

Program EVALPLOT
(Version 2018-1)

by

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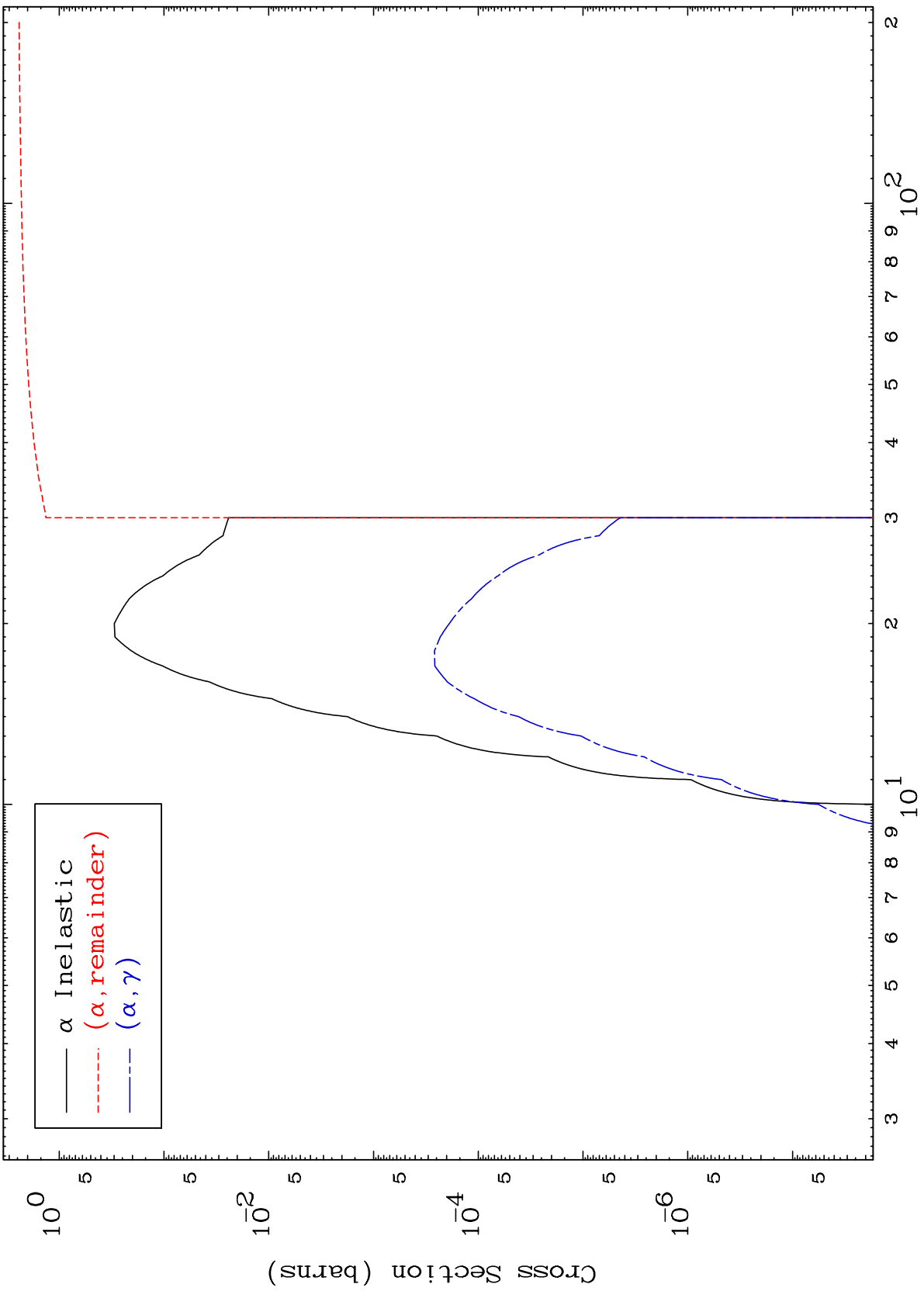
Press Mouse Button to Start

MAT 6234

α Major

62-Sm-147

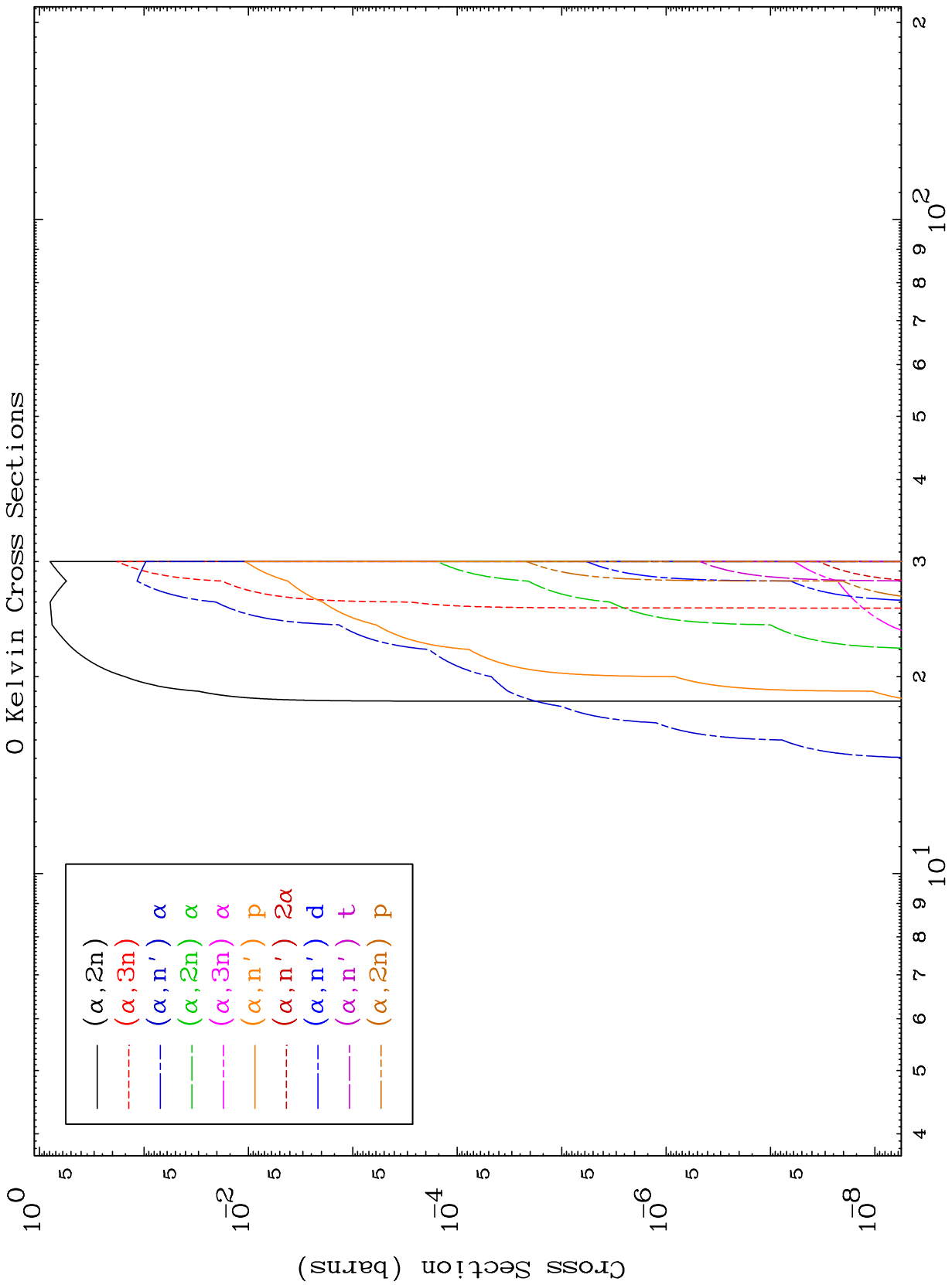
0 Kelvin Cross Sections



MAT 6234

α Neutron Production
0 Kelvin Cross Sections

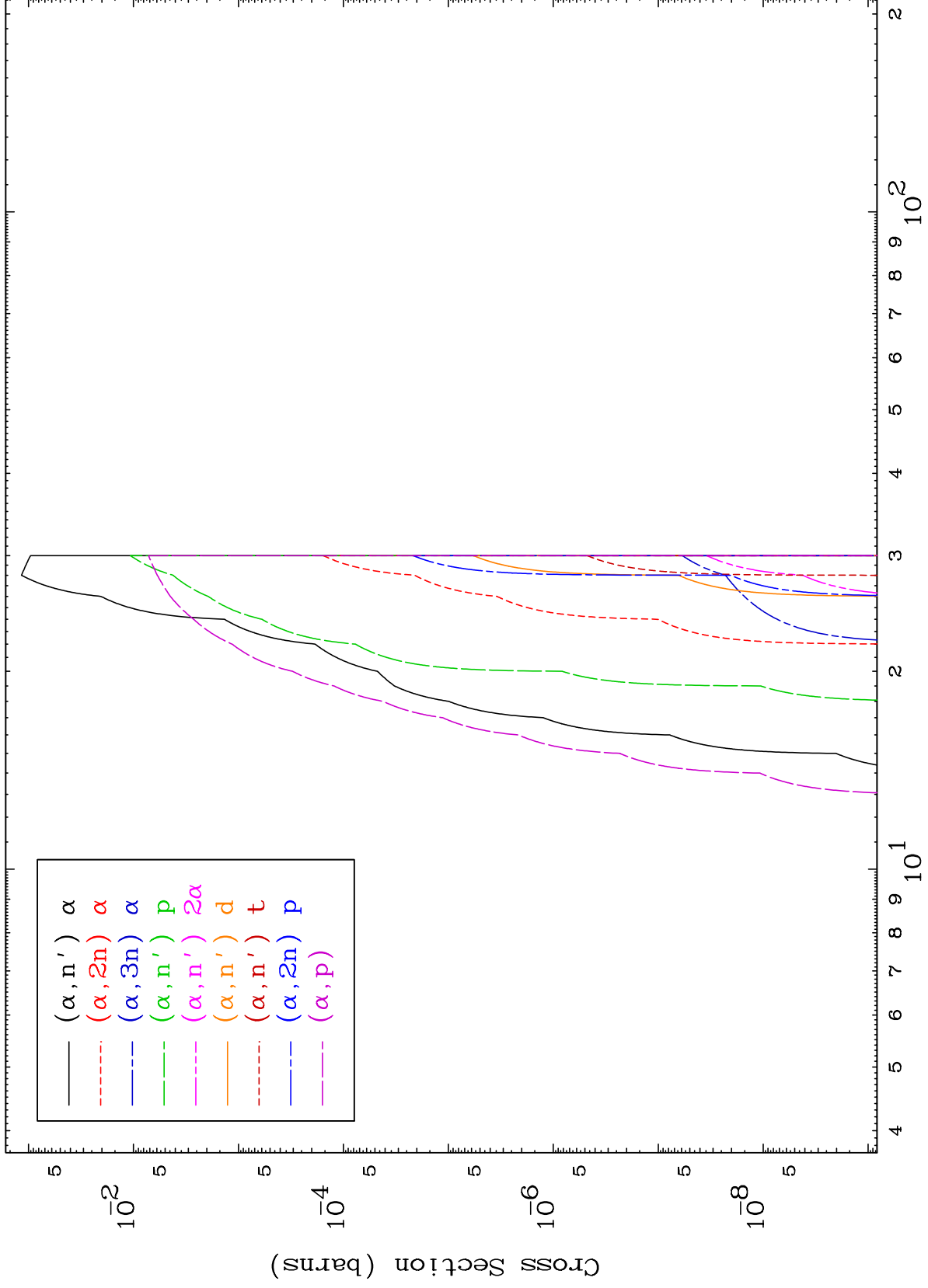
62-Sm-147



Incident Energy (MeV)

62-Sm-147

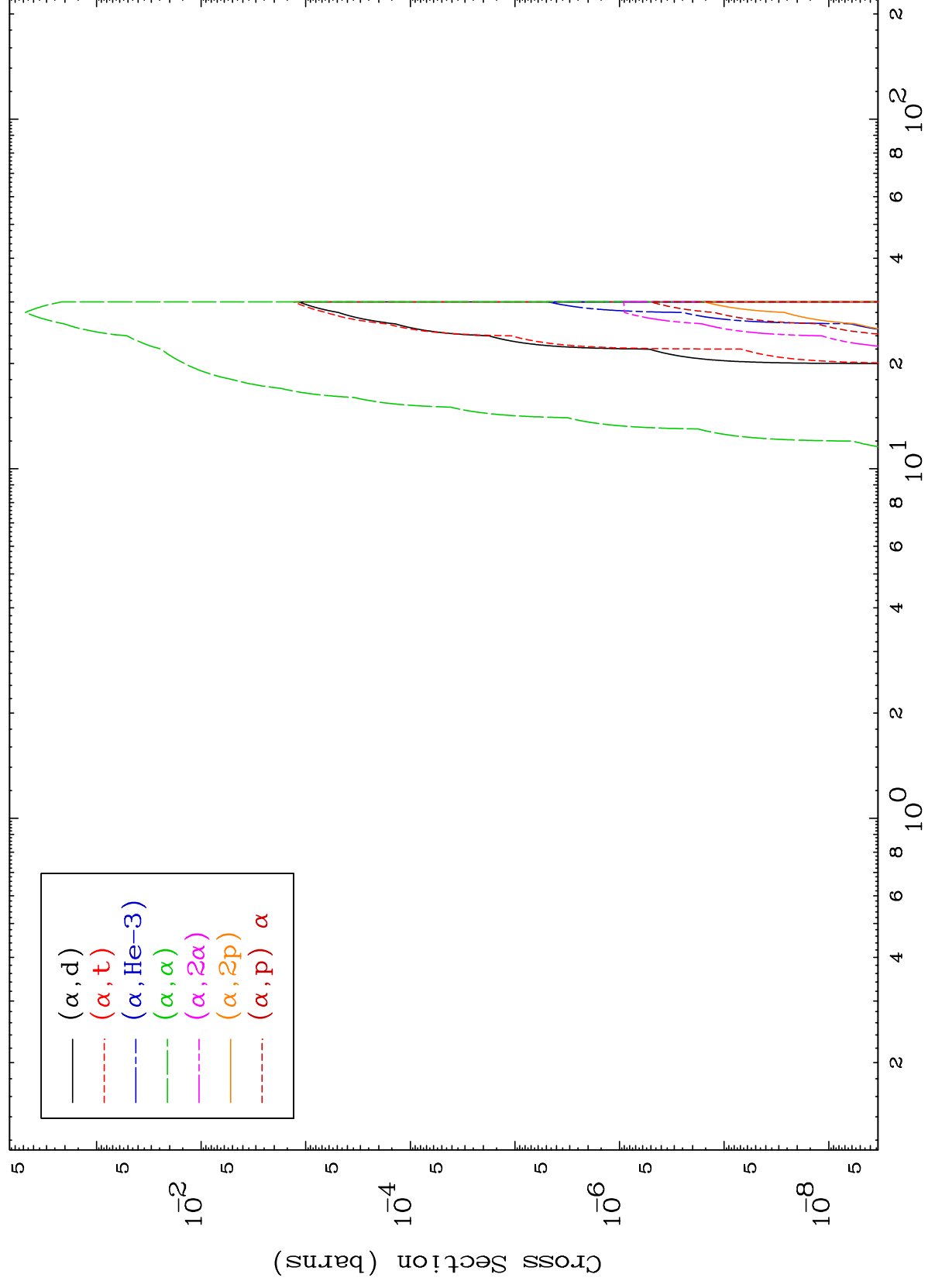
2



MAT 6234

α Charged Particle
0 Kelvin Cross Sections

62-Sm-147



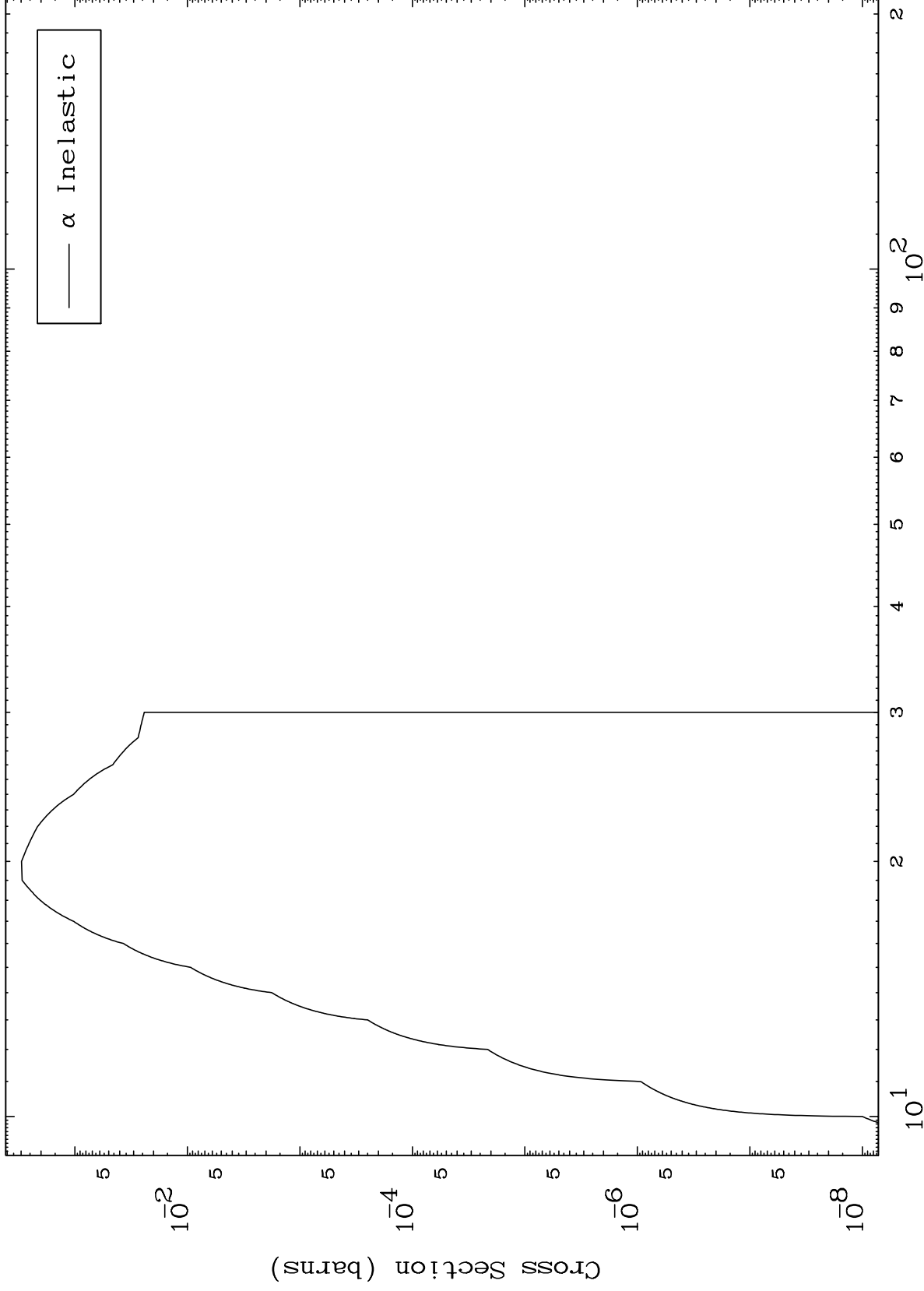
62-Sm-147

Incident Energy (MeV)

MAT 62334

(α, n') Level
0 Kelvin Cross Sections

62-Sm-147



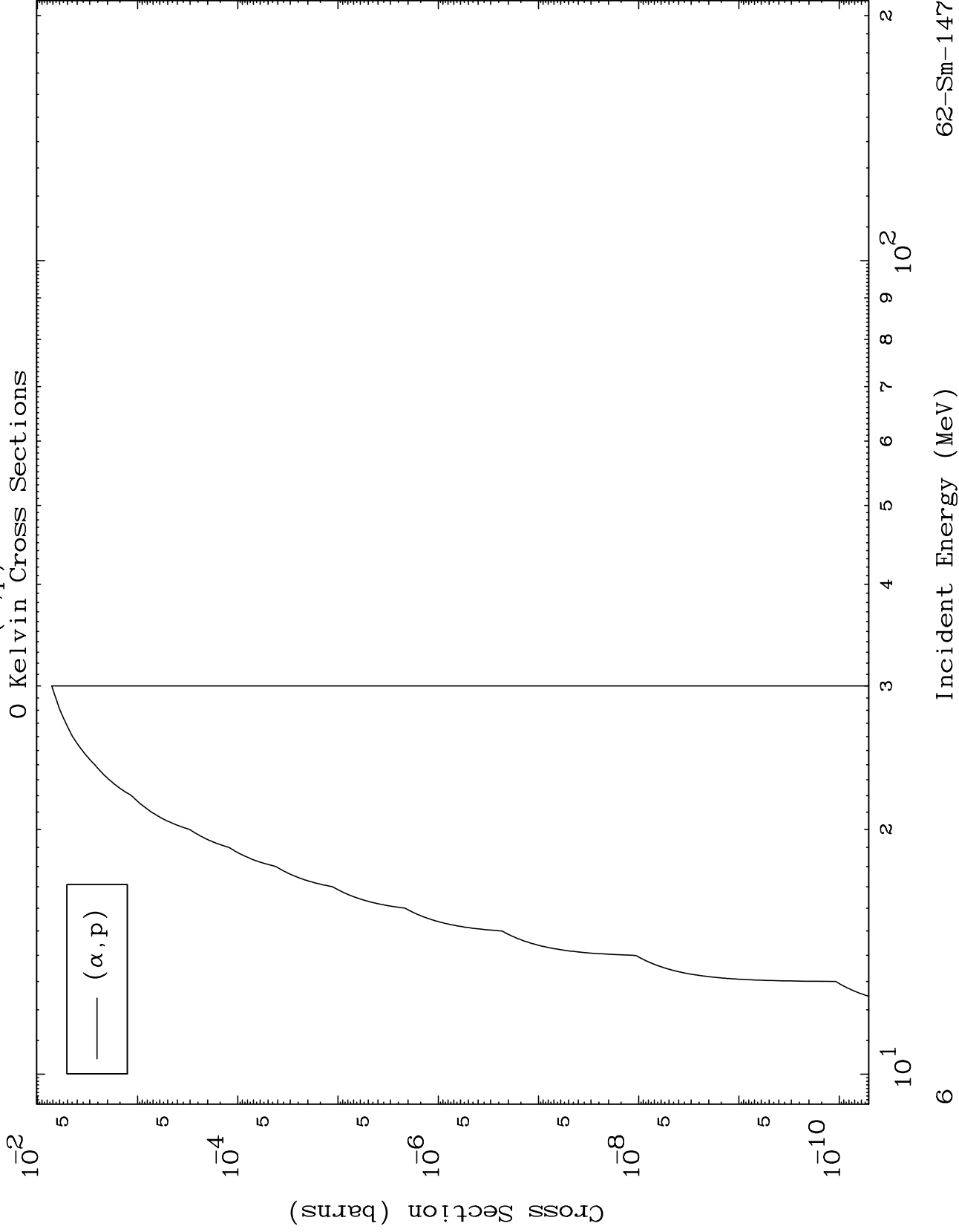
Incident Energy (MeV)

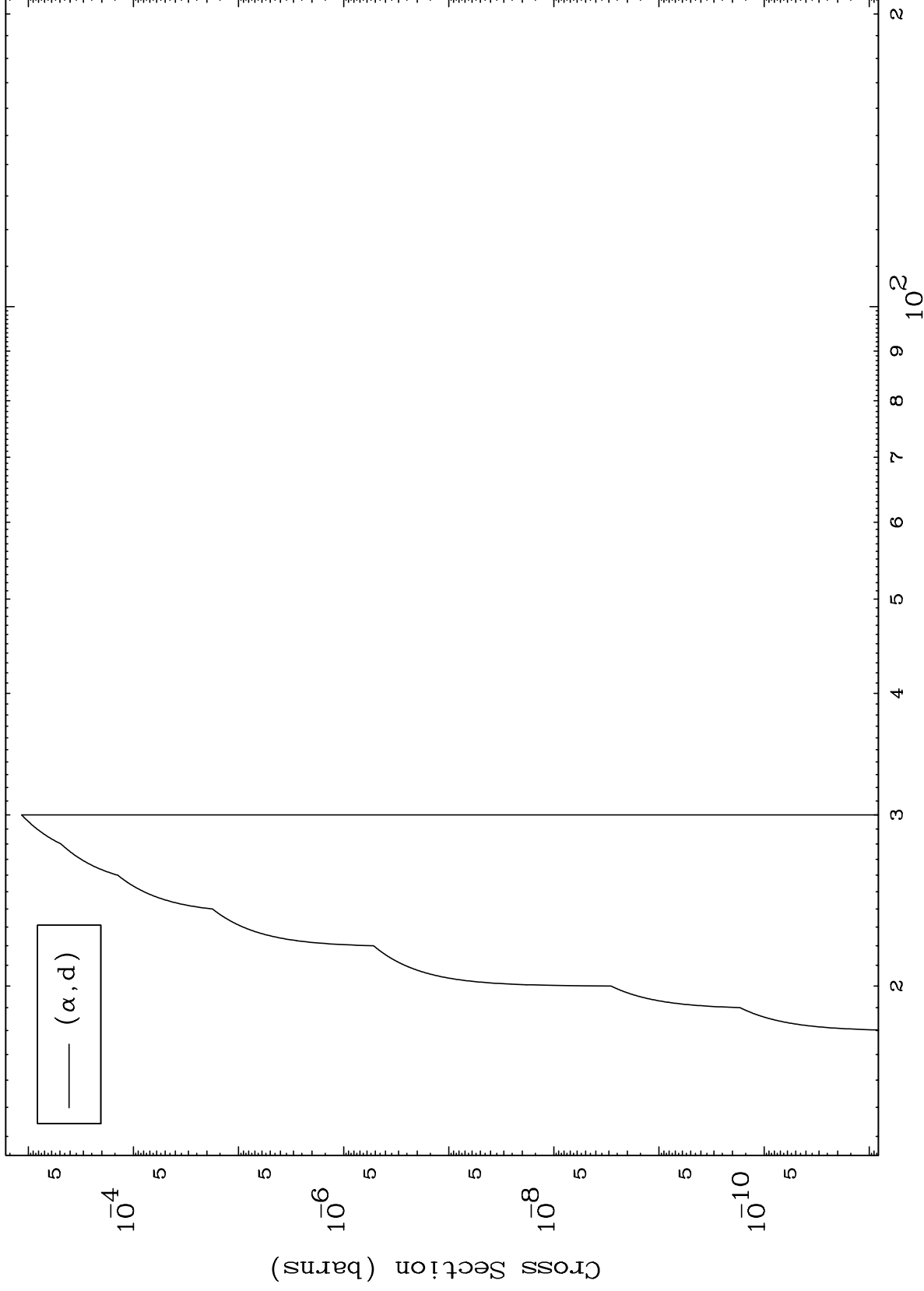
62-Sm-147

MAT 6234

(α, p) Levels

62-Sm-147

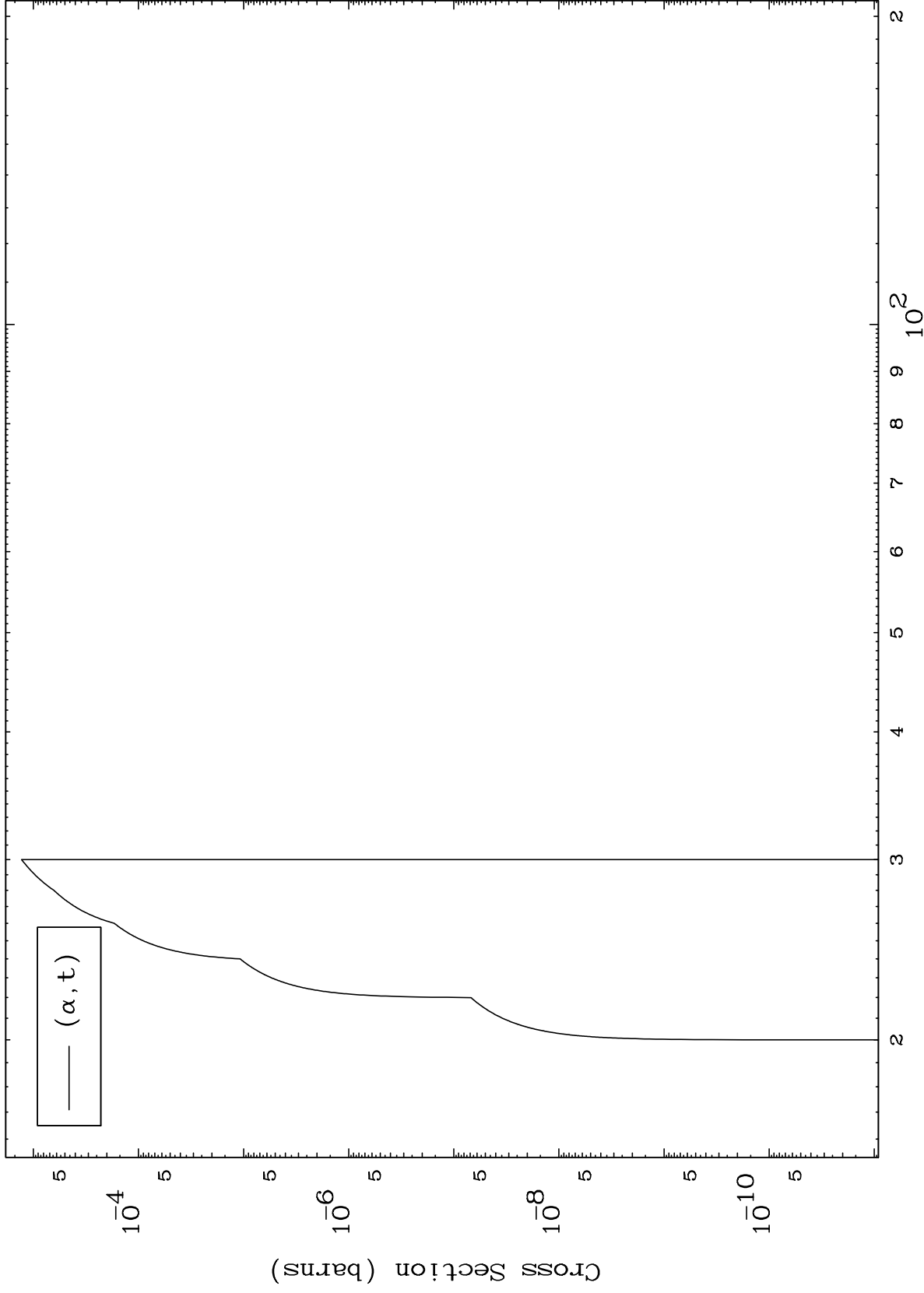




MAT 6234

(α, t) Levels
0 Kelvin Cross Sections

62-Sm-147

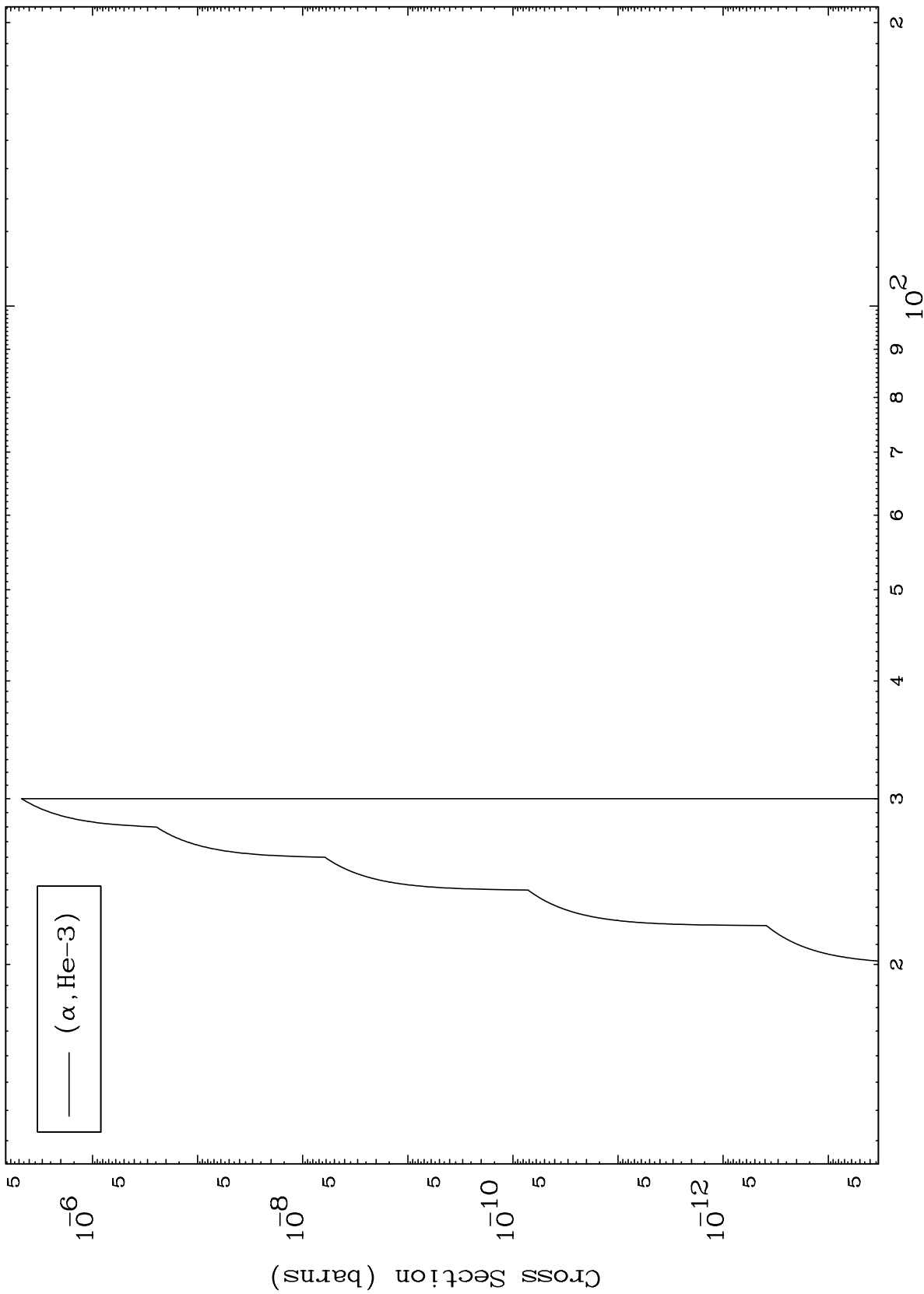


8

Incident Energy (MeV)

62-Sm-147

(α , He3) Levels
0 Kelvin Cross Sections

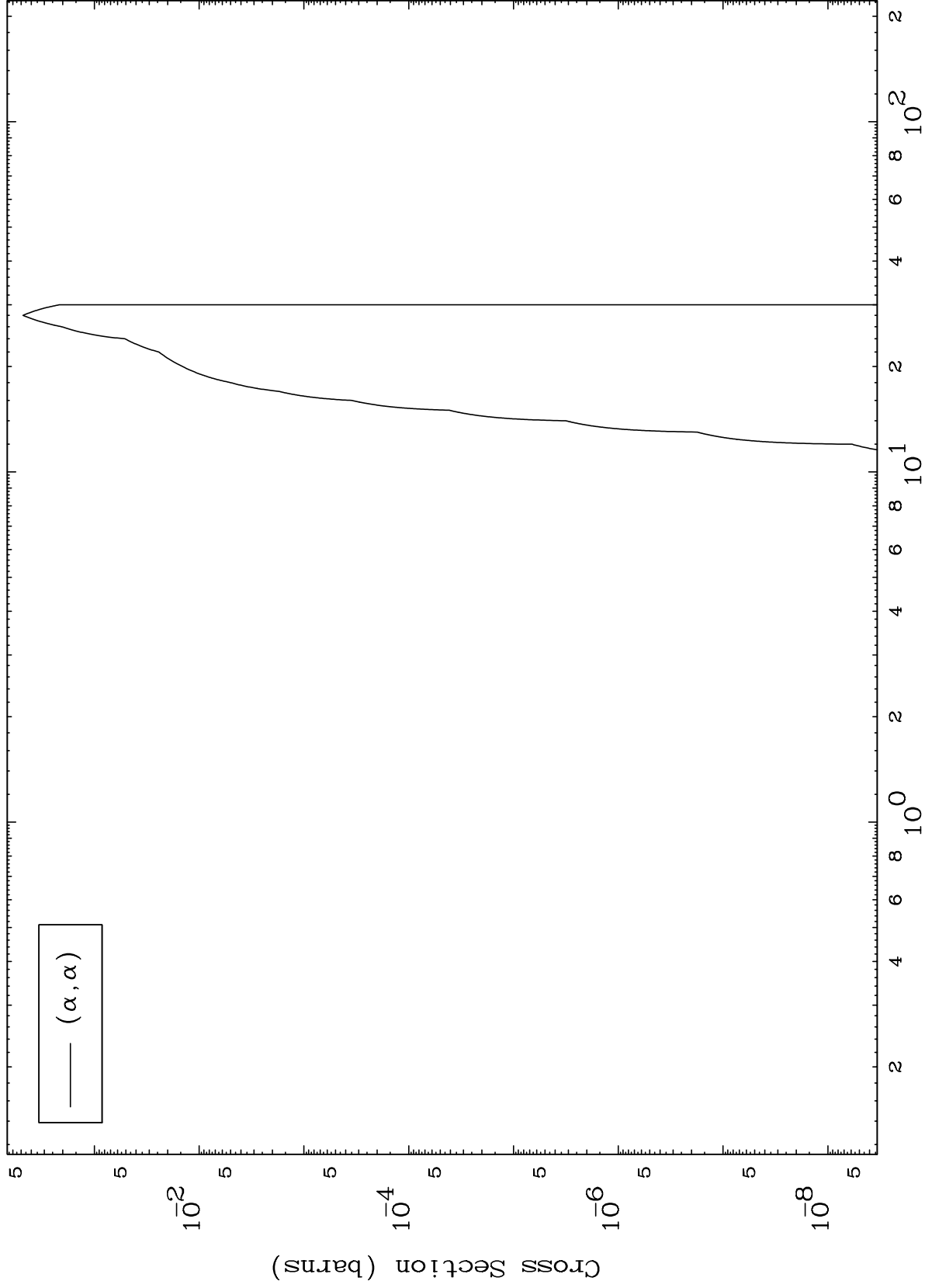


MAT 6234

(α, α) Levels

62-Sm-147

0 Kelvin Cross Sections



10

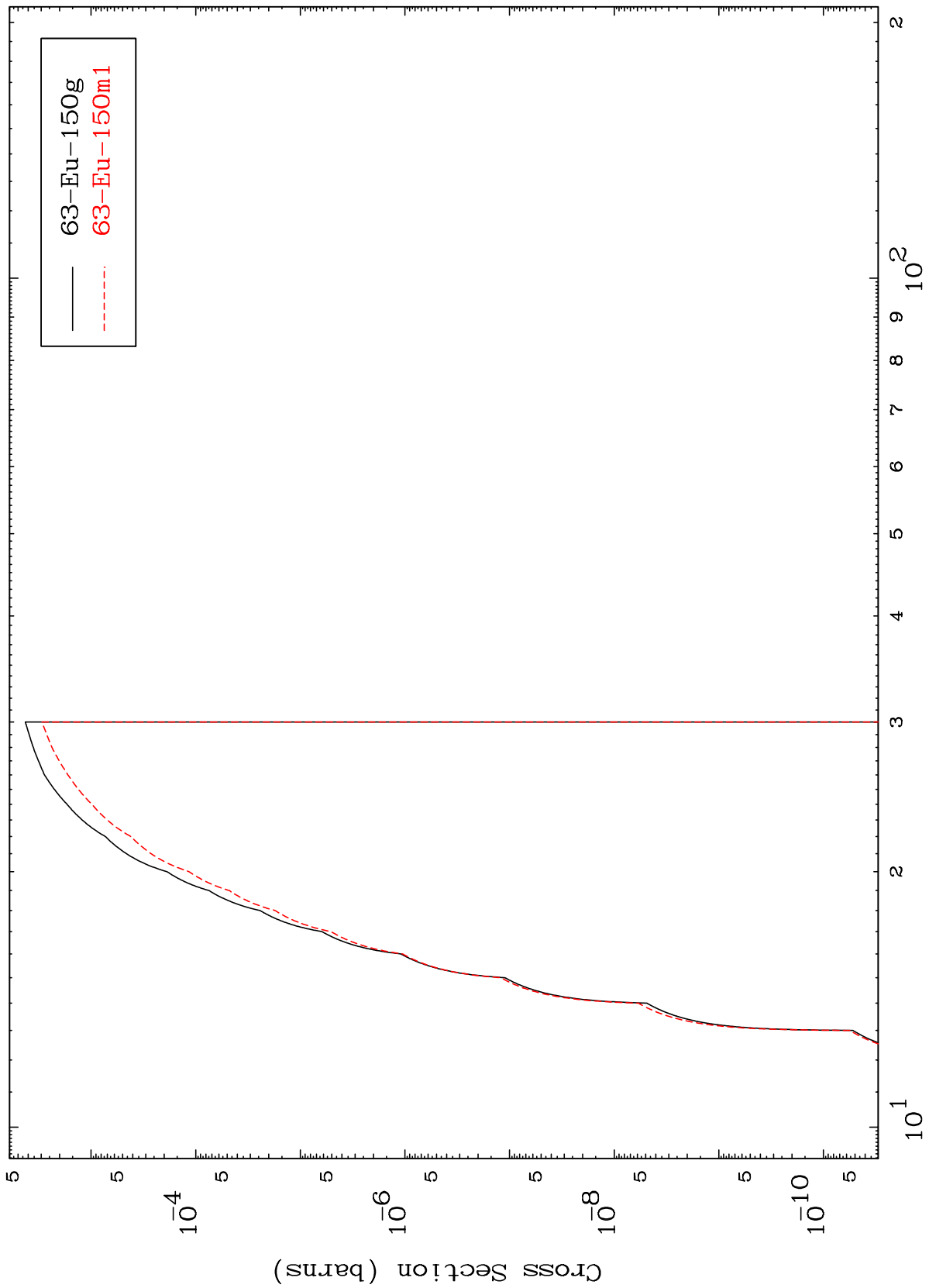
Incident Energy (MeV)

62-Sm-147

MAT 6234

62-Sm-147

(α, p)
Radionuclide Production Cross Section



62-Sm-147

Incident Energy (MeV)

11