

Program EVALPLOT  
(Version 2021-1)

by

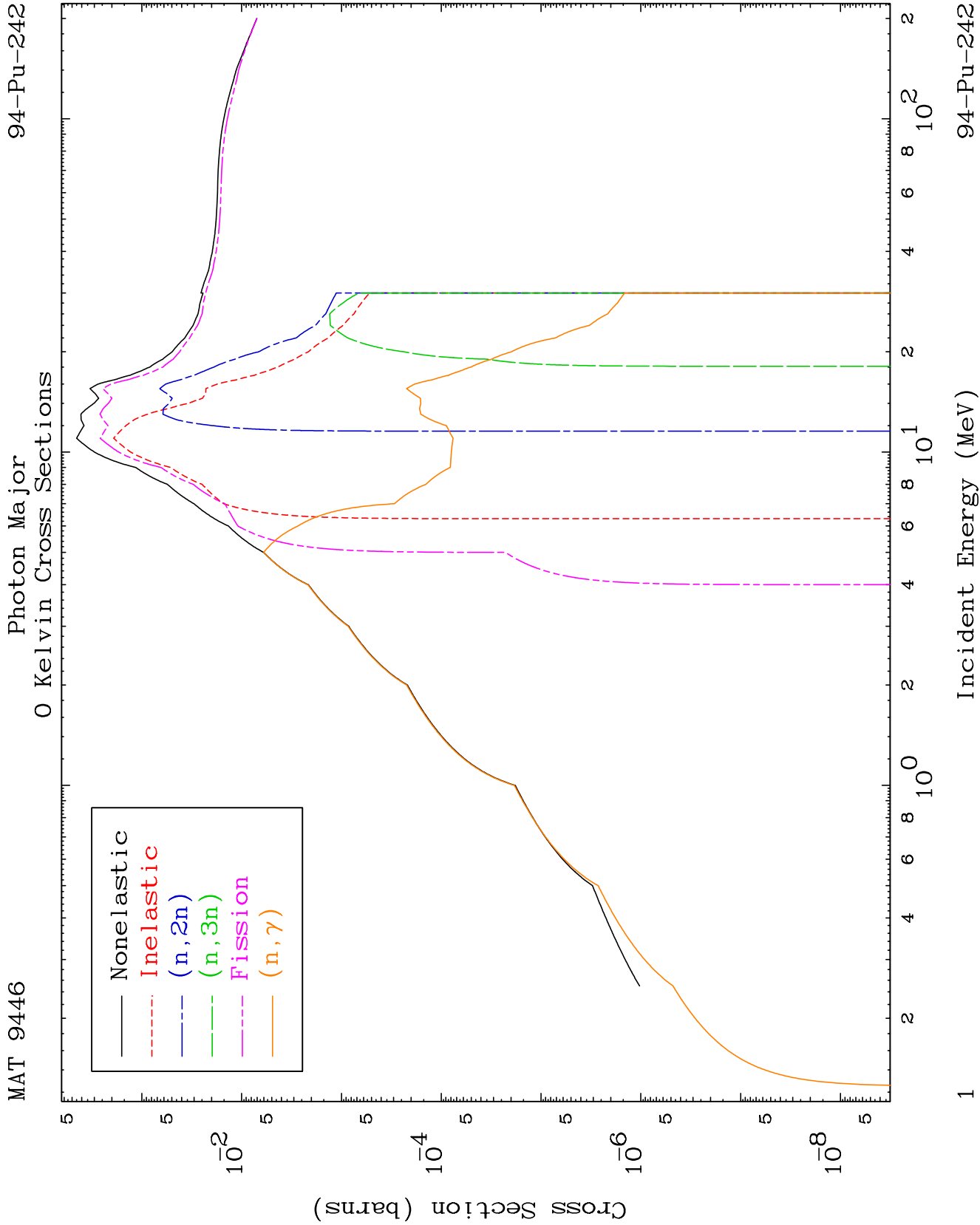
Dermott E. Cullen  
(Present Contact Information)

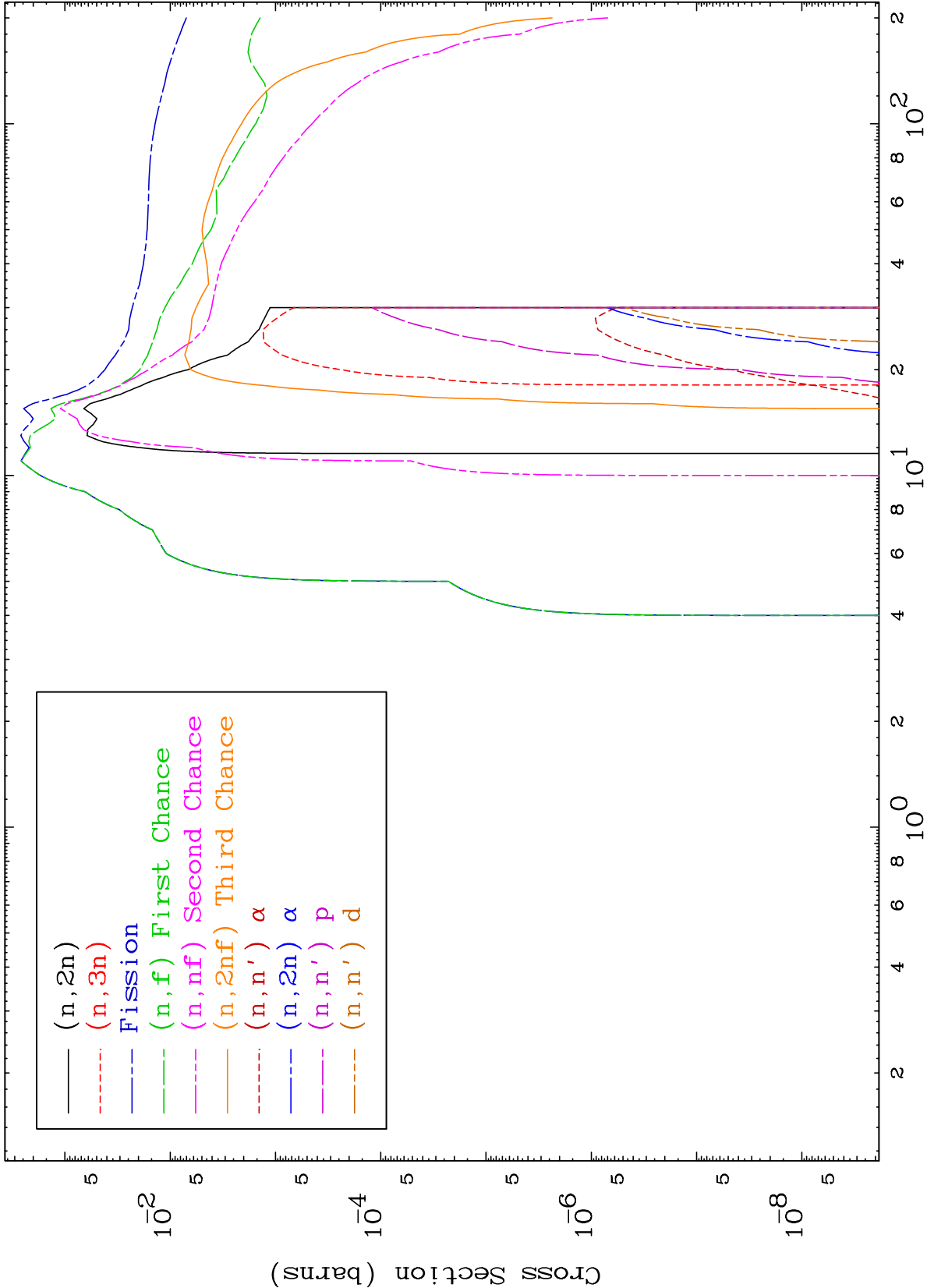
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

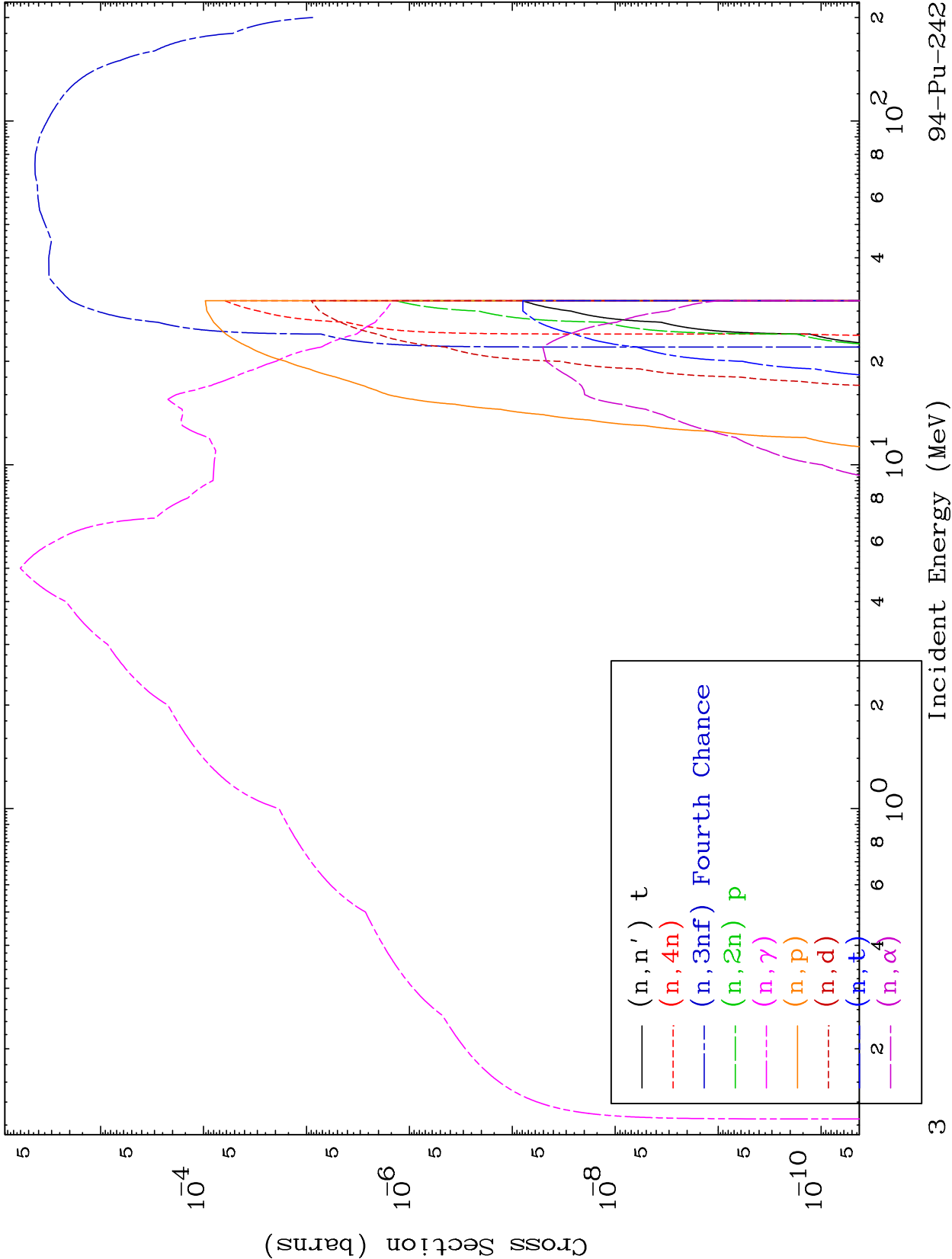
Tele: 925-443-1911

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

Press Mouse Button to Start



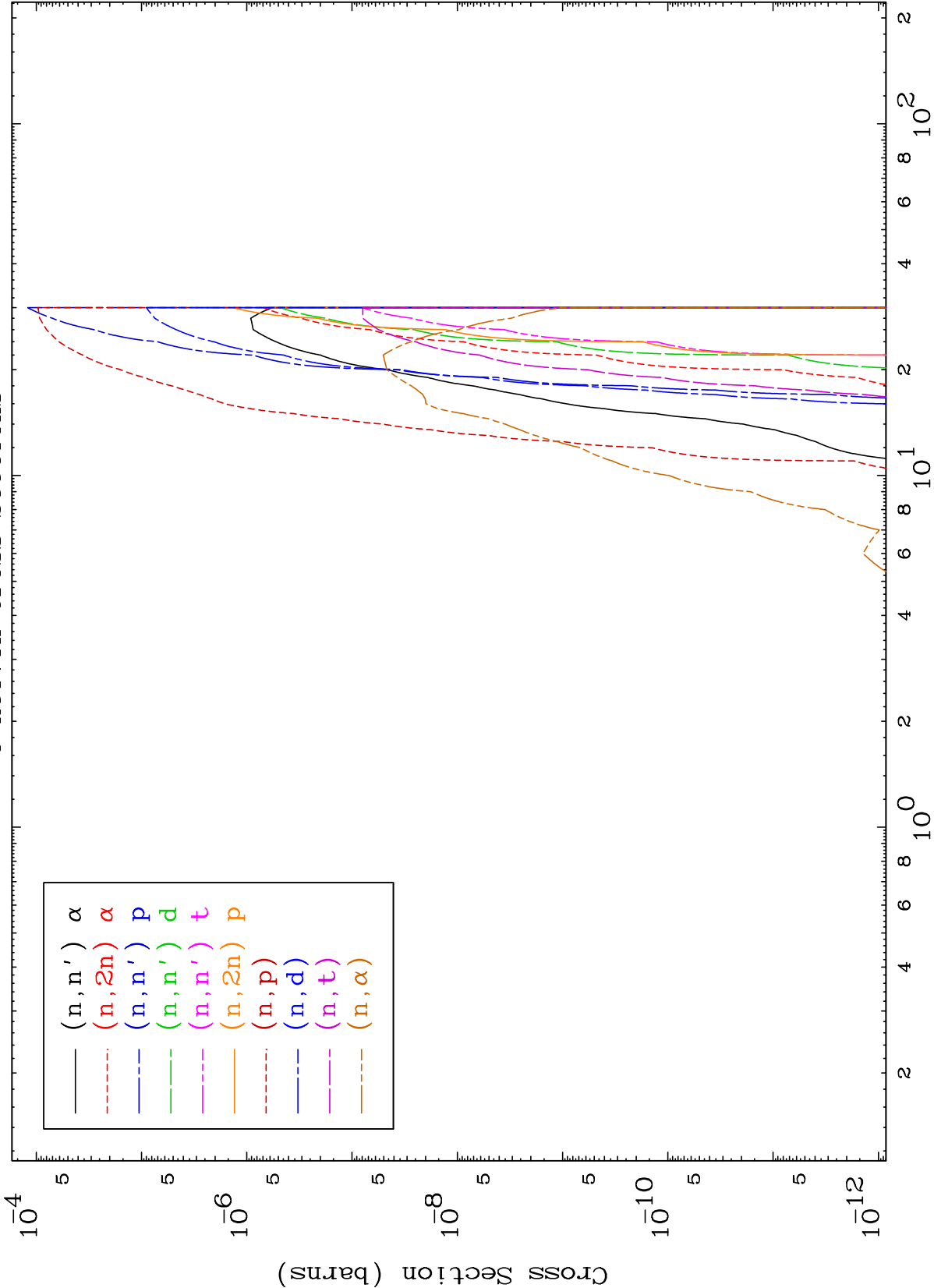




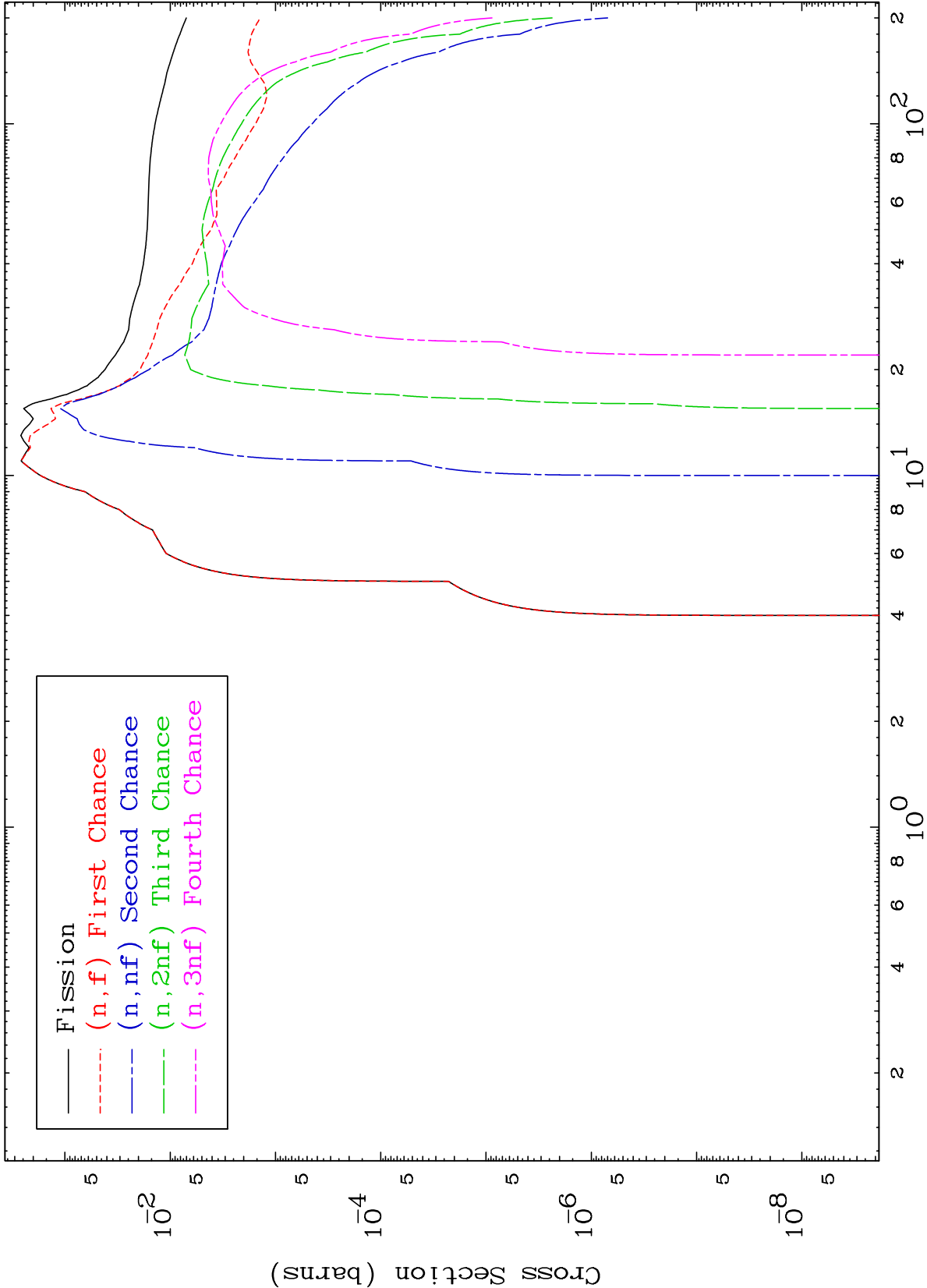
MAT 9446

Photon Charged Particle  
0 Kelvin Cross Sections

94-Pu-242



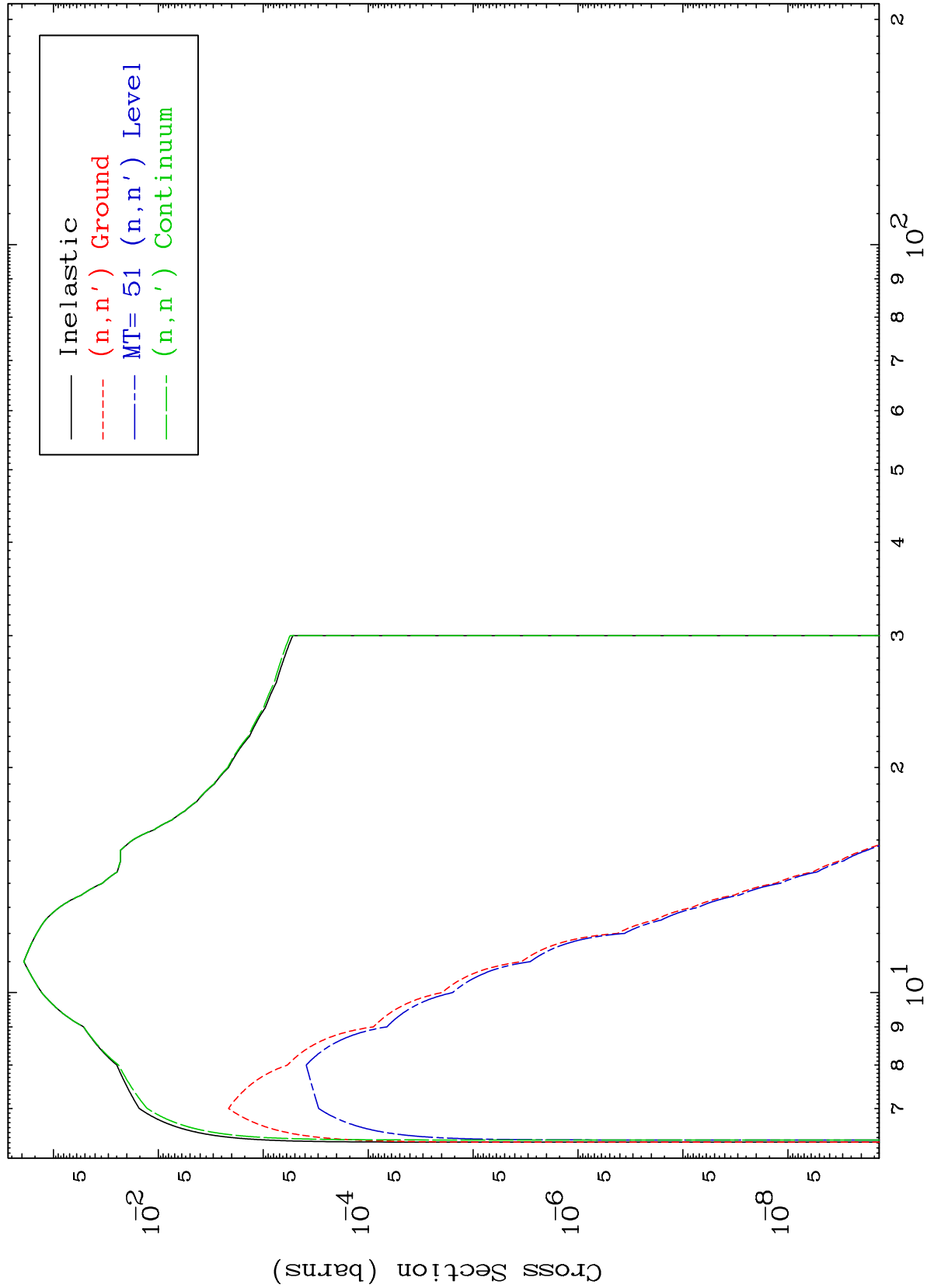
0 Kelvin Cross Sections



MAT 9446

94-Pu-242

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



94-Pu-242

Incident Energy (MeV)

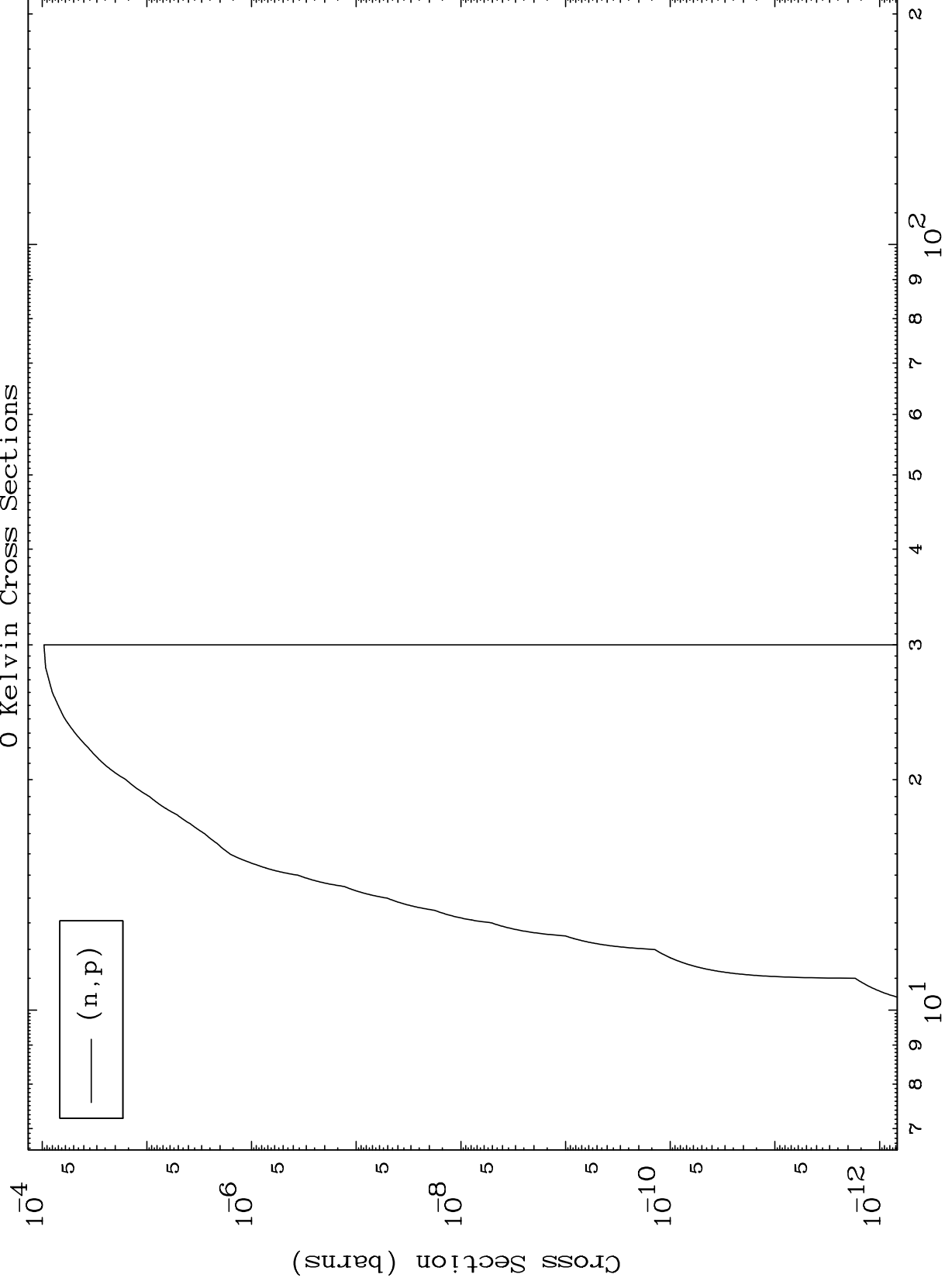
6

MAT 9446

 $(\gamma, p)$  Levels

94-Pu-242

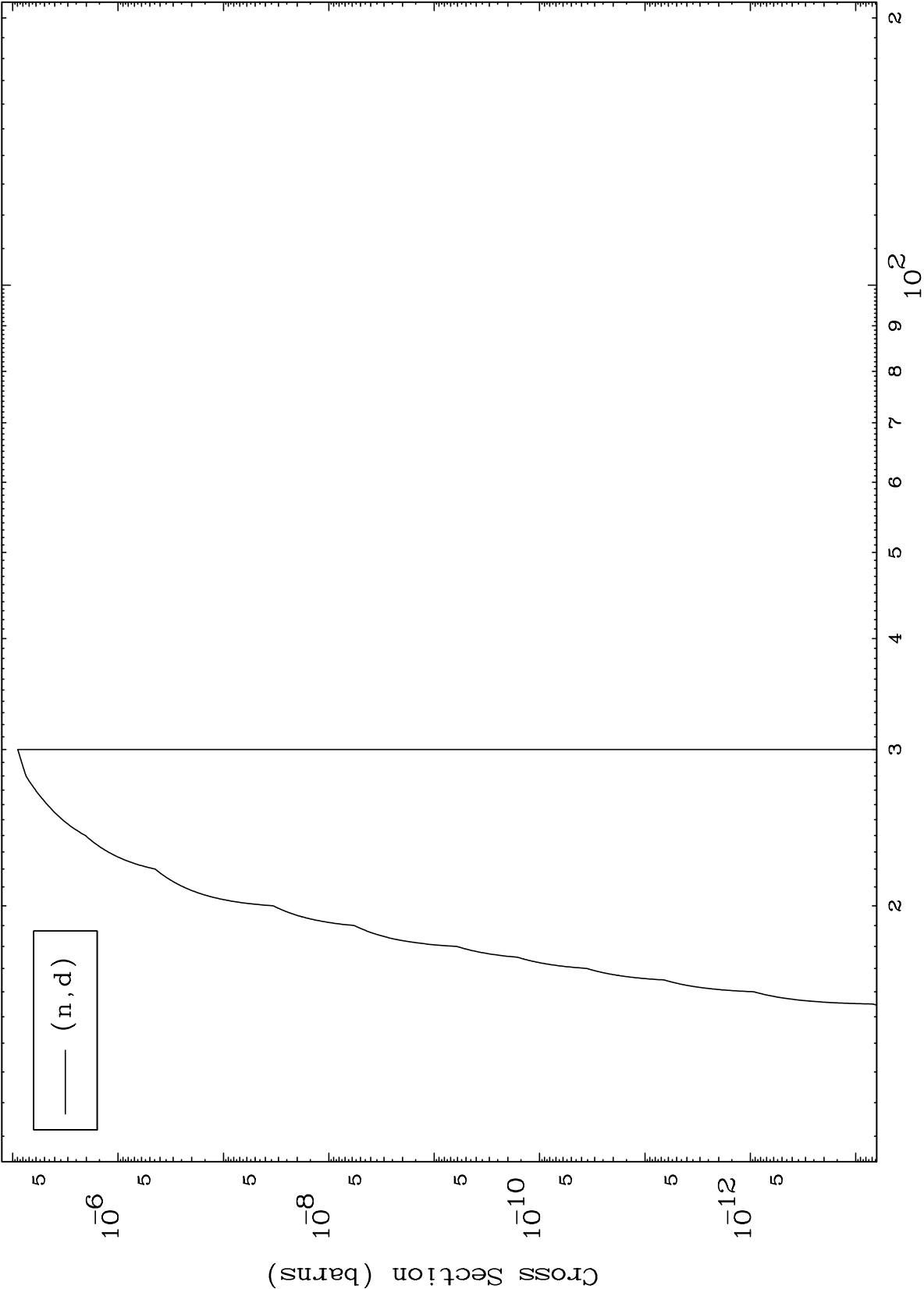
0 Kelvin Cross Sections

 $\sim$ 

Incident Energy (MeV)

94-Pu-242

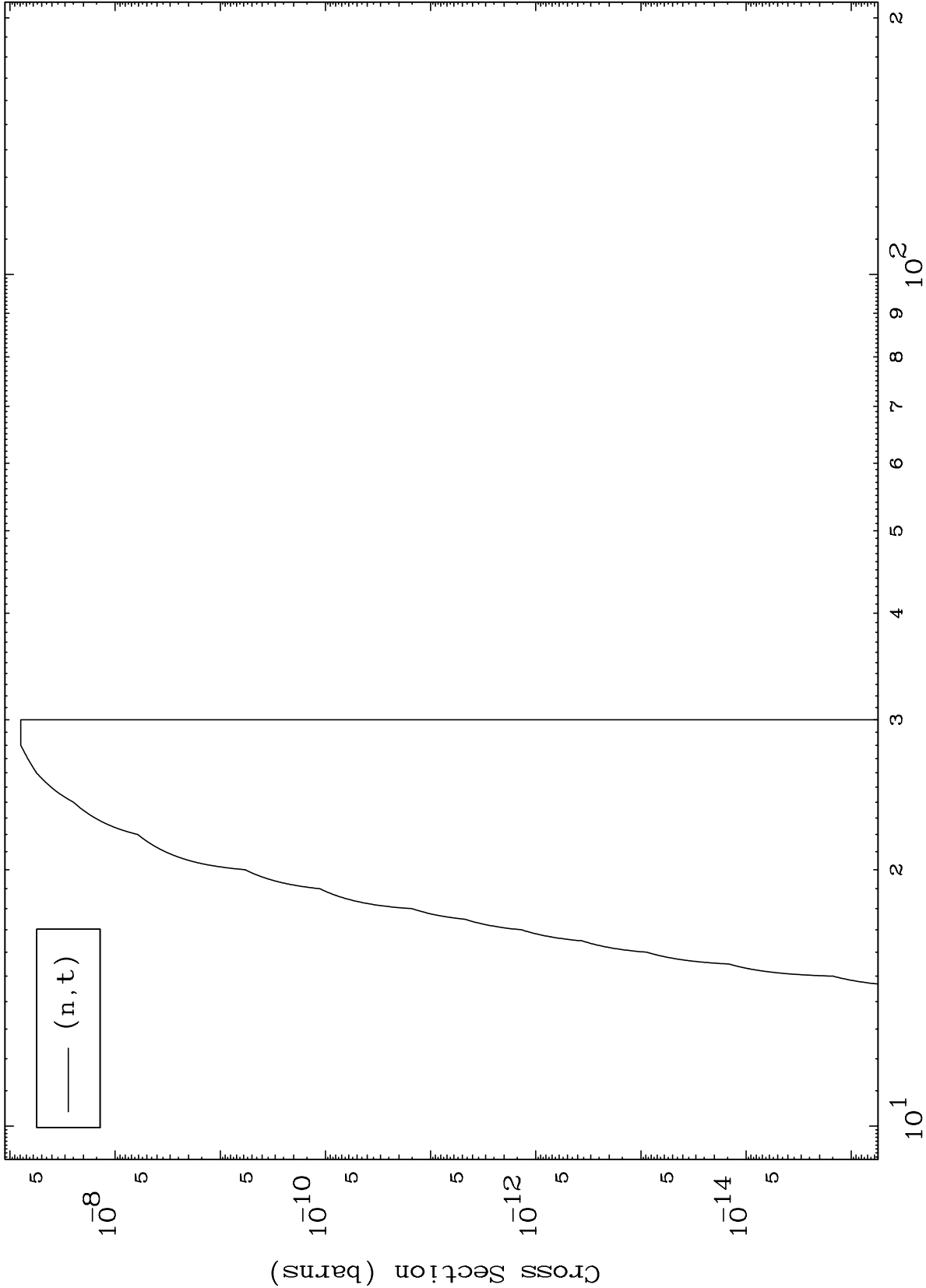
( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections



MAT 9446

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

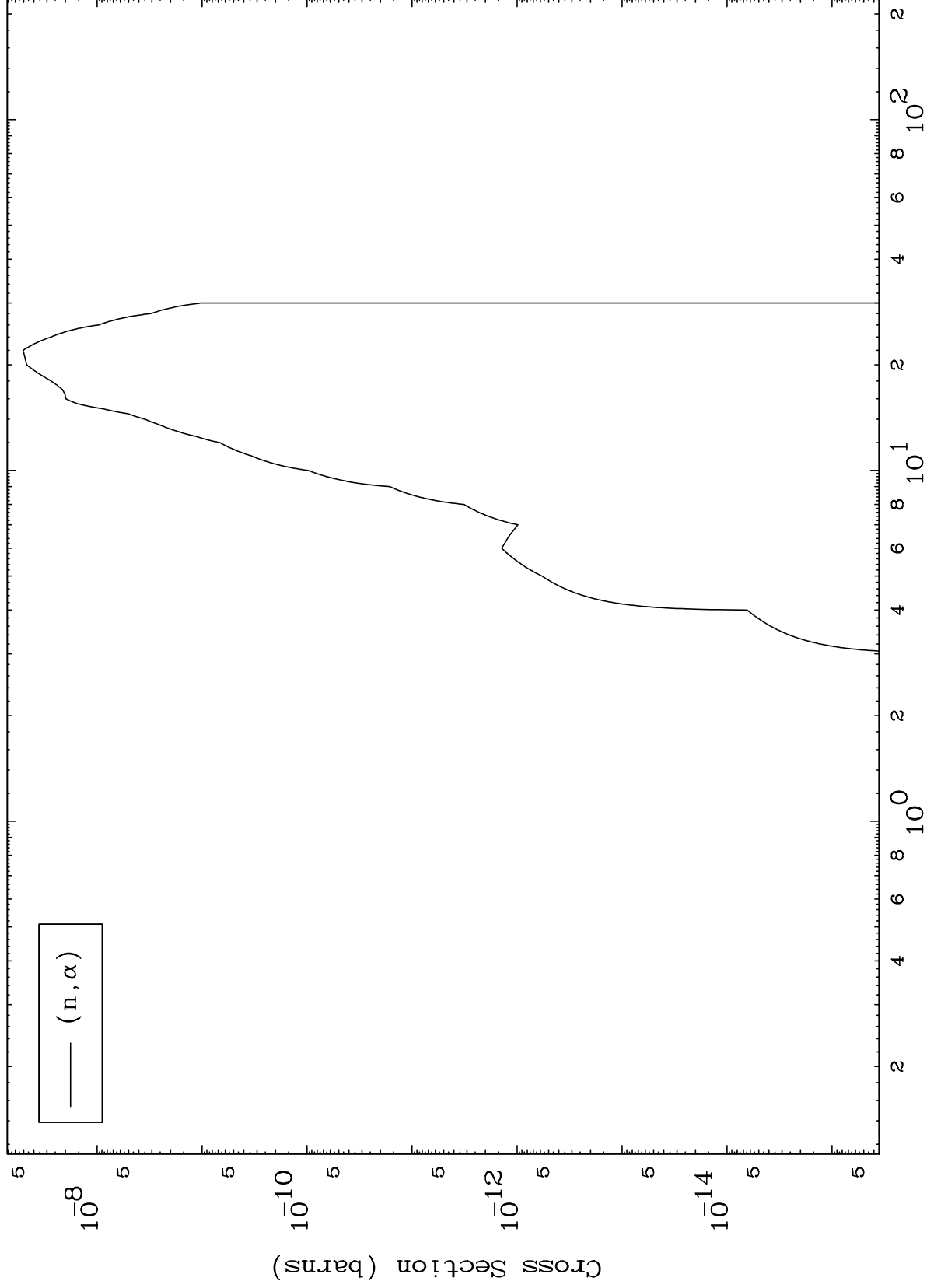
94-Pu-242

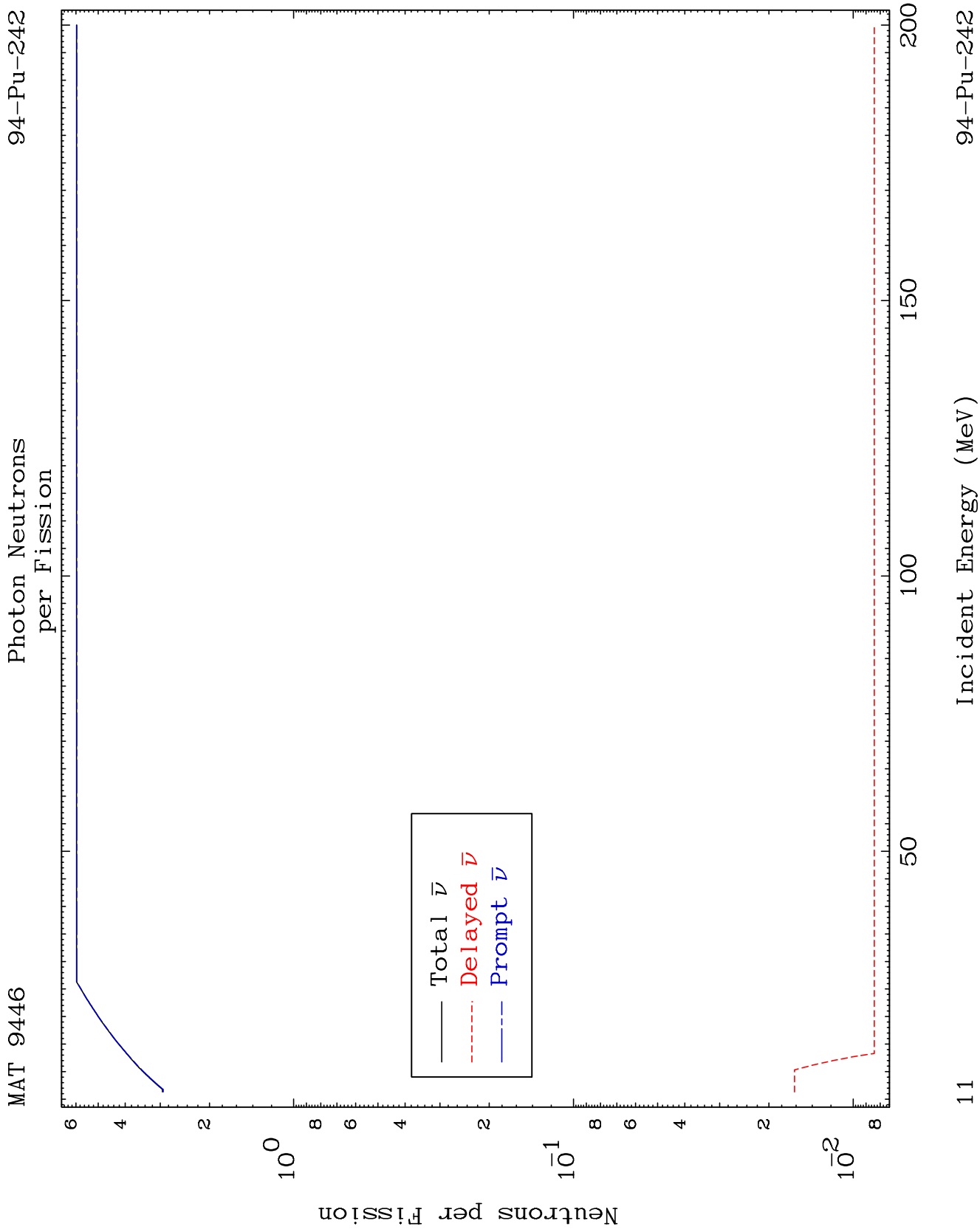


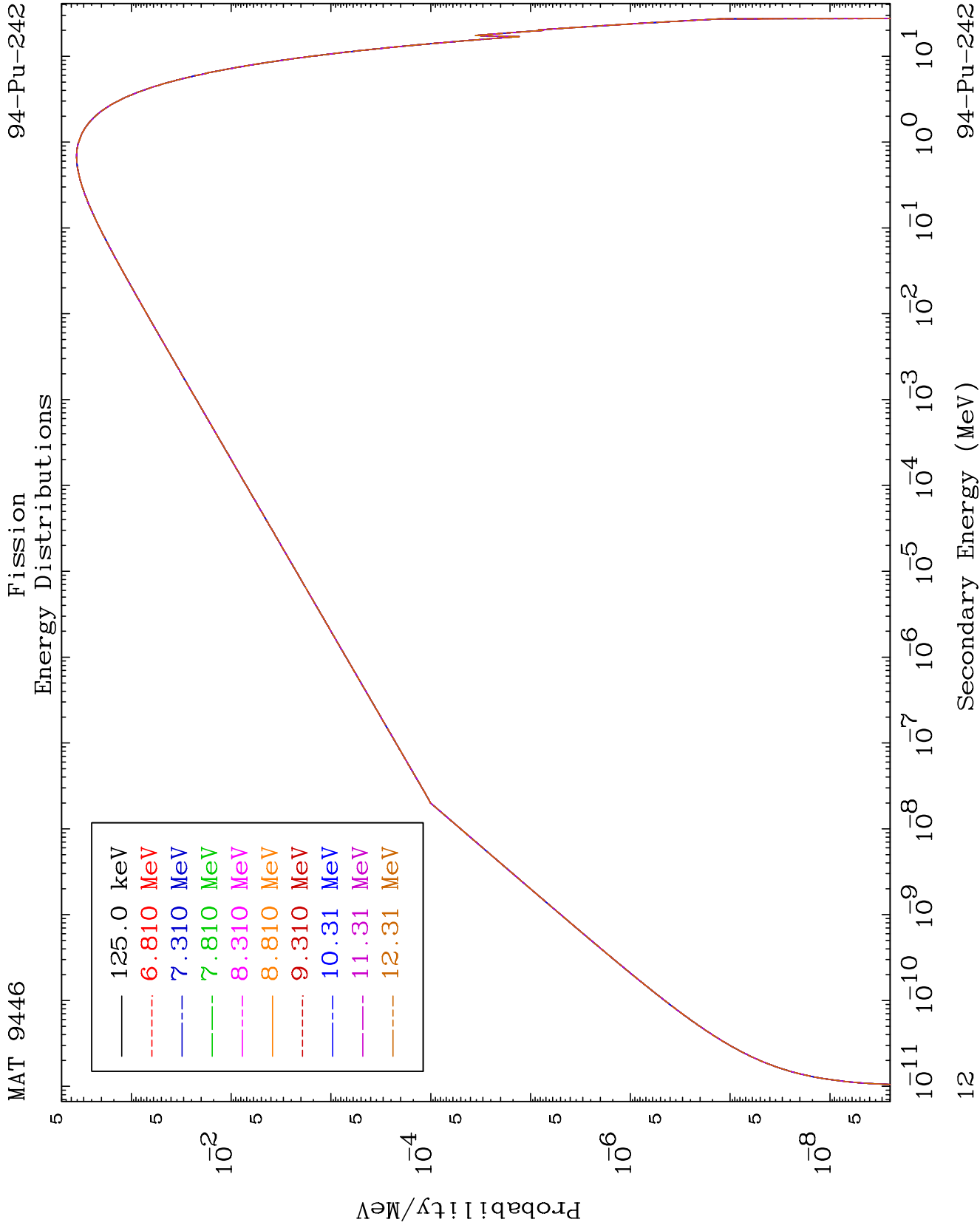
MAT 9446

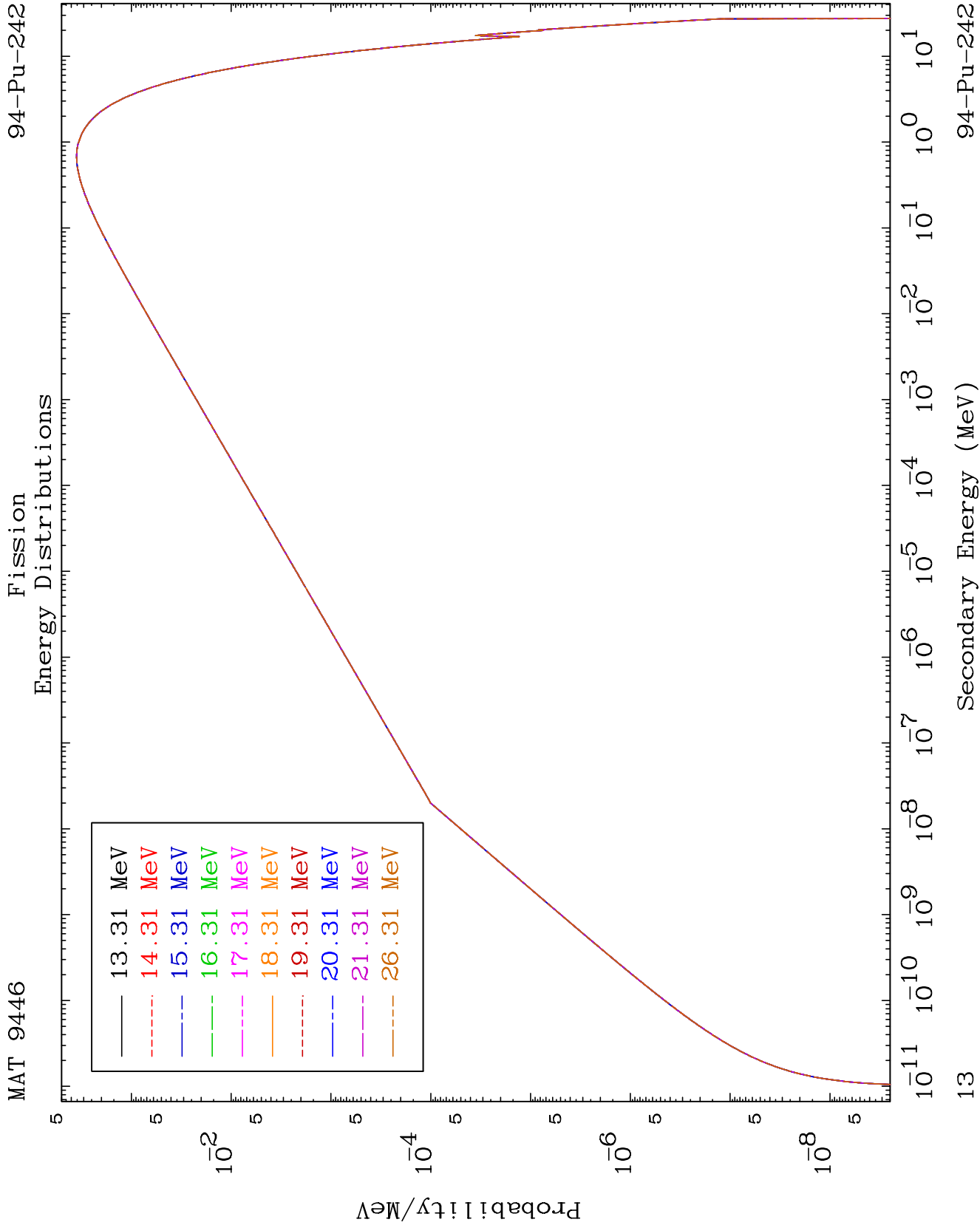
94-Pu-242

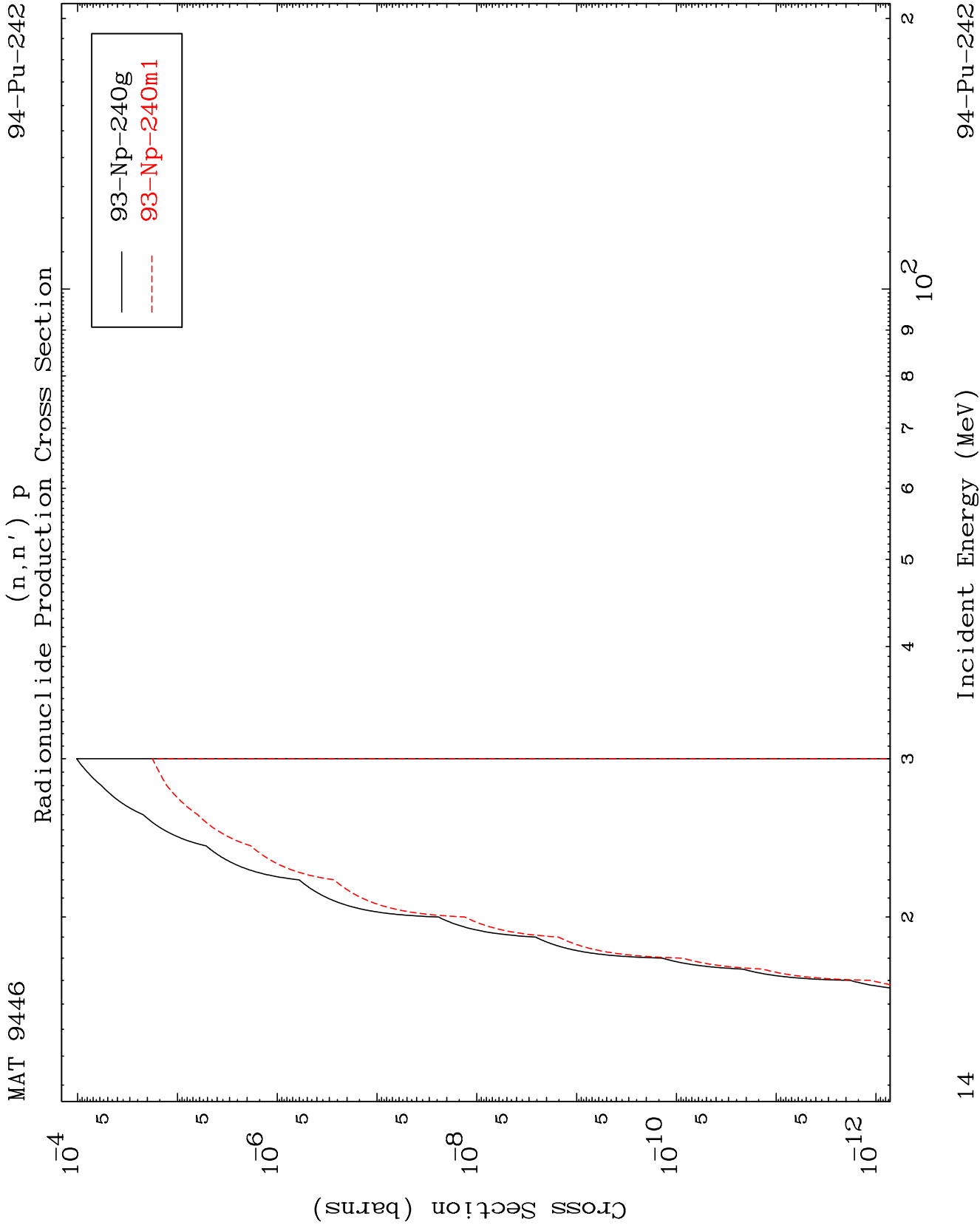
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections







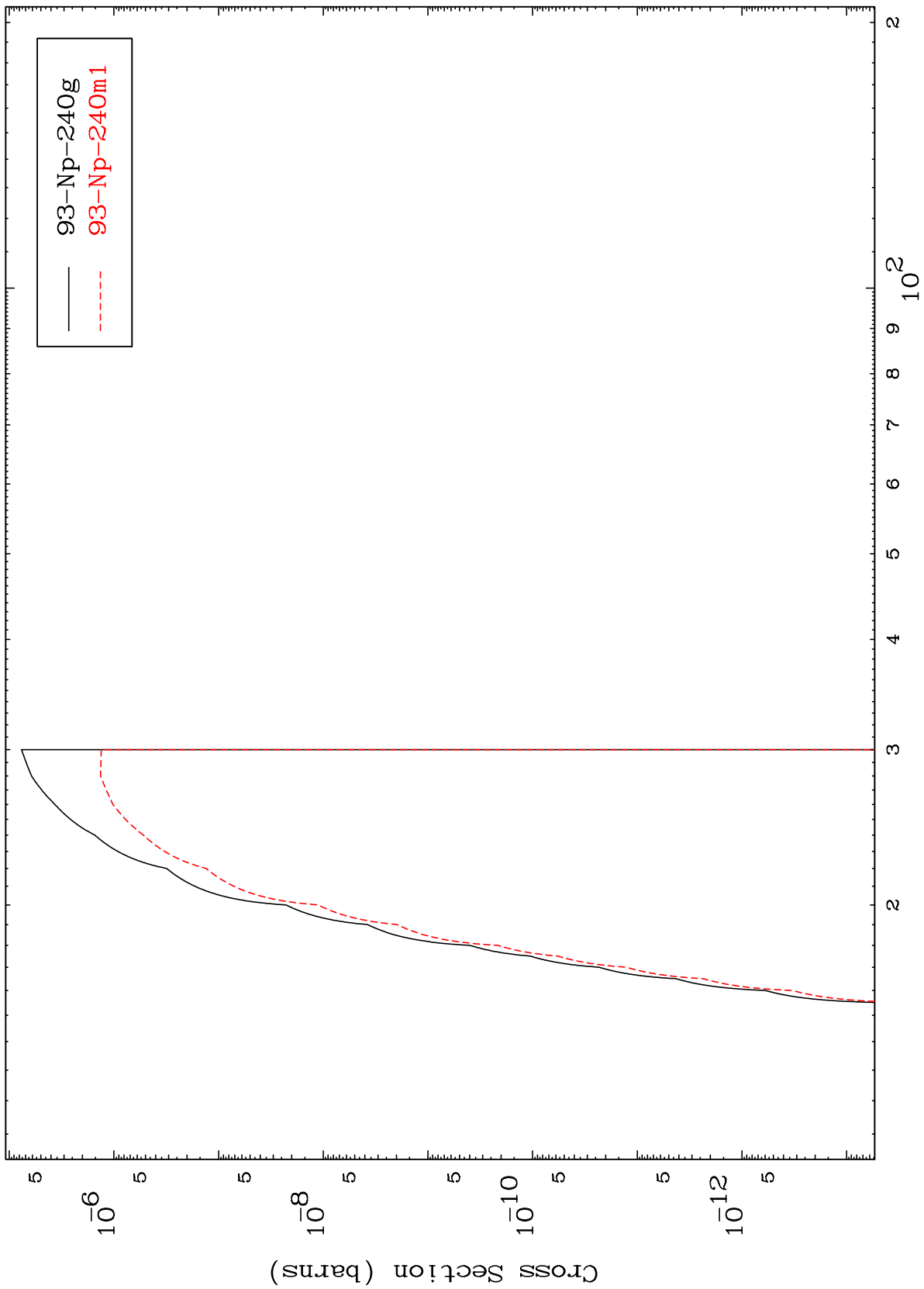




MAT 9446

94-Pu-242

(n,d)  
Radionuclide Production Cross Section



94-Pu-242

Incident Energy (MeV)

15