

Program EVALPLOT
(Version 2018-1)

by

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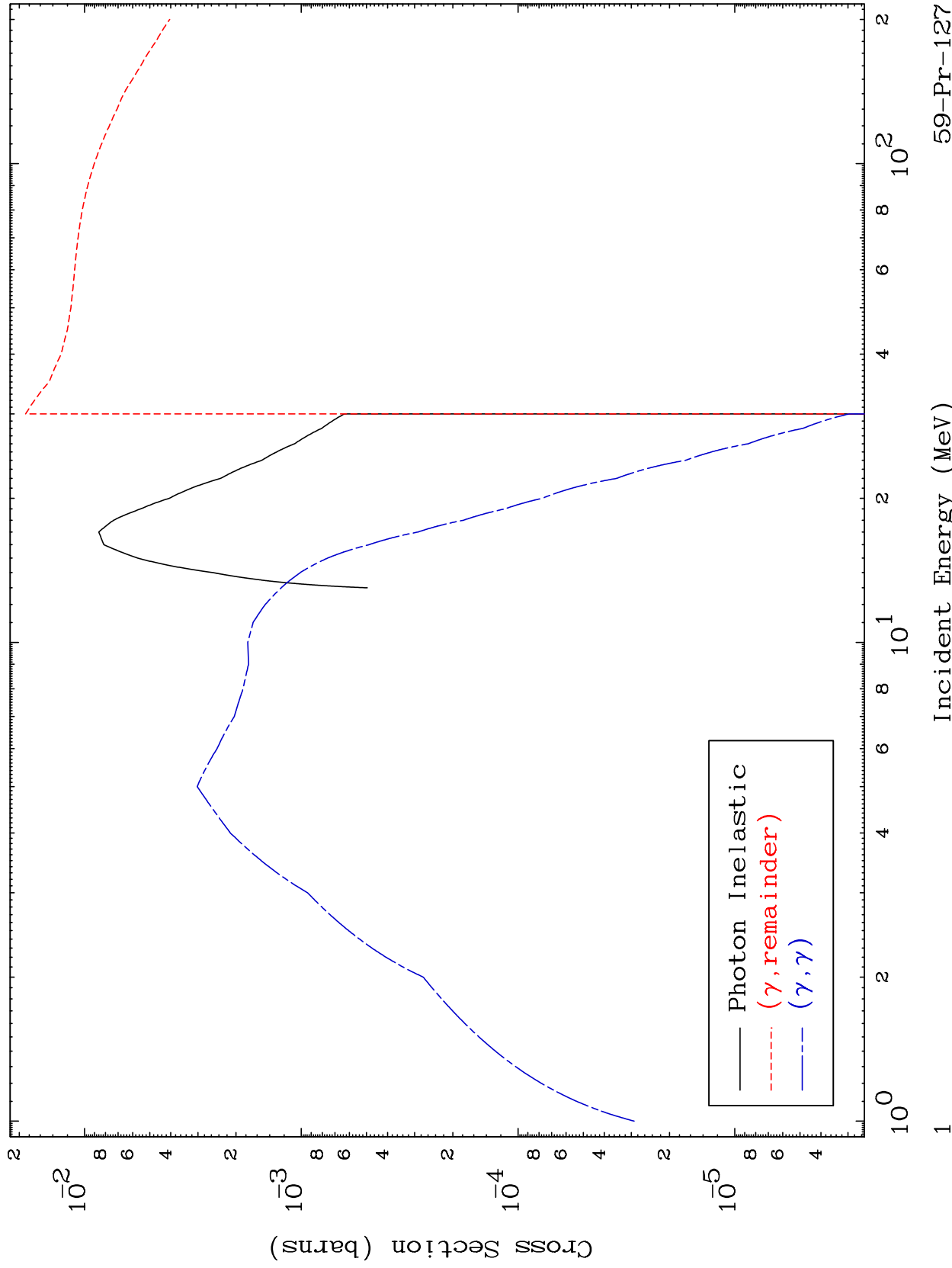
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

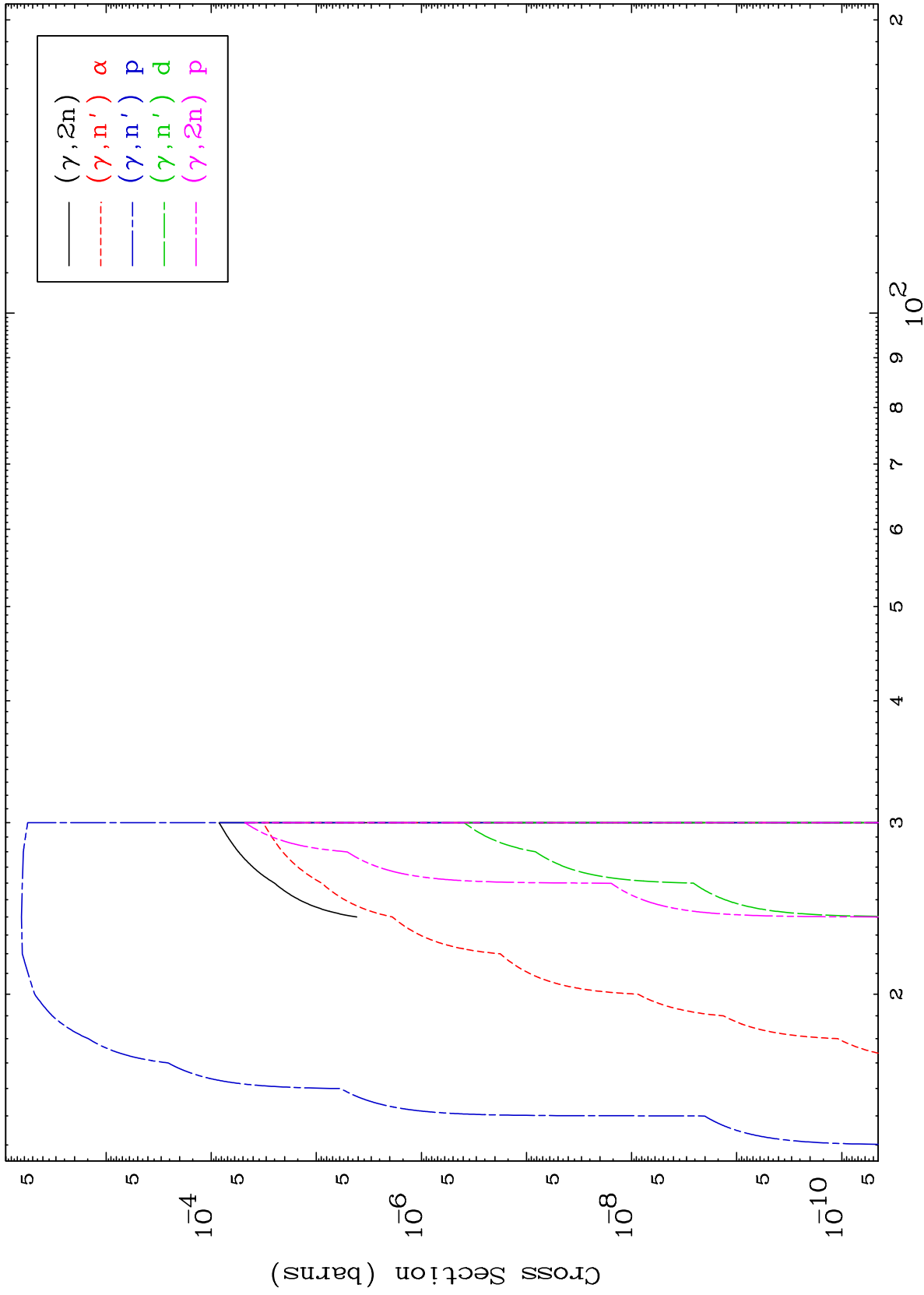
MAT 5883

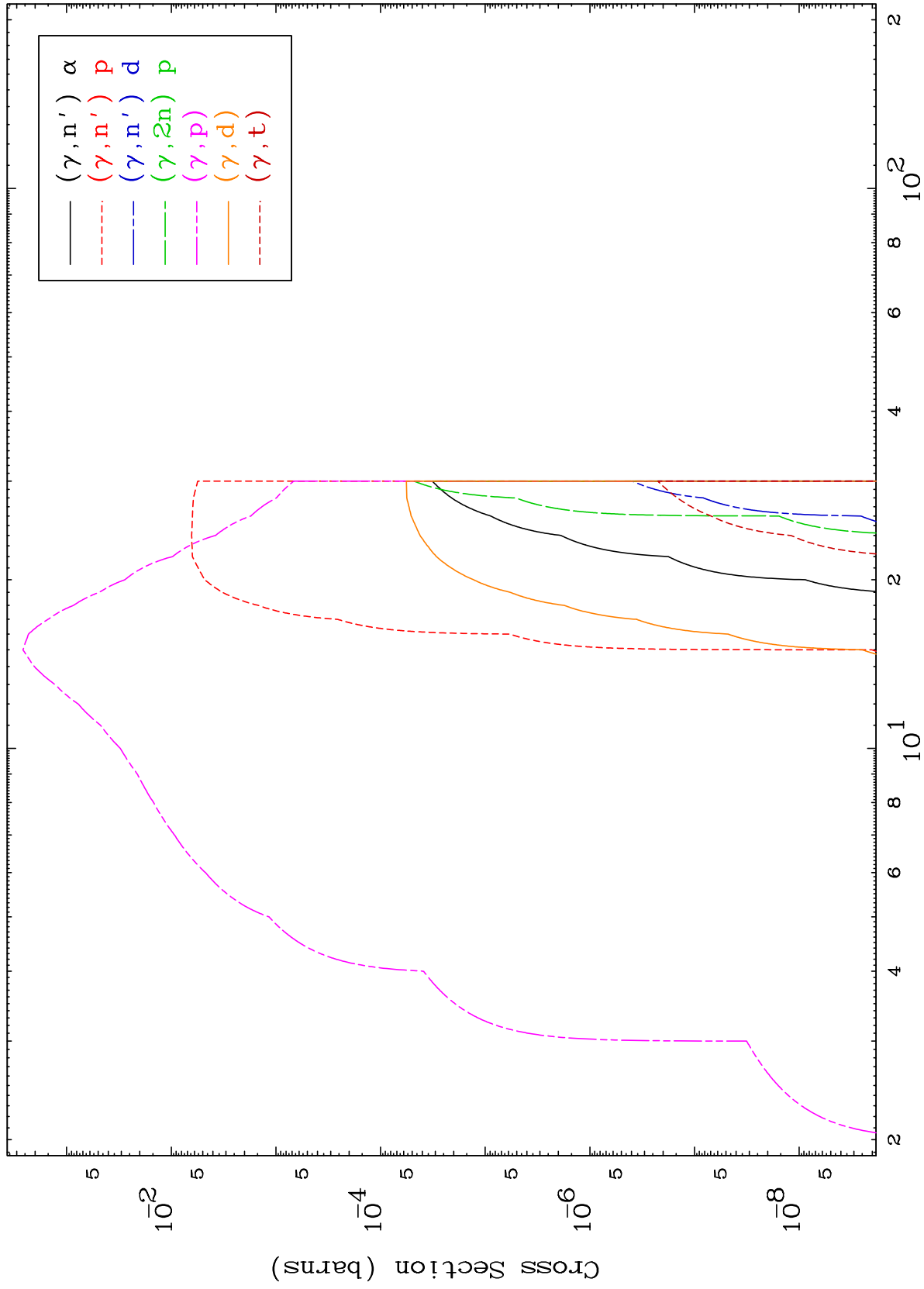
Photon Major
0 Kelvin Cross Sections

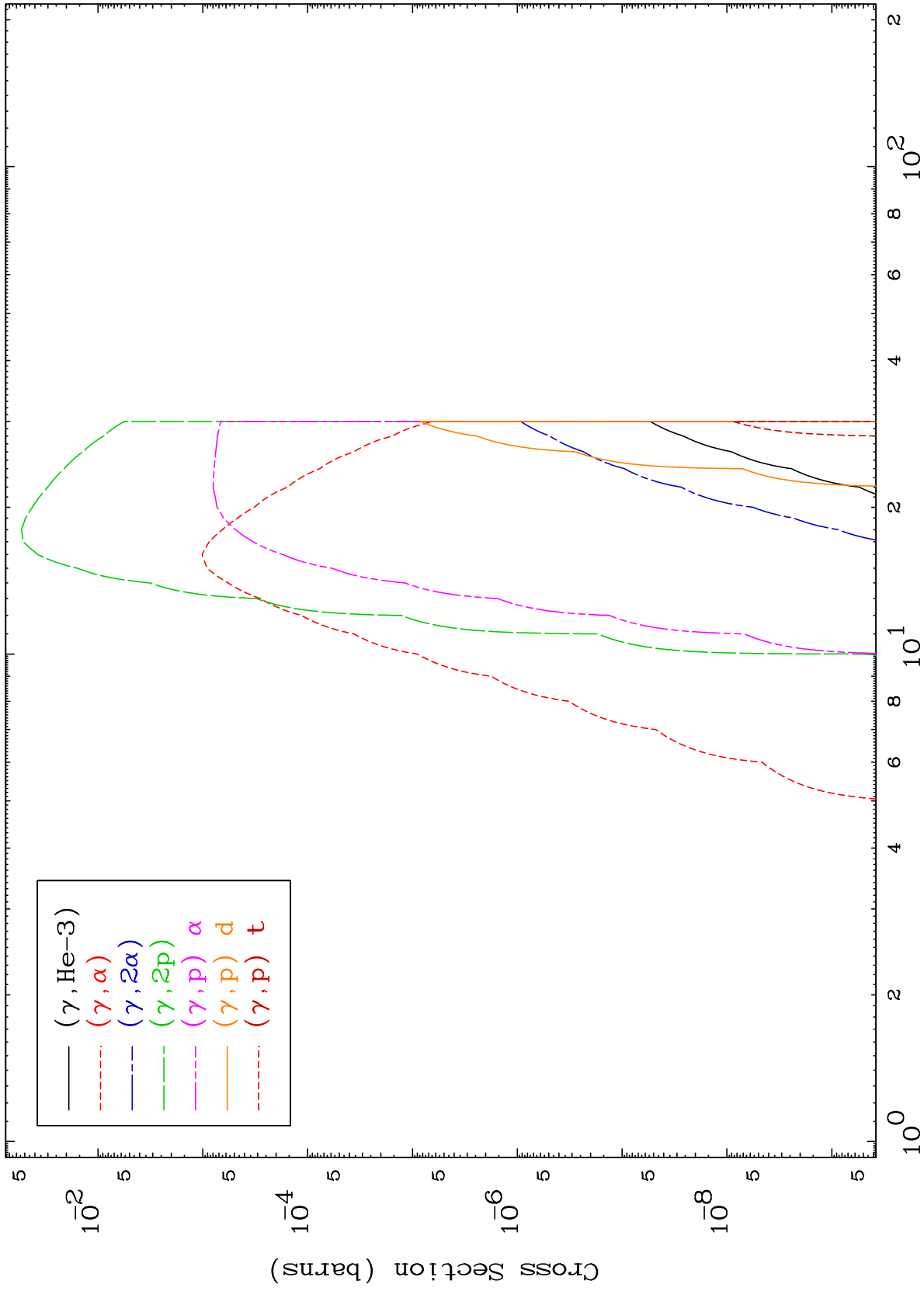
59-Pr-127



59-Pr-127



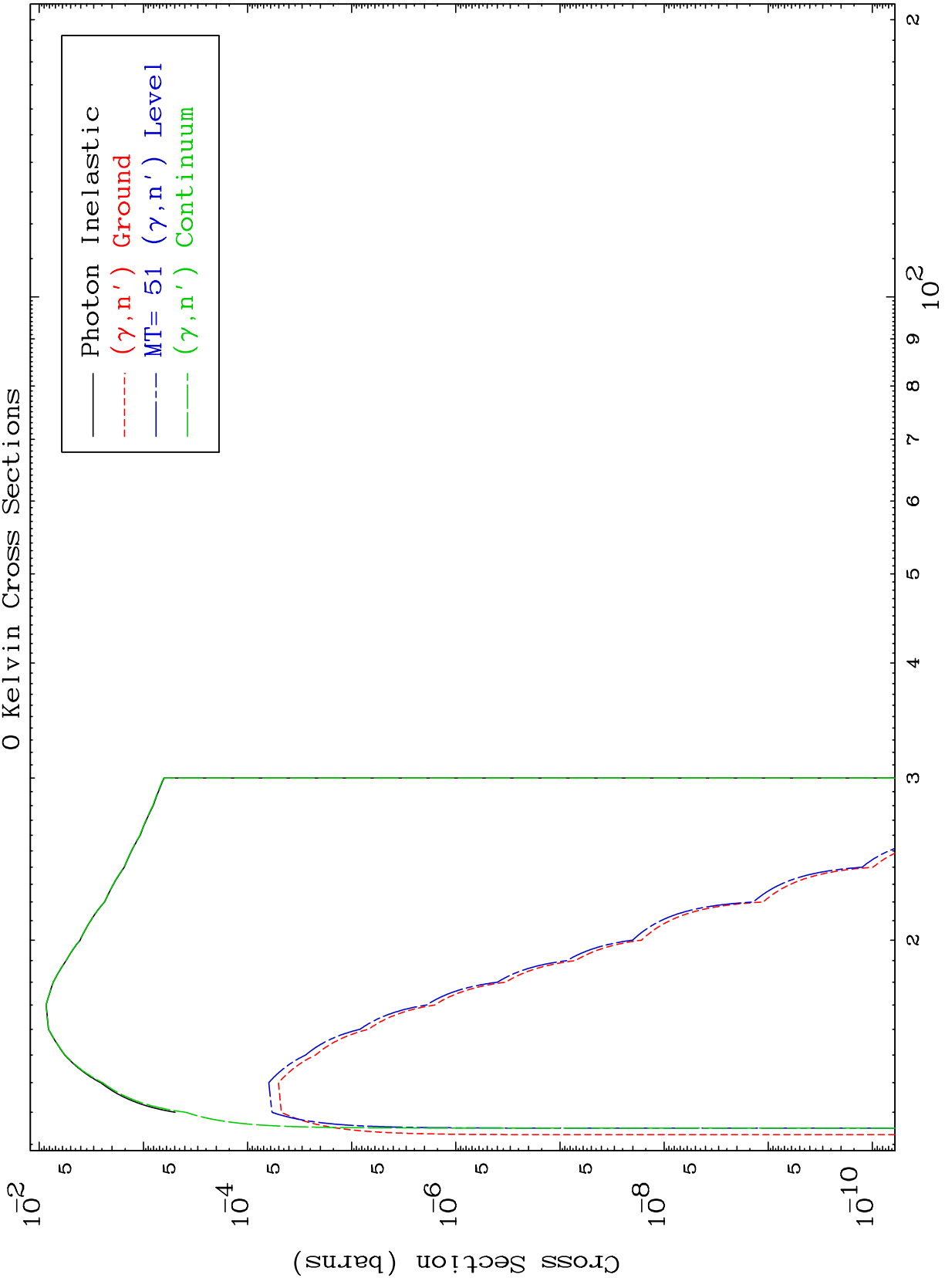




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(γ, n') Level
0 Kelvin Cross Sections

59-Pr-127



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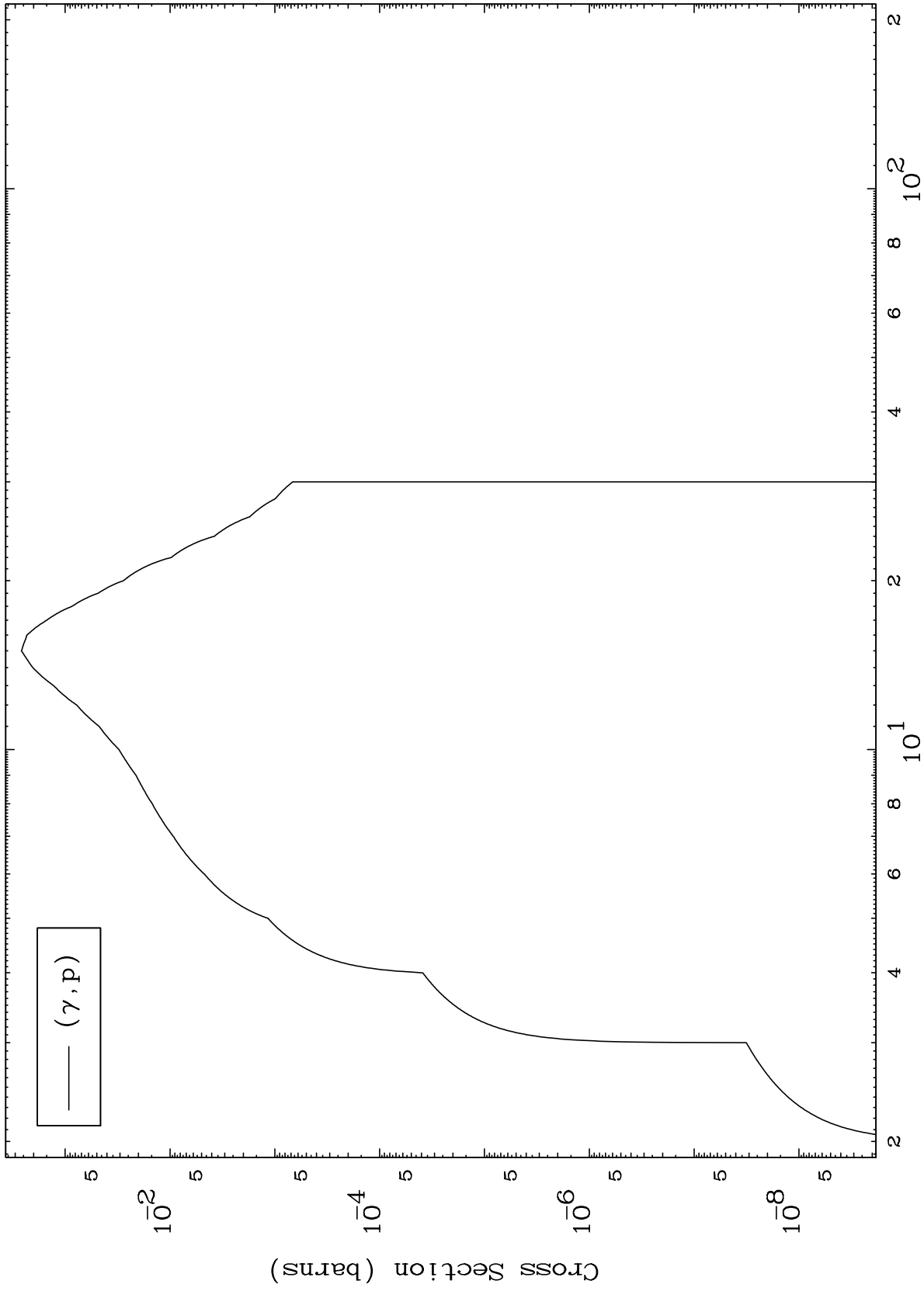
Incident Energy (MeV)

59-Pr-127

MAT 5883

(γ, p) Levels
0 Kelvin Cross Sections

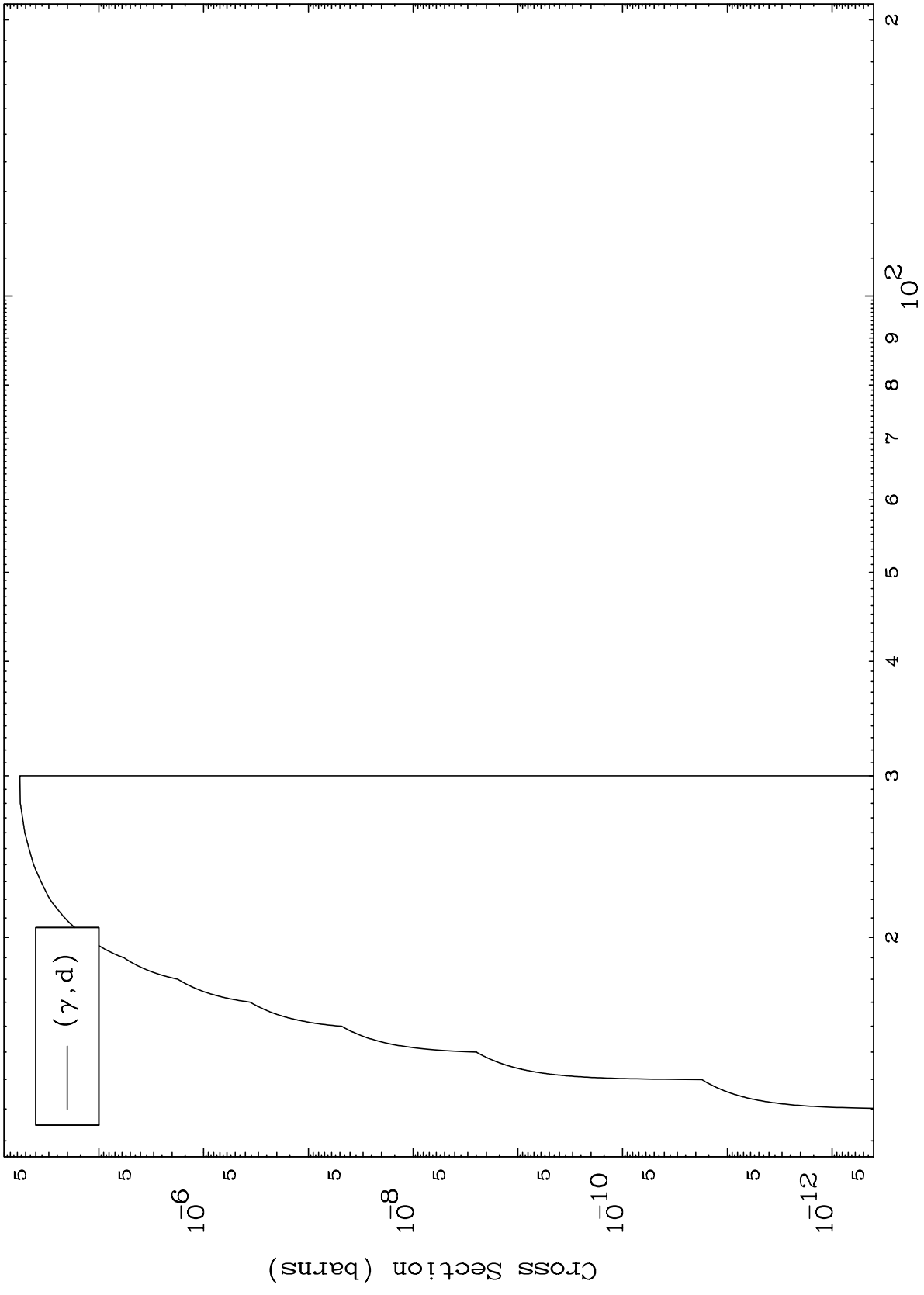
59-Pr-127

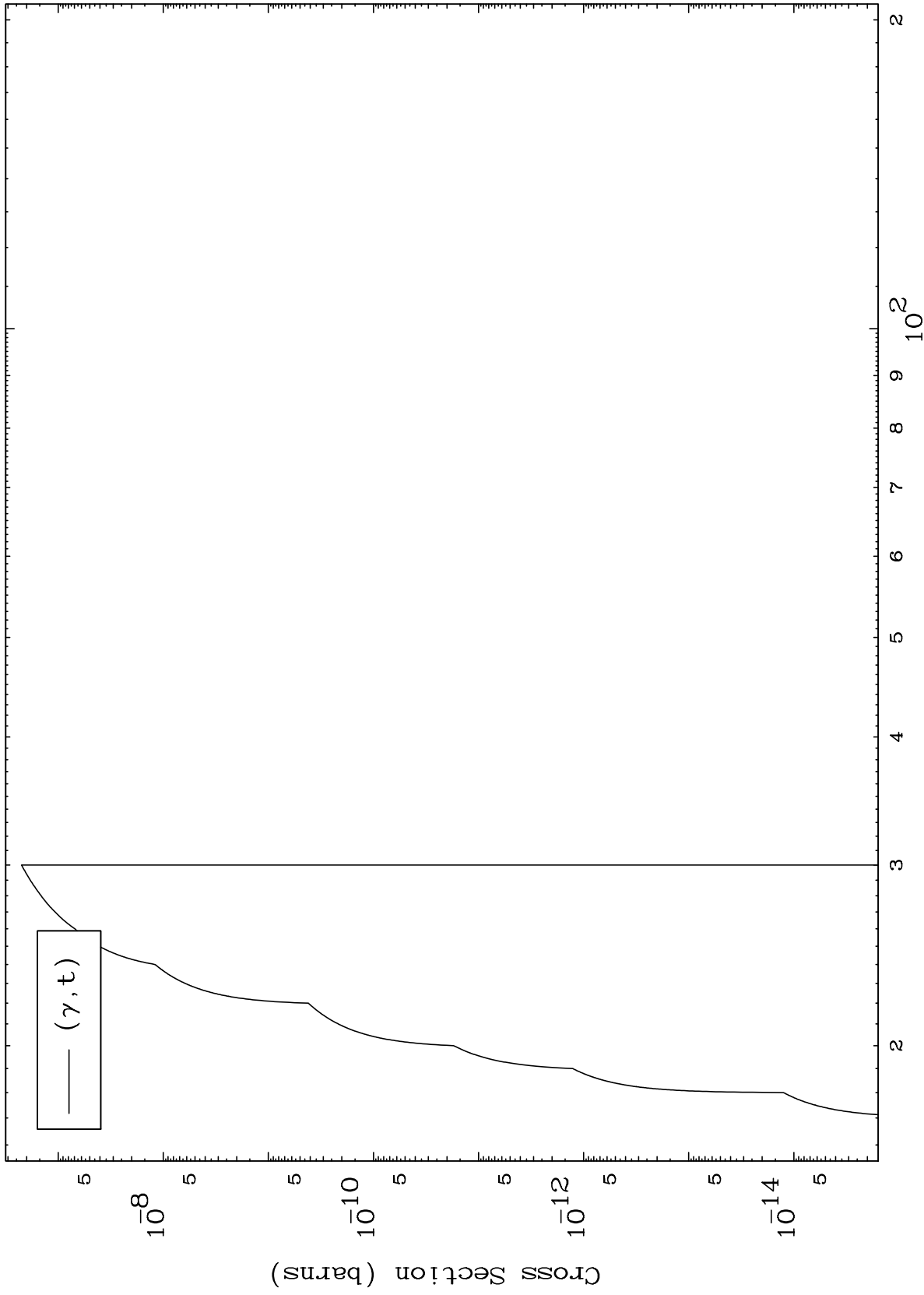


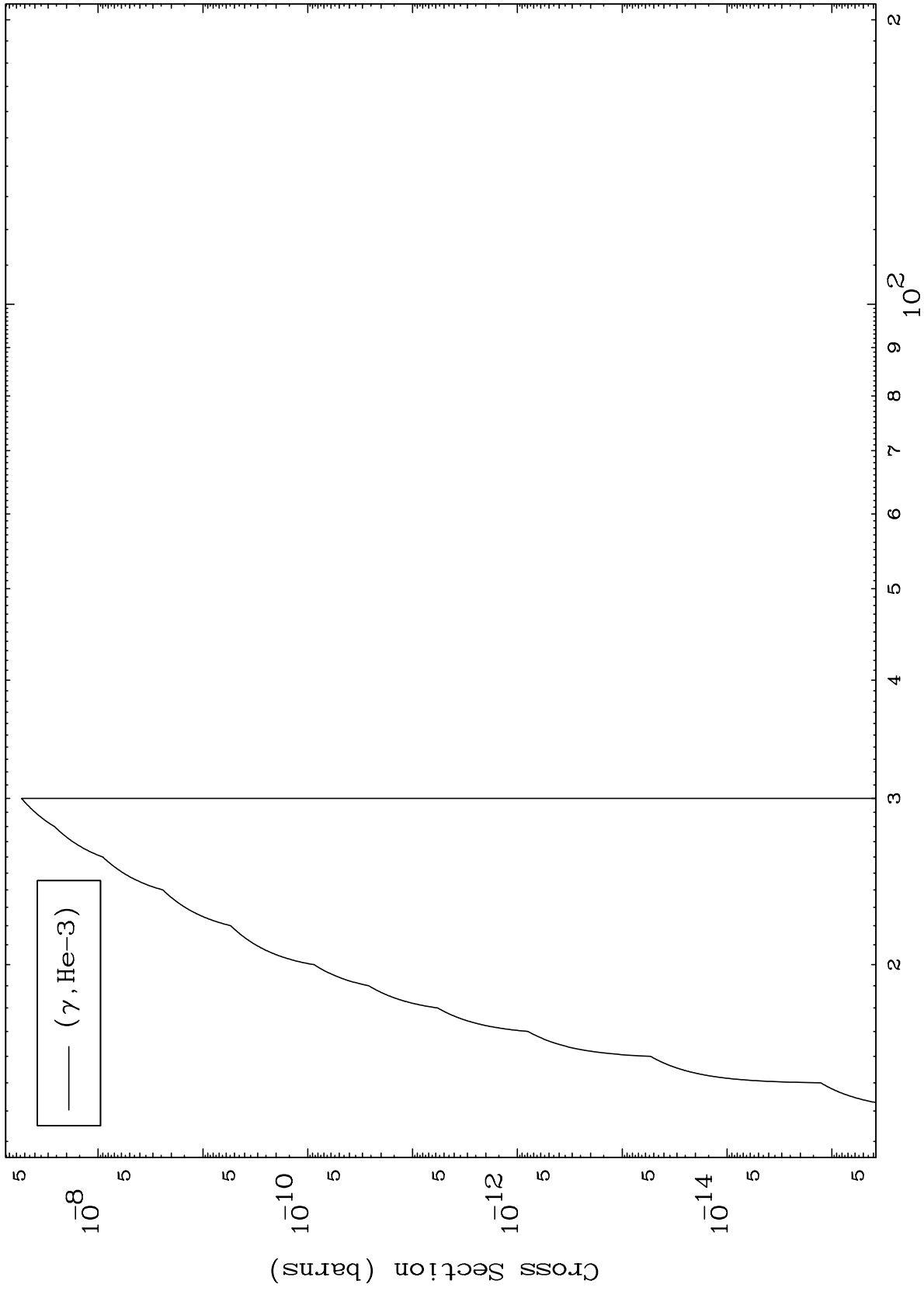
6

Incident Energy (MeV)

59-Pr-127



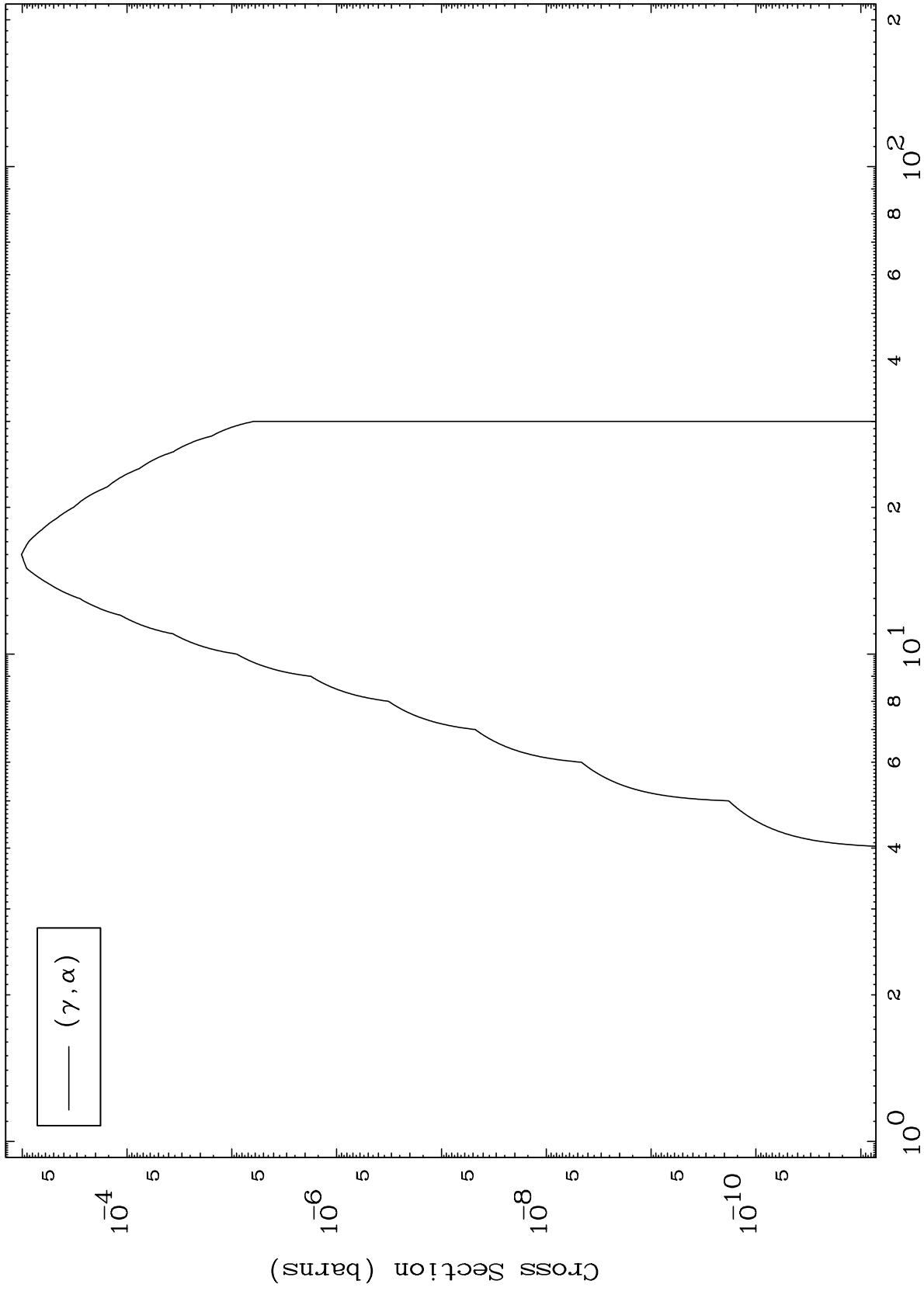




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(γ, α) Levels
0 Kelvin Cross Sections

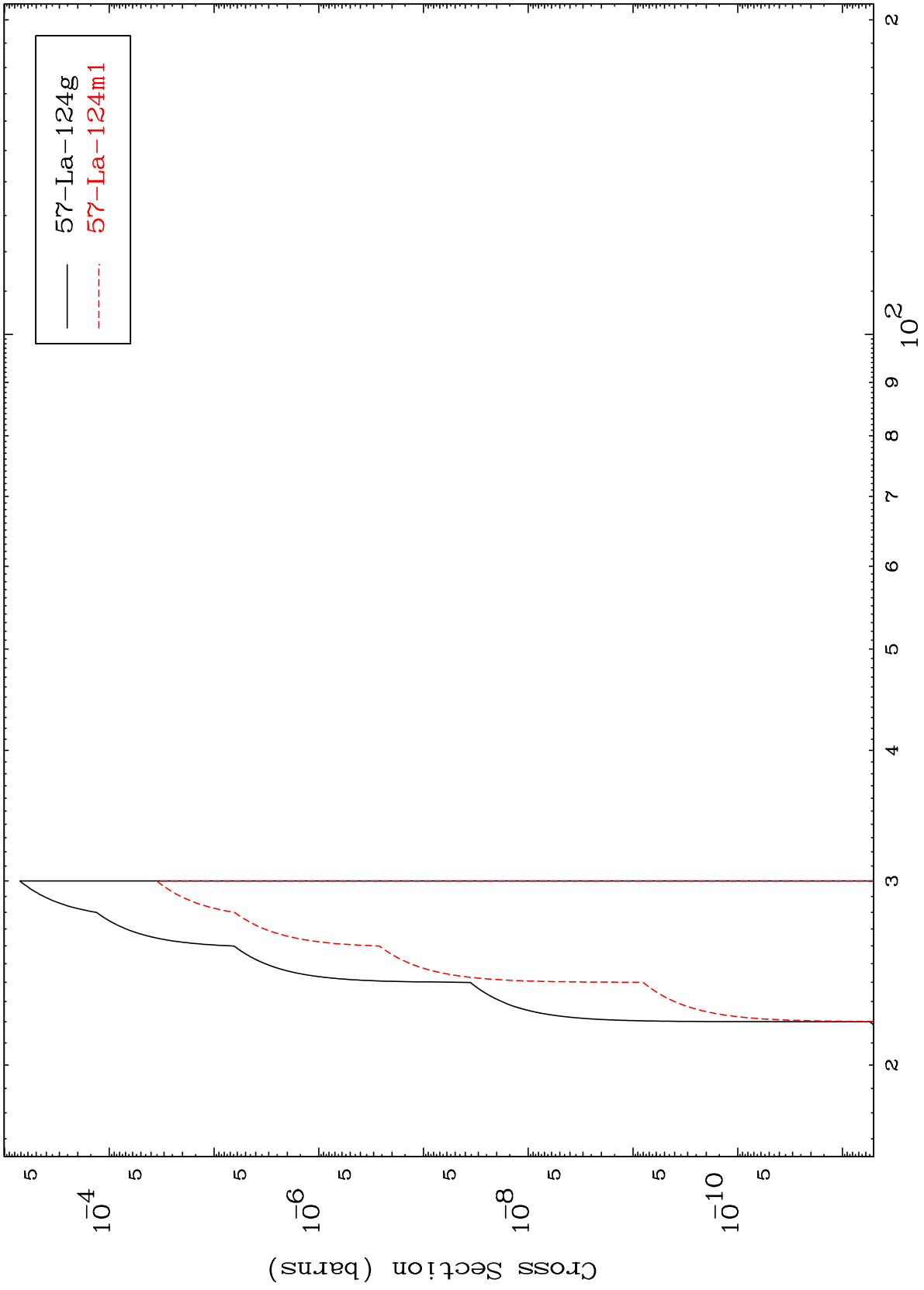
59-Pr-127



Incident Energy (MeV)

59-Pr-127

Radionuclide Production Cross Section

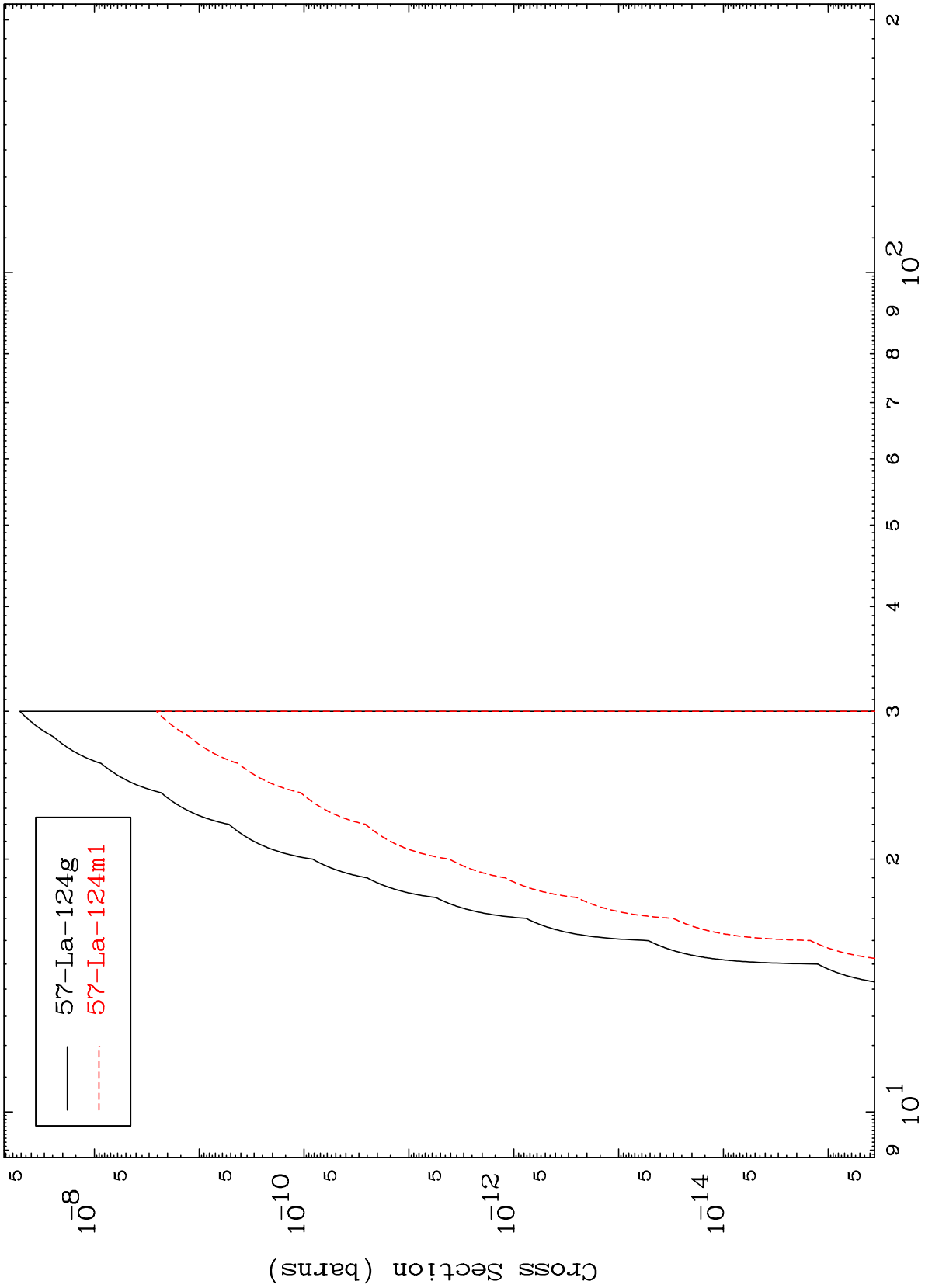


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($\gamma, \text{He-3}$)

59-Pr-127

Radionuclide Production Cross Section



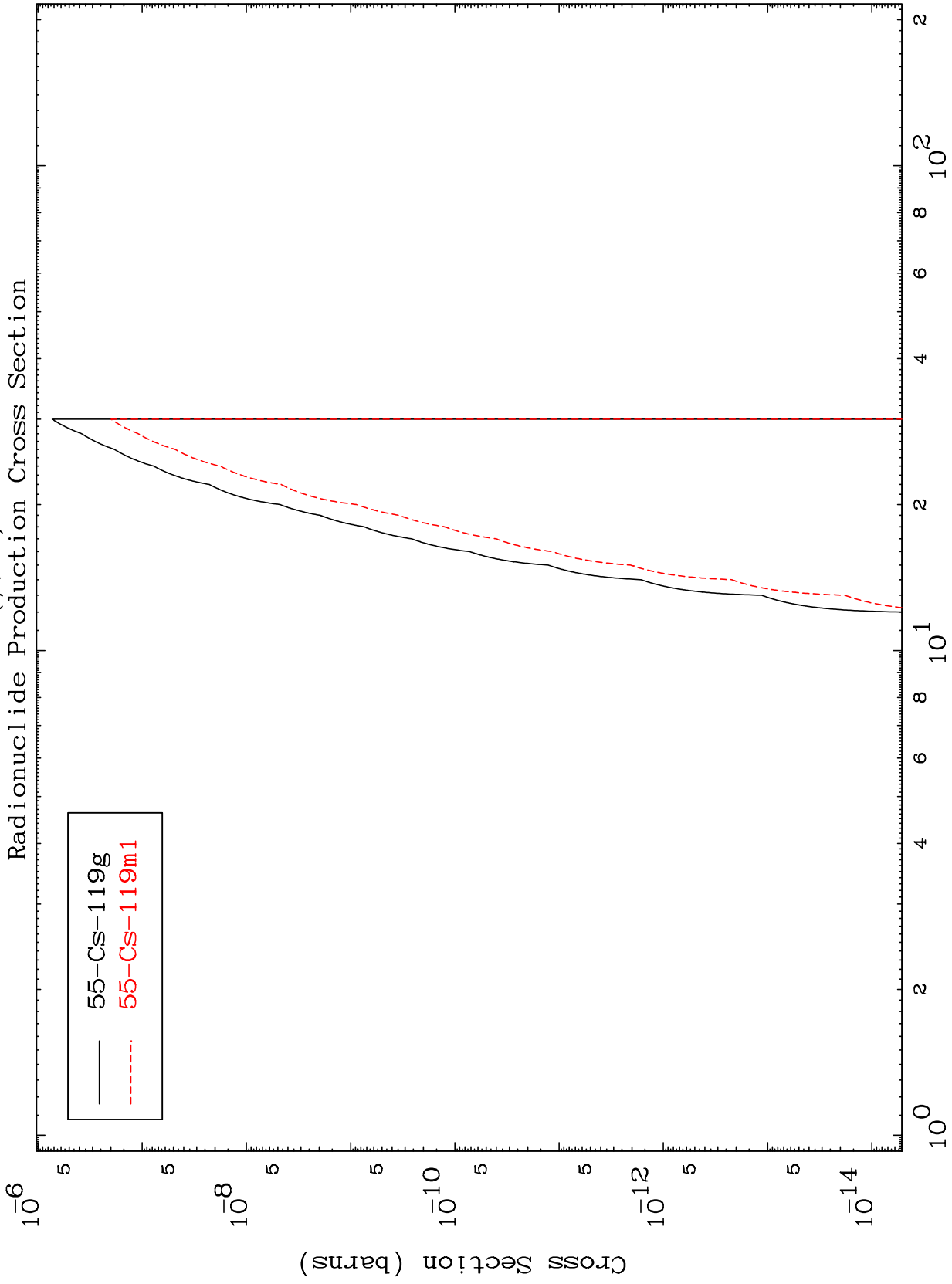
57-La-124g
57-La-124m1

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($\gamma, 2\alpha$)

59-Pr-127

Radionuclide Production Cross Section



13

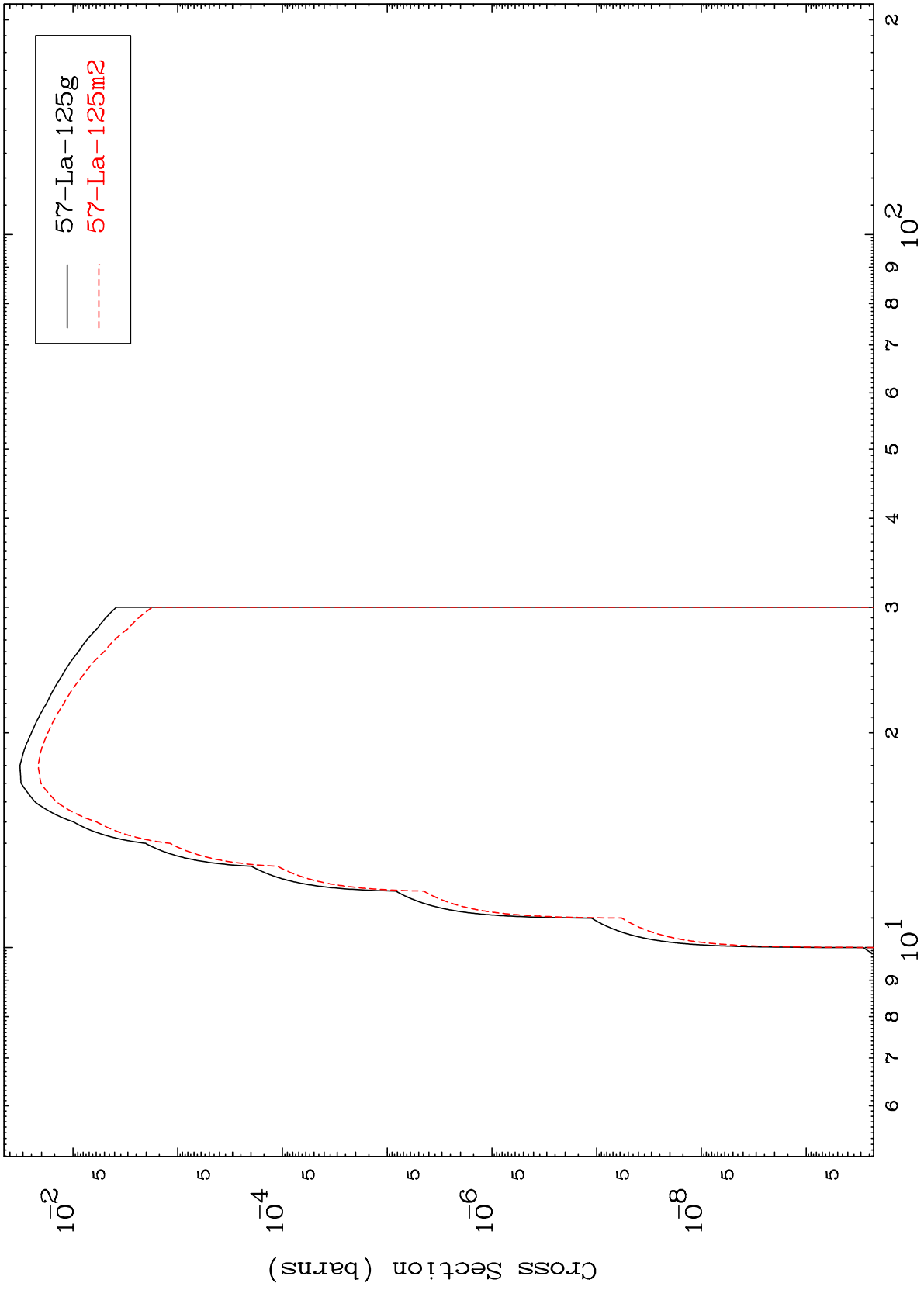
Incident Energy (MeV)

59-Pr-127

MAT 5883

59-Pr-127

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



14

Incident Energy (MeV)

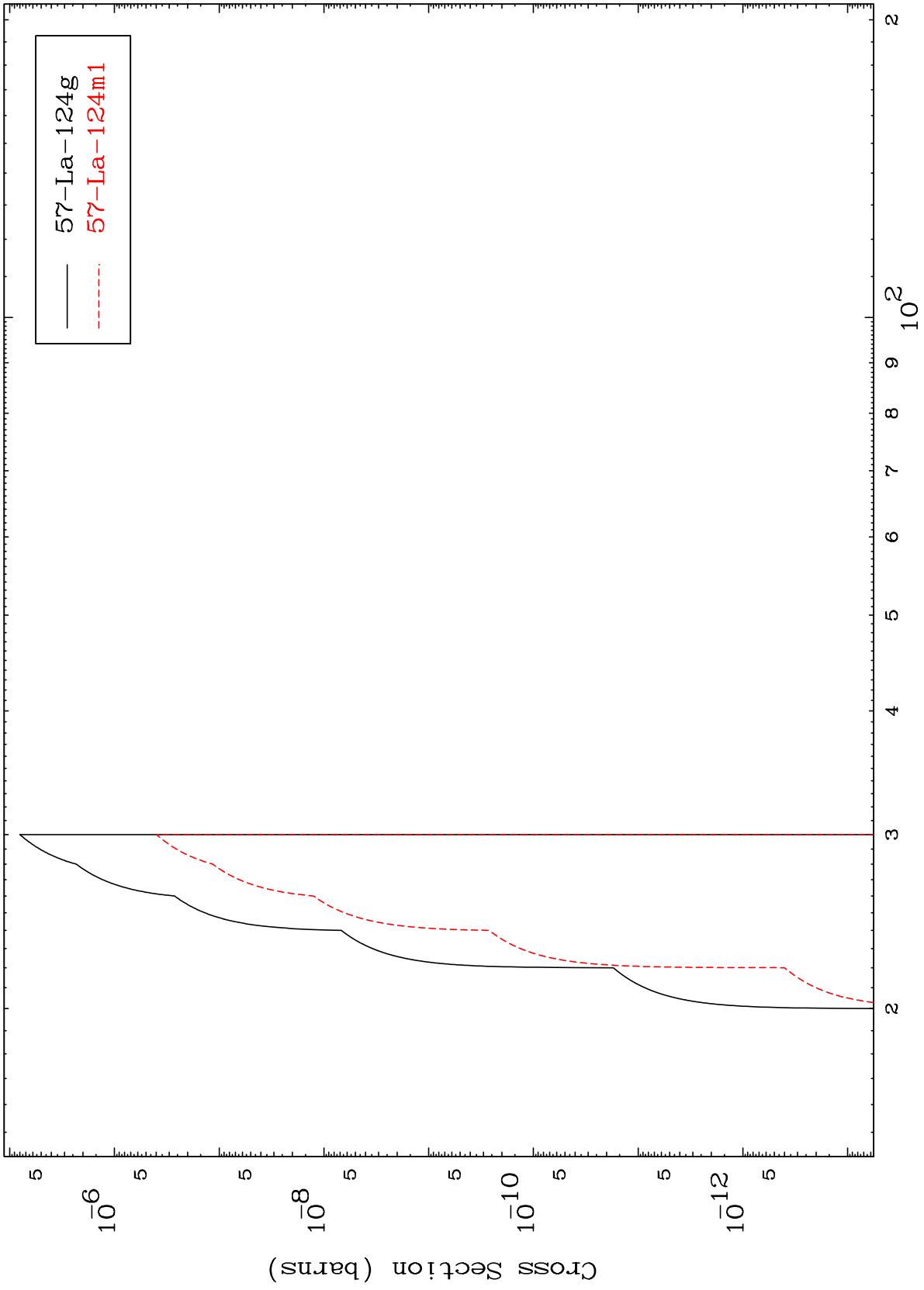
59-Pr-127

MAT 5883

(γ, p) d

59-Pr-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-127