

Program EVALPLOT
(Version 2018-1)

by

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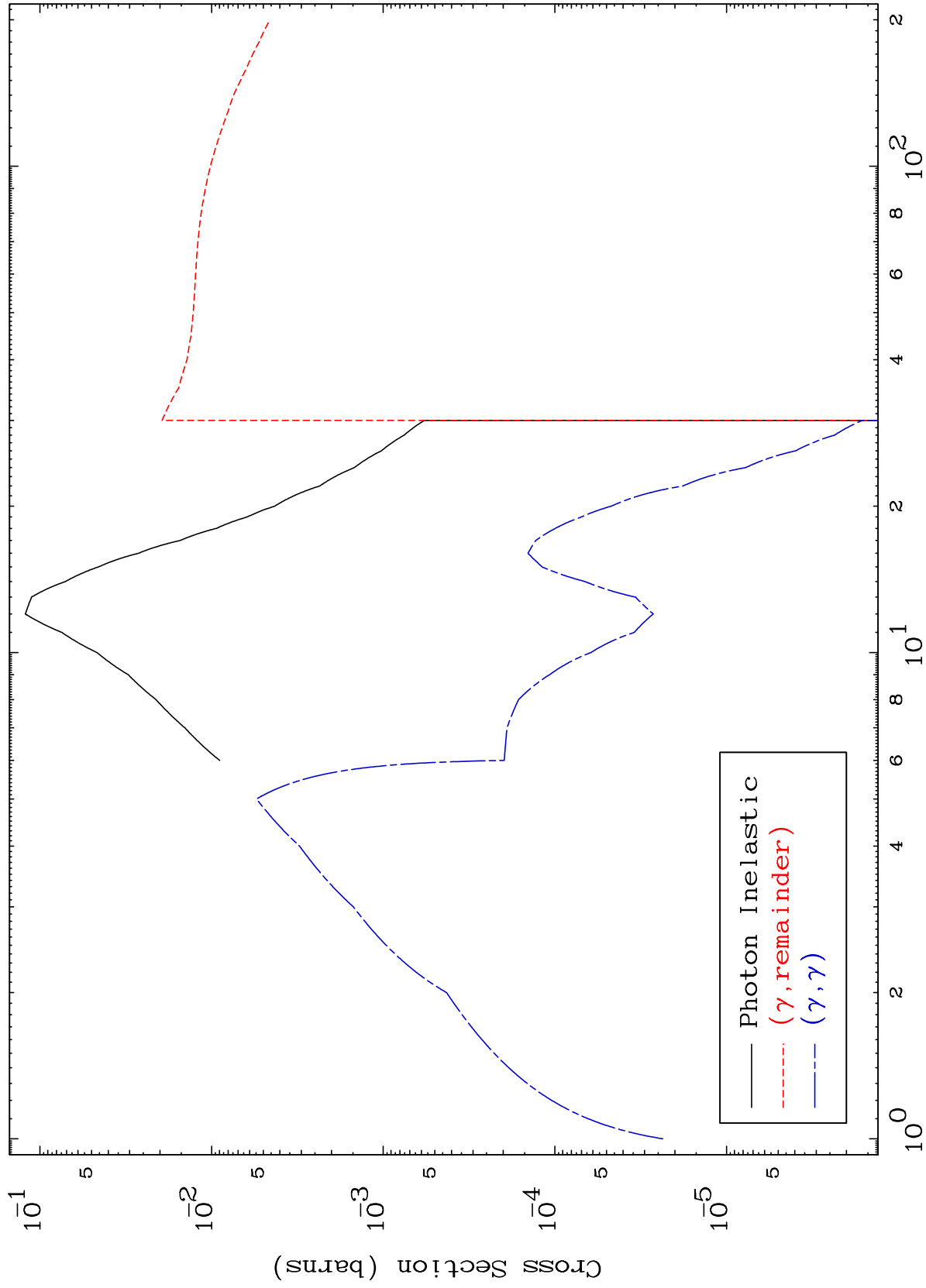
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5952

Photon Major
0 Kelvin Cross Sections

59-Pr-150



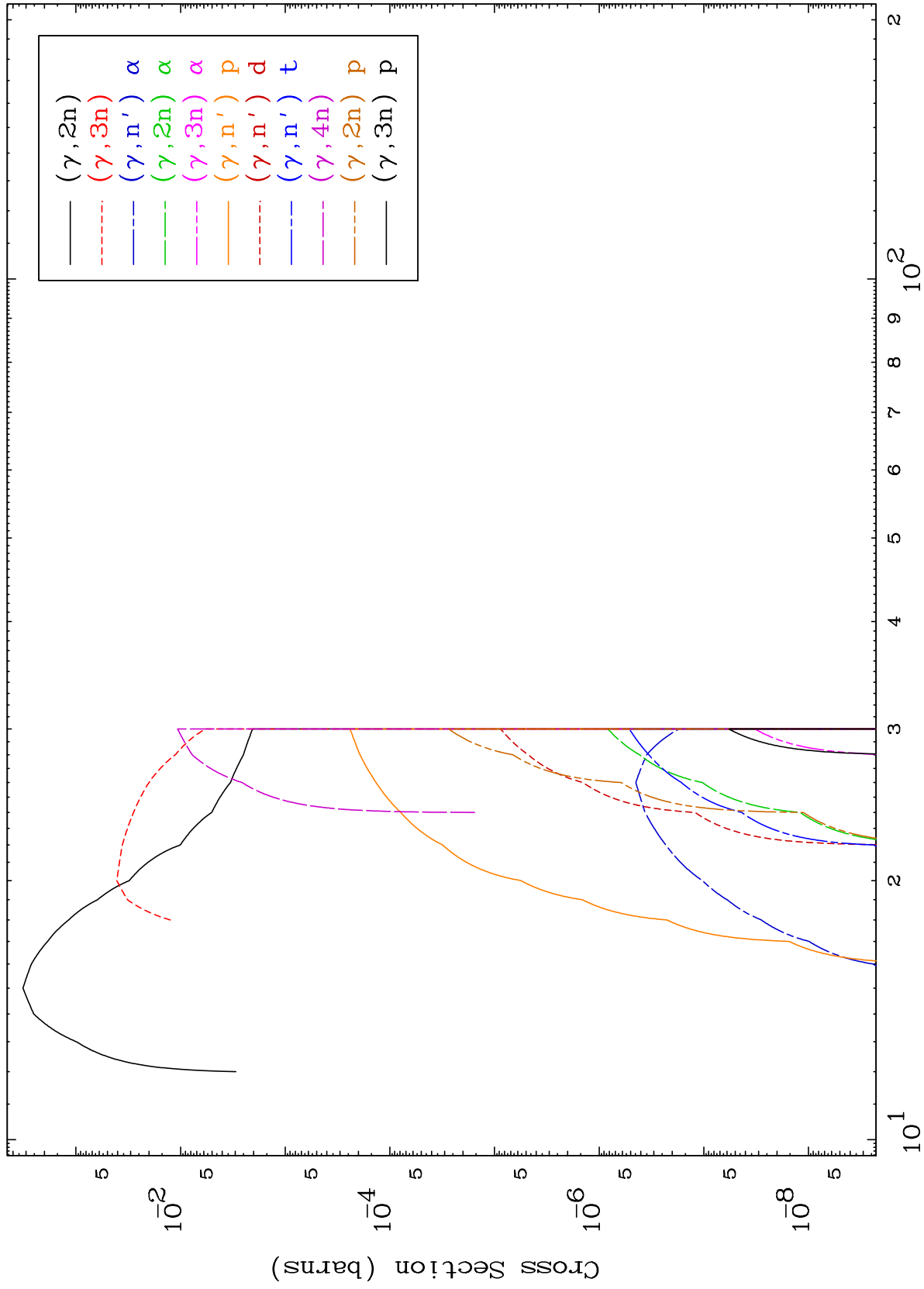
Incident Energy (MeV)

59-Pr-150

MAT 5952

Photon Neutron Production
0 Kelvin Cross Sections

59-Pr-150



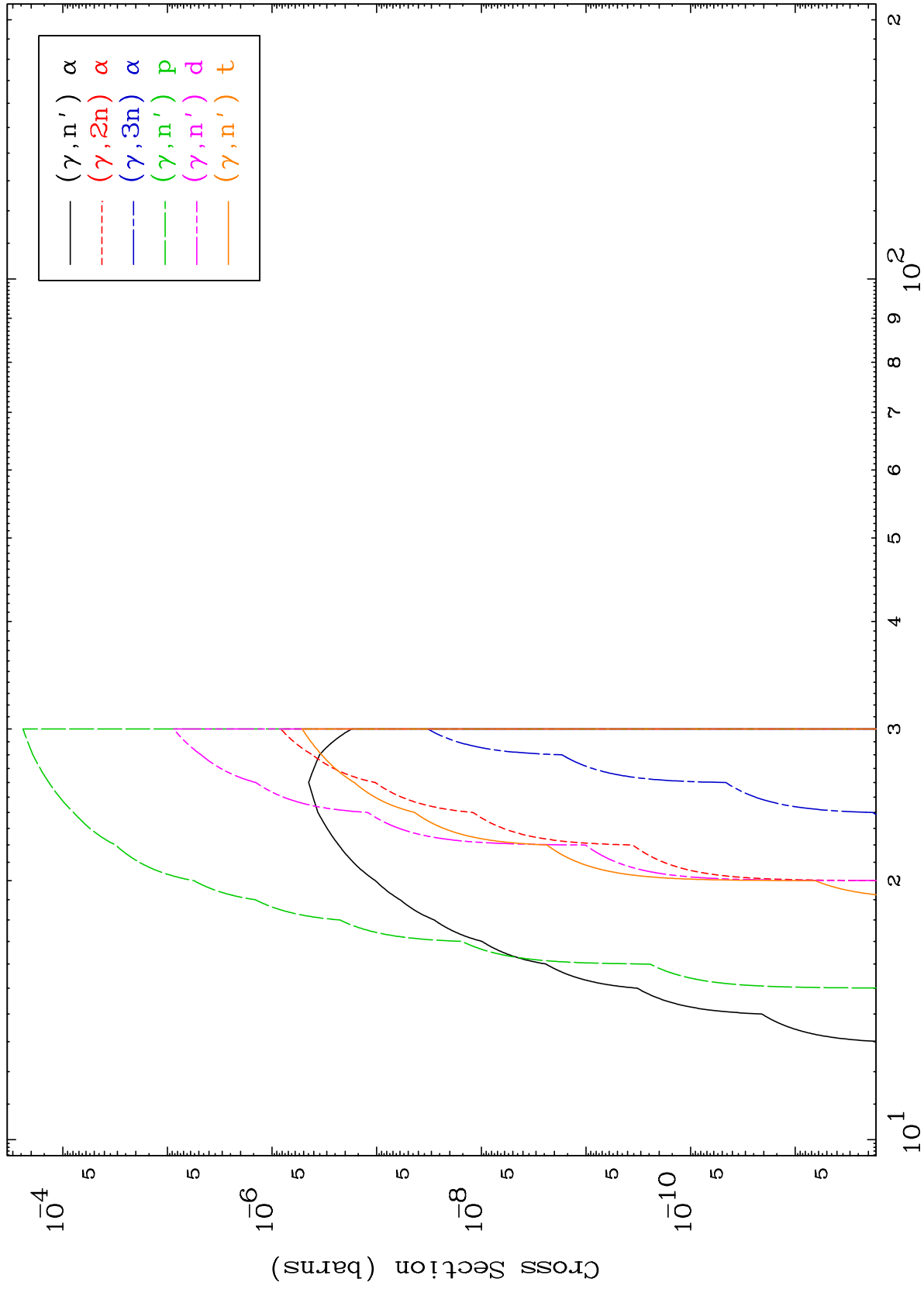
Incident Energy (MeV)

59-Pr-150

MAT 5952

Photon Charged Particle
0 Kelvin Cross Sections

59-Pr-150

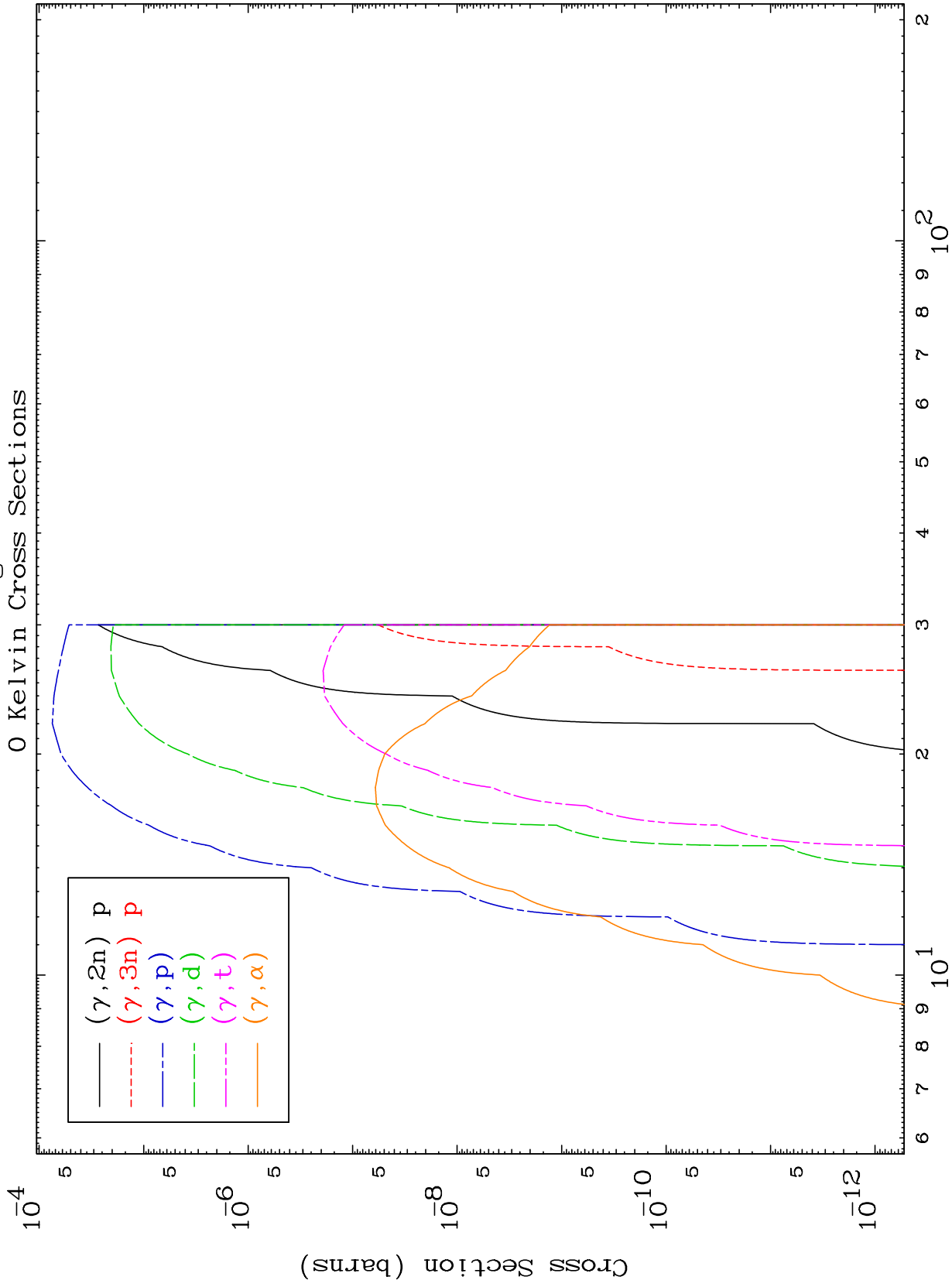


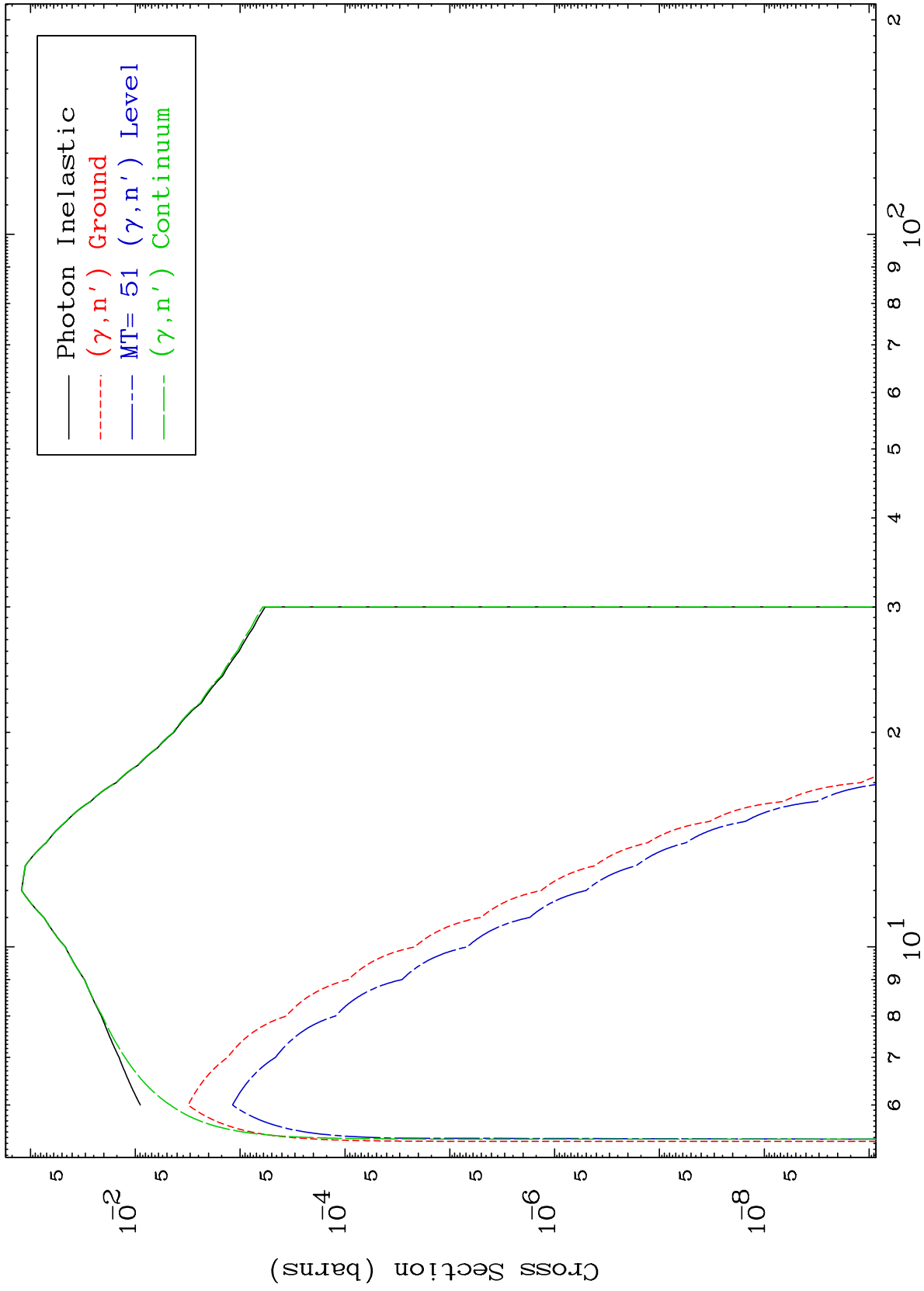
59-Pr-150

Incident Energy (MeV)

10¹

10²

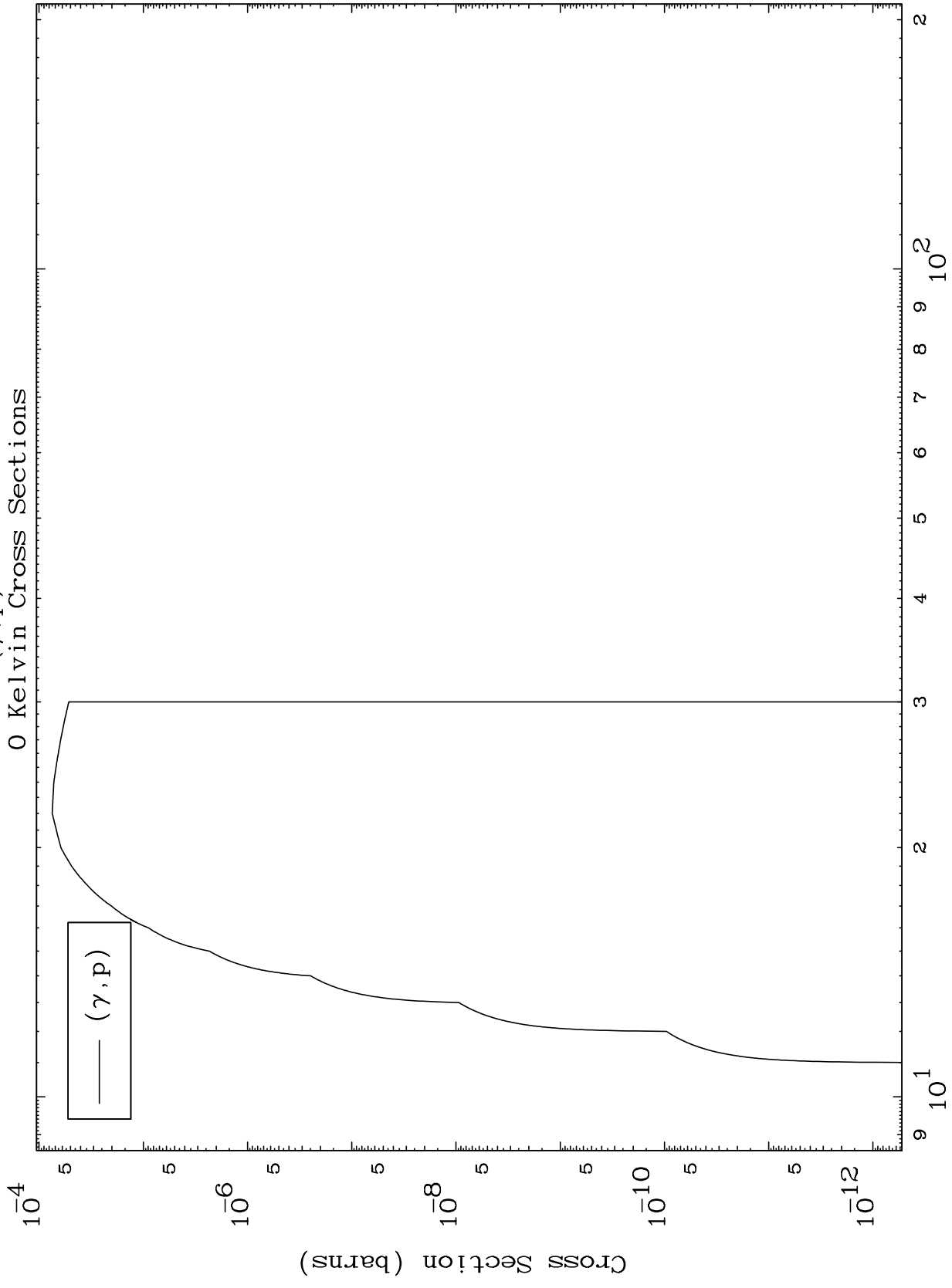




MAT 5952

(γ, p) Levels
0 Kelvin Cross Sections

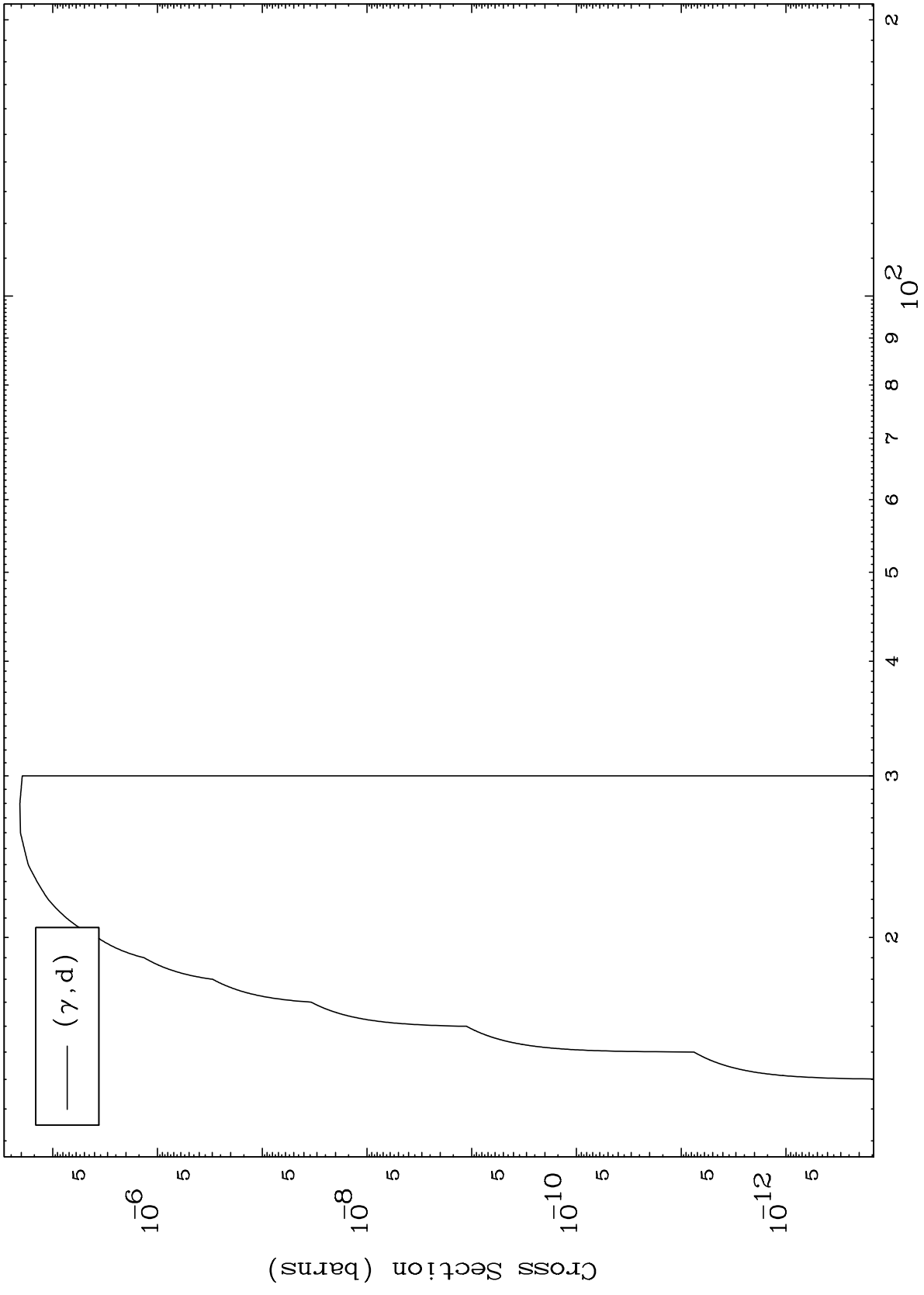
59-Pr-150

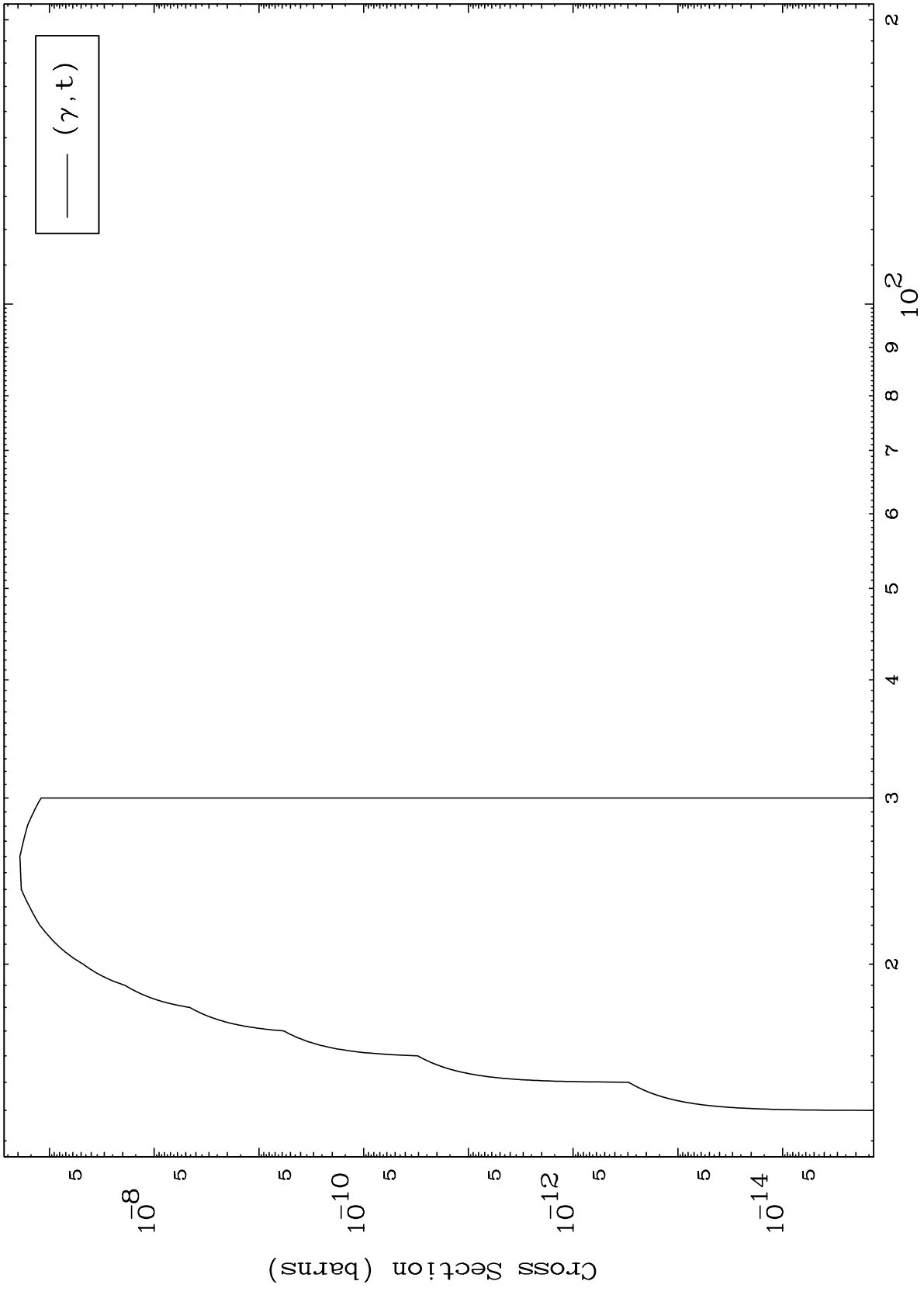


6

Incident Energy (MeV)

59-Pr-150

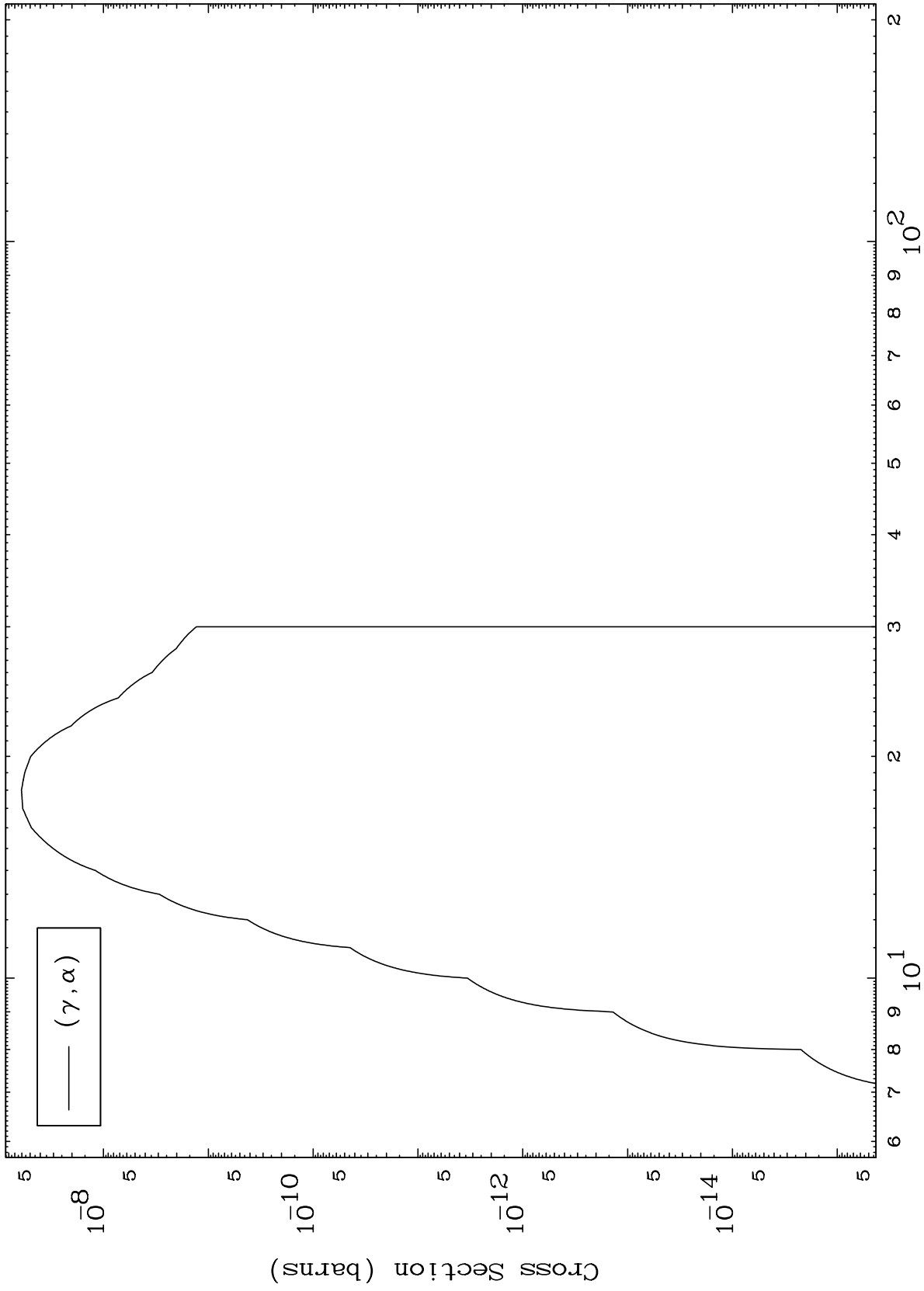




MAT 5952

(γ, α) Levels
0 Kelvin Cross Sections

59-Pr-150



9

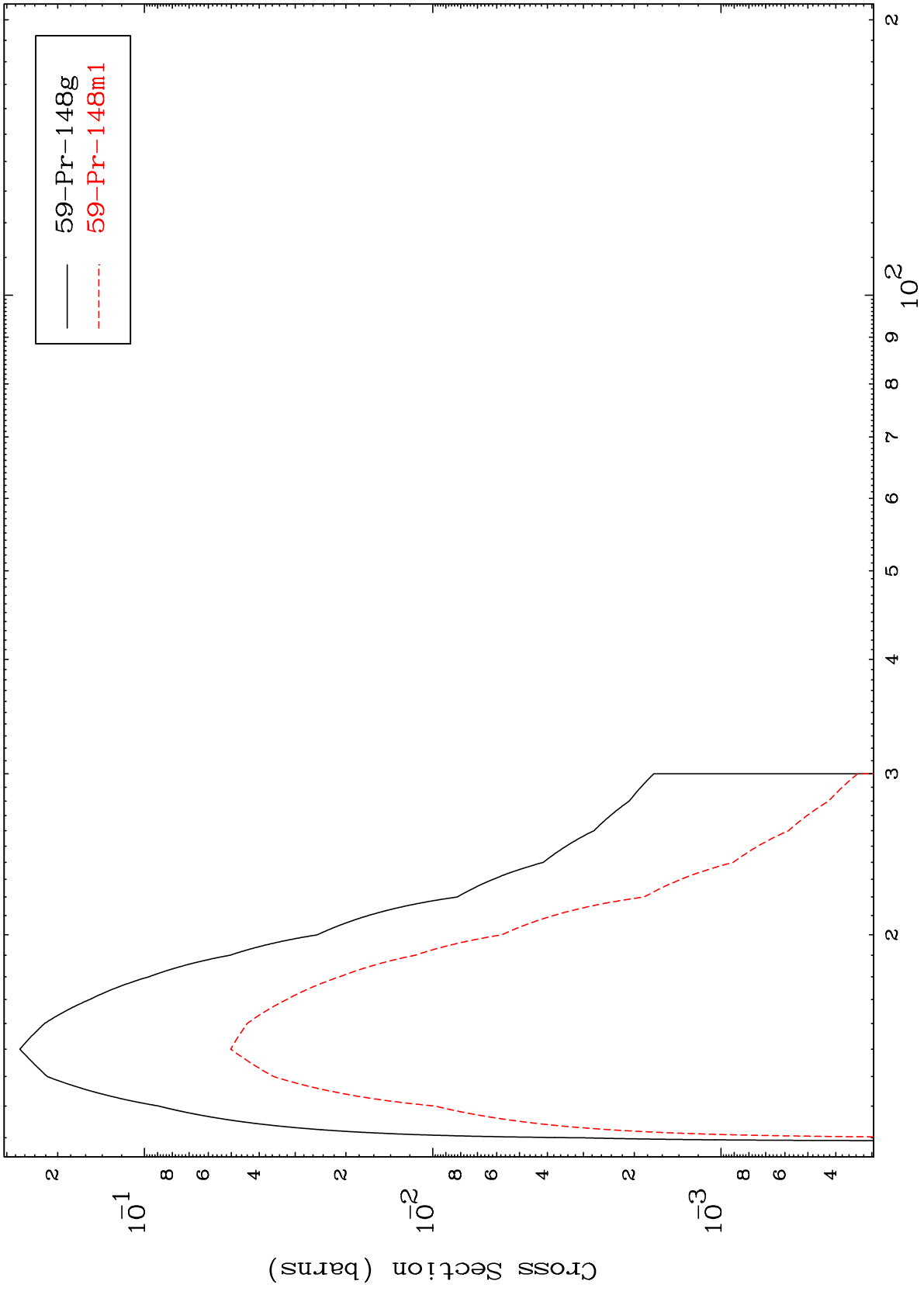
Incident Energy (MeV)

59-Pr-150

MAT 5952

59-Pr-150

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



10

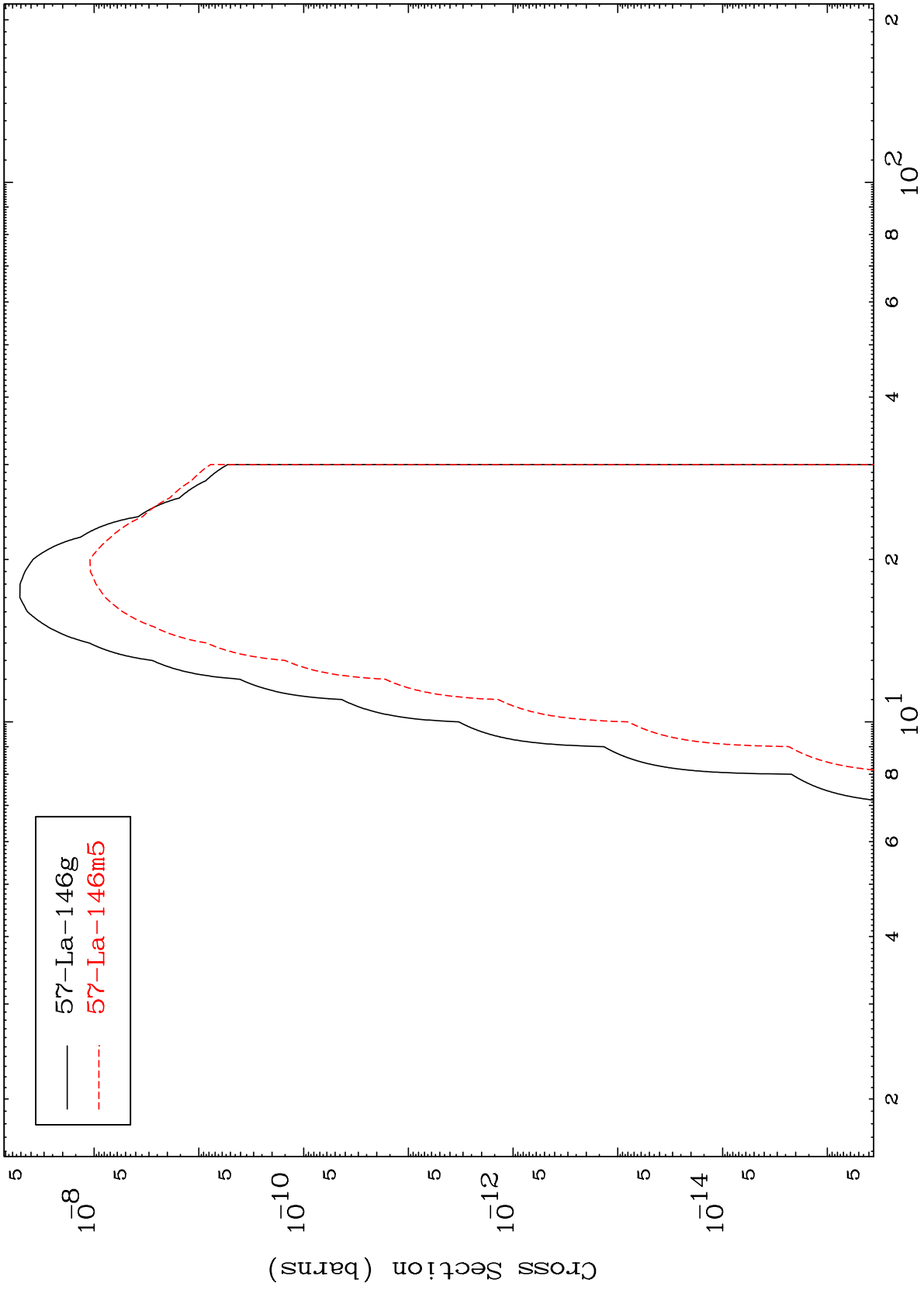
Incident Energy (MeV)

59-Pr-150

MAT 5952

59-Pr-150

(γ, α)
Radionuclide Production Cross Section



11

59-Pr-150