

Program EVALPLOT  
(Version 2017-1)

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

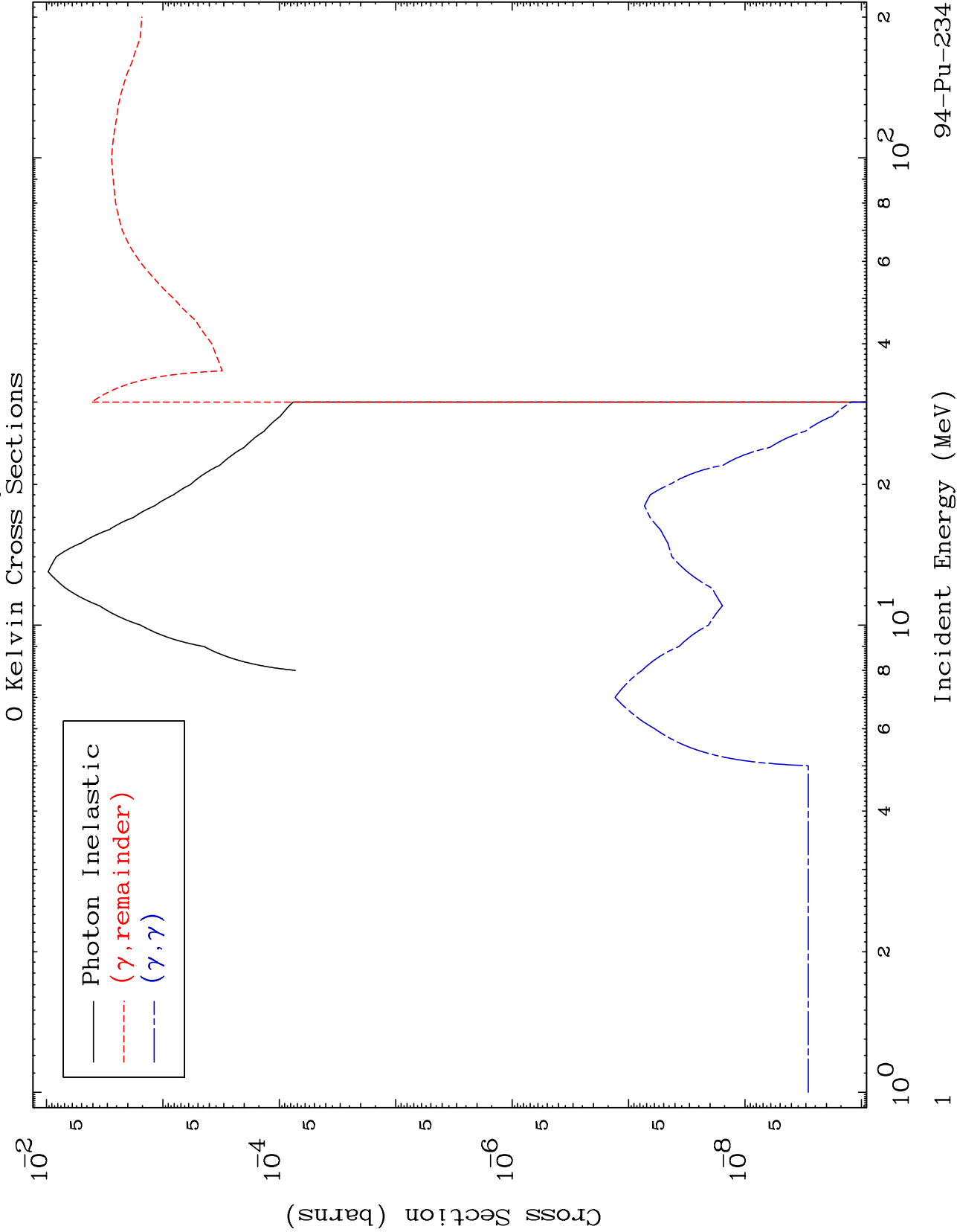
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9422

Photon Major

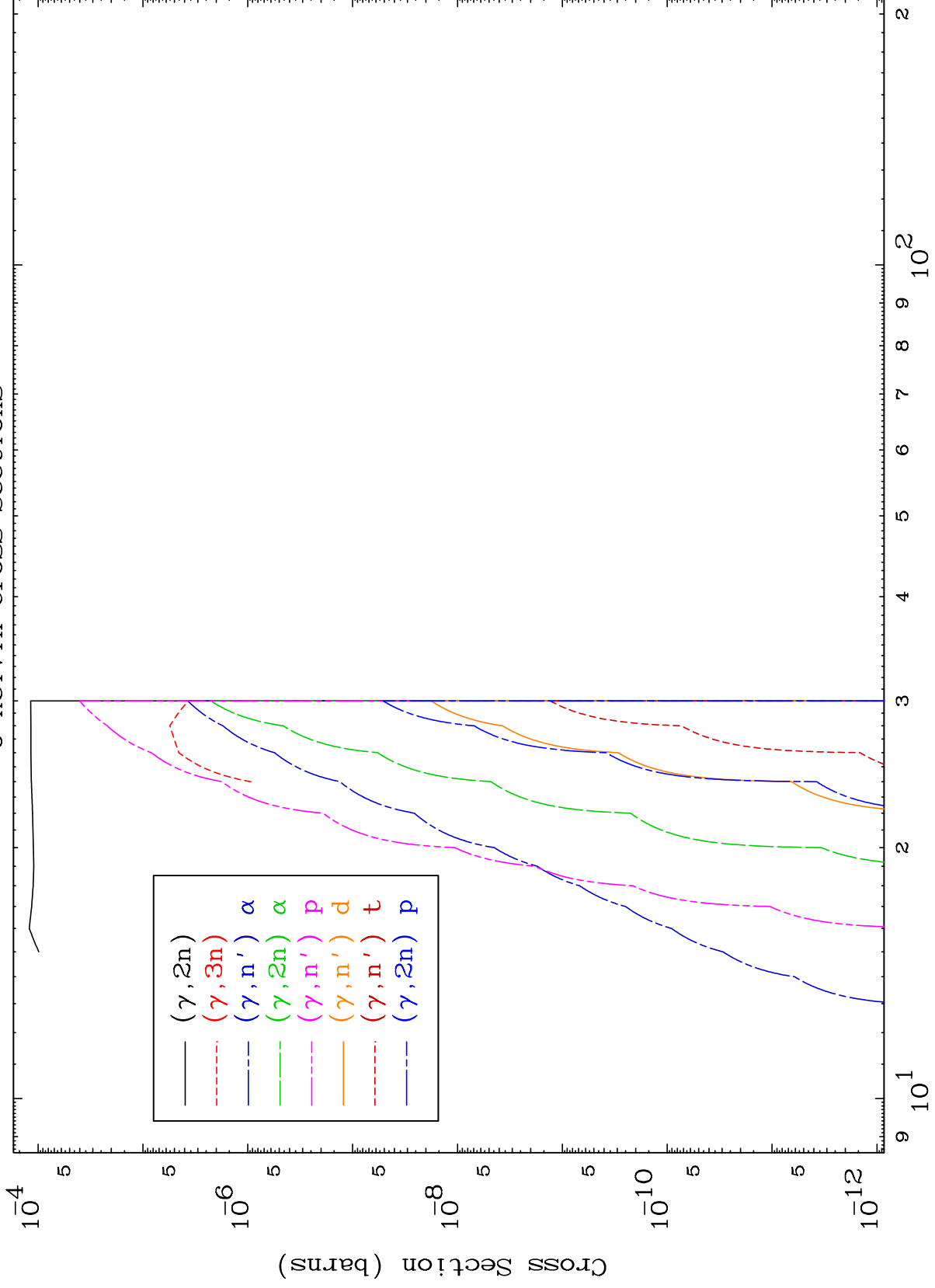
94-Pu-234



MAT 9422

Photon Neutron Production  
0 Kelvin Cross Sections

94-Pu-234



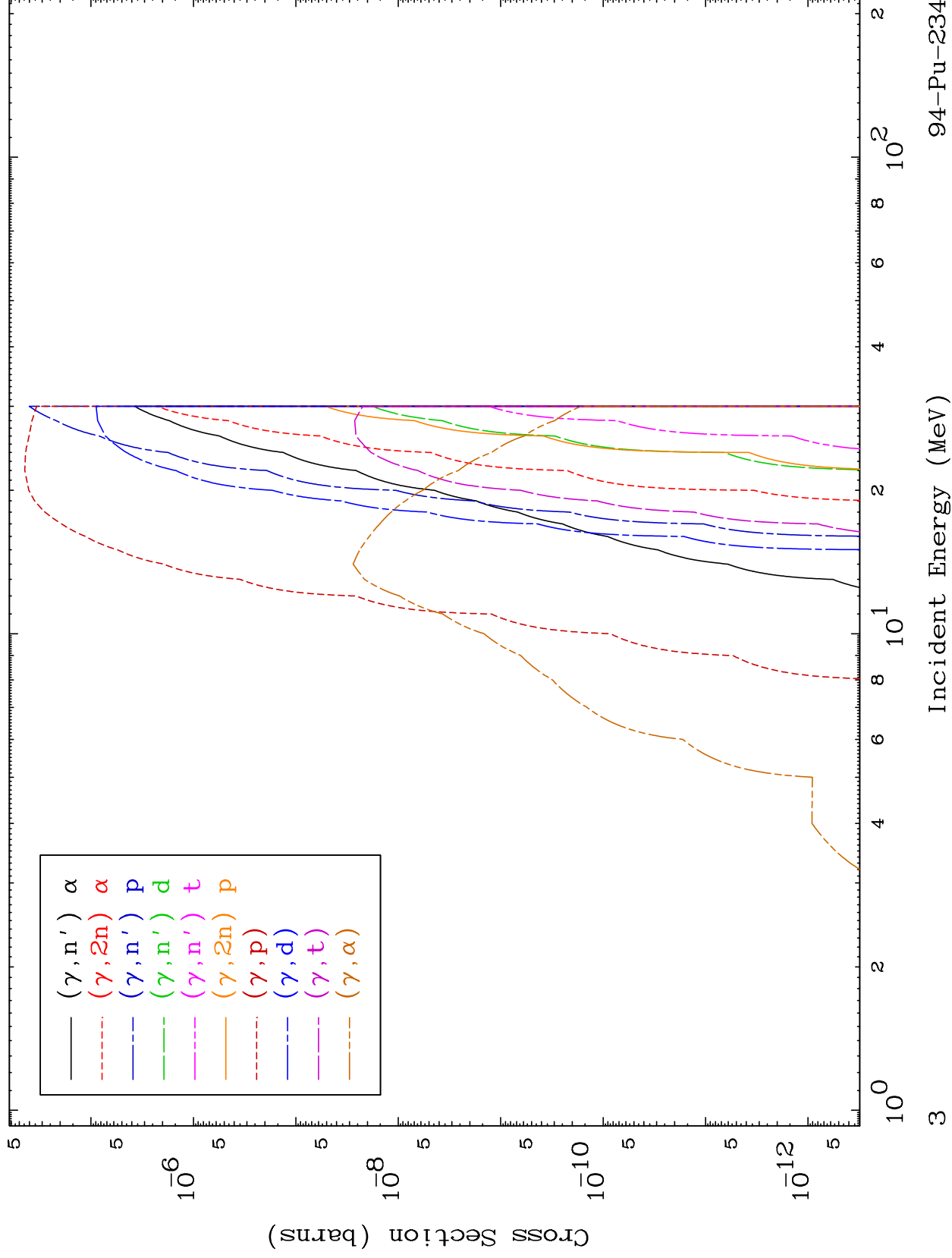
Incident Energy (MeV)

94-Pu-234

MAT 9422

Photon Charged Particle  
0 Kelvin Cross Sections

94-Pu-234



94-Pu-234

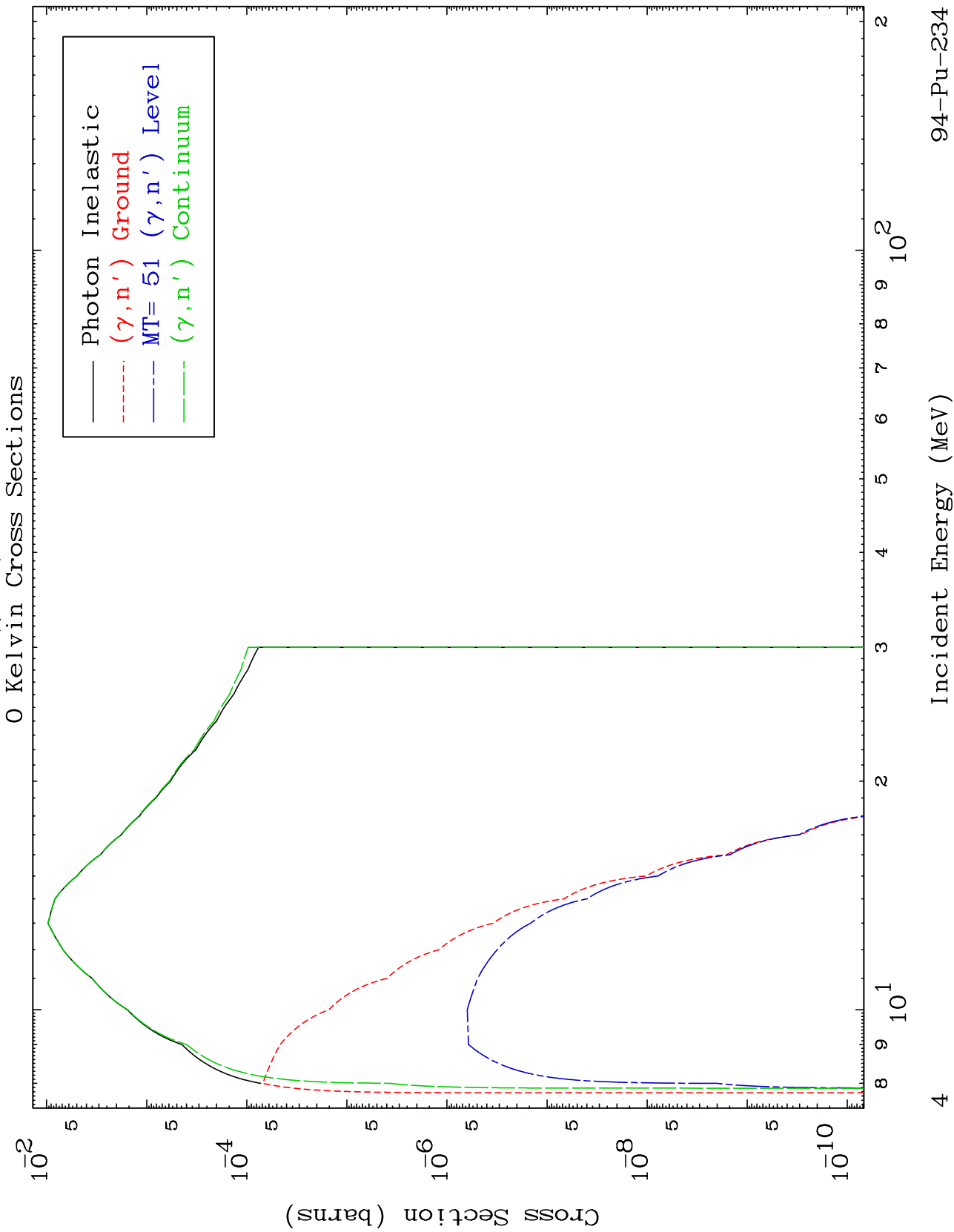
Incident Energy (MeV)

3

MAT 9422

( $\gamma, n'$ ) Level

94-Pu-234



94-Pu-234

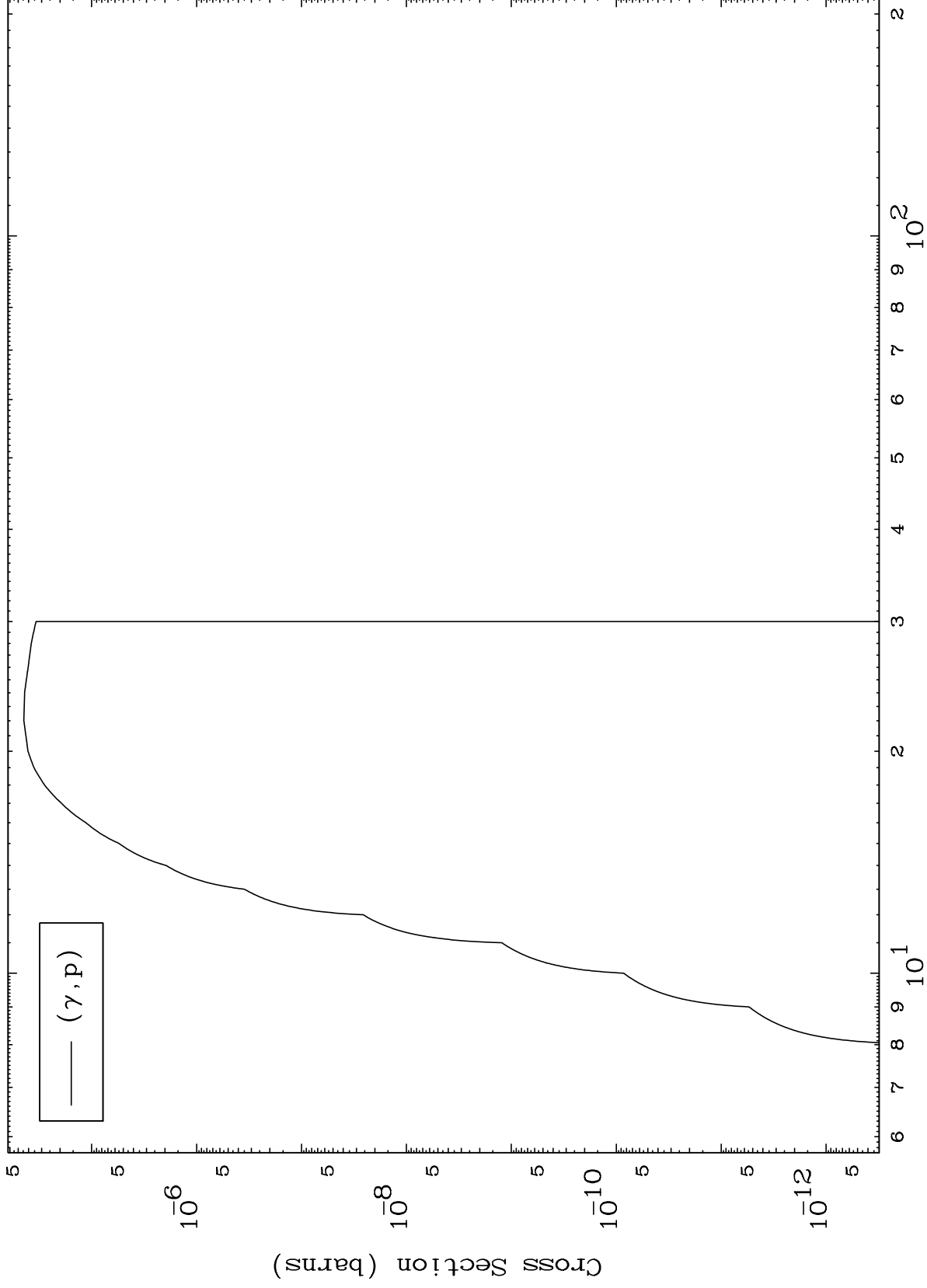
Incident Energy (MeV)

4

MAT 9422

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

94-Pu-234



5

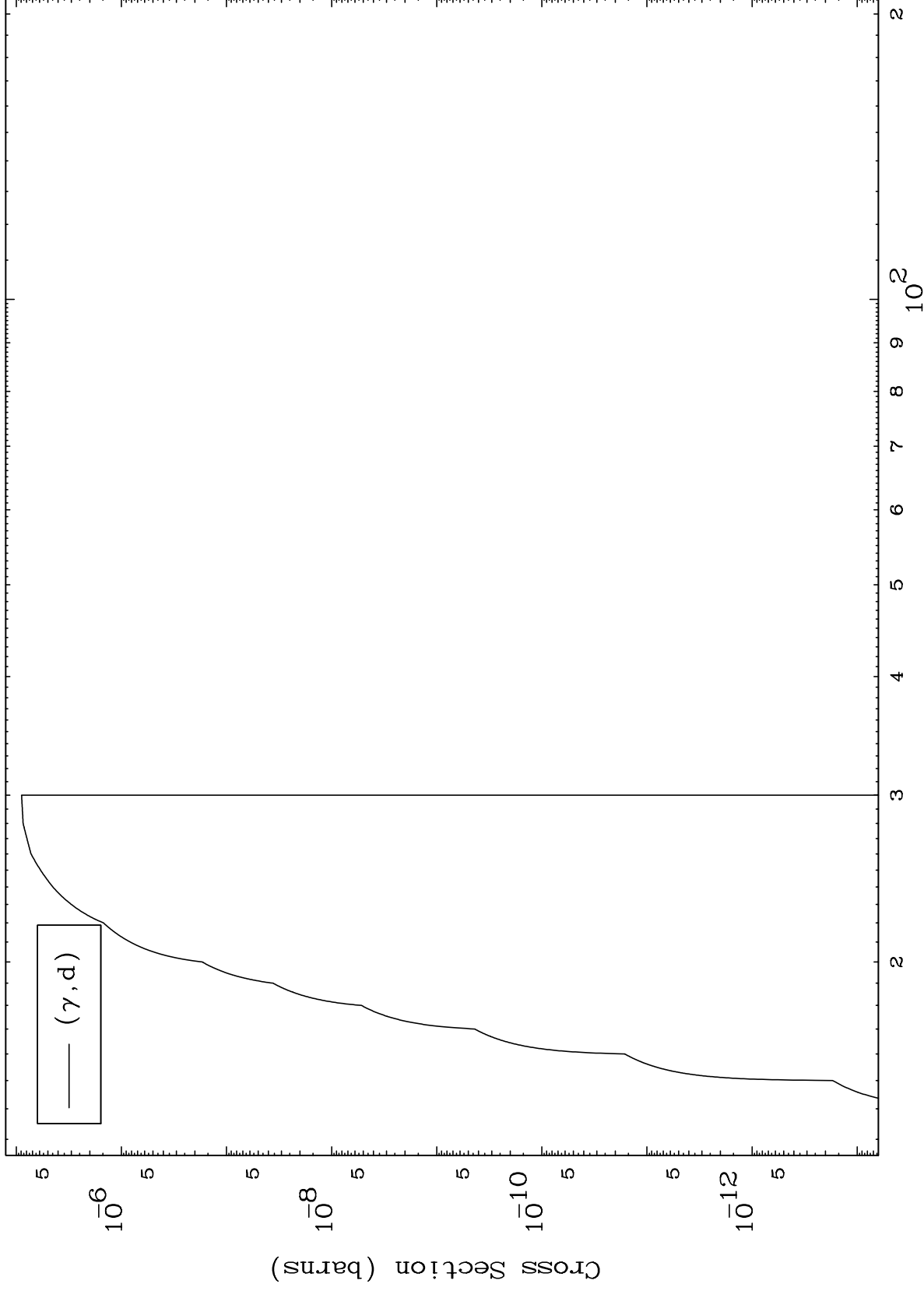
Incident Energy (MeV)

94-Pu-234

MAT 9422

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

94-Pu-234



Incident Energy (MeV)

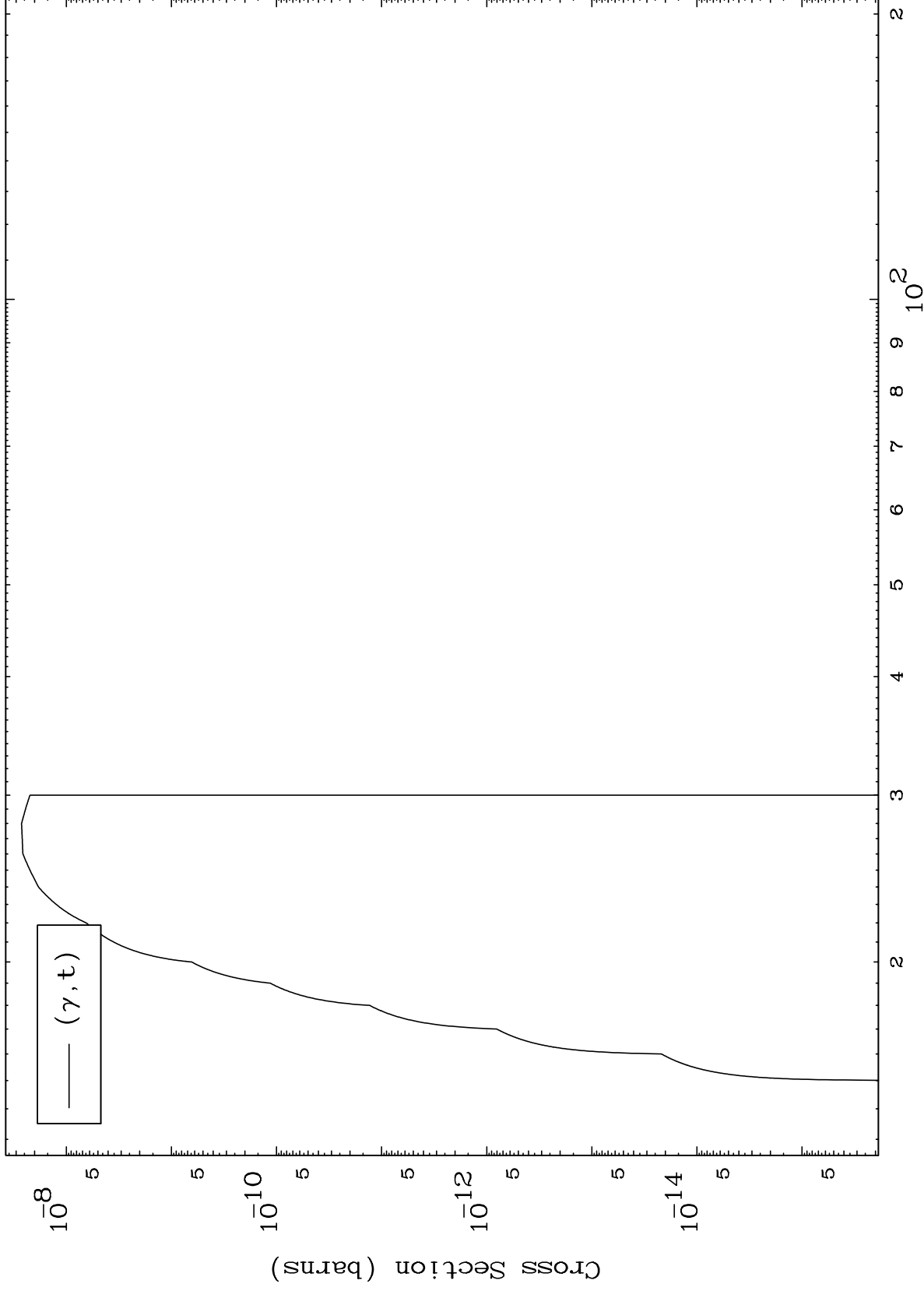
94-Pu-234

6

MAT 9422

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

94-Pu-234

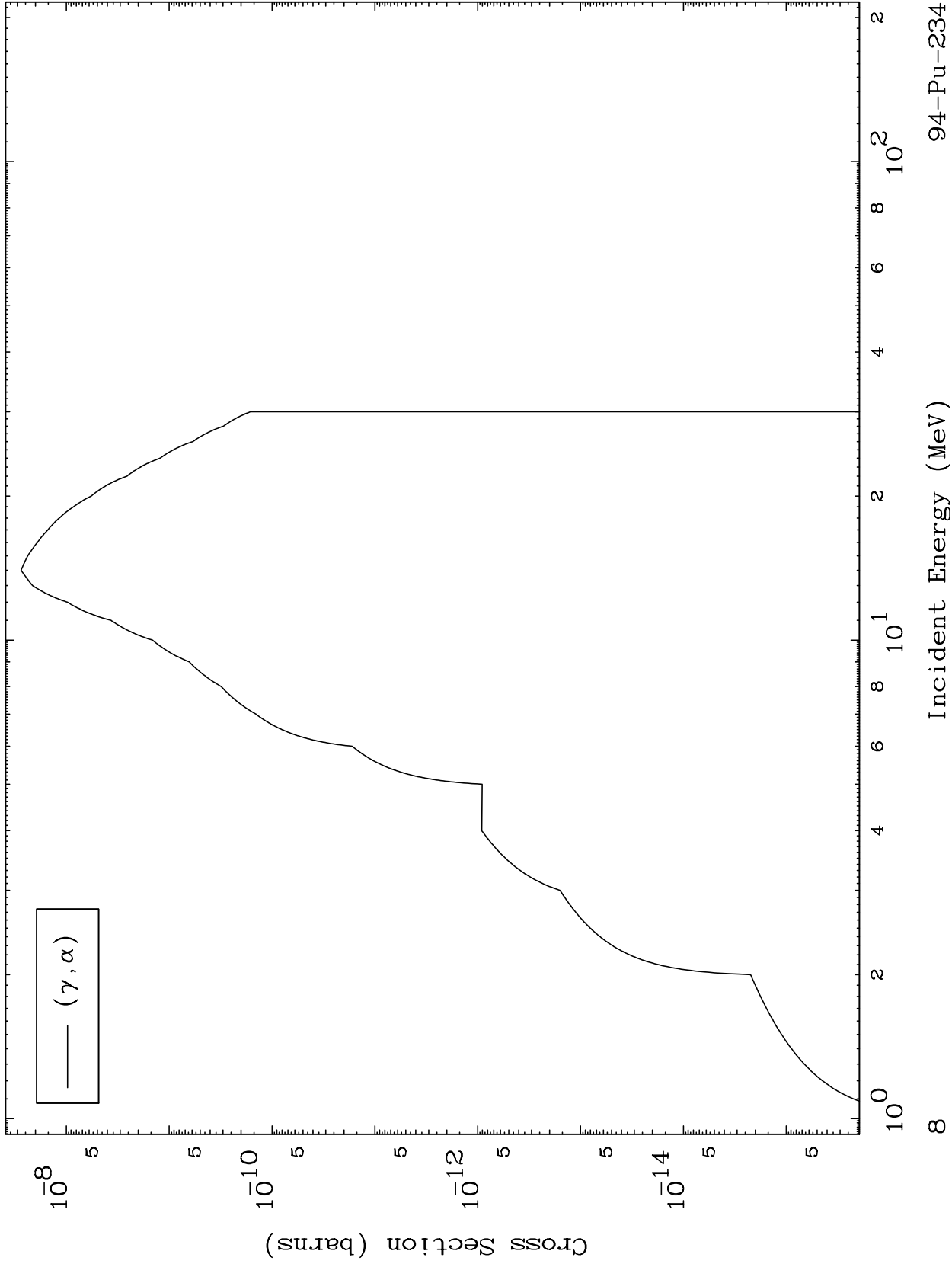




MAT 9422

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

94-Pu-234

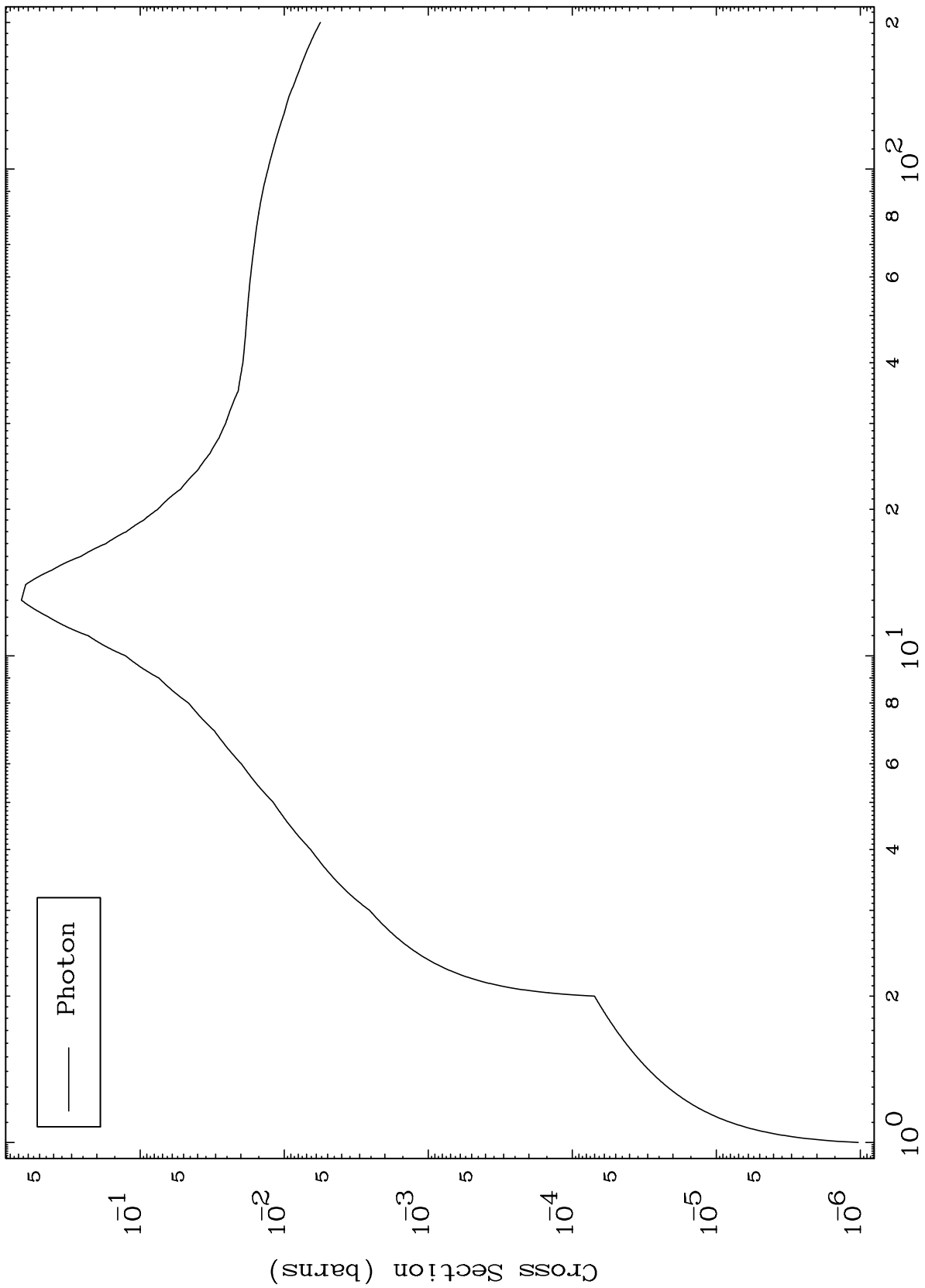


94-Pu-234

MAT 9422

94-Pu-234

Photon Fission  
Radionuclide Production Cross Section



Incident Energy (MeV)

94-Pu-234