

Program EVALPLOT  
(Version 2018-1)

by

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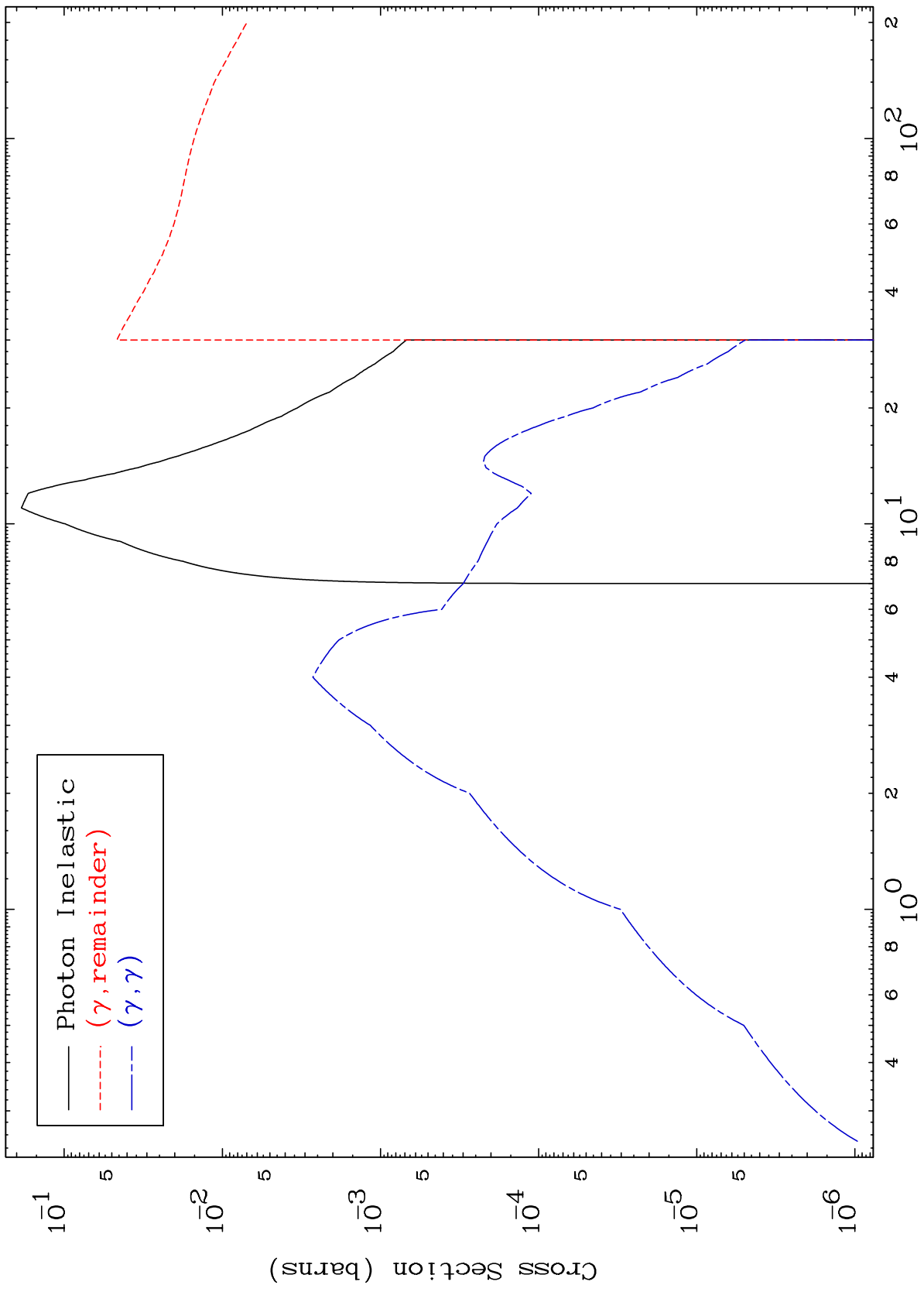
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Press Mouse Button to Start

MAT 9434

Photon Major  
0 Kelvin Cross Sections

94-Pu-238



1

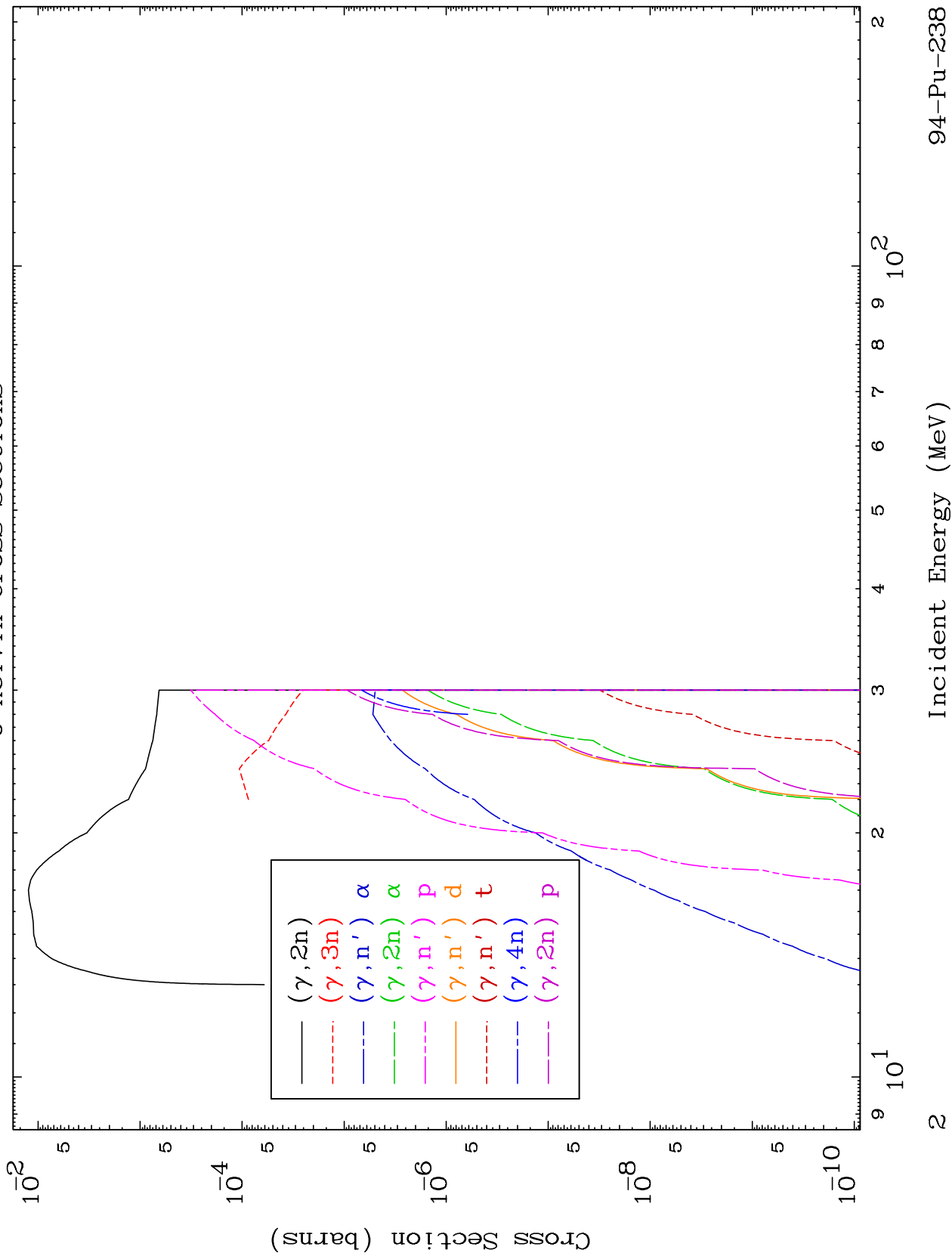
Incident Energy (MeV)

94-Pu-238

MAT 9434

Photon Neutron Production  
0 Kelvin Cross Sections

94-Pu-238



94-Pu-238

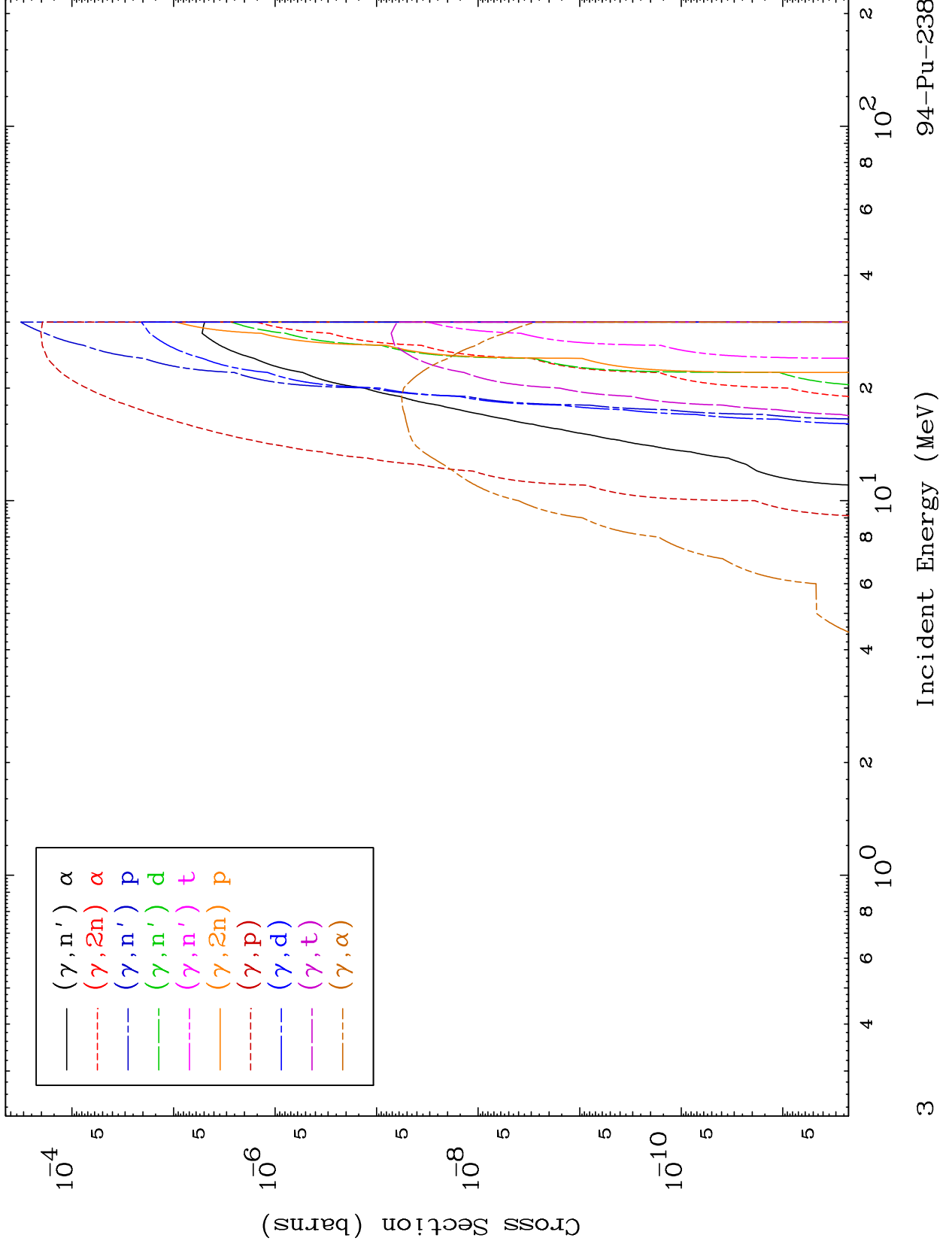
Incident Energy (MeV)

2

MAT 9434

Photon Charged Particle  
0 Kelvin Cross Sections

94-Pu-238

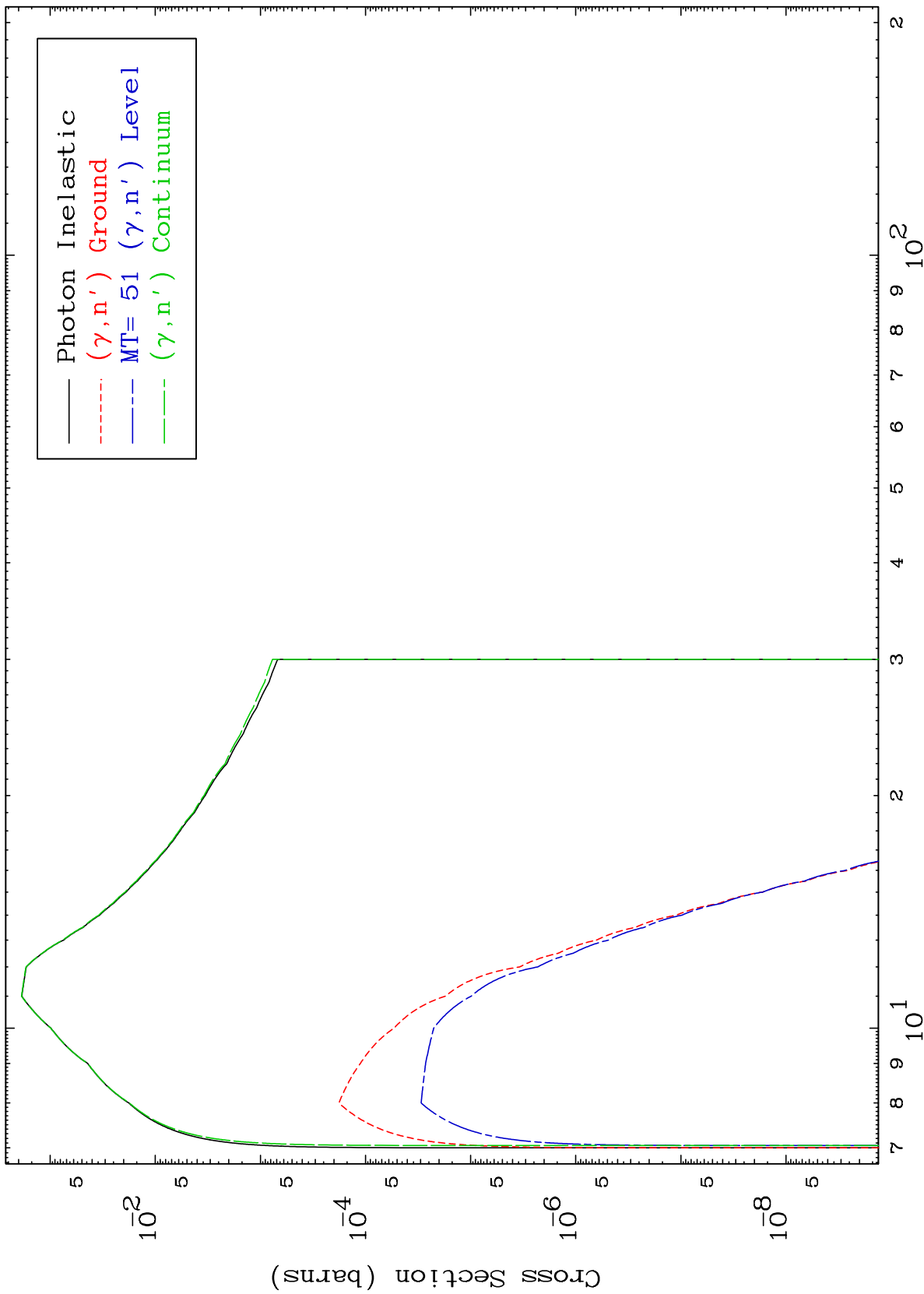


MAT 9434

( $\gamma, n'$ ) Level

94-Pu-238

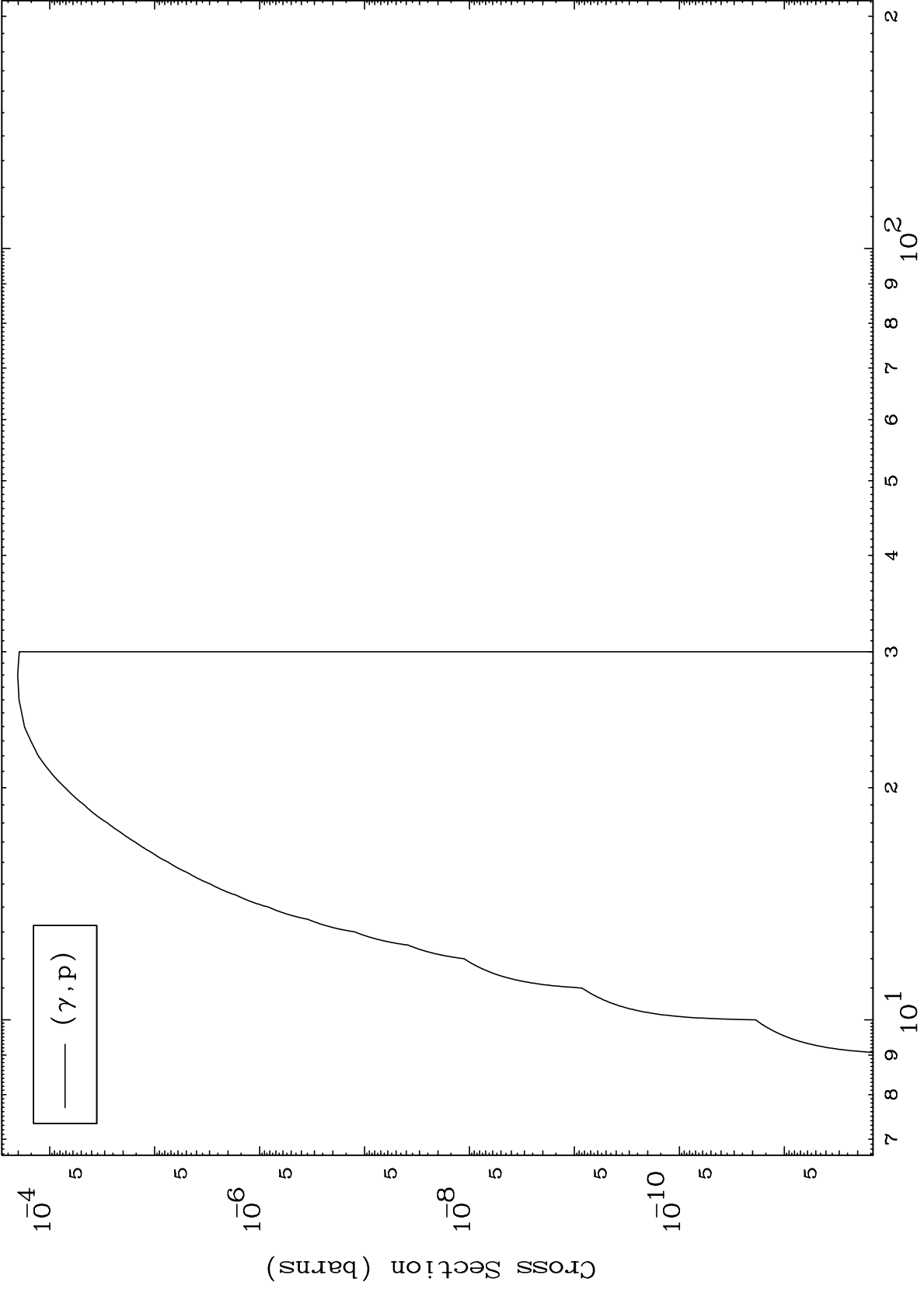
0 Kelvin Cross Sections



MAT 9434

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

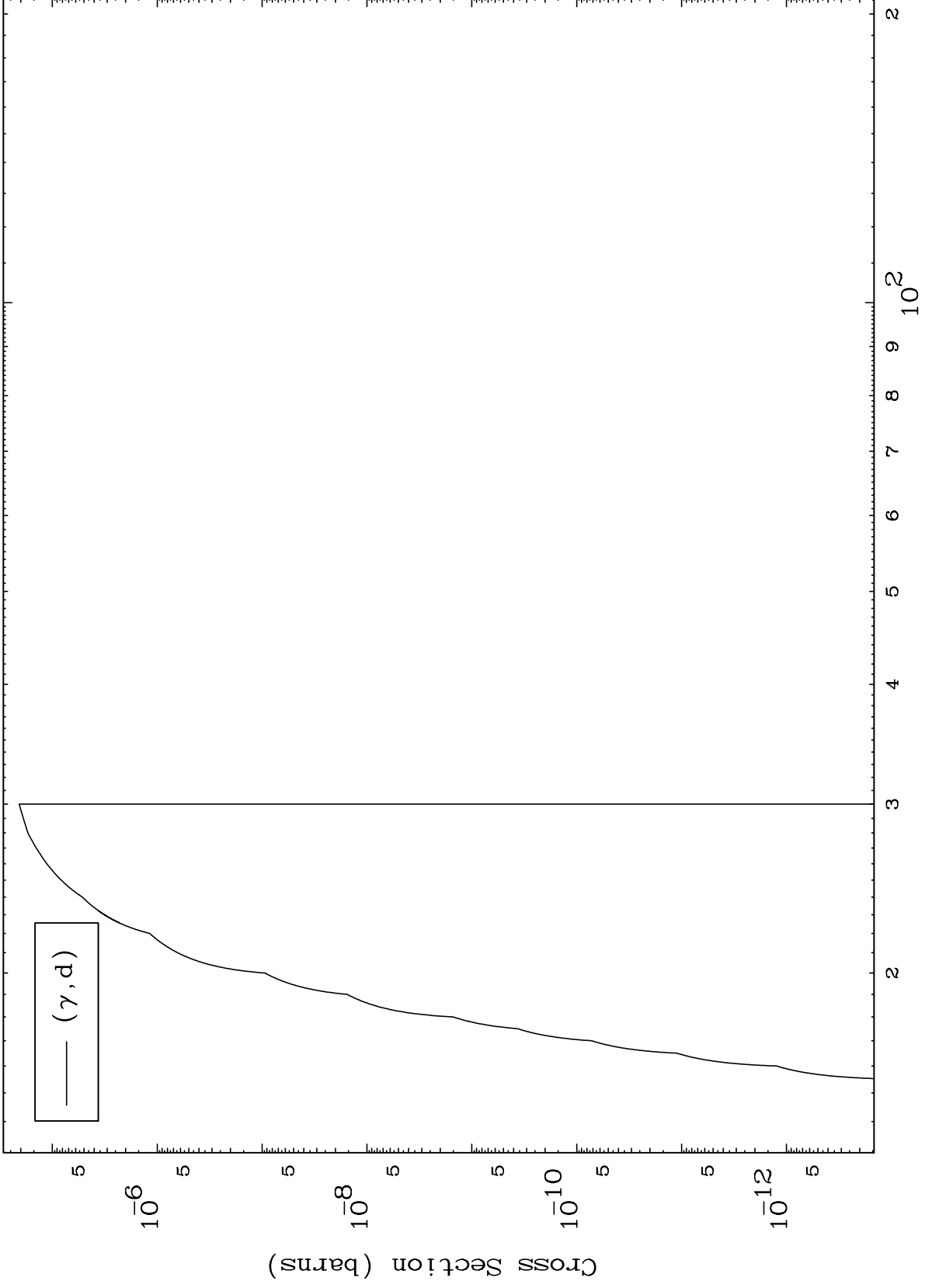
94-Pu-238



MAT 9434

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

94-Pu-238



6

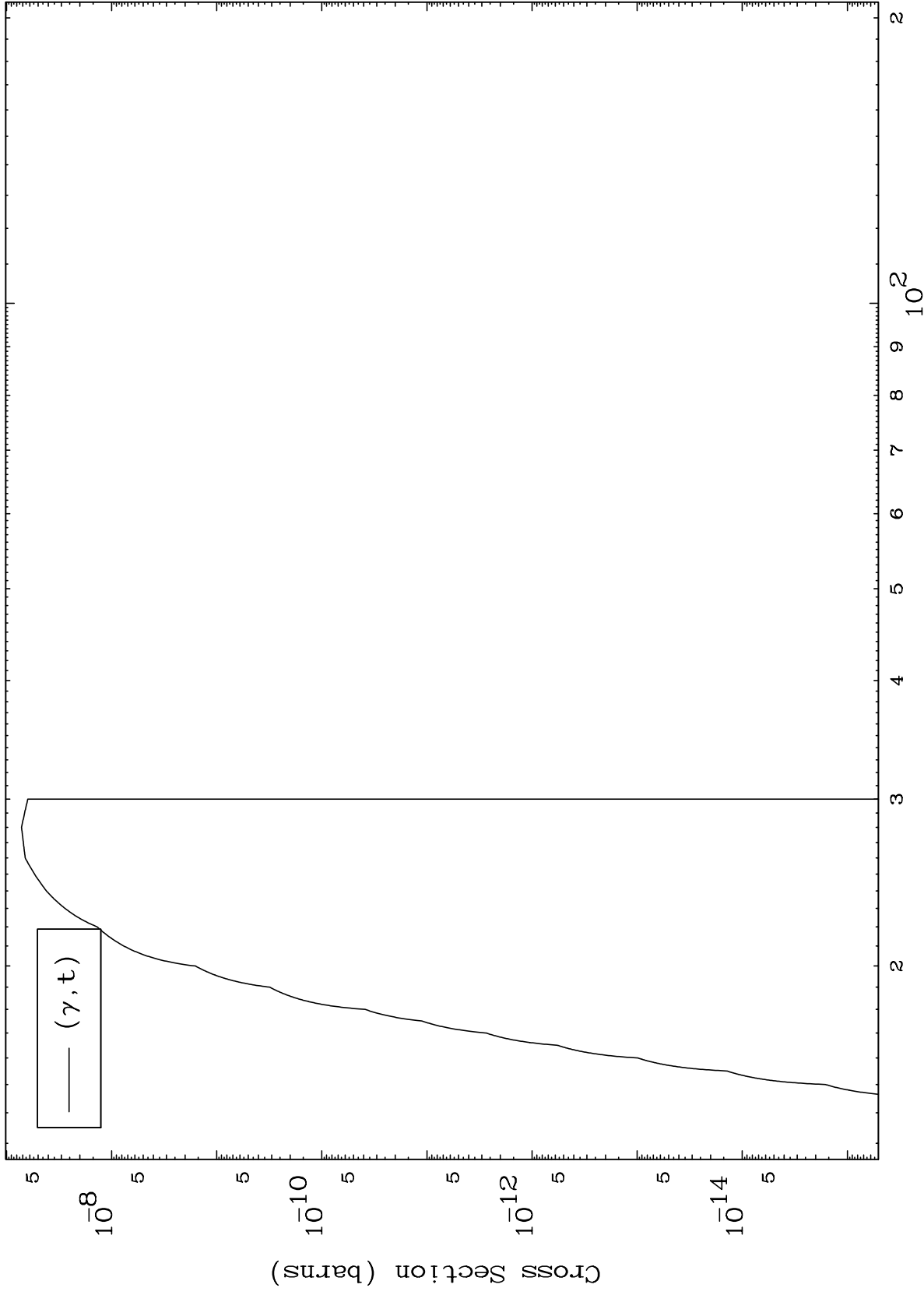
Incident Energy (MeV)

94-Pu-238

MAT 9434

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

94-Pu-238



7

Incident Energy (MeV)

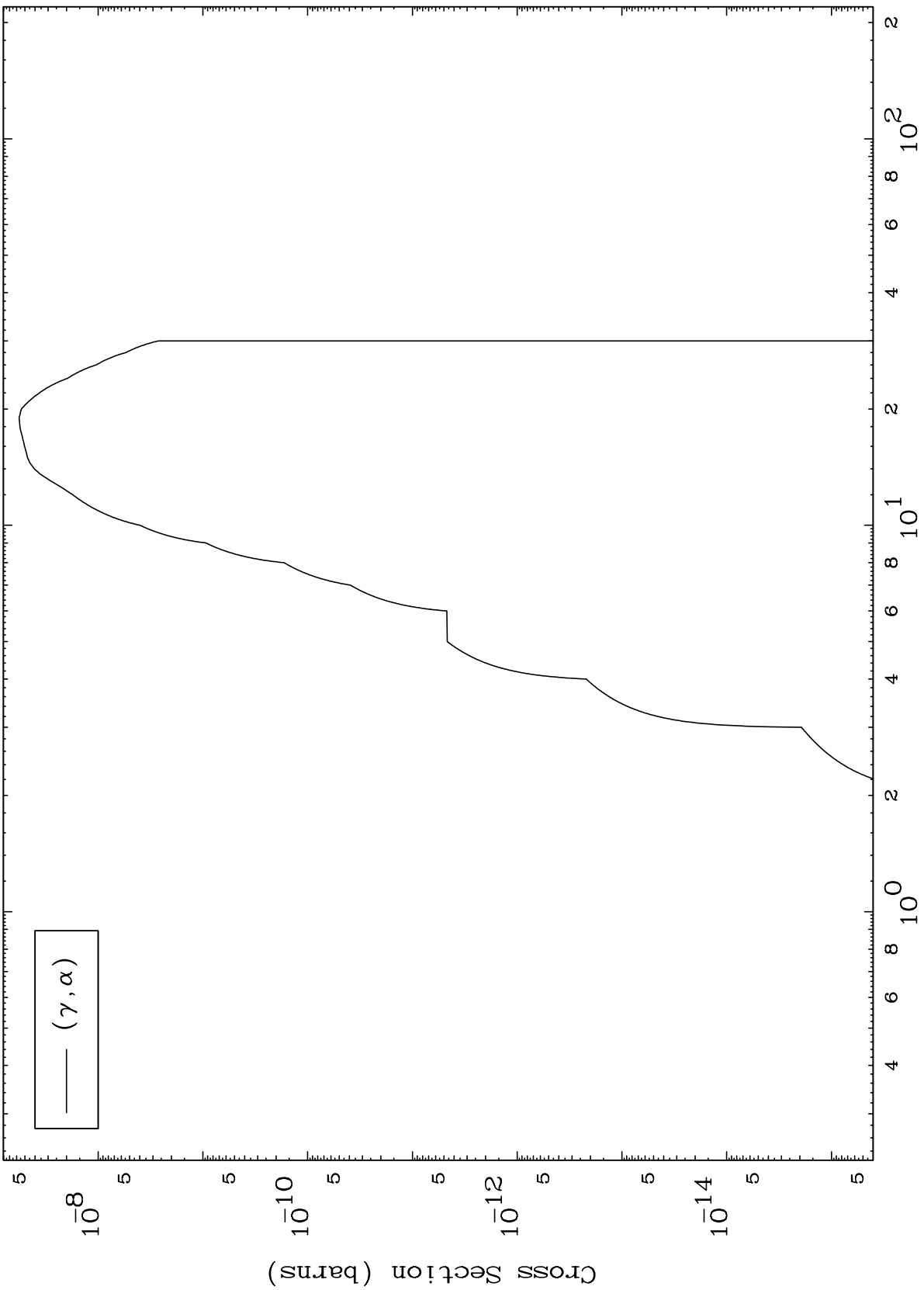
94-Pu-238



MAT 9434

94-Pu-238

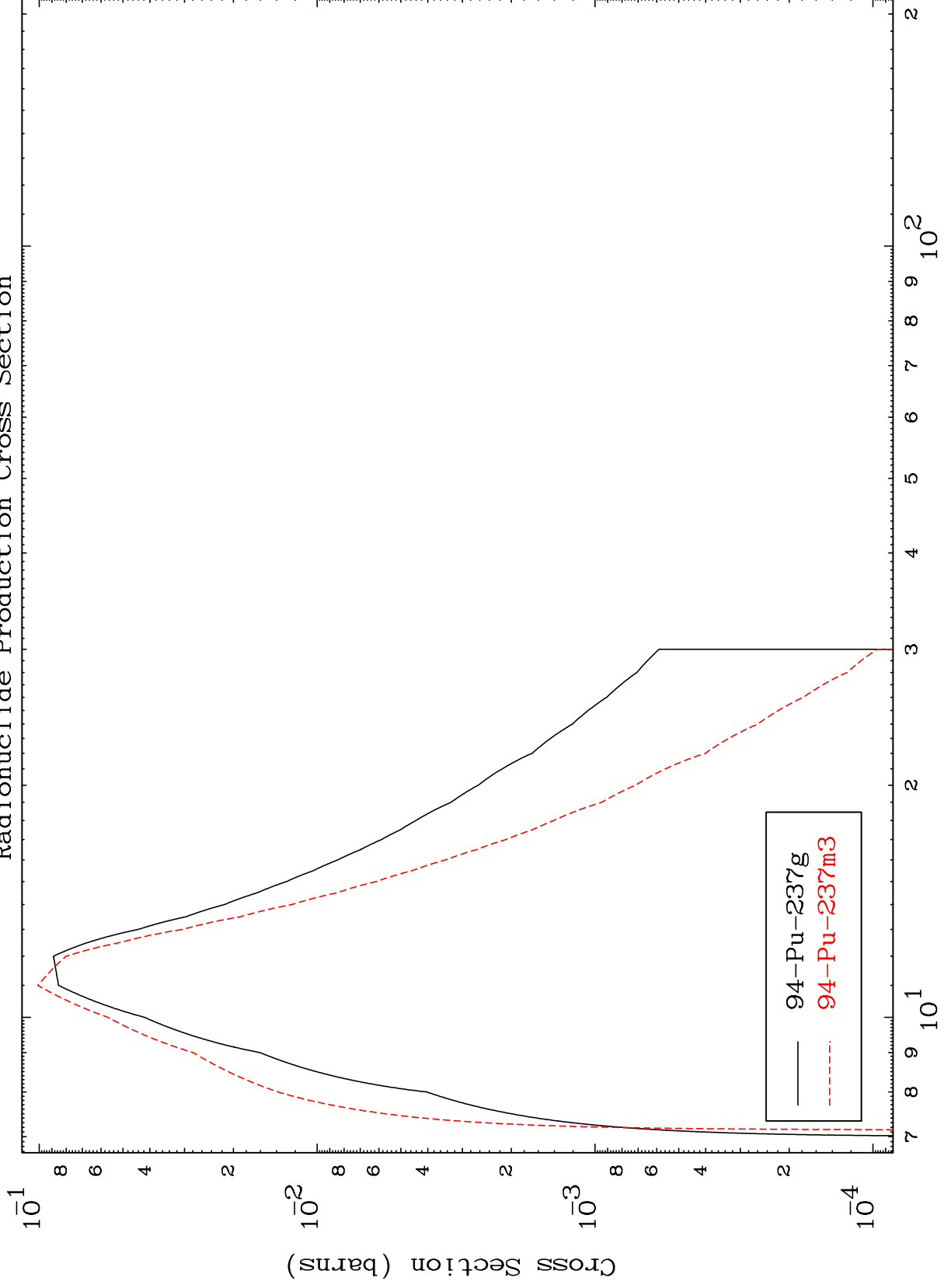
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



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Photon Inelastic  
Radionuclide Production Cross Section

94-Pu-238



9

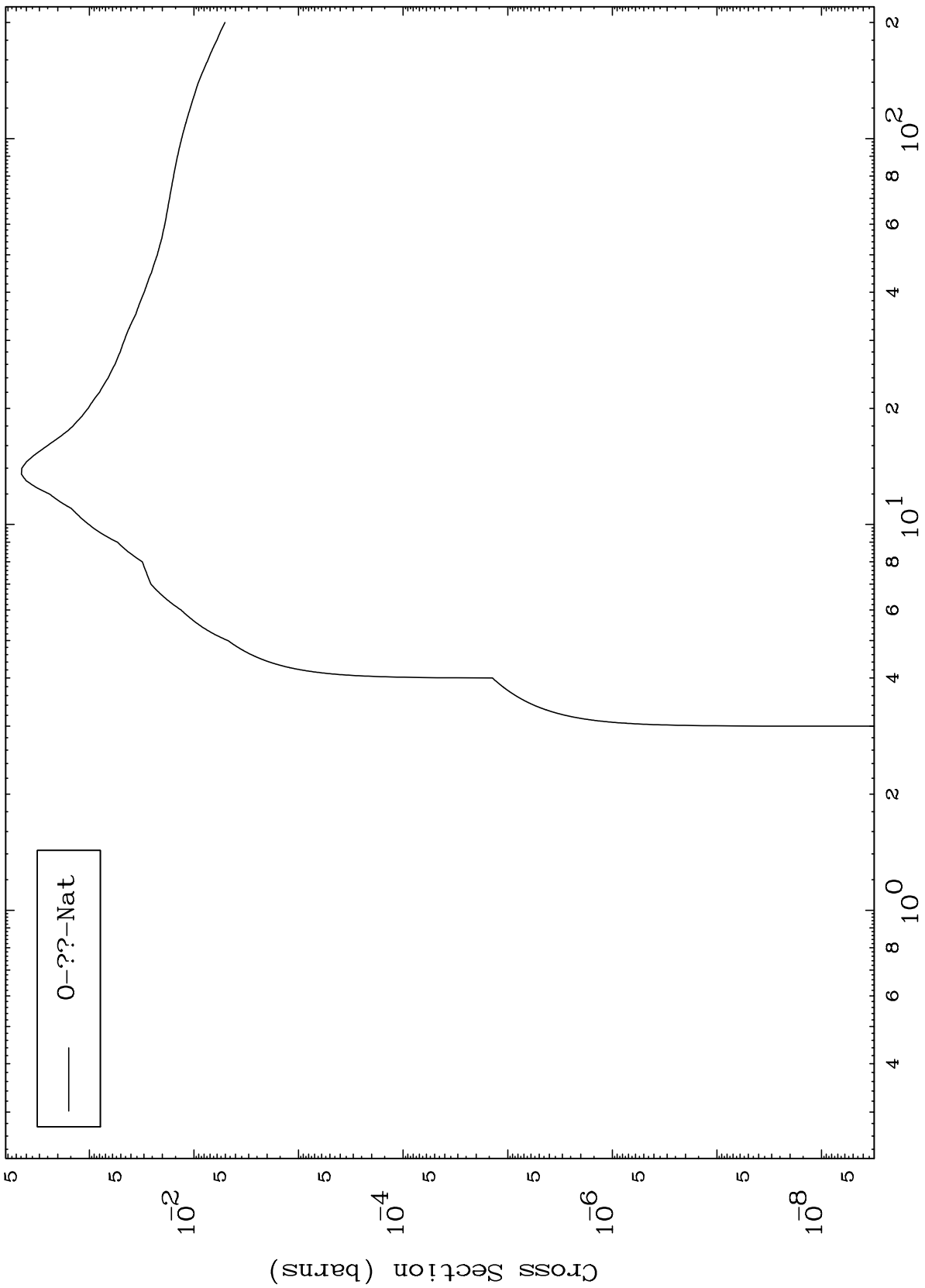
Incident Energy (MeV)

94-Pu-238

MAT 9434

94-Pu-238

Photon Fission  
Radionuclide Production Cross Section



94-Pu-238

Incident Energy (MeV)

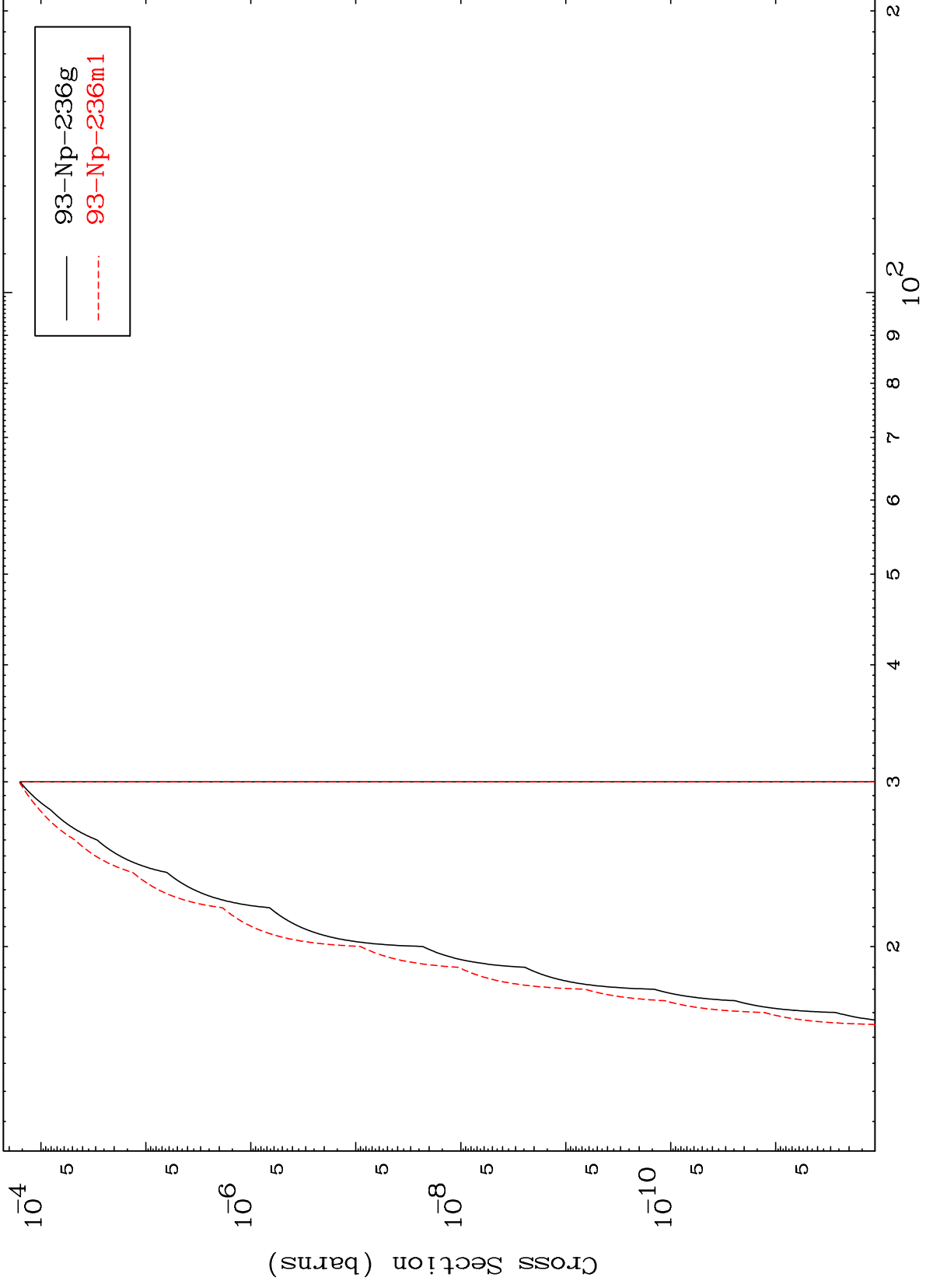
10

MAT 9434

$(\gamma, n')$  p

94-Pu-238

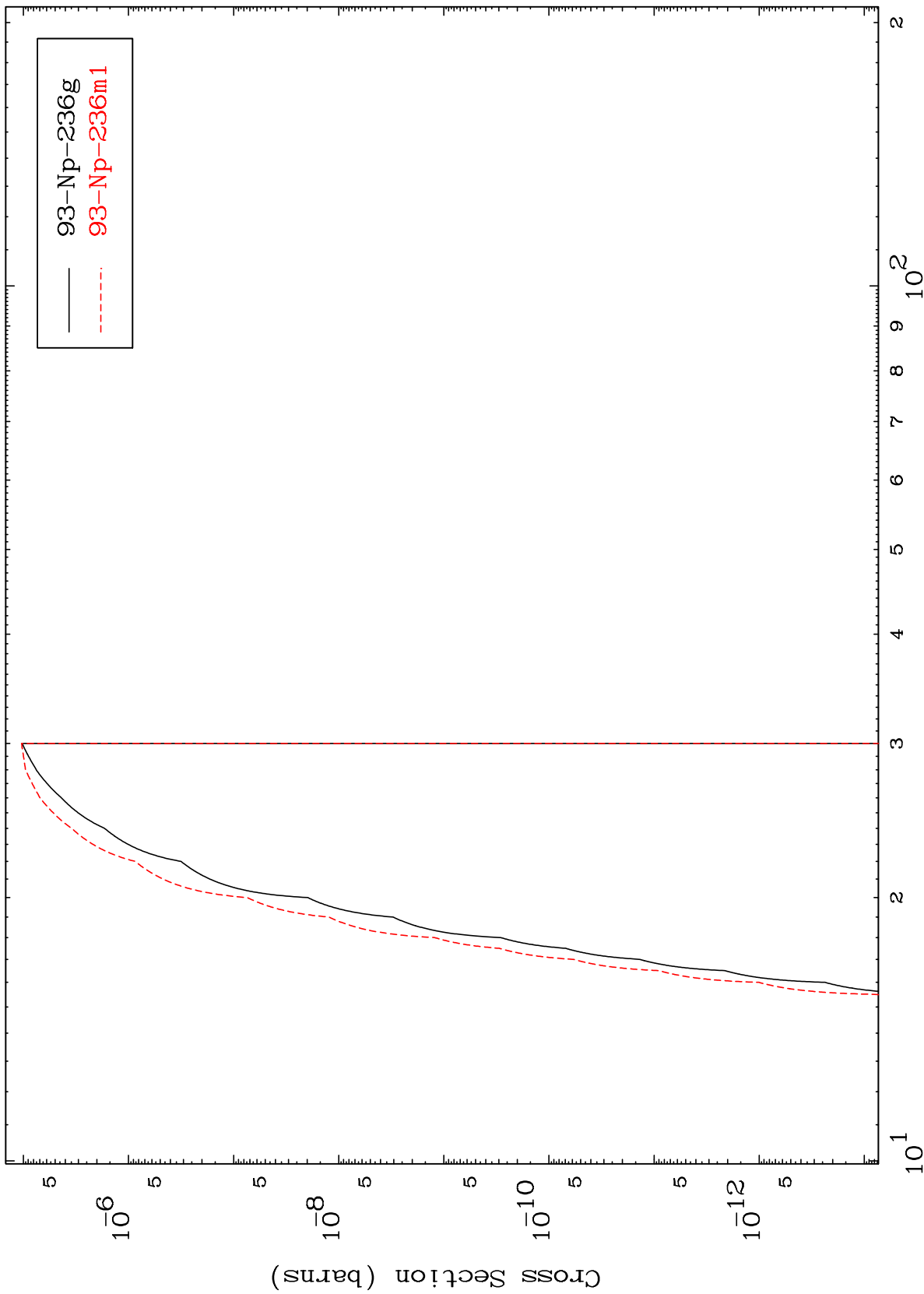
Radionuclide Production Cross Section



MAT 9434

94-Pu-238

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



94-Pu-238

Incident Energy (MeV)

12