

Program EVALPLOT  
(Version 2017-1)

by

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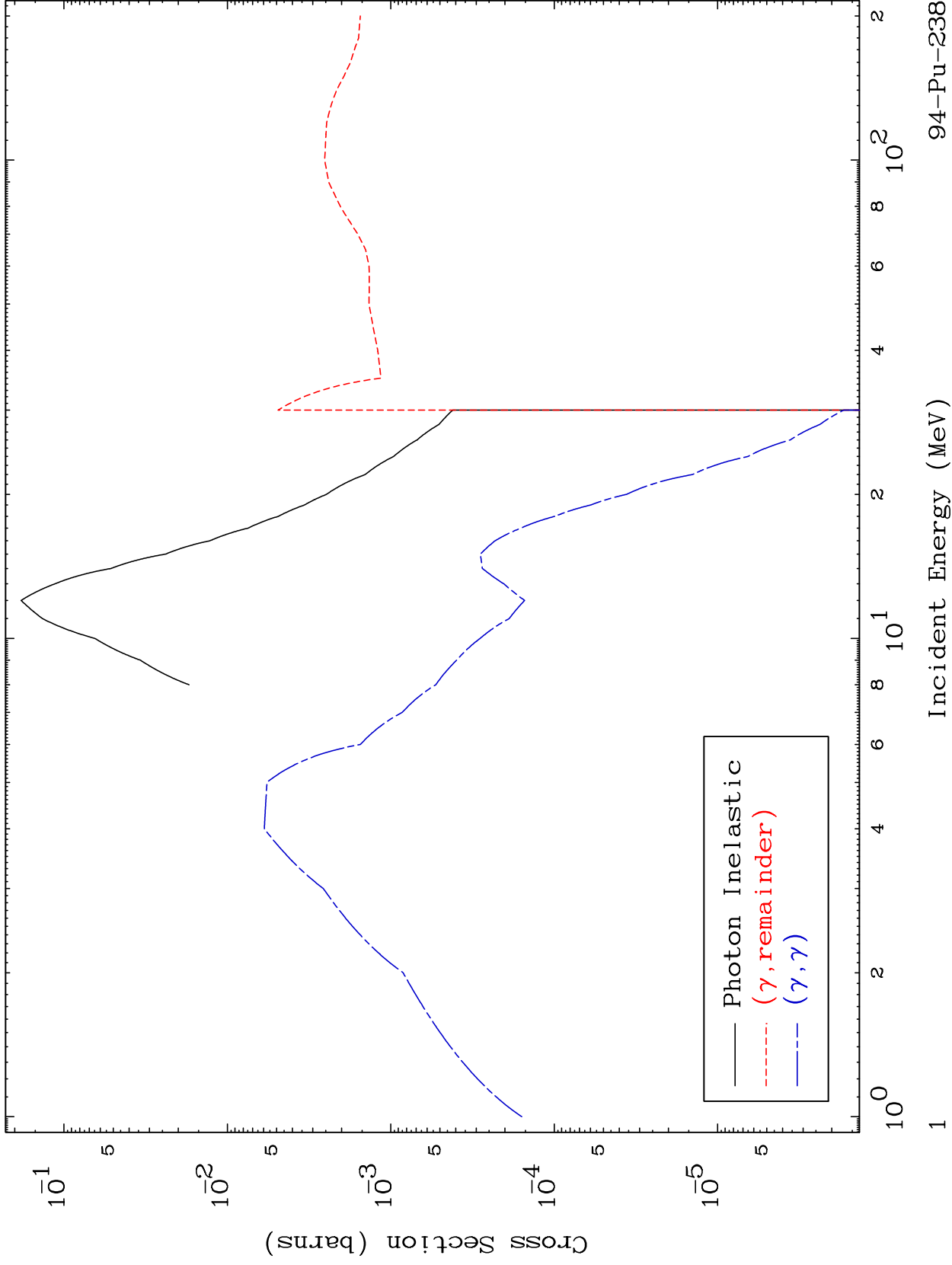
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9434

Photon Major  
0 Kelvin Cross Sections

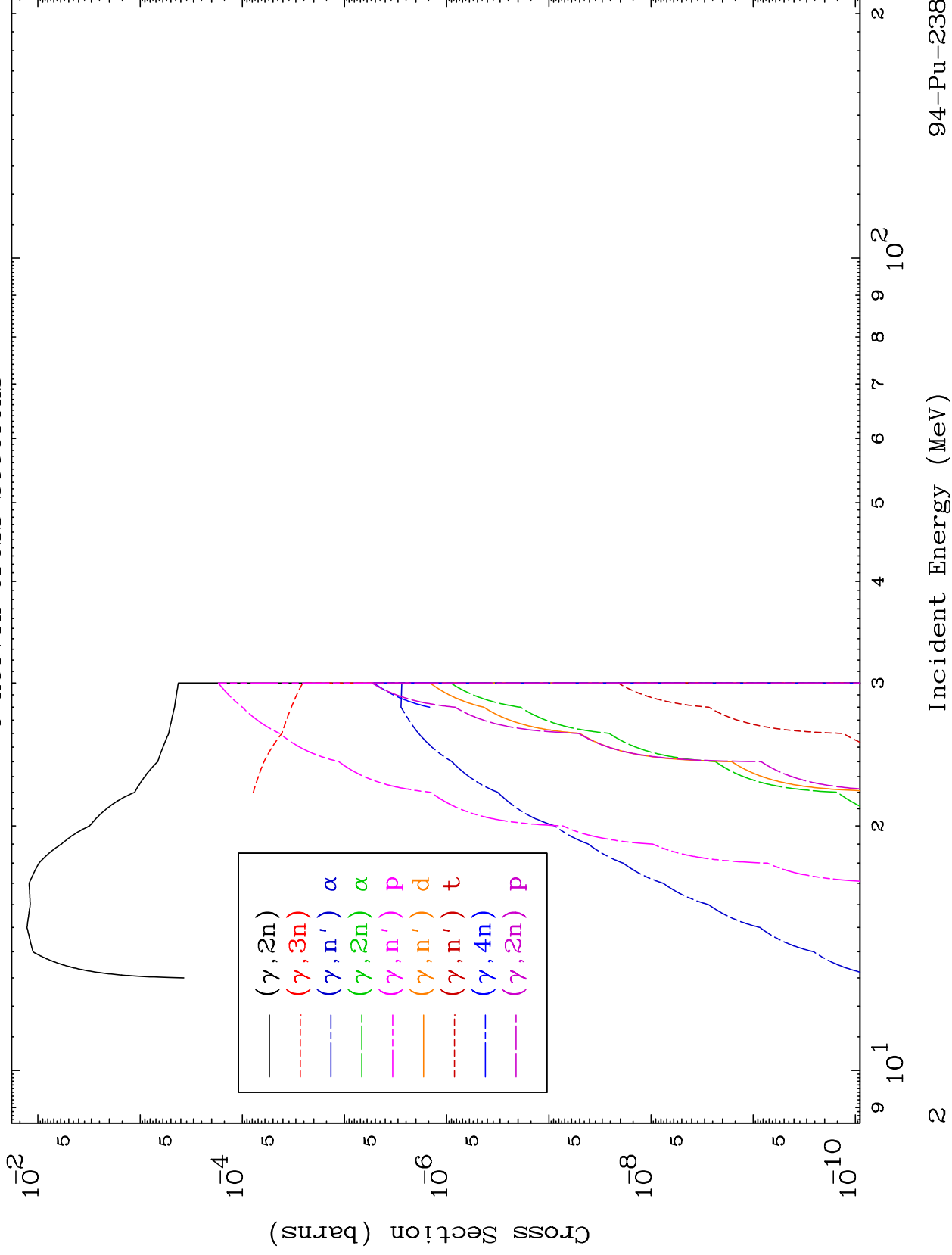
94-Pu-238



MAT 9434

Photon Neutron Production  
0 Kelvin Cross Sections

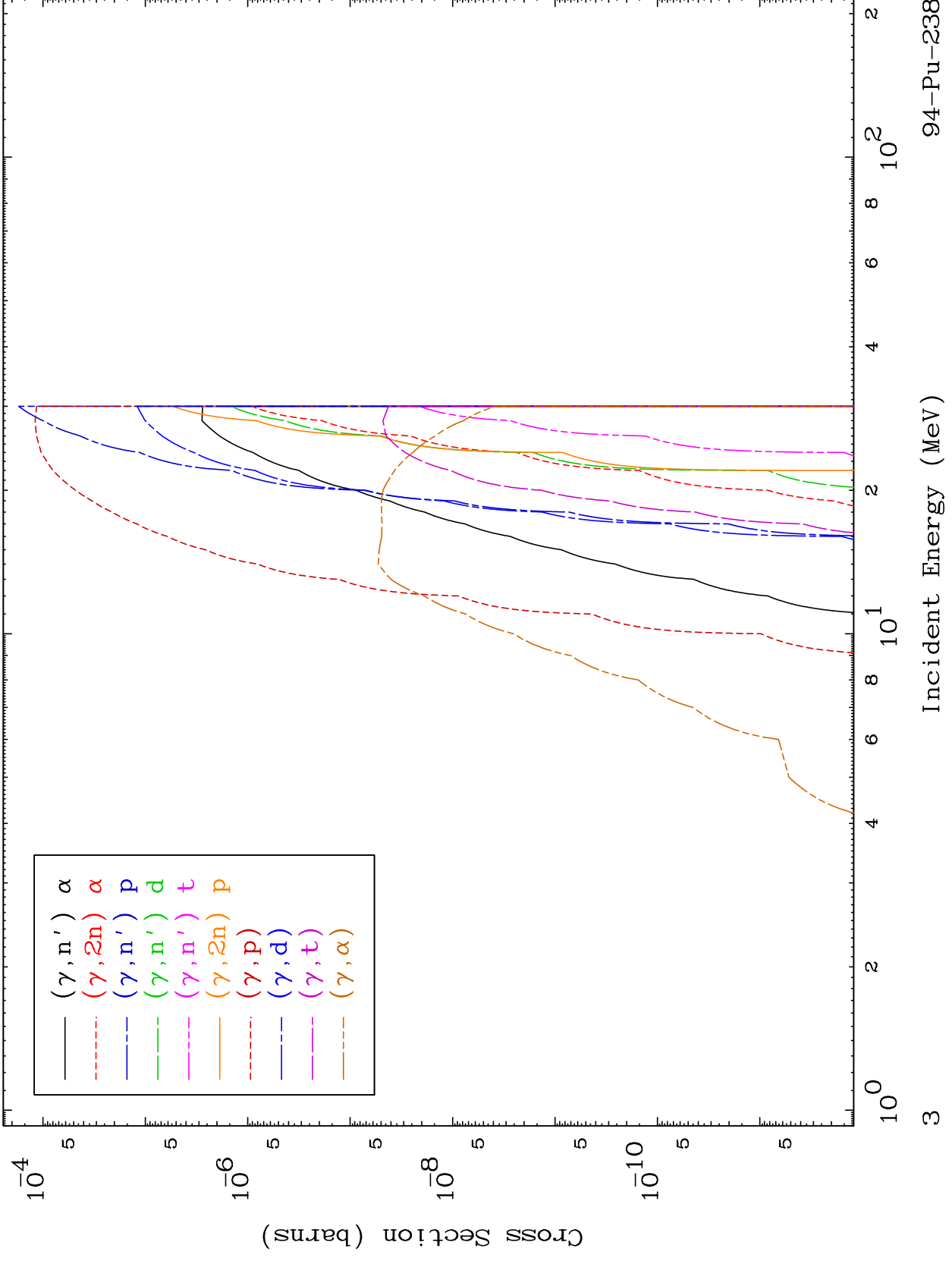
94-Pu-238



MAT 9434

Photon Charged Particle  
0 Kelvin Cross Sections

94-Pu-238



94-Pu-238

Incident Energy (MeV)

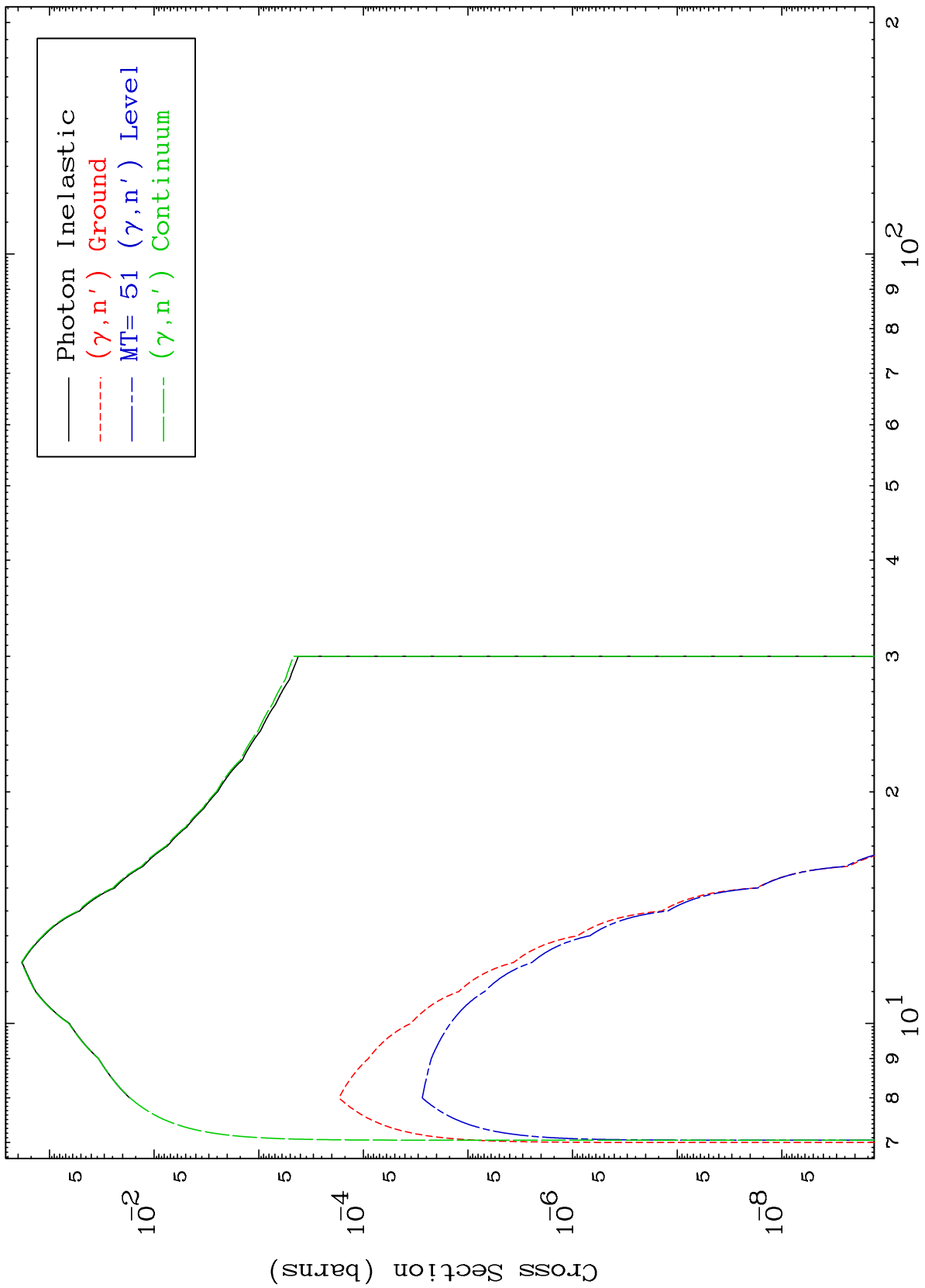
3

MAT 9434

( $\gamma, n'$ ) Level

94-Pu-238

0 Kelvin Cross Sections



Incident Energy (MeV)

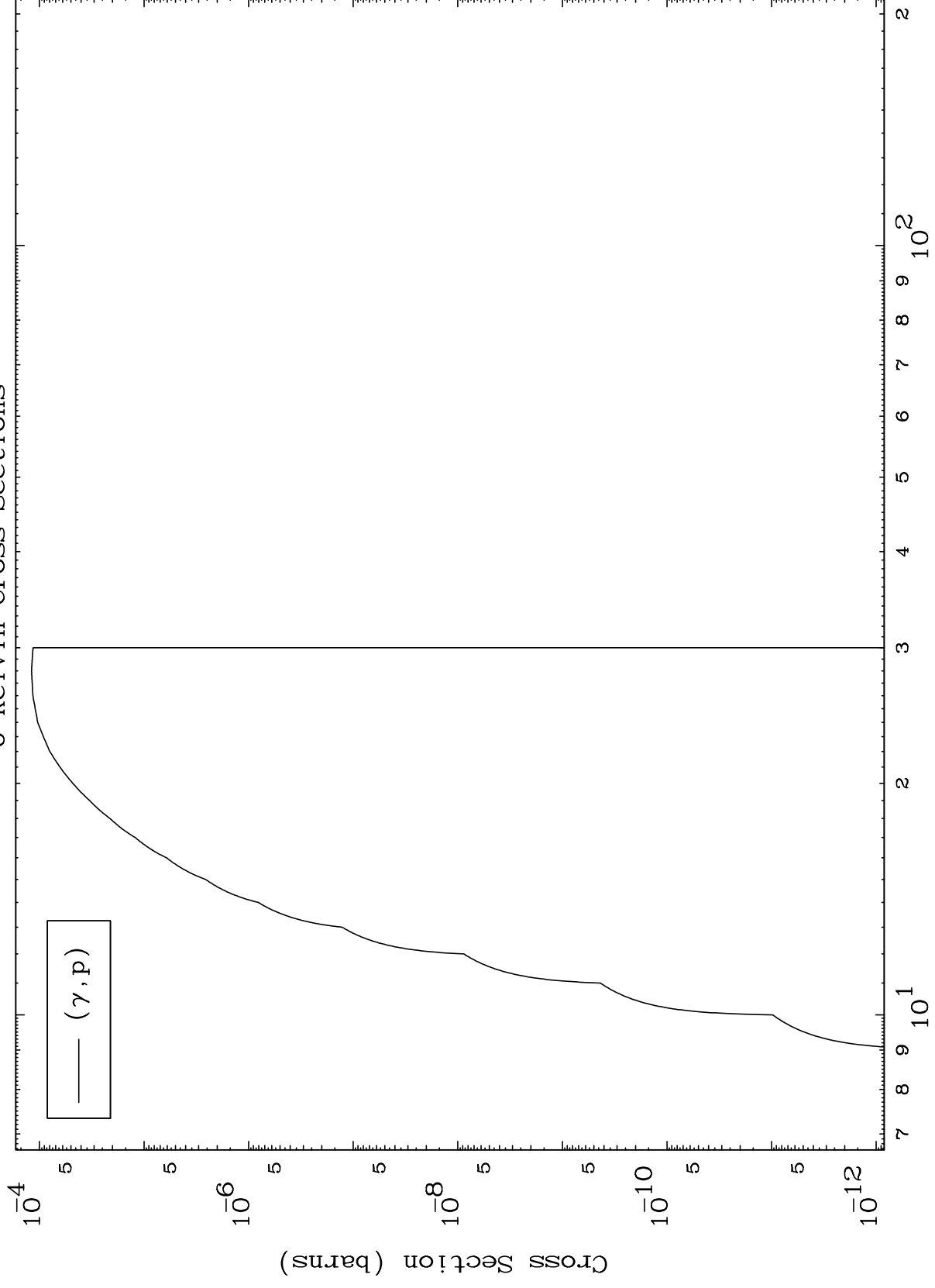
94-Pu-238

4

MAT 9434

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

94-Pu-238



5

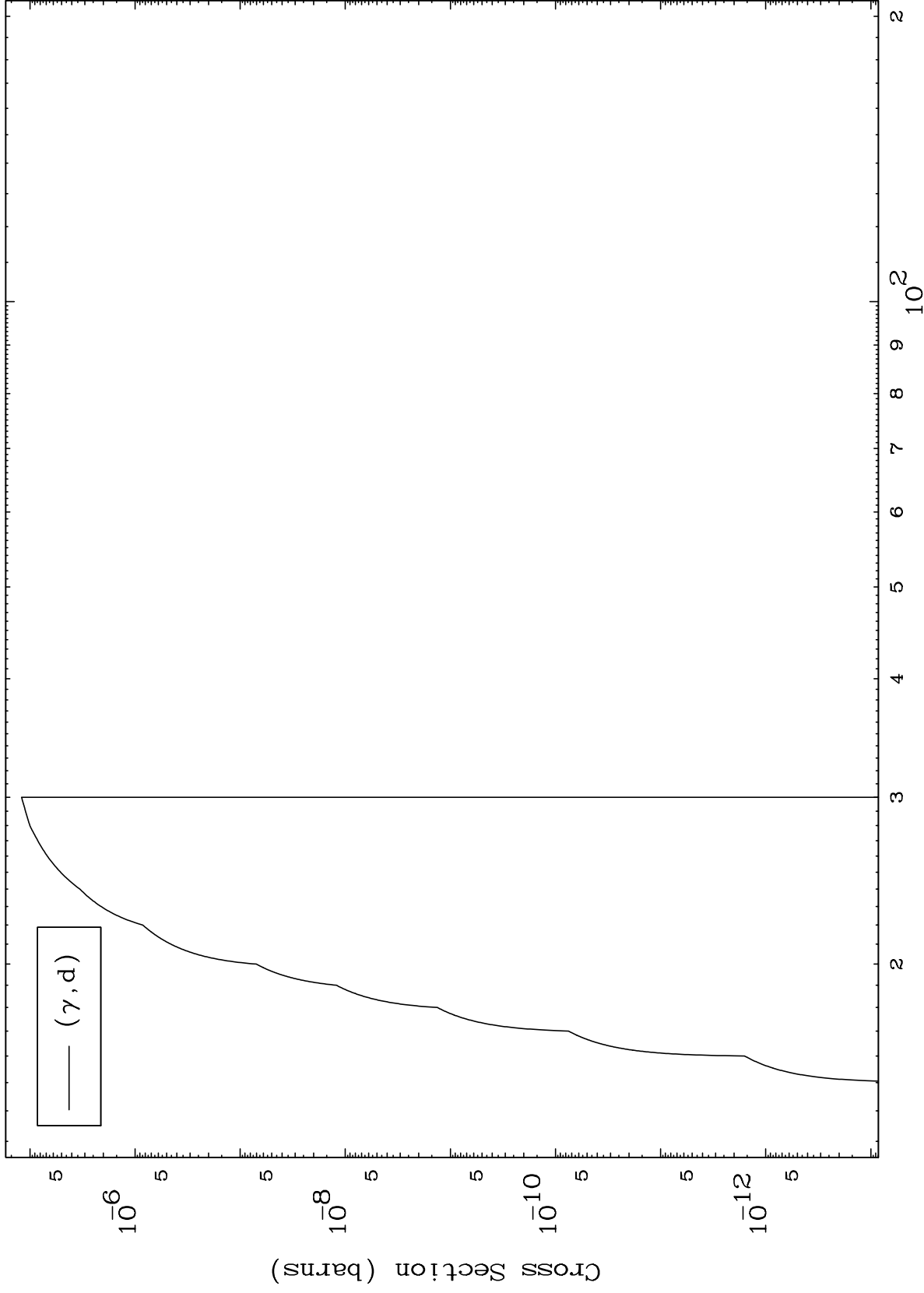
Incident Energy (MeV)

94-Pu-238

MAT 9434

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

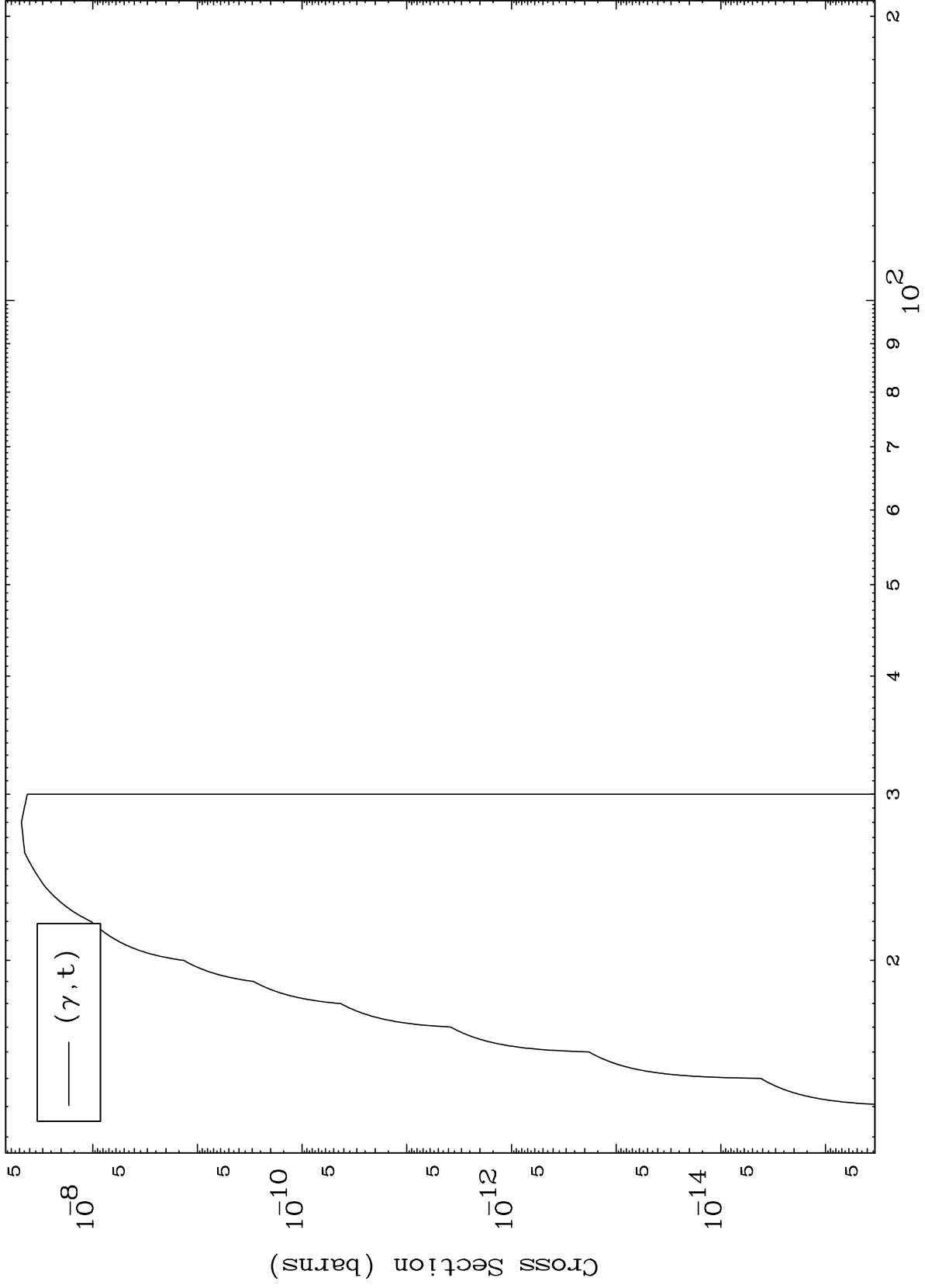
94-Pu-238



6

Incident Energy (MeV)

94-Pu-238

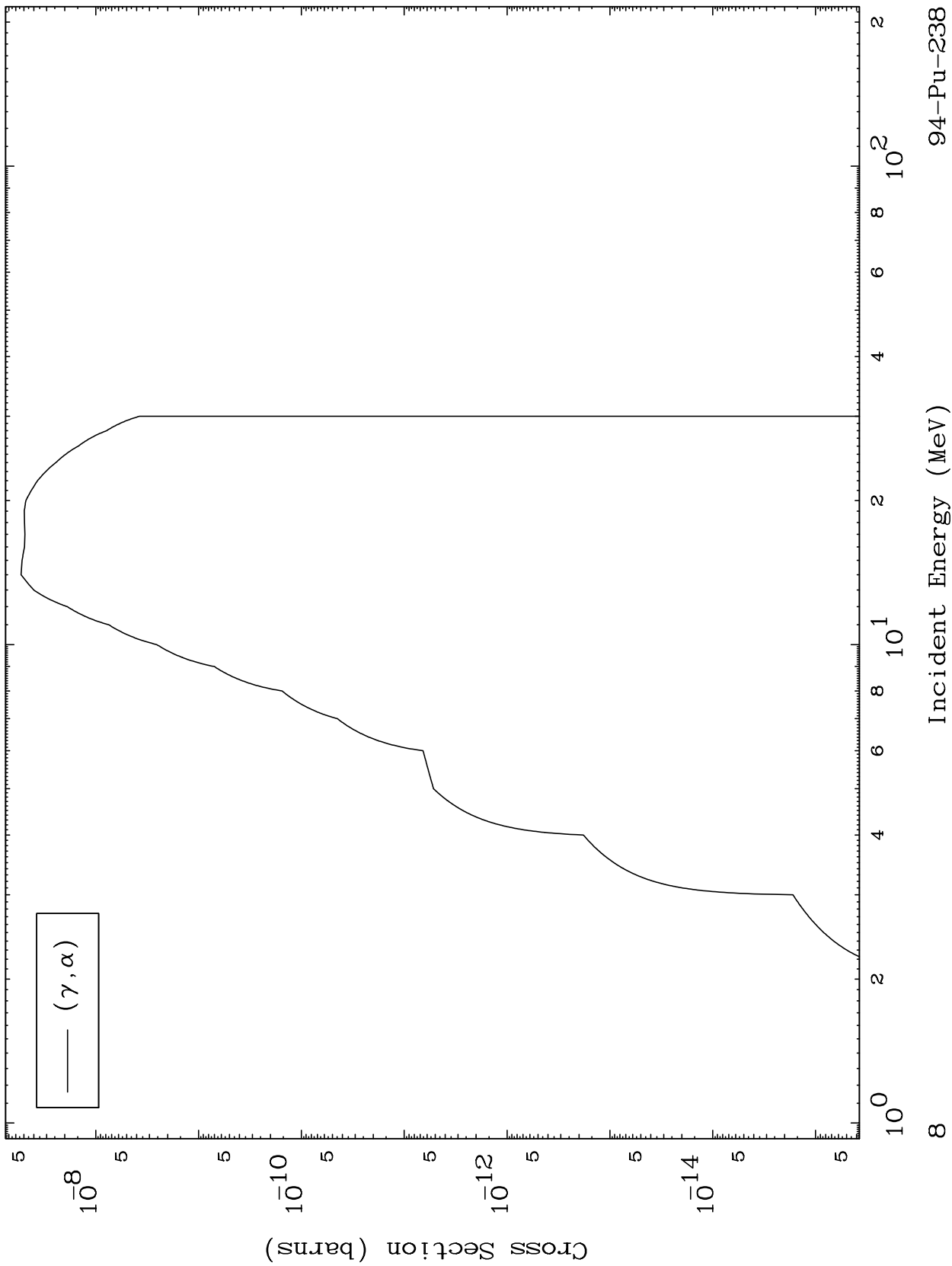




MAT 9434

94-Pu-238

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



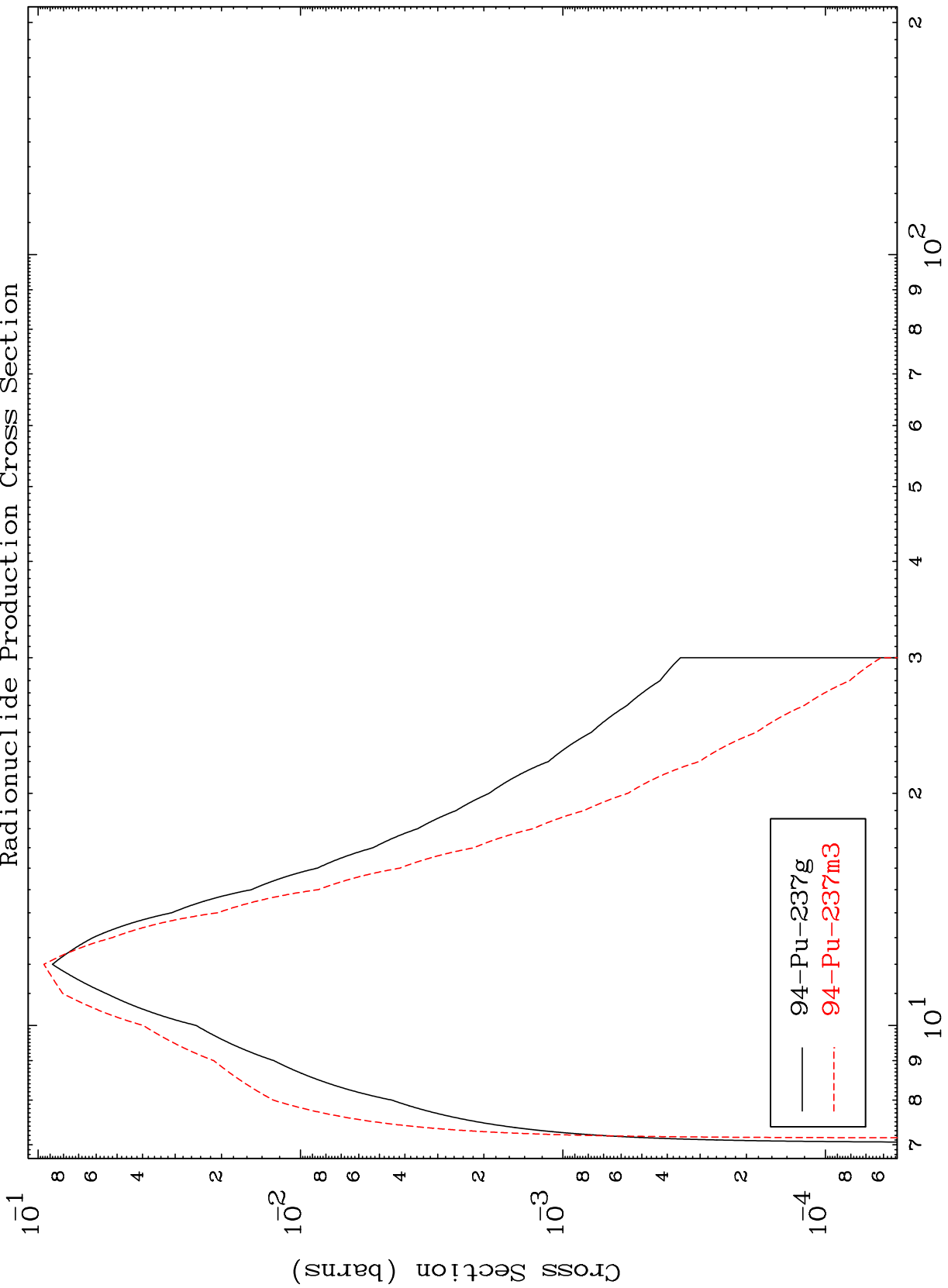
94-Pu-238

Incident Energy (MeV)

MAT 9434

94-Pu-238

Photon Inelastic  
Radionuclide Production Cross Section



94-Pu-238

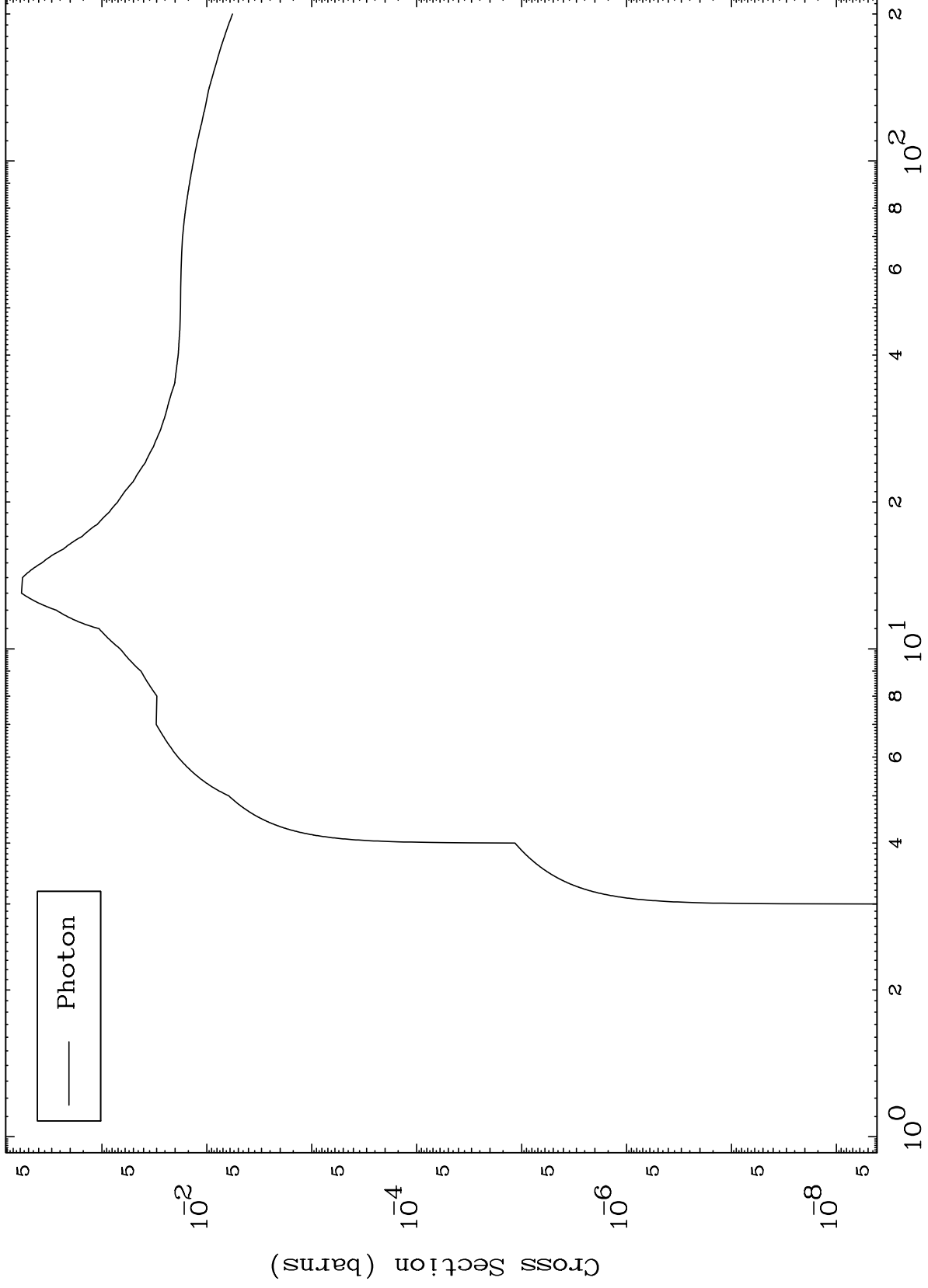
Incident Energy (MeV)

9

MAT 9434

94-Pu-238

Photon Fission  
Radionuclide Production Cross Section



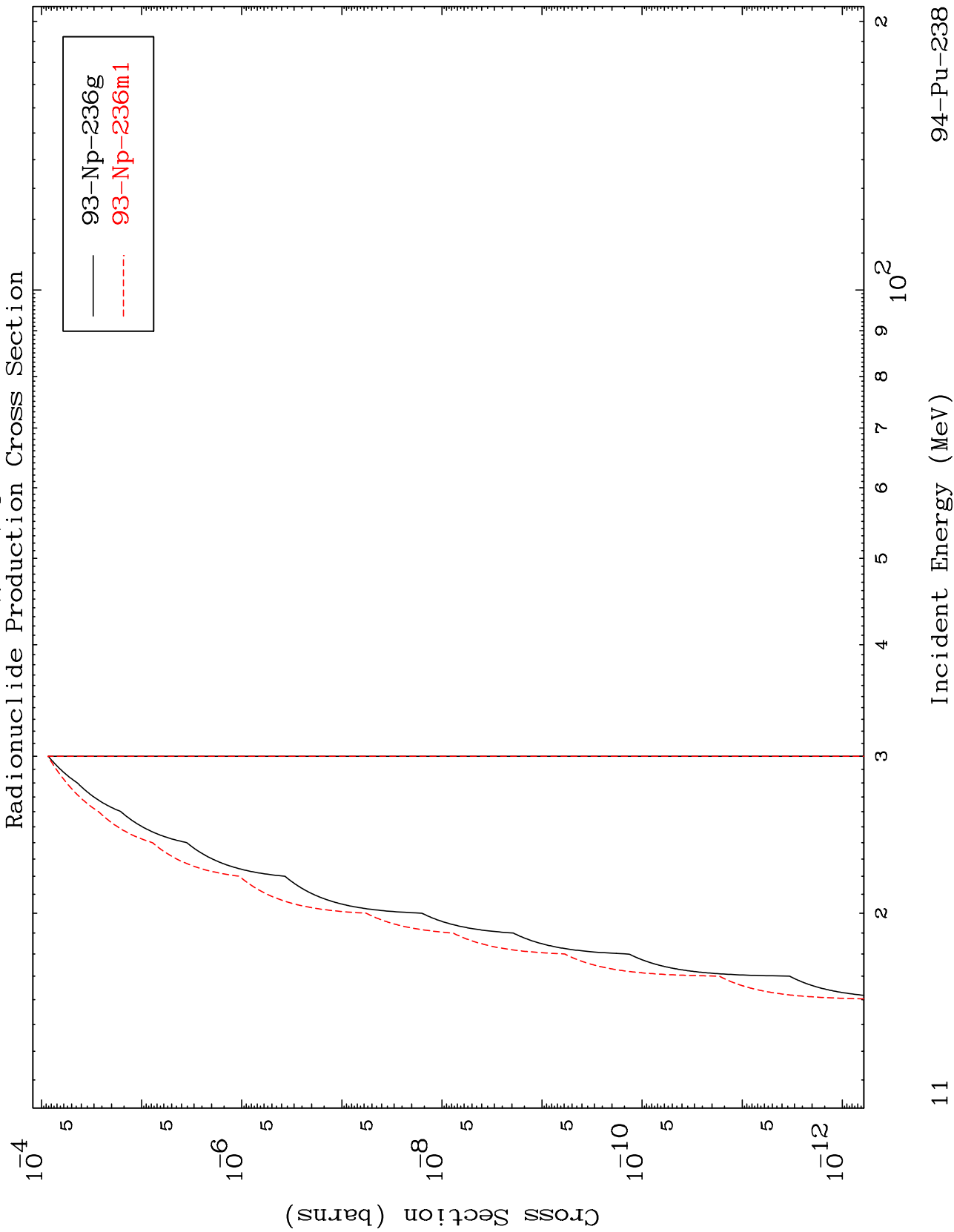
Incident Energy (MeV)

94-Pu-238

MAT 9434

( $\gamma, n'$ ) p

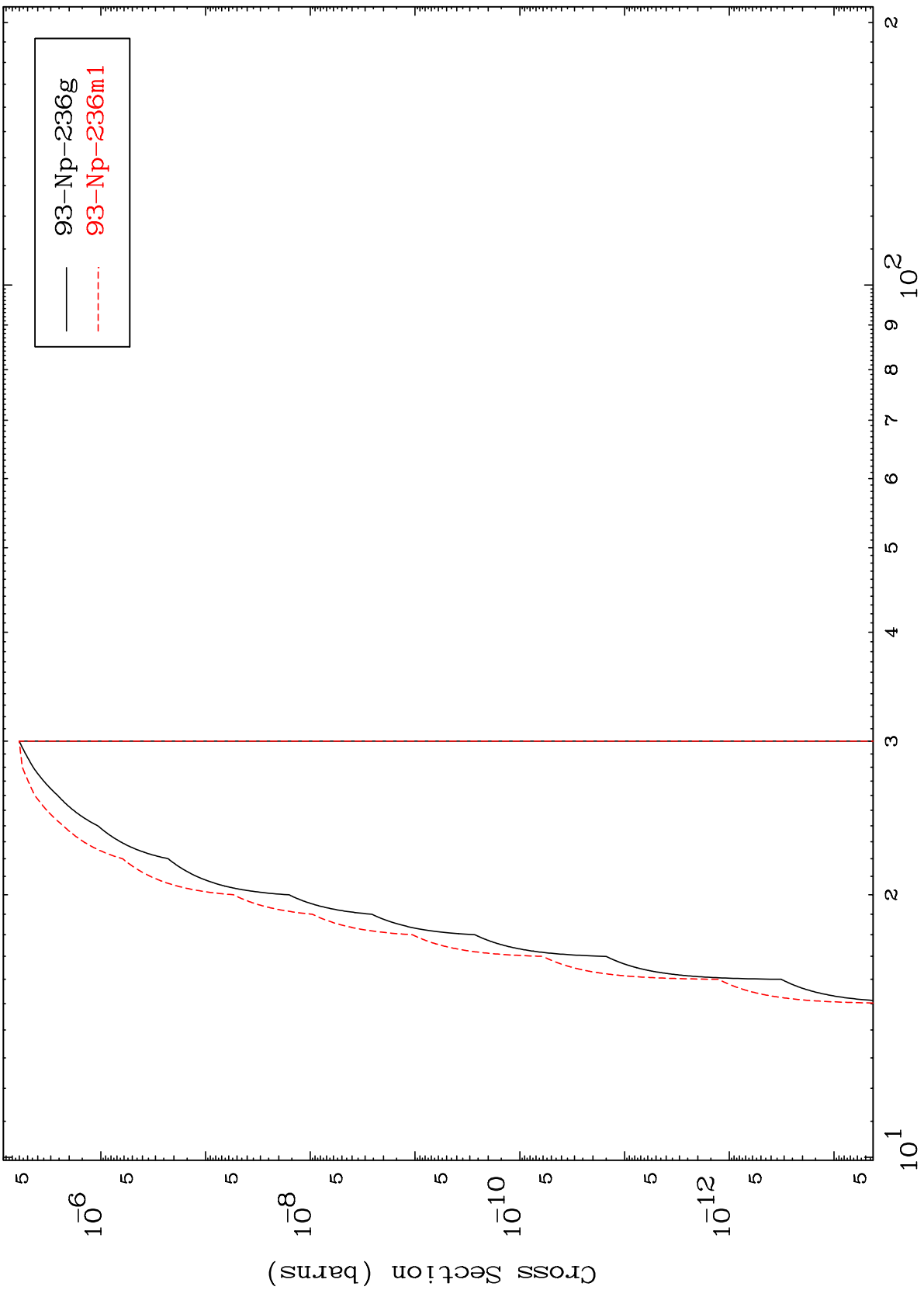
94-Pu-238



MAT 9434

94-Pu-238

( $\gamma, d$ )  
Radionuclide Production Cross Section



94-Pu-238

Incident Energy (MeV)

12