

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

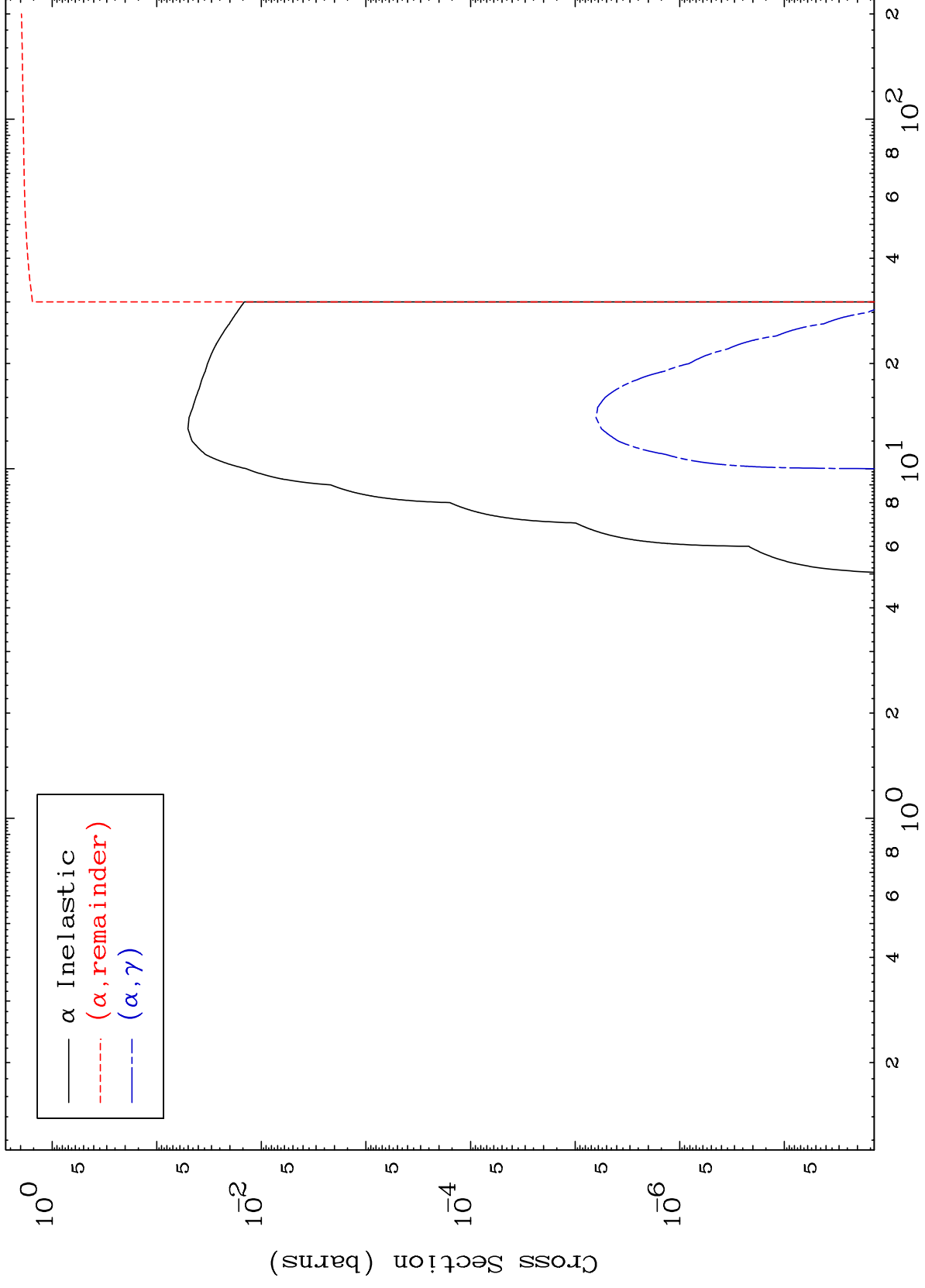
Press Mouse Button to Start

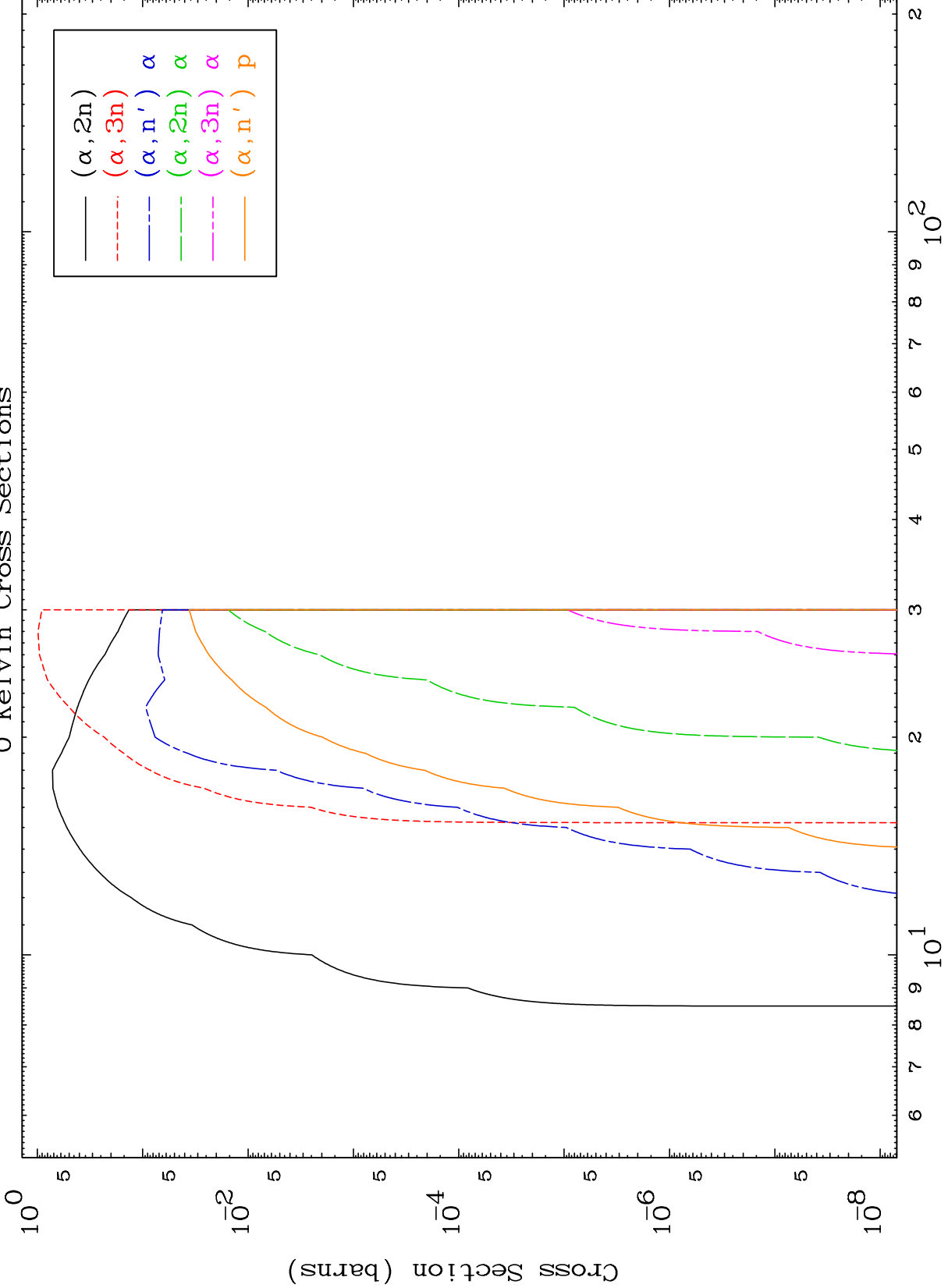
MAT 3852

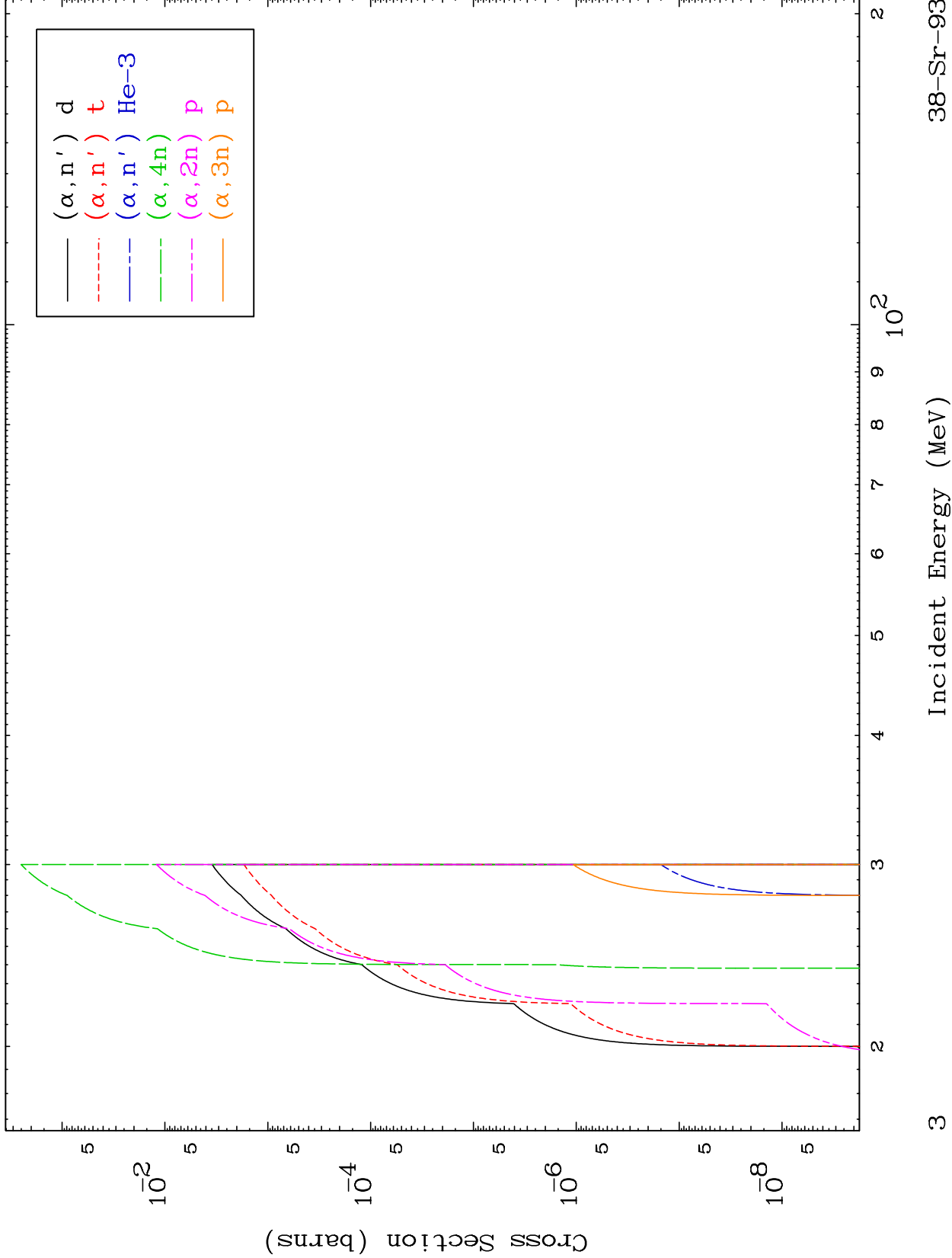
$\alpha$  Major

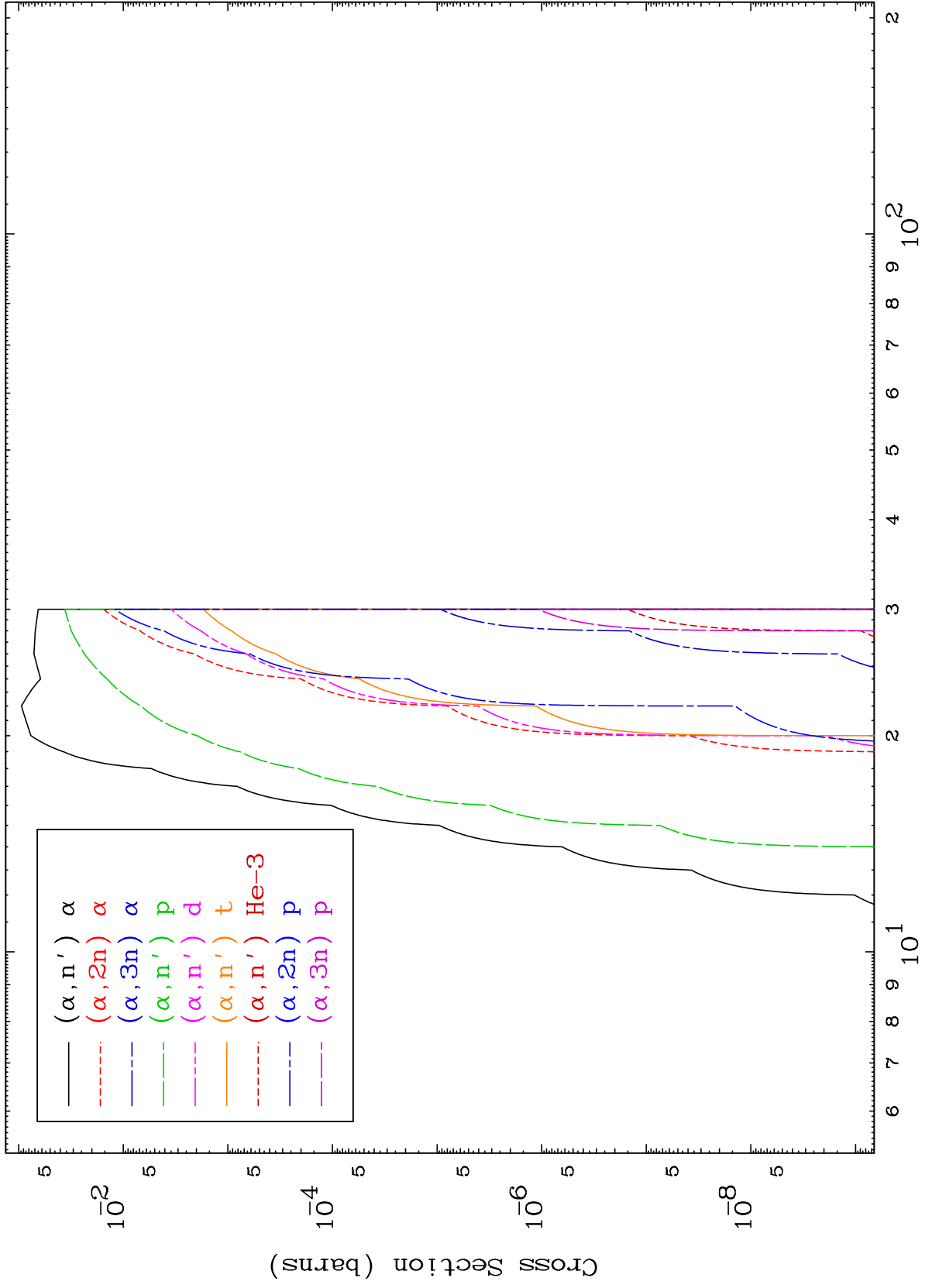
38-Sr-93

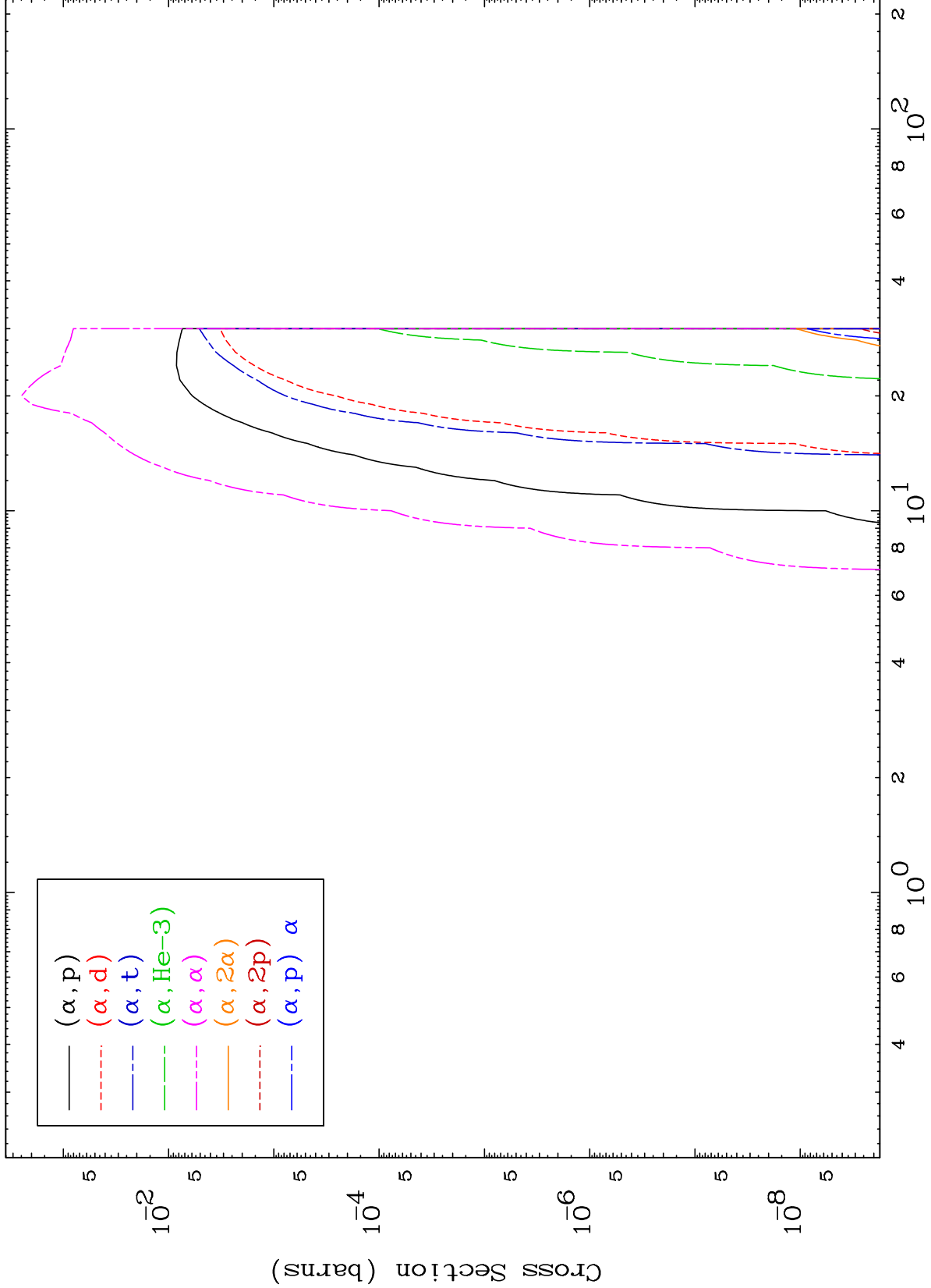
0 Kelvin Cross Sections









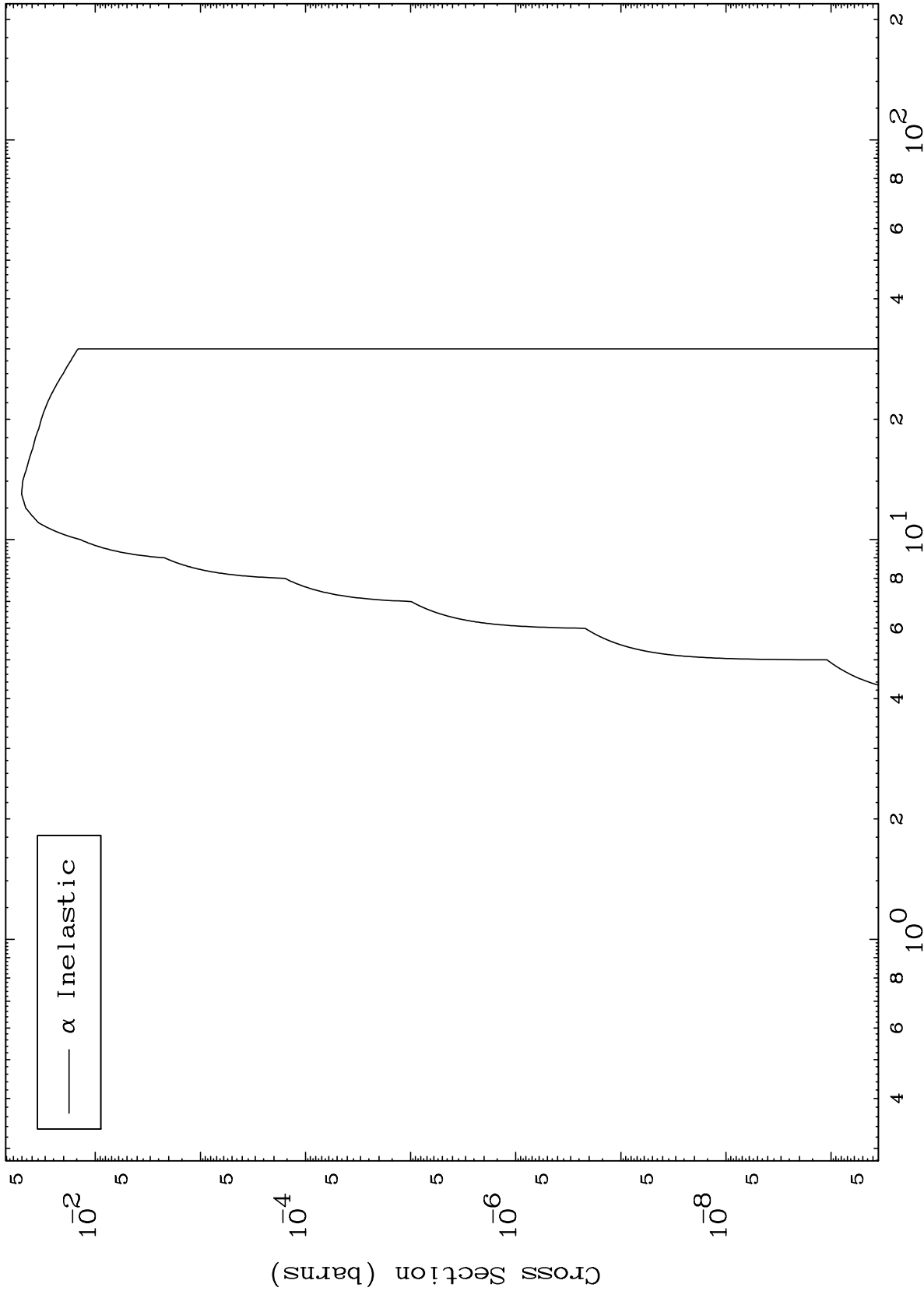


MAT 3852

( $\alpha, n'$ ) Level

38-Sr-93

0 Kelvin Cross Sections



6

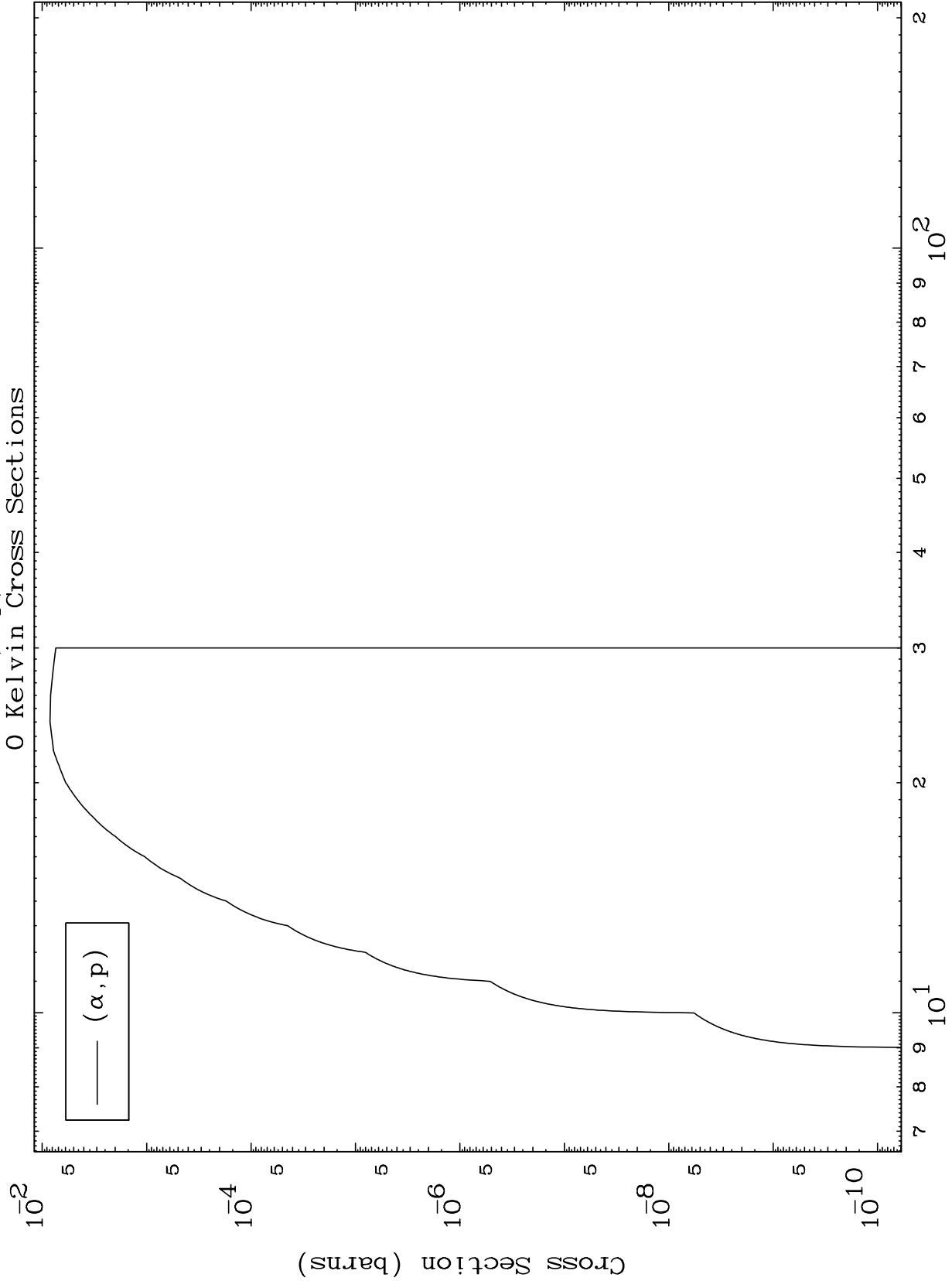
Incident Energy (MeV)

38-Sr-93

MAT 3852

( $\alpha, p$ ) Levels

38-Sr-93



7

Incident Energy (MeV)

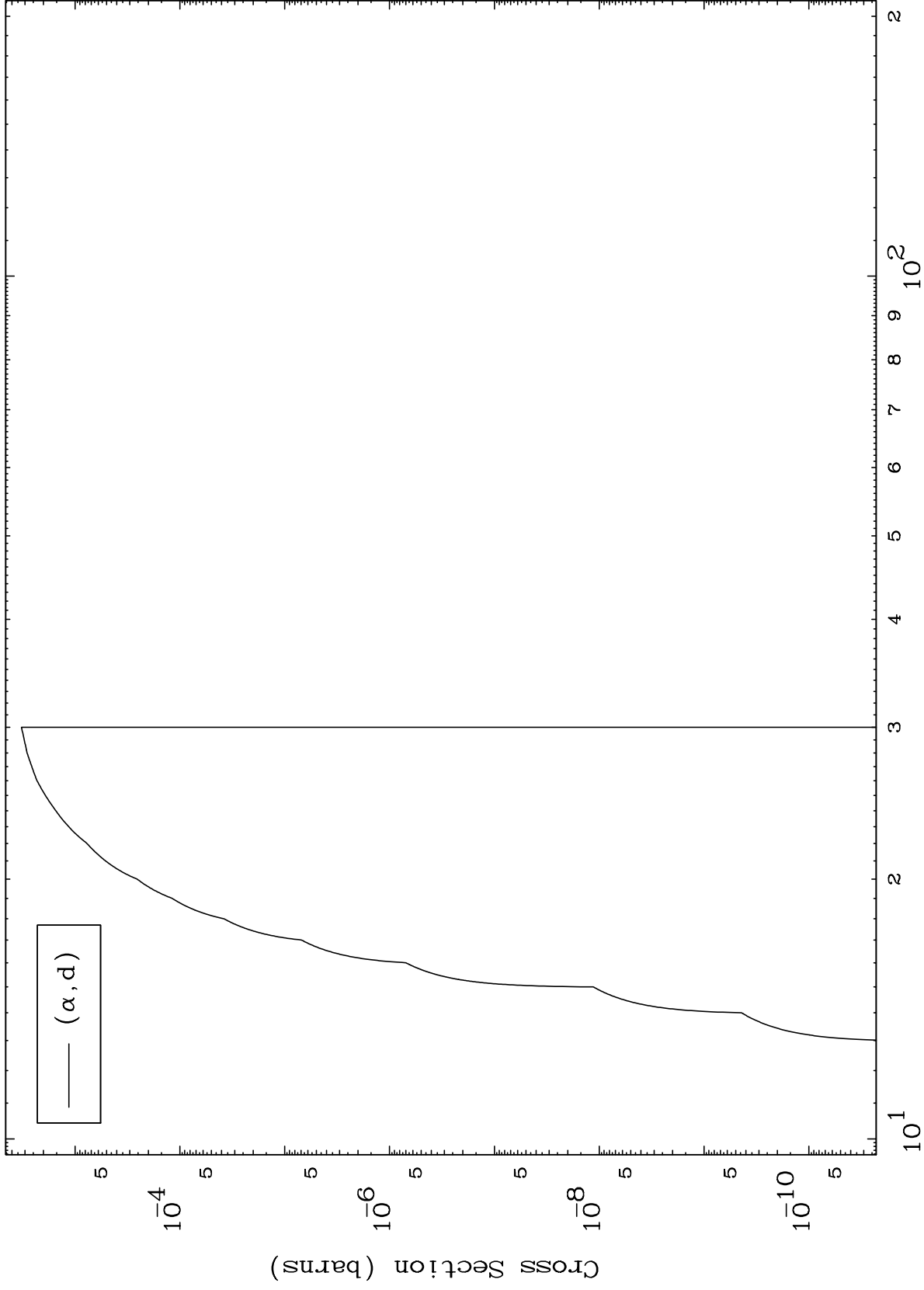
38-Sr-93



MAT 3852

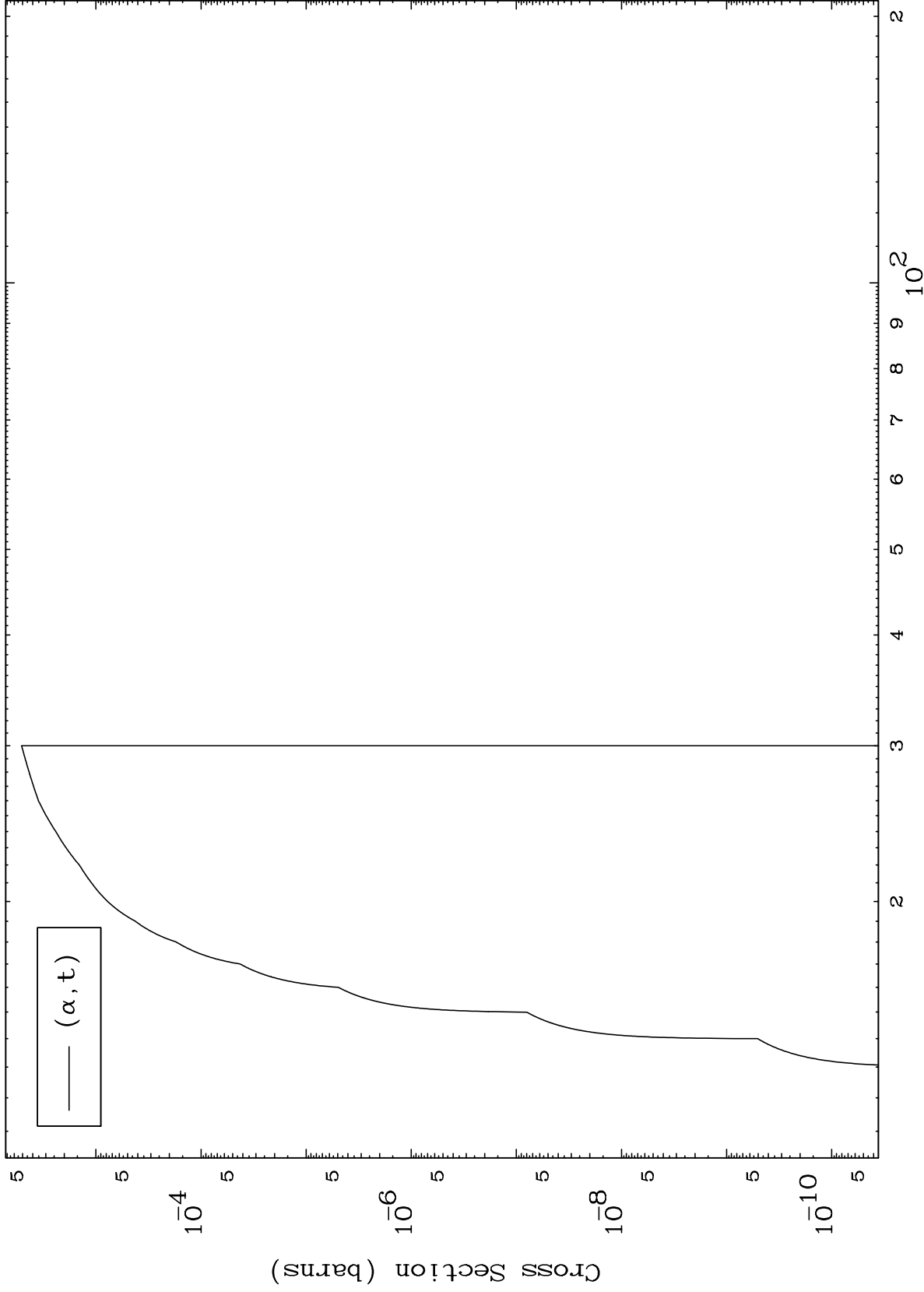
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

38-Sr-93



Incident Energy (MeV)

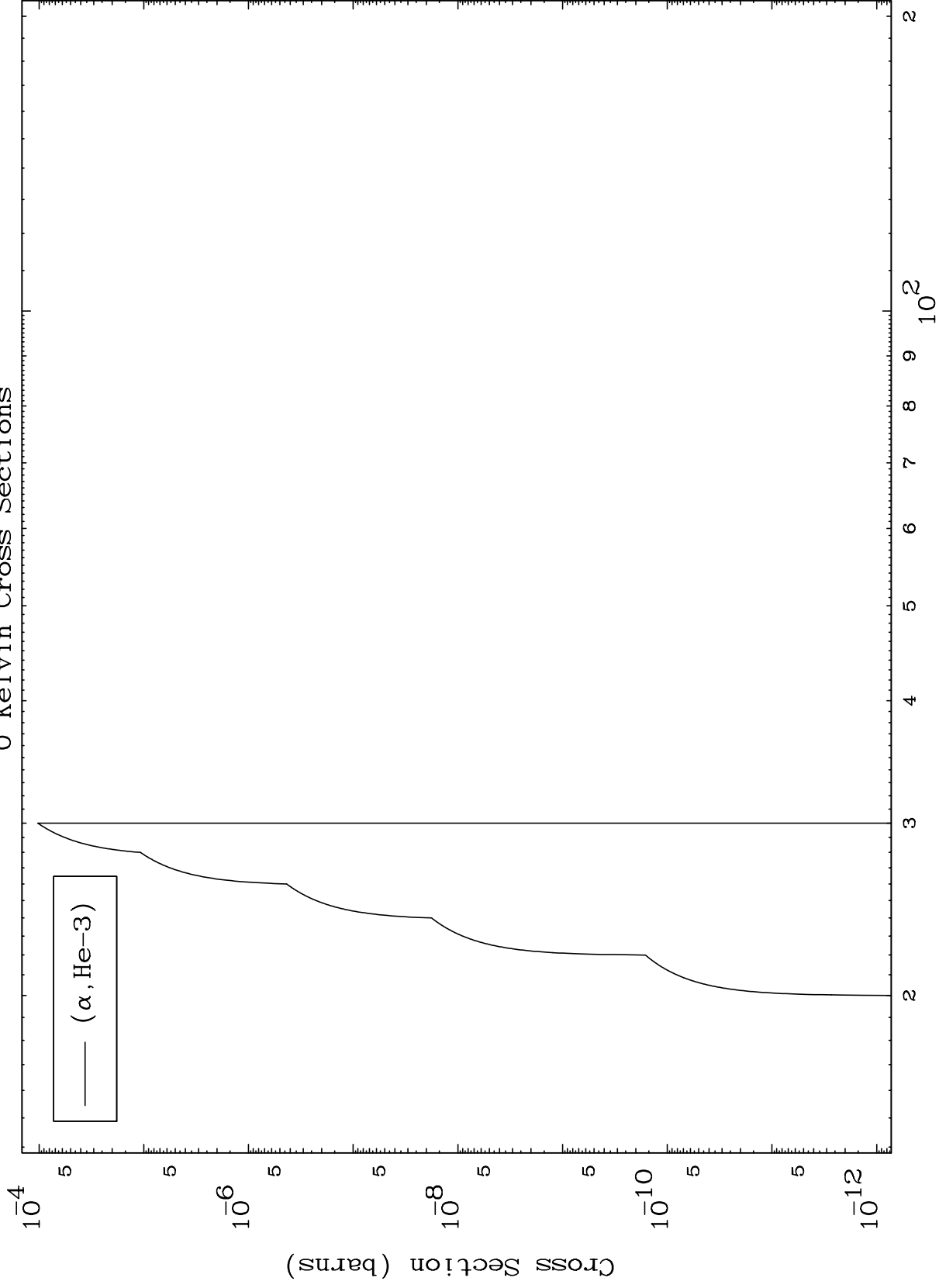
38-Sr-93



MAT 3852

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

38-Sr-93

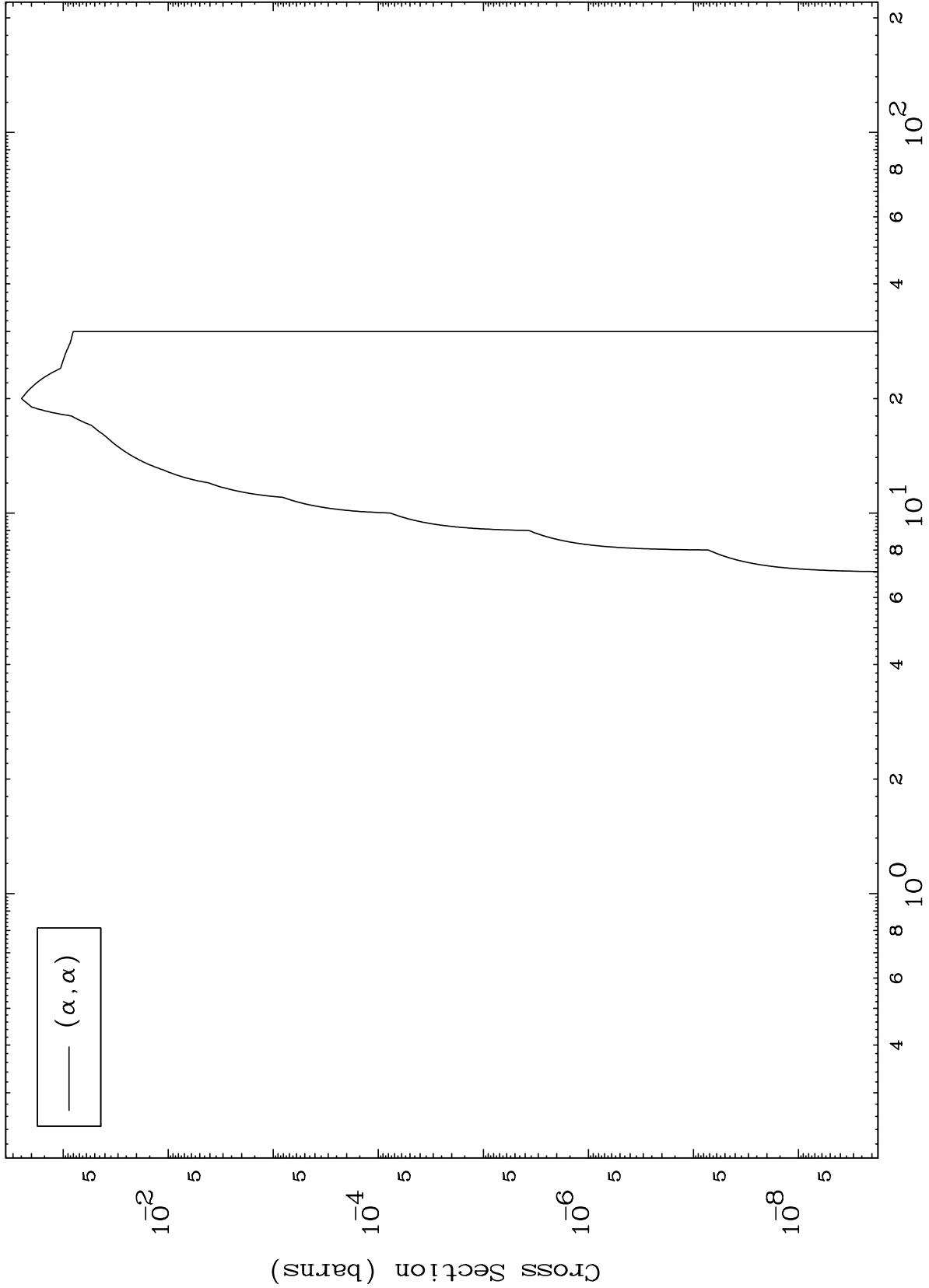


10

Incident Energy (MeV)

38-Sr-93

0 Kelvin Cross Sections

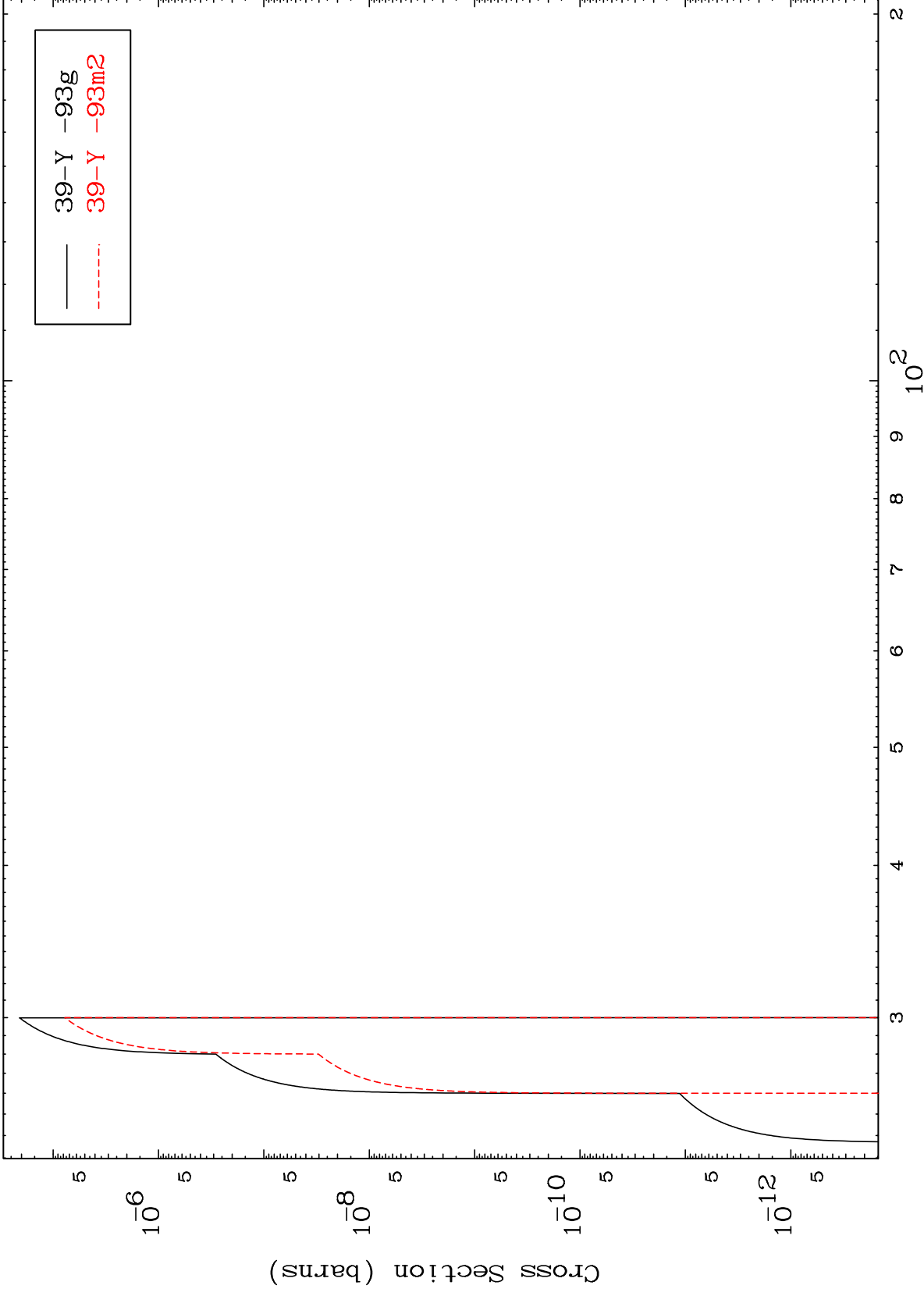


MAT 3852

( $\alpha, 2n$ ) d

38-Sr-93

Radionuclide Production Cross Section



12

Incident Energy (MeV)

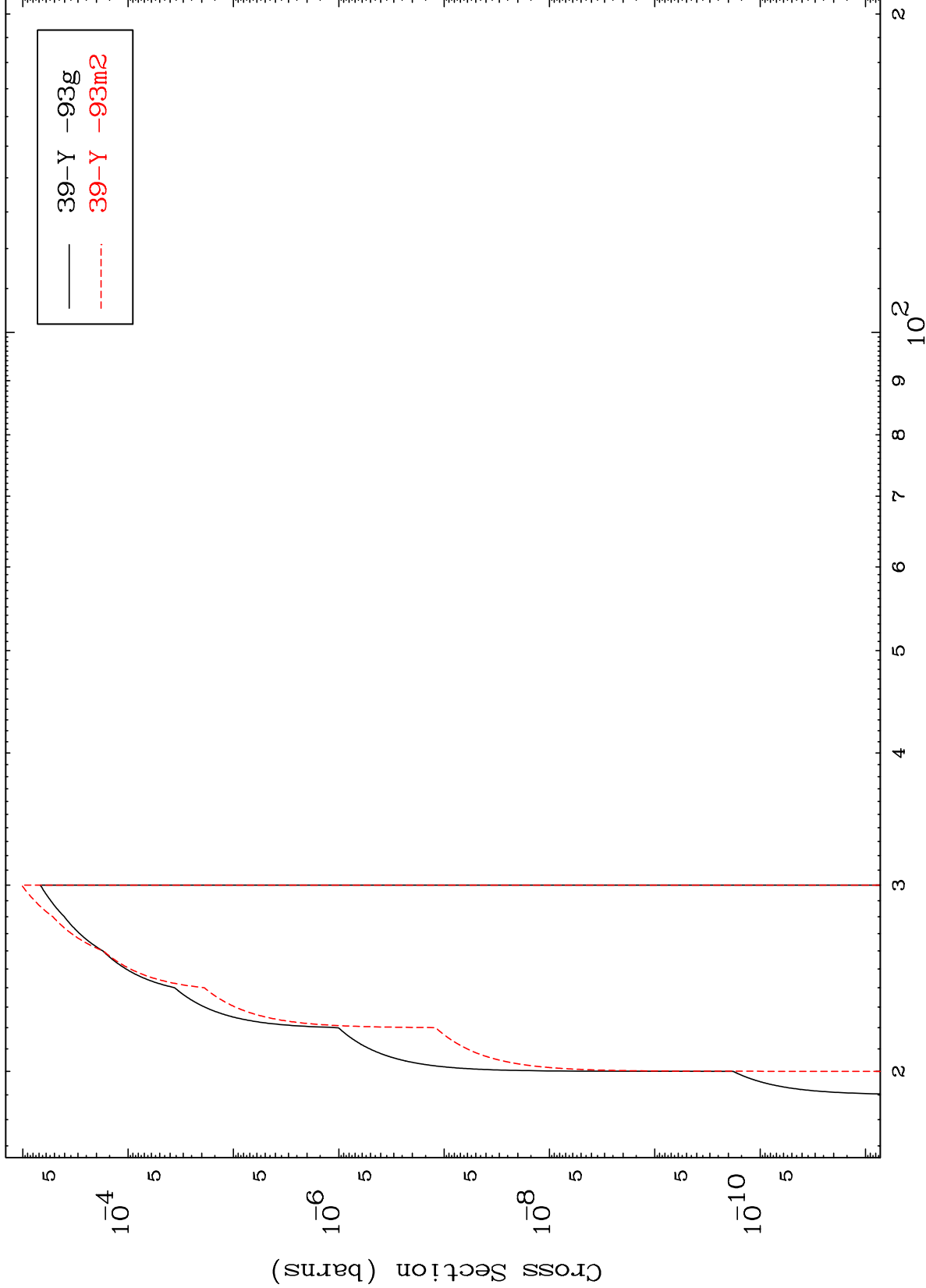
38-Sr-93

MAT 3852

( $\alpha, n'$ ) t

38-Sr-93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

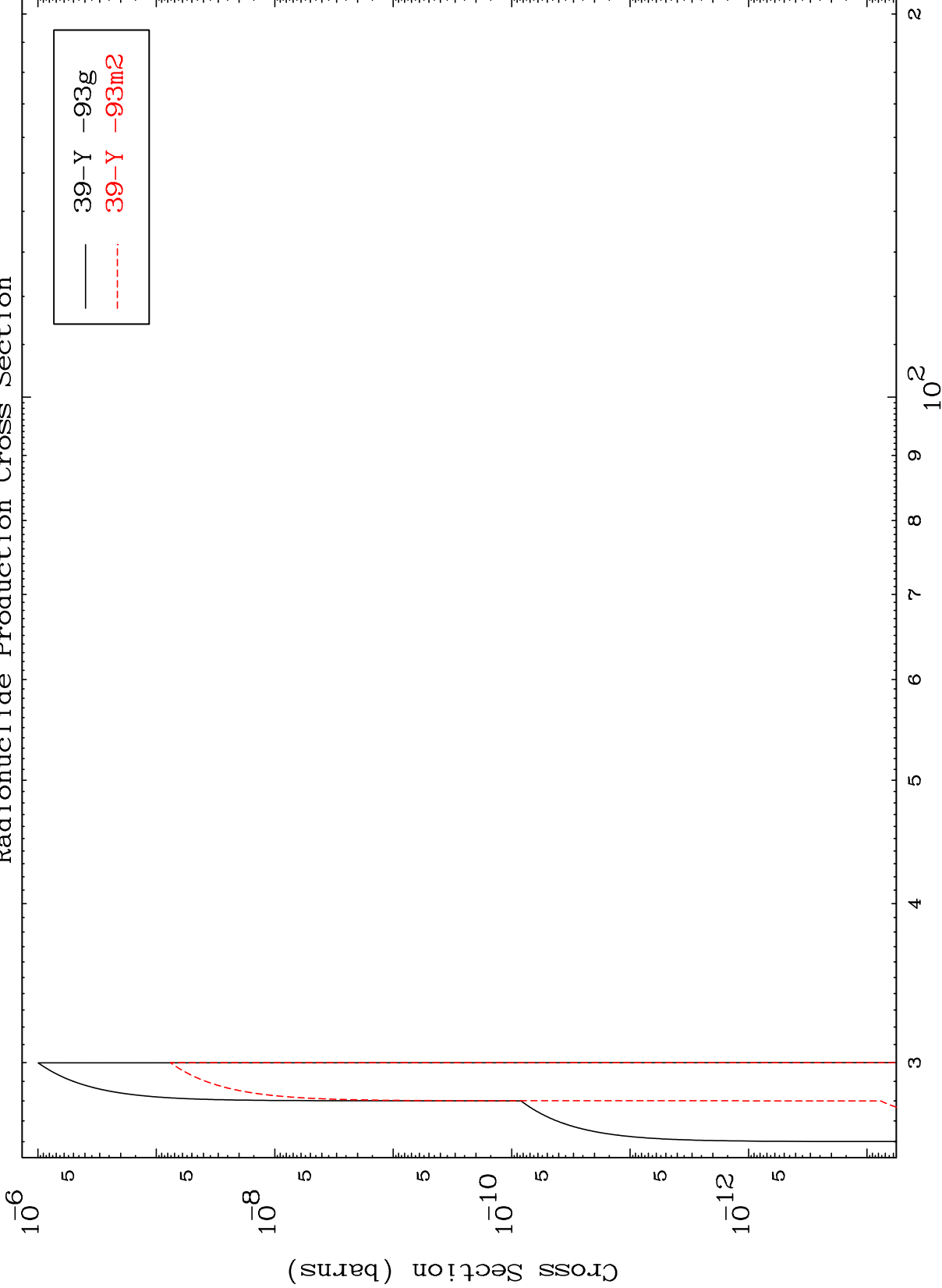
38-Sr-93

MAT 3852

$(\alpha, 3n)$  p

38-Sr-93

Radionuclide Production Cross Section



14

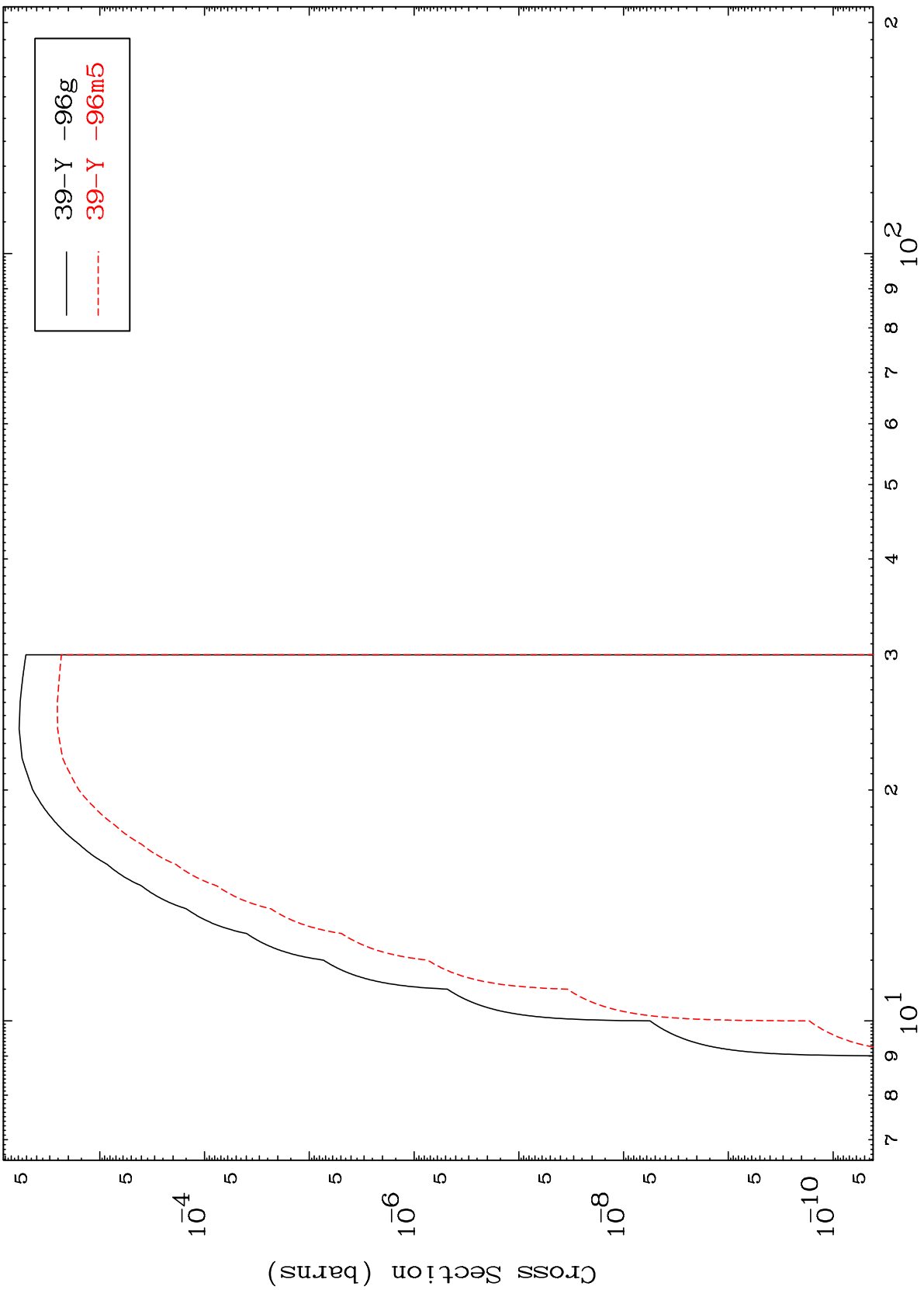
Incident Energy (MeV)

38-Sr-93

MAT 3852

38-Sr-93

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



15

Incident Energy (MeV)

38-Sr-93