

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)

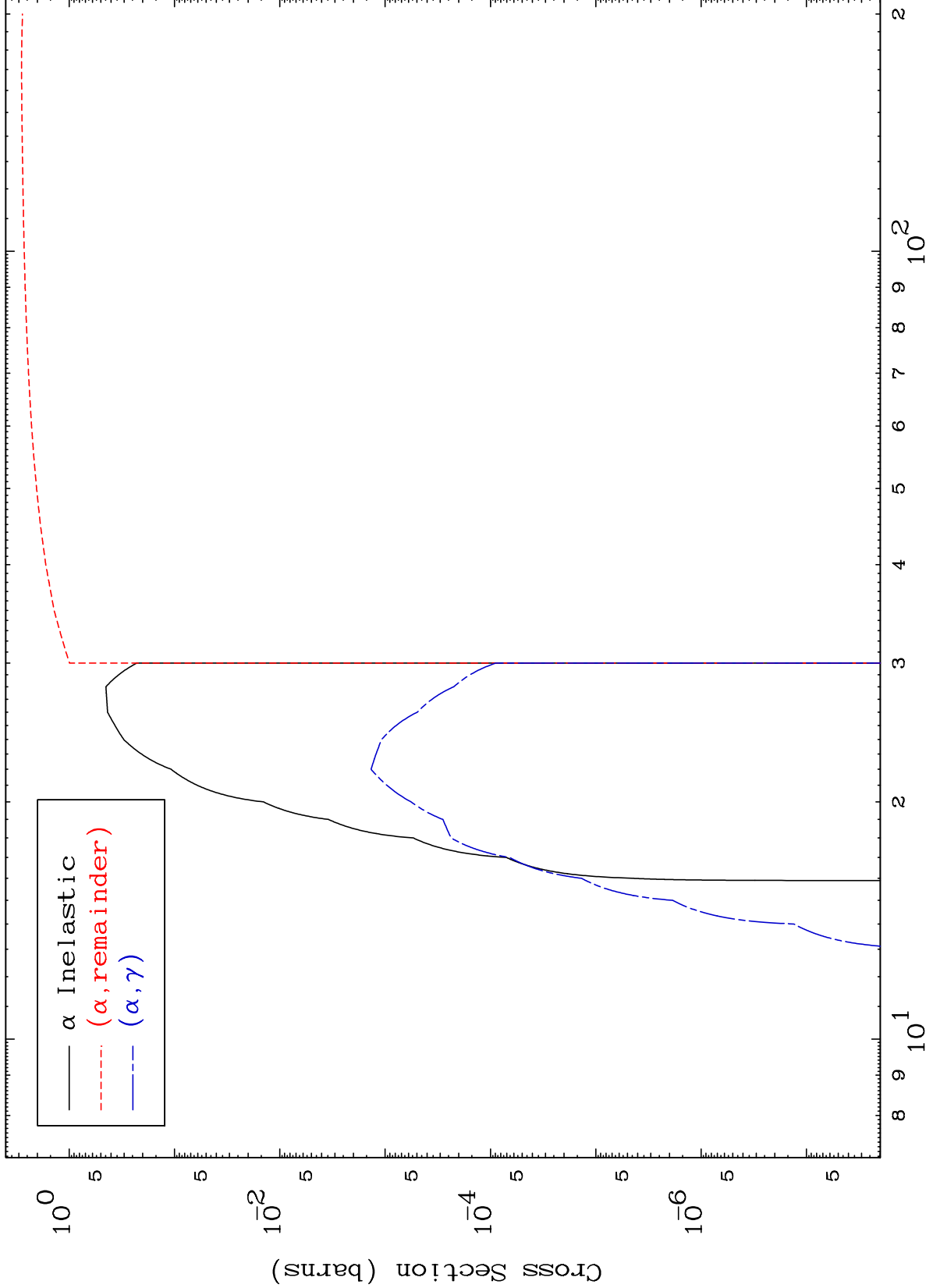
Press Mouse Button to Start

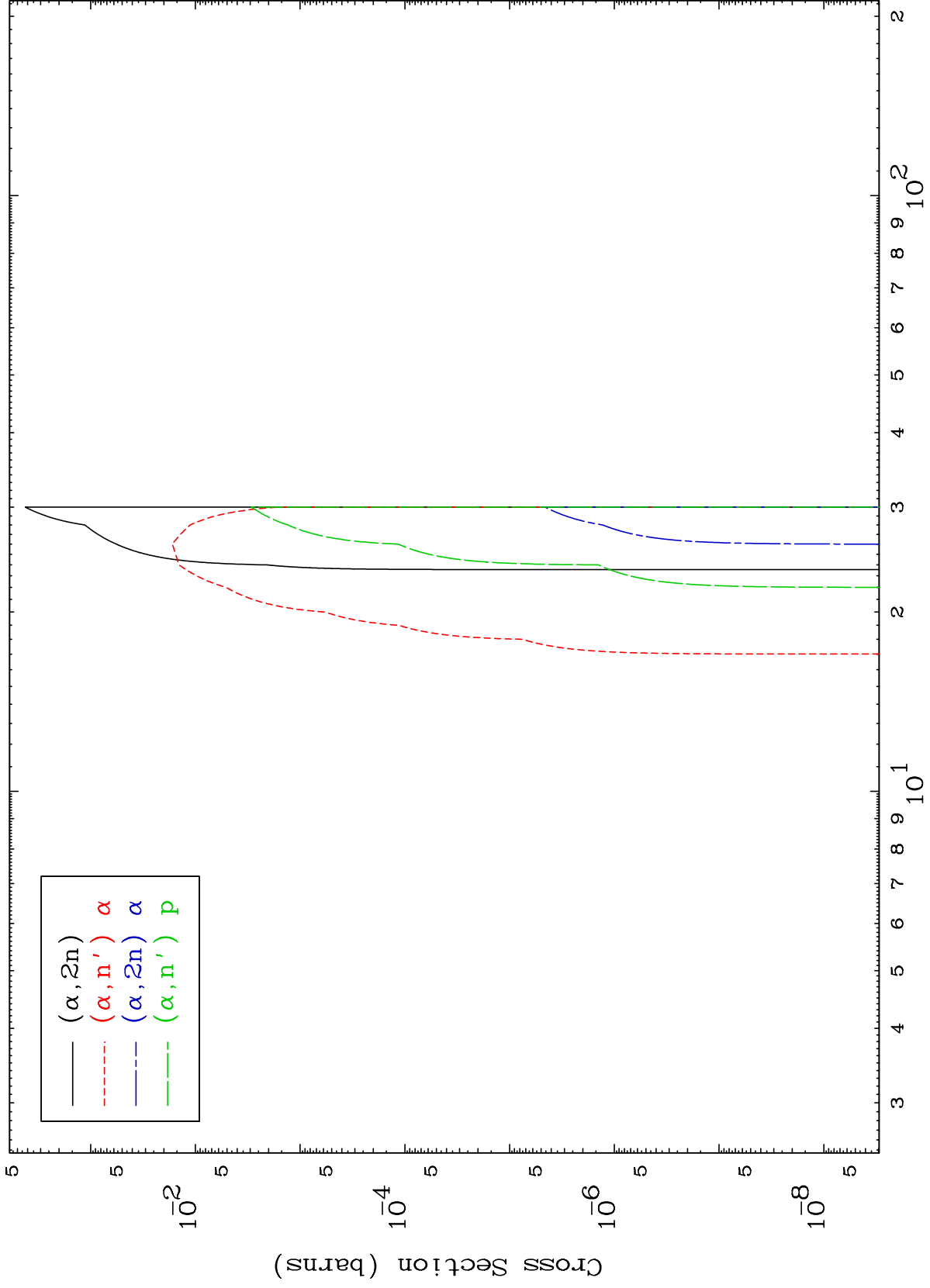
MAT 8622

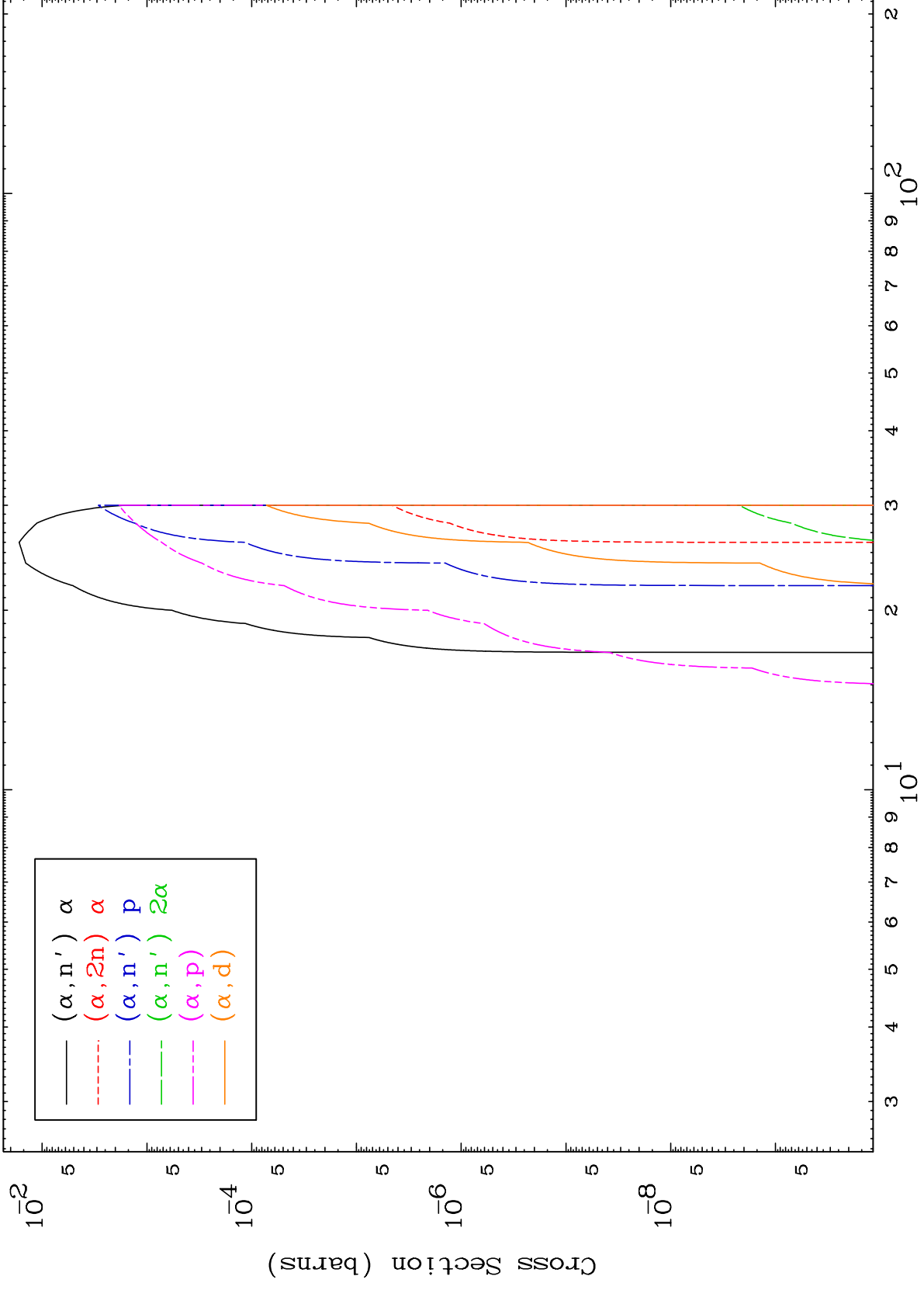
$\alpha$  Major

86-Rn-210

0 Kelvin Cross Sections



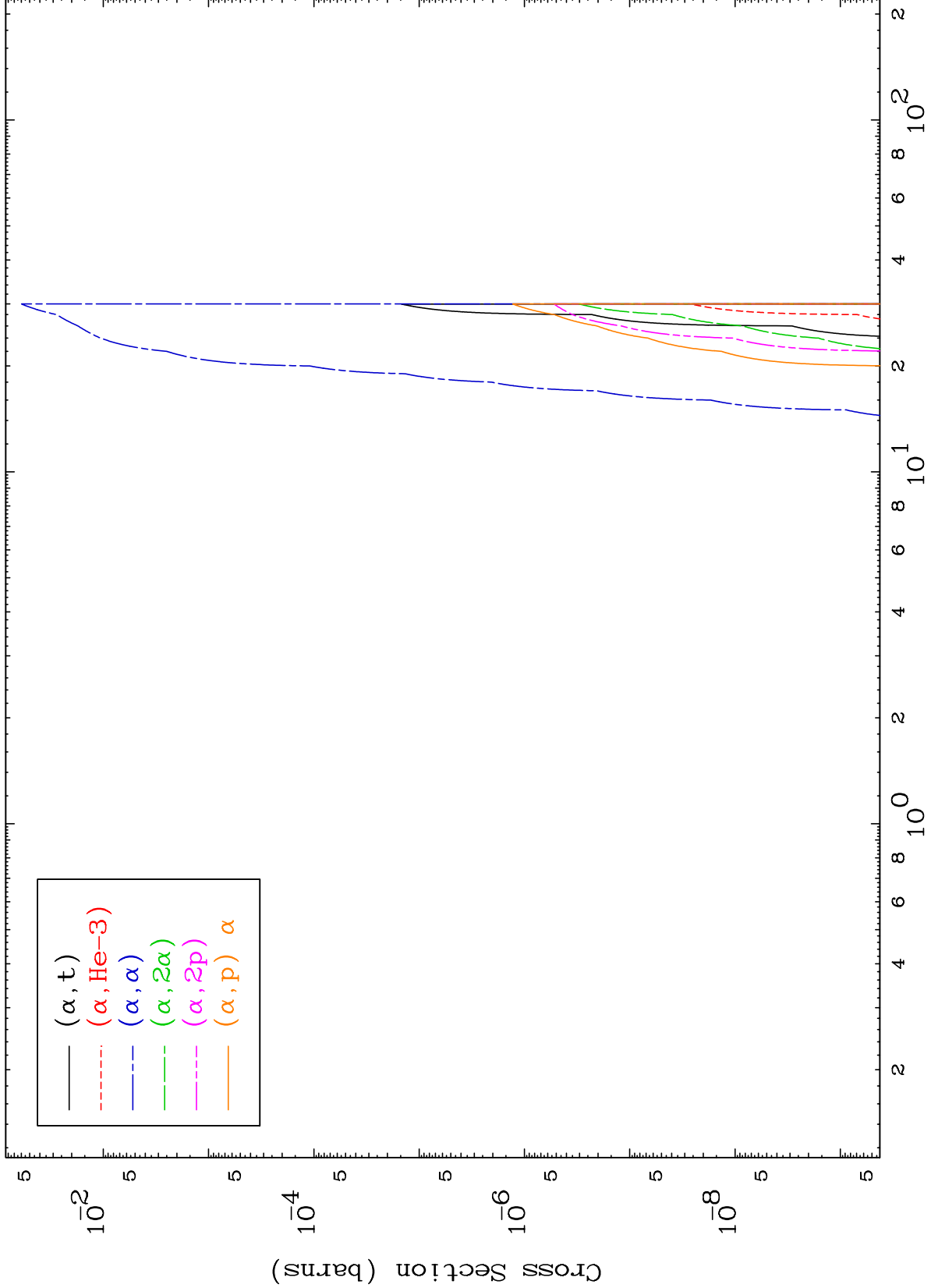




MAT 86222

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

86-Rn-210

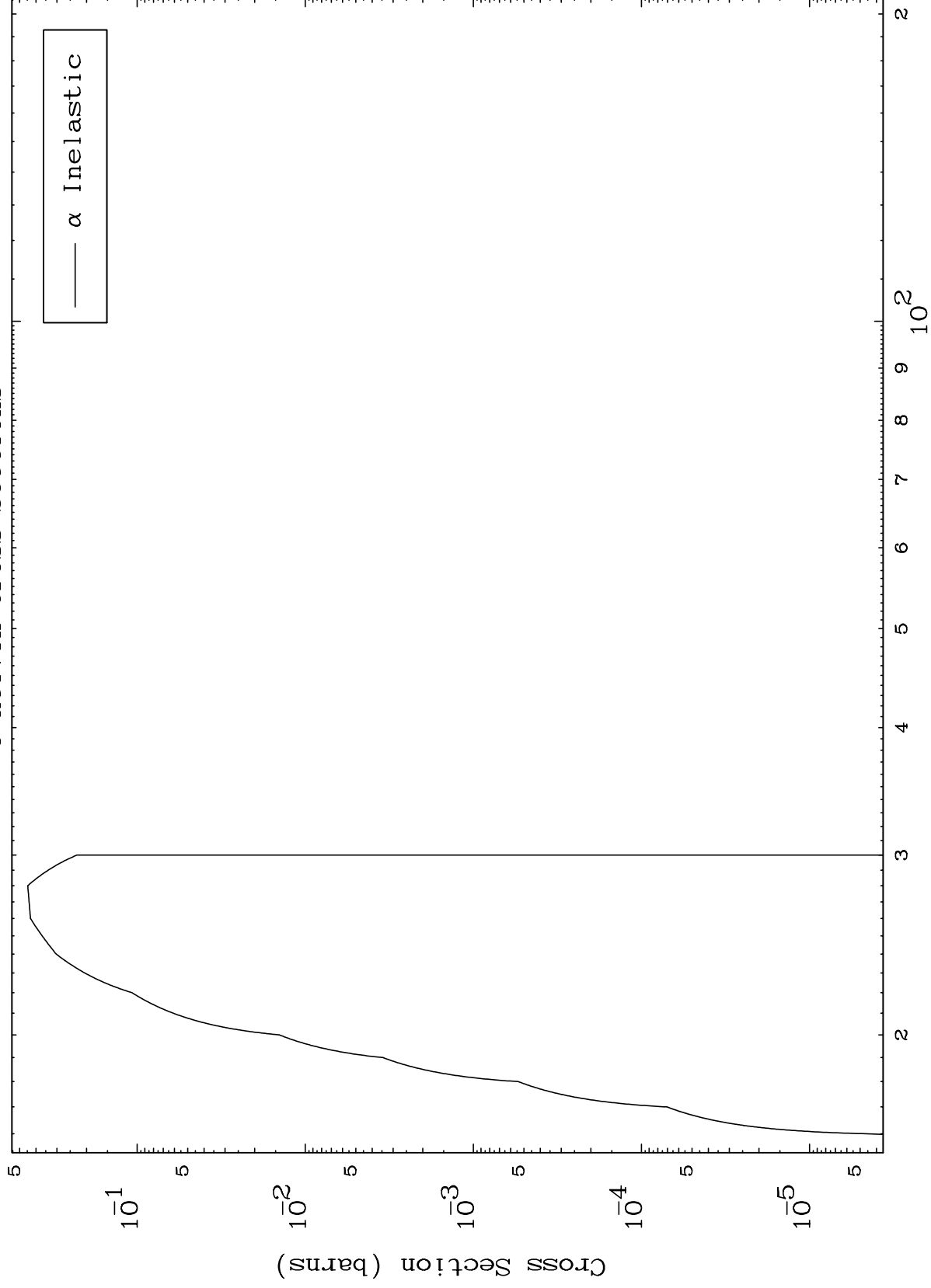


86-Rn-210

MAT 8622

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

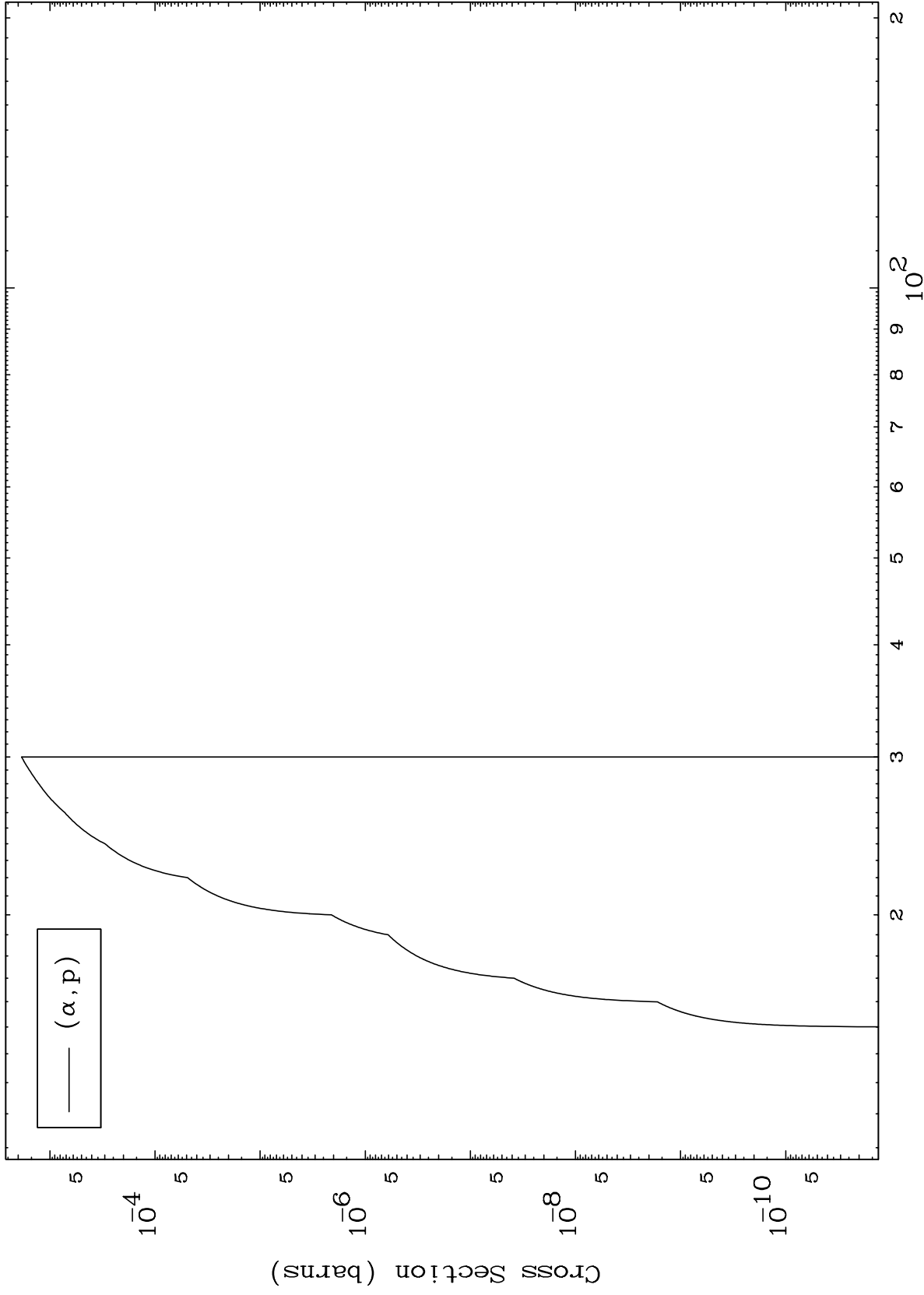
86-Rn-210



5

Incident Energy (MeV)

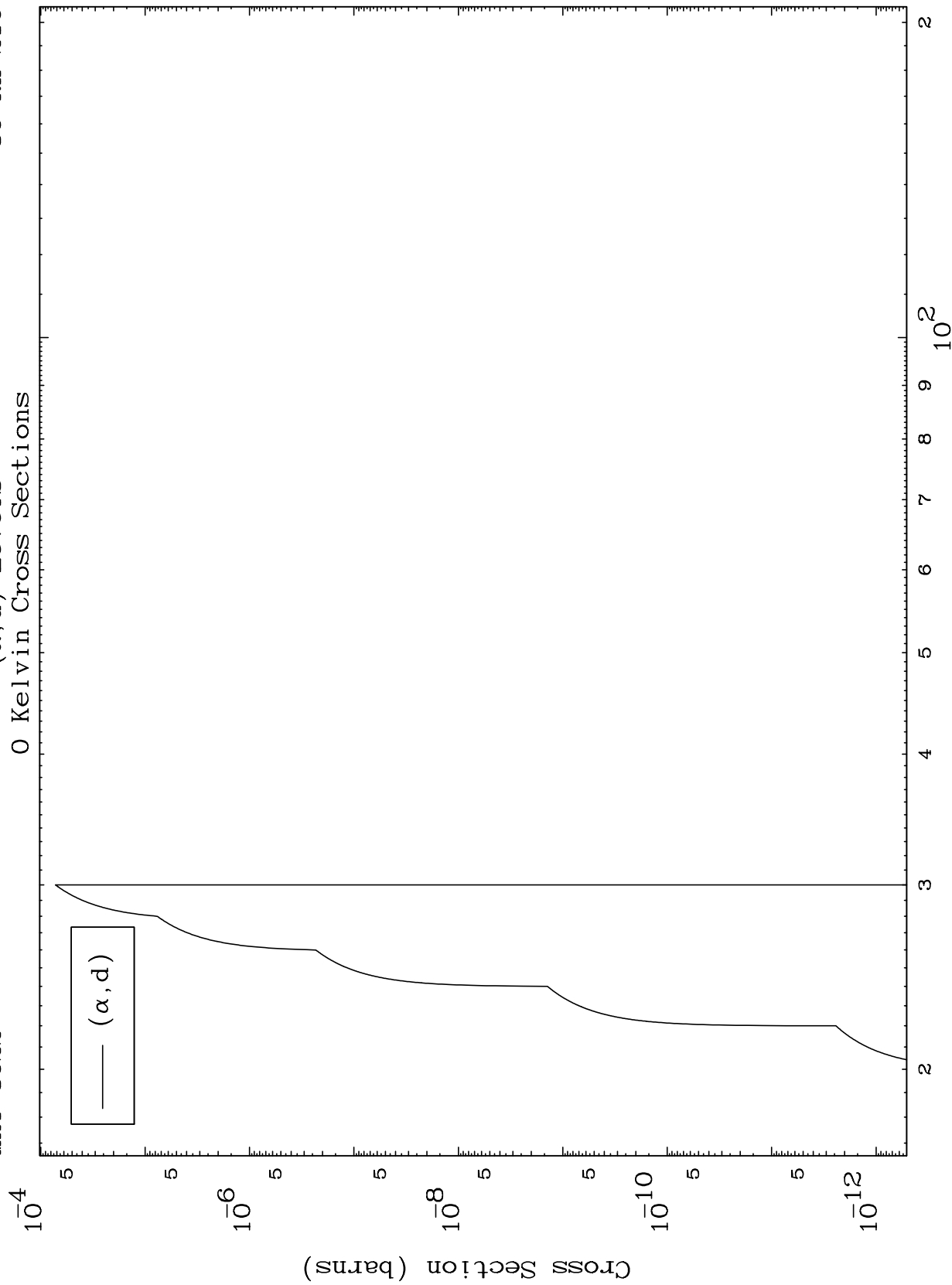
86-Rn-210



MAT 8622

86-Rn-210

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



86-Rn-210

Incident Energy (MeV)

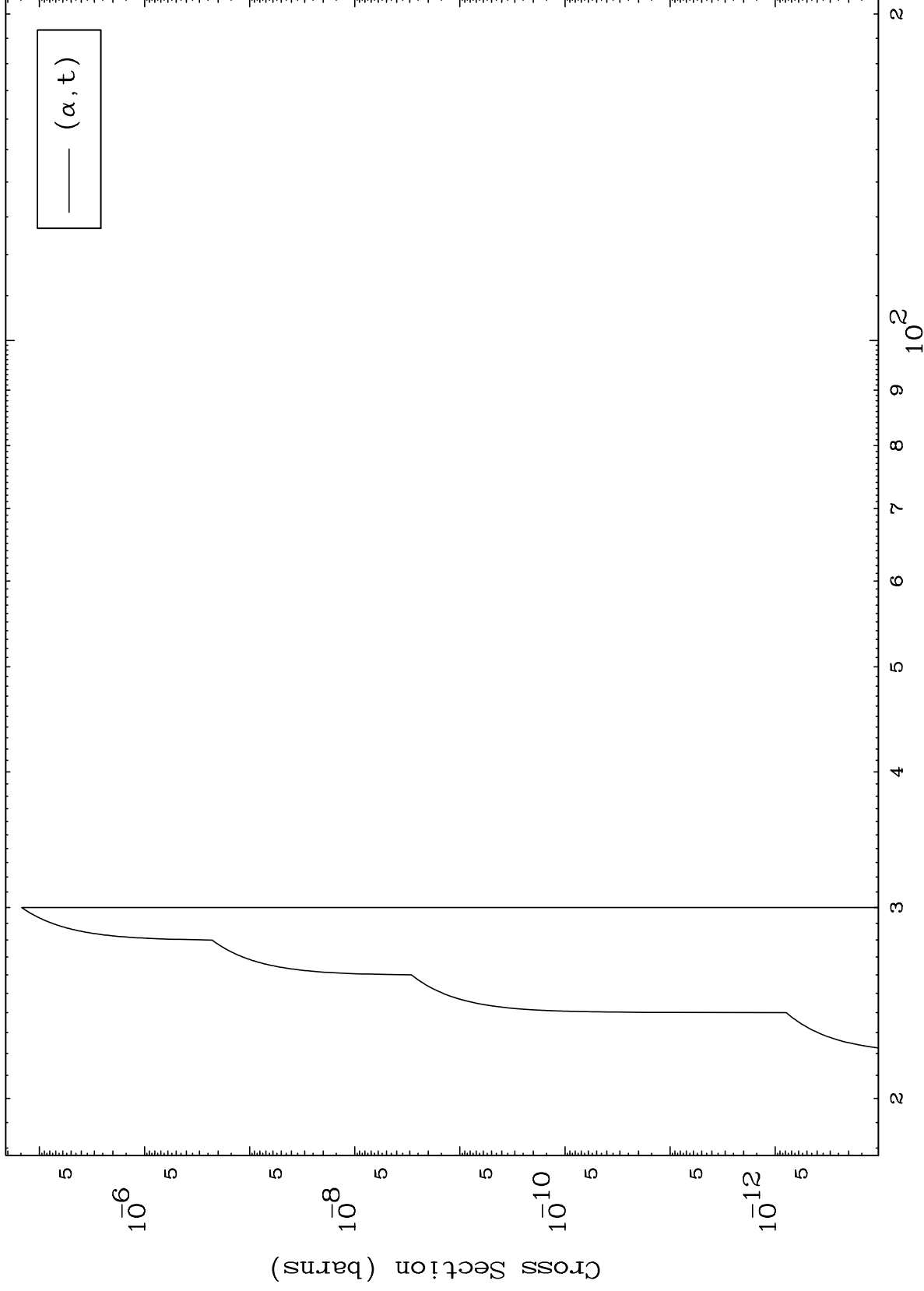
7



MAT 8622

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

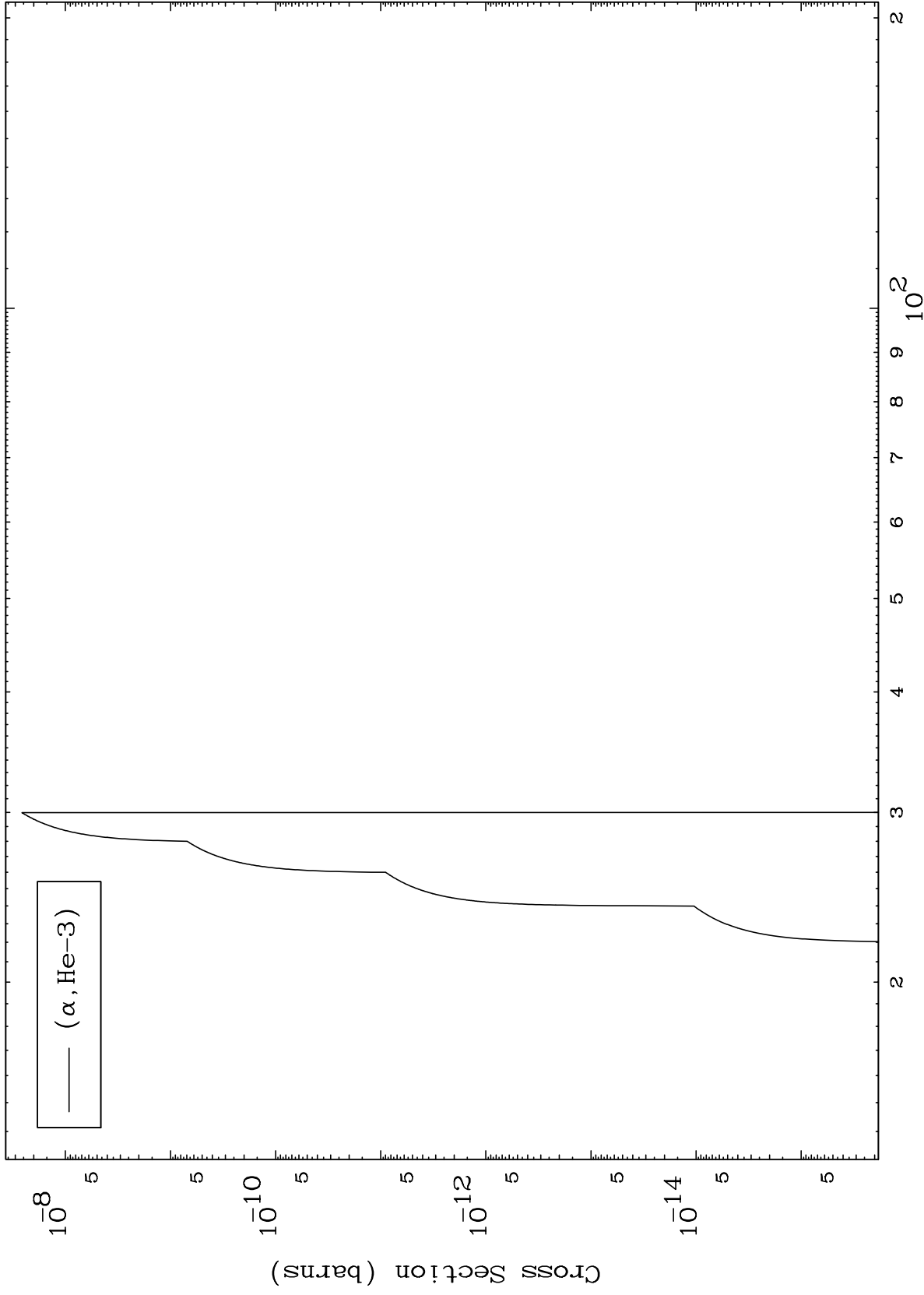
86-Rn-210



8

Incident Energy (MeV)

86-Rn-210

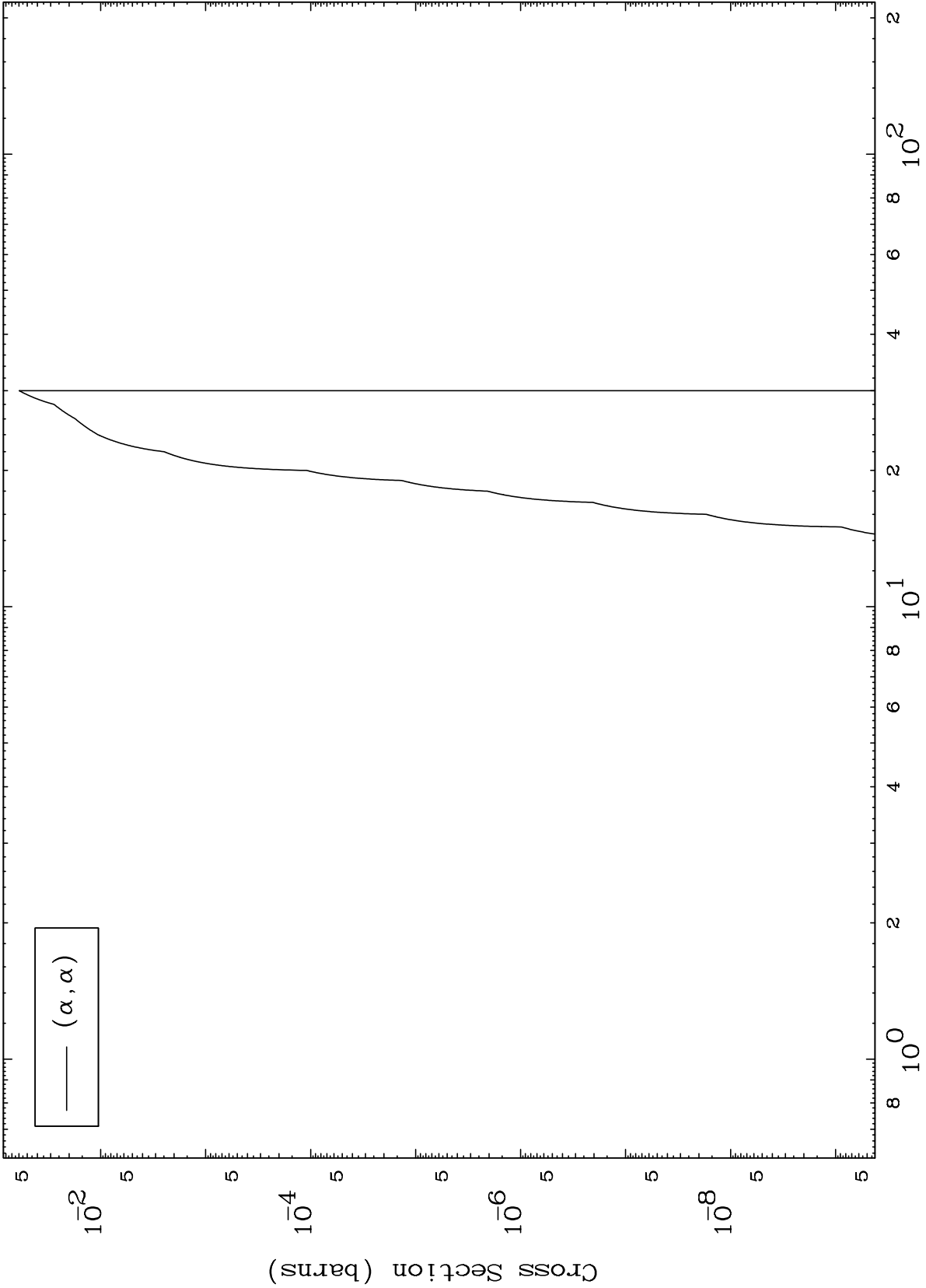


MAT 8622

( $\alpha, \alpha$ ) Levels

86-Rn-210

0 Kelvin Cross Sections



10

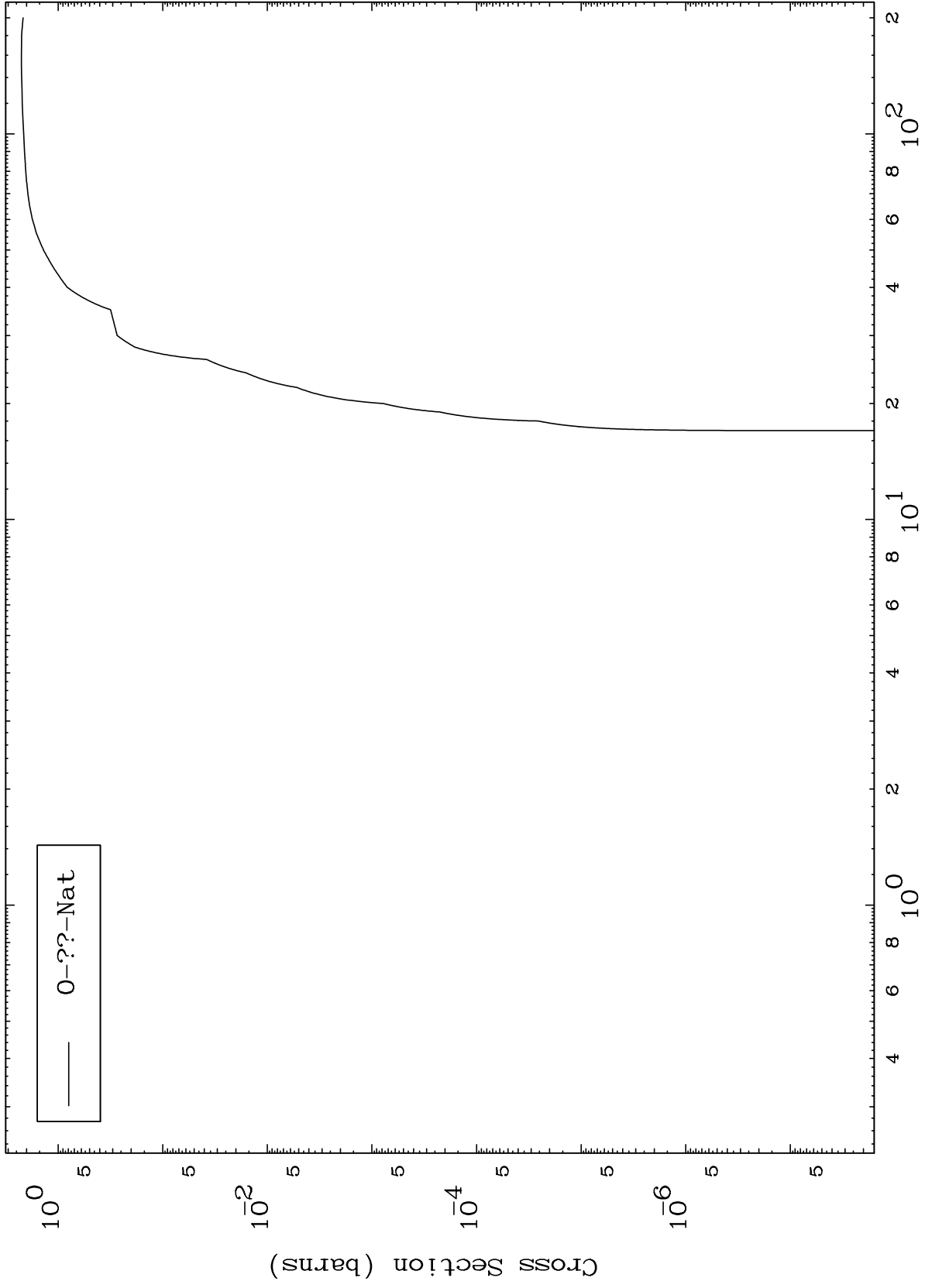
Incident Energy (MeV)

86-Rn-210

MAT 8622

86-Rn-210

$\alpha$  Fission  
Radionuclide Production Cross Section



— 0-??-Nat

86-Rn-210

Incident Energy (MeV)