

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

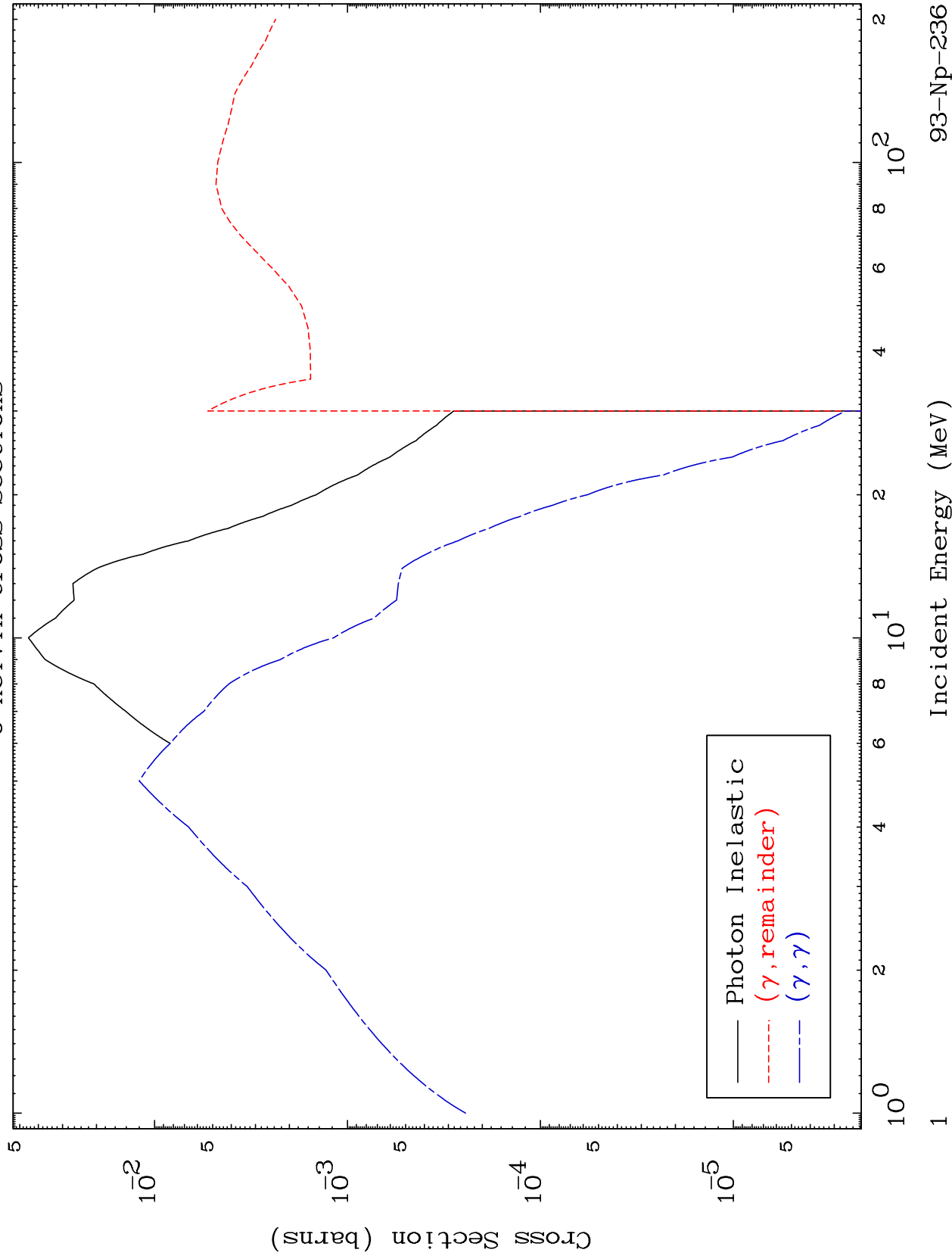
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

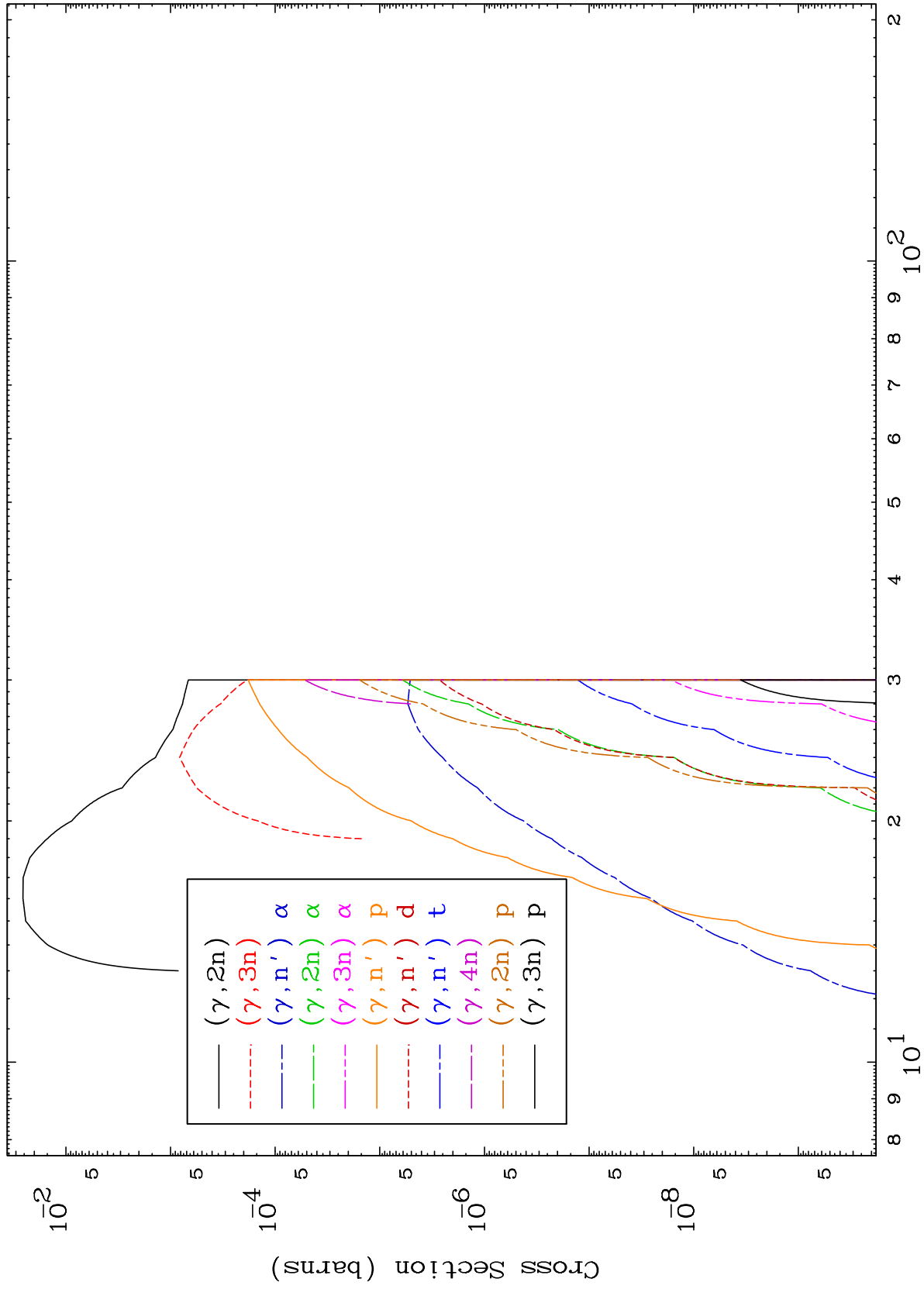
Press Mouse Button to Start

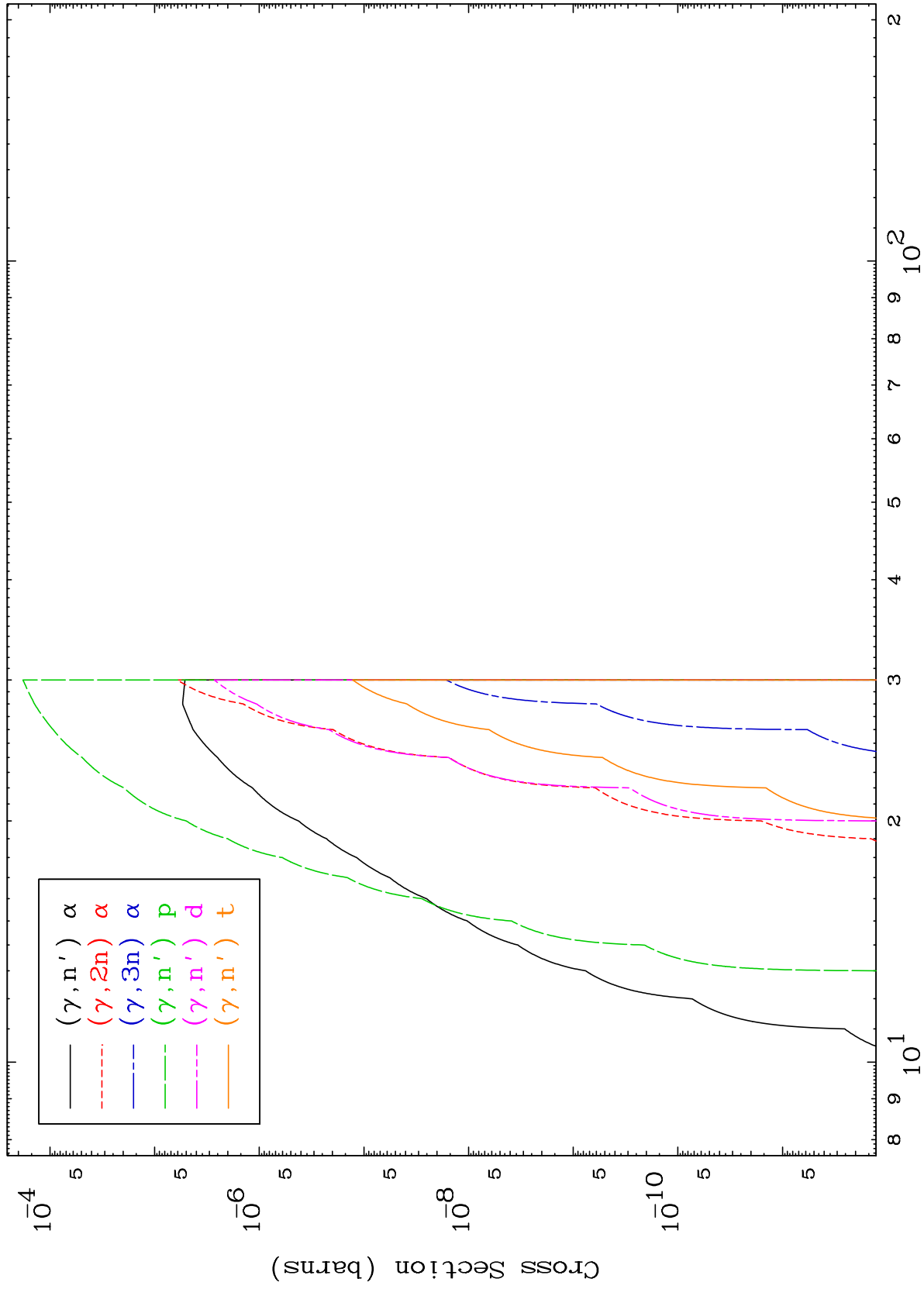
MAT 9344

Photon Major
0 Kelvin Cross Sections

93-Np-236



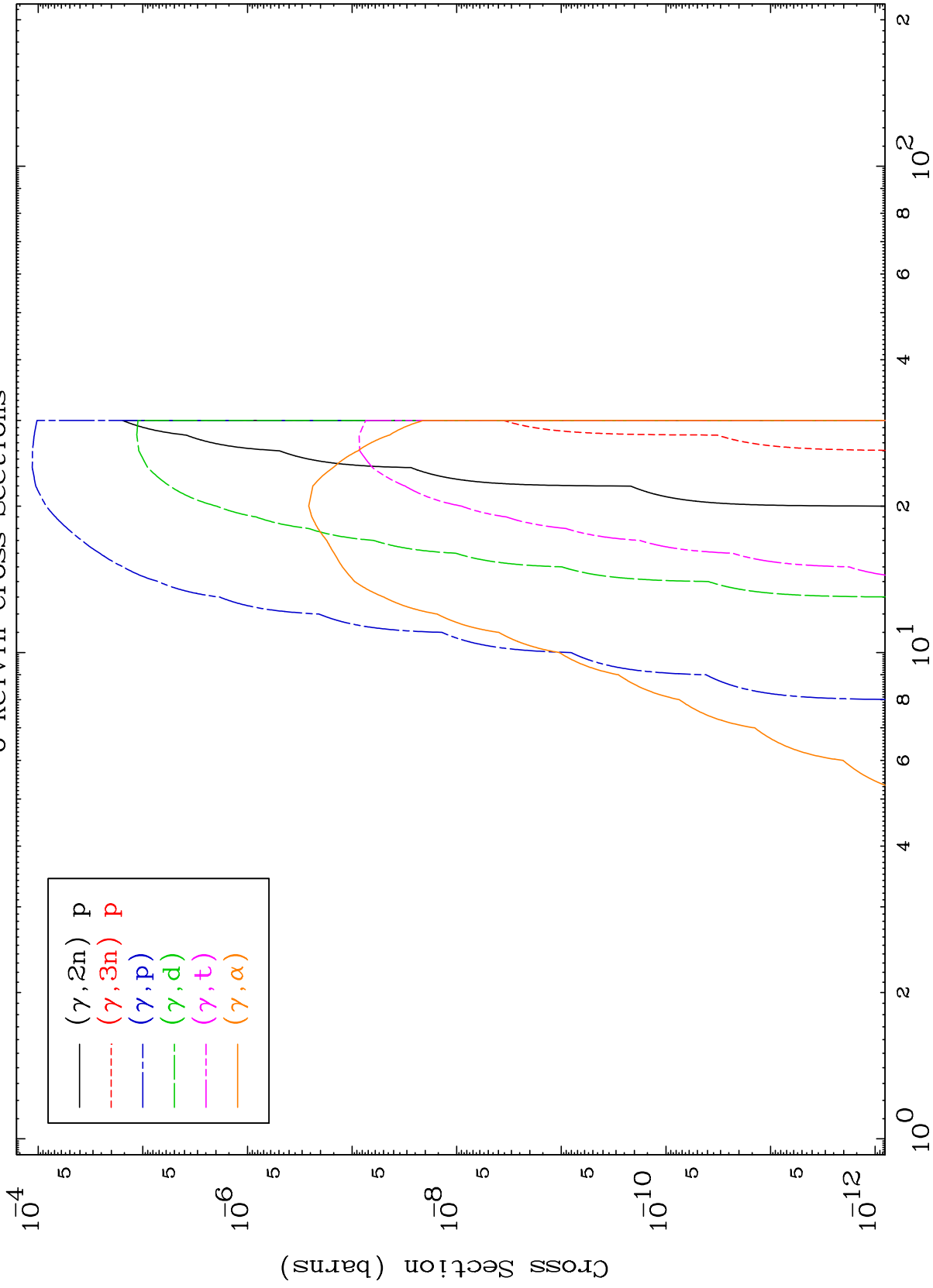




MAT 93444

Photon Charged Particle
0 Kelvin Cross Sections

93-Np-236



93-Np-236

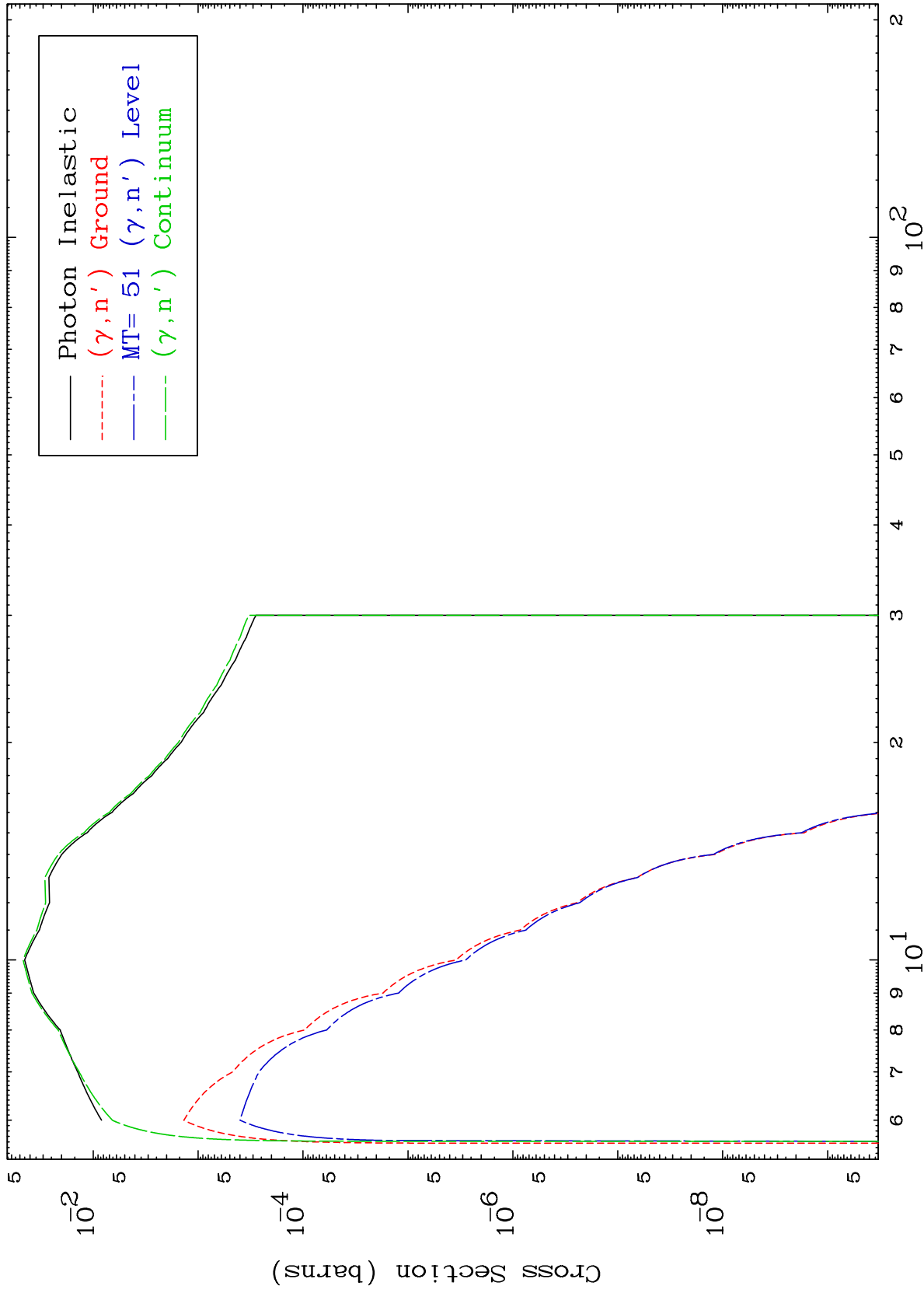
Incident Energy (MeV)

4

MAT 93444

(γ, n') Level
0 Kelvin Cross Sections

93-Np-236



5

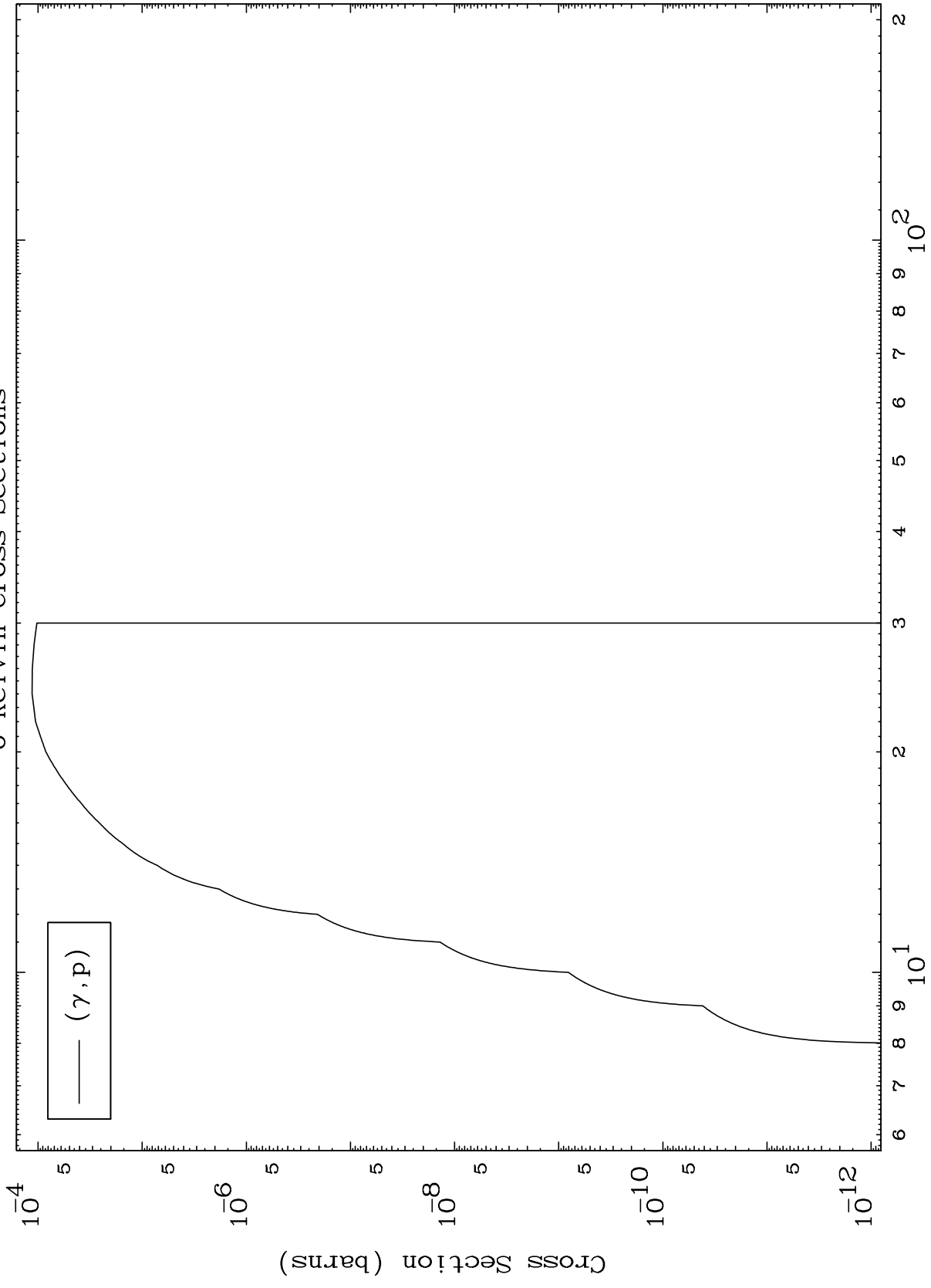
Incident Energy (MeV)

93-Np-236

MAT 9344

(γ, p) Levels
0 Kelvin Cross Sections

93-Np-236



6

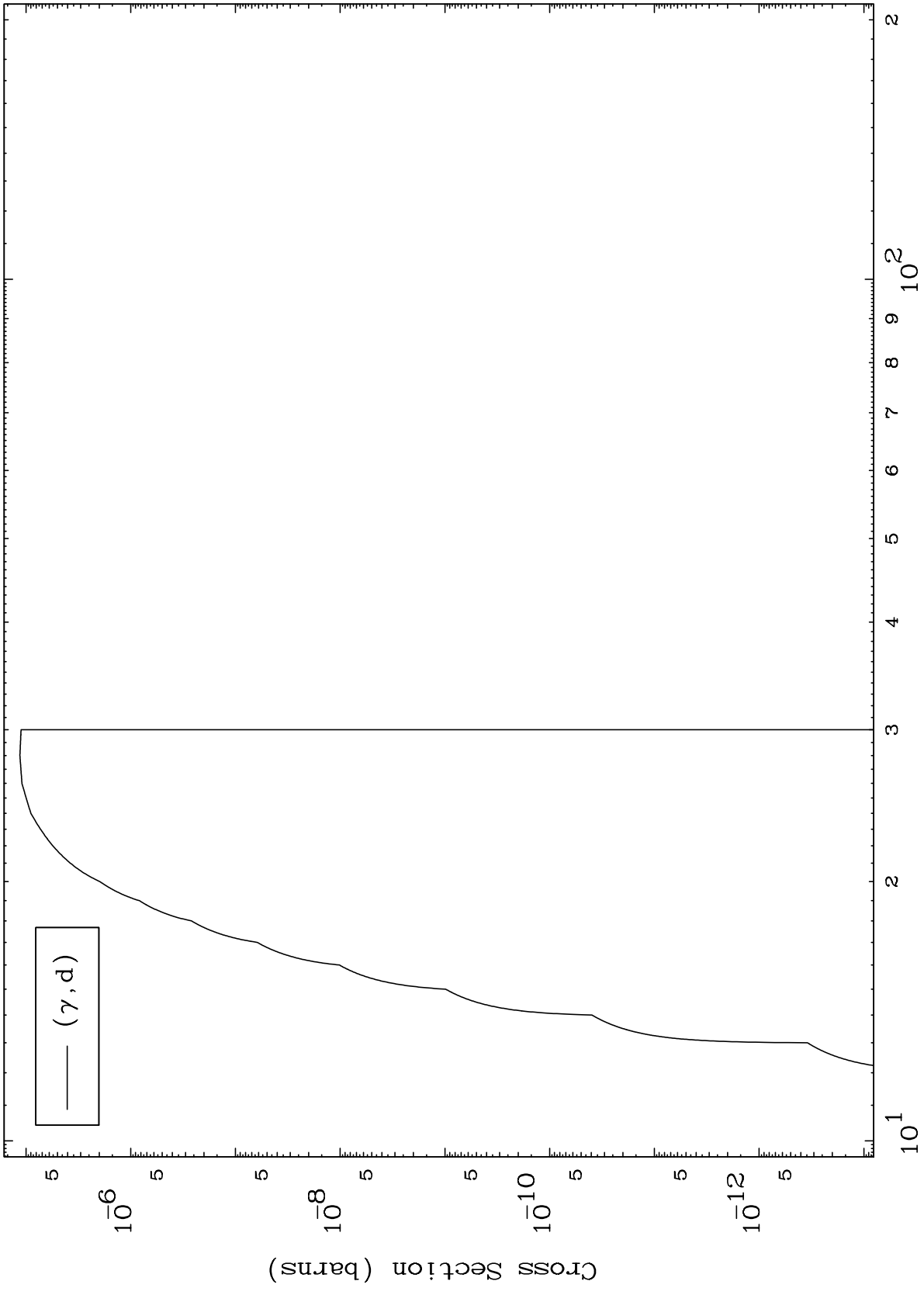
Incident Energy (MeV)

93-Np-236

MAT 93444

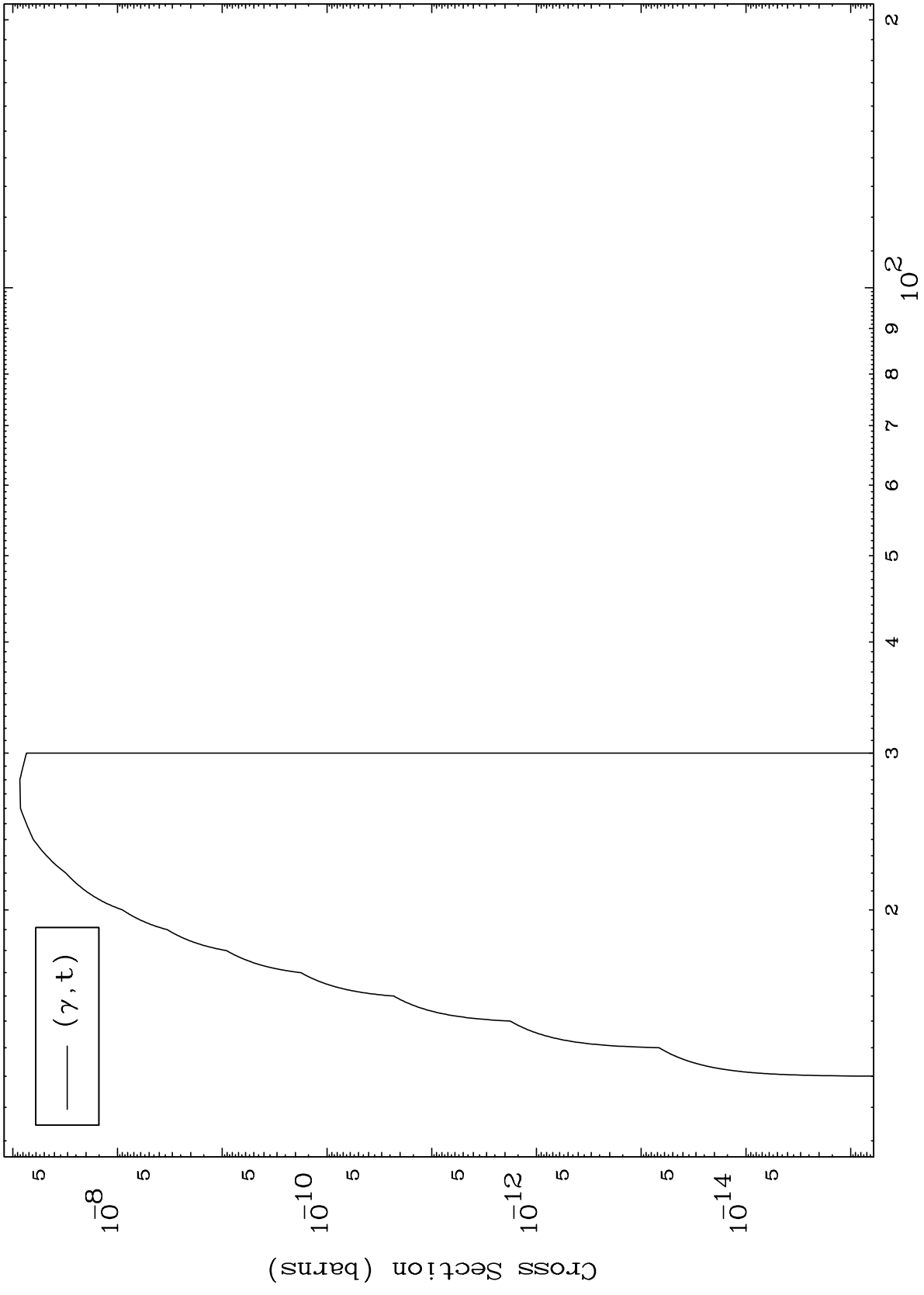
(γ, d) Levels
0 Kelvin Cross Sections

93-Np-236



Incident Energy (MeV)

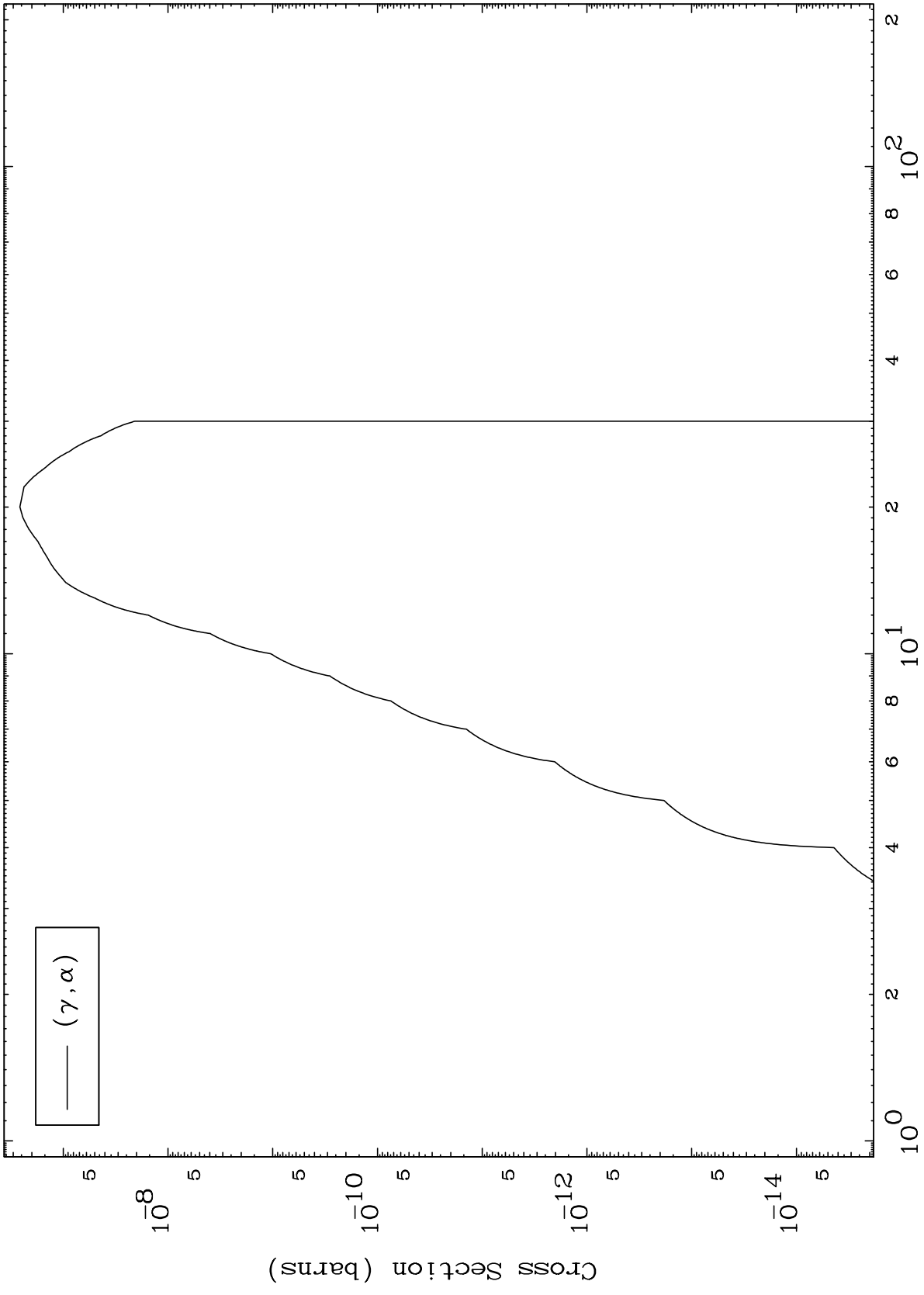
93-Np-236



MAT 9344

(γ, α) Levels
0 Kelvin Cross Sections

93-Np-236



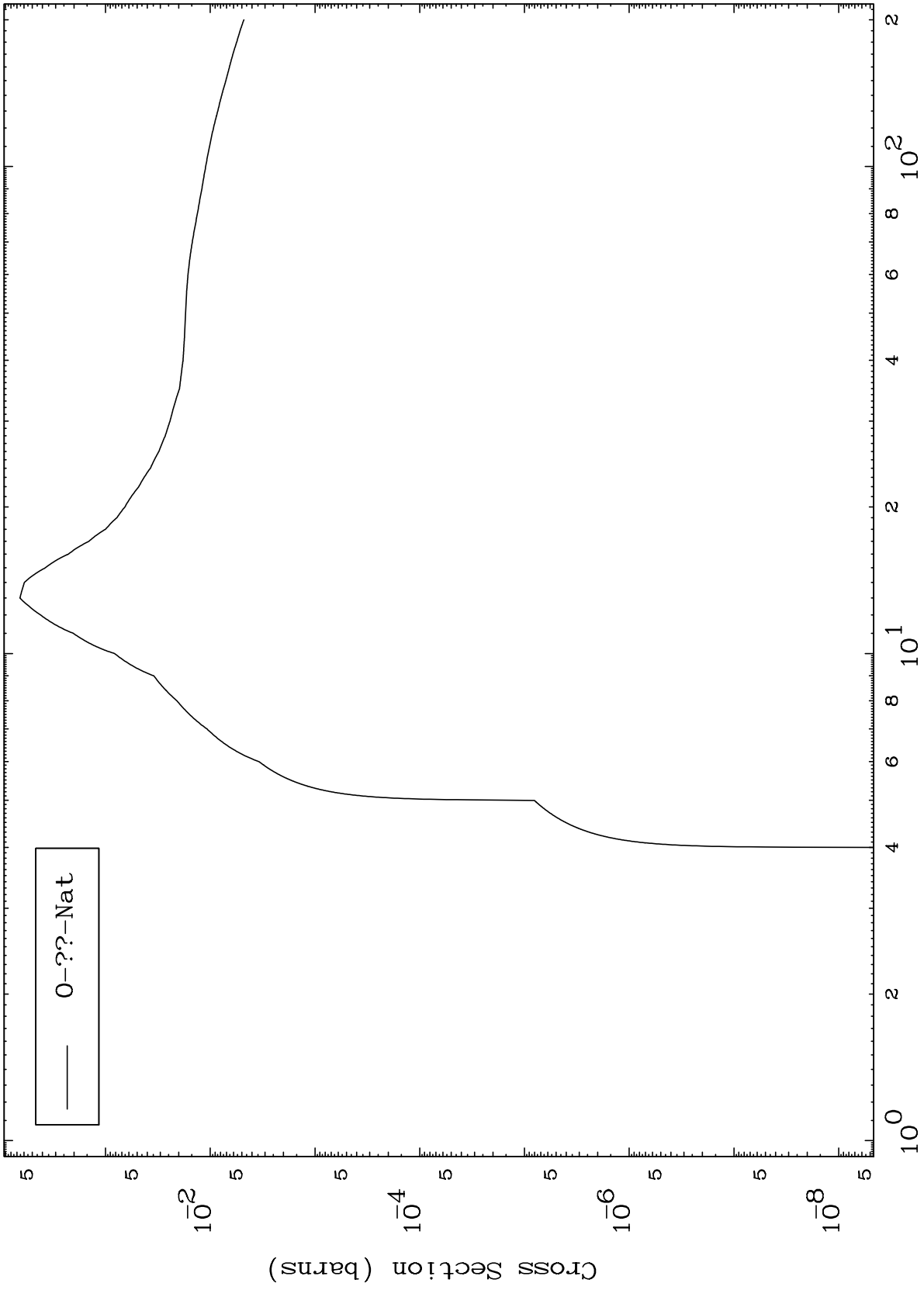
Incident Energy (MeV)

93-Np-236

MAT 9344

Photon Fission
Radionuclide Production Cross Section

93-Np-236



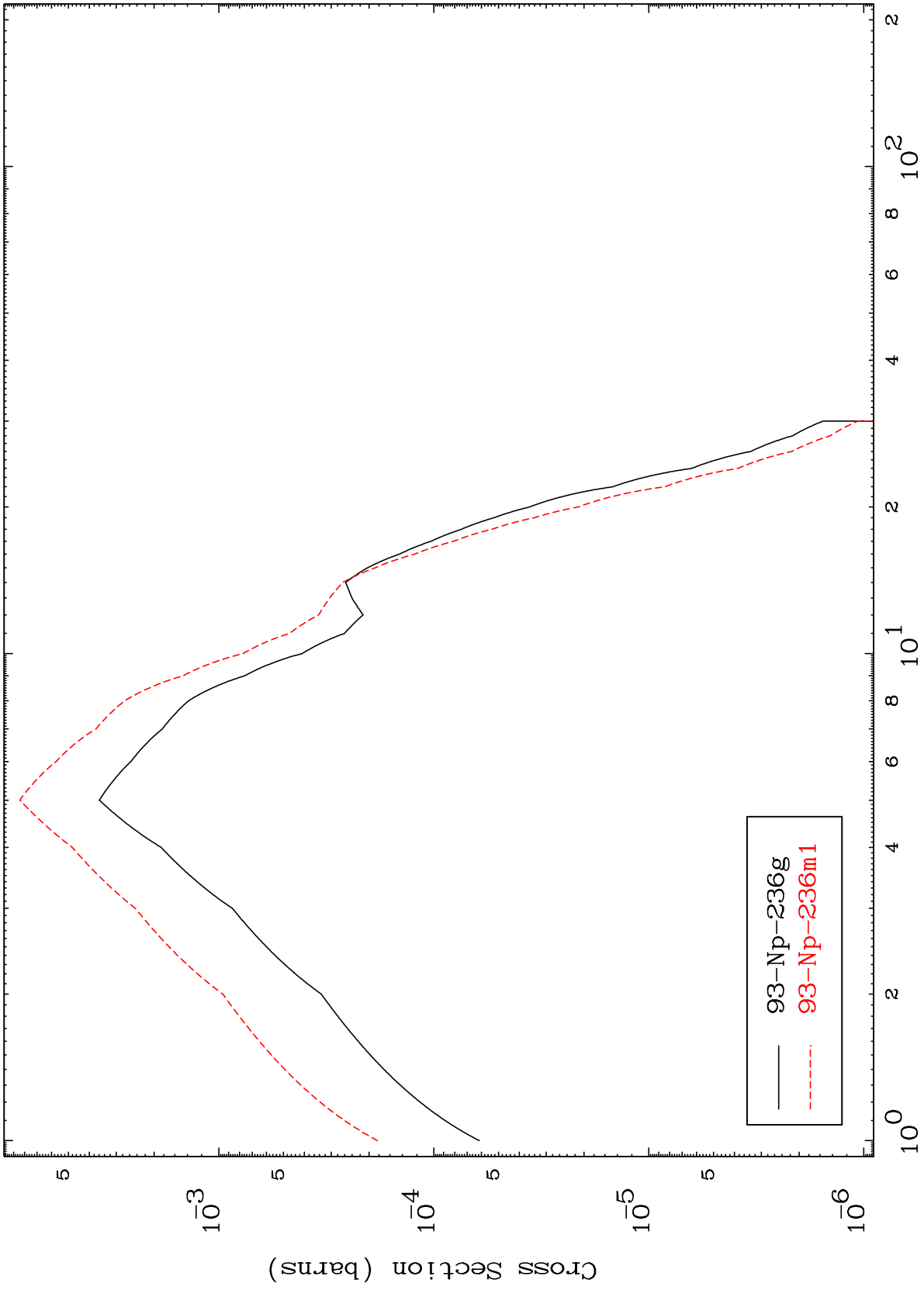
Incident Energy (MeV)

93-Np-236

MAT 9344

93-Np-236

(γ, γ)
Radionuclide Production Cross Section



11

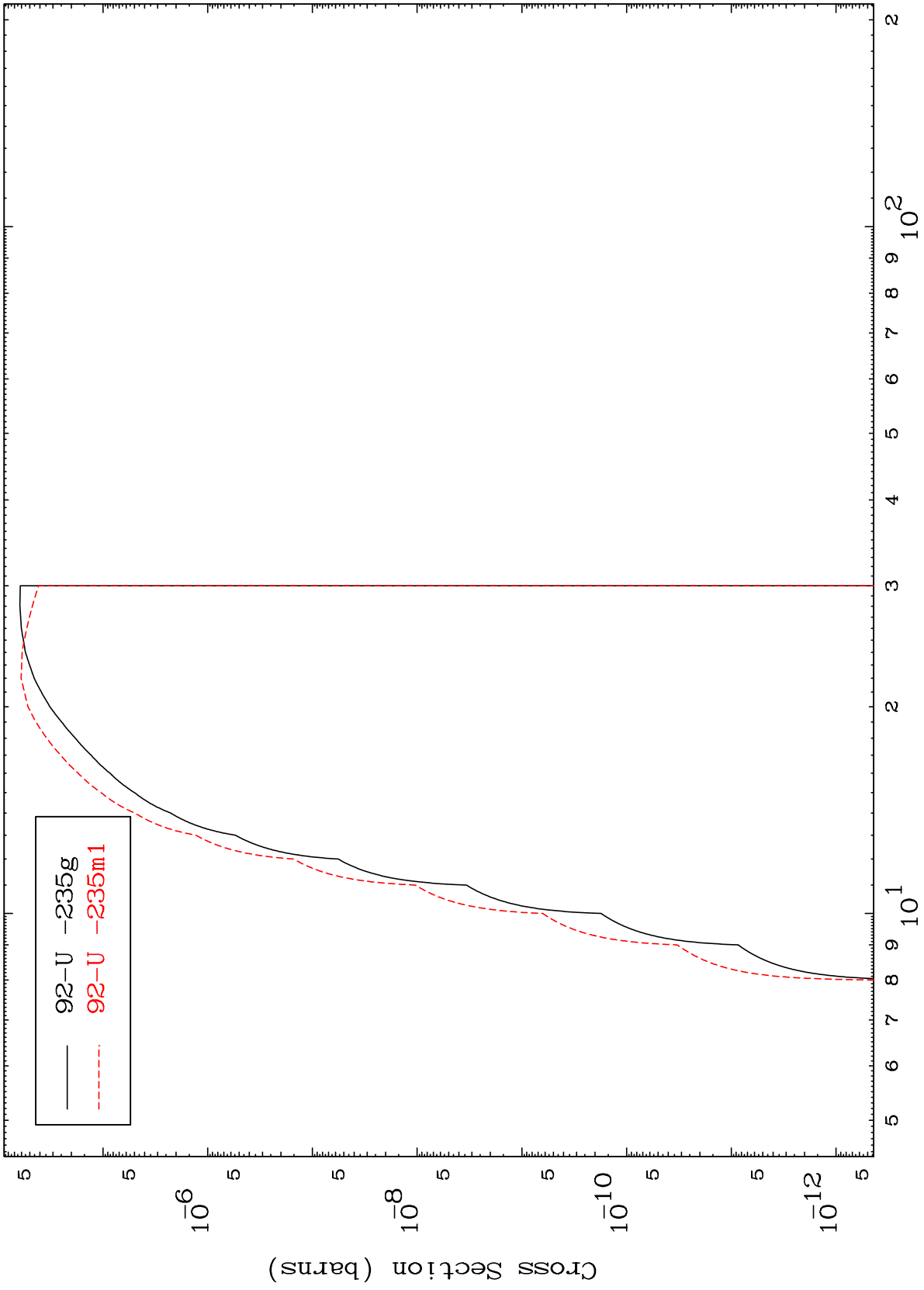
Incident Energy (MeV)

93-Np-236

MAT 9344

93-Np-236

(γ, p)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

93-Np-236