

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

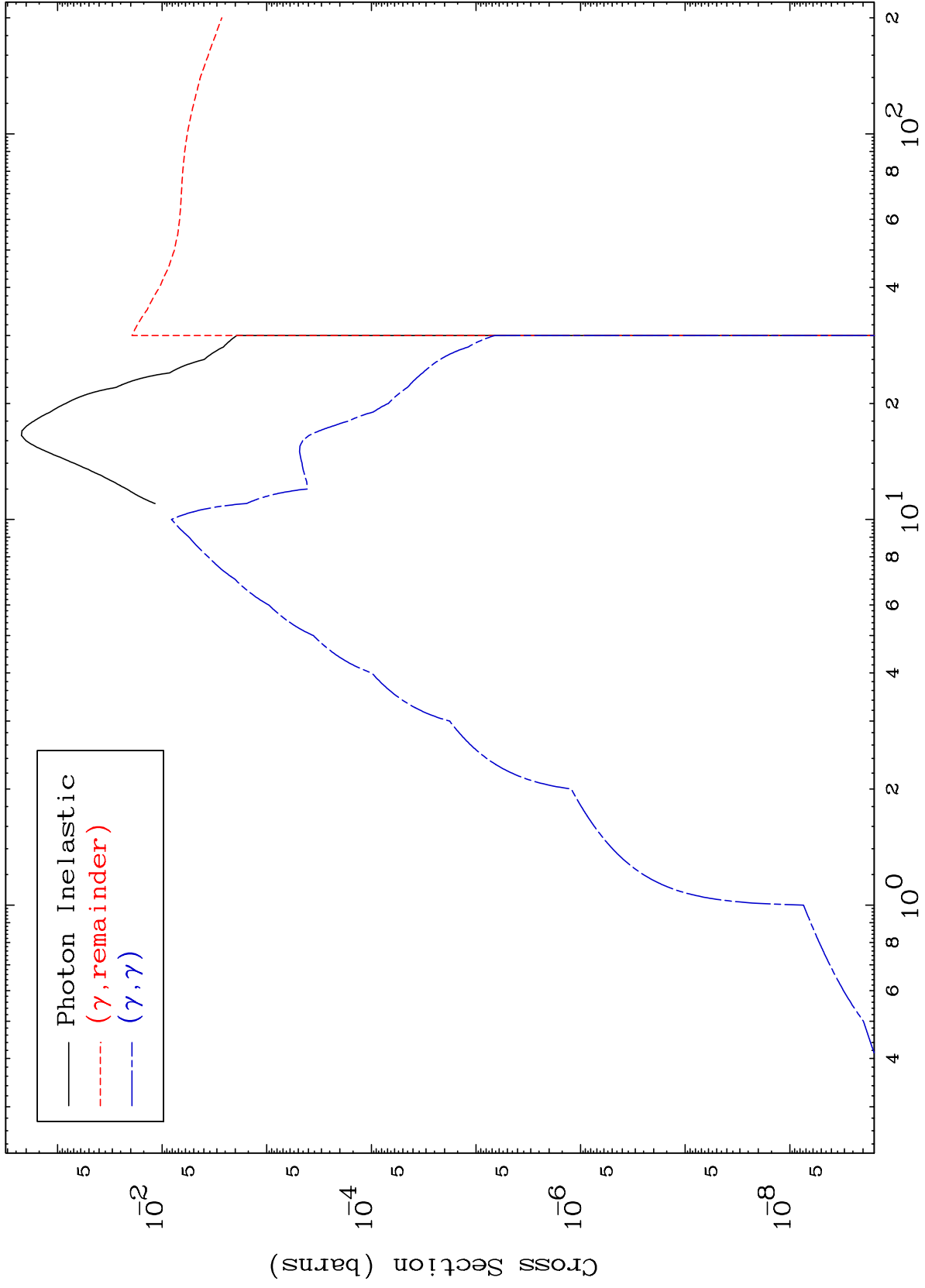
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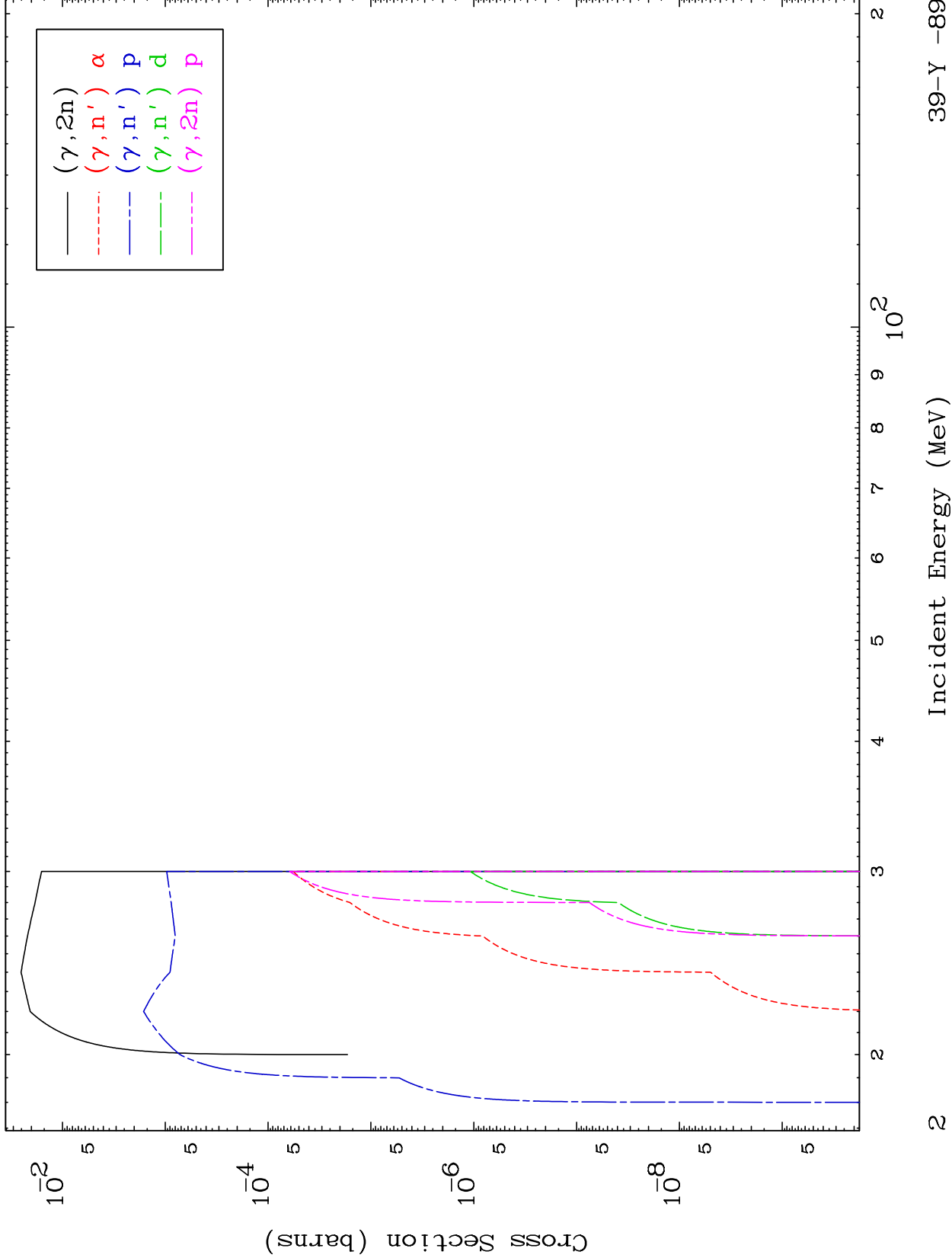
E.Mail:redcullen1@comcast.net

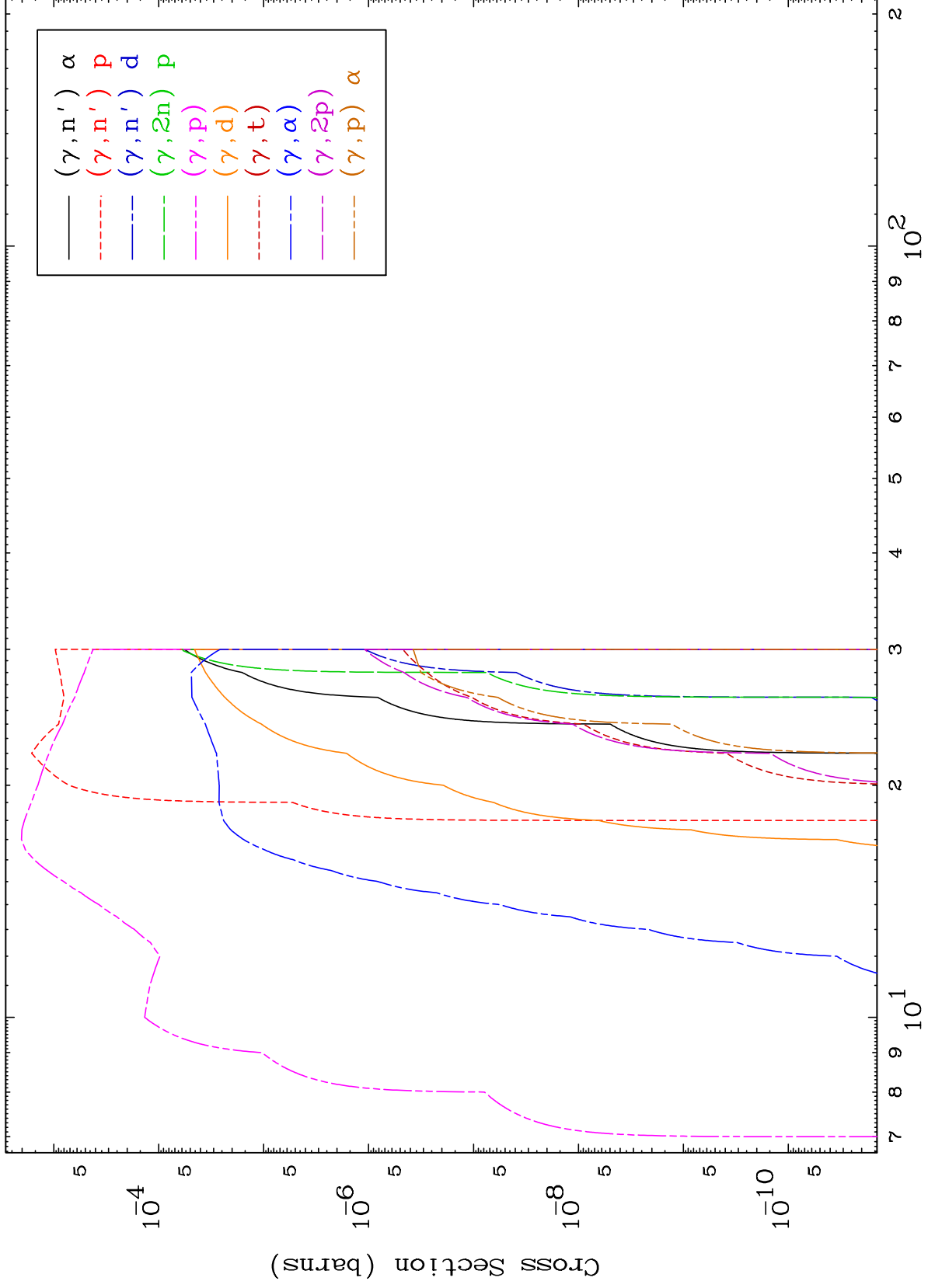
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



— Photon Inelastic
- - - (γ, remainder)
- - - (γ, γ)



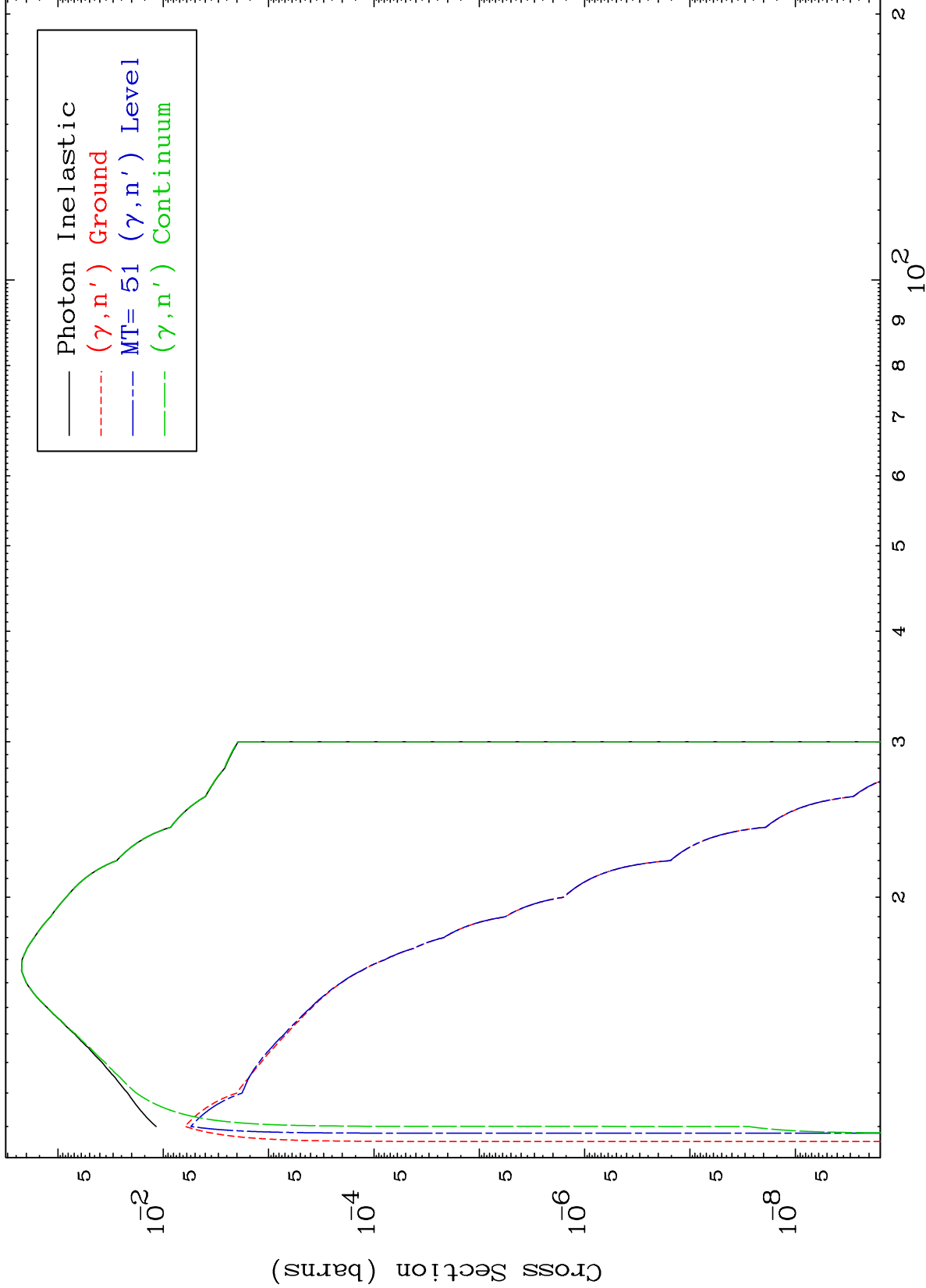


MAT 3926

(γ, n') Level

39-Y -89

0 Kelvin Cross Sections

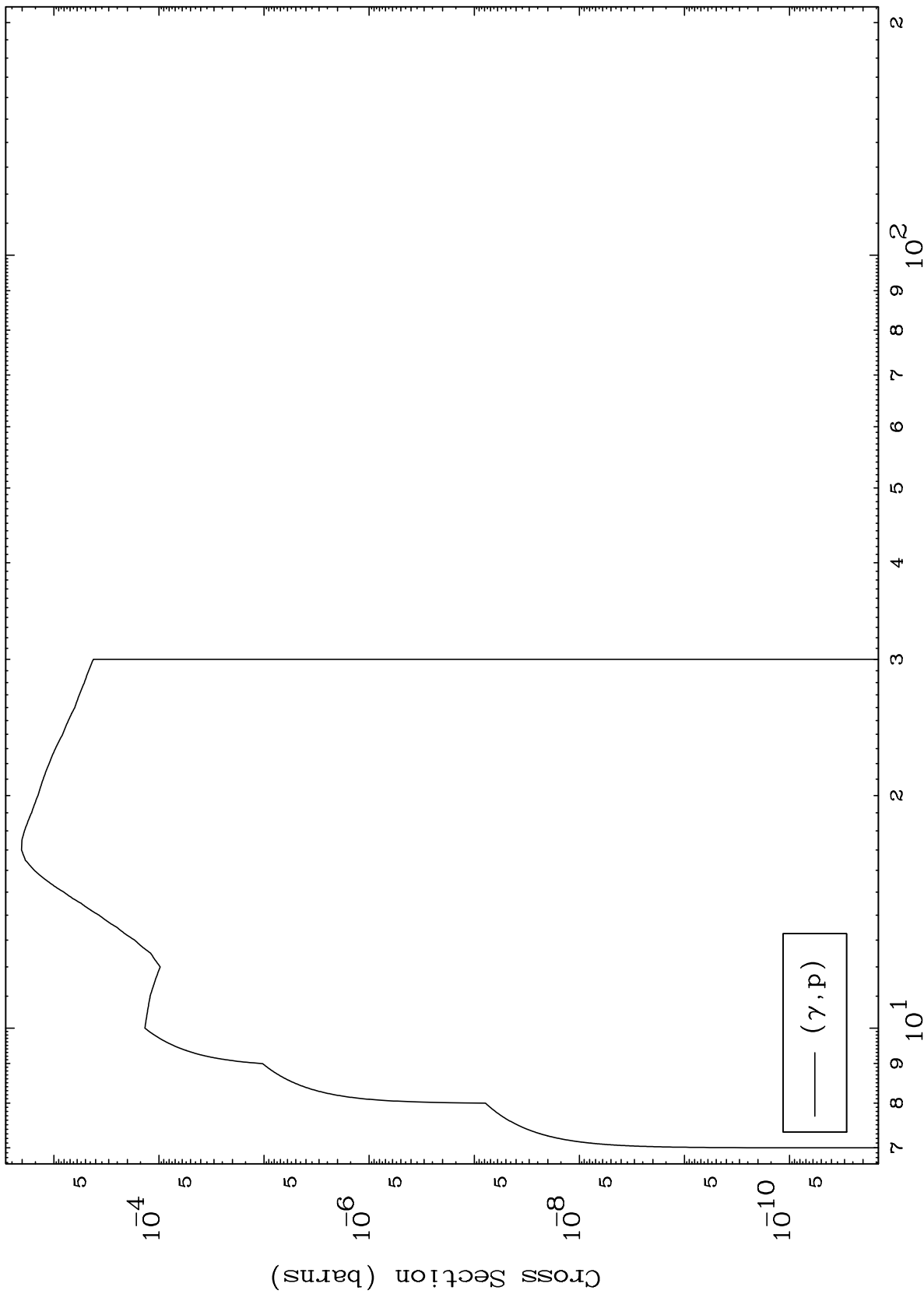


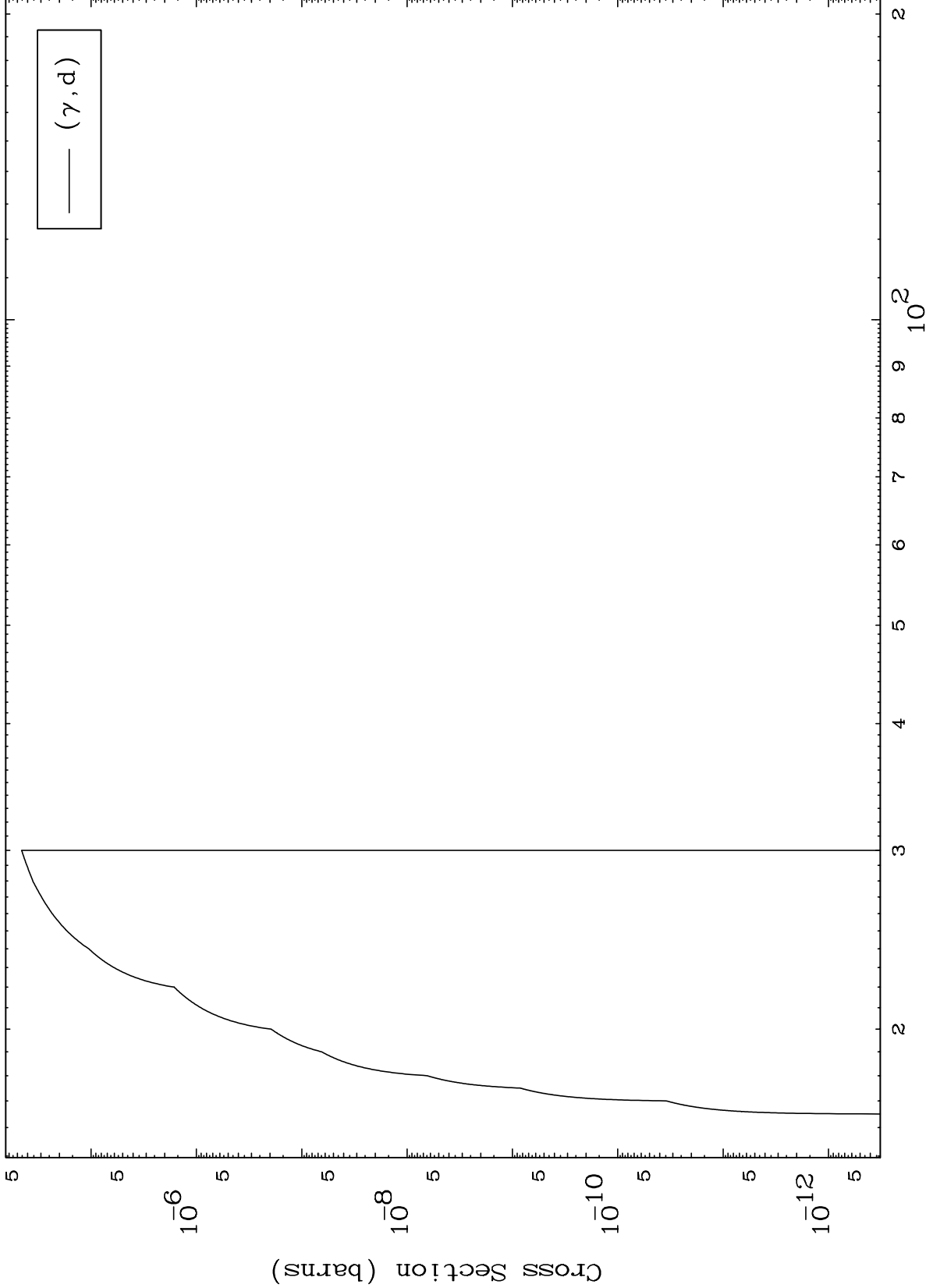
4

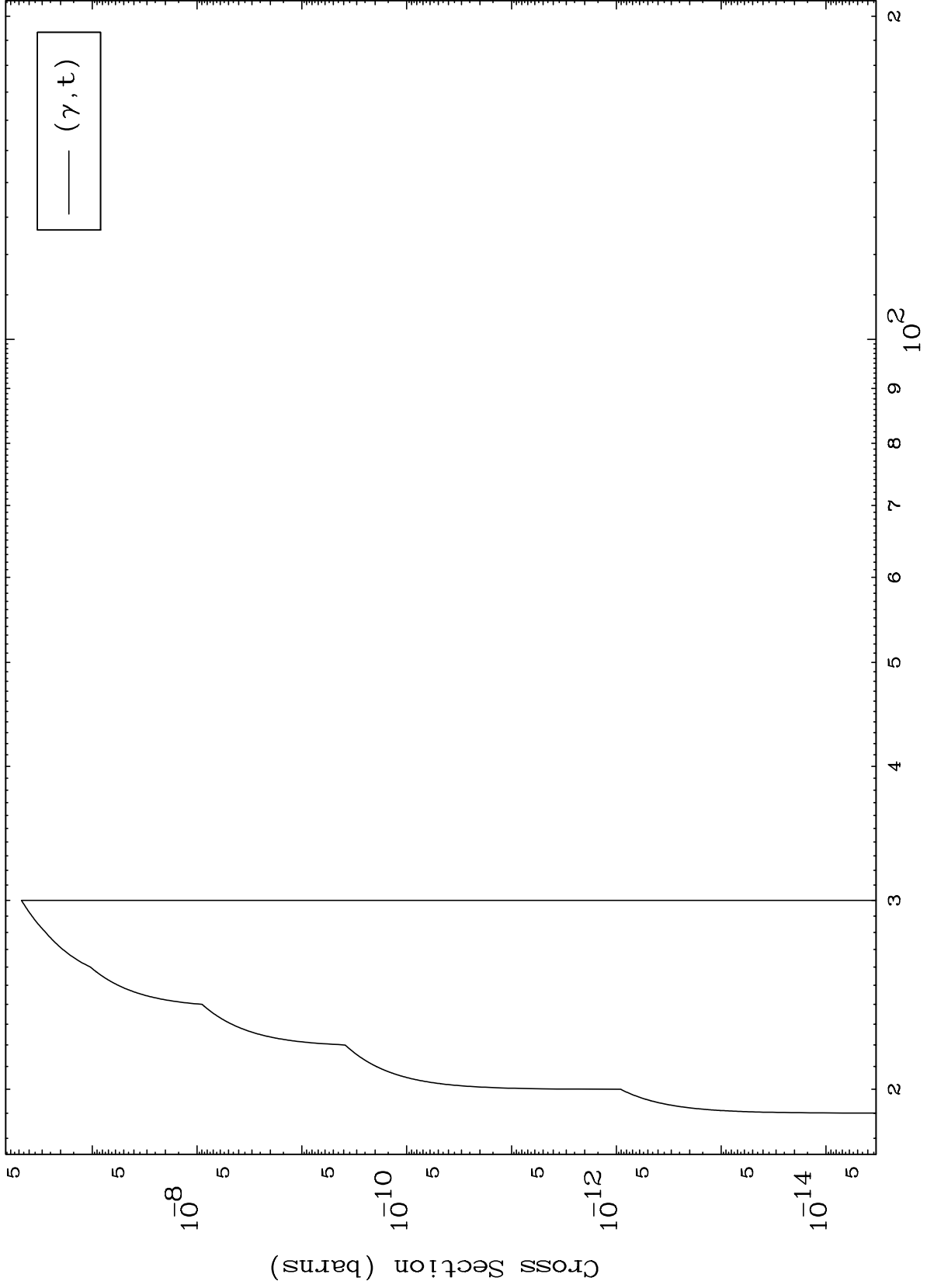
Incident Energy (MeV)

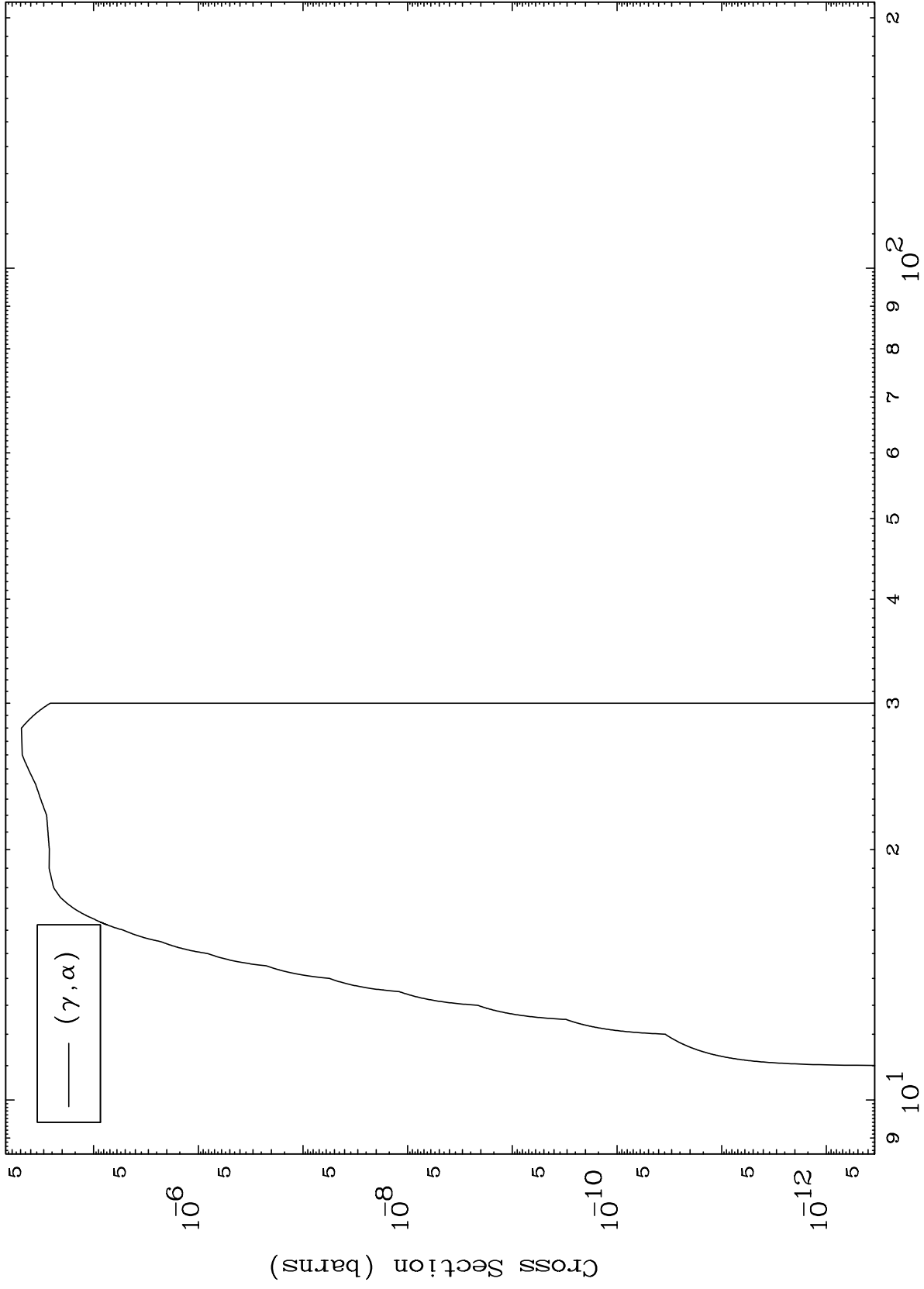
39-Y -89

(γ, p) Levels
0 Kelvin Cross Sections





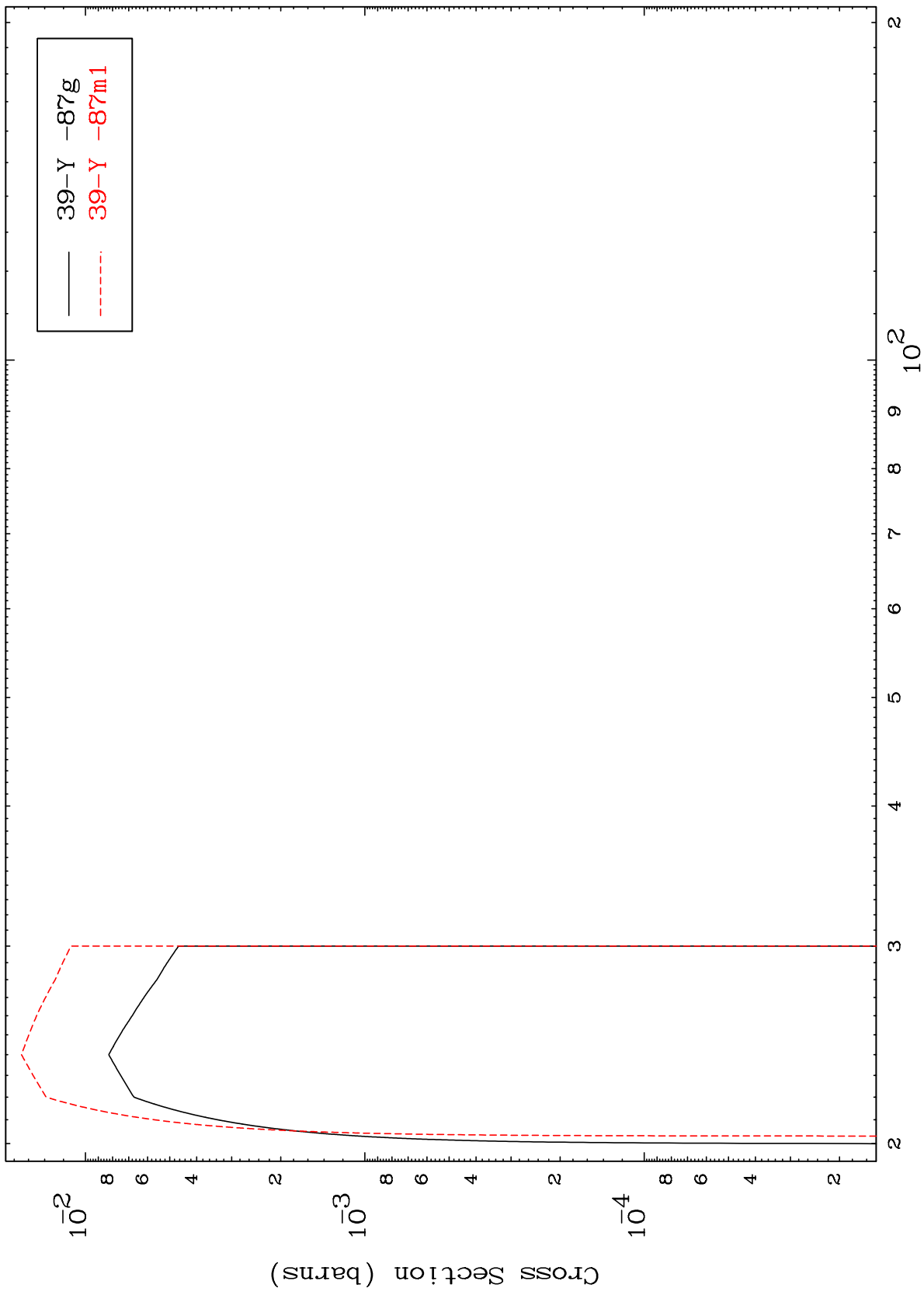




MAT 3926

39-Y -89

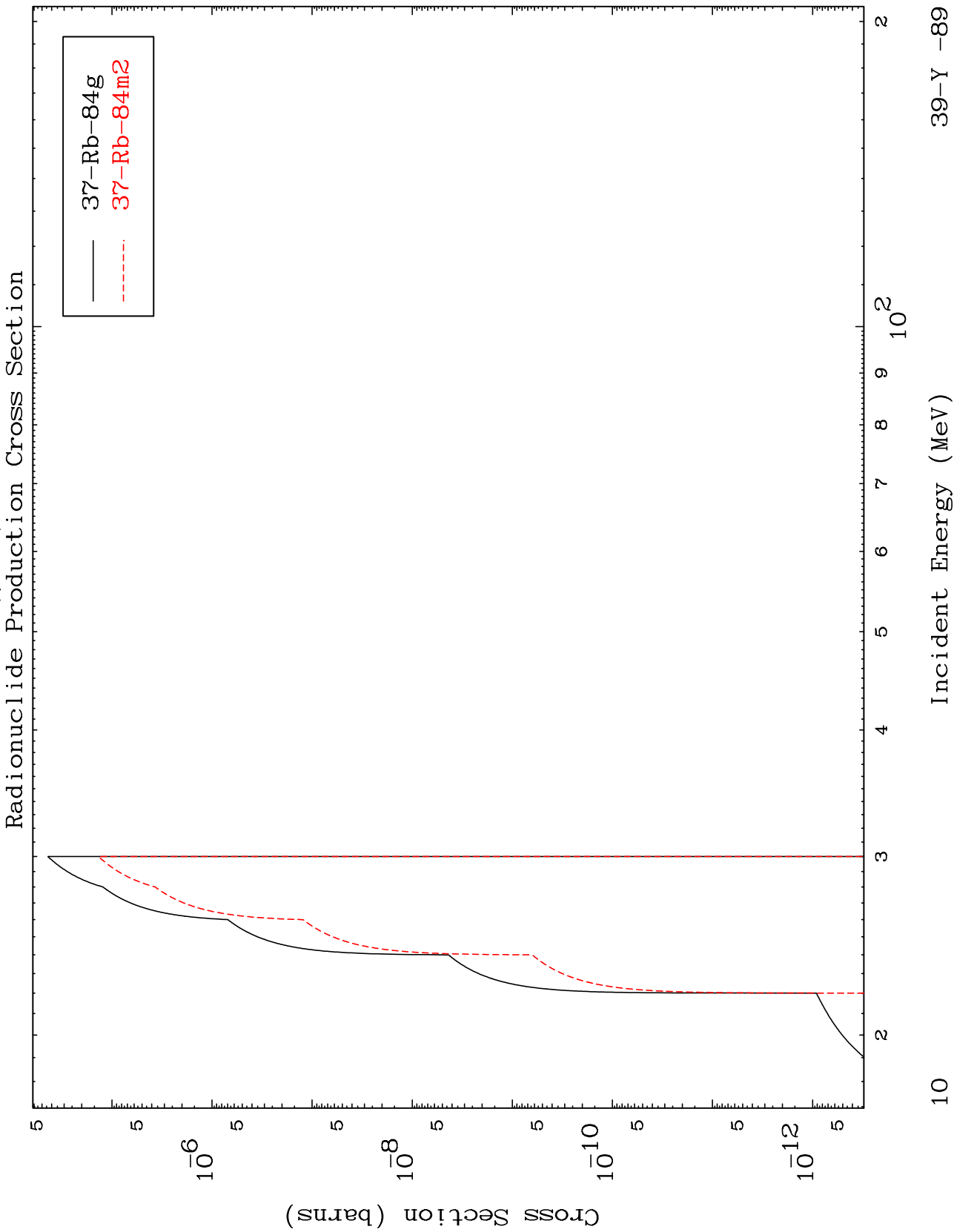
Radionuclide Production Cross Section
($\gamma, 2n$)



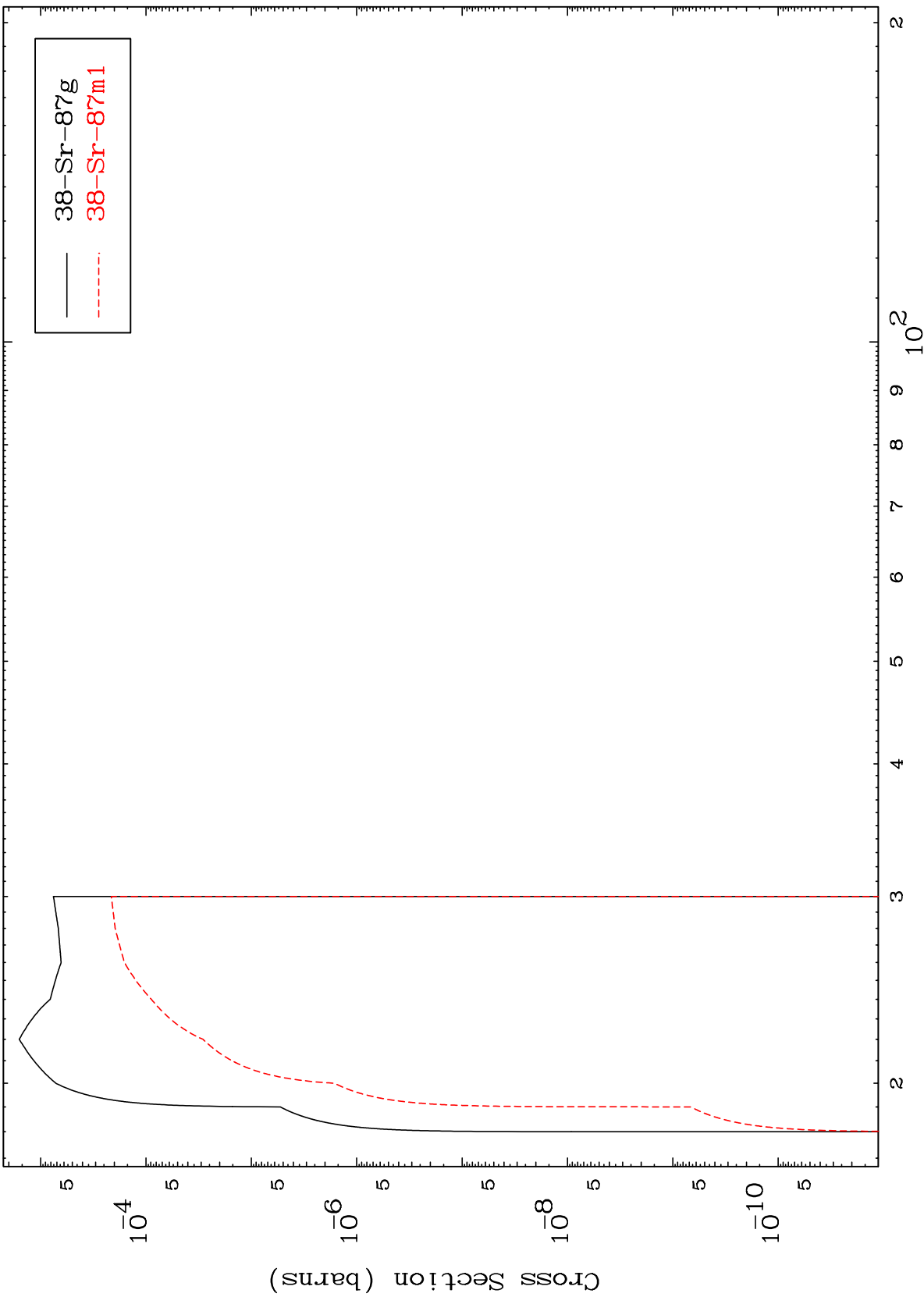
9

Incident Energy (MeV)

39-Y -89



Radionuclide Production Cross Section

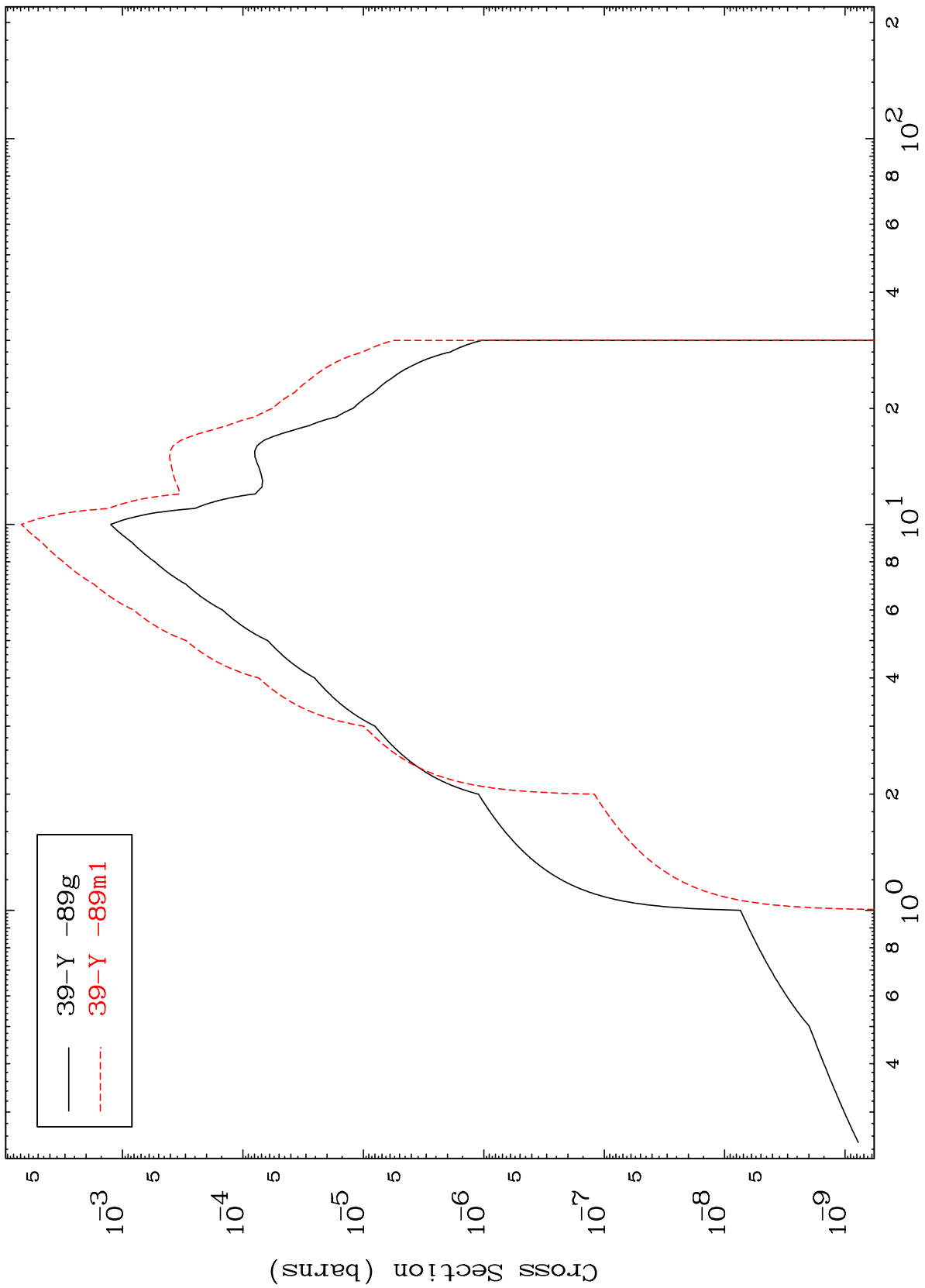


— 38-Sr-87g
- - - 38-Sr-87m1

MAT 3926

39-Y -89

(γ, γ)
Radionuclide Production Cross Section



— 39-Y -89g
- - - 39-Y -89m1

39-Y -89

Incident Energy (MeV)

12

(γ, d)
Radionuclide Production Cross Section

