

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

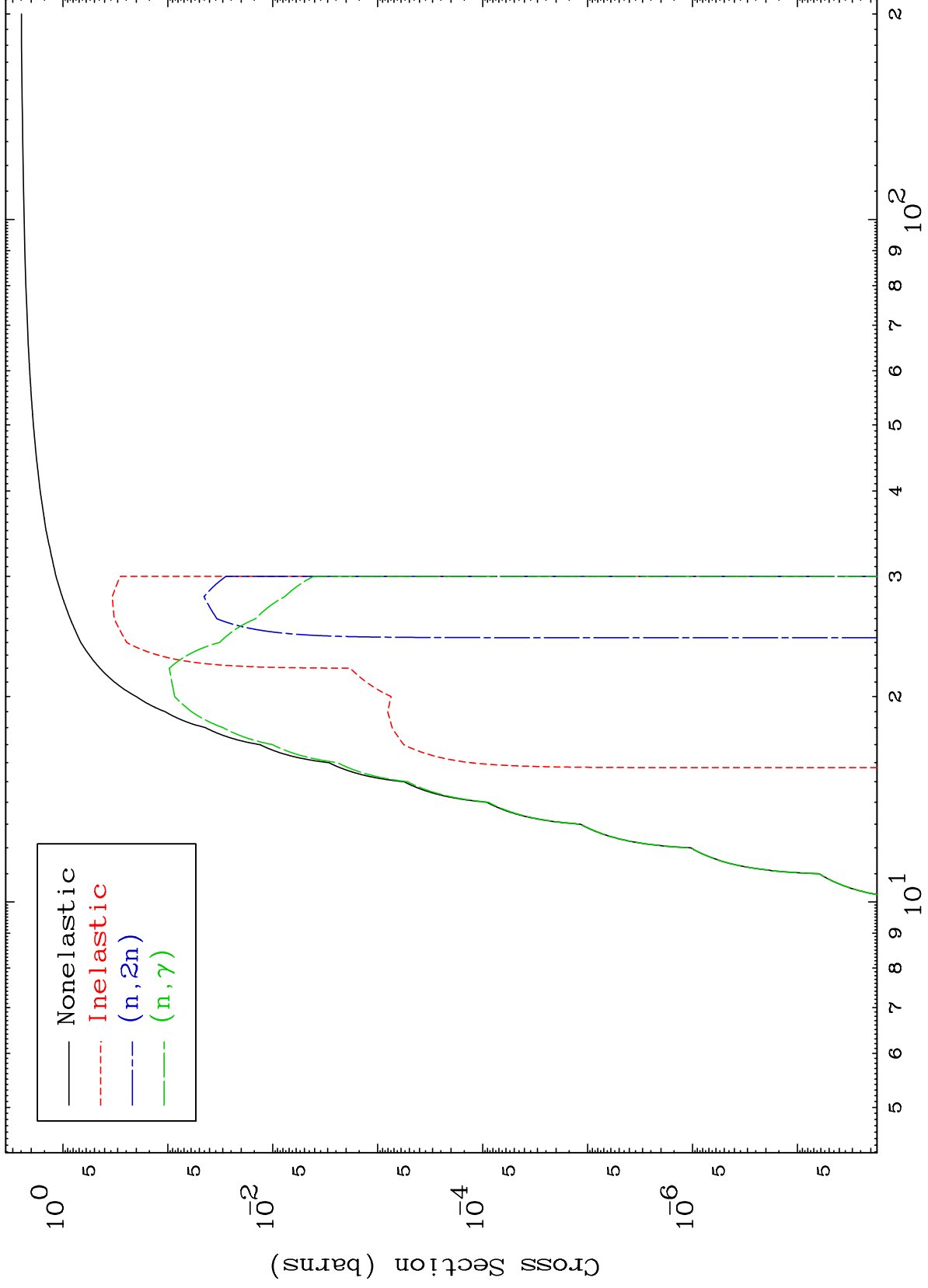
Press Mouse Button to Start

MAT 6995

0 Kelvin Cross Sections

$\alpha$  Major

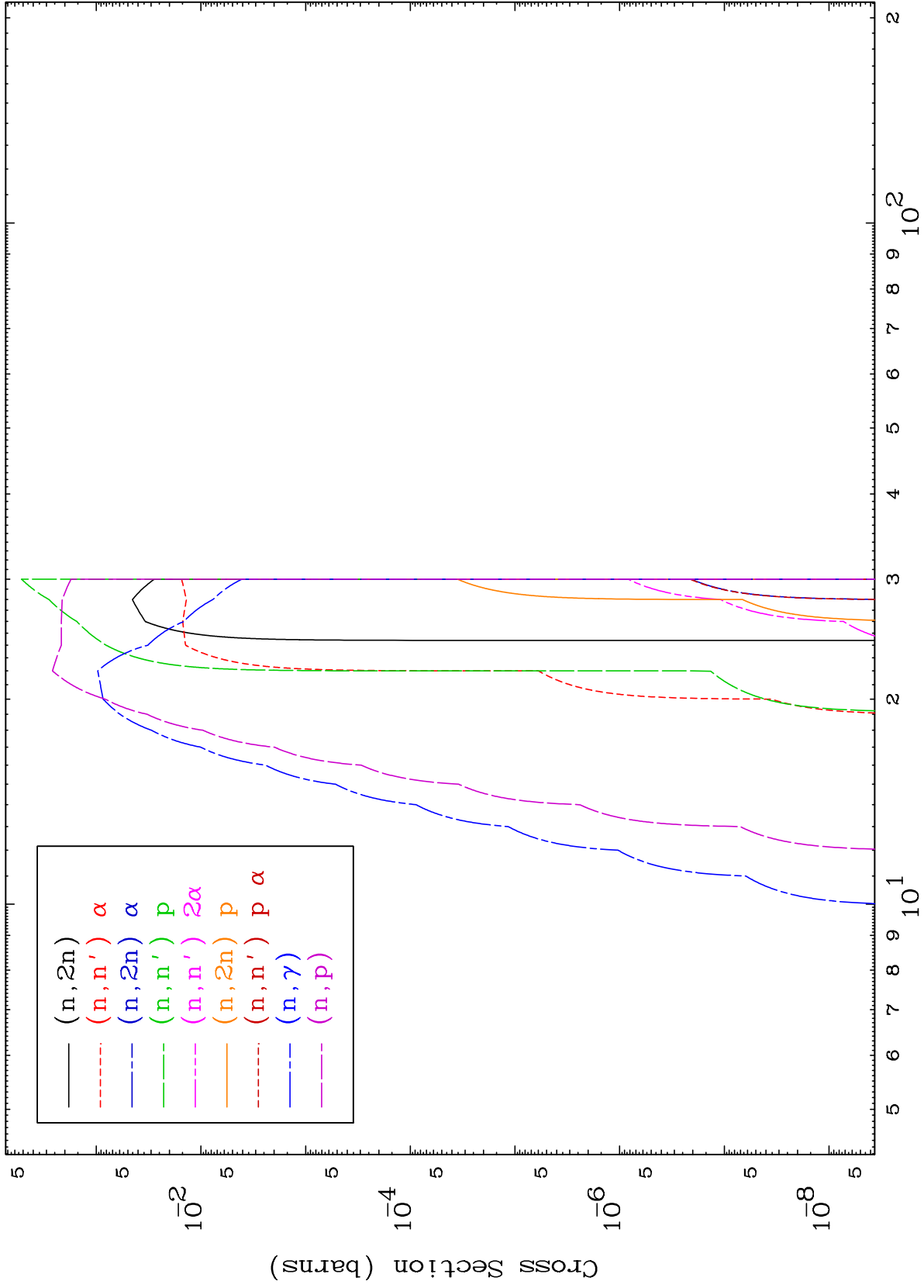
70-Yb-158



1

Incident Energy (MeV)

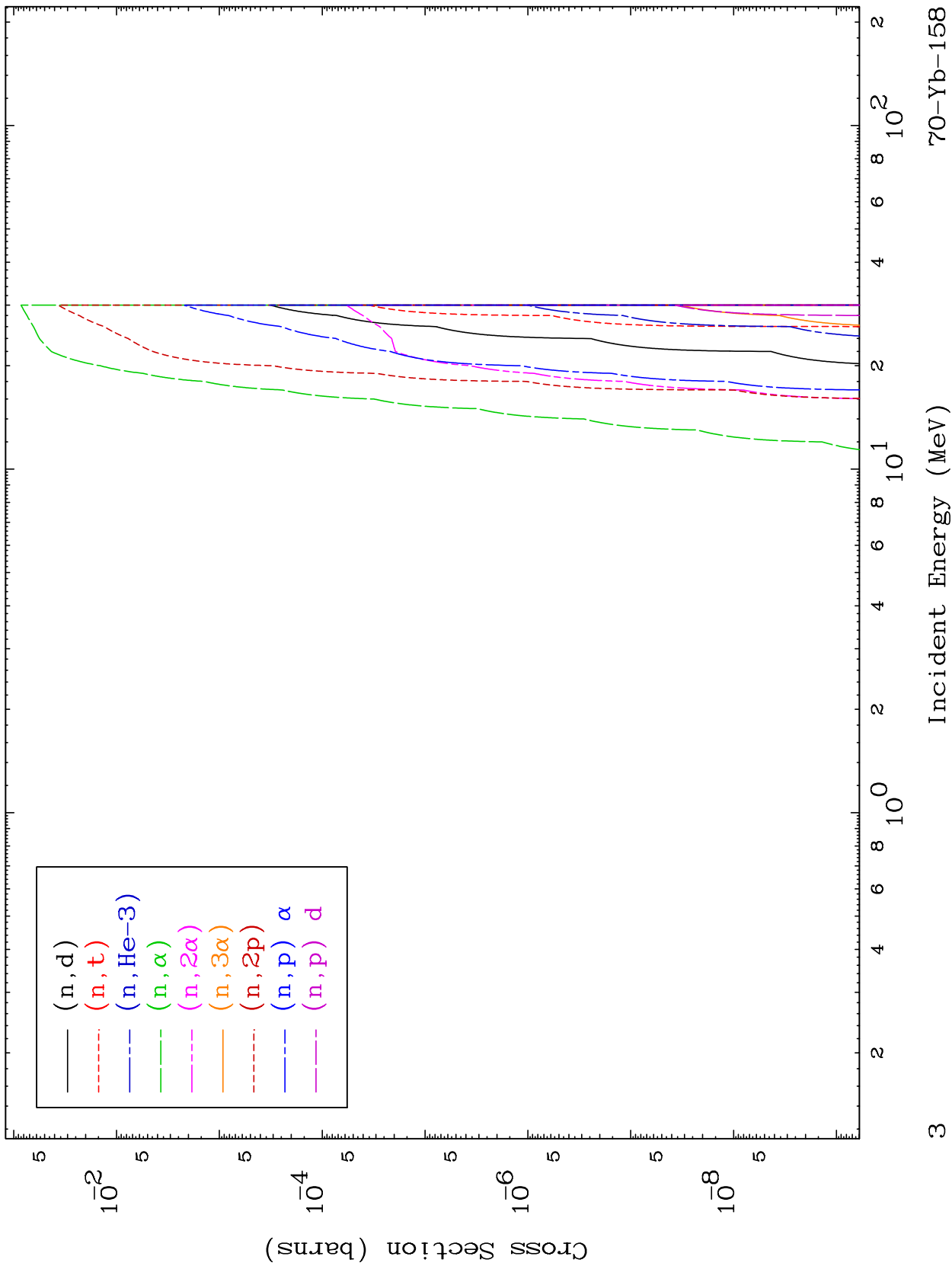
70-Yb-158

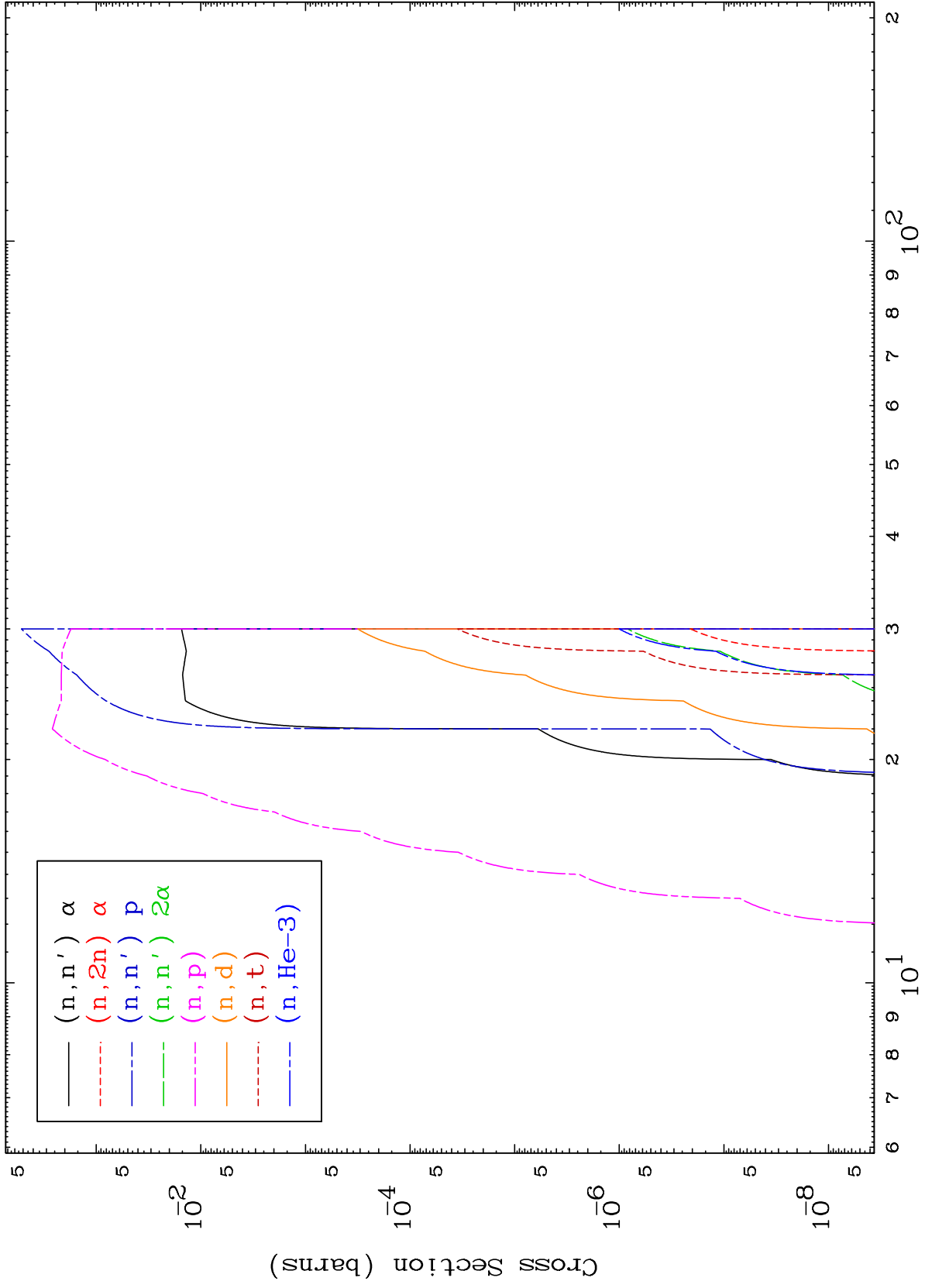


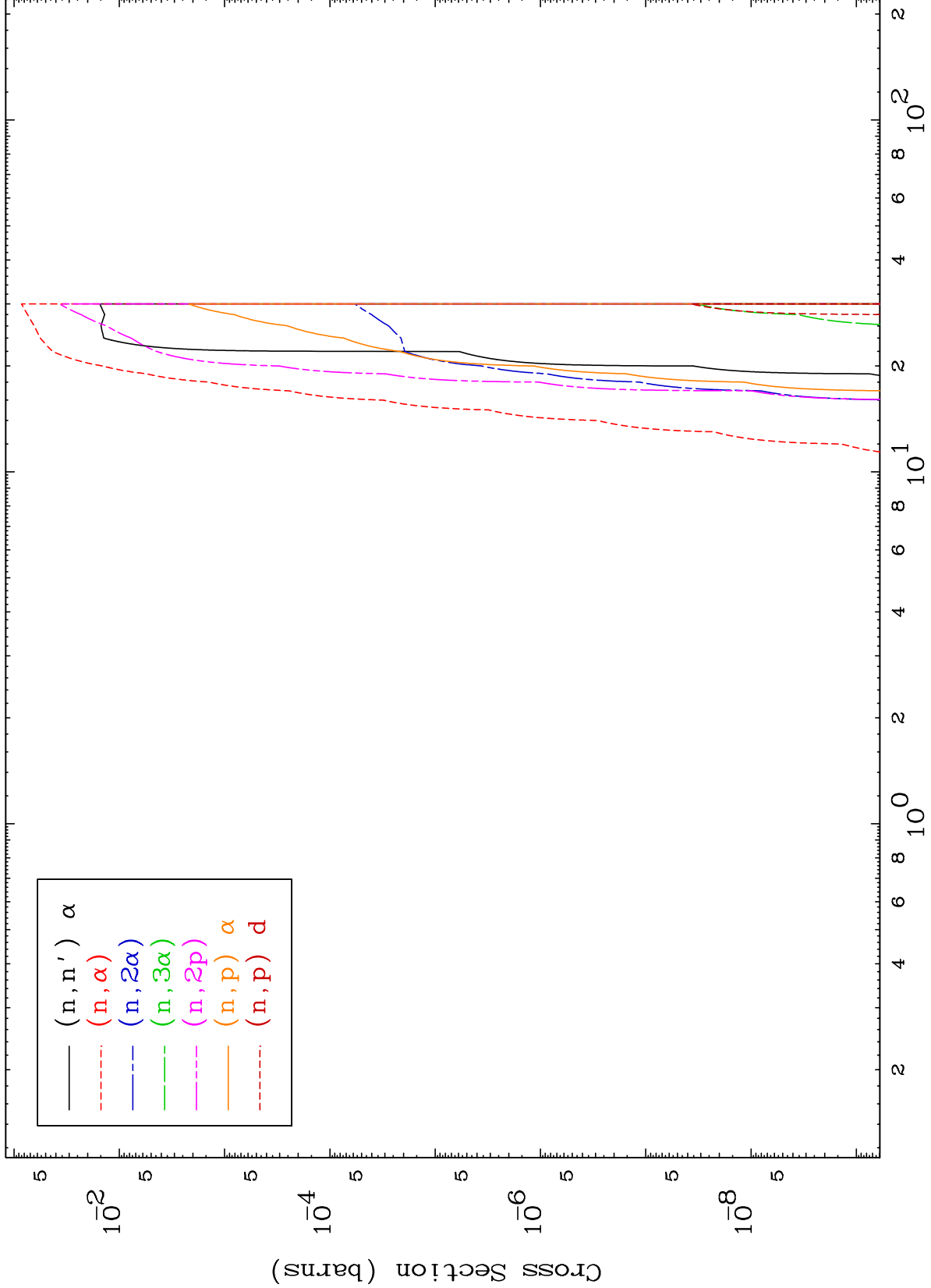
MAT 6995

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-158



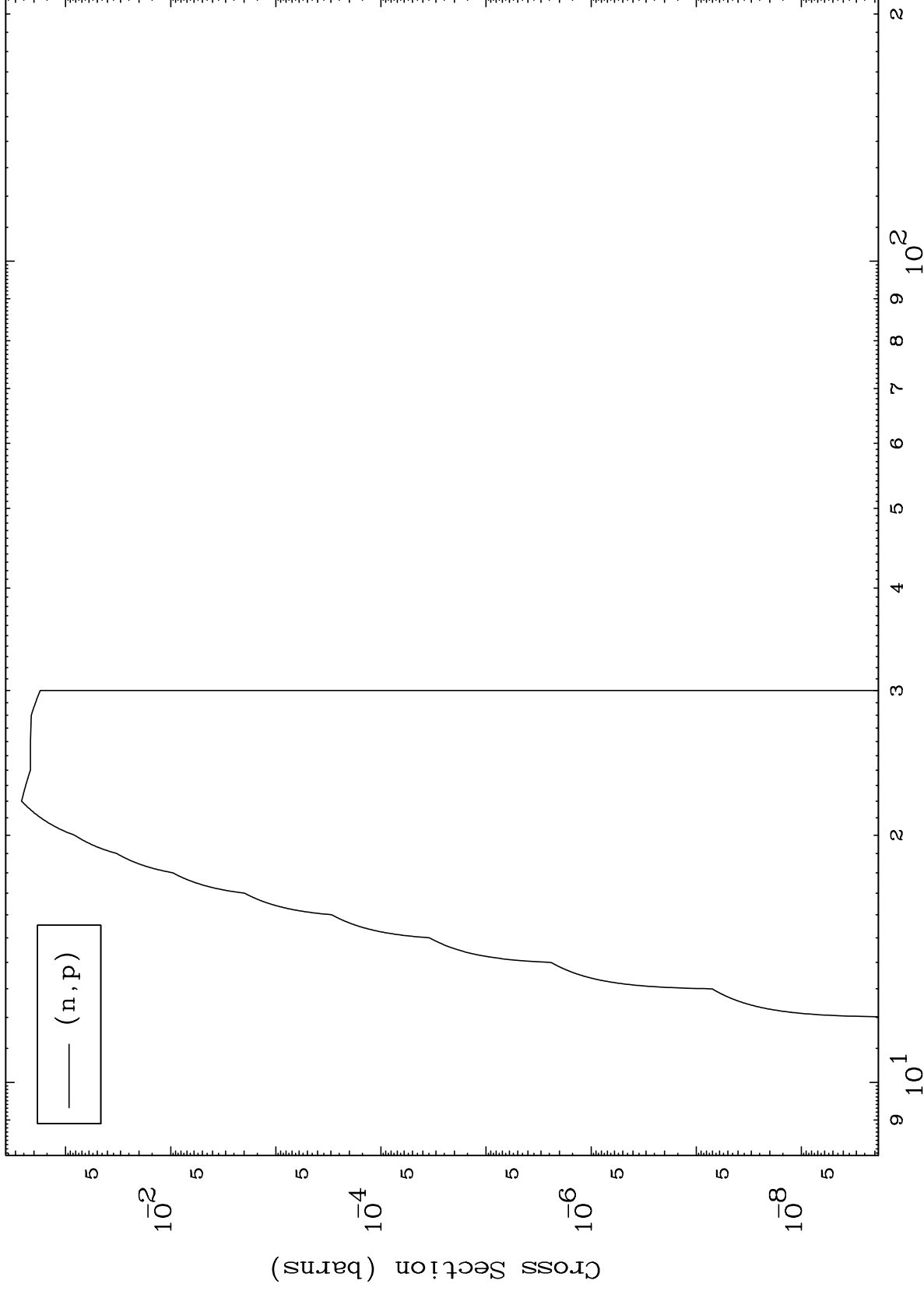




MAT 6995

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

70-Yb-158

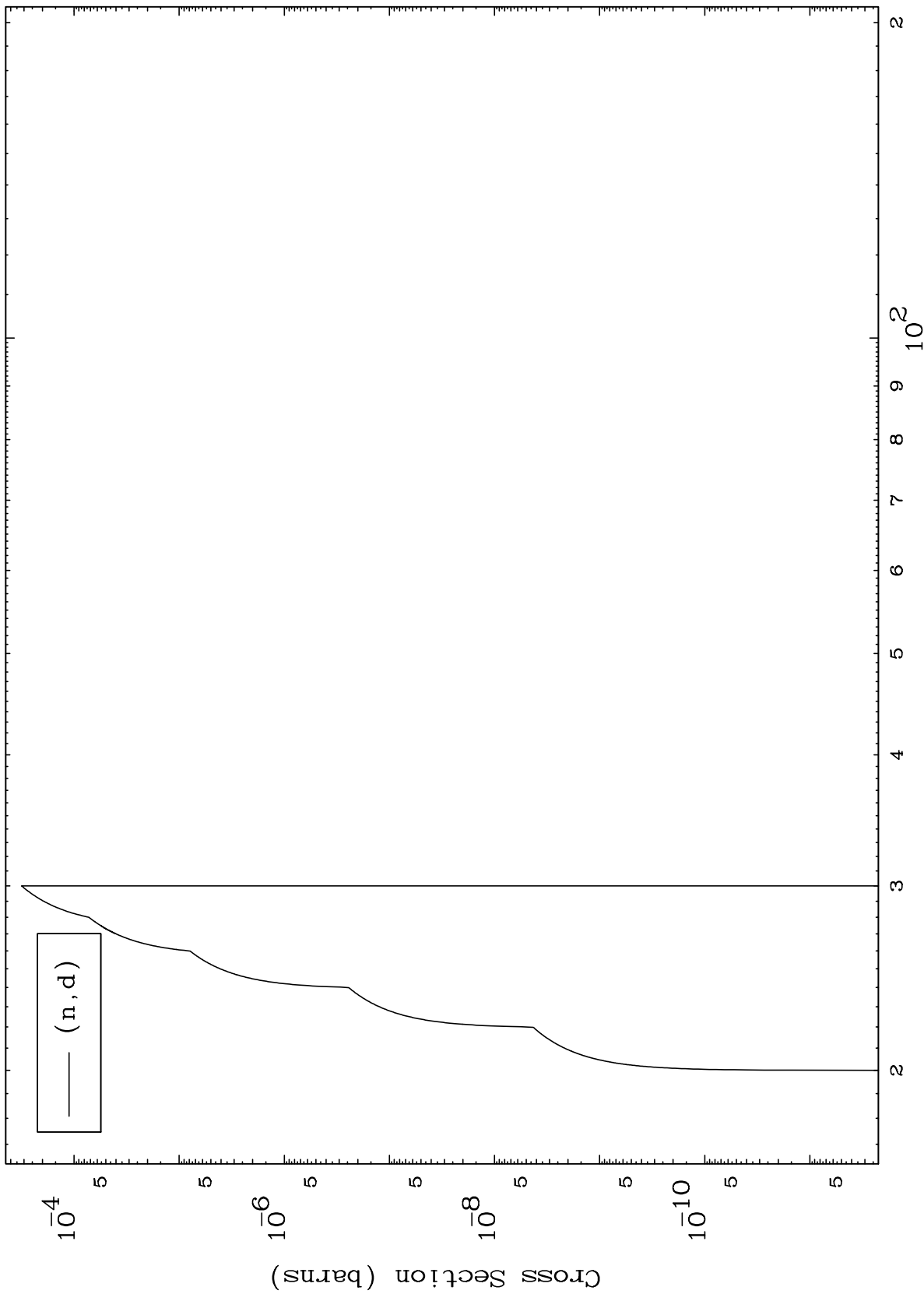


6

Incident Energy (MeV)

70-Yb-158

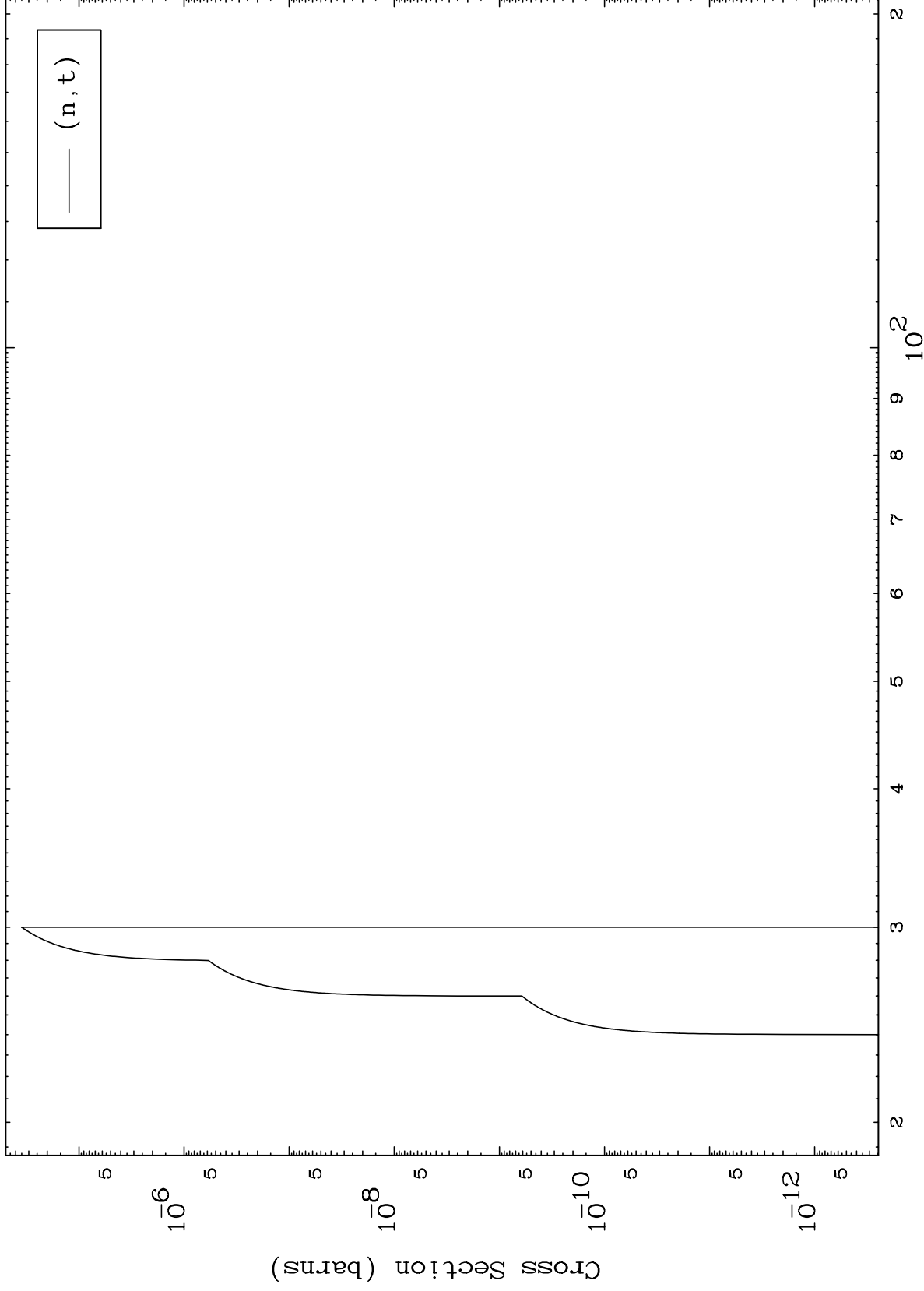
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections



MAT 6995

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

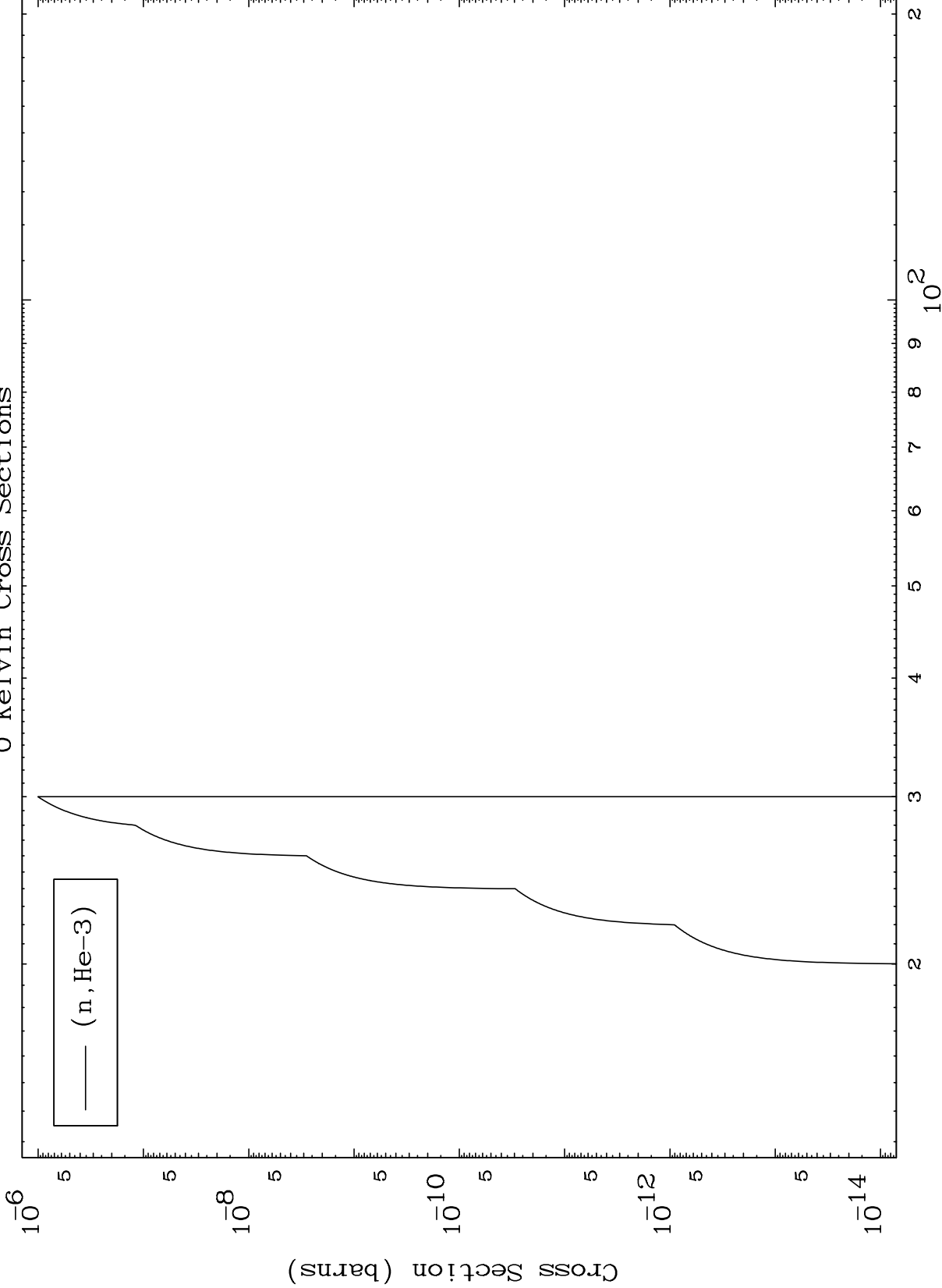
70-Yb-158



8

Incident Energy (MeV)

70-Yb-158

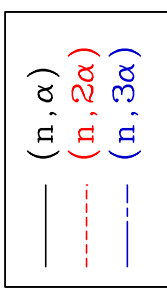
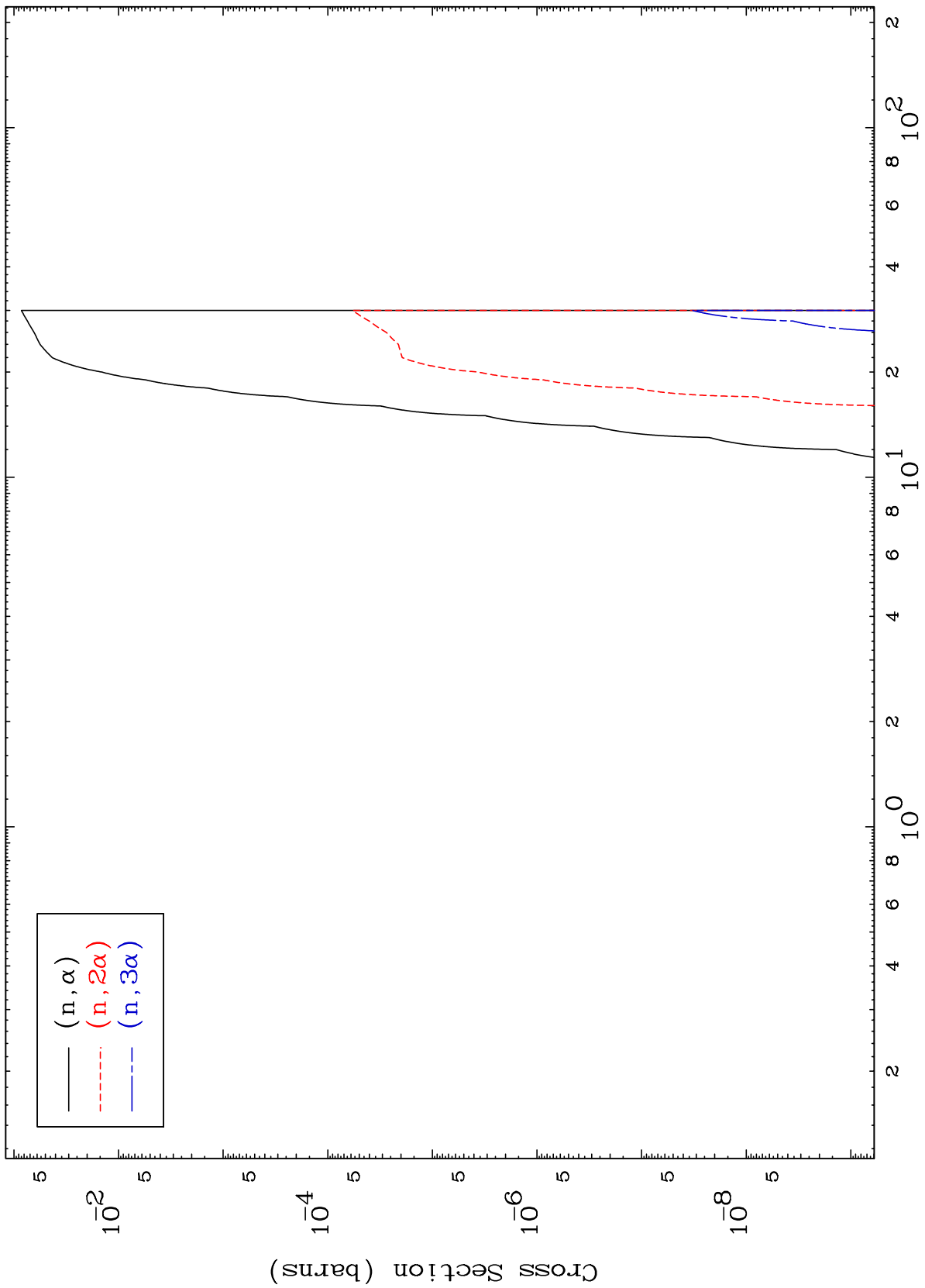


MAT 6995

( $\alpha, \alpha$ ) Levels

70-Yb-158

0 Kelvin Cross Sections



10

Incident Energy (MeV)

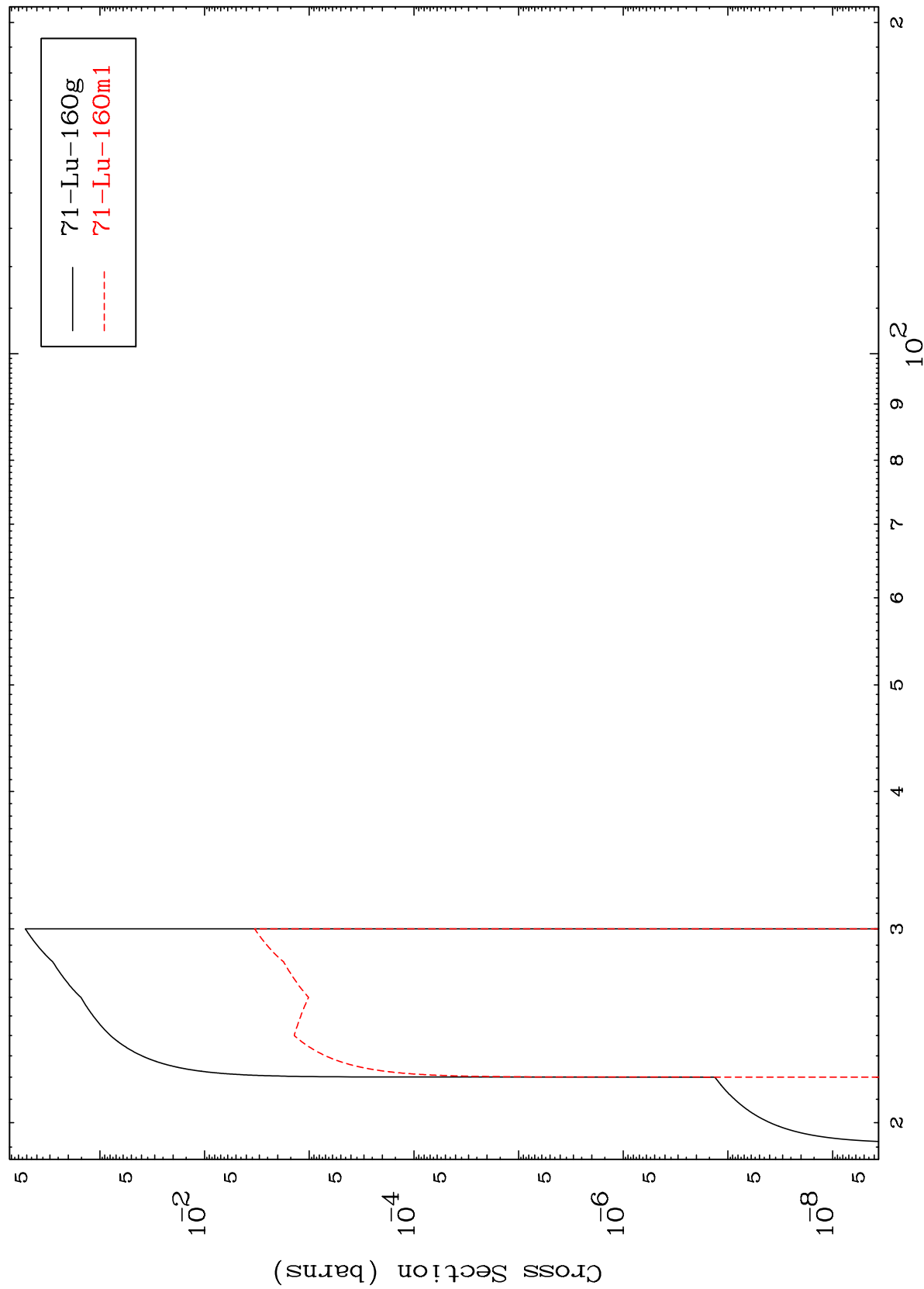
70-Yb-158

MAT 6995

(n,n') p

70-Yb-158

Radionuclide Production Cross Section



Radionuclide Production Cross Section

