

Program EVALPLOT  
(Version 2018-1)

by

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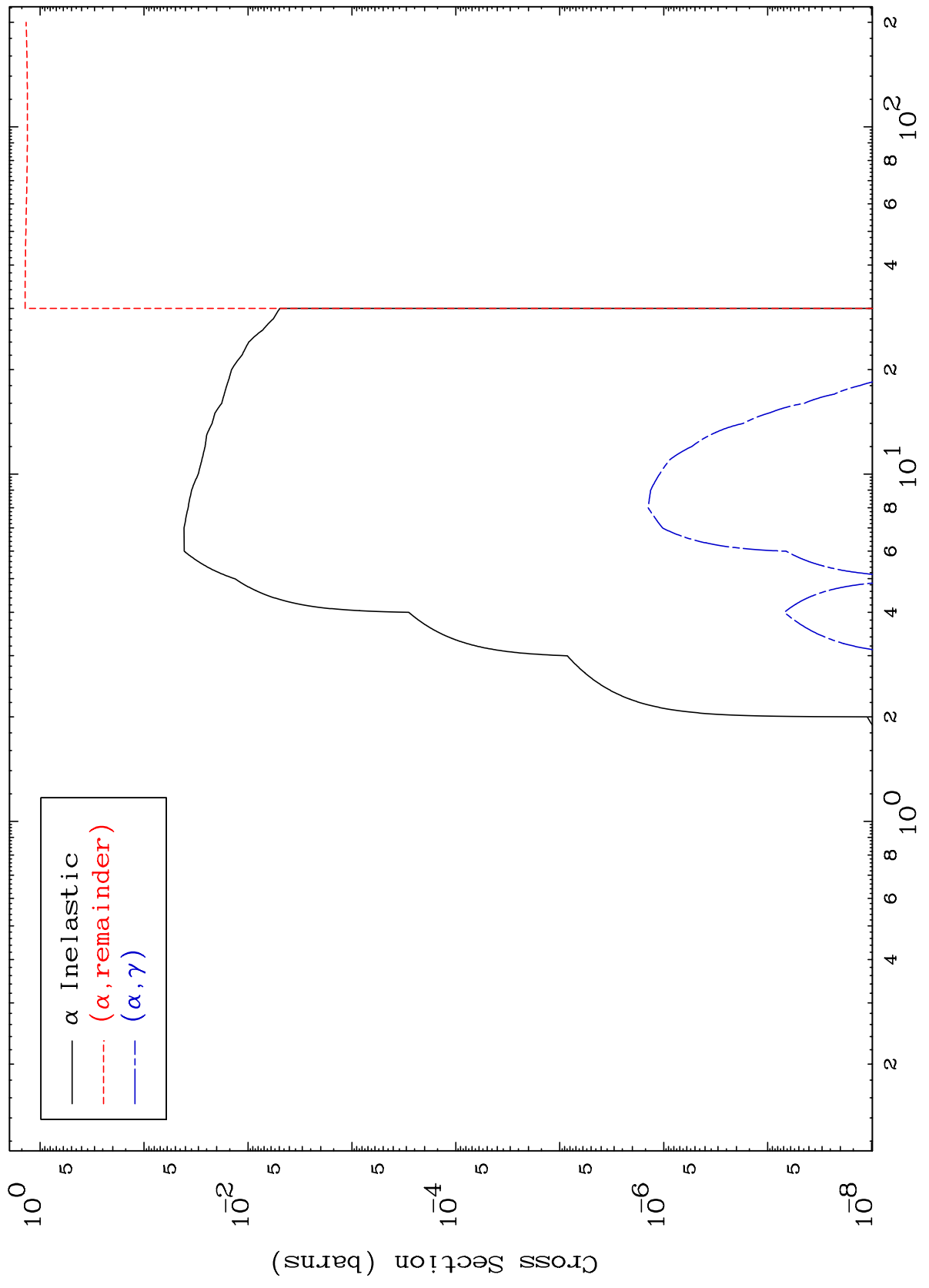
Press Mouse Button to Start

MAT 1655

$\alpha$  Major

16-S -42

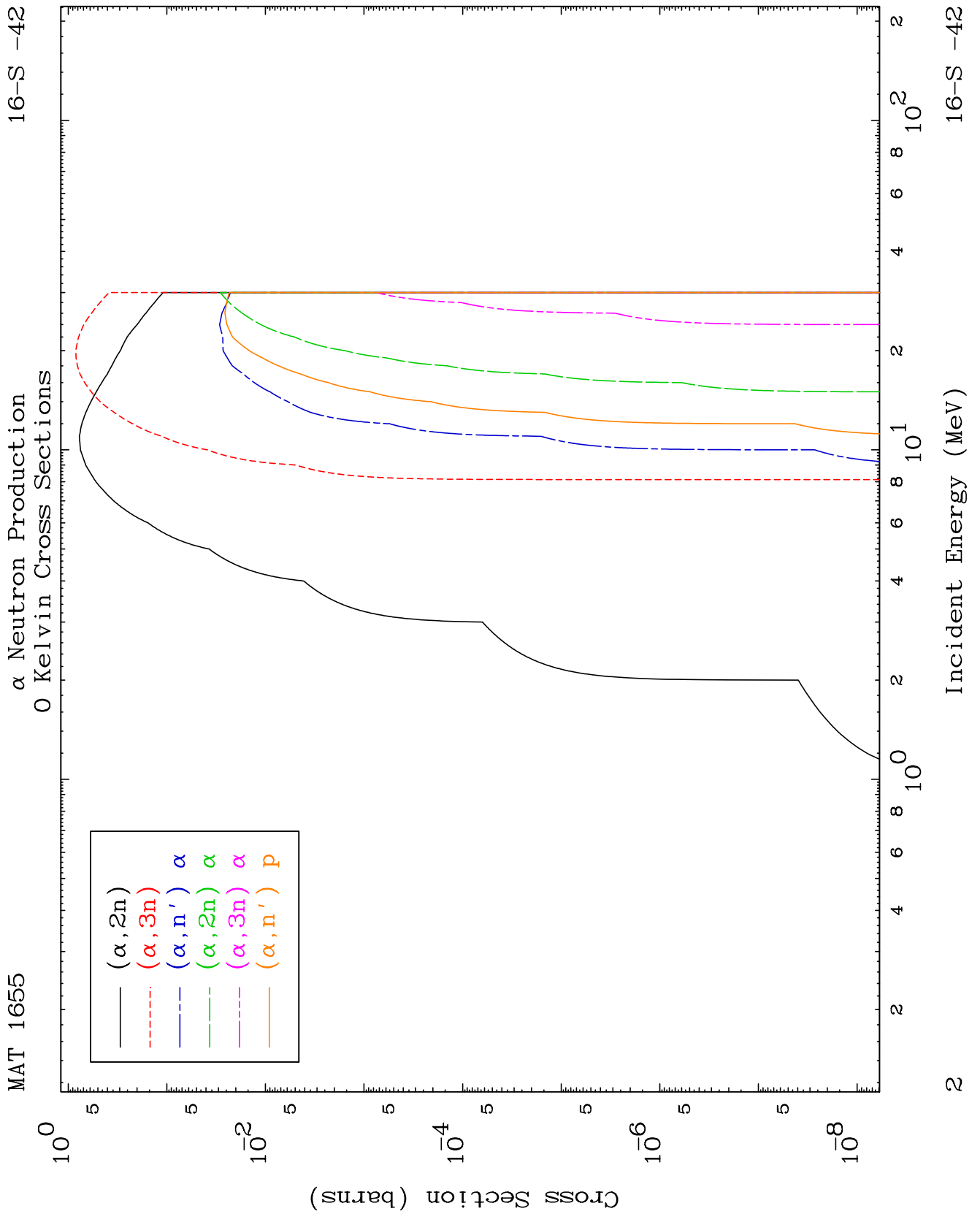
0 Kelvin Cross Sections



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

Incident Energy (MeV)

16-S -42

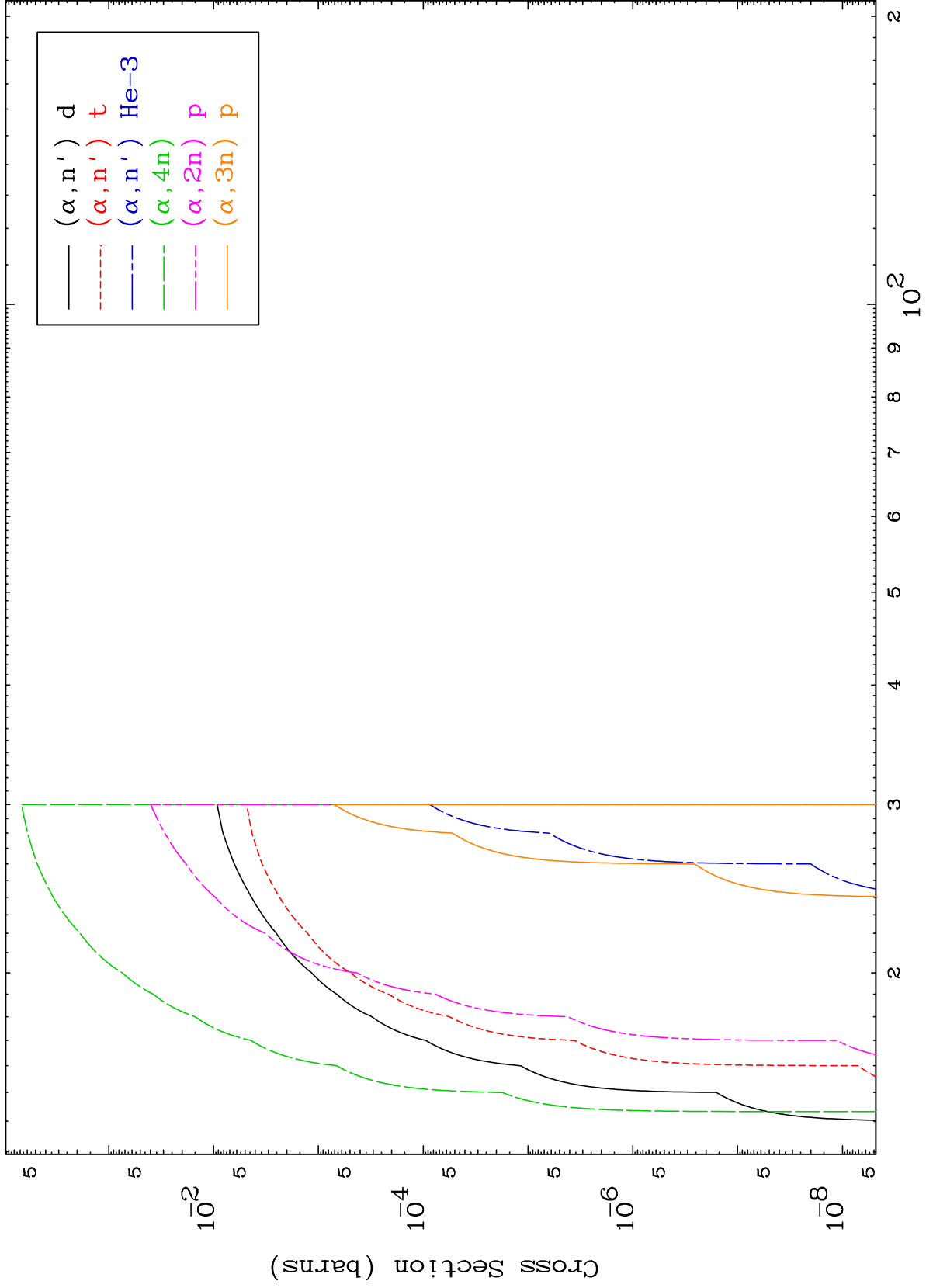


(  $\alpha, 2n$  )  
 (  $\alpha, 3n$  )  
 (  $\alpha, n'$  )  $\alpha$   
 (  $\alpha, 2n$  )  $\alpha$   
 (  $\alpha, 3n$  )  $\alpha$   
 (  $\alpha, n'$  ) p

MAT 1655

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

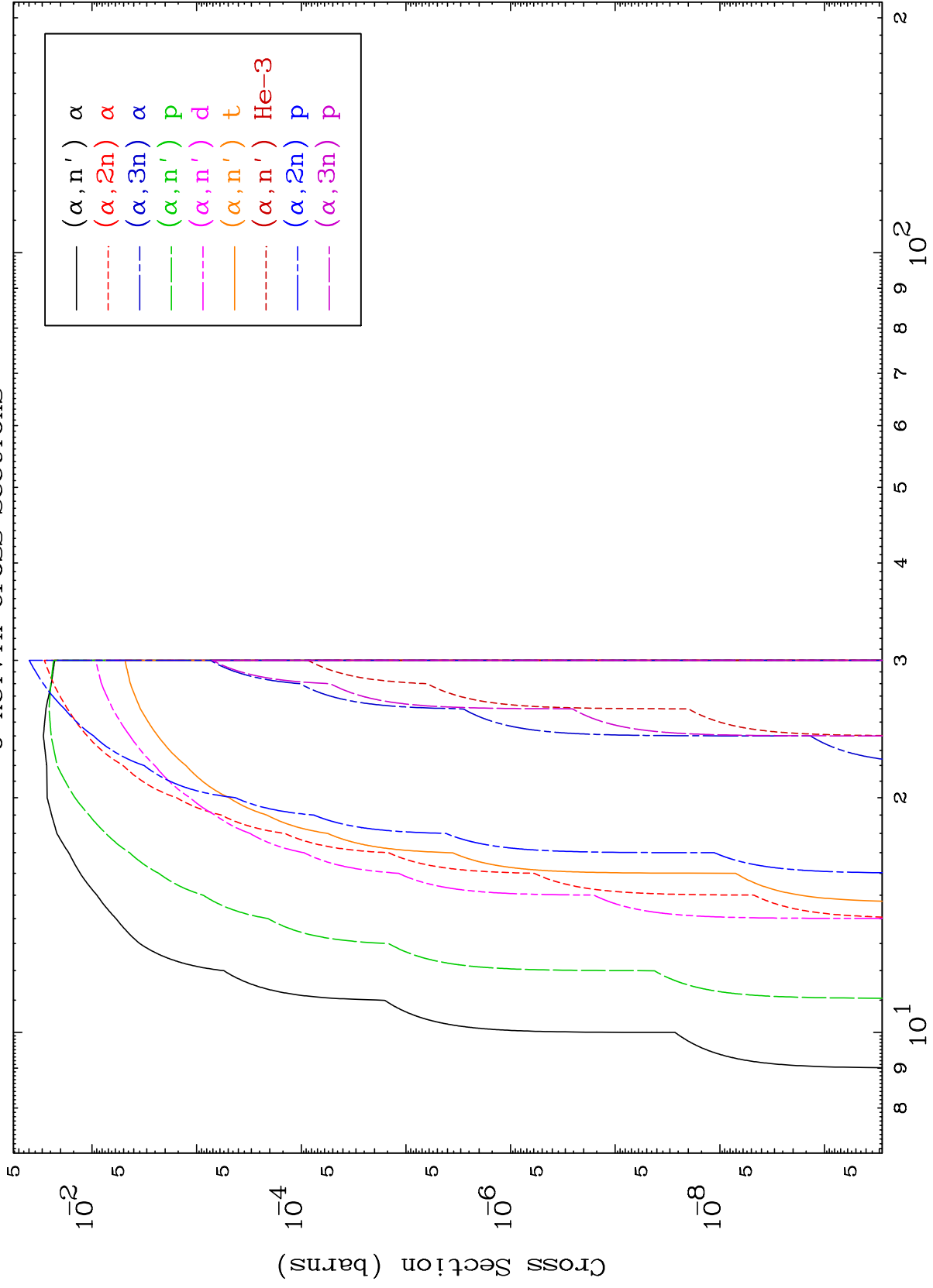
16-S -42



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Incident Energy (MeV)

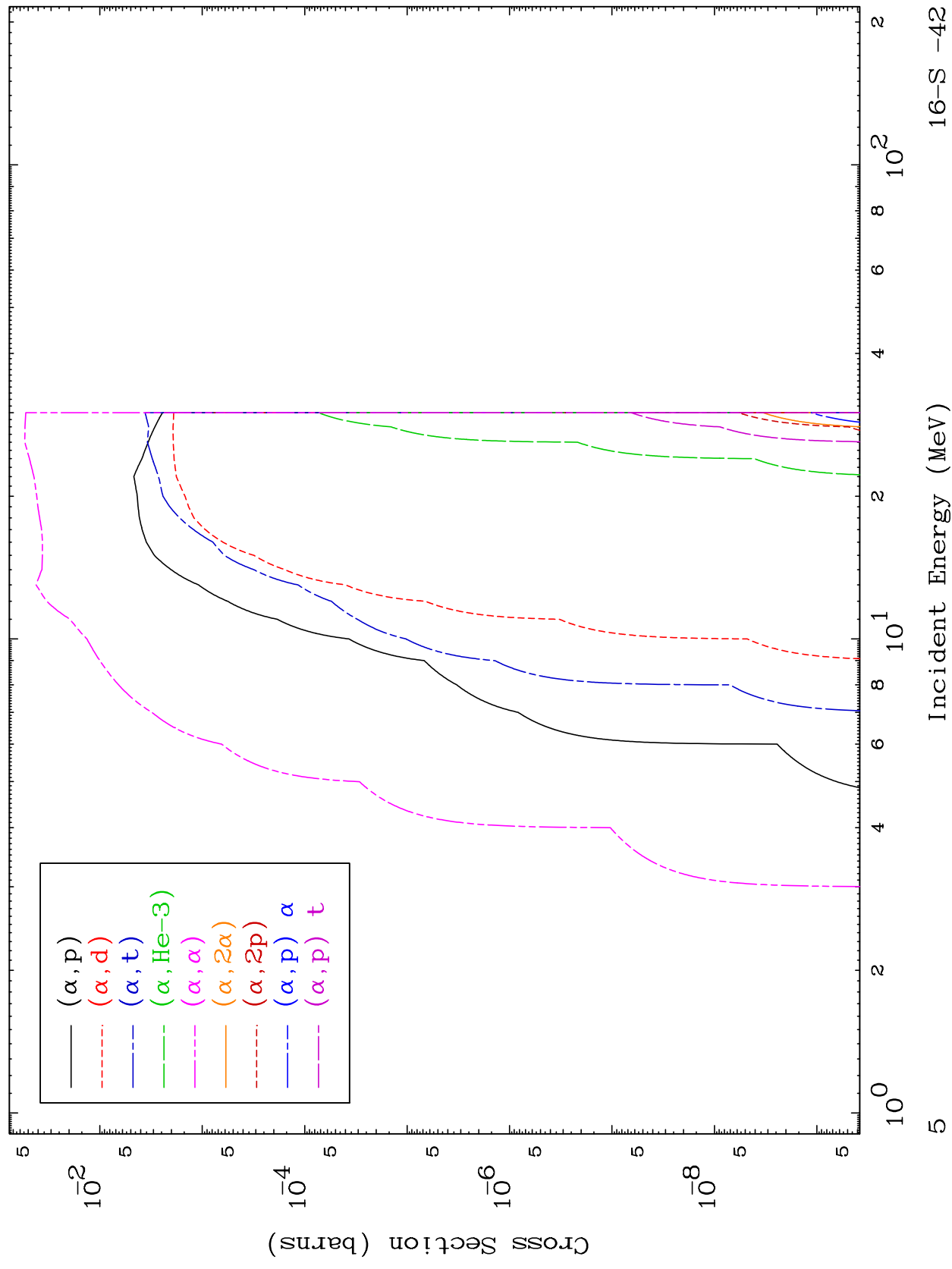
16-S -42



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

16-S -42



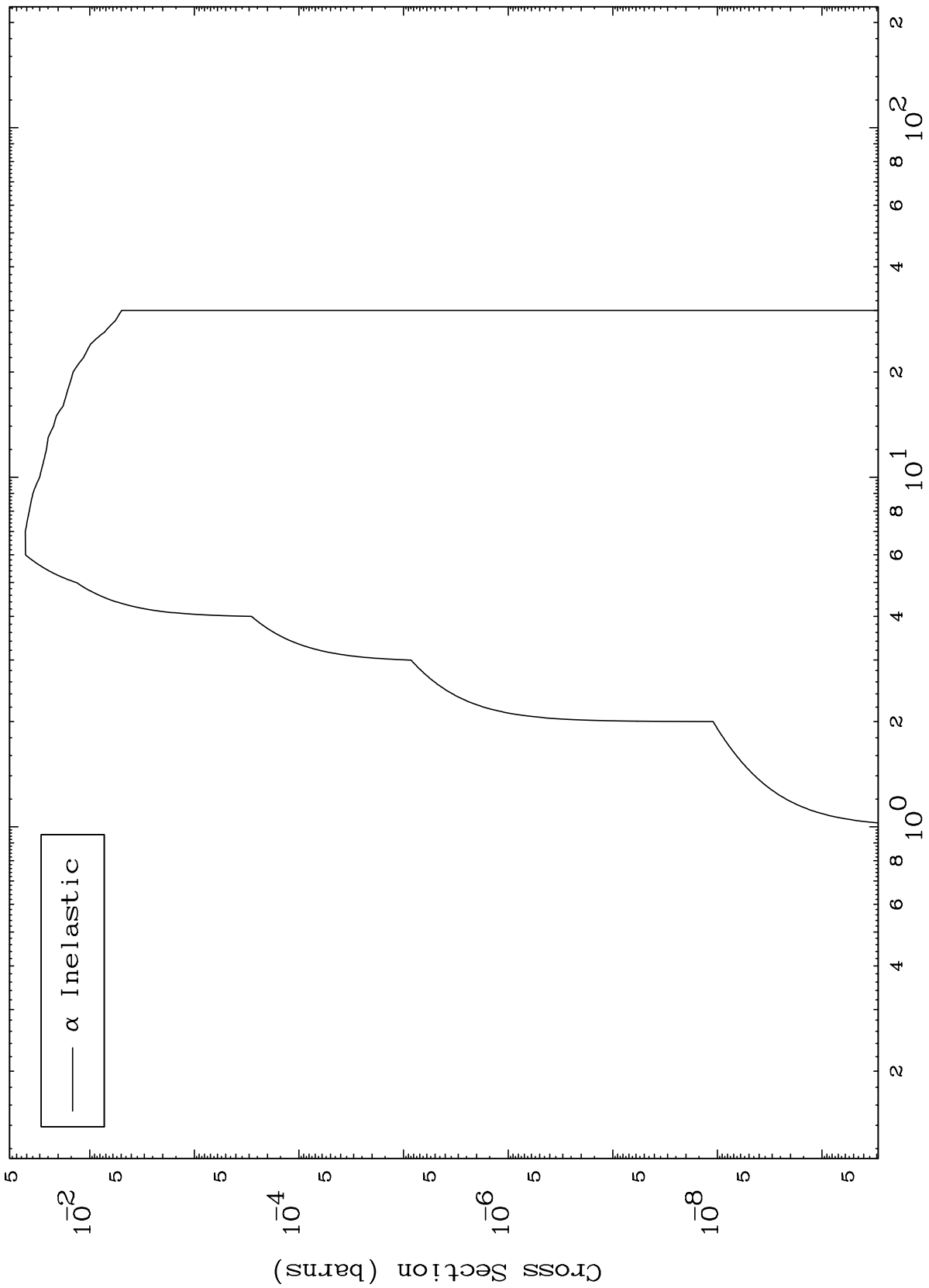
16-S -42

MAT 1655

( $\alpha, n'$ ) Level

16-S -42

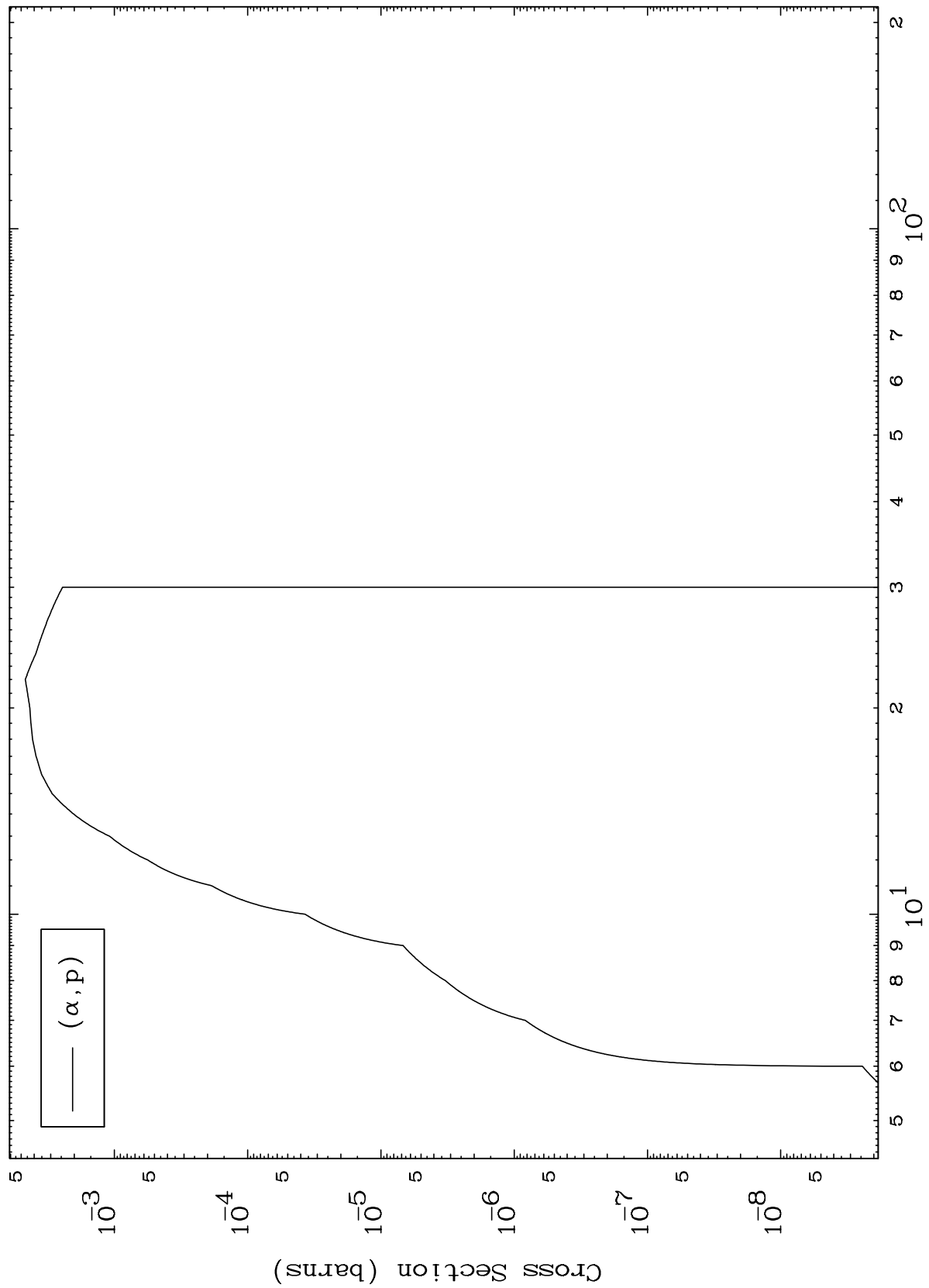
0 Kelvin Cross Sections



MAT 1655

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

16-S -42



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Incident Energy (MeV)

16-S -42

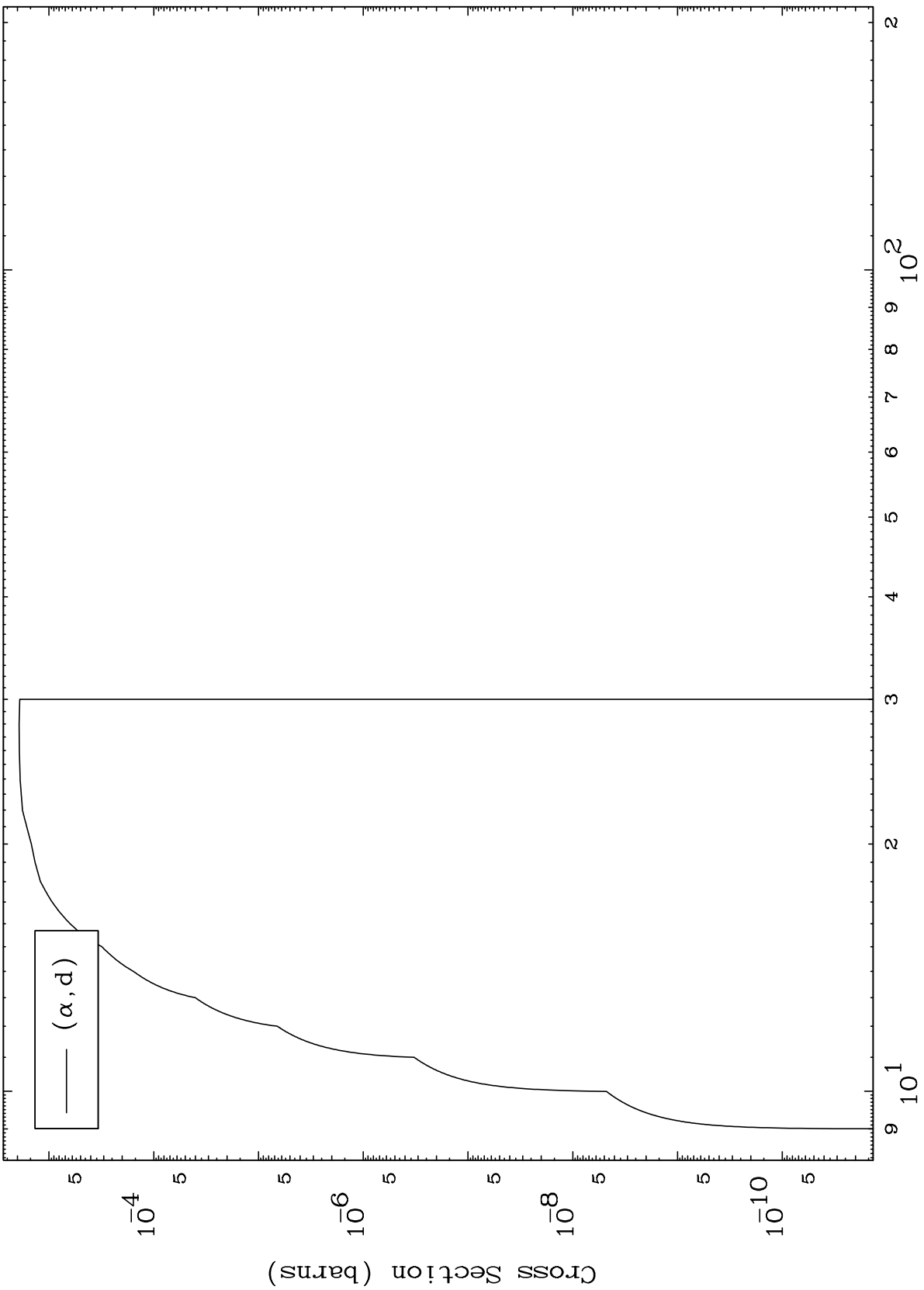


MAT 1655

( $\alpha, d$ ) Levels

16-S -42

0 Kelvin Cross Sections



Incident Energy (MeV)

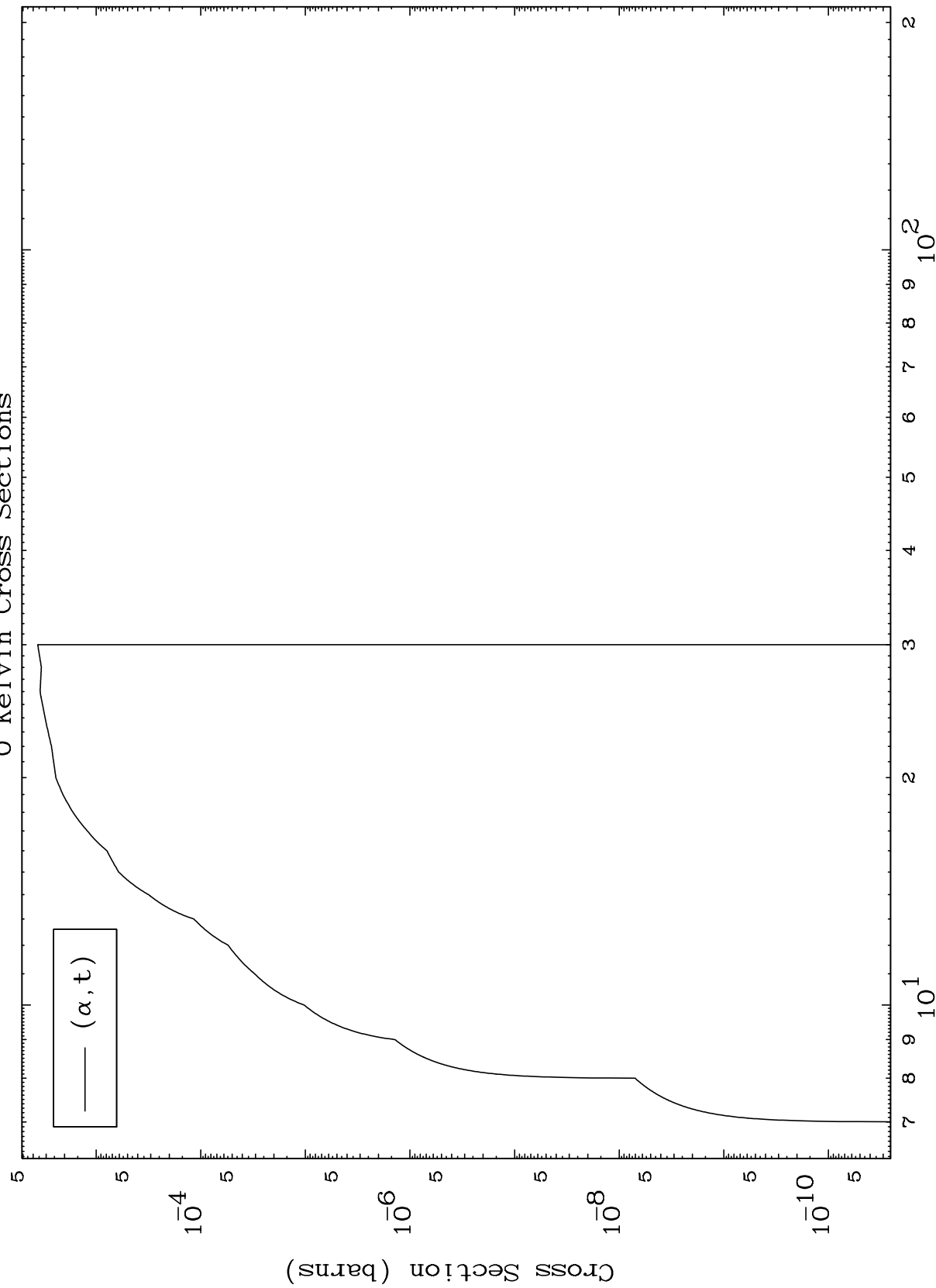
16-S -42

8

MAT 1655

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

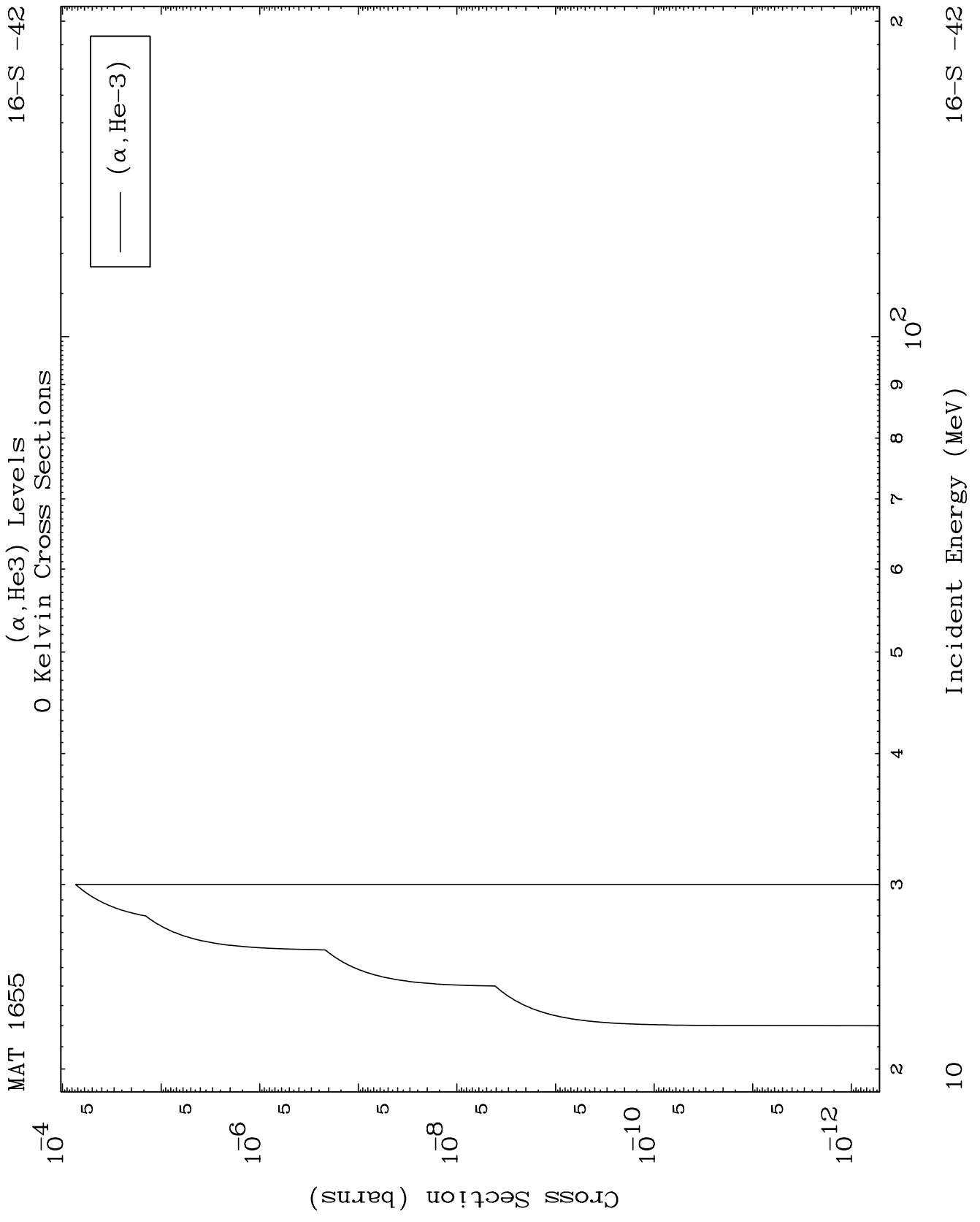
16-S -42



9

Incident Energy (MeV)

16-S -42

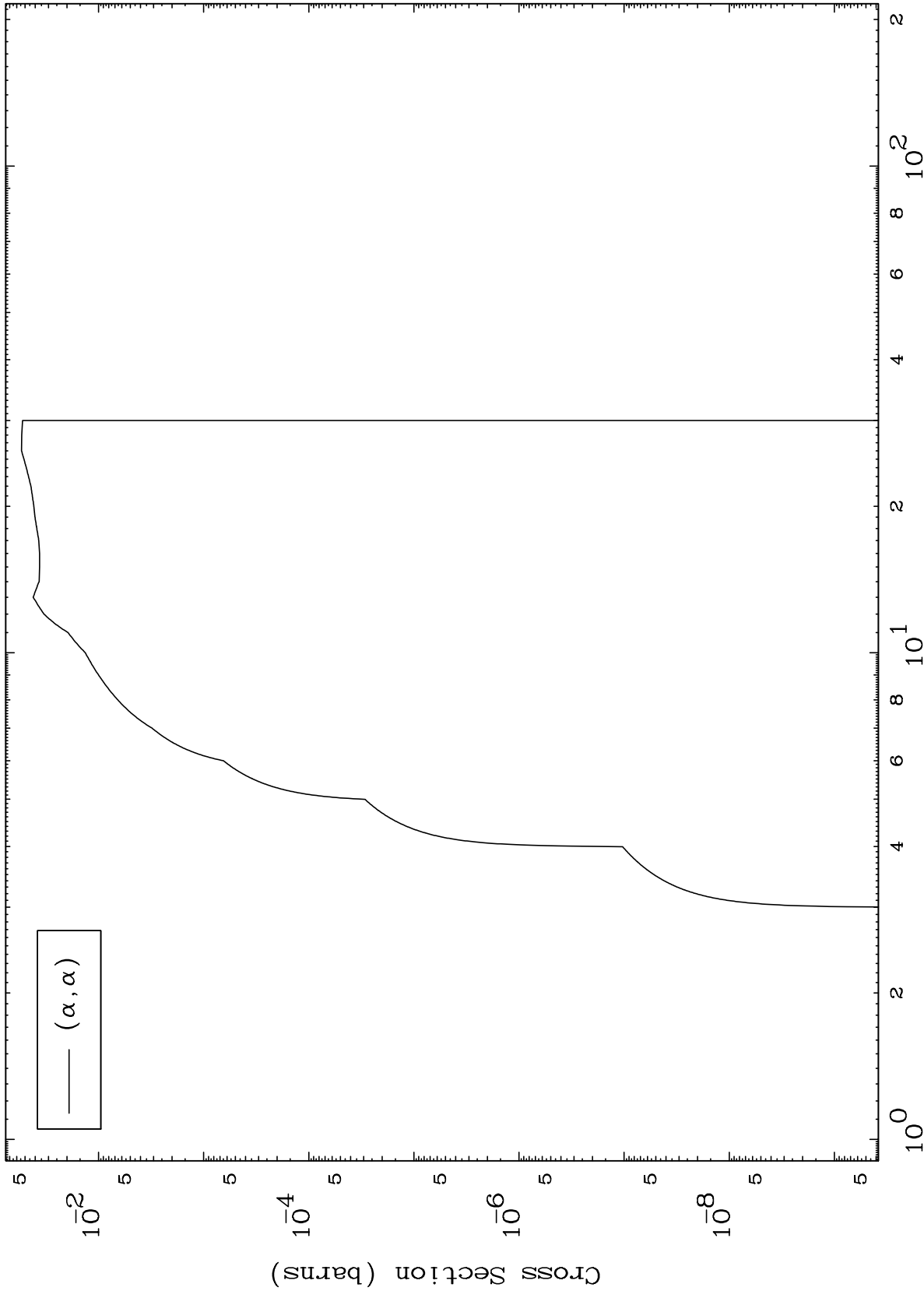


MAT 1655

( $\alpha, \alpha$ ) Levels

16-S -42

0 Kelvin Cross Sections



Incident Energy (MeV)

16-S -42

11