

Program EVALPLOT  
(Version 2021-1)

by

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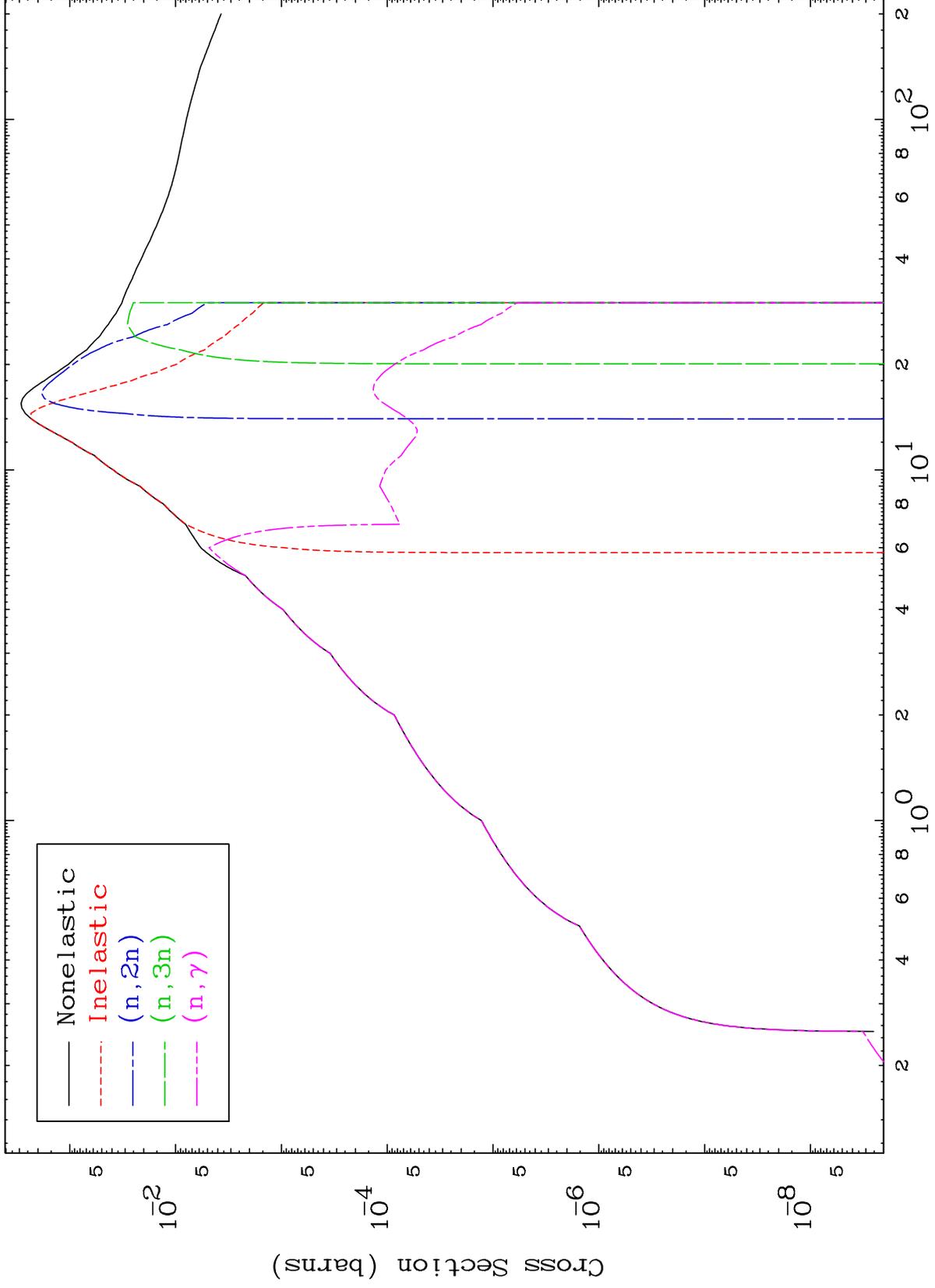
Press Mouse Button to Start

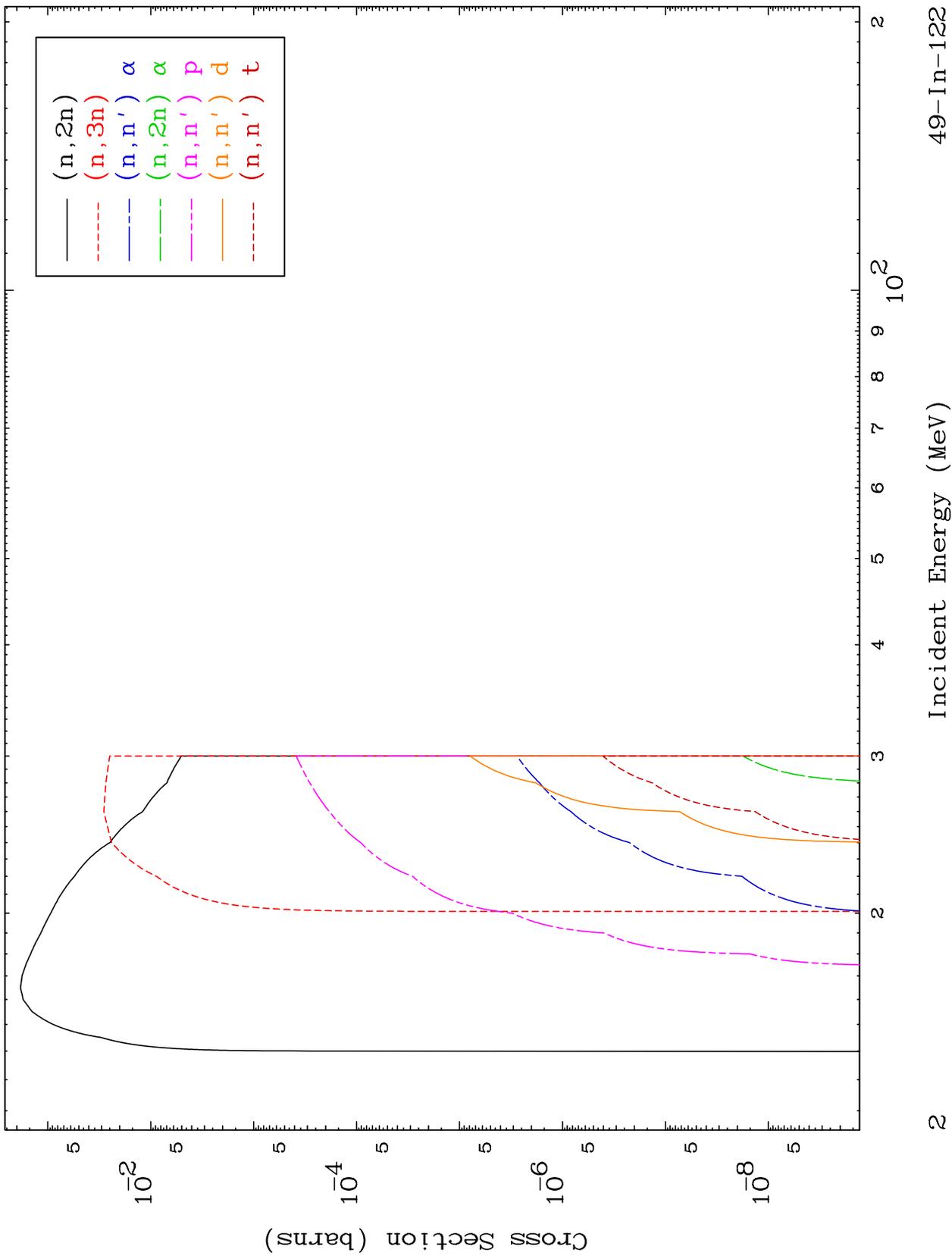
MAT 4952

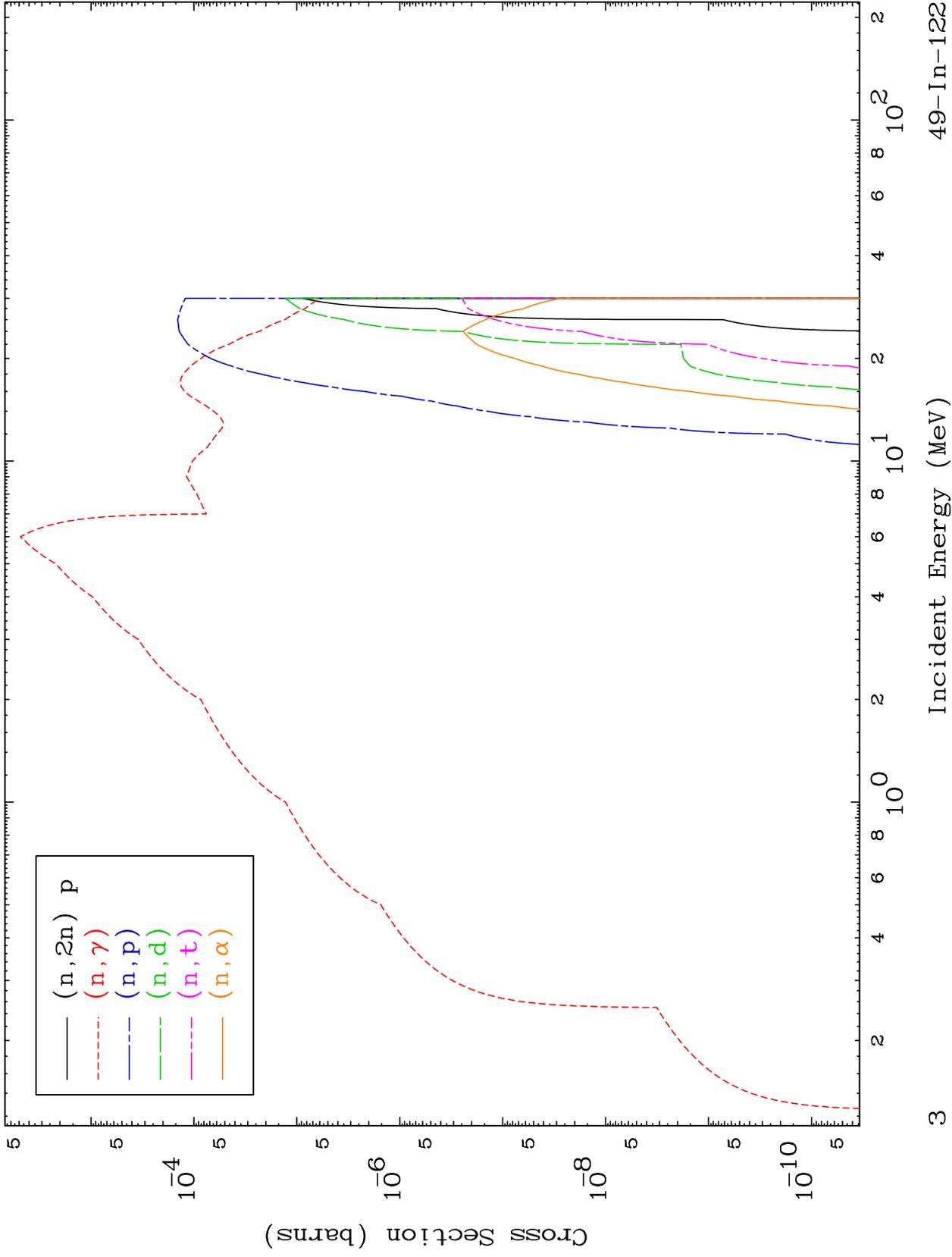
Photon Major

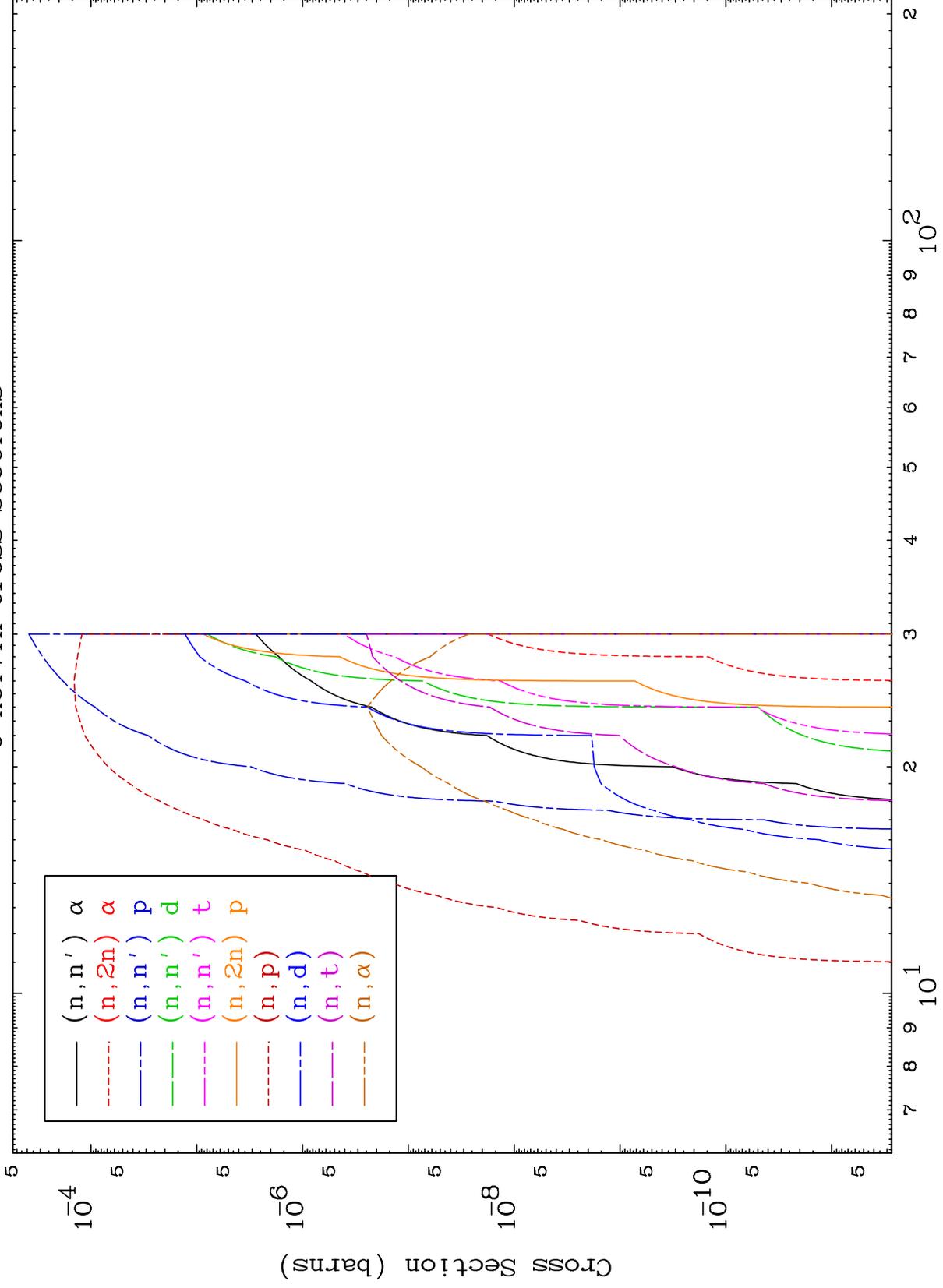
49-In-122

0 Kelvin Cross Sections

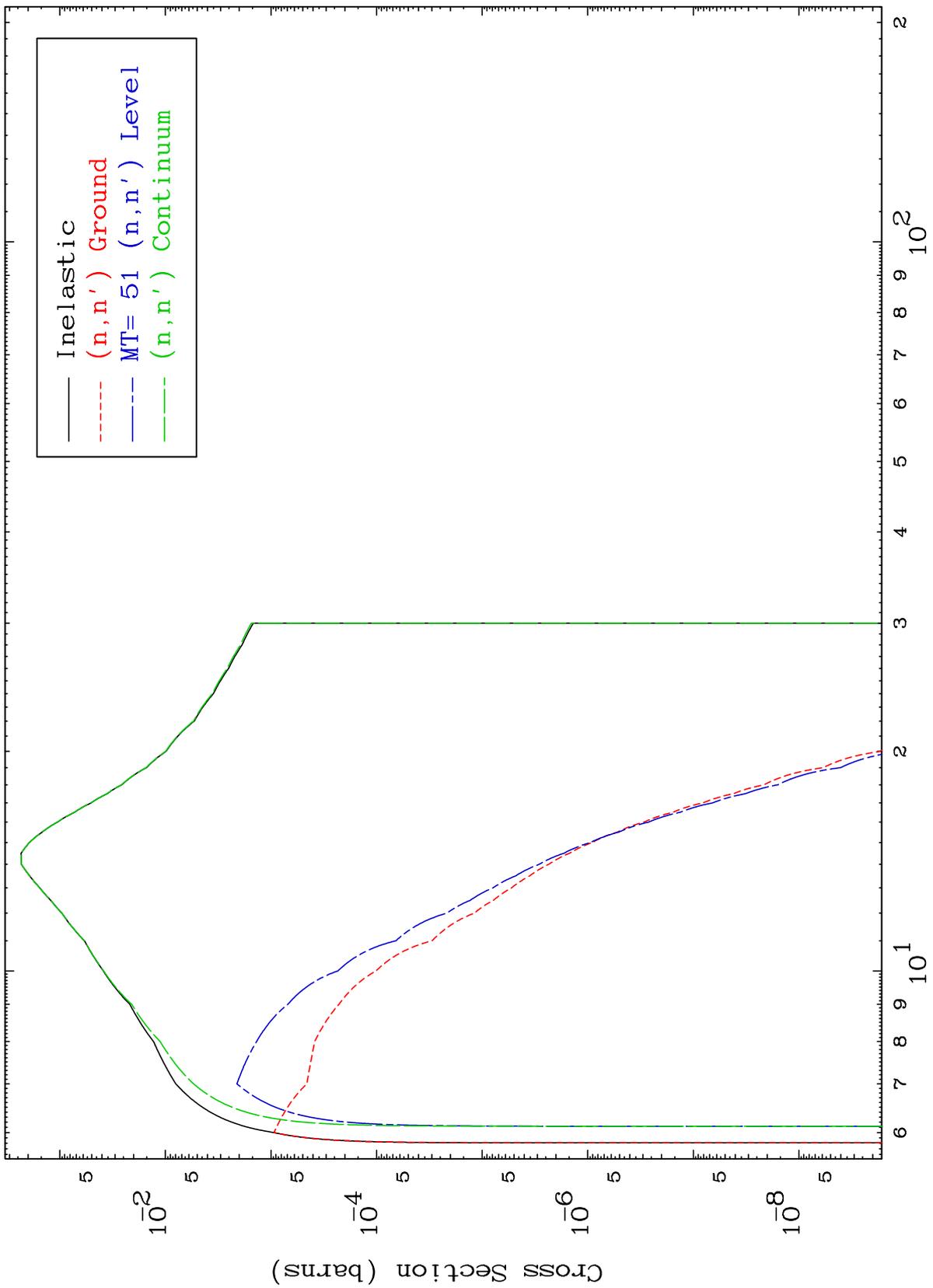








( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections

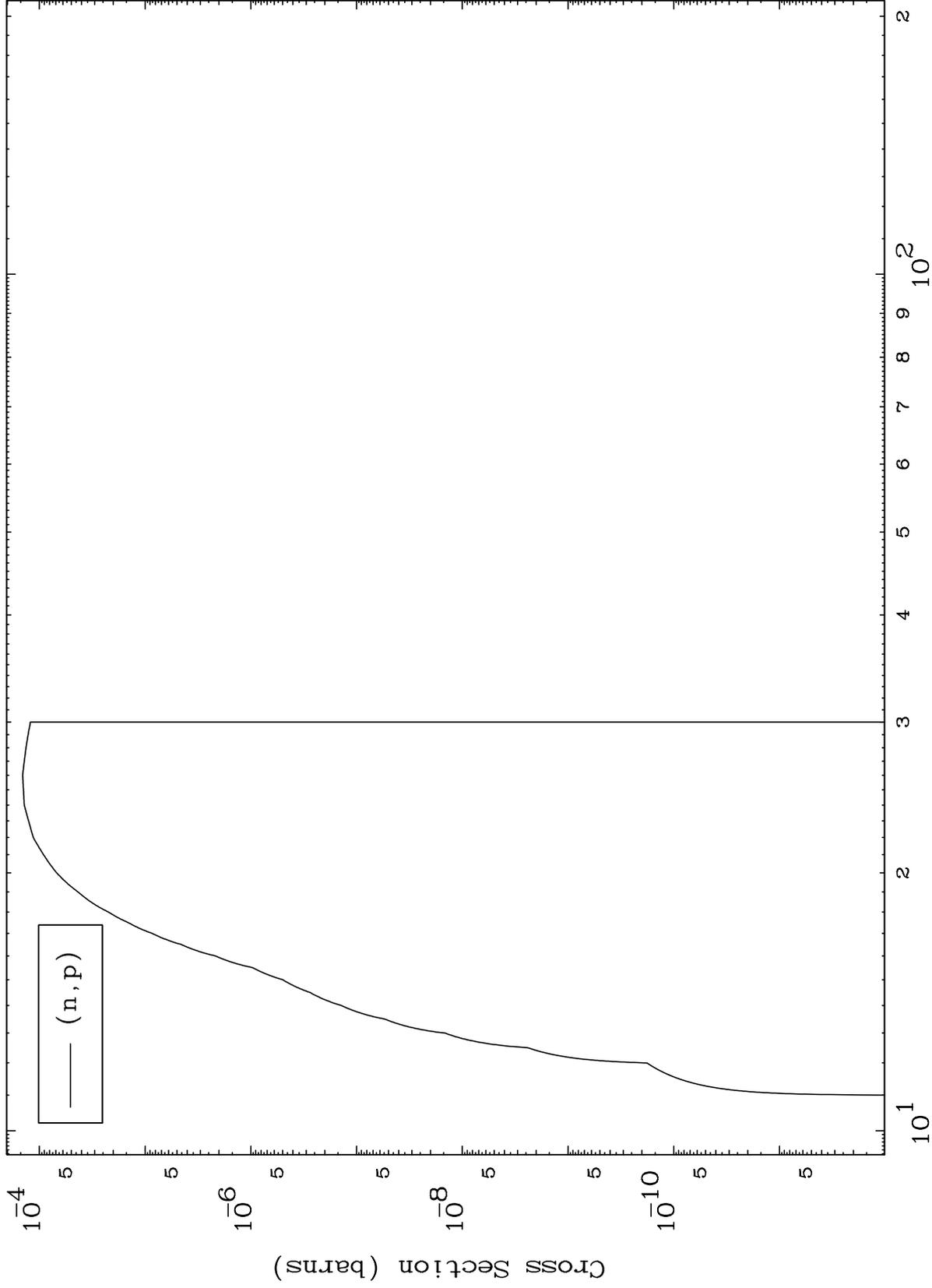


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( $\gamma, p$ ) Levels

49-In-122

0 Kelvin Cross Sections



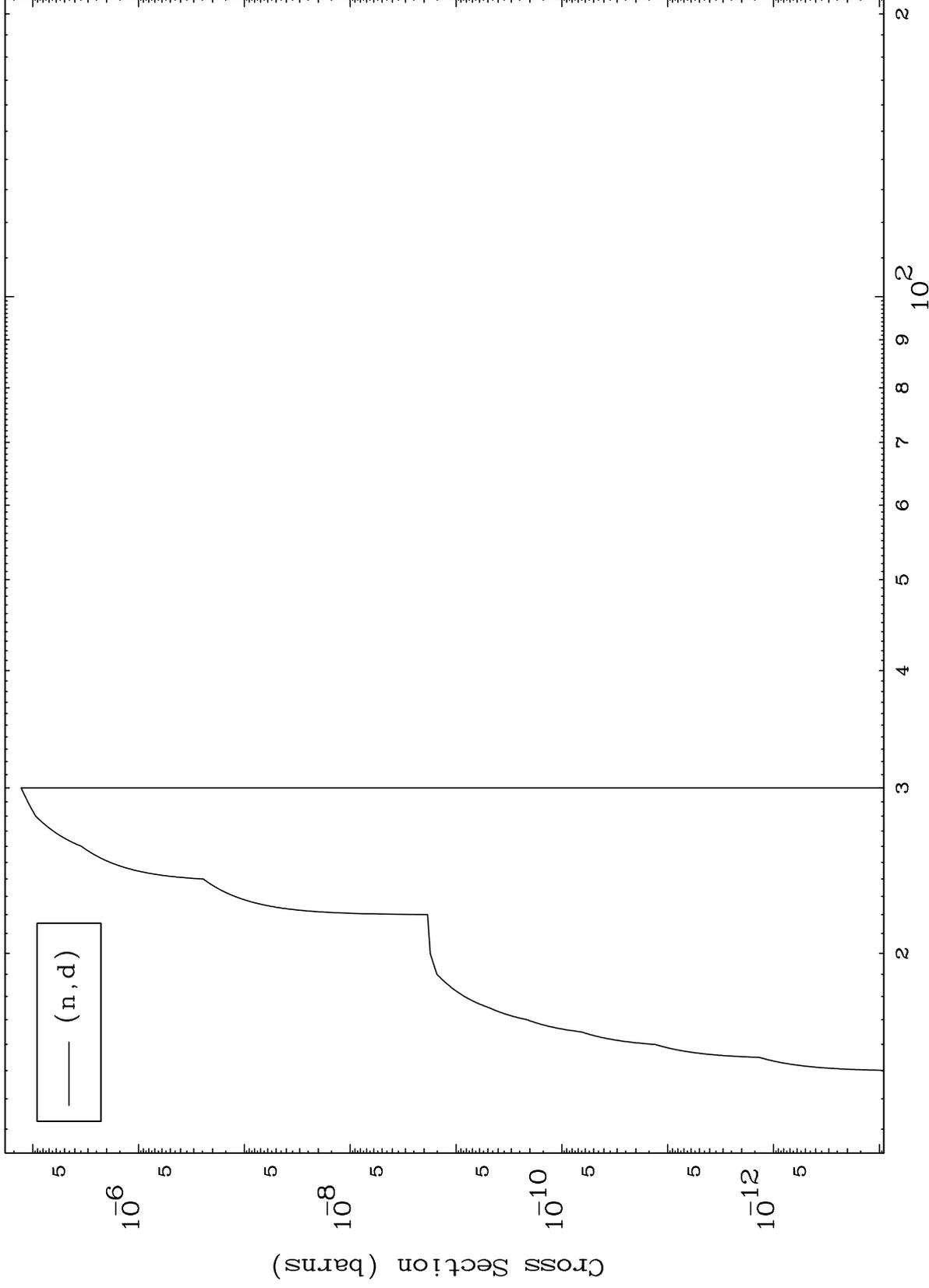
Incident Energy (MeV)

49-In-122

MAT 4952

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

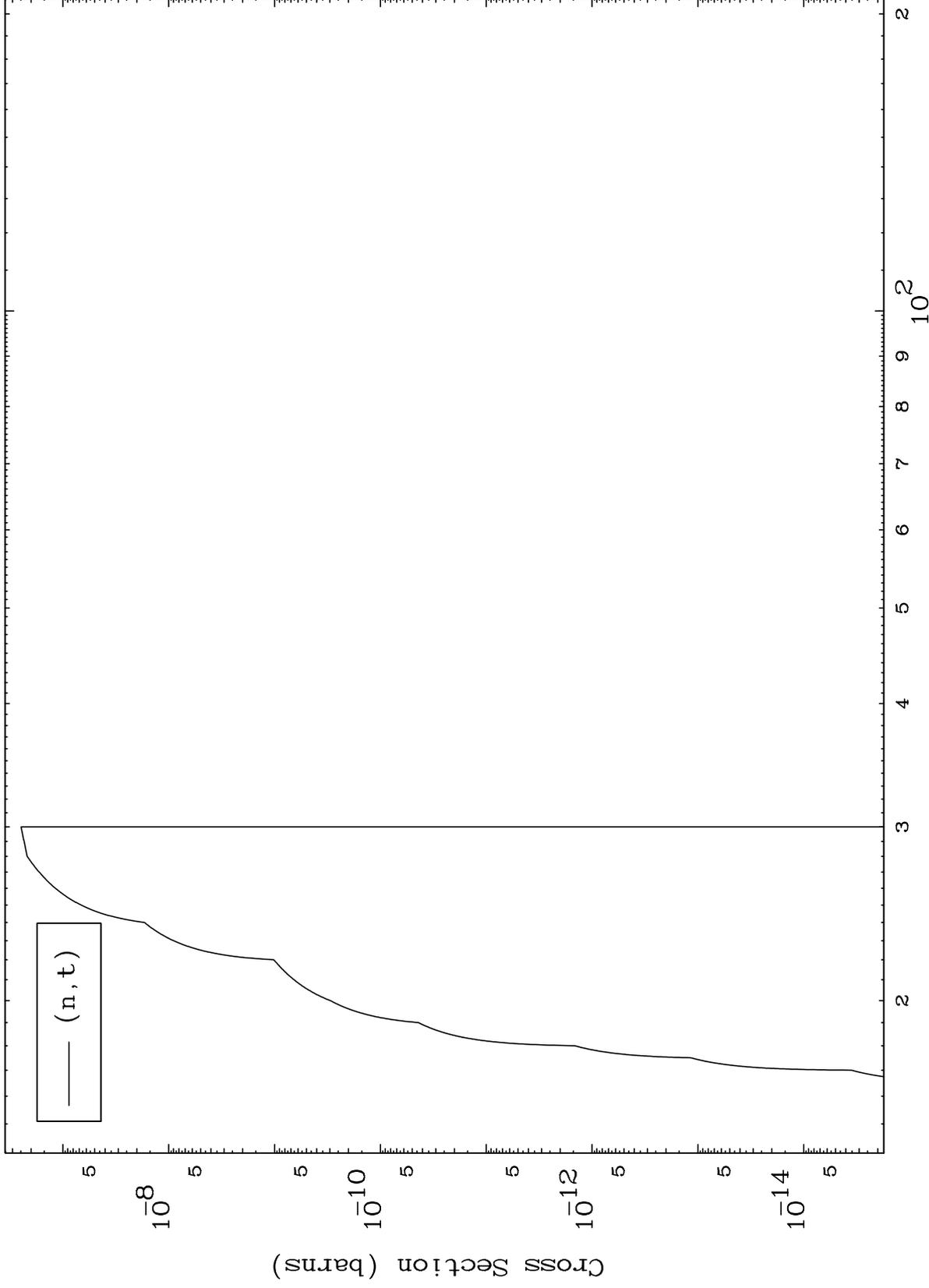
49-In-122



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Incident Energy (MeV)

49-In-122

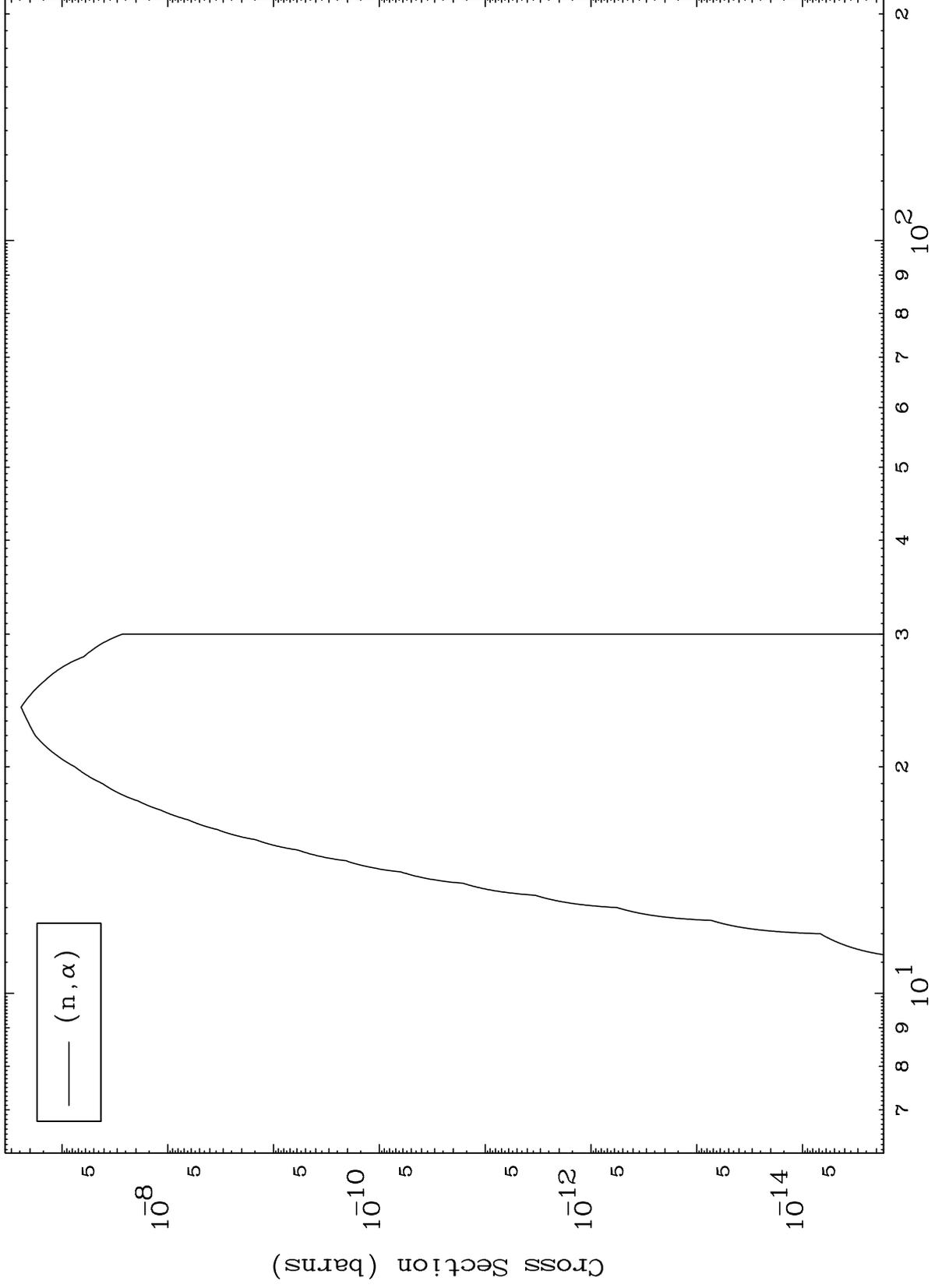


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( $\gamma, \alpha$ ) Levels

49-In-122

0 Kelvin Cross Sections



9

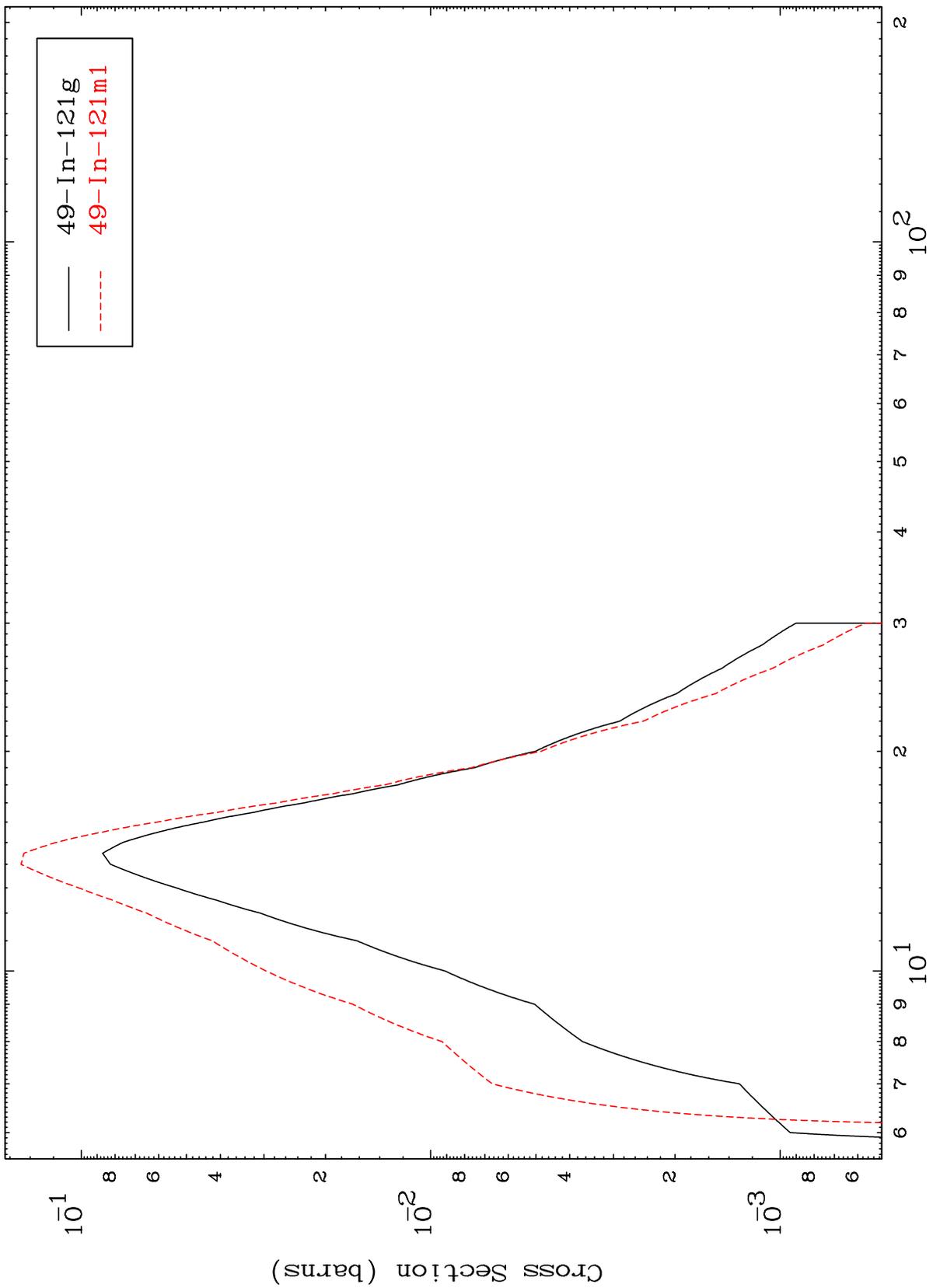
Incident Energy (MeV)

49-In-122

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49-In-122

Inelastic  
Radionuclide Production Cross Section



49-In-122

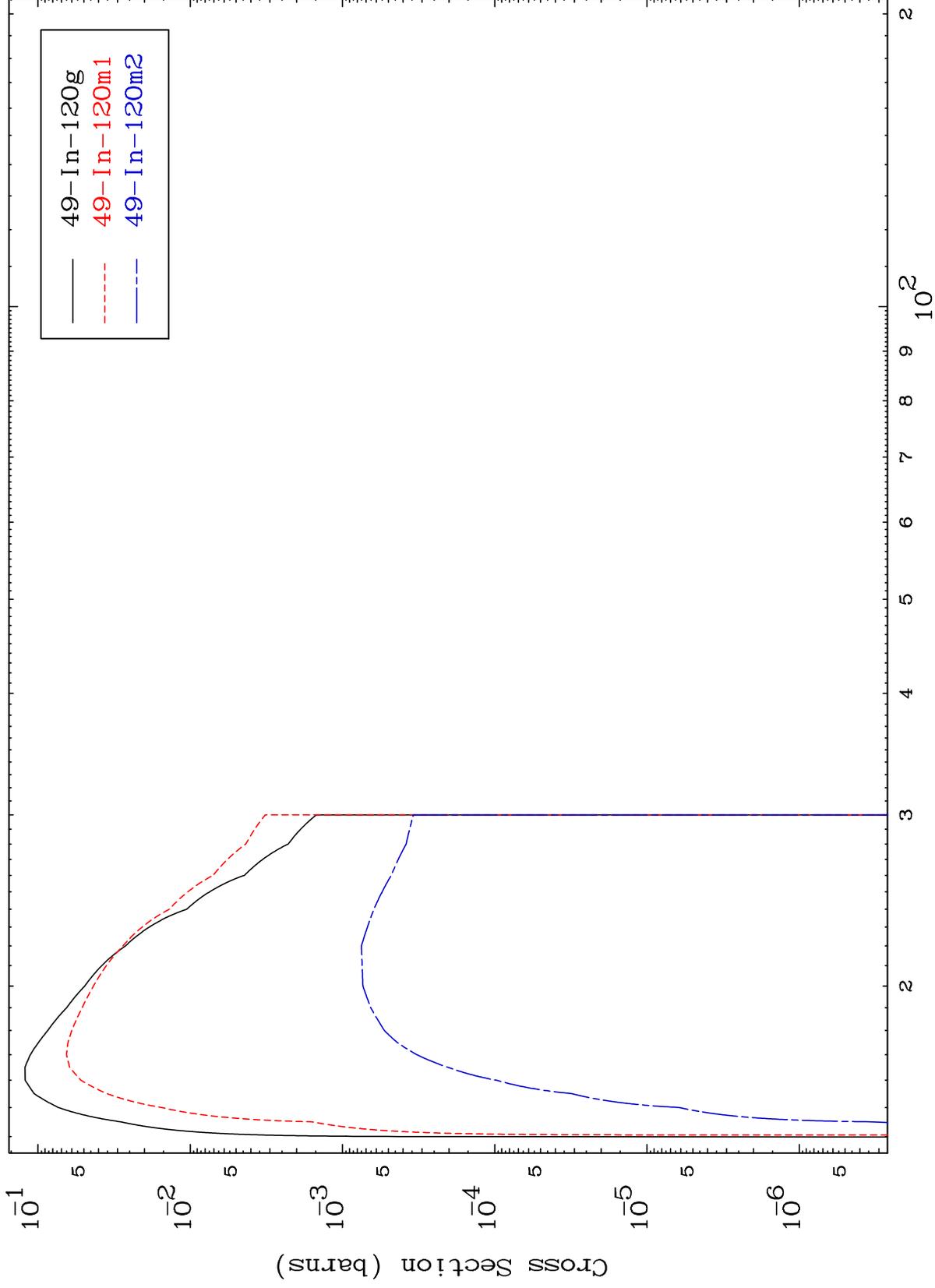
Incident Energy (MeV)

10

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49-In-122

(n,2n)  
Radionuclide Production Cross Section



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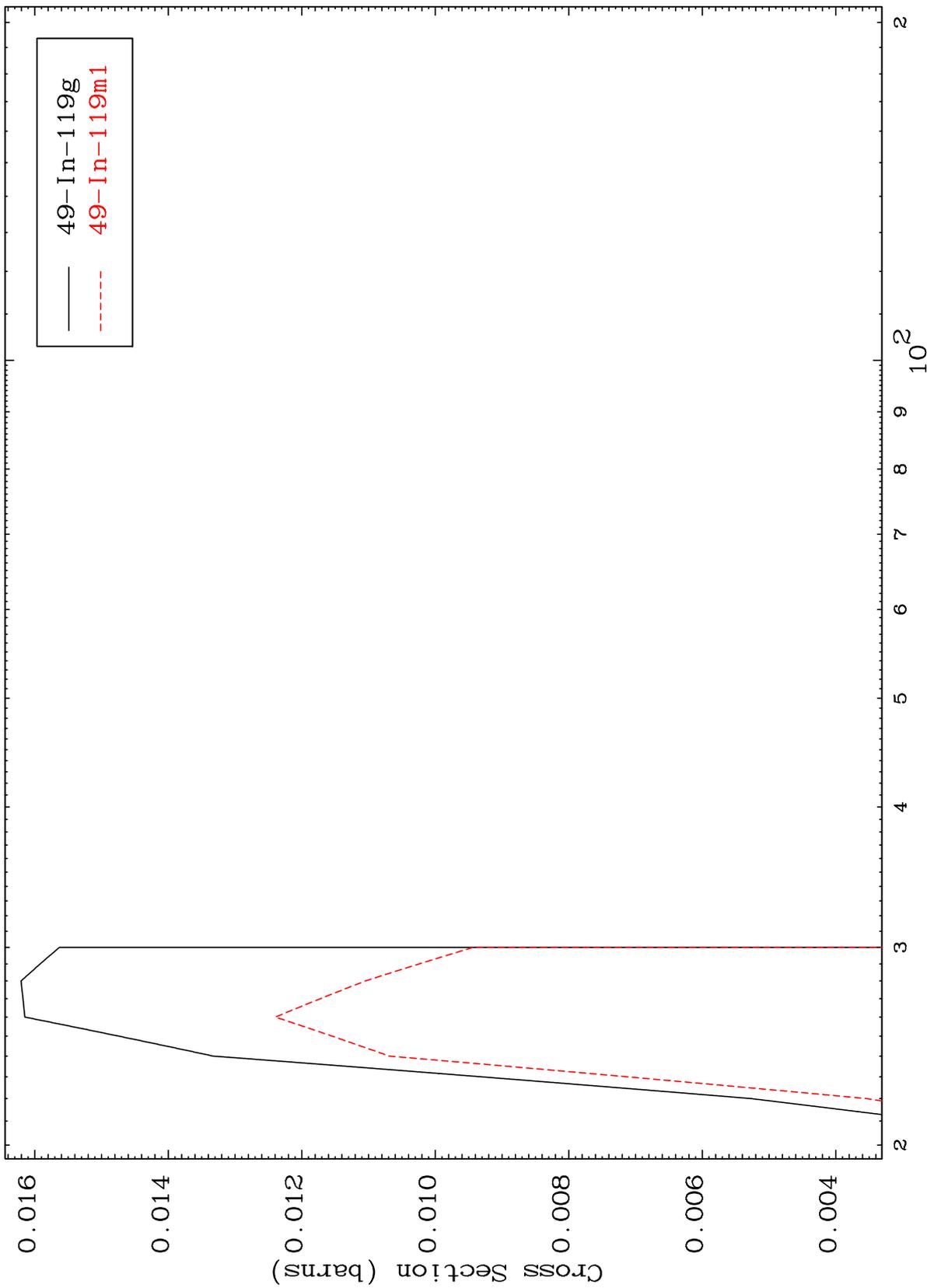
Incident Energy (MeV)

49-In-122

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49-In-122

(n,3n)  
Radionuclide Production Cross Section



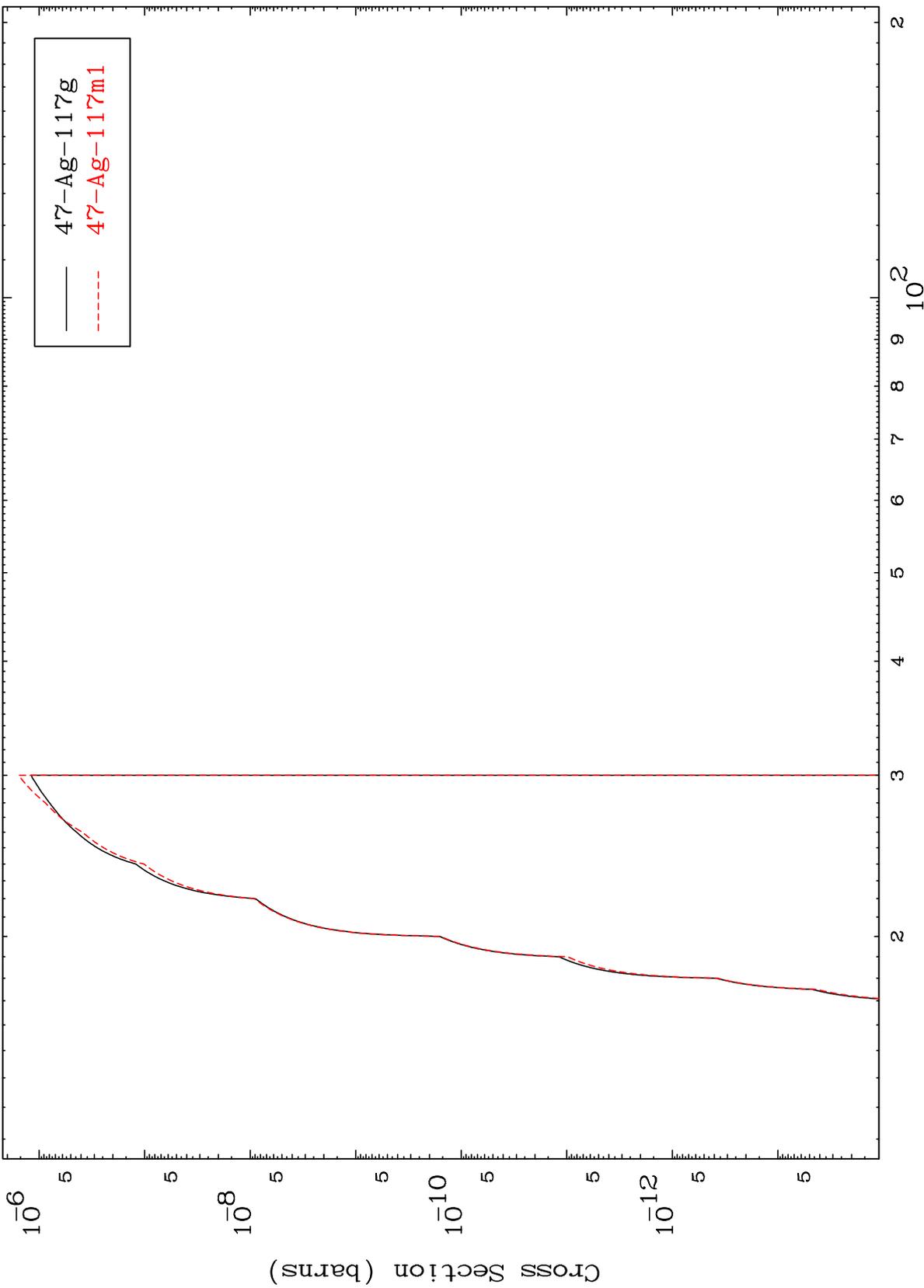
49-In-119g  
49-In-119m1

49-In-122

Incident Energy (MeV)

12

Radionuclide Production Cross Section

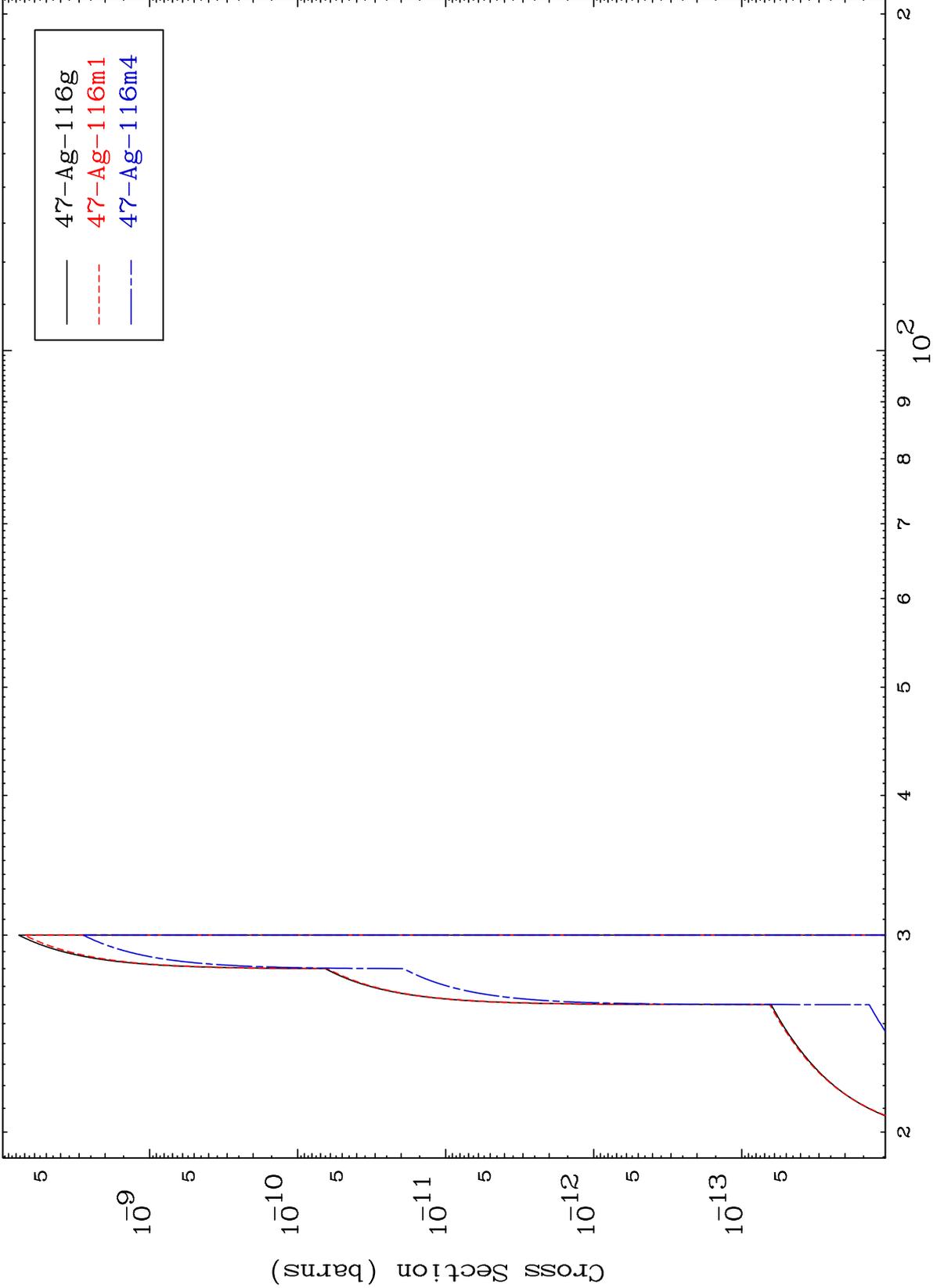


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(n,2n)  $\alpha$

49-In-122

Radionuclide Production Cross Section

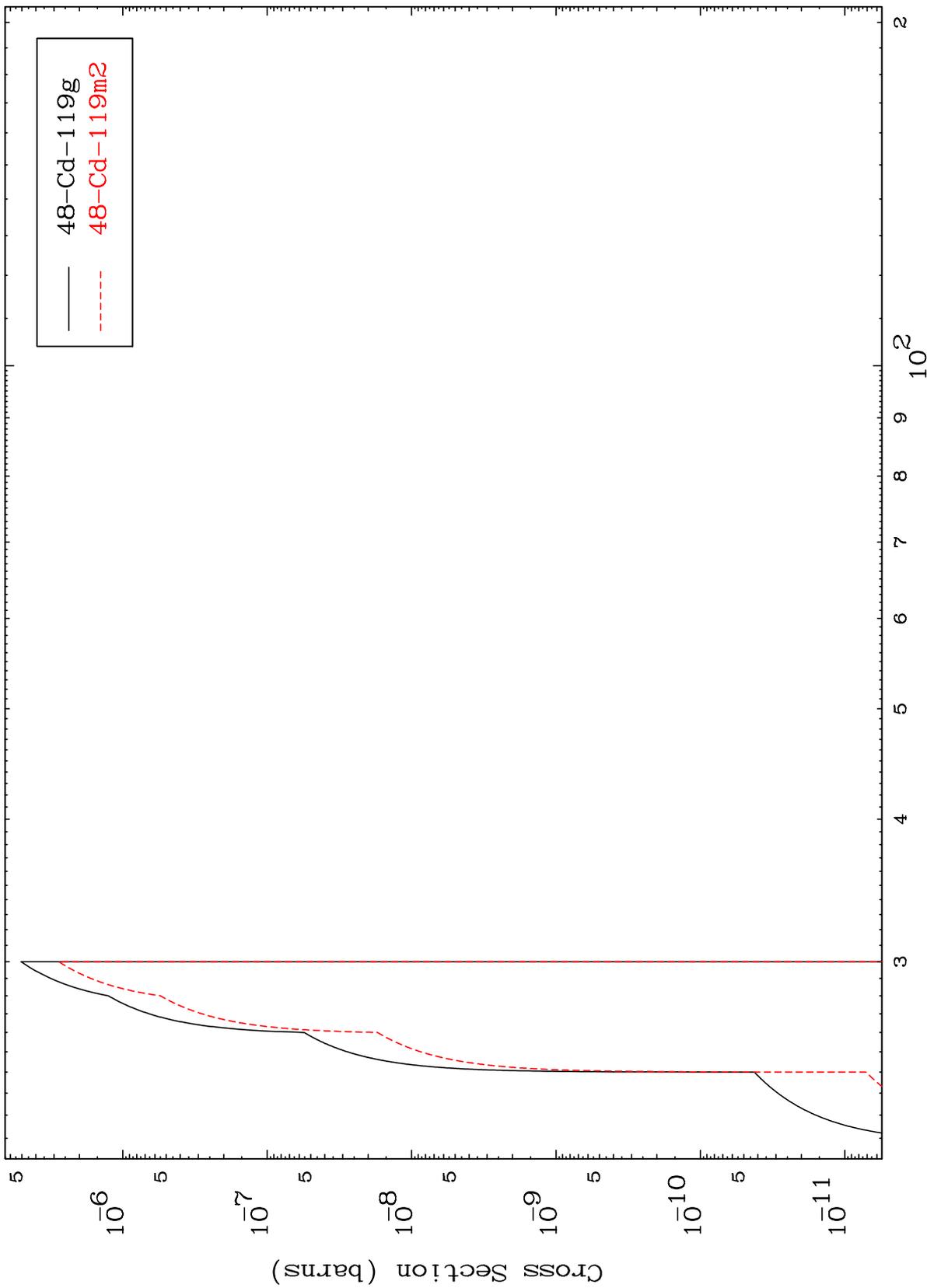


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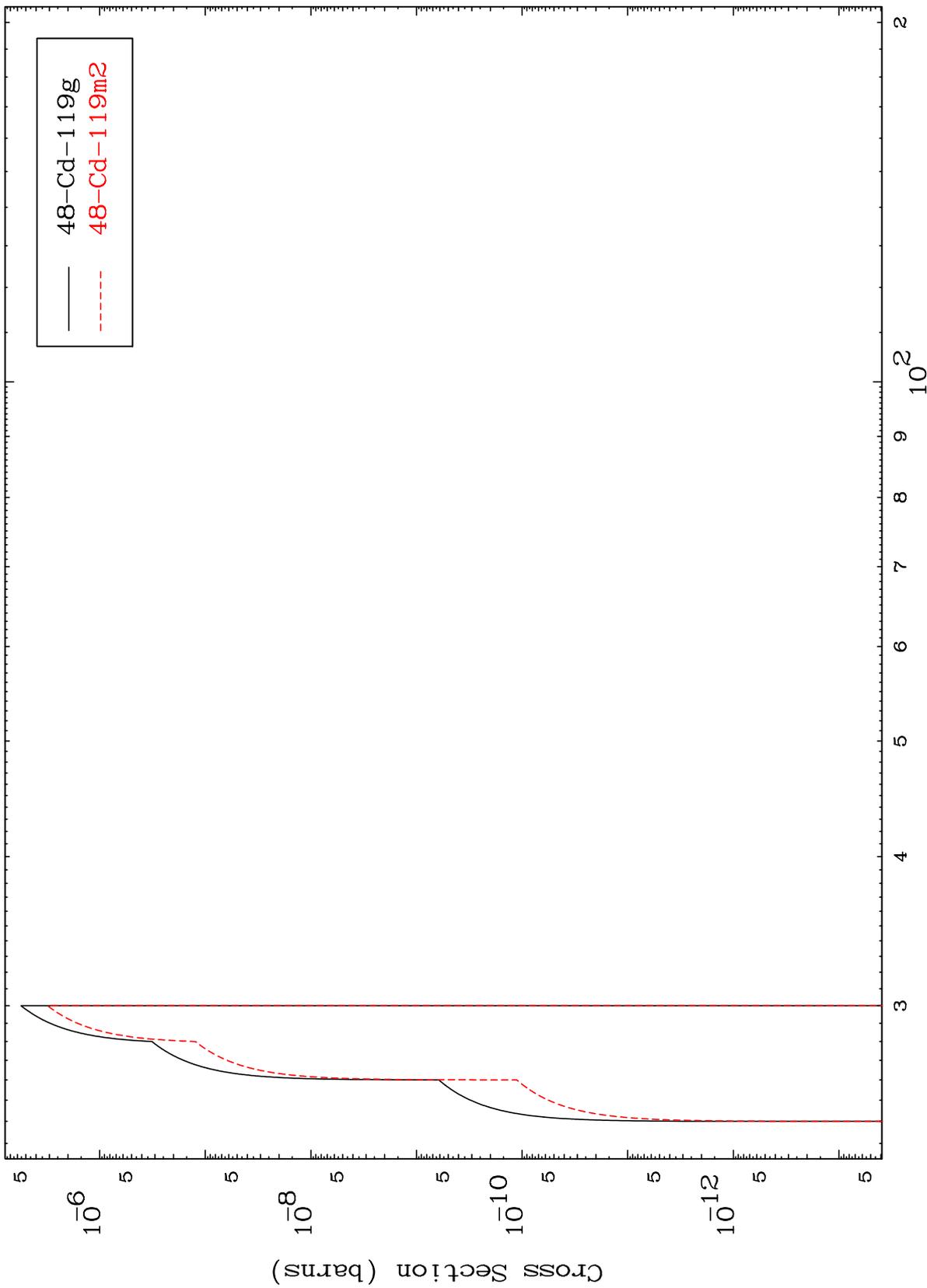
Incident Energy (MeV)

49-In-122

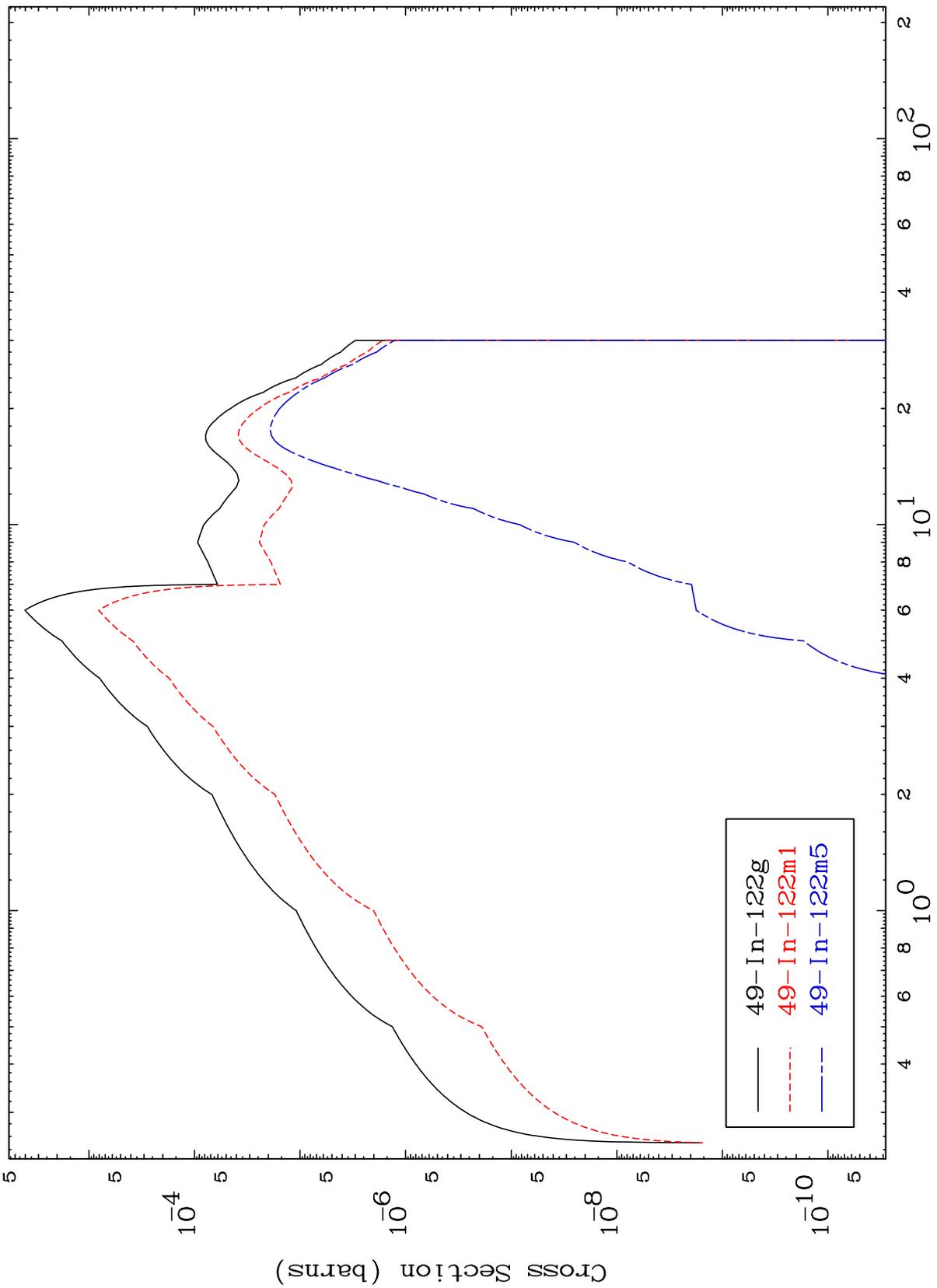
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(n,γ)  
Radionuclide Production Cross Section

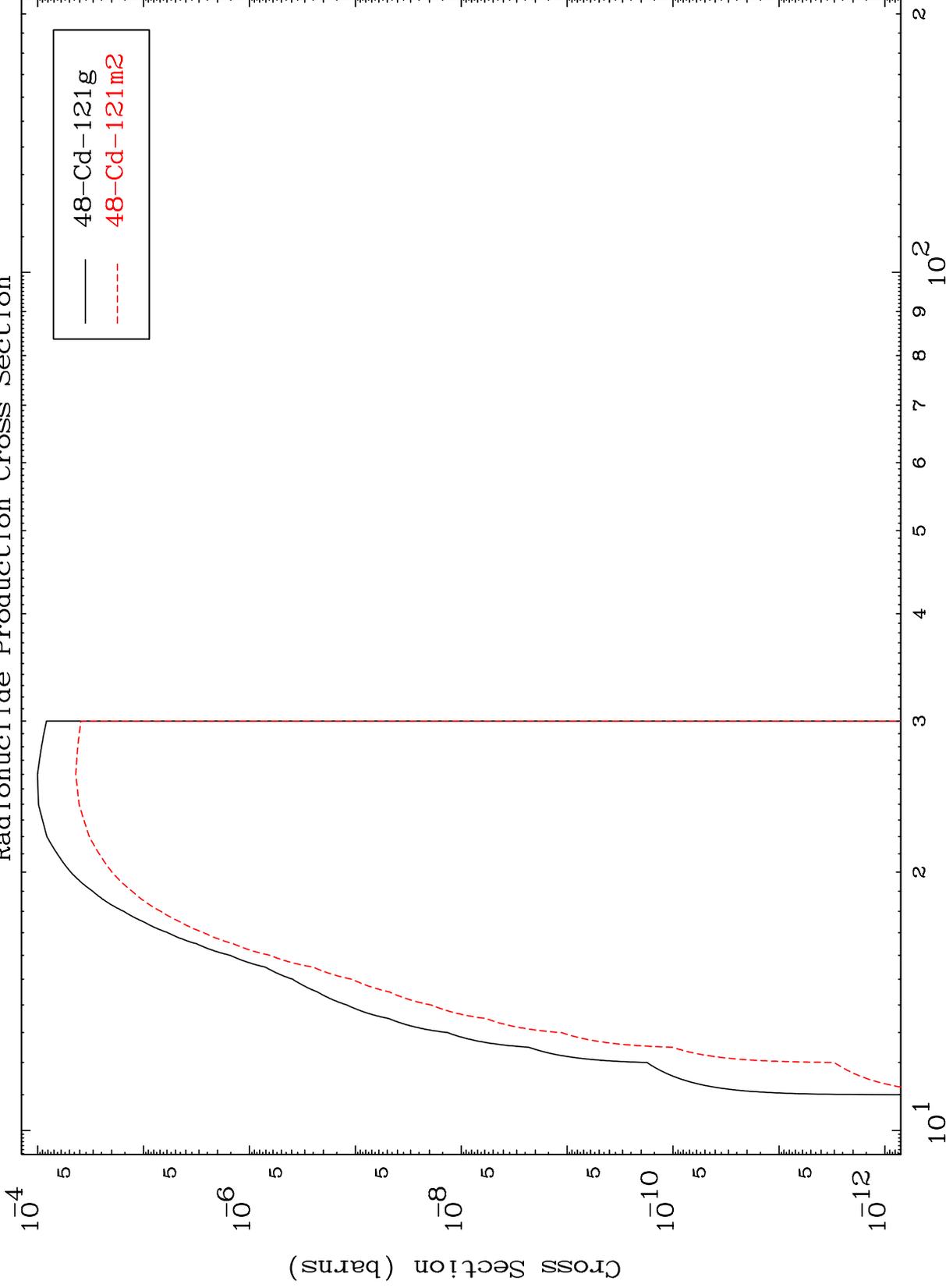


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(n,p)

49-In-122

Radionuclide Production Cross Section



Incident Energy (MeV)

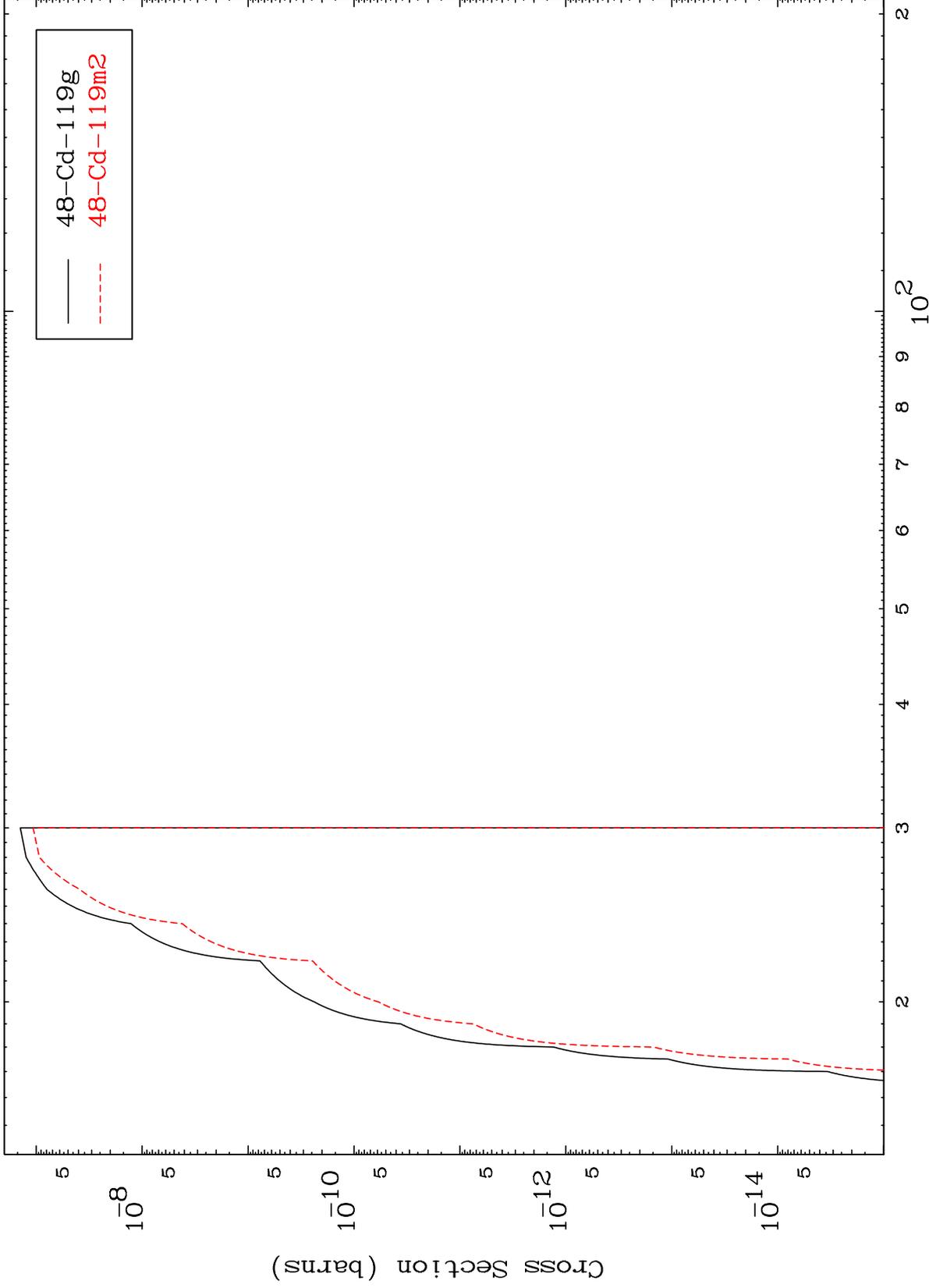
49-In-122

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(n,t)

49-In-122

Radionuclide Production Cross Section



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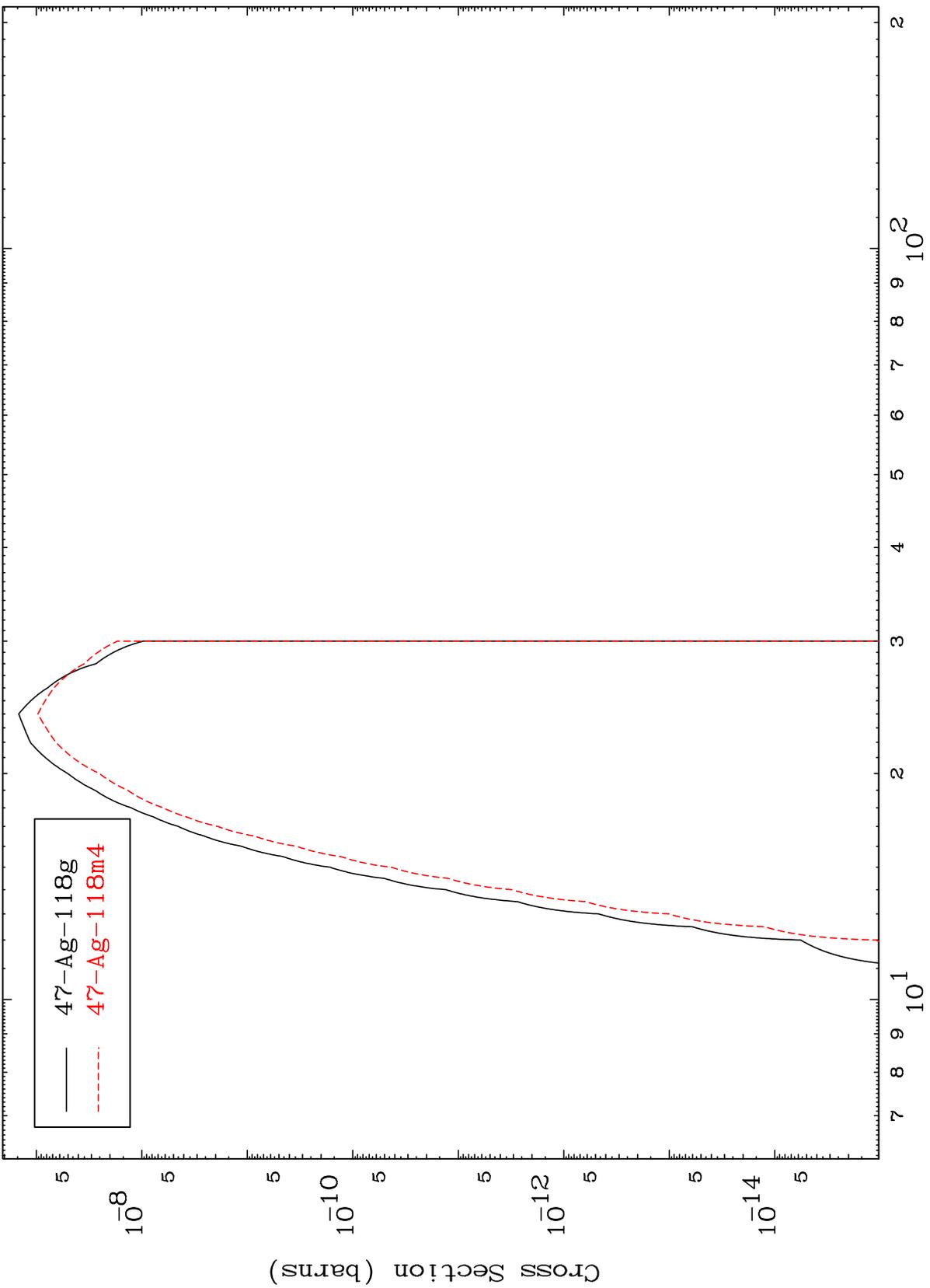
Incident Energy (MeV)

49-In-122

MAT 4952

49-In-122

Radionuclide Production Cross Section (n,α)



20

Incident Energy (MeV)

49-In-122