

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)

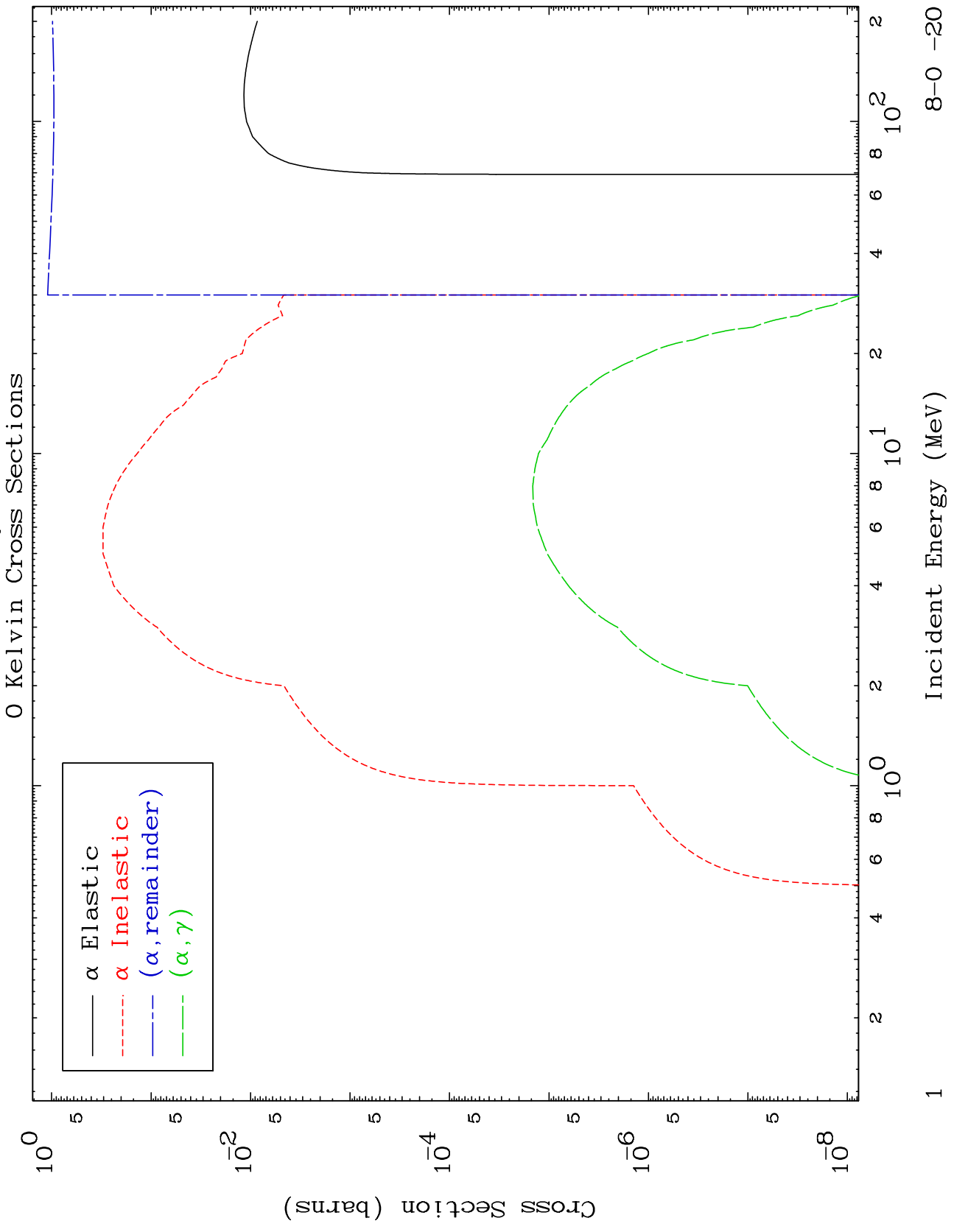
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 837

$\alpha$  Major

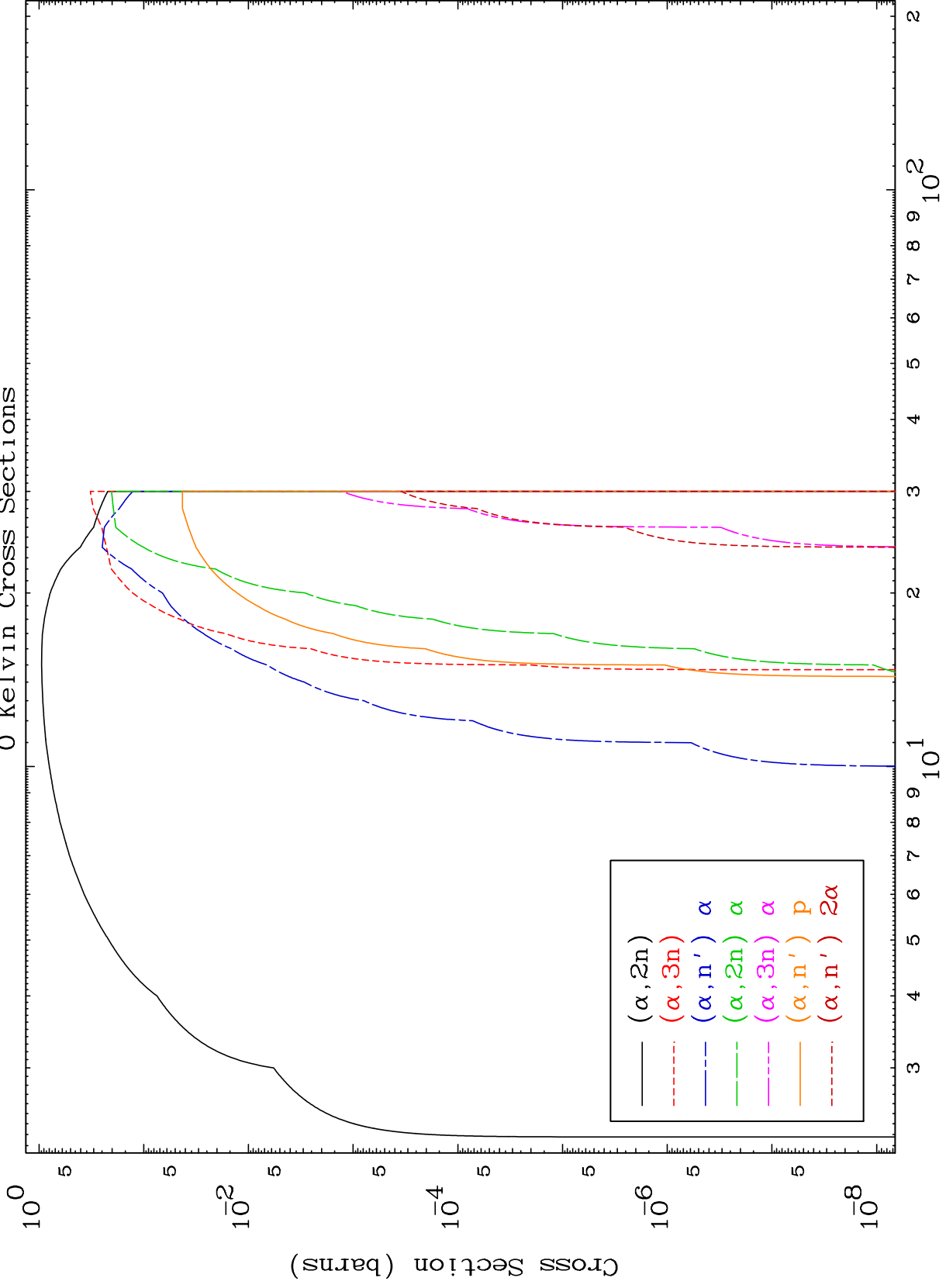
8-0 -20



MAT 837

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

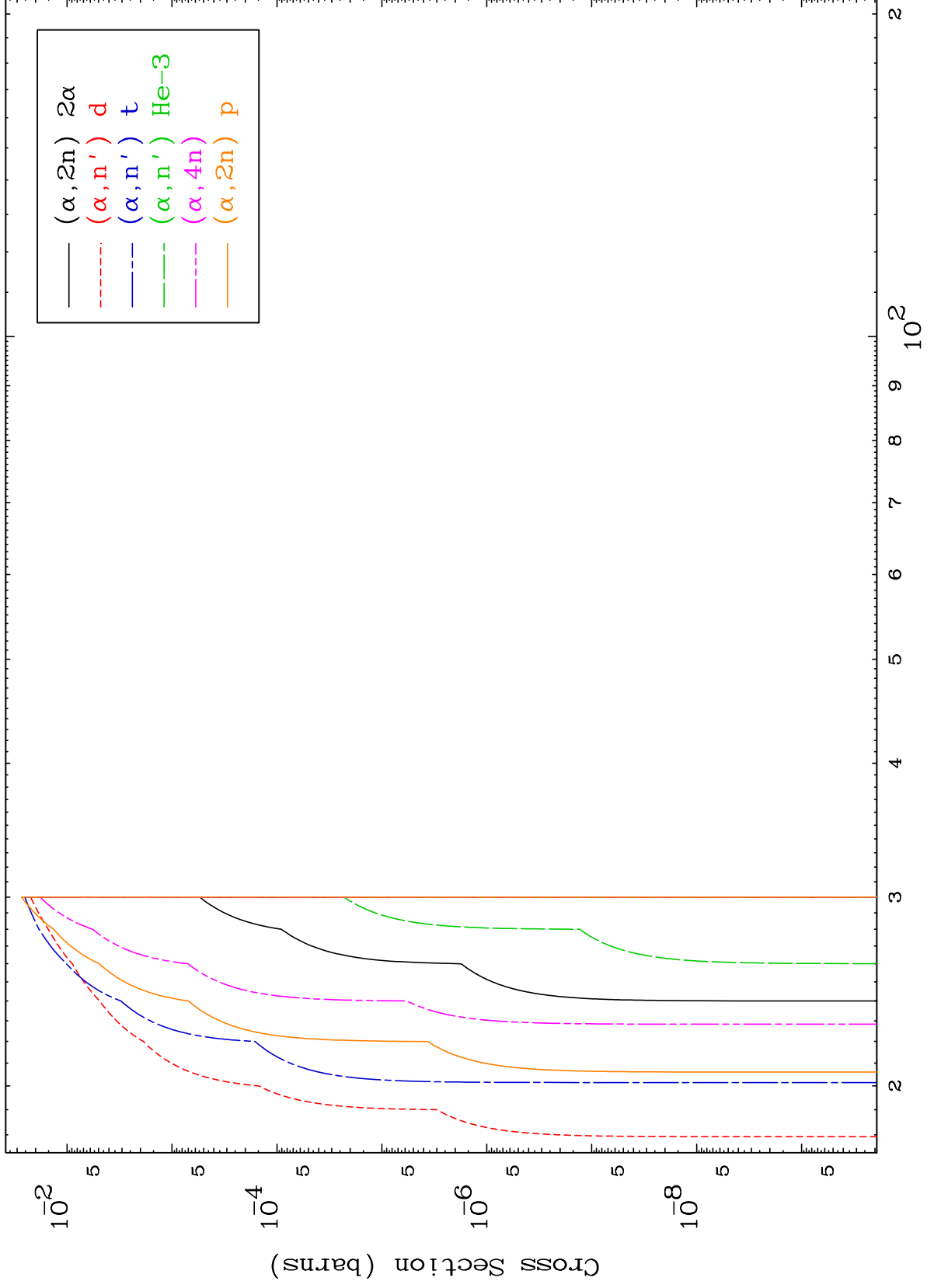
8-0 -20



Incident Energy (MeV)

8-0 -20

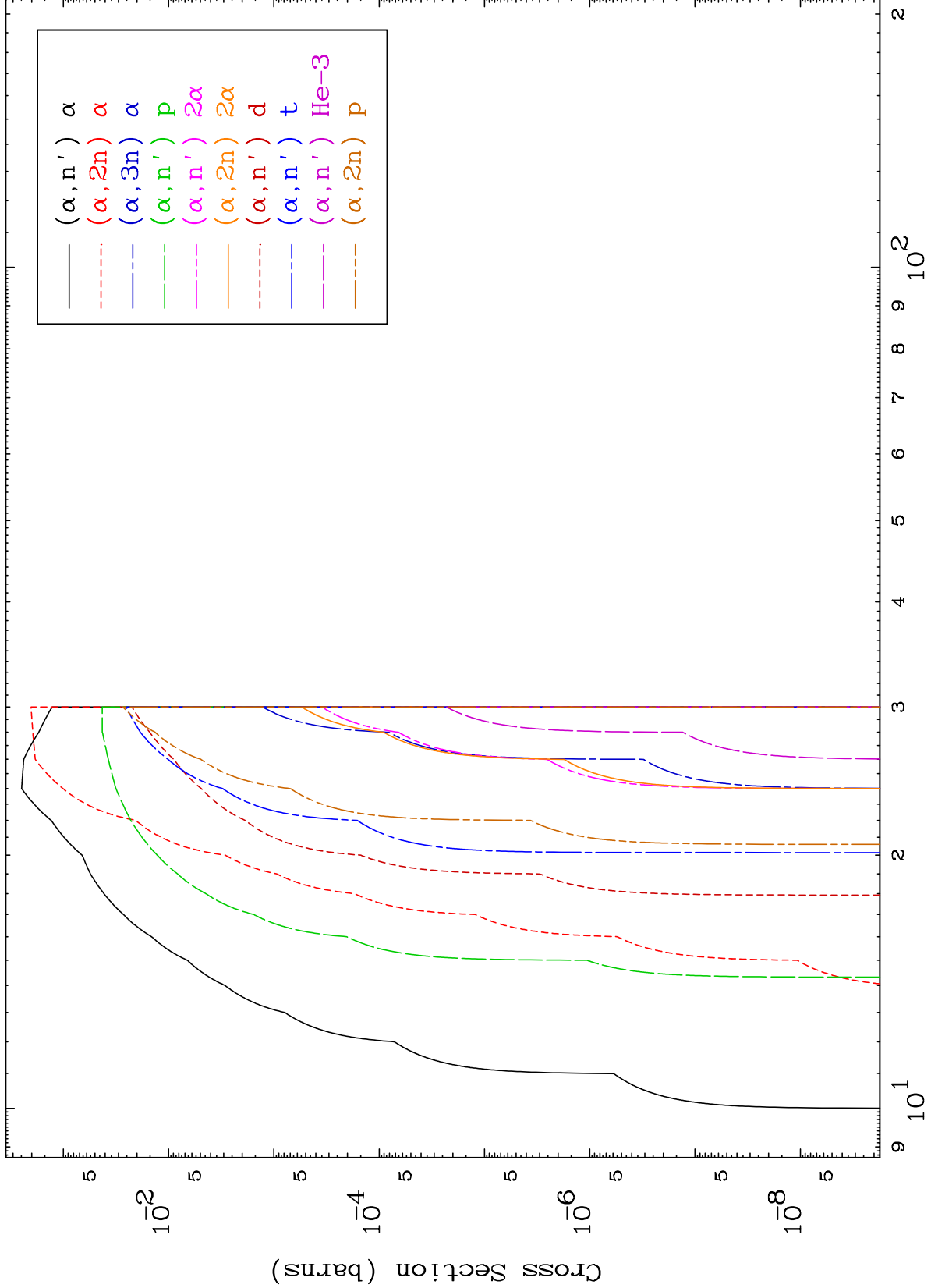
2



MAT 837

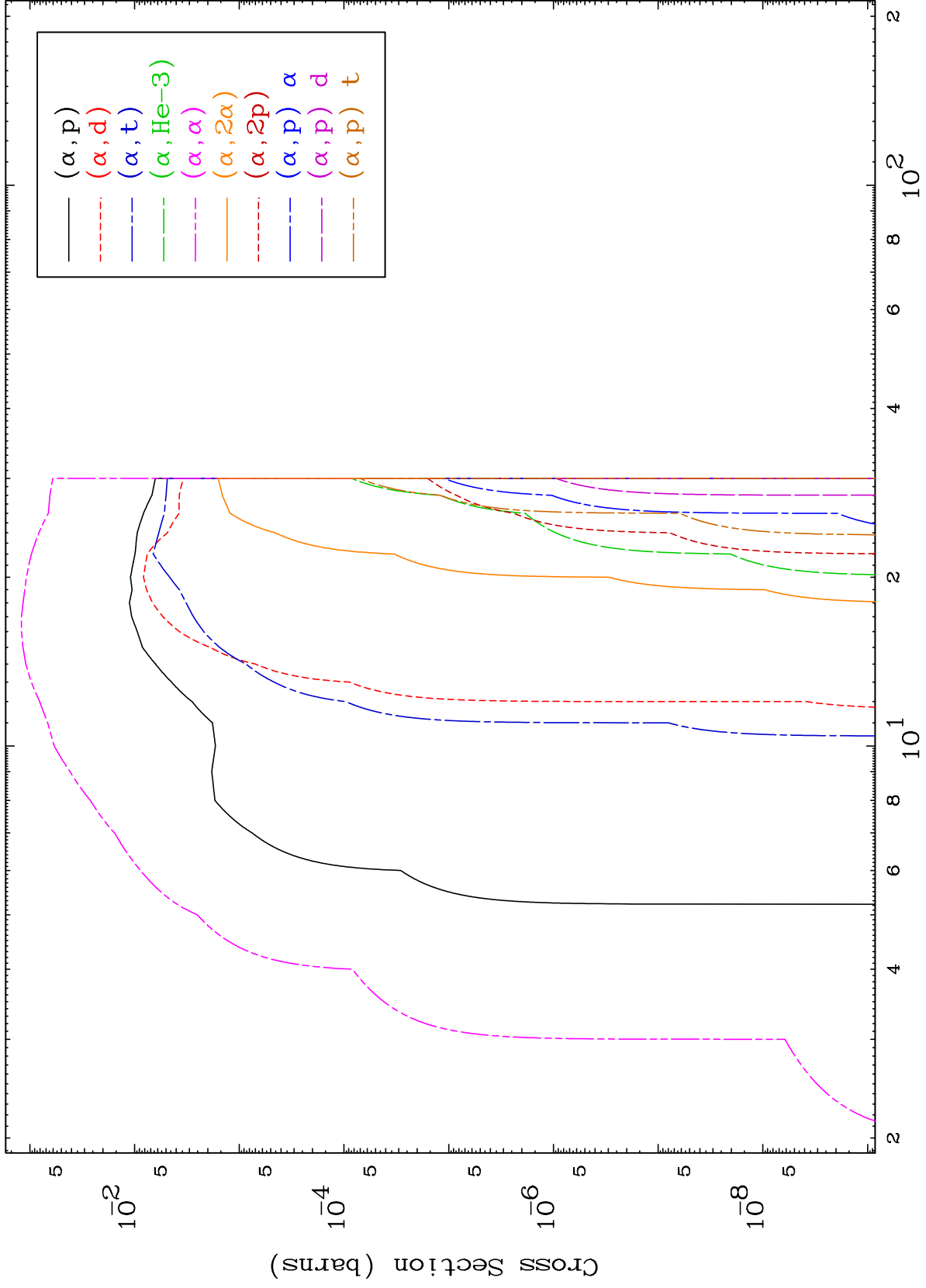
$\alpha$  Charged Particle  
0 Kelvin Cross Sections

8-0 -20



Incident Energy (MeV)

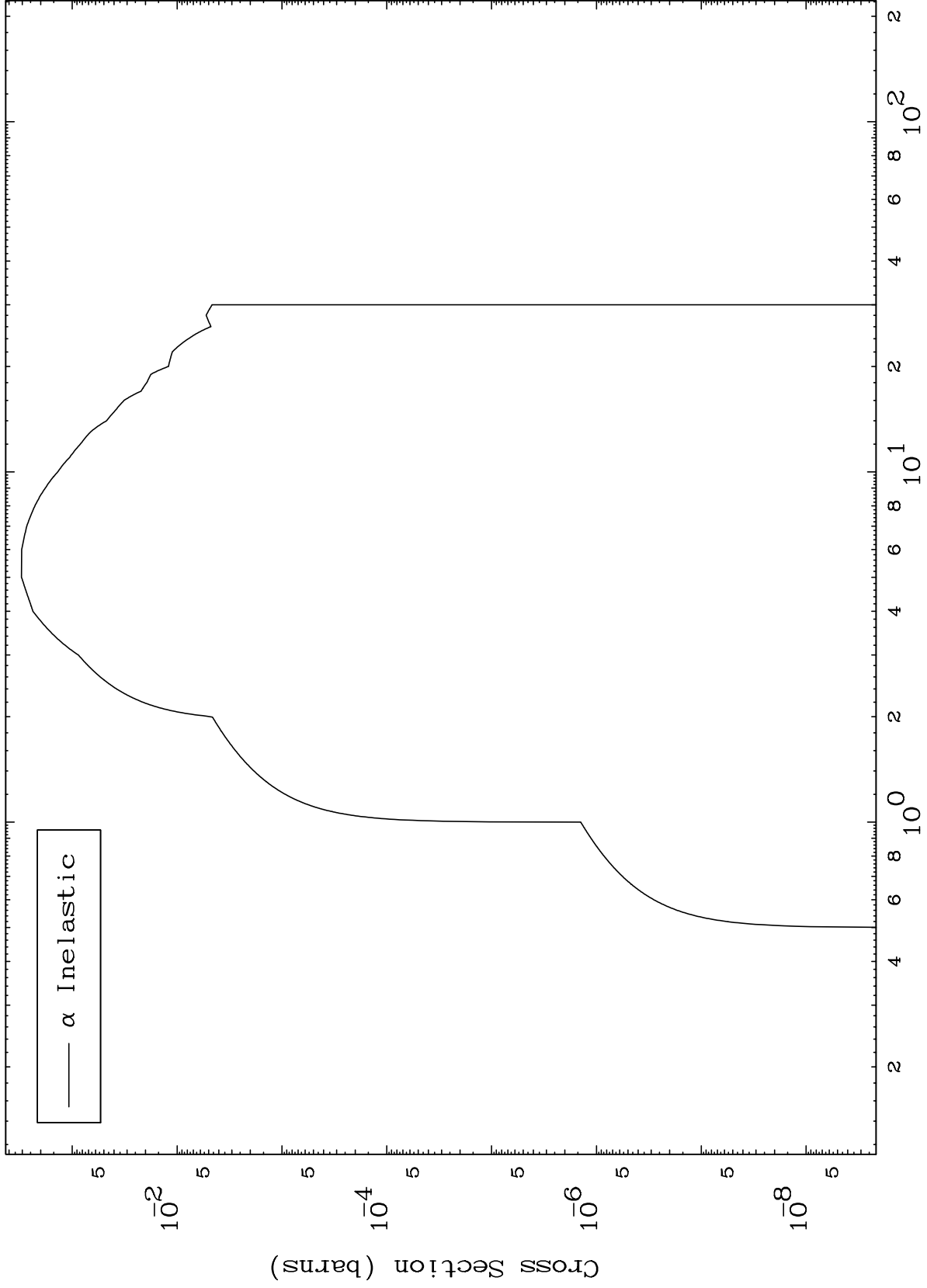
8-0 -20



MAT 837

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

8-0 -20



6

Incident Energy (MeV)

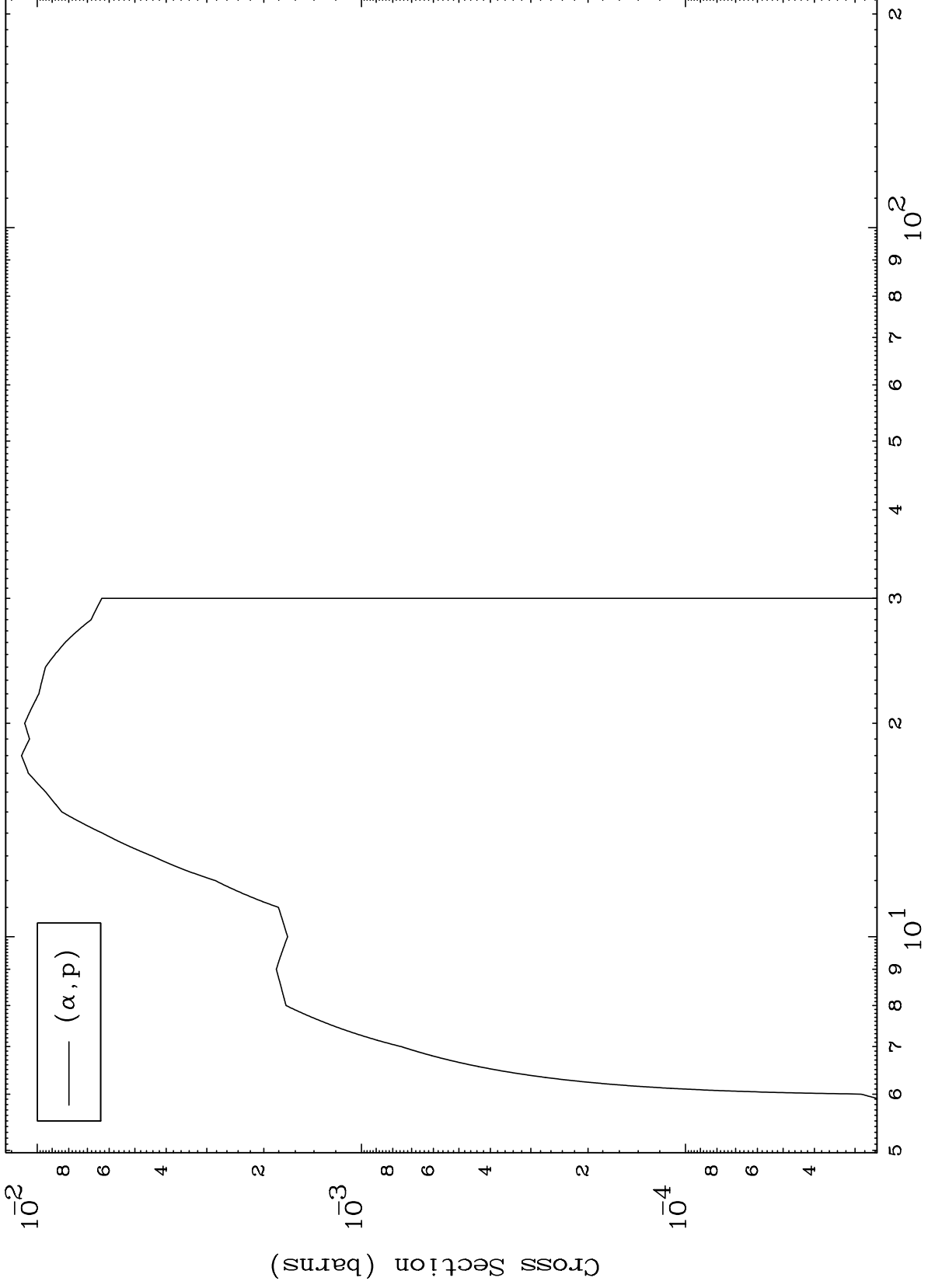
8-0 -20

MAT 837

( $\alpha, p$ ) Levels

8-0 -20

0 Kelvin Cross Sections



7

Incident Energy (MeV)

8-0 -20

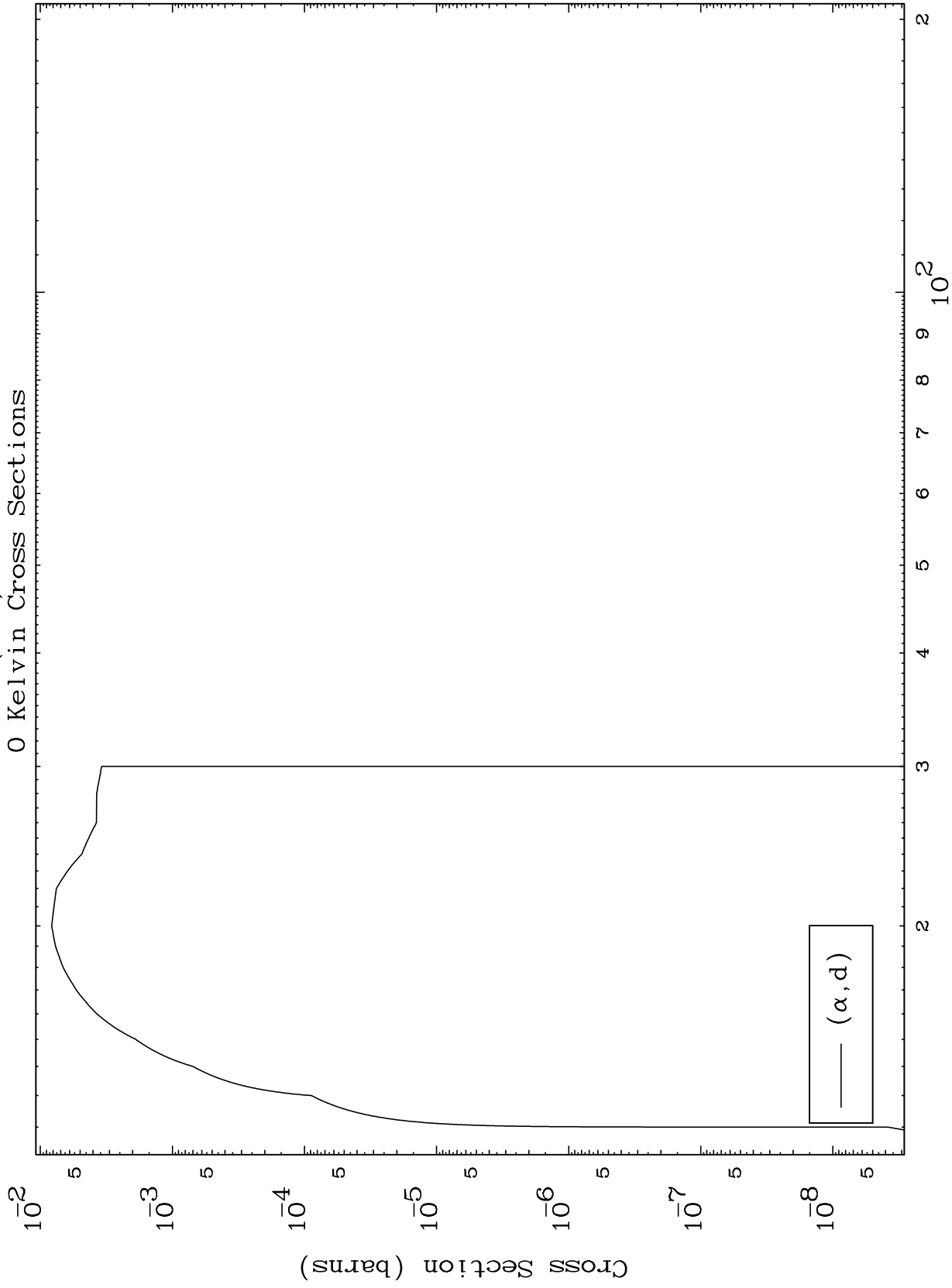


MAT 837

( $\alpha, d$ ) Levels

8-0 -20

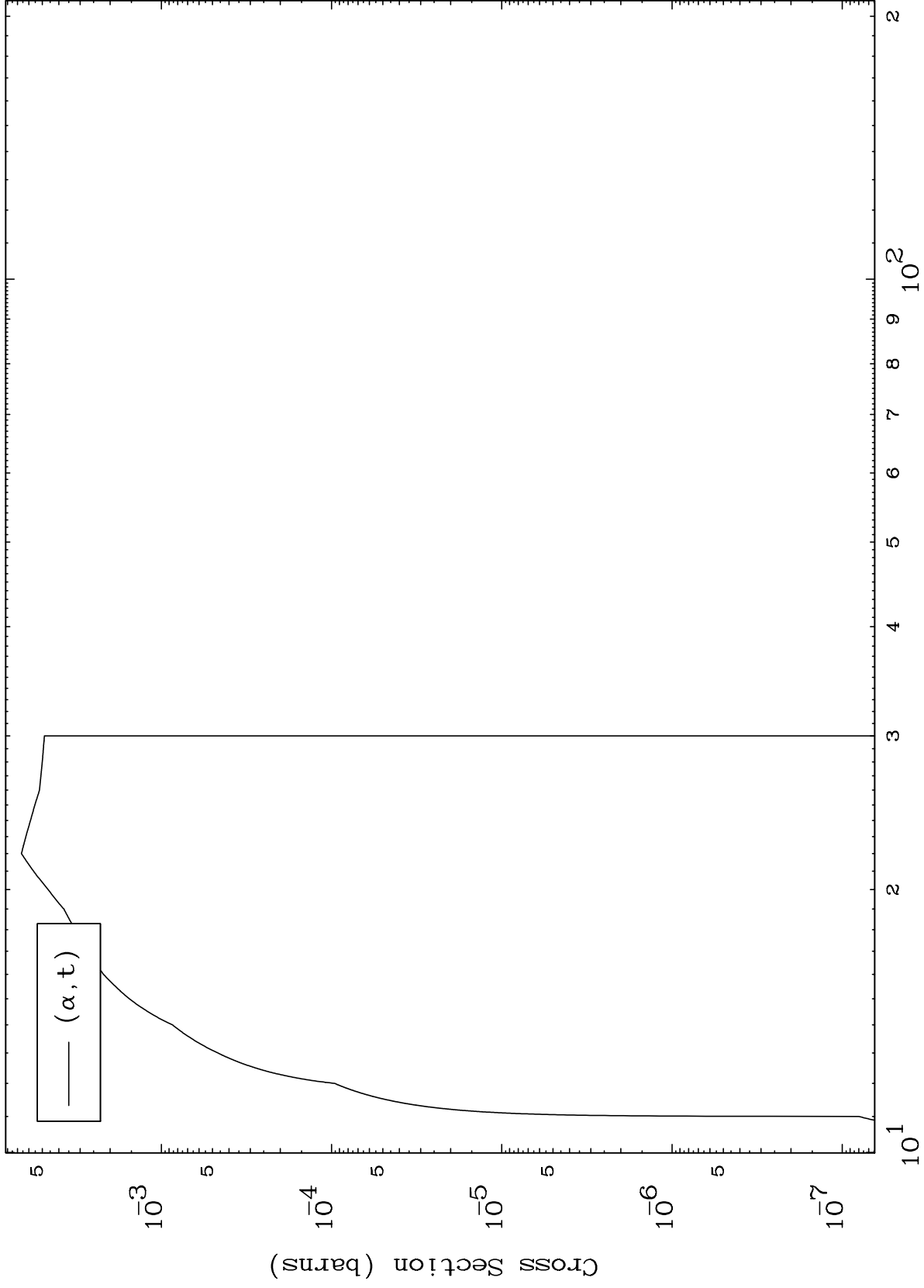
0 Kelvin Cross Sections



MAT 837

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

8-0 -20



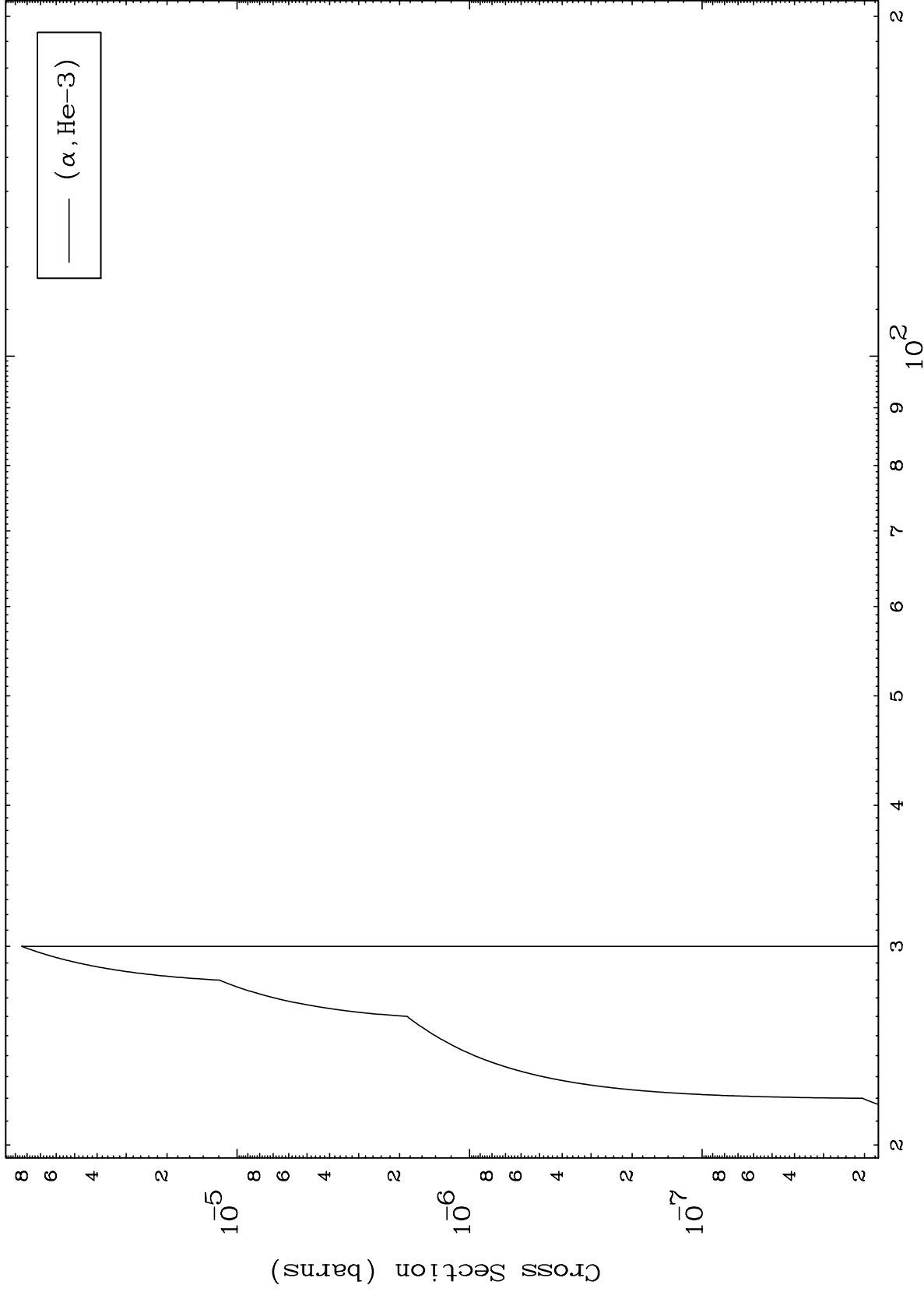
Incident Energy (MeV)

8-0 -20

MAT 837

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

8-0 -20



10

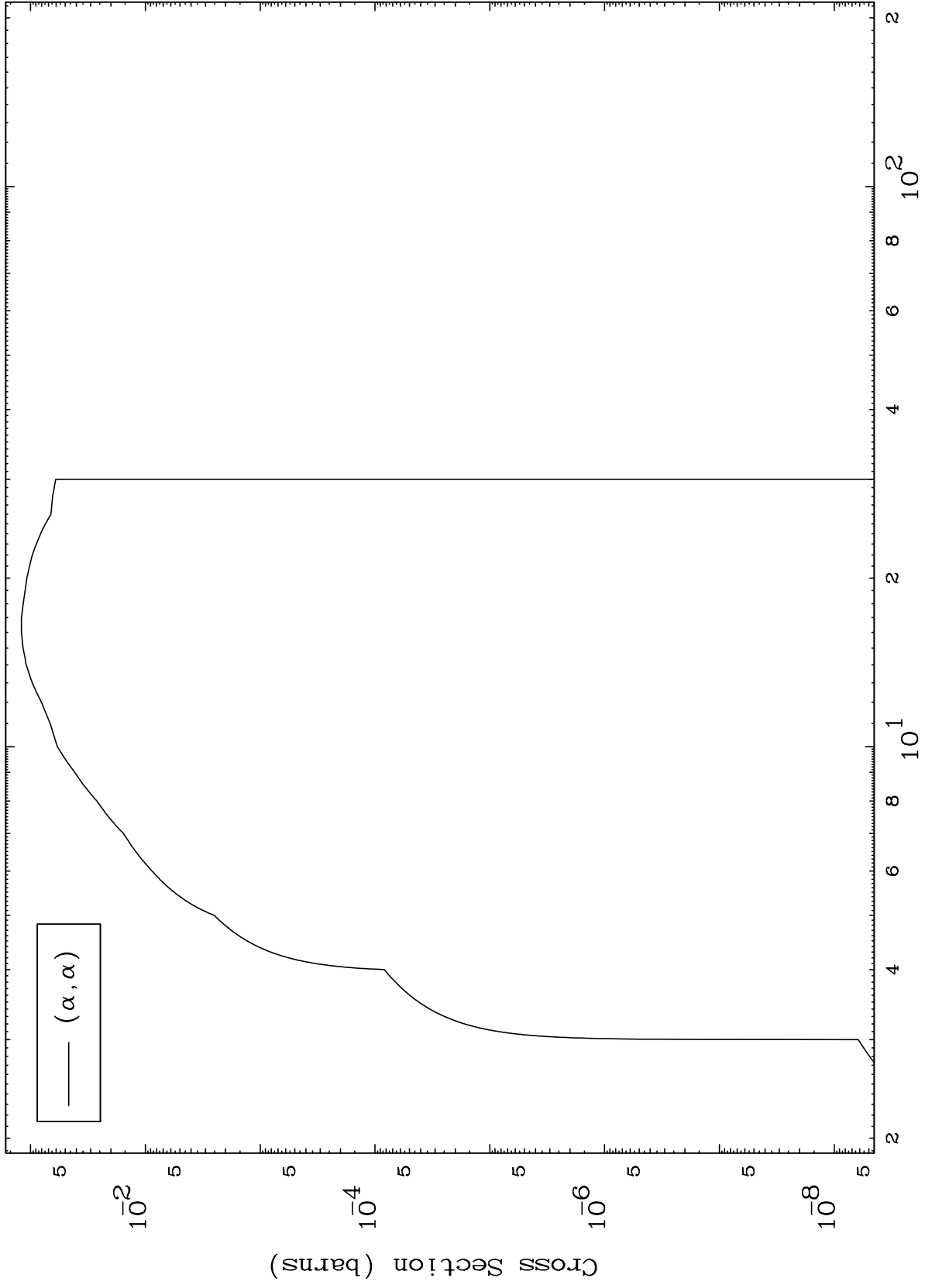
Incident Energy (MeV)

8-0 -20

MAT 837

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

8-0 -20



11

Incident Energy (MeV)

8-0 -20