

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)

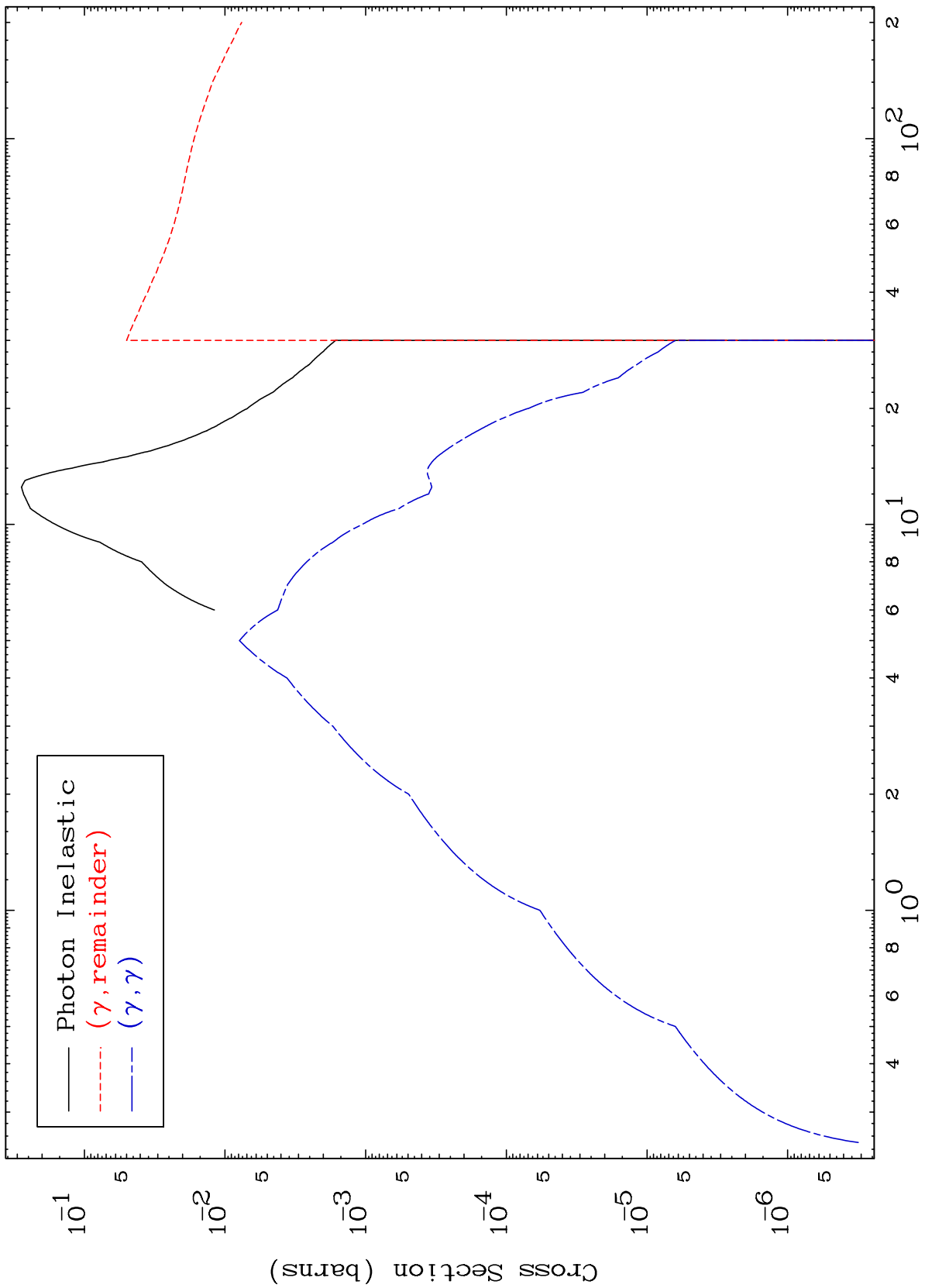
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

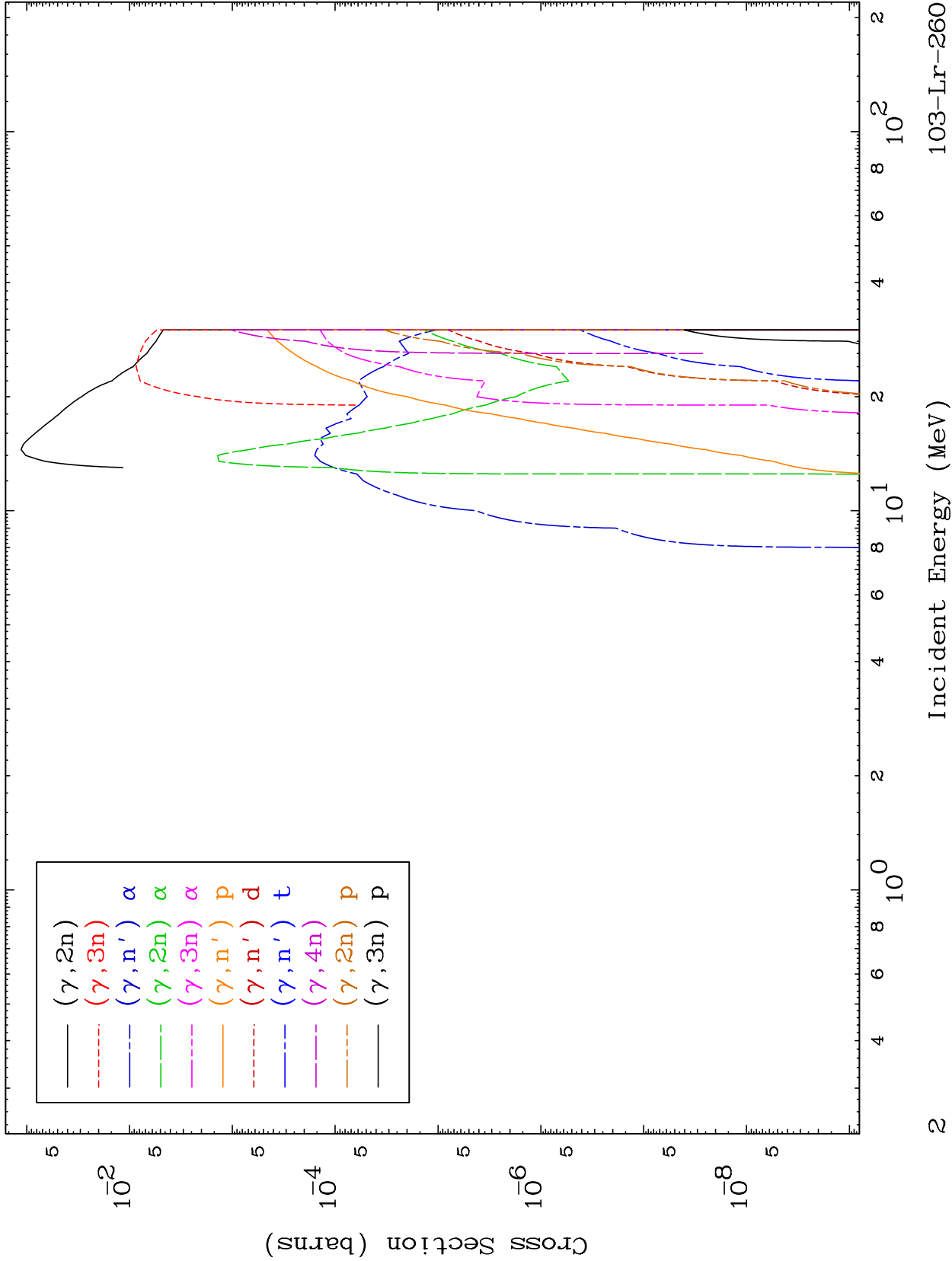
MAT 9989

Photon Major  
0 Kelvin Cross Sections

103-Lr-260



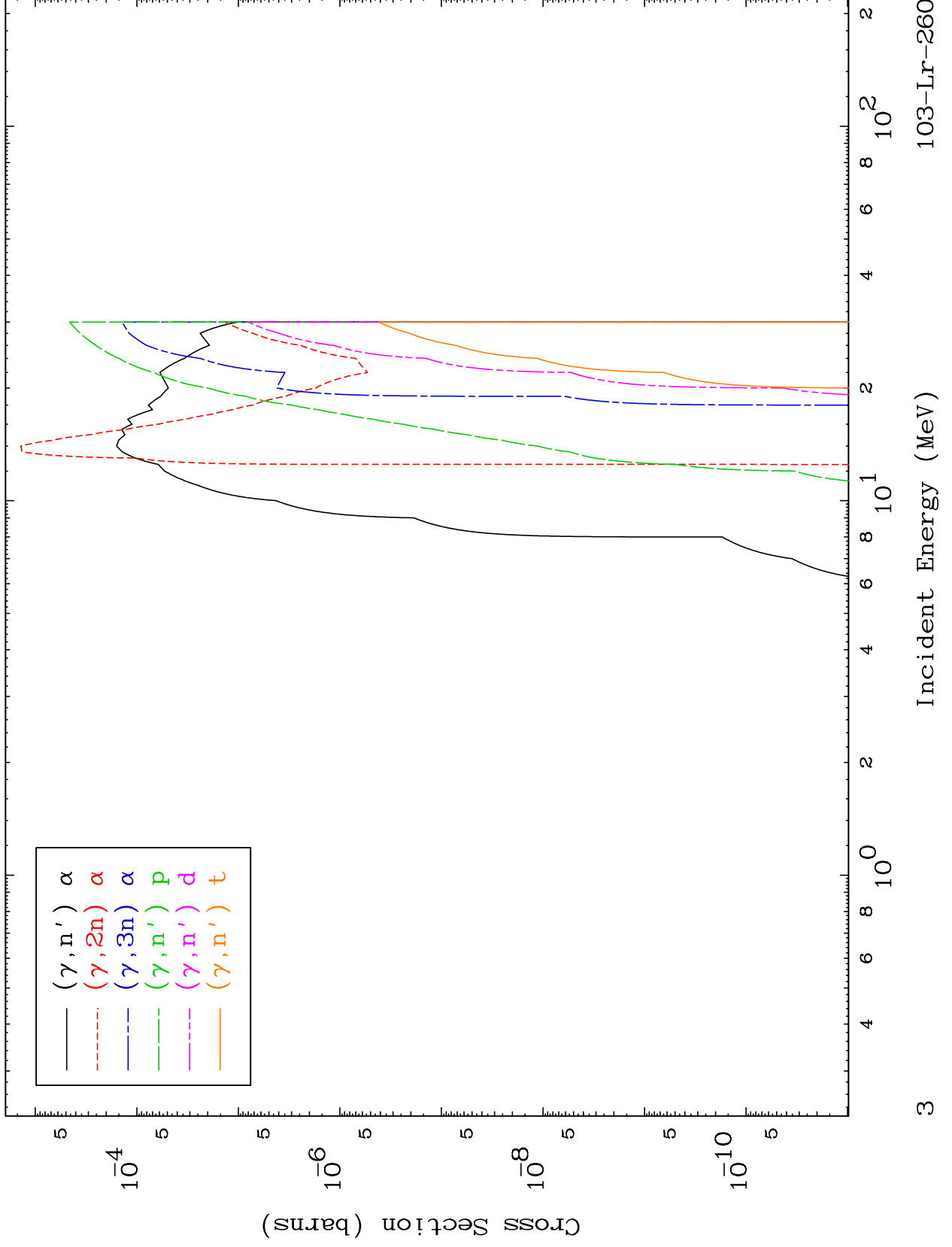
Photon Inelastic  
 $(\gamma, \text{remainder})$   
 $(\gamma, \gamma)$



MAT 9989

Photon Charged Particle  
0 Kelvin Cross Sections

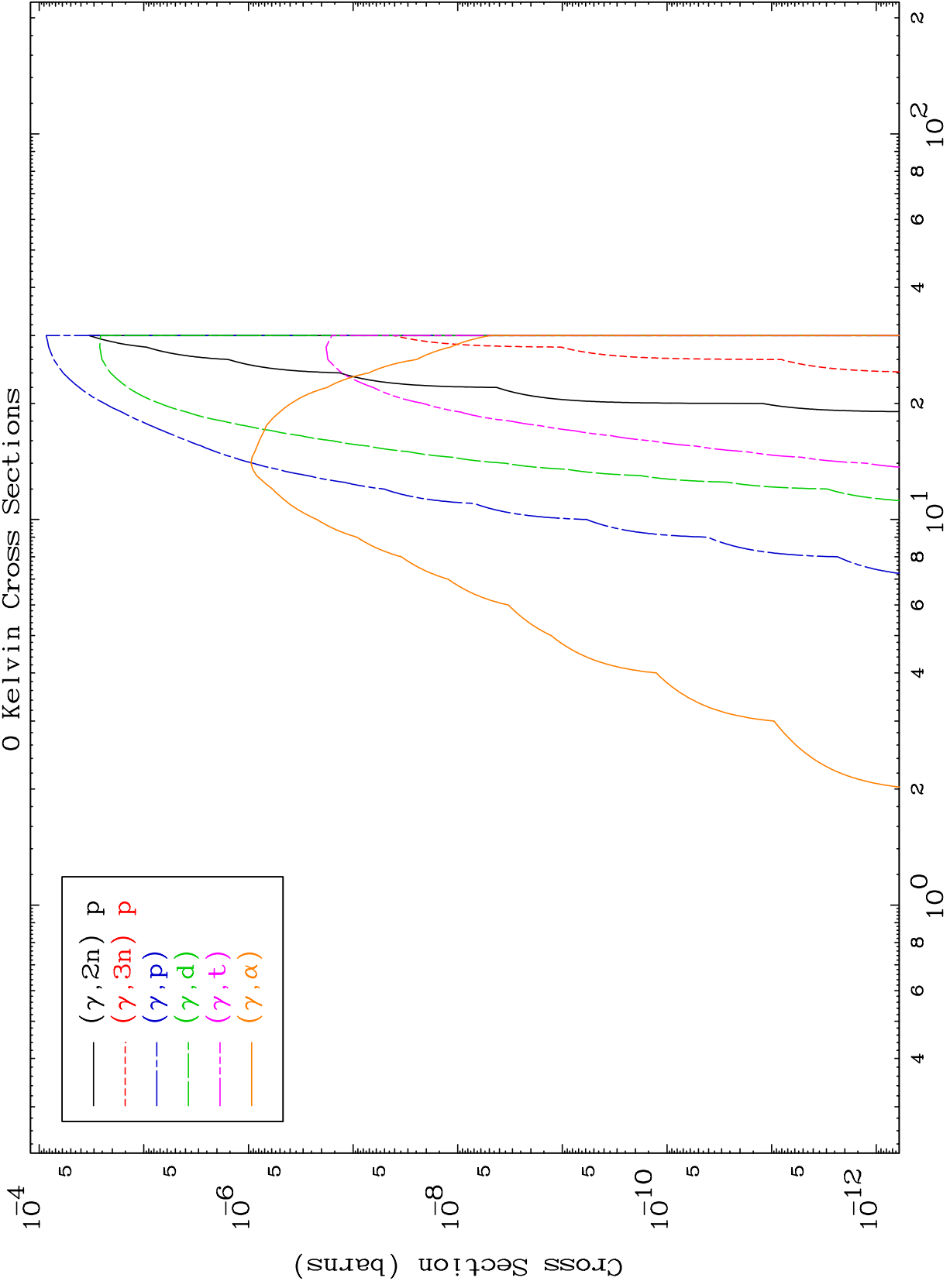
103-Lr-260



MAT 9989

Photon Charged Particle  
0 Kelvin Cross Sections

103-Lr-260

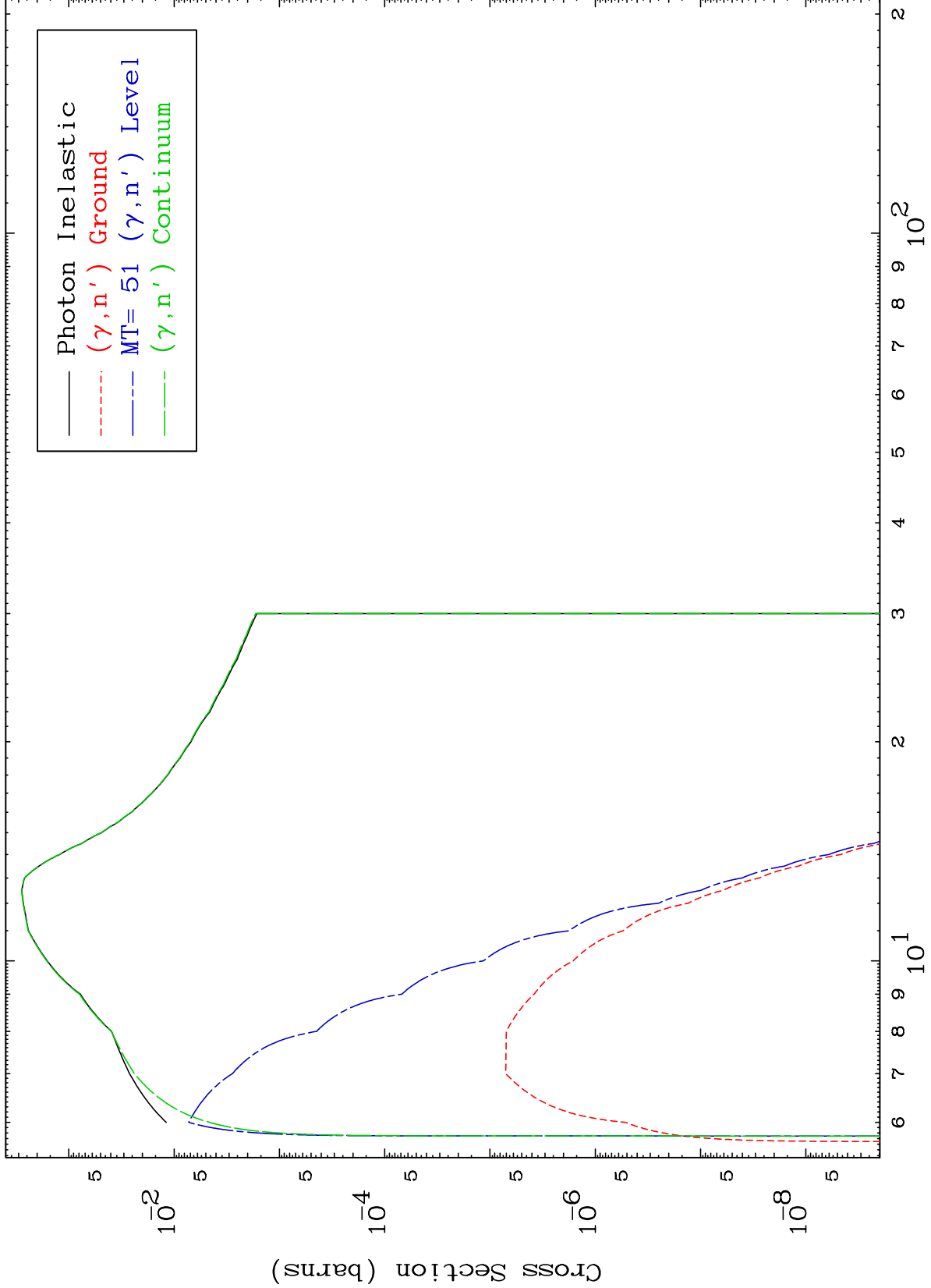


MAT 9989

( $\gamma, n'$ ) Level

103-Lr-260

0 Kelvin Cross Sections



5

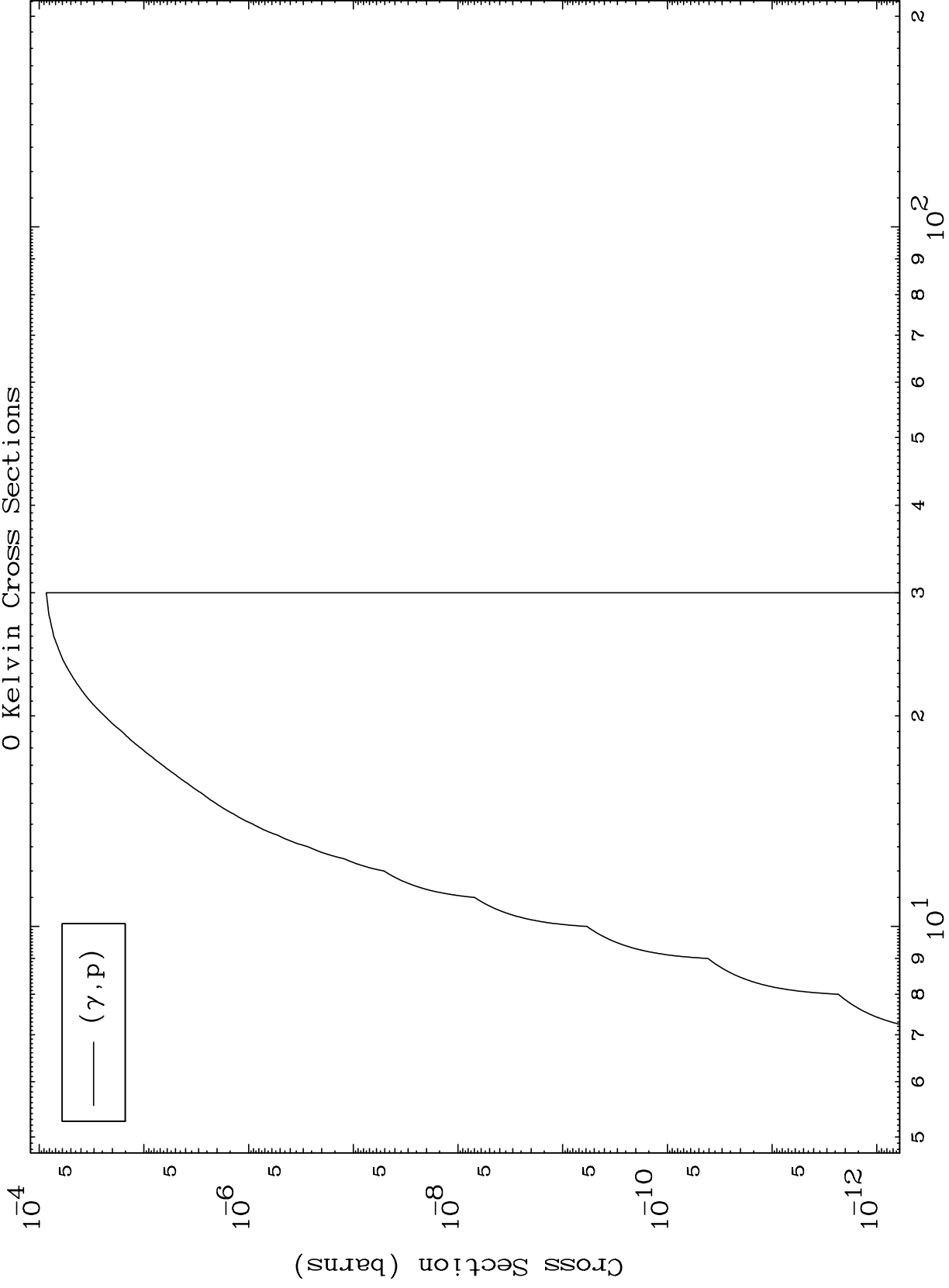
Incident Energy (MeV)

103-Lr-260

MAT 9989

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

103-Lr-260



6

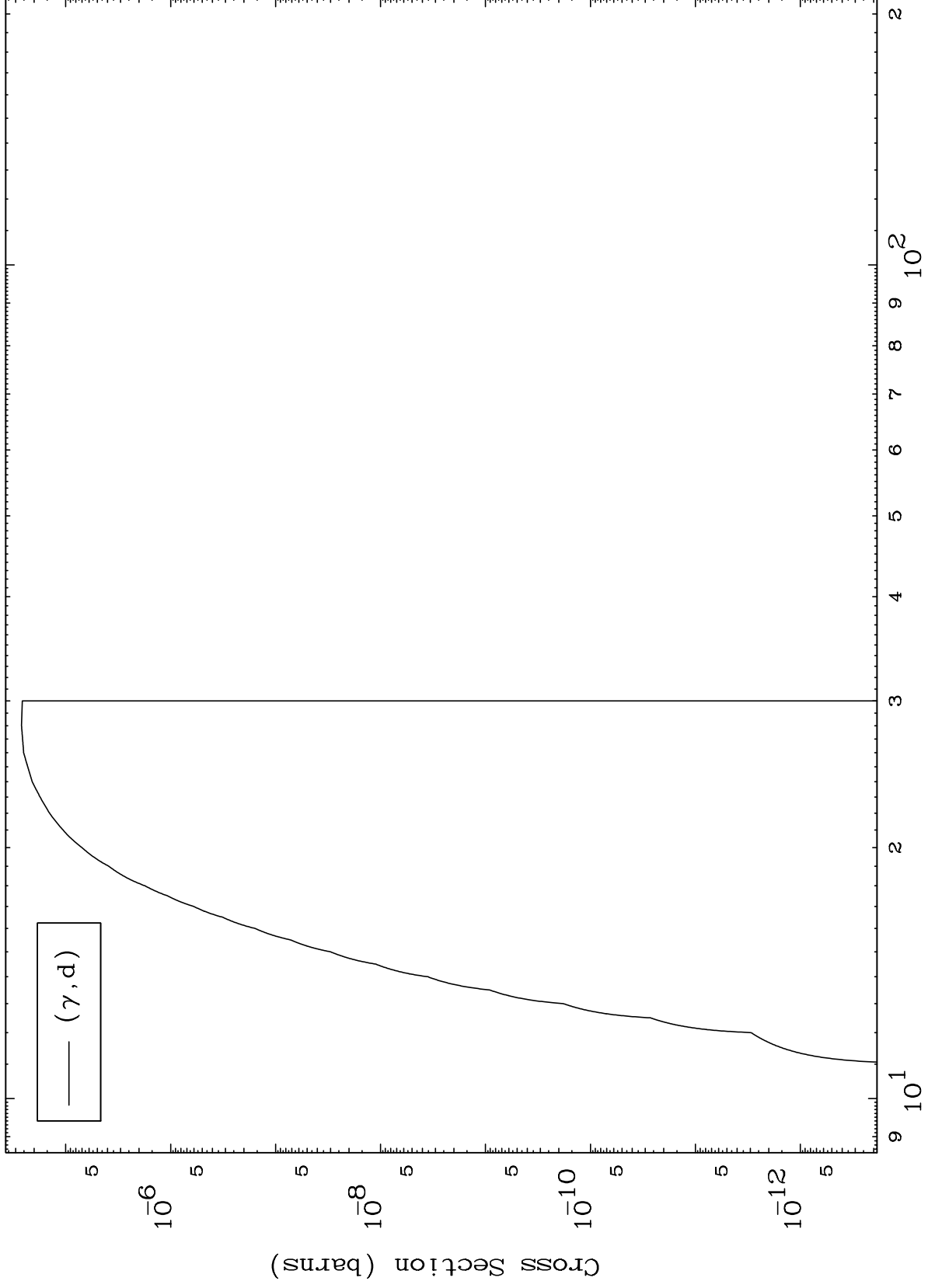
Incident Energy (MeV)

103-Lr-260

MAT 9989

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

103-Lr-260



Incident Energy (MeV)

103-Lr-260

7

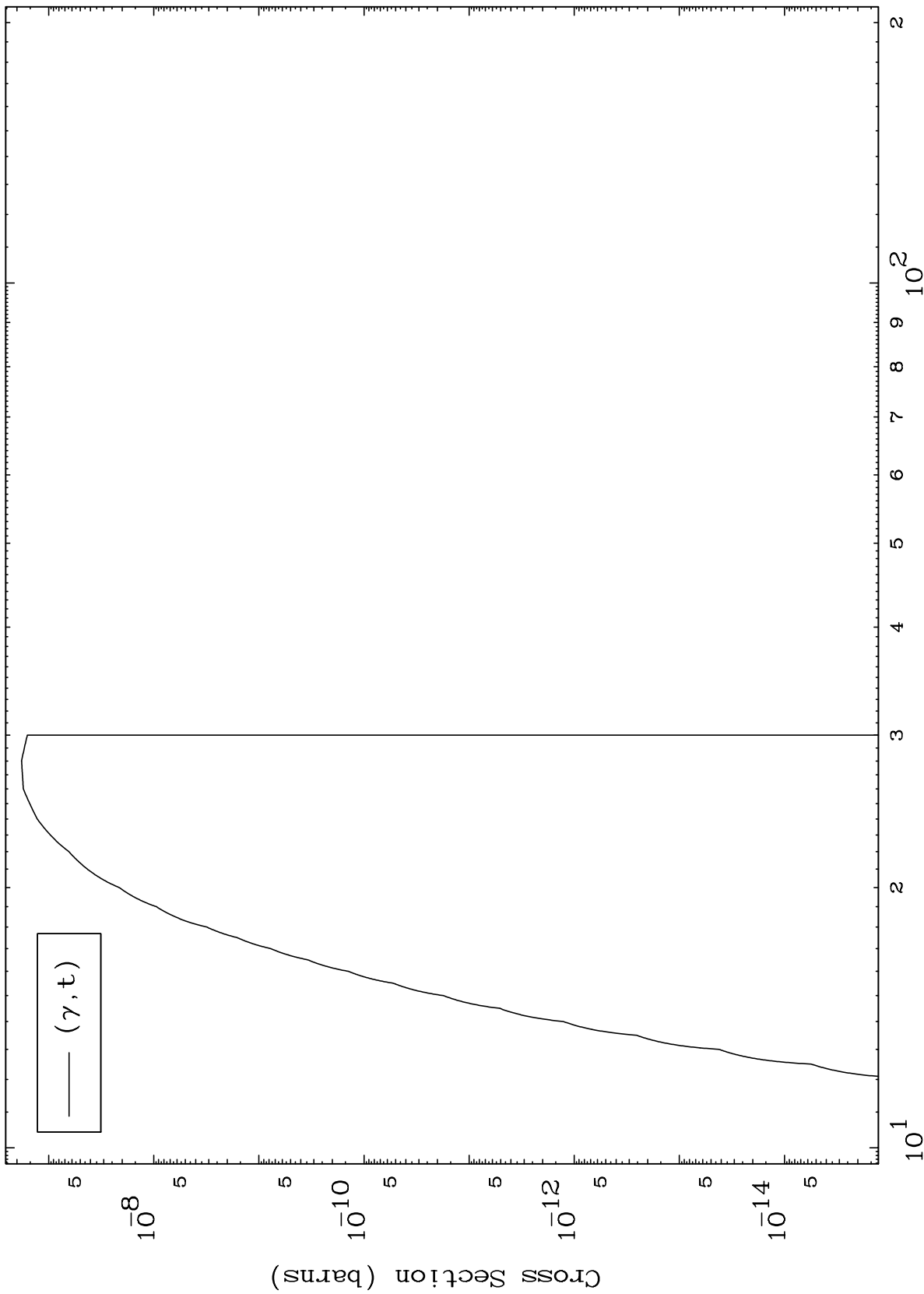


MAT 9989

( $\gamma, t$ ) Levels

103-Lr-260

0 Kelvin Cross Sections



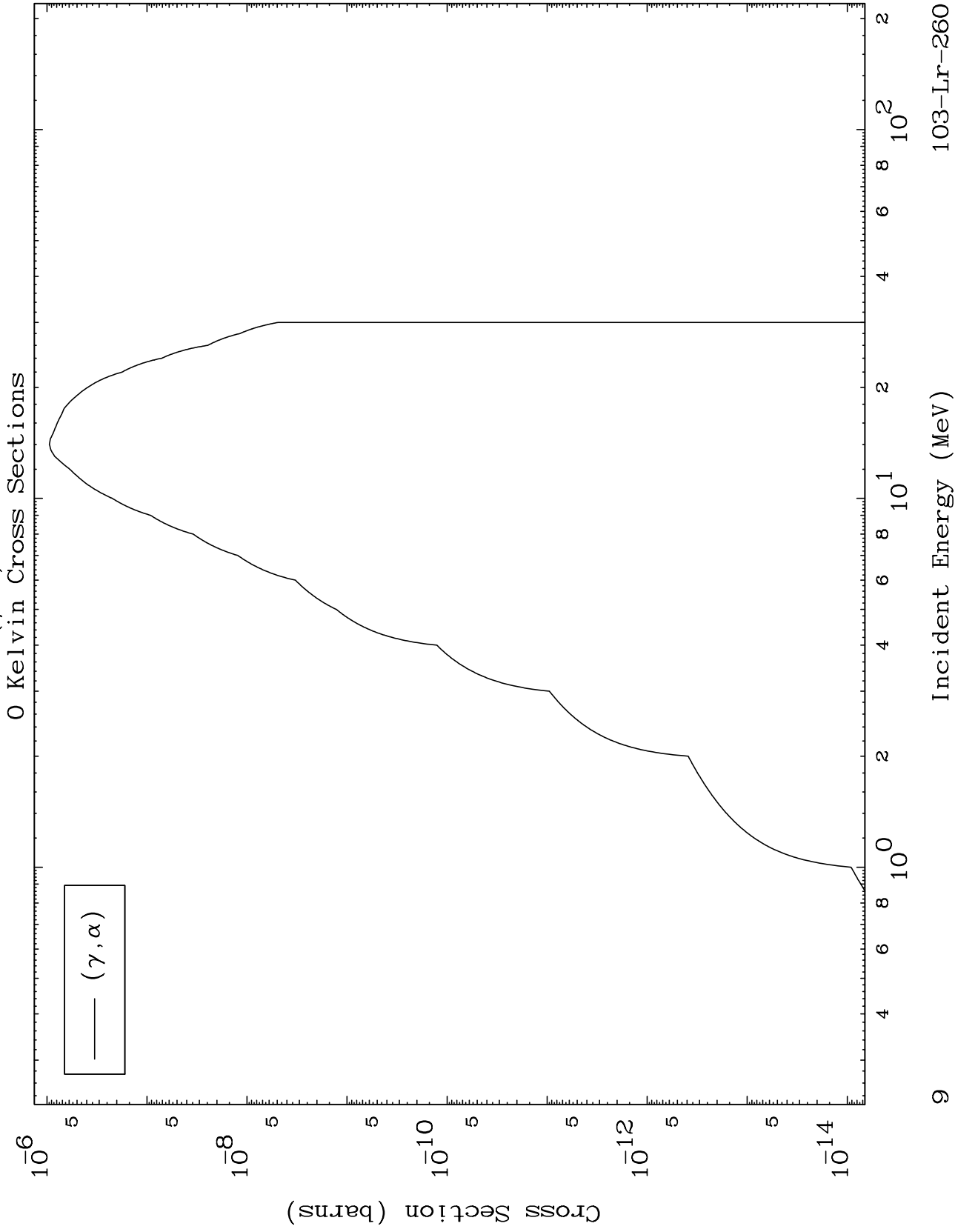
Incident Energy (MeV)

103-Lr-260

MAT 9989

( $\gamma, \alpha$ ) Levels

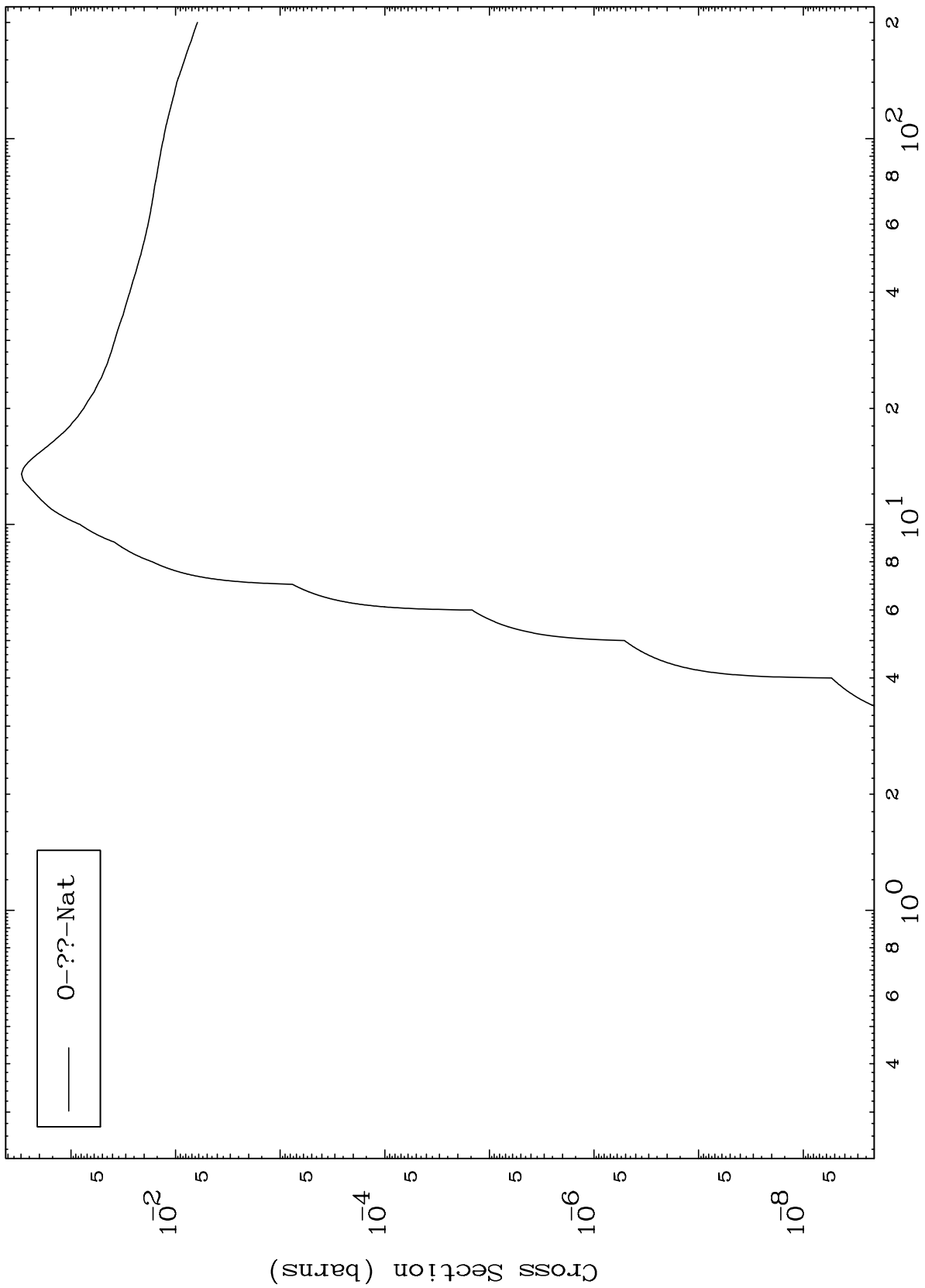
103-Lr-260



MAT 9989

103-Lr-260

Photon Fission  
Radionuclide Production Cross Section



10

103-Lr-260

MAT 9989

$(\gamma, 2n) \alpha$

103-Lr-260

Radionuclide Production Cross Section

