

Program EVALPLOT
(Version 2018-1)

by

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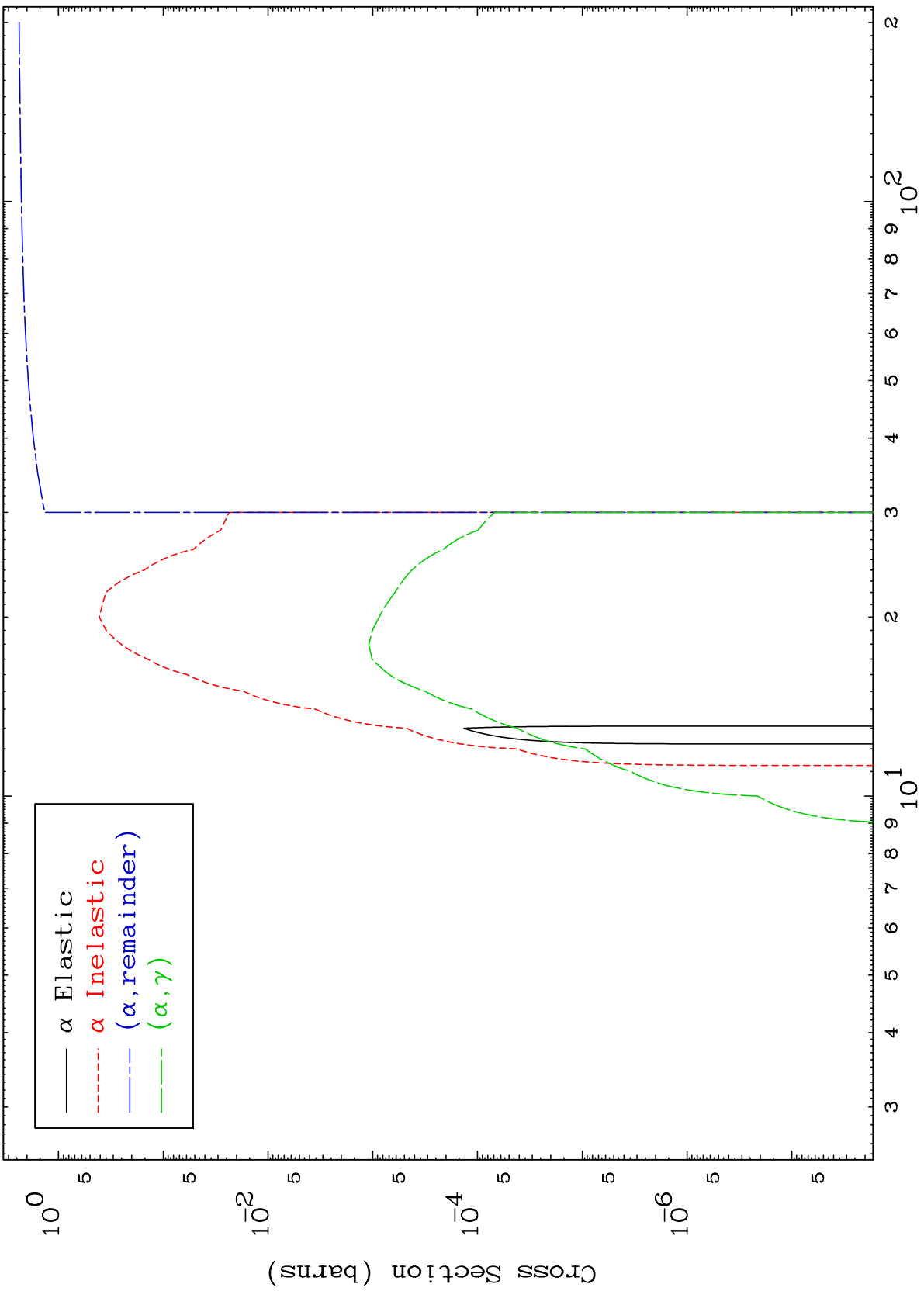
Press Mouse Button to Start

MAT 6025

α Major

60-Nd-142

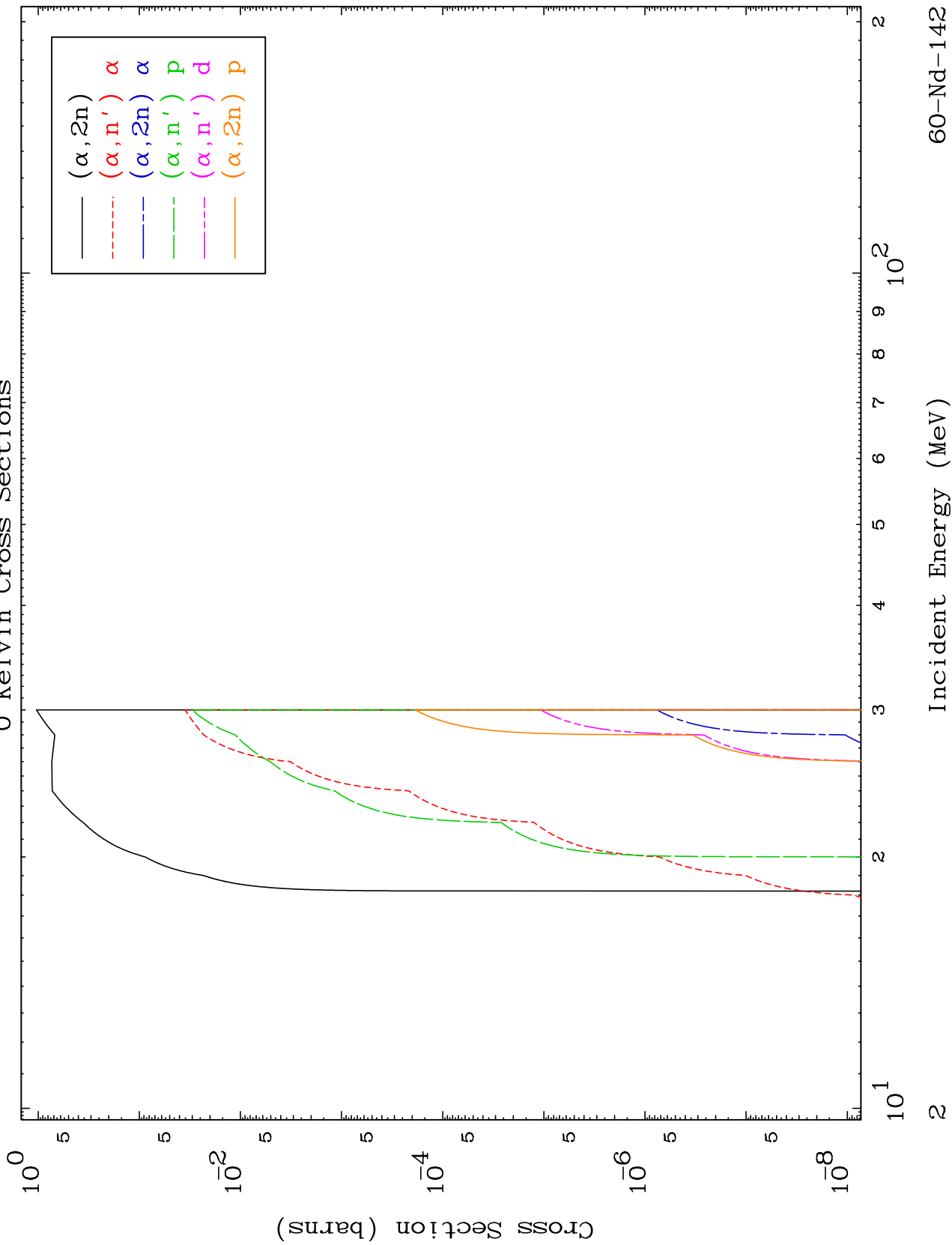
0 Kelvin Cross Sections



MAT 6025

α Neutron Production
0 Kelvin Cross Sections

60-Nd-142

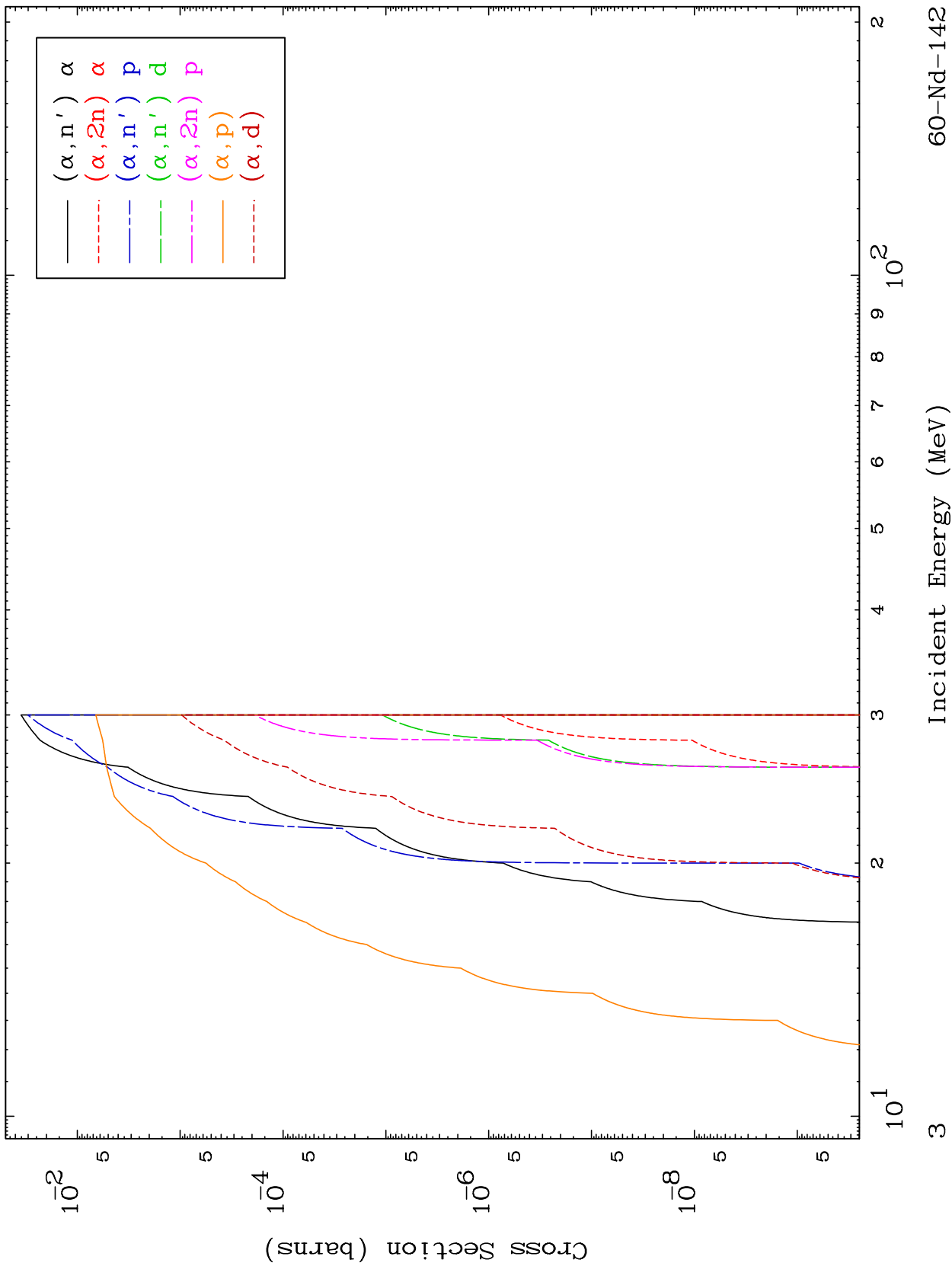


60-Nd-142

MAT 6025

α Charged Particle
0 Kelvin Cross Sections

60-Nd-142



60-Nd-142

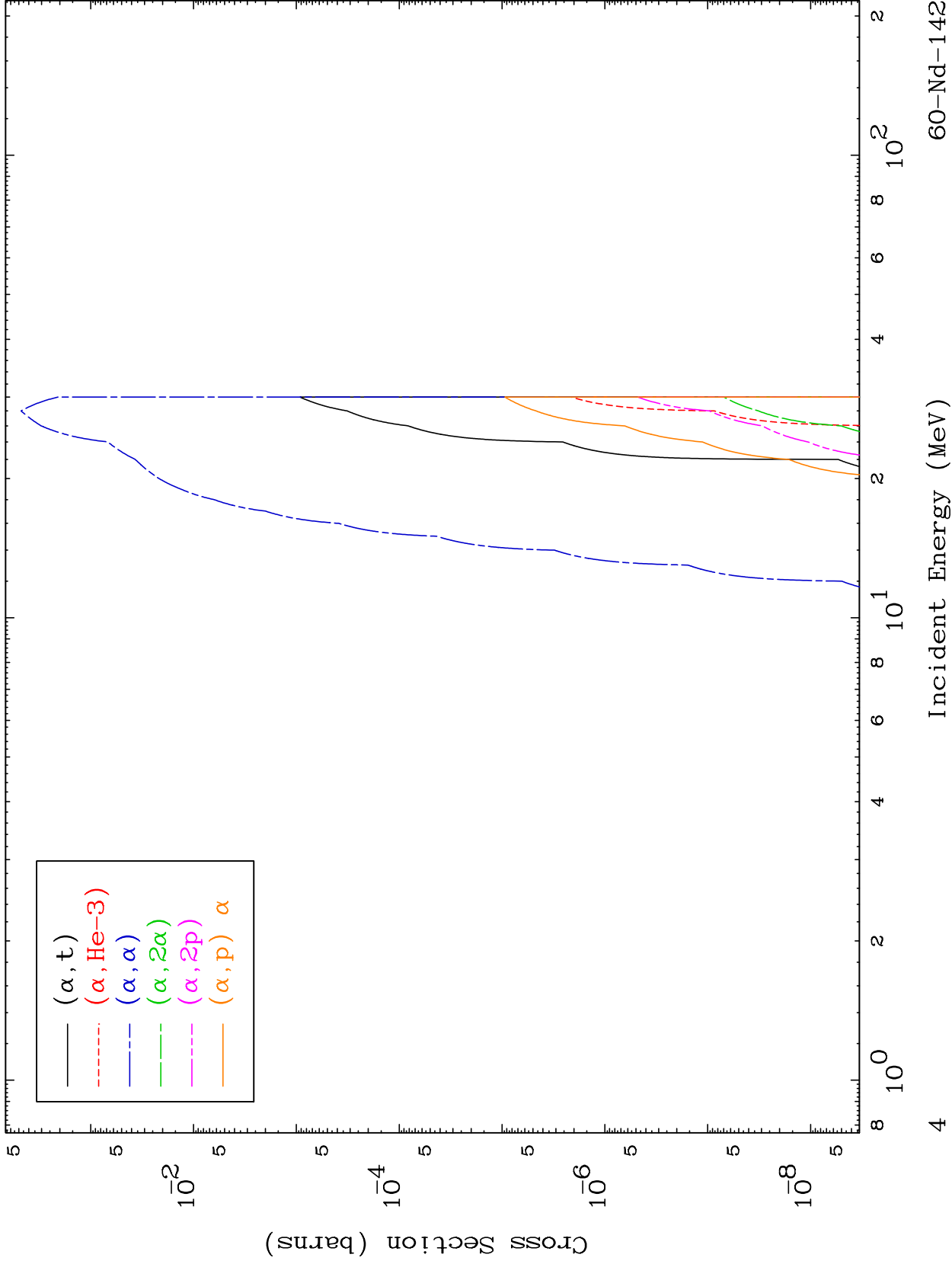
Incident Energy (MeV)

3

MAT 6025

α Charged Particle
0 Kelvin Cross Sections

60-Nd-142

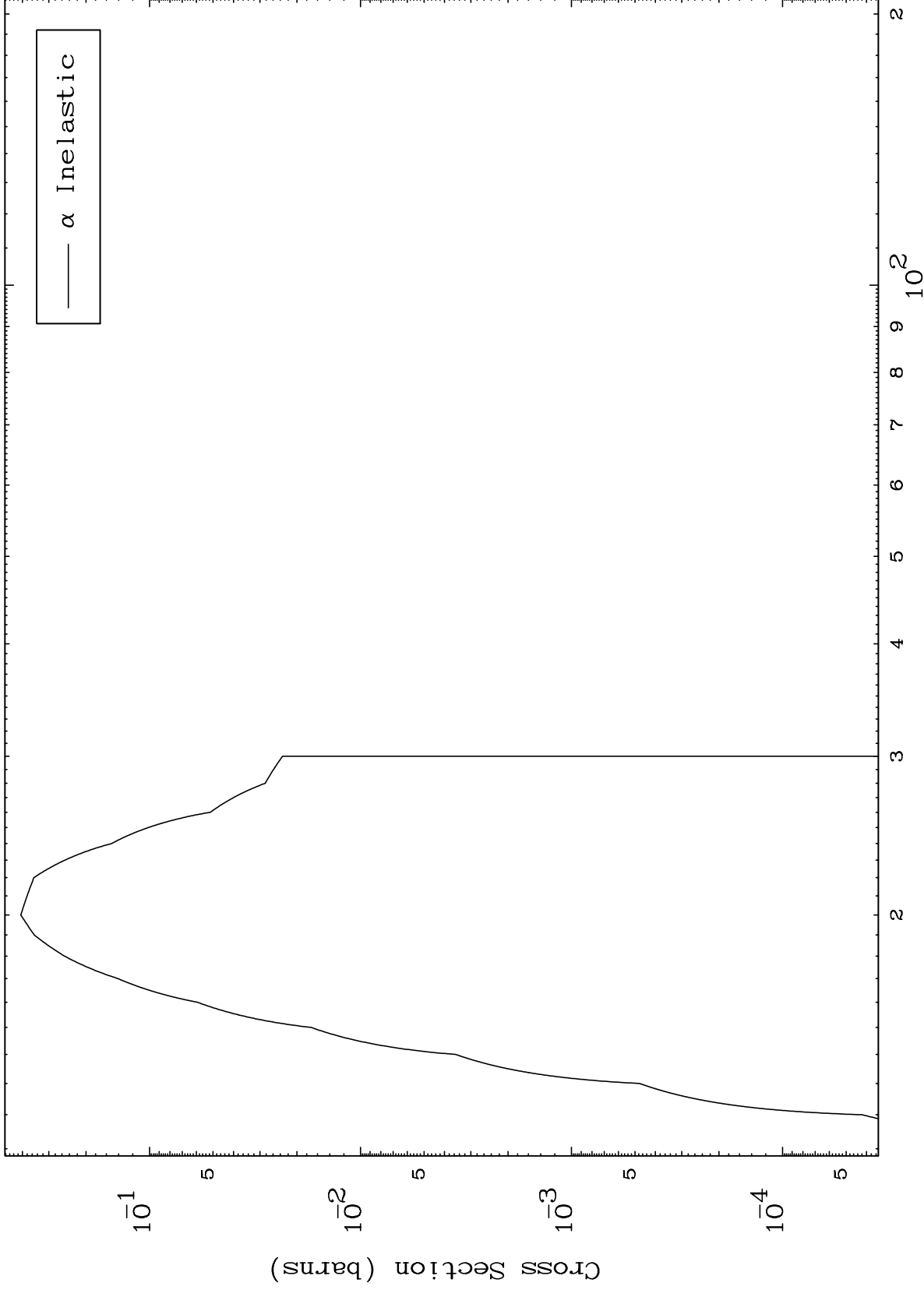


MAT 6025

(α, n') Level

60-Nd-142

0 Kelvin Cross Sections



α Inelastic

5

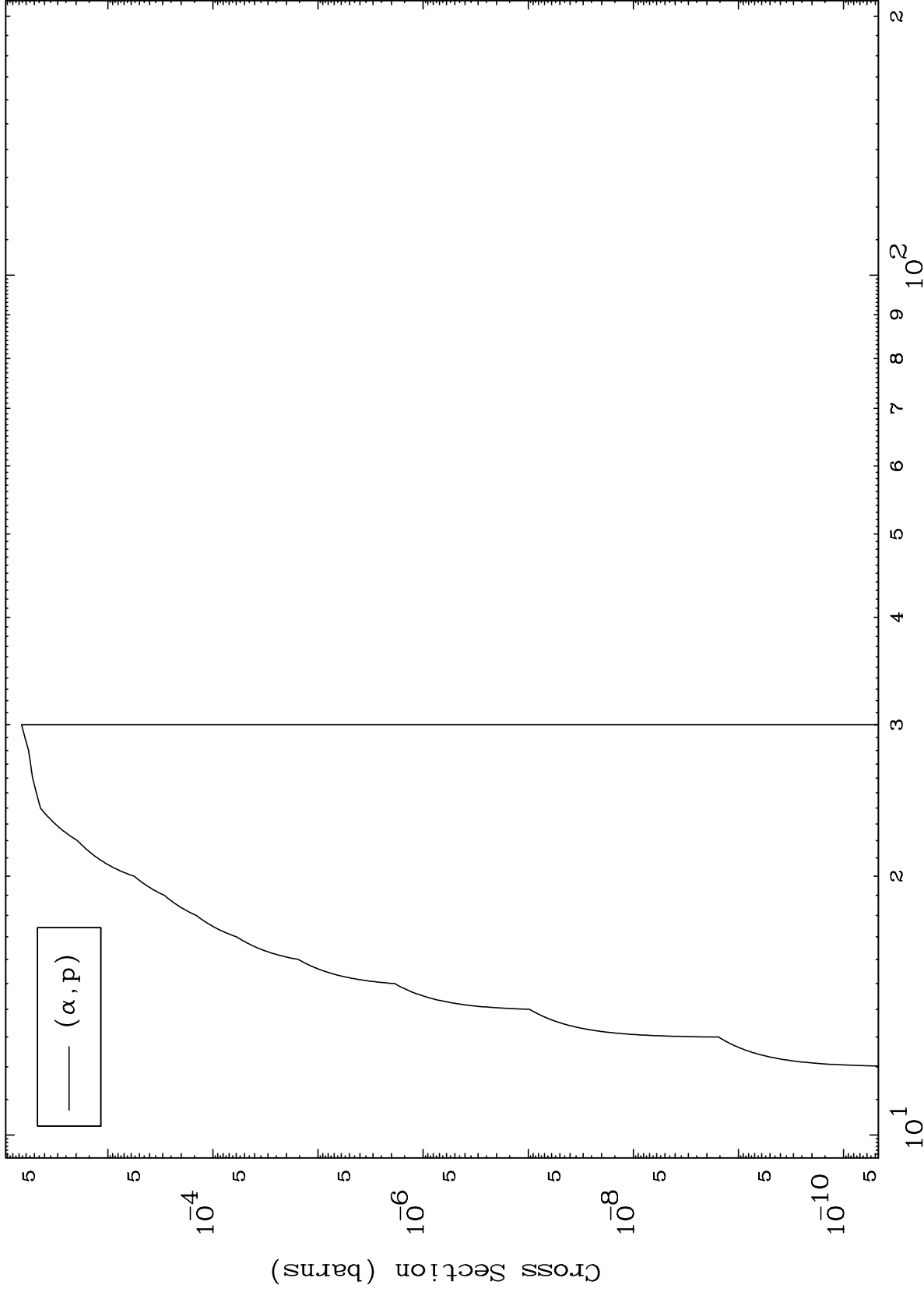
Incident Energy (MeV)

60-Nd-142

MAT 6025

(α, p) Levels
0 Kelvin Cross Sections

60-Nd-142



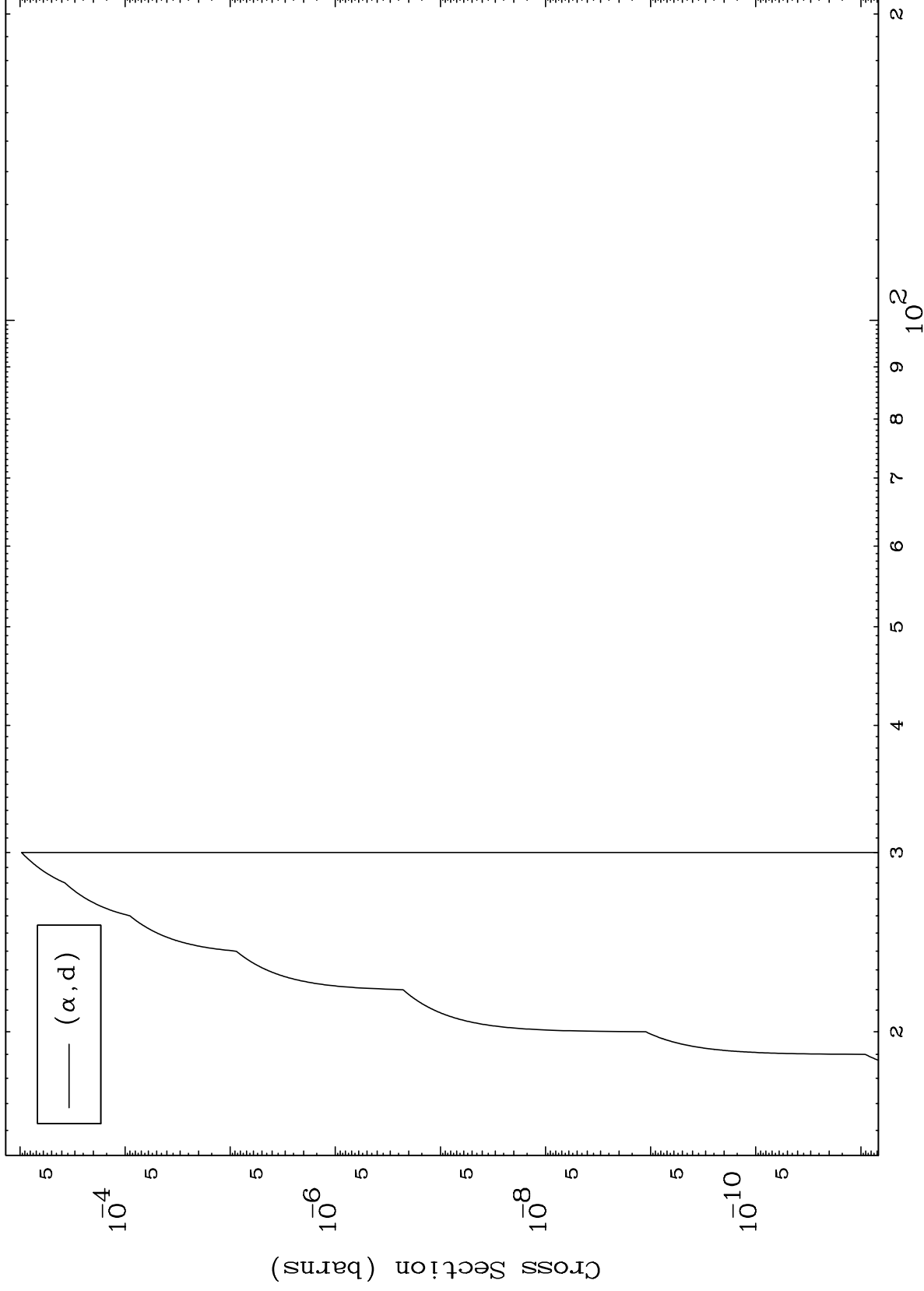
Incident Energy (MeV)

60-Nd-142

MAT 6025

(α, d) Levels
0 Kelvin Cross Sections

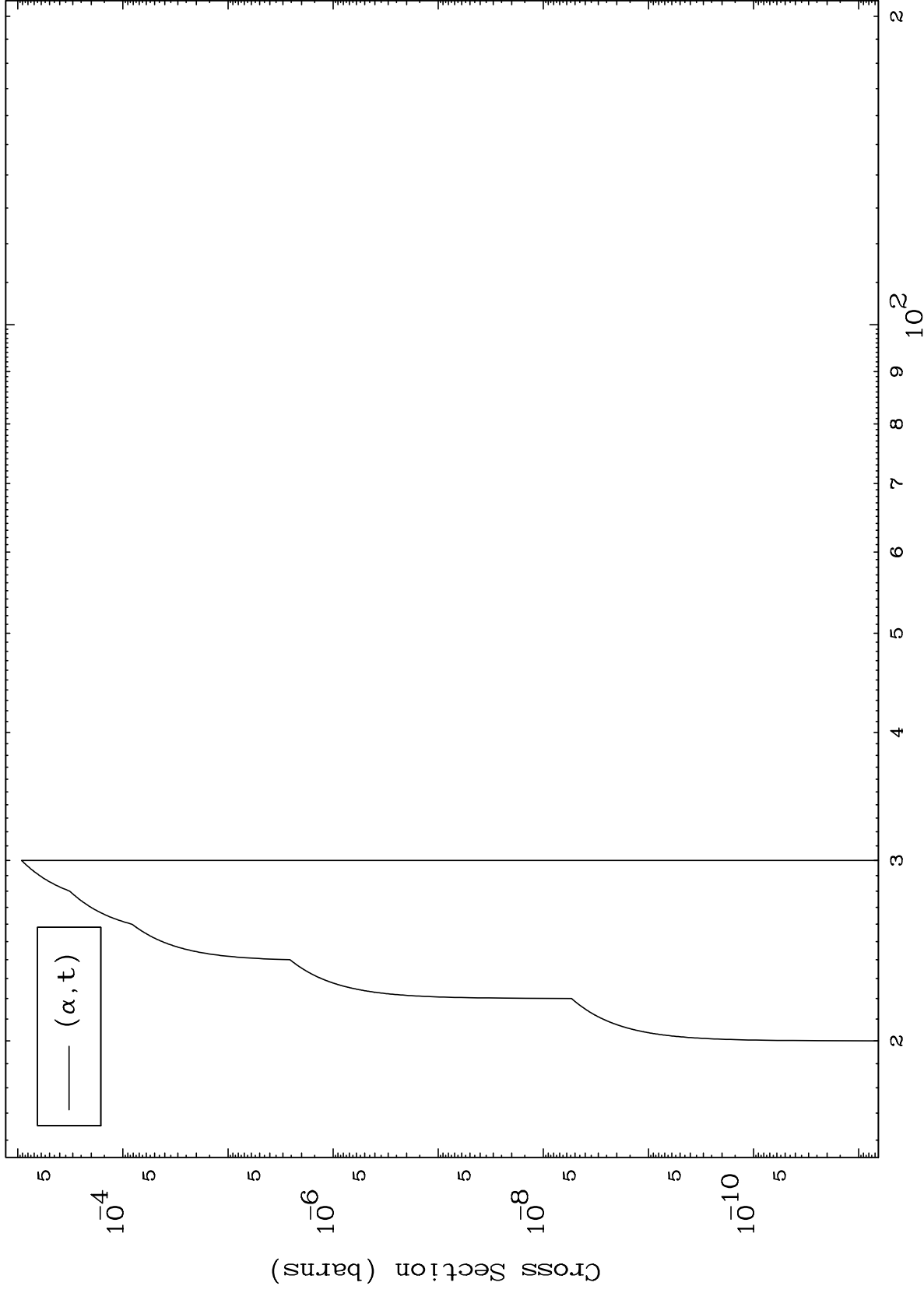
60-Nd-142

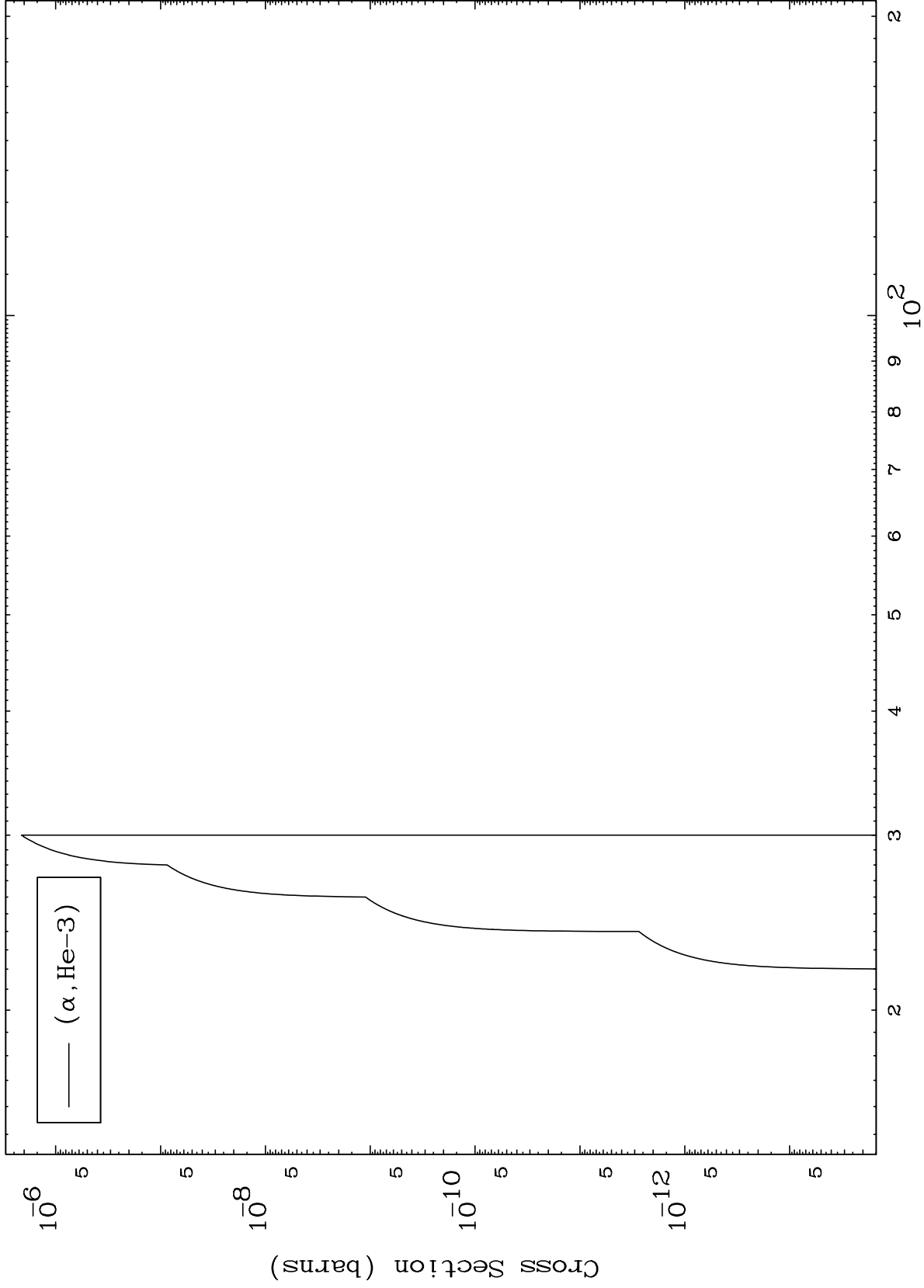


MAT 6025

(α, t) Levels
0 Kelvin Cross Sections

60-Nd-142



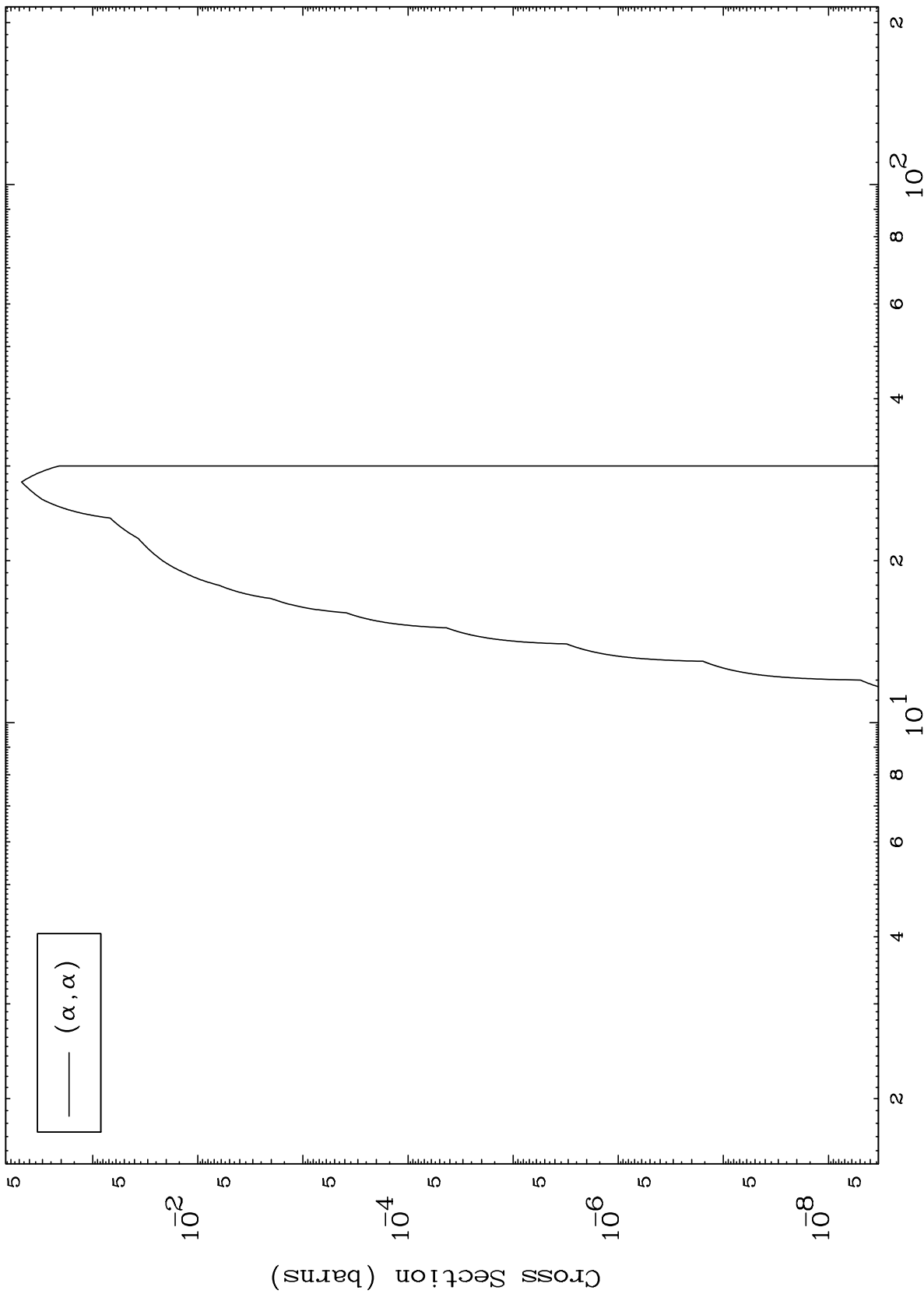


MAT 6025

(α, α) Levels

60-Nd-142

0 Kelvin Cross Sections



10

Incident Energy (MeV)

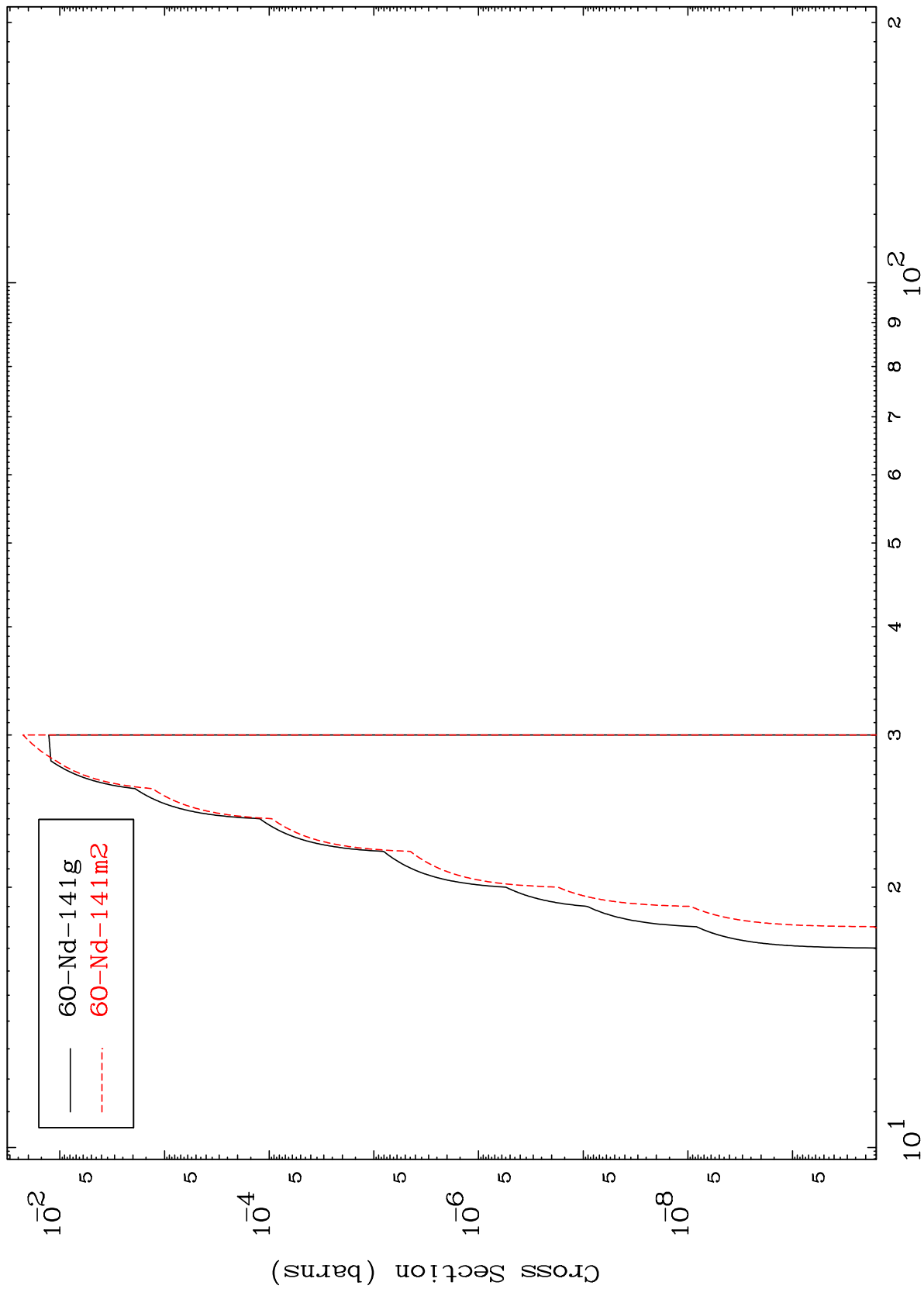
60-Nd-142

MAT 6025

(α, n') α

60-Nd-142

Radionuclide Production Cross Section



11

Incident Energy (MeV)

60-Nd-142