

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

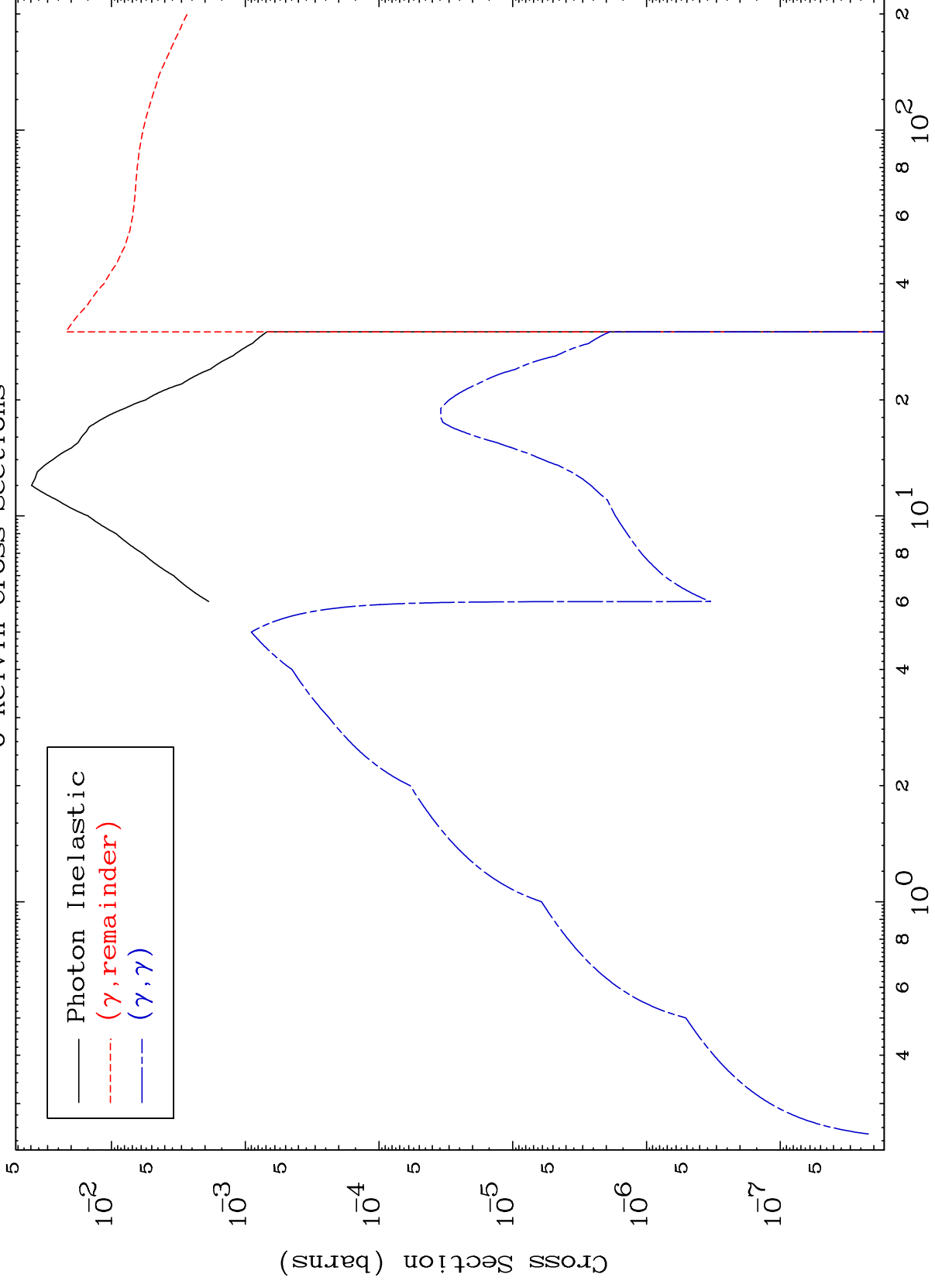
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

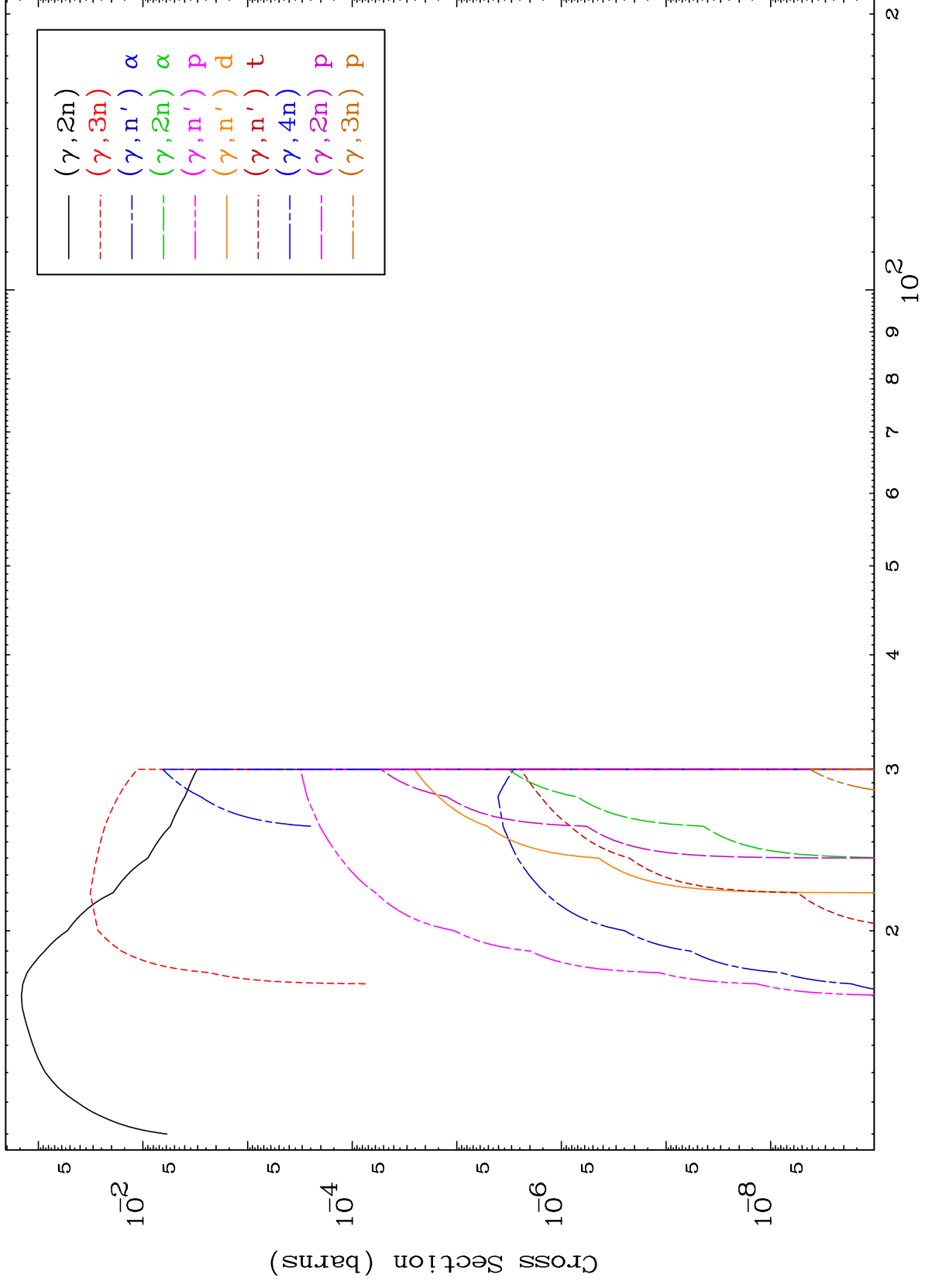
MAT 3746

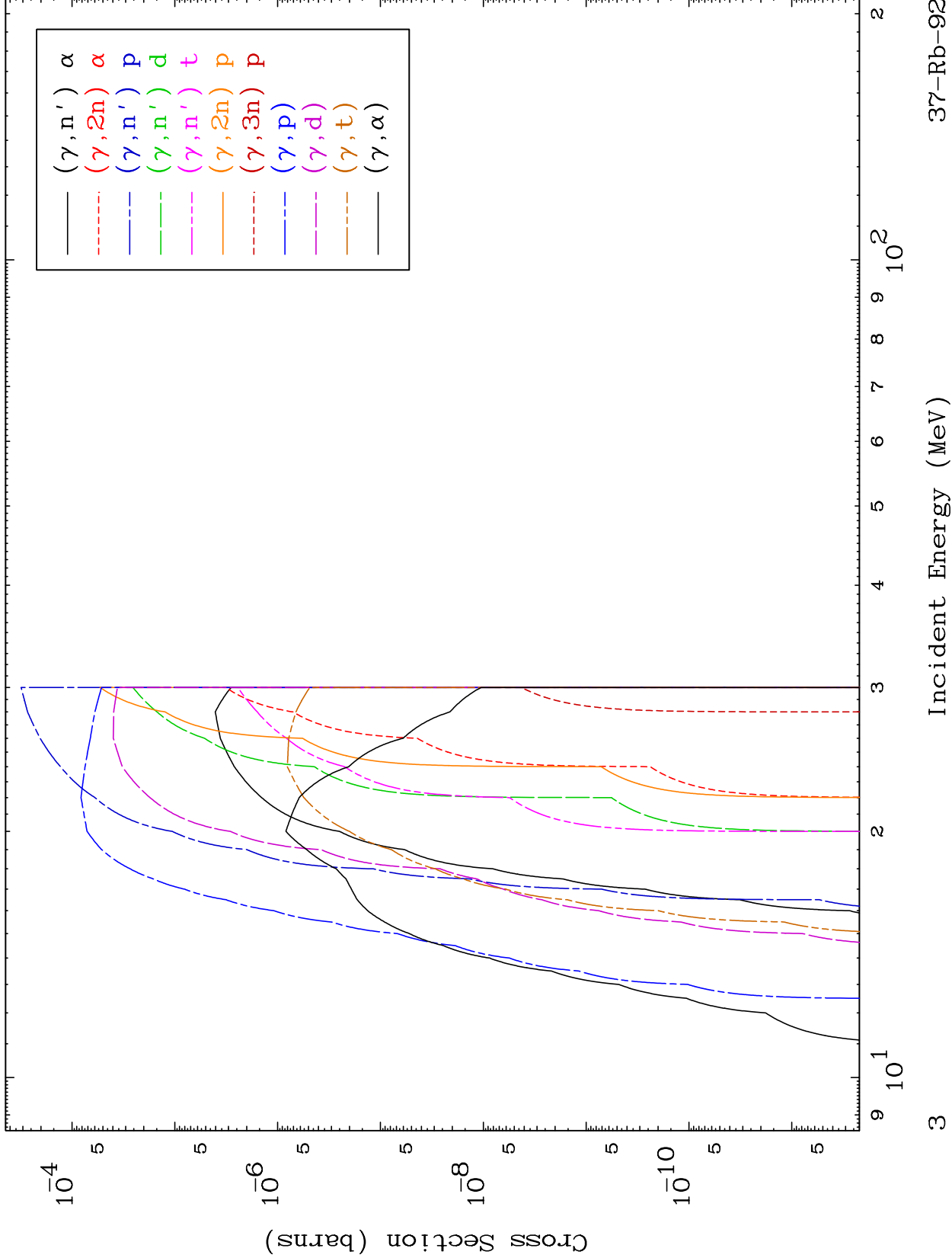
Photon Major
0 Kelvin Cross Sections

37-Rb-92



— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

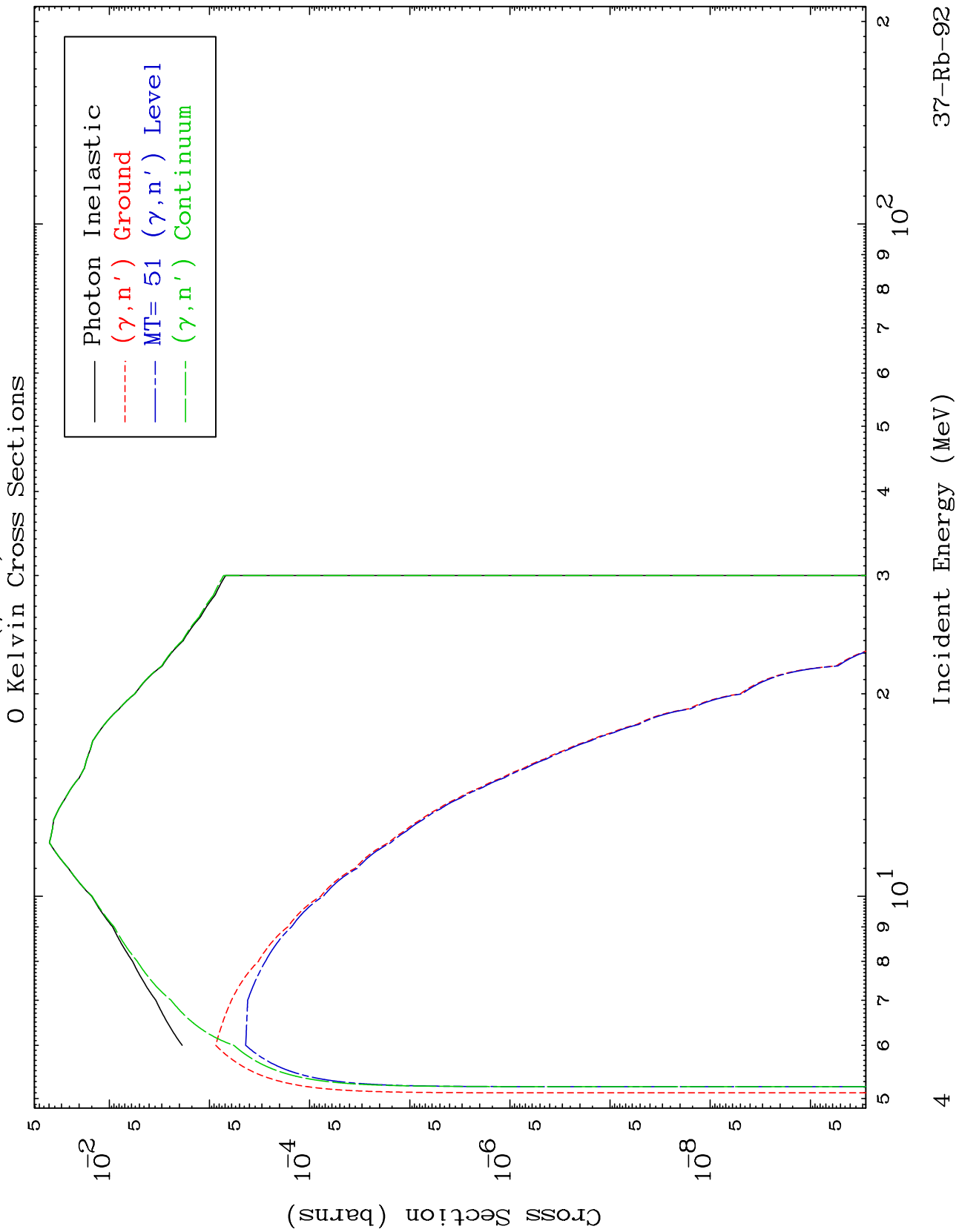




MAT 3746

(γ, n') Level

37-Rb-92

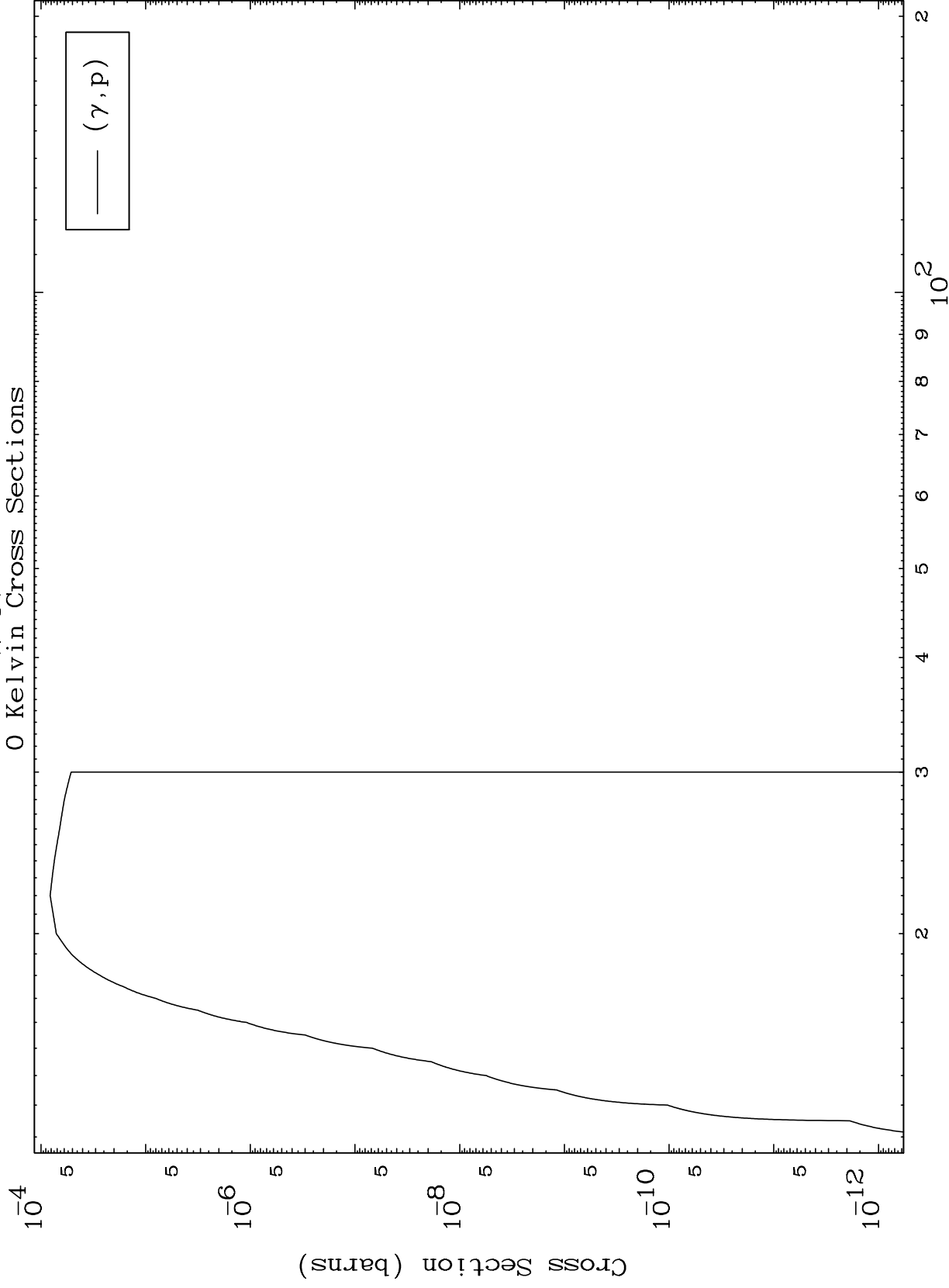


4

MAT 3746

(γ, p) Levels
0 Kelvin Cross Sections

37-Rb-92

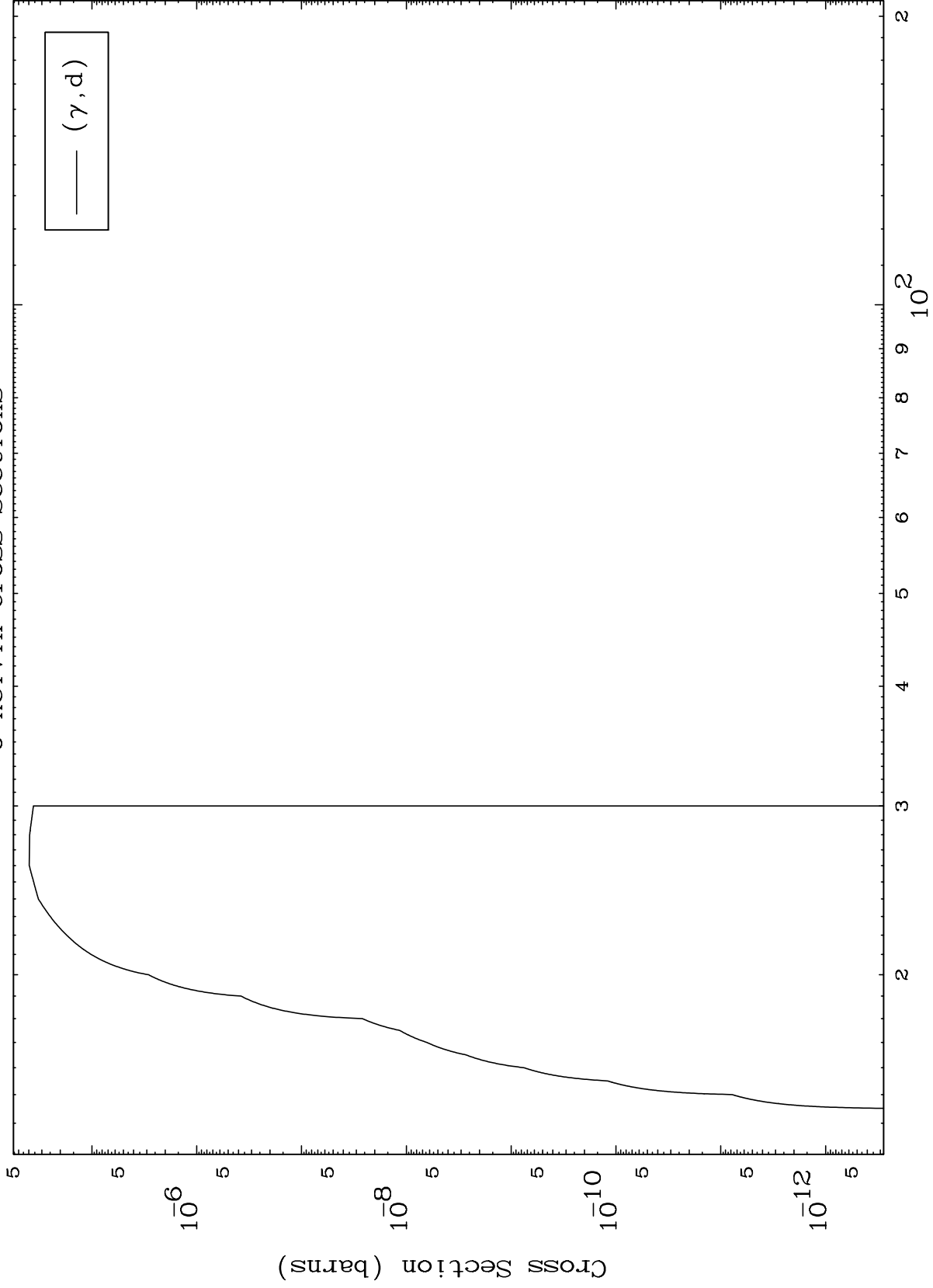


(γ, p)

5

Incident Energy (MeV)

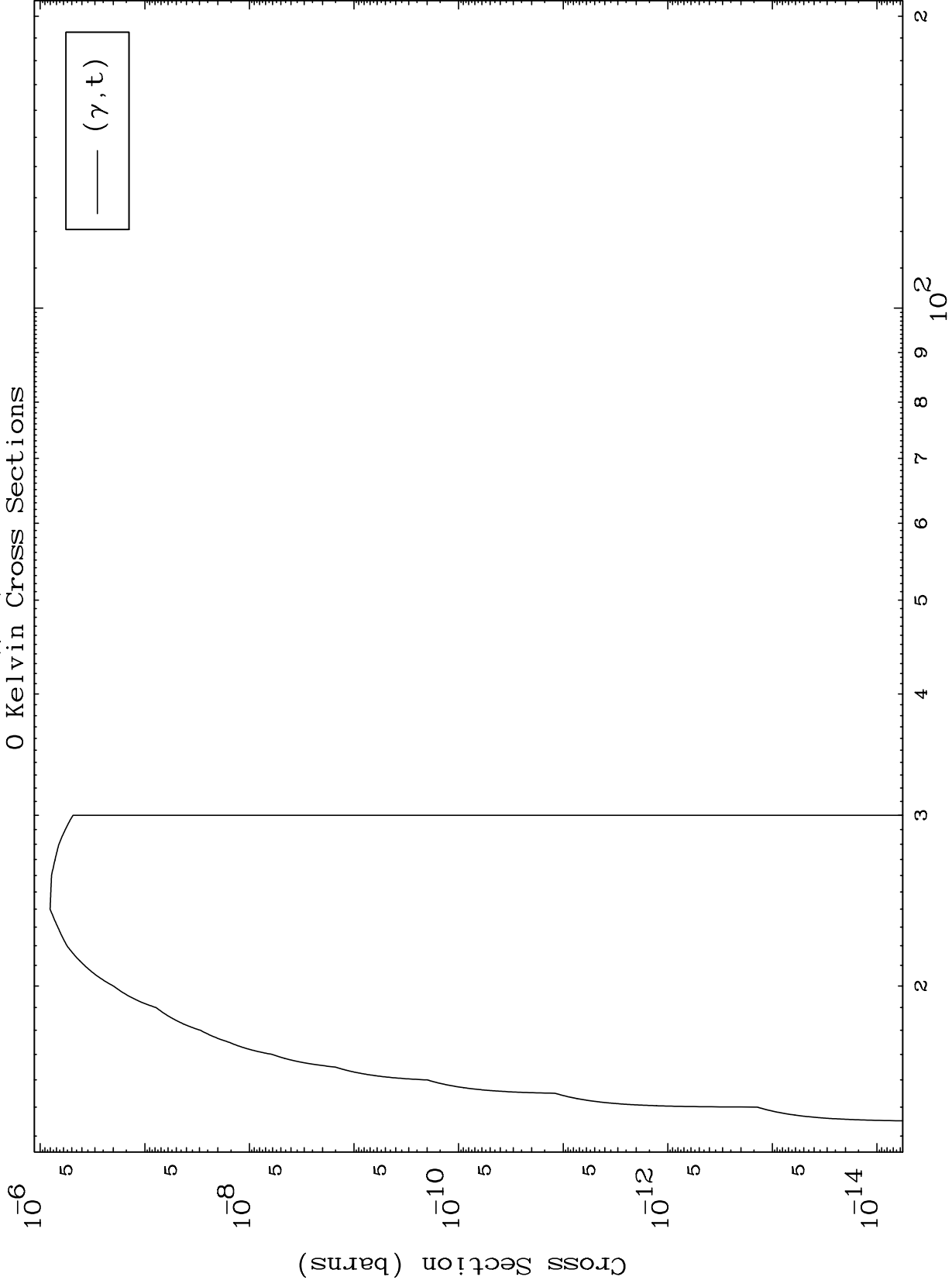
37-Rb-92



MAT 3746

(γ, t) Levels
0 Kelvin Cross Sections

37-Rb-92



7

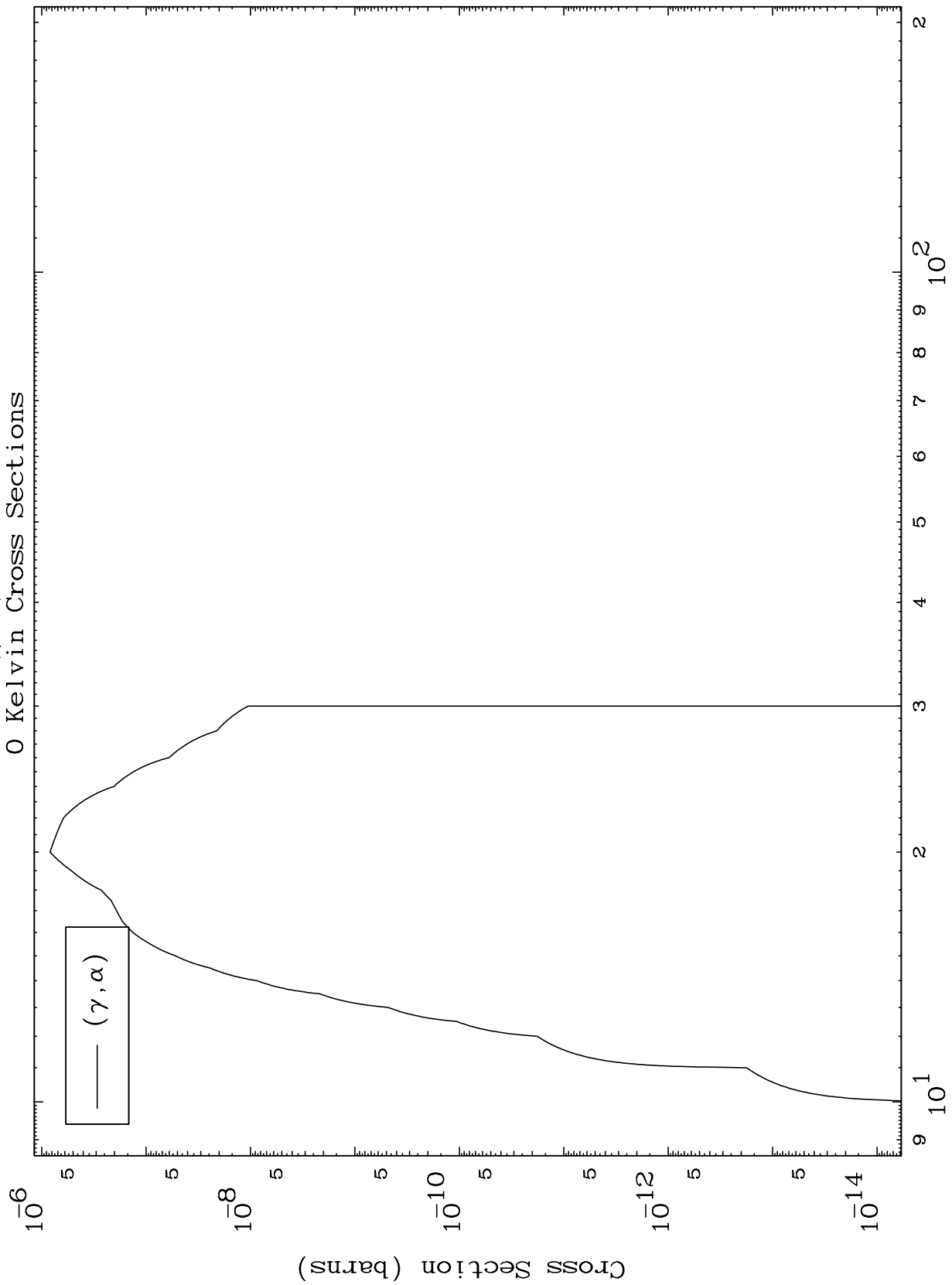
Incident Energy (MeV)

37-Rb-92

MAT 3746

(γ, α) Levels
0 Kelvin Cross Sections

37-Rb-92



Incident Energy (MeV)

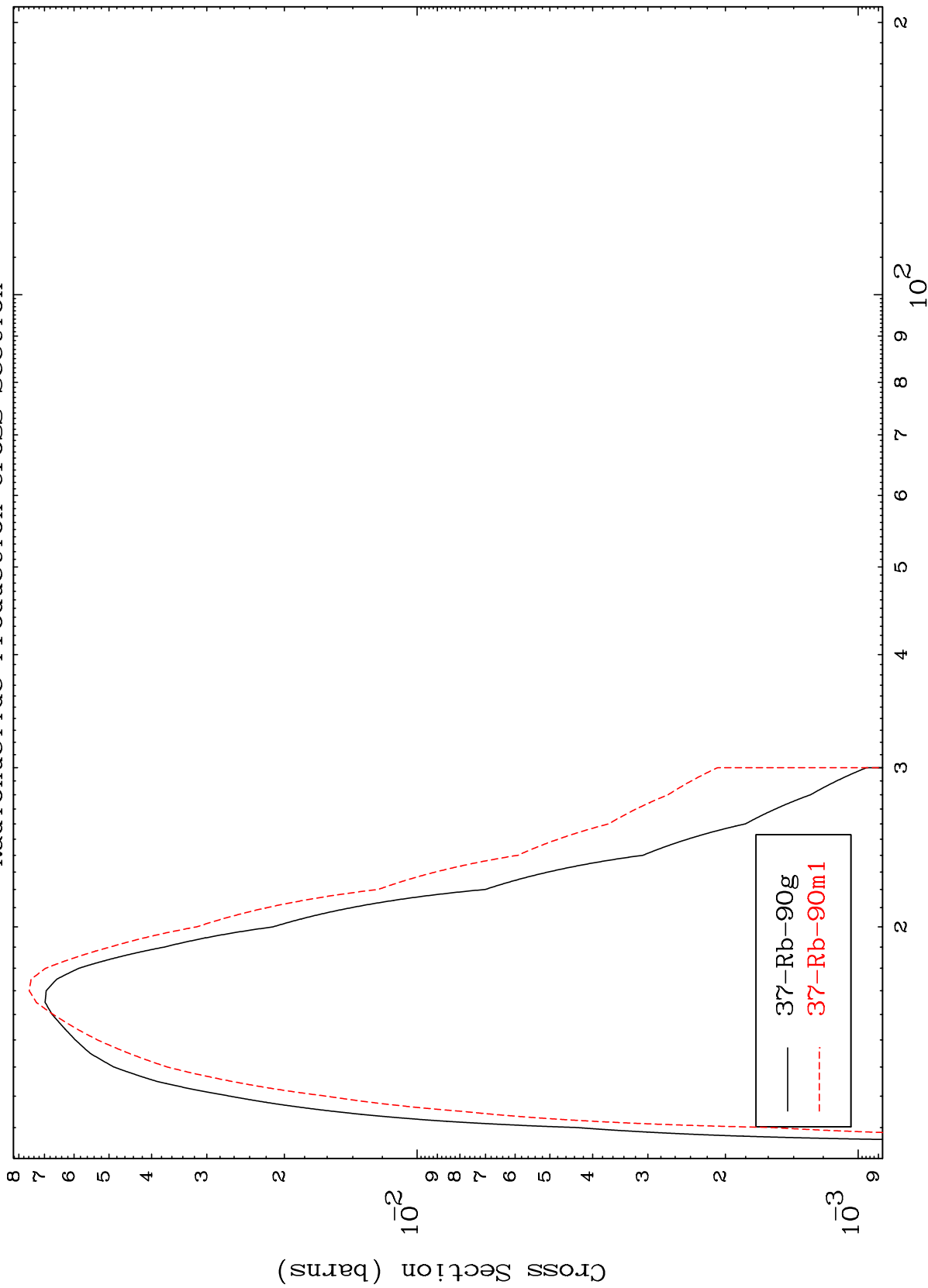
37-Rb-92

8

MAT 3746

37-Rb-92

($\gamma, 2n$)
Radionuclide Production Cross Section



37-Rb-92

Incident Energy (MeV)

9