

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

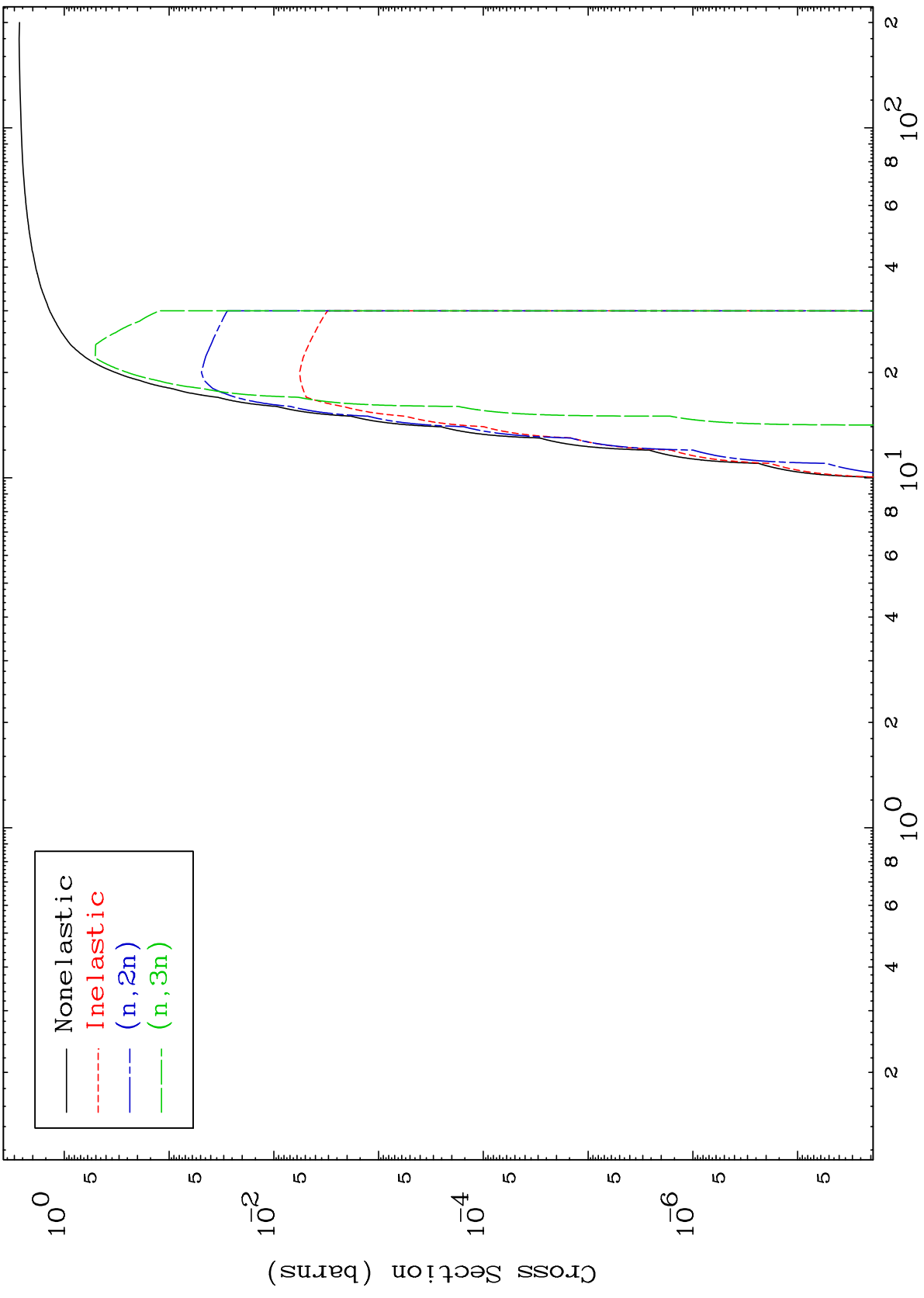
Press Mouse Button to Start

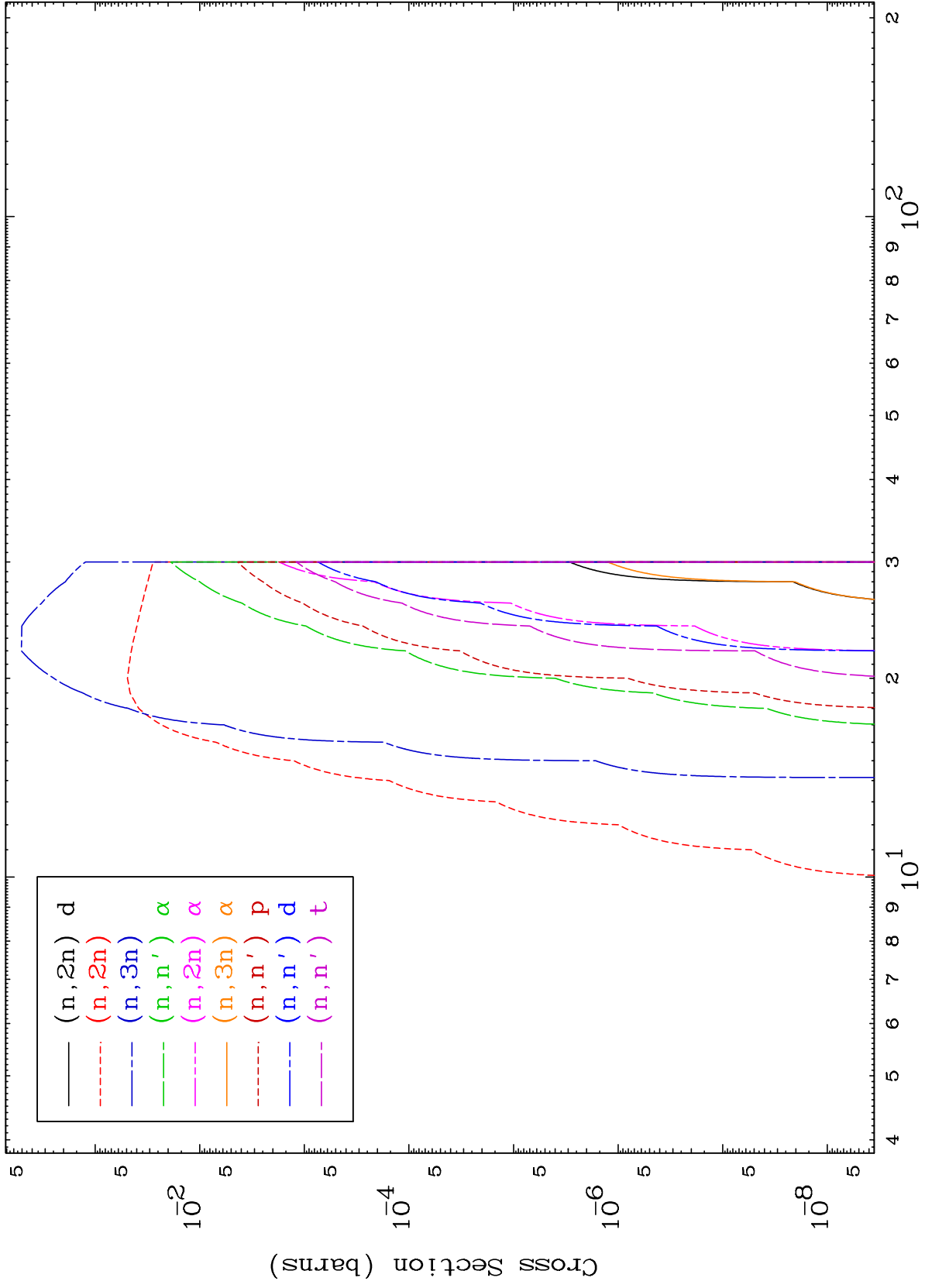
MAT 7076

$\alpha$  Major

70-Yb-185

0 Kelvin Cross Sections

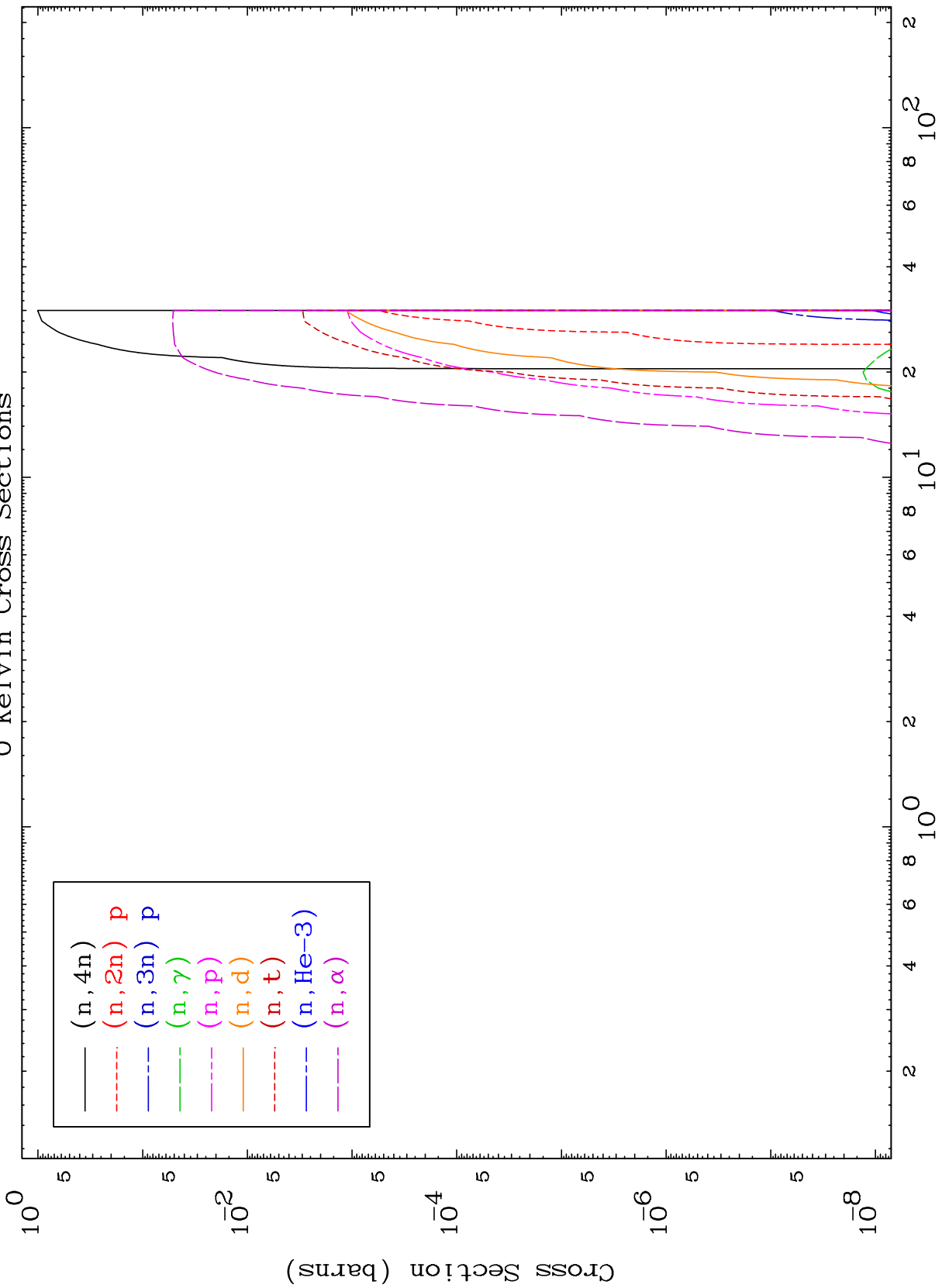


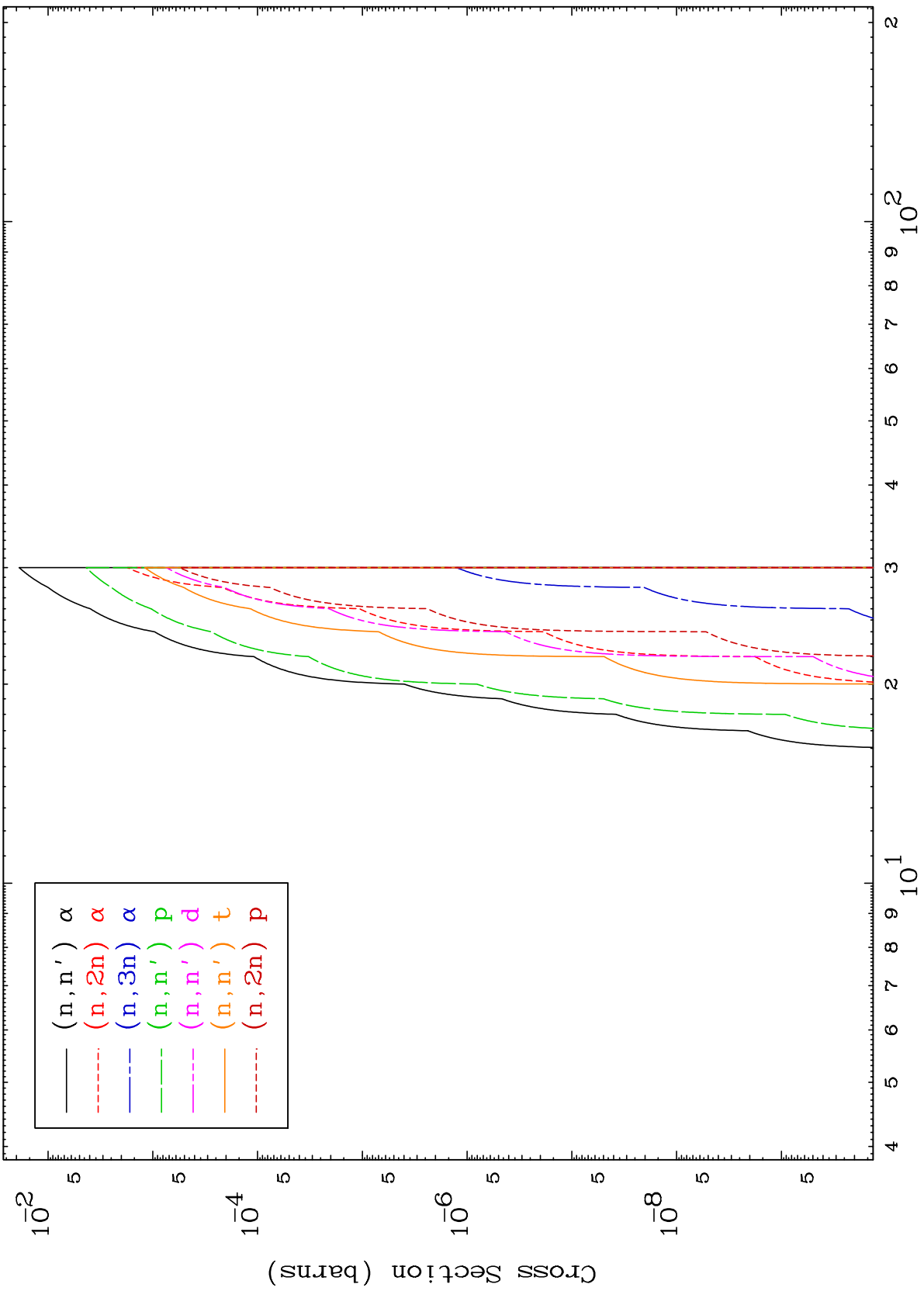


MAT 7076

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-185

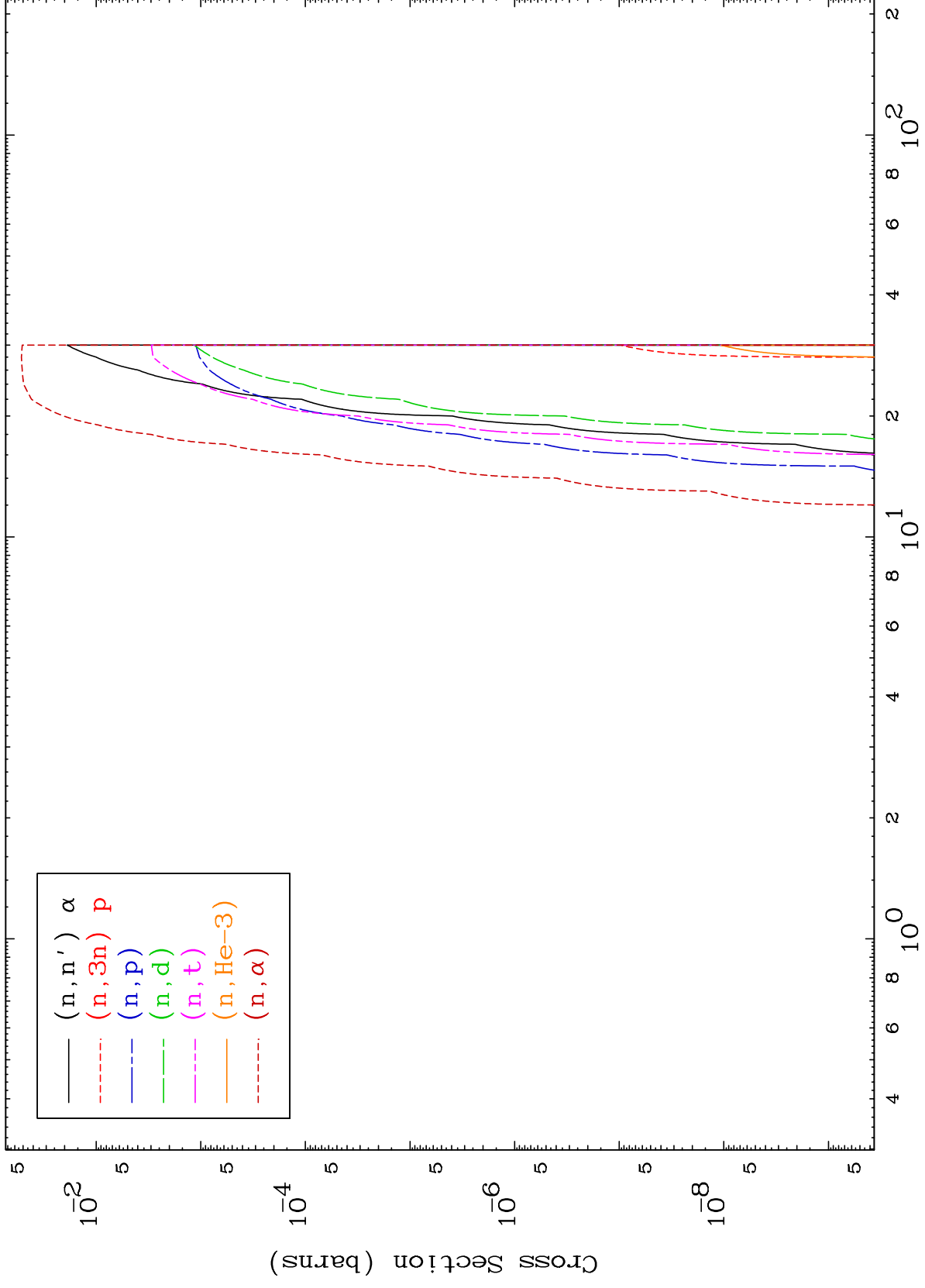




MAT 7076

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

70-Yb-185



5

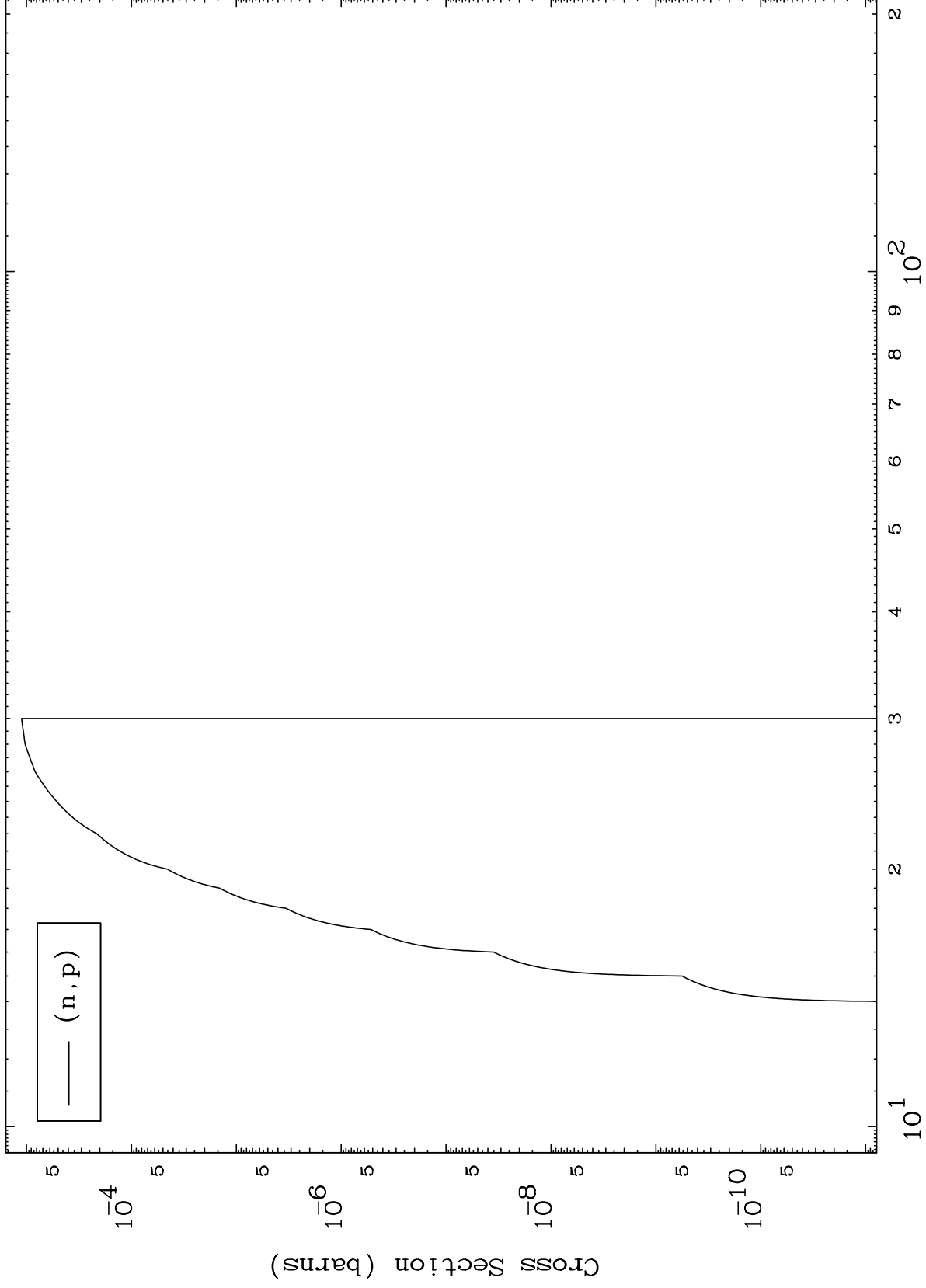
Incident Energy (MeV)

70-Yb-185

MAT 7076

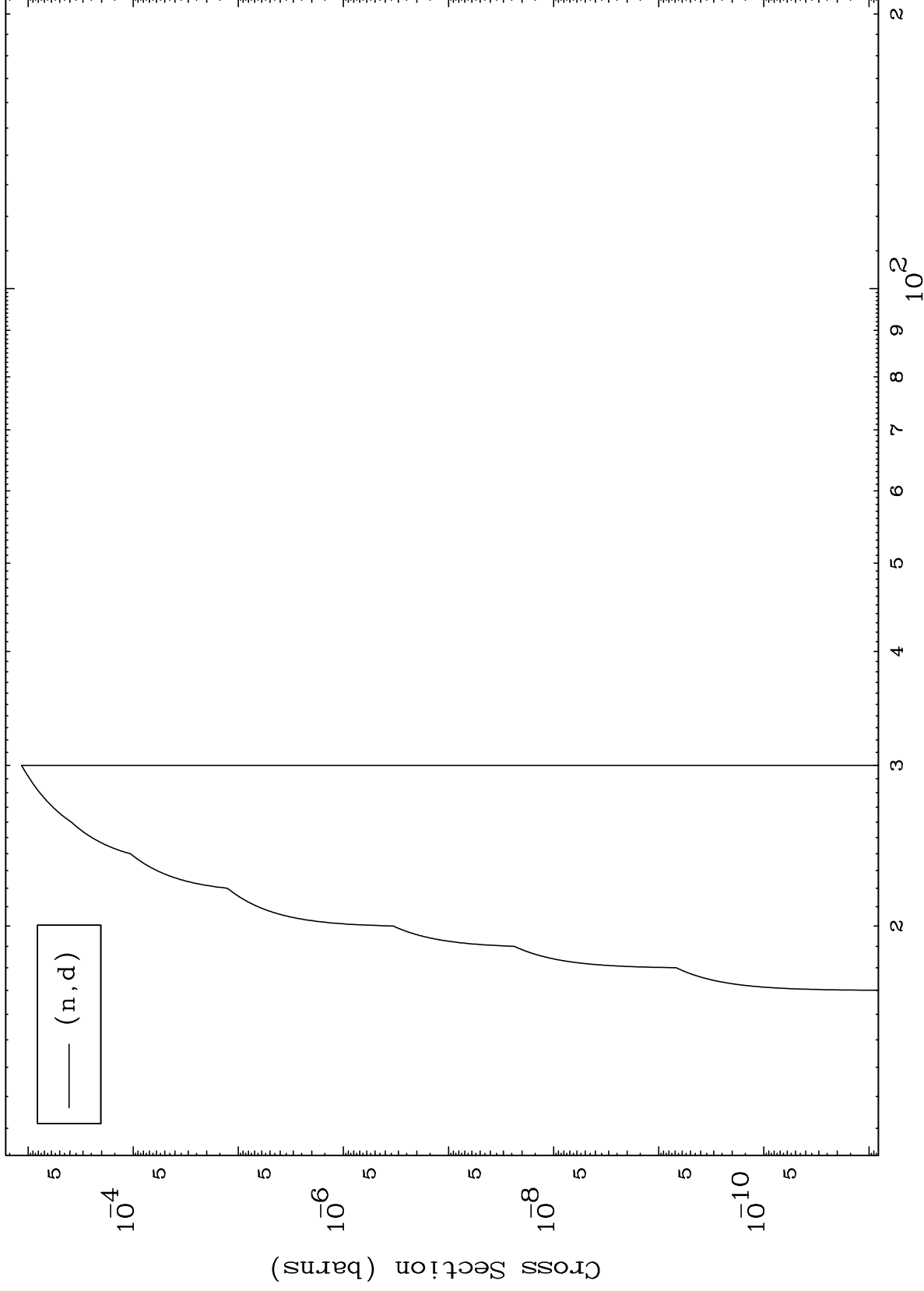
( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

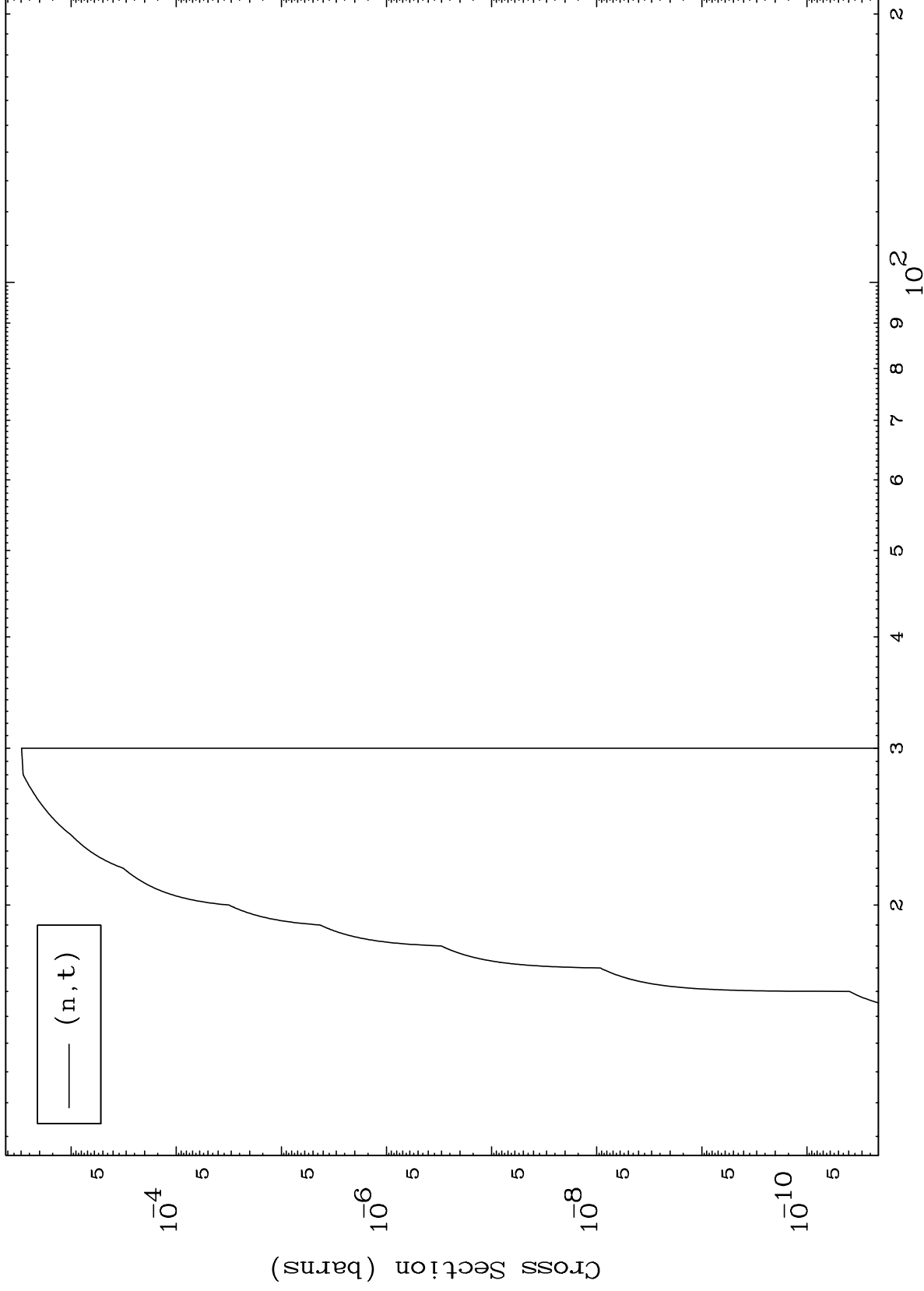
70-Yb-185



Incident Energy (MeV)

70-Yb-185

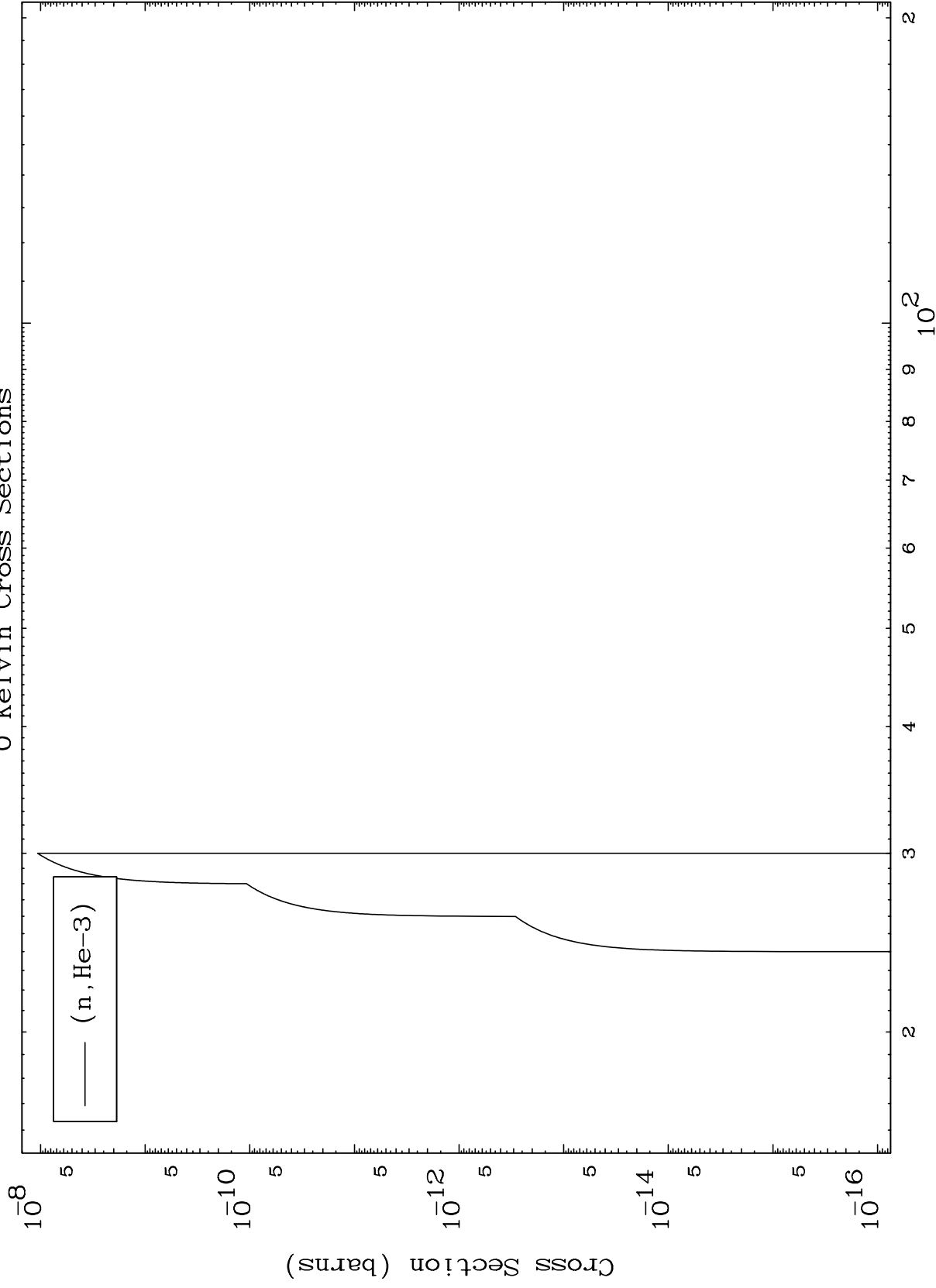




MAT 7076

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

70-Yb-185

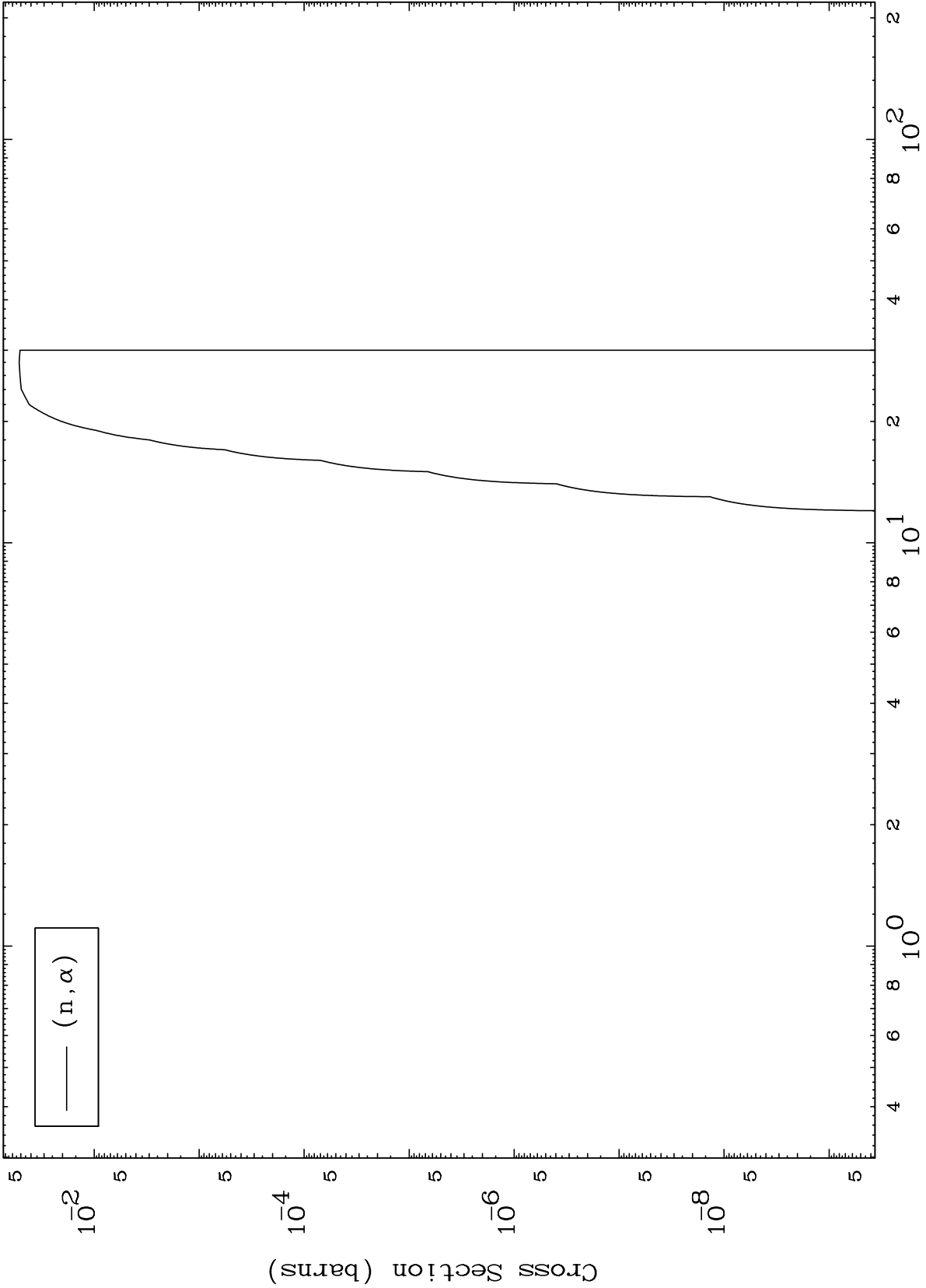


MAT 7076

( $\alpha, \alpha$ ) Levels

70-Yb-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

70-Yb-185

MAT 7076

Fission

70-Yb-185

Radionuclide Production Cross Section

