

Program EVALPLOT
(Version 2017-1)

by

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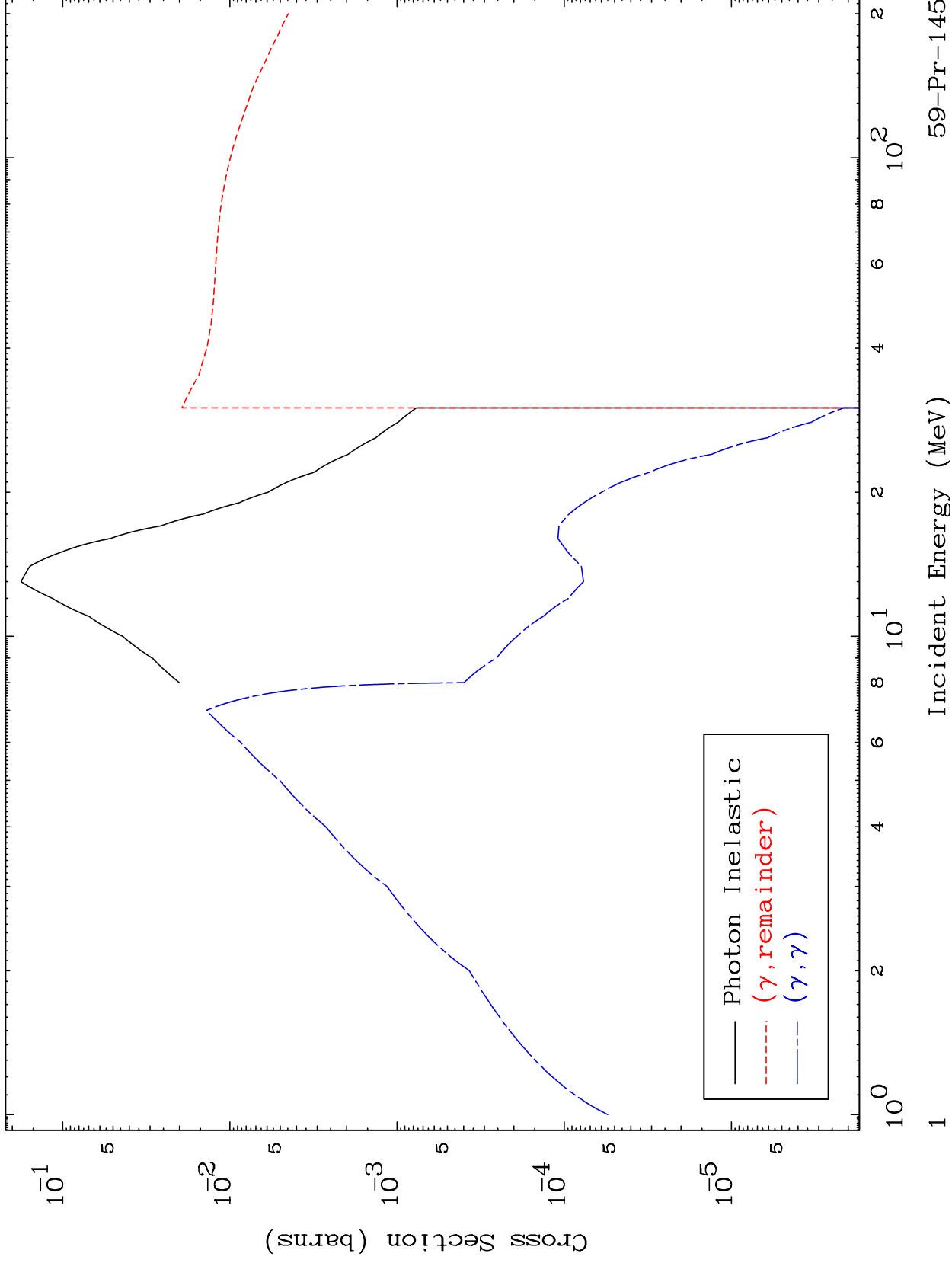
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5937

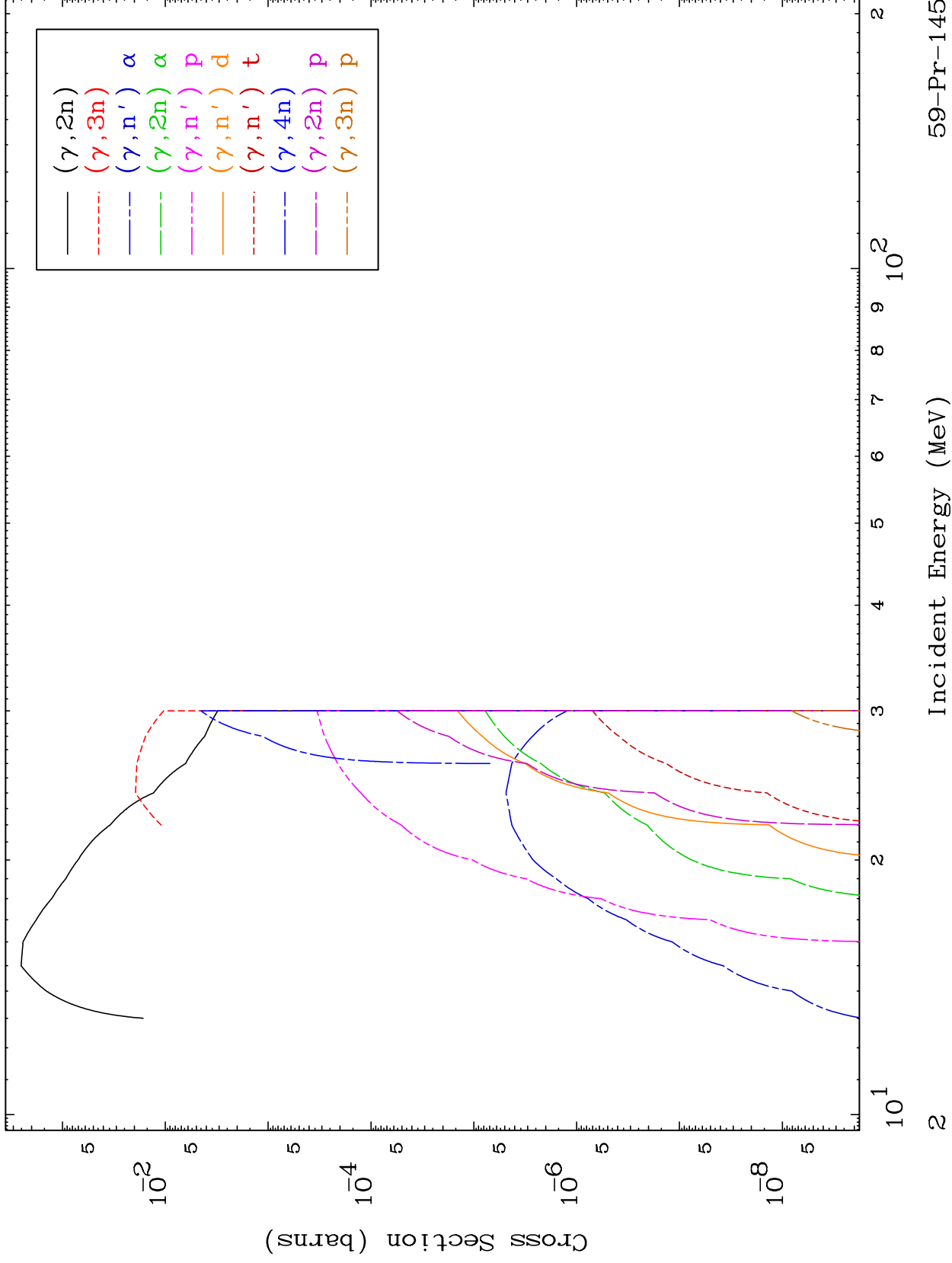
Photon Major
0 Kelvin Cross Sections

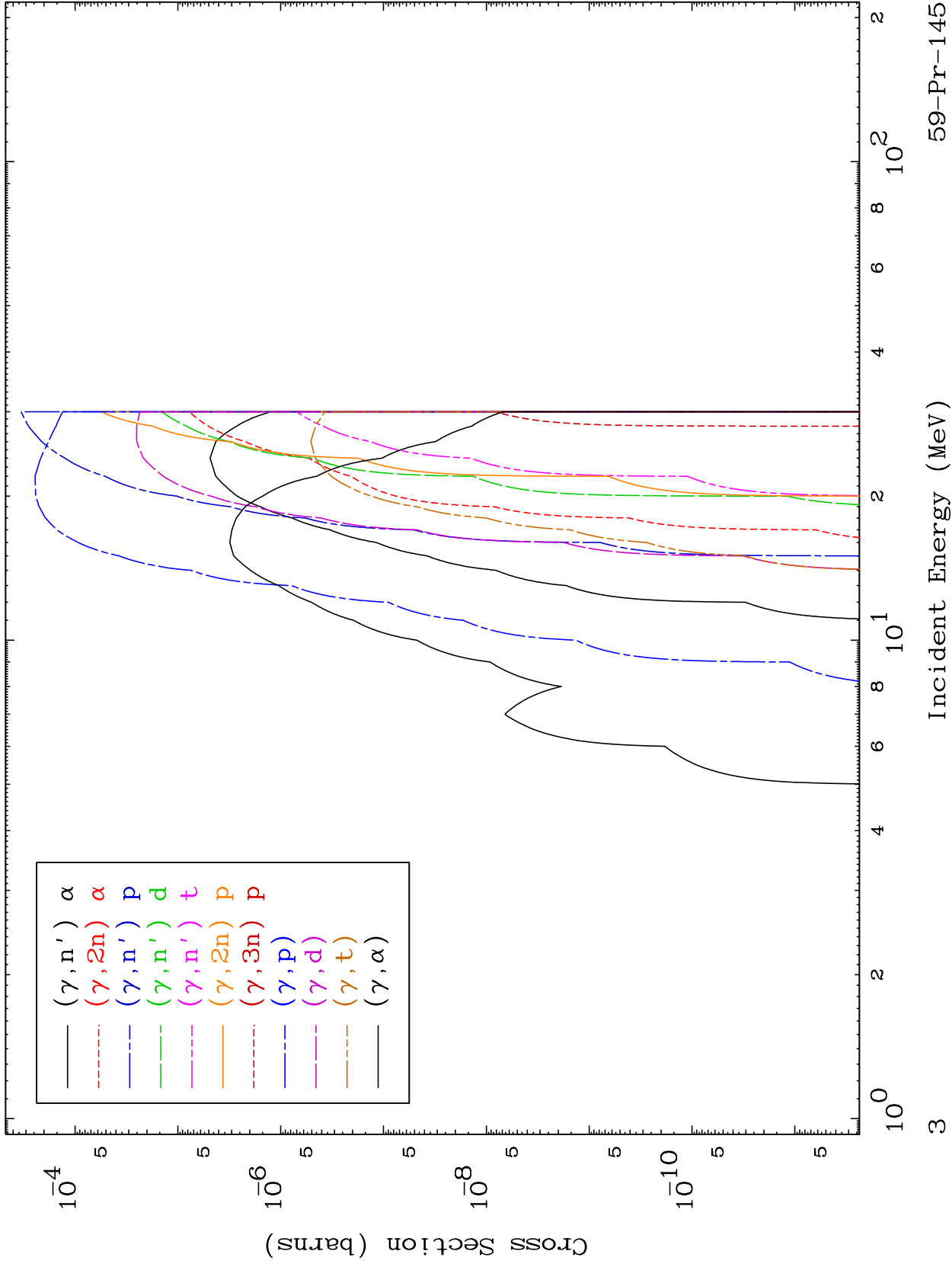
59-Pr-145



59-Pr-145

Incident Energy (MeV)



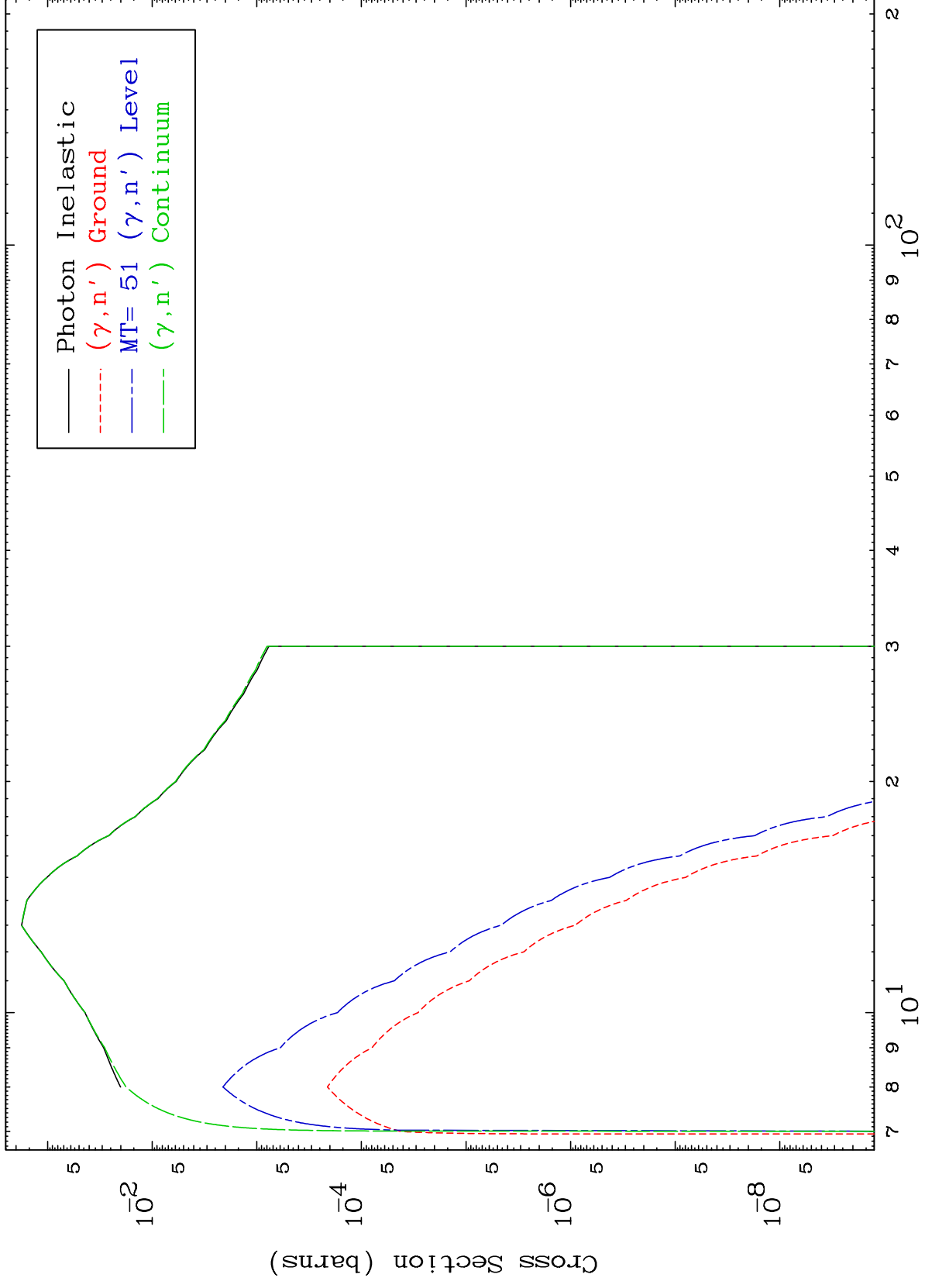


MAT 5937

(γ, n') Level

59-Pr-145

0 Kelvin Cross Sections

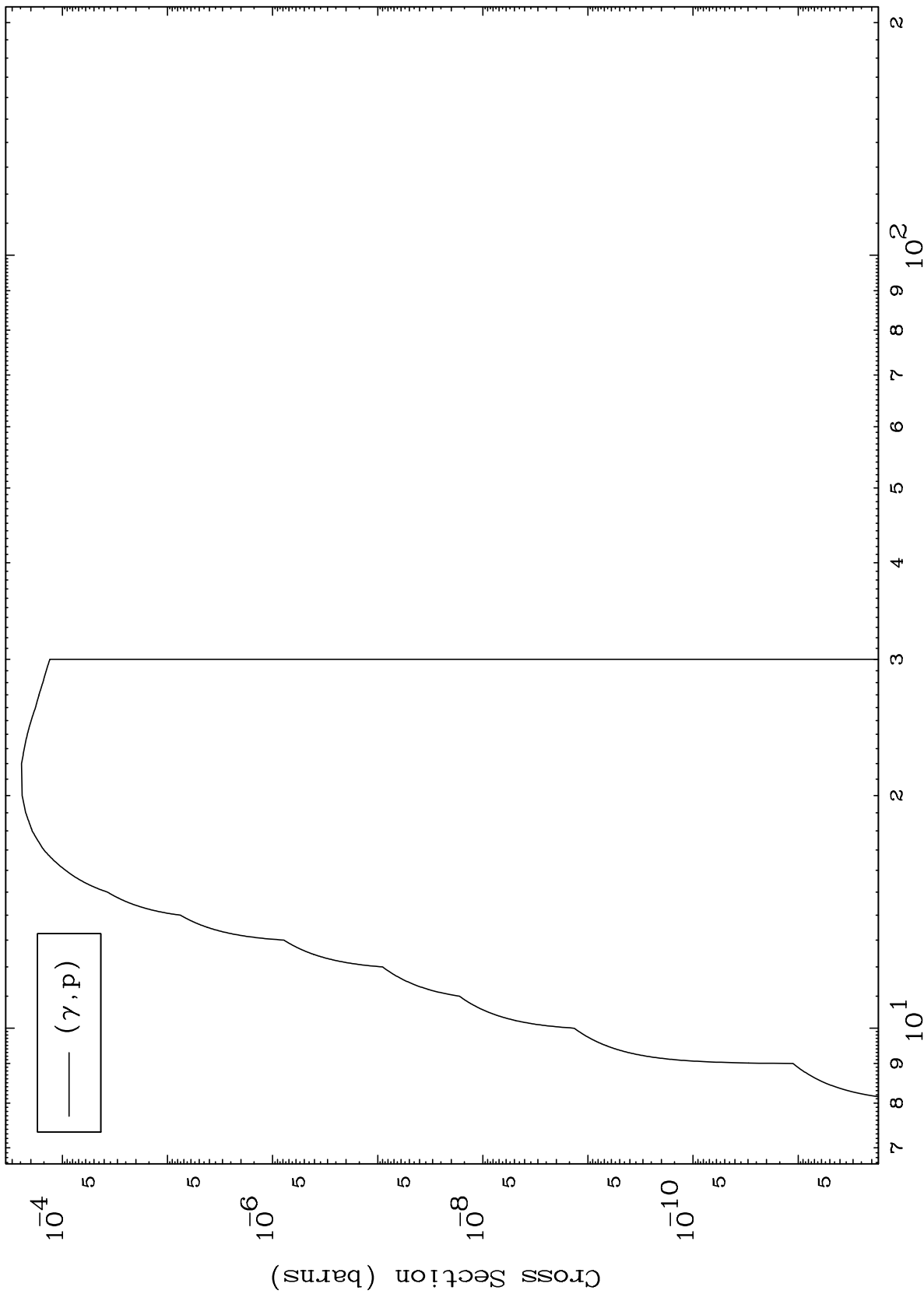


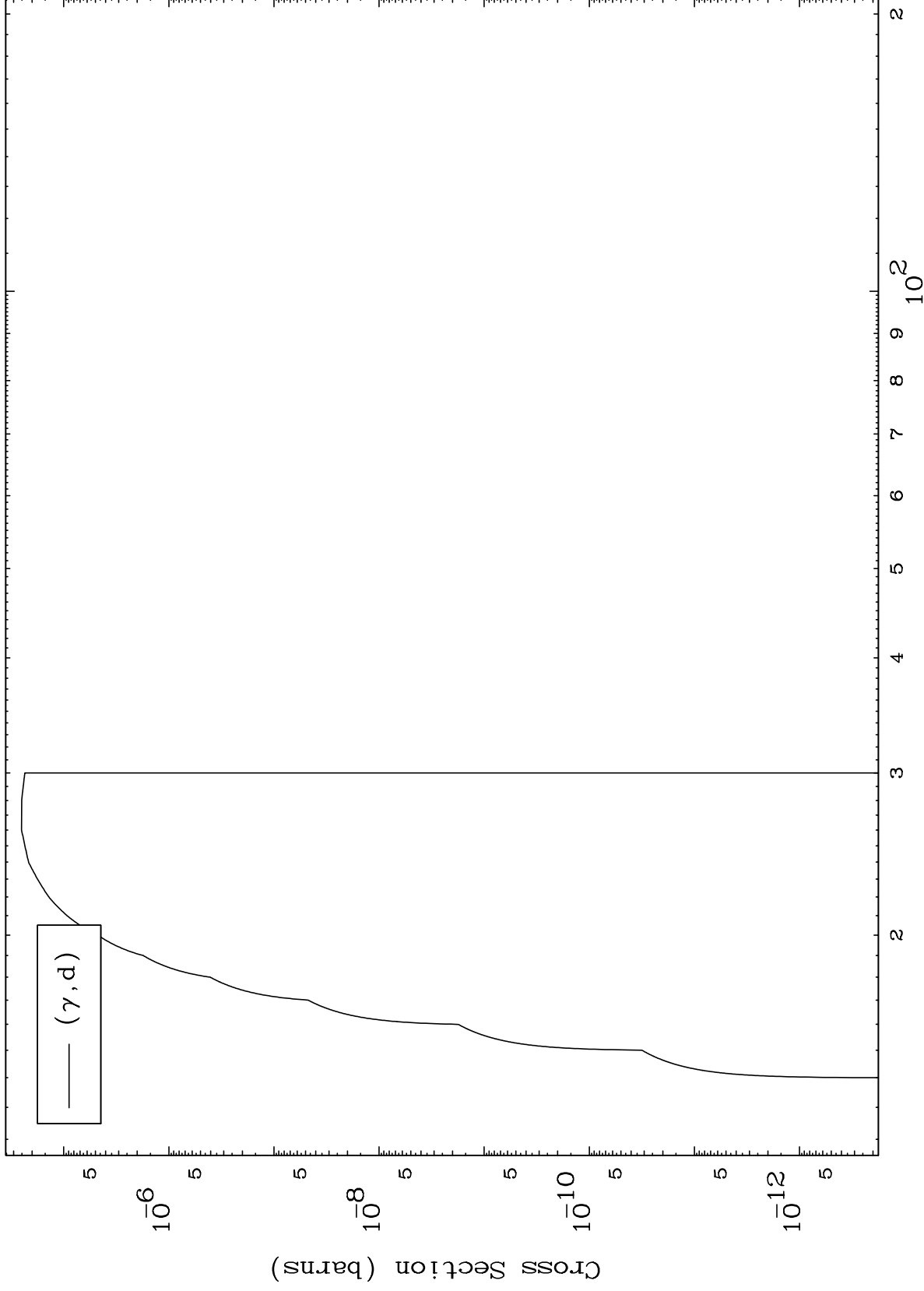
4

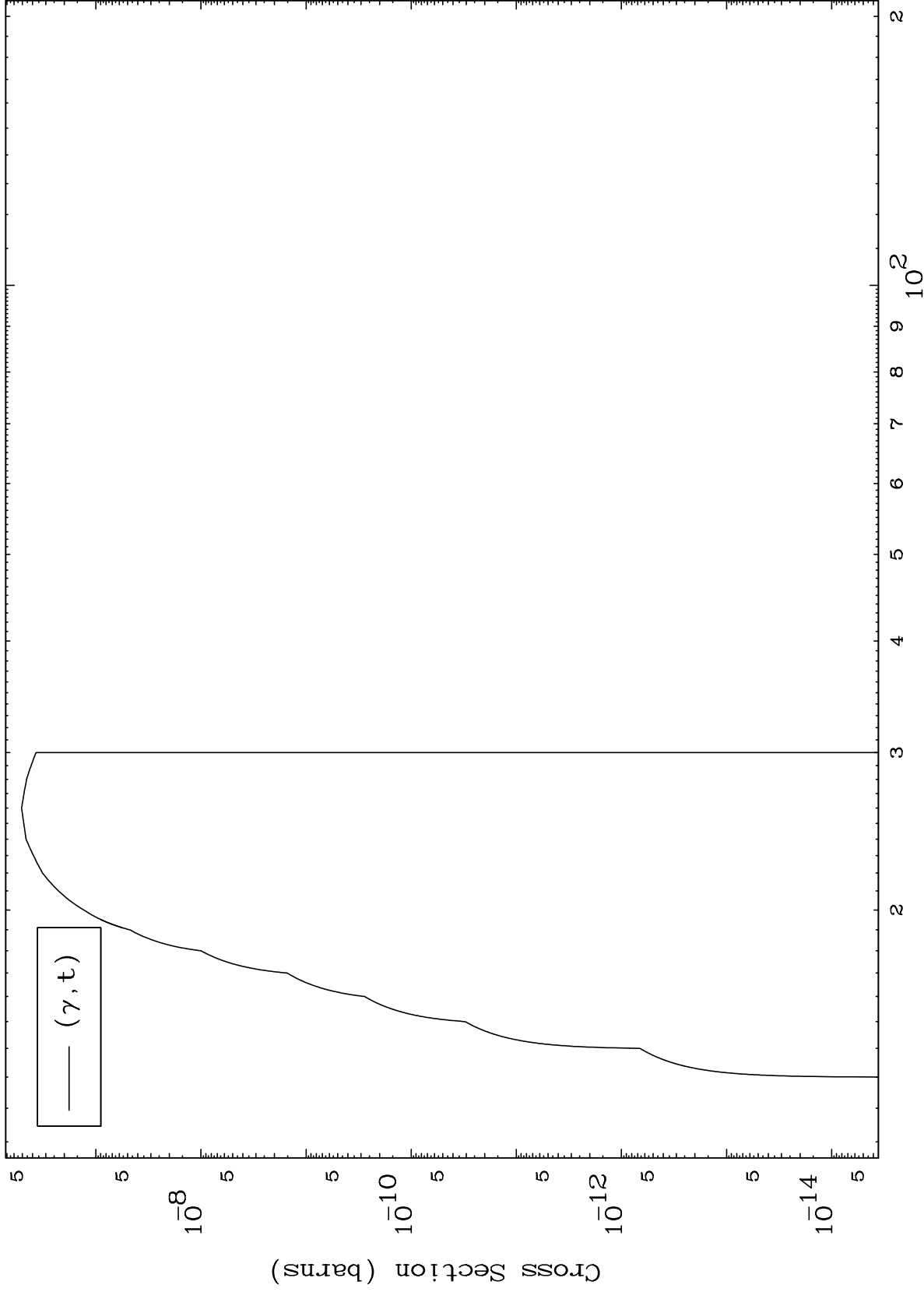
Incident Energy (MeV)

59-Pr-145

(γ, p) Levels
0 Kelvin Cross Sections



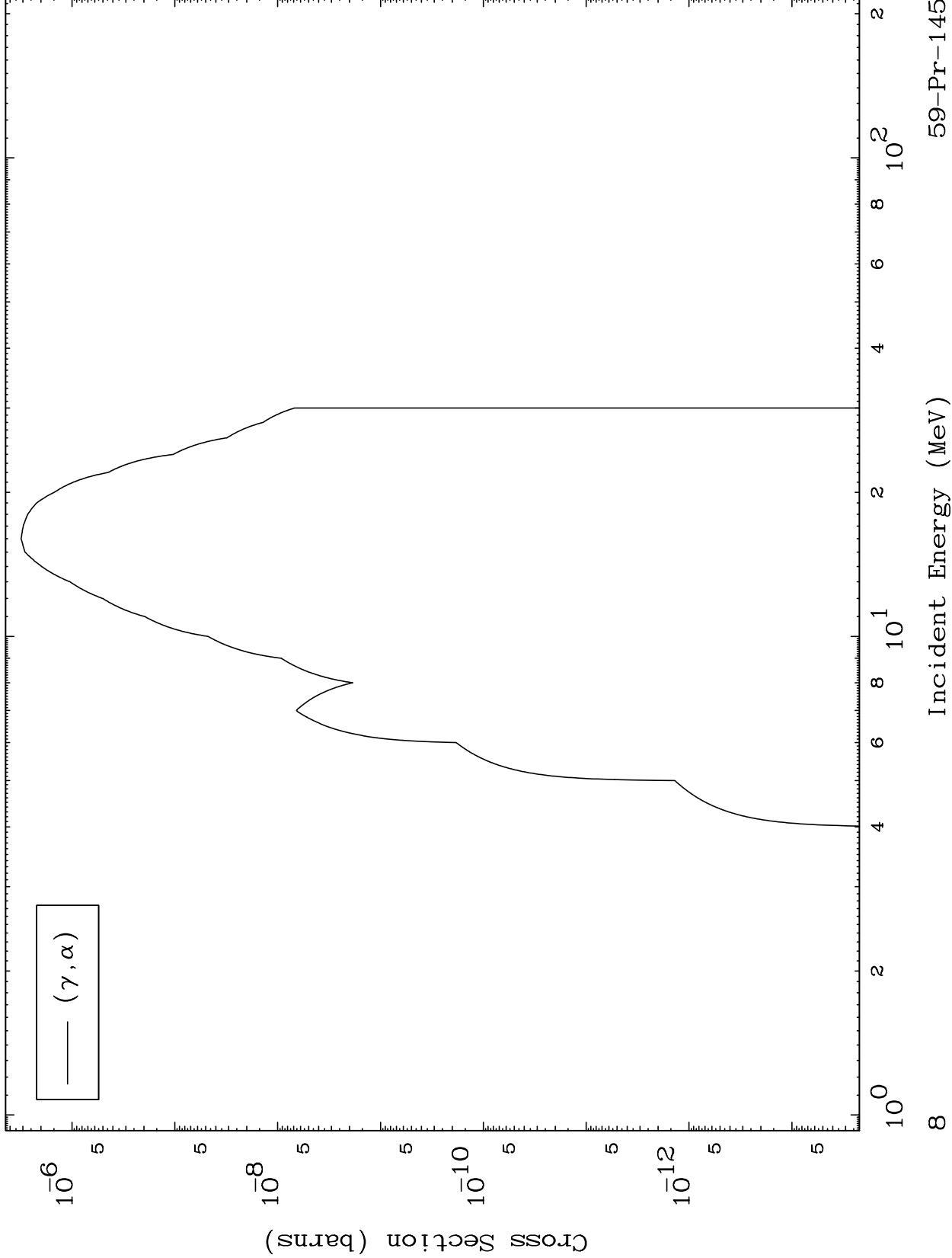




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(γ, α) Levels
0 Kelvin Cross Sections

59-Pr-145



59-Pr-145

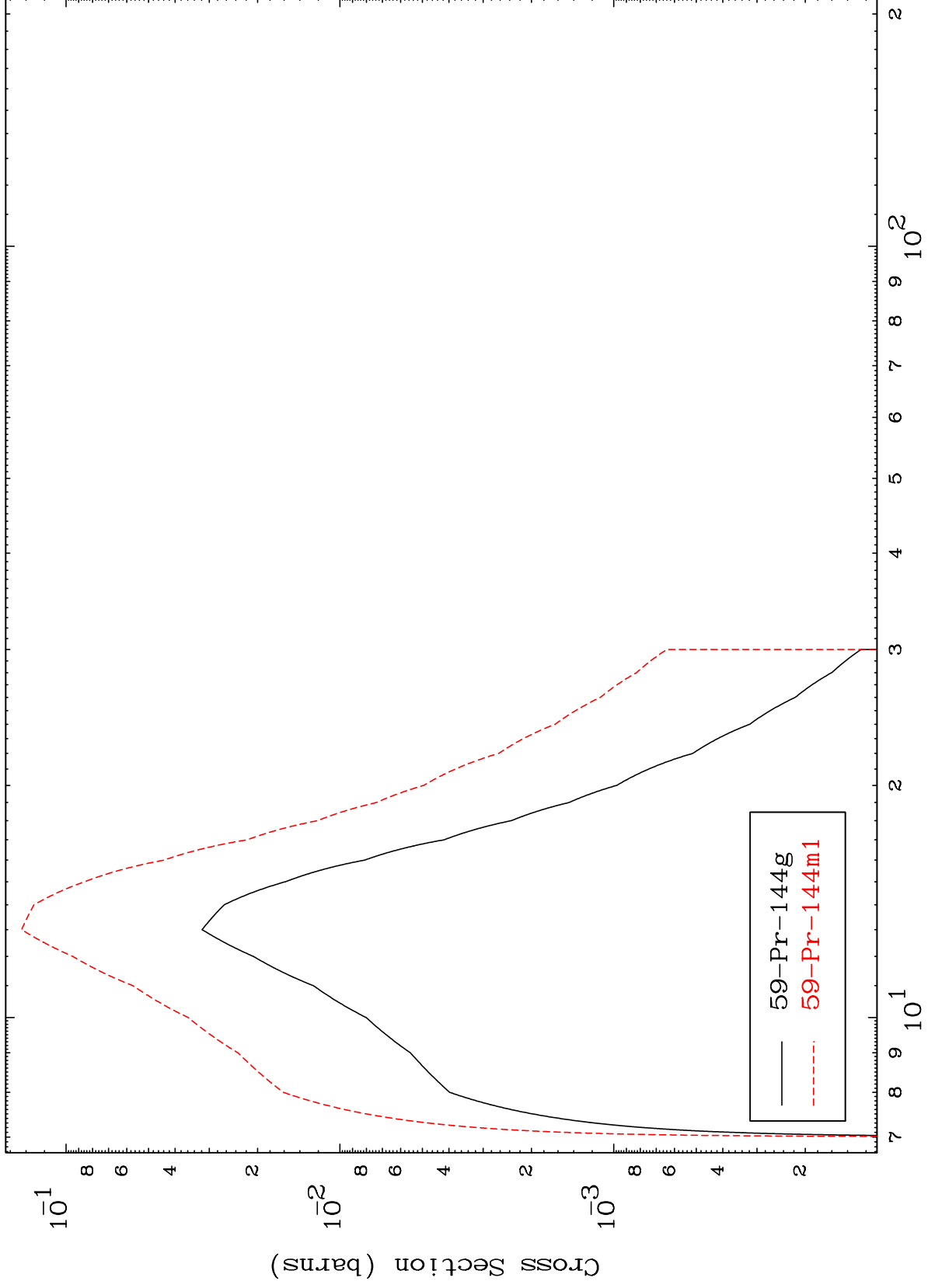
Incident Energy (MeV)

8

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Photon Inelastic
Radionuclide Production Cross Section

59-Pr-145



9

Incident Energy (MeV)

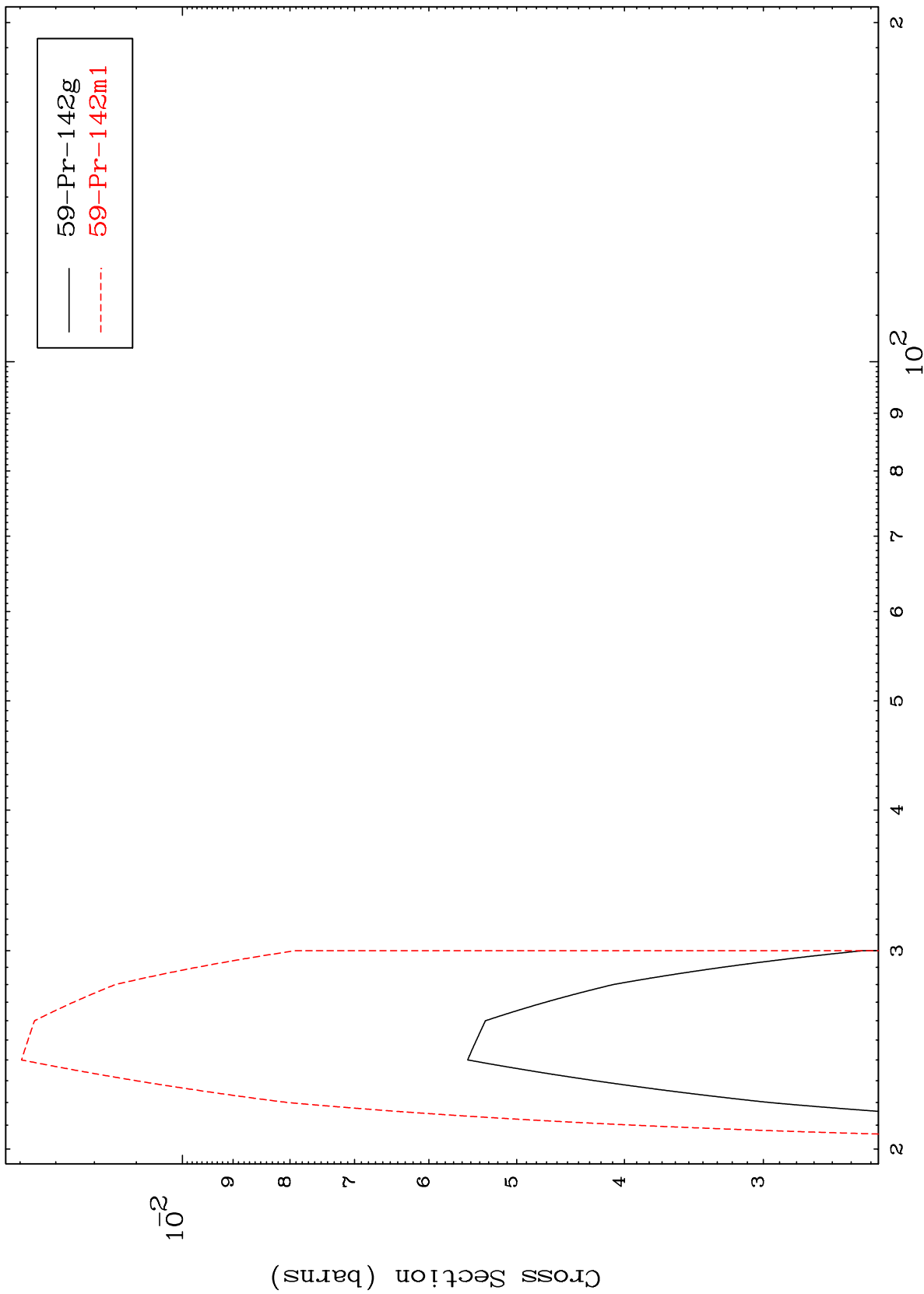
59-Pr-145

MAT 5937

59-Pr-145

($\gamma, 3n$)

Radionuclide Production Cross Section



59-Pr-142g
59-Pr-142m1

59-Pr-145

Incident Energy (MeV)

10