

Program EVALPLOT
(Version 2021-1)

by

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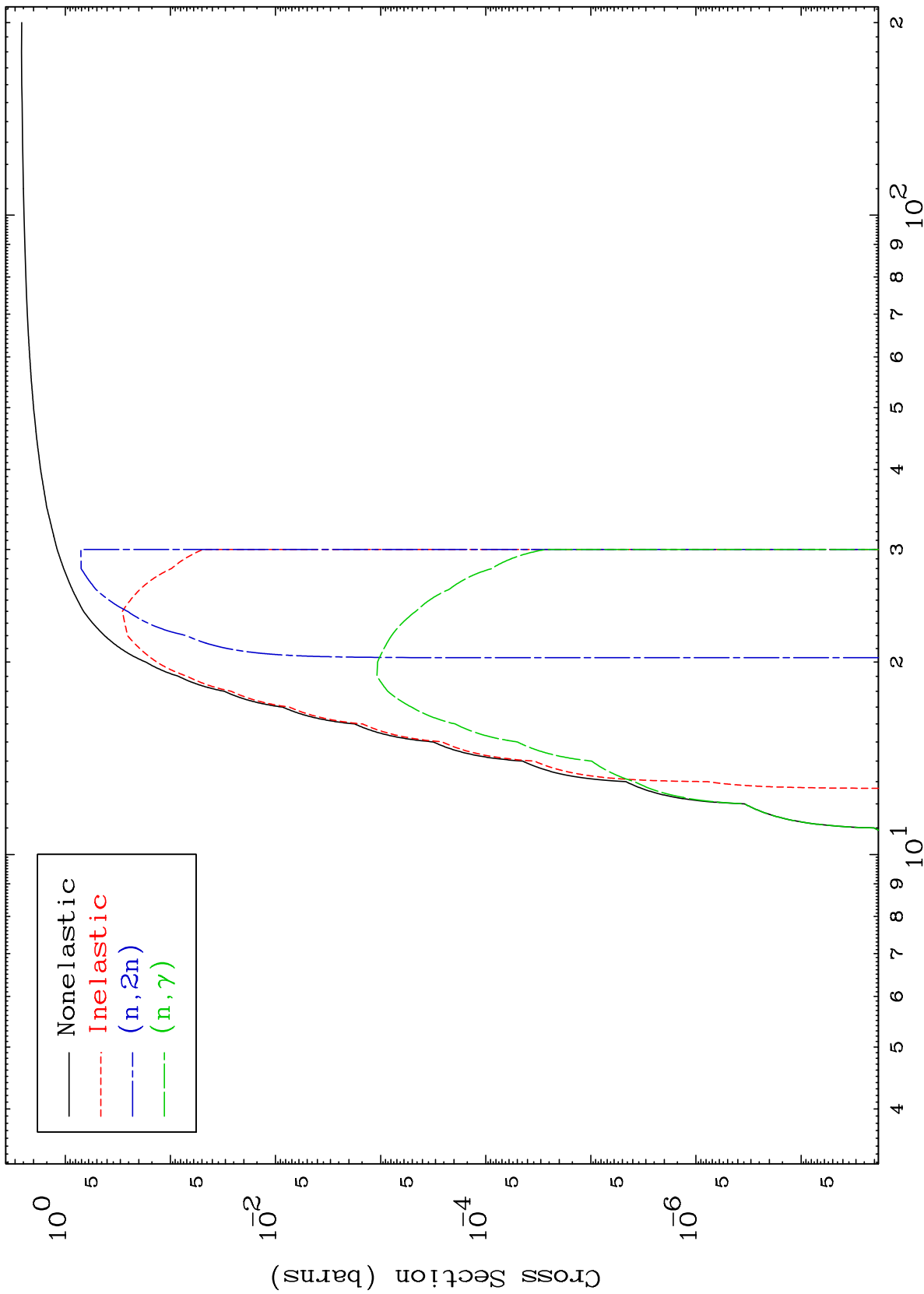
Press Mouse Button to Start

MAT 7310

α Major

73-Ta-175

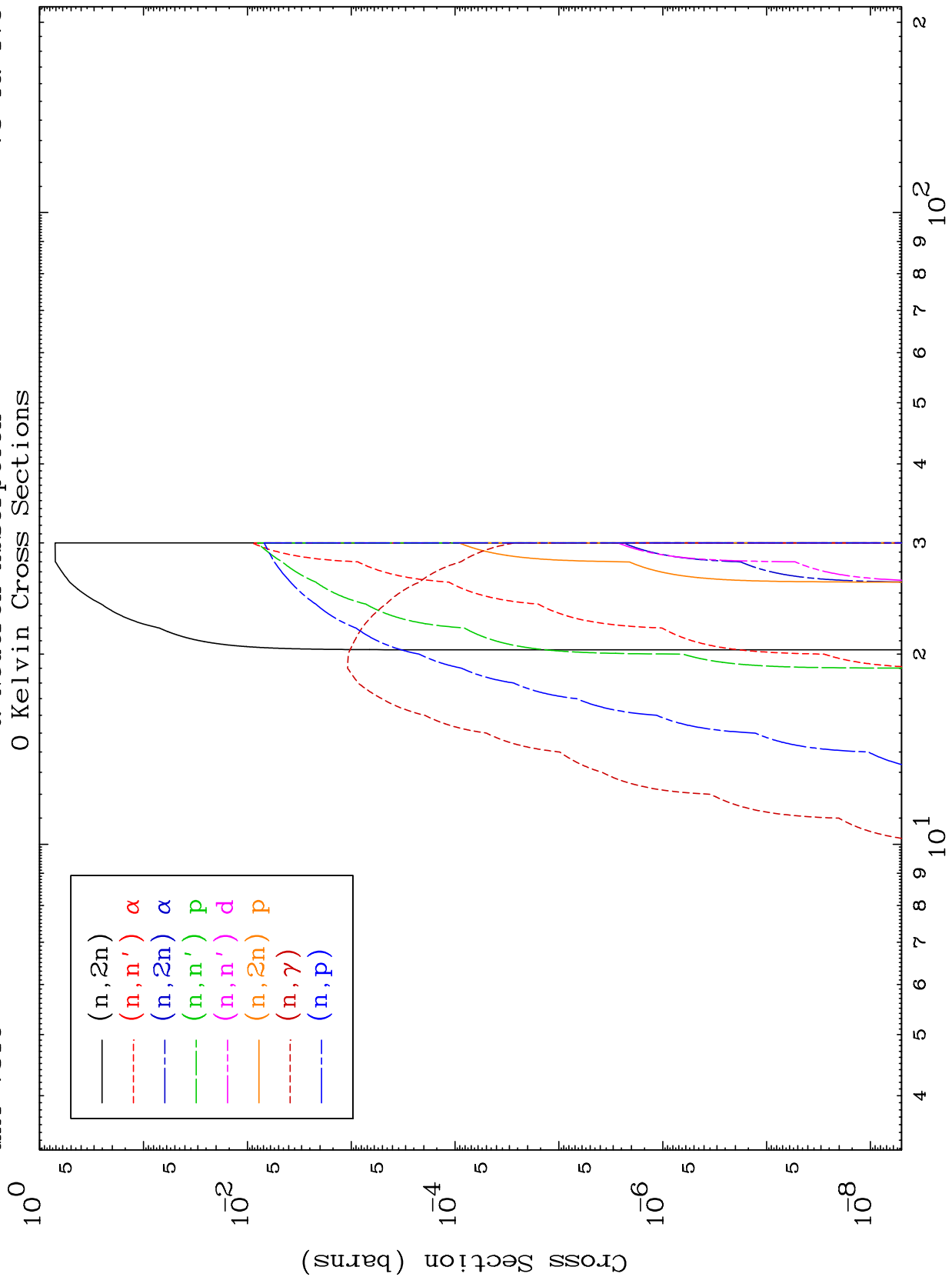
0 Kelvin Cross Sections



MAT 7310

α Neutron Absorption
0 Kelvin Cross Sections

73-Ta-175



2

Incident Energy (MeV)

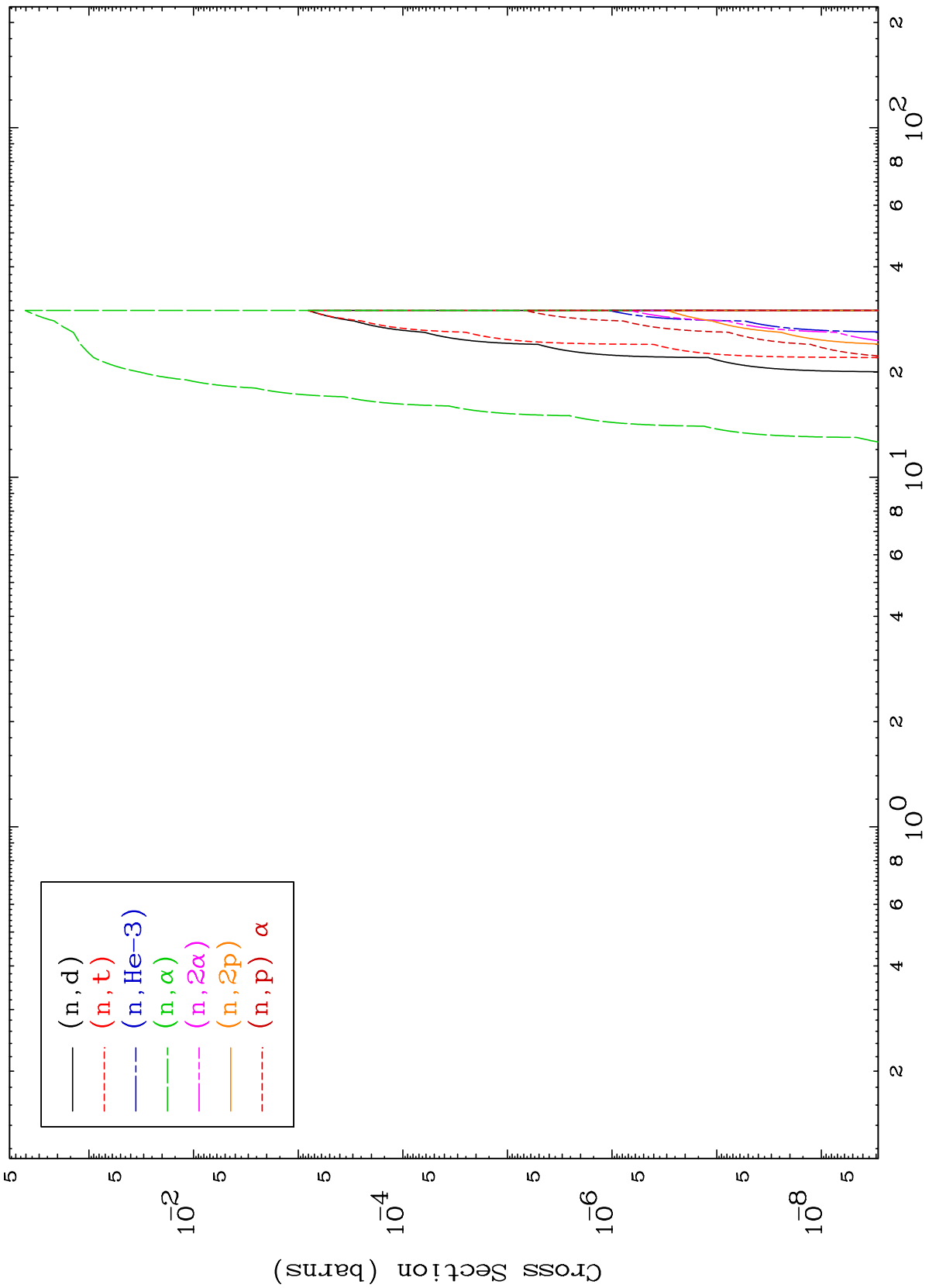
73-Ta-175

MAT 7310

α Neutron Absorption

73-Ta-175

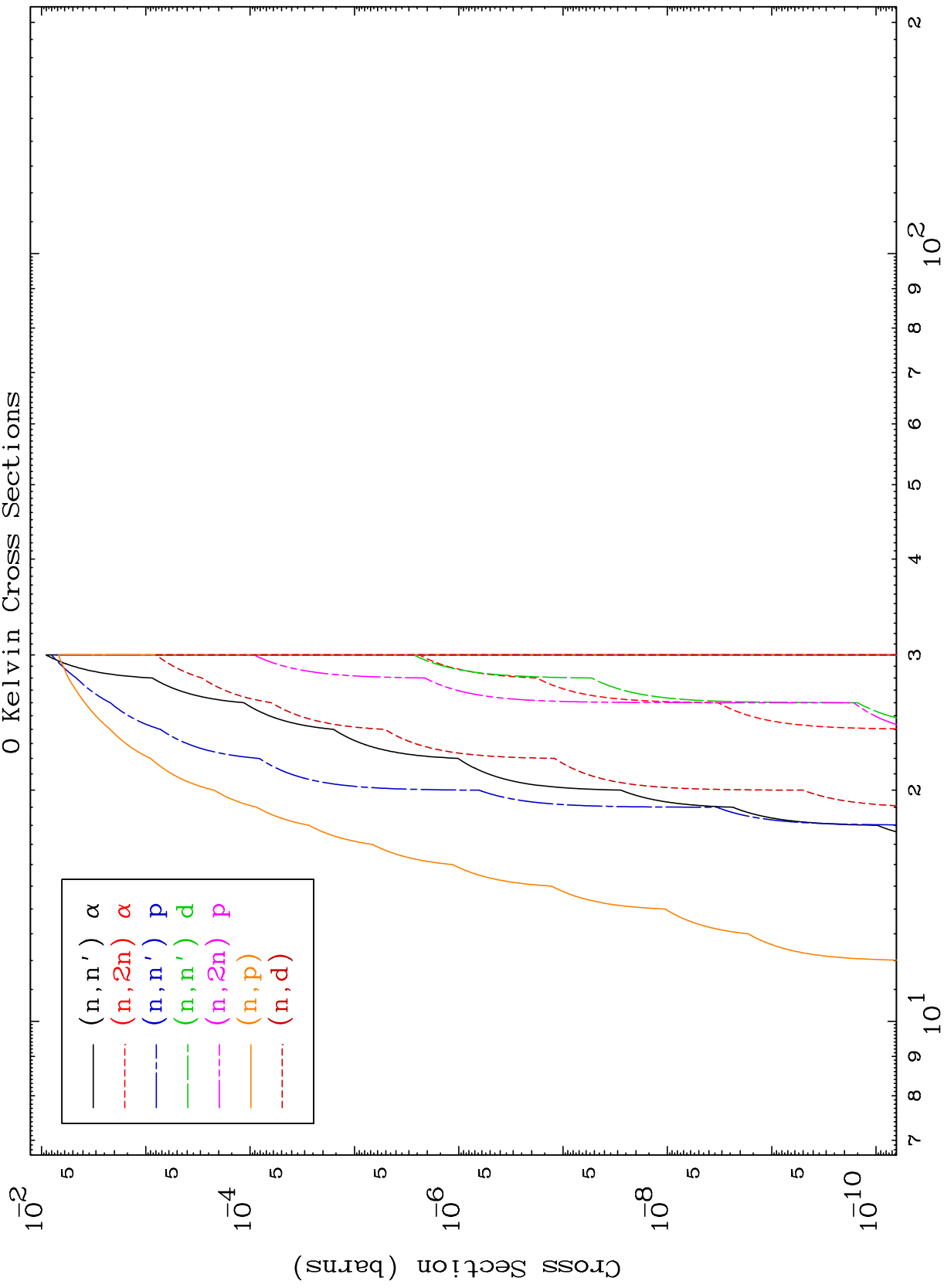
0 Kelvin Cross Sections



MAT 7310

α Charged Particle
0 Kelvin Cross Sections

73-Ta-175



4

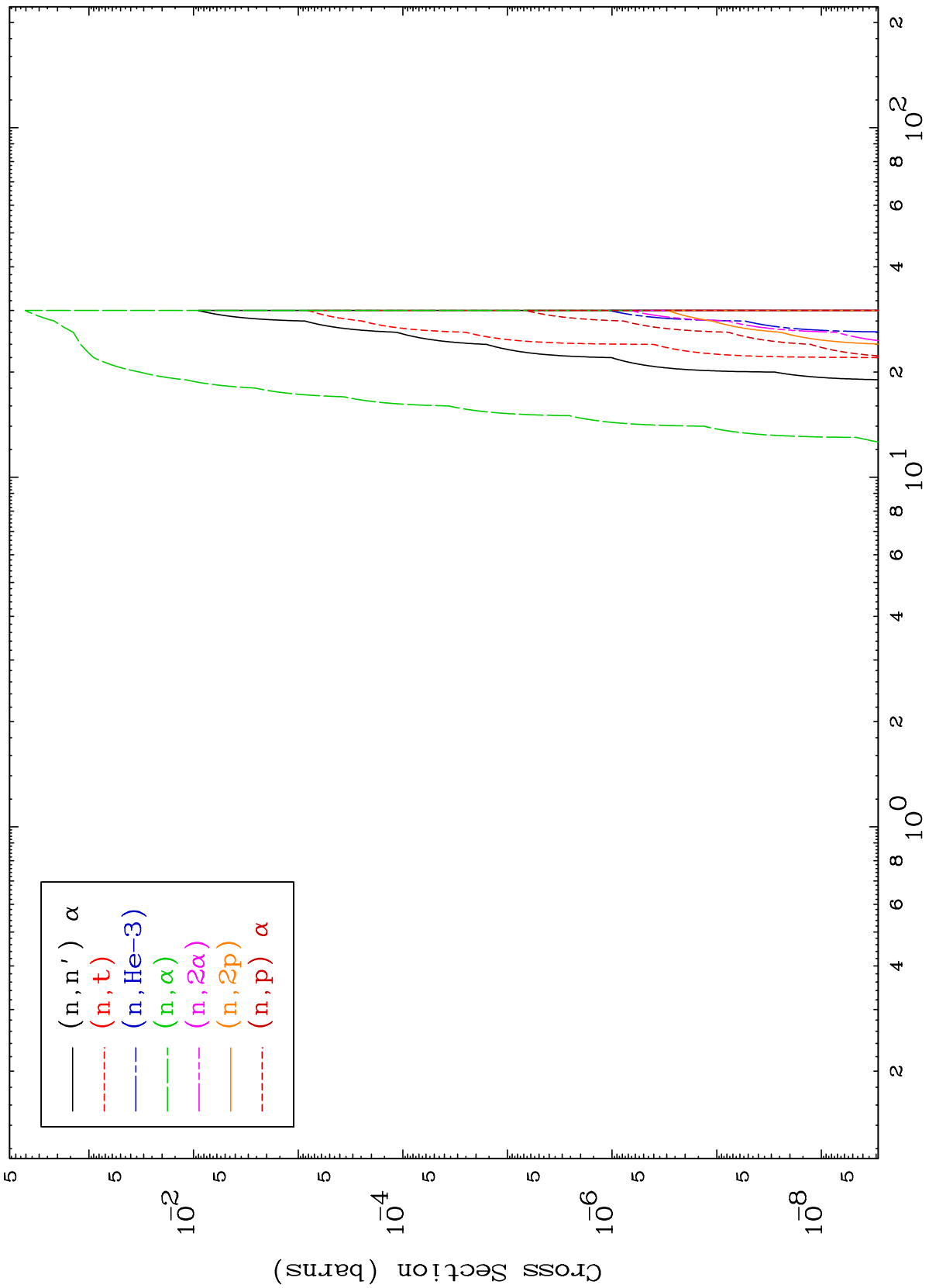
Incident Energy (MeV)

73-Ta-175

MAT 7310

α Charged Particle
0 Kelvin Cross Sections

73-Ta-175



5

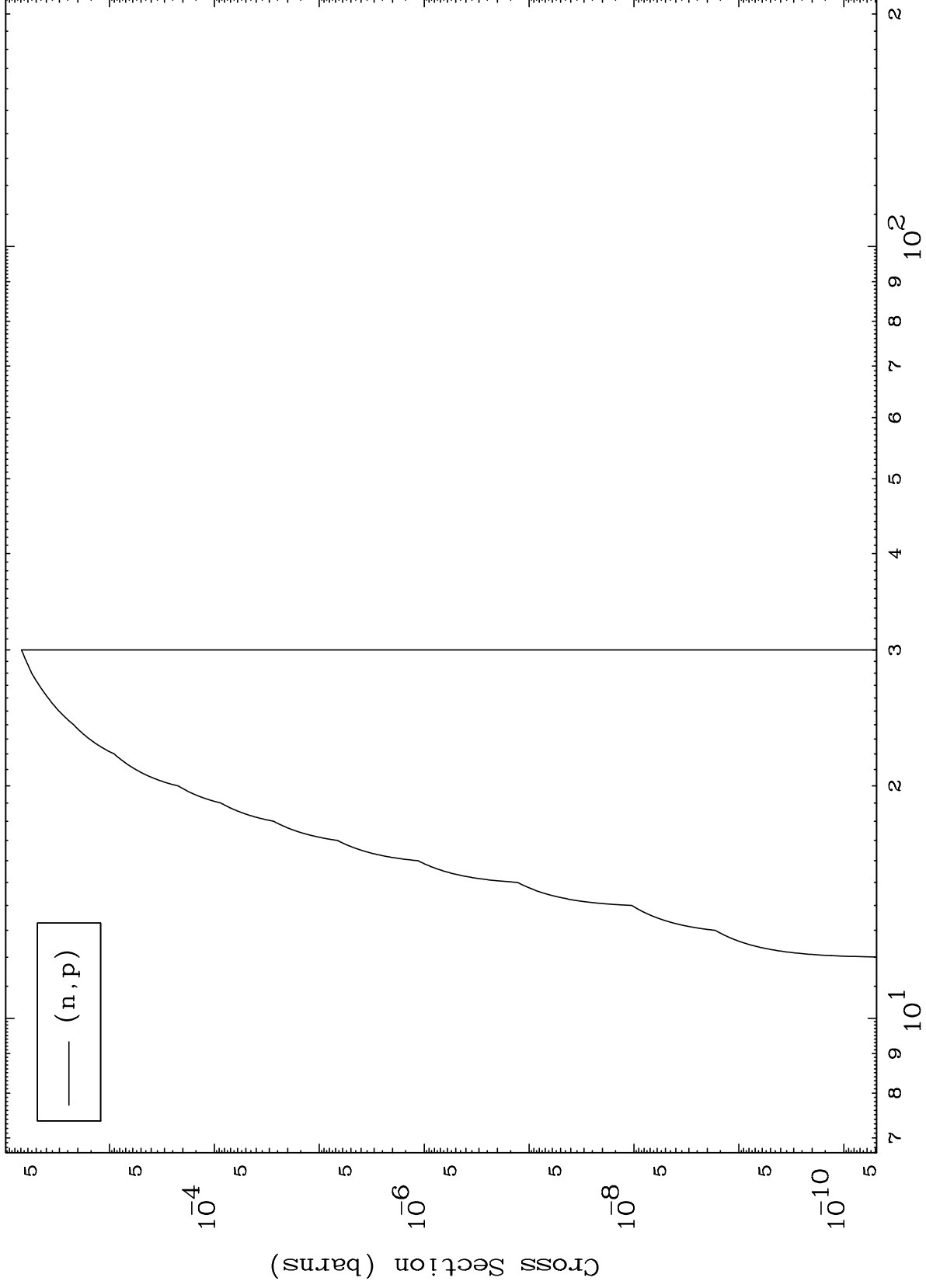
Incident Energy (MeV)

73-Ta-175

MAT 7310

(α, p) Levels
0 Kelvin Cross Sections

73-Ta-175



6

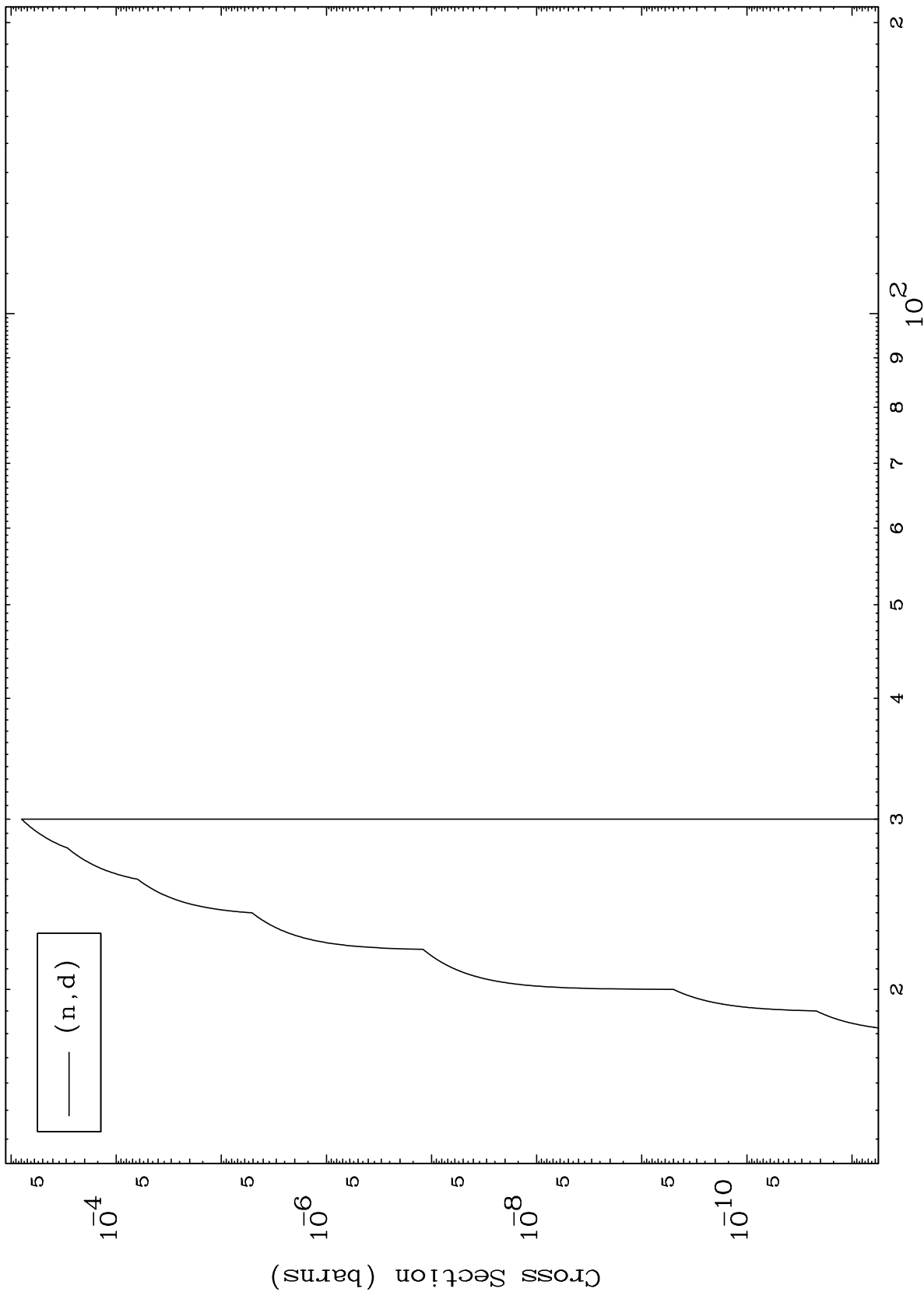
Incident Energy (MeV)

73-Ta-175

MAT 7310

(α, d) Levels
0 Kelvin Cross Sections

73-Ta-175



7

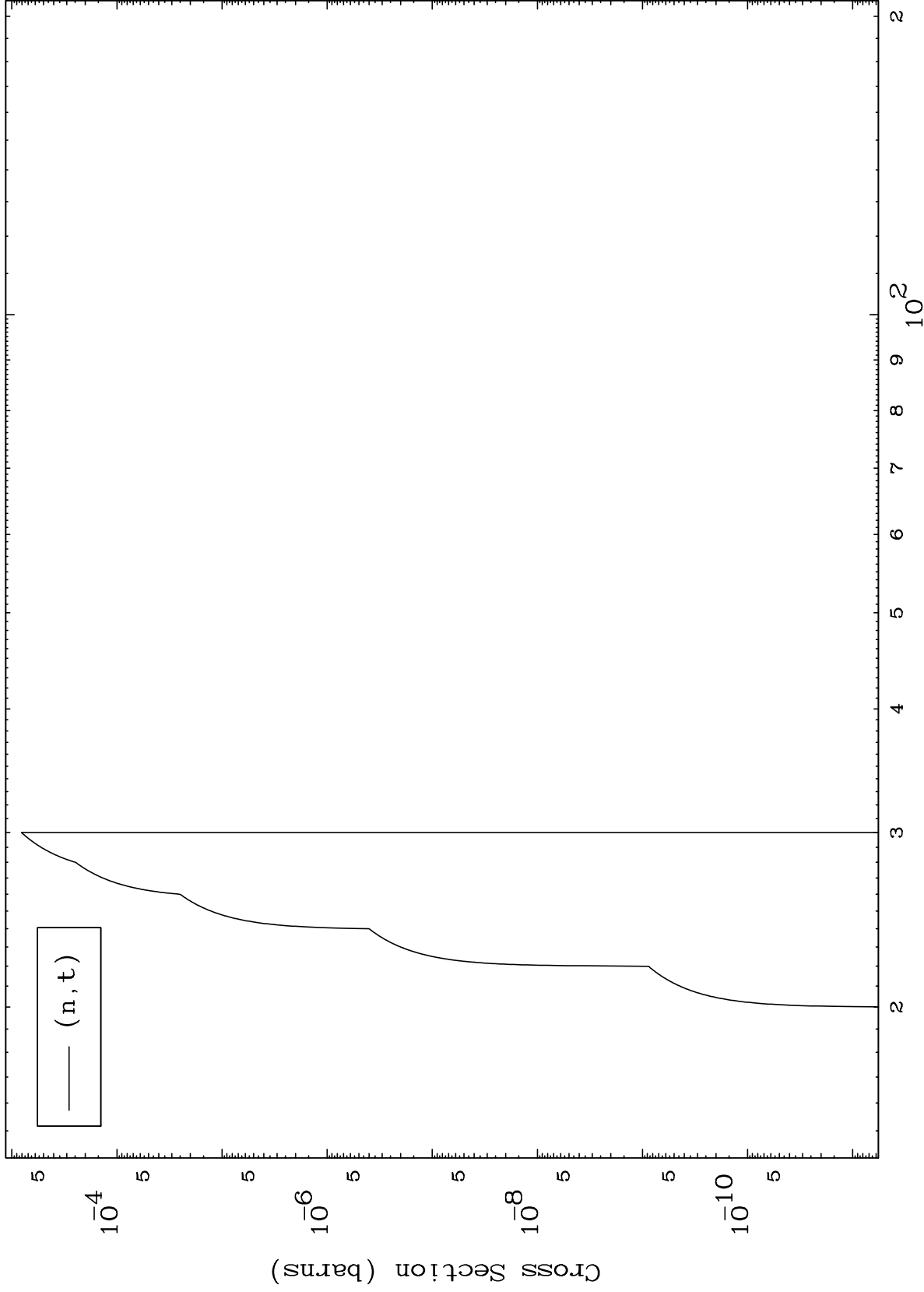
Incident Energy (MeV)

73-Ta-175

MAT 7310

73-Ta-175

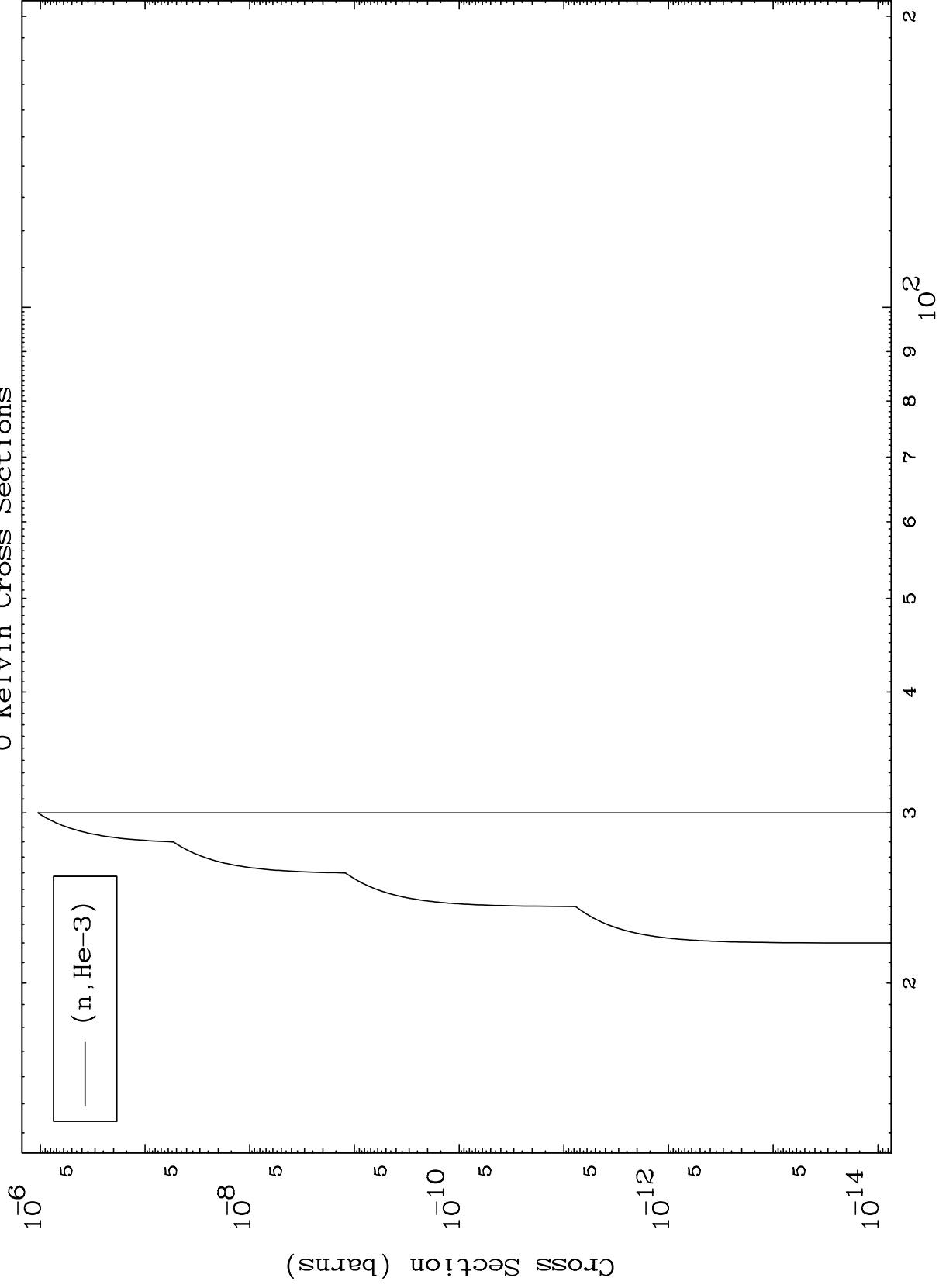
(α, t) Levels
0 Kelvin Cross Sections



MAT 7310

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

73-Ta-175

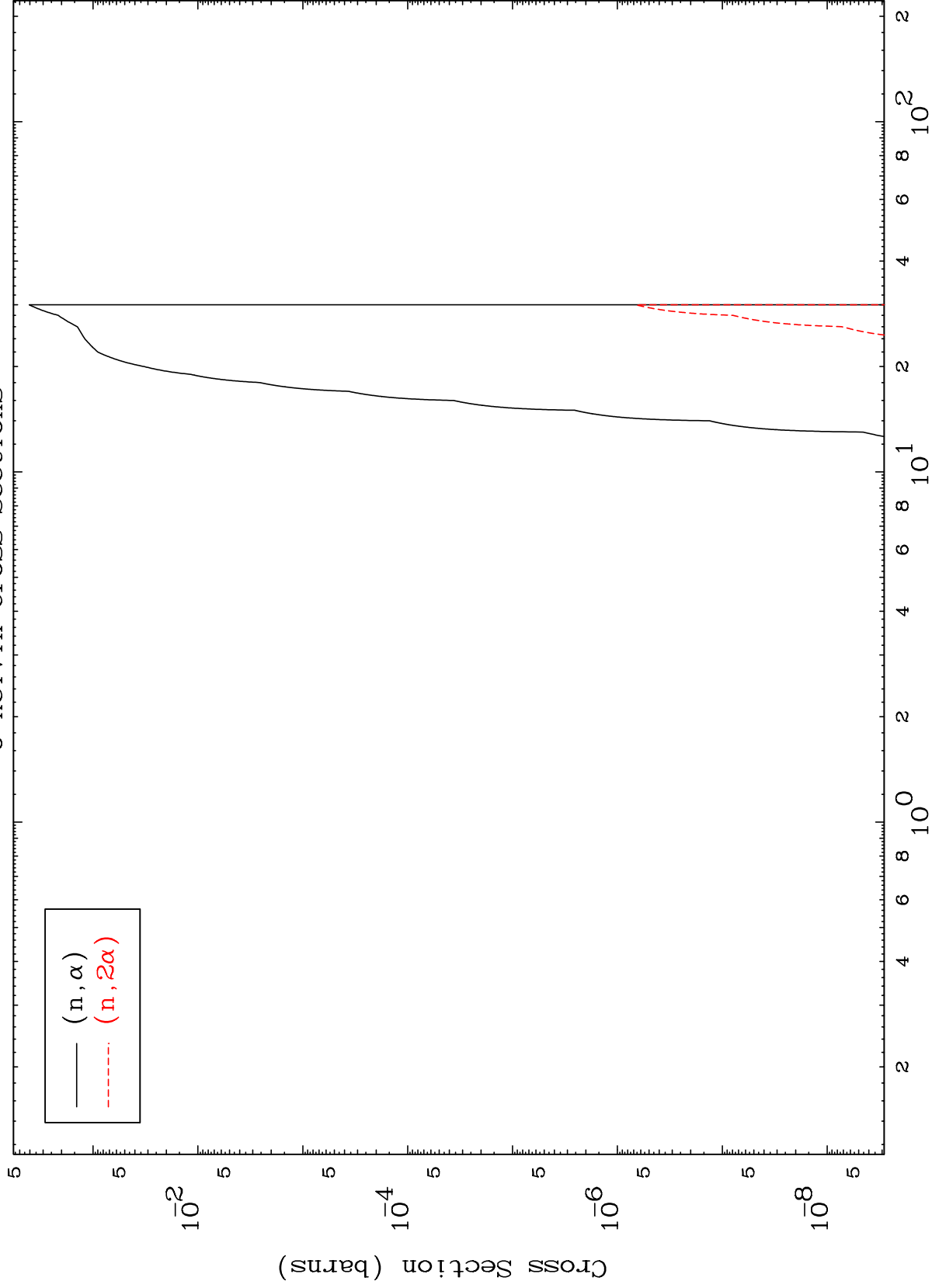


MAT 7310

(α, α) Levels

⁷³Ta-175

0 Kelvin Cross Sections



10

Incident Energy (MeV)

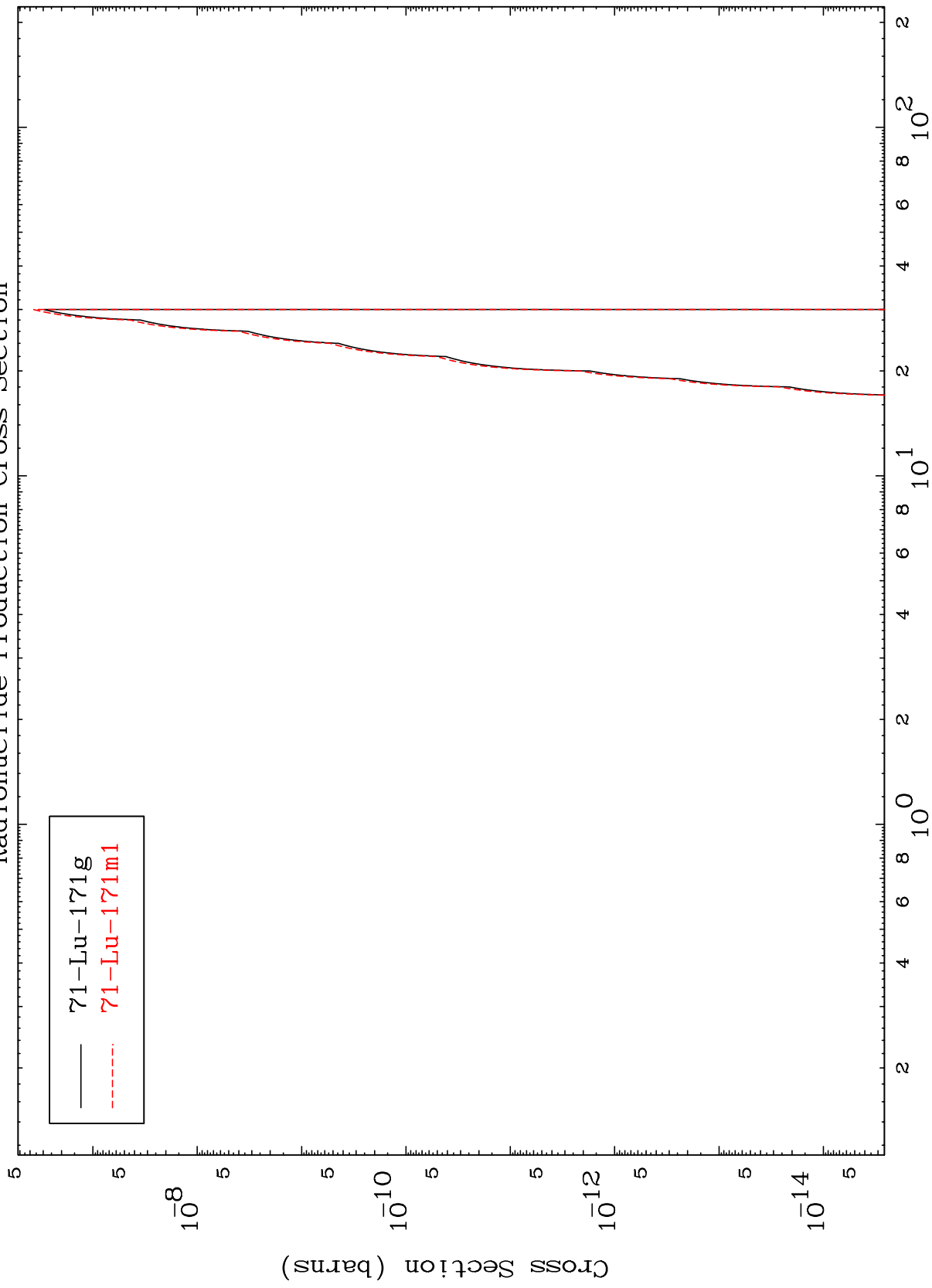
⁷³Ta-175

MAT 7310

73-Ta-175

(n,2α)

Radionuclide Production Cross Section



Incident Energy (MeV)

73-Ta-175

11