

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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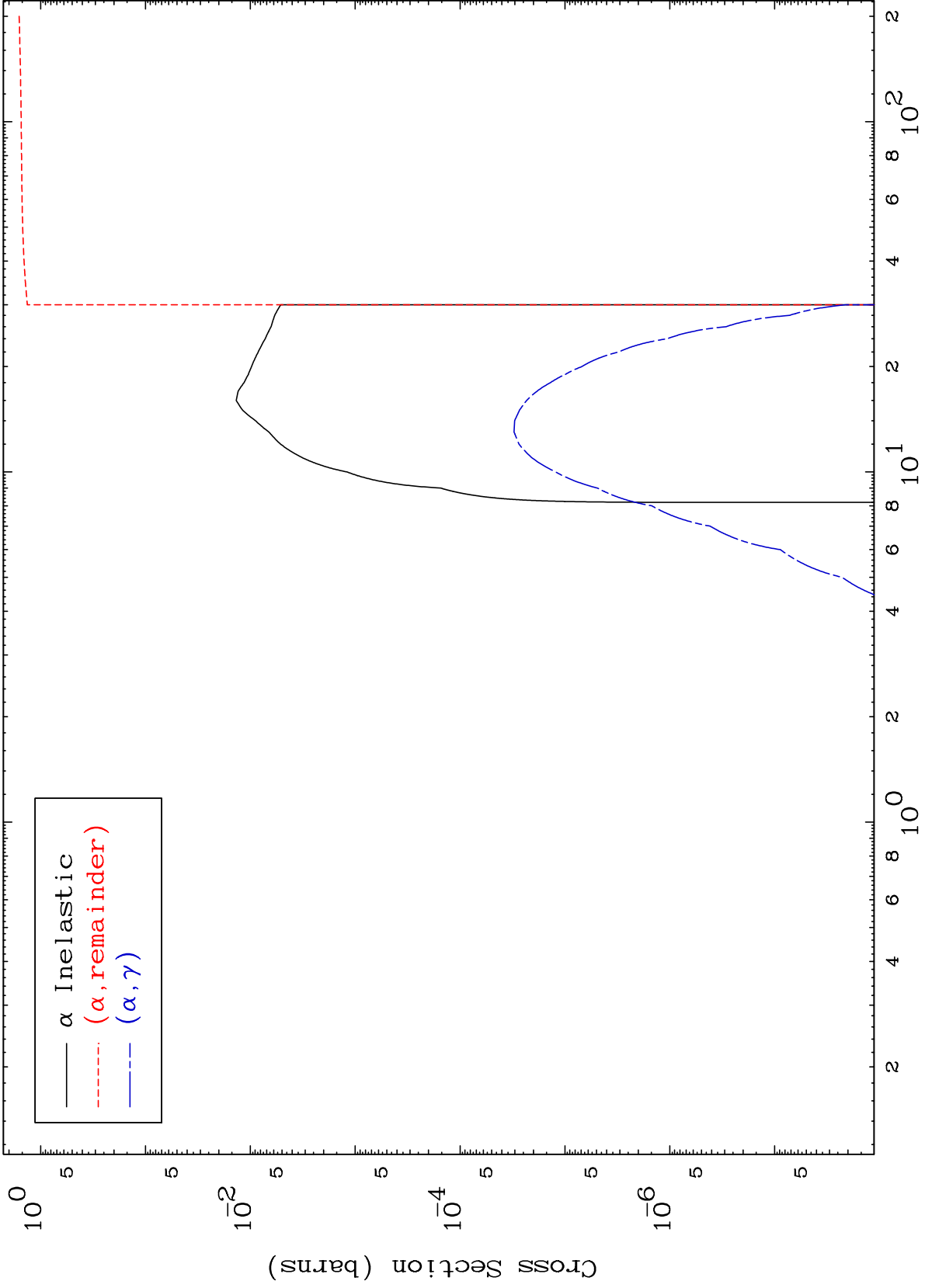
Press Mouse Button to Start

MAT 3016

$\alpha$  Major

30-Zn-61

0 Kelvin Cross Sections

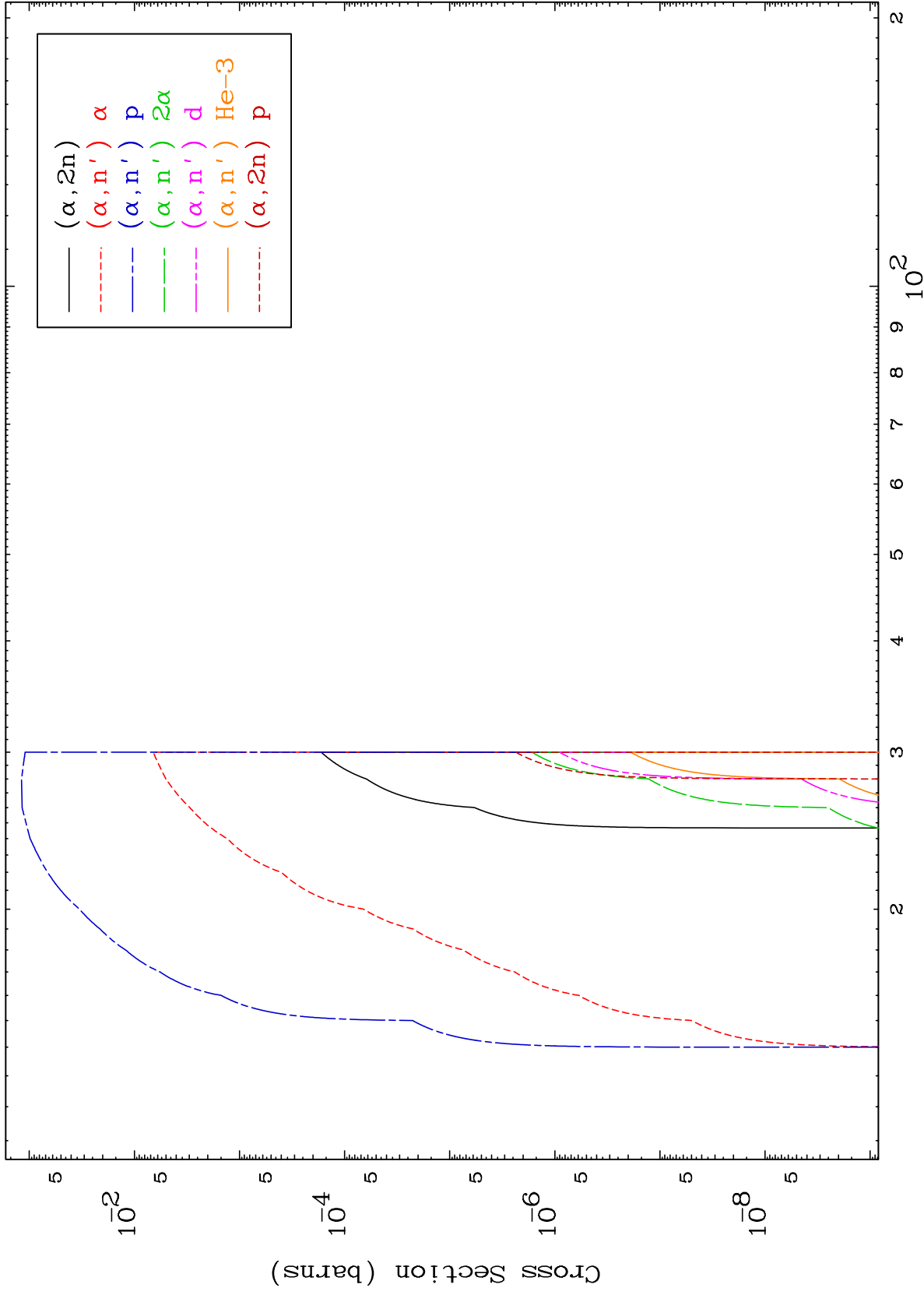


$\alpha$  Inelastic  
 $(\alpha, \text{remainder})$   
 $(\alpha, \gamma)$

MAT 3016

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

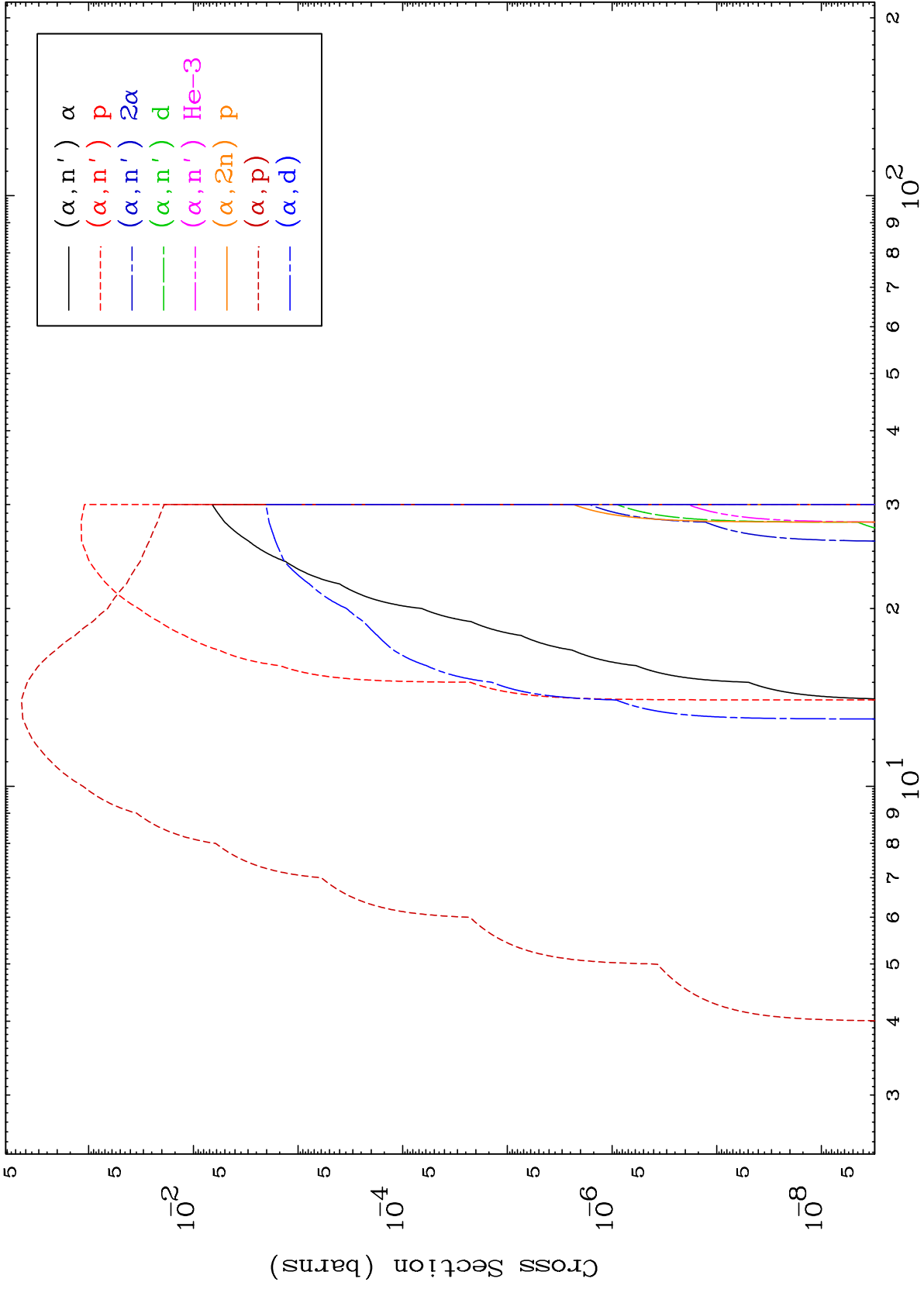
30-Zn-61



2

Incident Energy (MeV)

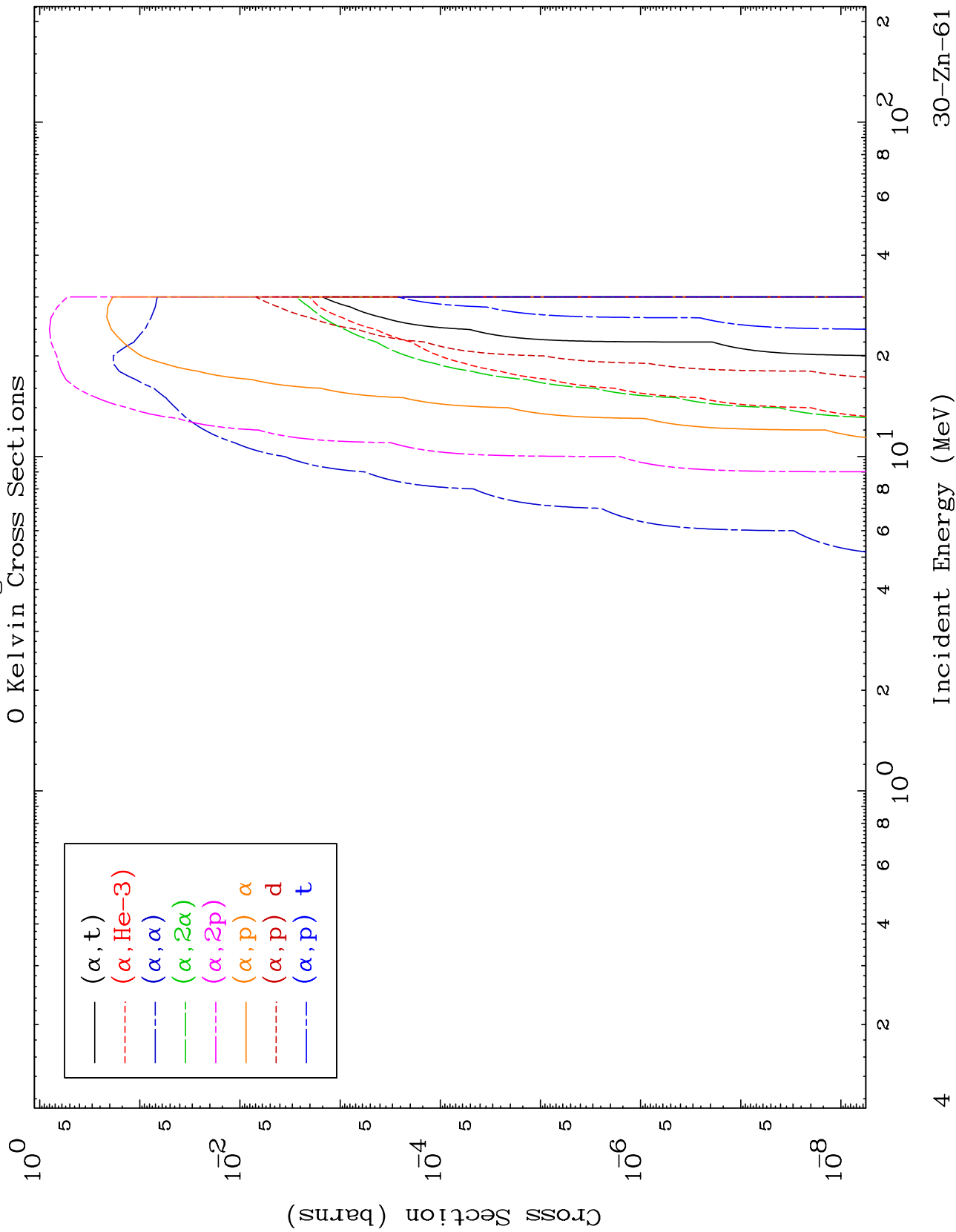
30-Zn-61



MAT 3016

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

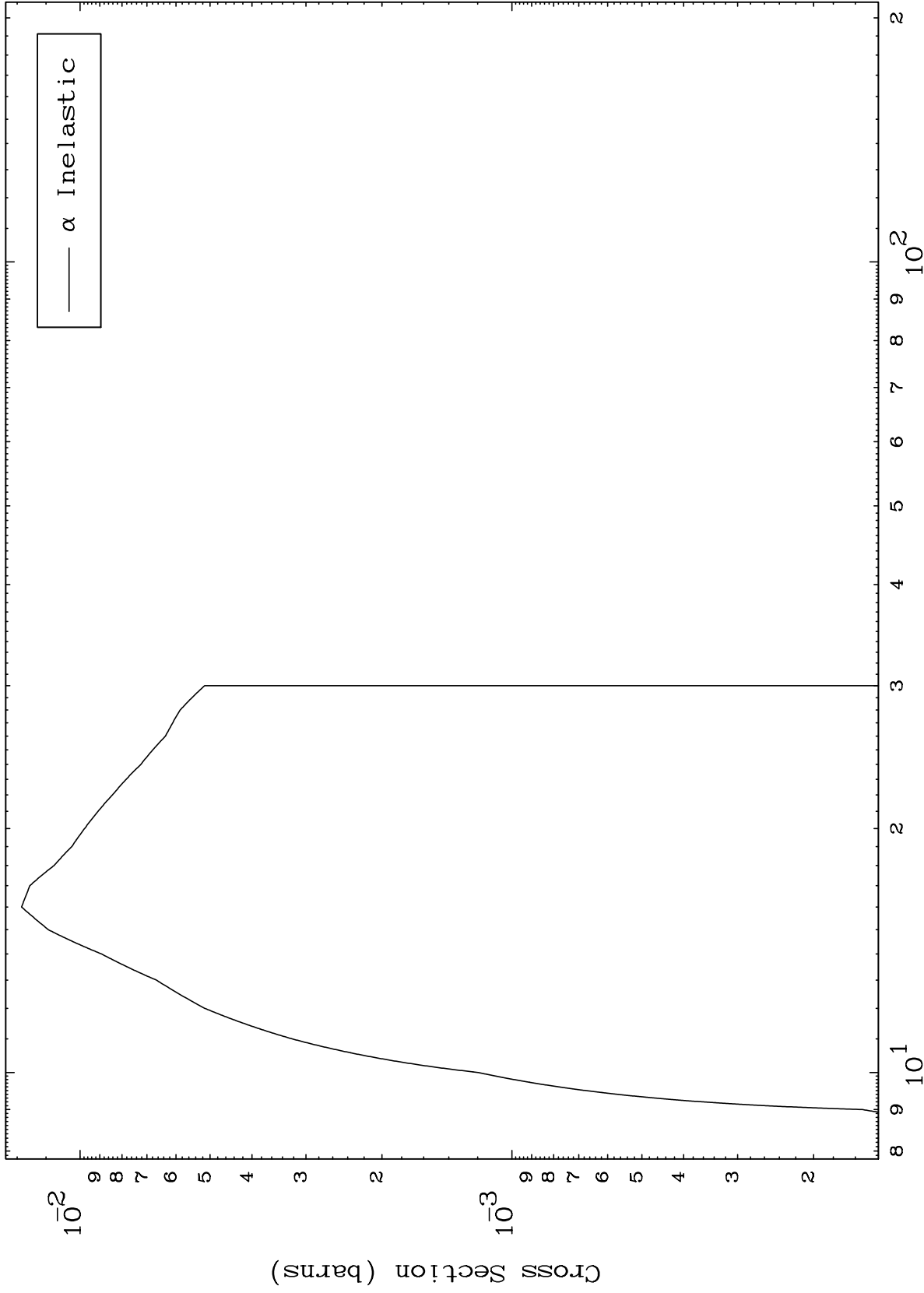
30-Zn-61



MAT 3016

30-Zn-61

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



$\alpha$  Inelastic

30-Zn-61

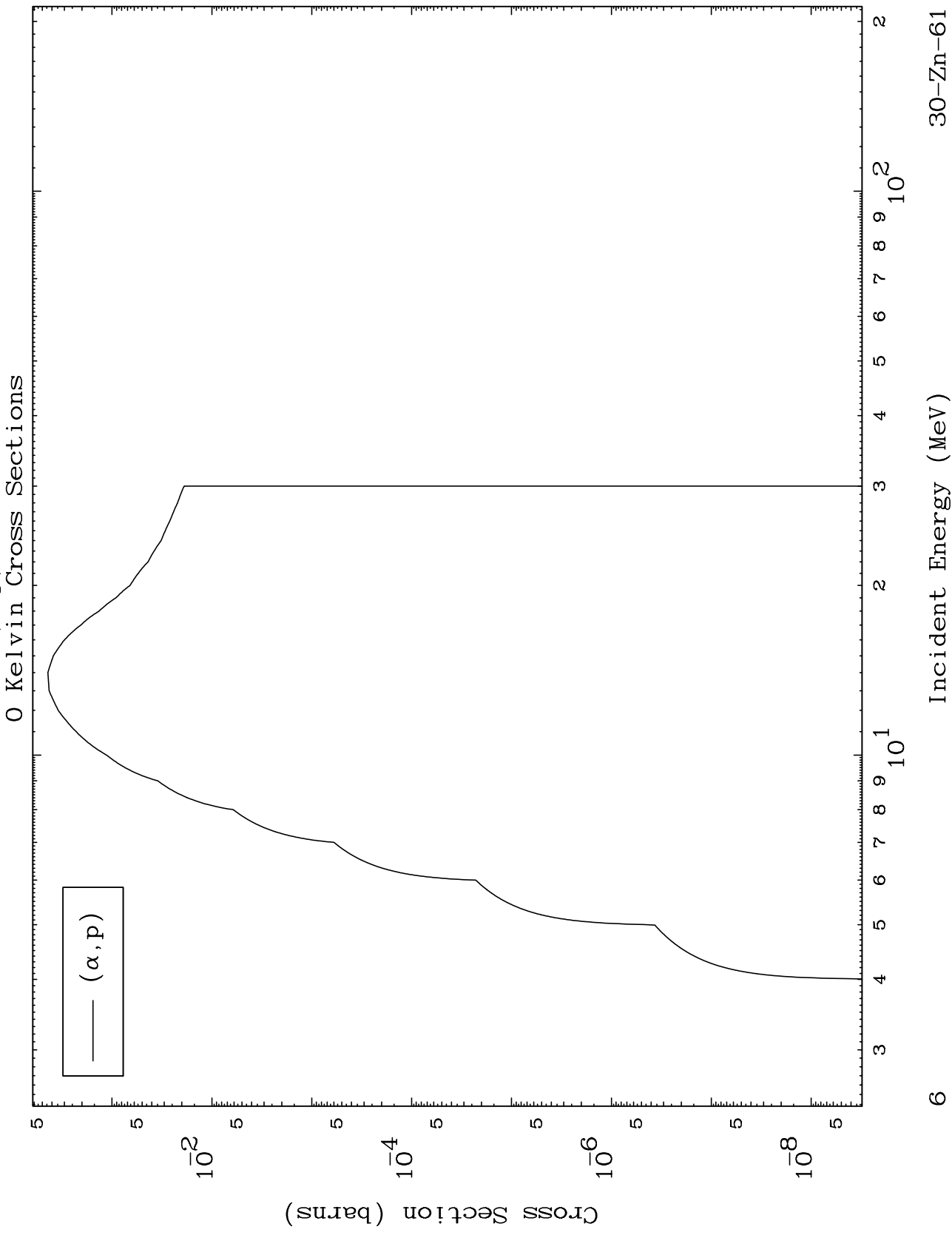
Incident Energy (MeV)

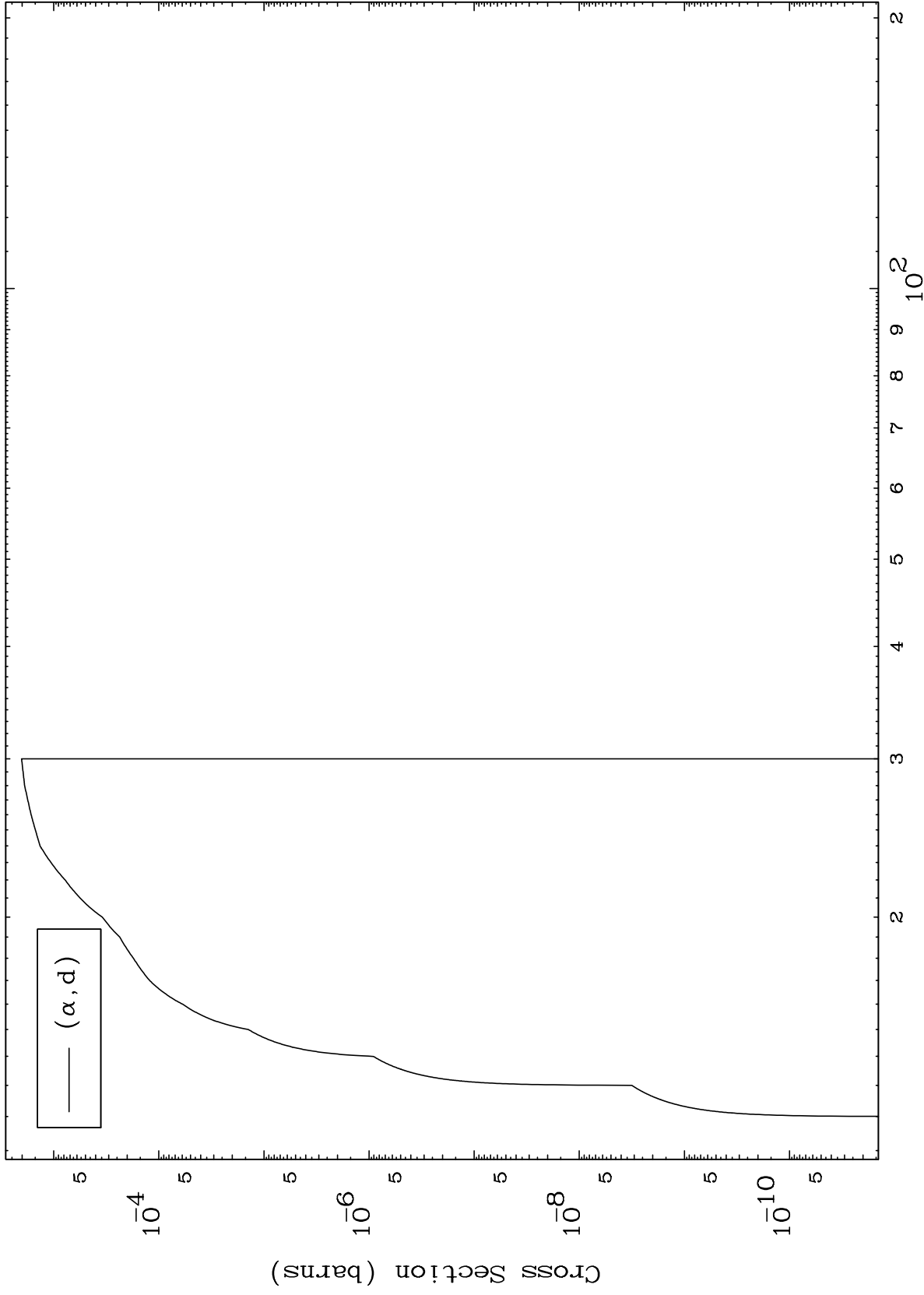
5

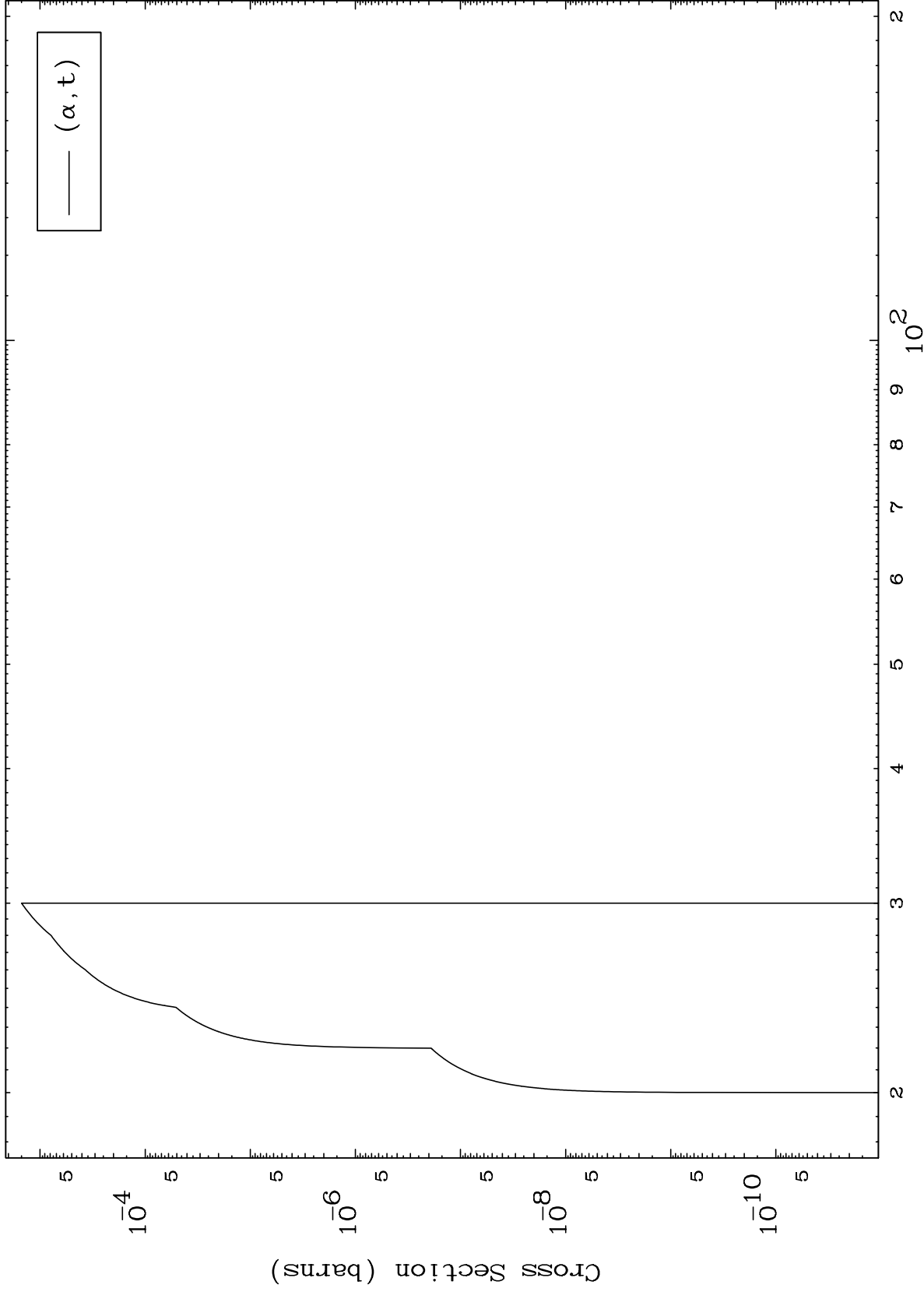
MAT 3016

( $\alpha, p$ ) Levels

30-Zn-61



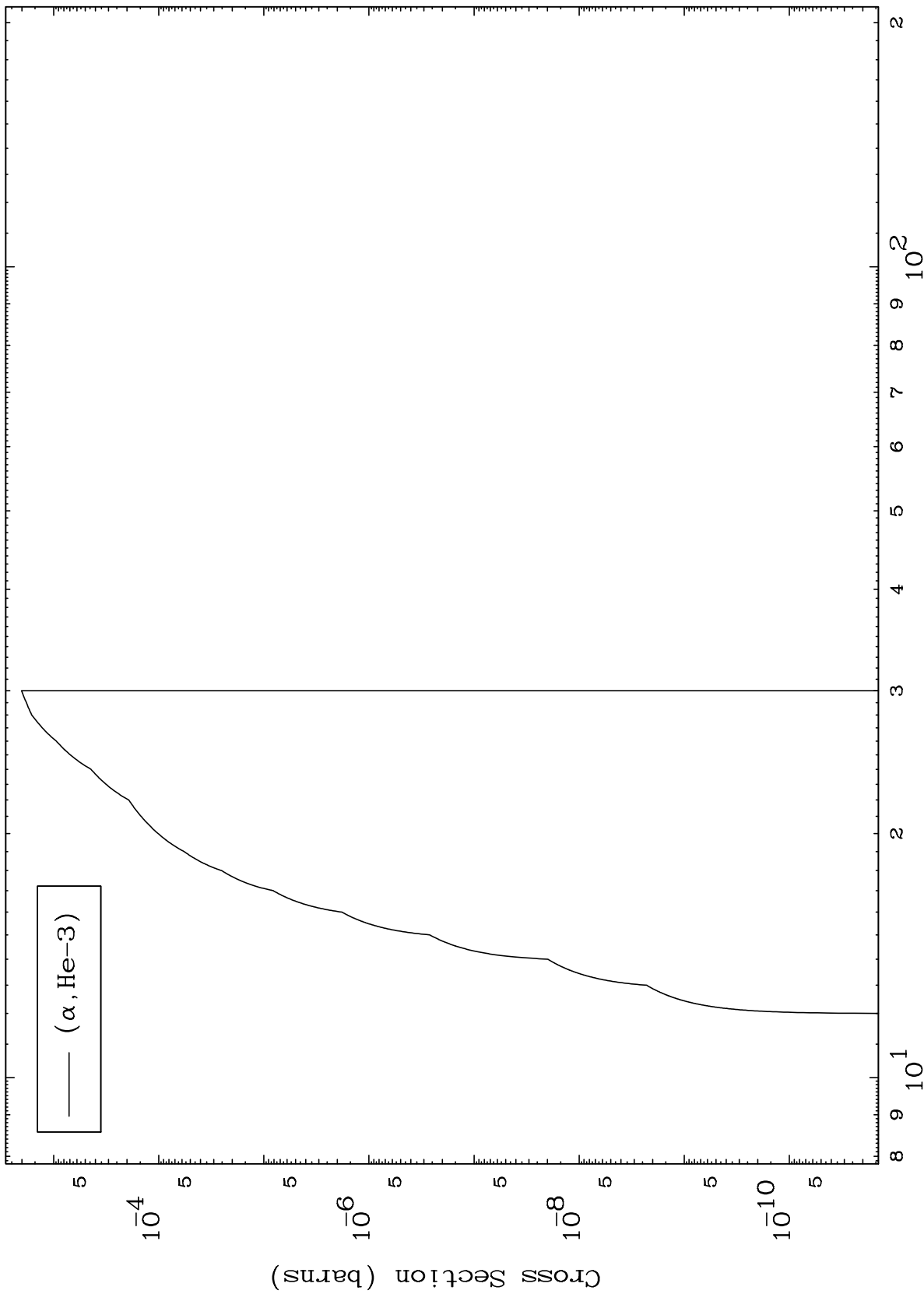




MAT 3016

30-Zn-61

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



9

Incident Energy (MeV)

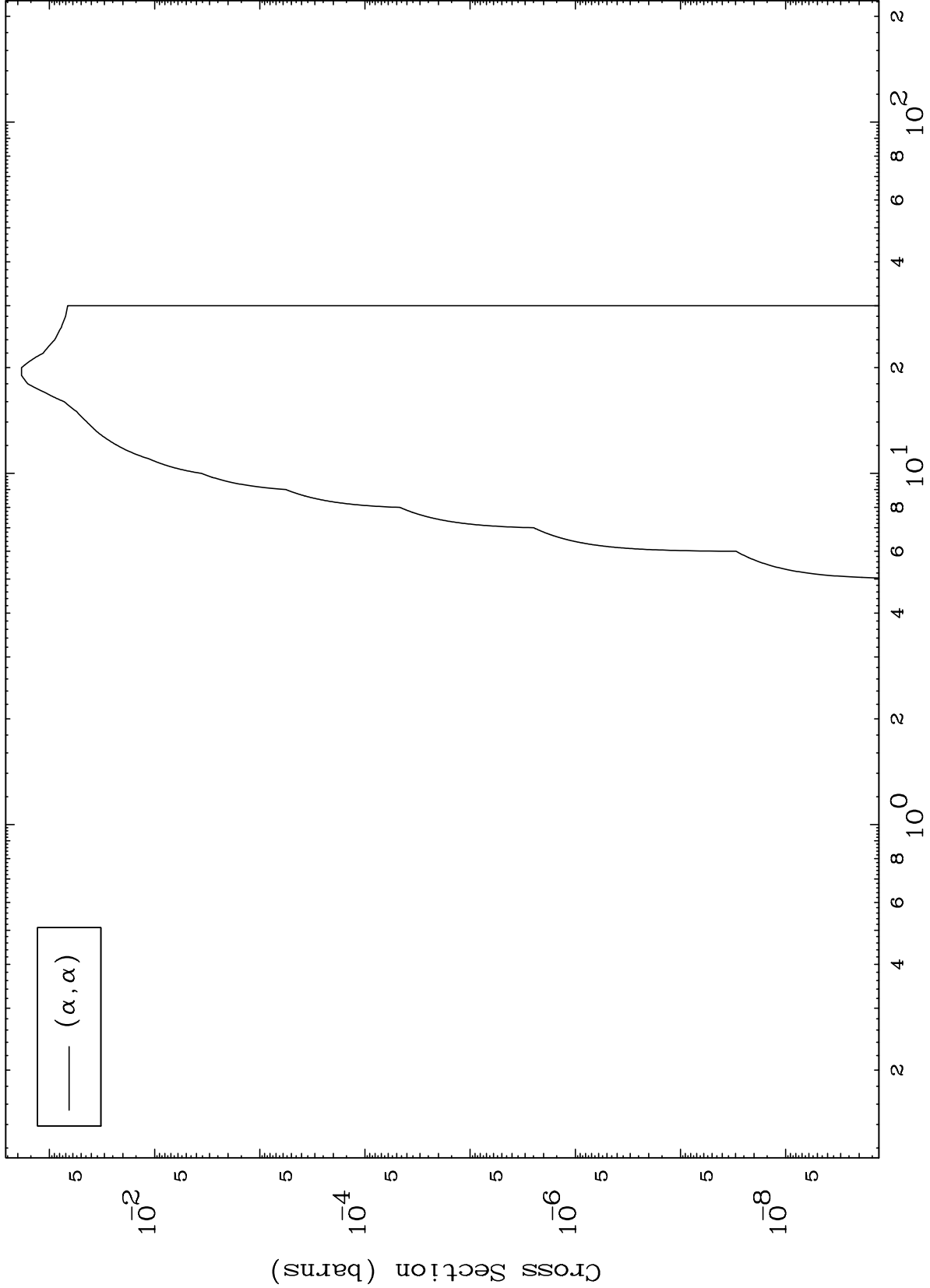
30-Zn-61

MAT 3016

( $\alpha, \alpha$ ) Levels

30-Zn-61

0 Kelvin Cross Sections



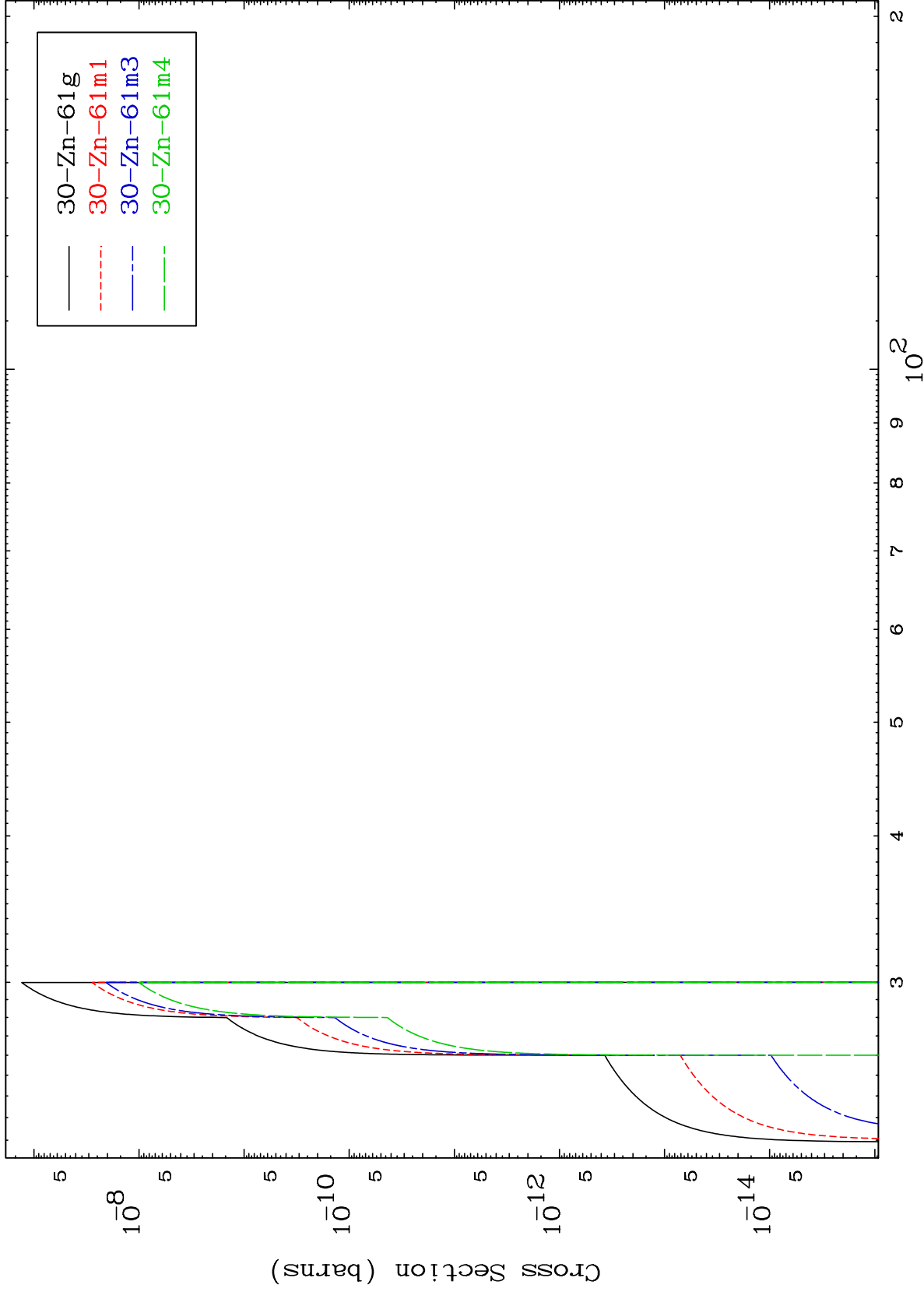
( $\alpha, \alpha$ )

10

Incident Energy (MeV)

30-Zn-61

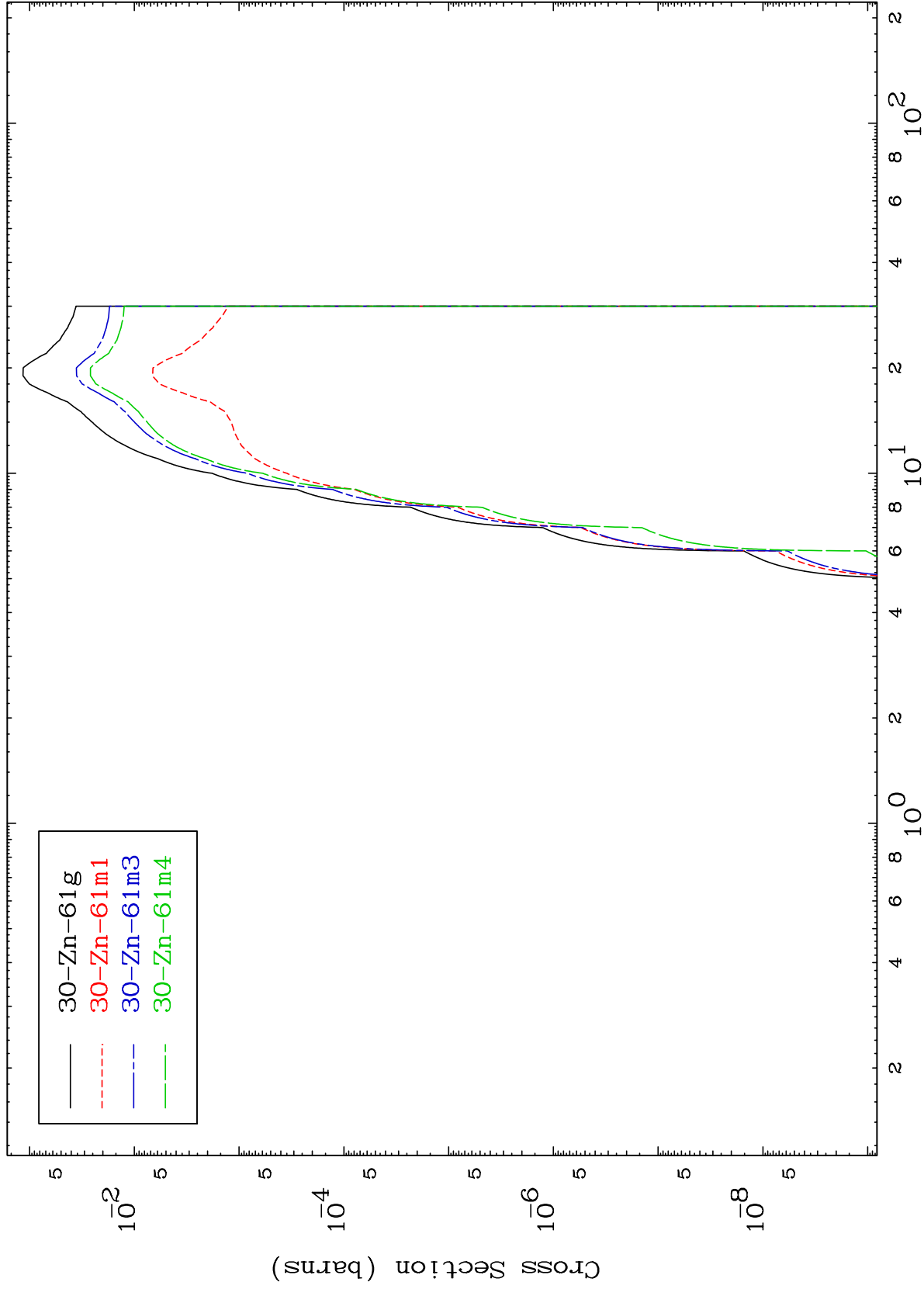
Radionuclide Production Cross Section



MAT 3016

30-Zn-61

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



12

30-Zn-61

Radionuclide Production Cross Section

