

Program EVALPLOT
(Version 2018-1)

by

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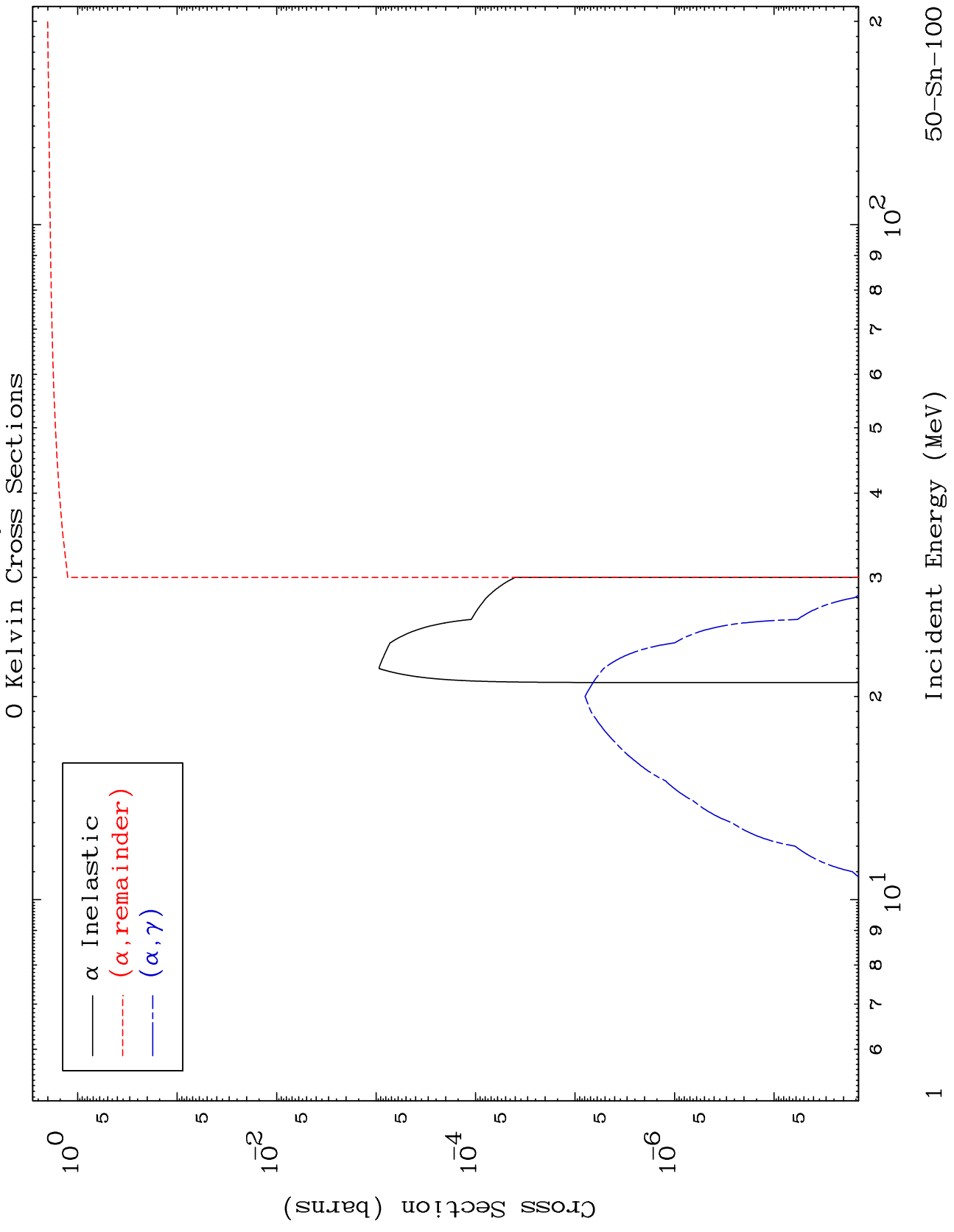
Press Mouse Button to Start

MAT 4989

0 Kelvin

α Major

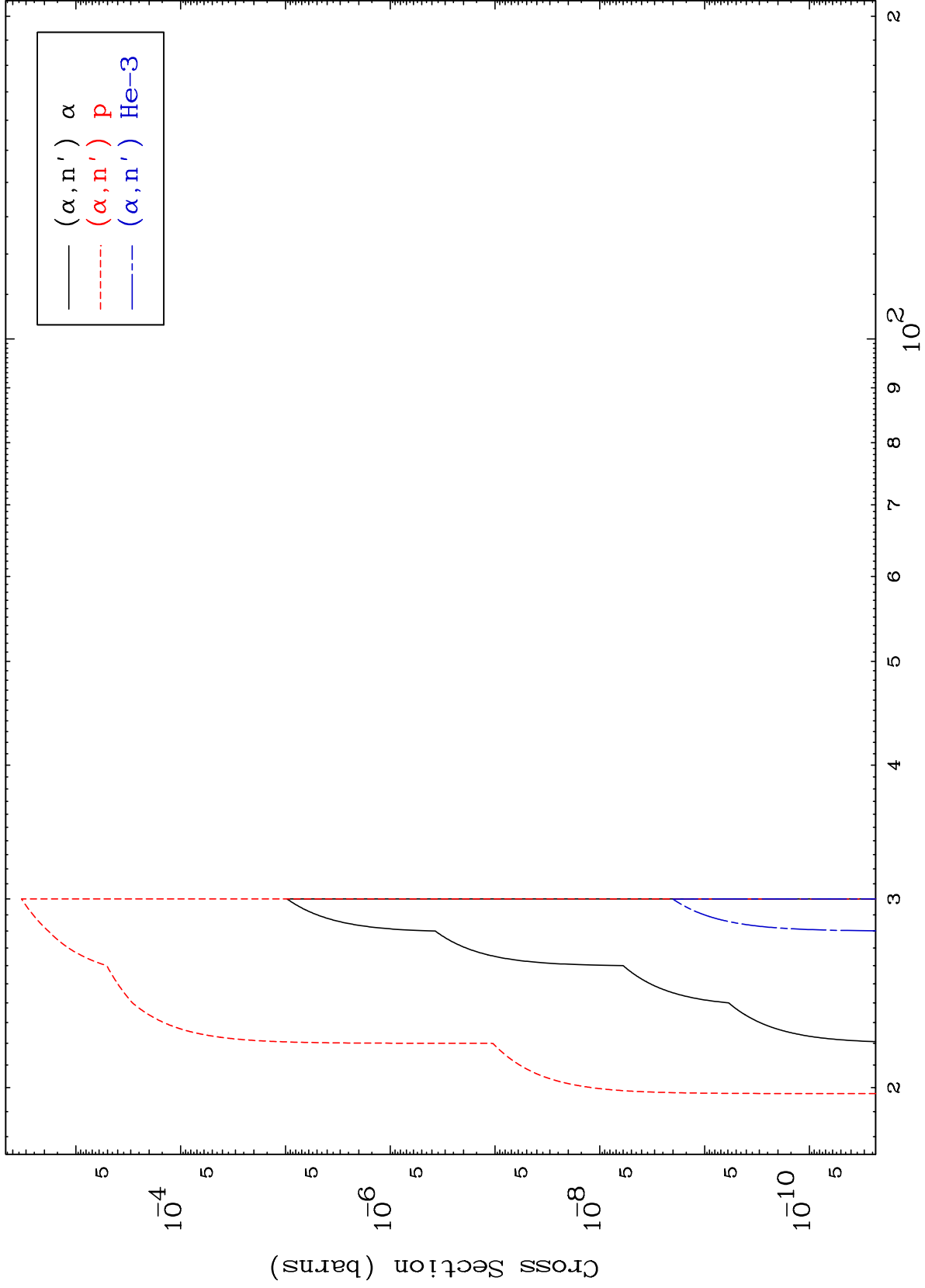
50-Sn-100



MAT 4989

α Neutron Production
0 Kelvin Cross Sections

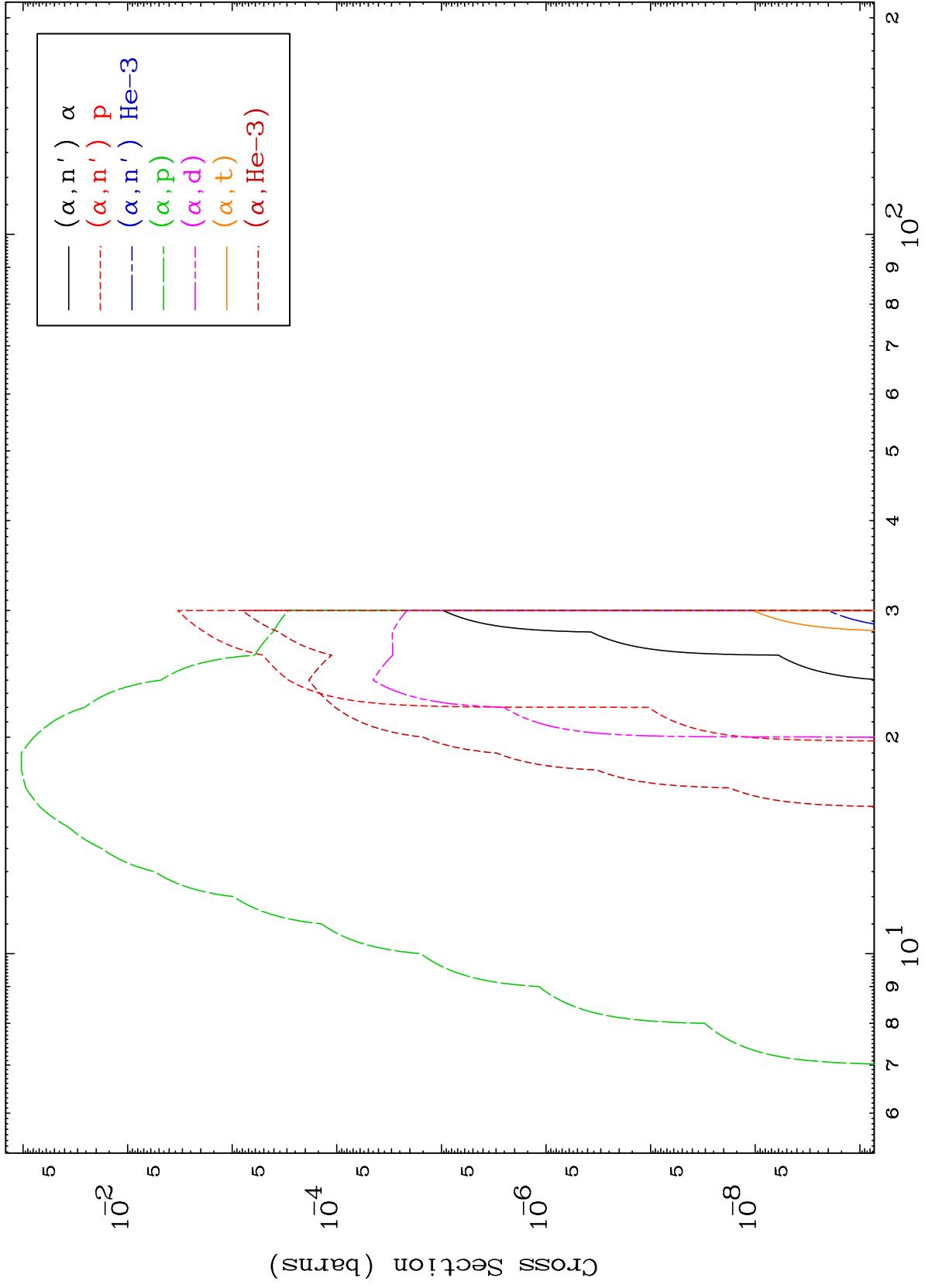
50-Sn-100



2

Incident Energy (MeV)

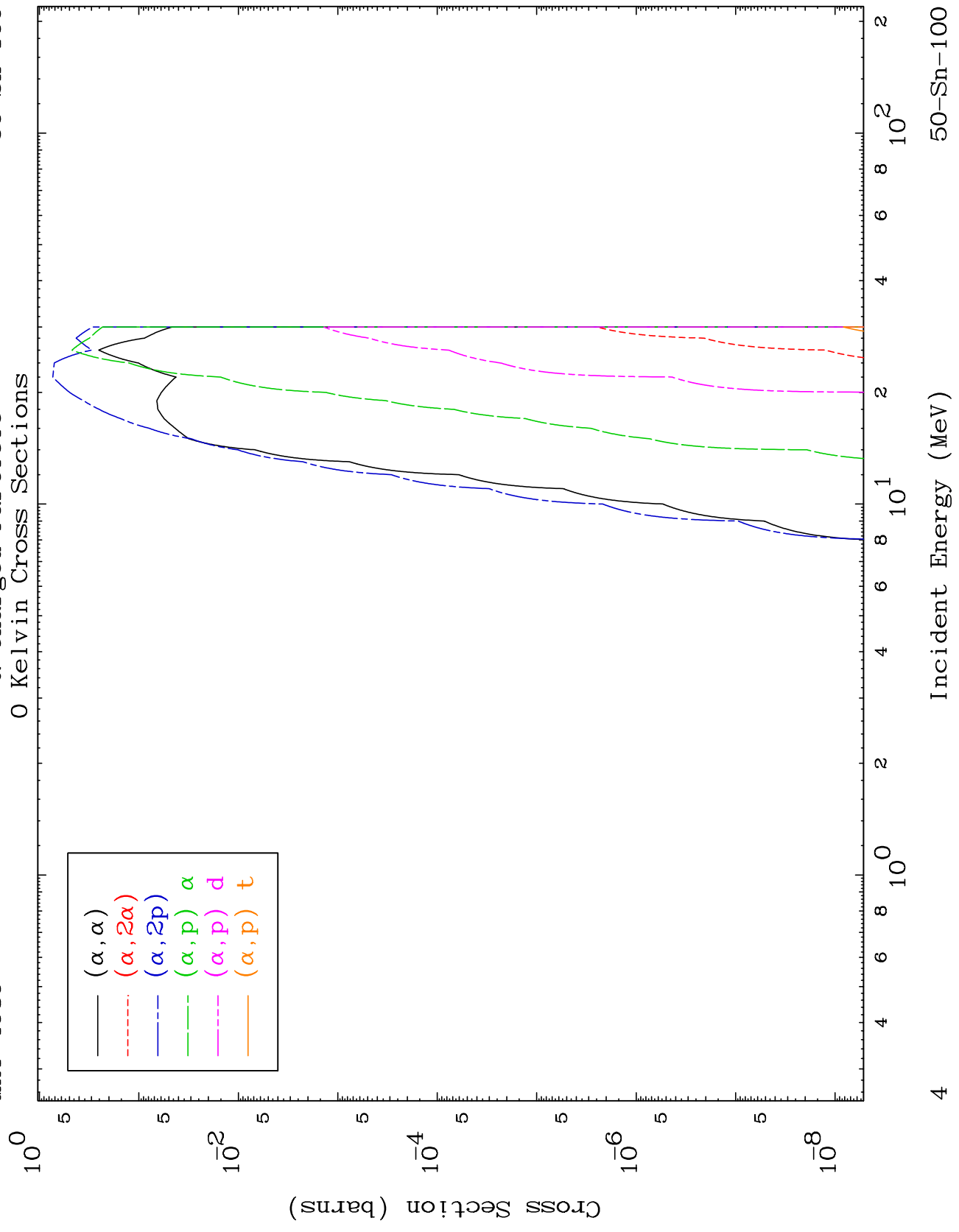
50-Sn-100



MAT 4989

α Charged Particle
0 Kelvin Cross Sections

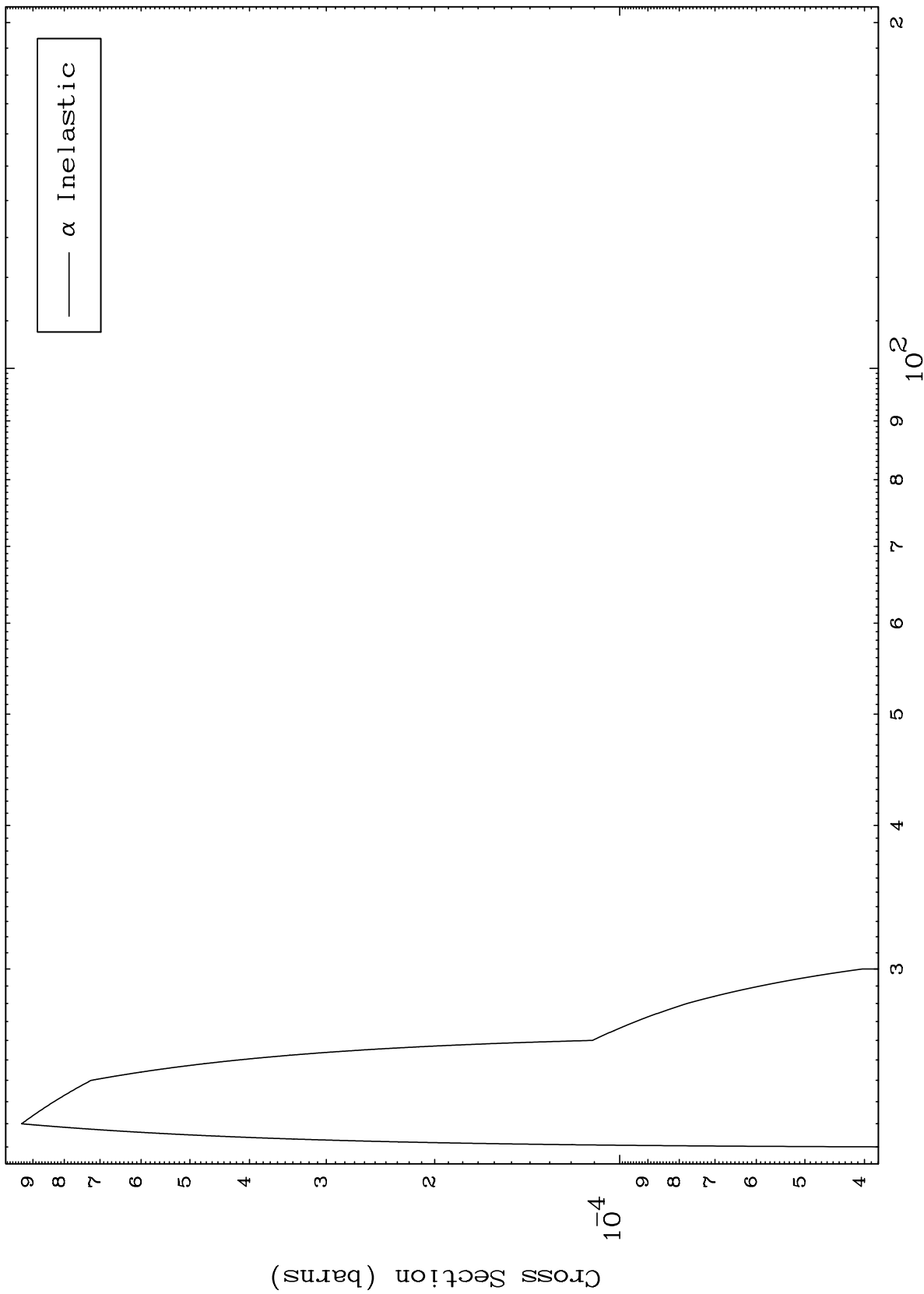
50-Sn-100



MAT 4989

50-Sn-100

(α, n') Level
0 Kelvin Cross Sections



α Inelastic

50-Sn-100

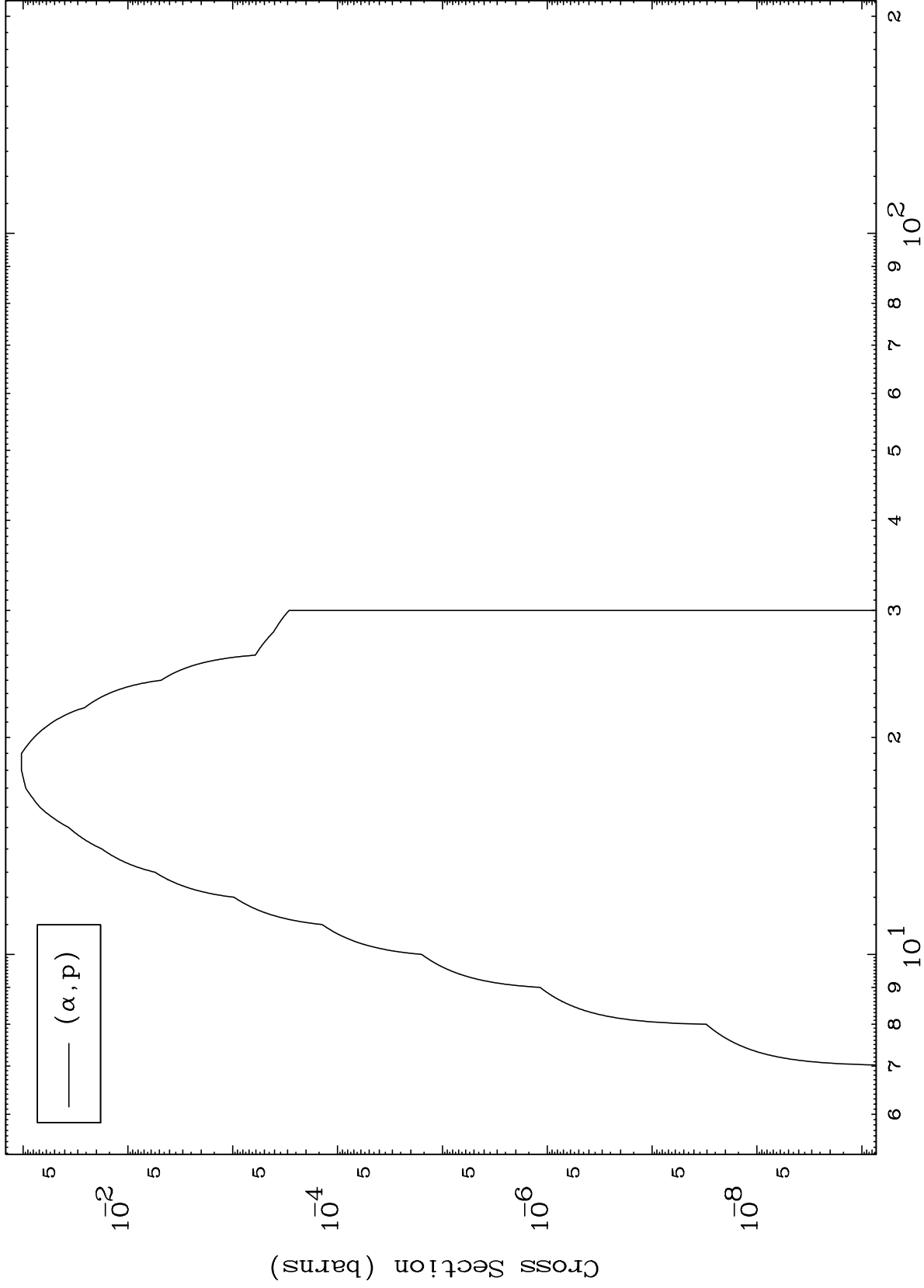
Incident Energy (MeV)

5

MAT 4989

(α, p) Levels
0 Kelvin Cross Sections

50-Sn-100



6

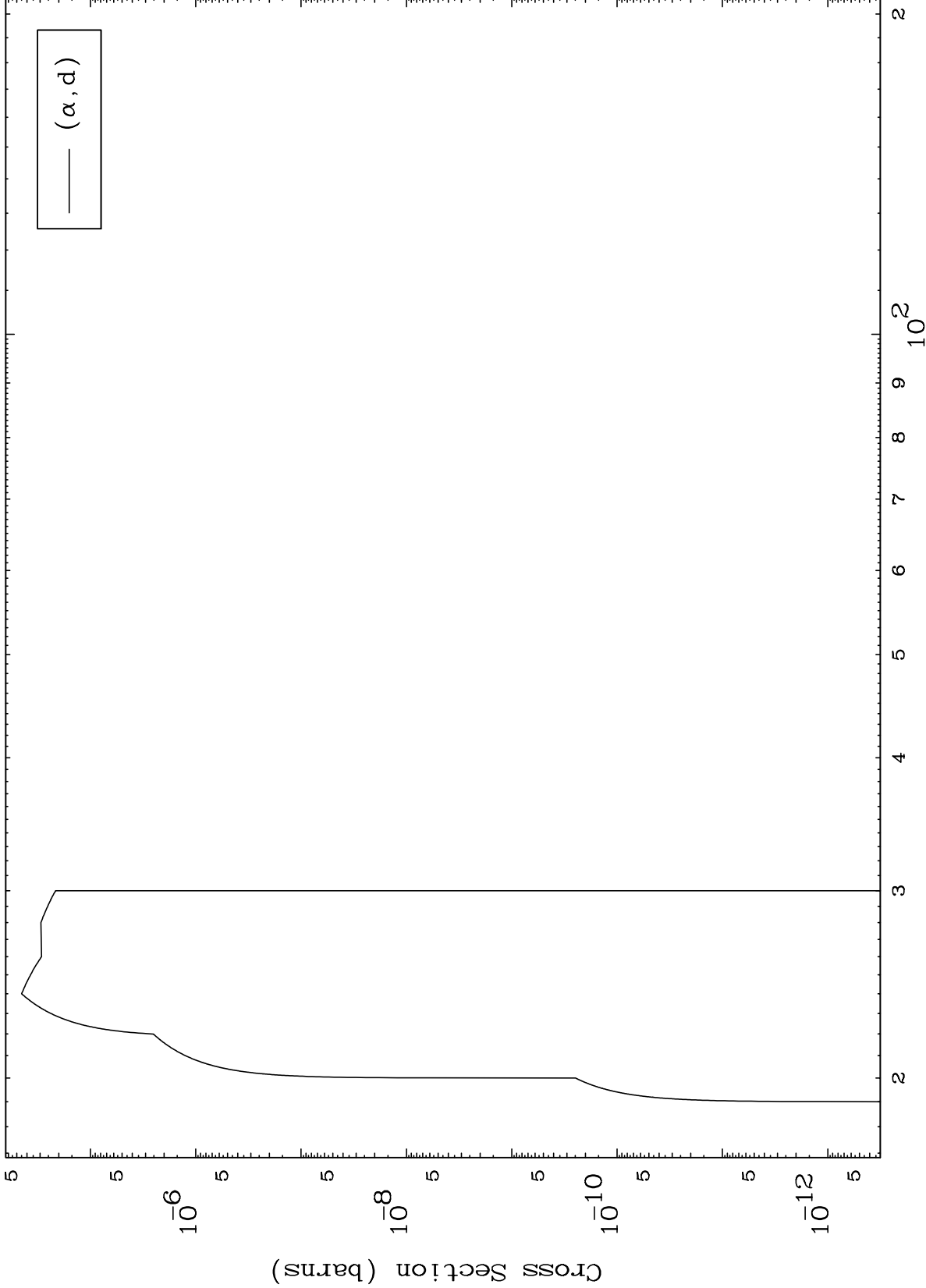
Incident Energy (MeV)

50-Sn-100

MAT 4989

(α, d) Levels
0 Kelvin Cross Sections

50-Sn-100



7

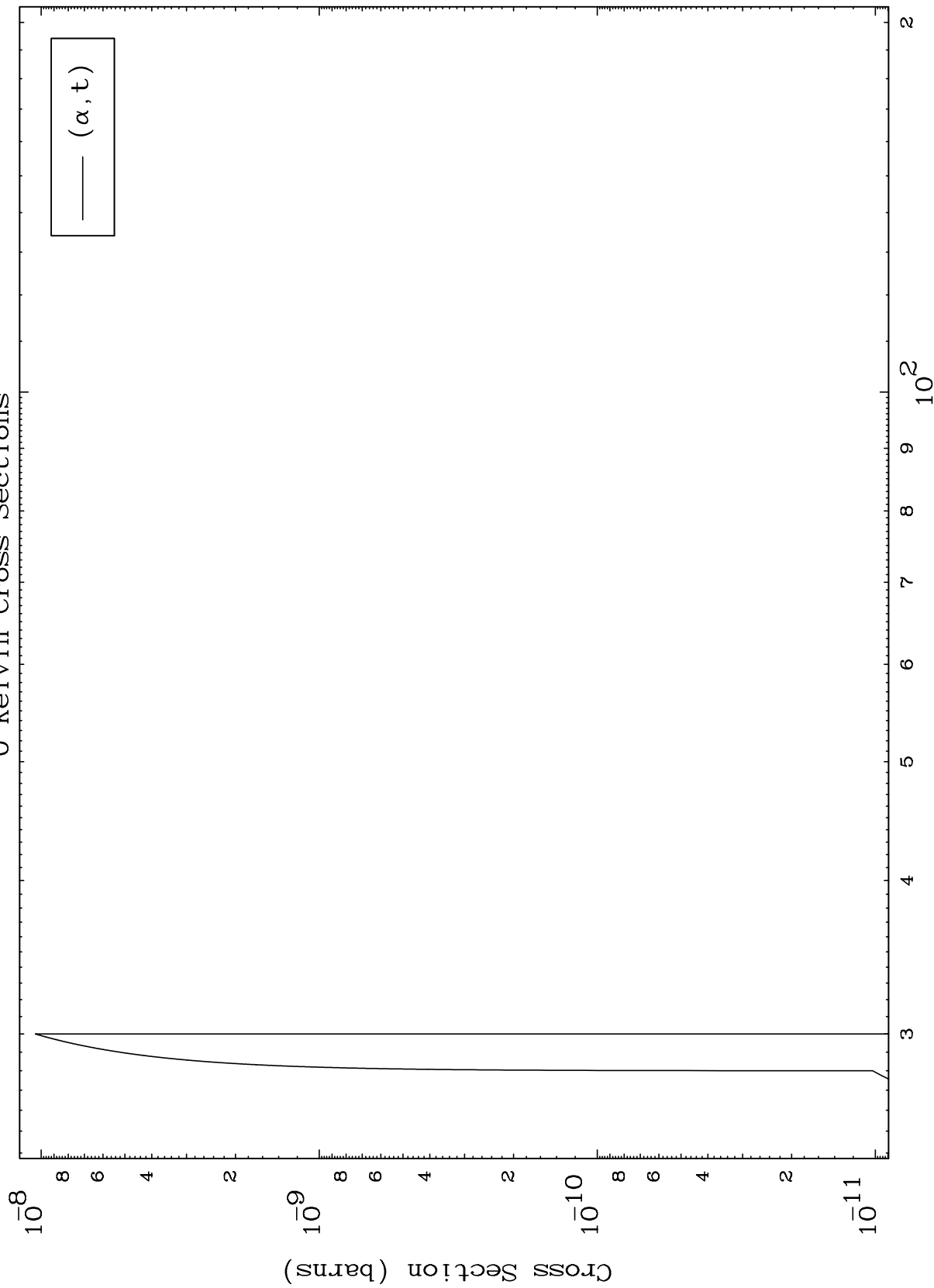
Incident Energy (MeV)

50-Sn-100

MAT 4989

50-Sn-100

(α, t) Levels
0 Kelvin Cross Sections



8

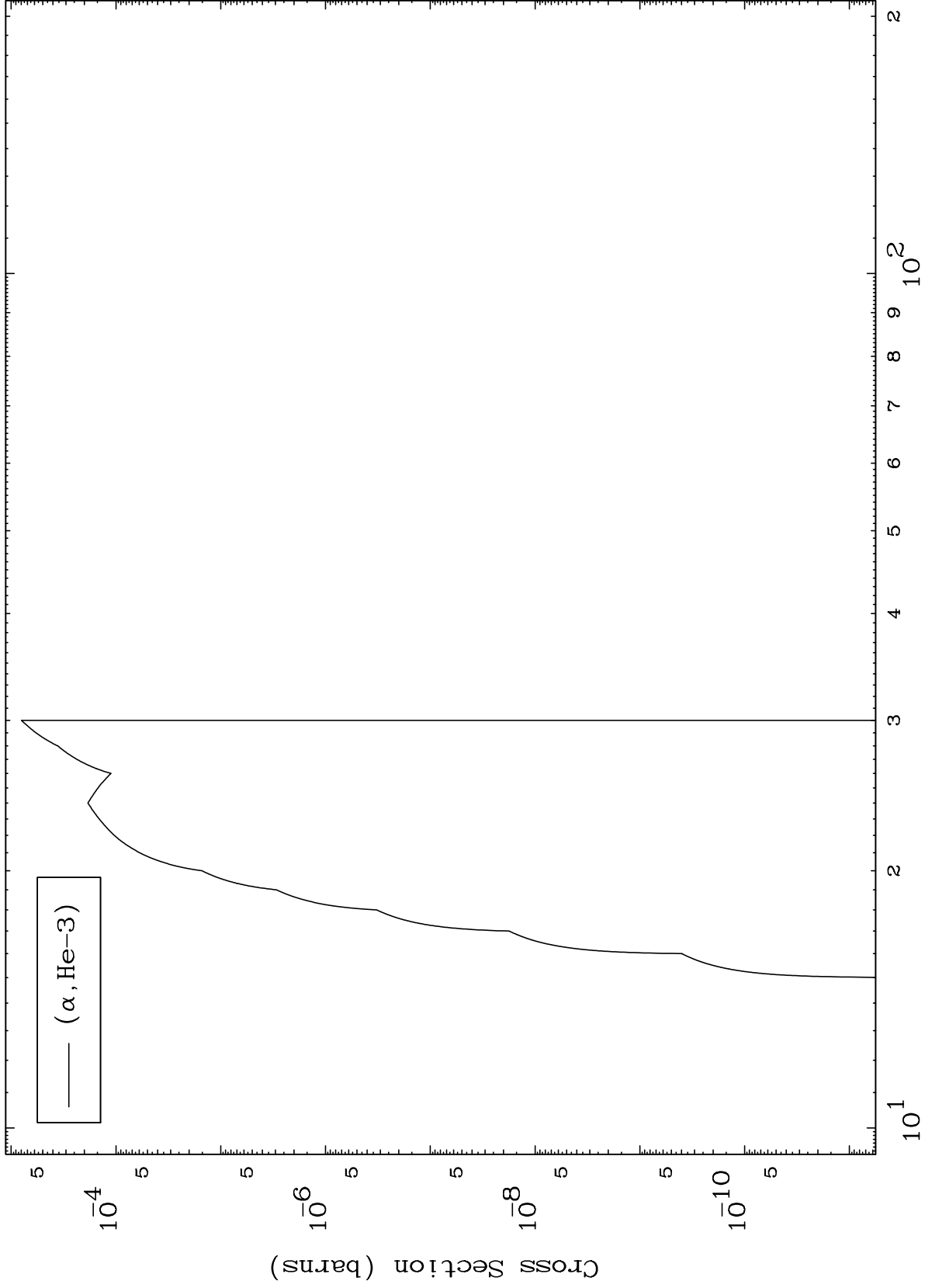
50-Sn-100

Incident Energy (MeV)

MAT 4989

(α ,He3) Levels
0 Kelvin Cross Sections

50-Sn-100



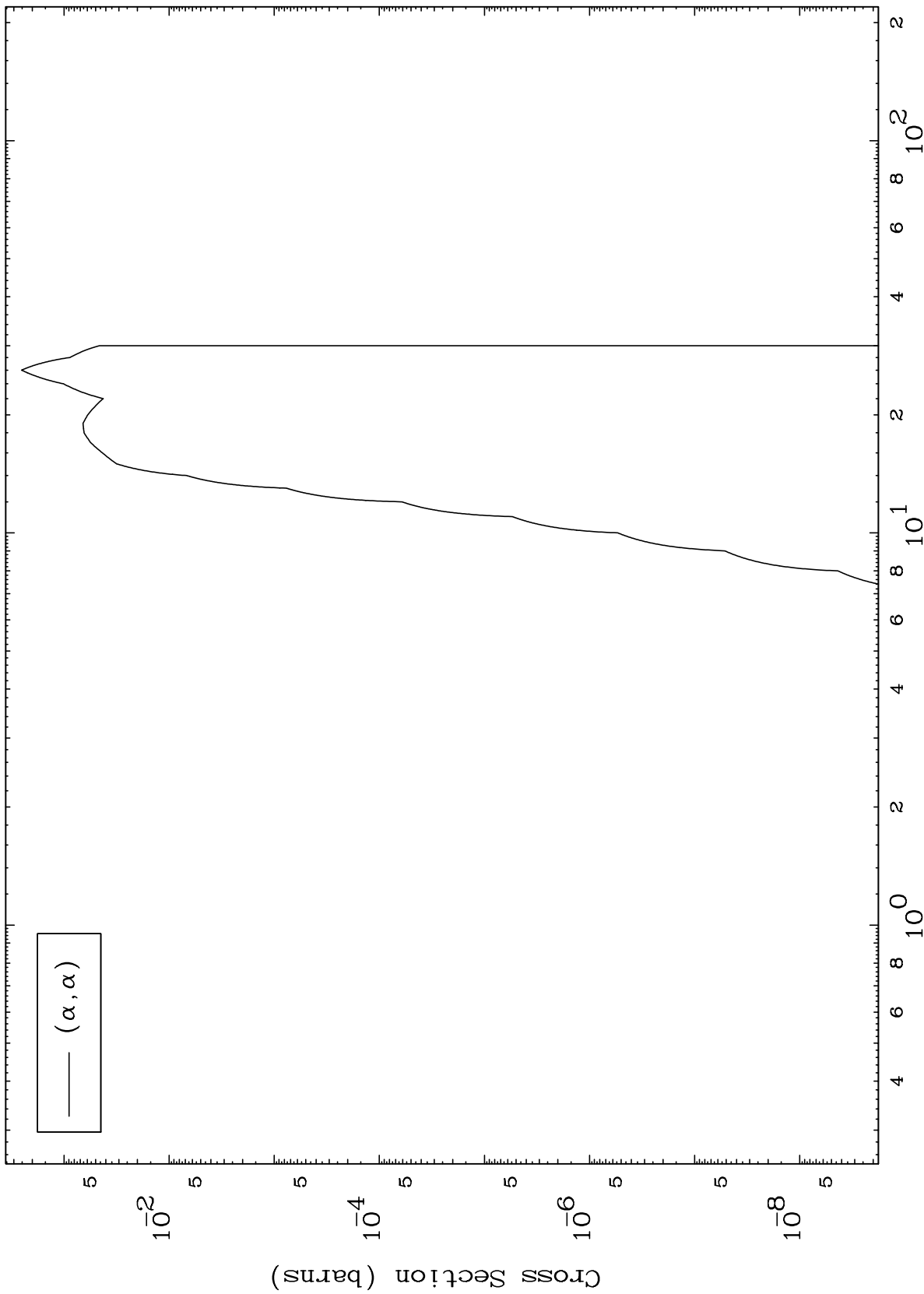
Incident Energy (MeV)

50-Sn-100

MAT 4989

50-Sn-100

(α, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

50-Sn-100