

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

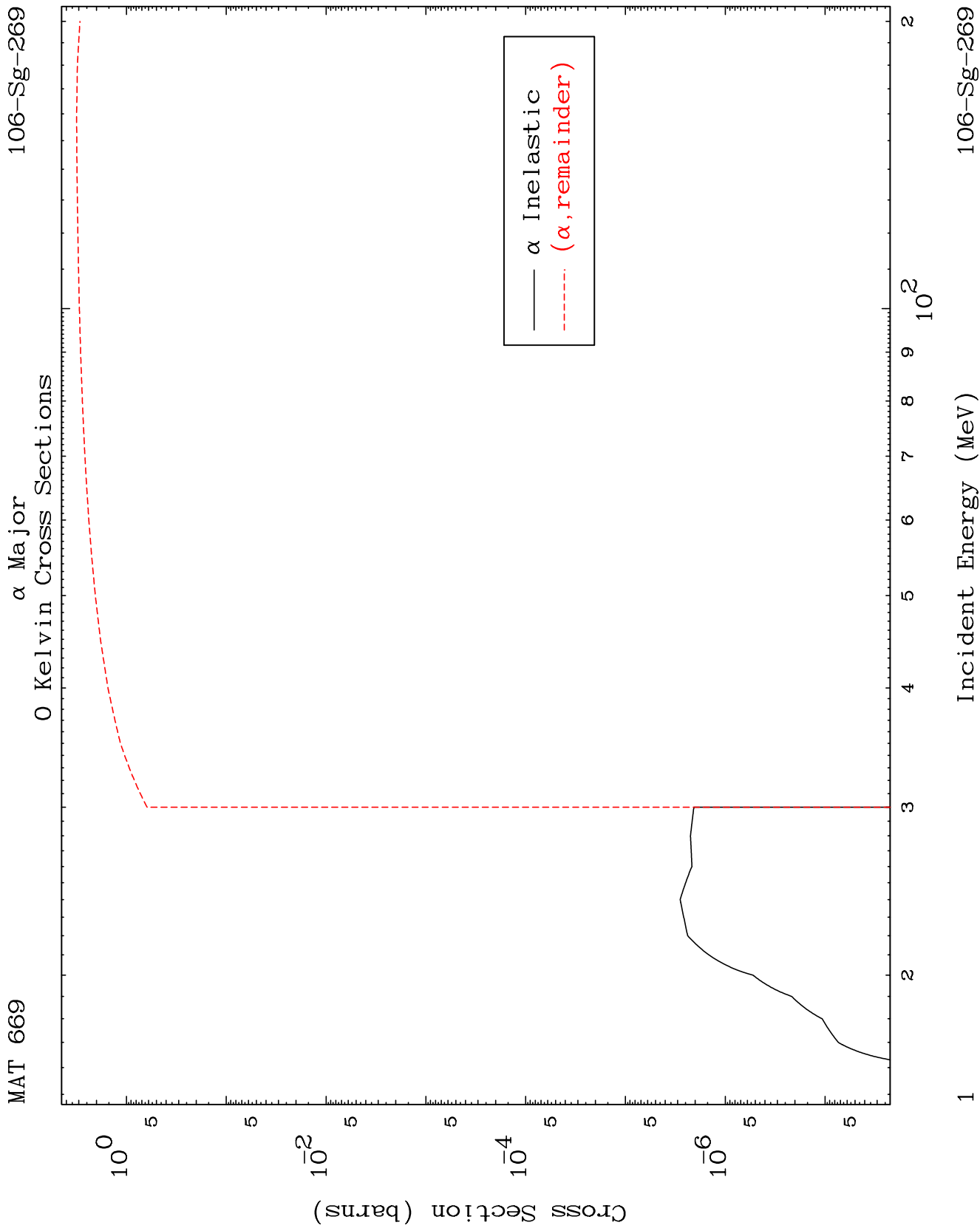
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

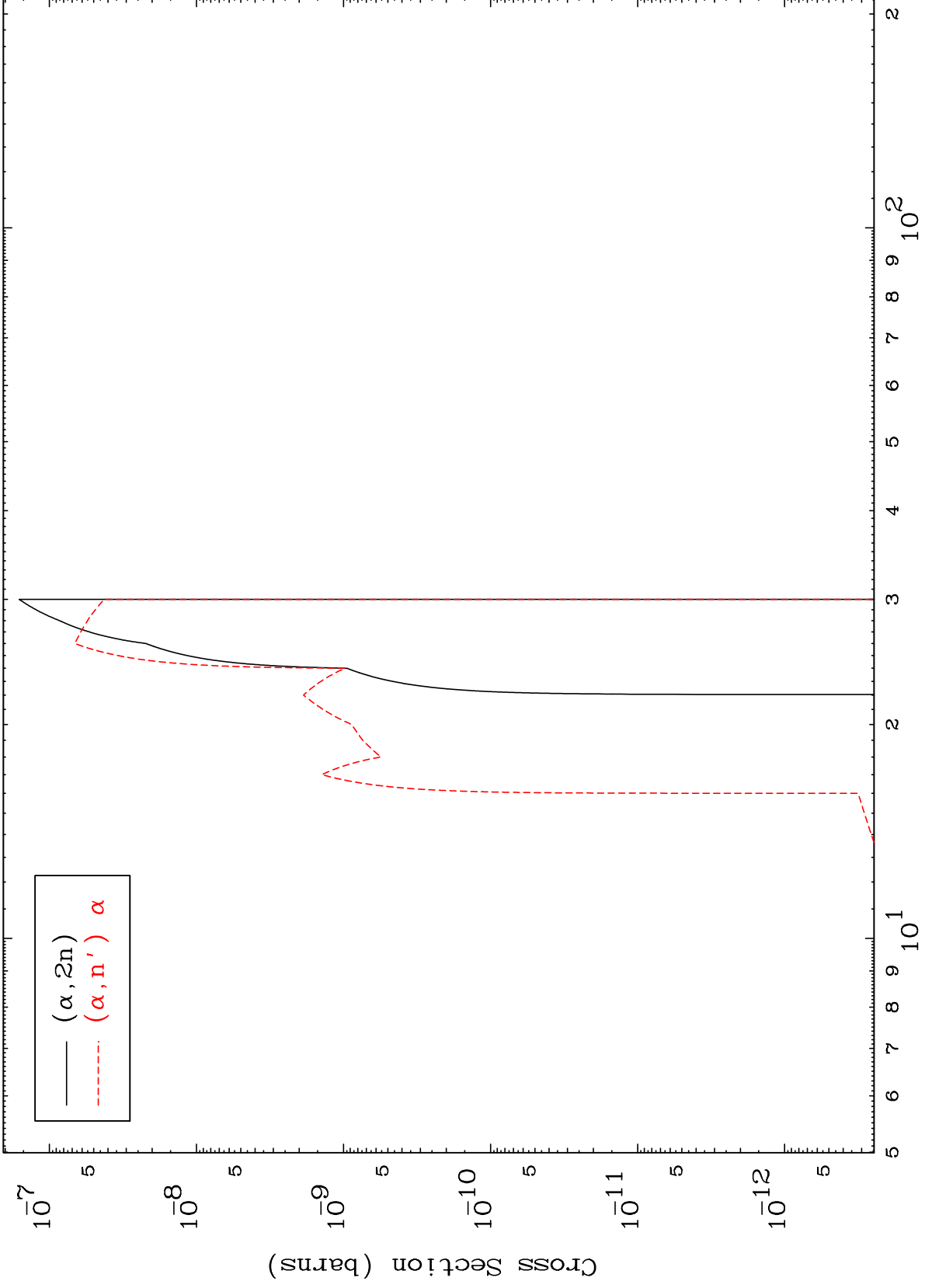
Press Mouse Button to Start



MAT 669

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

106-Sg-269



2

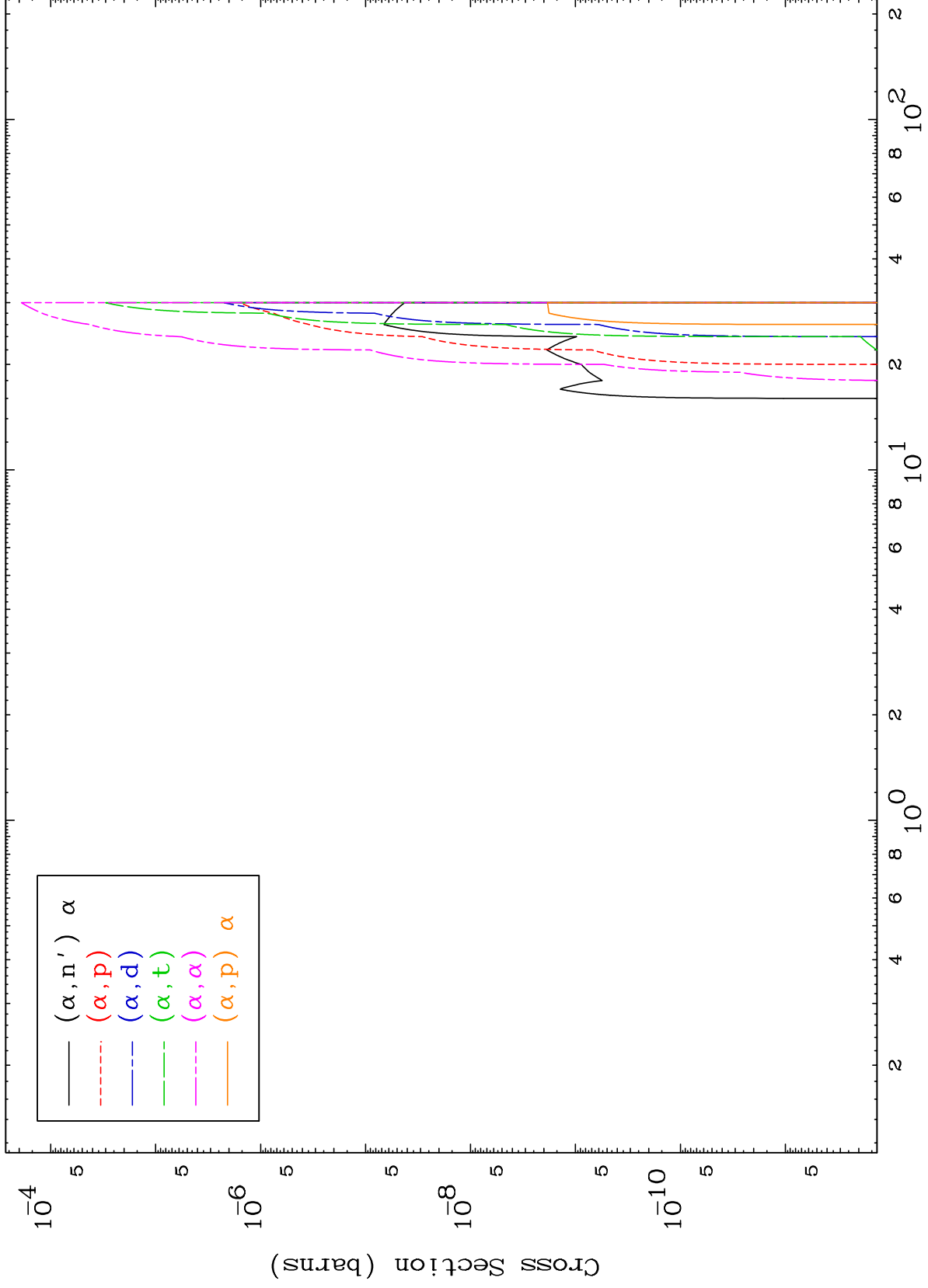
Incident Energy (MeV)

106-Sg-269

MAT 669

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

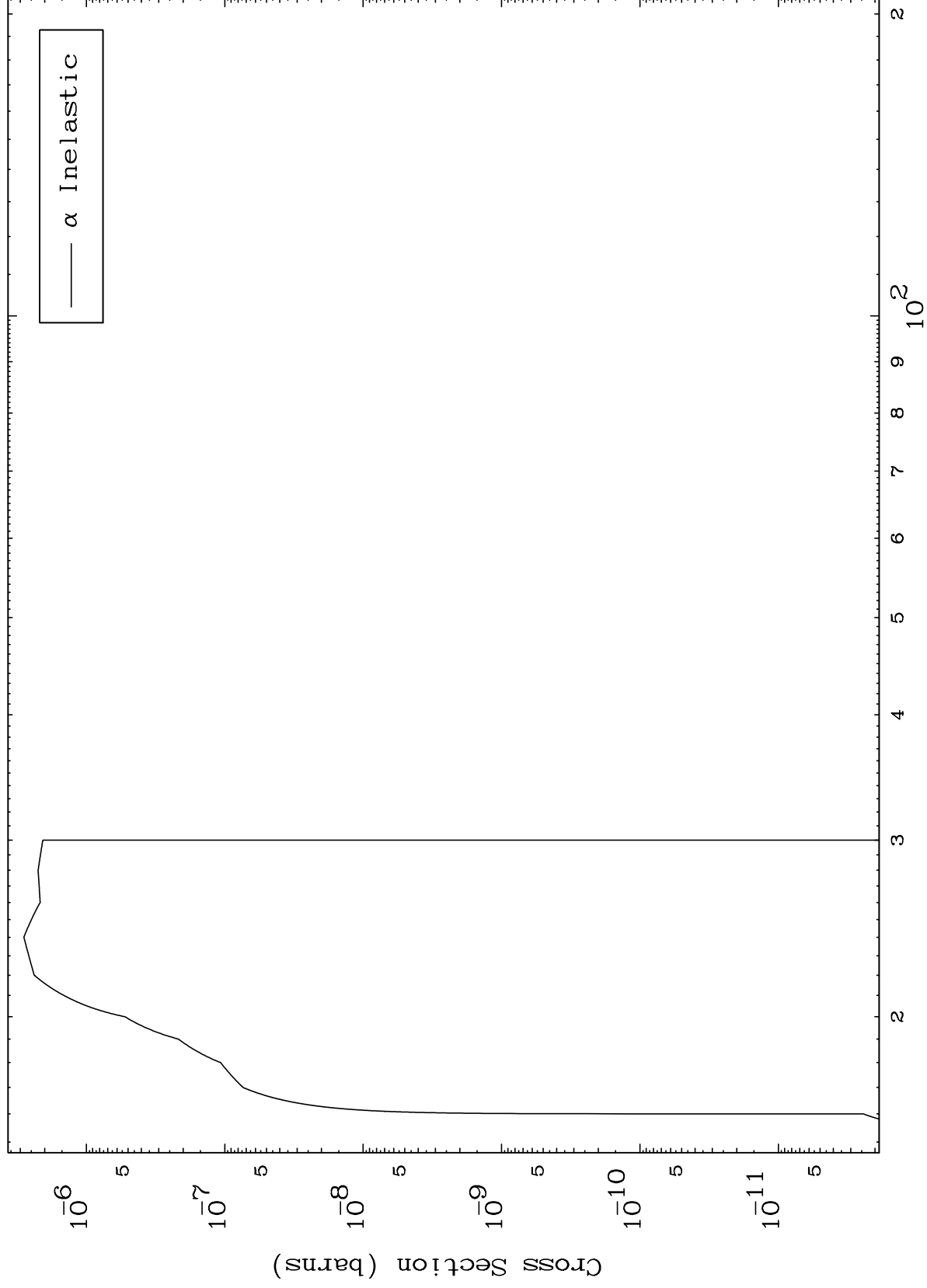
106-Sg-269



MAT 669

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

106-Sg-269



4

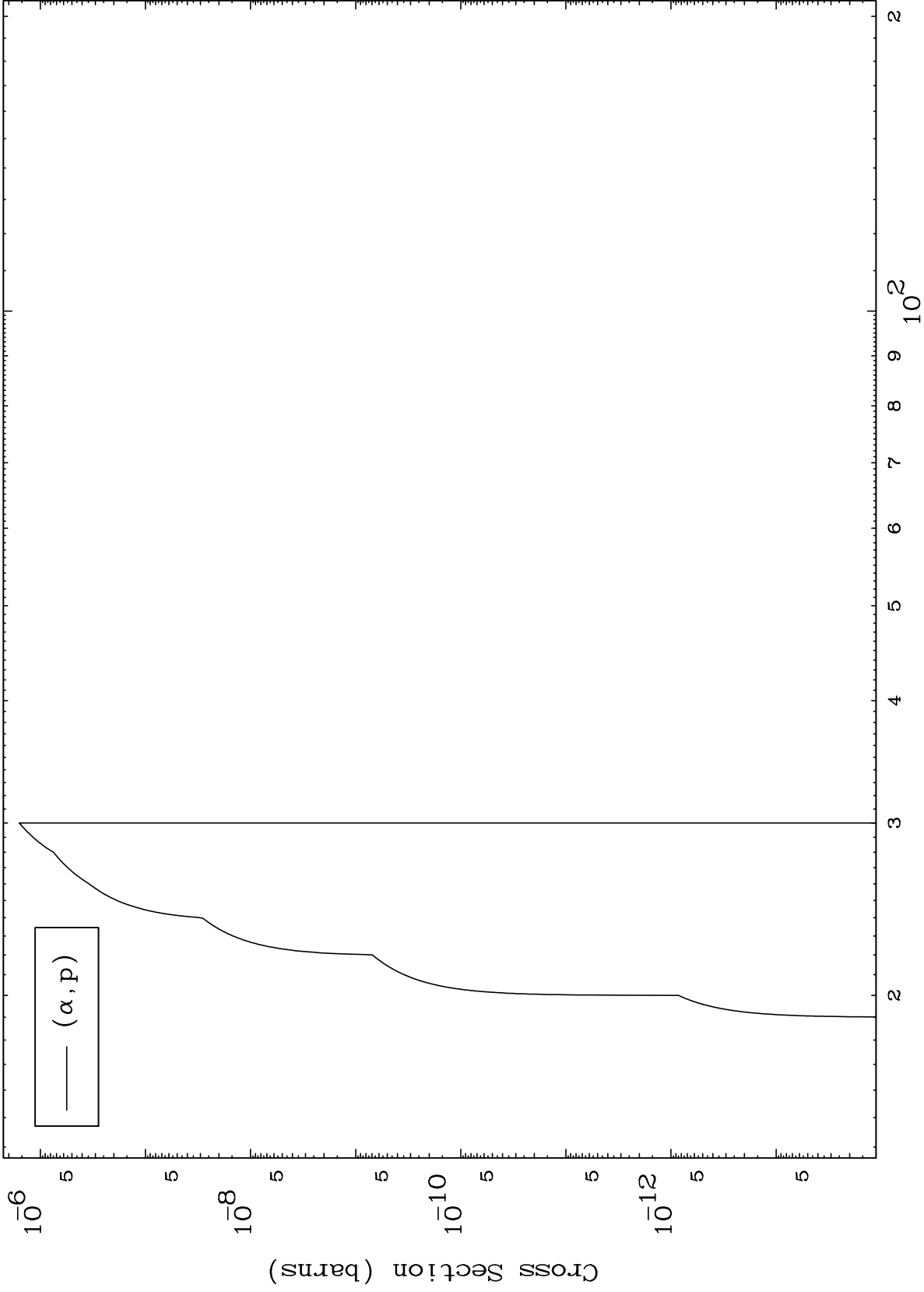
Incident Energy (MeV)

106-Sg-269

MAT 669

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

106-Sg-269



5

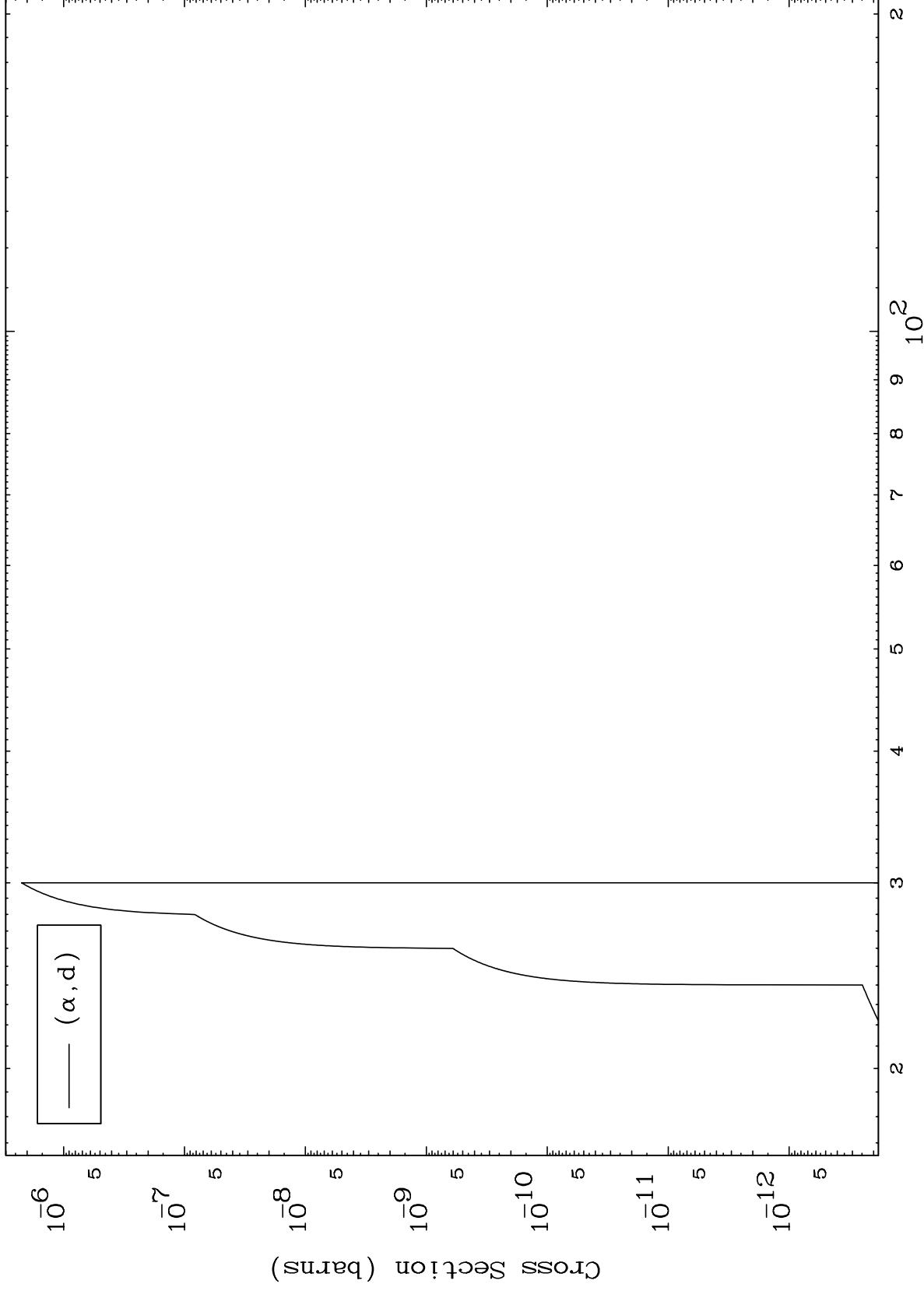
Incident Energy (MeV)

106-Sg-269

MAT 669

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

106-Sg-269



6

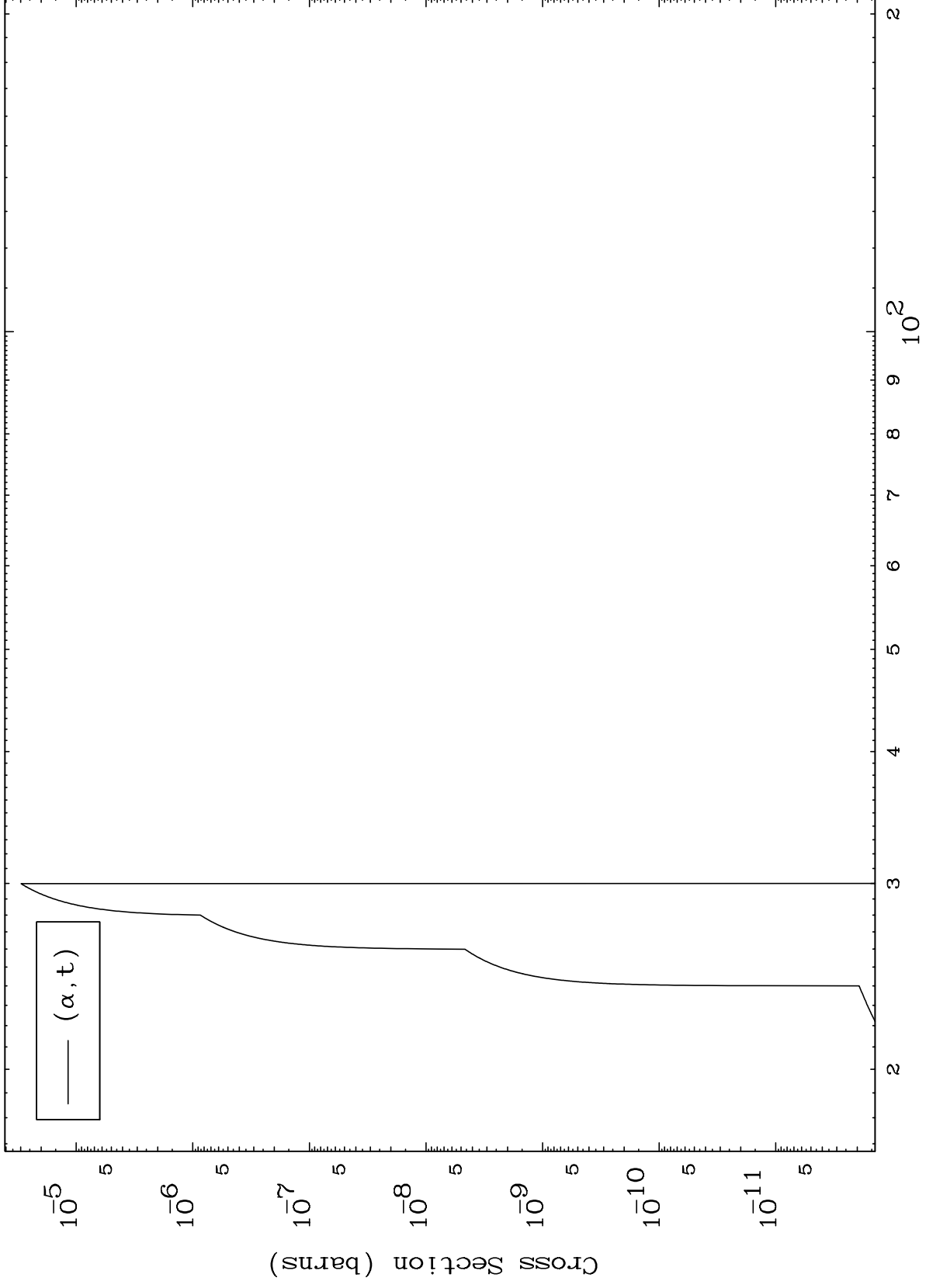
Incident Energy (MeV)

106-Sg-269

MAT 669

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

106-Sg-269



7

Incident Energy (MeV)

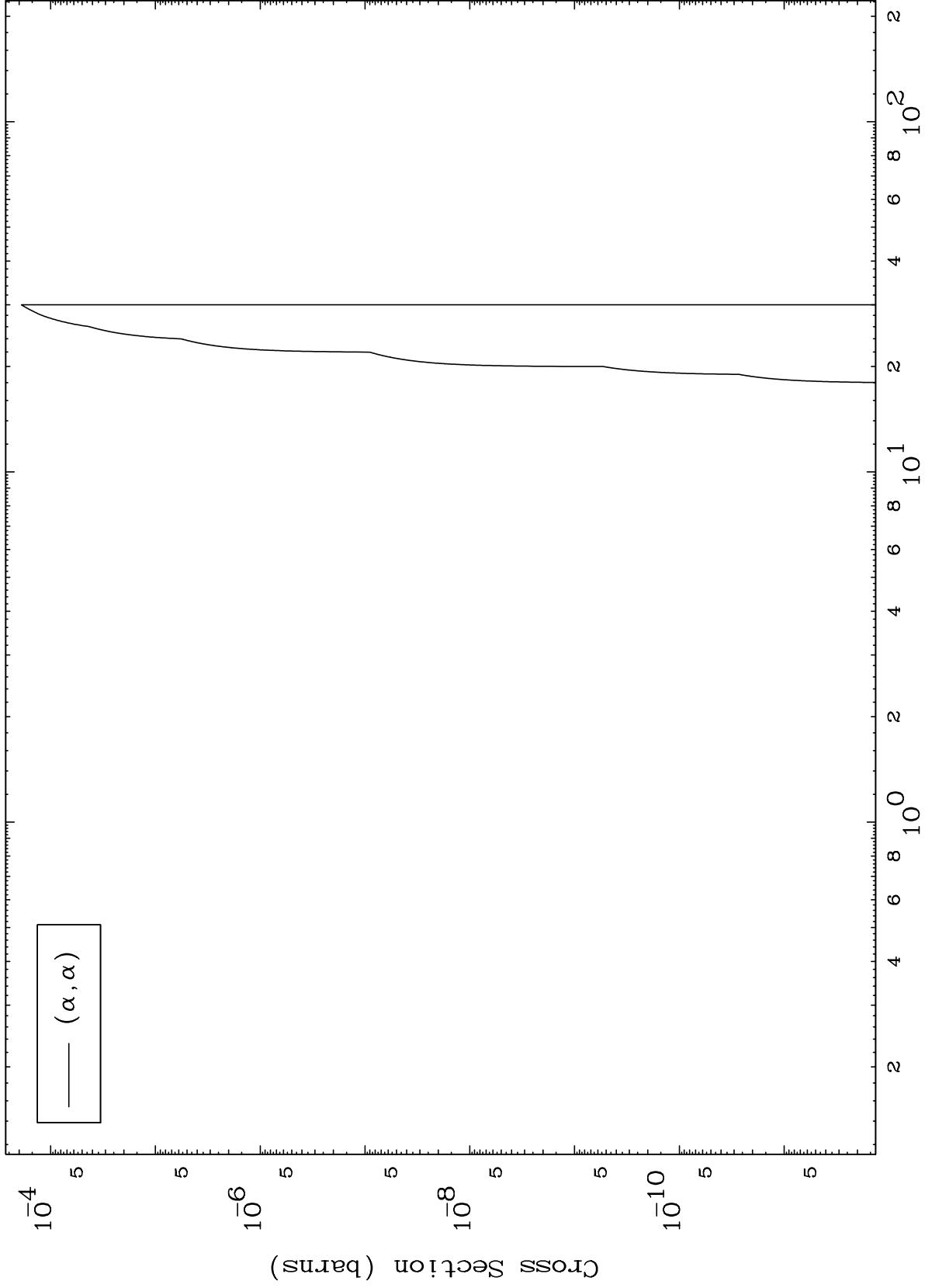
106-Sg-269



MAT 669

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

106-Sg-269



MAT 669

106-Sg-269

$\alpha$  Fission  
Radionuclide Production Cross Section

