

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

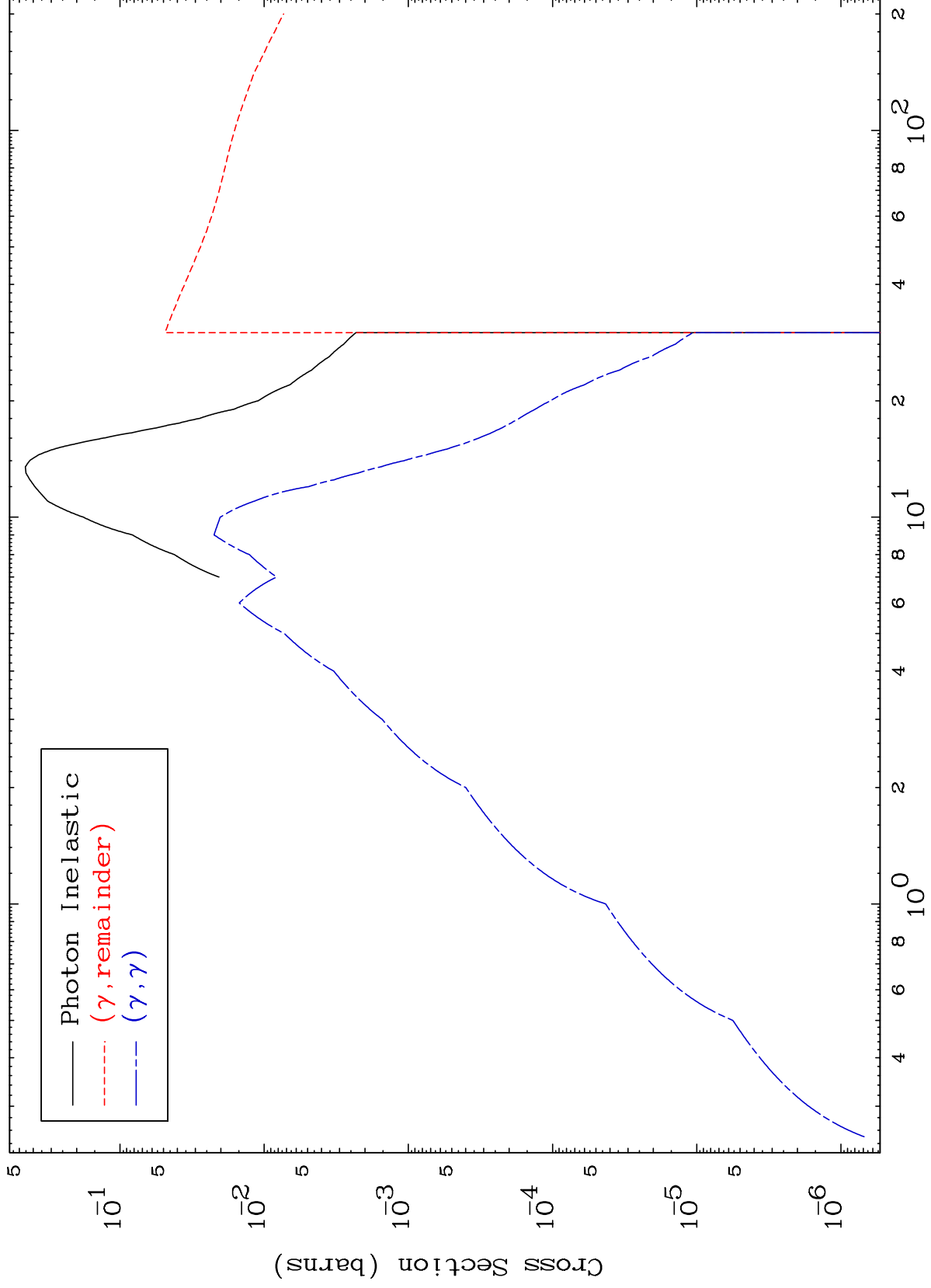
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9930

Photon Major
0 Kelvin Cross Sections

100-Fm-249



1

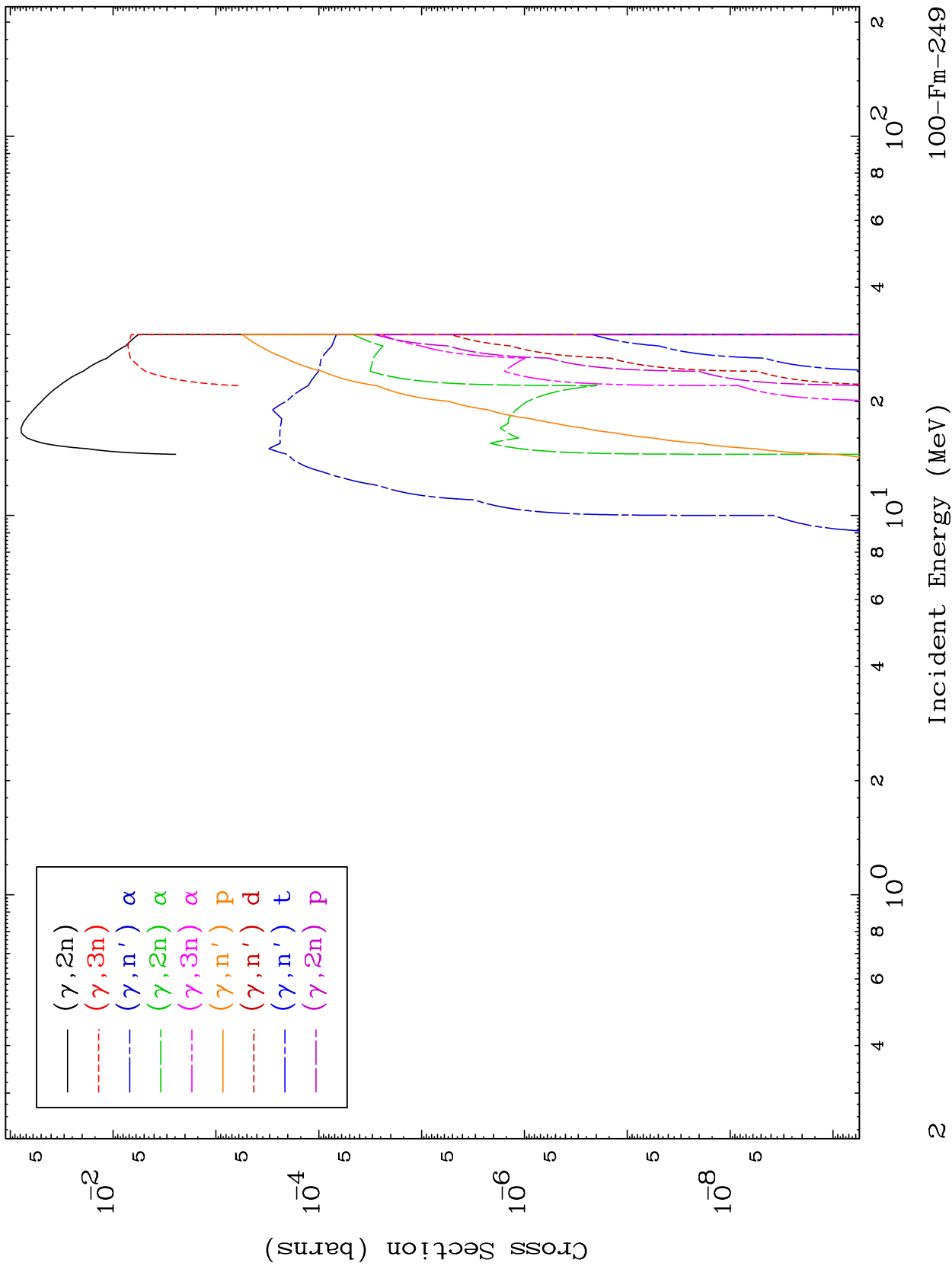
Incident Energy (MeV)

100-Fm-249

MAT 9930

Photon Neutron Production
0 Kelvin Cross Sections

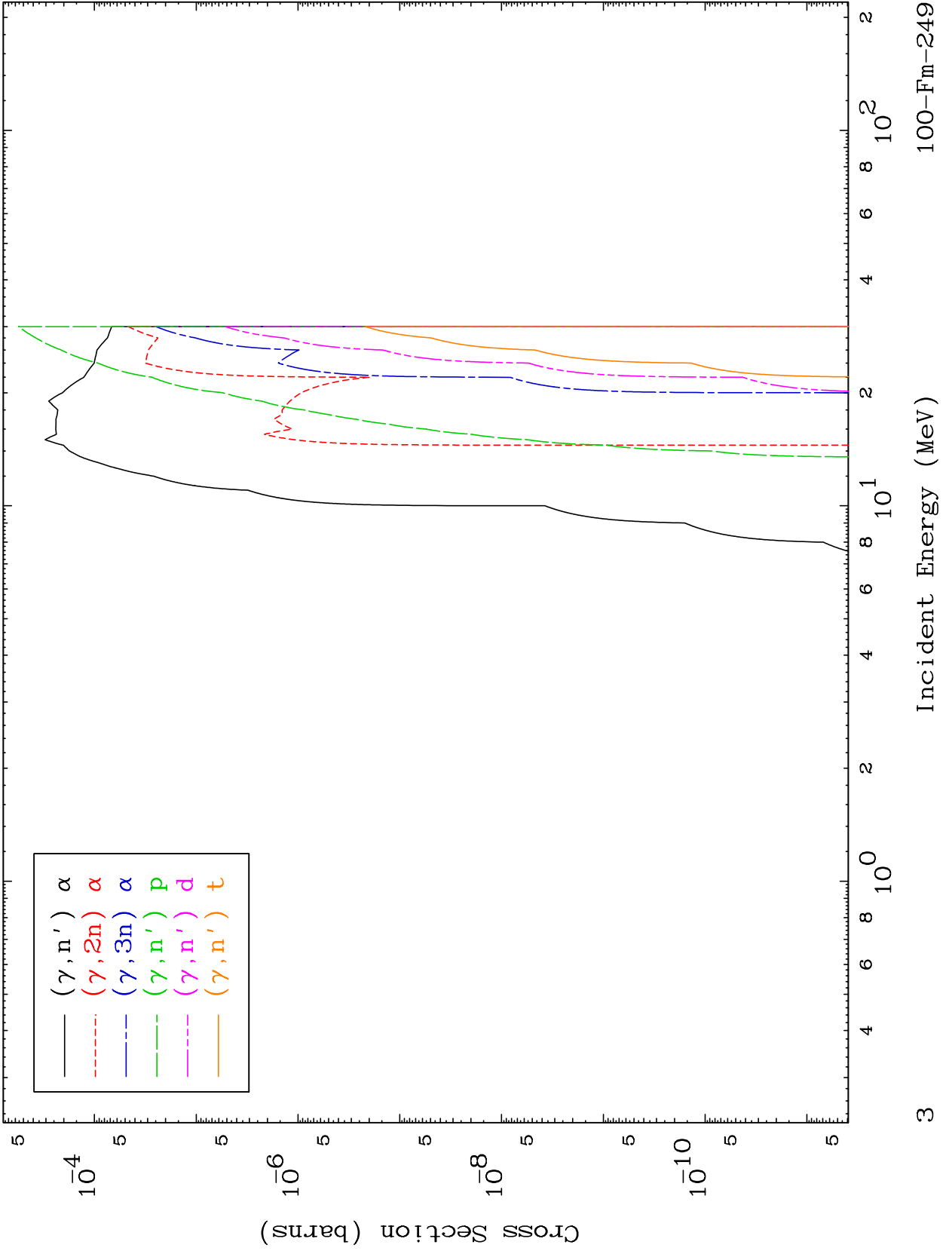
100-Fm-249



MAT 9930

Photon Charged Particle
0 Kelvin Cross Sections

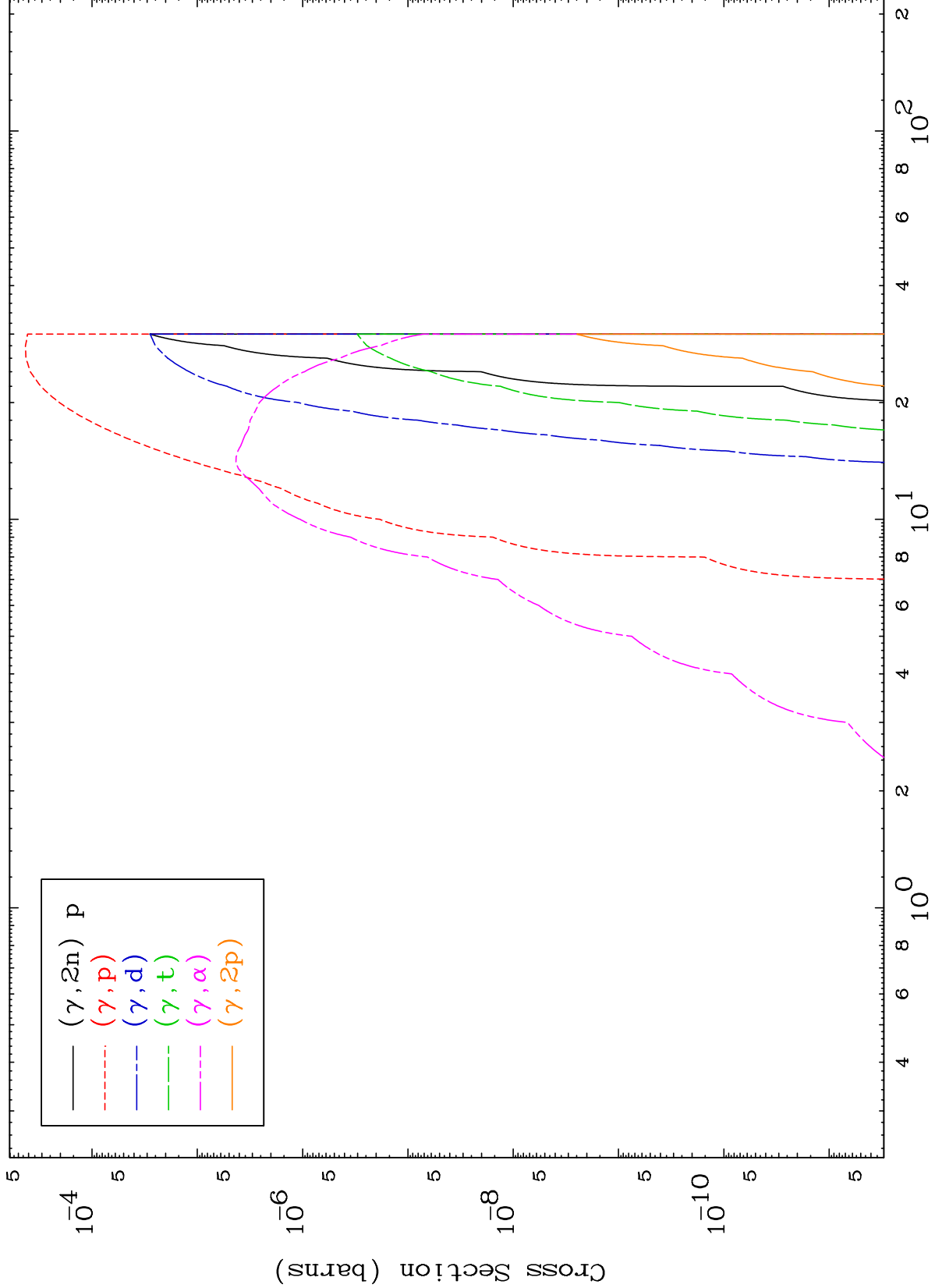
100-Fm-249



MAT 9930

Photon Charged Particle
0 Kelvin Cross Sections

100-Fm-249

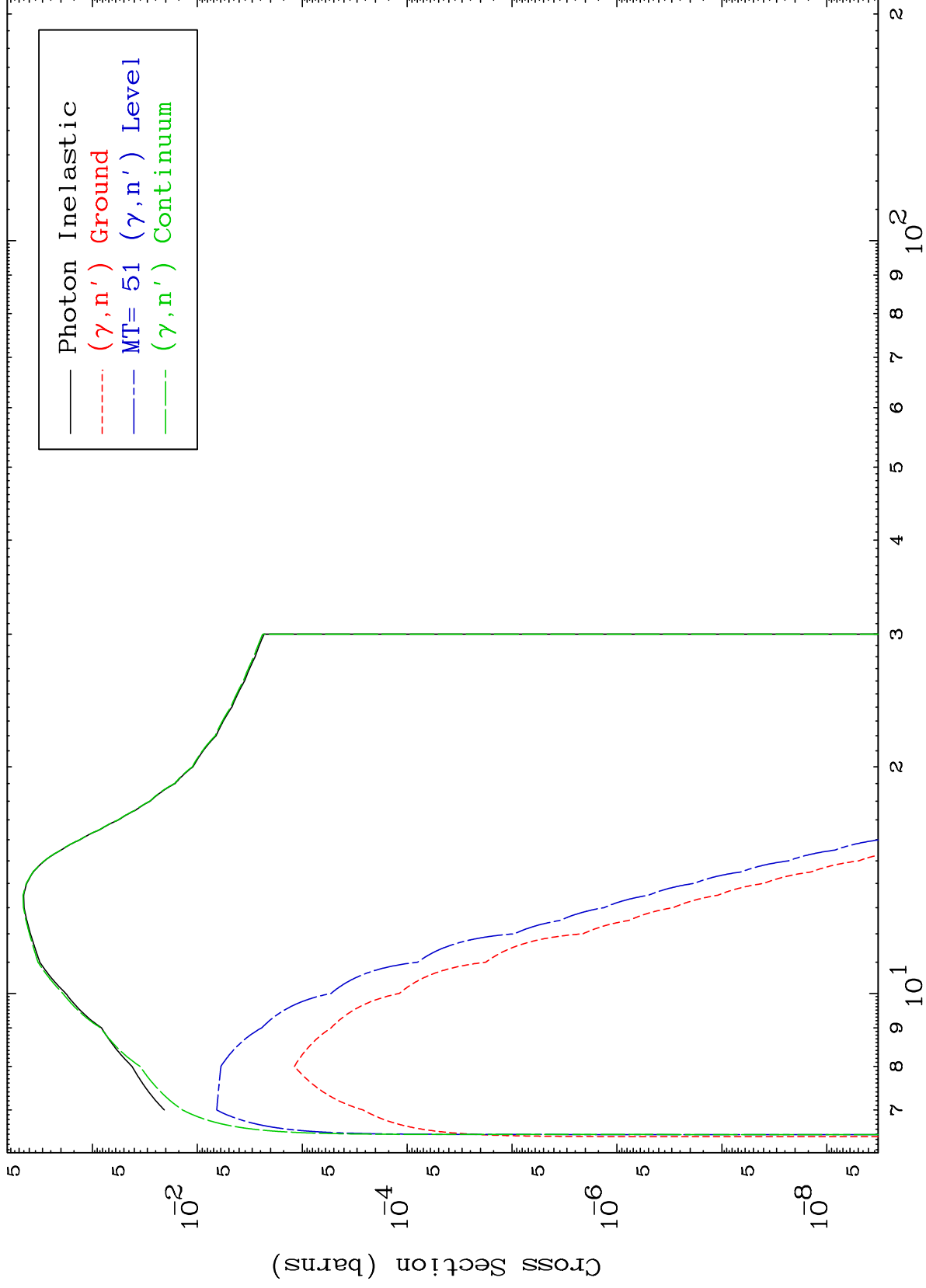


MAT 9930

(γ, n') Level

100-Fm-249

0 Kelvin Cross Sections



5

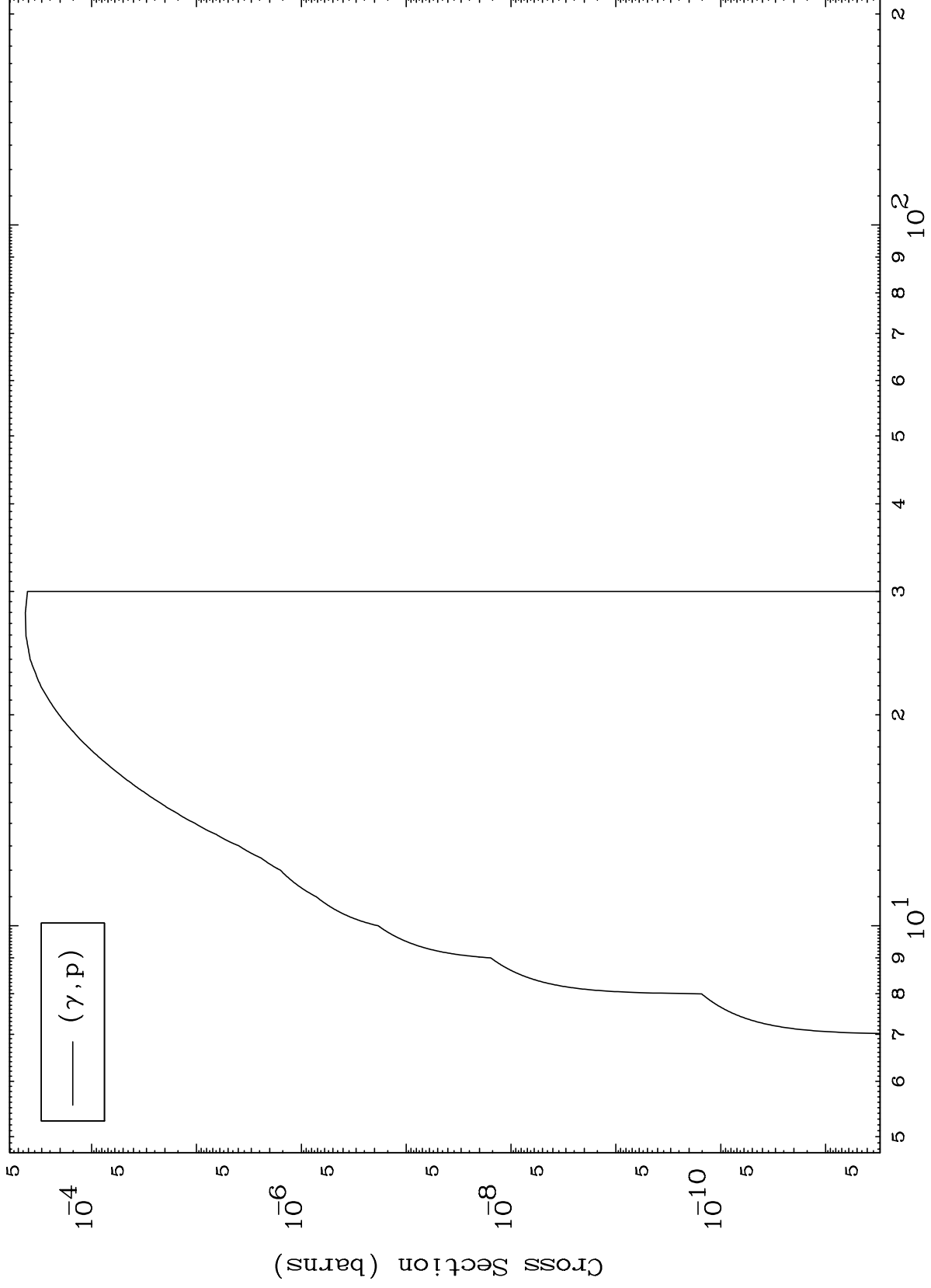
Incident Energy (MeV)

100-Fm-249

MAT 9930

(γ, p) Levels
0 Kelvin Cross Sections

100-Fm-249



6

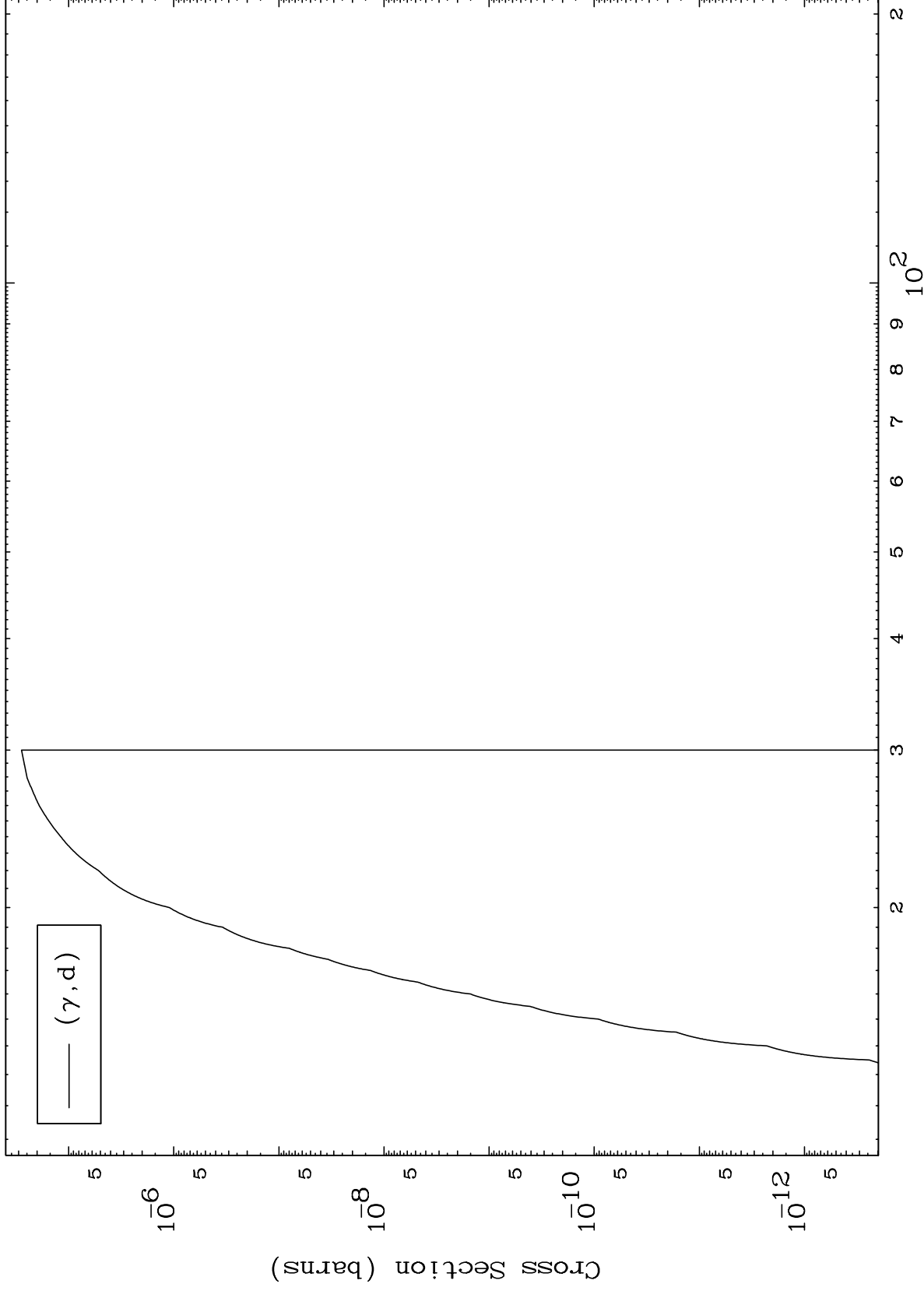
Incident Energy (MeV)

100-Fm-249

MAT 9930

(γ, d) Levels
0 Kelvin Cross Sections

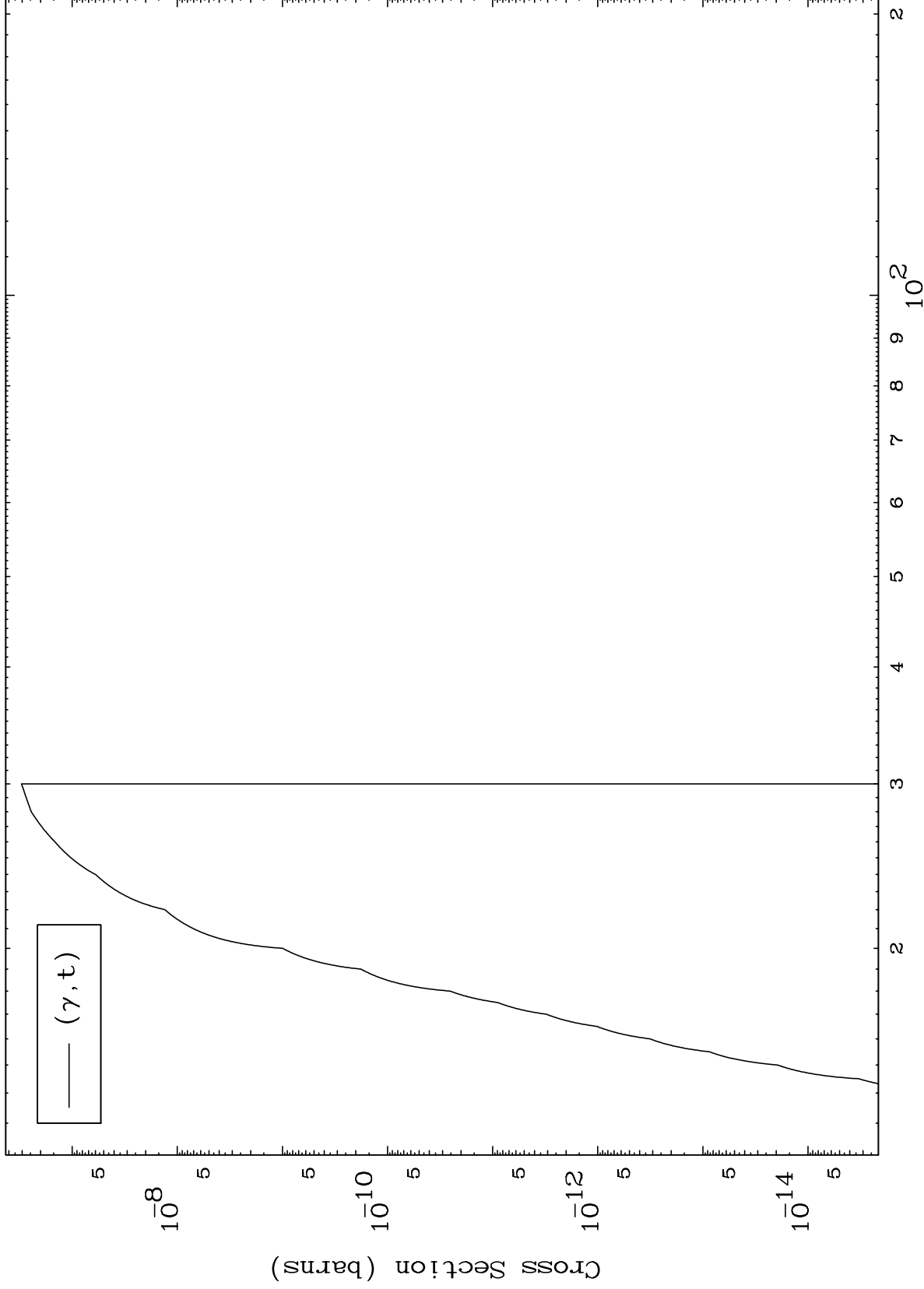
100-Fm-249



7

Incident Energy (MeV)

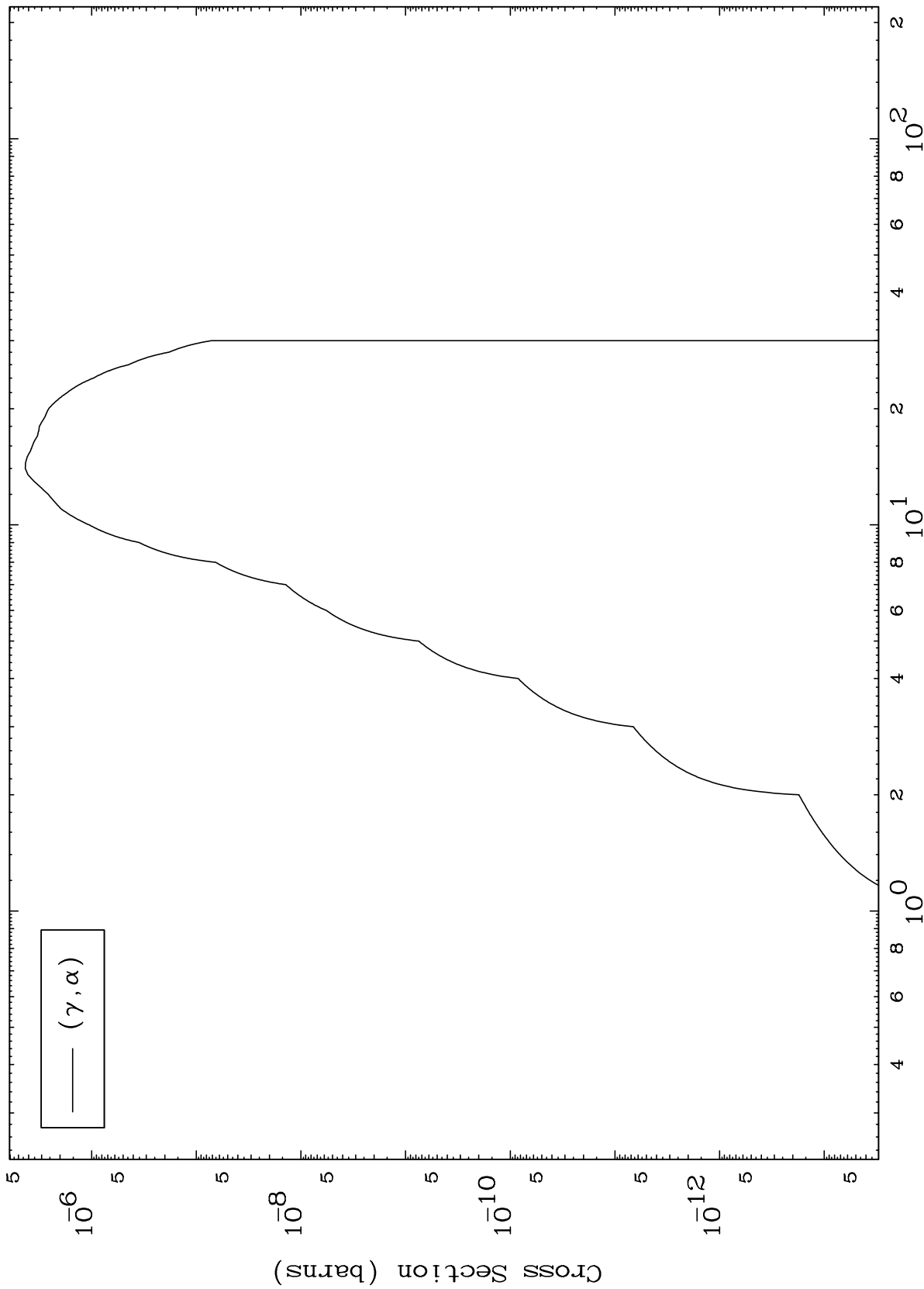
100-Fm-249

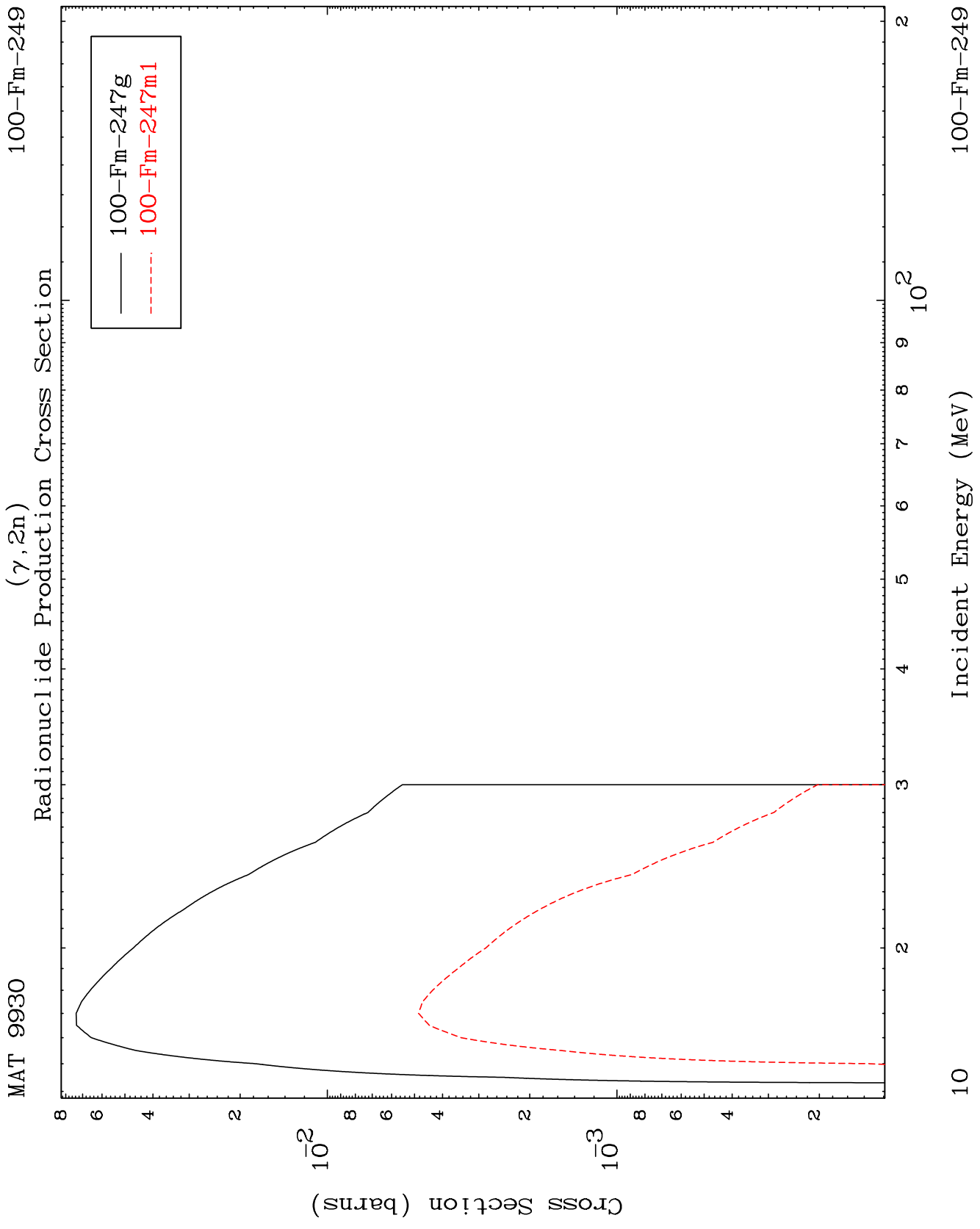


MAT 9930

100-Fm-249

(γ, α) Levels
0 Kelvin Cross Sections

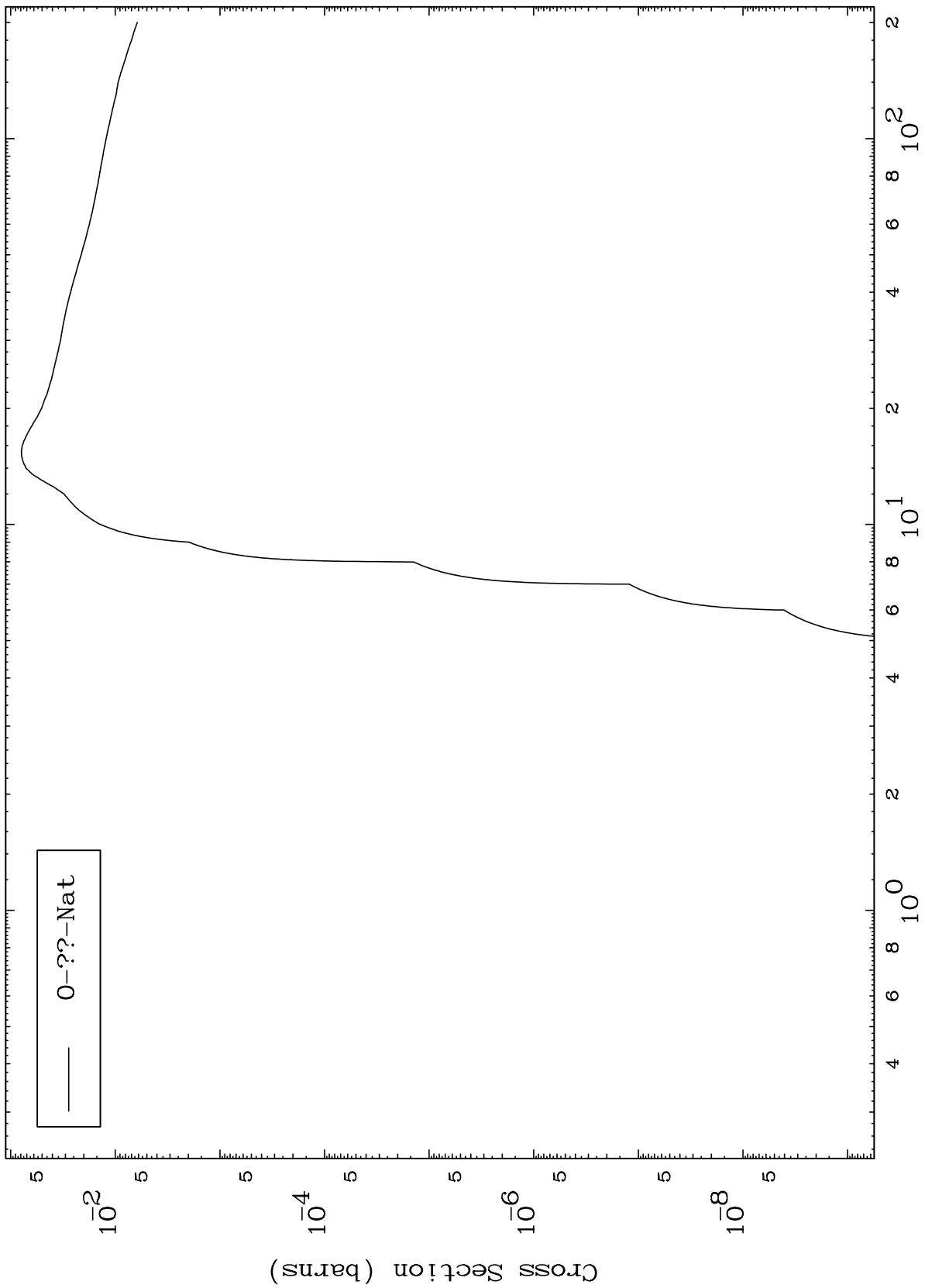




MAT 9930

100-Fm-249

Photon Fission
Radionuclide Production Cross Section



0-??-Nat