

Program EVALPLOT  
(Version 2018-1)

by

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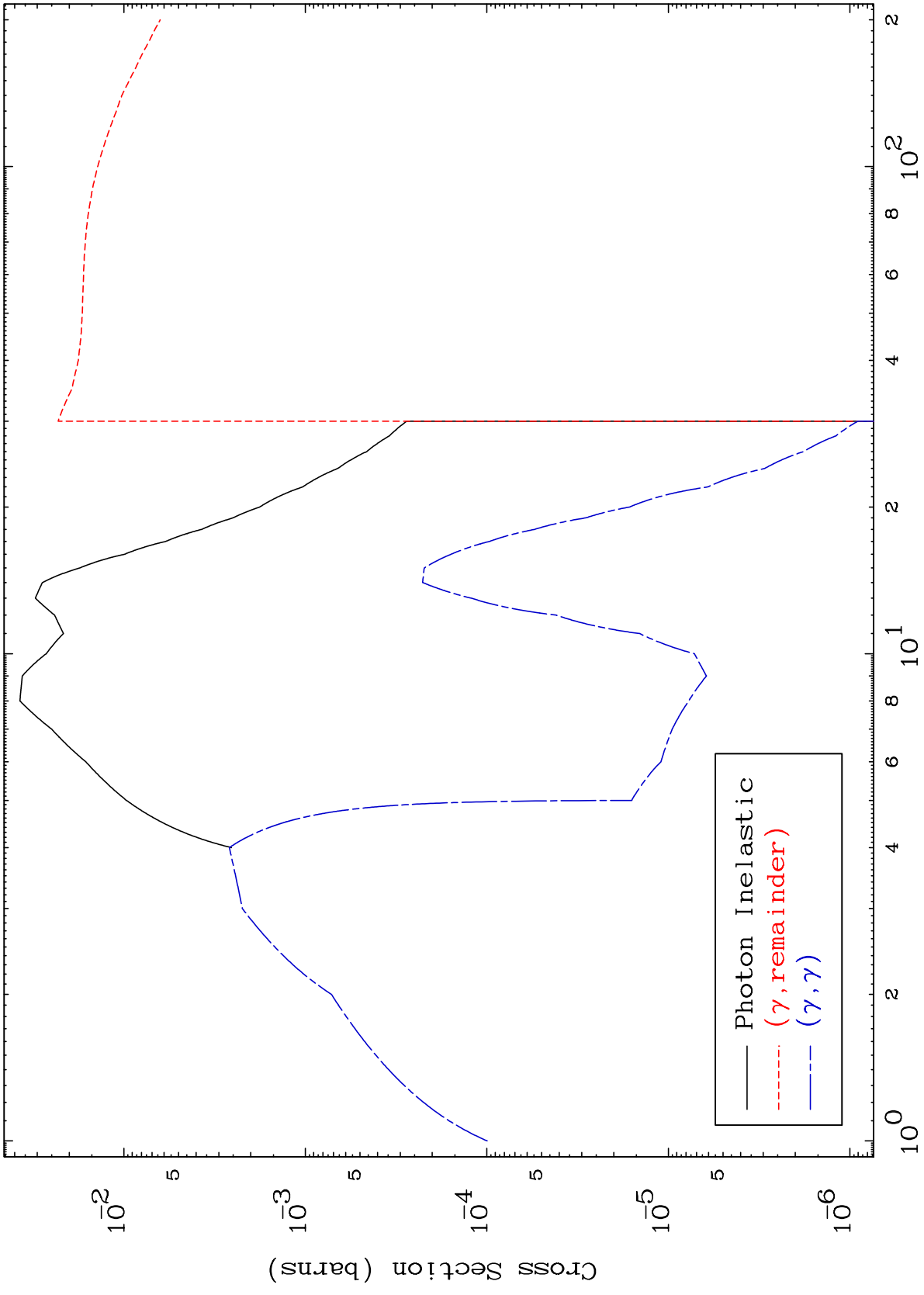
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8070

Photon Major  
0 Kelvin Cross Sections

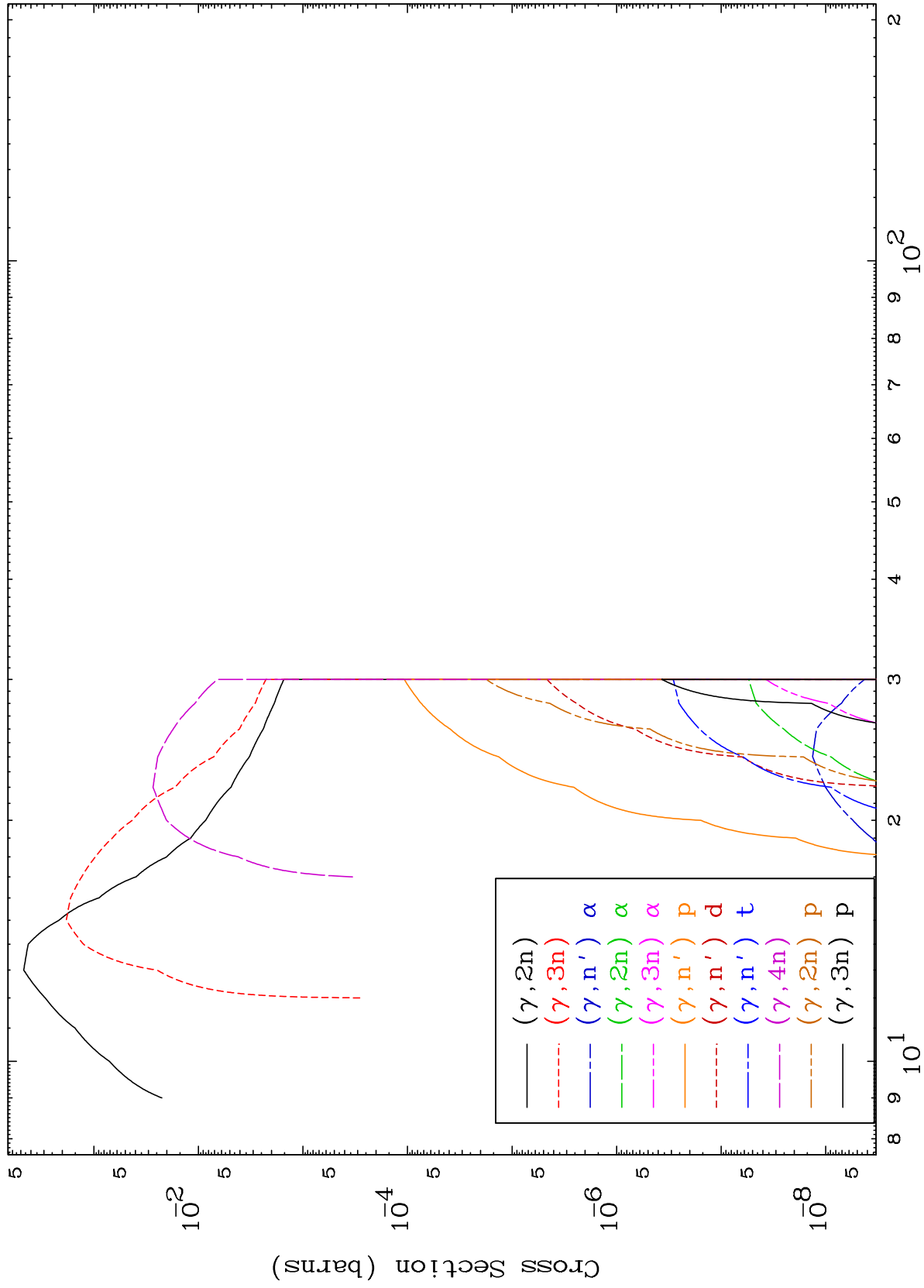
80-Hg-211



MAT 8070

Photon Neutron Production  
0 Kelvin Cross Sections

80-Hg-211



2

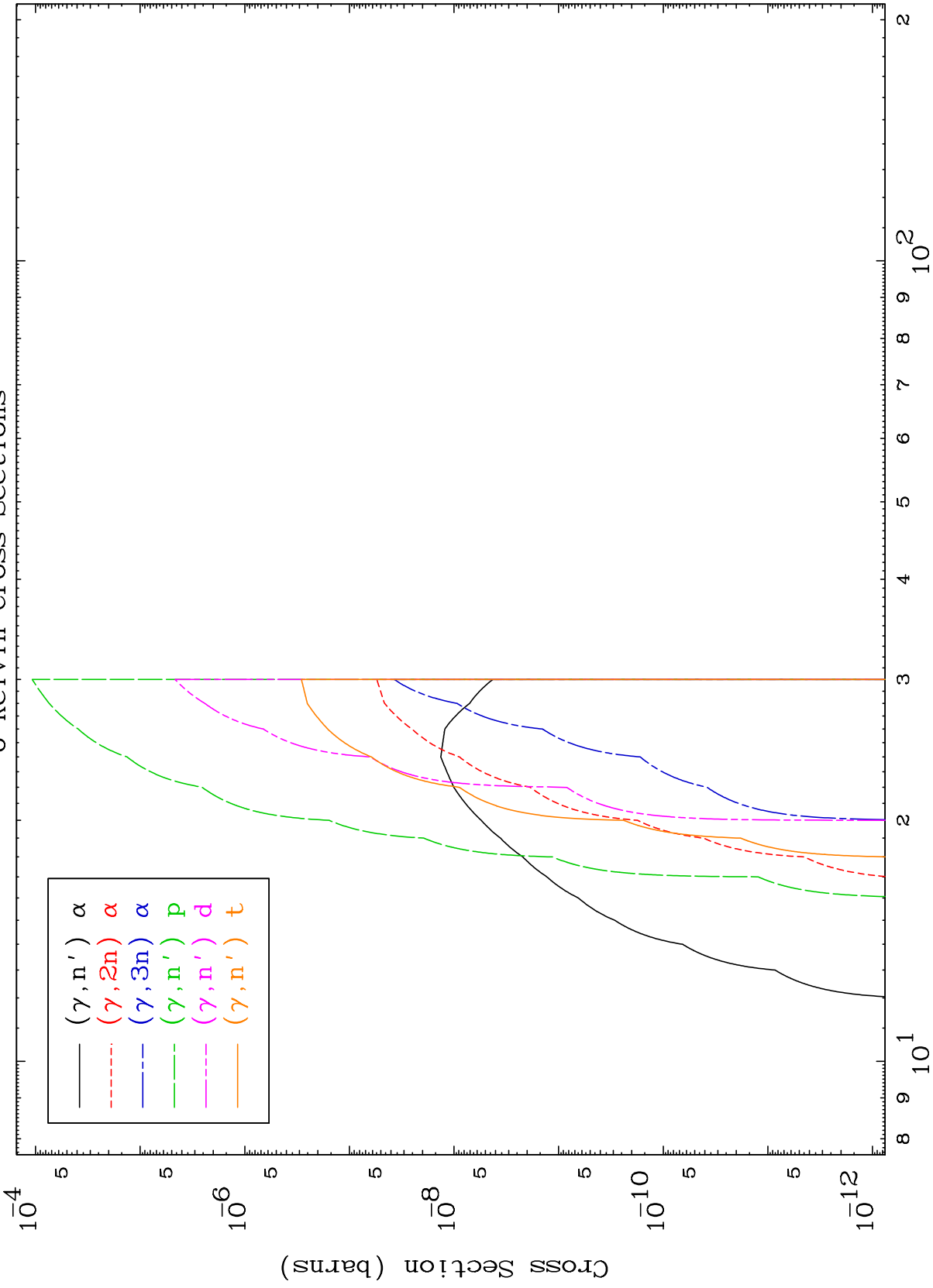
Incident Energy (MeV)

80-Hg-211

MAT 8070

Photon Charged Particle  
0 Kelvin Cross Sections

80-Hg-211



3

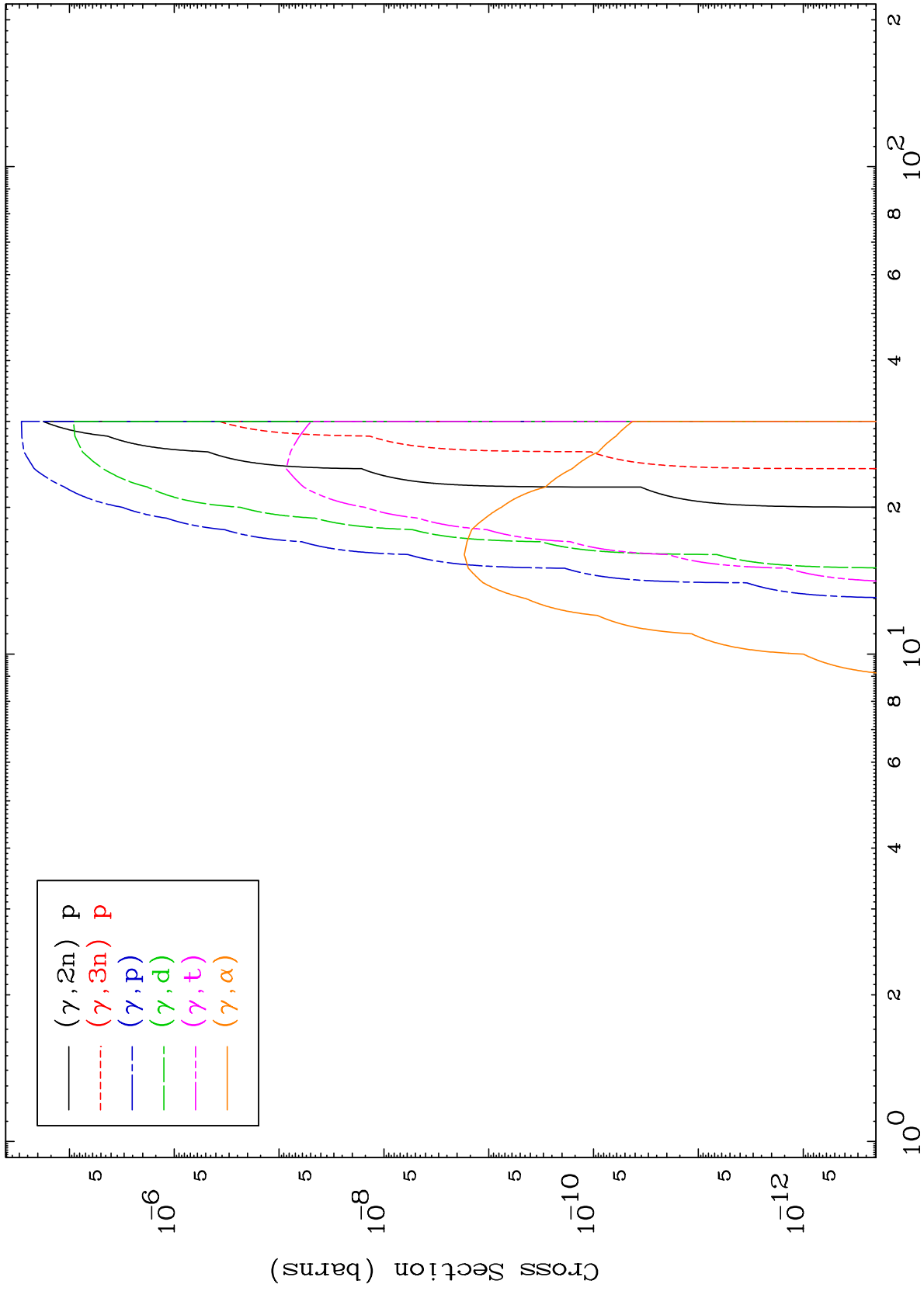
Incident Energy (MeV)

80-Hg-211

MAT 8070

Photon Charged Particle  
0 Kelvin Cross Sections

80-Hg-211



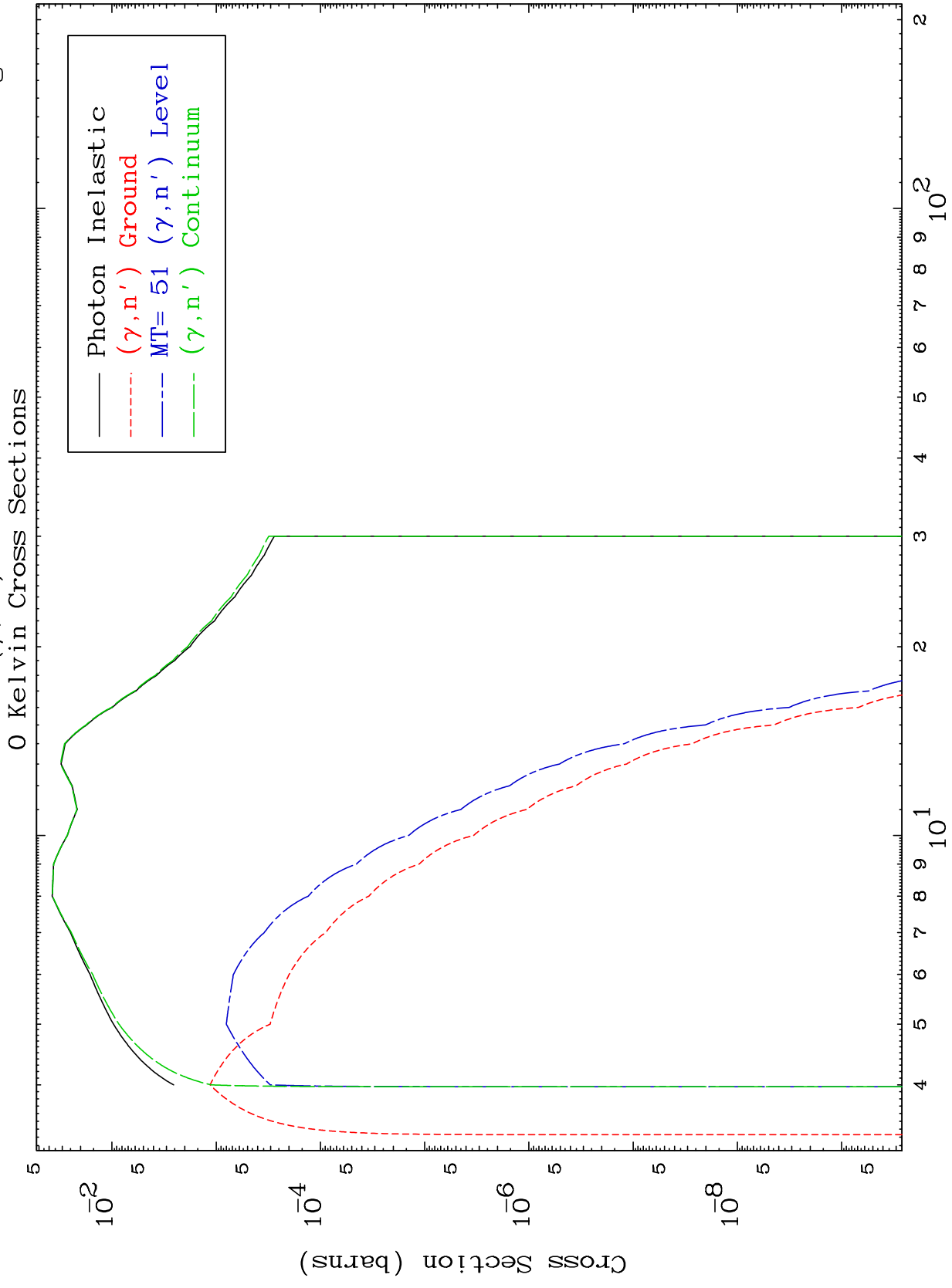
Incident Energy (MeV)

80-Hg-211

MAT 8070

$(\gamma, n')$  Level

80-Hg-211



5

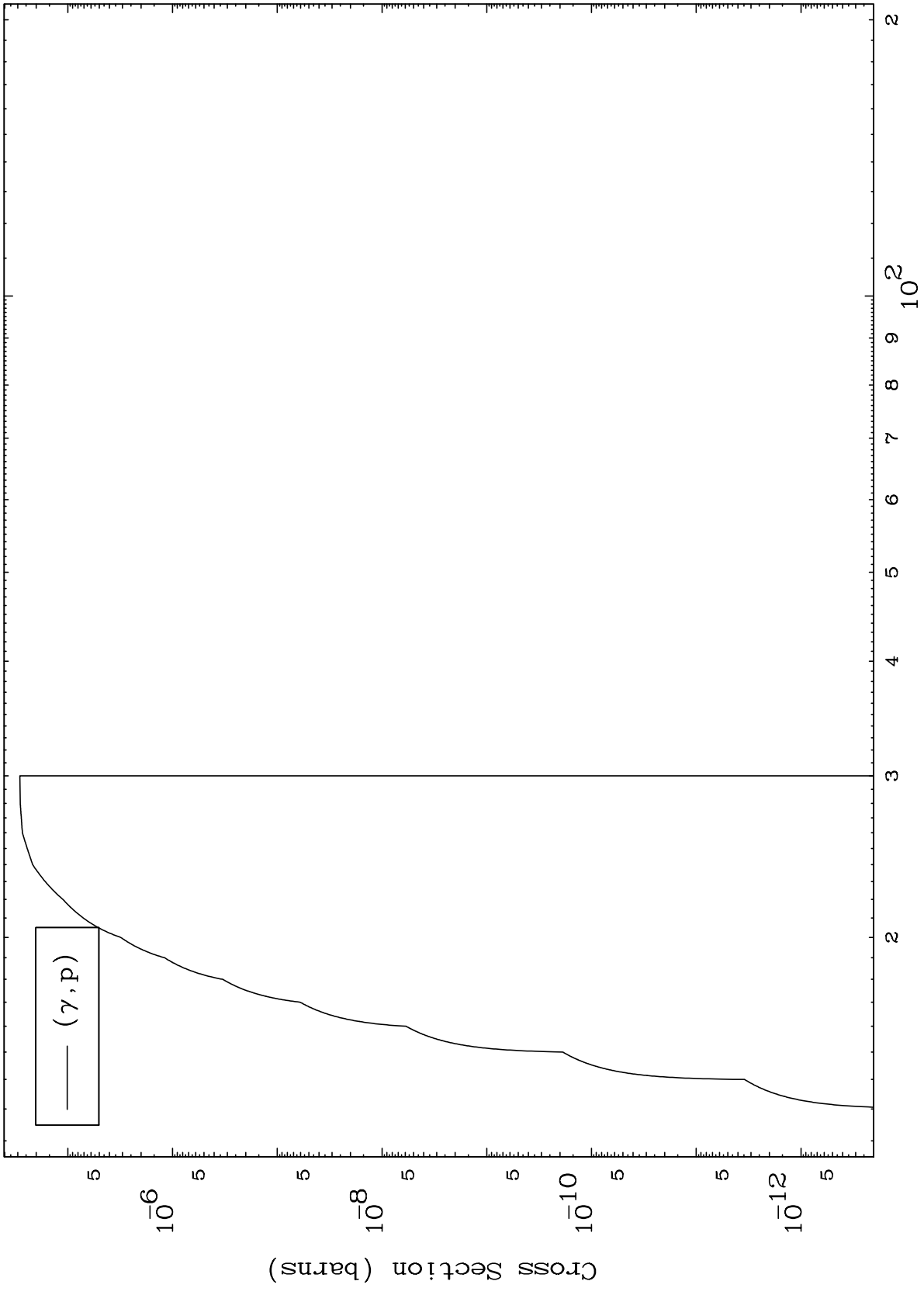
Incident Energy (MeV)

80-Hg-211

MAT 8070

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

80-Hg-211



6

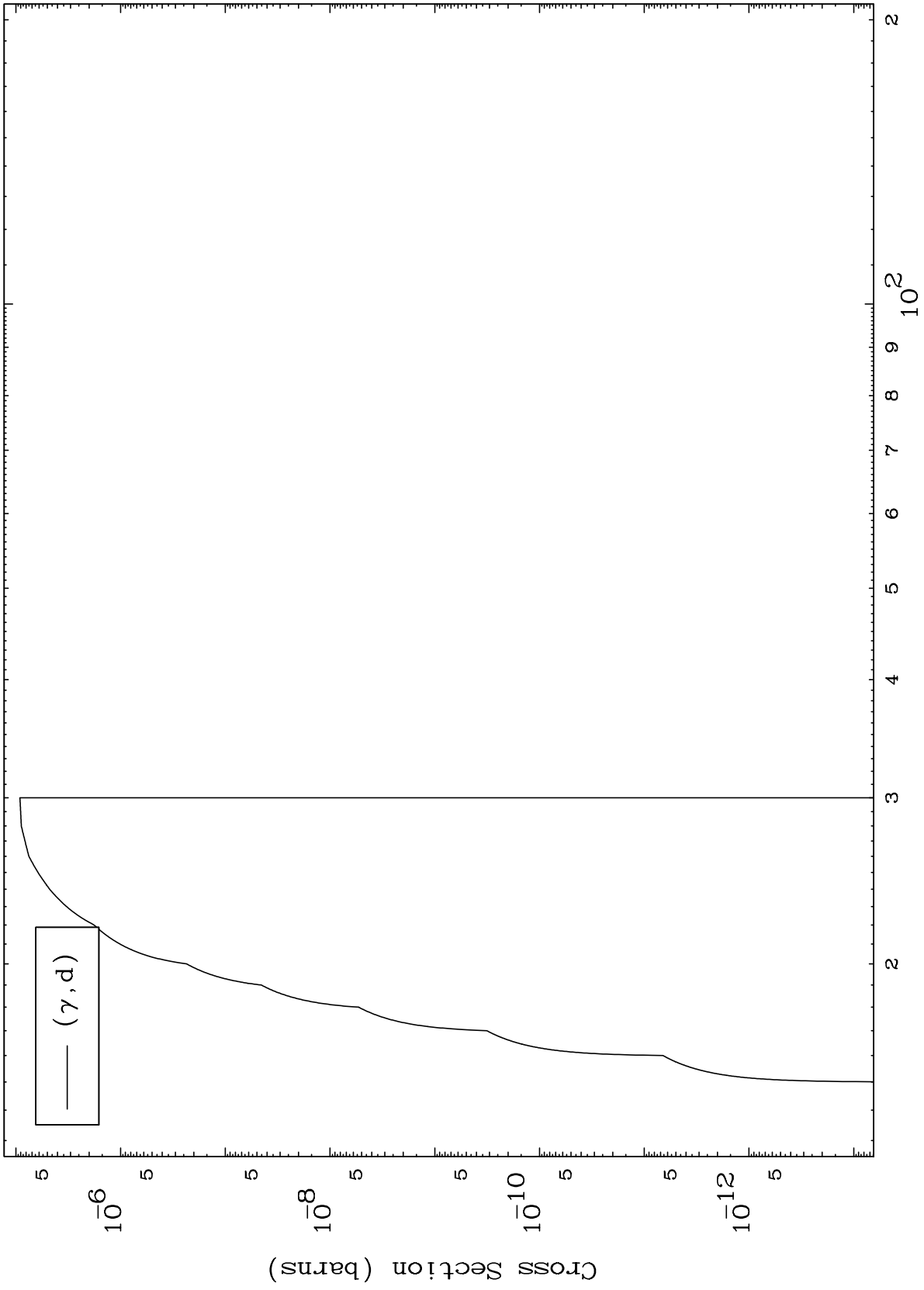
Incident Energy (MeV)

80-Hg-211

MAT 8070

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

80-Hg-211



7

Incident Energy (MeV)

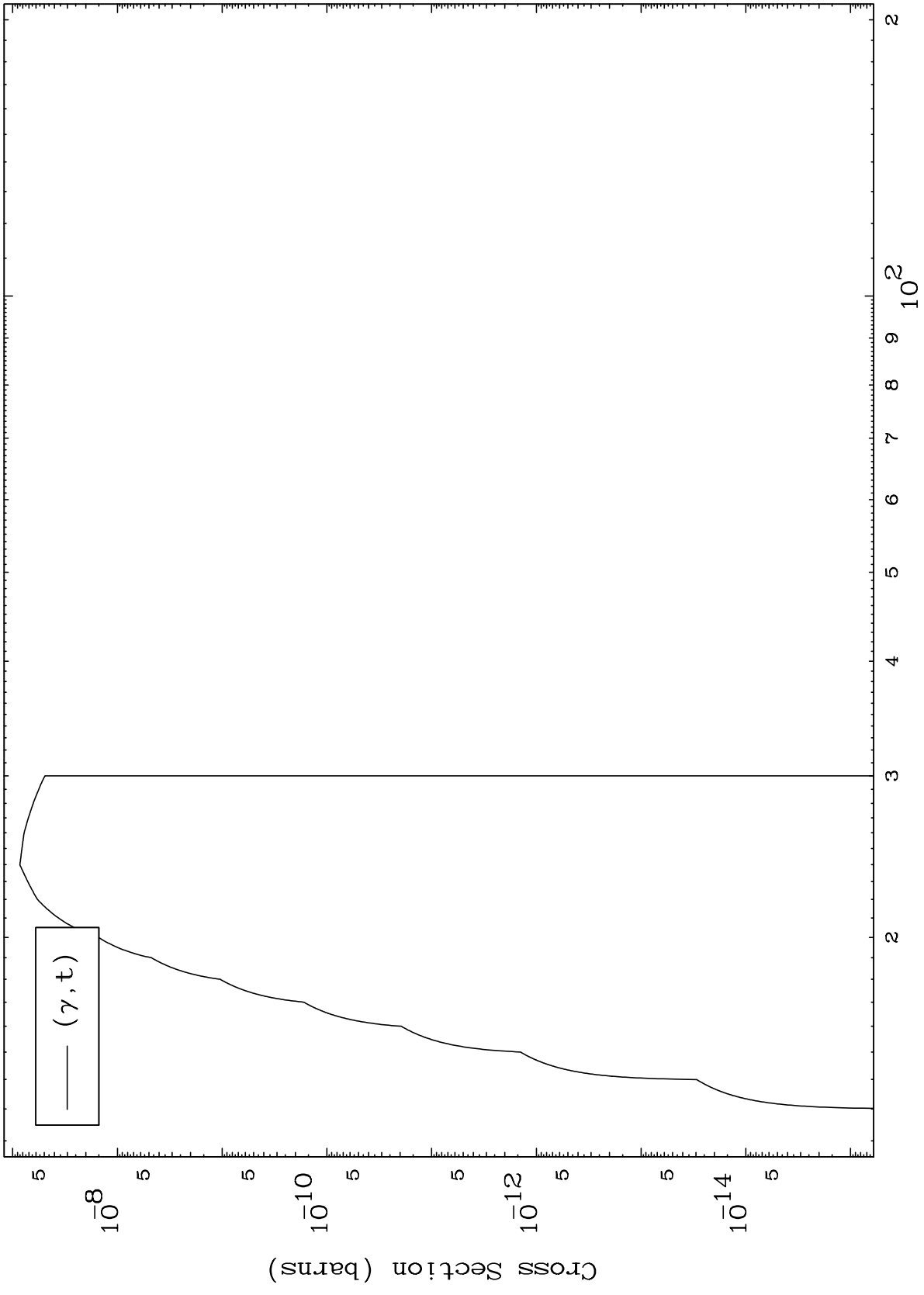
80-Hg-211



MAT 8070

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

80-Hg-211



8

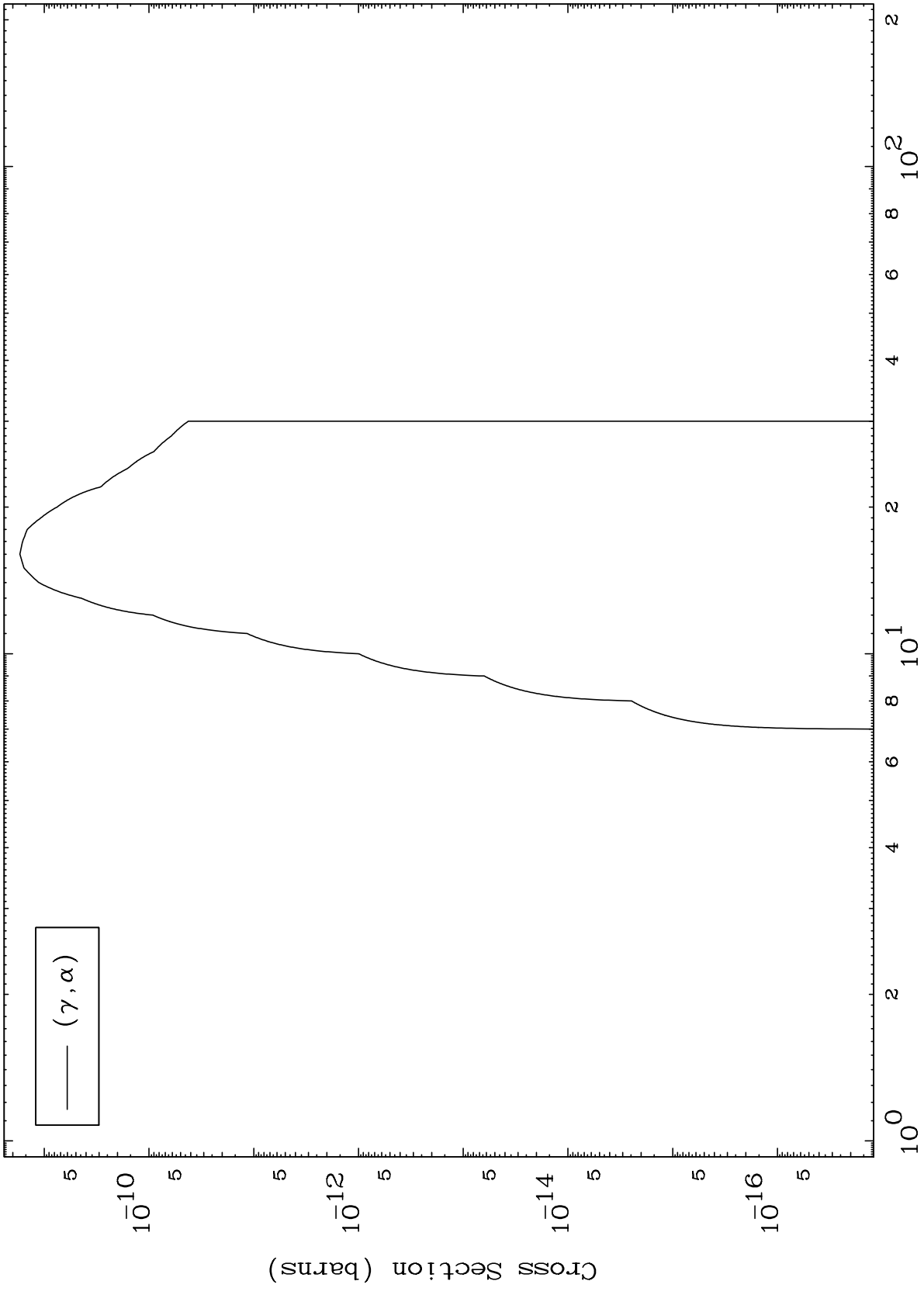
Incident Energy (MeV)

80-Hg-211

MAT 8070

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

80-Hg-211



Incident Energy (MeV)

80-Hg-211

MAT 8070

Photon Fission  
Radionuclide Production Cross Section

80-Hg-211

