

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

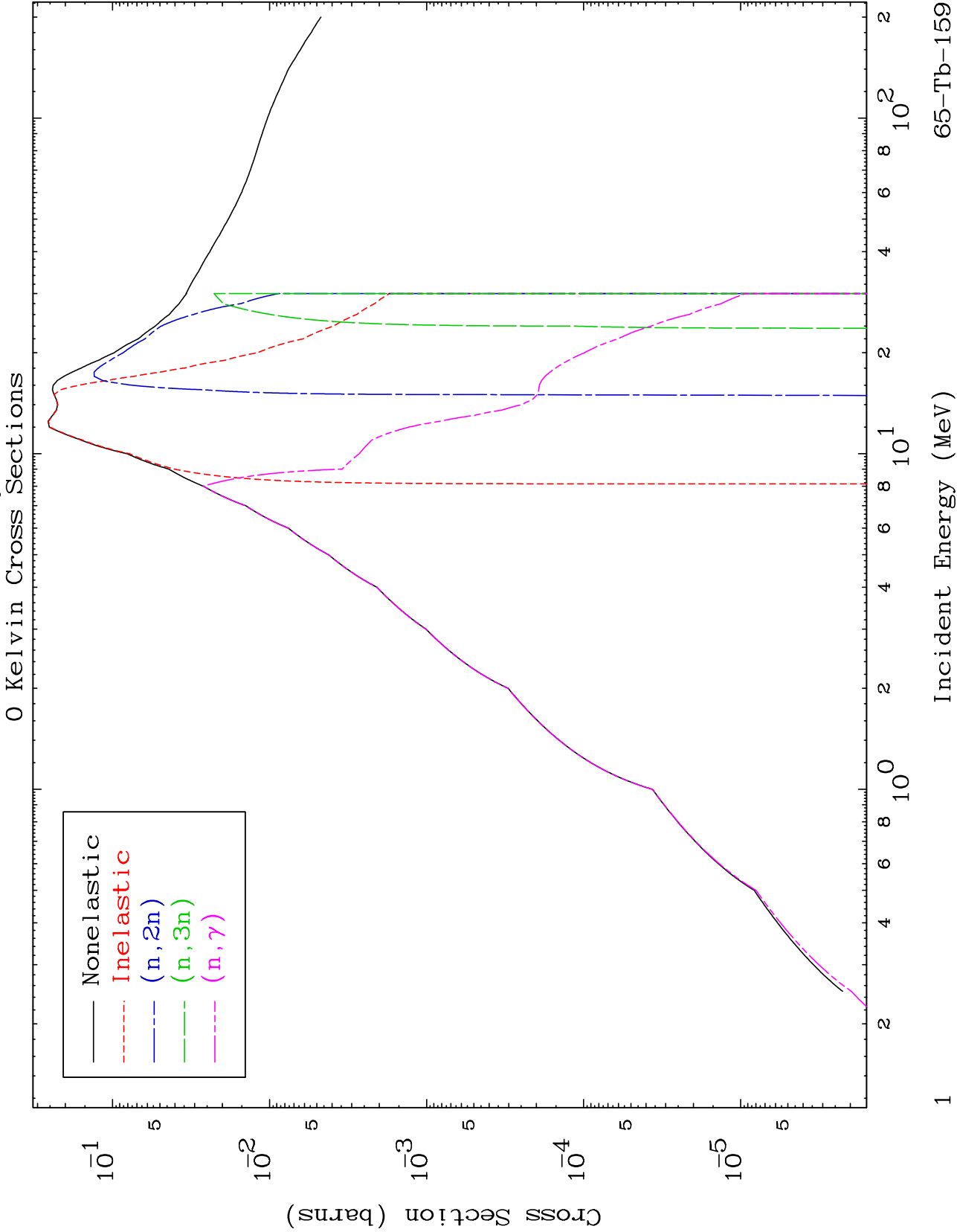
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

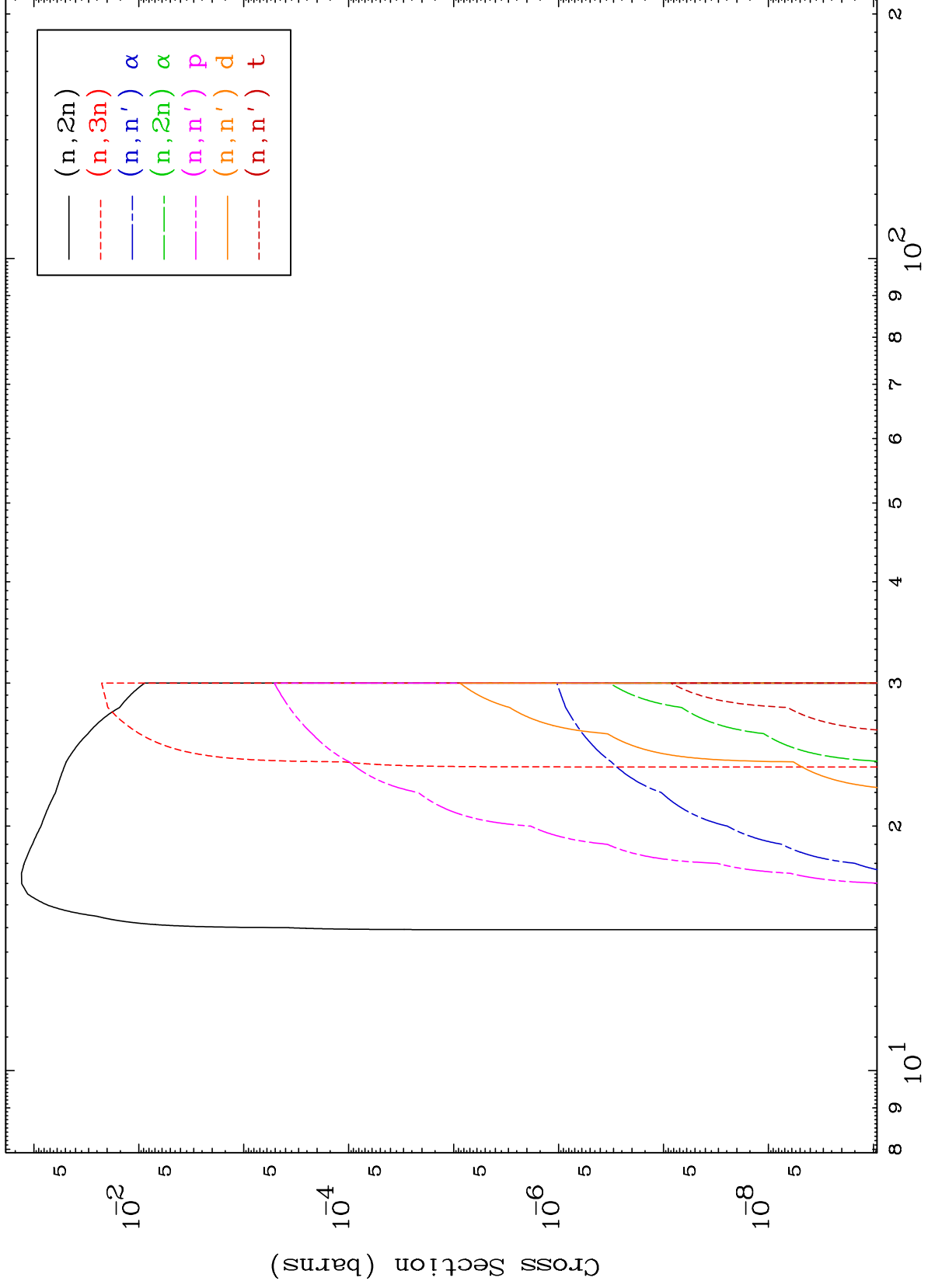
Tele: 925-443-1911

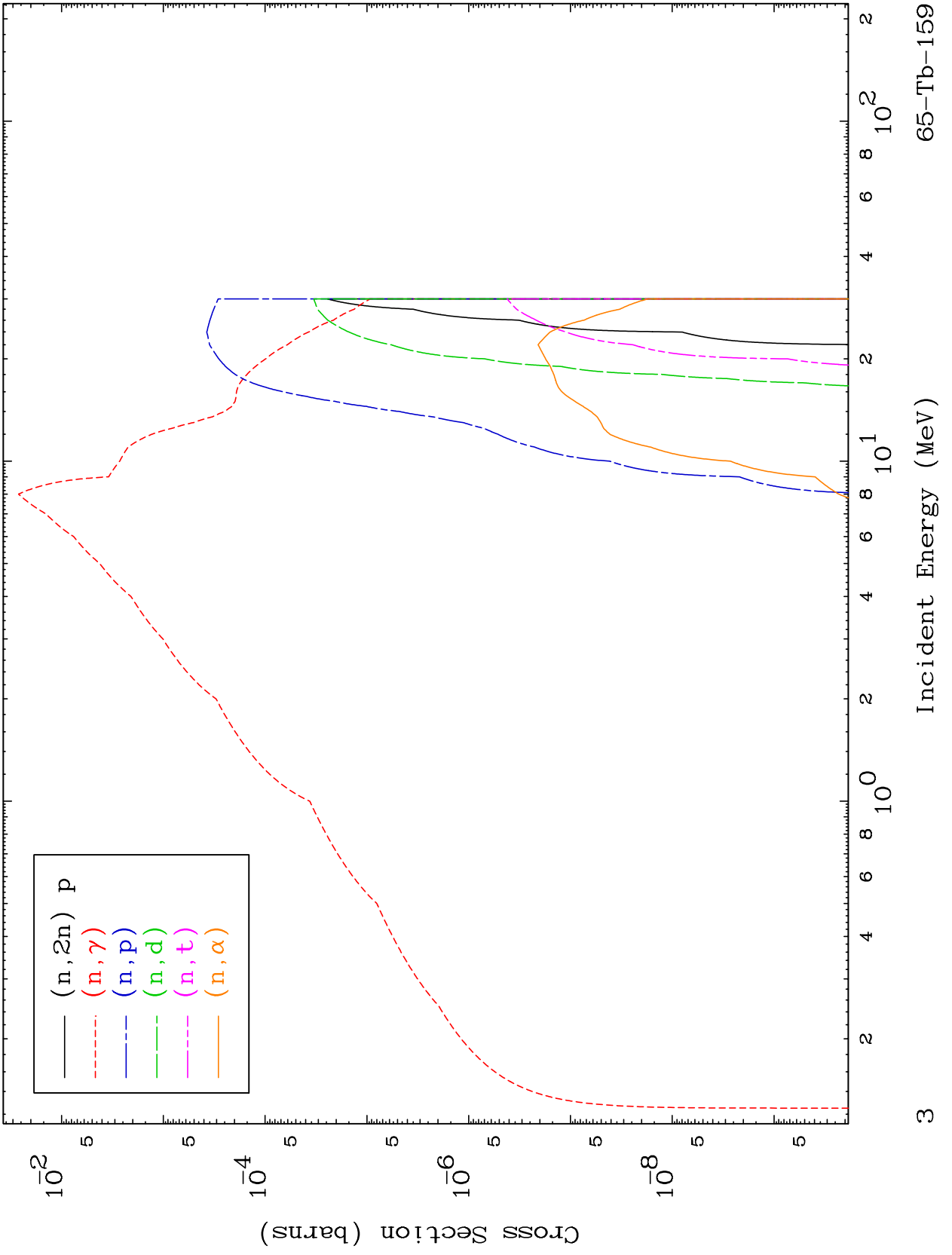
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



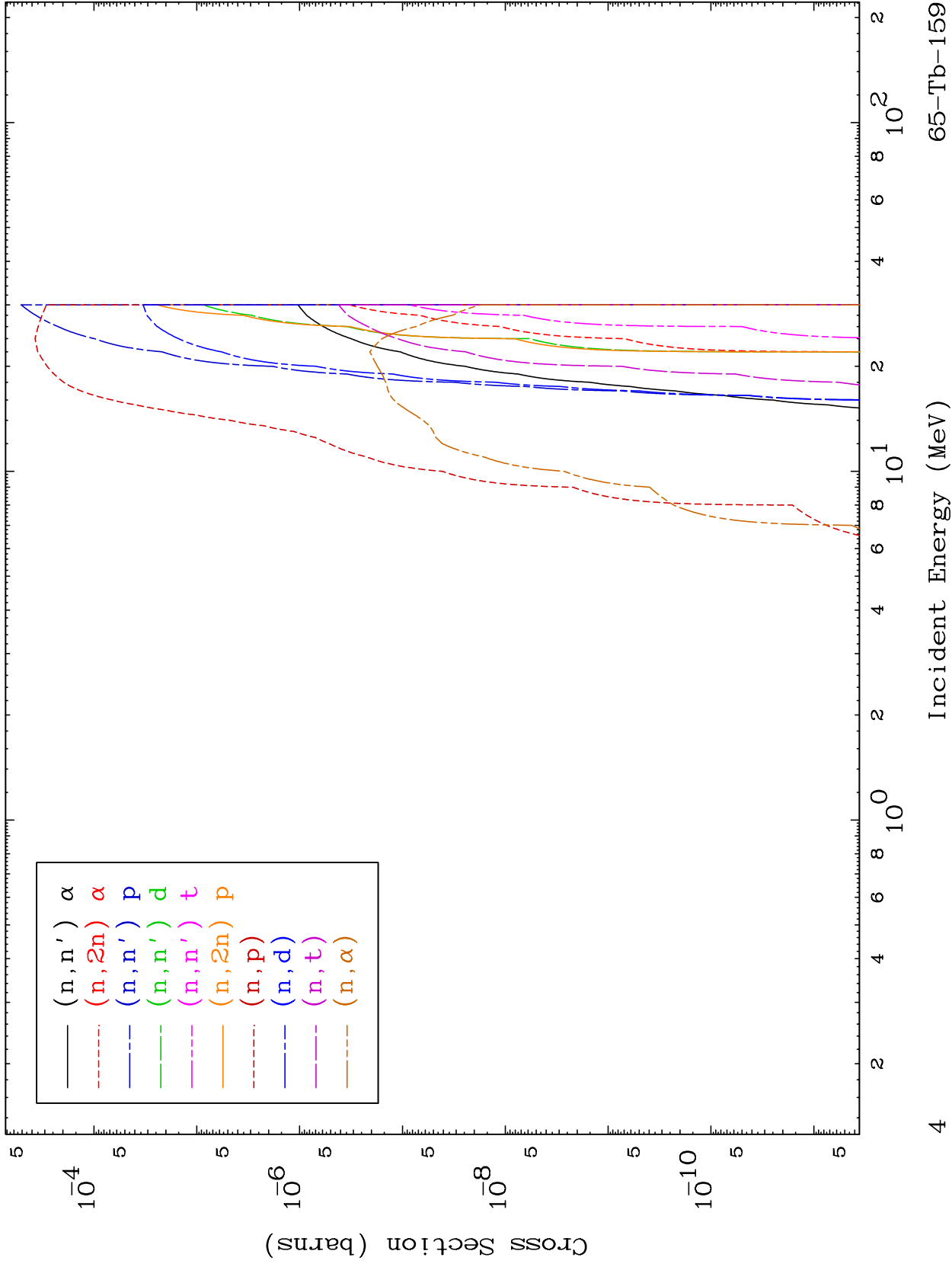




MAT 6525

Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-159

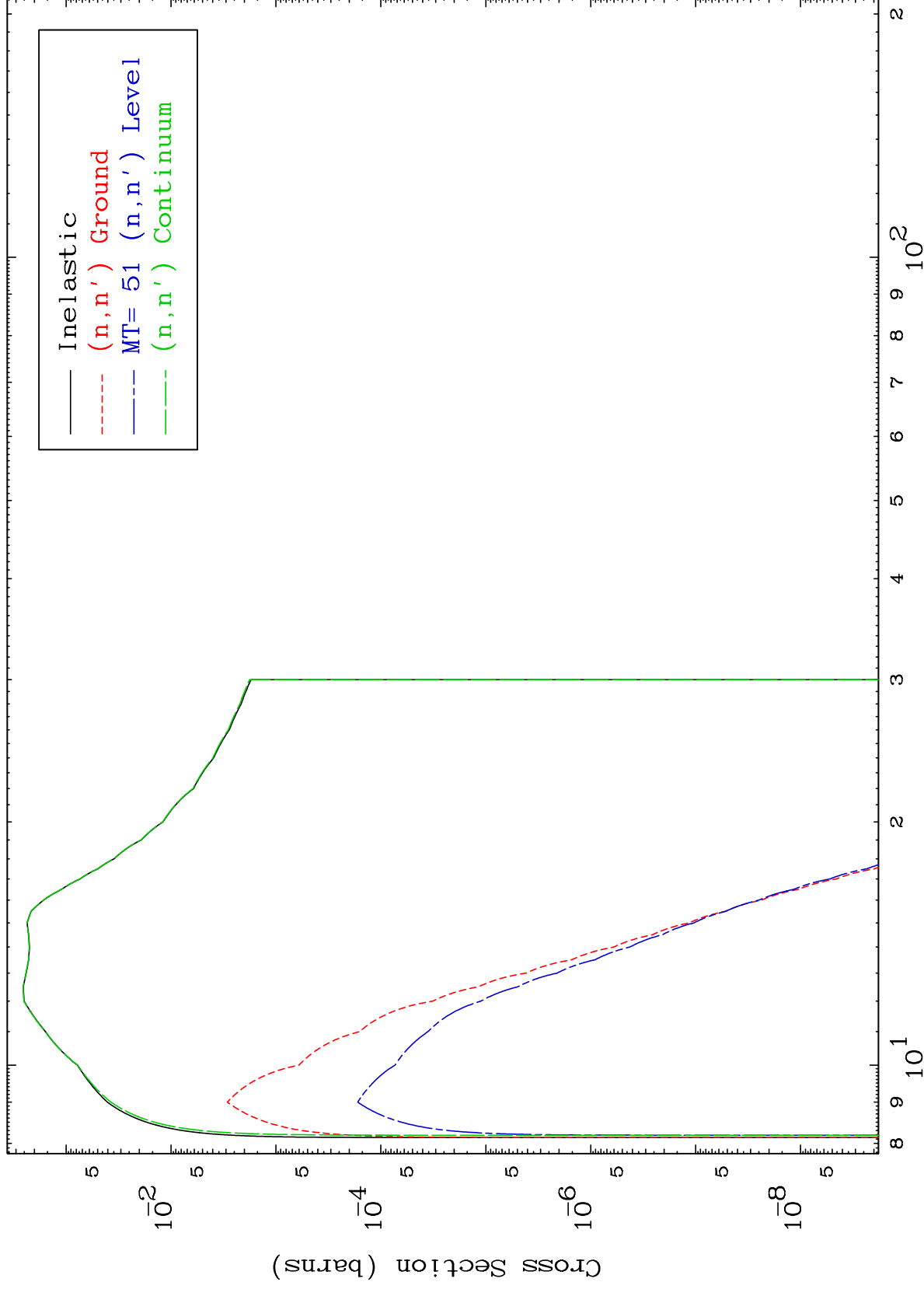


MAT 6525

( $\gamma, n'$ ) Levels

65-Tb-159

0 Kelvin Cross Sections



Incident Energy (MeV)

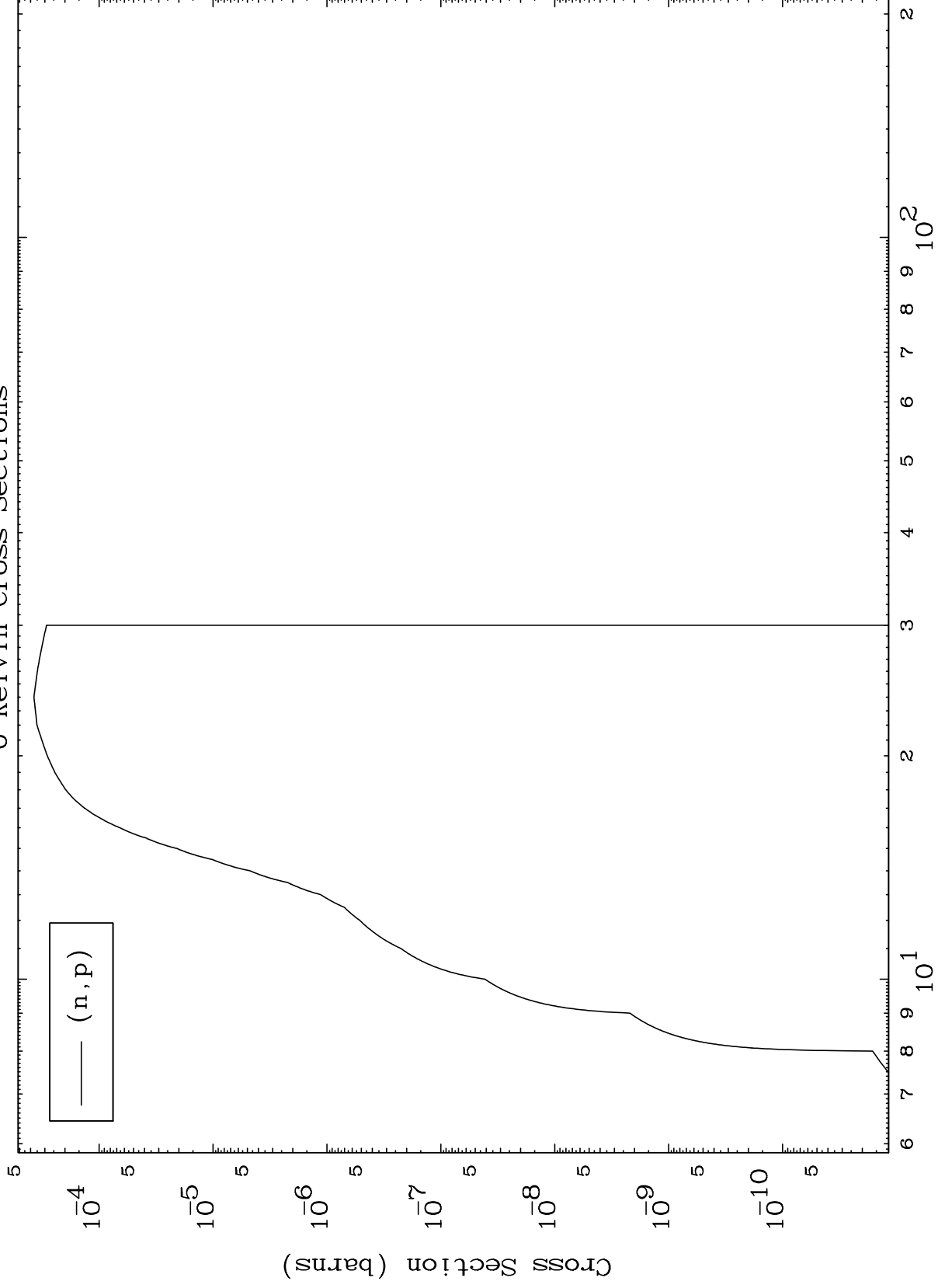
65-Tb-159

5

MAT 65225

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

65-Tb-159



6

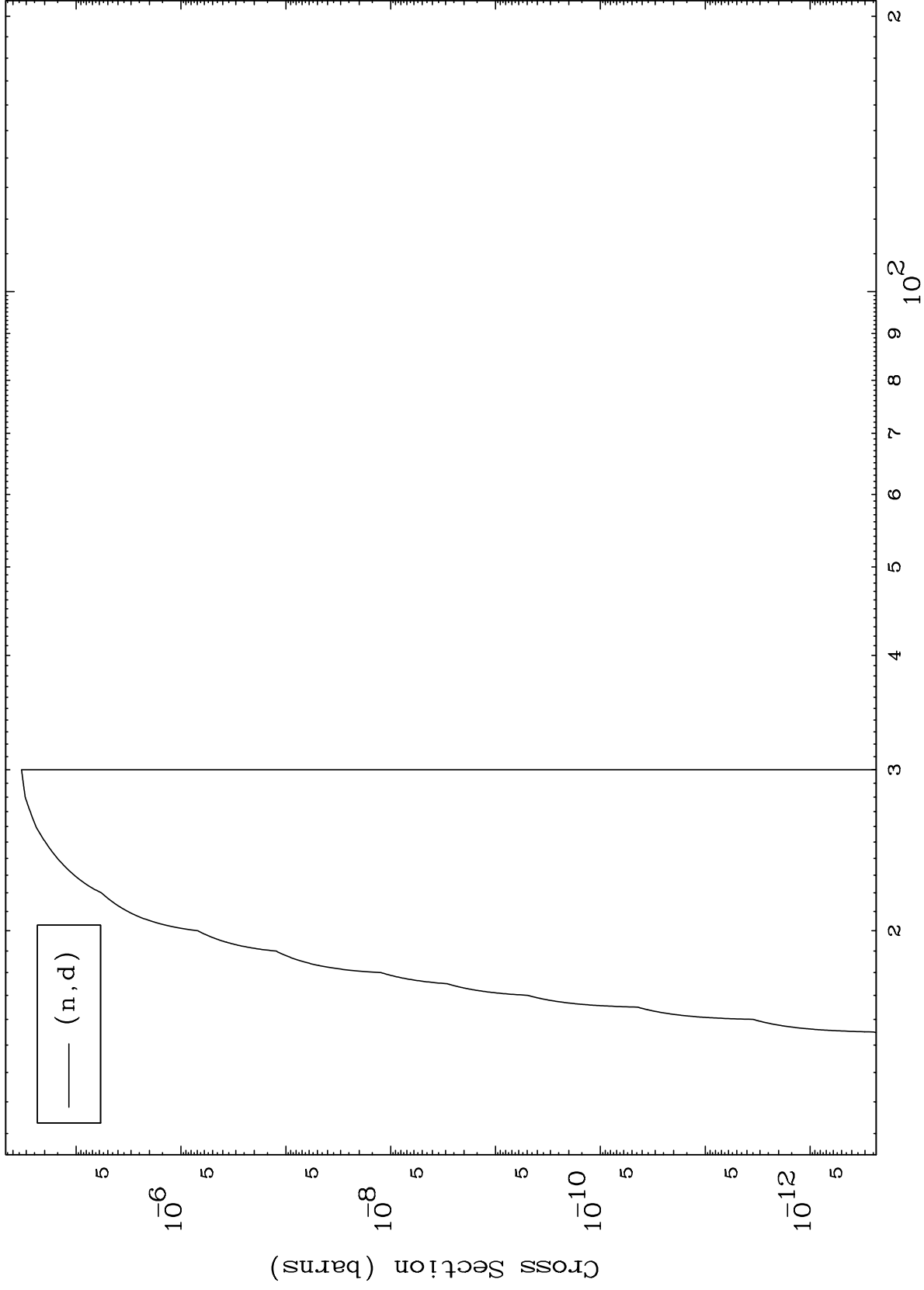
Incident Energy (MeV)

65-Tb-159

MAT 6525

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

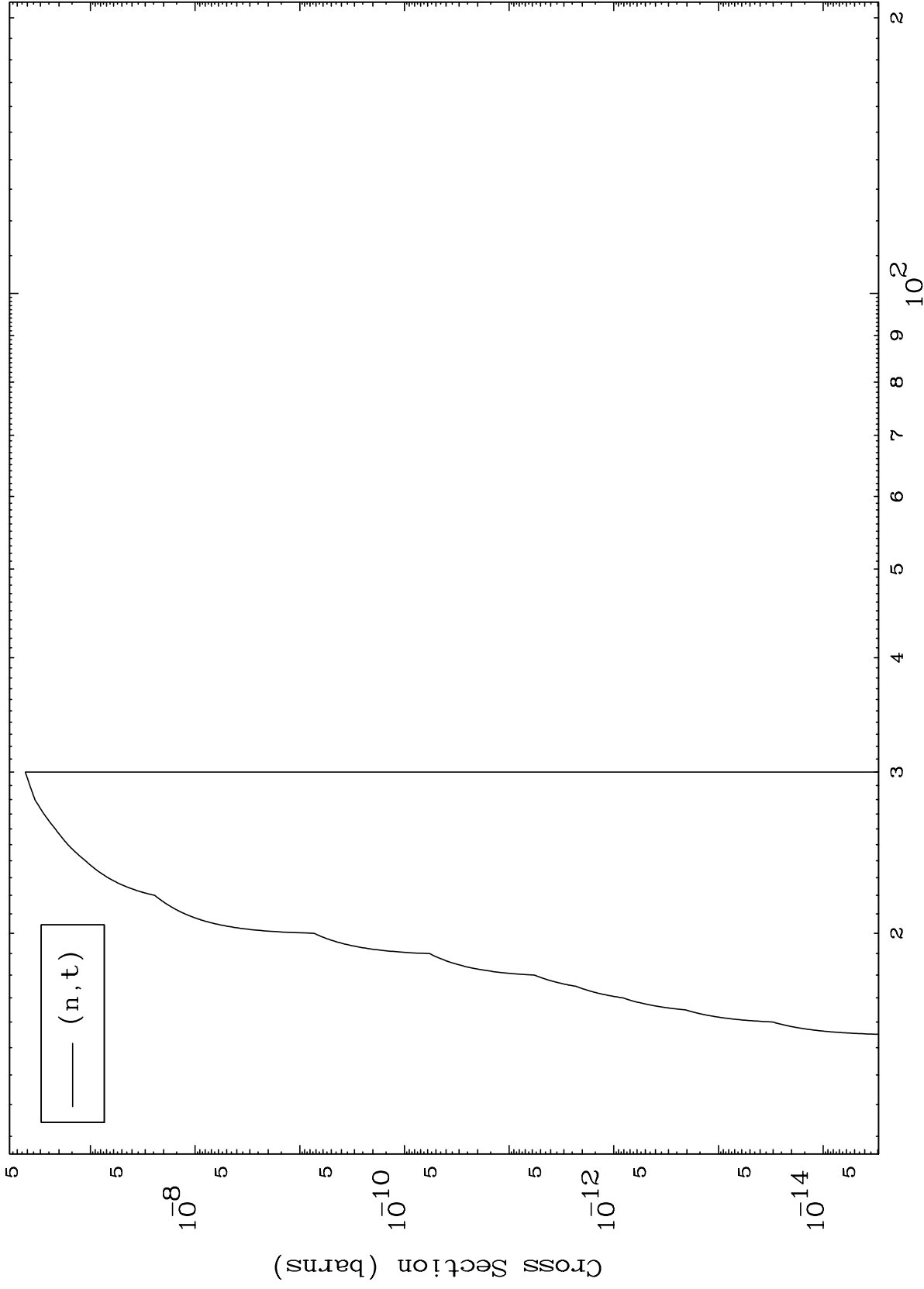
65-Tb-159



7

Incident Energy (MeV)

65-Tb-159

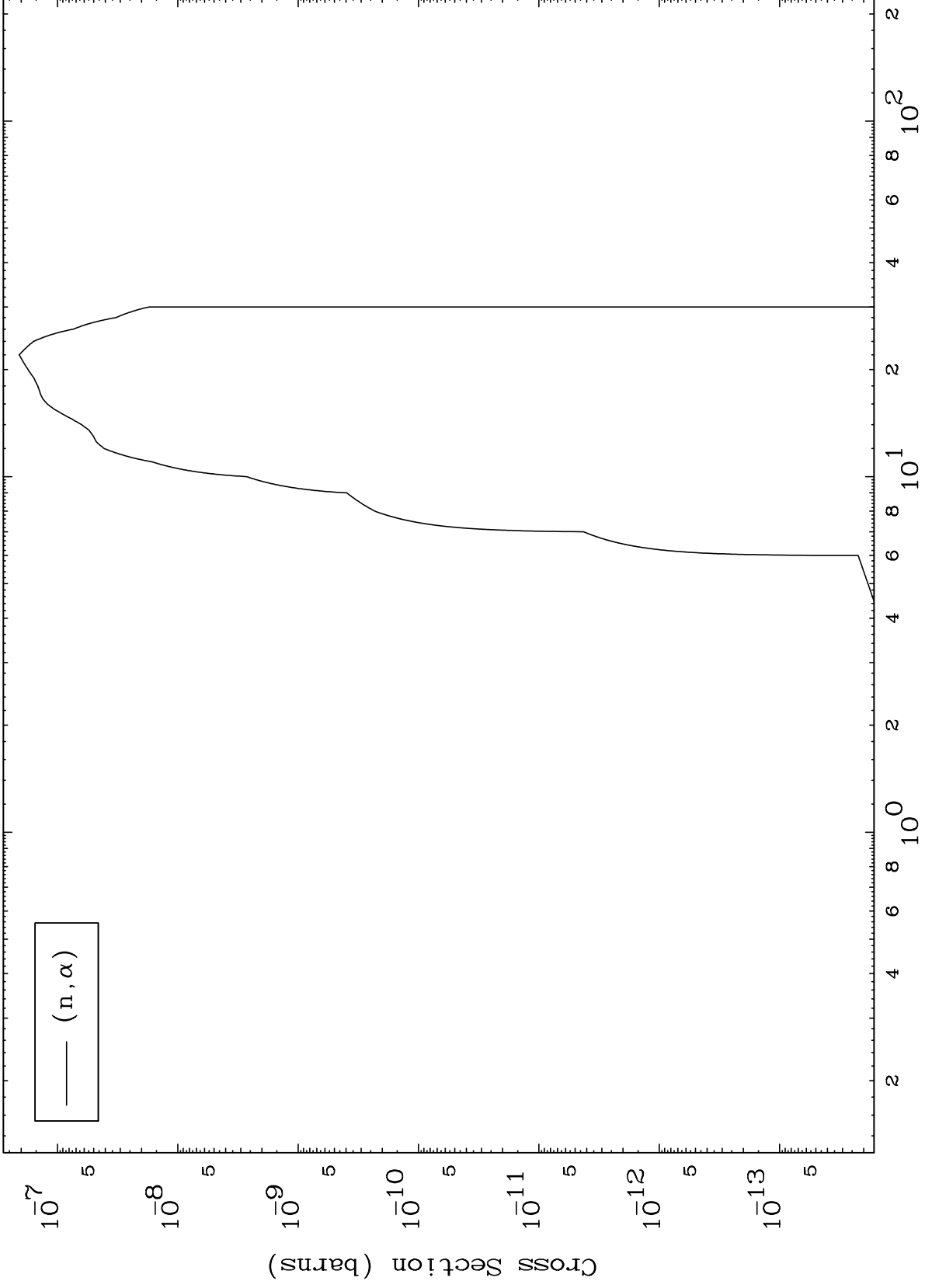


MAT 6525

( $\gamma, \alpha$ ) Levels

65-Tb-159

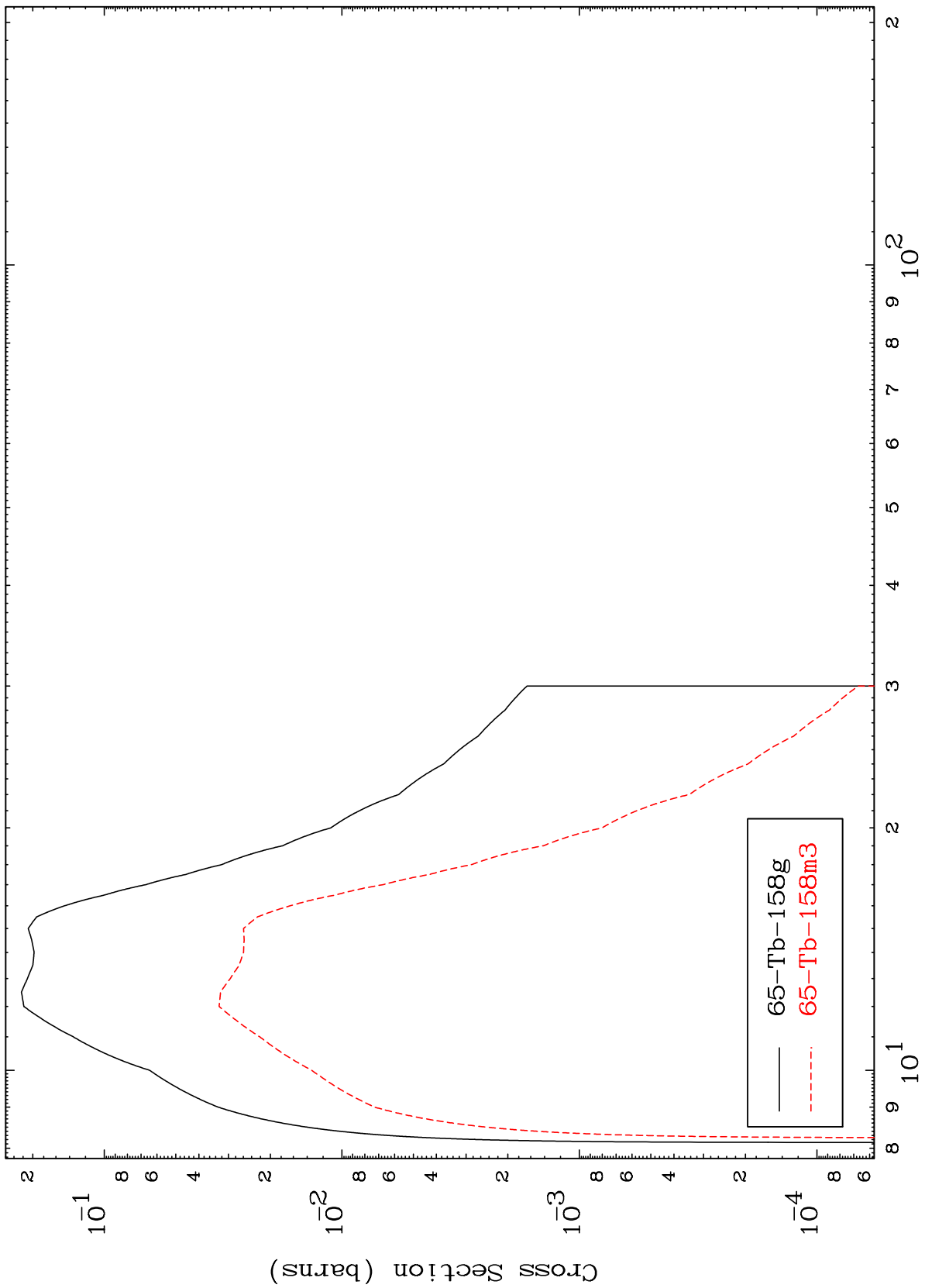
0 Kelvin Cross Sections



MAT 6525

65-Tb-159

Inelastic  
Radionuclide Production Cross Section



65-Tb-159

Incident Energy (MeV)

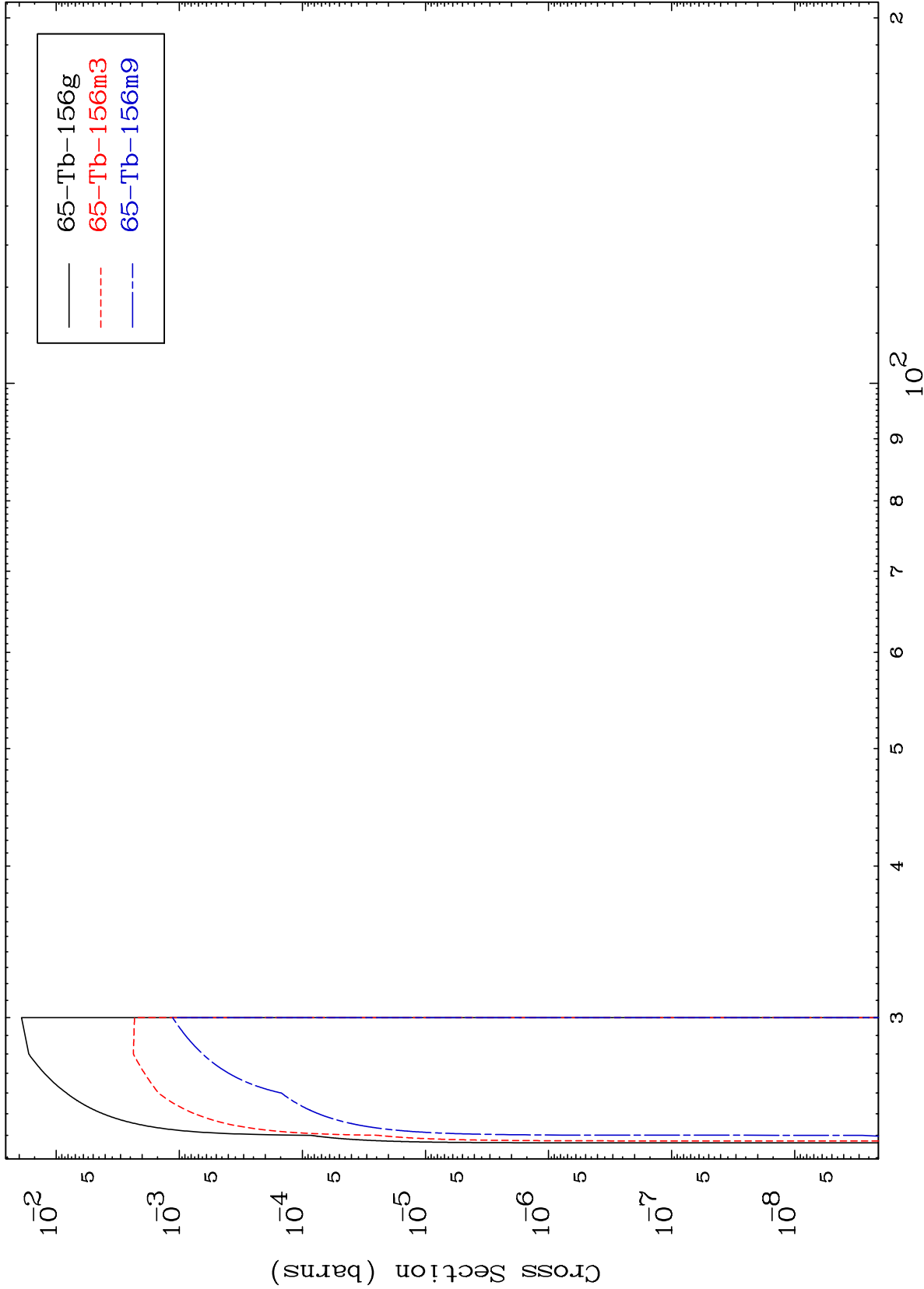
10

MAT 6525

(n,3n)

65-Tb-159

Radionuclide Production Cross Section

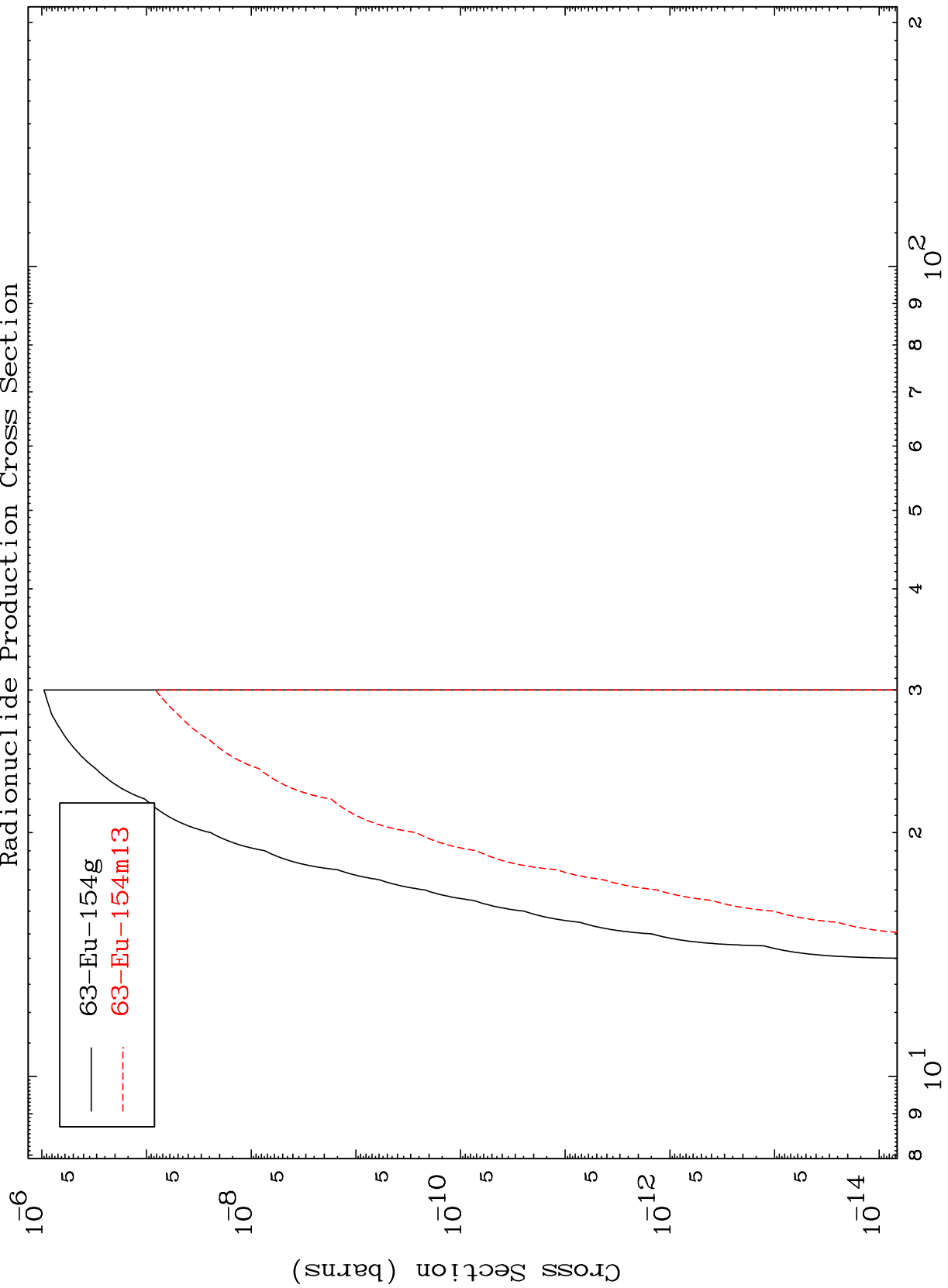


MAT 6525

(n,n')  $\alpha$

65-Tb-159

Radionuclide Production Cross Section



63-Eu-154g  
63-Eu-154m13

Incident Energy (MeV)

65-Tb-159

12