

Program EVALPLOT
(Version 2021-1)

by

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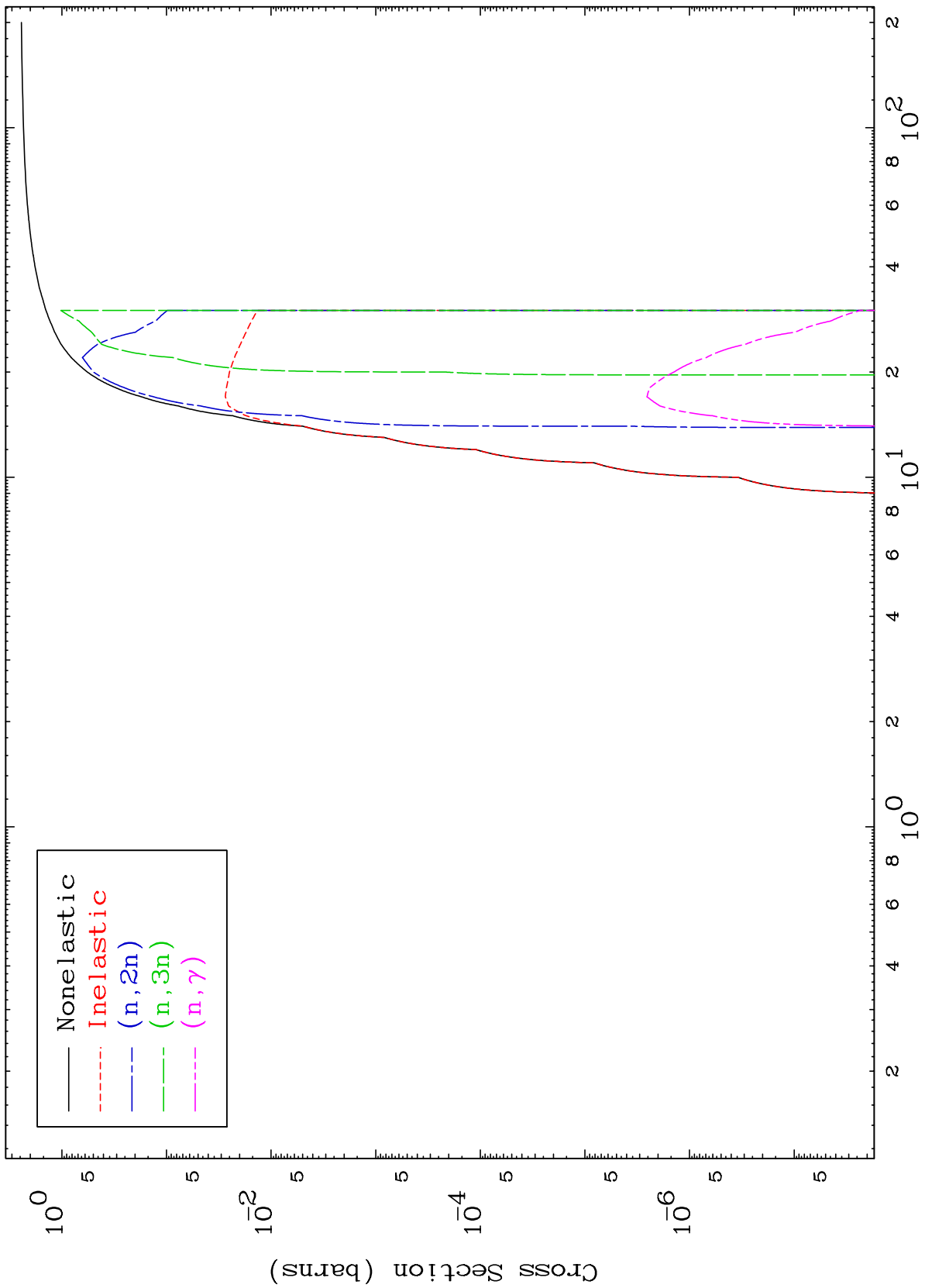
Press Mouse Button to Start

MAT 6046

α Major

60-Nd-149

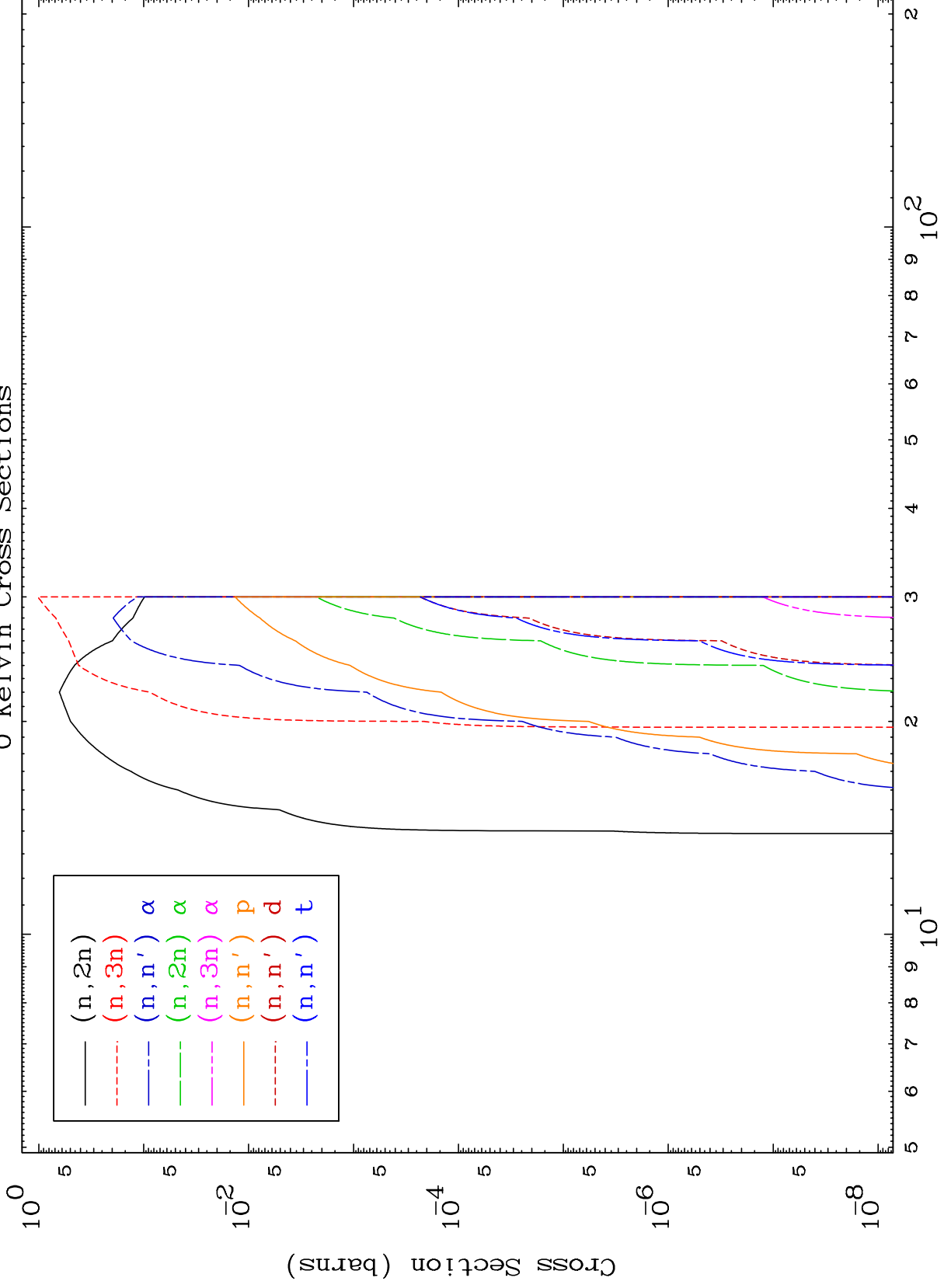
0 Kelvin Cross Sections



MAT 6046

α Neutron Absorption
0 Kelvin Cross Sections

60-Nd-149



2

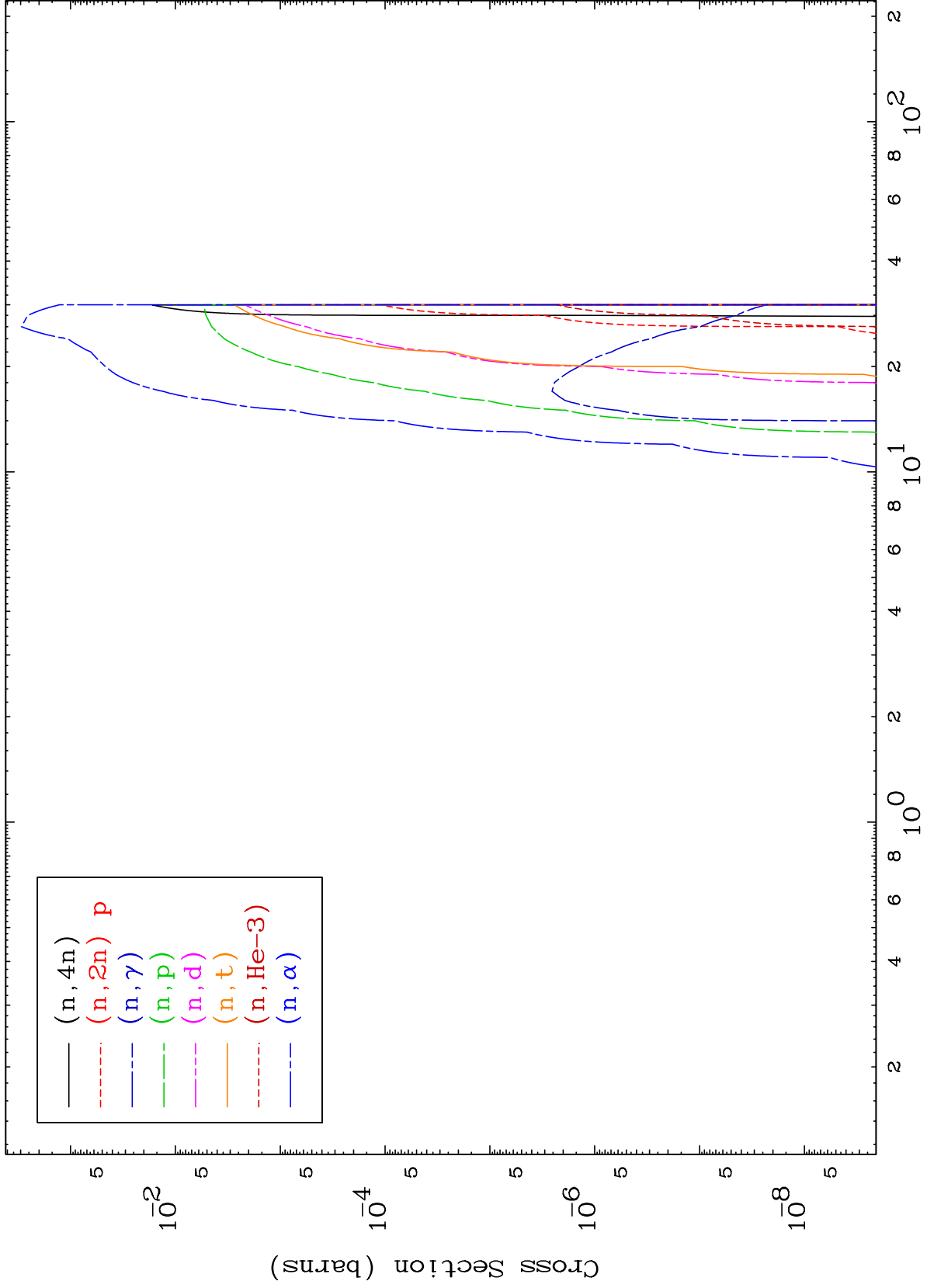
Incident Energy (MeV)

60-Nd-149

MAT 6046

α Neutron Absorption
0 Kelvin Cross Sections

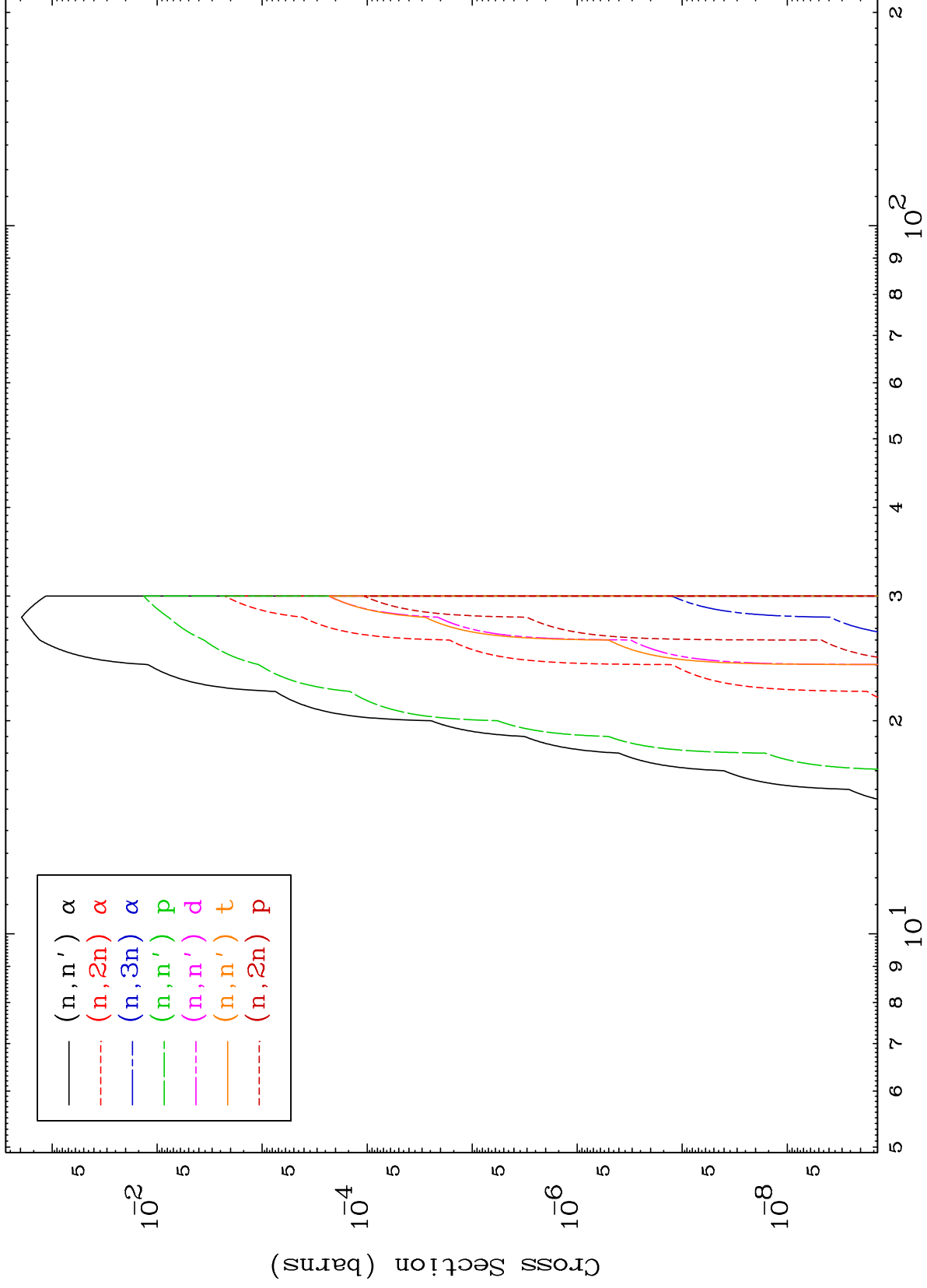
60-Nd-149



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α Charged Particle
0 Kelvin Cross Sections

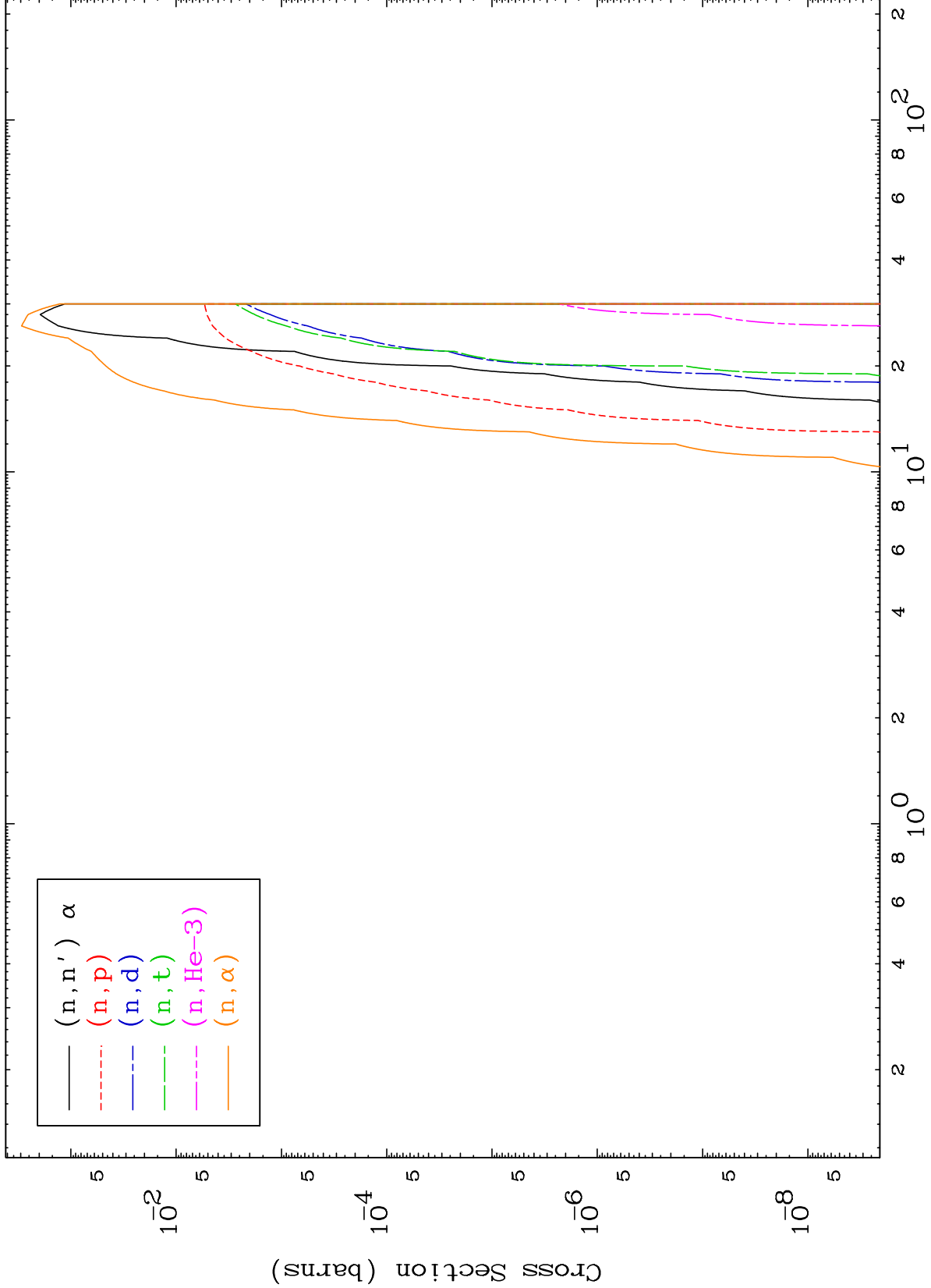
60-Nd-149



4

Incident Energy (MeV)

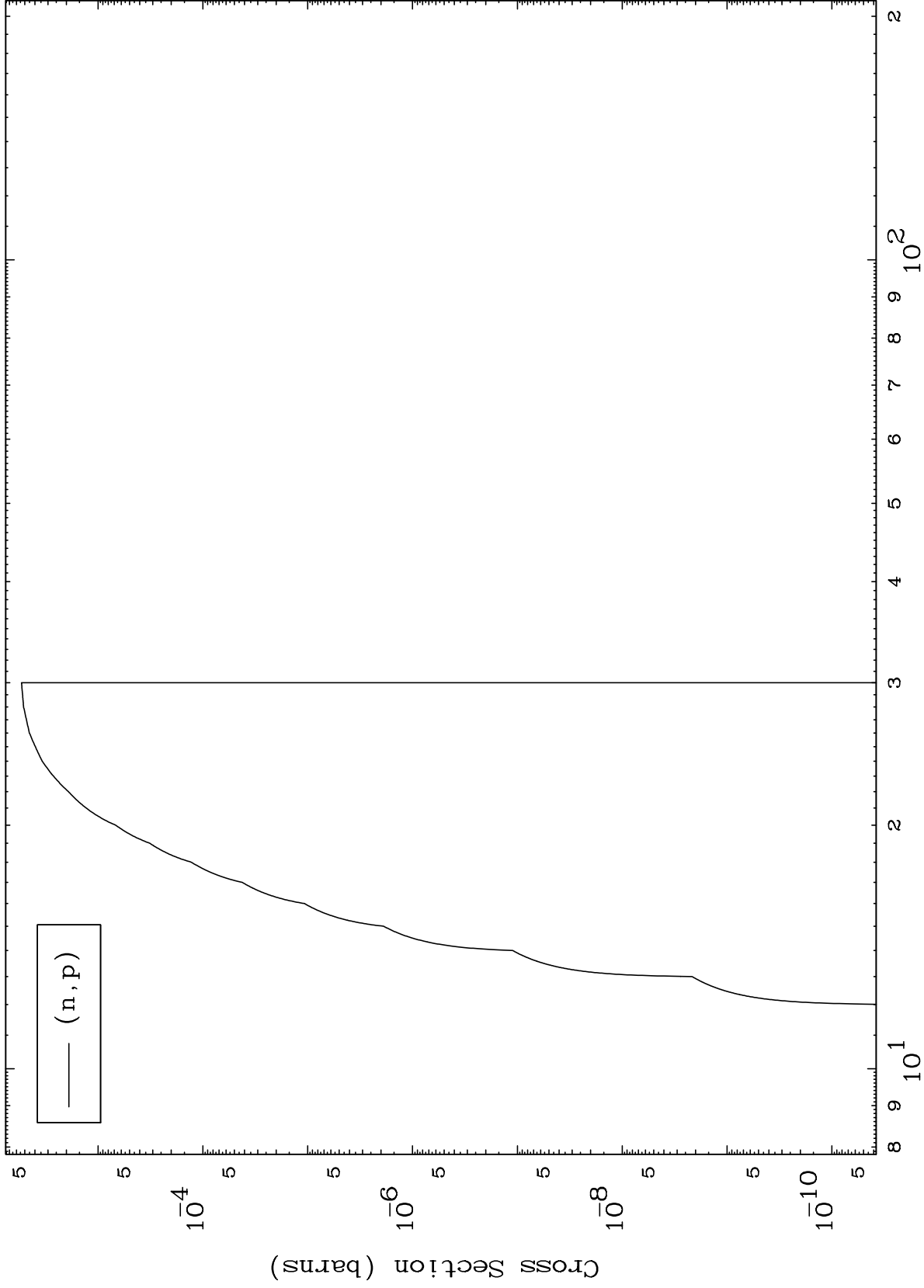
60-Nd-149



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(α, p) Levels
0 Kelvin Cross Sections

60-Nd-149



Incident Energy (MeV)

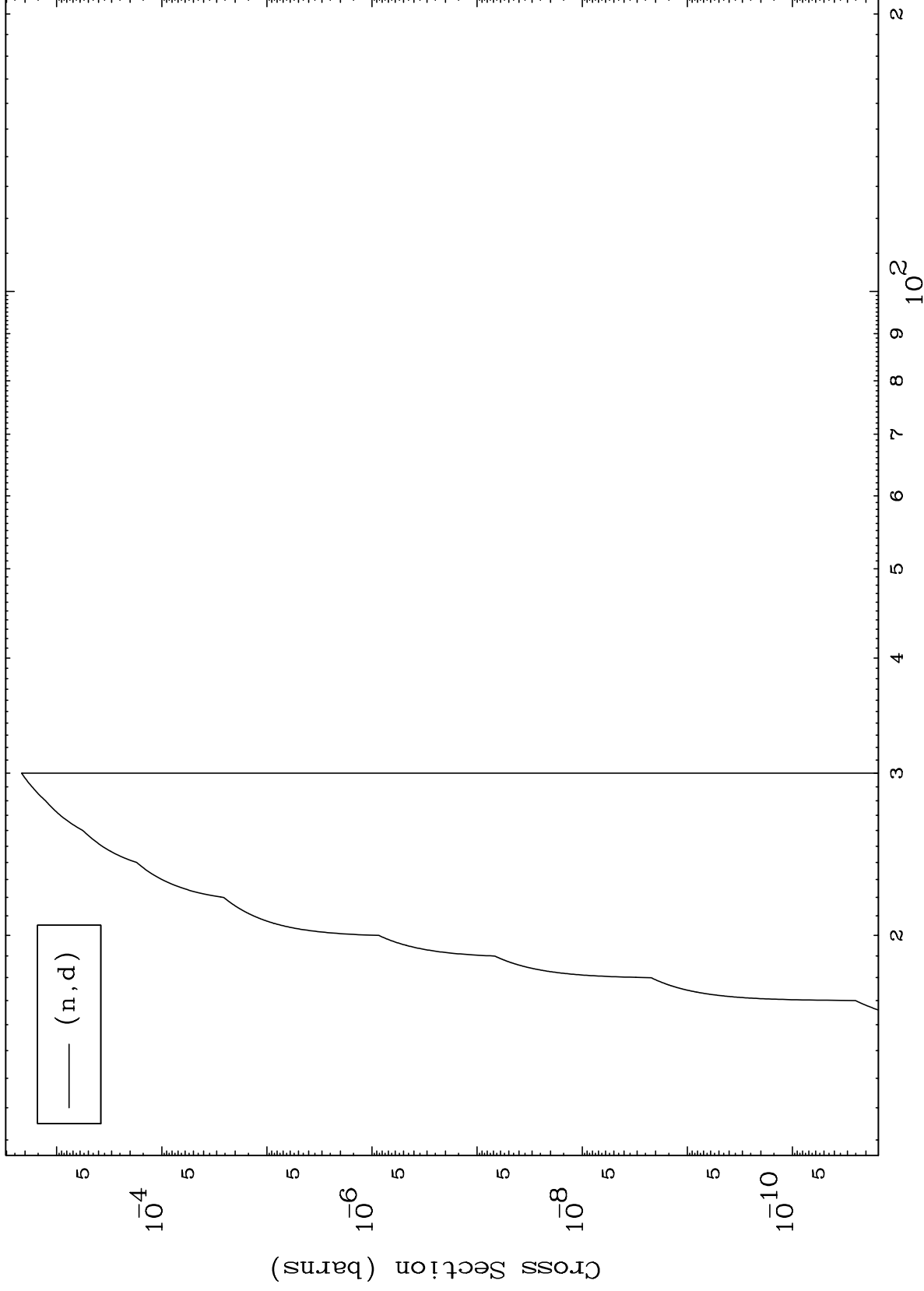
60-Nd-149

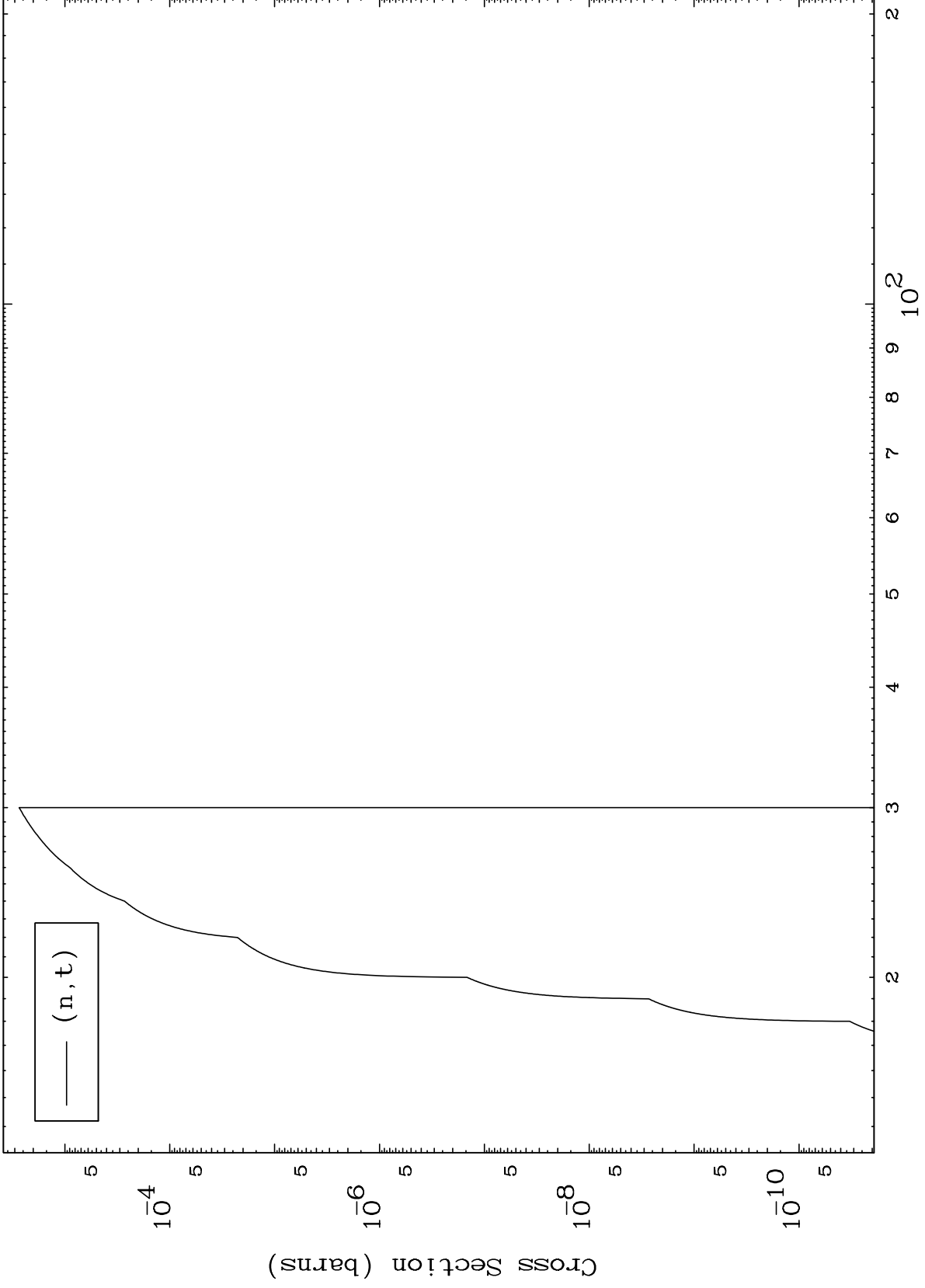
6

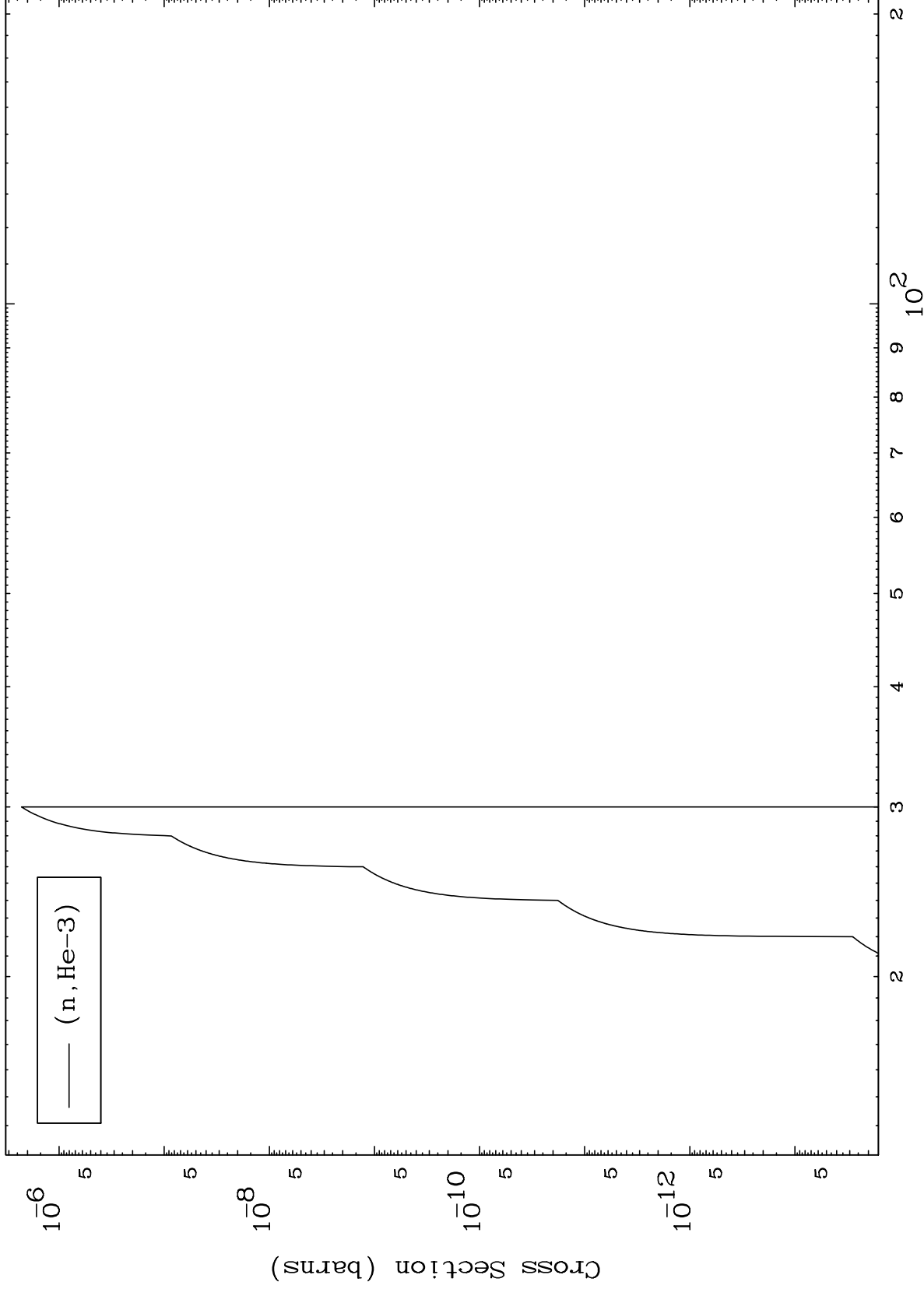
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(α, d) Levels
0 Kelvin Cross Sections

60-Nd-149



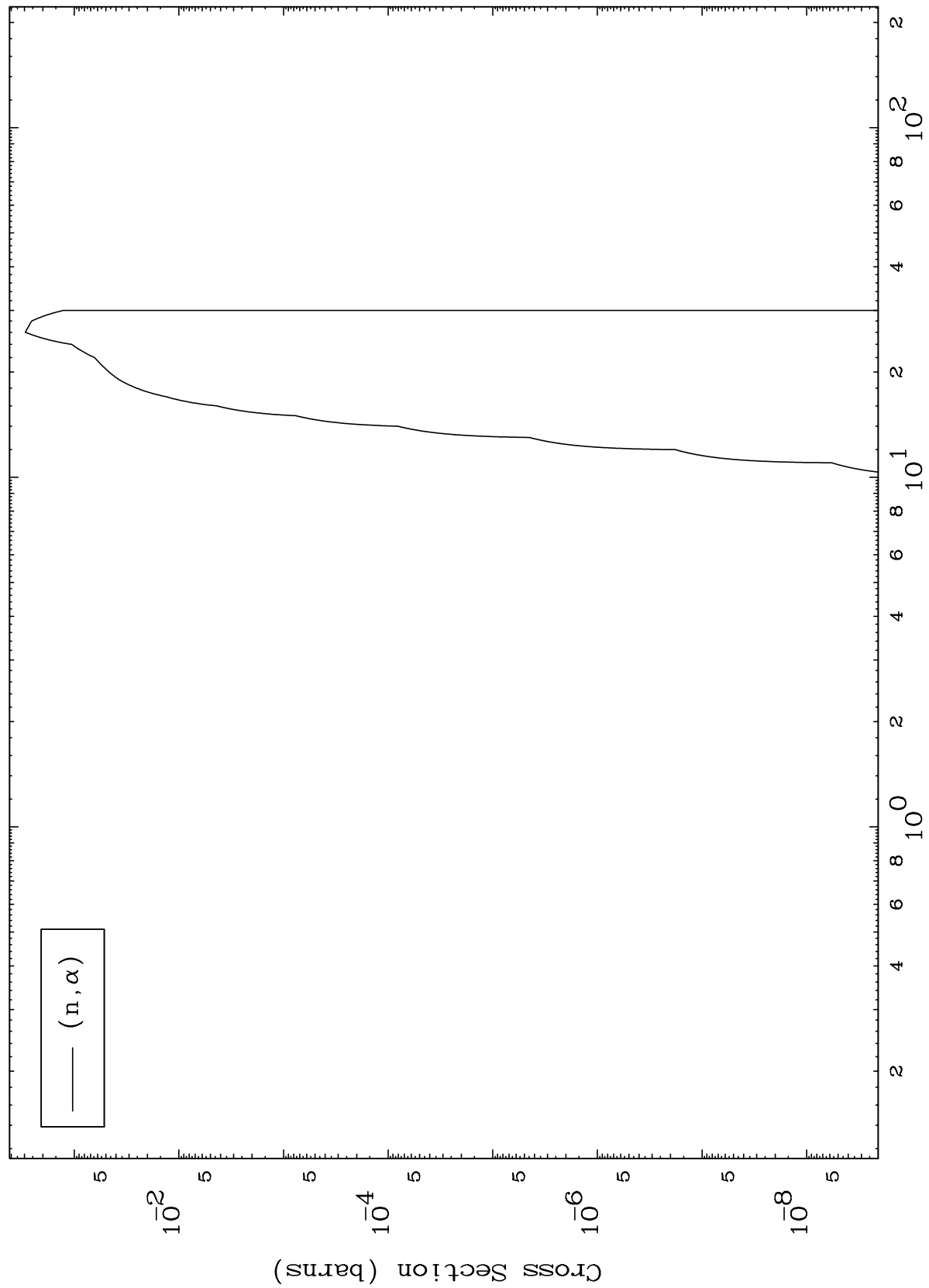




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60-Nd-149

(α, α) Levels
0 Kelvin Cross Sections



60-Nd-149

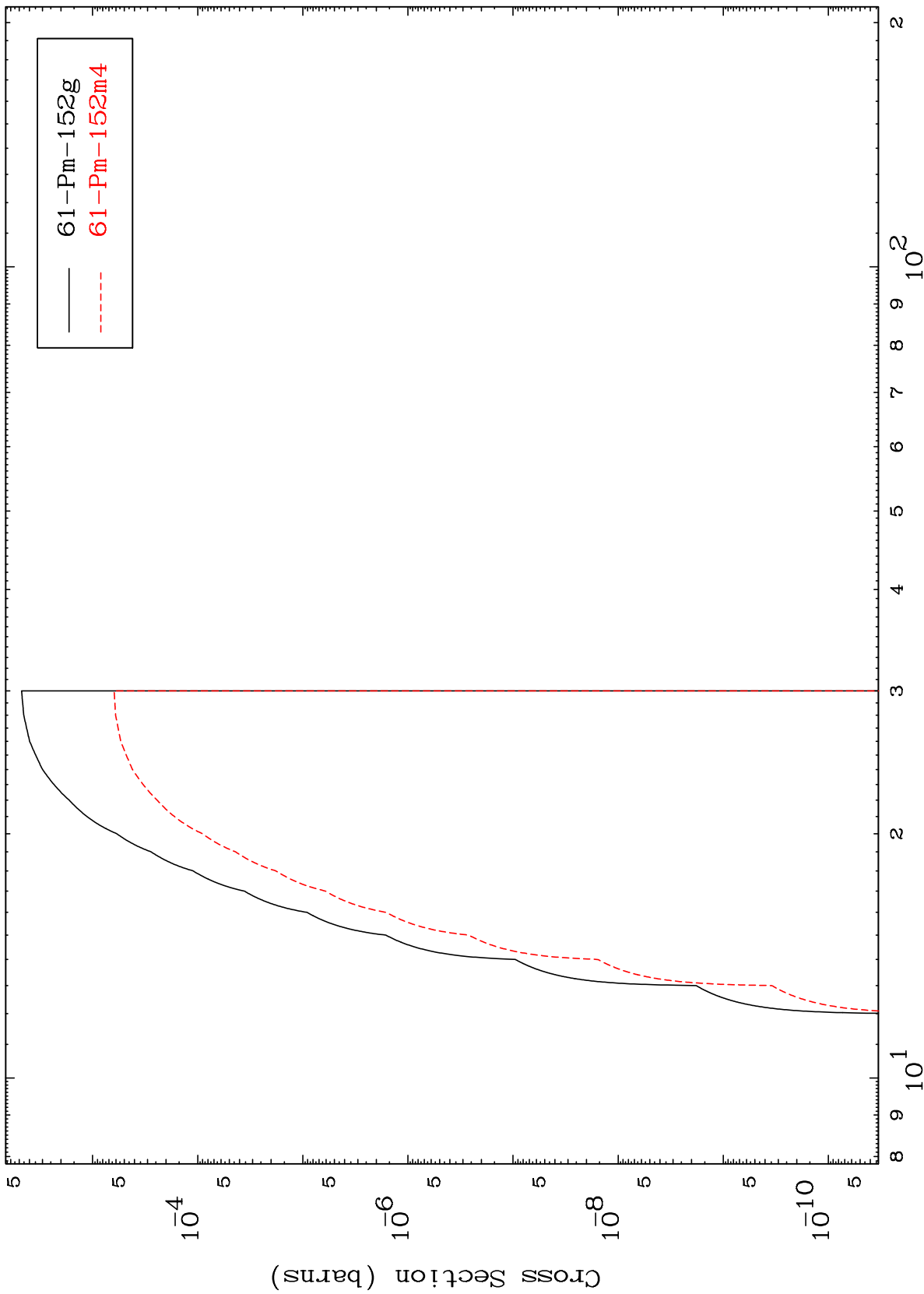
Incident Energy (MeV)

10

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60-Nd-149

(n,p)
Radionuclide Production Cross Section



60-Nd-149

Incident Energy (MeV)

11