

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

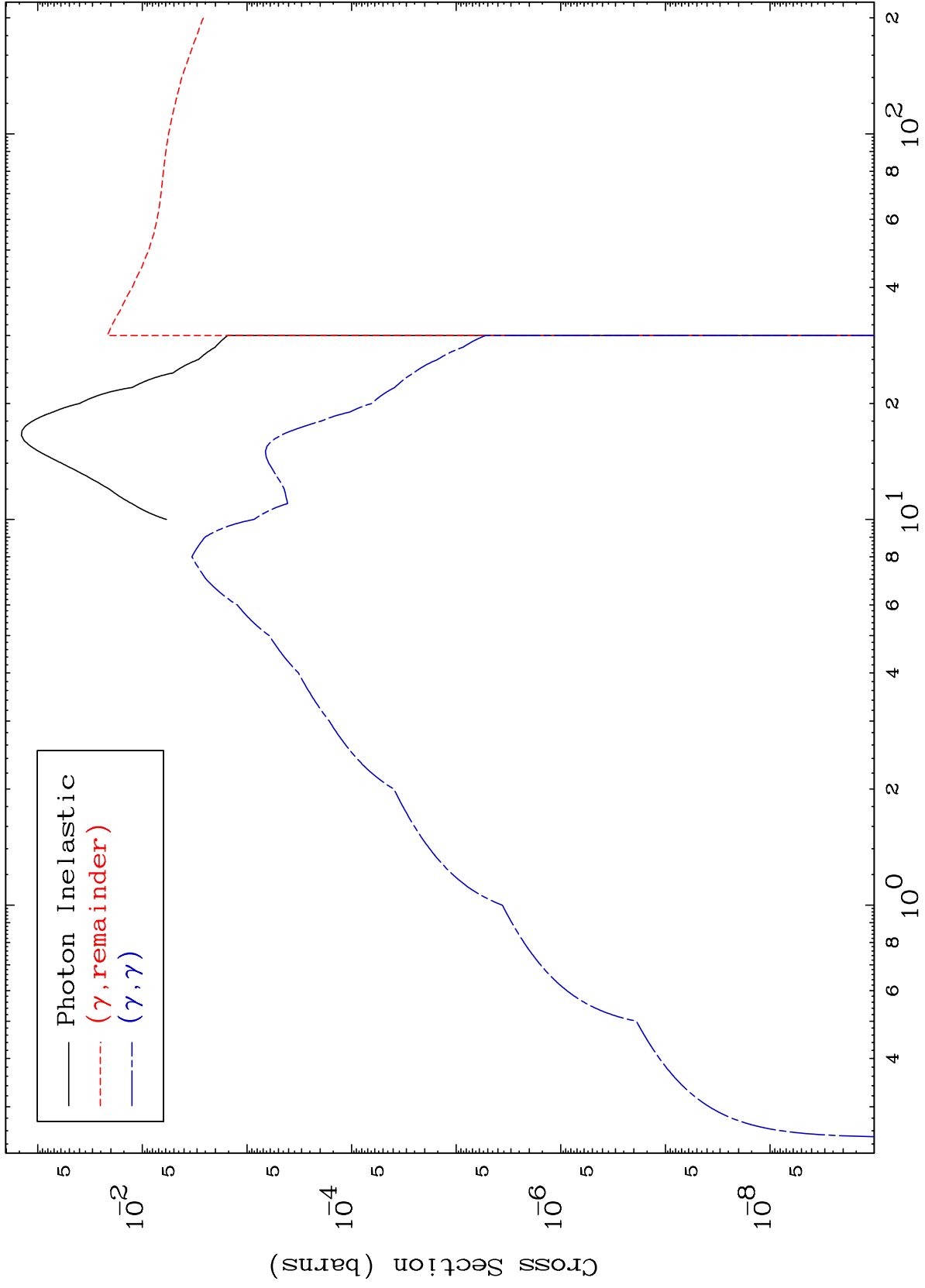
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

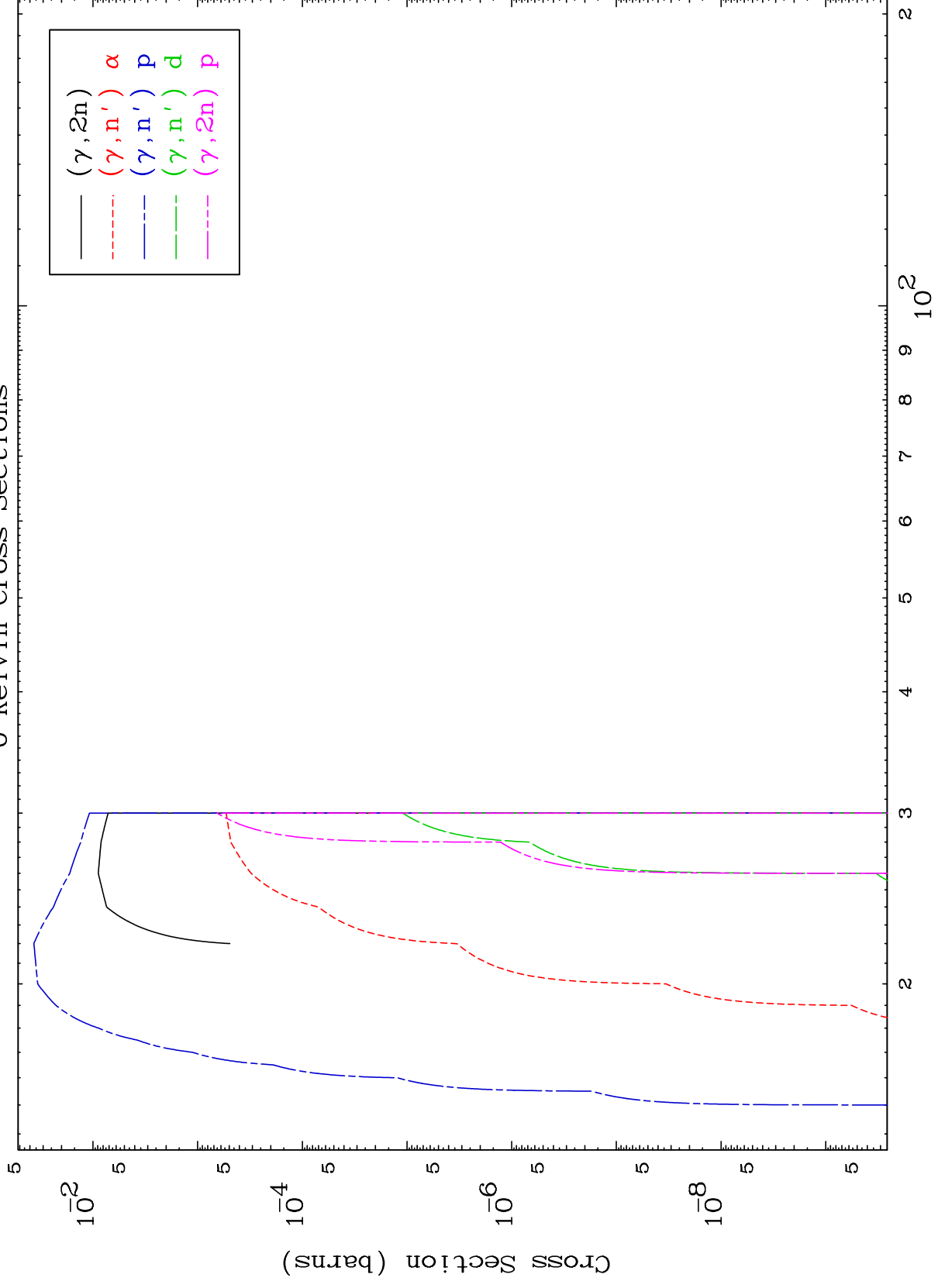
Tele: 925-443-1911

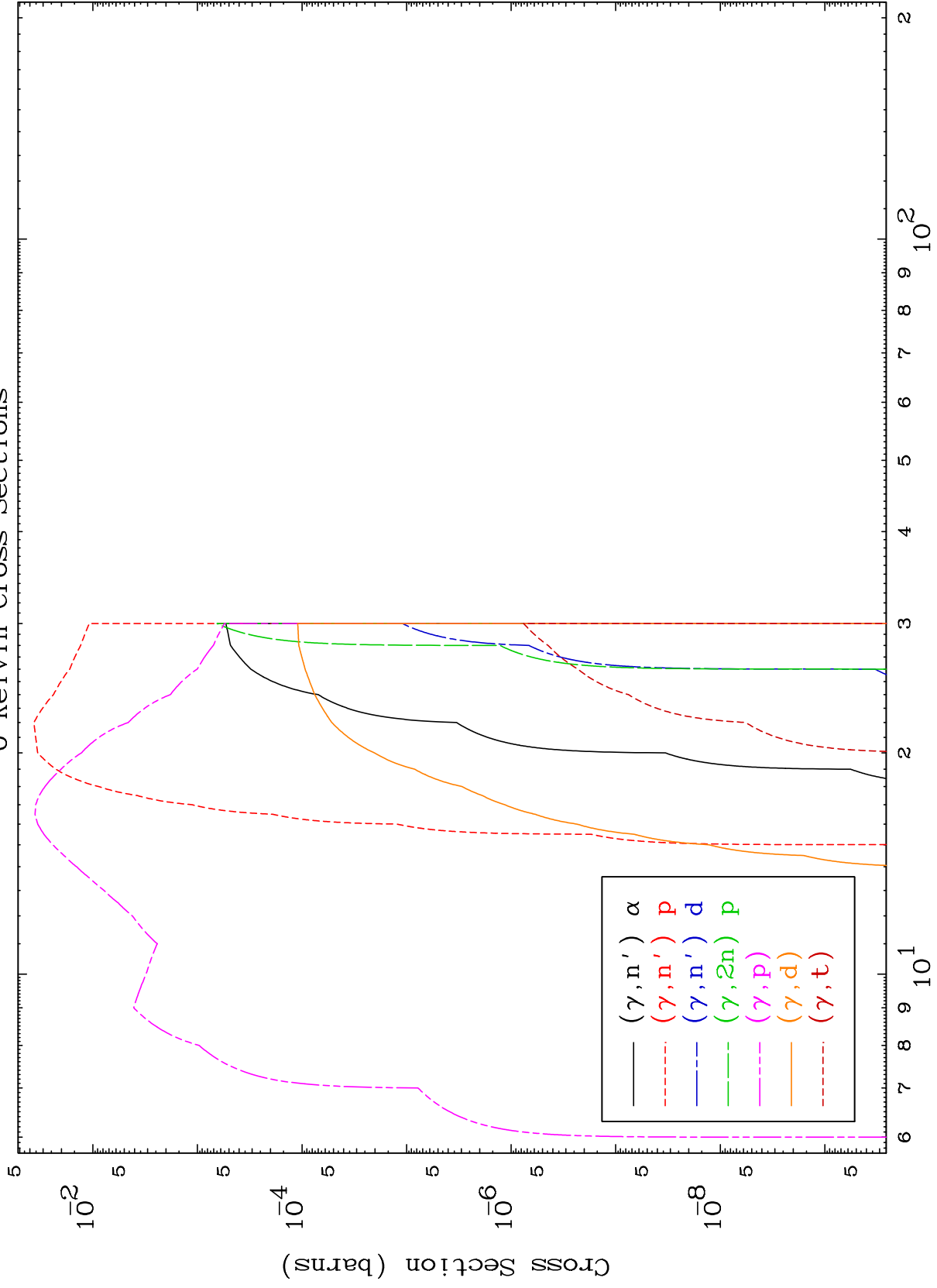
E.Mail:redcullen1@comcast.net

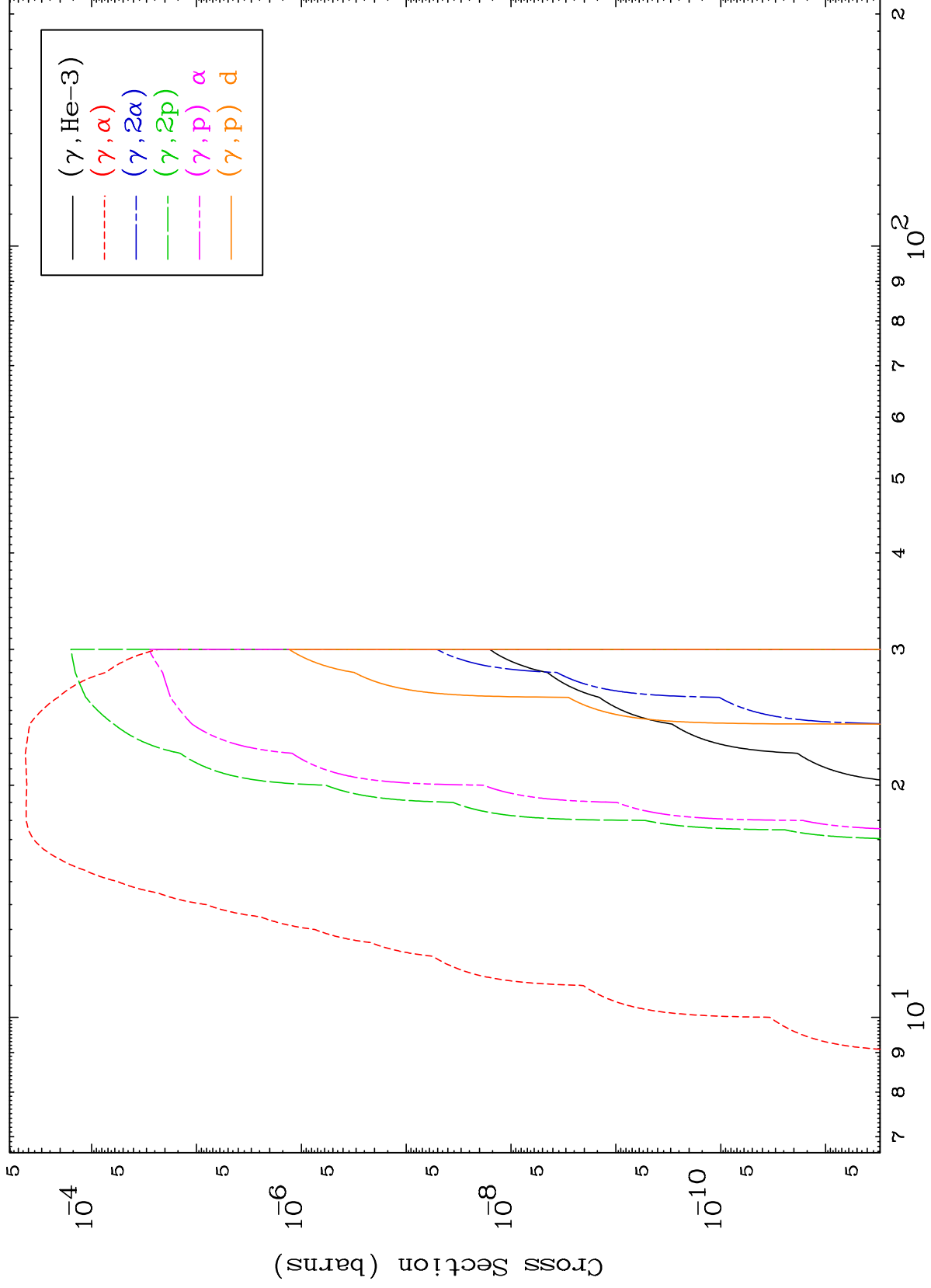
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

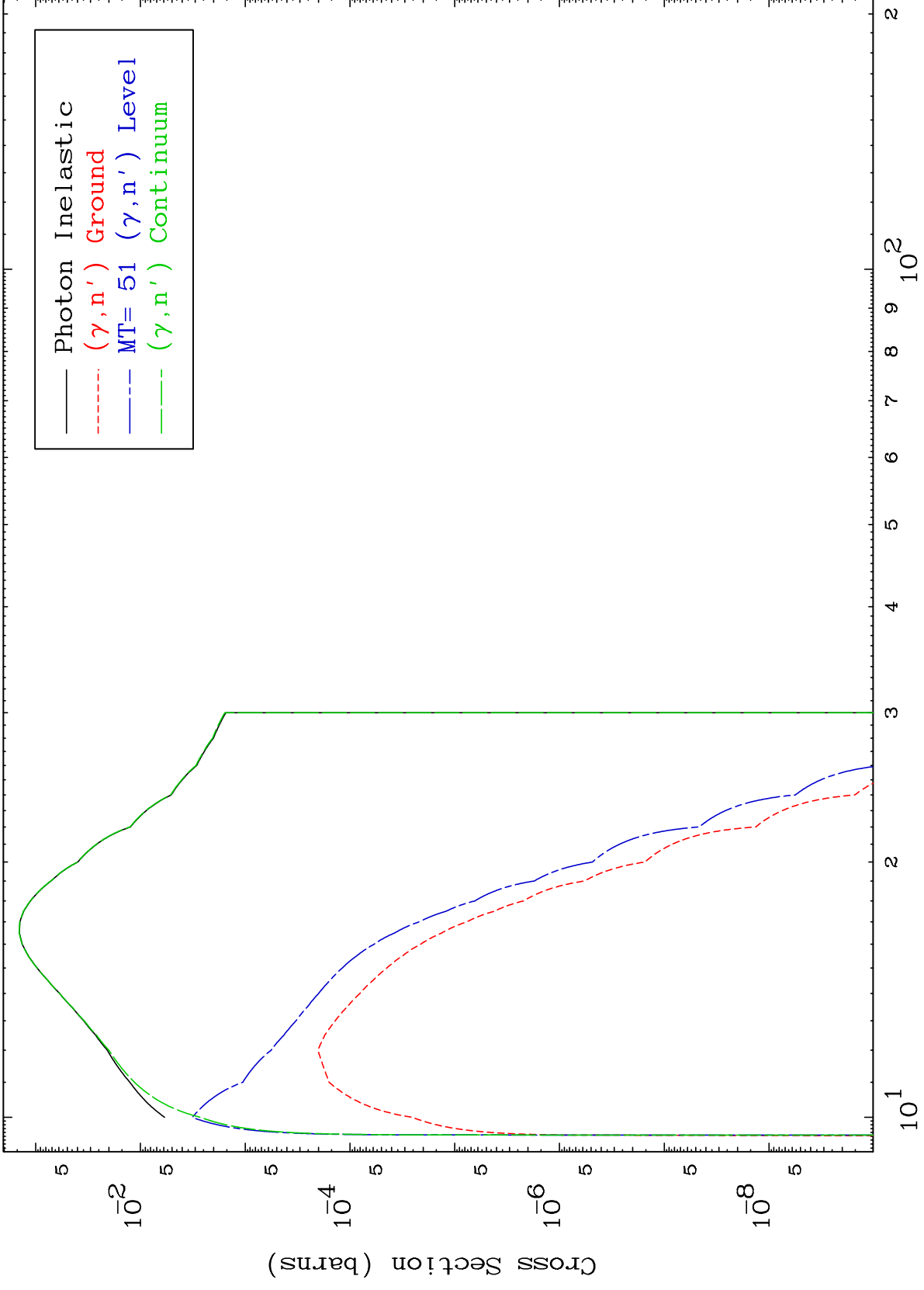


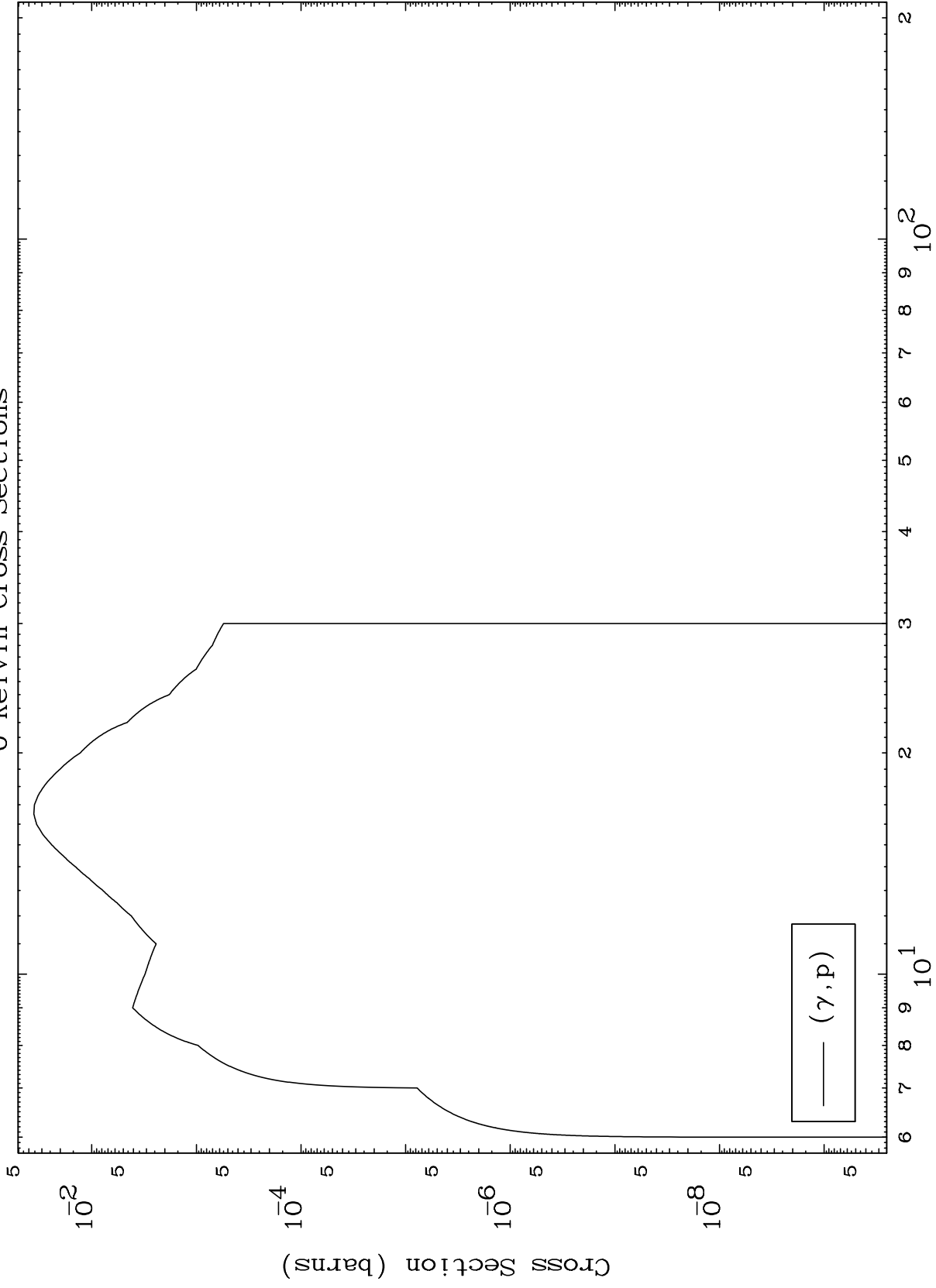






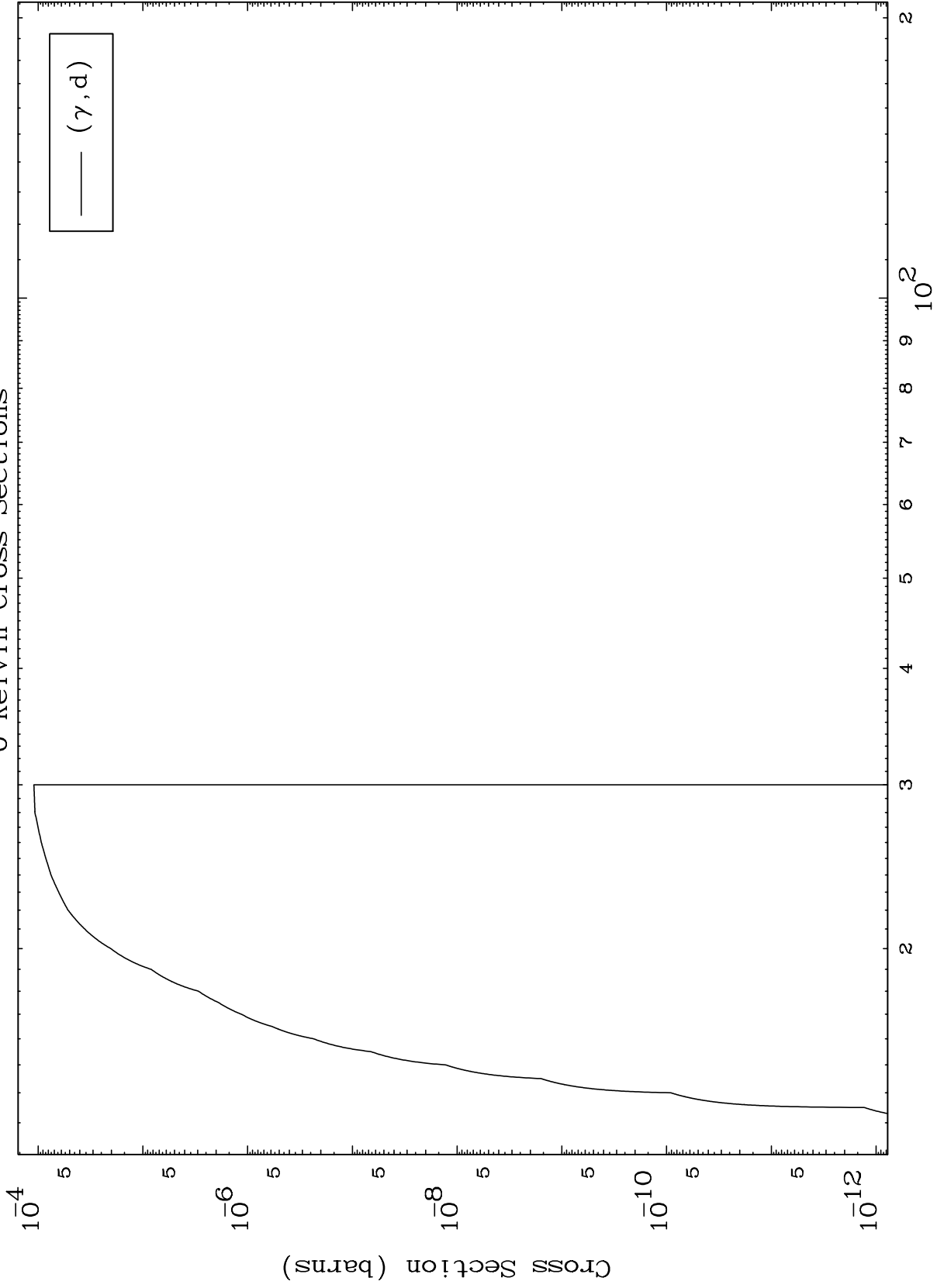
0 Kelvin Cross Sections

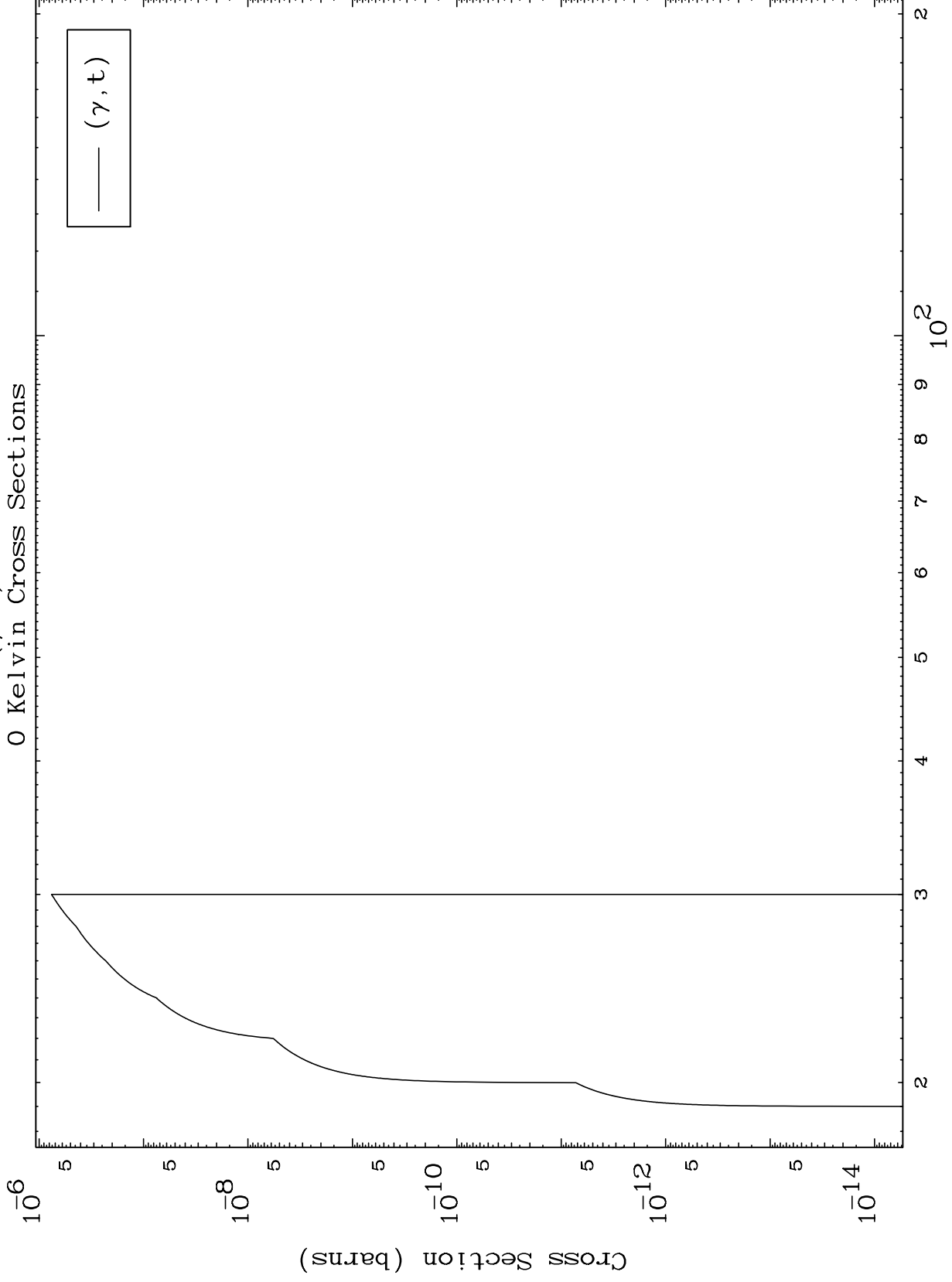




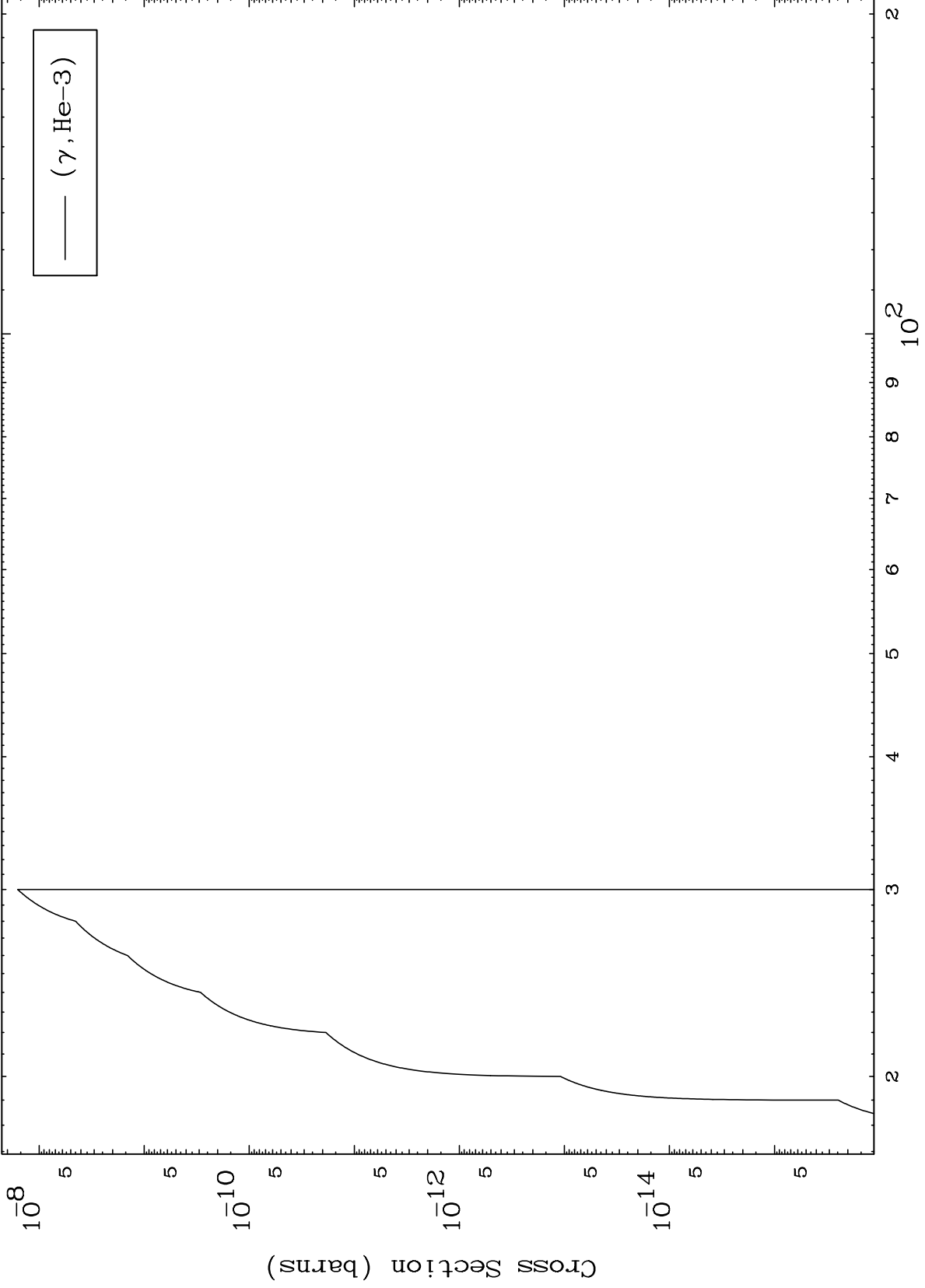
(γ, p)

(γ, d) Levels
0 Kelvin Cross Sections





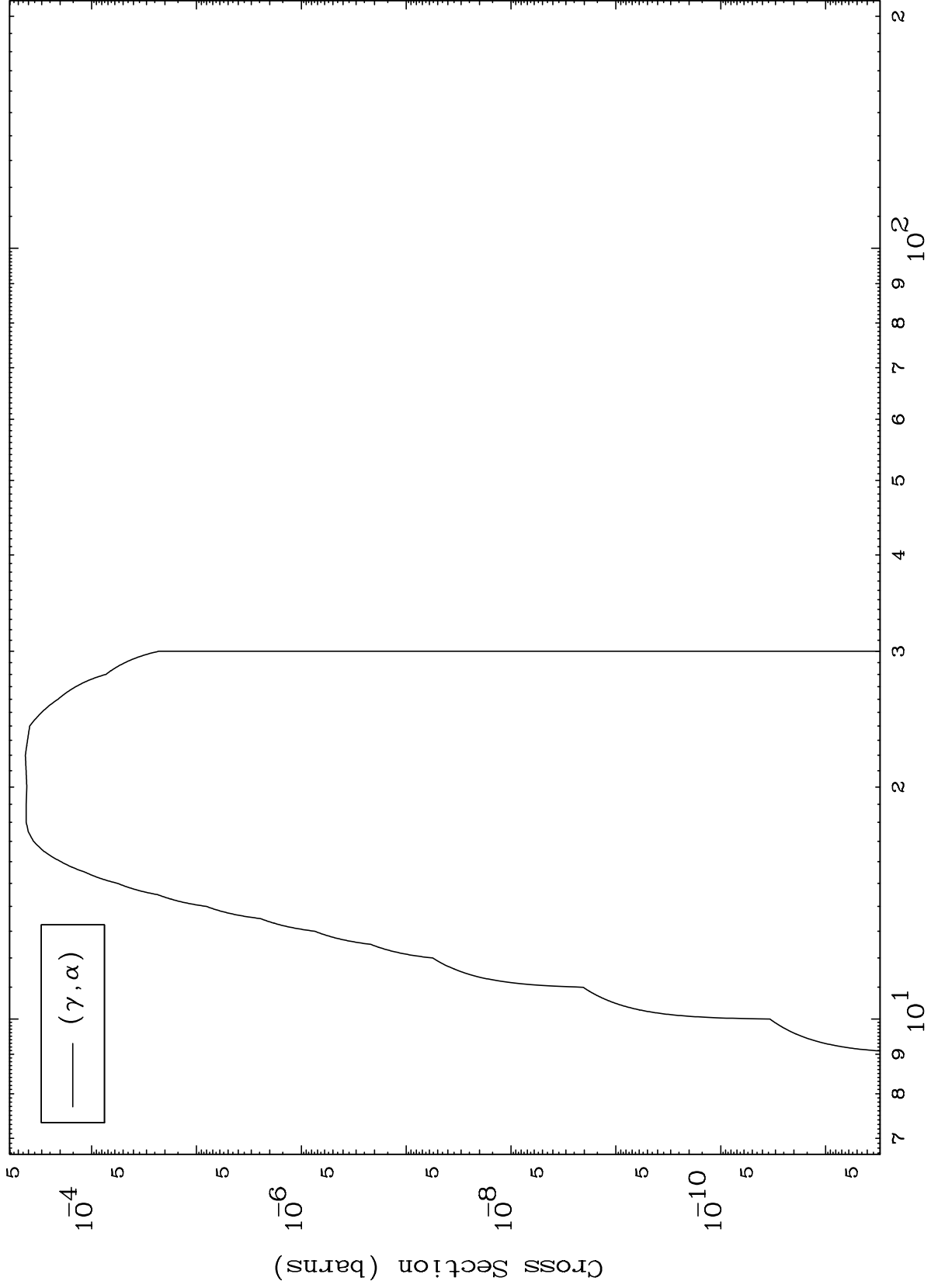
($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections



MAT 3916

(γ, α) Levels
0 Kelvin Cross Sections

39-Y -86



10

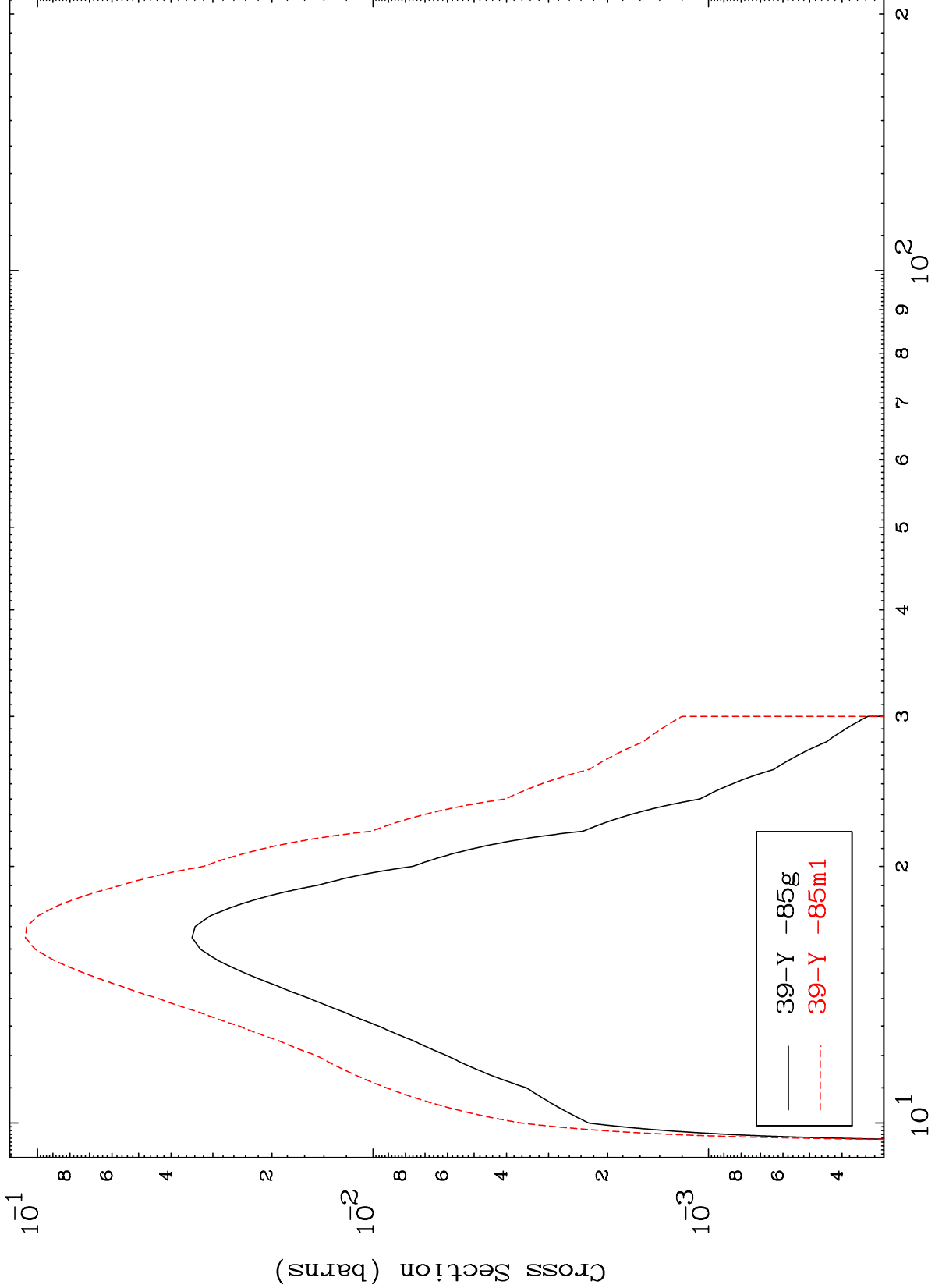
Incident Energy (MeV)

39-Y -86

MAT 3916

Photon Inelastic
Radionuclide Production Cross Section

39-Y -86



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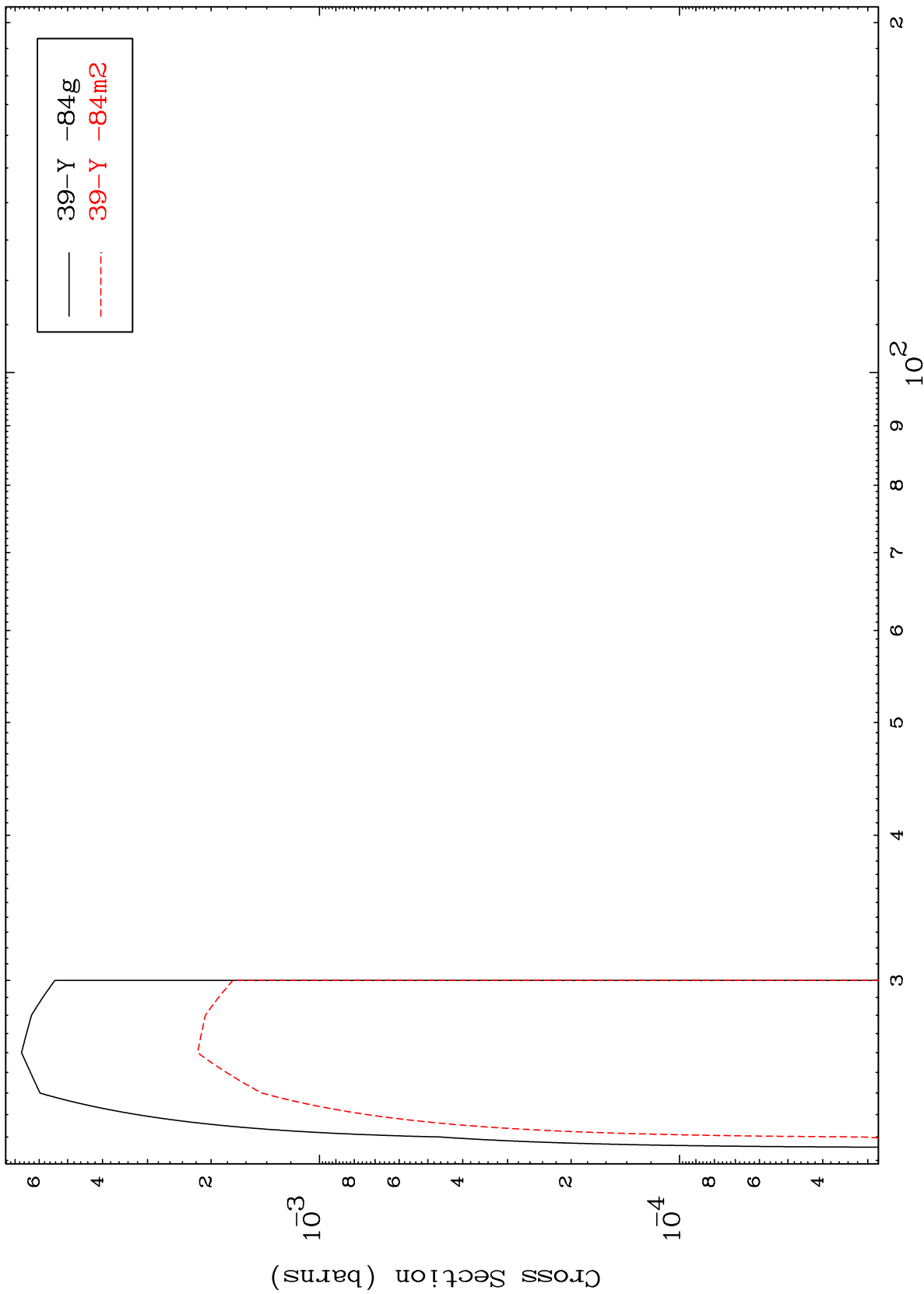
Incident Energy (MeV)

39-Y -86

MAT 3916

39-Y -86

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

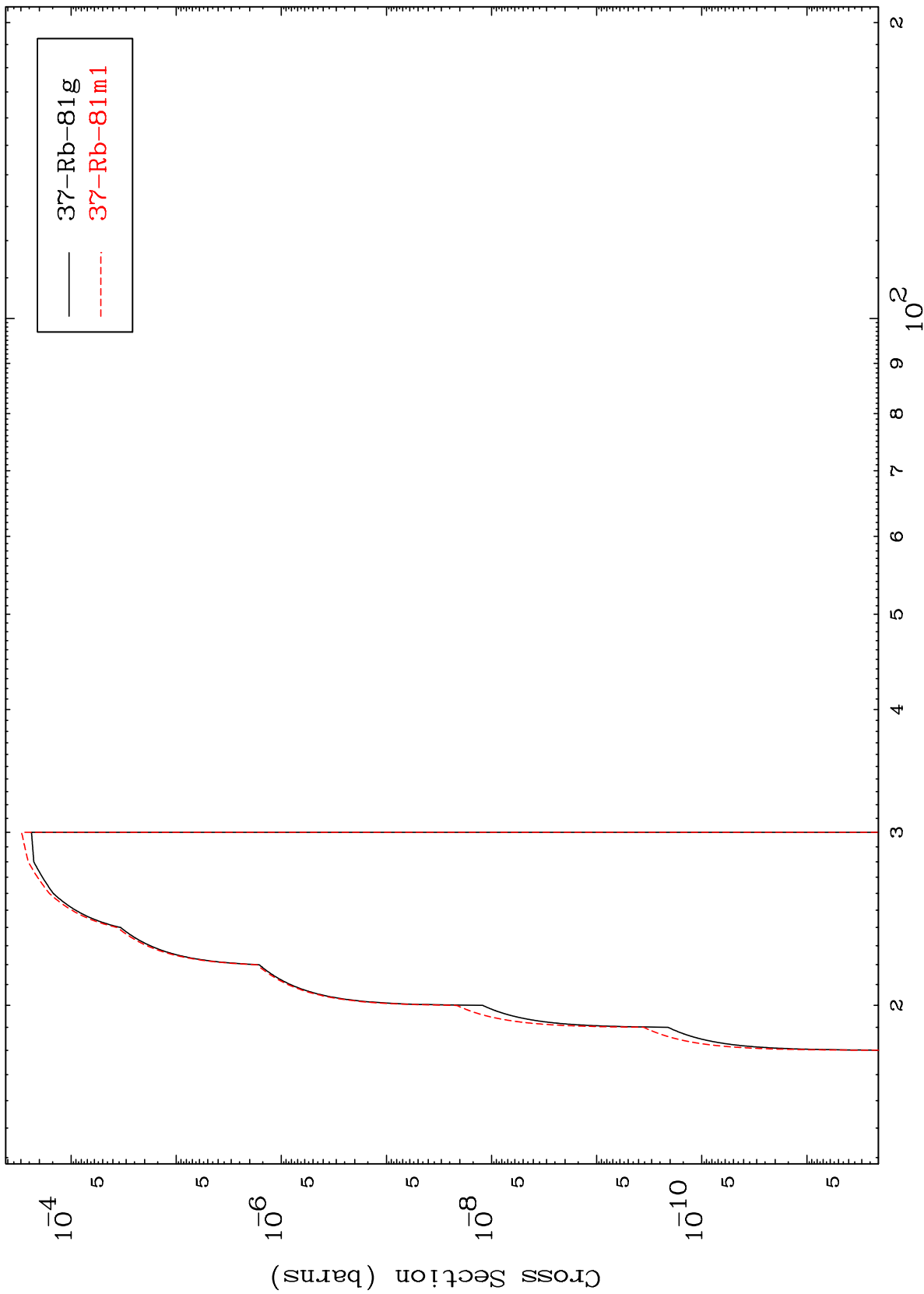


39-Y -86

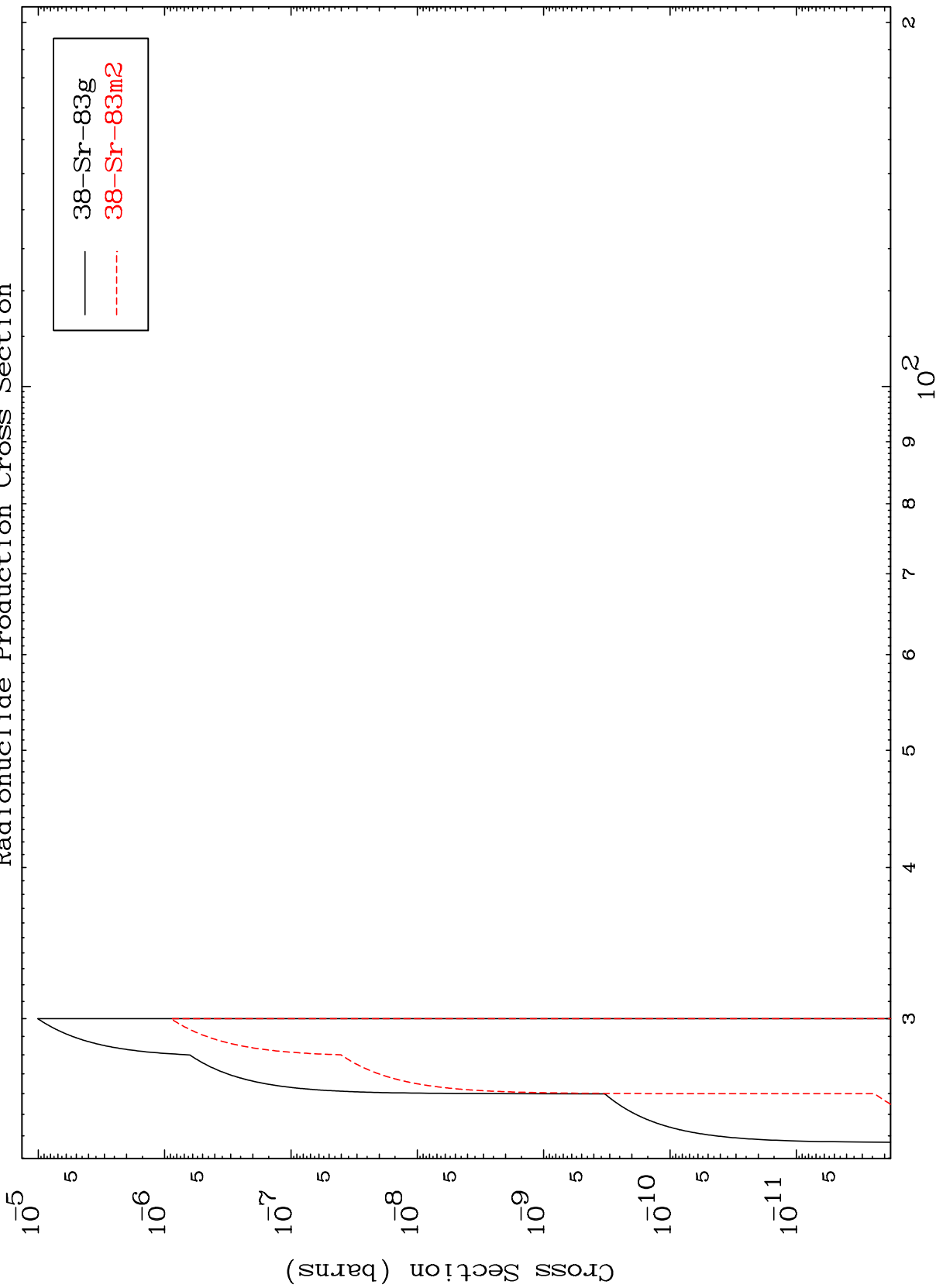
Incident Energy (MeV)

12

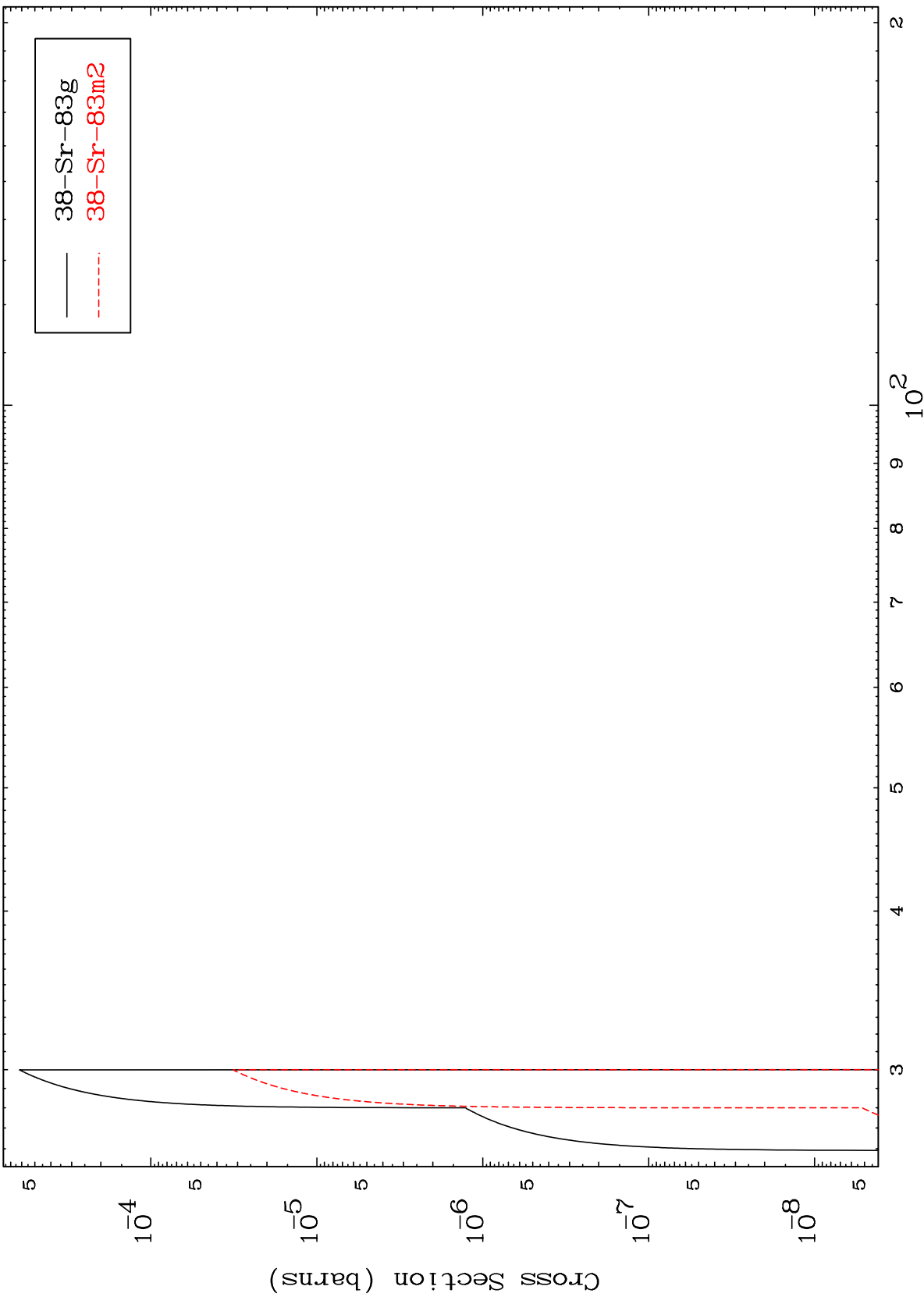
Radionuclide Production Cross Section



Radionuclide Production Cross Section



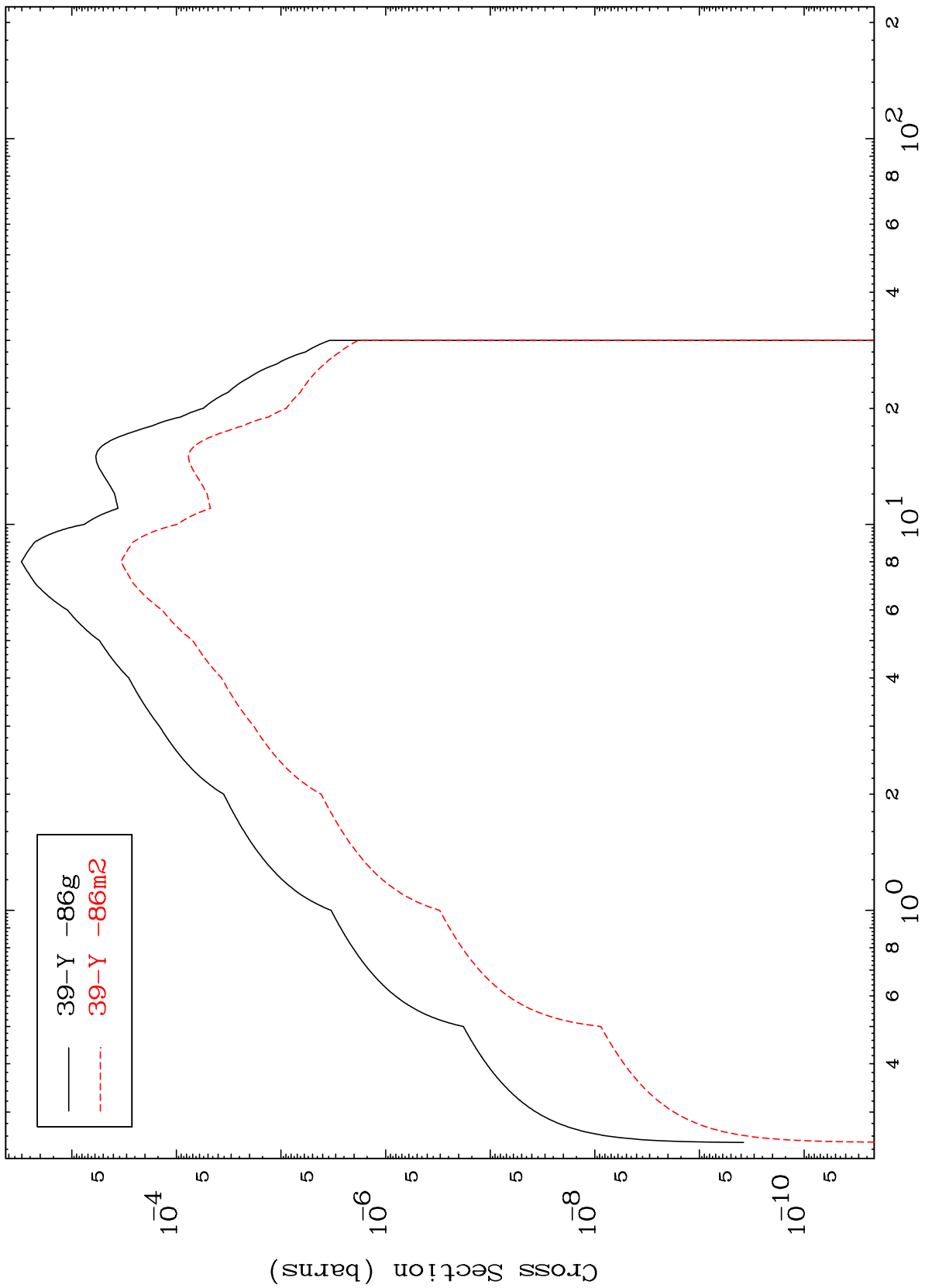
Radionuclide Production Cross Section



MAT 3916

39-Y -86

(γ, γ)
Radionuclide Production Cross Section



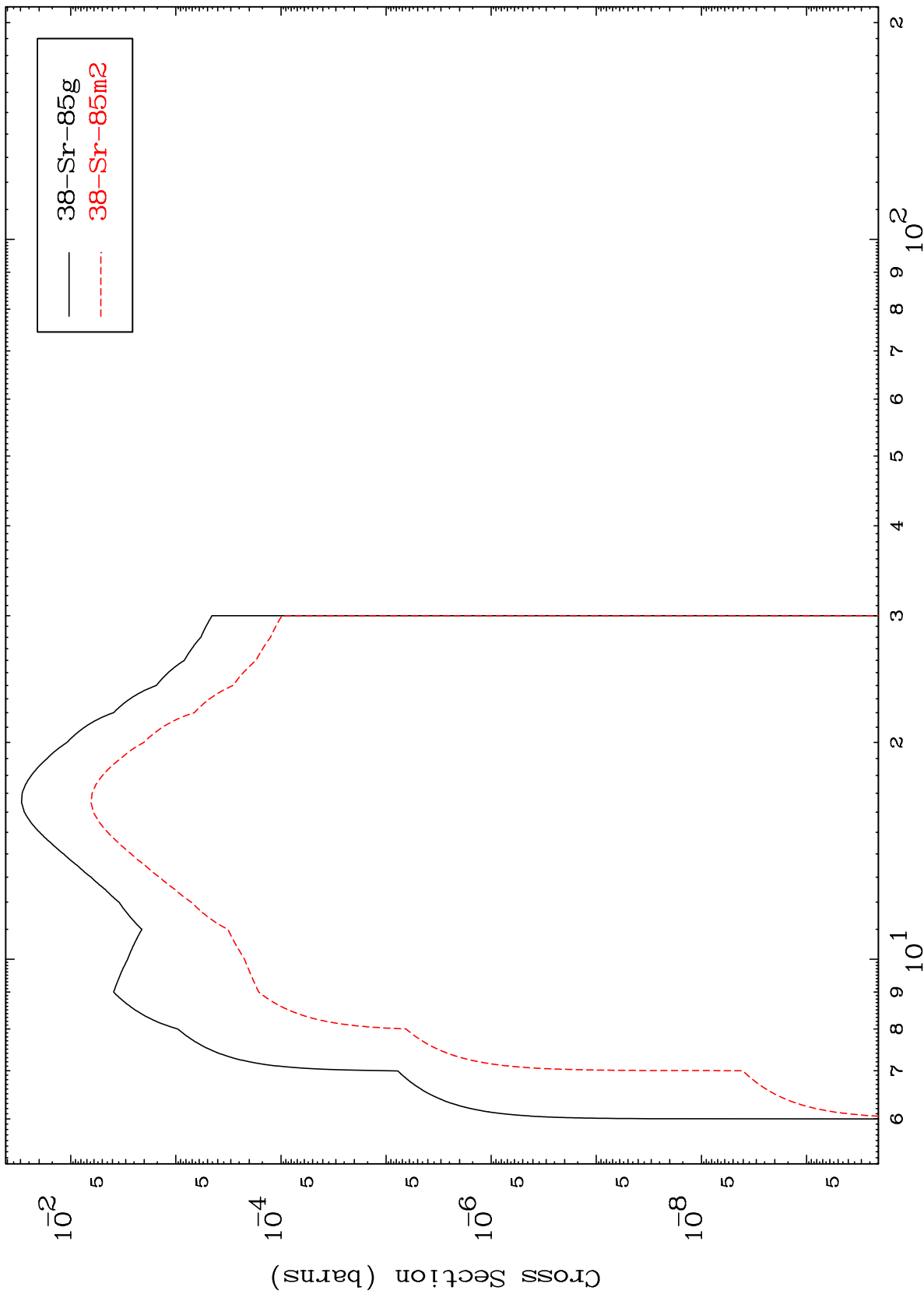
— 39-Y -86g
- - - 39-Y -86m2

16

Incident Energy (MeV)

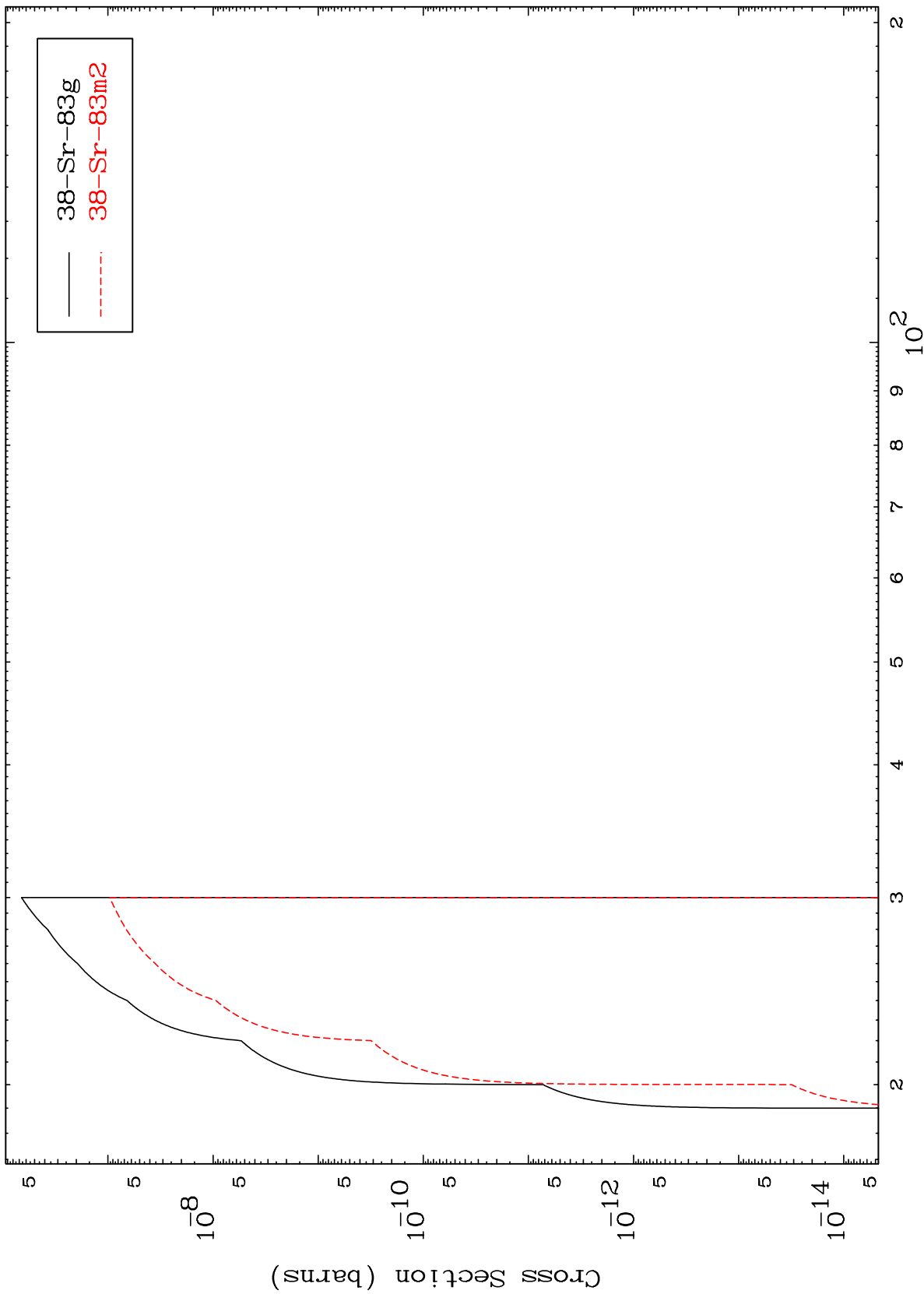
39-Y -86

(γ, p)
Radionuclide Production Cross Section

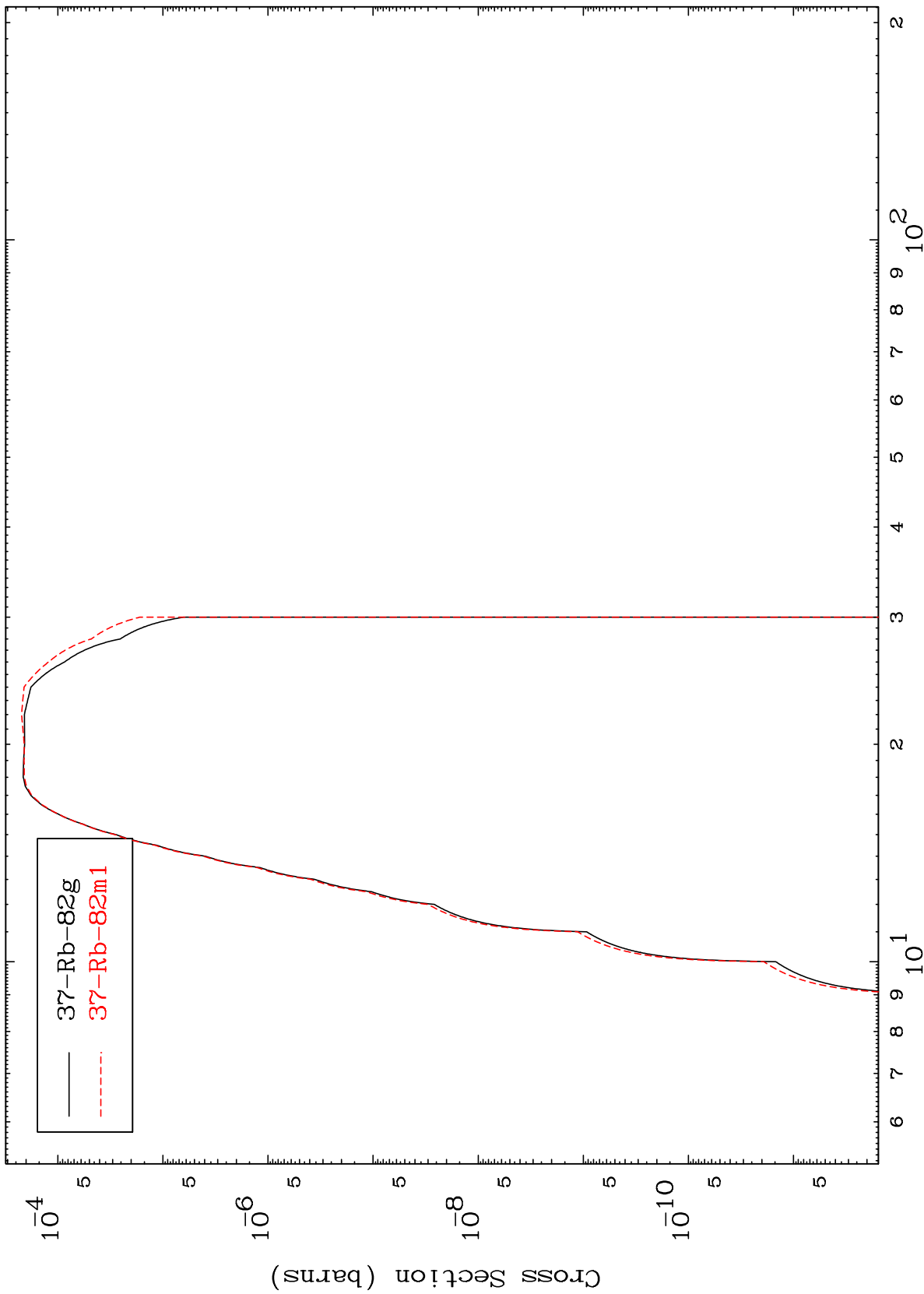


— 38-Sr-85g
- - - 38-Sr-85m2

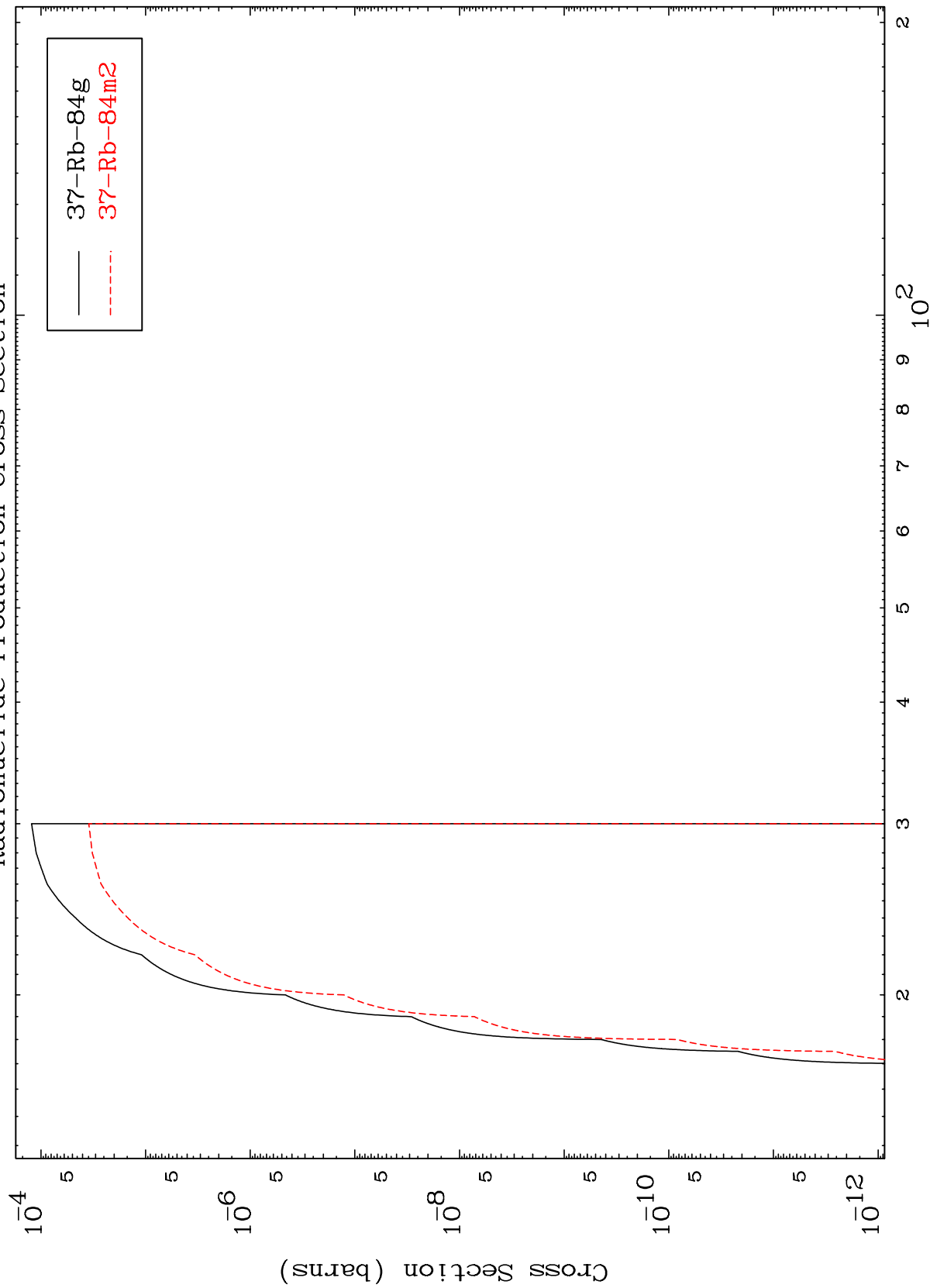
(γ, t)
Radionuclide Production Cross Section



Radionuclide Production Cross Section (γ, α)



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



— 37-Rb-84g
- - - 37-Rb-84m2

