

Program EVALPLOT  
(Version 2021-1)

by

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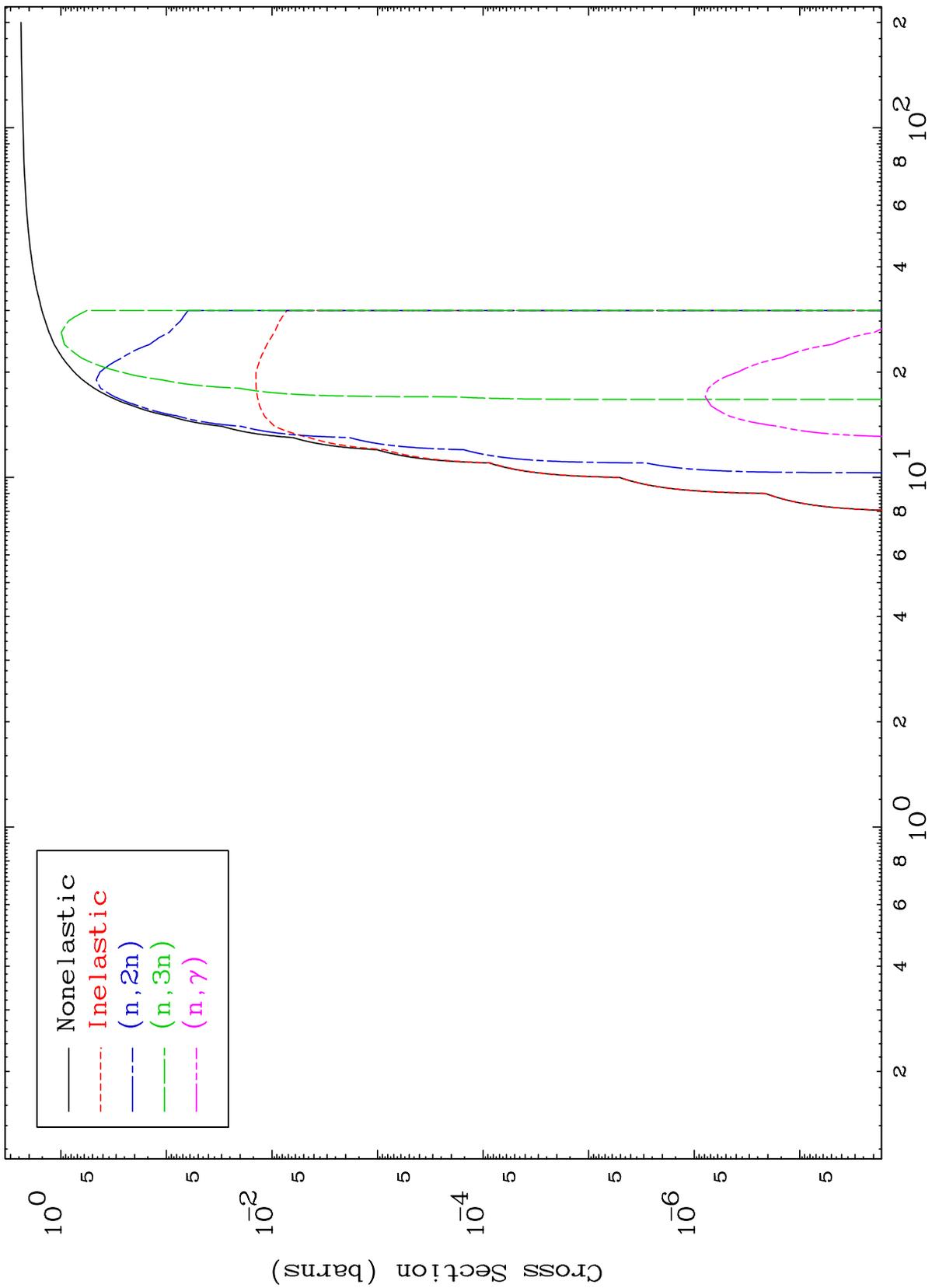
Press Mouse Button to Start

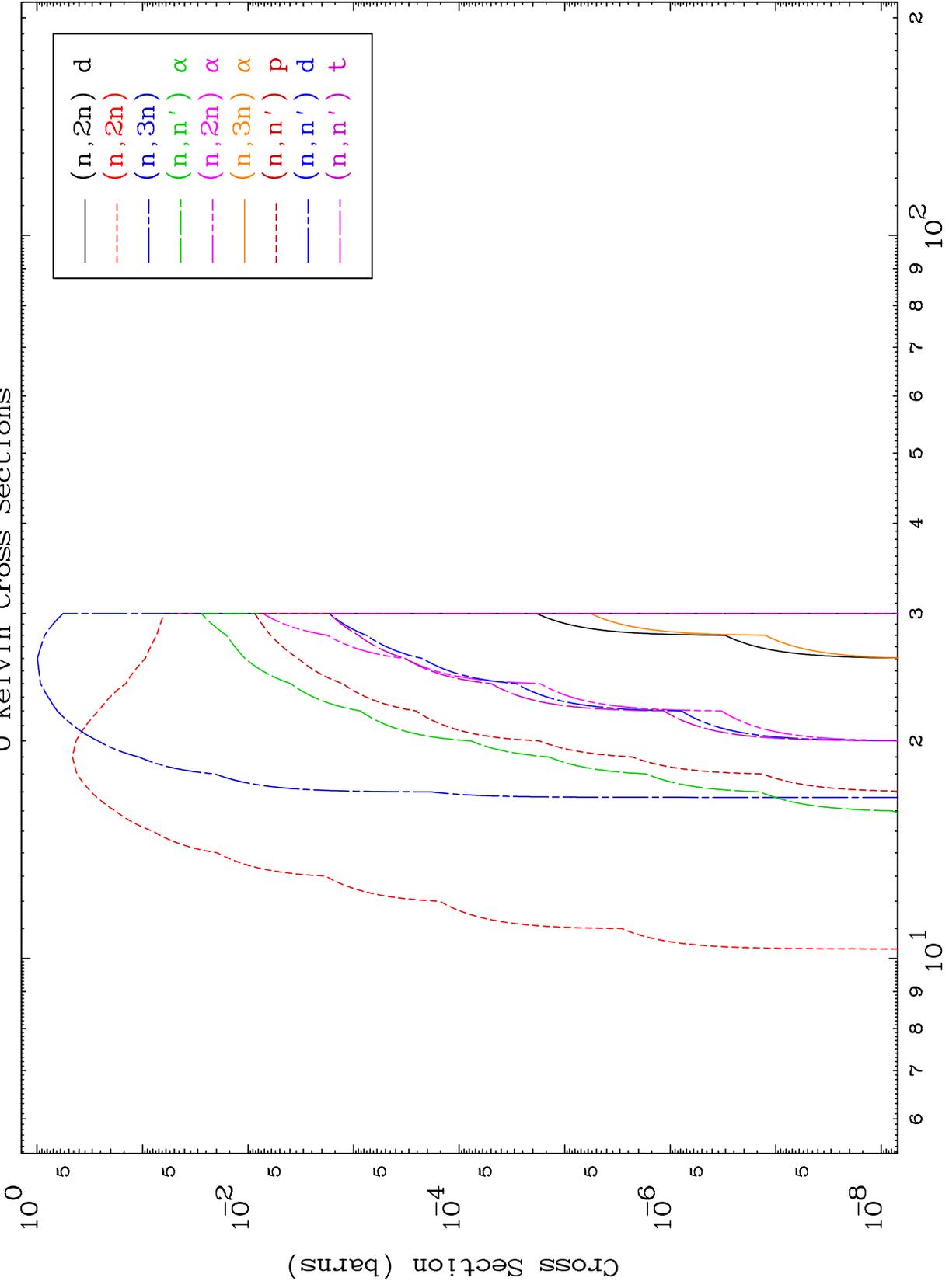
MAT 5549

$\alpha$  Major

55-Cs-141

0 Kelvin Cross Sections

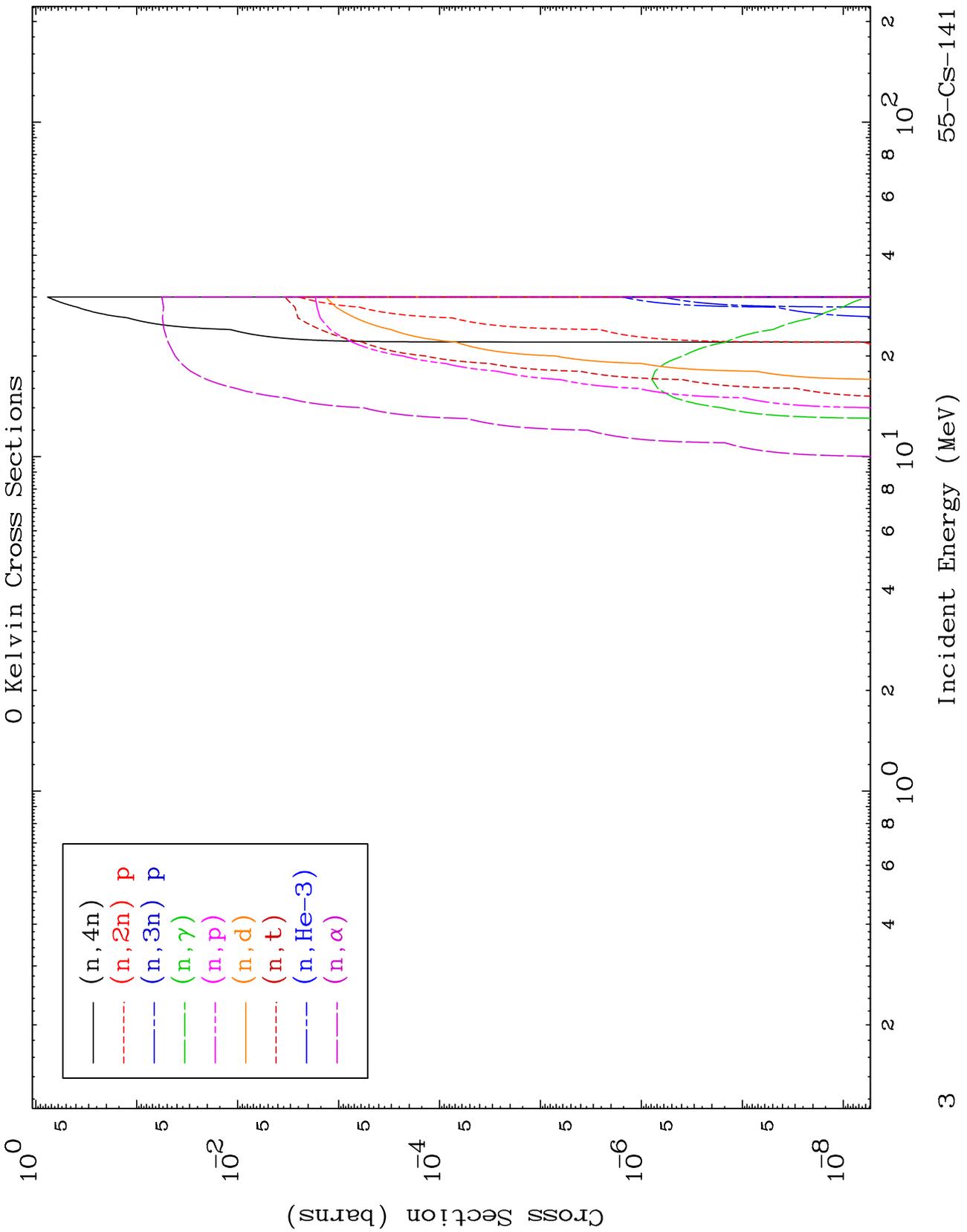




MAT 5549

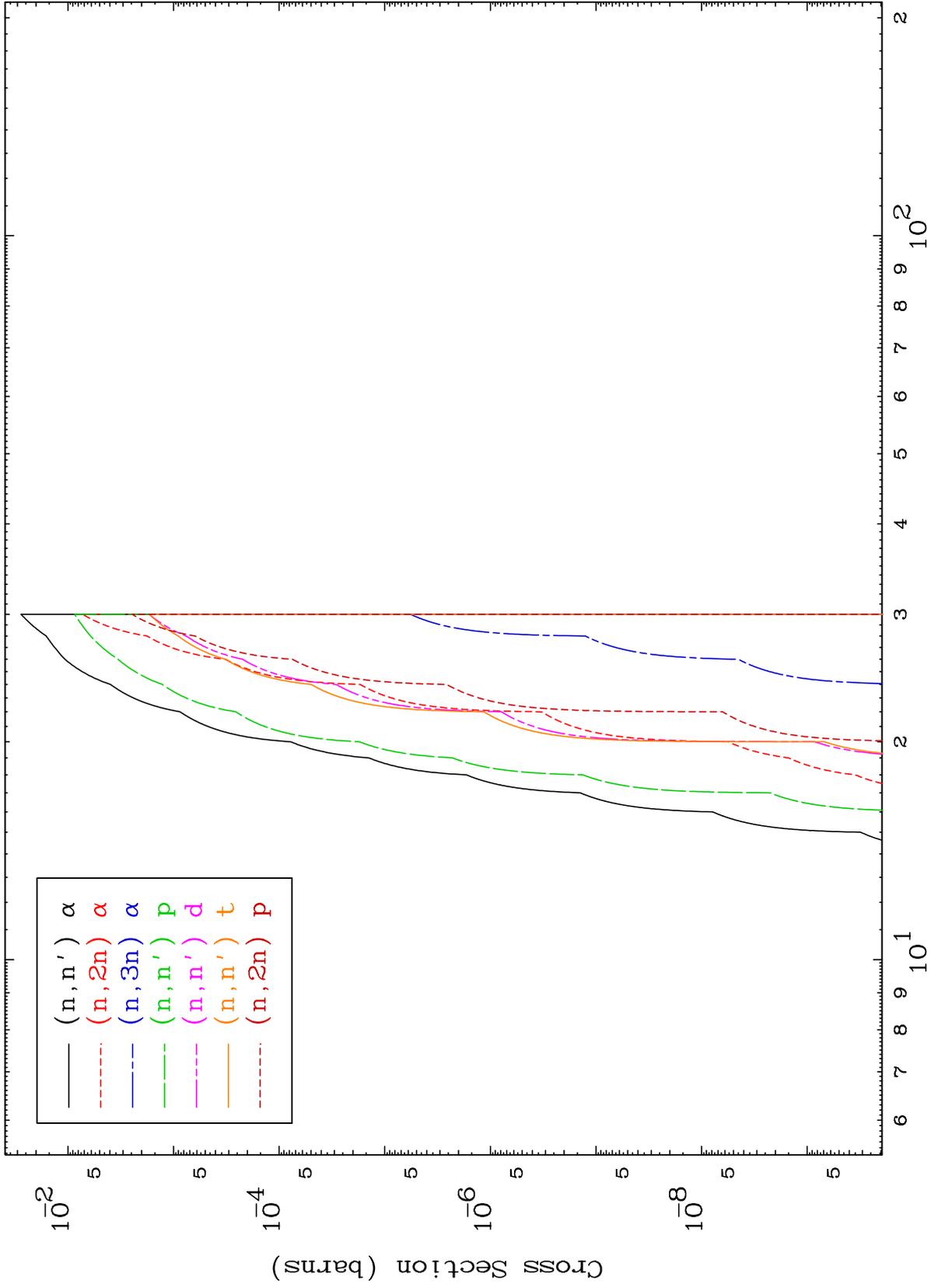
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

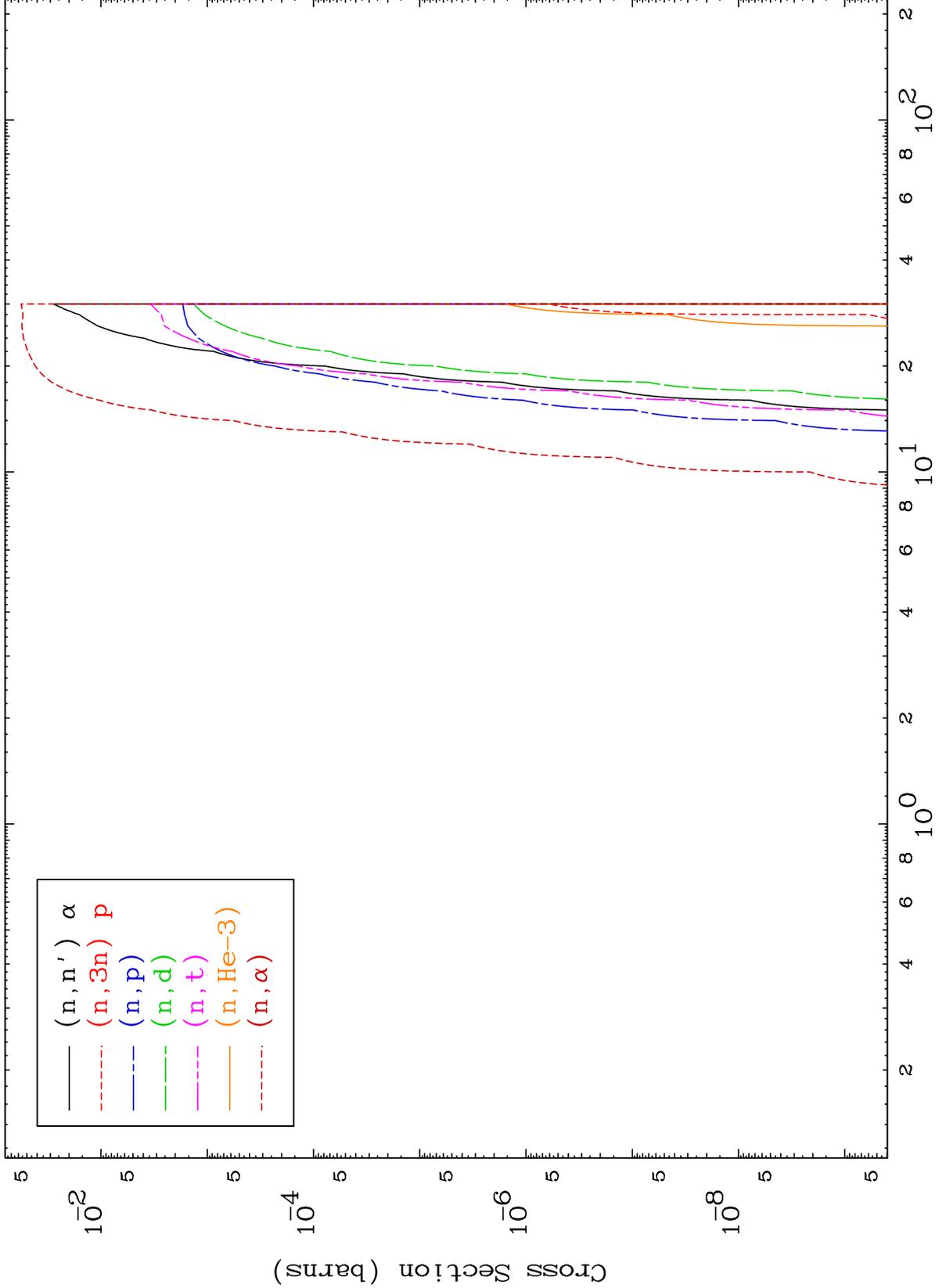
55-Cs-141



55-Cs-141

Incident Energy (MeV)

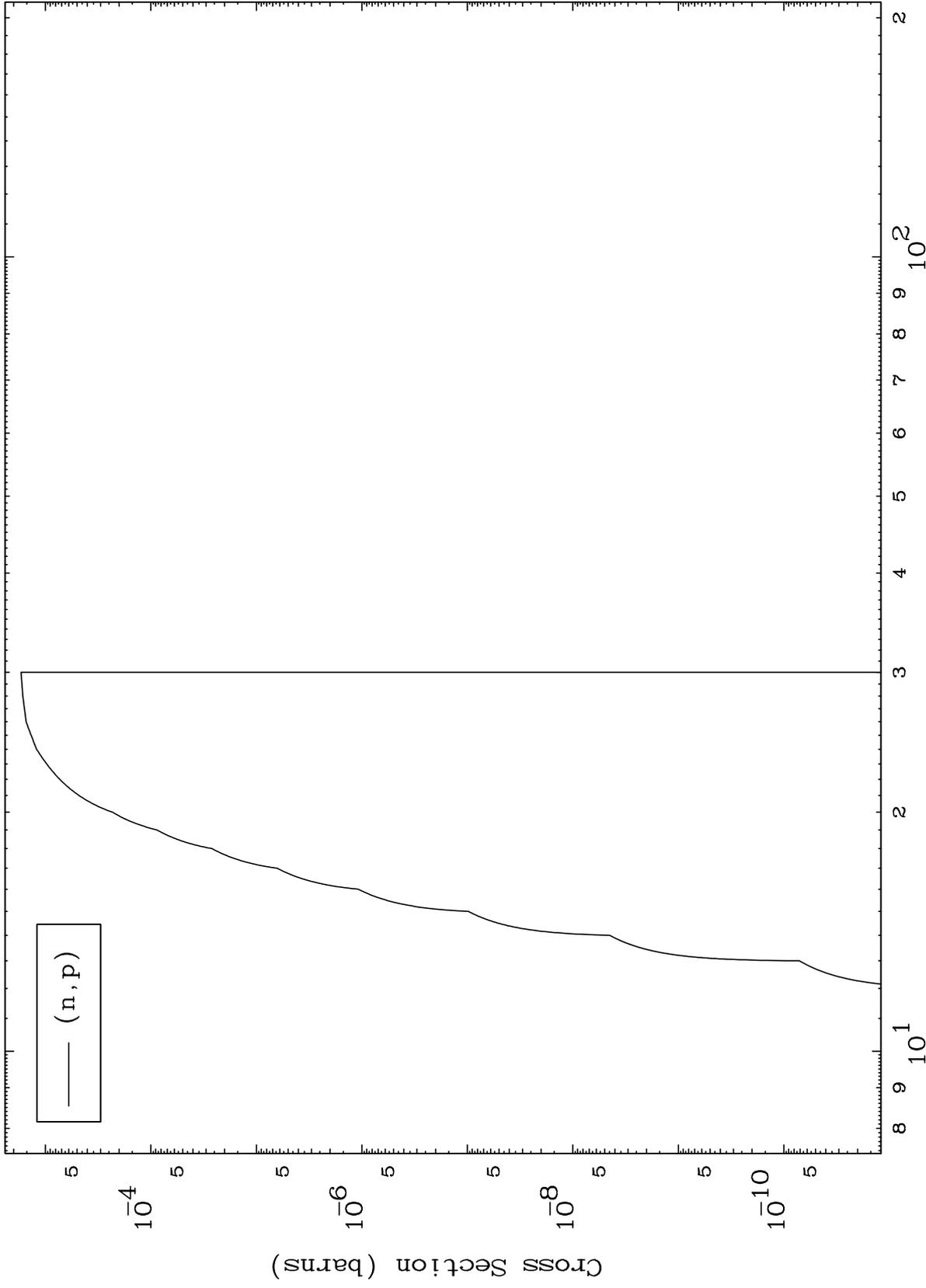




MAT 5549

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

55-Cs-141



6

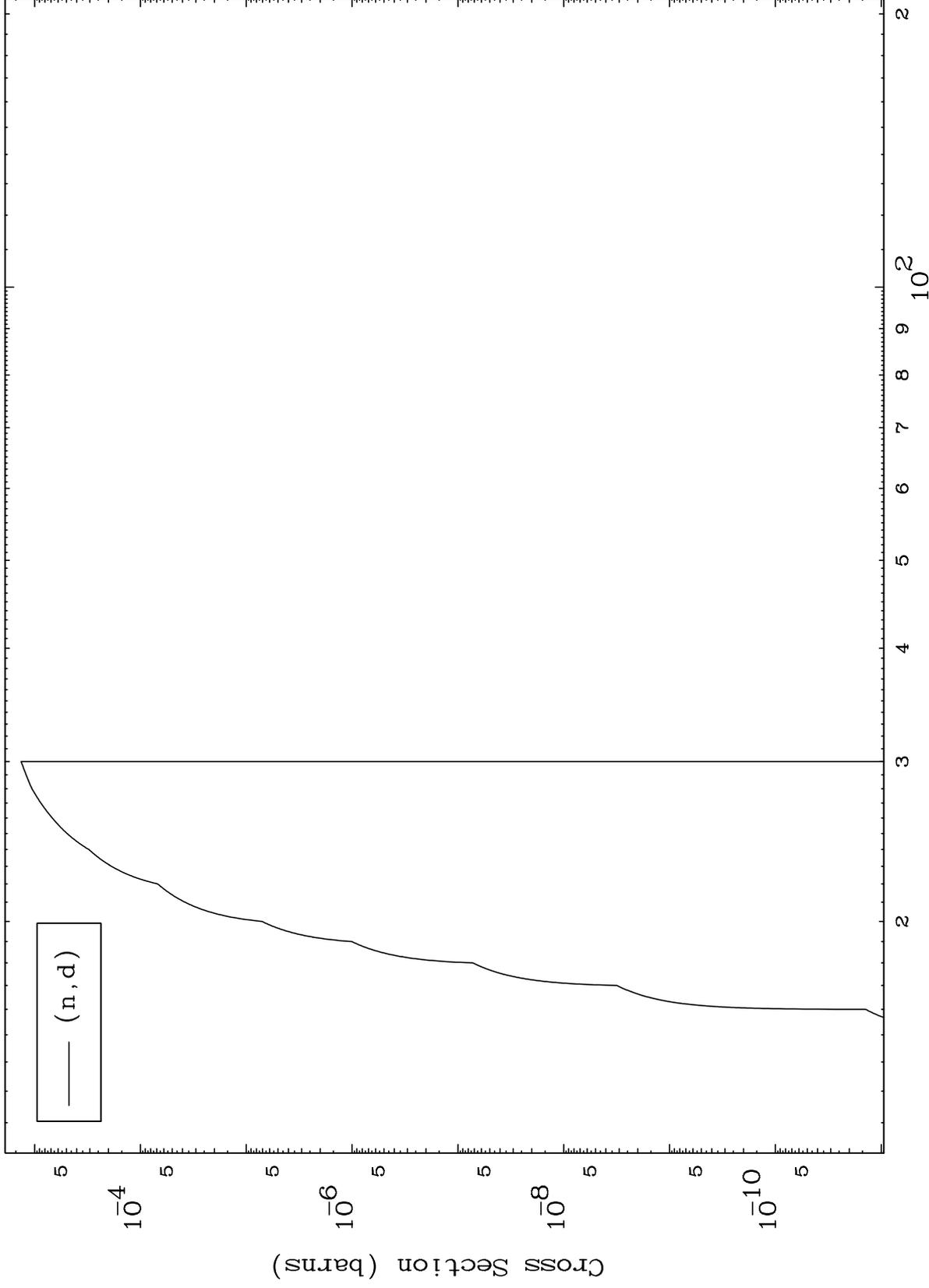
Incident Energy (MeV)

55-Cs-141

MAT 5549

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

55-Cs-141



7

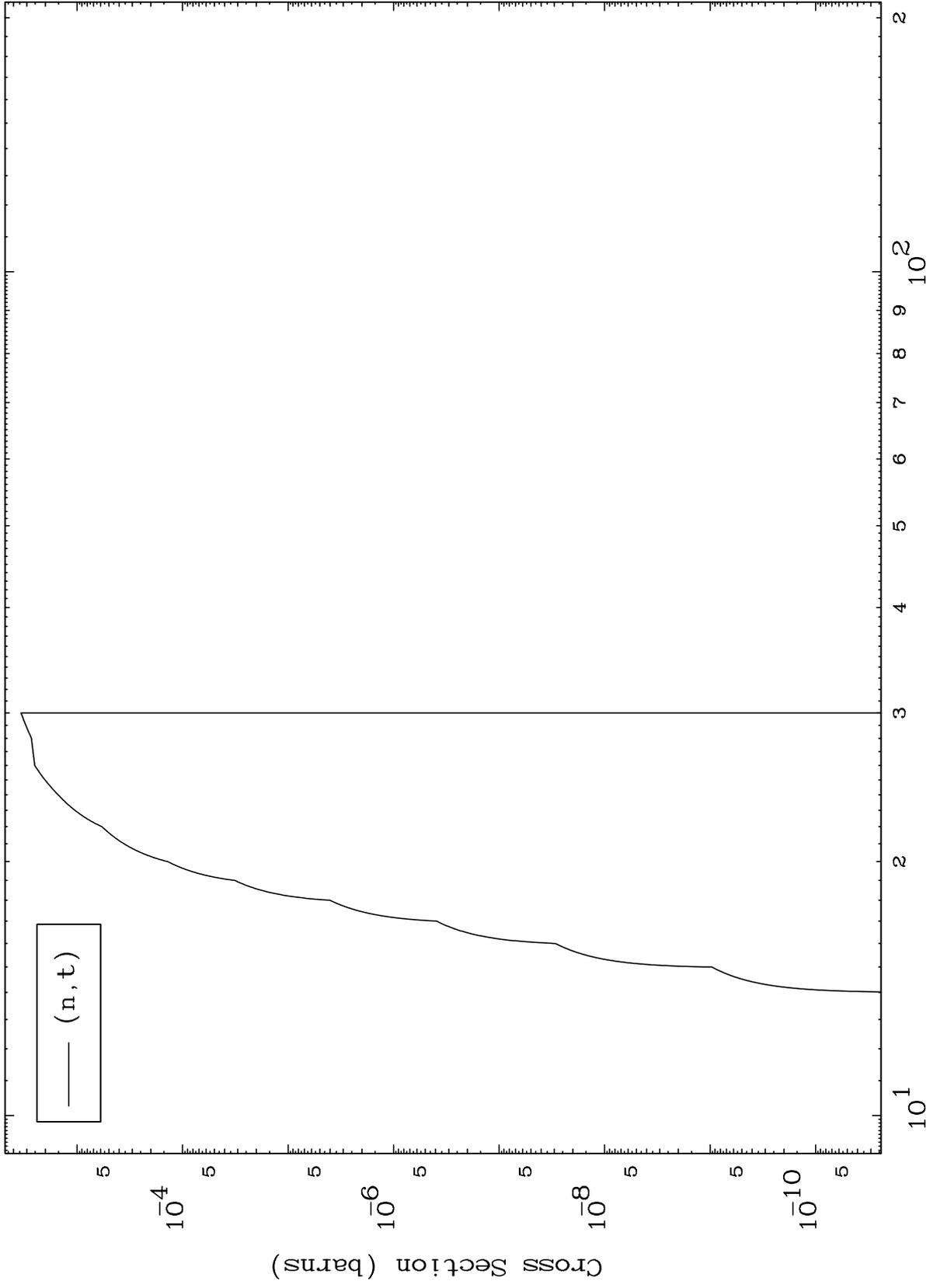
Incident Energy (MeV)

55-Cs-141

MAT 5549

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

55-Cs-141

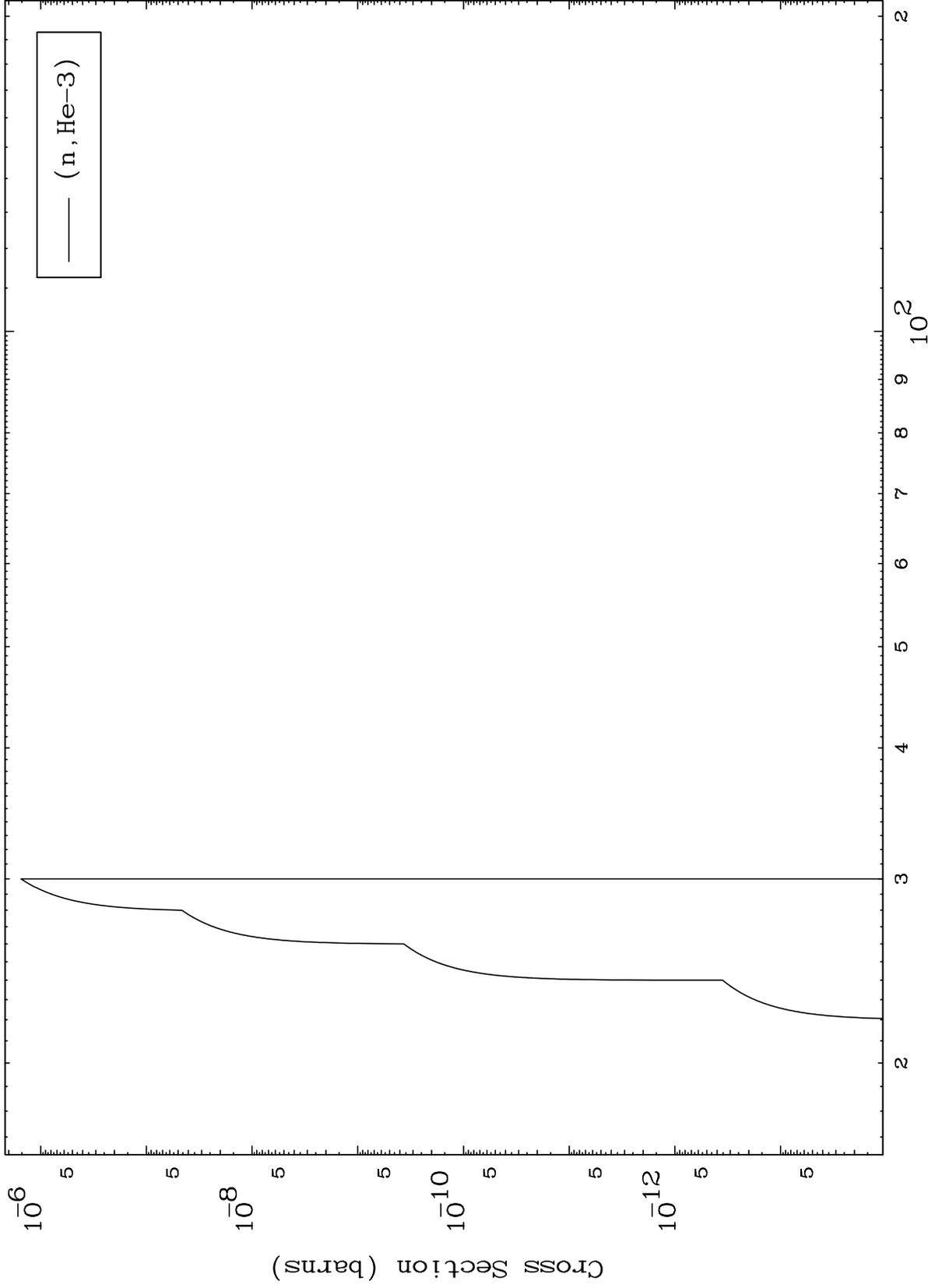


Incident Energy (MeV)

55-Cs-141

8

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

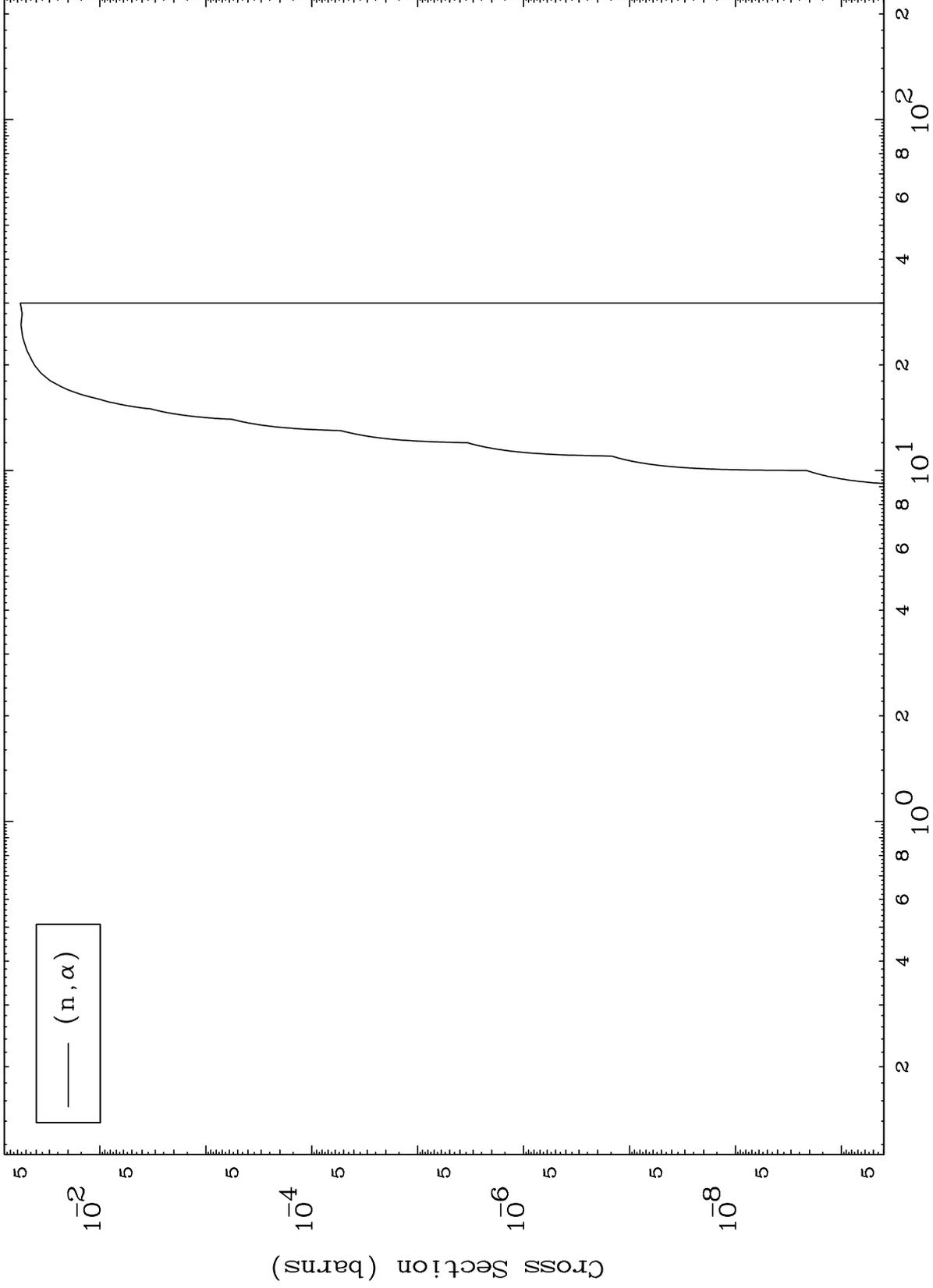


MAT 5549

( $\alpha, \alpha$ ) Levels

55-Cs-141

0 Kelvin Cross Sections



10

Incident Energy (MeV)

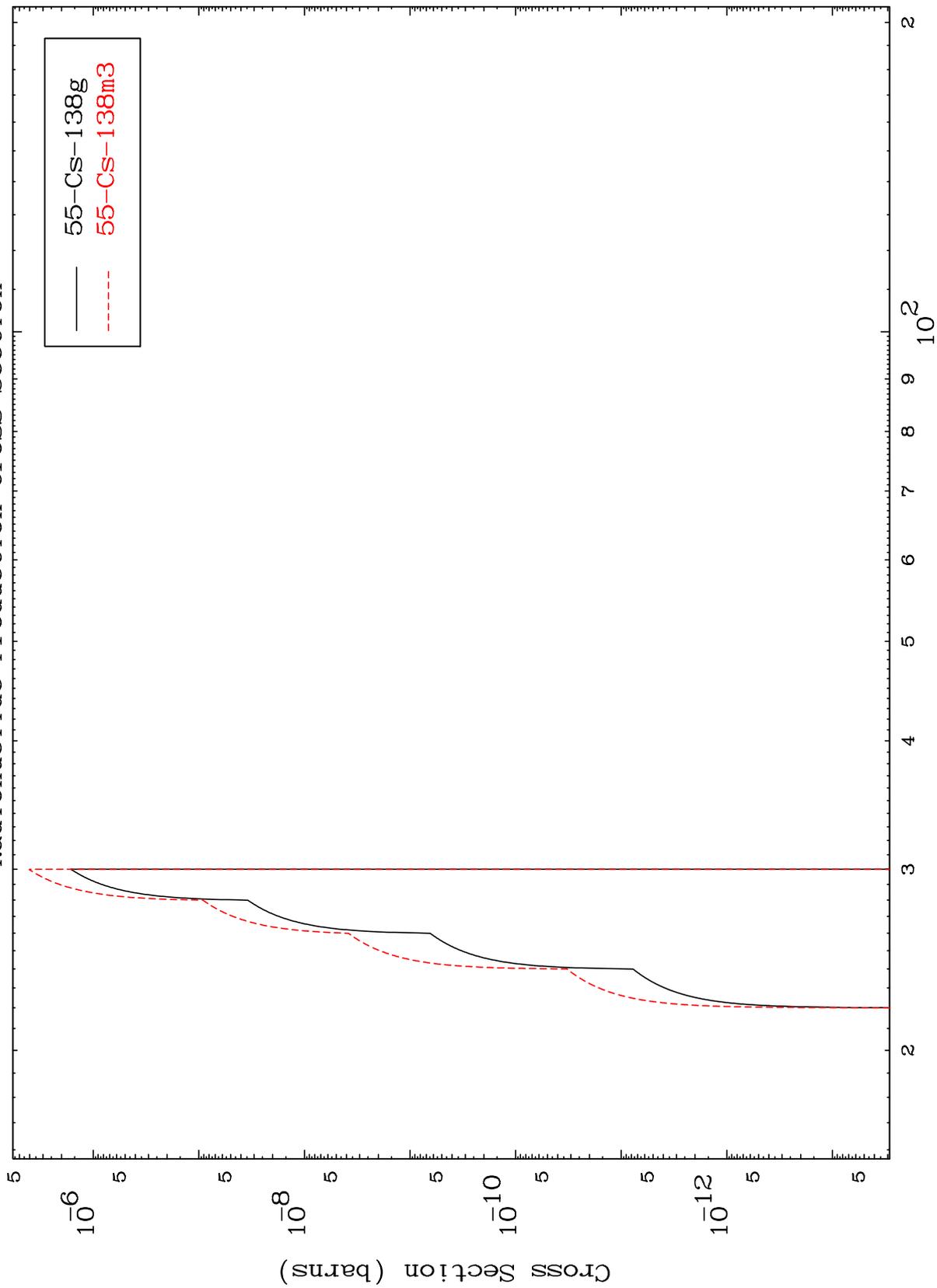
55-Cs-141

MAT 5549

(n,3n)  $\alpha$

55-Cs-141

Radionuclide Production Cross Section



11

Incident Energy (MeV)

55-Cs-141