

Program EVALPLOT  
(Version 2018-1)

by

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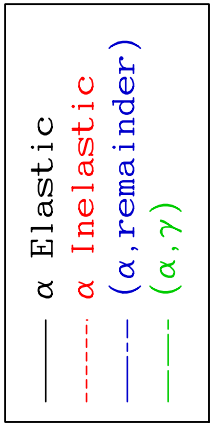
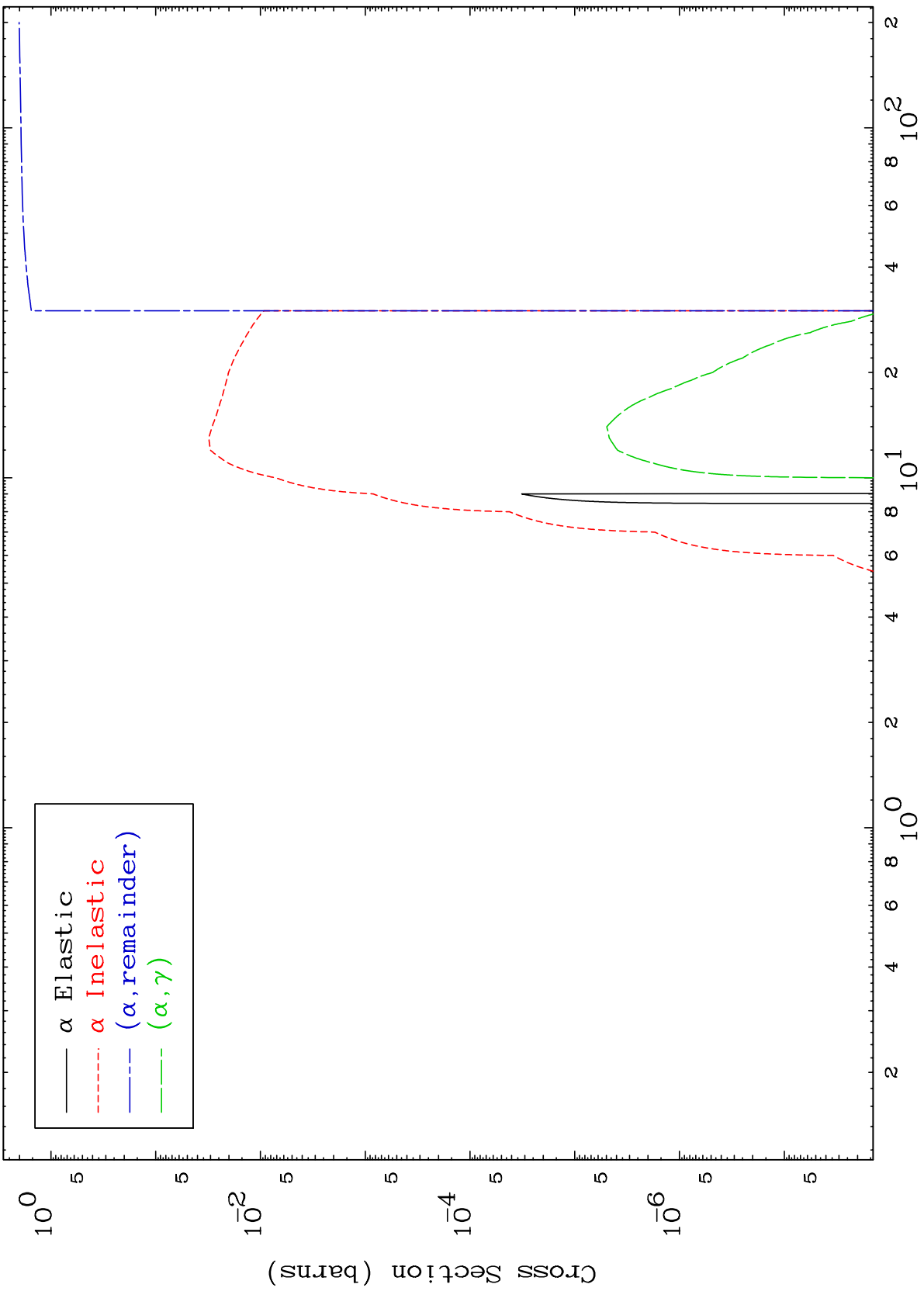
Press Mouse Button to Start

MAT 4049

$\alpha$  Major

40-Zr-98

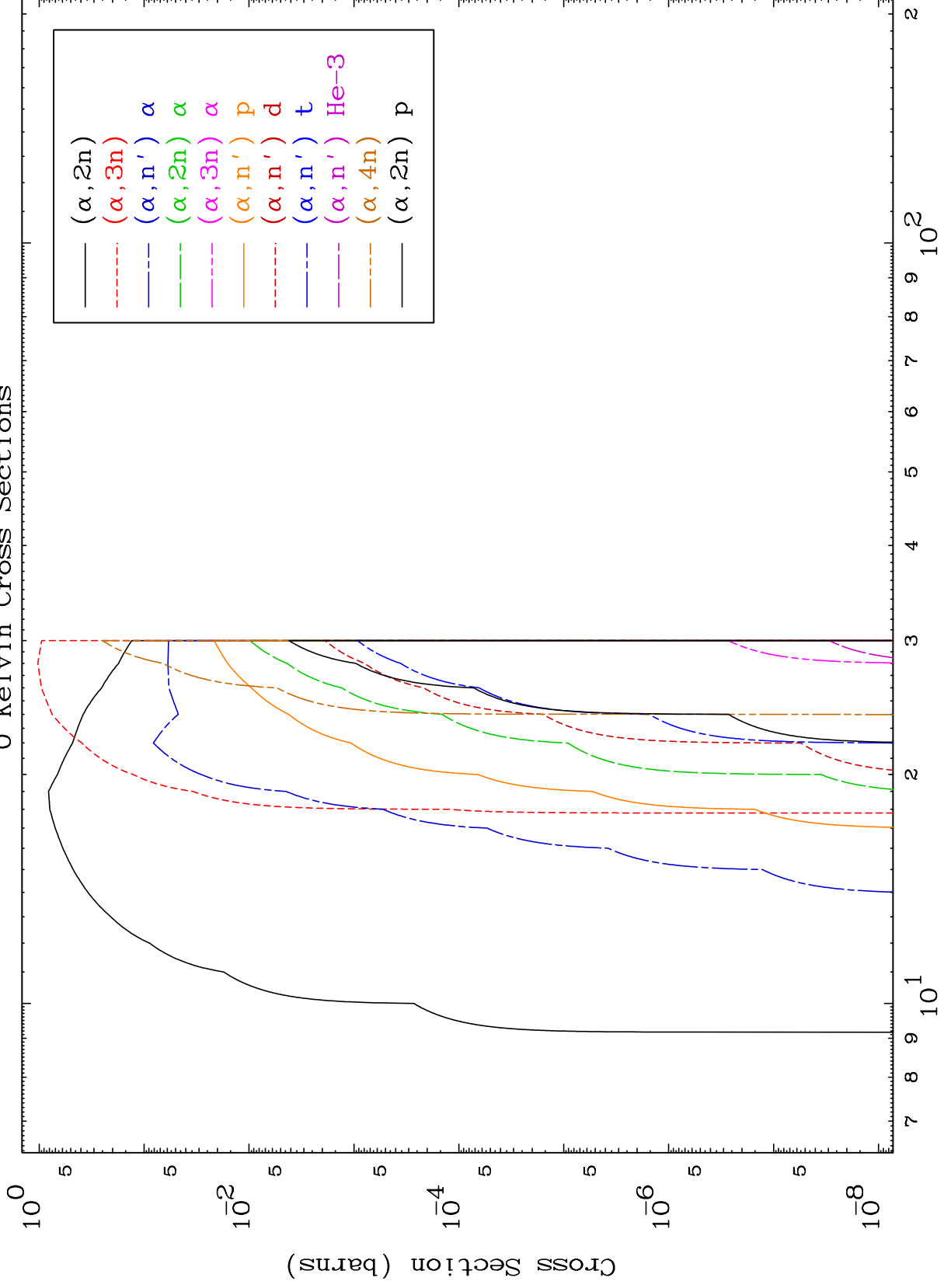
0 Kelvin Cross Sections



MAT 4049

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

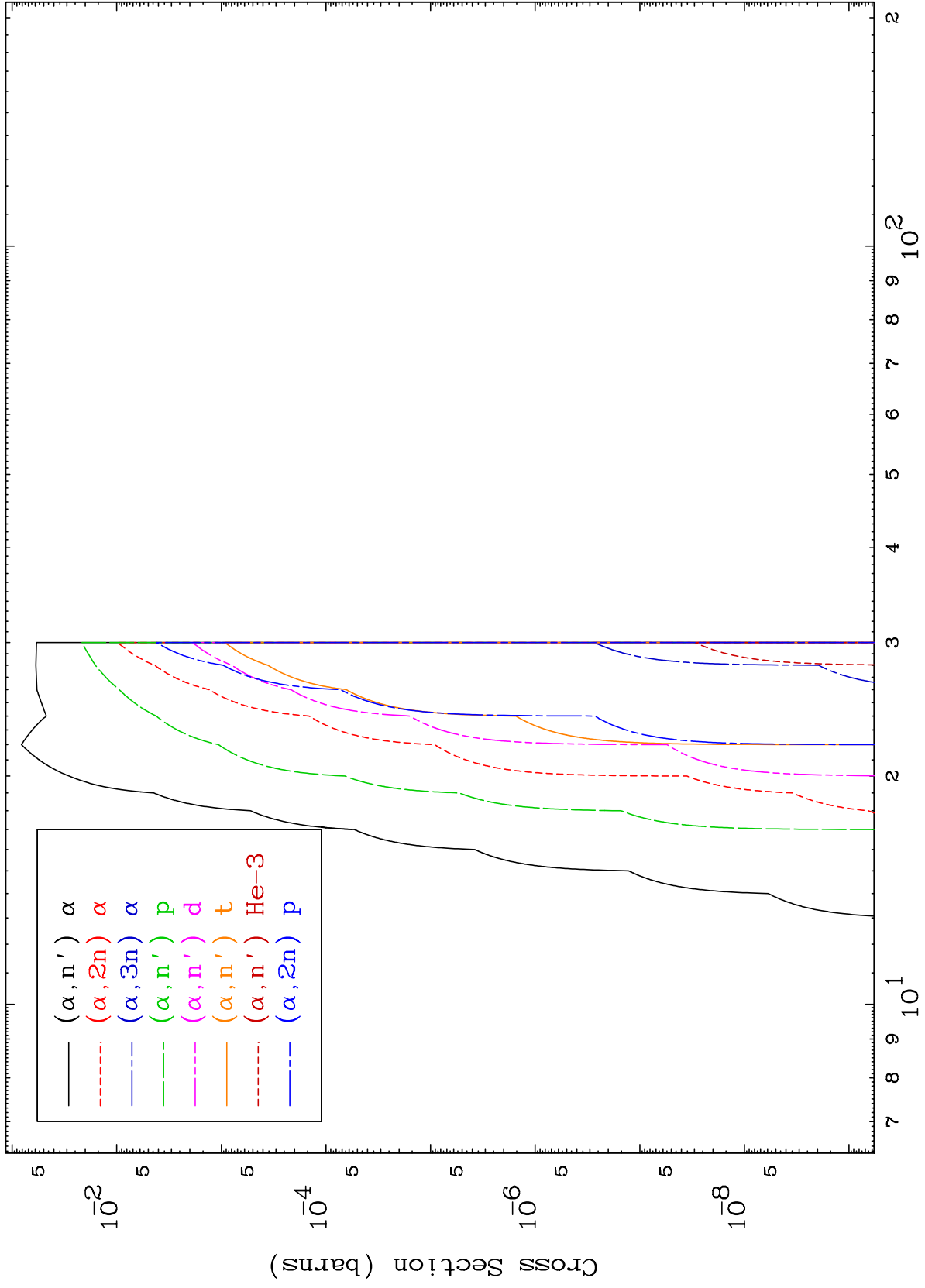
40-Zr-98



MAT 4049

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

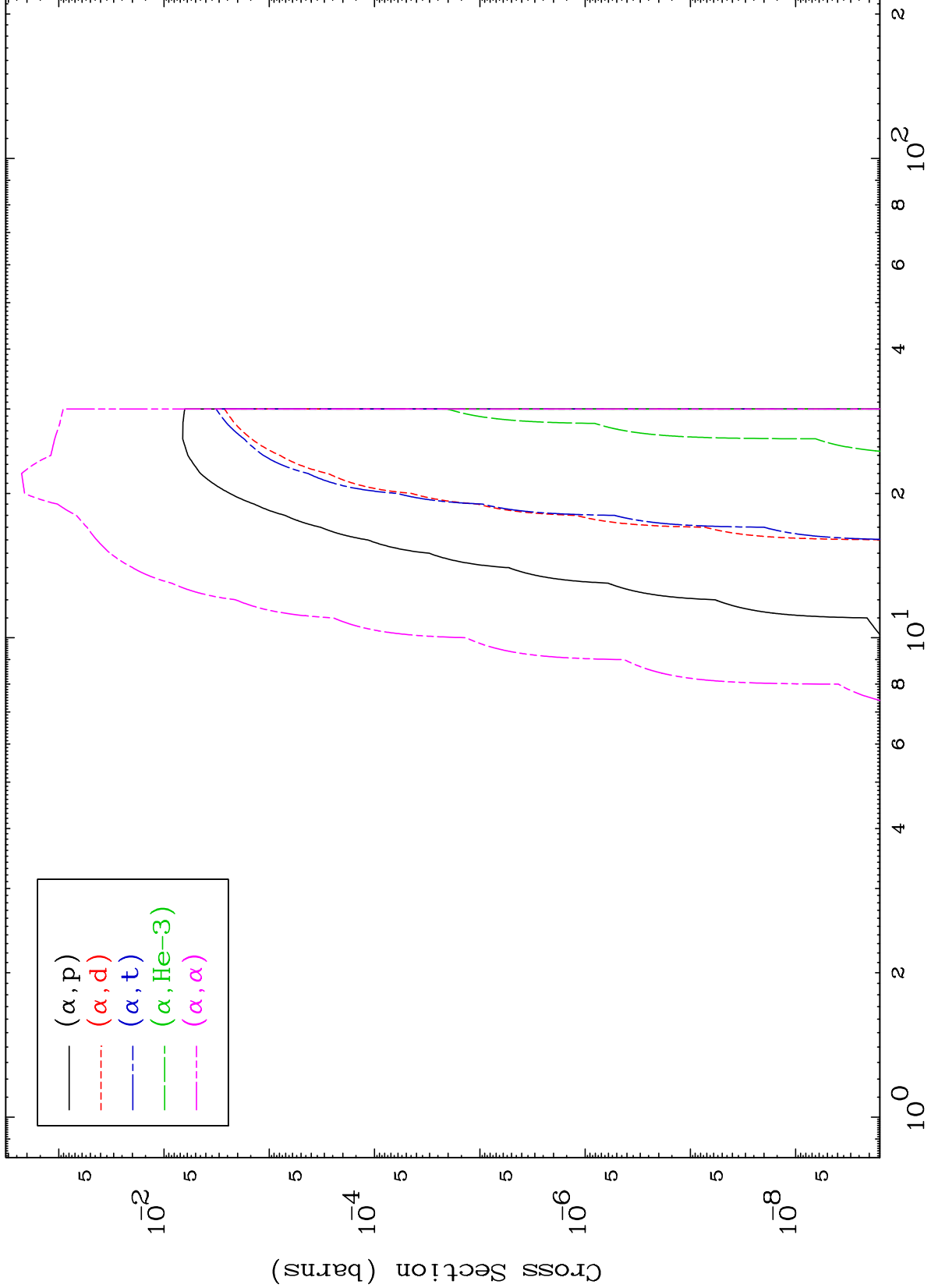
40-Zr-98



3

Incident Energy (MeV)

40-Zr-98

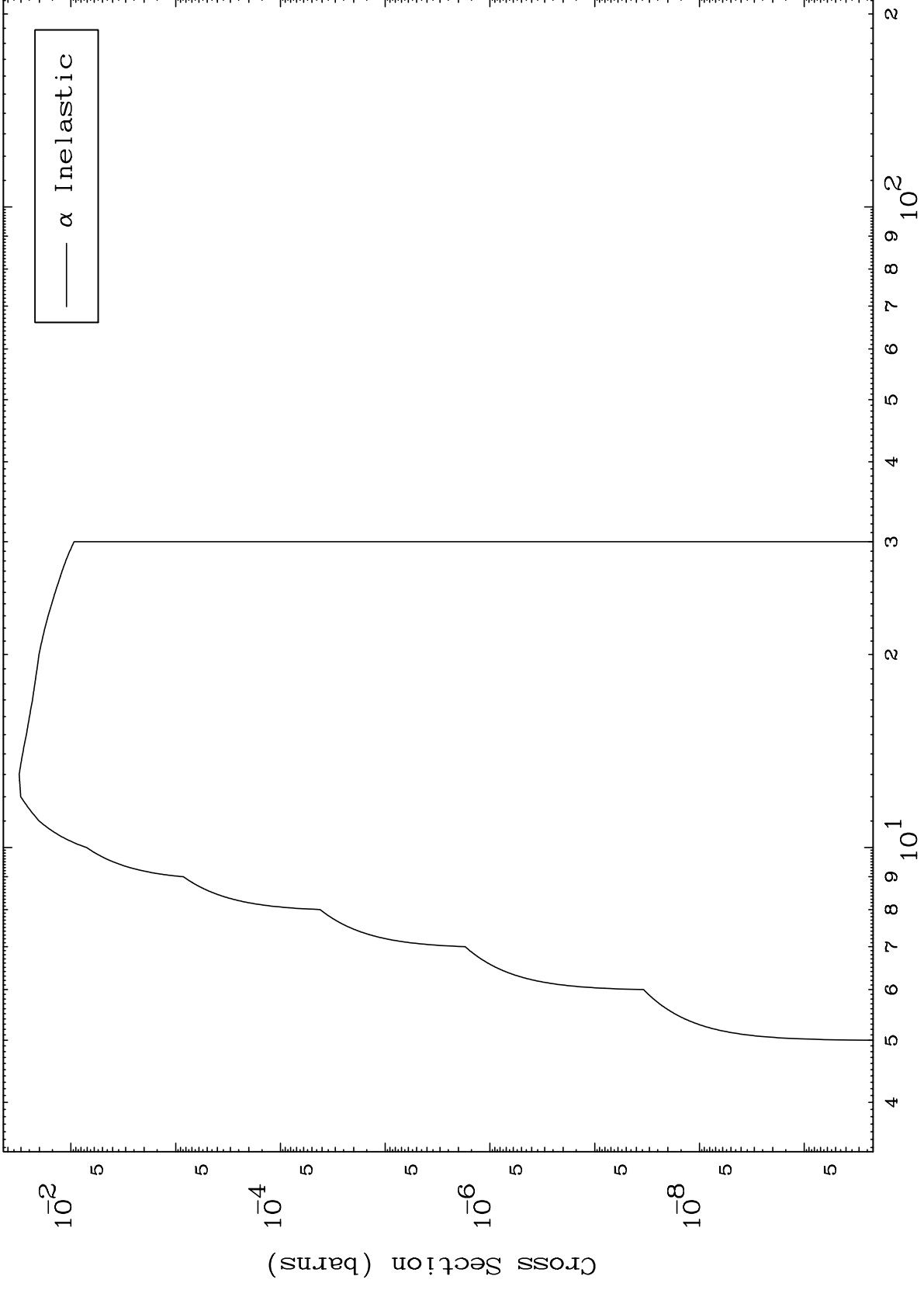


MAT 4049

( $\alpha, n'$ ) Level

40-Zr-98

0 Kelvin Cross Sections



5

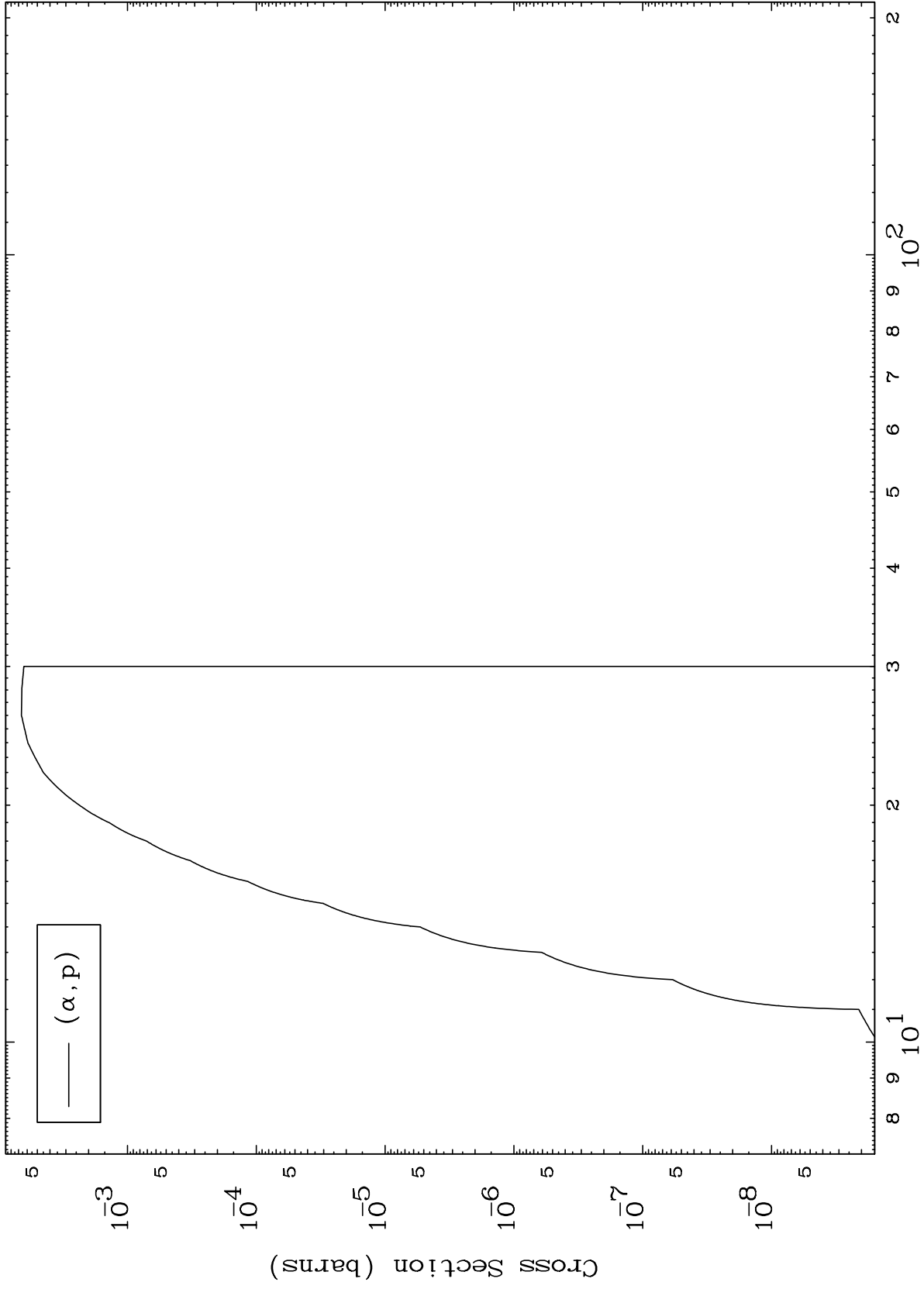
Incident Energy (MeV)

40-Zr-98

MAT 4049

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

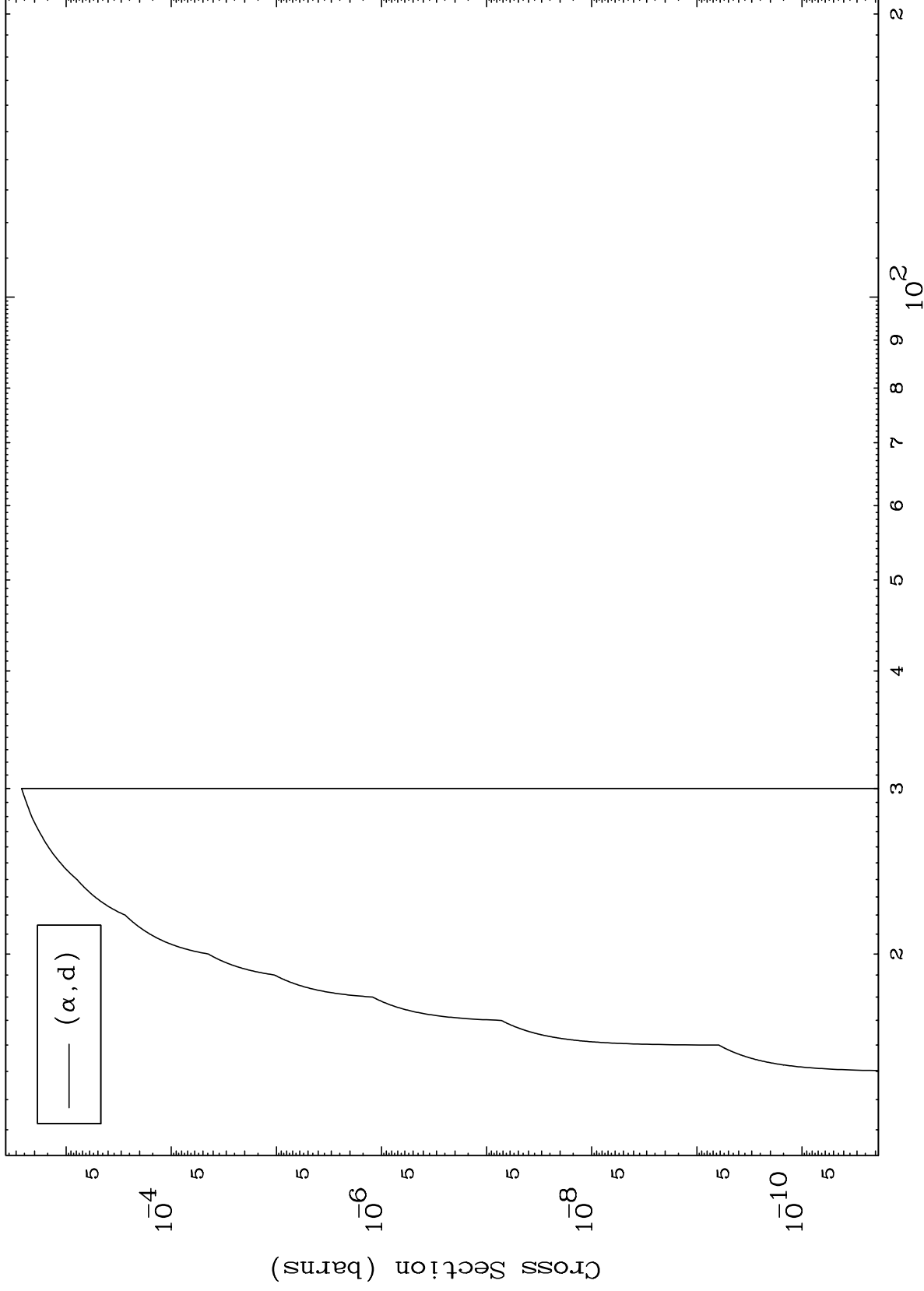
40-Zr-98



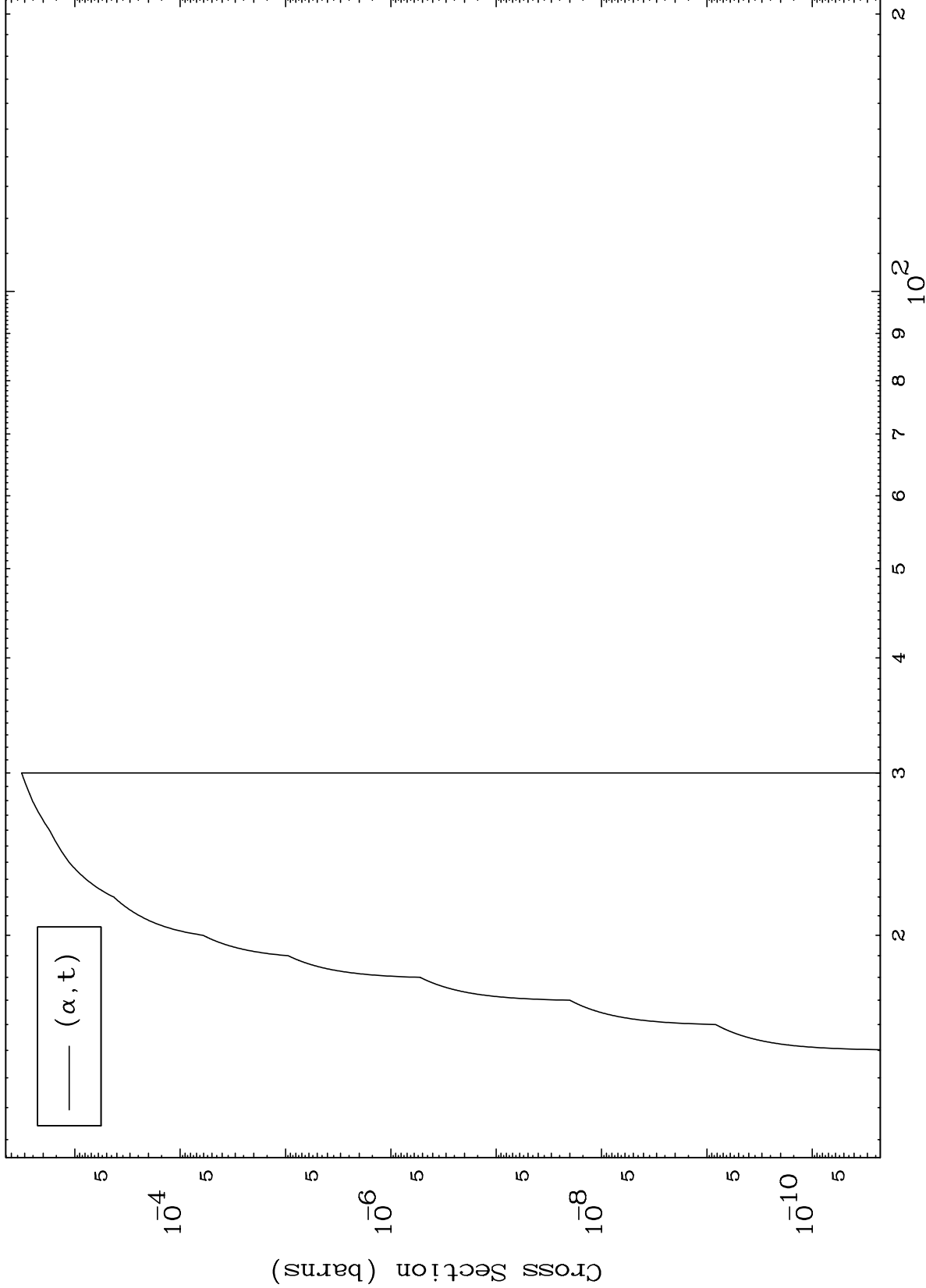
6

Incident Energy (MeV)

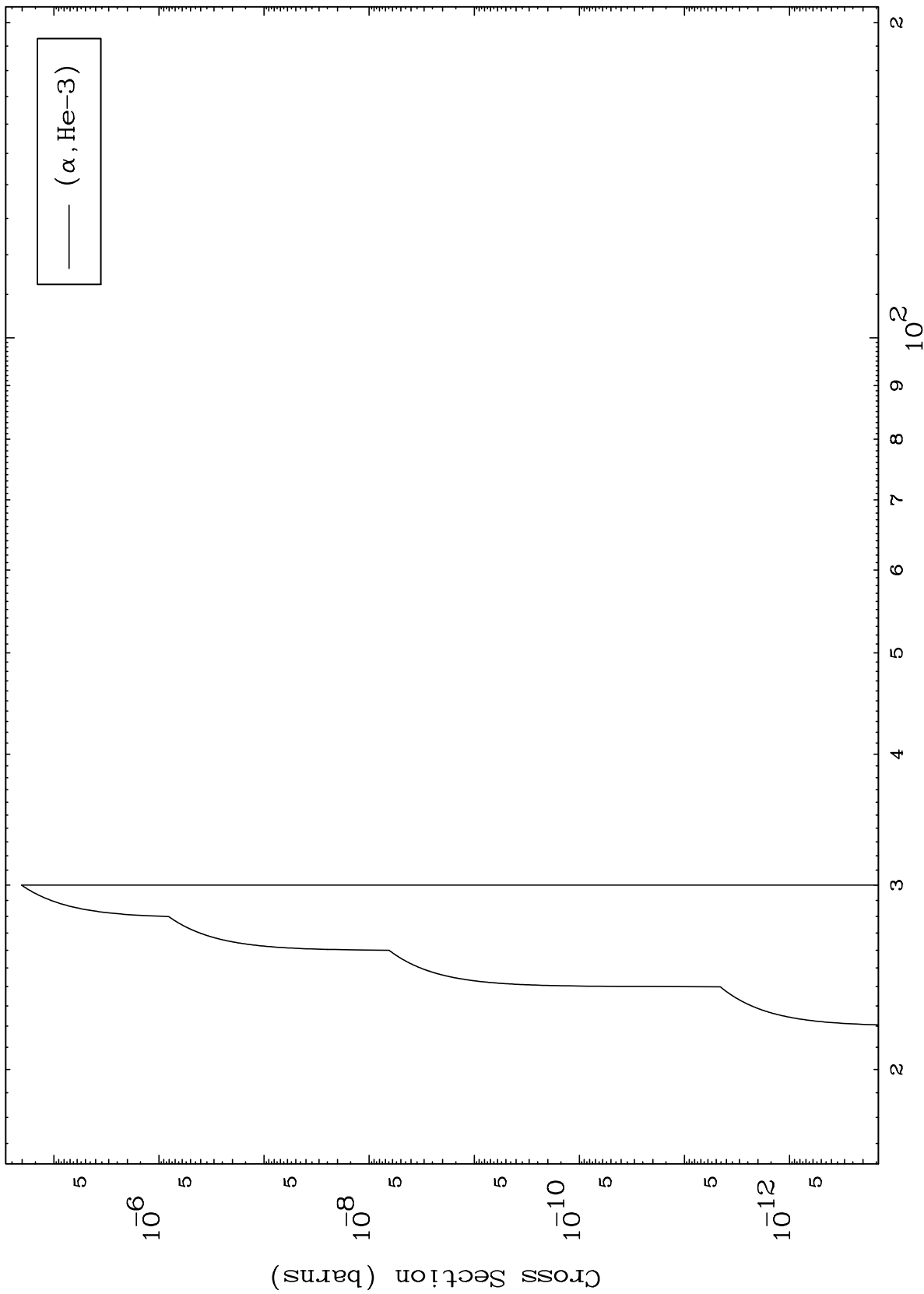
40-Zr-98







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

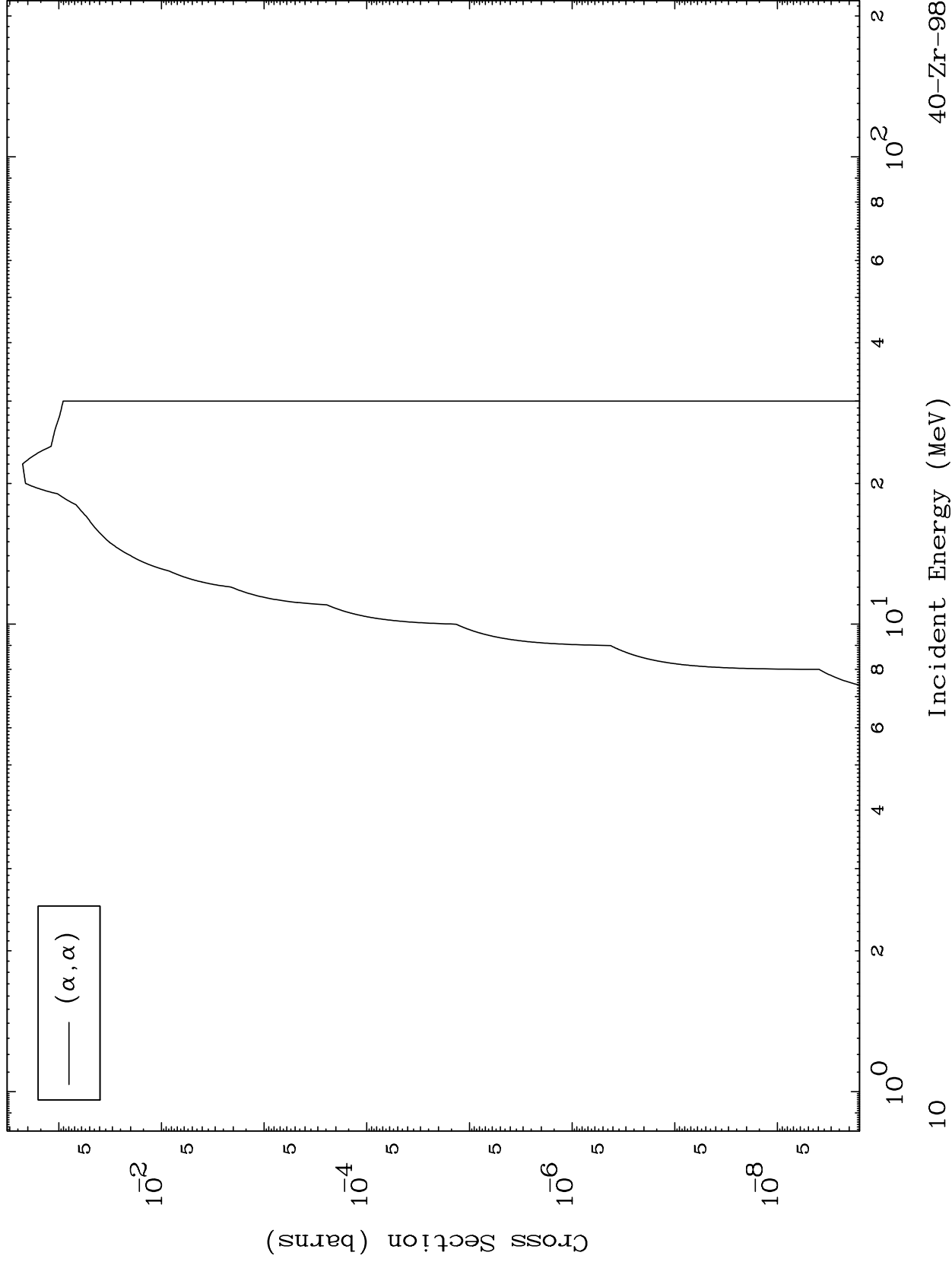


MAT 4049

( $\alpha, \alpha$ ) Levels

40-Zr-98

0 Kelvin Cross Sections



Incident Energy (MeV)

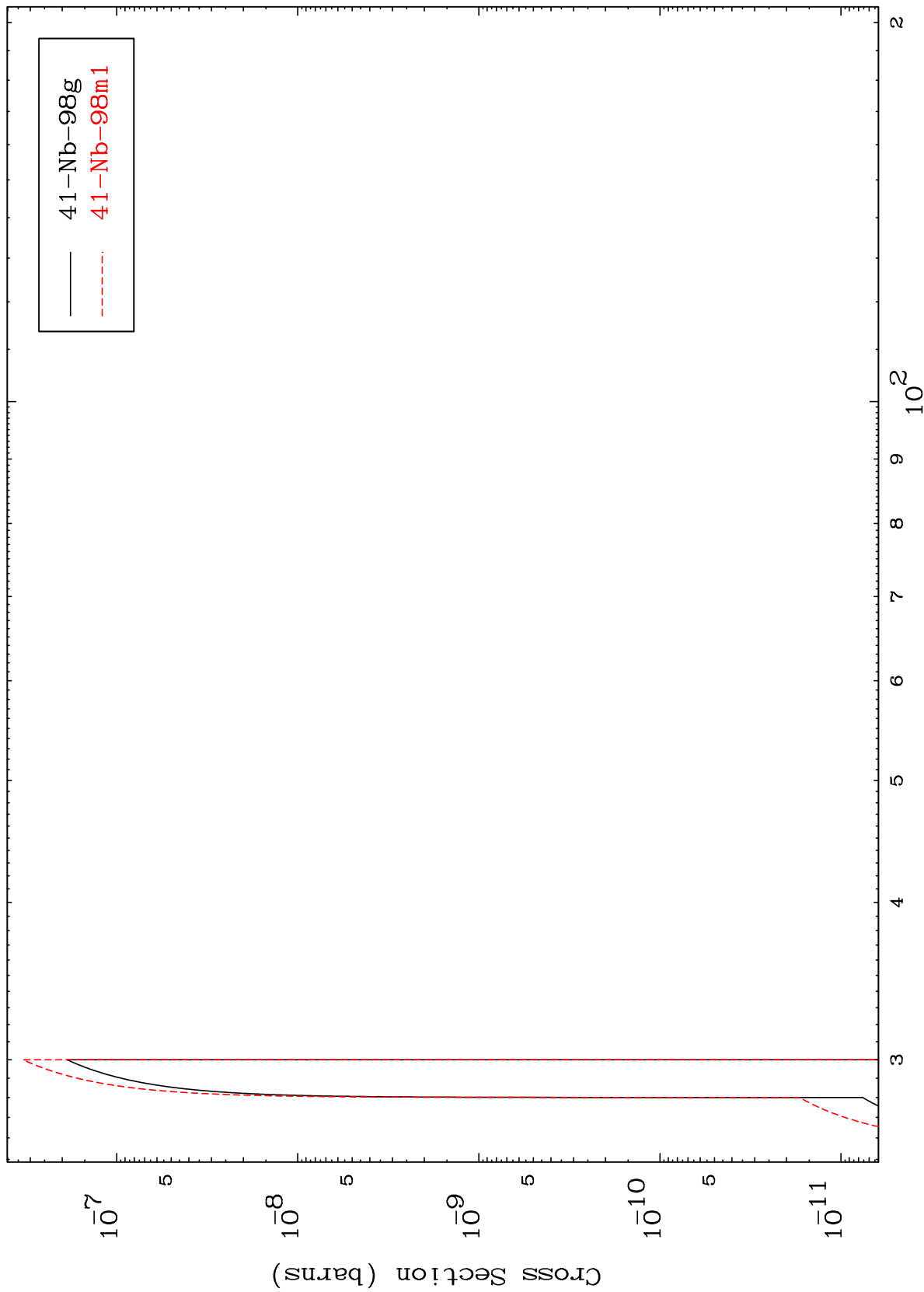
40-Zr-98

MAT 4049

( $\alpha, 2n$ ) d

40-Zr-98

Radionuclide Production Cross Section



11

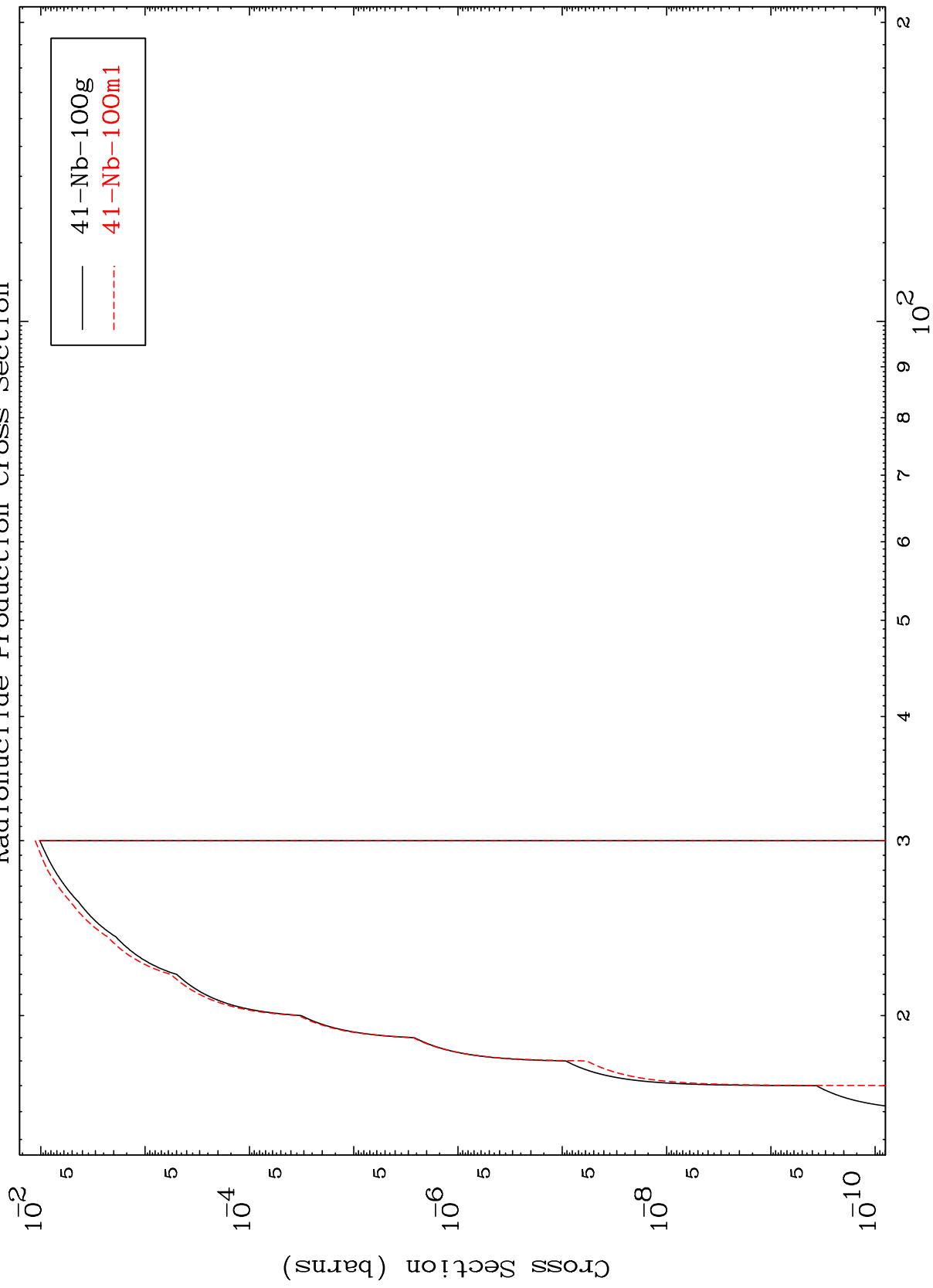
Incident Energy (MeV)

40-Zr-98

MAT 4049

40-Zr-98

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



40-Zr-98

Incident Energy (MeV)

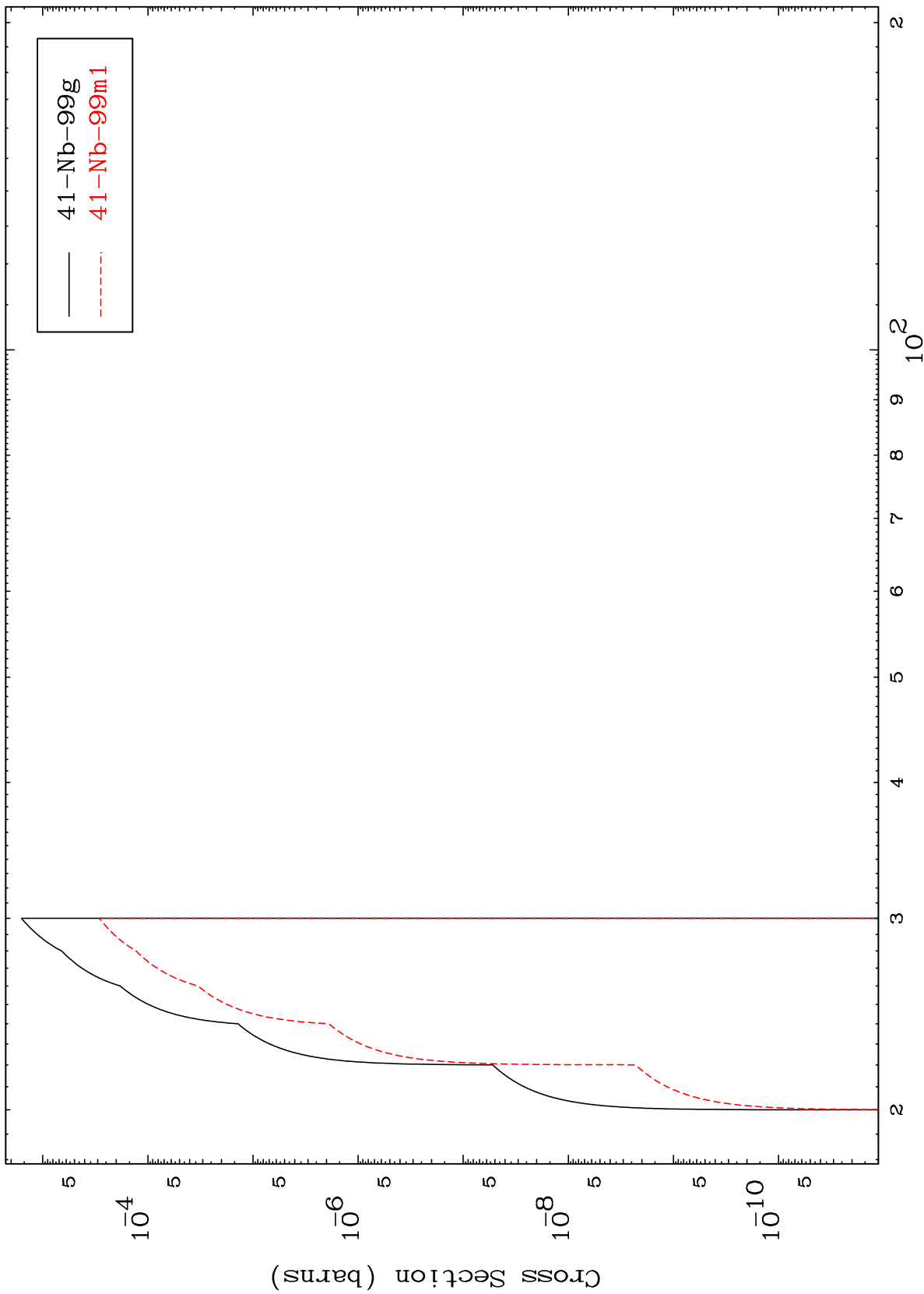
12

MAT 4049

( $\alpha, n'$ ) d

40-Zr-98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

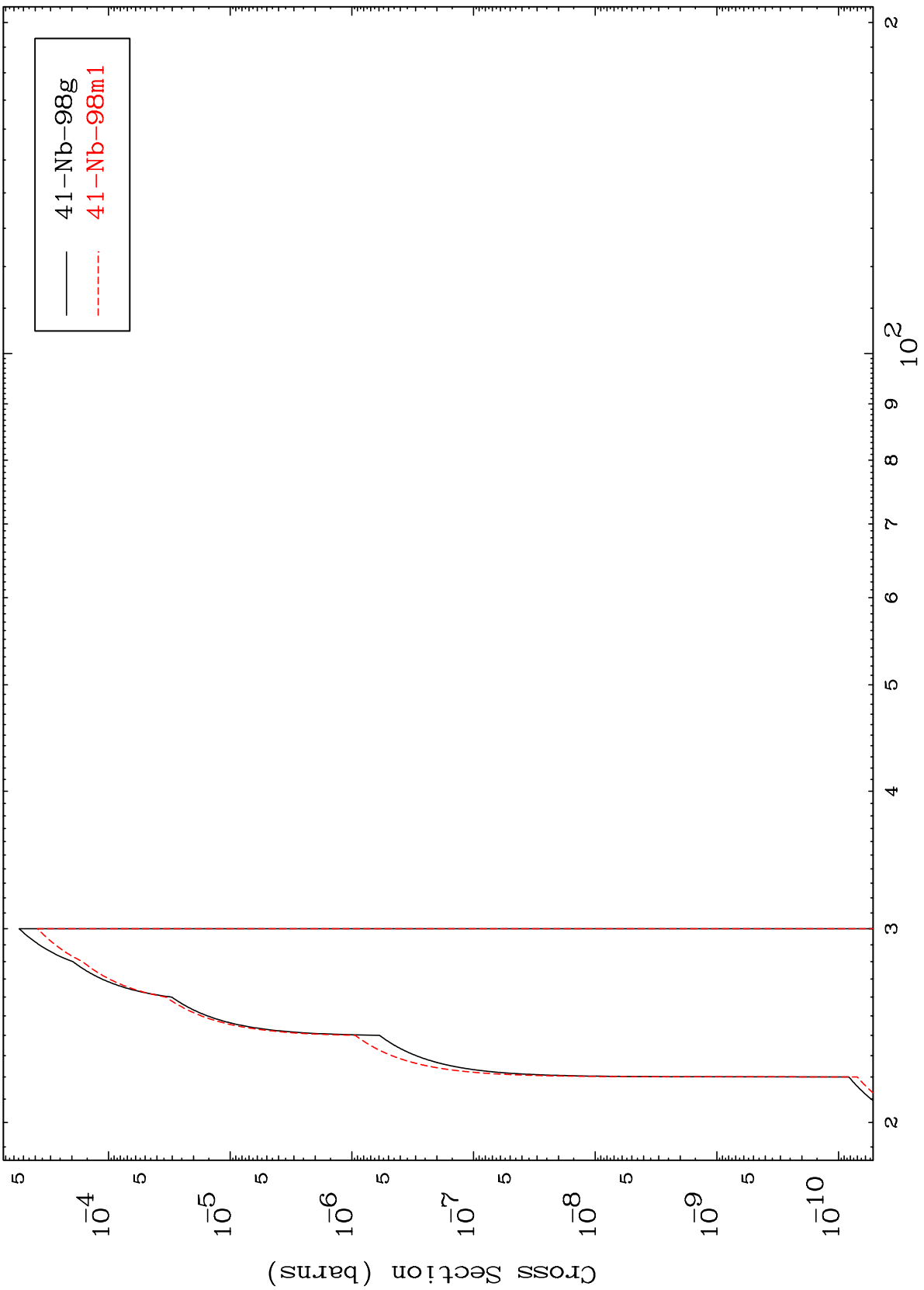
40-Zr-98

MAT 4049

$(\alpha, n')$  t

40-Zr-98

Radionuclide Production Cross Section



14

Incident Energy (MeV)

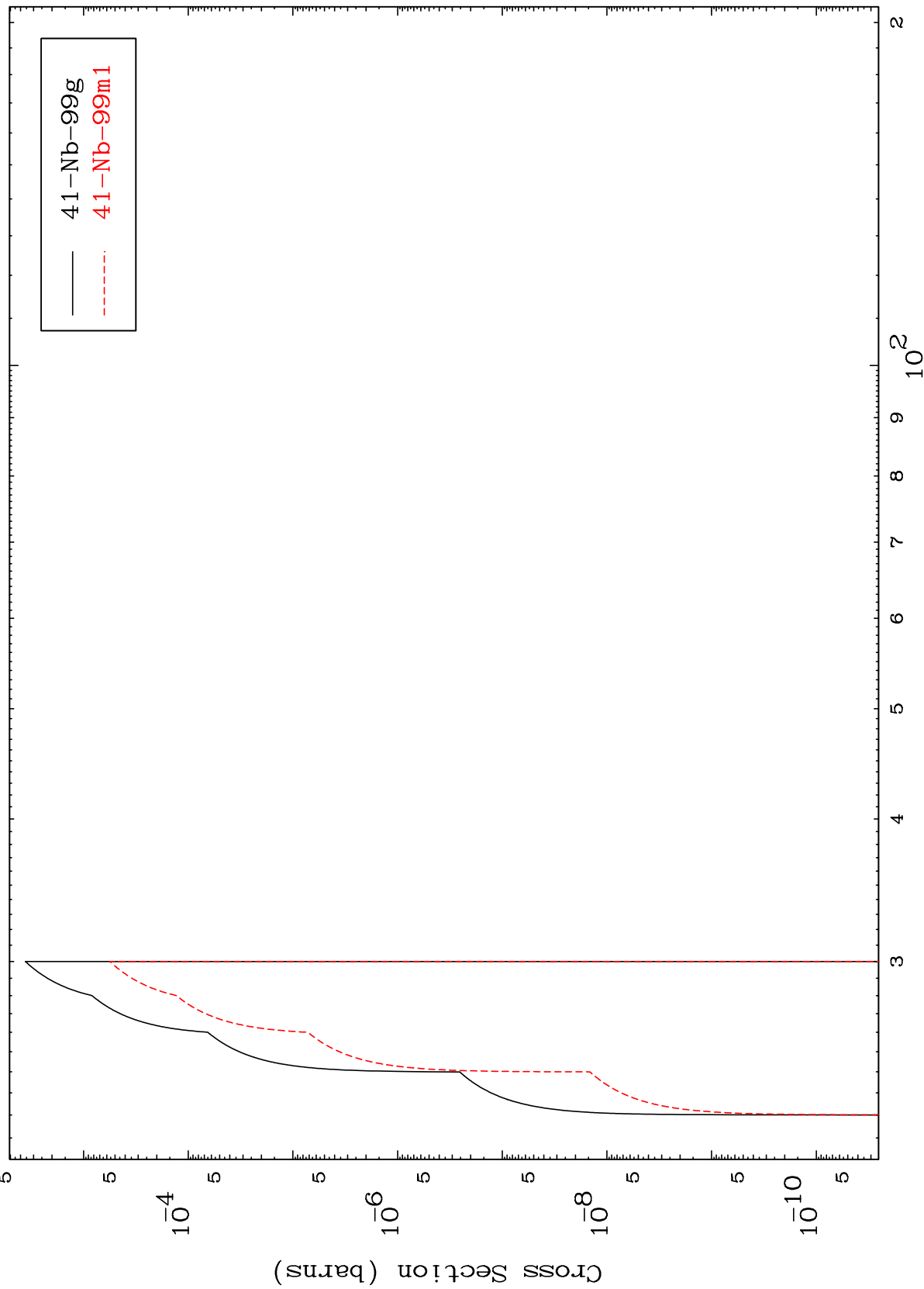
40-Zr-98

MAT 4049

( $\alpha, 2n$ ) p

40-Zr-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

40-Zr-98

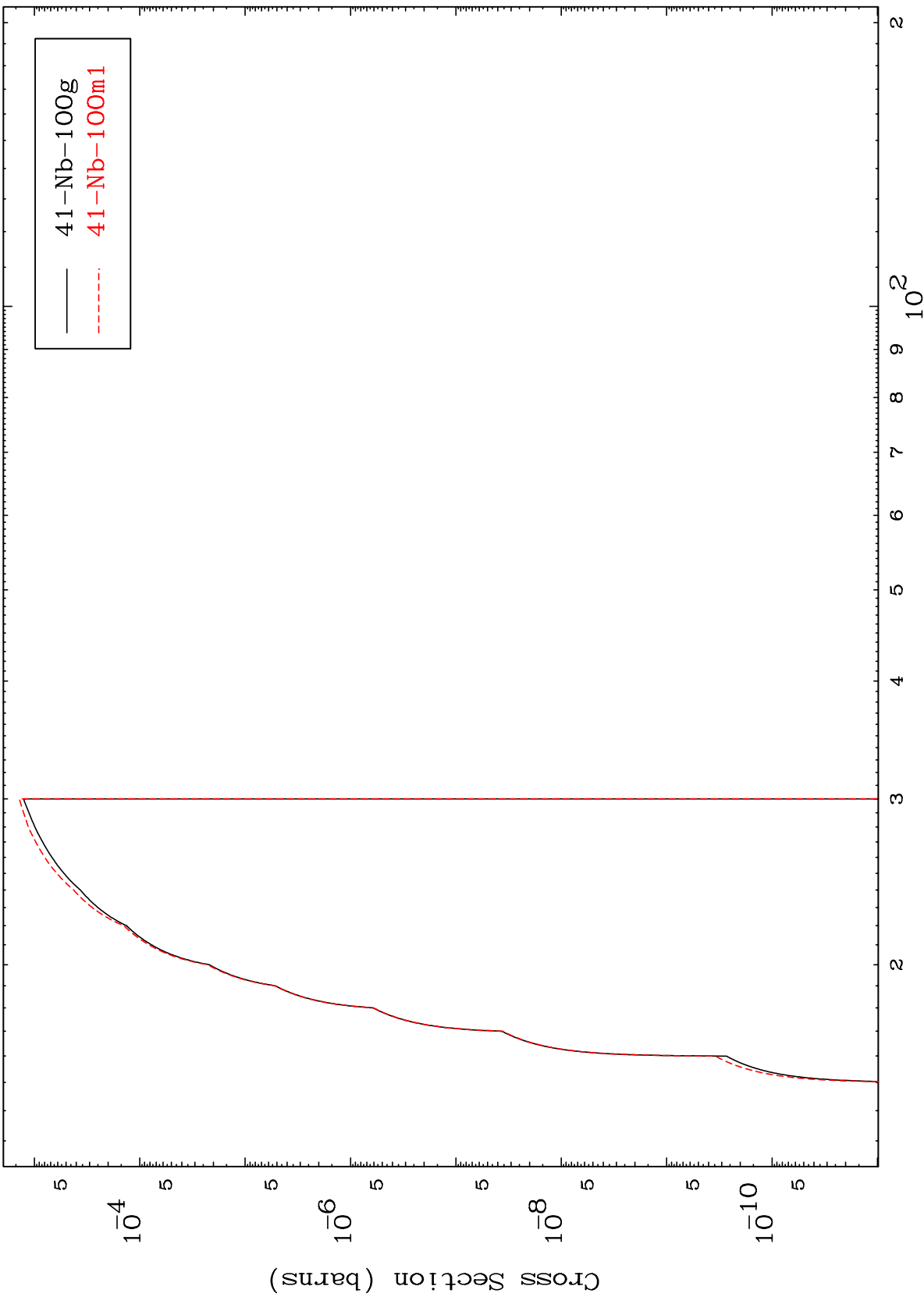


MAT 4049

( $\alpha, d$ )

40-Zr-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

40-Zr-98

Radionuclide Production Cross Section

