

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

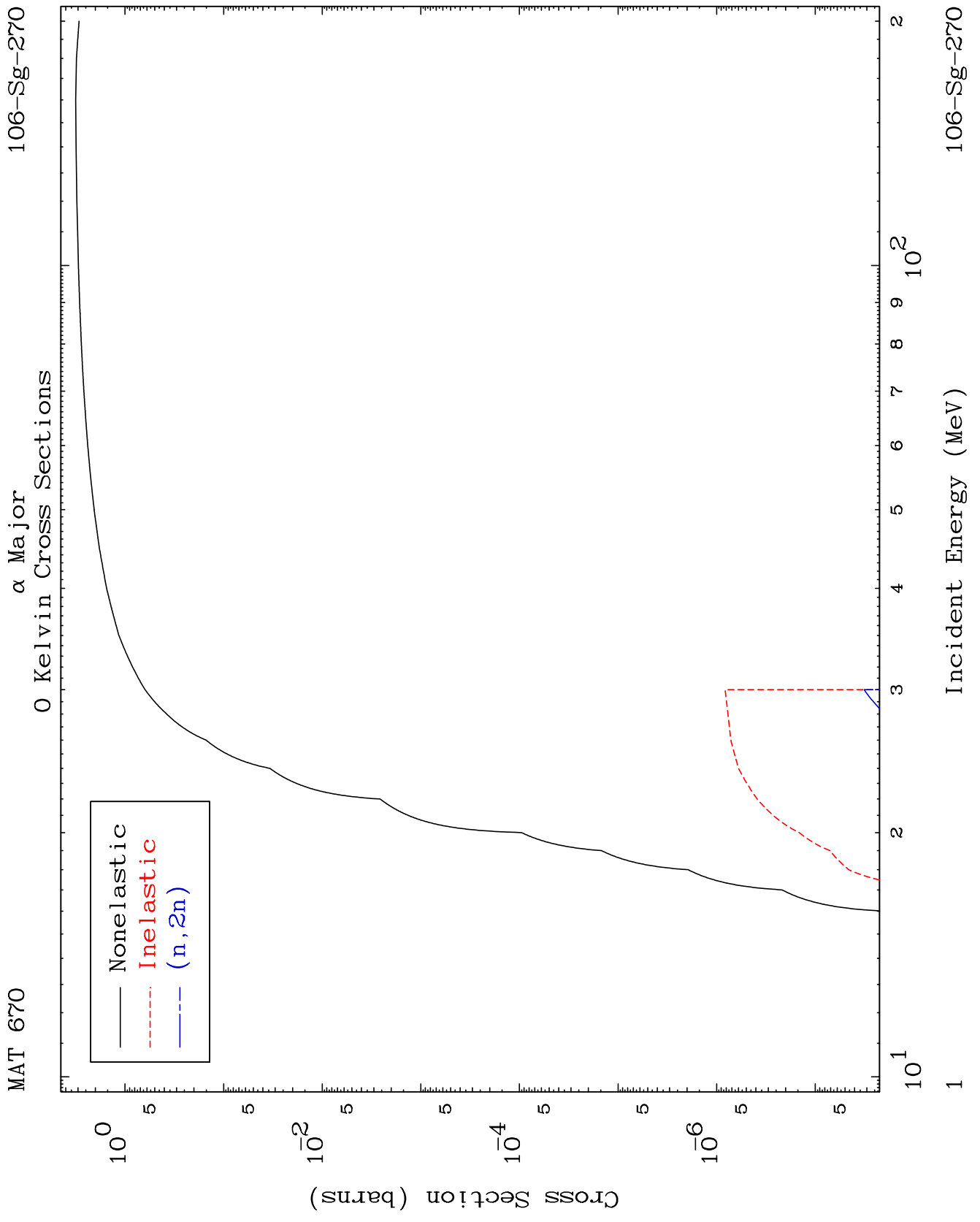
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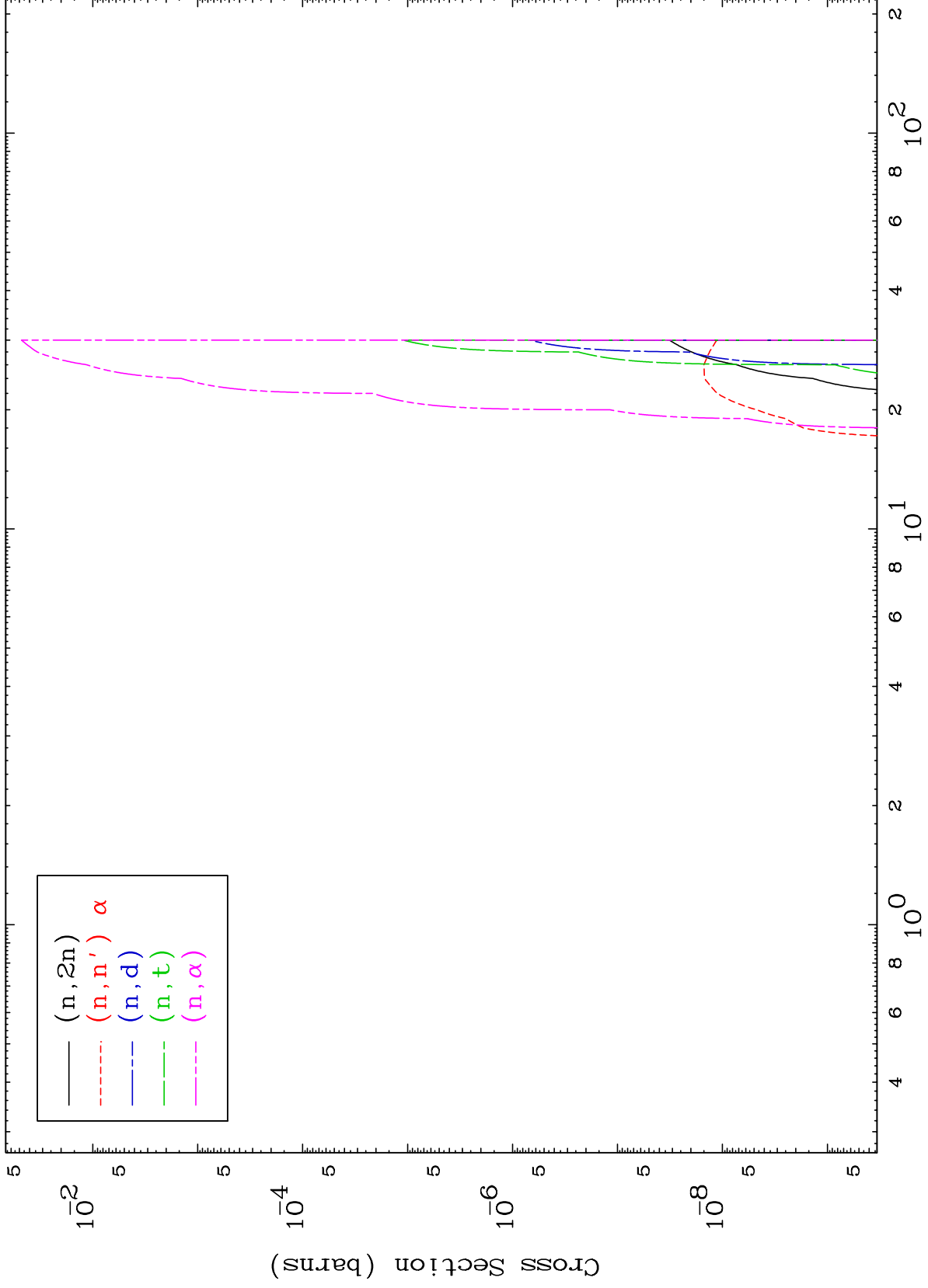
Press Mouse Button to Start



MAT 670

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

106-Sg-270



2

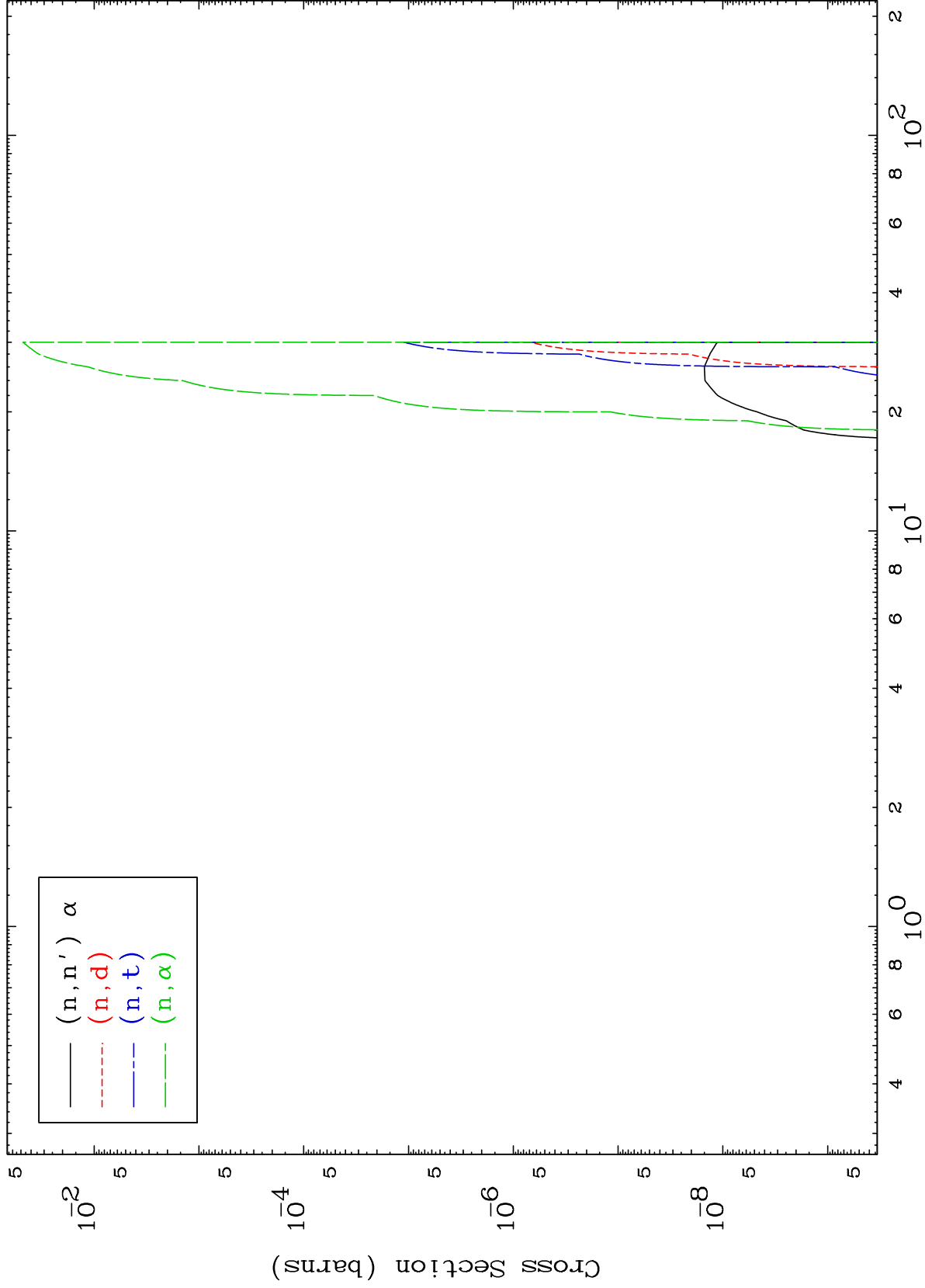
Incident Energy (MeV)

106-Sg-270

MAT 670

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

106-Sg-270



3

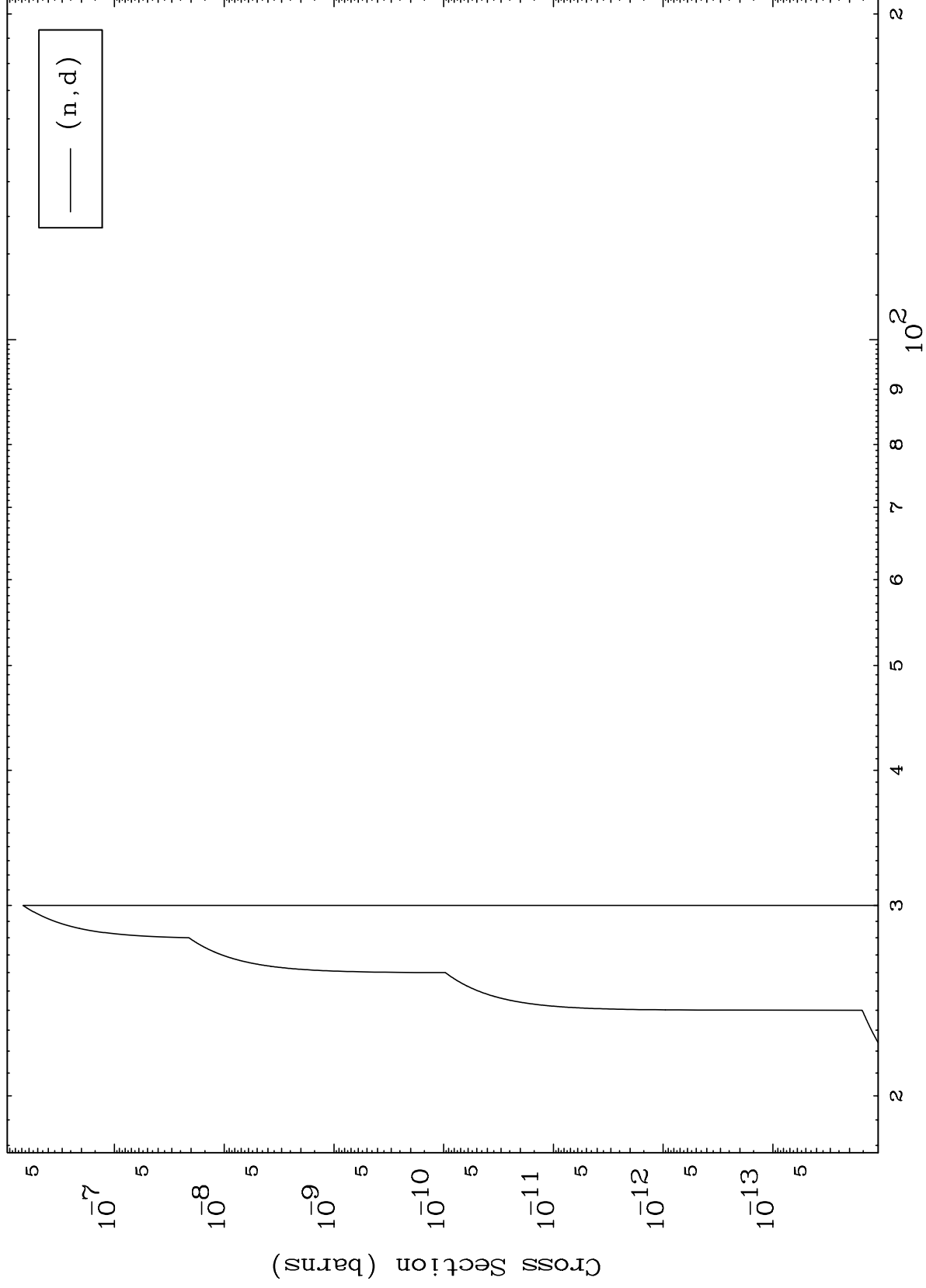
Incident Energy (MeV)

106-Sg-270

MAT 670

106-Sg-270

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



106-Sg-270

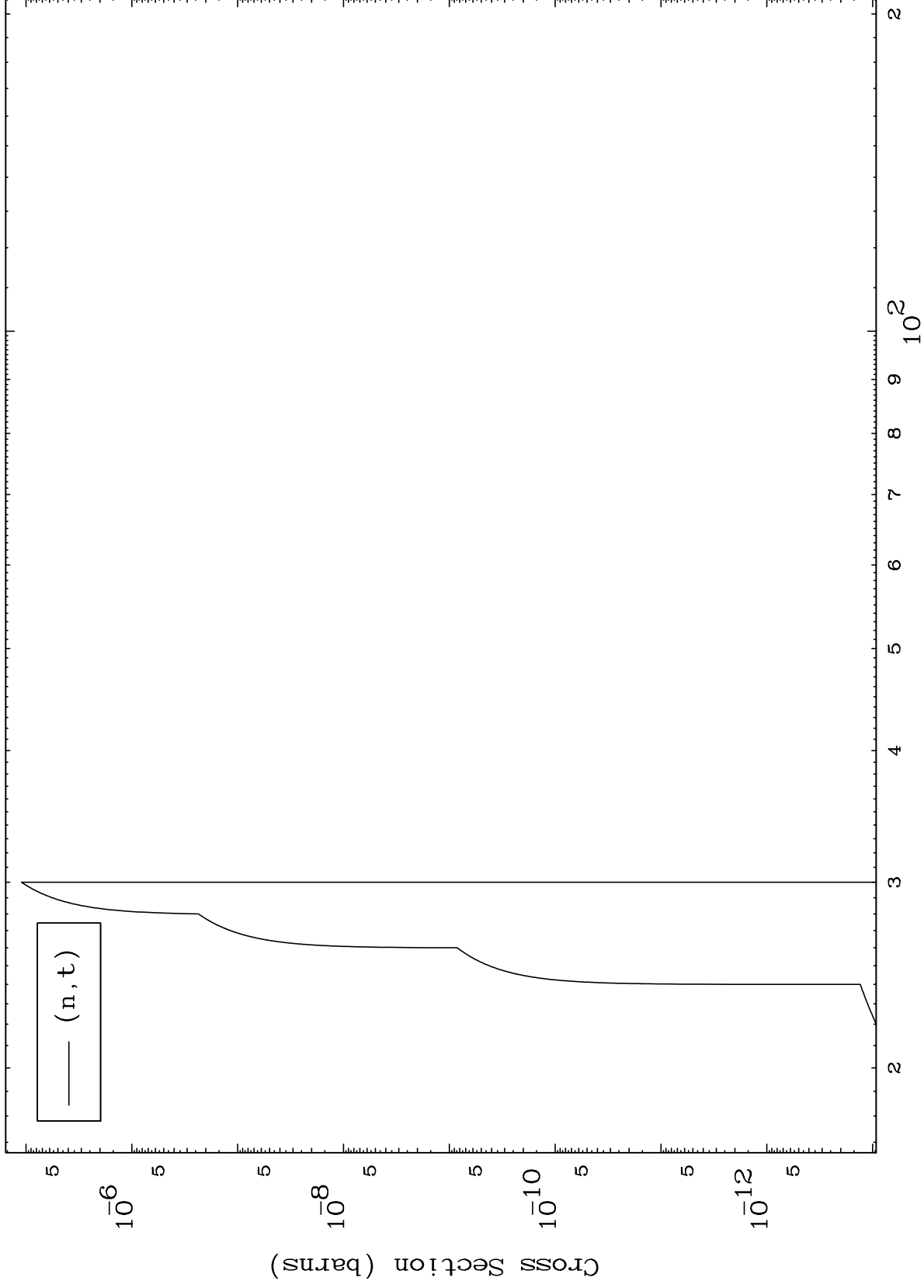
Incident Energy (MeV)

4

MAT 670

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

106-Sg-270



5

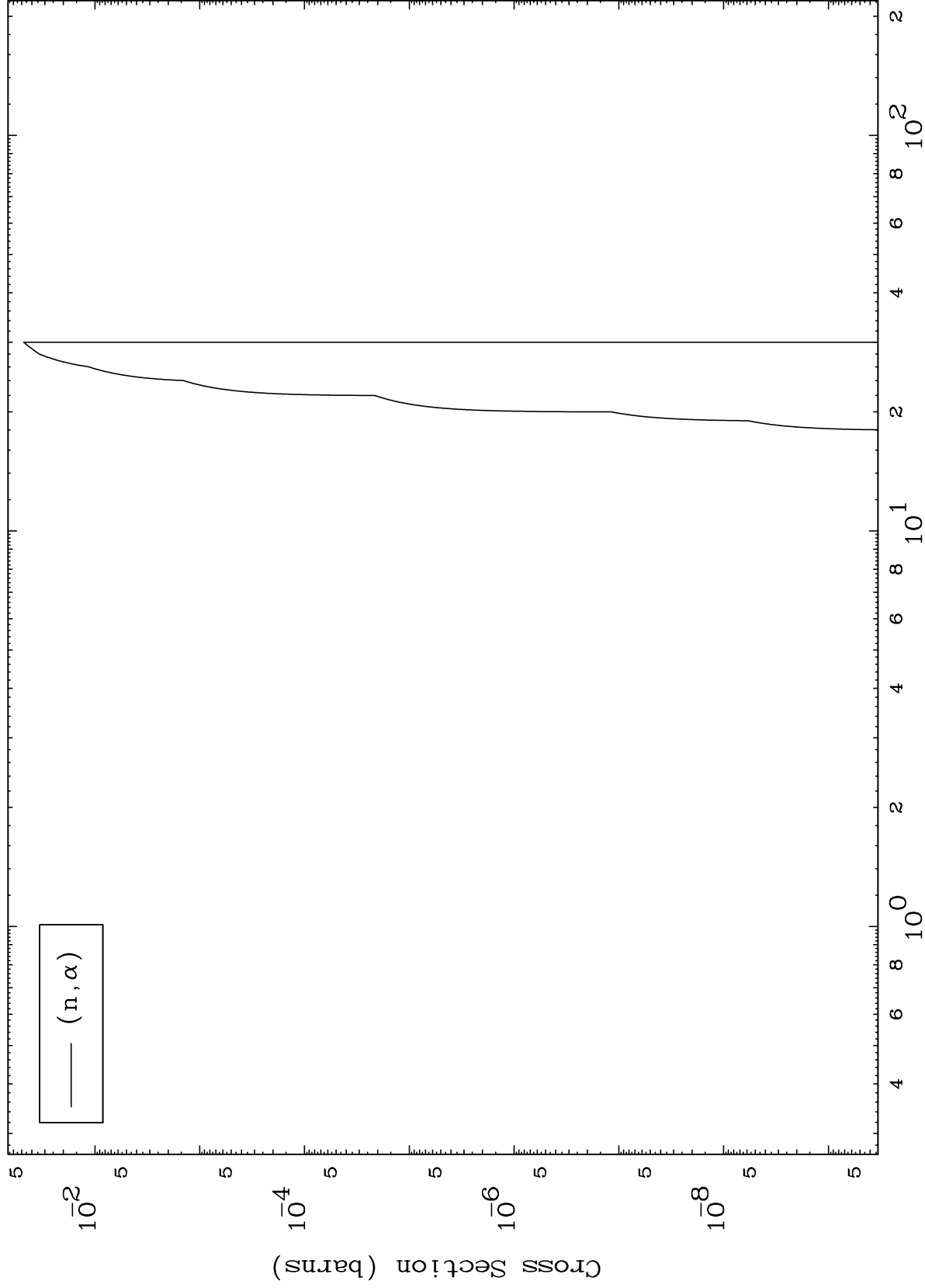
Incident Energy (MeV)

106-Sg-270

MAT 670

106-Sg-270

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



6

106-Sg-270

Incident Energy (MeV)

MAT 670

Fission

106-Sg-270

Radionuclide Production Cross Section

