

Program EVALPLOT
(Version 2017-1)

by

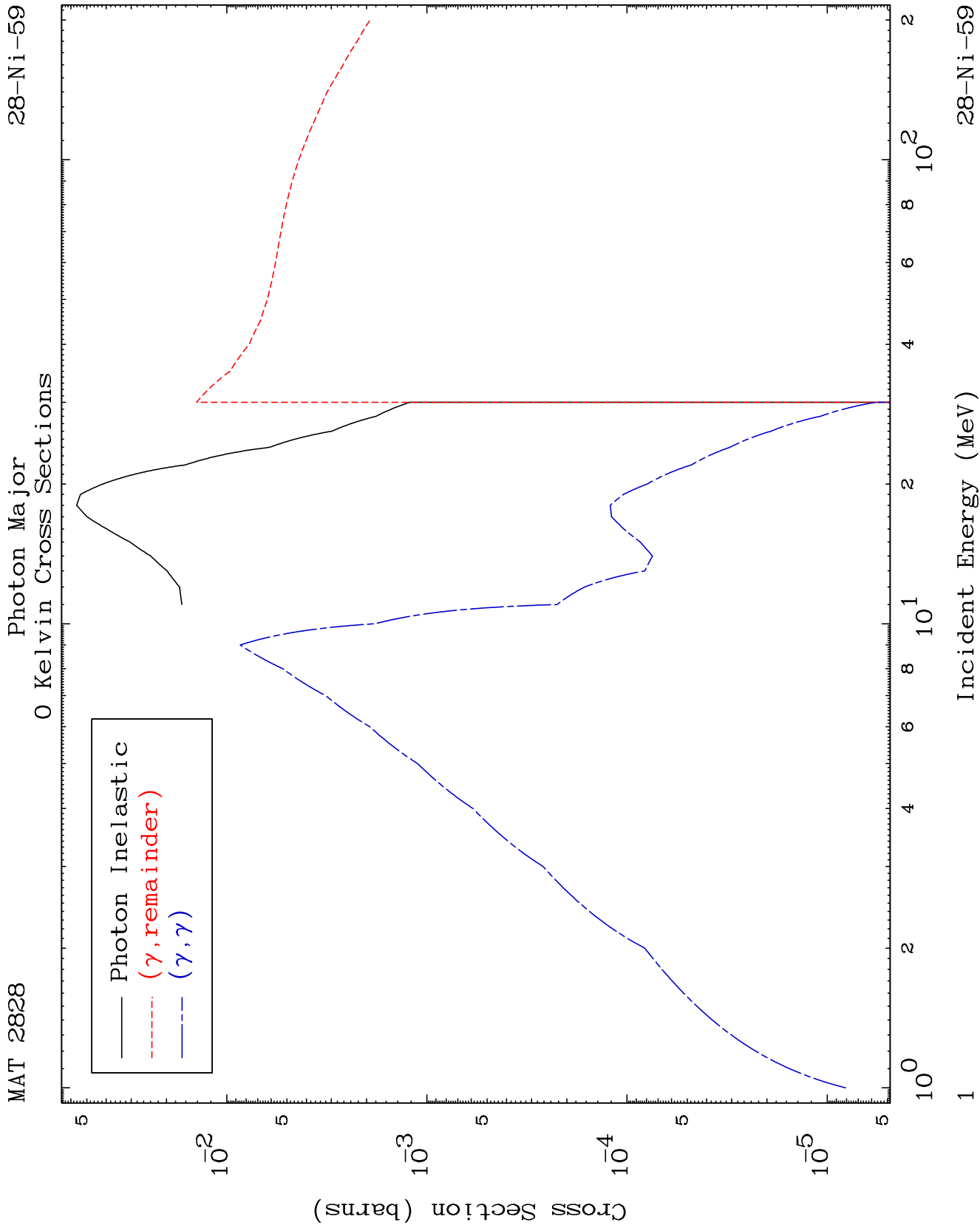
Dermott E. Cullen
(Present Contact Information)

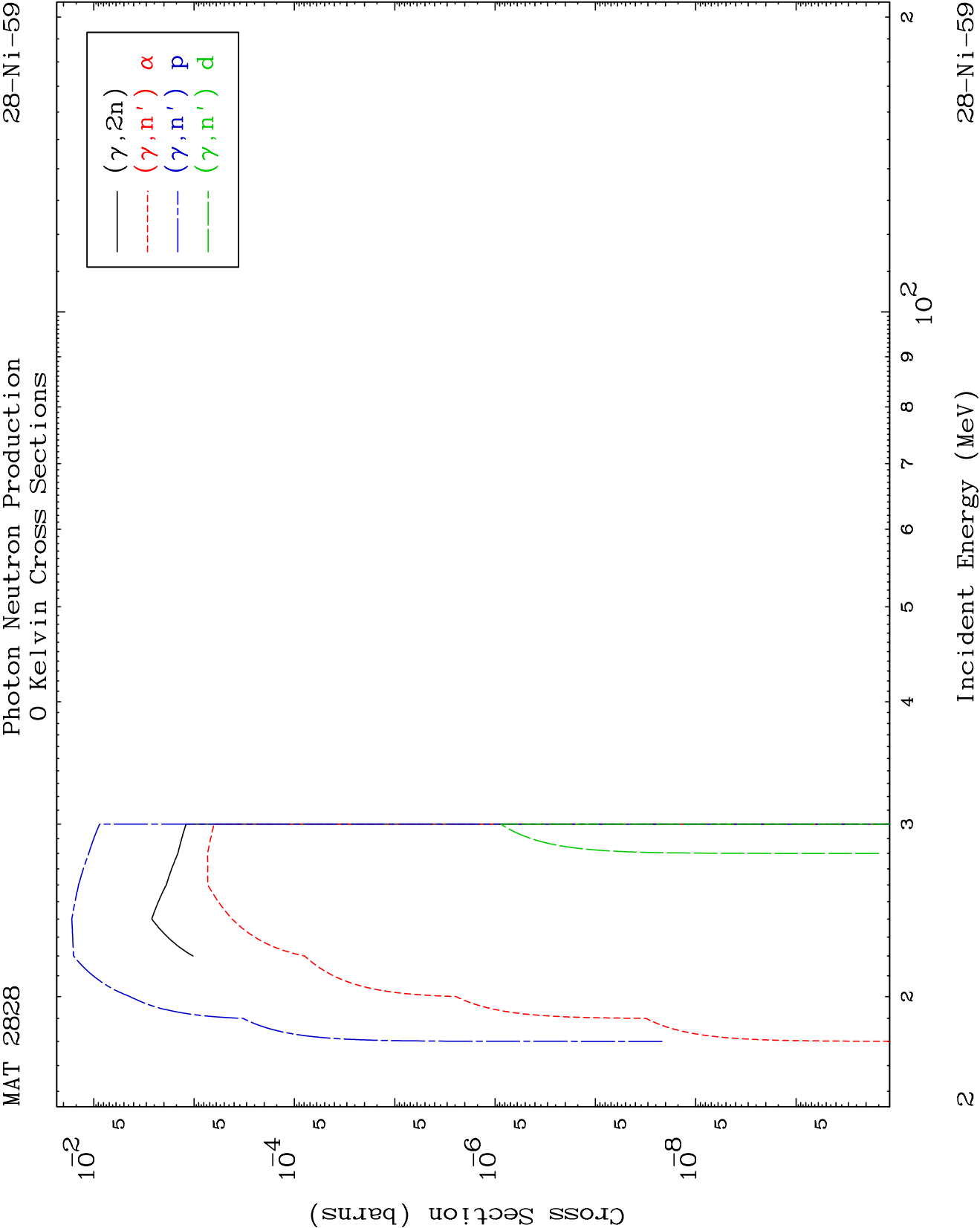
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

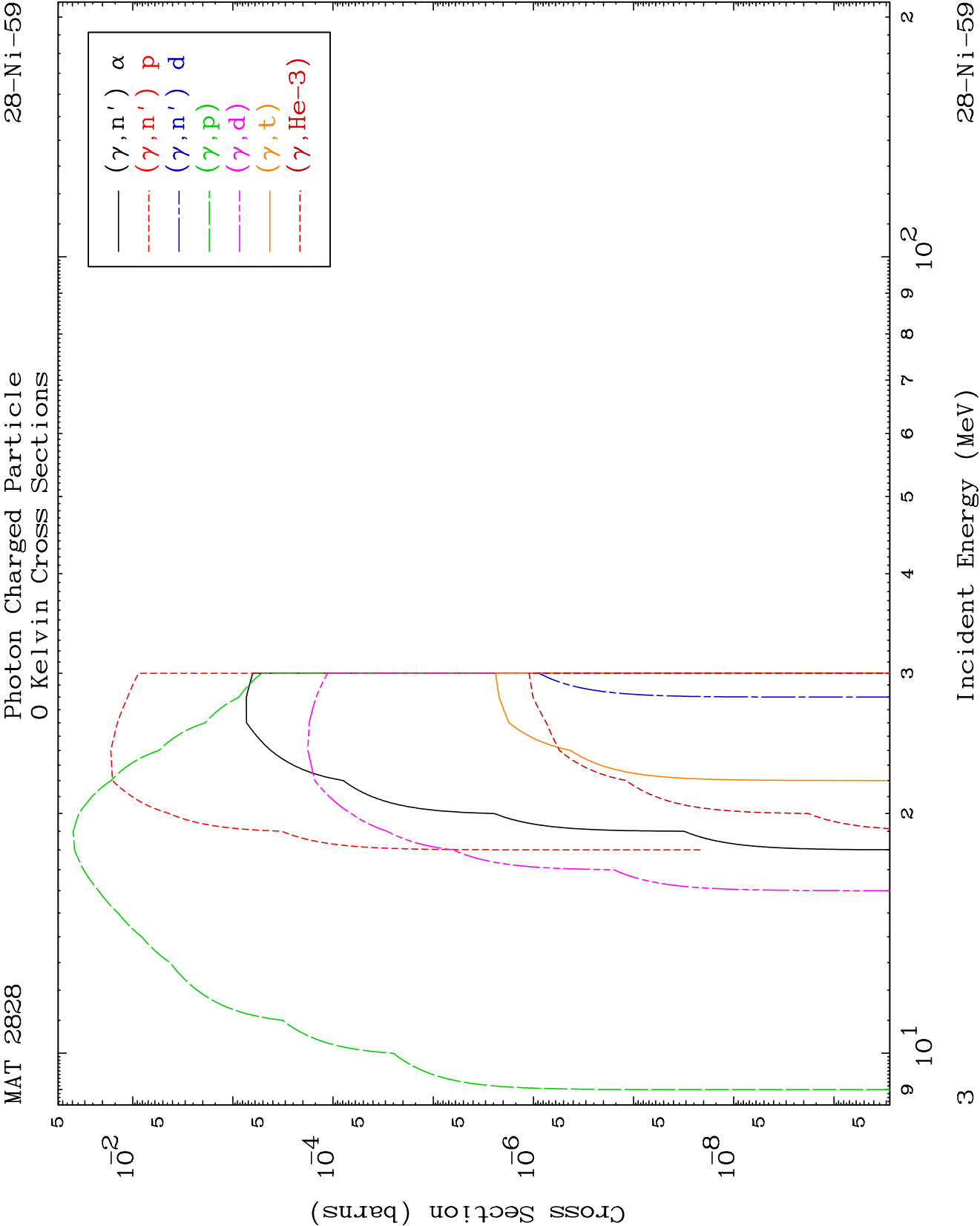
Tele: 925-443-1911

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

Press Mouse Button to Start



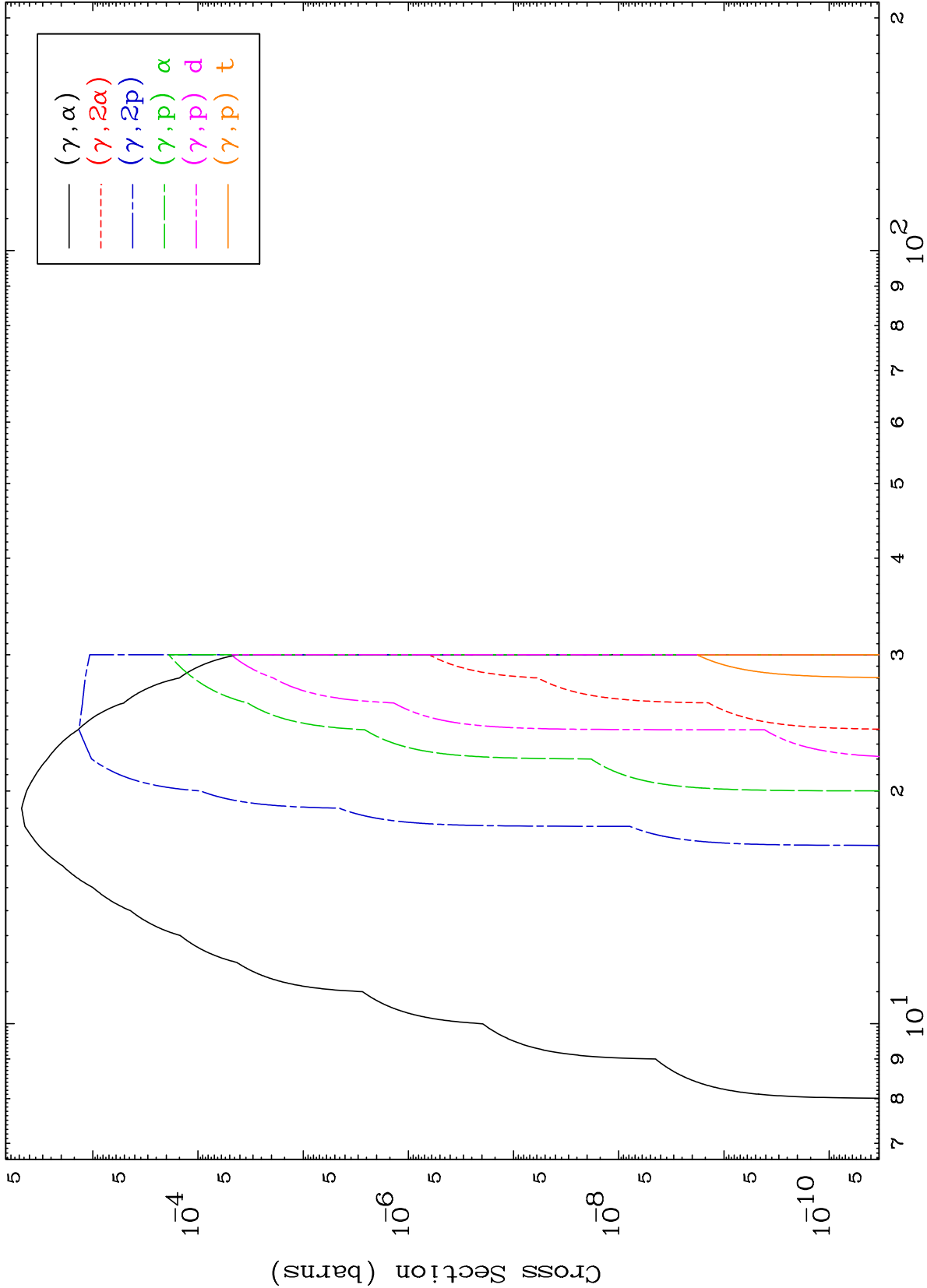




MAT 2828

Photon Charged Particle
0 Kelvin Cross Sections

28-Ni-59



4

Incident Energy (MeV)

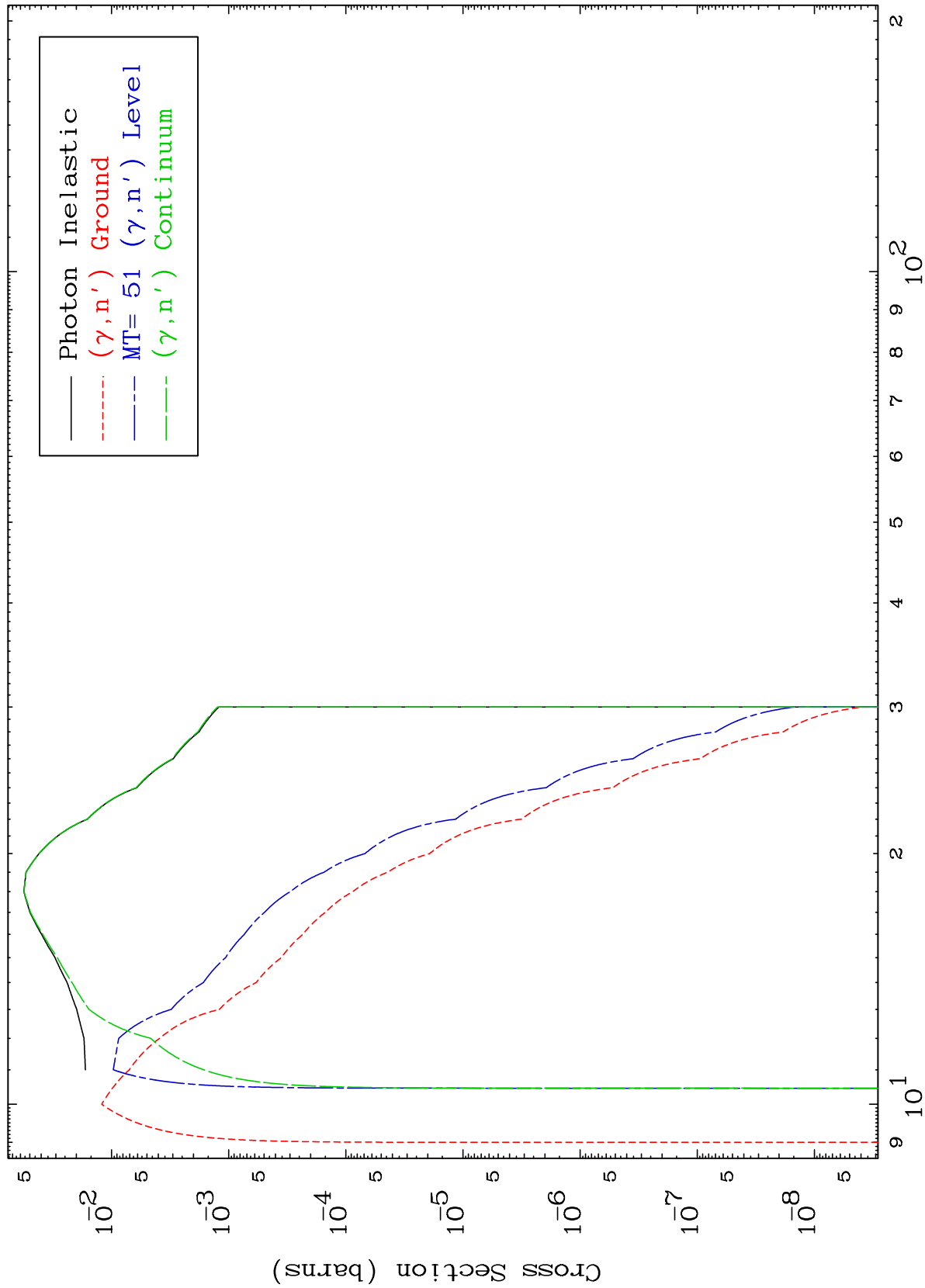
28-Ni-59

MAT 2828

(γ, n') Level

28-Ni-59

0 Kelvin Cross Sections



Incident Energy (MeV)

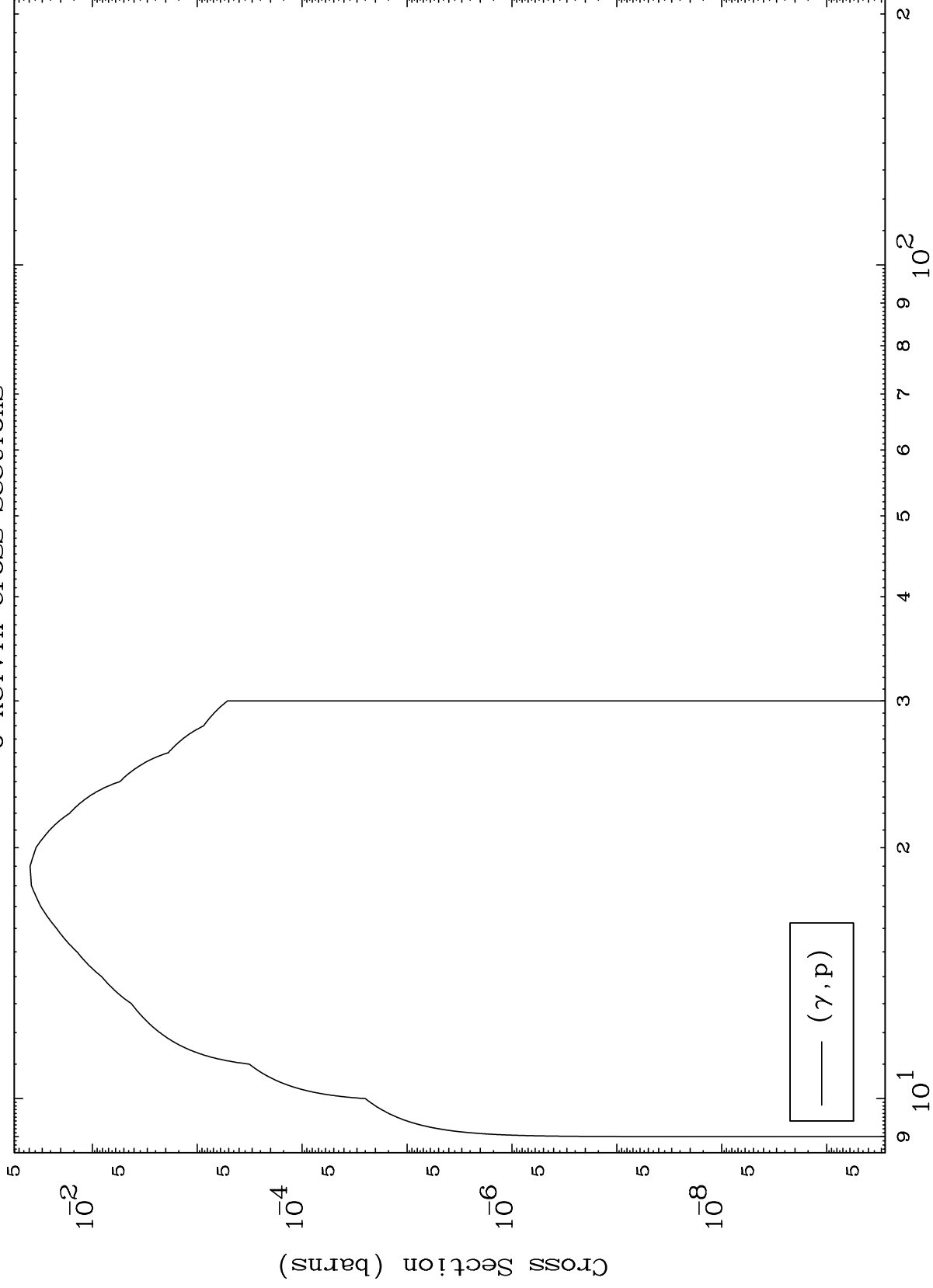
28-Ni-59

MAT 2828

(γ ,p) Levels

28-Ni-59

0 Kelvin Cross Sections



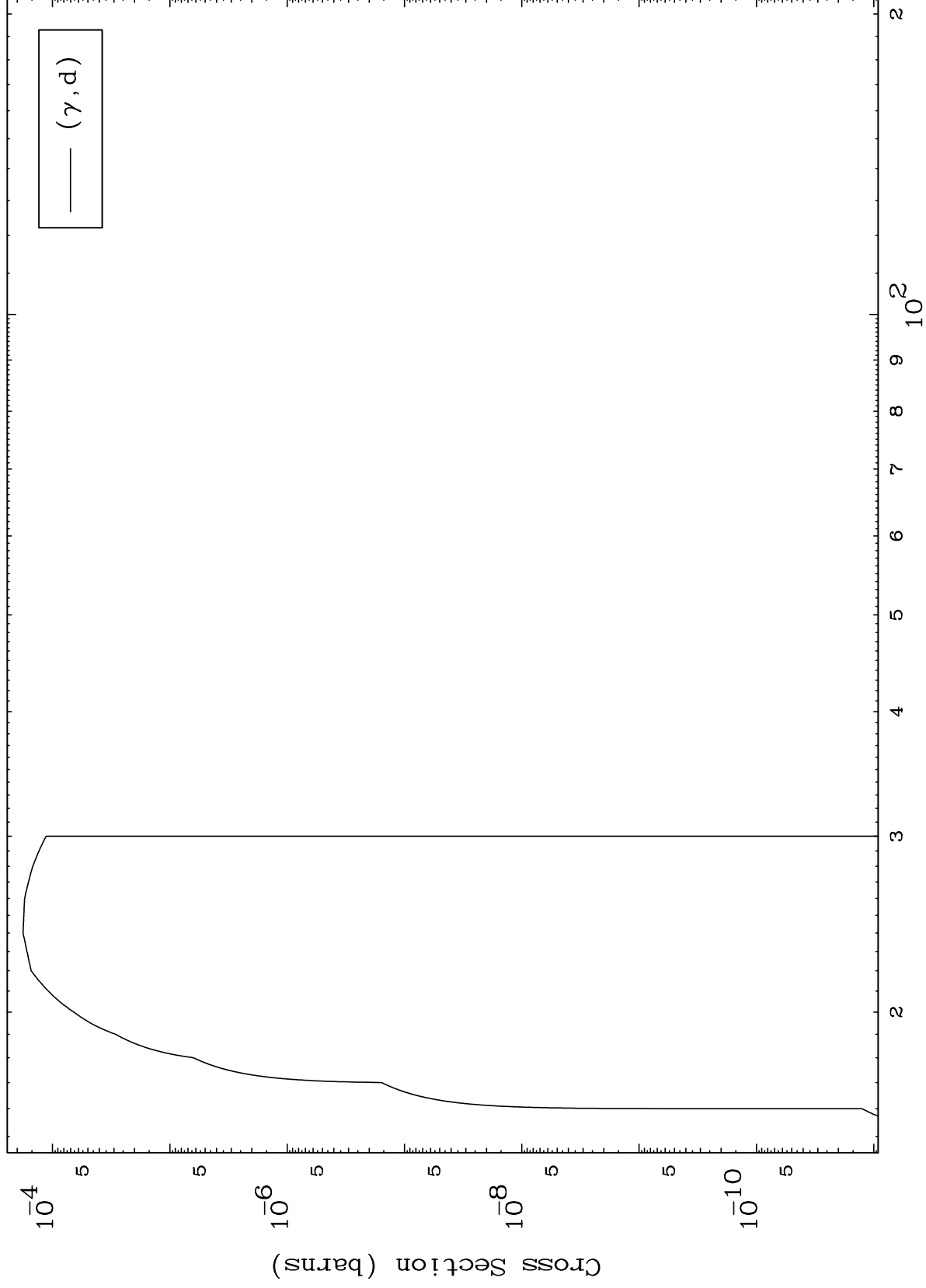
Incident Energy (MeV)

28-Ni-59

MAT 2828

28-Ni-59

(γ, d) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

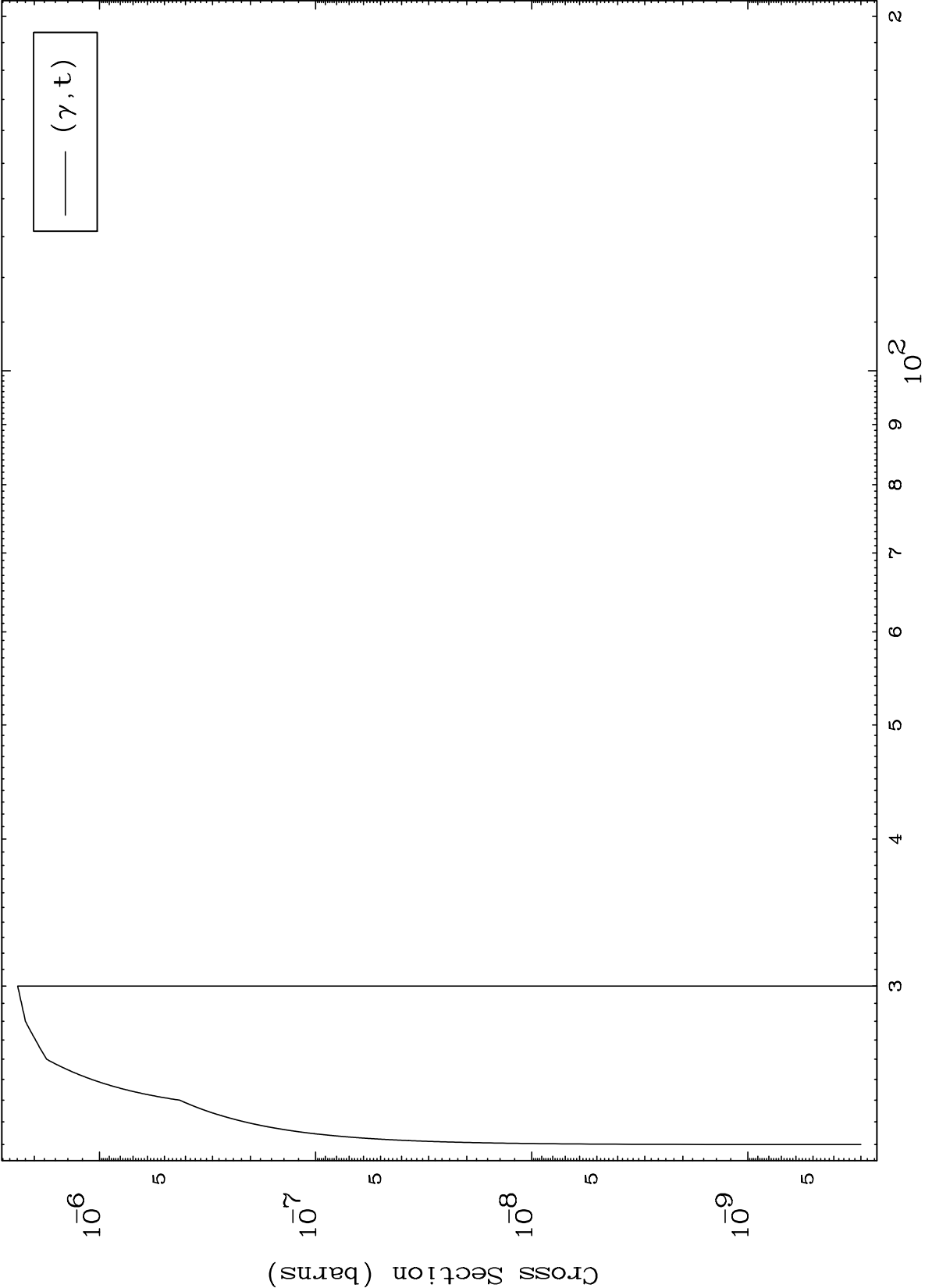
28-Ni-59

MAT 2828

(γ, t) Levels

28-Ni-59

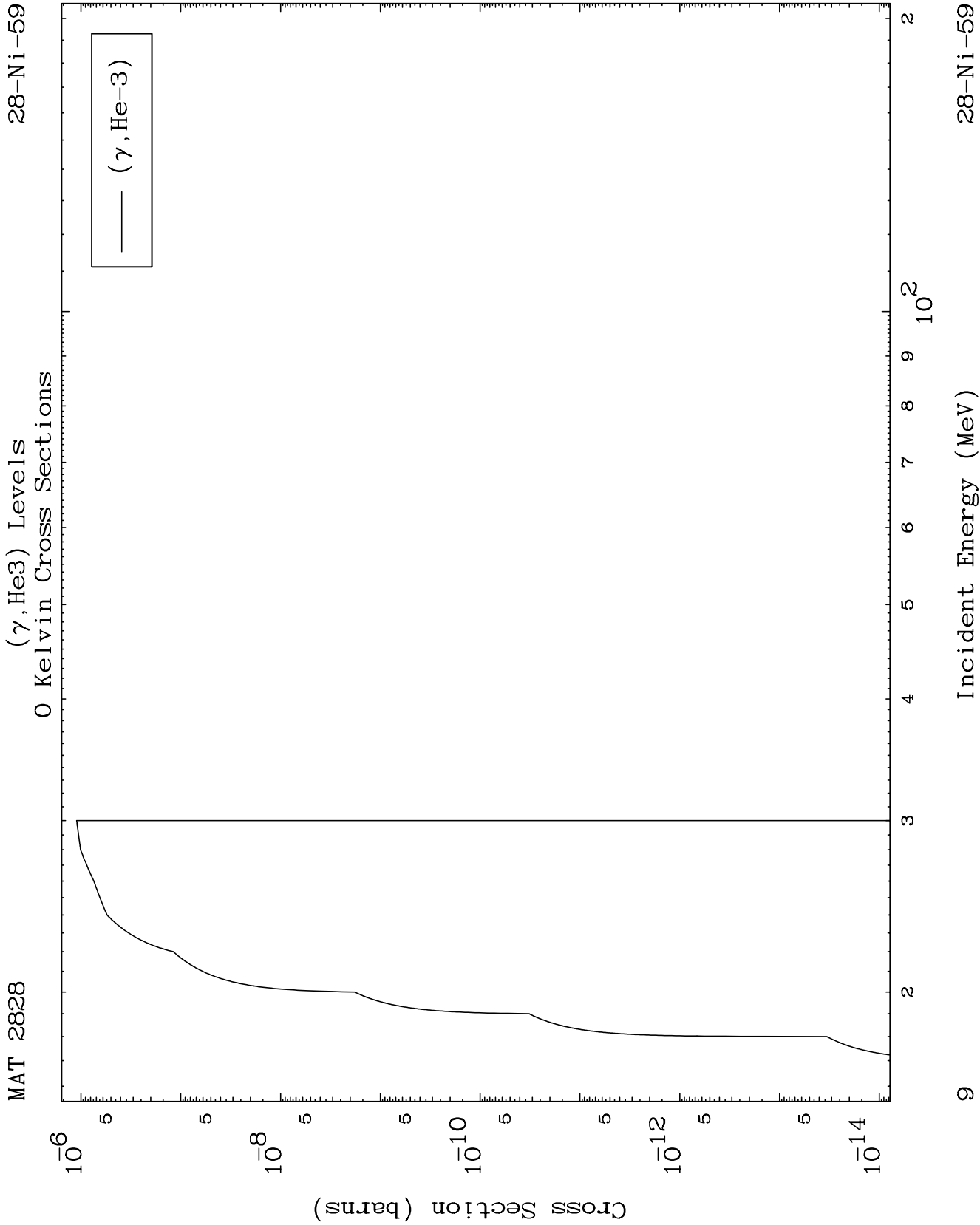
0 Kelvin Cross Sections



8

Incident Energy (MeV)

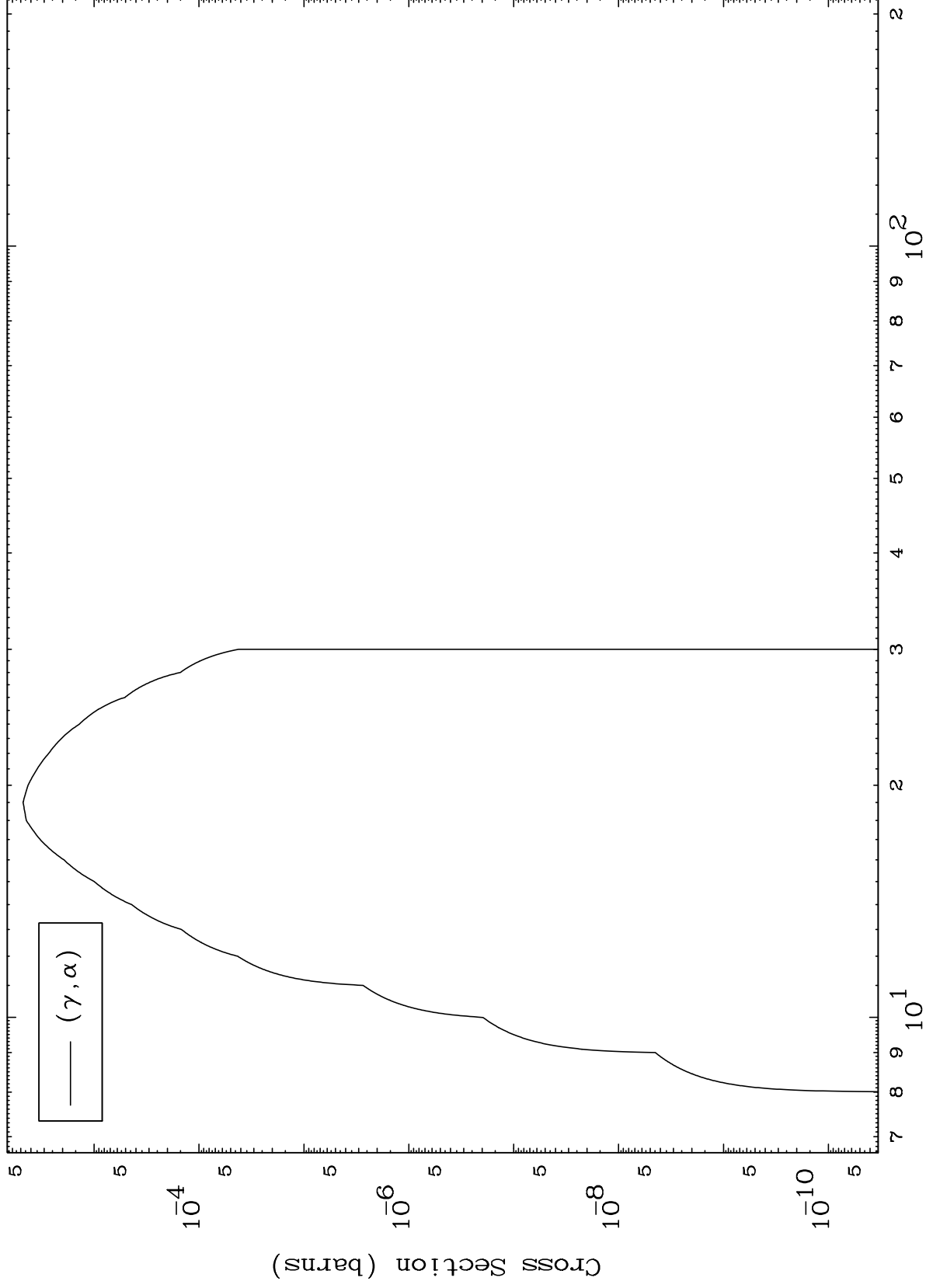
28-Ni-59



MAT 2828

28-Ni-59

(γ, α) Levels
0 Kelvin Cross Sections



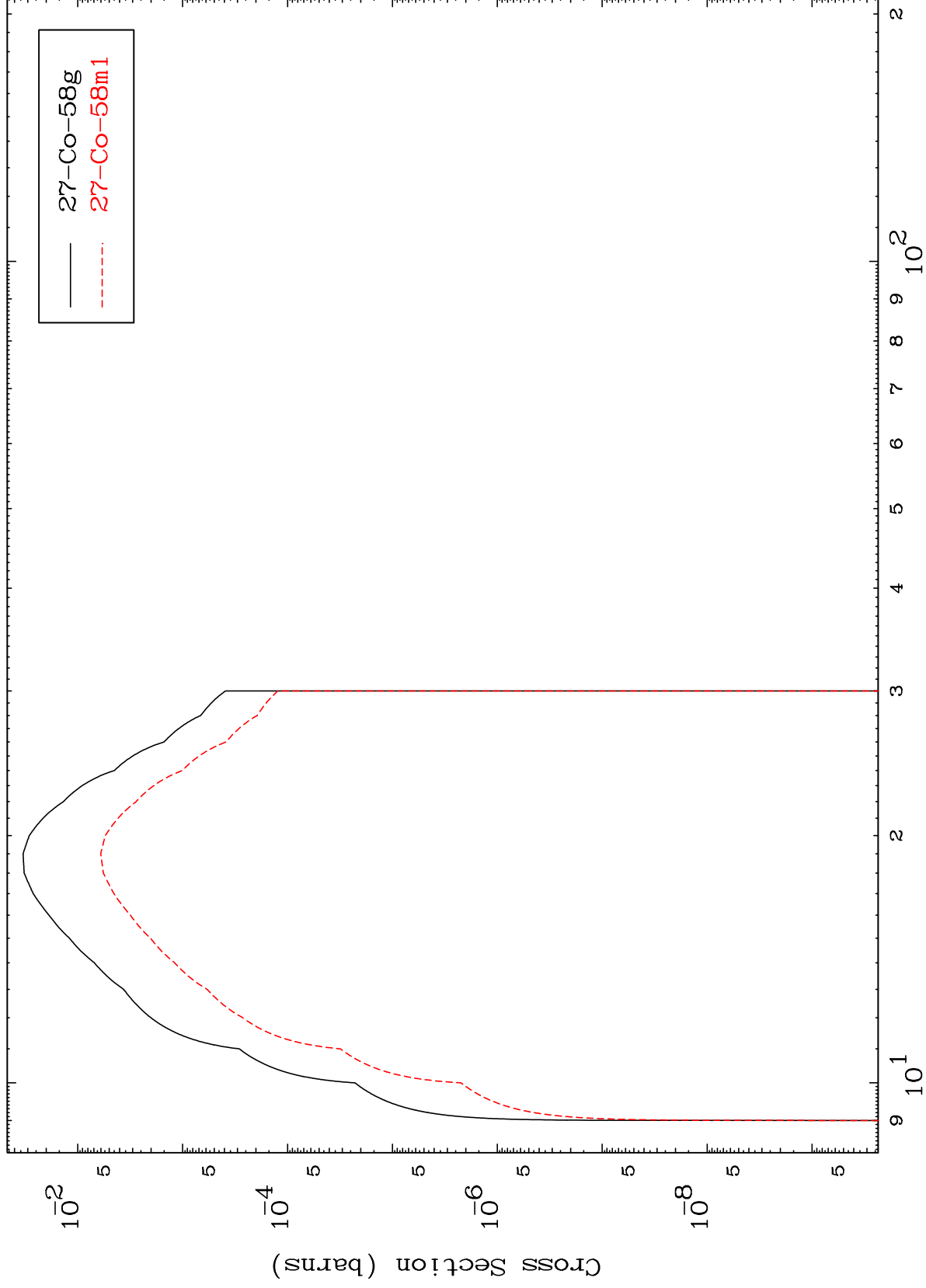
28-Ni-59

Incident Energy (MeV)

MAT 2828

28-Ni-59

(γ, p)
Radionuclide Production Cross Section



28-Ni-59

Incident Energy (MeV)

11