

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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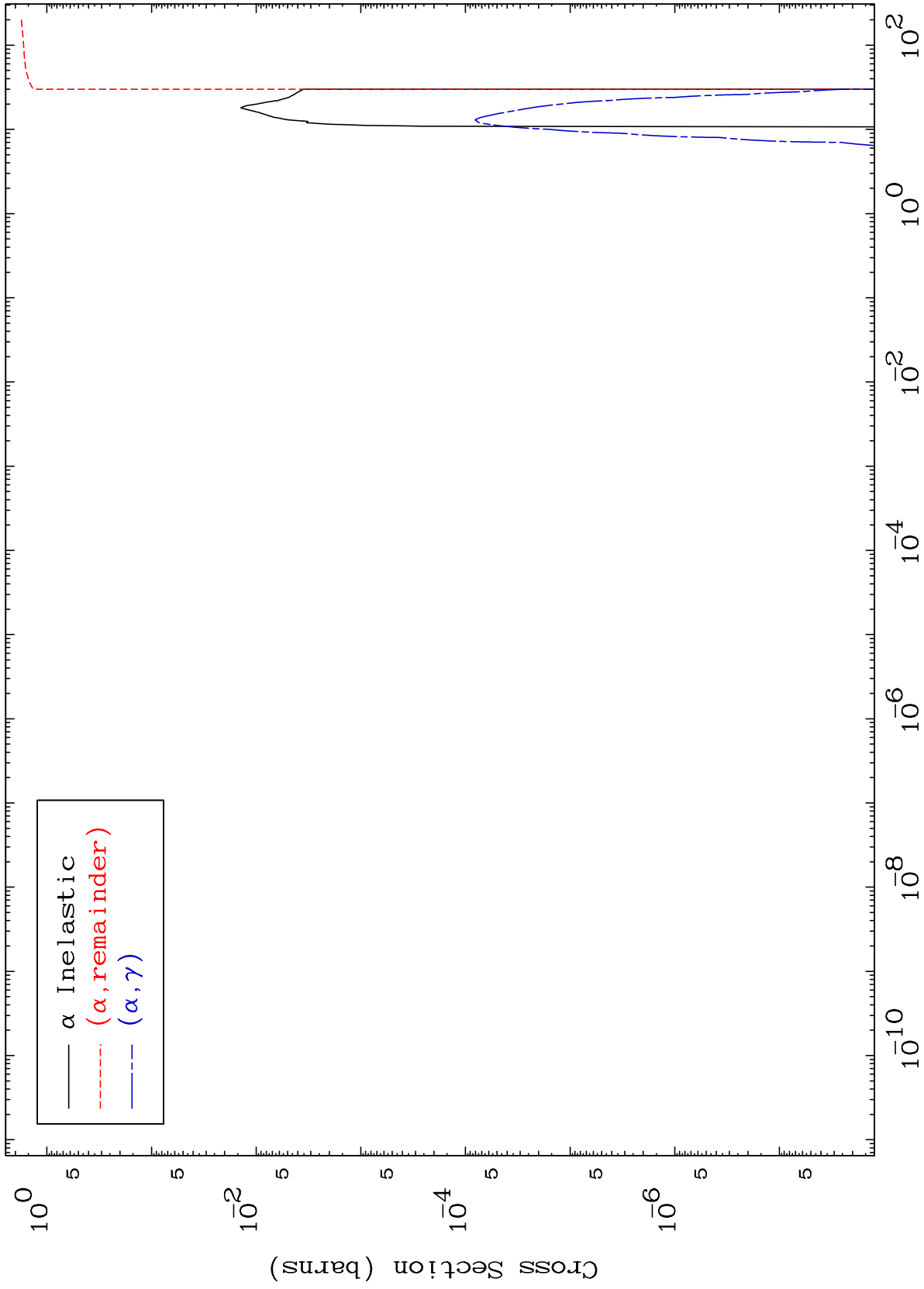
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

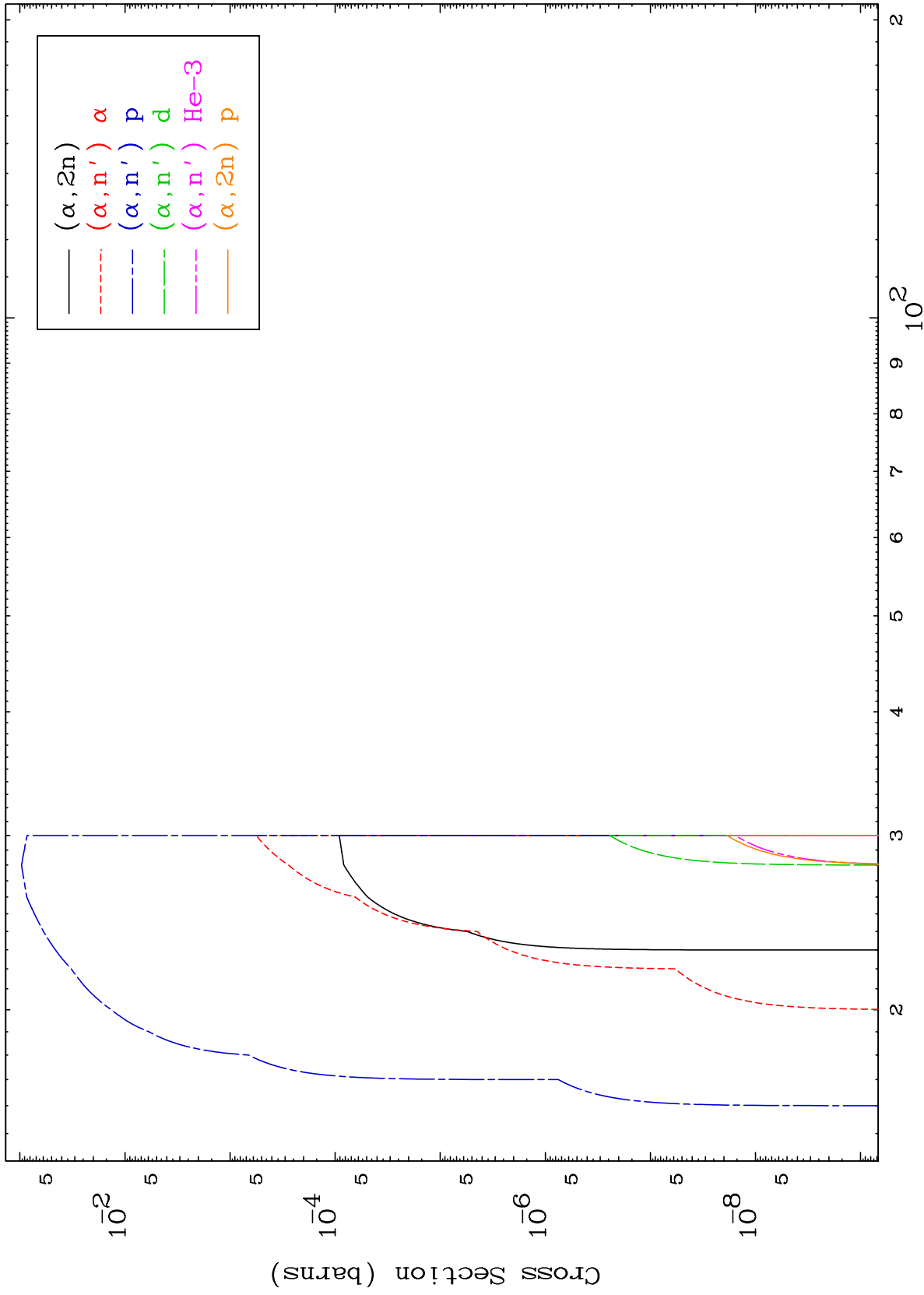
Press Mouse Button to Start

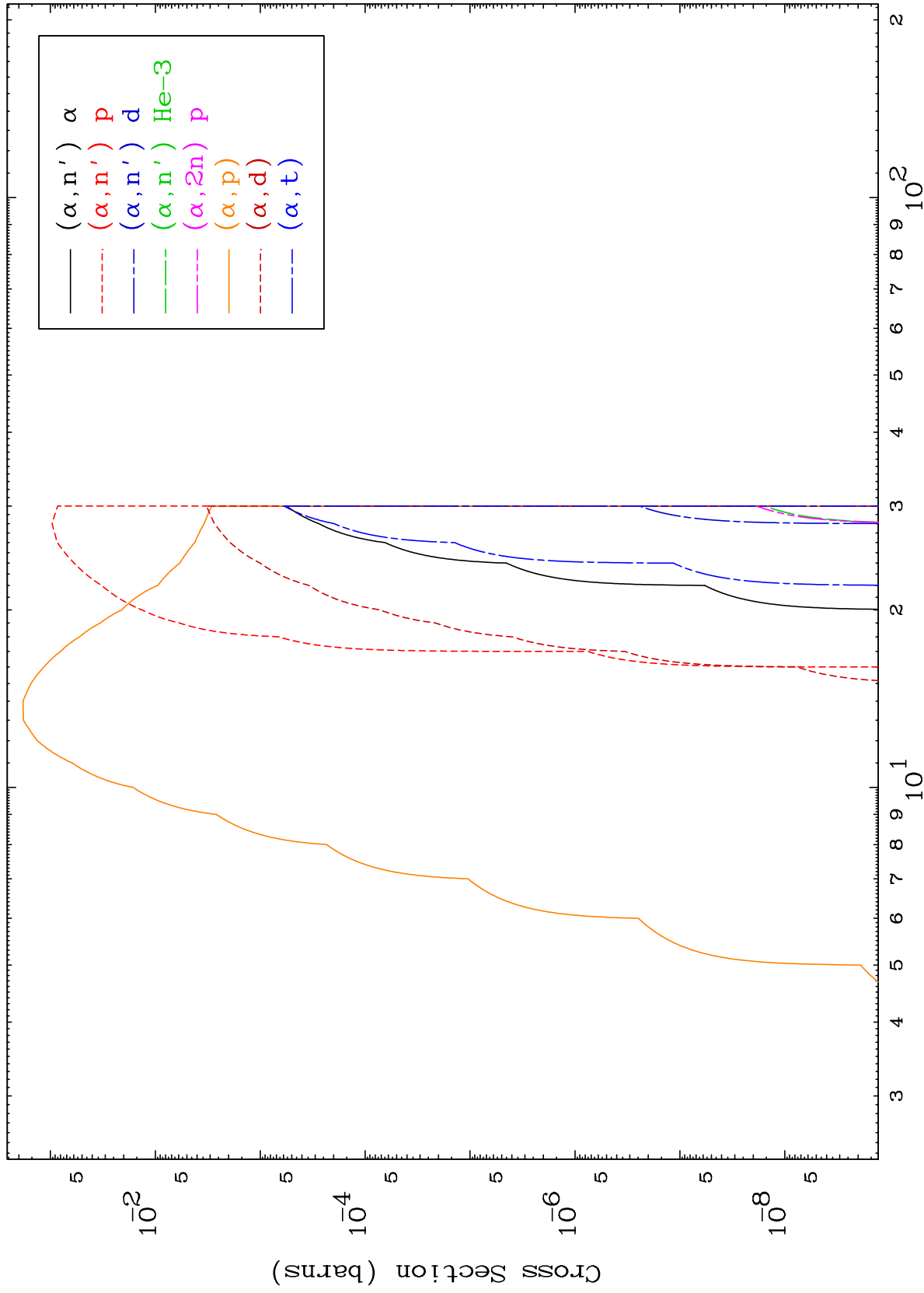
MAT 3613

0 Kelvin  $\alpha$  Major

36-Kr-74



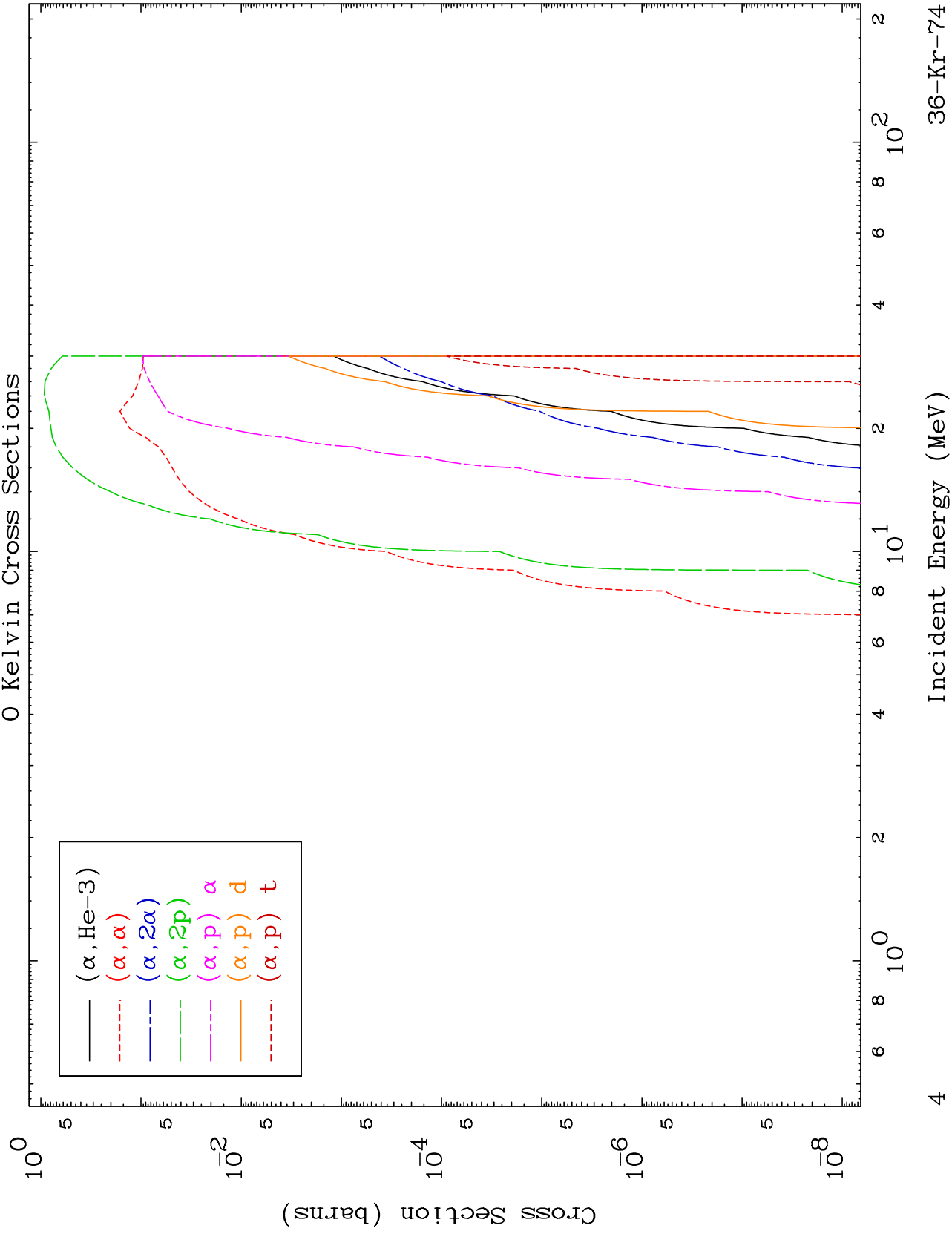




MAT 3613

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

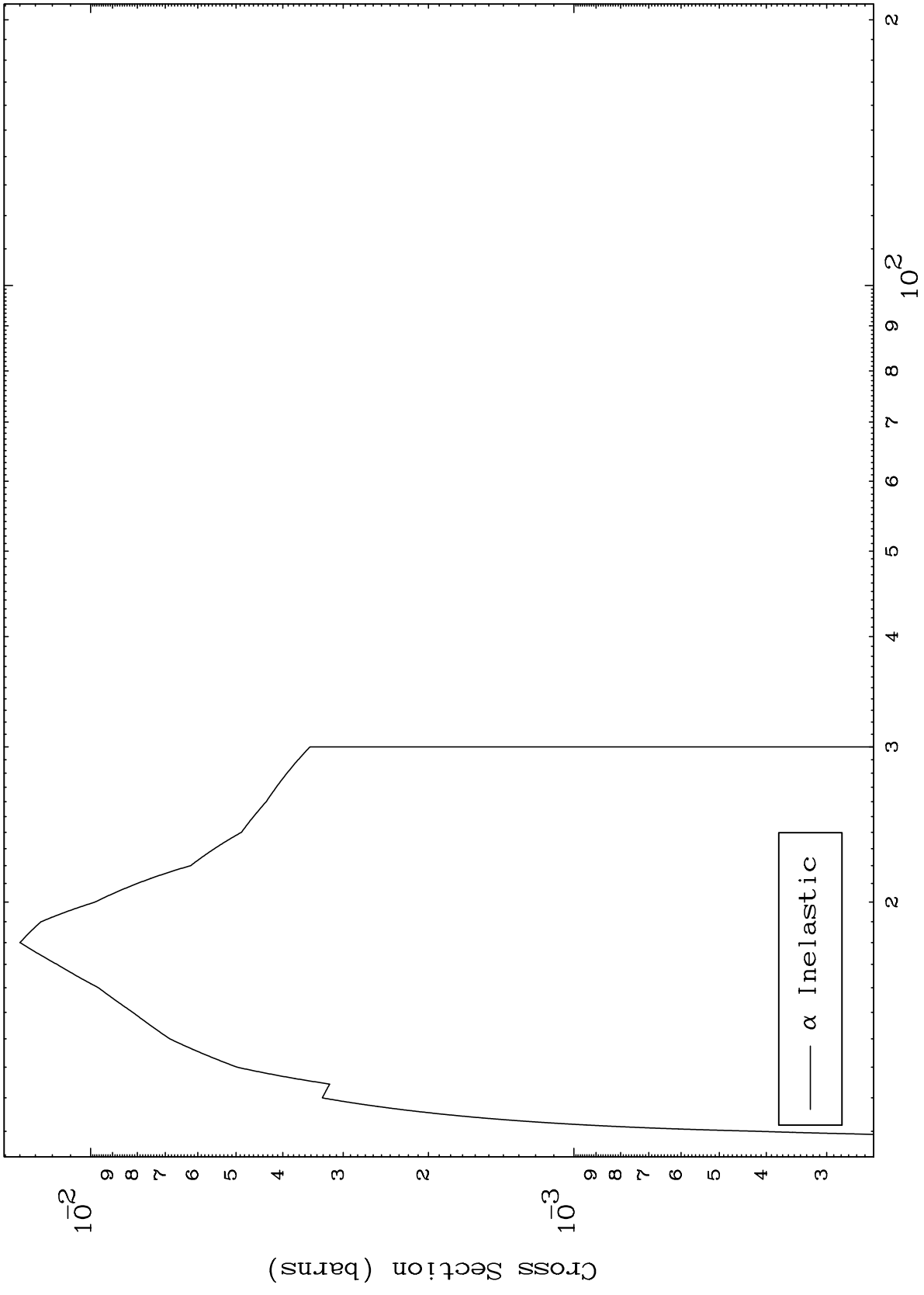
36-Kr-74



MAT 3613

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

36-Kr-74



5

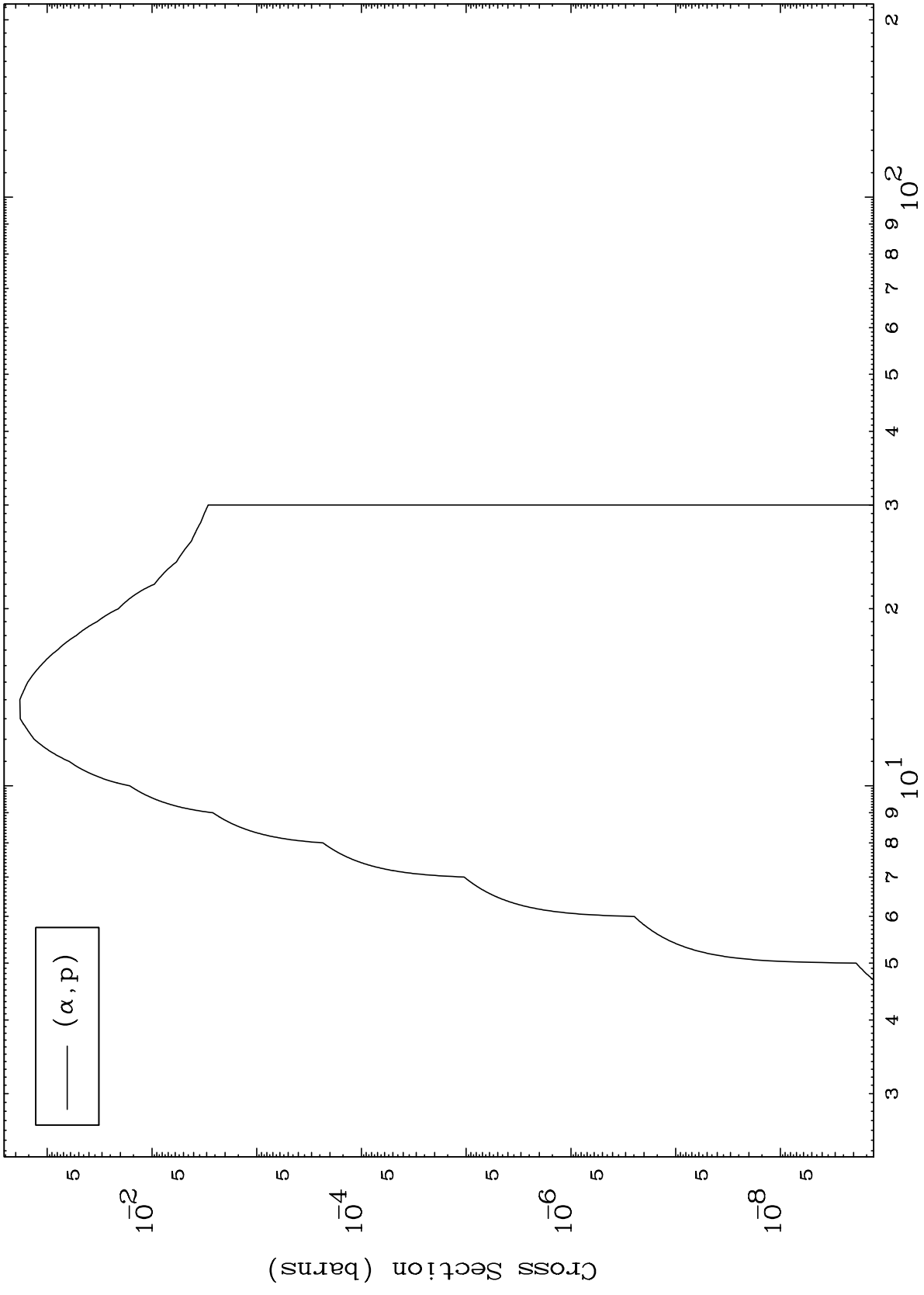
Incident Energy (MeV)

36-Kr-74

MAT 3613

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

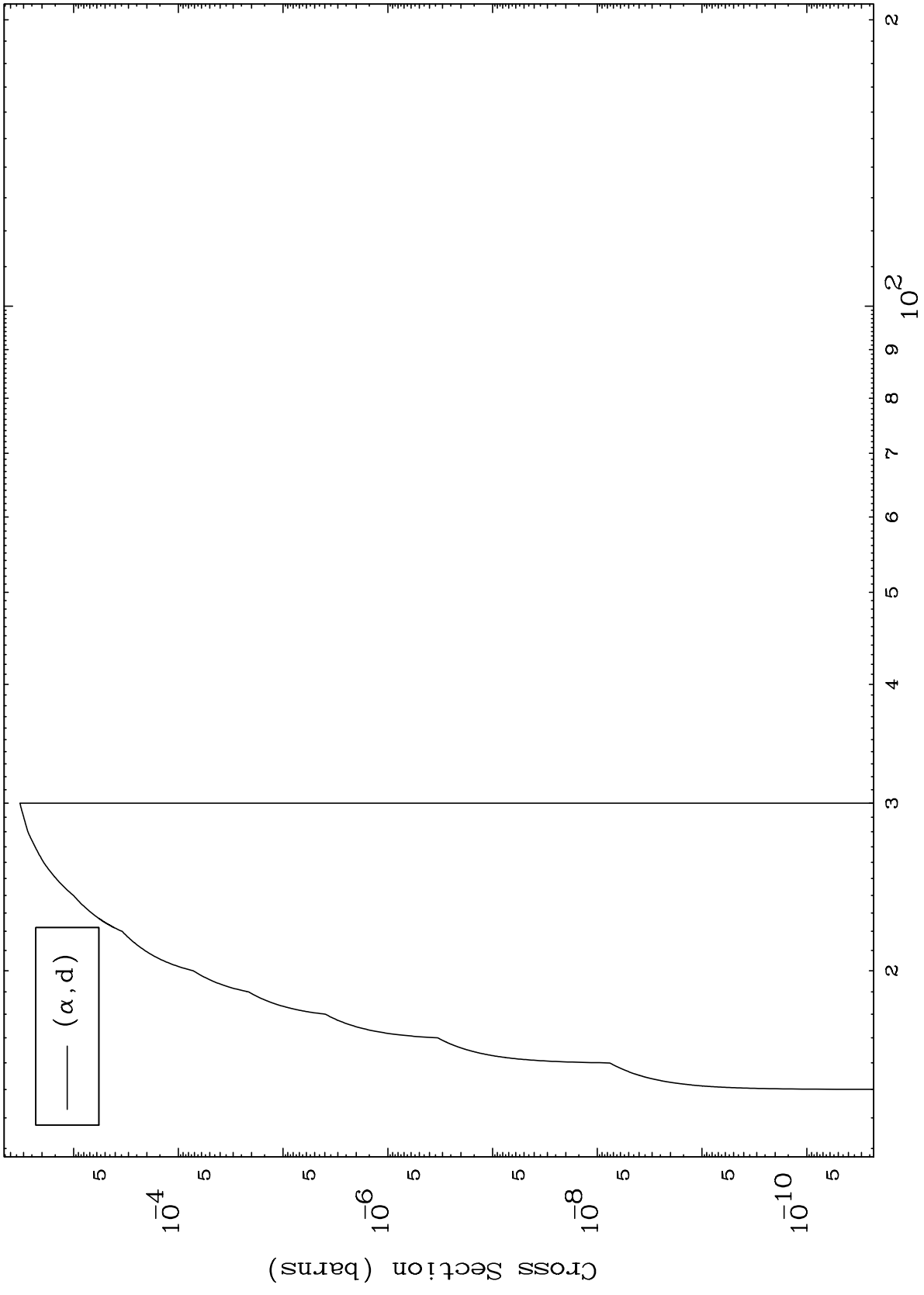
36-Kr-74



6

Incident Energy (MeV)

36-Kr-74

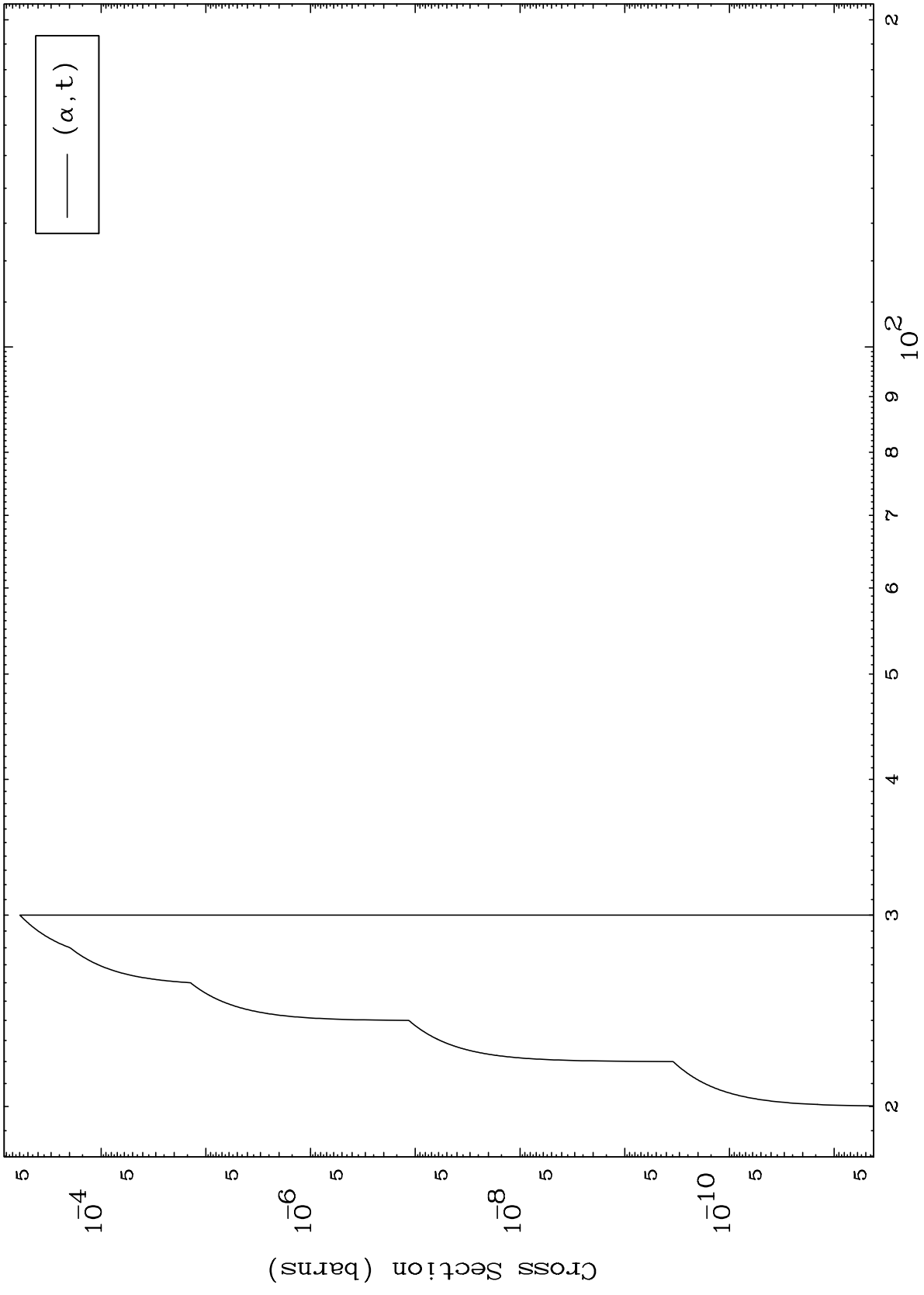




MAT 3613

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

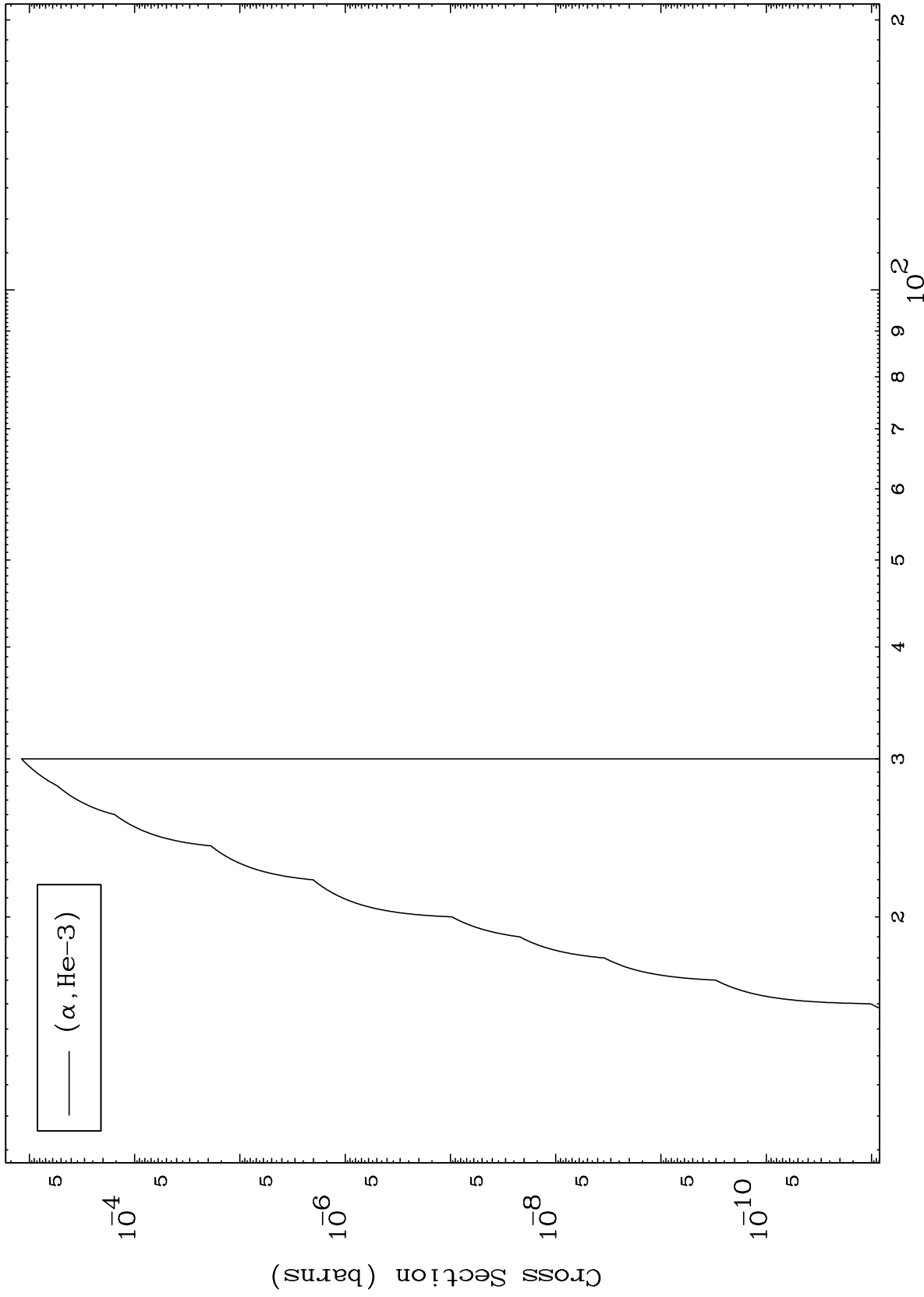
36-Kr-74



8

Incident Energy (MeV)

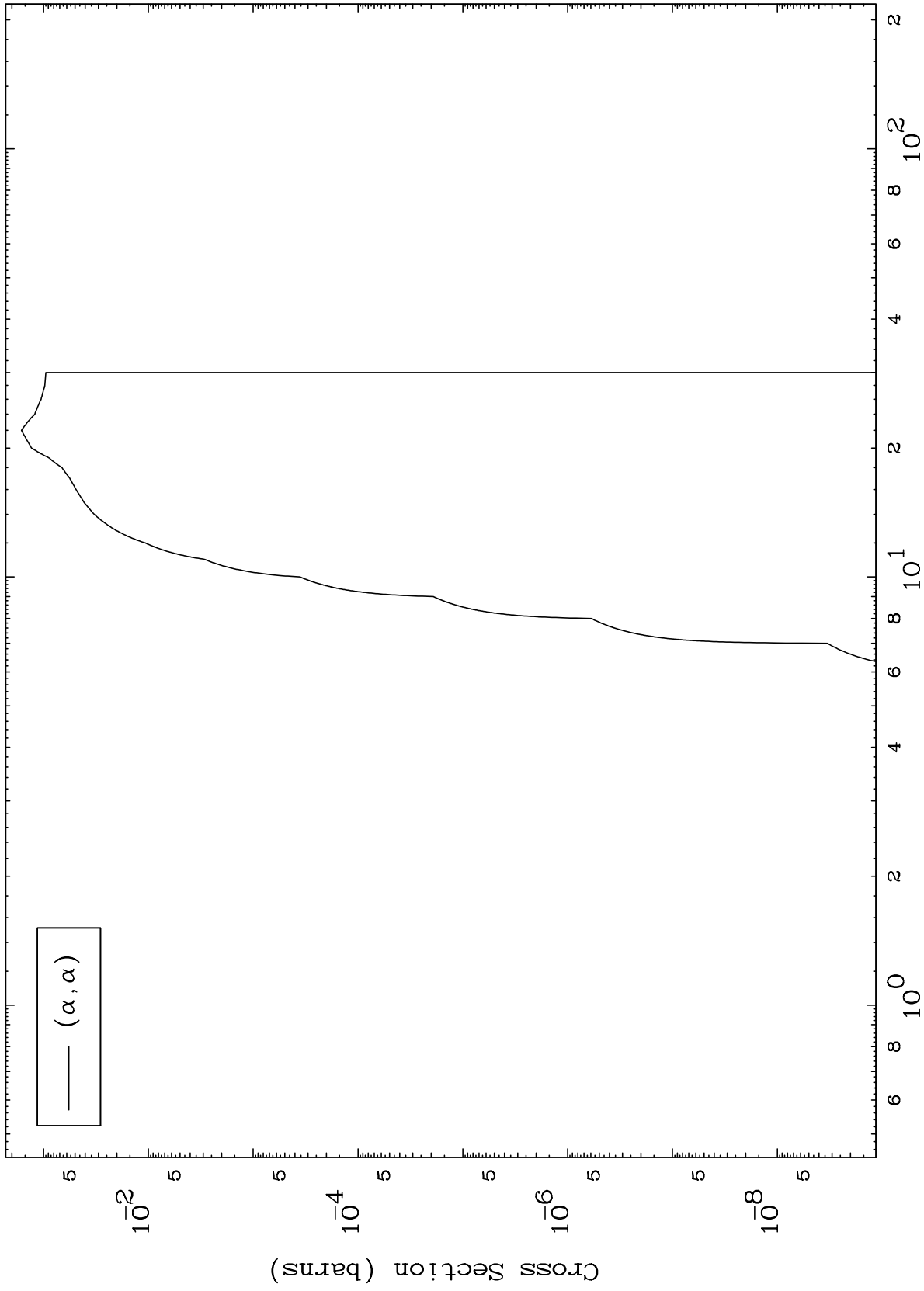
36-Kr-74



MAT 3613

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

36-Kr-74



10

Incident Energy (MeV)

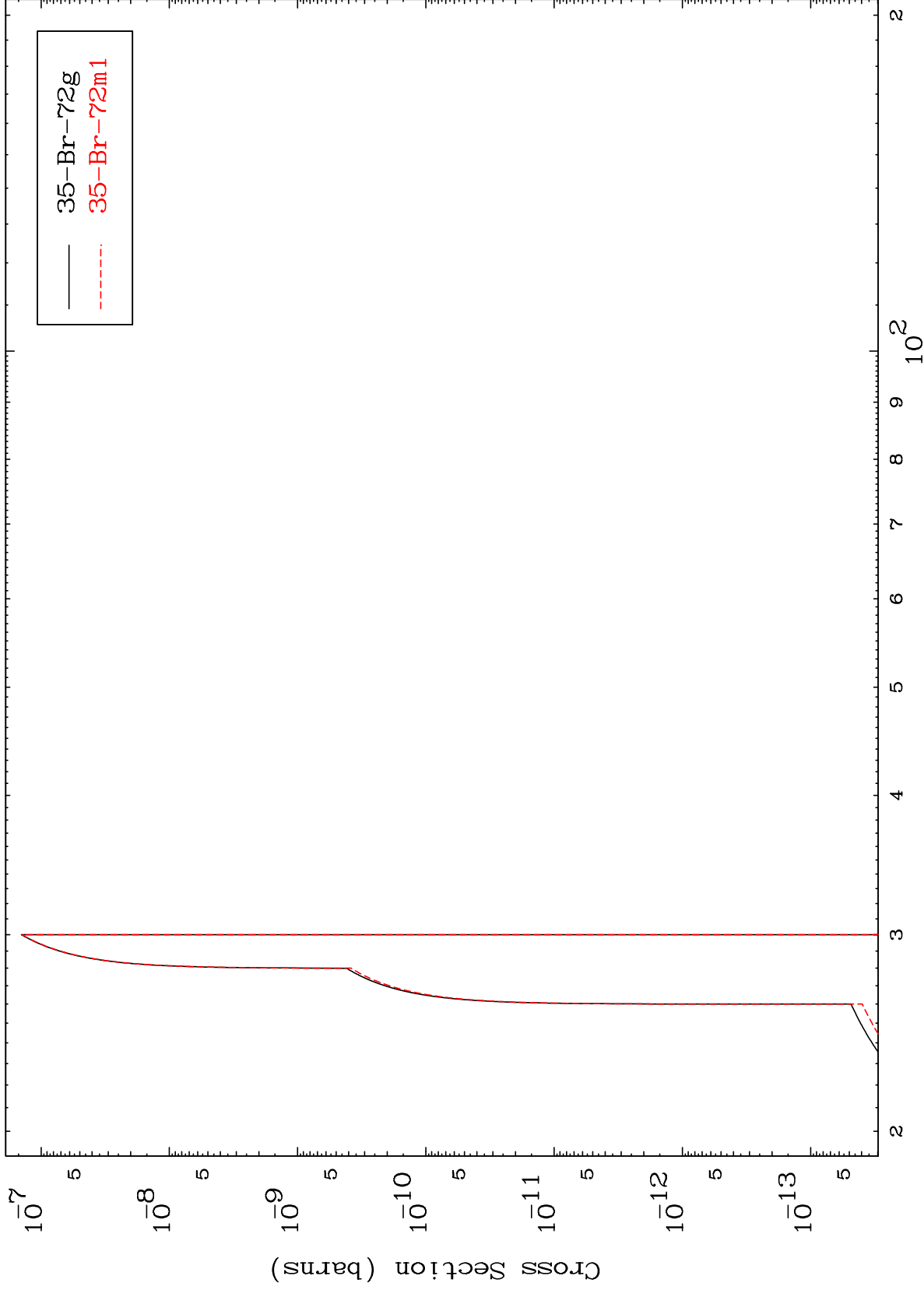
36-Kr-74

MAT 3613

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

36-Kr-74

Radionuclide Production Cross Section



11

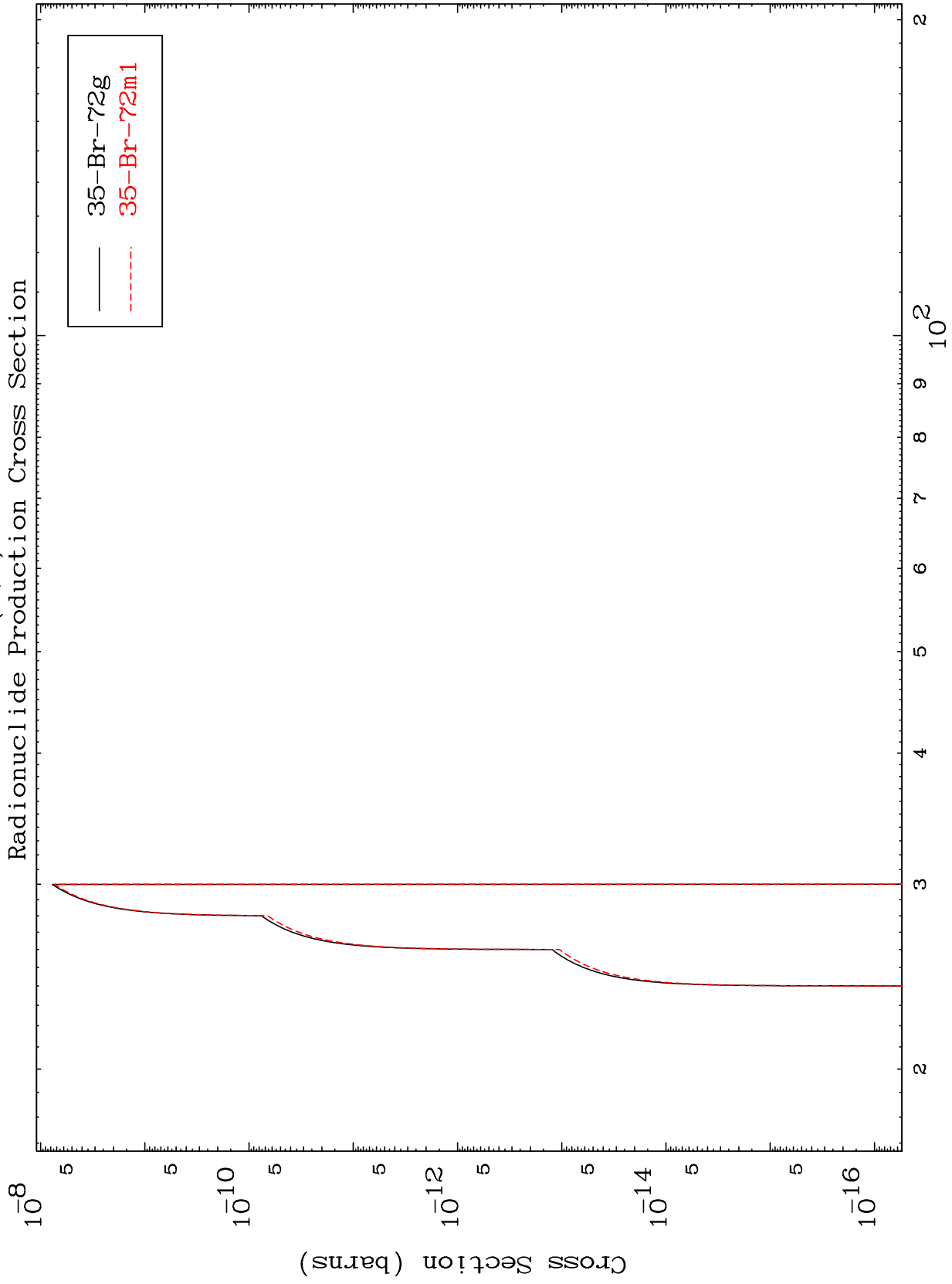
Incident Energy (MeV)

36-Kr-74

MAT 3613

( $\alpha, d$ )  $\alpha$

36-Kr-74



12

Incident Energy (MeV)

36-Kr-74