

Program EVALPLOT  
(Version 2021-1)

by

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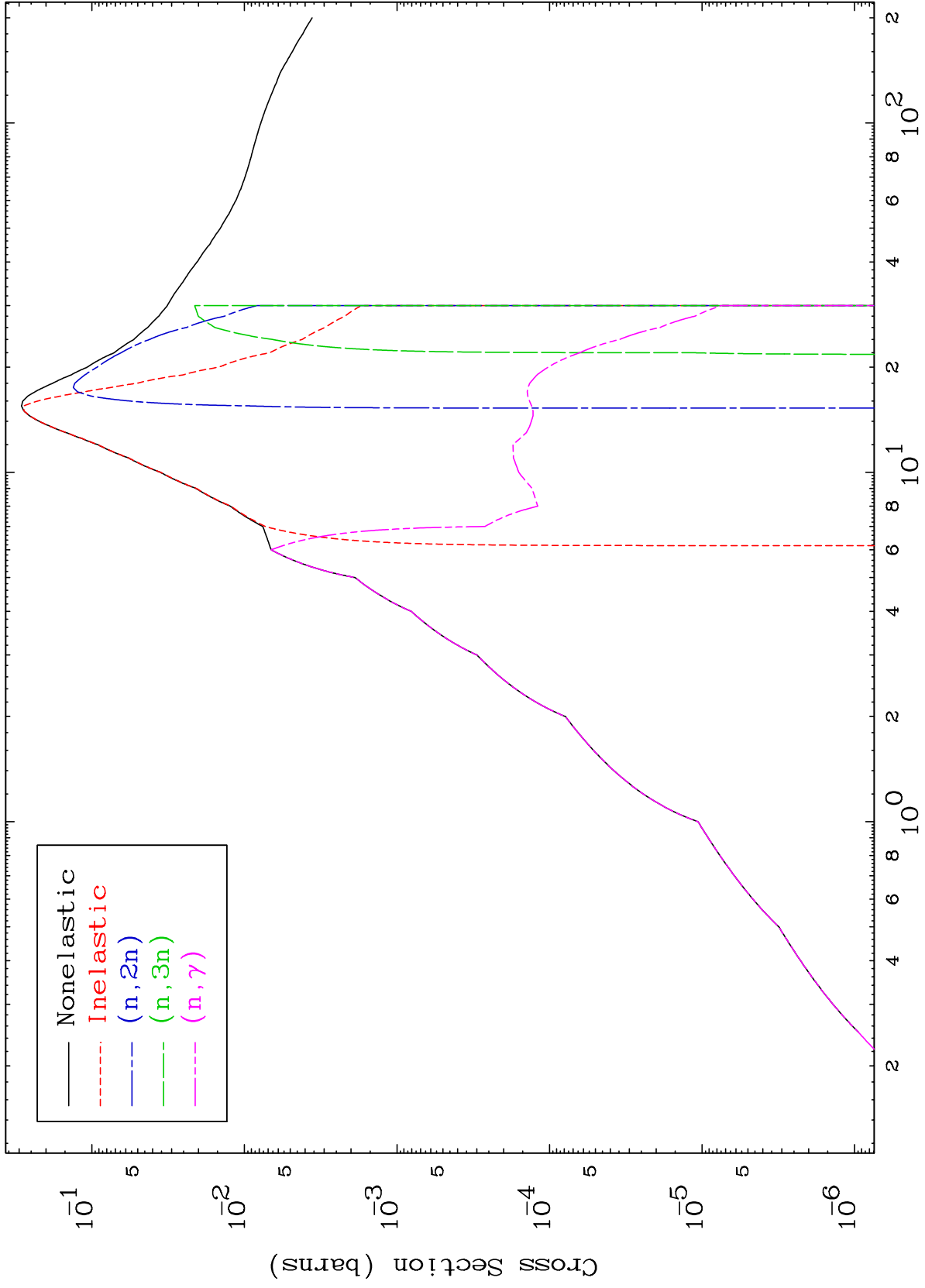
Web:redcullen1.net/HOMEPAGE.NEW

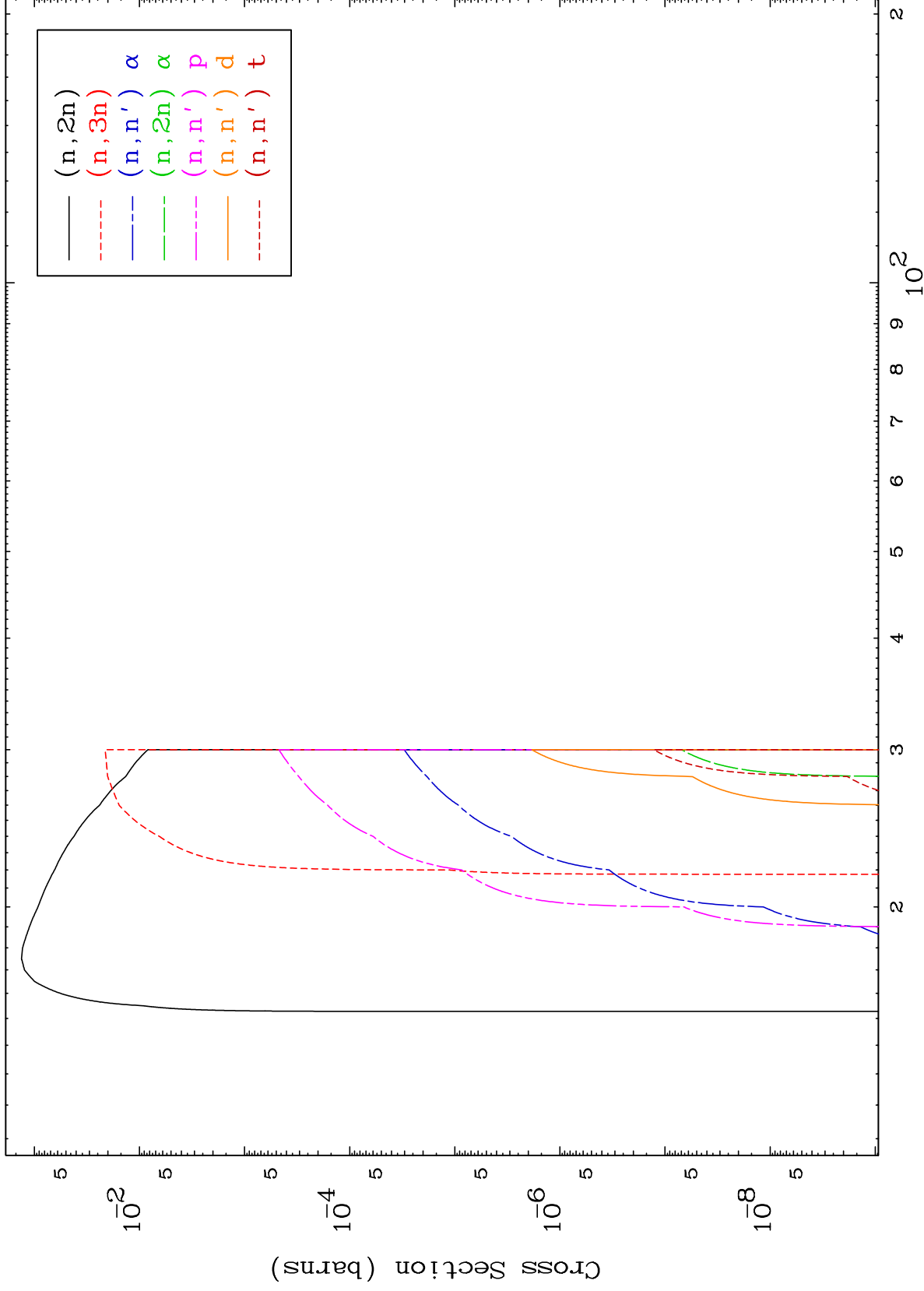
Press Mouse Button to Start

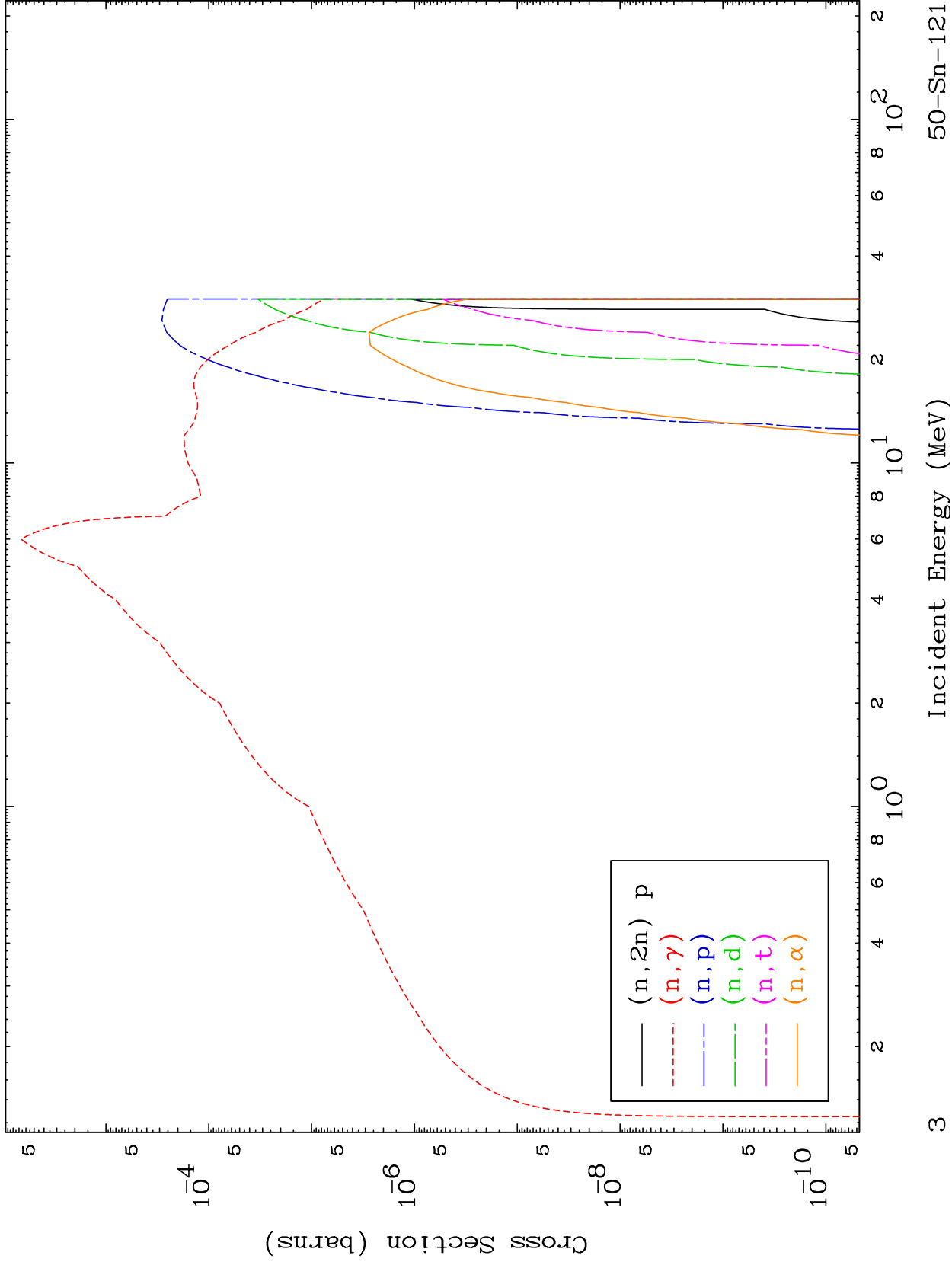
MAT 5052

Photon Major  
0 Kelvin Cross Sections

50-Sn-121



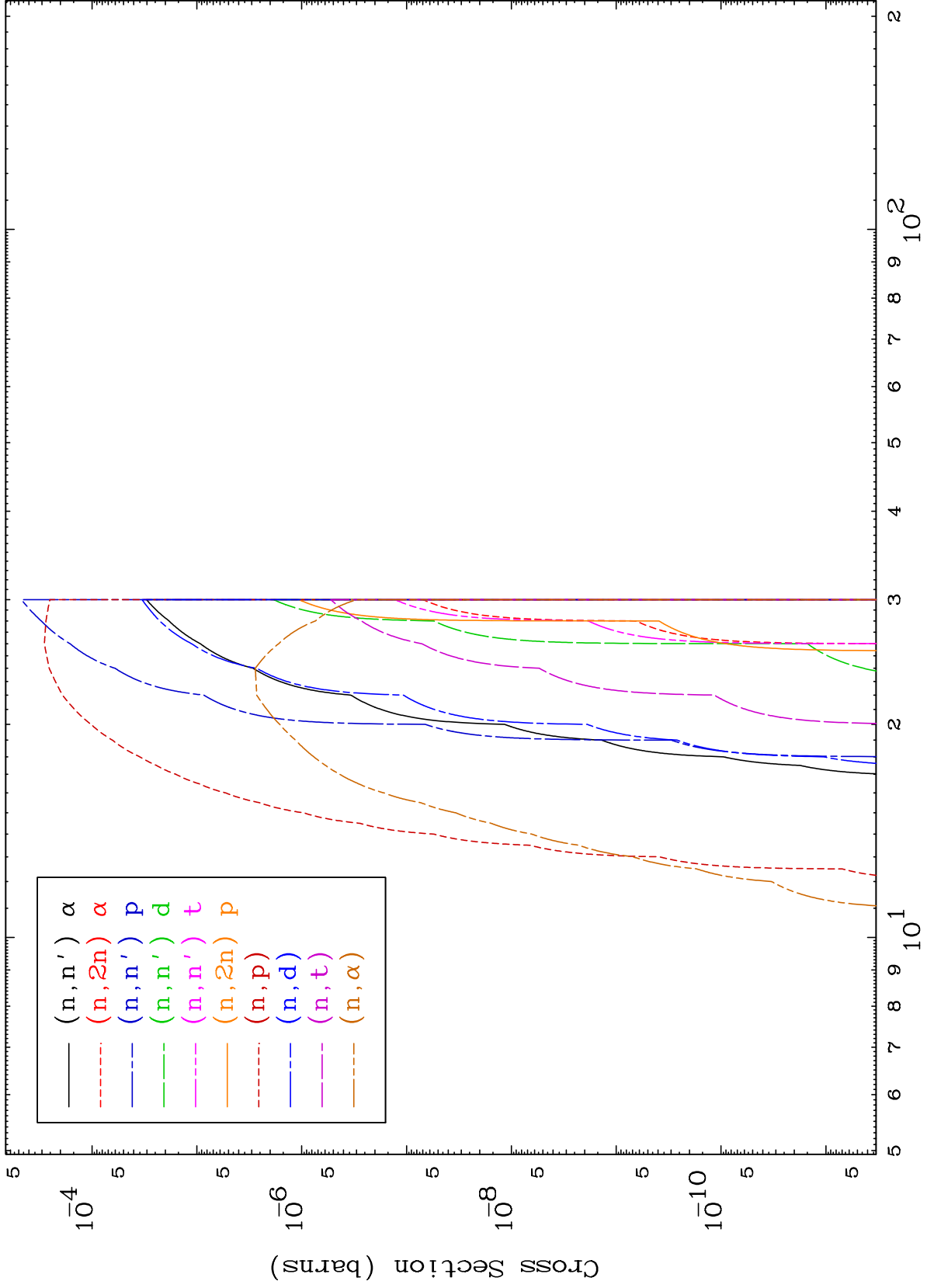




MAT 5052

Photon Charged Particle  
0 Kelvin Cross Sections

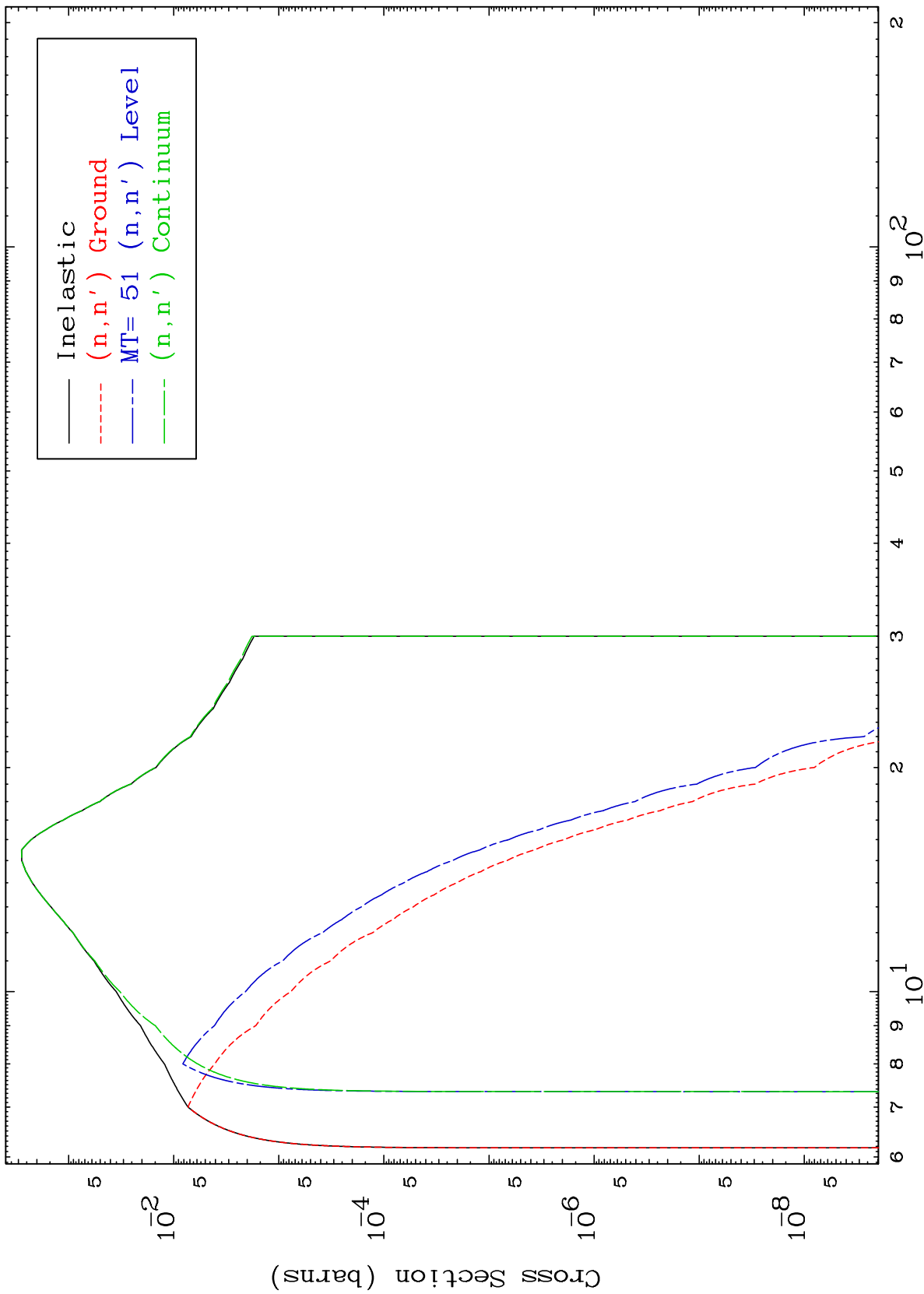
50-Sn-121



MAT 5052

50-Sn-121

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



50-Sn-121

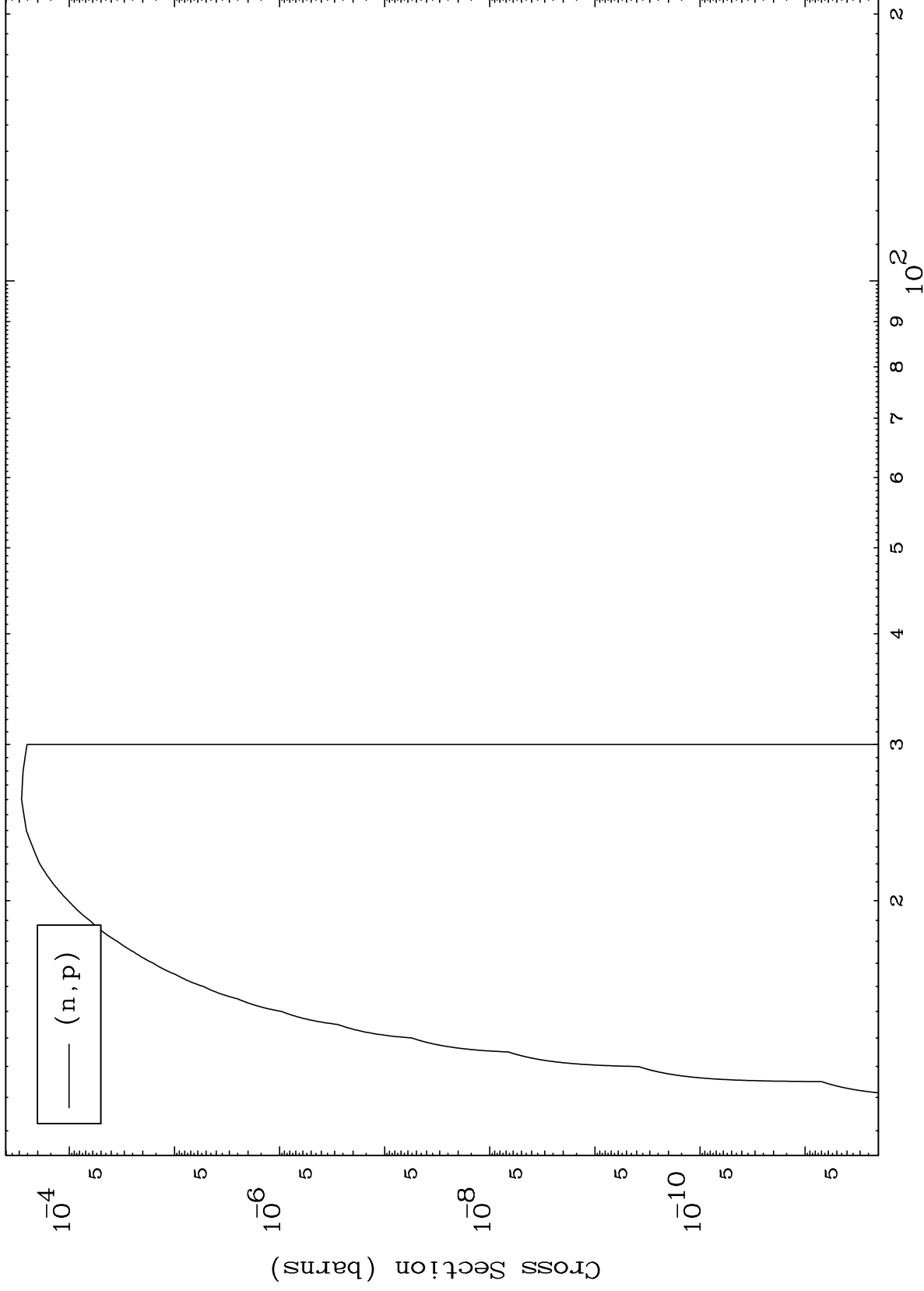
Incident Energy (MeV)

5

MAT 5052

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

50-Sn-121



6

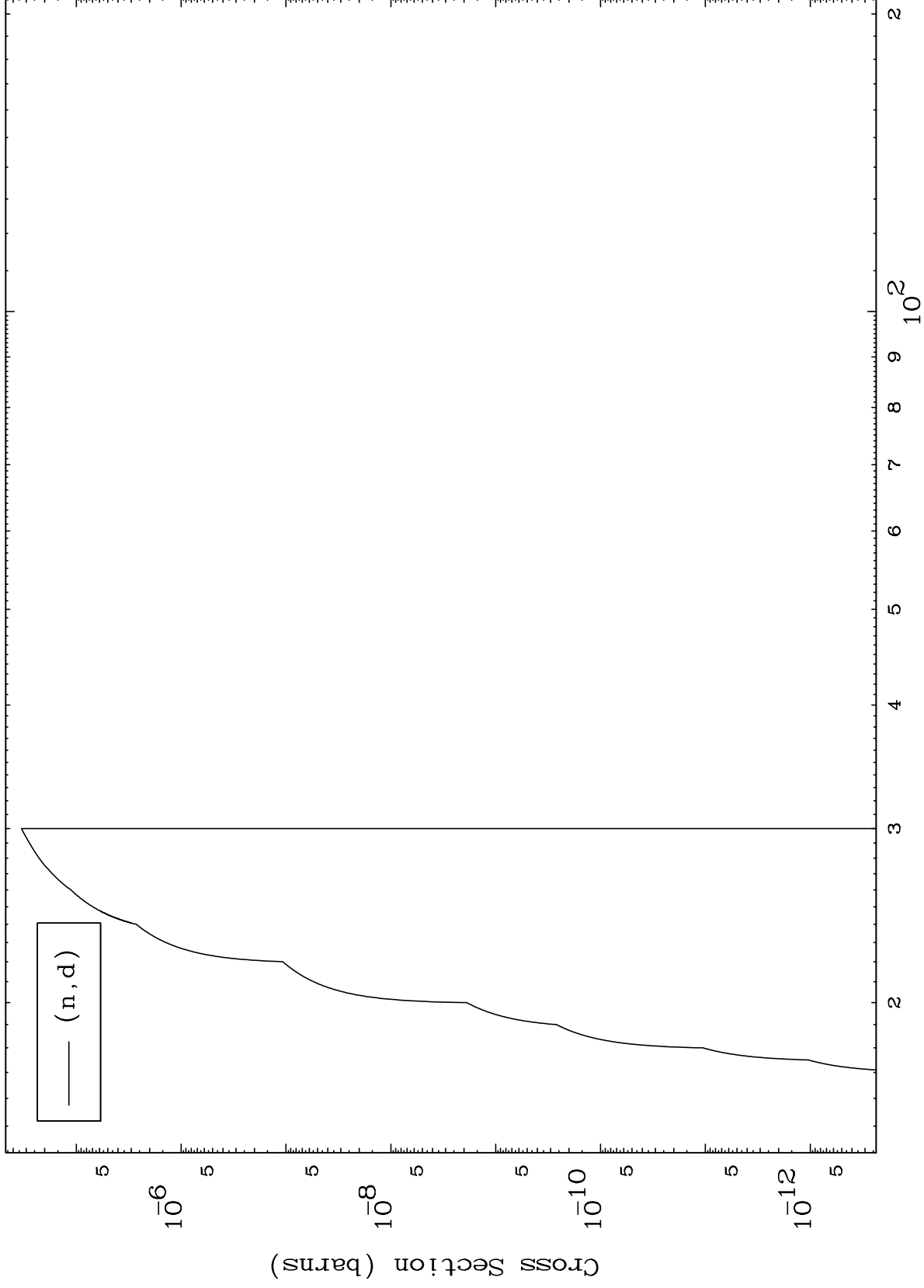
Incident Energy (MeV)

50-Sn-121

MAT 5052

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

50-Sn-121

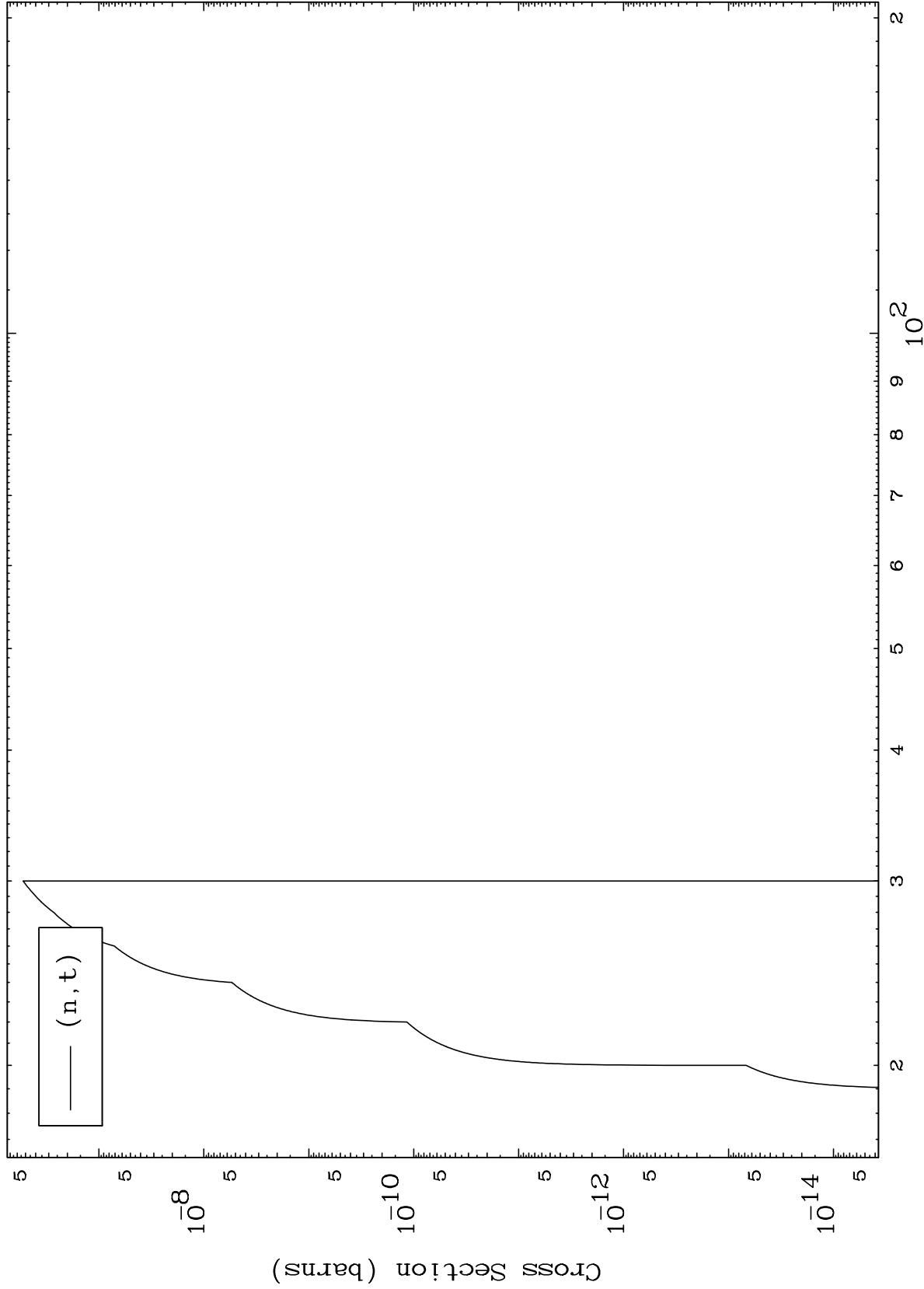


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Incident Energy (MeV)

50-Sn-121

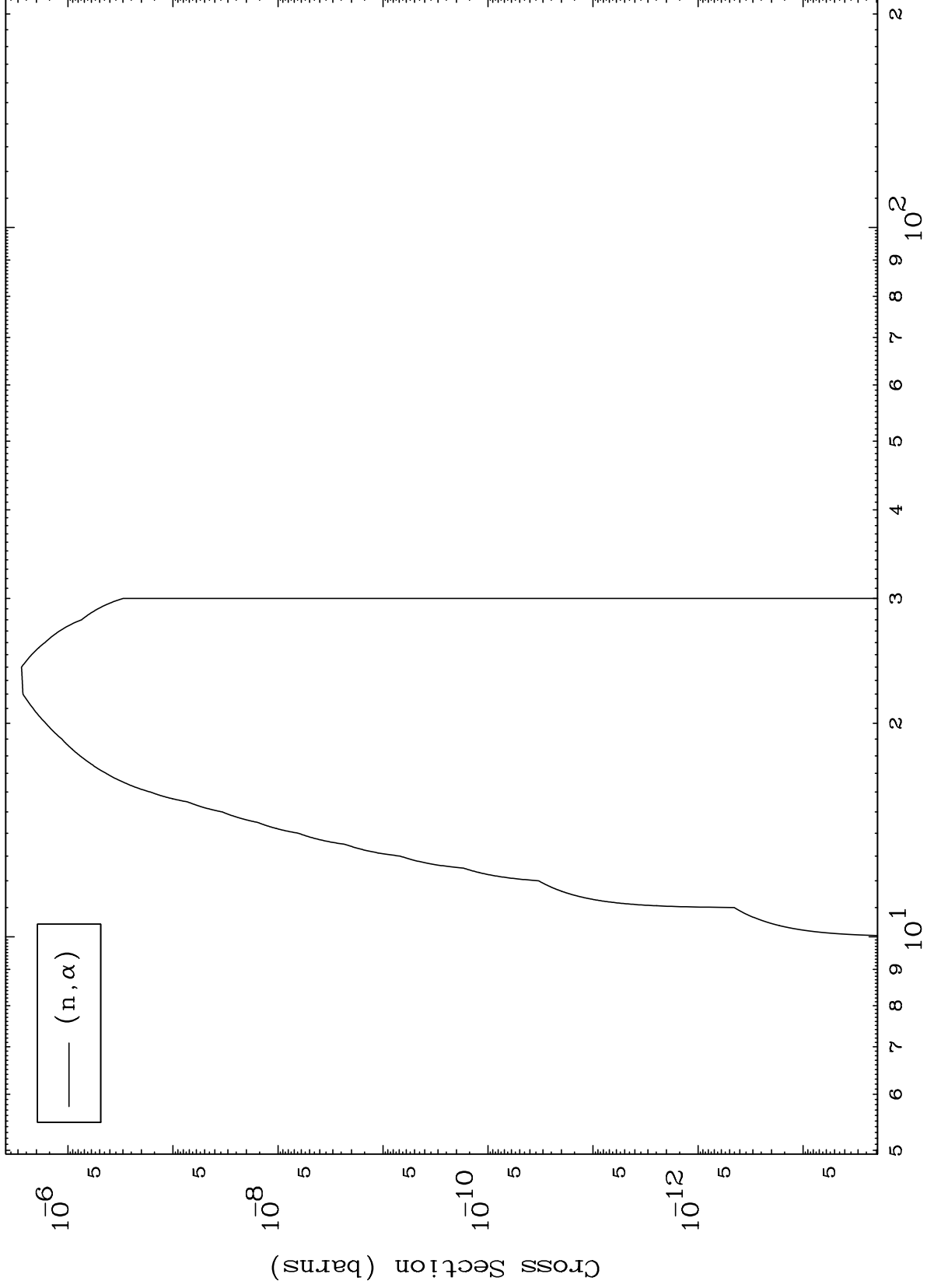
( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections



MAT 5052

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

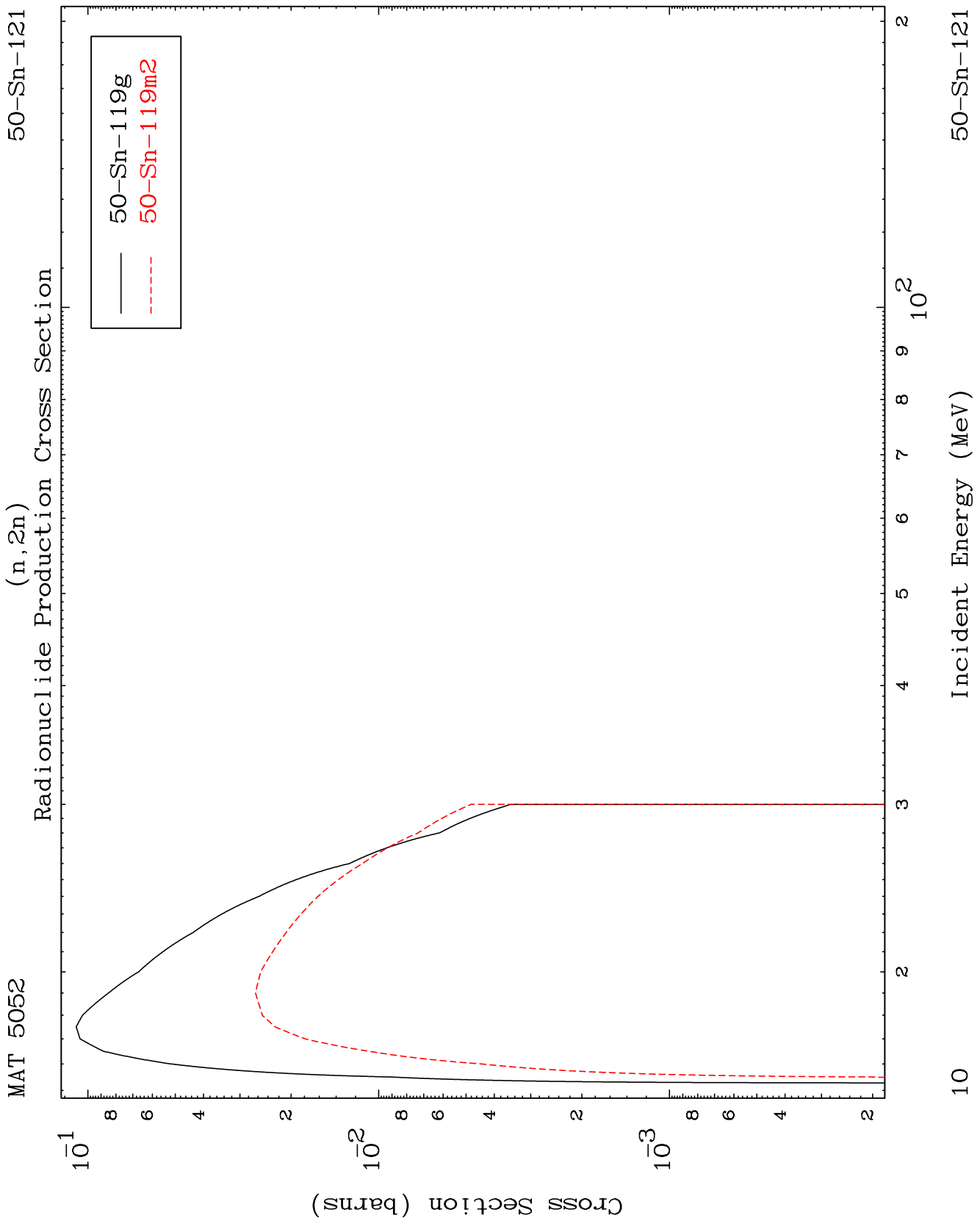
50-Sn-121



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Incident Energy (MeV)

50-Sn-121

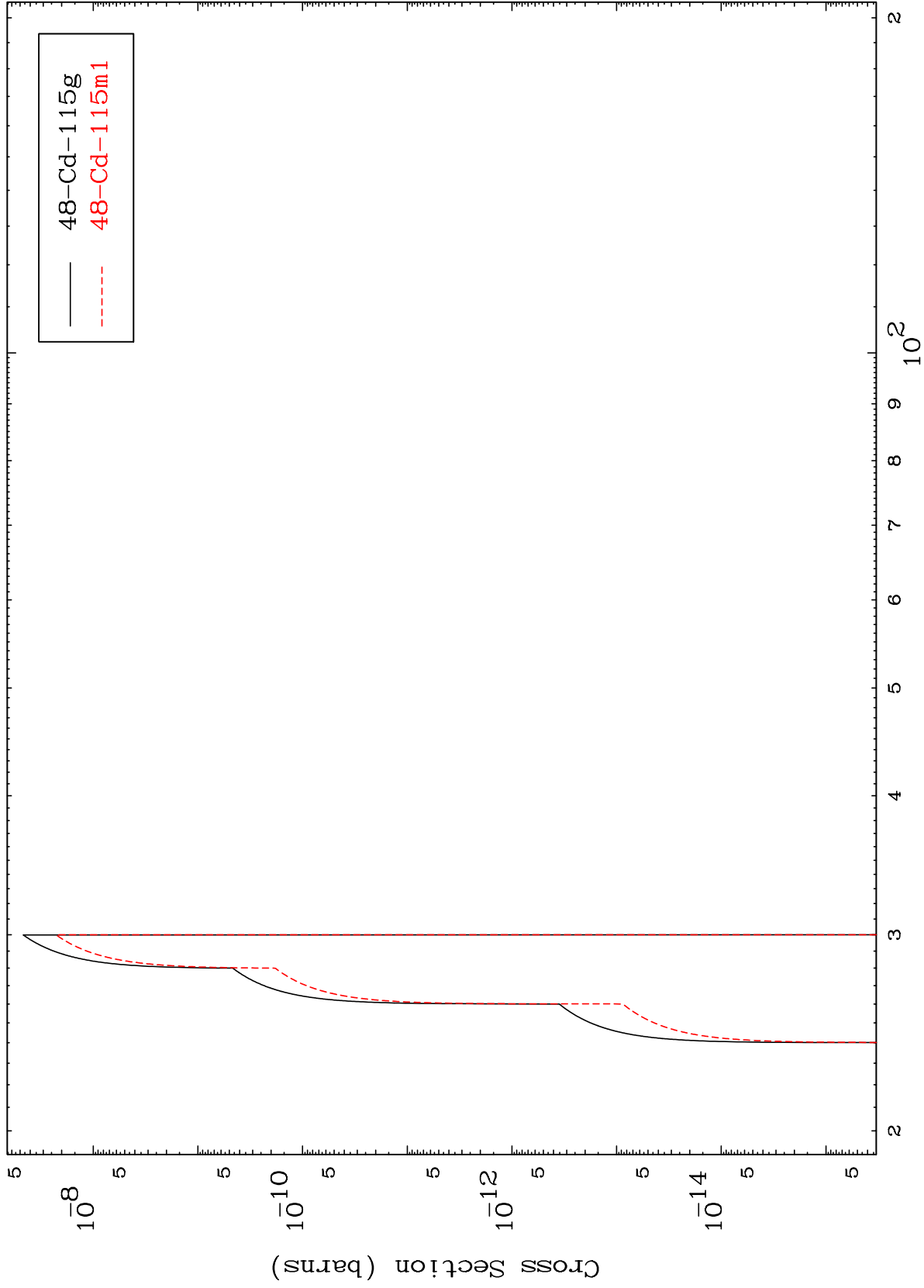


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50-Sn-121

(n,2n)  $\alpha$

Radionuclide Production Cross Section



11

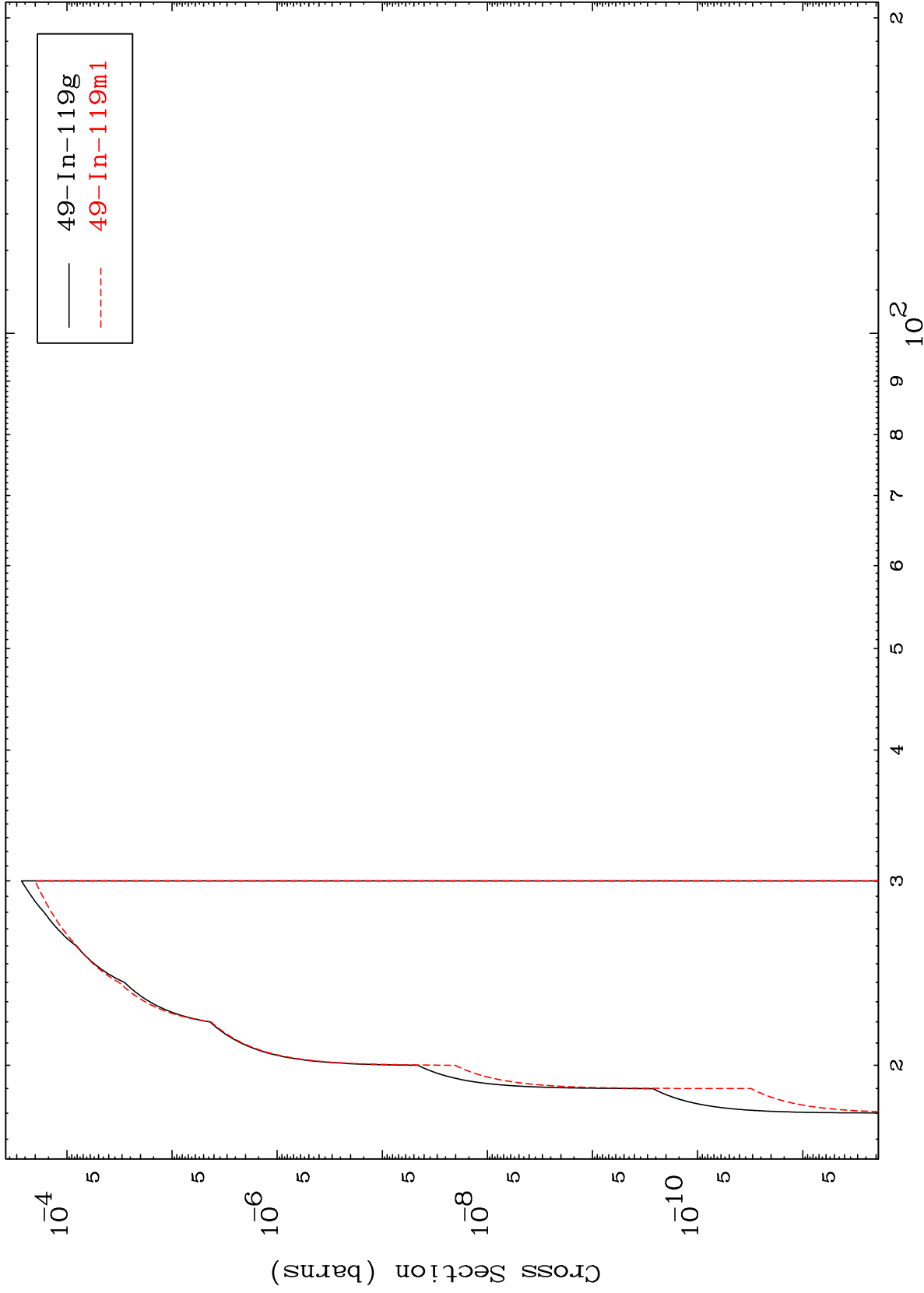
Incident Energy (MeV)

50-Sn-121

MAT 5052

50-Sn-121

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

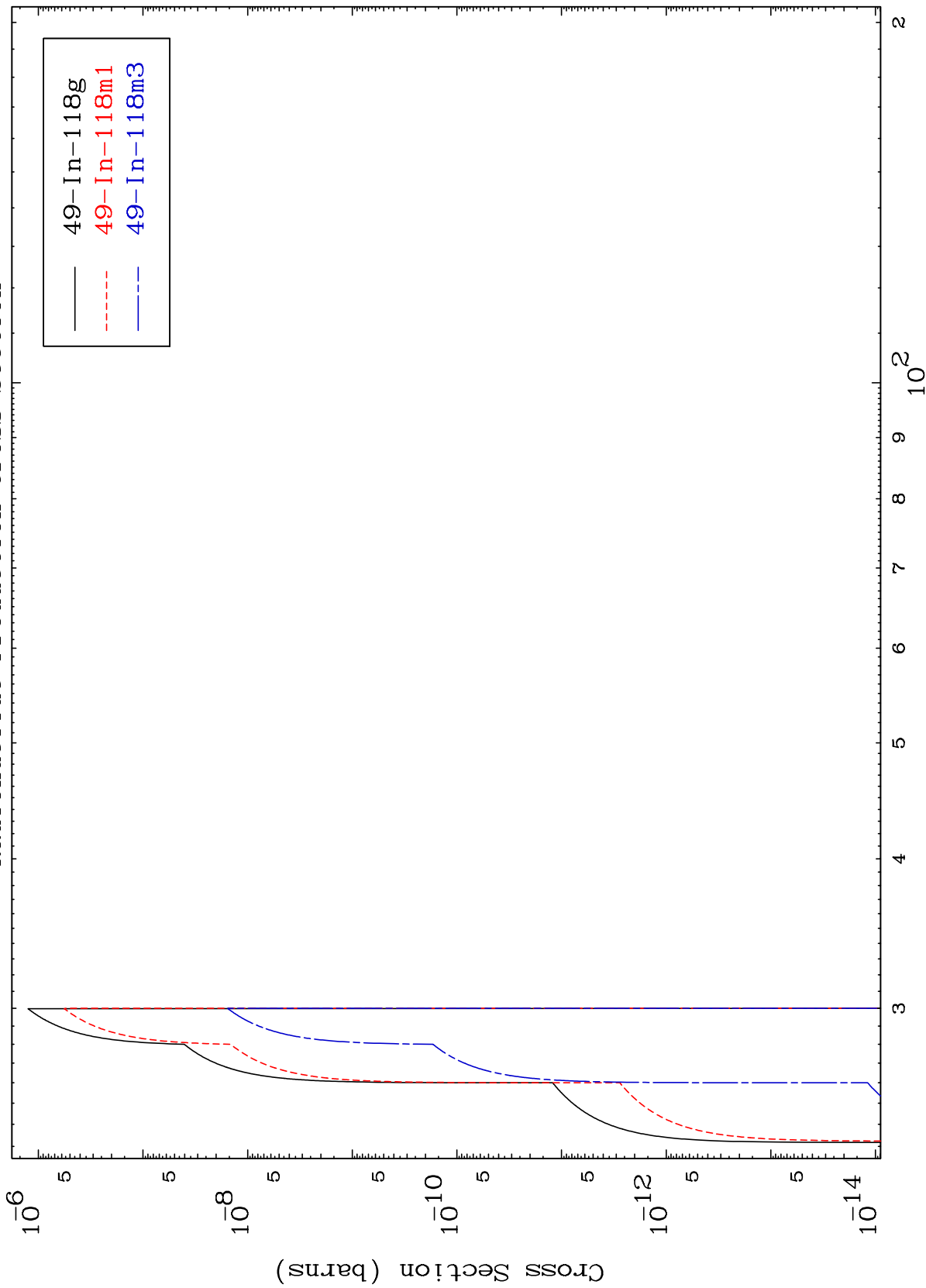


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Incident Energy (MeV)

50-Sn-121

Radionuclide Production Cross Section

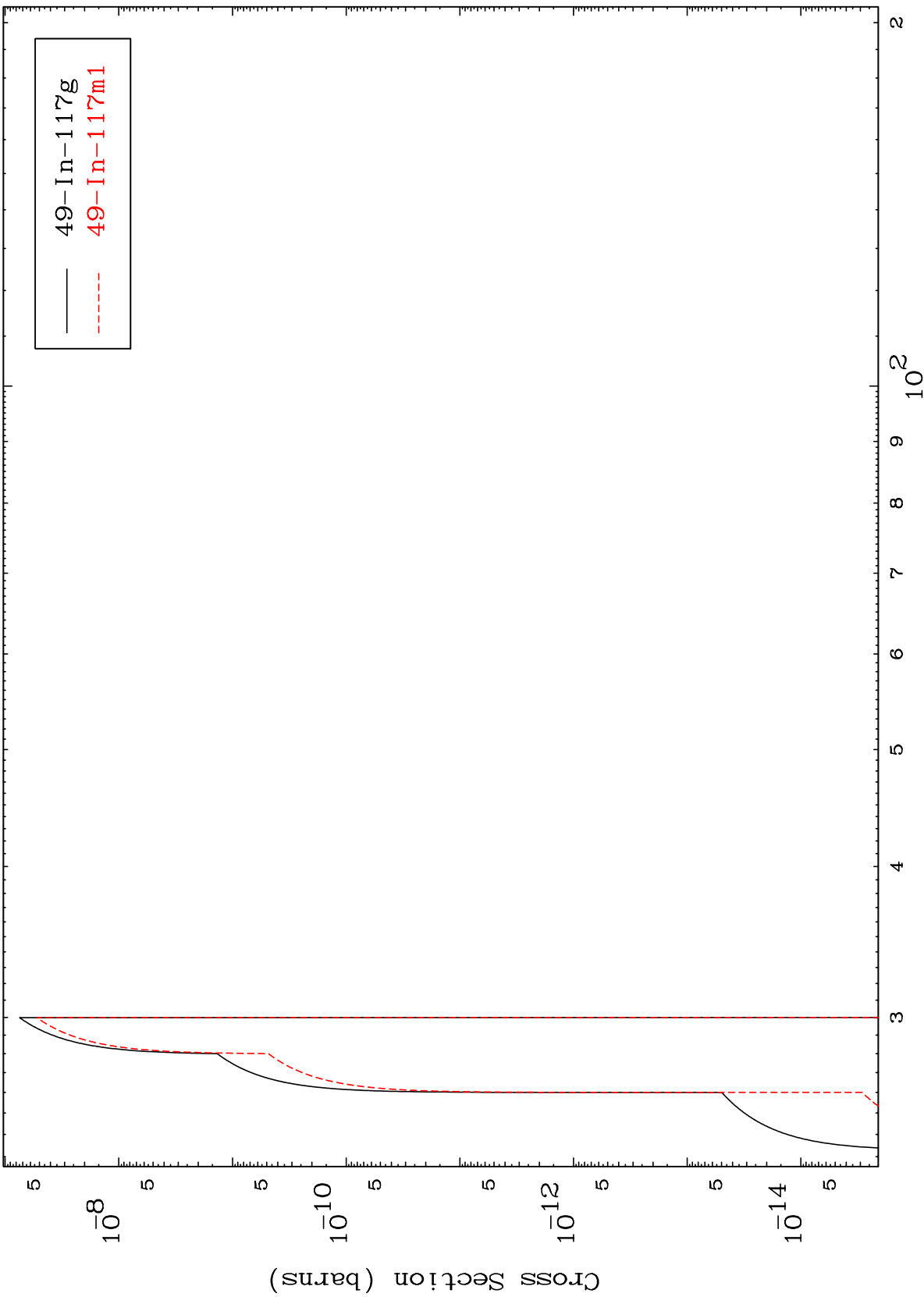


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(n,n') t

50-Sn-121

Radionuclide Production Cross Section

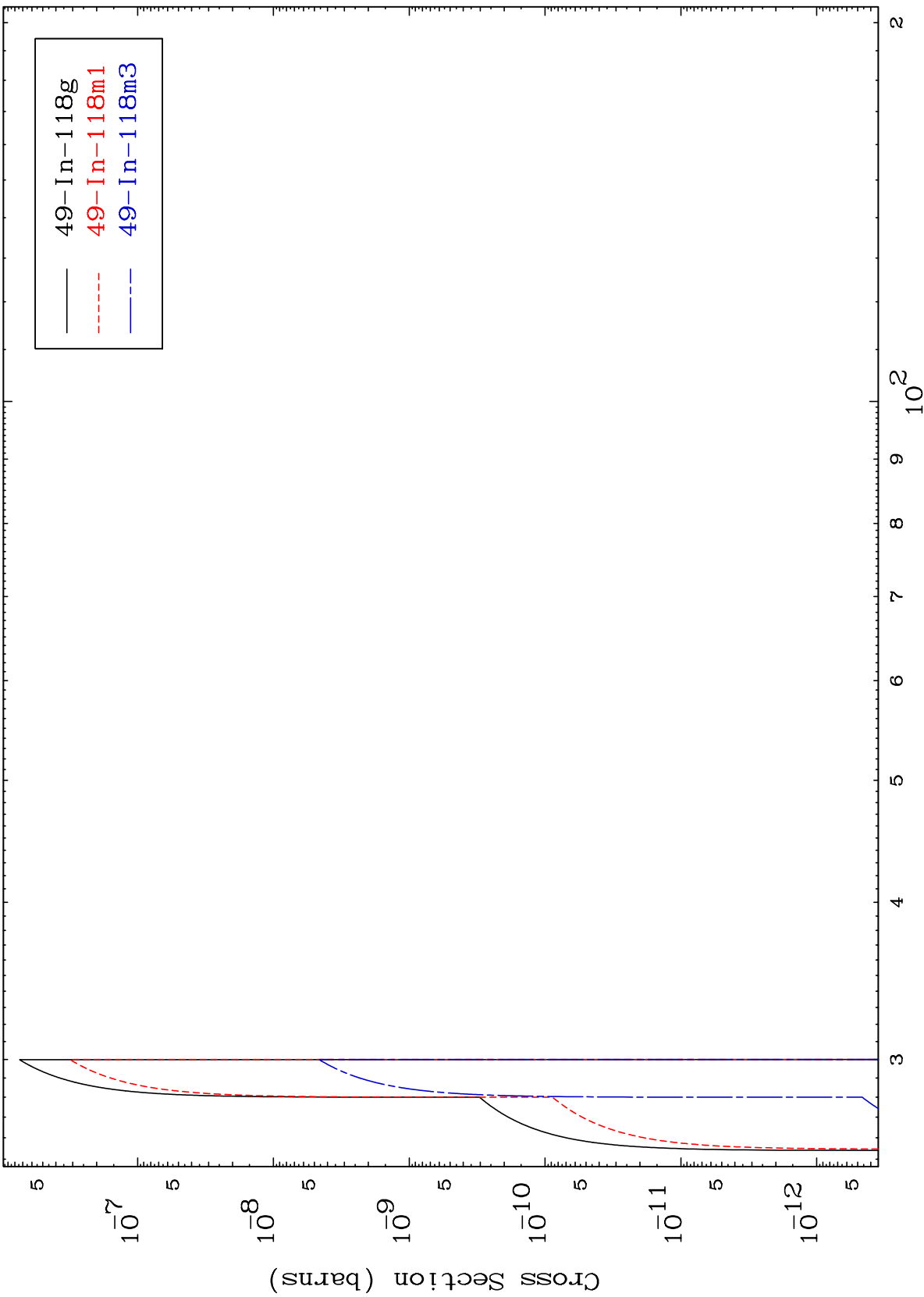


14

Incident Energy (MeV)

50-Sn-121

Radionuclide Production Cross Section

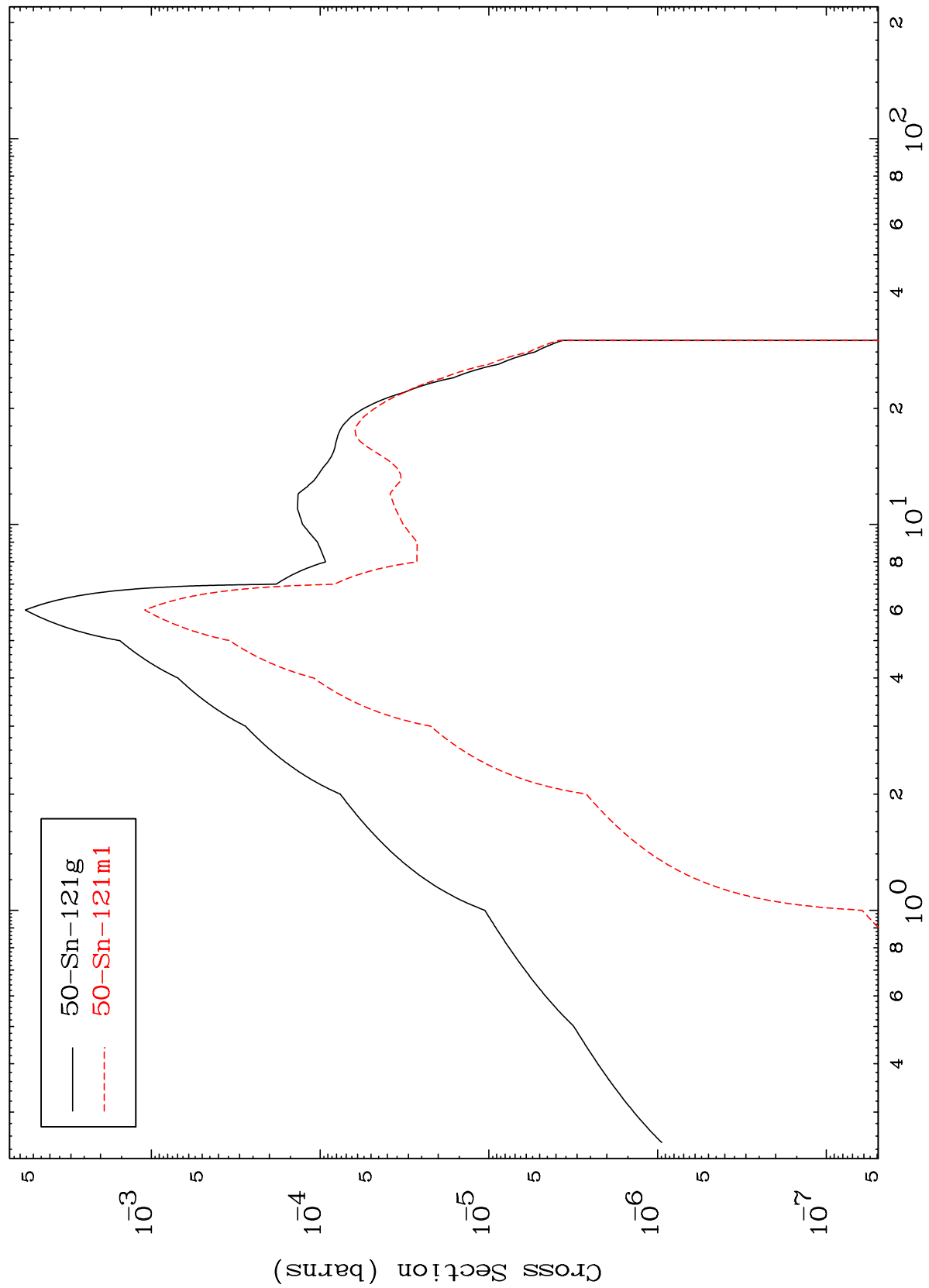


49-In-118g  
49-In-118m1  
49-In-118m3

MAT 5052

50-Sn-121

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

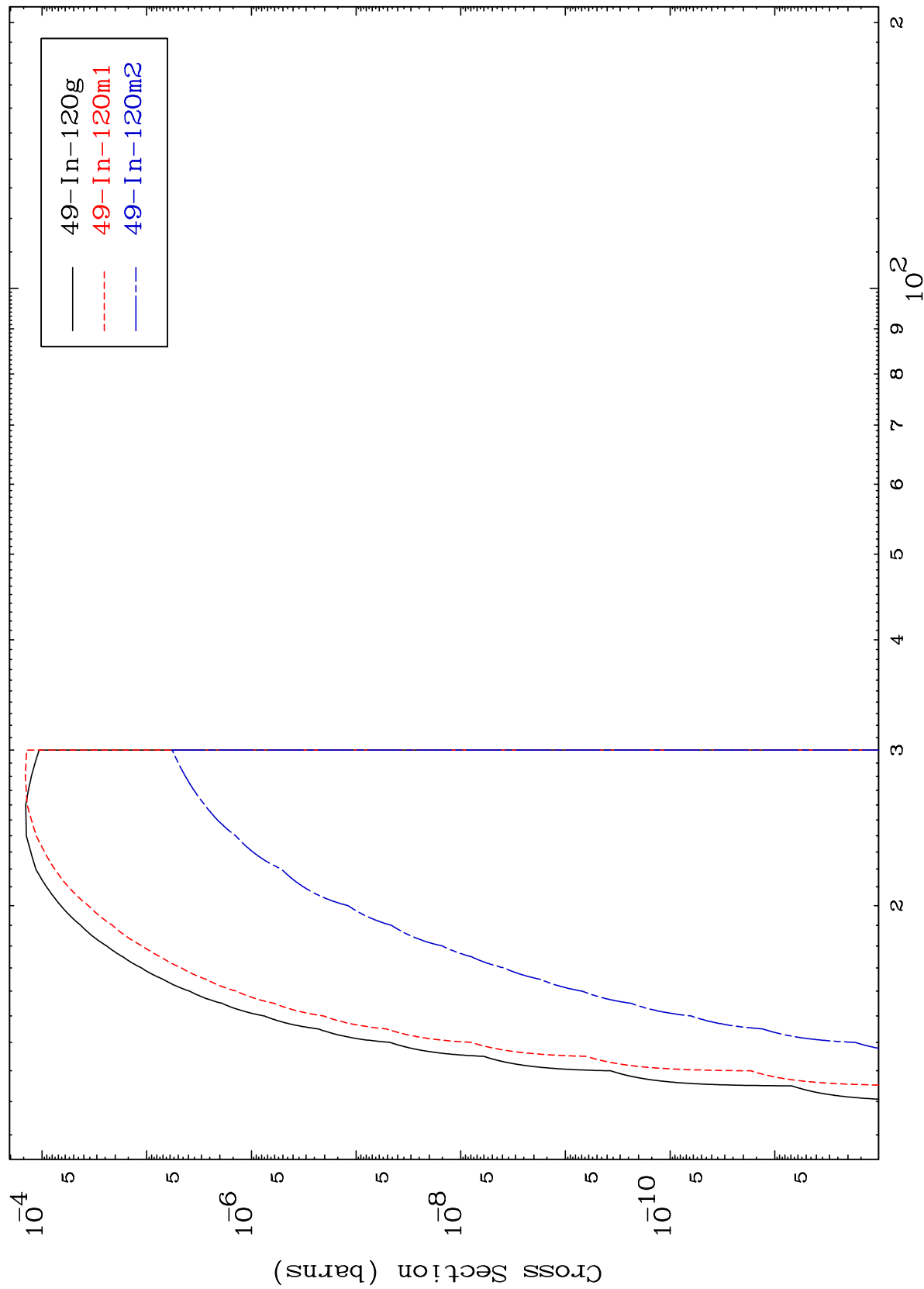


16

50-Sn-121

Incident Energy (MeV)

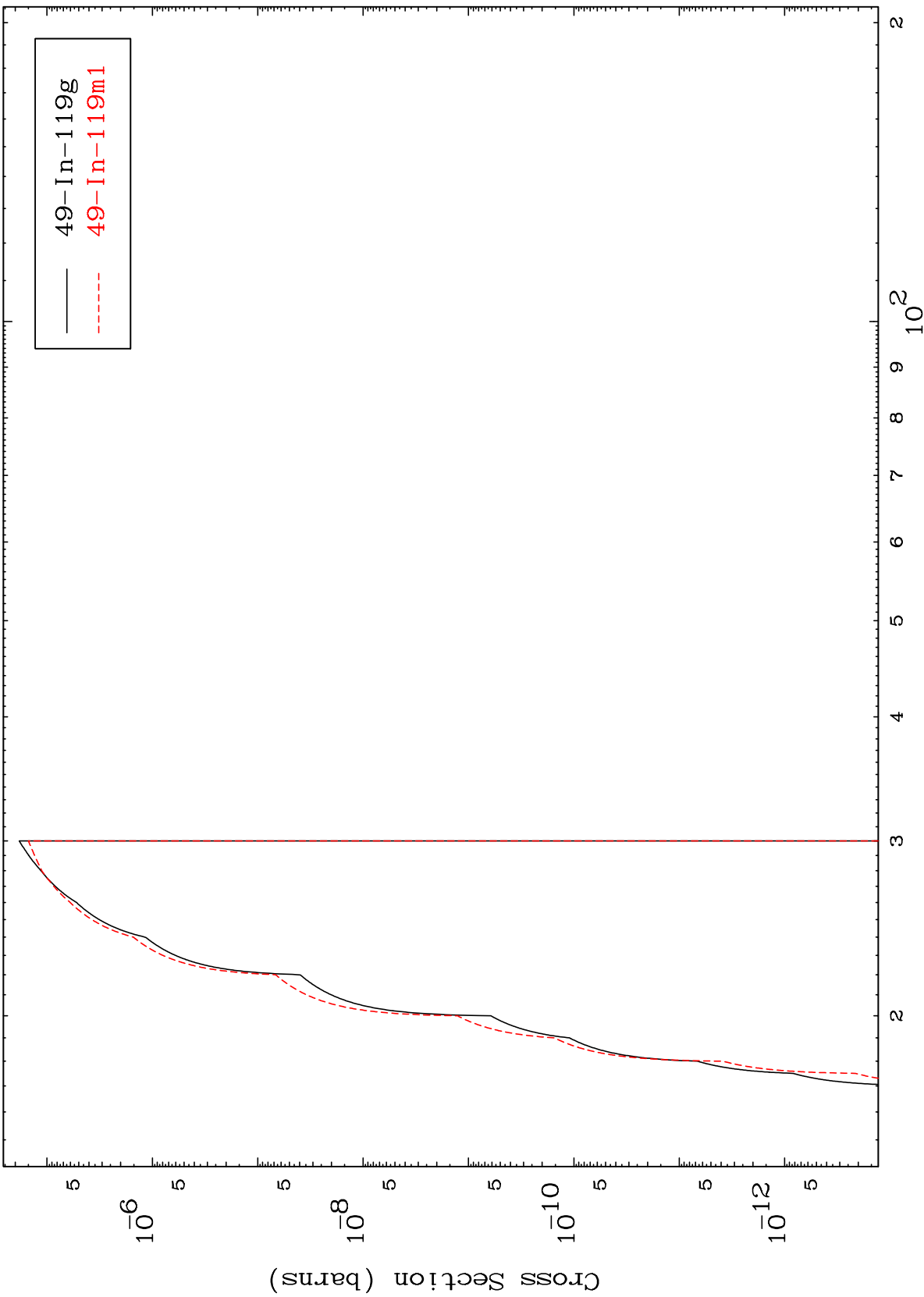
(n,p)  
Radionuclide Production Cross Section



MAT 5052

50-Sn-121

(n,d)  
Radionuclide Production Cross Section

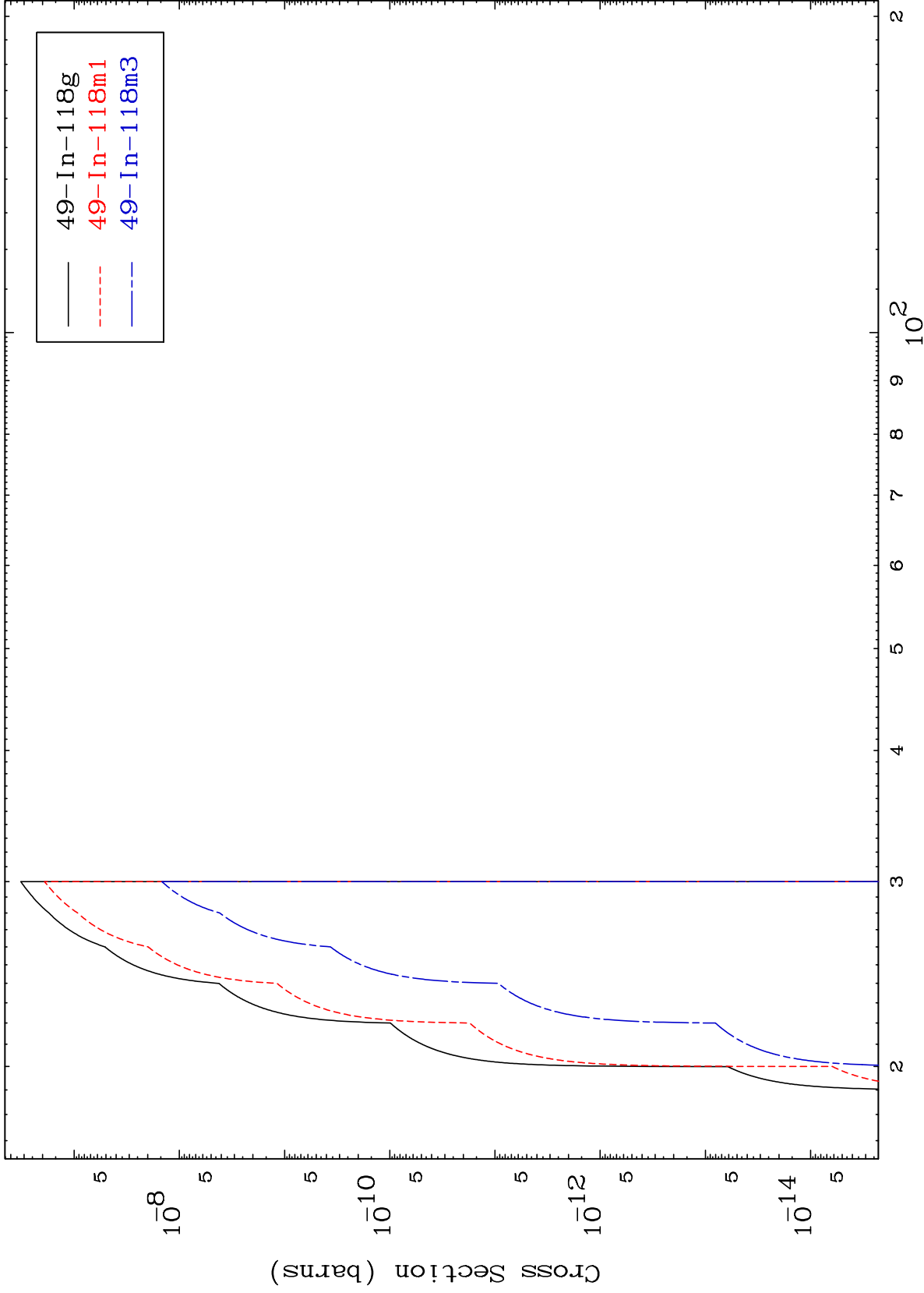


18

Incident Energy (MeV)

50-Sn-121

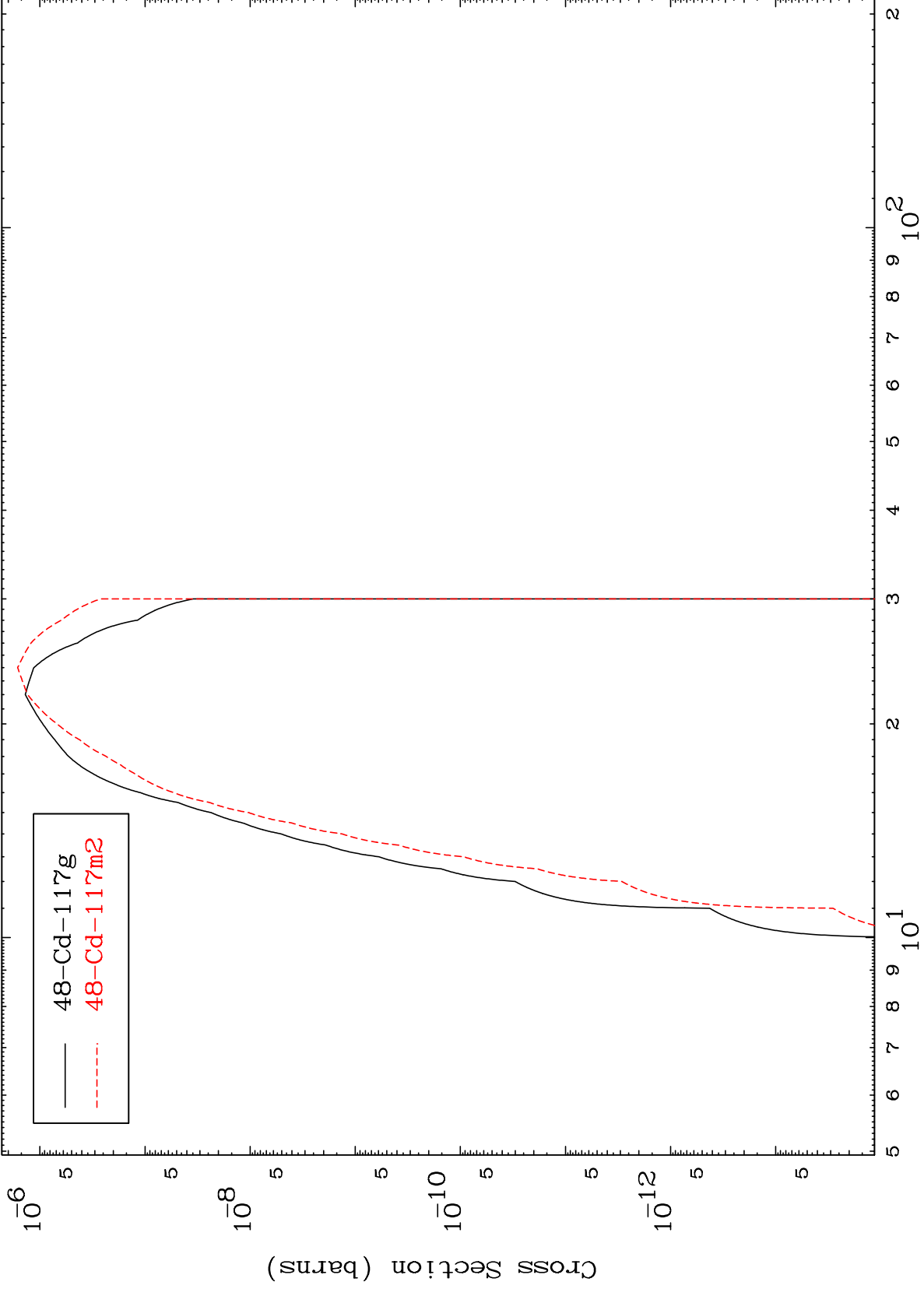
Radionuclide Production Cross Section



MAT 5052

50-Sn-121

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



20

Incident Energy (MeV)

50-Sn-121