

Program EVALPLOT  
(Version 2018-1)

by

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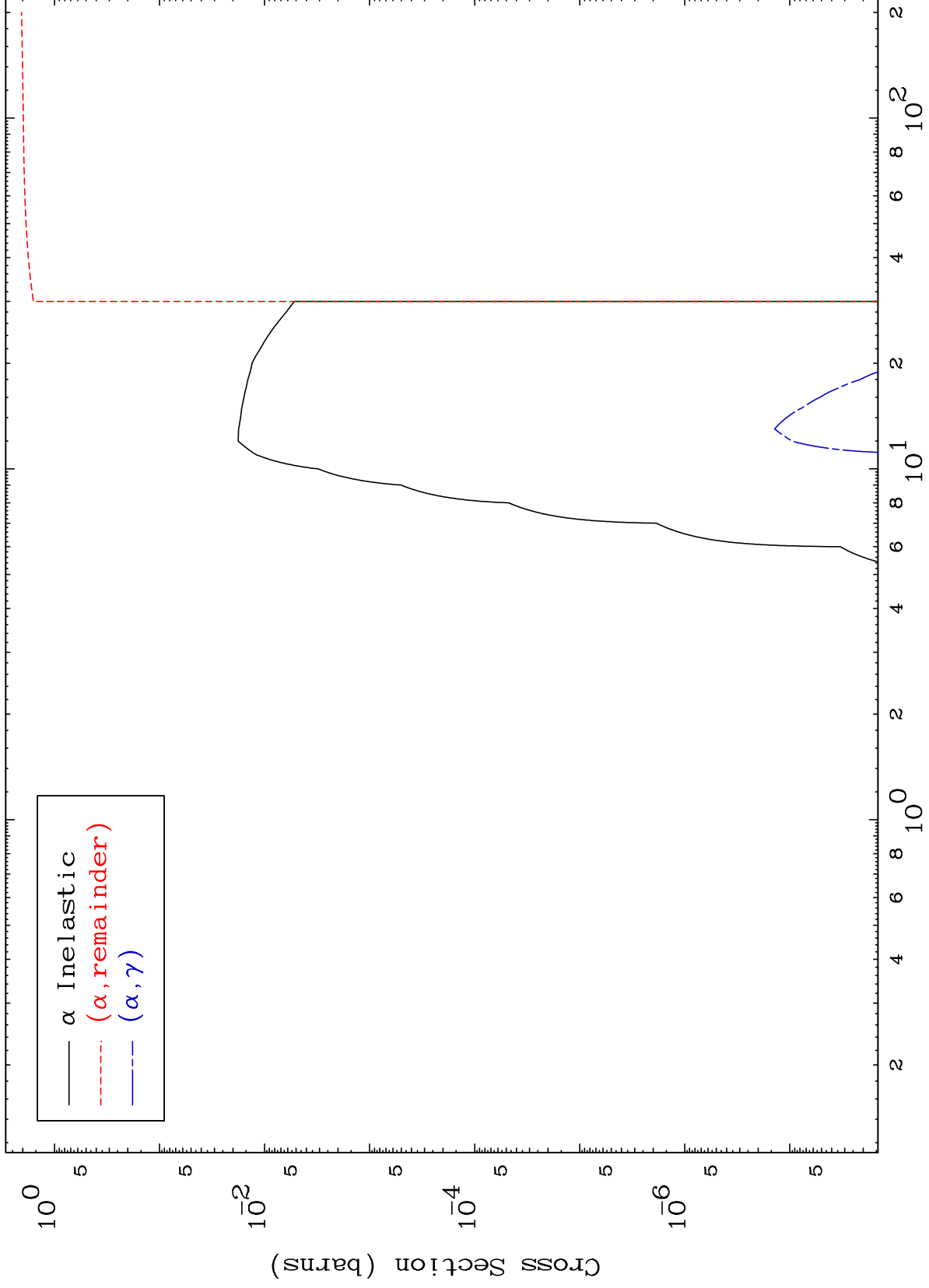
Press Mouse Button to Start

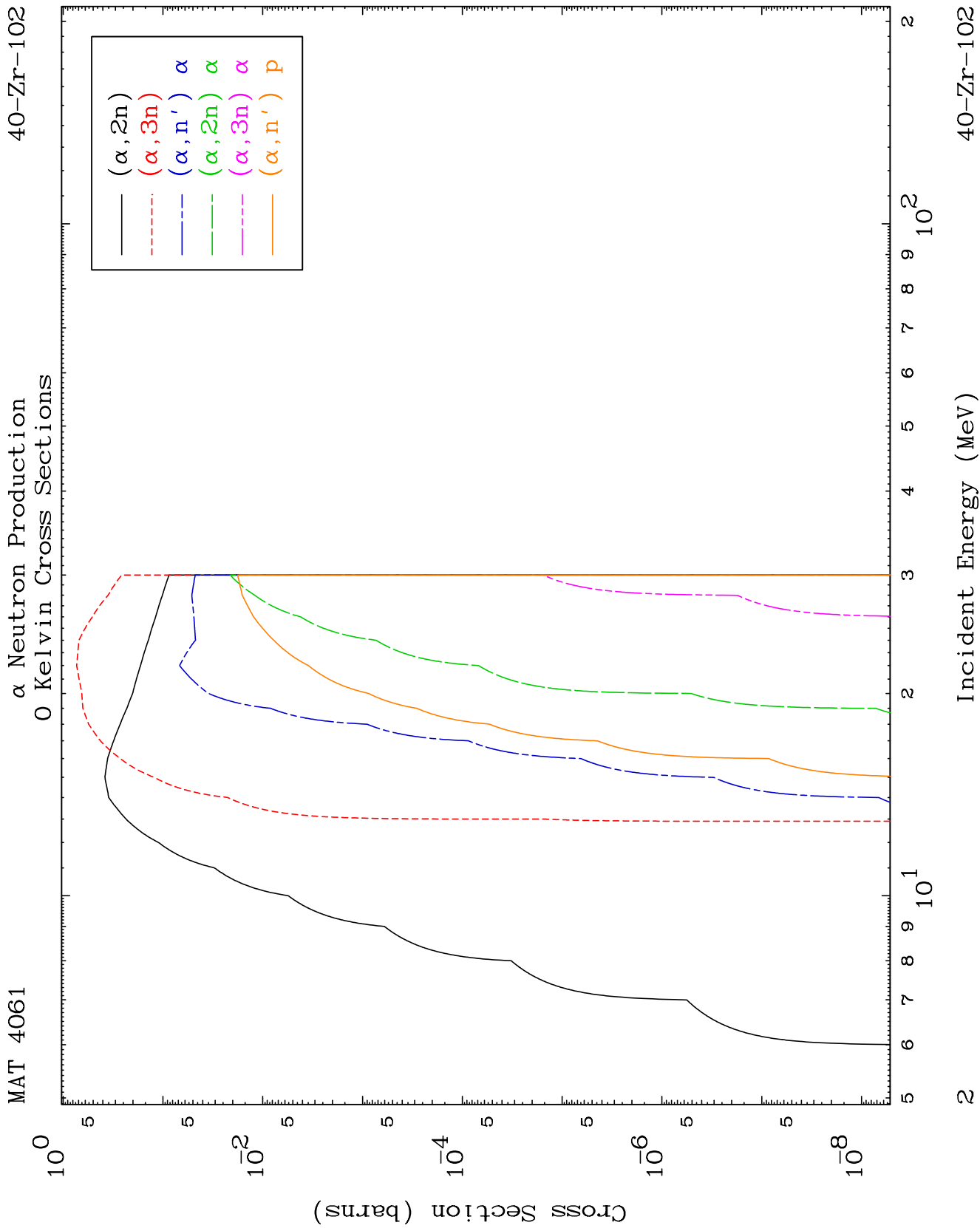
MAT 4061

$\alpha$  Major

40-Zr-102

0 Kelvin Cross Sections

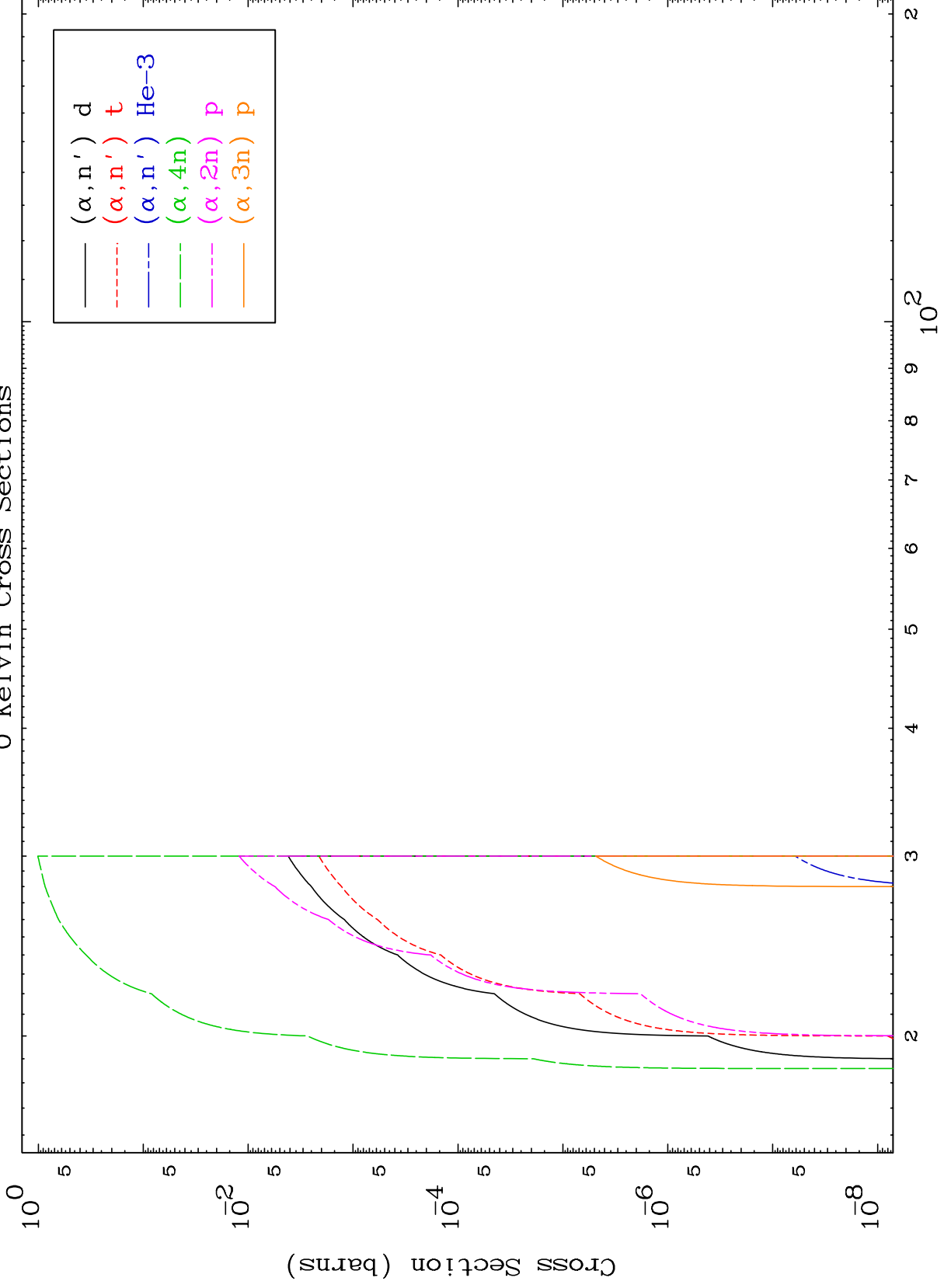




MAT 4061

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

40-Zr-102



3

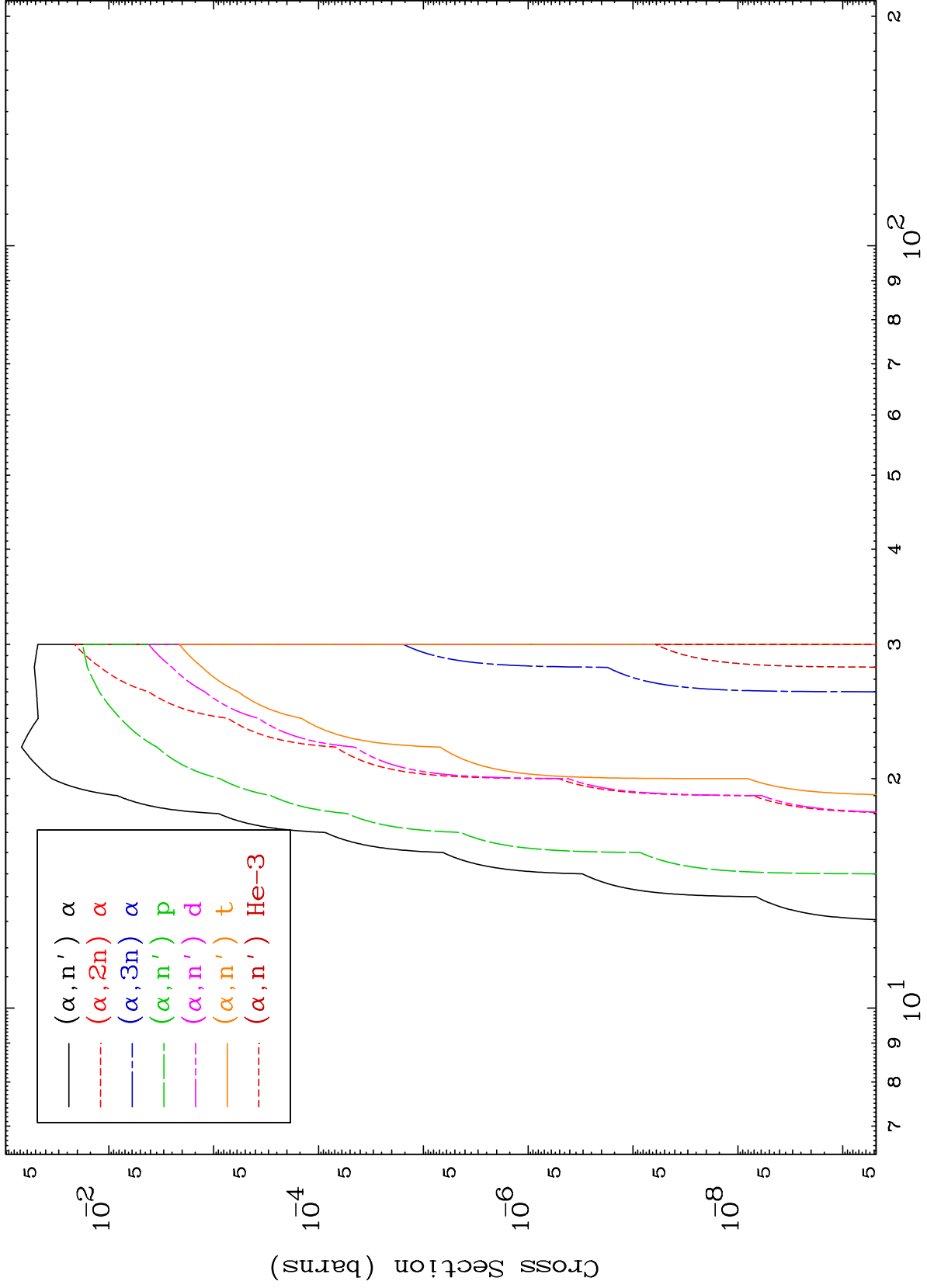
Incident Energy (MeV)

40-Zr-102

MAT 4061

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

40-Zr-102



4

Incident Energy (MeV)

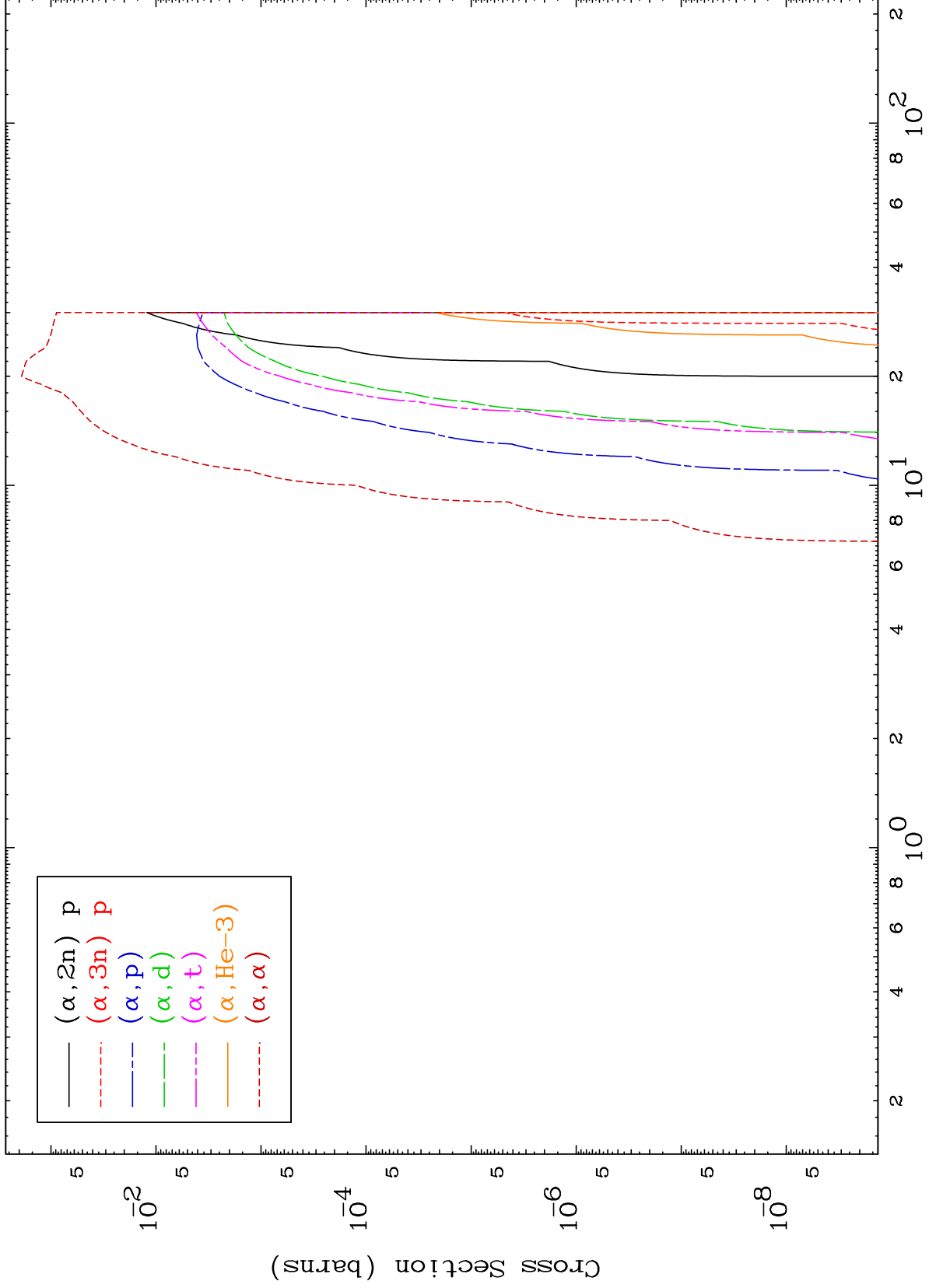
40-Zr-102

MAT 4061

$\alpha$  Charged Particle

40-Zr-102

0 Kelvin Cross Sections



5

Incident Energy (MeV)

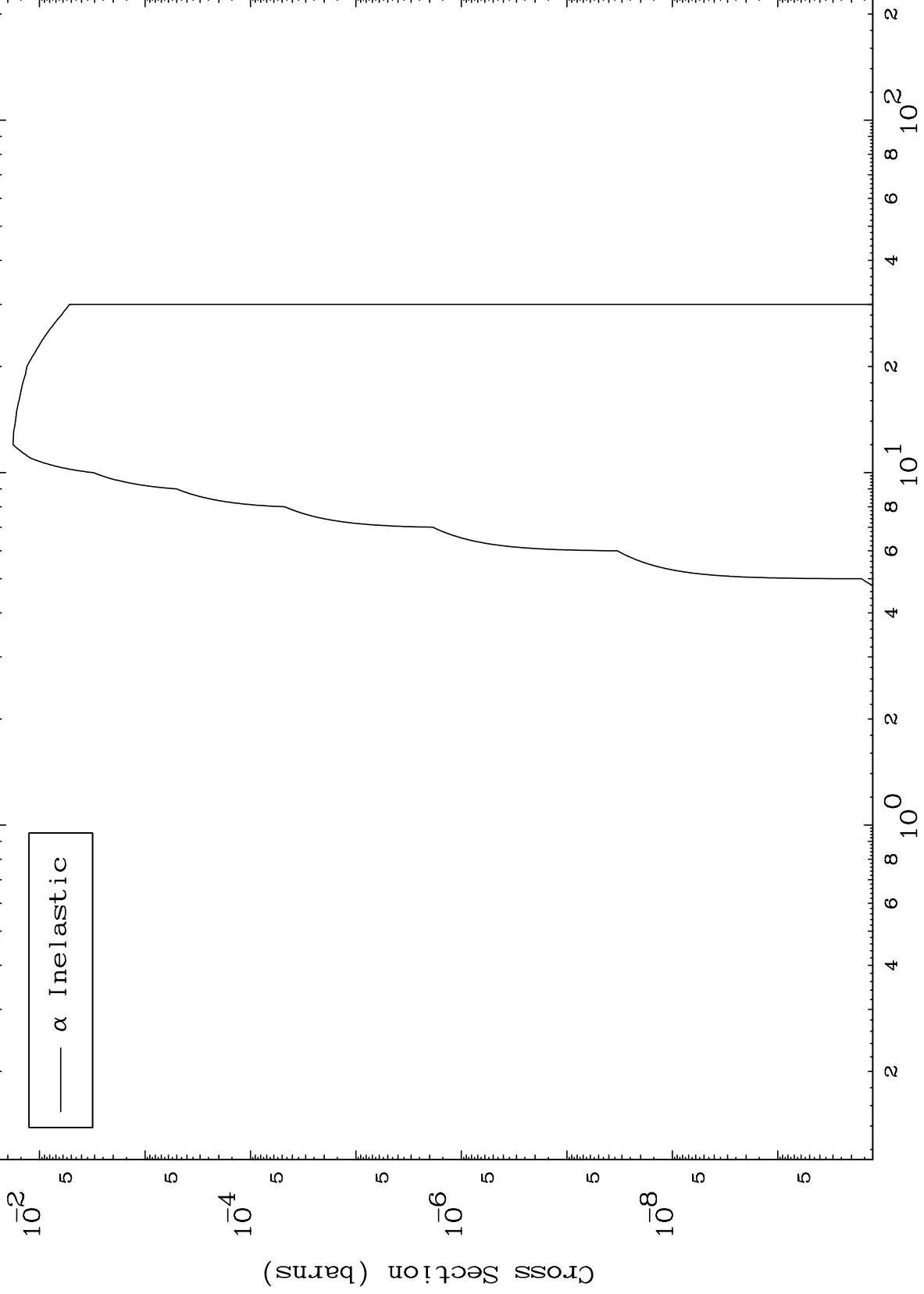
40-Zr-102

MAT 4061

( $\alpha, n'$ ) Level

40-Zr-102

0 Kelvin Cross Sections



6

Incident Energy (MeV)

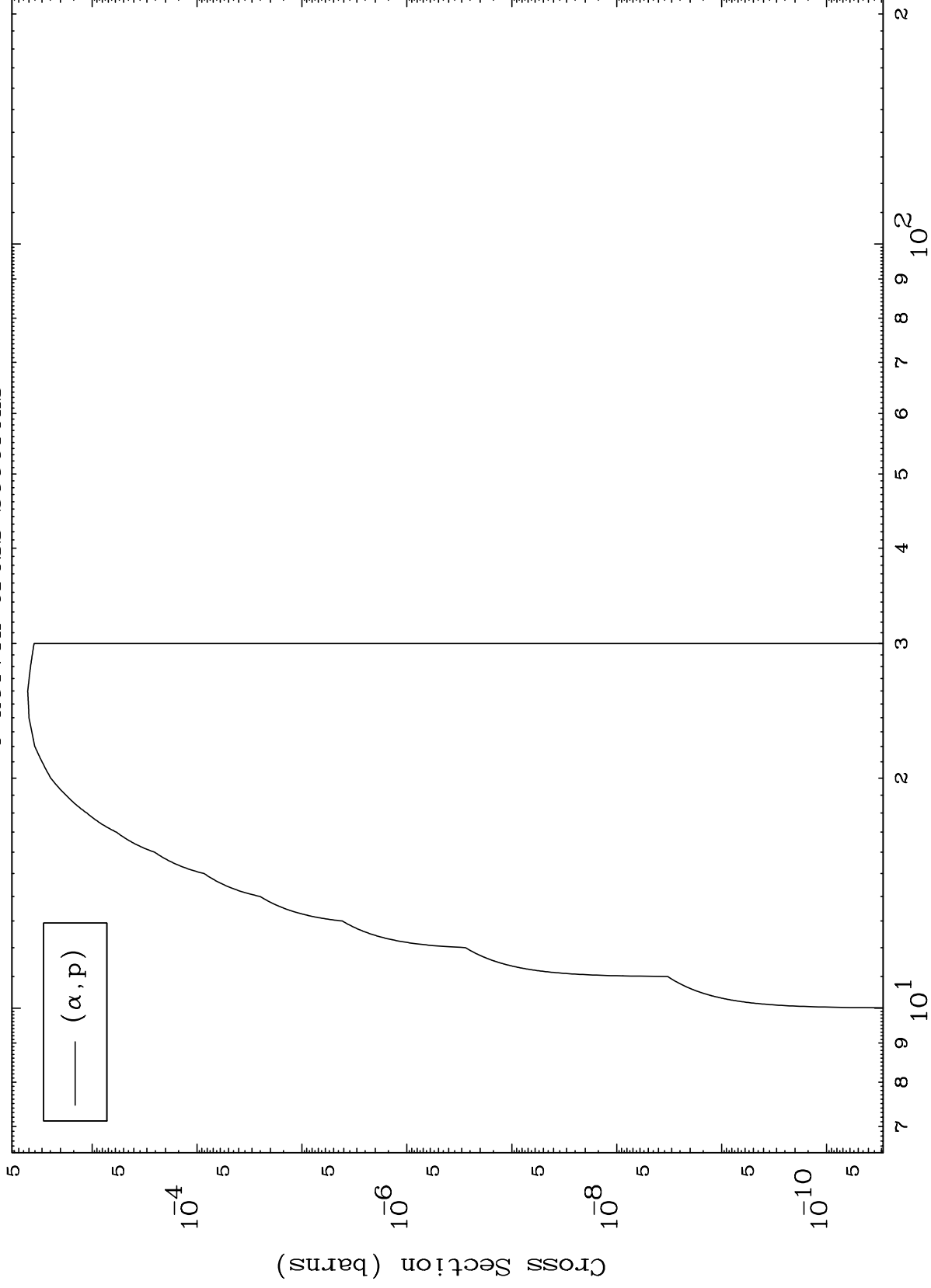
40-Zr-102

MAT 4061

( $\alpha, p$ ) Levels

40-Zr-102

0 Kelvin Cross Sections



7

Incident Energy (MeV)

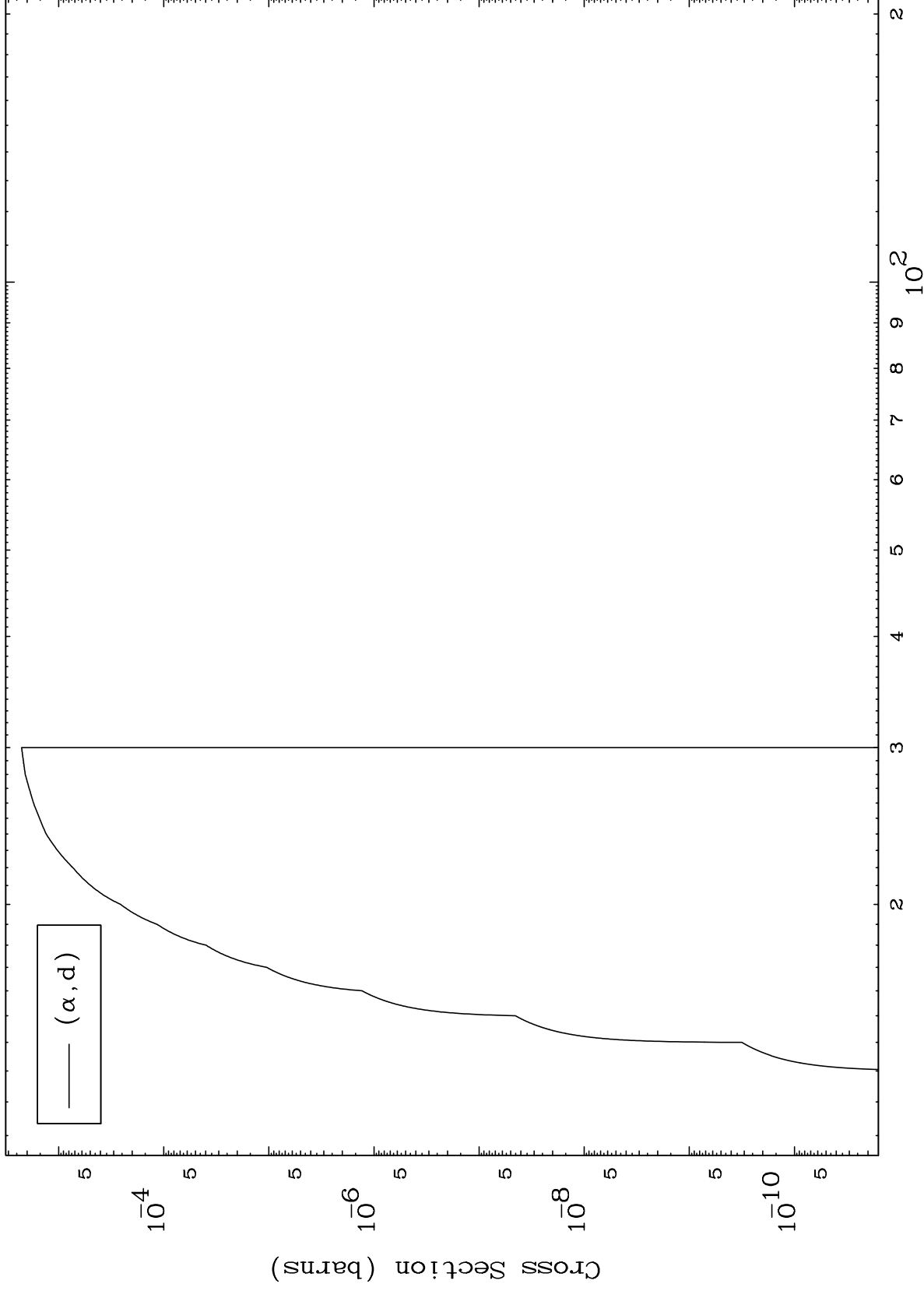
40-Zr-102



MAT 4061

40-Zr-102

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



40-Zr-102

Incident Energy (MeV)

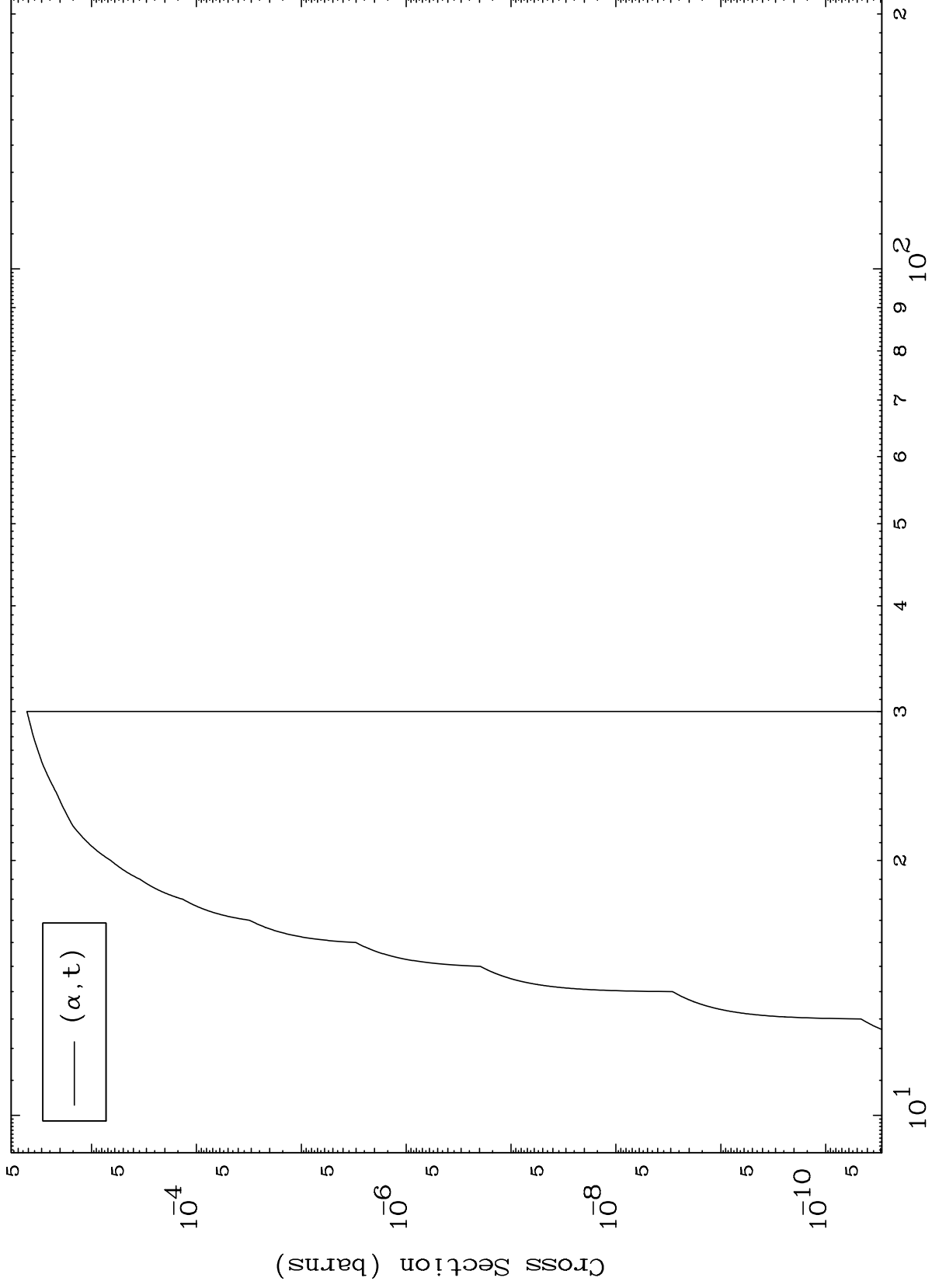
8

MAT 4061

( $\alpha, t$ ) Levels

40-Zr-102

0 Kelvin Cross Sections



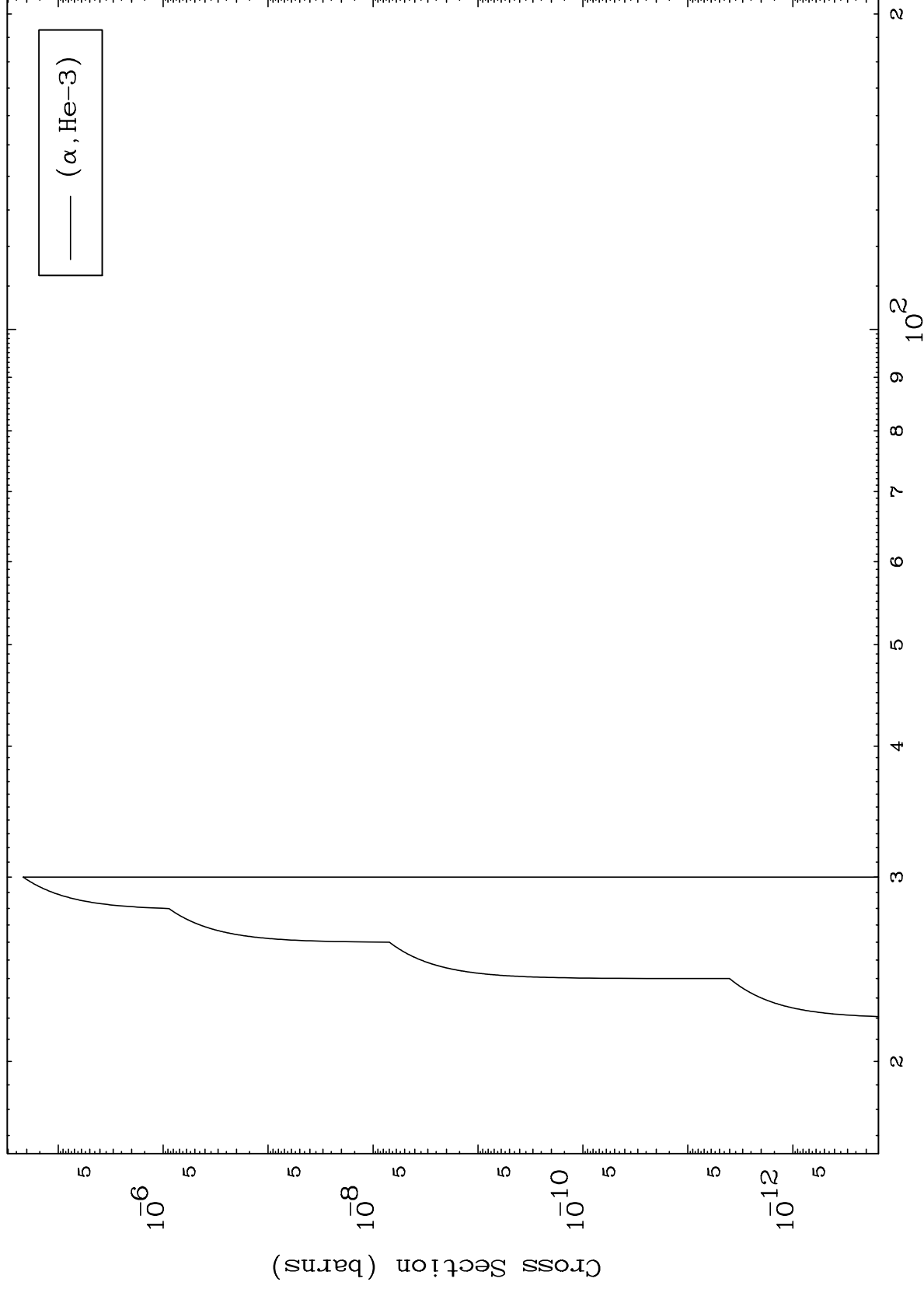
Incident Energy (MeV)

40-Zr-102

MAT 4061

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

40-Zr-102



10

Incident Energy (MeV)

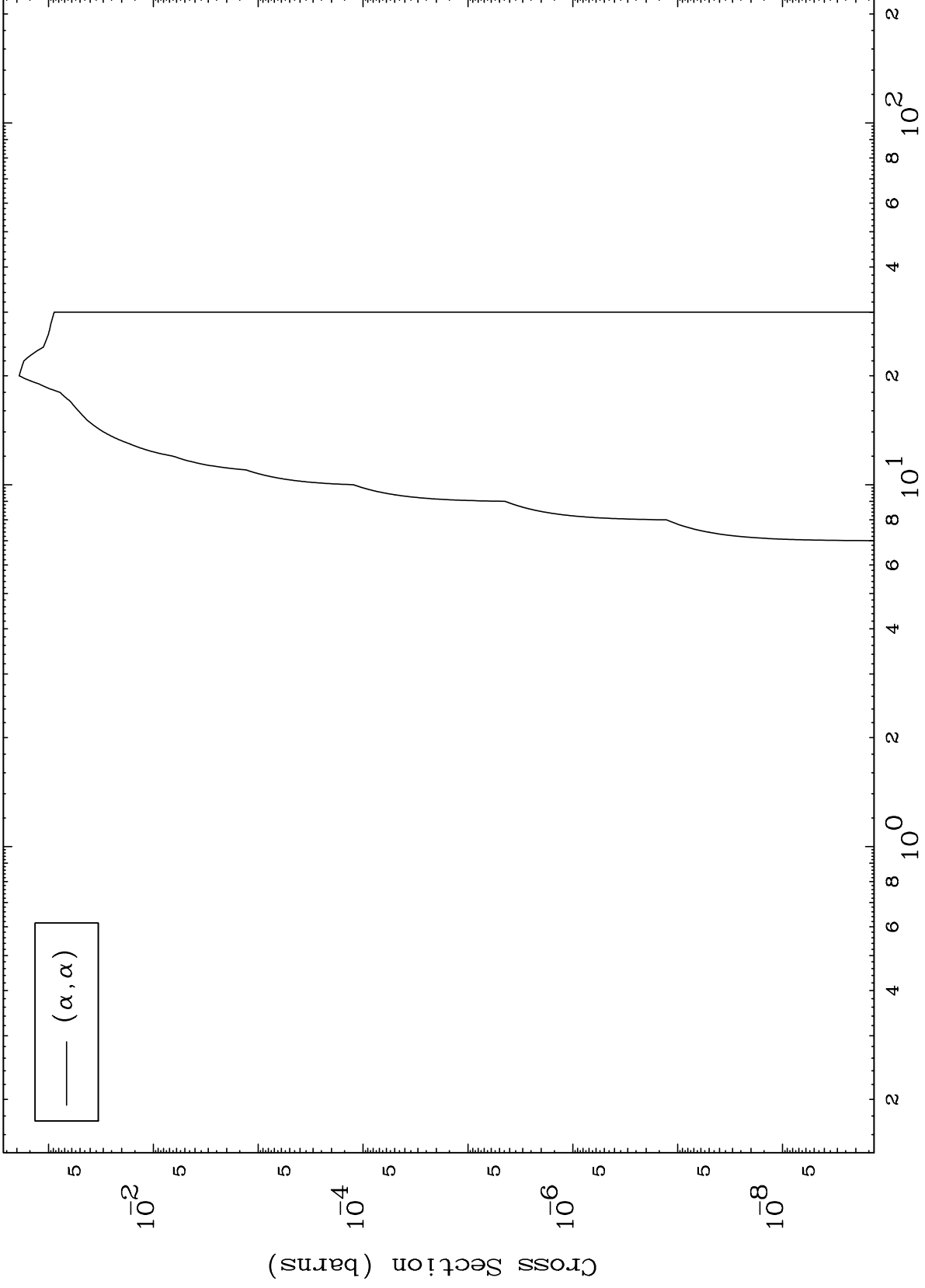
40-Zr-102

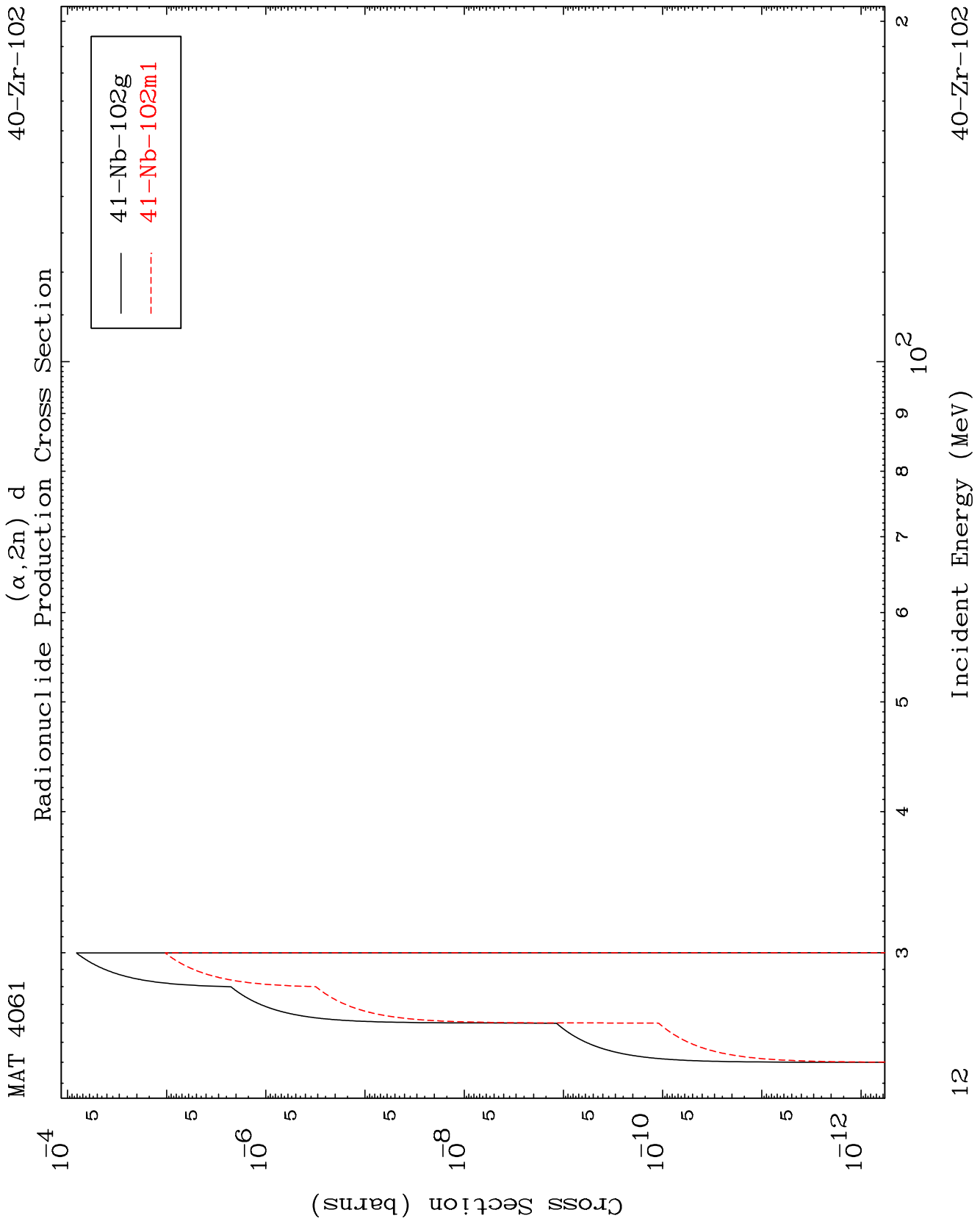
MAT 4061

( $\alpha, \alpha$ ) Levels

40-Zr-102

0 Kelvin Cross Sections

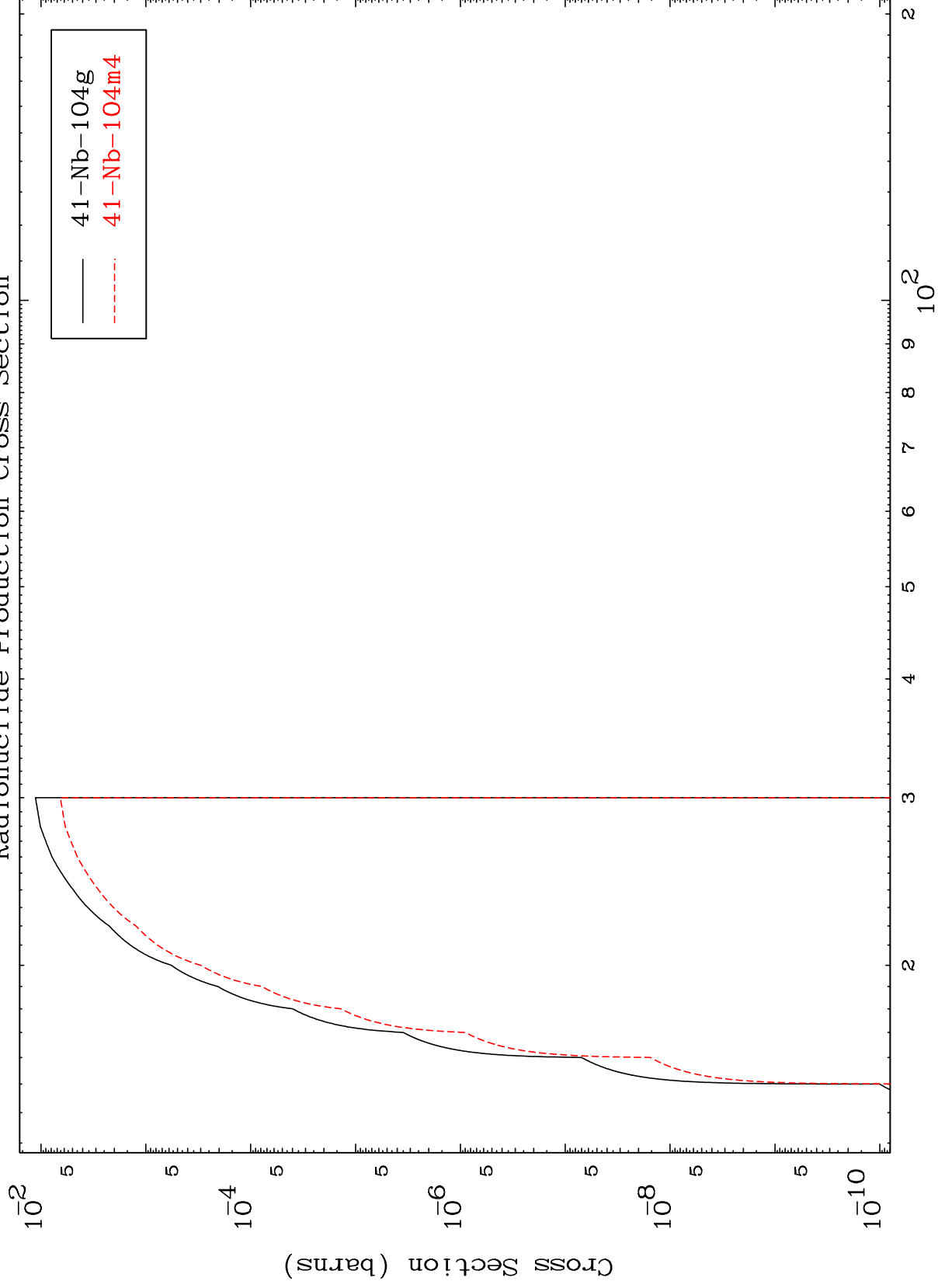




MAT 4061

40-Zr-102

$(\alpha, n')$  p  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

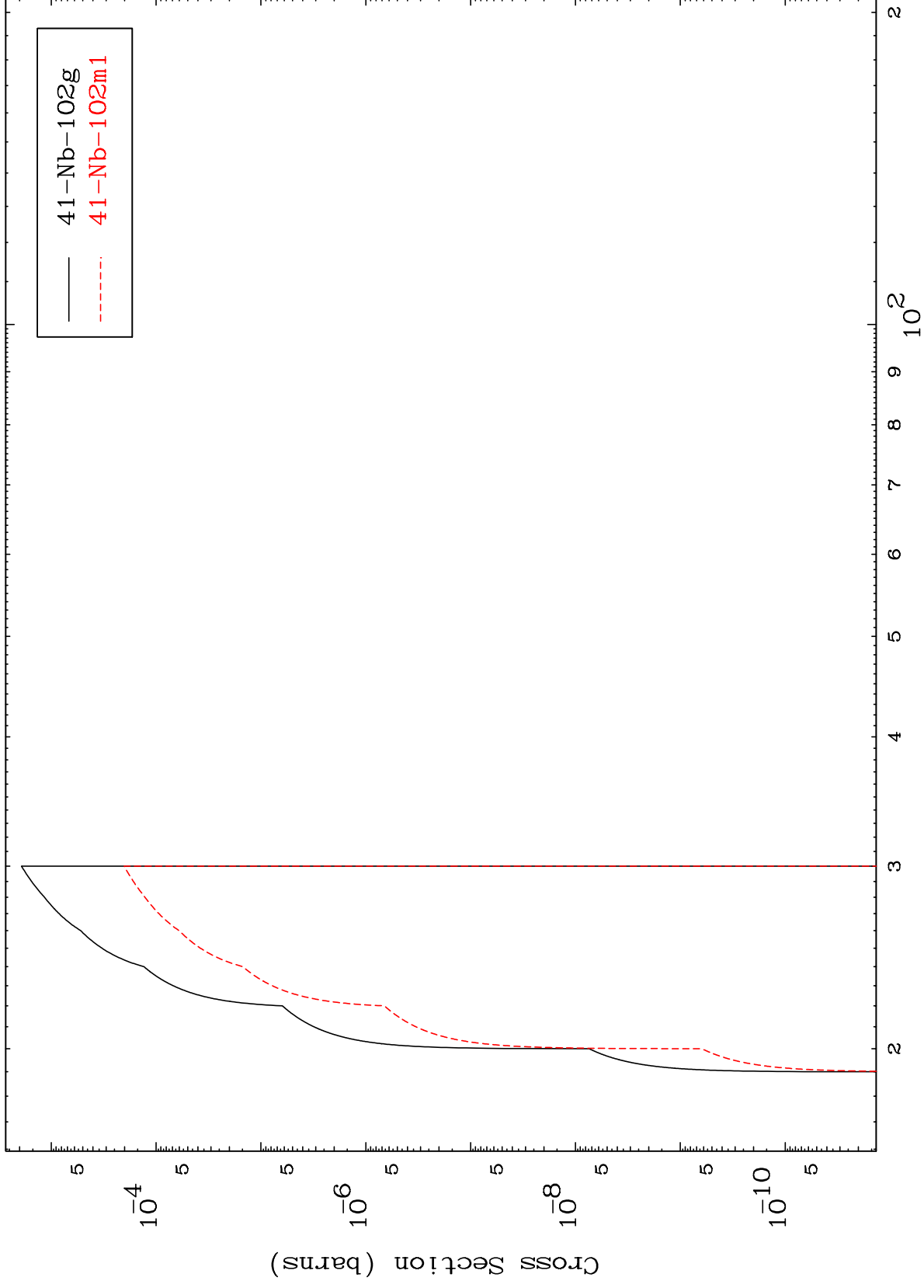
40-Zr-102

MAT 4061

$(\alpha, n')$  t

40-Zr-102

Radionuclide Production Cross Section



14

Incident Energy (MeV)

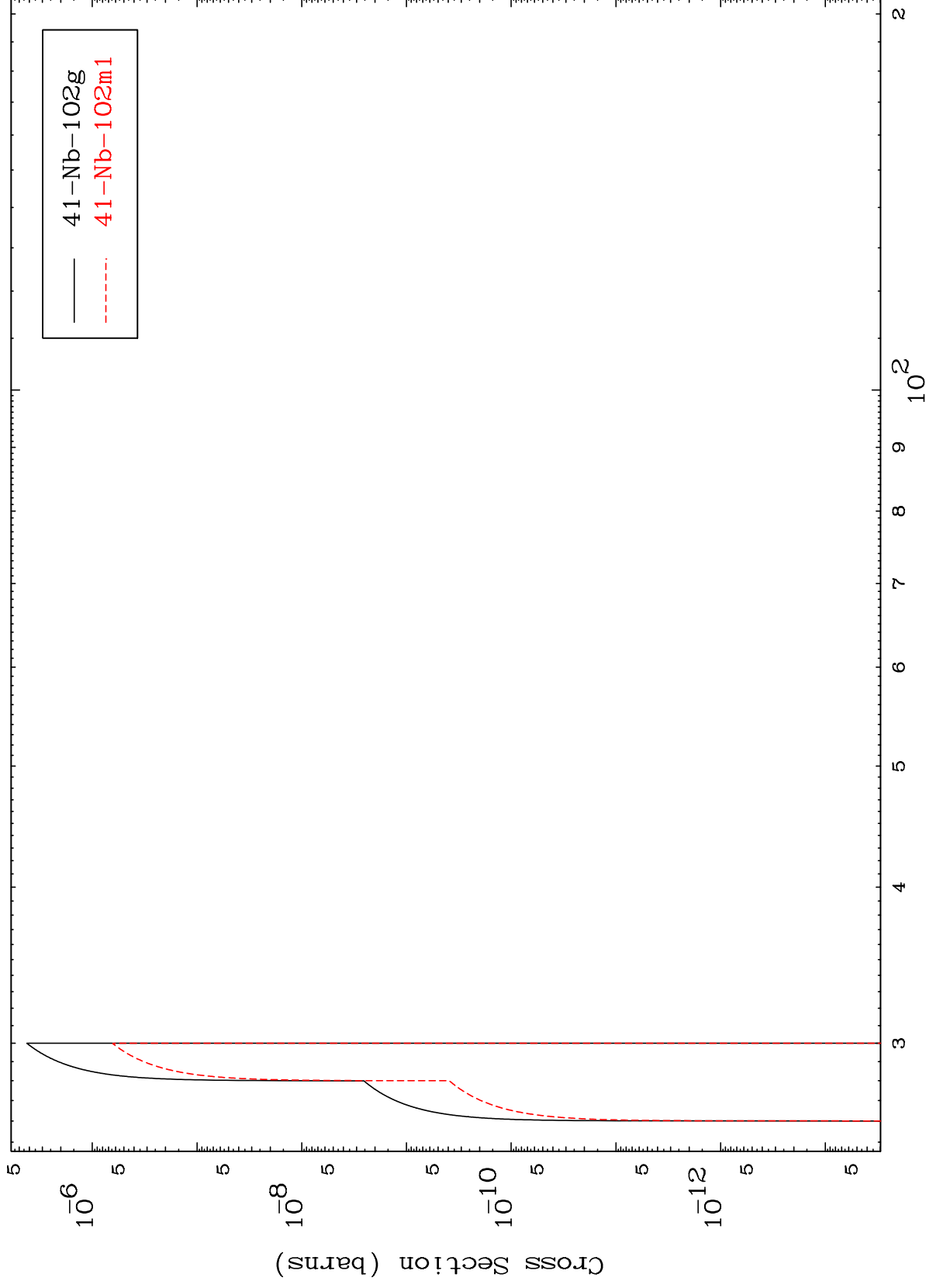
40-Zr-102

MAT 4061

$(\alpha, 3n)$  p

40-Zr-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

40-Zr-102

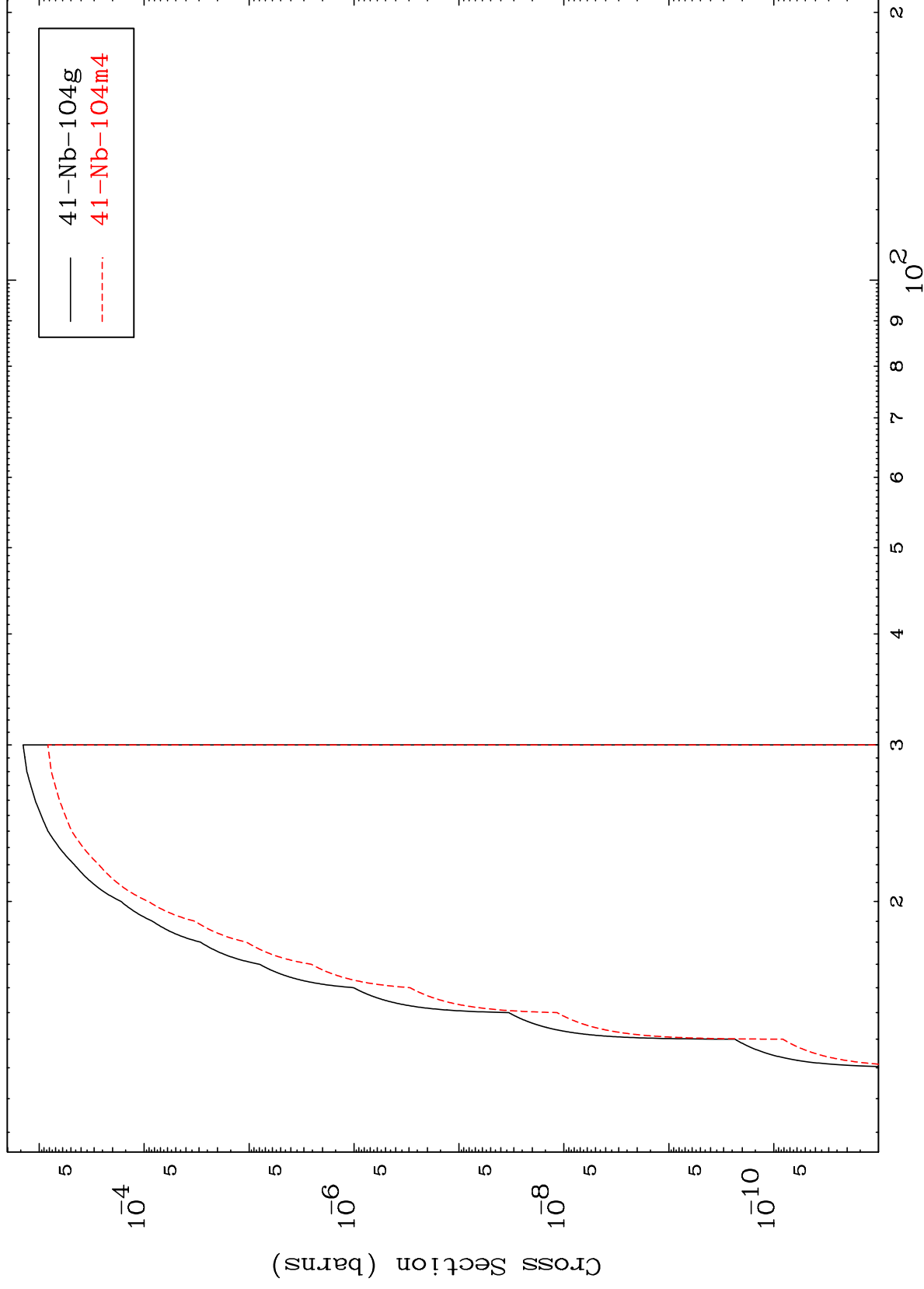


MAT 4061

( $\alpha, d$ )

40-Zr-102

Radionuclide Production Cross Section



16

Incident Energy (MeV)

40-Zr-102