

Program EVALPLOT
(Version 2018-1)

by

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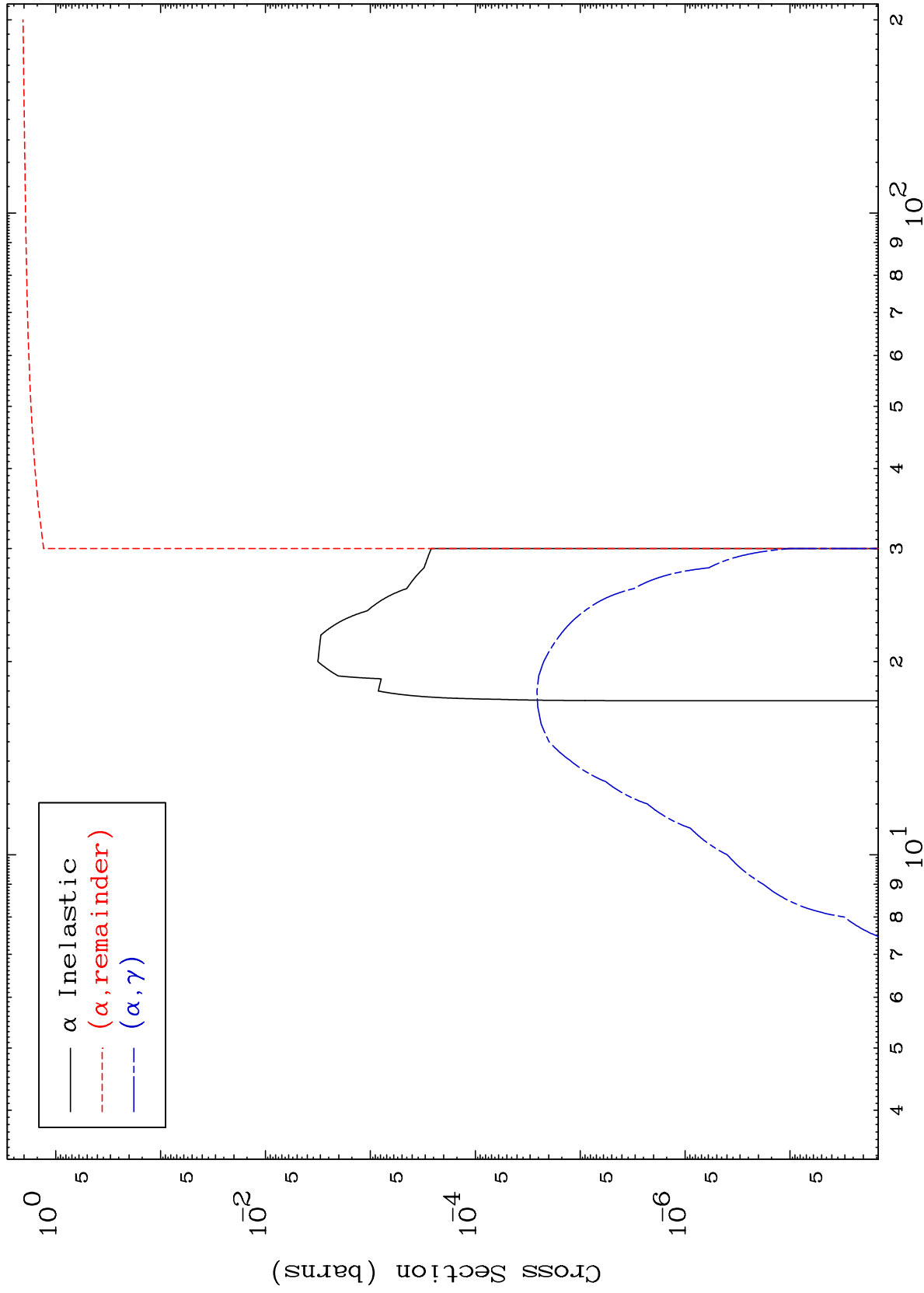
Press Mouse Button to Start

MAT 5001

α Major

50-Sn-104

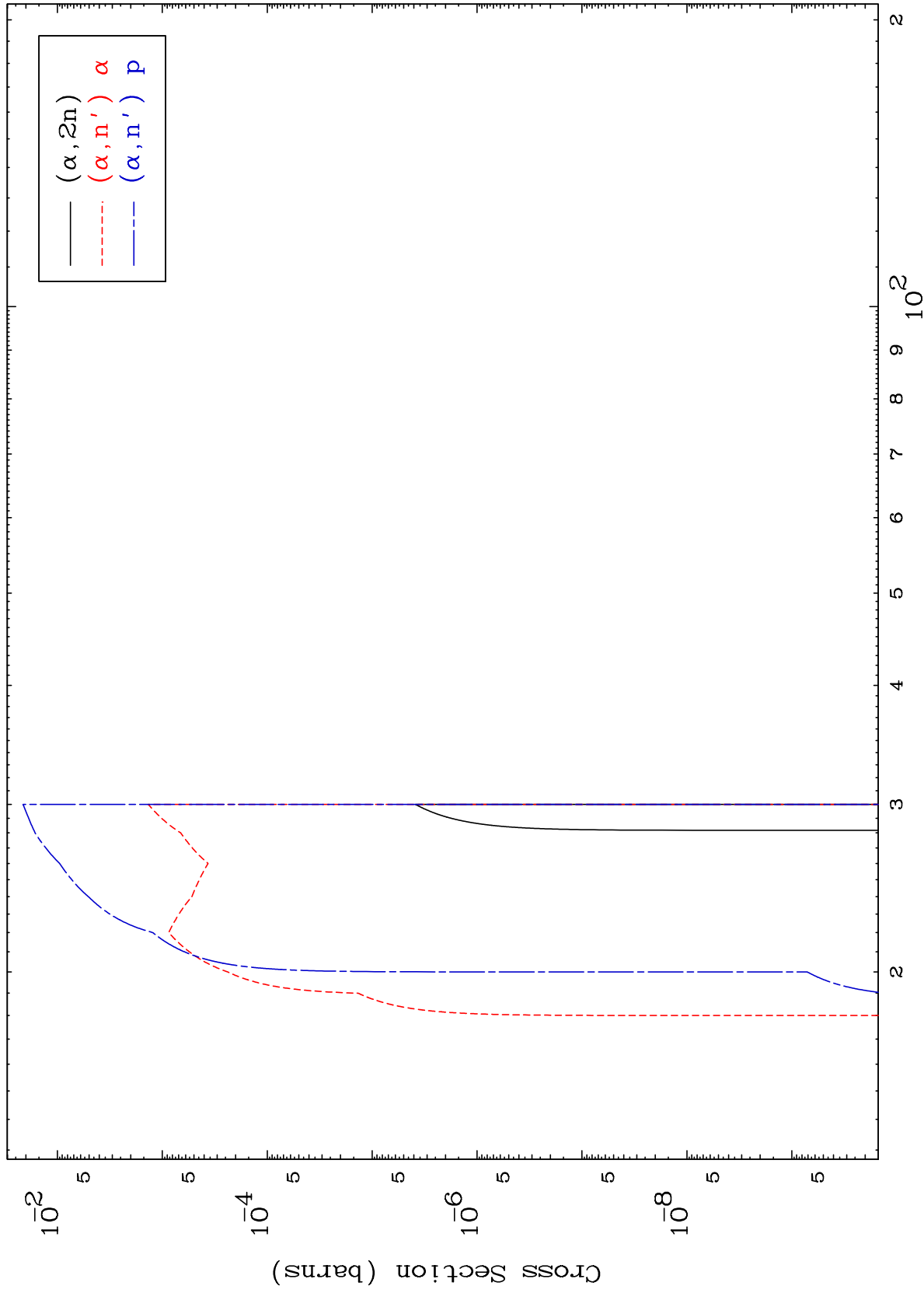
0 Kelvin Cross Sections



MAT 5001

α Neutron Production
0 Kelvin Cross Sections

50-Sn-104



2

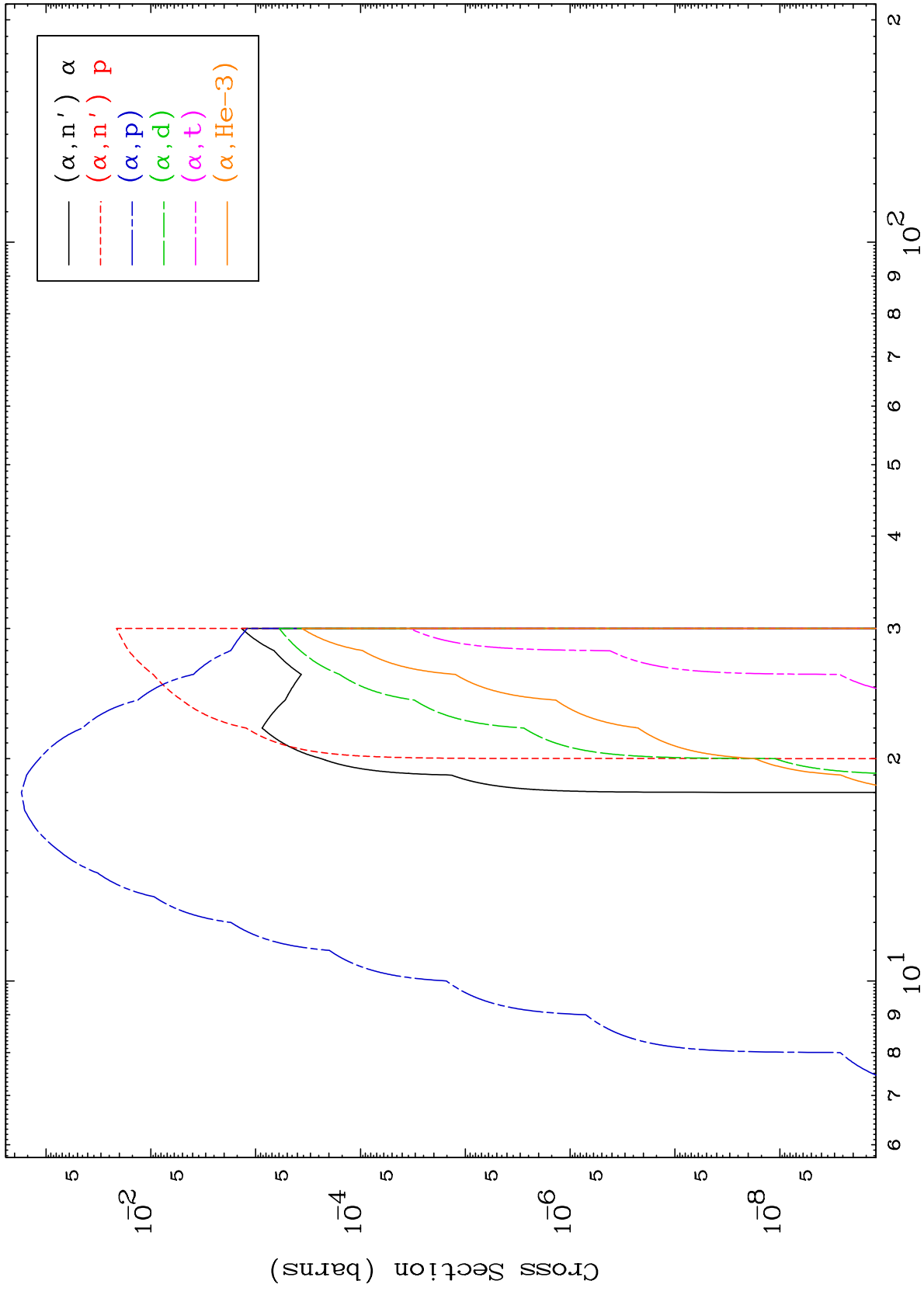
Incident Energy (MeV)

50-Sn-104

MAT 5001

α Charged Particle
0 Kelvin Cross Sections

50-Sn-104



3

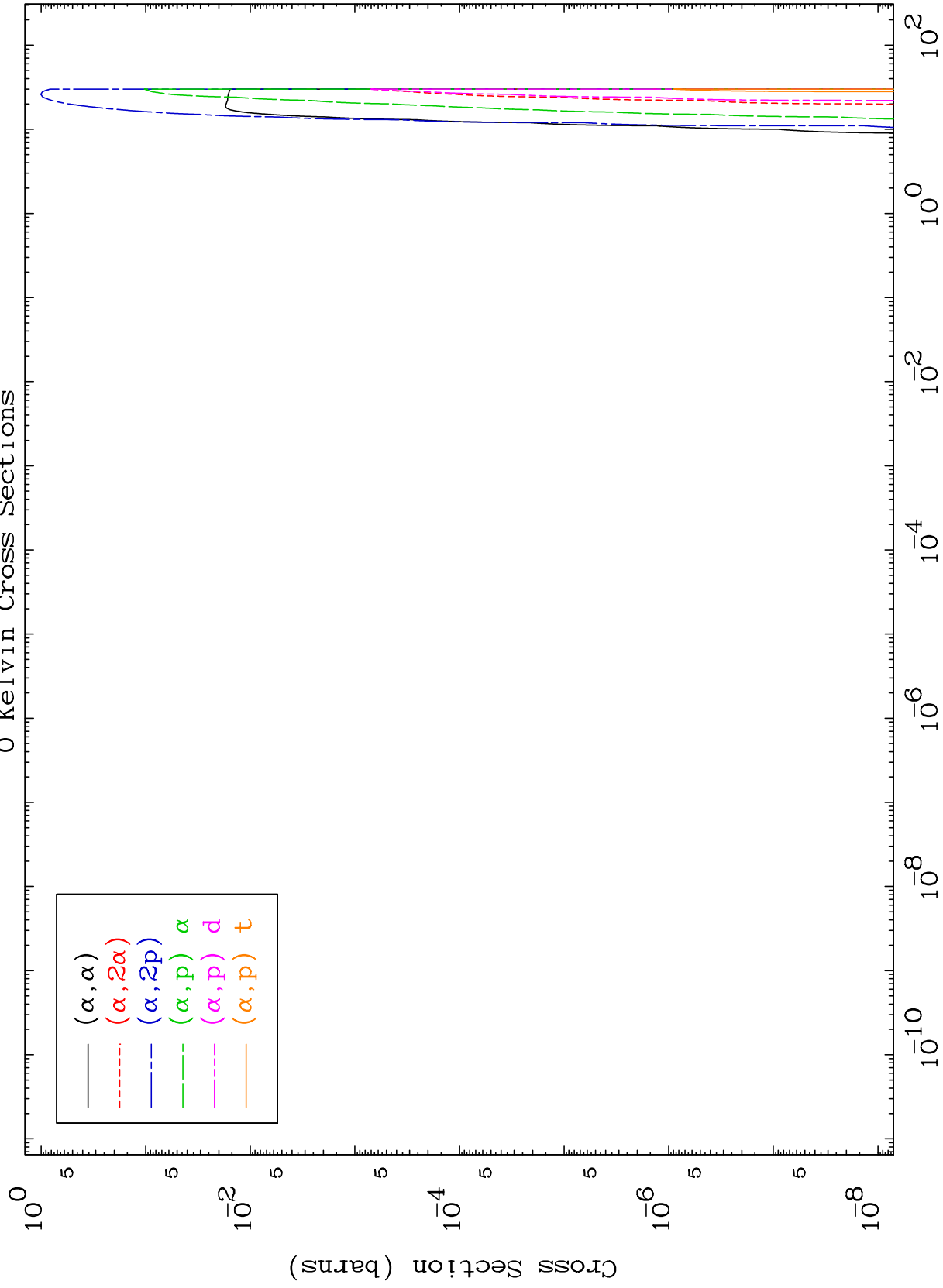
Incident Energy (MeV)

50-Sn-104

MAT 5001

α Charged Particle
0 Kelvin Cross Sections

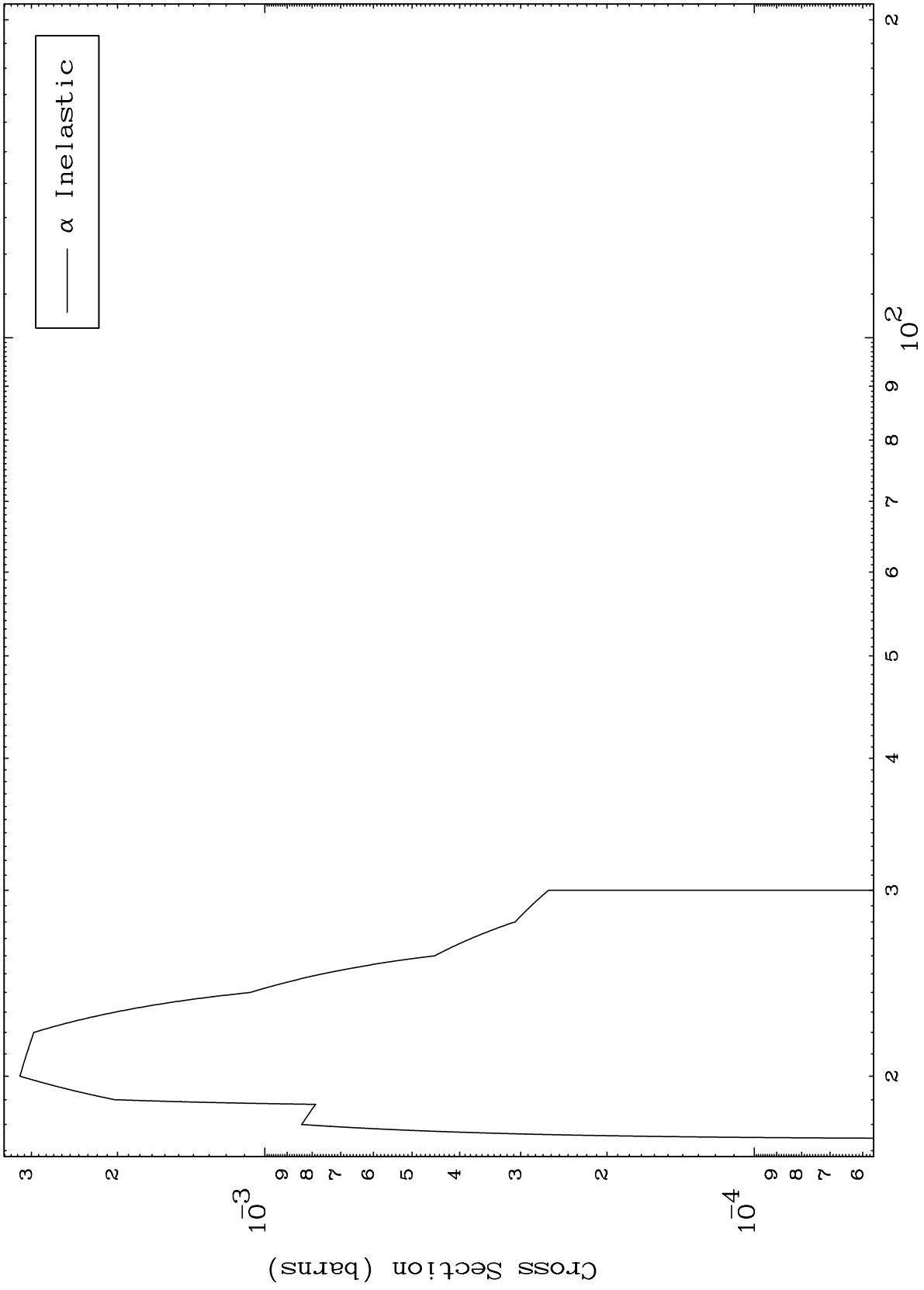
50-Sn-104



MAT 5001

(α, n') Level
0 Kelvin Cross Sections

50-Sn-104



50-Sn-104

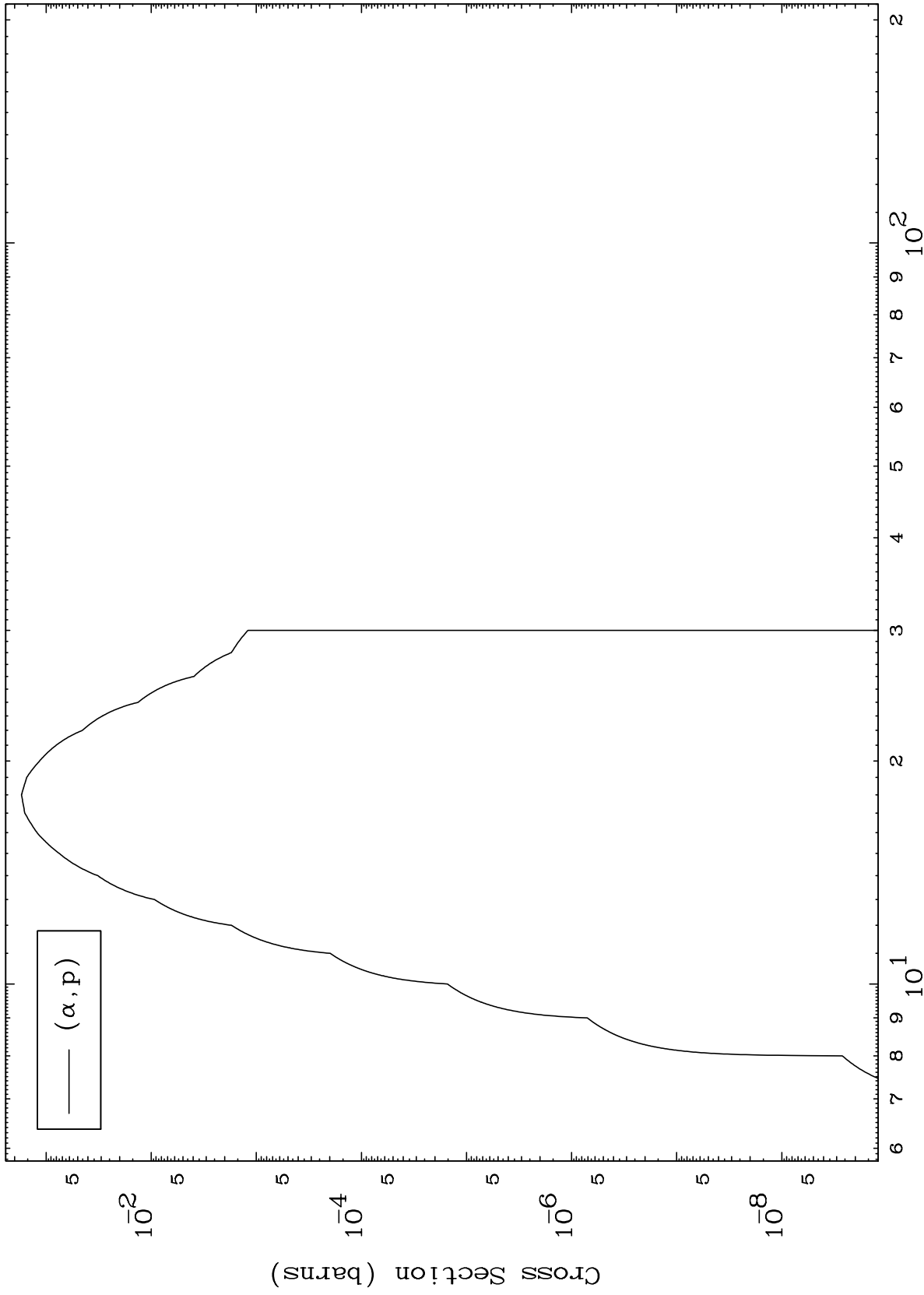
Incident Energy (MeV)

5

MAT 5001

(α, p) Levels
0 Kelvin Cross Sections

50-Sn-104



6

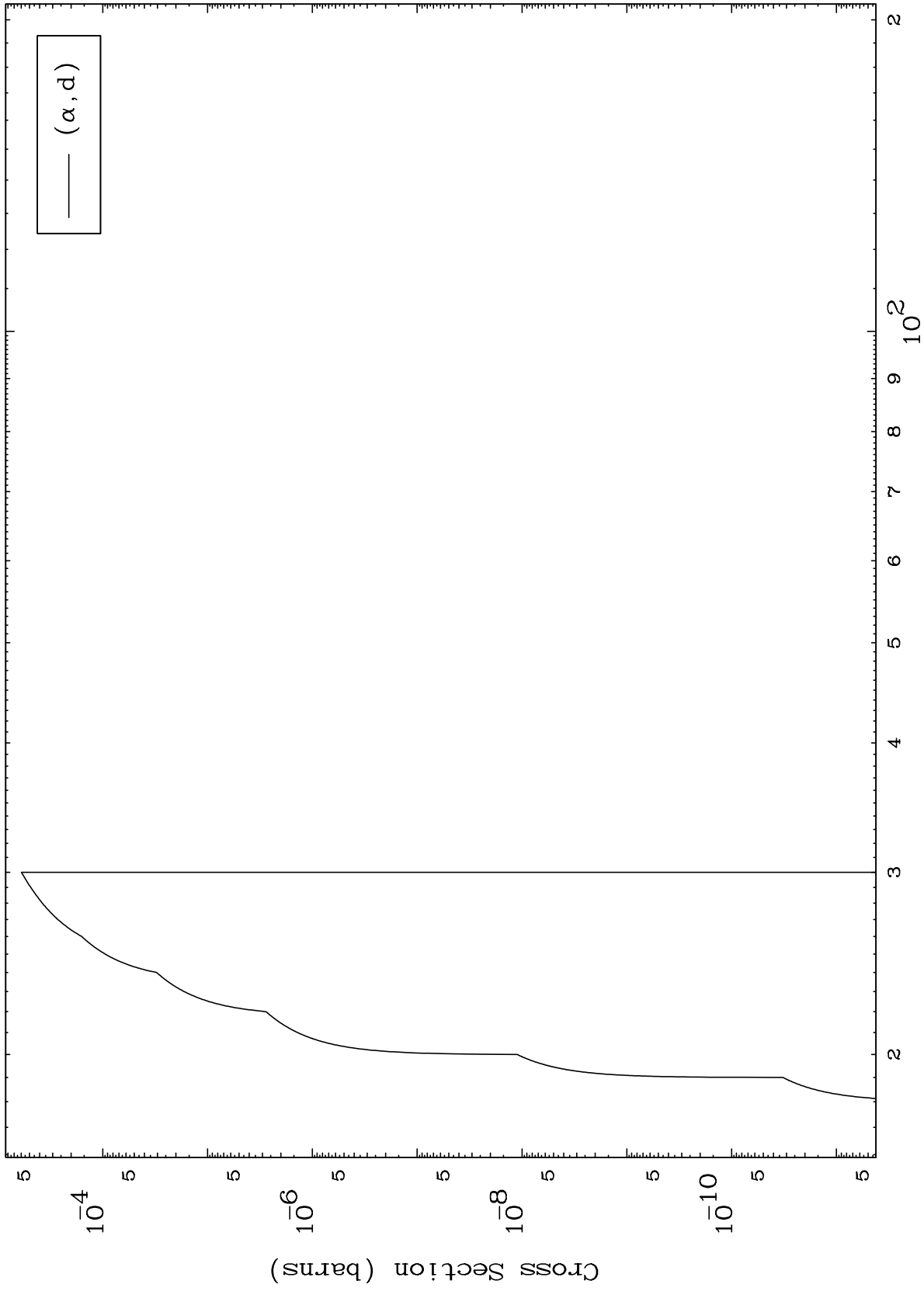
Incident Energy (MeV)

50-Sn-104

MAT 5001

(α, d) Levels
0 Kelvin Cross Sections

50-Sn-104



7

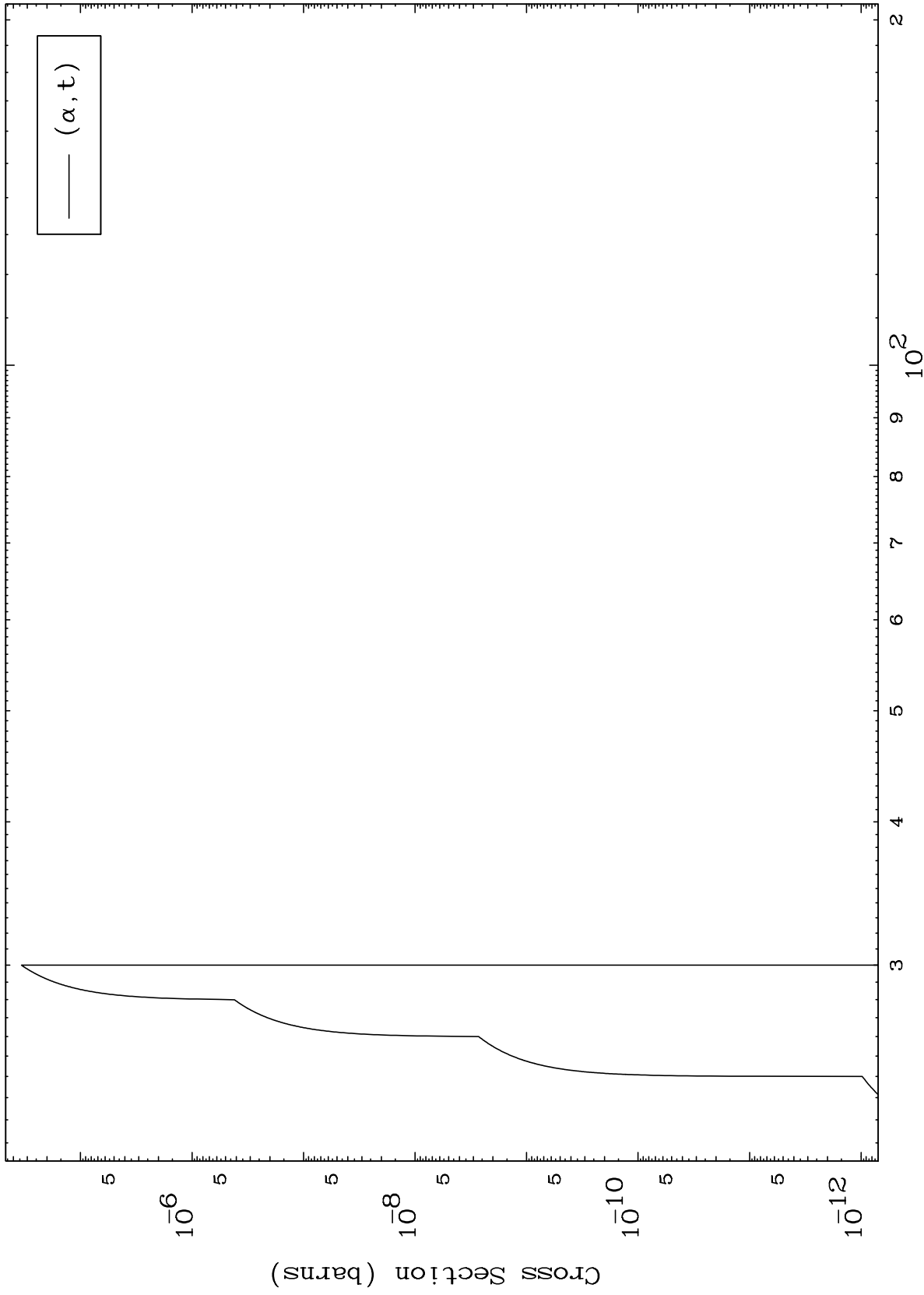
Incident Energy (MeV)

50-Sn-104

MAT 5001

(α, t) Levels
0 Kelvin Cross Sections

50-Sn-104



8

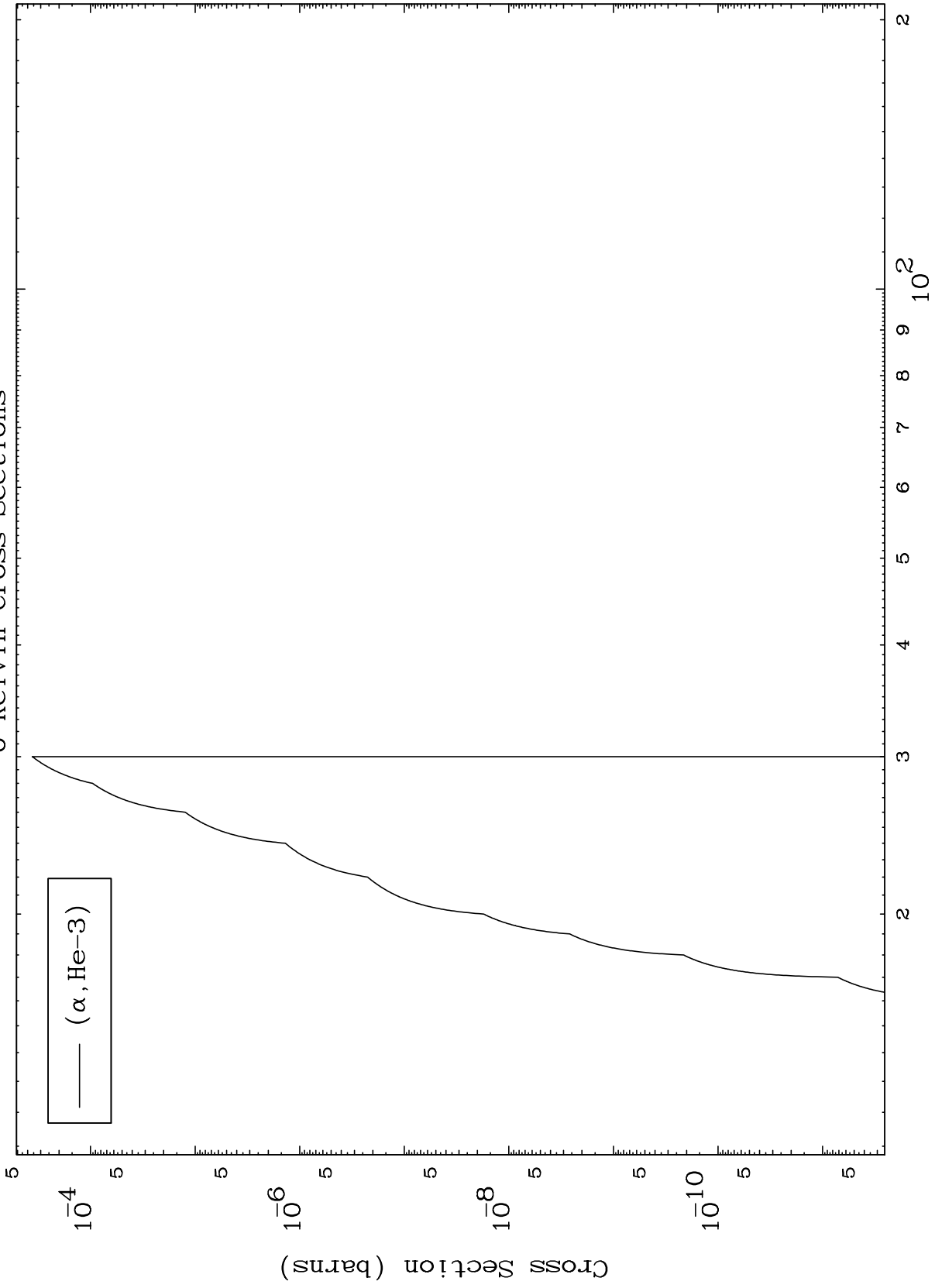
Incident Energy (MeV)

50-Sn-104

MAT 5001

(α ,He3) Levels
0 Kelvin Cross Sections

50-Sn-104



9

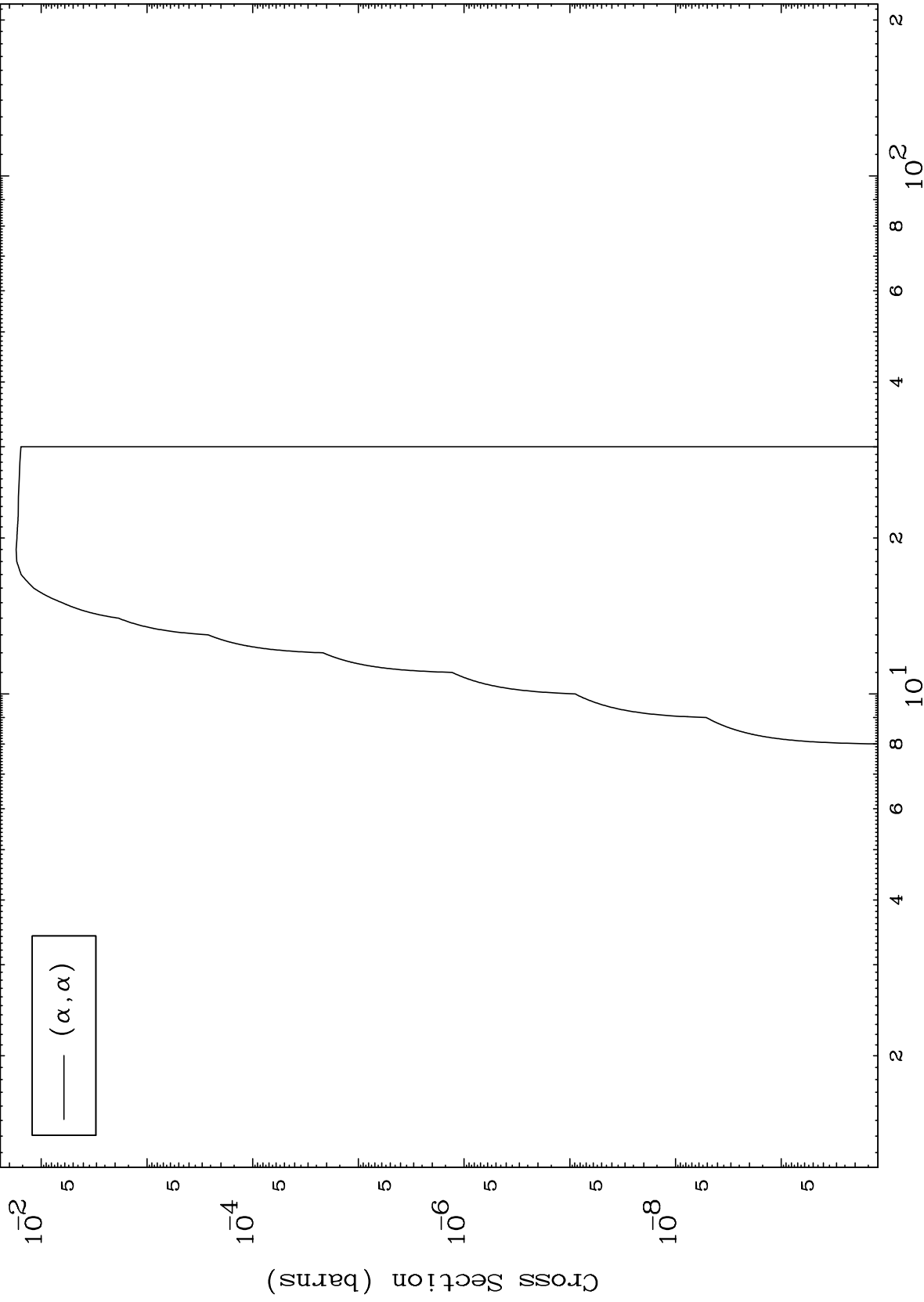
Incident Energy (MeV)

50-Sn-104

MAT 5001

(α, α) Levels
0 Kelvin Cross Sections

50-Sn-104



10

Incident Energy (MeV)

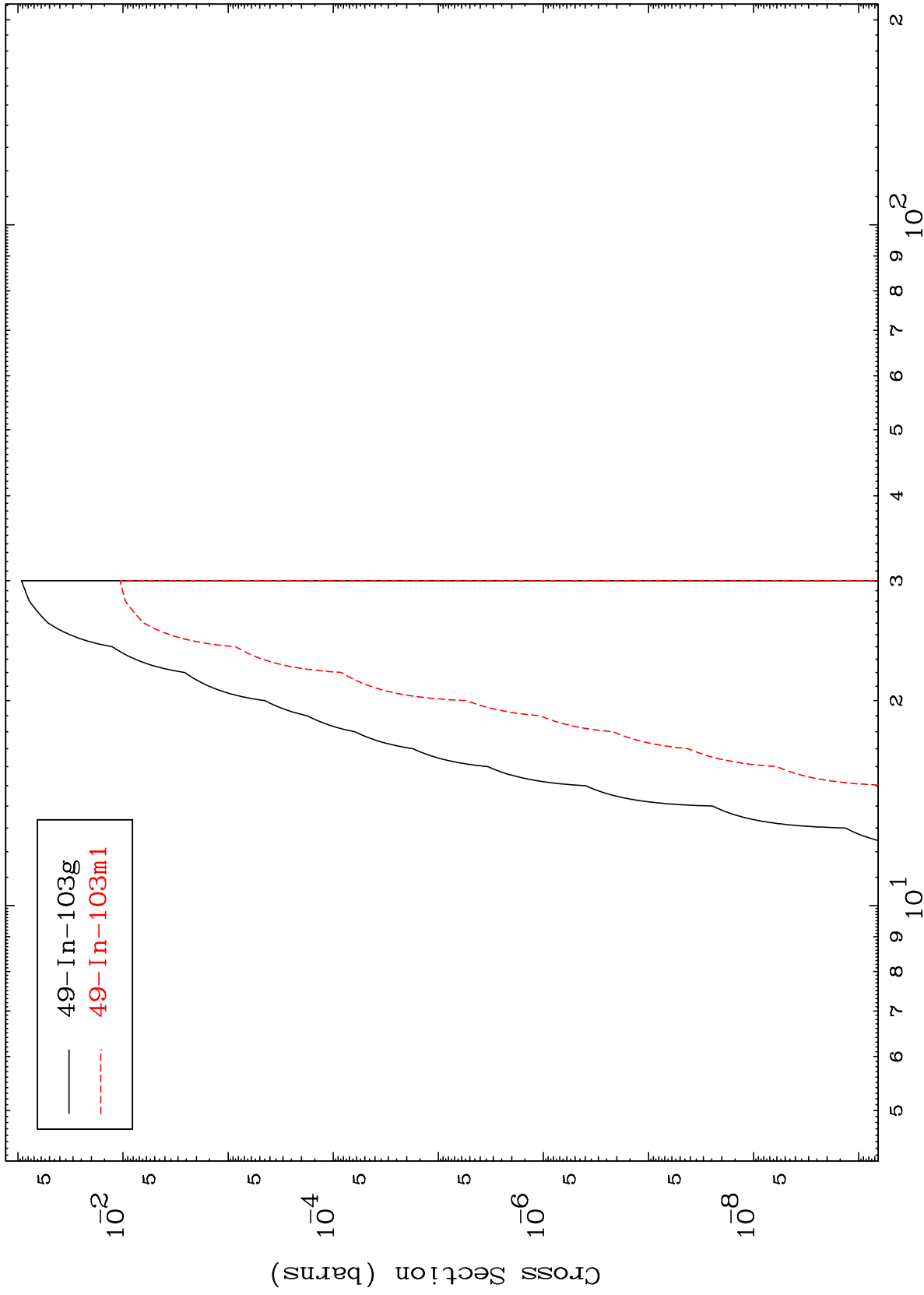
50-Sn-104

MAT 5001

(α, p) α

50-Sn-104

Radionuclide Production Cross Section



11

Incident Energy (MeV)

50-Sn-104