

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

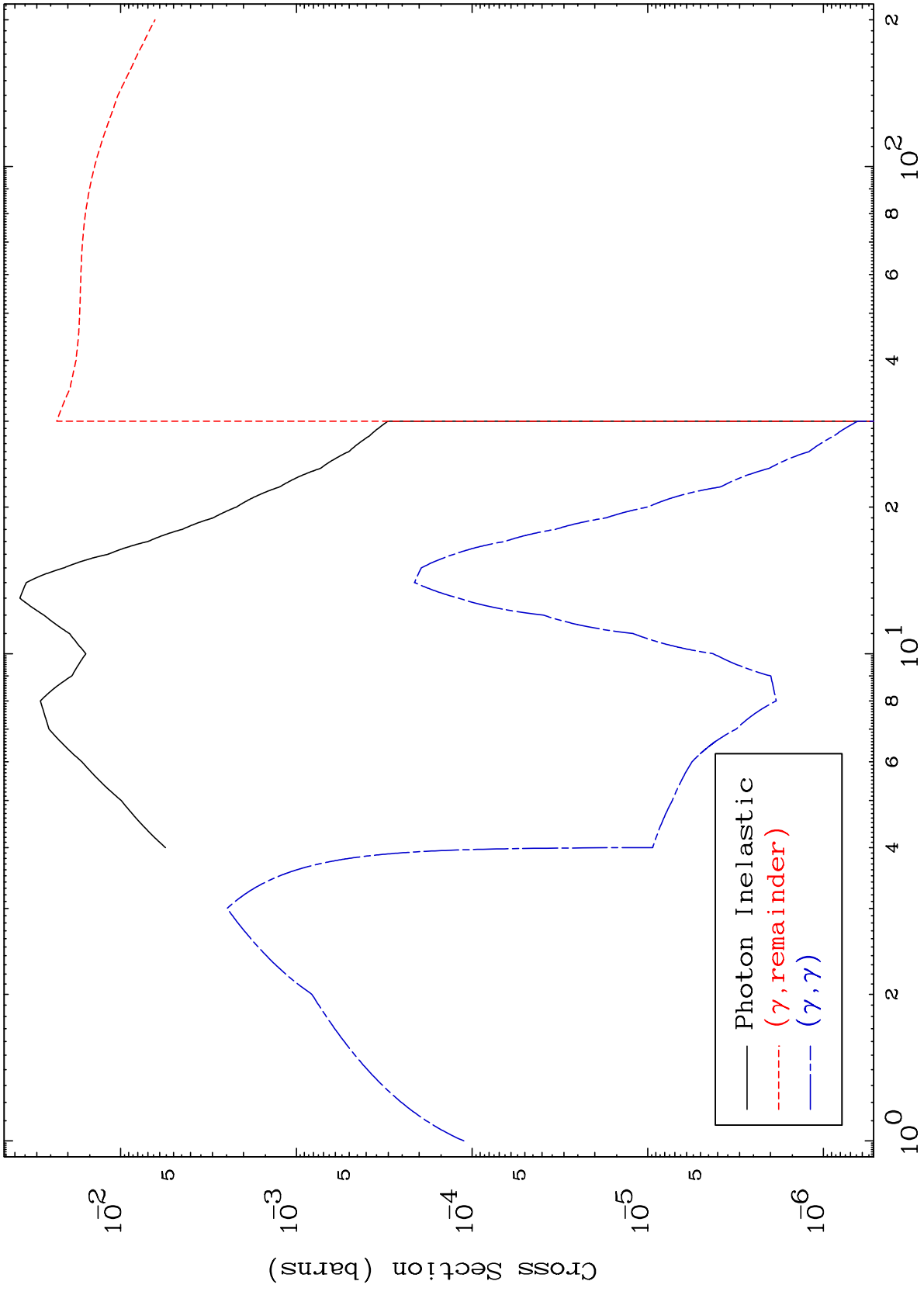
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8082

Photon Major
0 Kelvin Cross Sections

80-Hg-215



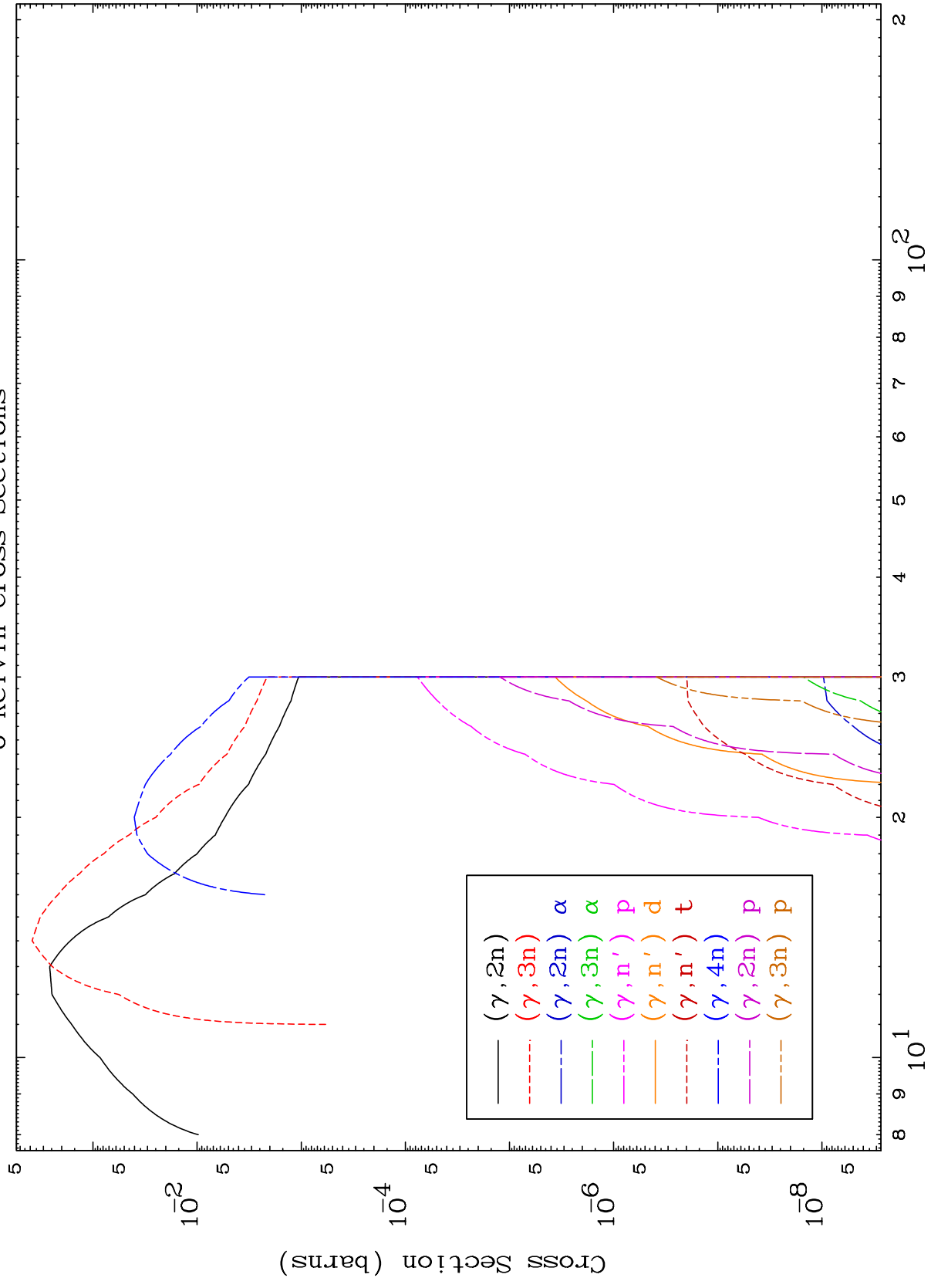
Incident Energy (MeV)

80-Hg-215

MAT 8082

Photon Neutron Production
0 Kelvin Cross Sections

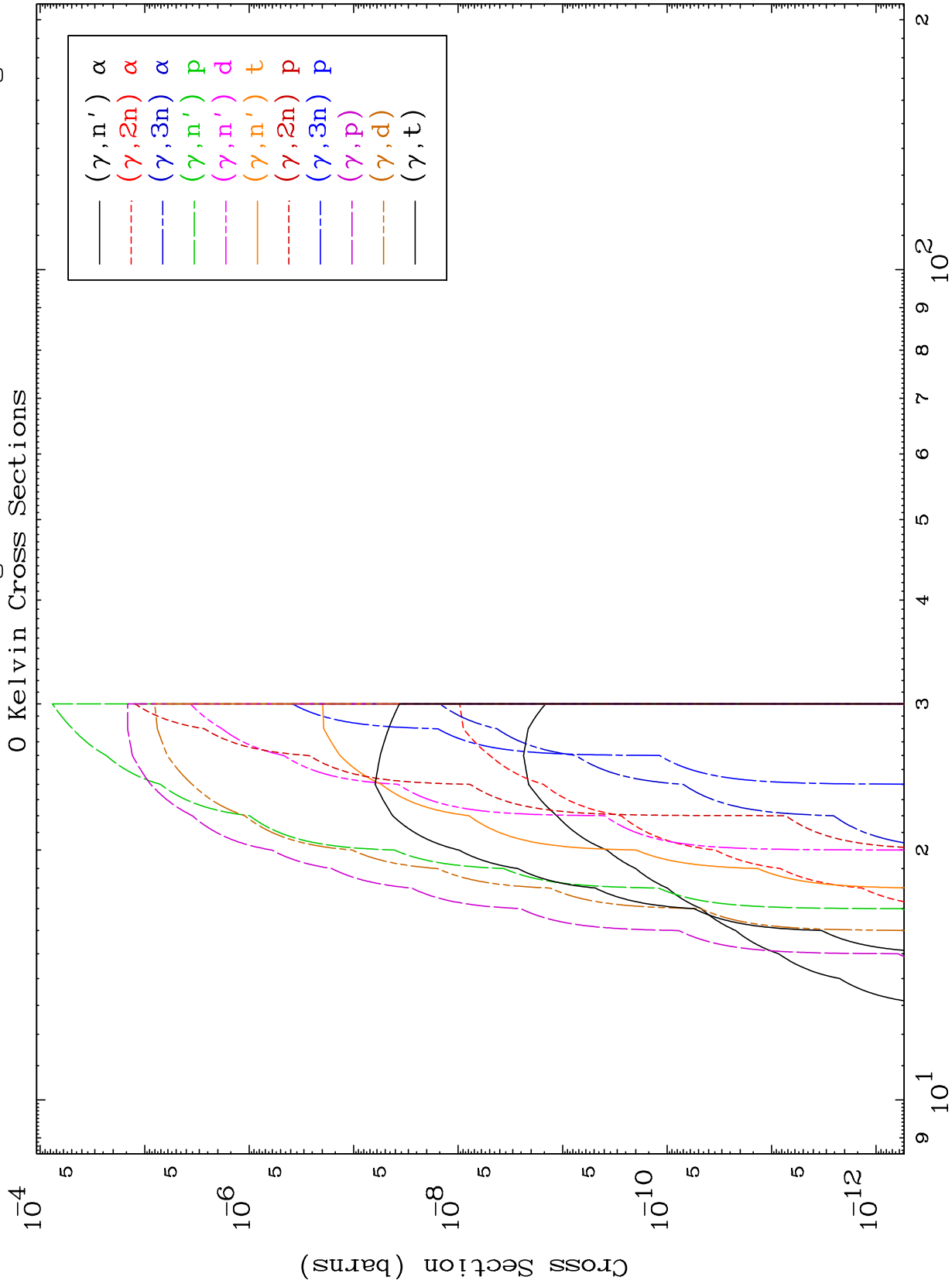
80-Hg-215



MAT 8082

Photon Charged Particle
0 Kelvin Cross Sections

80-Hg-215



80-Hg-215

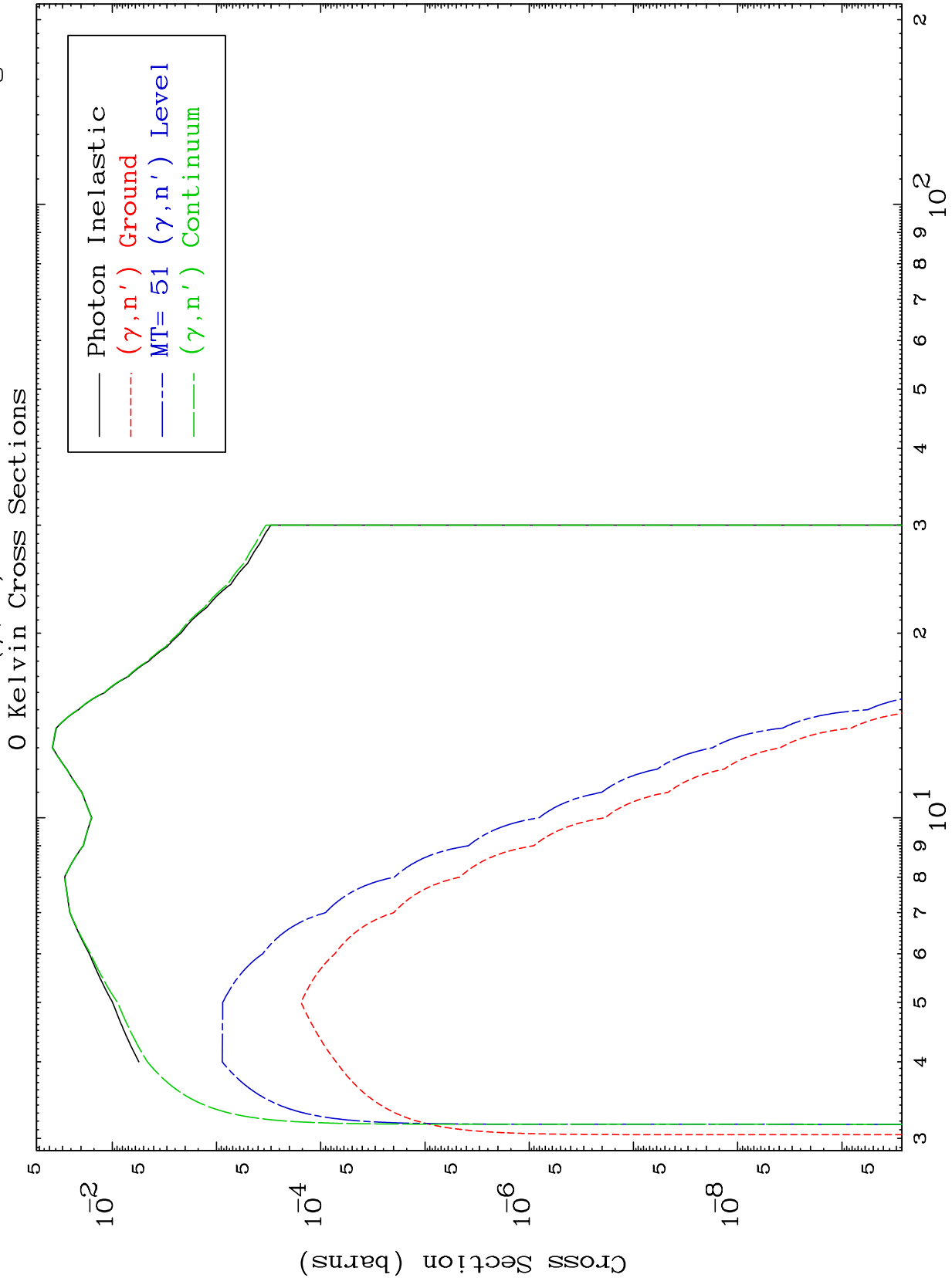
Incident Energy (MeV)

3

MAT 8082

(γ, n') Level

80-Hg-215



Photon Inelastic
(γ, n') Ground
MT=51 (γ, n') Level
(γ, n') Continuum

4

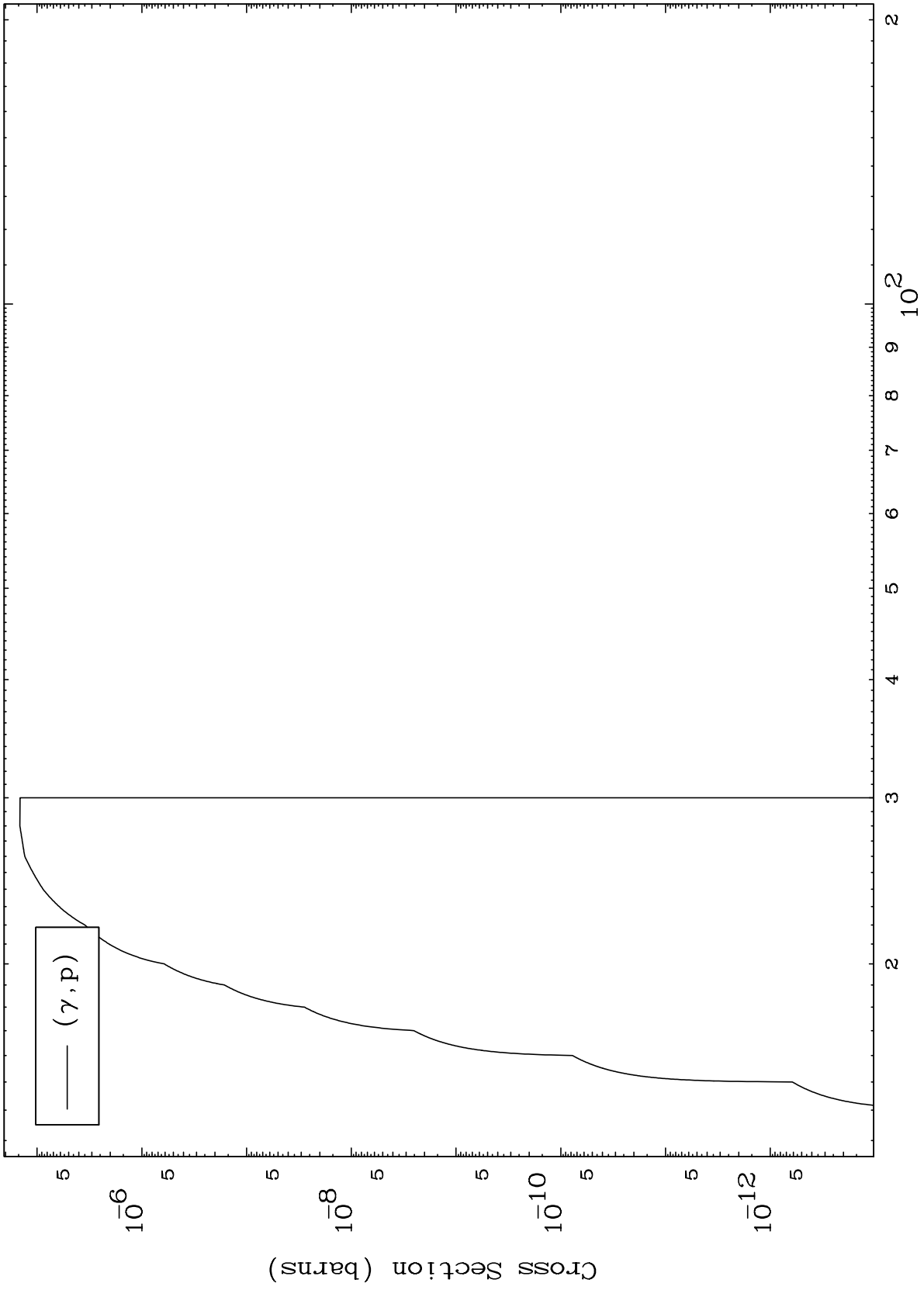
Incident Energy (MeV)

80-Hg-215

MAT 8082

(γ, p) Levels
0 Kelvin Cross Sections

80-Hg-215

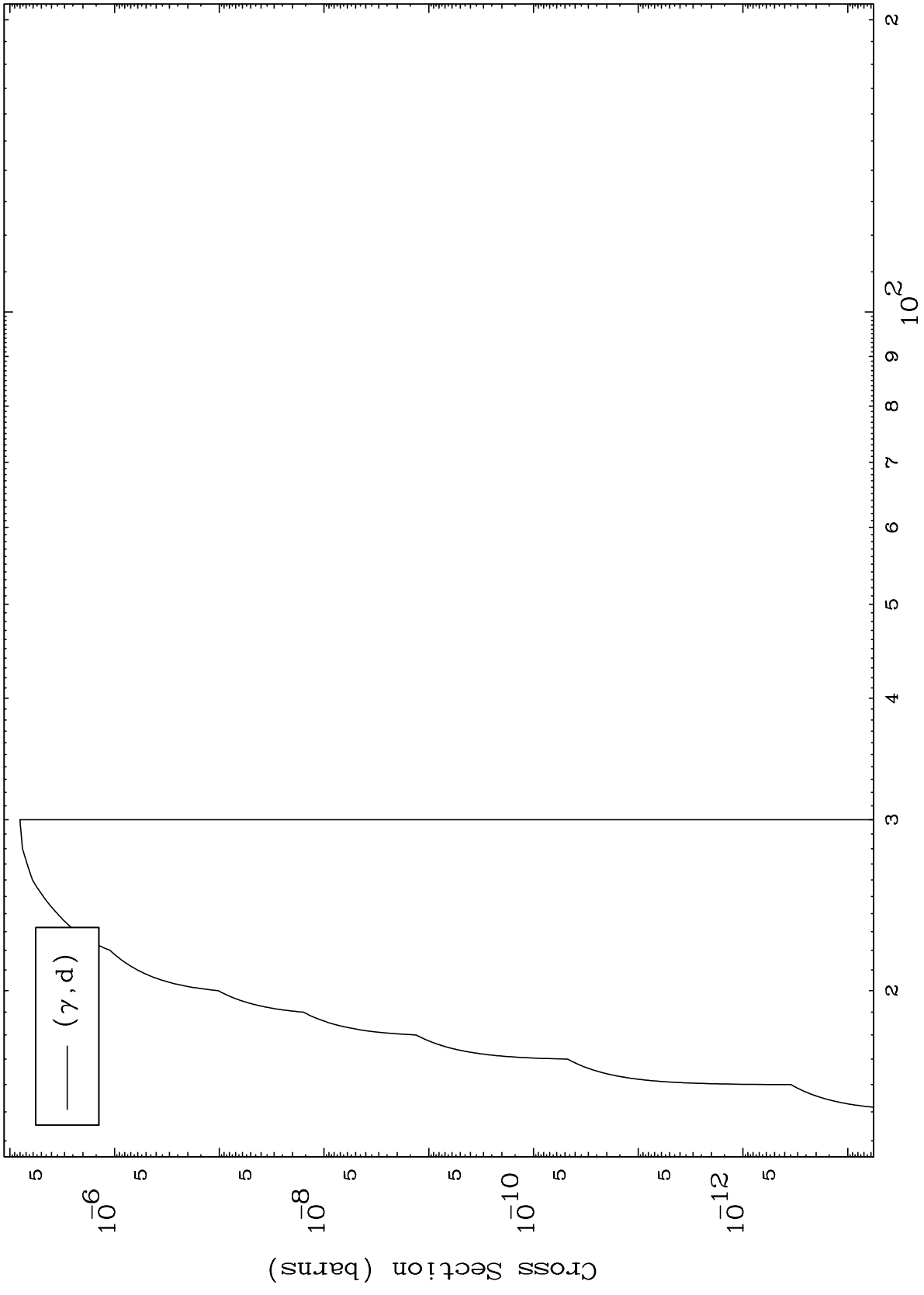


5

MAT 8082

(γ, d) Levels
0 Kelvin Cross Sections

80-Hg-215



6

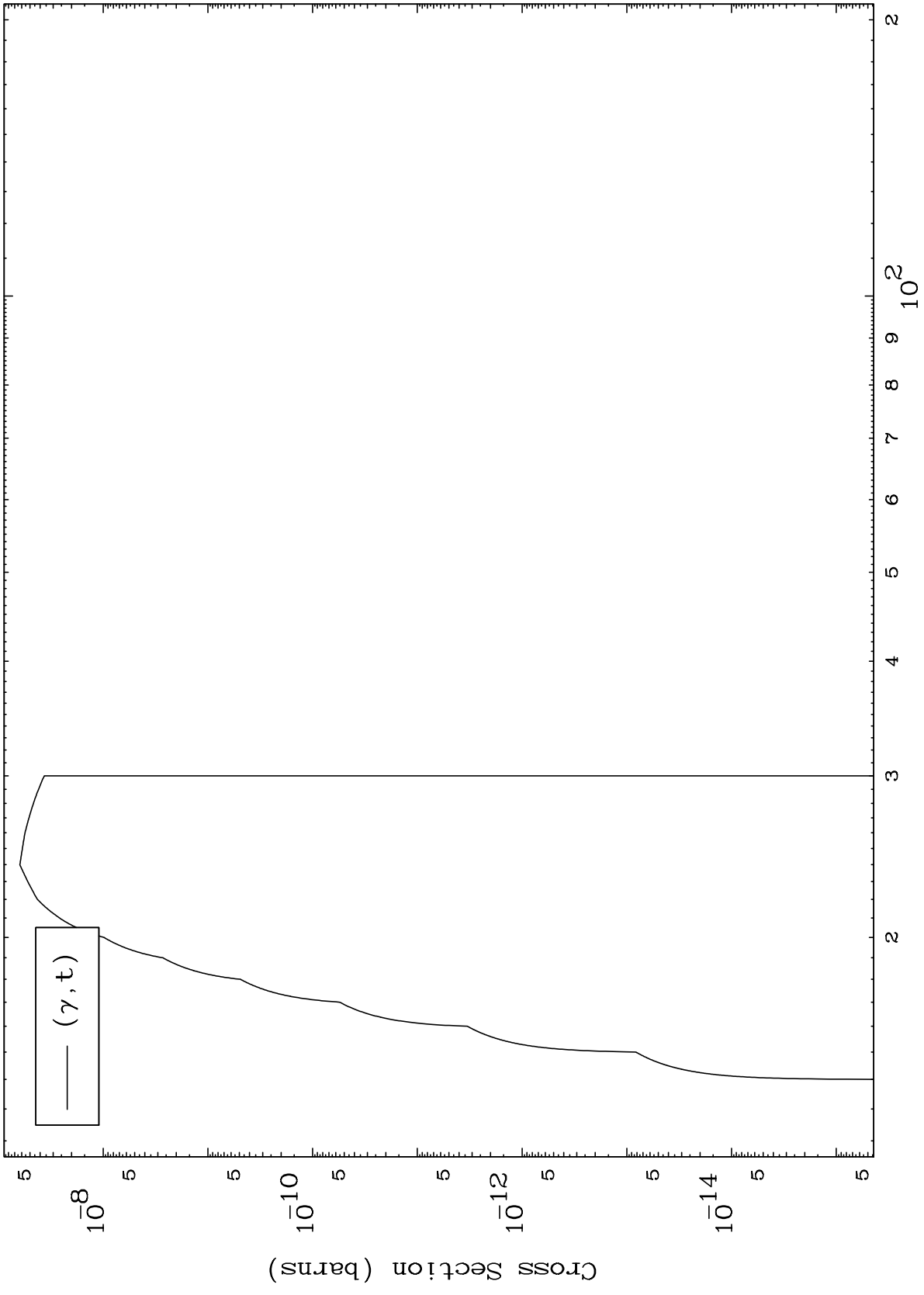
Incident Energy (MeV)

80-Hg-215

MAT 8082

(γ, t) Levels
0 Kelvin Cross Sections

80-Hg-215



7

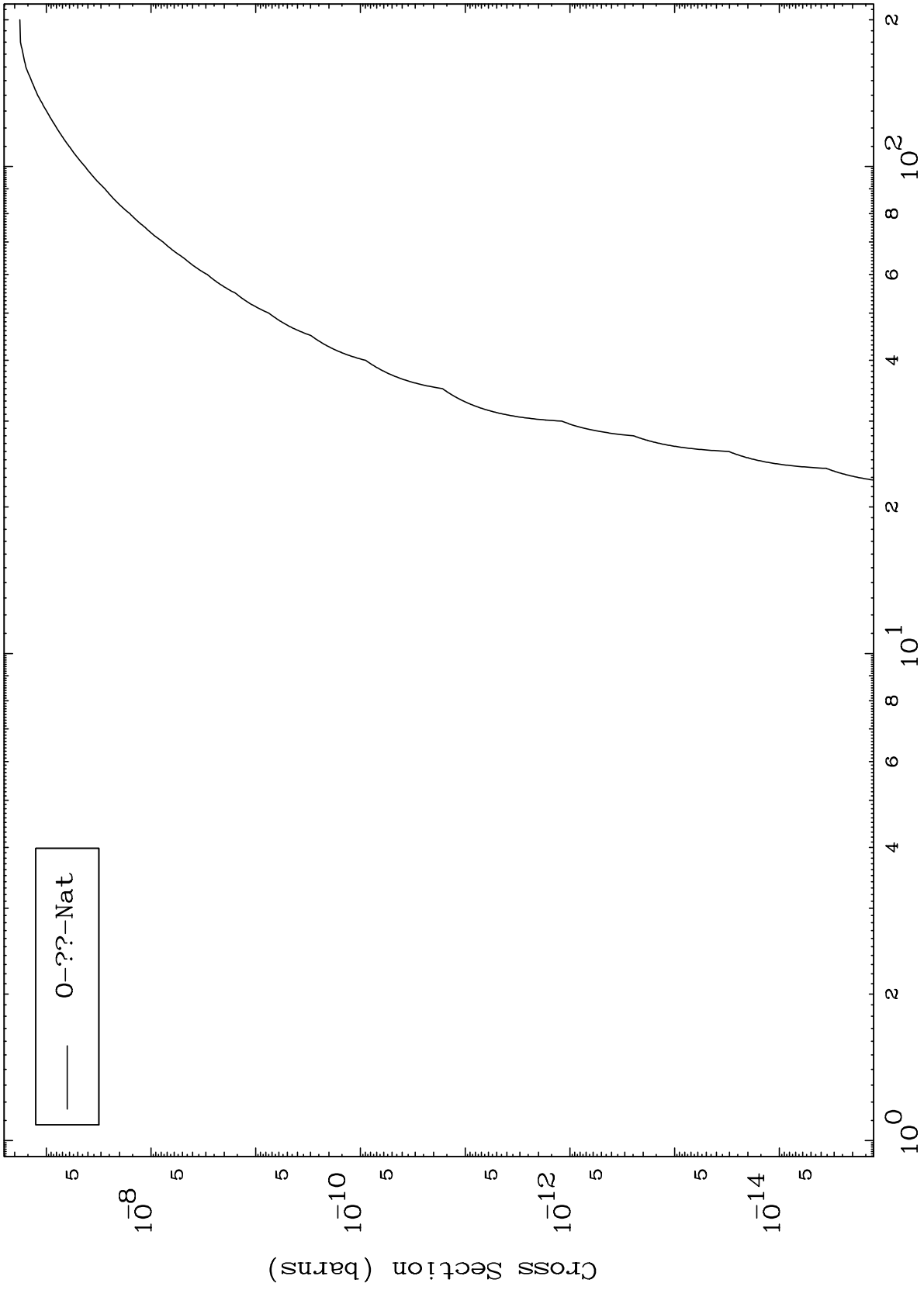
Incident Energy (MeV)

80-Hg-215

MAT 8082

Photon Fission
Radionuclide Production Cross Section

80-Hg-215



Incident Energy (MeV)

80-Hg-215