

Program EVALPLOT
(Version 2021-1)

by

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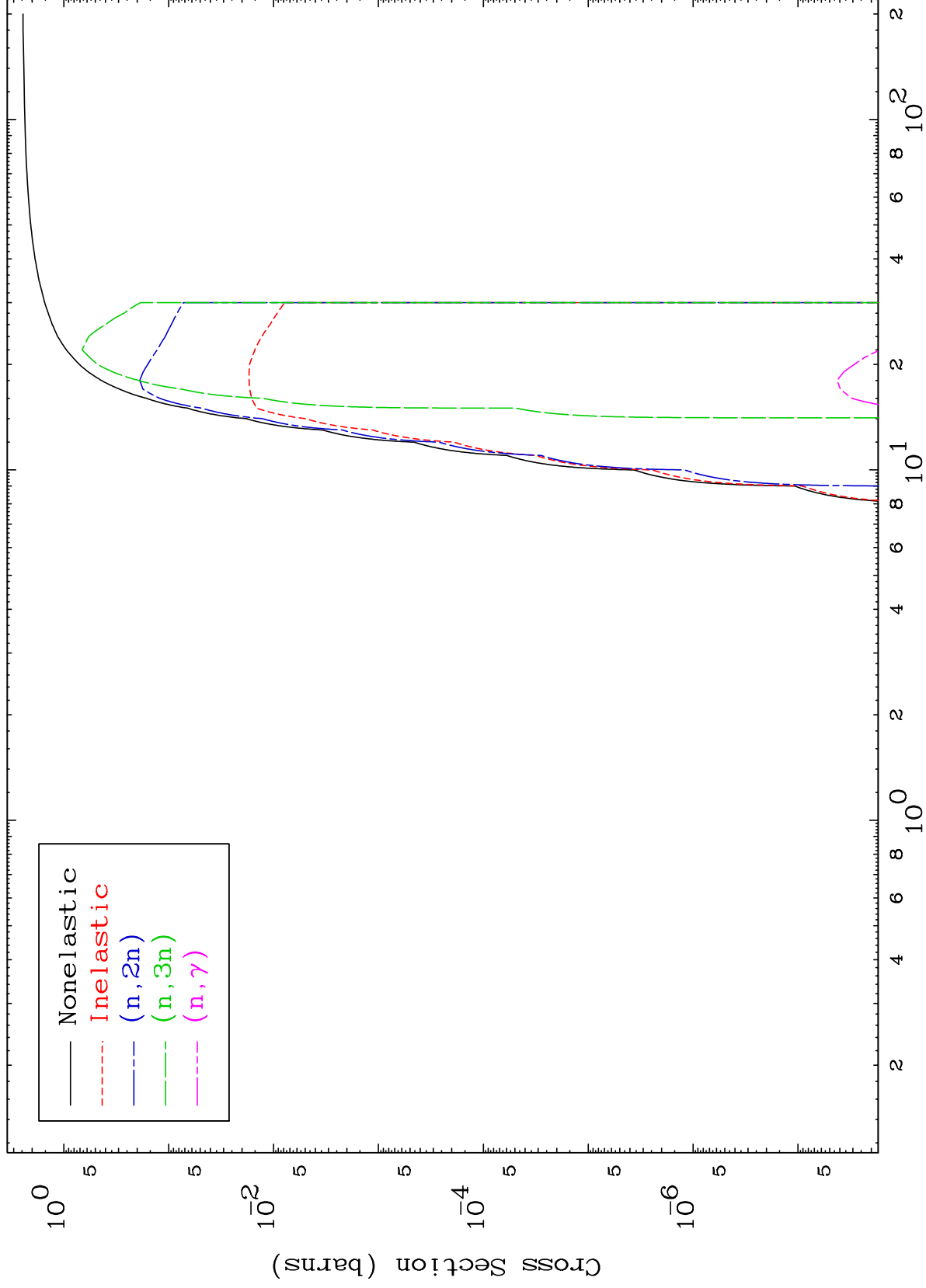
Press Mouse Button to Start

MAT 5758

α Major

57-La-149

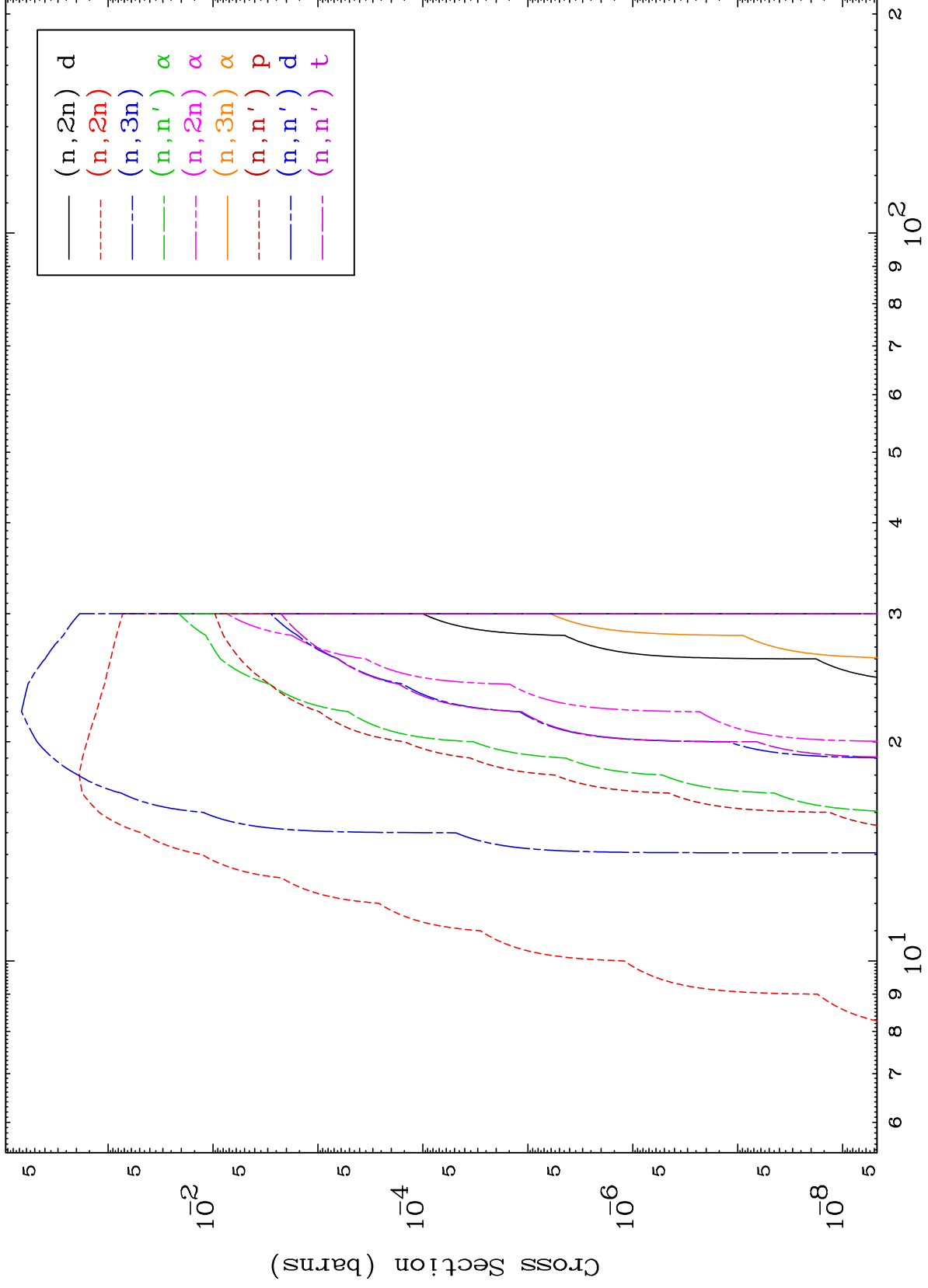
0 Kelvin Cross Sections



1

Incident Energy (MeV)

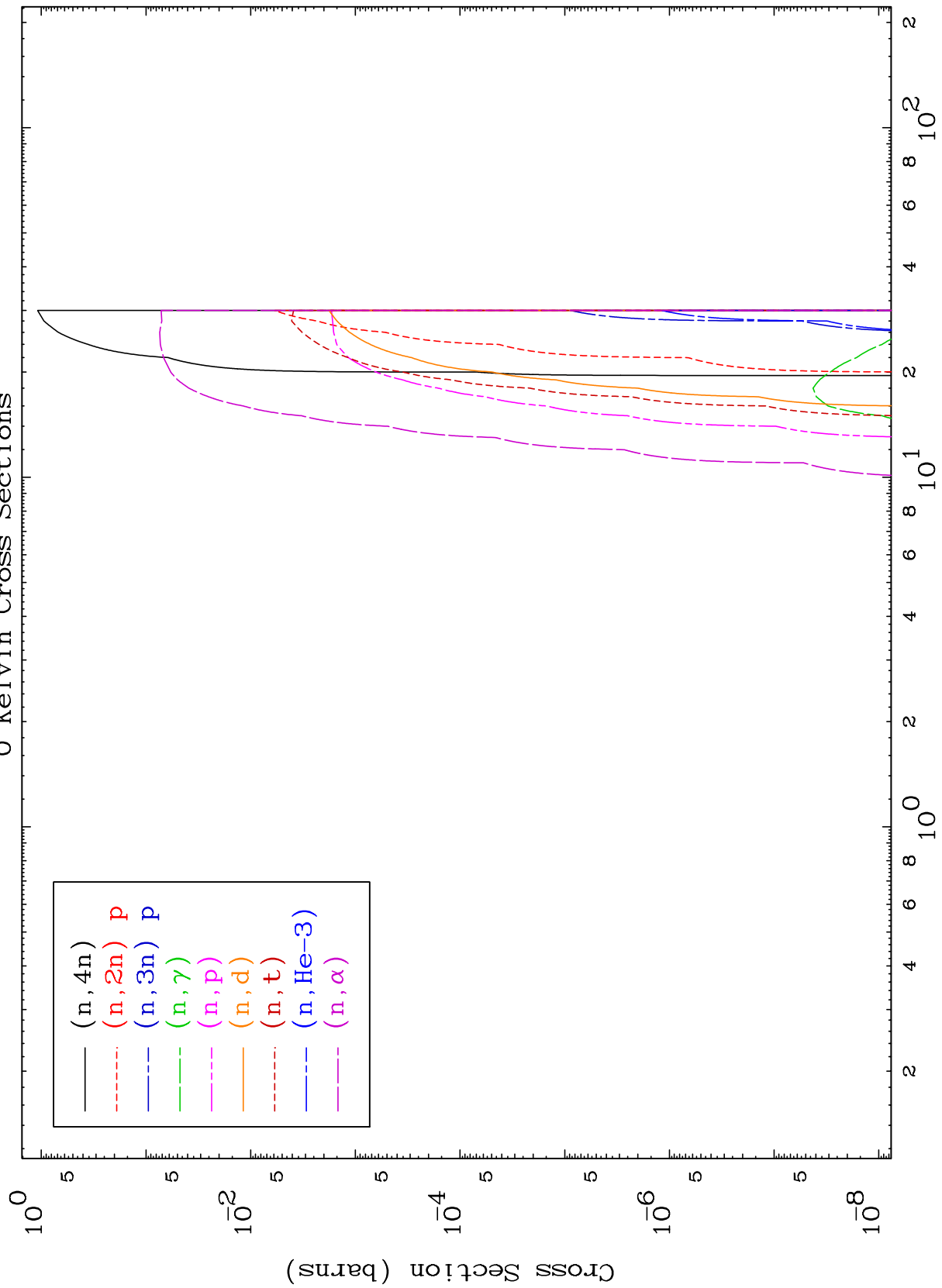
57-La-149



MAT 5758

α Neutron Absorption
0 Kelvin Cross Sections

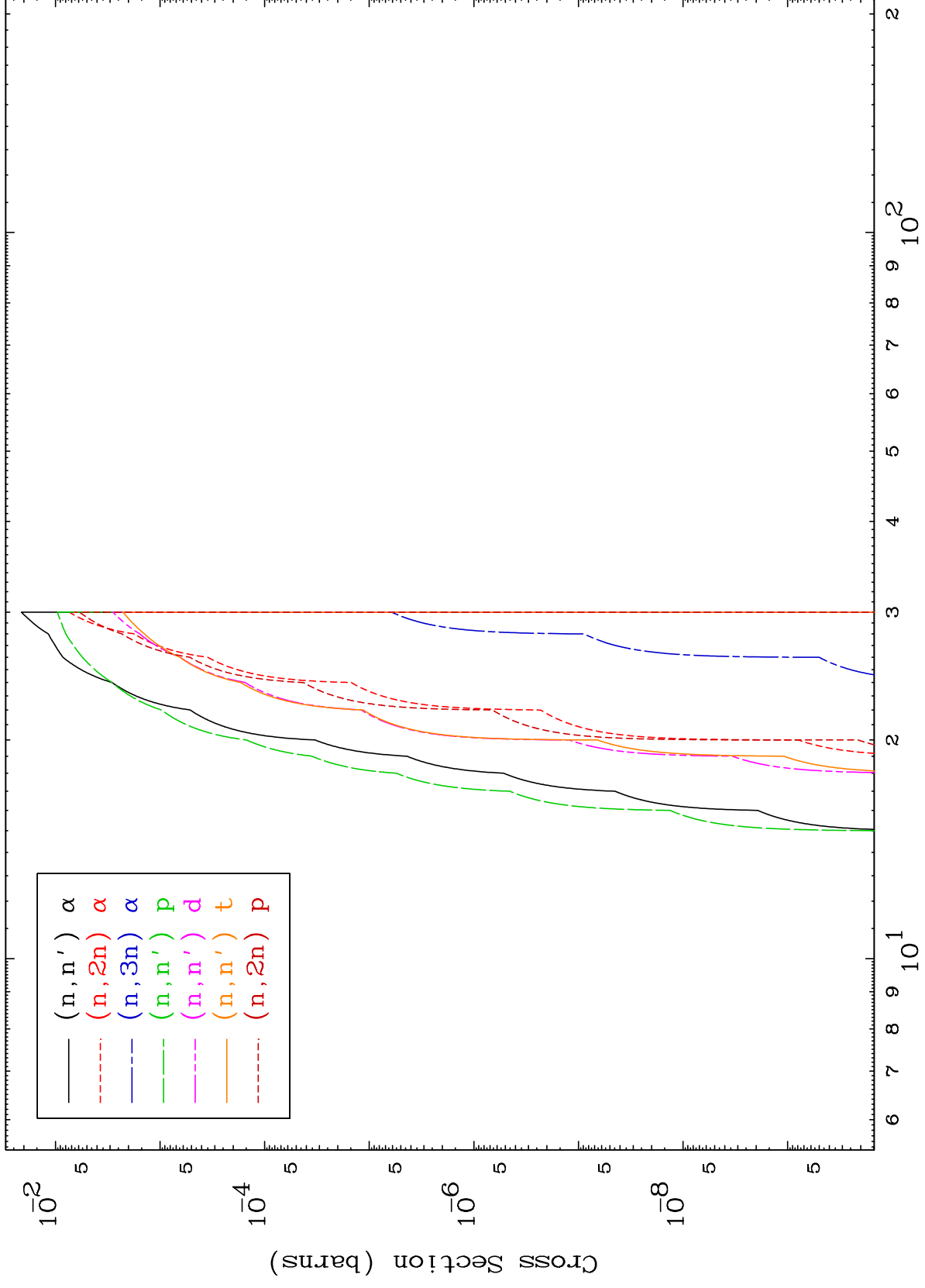
57-La-149



MAT 5758

α Charged Particle
0 Kelvin Cross Sections

57-La-149



4

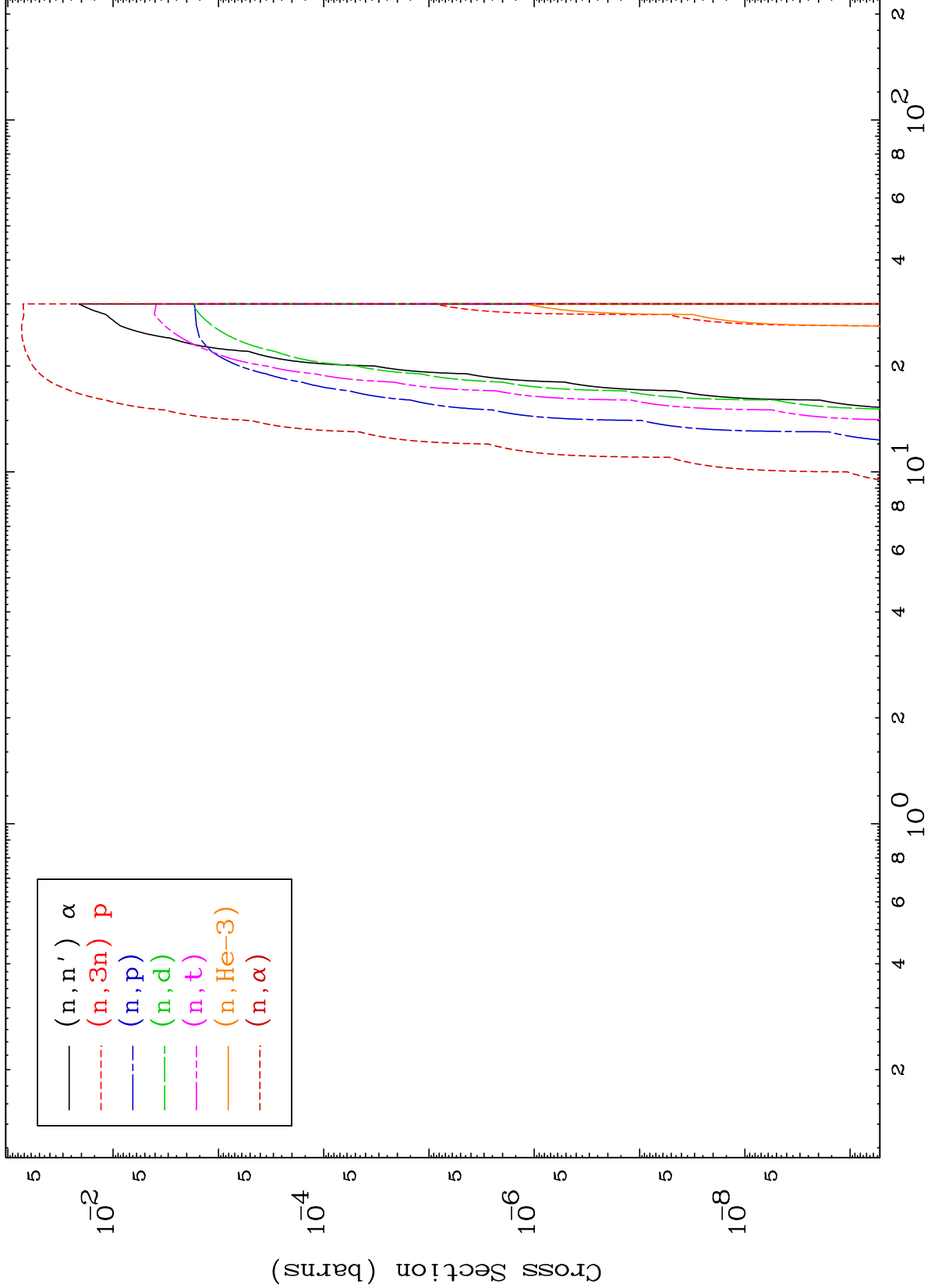
Incident Energy (MeV)

57-La-149

MAT 5758

α Charged Particle
0 Kelvin Cross Sections

57-La-149



5

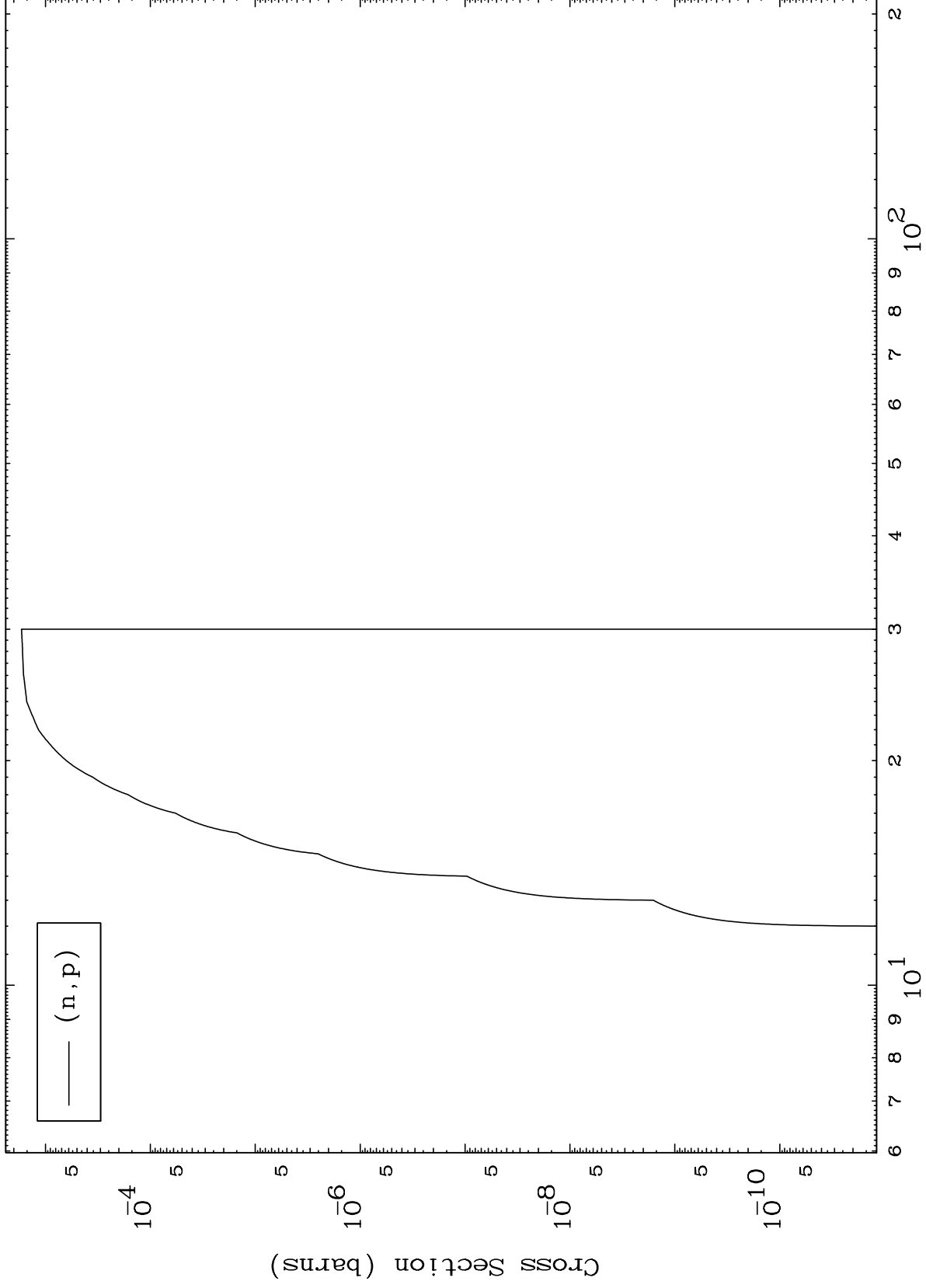
Incident Energy (MeV)

57-La-149

MAT 5758

(α, p) Levels
0 Kelvin Cross Sections

57-La-149



6

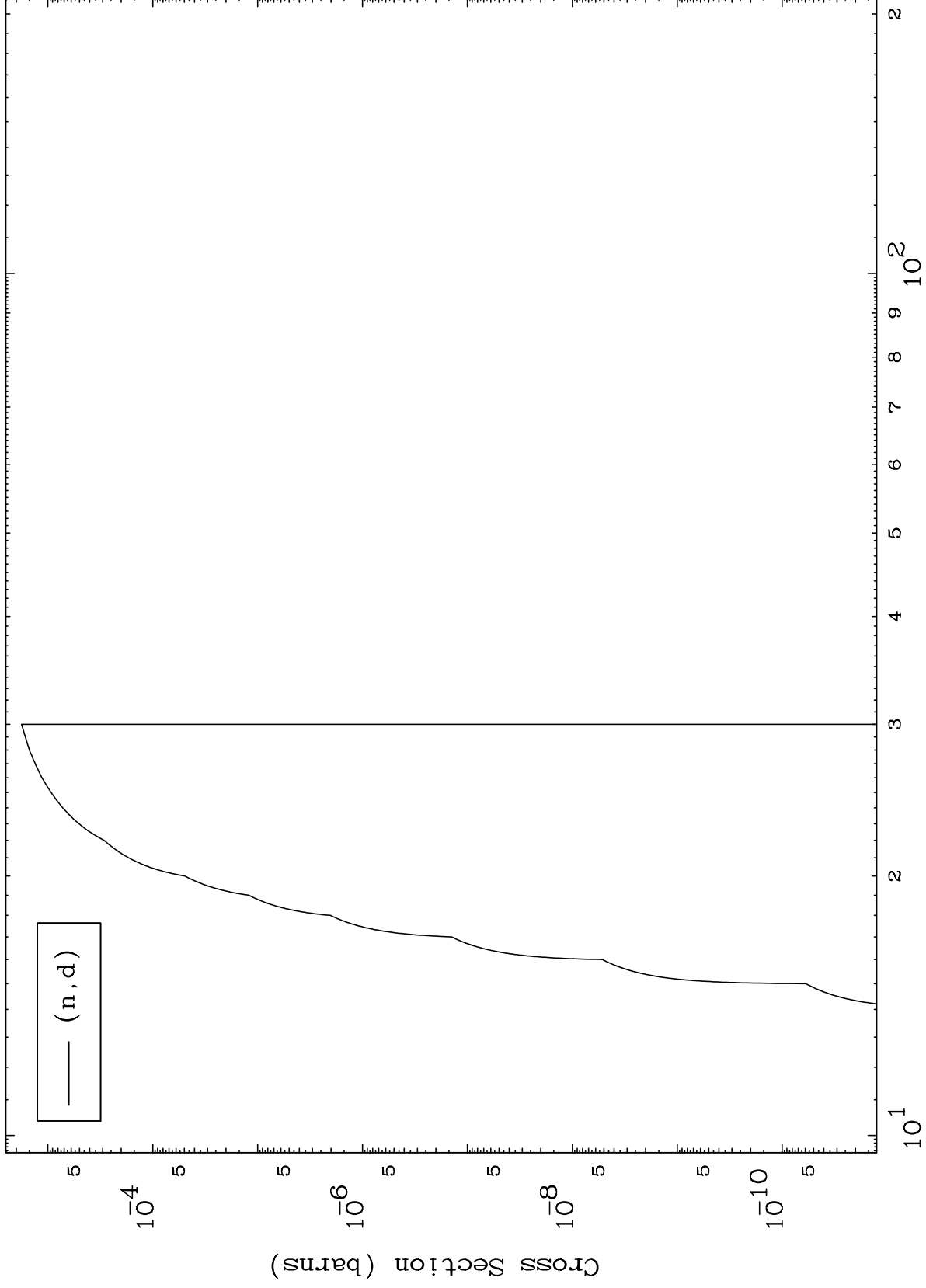
Incident Energy (MeV)

57-La-149

MAT 5758

(α, d) Levels
0 Kelvin Cross Sections

57-La-149



Incident Energy (MeV)

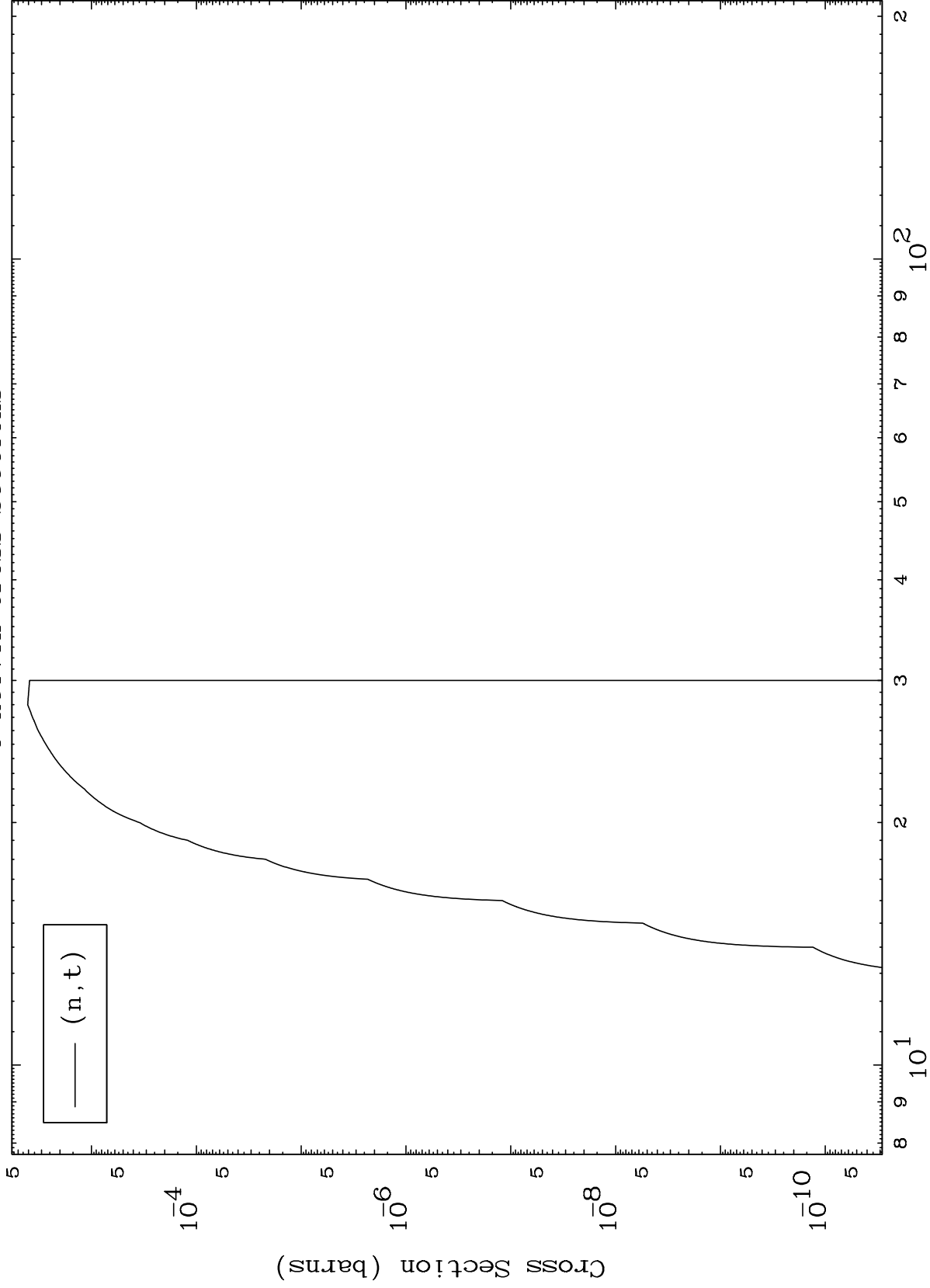
57-La-149

MAT 5758

(α, t) Levels

57-La-149

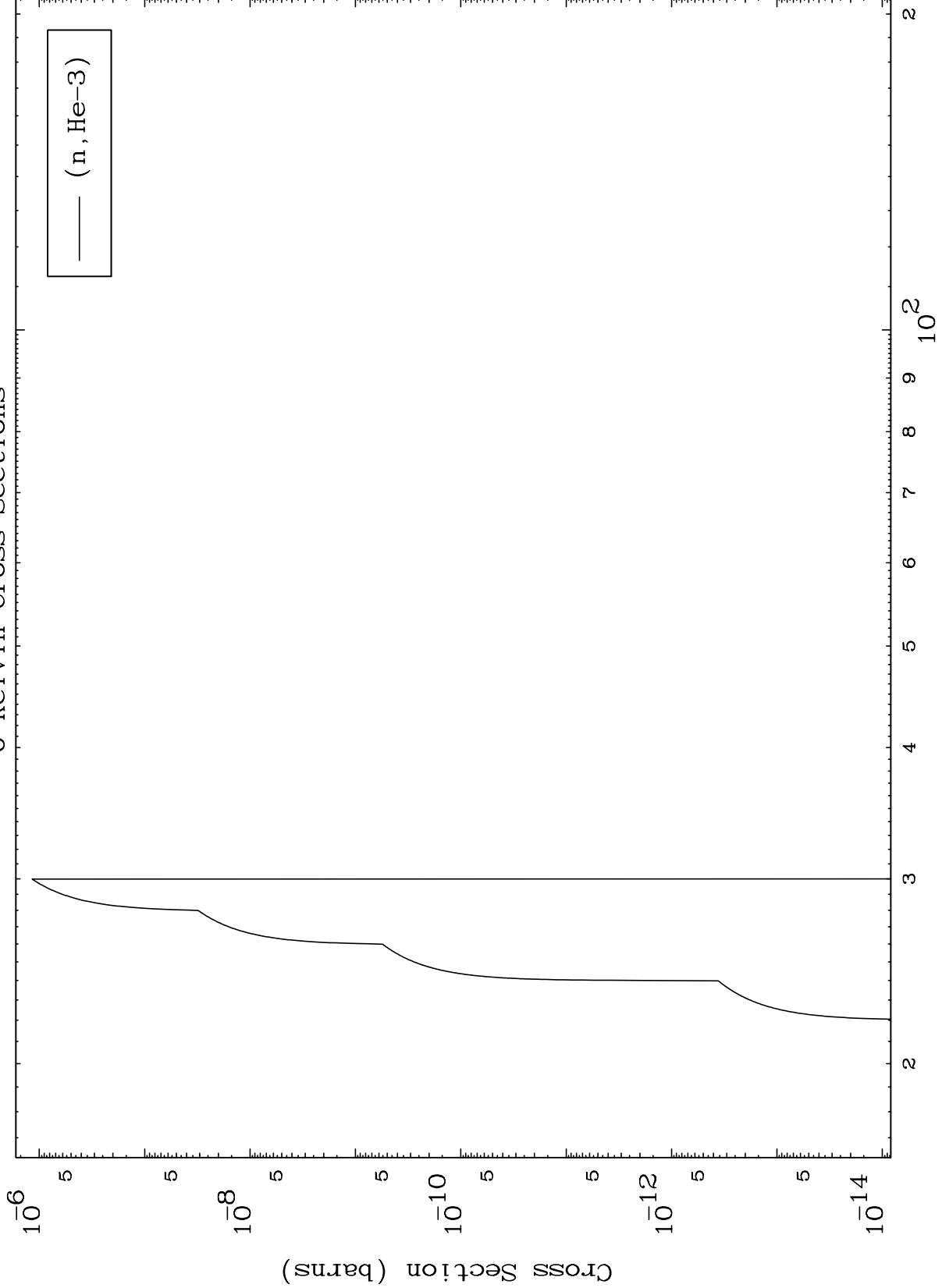
0 Kelvin Cross Sections



8

Incident Energy (MeV)

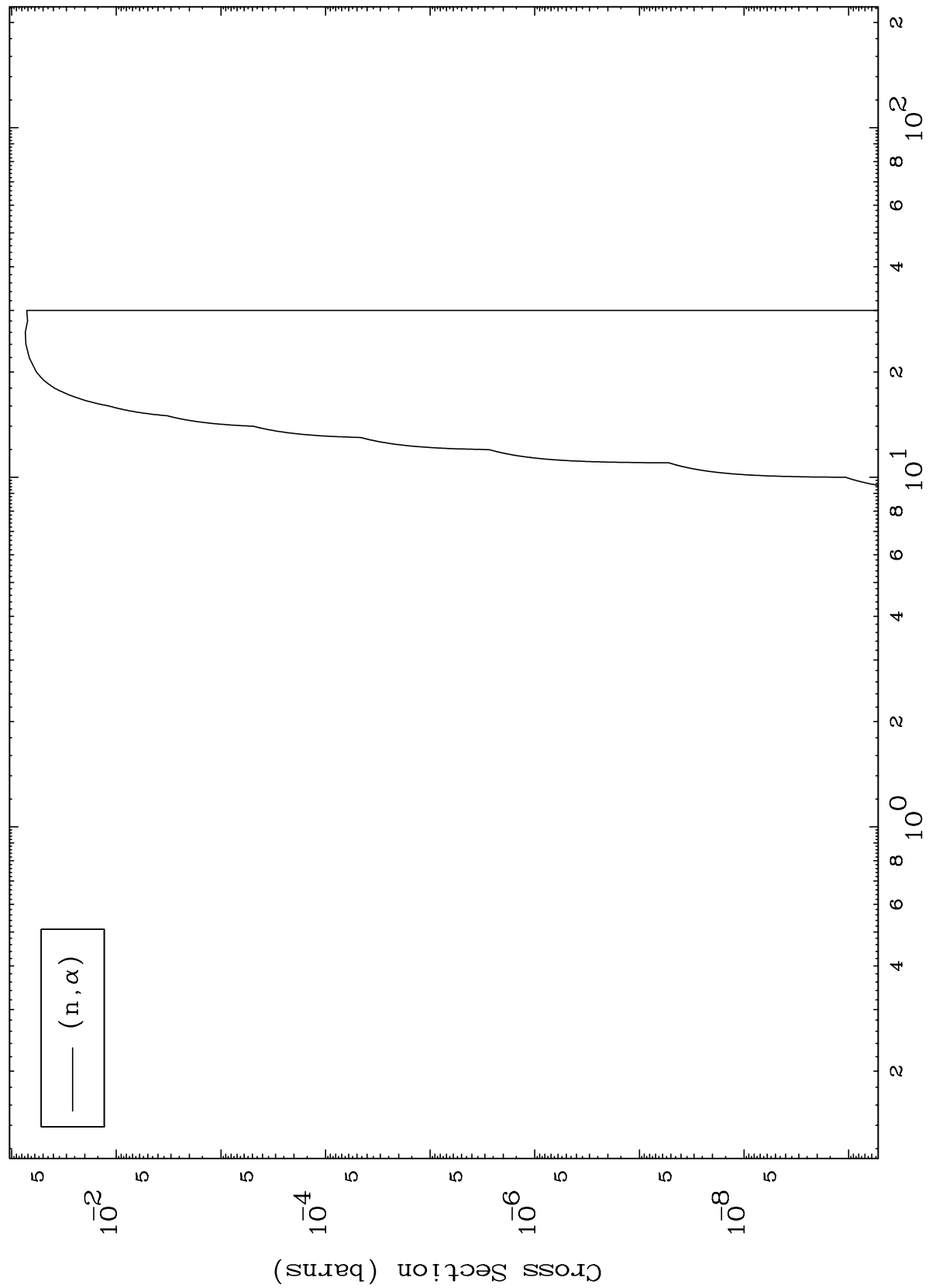
57-La-149



MAT 5758

57-La-149

(α, α) Levels
0 Kelvin Cross Sections



57-La-149

Incident Energy (MeV)

10

MAT 5758

(n,3n) α

57-La-149

Radionuclide Production Cross Section

