

Program EVALPLOT  
(Version 2021-1)

by

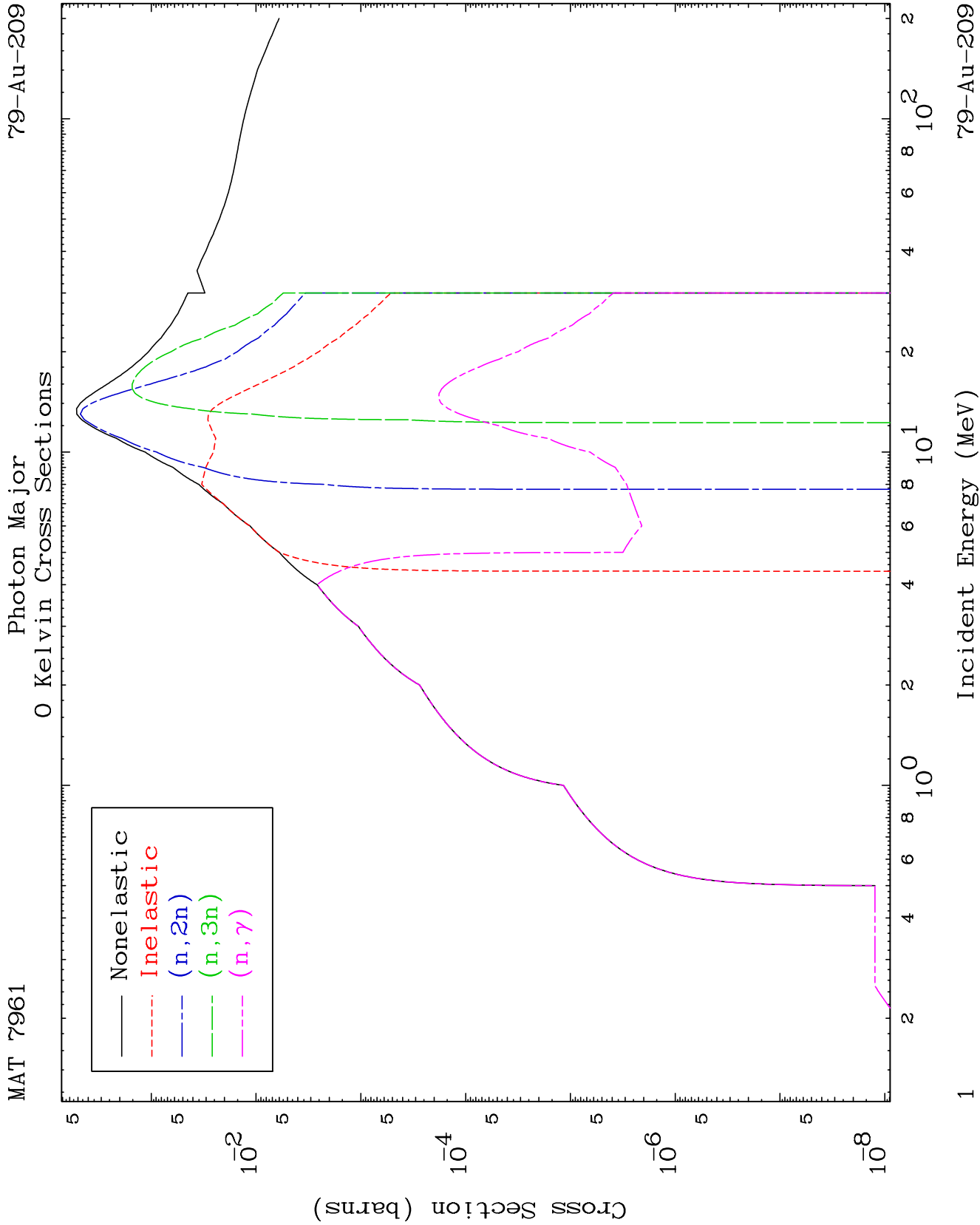
Dermott E. Cullen  
(Present Contact Information)

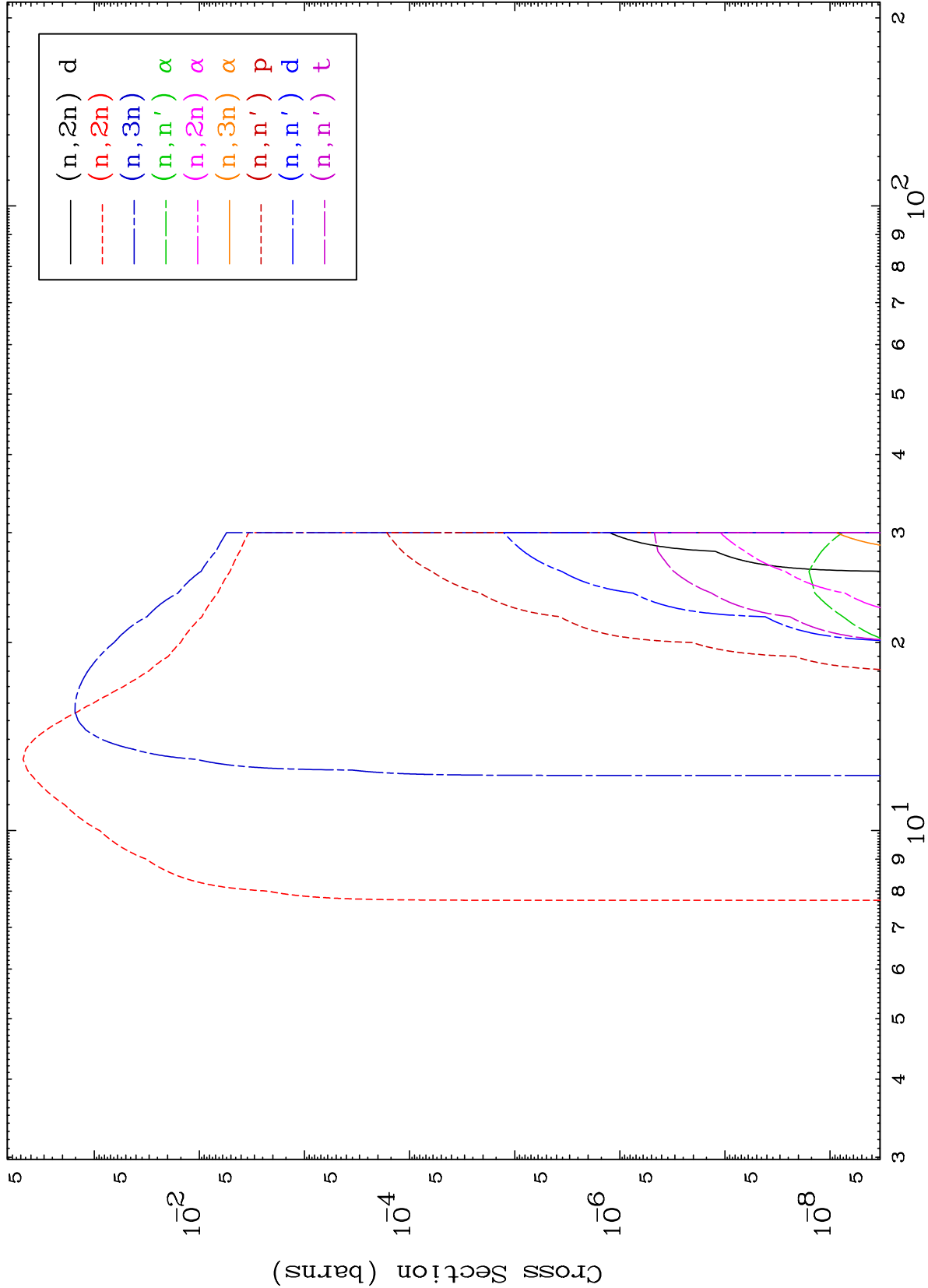
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

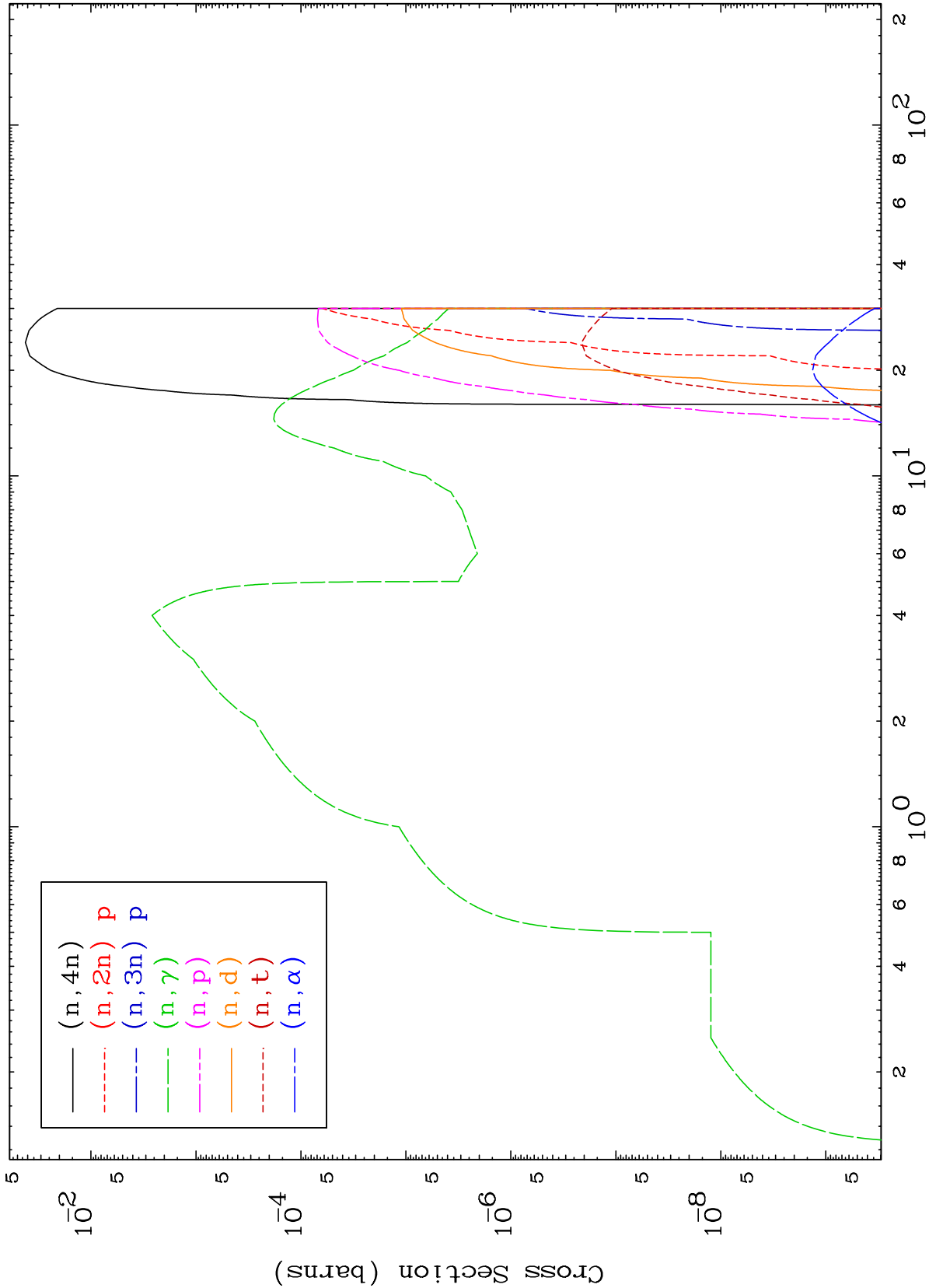
Tele: 925-443-1911

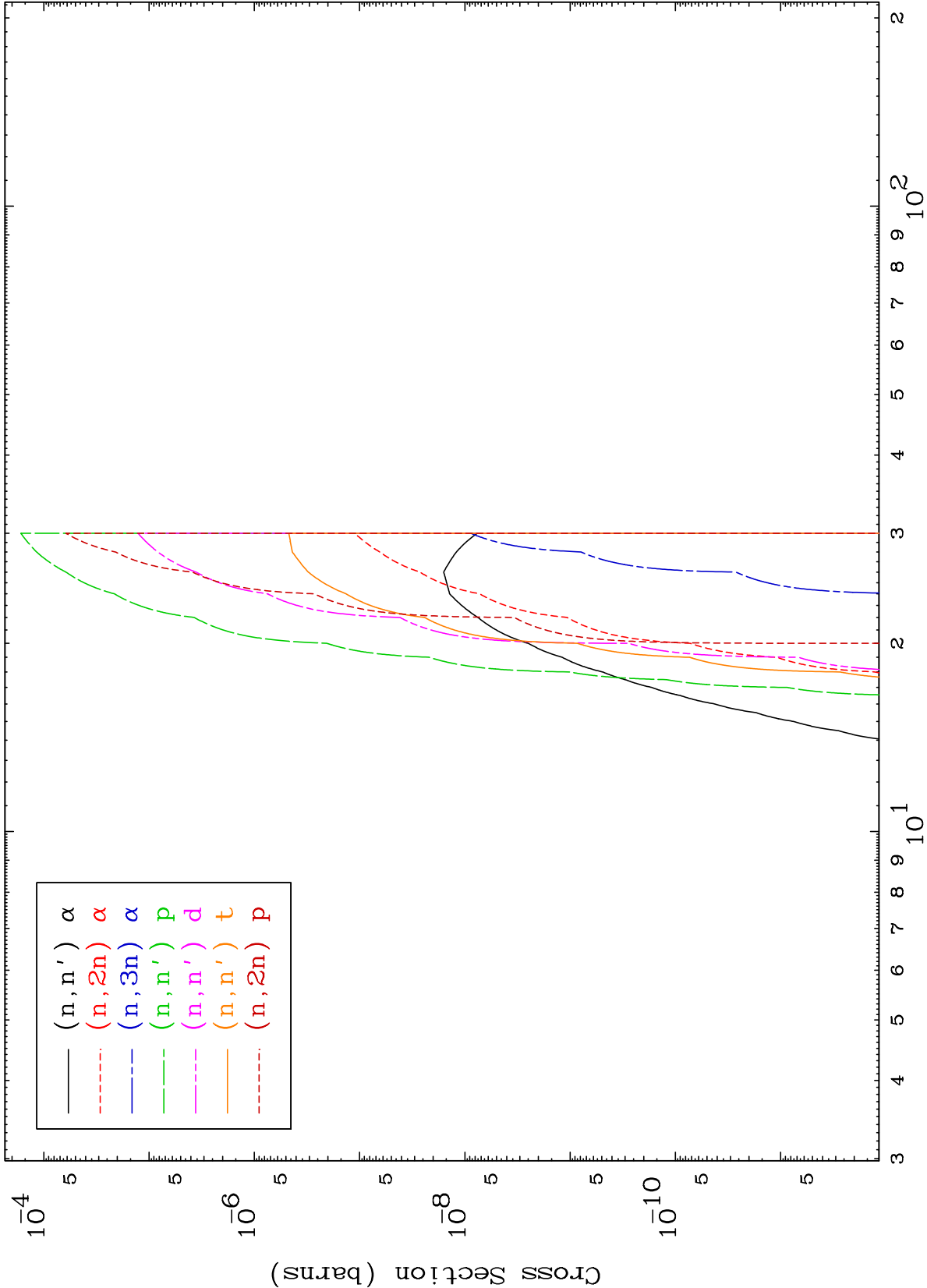
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

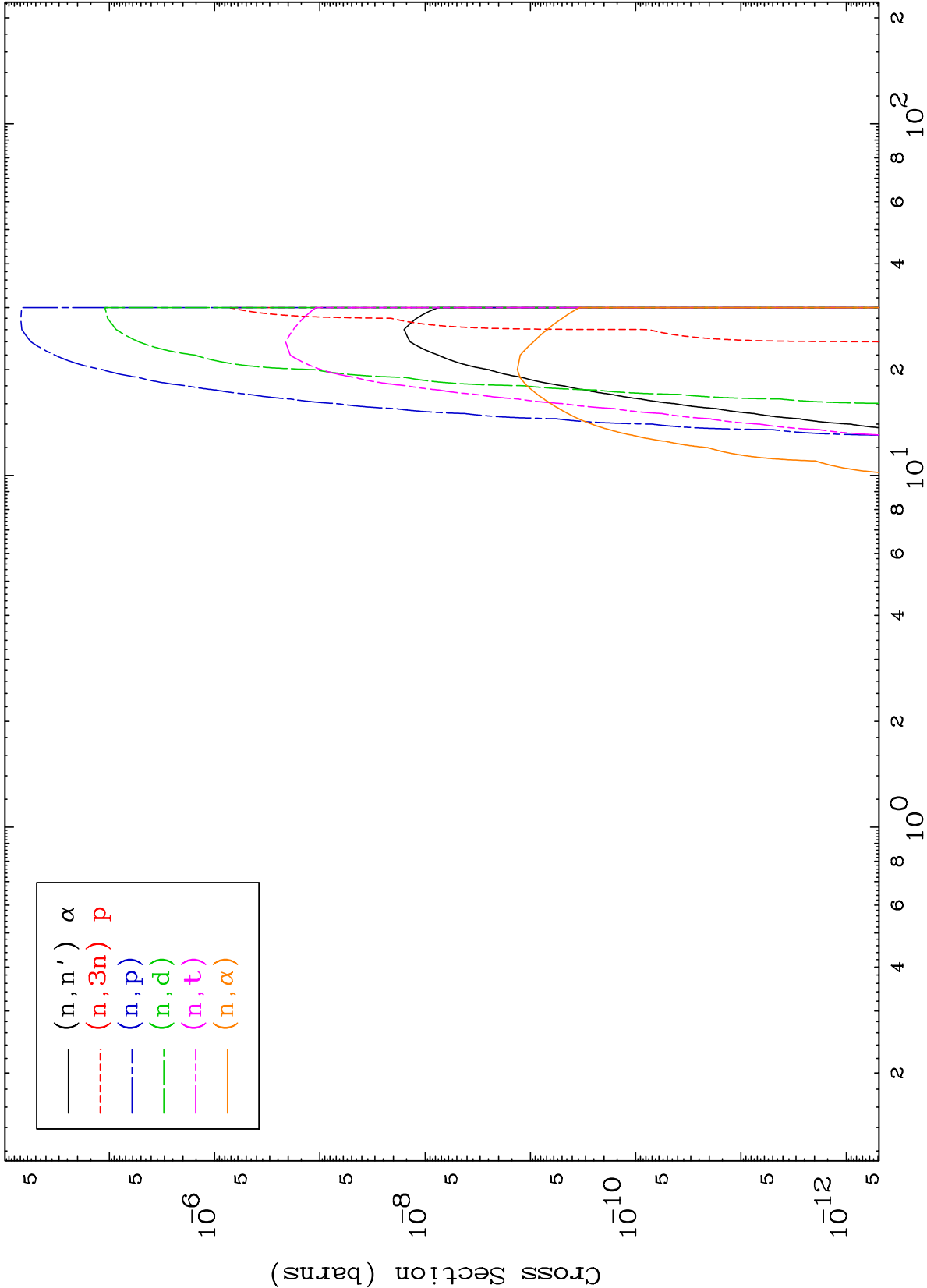
Press Mouse Button to Start

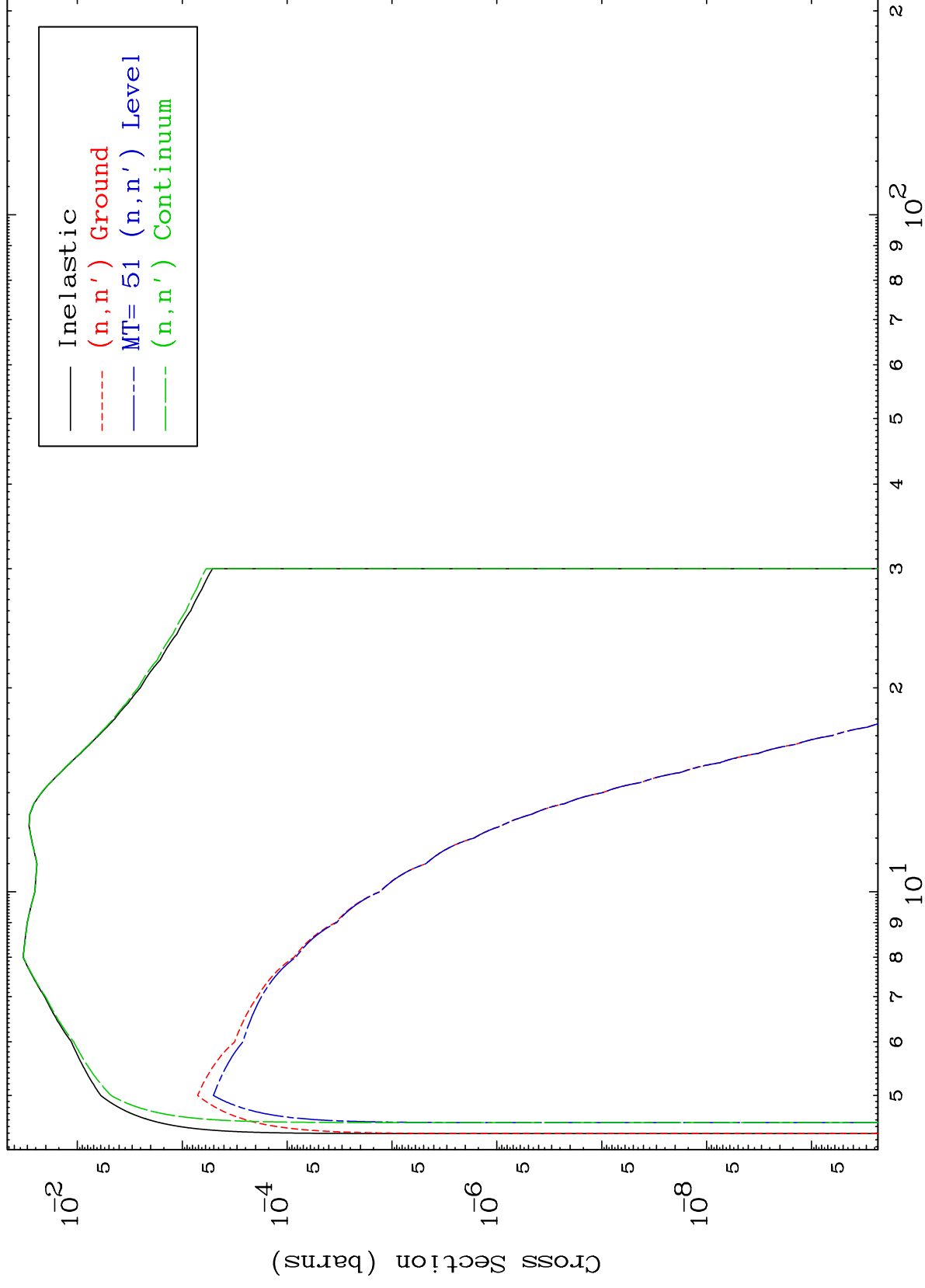










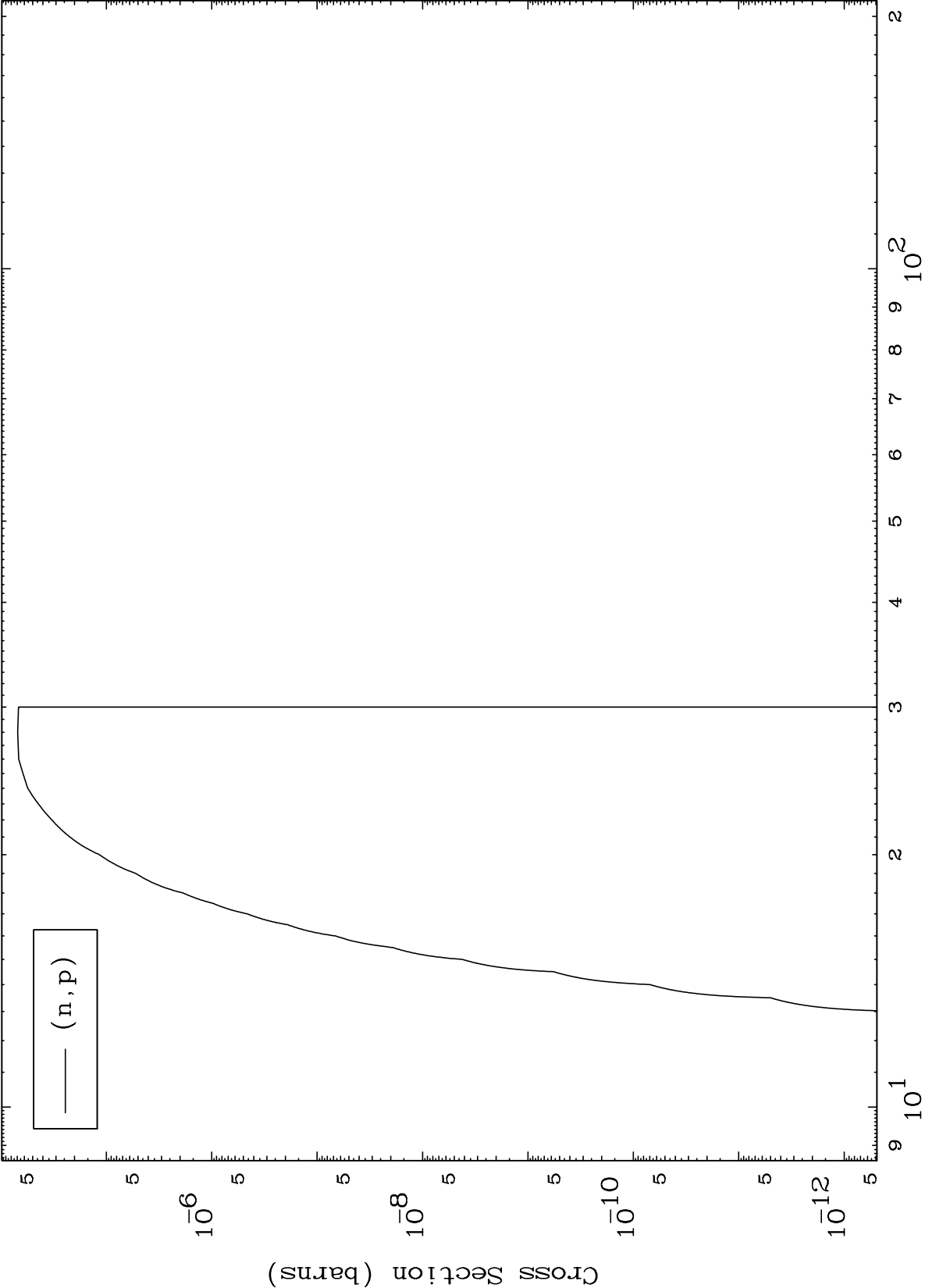
$(\gamma, n')$  Levels  
0 Kelvin Cross Sections

MAT 7961

( $\gamma, p$ ) Levels

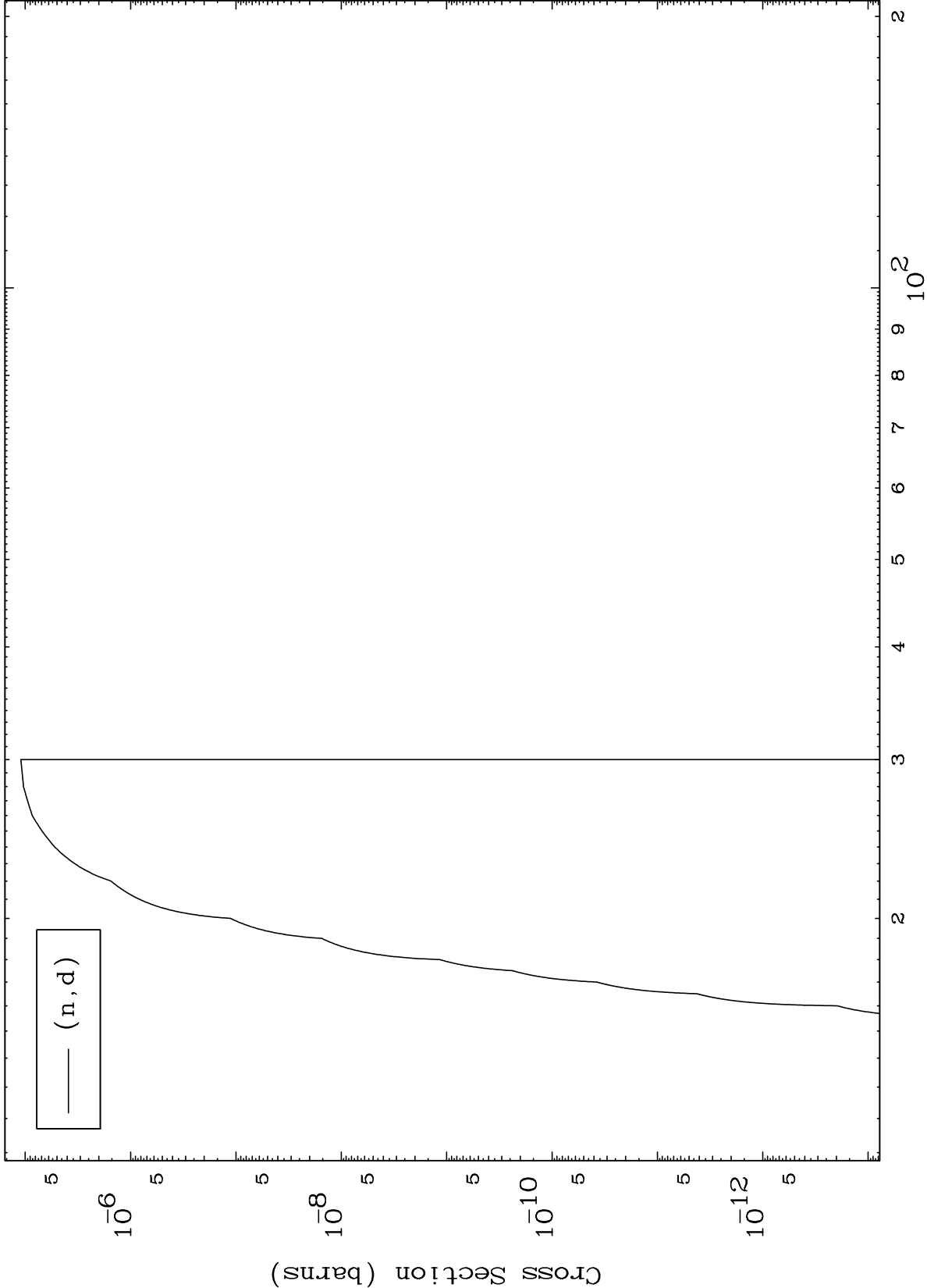
79-Au-209

0 Kelvin Cross Sections



Incident Energy (MeV)

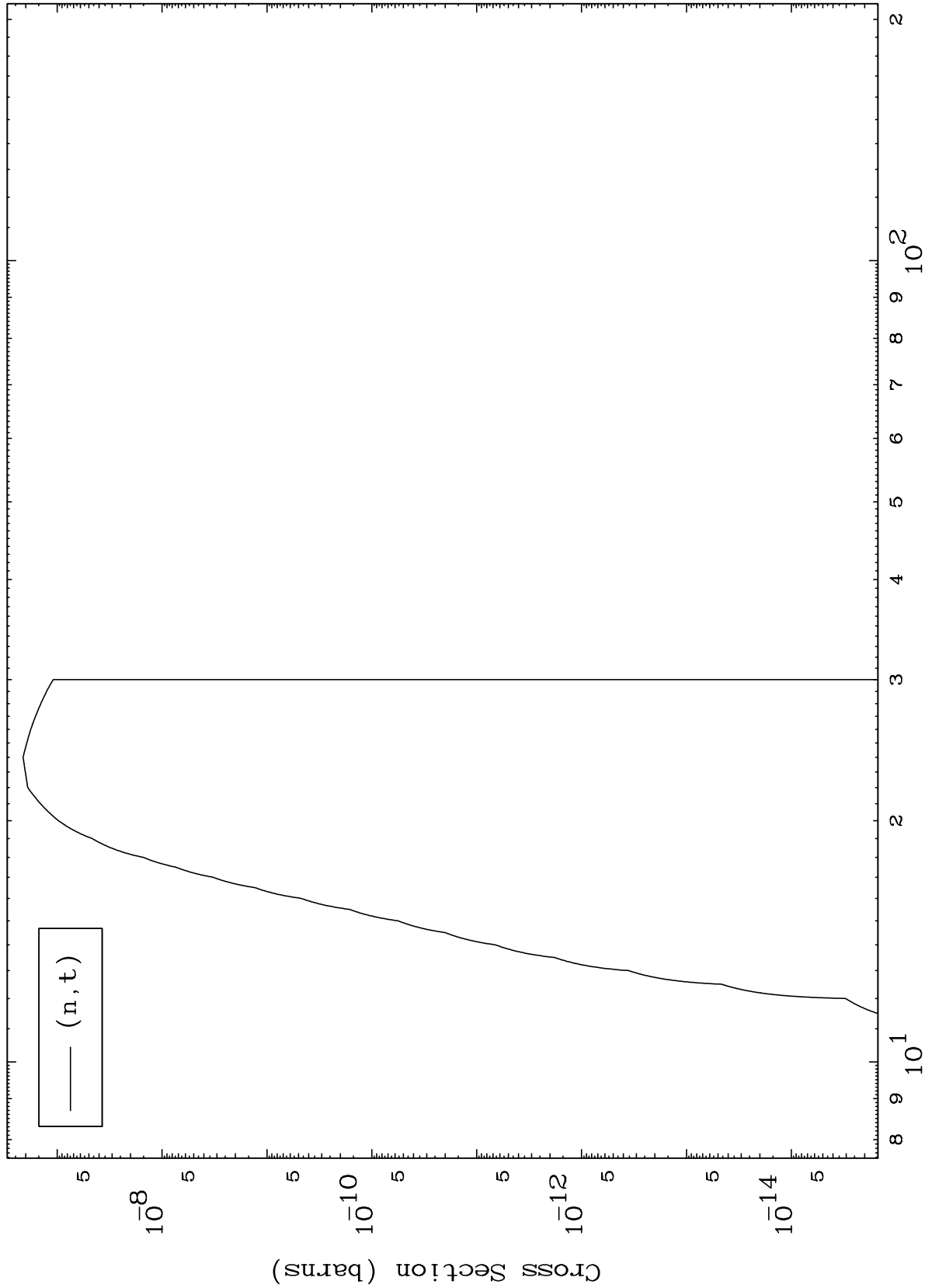
79-Au-209



MAT 7961

79-Au-209

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



79-Au-209

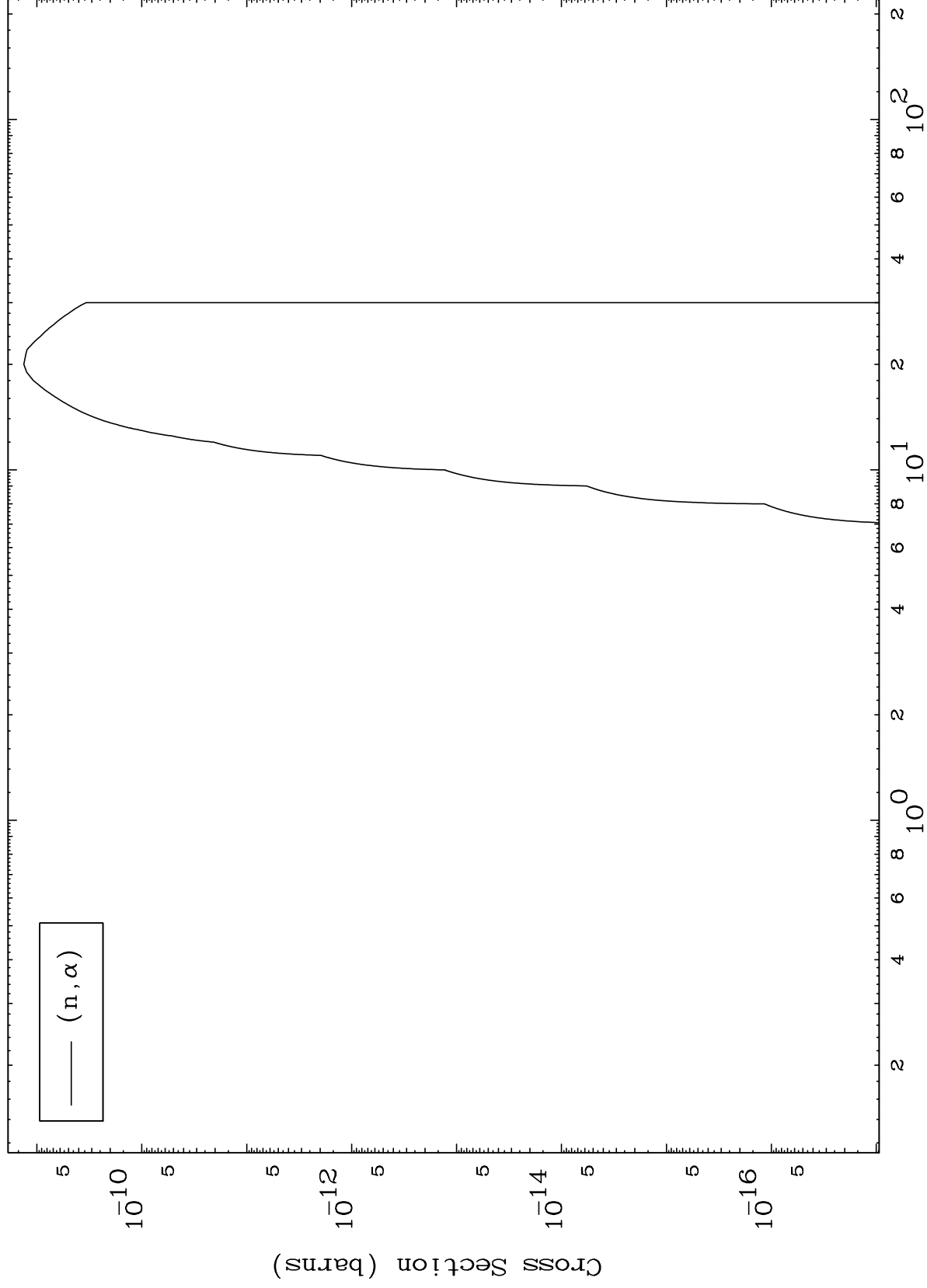
Incident Energy (MeV)

MAT 7961

$(\gamma, \alpha)$  Levels

79-Au-209

0 Kelvin Cross Sections



10

Incident Energy (MeV)

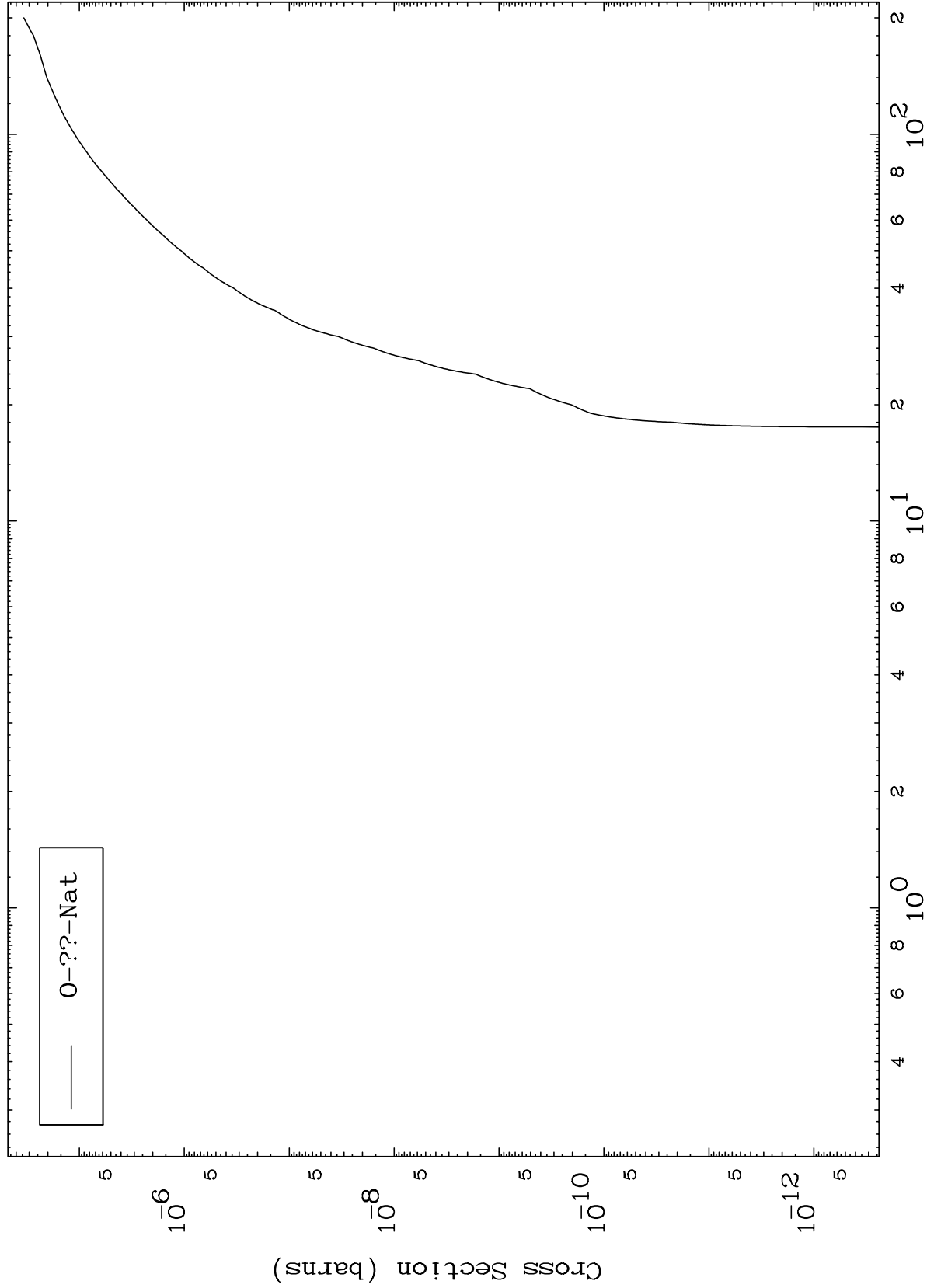
79-Au-209

MAT 7961

Fission

79-Au-209

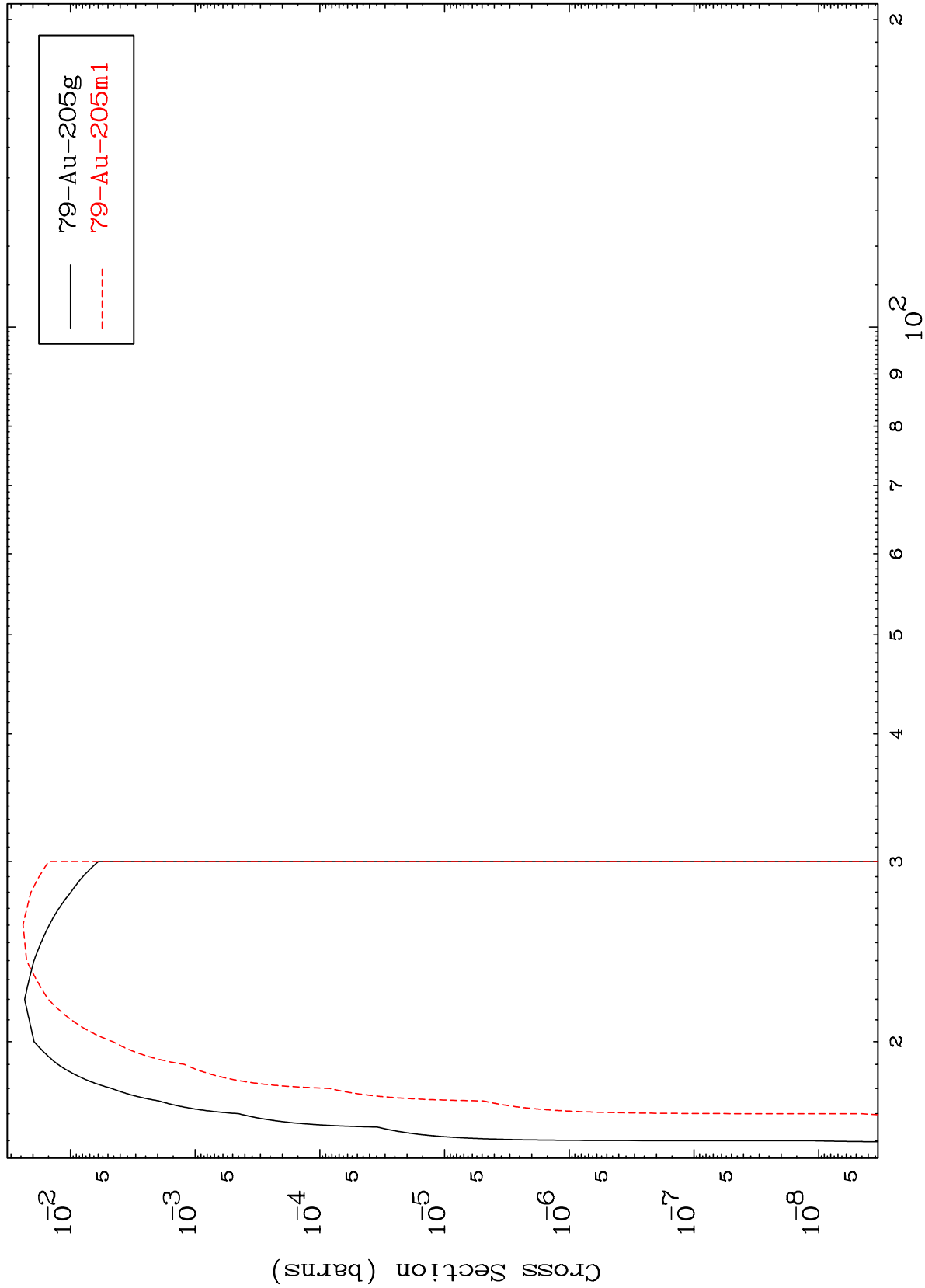
Radionuclide Production Cross Section



MAT 7961

79-Au-209

(n,4n)  
Radionuclide Production Cross Section



79-Au-209

Incident Energy (MeV)

12