

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

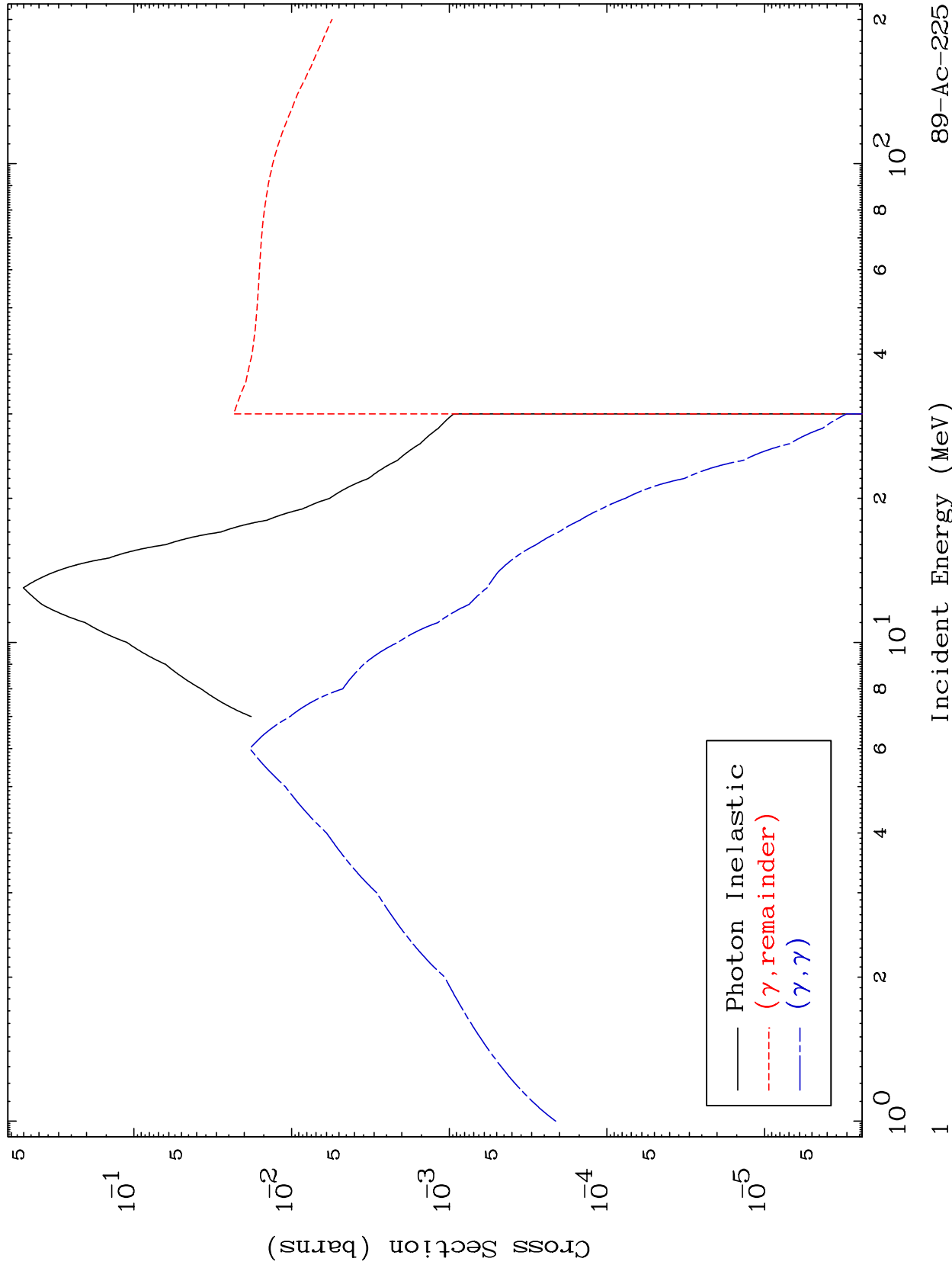
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

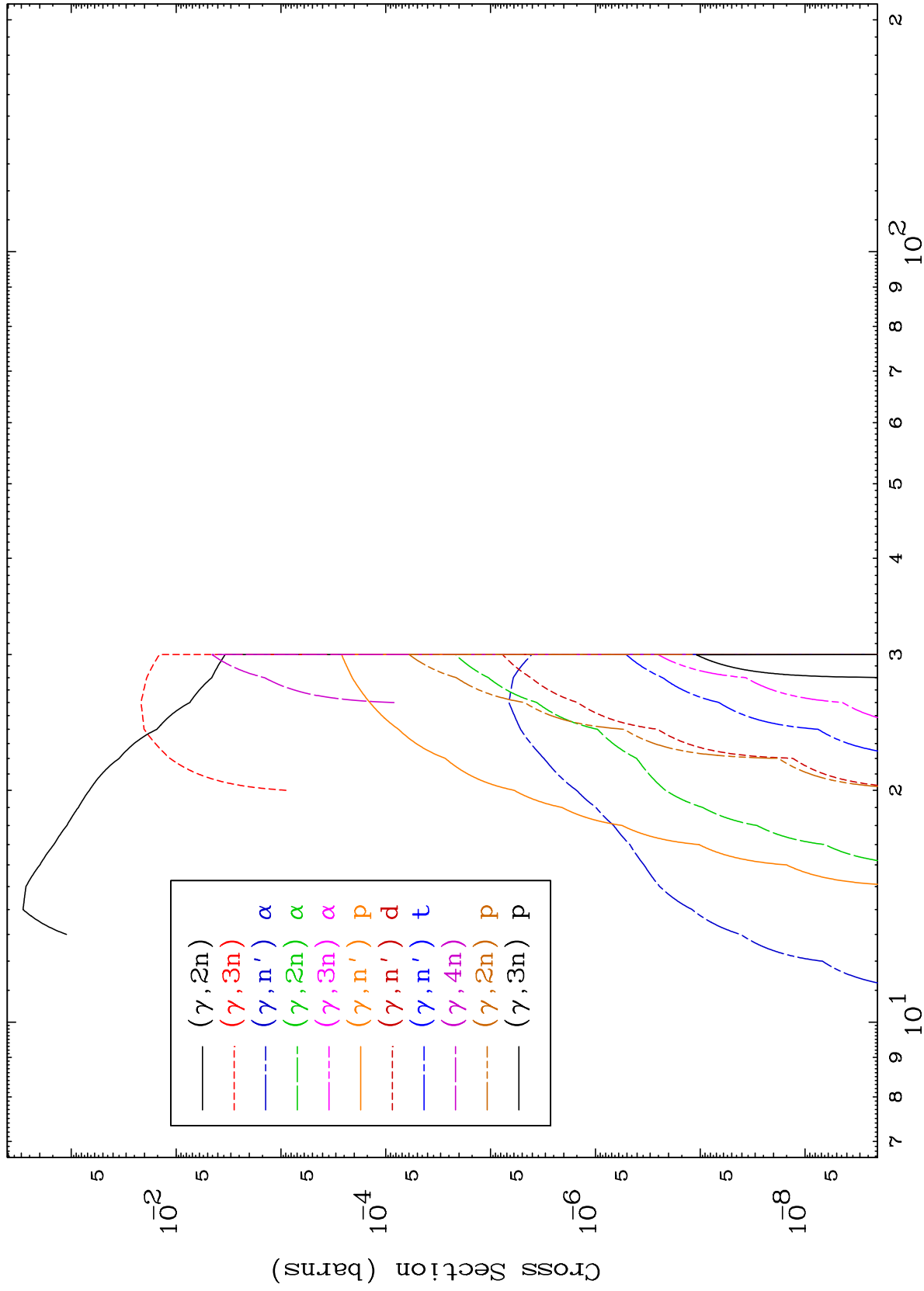
Press Mouse Button to Start

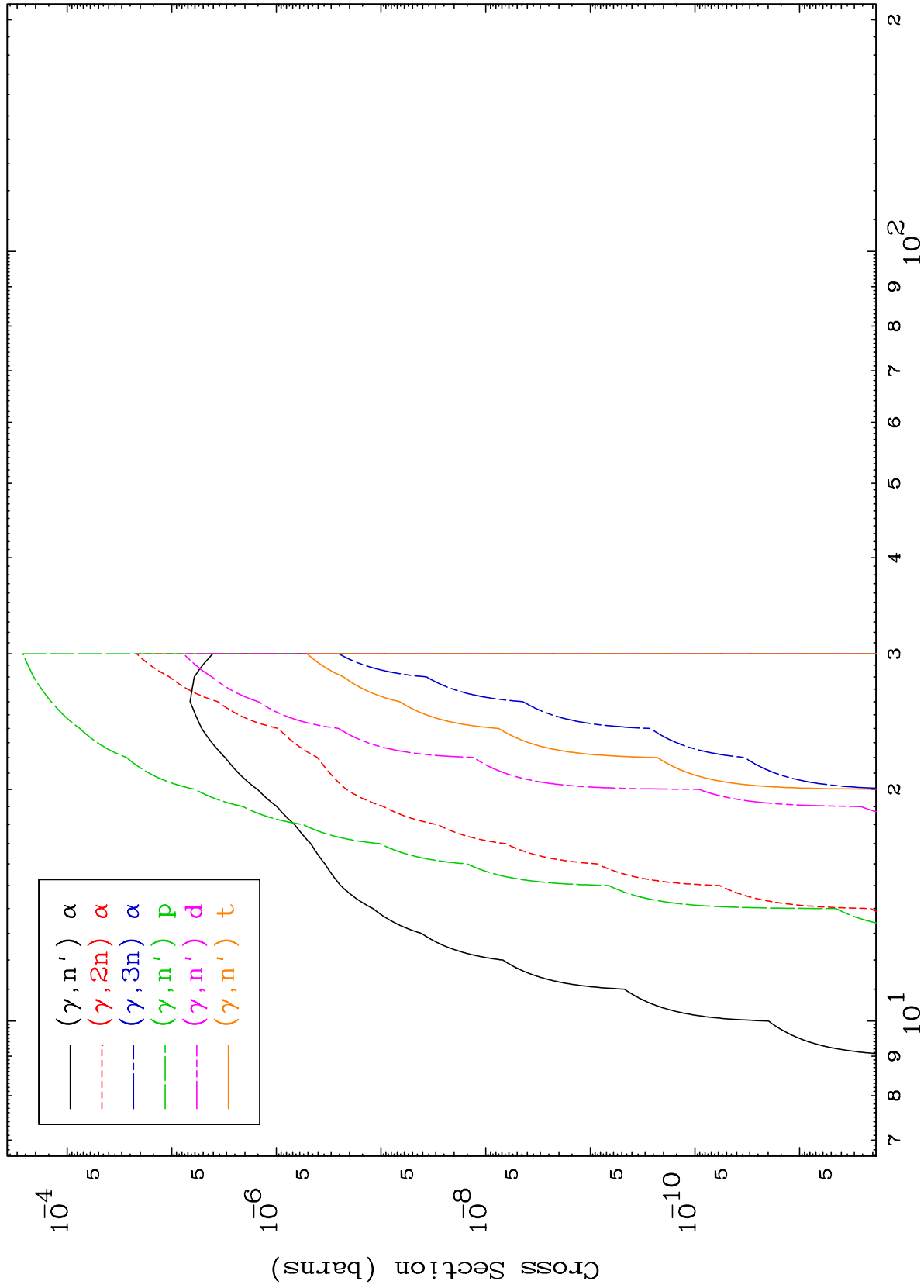
MAT 8925

Photon Major
0 Kelvin Cross Sections

89-Ac-225



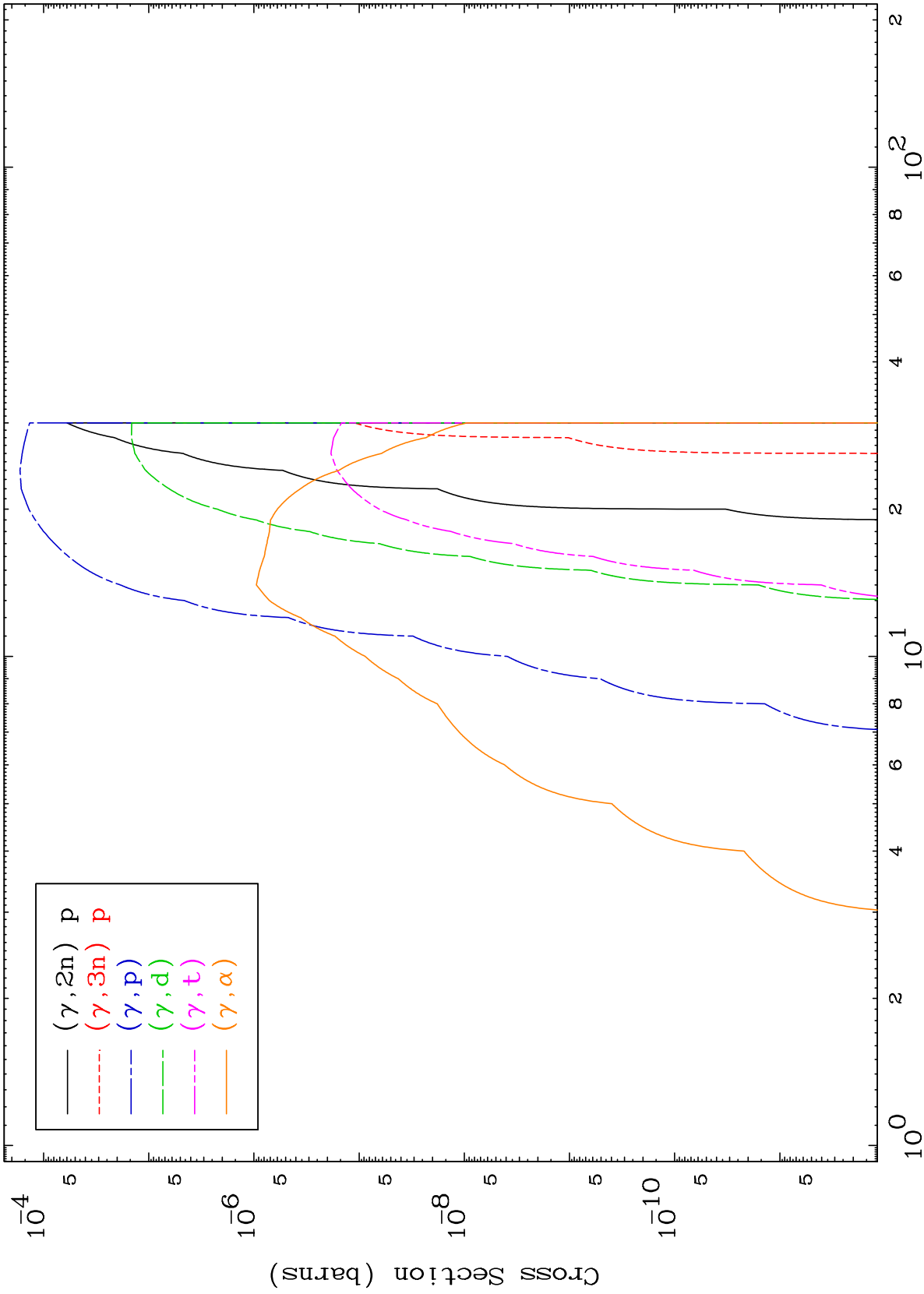




MAT 8925

Photon Charged Particle
0 Kelvin Cross Sections

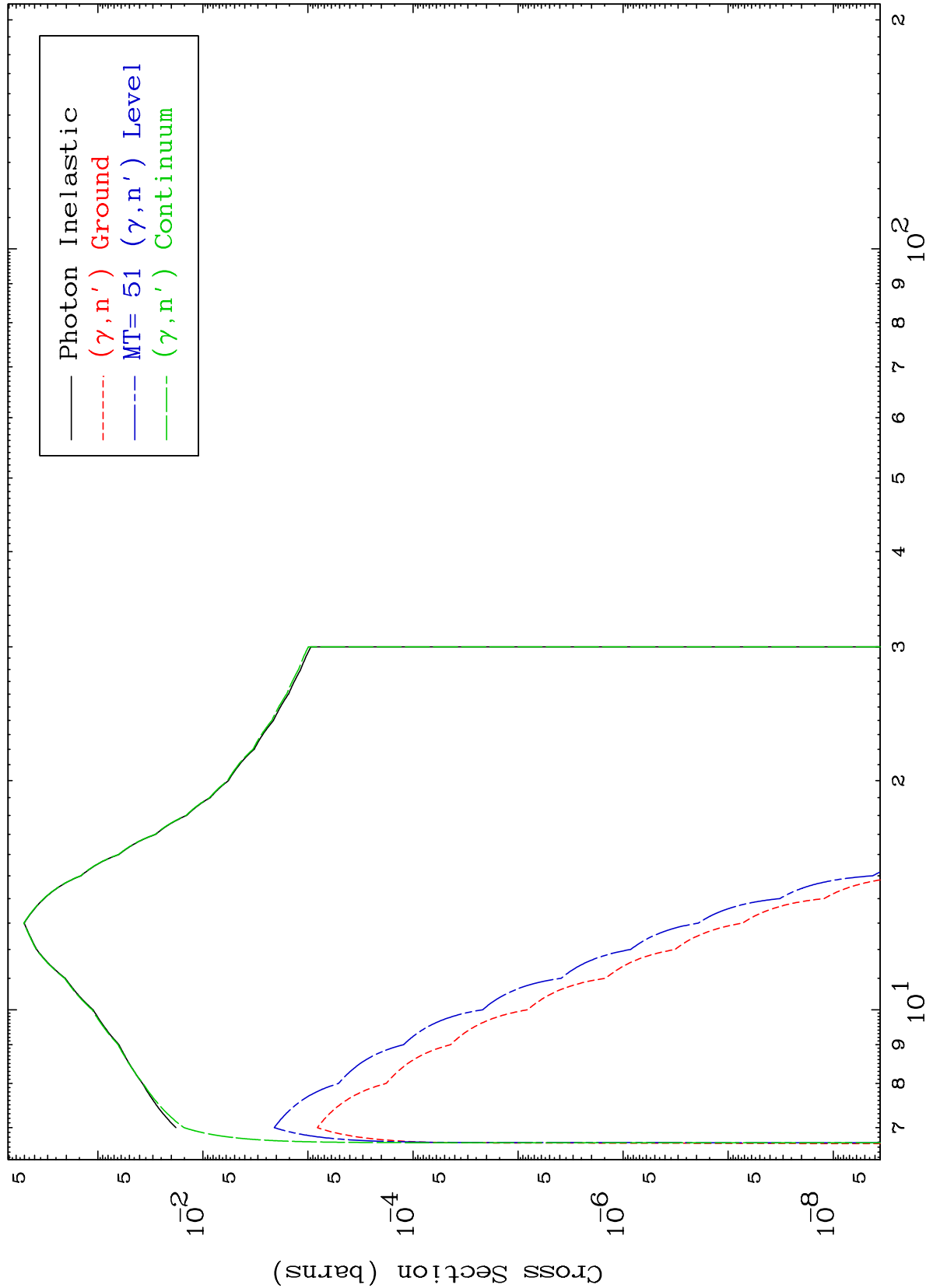
89-Ac-225



Incident Energy (MeV)

89-Ac-225

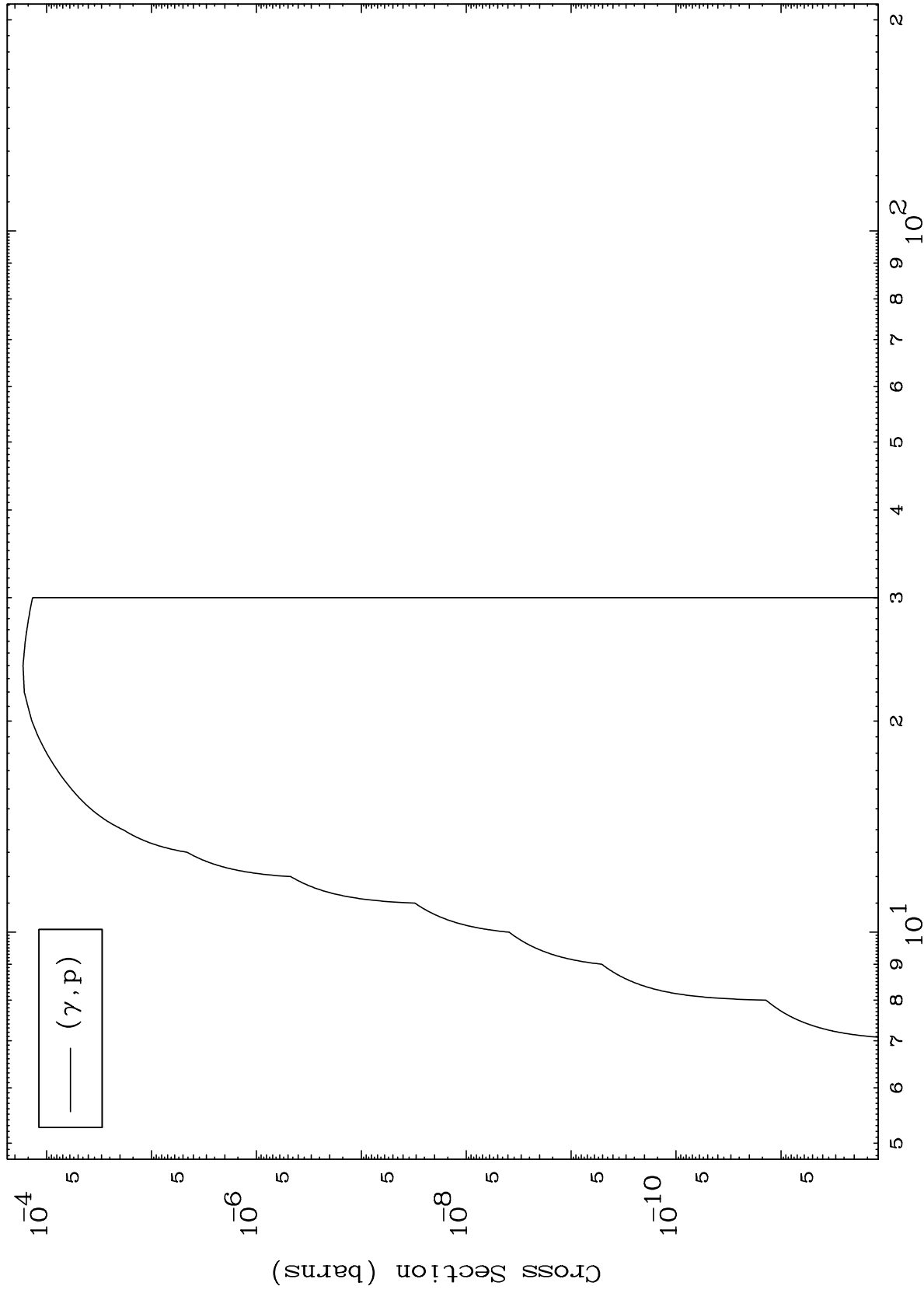
0 Kelvin Cross Sections



MAT 8925

89-Ac-225

(γ ,p) Levels
0 Kelvin Cross Sections



6

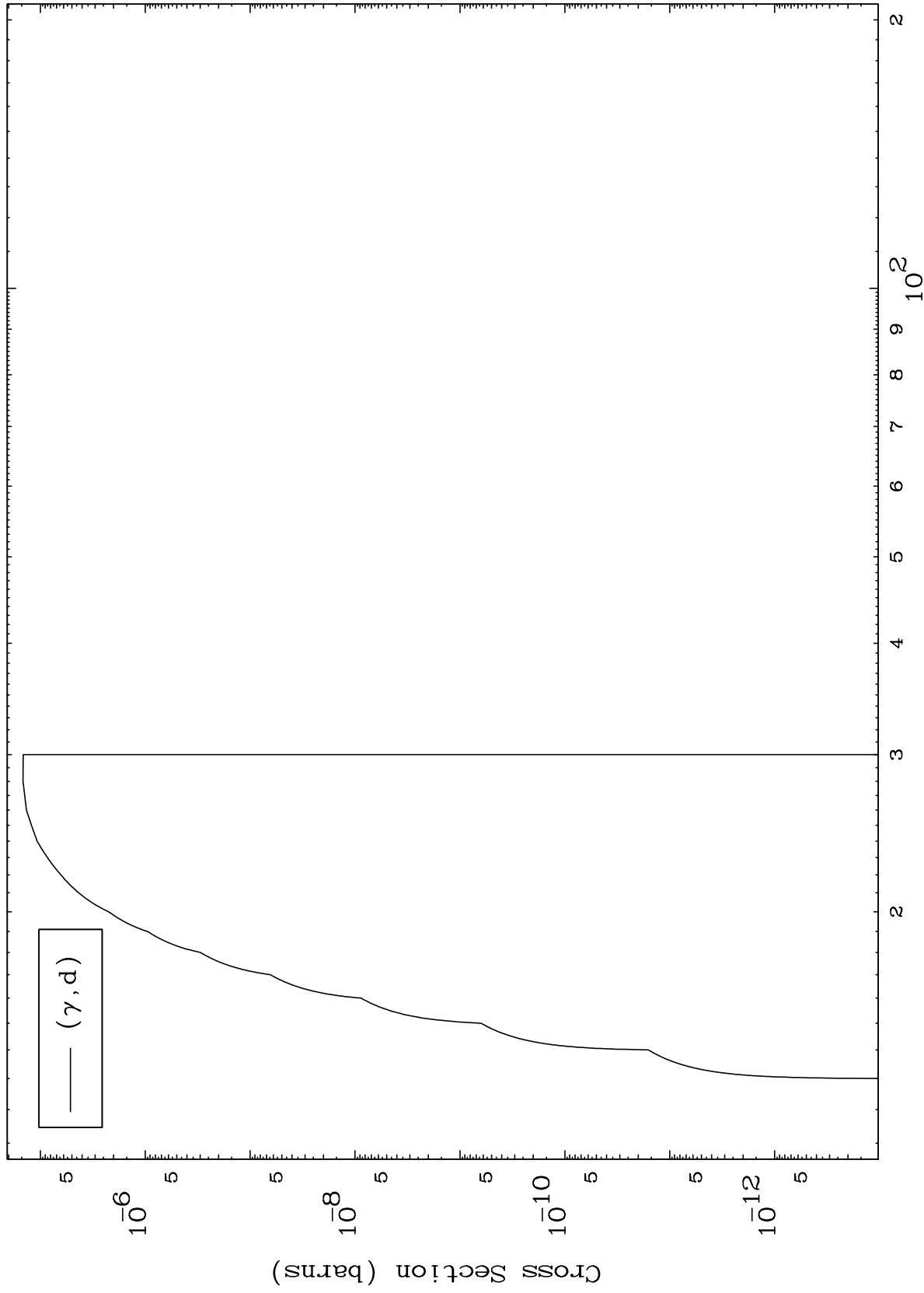
Incident Energy (MeV)

89-Ac-225

MAT 8925

89-Ac-225

(γ ,d) Levels
0 Kelvin Cross Sections



γ

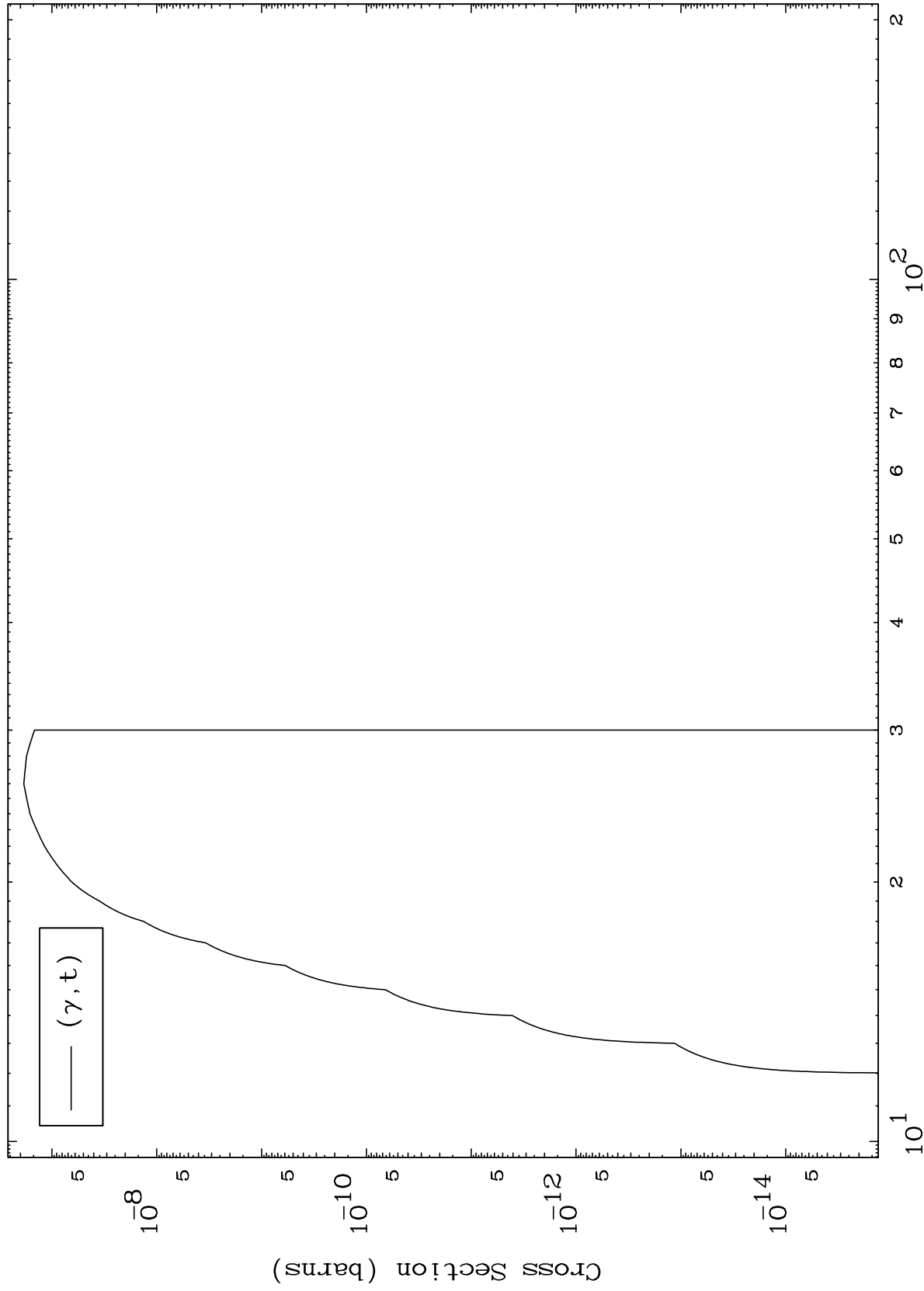
Incident Energy (MeV)

89-Ac-225

MAT 8925

89-Ac-225

(γ, t) Levels
0 Kelvin Cross Sections



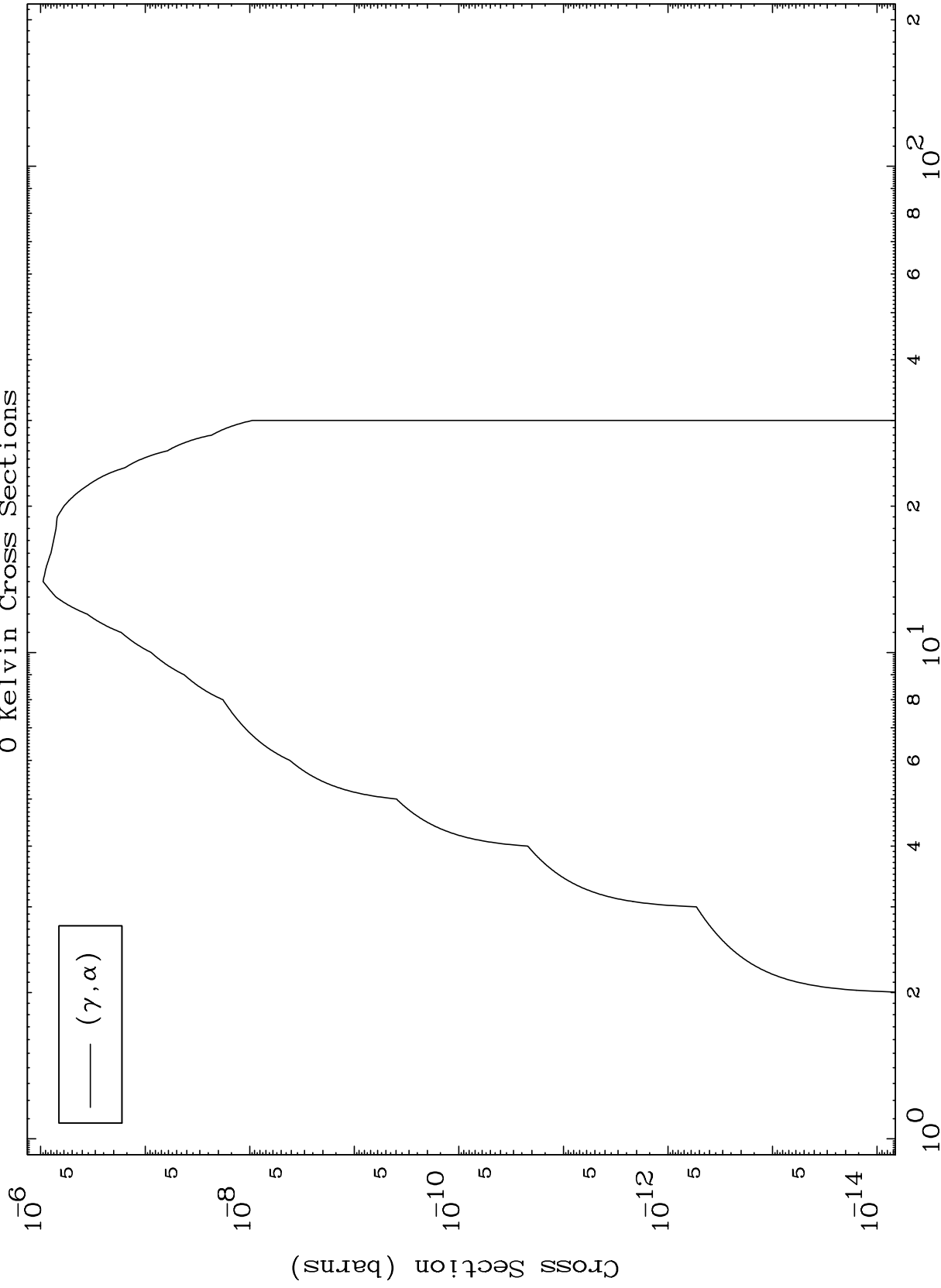
Incident Energy (MeV)

89-Ac-225

MAT 8925

89-Ac-225

(γ, α) Levels
0 Kelvin Cross Sections



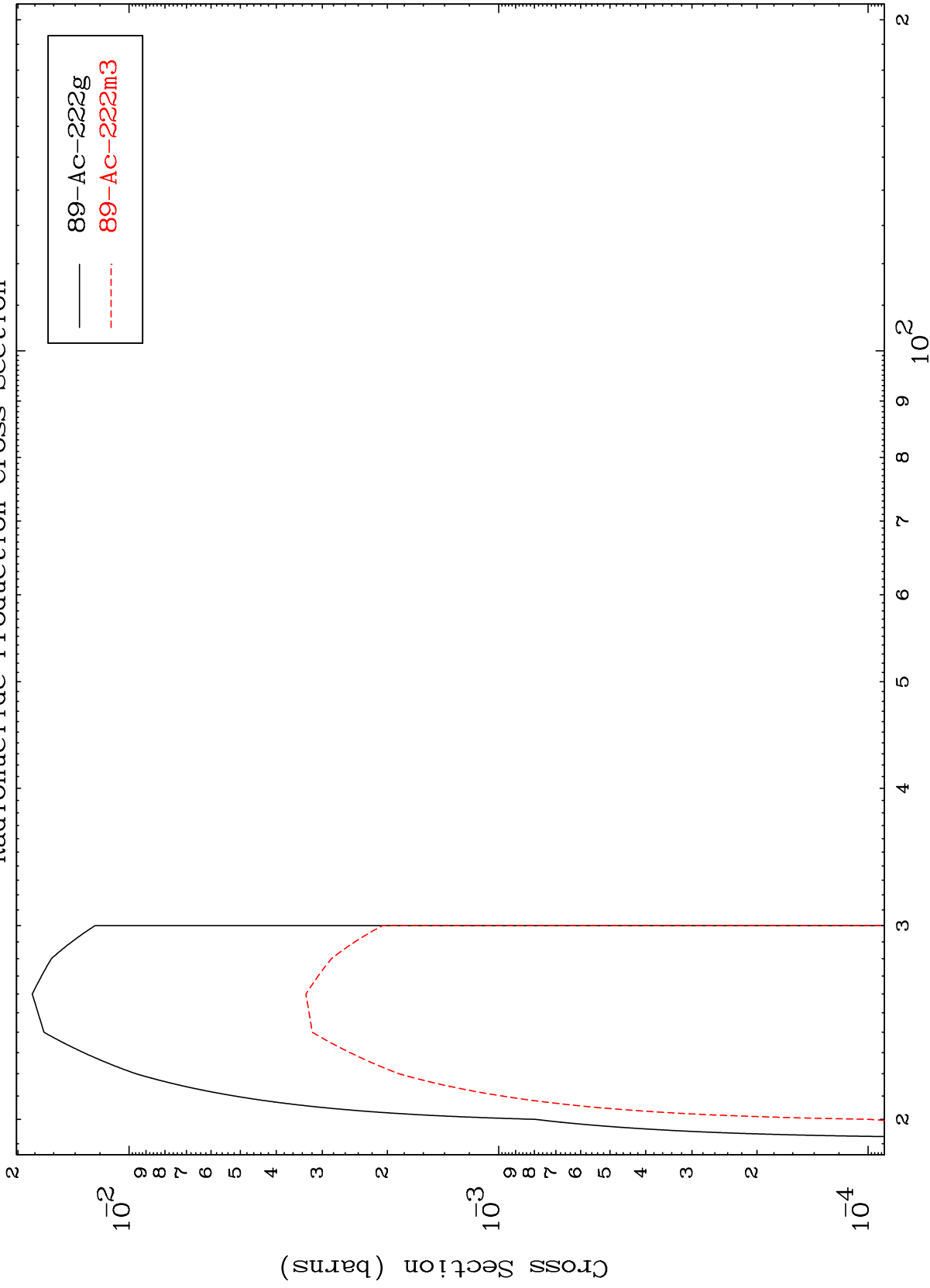
Incident Energy (MeV)

89-Ac-225

MAT 8925

89-Ac-225

$(\gamma, 3n)$
Radionuclide Production Cross Section



10

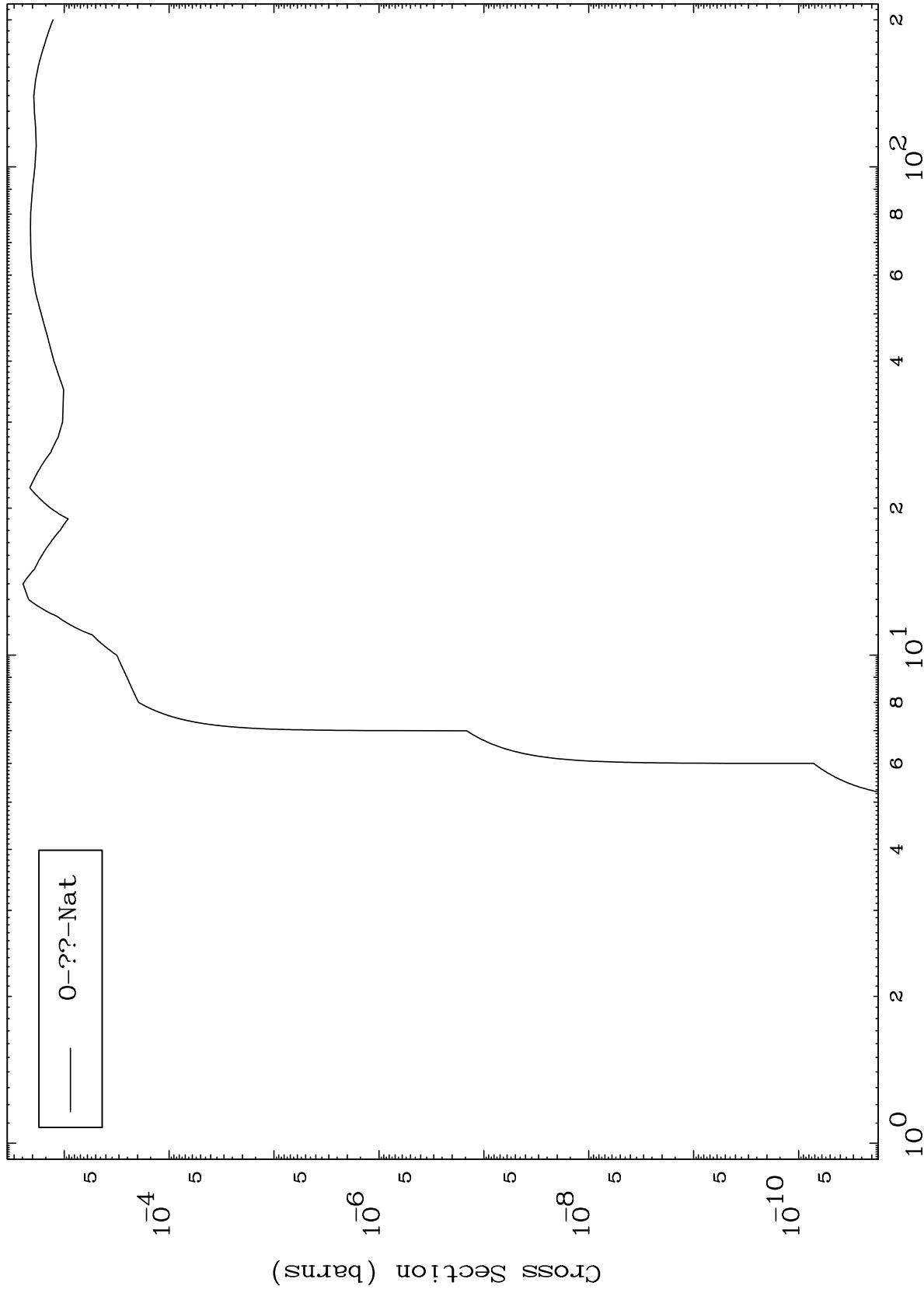
Incident Energy (MeV)

89-Ac-225

MAT 8925

89-Ac-225

Photon Fission
Radionuclide Production Cross Section



Incident Energy (MeV)

89-Ac-225