

Program EVALPLOT  
(Version 2021-1)

by

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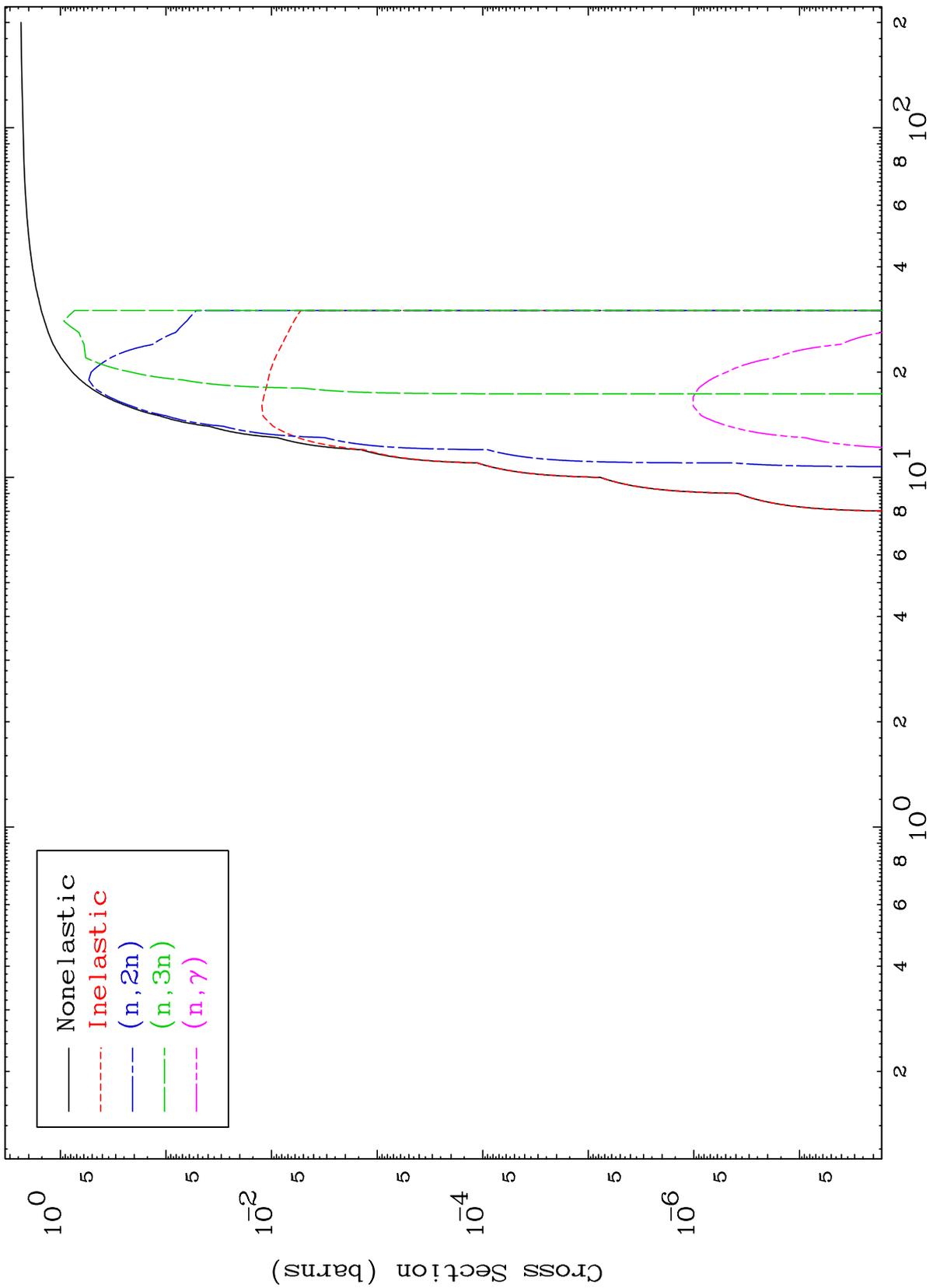
Press Mouse Button to Start

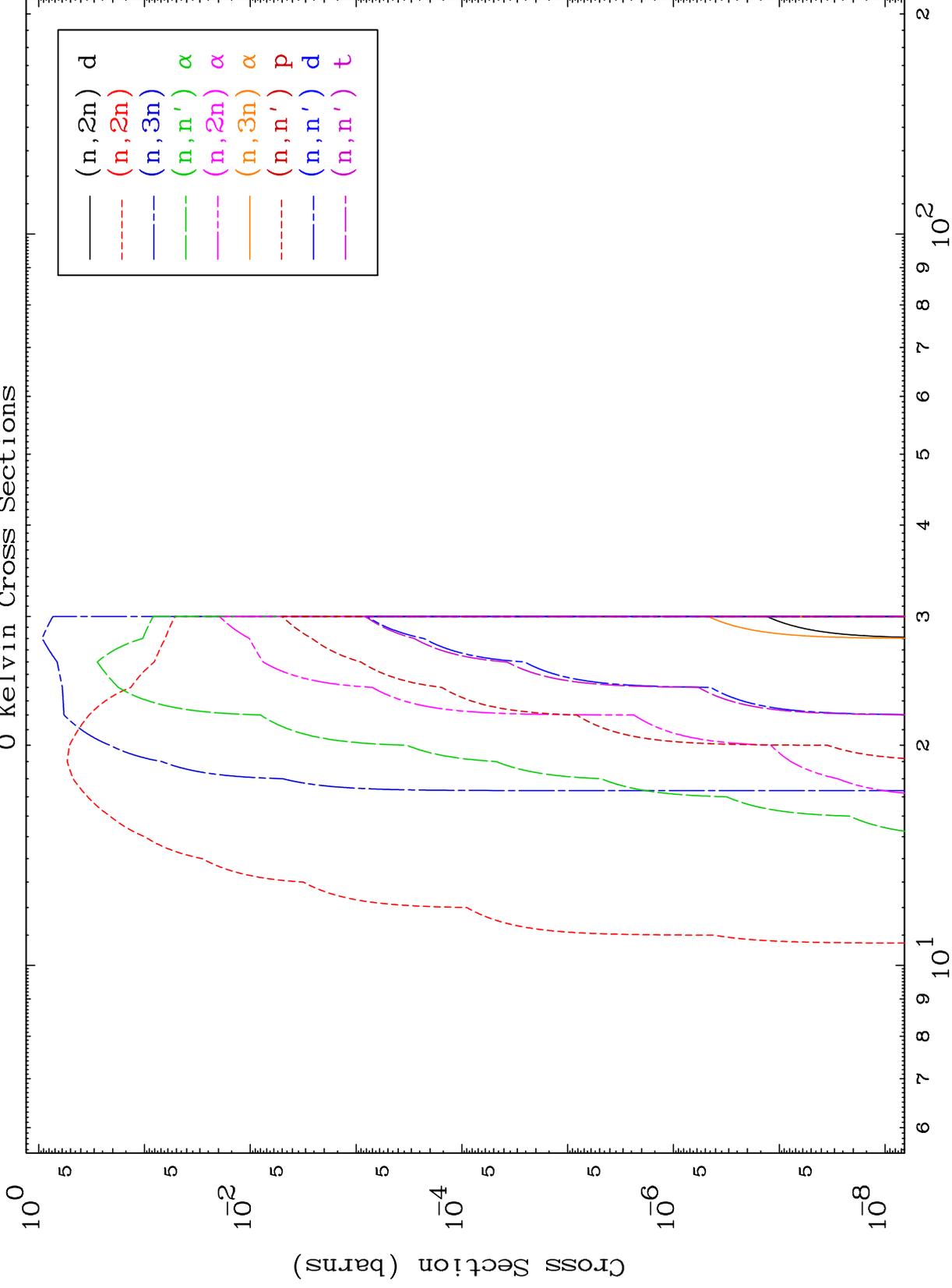
MAT 5467

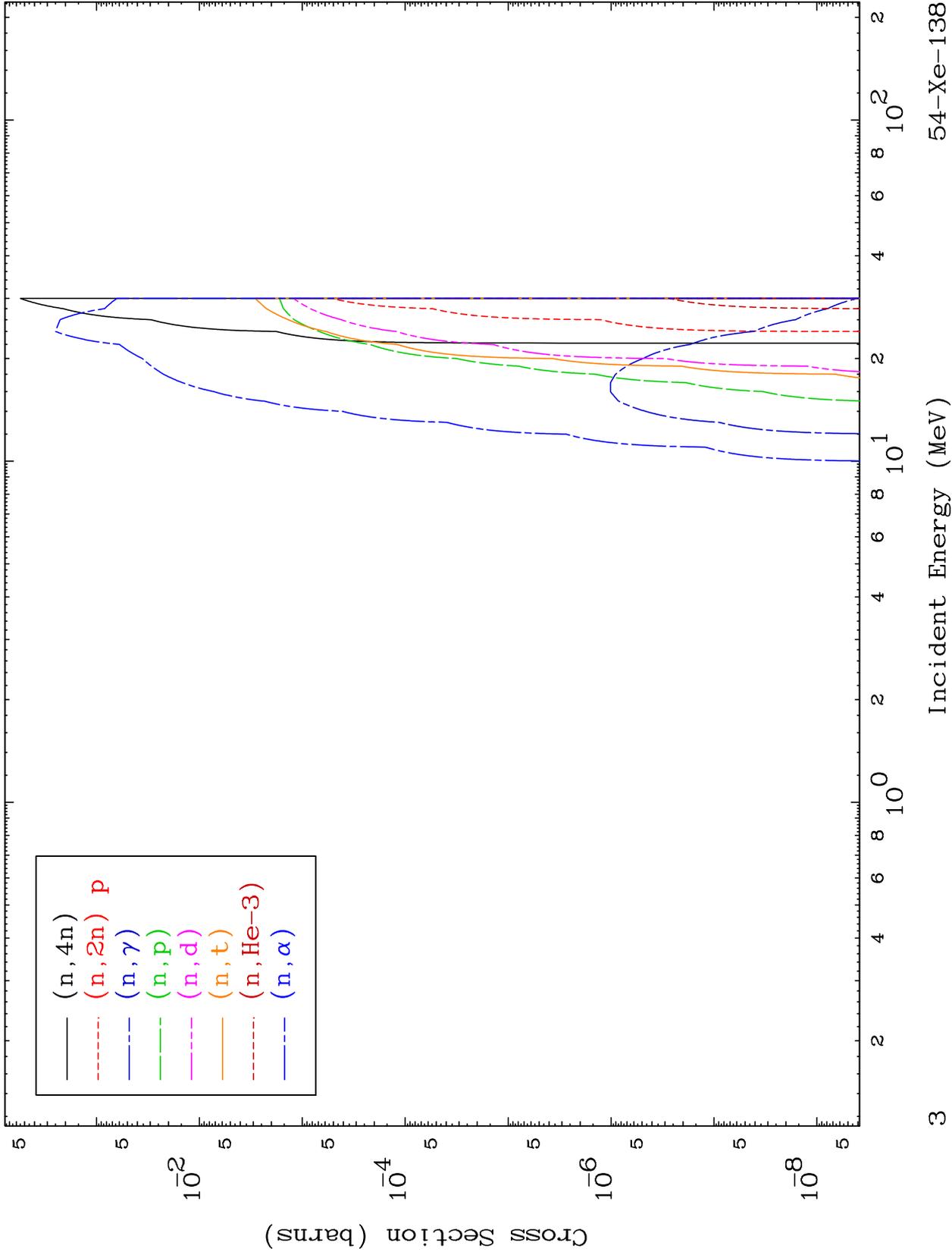
$\alpha$  Major

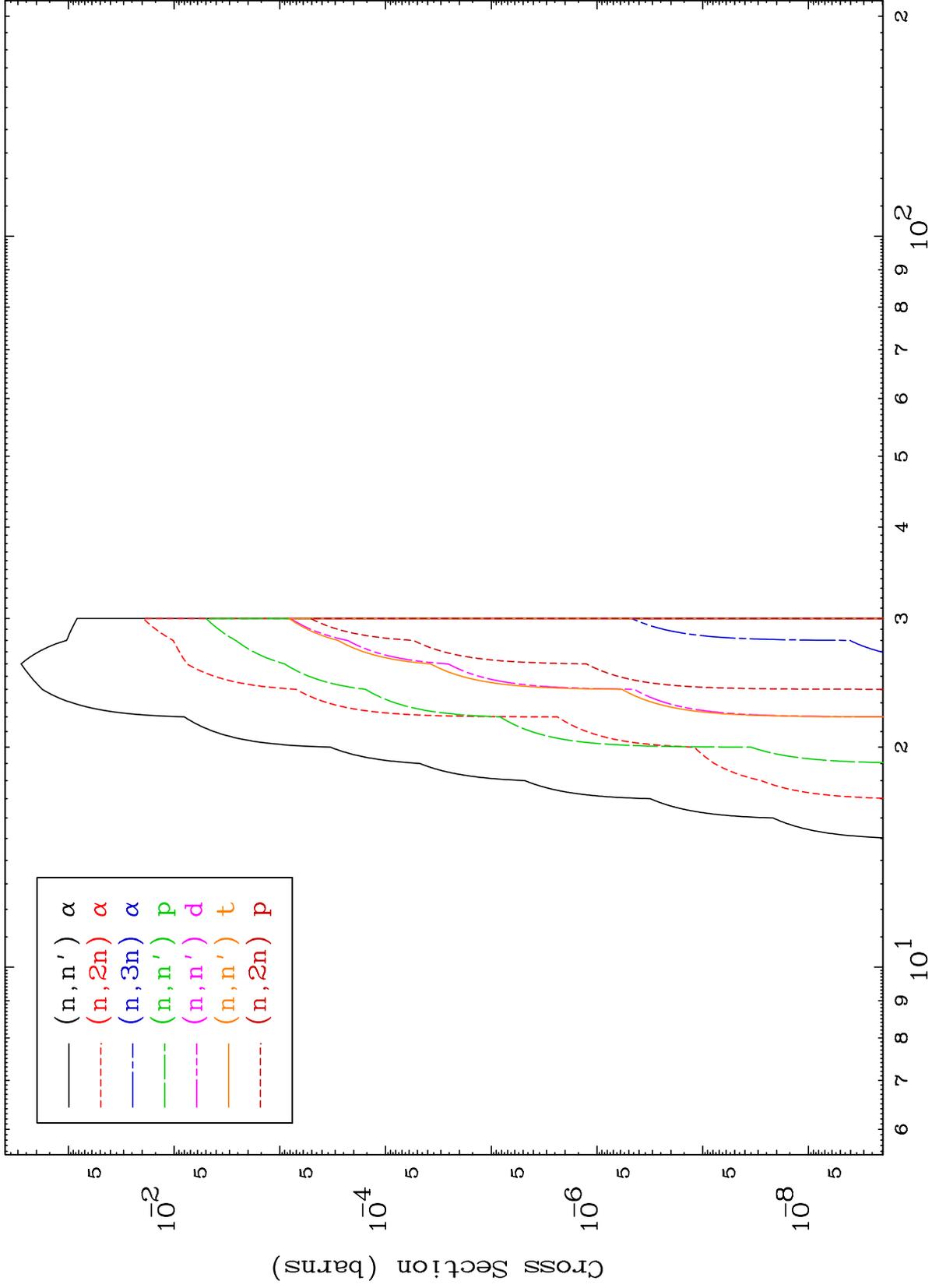
54-Xe-138

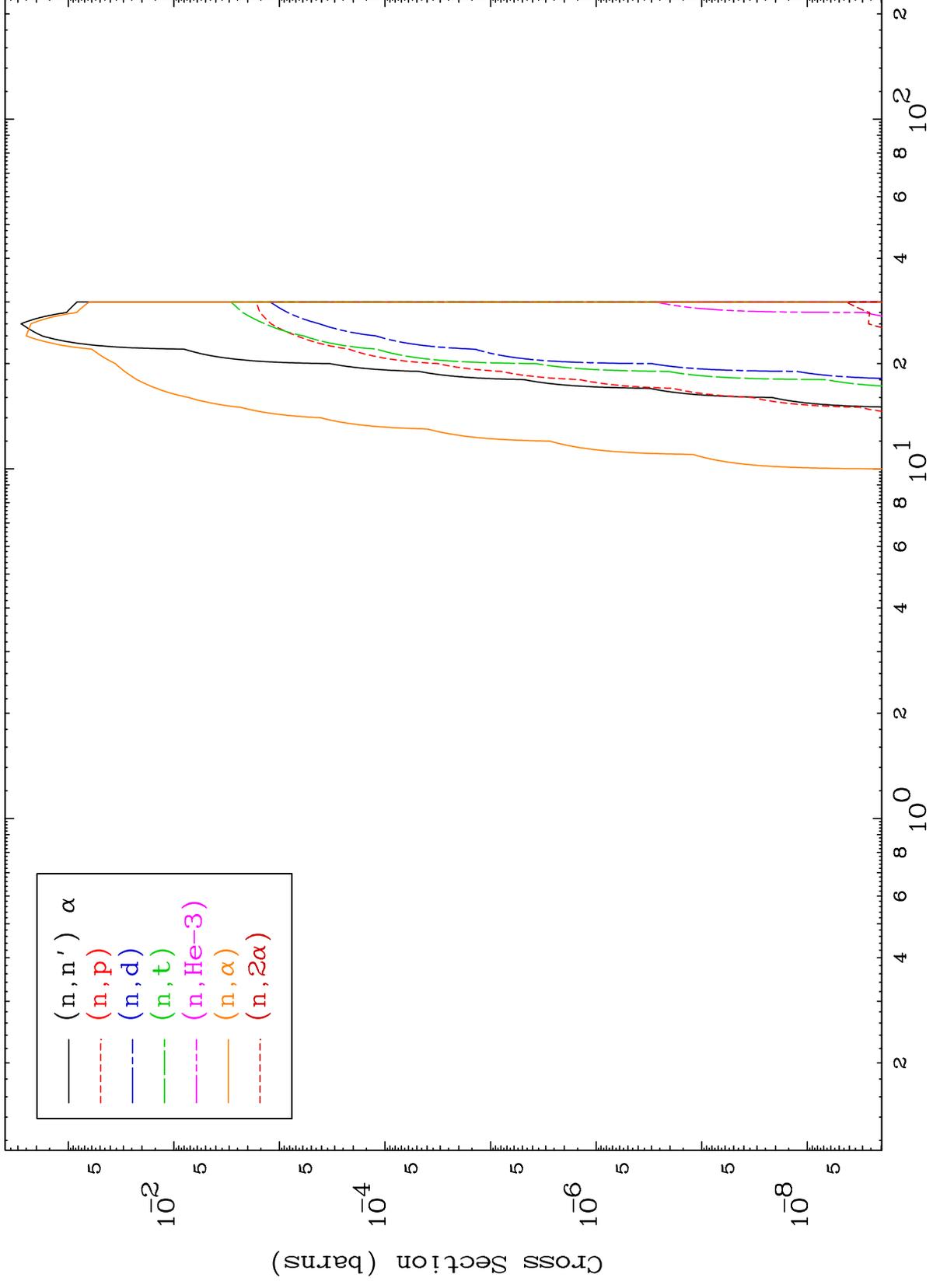
0 Kelvin Cross Sections







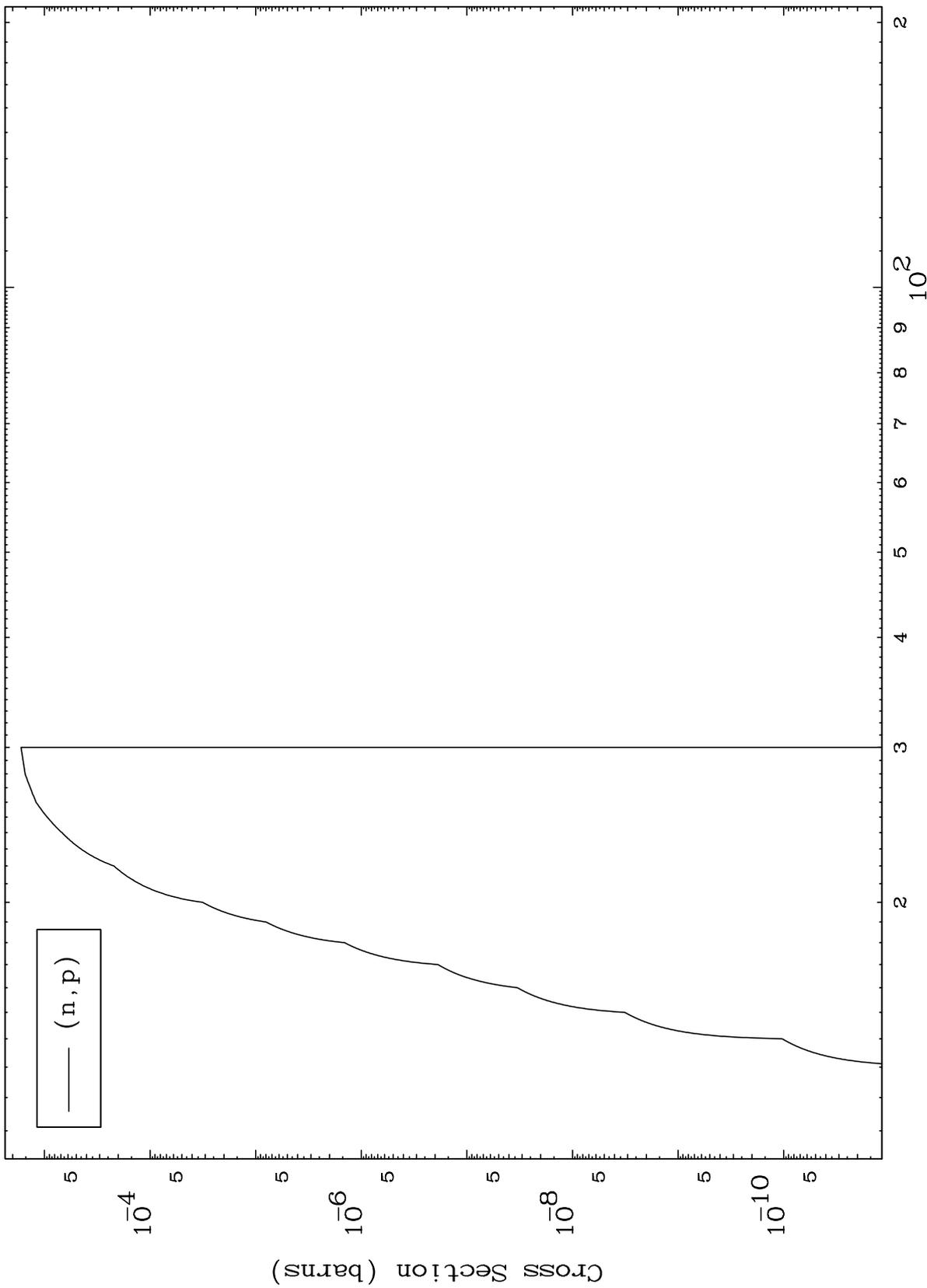




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54-Xe-138

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



54-Xe-138

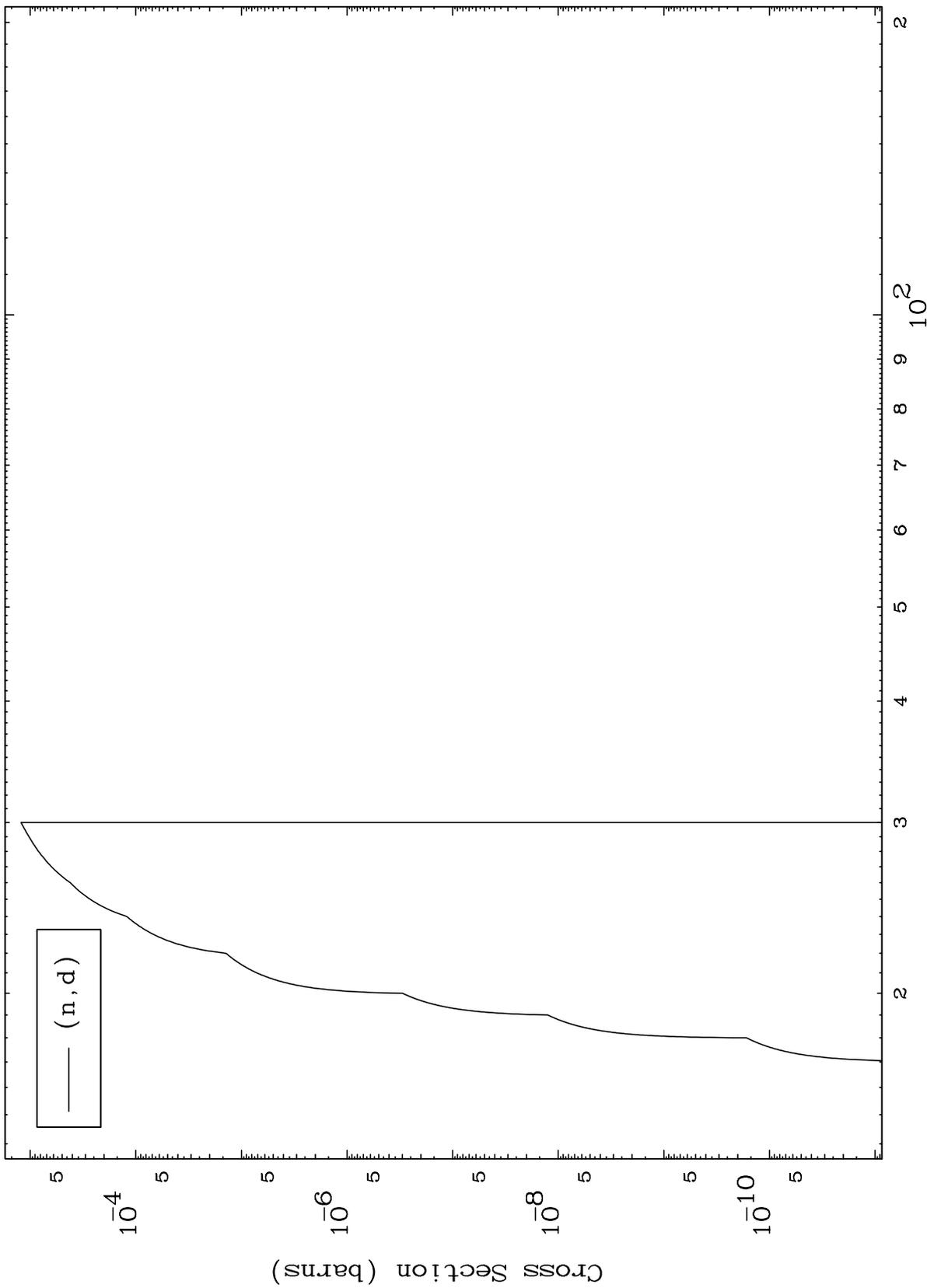
Incident Energy (MeV)

6

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54-Xe-138

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



54-Xe-138

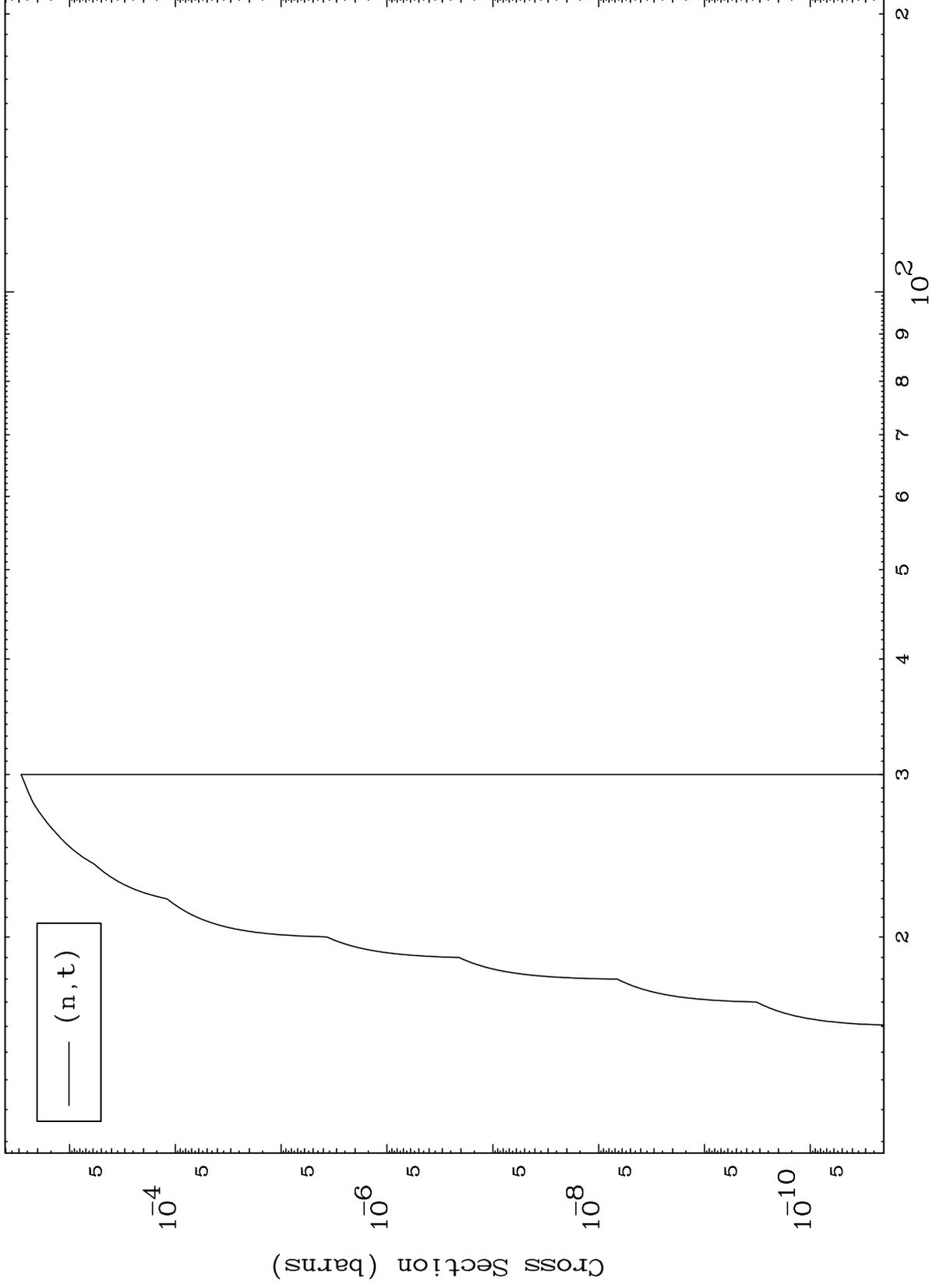
Incident Energy (MeV)

7

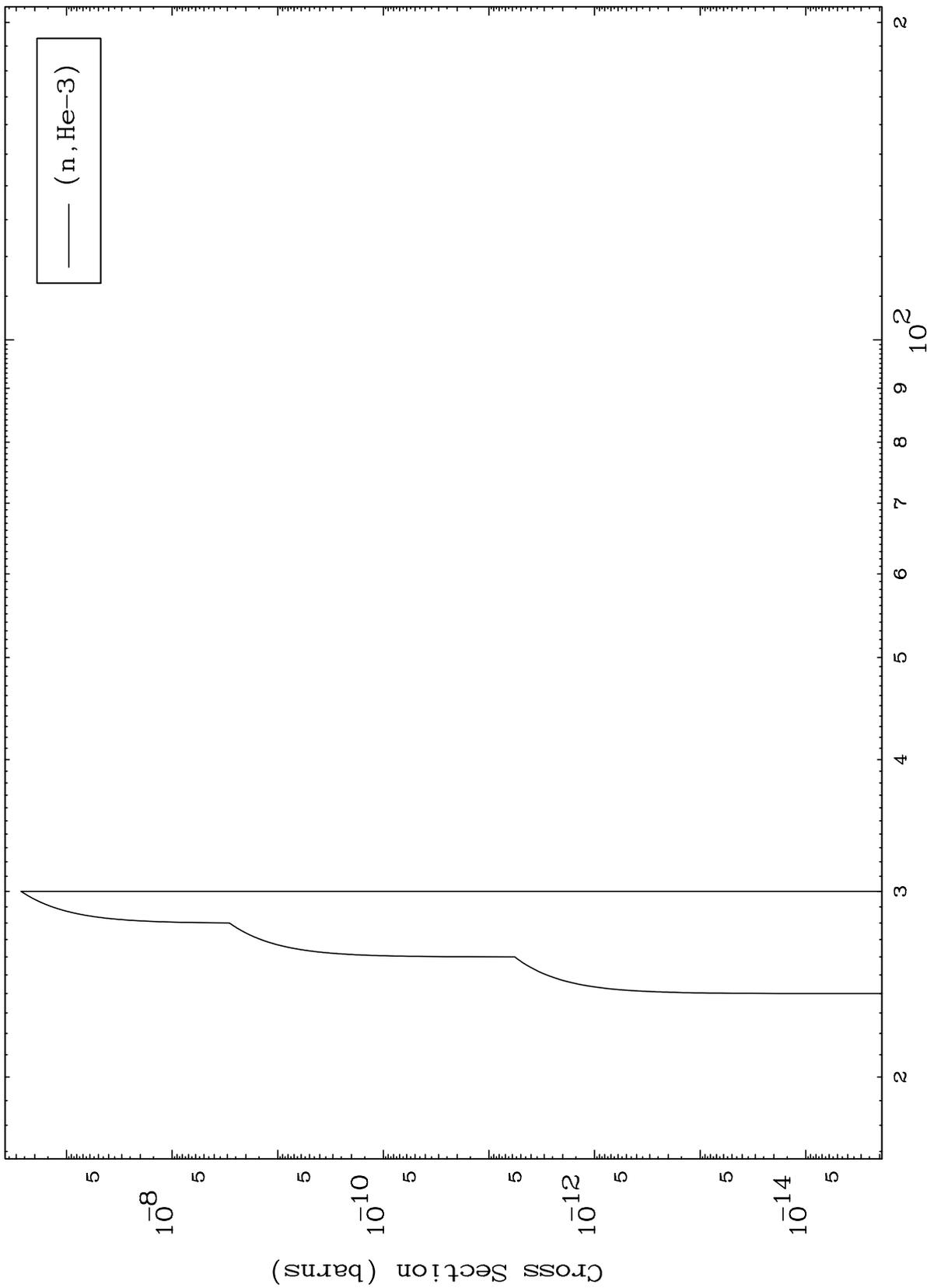
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( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

54-Xe-138



( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

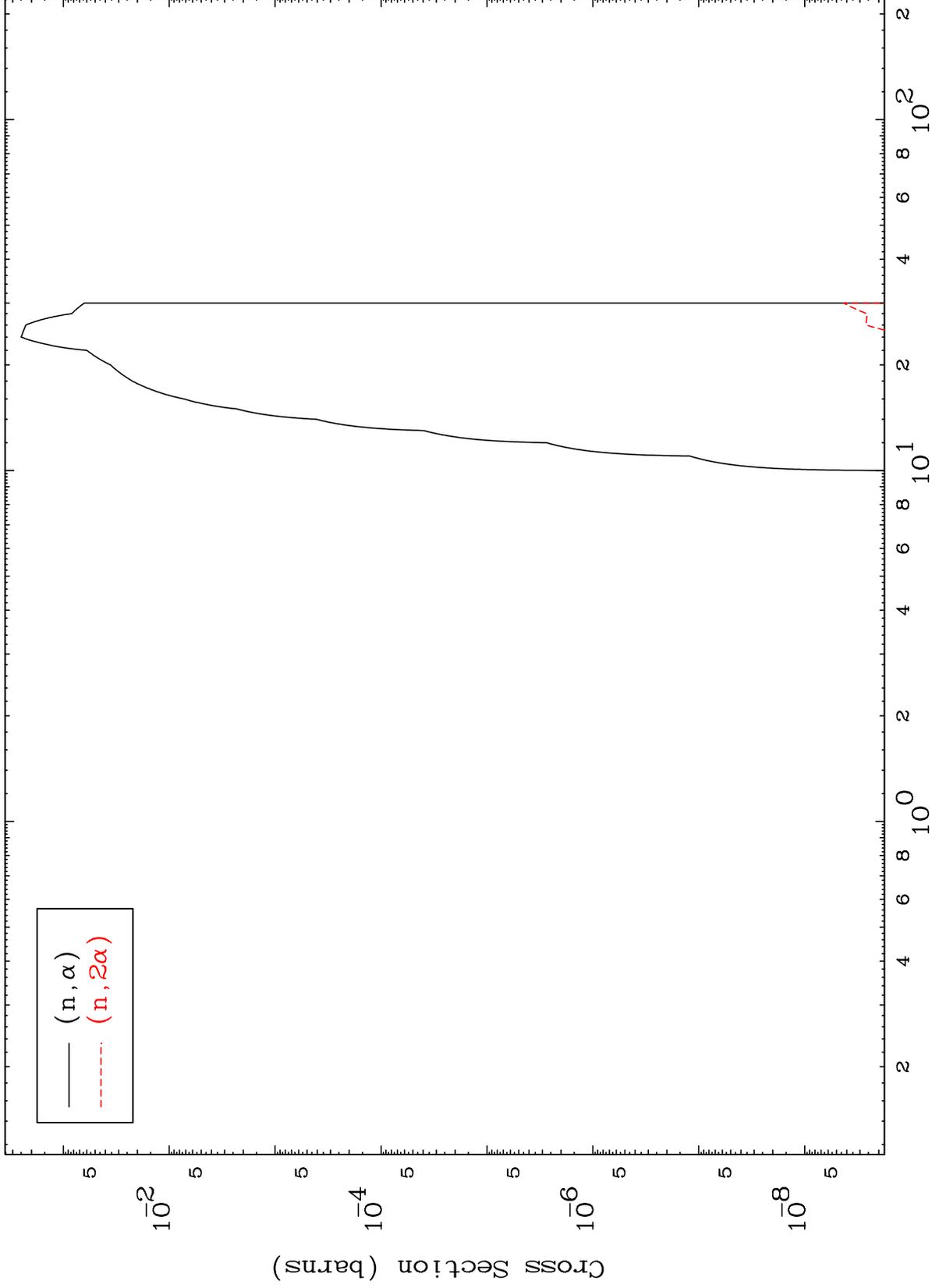


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( $\alpha, \alpha$ ) Levels

54-Xe-138

0 Kelvin Cross Sections



10

Incident Energy (MeV)

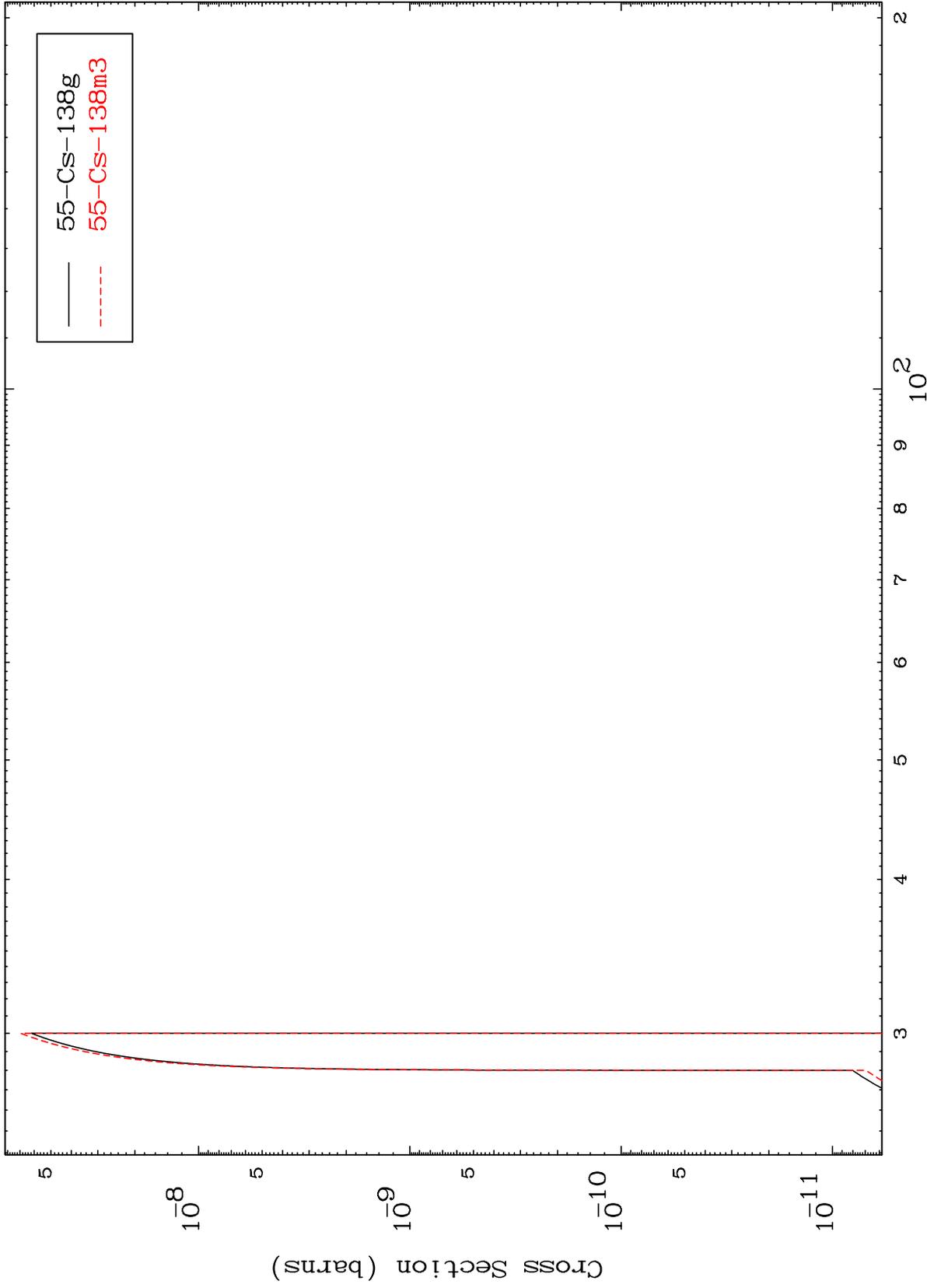
54-Xe-138

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(n,2n) d

54-Xe-138

Radionuclide Production Cross Section



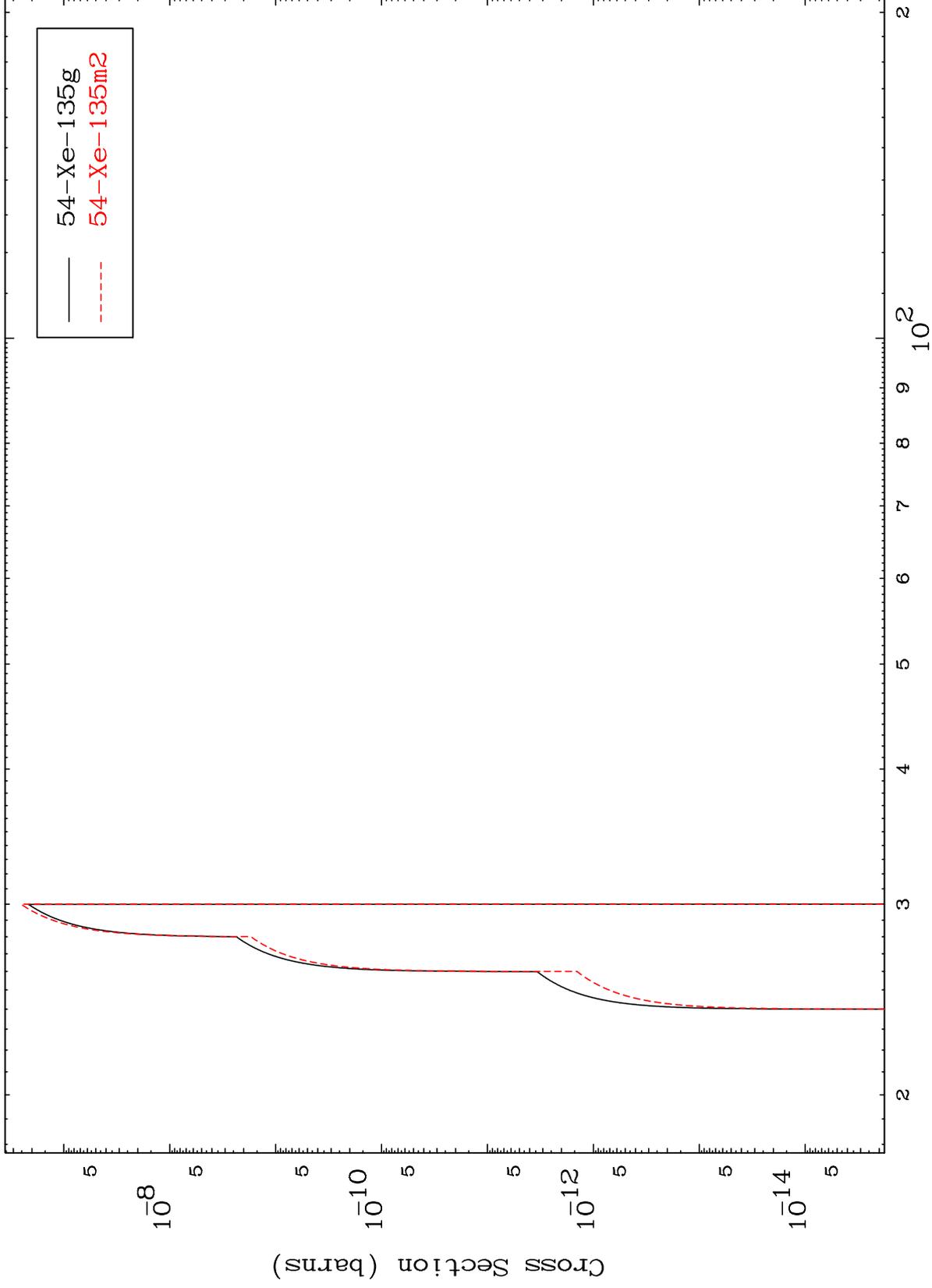
55-Cs-138g  
55-Cs-138m3

11

Incident Energy (MeV)

54-Xe-138

Radionuclide Production Cross Section



Radionuclide Production Cross Section

