

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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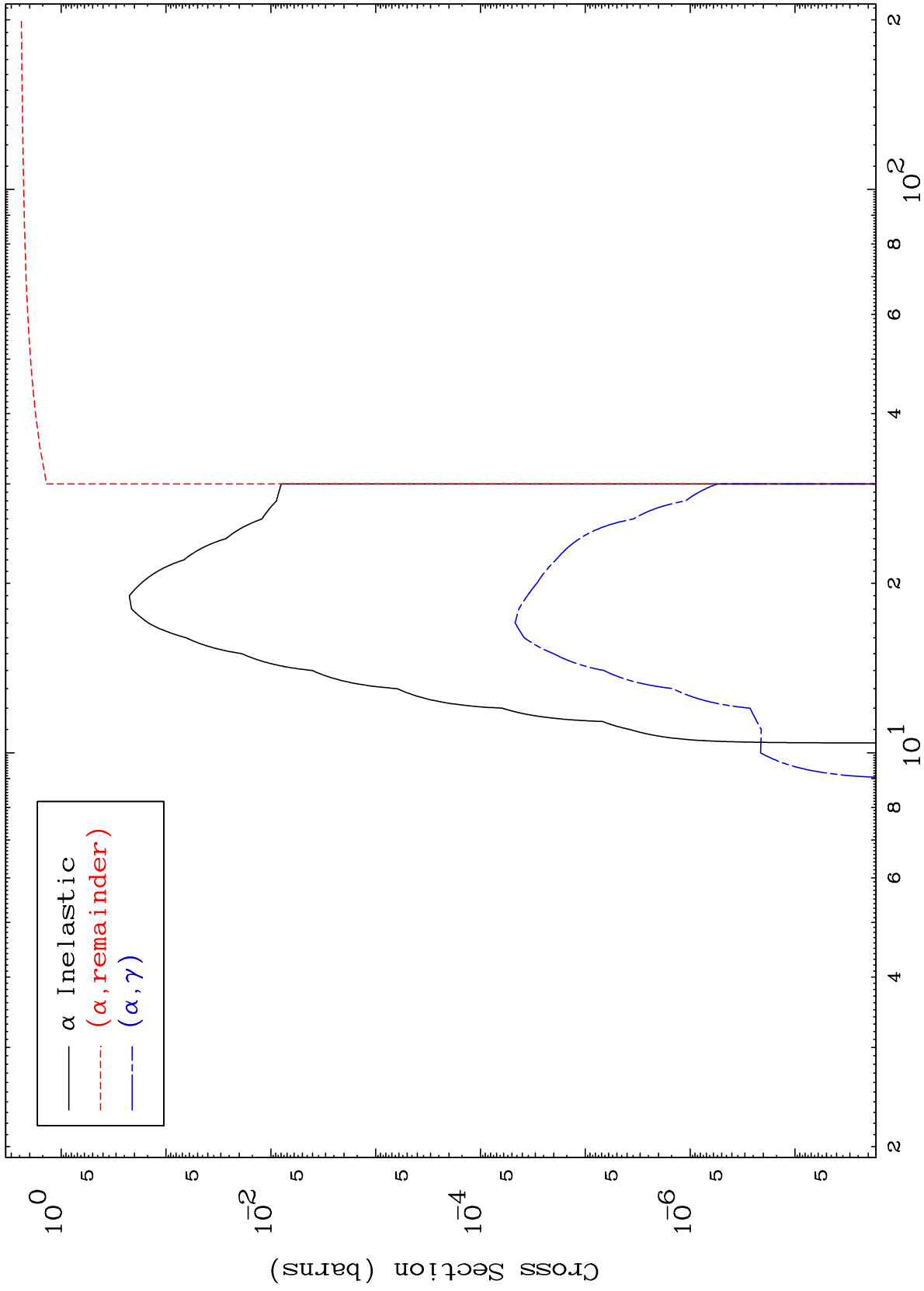
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6031

0 Kelvin  $\alpha$  Major Cross Sections

60-Nd-144



1

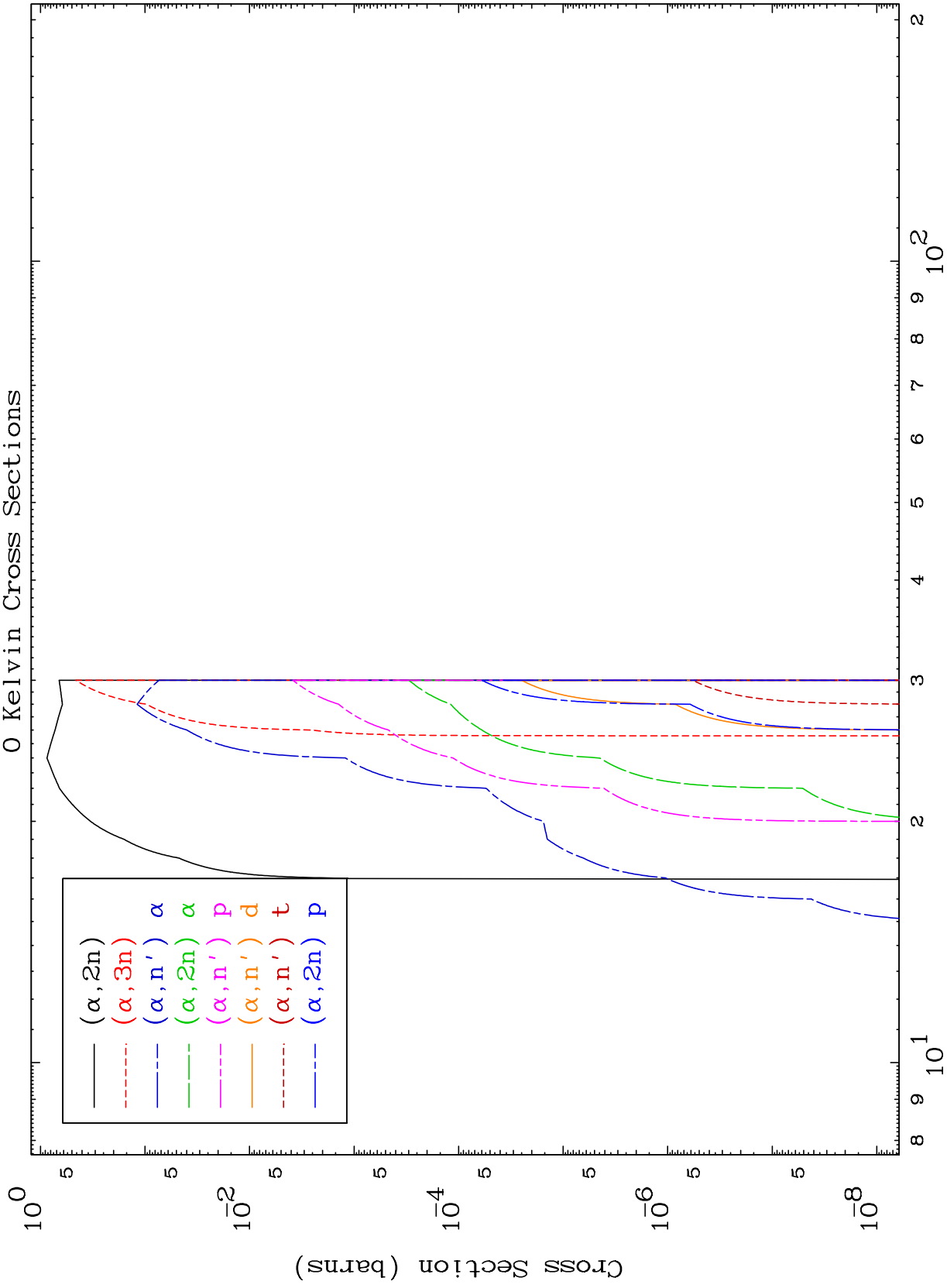
Incident Energy (MeV)

60-Nd-144

MAT 6031

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

60-Nd-144



2

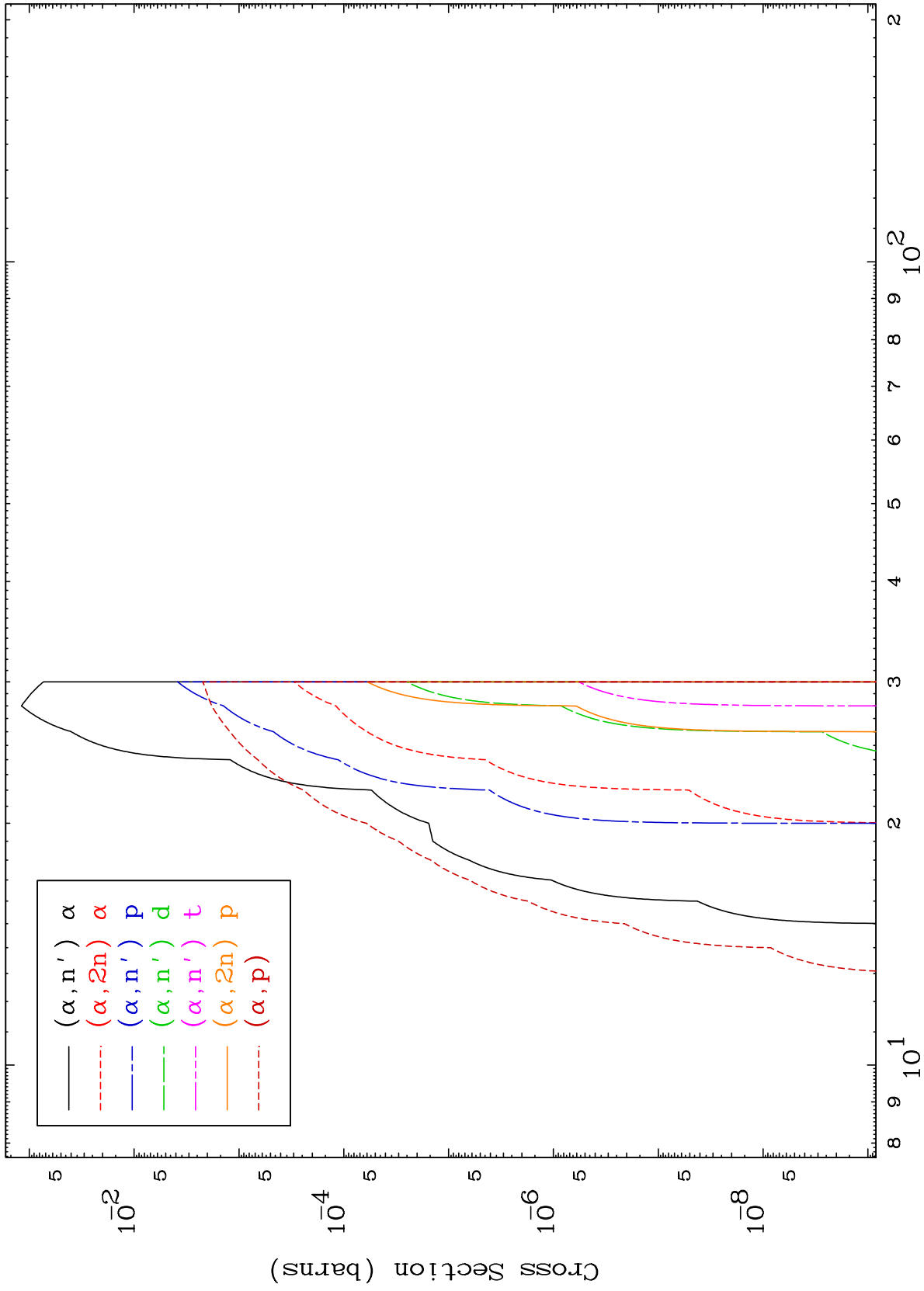
Incident Energy (MeV)

60-Nd-144

MAT 6031

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

60-Nd-144



3

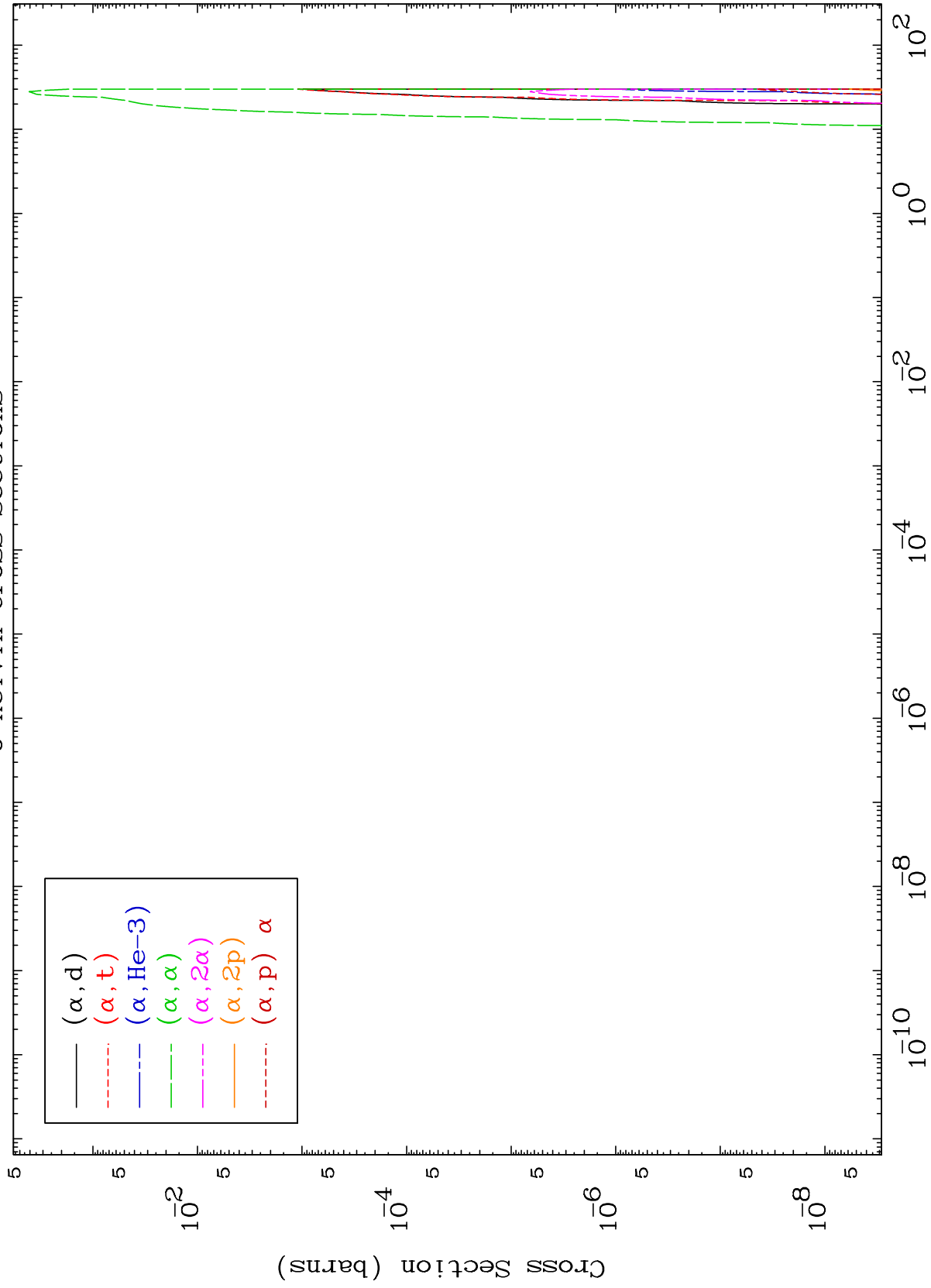
Incident Energy (MeV)

60-Nd-144

MAT 6031

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

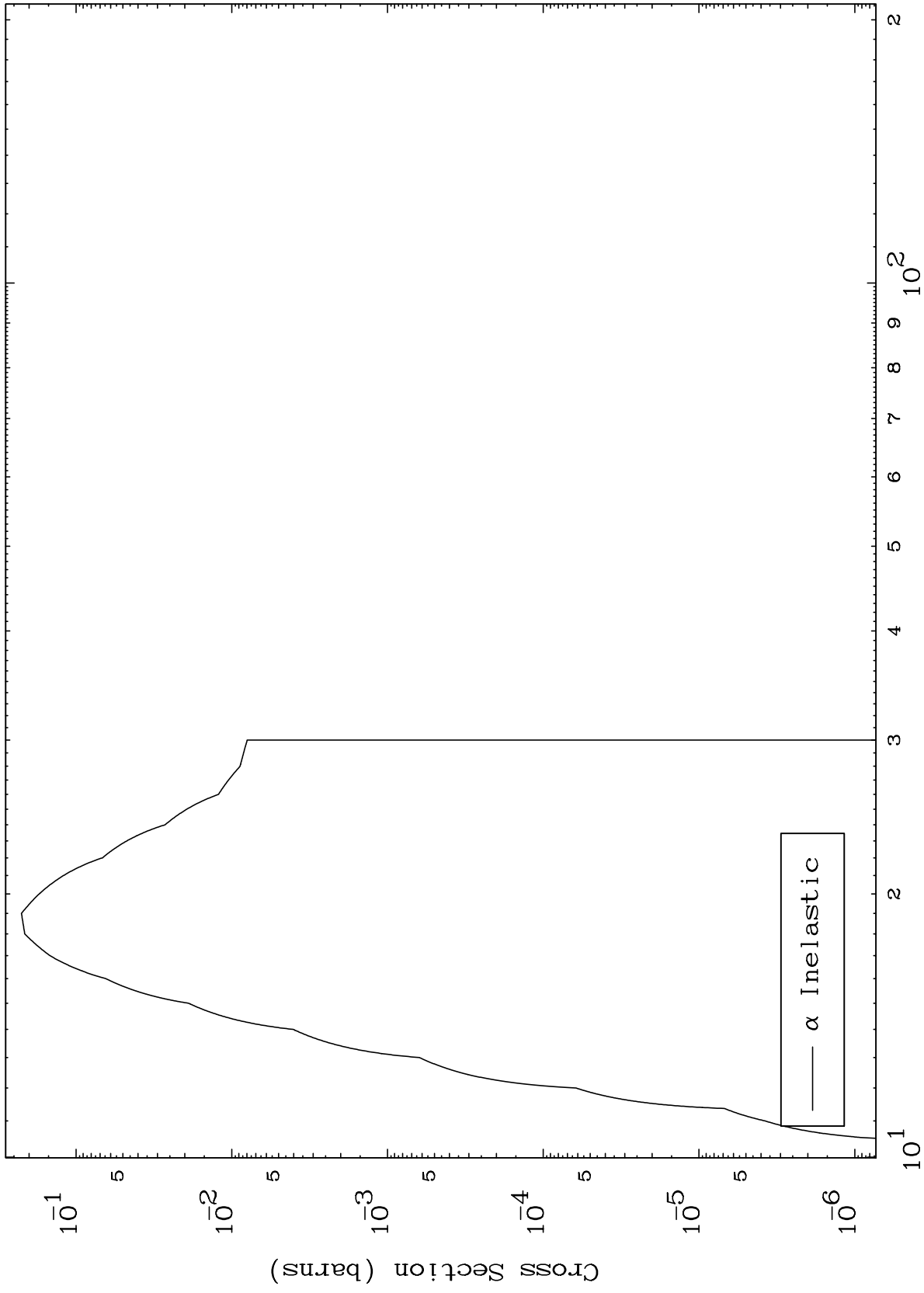
60-Nd-144



MAT 6031

( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections

60-Nd-144



60-Nd-144

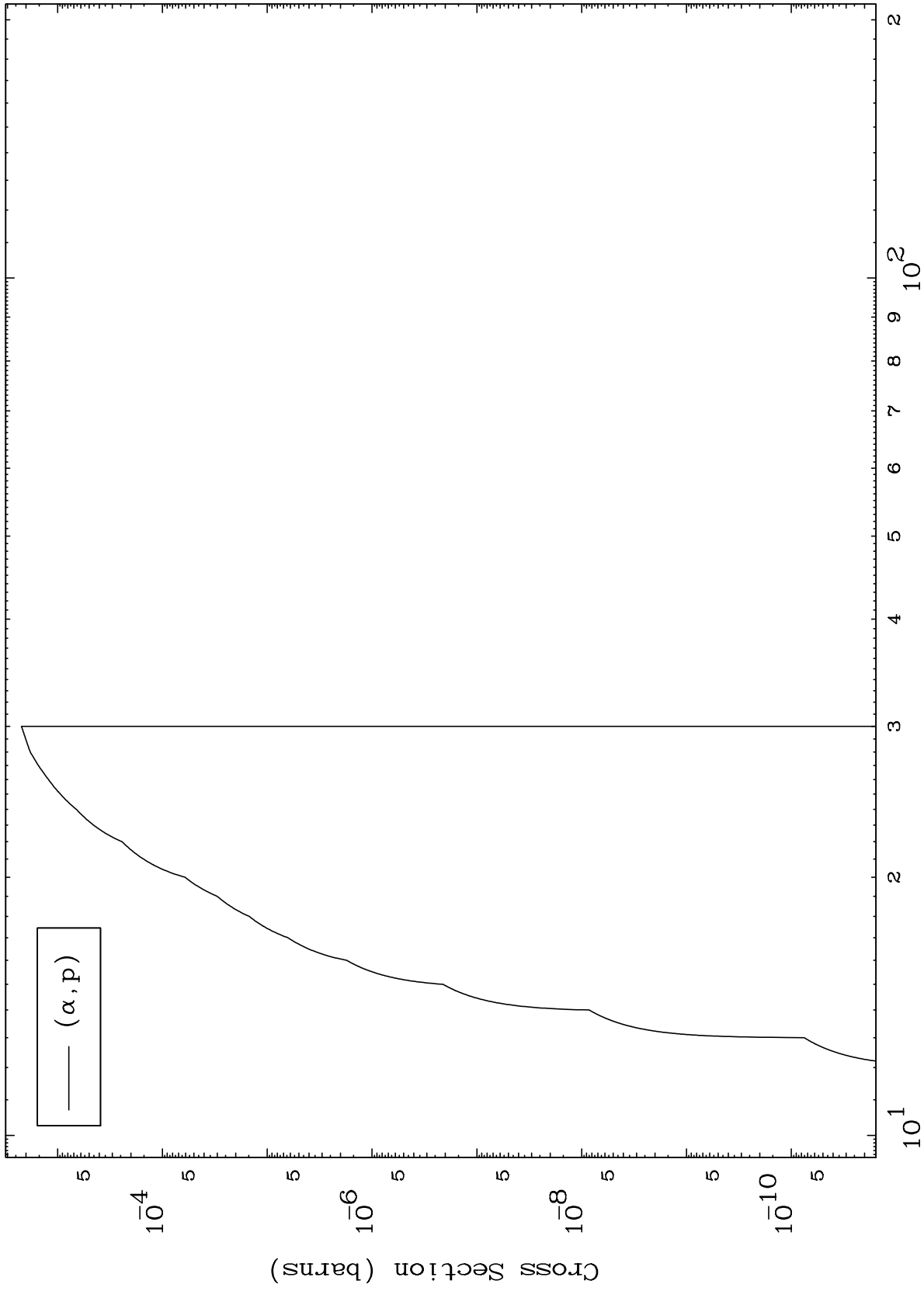
Incident Energy (MeV)

5

MAT 6031

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

60-Nd-144



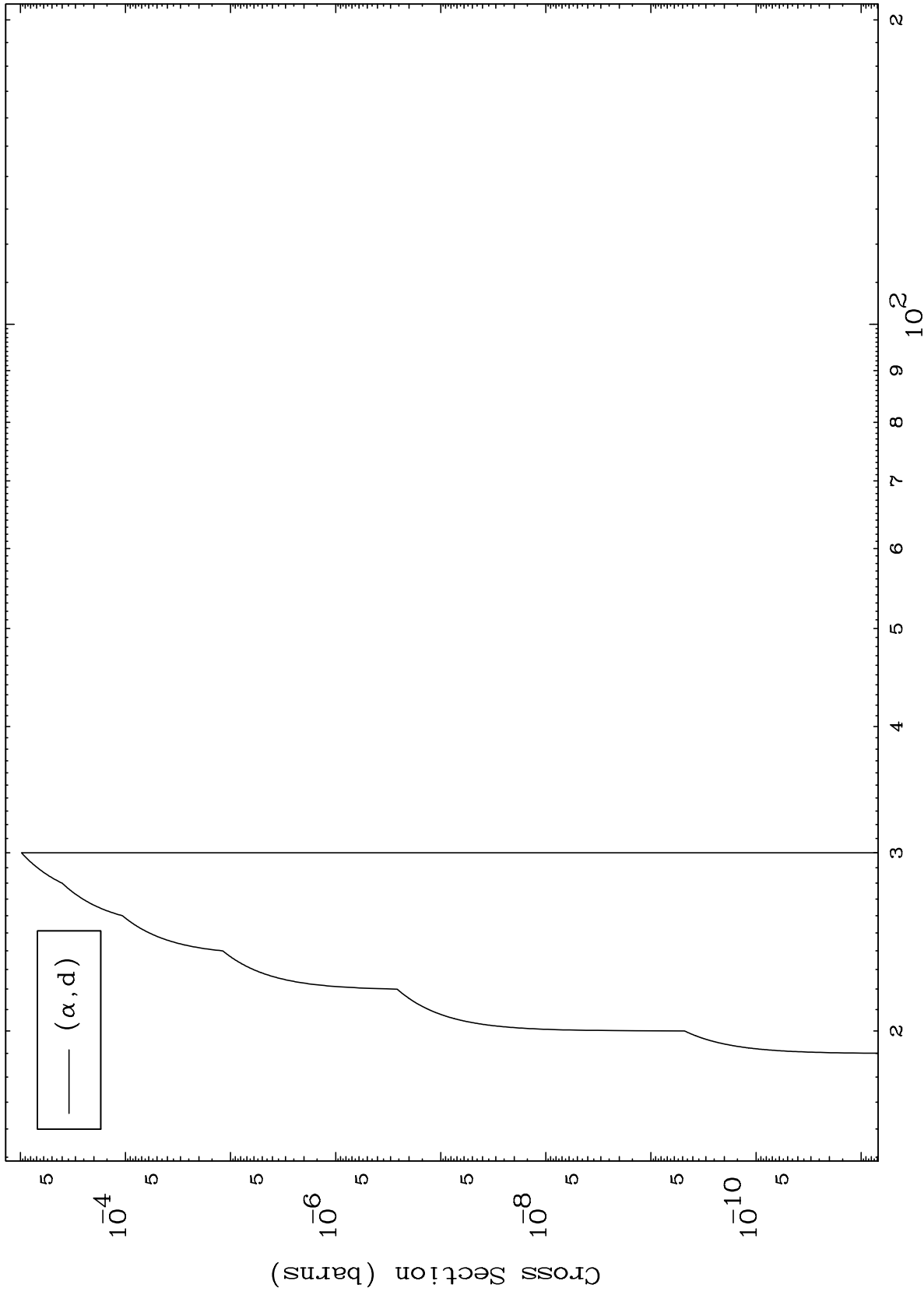
60-Nd-144

60-Nd-144

MAT 6031

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

60-Nd-144



7

Incident Energy (MeV)

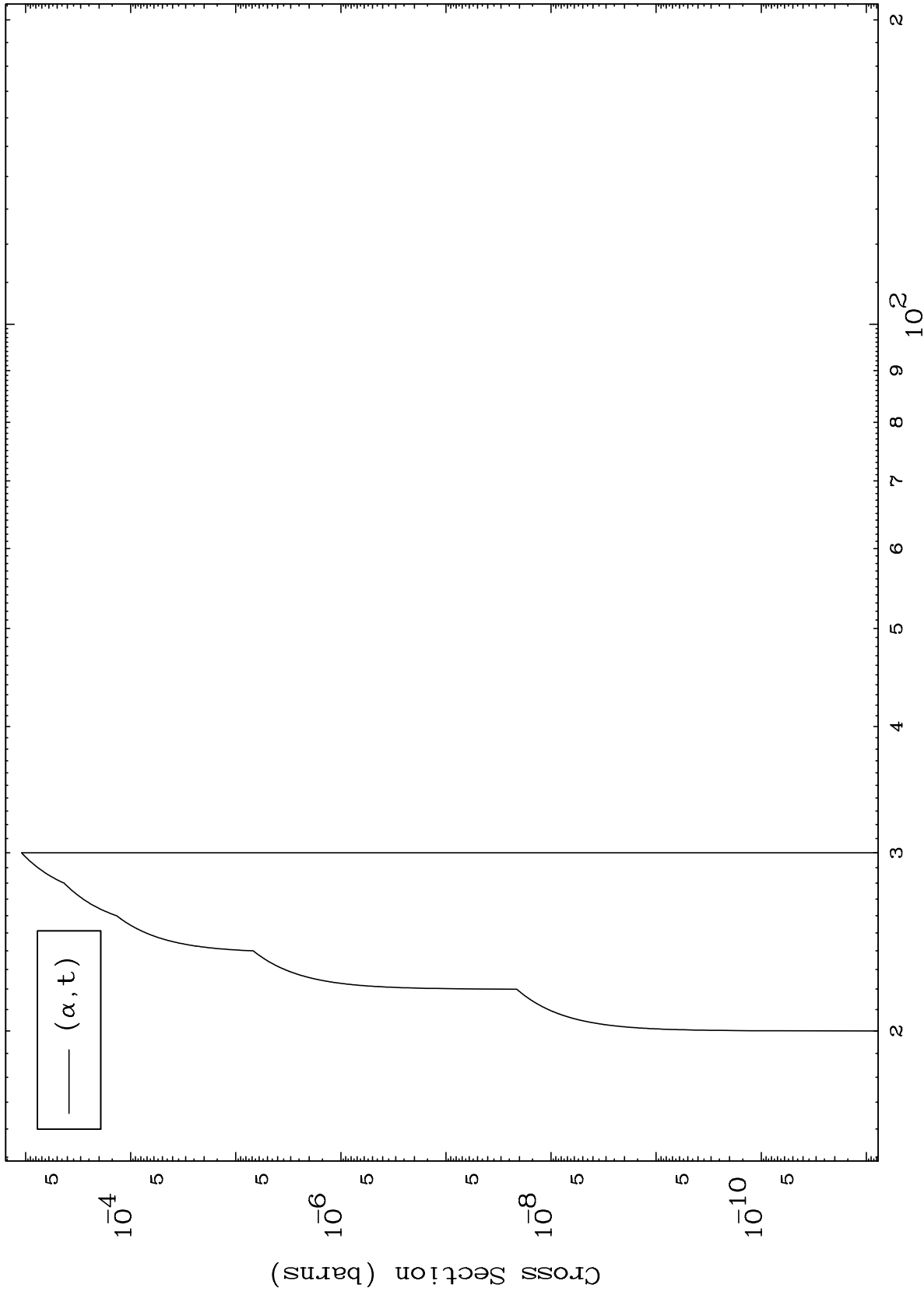
60-Nd-144



MAT 6031

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

60-Nd-144



8

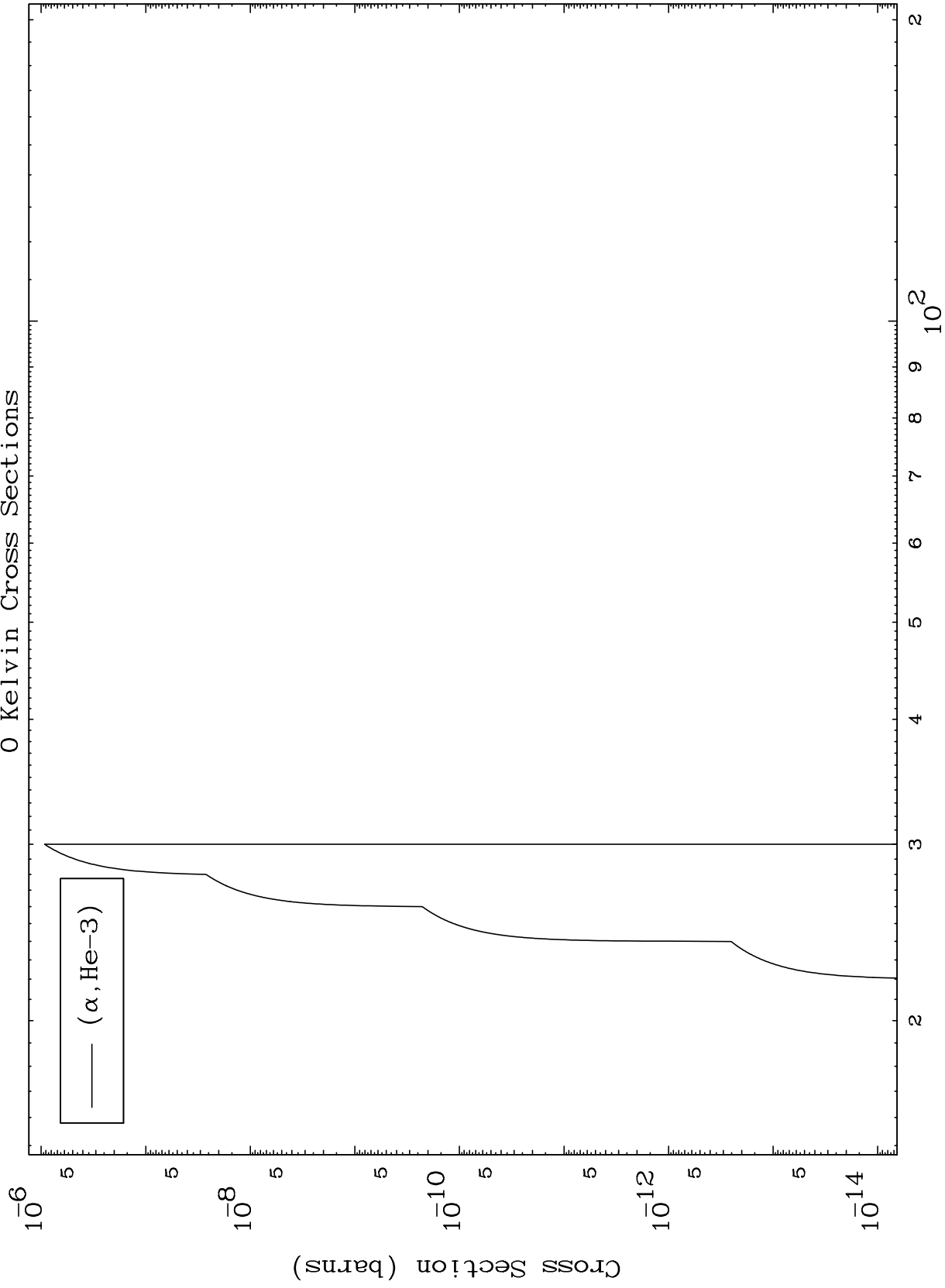
Incident Energy (MeV)

60-Nd-144

MAT 6031

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

60-Nd-144



9

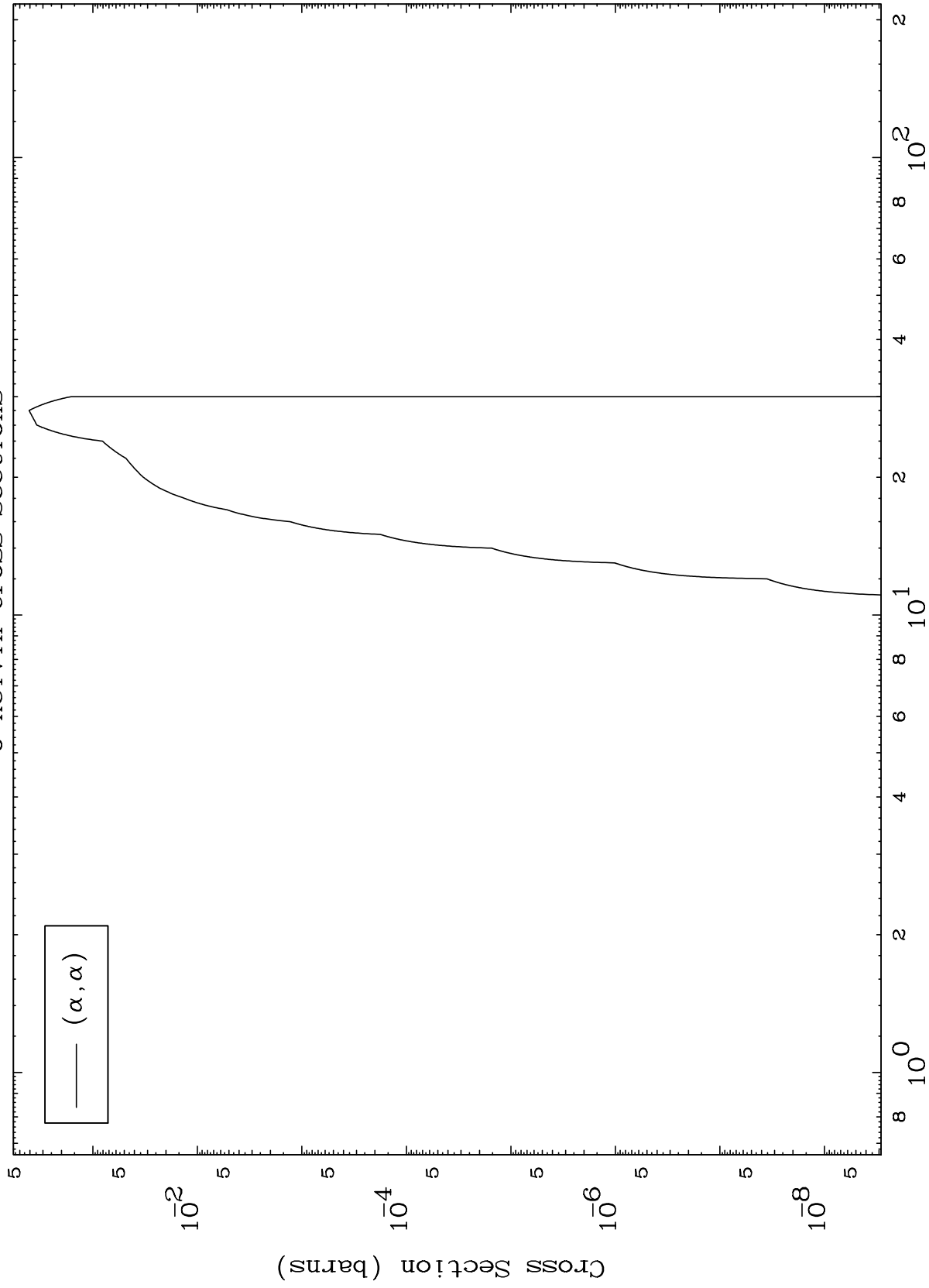
Incident Energy (MeV)

60-Nd-144

MAT 6031

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

60-Nd-144



10

Incident Energy (MeV)

60-Nd-144