

Program EVALPLOT  
(Version 2018-1)

by

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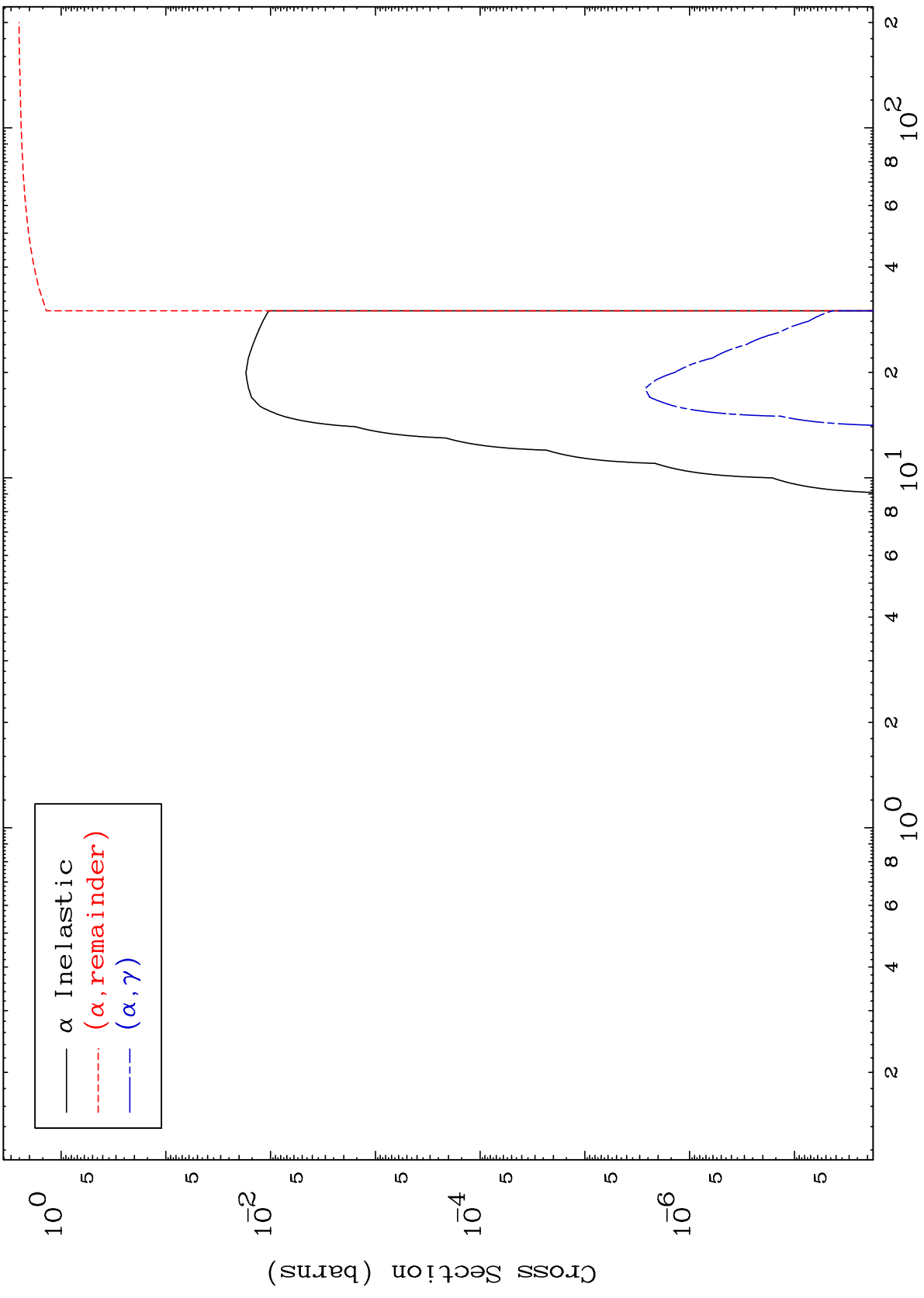
Press Mouse Button to Start

MAT 6449

$\alpha$  Major

64-Gd-160

0 Kelvin Cross Sections



$\alpha$  Inelastic  
( $\alpha$ , remainder)  
( $\alpha$ ,  $\gamma$ )

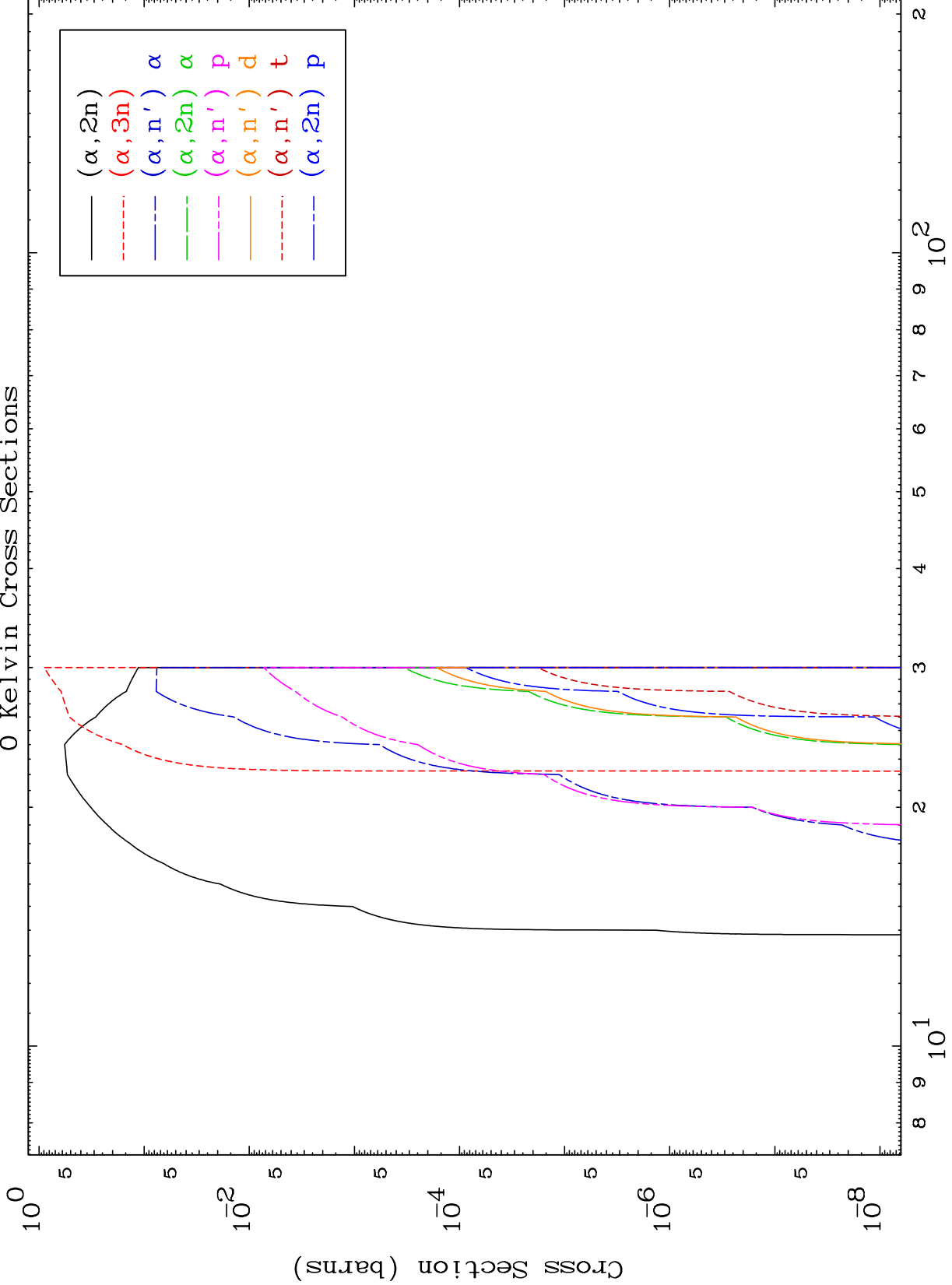
Incident Energy (MeV)

64-Gd-160

MAT 6449

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

64-Gd-160



2

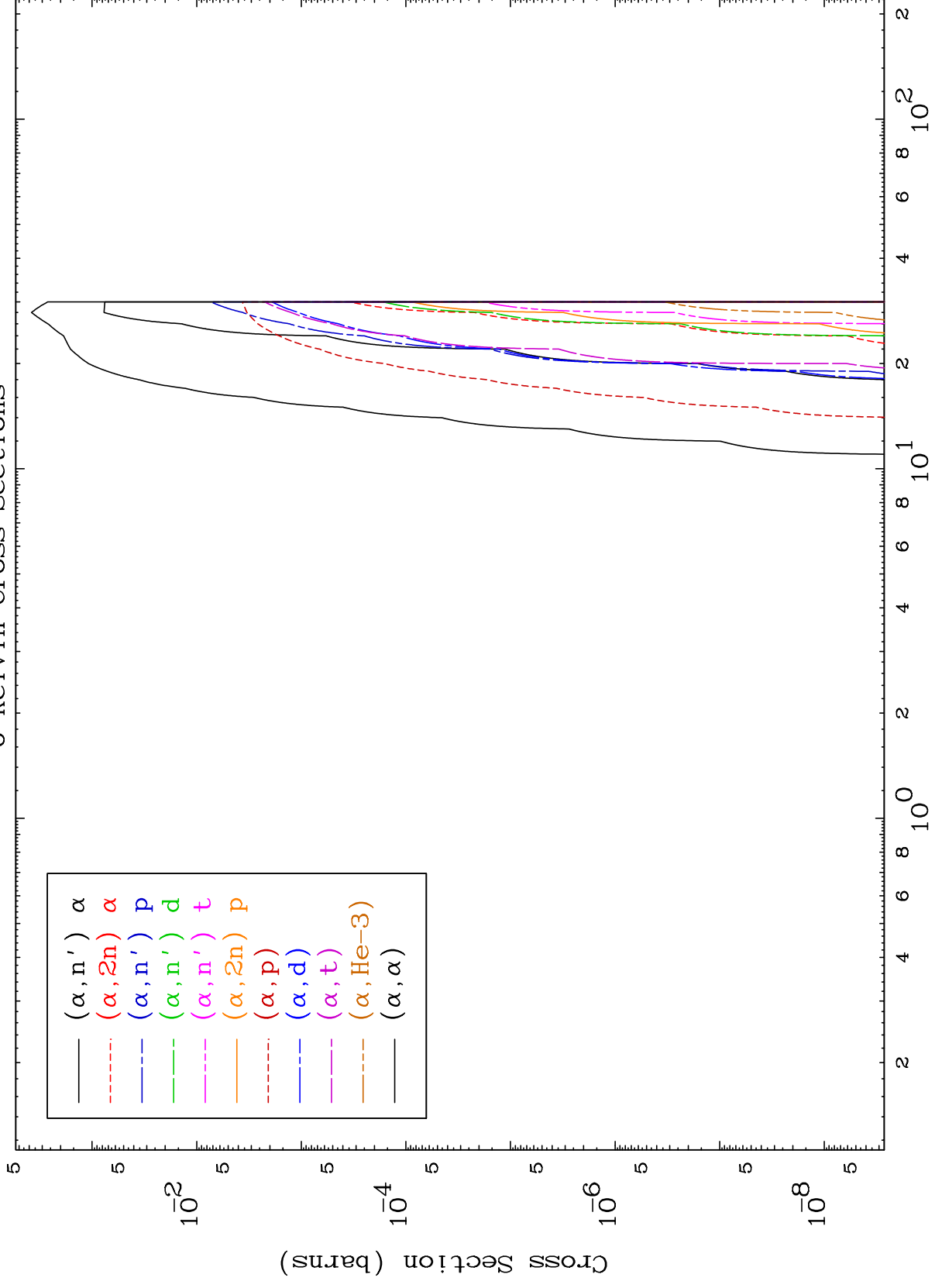
Incident Energy (MeV)

64-Gd-160

MAT 6449

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

64-Gd-160

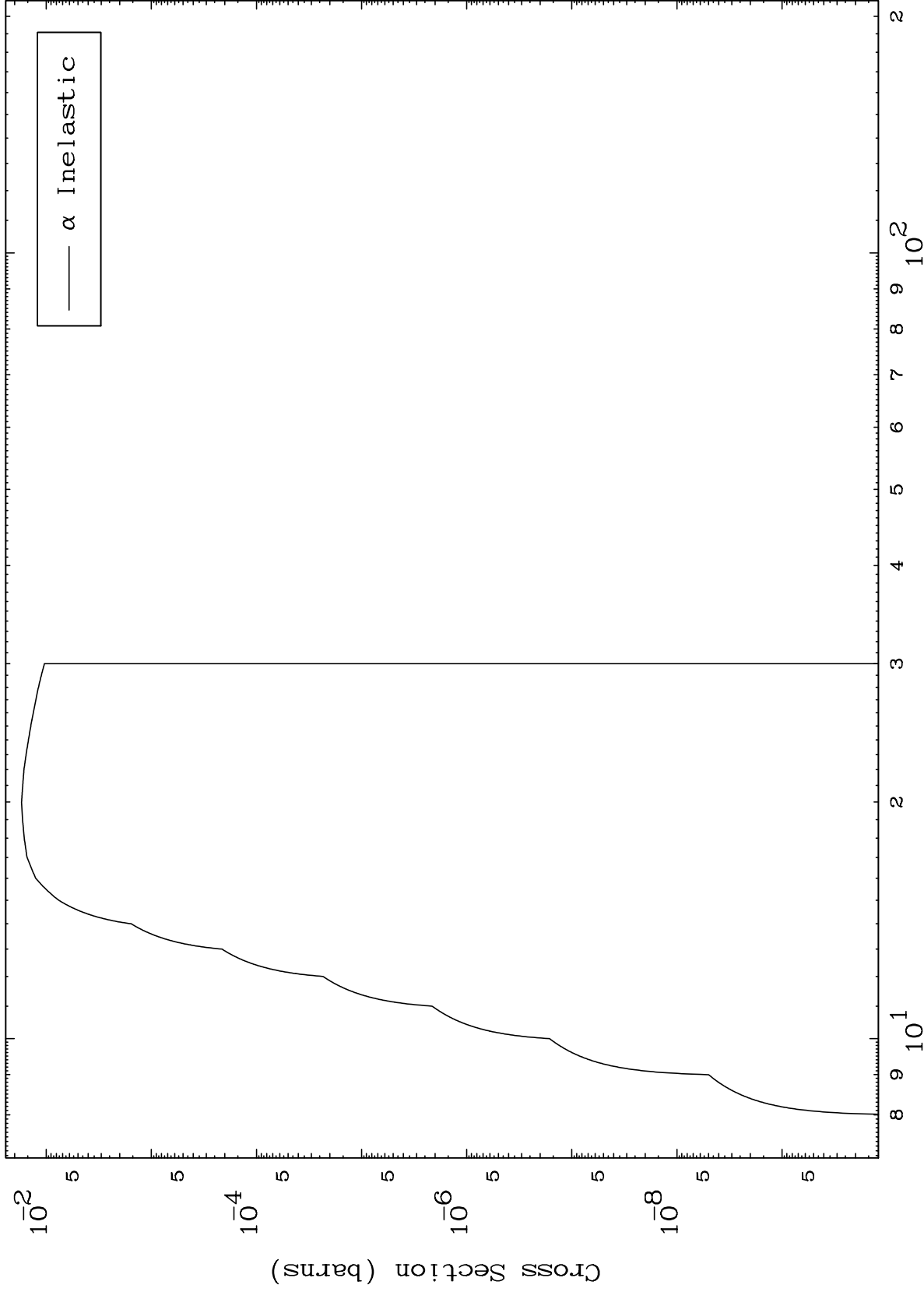


MAT 6449

( $\alpha, n'$ ) Level

64-Gd-160

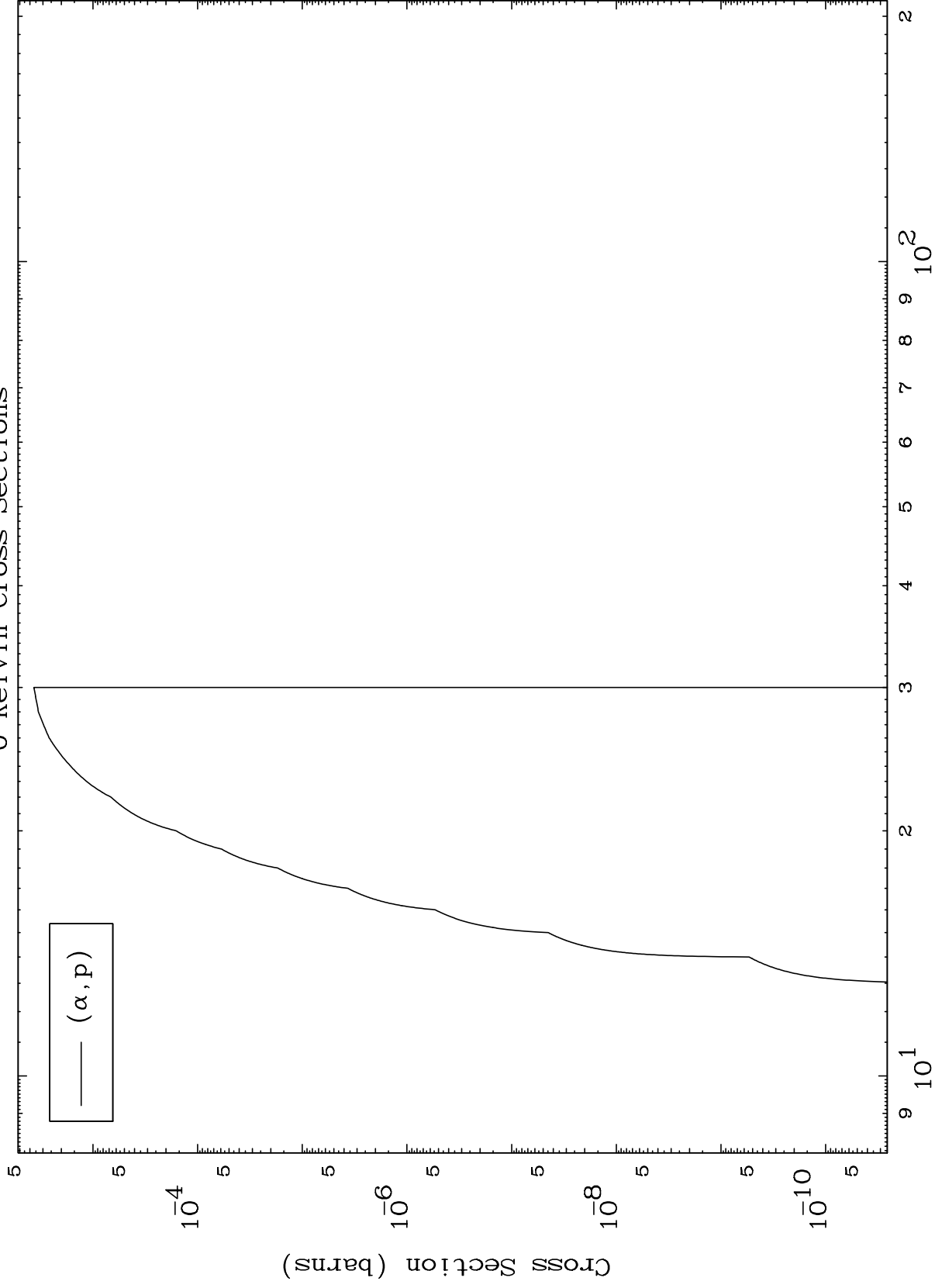
0 Kelvin Cross Sections



MAT 6449

( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

64-Gd-160



Incident Energy (MeV)

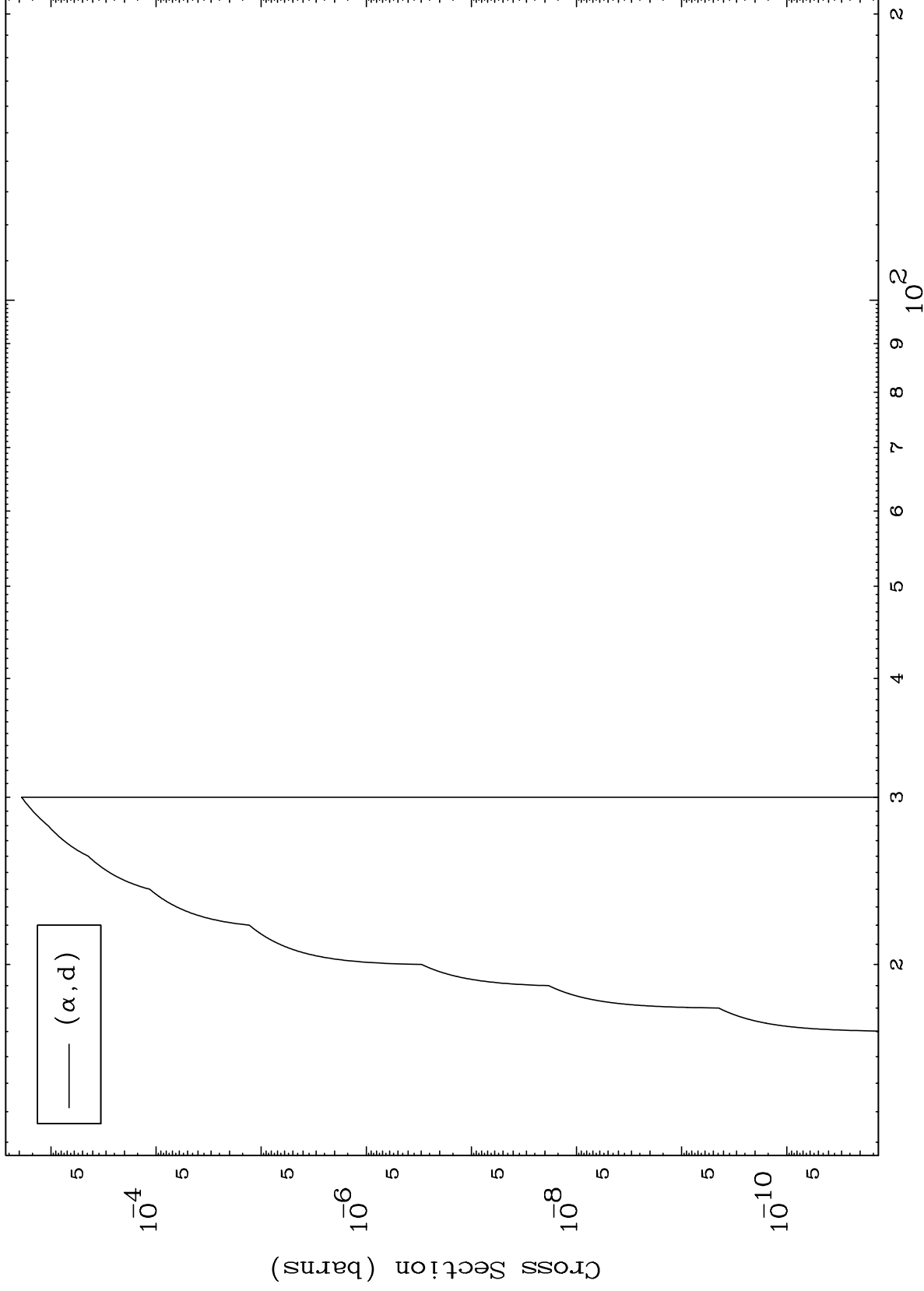
64-Gd-160

5

MAT 6449

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

64-Gd-160



6

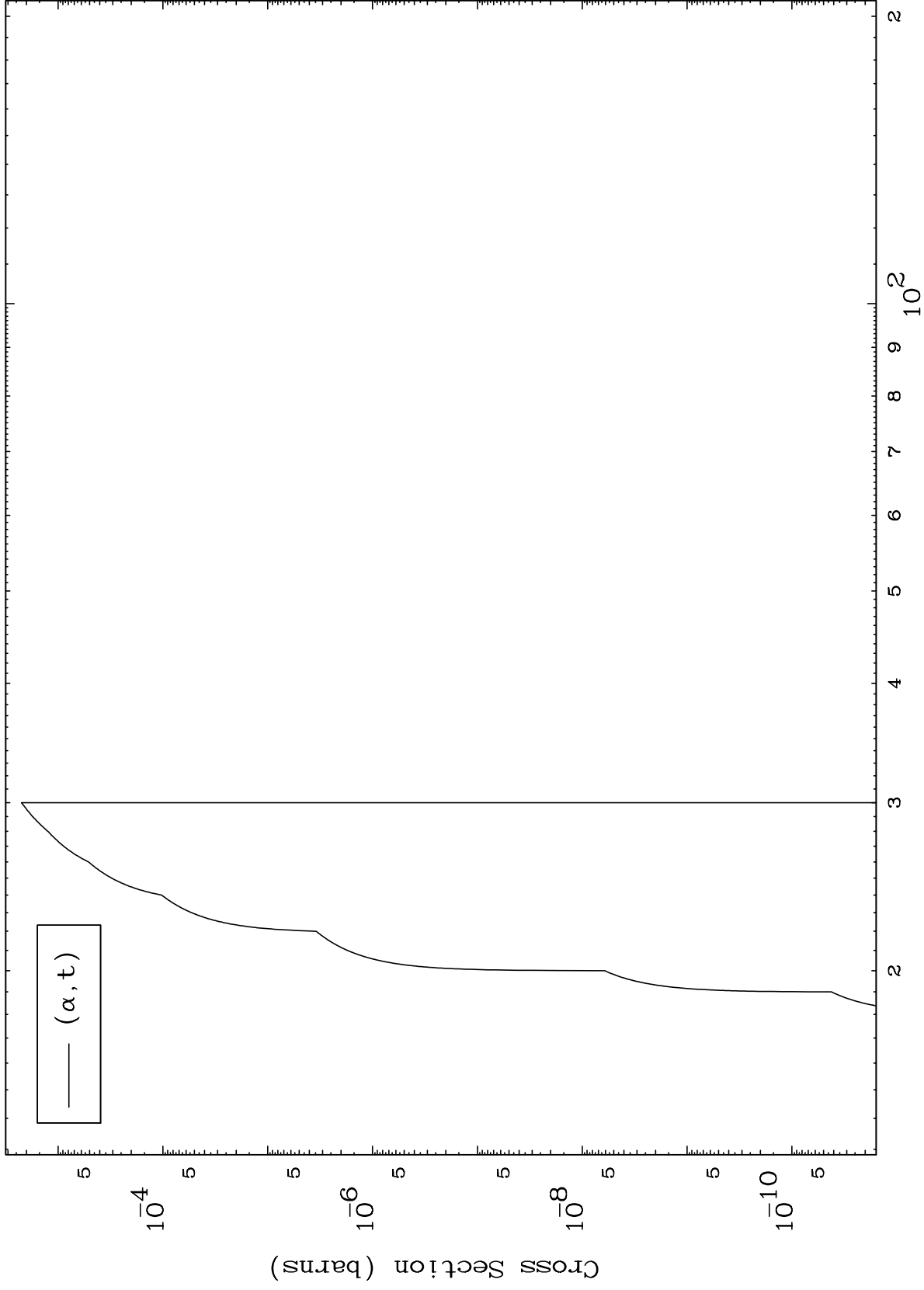
Incident Energy (MeV)

64-Gd-160

MAT 6449

( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

64-Gd-160



7

Incident Energy (MeV)

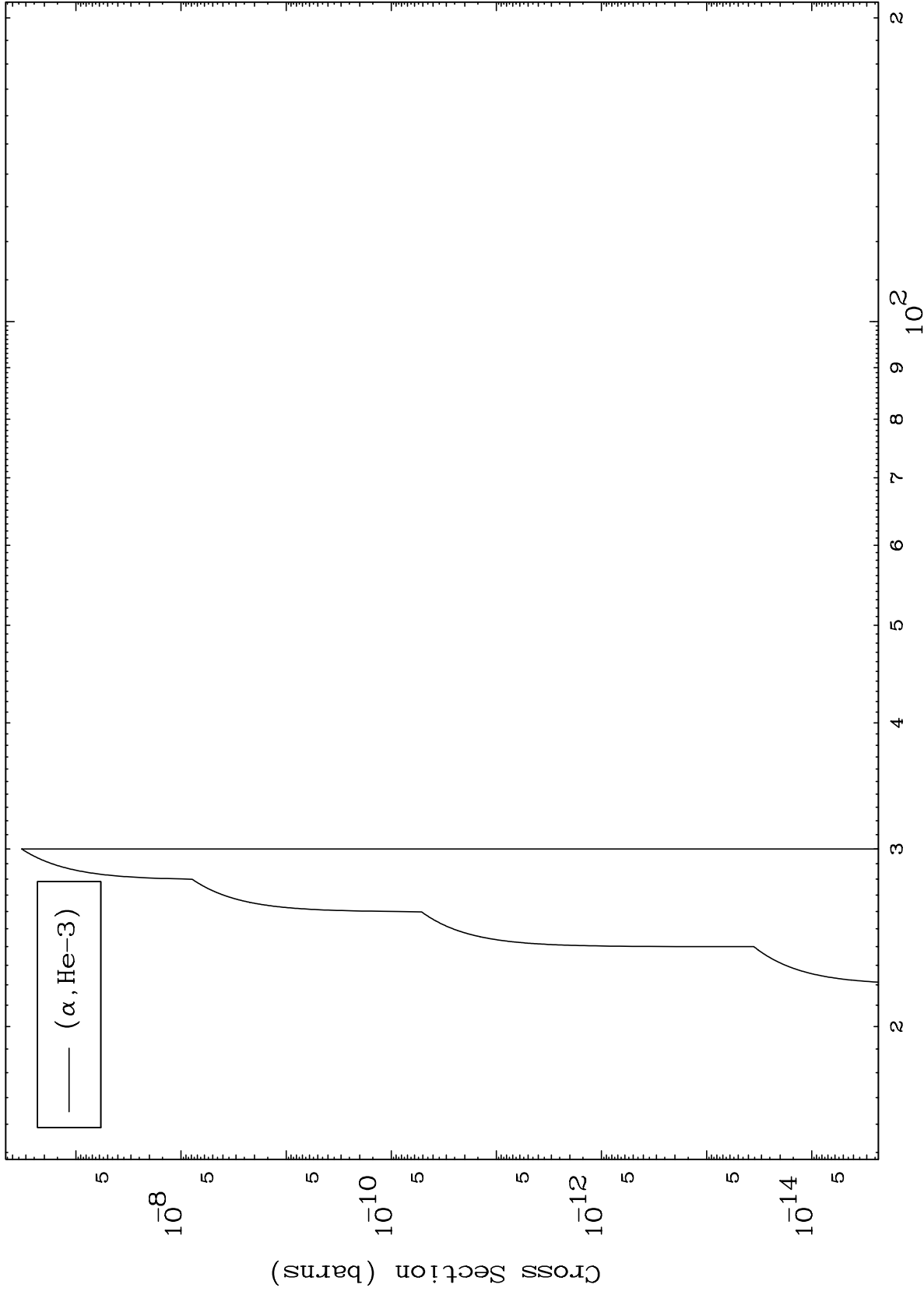
64-Gd-160



MAT 6449

( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

64-Gd-160



8

Incident Energy (MeV)

64-Gd-160

MAT 6449

( $\alpha, \alpha$ ) Levels

64-Gd-160

0 Kelvin Cross Sections

