

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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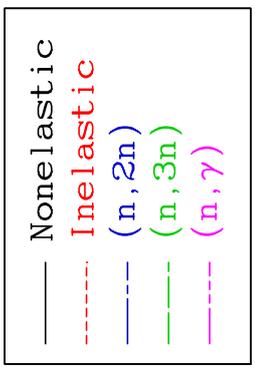
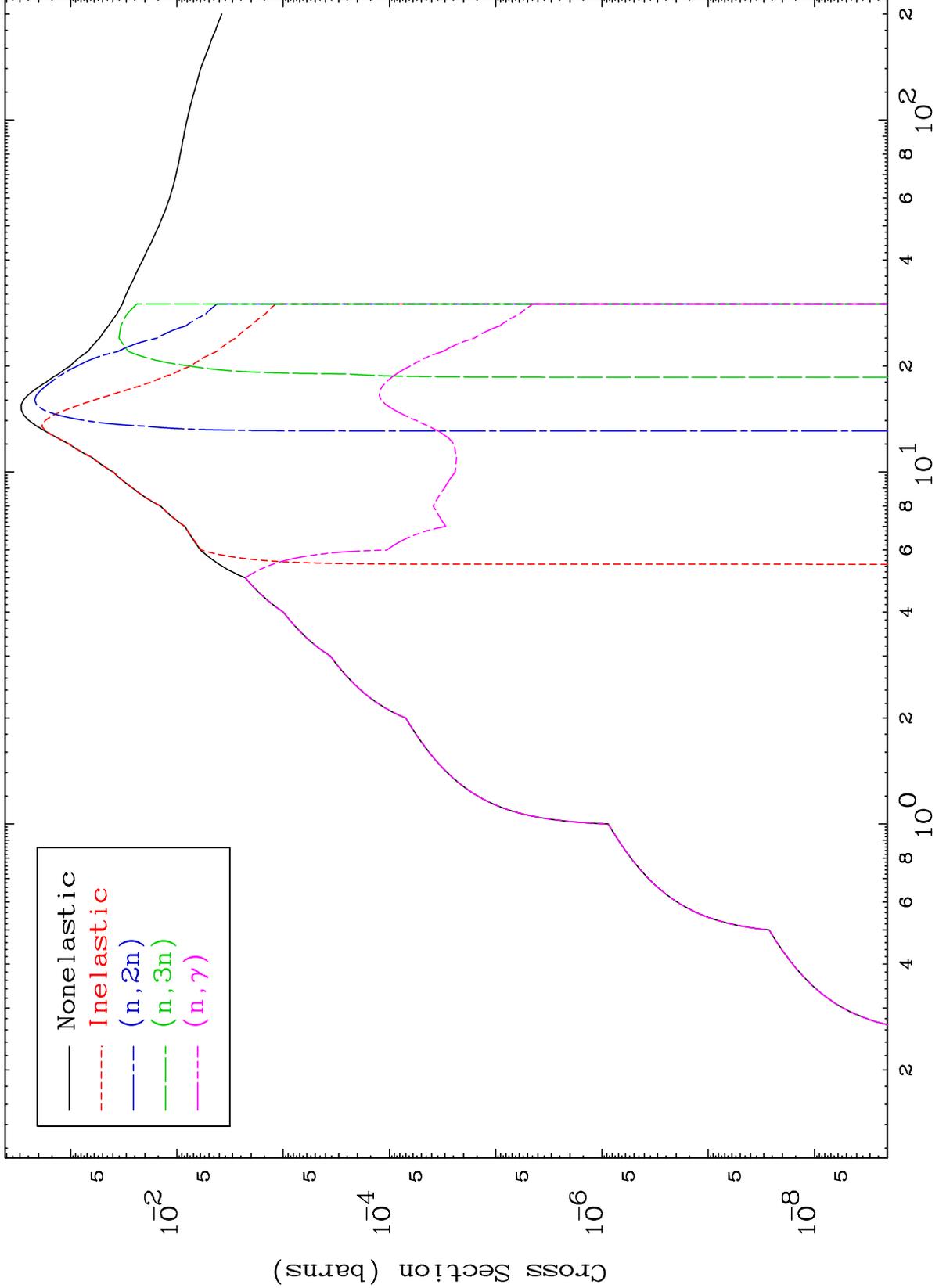
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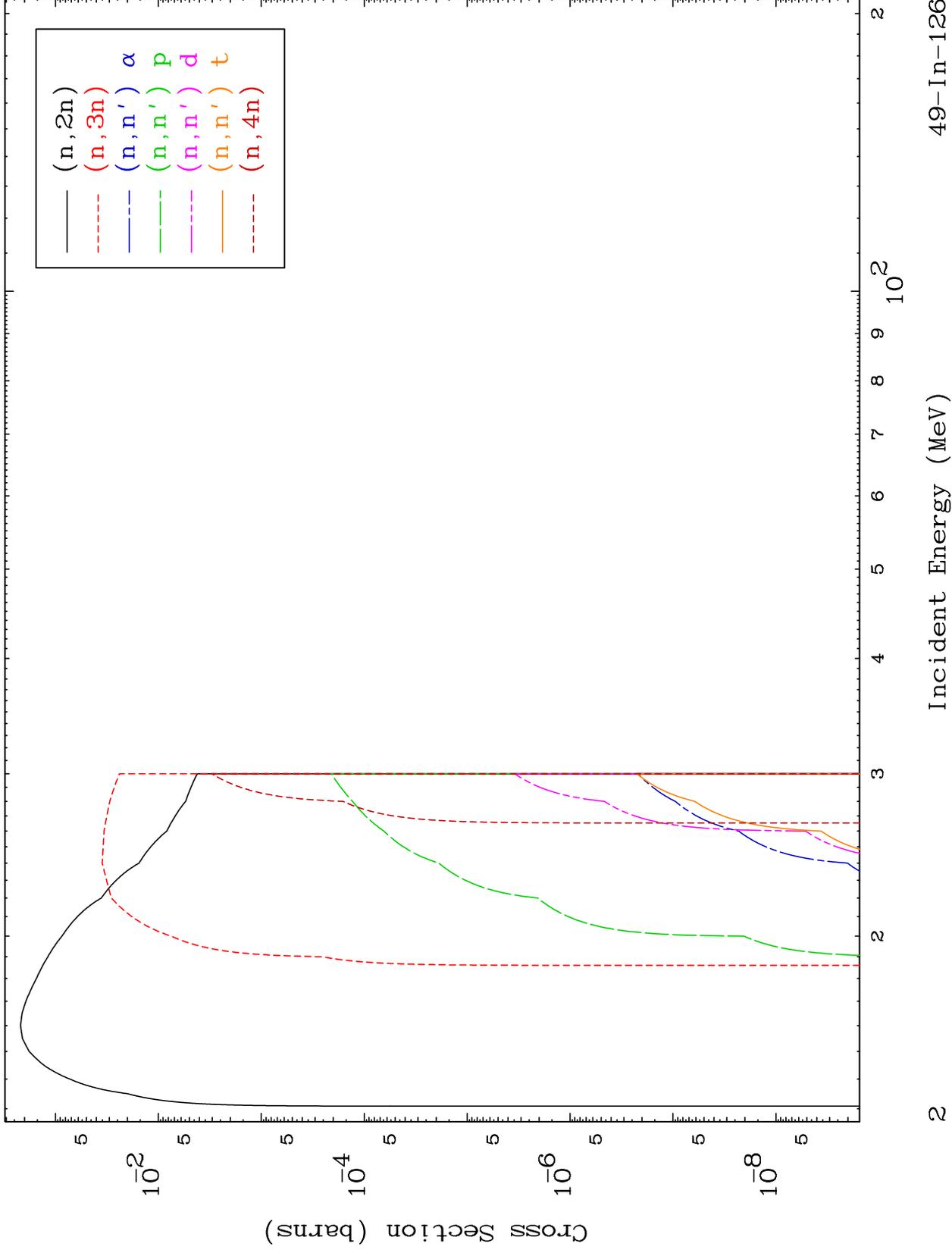
E.Mail:redcullen1@comcast.net

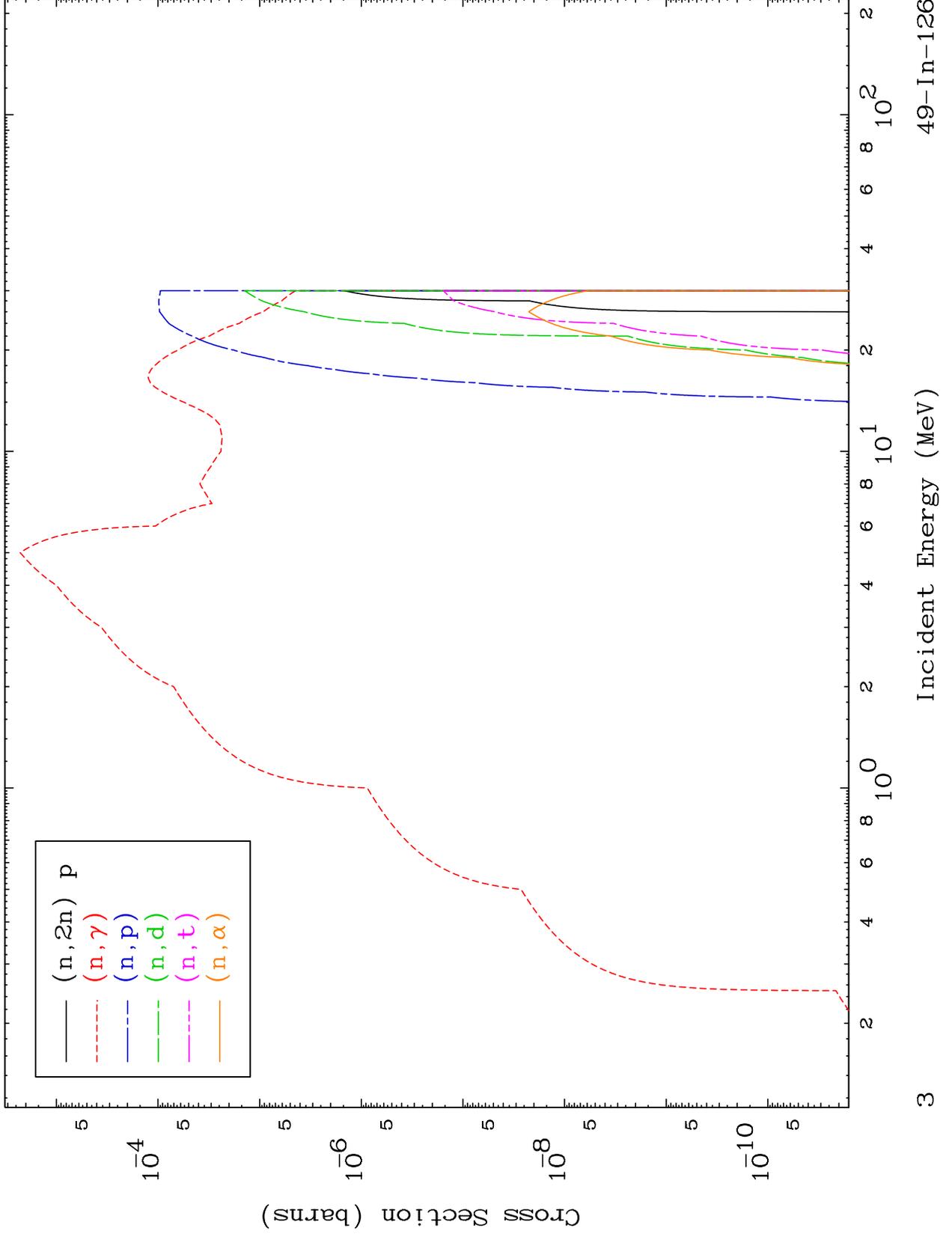
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Press Mouse Button to Start

0 Kelvin Cross Sections



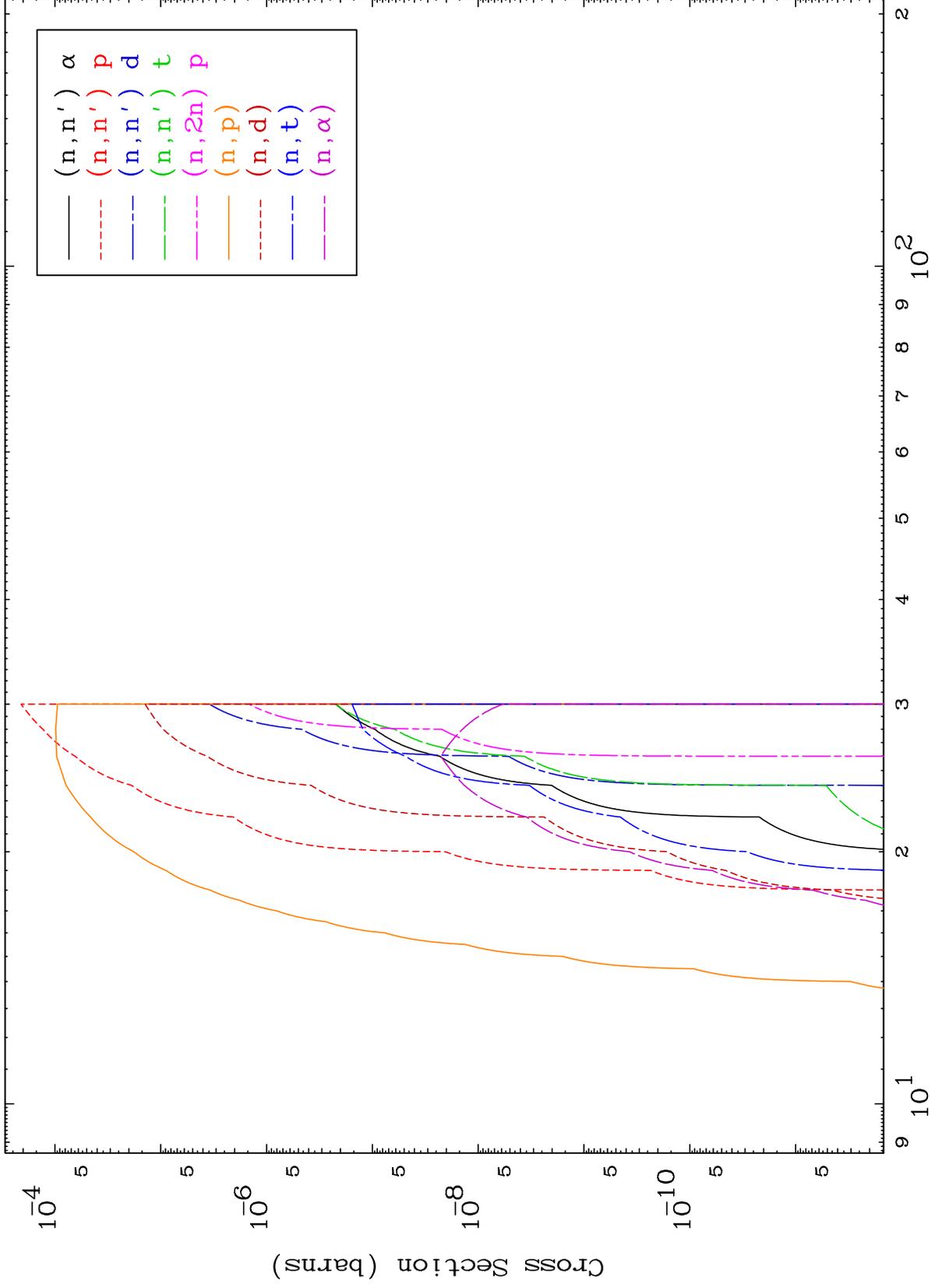




MAT 4964

Photon Charged Particle  
0 Kelvin Cross Sections

49-In-126

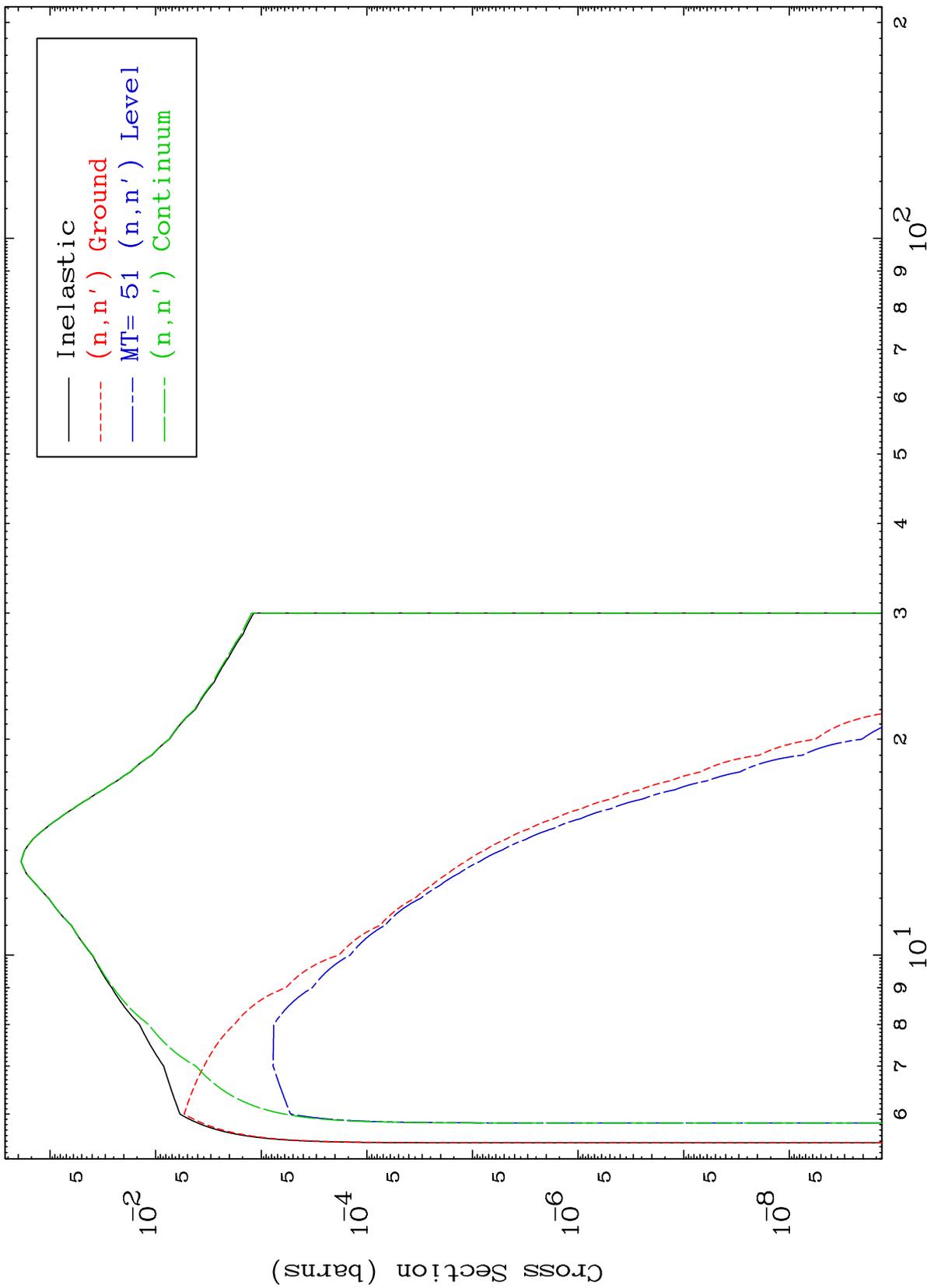


49-In-126

Incident Energy (MeV)

4

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

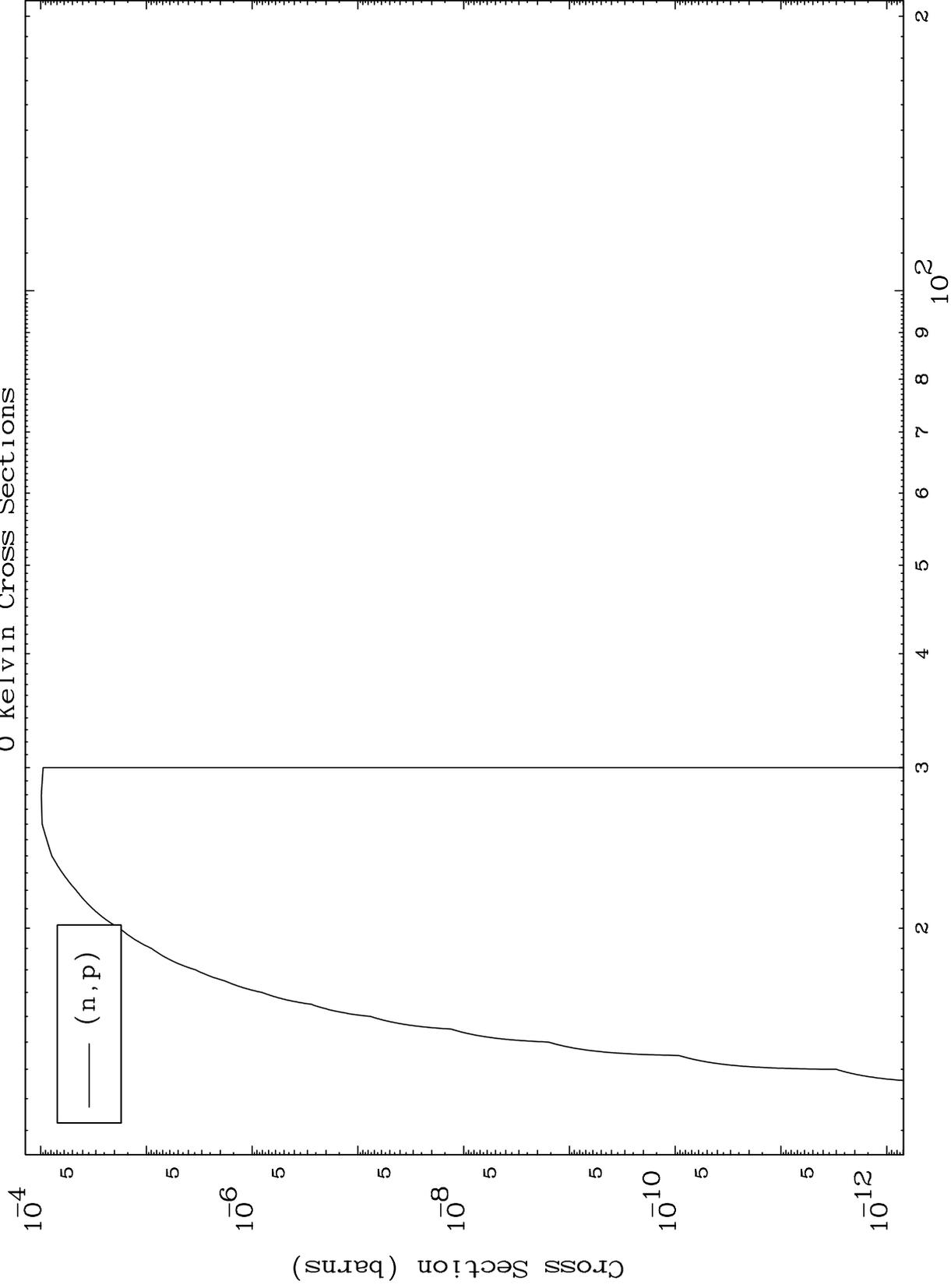


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( $\gamma, p$ ) Levels

49-In-126

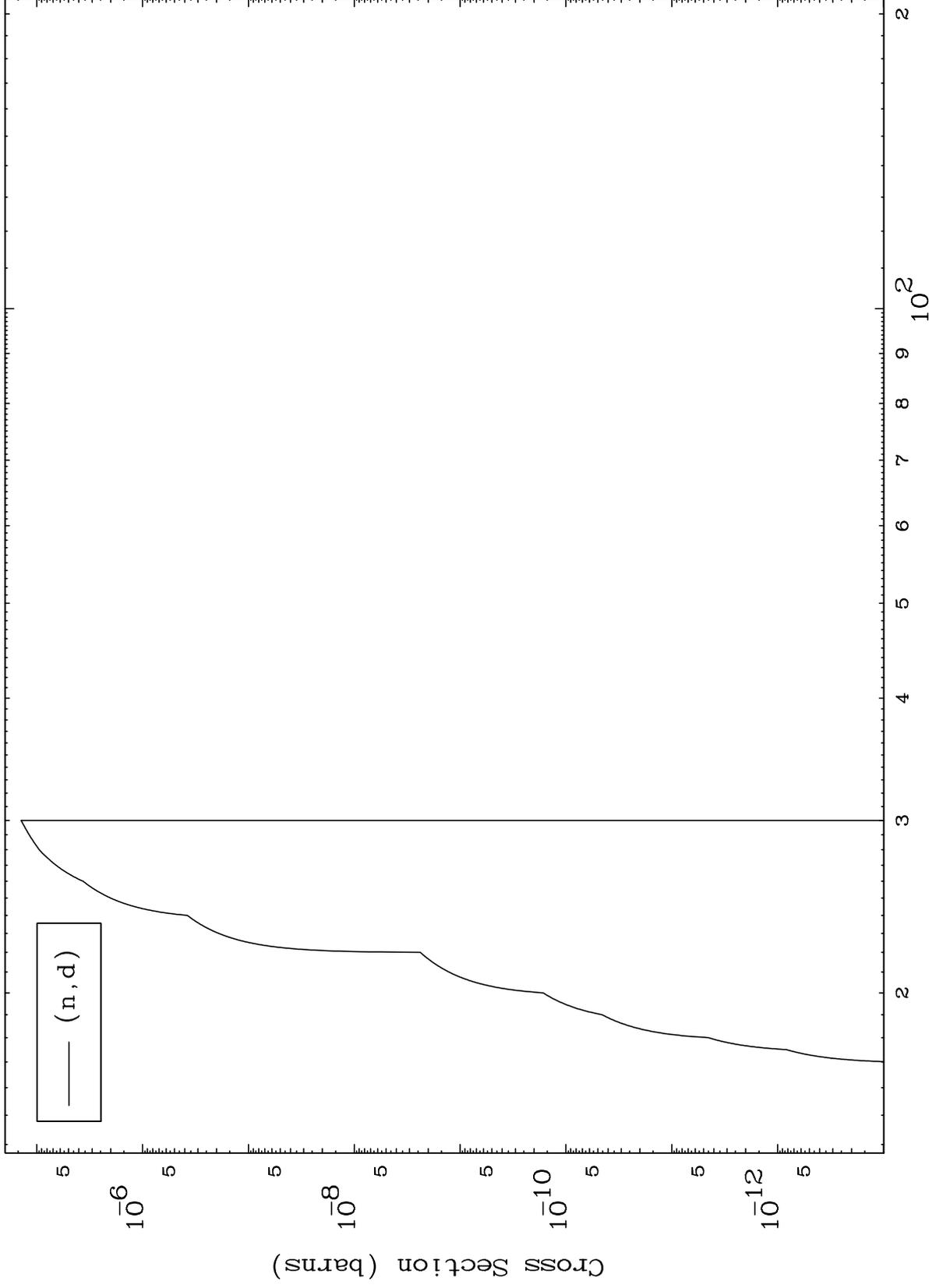
0 Kelvin Cross Sections

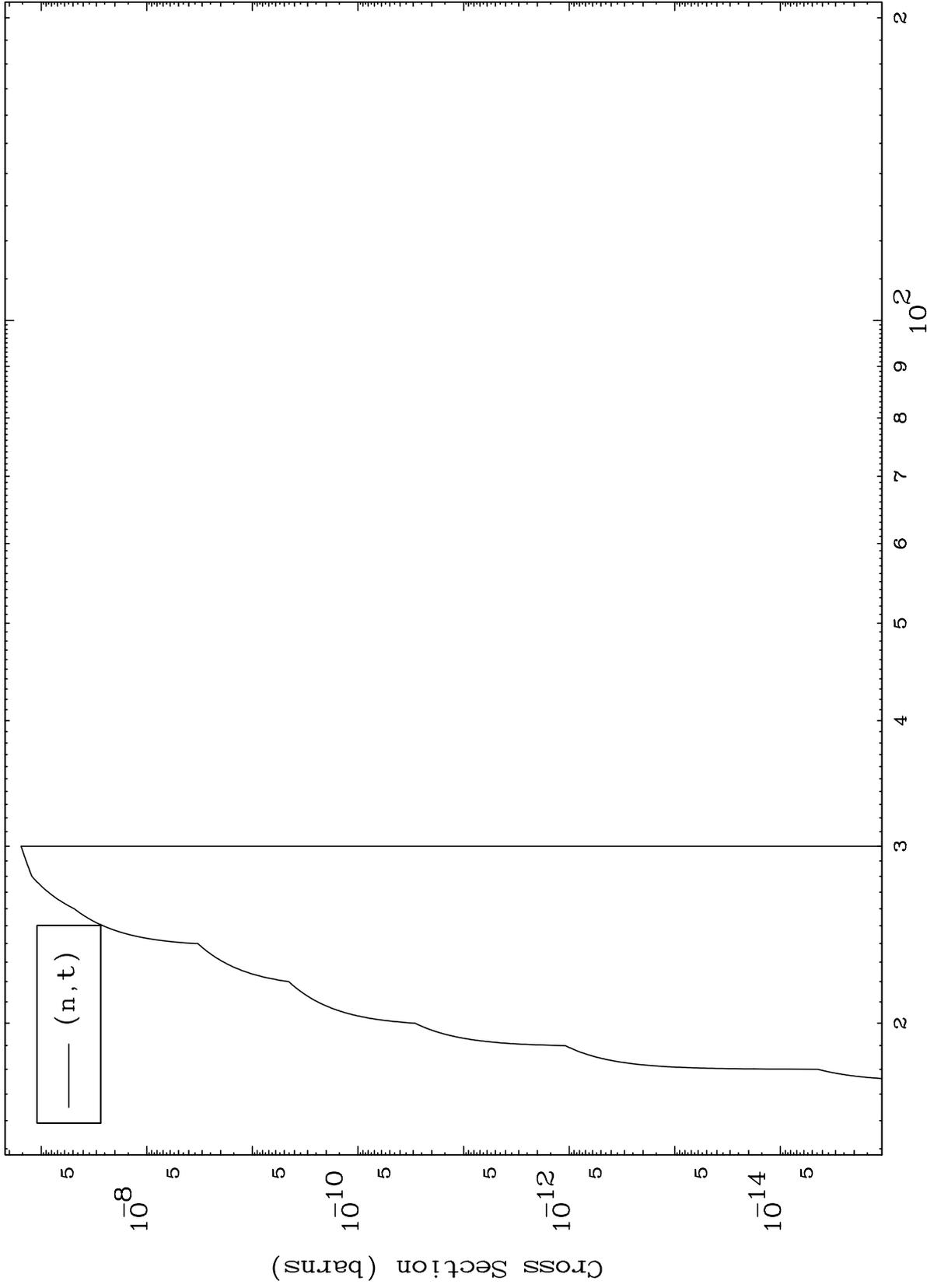


Incident Energy (MeV)

49-In-126

6

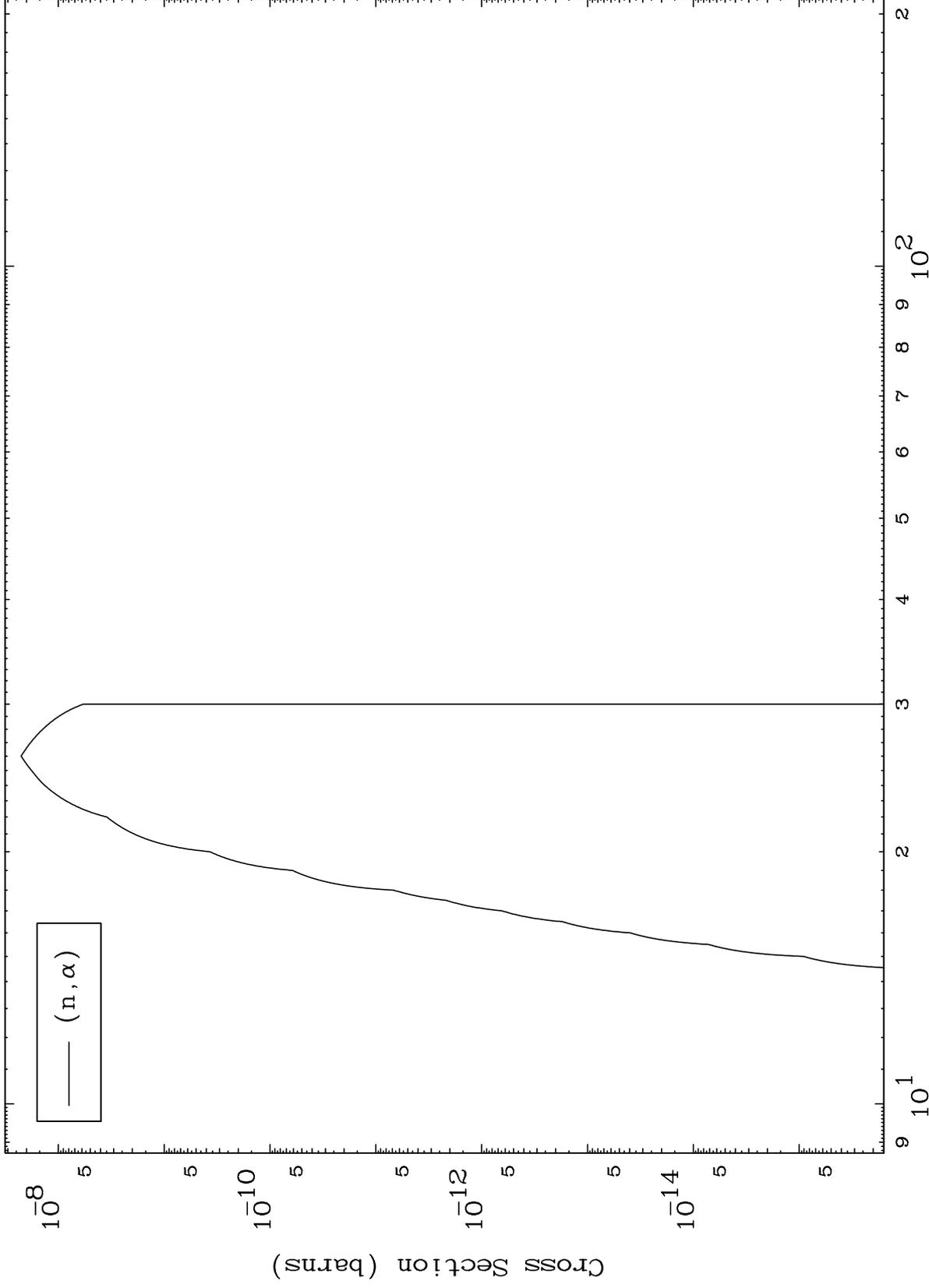




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

49-In-126



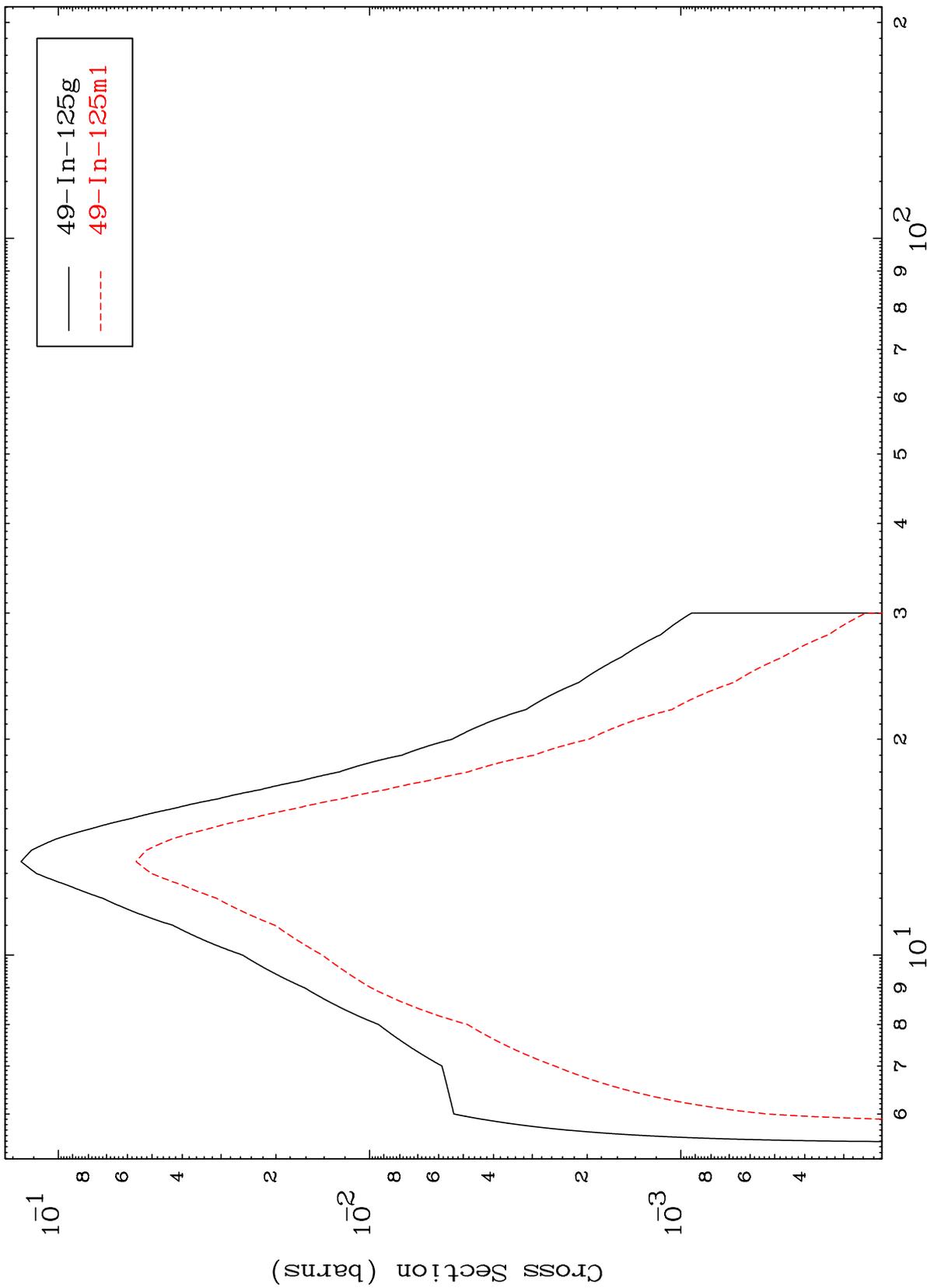
Incident Energy (MeV)

49-In-126

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Inelastic  
Radionuclide Production Cross Section



49-In-126

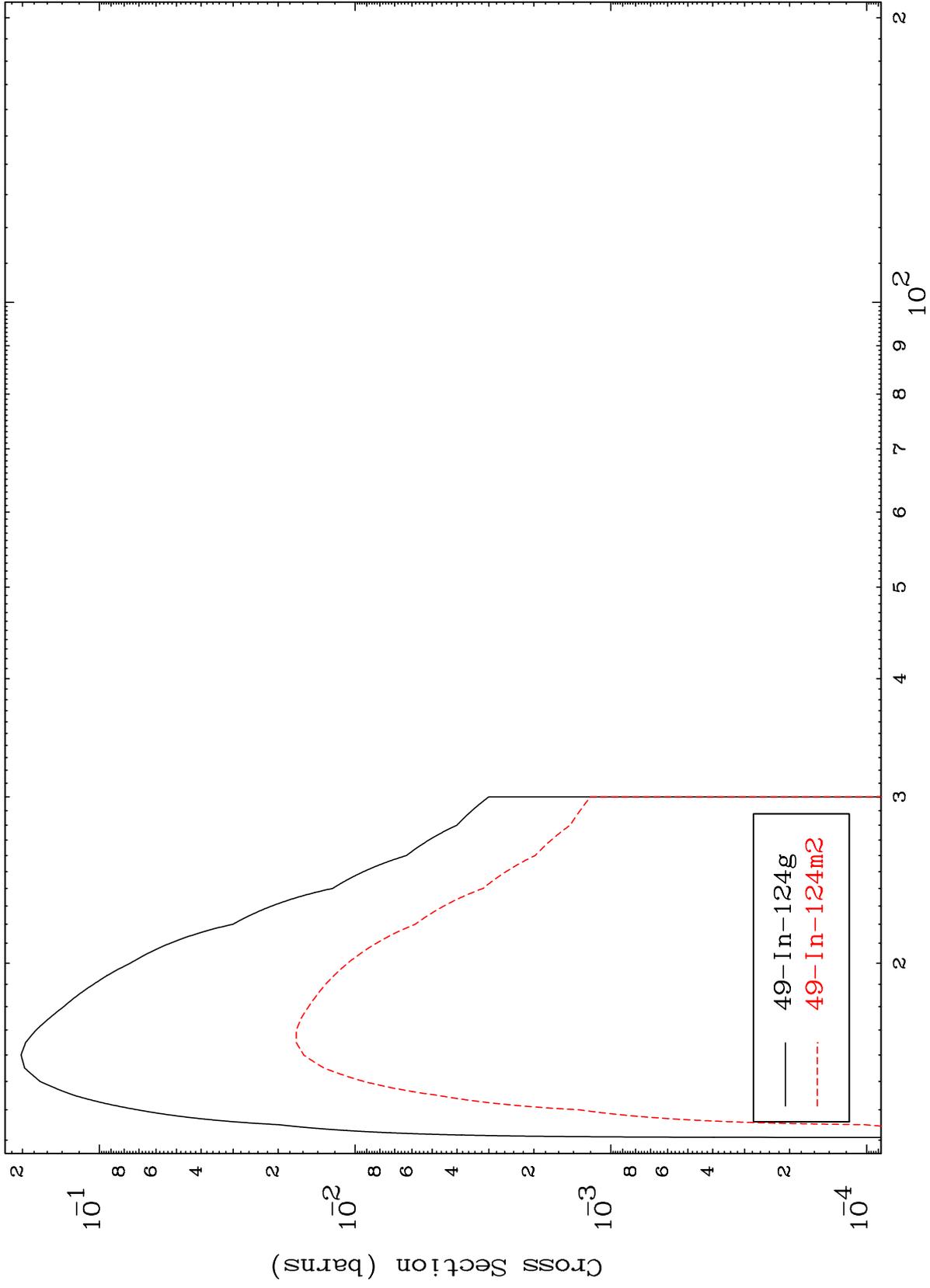
Incident Energy (MeV)

10

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(n,2n)  
Radionuclide Production Cross Section

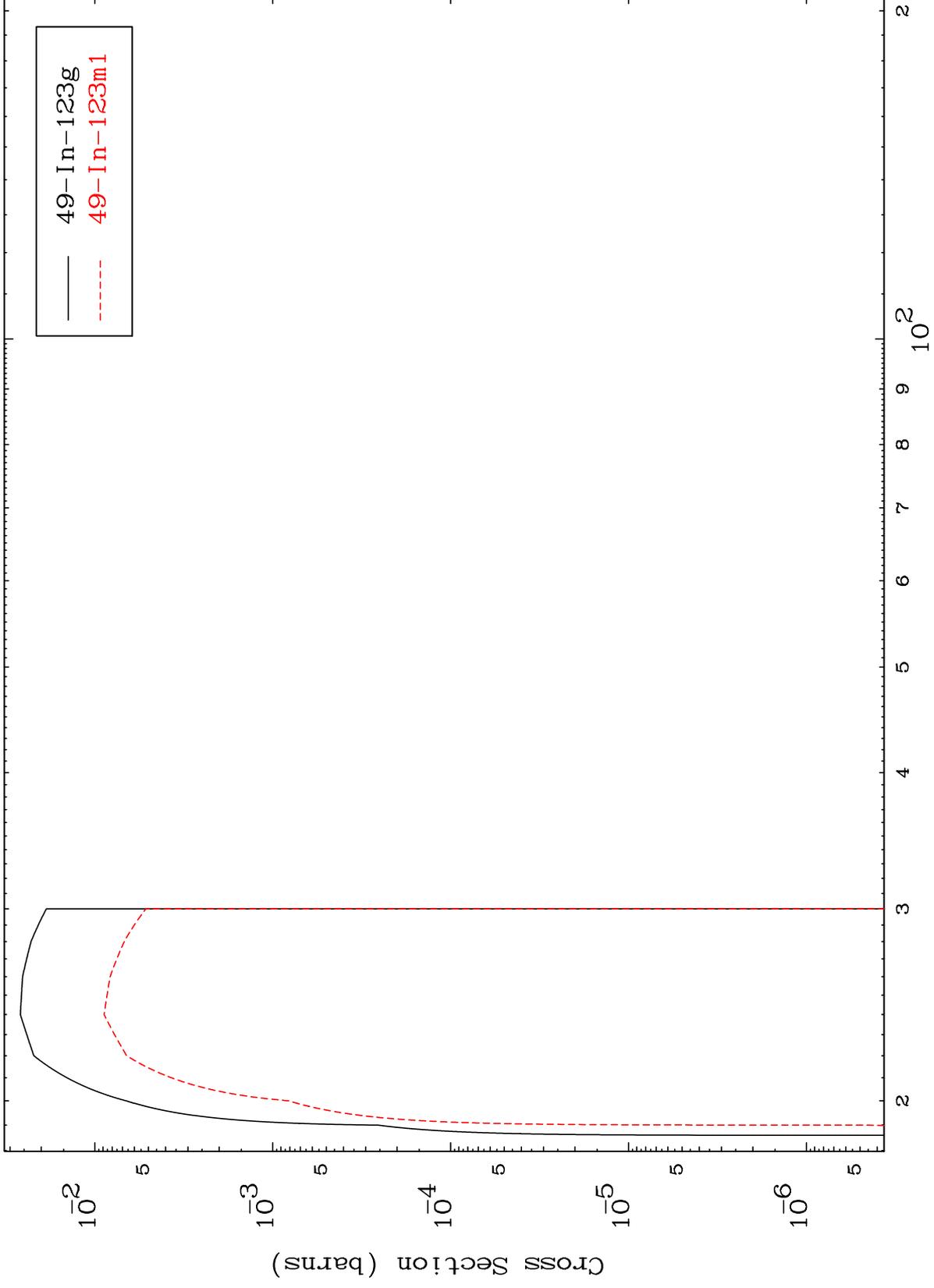


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(n,3n)

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Radionuclide Production Cross Section

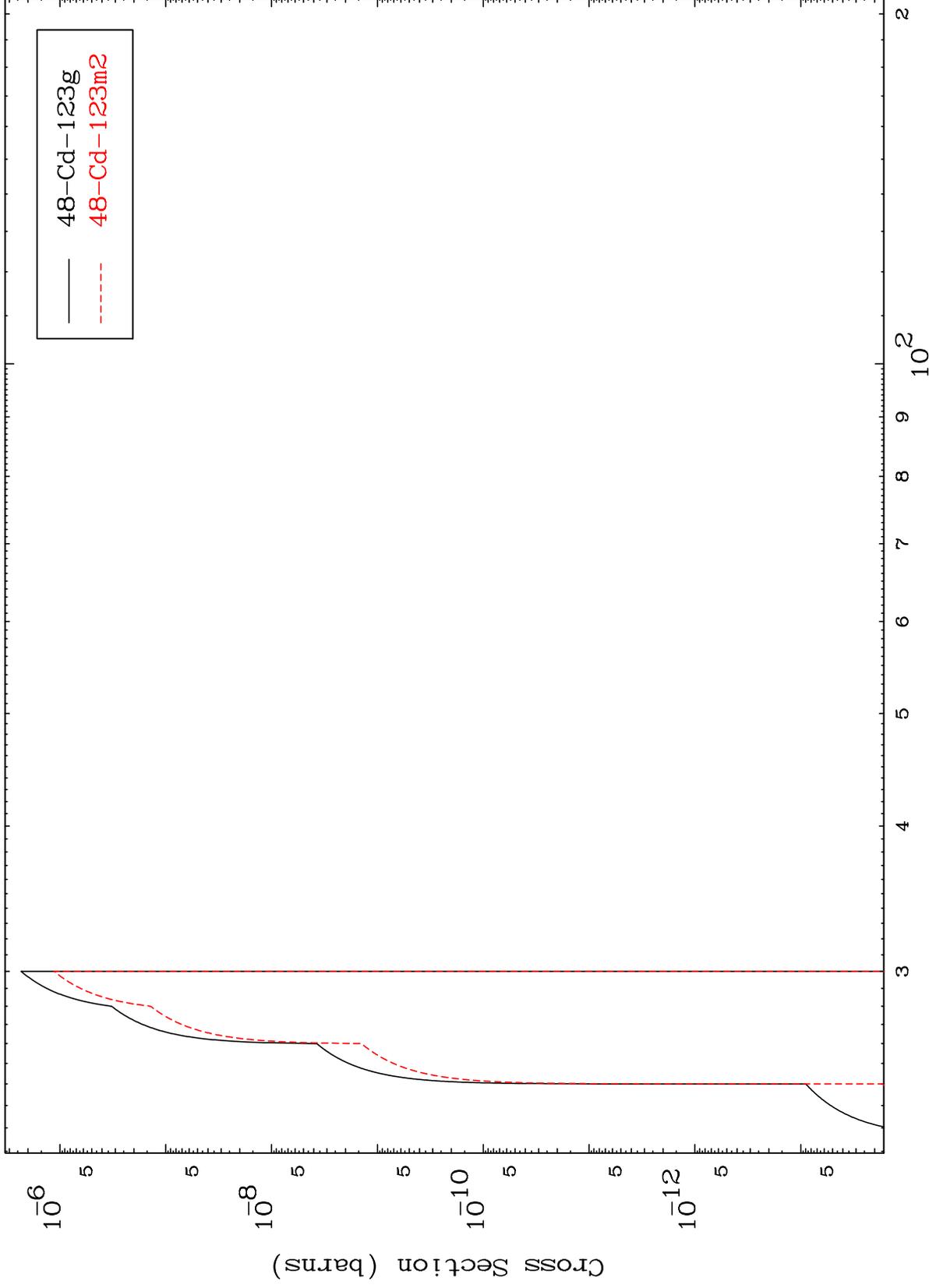


12

Incident Energy (MeV)

49-In-126

Radionuclide Production Cross Section

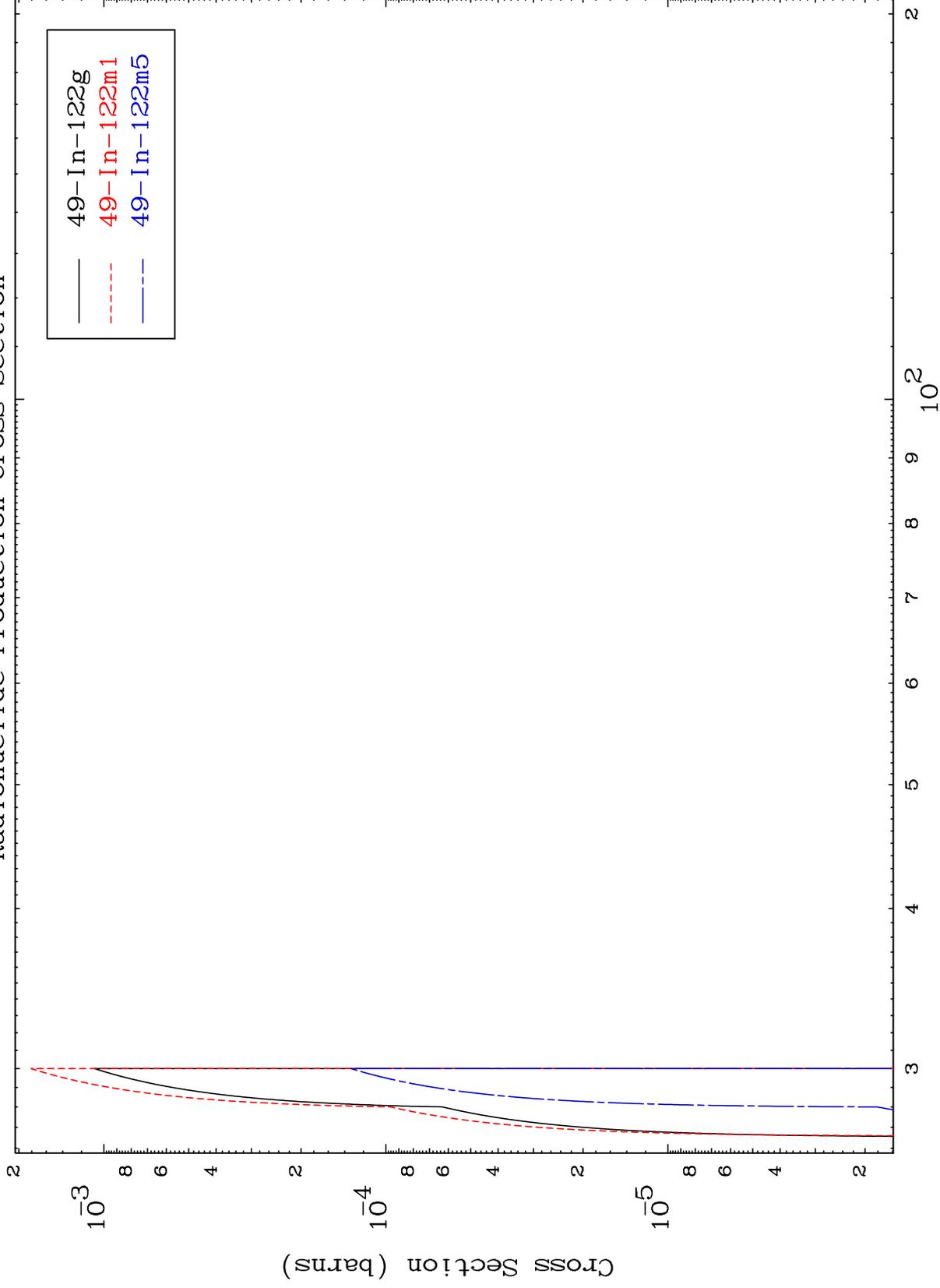


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(n,4n)

49-In-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

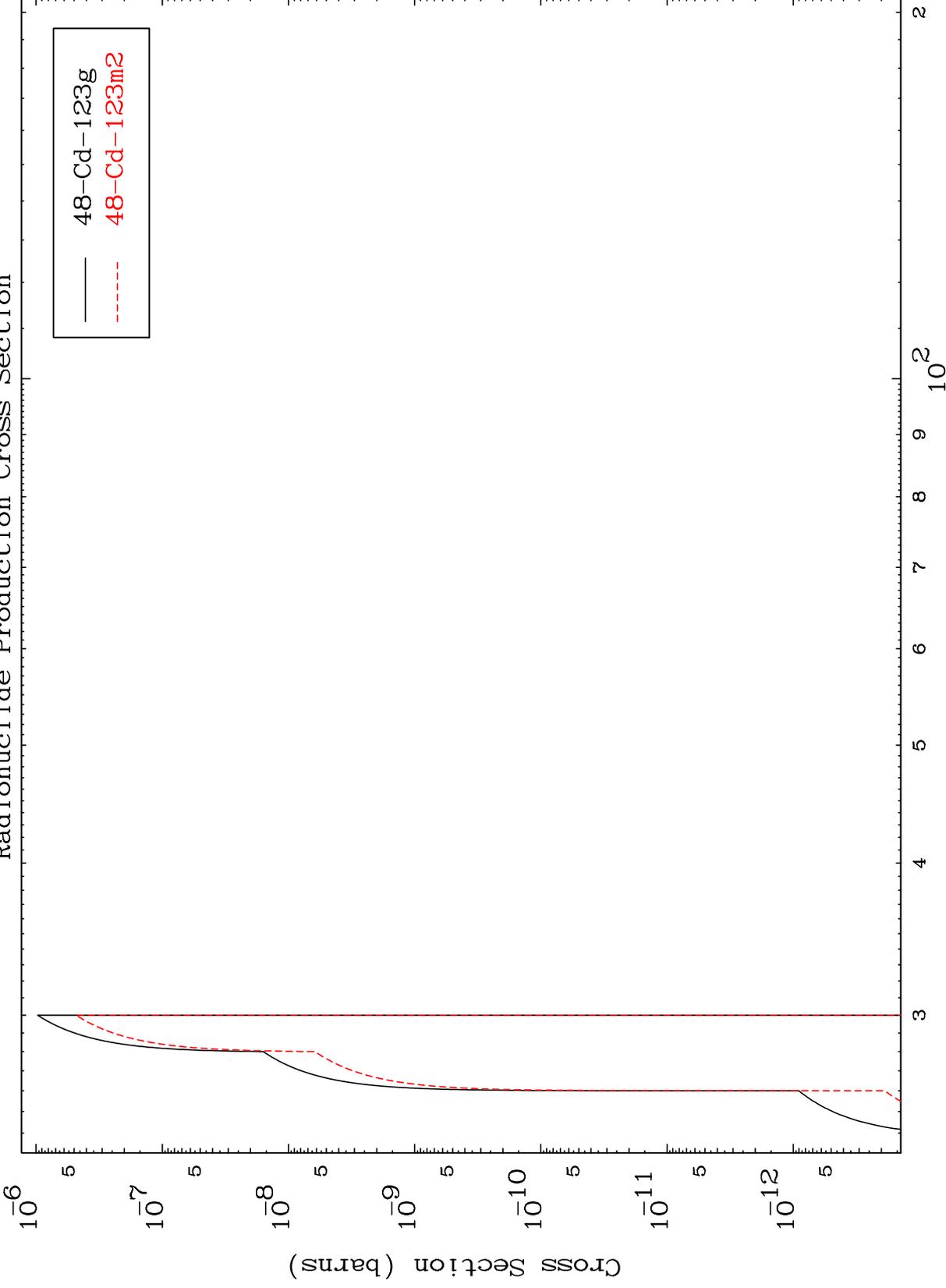
49-In-126

MAT 4964

(n,2n) p

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Radionuclide Production Cross Section



15

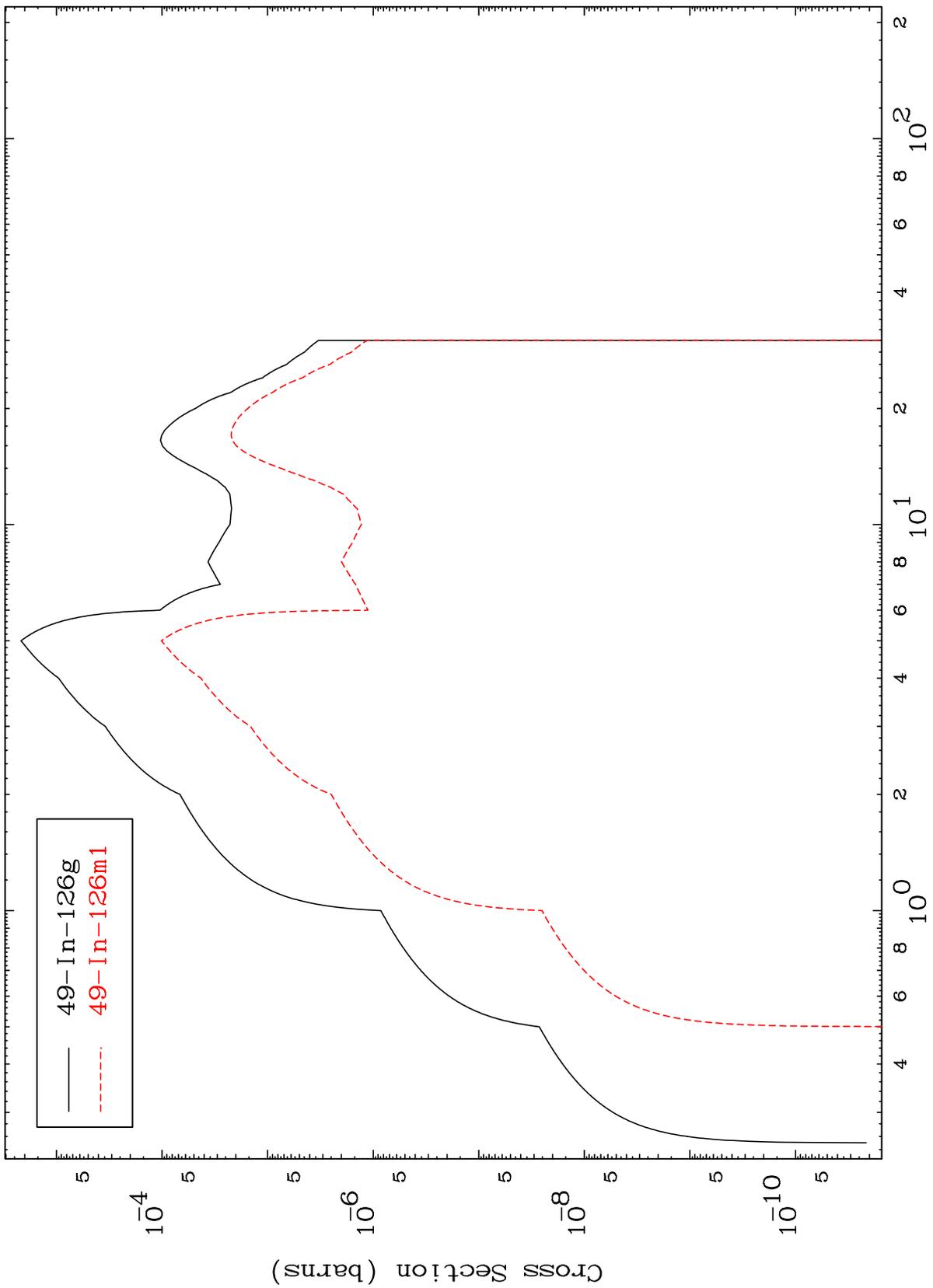
Incident Energy (MeV)

49-In-126

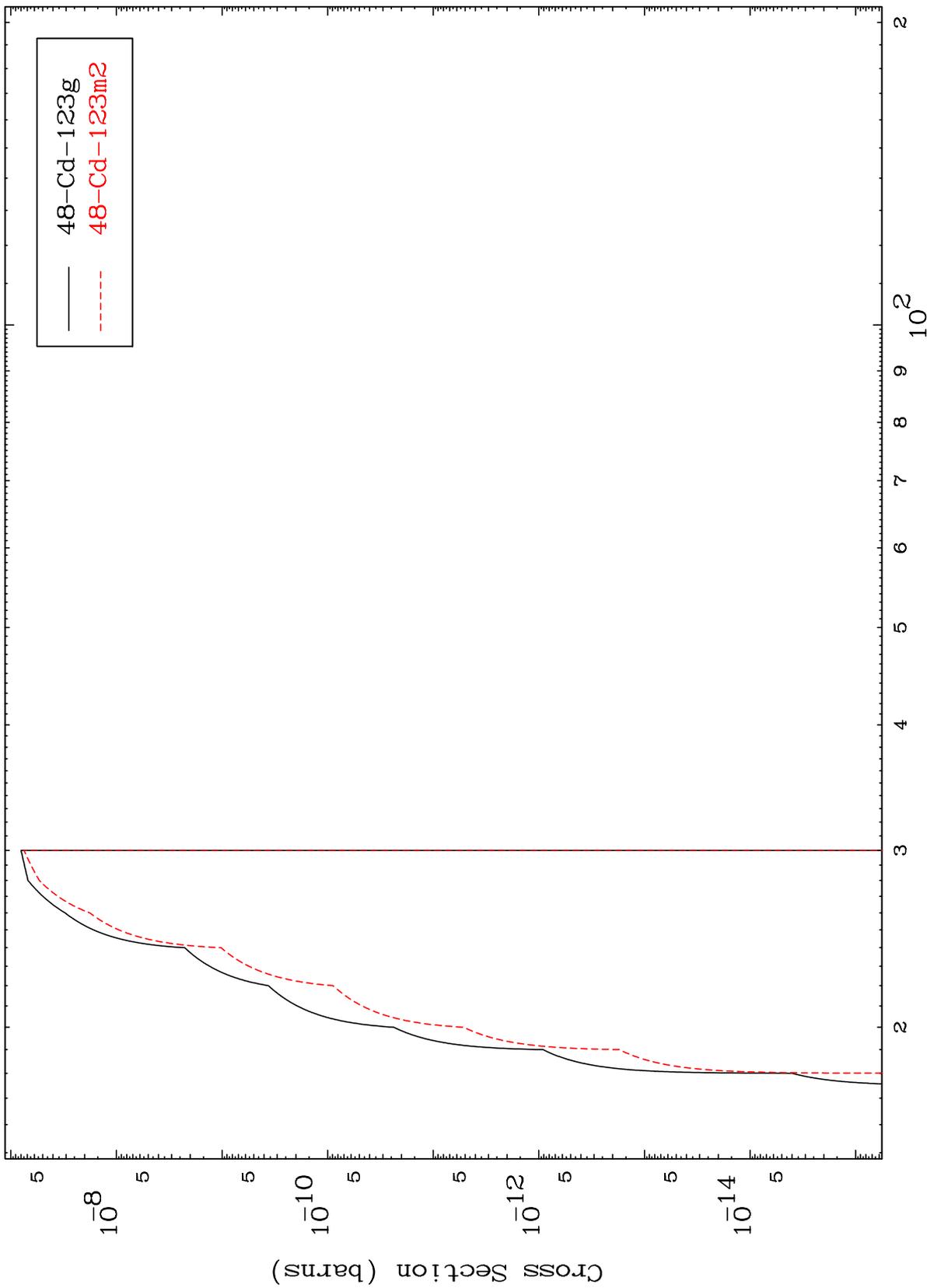
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Radionuclide Production Cross Section



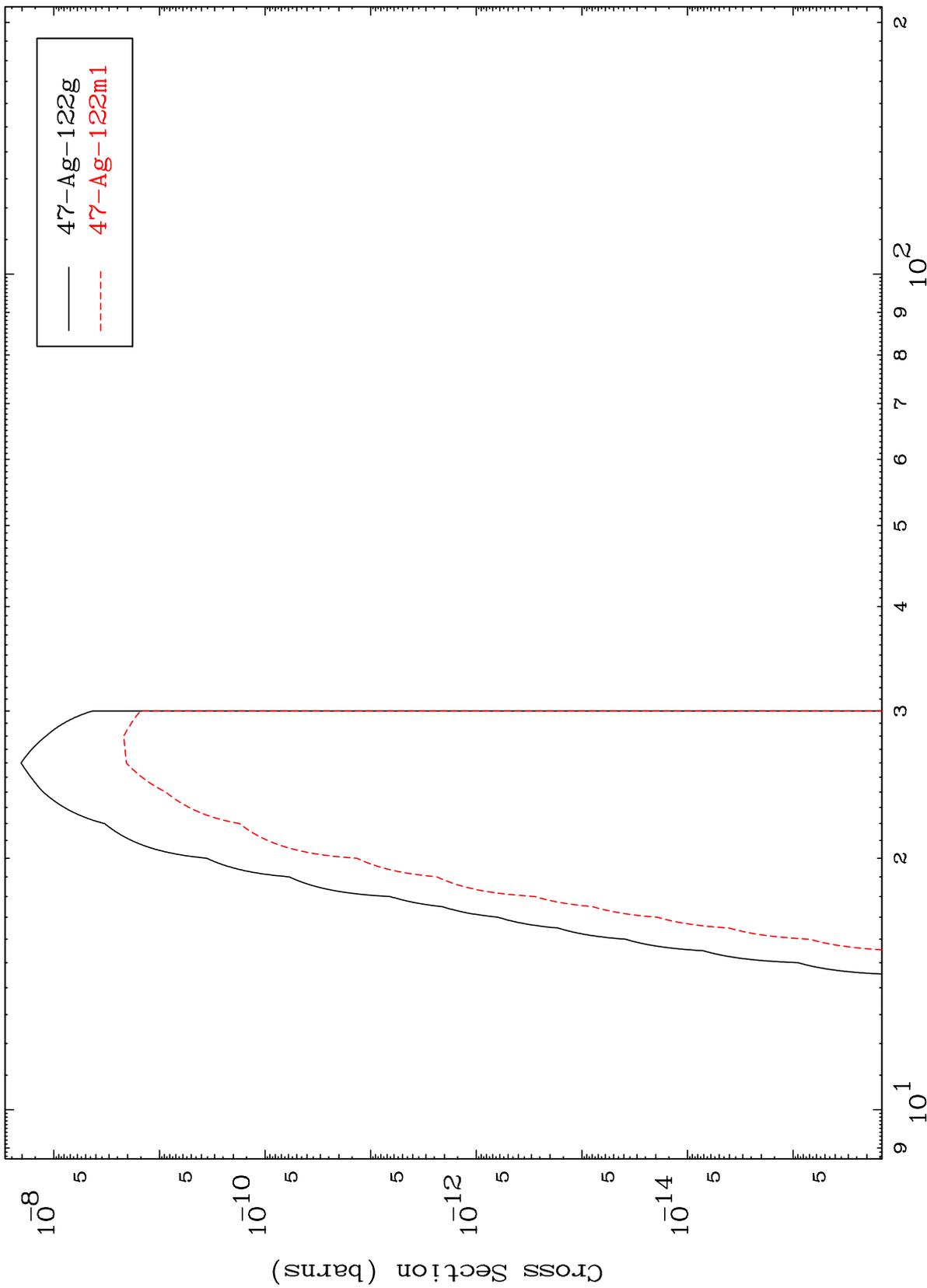
(n,t)  
Radionuclide Production Cross Section



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49-In-126

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



49-In-126

Incident Energy (MeV)

18