

Program EVALPLOT
(Version 2018-1)

by

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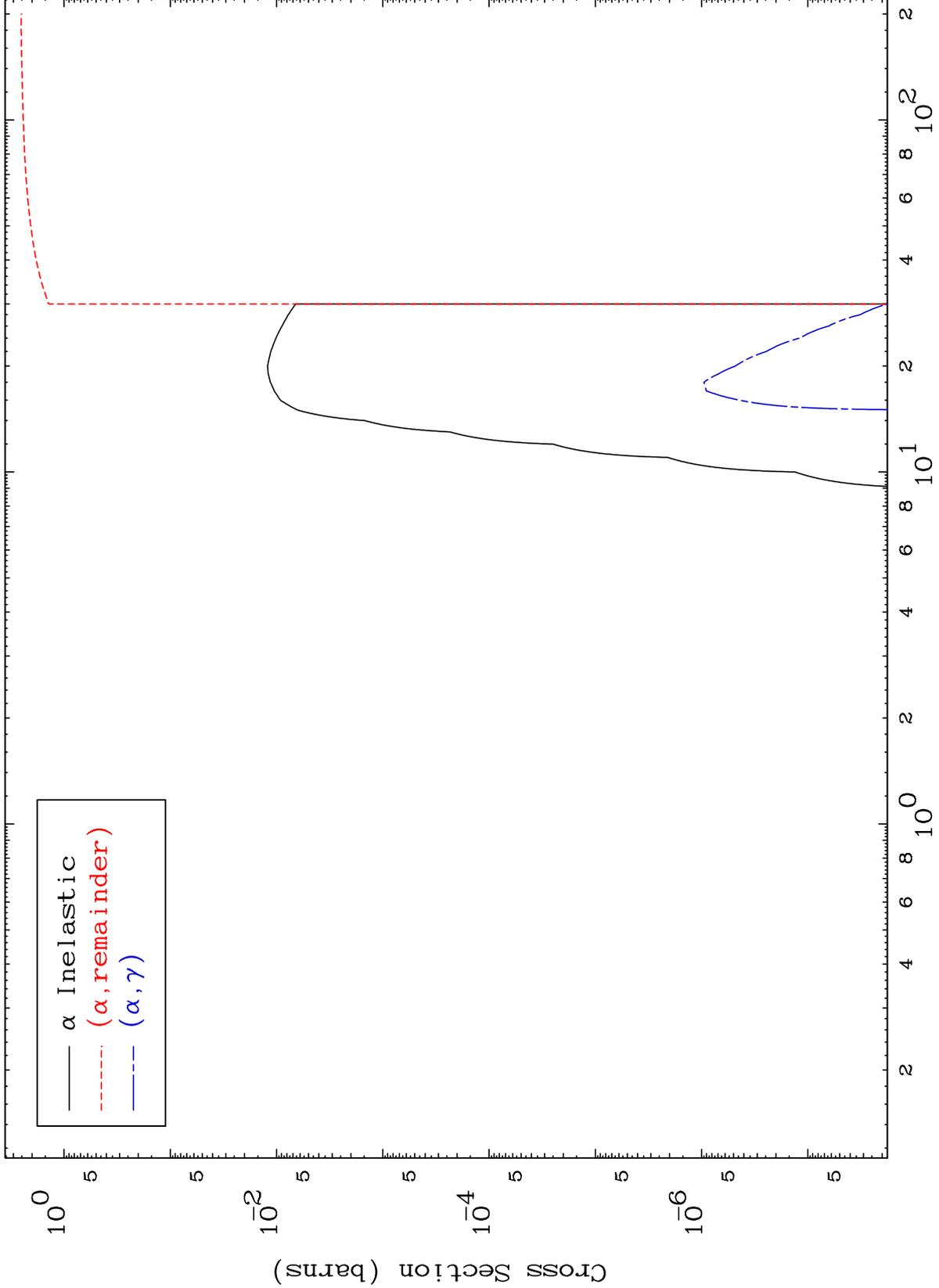
Press Mouse Button to Start

MAT 6455

α Major

64-Gd-162

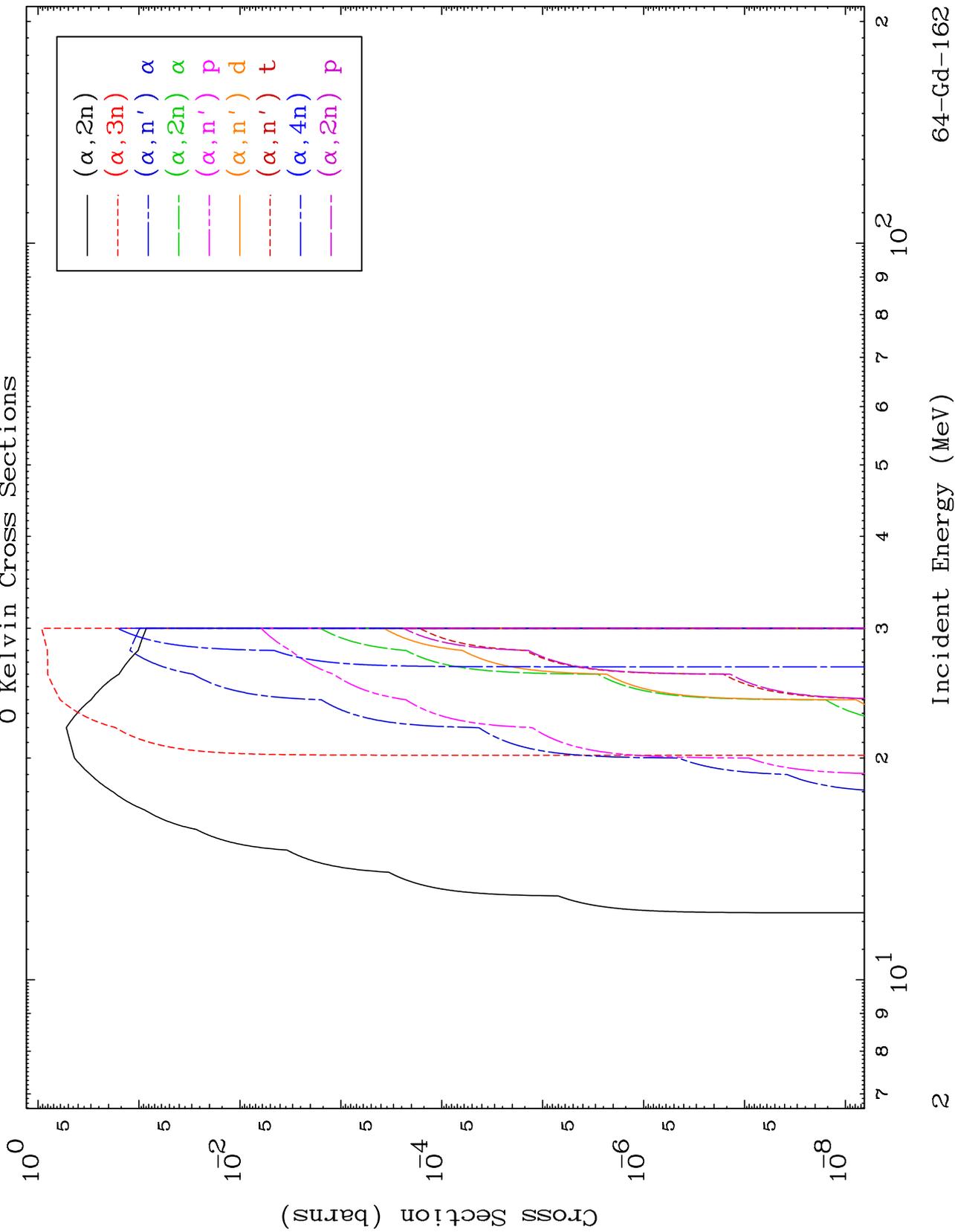
0 Kelvin Cross Sections



MAT 6455

α Neutron Production
0 Kelvin Cross Sections

64-Gd-162



64-Gd-162

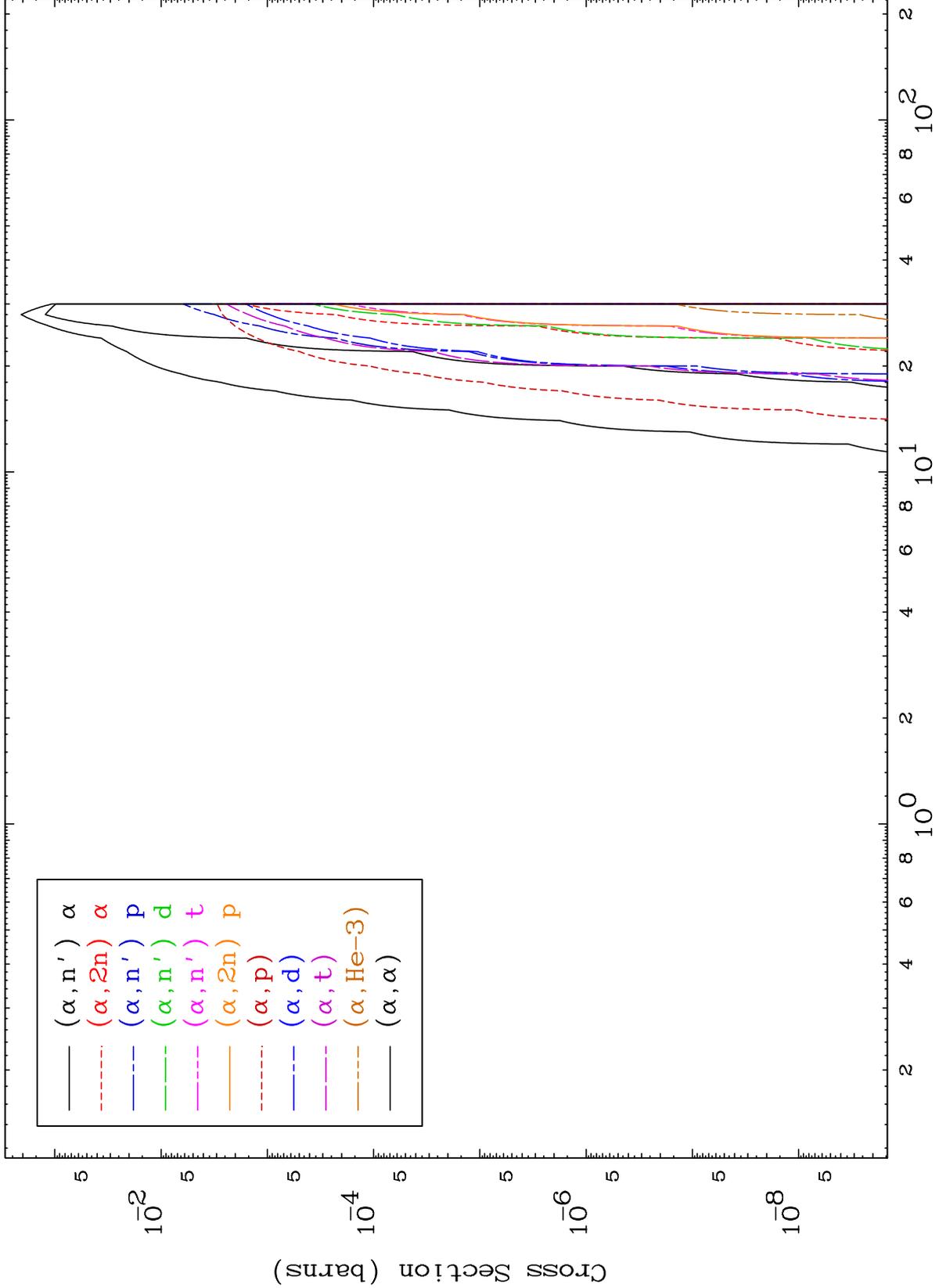
Incident Energy (MeV)

2

MAT 6455

α Charged Particle
0 Kelvin Cross Sections

64-Gd-162

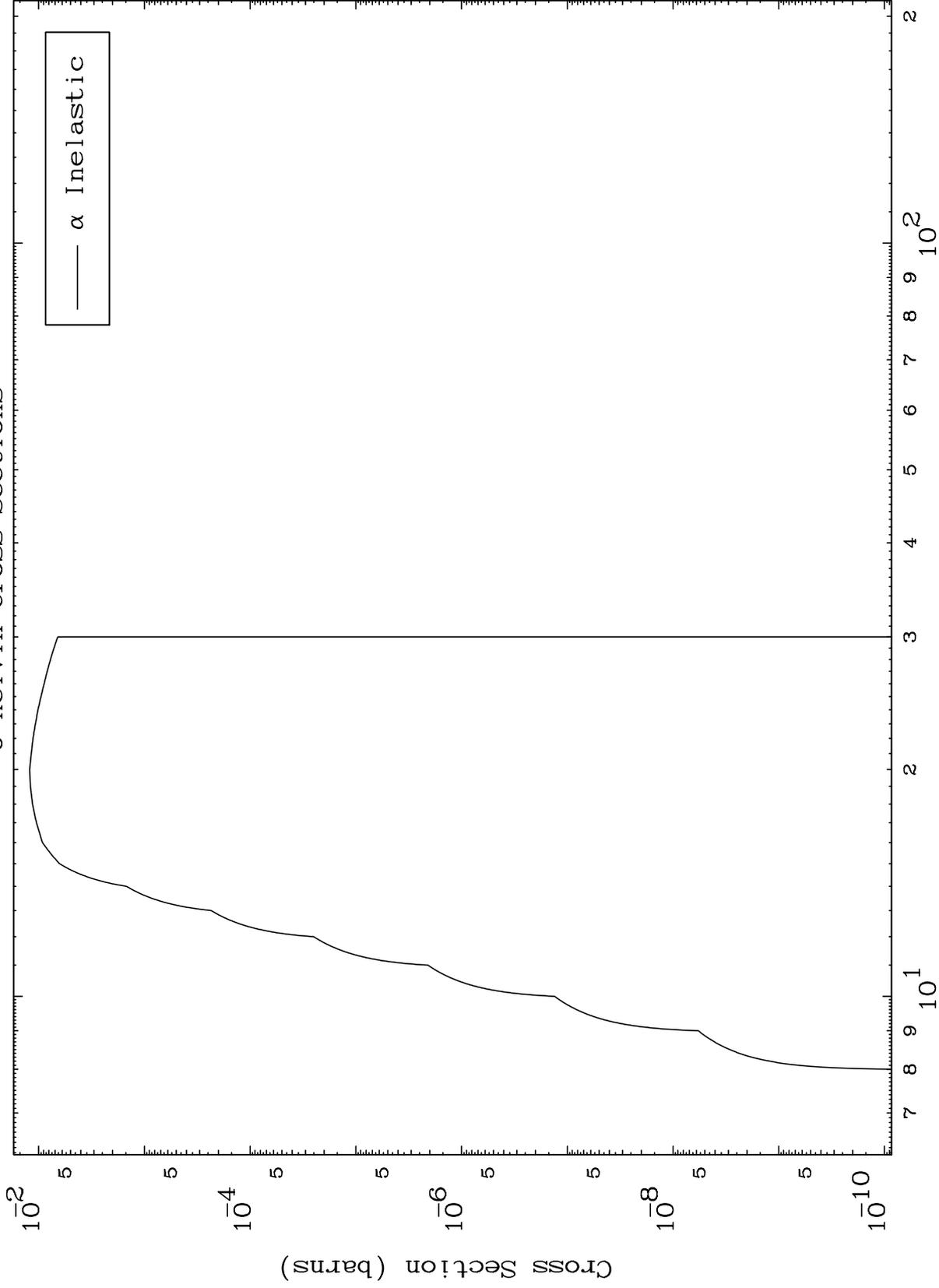


MAT 6455

(α, n') Level

64-Gd-162

0 Kelvin Cross Sections



4

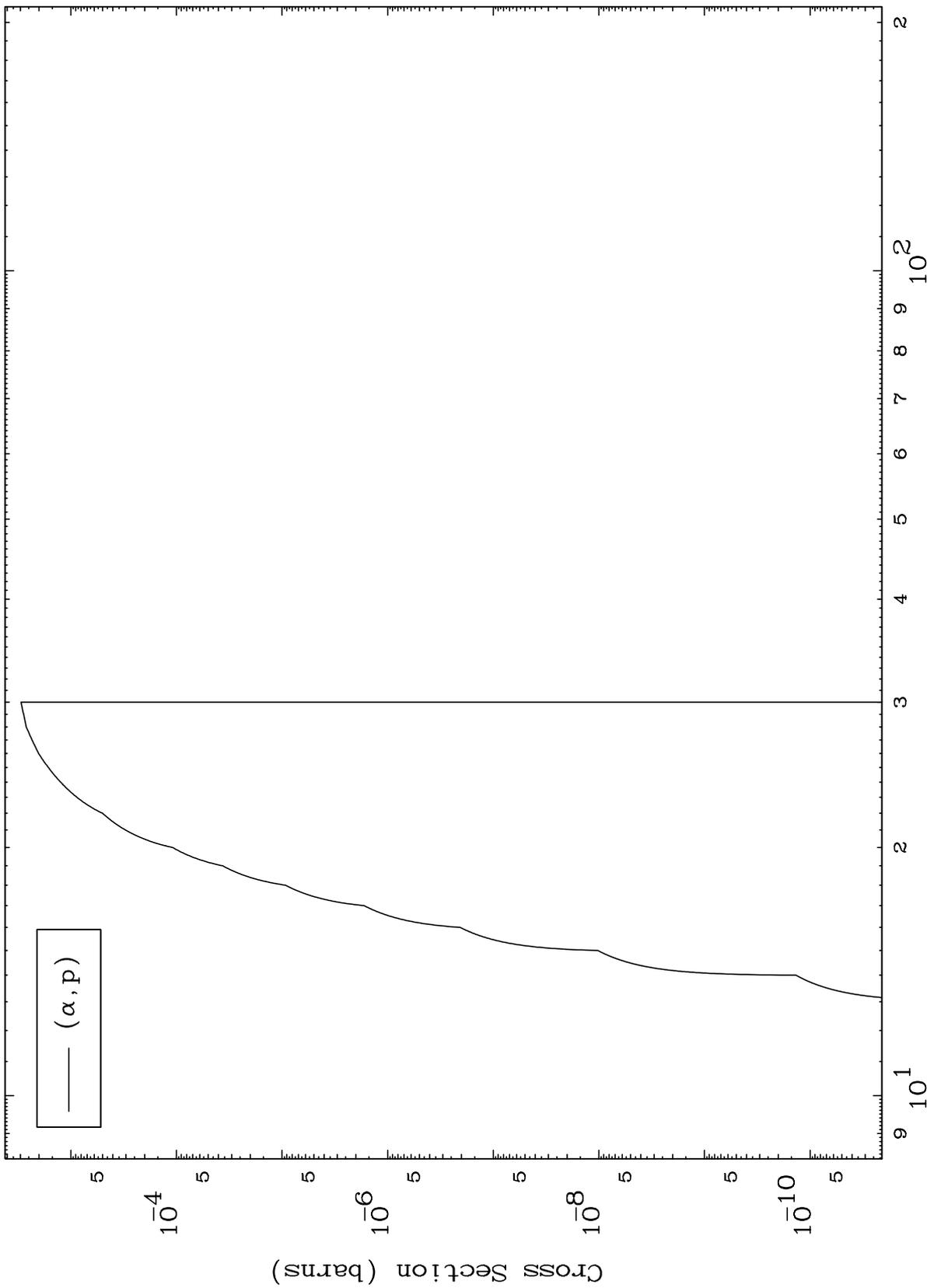
Incident Energy (MeV)

64-Gd-162

MAT 6455

(α, p) Levels
0 Kelvin Cross Sections

64-Gd-162



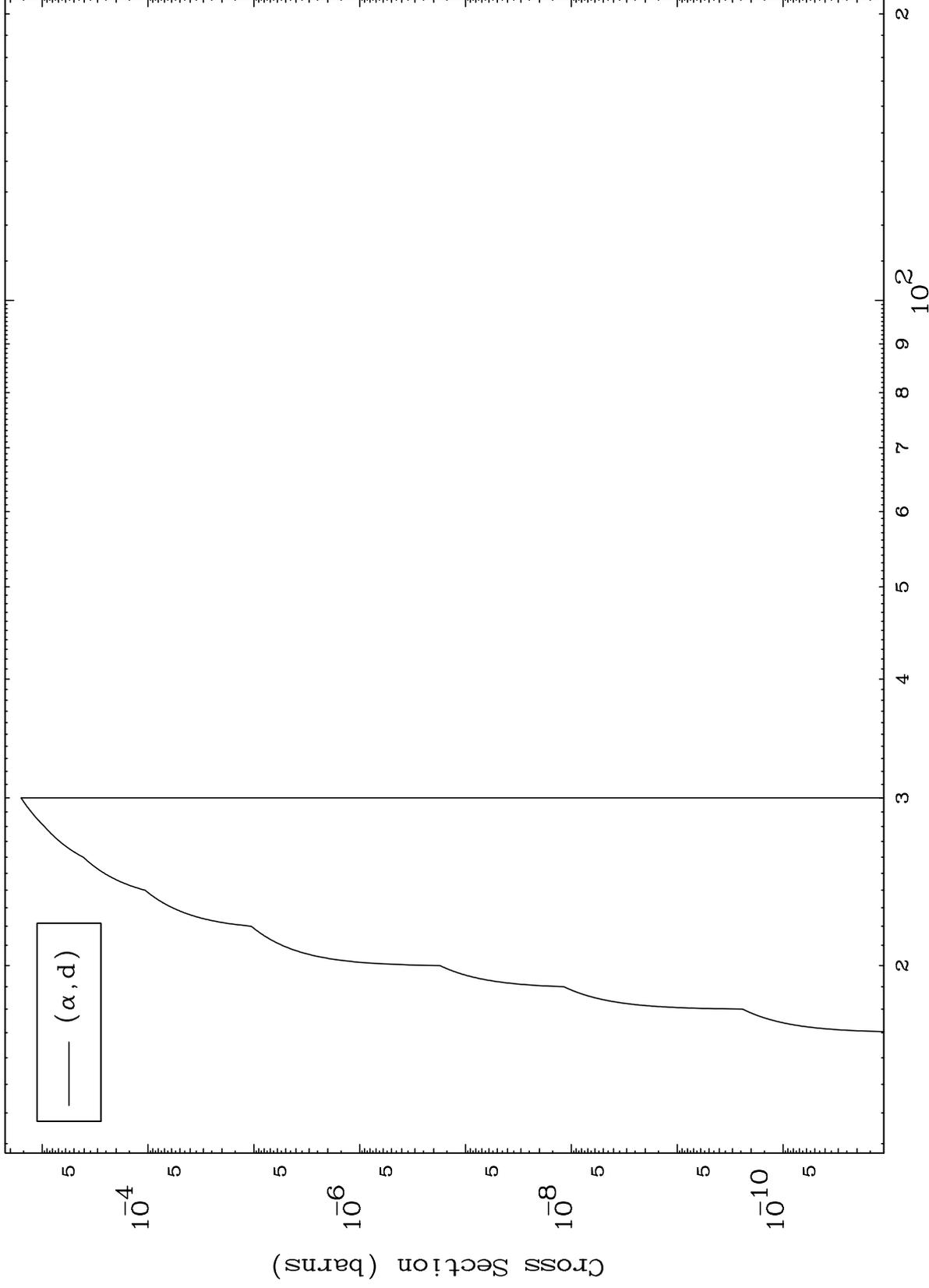
Incident Energy (MeV)

64-Gd-162

MAT 6455

(α, d) Levels
0 Kelvin Cross Sections

64-Gd-162



6

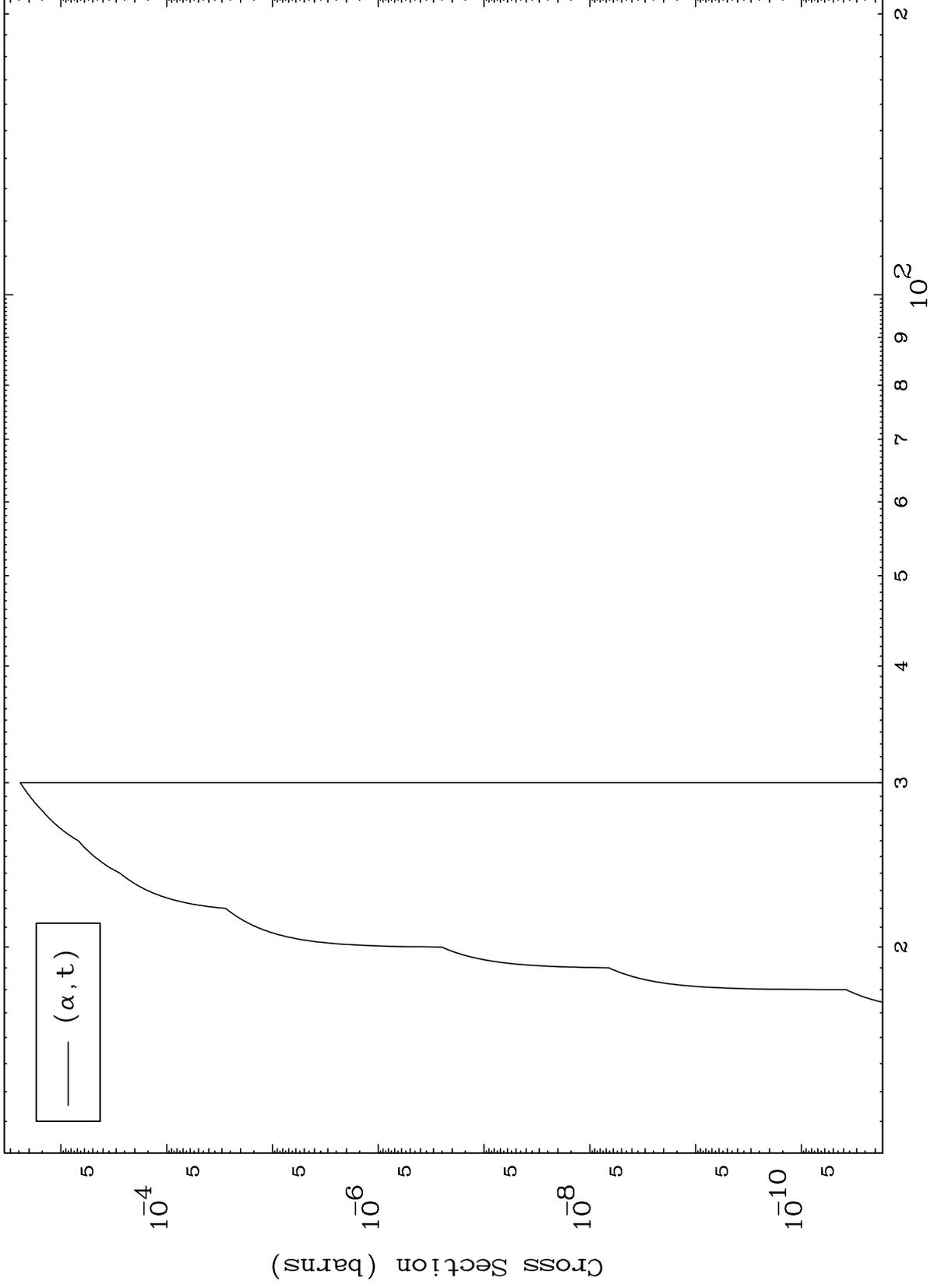
Incident Energy (MeV)

64-Gd-162

MAT 6455

(α, t) Levels
0 Kelvin Cross Sections

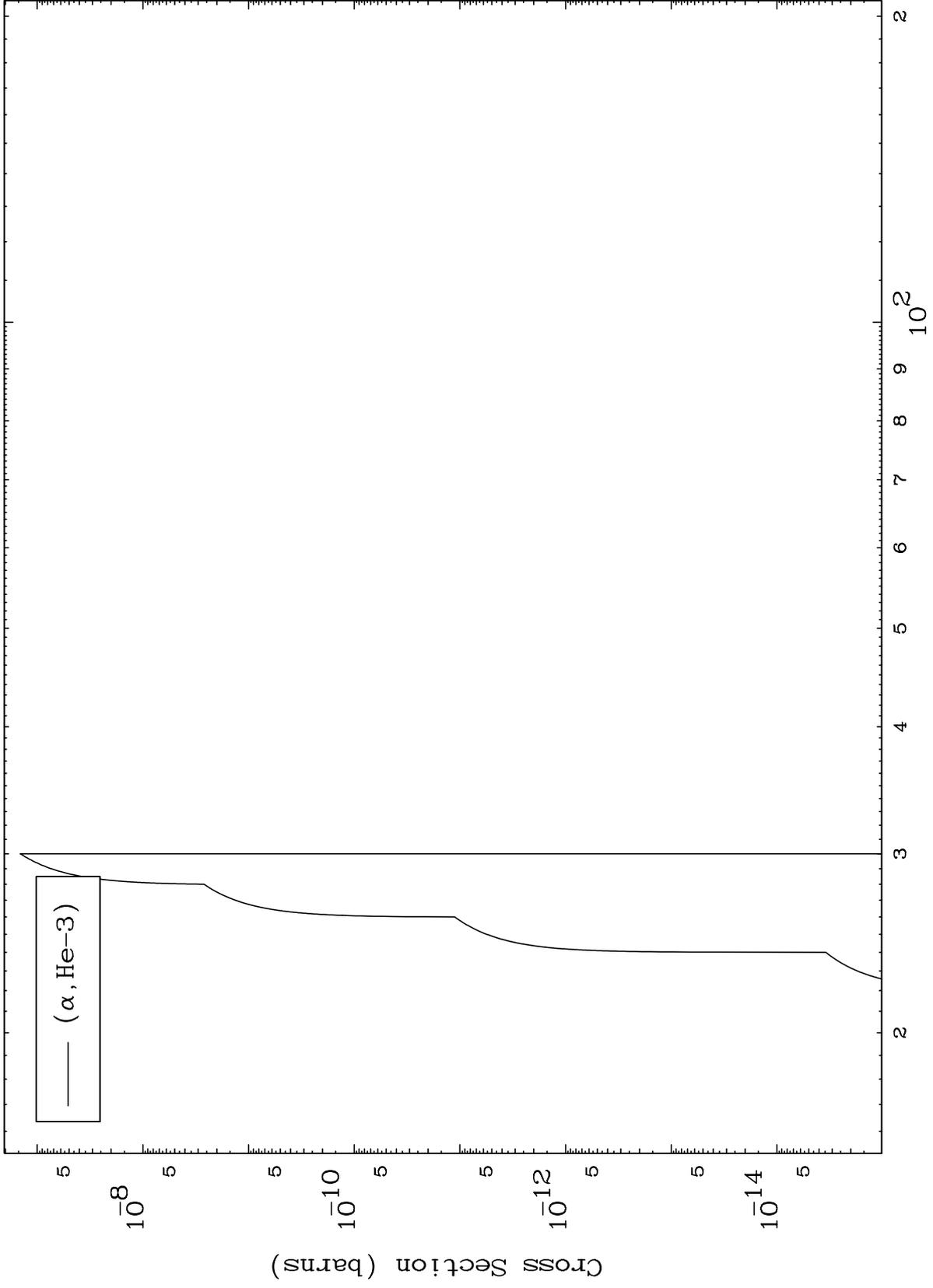
64-Gd-162



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(α ,He3) Levels
0 Kelvin Cross Sections

64-Gd-162



8

Incident Energy (MeV)

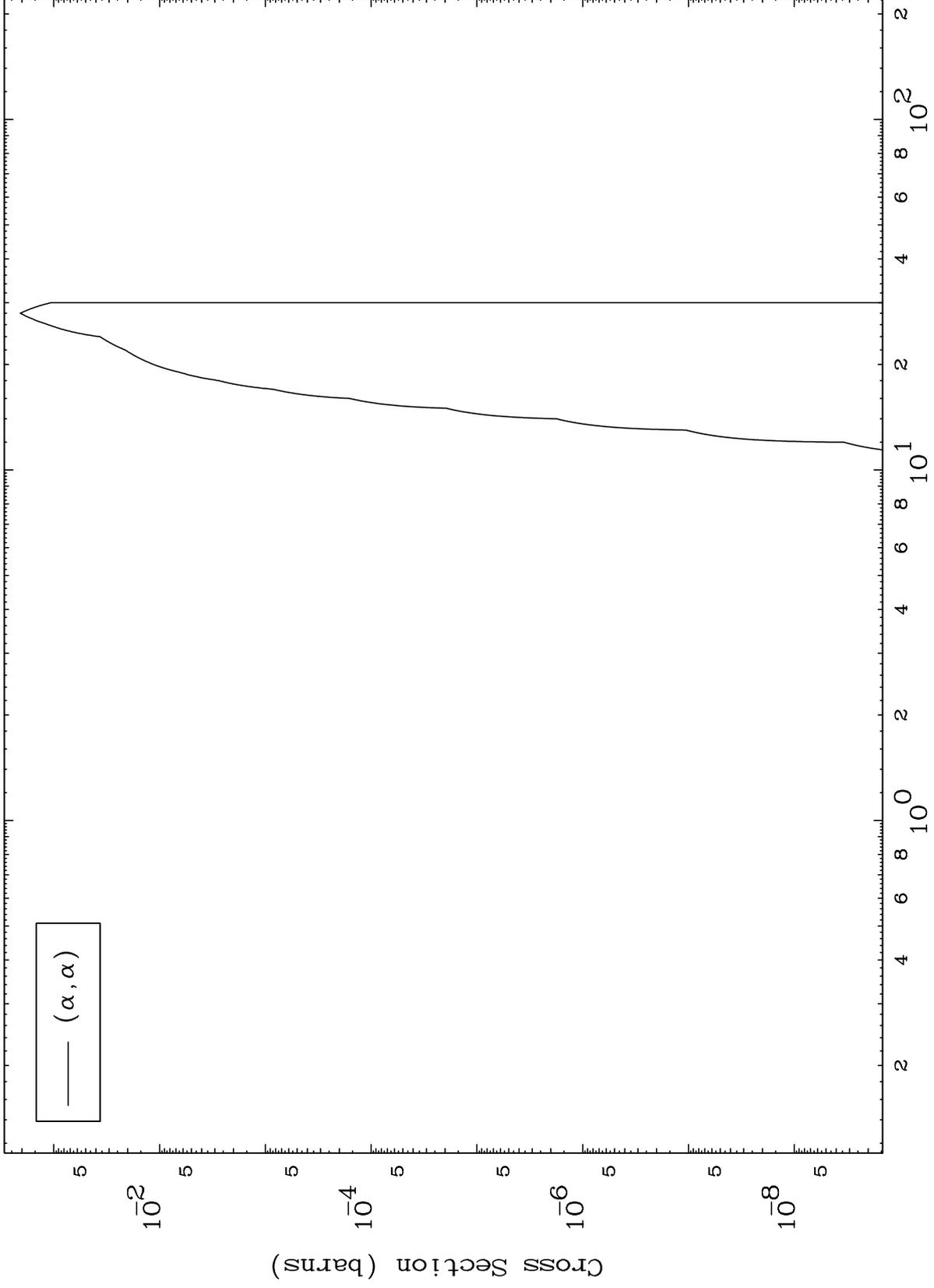
64-Gd-162

MAT 6455

(α, α) Levels

64-Gd-162

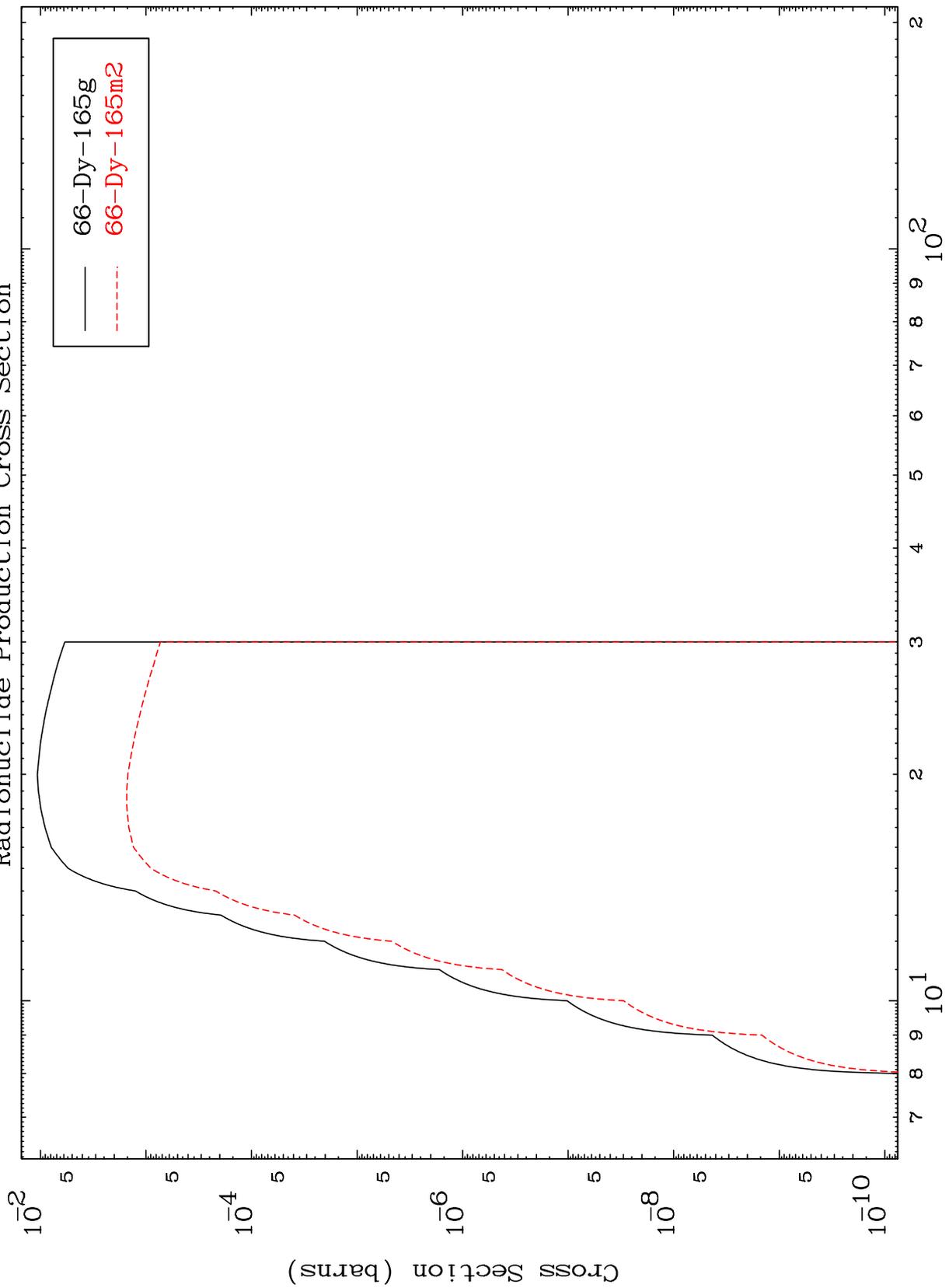
0 Kelvin Cross Sections



MAT 6455

64-Gd-162

Radionuclide Production Cross Section



10

Incident Energy (MeV)

64-Gd-162