

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

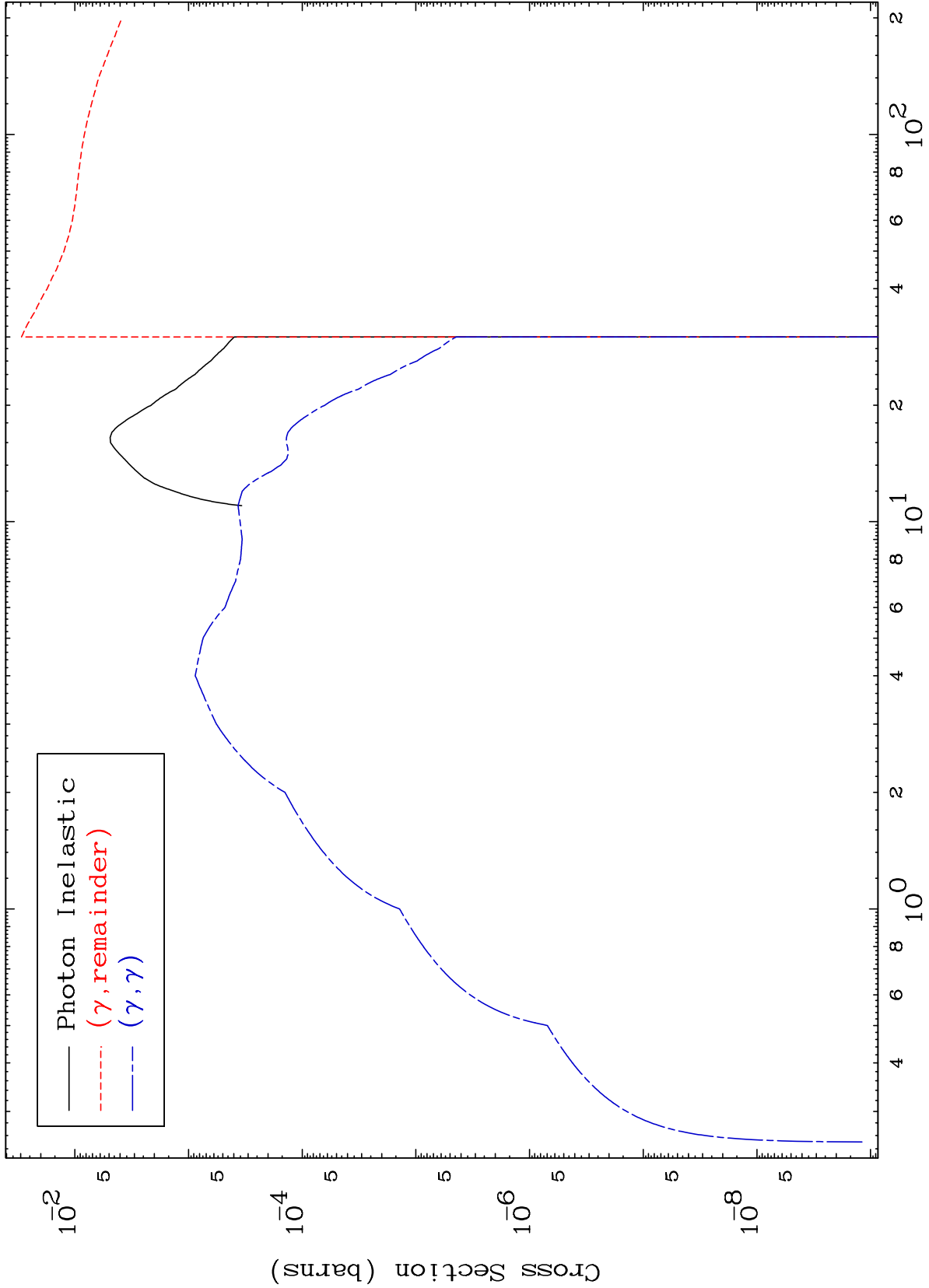
Press Mouse Button to Start

MAT 5880

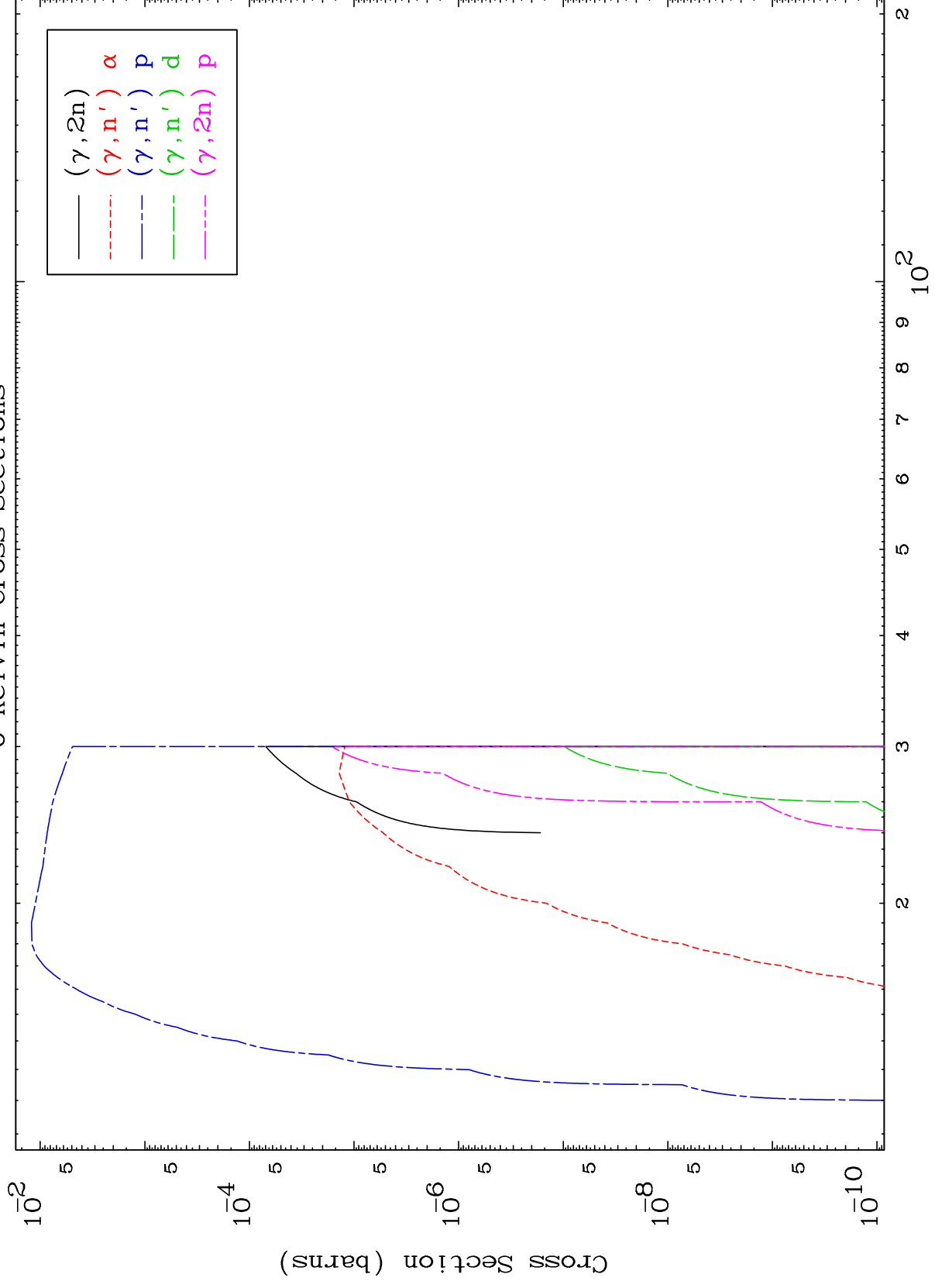
Photon Major

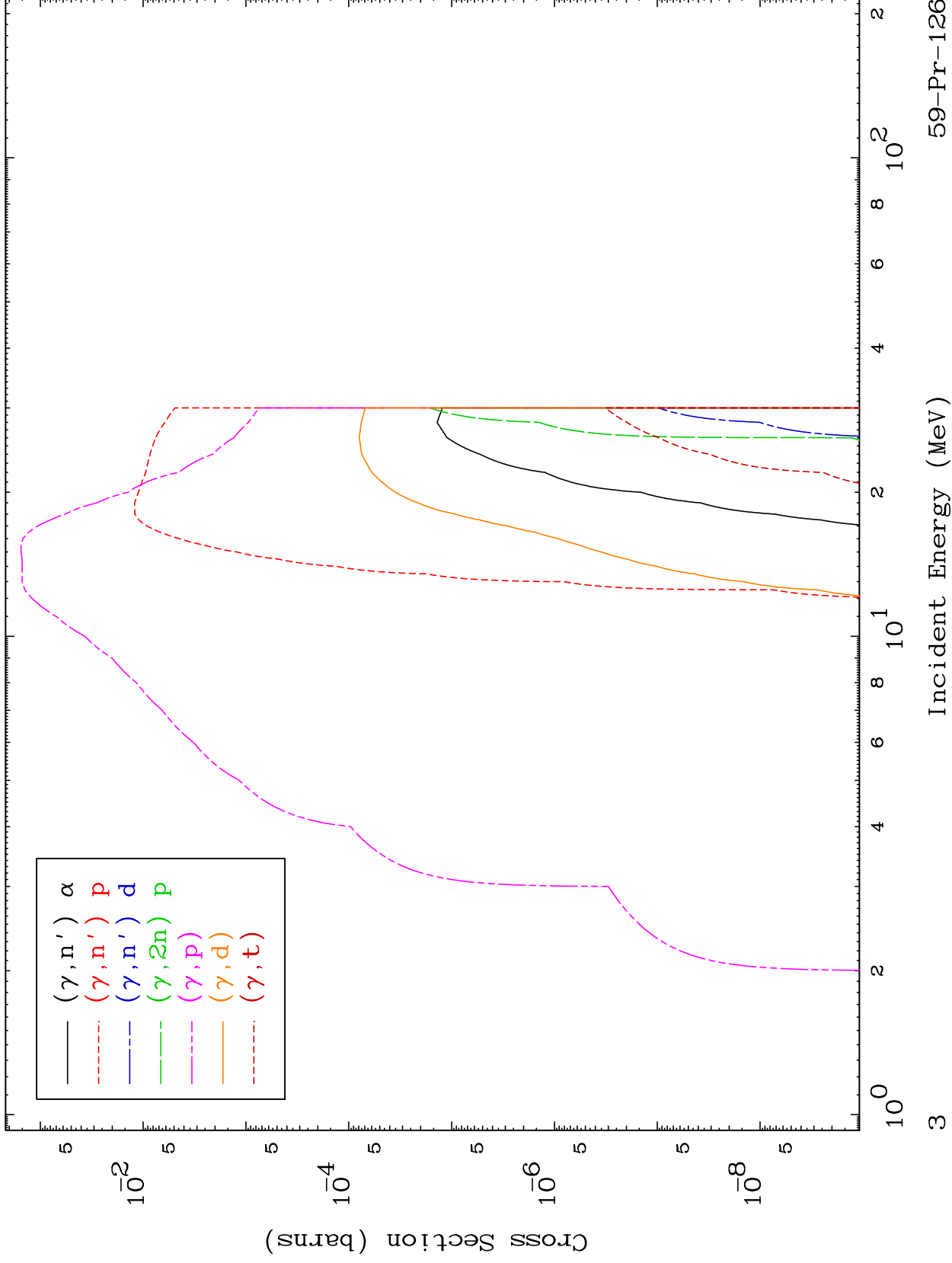
59-Pr-126

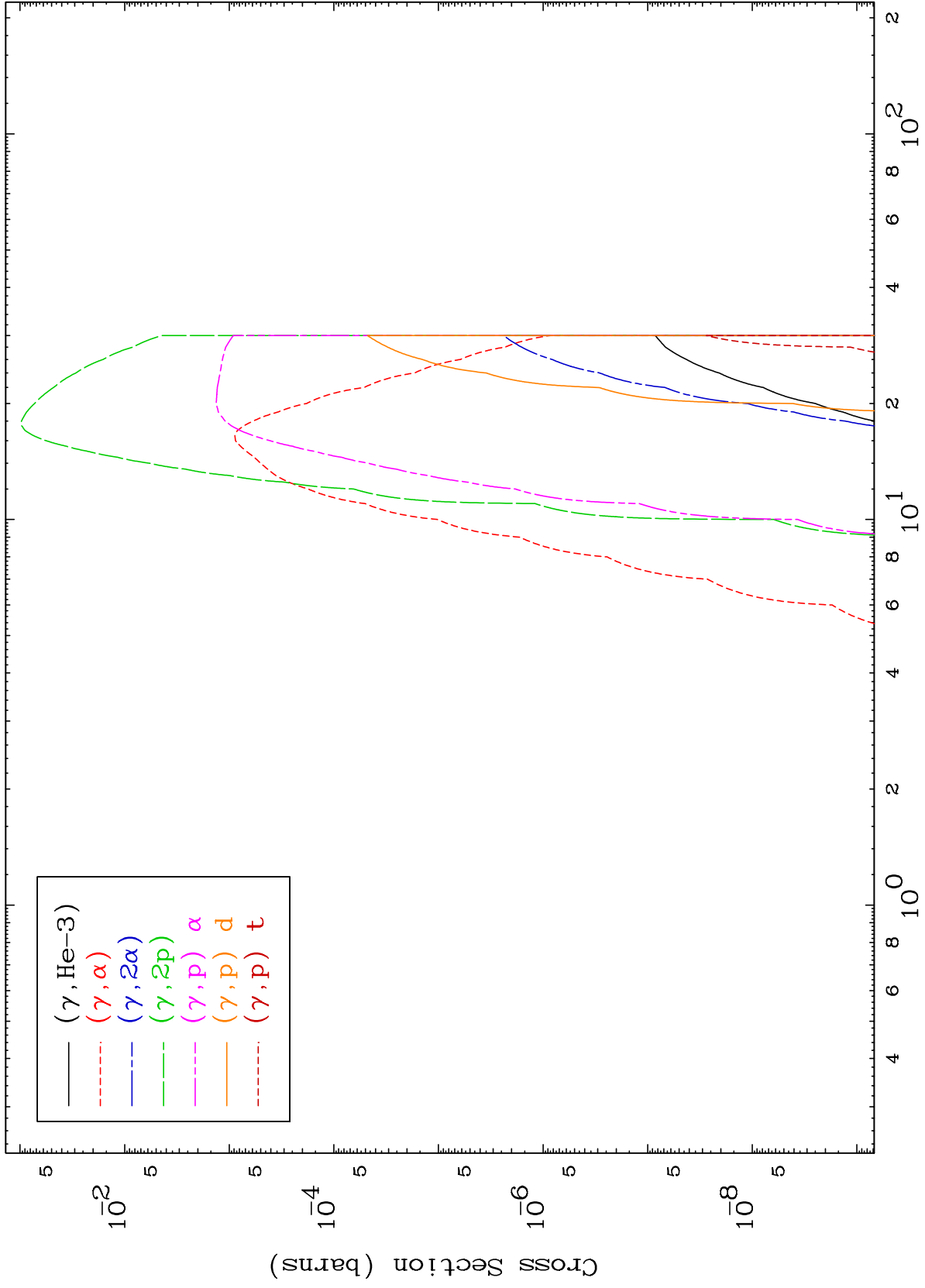
0 Kelvin Cross Sections

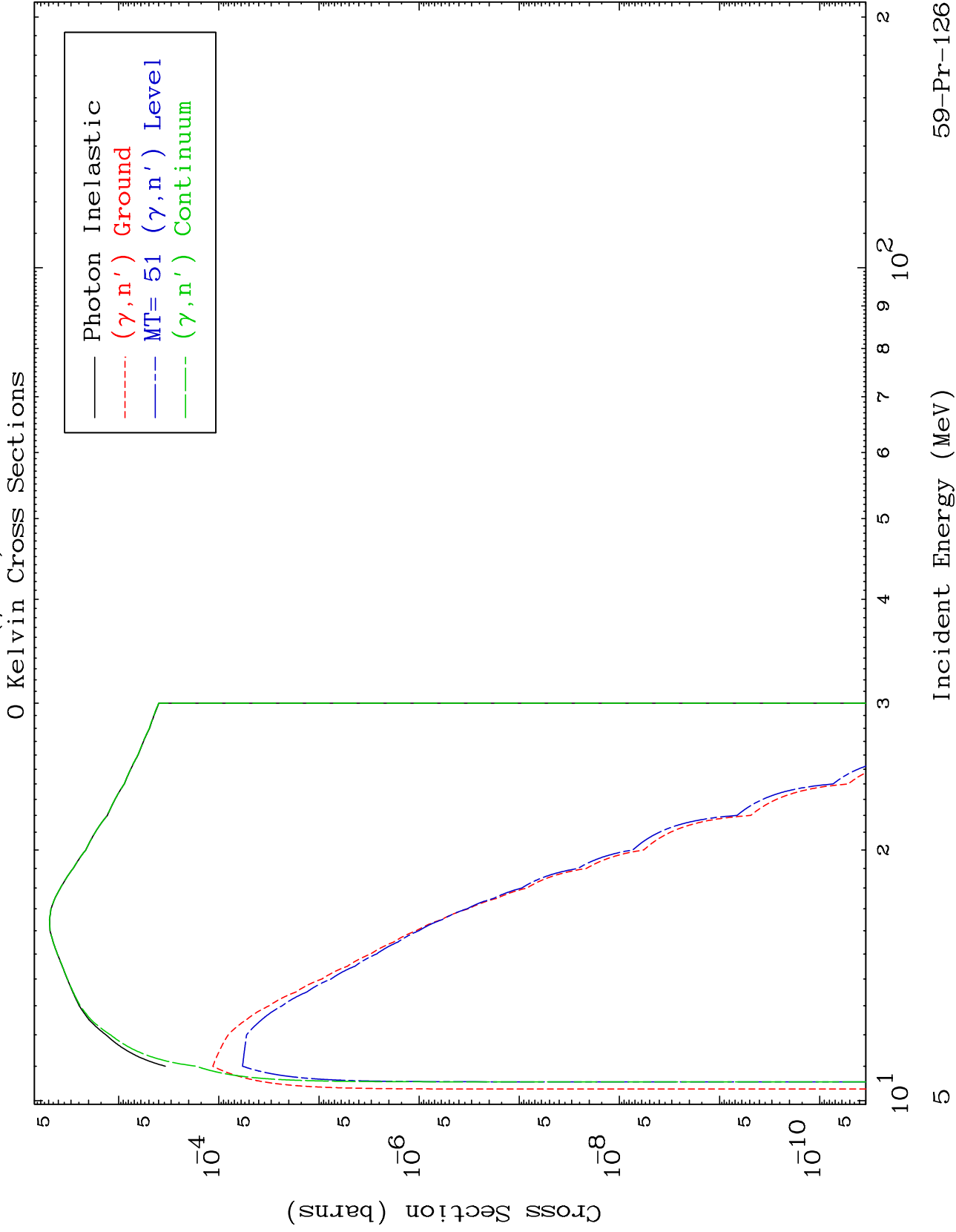


— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- - - (γ, γ)





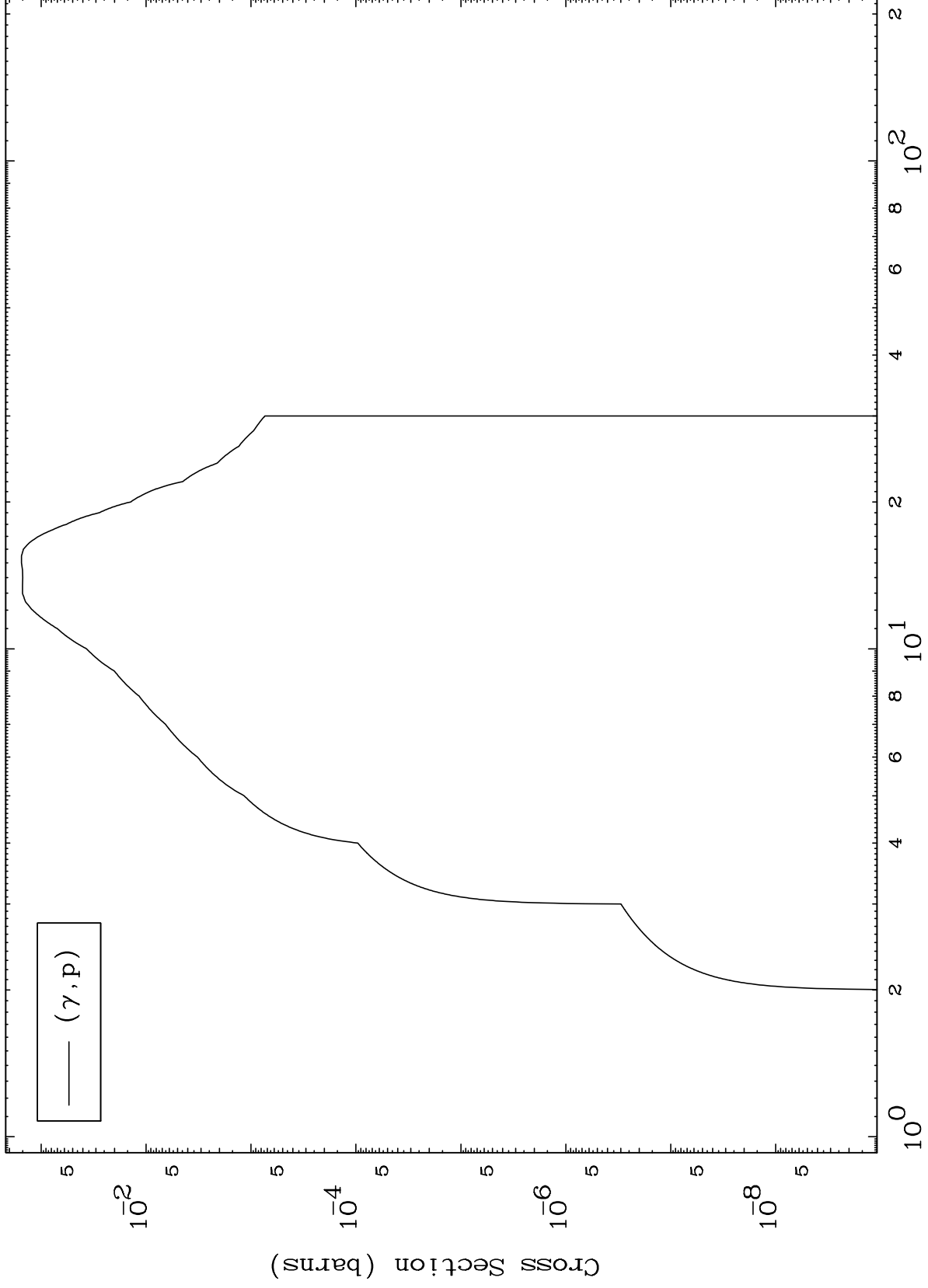




MAT 5880

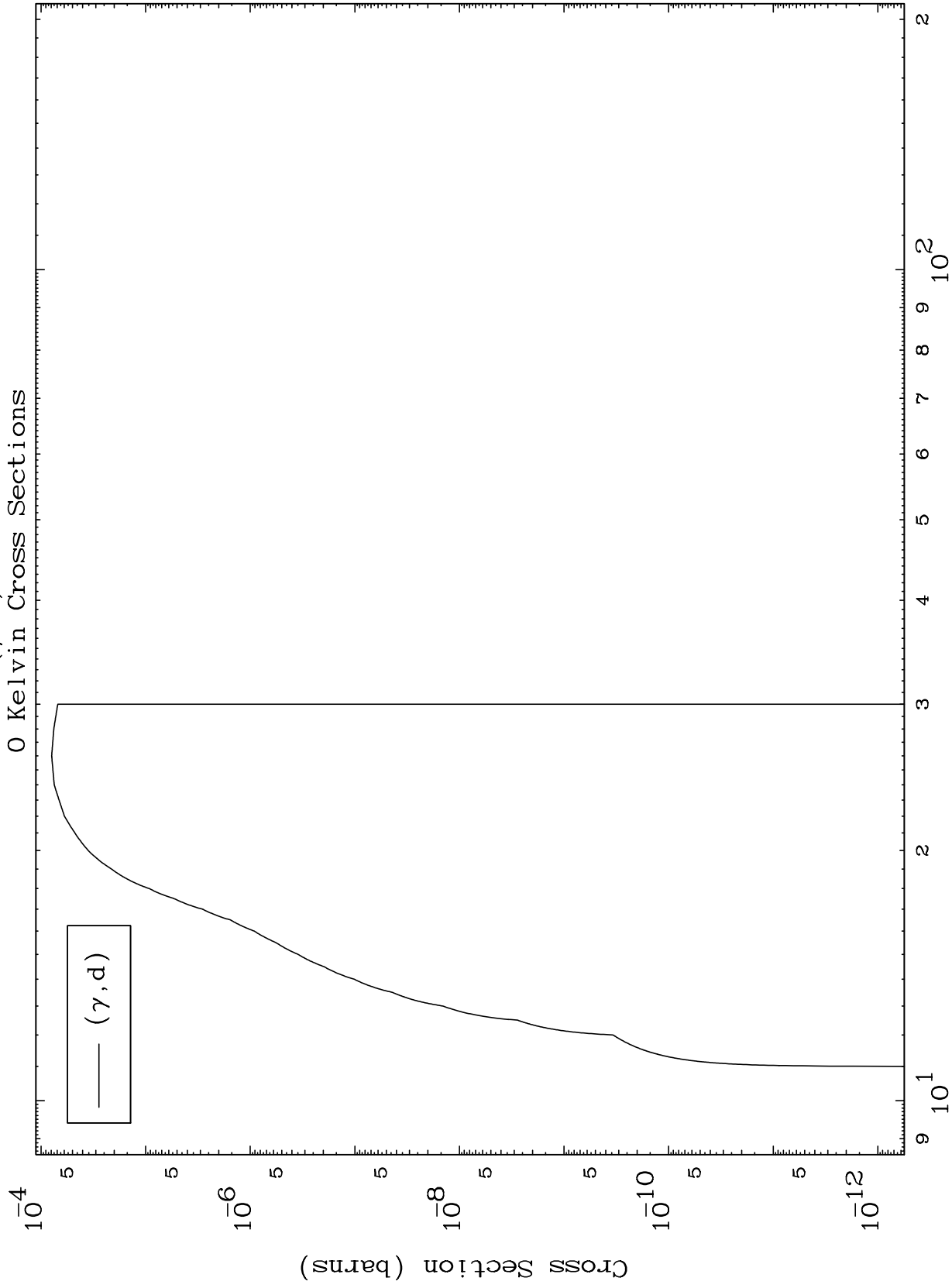
(γ, p) Levels
0 Kelvin Cross Sections

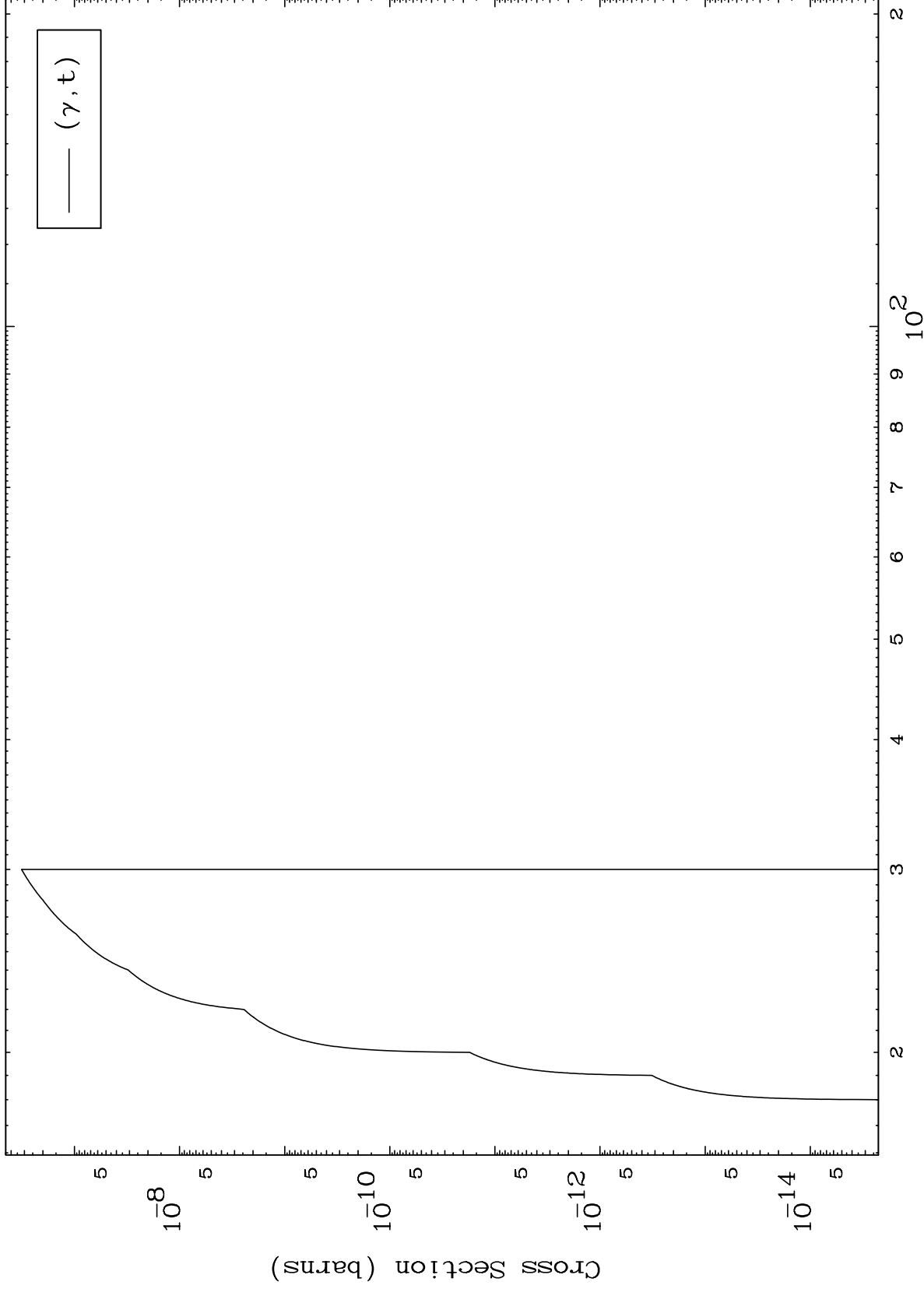
59-Pr-126



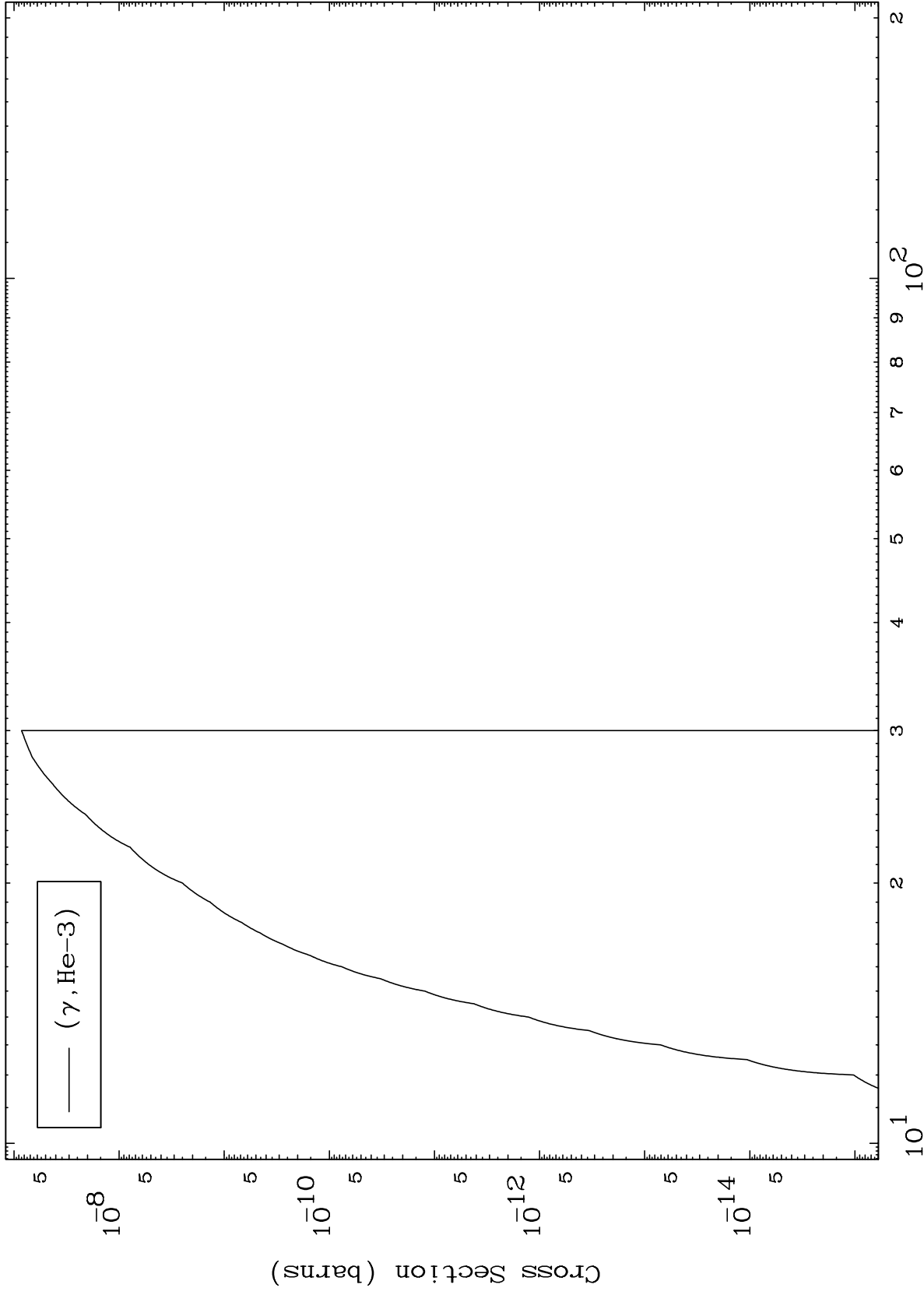
Incident Energy (MeV)

59-Pr-126





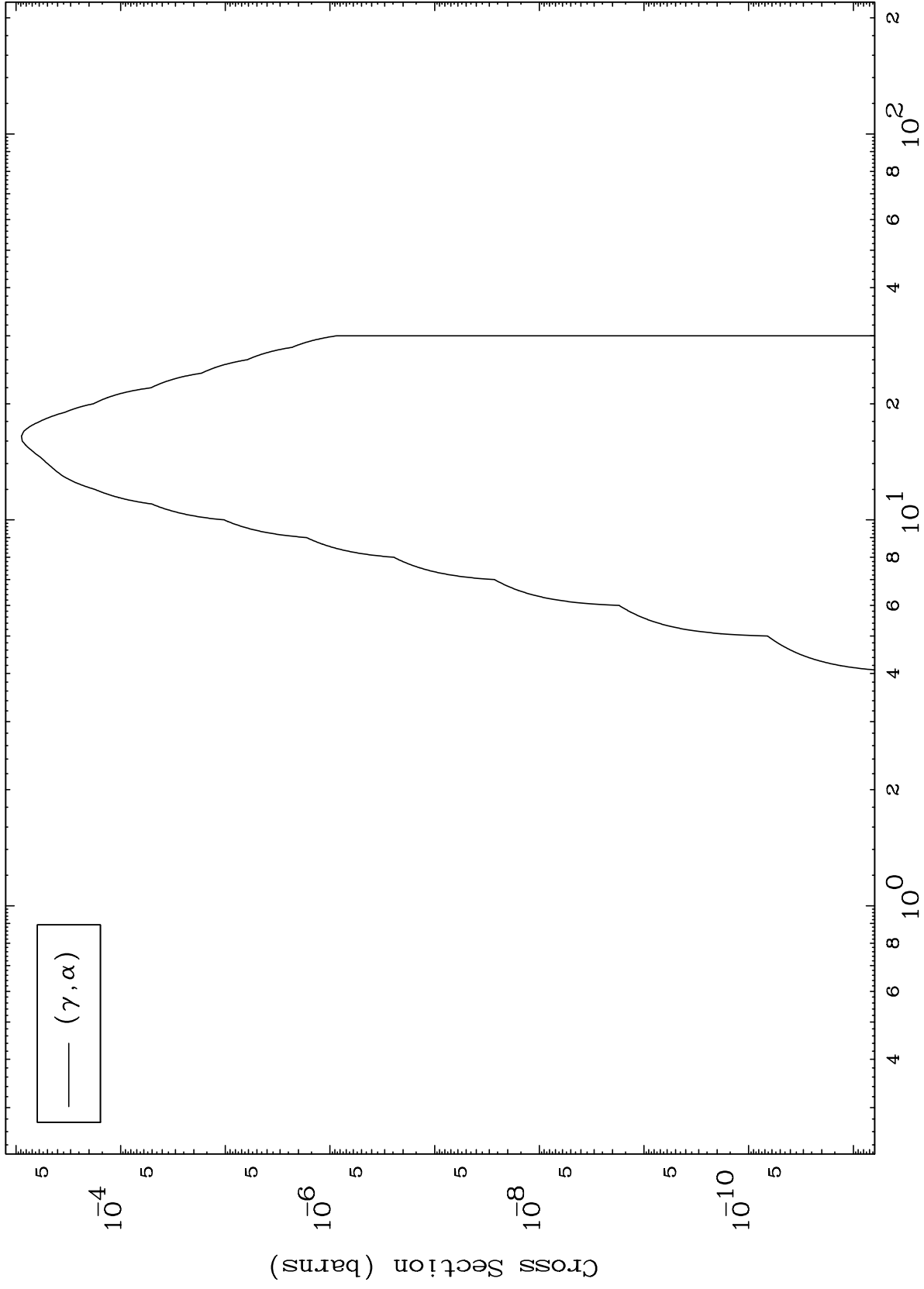
0 Kelvin Cross Sections



MAT 5880

(γ, α) Levels
0 Kelvin Cross Sections

59-Pr-126



10

Incident Energy (MeV)

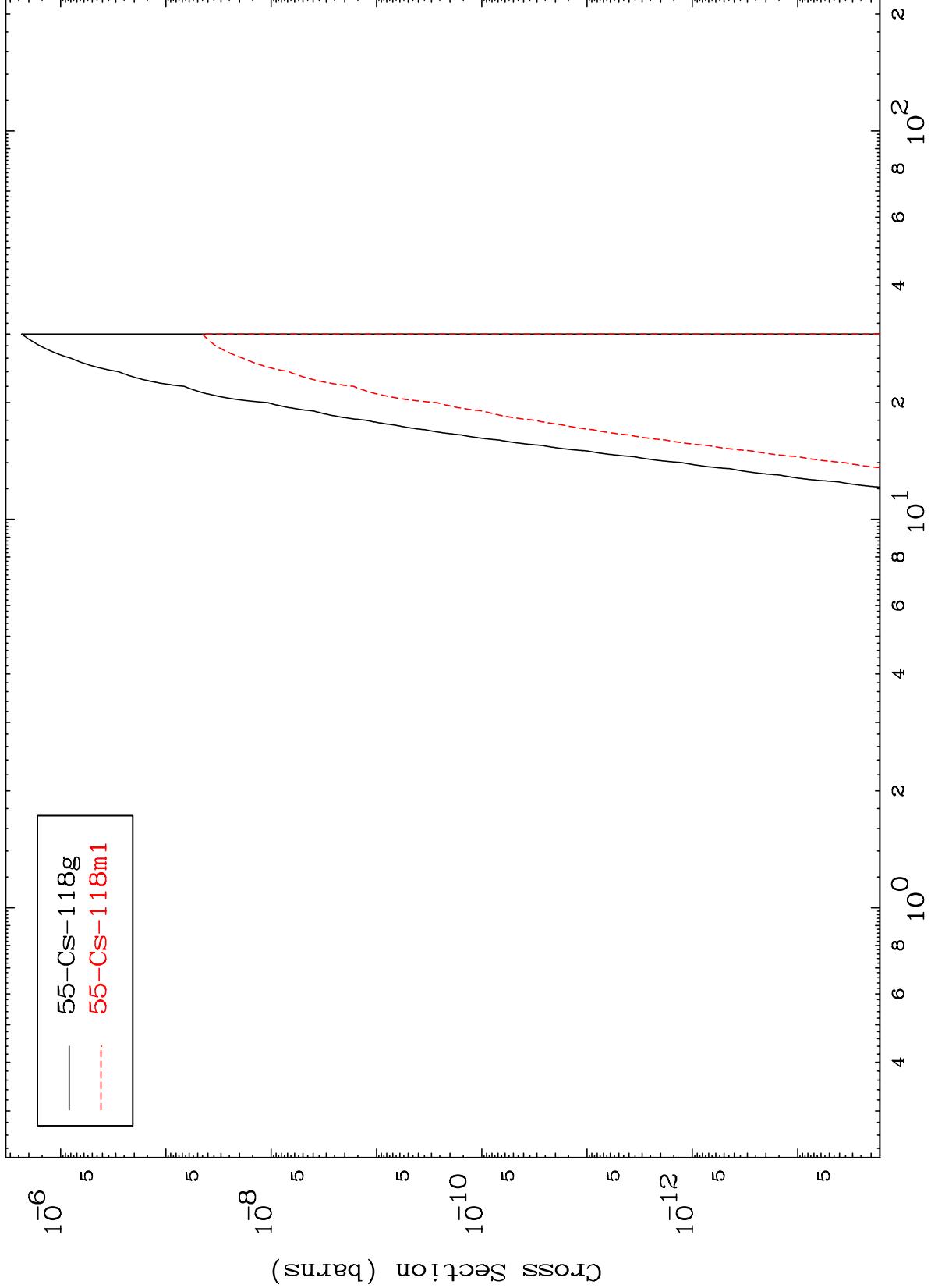
59-Pr-126

MAT 5880

($\gamma, 2\alpha$)

59-Pr-126

Radionuclide Production Cross Section

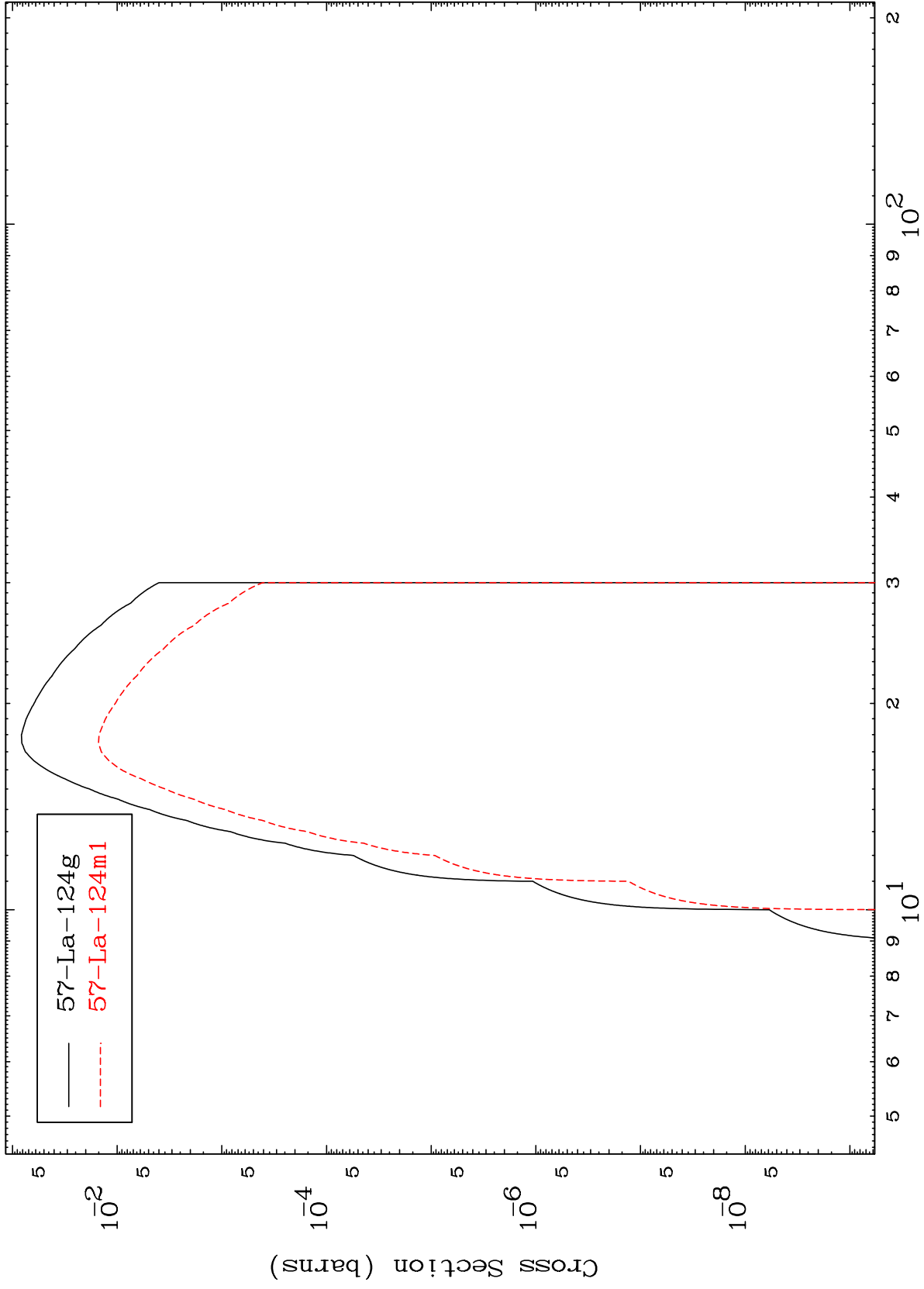


55-Cs-118g
55-Cs-118m1

MAT 5880

59-Pr-126

($\gamma, 2p$)
Radionuclide Production Cross Section



59-Pr-126

Incident Energy (MeV)

12