

Program EVALPLOT
(Version 2021-1)

by

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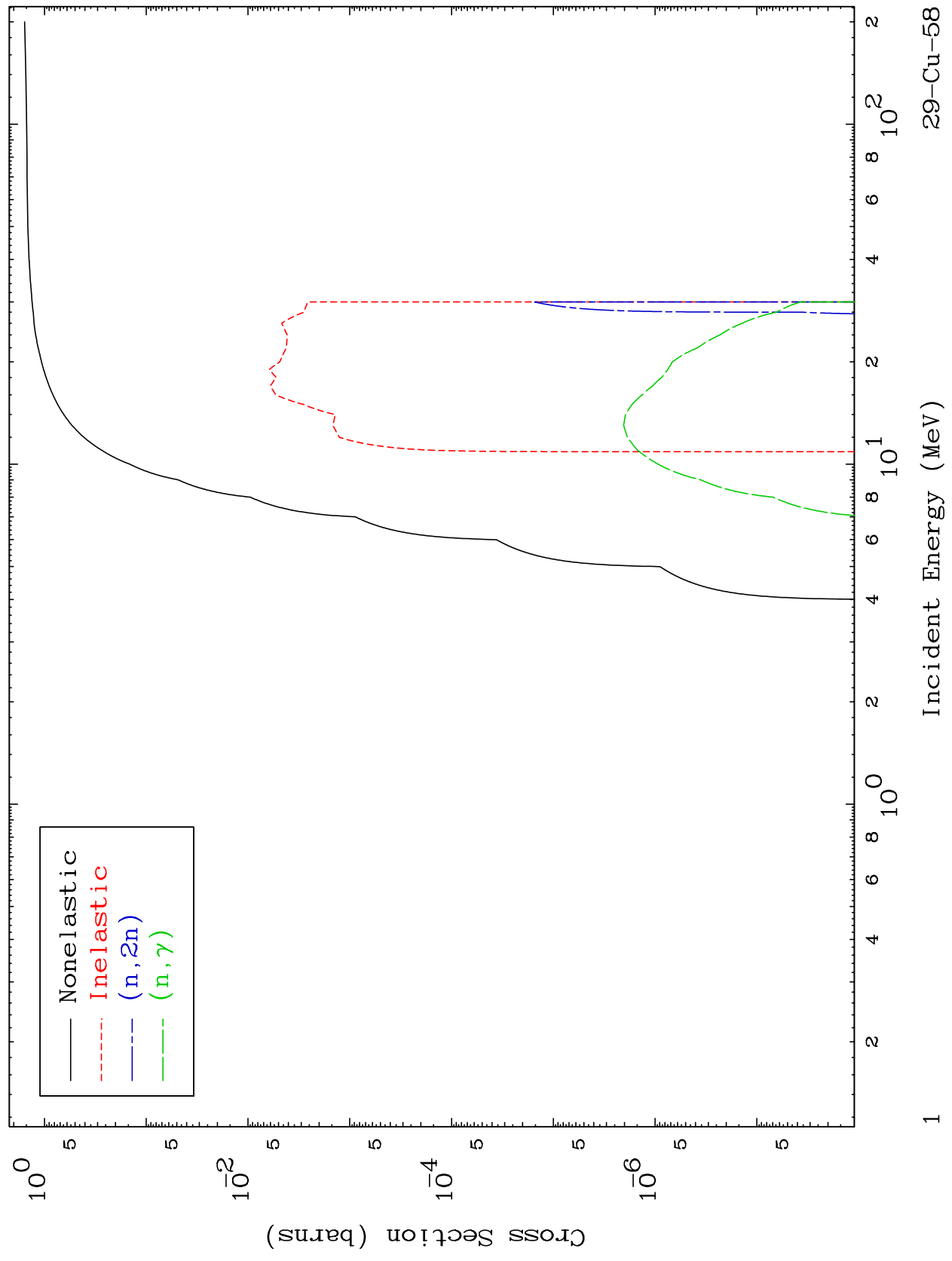
Press Mouse Button to Start

MAT 2910

0 Kelvin

α Major Cross Sections

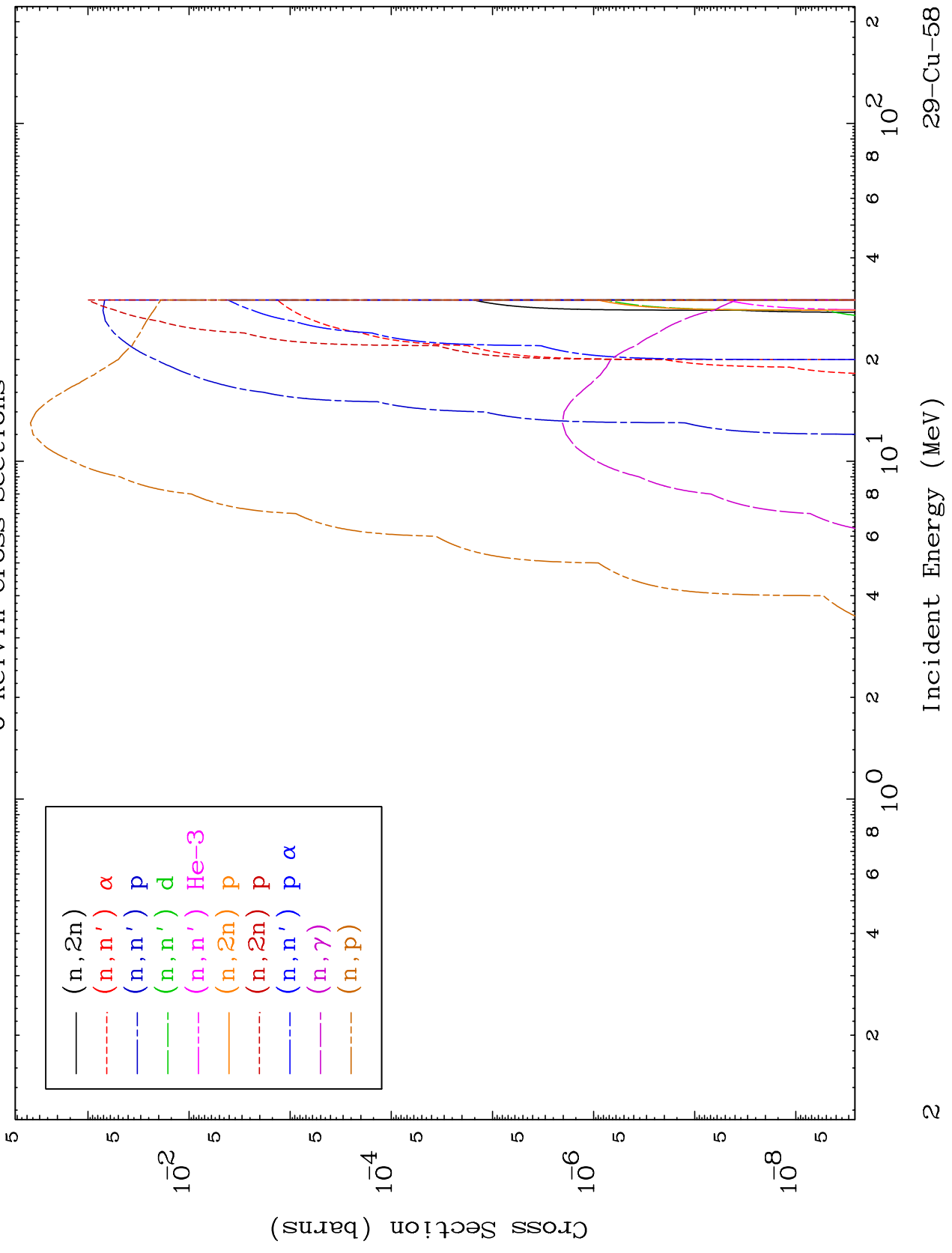
29-Cu-58



MAT 2910

α Neutron Absorption
0 Kelvin Cross Sections

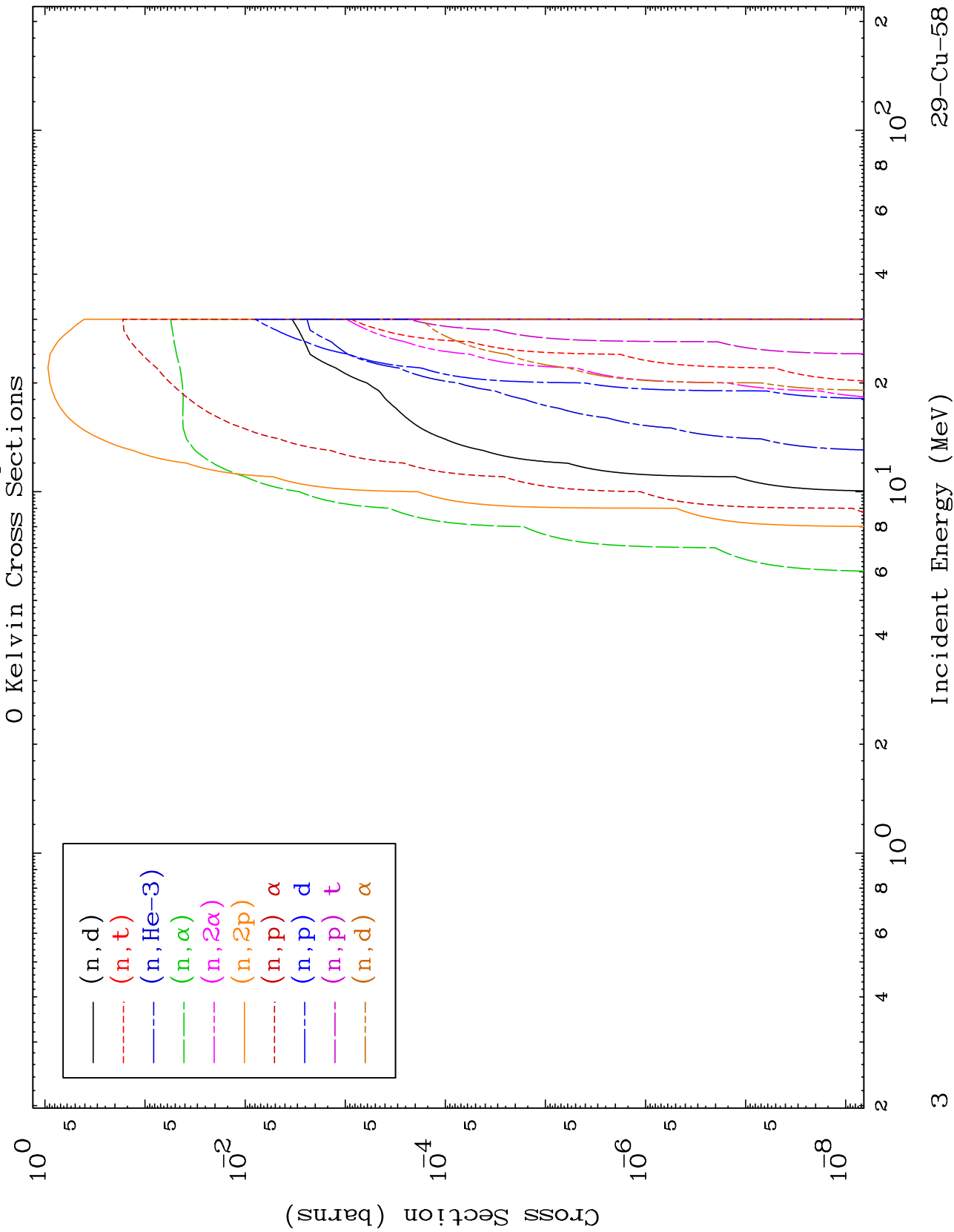
29-Cu-58



MAT 2910

α Neutron Absorption

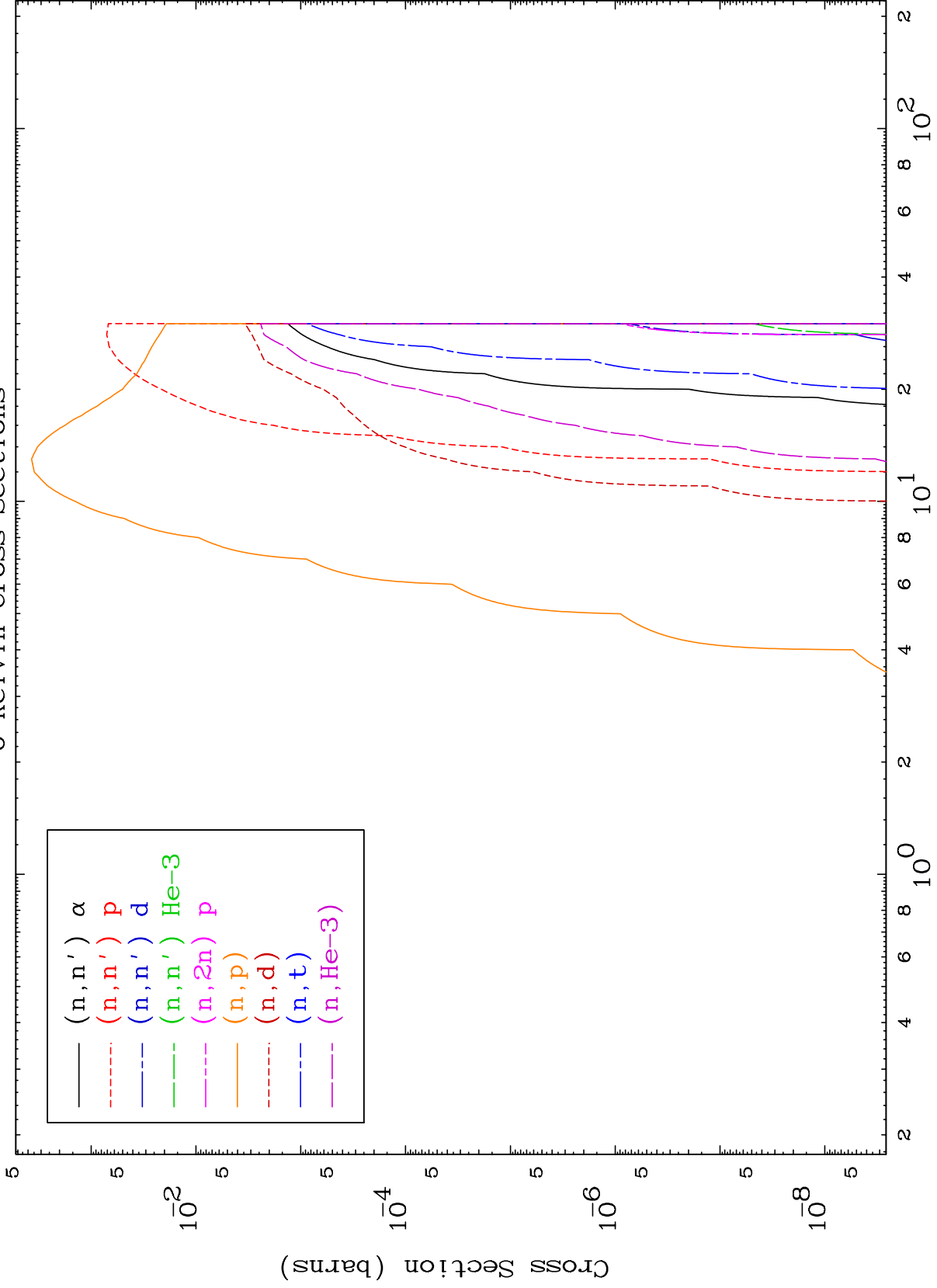
29-Cu-58



MAT 2910

α Charged Particle
0 Kelvin Cross Sections

29-Cu-58



4

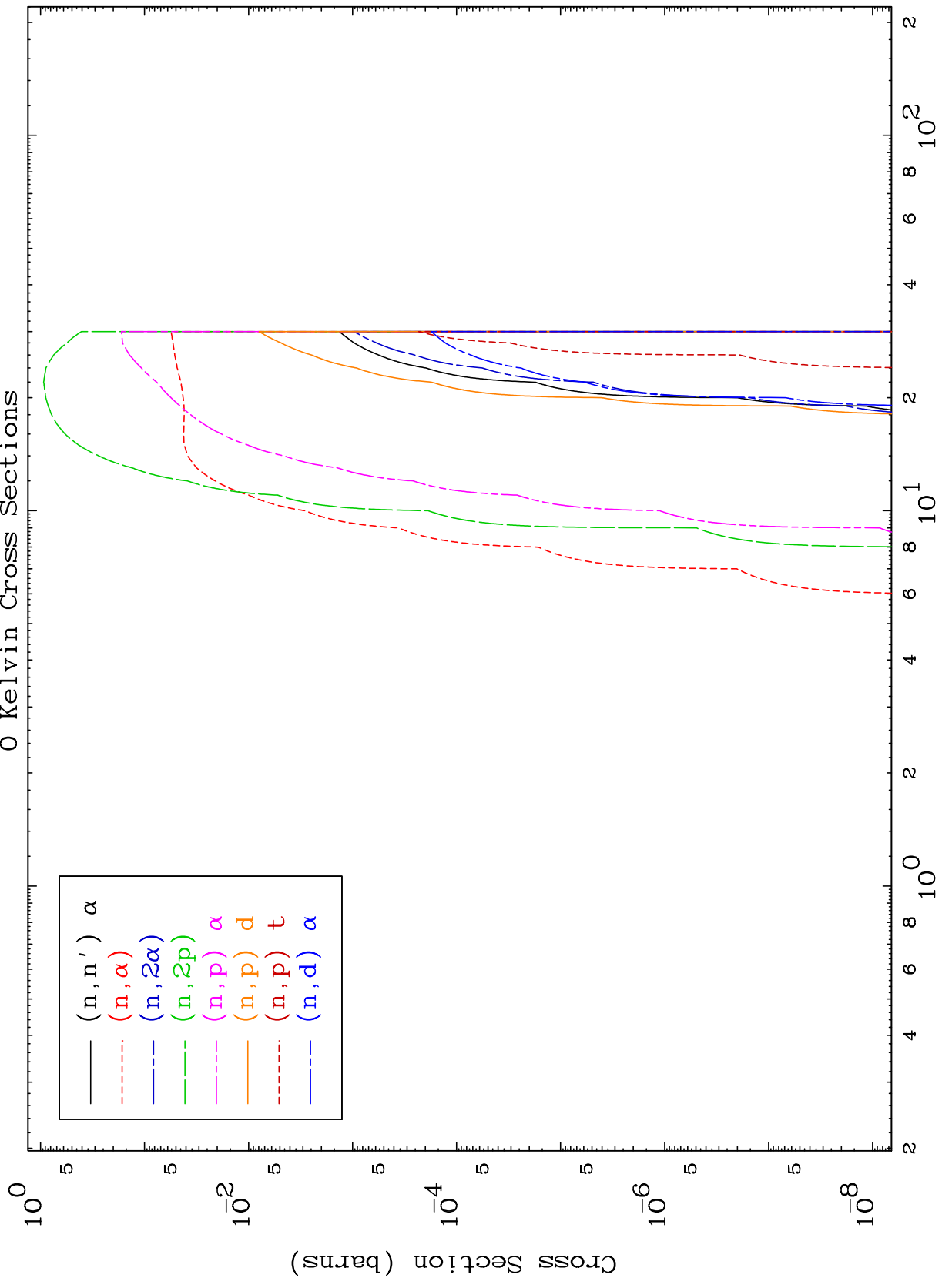
Incident Energy (MeV)

29-Cu-58

MAT 2910

α Charged Particle
0 Kelvin Cross Sections

29-Cu-58



5

Incident Energy (MeV)

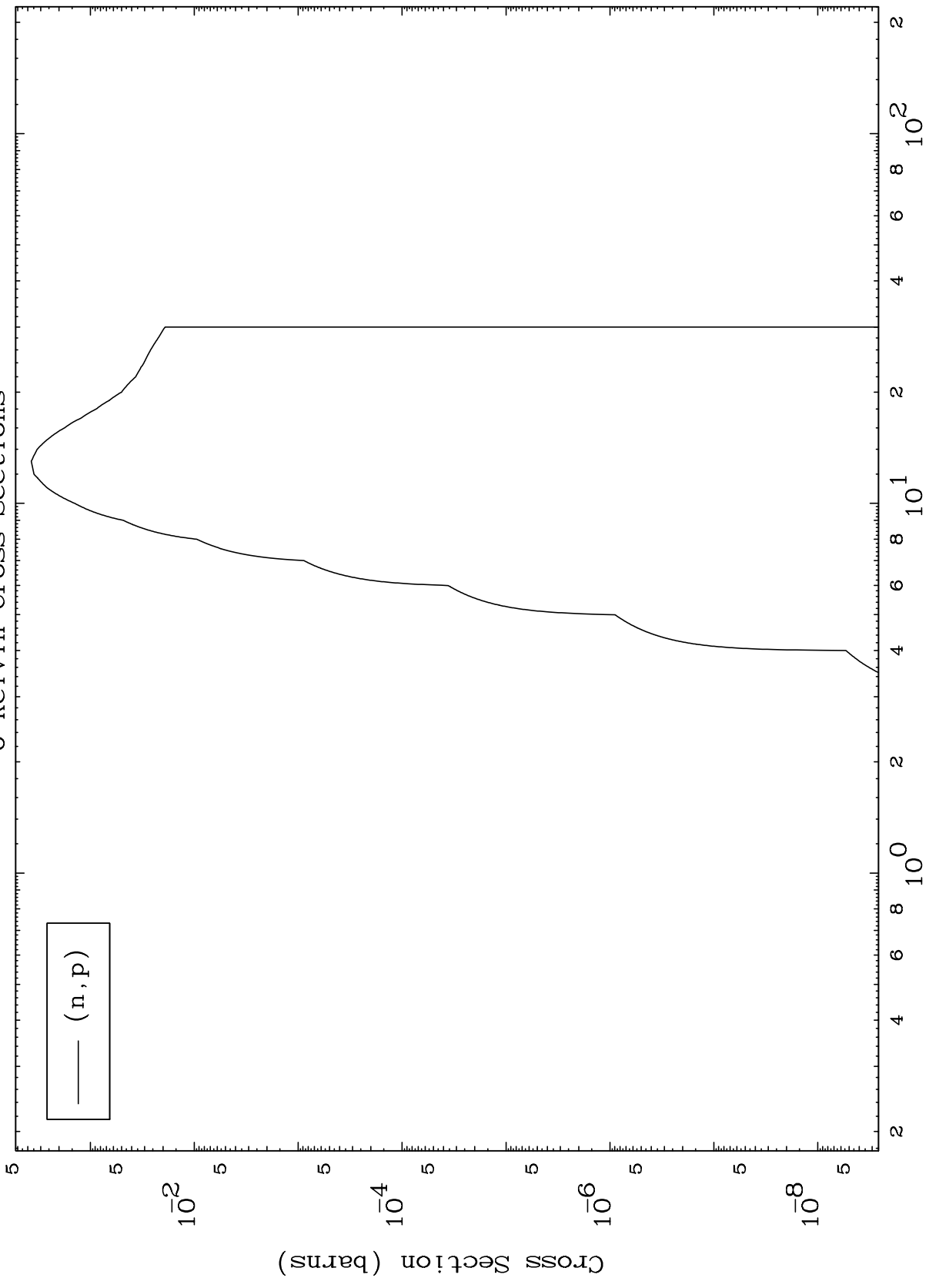
29-Cu-58

MAT 2910

(α, p) Levels

29-Cu-58

0 Kelvin Cross Sections



6

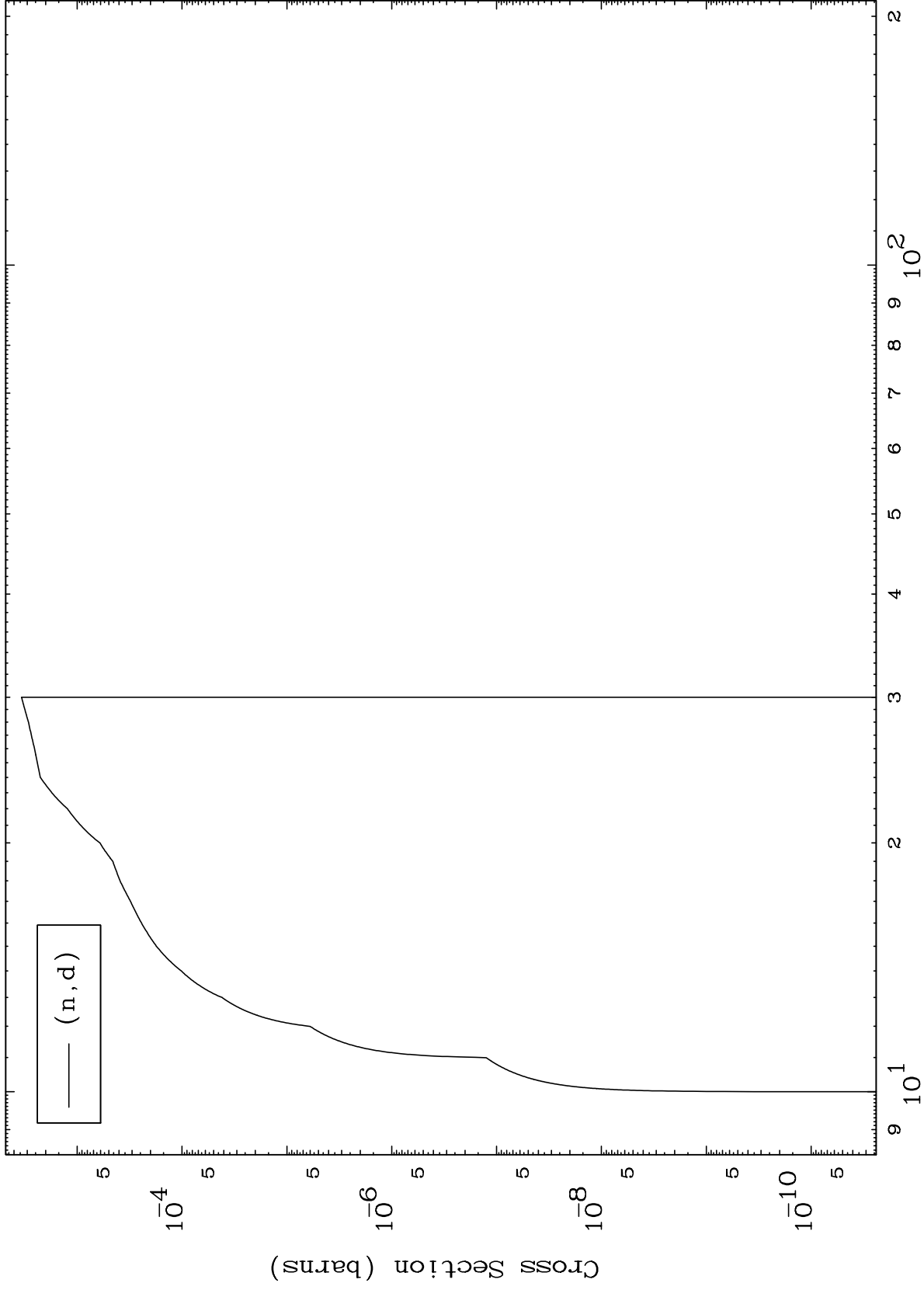
Incident Energy (MeV)

29-Cu-58

MAT 2910

(α, d) Levels
0 Kelvin Cross Sections

29-Cu-58



7

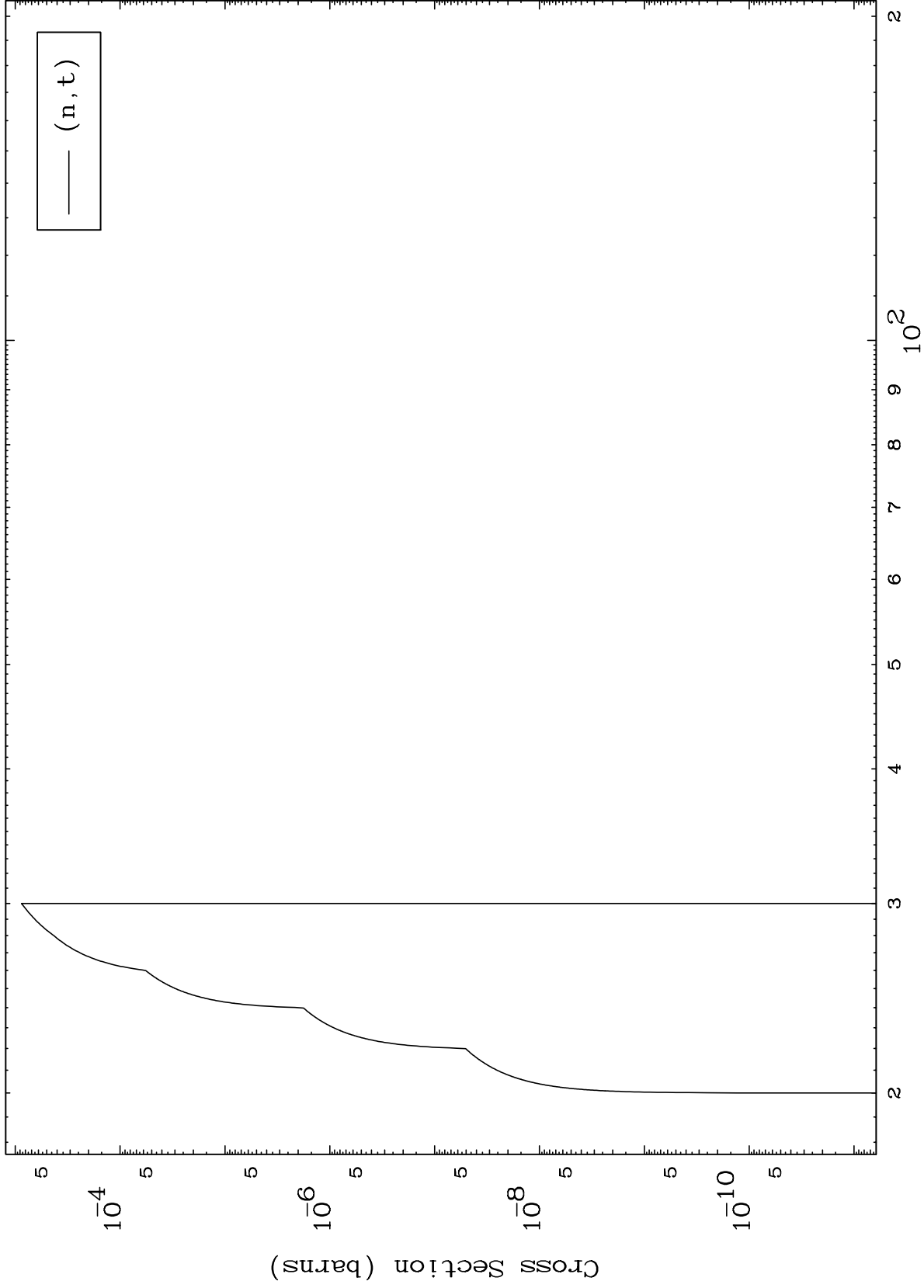
Incident Energy (MeV)

29-Cu-58

MAT 2910

(α, t) Levels
0 Kelvin Cross Sections

29-Cu-58



8

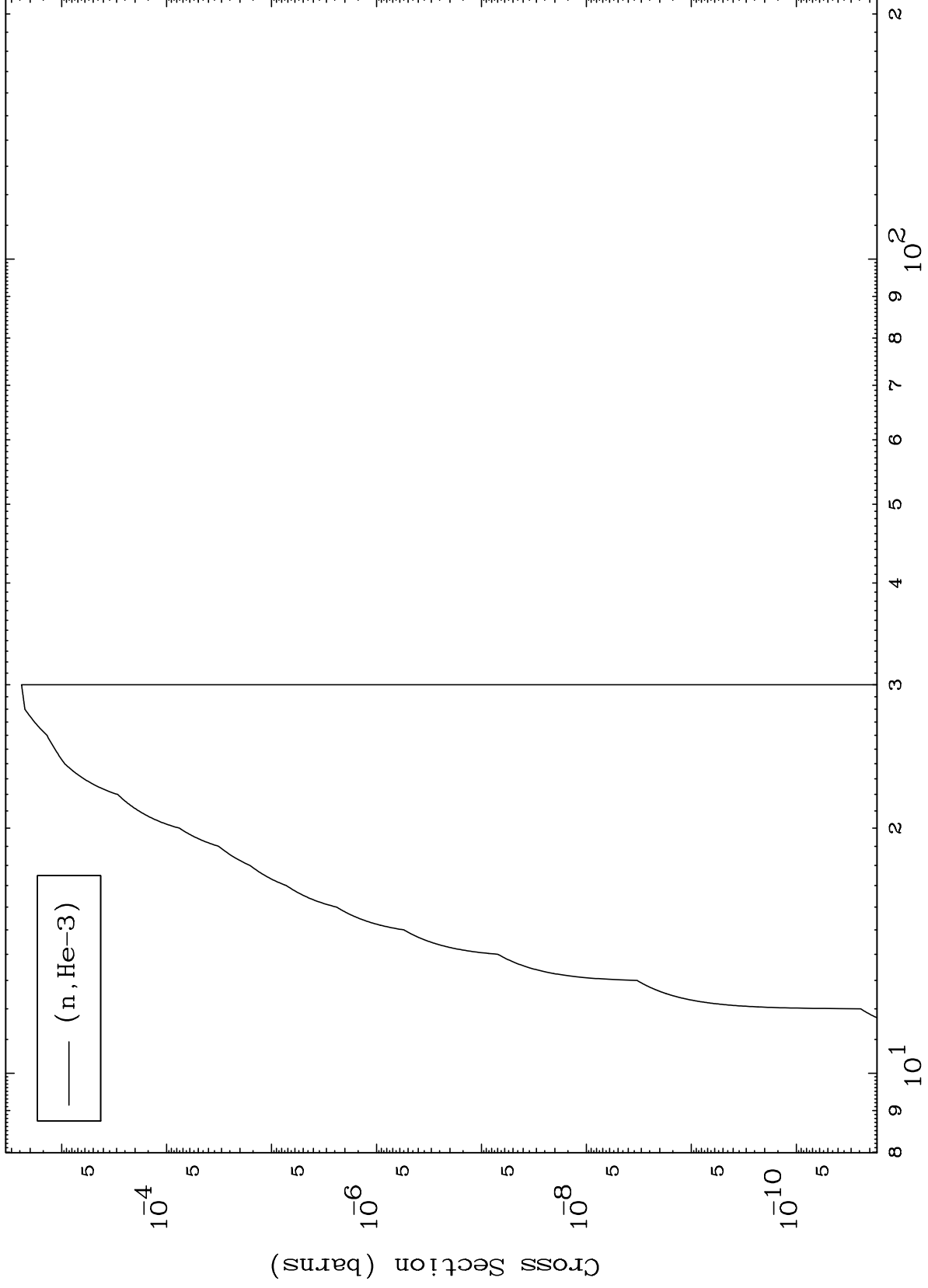
Incident Energy (MeV)

29-Cu-58

MAT 2910

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

29-Cu-58



(n, He-3)

9

Incident Energy (MeV)

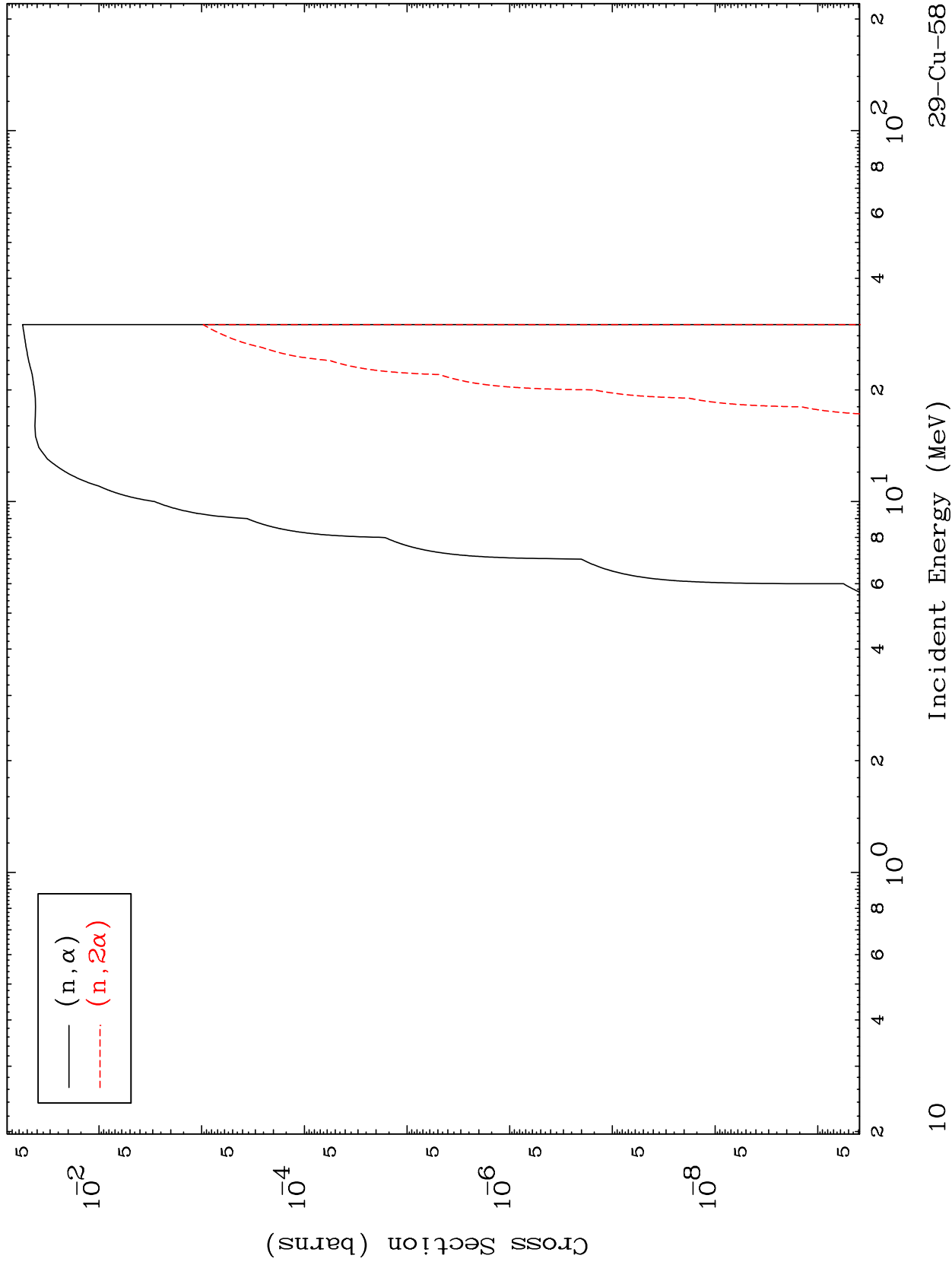
29-Cu-58

MAT 2910

(α, α) Levels

29-Cu-58

0 Kelvin Cross Sections



10

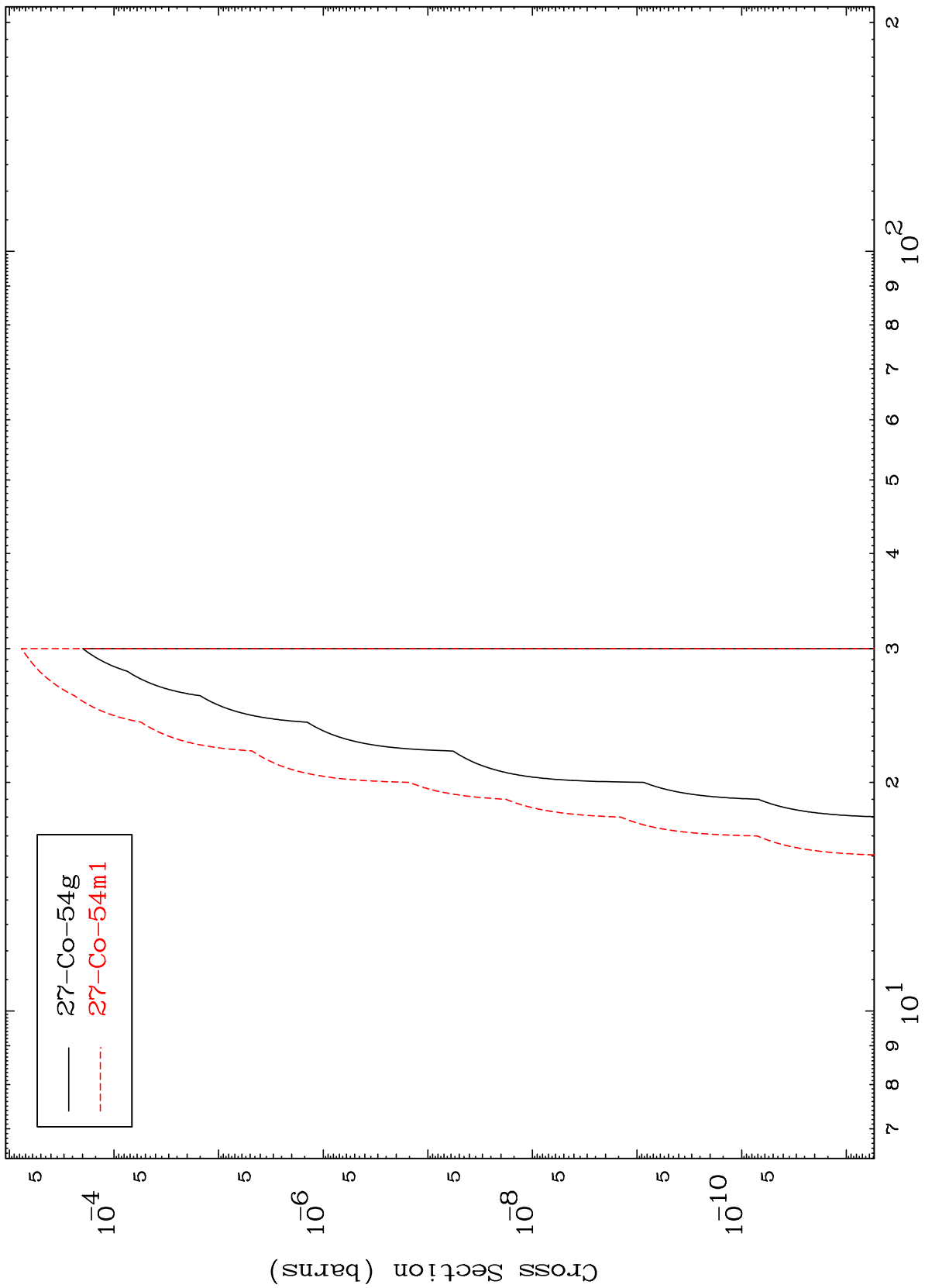
Incident Energy (MeV)

29-Cu-58

MAT 2910

29-Cu-58

(n,2α)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

29-Cu-58