

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

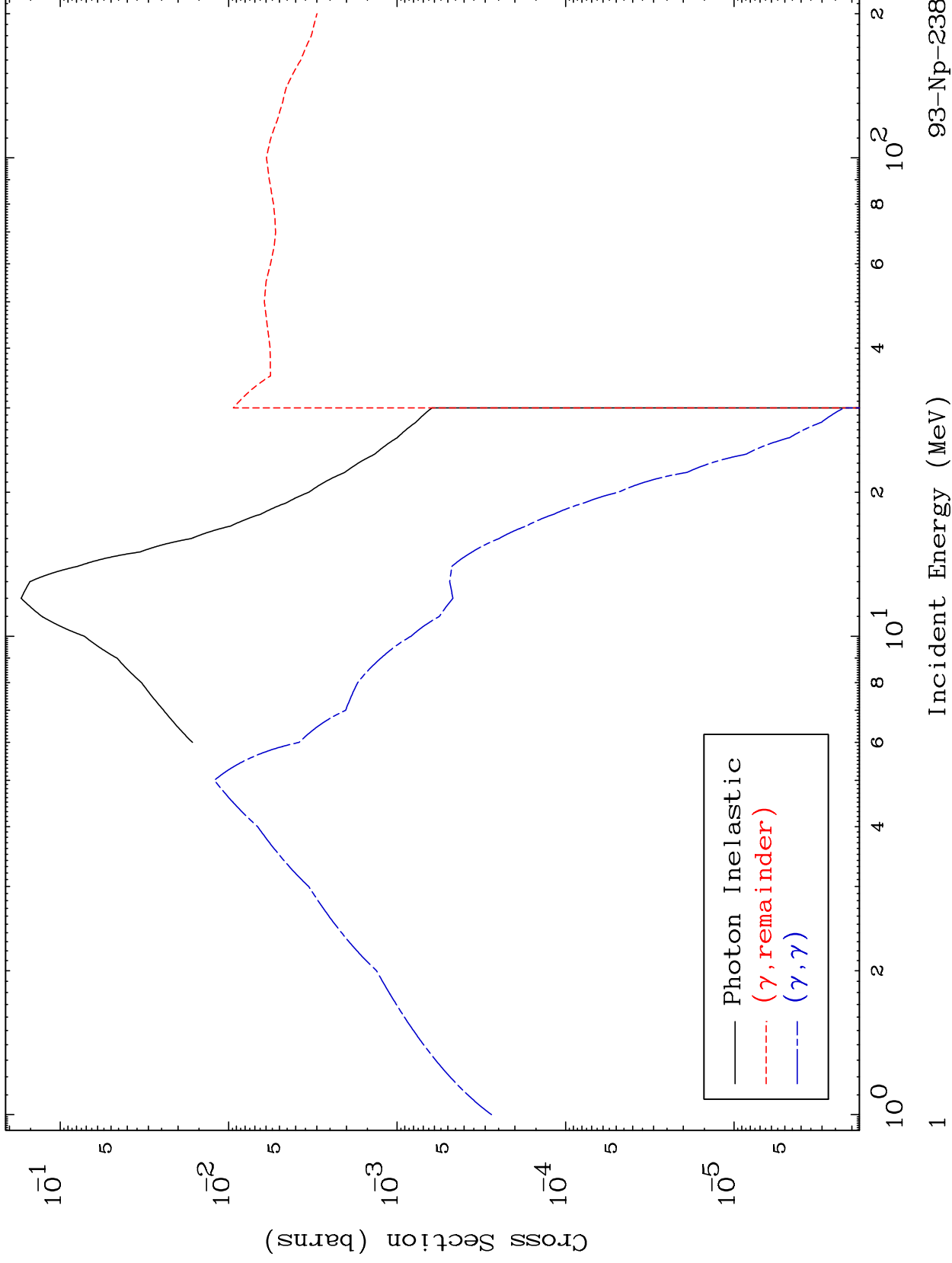
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9349

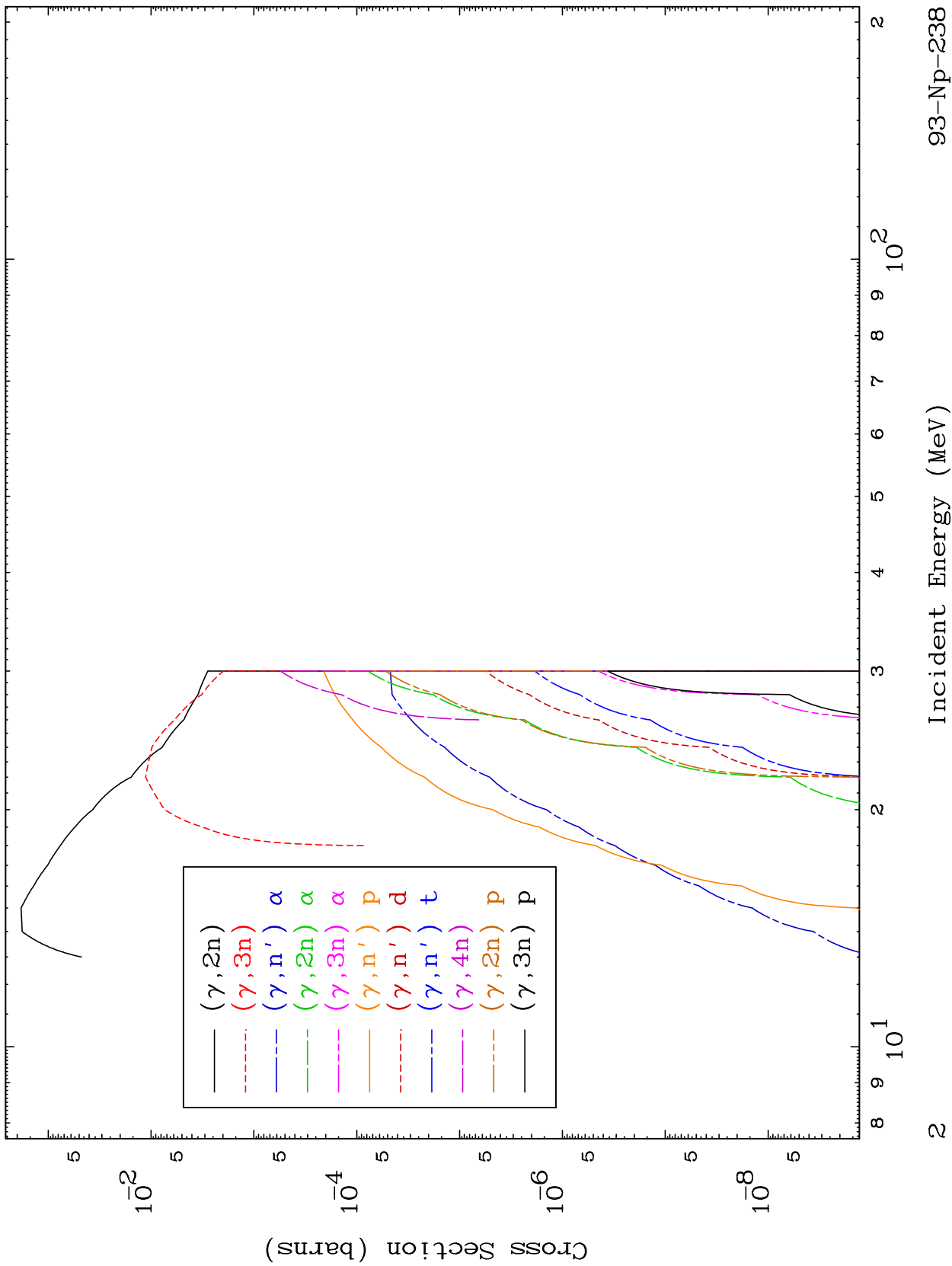
Photon Major
0 Kelvin Cross Sections

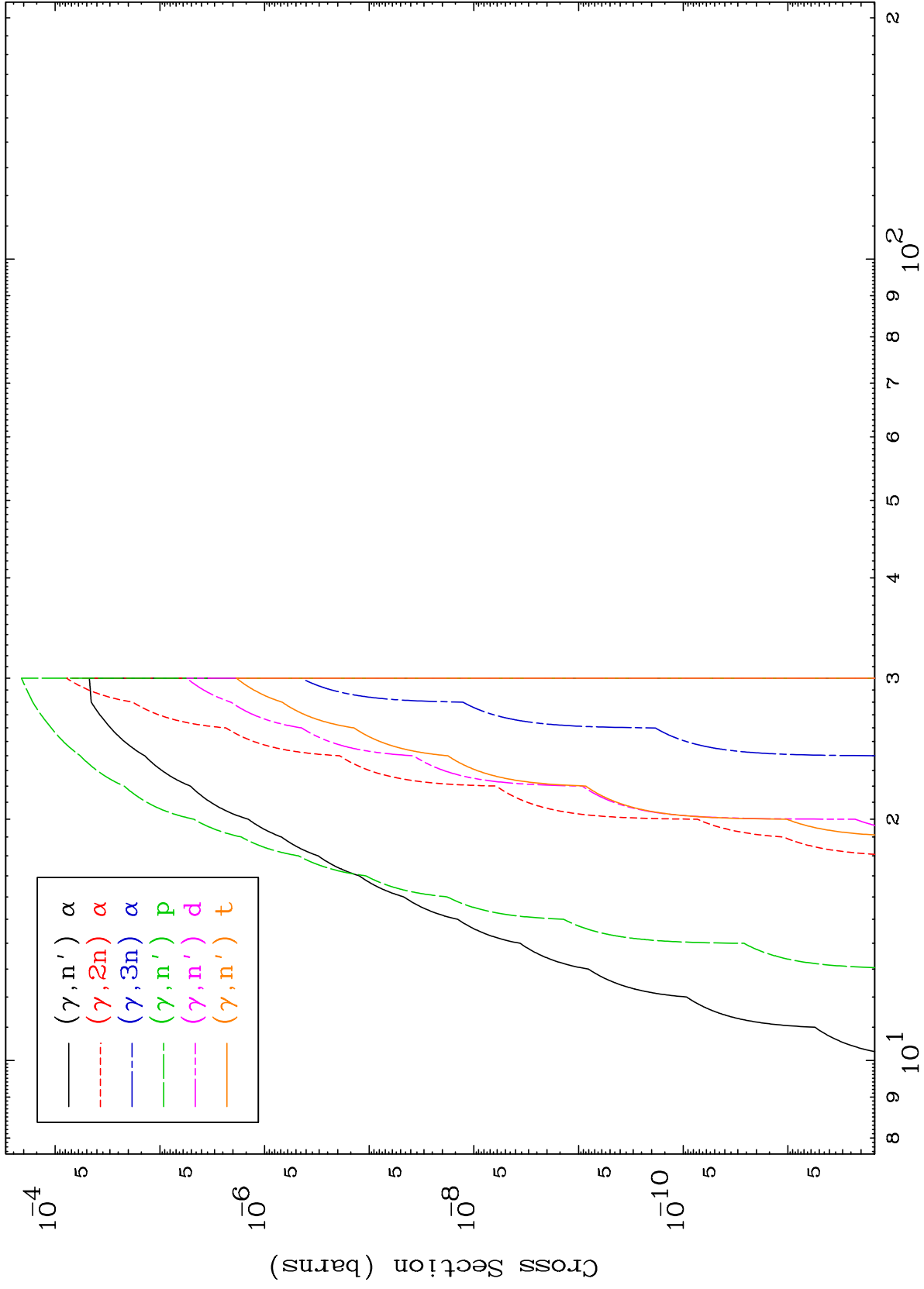
93-Np-238



93-Np-238

Incident Energy (MeV)

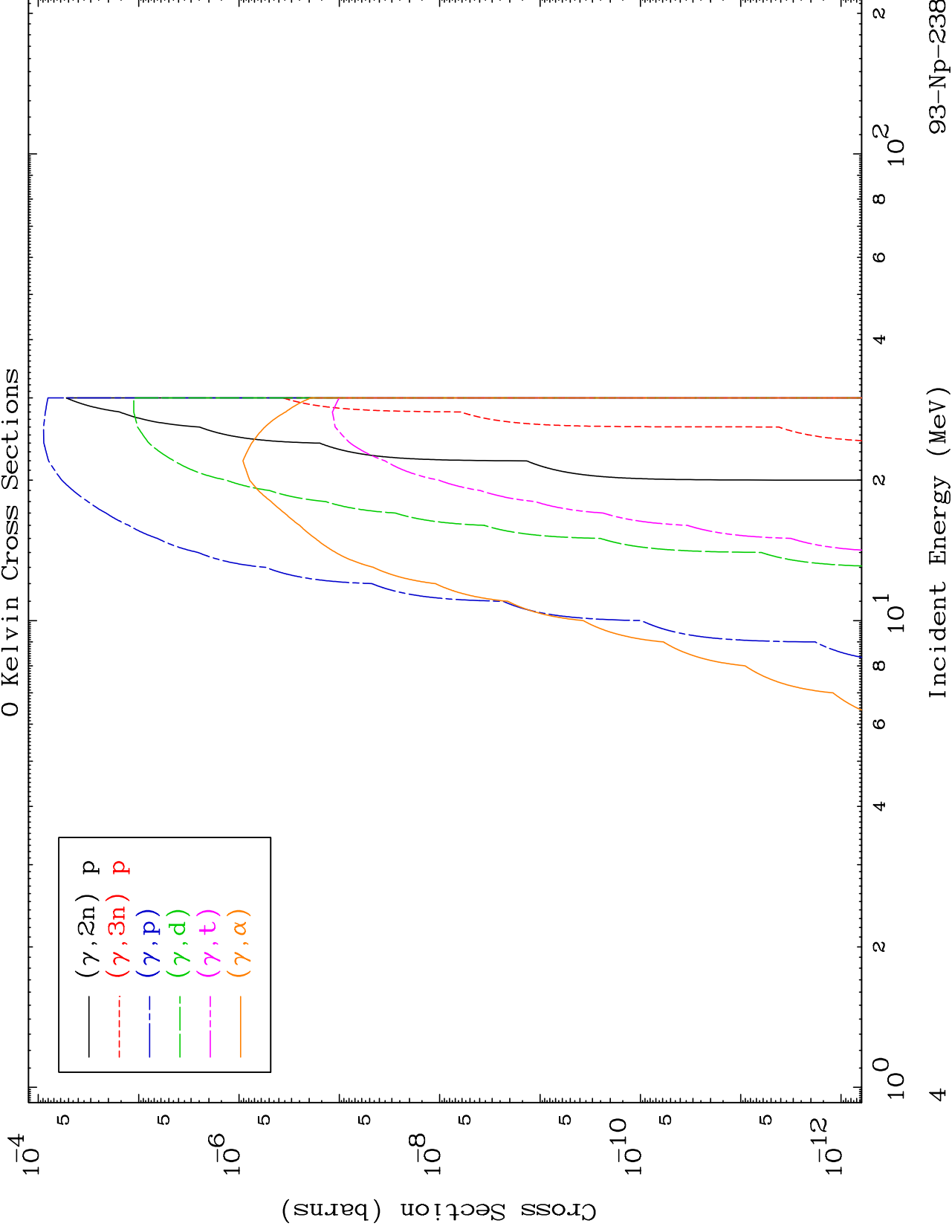




MAT 9349

Photon Charged Particle
0 Kelvin Cross Sections

93-Np-238



93-Np-238

Incident Energy (MeV)

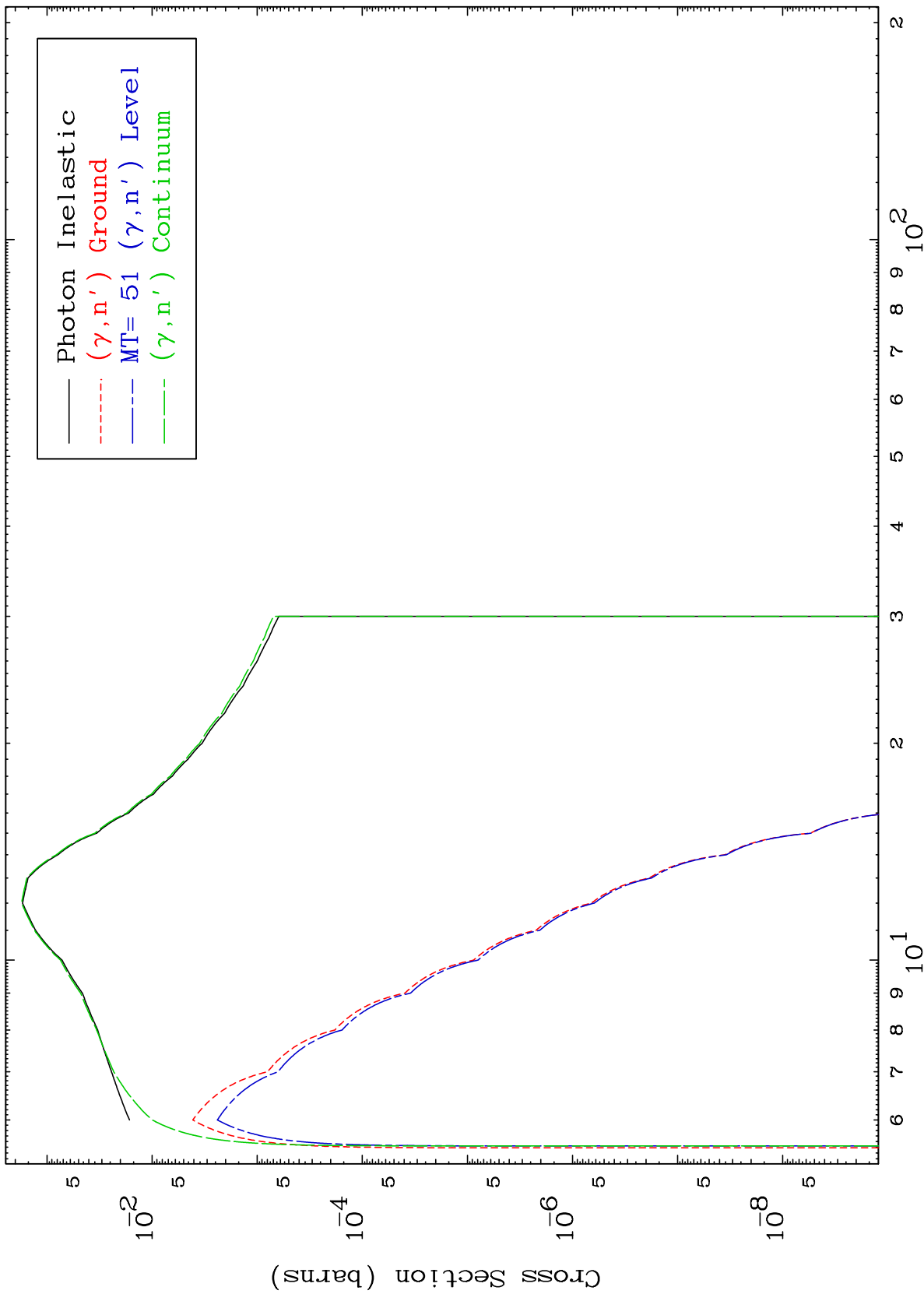
4

MAT 9349

(γ, n') Level

93-Np-238

0 Kelvin Cross Sections



5

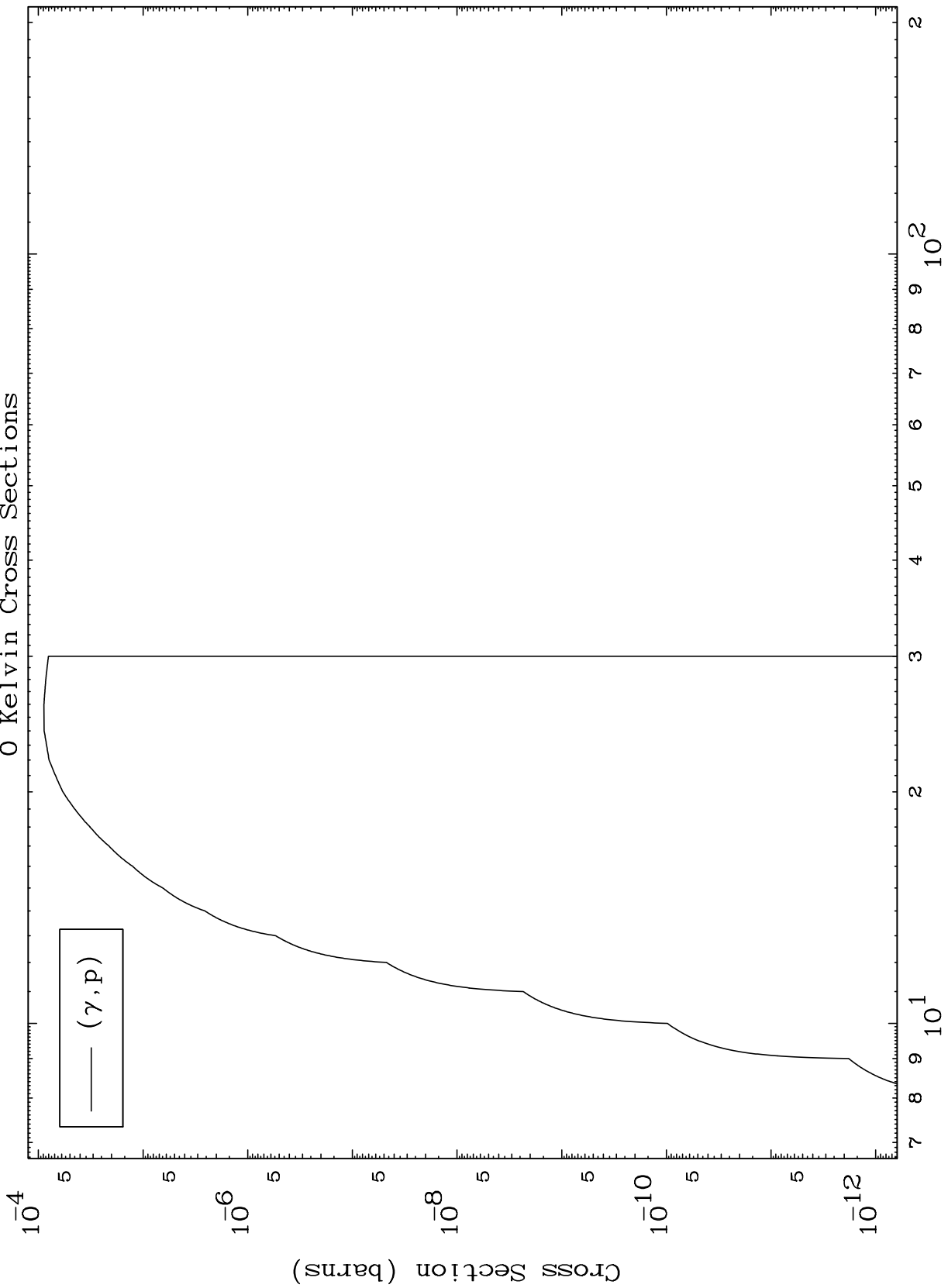
Incident Energy (MeV)

93-Np-238

MAT 9349

93-Np-238

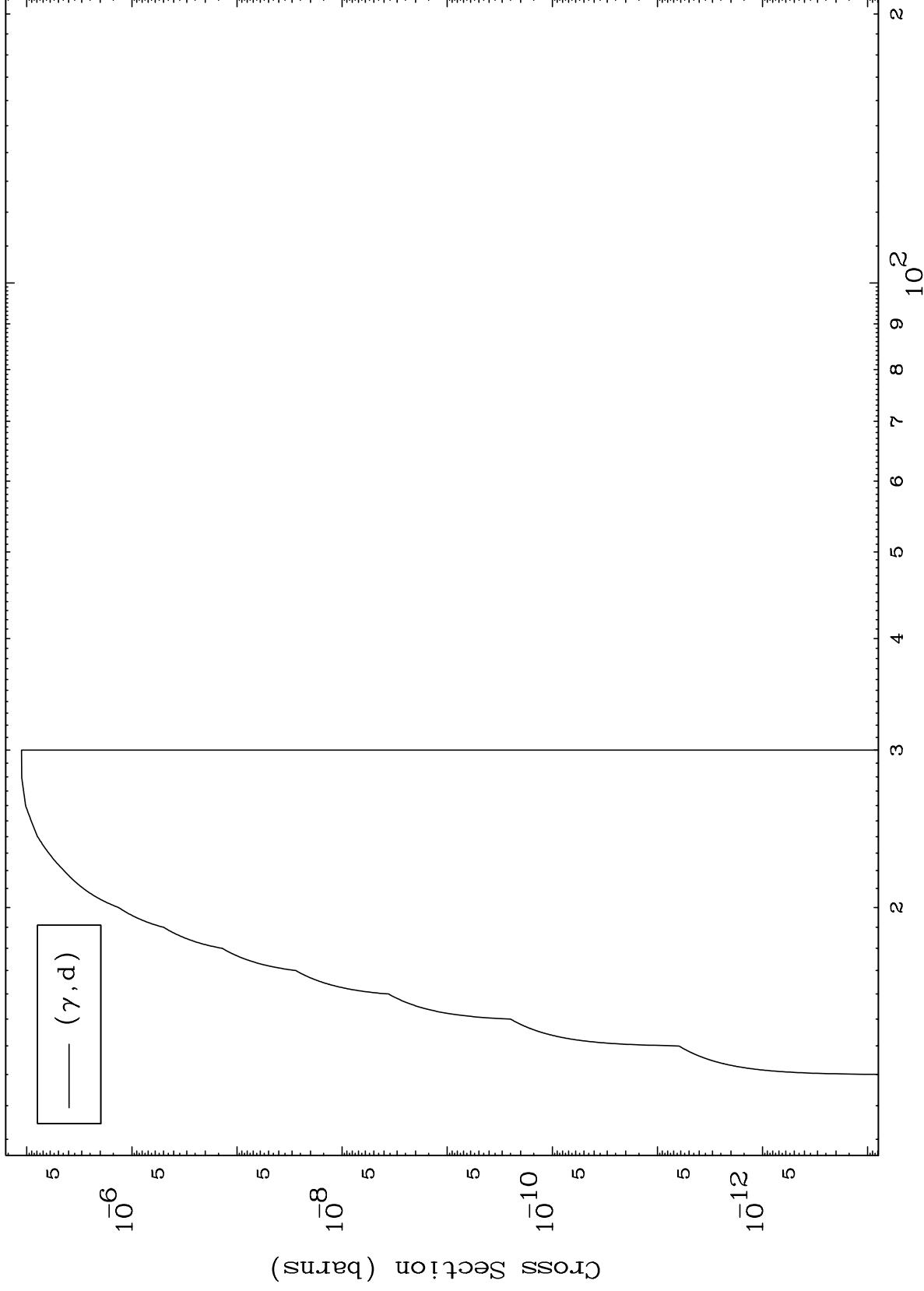
(γ, p) Levels
0 Kelvin Cross Sections

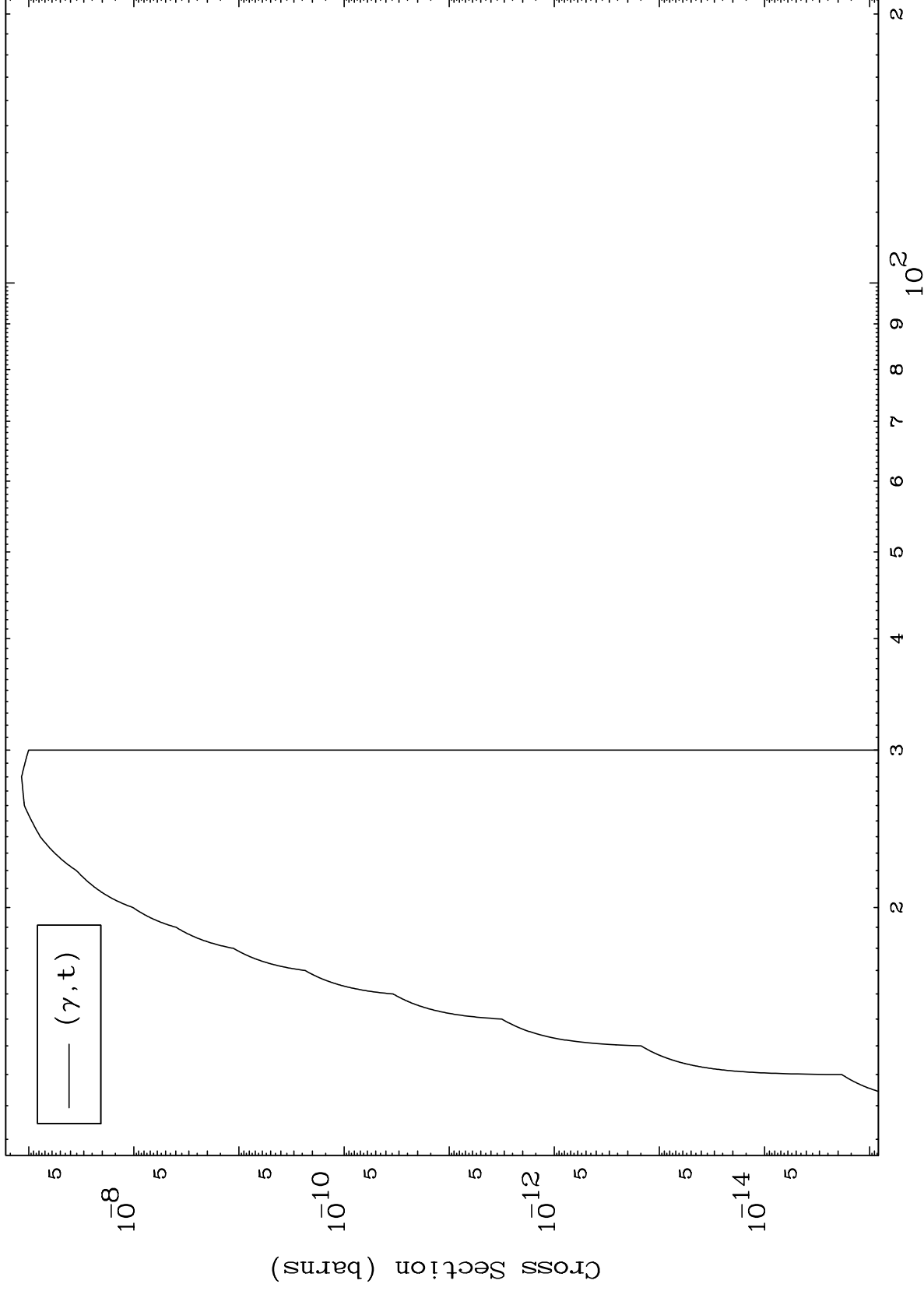


93-Np-238

Incident Energy (MeV)

6



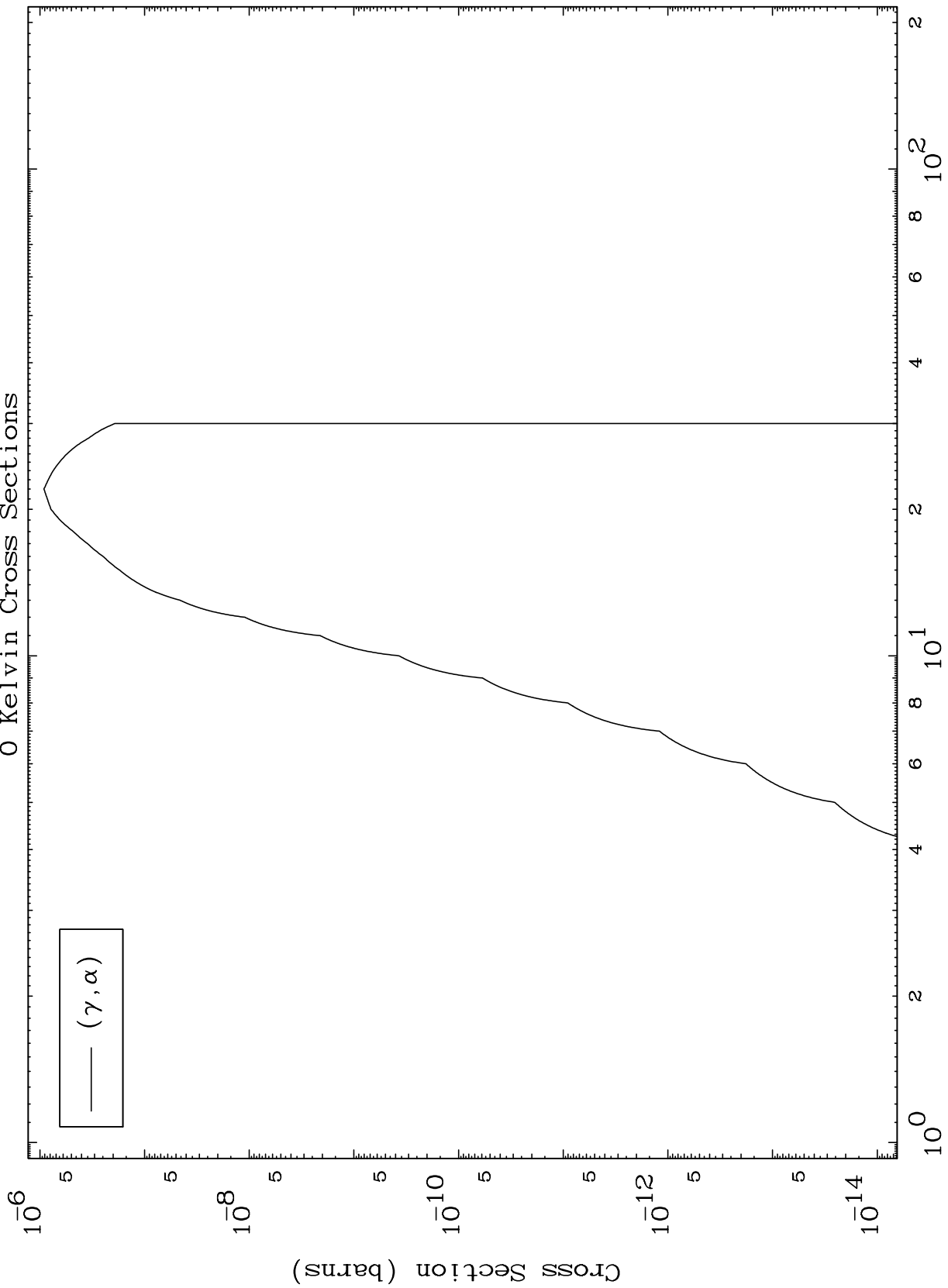


MAT 9349

(γ, α) Levels

93-Np-238

0 Kelvin Cross Sections

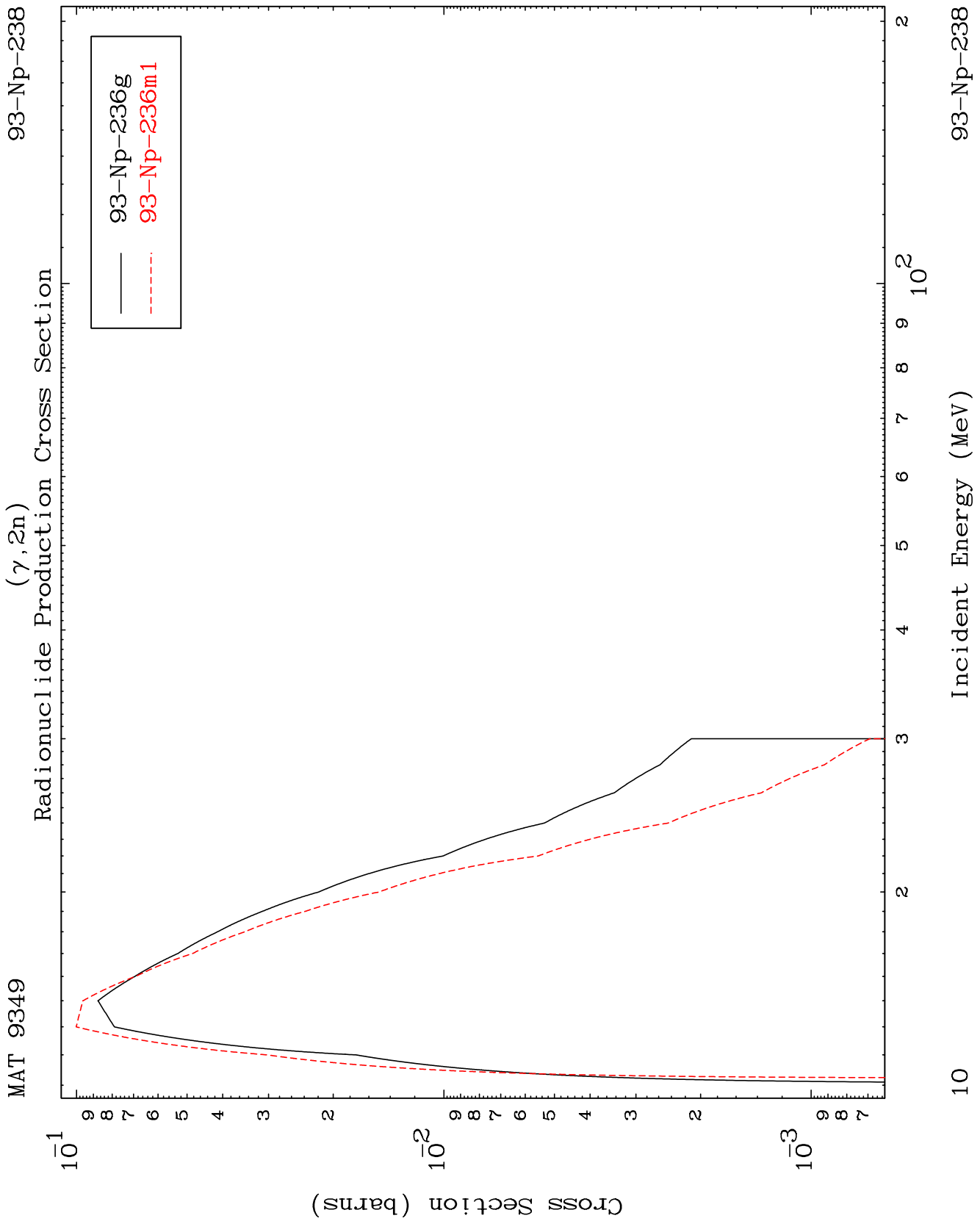


(γ, α)

Incident Energy (MeV)

93-Np-238

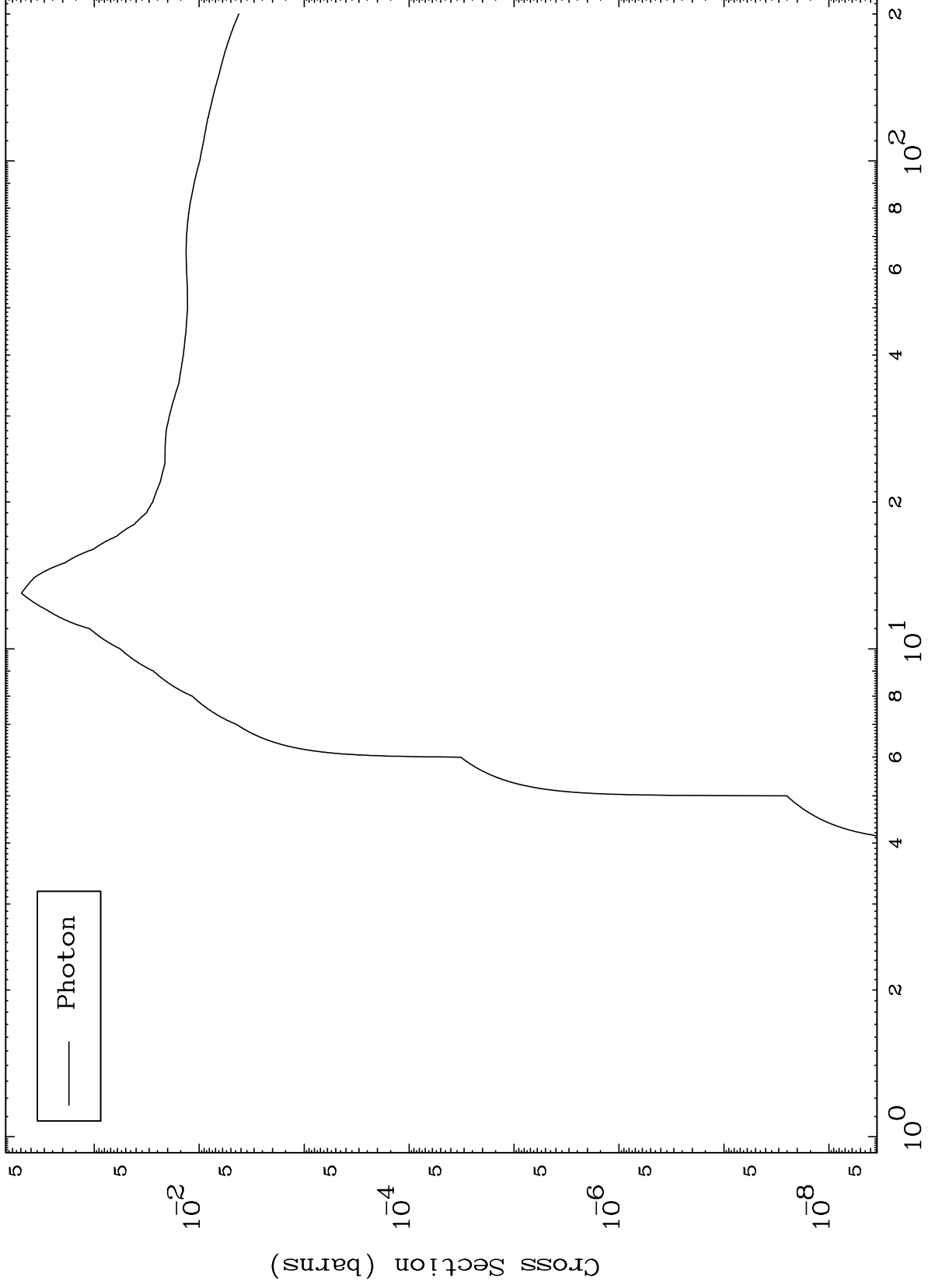
9



MAT 9349

Photon Fission
Radionuclide Production Cross Section

93-Np-238



11

Incident Energy (MeV)

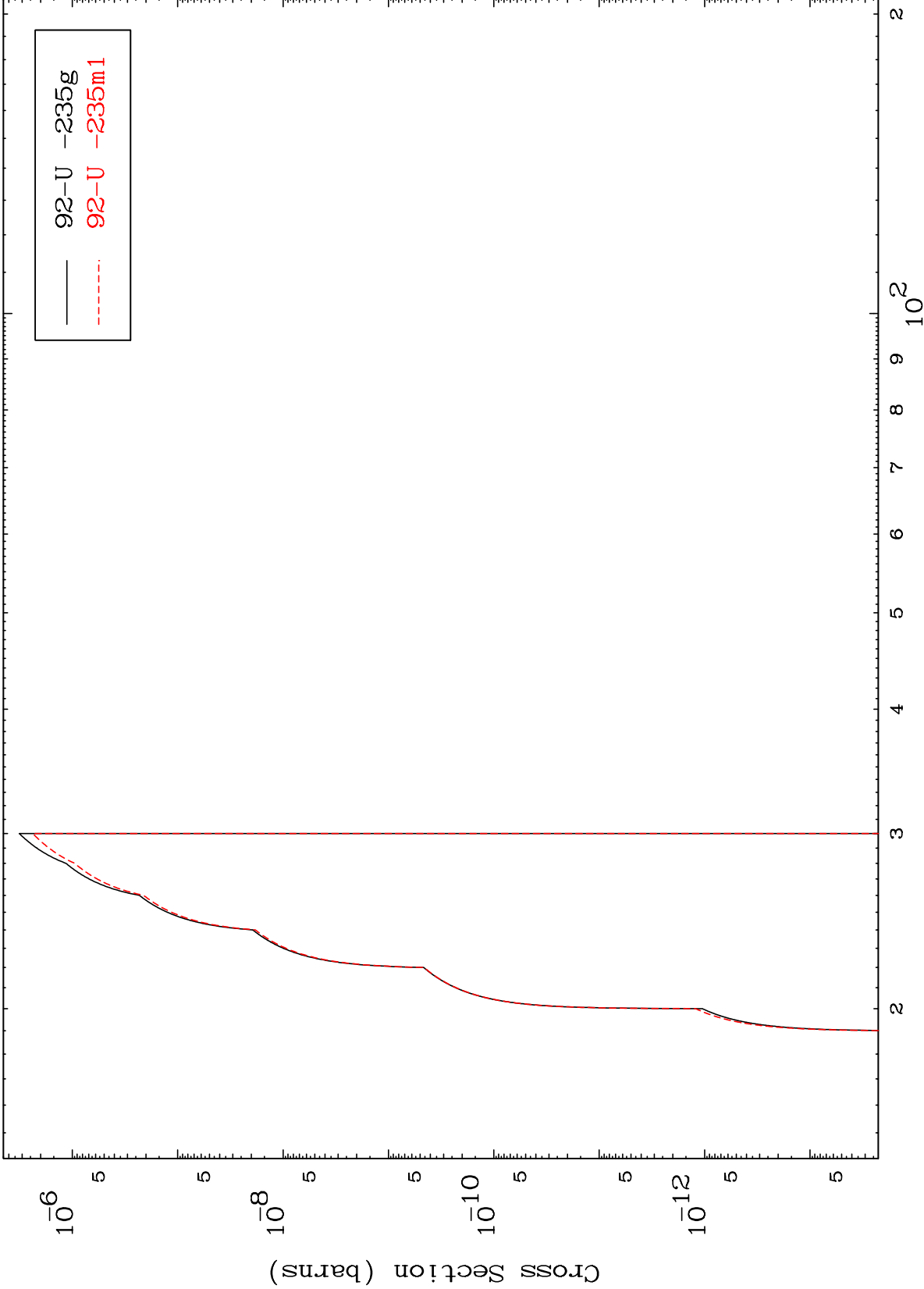
93-Np-238

MAT 9349

(γ, n') d

93-Np-238

Radionuclide Production Cross Section

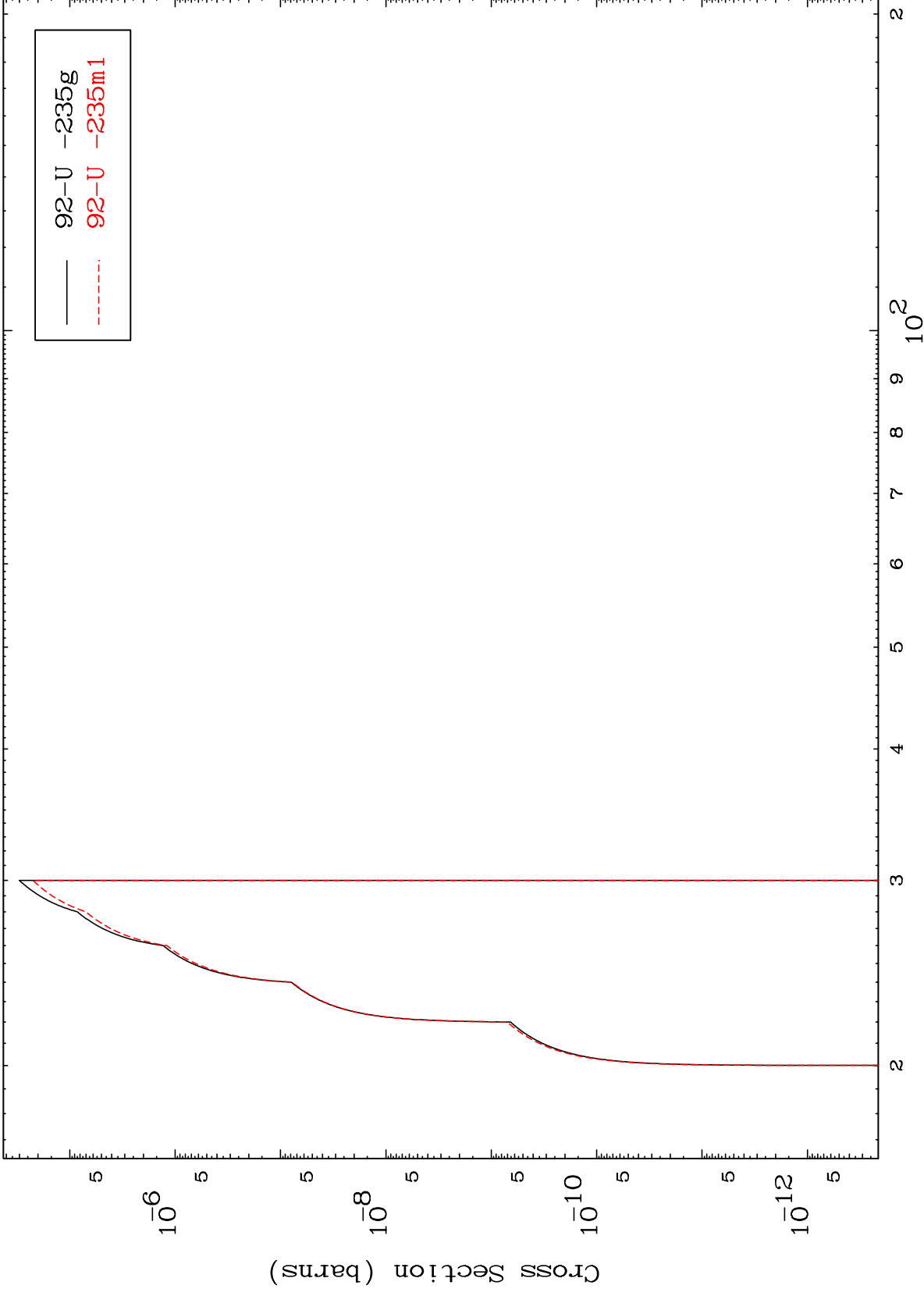


12

Incident Energy (MeV)

93-Np-238

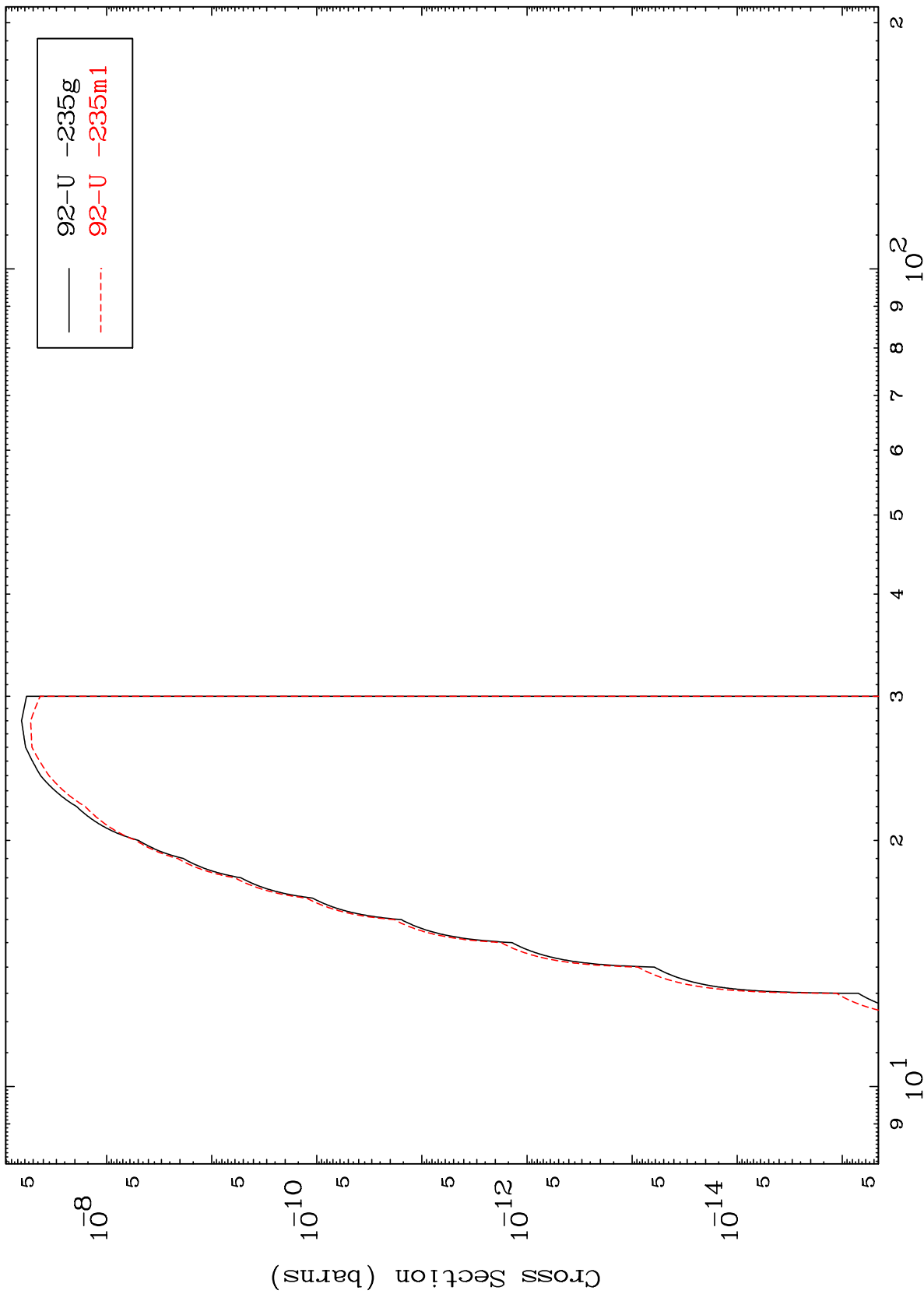
Radionuclide Production Cross Section



MAT 9349

93-Np-238

(γ, t)
Radionuclide Production Cross Section



93-Np-238

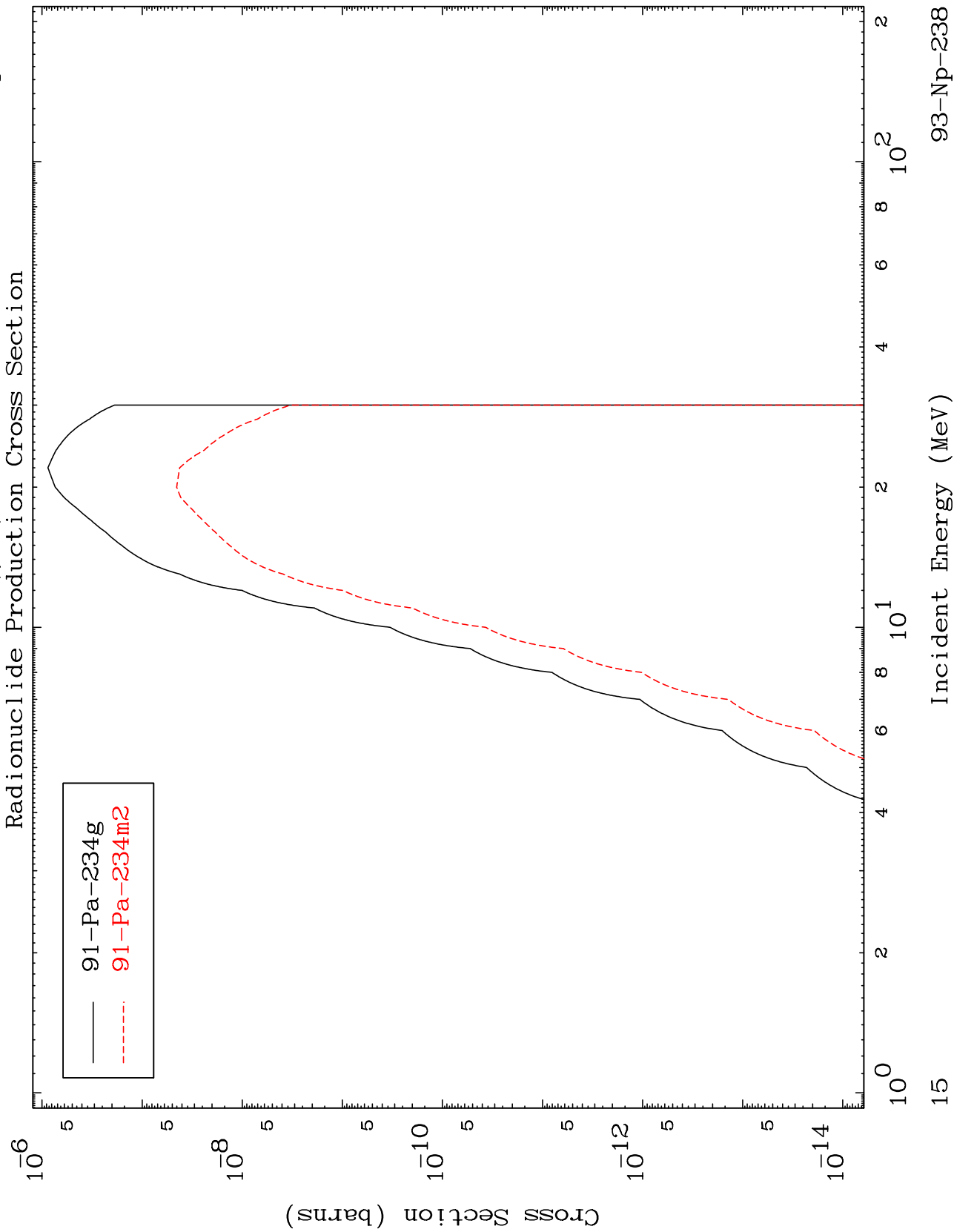
Incident Energy (MeV)

14

MAT 9349

93-Np-238

Radionuclide Production Cross Section
(γ, α)



93-Np-238

Incident Energy (MeV)

15