

Program EVALPLOT
(Version 2018-1)

by

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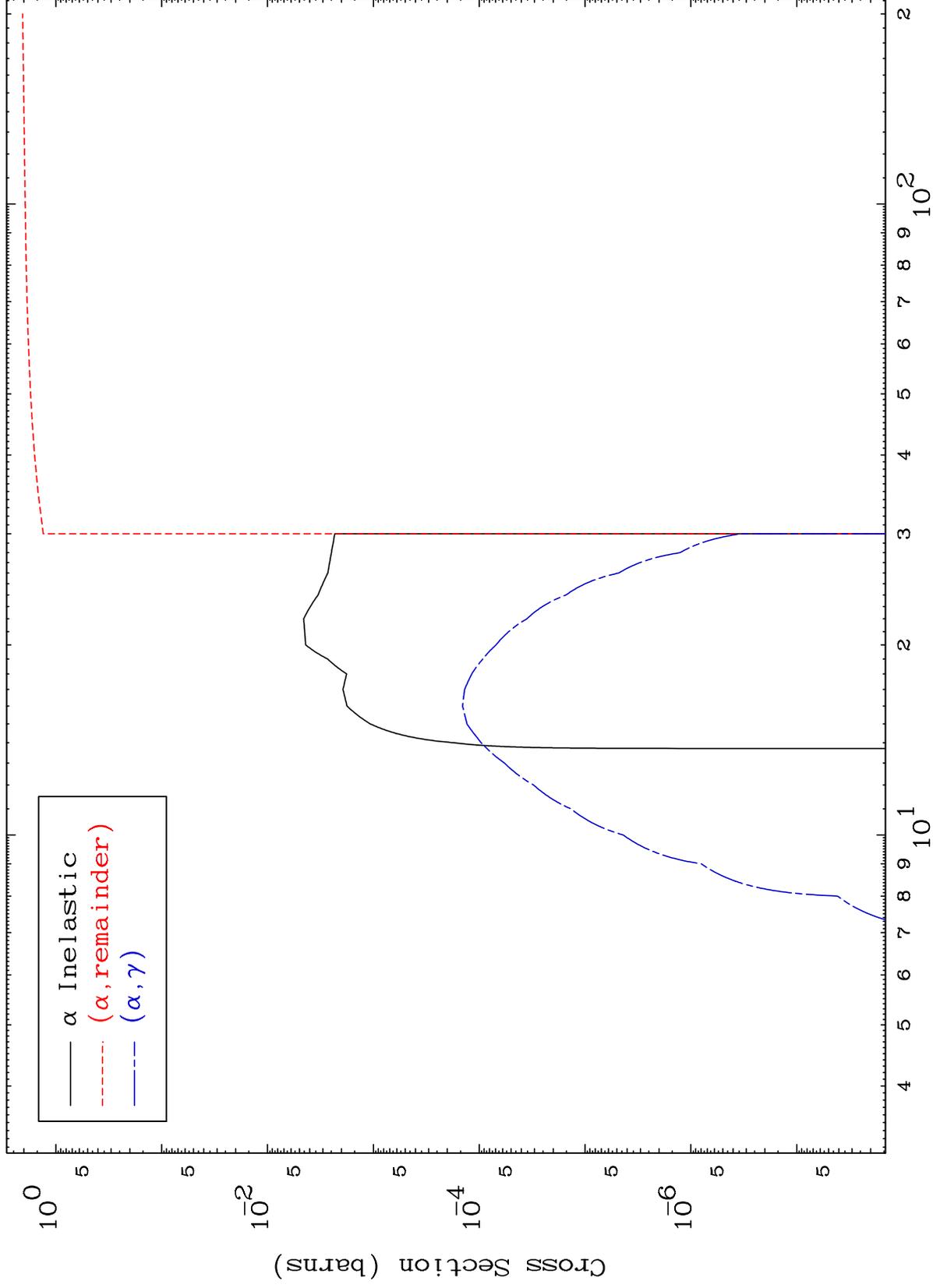
Press Mouse Button to Start

MAT 5004

α Major

50-Sn-105

0 Kelvin Cross Sections



Incident Energy (MeV)

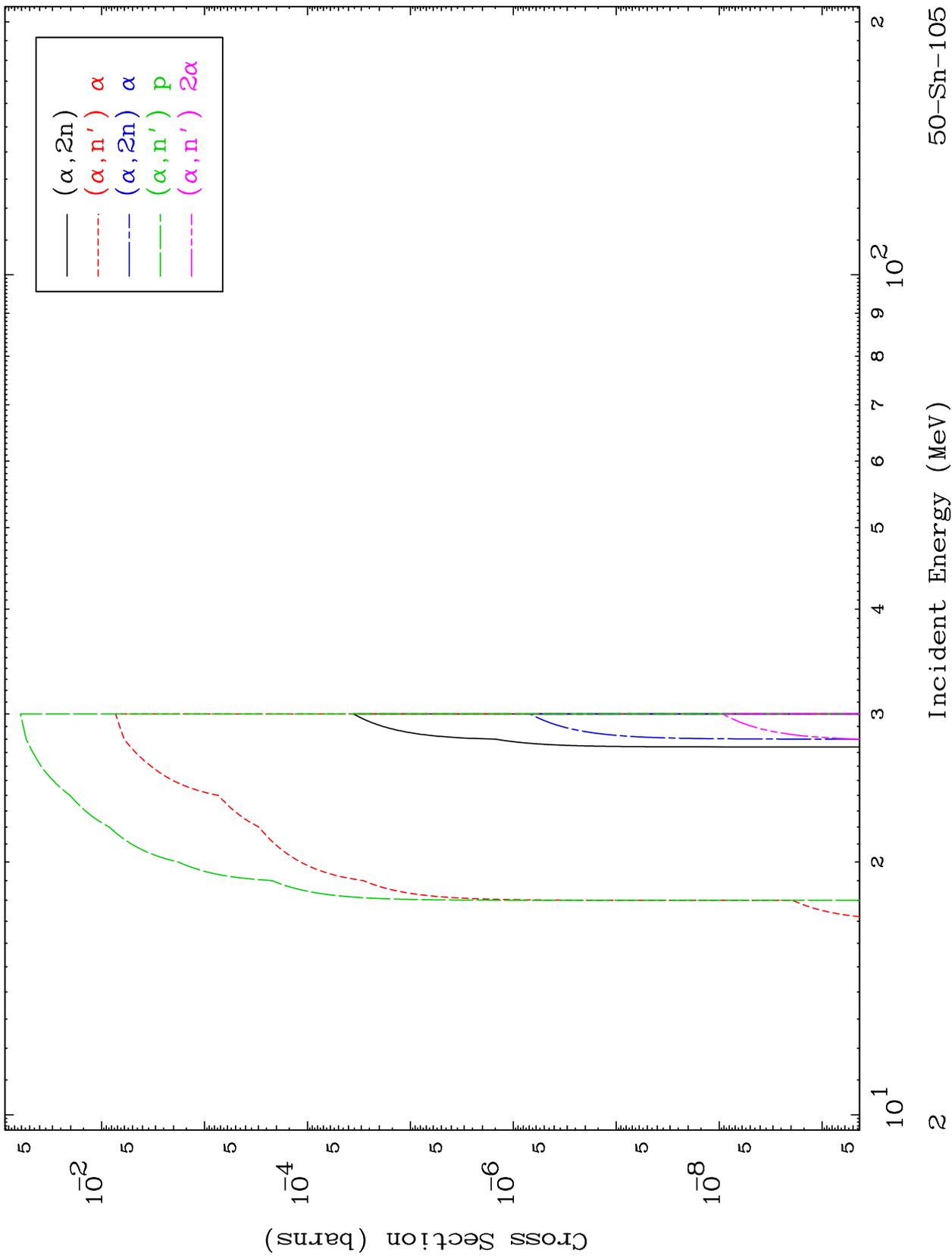
50-Sn-105

1

MAT 5004

α Neutron Production
0 Kelvin Cross Sections

50-Sn-105



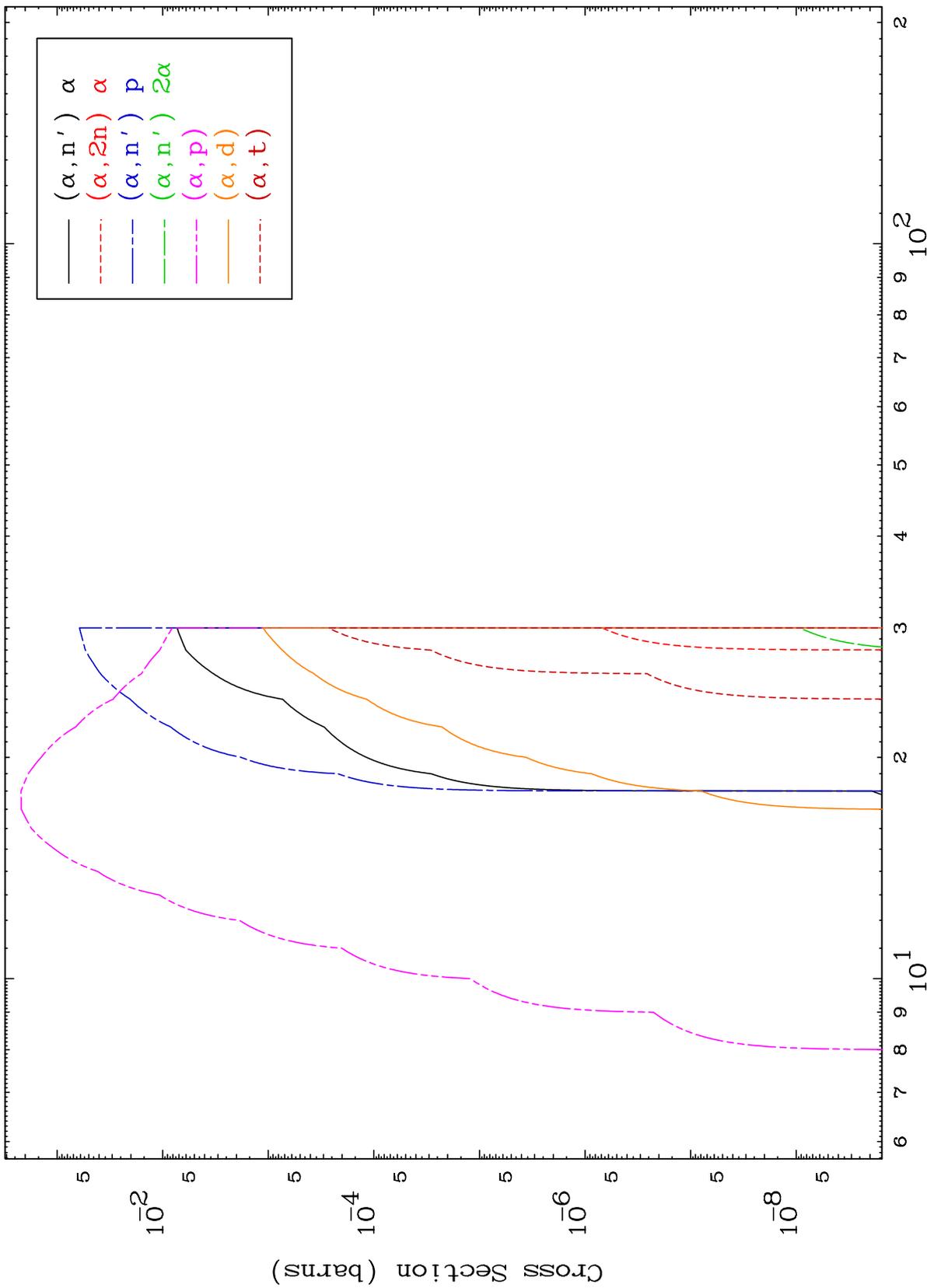
50-Sn-105

Incident Energy (MeV)

MAT 5004

α Charged Particle
0 Kelvin Cross Sections

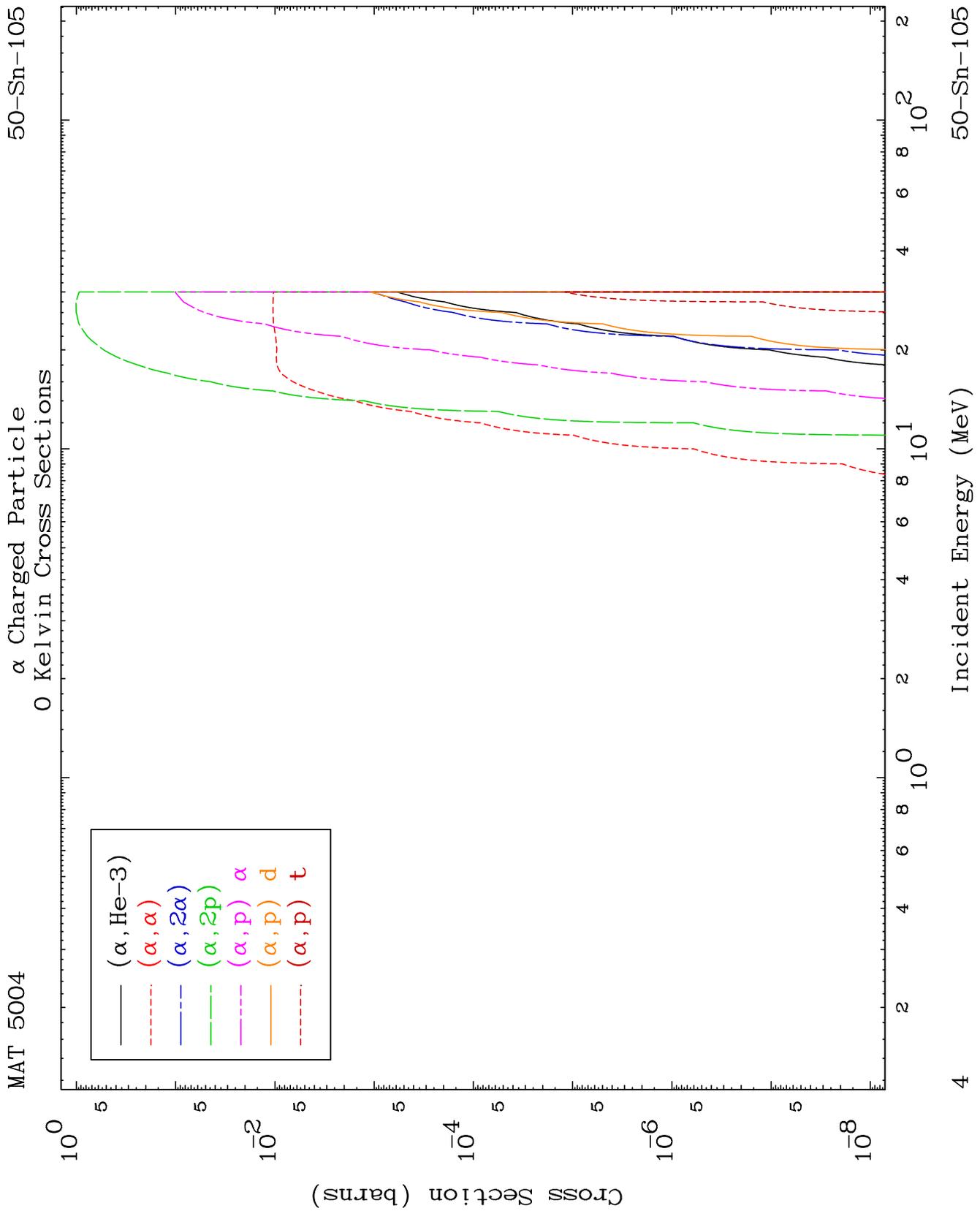
50-Sn-105



3

Incident Energy (MeV)

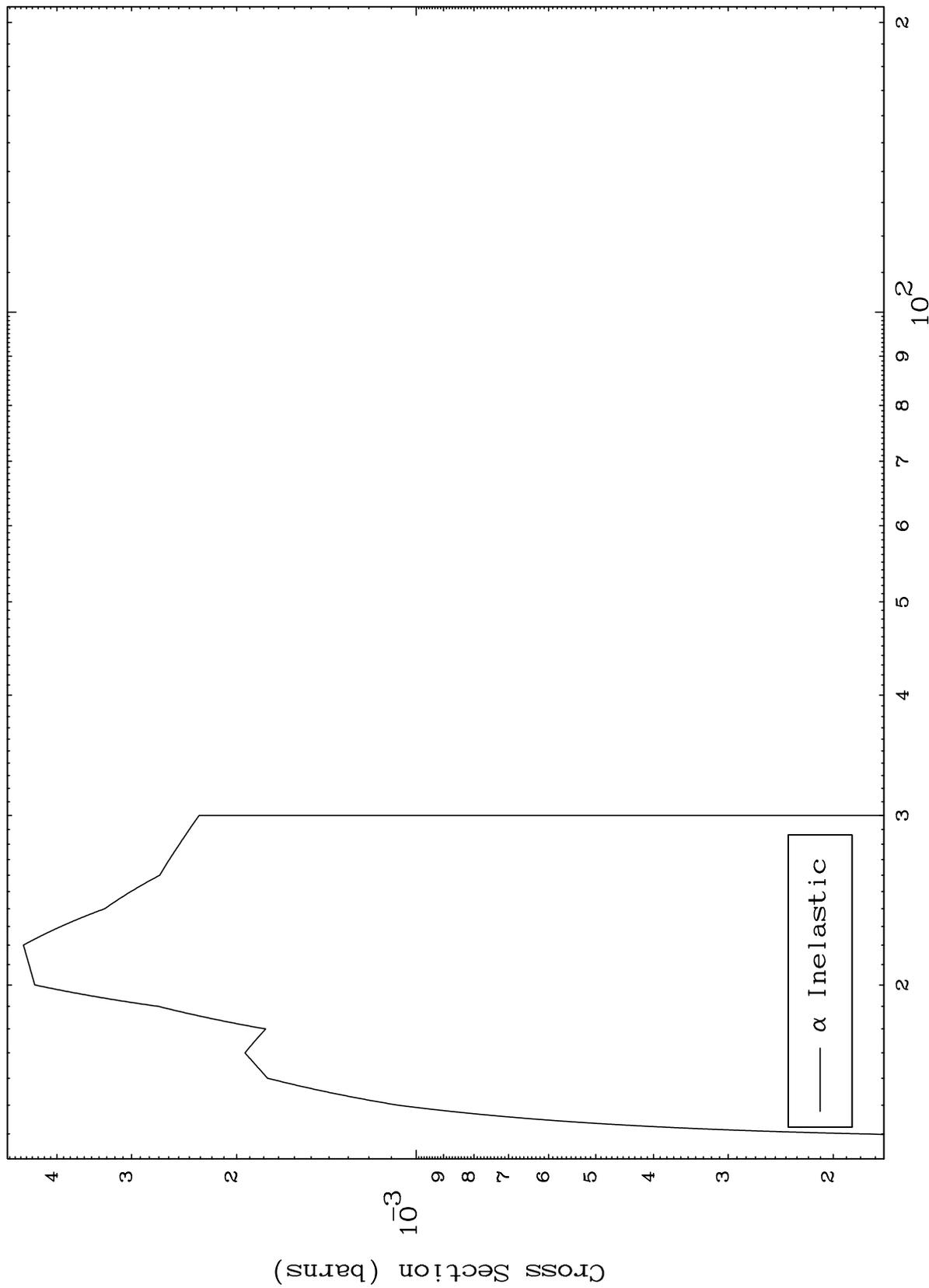
50-Sn-105



MAT 5004

50-Sn-105

(α, n') Level
0 Kelvin Cross Sections



— α Inelastic

50-Sn-105

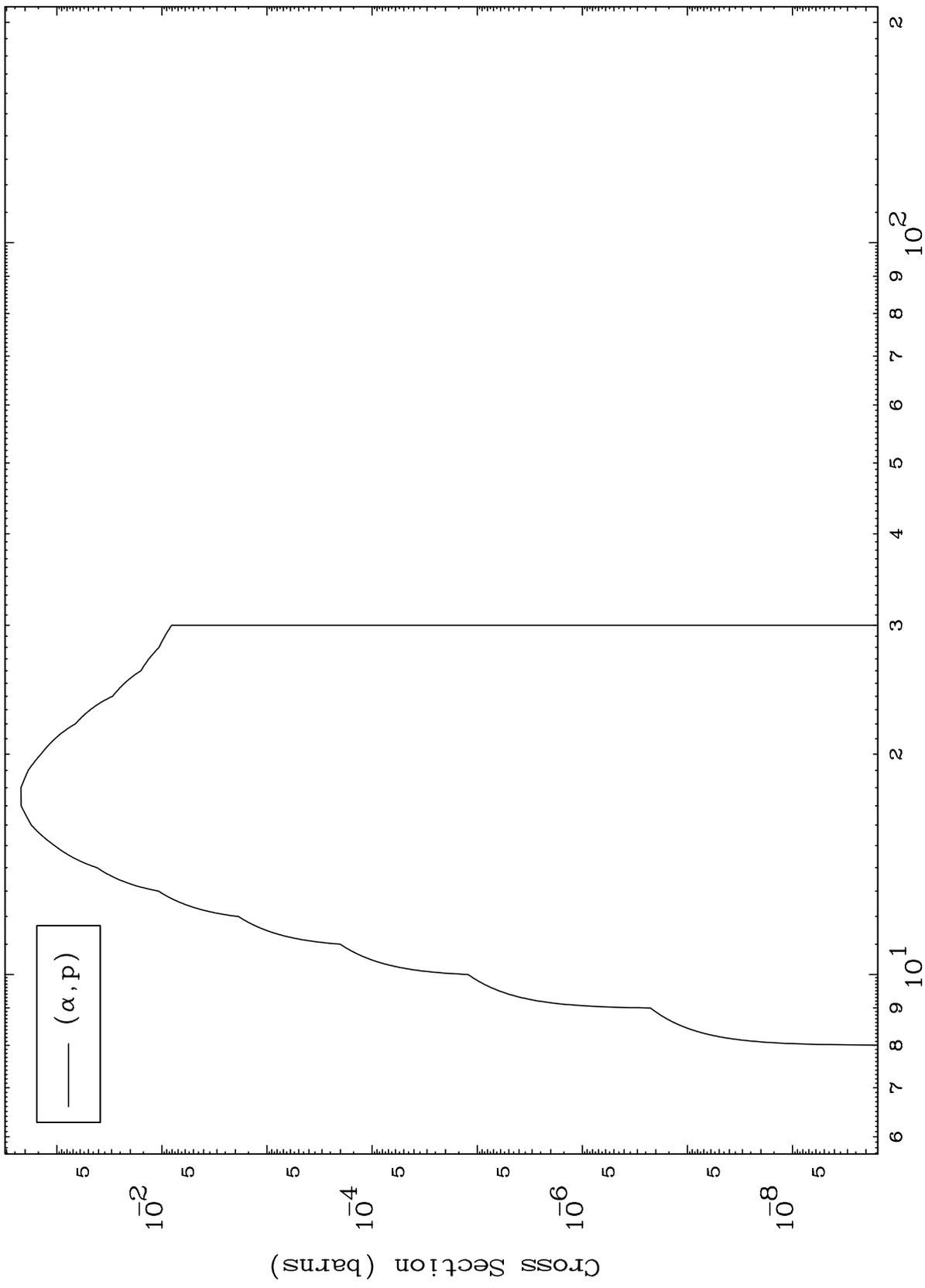
Incident Energy (MeV)

5

MAT 5004

(α, p) Levels
0 Kelvin Cross Sections

50-Sn-105



6

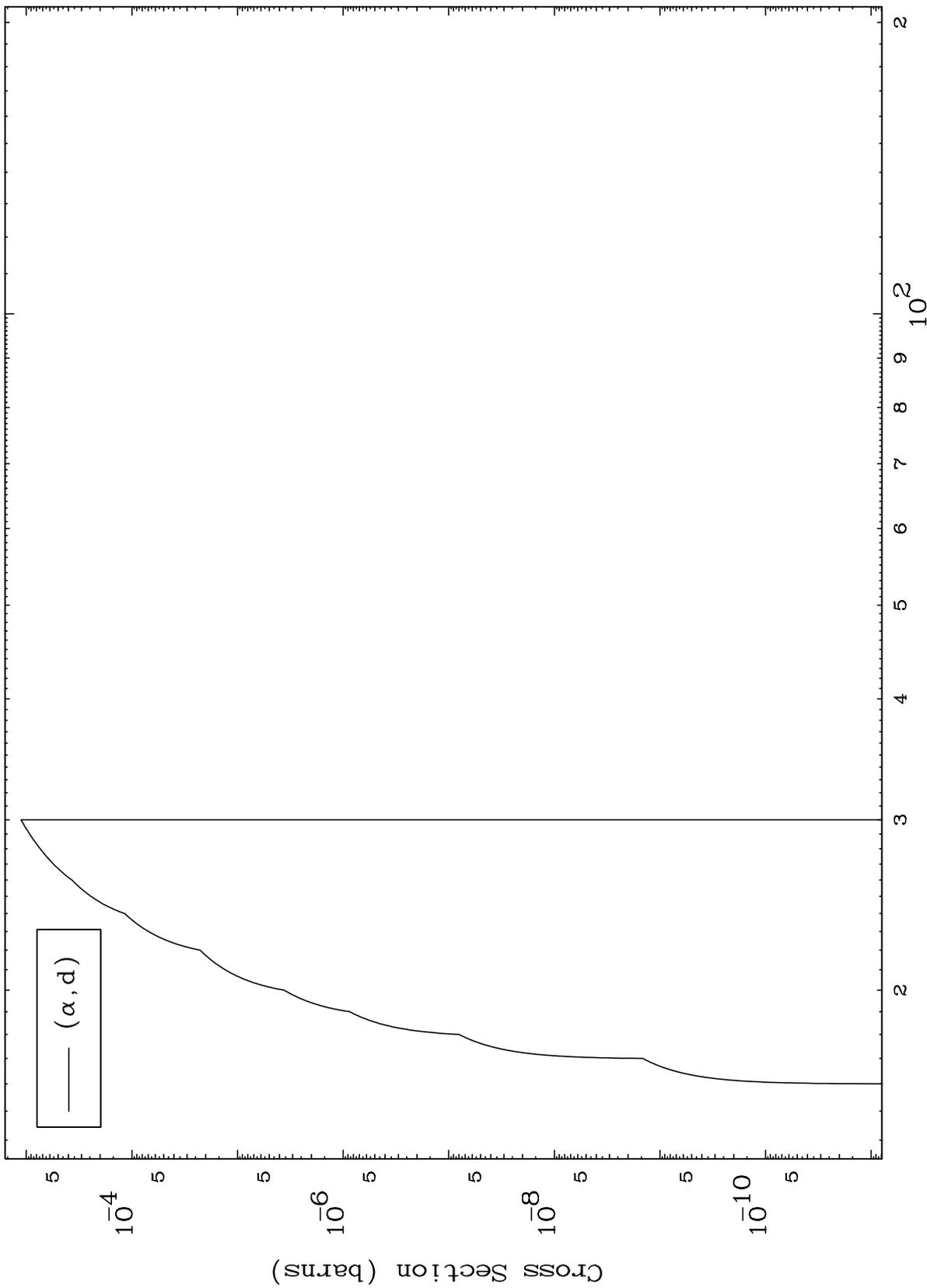
Incident Energy (MeV)

50-Sn-105

MAT 5004

50-Sn-105

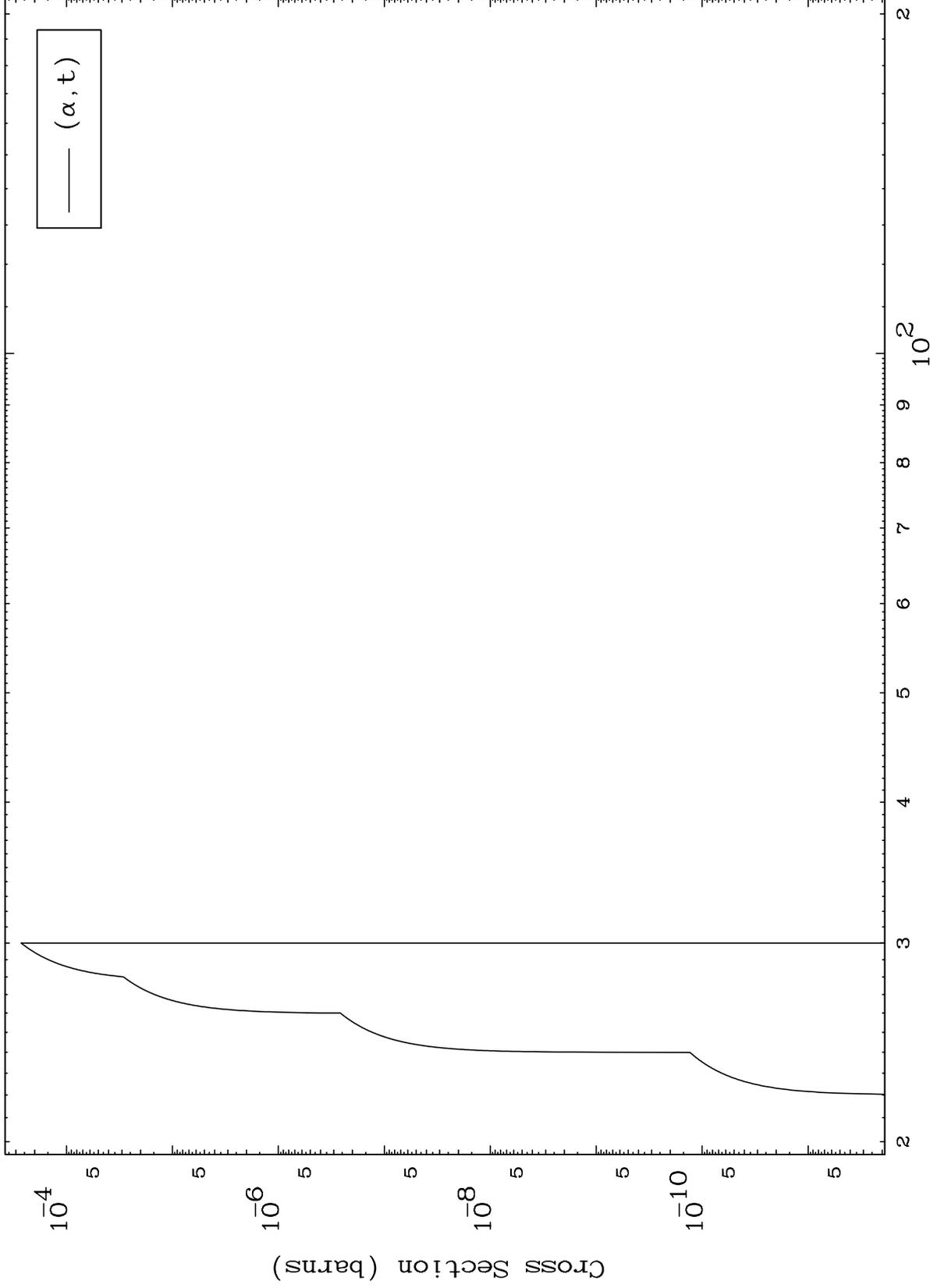
(α, d) Levels
0 Kelvin Cross Sections



MAT 5004

(α, t) Levels
0 Kelvin Cross Sections

50-Sn-105



8

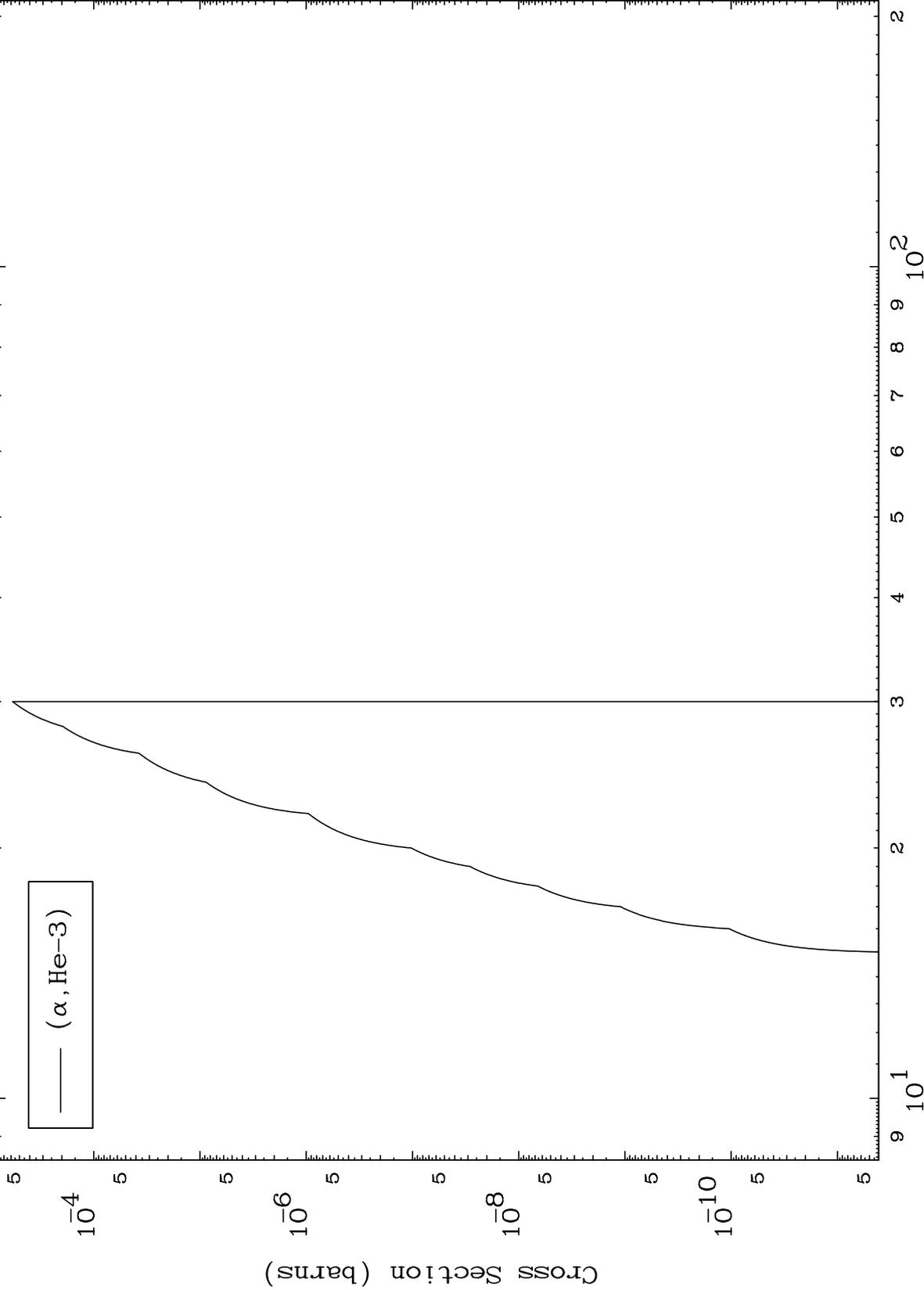
Incident Energy (MeV)

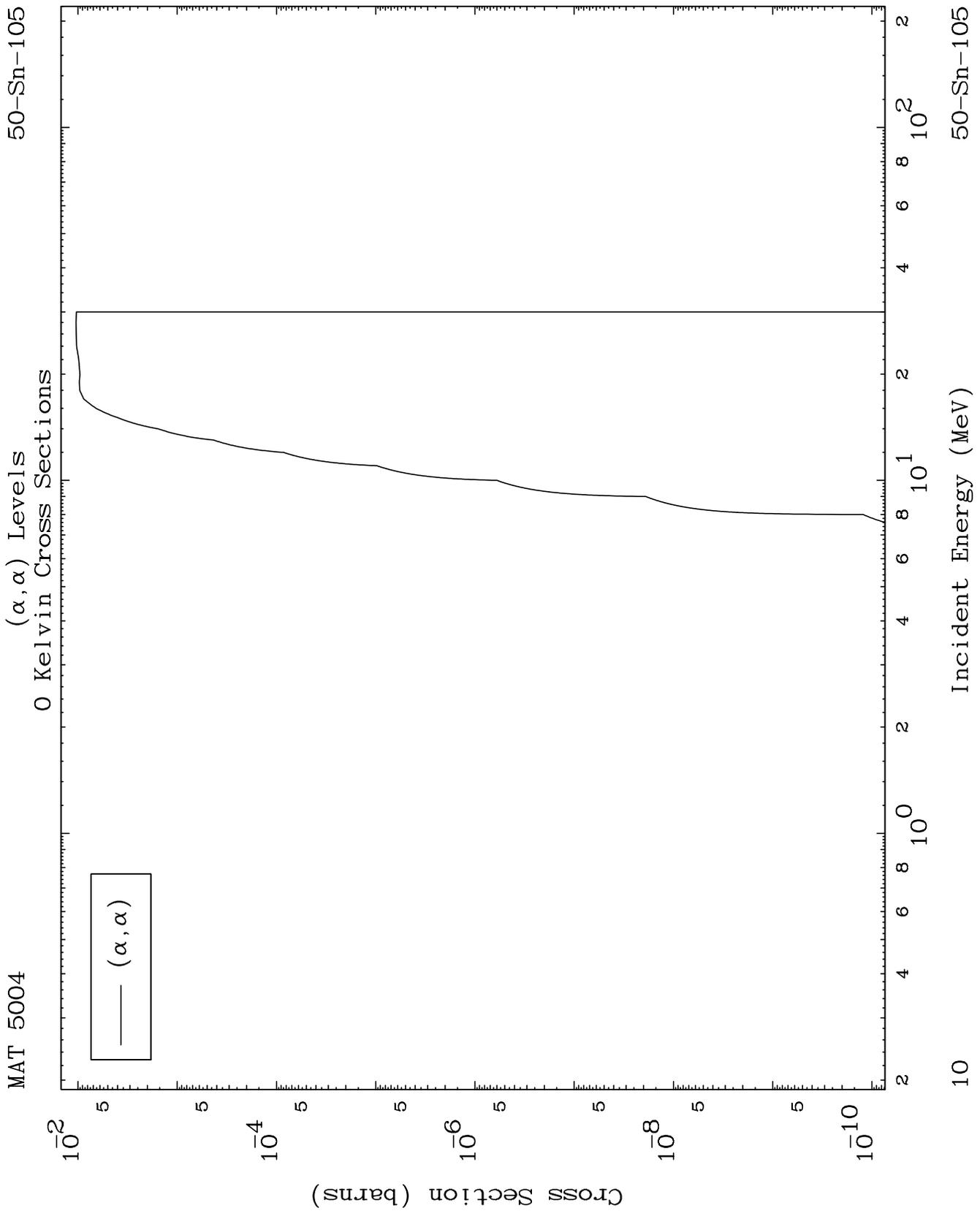
50-Sn-105

MAT 5004

(α ,He3) Levels
0 Kelvin Cross Sections

50-Sn-105

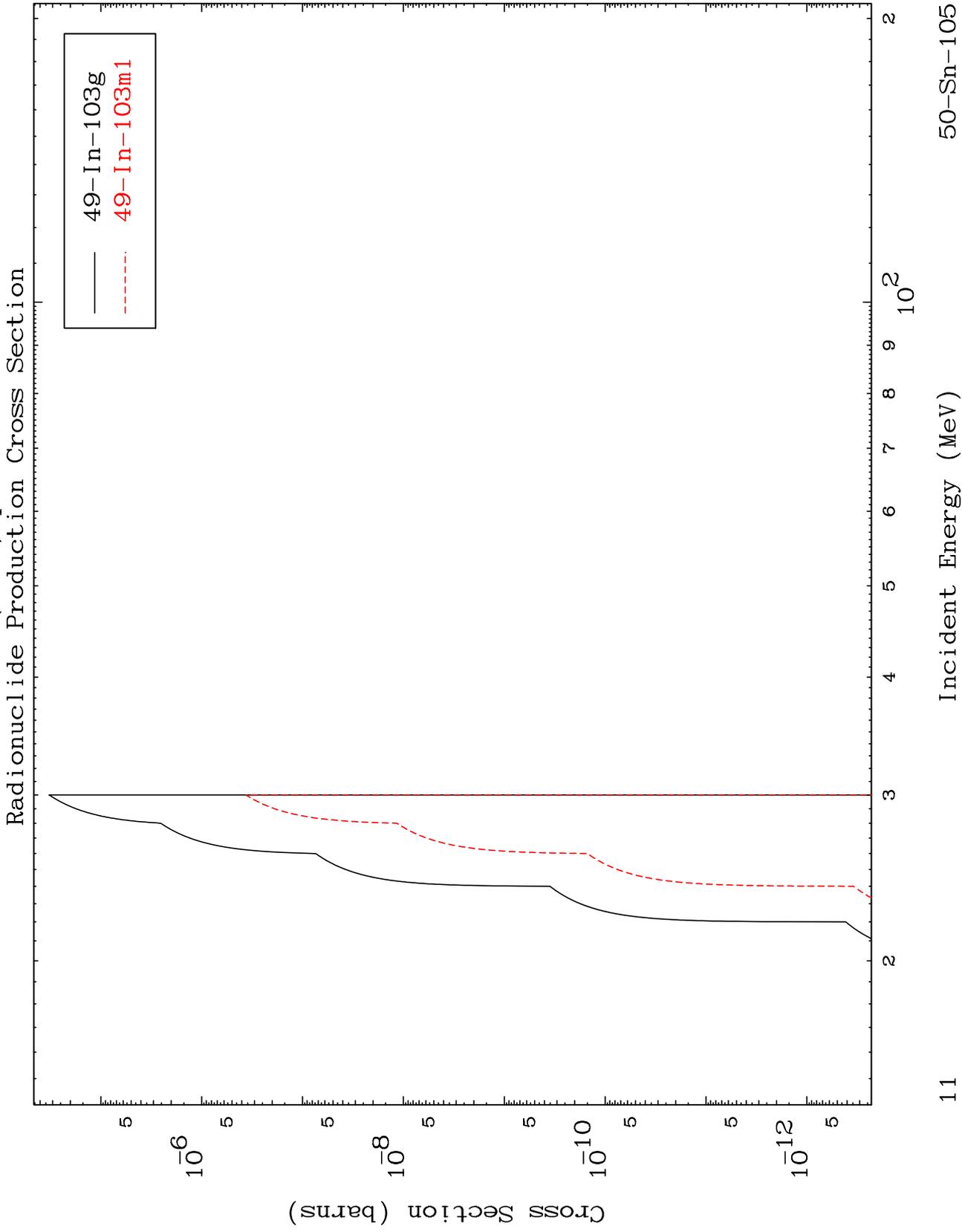




MAT 5004

(α, n') p α

50-Sn-105

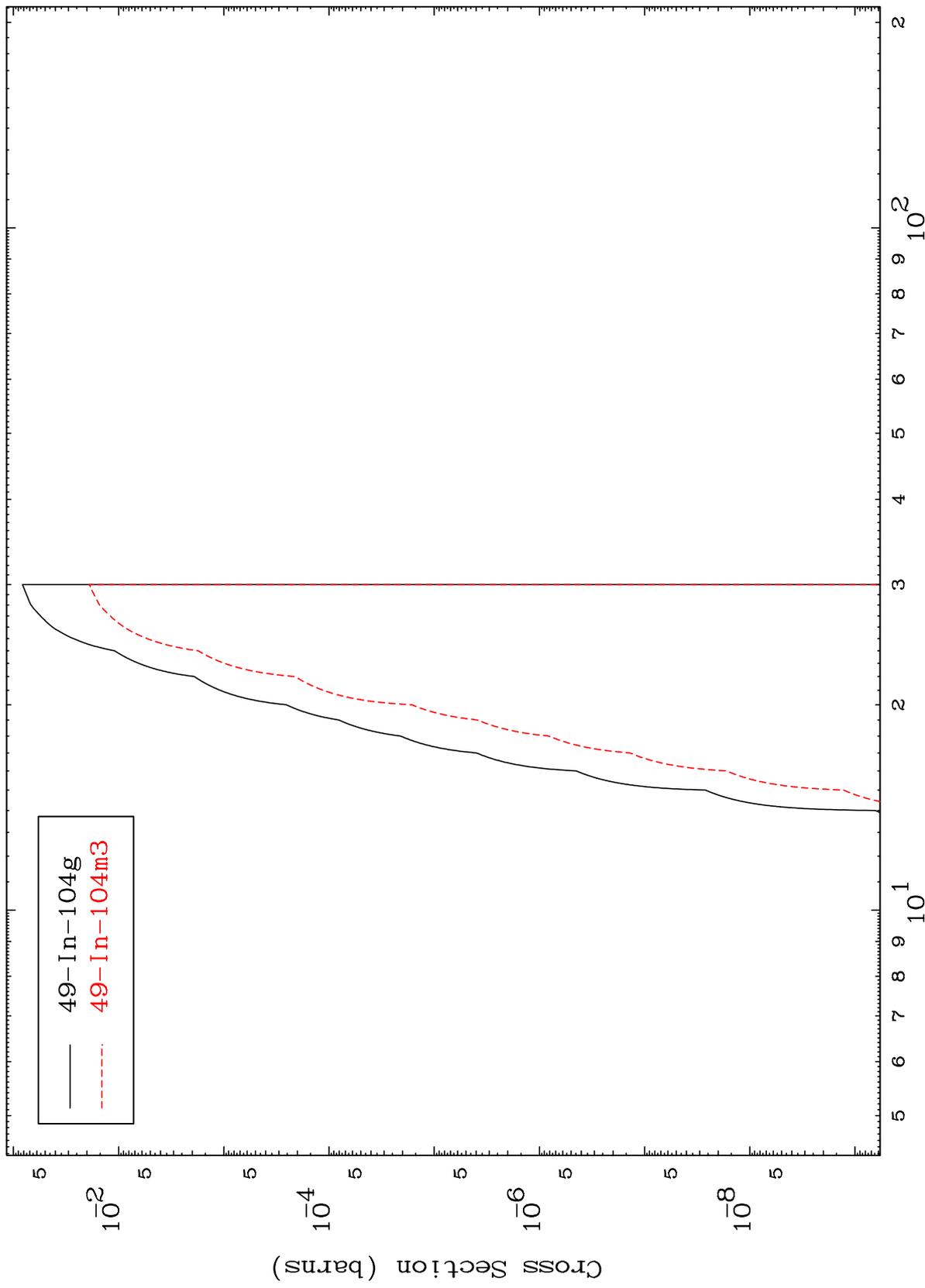


MAT 5004

50-Sn-105

(α, p) α

Radionuclide Production Cross Section



50-Sn-105

Incident Energy (MeV)

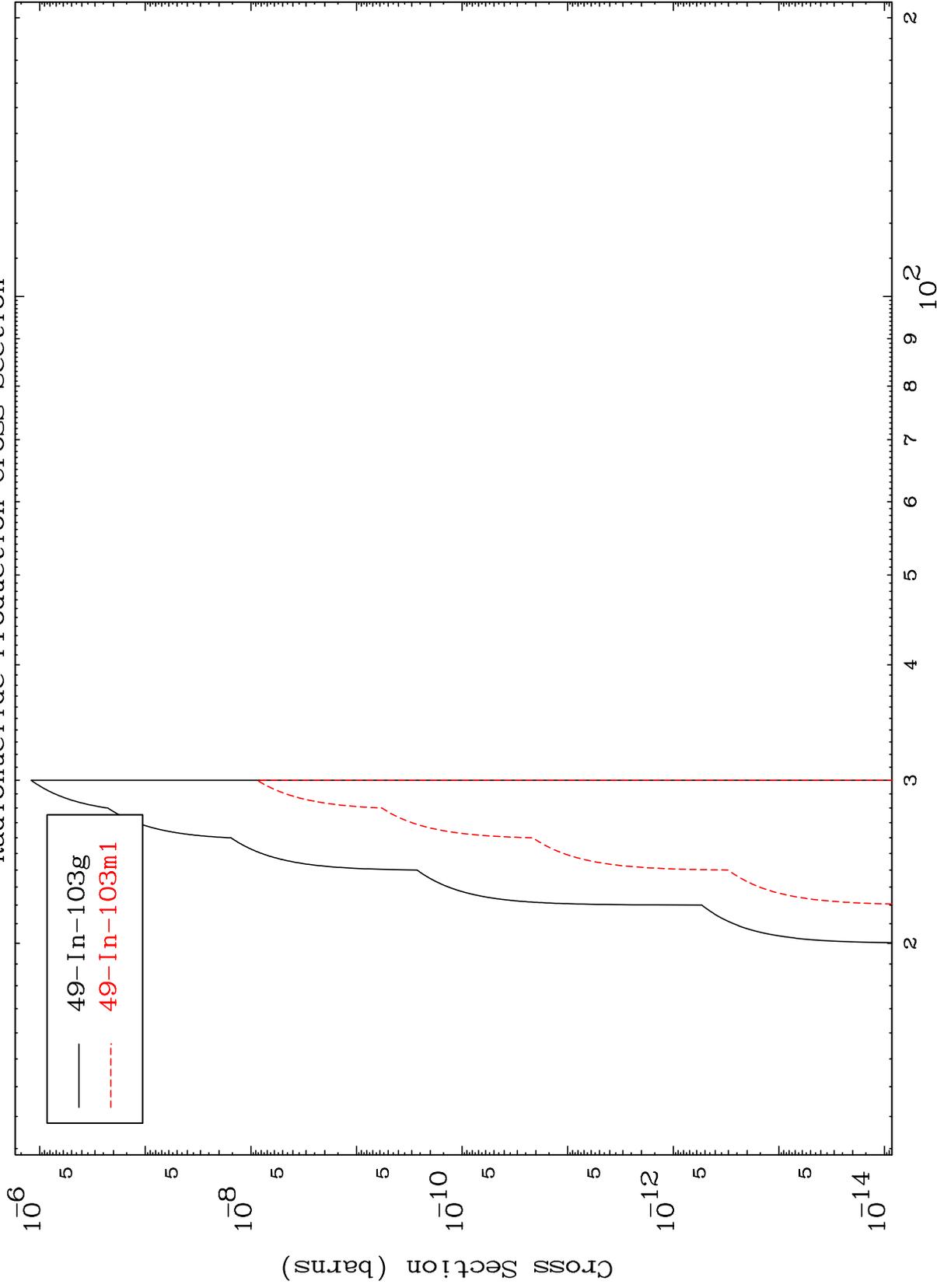
12

MAT 5004

(α, d) α

50-Sn-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

50-Sn-105