

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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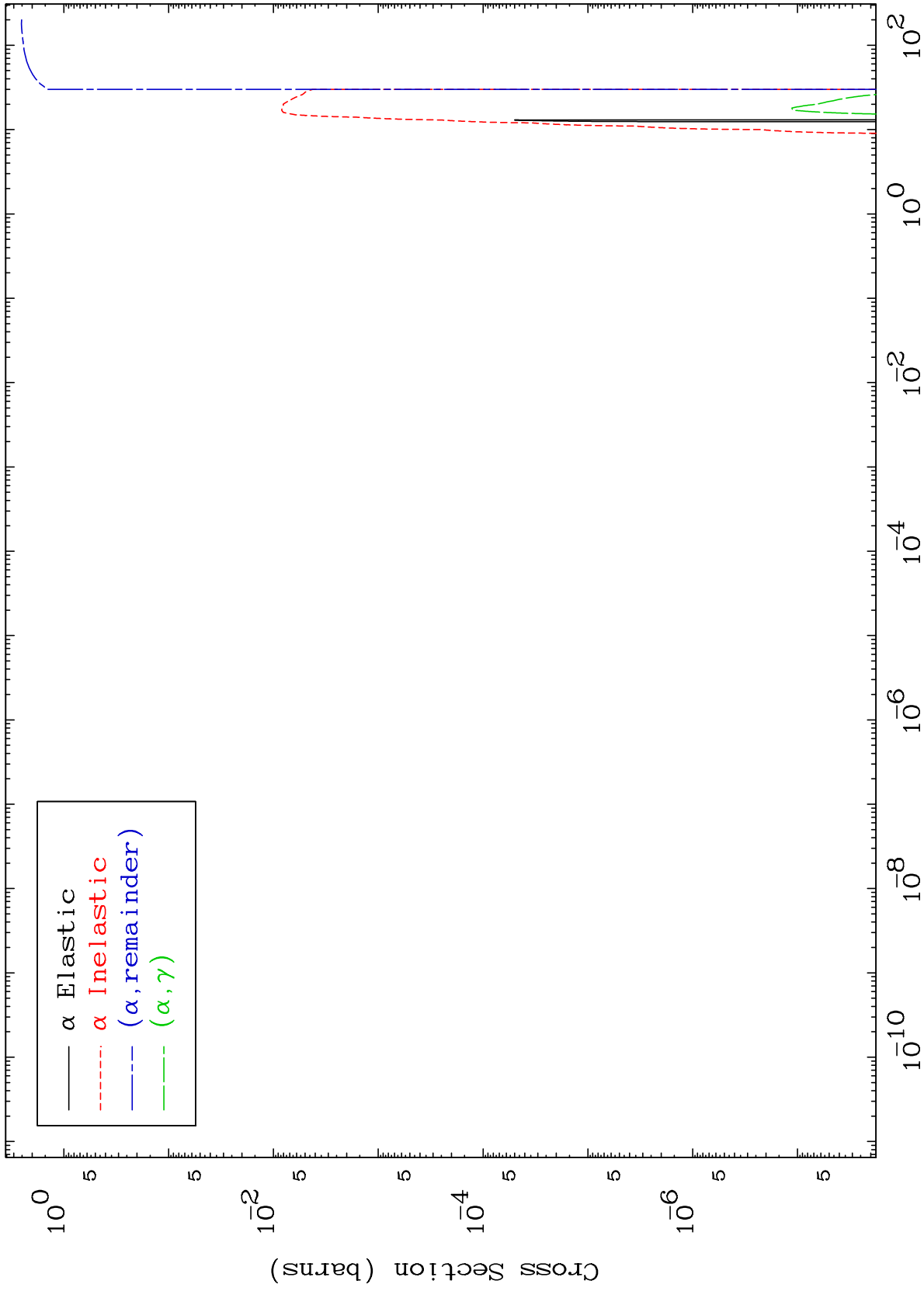
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6358

0 Kelvin  $\alpha$  Major  
Cross Sections

63-Eu-162



63-Eu-162

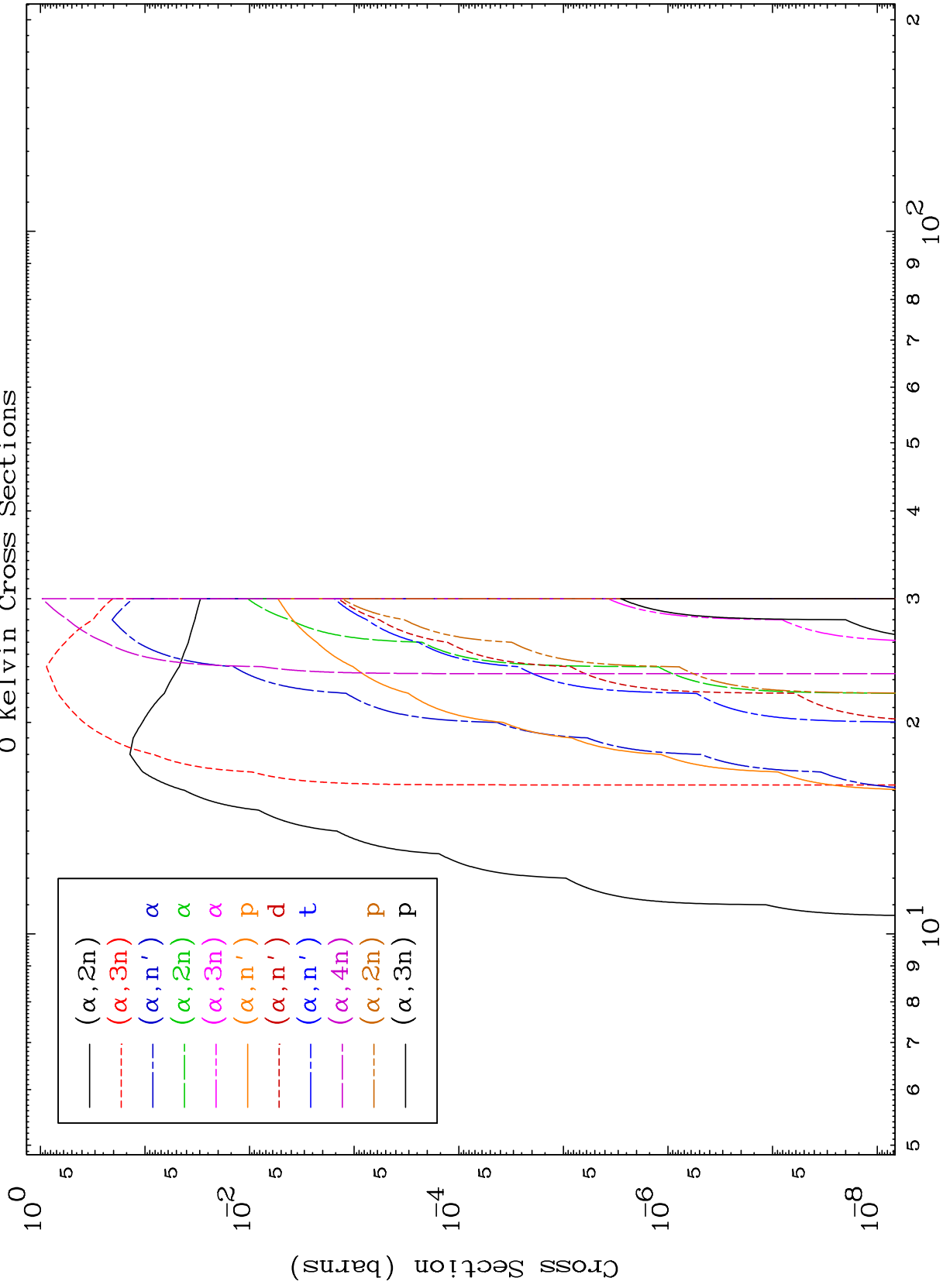
Incident Energy (MeV)

1

MAT 6358

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

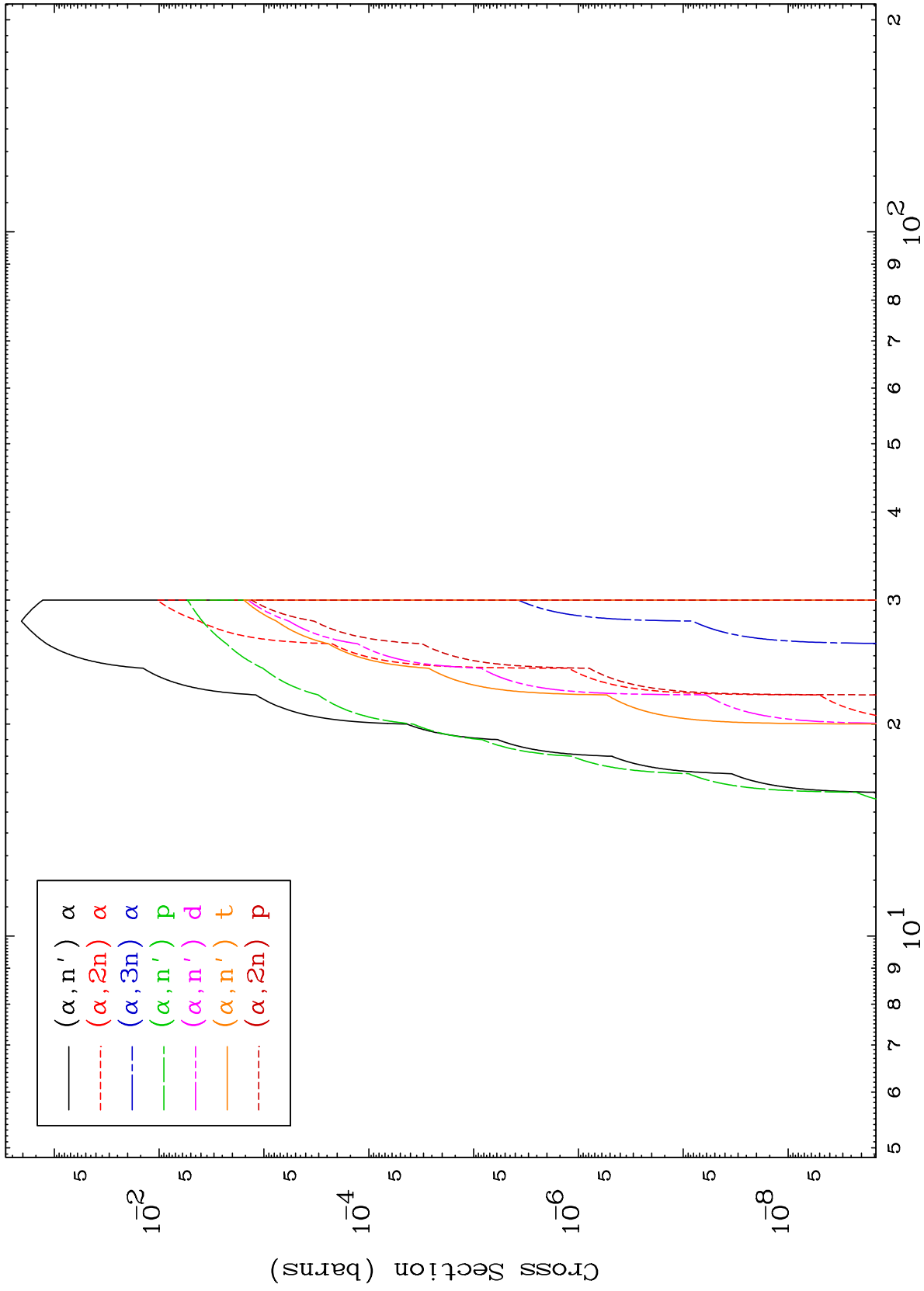
63-Eu-162



2

Incident Energy (MeV)

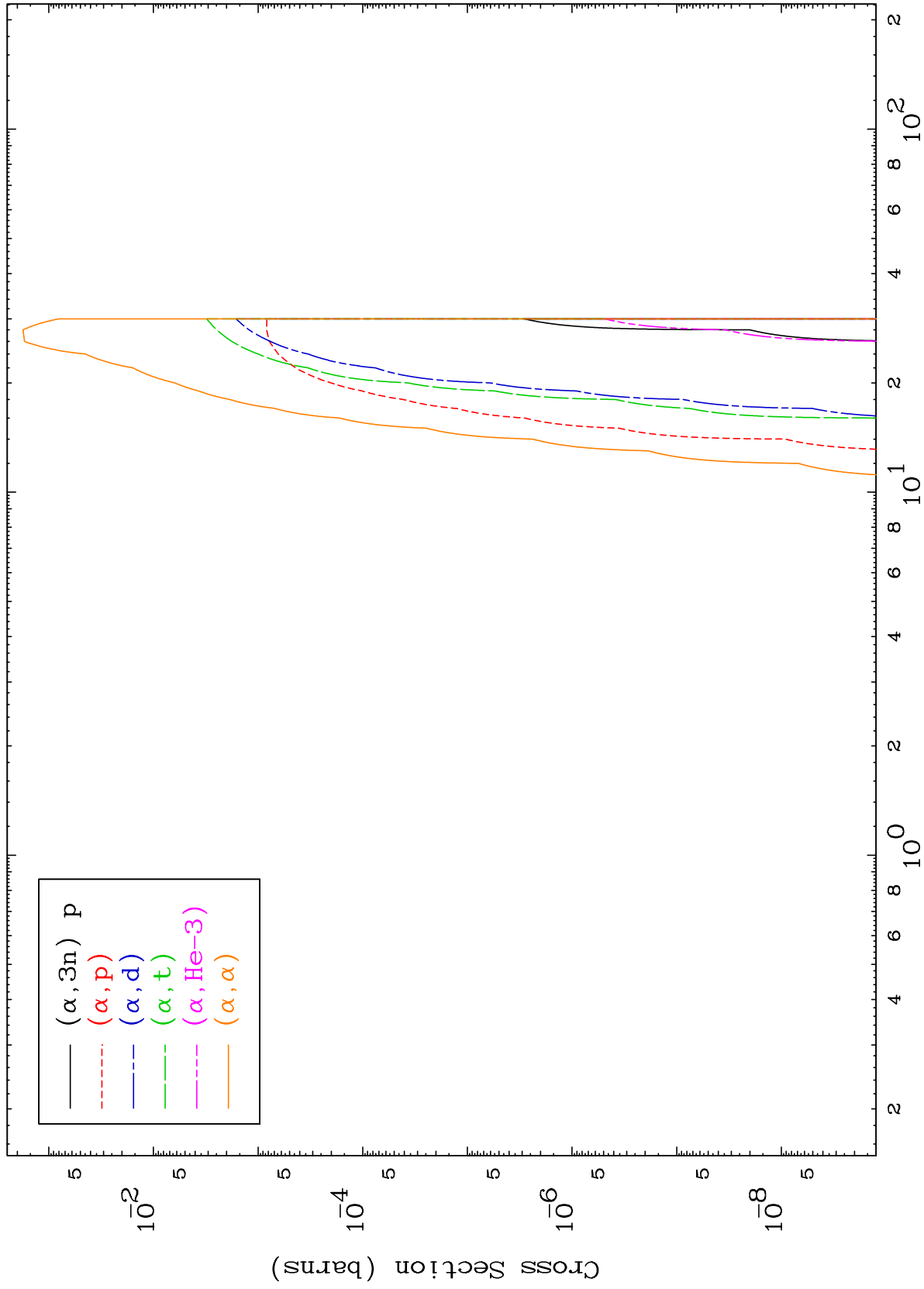
63-Eu-162



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

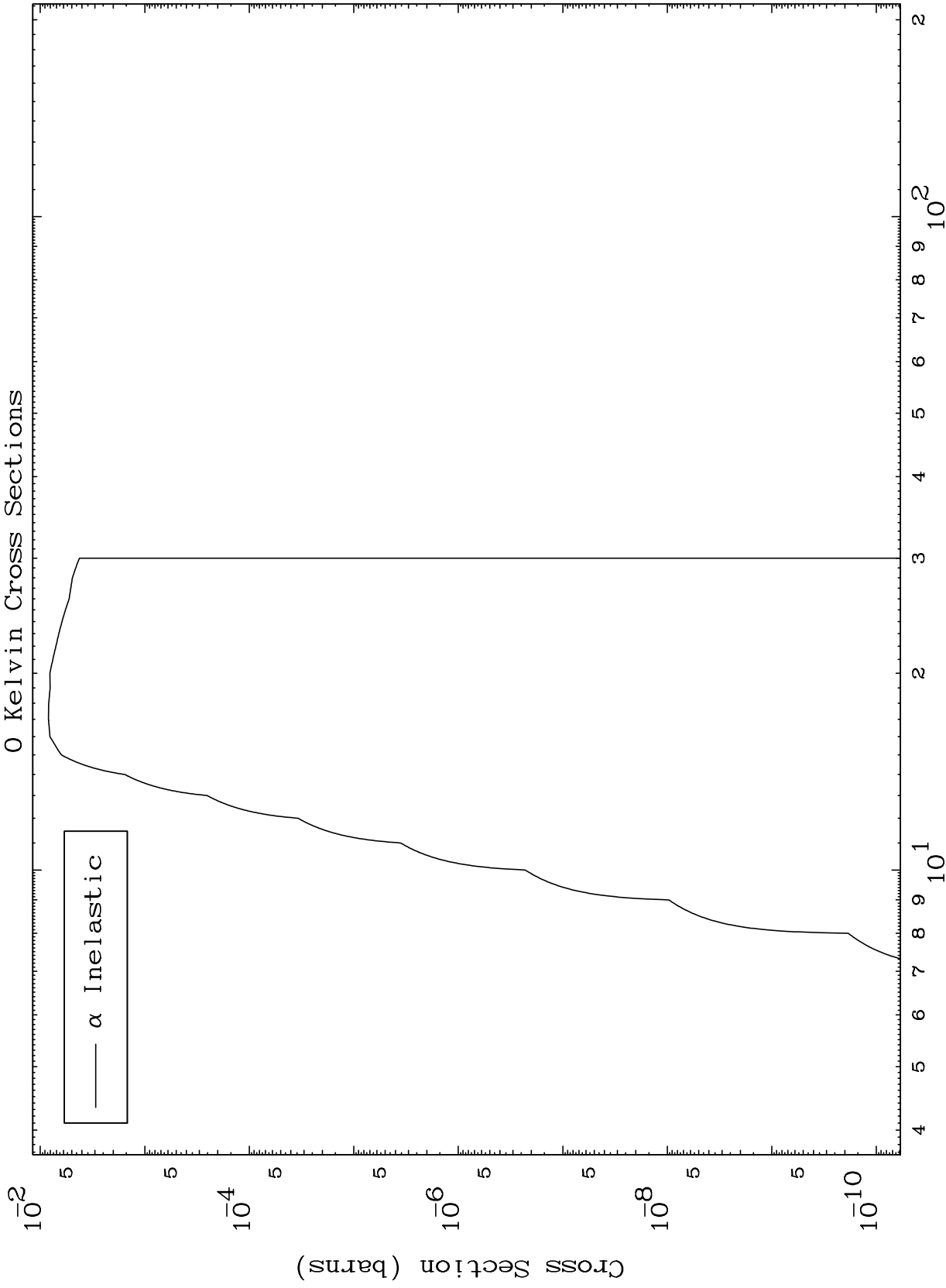
63-Eu-162



MAT 6358

63-Eu-162

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



$\alpha$  Inelastic

63-Eu-162

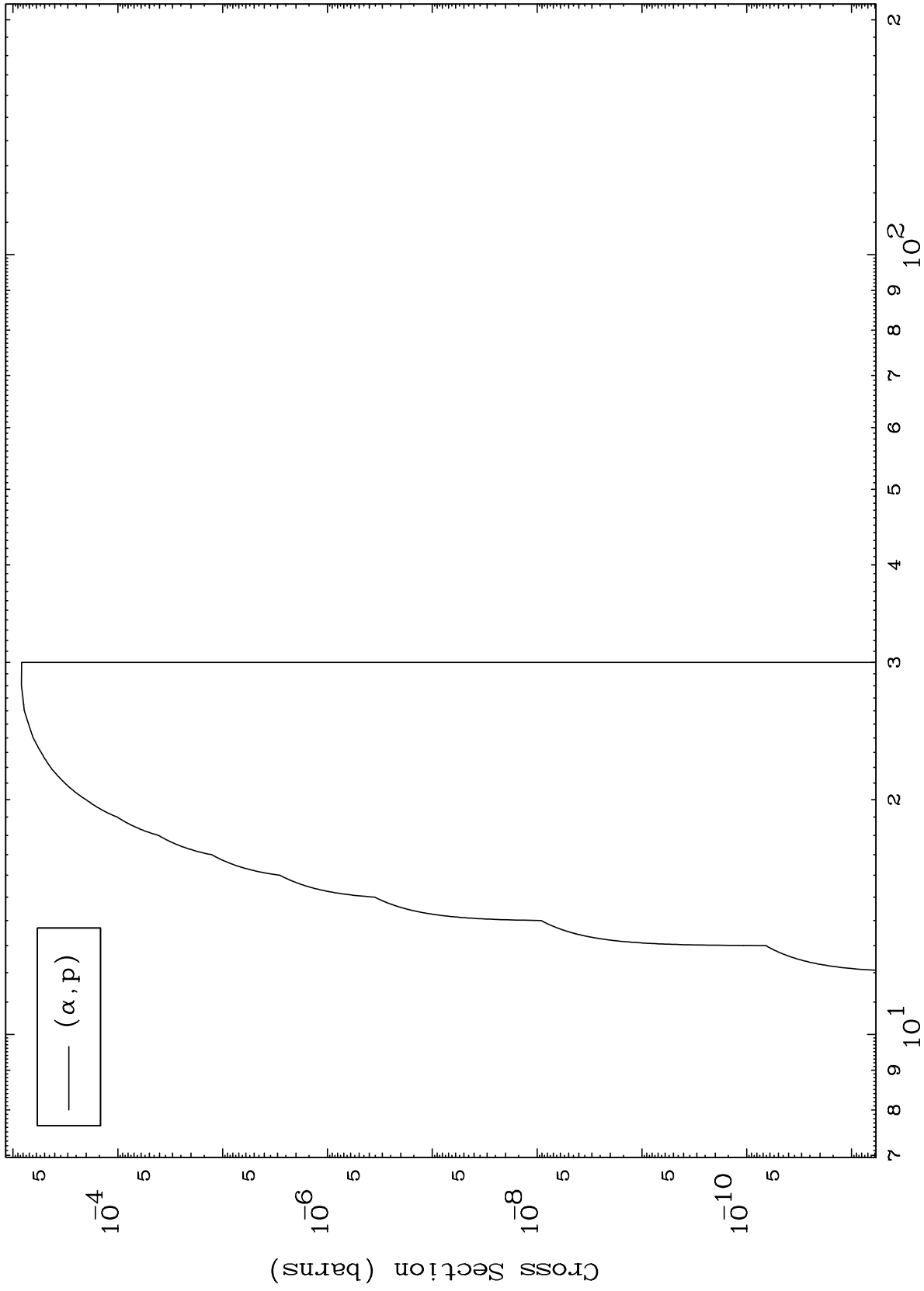
Incident Energy (MeV)

5

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

63-Eu-162



6

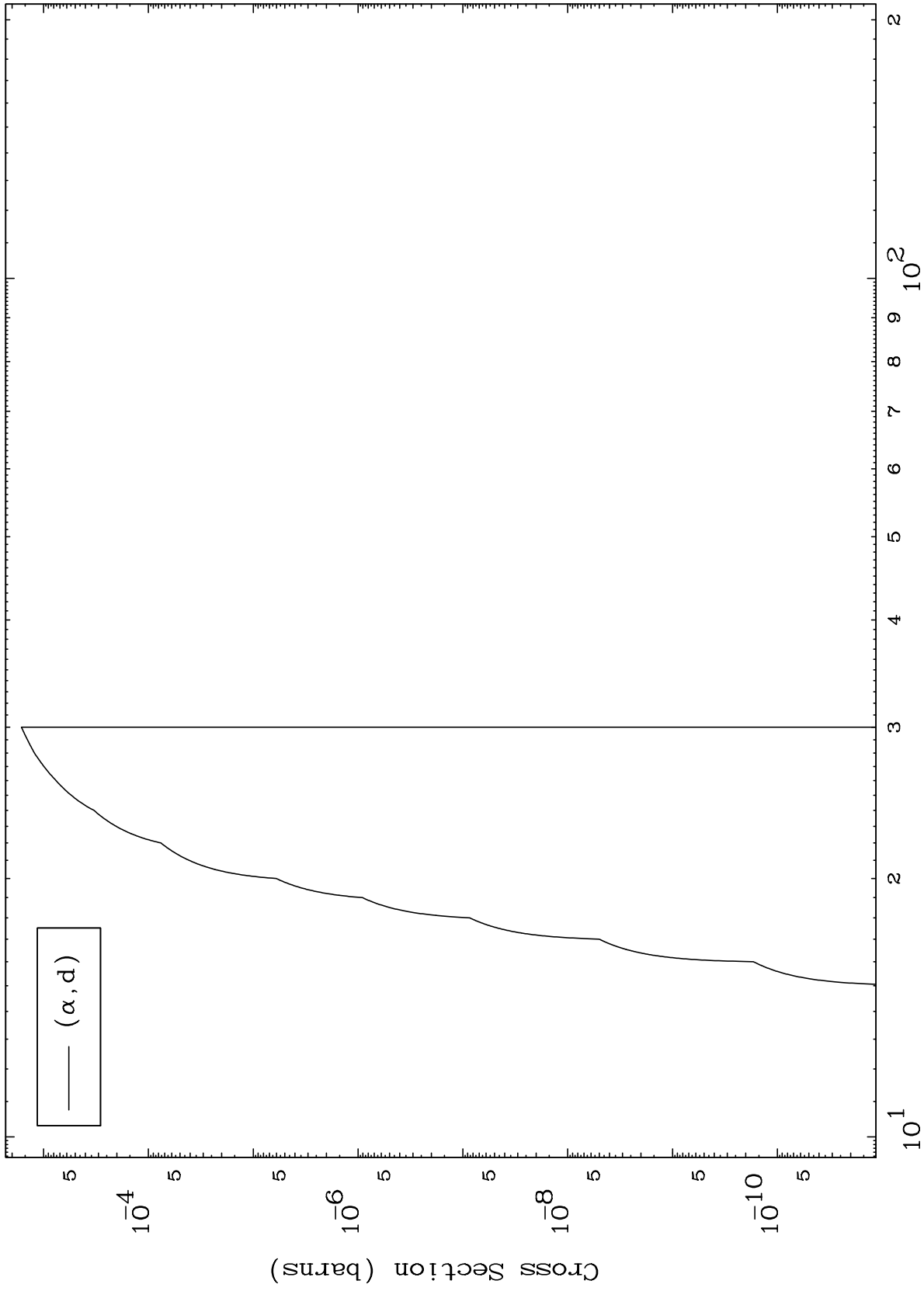
Incident Energy (MeV)

63-Eu-162

MAT 6358

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

63-Eu-162



Incident Energy (MeV)

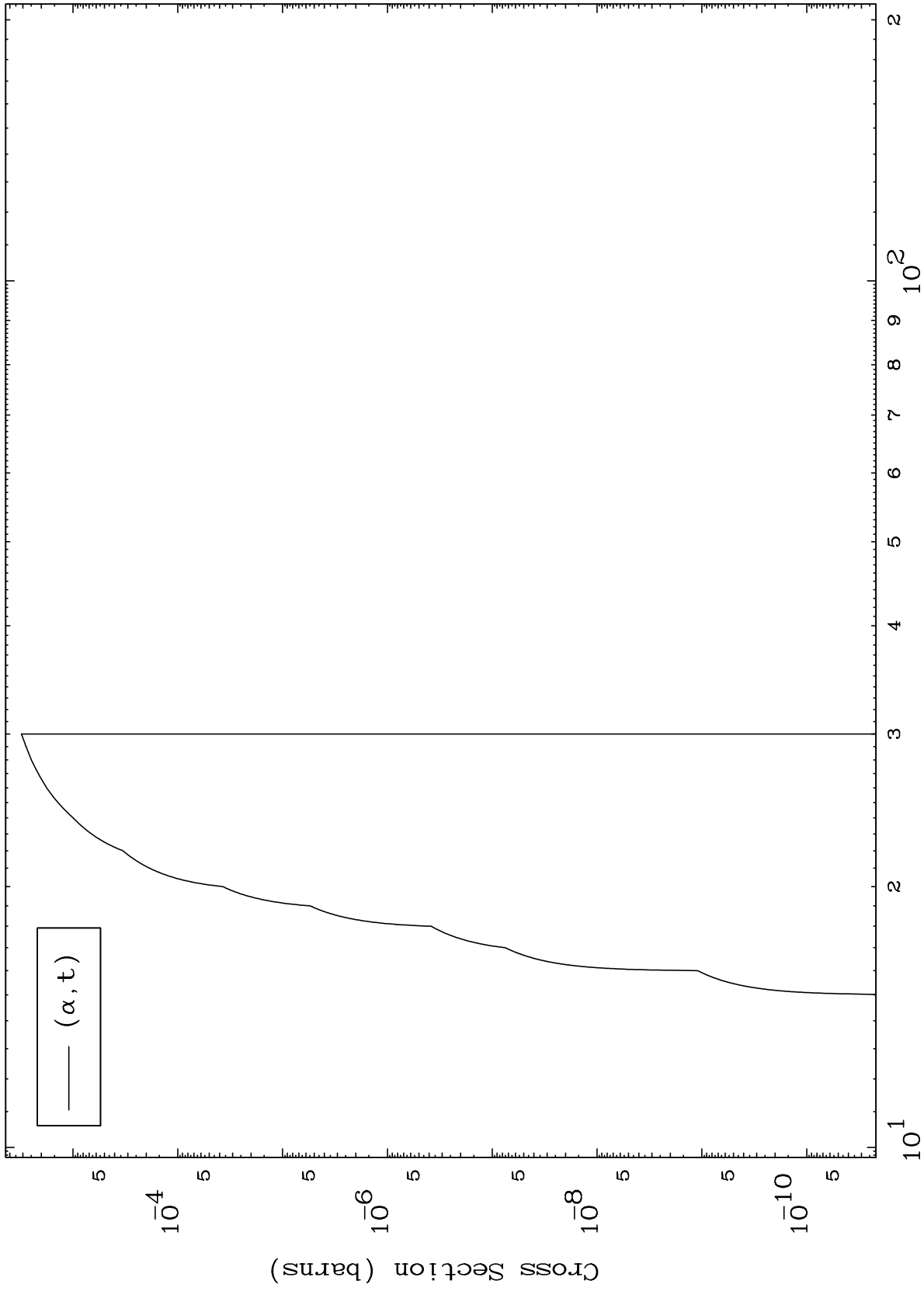
63-Eu-162



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

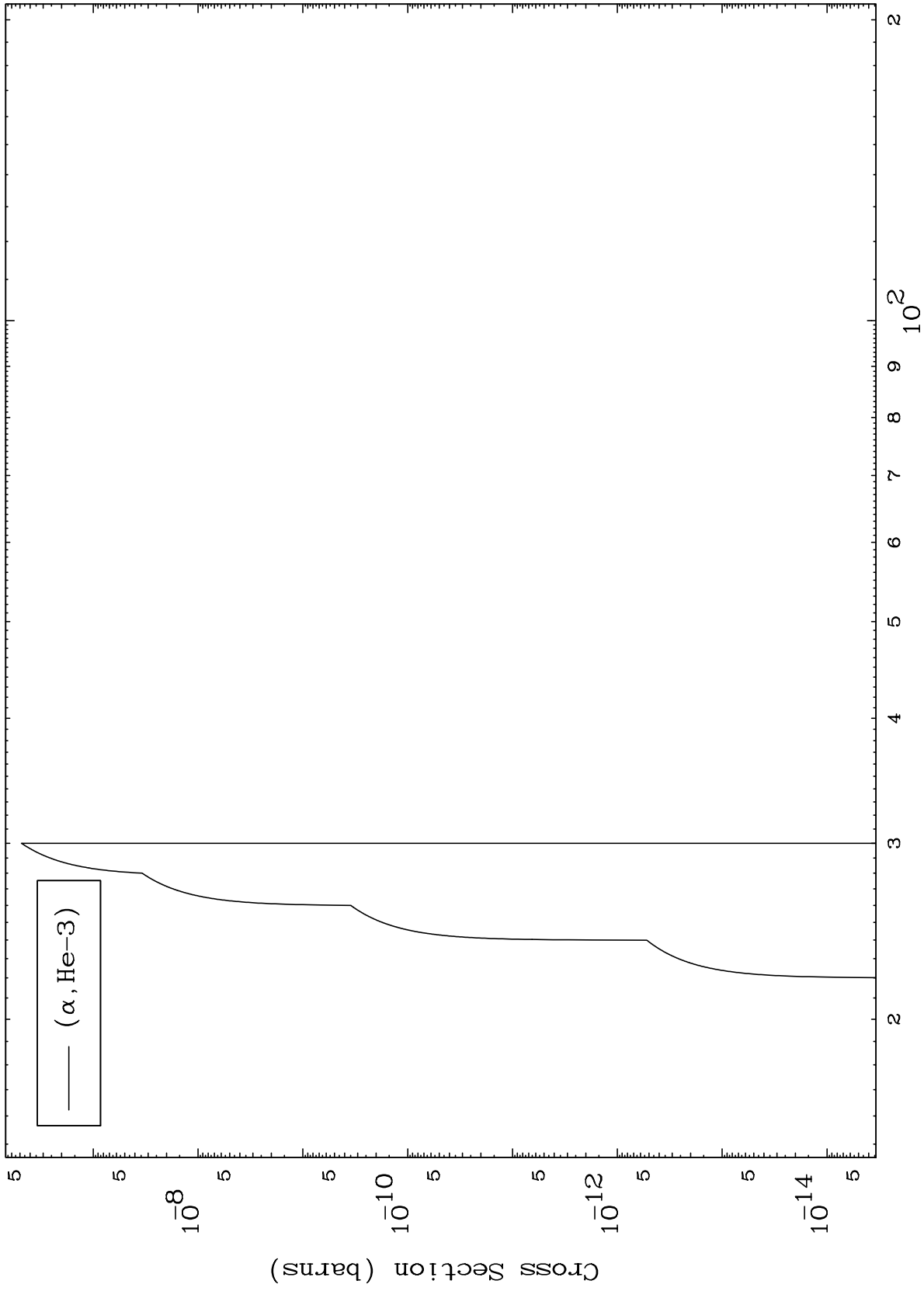
63-Eu-162



8

Incident Energy (MeV)

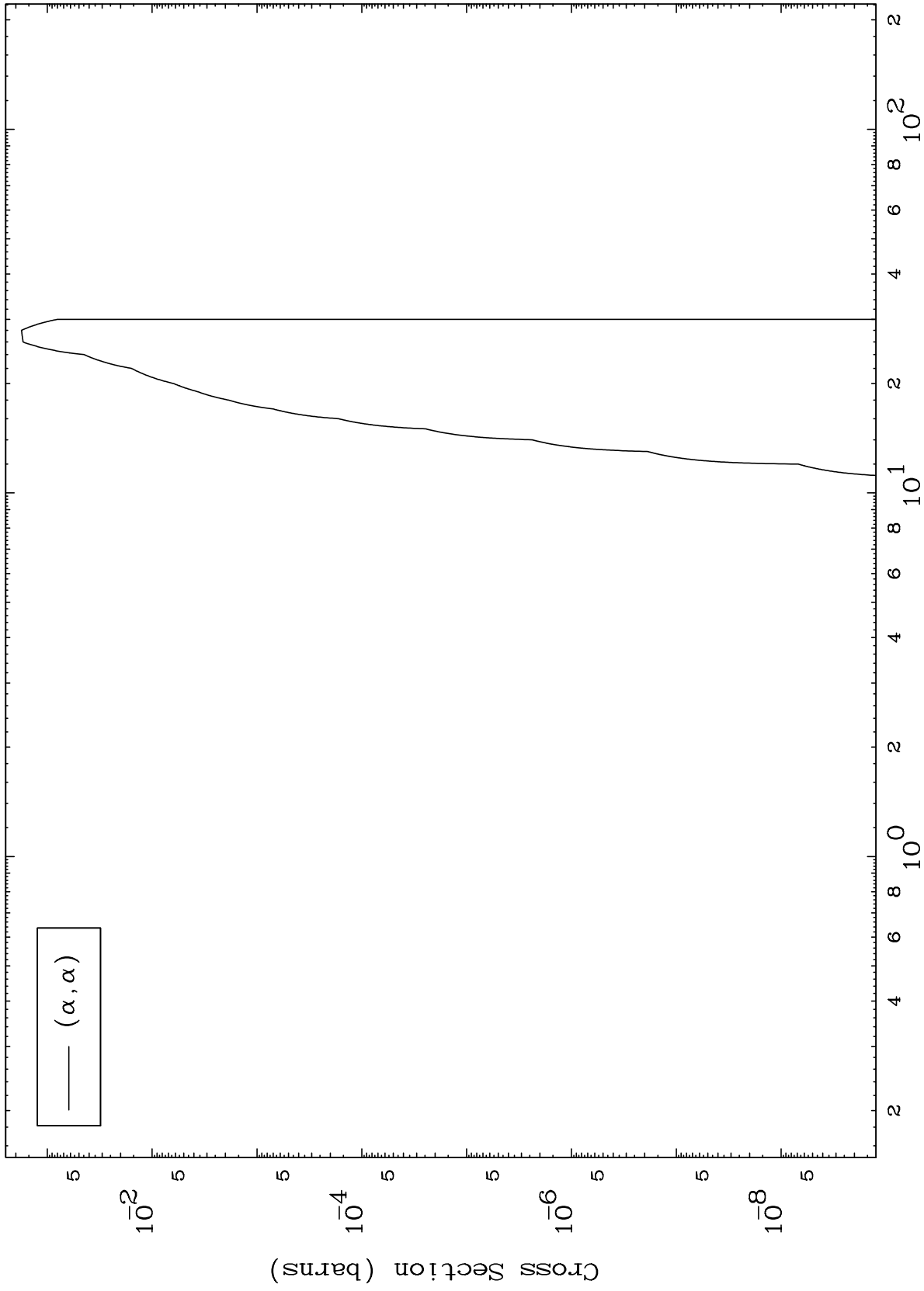
63-Eu-162



MAT 6358

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

63-Eu-162



10

Incident Energy (MeV)

63-Eu-162