

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

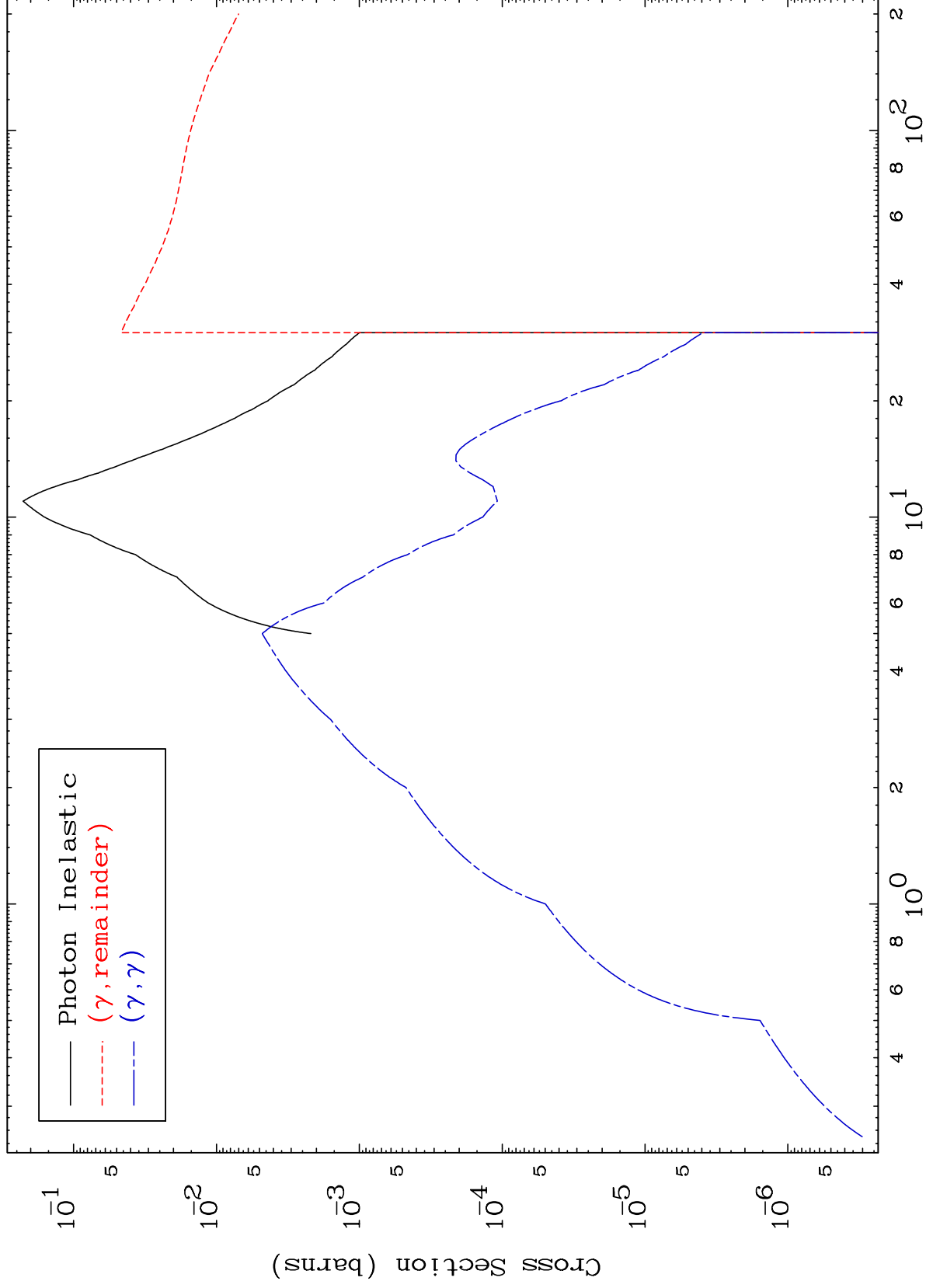
Press Mouse Button to Start

MAT 9362

Photon Major

0 Kelvin Cross Sections

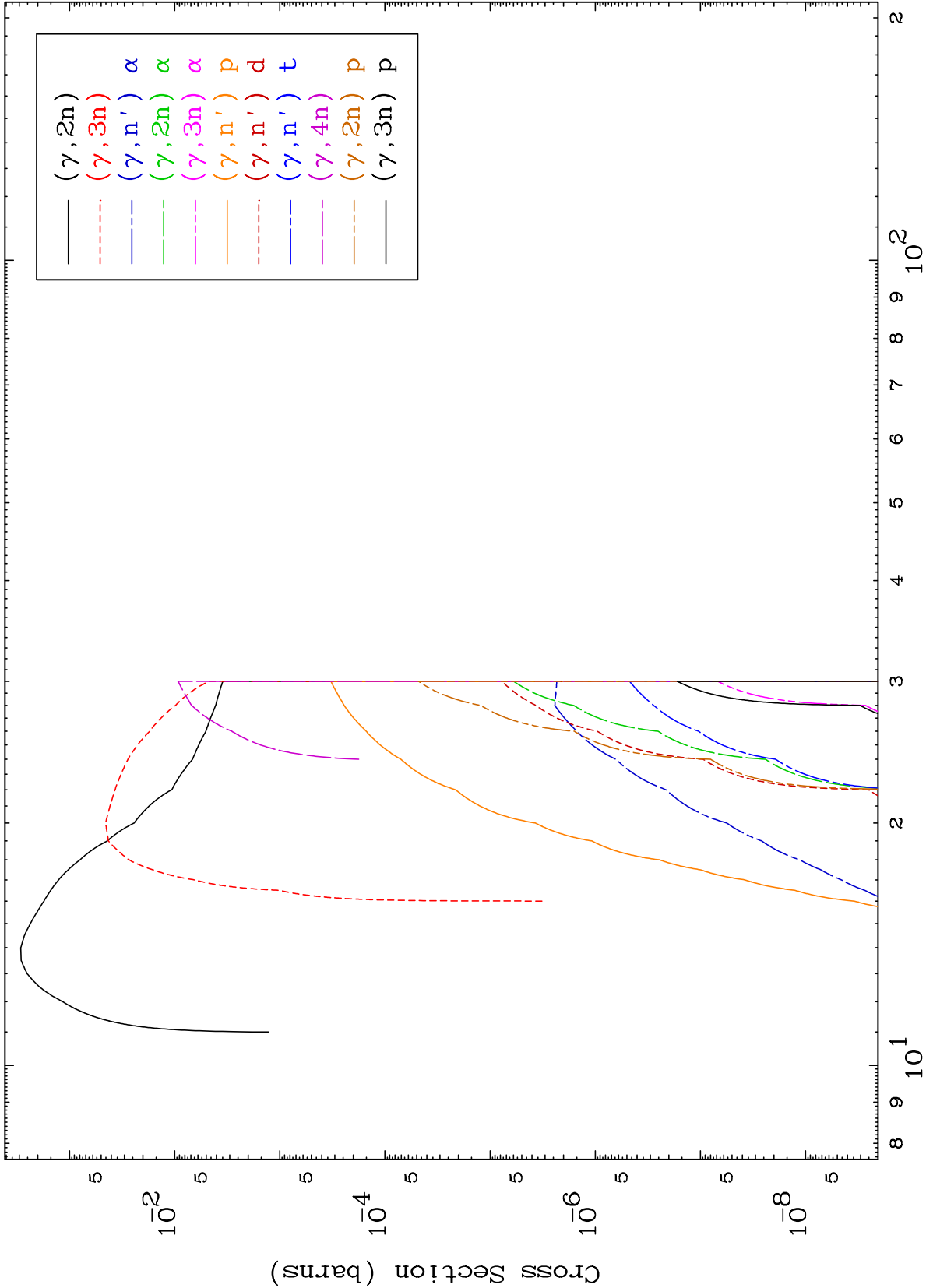
93-Np-242

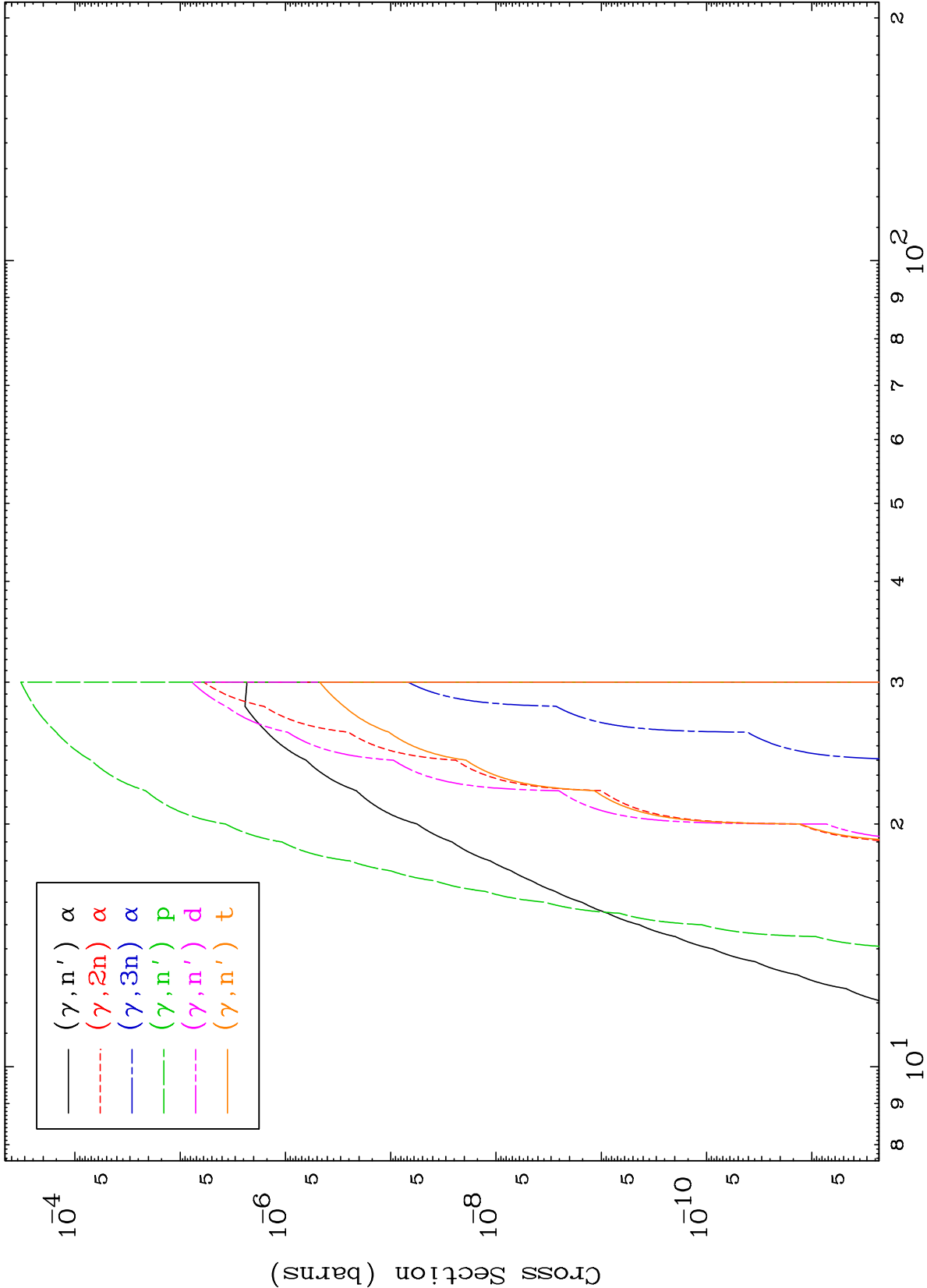


1

Incident Energy (MeV)

93-Np-242

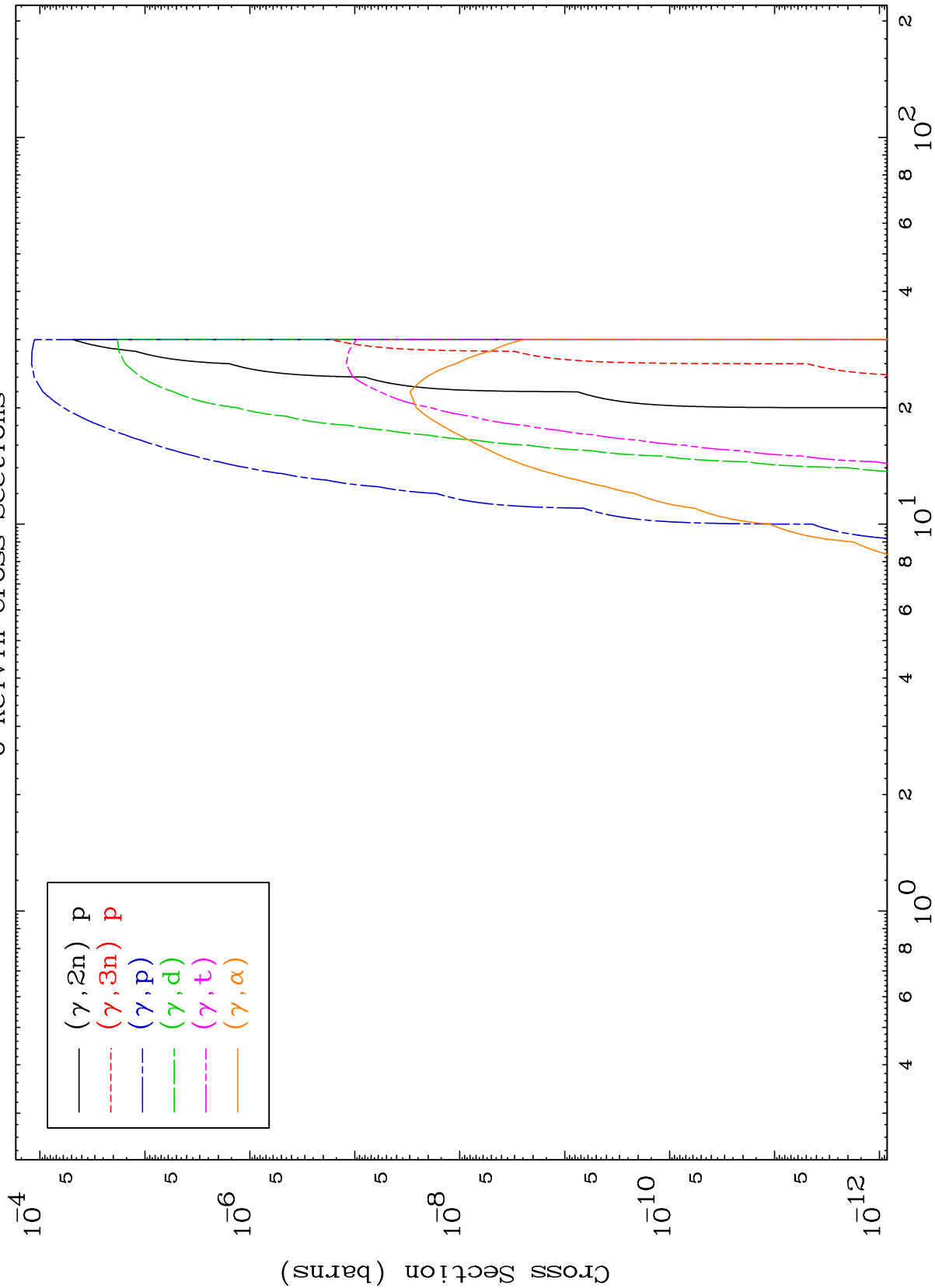




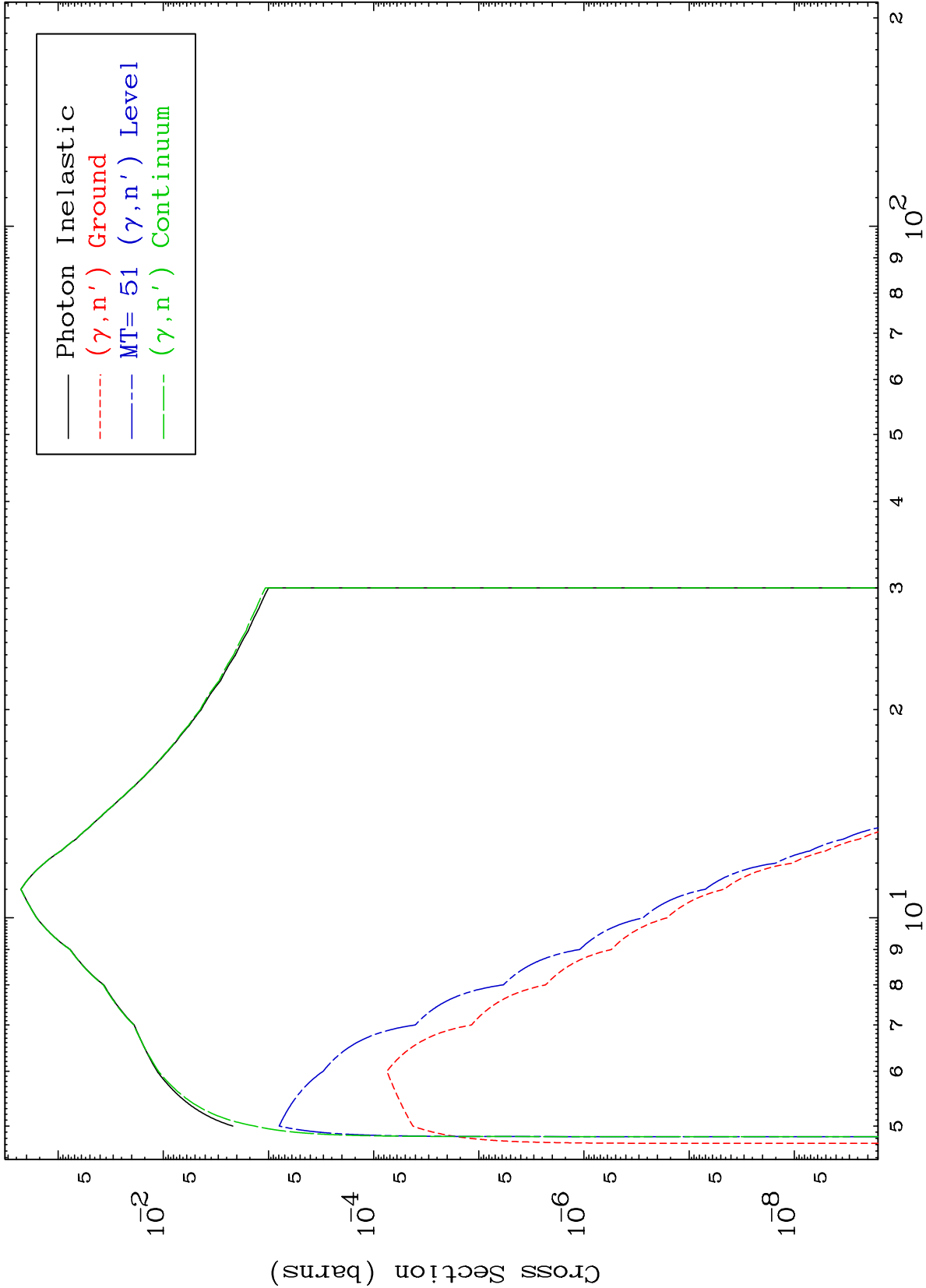
MAT 9362

Photon Charged Particle
0 Kelvin Cross Sections

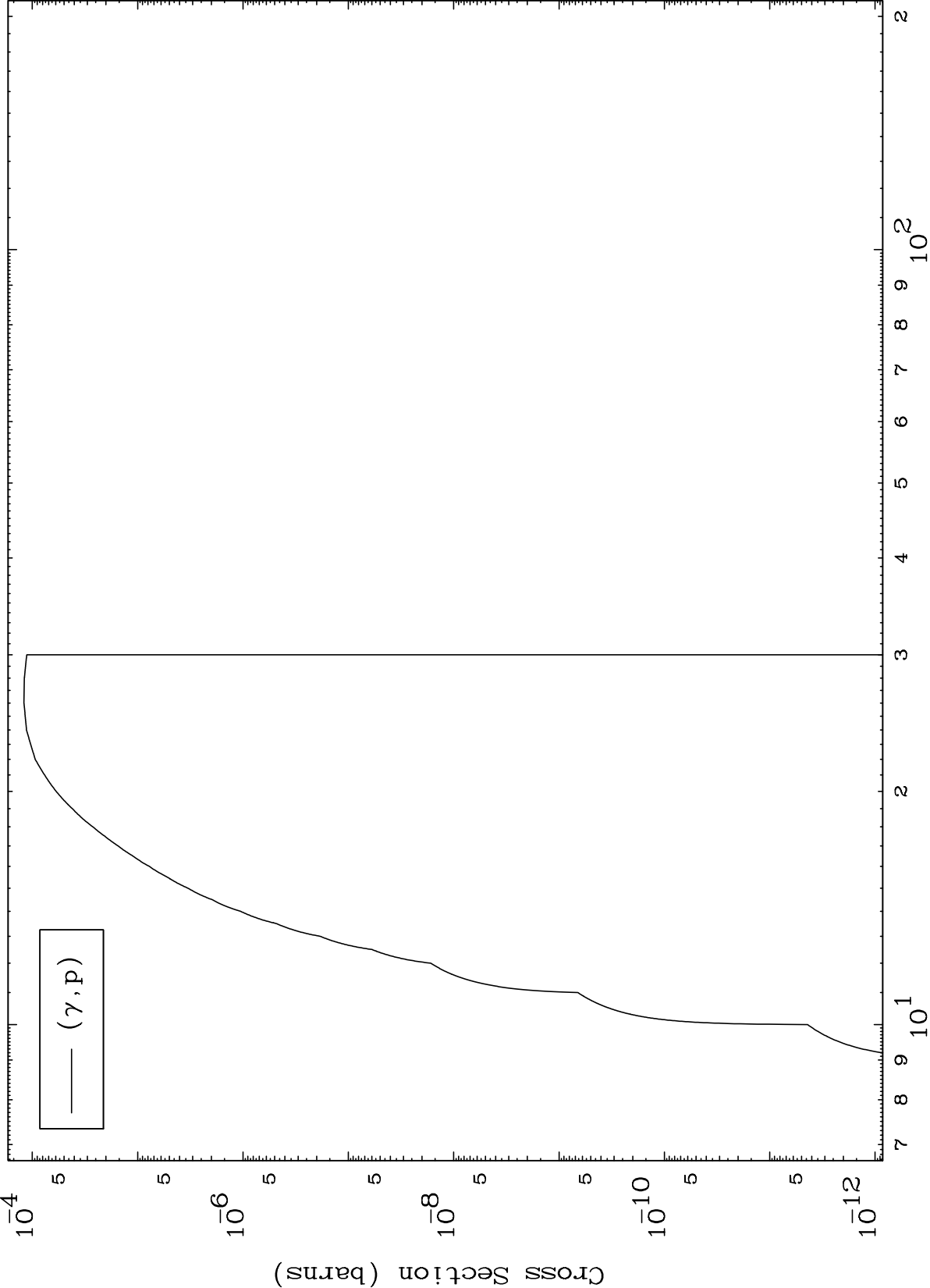
93-Np-242



0 Kelvin Cross Sections

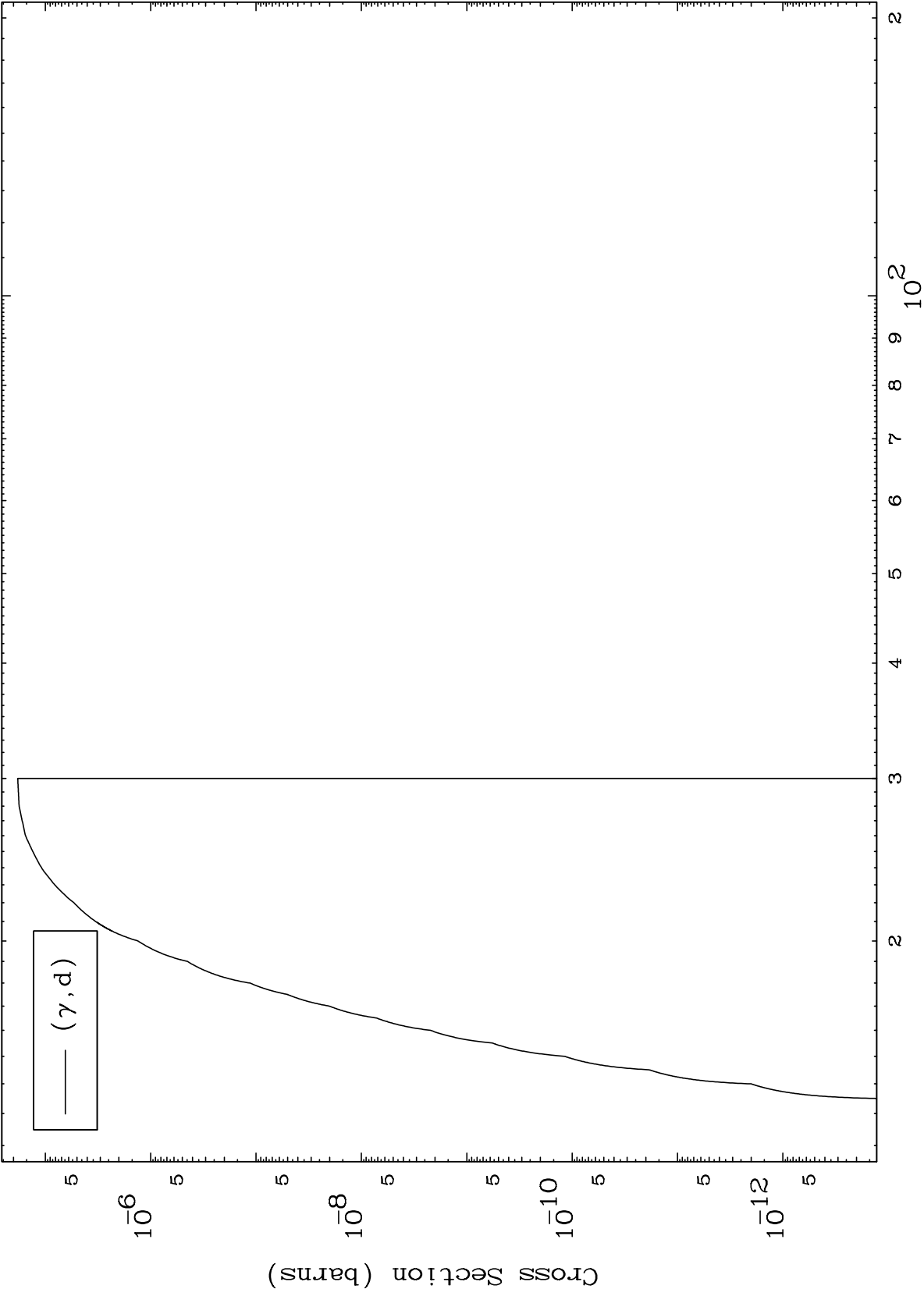


(γ ,p) Levels
0 Kelvin Cross Sections

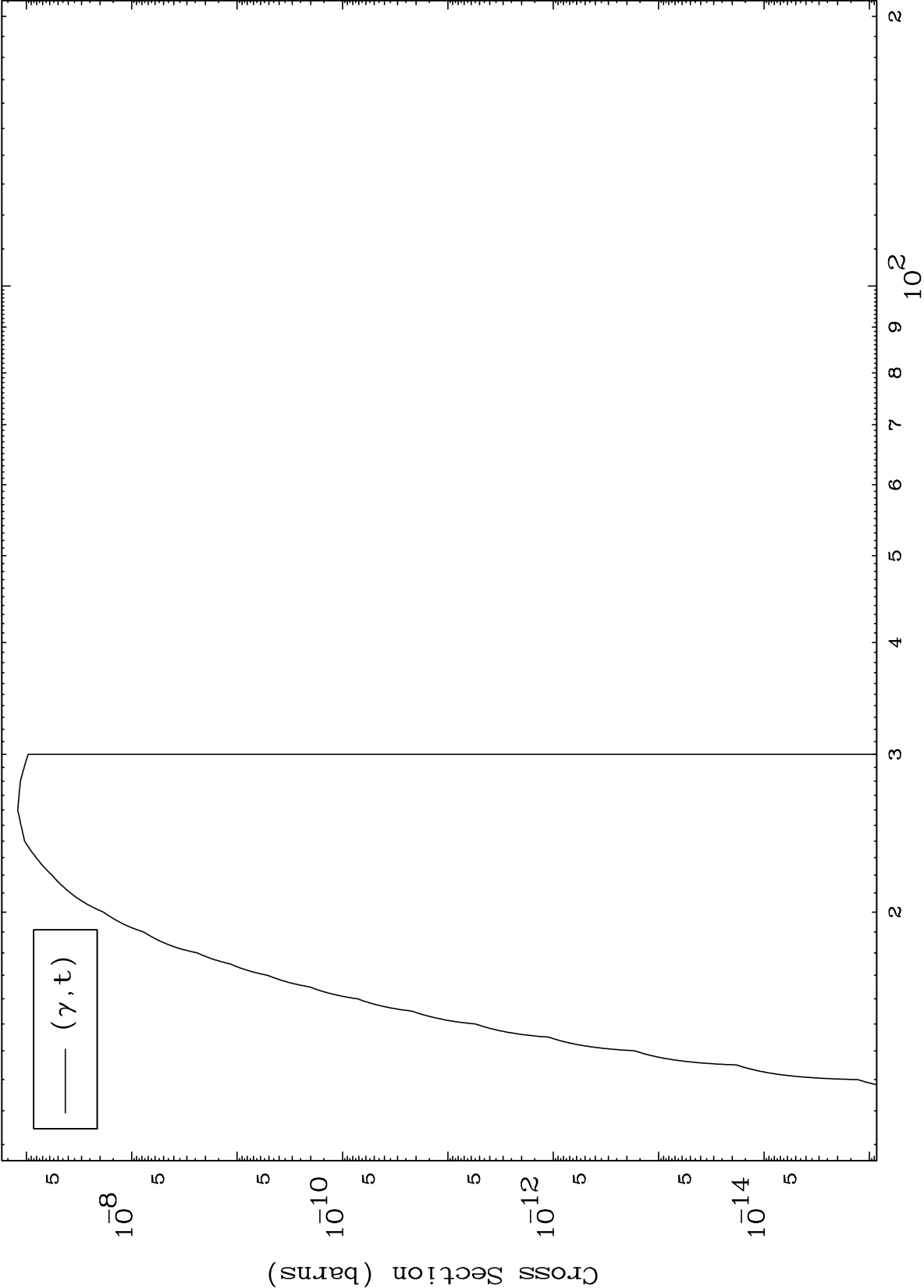


Incident Energy (MeV)

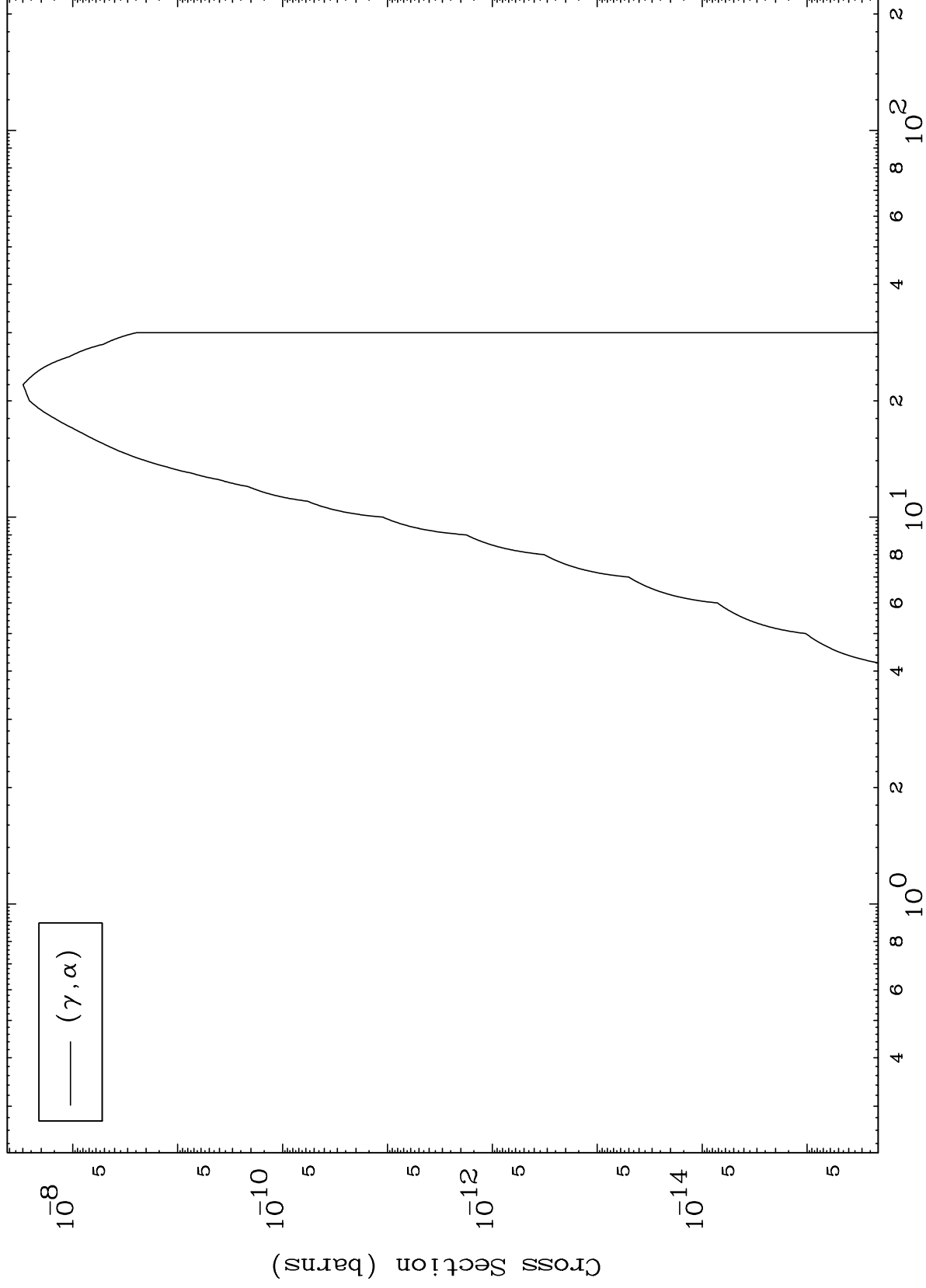
(γ, d) Levels
0 Kelvin Cross Sections



(γ, t) Levels
0 Kelvin Cross Sections



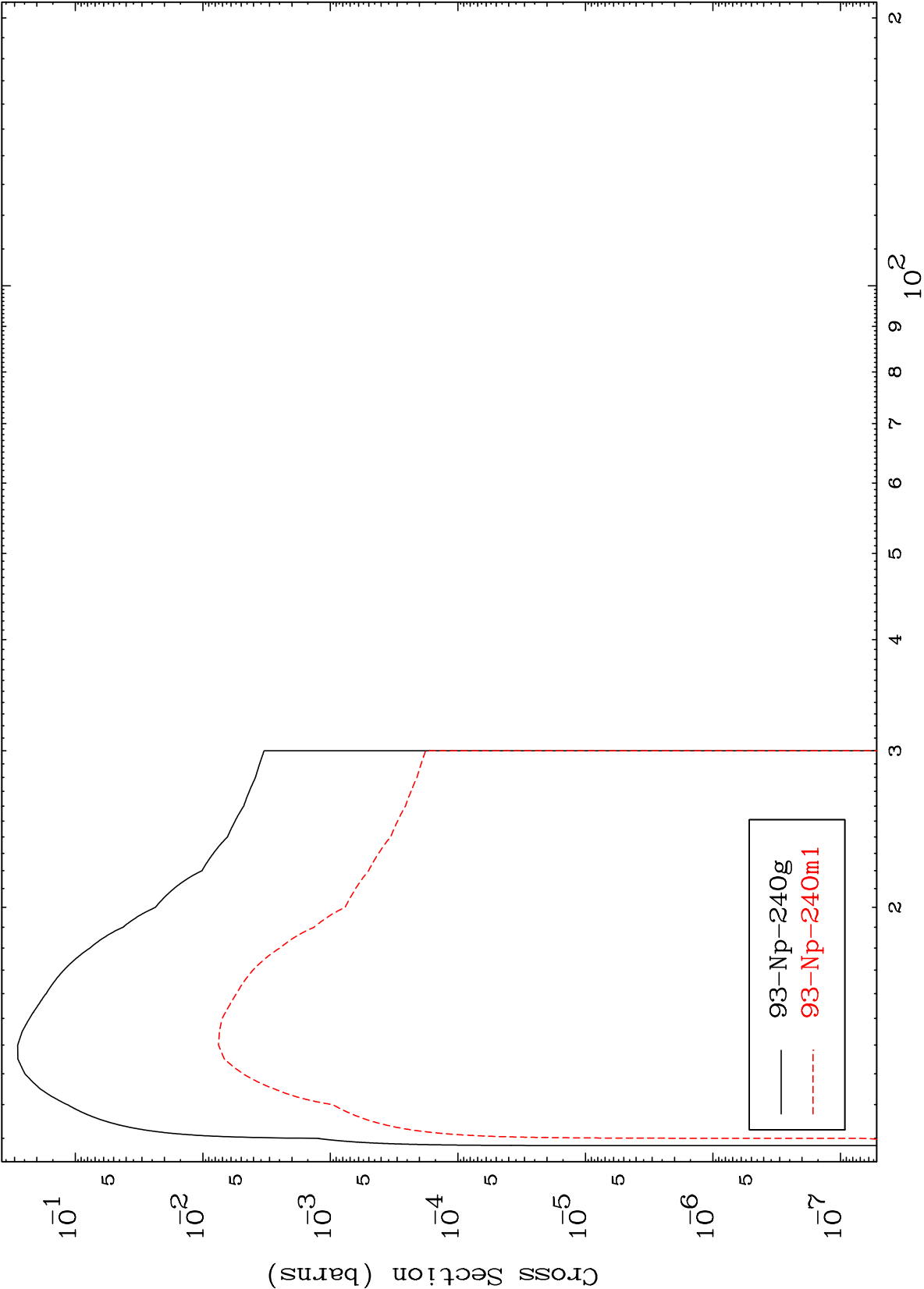
(γ, α) Levels
0 Kelvin Cross Sections



MAT 9362

93-Np-242

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

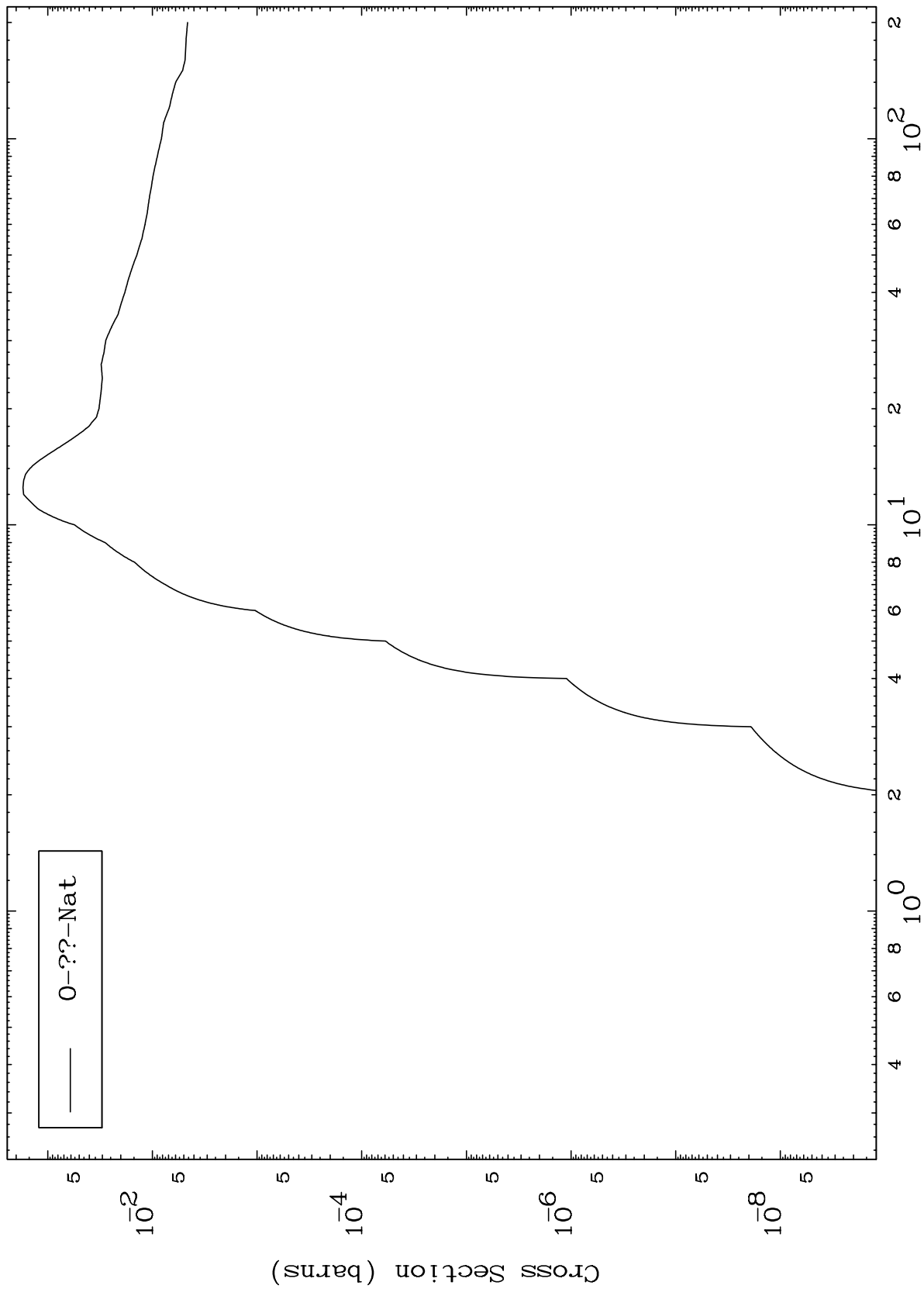


93-Np-242

Incident Energy (MeV)

10

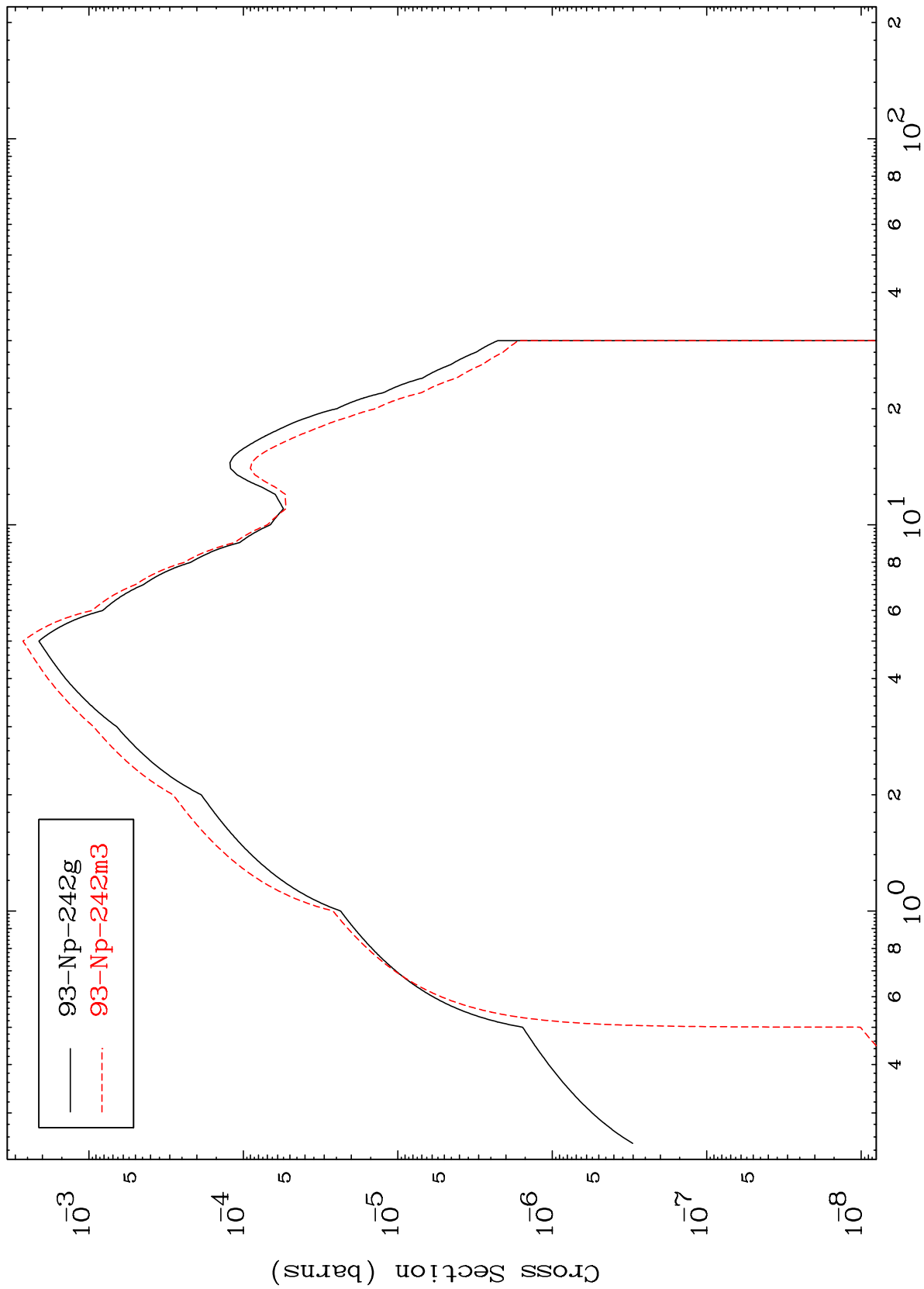
Photon Fission
Radionuclide Production Cross Section



MAT 9362

93-Np-242

Radionuclide Production Cross Section
(γ, γ)



12

Incident Energy (MeV)

93-Np-242