

Program EVALPLOT  
(Version 2018-1)

by

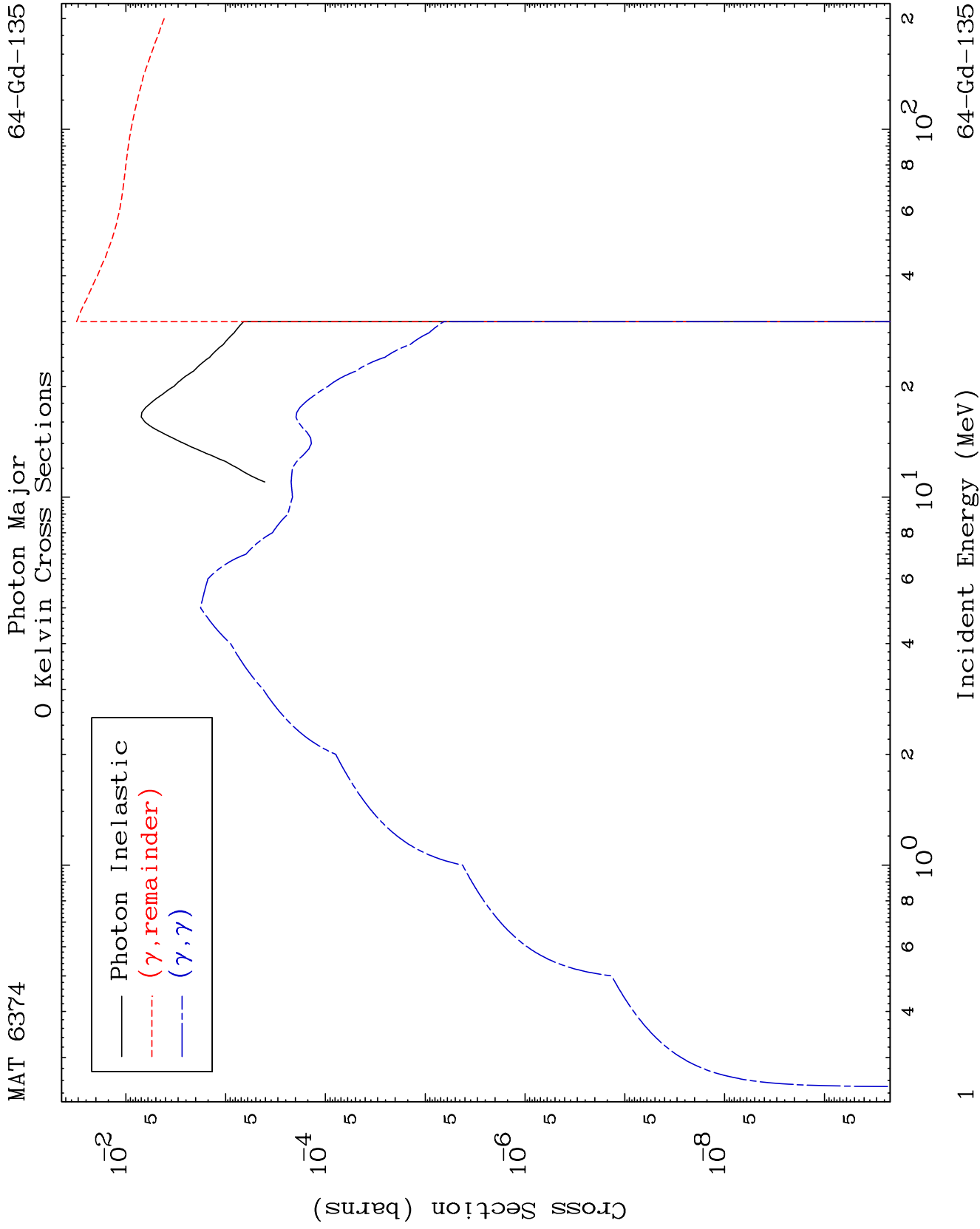
Dermott E. Cullen  
(Present Contact Information)

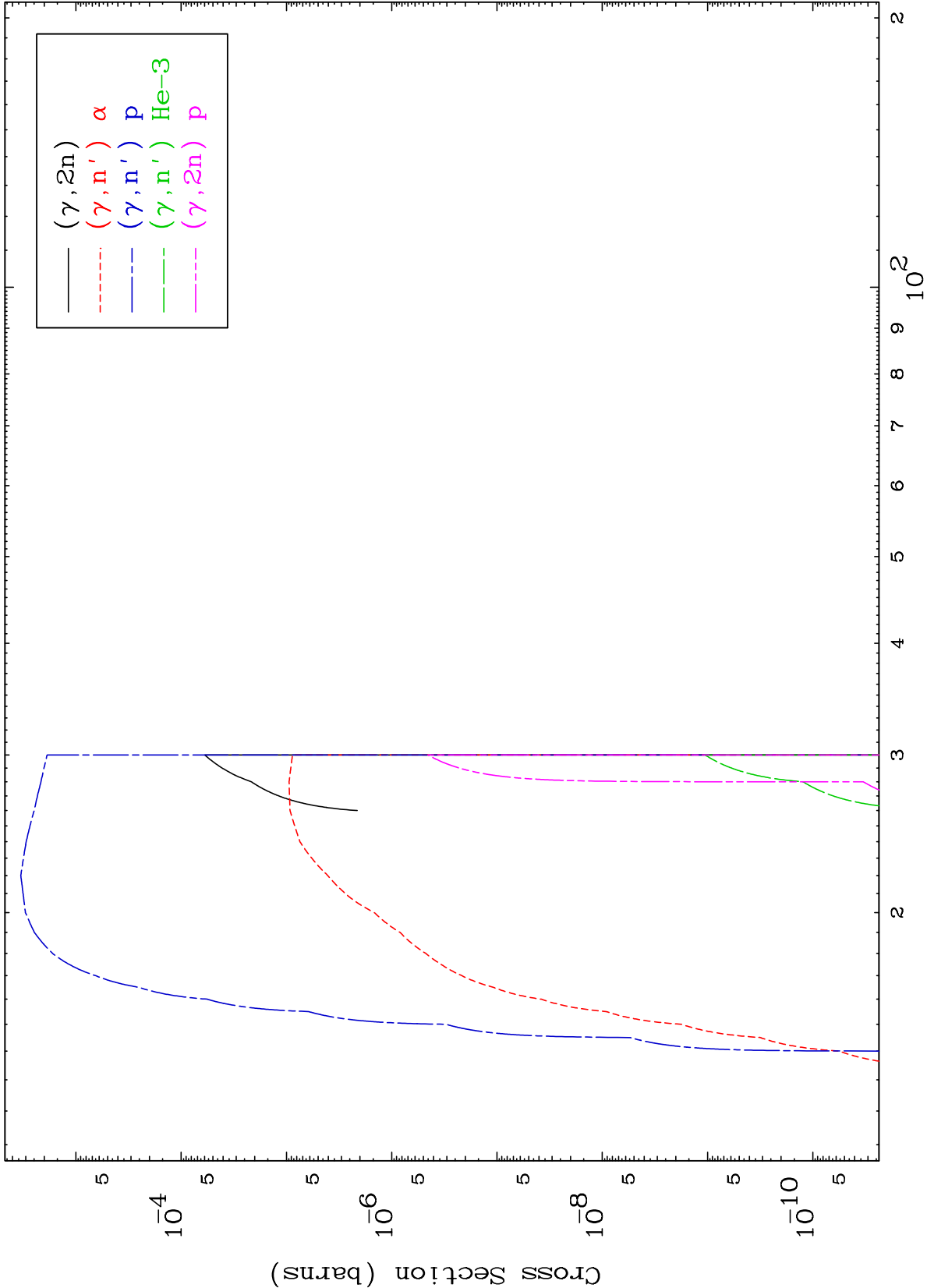
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

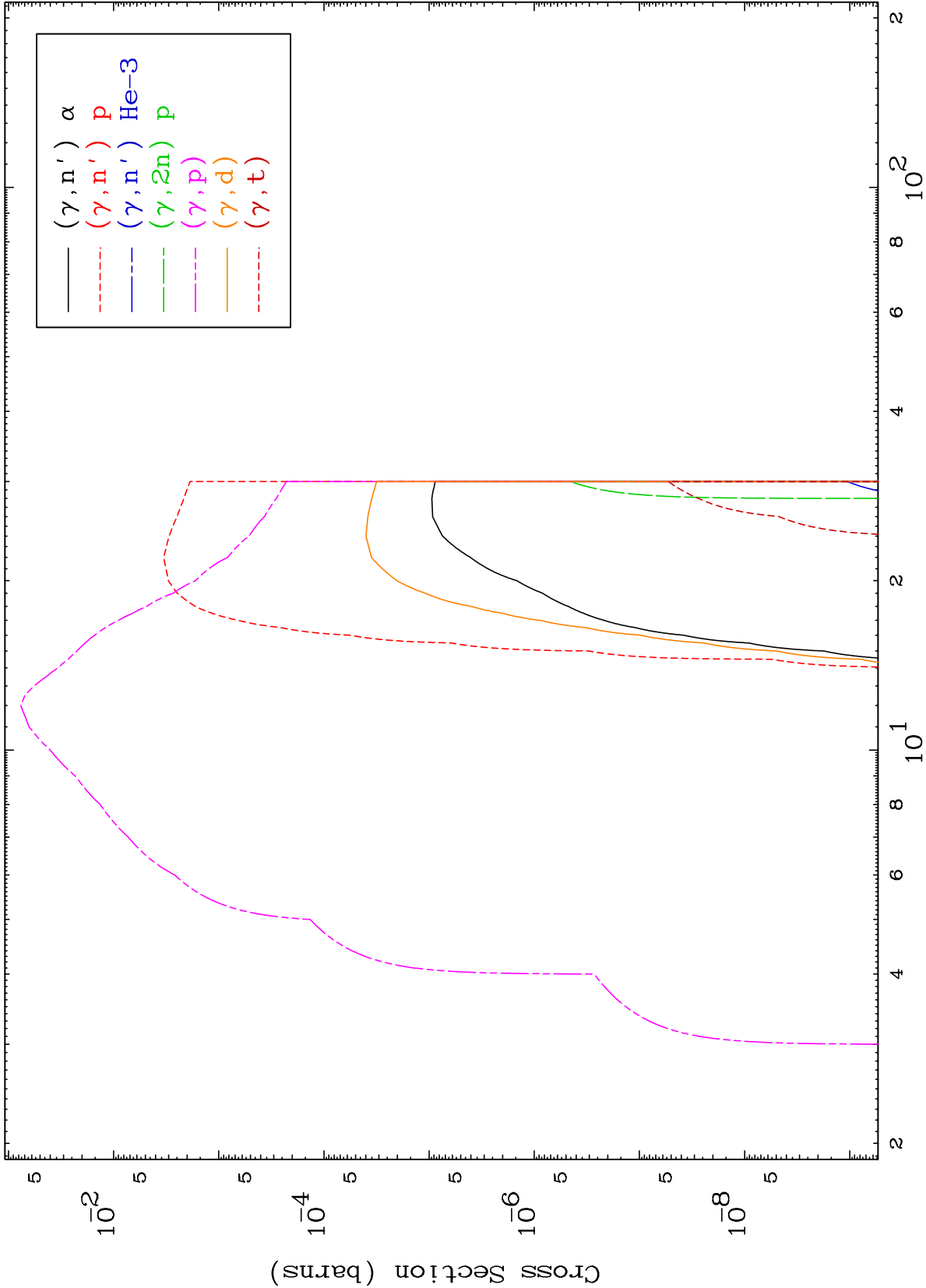
Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start



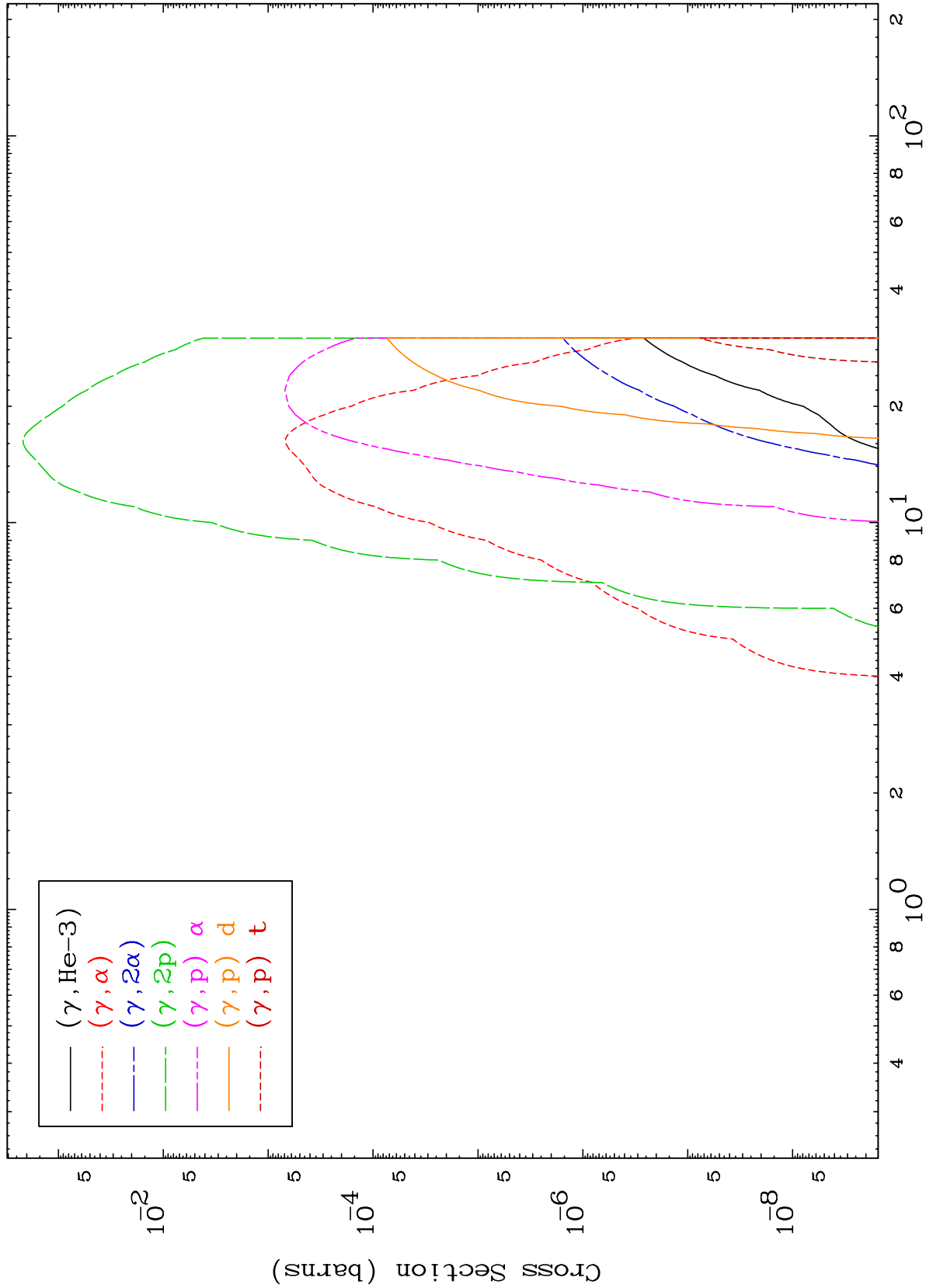


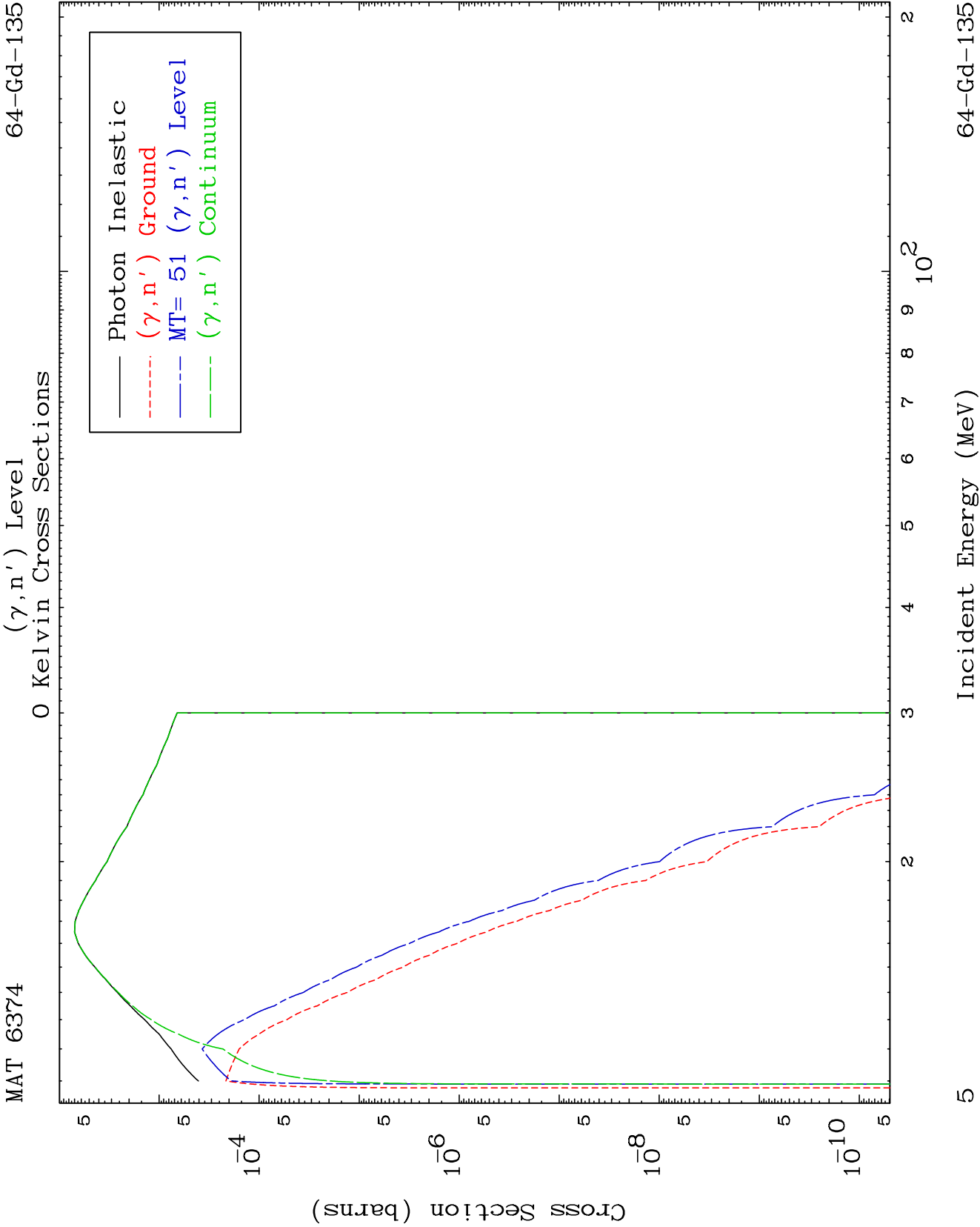


MAT 6374

Photon Charged Particle  
0 Kelvin Cross Sections

64-Gd-135



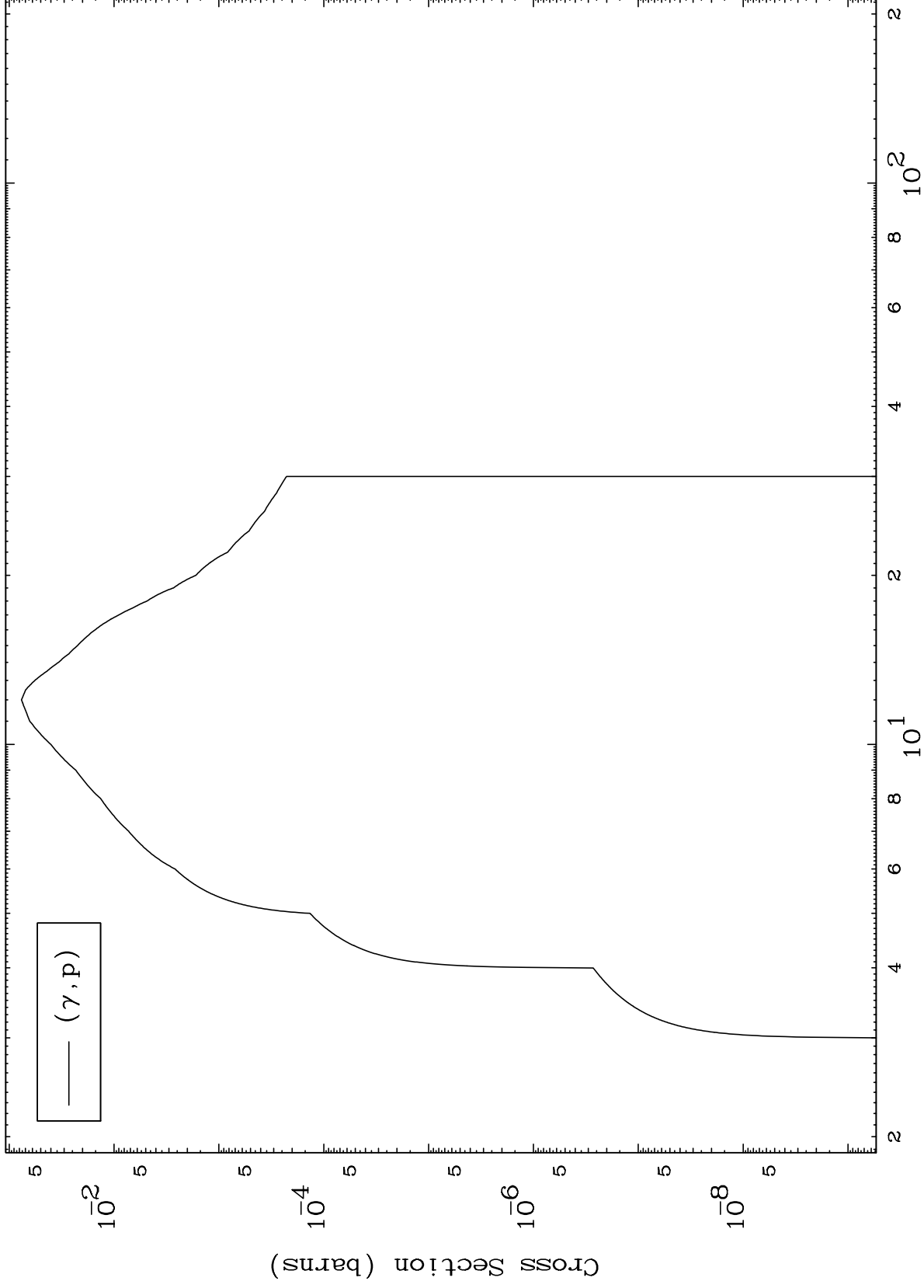


MAT 6374

( $\gamma$ ,p) Levels

64-Gd-135

0 Kelvin Cross Sections



— ( $\gamma$ ,p)

6

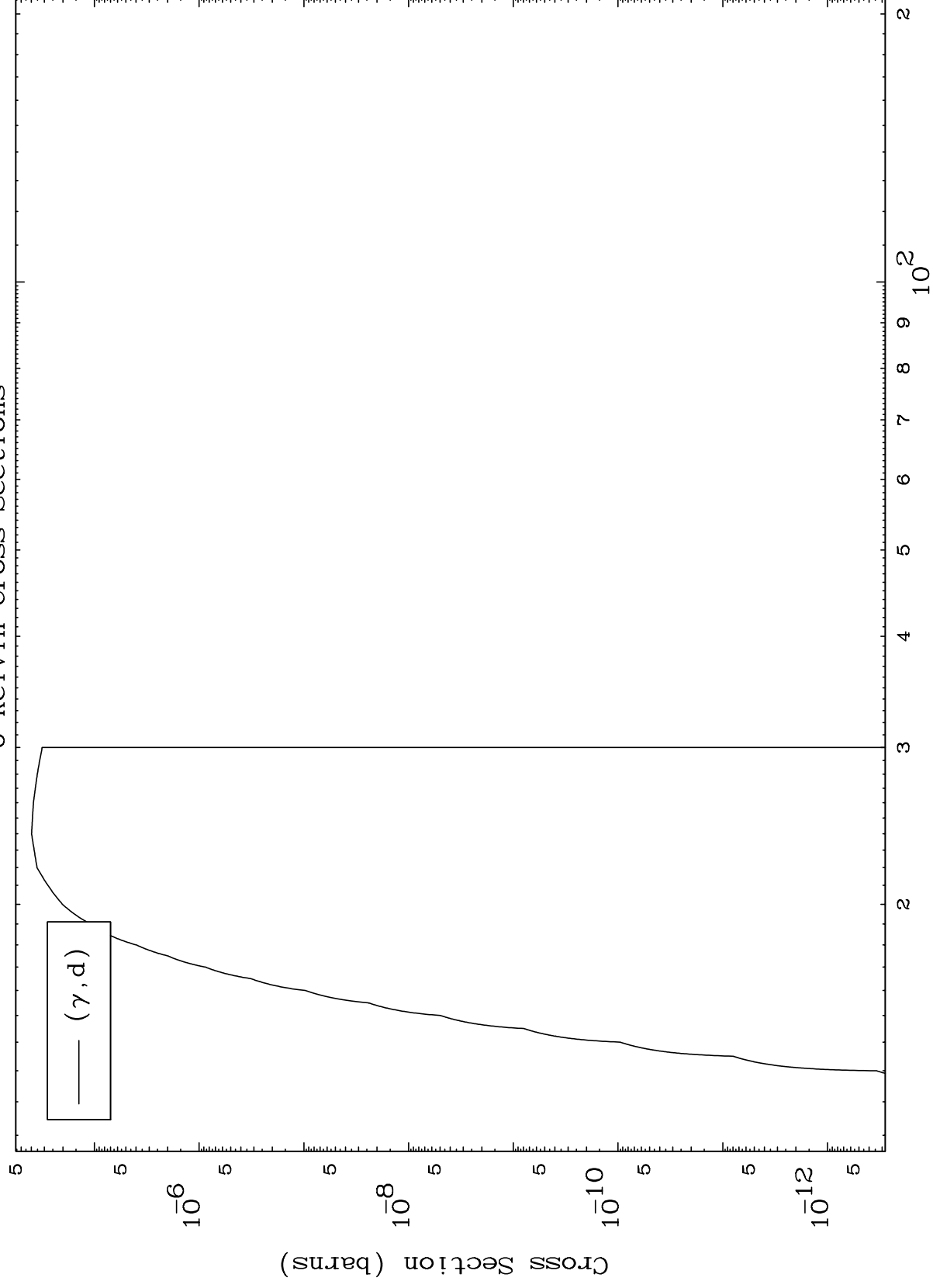
Incident Energy (MeV)

64-Gd-135

MAT 6374

64-Gd-135

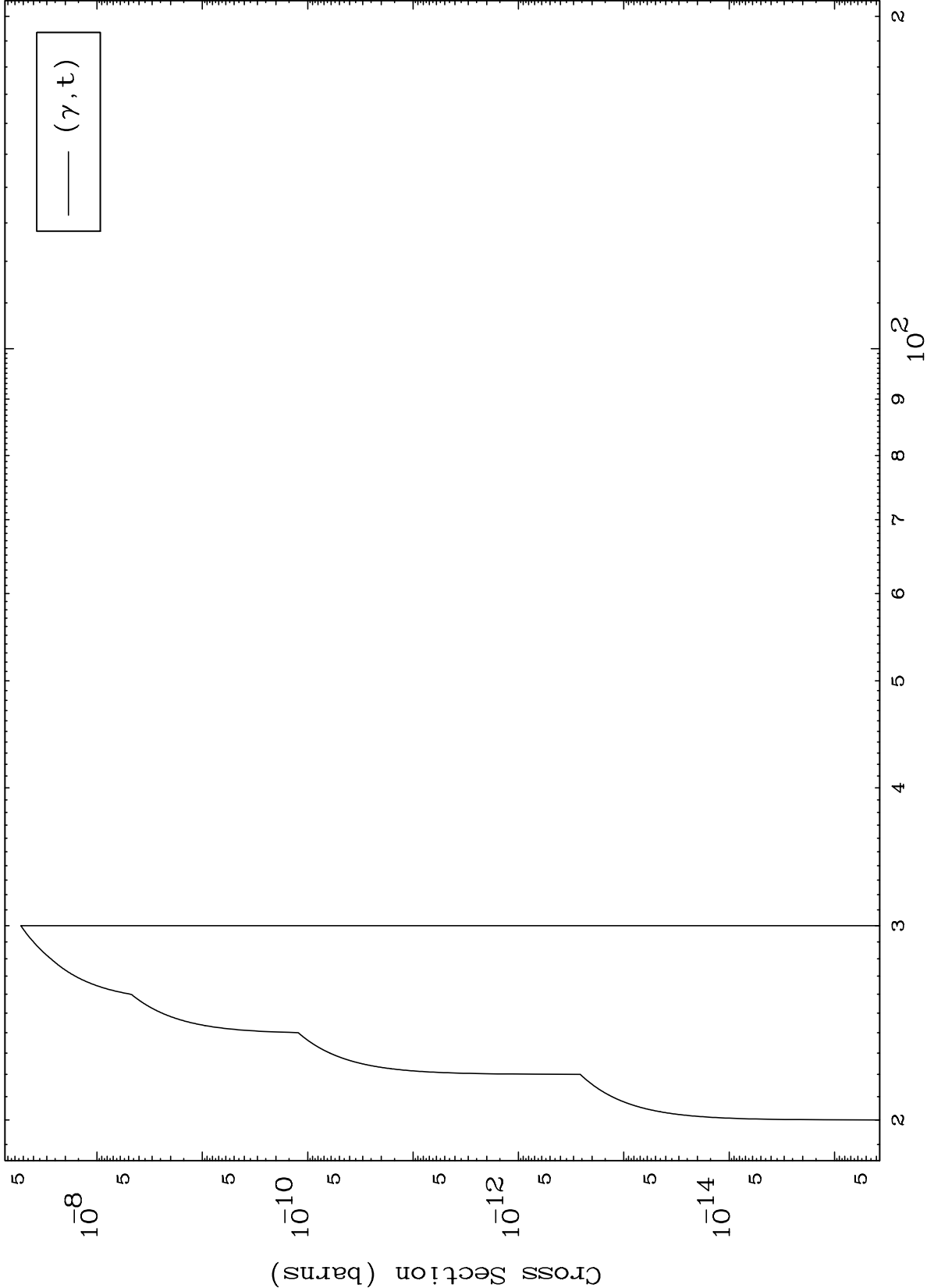
( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections



64-Gd-135

Incident Energy (MeV)

7

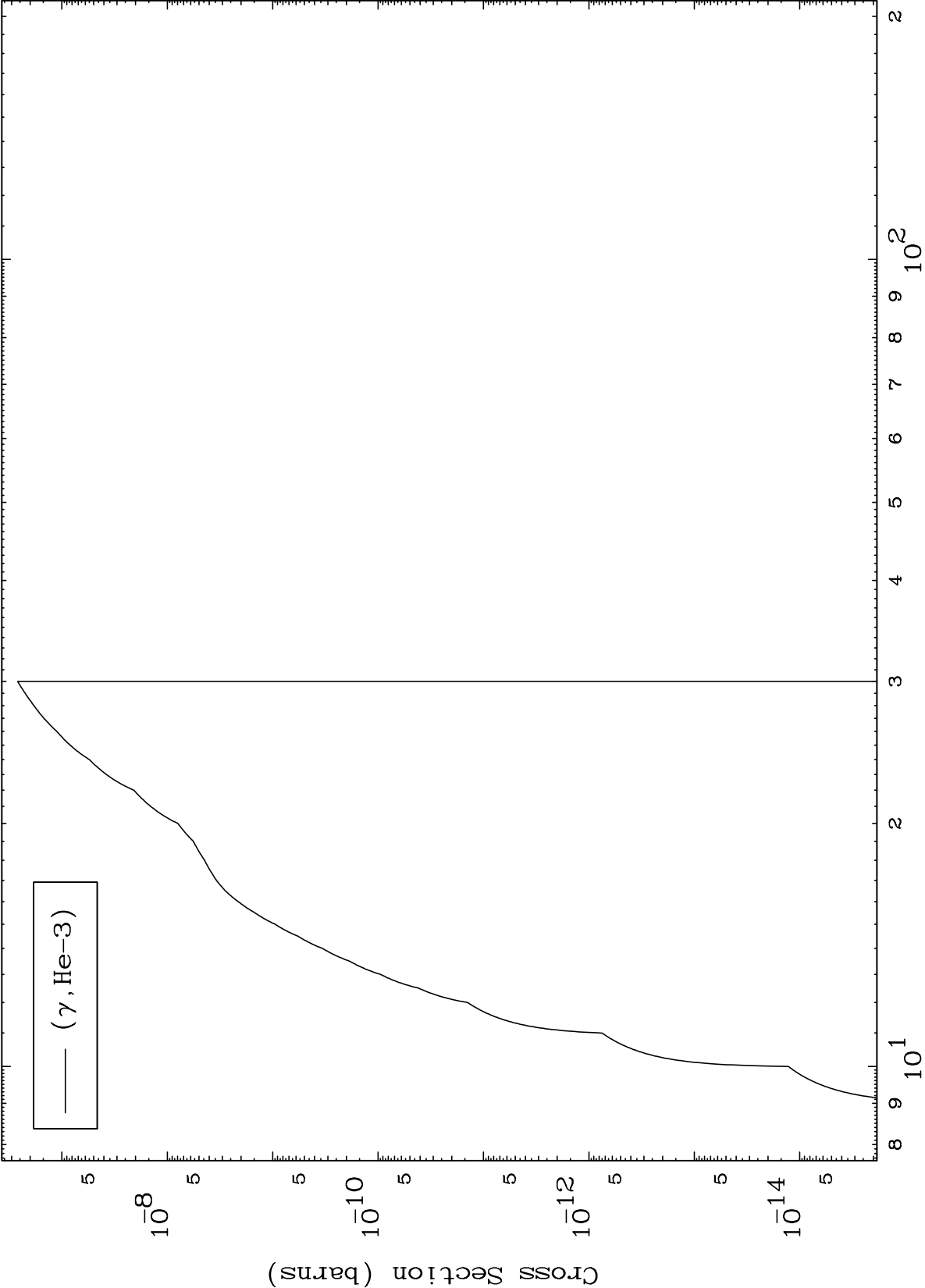


MAT 6374

( $\gamma$ ,He3) Levels

64-Gd-135

0 Kelvin Cross Sections



— ( $\gamma$ ,He-3)

9

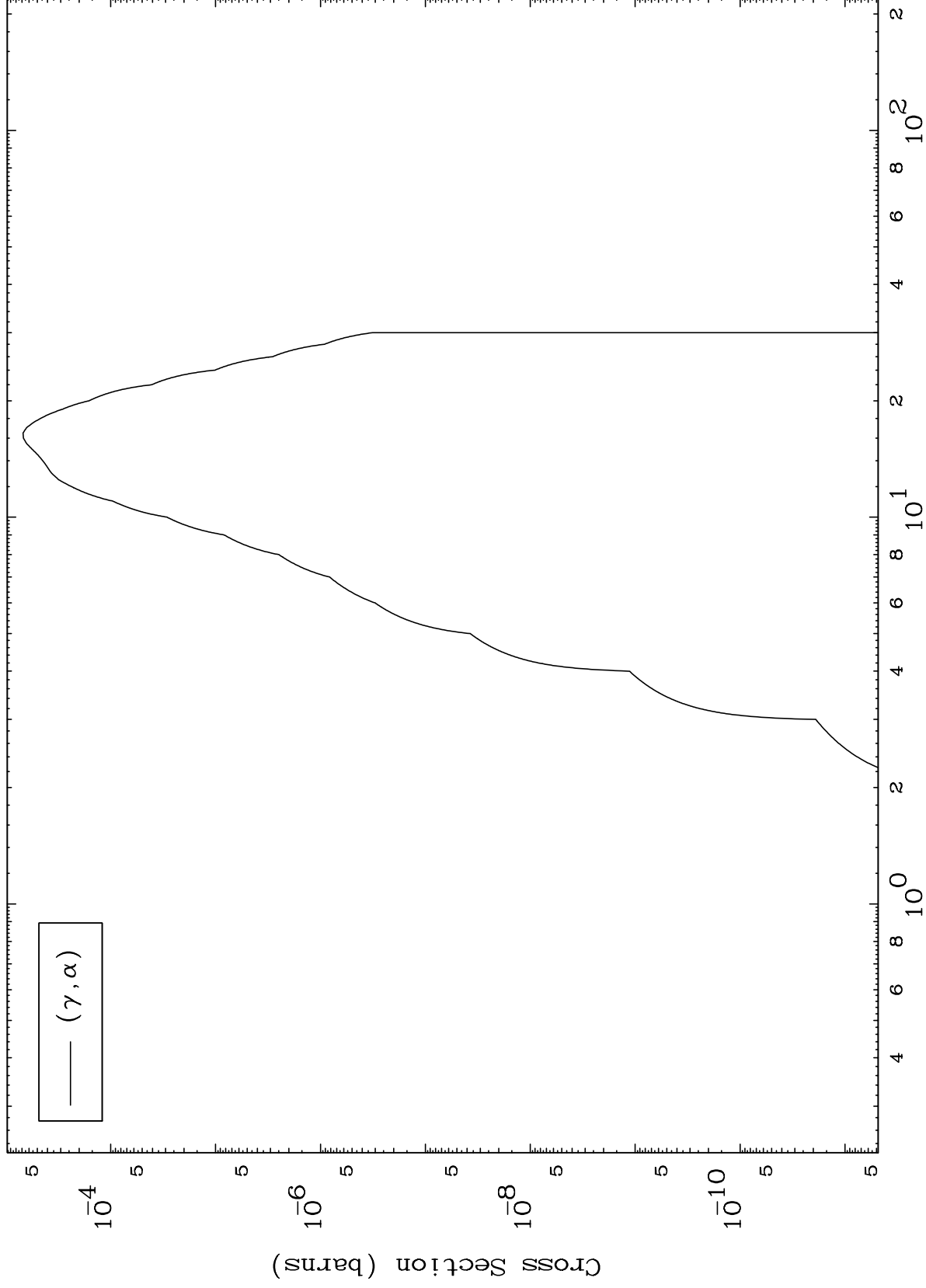
Incident Energy (MeV)

64-Gd-135

MAT 6374

64-Gd-135

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



10

Incident Energy (MeV)

64-Gd-135

Radionuclide Production Cross Section  
( $\gamma, 2p$ )

