

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

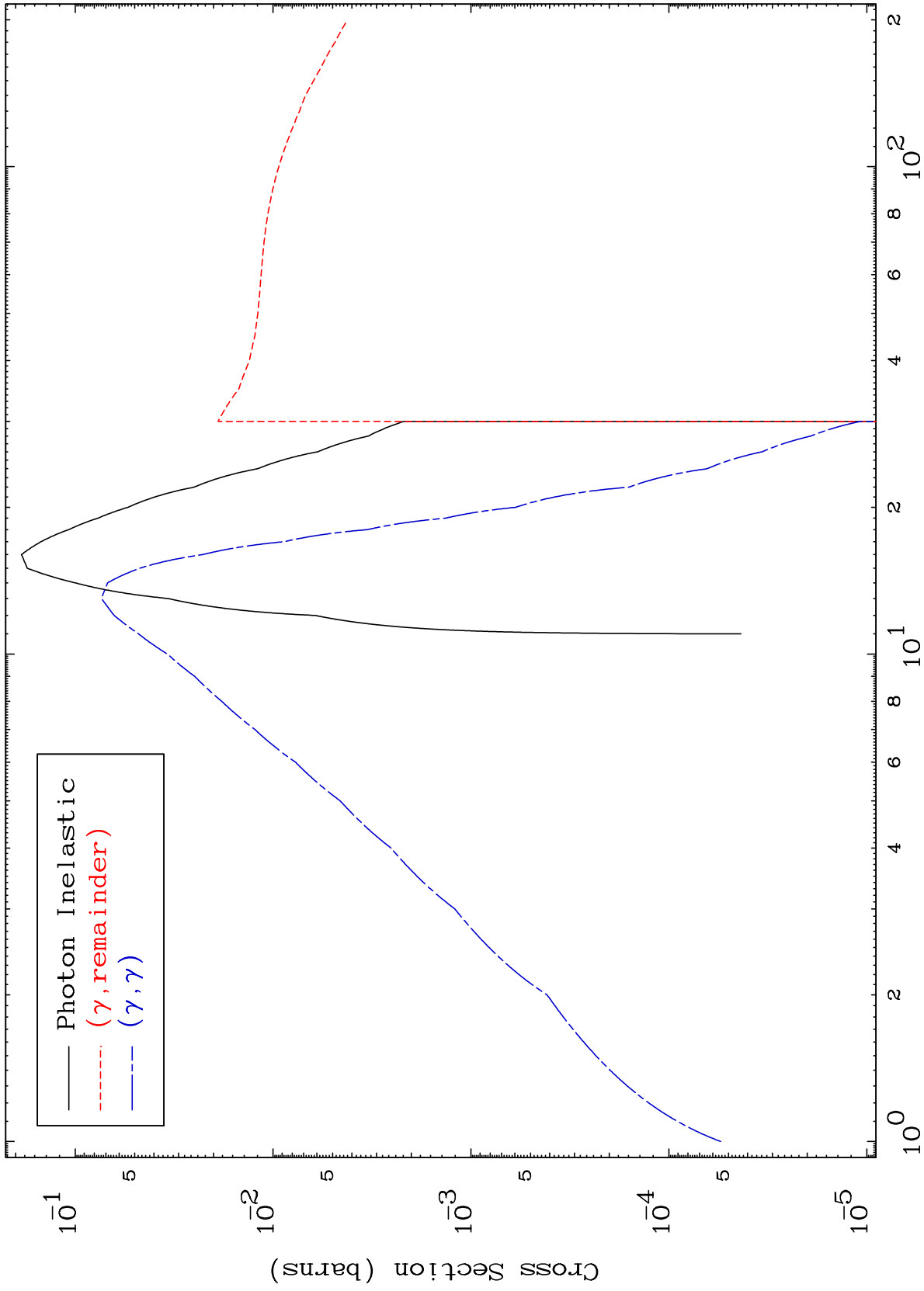
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5902

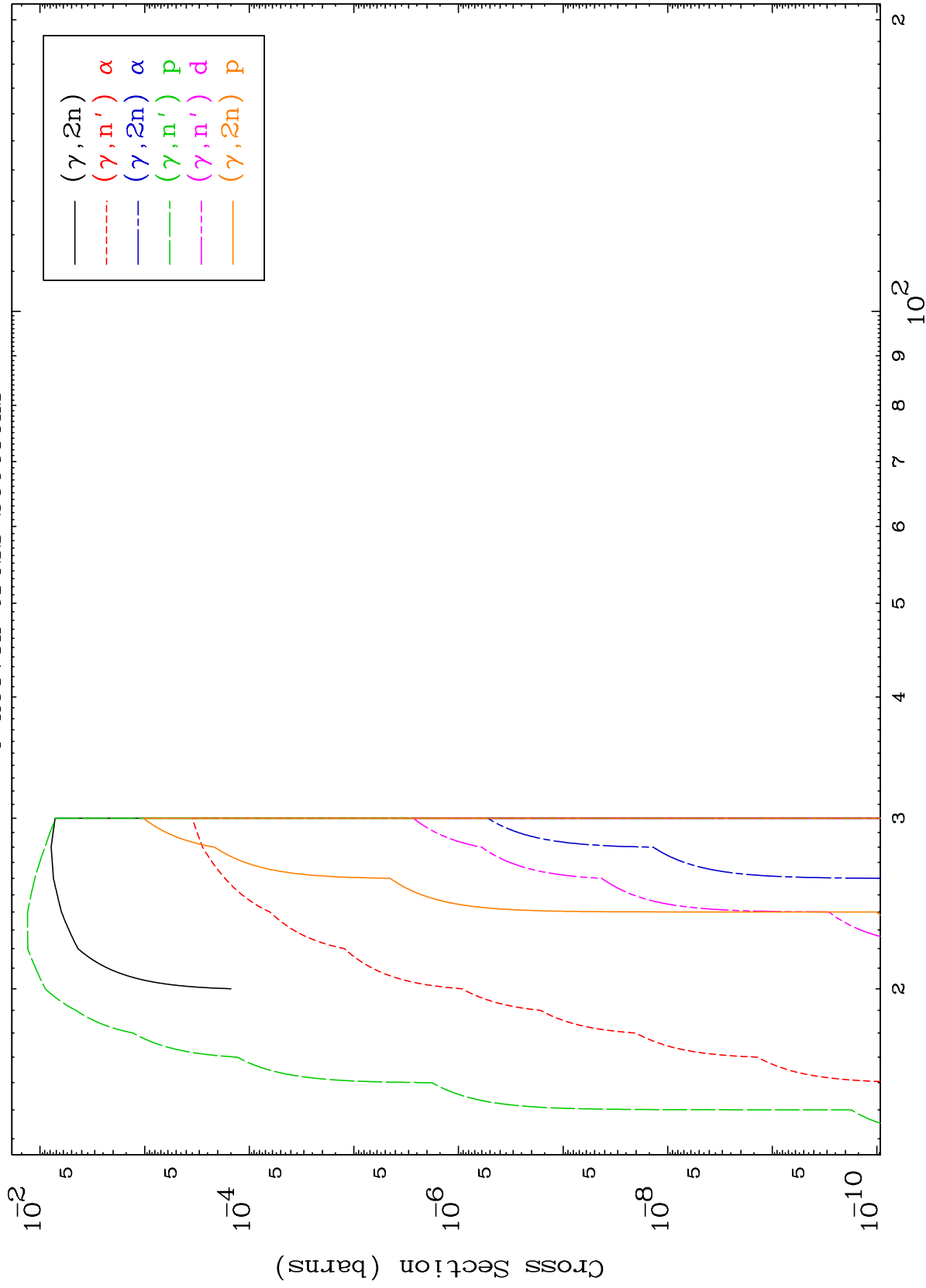
Photon Major
0 Kelvin Cross Sections

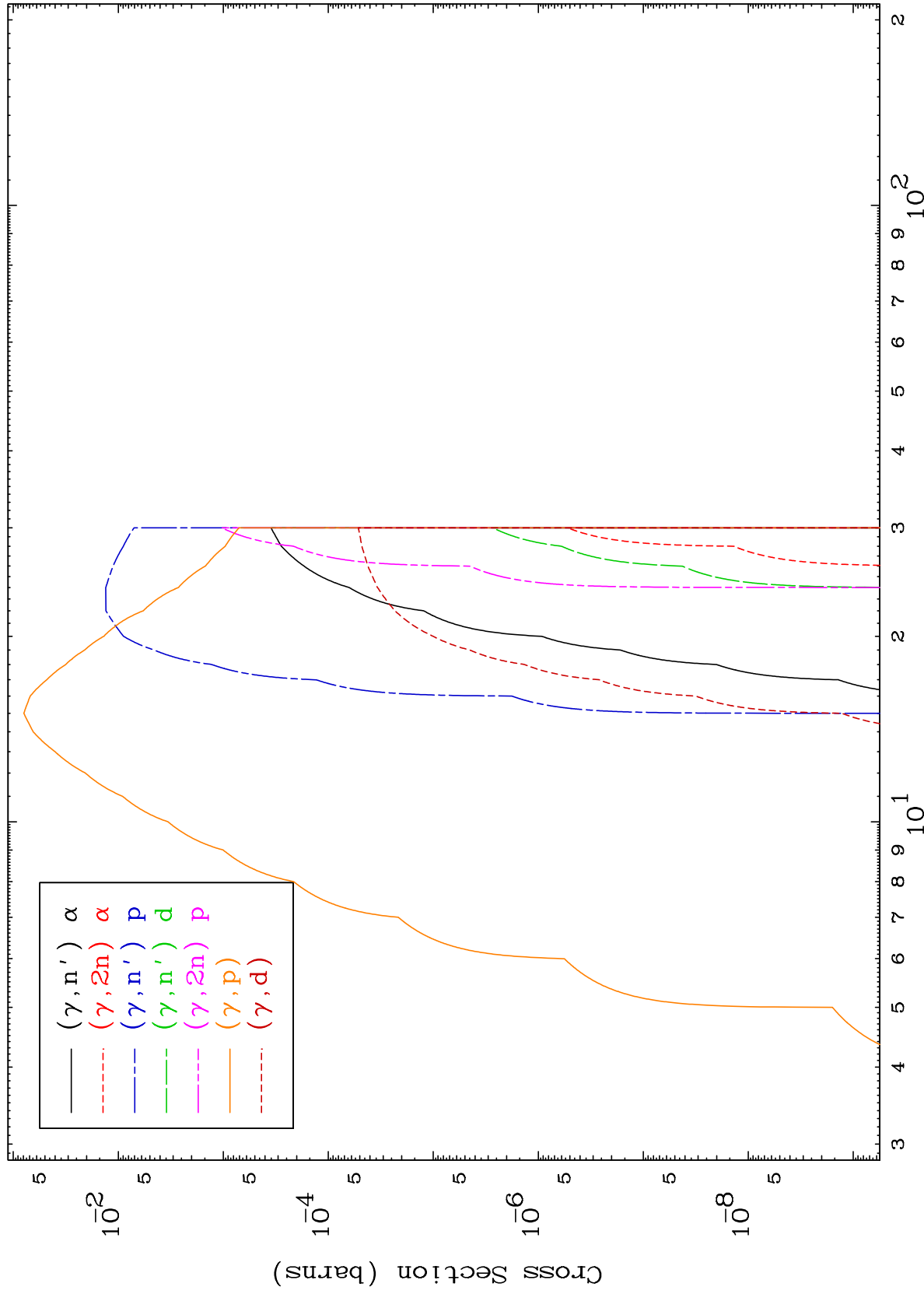
59-Pr-133

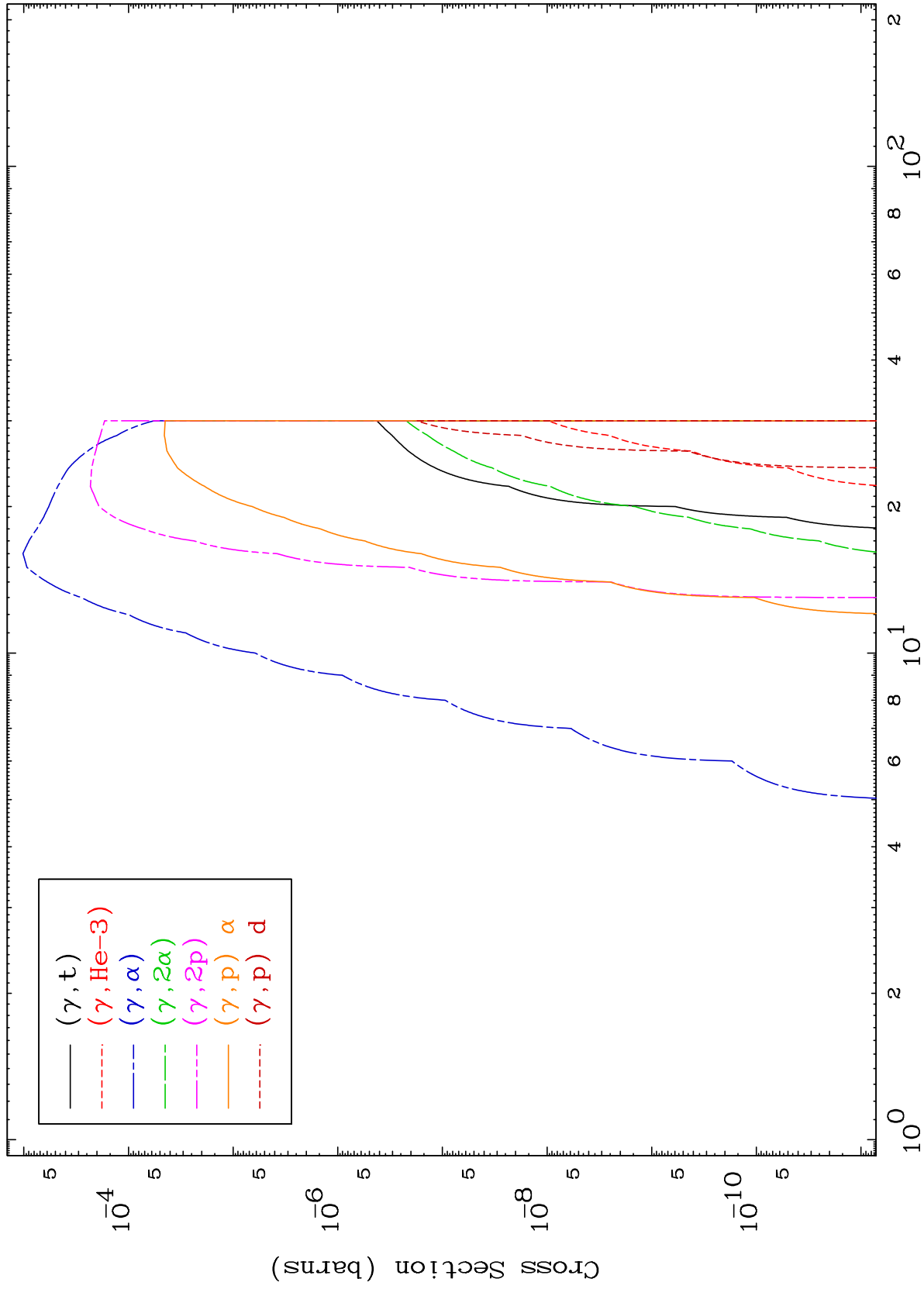


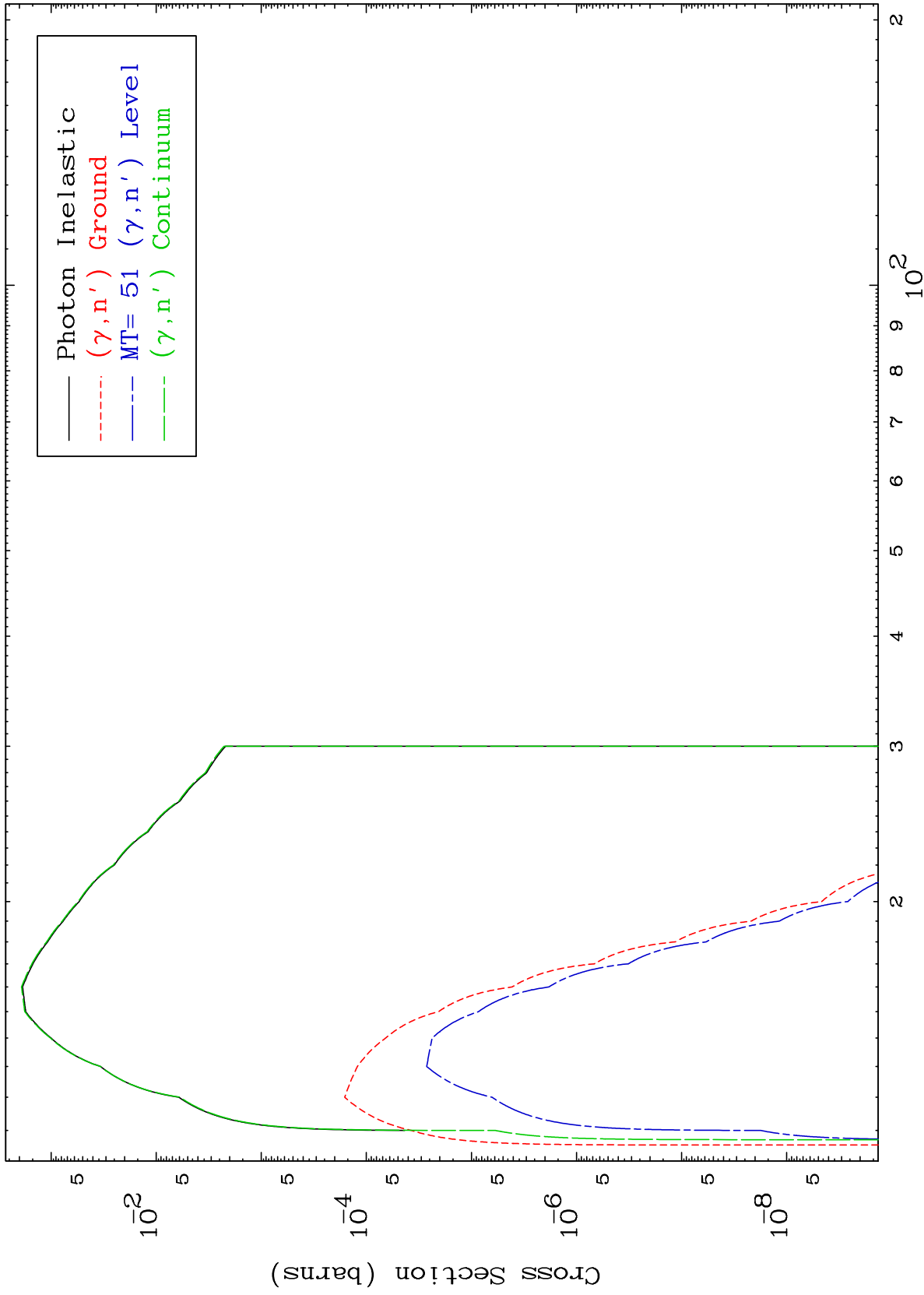
Incident Energy (MeV)

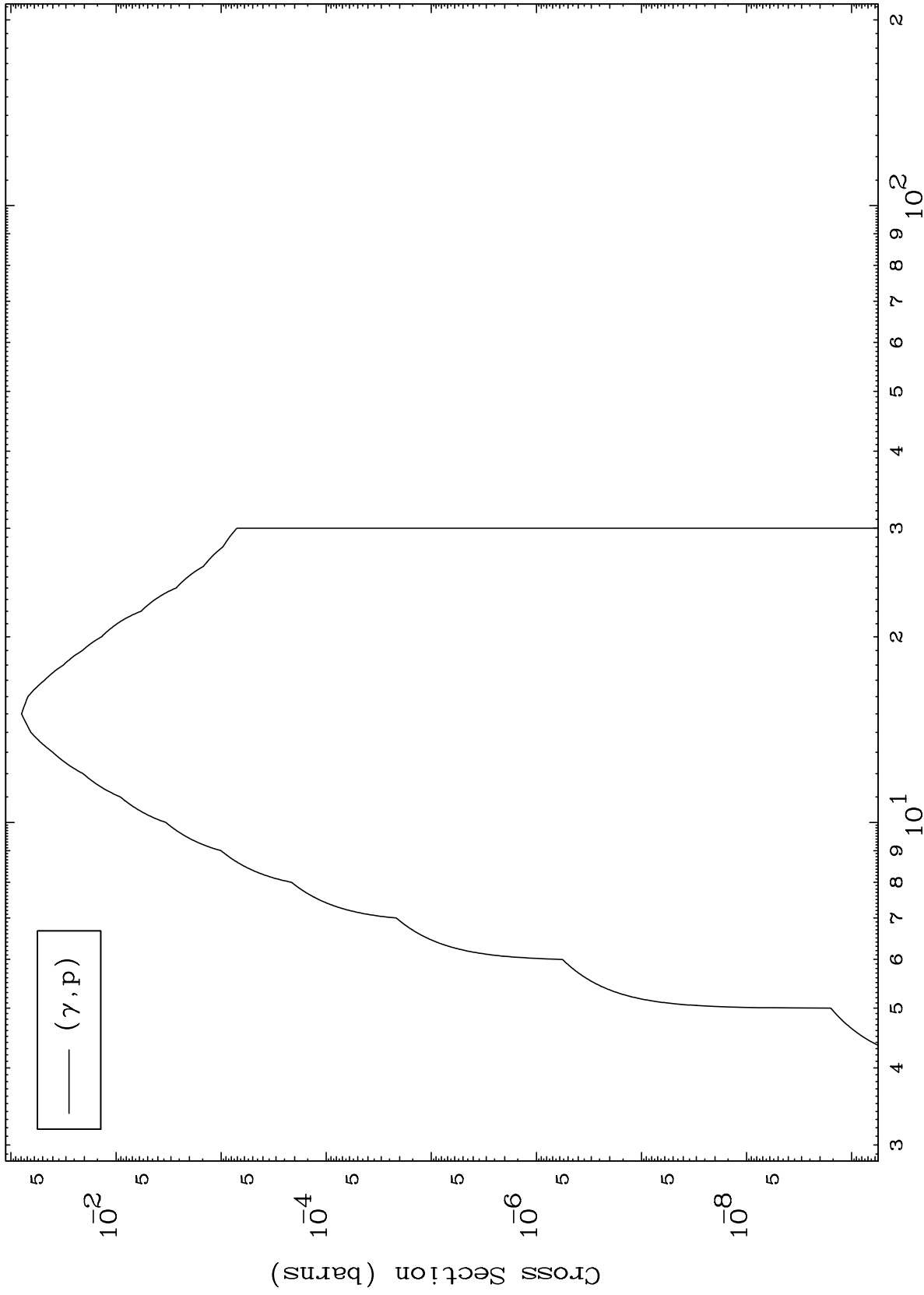
59-Pr-133

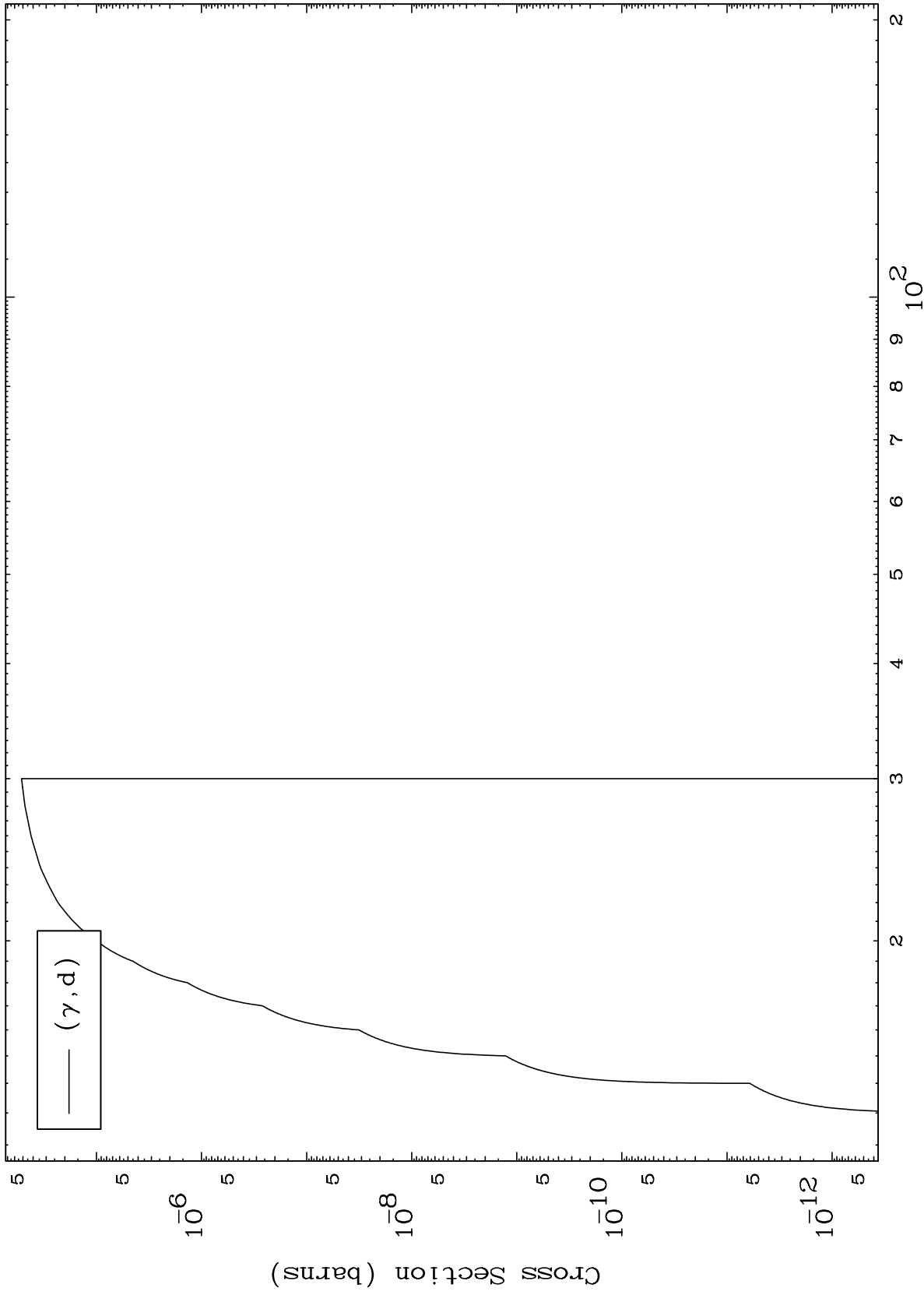


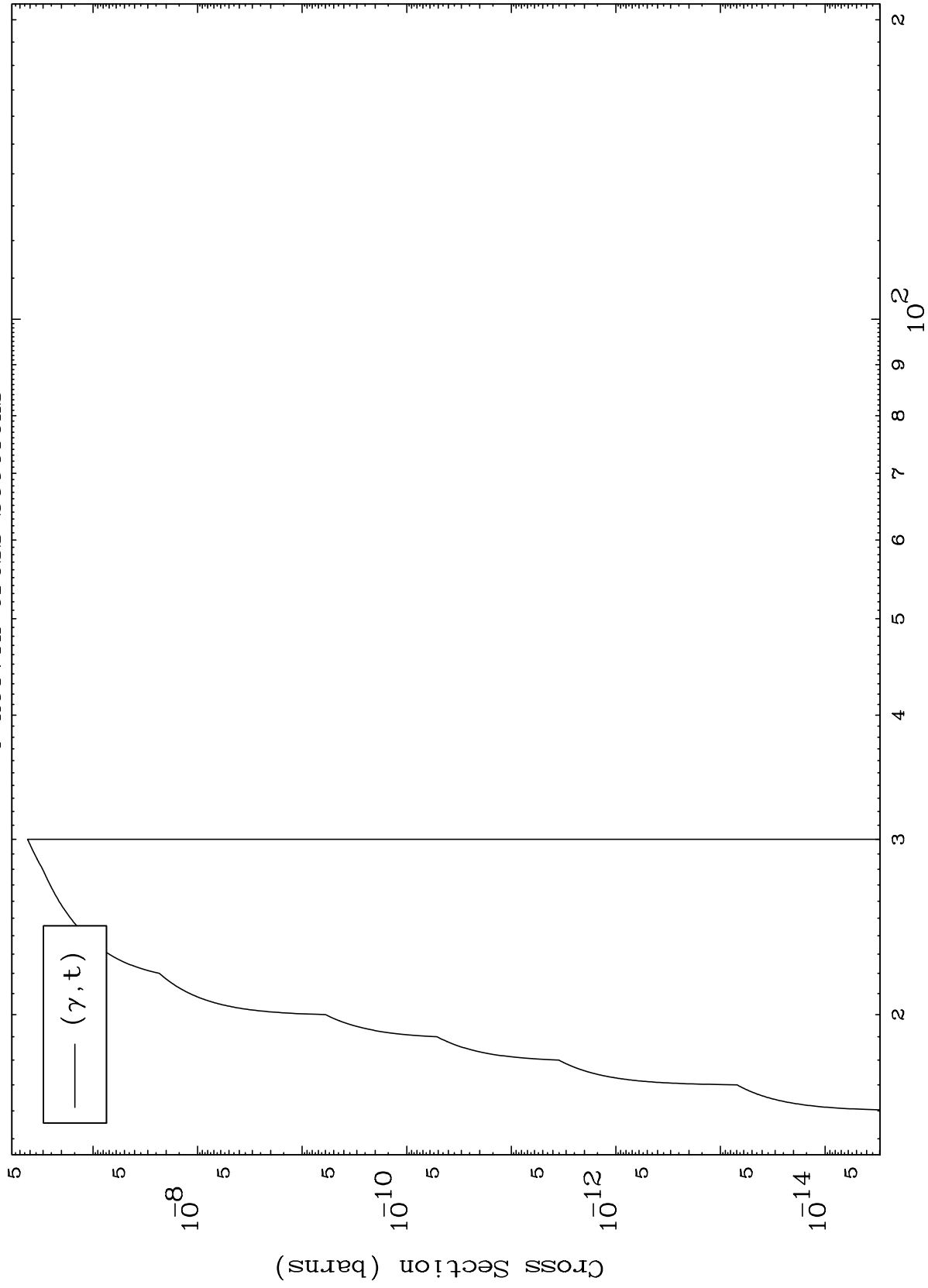


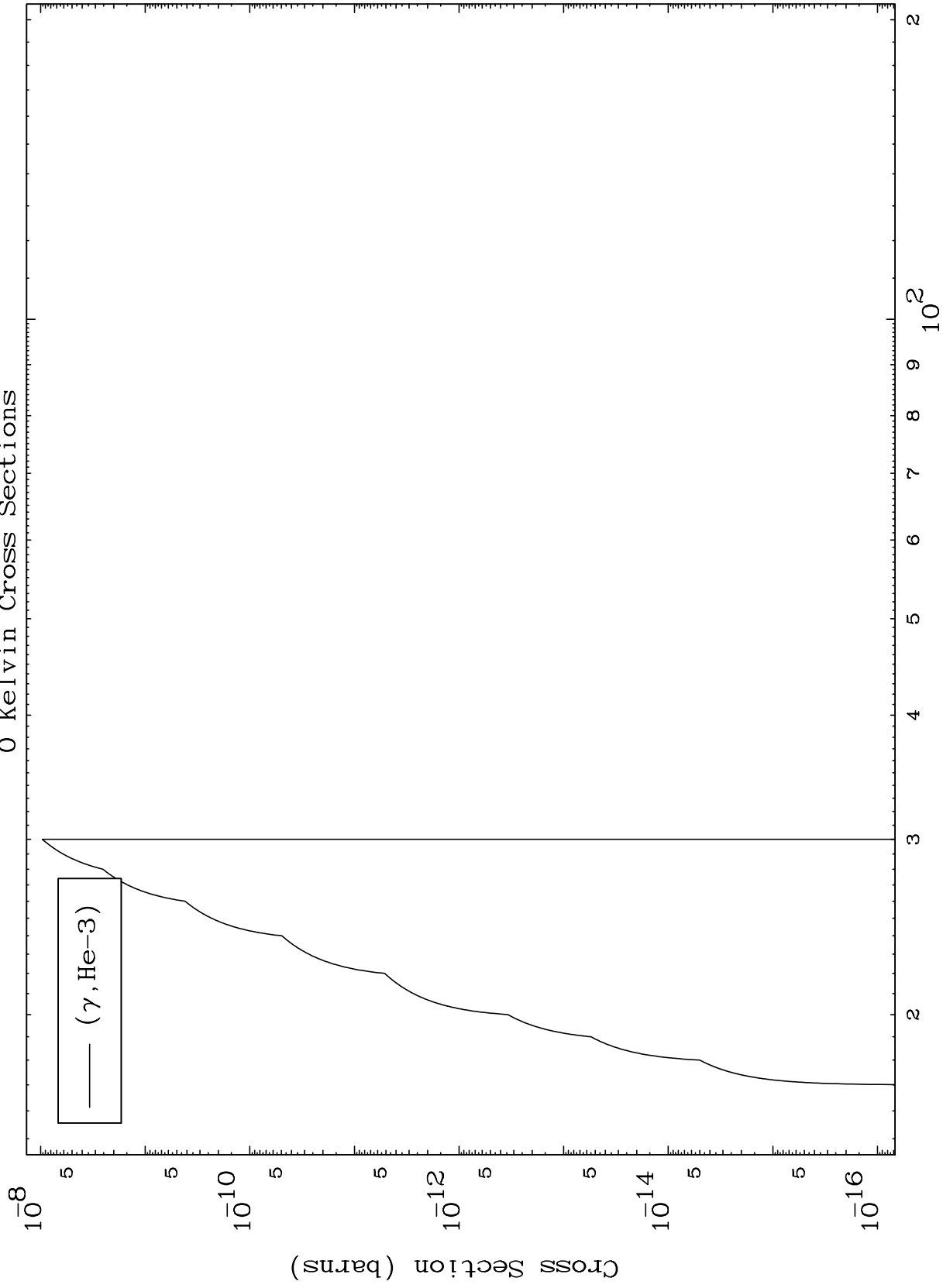


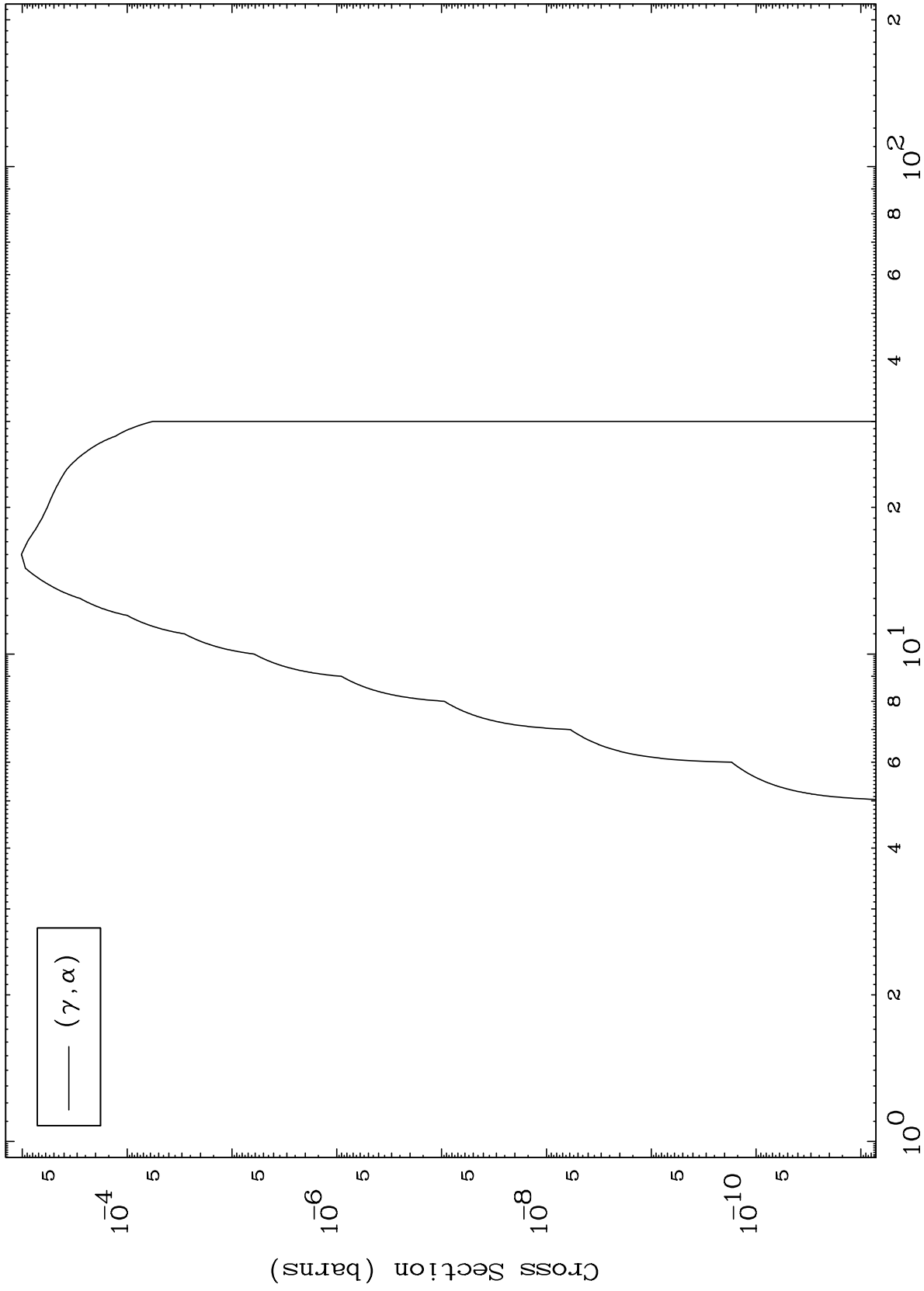








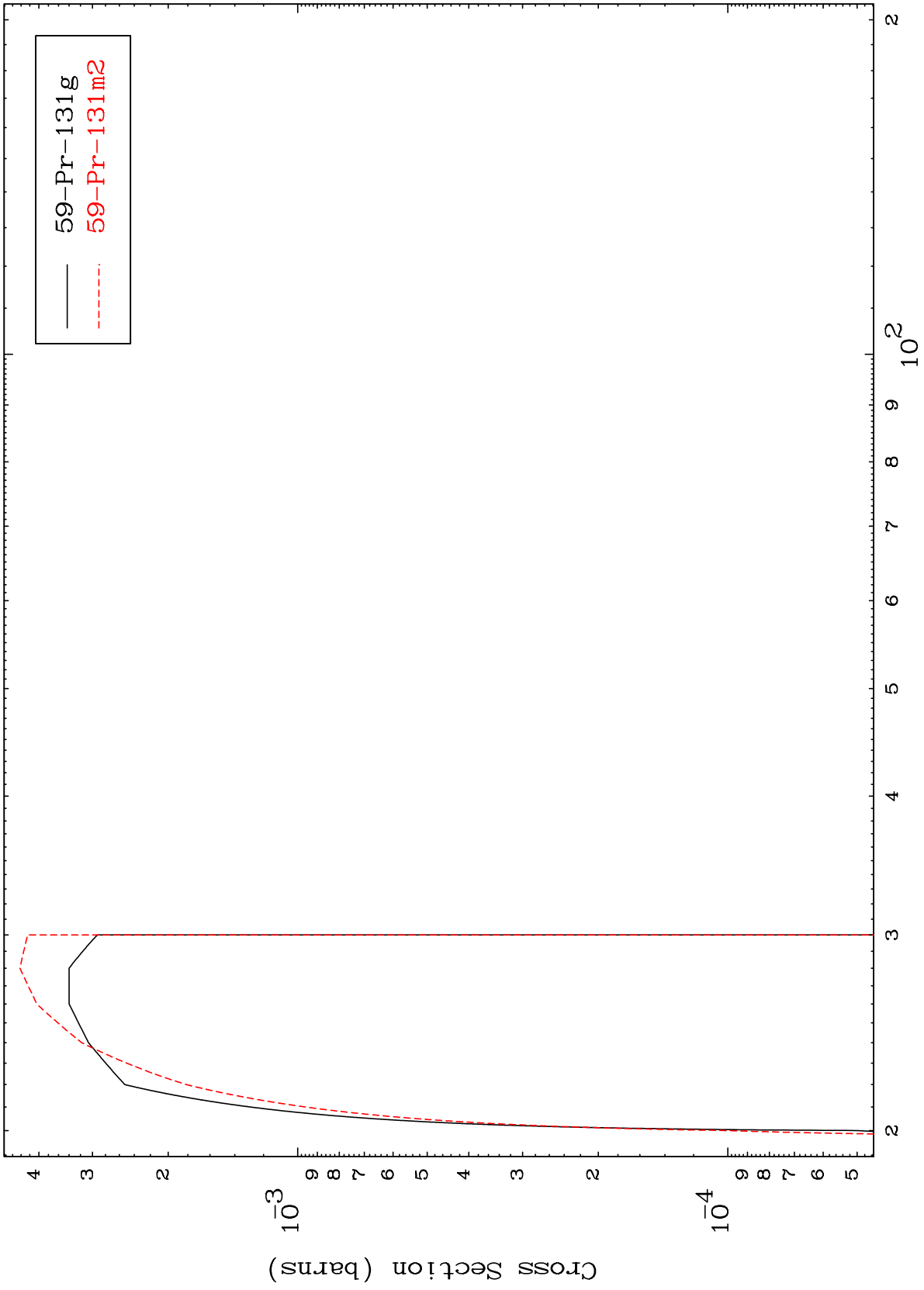




MAT 5902

59-Pr-133

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



11

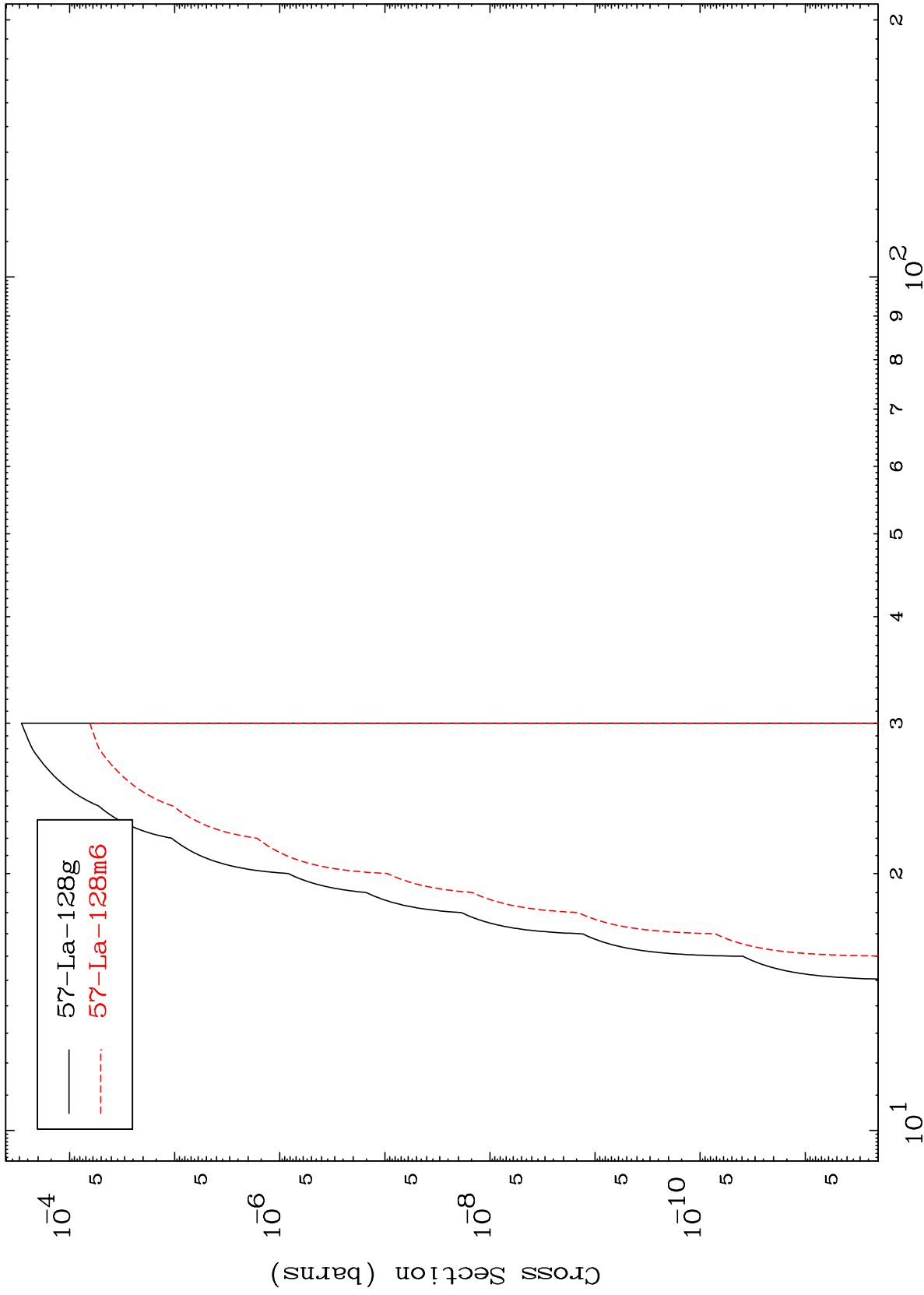
59-Pr-133

MAT 5902

(γ, n') α

59-Pr-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

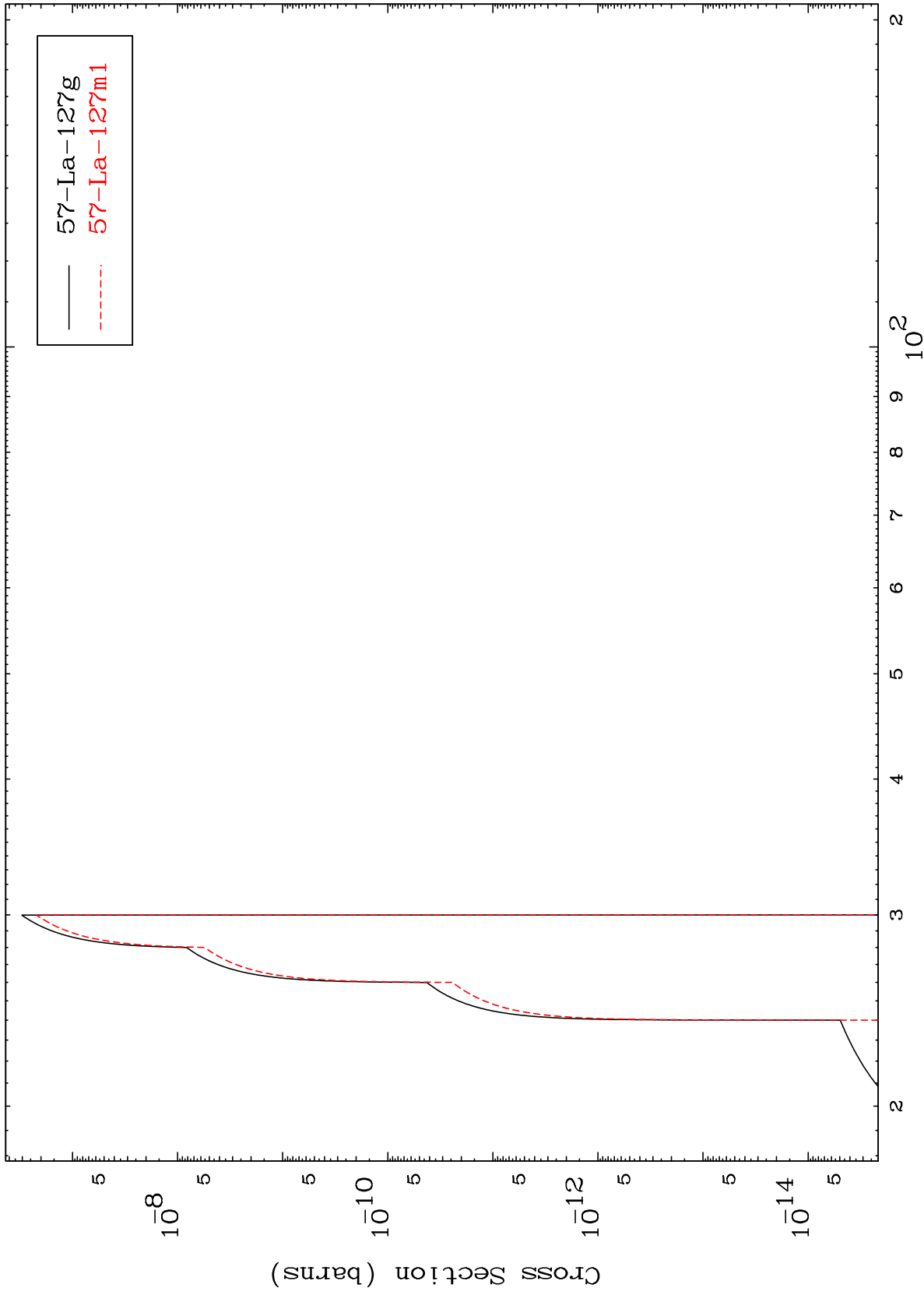
59-Pr-133

MAT 5902

$(\gamma, 2n) \alpha$

59-Pr-133

Radionuclide Production Cross Section

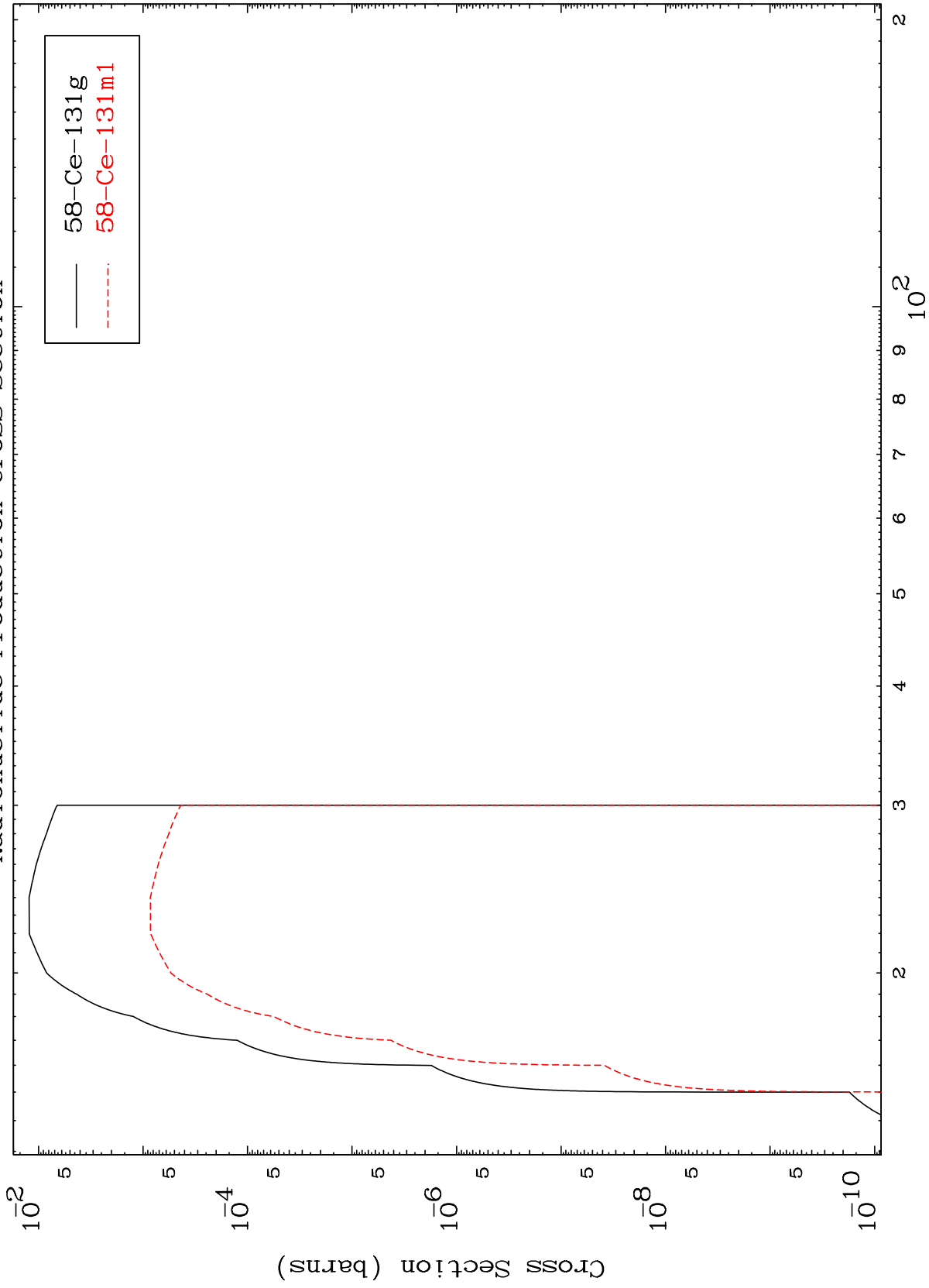


13

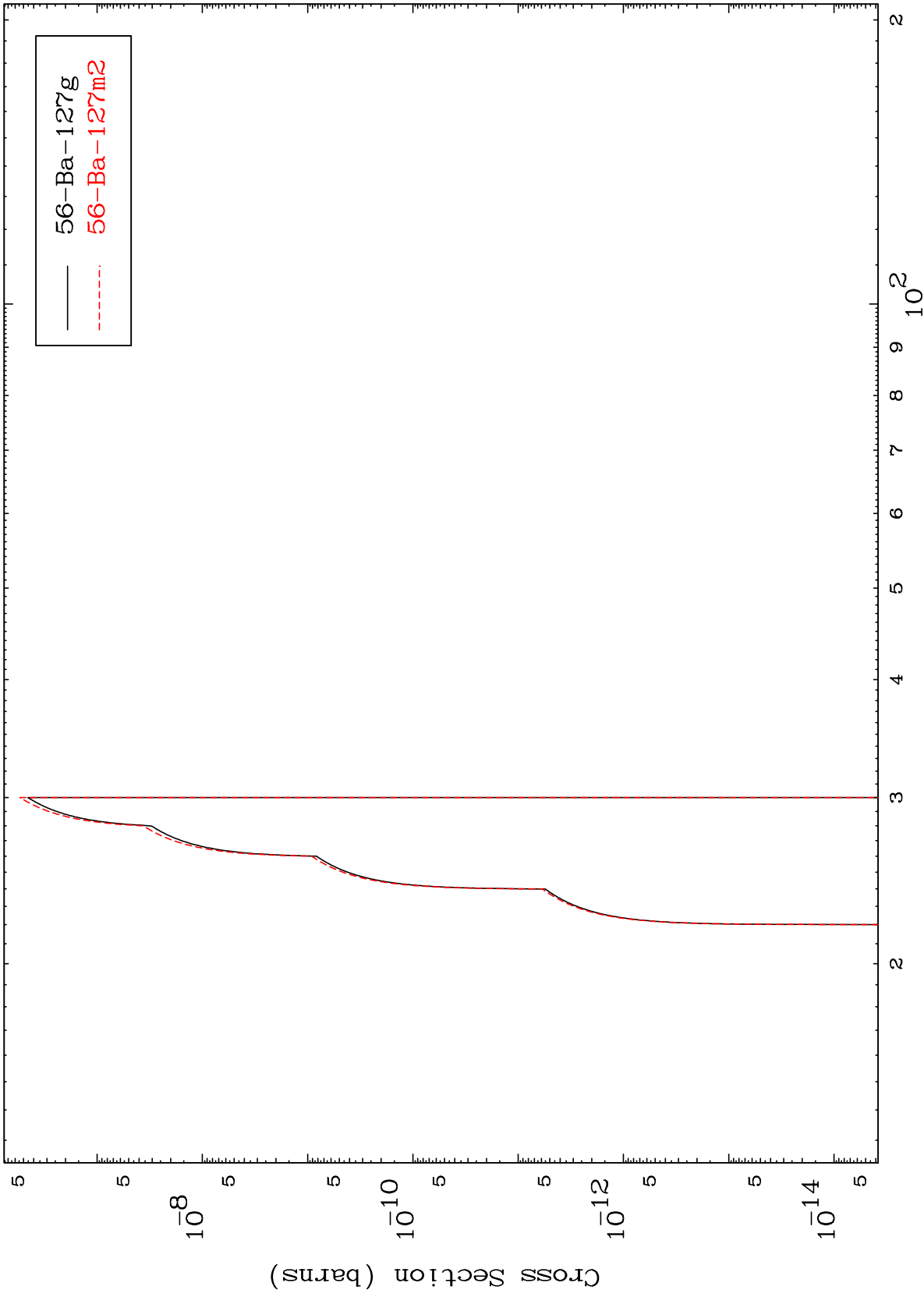
Incident Energy (MeV)

59-Pr-133

Radionuclide Production Cross Section



(γ, n') p α
Radionuclide Production Cross Section

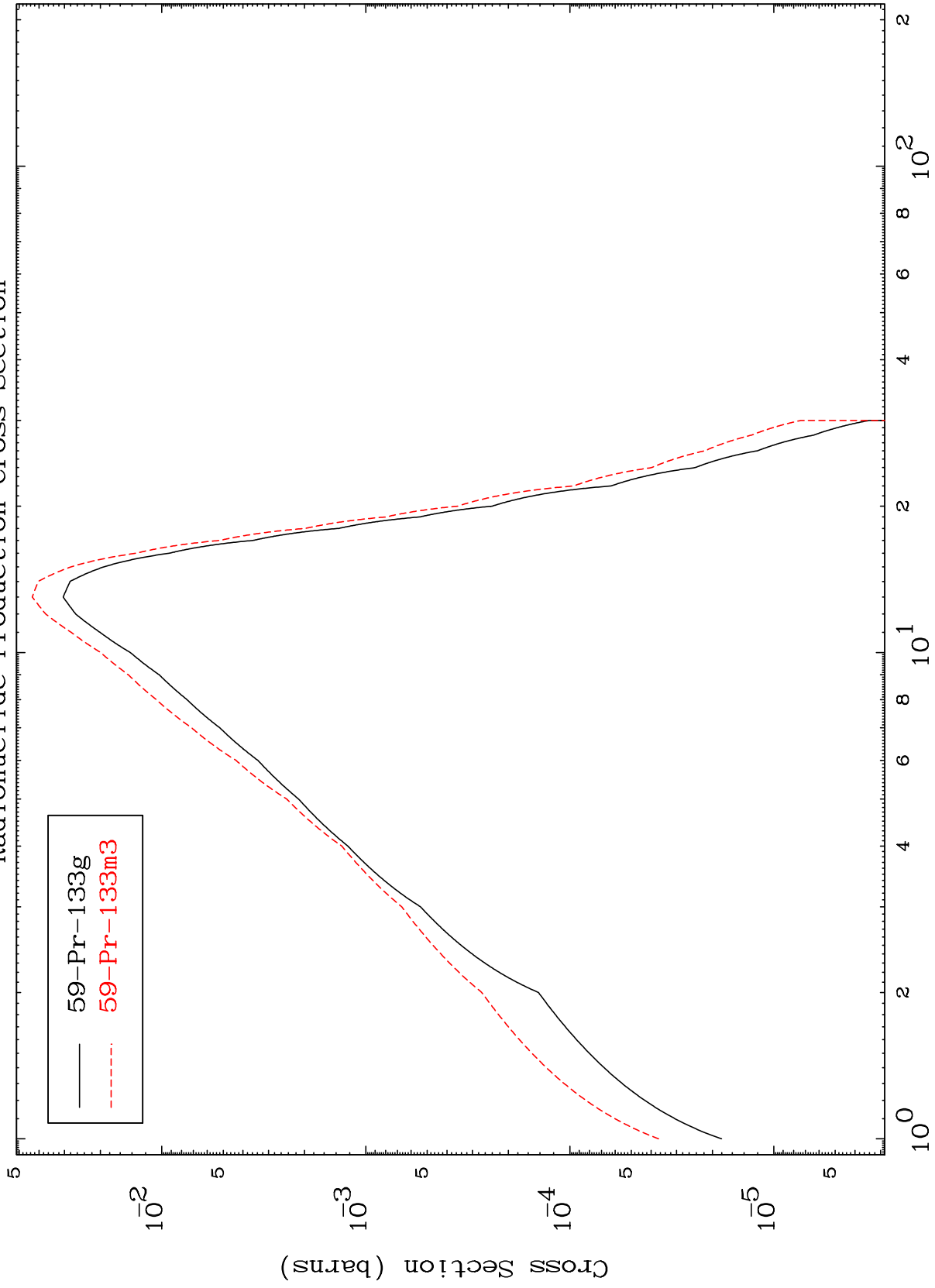


MAT 5902

59-Pr-133

Radionuclide Production Cross Section

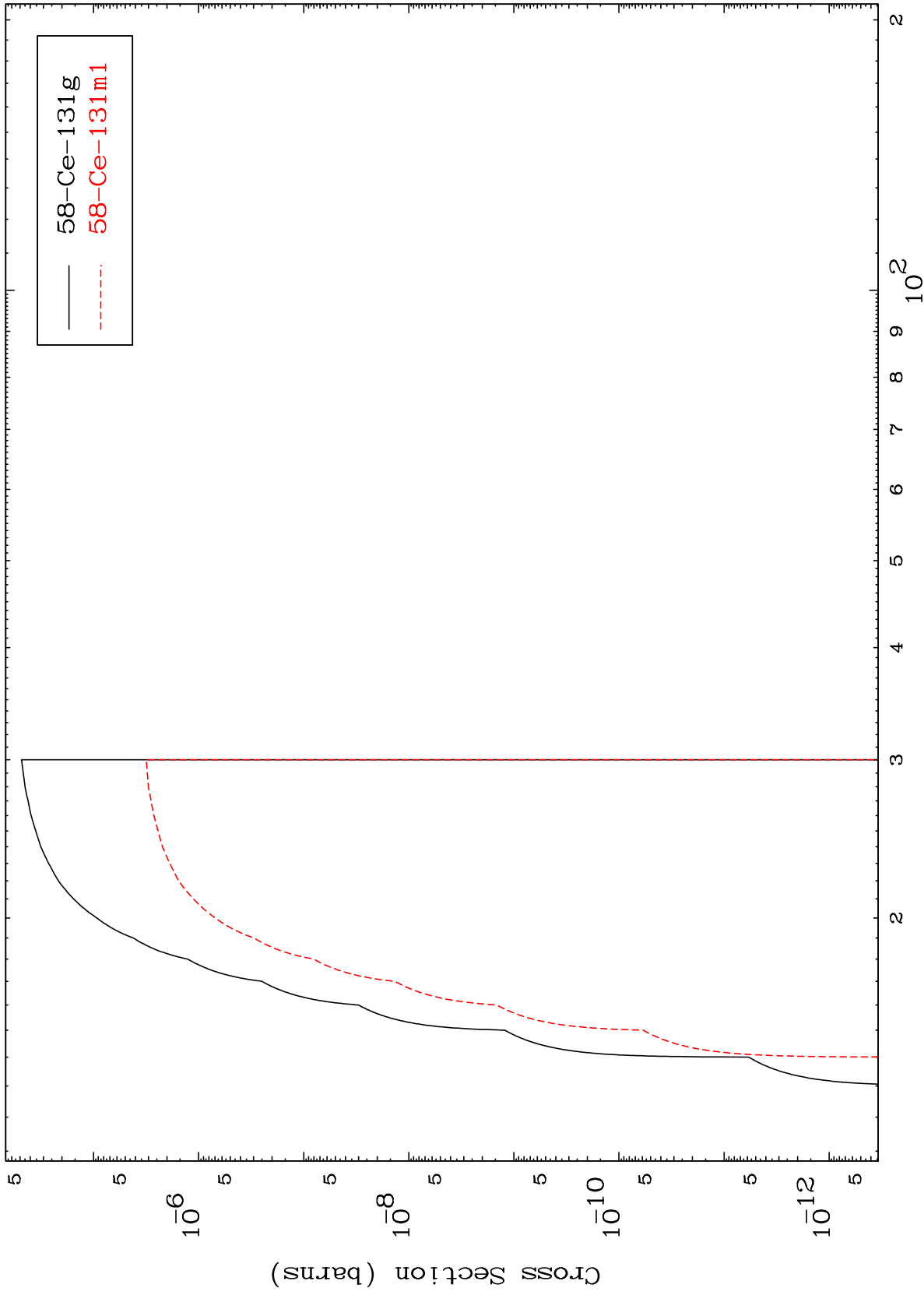
(γ, γ)



Incident Energy (MeV)

59-Pr-133

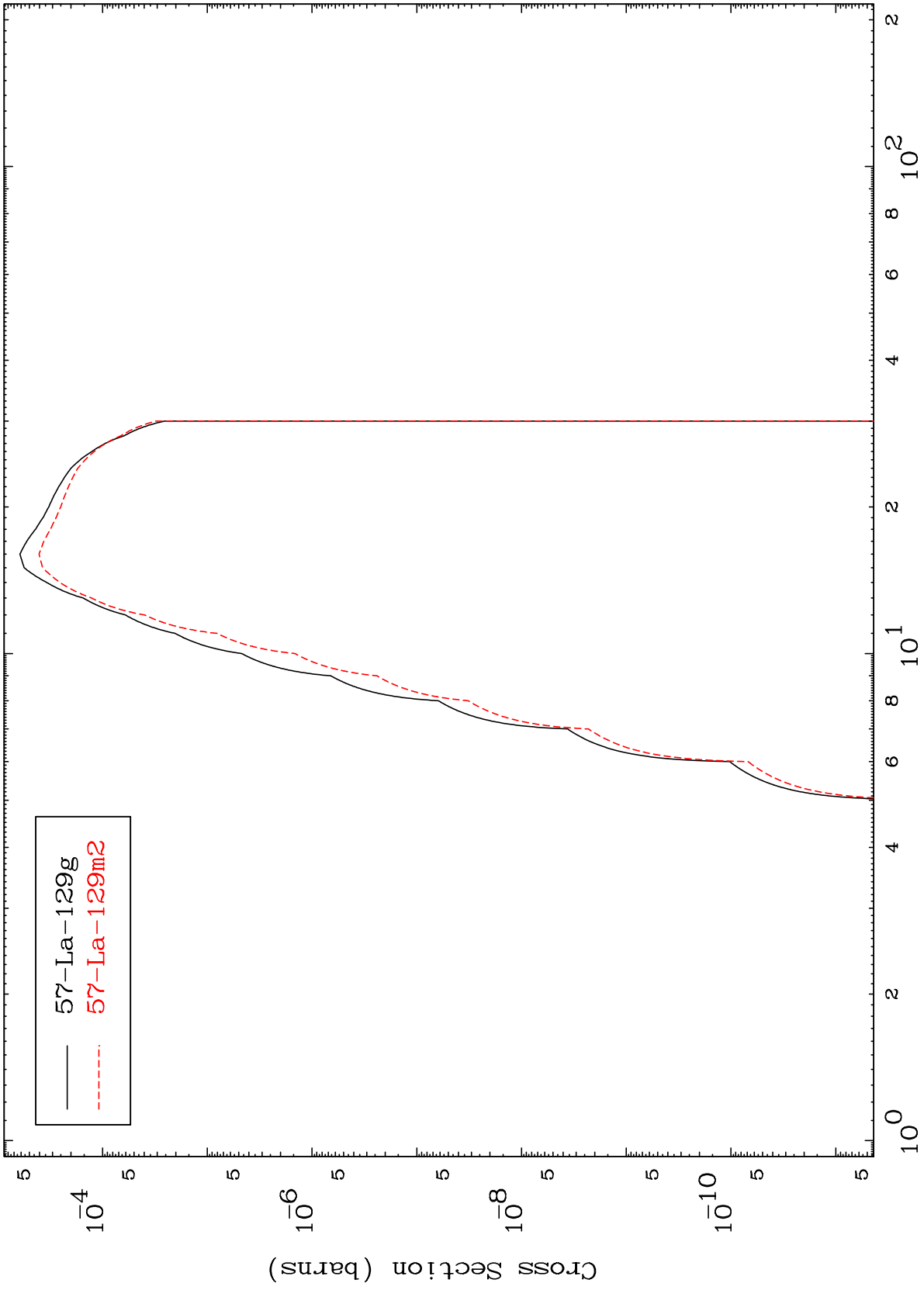
Radionuclide Production Cross Section



MAT 5902

59-Pr-133

Radionuclide Production Cross Section
(γ, α)



59-Pr-133

Incident Energy (MeV)

18

Radionuclide Production Cross Section

