

Program EVALPLOT  
(Version 2021-1)

by

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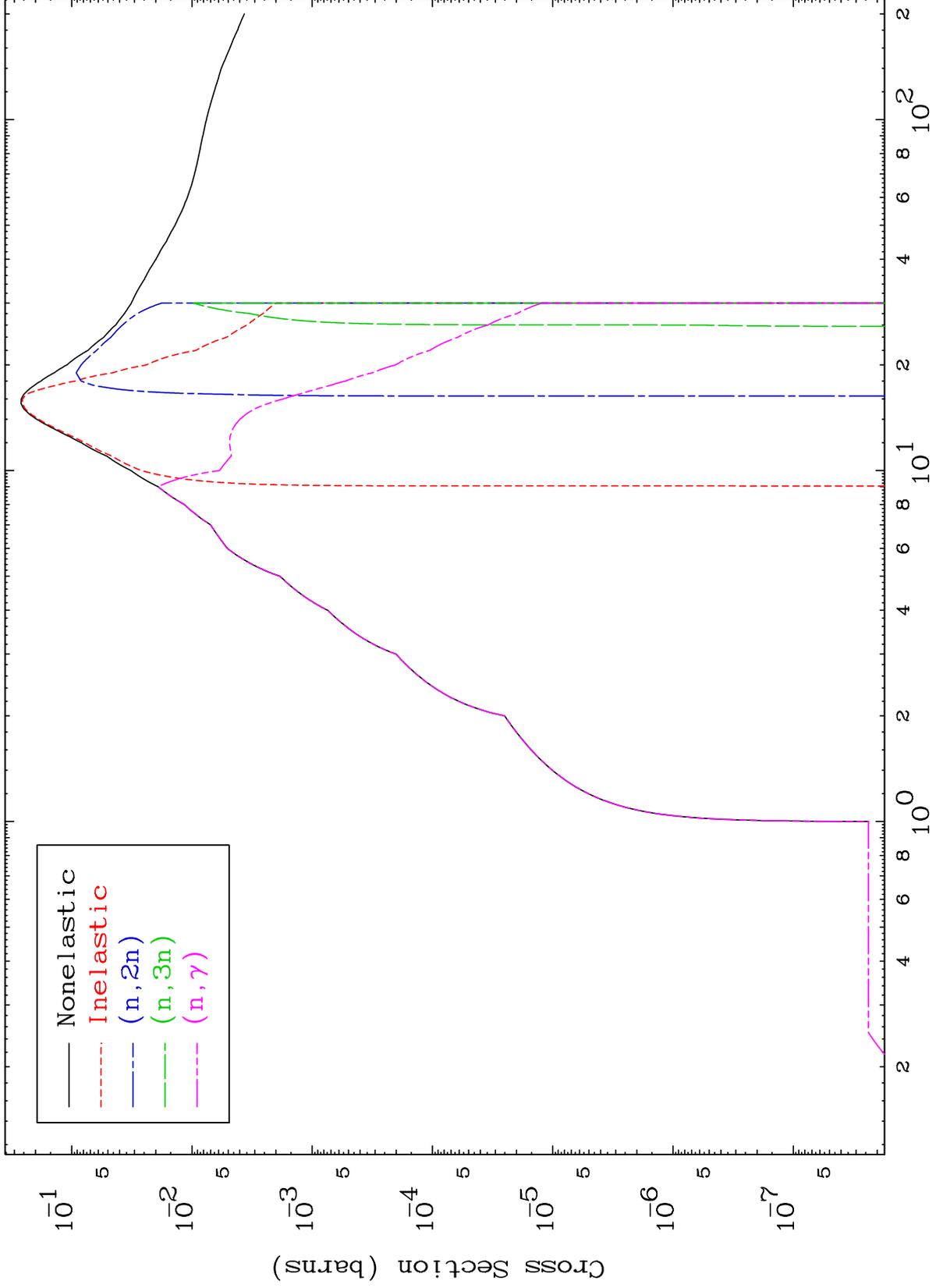
Press Mouse Button to Start

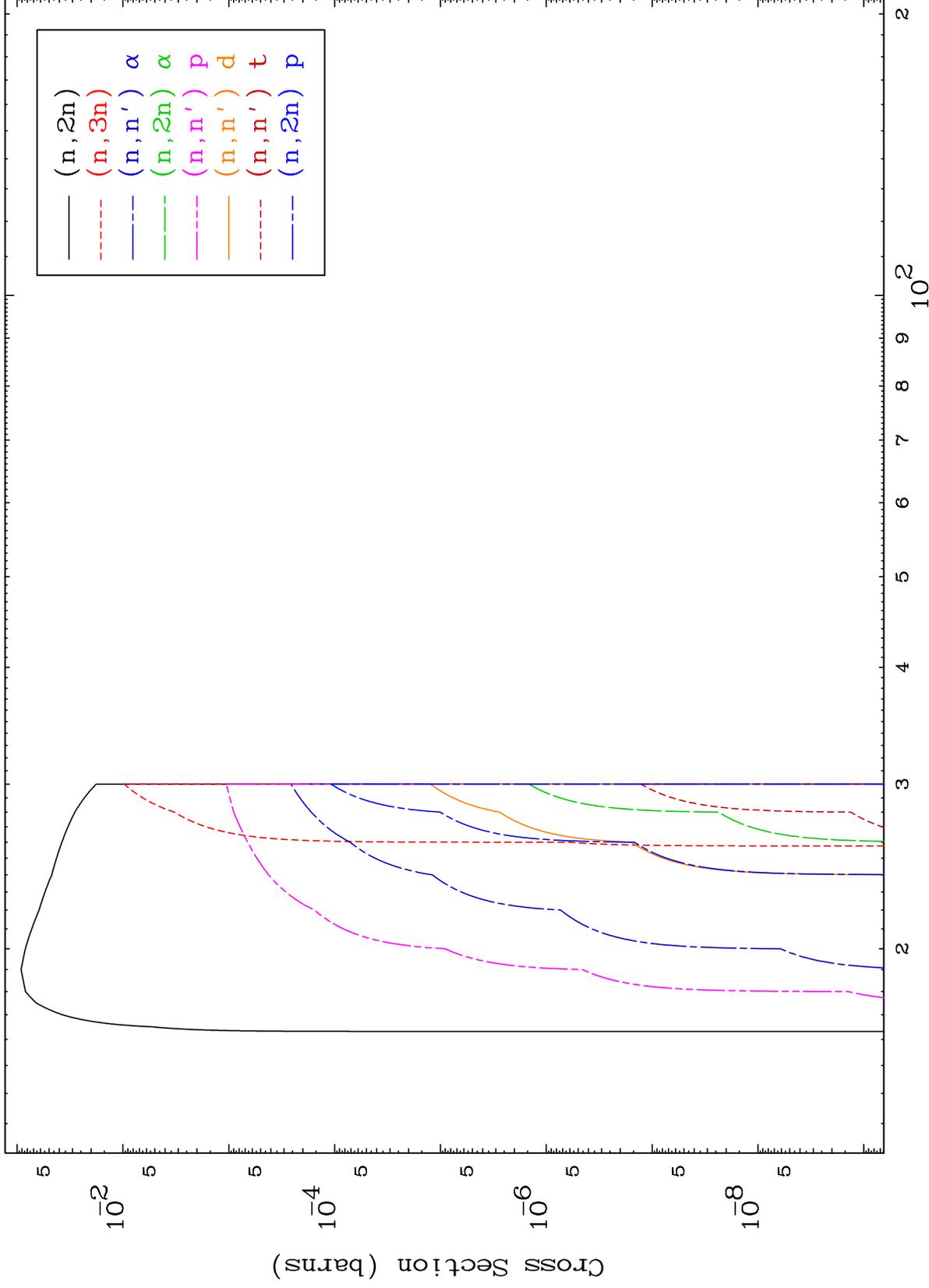
MAT 4931

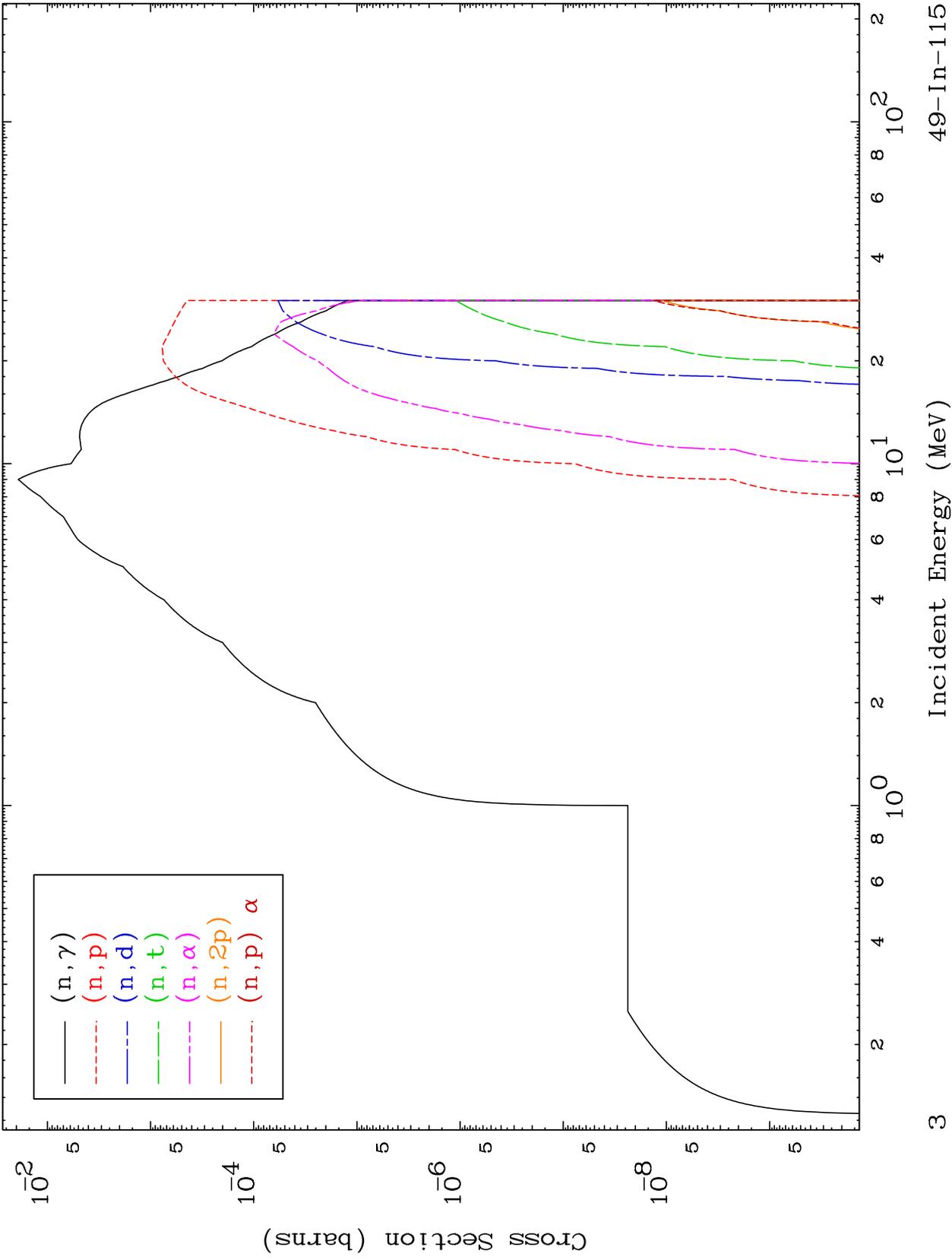
Photon Major

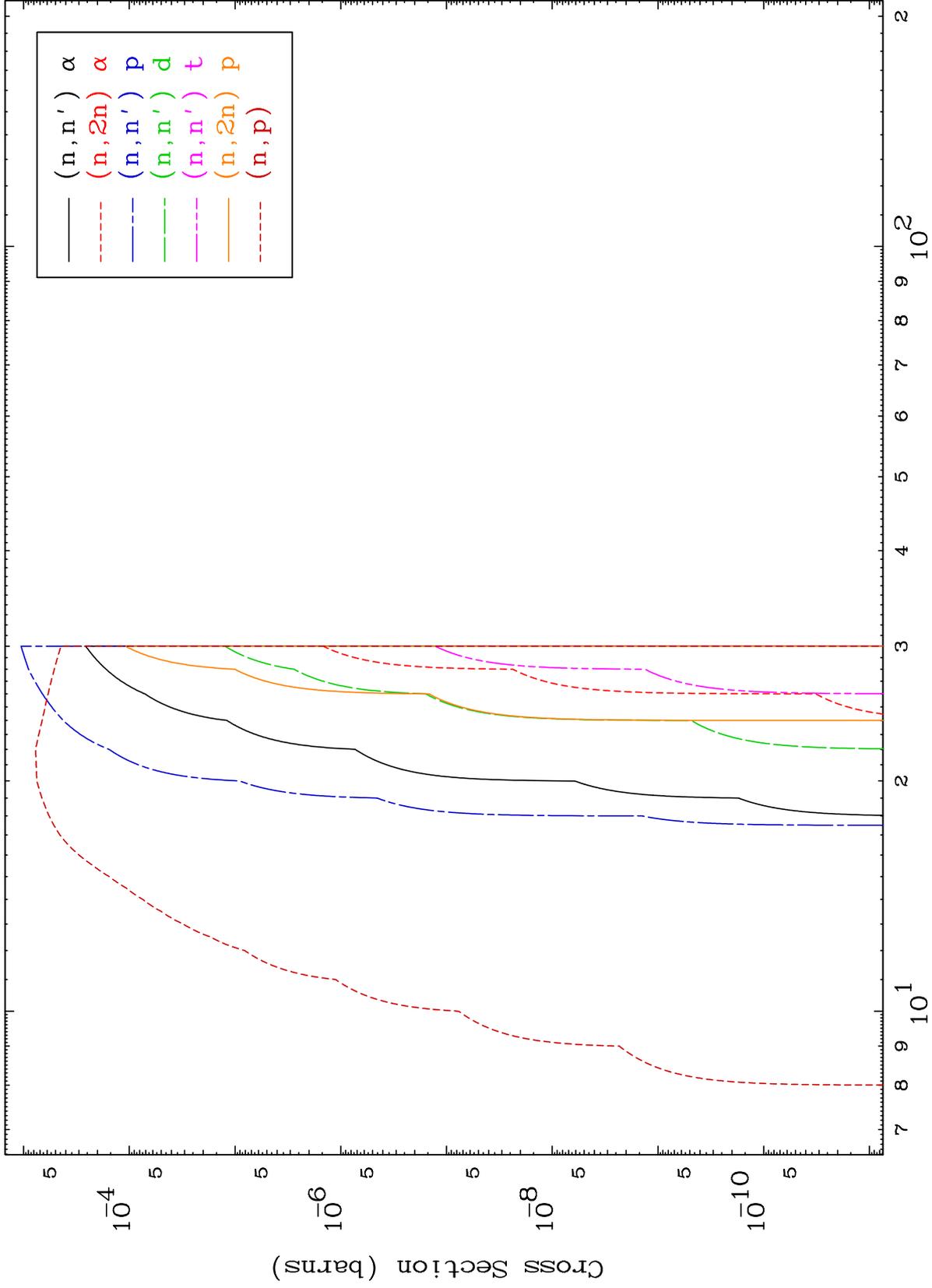
49-In-115

0 Kelvin Cross Sections





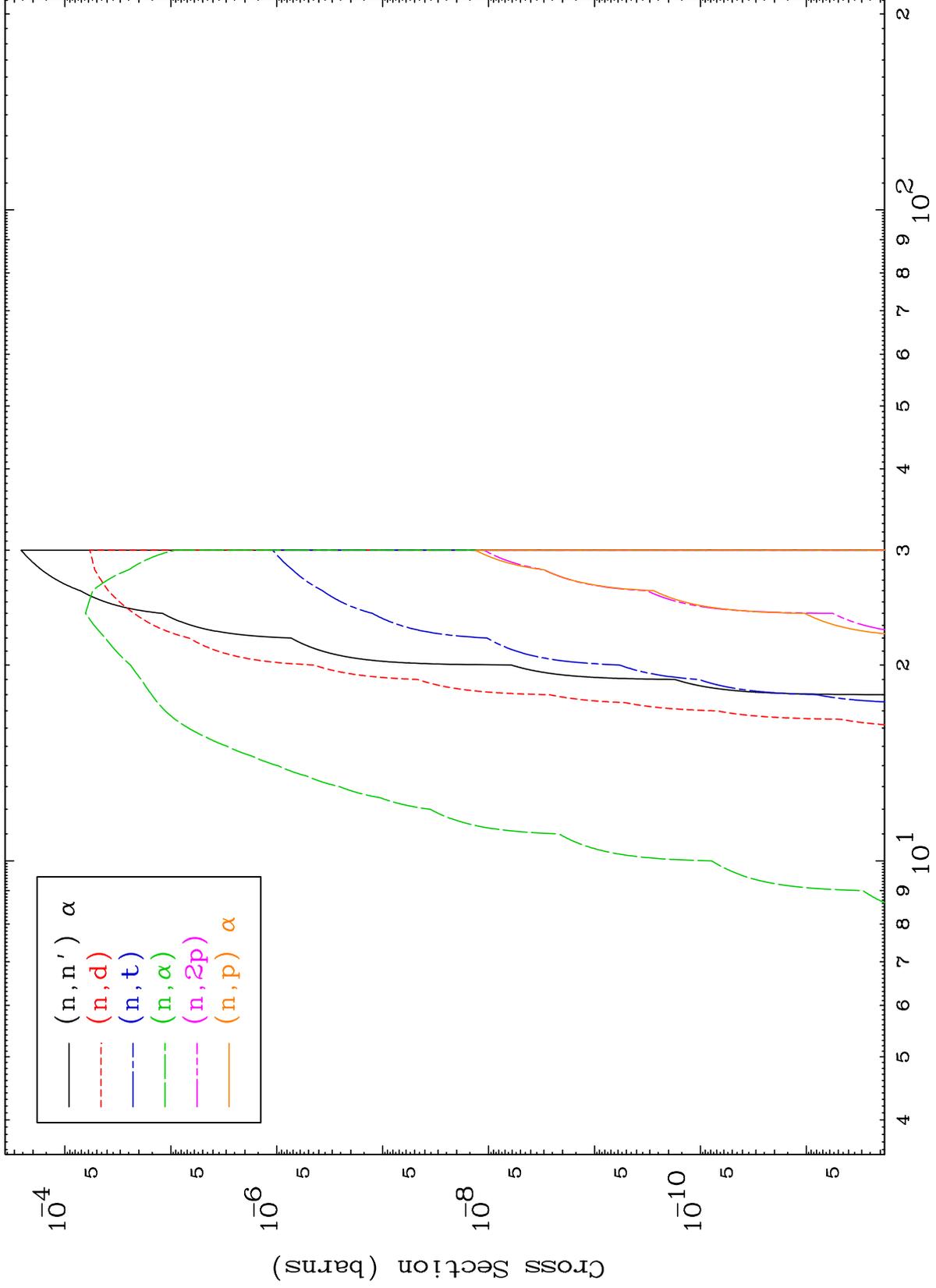




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Photon Charged Particle  
0 Kelvin Cross Sections

49-In-115



5

Incident Energy (MeV)

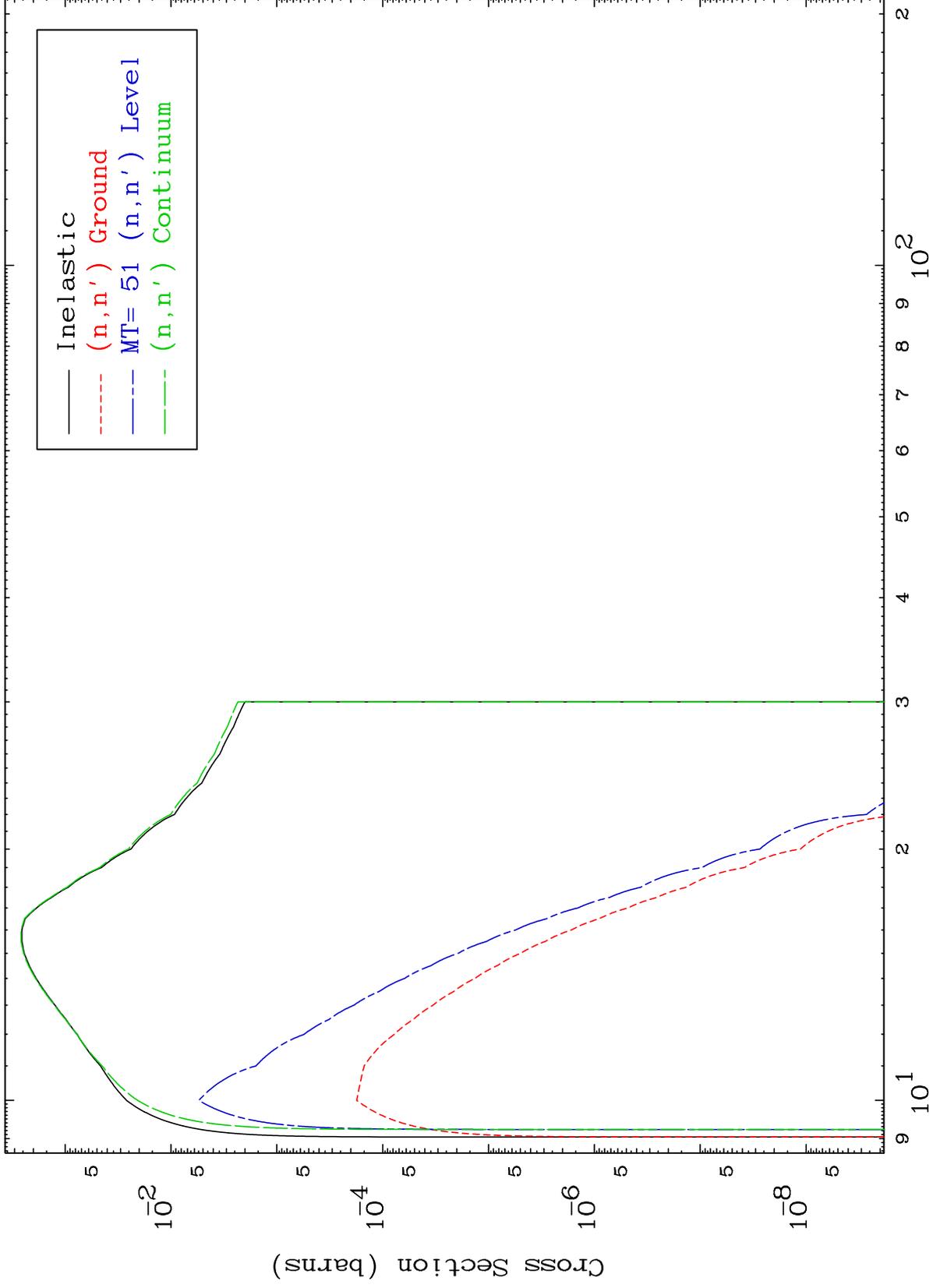
49-In-115

MAT 4931

( $\gamma, n'$ ) Levels

49-In-115

0 Kelvin Cross Sections



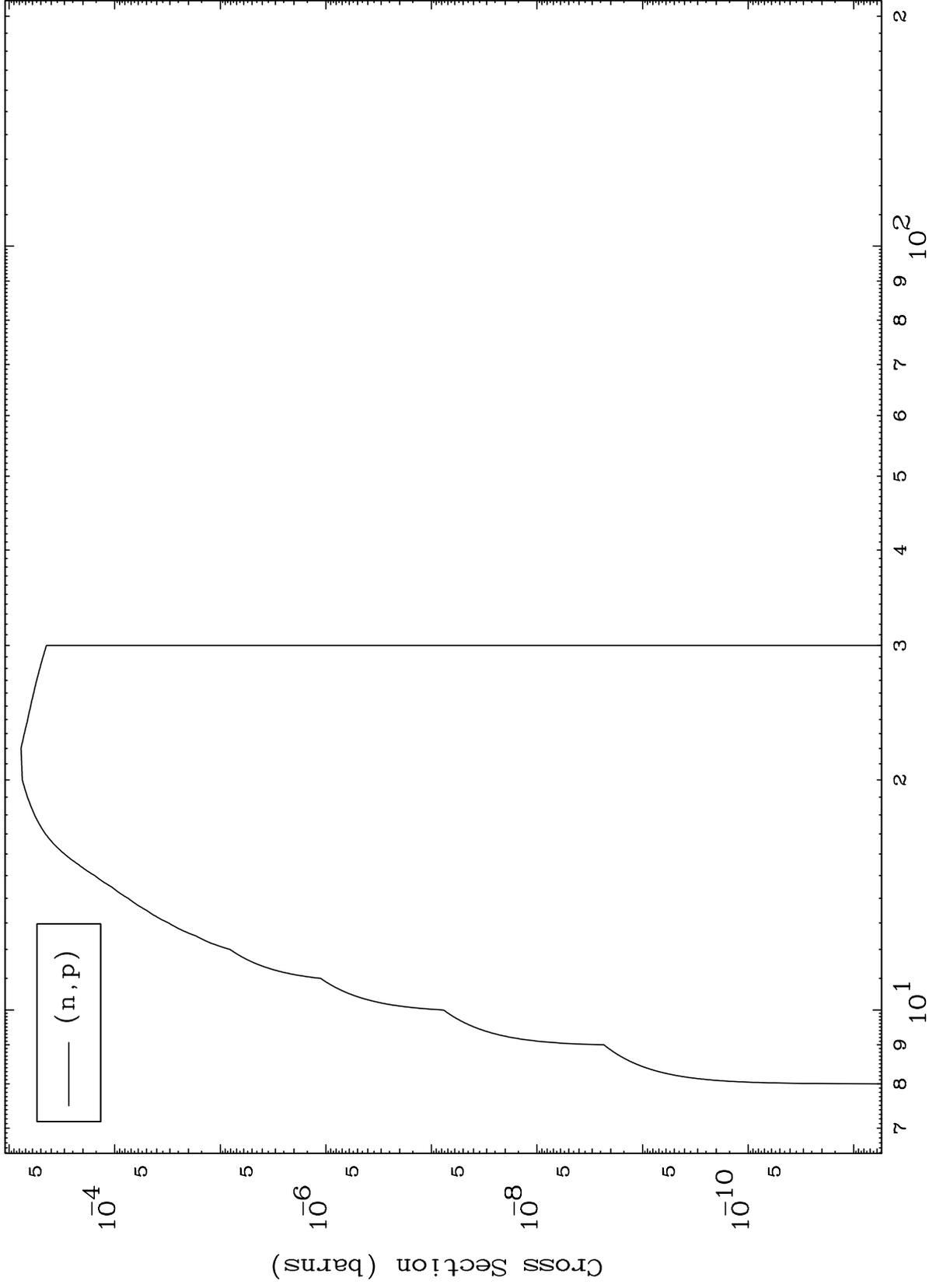
Incident Energy (MeV)

49-In-115

MAT 4931

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

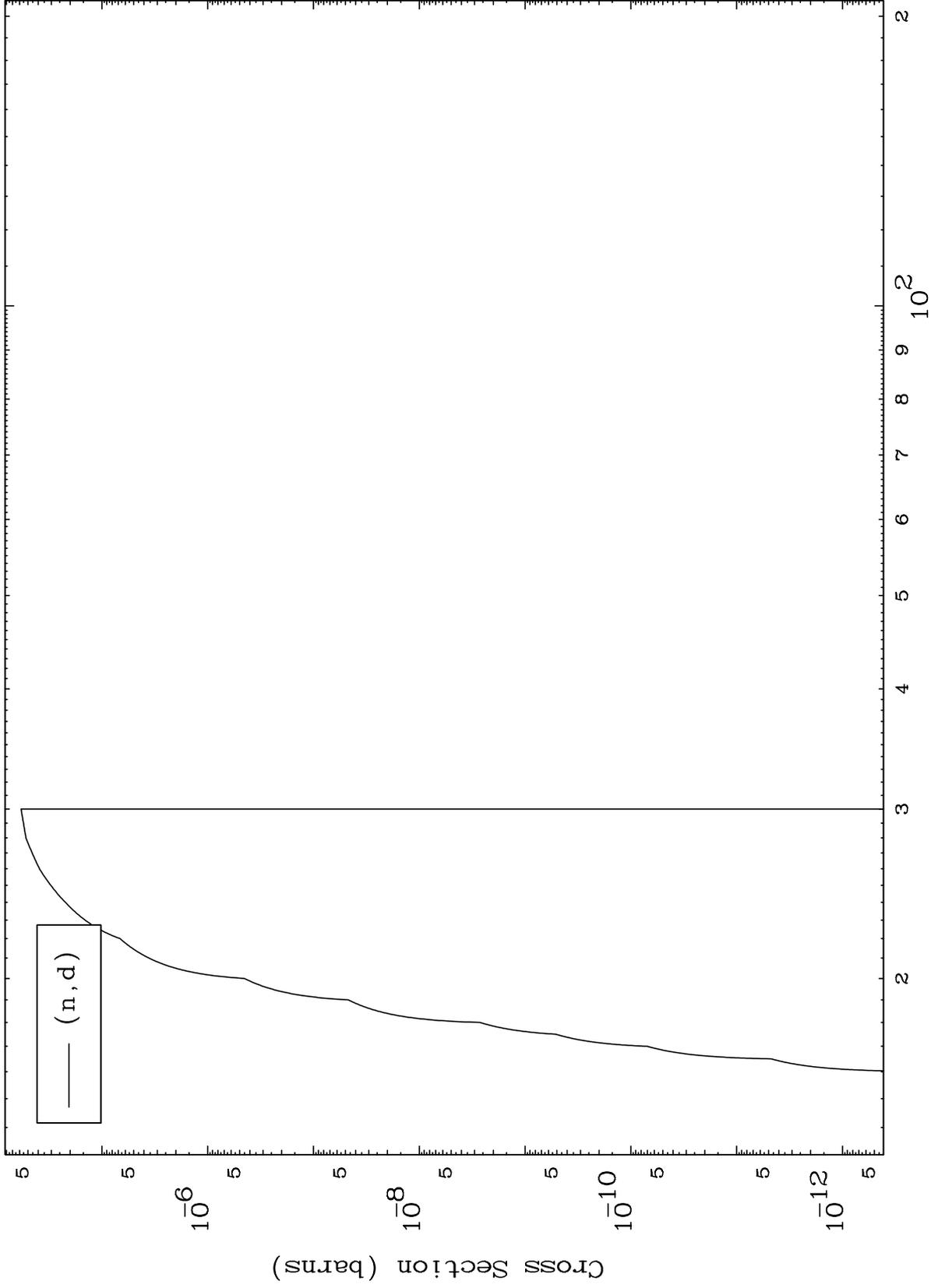
49-In-115



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Incident Energy (MeV)

49-In-115

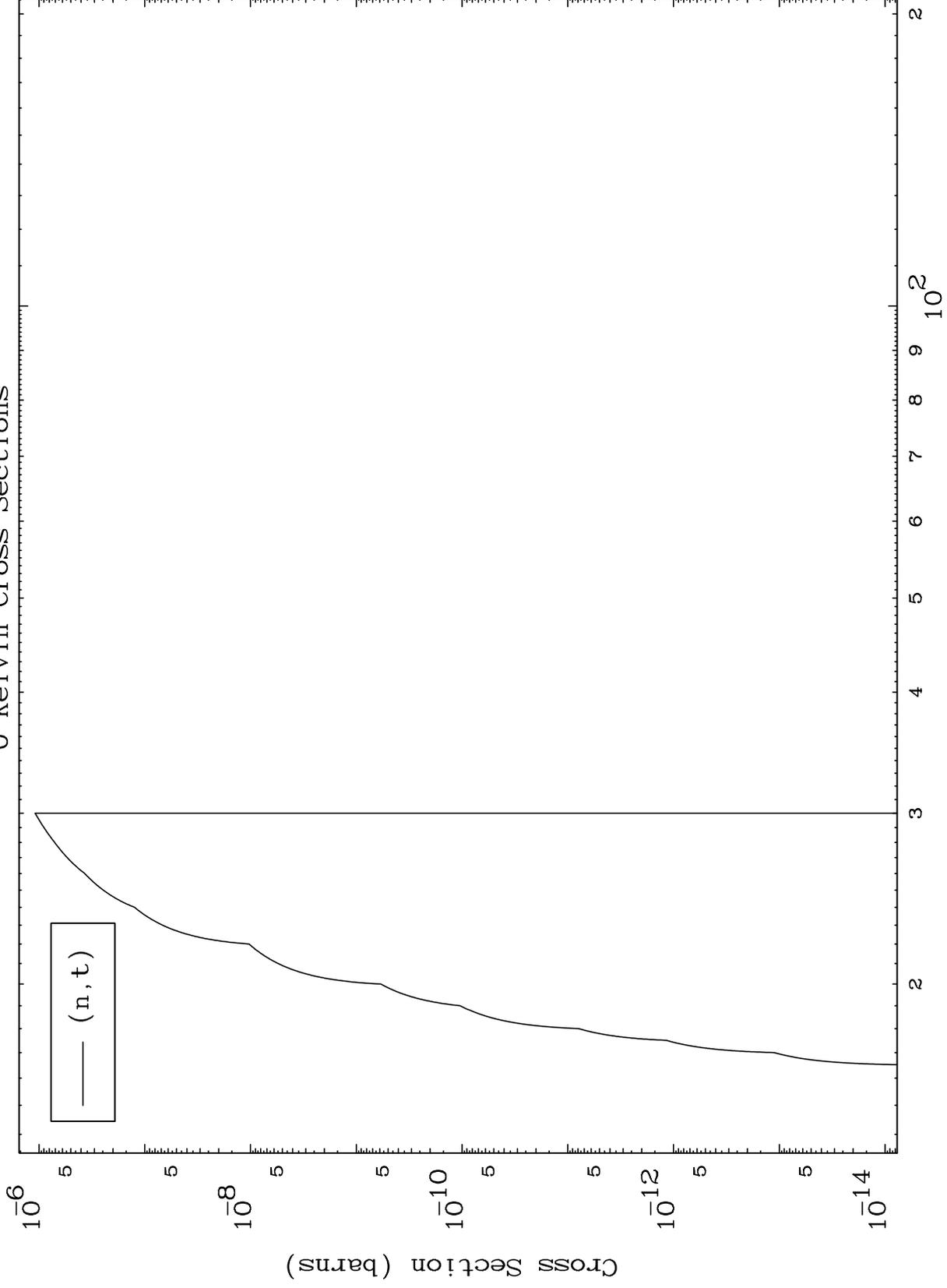


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( $\gamma, t$ ) Levels

49-In-115

0 Kelvin Cross Sections



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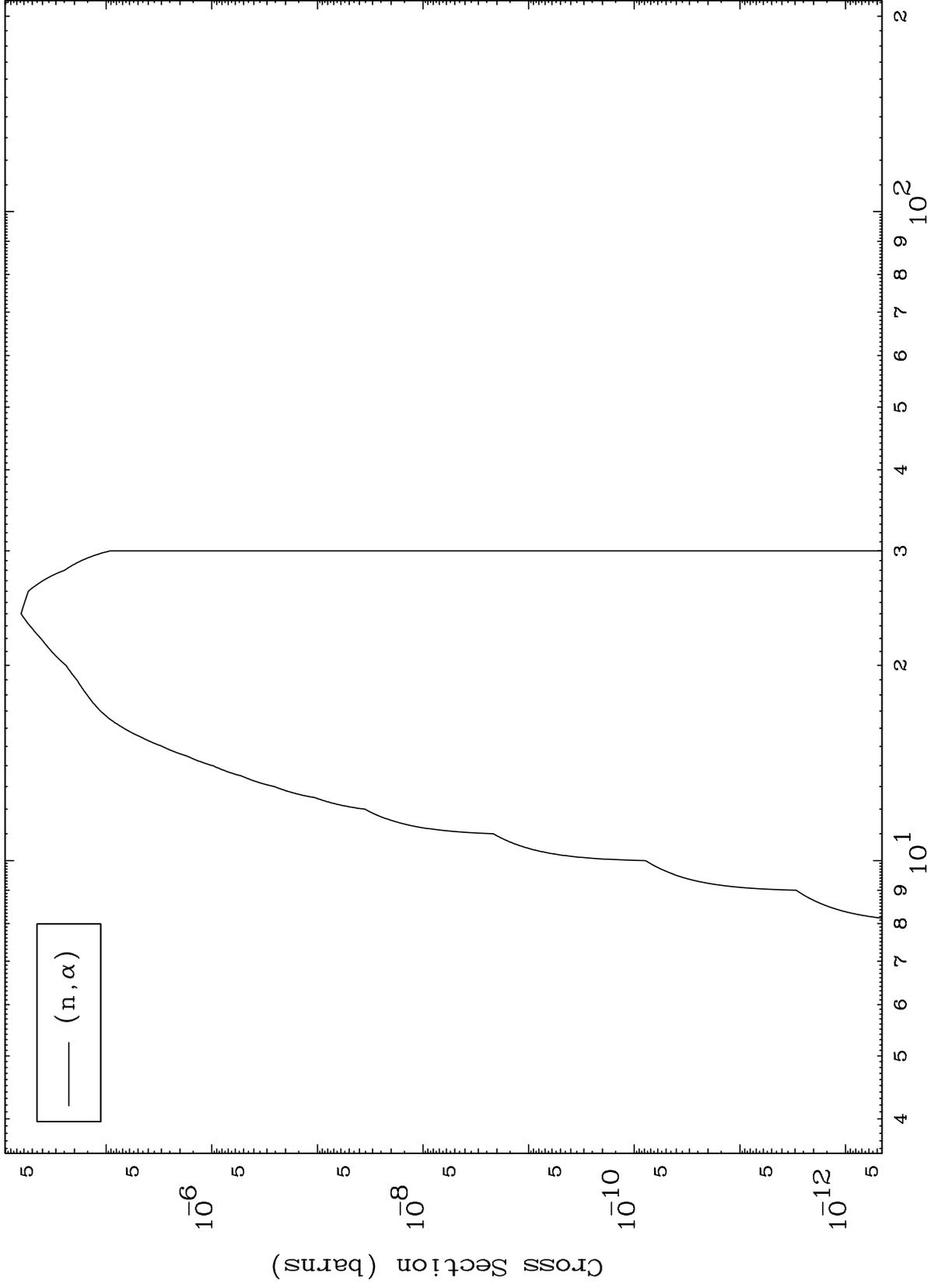
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

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



49-In-115

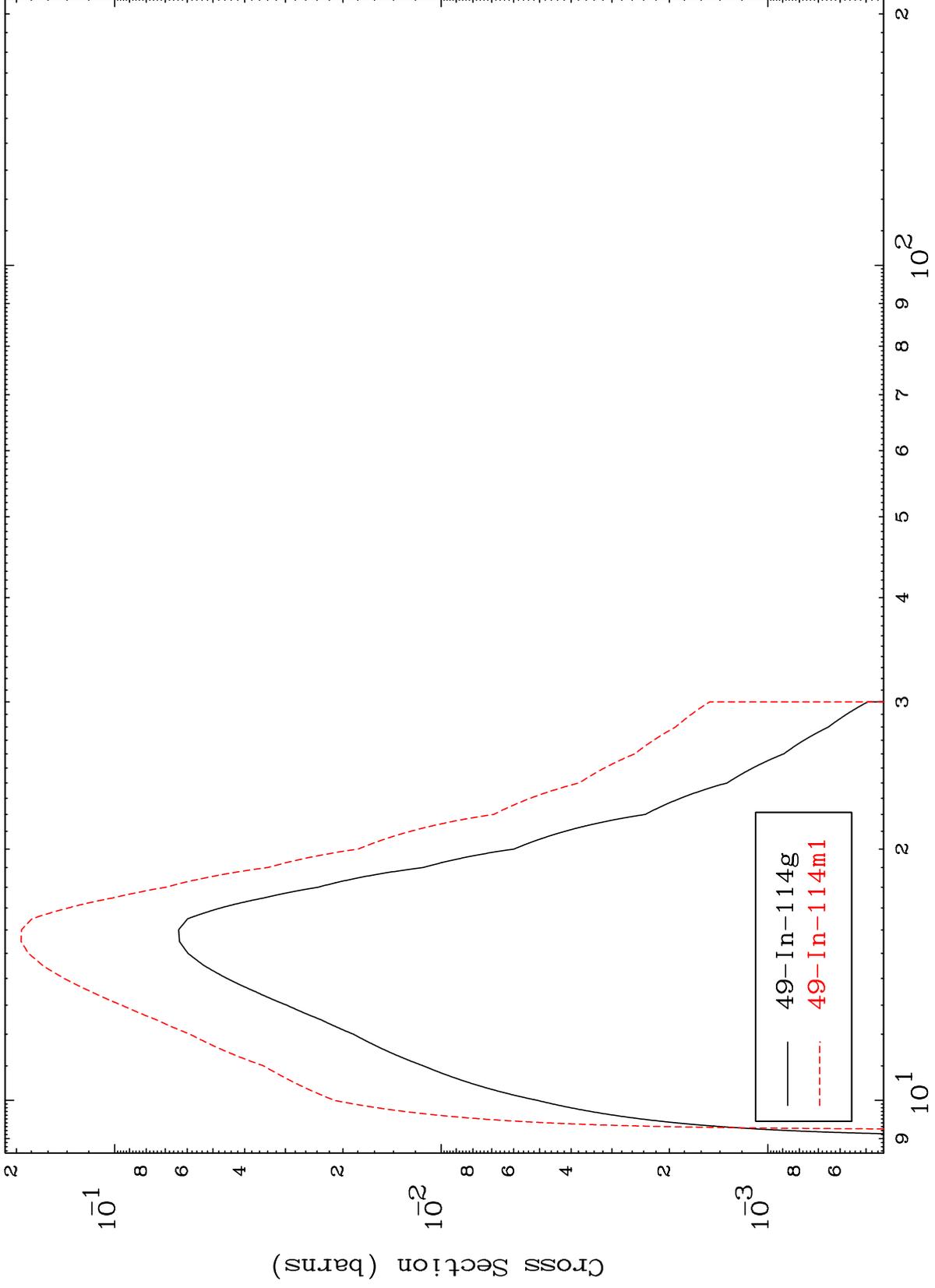
Incident Energy (MeV)

10

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49-In-115

Inelastic  
Radionuclide Production Cross Section



49-In-115

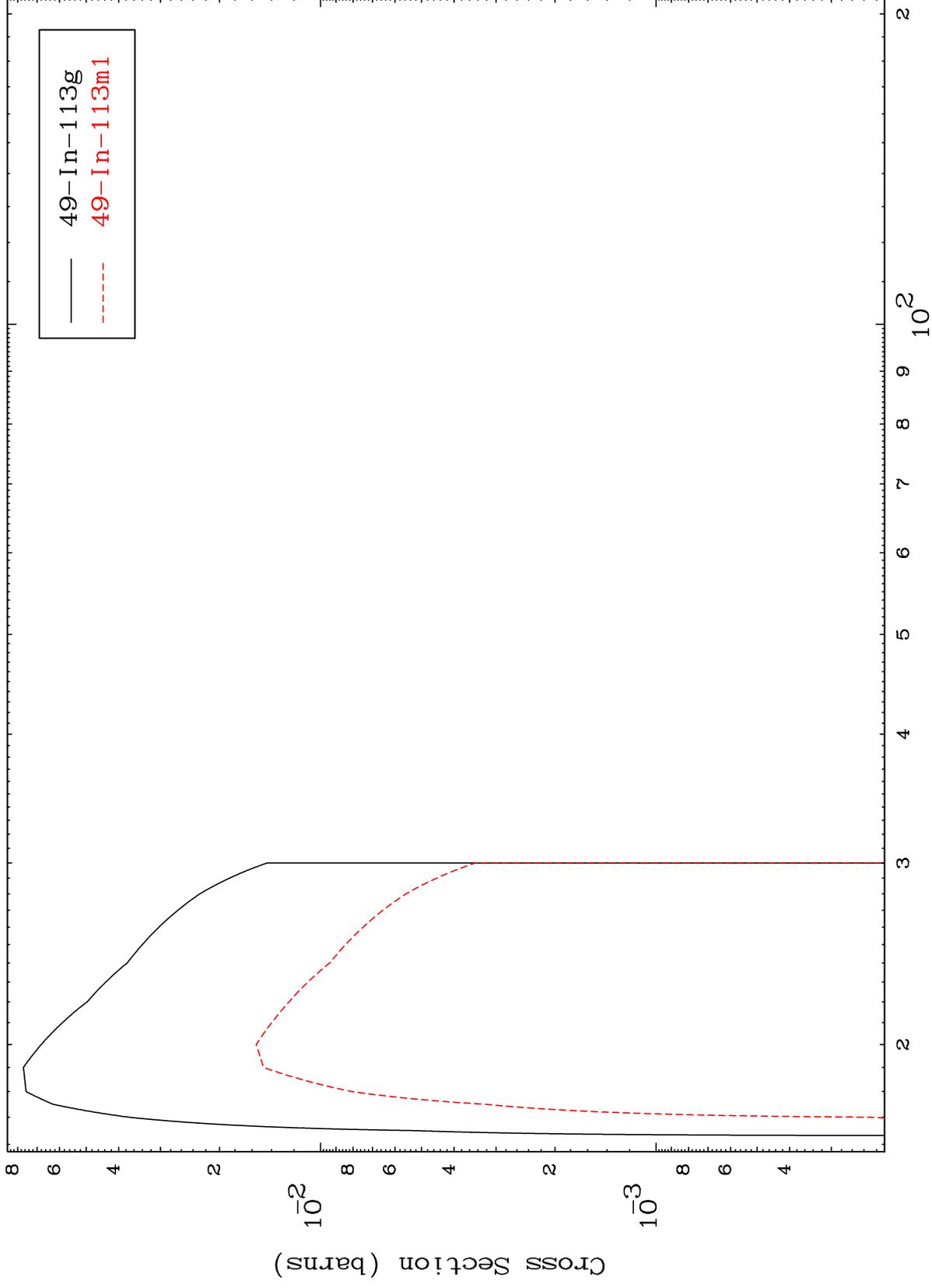
Incident Energy (MeV)

11

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49-In-115

(n,2n)  
Radionuclide Production Cross Section



12

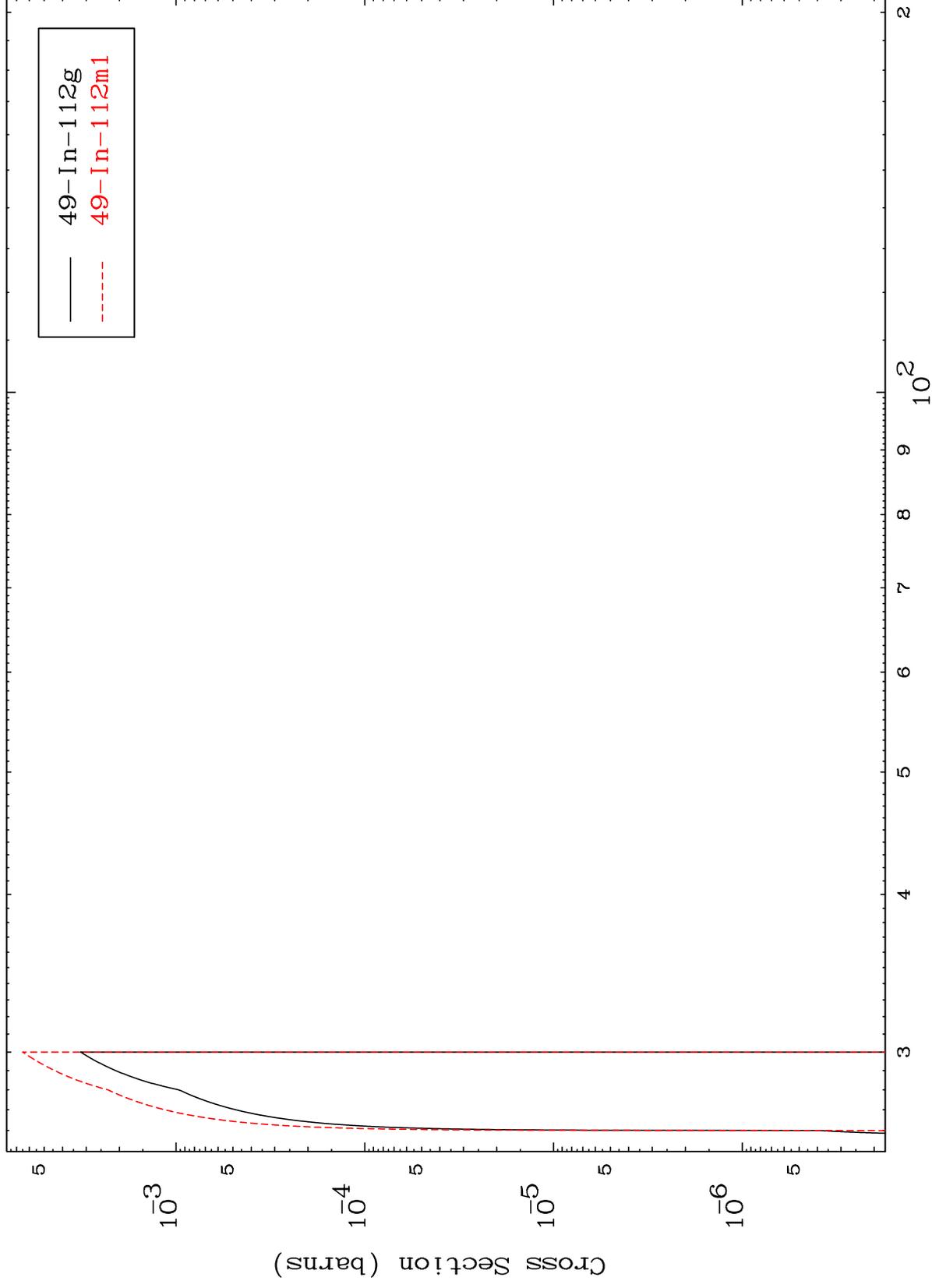
Incident Energy (MeV)

49-In-115

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49-In-115

(n,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

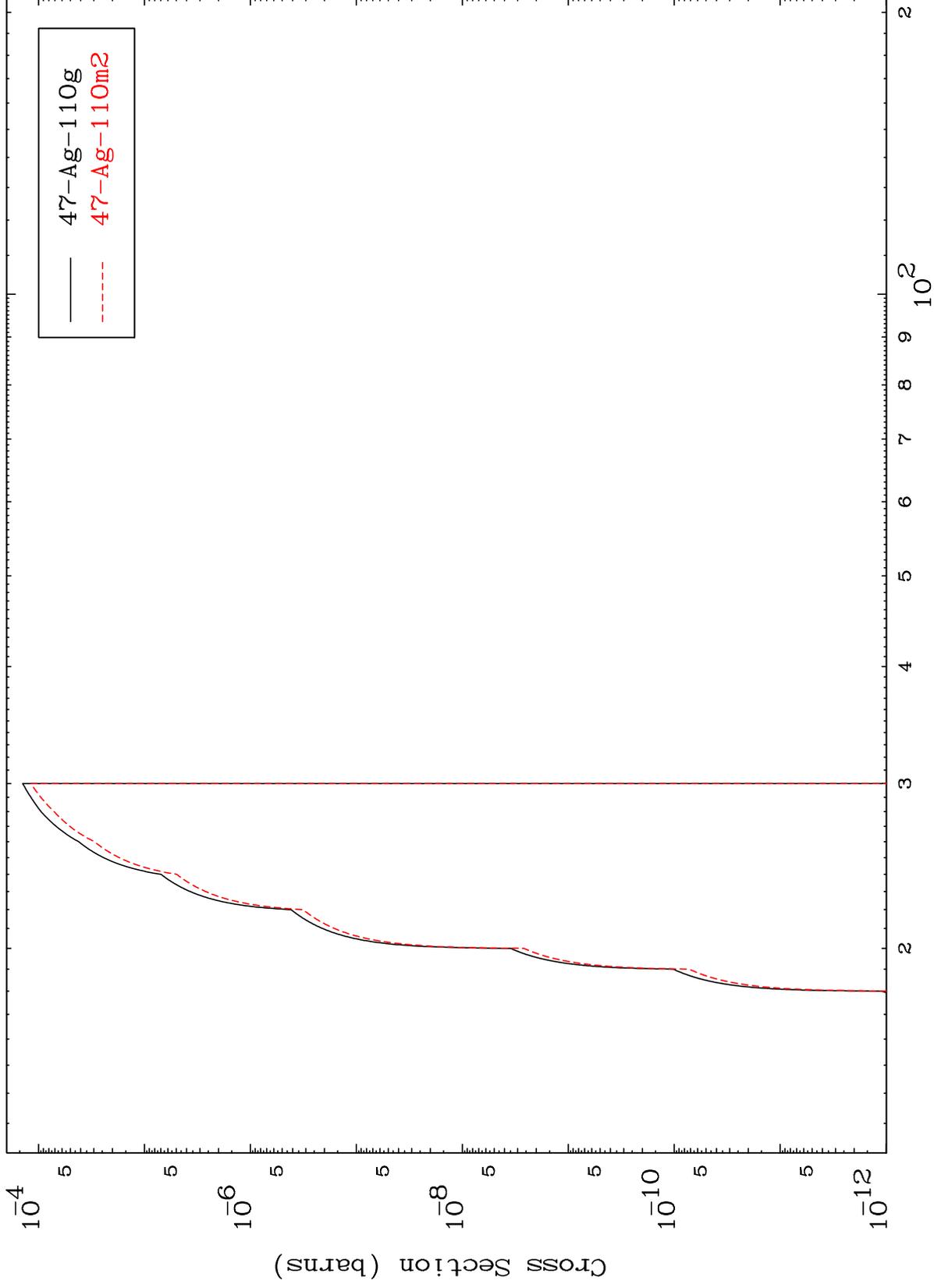
49-In-115

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$(n, n') \alpha$

49-In-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

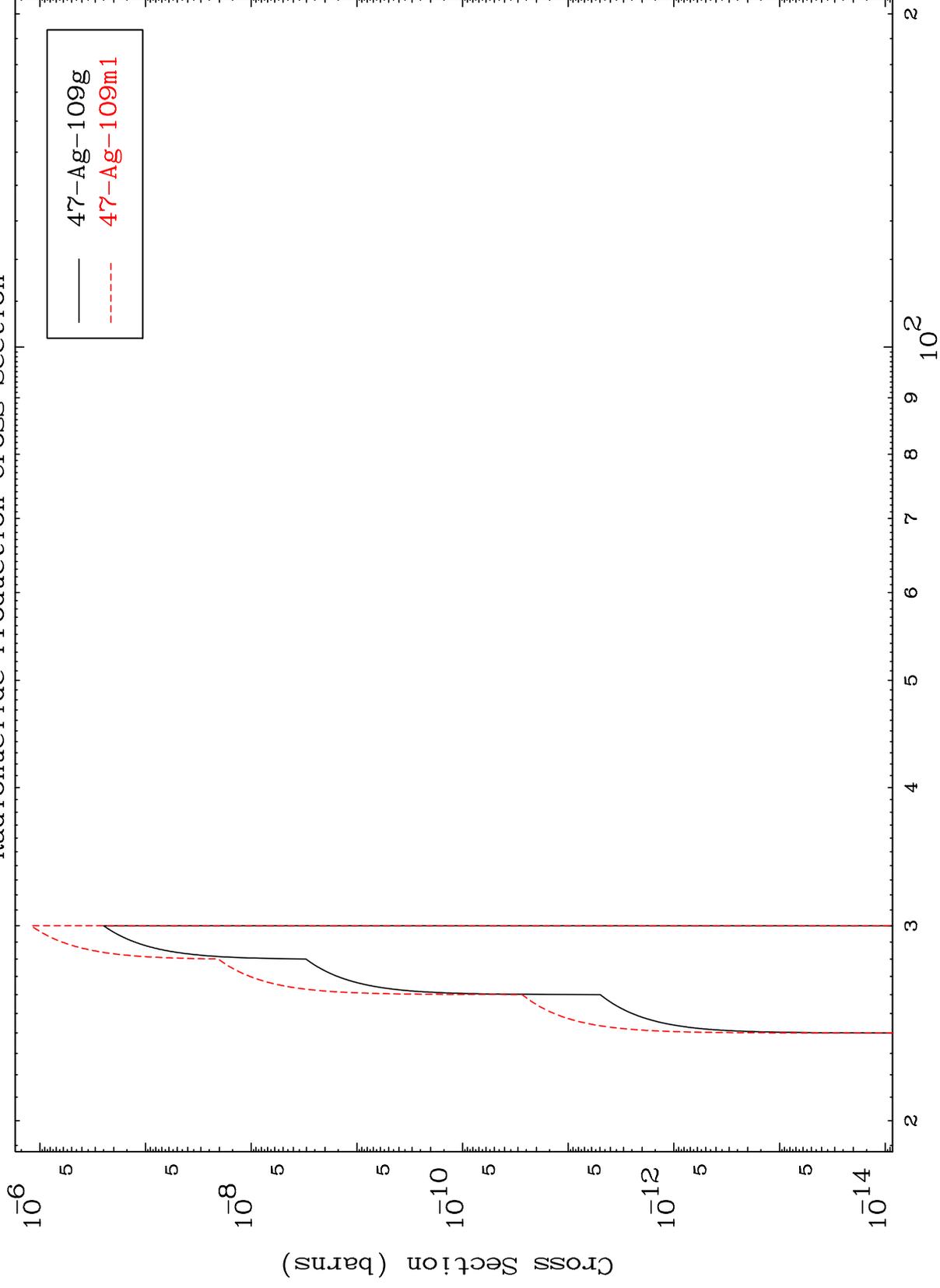
49-In-115

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(n,2n)  $\alpha$

49-In-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

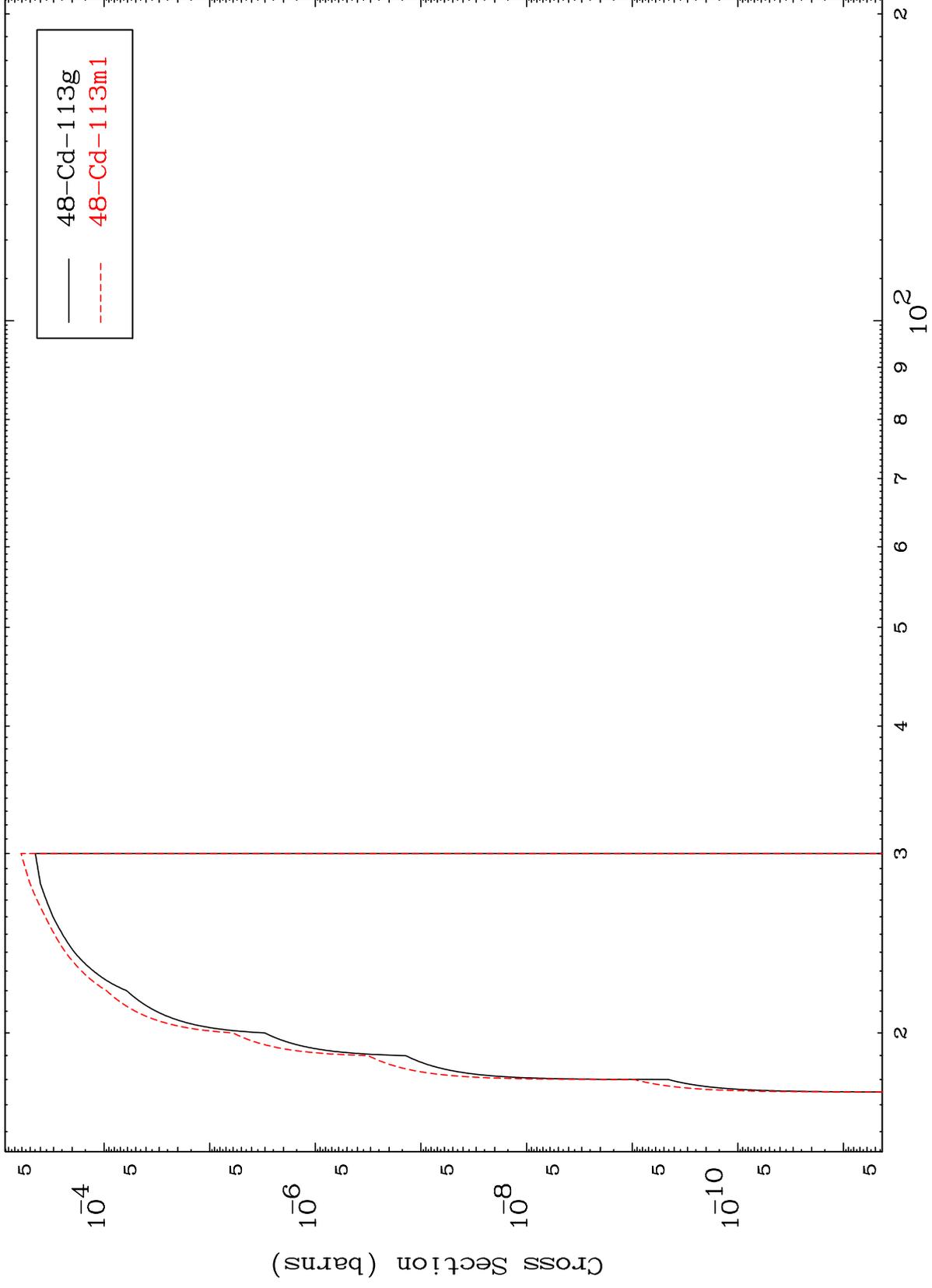
49-In-115

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(n,n') p

49-In-115

Radionuclide Production Cross Section

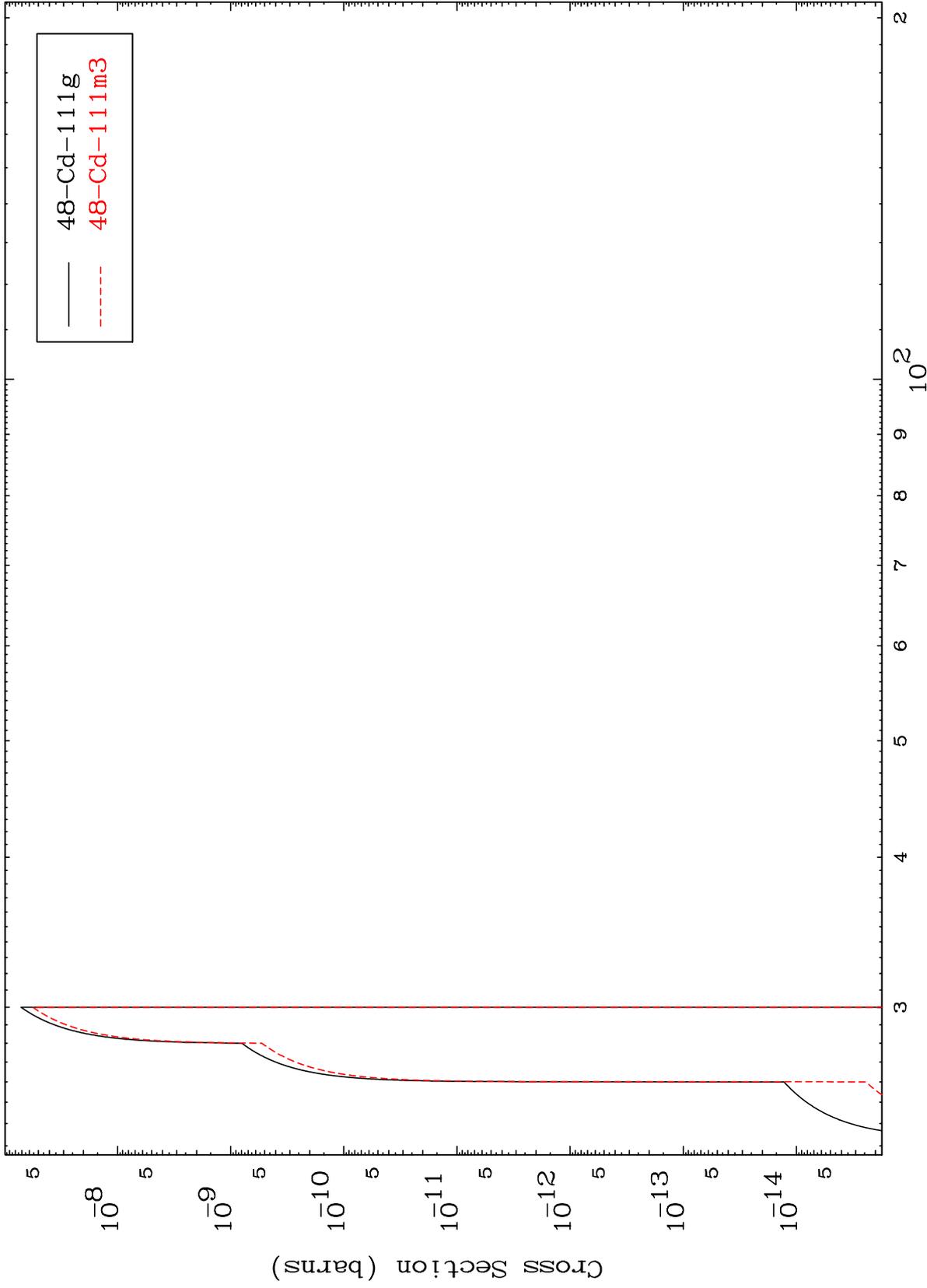


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Incident Energy (MeV)

49-In-115

Radionuclide Production Cross Section

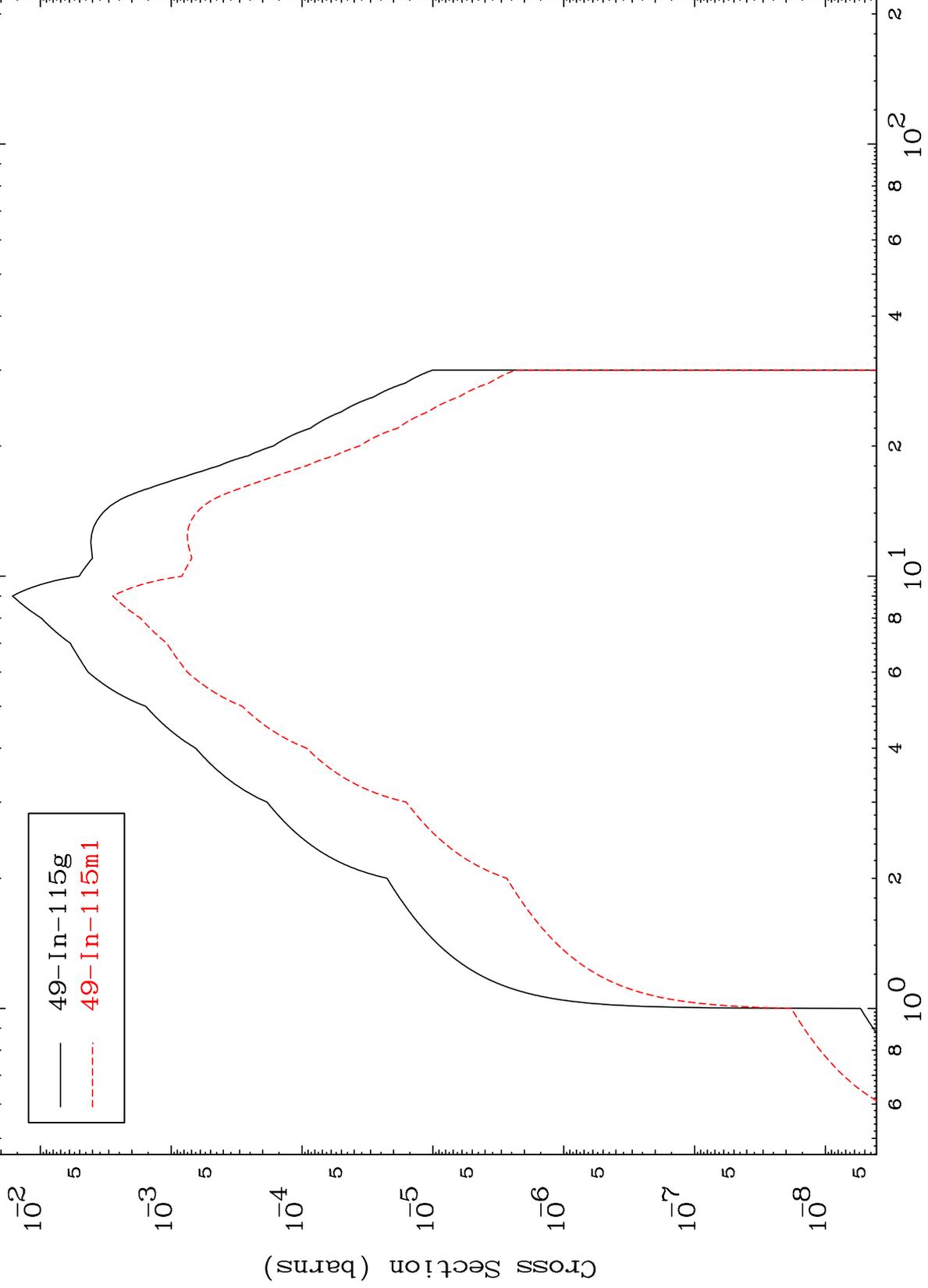


— 48-Cd-111g  
- - - 48-Cd-111m3

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49-In-115

(n,γ)  
Radionuclide Production Cross Section

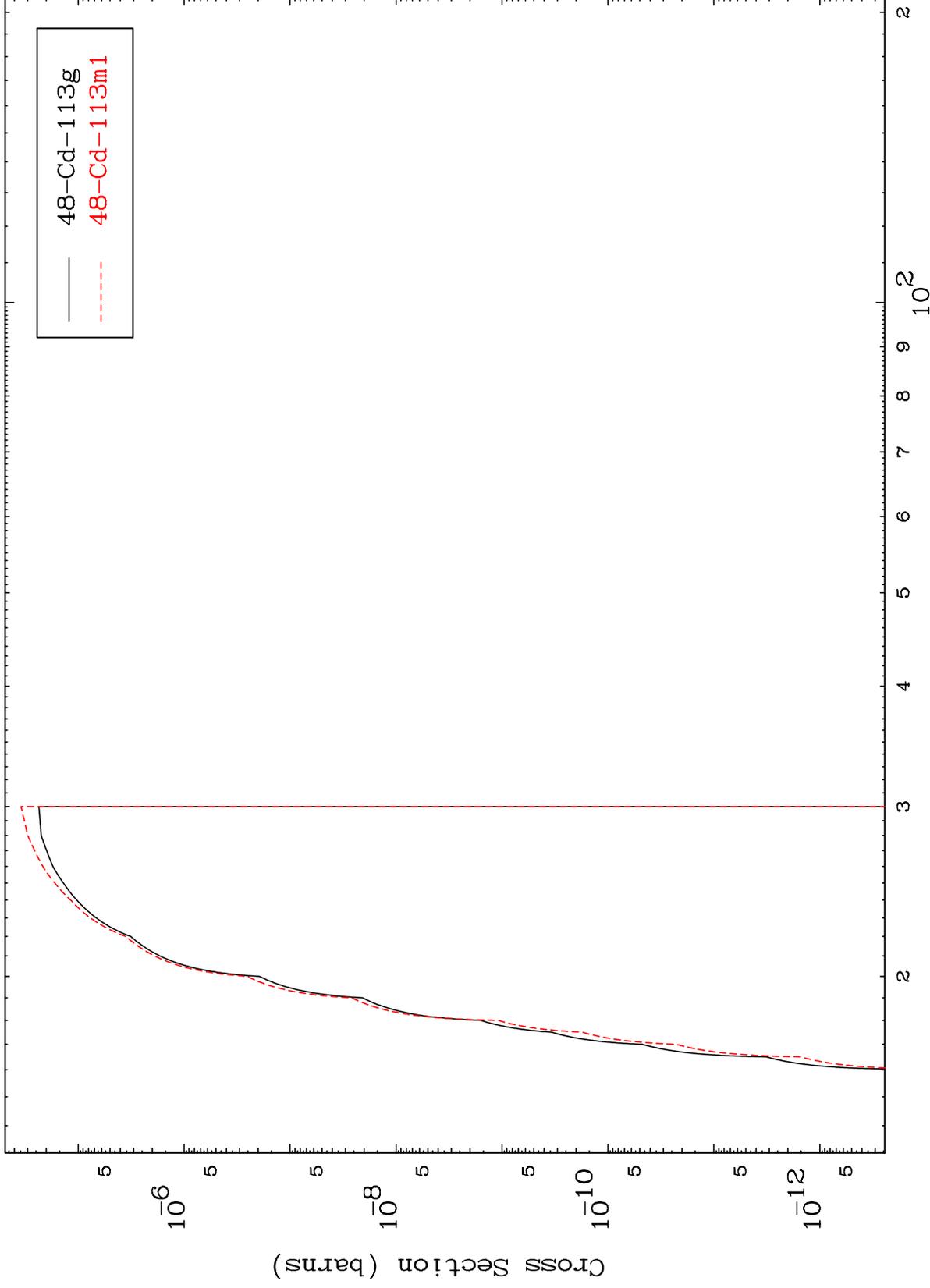


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Incident Energy (MeV)

49-In-115

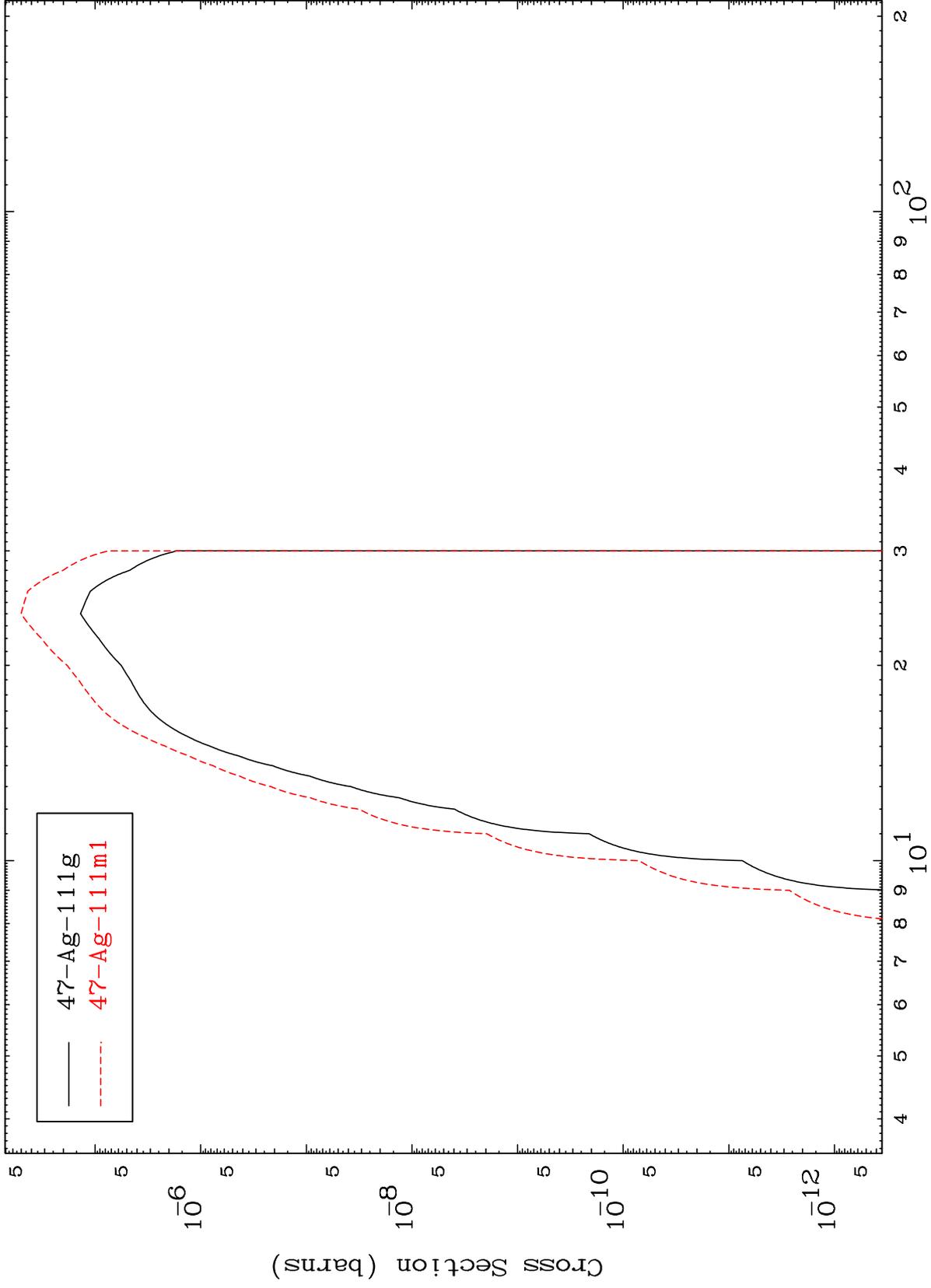
Radionuclide Production Cross Section



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49-In-115

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



49-In-115

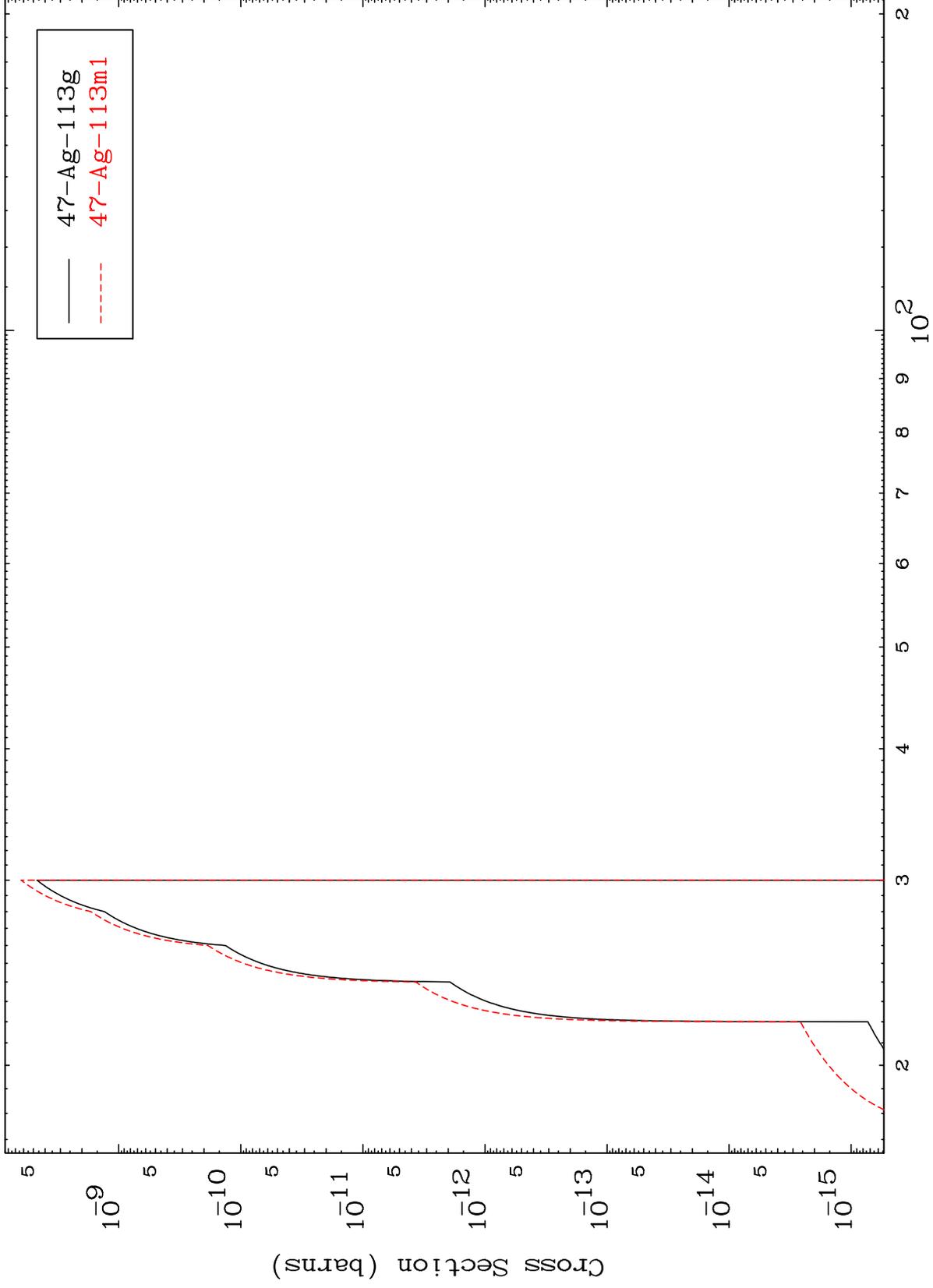
Incident Energy (MeV)

20

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49-In-115

(n,2p)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

49-In-115