

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

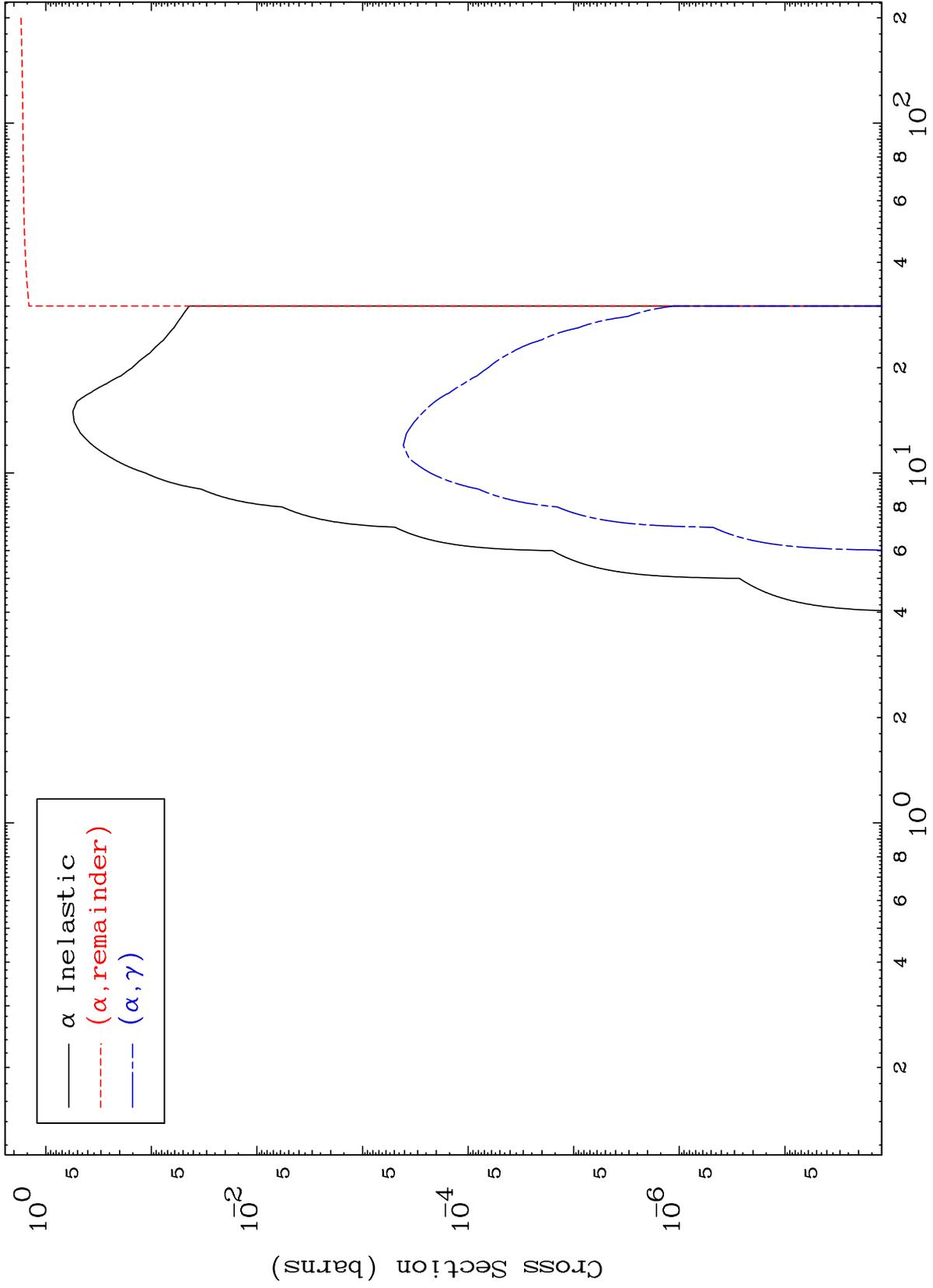
Press Mouse Button to Start

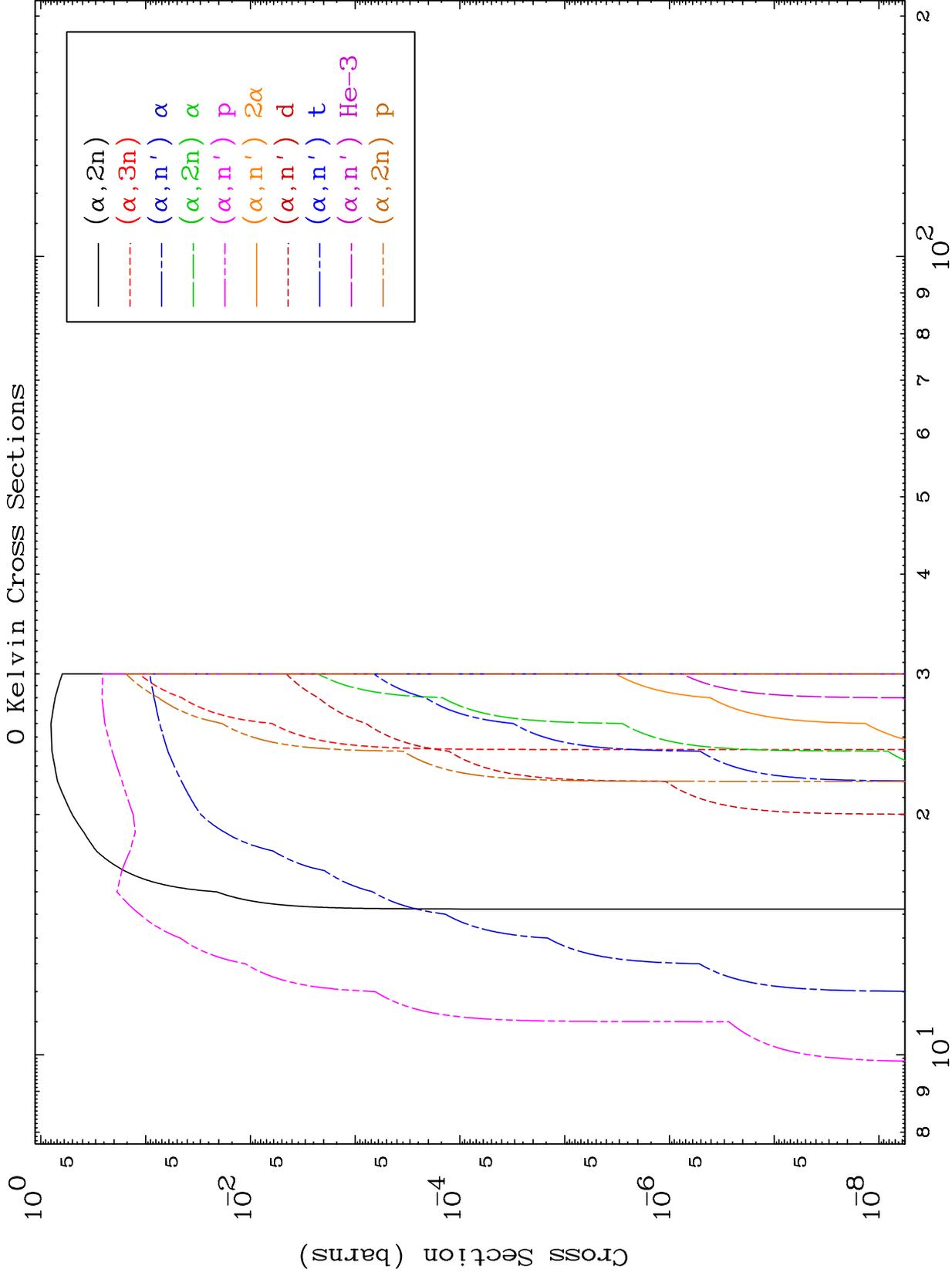
MAT 3128

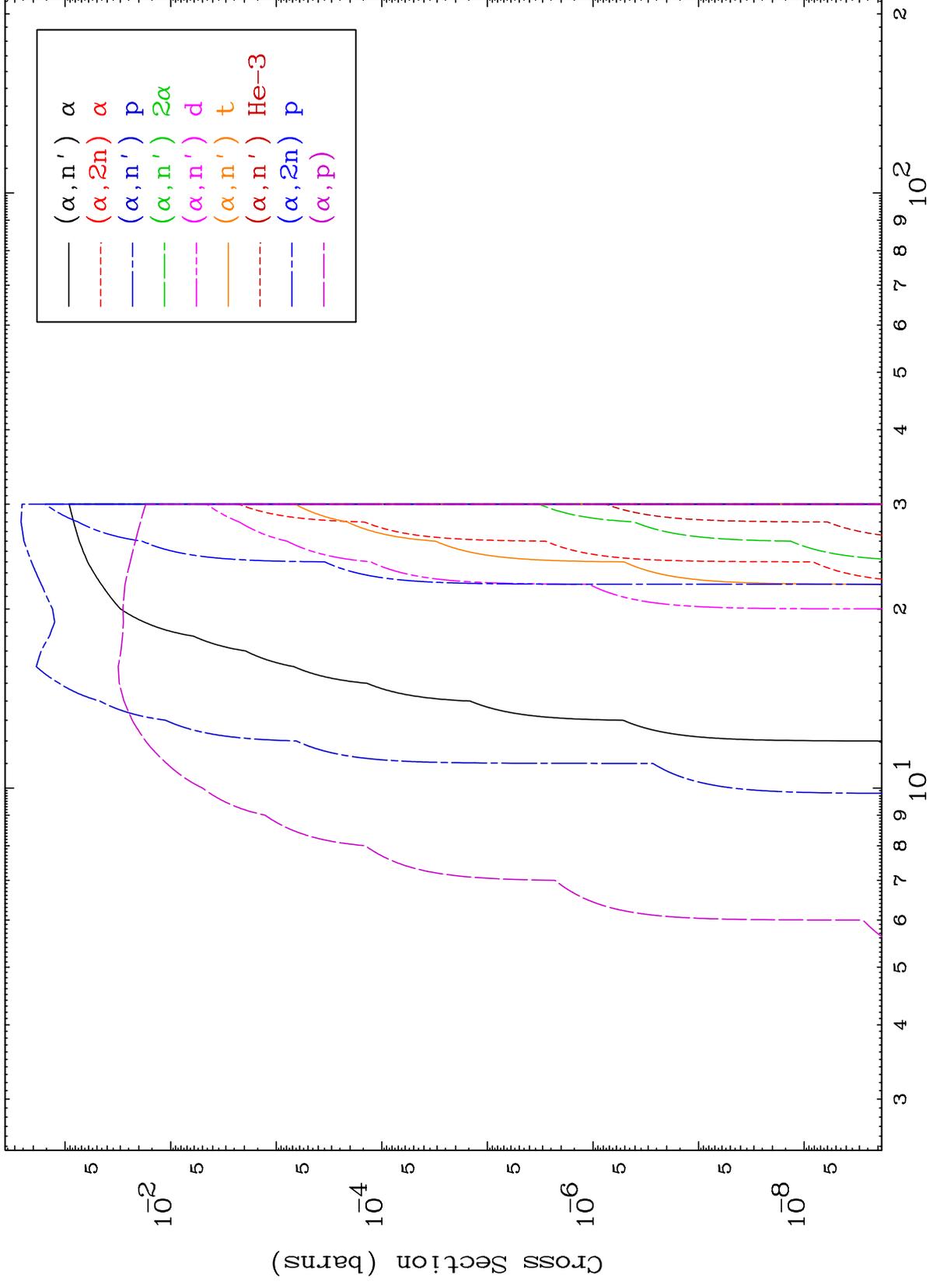
$\alpha$  Major

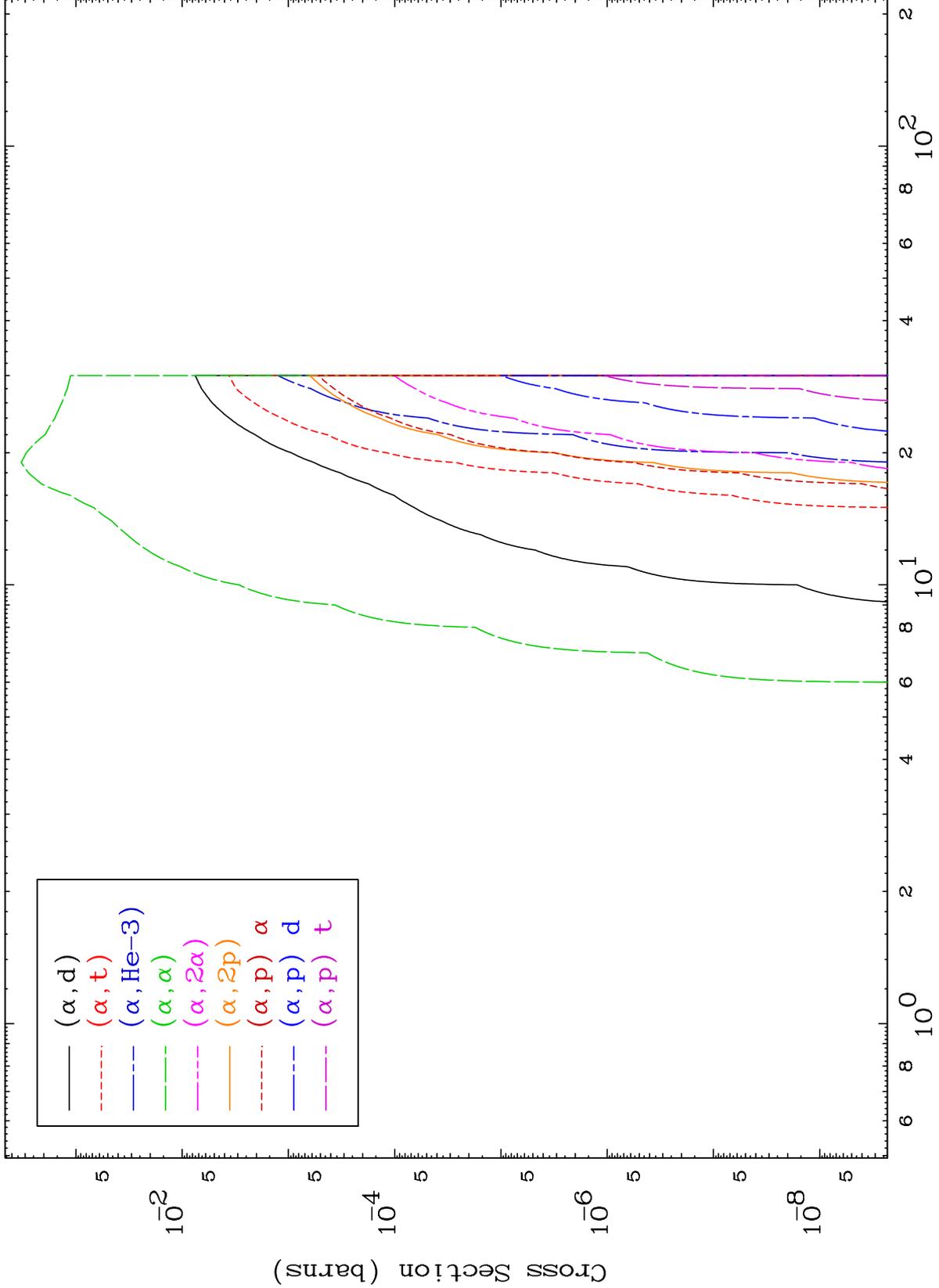
31-Ga-70

0 Kelvin Cross Sections







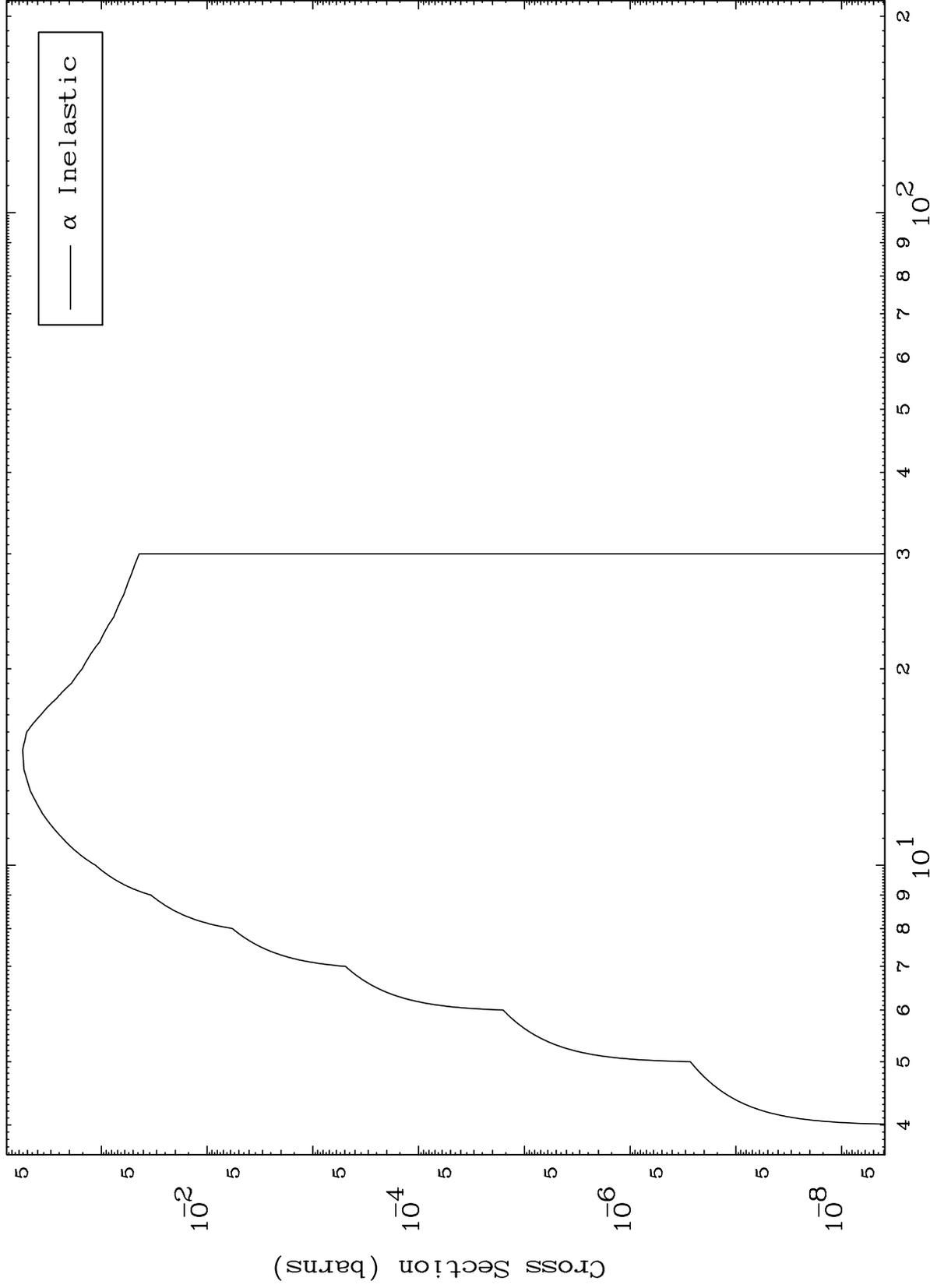


MAT 3128

( $\alpha, n'$ ) Level

31-Ga-70

0 Kelvin Cross Sections



5

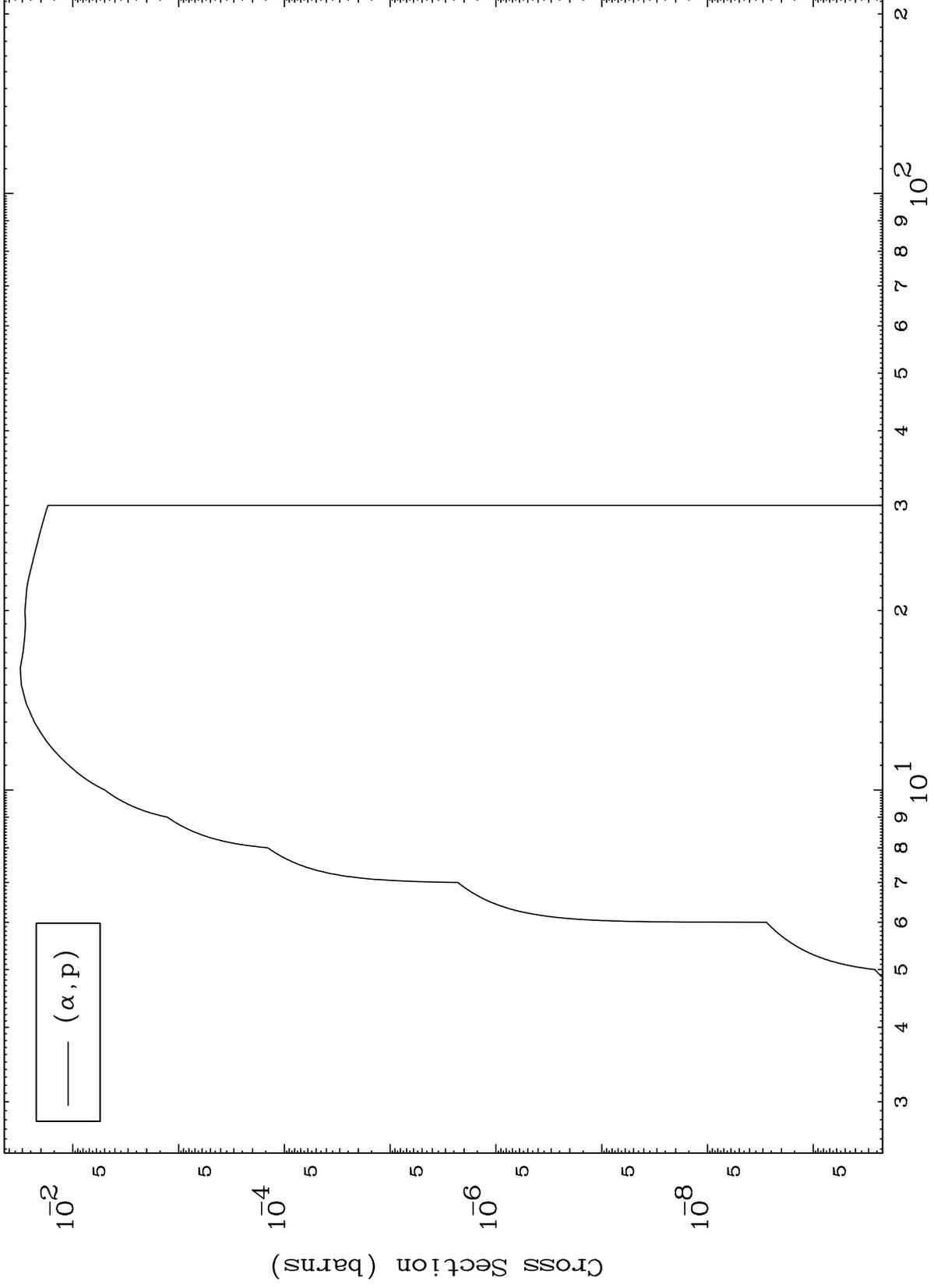
Incident Energy (MeV)

31-Ga-70

MAT 3128

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

31-Ga-70



6

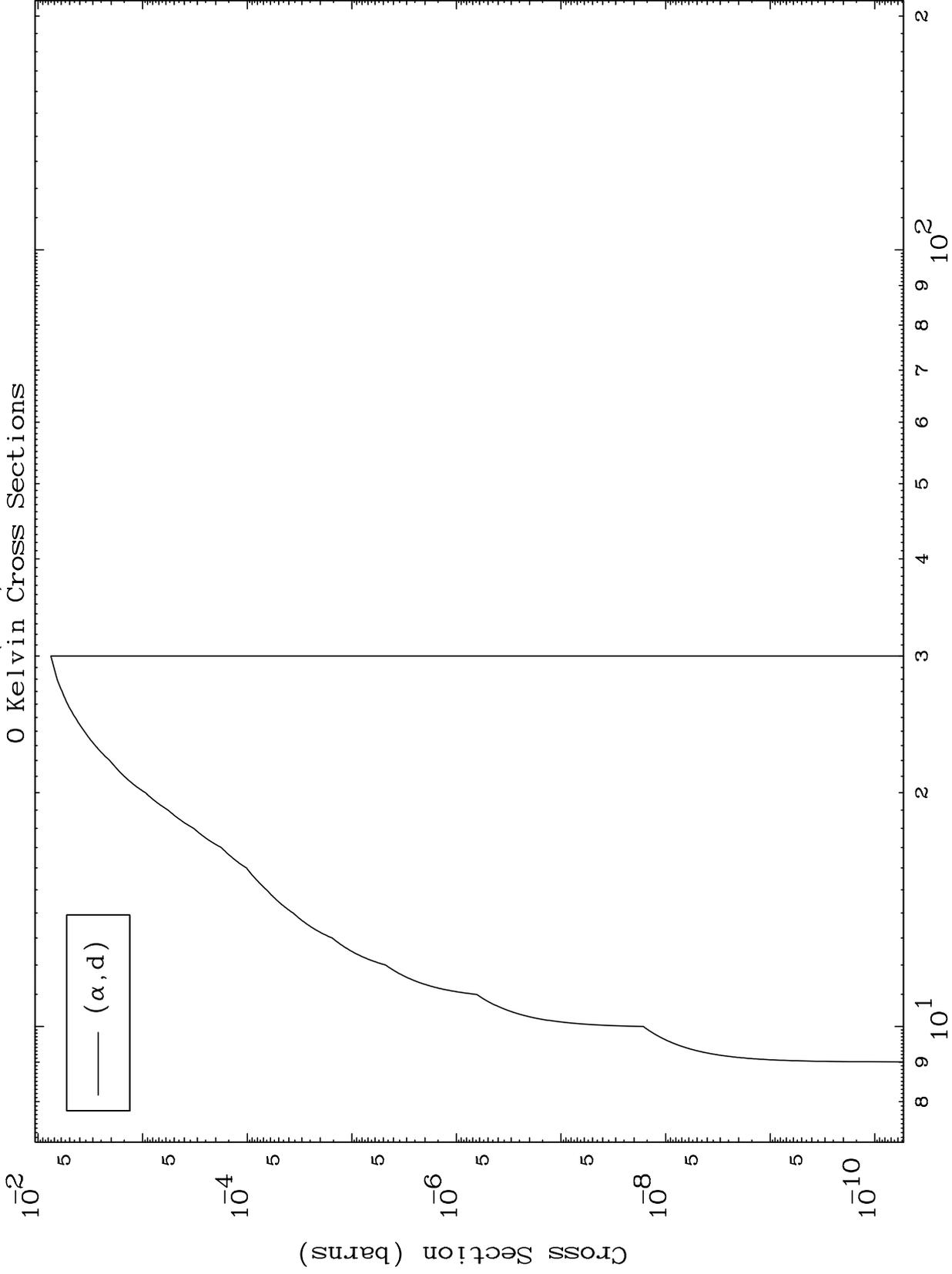
Incident Energy (MeV)

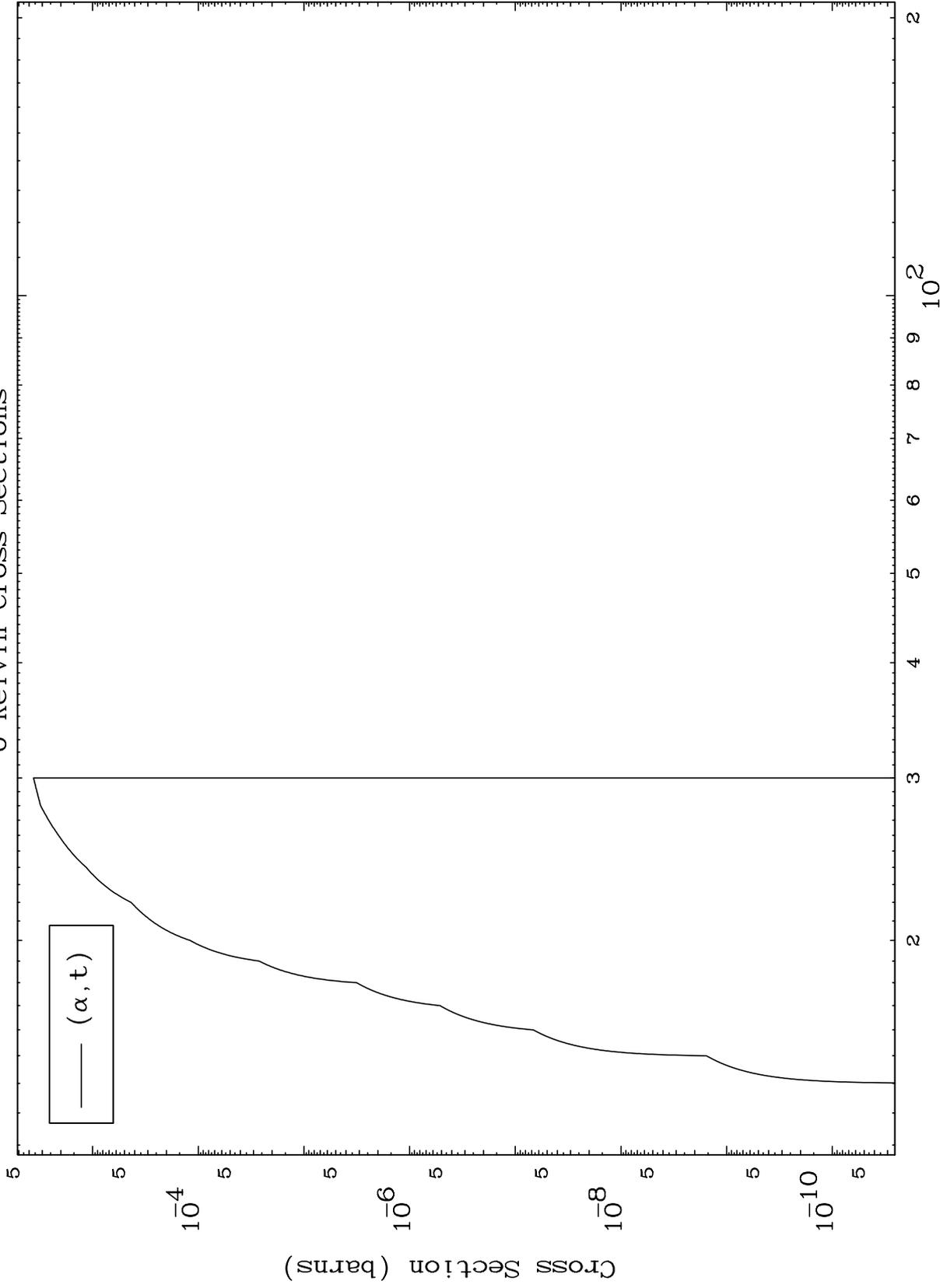
31-Ga-70

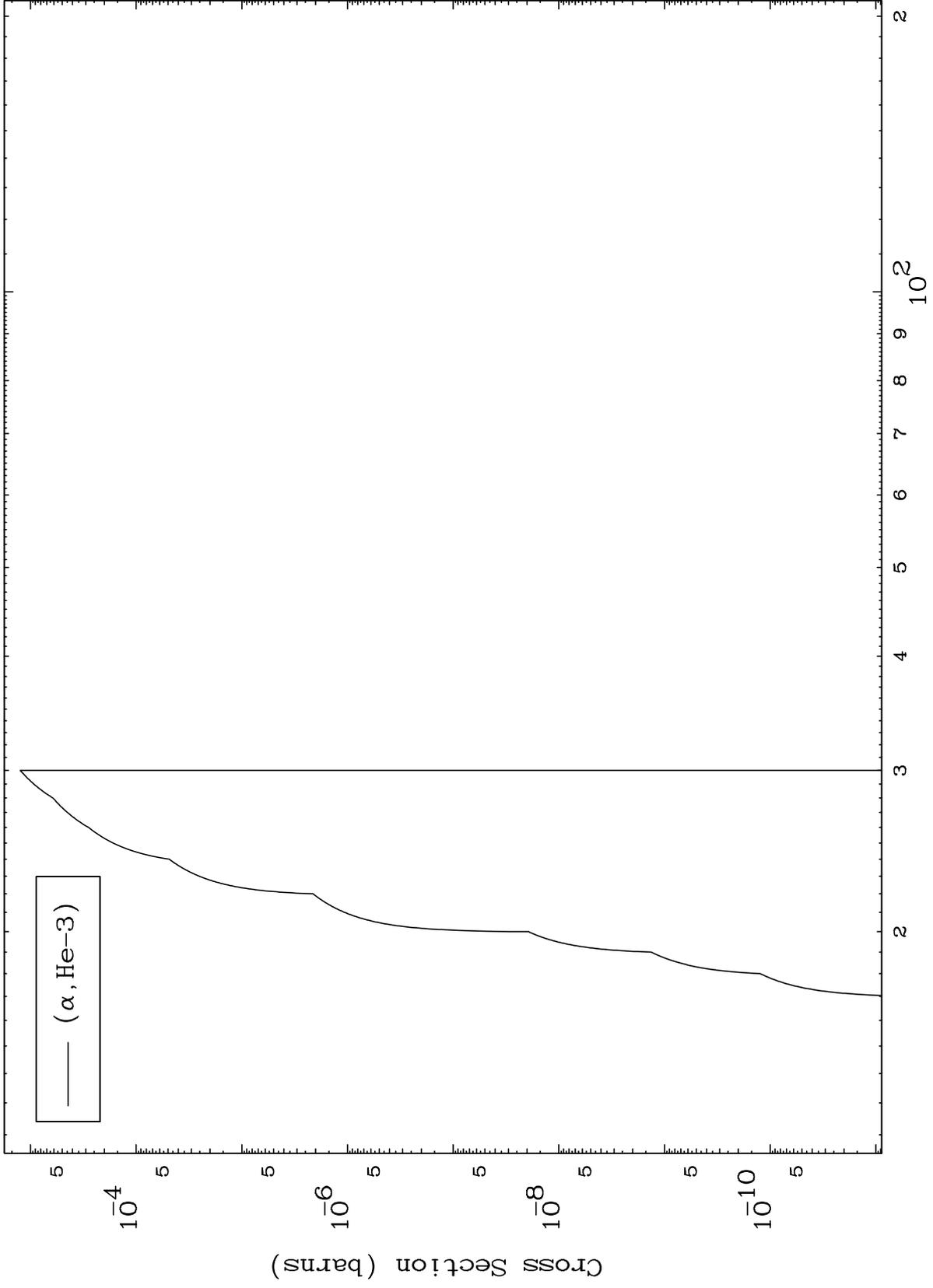
MAT 3128

( $\alpha, d$ ) Levels

31-Ga-70





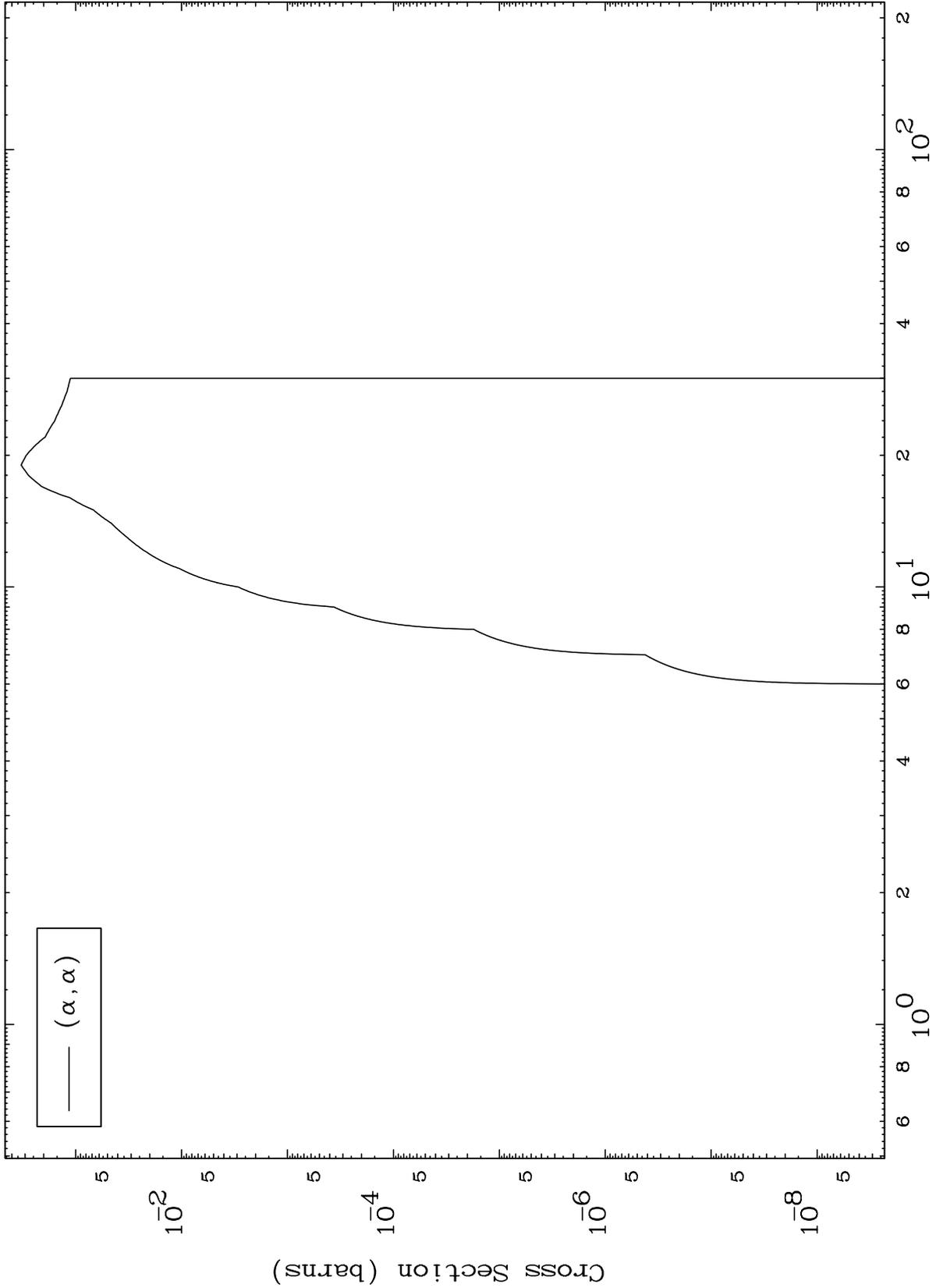


MAT 3128

( $\alpha, \alpha$ ) Levels

31-Ga-70

0 Kelvin Cross Sections



10

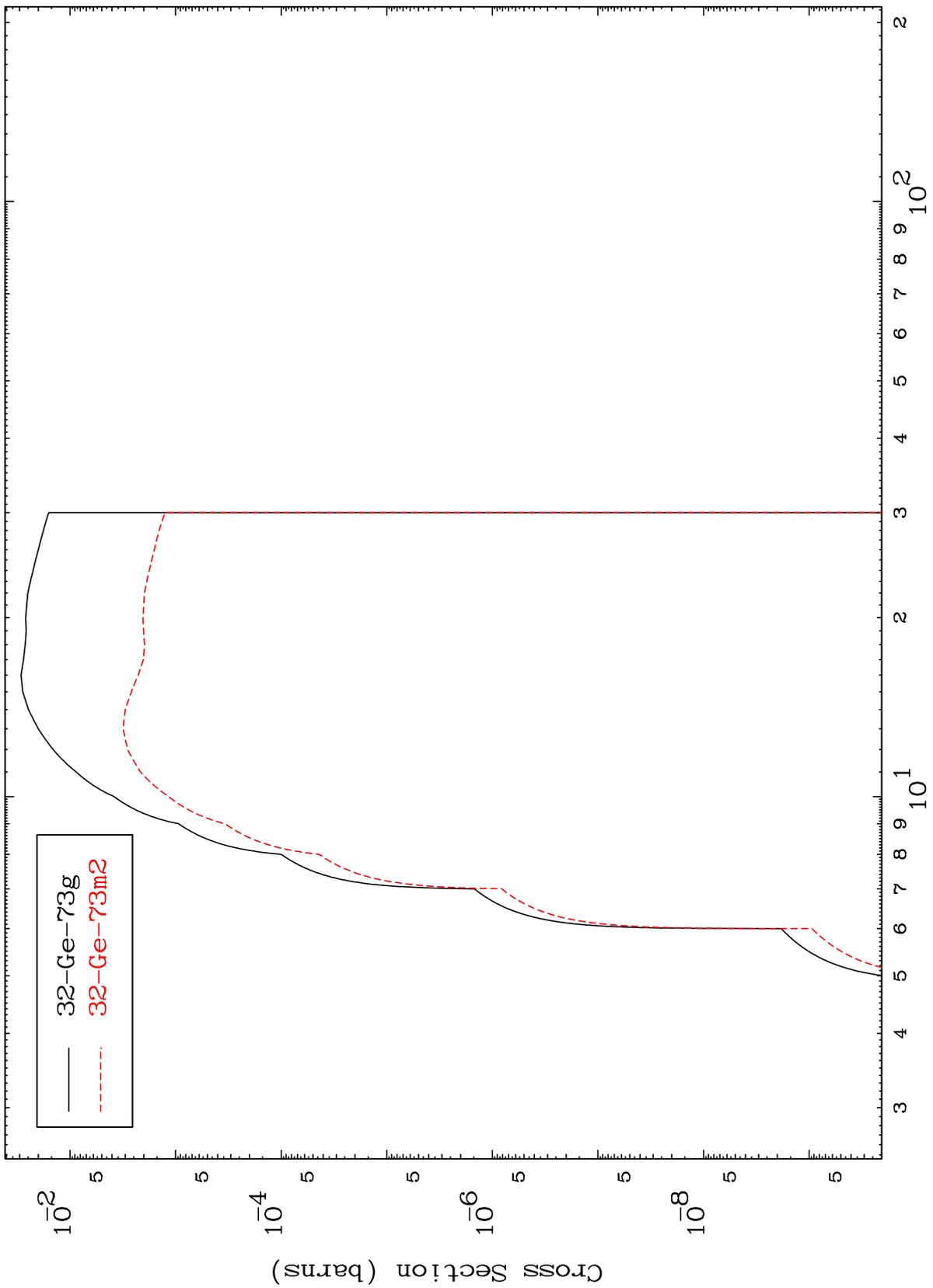
Incident Energy (MeV)

31-Ga-70

MAT 3128

31-Ga-70

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



11

Incident Energy (MeV)

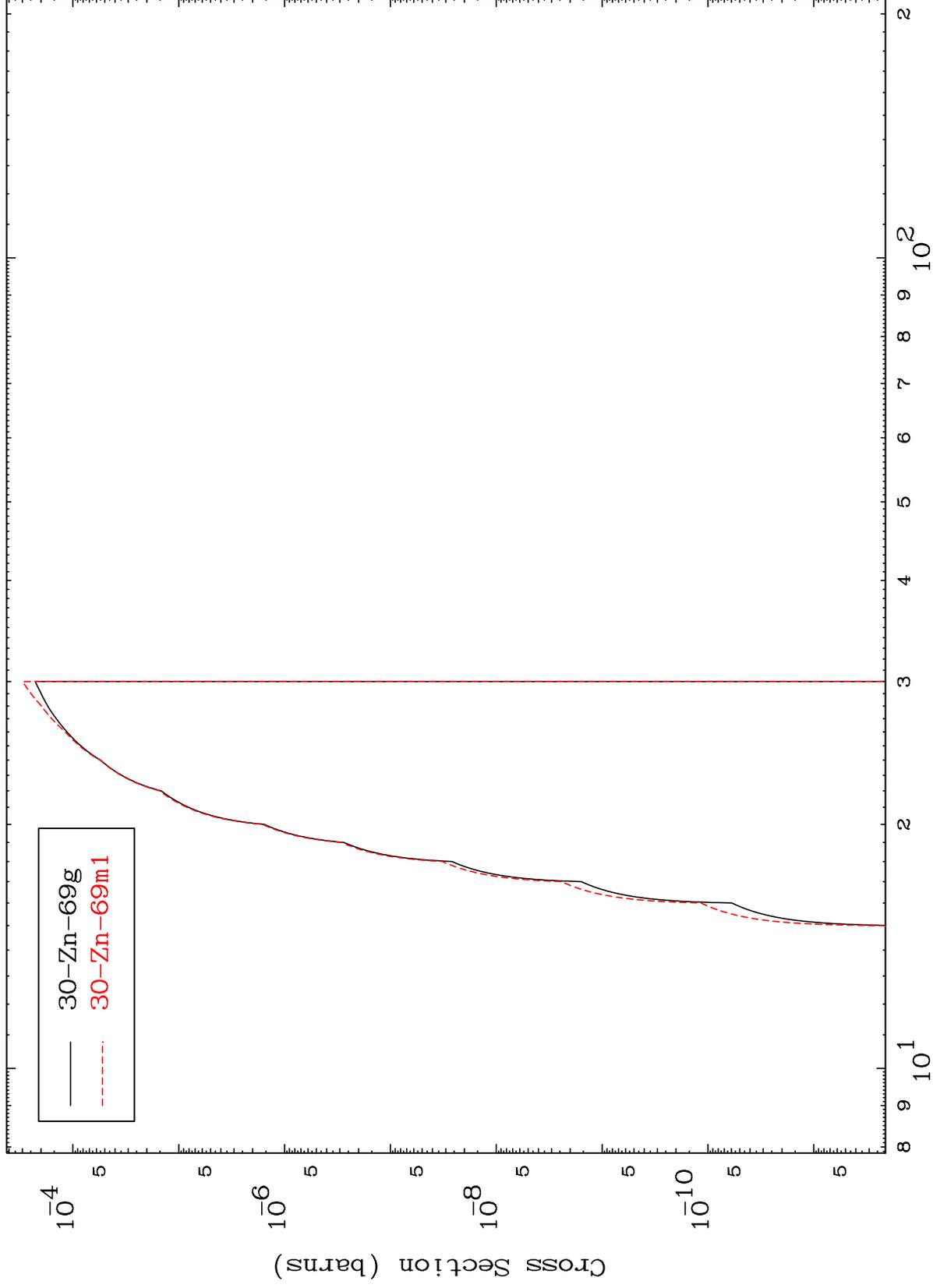
31-Ga-70

MAT 3128

$(\alpha, p) \alpha$

31-Ga-70

Radionuclide Production Cross Section



30-Zn-69g  
30-Zn-69m1

12

Incident Energy (MeV)

31-Ga-70