

Program EVALPLOT  
(Version 2018-1)

by

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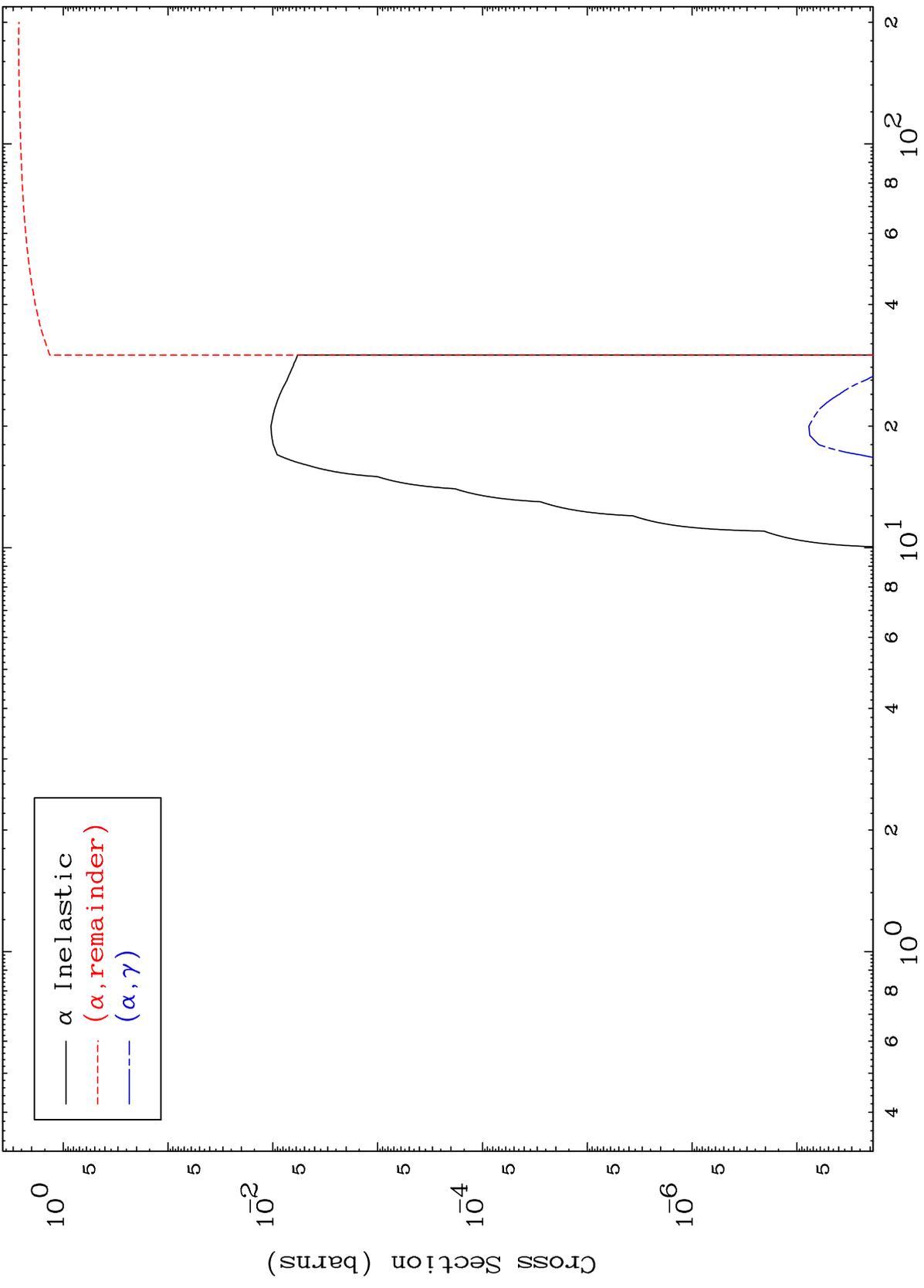
Press Mouse Button to Start

MAT 7064

$\alpha$  Major

70-Yb-181

0 Kelvin Cross Sections

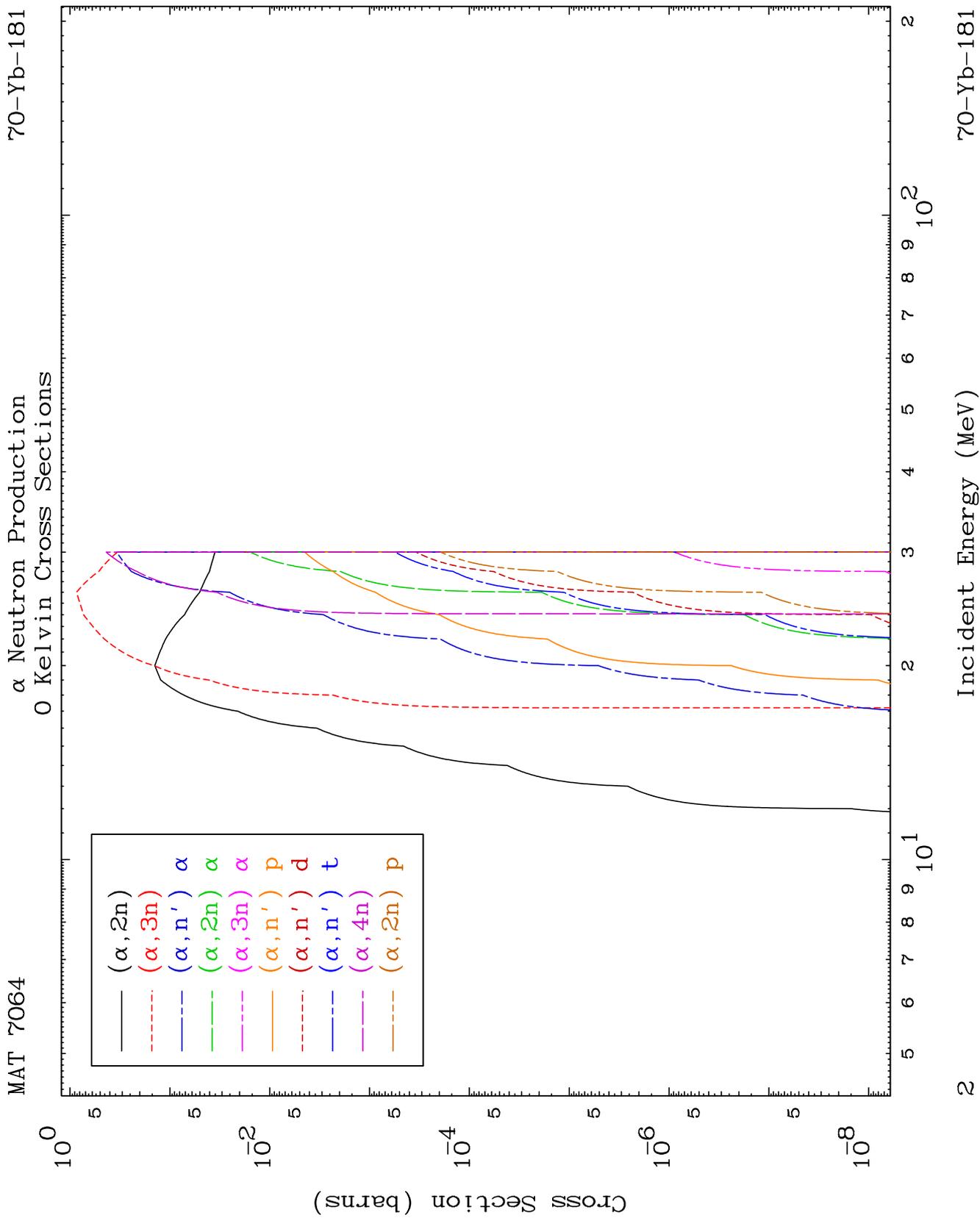


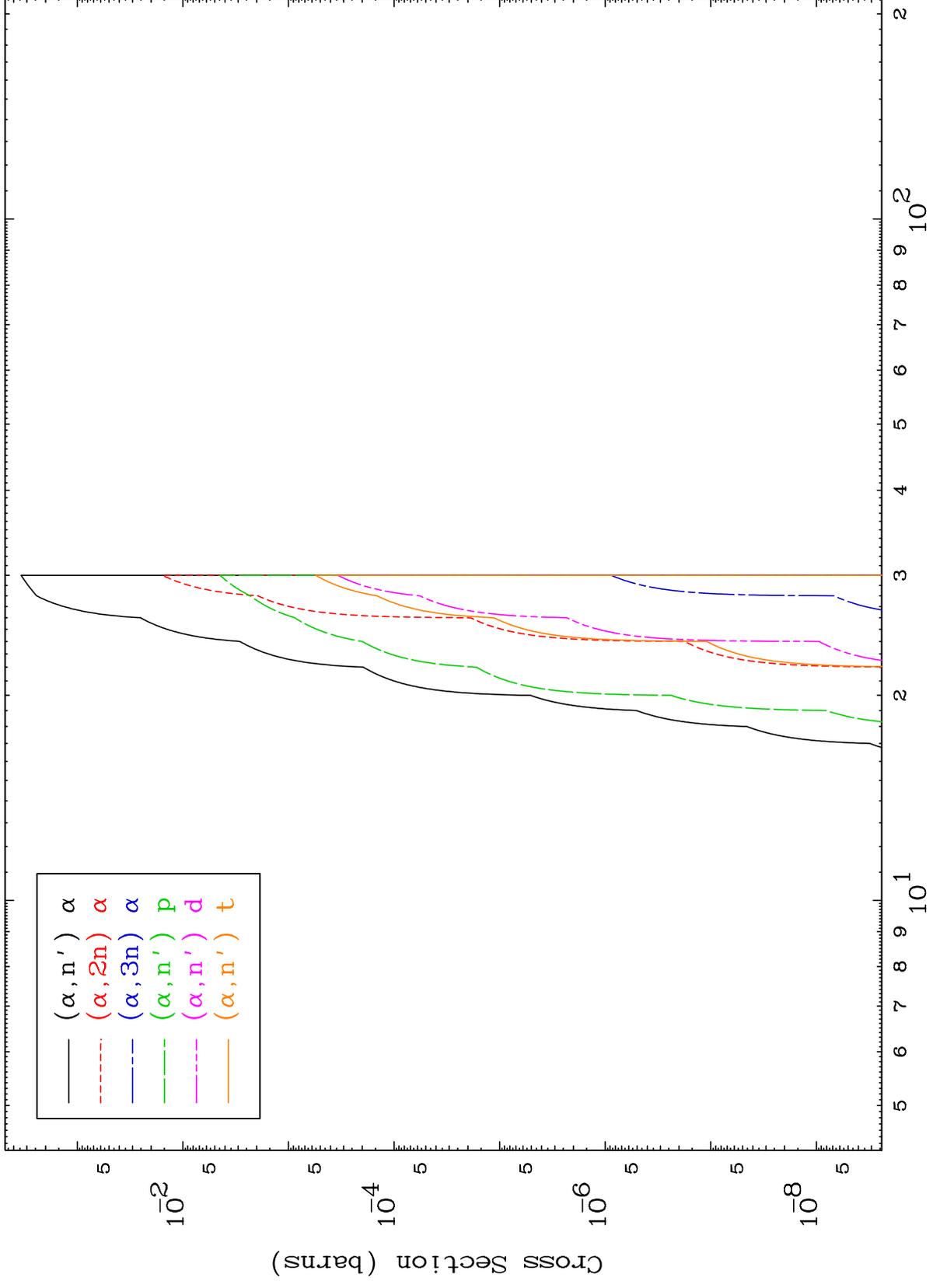
$\alpha$  Inelastic  
 $(\alpha, \text{remainder})$   
 $(\alpha, \gamma)$

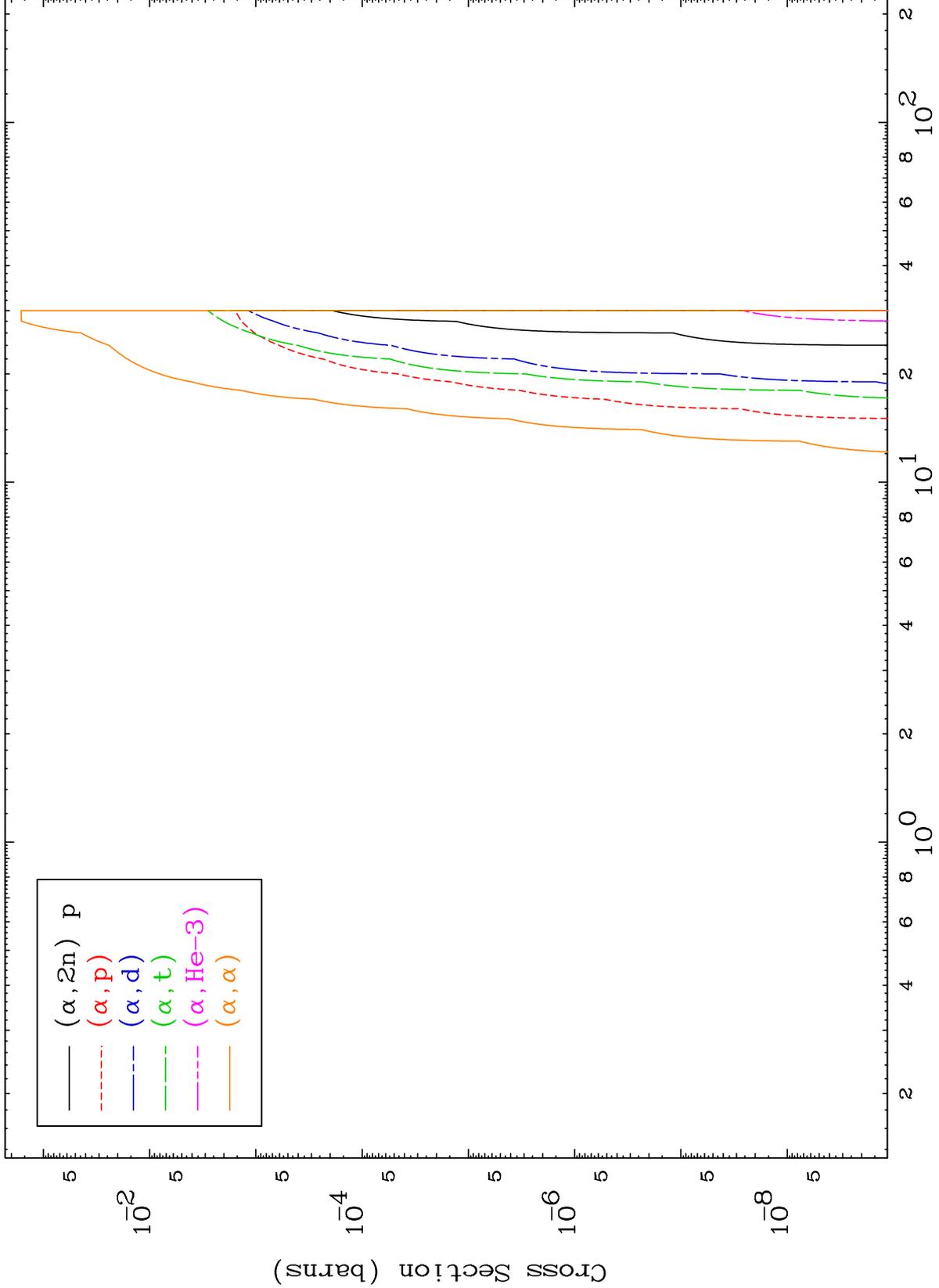
70-Yb-181

Incident Energy (MeV)

1



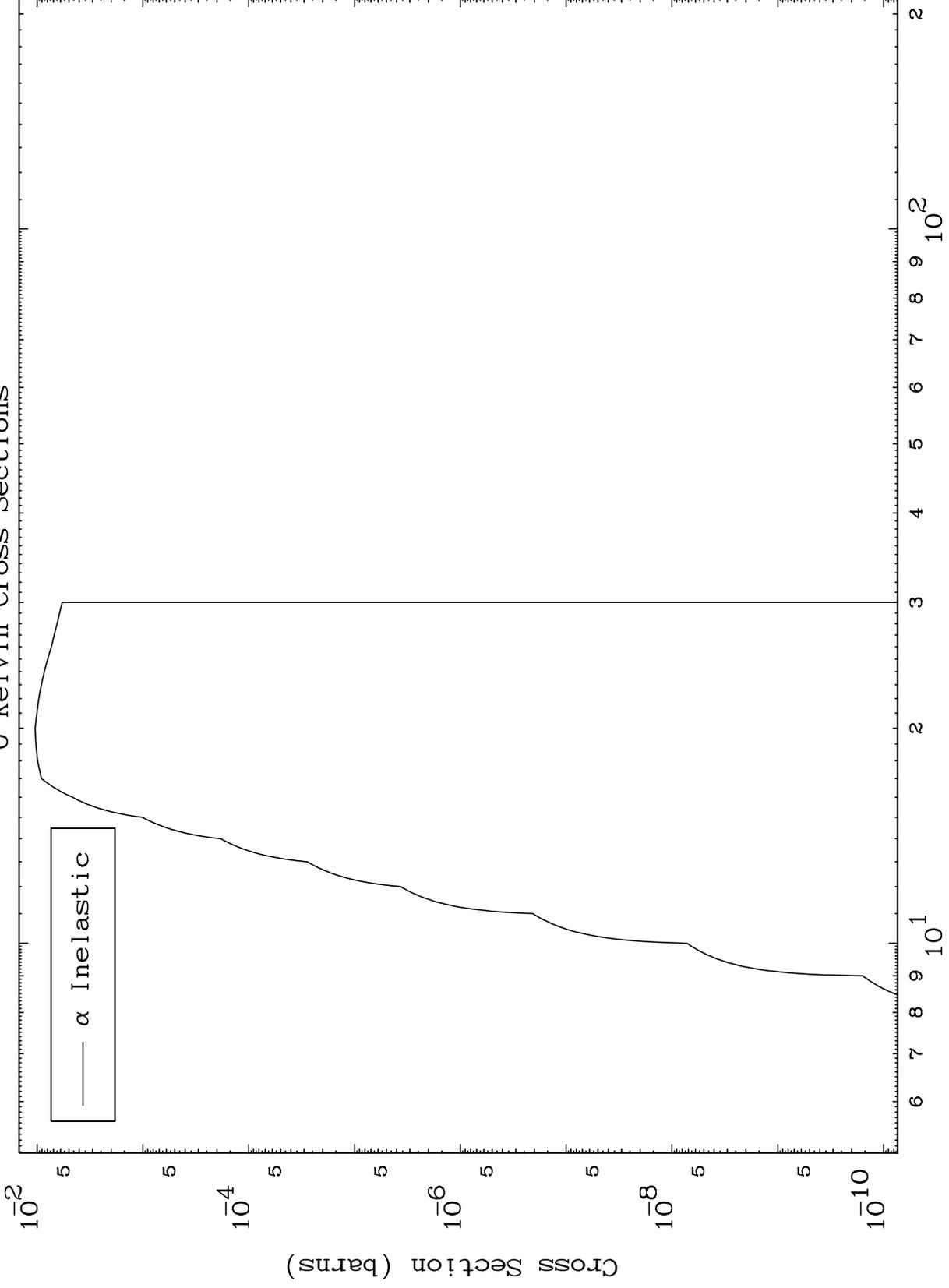




MAT 7064

70-Yb-181

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



5

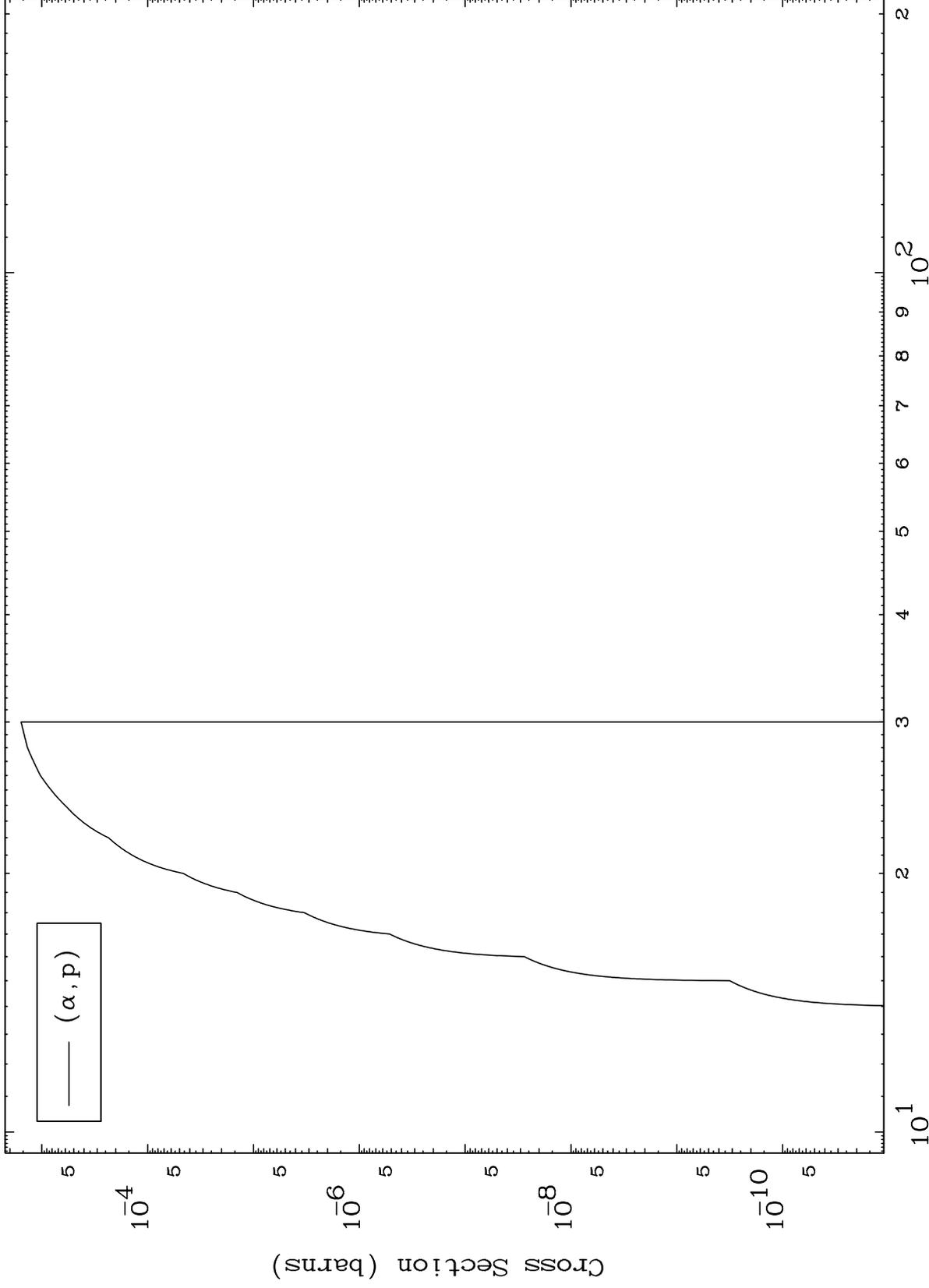
Incident Energy (MeV)

70-Yb-181

MAT 7064

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

70-Yb-181



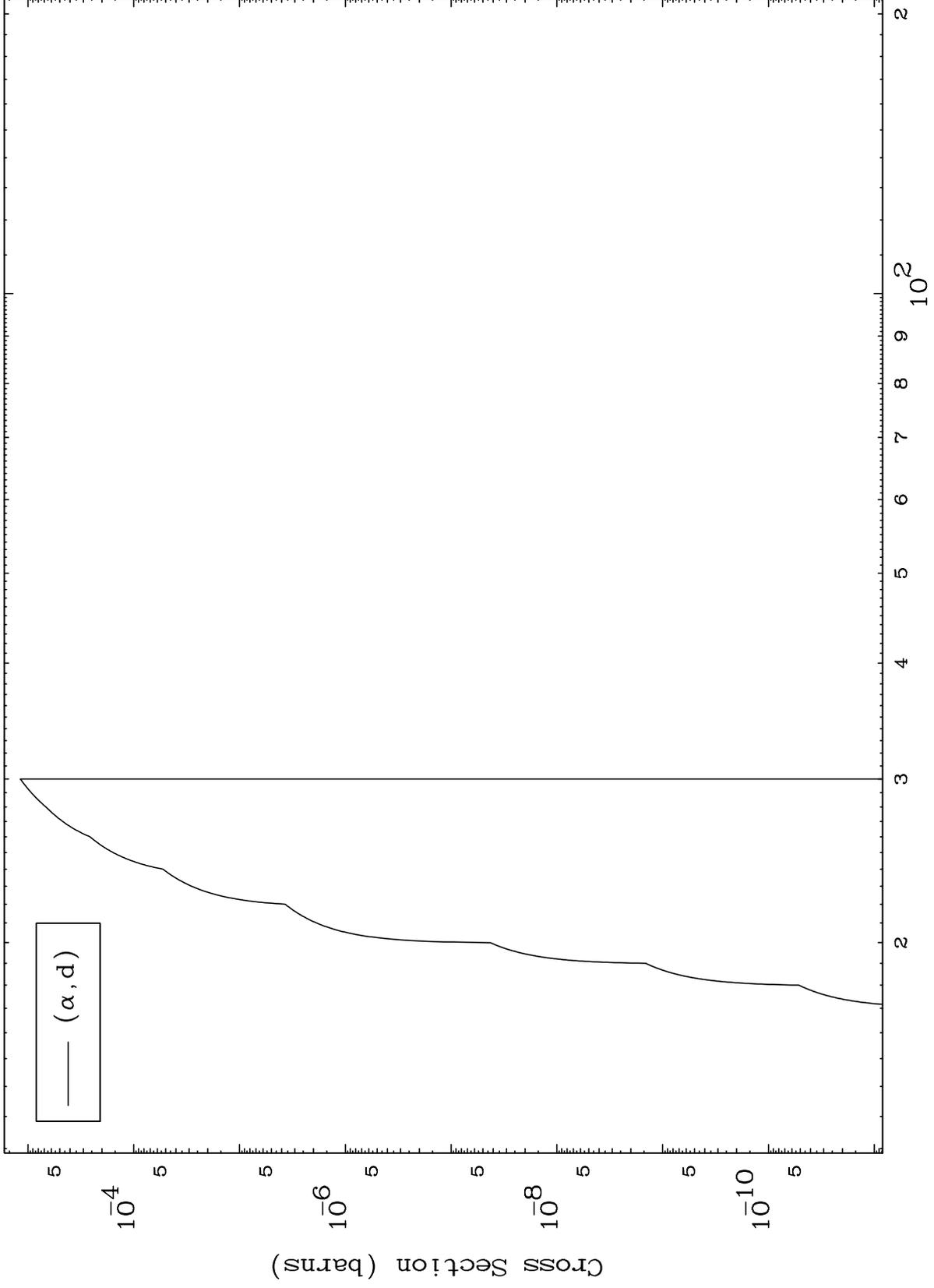
Incident Energy (MeV)

70-Yb-181

MAT 7064

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

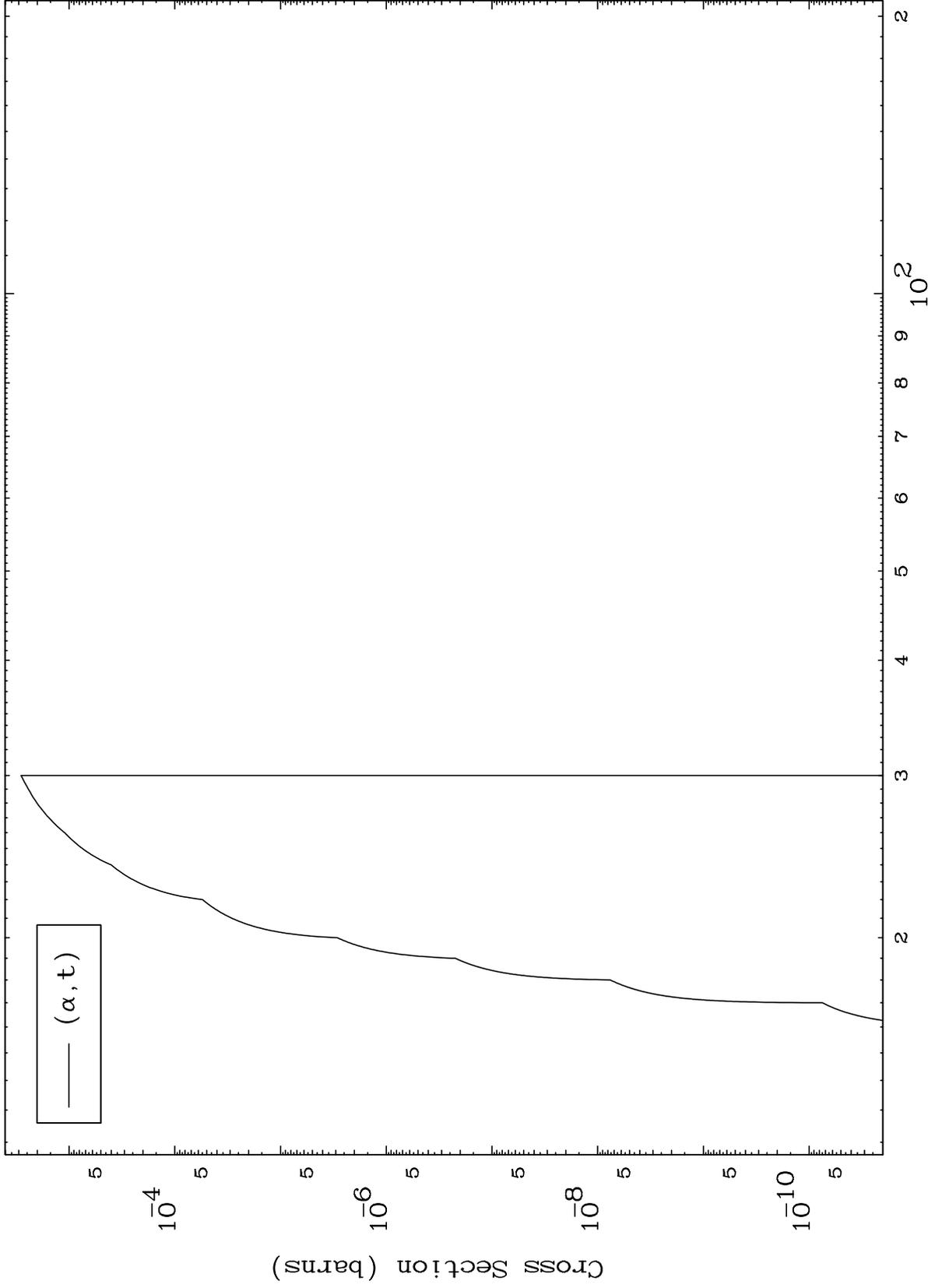
70-Yb-181

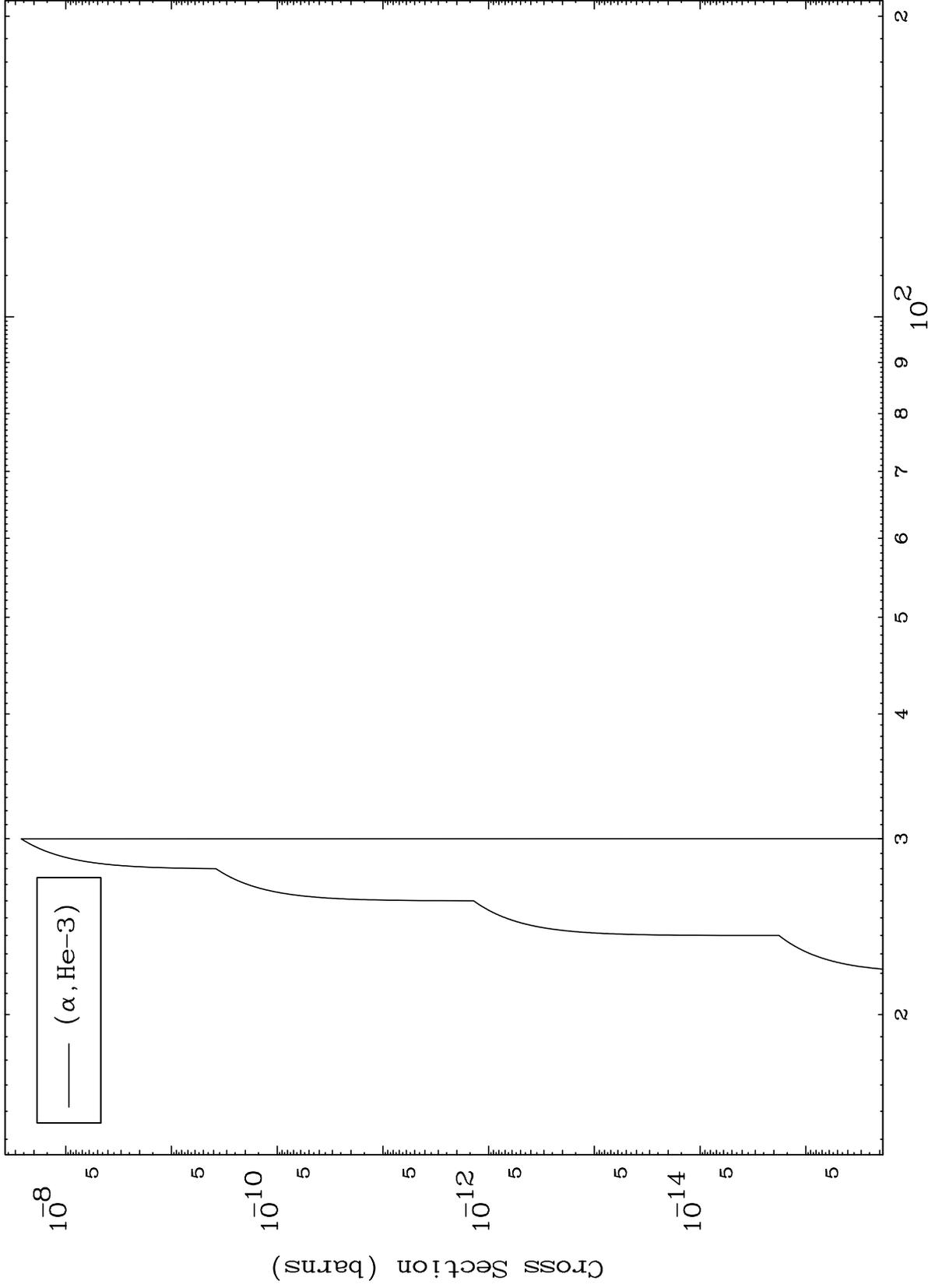


7

Incident Energy (MeV)

70-Yb-181



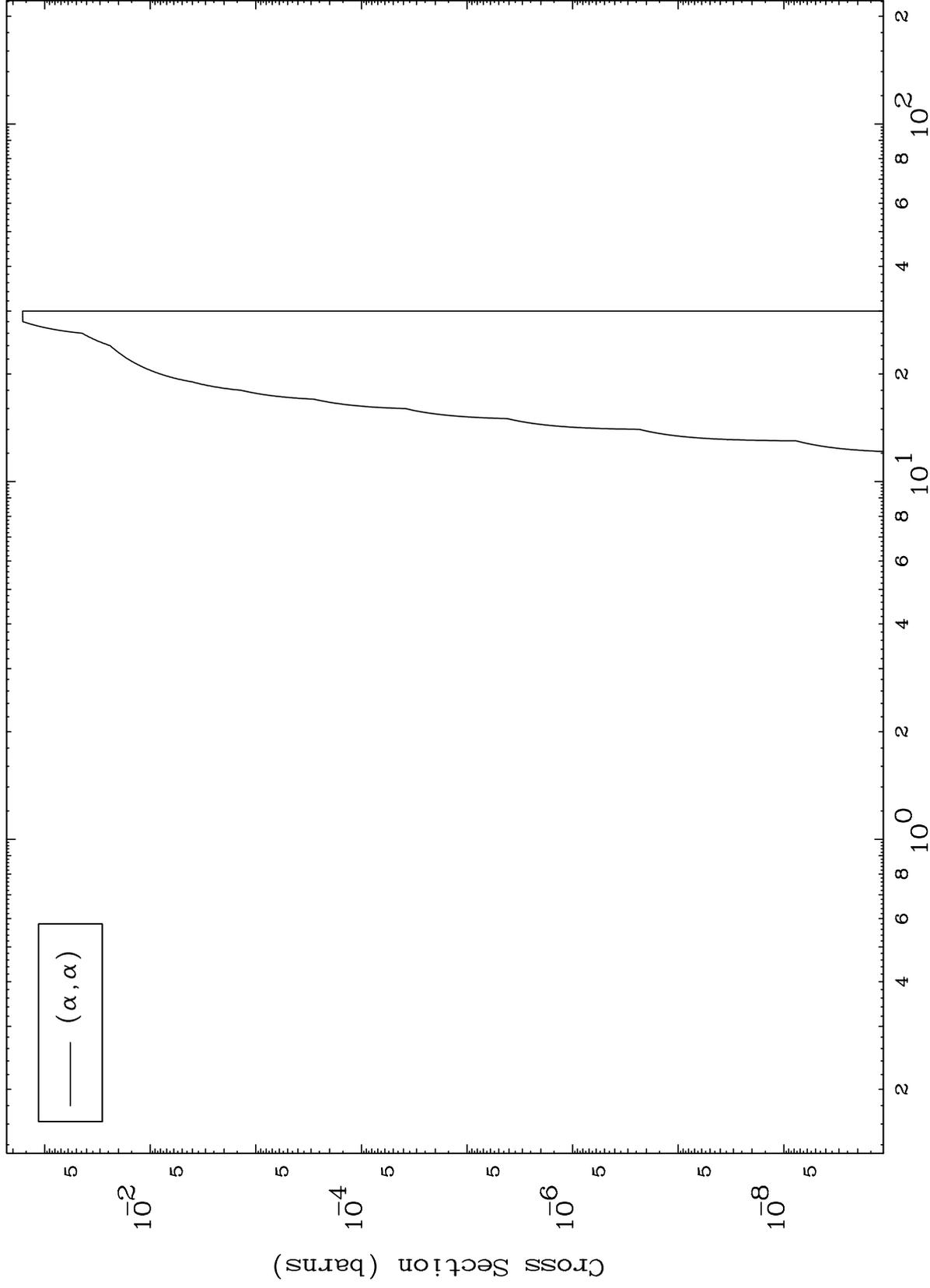


MAT 7064

( $\alpha, \alpha$ ) Levels

70-Yb-181

0 Kelvin Cross Sections



10

Incident Energy (MeV)

70-Yb-181

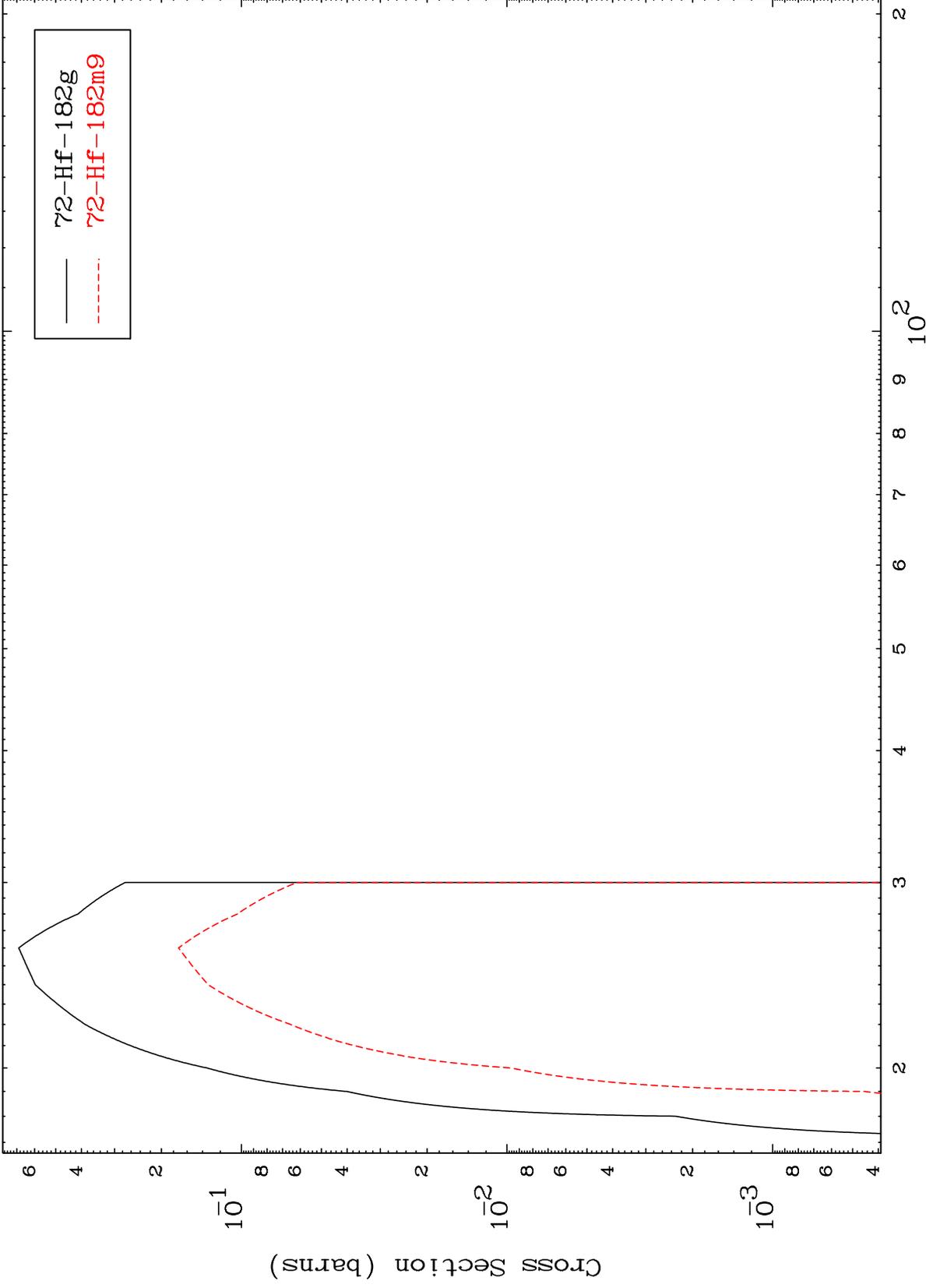


MAT 7064

( $\alpha, 3n$ )

70-Yb-181

Radionuclide Production Cross Section



12

Incident Energy (MeV)

70-Yb-181

MAT 7064

70-Yb-181

$\alpha$  Fission  
Radionuclide Production Cross Section

