

Program EVALPLOT
(Version 2017-1)

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

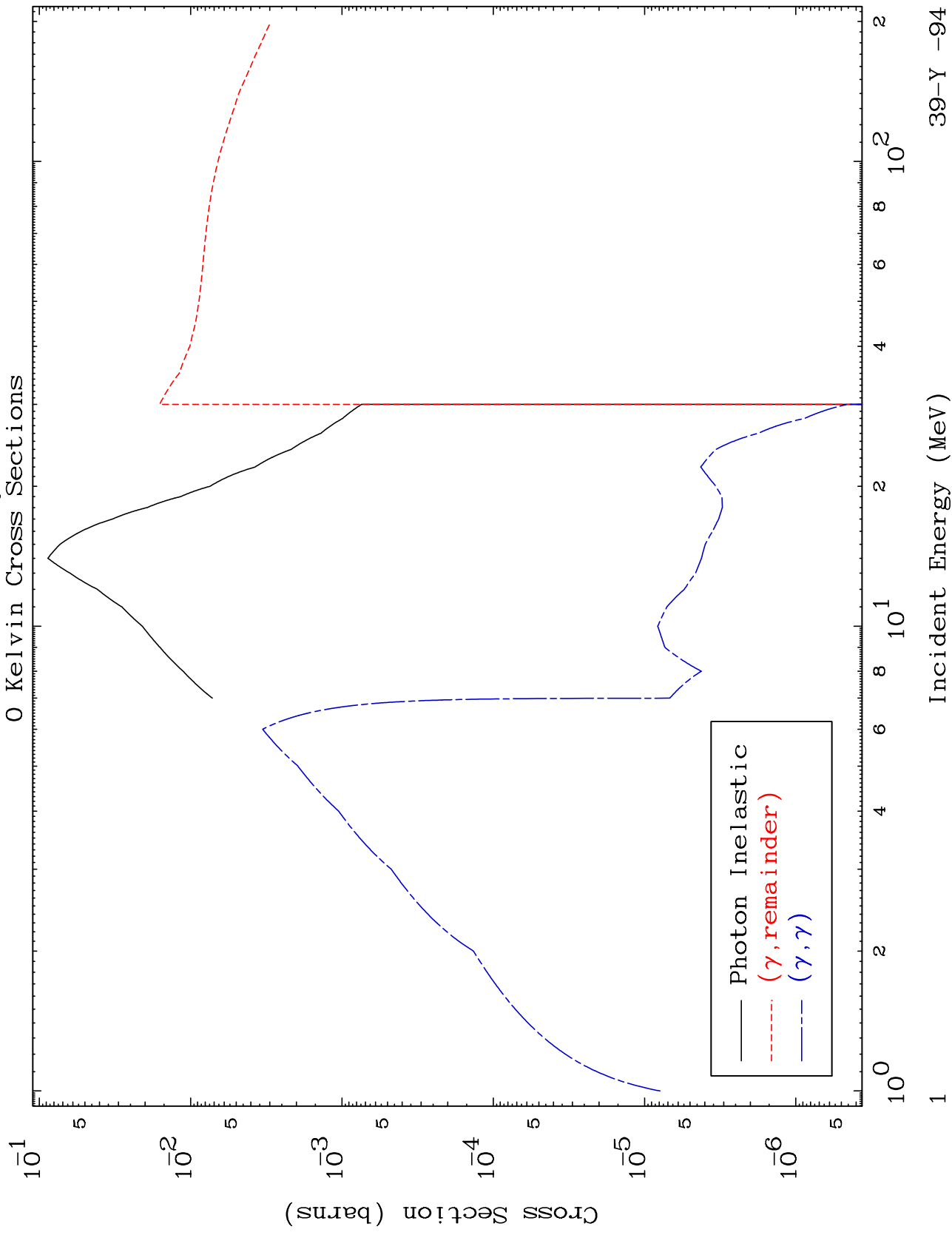
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3940

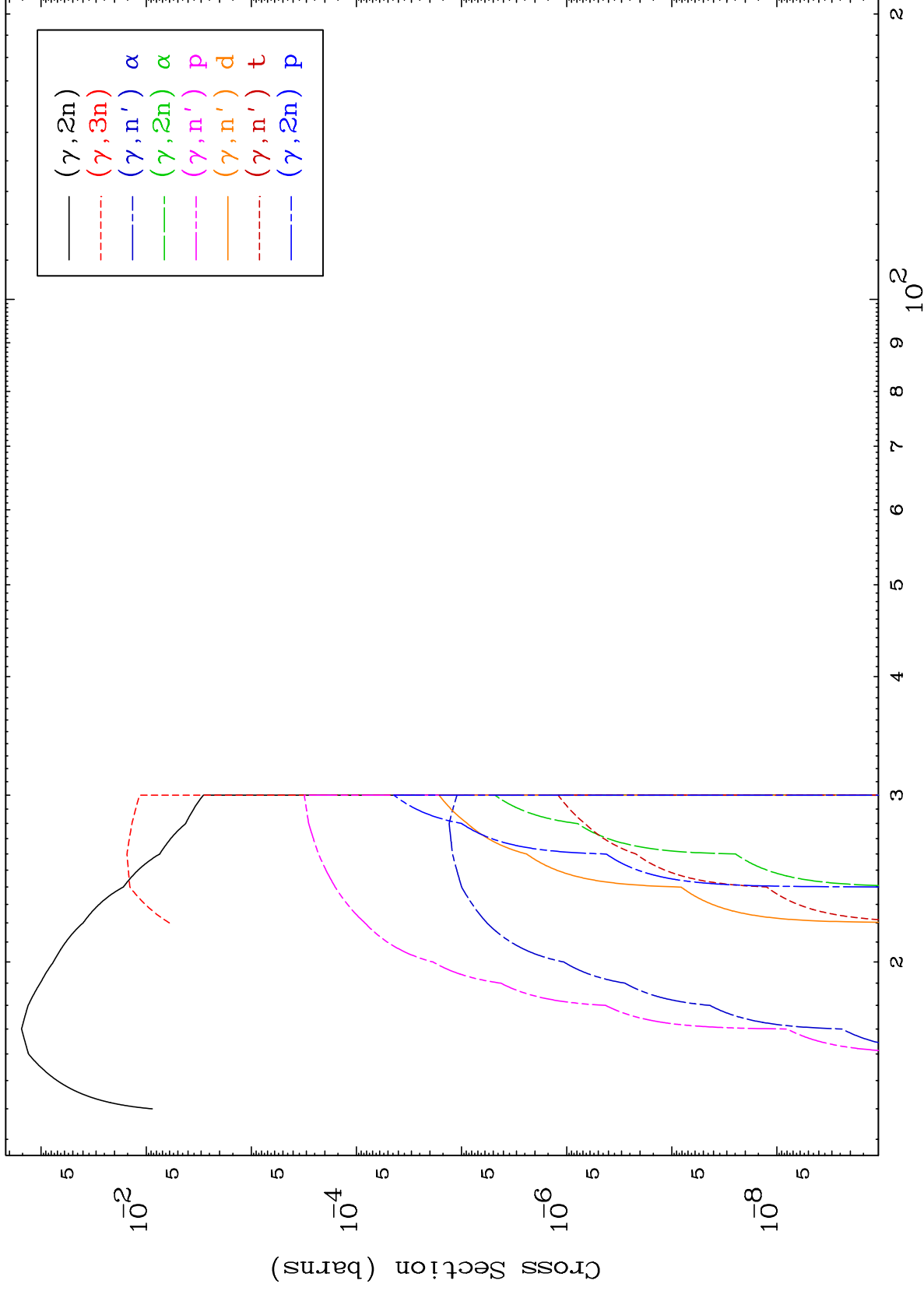
Photon Major
0 Kelvin Cross Sections

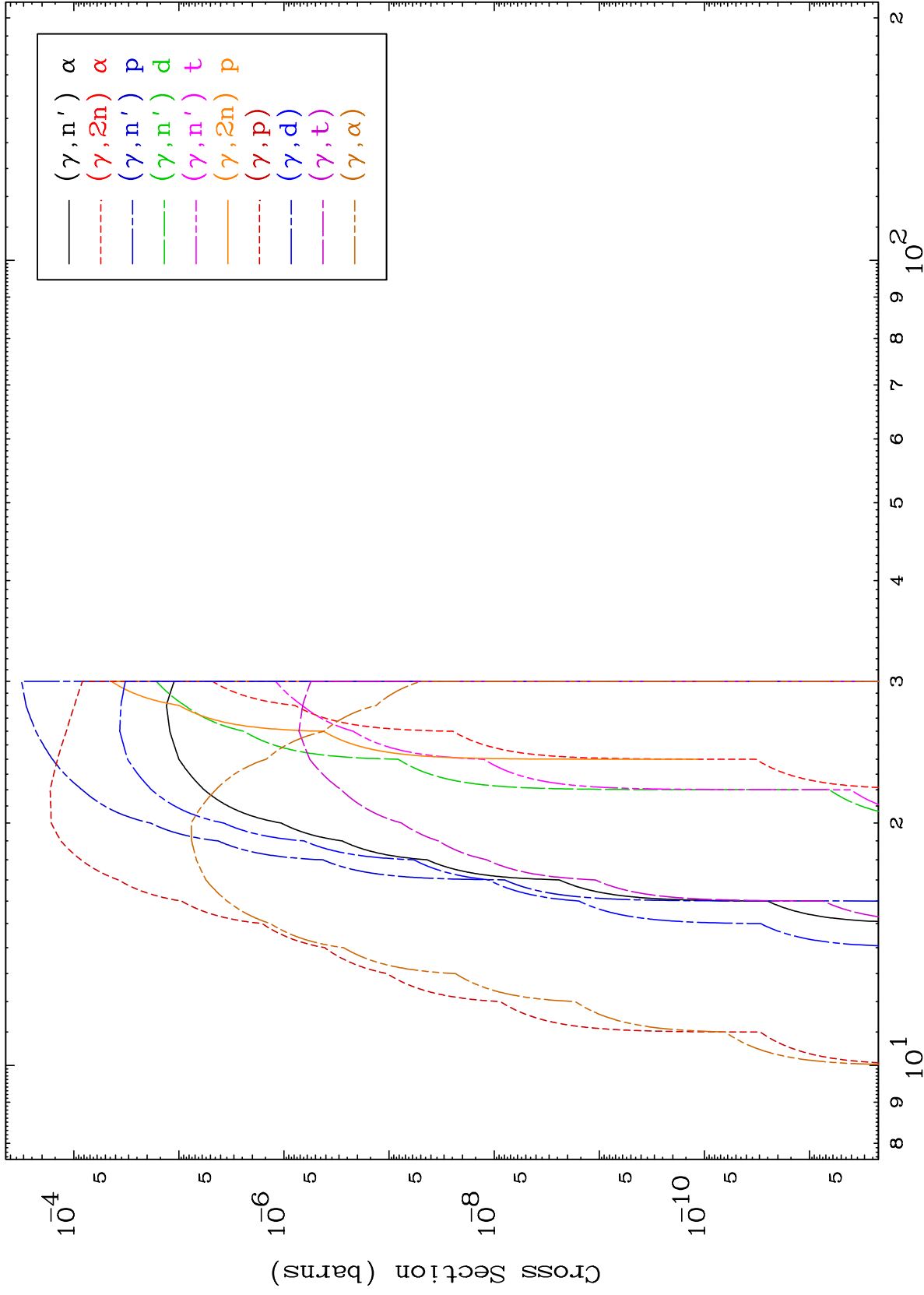
39-Y -94



Incident Energy (MeV)

39-Y -94



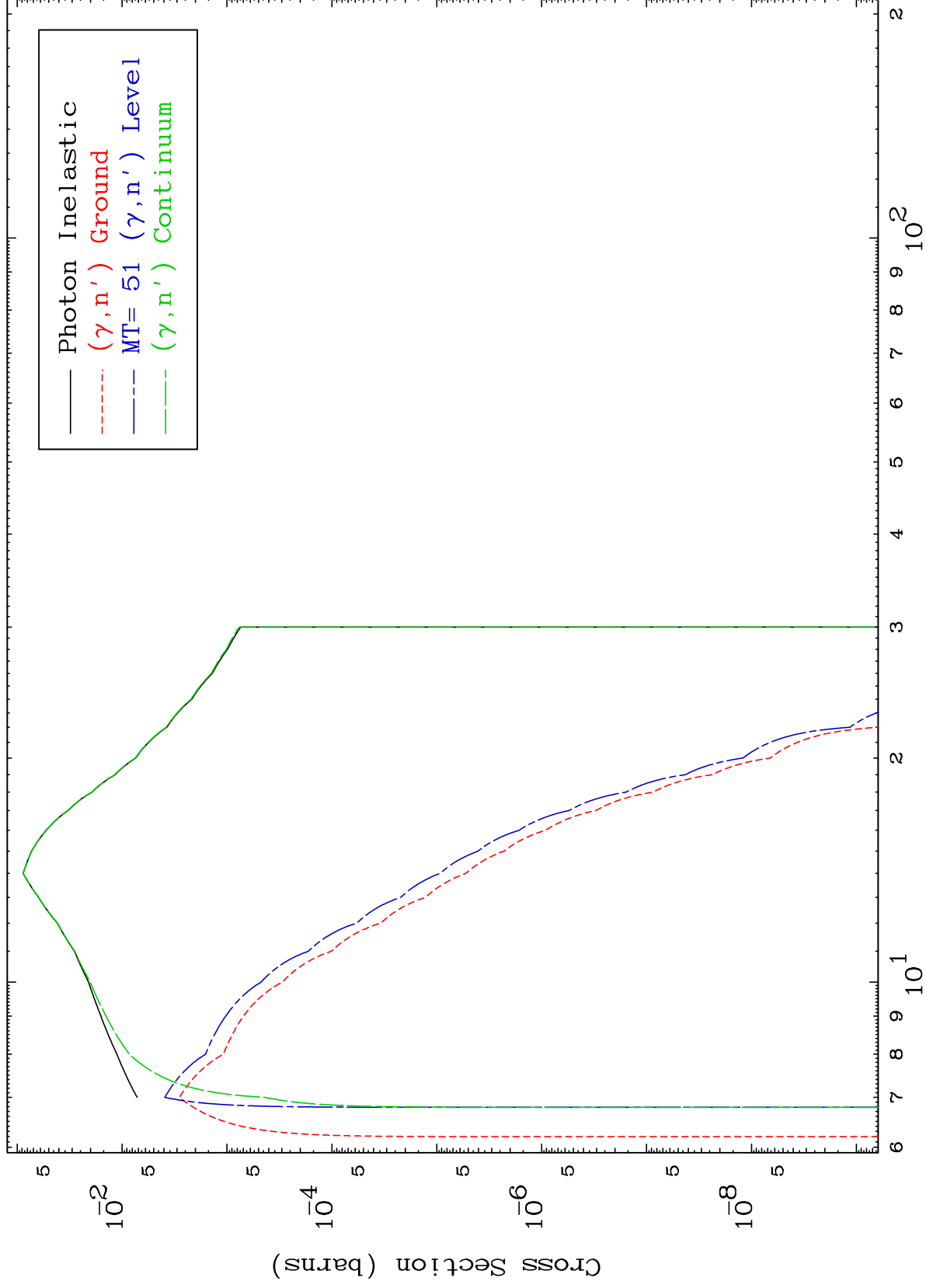


MAT 3940

(γ, n') Level

39-Y -94

0 Kelvin Cross Sections



Incident Energy (MeV)

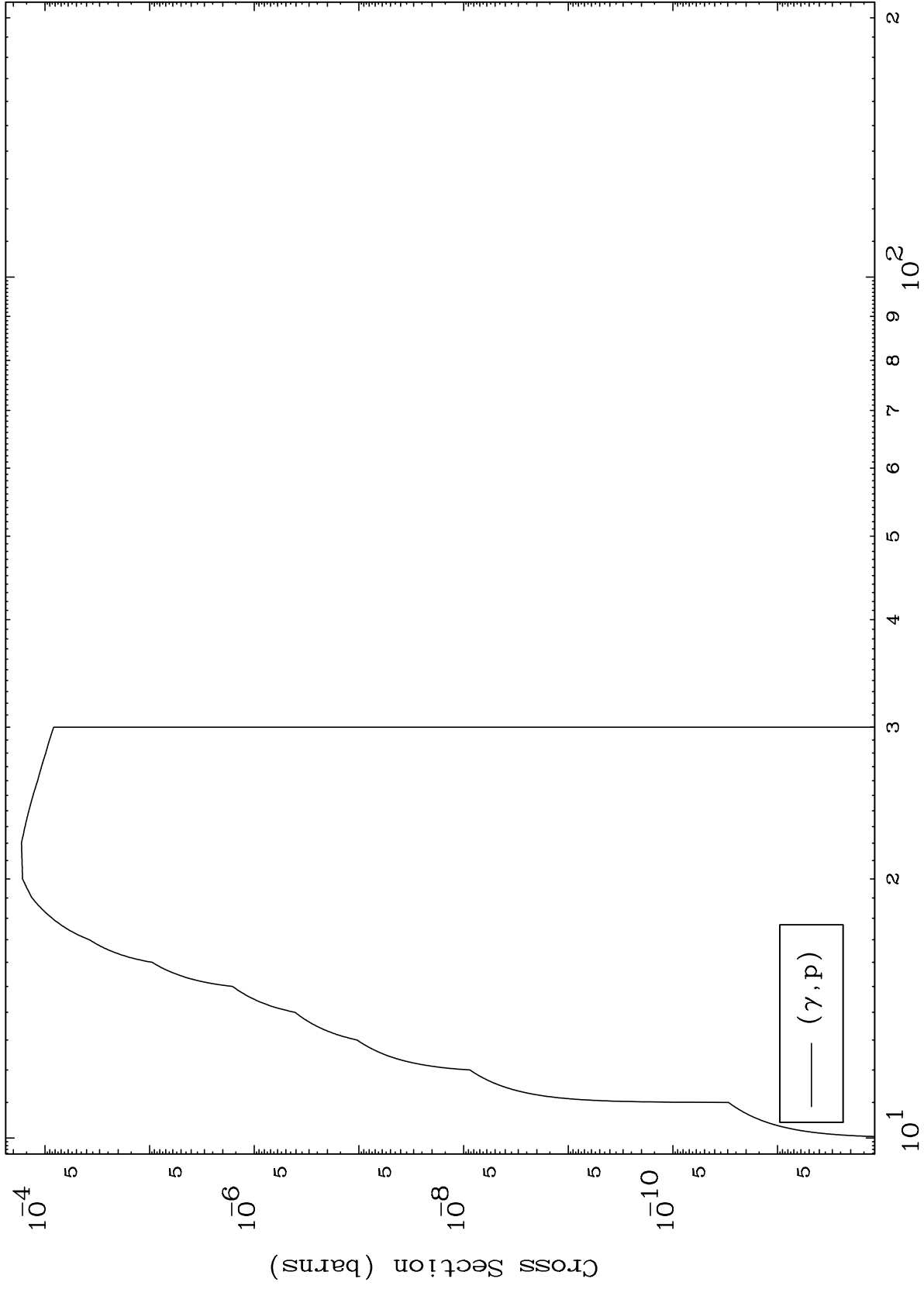
39-Y -94

4

MAT 3940

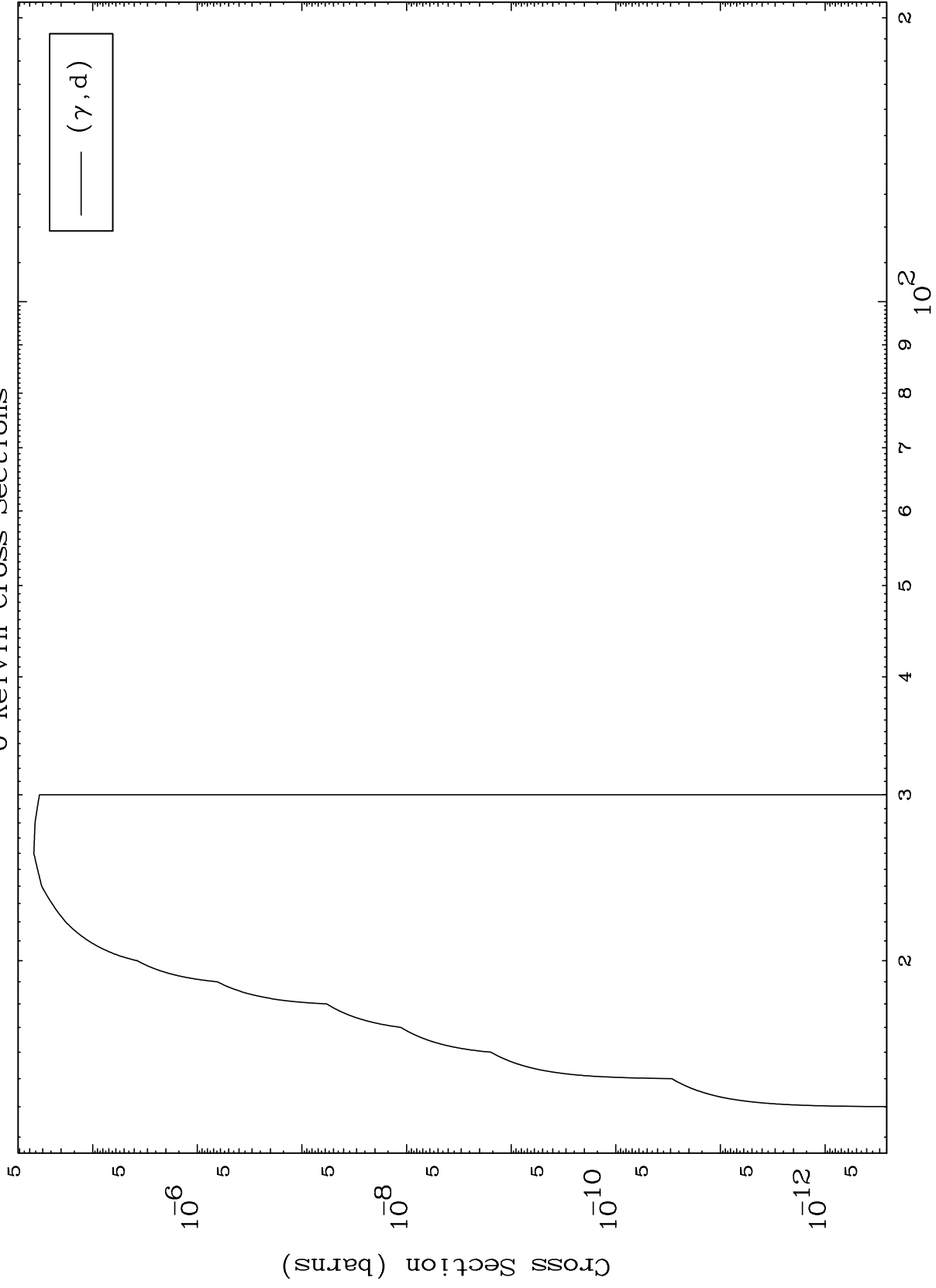
(γ, p) Levels
0 Kelvin Cross Sections

39-Y -94

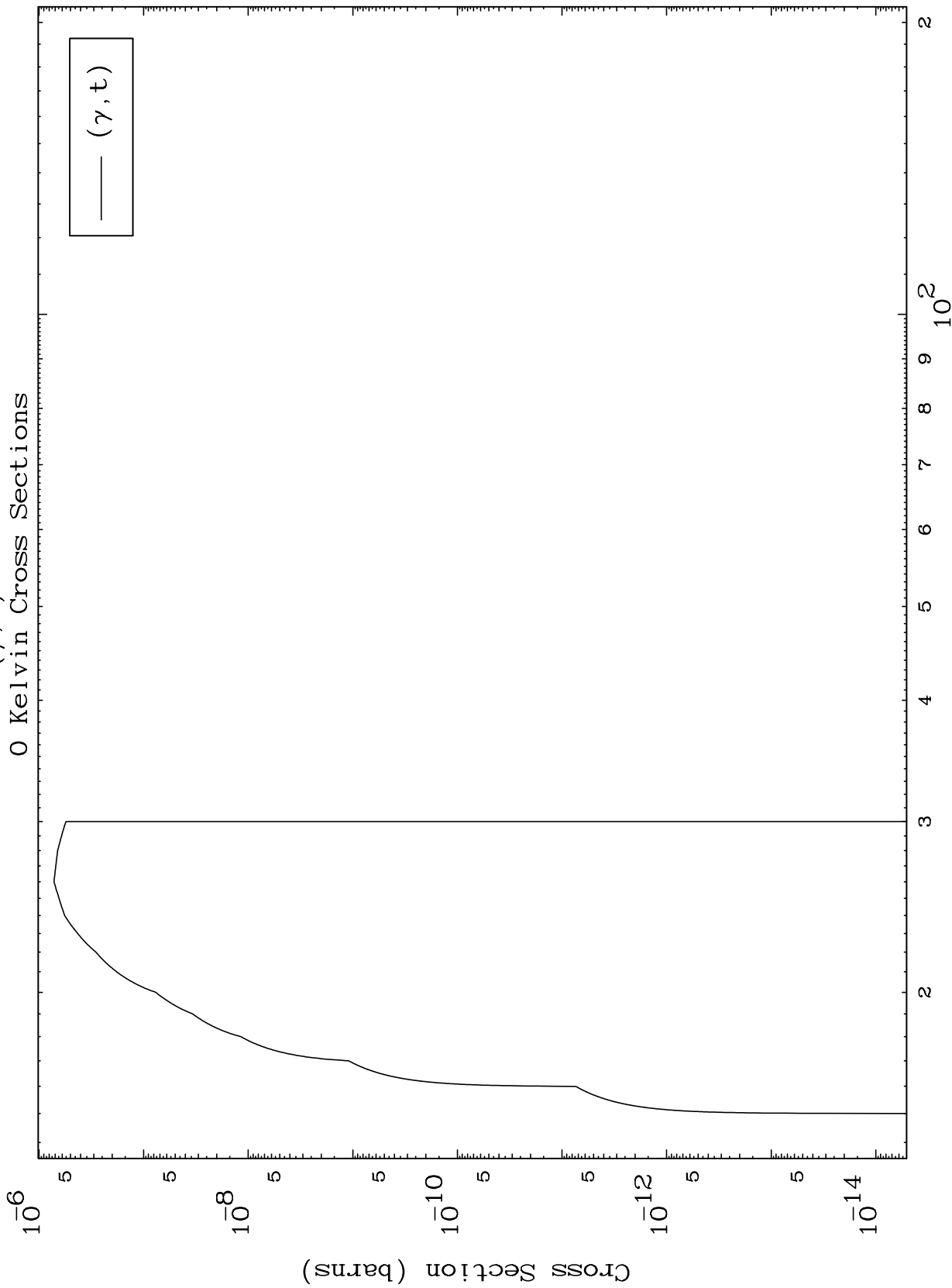


Incident Energy (MeV)

39-Y -94



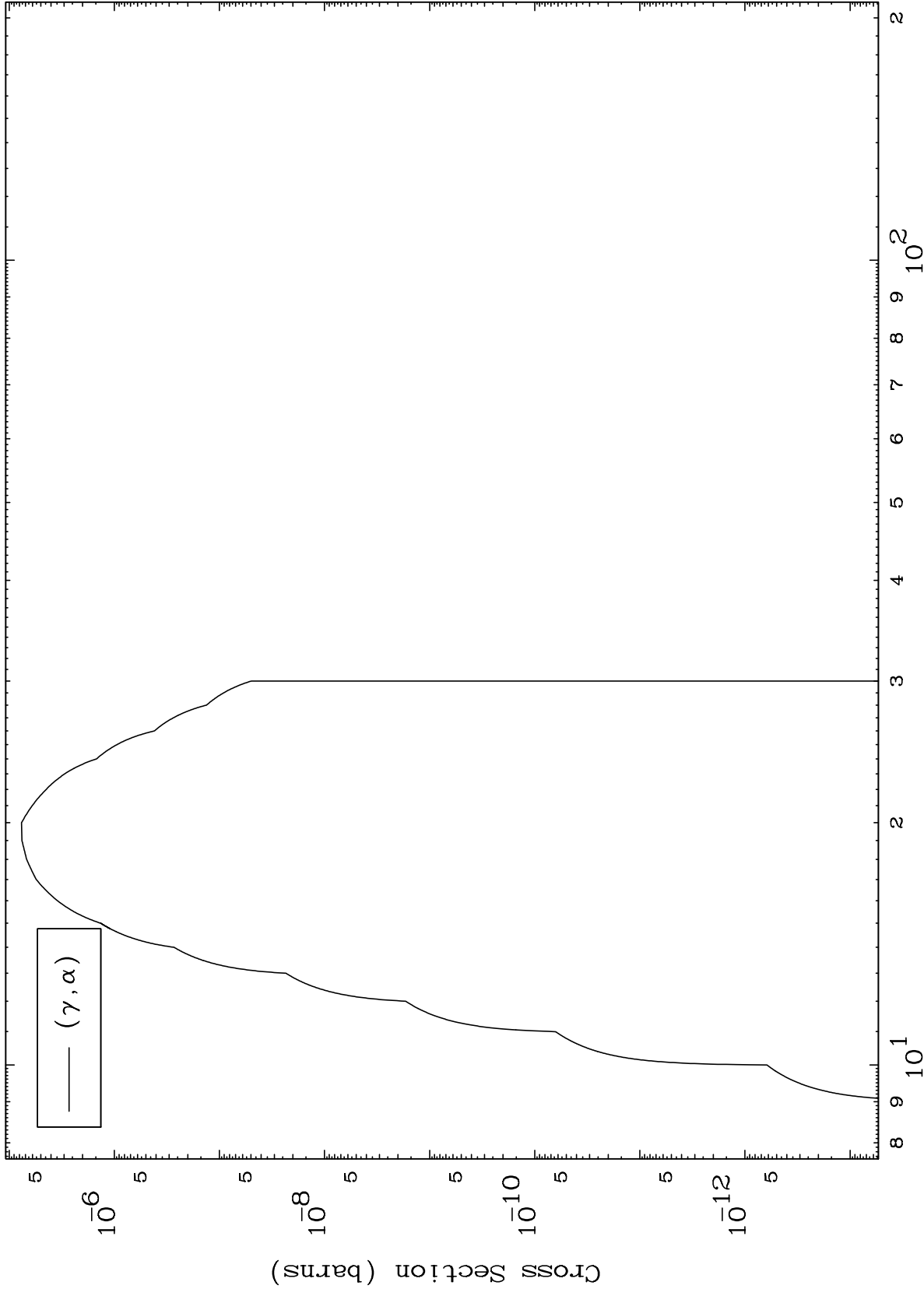
(γ, t) Levels
0 Kelvin Cross Sections



MAT 3940

(γ, α) Levels
0 Kelvin Cross Sections

39-Y -94



Incident Energy (MeV)

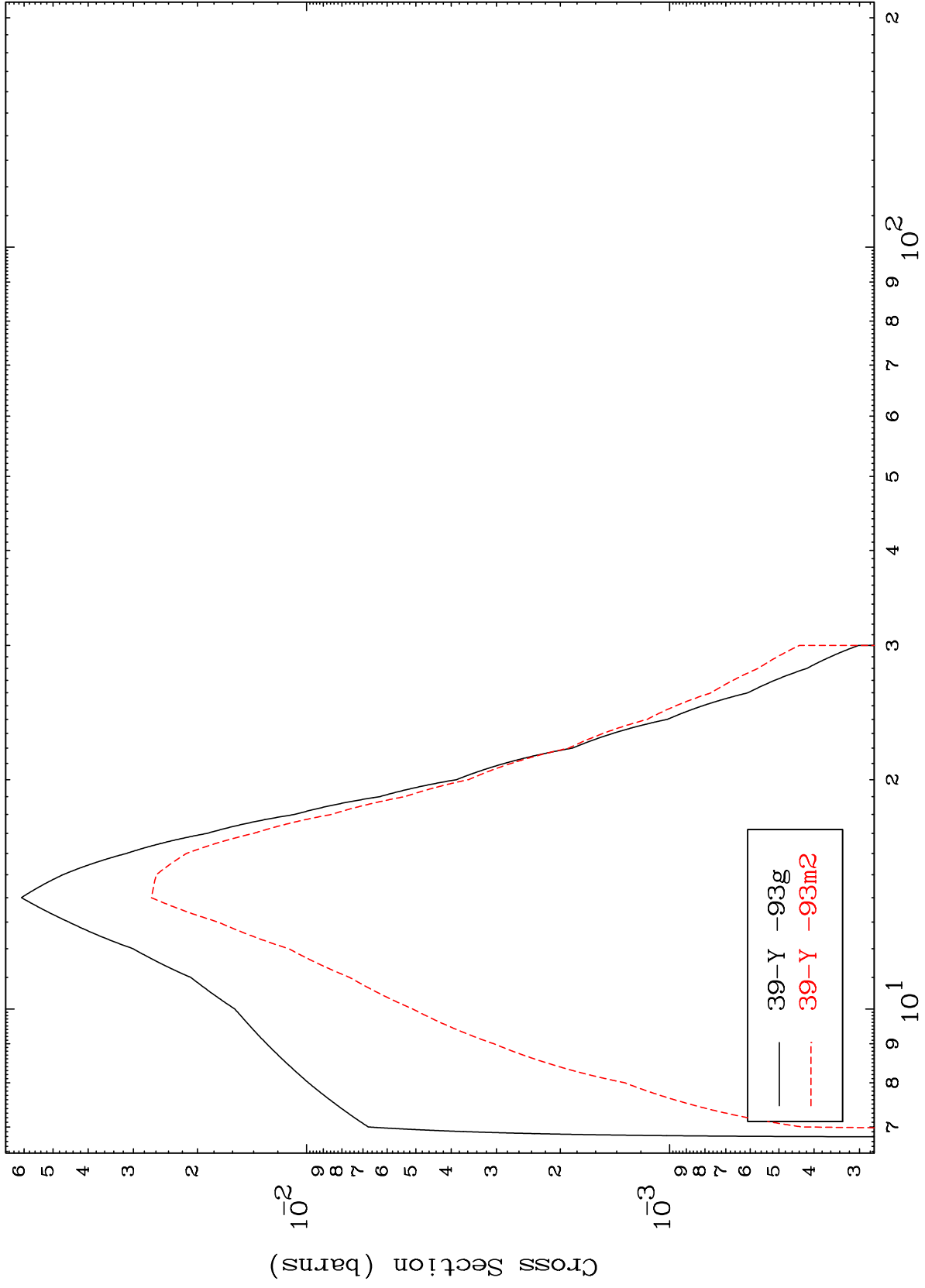
39-Y -94

8

MAT 3940

Photon Inelastic
Radionuclide Production Cross Section

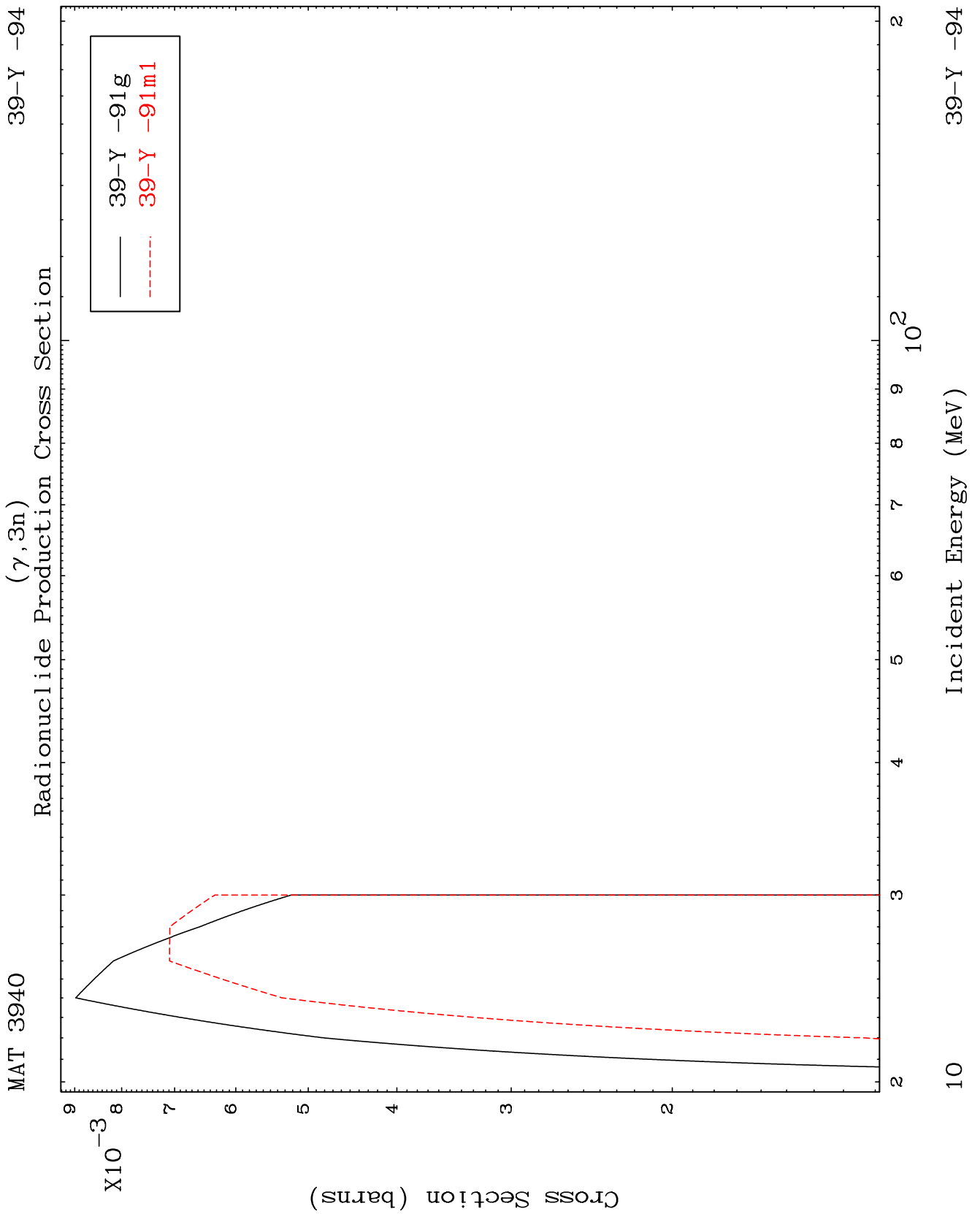
39-Y -94



9

Incident Energy (MeV)

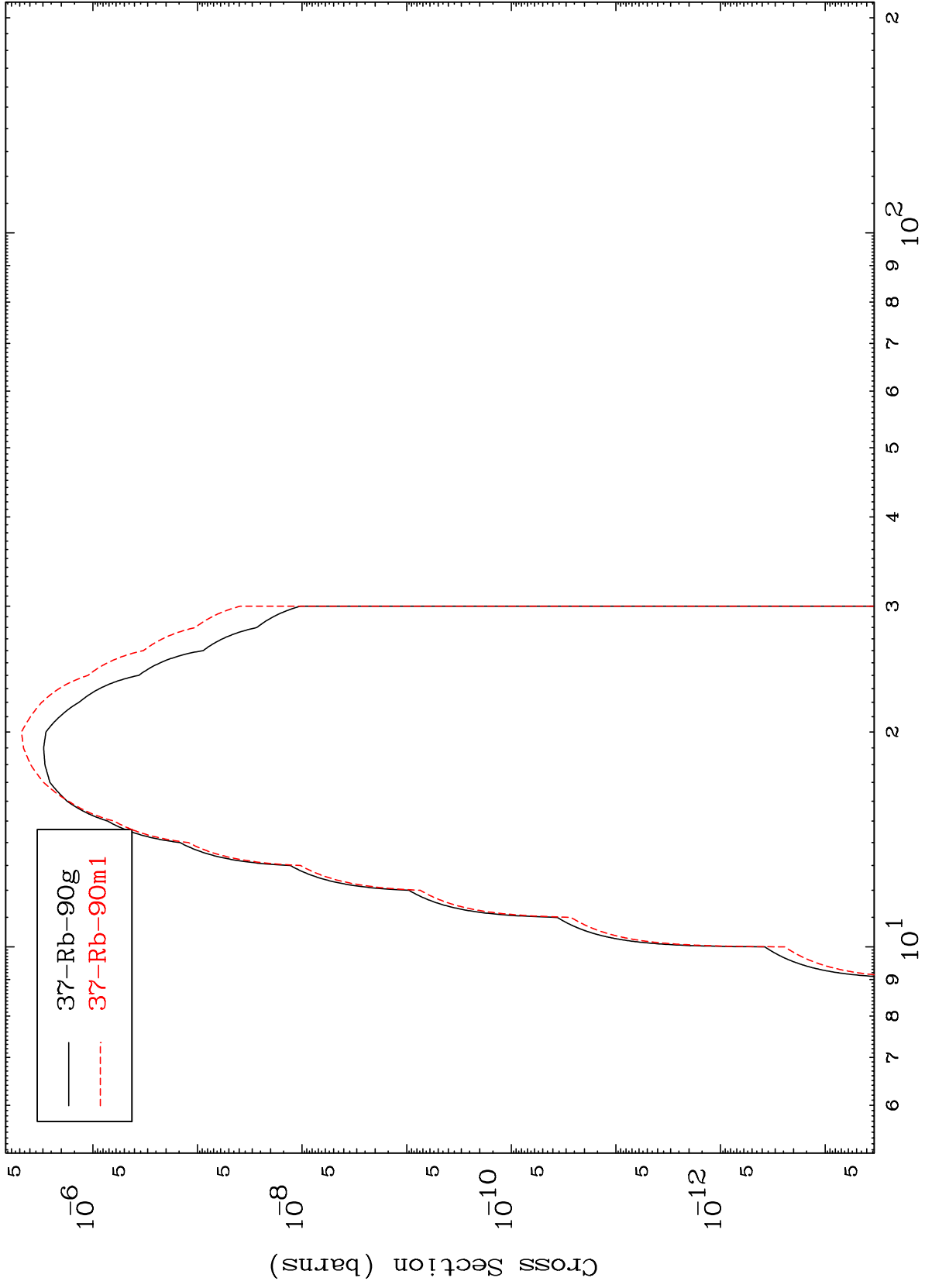
39-Y -94



MAT 3940

39-Y -94

Radionuclide Production Cross Section (γ, α)



11

Incident Energy (MeV)

39-Y -94