

Program EVALPLOT
(Version 2018-1)

by

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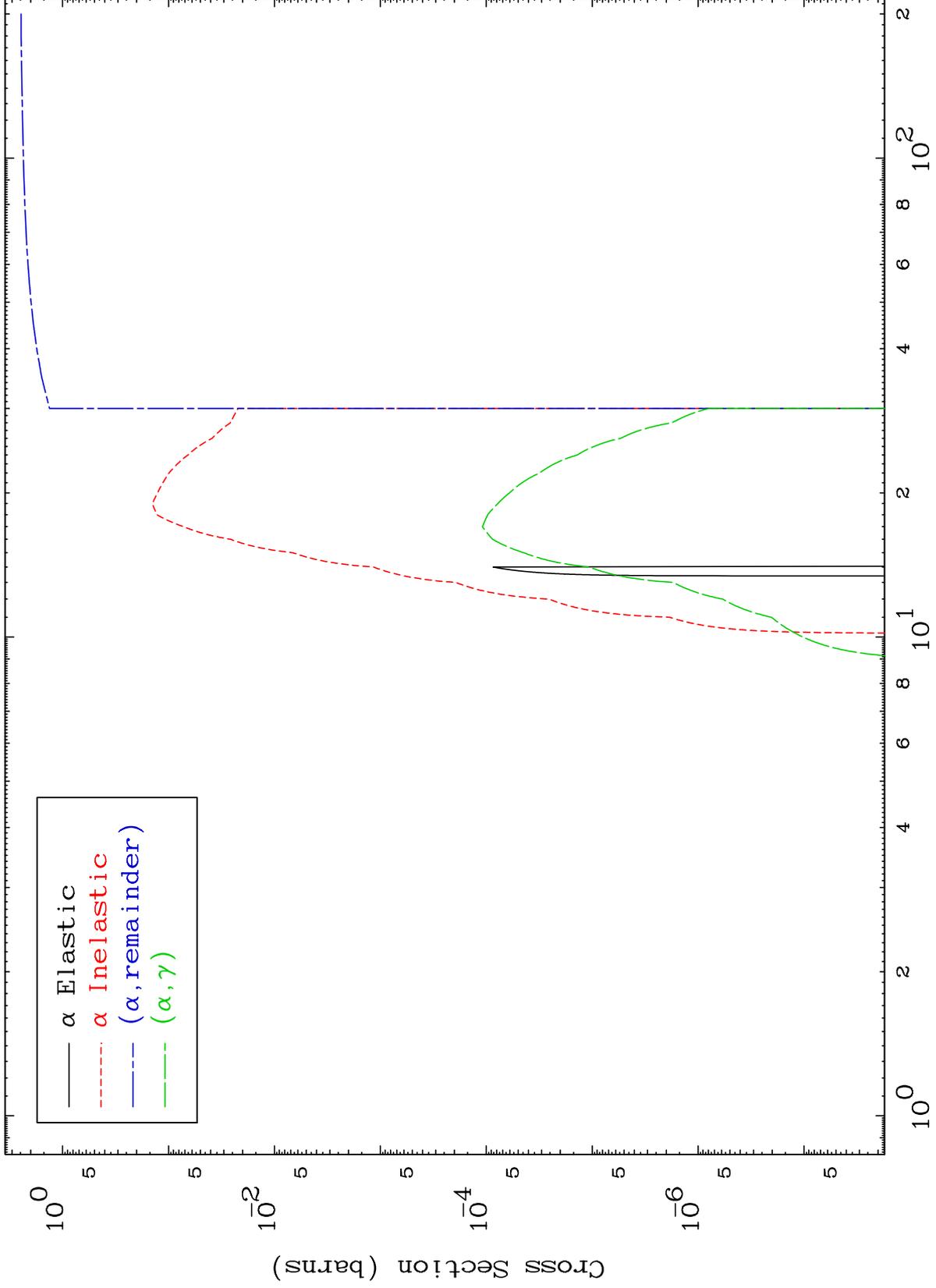
Press Mouse Button to Start

MAT 6431

α Major

64-Gd-154

0 Kelvin Cross Sections



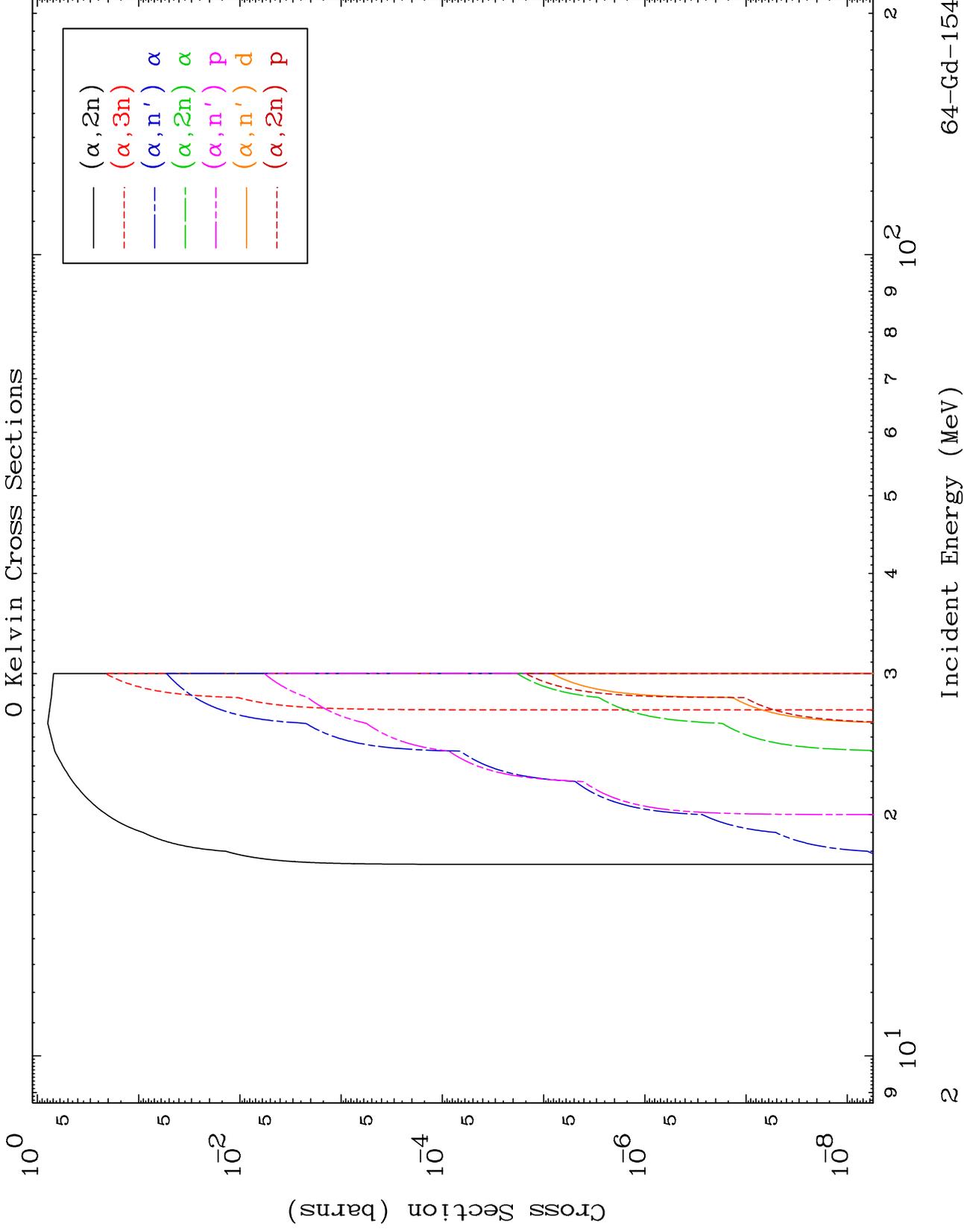
Incident Energy (MeV)

64-Gd-154

MAT 6431

α Neutron Production
0 Kelvin Cross Sections

64-Gd-154



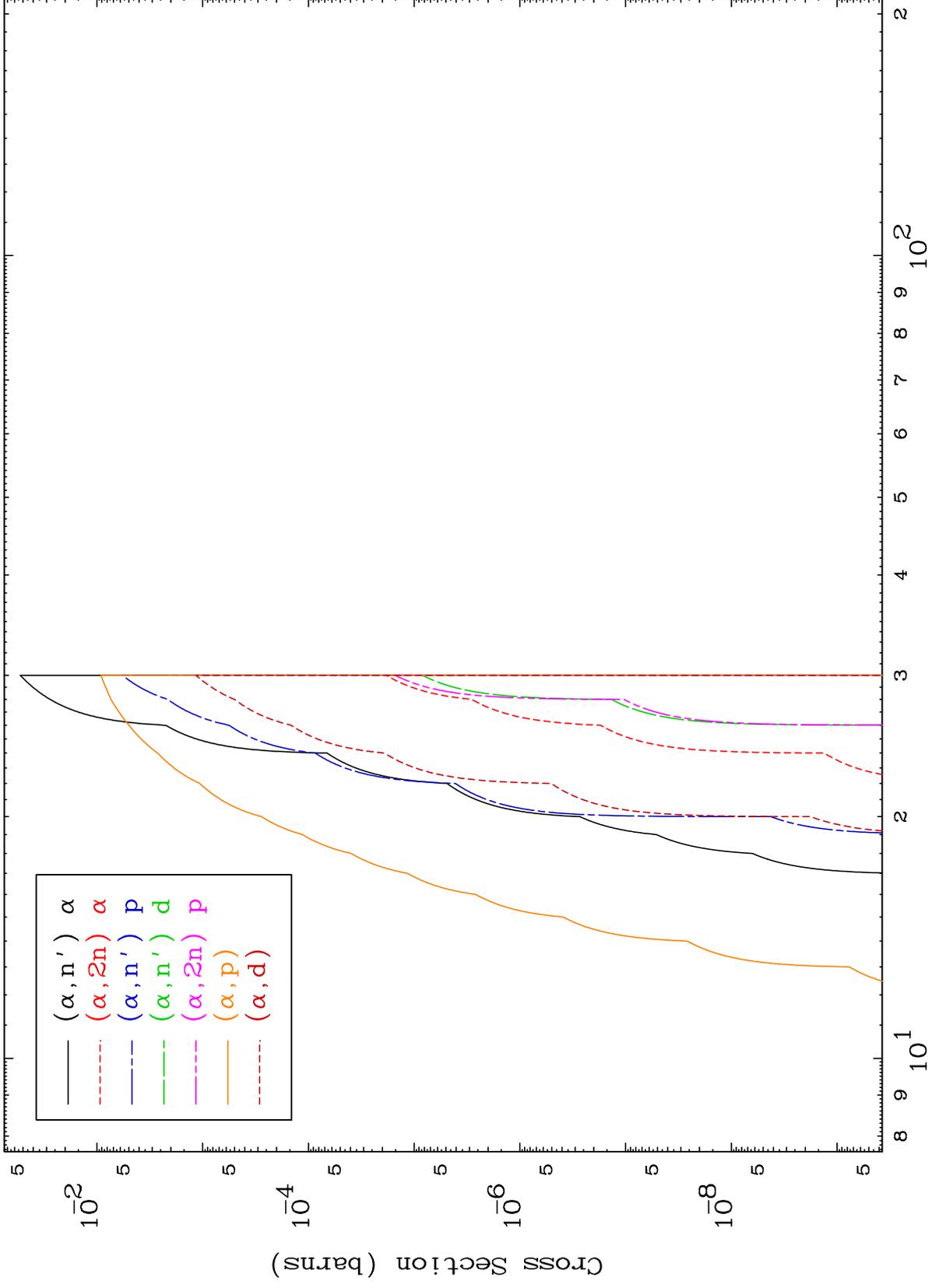
64-Gd-154

Incident Energy (MeV)

MAT 6431

α Charged Particle
0 Kelvin Cross Sections

64-Gd-154



3

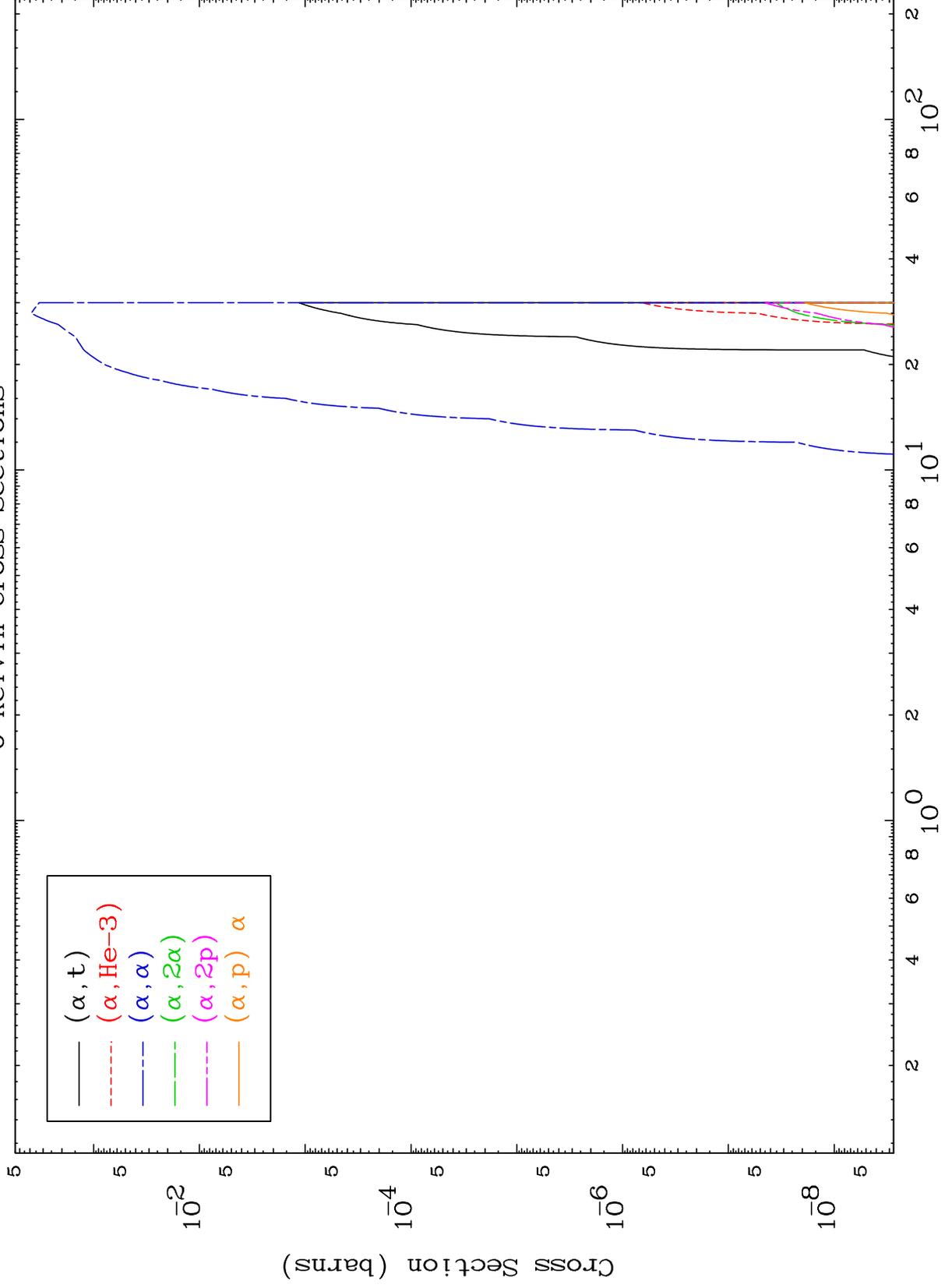
Incident Energy (MeV)

64-Gd-154

MAT 6431

α Charged Particle
0 Kelvin Cross Sections

64-Gd-154

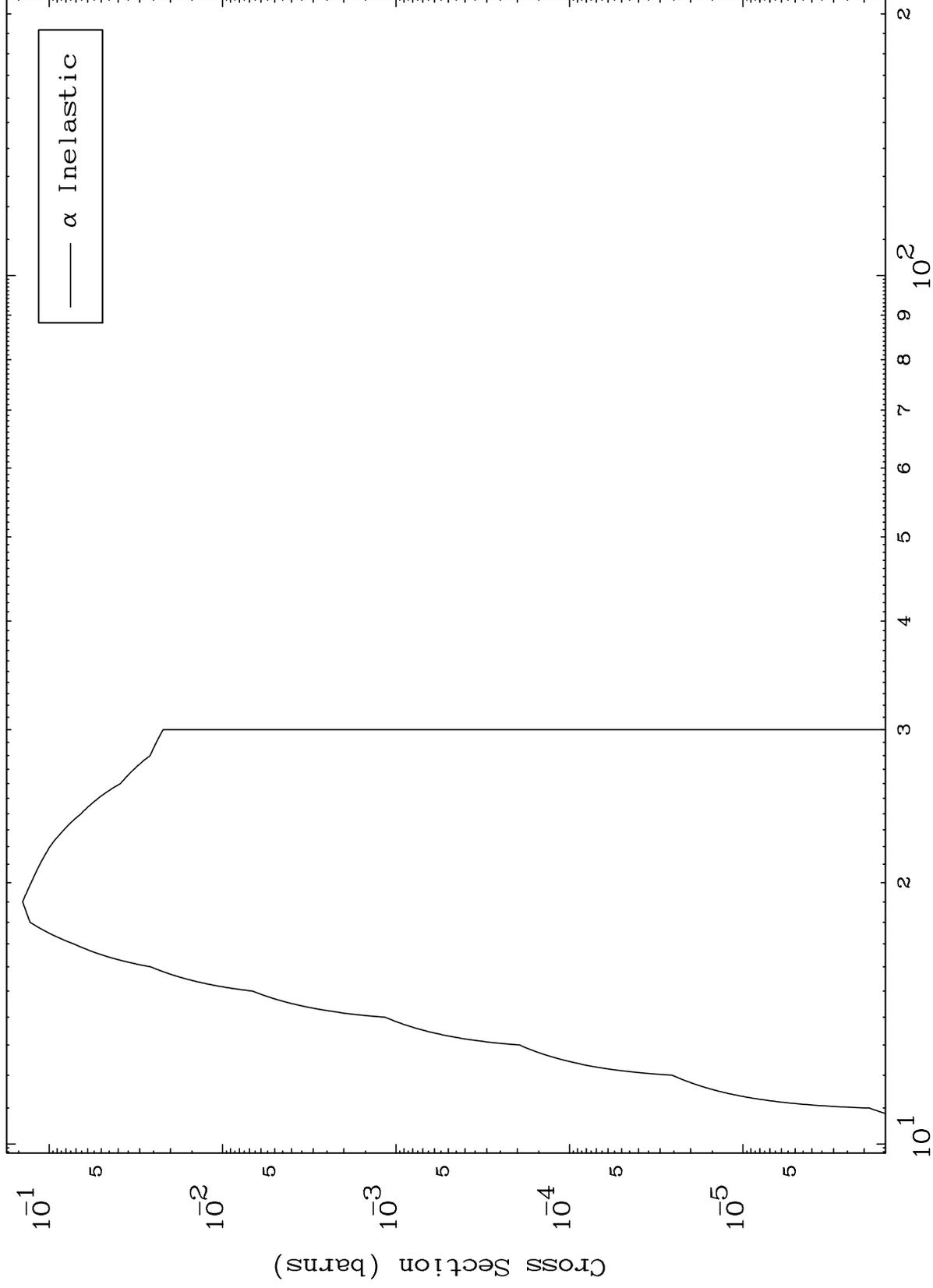


MAT 6431

(α, n') Level

64-Gd-154

0 Kelvin Cross Sections



α Inelastic

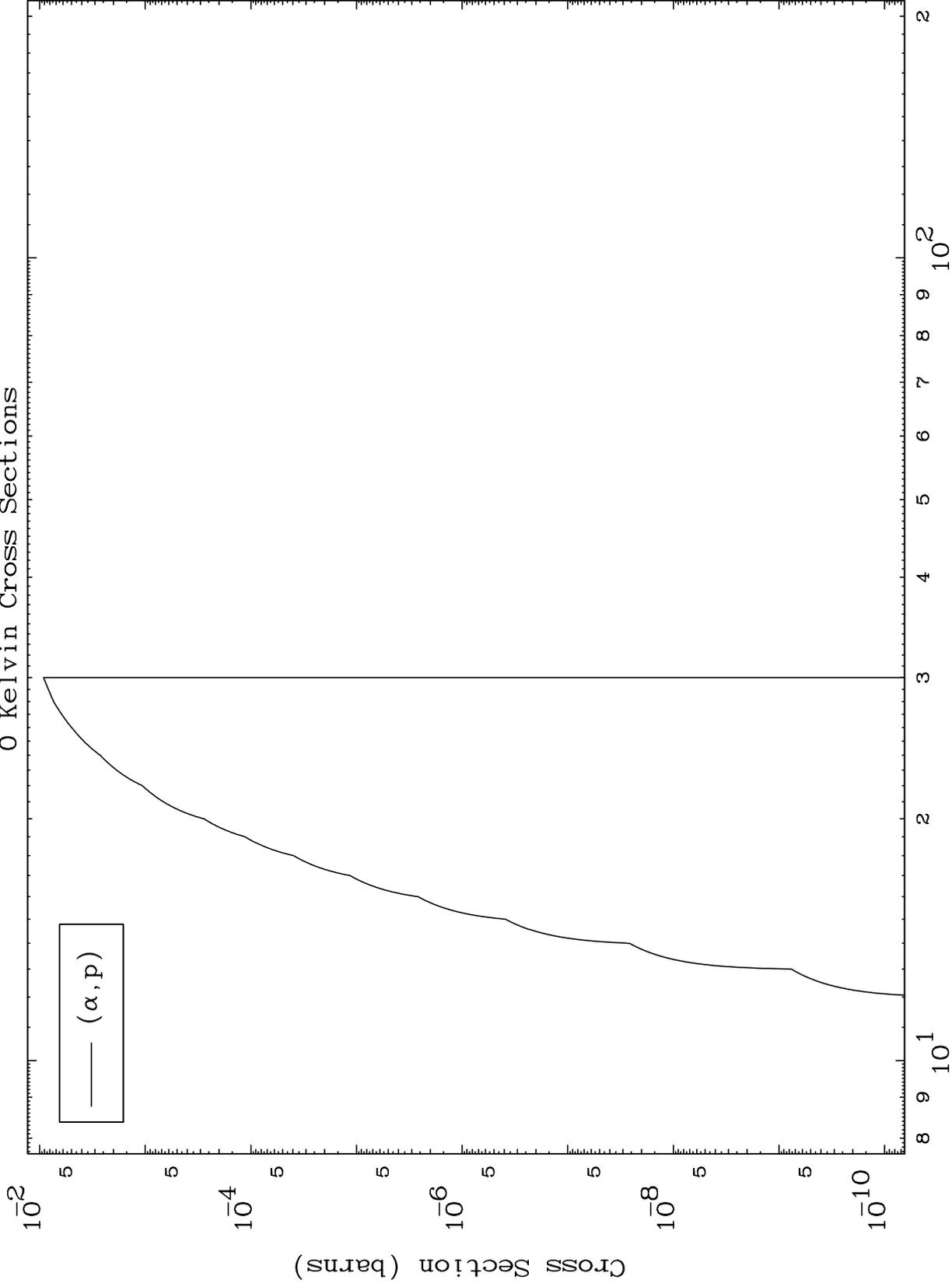
Incident Energy (MeV)

64-Gd-154

MAT 6431

(α, p) Levels
0 Kelvin Cross Sections

64-Gd-154



6

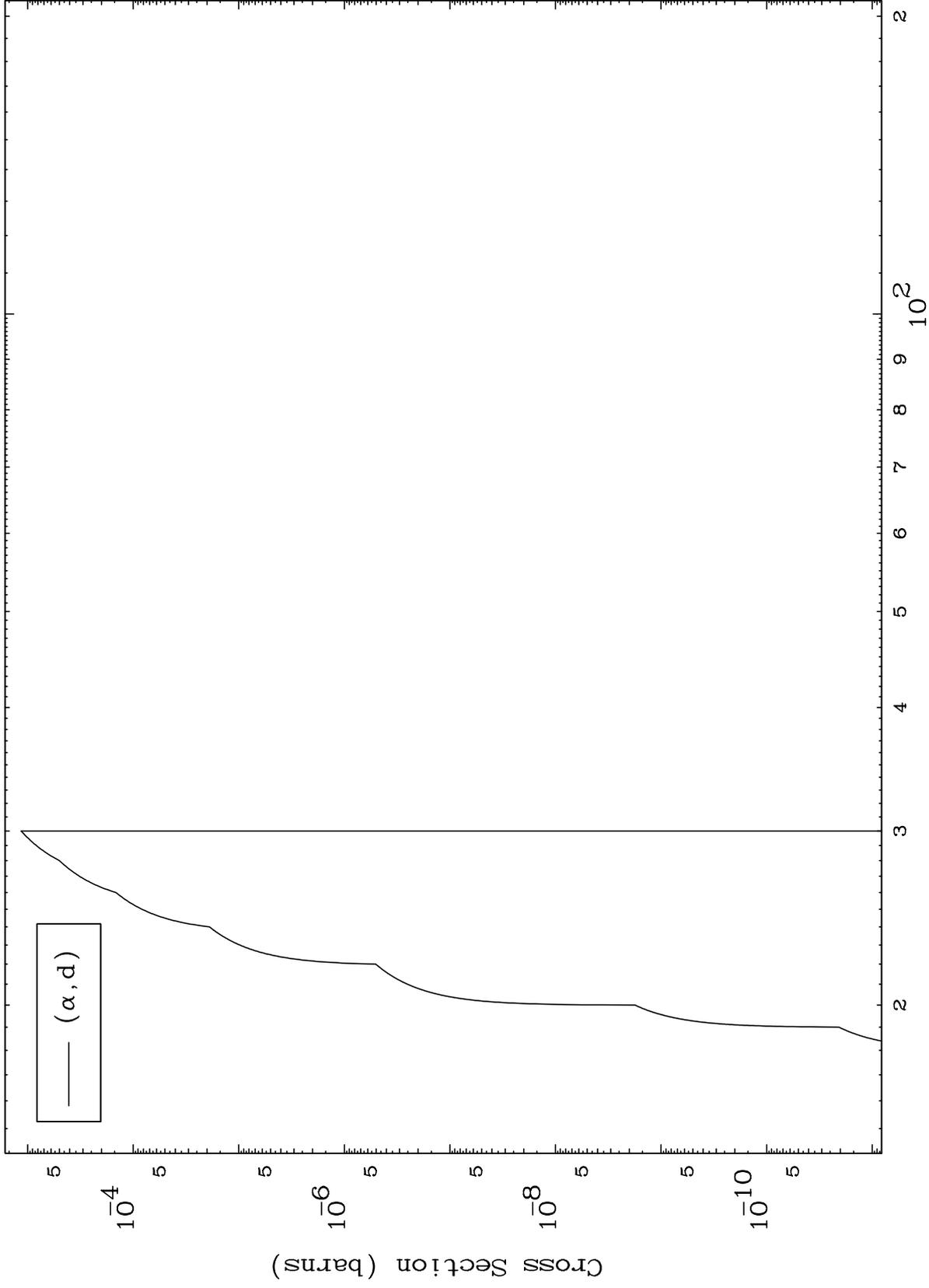
Incident Energy (MeV)

64-Gd-154

MAT 6431

(α, d) Levels
0 Kelvin Cross Sections

64-Gd-154



7

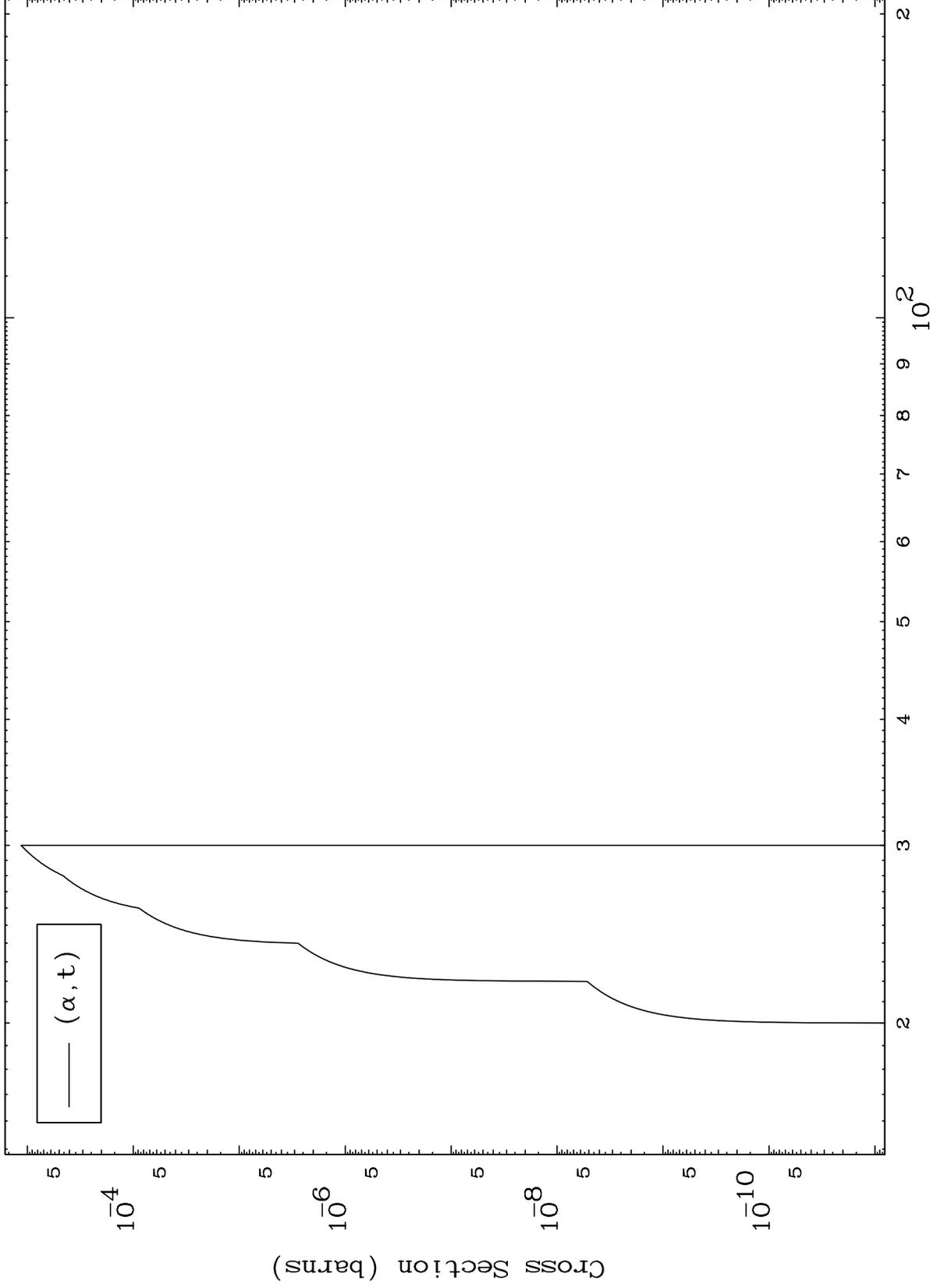
Incident Energy (MeV)

64-Gd-154

MAT 6431

(α, t) Levels
0 Kelvin Cross Sections

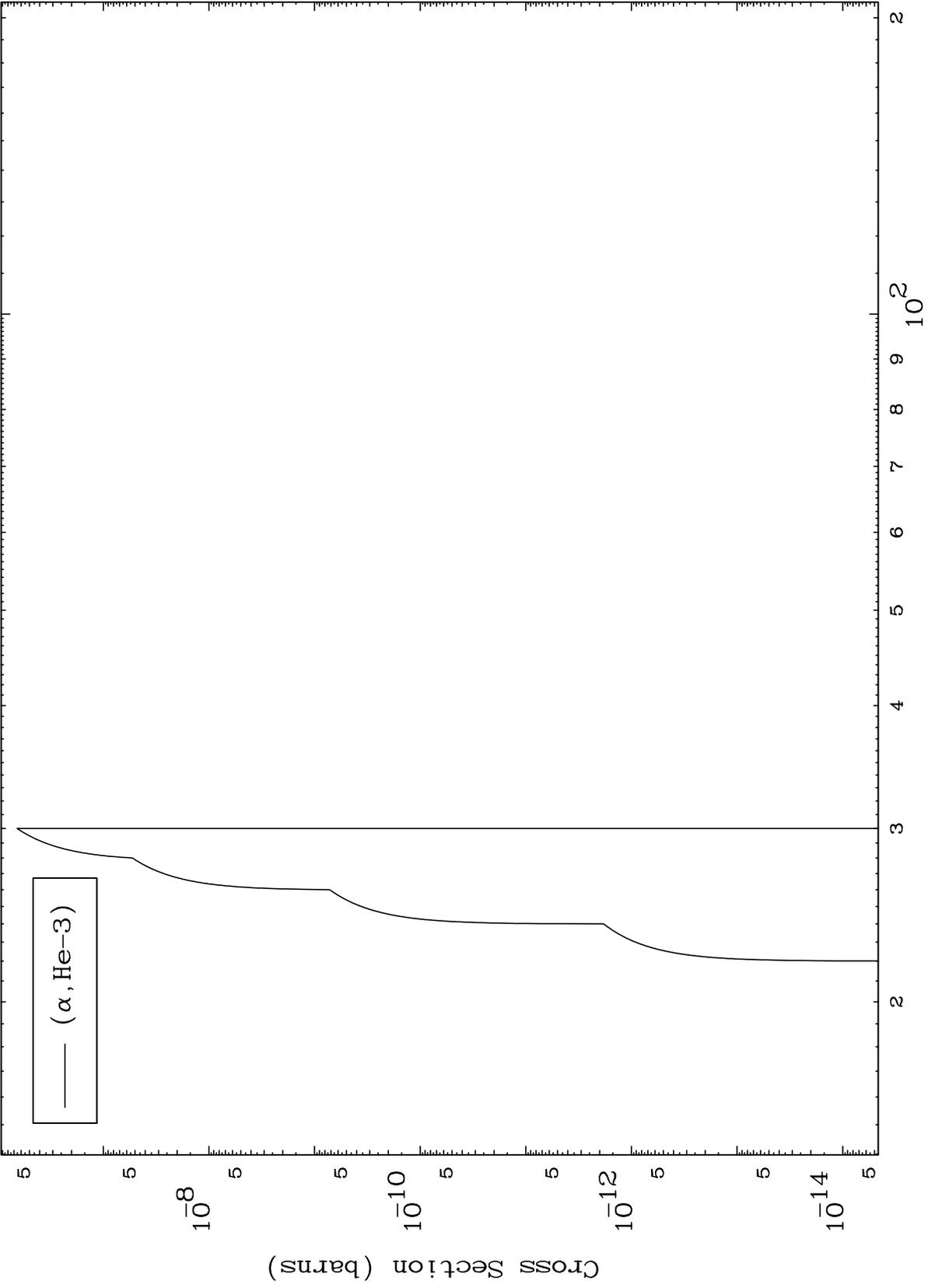
64-Gd-154



8

Incident Energy (MeV)

64-Gd-154

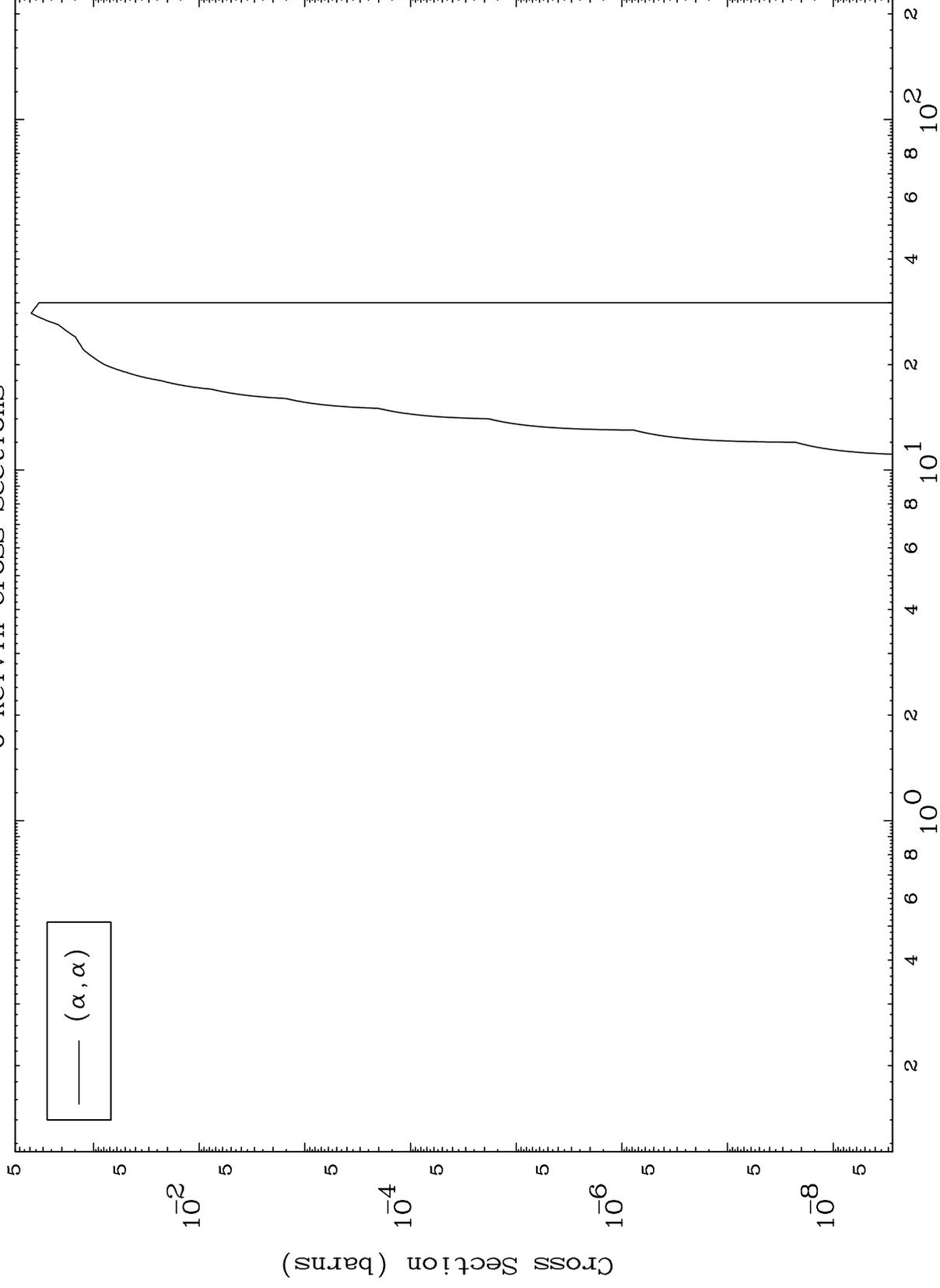


MAT 6431

(α, α) Levels

64-Gd-154

0 Kelvin Cross Sections

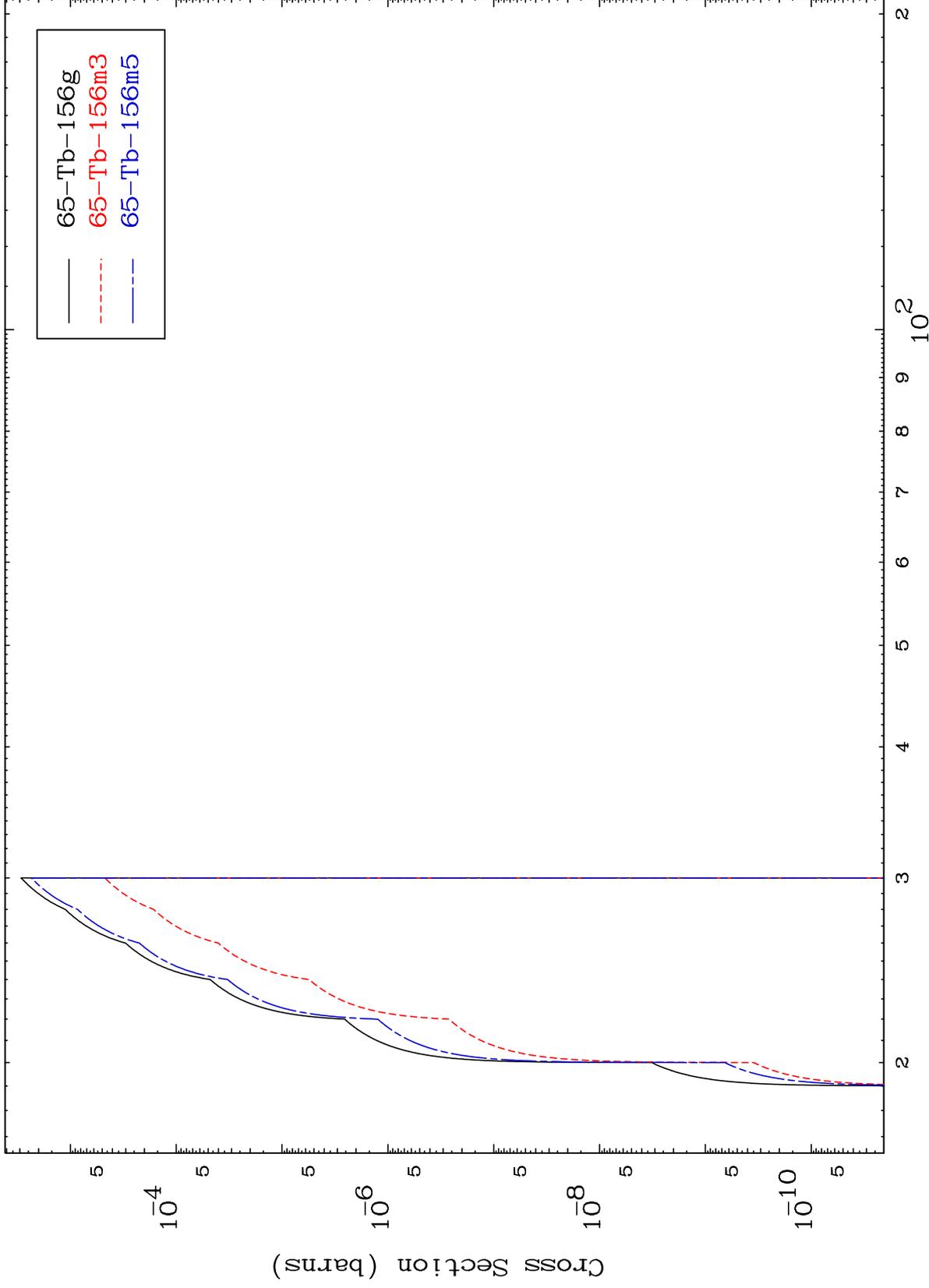


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Incident Energy (MeV)

64-Gd-154

Radionuclide Production Cross Section



Radionuclide Production Cross Section

