

Program EVALPLOT
(Version 2018-1)

by

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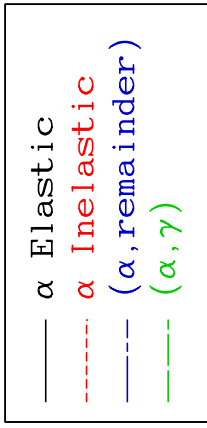
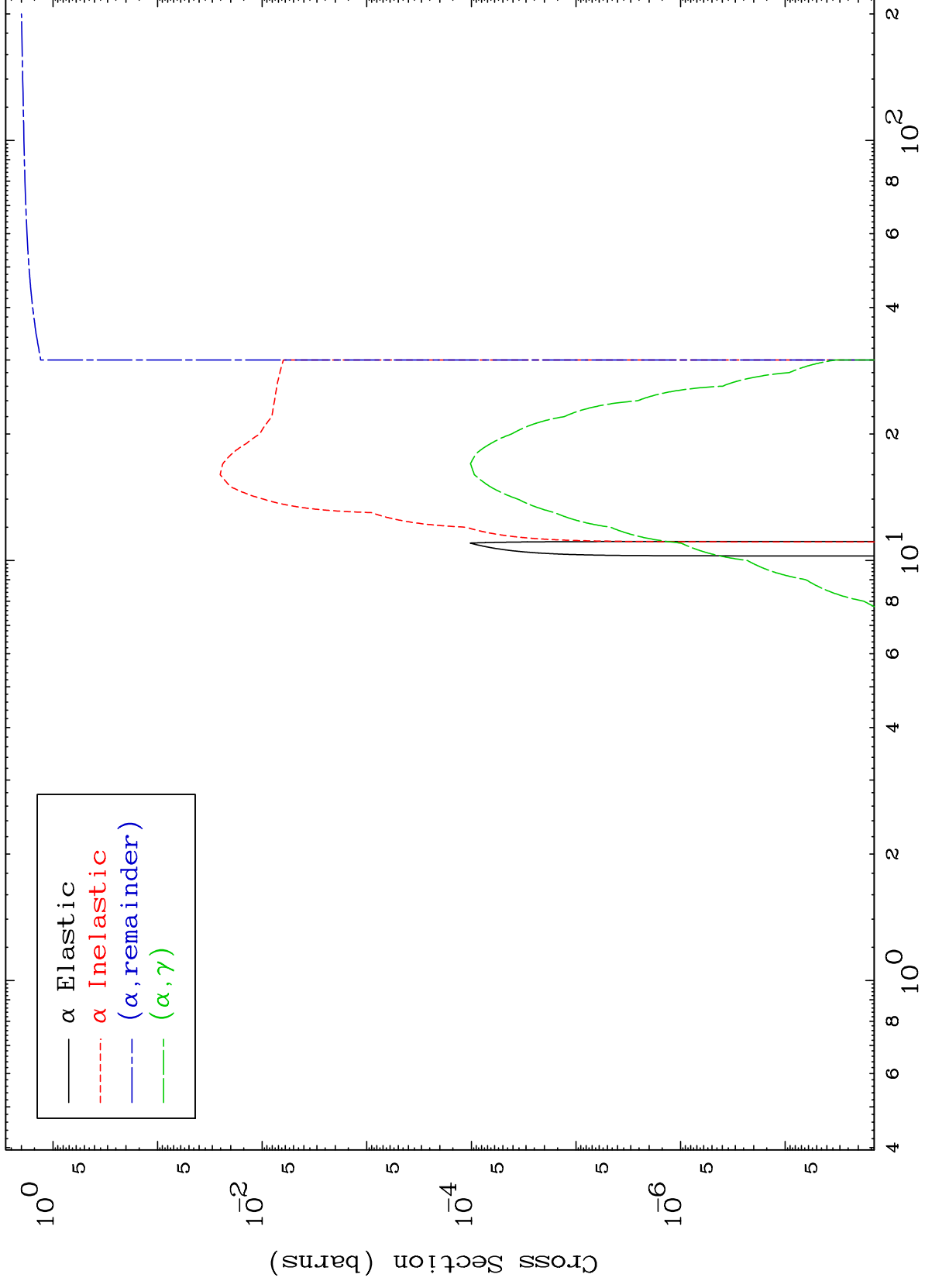
Press Mouse Button to Start

MAT 4804

α Major

48-Cd-99

0 Kelvin Cross Sections



1

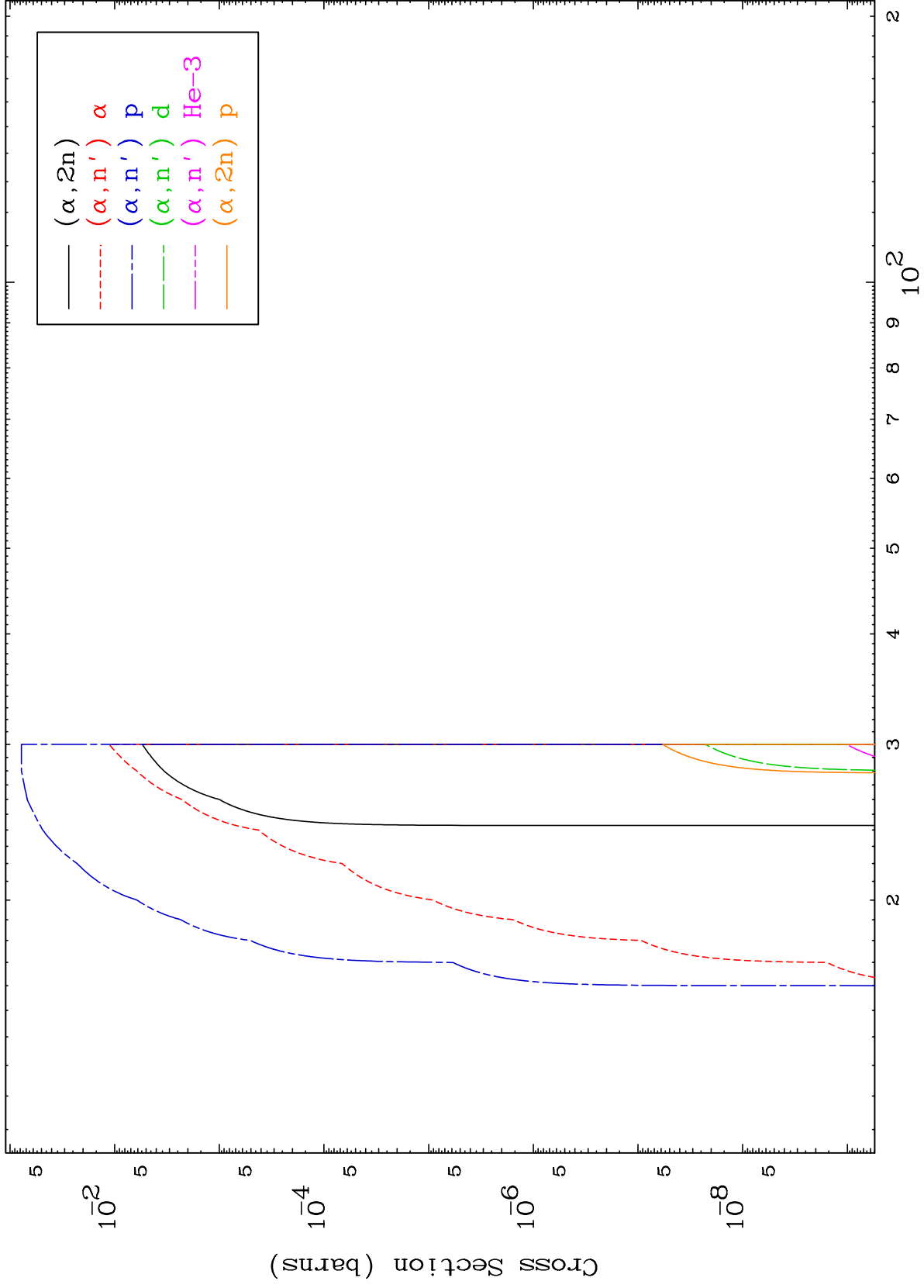
Incident Energy (MeV)

48-Cd-99

MAT 4804

α Neutron Production
0 Kelvin Cross Sections

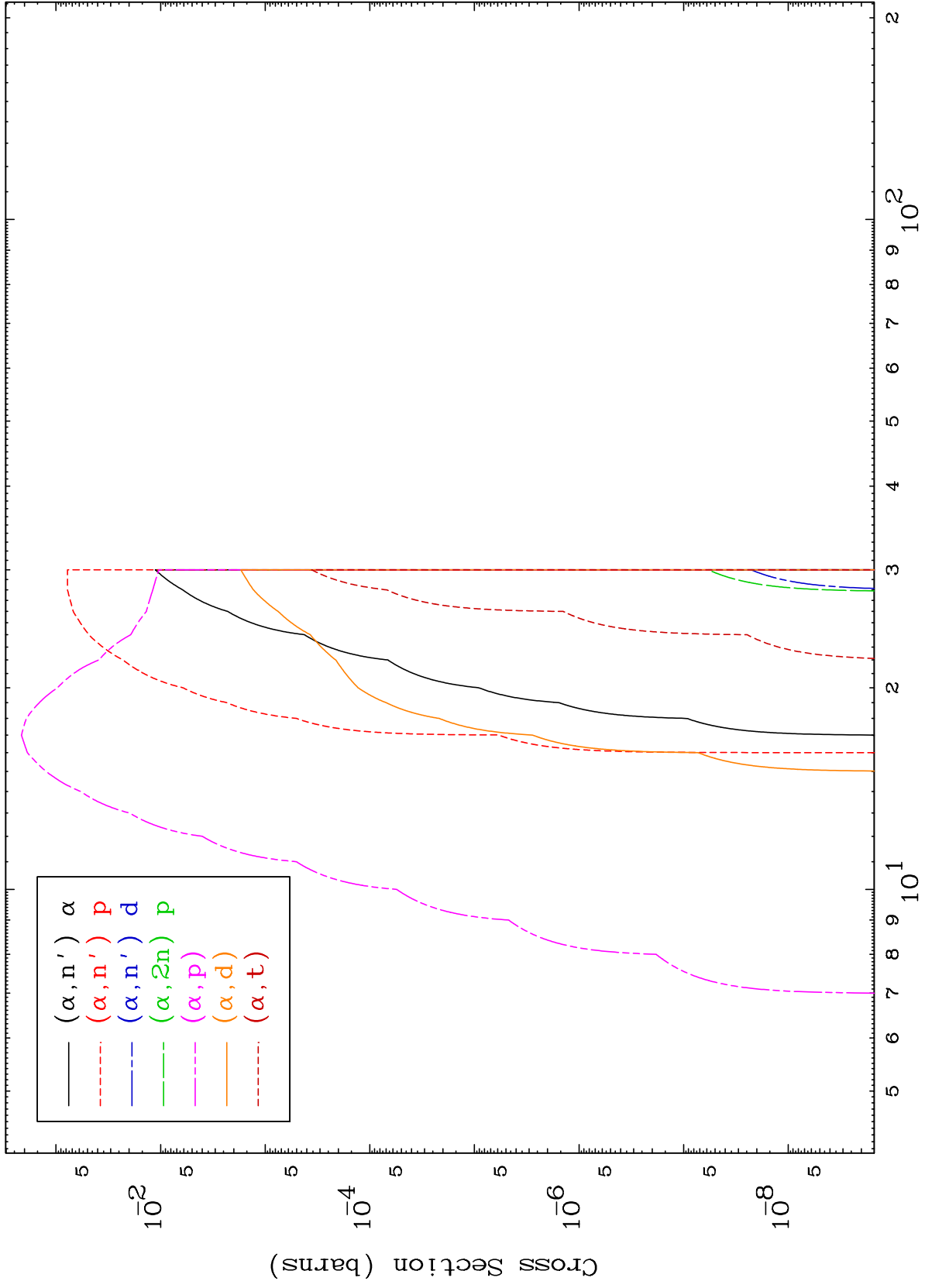
48-Cd-99



2

Incident Energy (MeV)

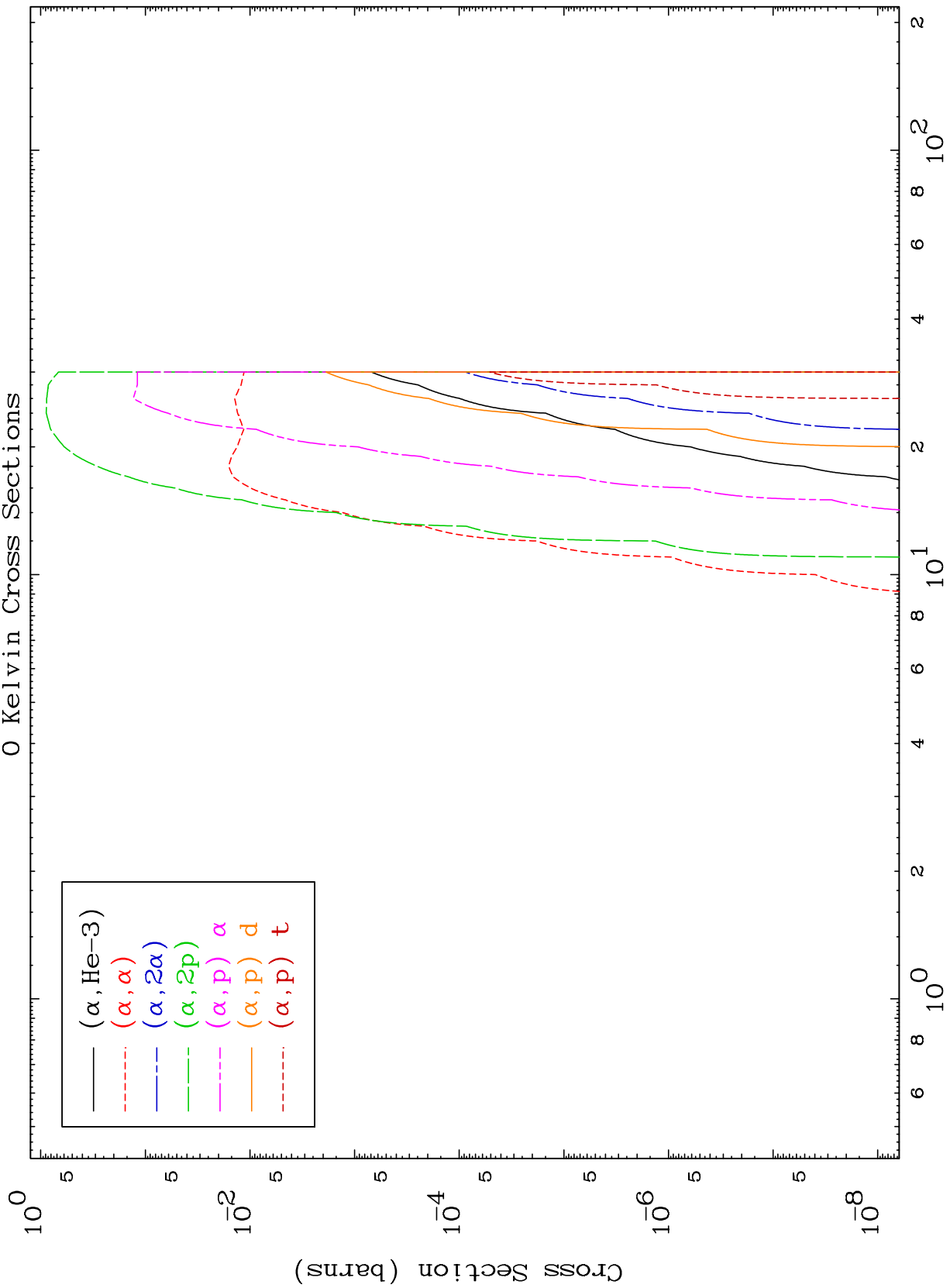
48-Cd-99



MAT 4804

α Charged Particle
0 Kelvin Cross Sections

48-Cd-99



4

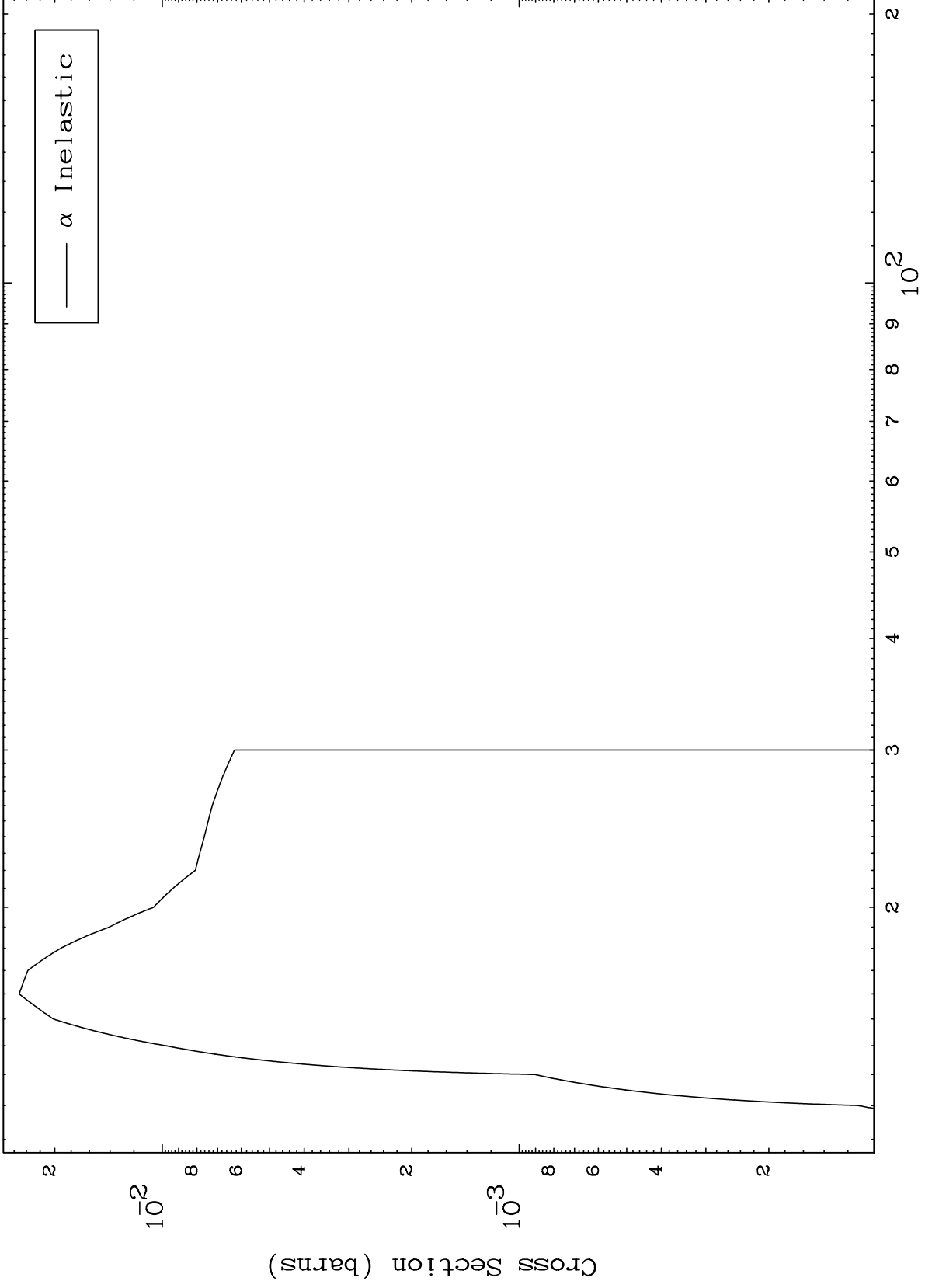
Incident Energy (MeV)

48-Cd-99

MAT 4804

(α, n') Level
0 Kelvin Cross Sections

48-Cd-99



α Inelastic

5

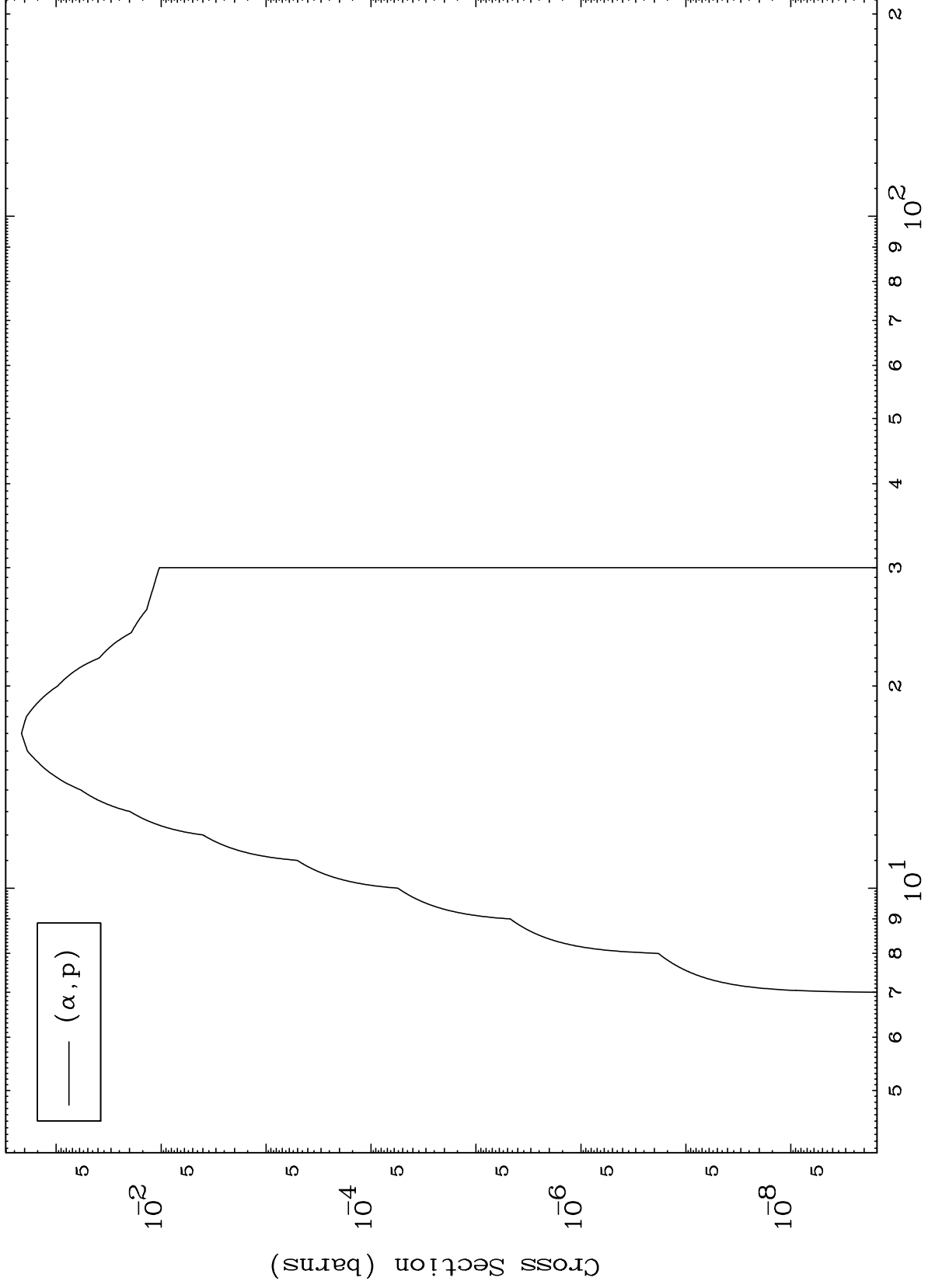
Incident Energy (MeV)

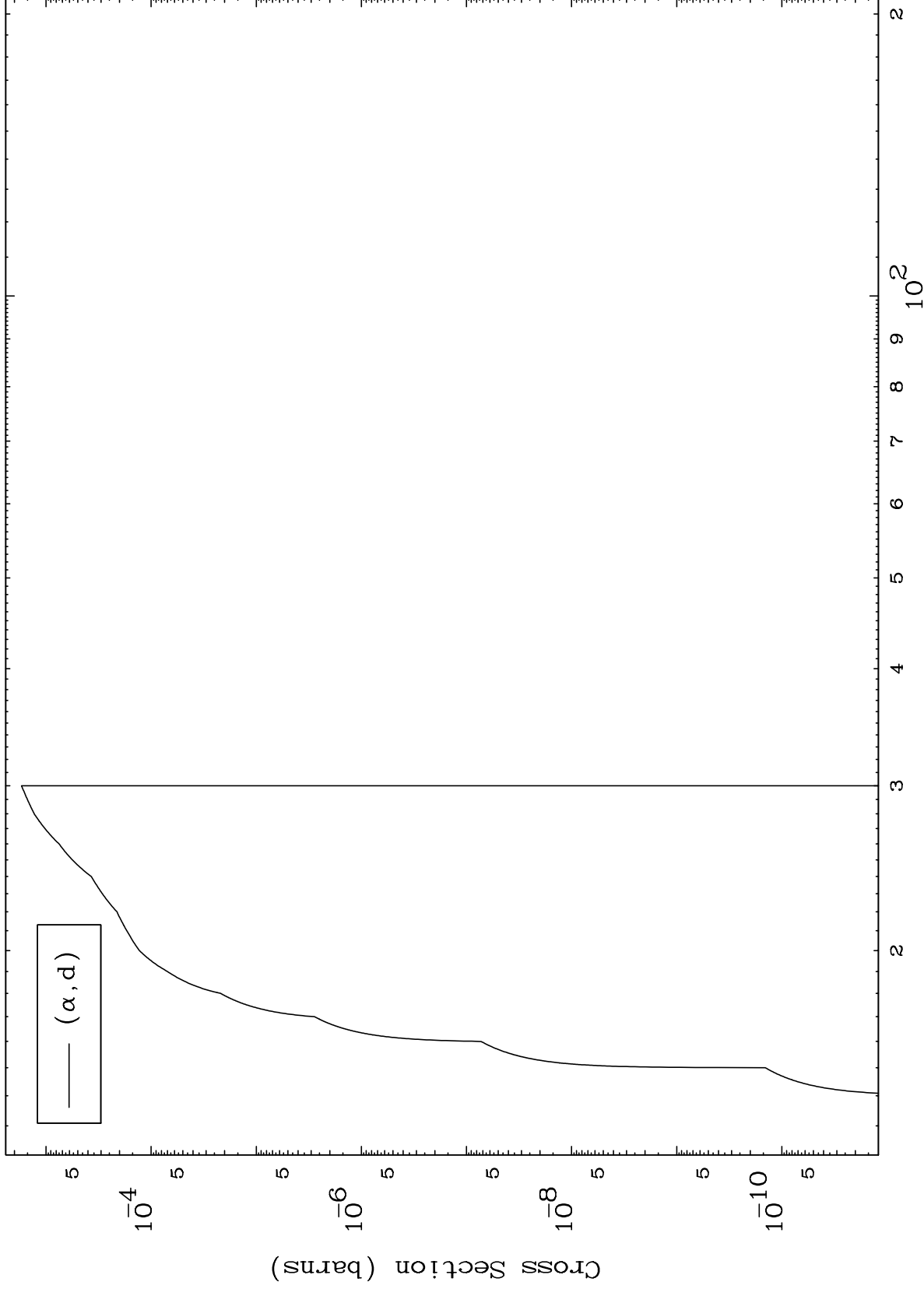
48-Cd-99

MAT 4804

(α, p) Levels
0 Kelvin Cross Sections

48-Cd-99

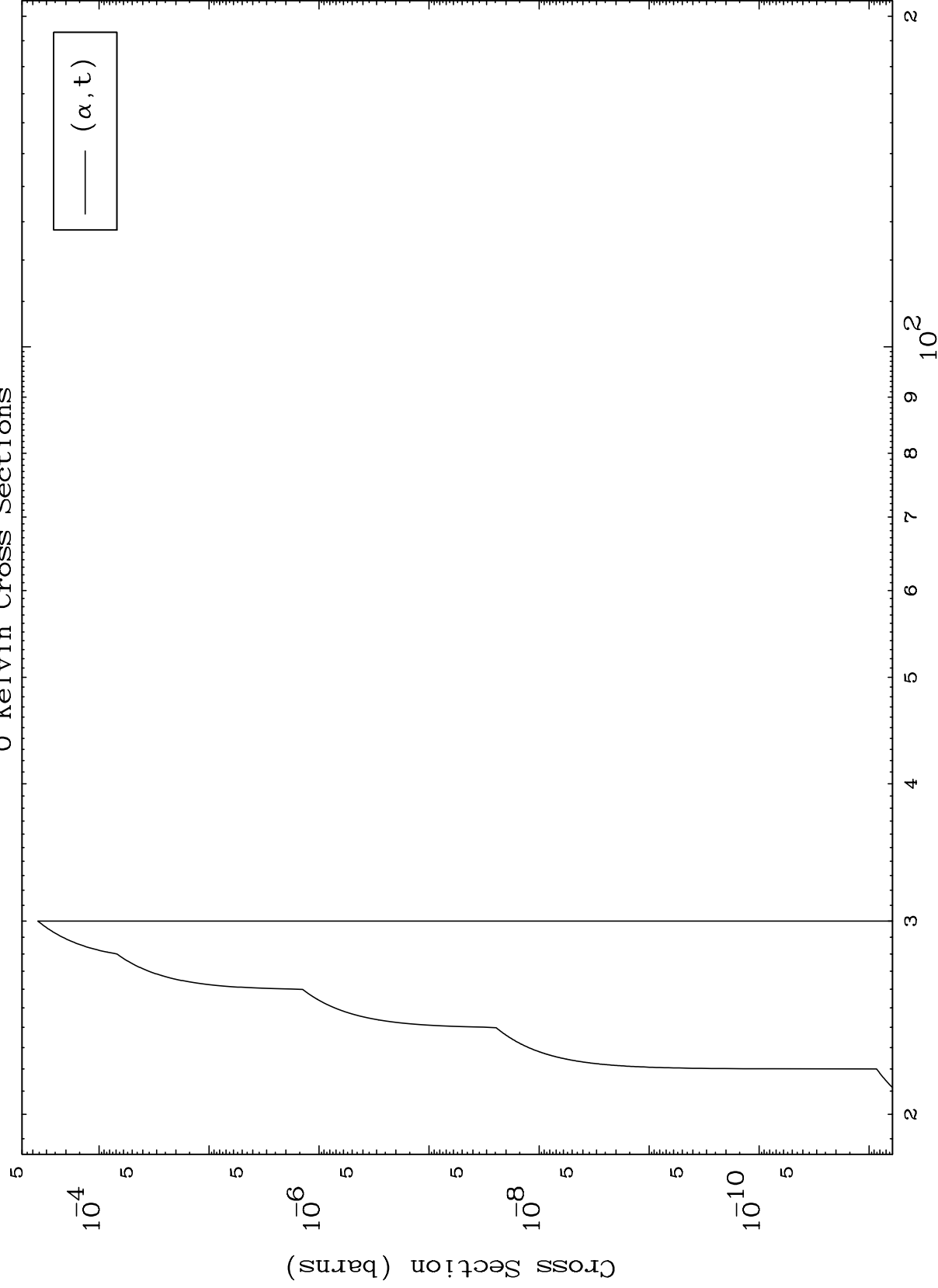




MAT 4804

(α, t) Levels
0 Kelvin Cross Sections

48-Cd-99



8

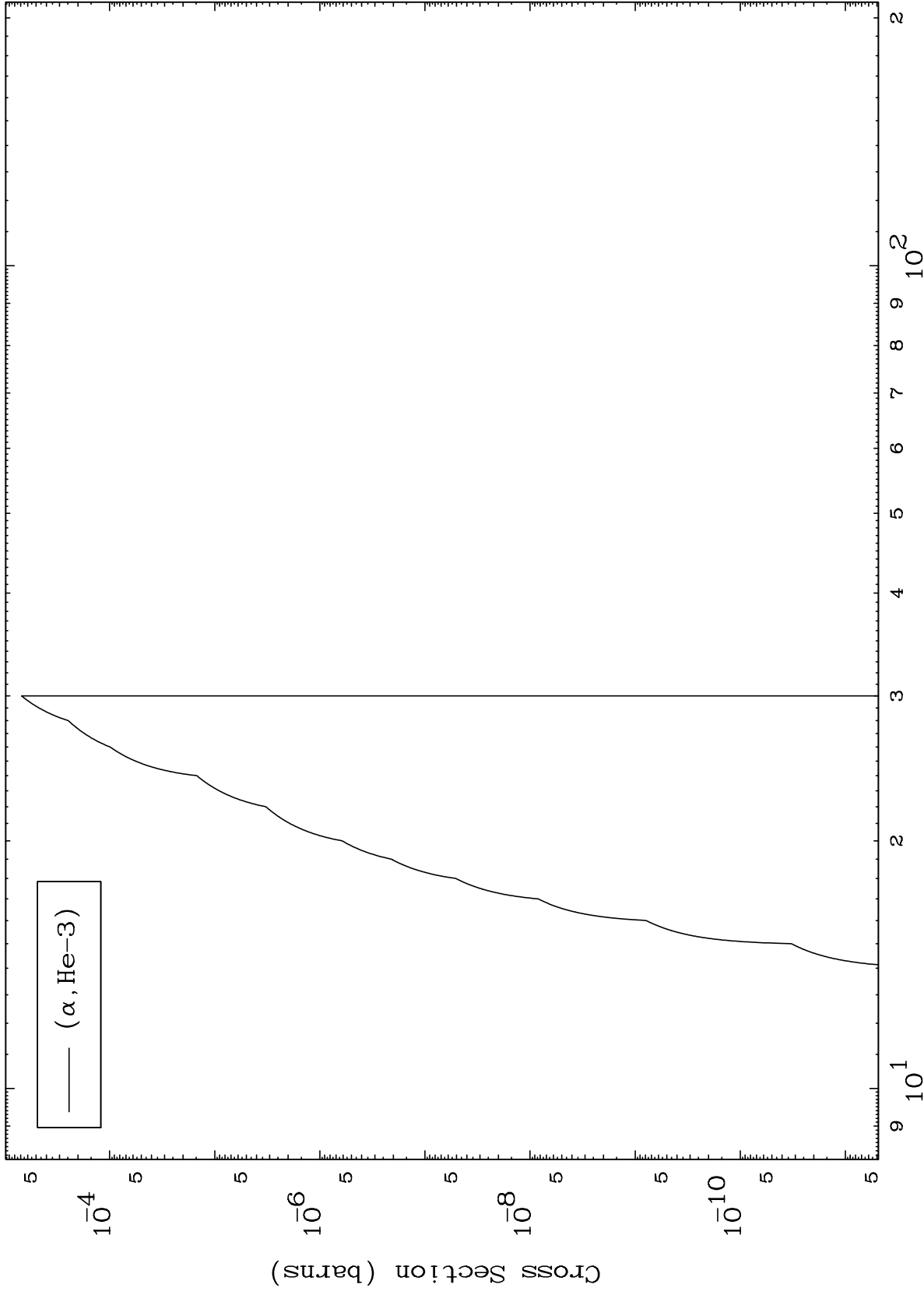
Incident Energy (MeV)

48-Cd-99

MAT 4804

(α , He3) Levels
0 Kelvin Cross Sections

48-Cd-99



Incident Energy (MeV)

48-Cd-99

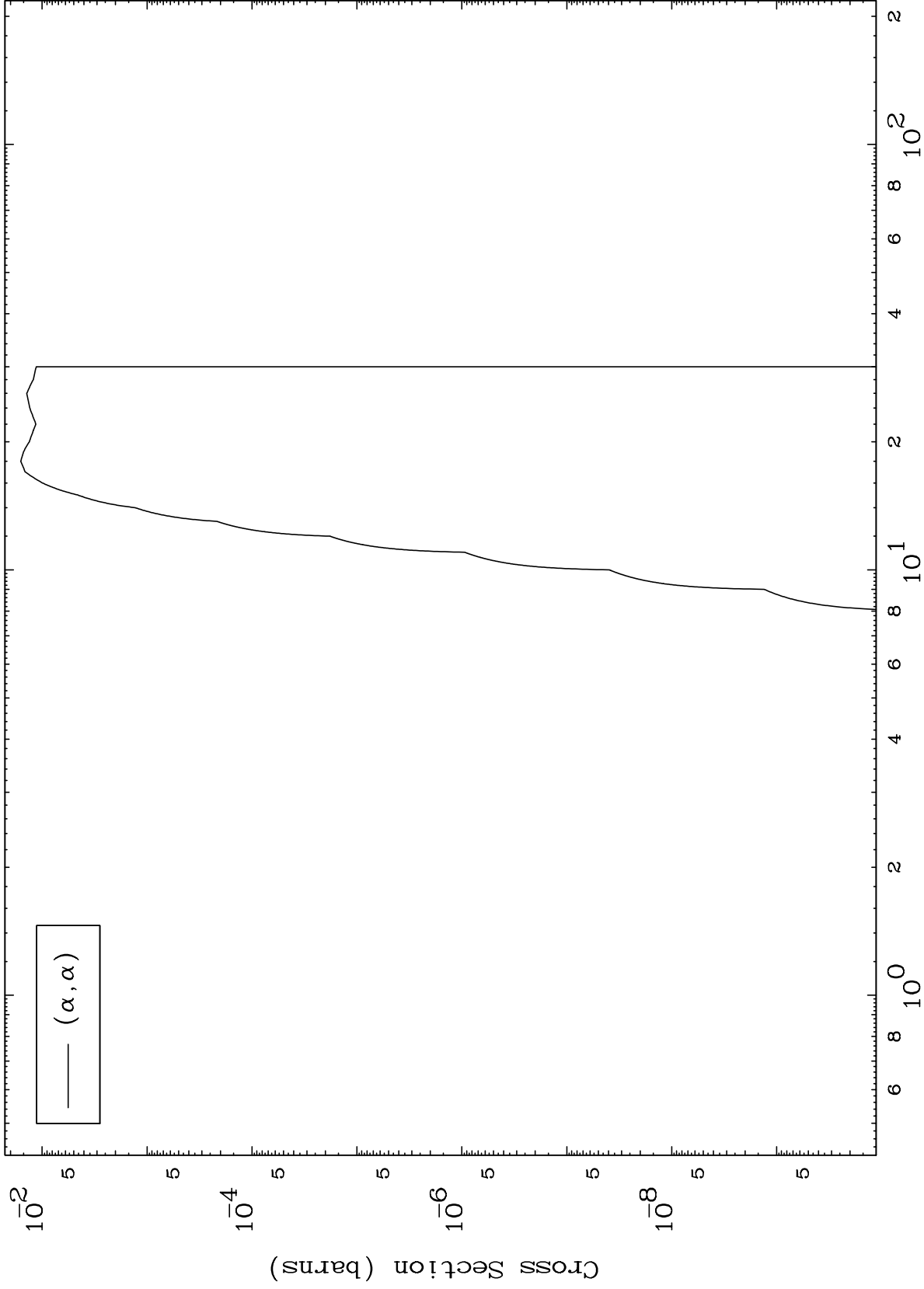
9

MAT 4804

(α, α) Levels

48-Cd-99

0 Kelvin Cross Sections



10

Incident Energy (MeV)

48-Cd-99

MAT 4804

($\alpha, 2\alpha$)

48-Cd-99

Radionuclide Production Cross Section

