

Program EVALPLOT  
(Version 2018-1)

by

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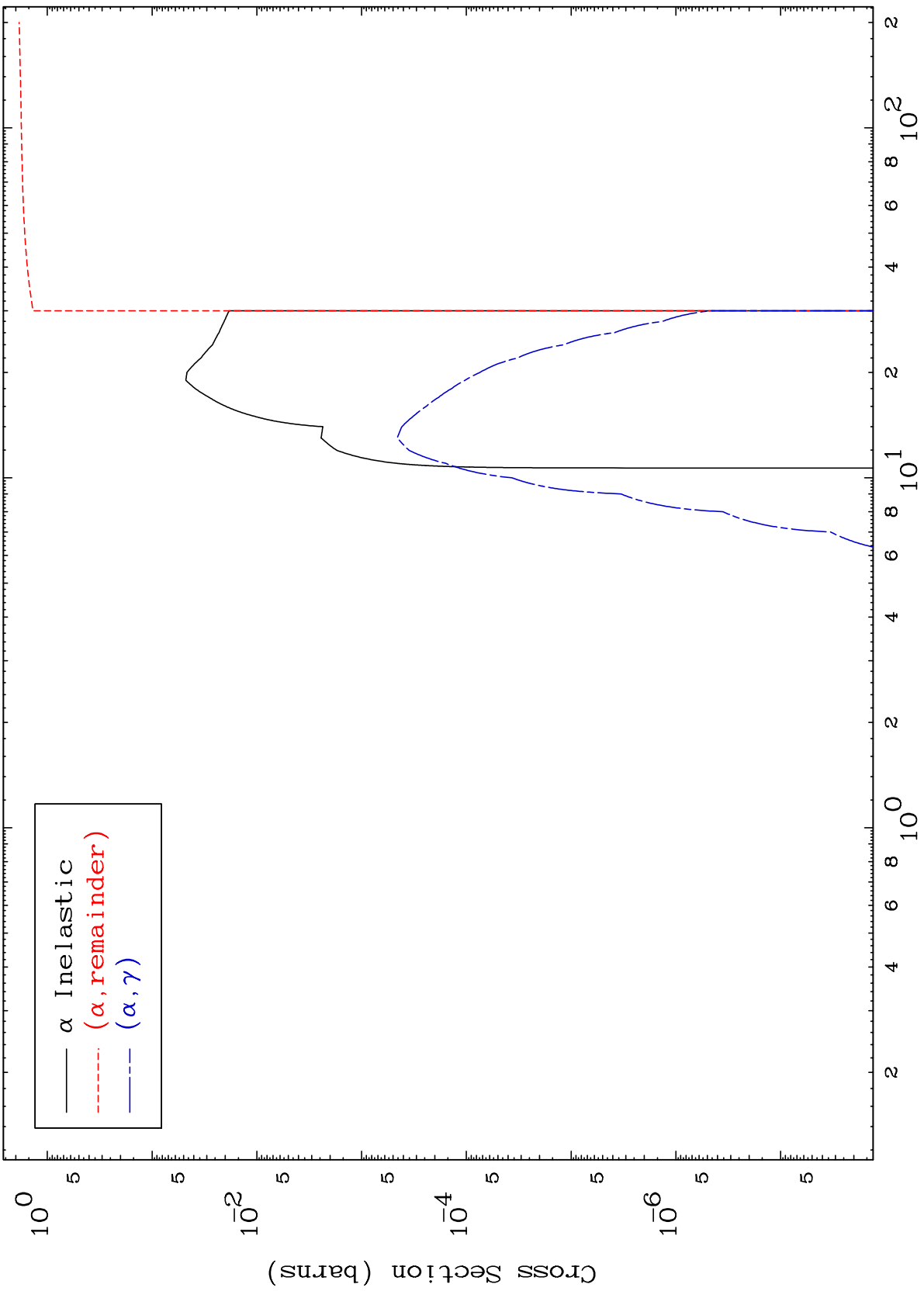
Press Mouse Button to Start

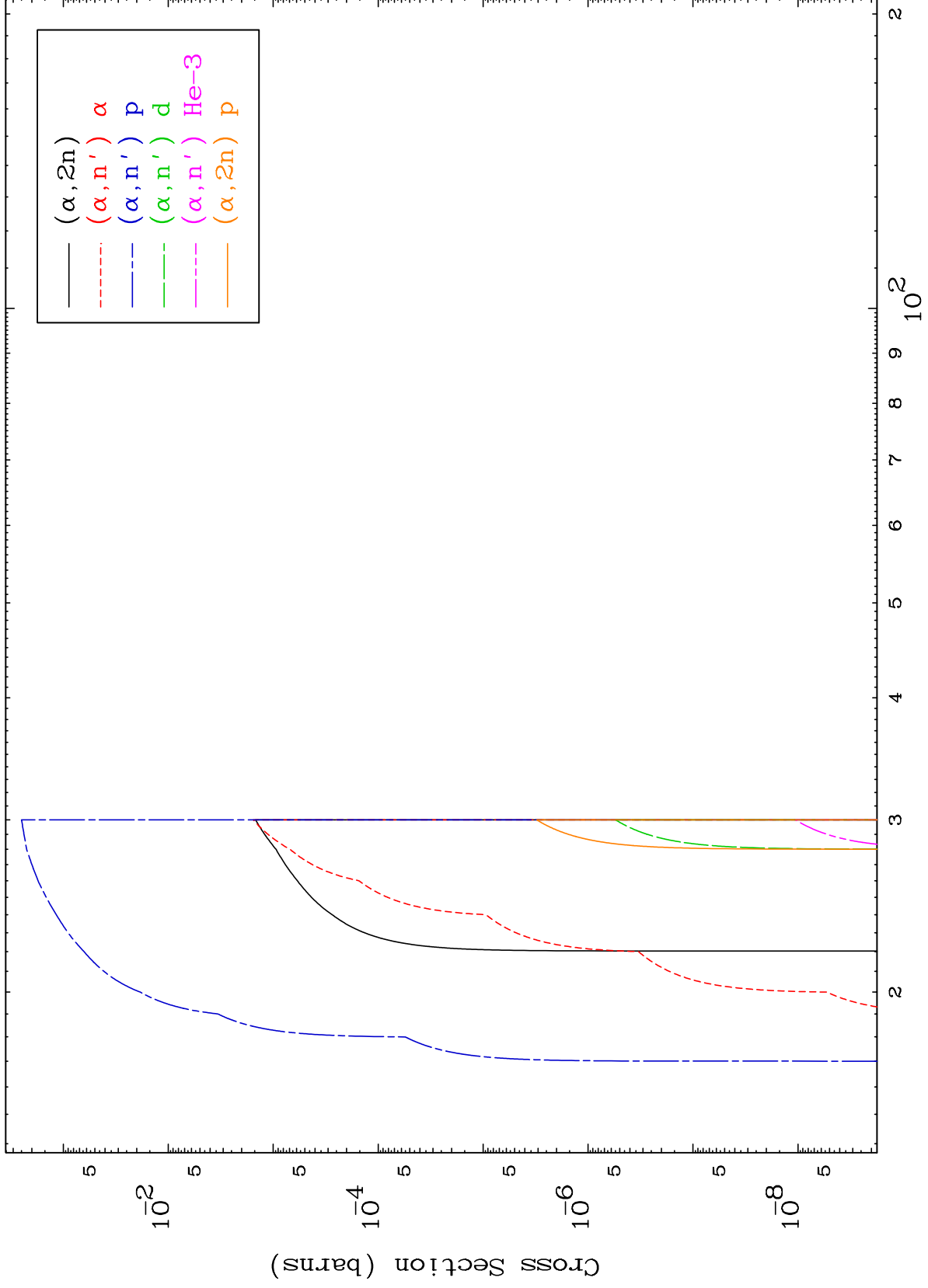
MAT 4007

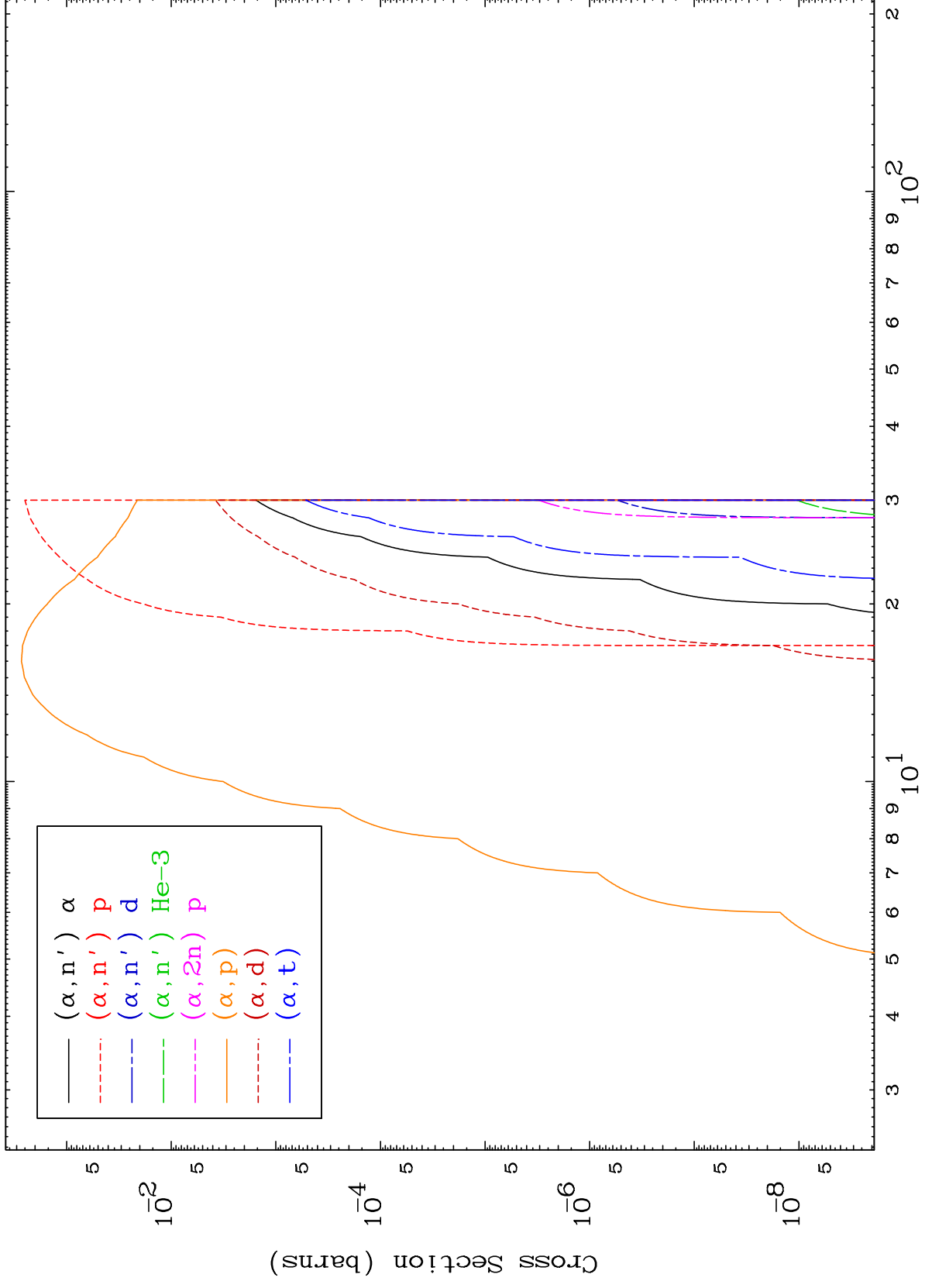
$\alpha$  Major

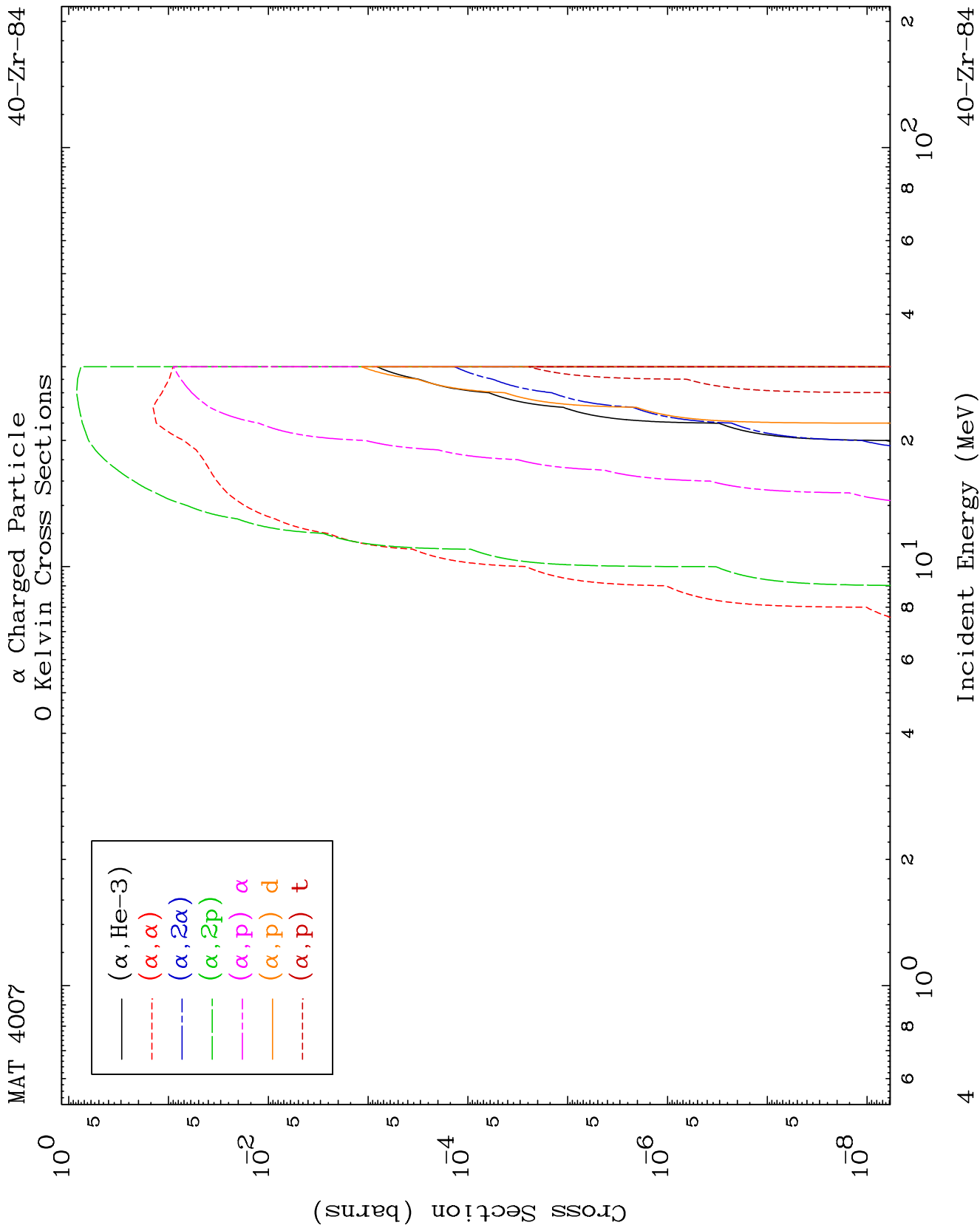
40-Zr-84

0 Kelvin Cross Sections





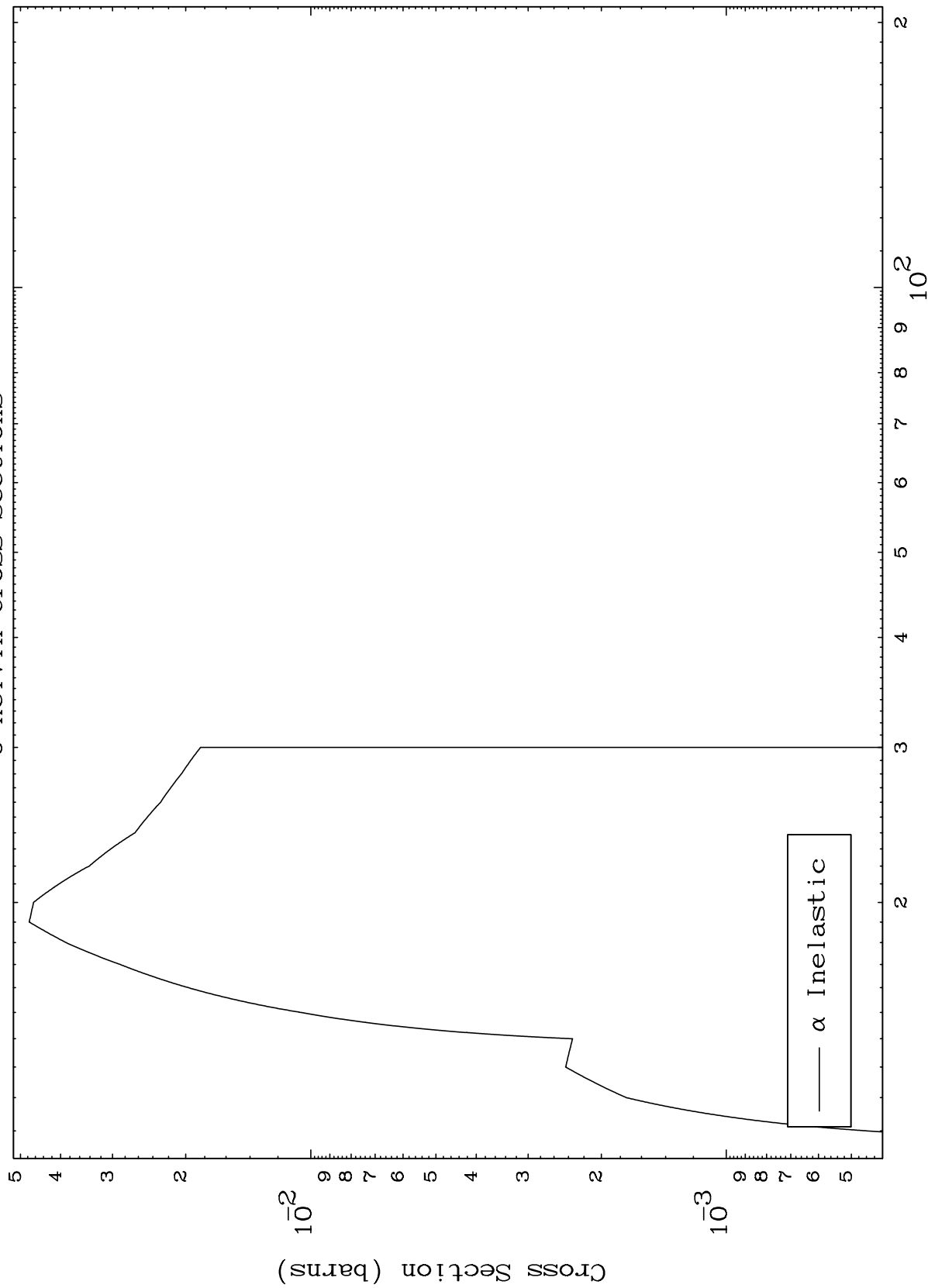




MAT 4007

40-Zr-84

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



40-Zr-84

Incident Energy (MeV)

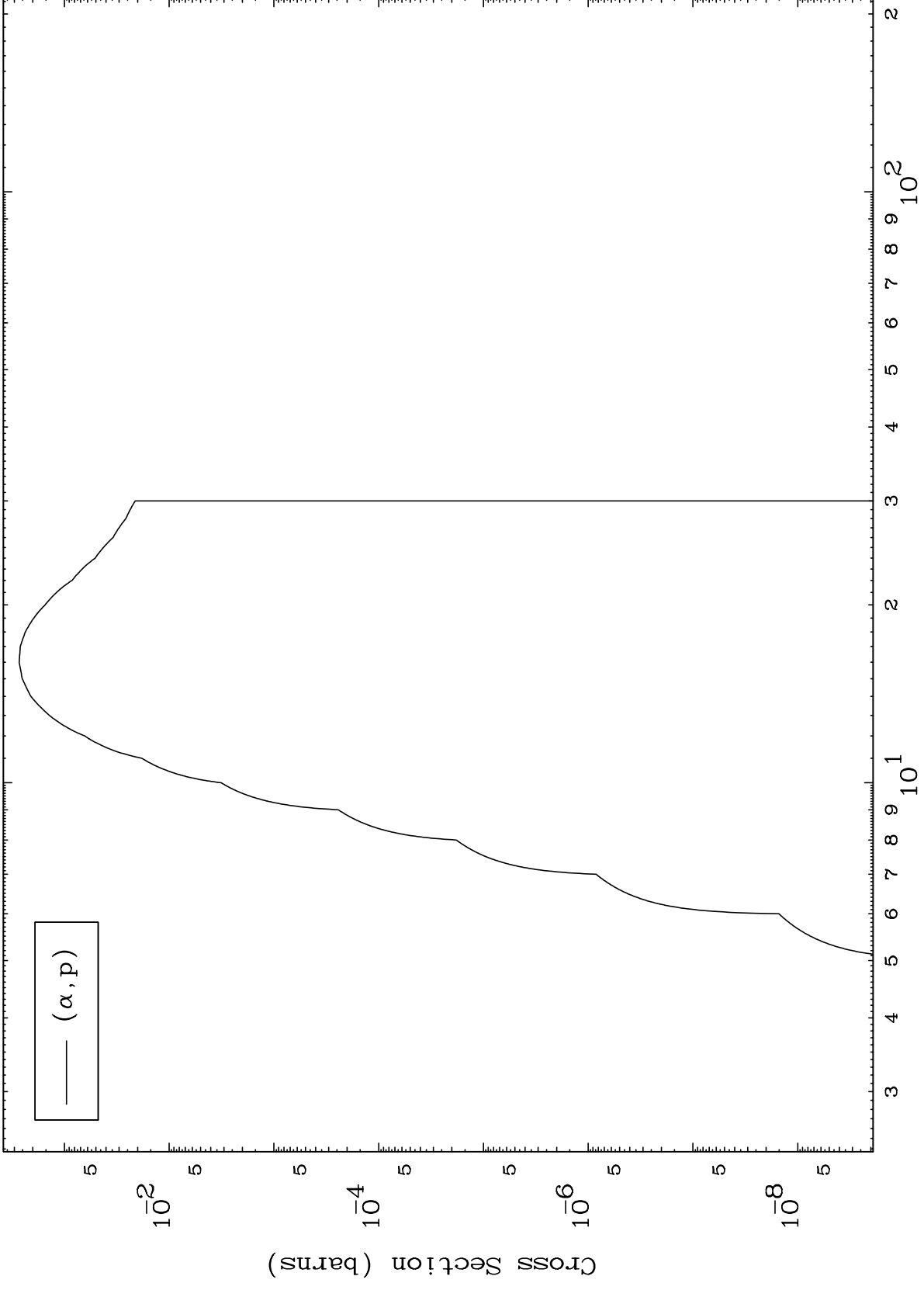
5

MAT 4007

( $\alpha, p$ ) Levels

40-Zr-84

0 Kelvin Cross Sections



( $\alpha, p$ )

Incident Energy (MeV)

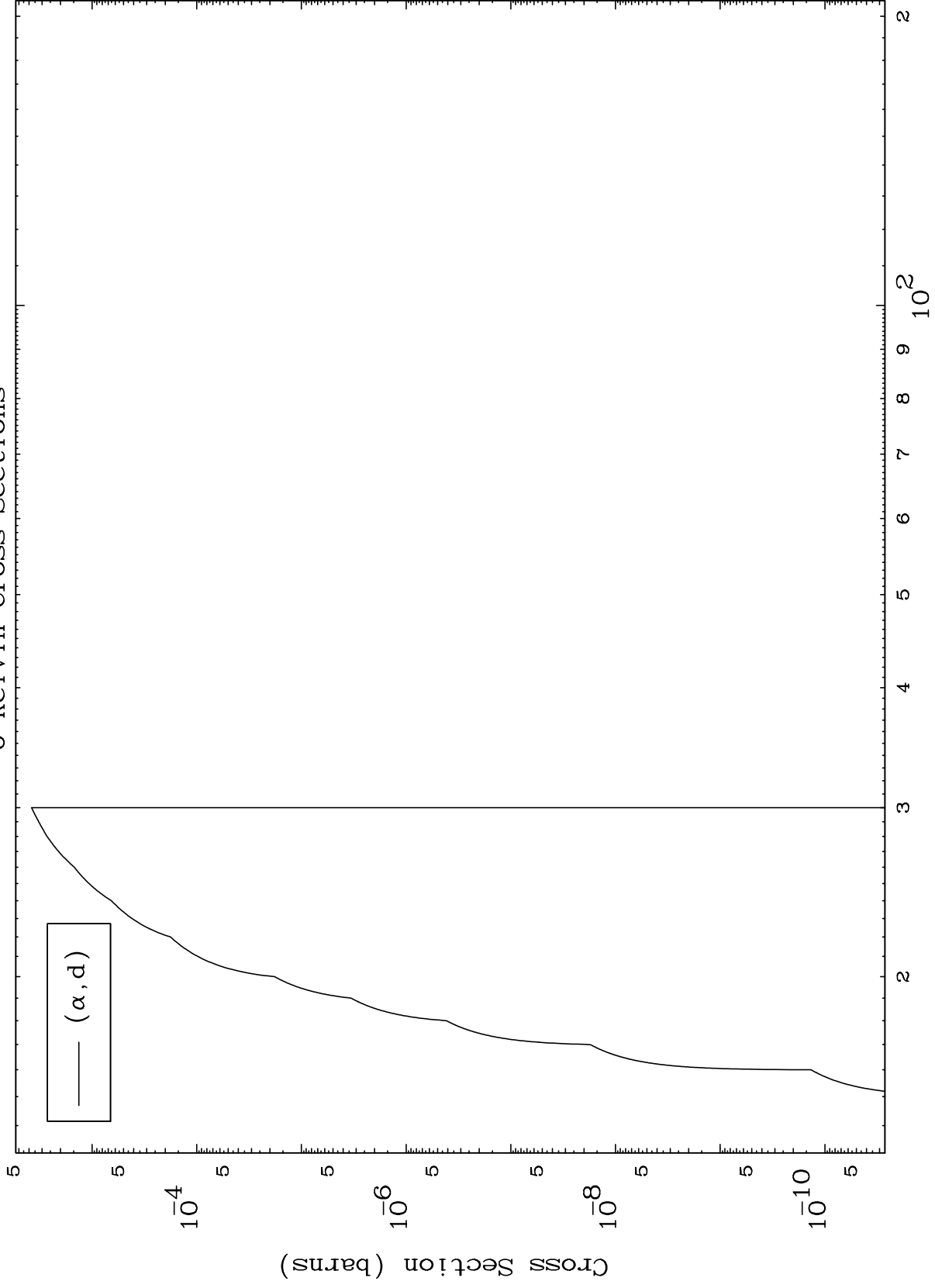
40-Zr-84

6

MAT 4007

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

40-Zr-84



7

Incident Energy (MeV)

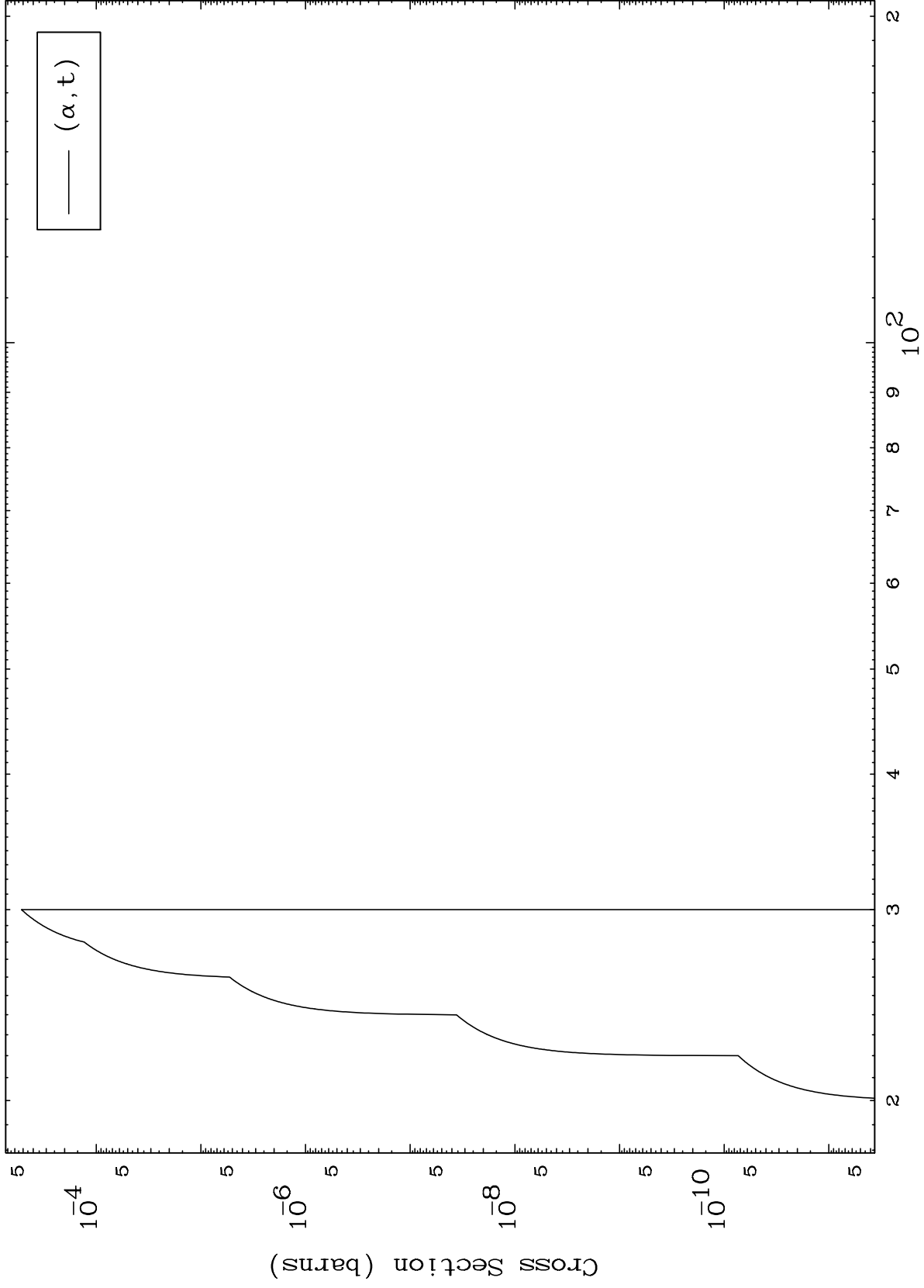
40-Zr-84



MAT 4007

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

40-Zr-84



8

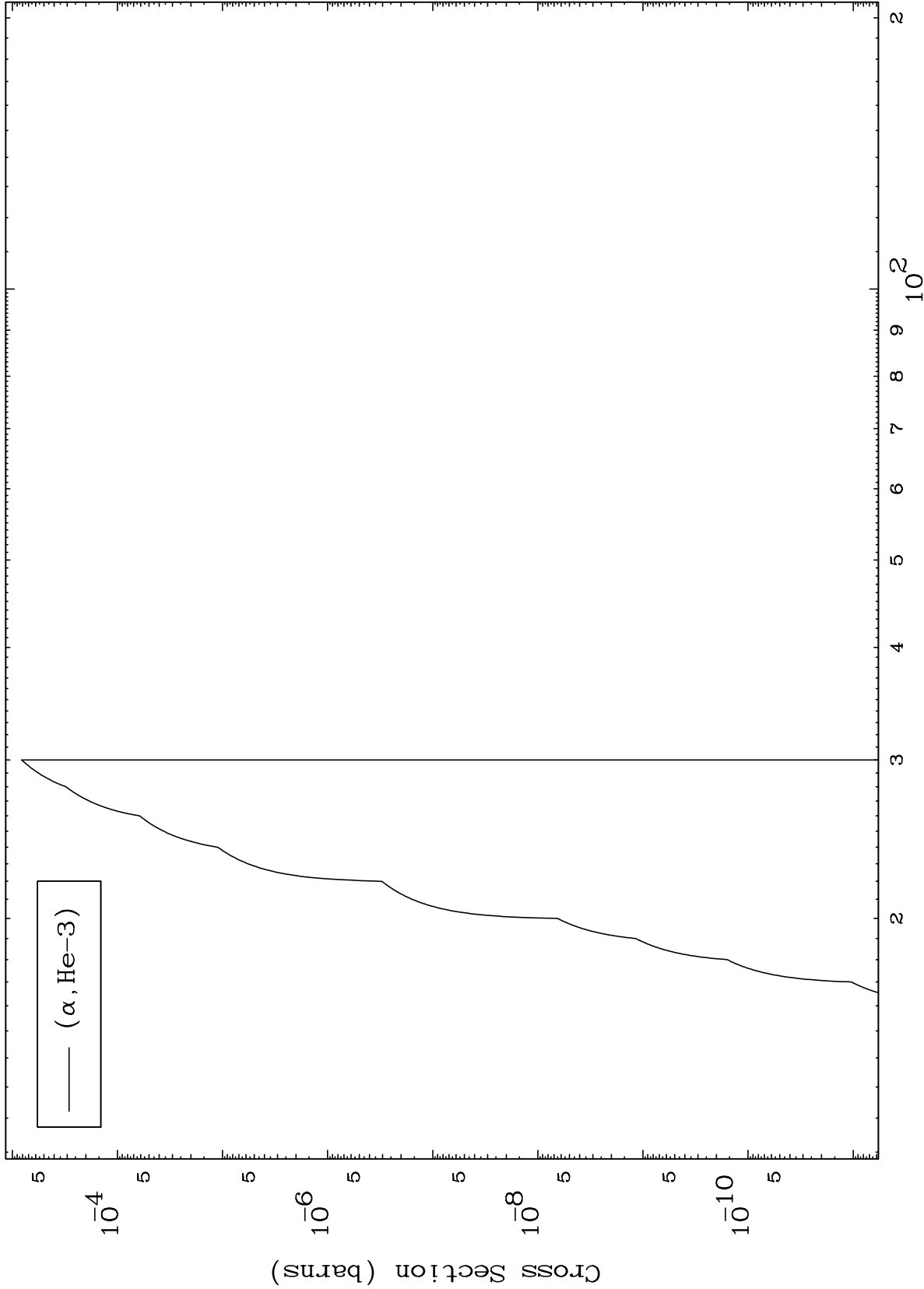
Incident Energy (MeV)

40-Zr-84

MAT 4007

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

40-Zr-84

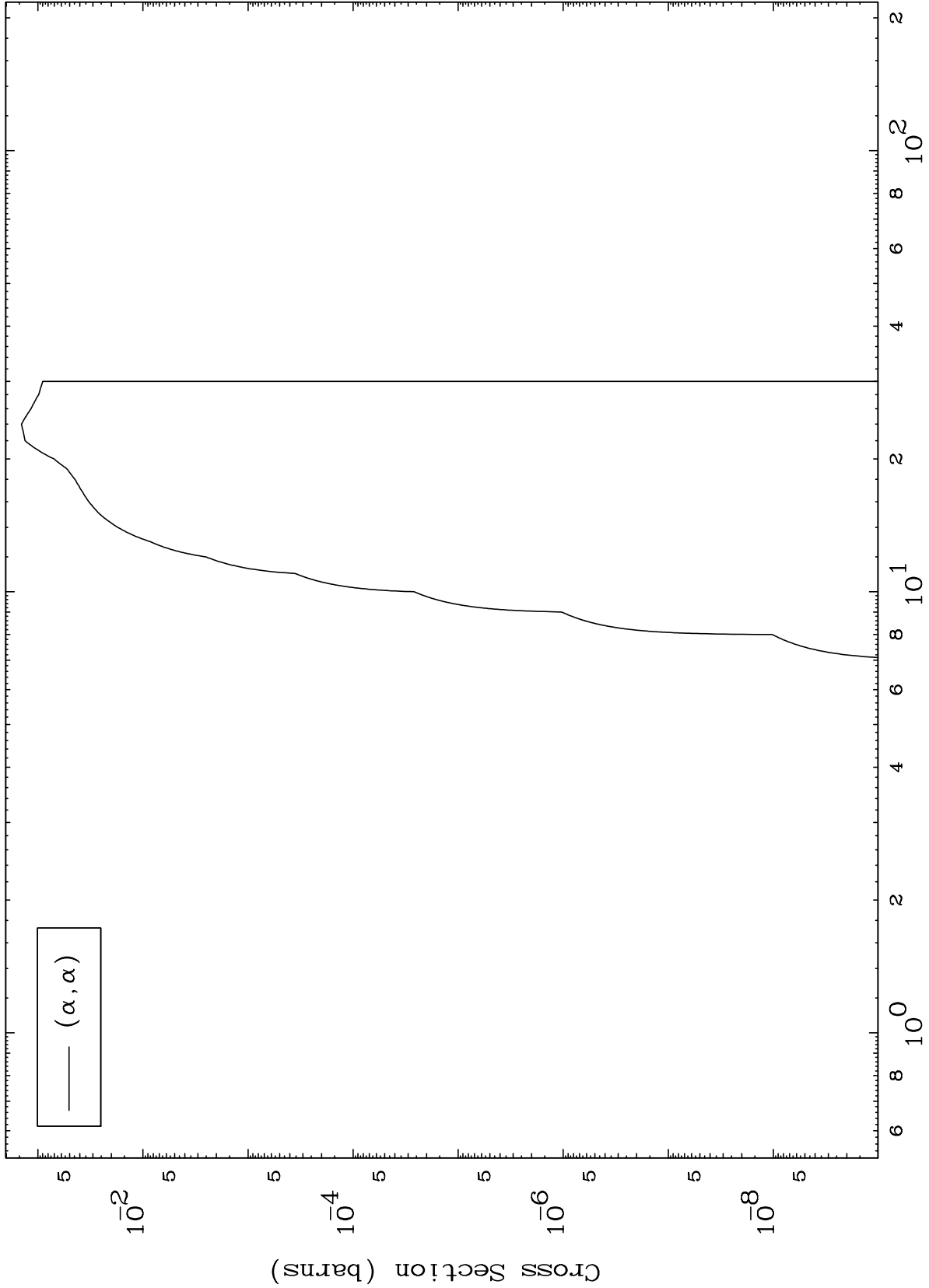


MAT 4007

( $\alpha, \alpha$ ) Levels

40-Zr-84

0 Kelvin Cross Sections

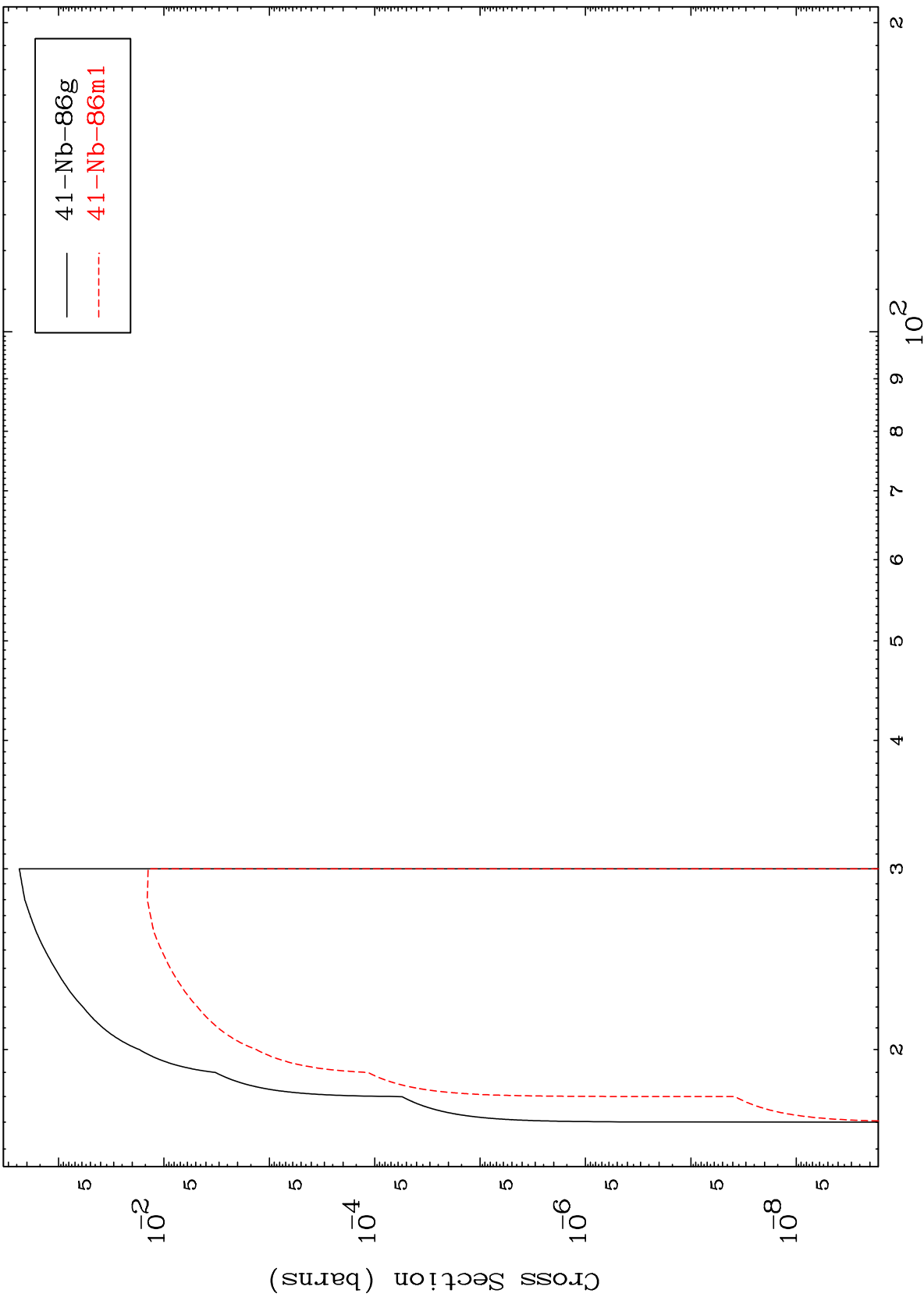


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Incident Energy (MeV)

40-Zr-84

Radionuclide Production Cross Section

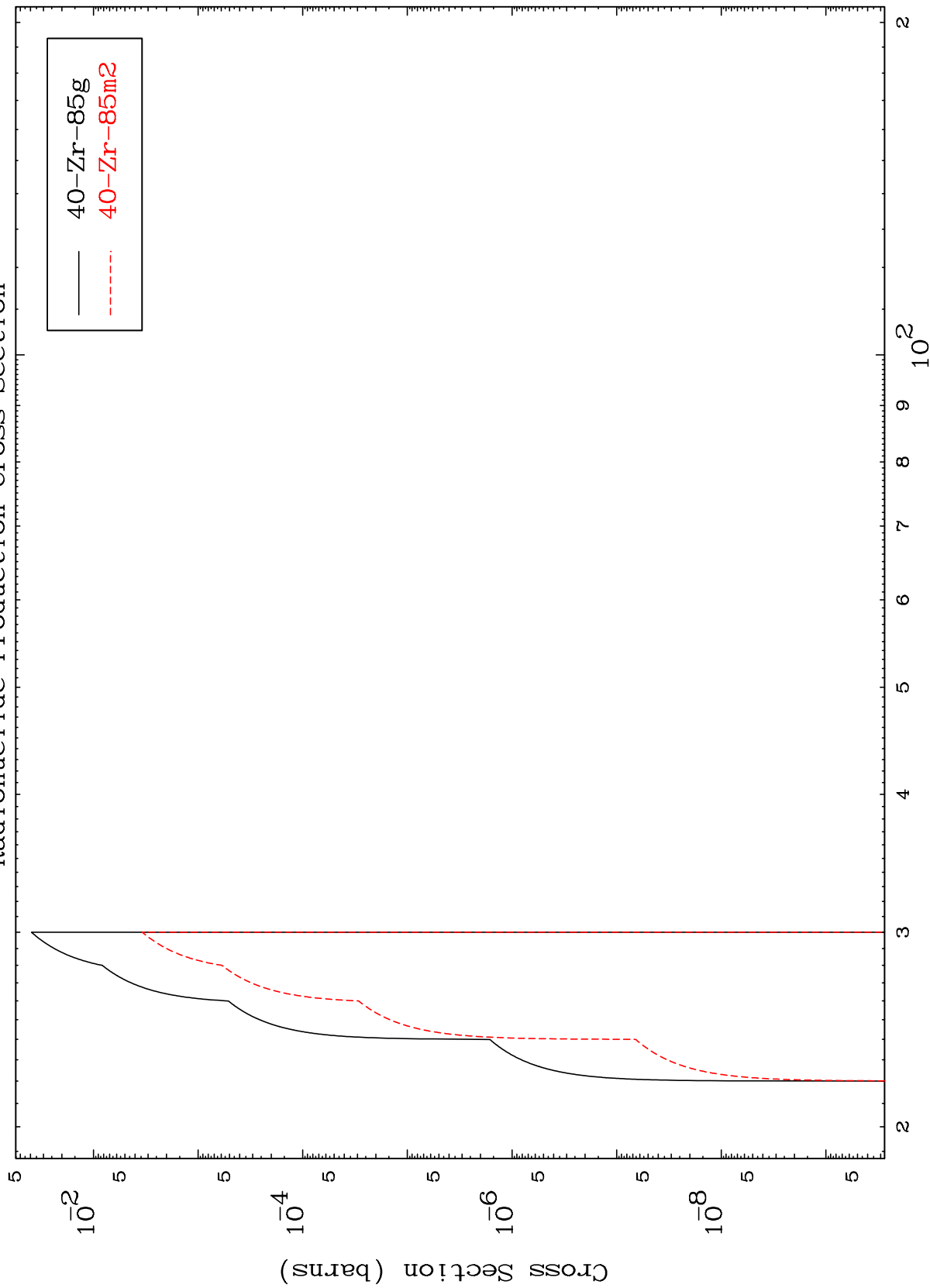


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( $\alpha, 2n$ ) p

40-Zr-84

Radionuclide Production Cross Section



12

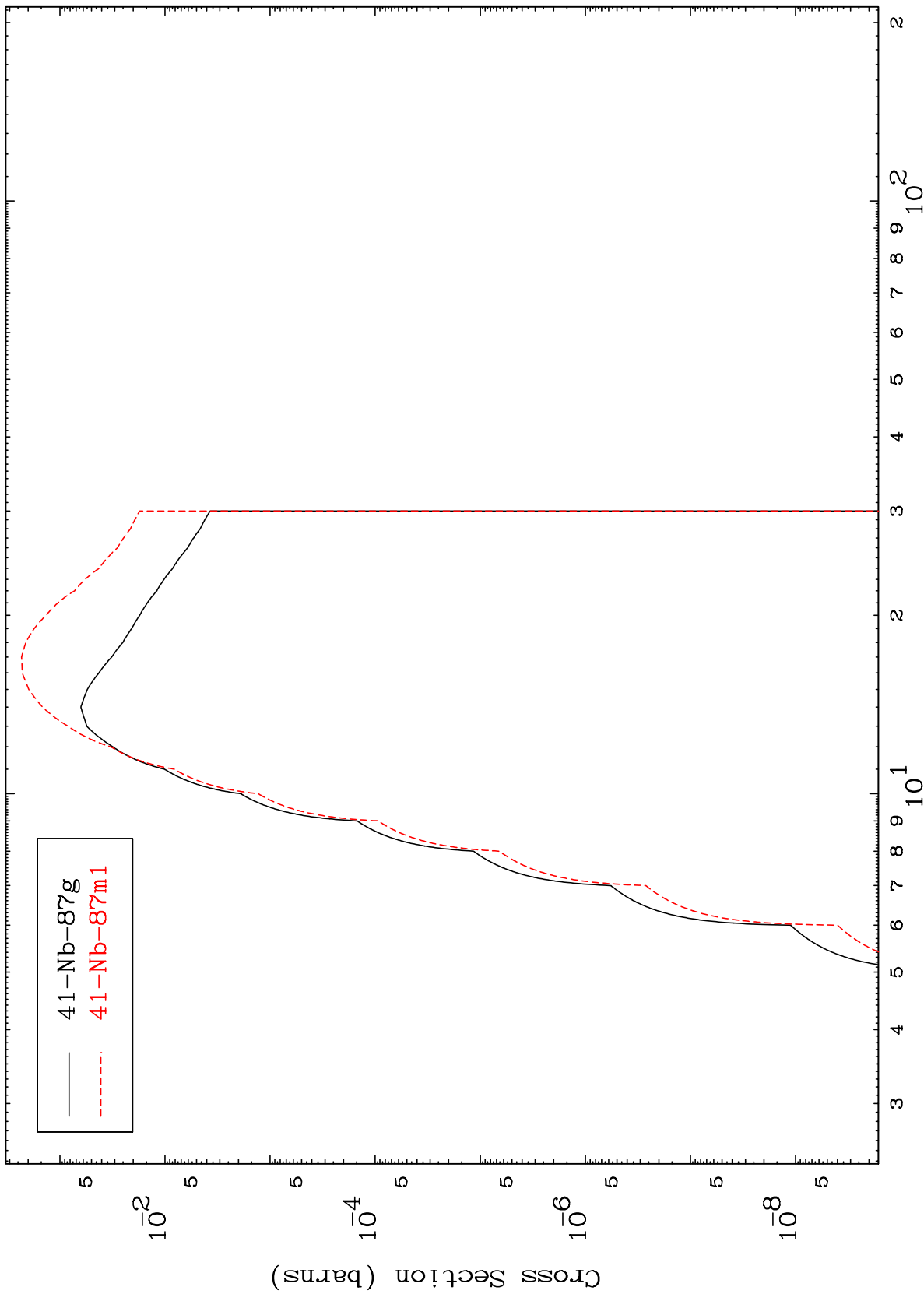
Incident Energy (MeV)

40-Zr-84

MAT 4007

40-Zr-84

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



13

Incident Energy (MeV)

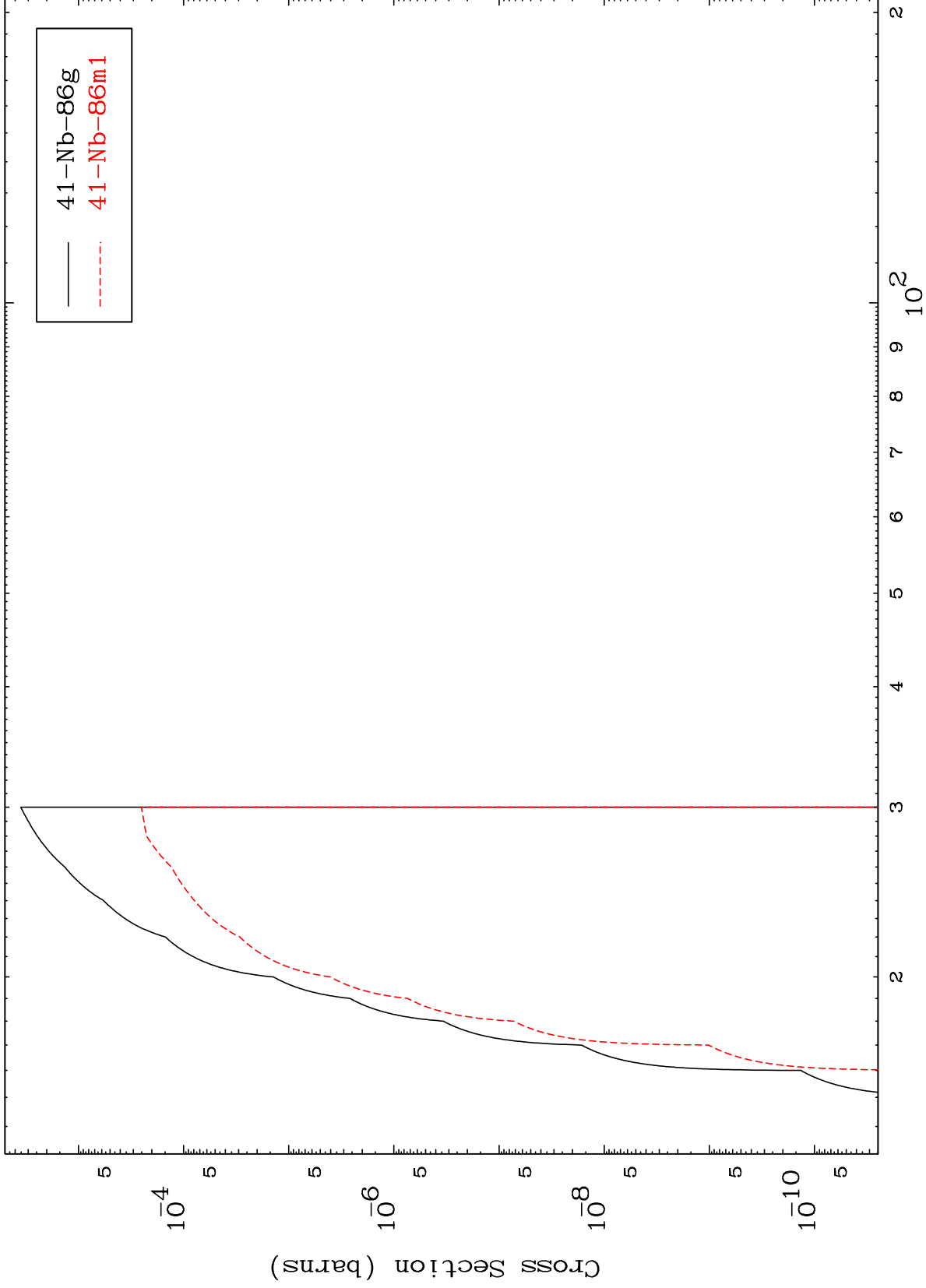
40-Zr-84

MAT 4007

( $\alpha, d$ )

40-Zr-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

40-Zr-84

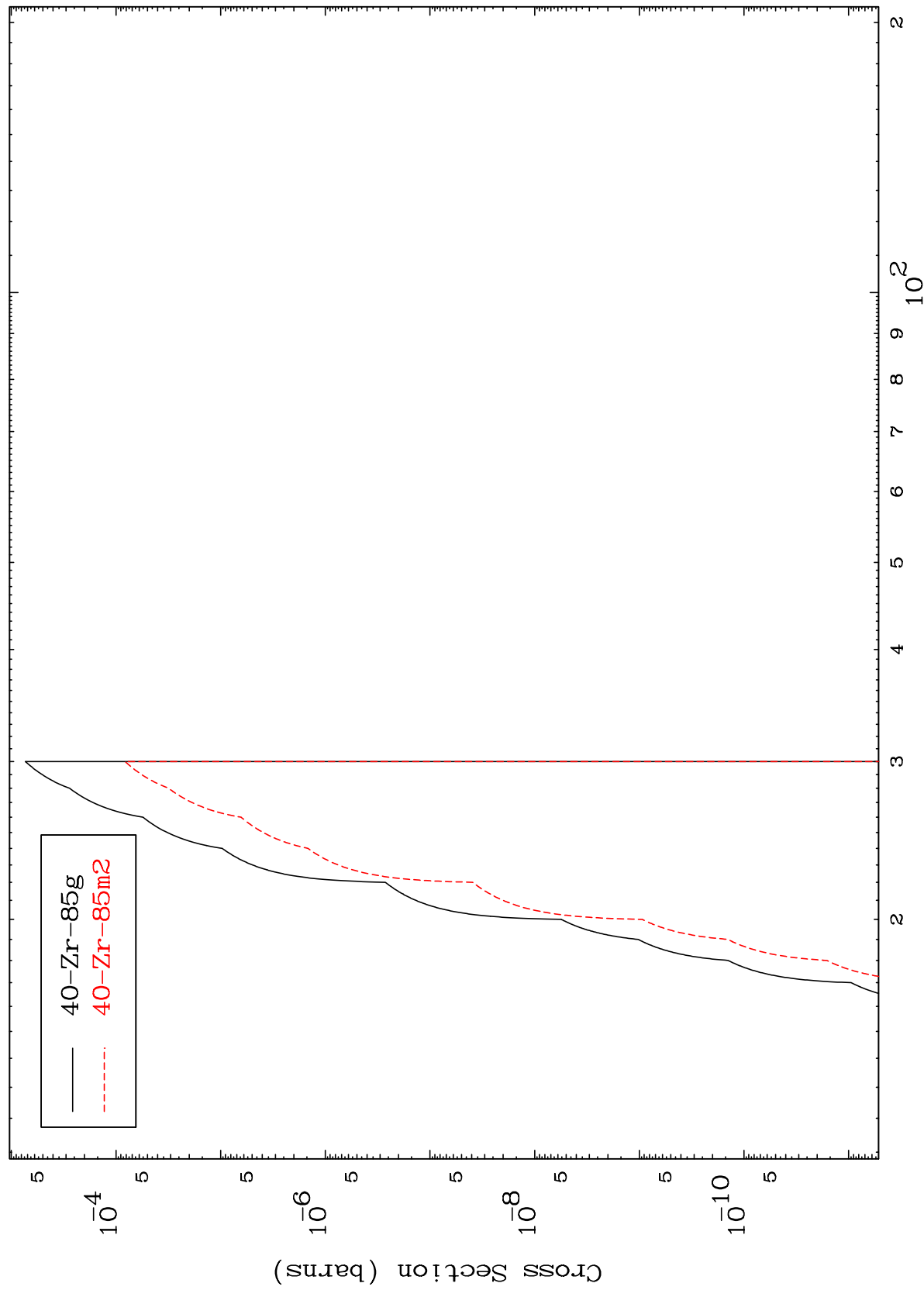
MAT 4007

40-Zr-84

40-Zr-84

Incident Energy (MeV)

Radionuclide Production Cross Section  
( $\alpha, \text{He-3}$ )



15

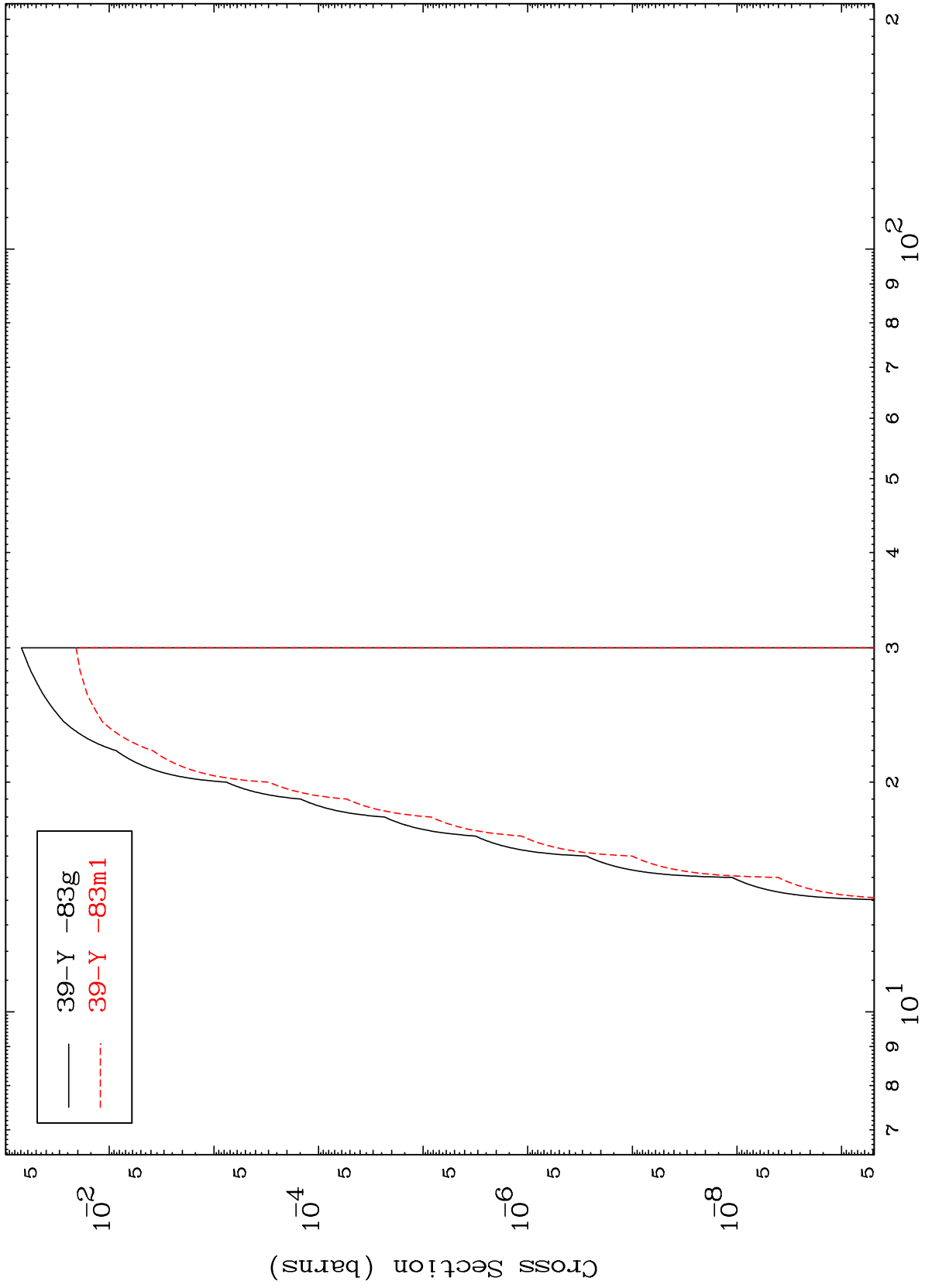


MAT 4007

( $\alpha, p$ )  $\alpha$

40-Zr-84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

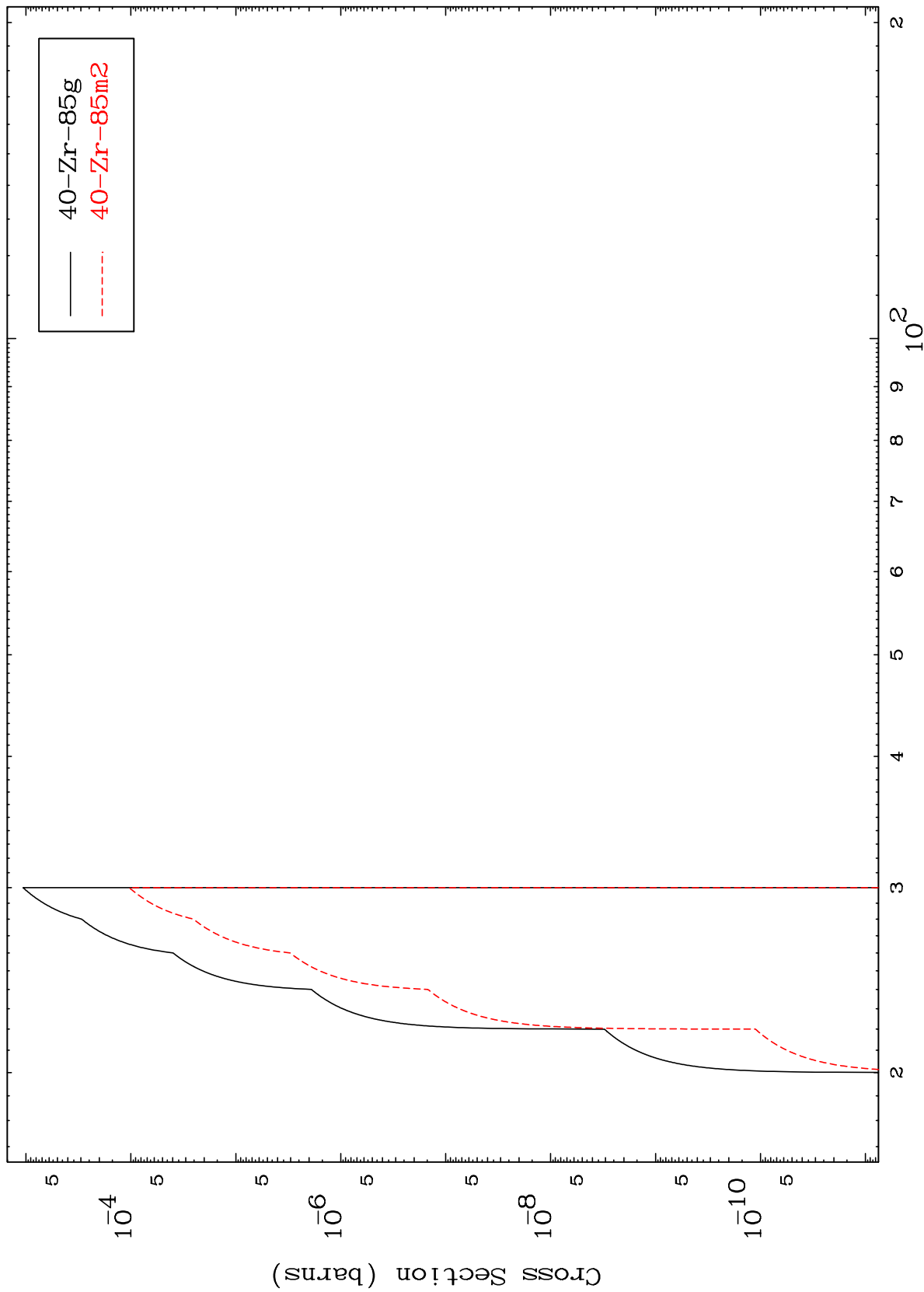
40-Zr-84

MAT 4007

( $\alpha, p$ ) d

40-Zr-84

Radionuclide Production Cross Section



17

Incident Energy (MeV)

40-Zr-84