

Program EVALPLOT  
(Version 2018-1)

by

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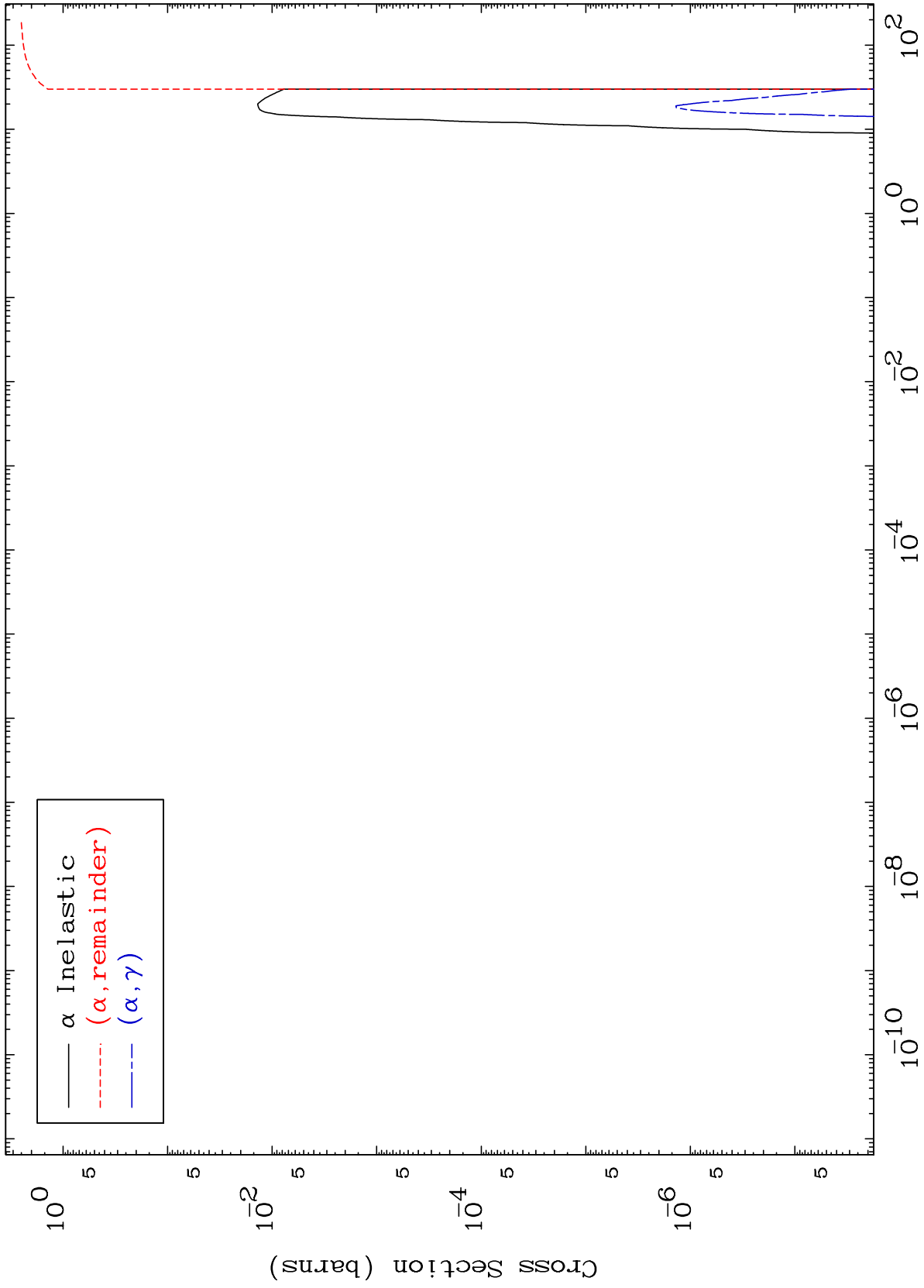
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

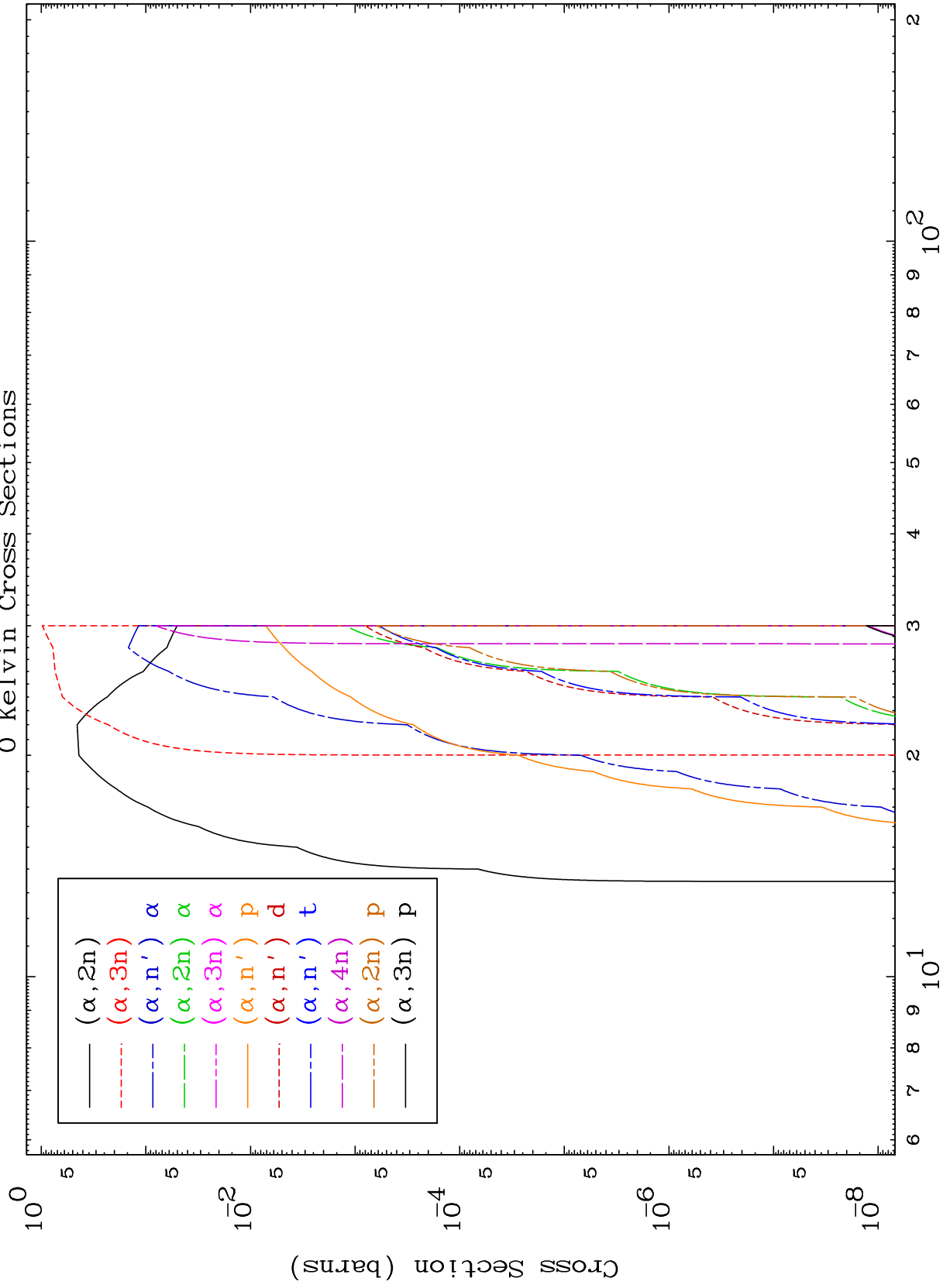
Press Mouse Button to Start

MAT 6346

0 Kelvin  $\alpha$  Major  
Cross Sections

63-Eu-158

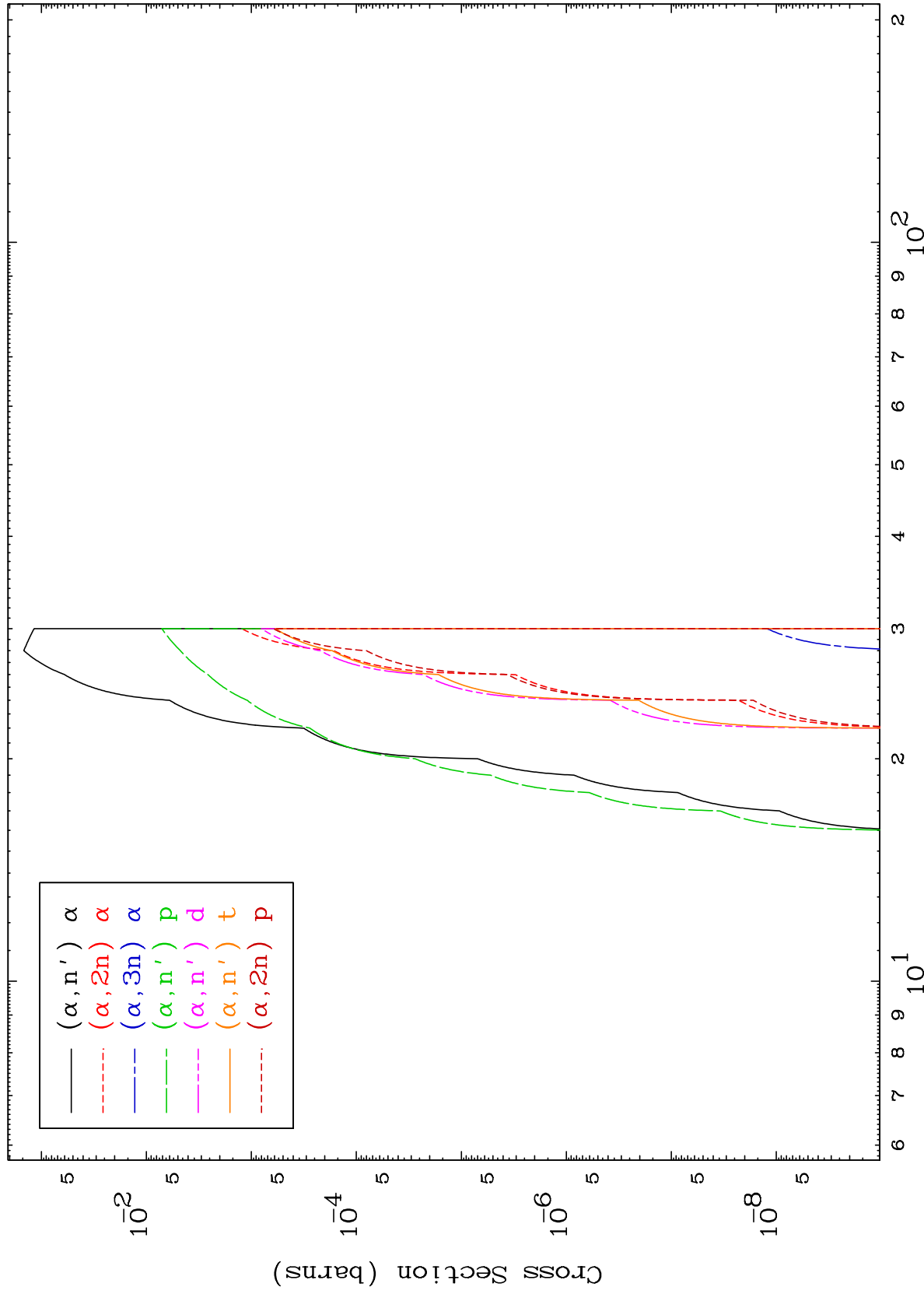




MAT 6346

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

63-Eu-158



3

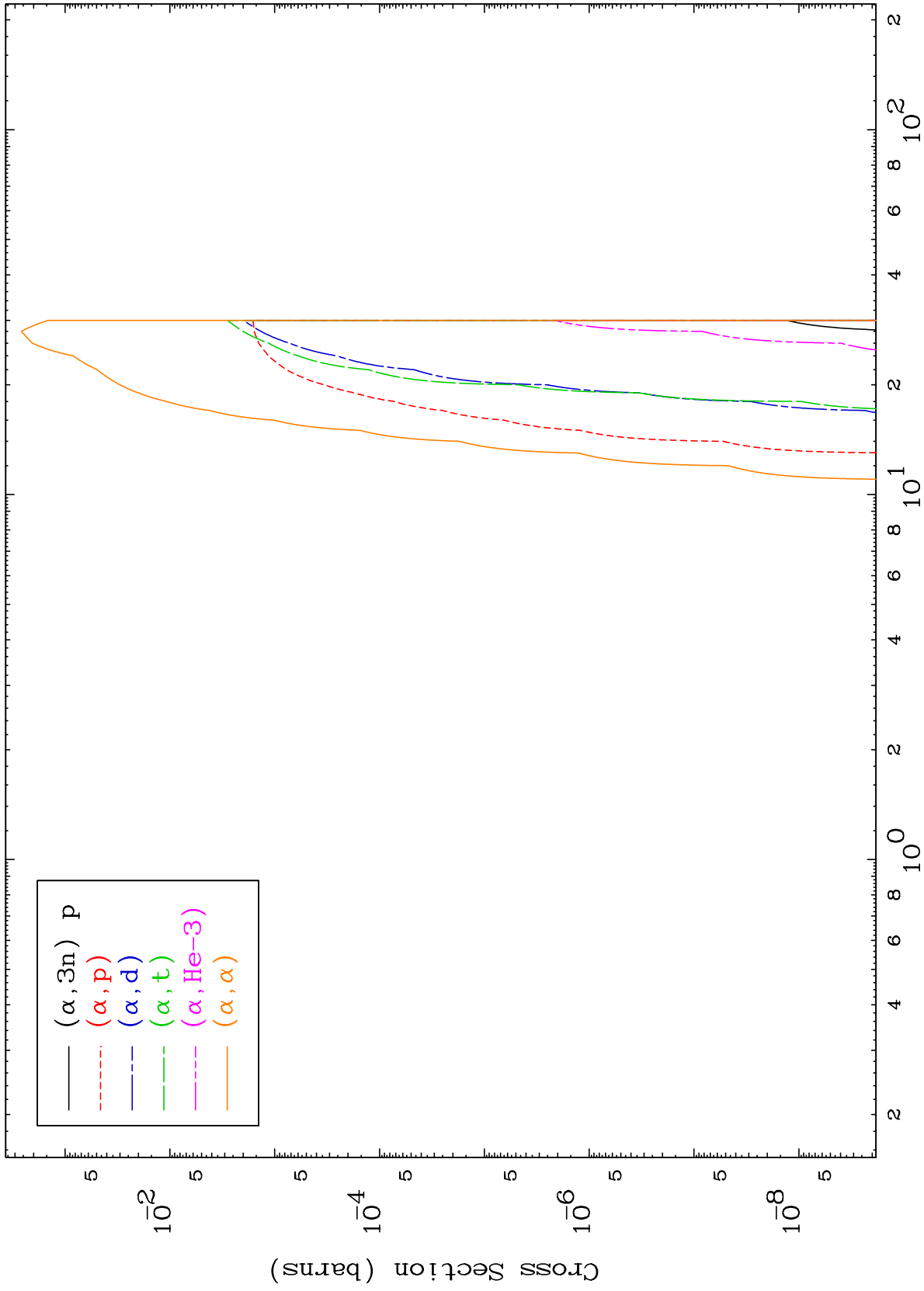
Incident Energy (MeV)

63-Eu-158

MAT 6346

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

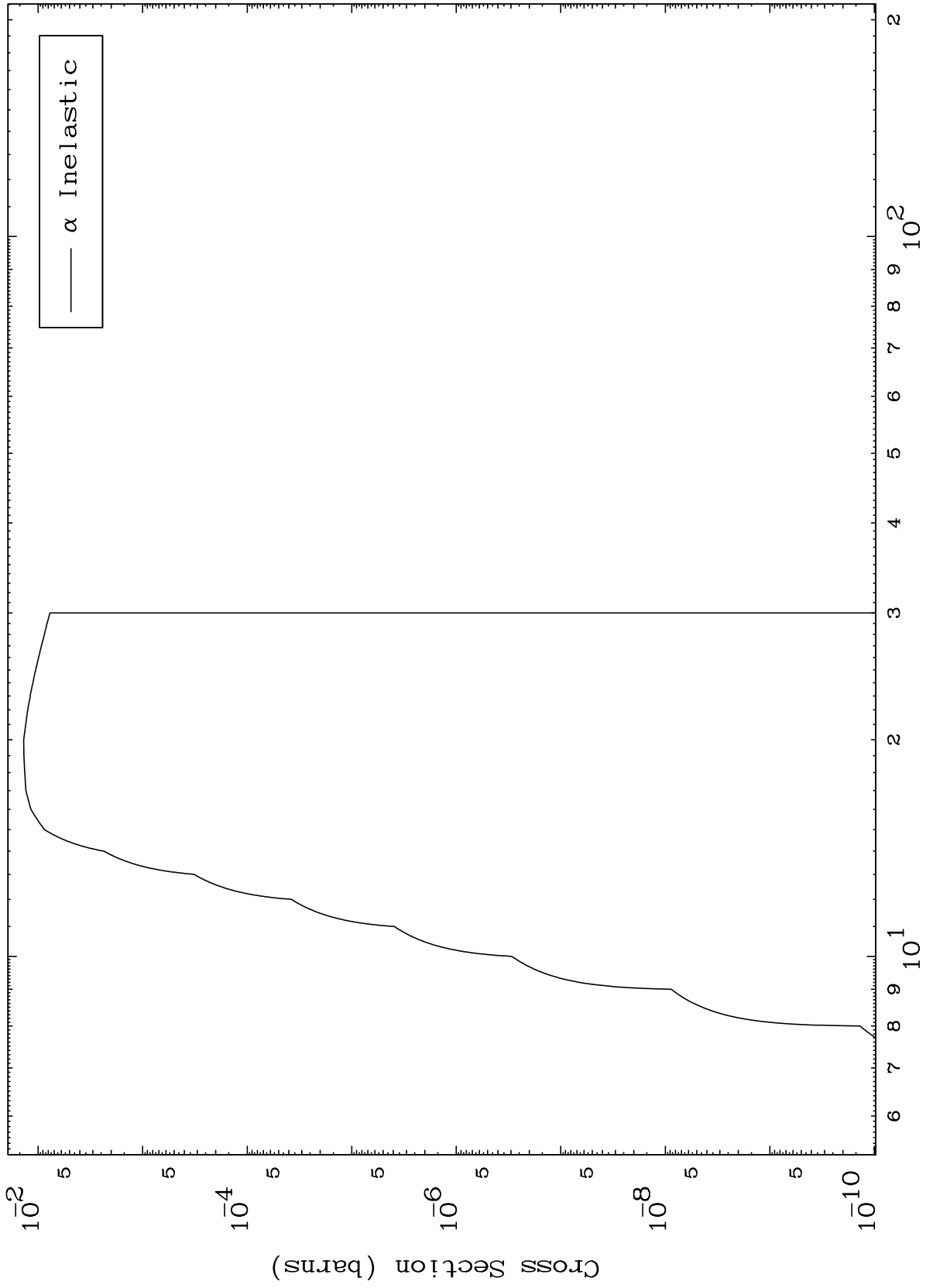
63-Eu-158



MAT 6346

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

63-Eu-158



5

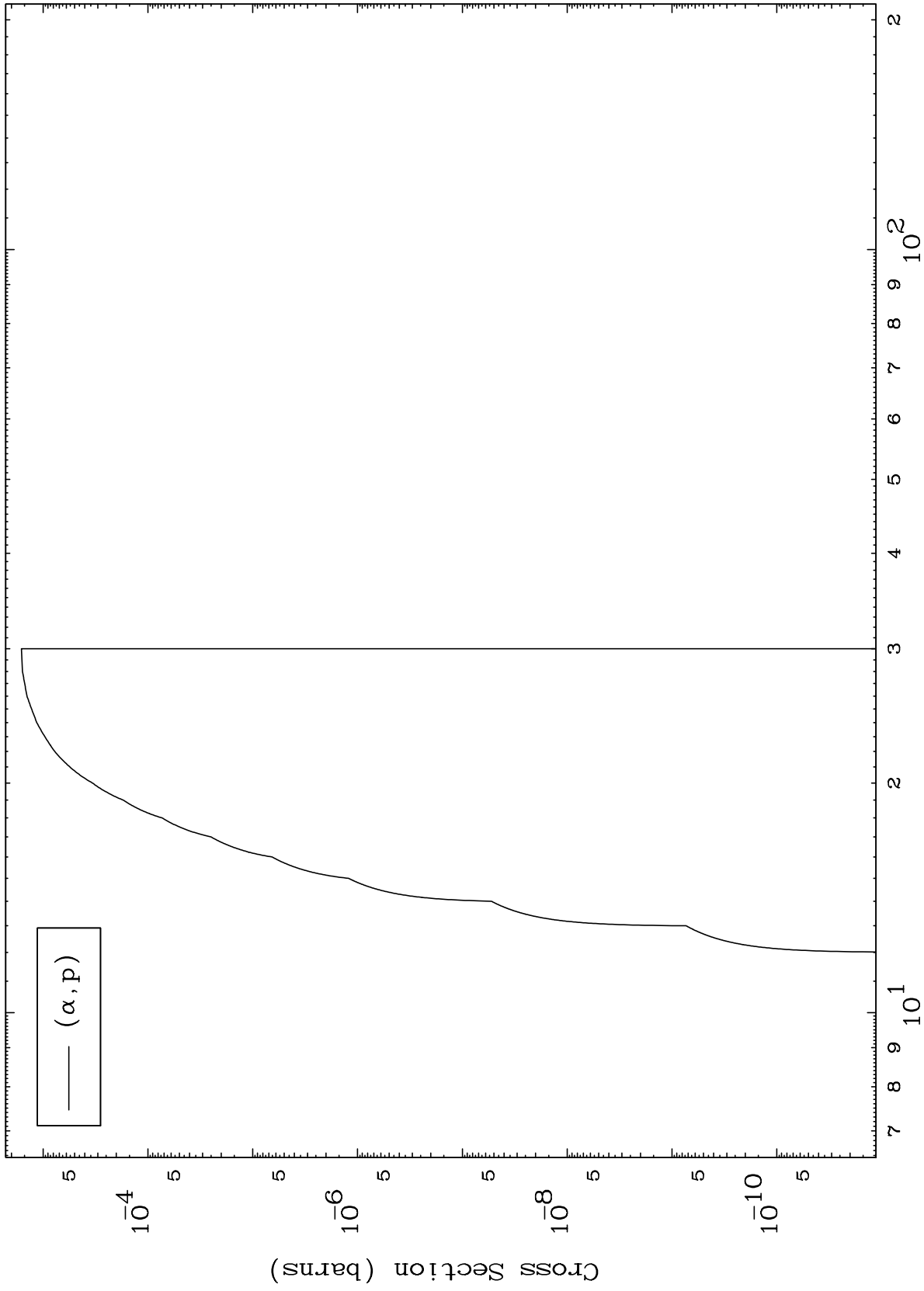
Incident Energy (MeV)

63-Eu-158

MAT 6346

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

63-Eu-158



6

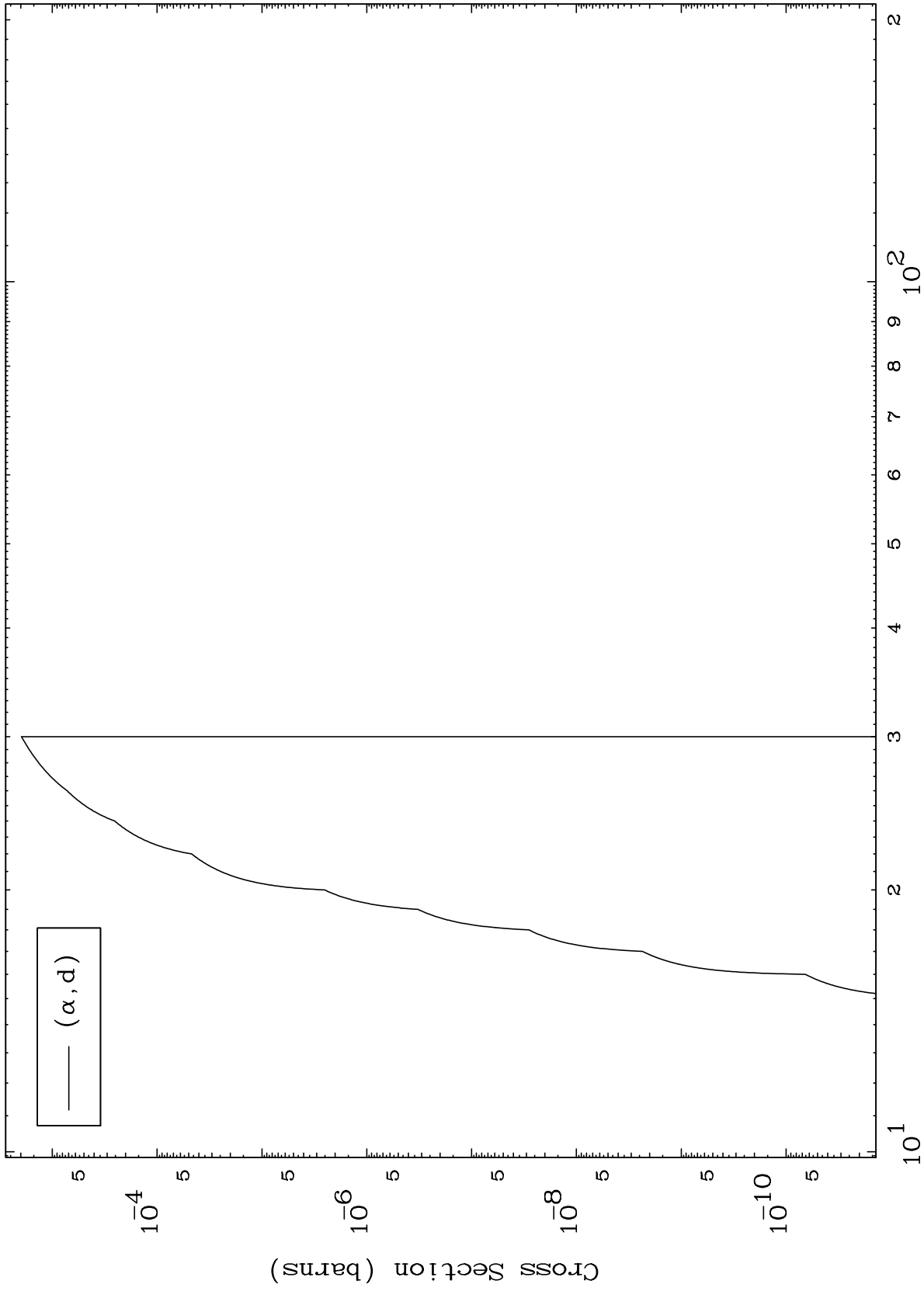
Incident Energy (MeV)

63-Eu-158

MAT 6346

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

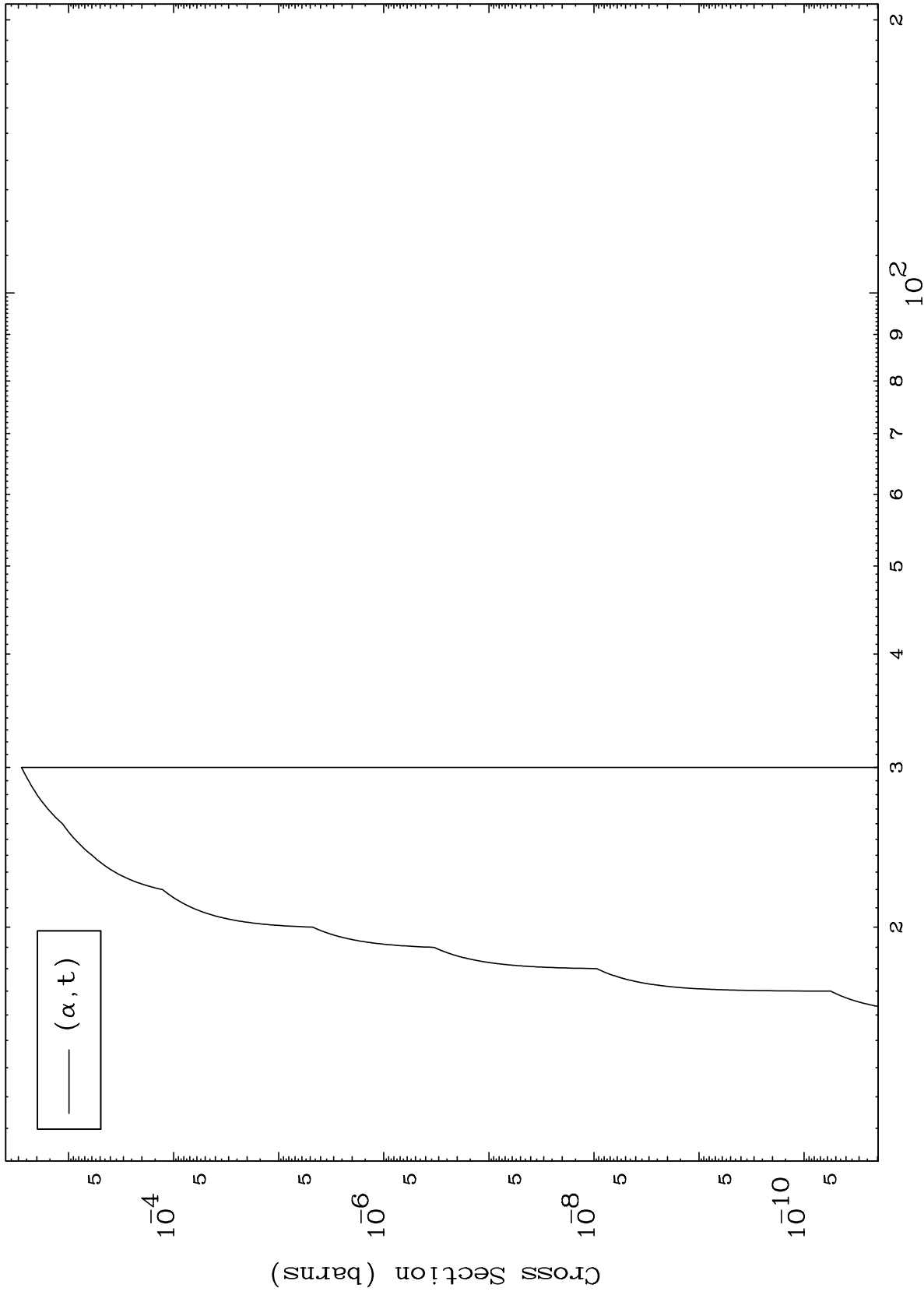
63-Eu-158

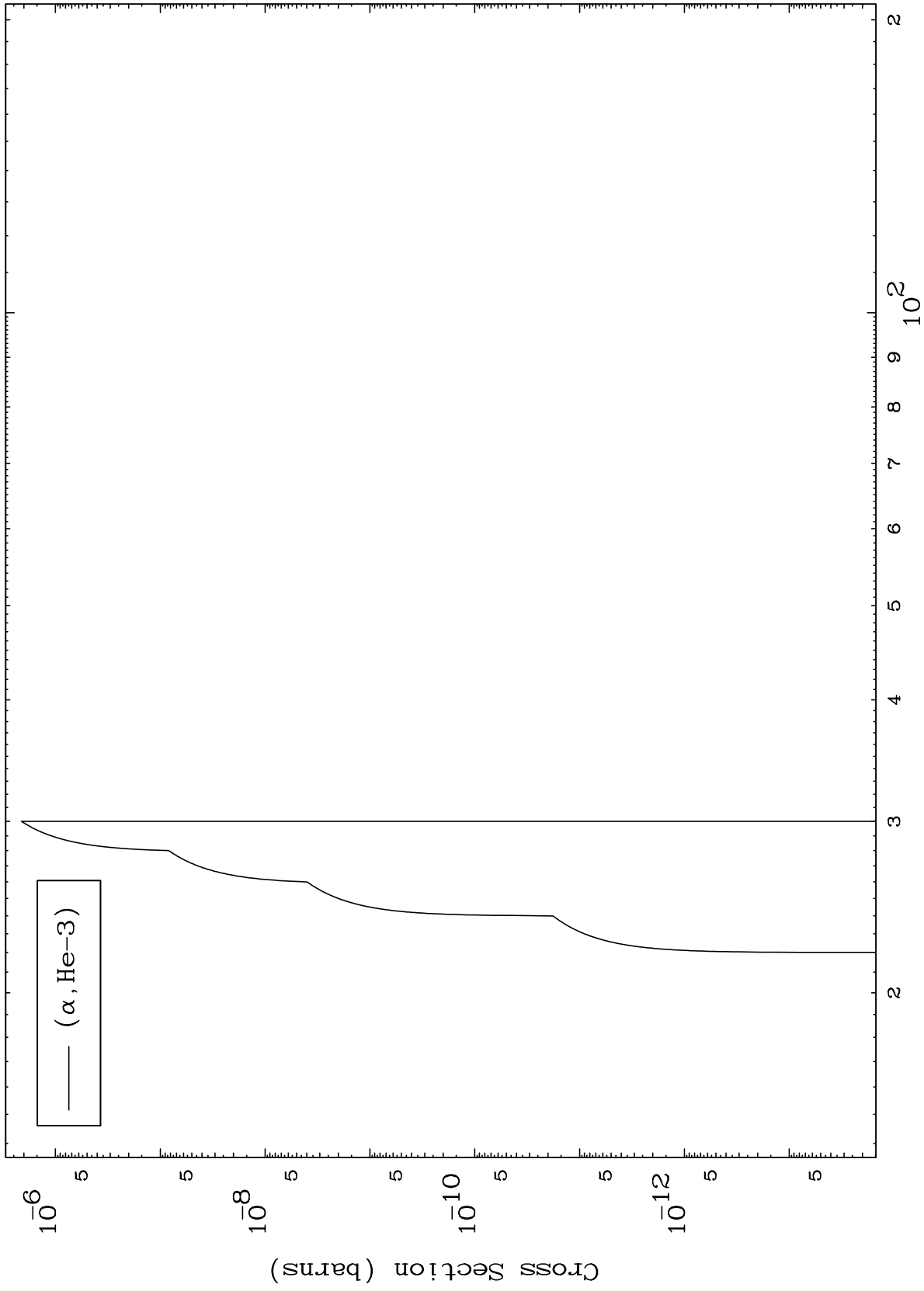


Incident Energy (MeV)

63-Eu-158



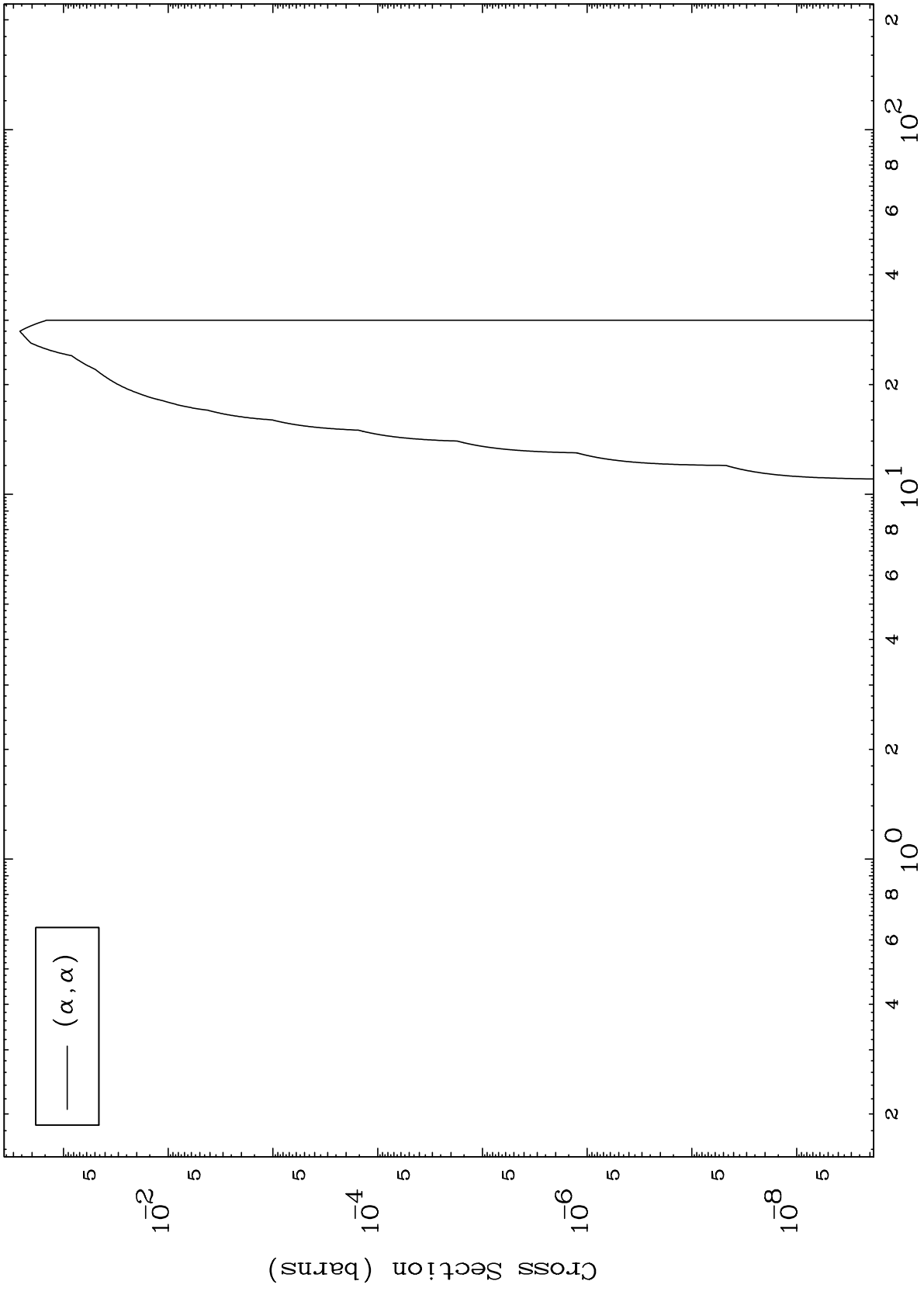




MAT 6346

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

63-Eu-158



10

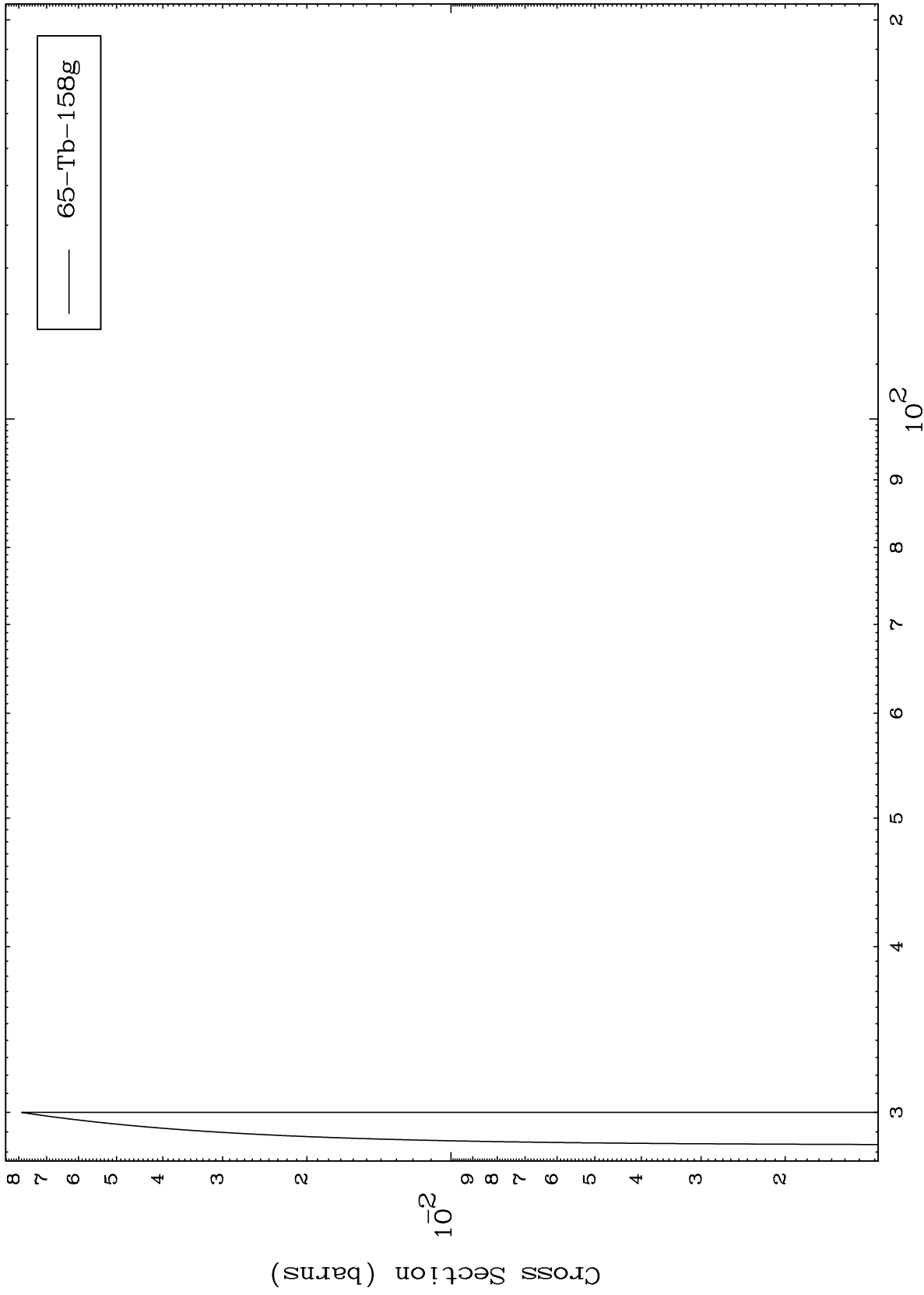
Incident Energy (MeV)

63-Eu-158

MAT 6346

63-Eu-158

( $\alpha, 4n$ )  
Radionuclide Production Cross Section



11

63-Eu-158