

Program EVALPLOT
(Version 2018-1)

by

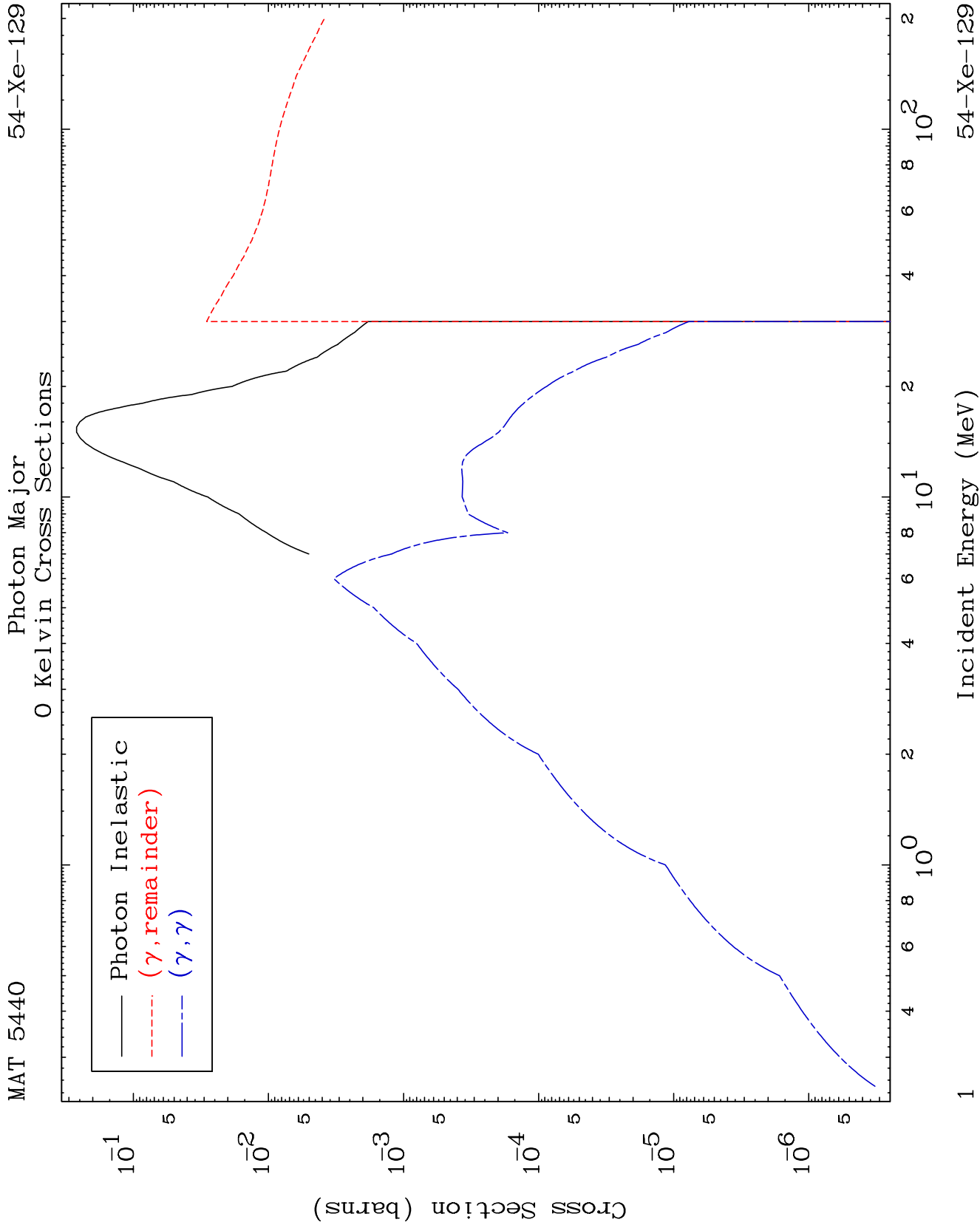
Dermott E. Cullen
(Present Contact Information)

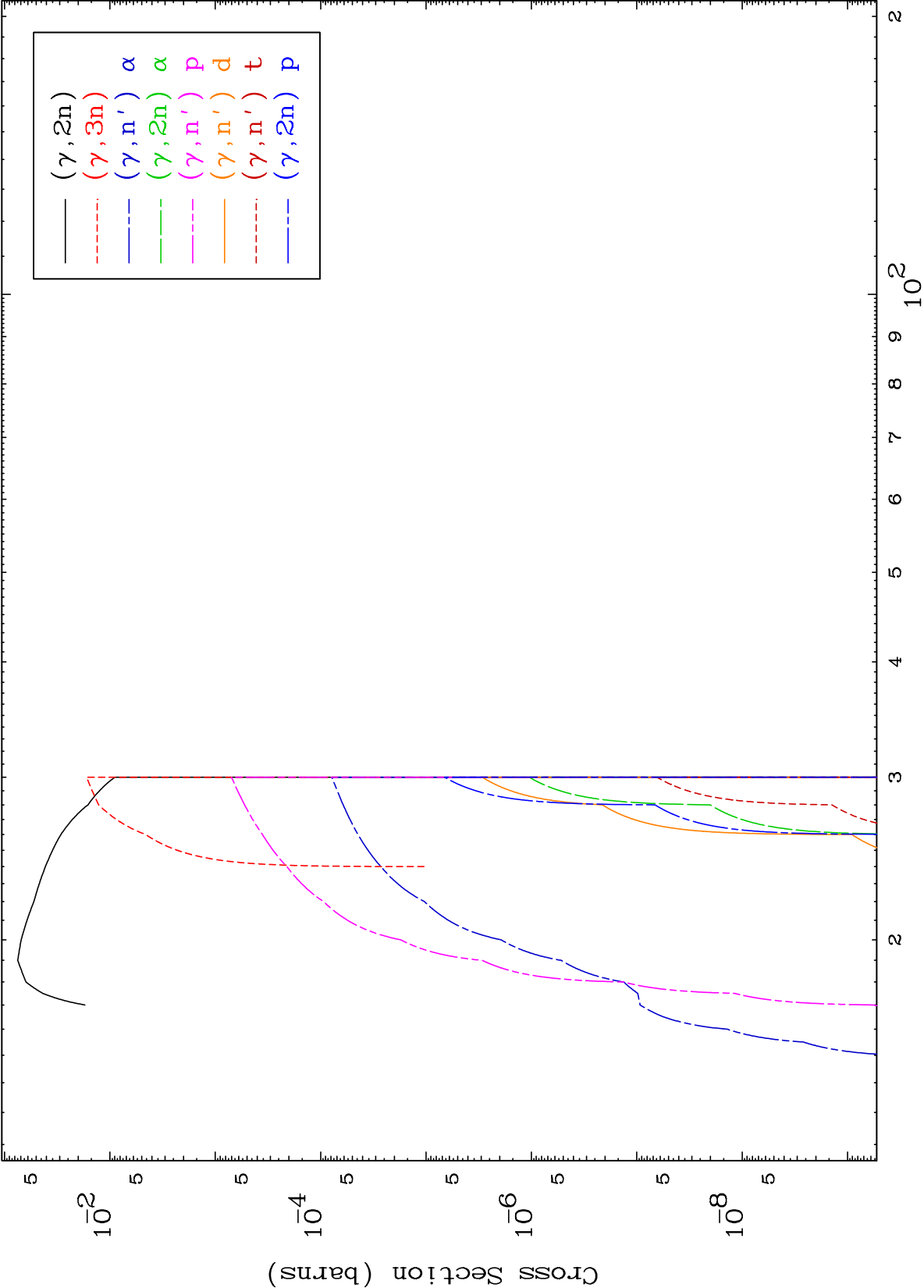
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

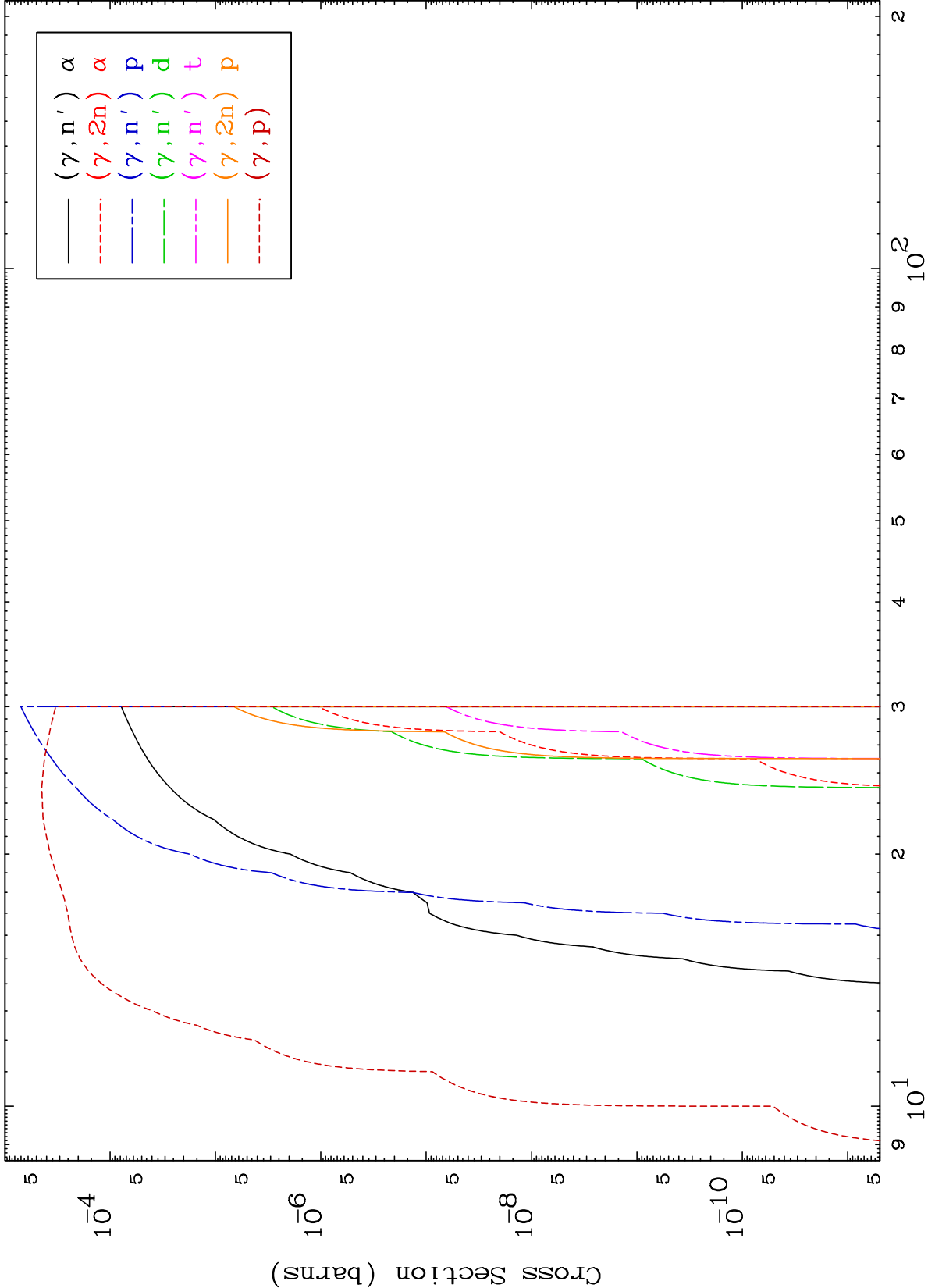
Tele: 925-443-1911

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

Press Mouse Button to Start



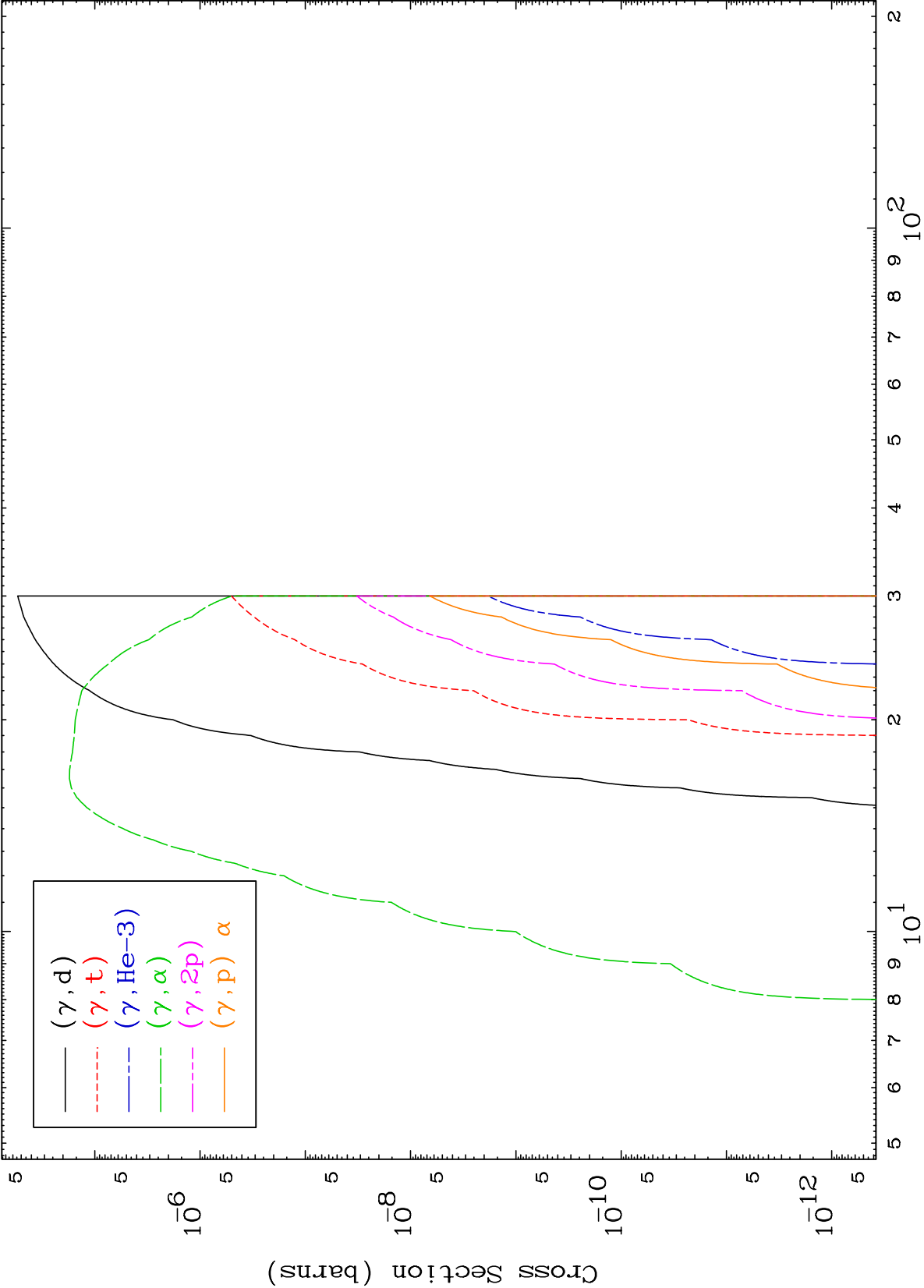


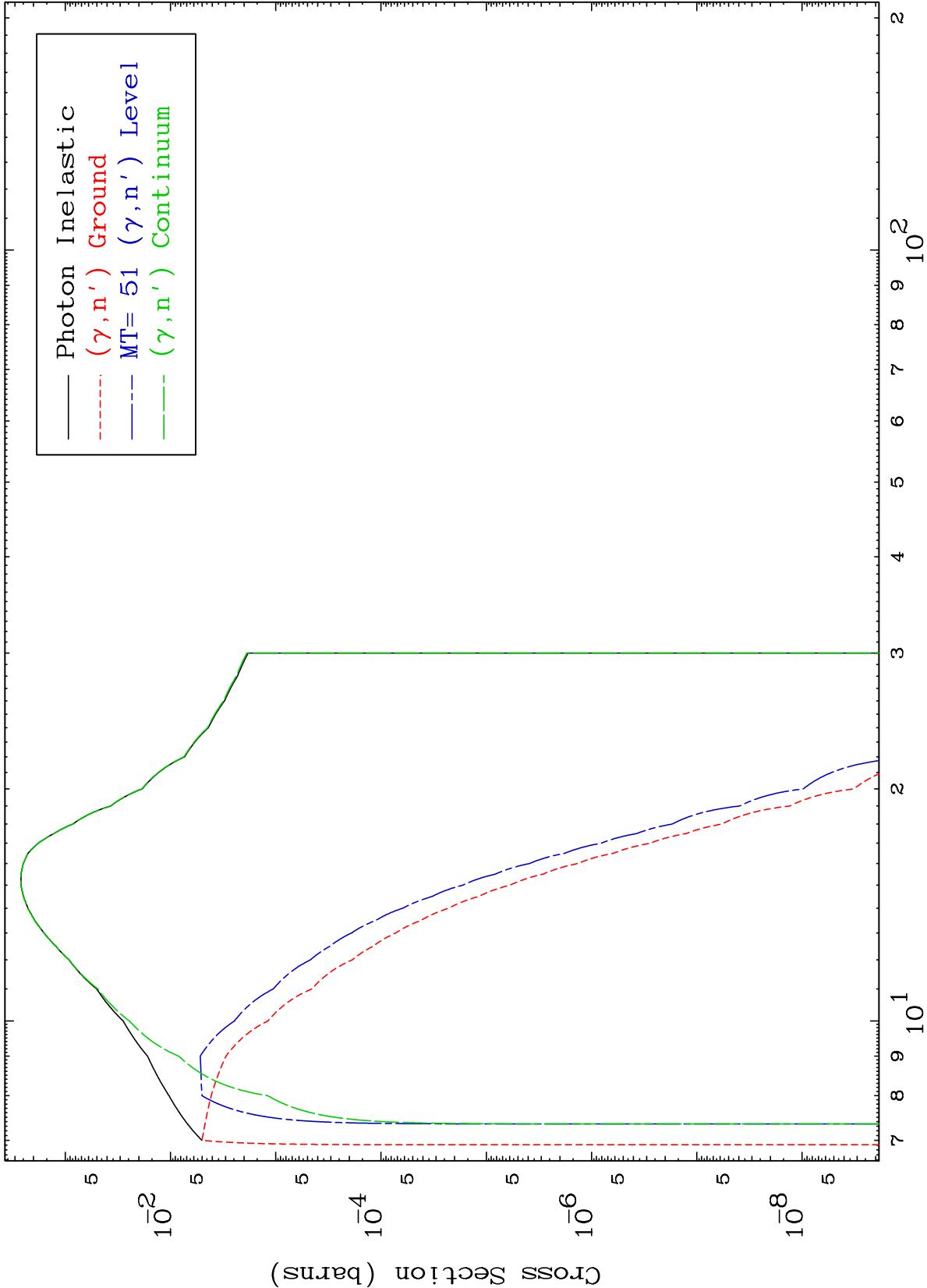


MAT 5440

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-129

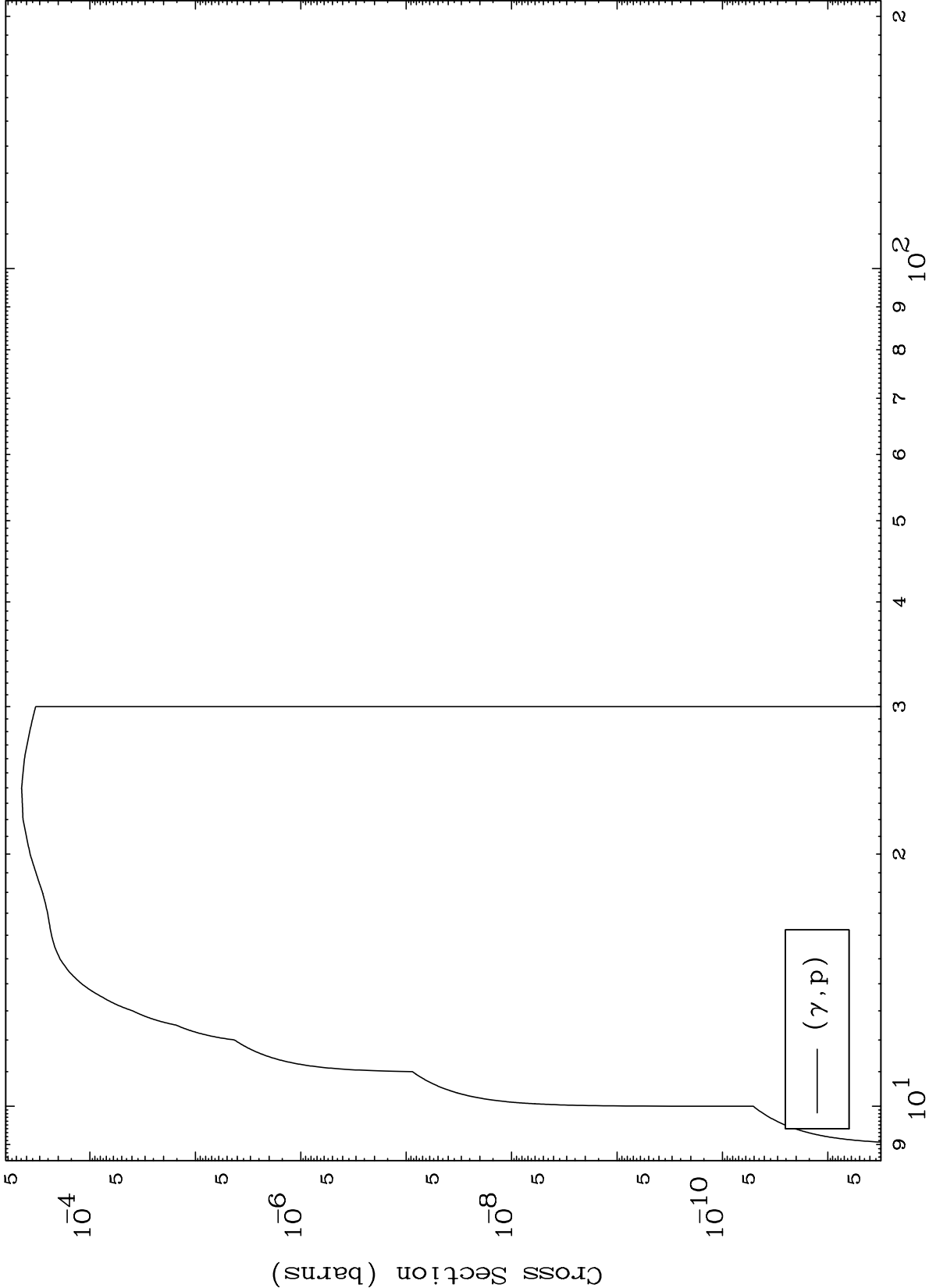




MAT 5440

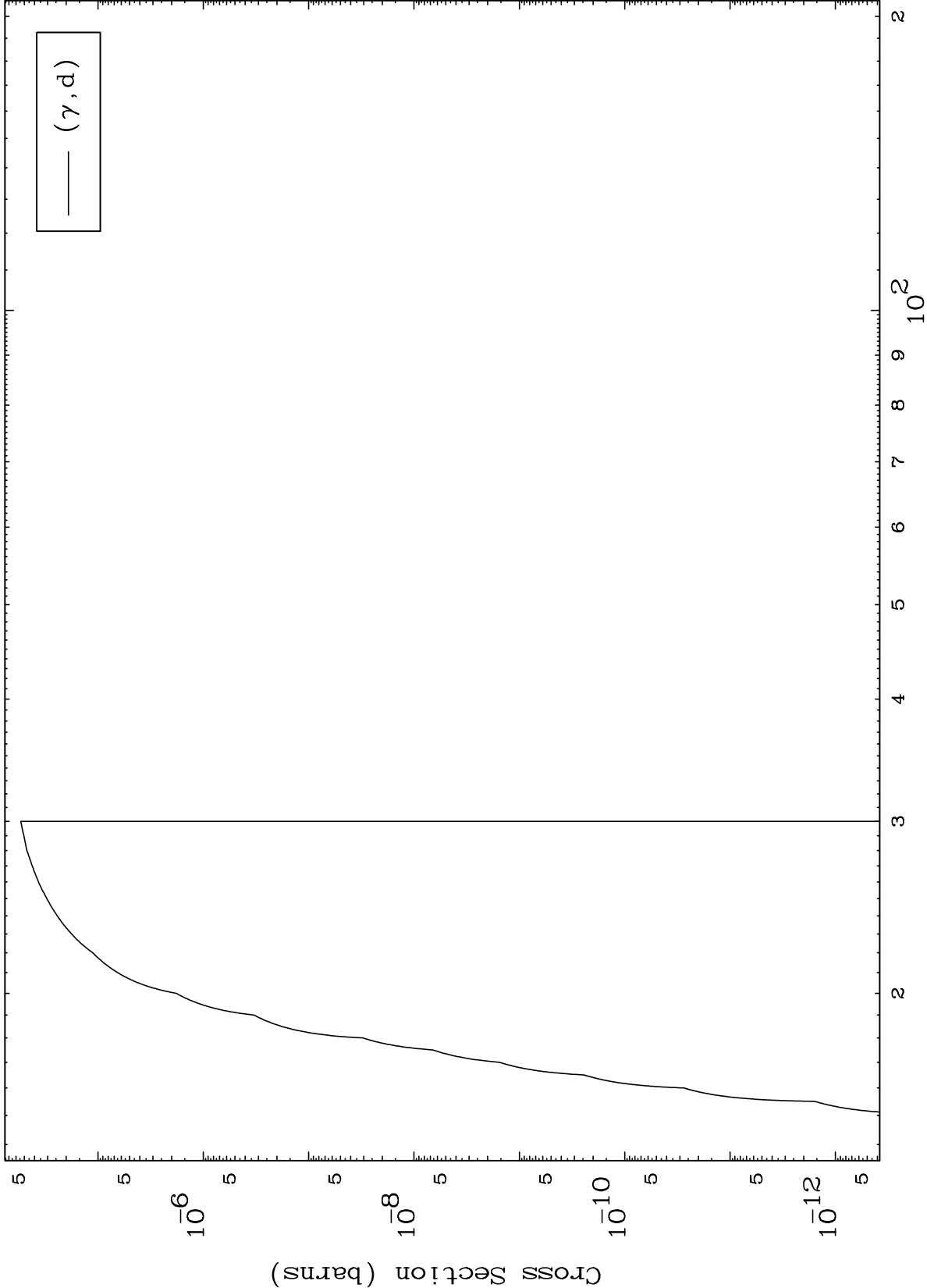
54-Xe-129

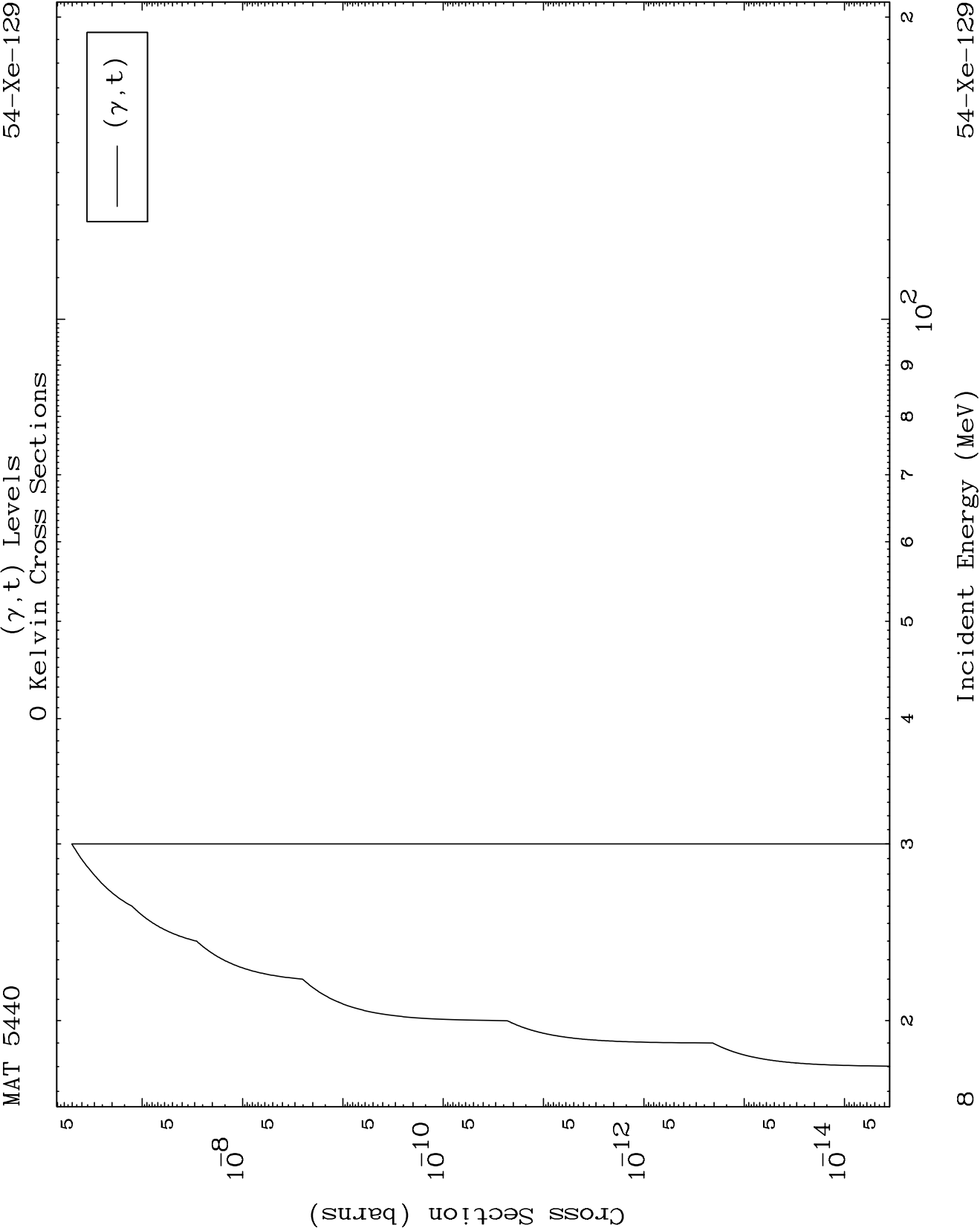
(γ ,p) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

54-Xe-129

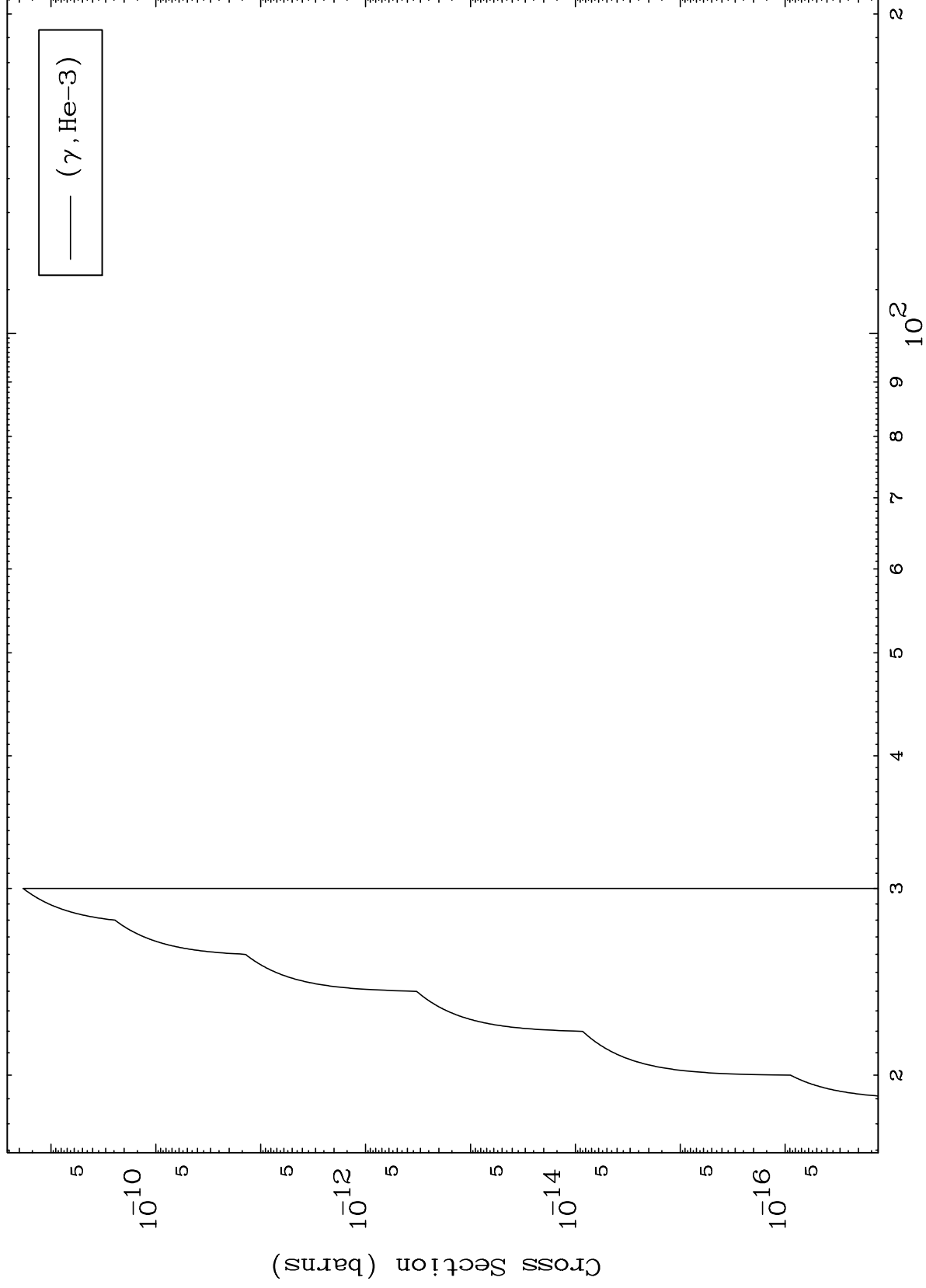




MAT 5440

54-Xe-129

(γ ,He3) Levels
0 Kelvin Cross Sections



54-Xe-129

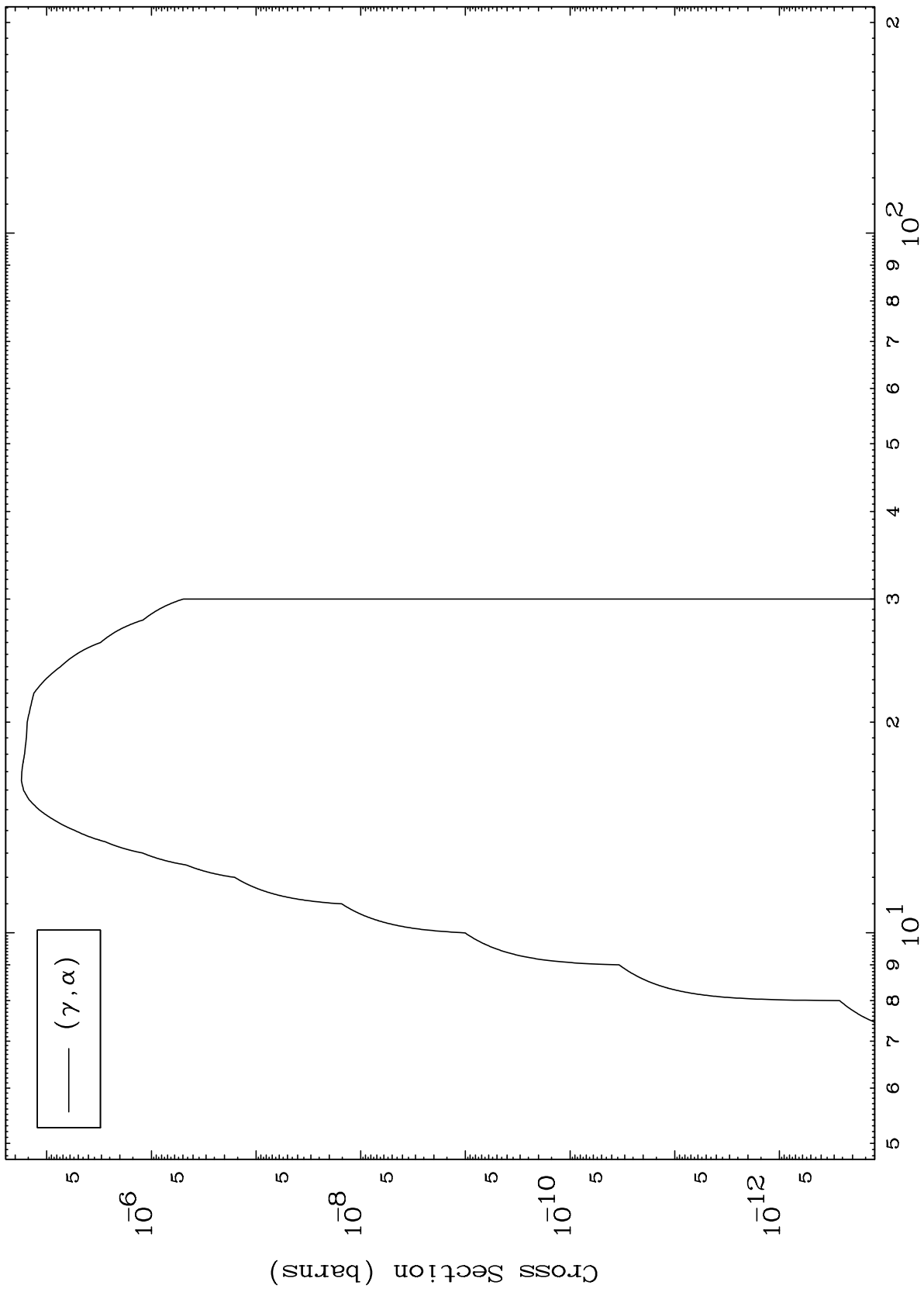
Incident Energy (MeV)

9

MAT 5440

54-Xe-129

(γ, α) Levels
0 Kelvin Cross Sections

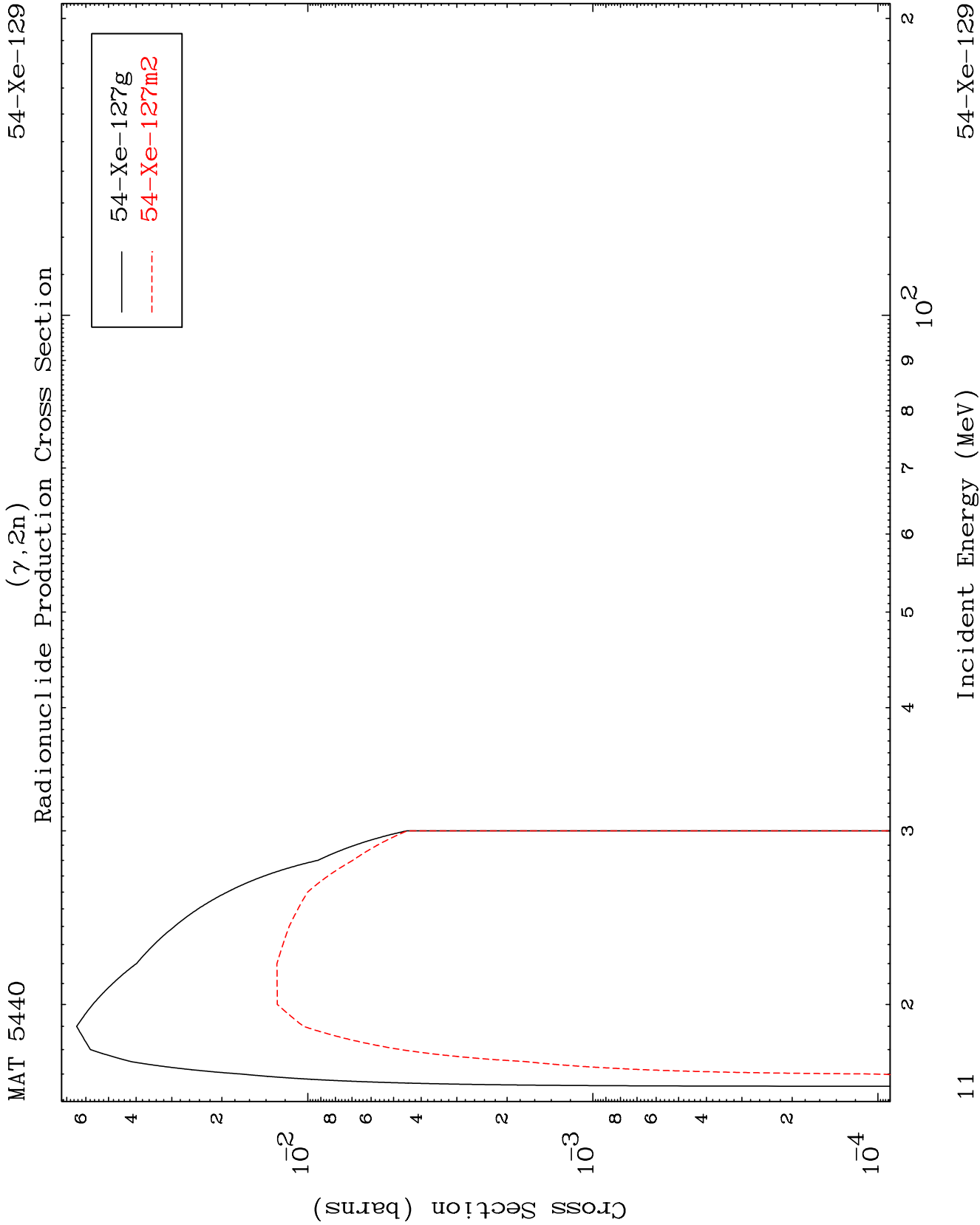


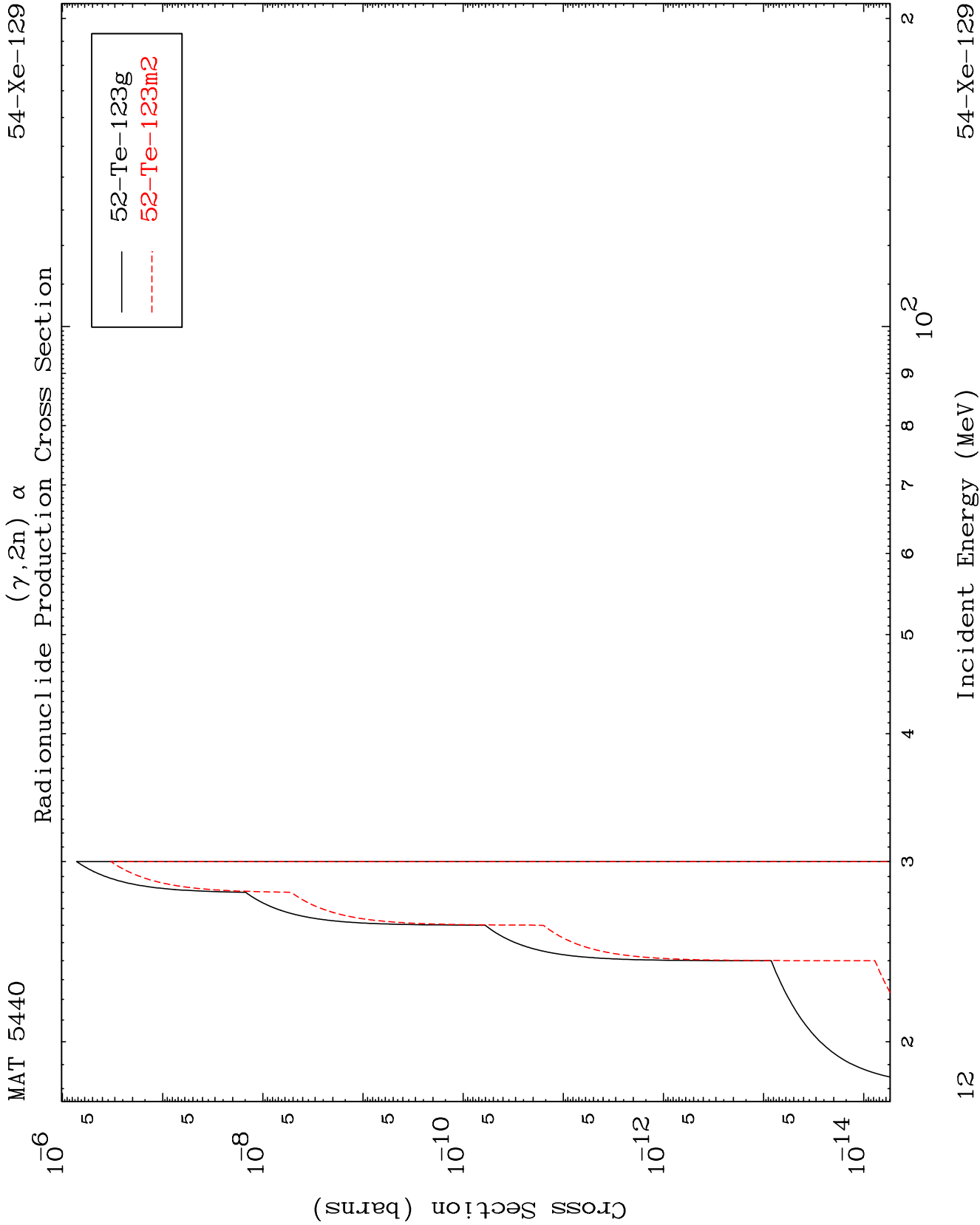
— (γ, α)

54-Xe-129

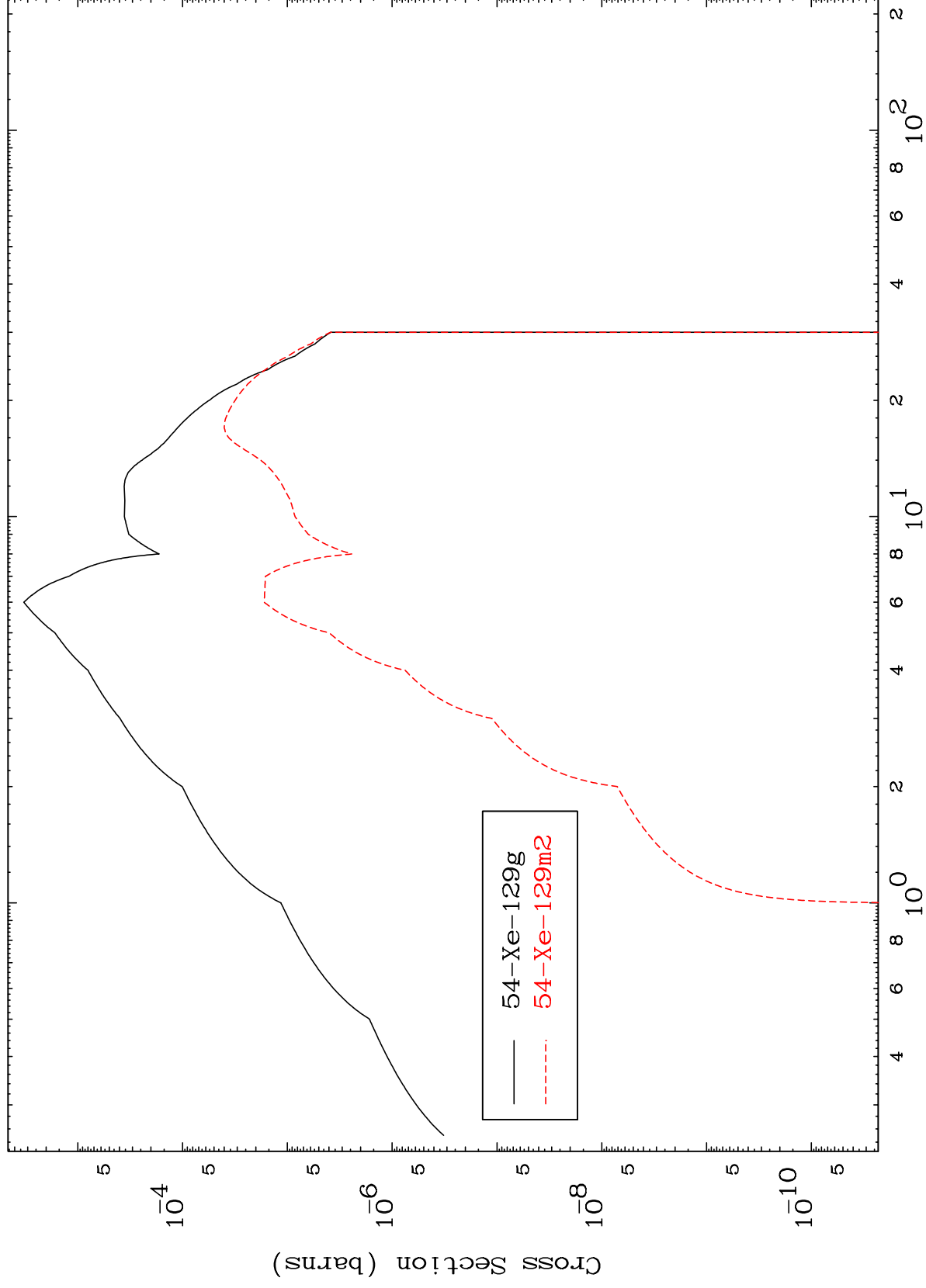
Incident Energy (MeV)

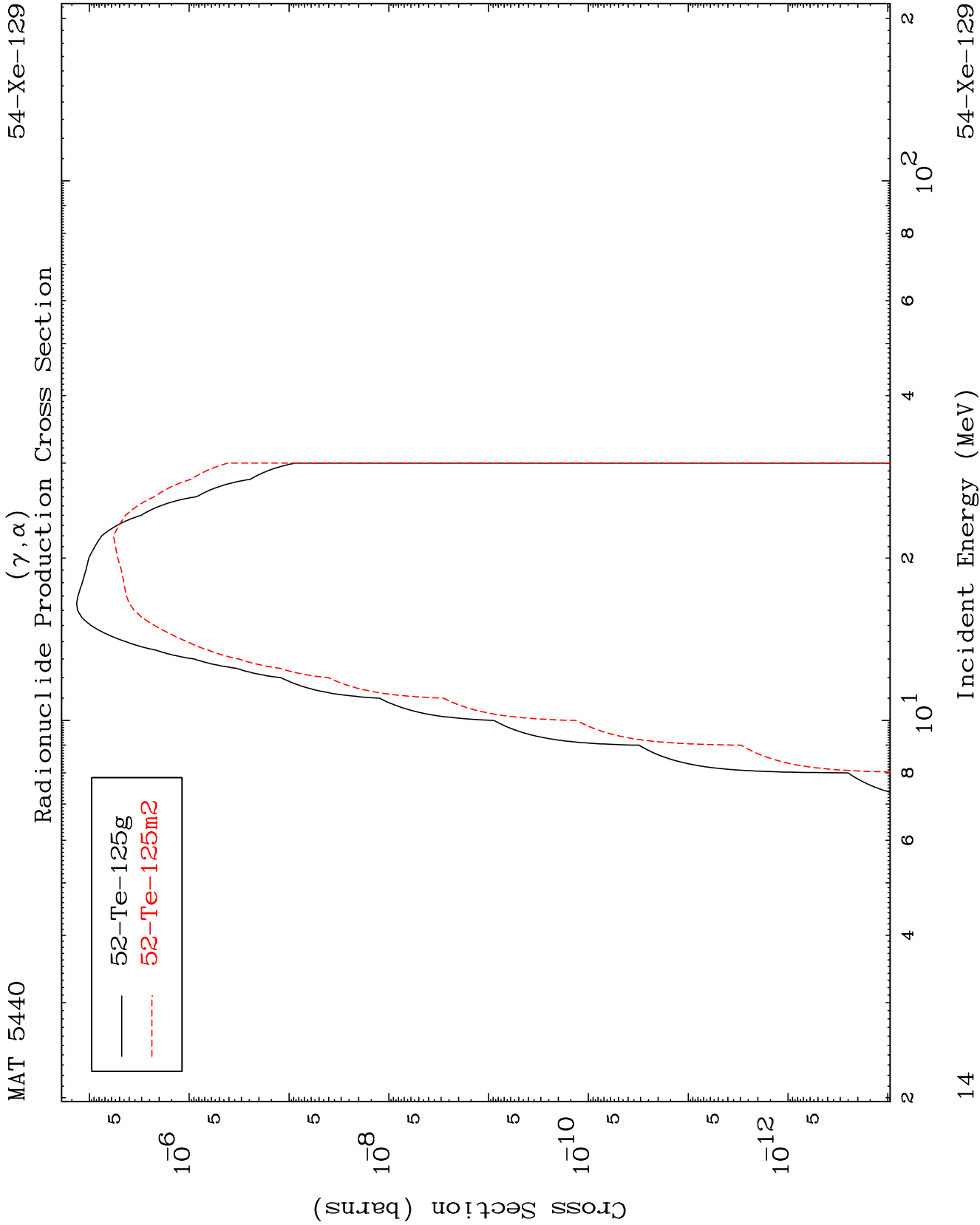
10



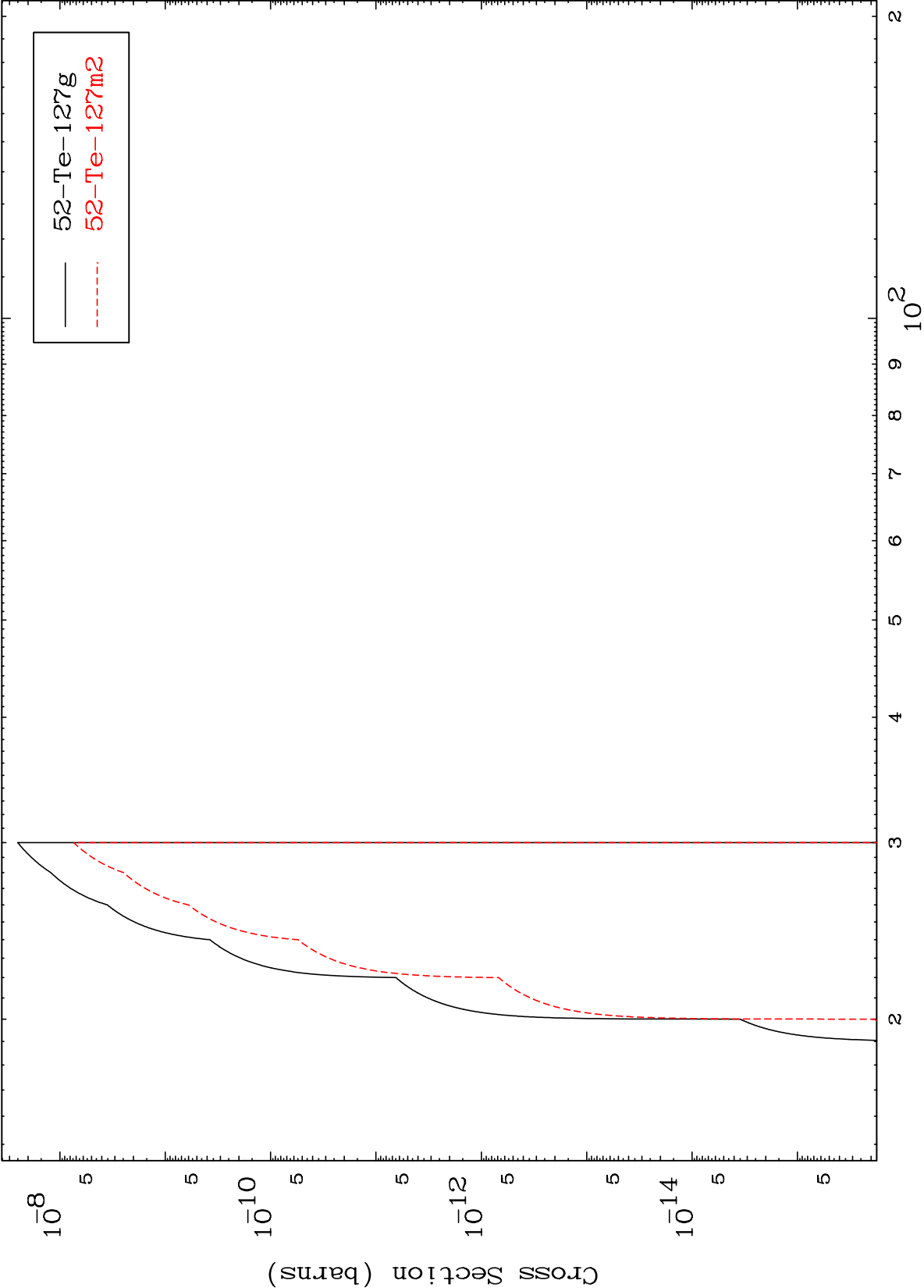


Radionuclide Production Cross Section
(γ, γ)





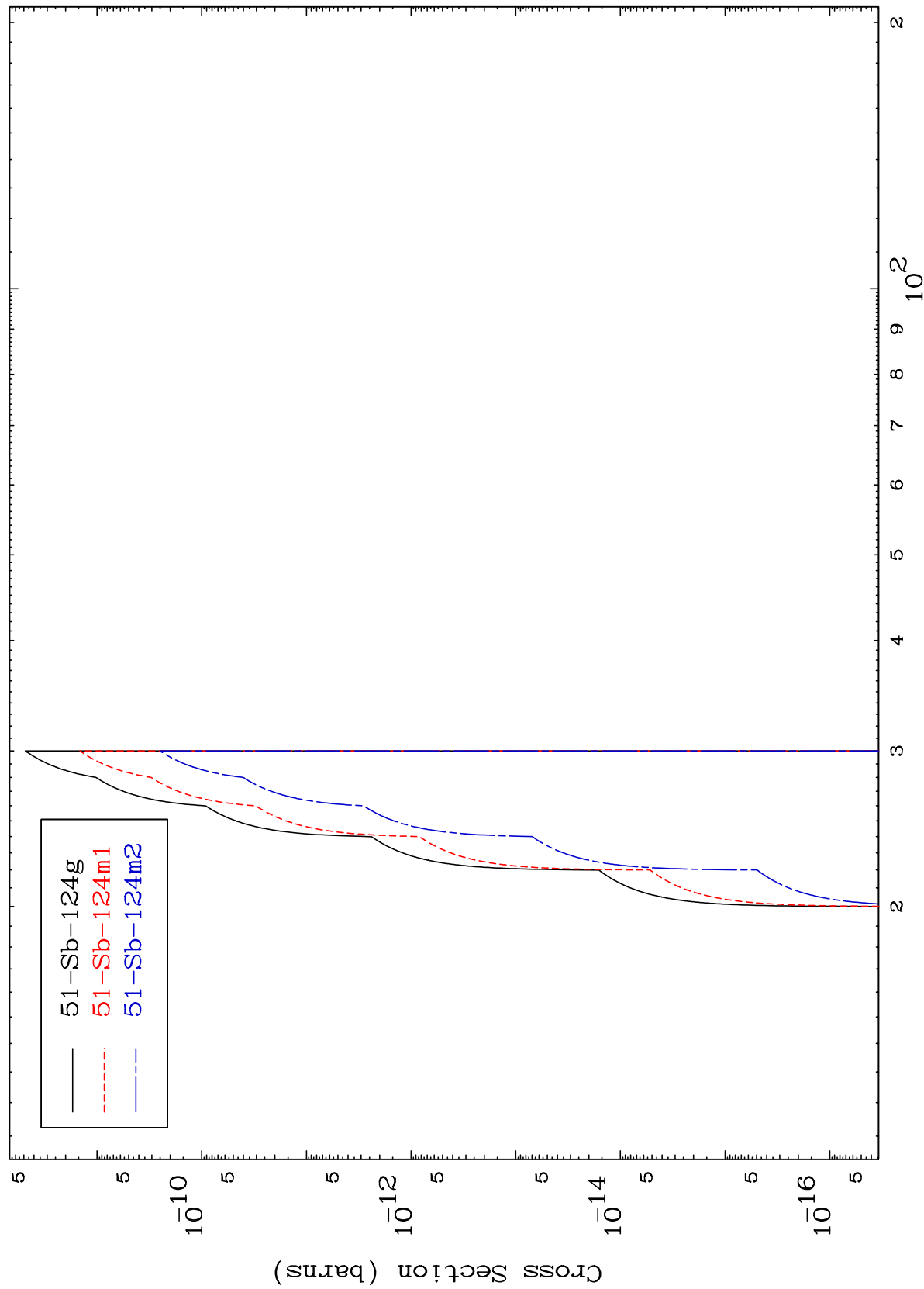
($\gamma, 2p$)
Radionuclide Production Cross Section



MAT 5440

54-Xe-129

Radionuclide Production Cross Section
(γ, p) α



16

Incident Energy (MeV)

54-Xe-129