

Program EVALPLOT  
(Version 2021-1)

by

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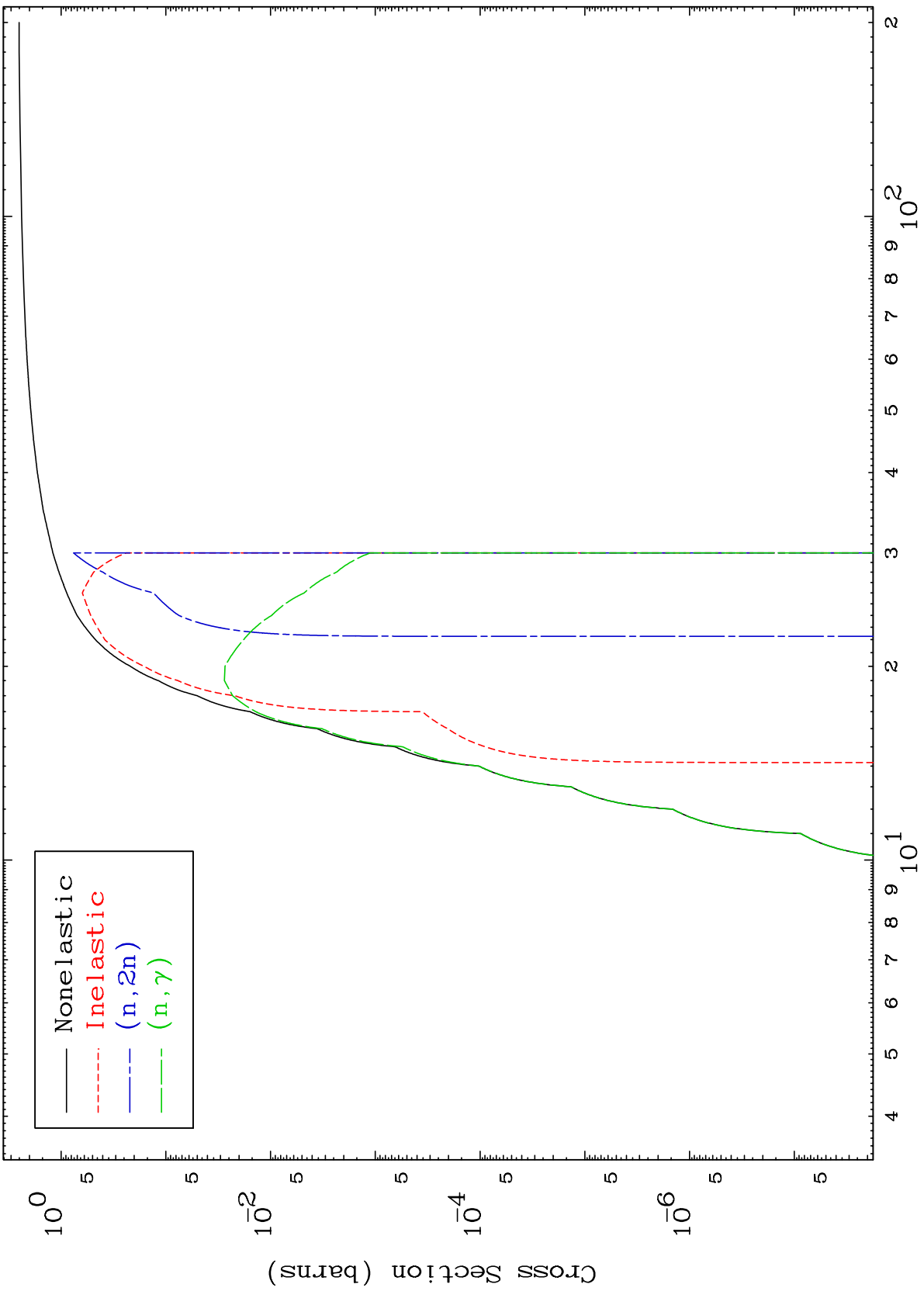
Press Mouse Button to Start

MAT 7007

$\alpha$  Major

70-Yb-162

0 Kelvin Cross Sections

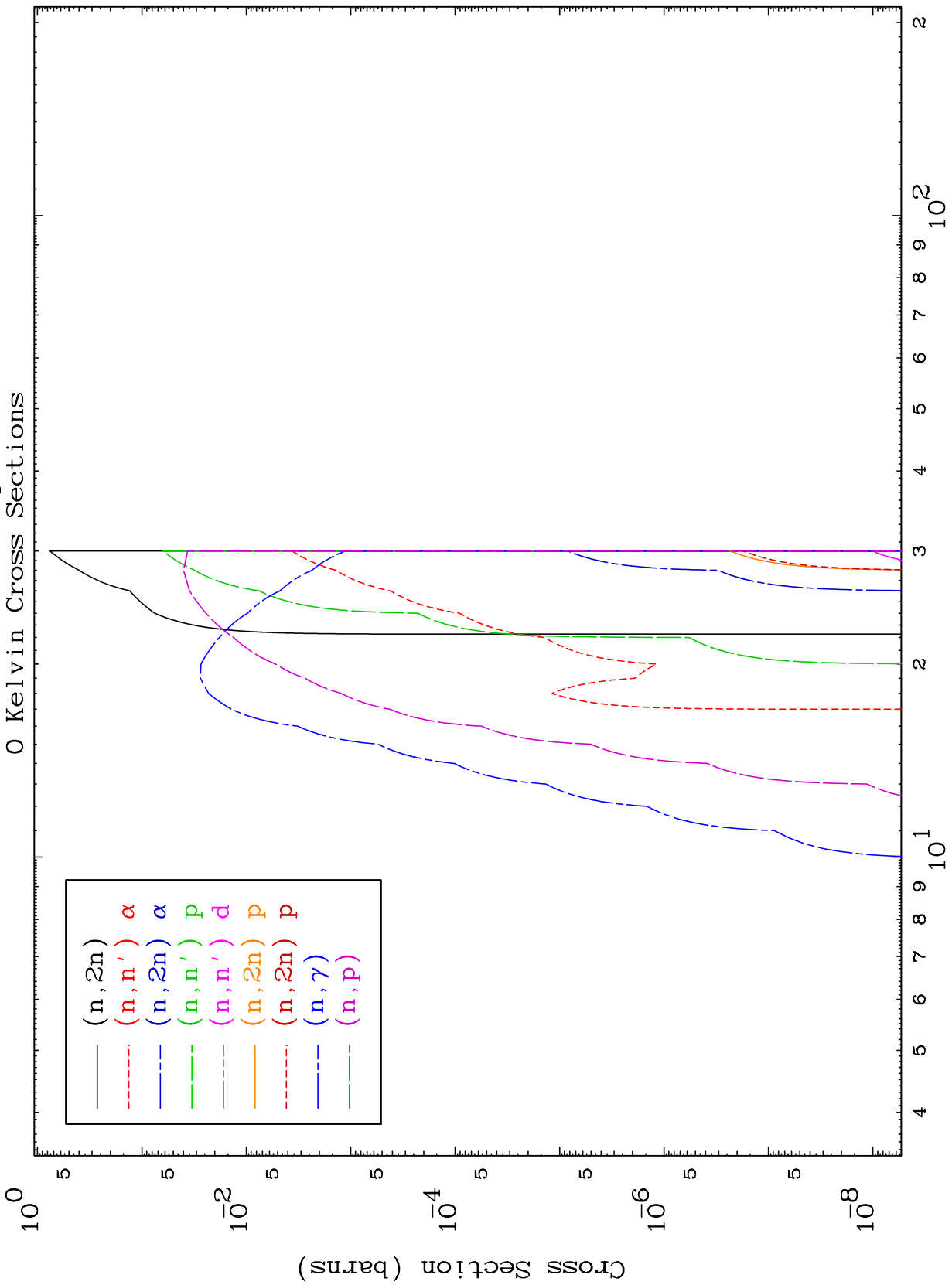


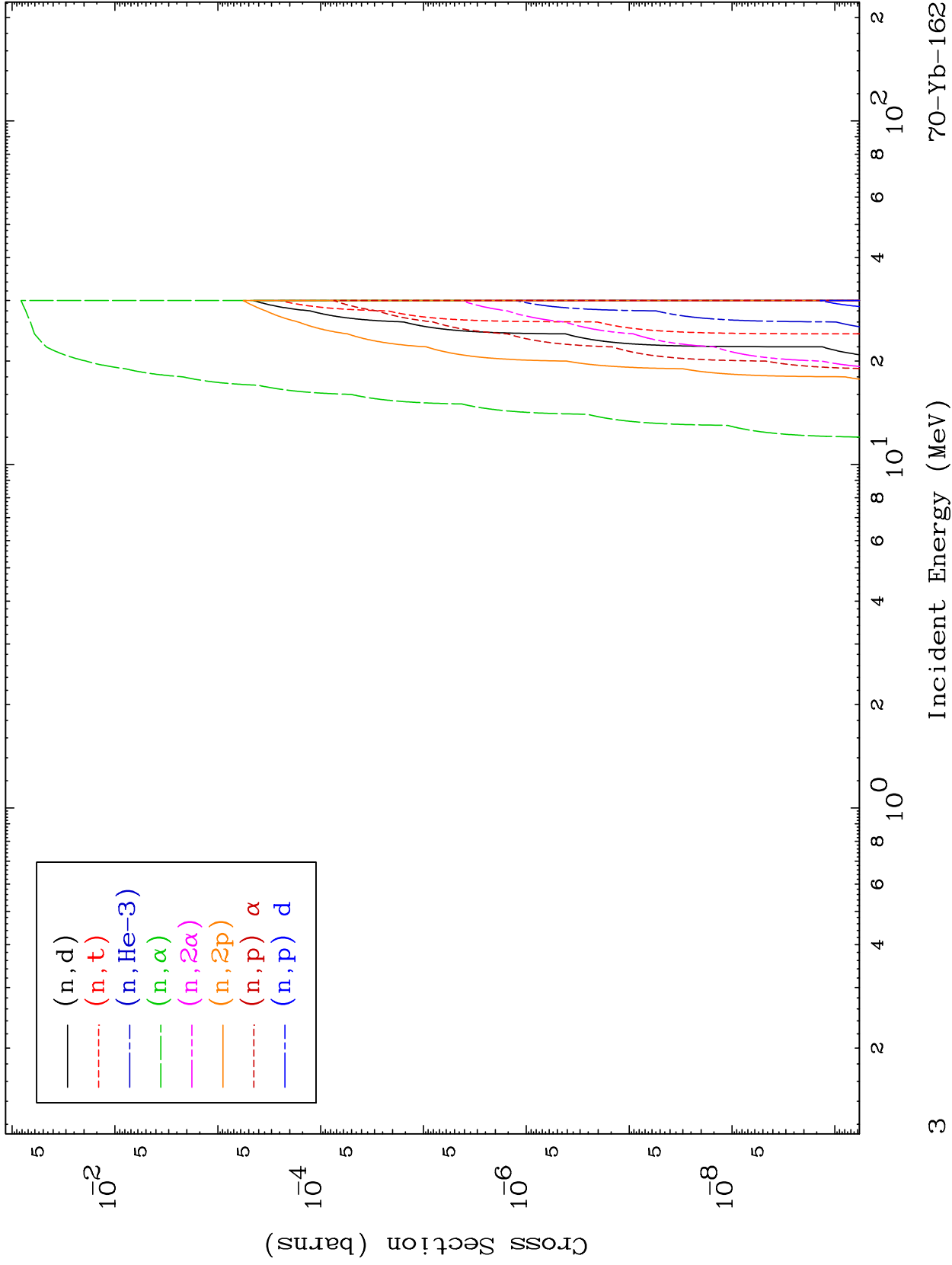
Legend:  
— Nonelastic  
- - - Inelastic  
- · -  $(n, 2n)$   
- - -  $(n, \gamma)$

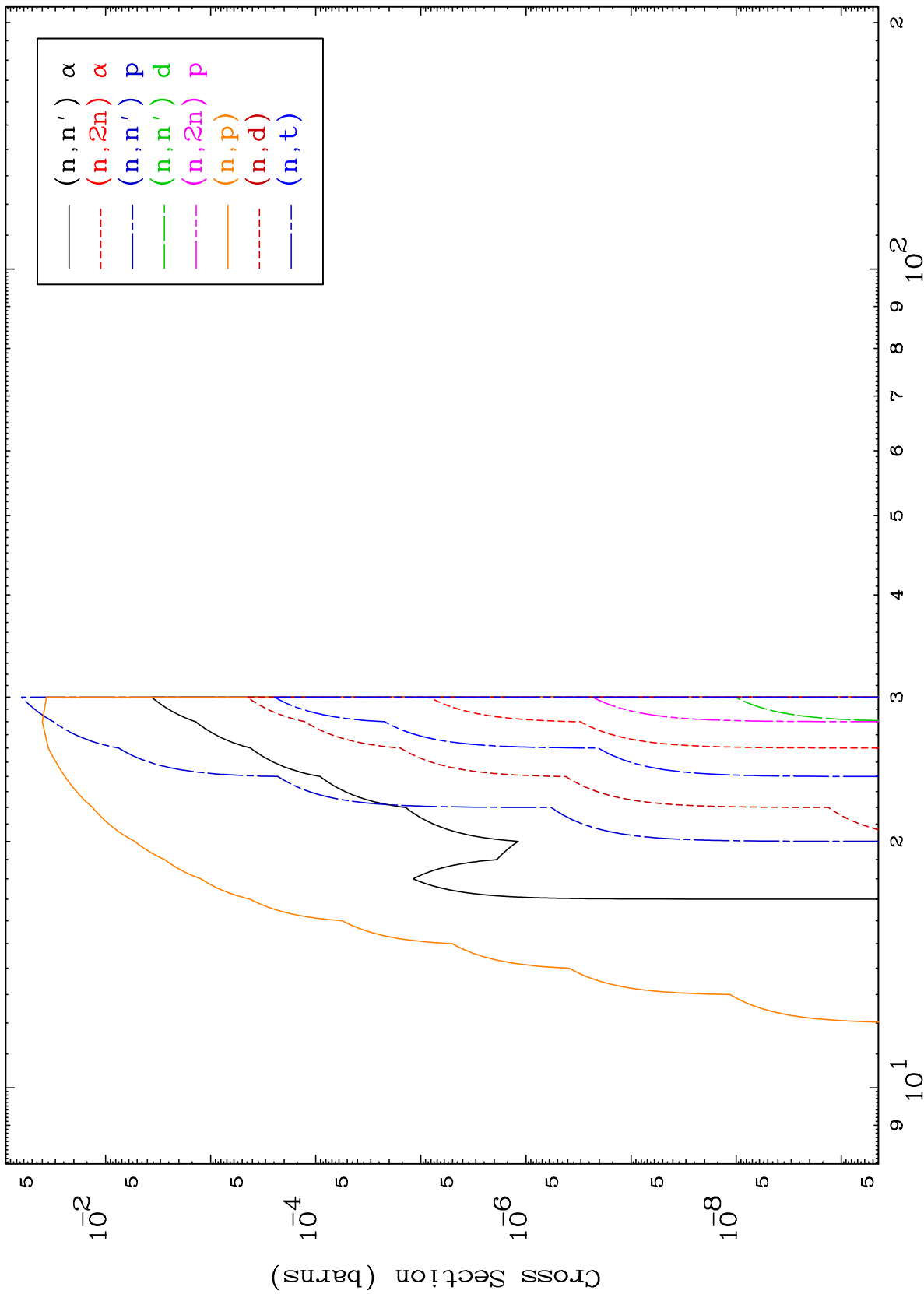
MAT 7007

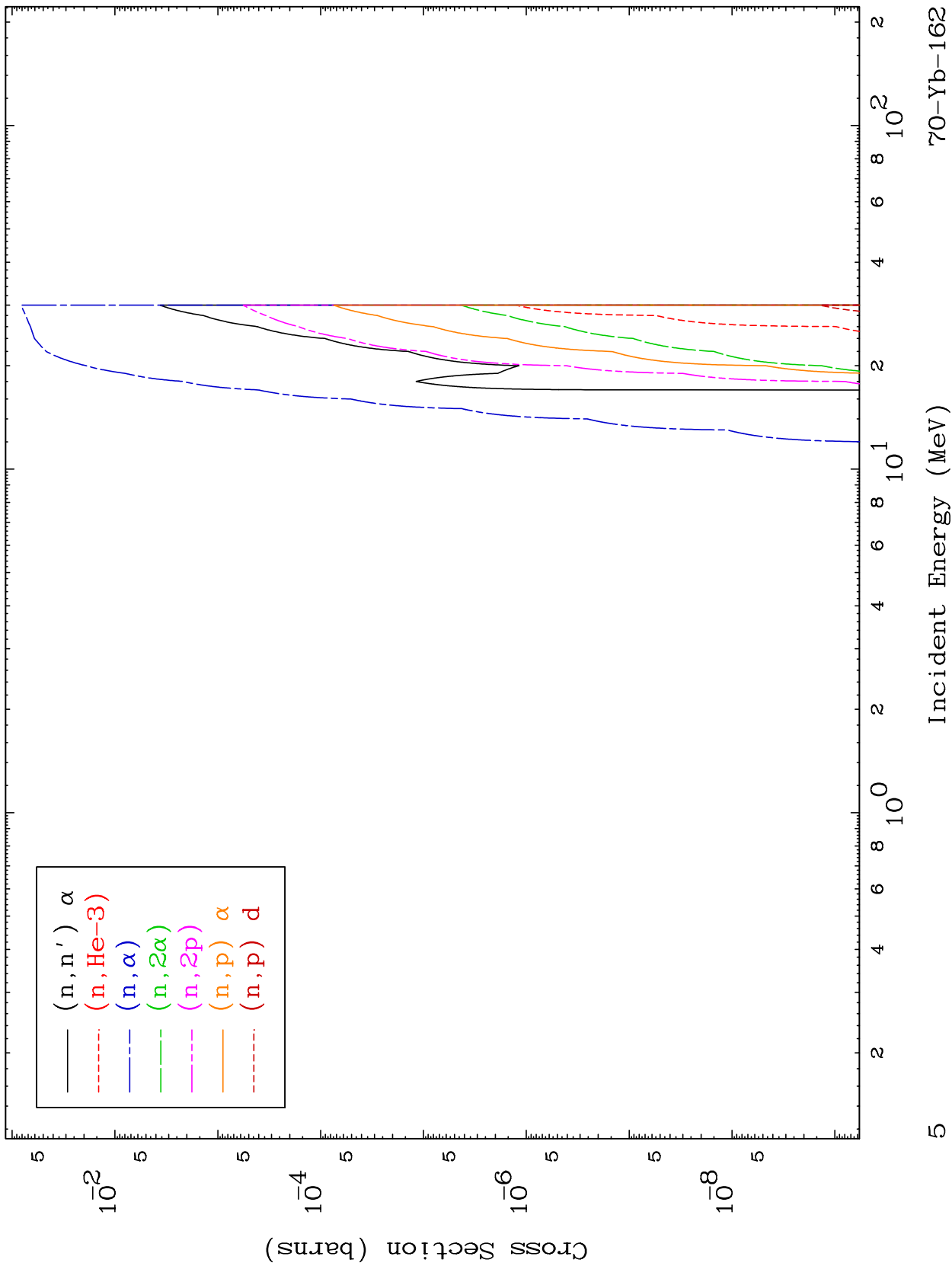
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-162





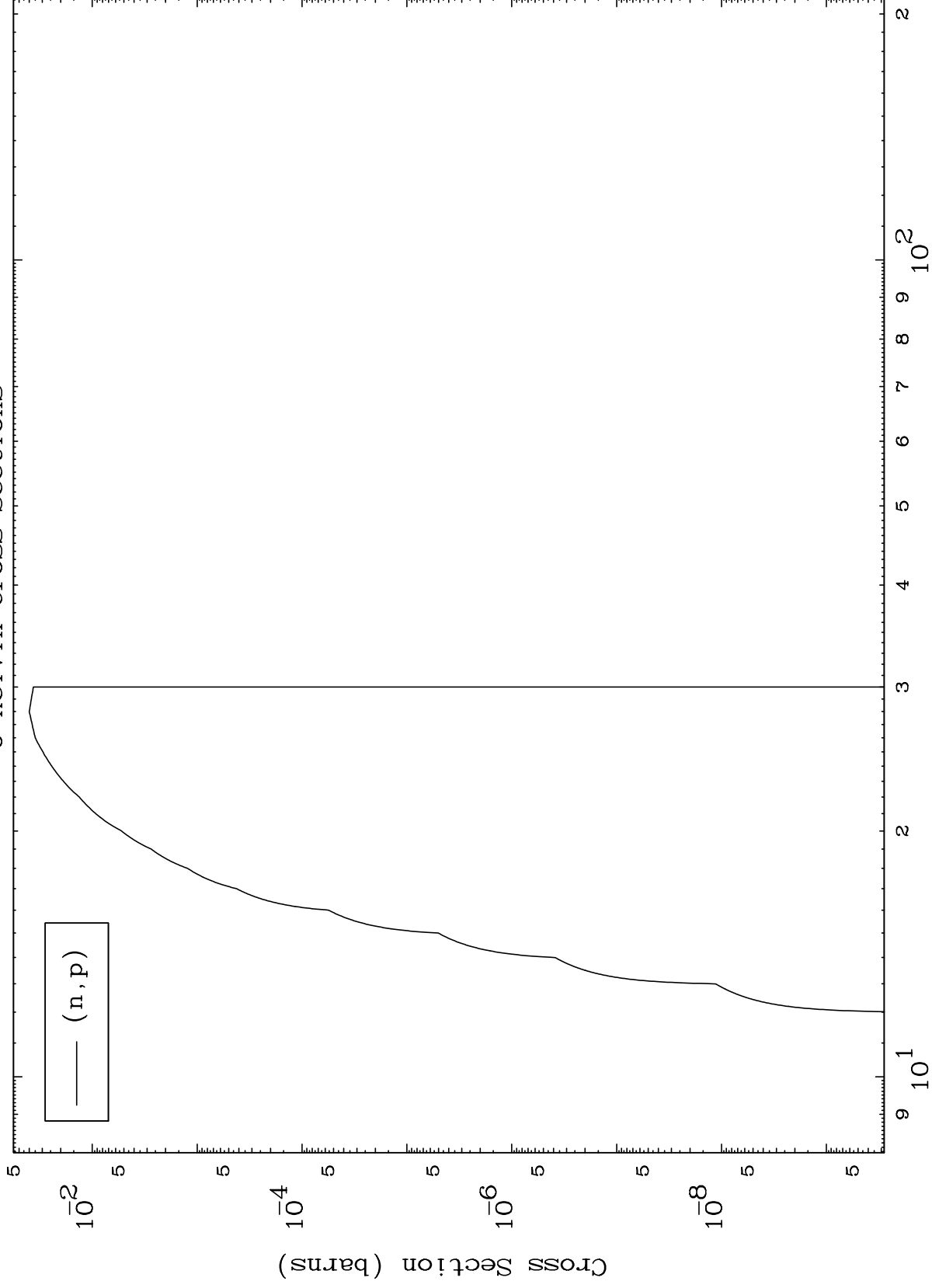




MAT 7007

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

70-Yb-162



Incident Energy (MeV)

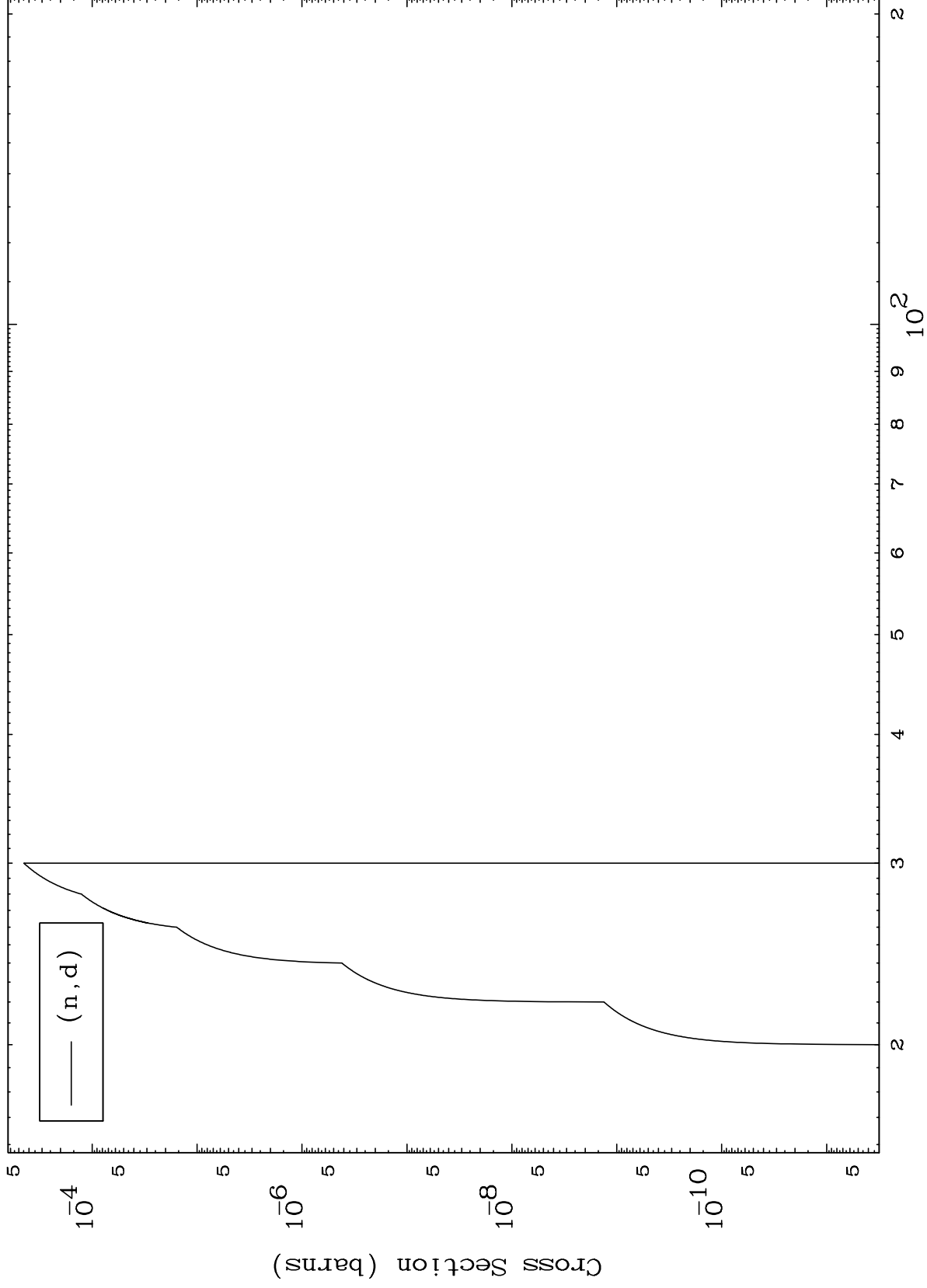
70-Yb-162

6

MAT 7007

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

70-Yb-162



7

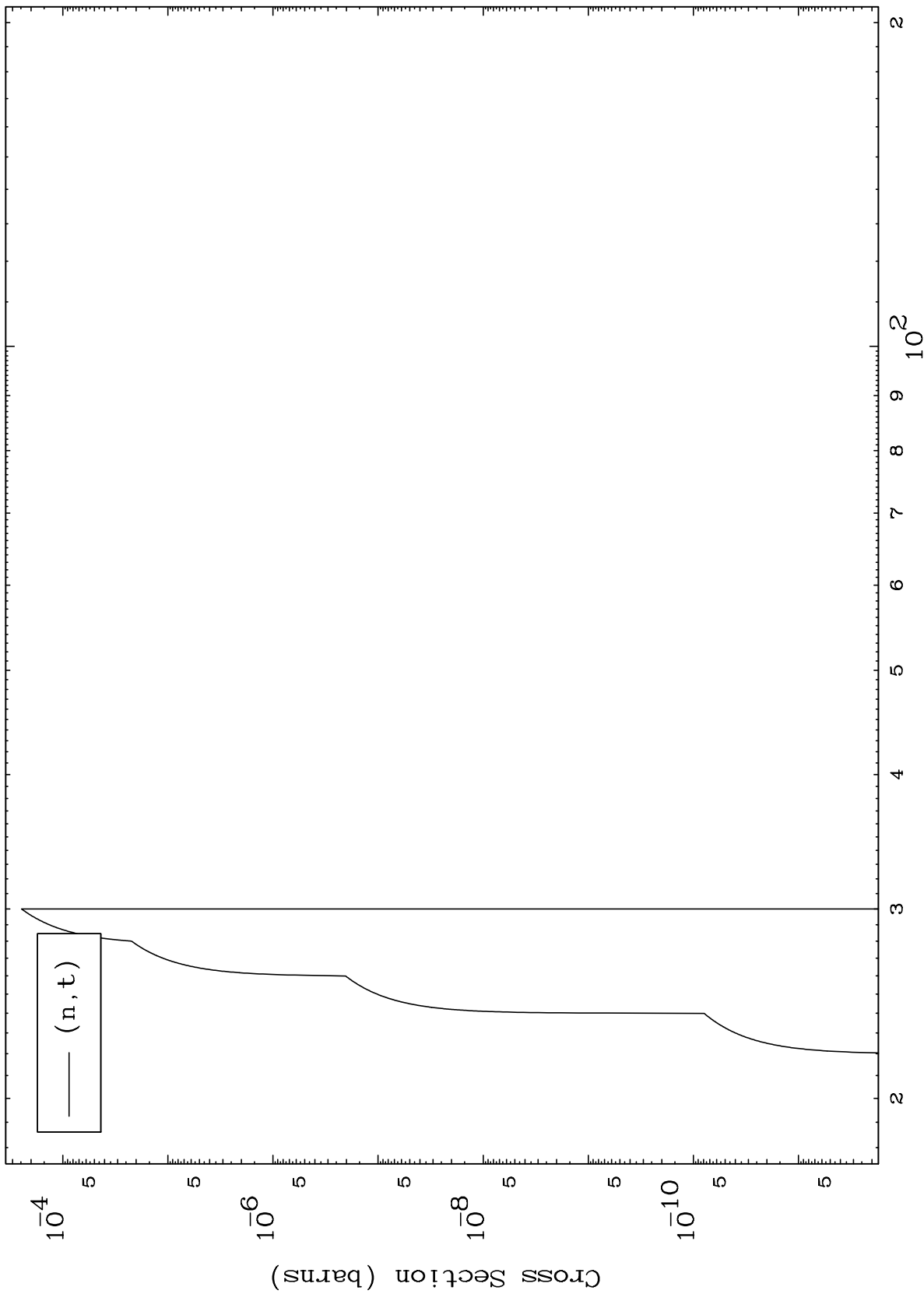
Incident Energy (MeV)

70-Yb-162

MAT 7007

70-Yb-162

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



70-Yb-162

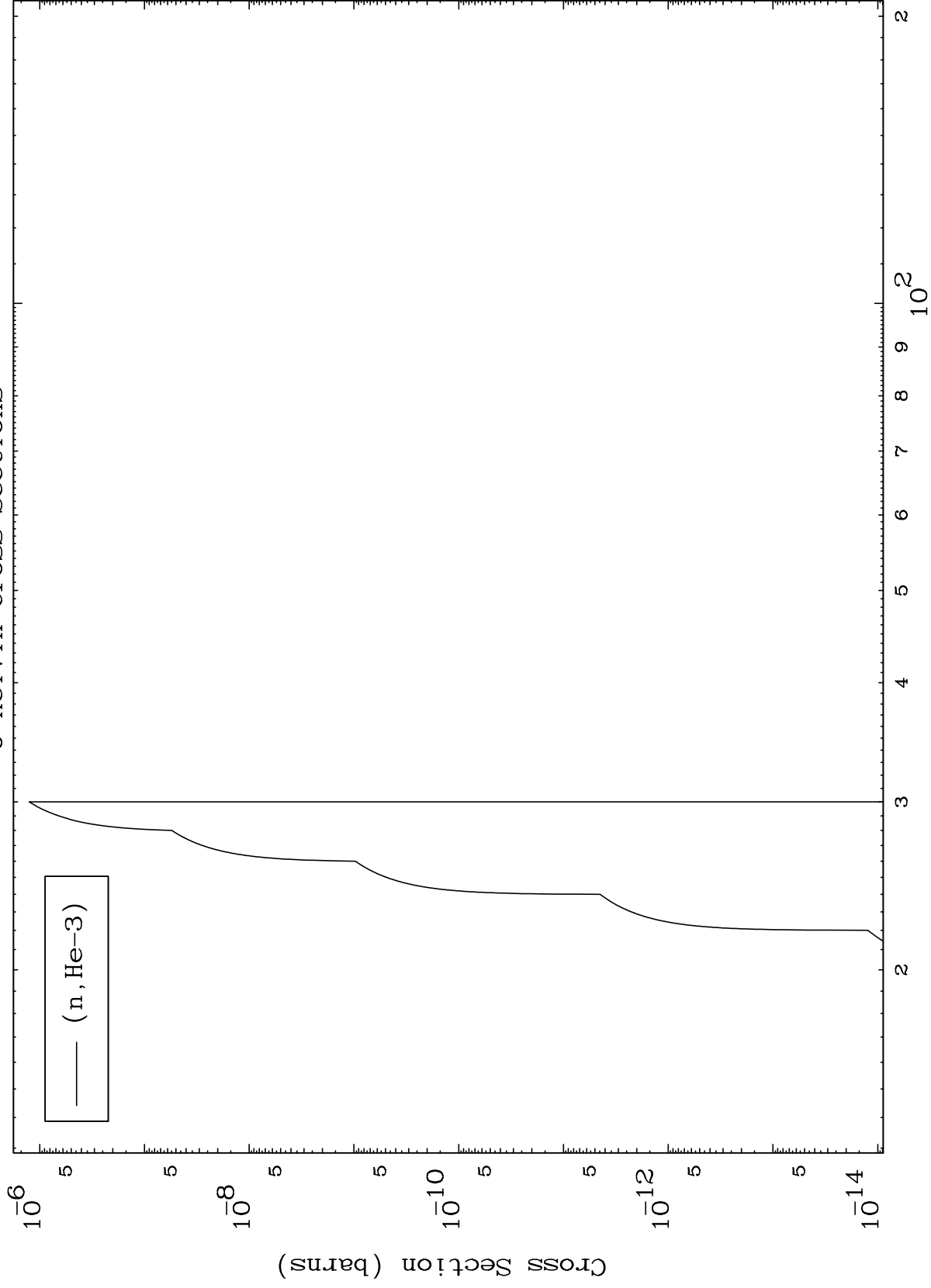
Incident Energy (MeV)

8

MAT 7007

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

70-Yb-162



9

Incident Energy (MeV)

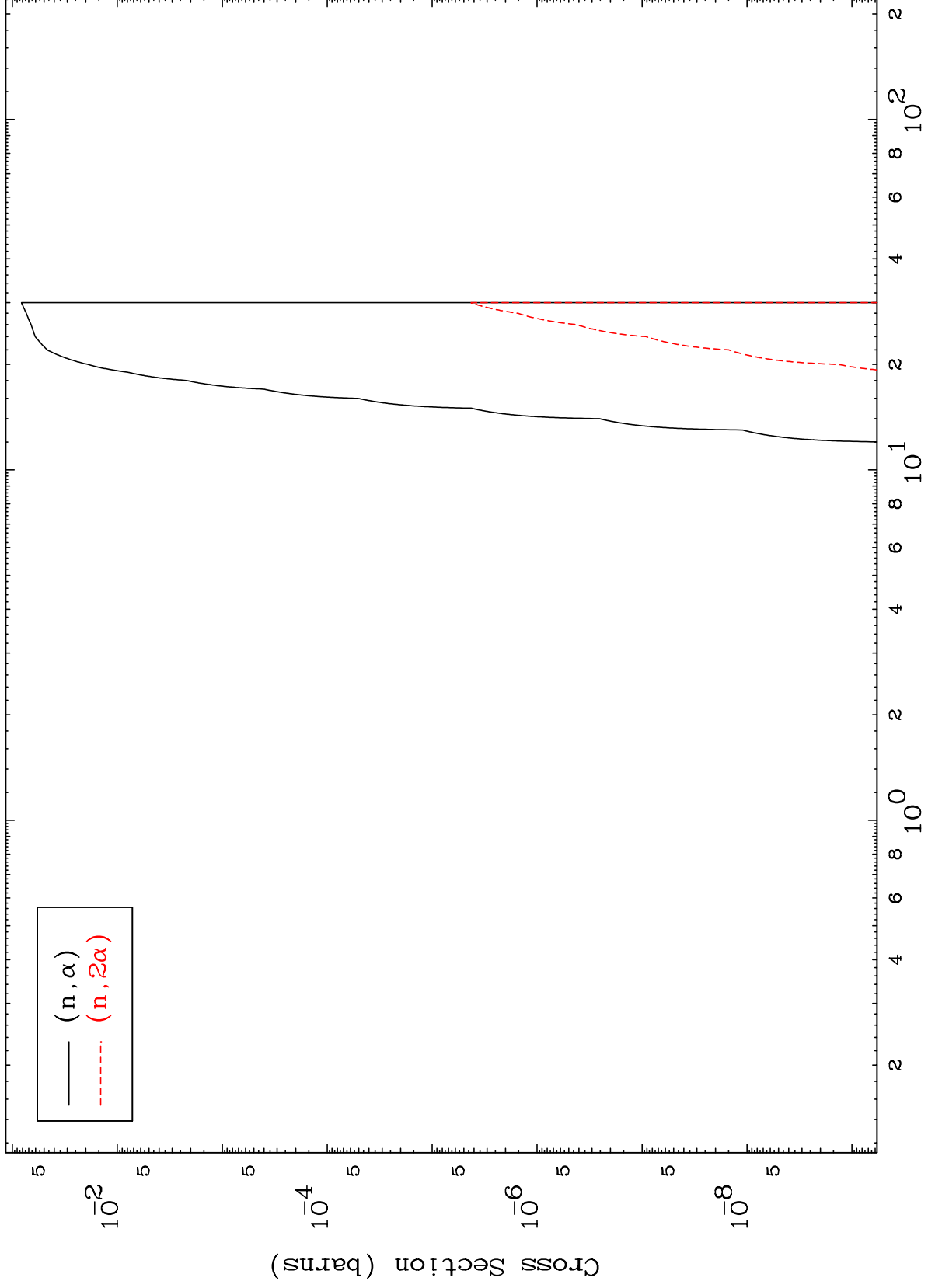
70-Yb-162

MAT 7007

( $\alpha, \alpha$ ) Levels

70-Yb-162

0 Kelvin Cross Sections



— ( $n, \alpha$ )  
- - - ( $n, 2\alpha$ )

10

Incident Energy (MeV)

70-Yb-162