

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

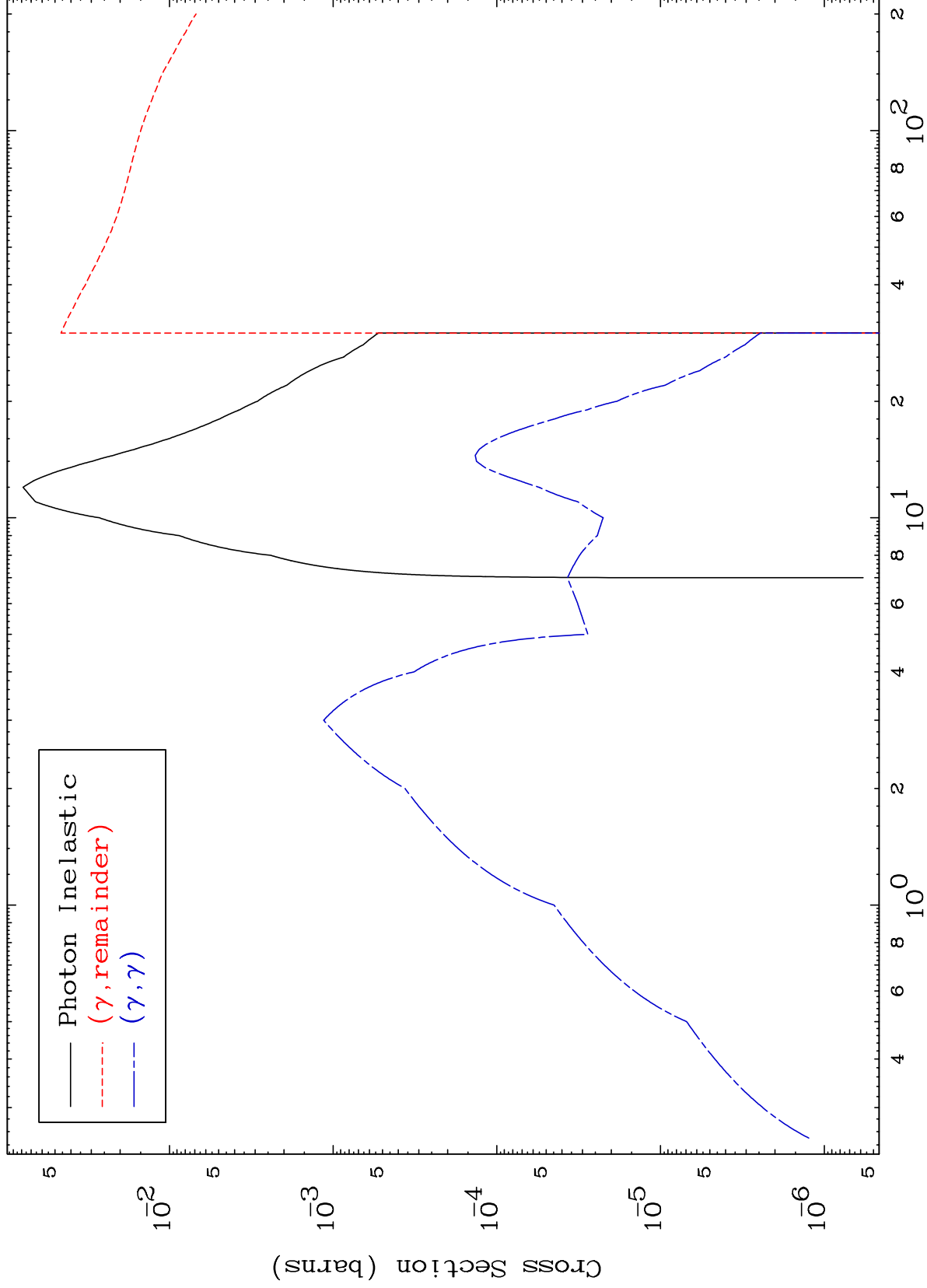
Press Mouse Button to Start

MAT 9340

Photon Major

0 Kelvin Cross Sections

93-Np-235



1

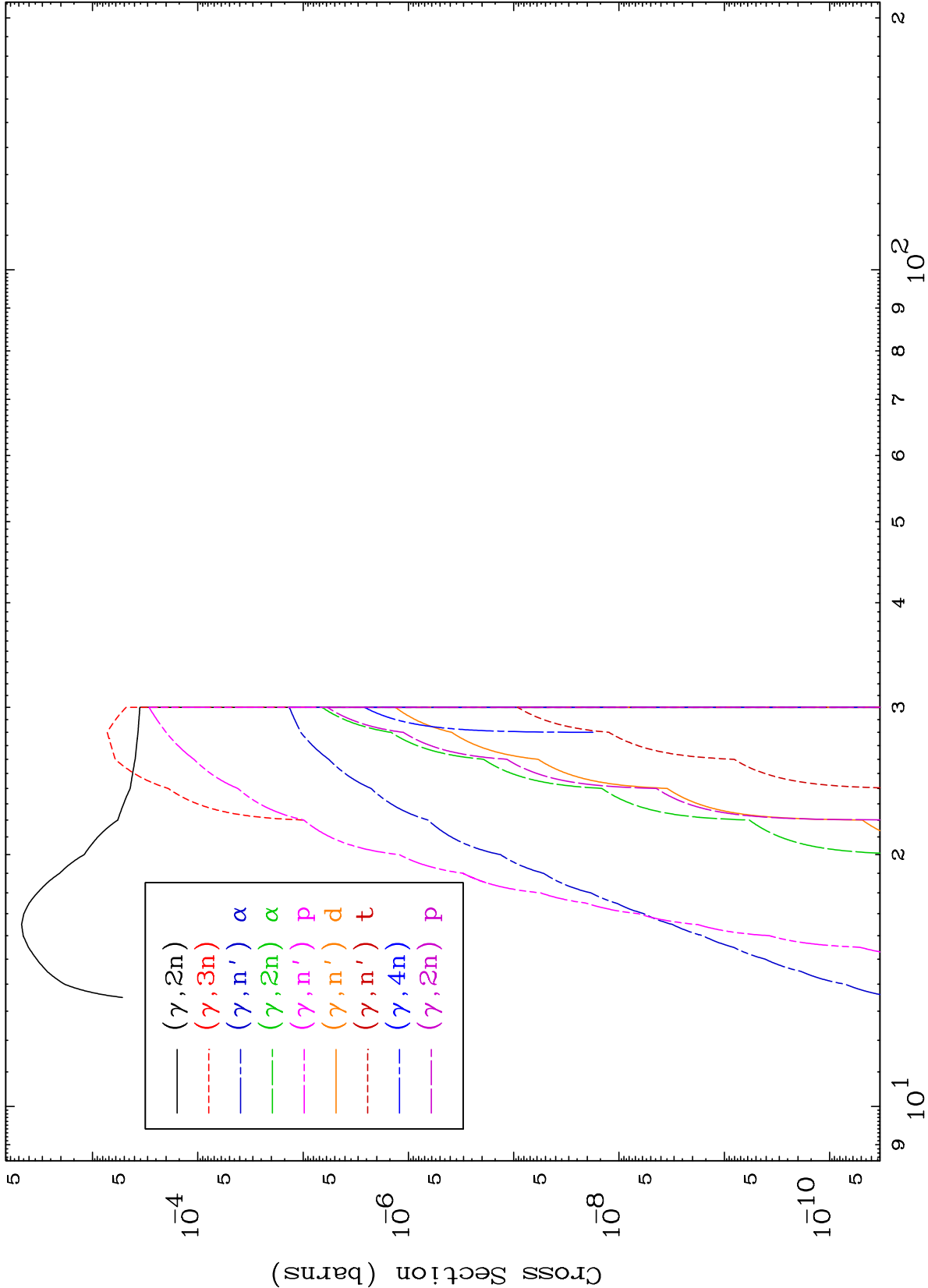
Incident Energy (MeV)

93-Np-235

MAT 9340

Photon Neutron Production
0 Kelvin Cross Sections

93-Np-235



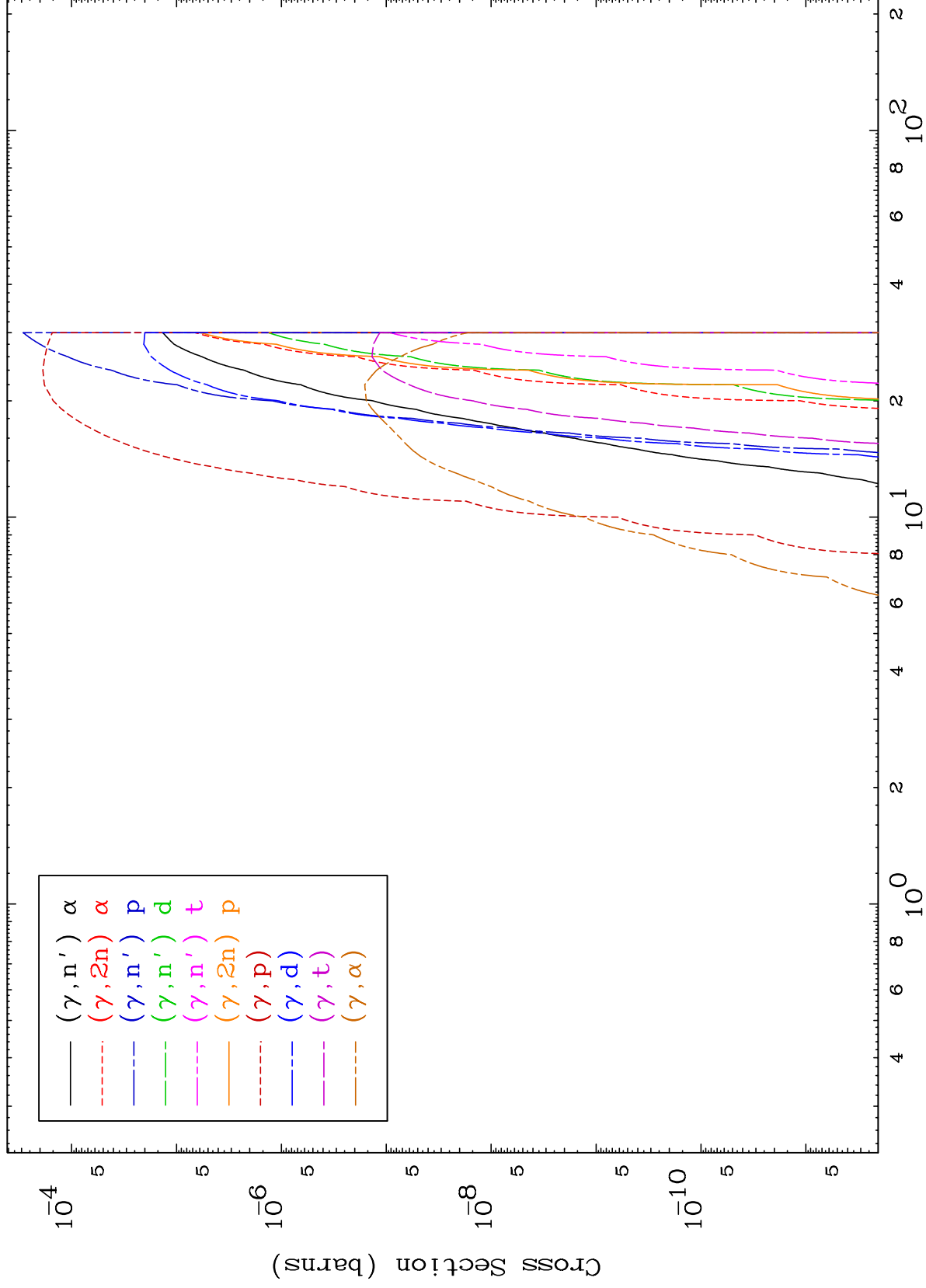
Incident Energy (MeV)

93-Np-235

MAT 9340

Photon Charged Particle
0 Kelvin Cross Sections

93-Np-235

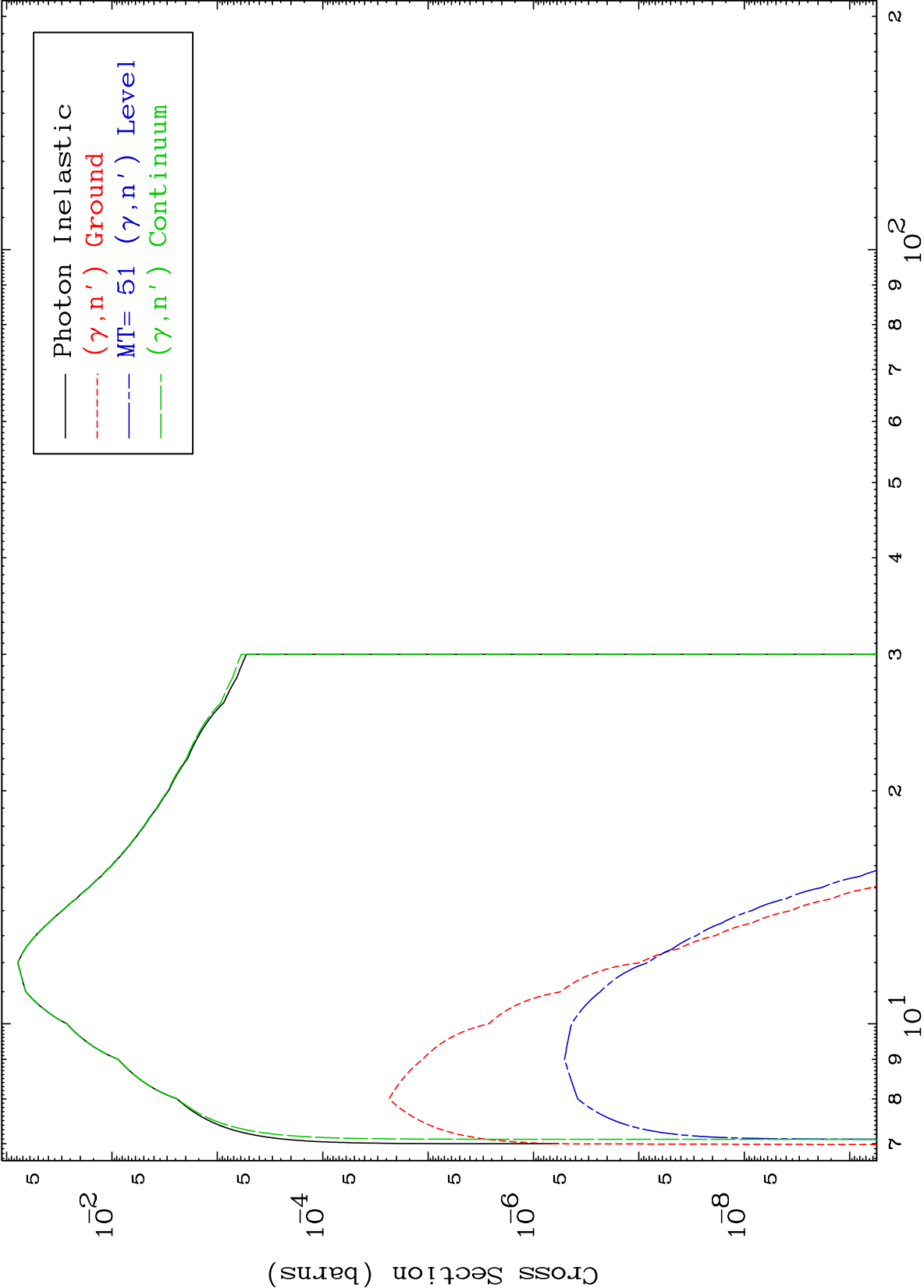


MAT 9340

(γ, n') Level

93-Np-235

0 Kelvin Cross Sections



4

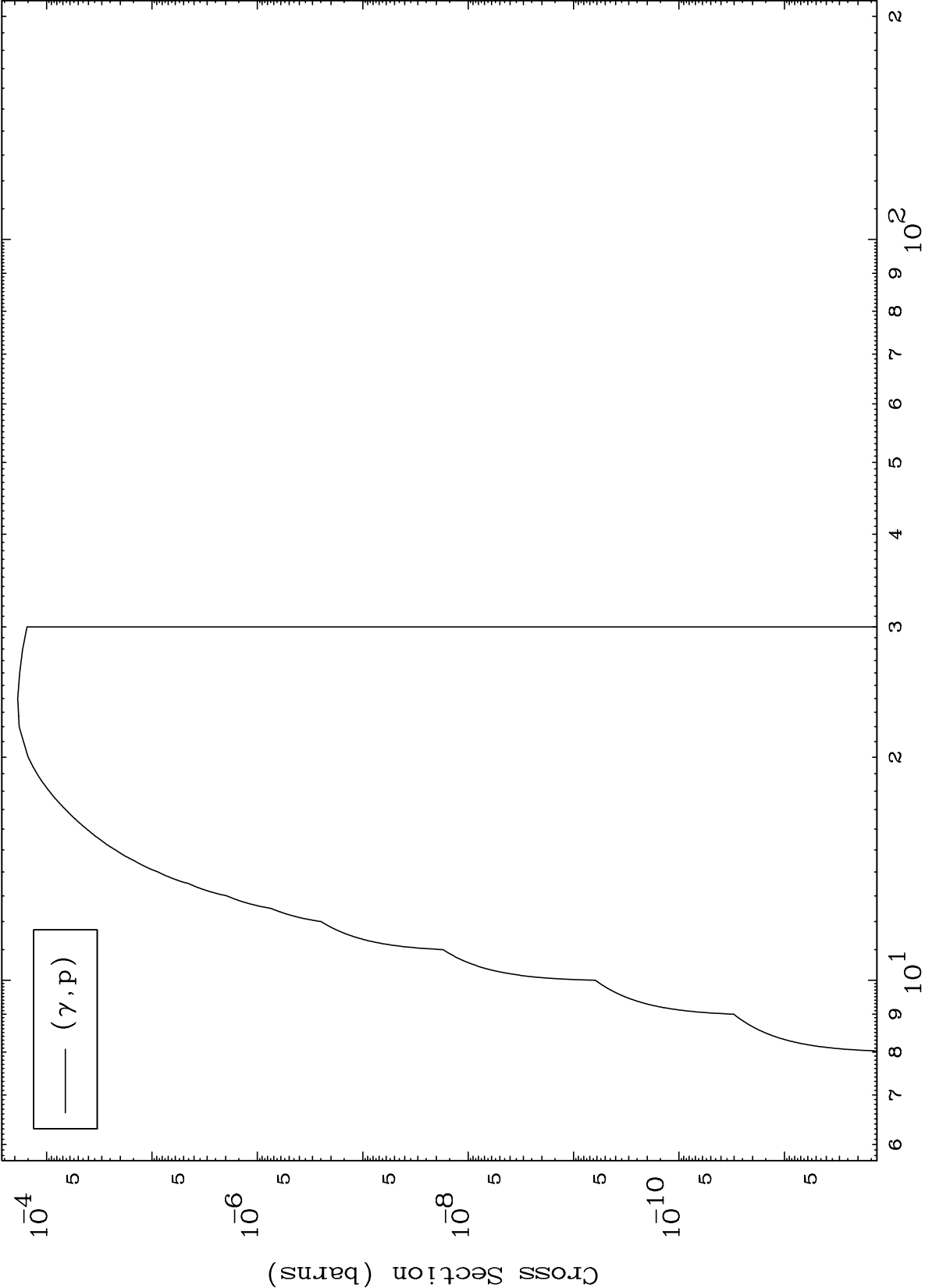
Incident Energy (MeV)

93-Np-235

MAT 9340

93-Np-235

(γ ,p) Levels
0 Kelvin Cross Sections



5

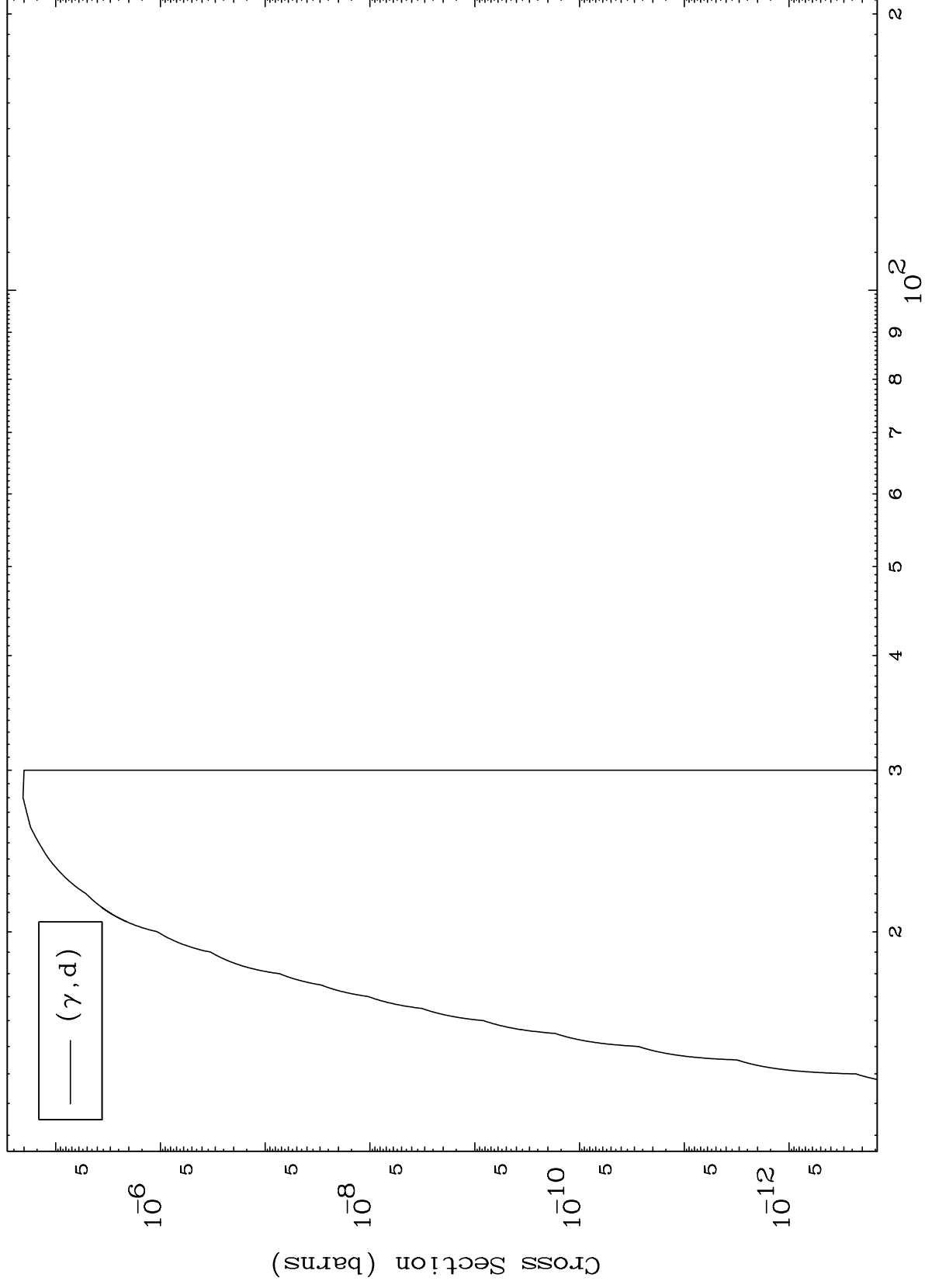
Incident Energy (MeV)

93-Np-235

MAT 9340

93-Np-235

(γ, d) Levels
0 Kelvin Cross Sections



93-Np-235

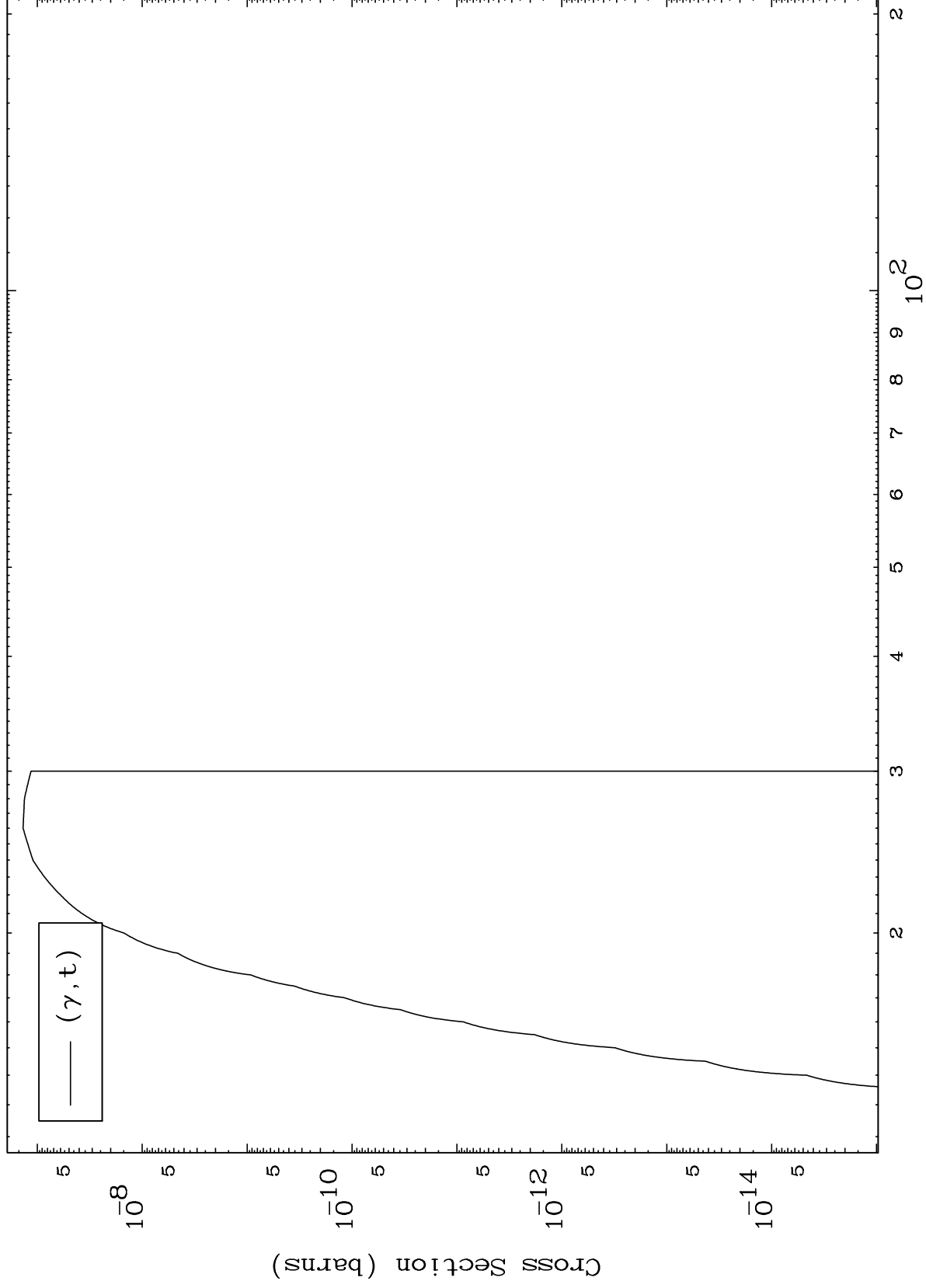
Incident Energy (MeV)

6

MAT 9340

93-Np-235

(γ, t) Levels
0 Kelvin Cross Sections



93-Np-235

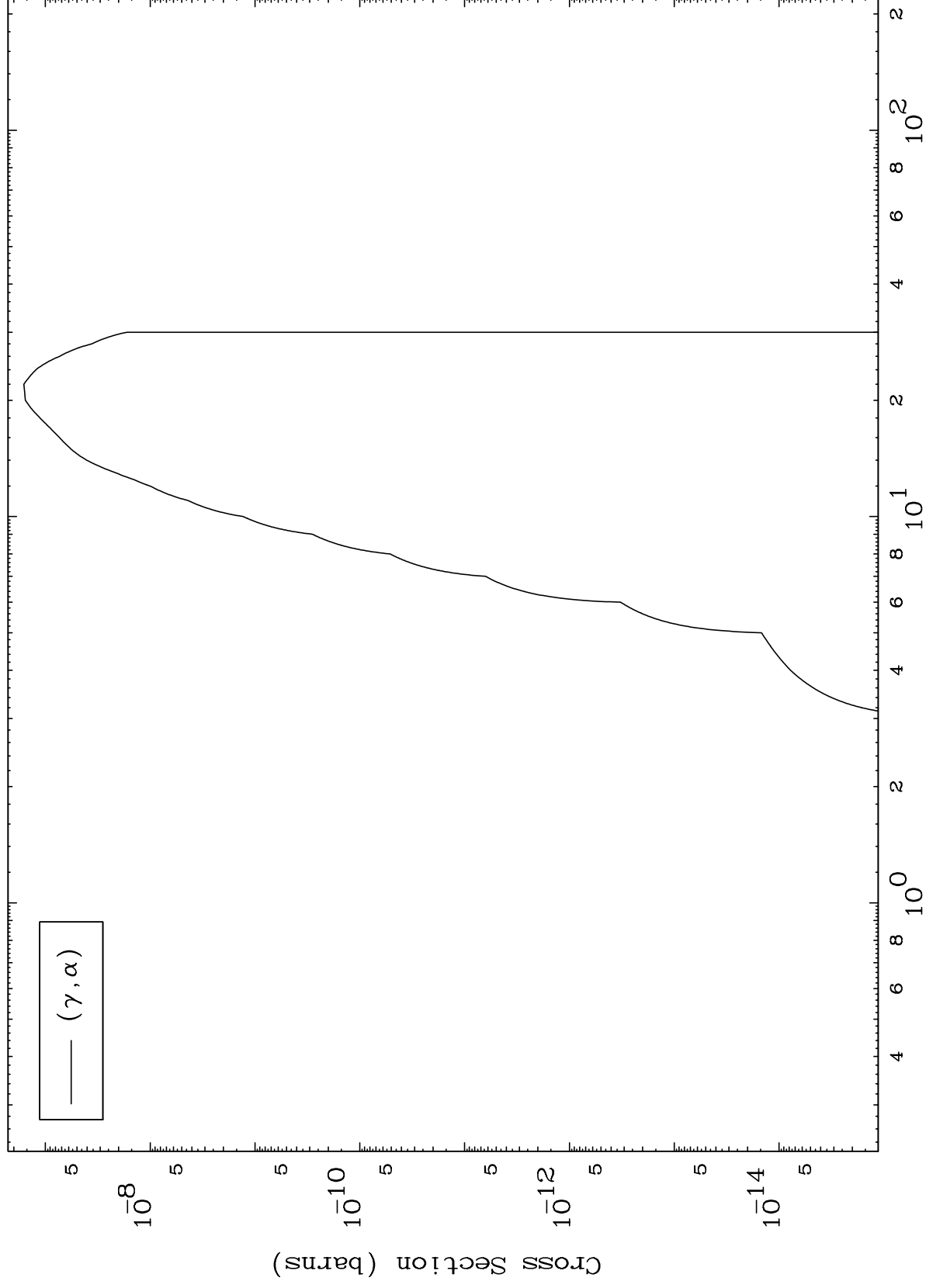
Incident Energy (MeV)

7

MAT 9340

93-Np-235

(γ, α) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

93-Np-235

MAT 9340

Photon Fission

93-Np-235

Radionuclide Production Cross Section

