

Program EVALPLOT  
(Version 2018-1)

by

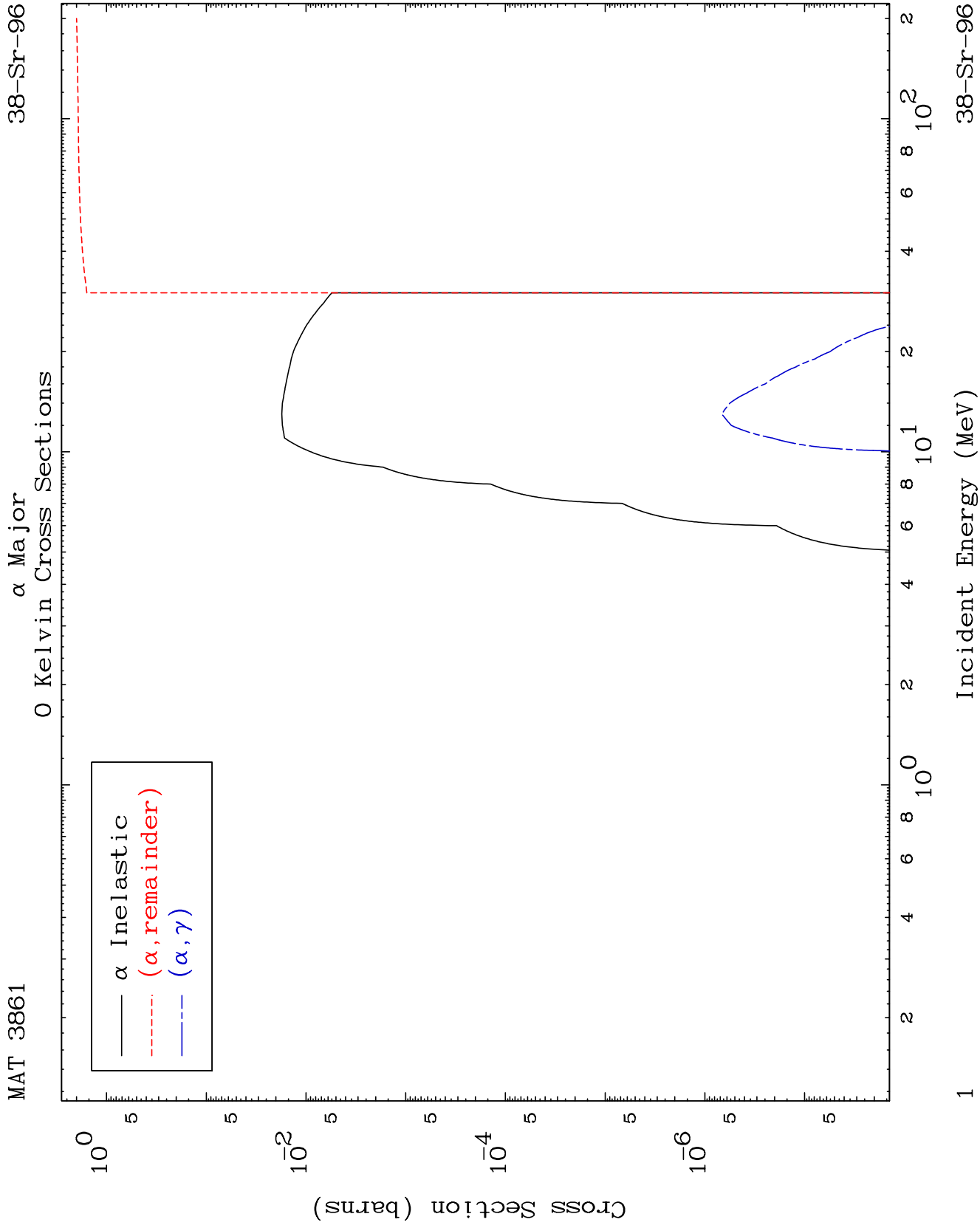
Dermott E. Cullen  
(Present Contact Information)

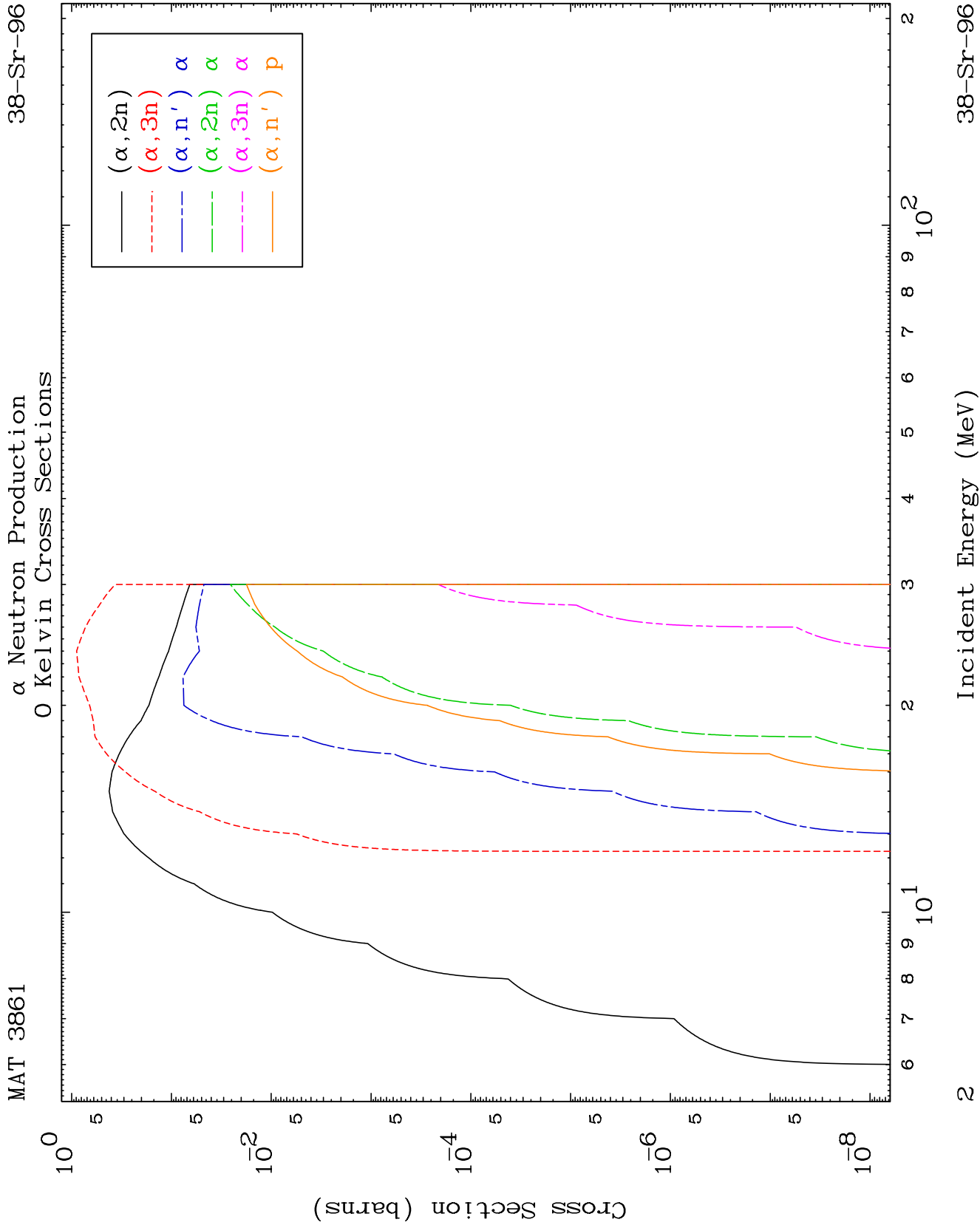
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

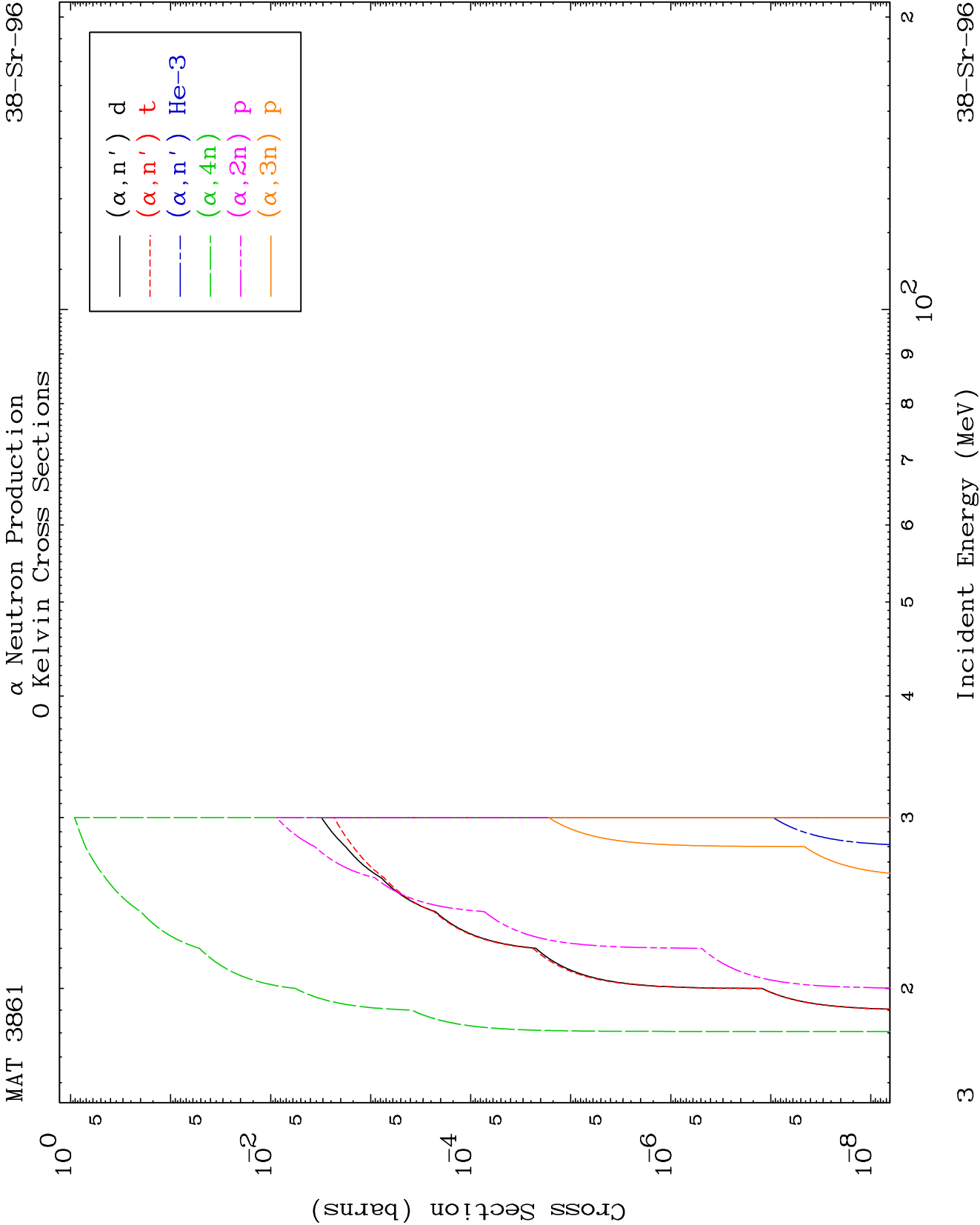
Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

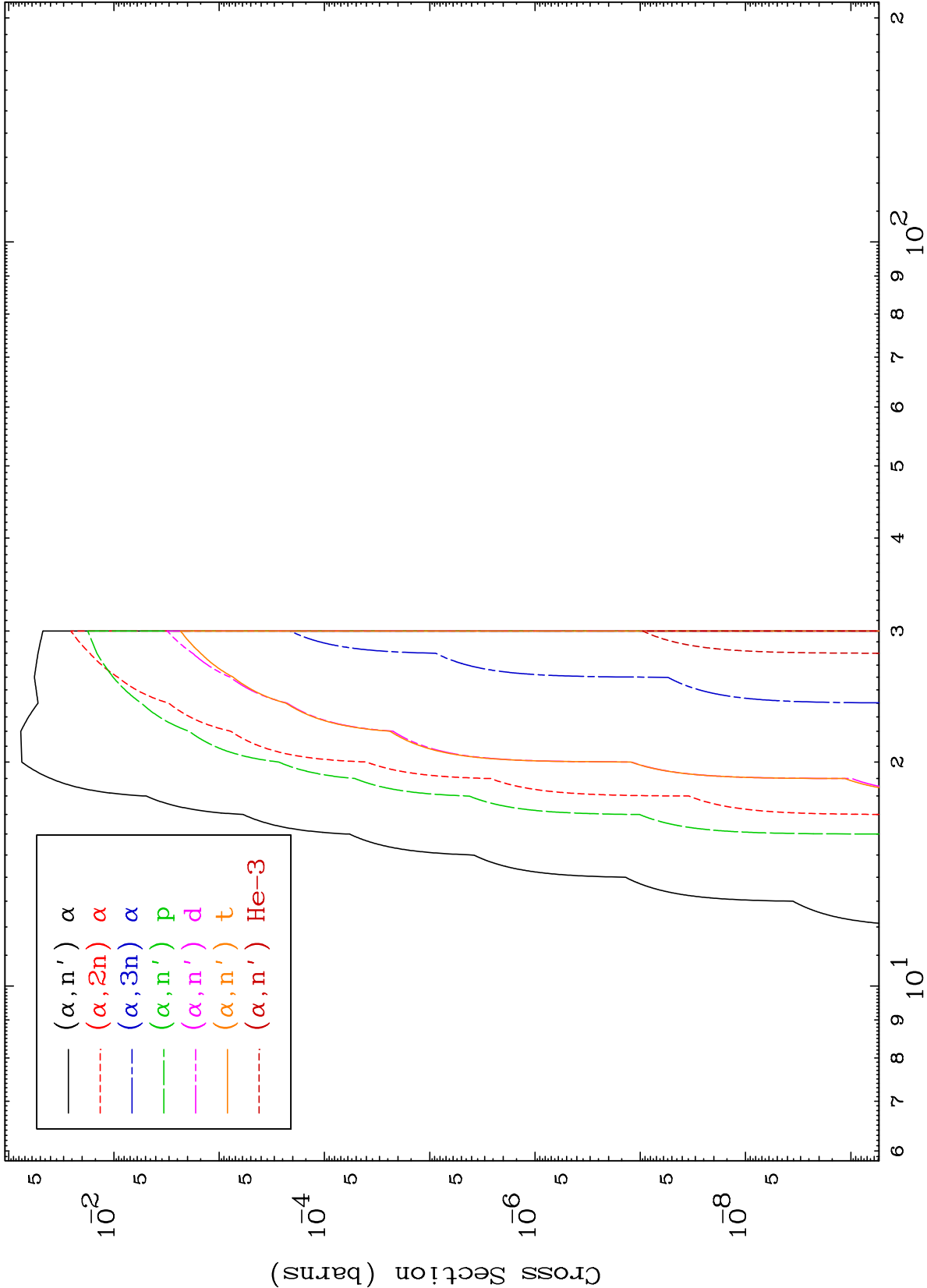
Press Mouse Button to Start







0 Kelvin Cross Sections

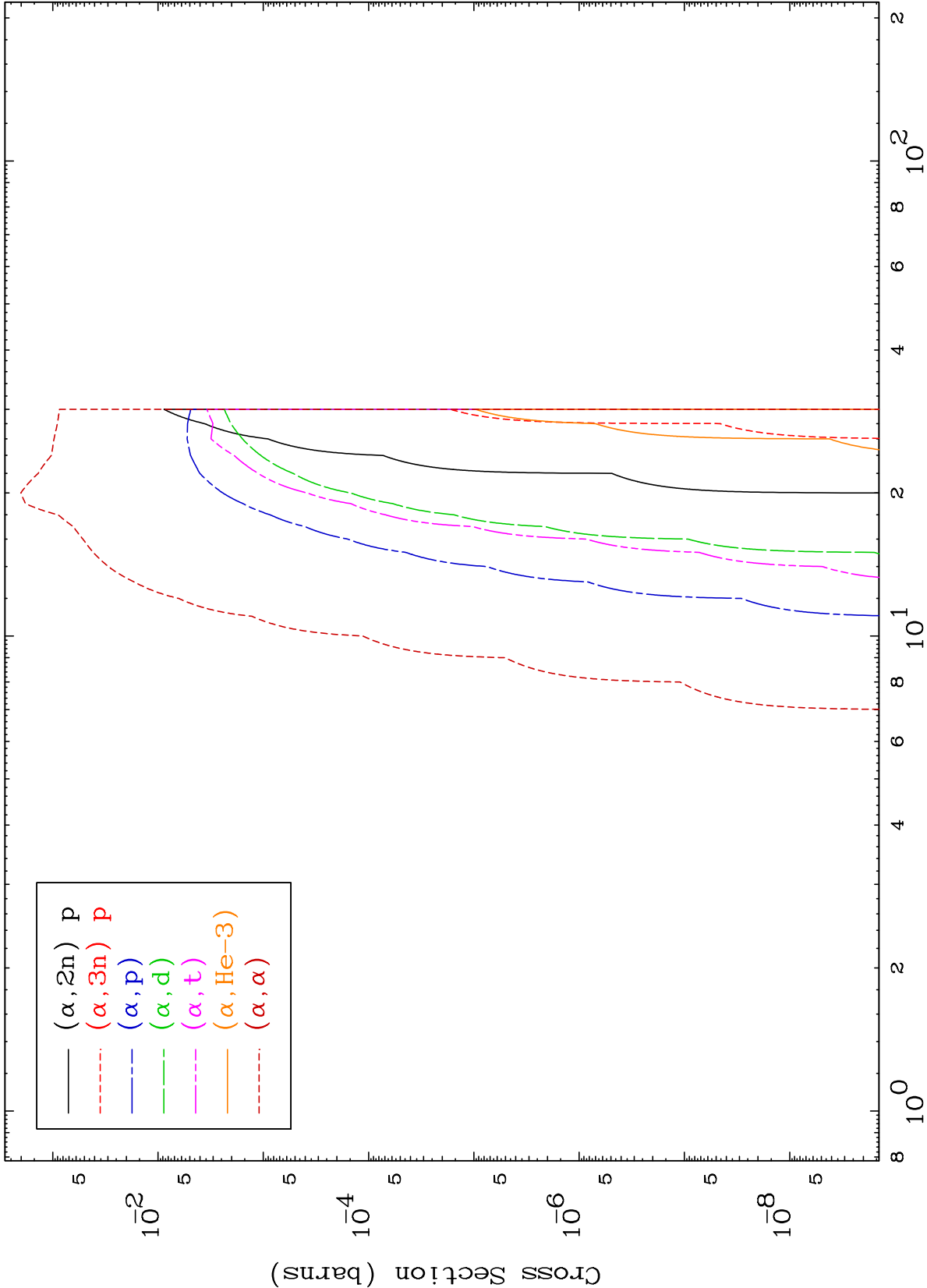


MAT 3861

$\alpha$  Charged Particle

38-Sr-96

0 Kelvin Cross Sections



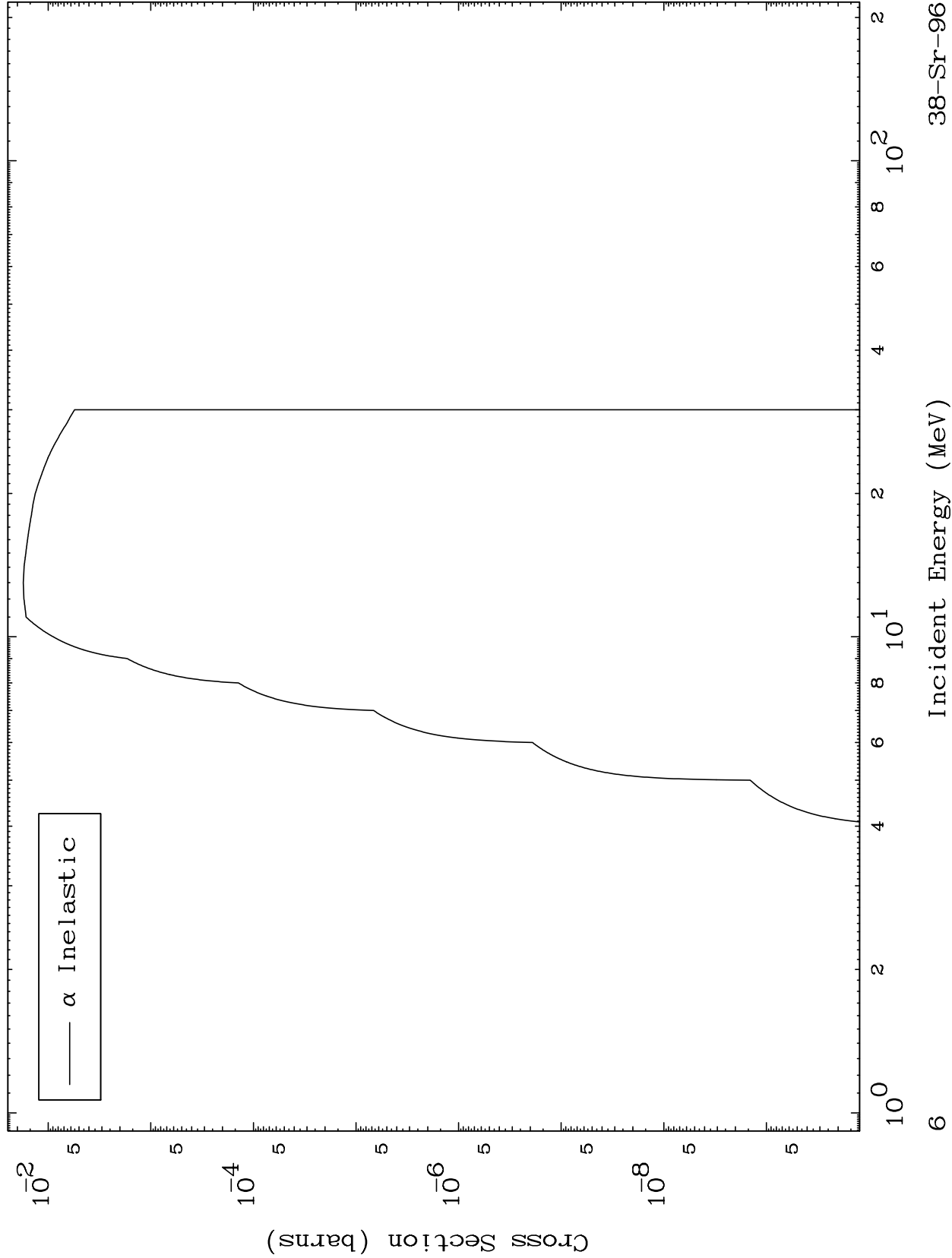
Incident Energy (MeV)

38-Sr-96

MAT 3861

38-Sr-96

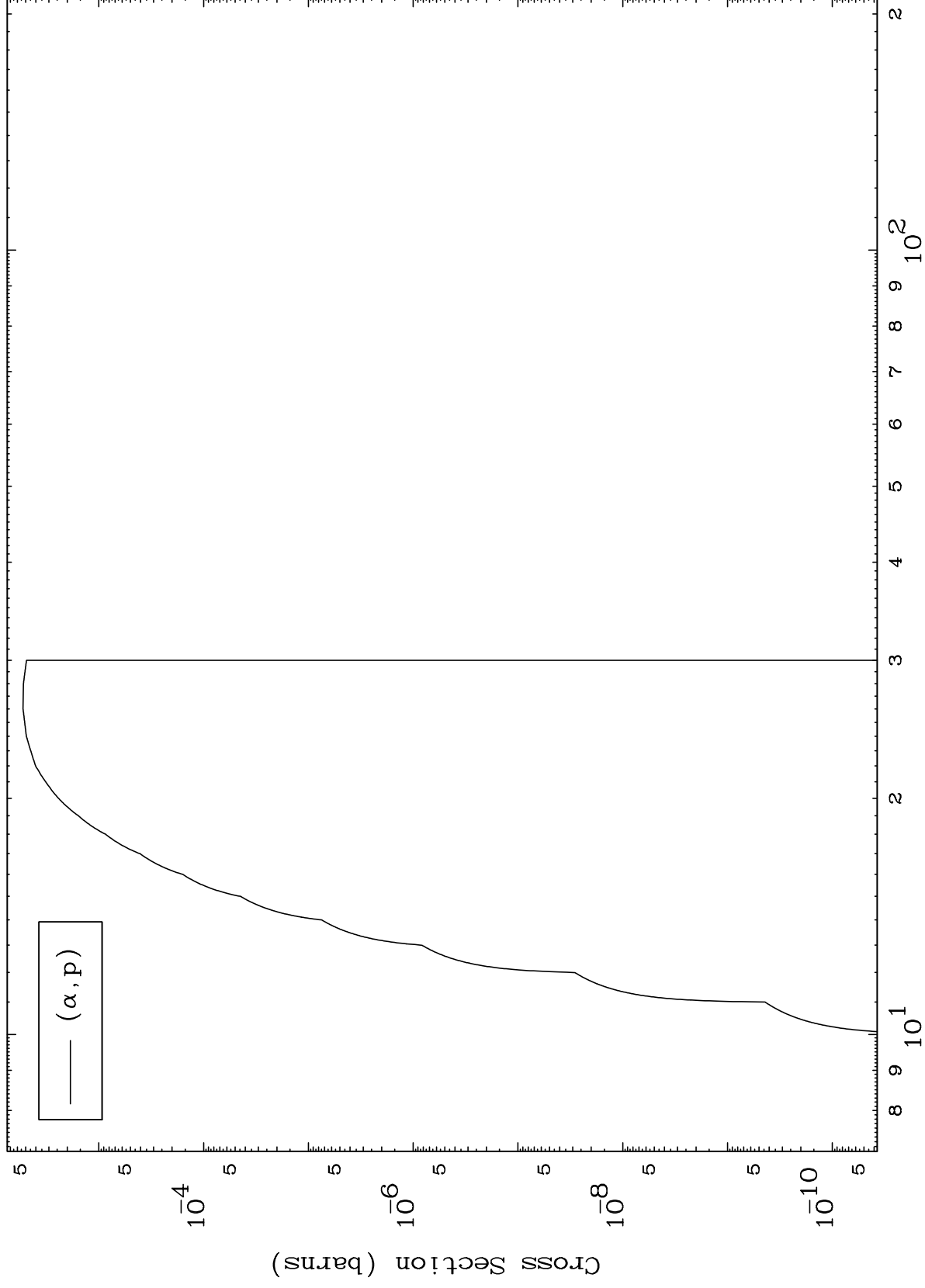
( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections



MAT 3861

38-Sr-96

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



38-Sr-96

Incident Energy (MeV)

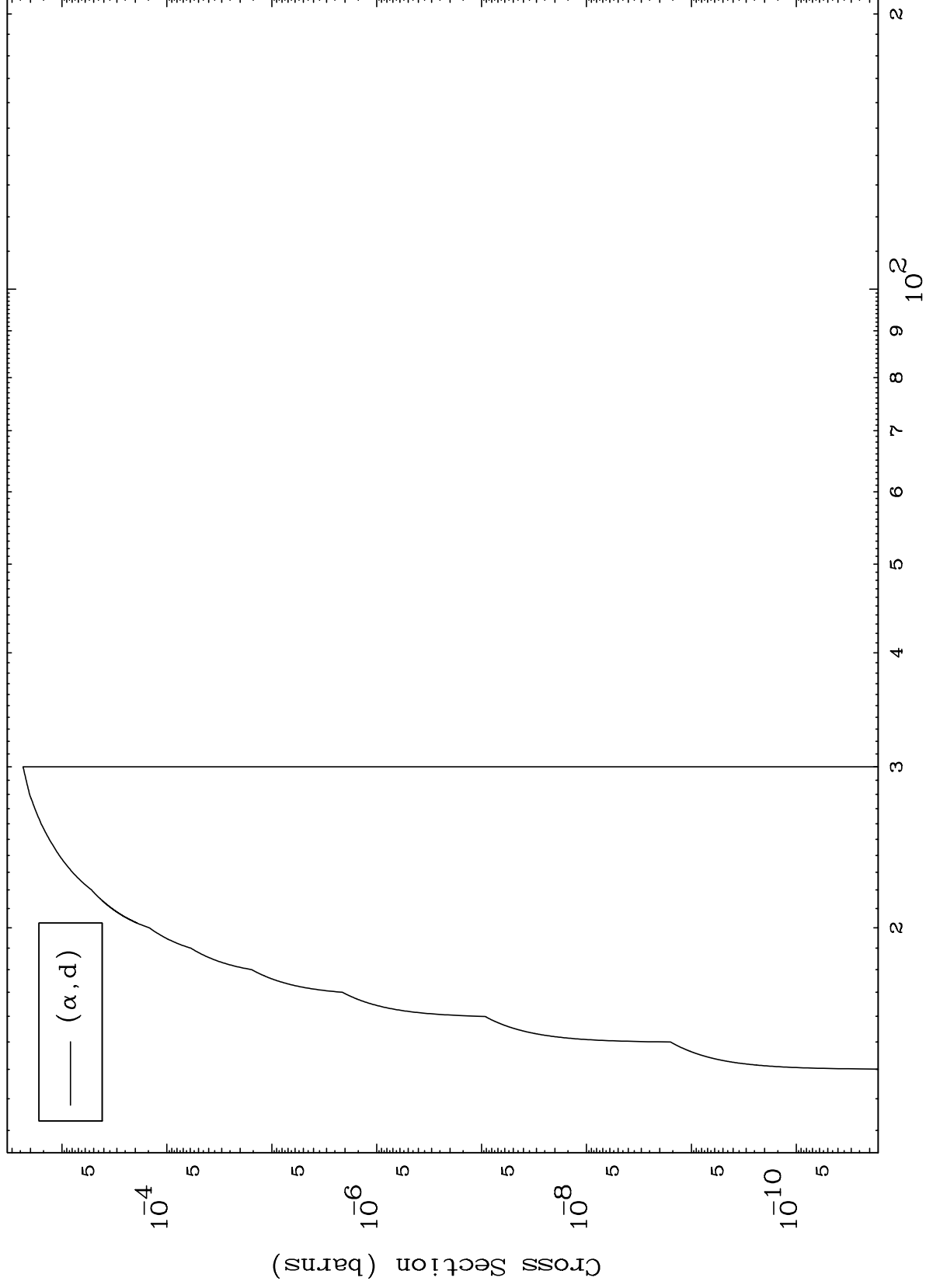
7



MAT 3861

38-Sr-96

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



8

Incident Energy (MeV)

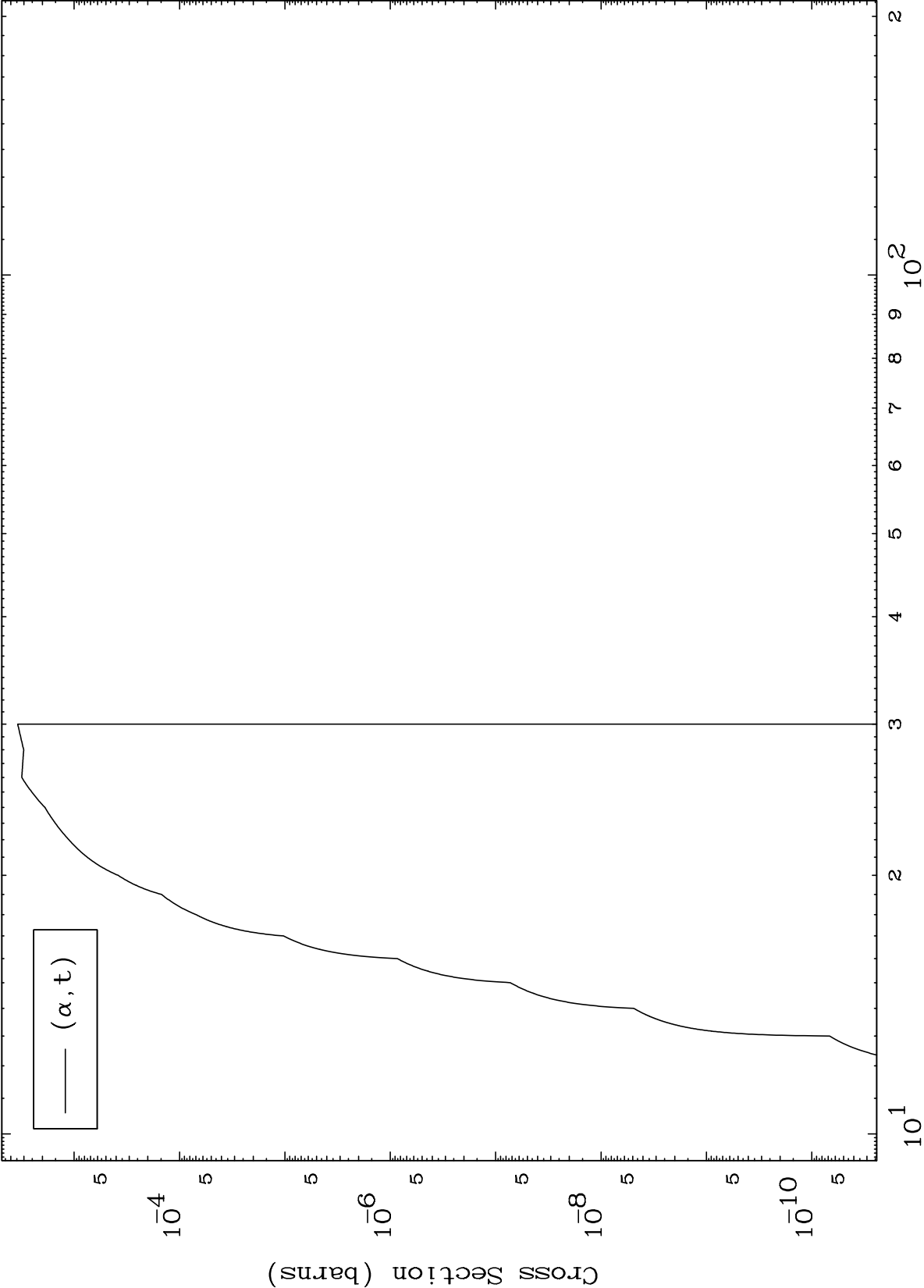
38-Sr-96

MAT 3861

( $\alpha, t$ ) Levels

38-Sr-96

0 Kelvin Cross Sections



Incident Energy (MeV)

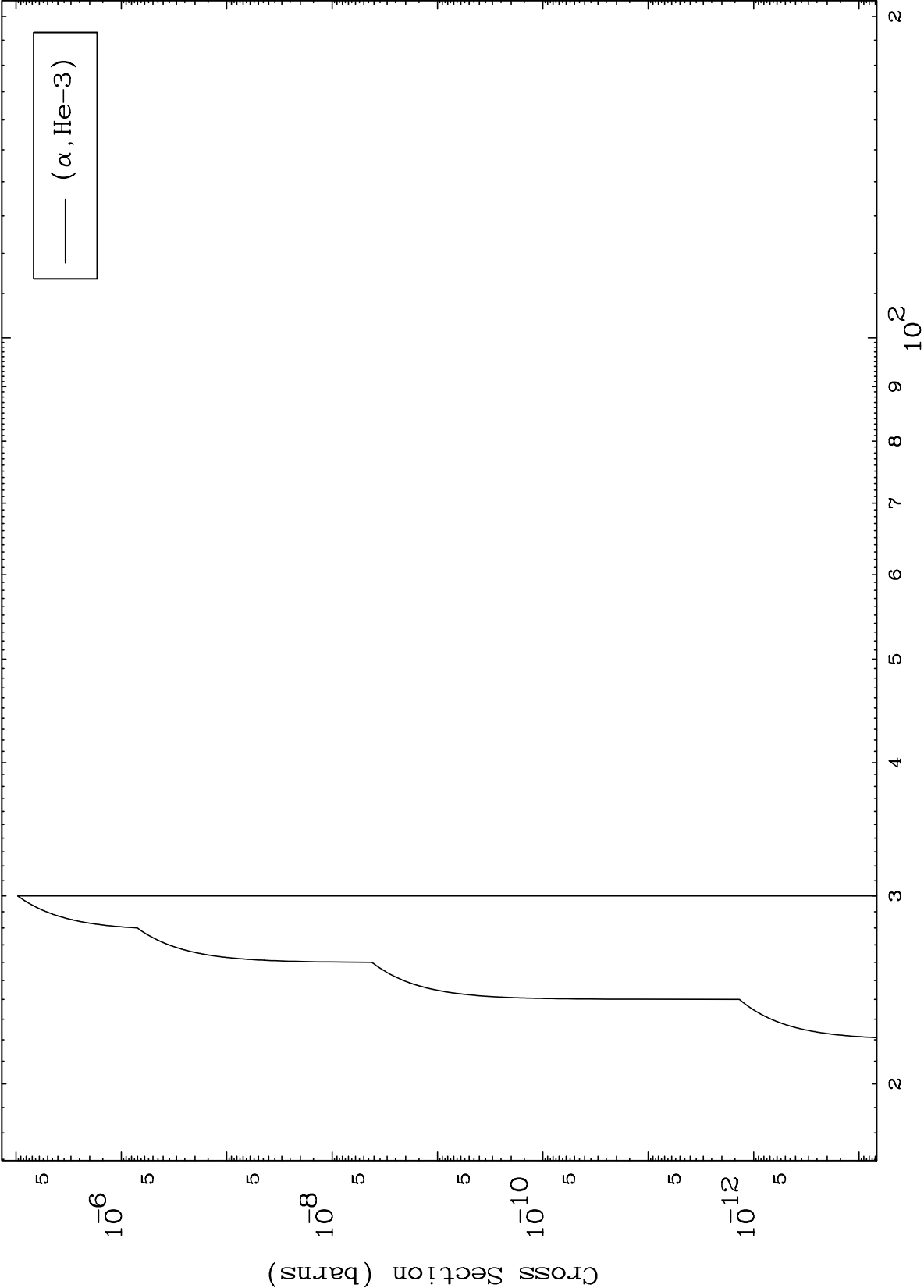
38-Sr-96

MAT 3861

( $\alpha$ ,He3) Levels

38-Sr-96

0 Kelvin Cross Sections



10

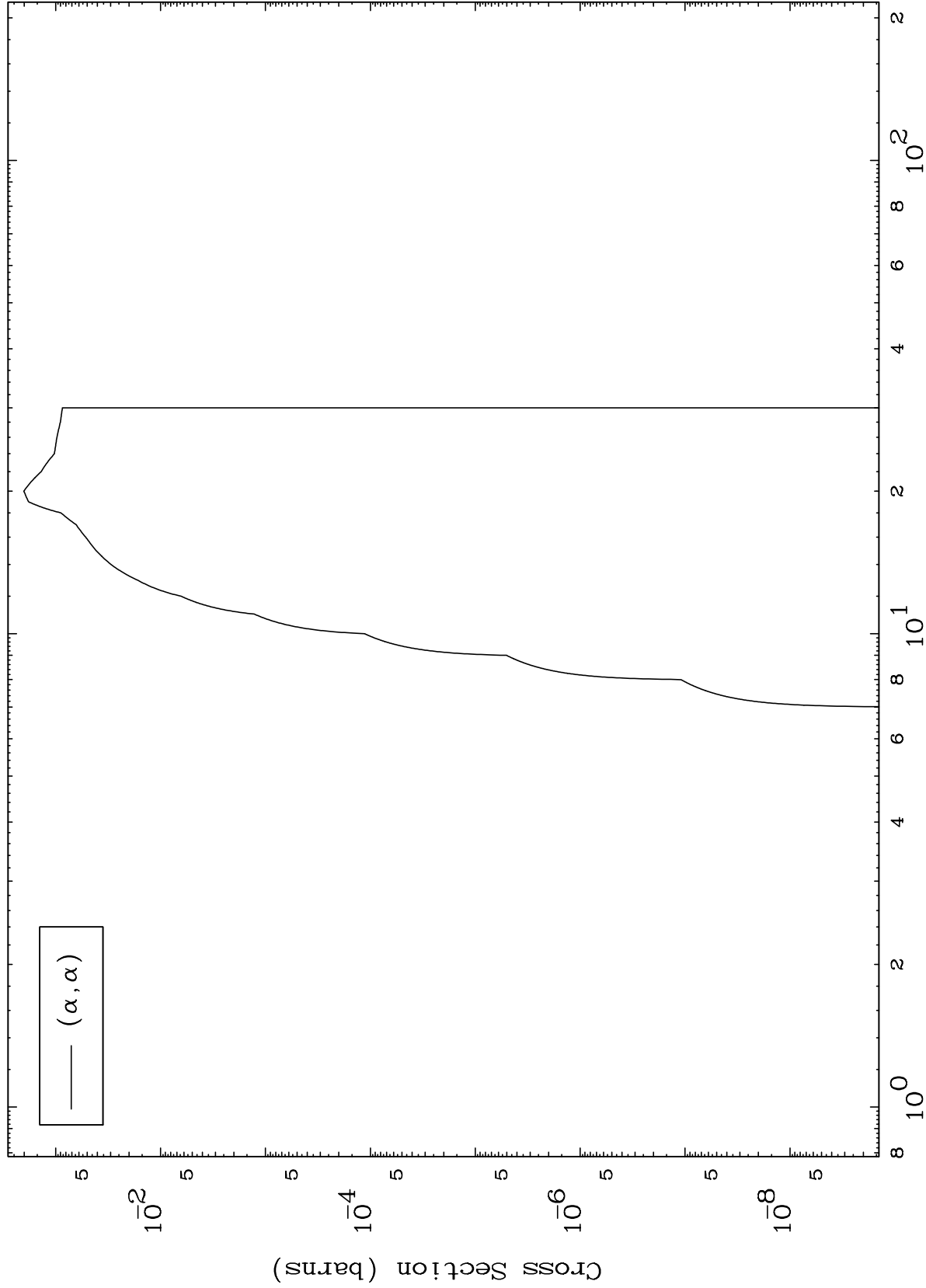
Incident Energy (MeV)

38-Sr-96

MAT 3861

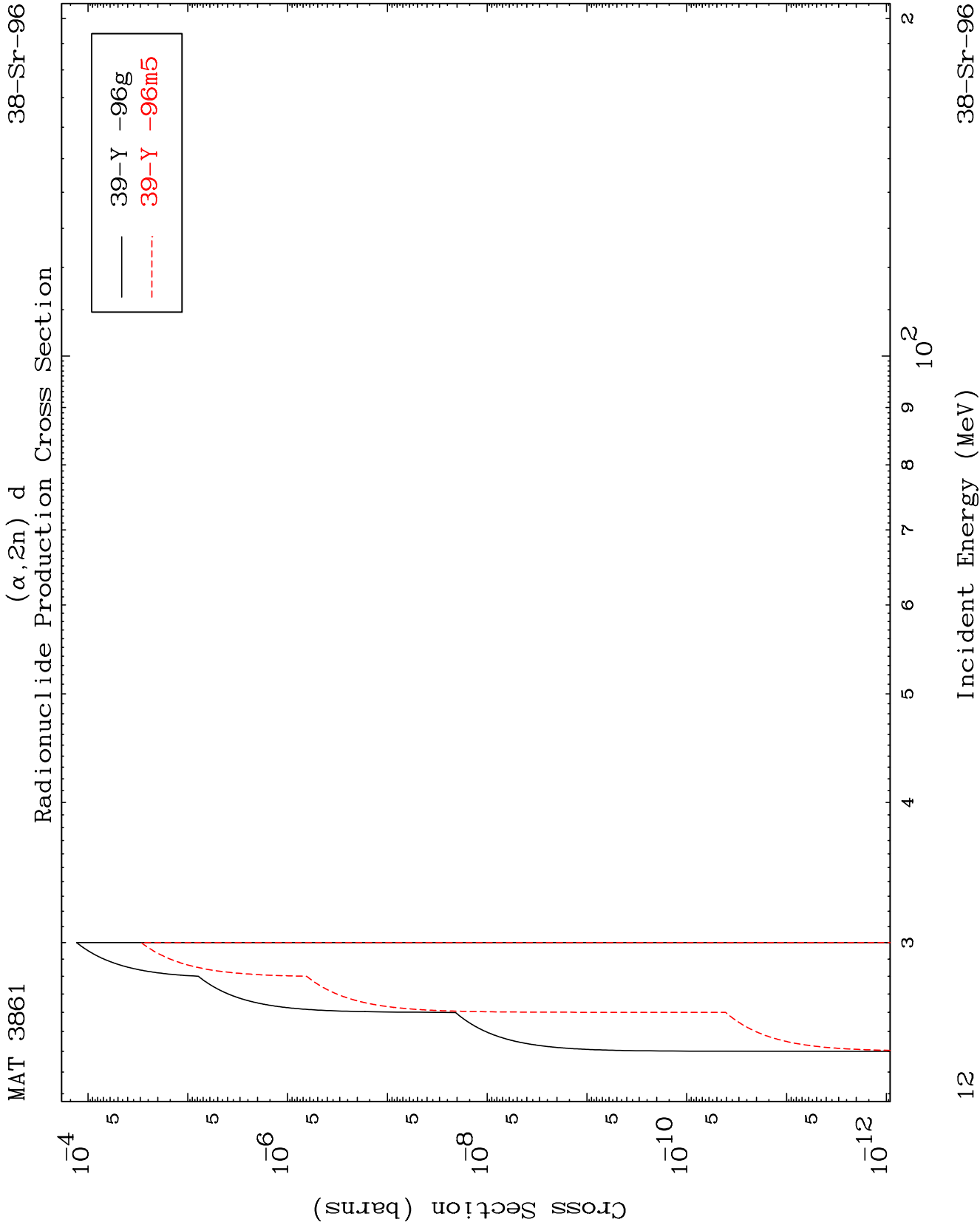
38-Sr-96

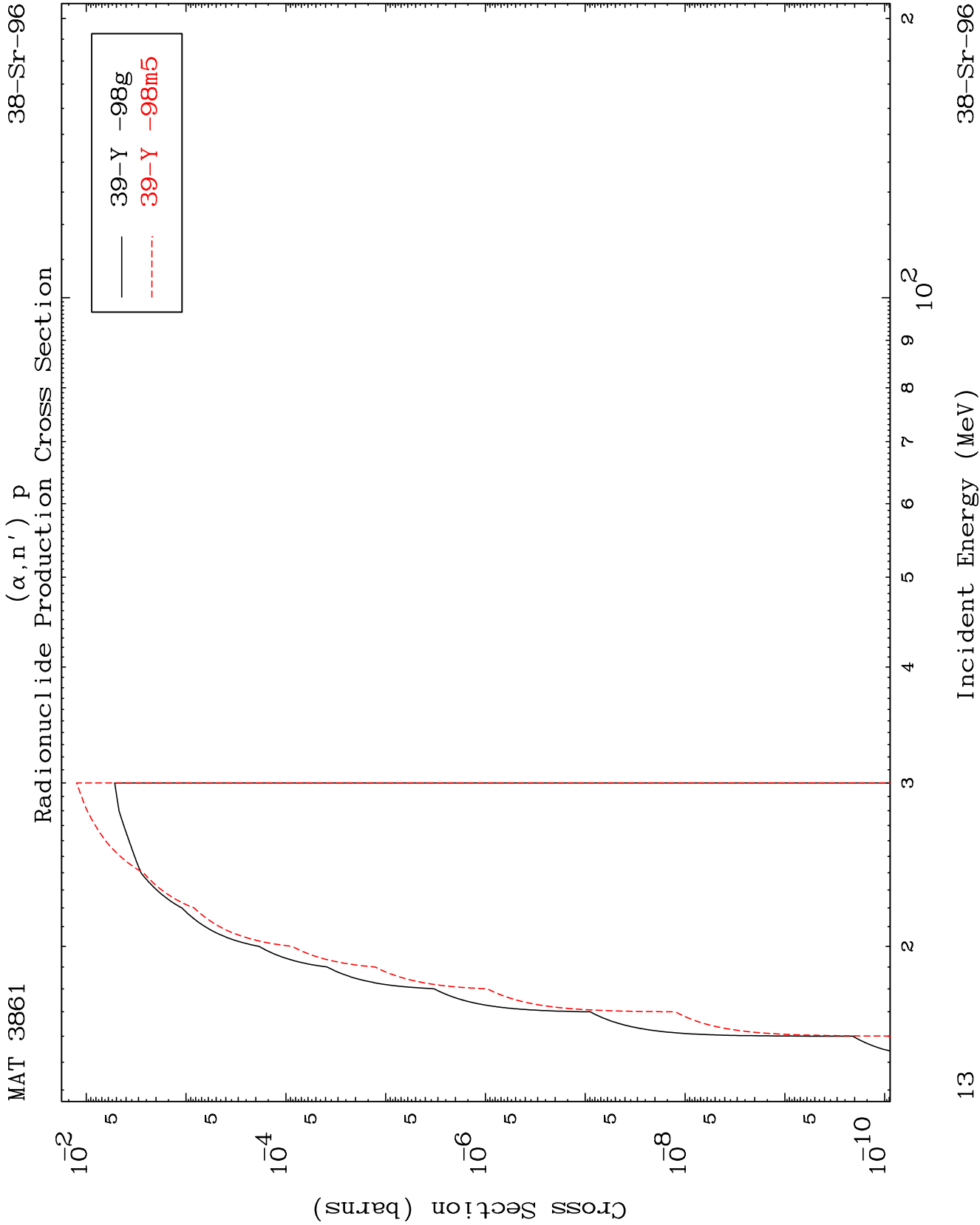
( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

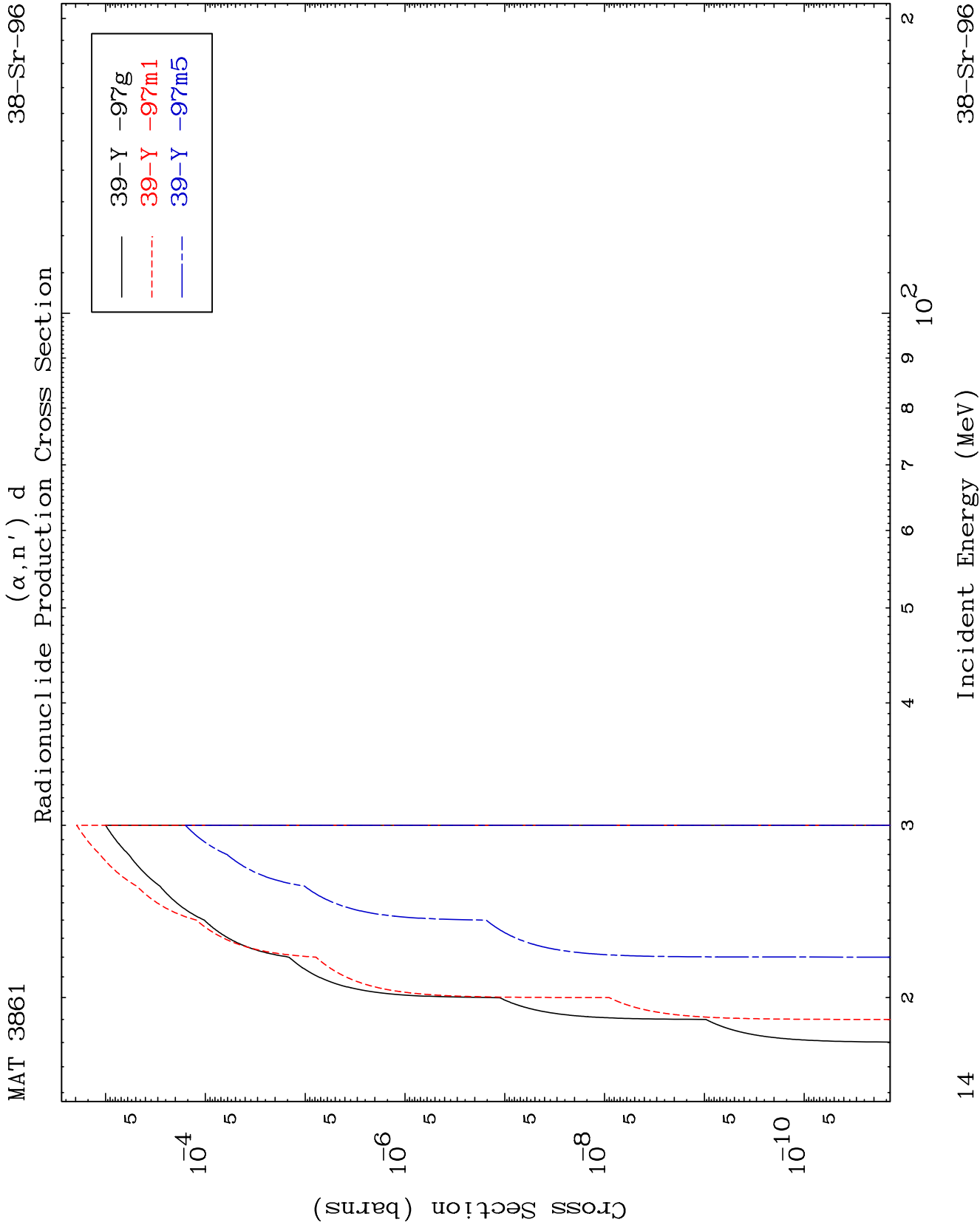


38-Sr-96

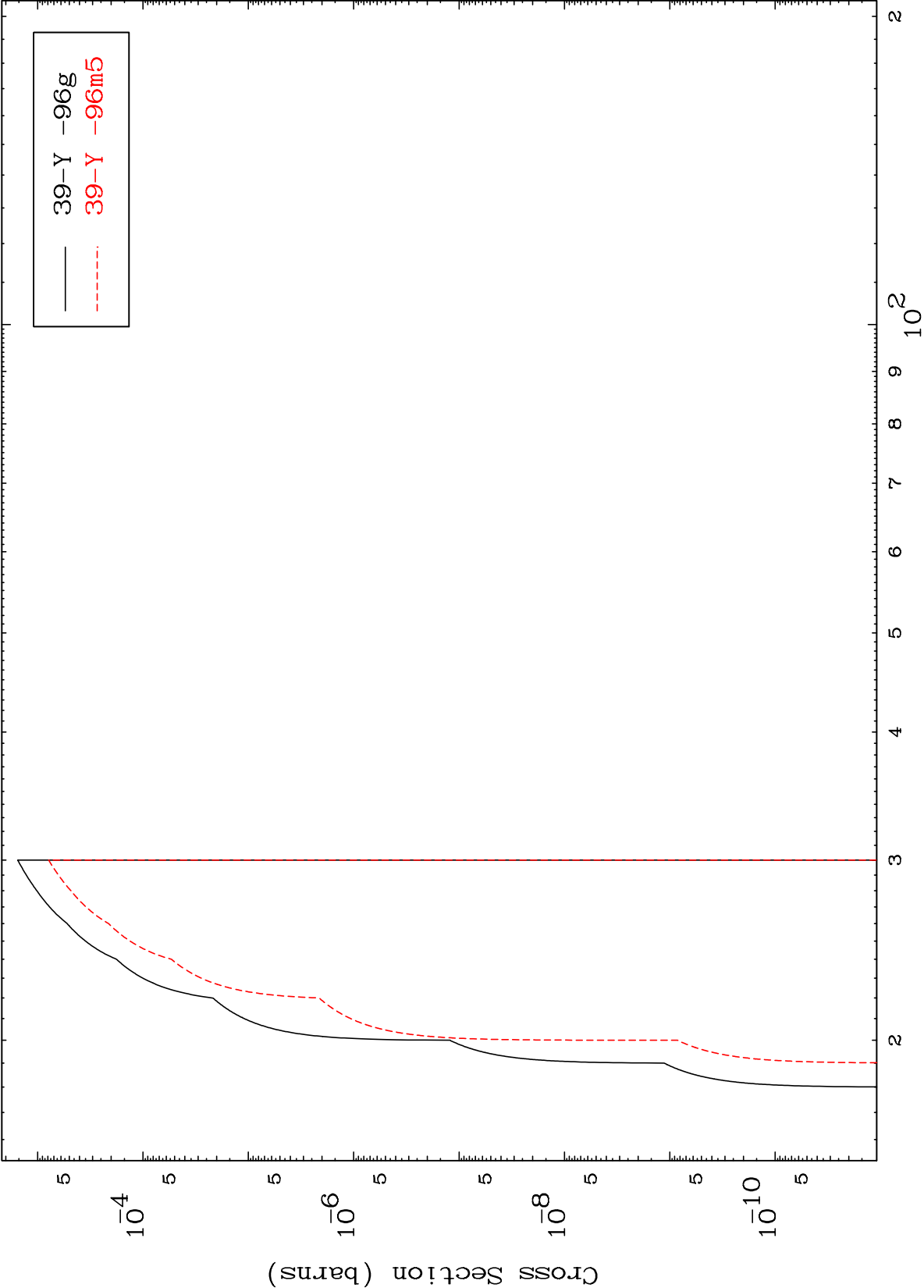
Incident Energy (MeV)







Radionuclide Production Cross Section

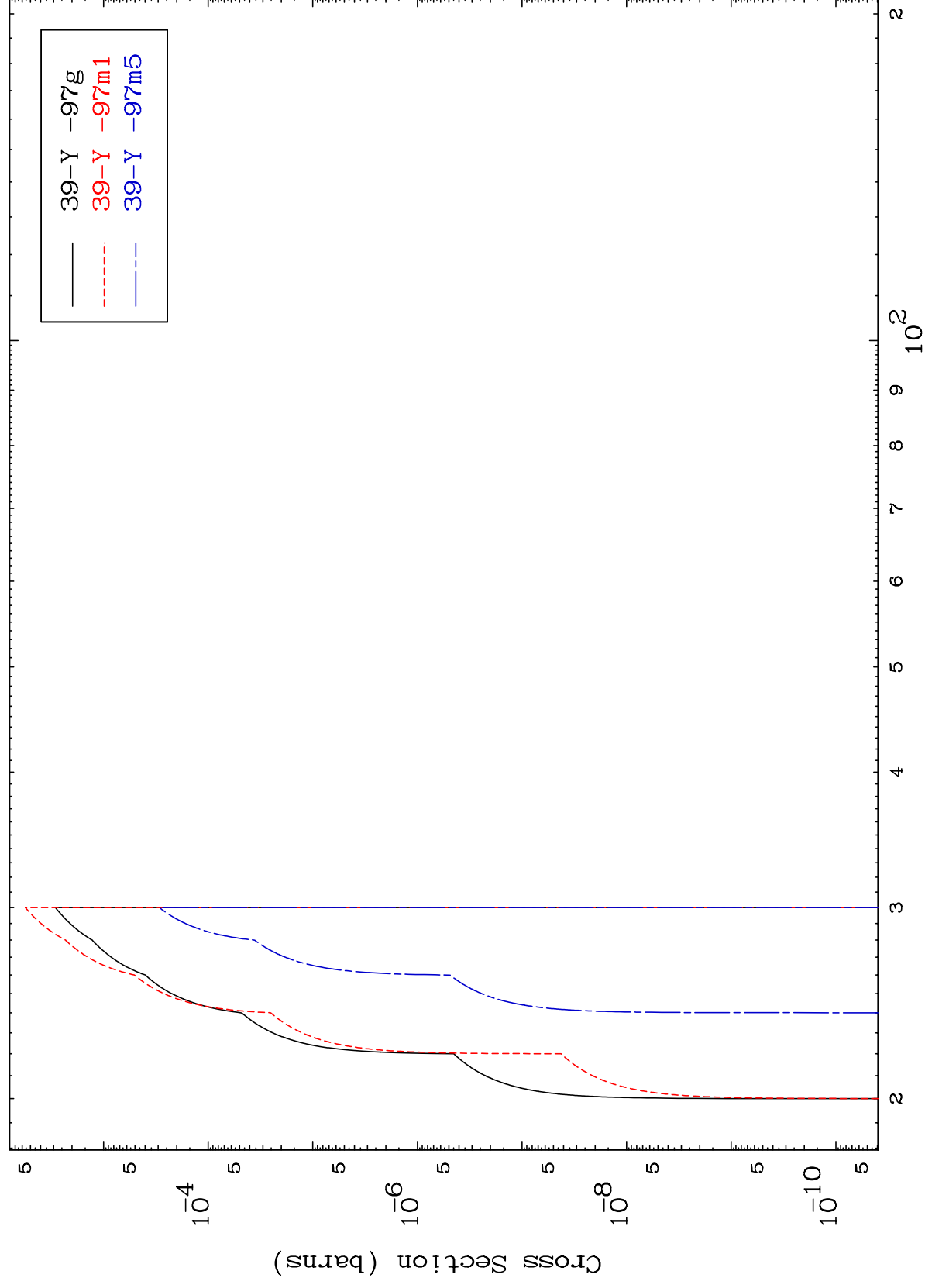




MAT 3861

38-Sr-96

$(\alpha, 2n)$  p  
Radionuclide Production Cross Section

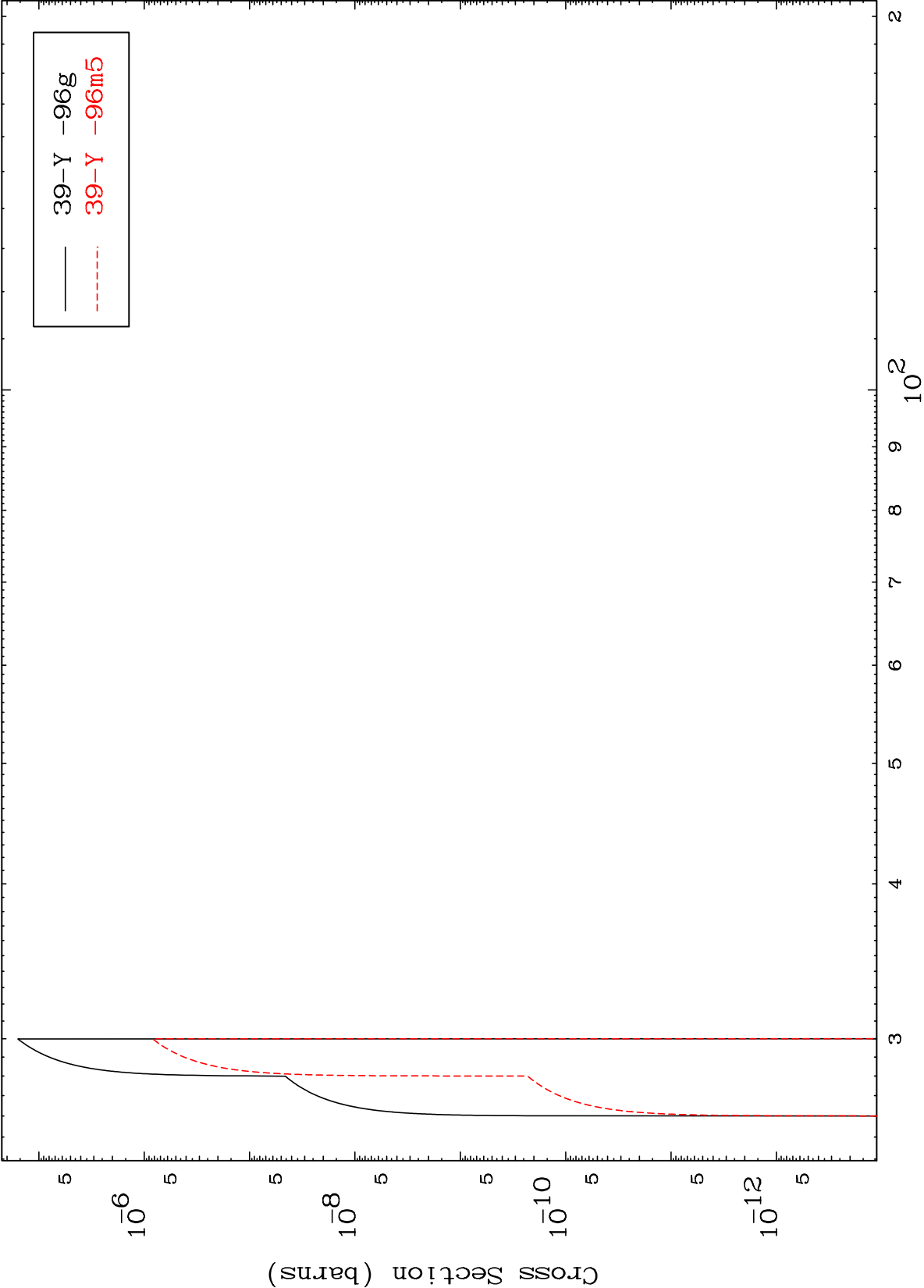
 $(\alpha, 2n) \text{ p}$ 

16

Incident Energy (MeV)

38-Sr-96

$(\alpha, 3n)$  p  
Radionuclide Production Cross Section

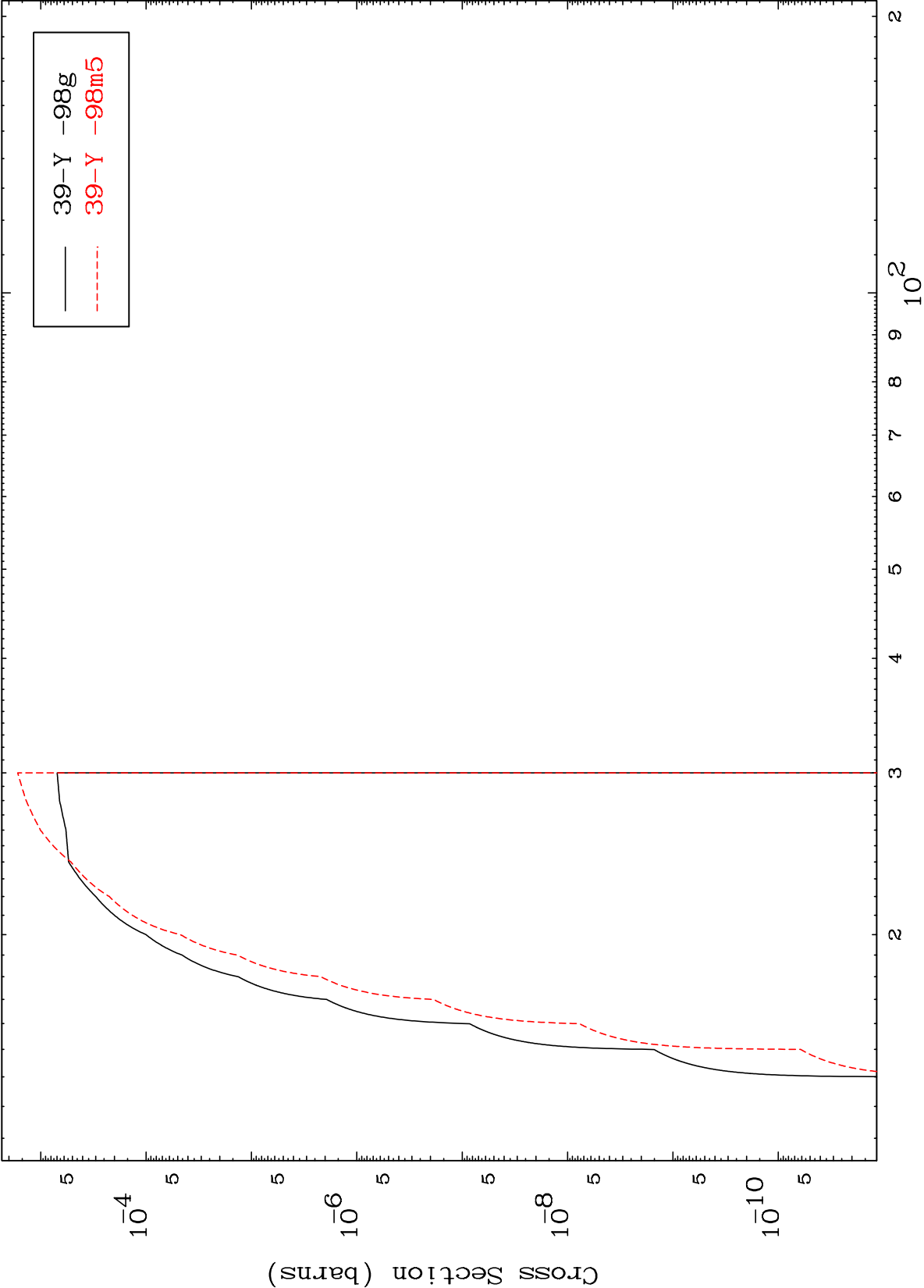


MAT 3861

( $\alpha, d$ )

38-Sr-96

Radionuclide Production Cross Section



18

Incident Energy (MeV)

38-Sr-96

