

Program EVALPLOT  
(Version 2021-1)

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

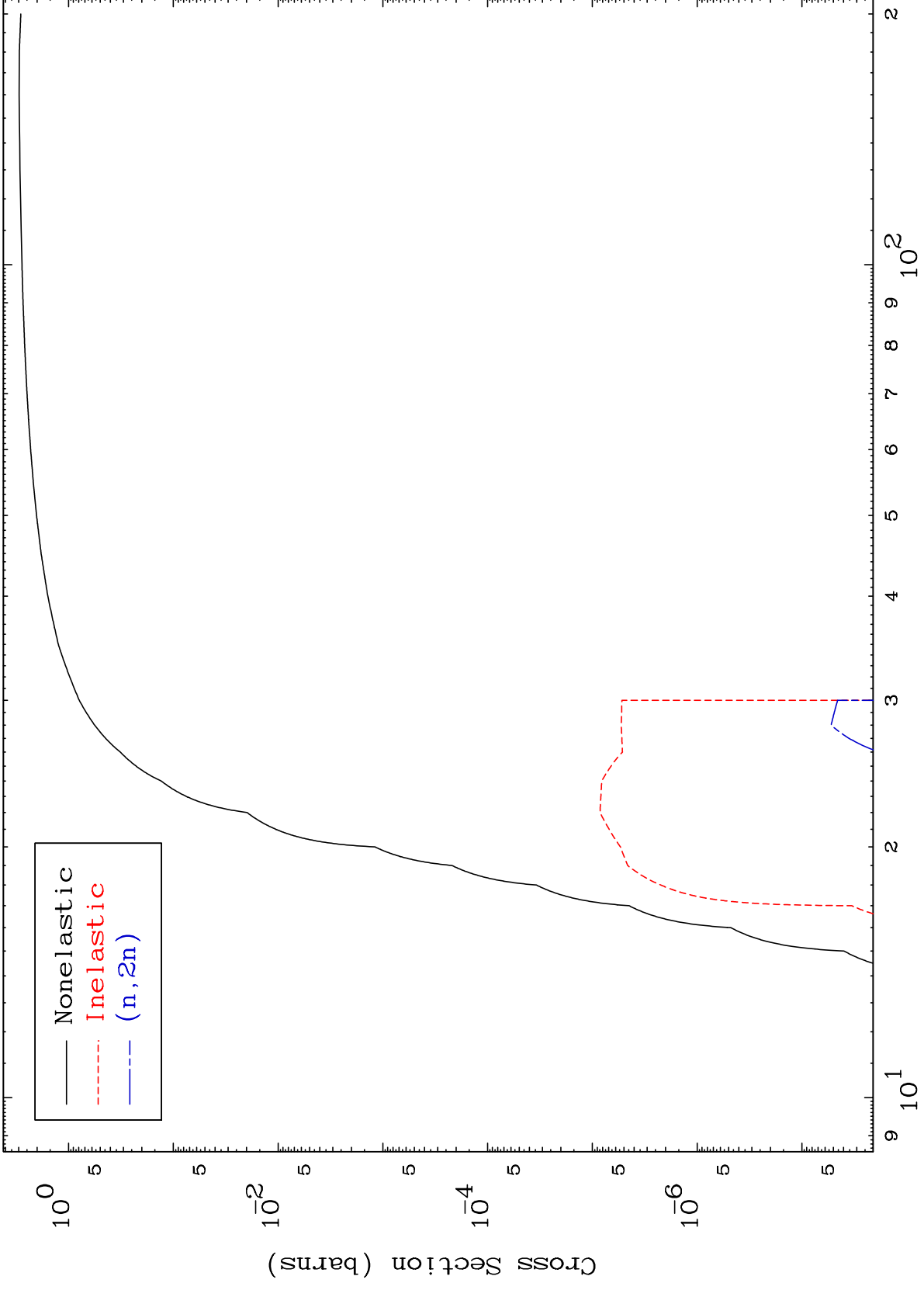
Press Mouse Button to Start

MAT 9610

$\alpha$  Major

96-Cm-235

0 Kelvin Cross Sections



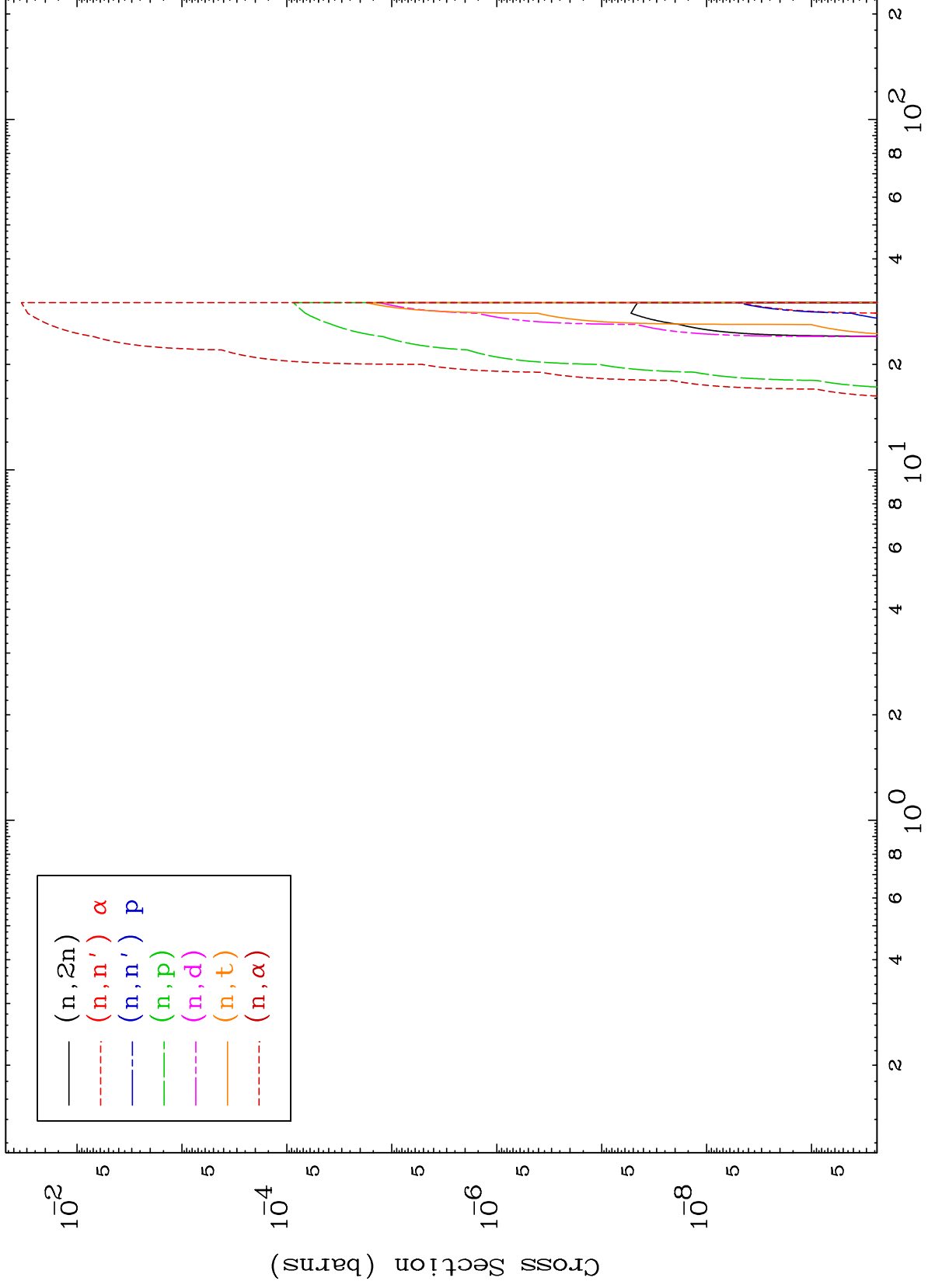
Incident Energy (MeV)

96-Cm-235

MAT 9610

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

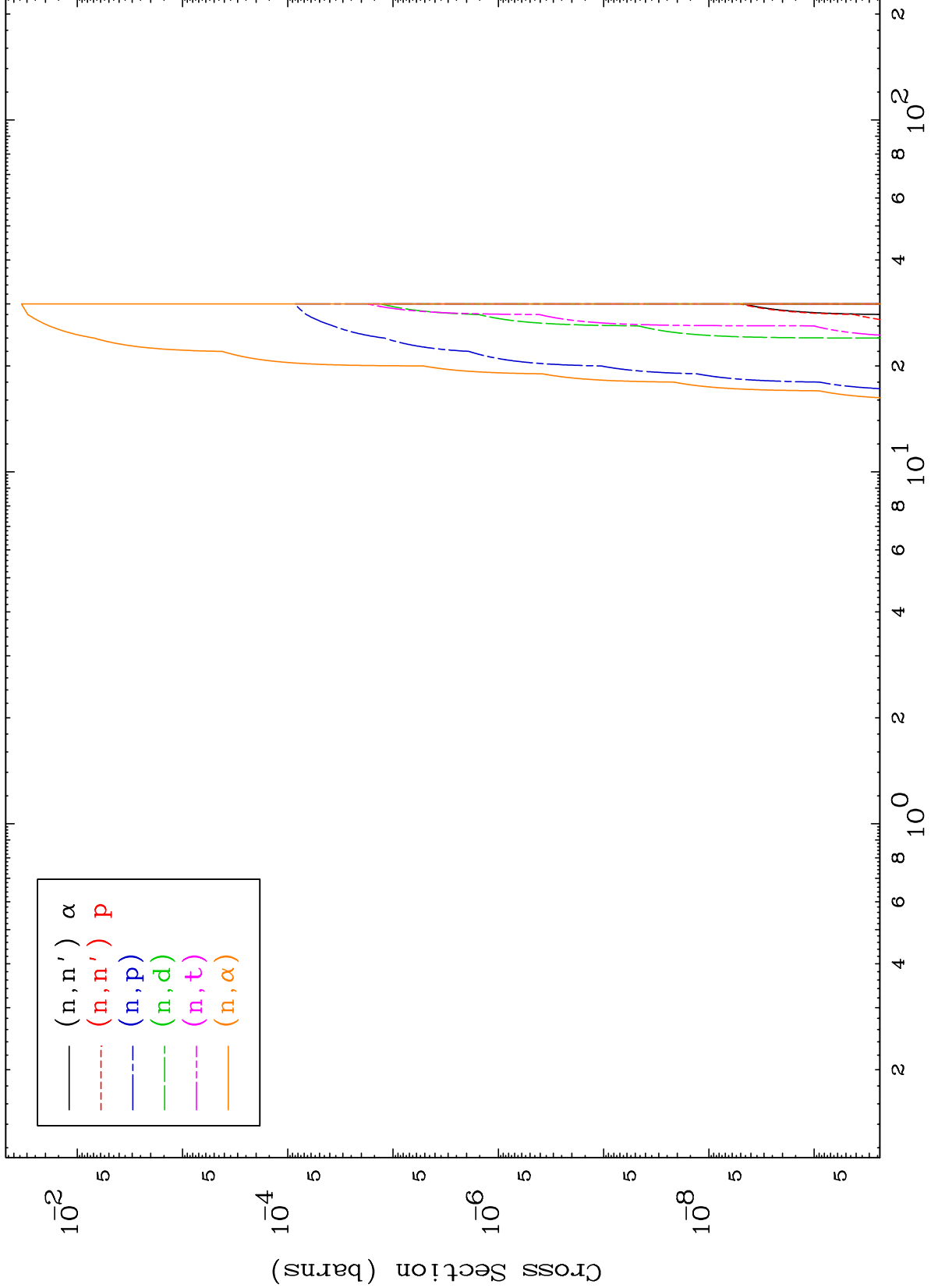
96-Cm-235



MAT 9610

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

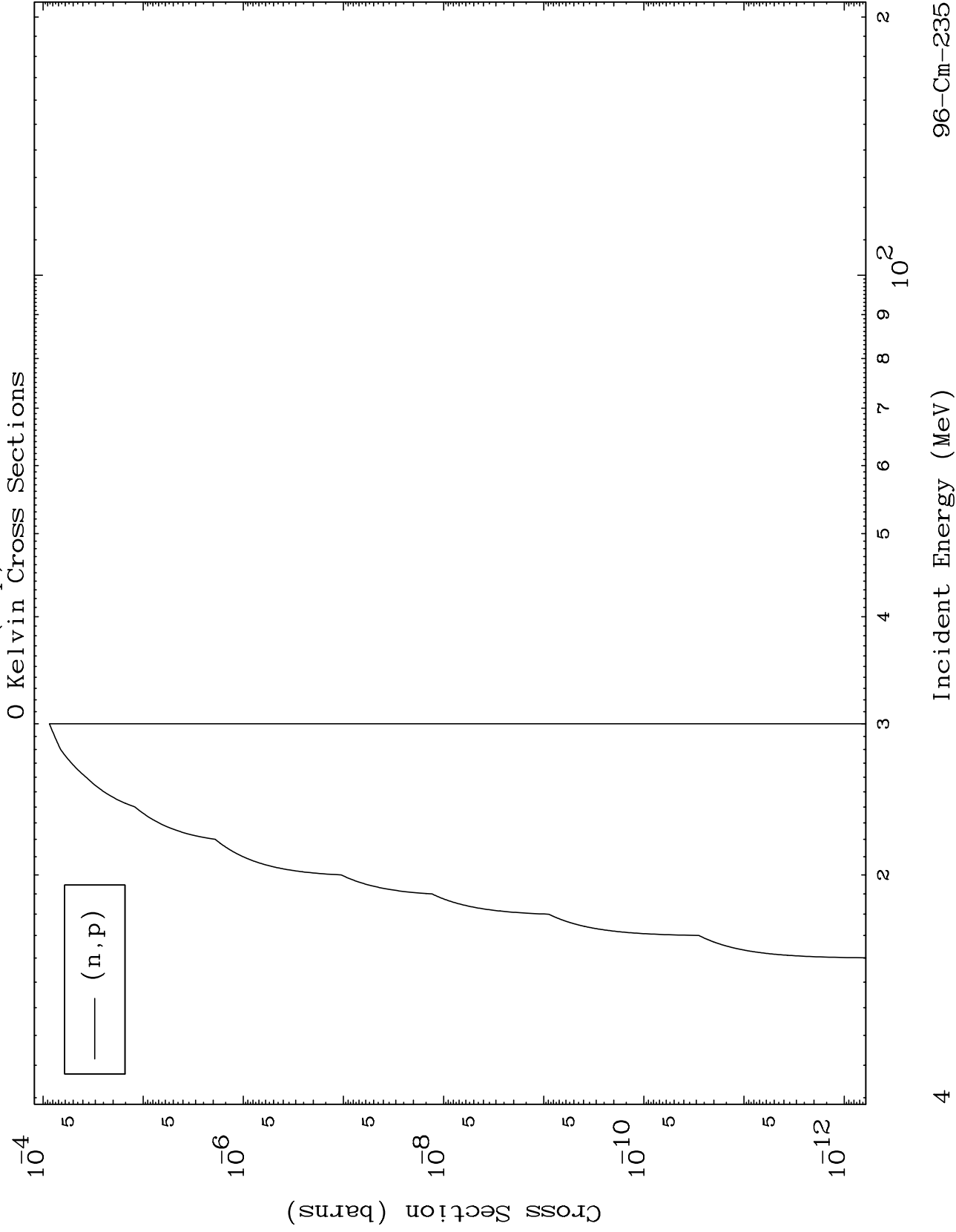
96-Cm-235



MAT 9610

( $\alpha, p$ ) Levels

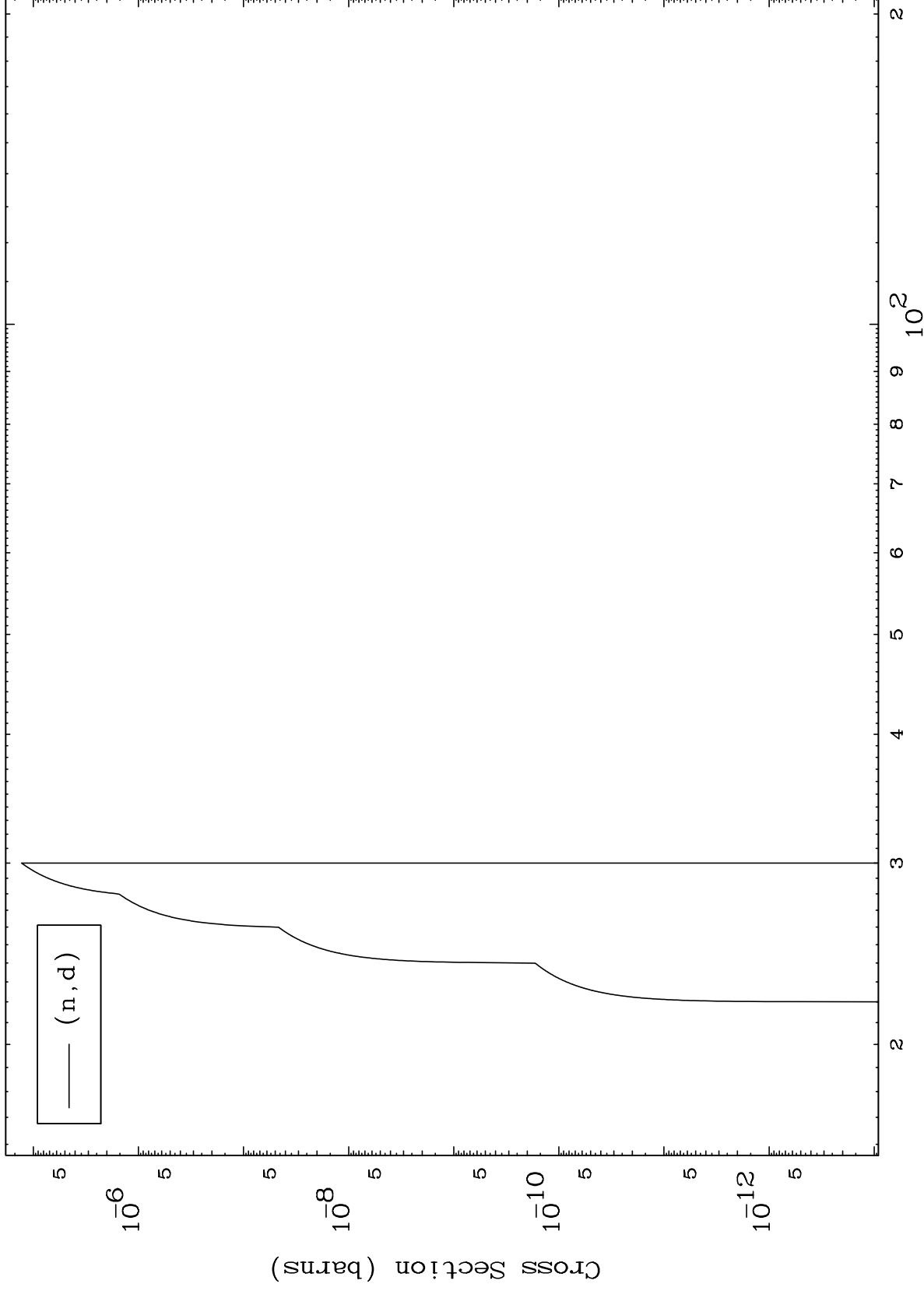
96-Cm-235



MAT 9610

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

96-Cm-235



5

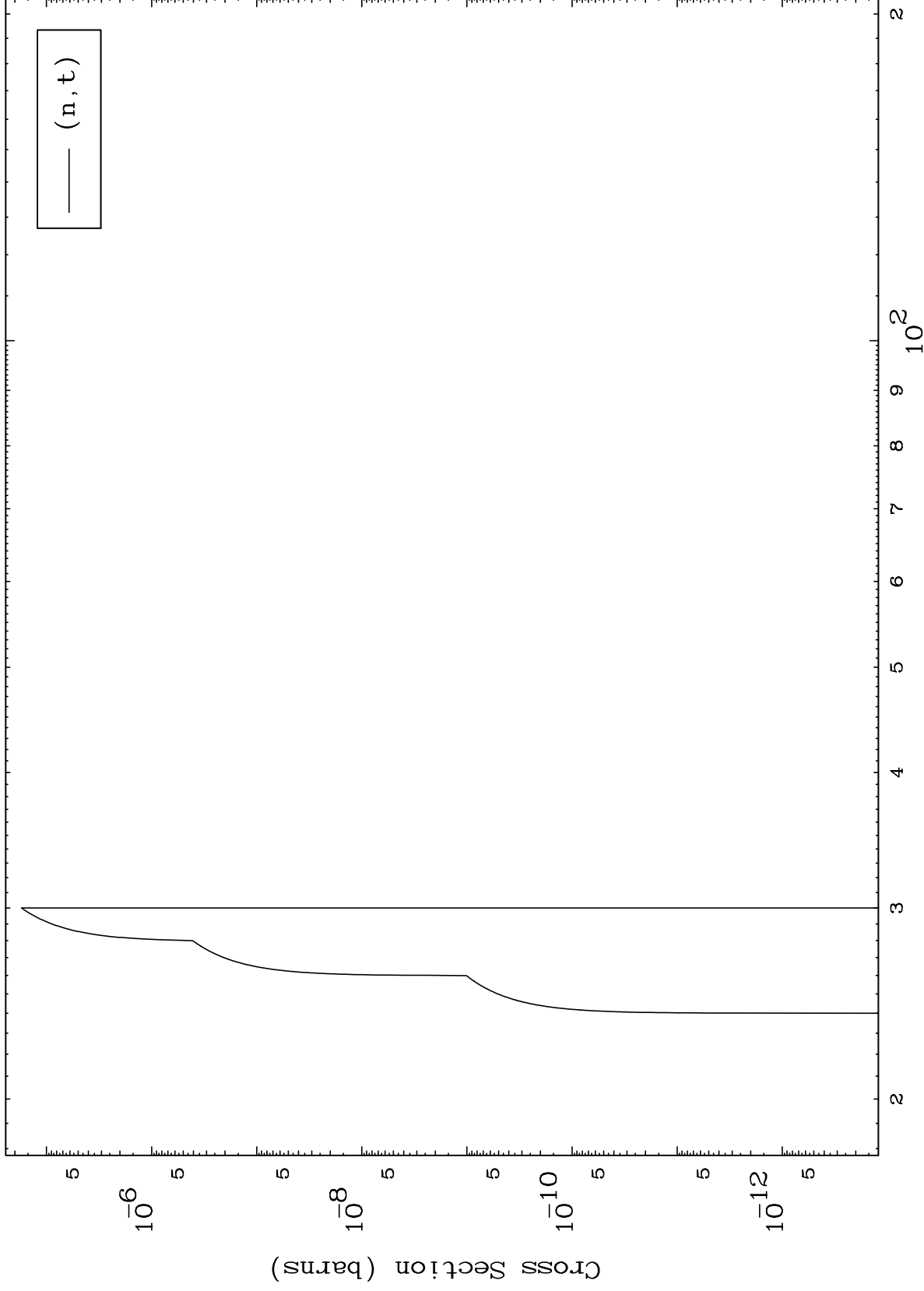
Incident Energy (MeV)

96-Cm-235

MAT 9610

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

96-Cm-235



6

Incident Energy (MeV)

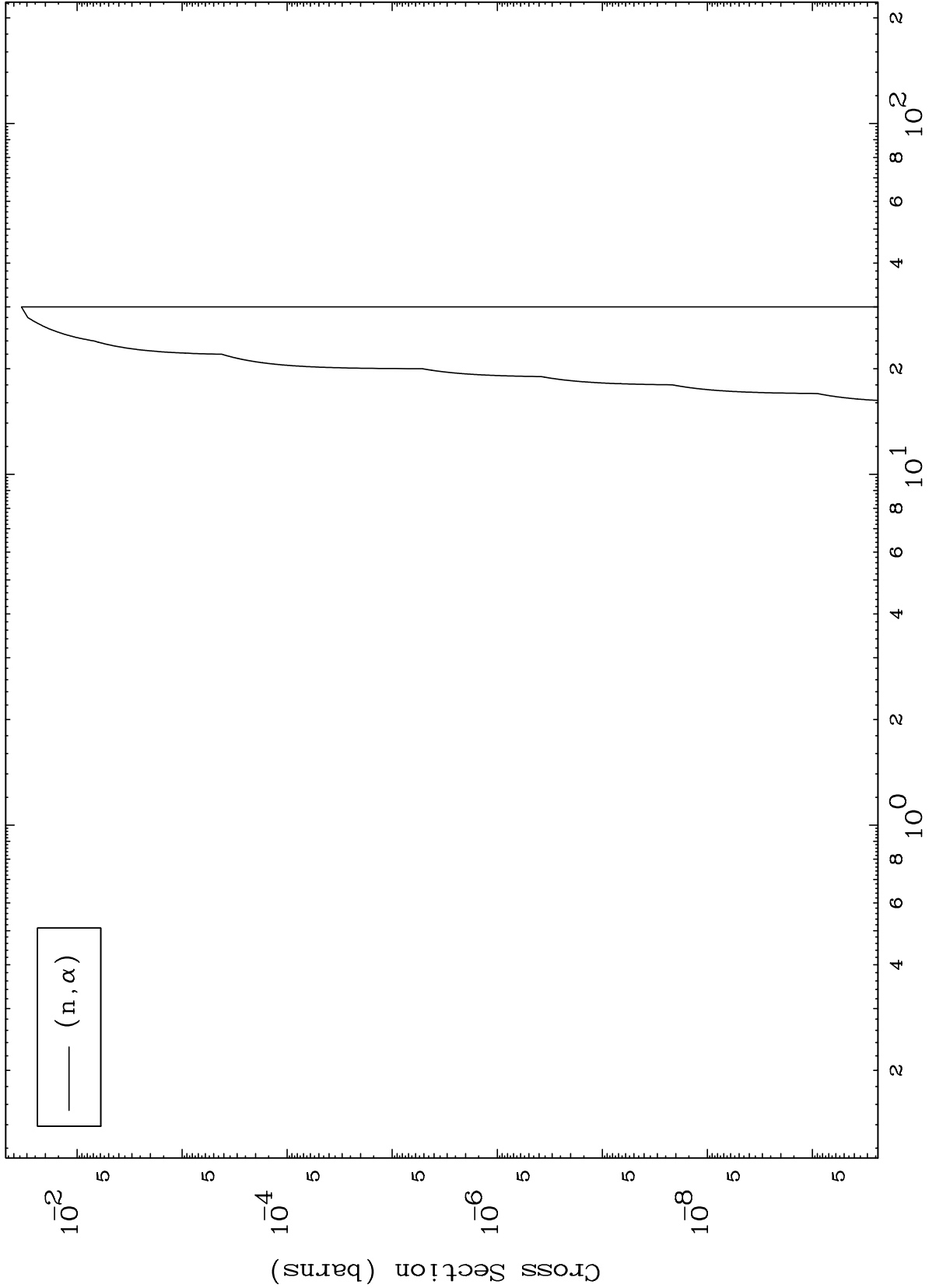
96-Cm-235

MAT 9610

( $\alpha, \alpha$ ) Levels

96-Cm-235

0 Kelvin Cross Sections





MAT 9610

Fission

96-Cm-235

Radionuclide Production Cross Section

