

Program EVALPLOT
(Version 2021-1)

by

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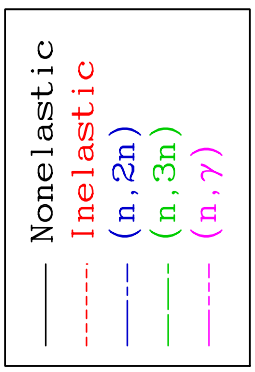
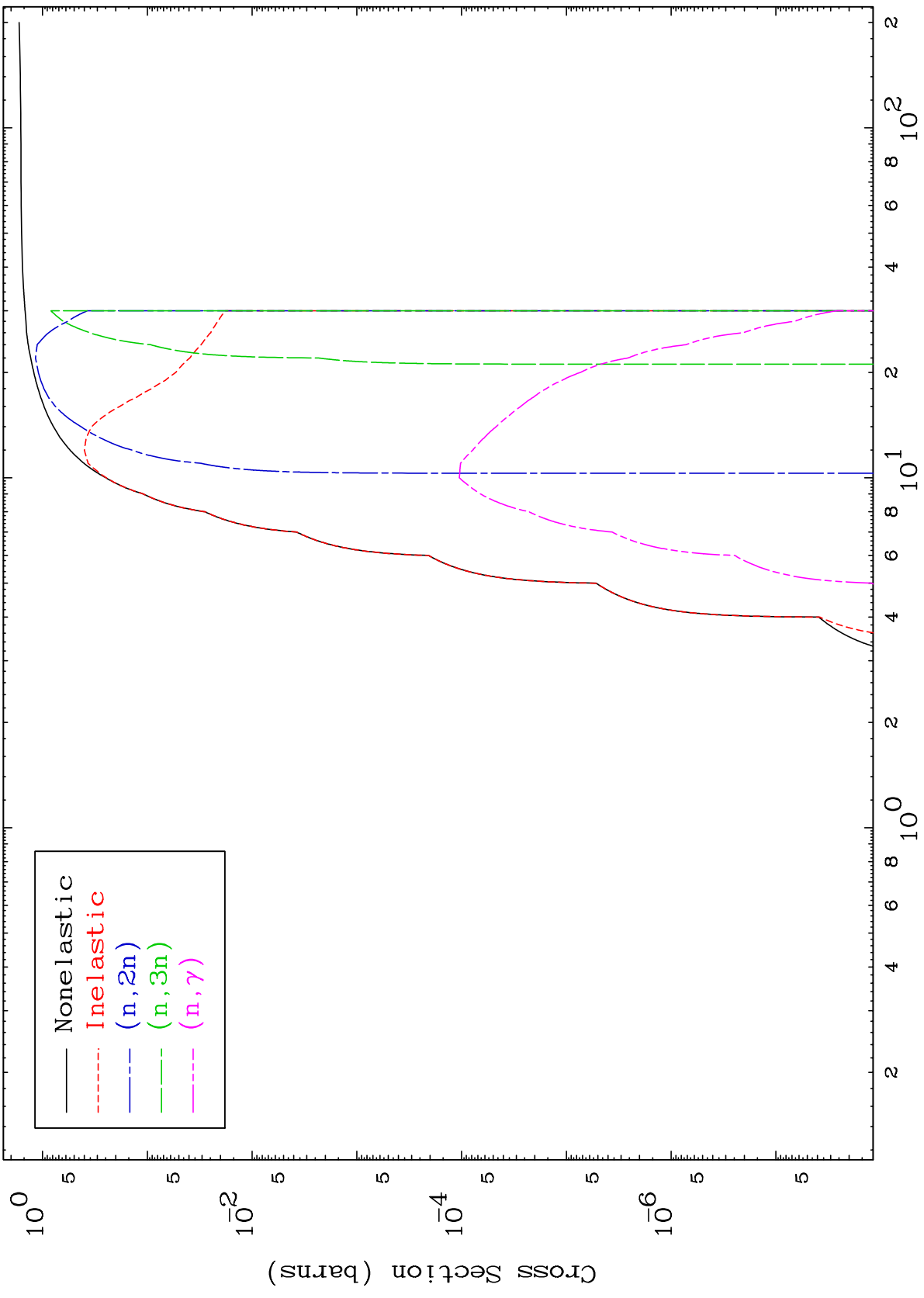
Press Mouse Button to Start

MAT 2849

α Major

28-Ni-66

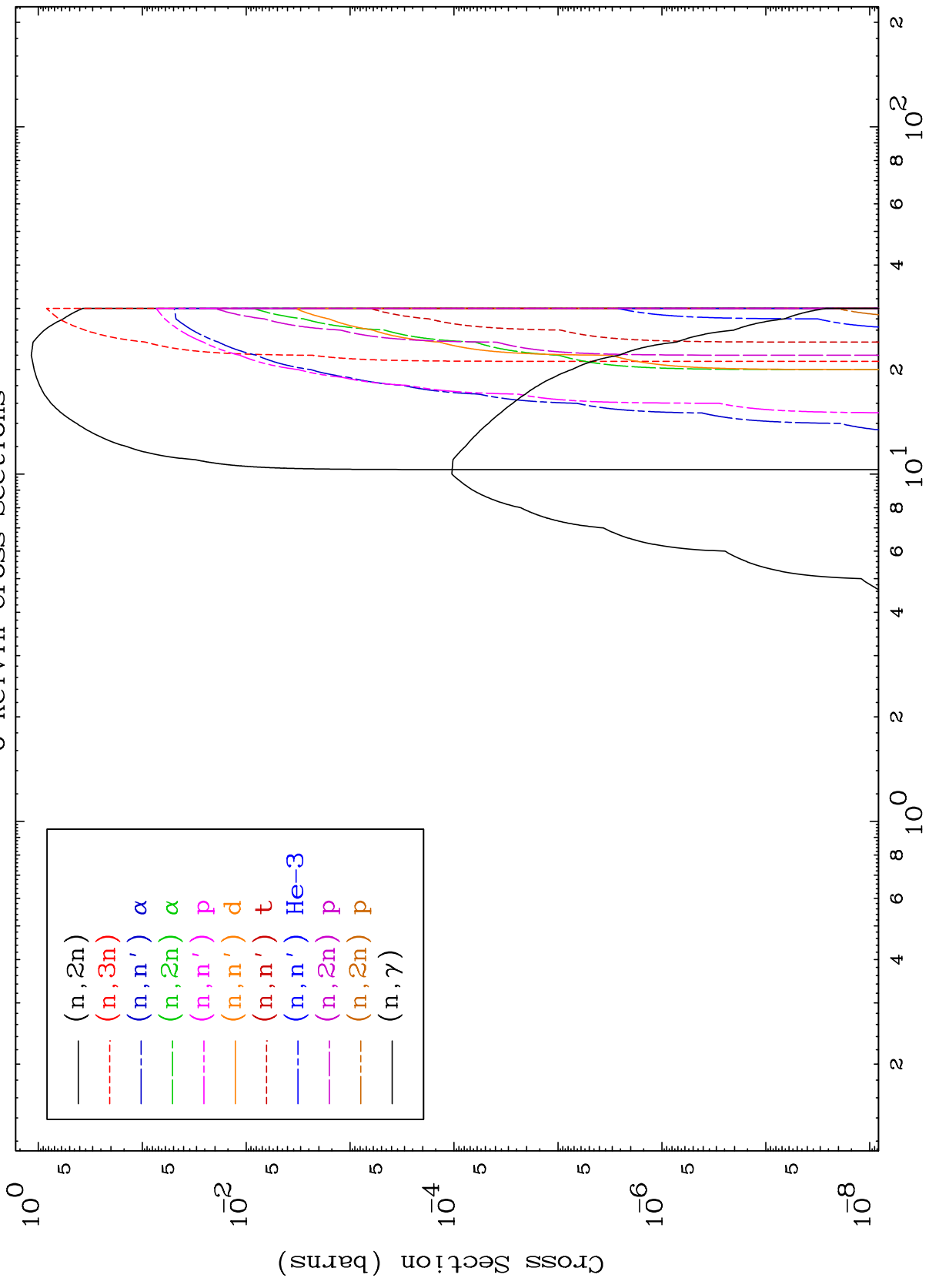
0 Kelvin Cross Sections



MAT 2849

α Neutron Absorption
0 Kelvin Cross Sections

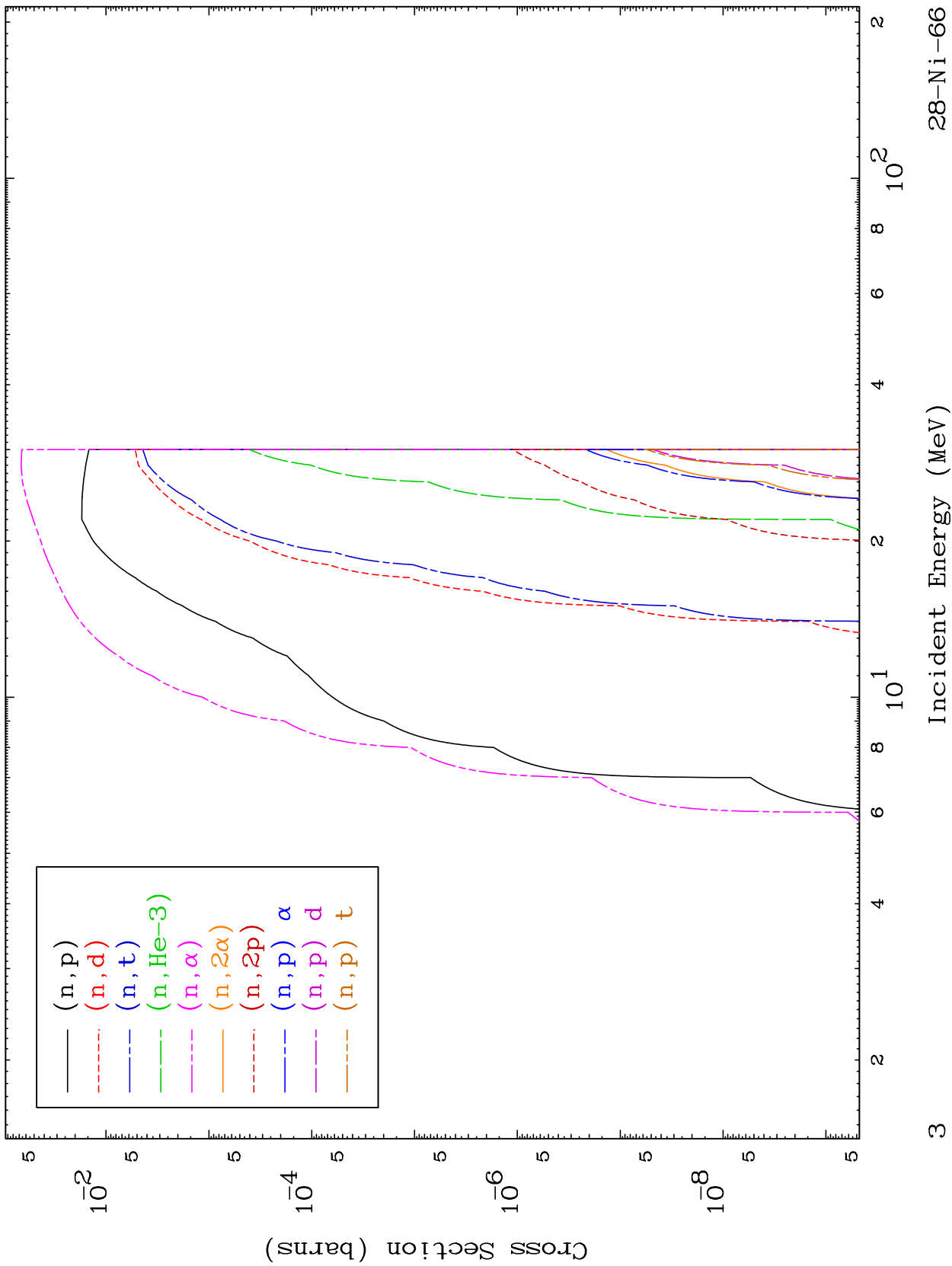
28-Ni-66

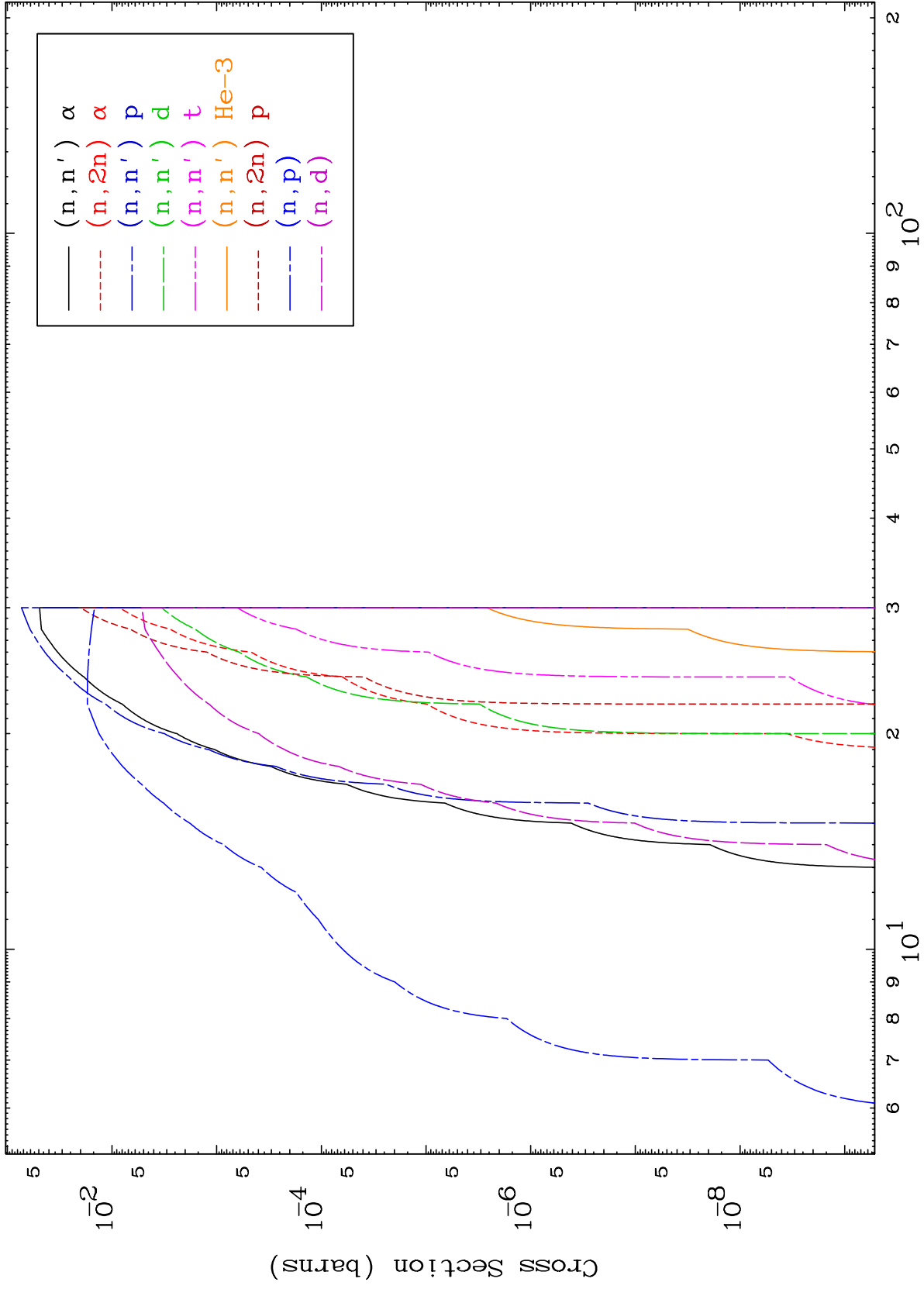


Incident Energy (MeV)

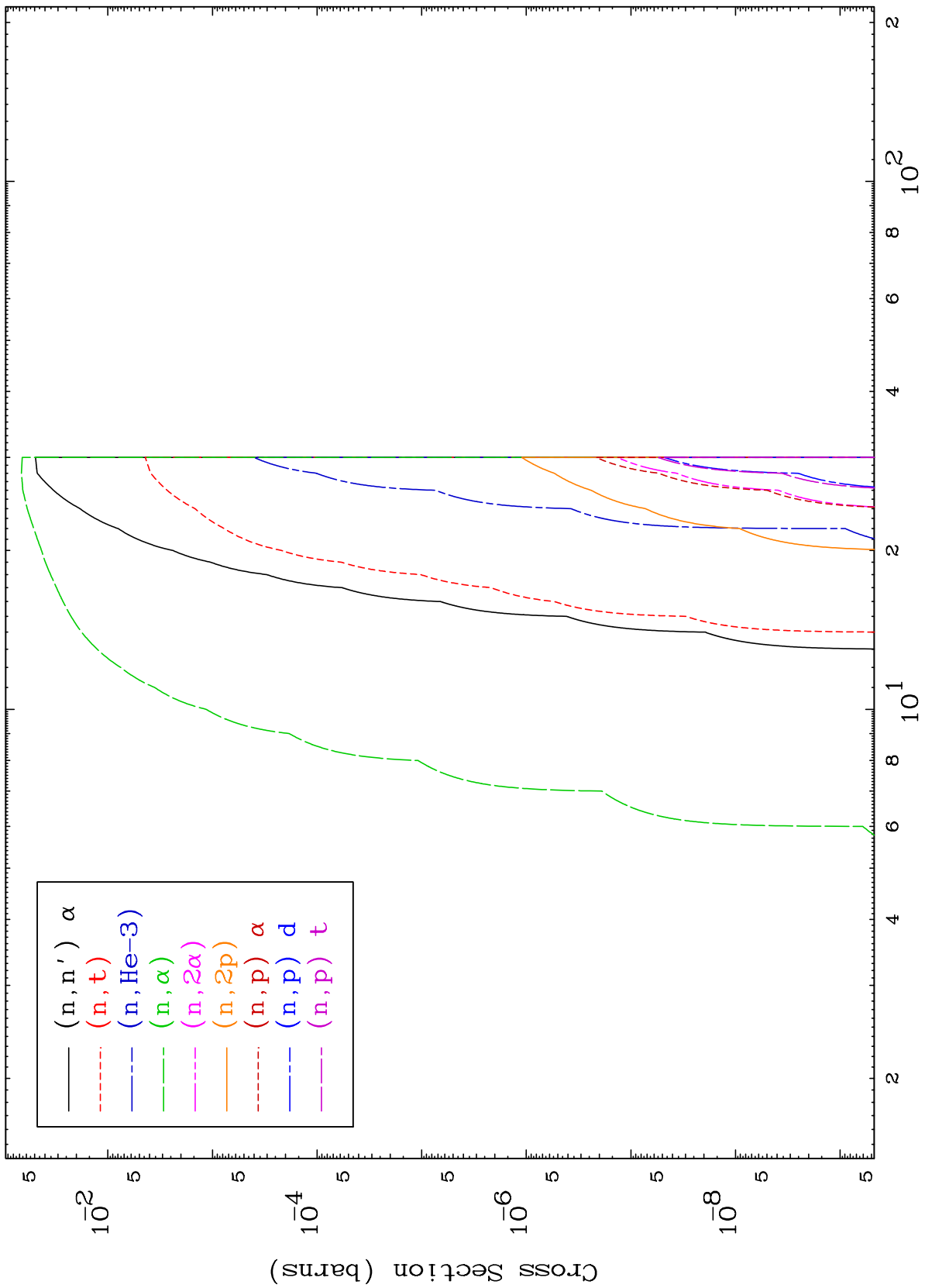
28-Ni-66

α Neutron Absorption
0 Kelvin Cross Sections





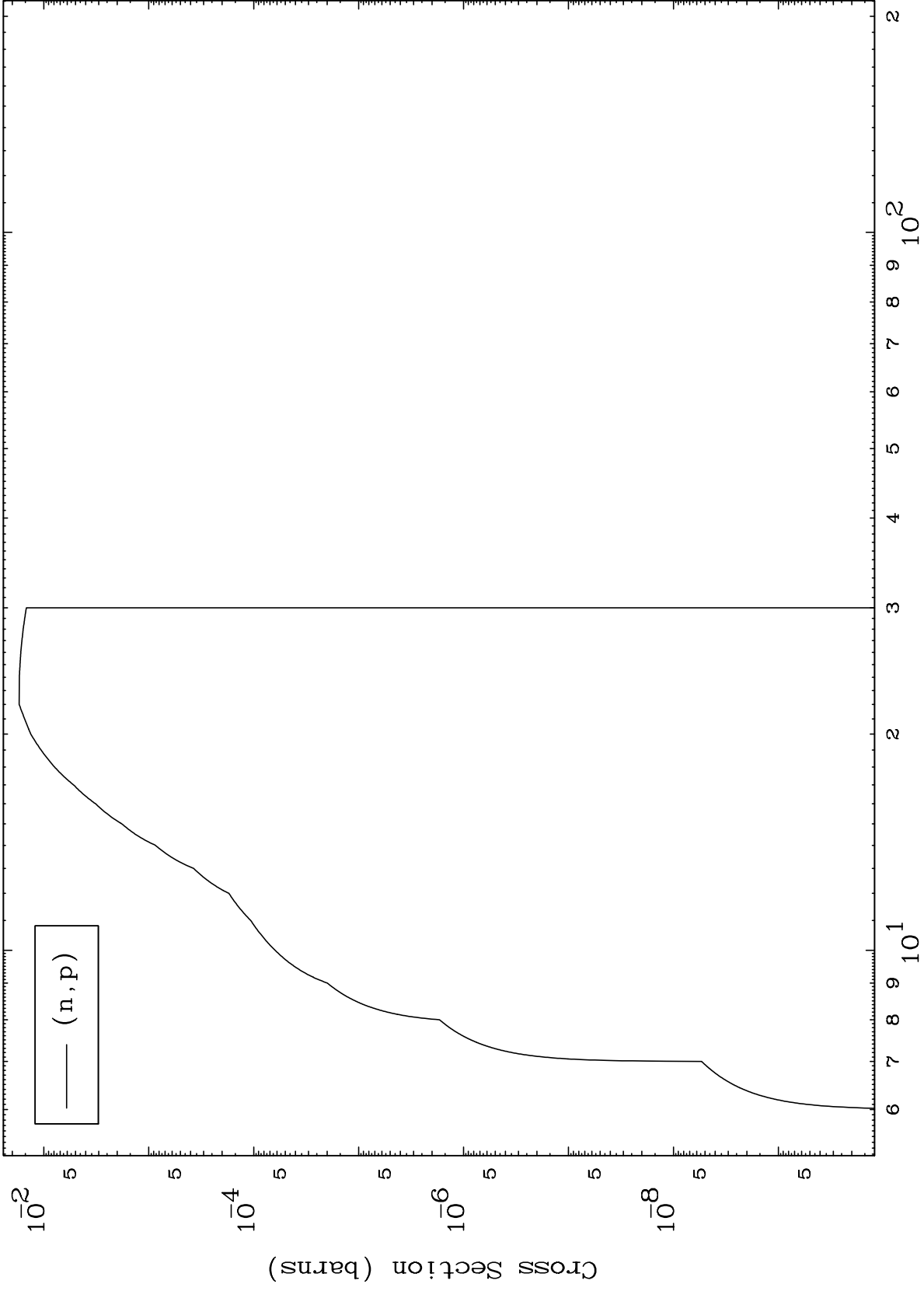
α Charged Particle
0 Kelvin Cross Sections



MAT 2849

(α, p) Levels
0 Kelvin Cross Sections

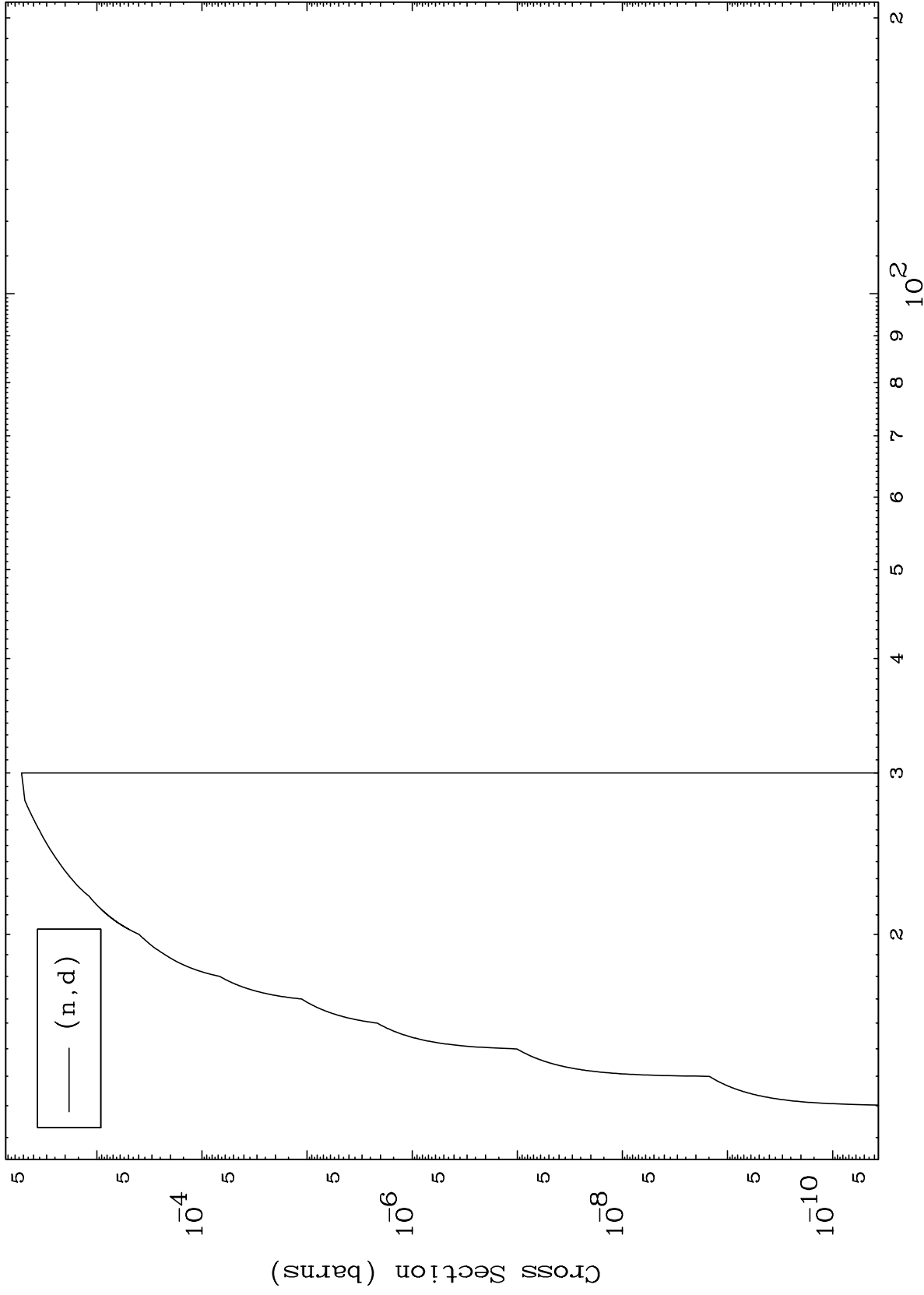
28-Ni-66



6

Incident Energy (MeV)

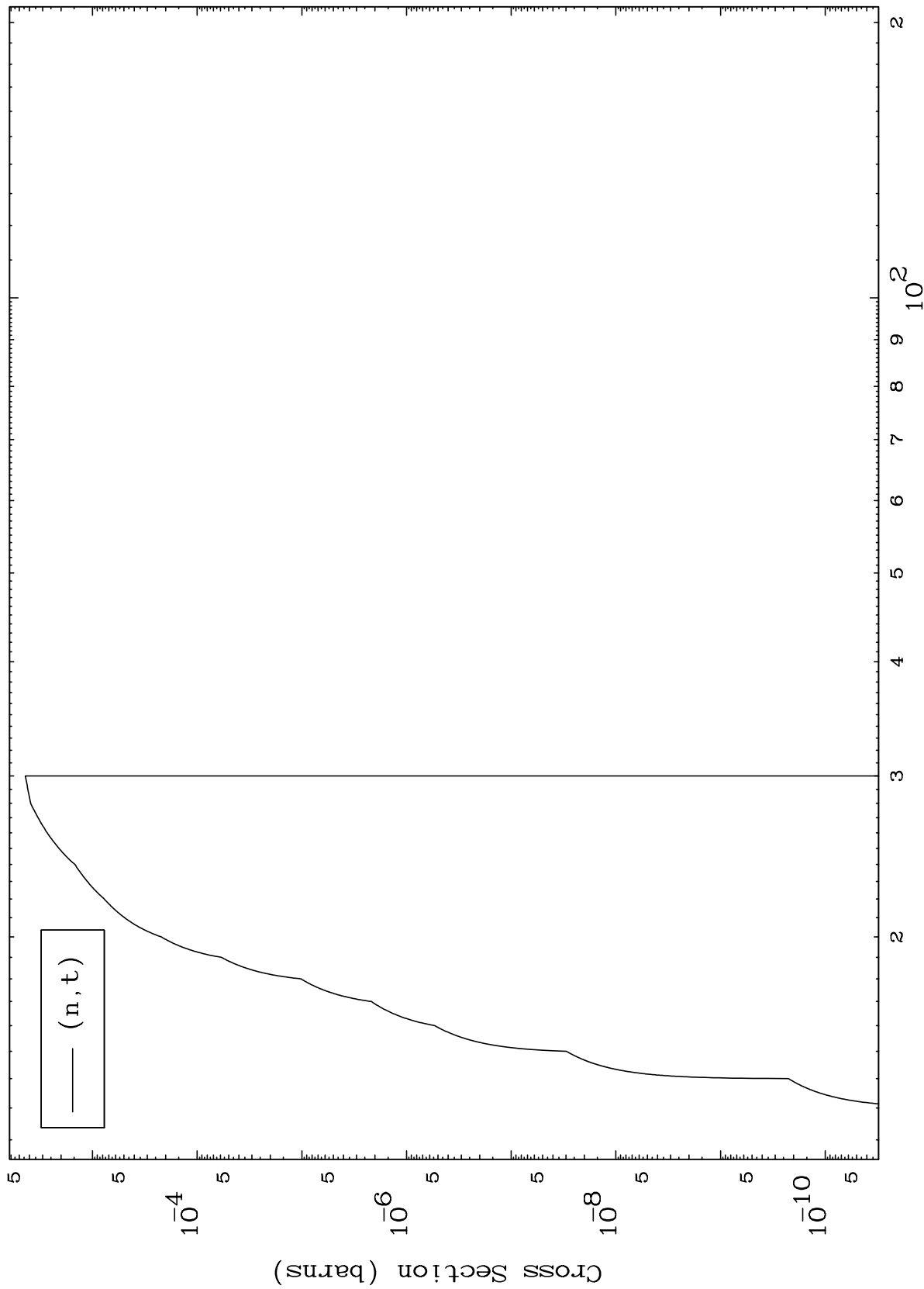
28-Ni-66



MAT 2849

28-Ni-66

(α, t) Levels
0 Kelvin Cross Sections

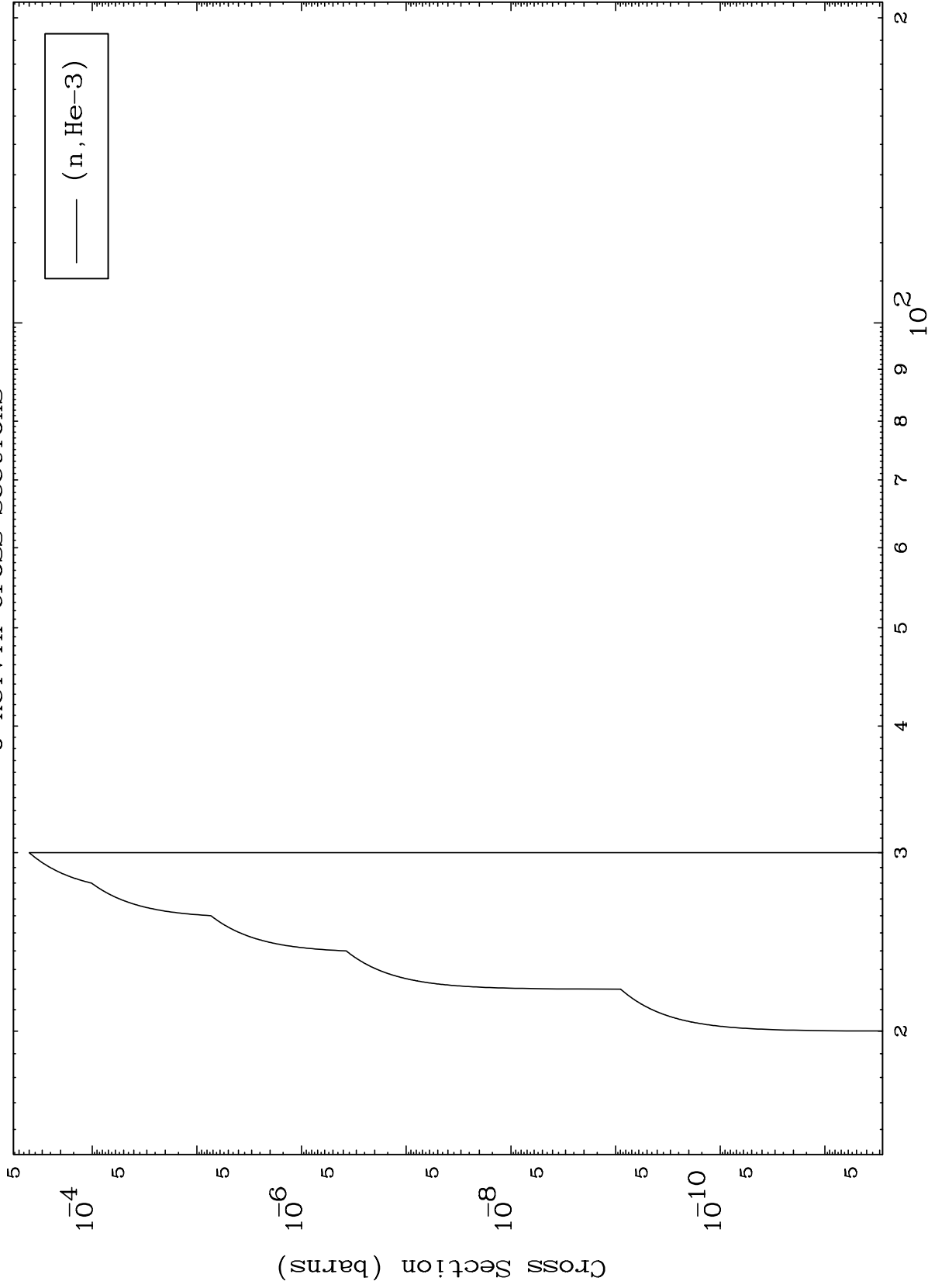


8

Incident Energy (MeV)

28-Ni-66

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

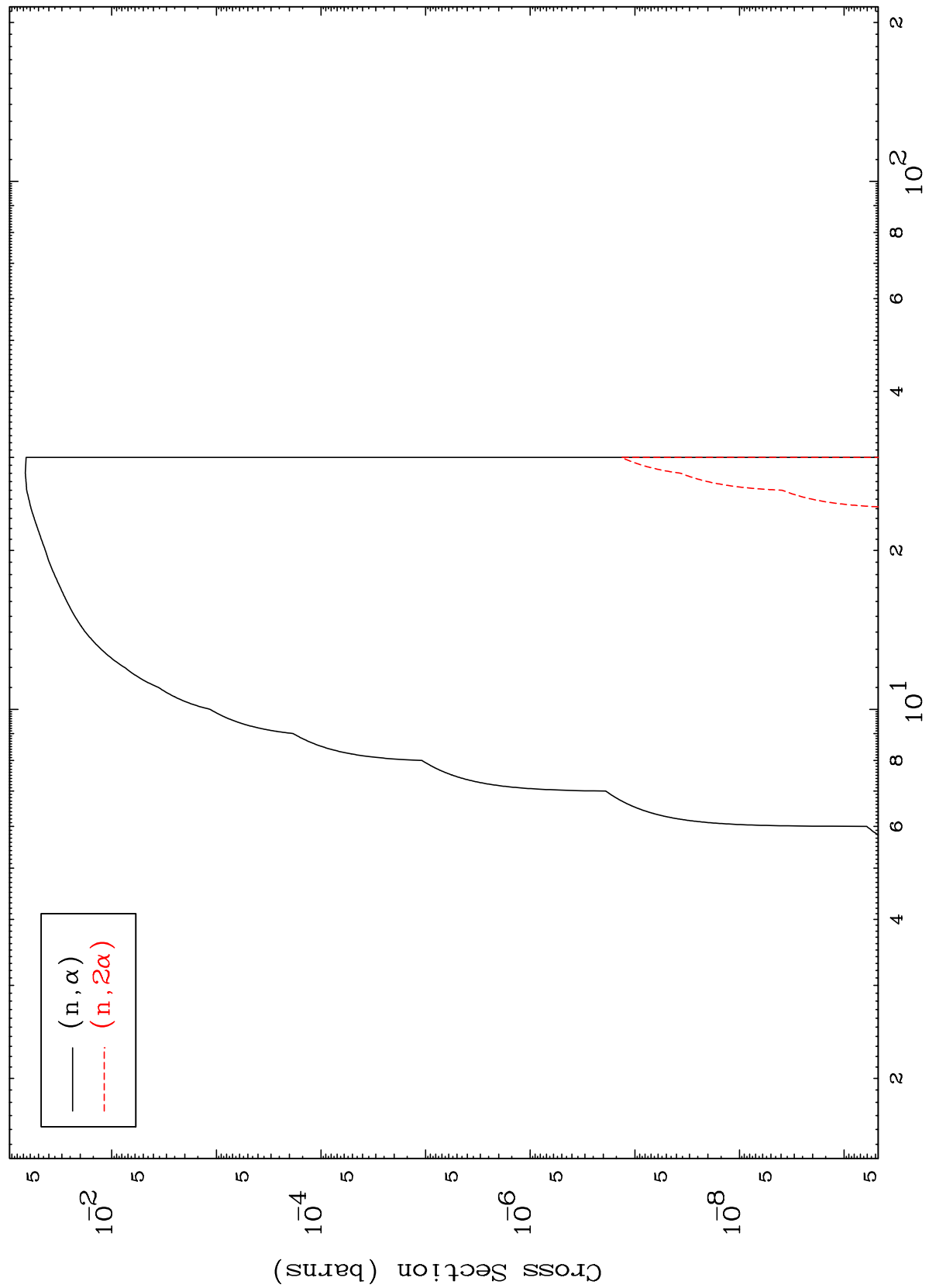


(n, He-3)

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28-Ni-66

(α, α) Levels
0 Kelvin Cross Sections



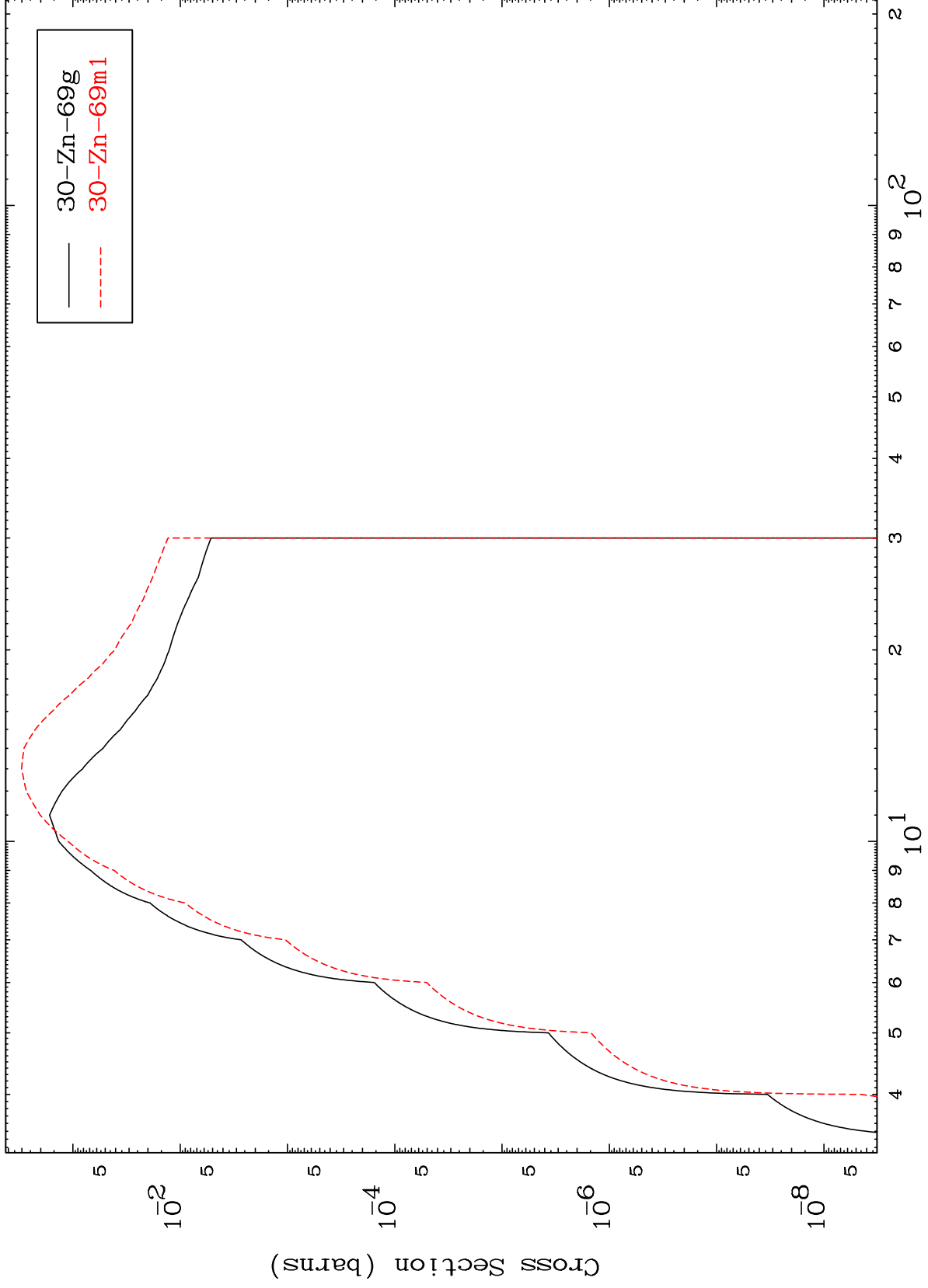
— (n, α)
- - - ($n, 2\alpha$)

28-Ni-66

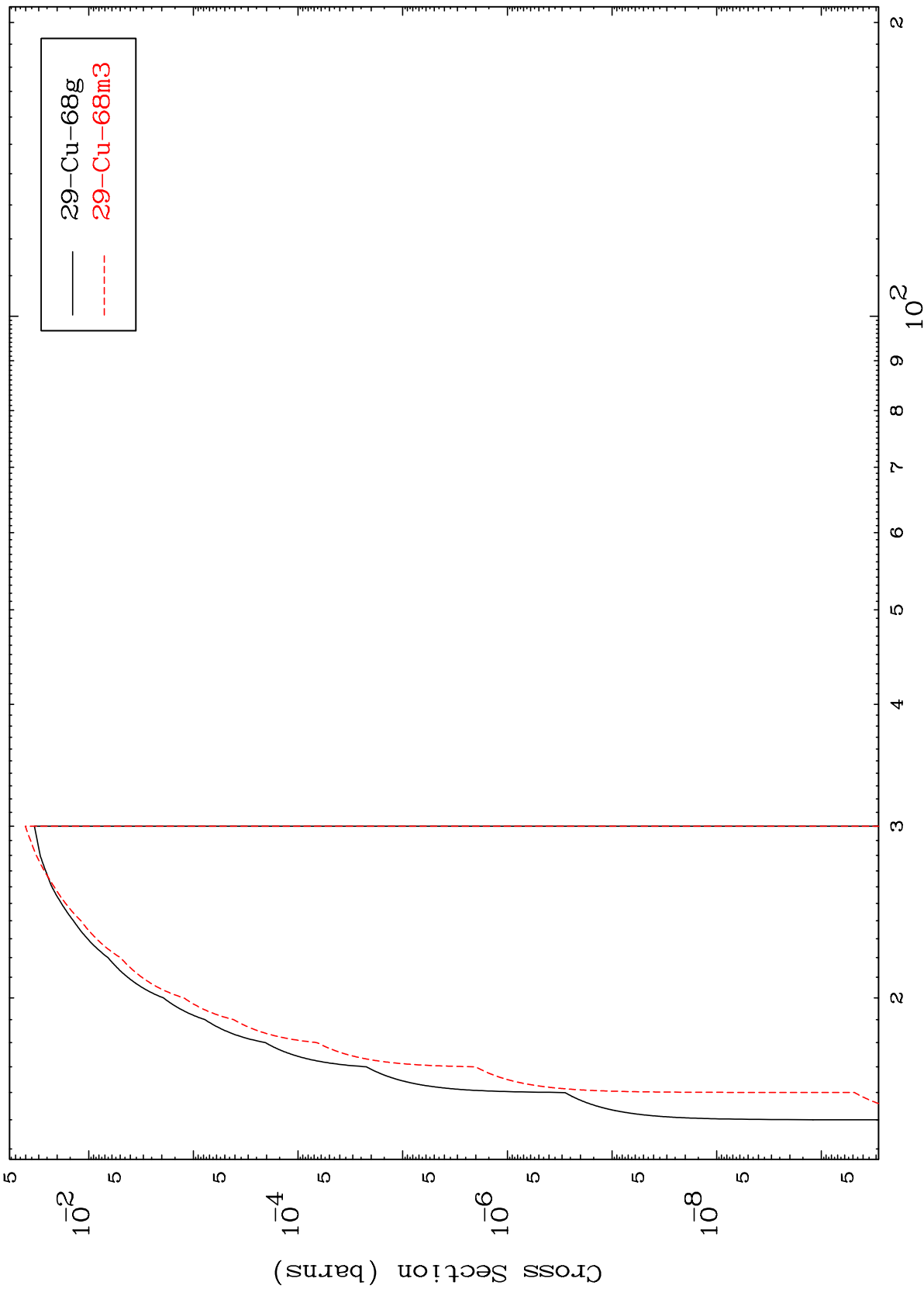
Incident Energy (MeV)

10

Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(n,d)
Radionuclide Production Cross Section

