

Program EVALPLOT  
(Version 2021-1)

by

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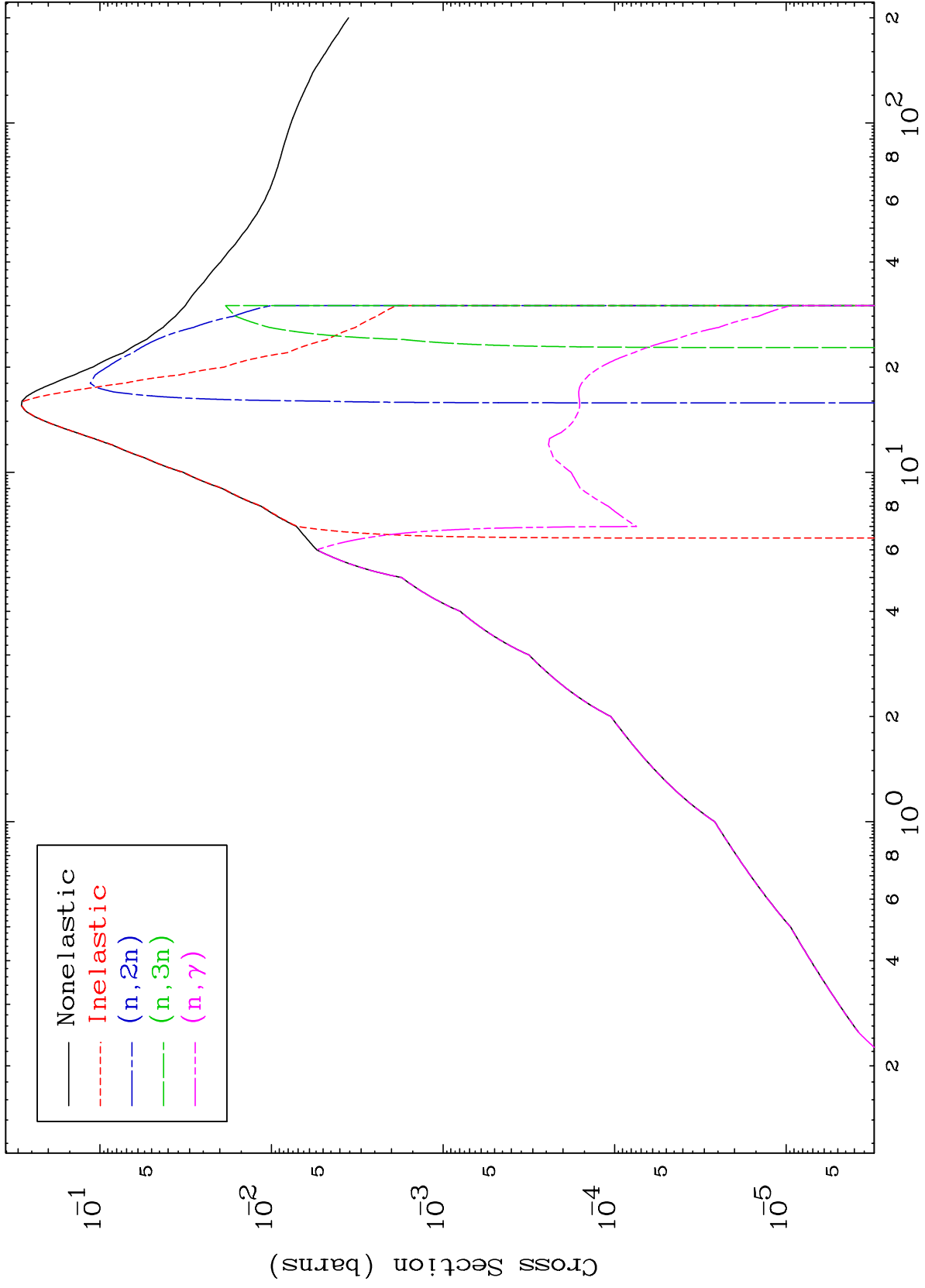
Press Mouse Button to Start

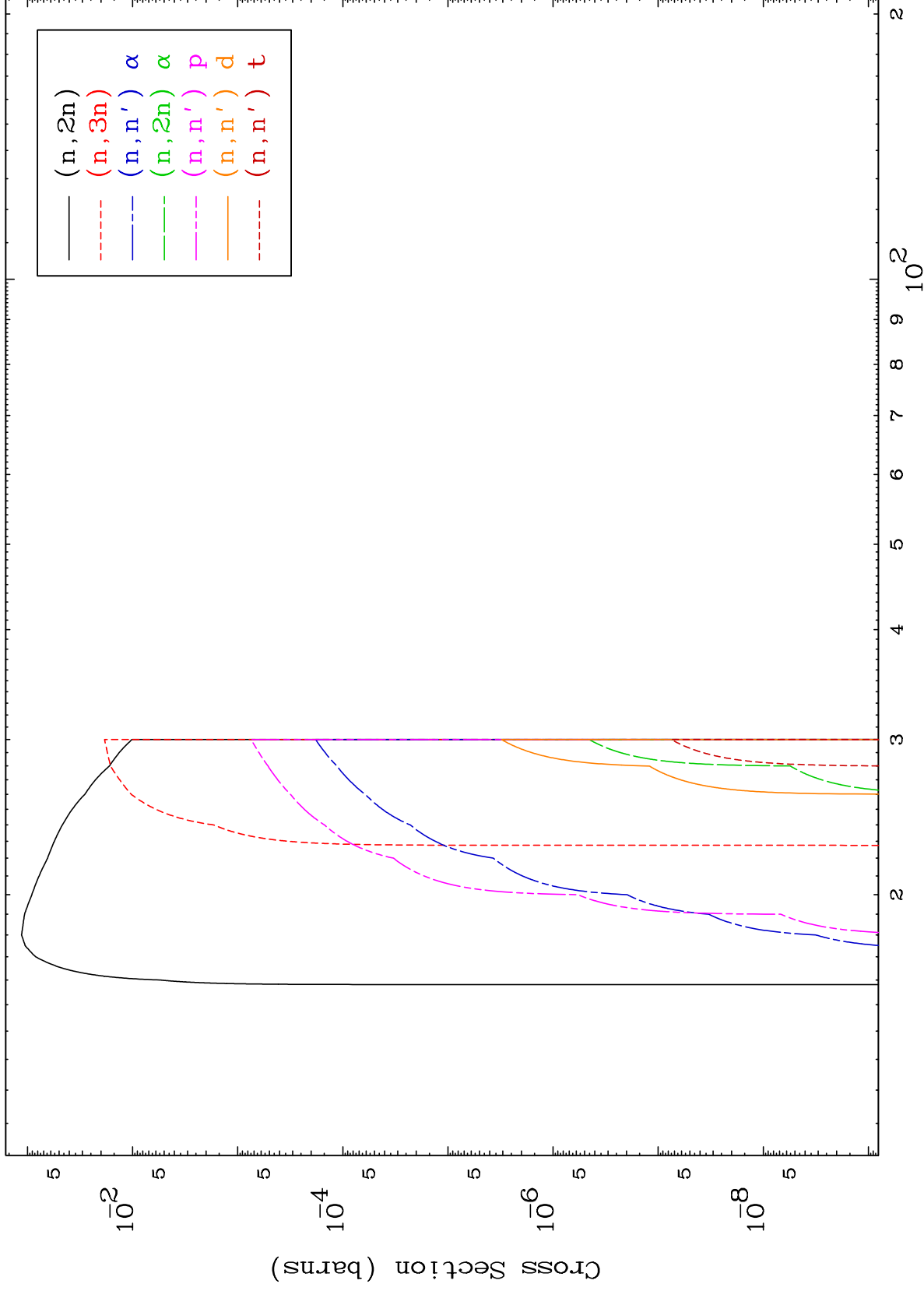
MAT 5046

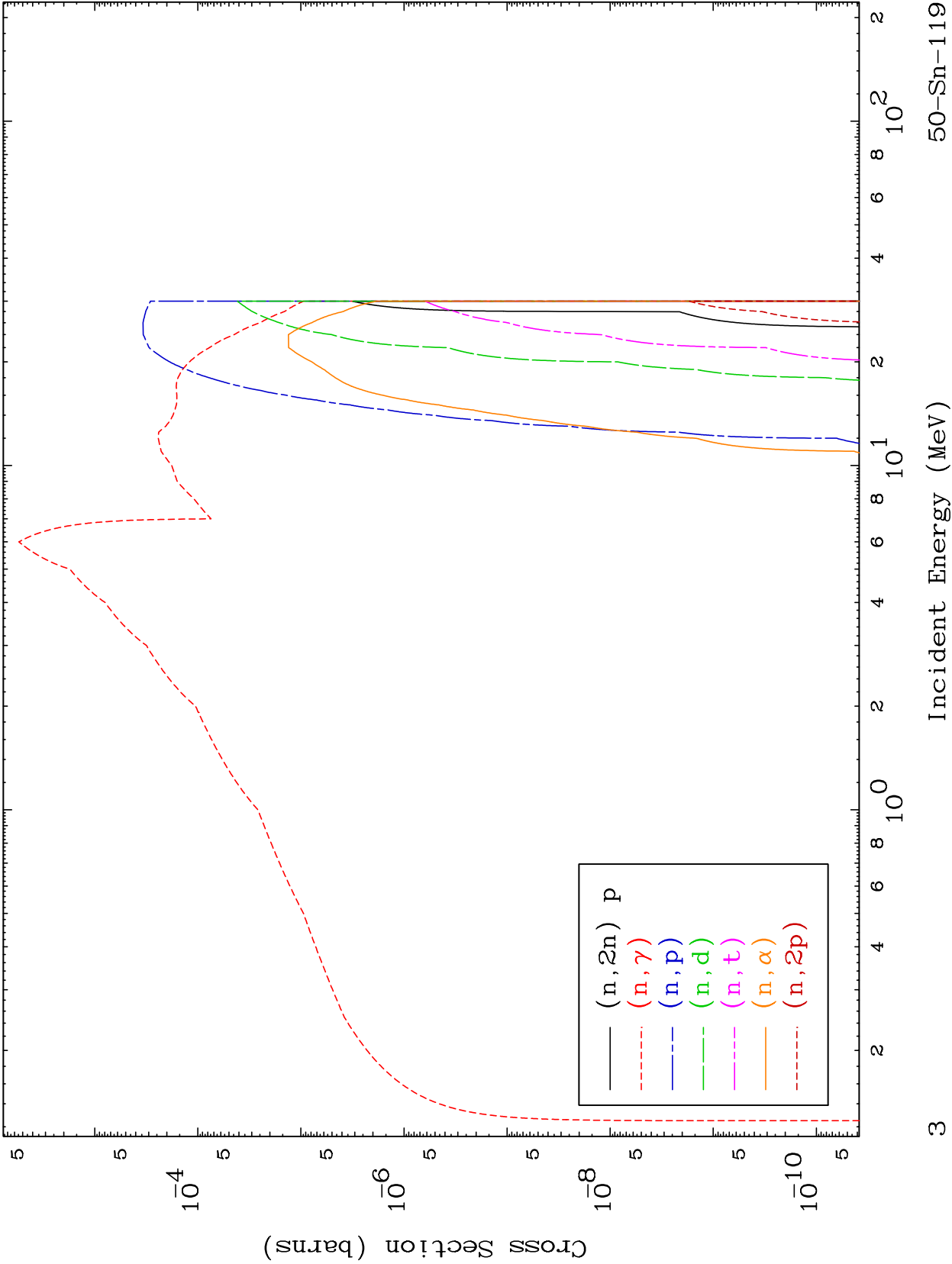
Photon Major

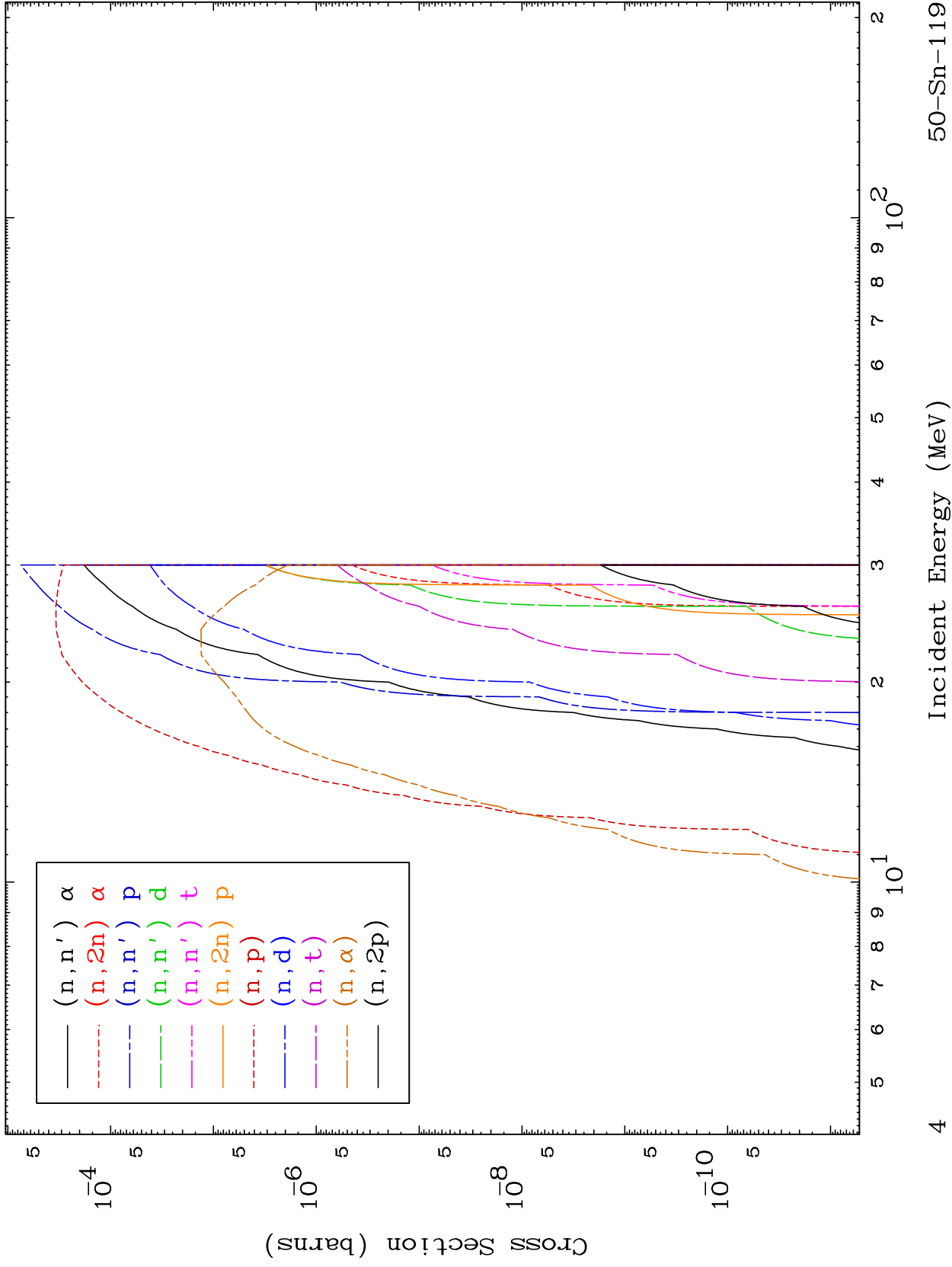
50-Sn-119

0 Kelvin Cross Sections







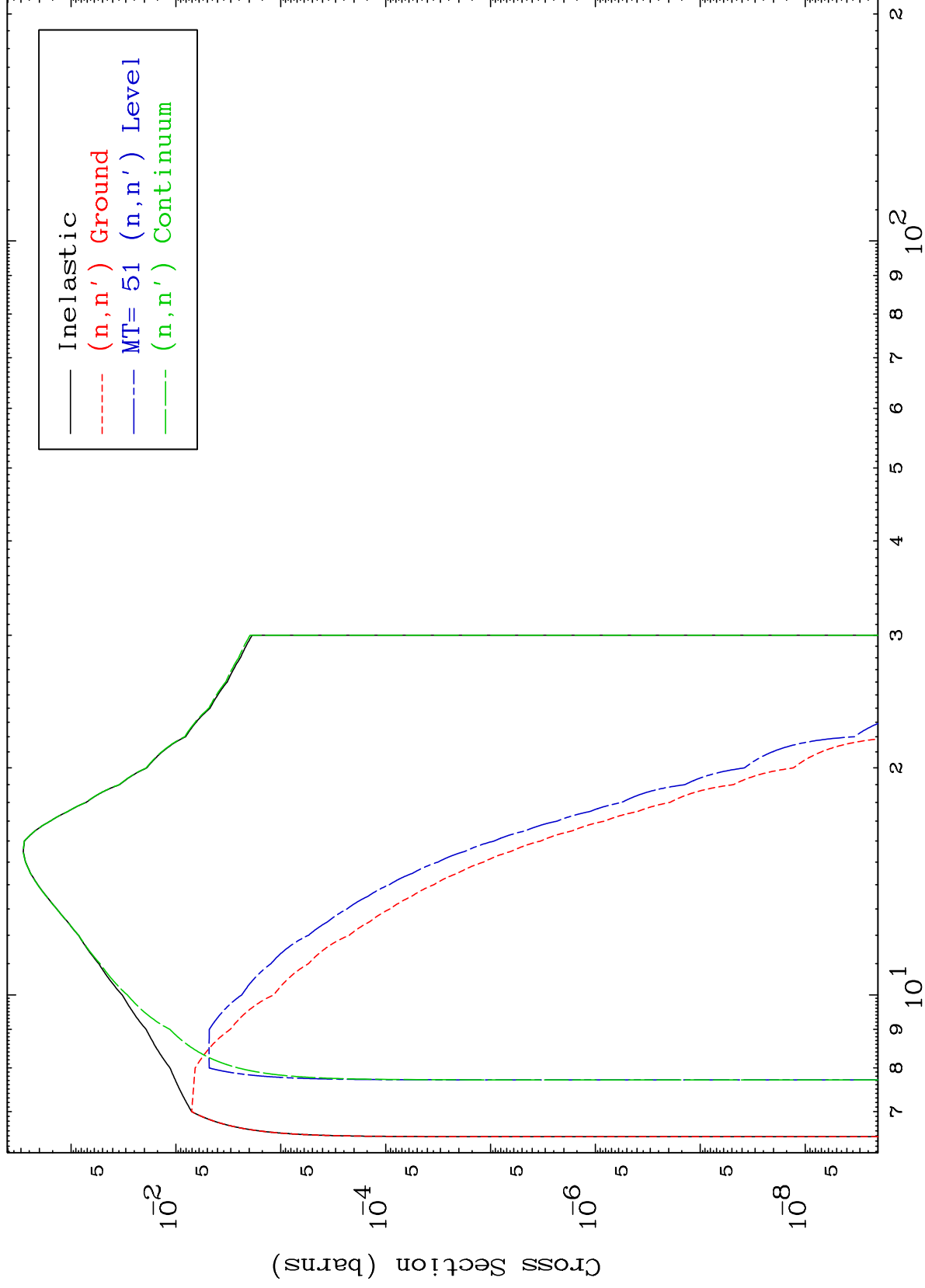


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( $\gamma, n'$ ) Levels

50-Sn-119

0 Kelvin Cross Sections



Incident Energy (MeV)

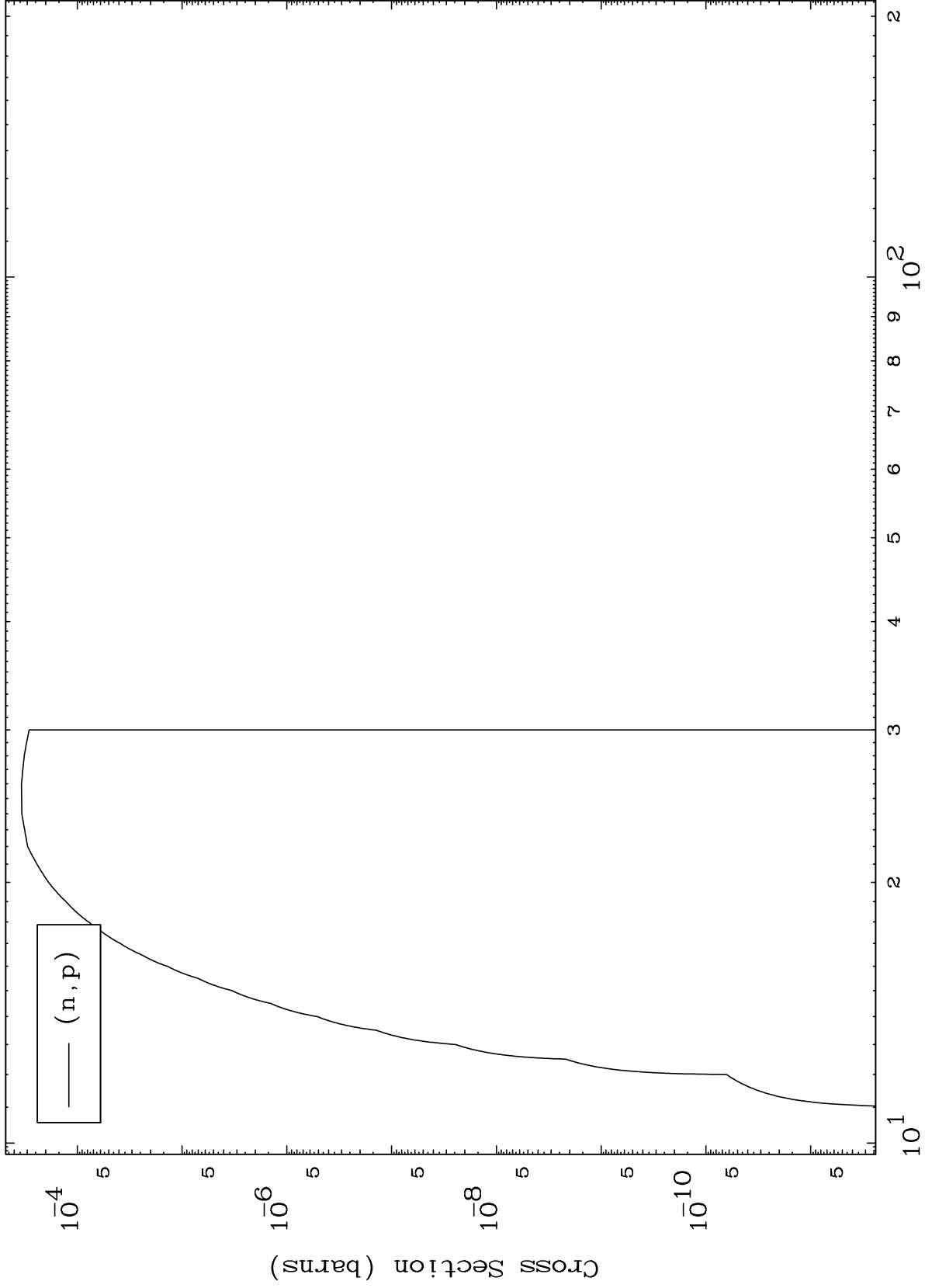
50-Sn-119

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MAT 5046

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

50-Sn-119



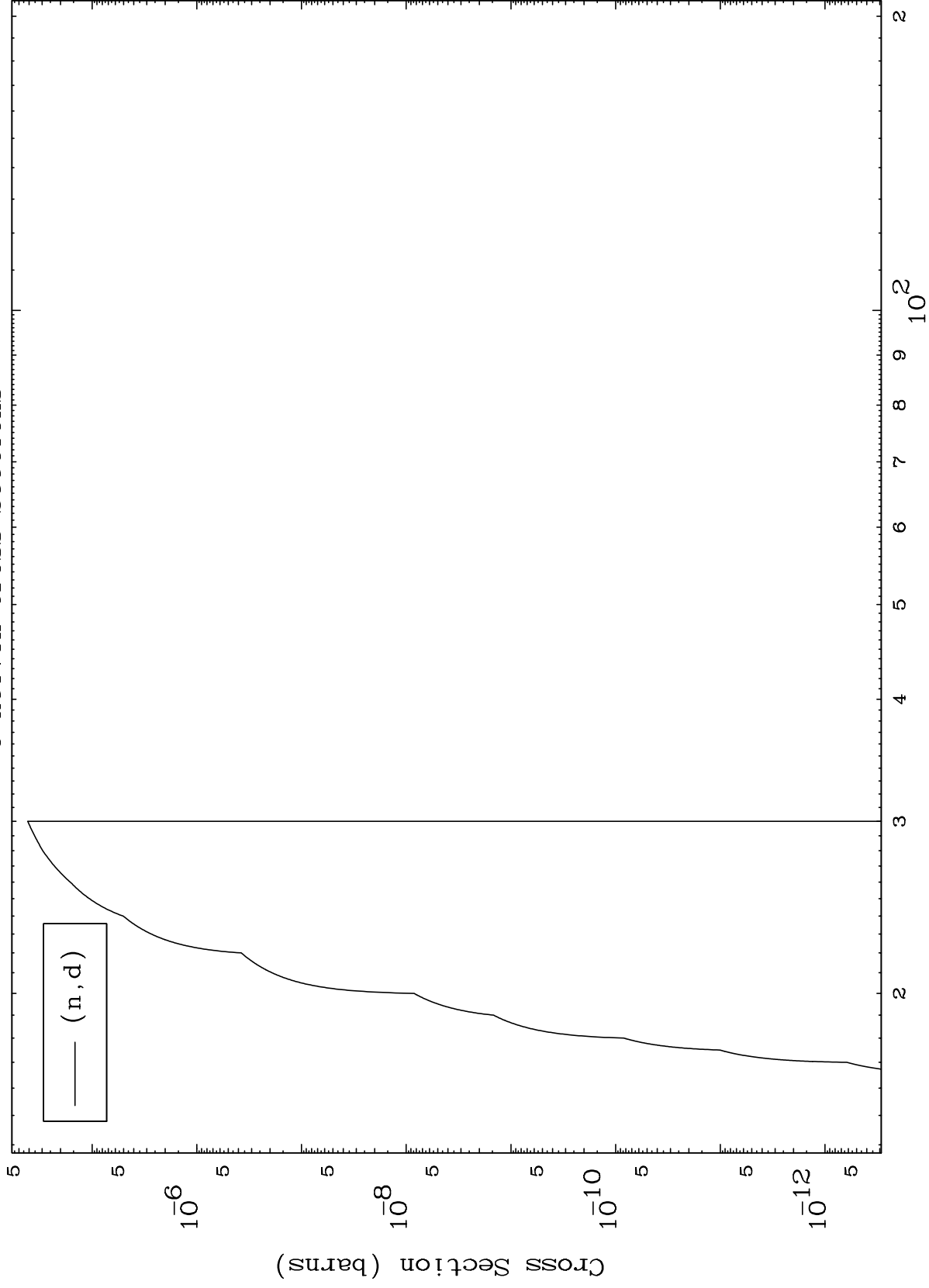
Incident Energy (MeV)

50-Sn-119

MAT 5046

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

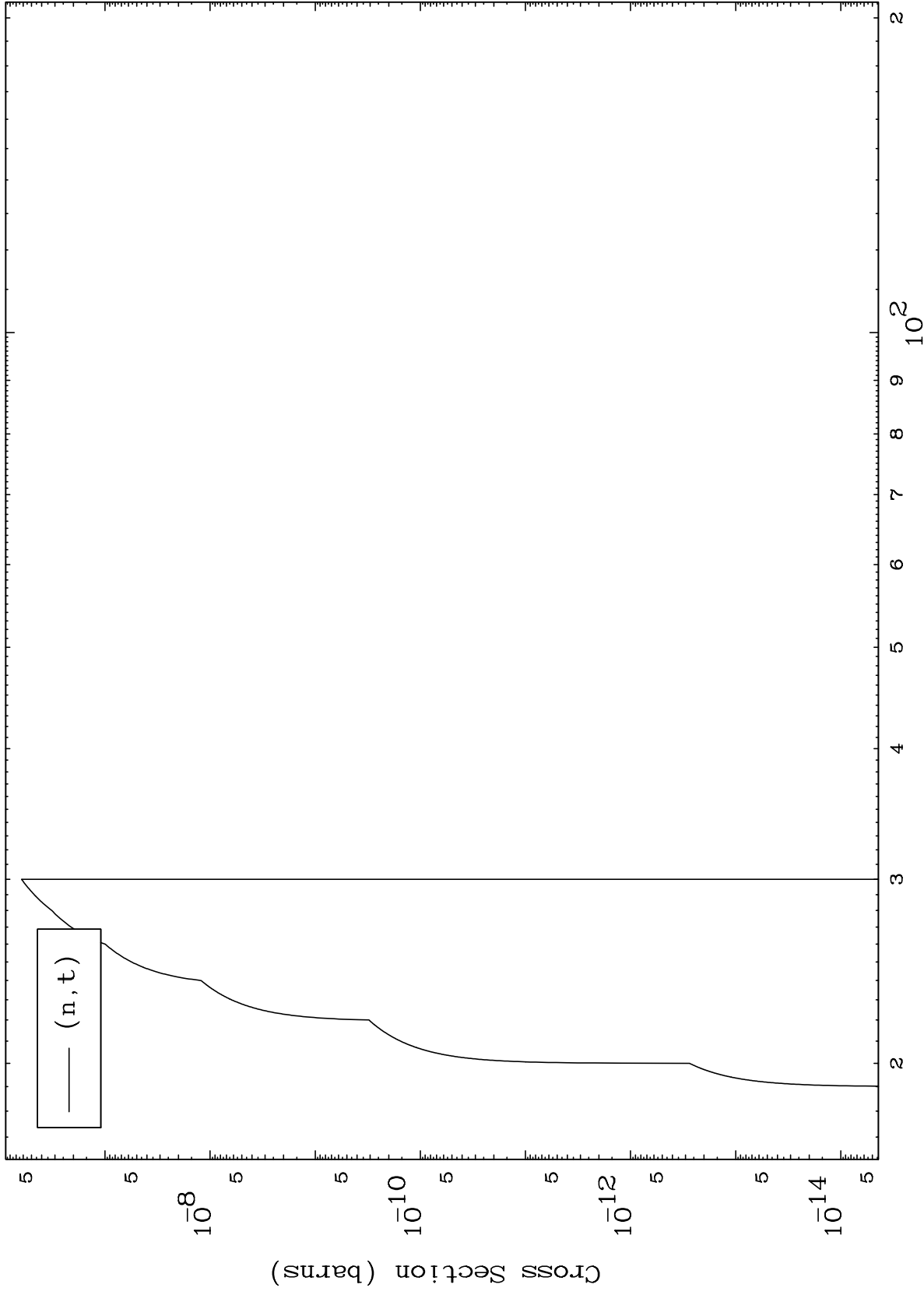
50-Sn-119



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Incident Energy (MeV)

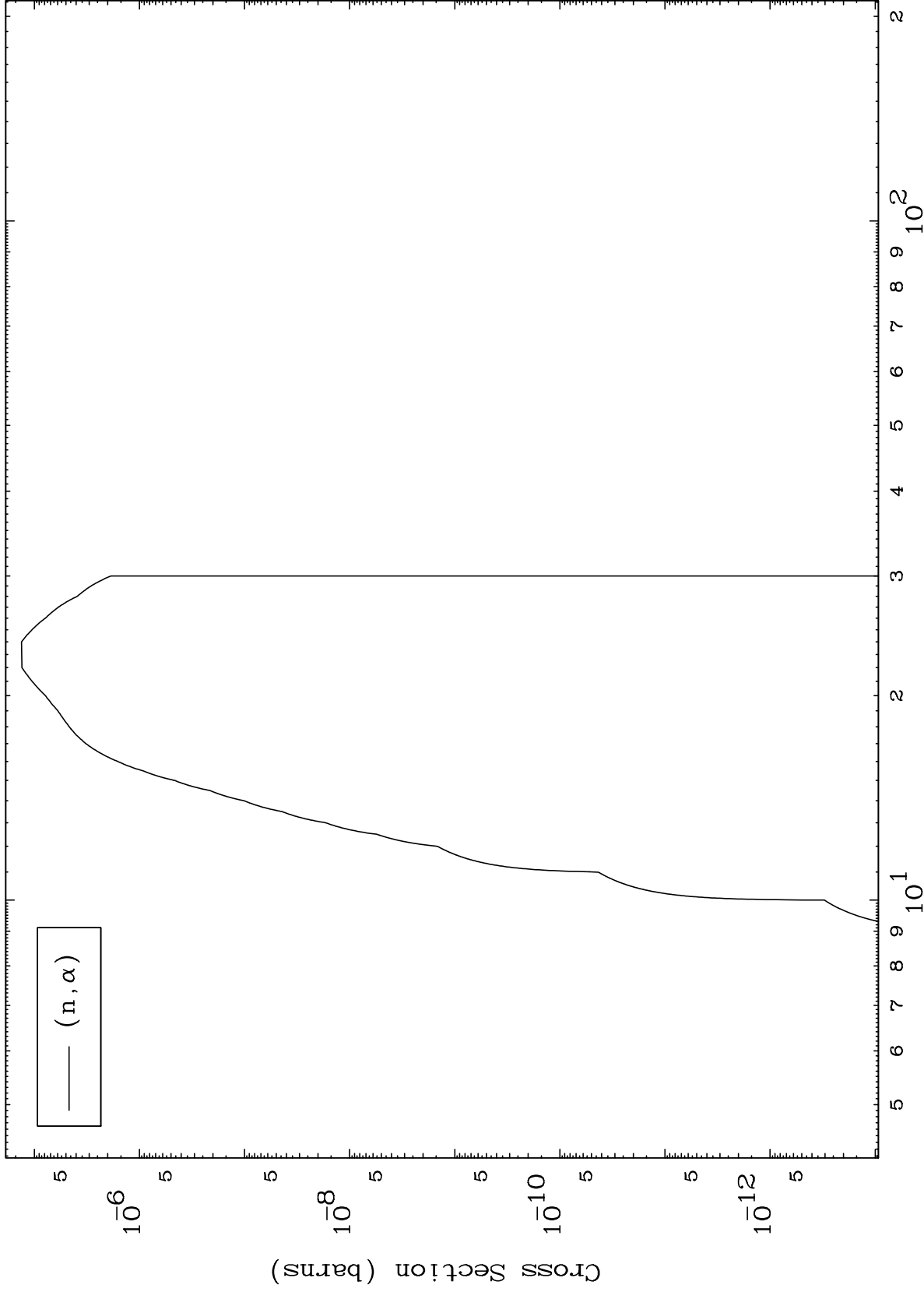
50-Sn-119

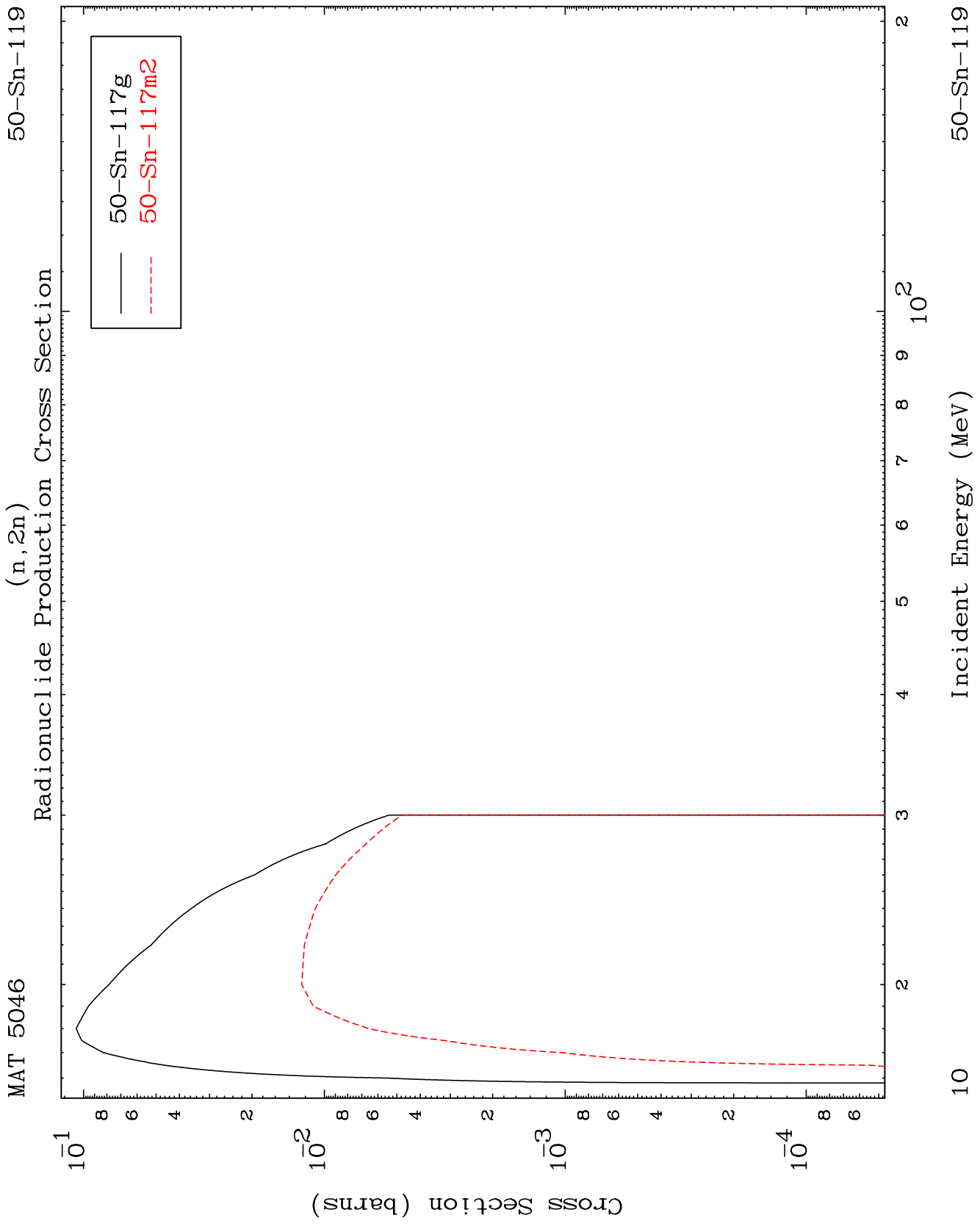


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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

50-Sn-119



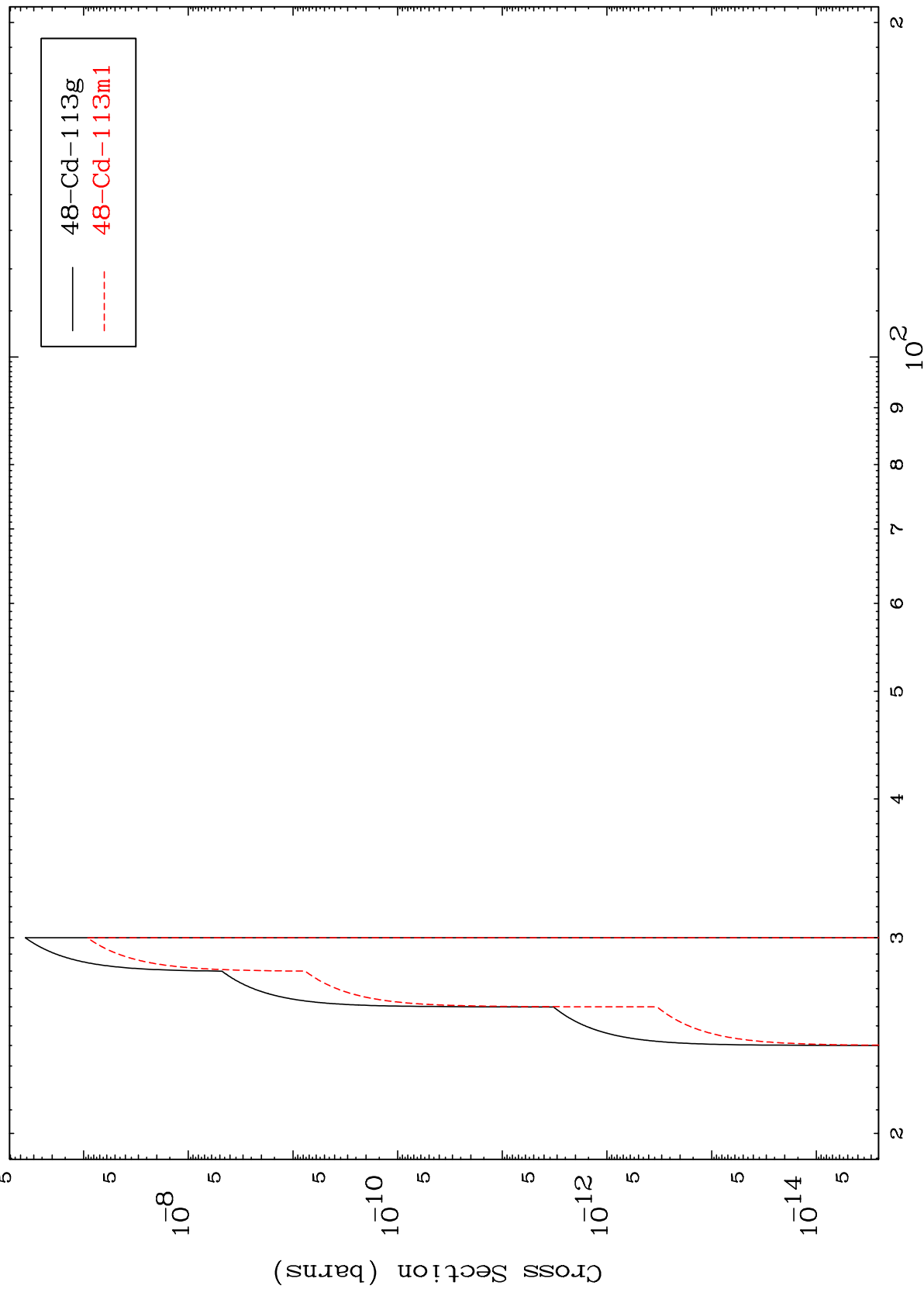


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$(n,2n) \alpha$

50-Sn-119

Radionuclide Production Cross Section



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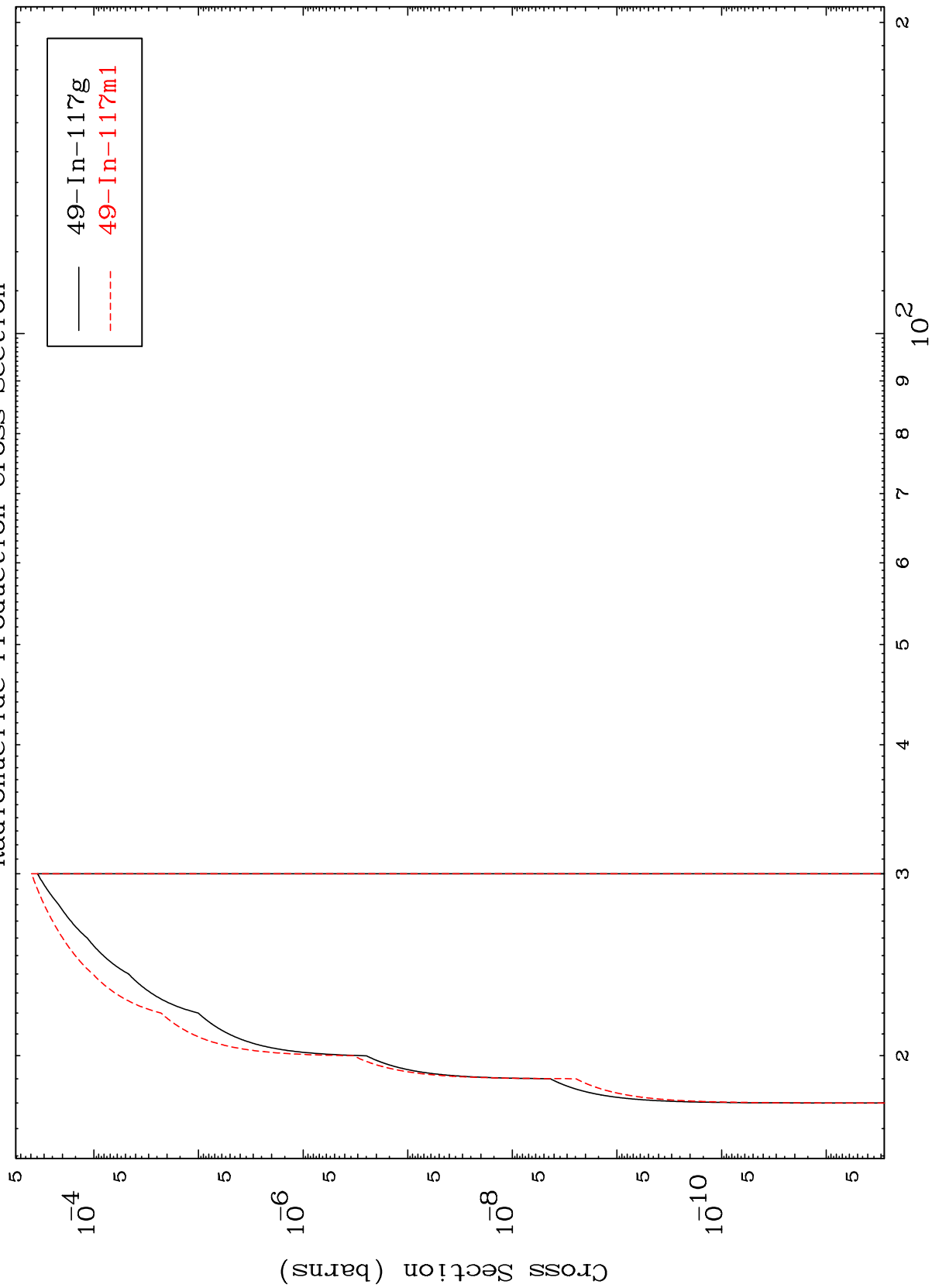
Incident Energy (MeV)

50-Sn-119

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50-Sn-119

$(n, n')$  p  
Radionuclide Production Cross Section

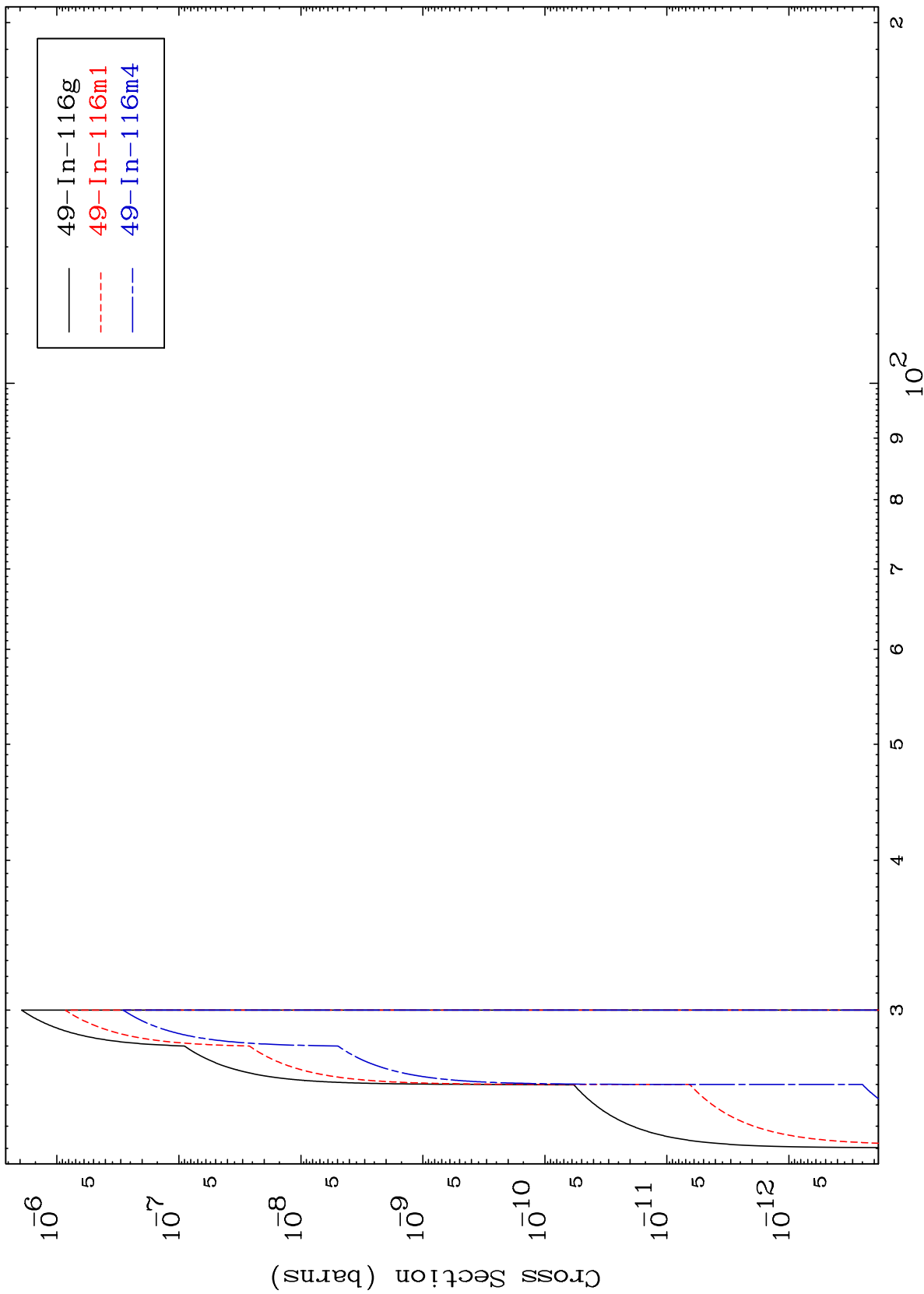


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50-Sn-119

Incident Energy (MeV)

Radionuclide Production Cross Section

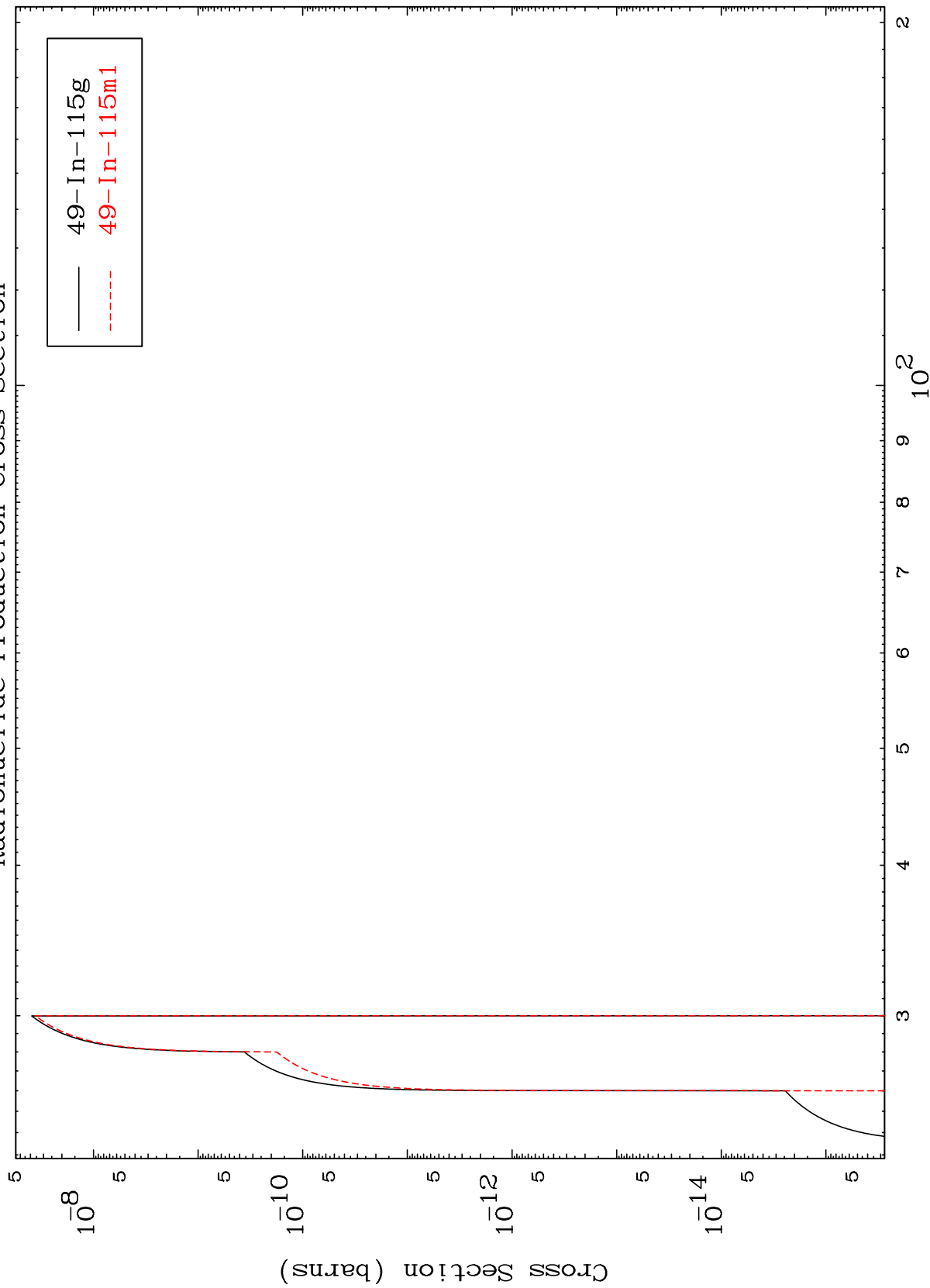


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(n,n') t

50-Sn-119

Radionuclide Production Cross Section



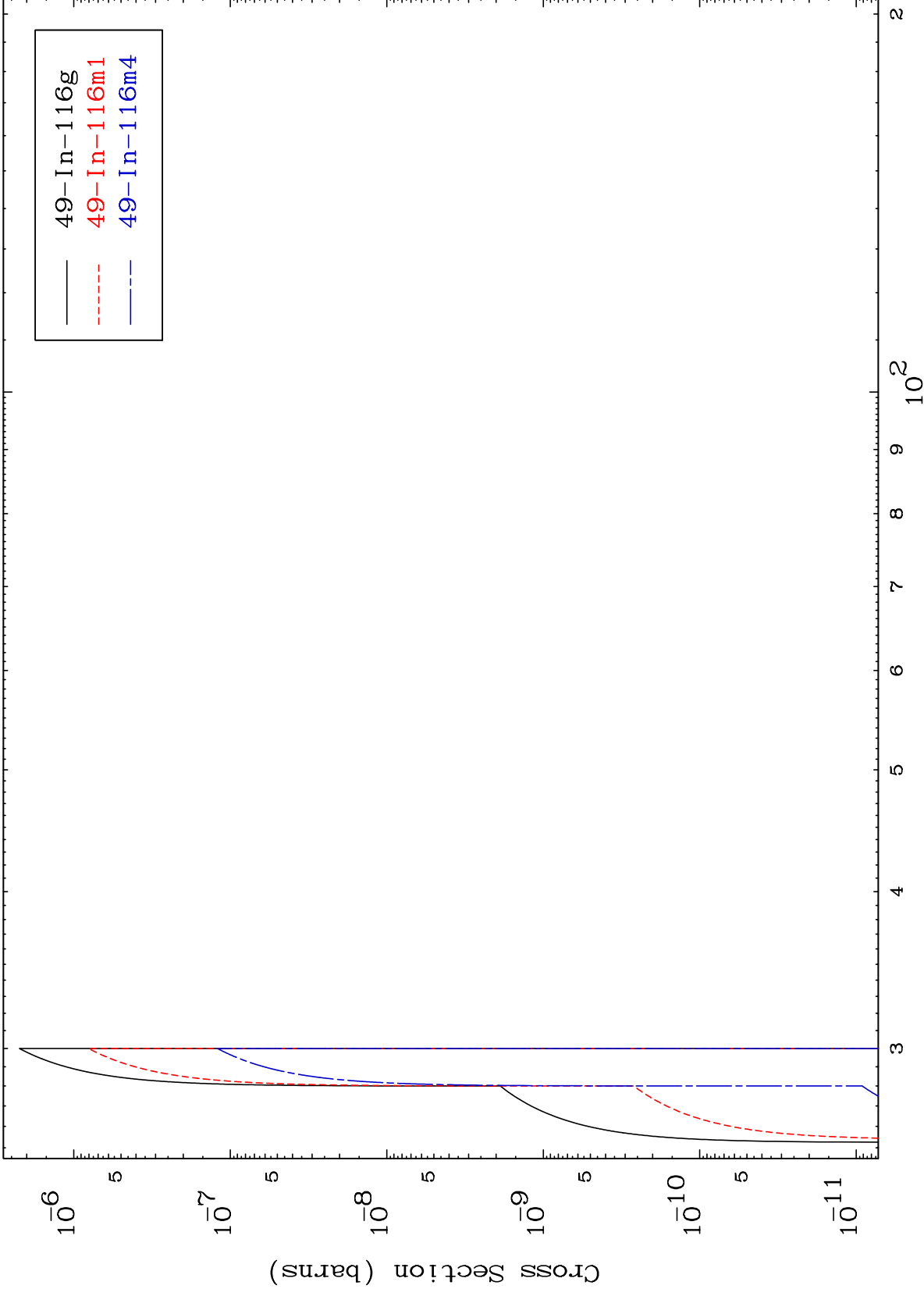
49-In-115g  
49-In-115m1

14

Incident Energy (MeV)

50-Sn-119

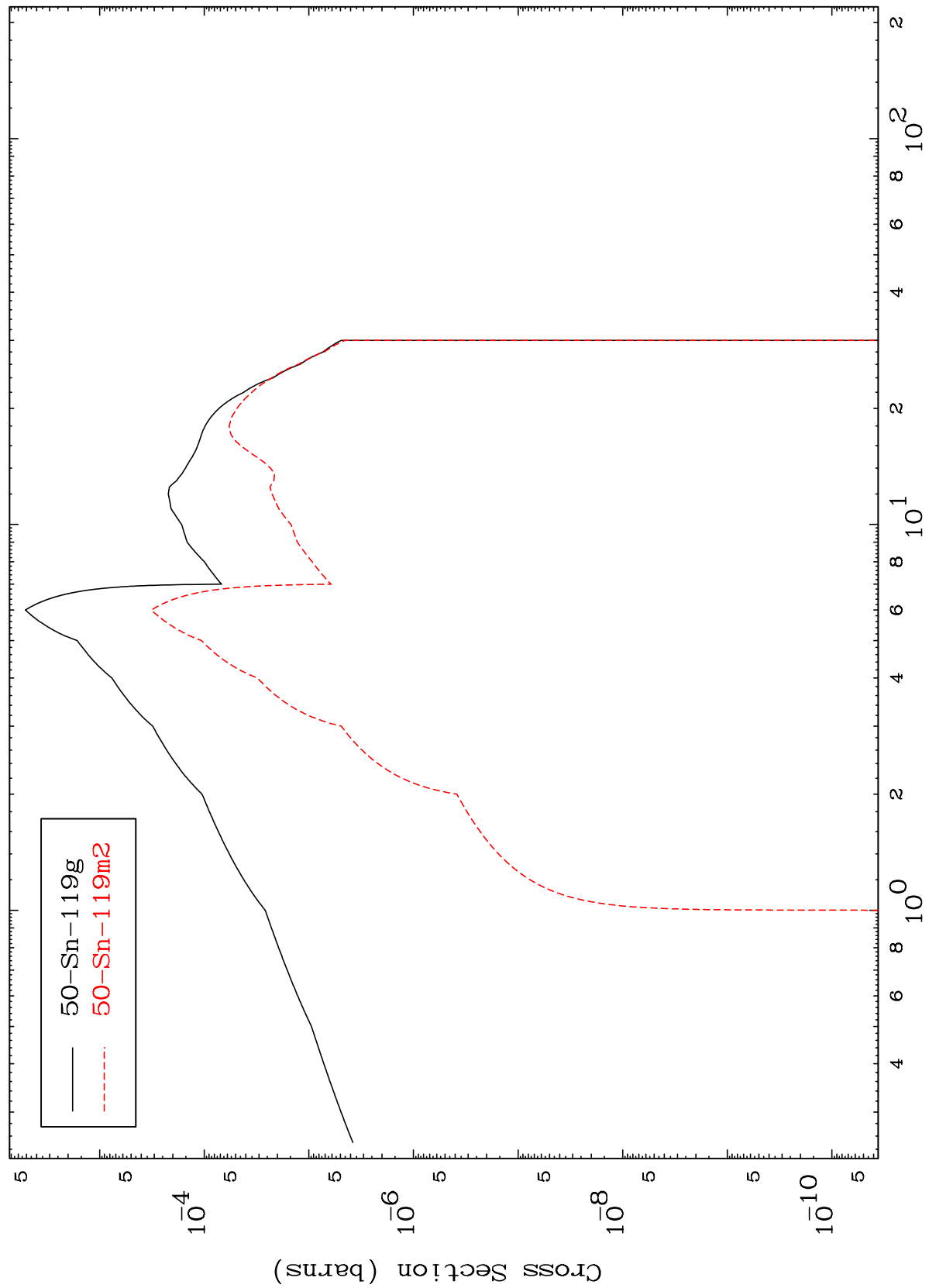
Radionuclide Production Cross Section



MAT 5046

50-Sn-119

(n,γ)  
Radionuclide Production Cross Section



— 50-Sn-119g  
- - - 50-Sn-119m2

50-Sn-119

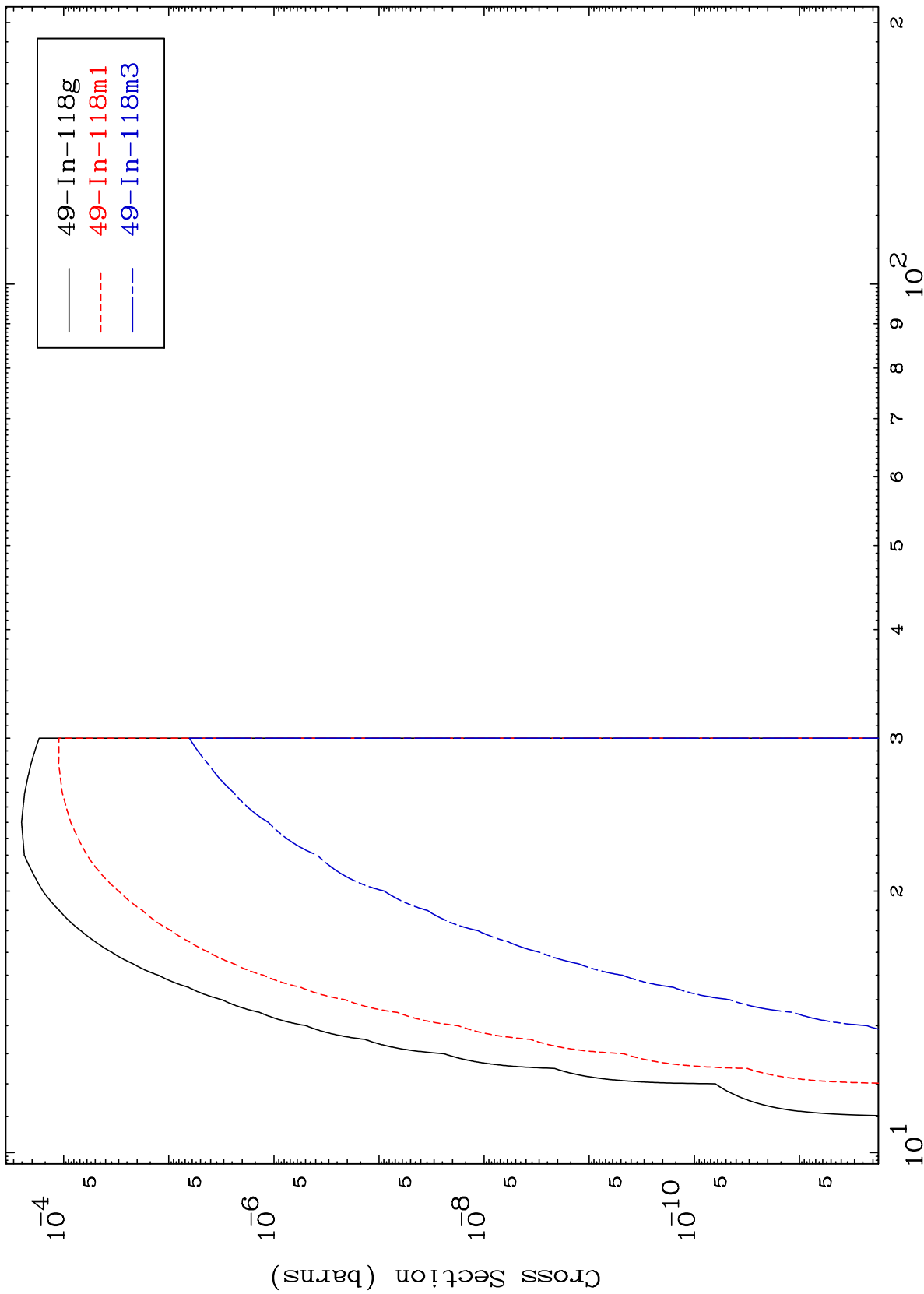
Incident Energy (MeV)

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50-Sn-119

(n,p)  
Radionuclide Production Cross Section



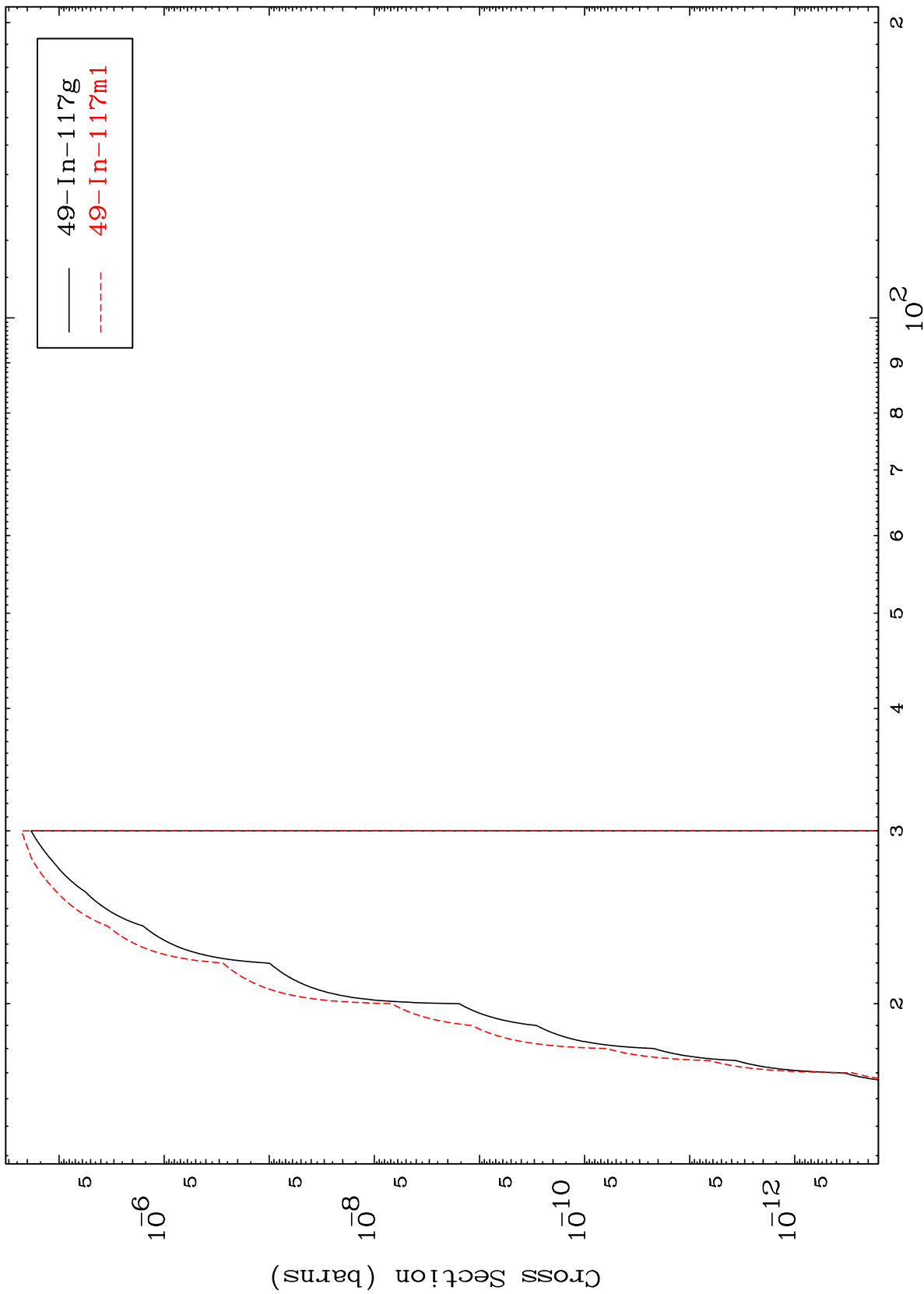
50-Sn-119

Incident Energy (MeV)

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50-Sn-119

(n,d)  
Radionuclide Production Cross Section

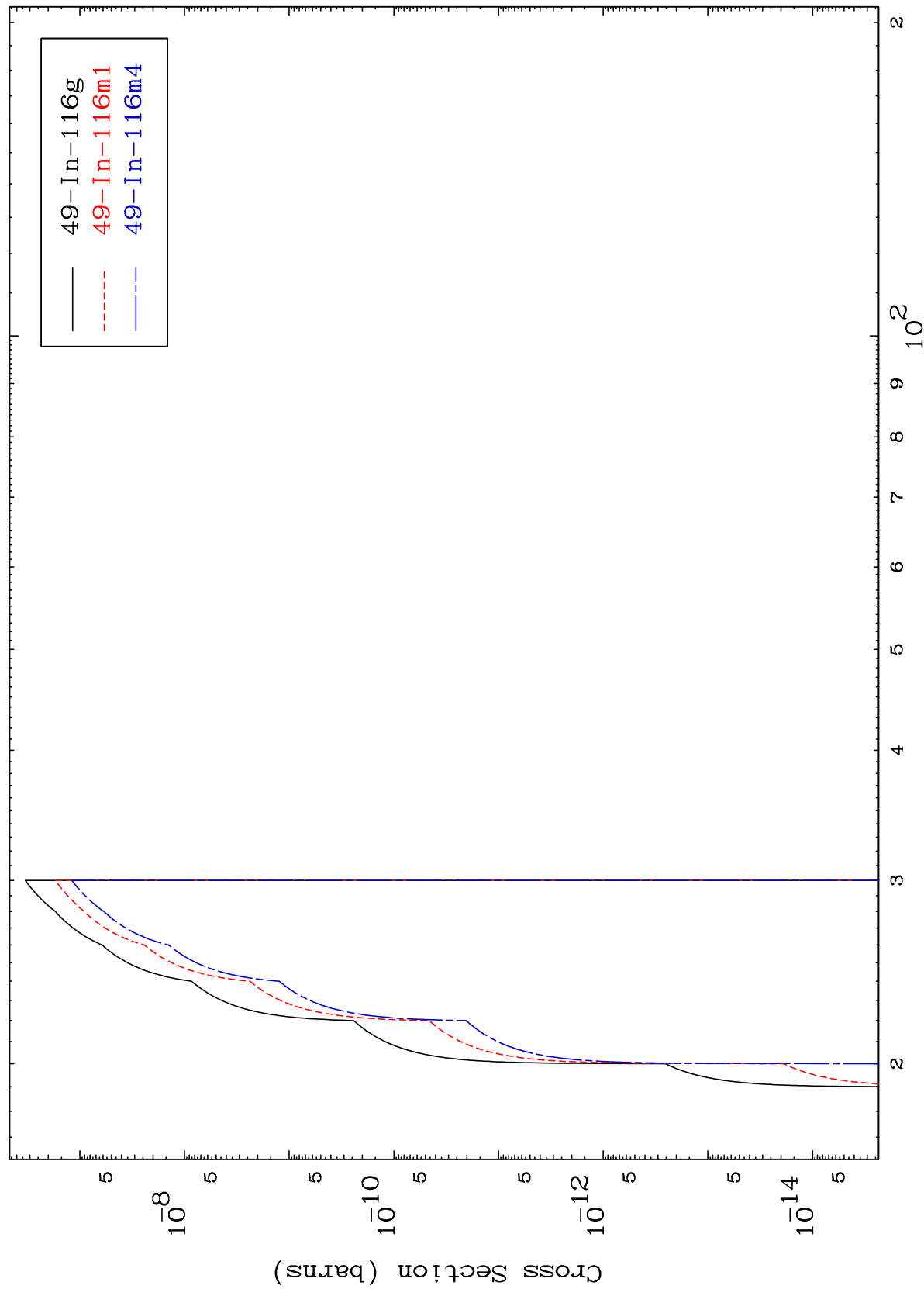


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50-Sn-119

Incident Energy (MeV)

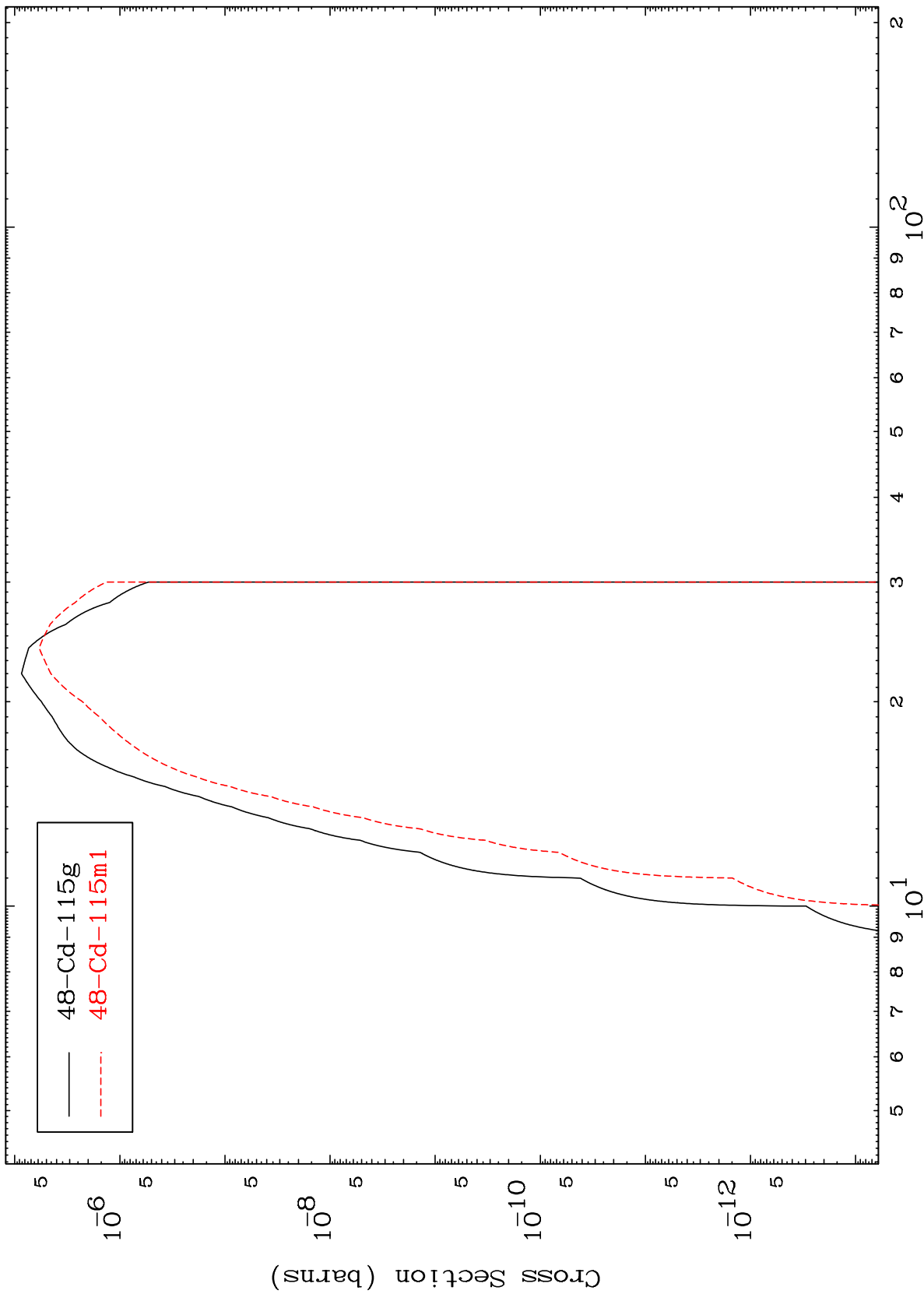
(n,t)  
Radionuclide Production Cross Section



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50-Sn-119

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



50-Sn-119

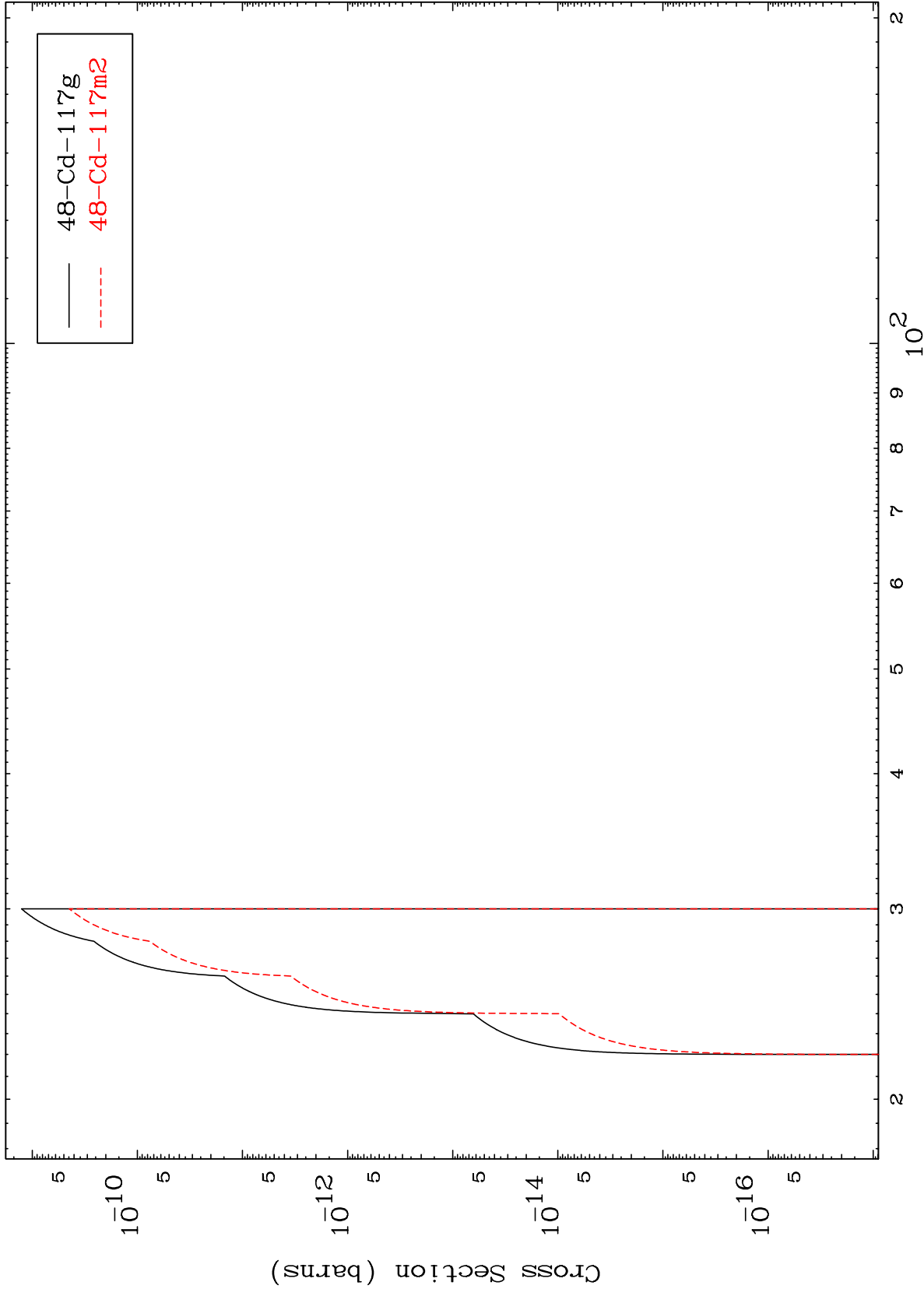
Incident Energy (MeV)

20

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50-Sn-119

(n,2p)  
Radionuclide Production Cross Section



50-Sn-119

Incident Energy (MeV)

21