

Program EVALPLOT  
(Version 2021-1)

by

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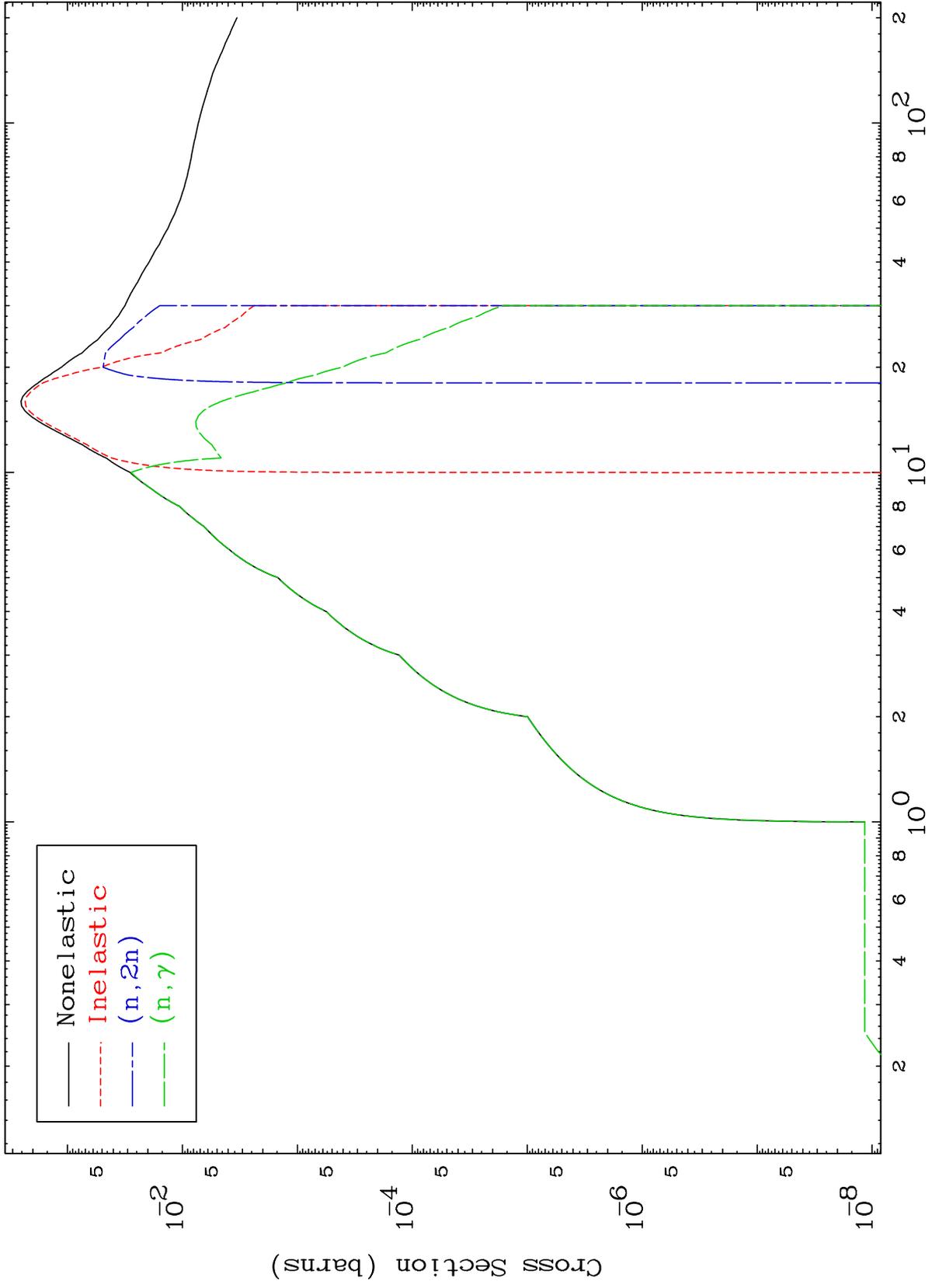
Press Mouse Button to Start

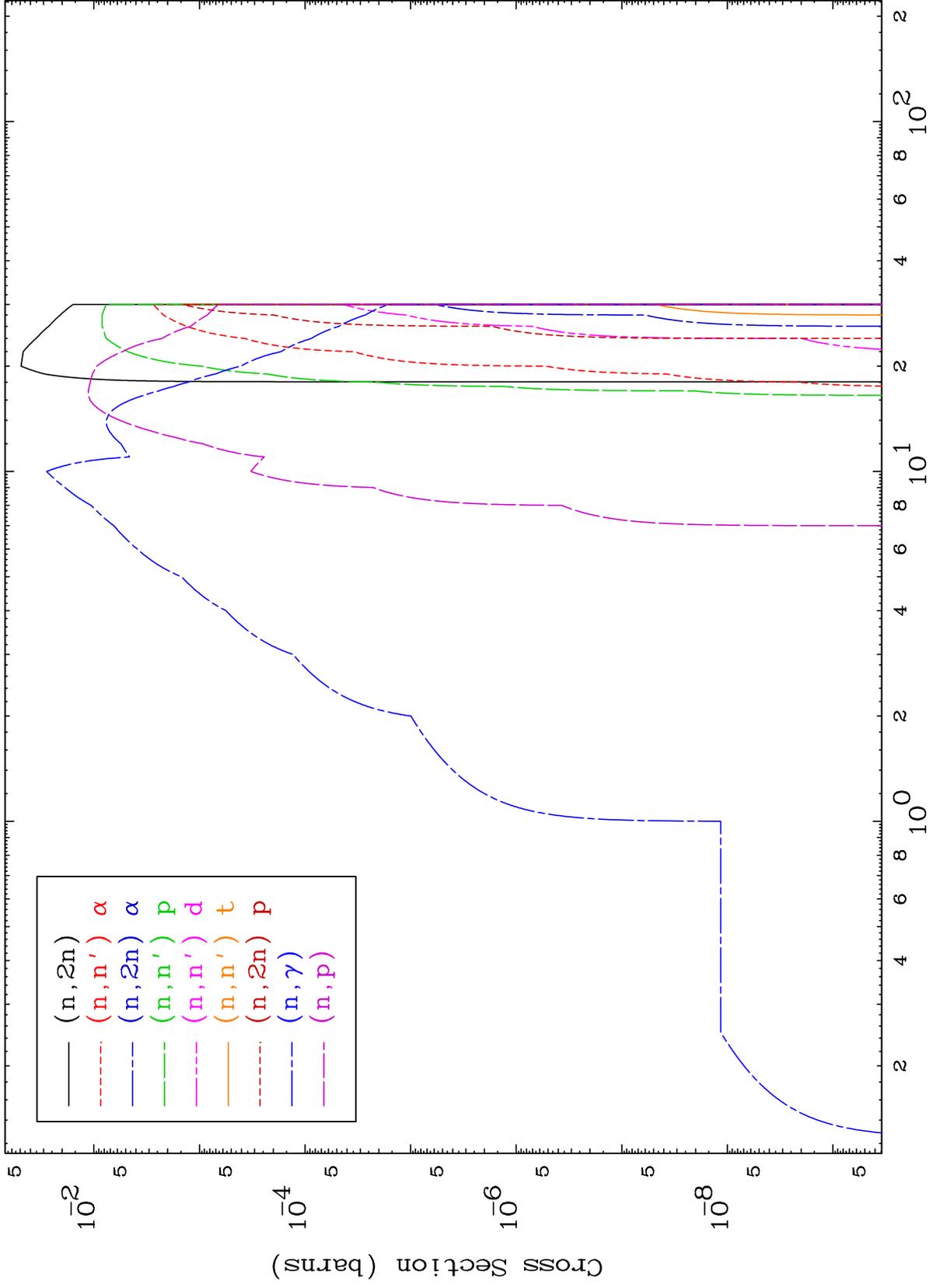
MAT 4919

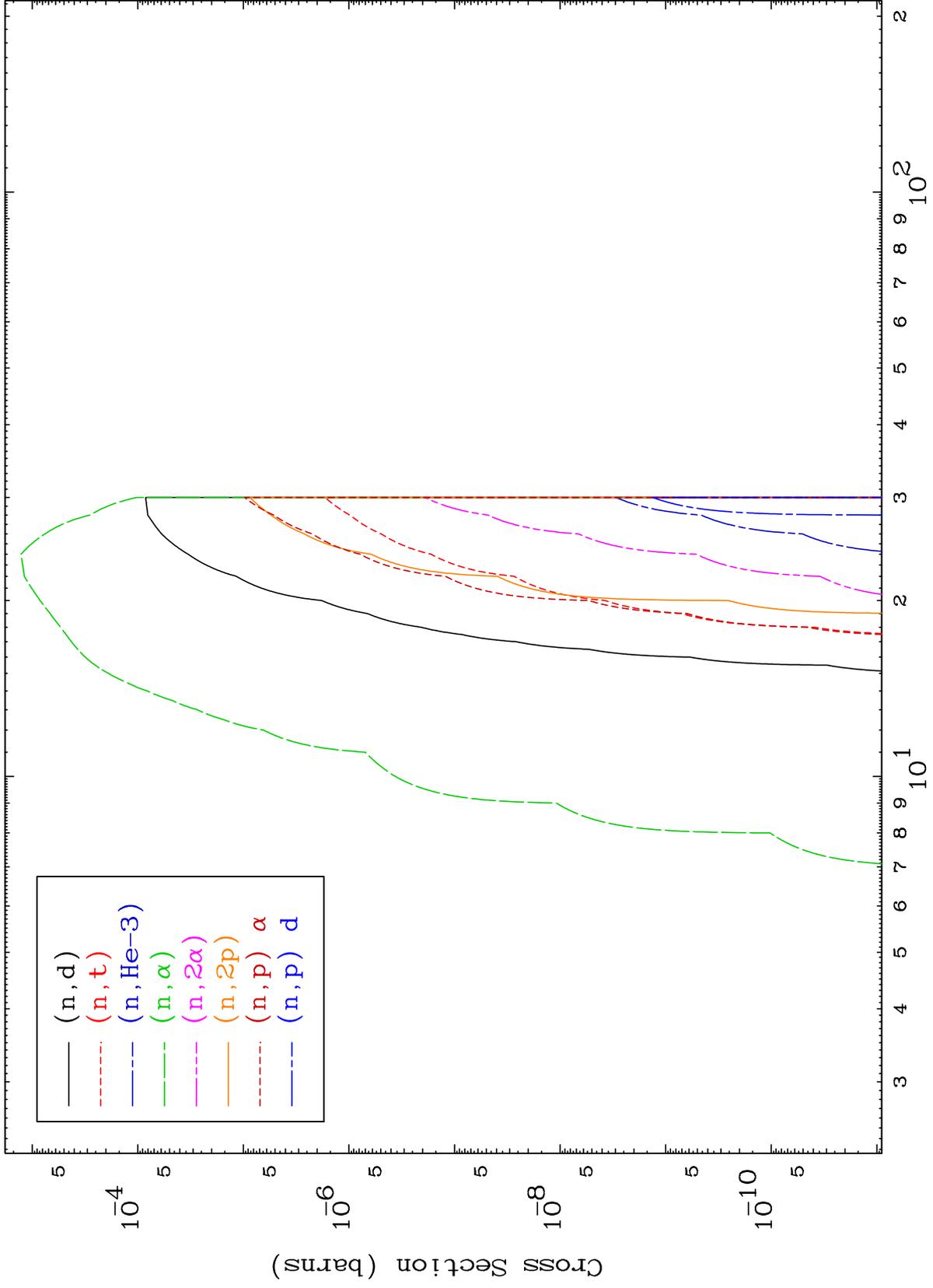
Photon Major

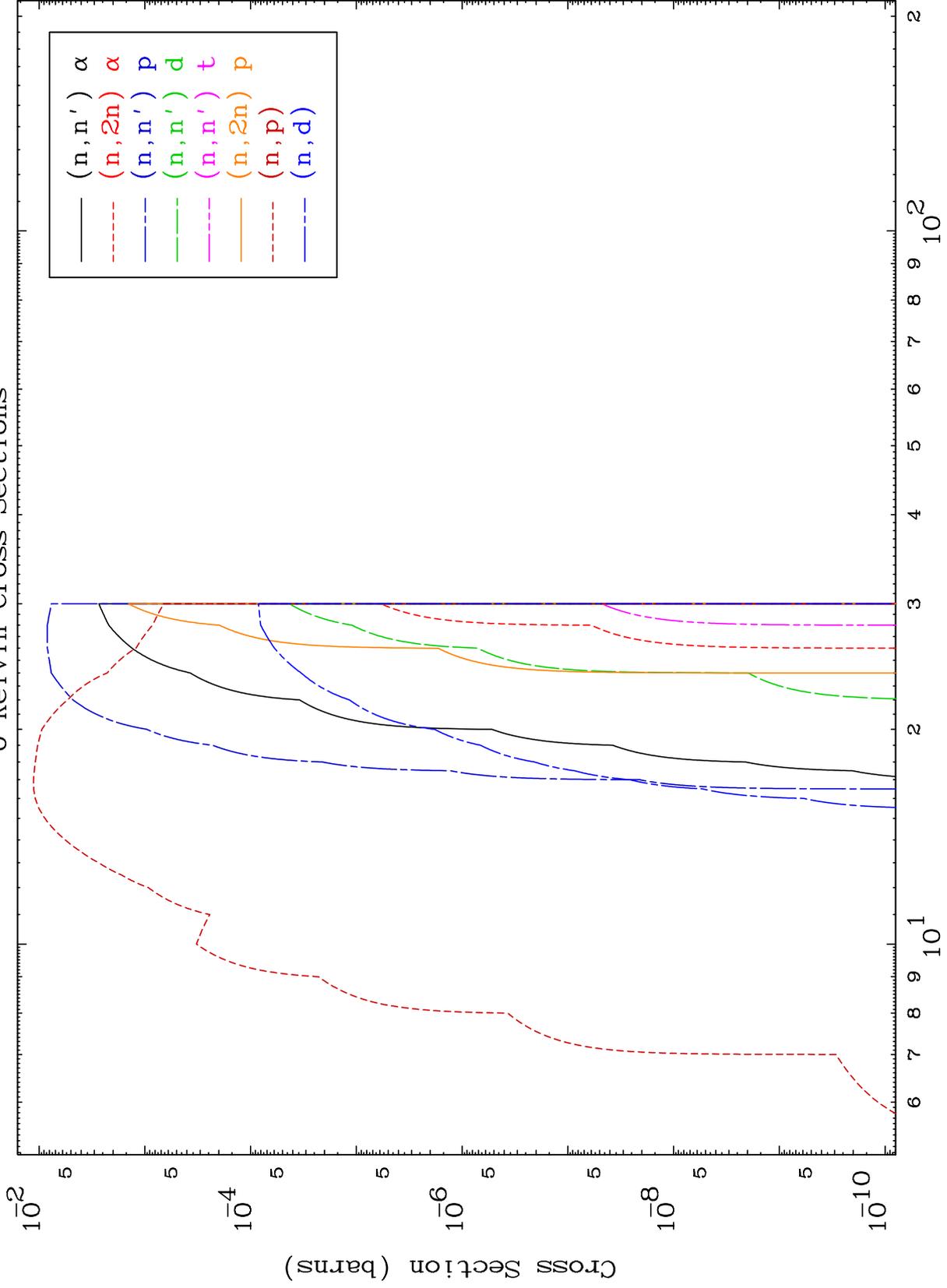
49-In-111

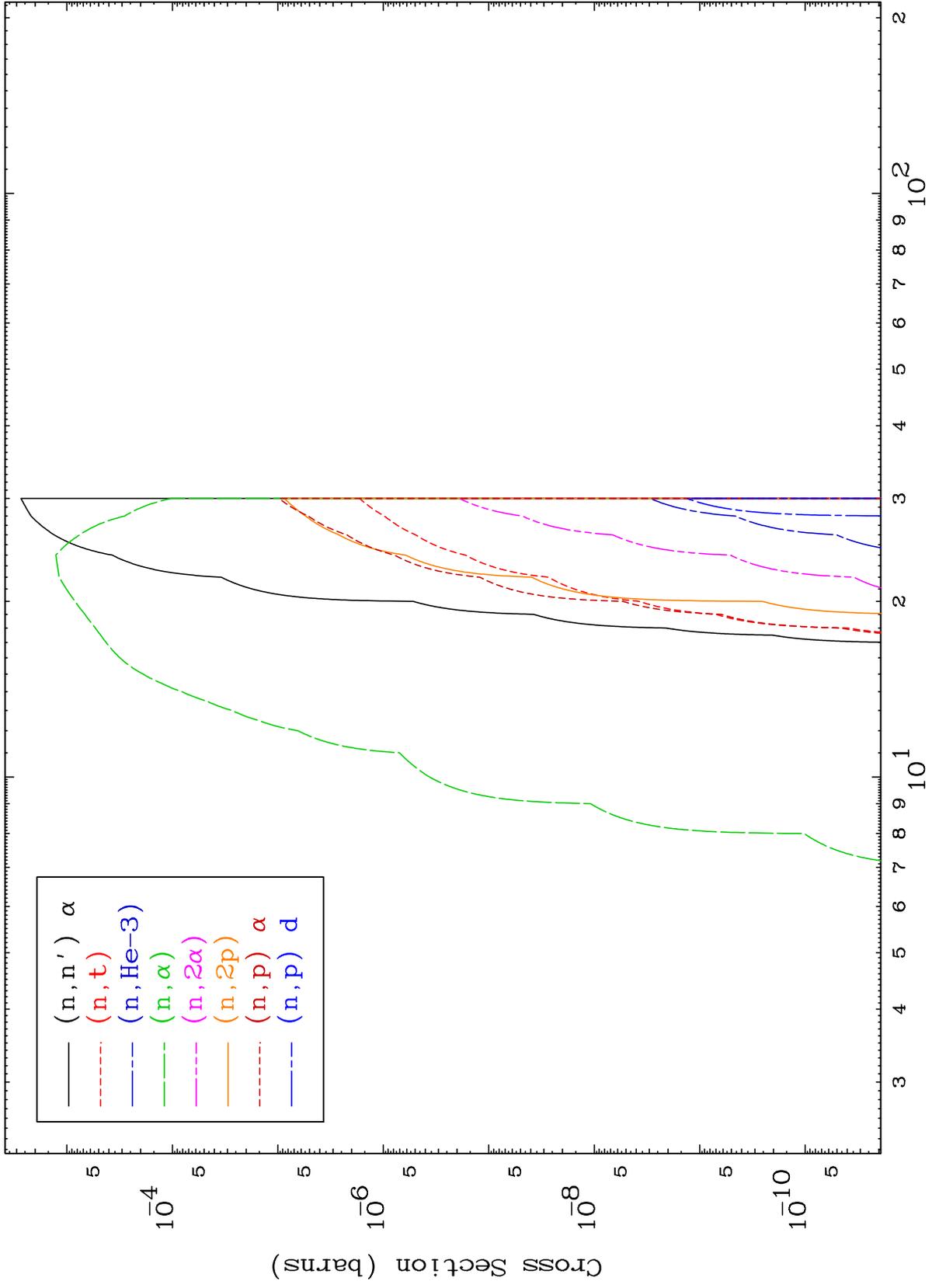
0 Kelvin Cross Sections









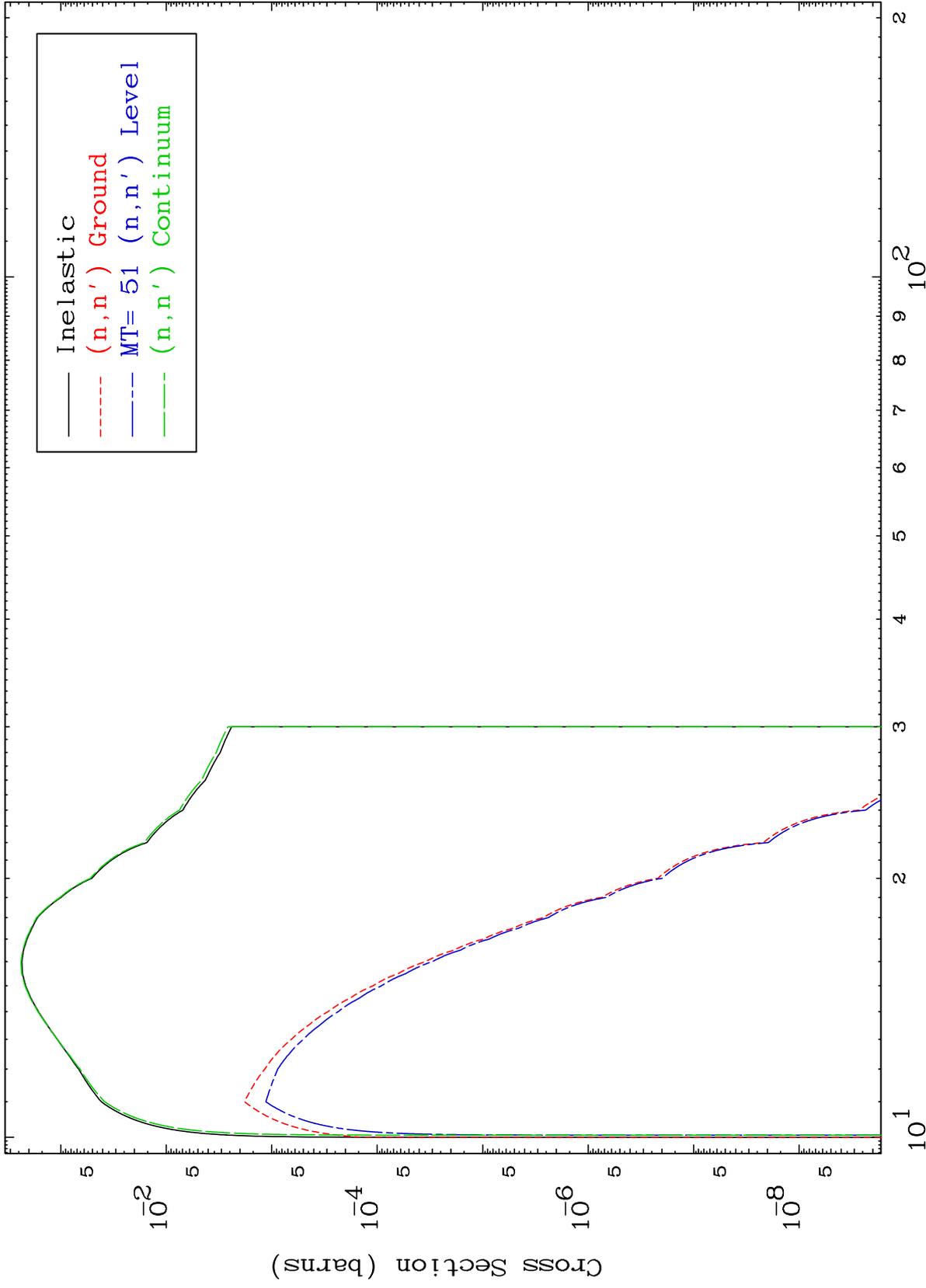


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( $\gamma, n'$ ) Levels

49-In-111

0 Kelvin Cross Sections



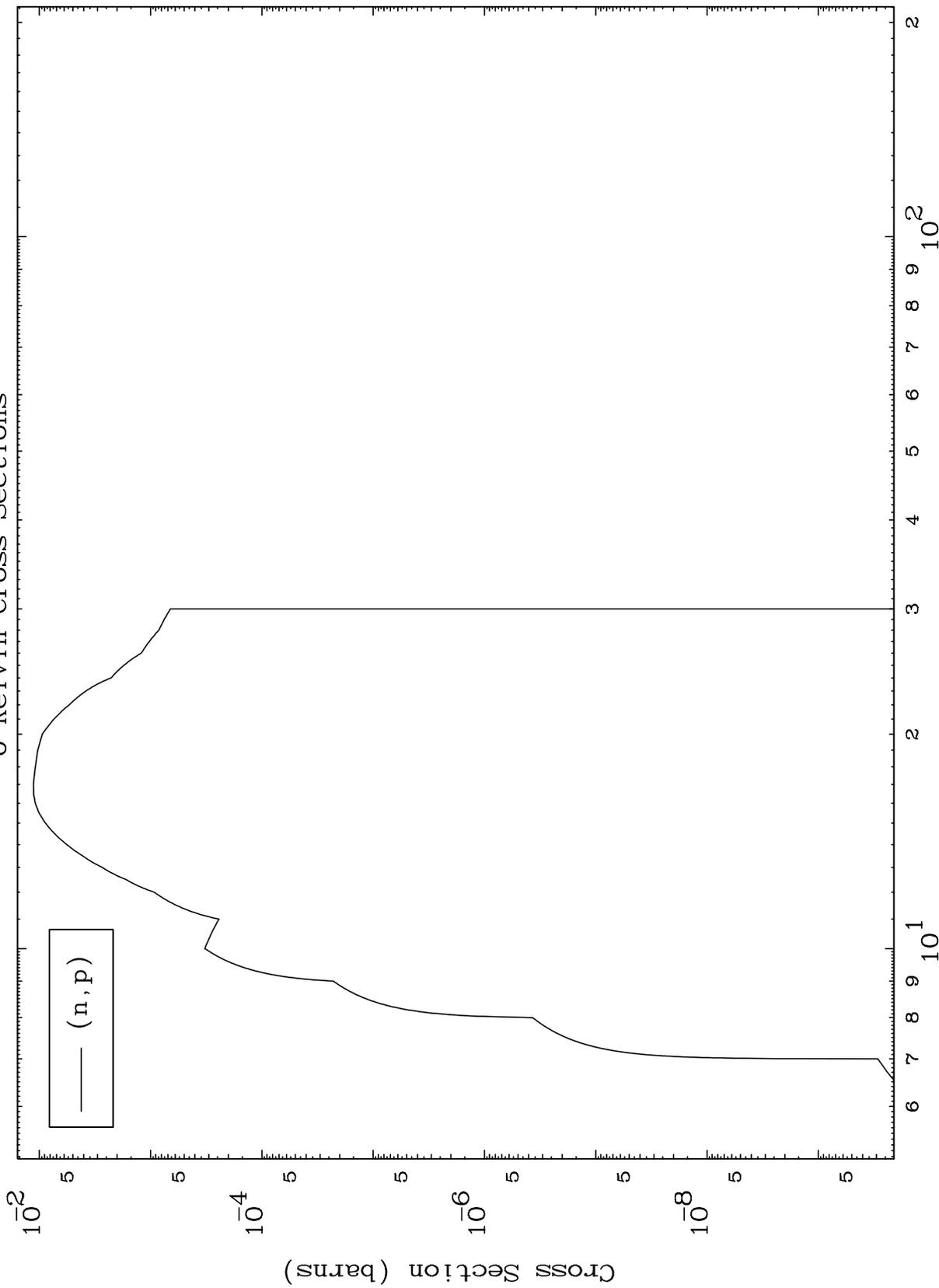
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

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



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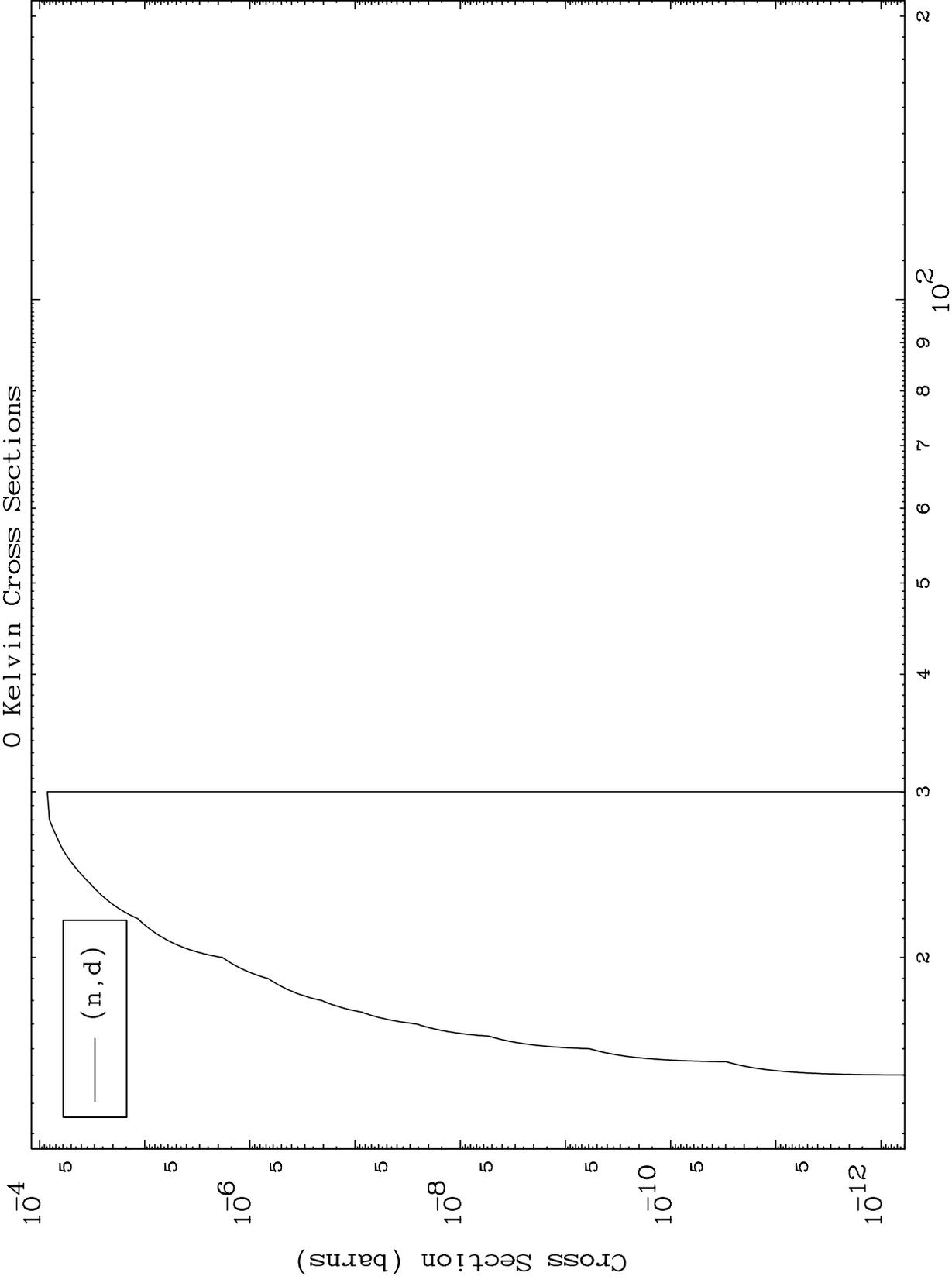
49-In-111

Incident Energy (MeV)

MAT 4919

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

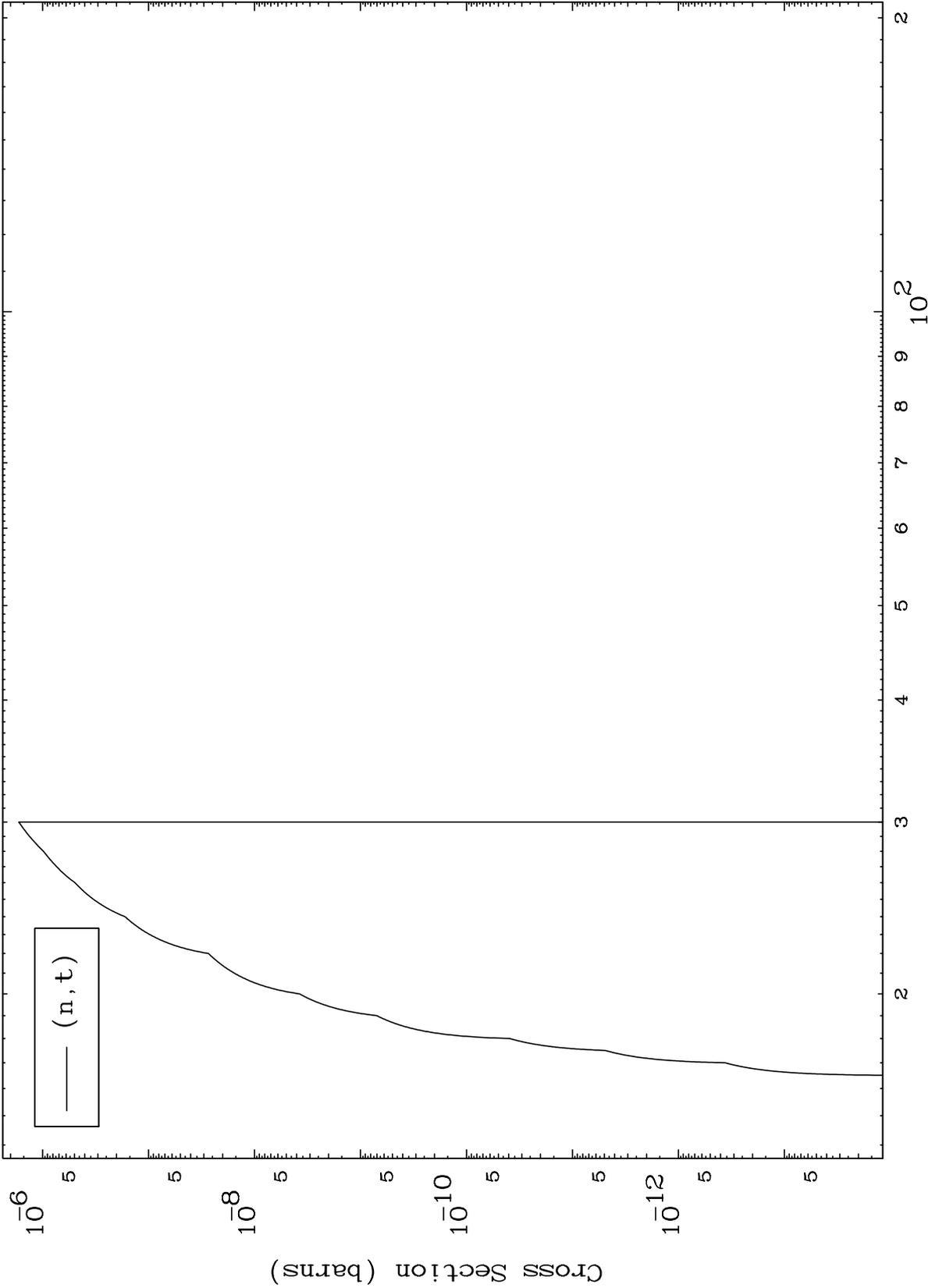
49-In-111



8

Incident Energy (MeV)

49-In-111

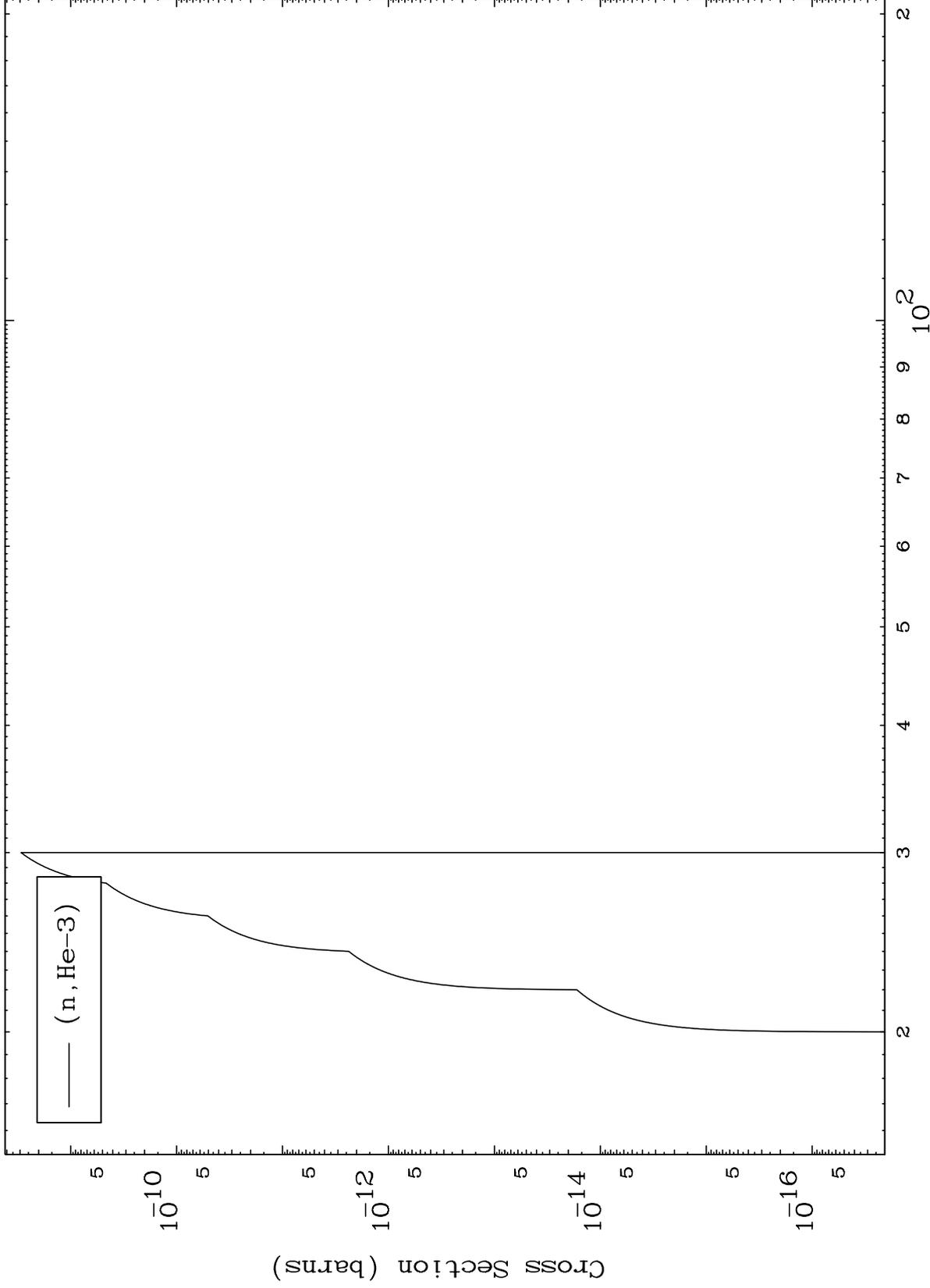


MAT 4919

( $\gamma, \text{He}3$ ) Levels

49-In-111

0 Kelvin Cross Sections



10

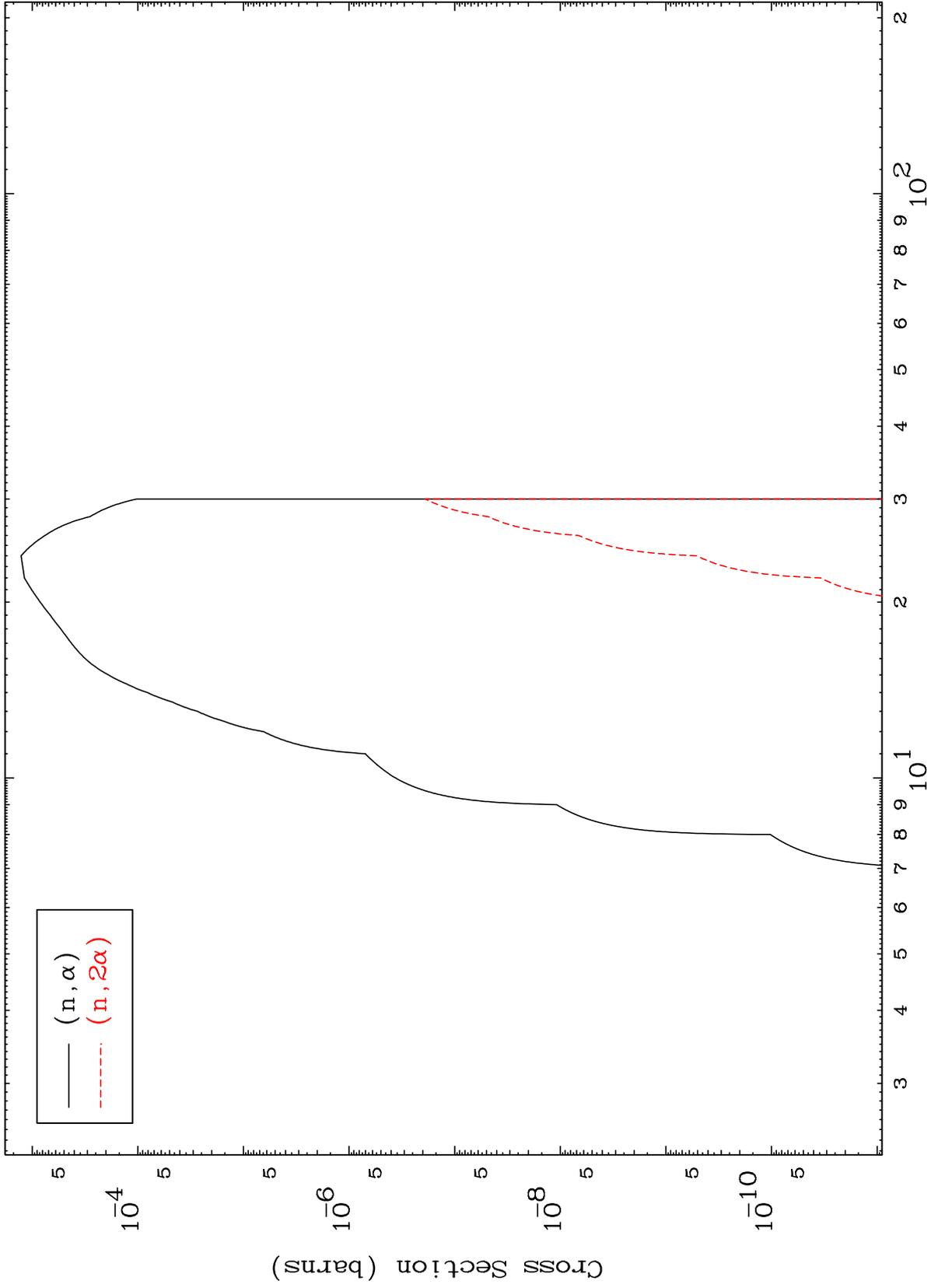
Incident Energy (MeV)

49-In-111

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49-In-111

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

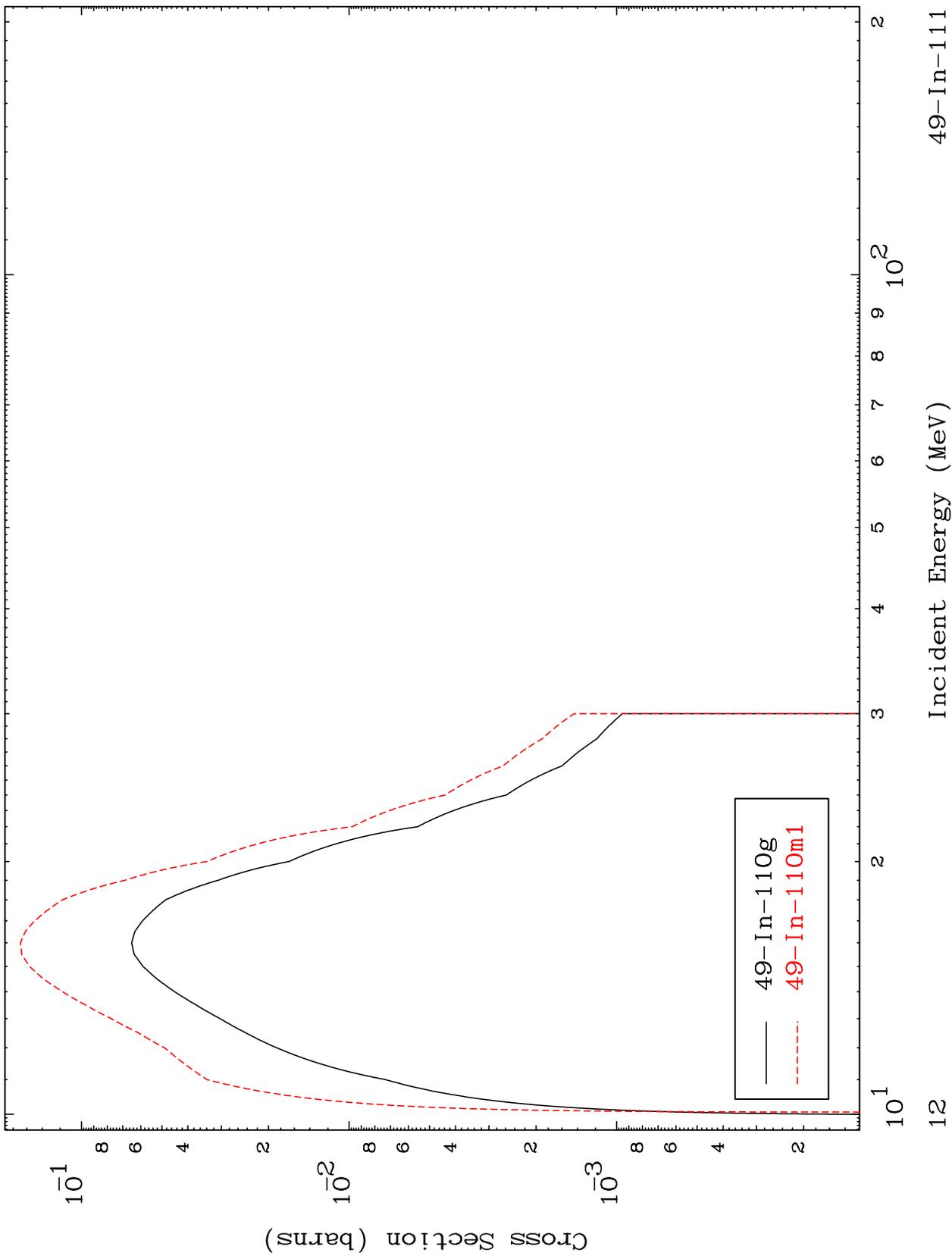


— ( $n, \alpha$ )  
- - - ( $n, 2\alpha$ )

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49-In-111

Inelastic  
Radionuclide Production Cross Section



49-In-111

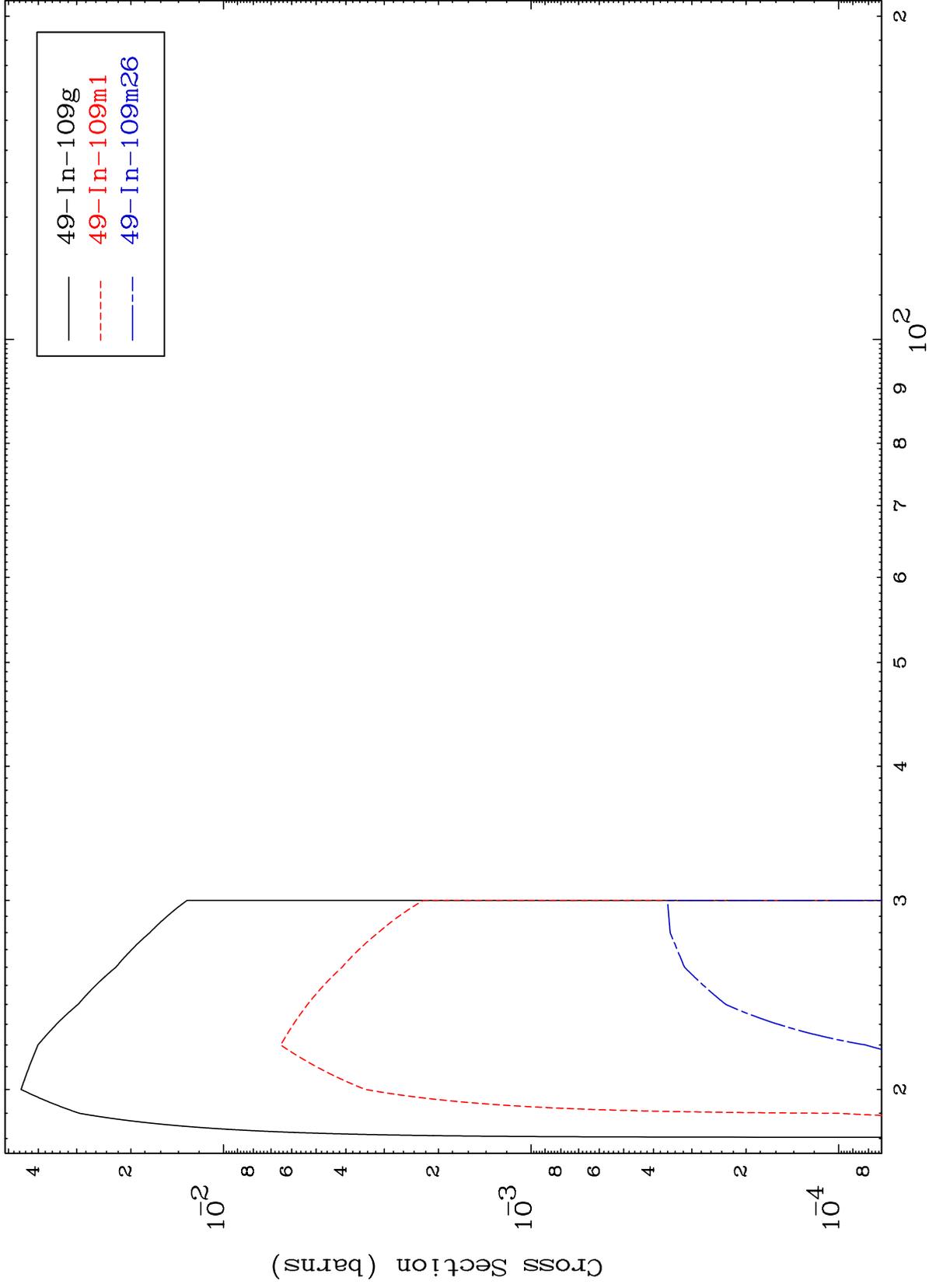
Incident Energy (MeV)

12

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49-In-111

(n,2n)  
Radionuclide Production Cross Section



13

49-In-111

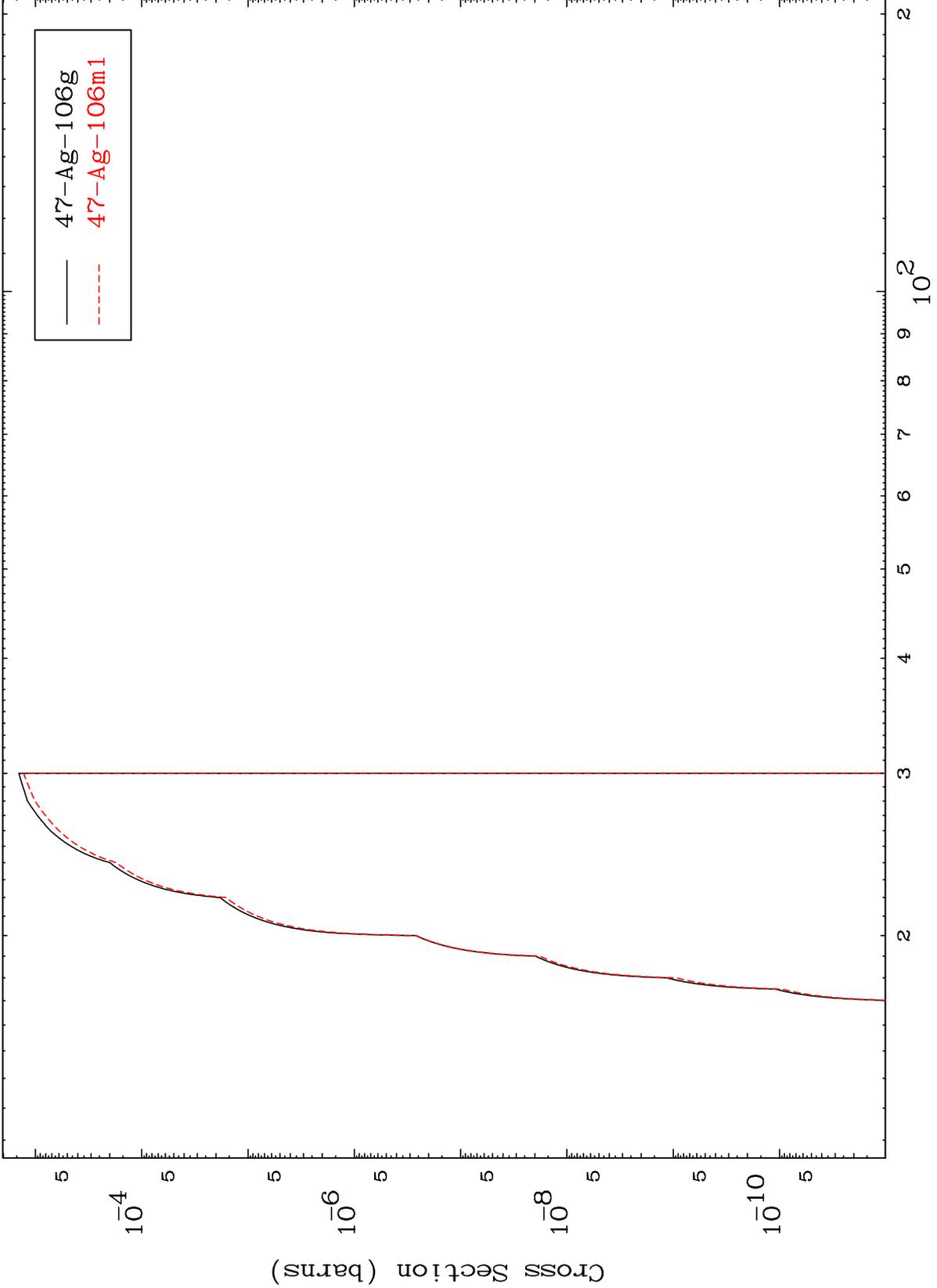
Incident Energy (MeV)

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$(n, n') \alpha$

49-In-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

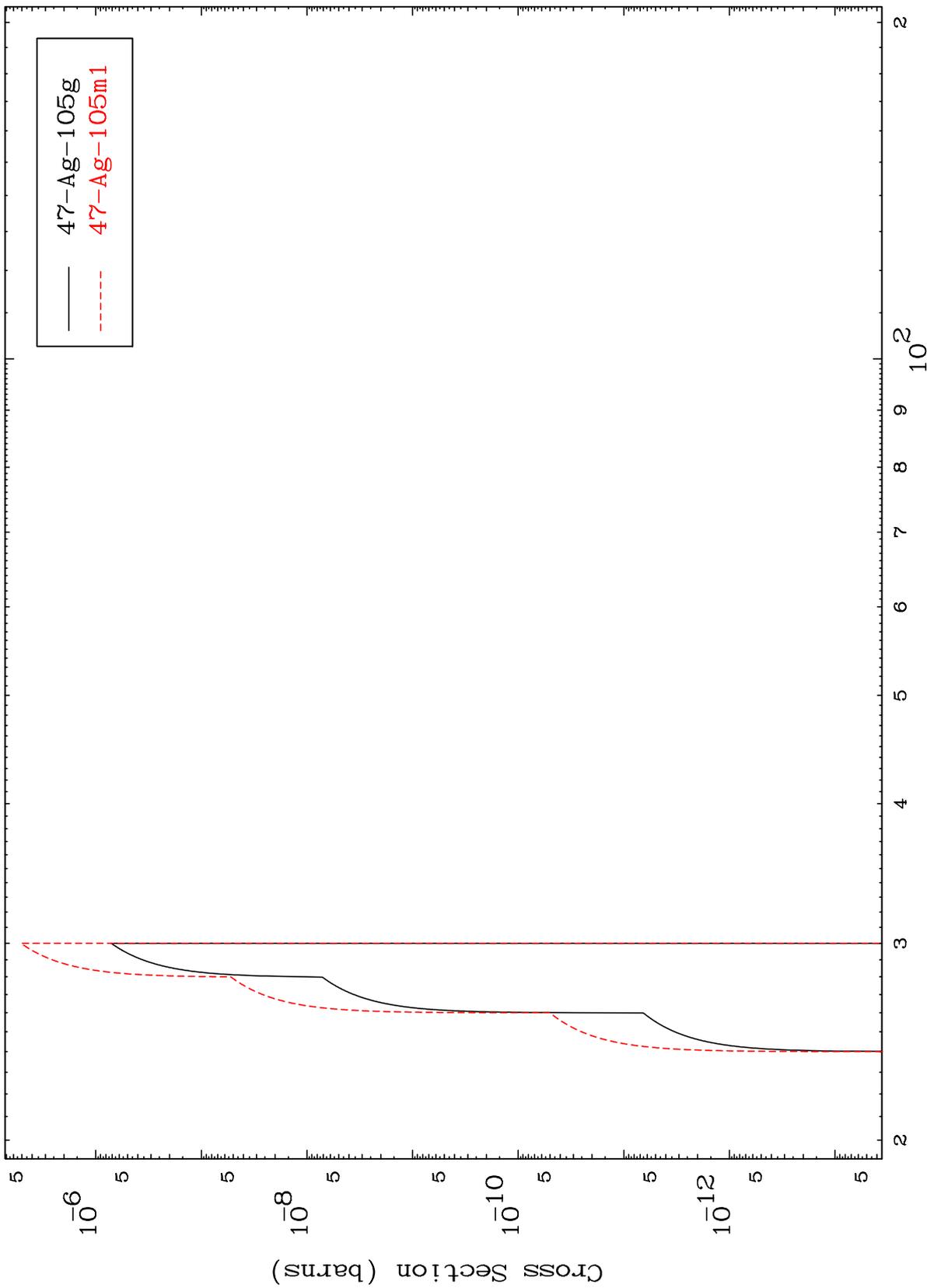
49-In-111

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(n,2n)  $\alpha$

49-In-111

Radionuclide Production Cross Section



15

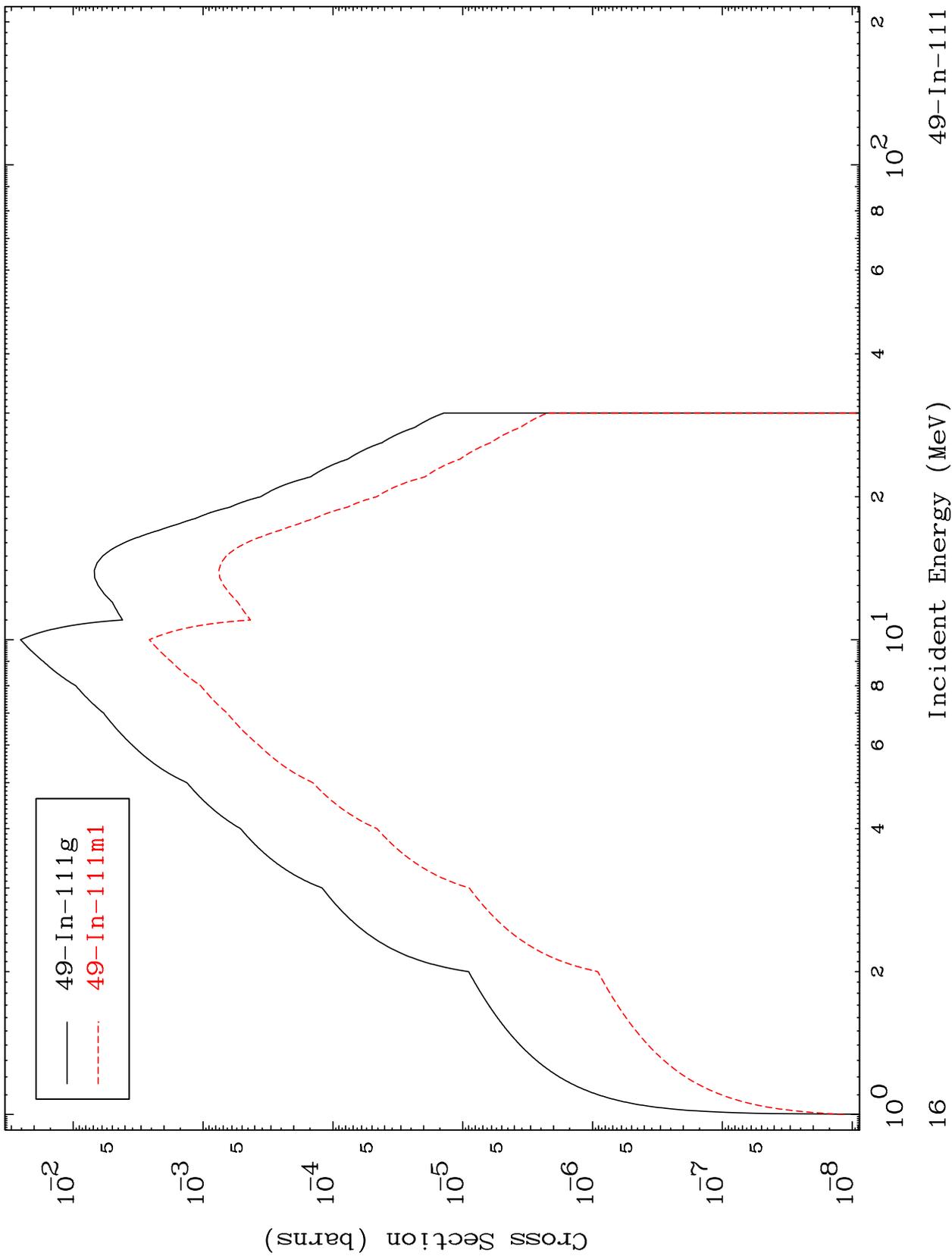
Incident Energy (MeV)

49-In-111

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49-In-111

(n,γ)  
Radionuclide Production Cross Section

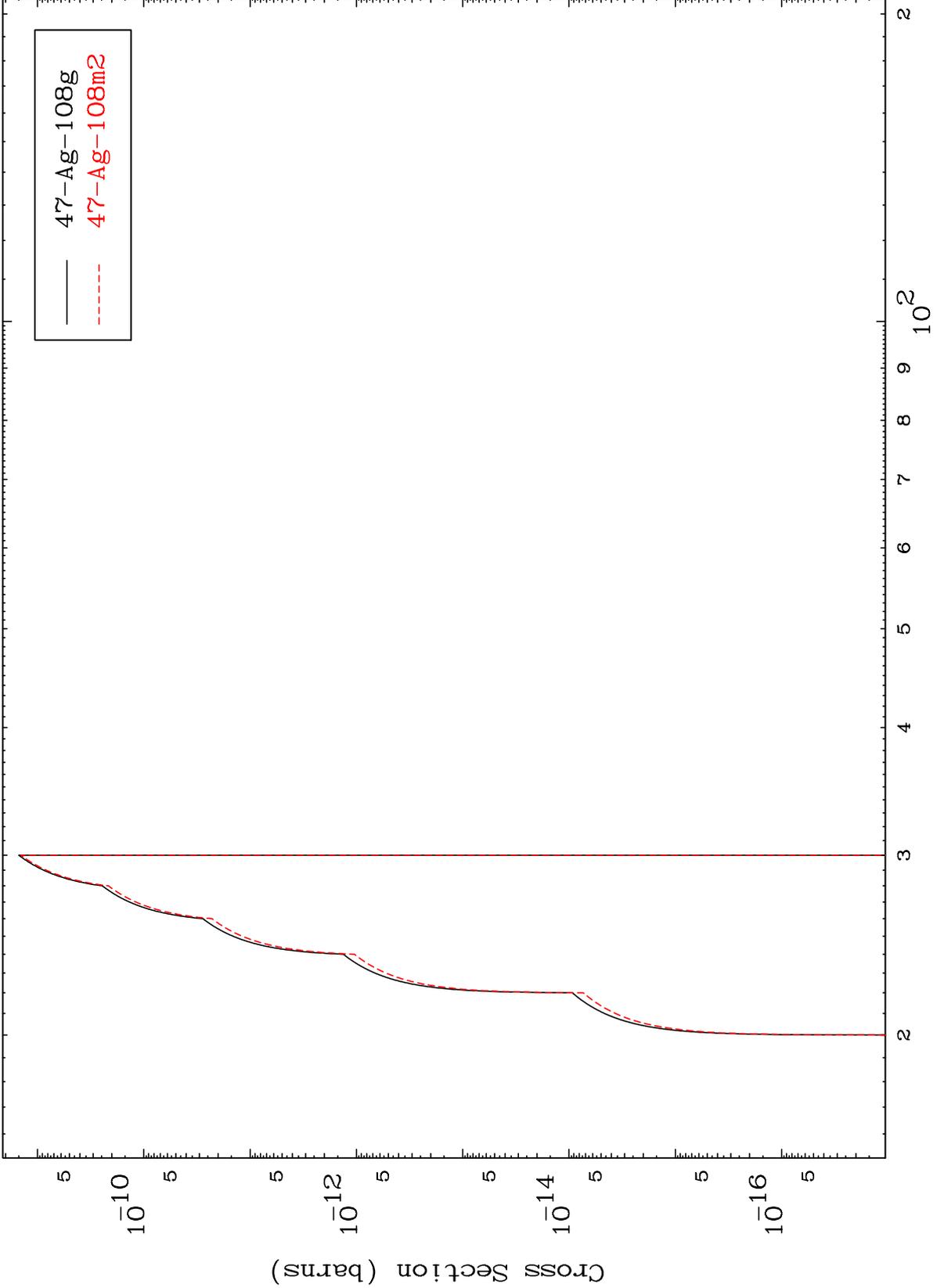


— 49-In-111g  
- - - 49-In-111m1

Incident Energy (MeV)

49-In-111

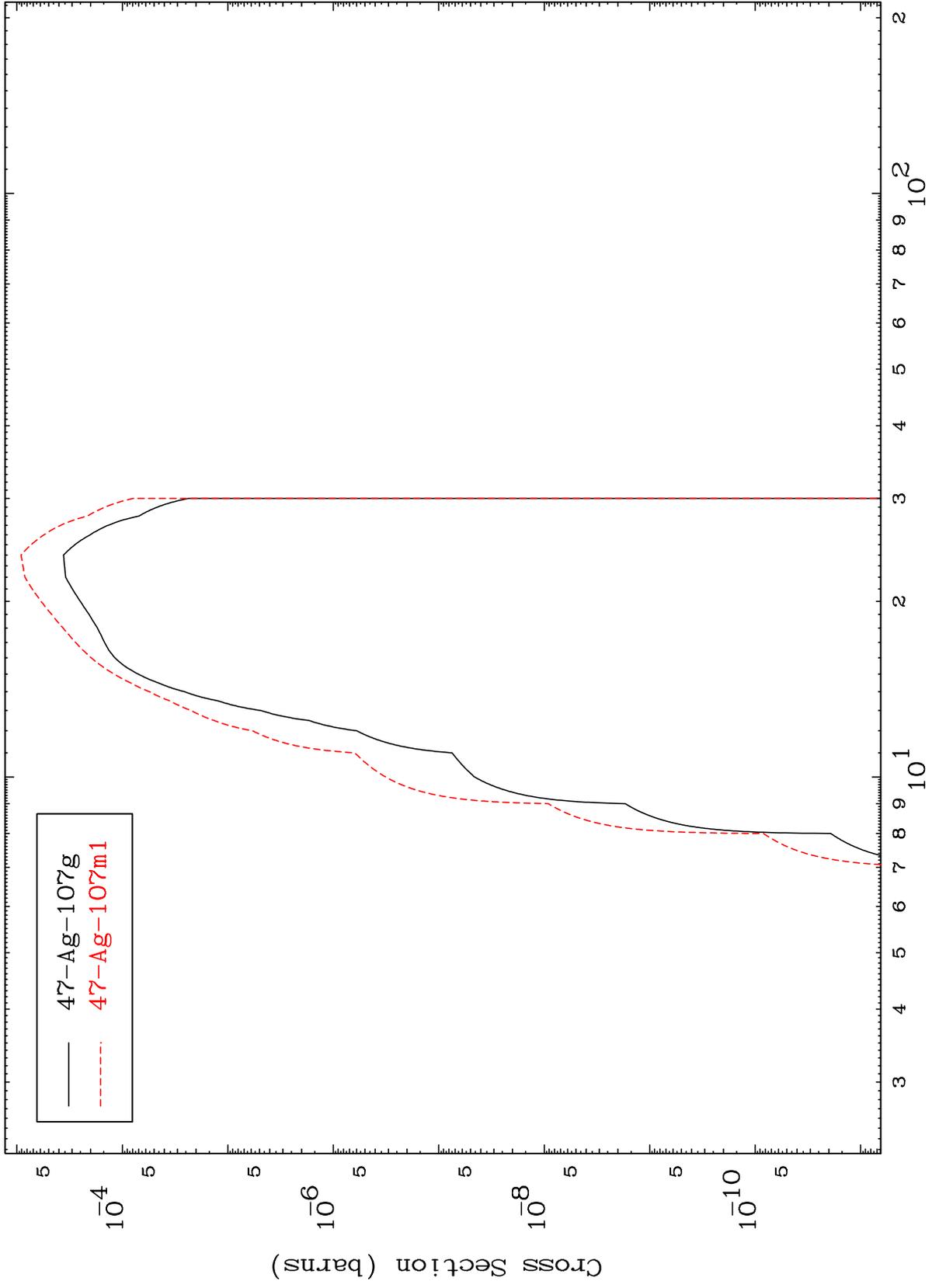
Radionuclide Production Cross Section



MAT 4919

49-In-111

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



18

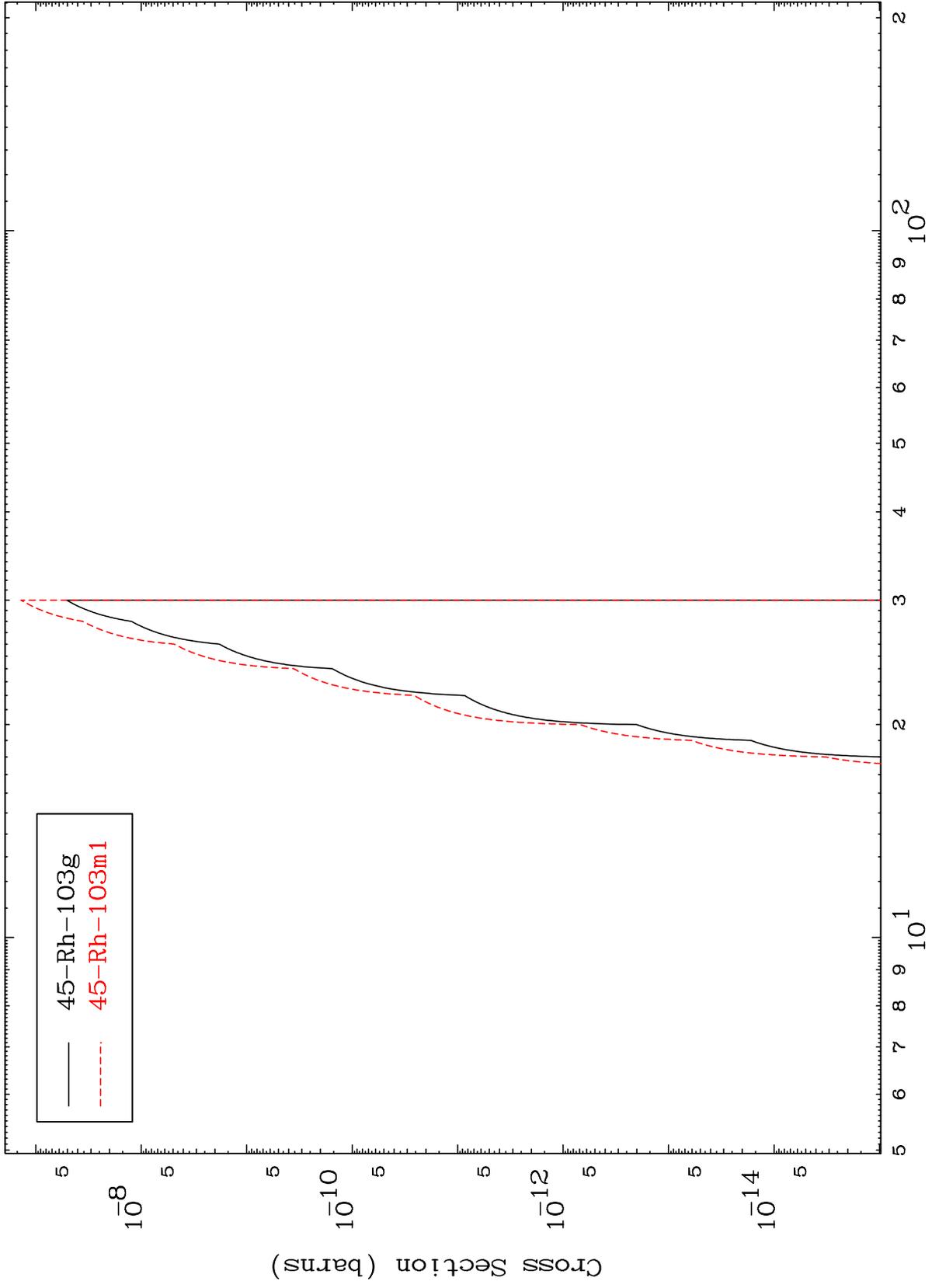
Incident Energy (MeV)

49-In-111

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49-In-111

(n,2α)  
Radionuclide Production Cross Section



19

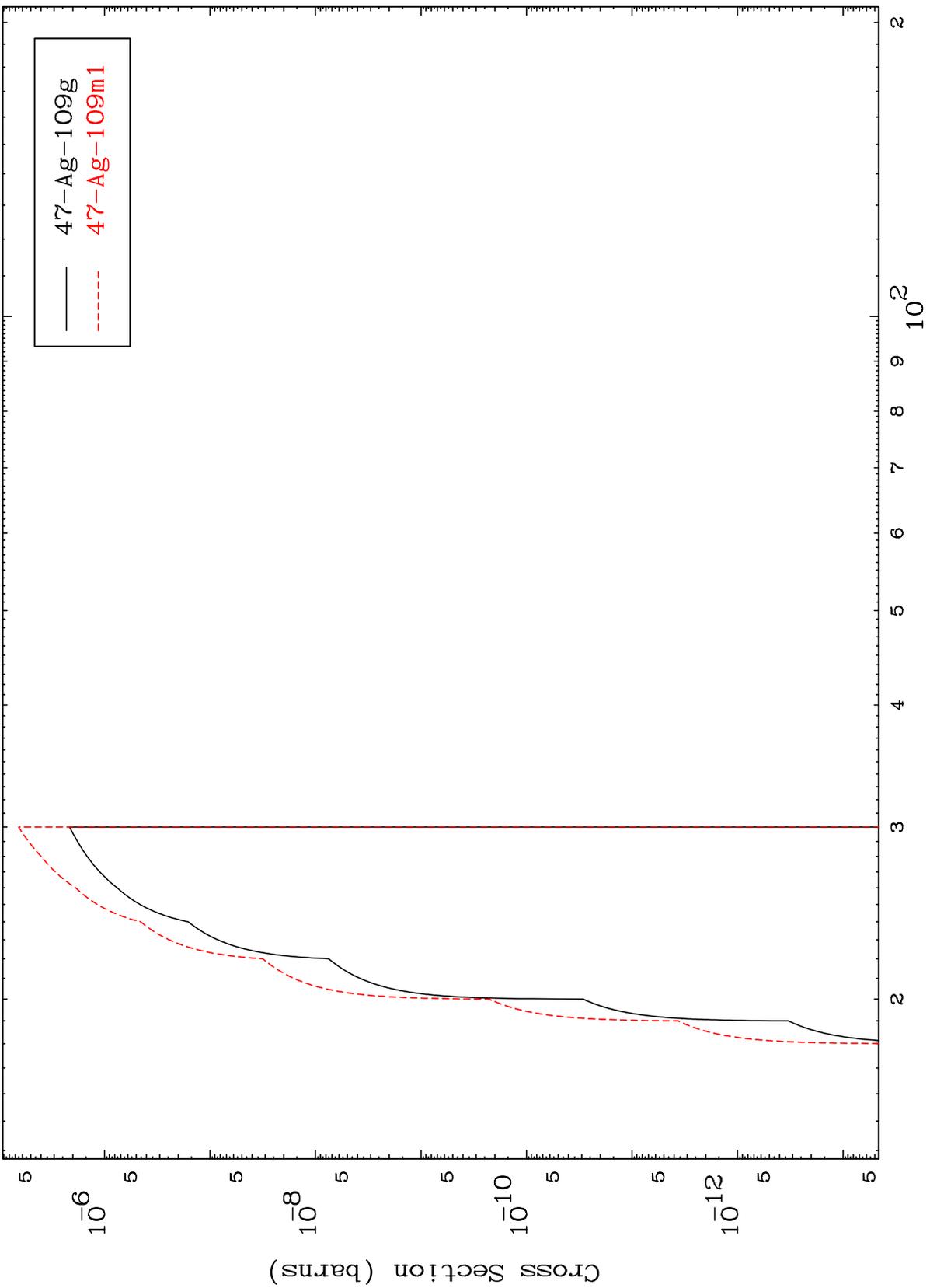
Incident Energy (MeV)

49-In-111

MAT 4919

49-In-111

(n,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

49-In-111

Radionuclide Production Cross Section

