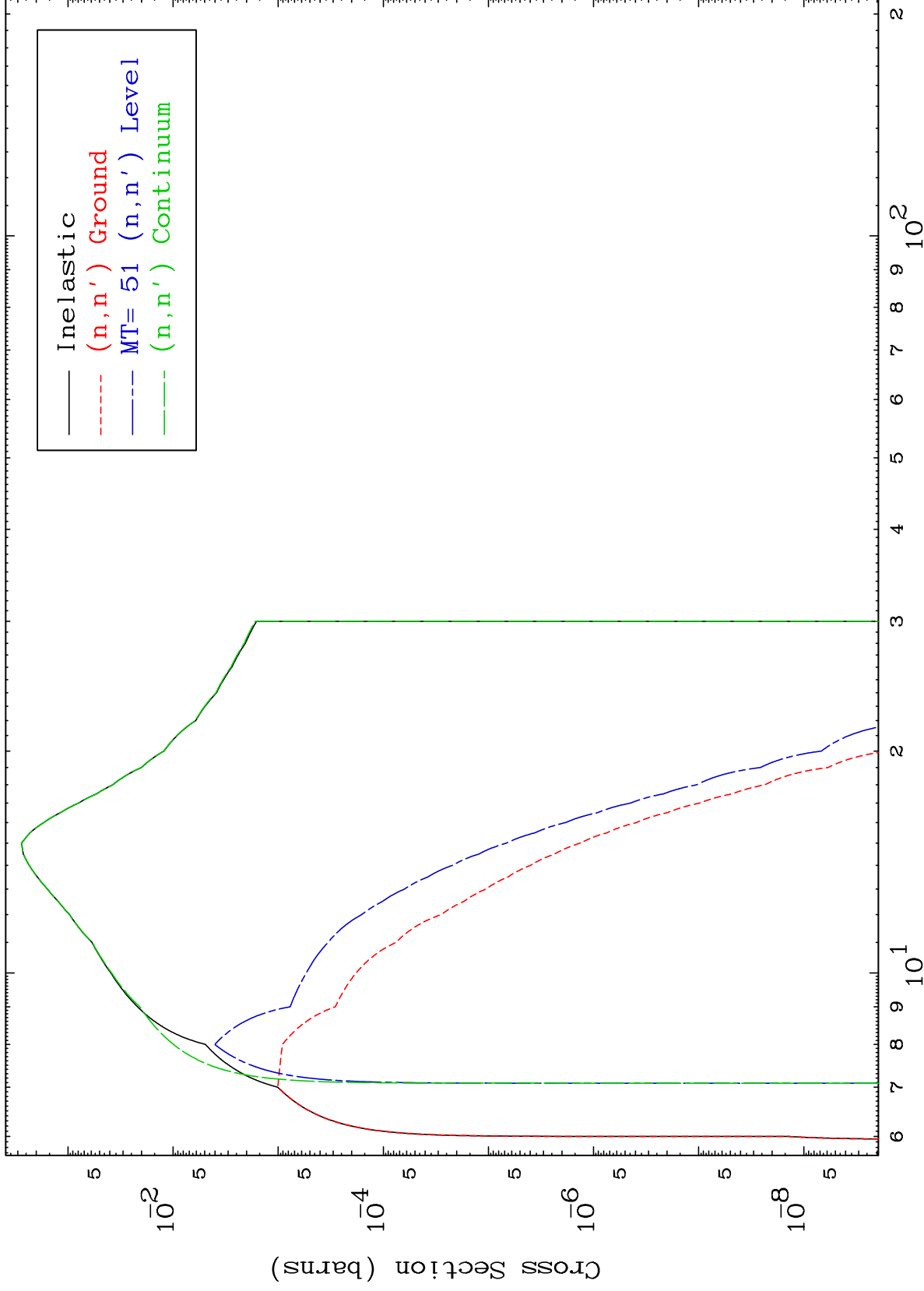


MAT 5058

( $\gamma, n'$ ) Levels

50-Sn-123

0 Kelvin Cross Sections



5

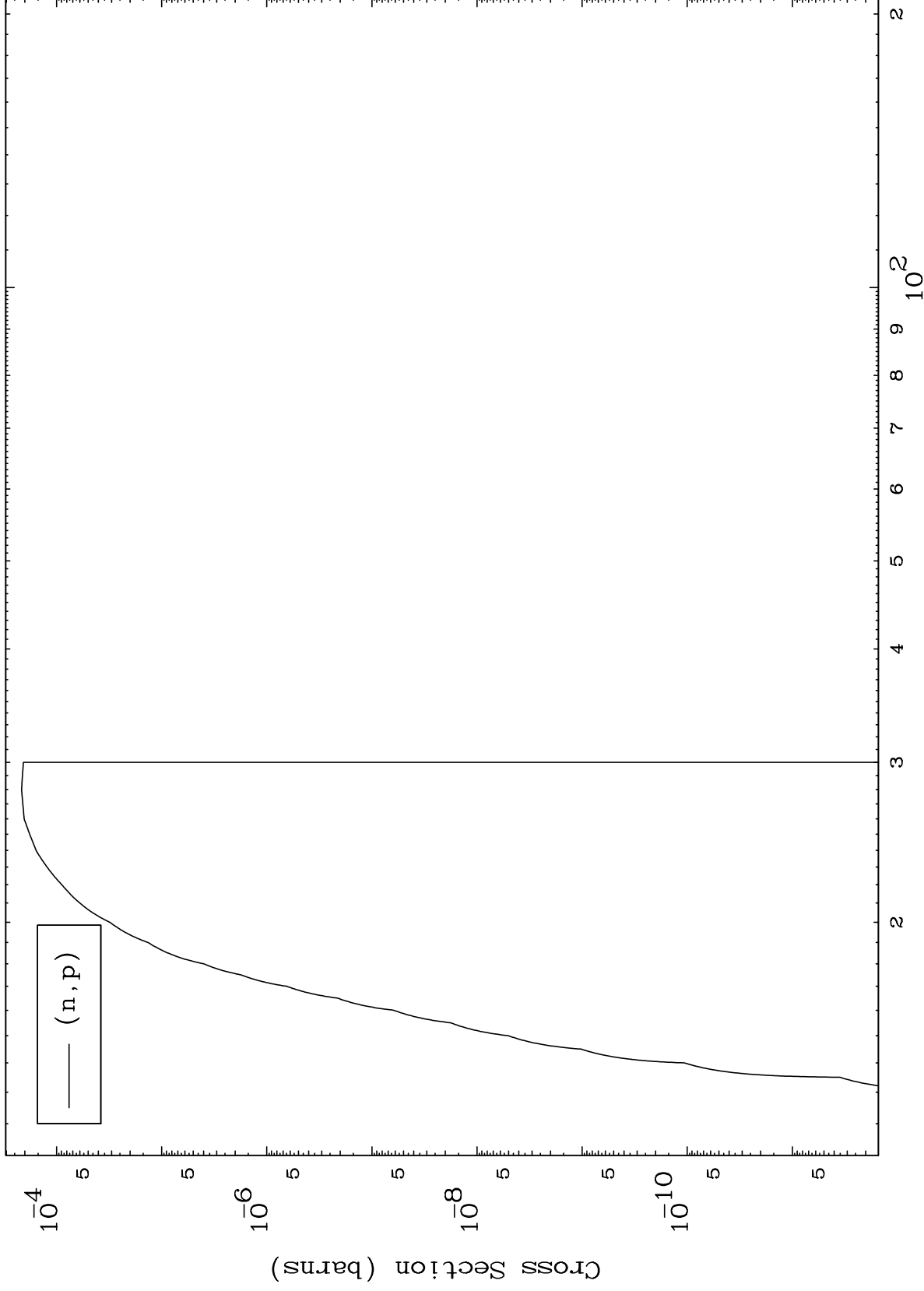
Incident Energy (MeV)

50-Sn-123

MAT 5058

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

50-Sn-123



Incident Energy (MeV)

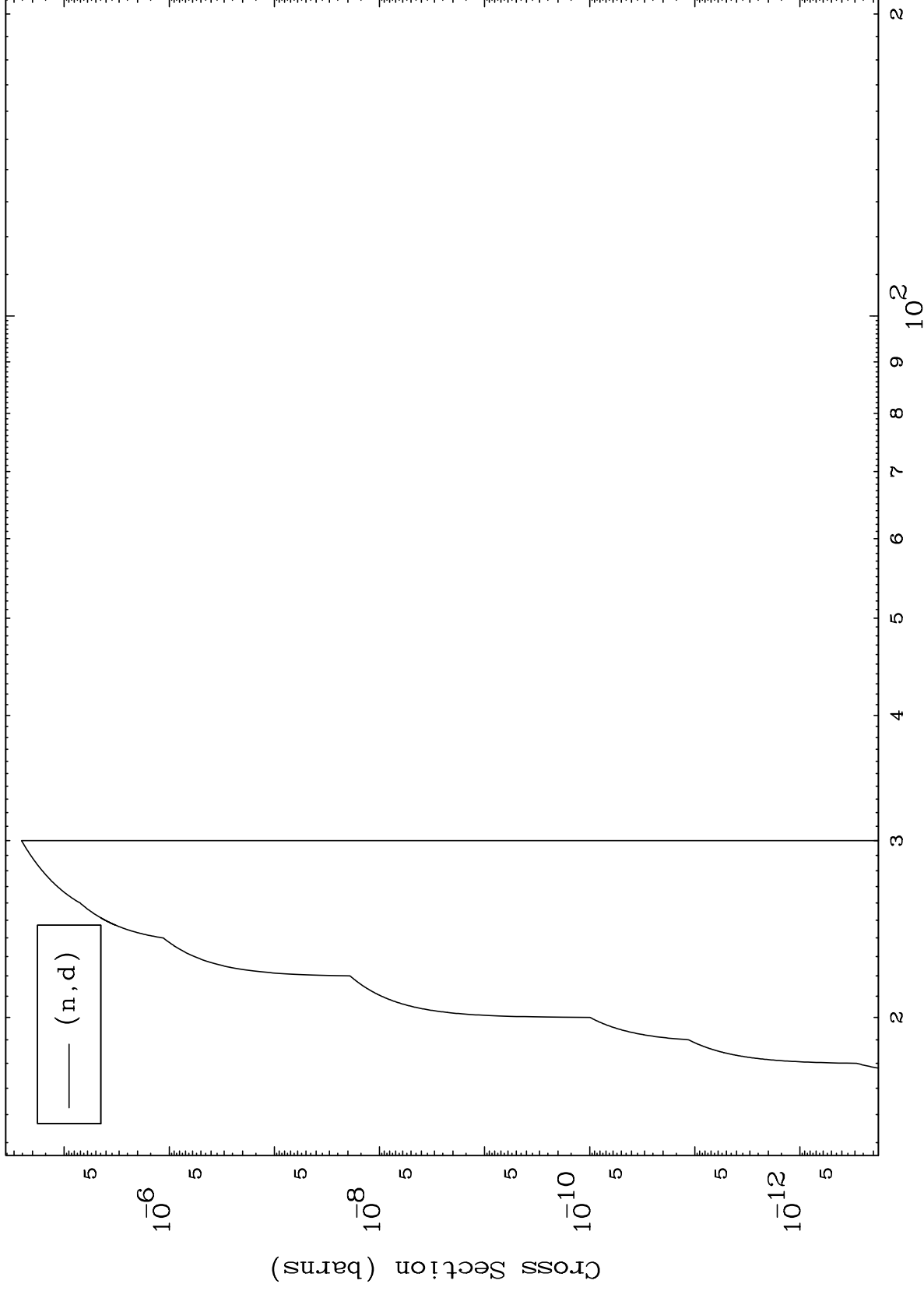
50-Sn-123

6

MAT 5058

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

50-Sn-123



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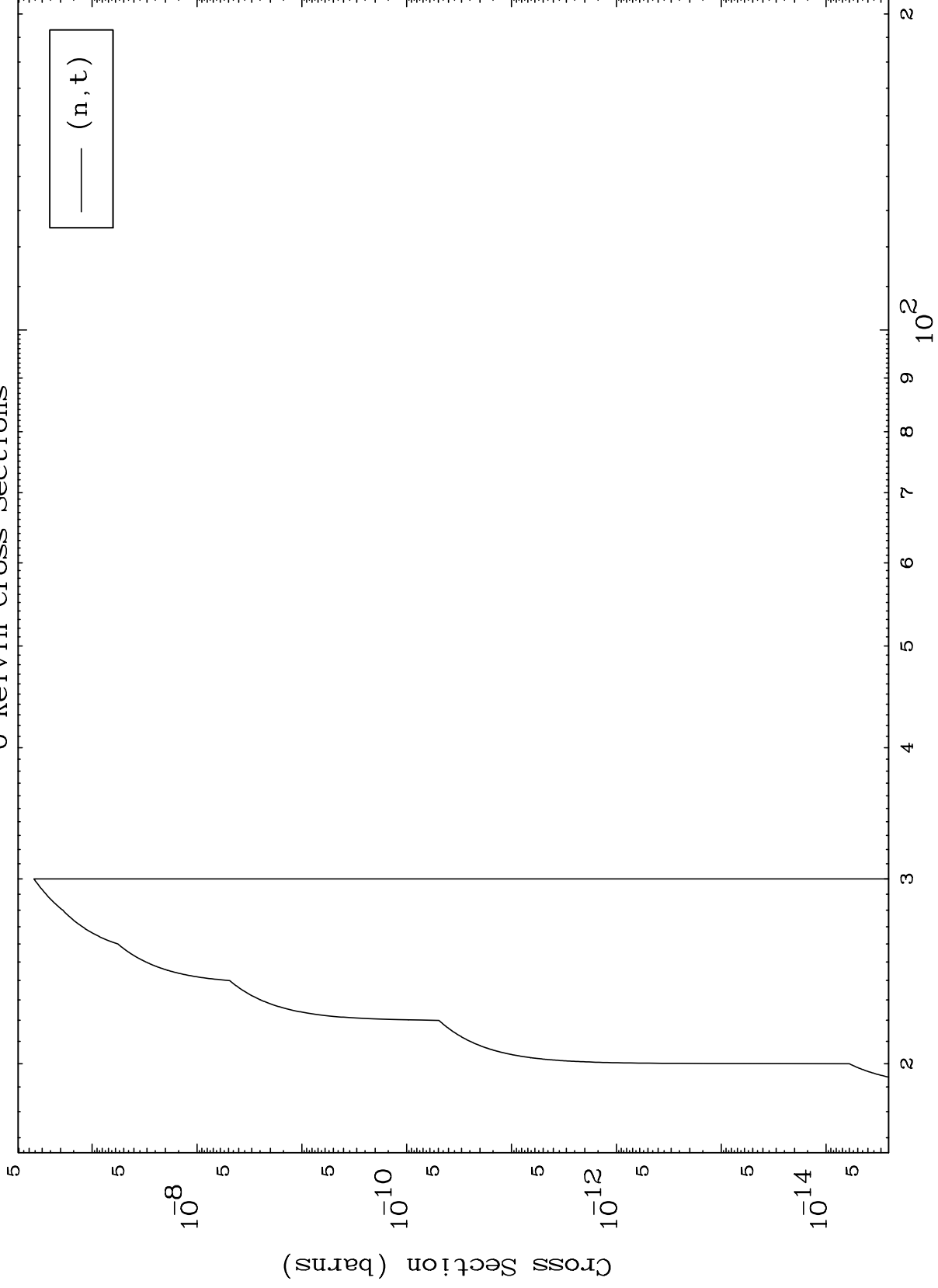
Incident Energy (MeV)

50-Sn-123

MAT 5058

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

50-Sn-123



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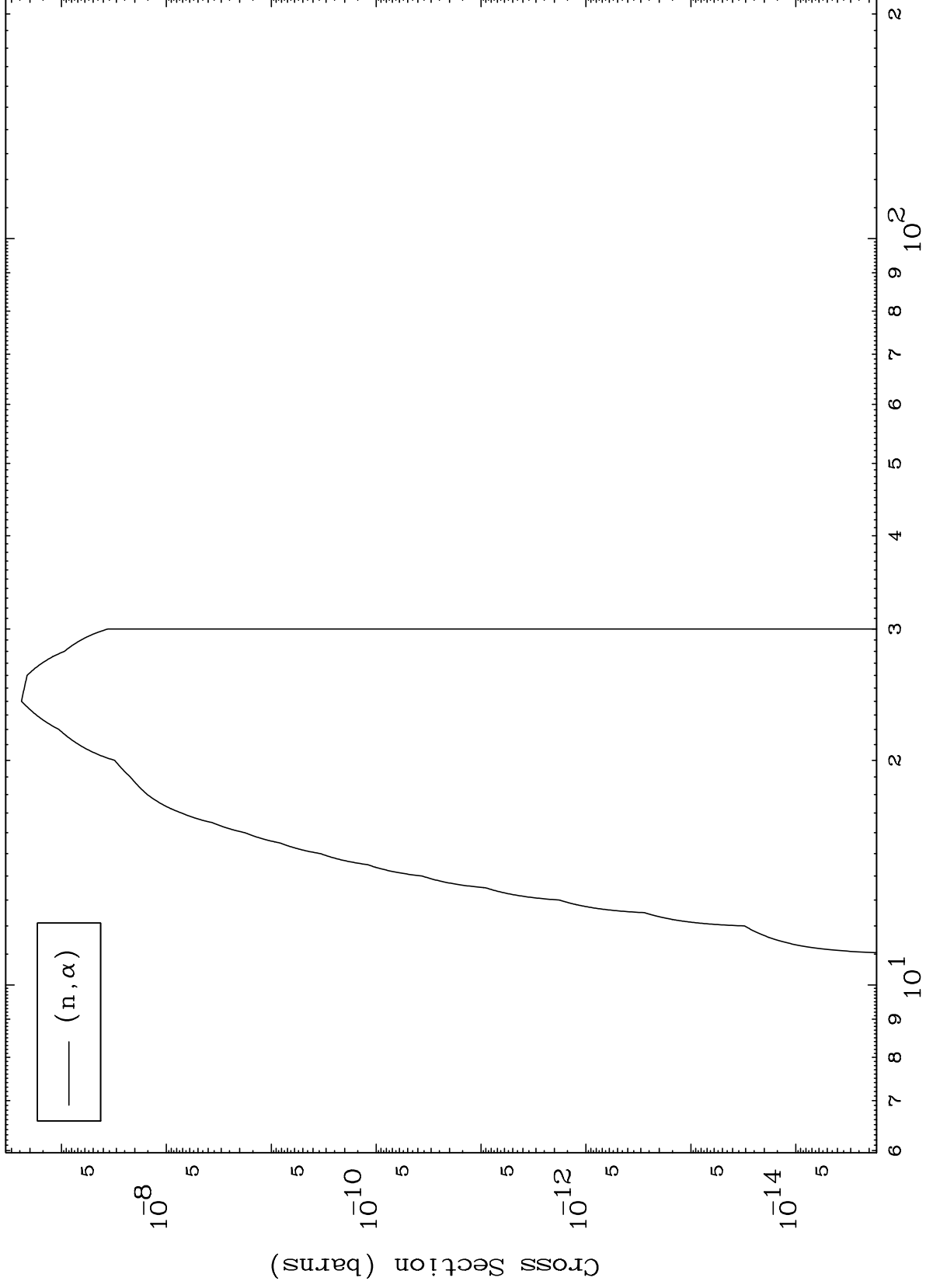
Incident Energy (MeV)

50-Sn-123

MAT 5058

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

50-Sn-123



9

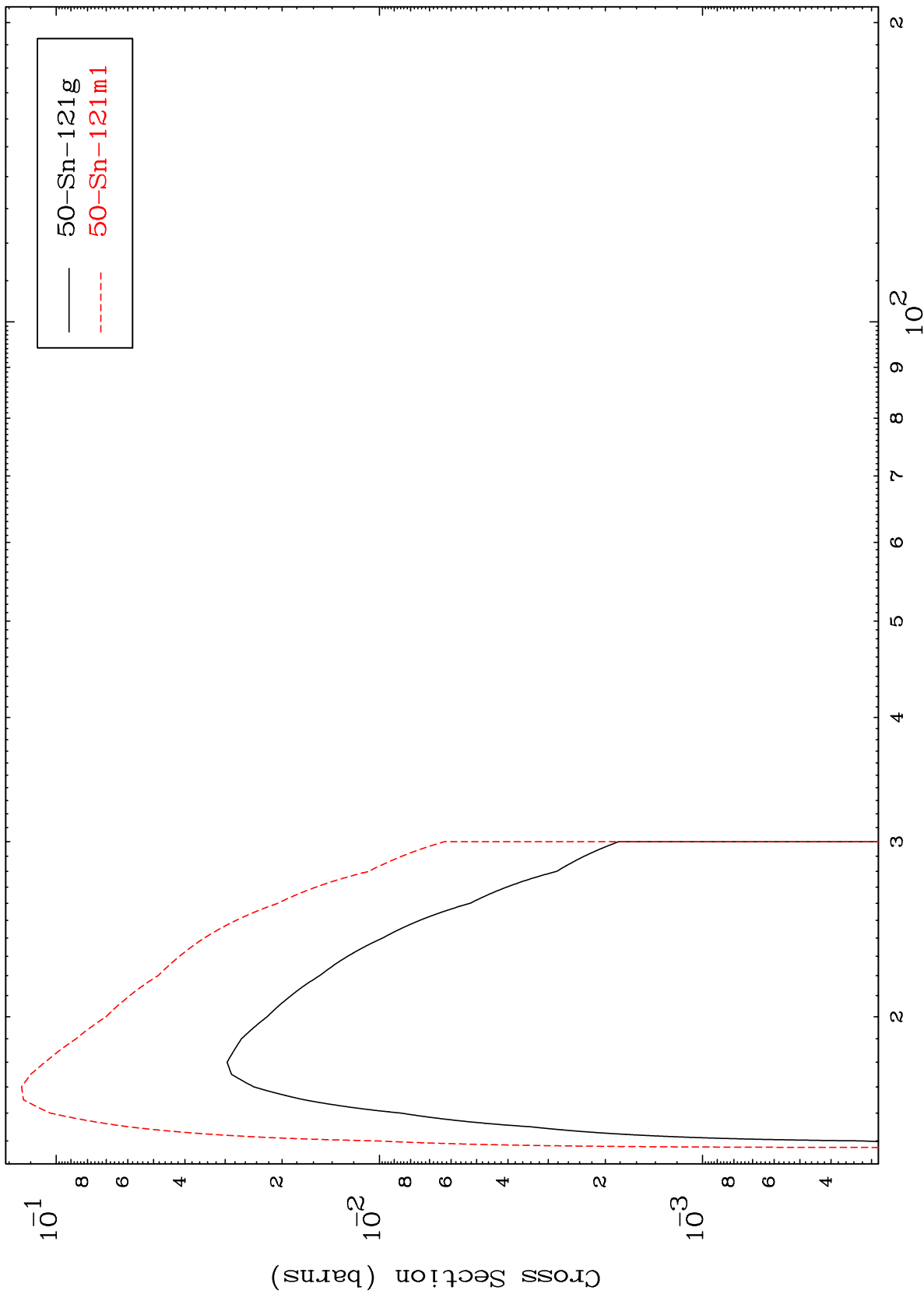
Incident Energy (MeV)

50-Sn-123

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50-Sn-123

(n,2n)  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

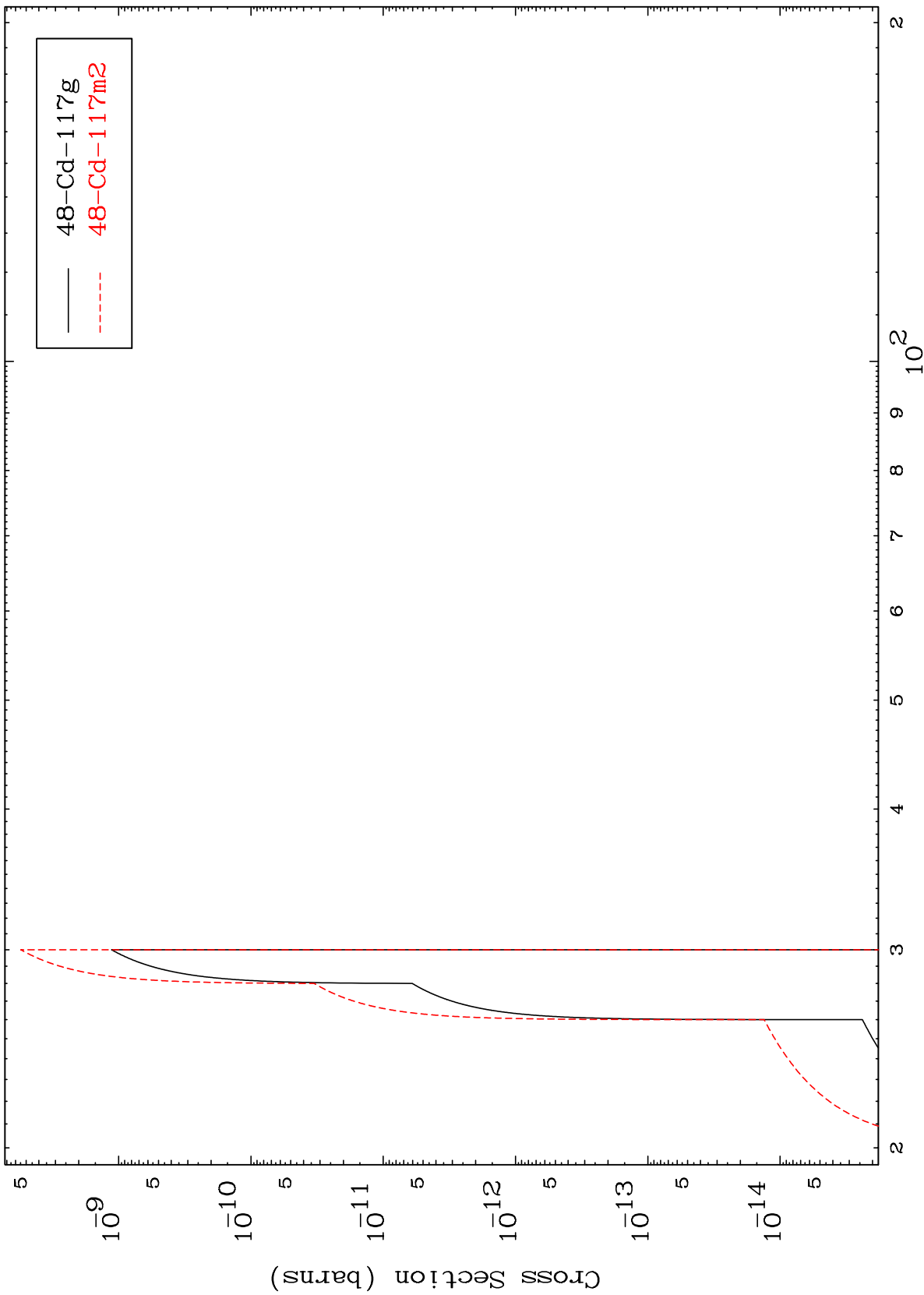
50-Sn-123

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(n,2n)  $\alpha$

50-Sn-123

Radionuclide Production Cross Section

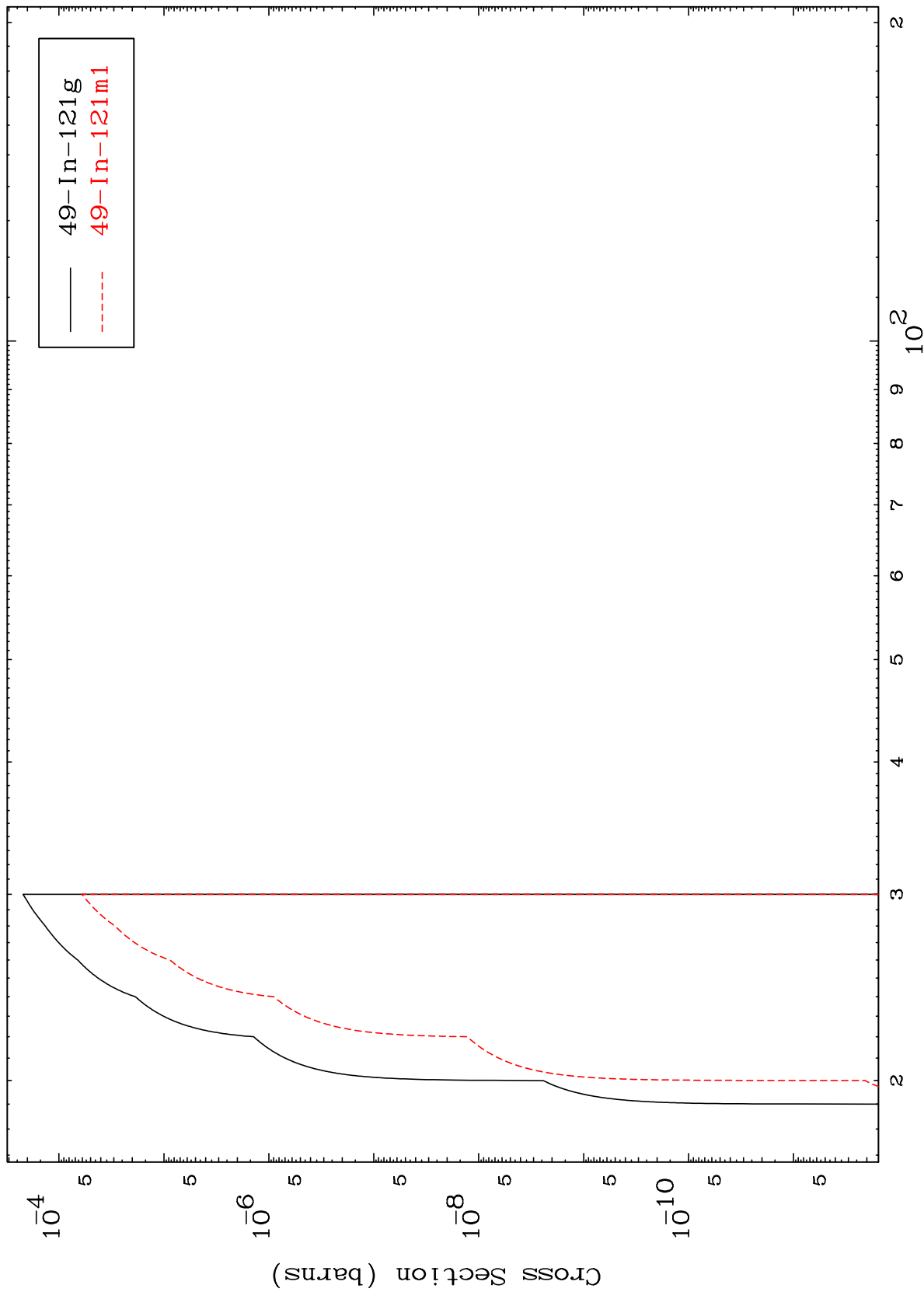


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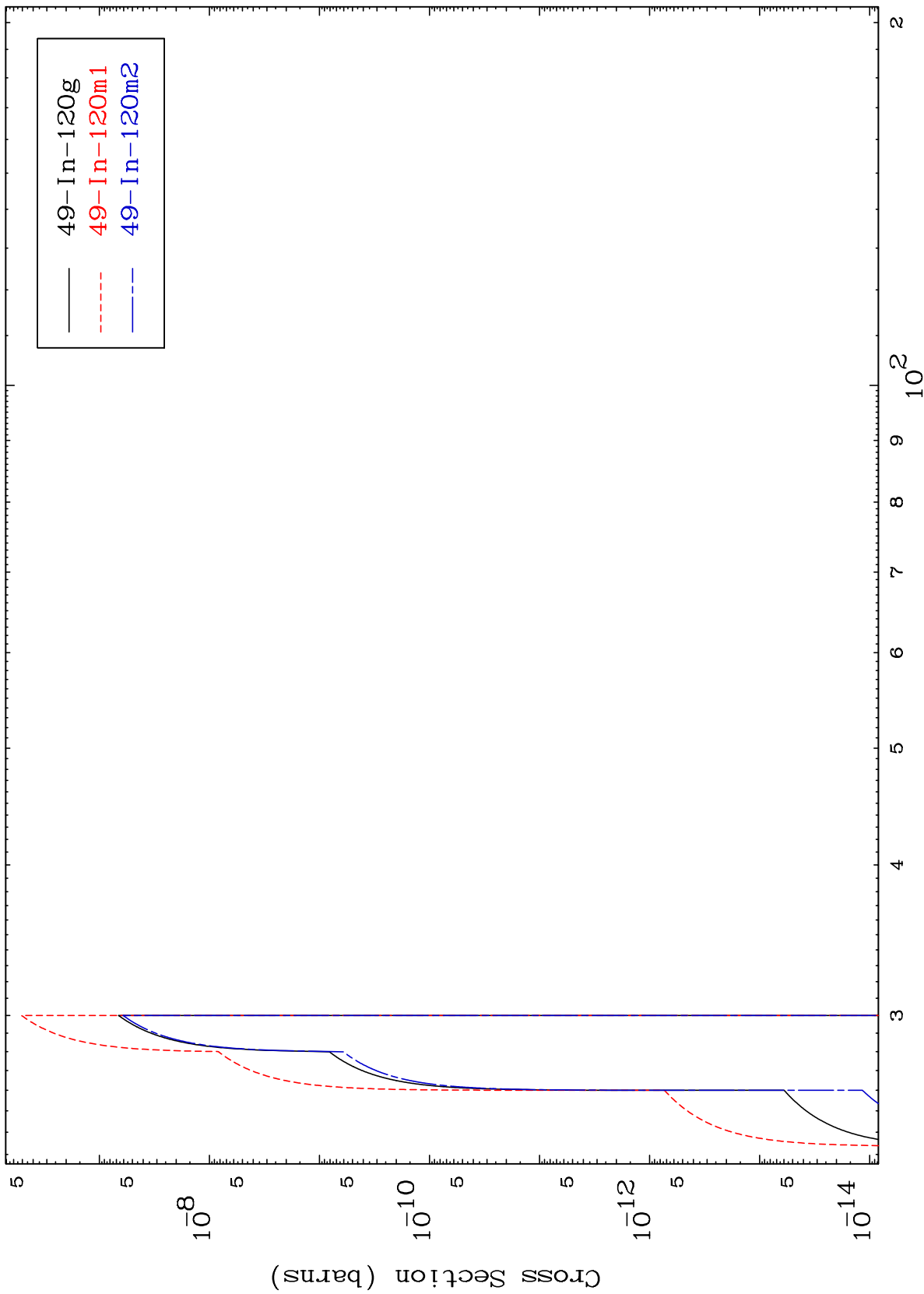
Incident Energy (MeV)

50-Sn-123

(n,n') p  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

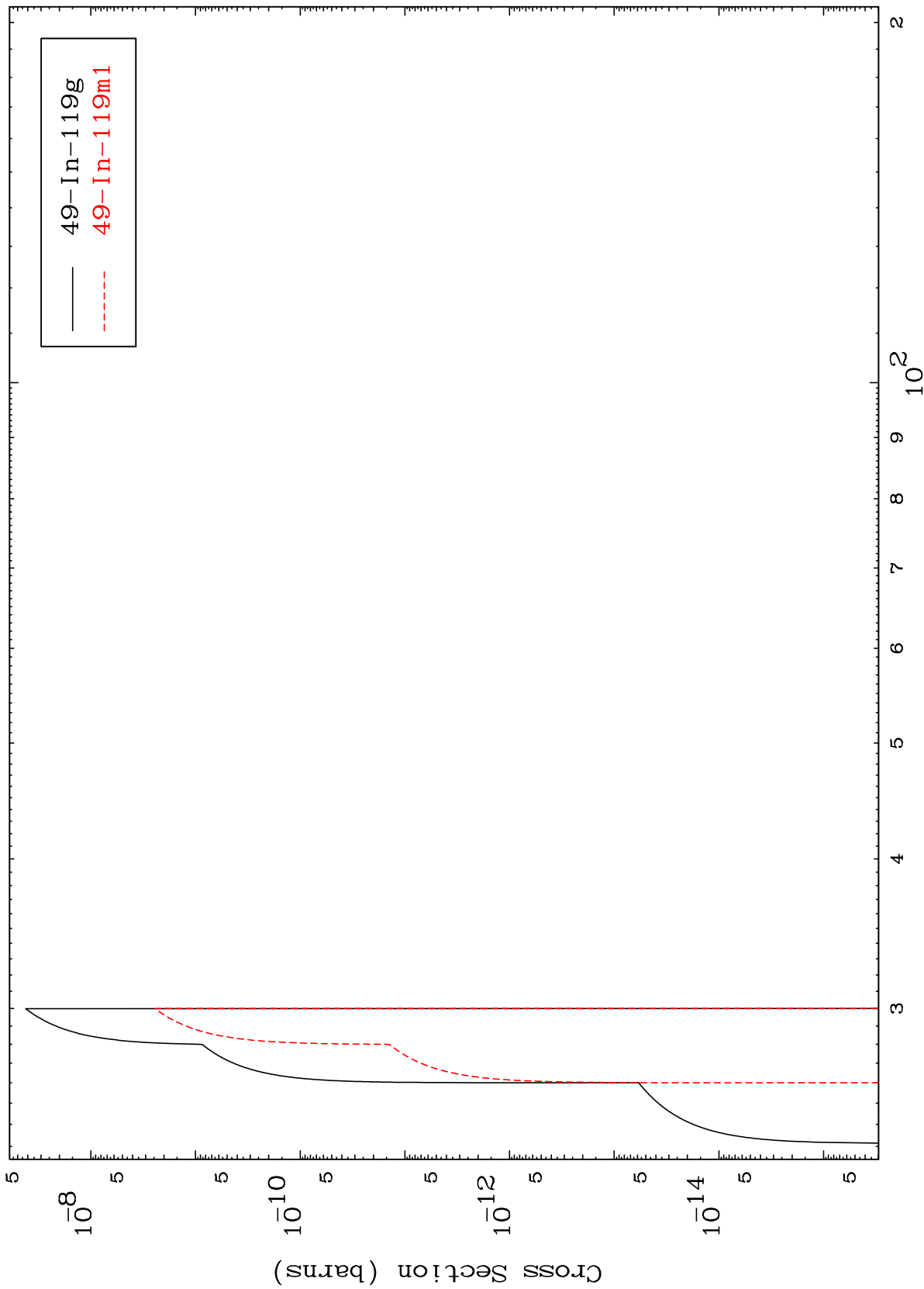


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(n,n') t

50-Sn-123

Radionuclide Production Cross Section



50-Sn-123

Incident Energy (MeV)

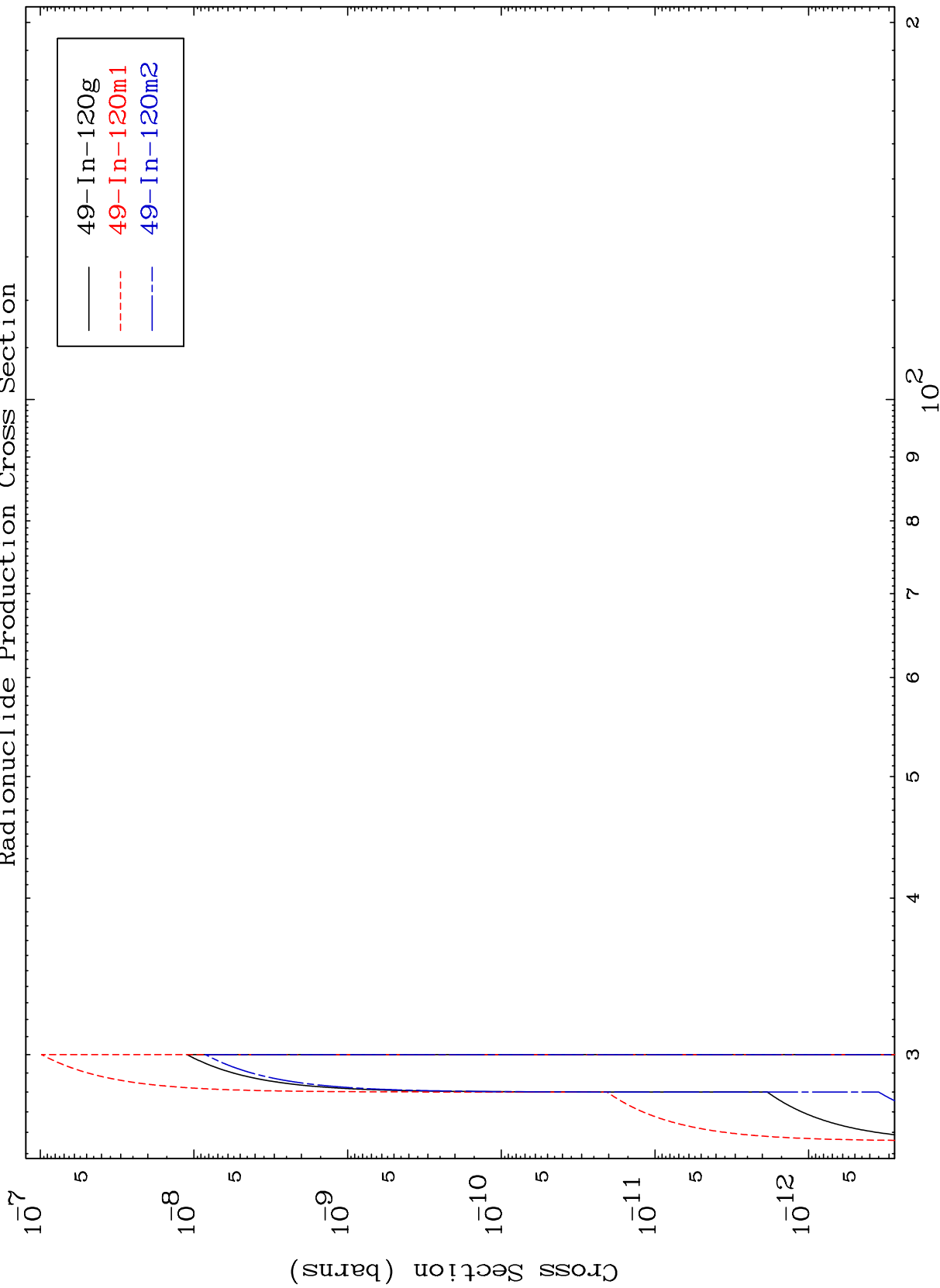
14

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(n,2n) p

50-Sn-123

Radionuclide Production Cross Section



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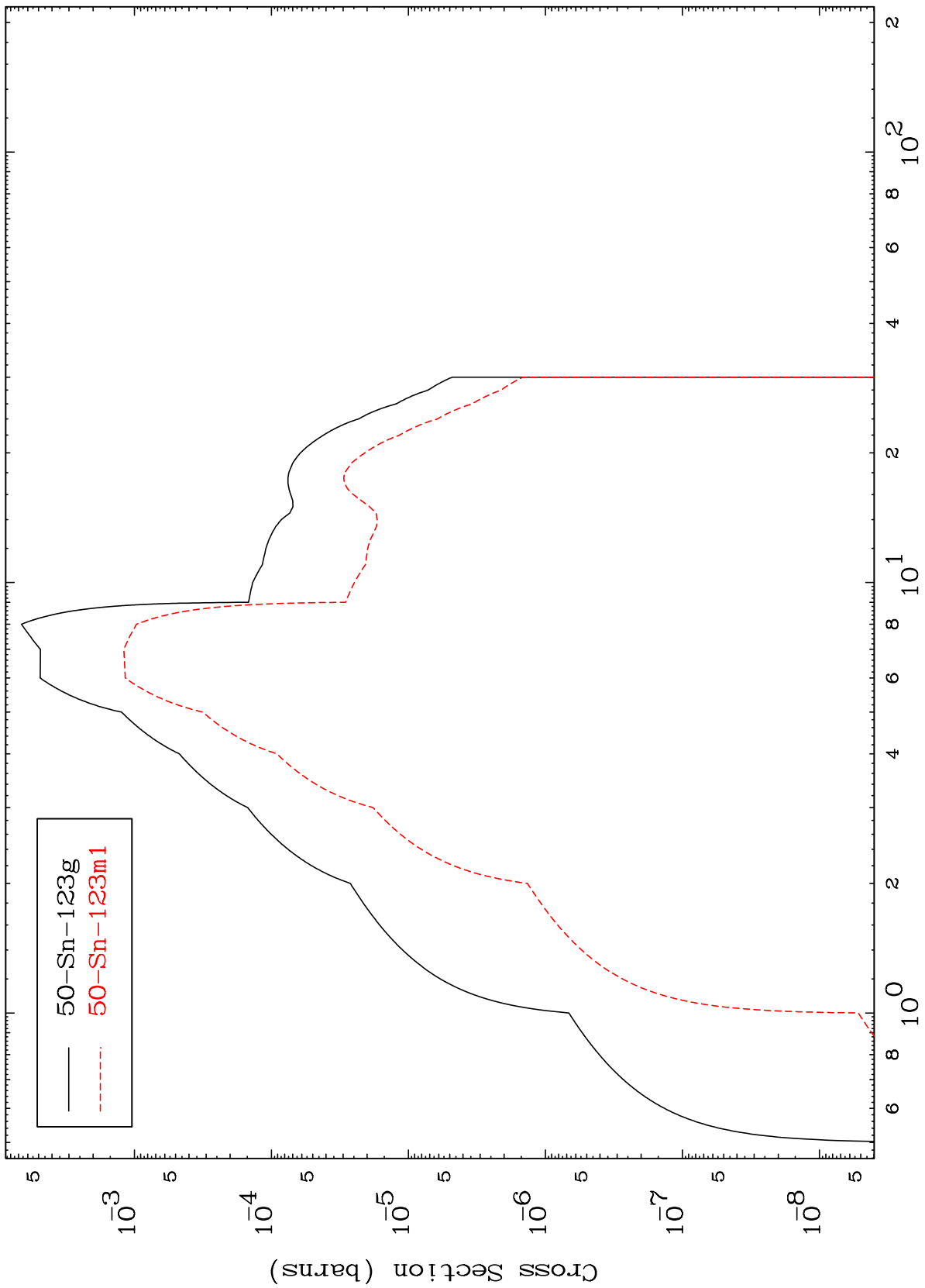
Incident Energy (MeV)

50-Sn-123

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50-Sn-123

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

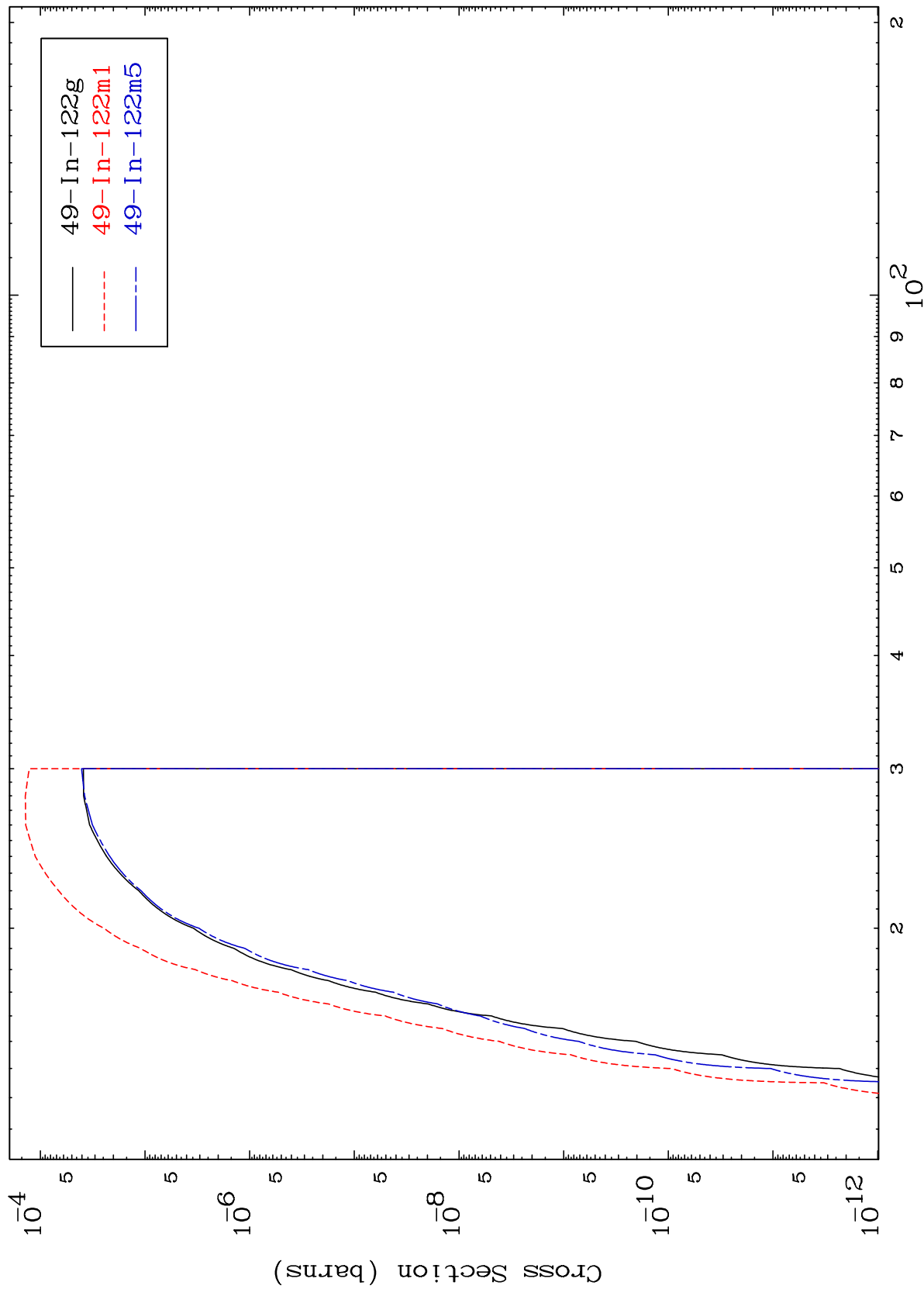


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Incident Energy (MeV)

50-Sn-123

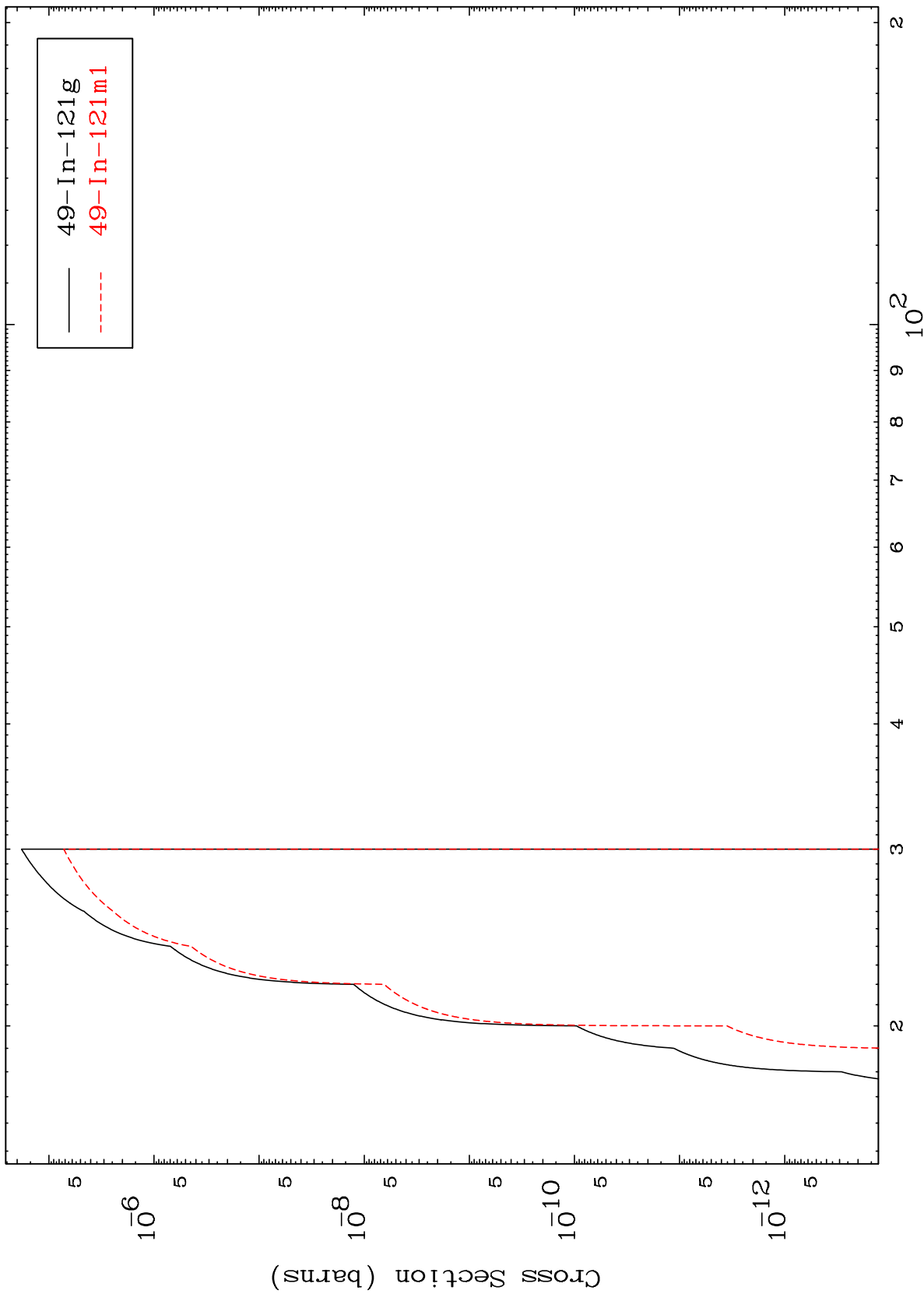
(n,p)  
Radionuclide Production Cross Section



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50-Sn-123

(n,d)  
Radionuclide Production Cross Section

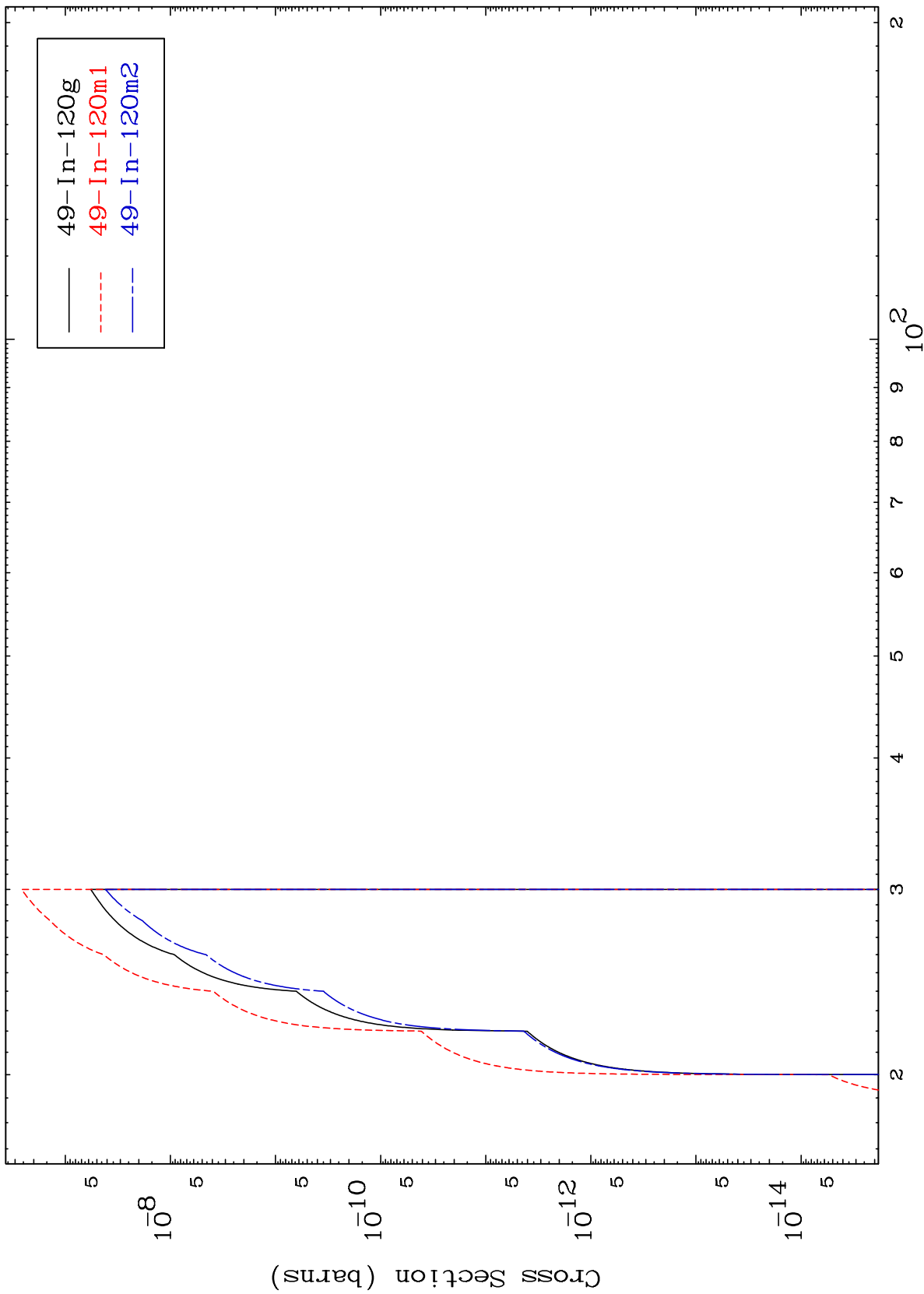


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50-Sn-123

Incident Energy (MeV)

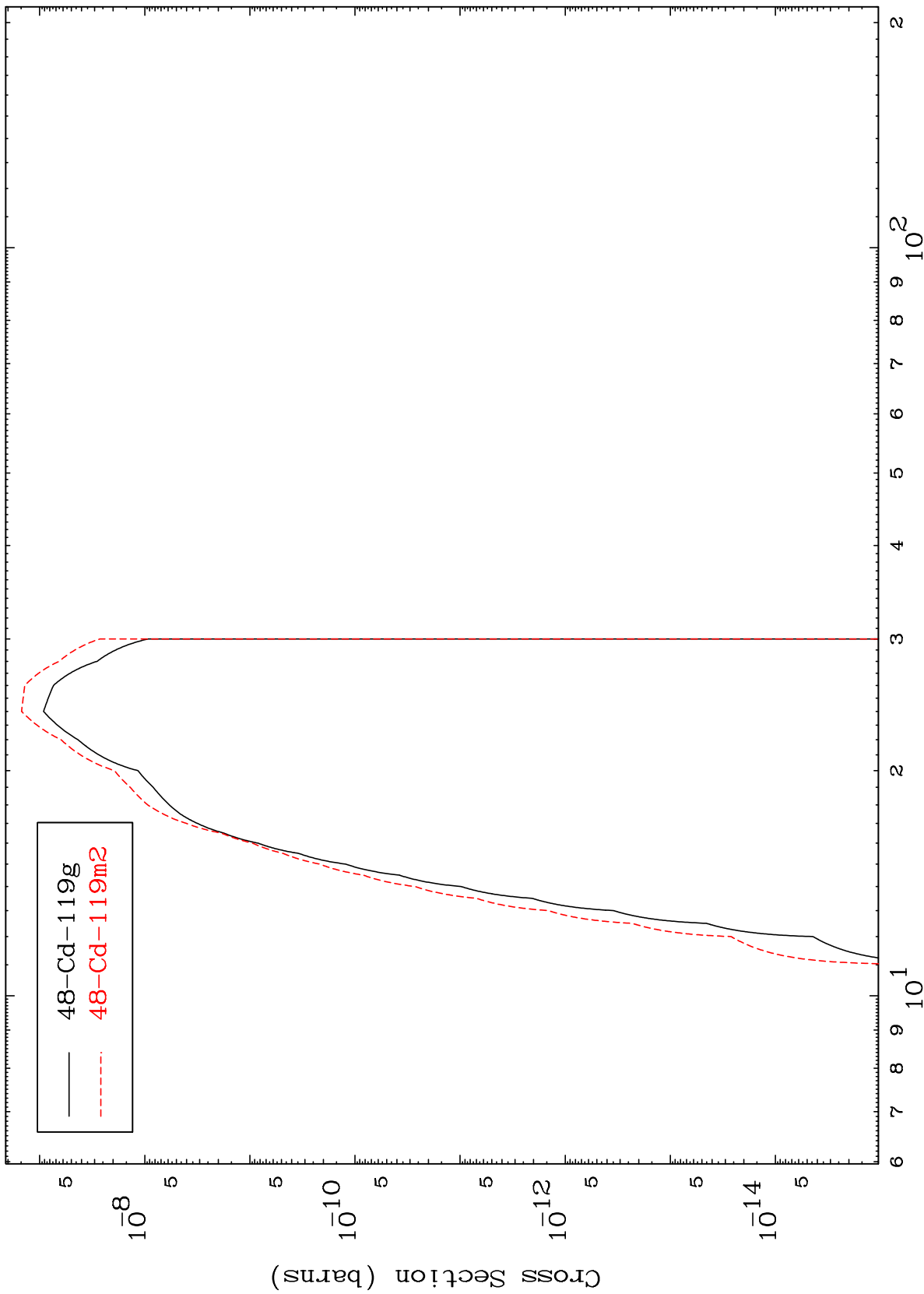
(n,t)  
Radionuclide Production Cross Section



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50-Sn-123

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



20

Incident Energy (MeV)

50-Sn-123