

Program EVALPLOT  
(Version 2018-1)

by

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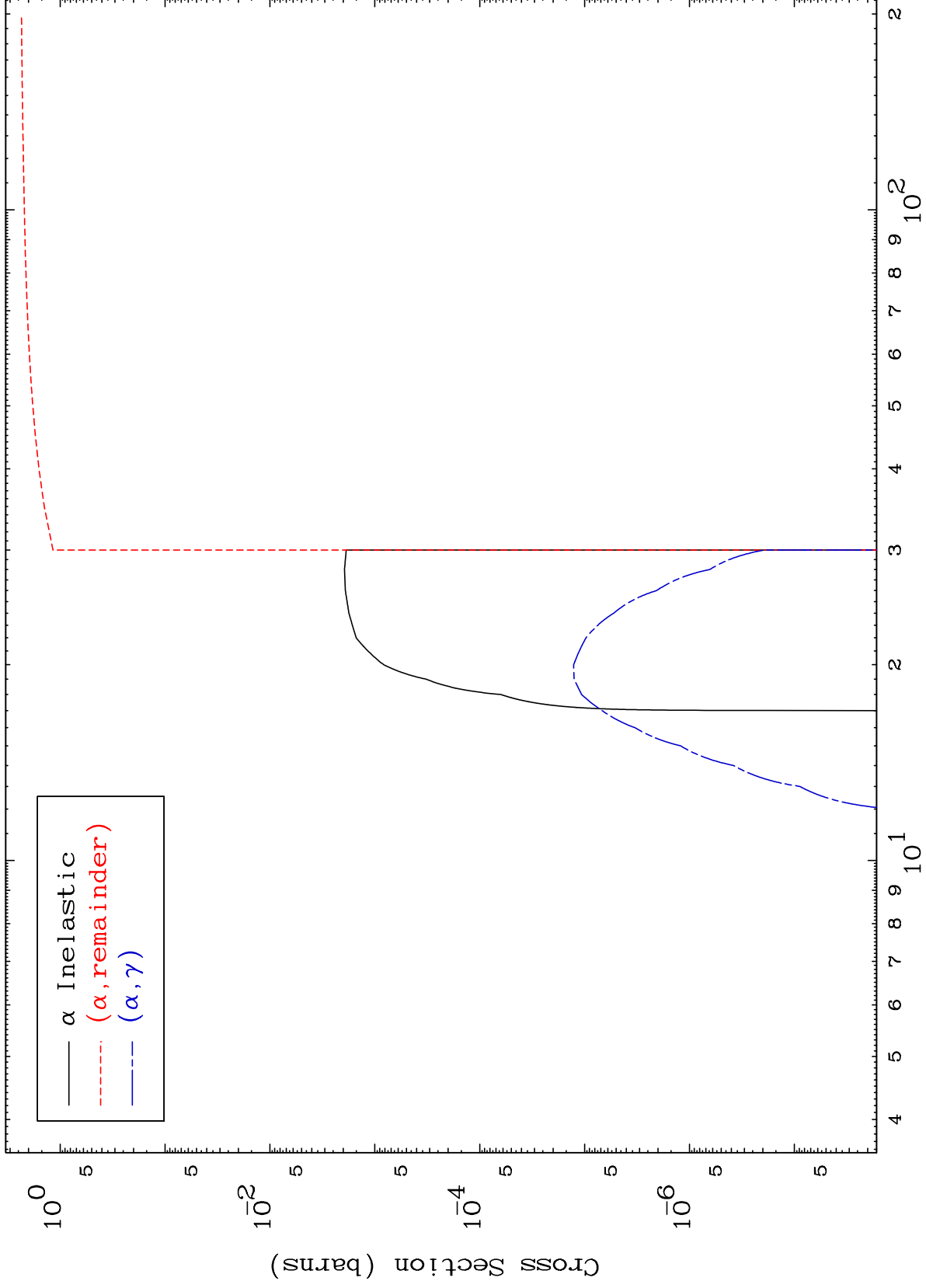
Press Mouse Button to Start

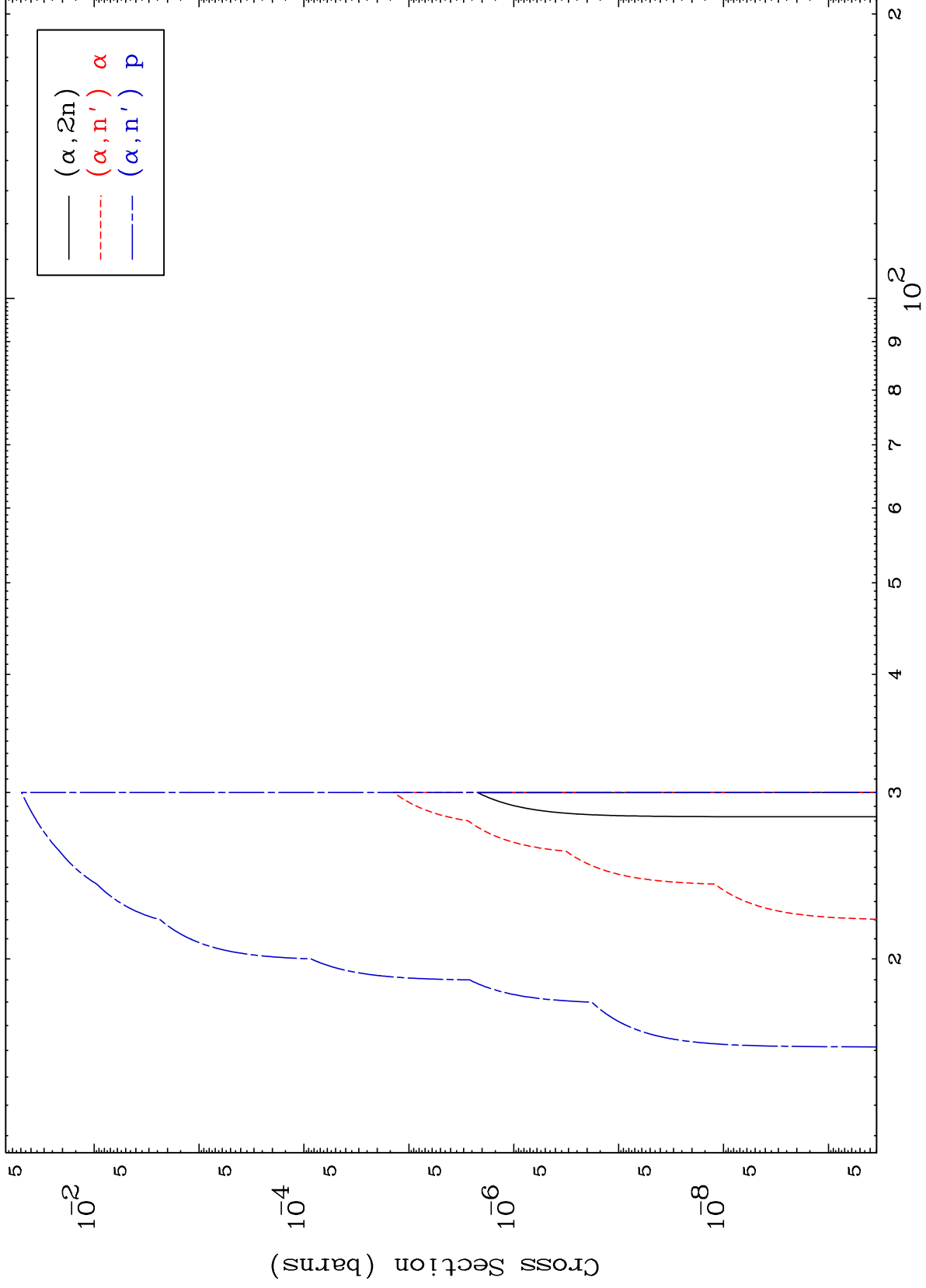
MAT 6465

$\alpha$  Major

65-Tb-139

0 Kelvin Cross Sections

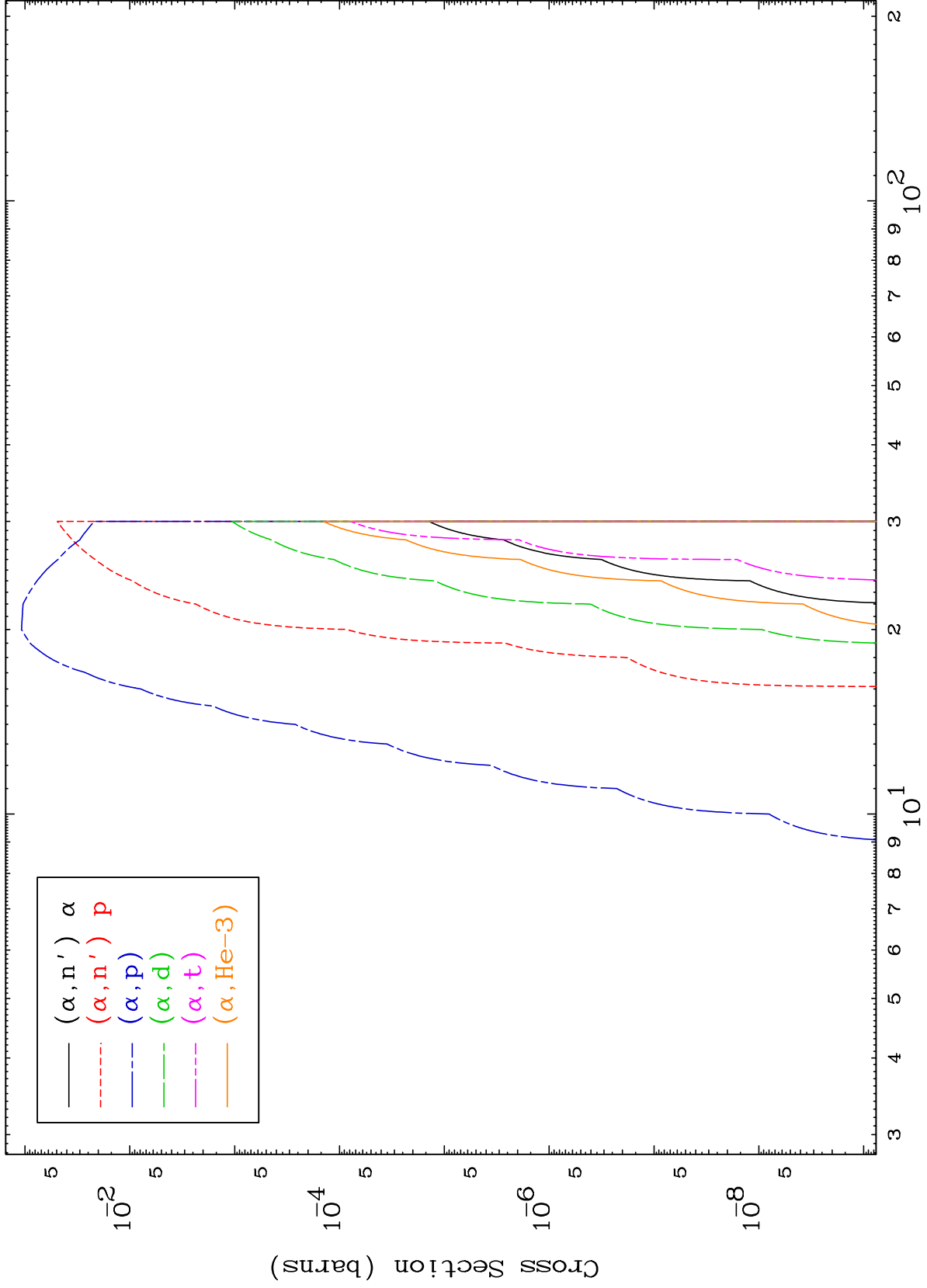




MAT 6465

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

65-Tb-139



3

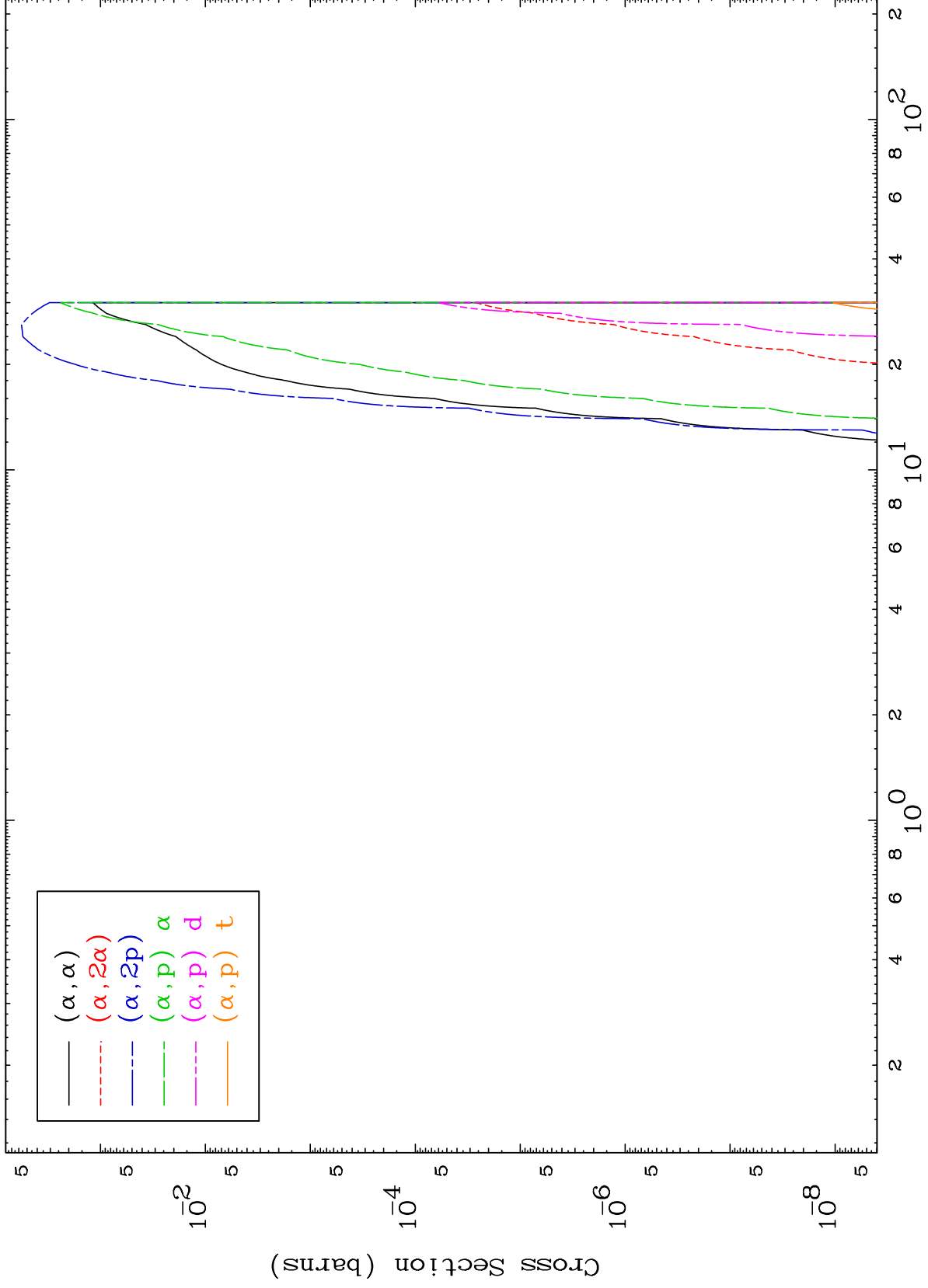
Incident Energy (MeV)

65-Tb-139

MAT 6465

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

65-Tb-139

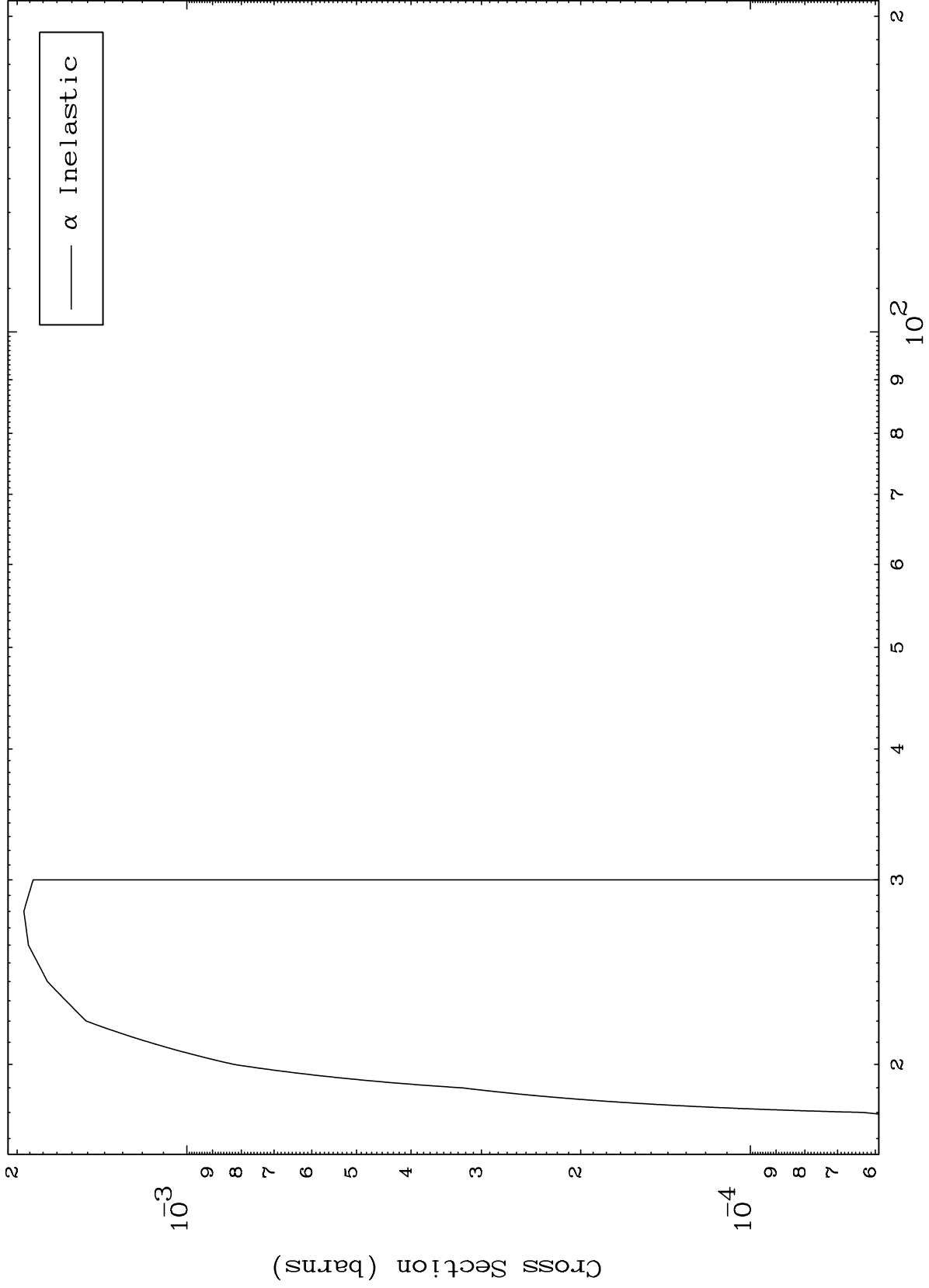


MAT 6465

( $\alpha, n'$ ) Level

65-Tb-139

0 Kelvin Cross Sections



$\alpha$  Inelastic

5

Incident Energy (MeV)

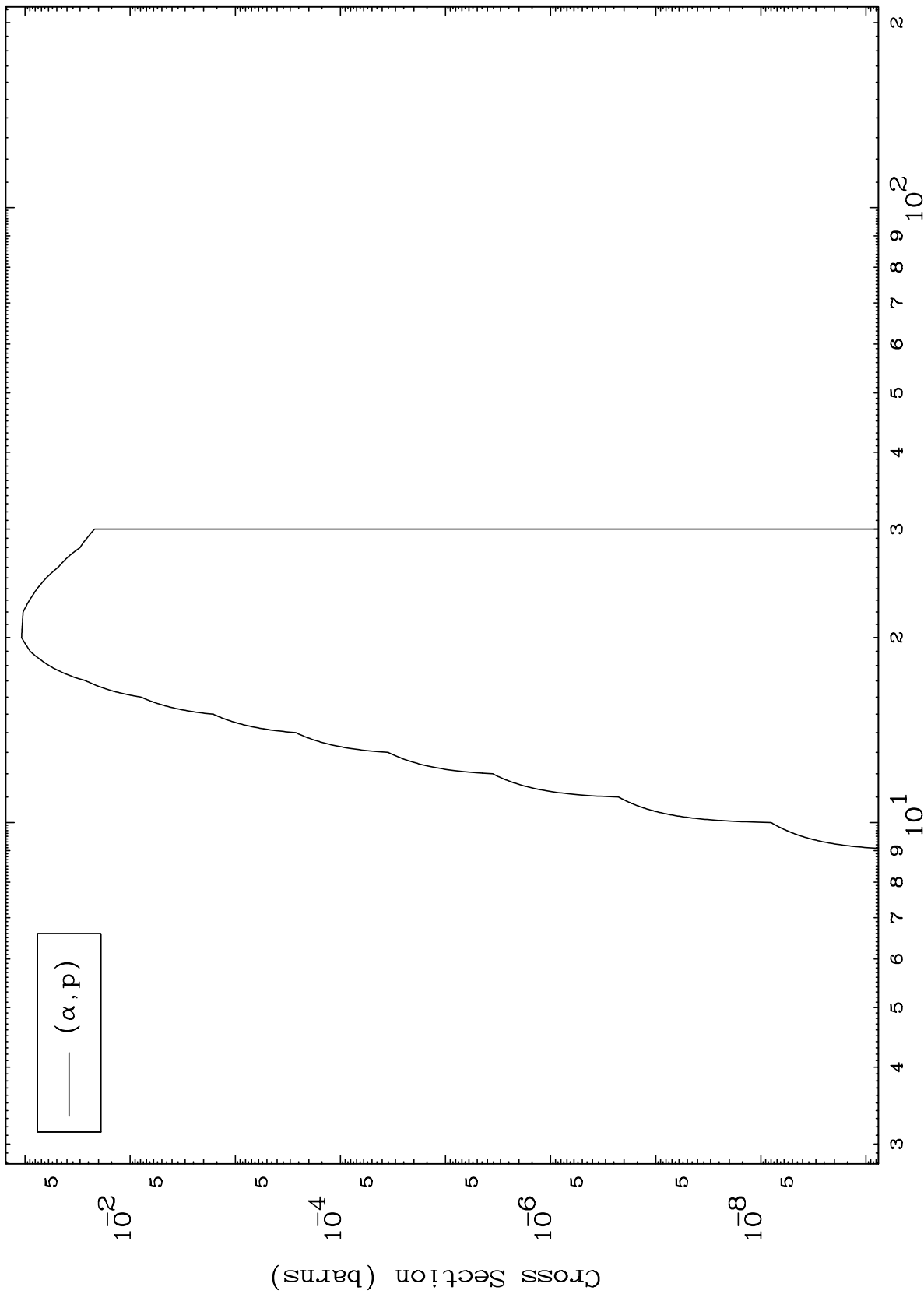
65-Tb-139

MAT 6465

( $\alpha, p$ ) Levels

65-Tb-139

0 Kelvin Cross Sections



Incident Energy (MeV)

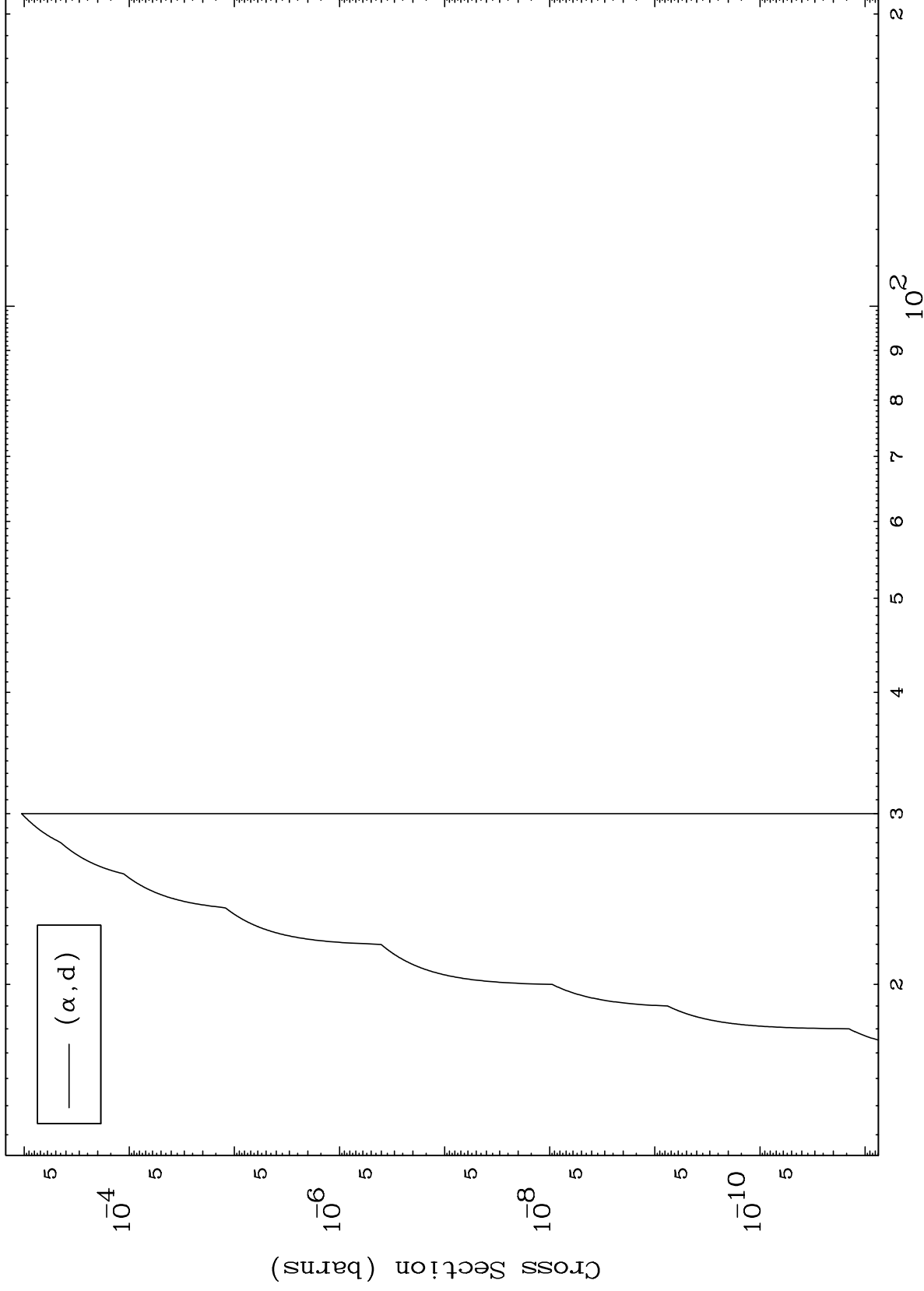
65-Tb-139

6

MAT 6465

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

65-Tb-139

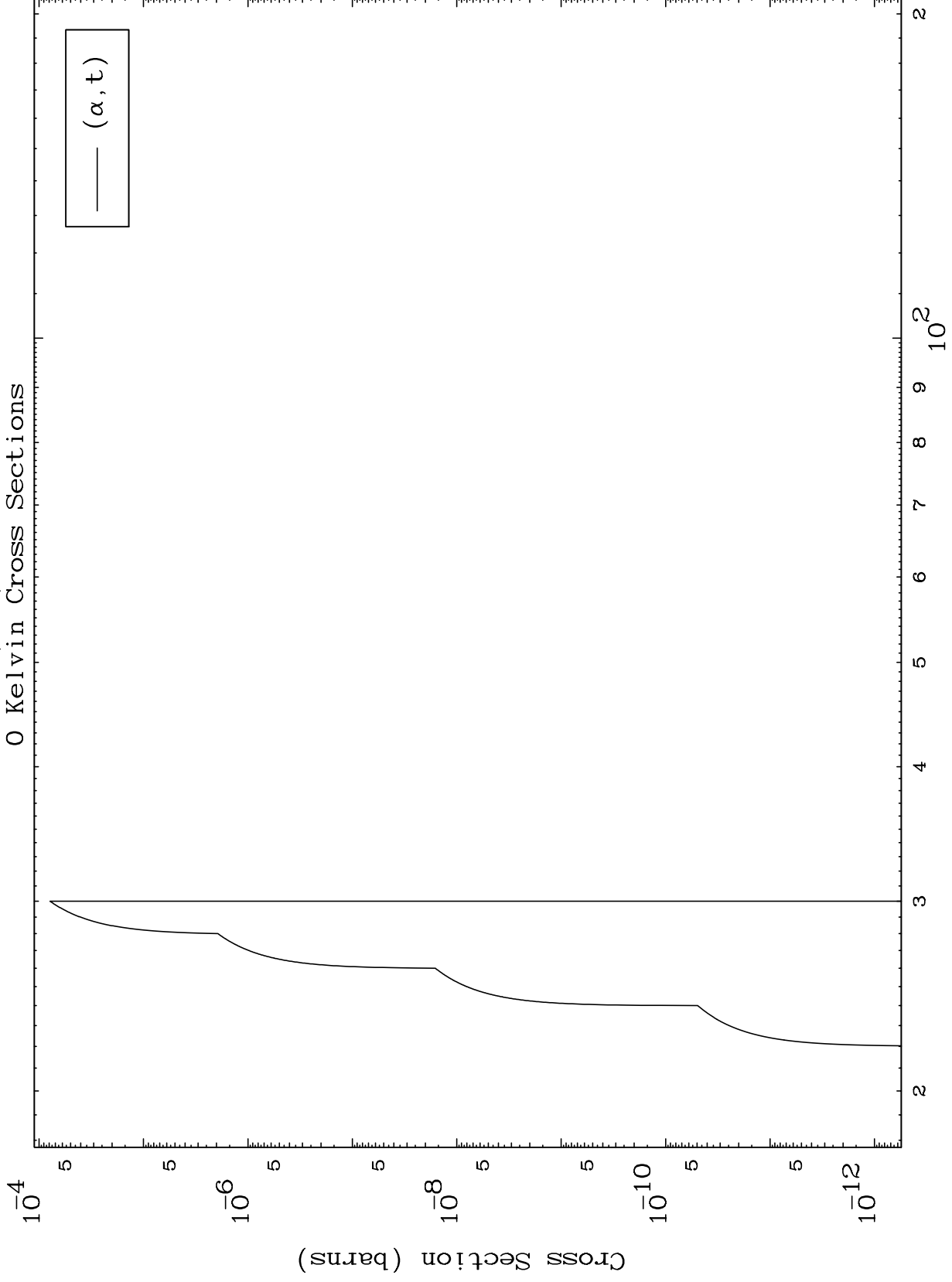




MAT 6465

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

65-Tb-139



8

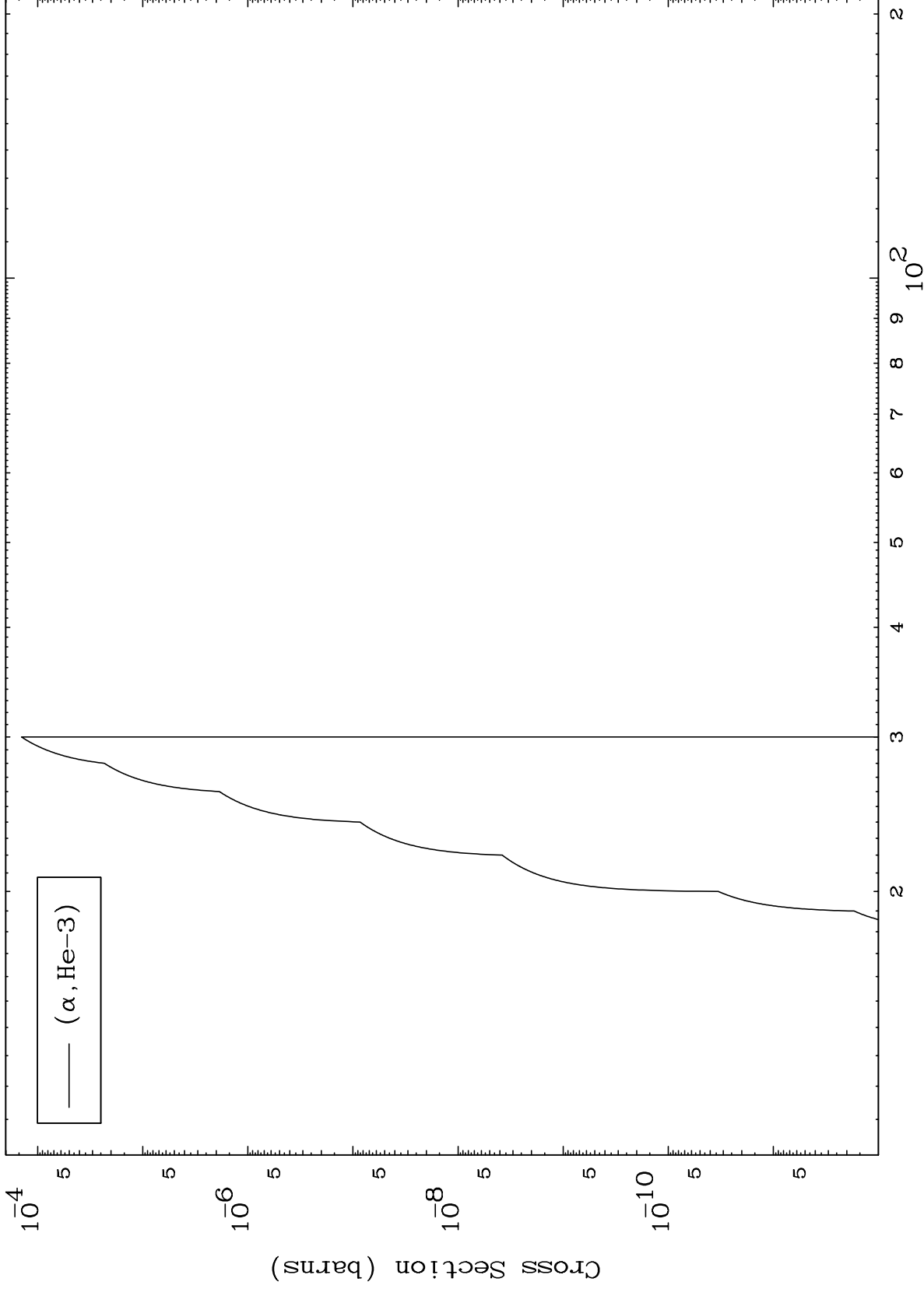
Incident Energy (MeV)

65-Tb-139

MAT 6465

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

65-Tb-139

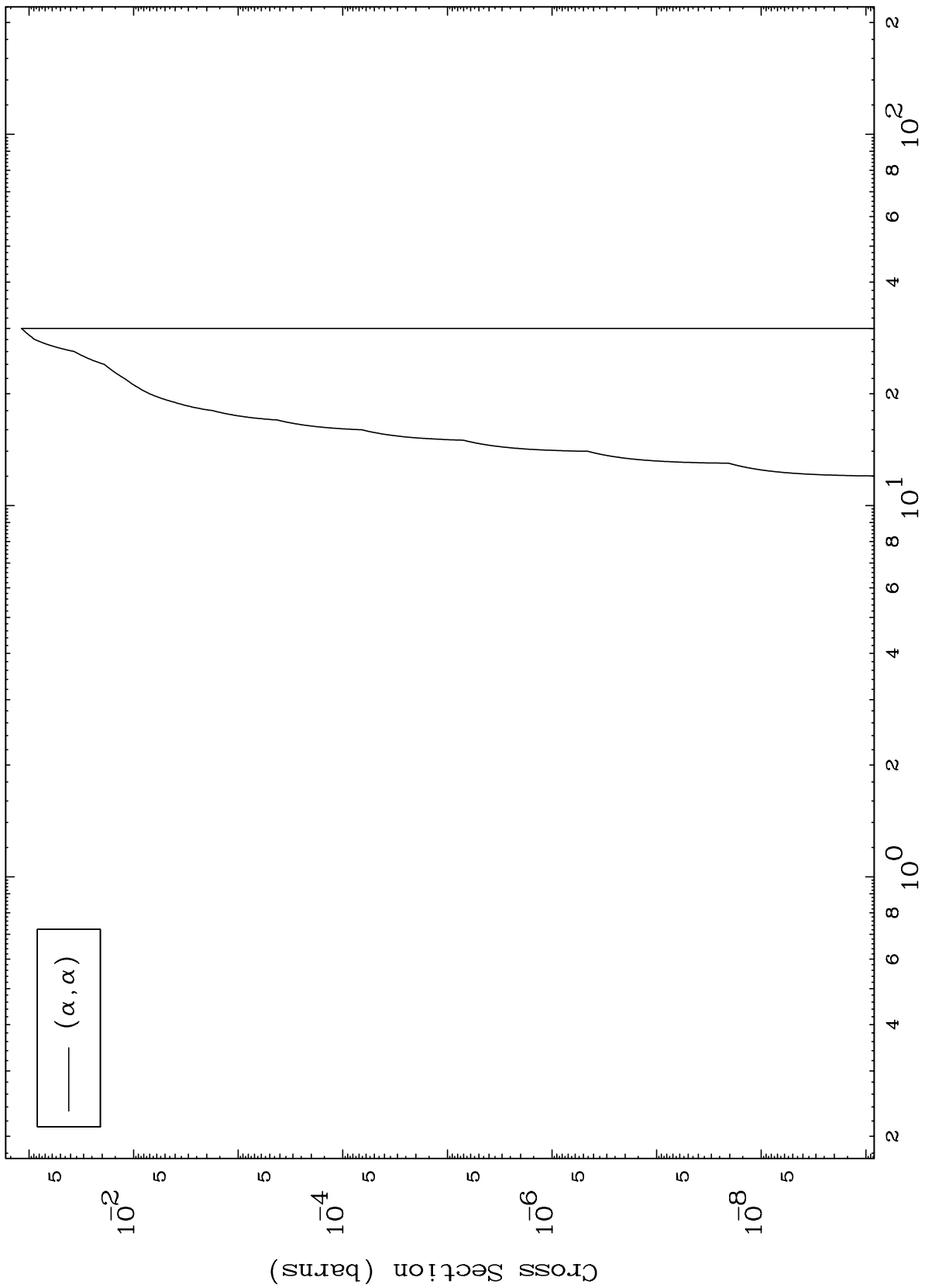


MAT 6465

( $\alpha, \alpha$ ) Levels

65-Tb-139

0 Kelvin Cross Sections



10

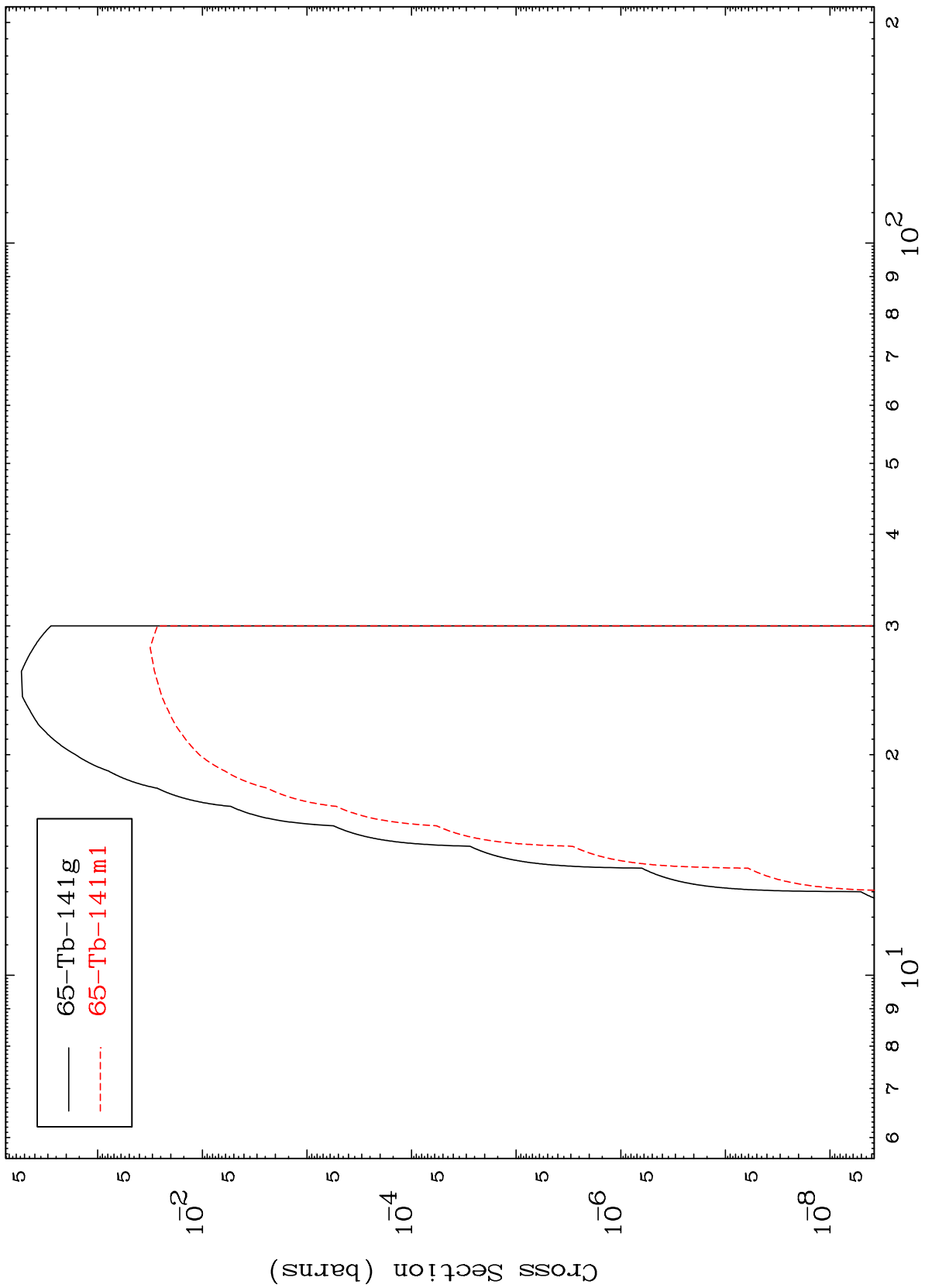
Incident Energy (MeV)

65-Tb-139

MAT 6465

65-Tb-139

( $\alpha, 2p$ )  
Radionuclide Production Cross Section



65-Tb-141g  
65-Tb-141m1

65-Tb-139

Incident Energy (MeV)

11