

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

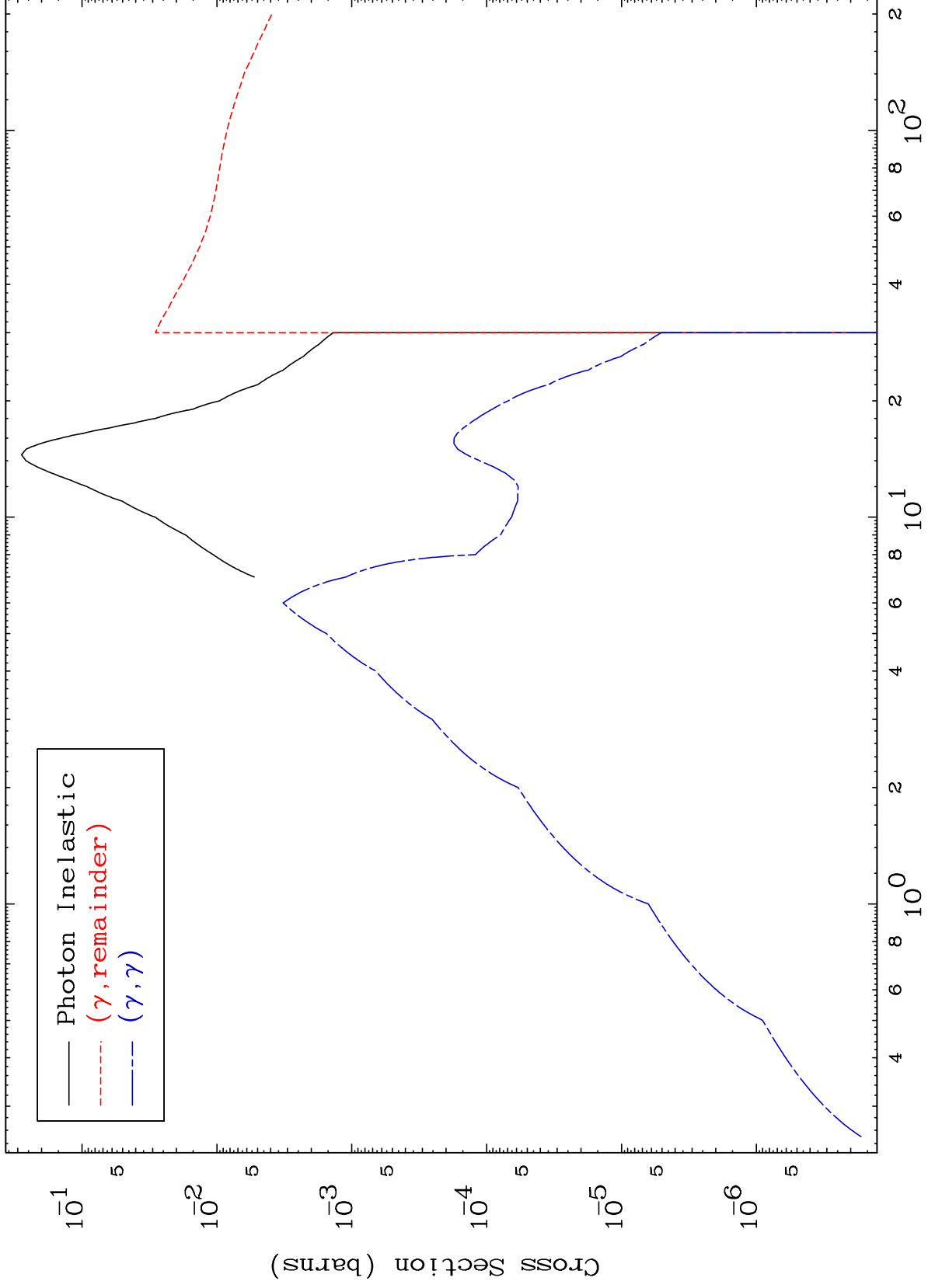
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

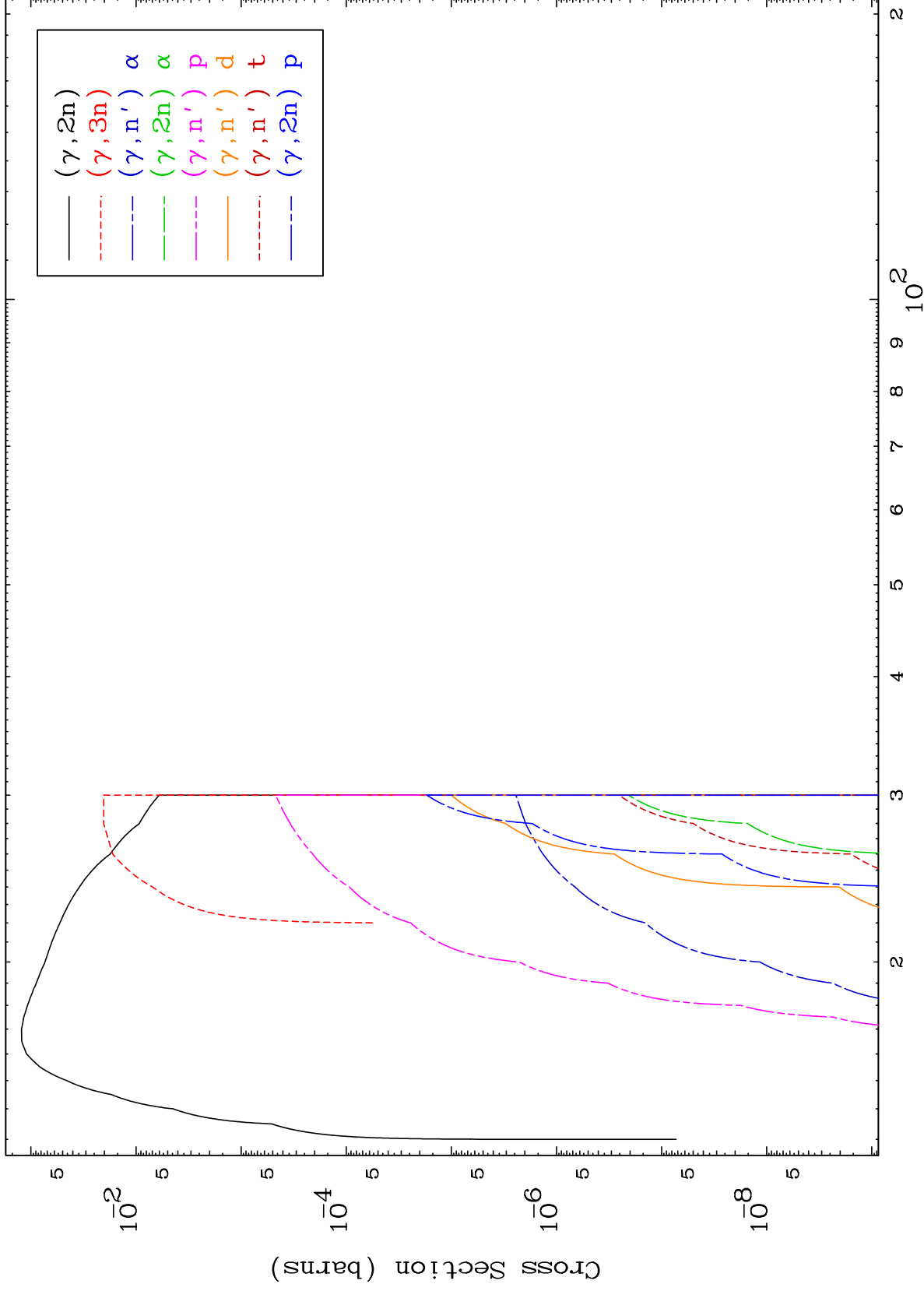
Tele: 925-443-1911

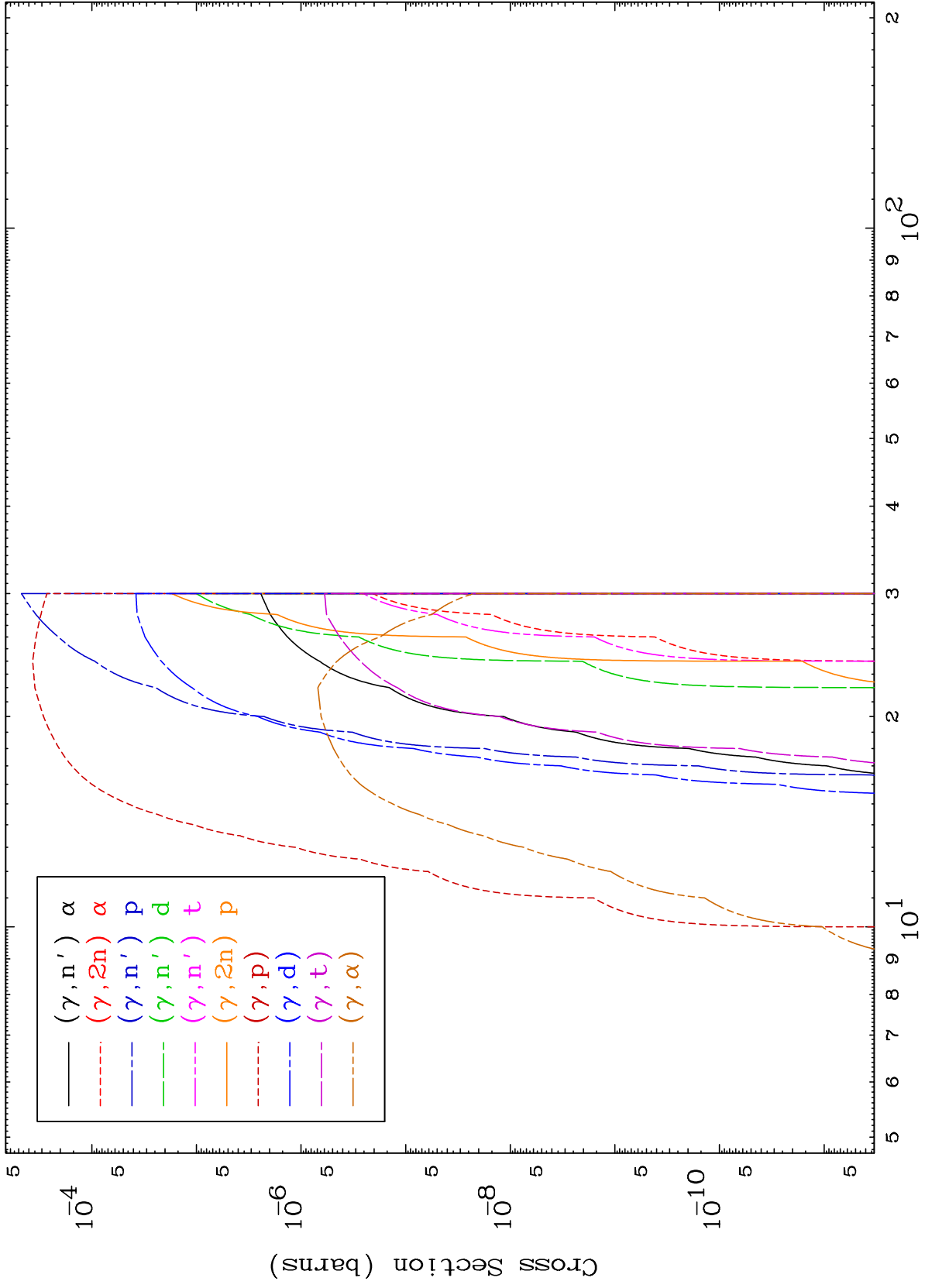
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

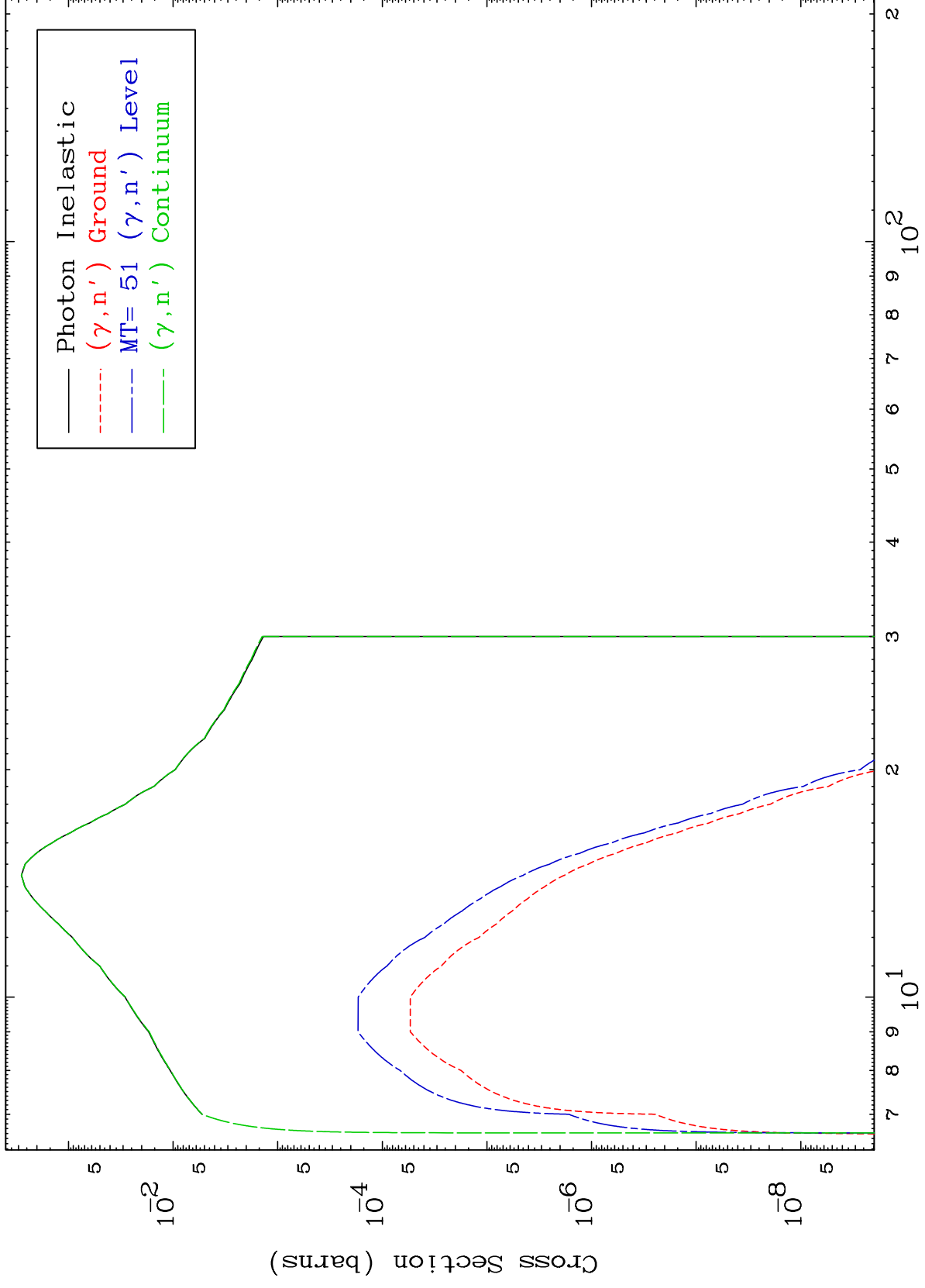
Press Mouse Button to Start

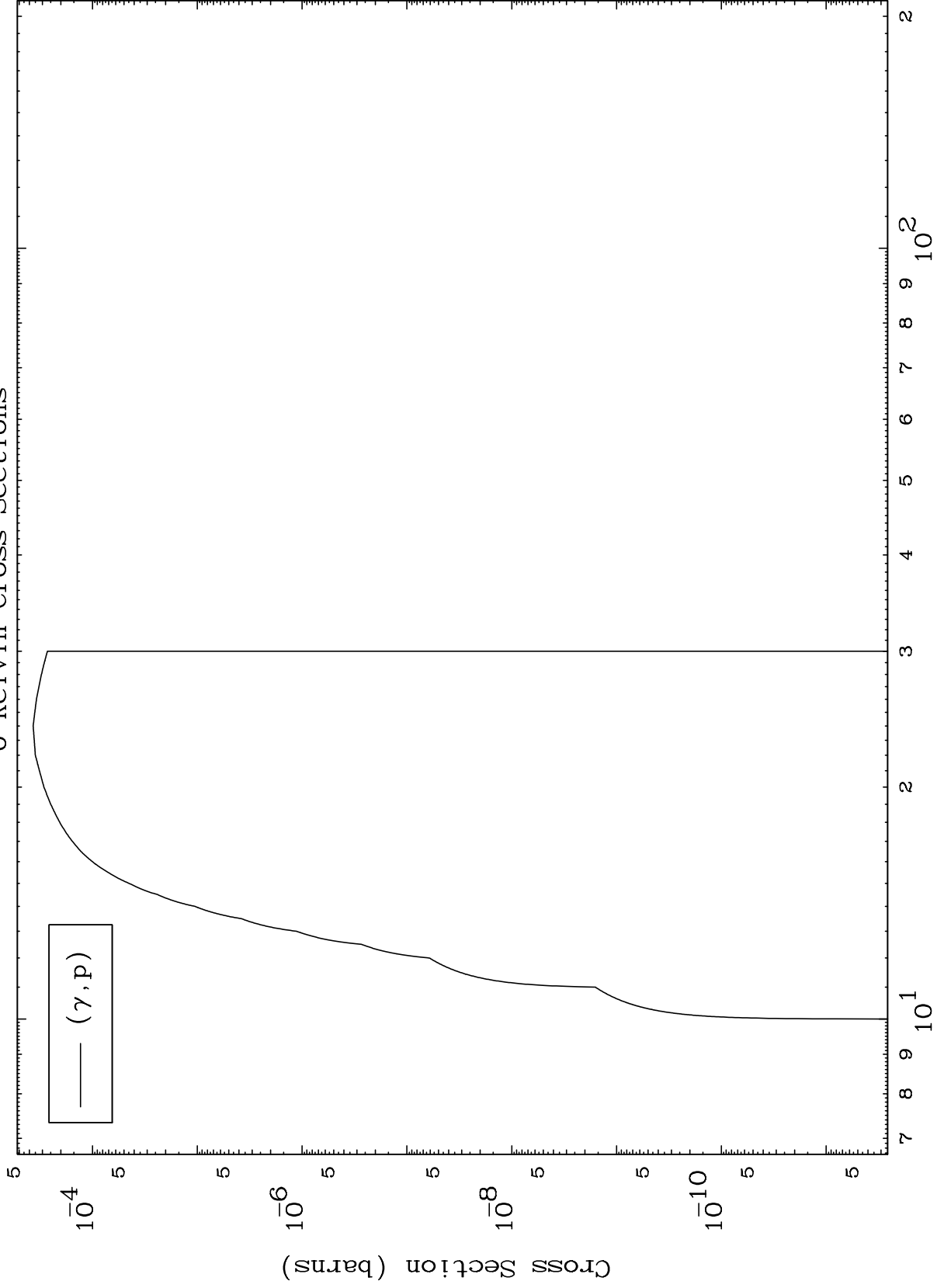


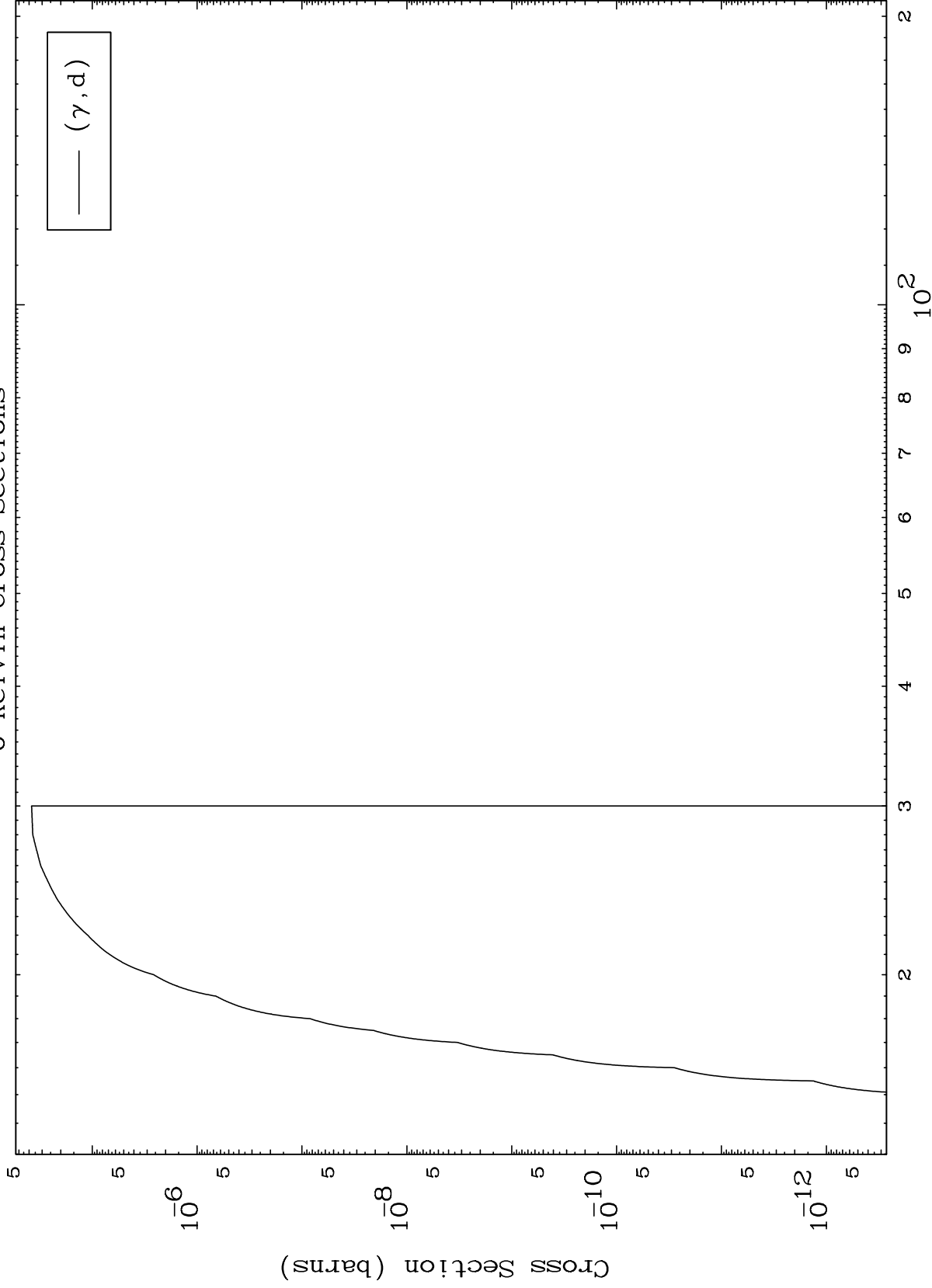


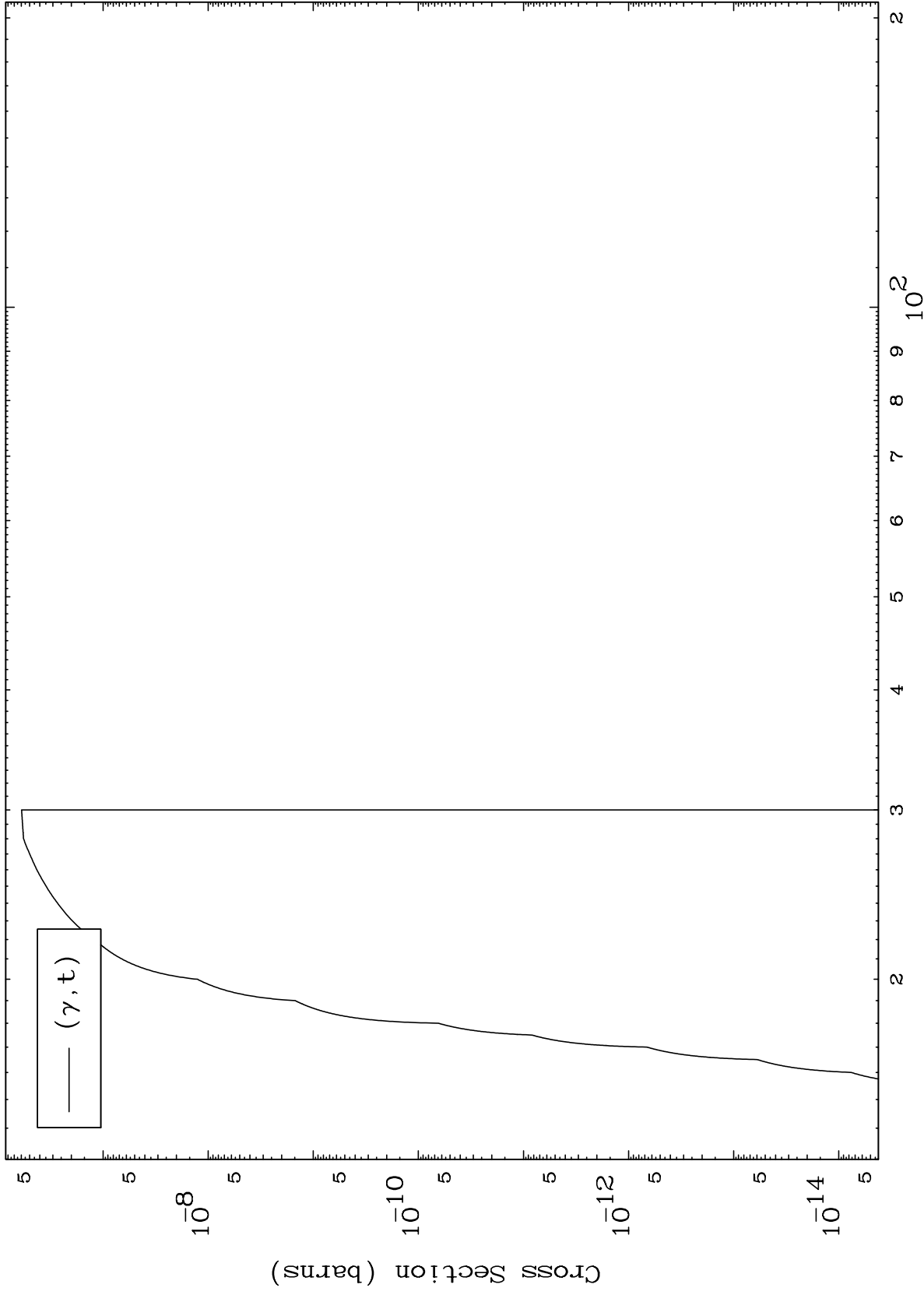


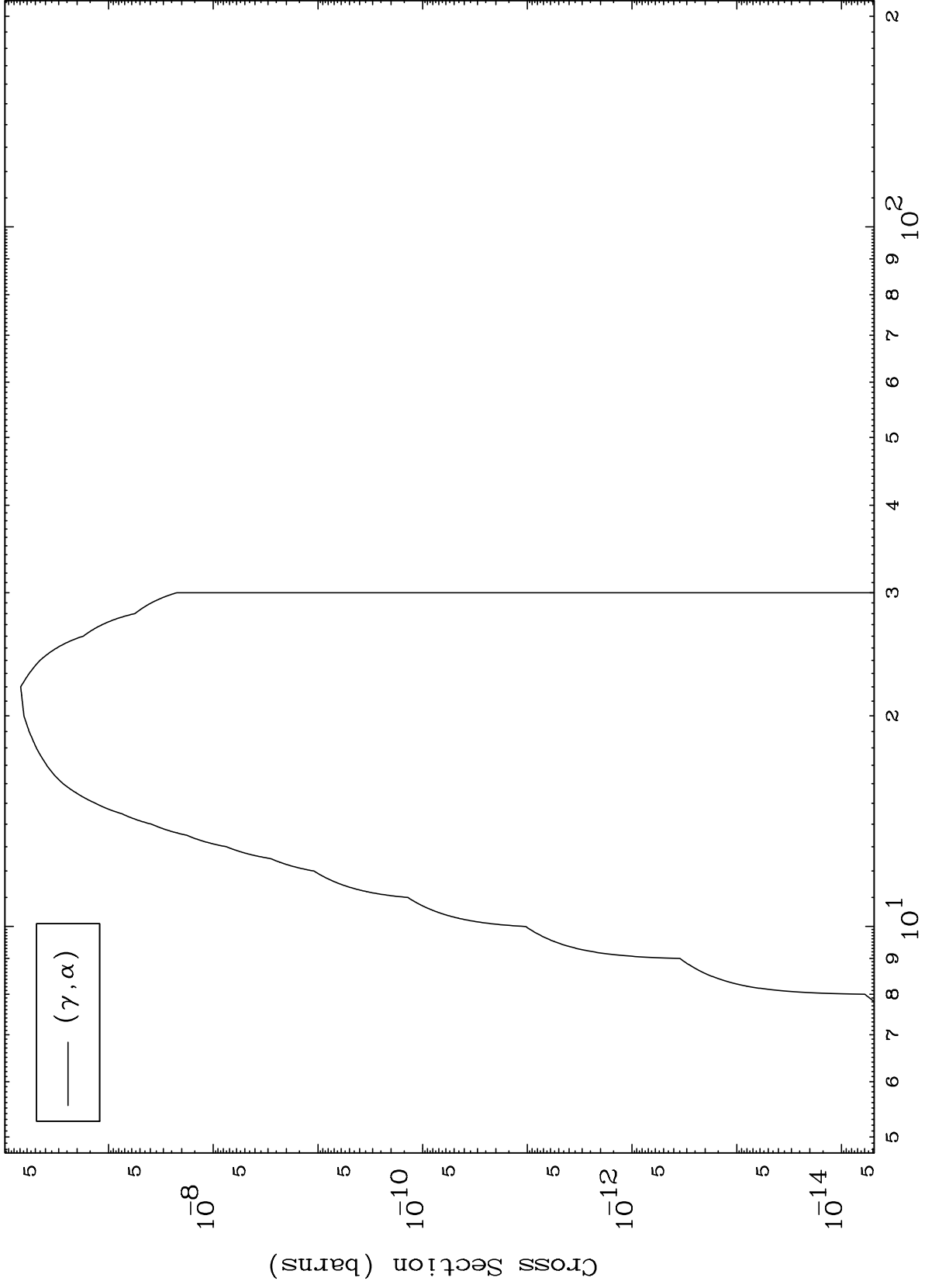
0 Kelvin Cross Sections



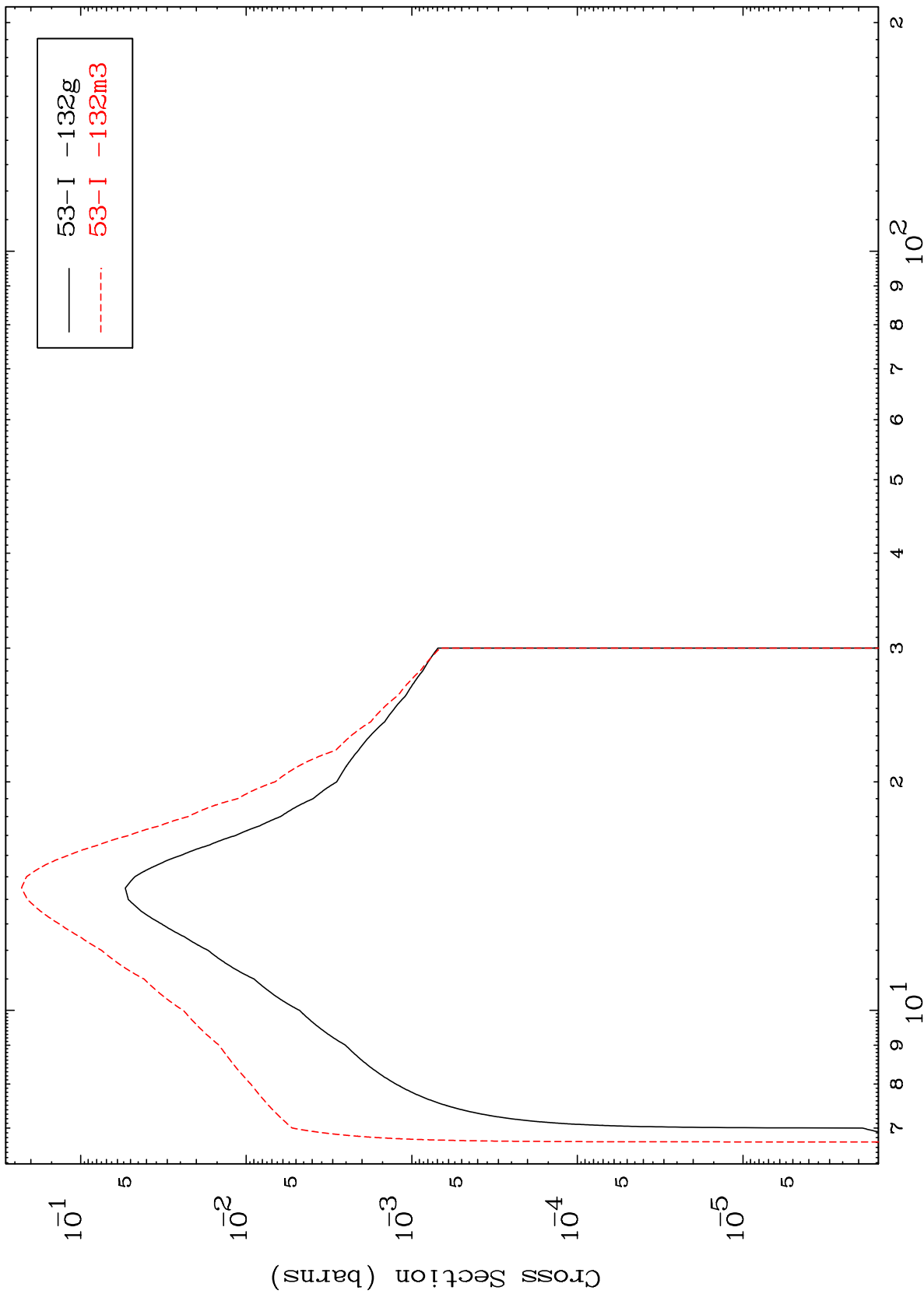








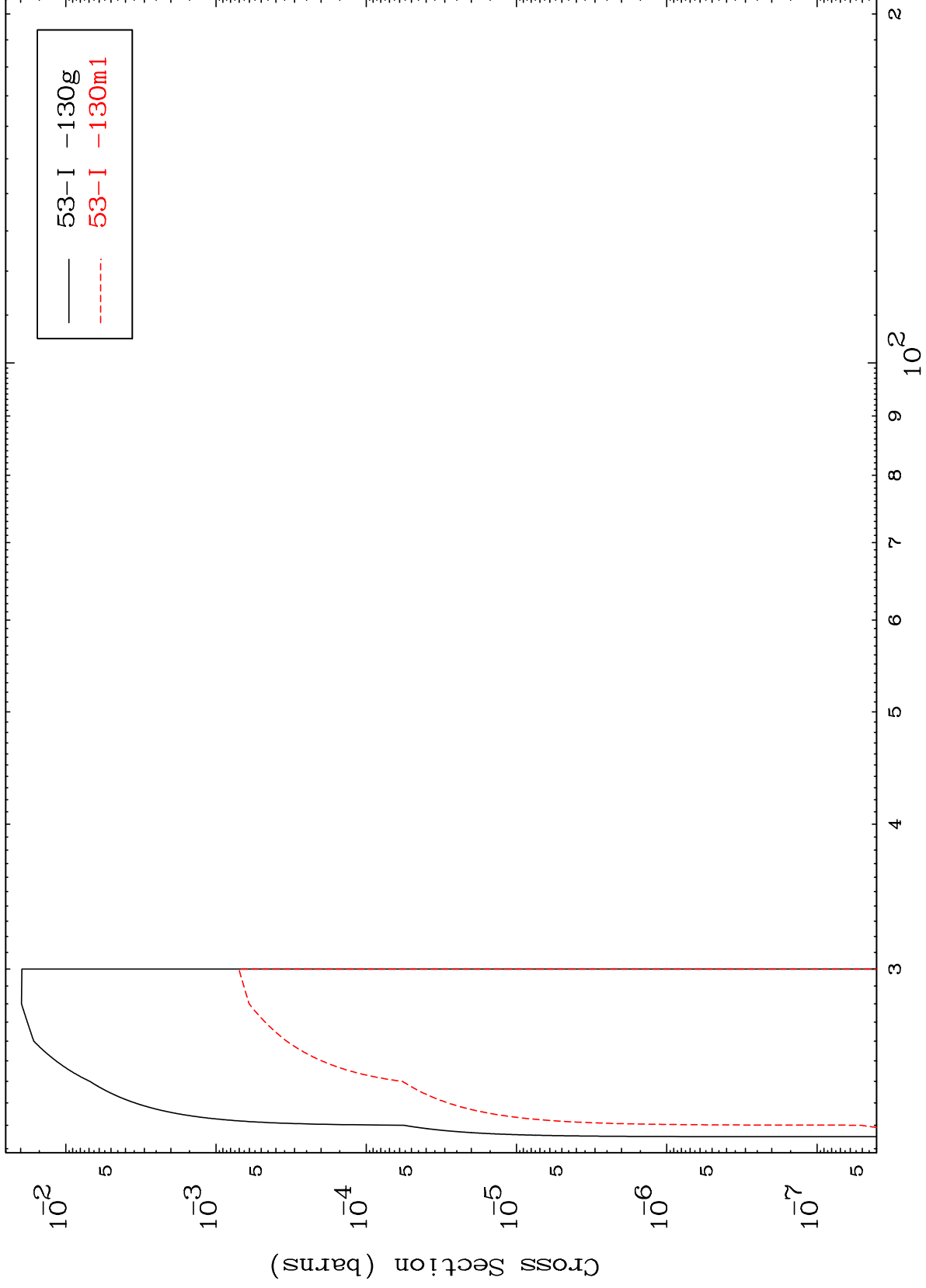
Photon Inelastic
Radionuclide Production Cross Section



MAT 5344

53-I -133

($\gamma, 3n$)
Radionuclide Production Cross Section



53-I -133

Incident Energy (MeV)

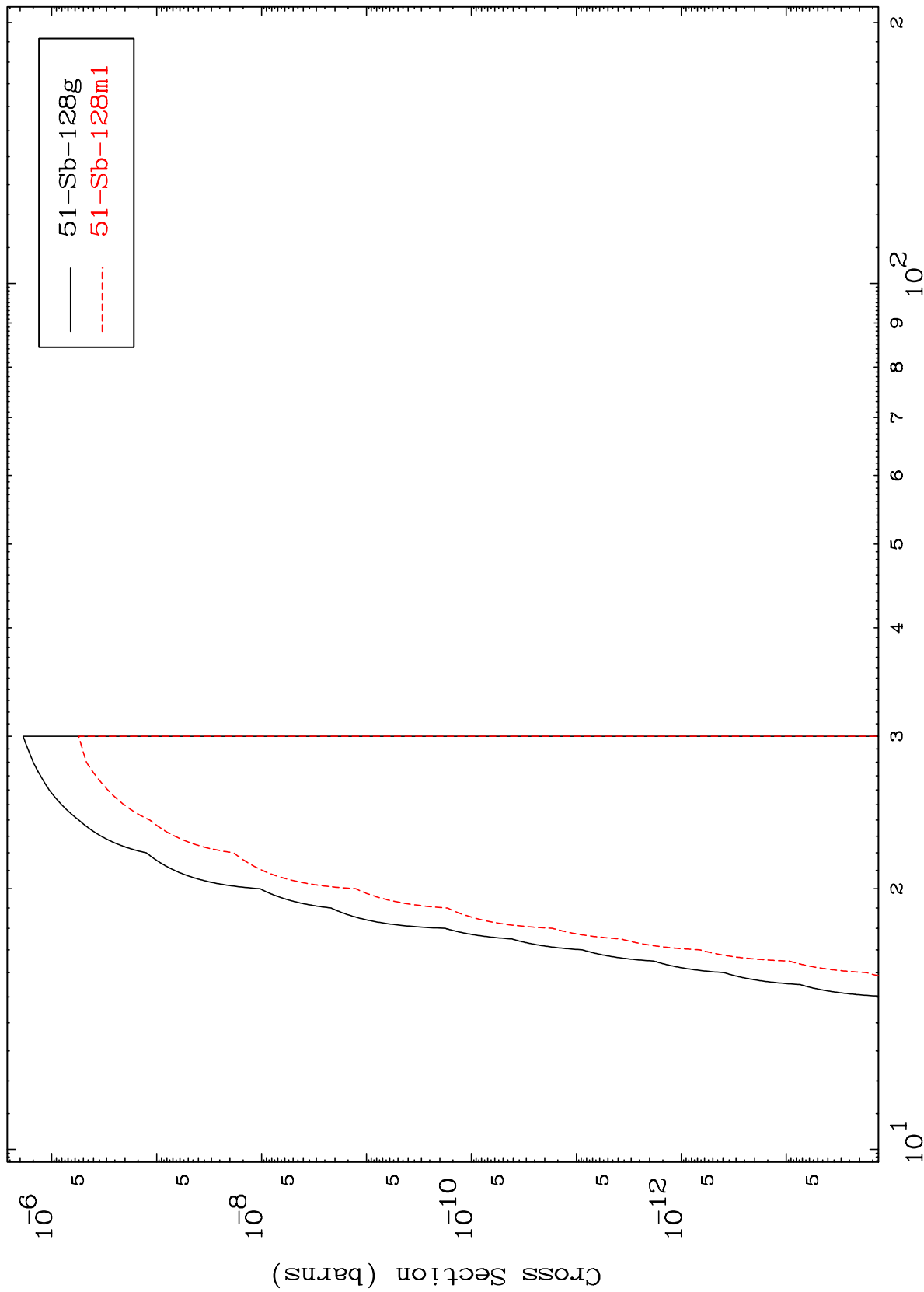
10

MAT 5344

(γ, n') α

53-I -133

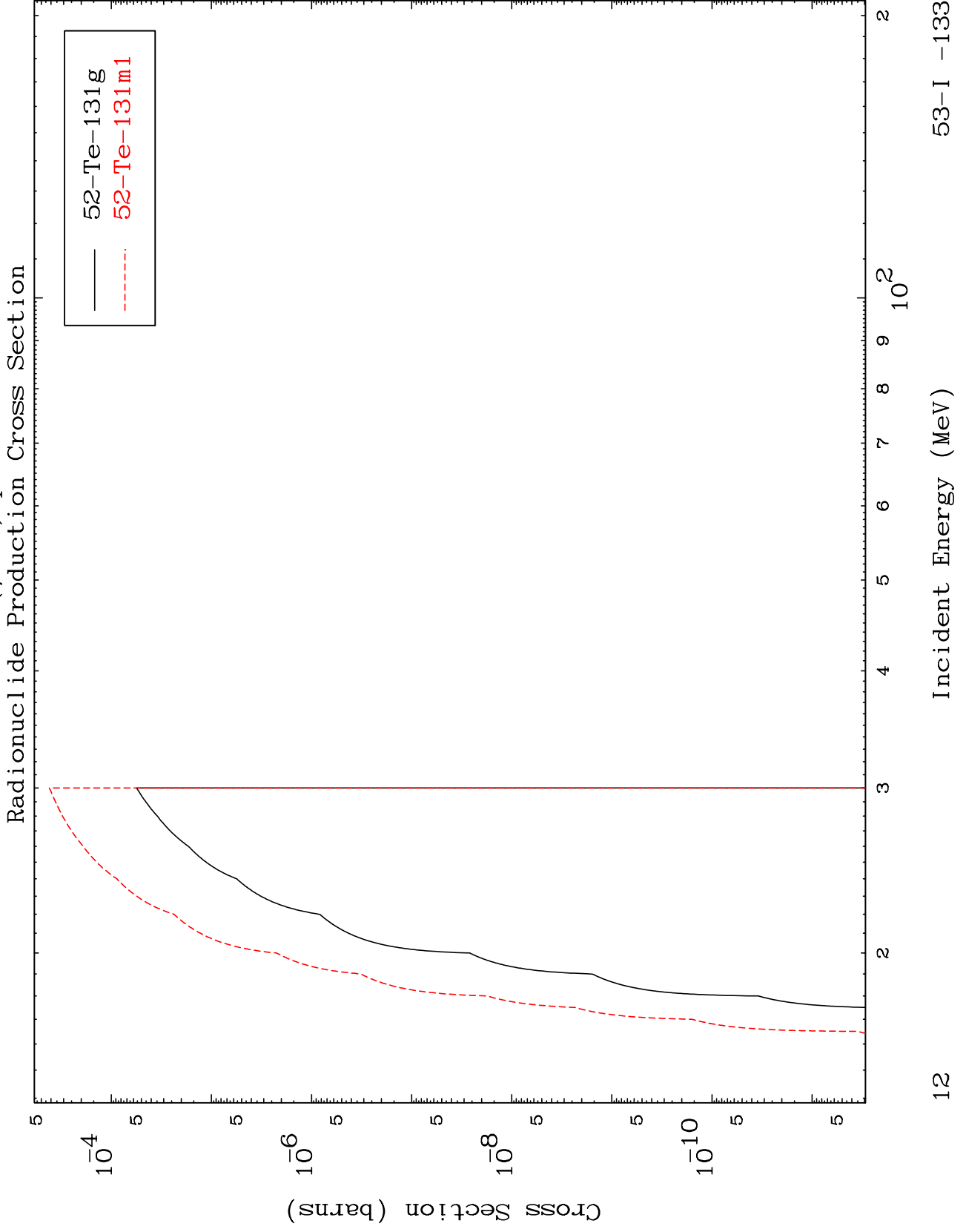
Radionuclide Production Cross Section



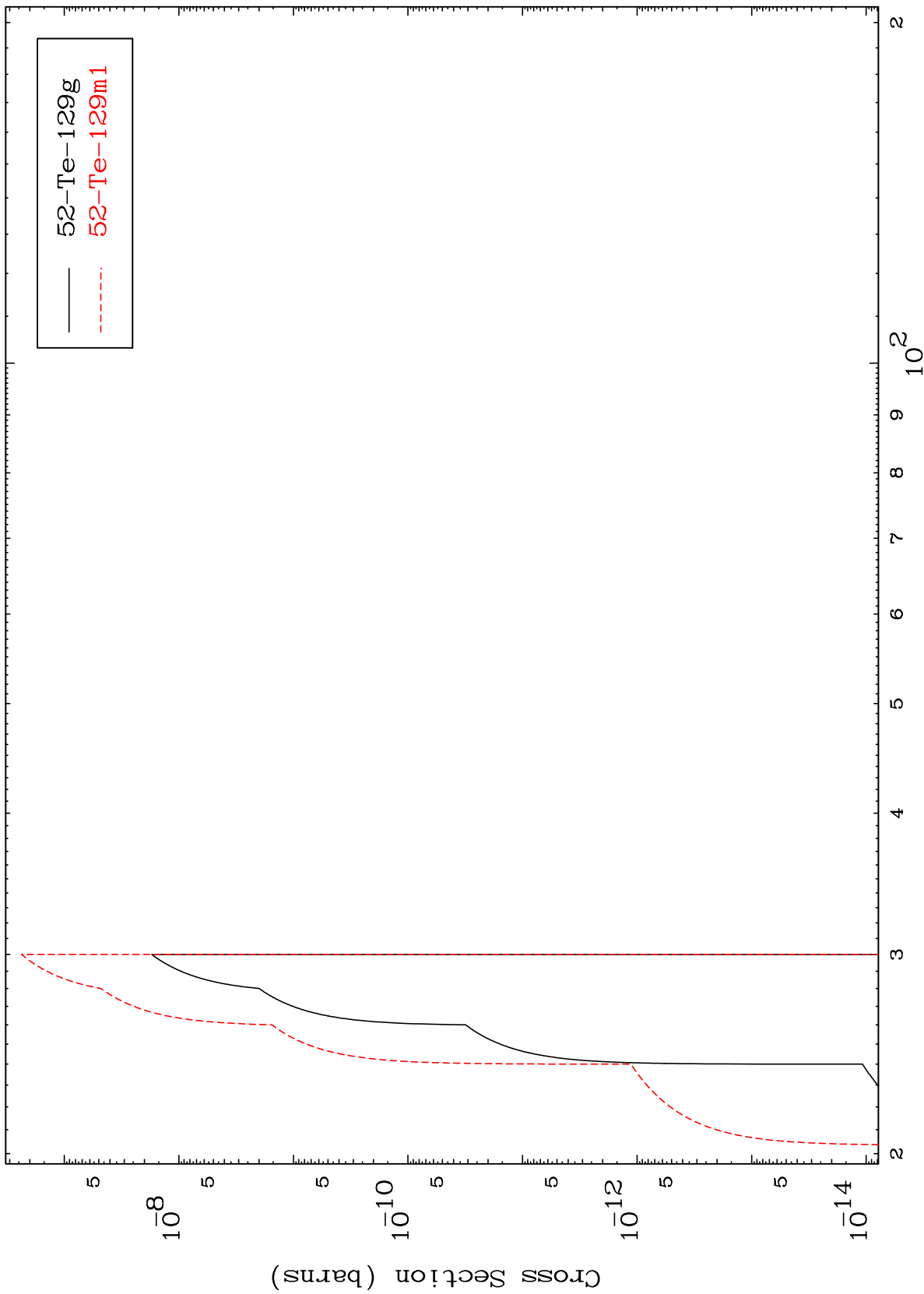
11

Incident Energy (MeV)

53-I -133



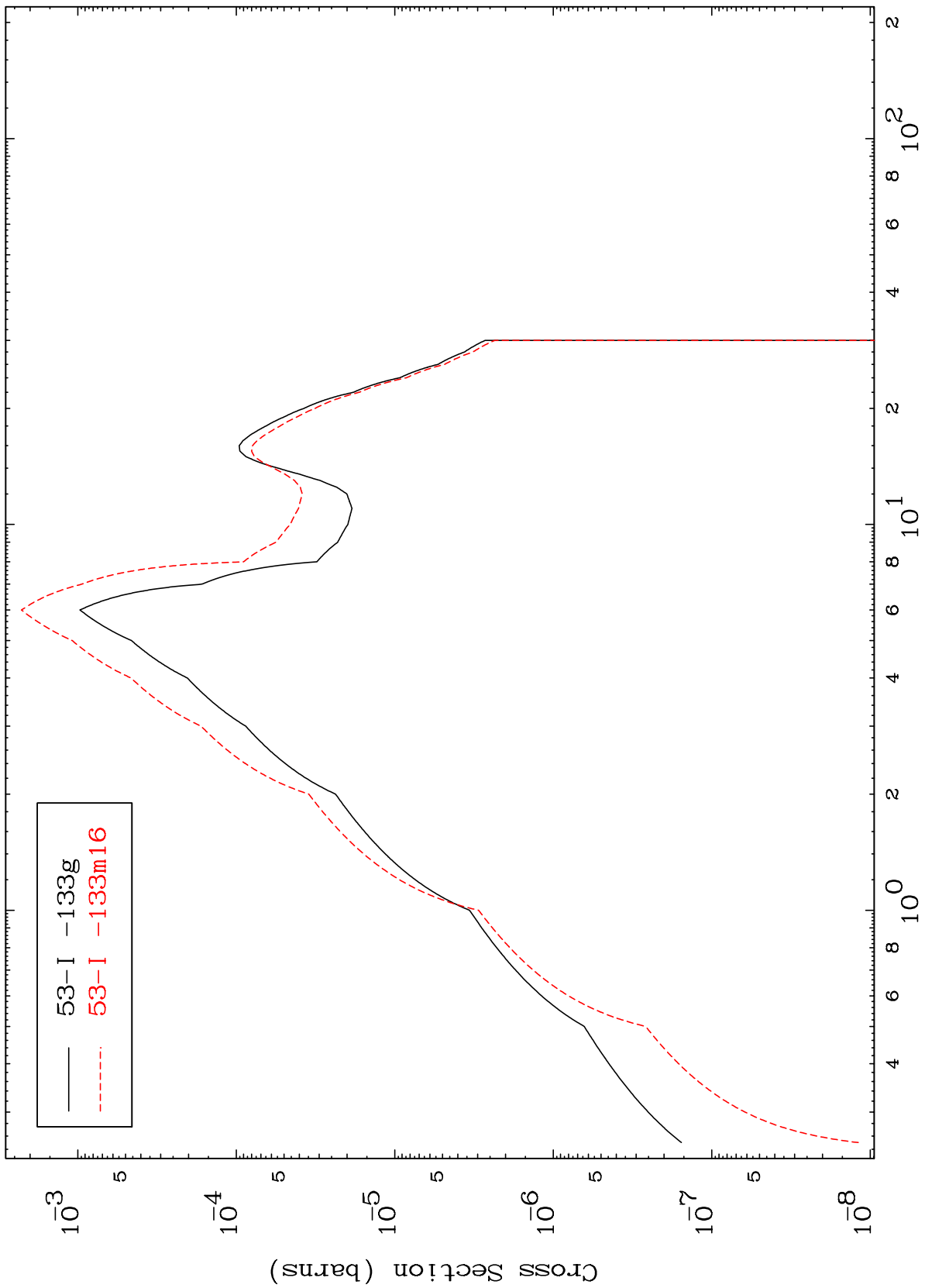
Radionuclide Production Cross Section



MAT 5344

53-I -133

(γ, γ)
Radionuclide Production Cross Section



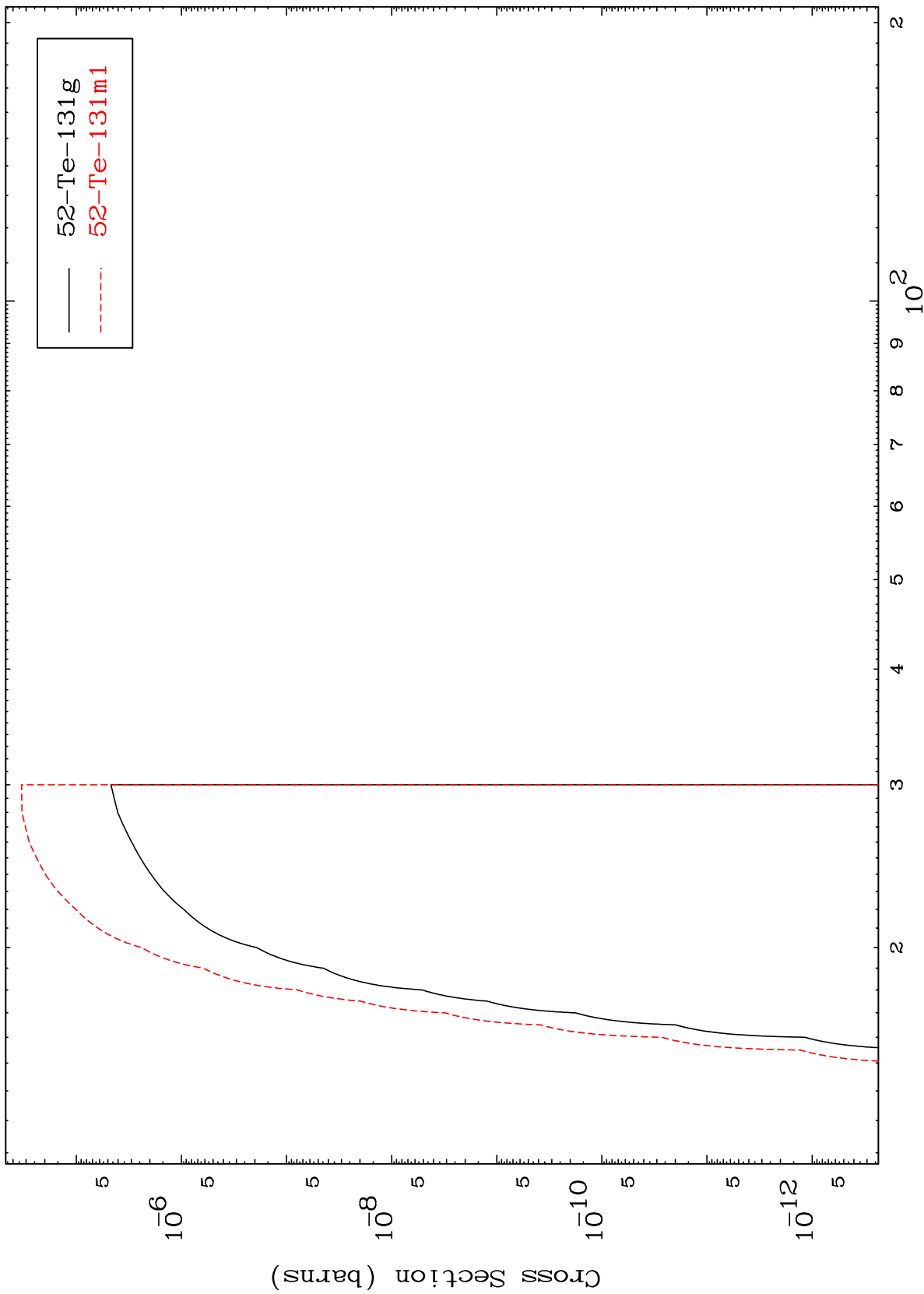
53-I -133g
53-I -133m16

53-I -133

Incident Energy (MeV)

14

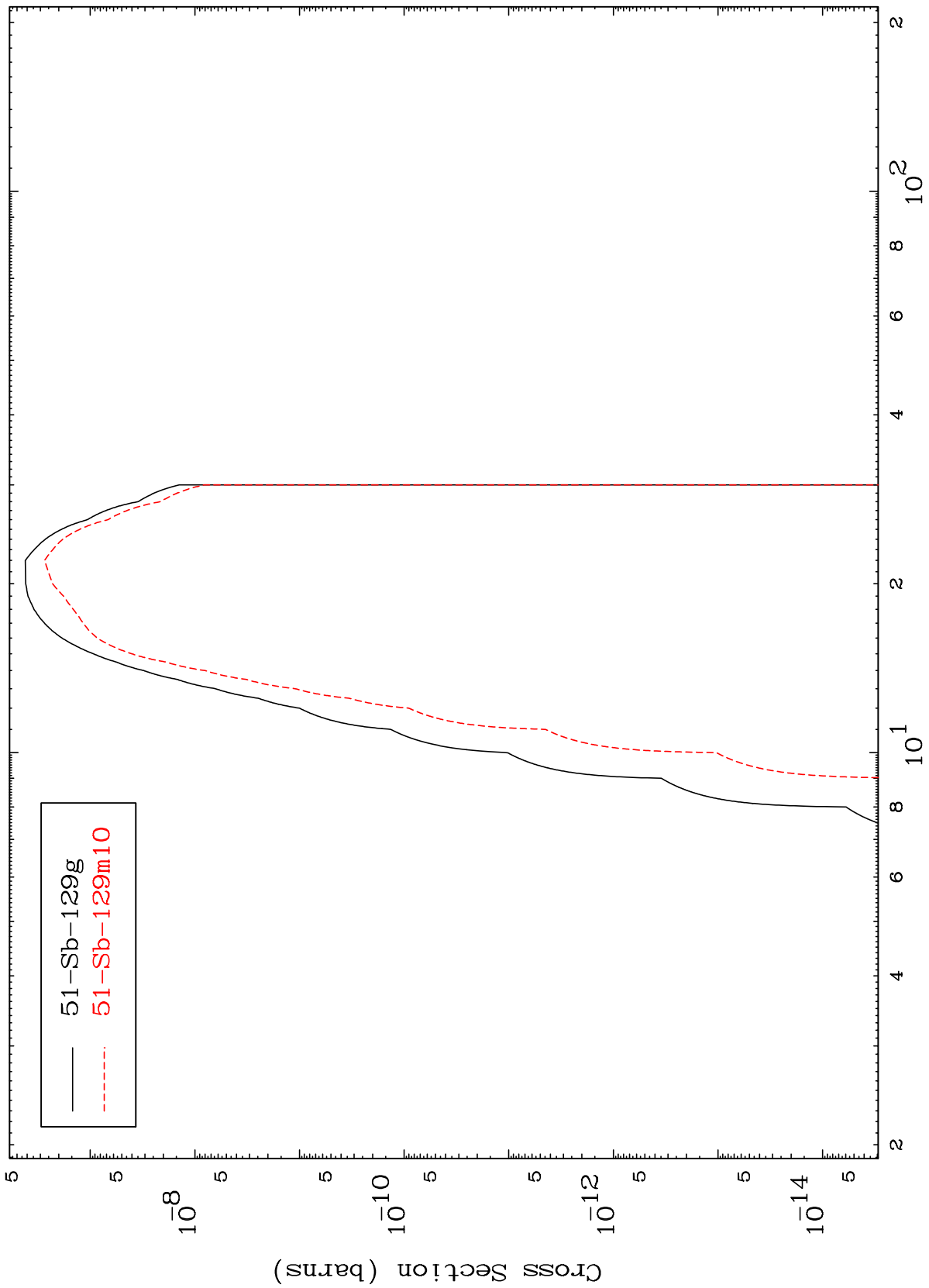
(γ, d)
Radionuclide Production Cross Section



MAT 5344

53-I -133

(γ, α)
Radionuclide Production Cross Section



— 51-Sb-129g
- - - 51-Sb-129m10

16

53-I -133

Incident Energy (MeV)