

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

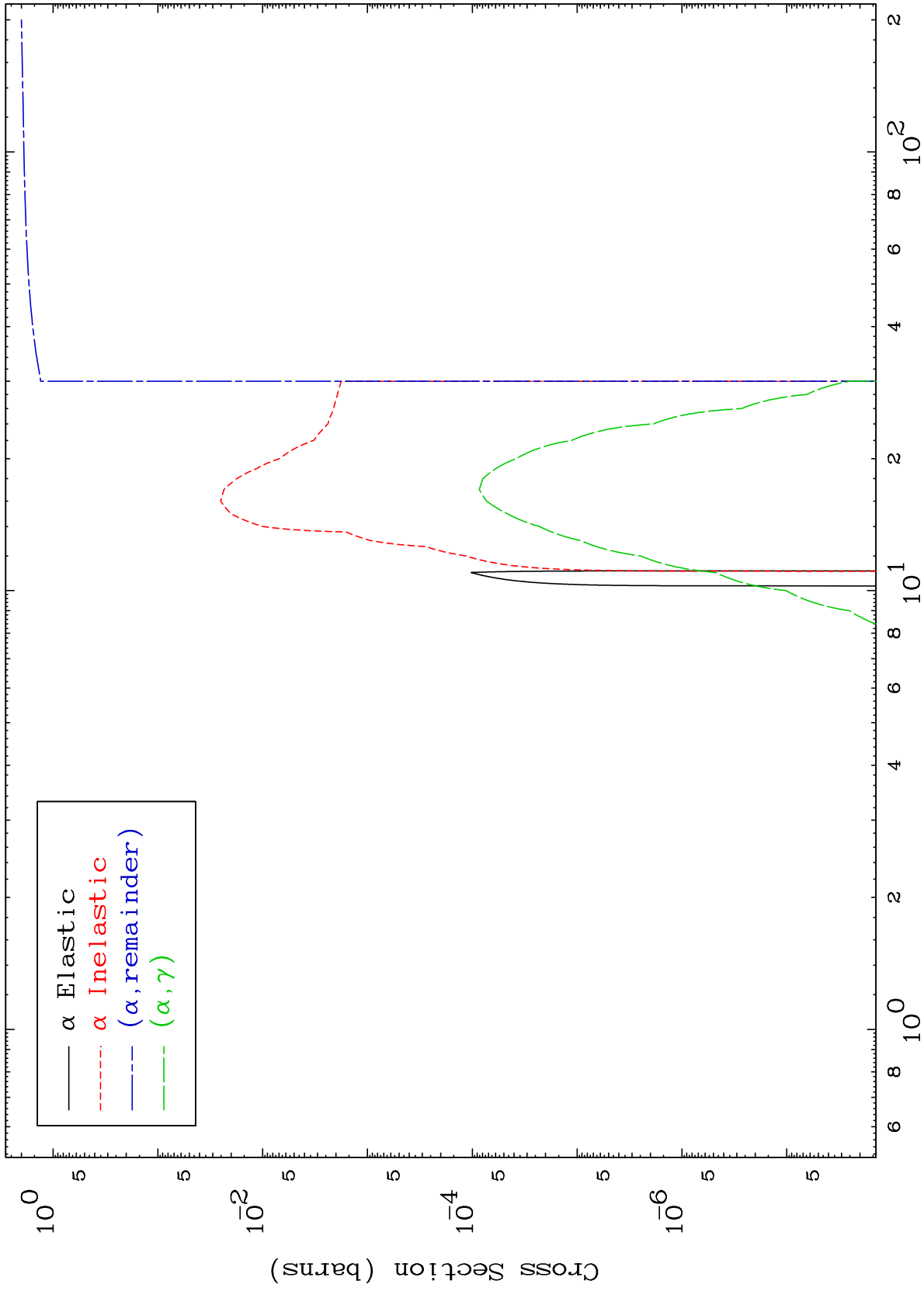
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4804

0 Kelvin  $\alpha$  Major  
Cross Sections

48-Cd-99



1

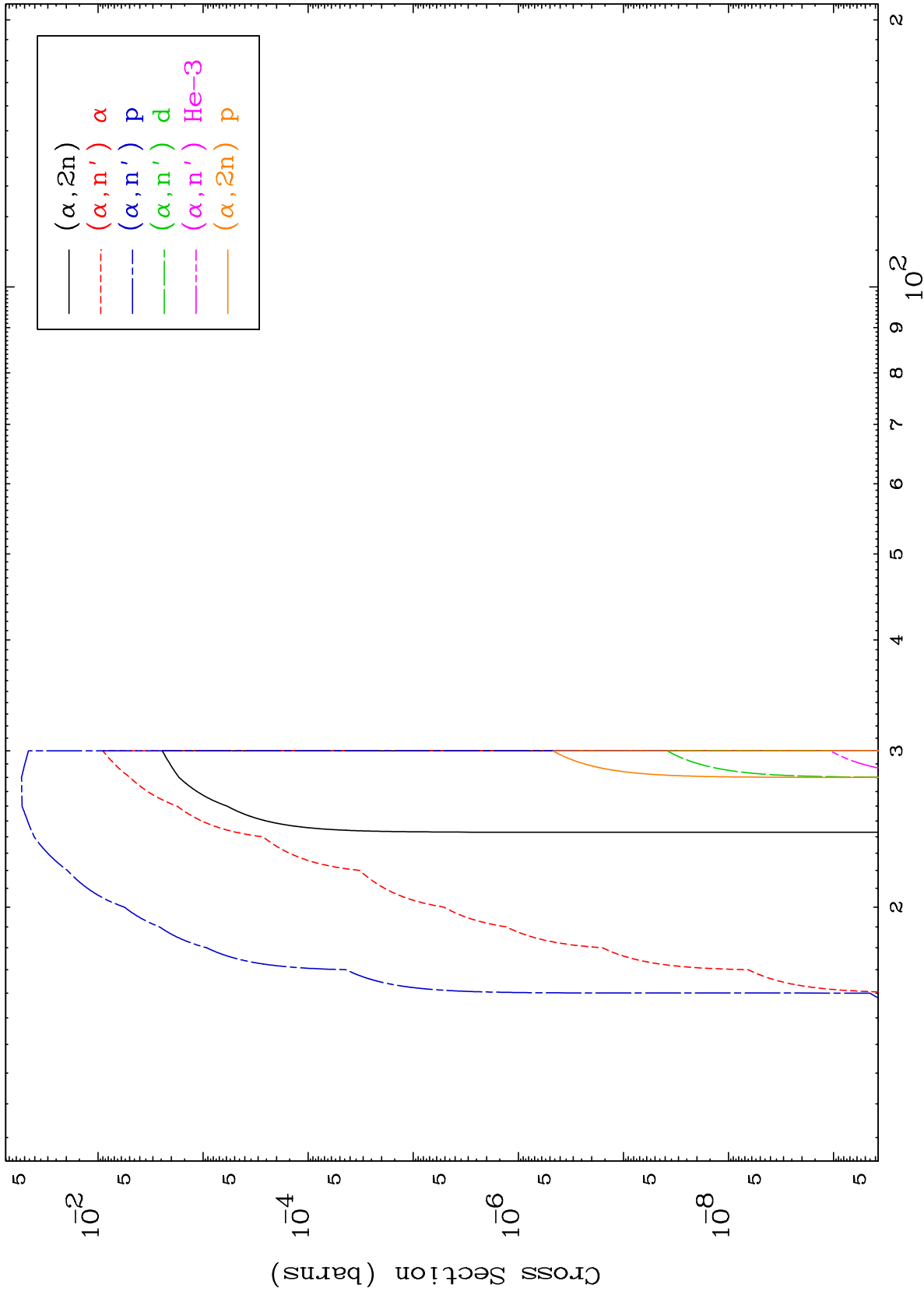
Incident Energy (MeV)

48-Cd-99

MAT 4804

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

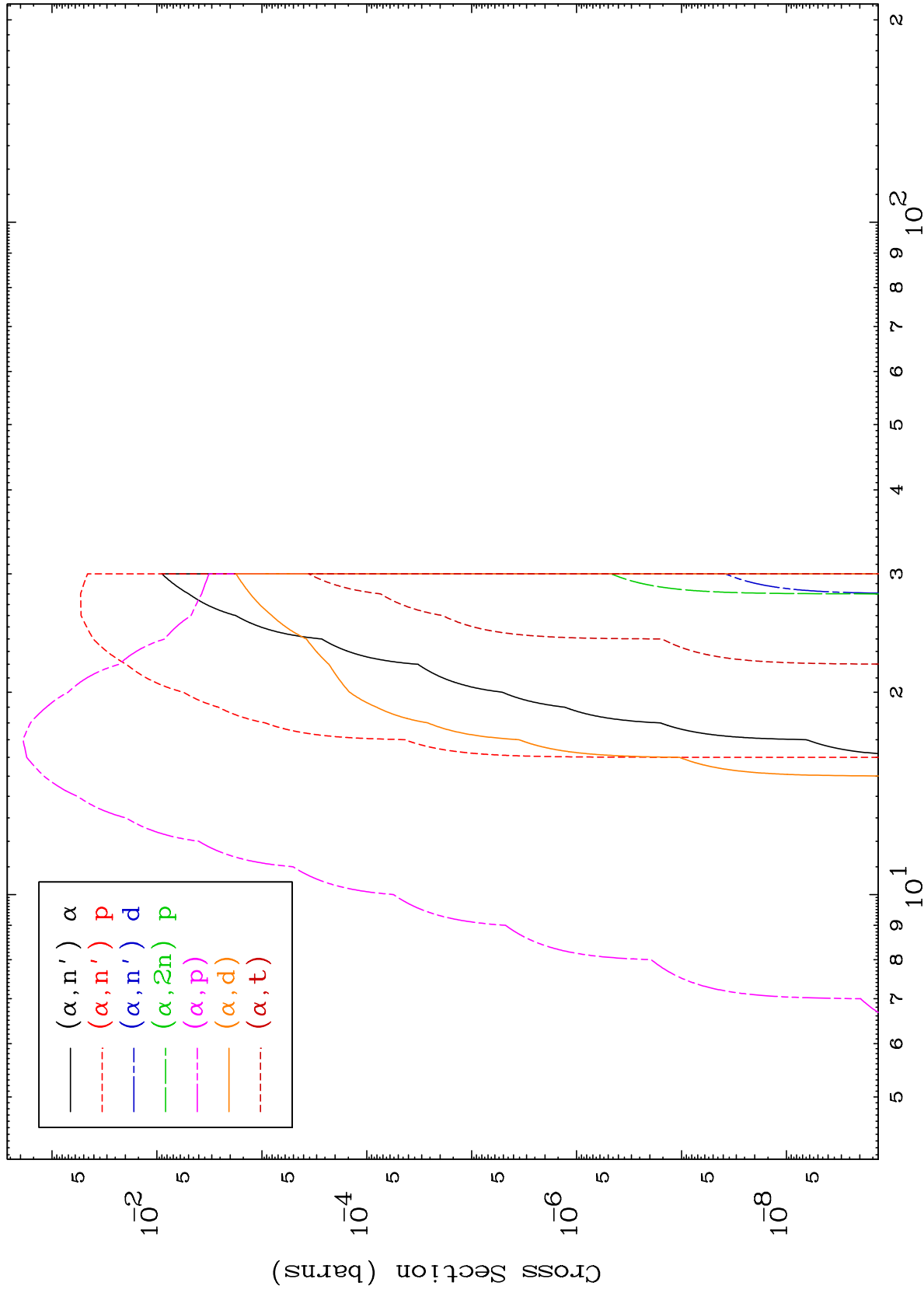
48-Cd-99



2

Incident Energy (MeV)

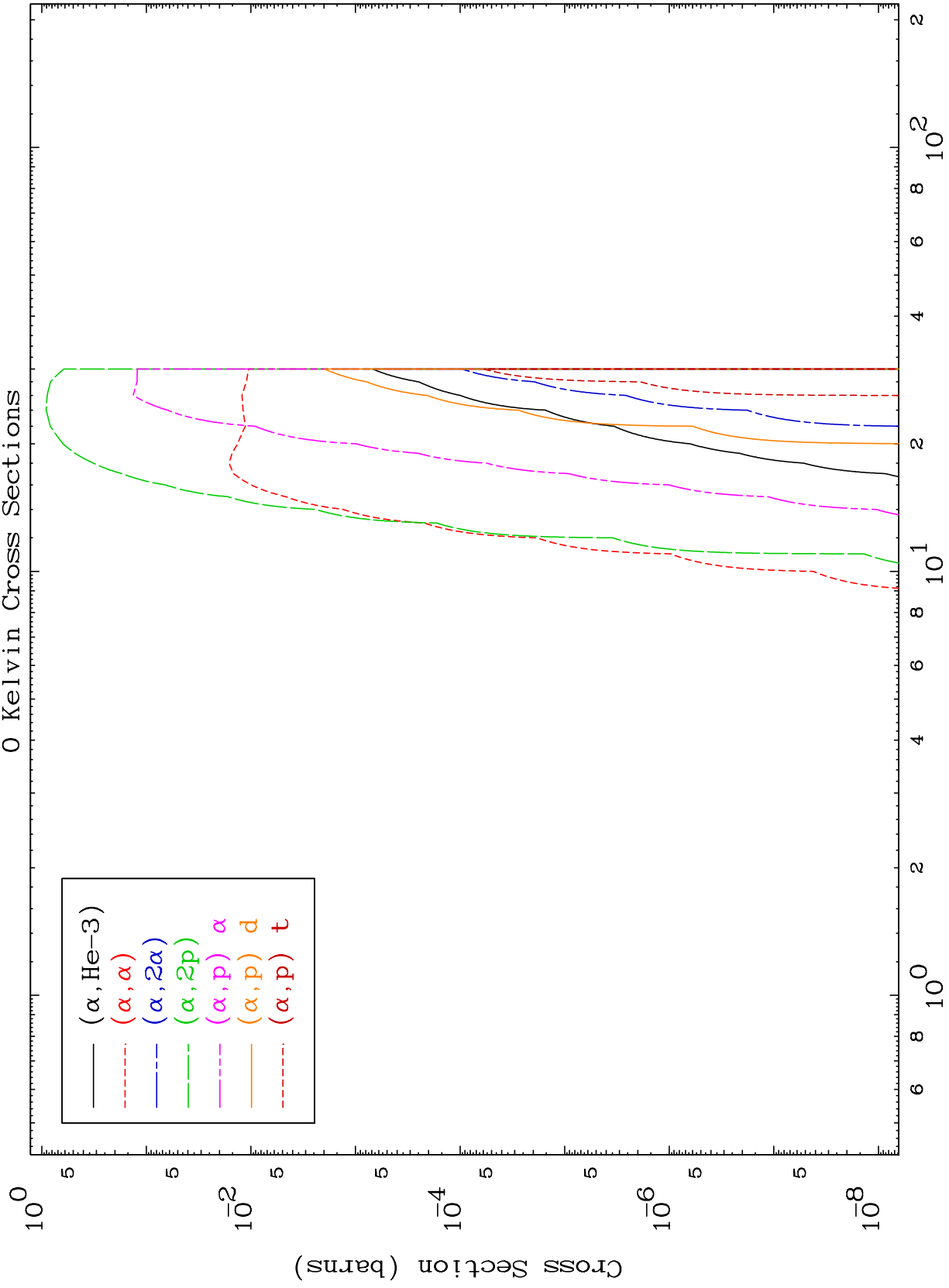
48-Cd-99



MAT 4804

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

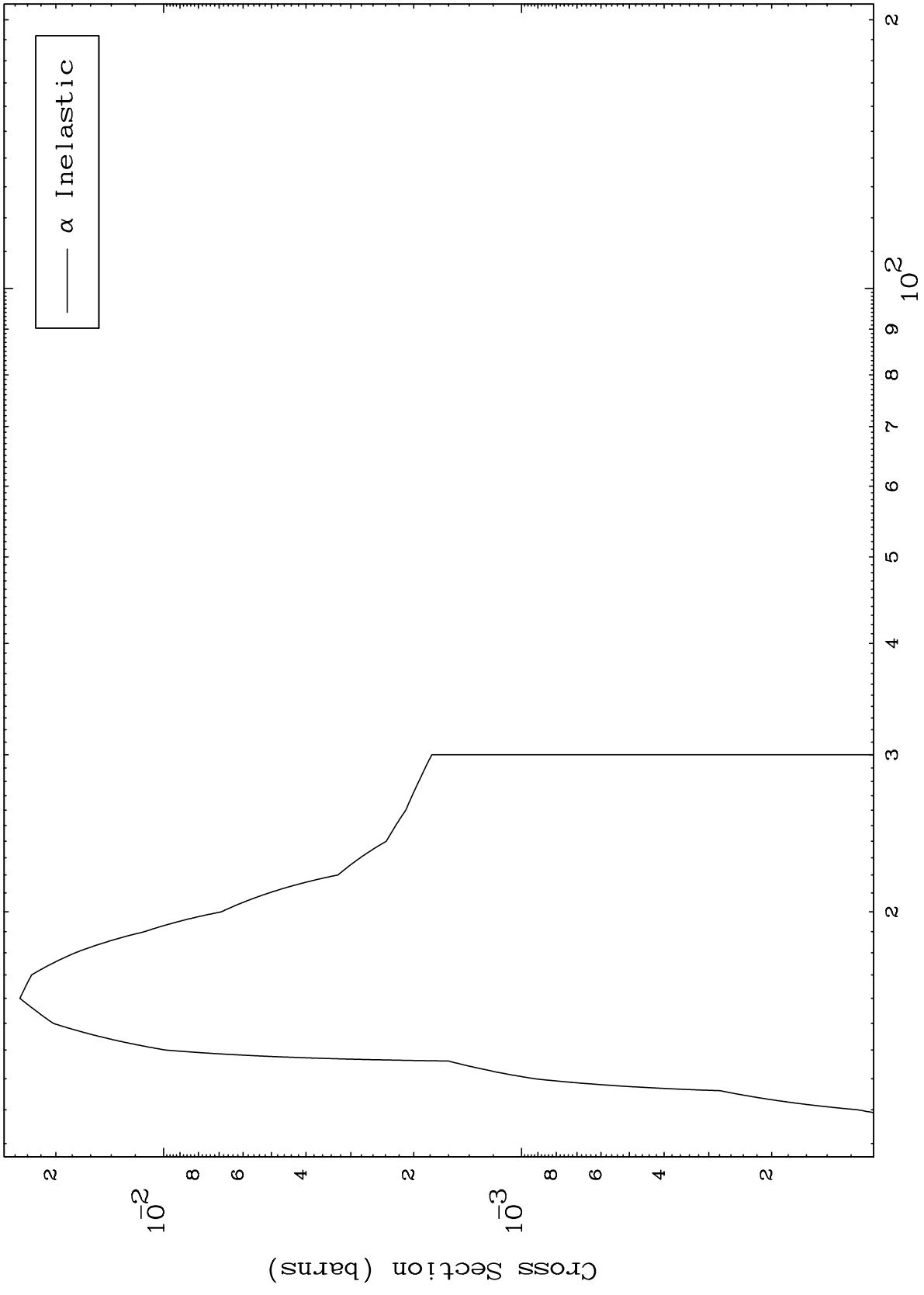
48-Cd-99



MAT 4804

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

48-Cd-99



—  $\alpha$  Inelastic

5

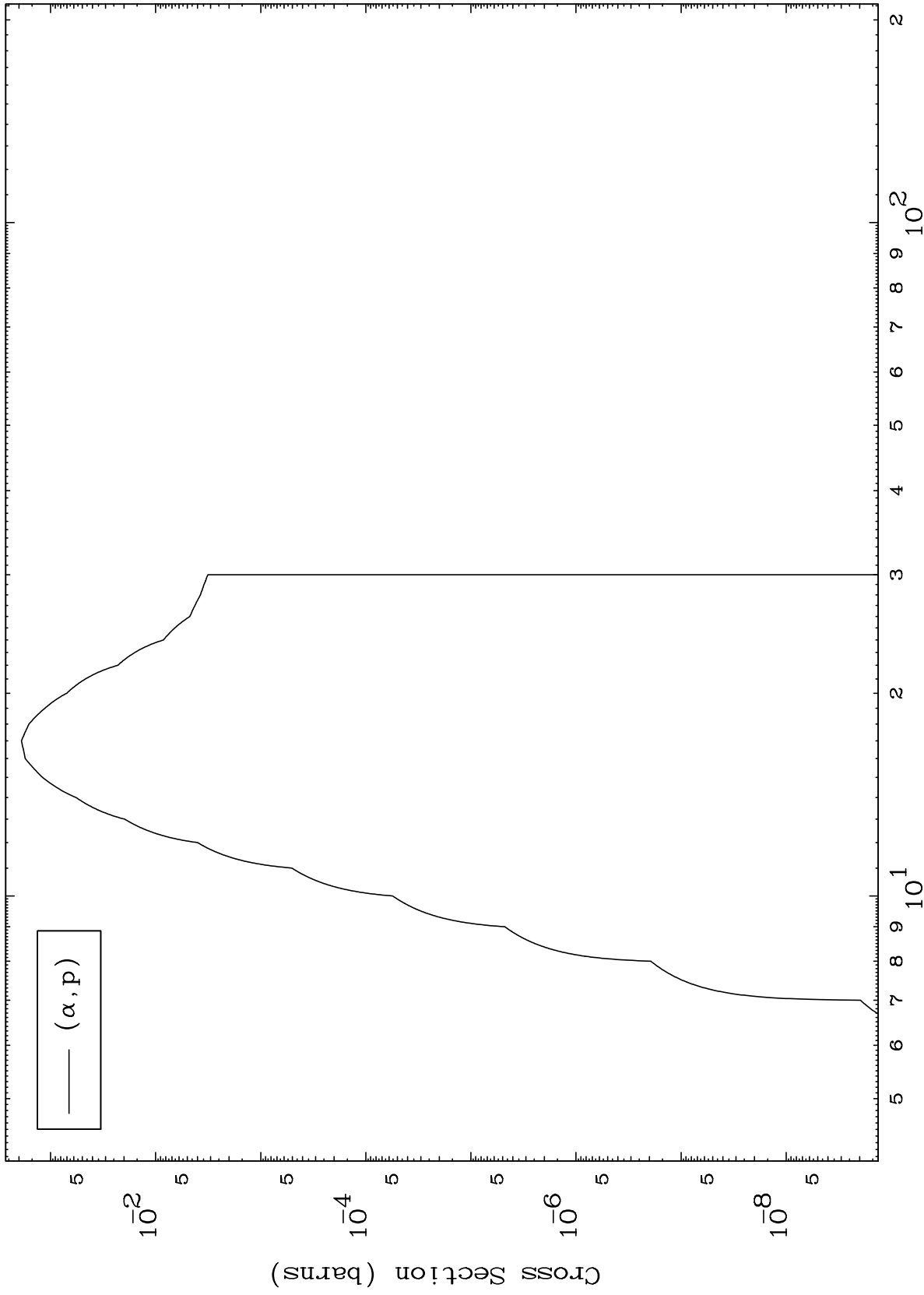
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

48-Cd-99



6

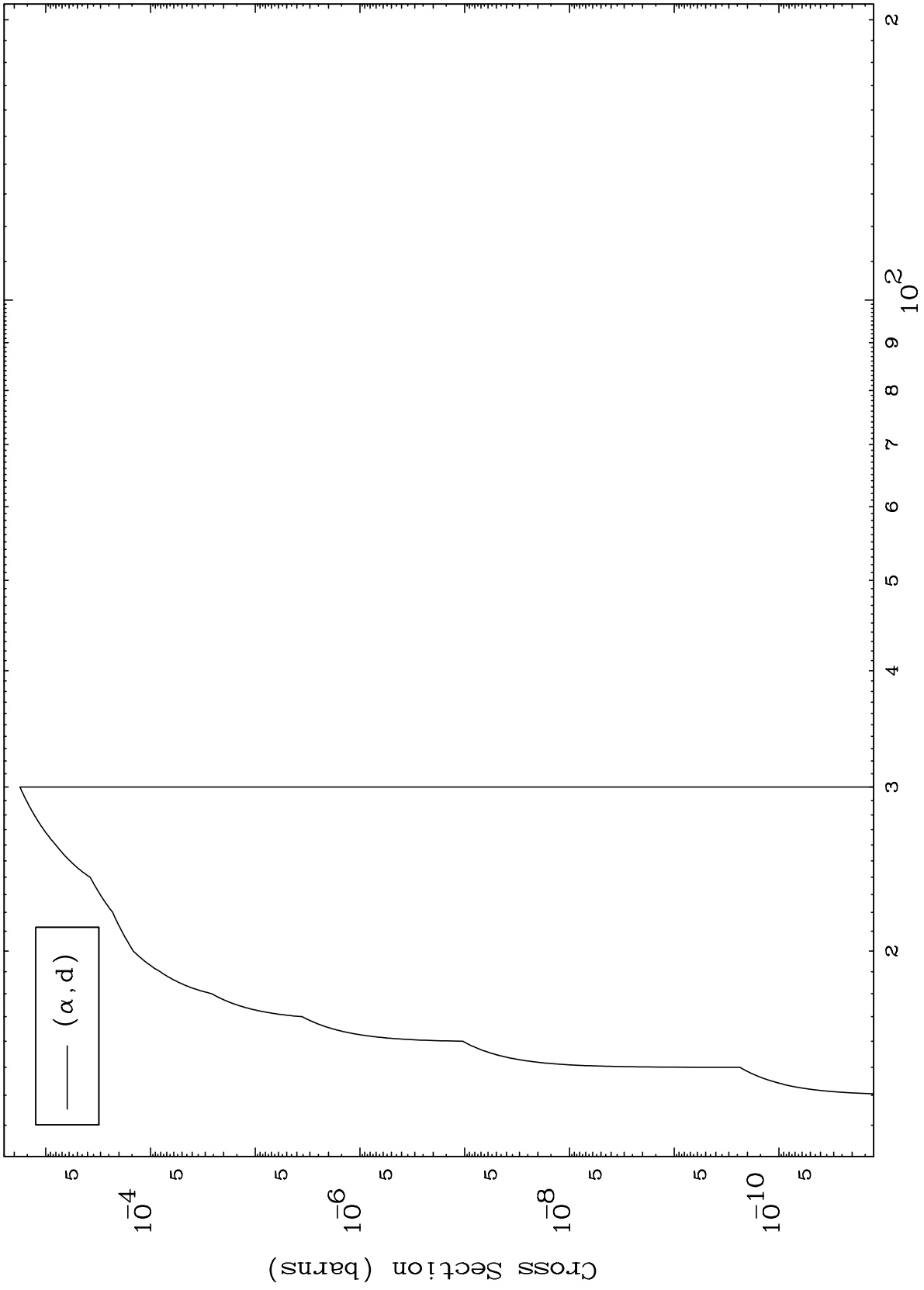
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

48-Cd-99



7

Incident Energy (MeV)

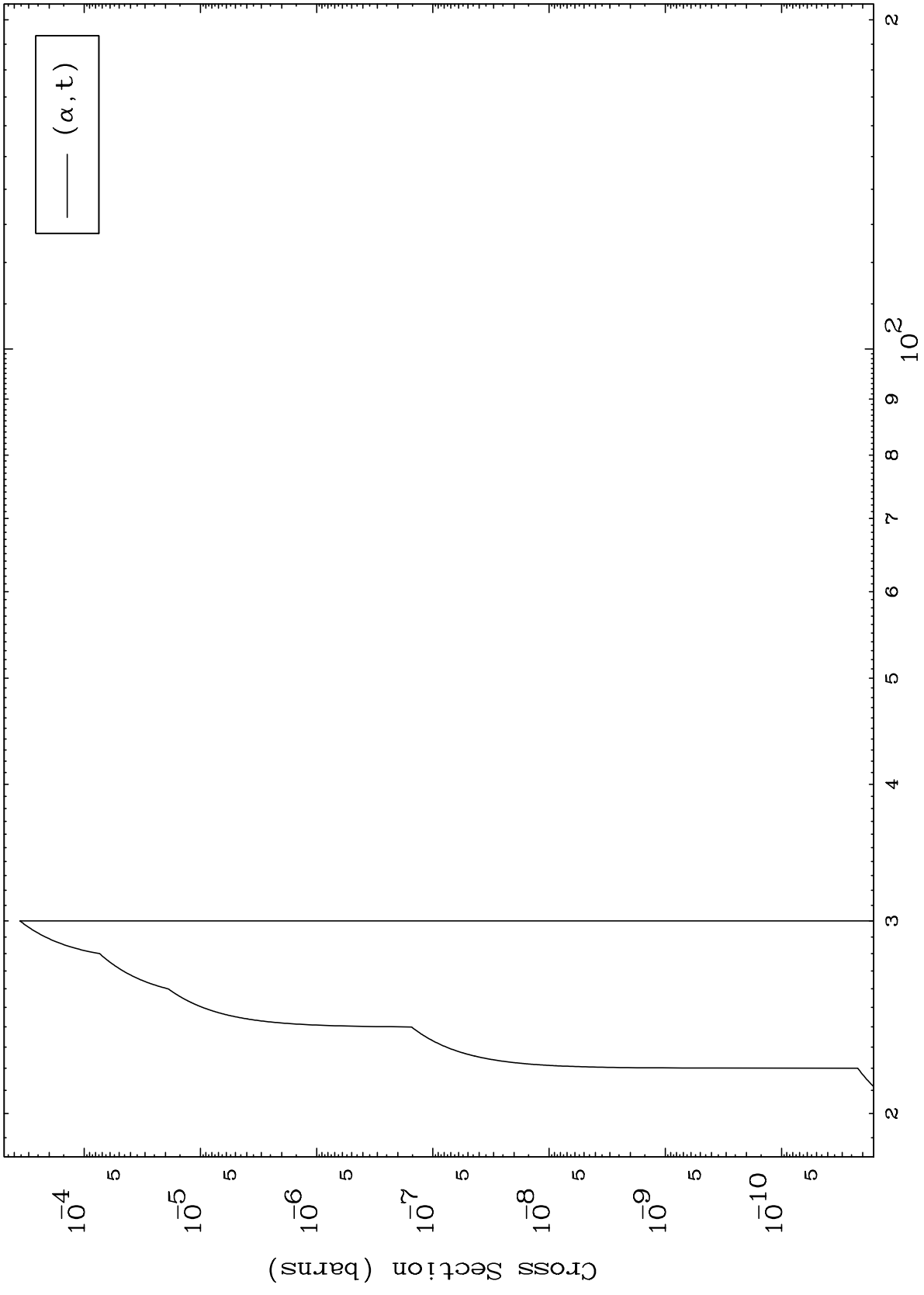
48-Cd-99



MAT 4804

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

48-Cd-99



8

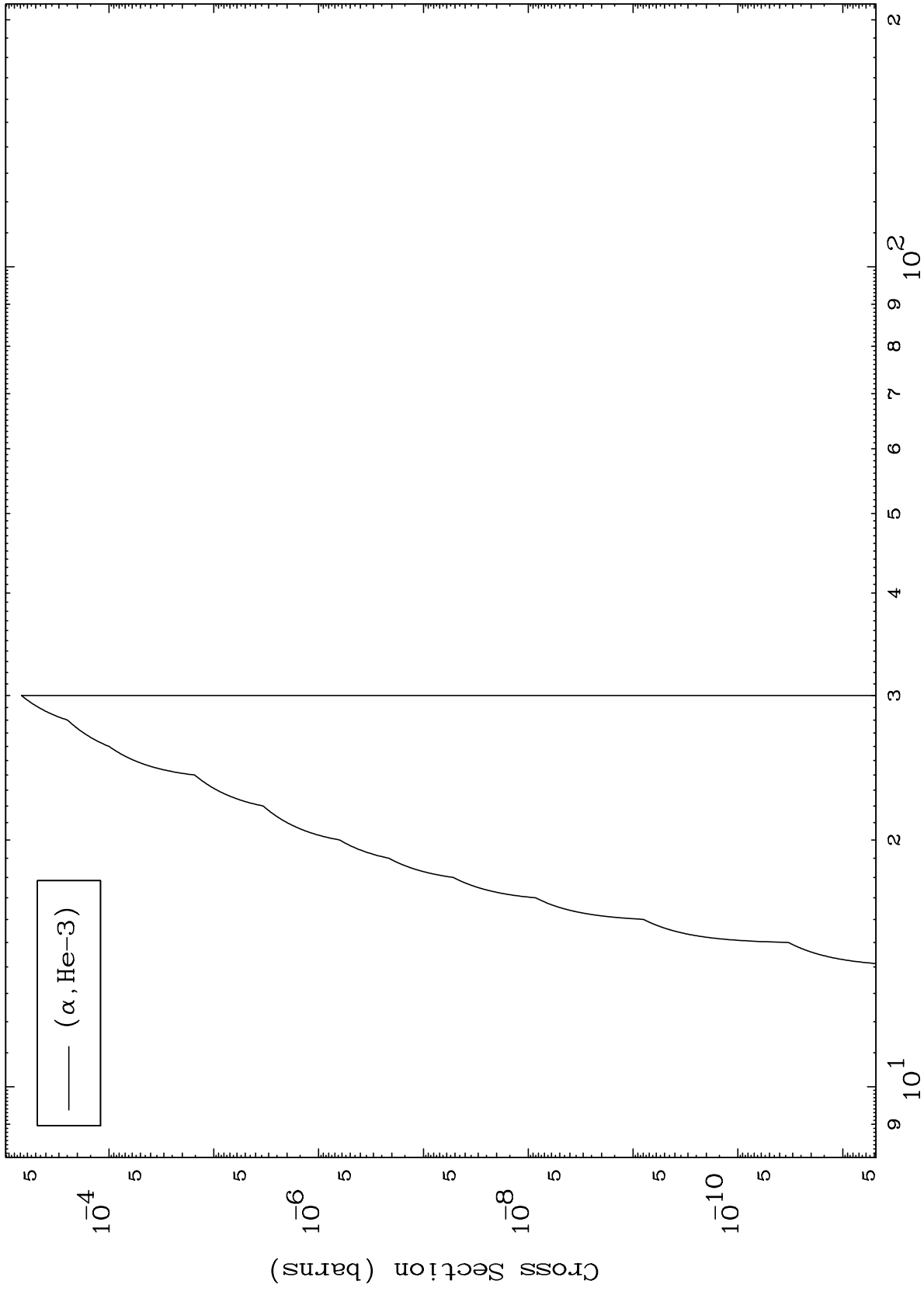
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

48-Cd-99



9

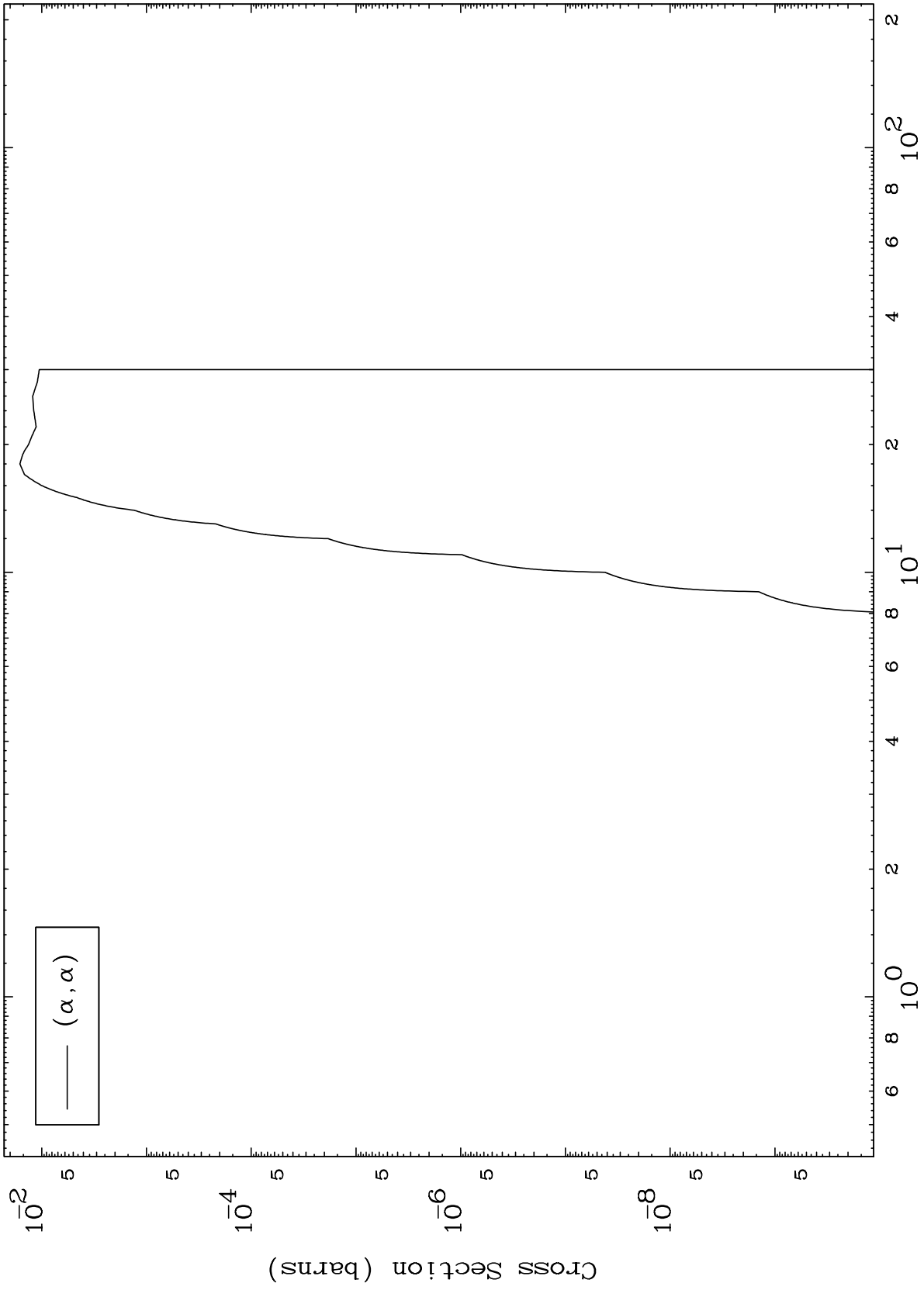
Incident Energy (MeV)

48-Cd-99

MAT 4804

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

48-Cd-99



10

Incident Energy (MeV)

48-Cd-99

