

Program EVALPLOT
(Version 2018-1)

by

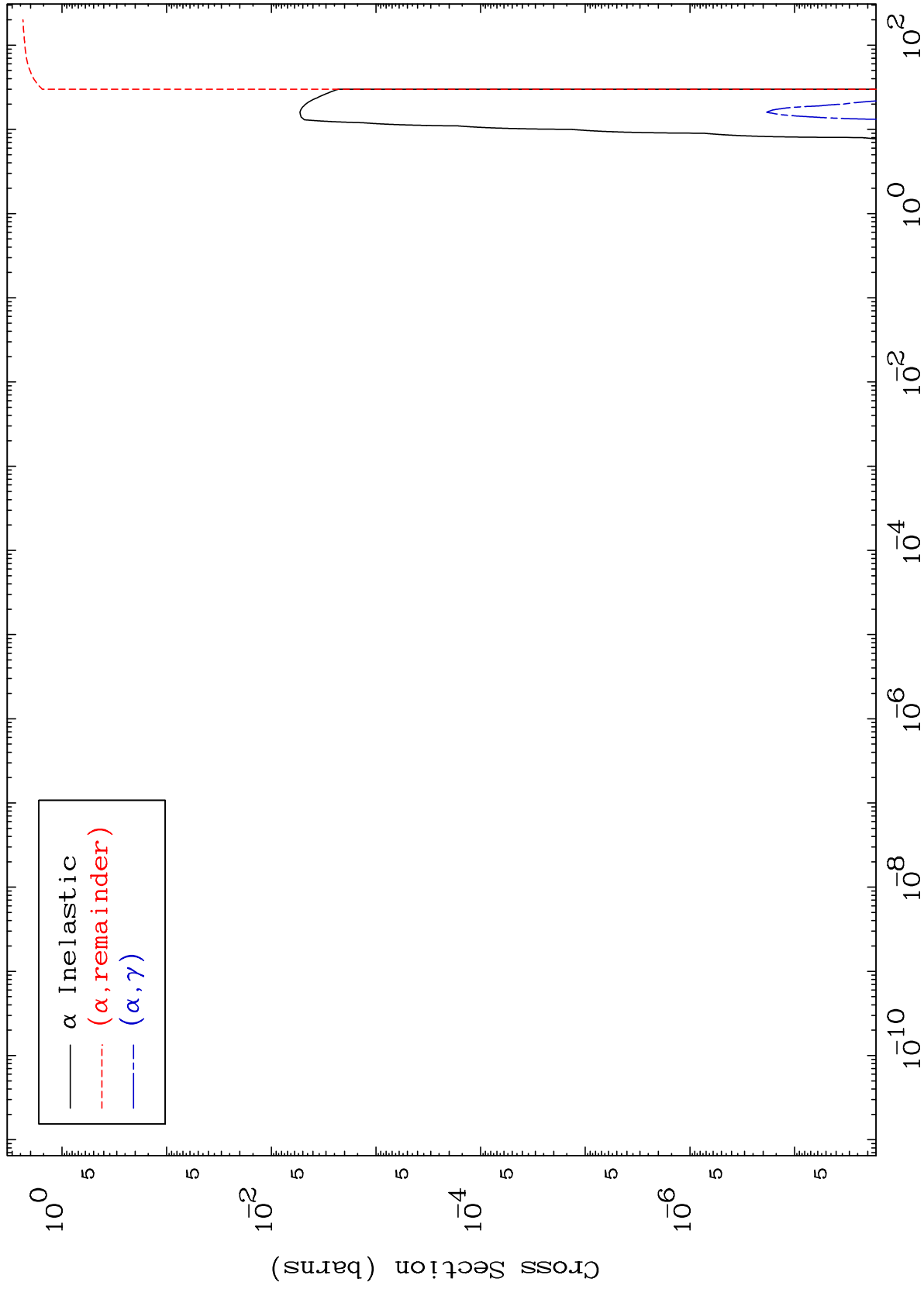
Dermott E. Cullen
(Present Contact Information)

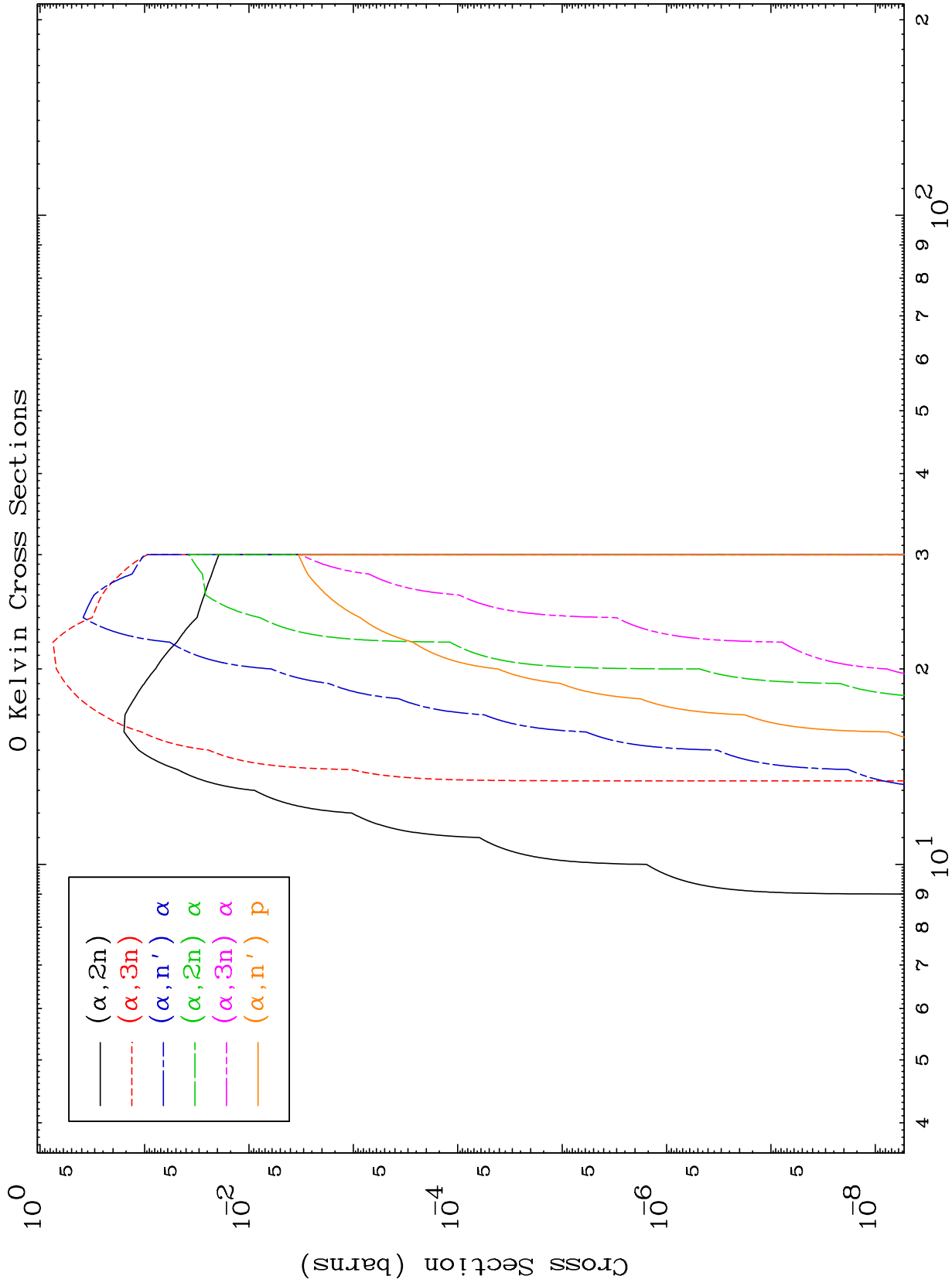
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

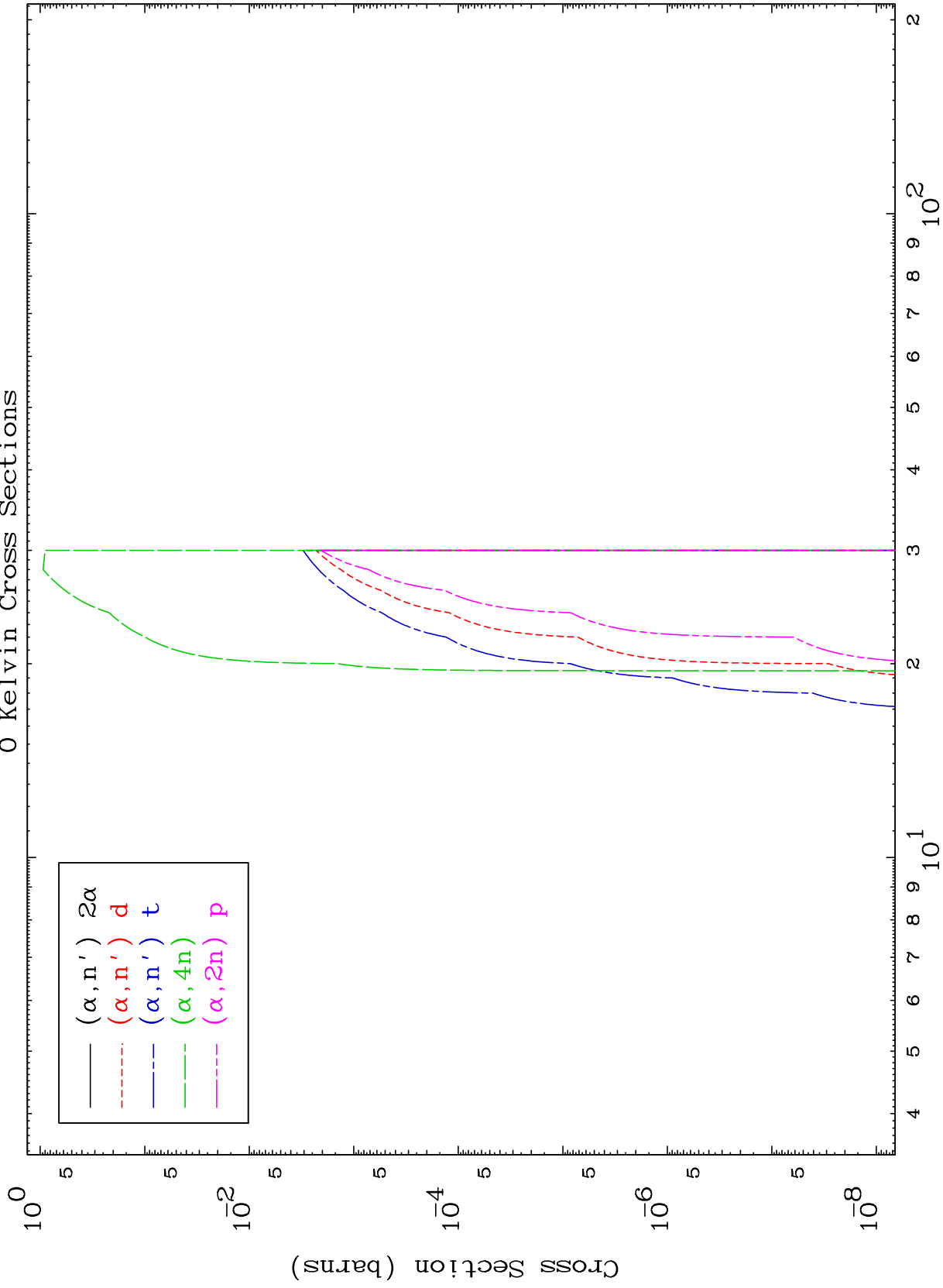
Tele: 925-443-1911

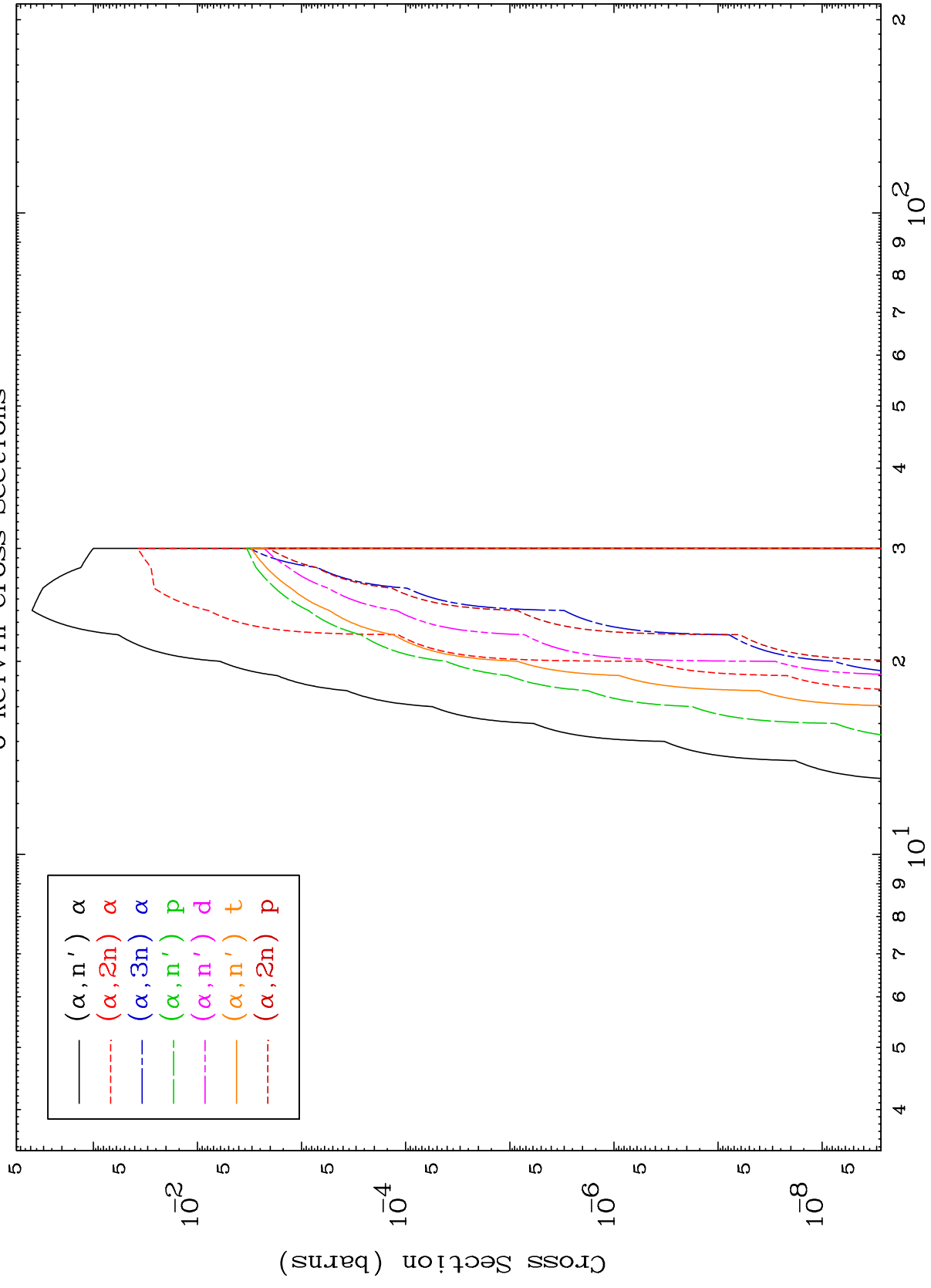
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

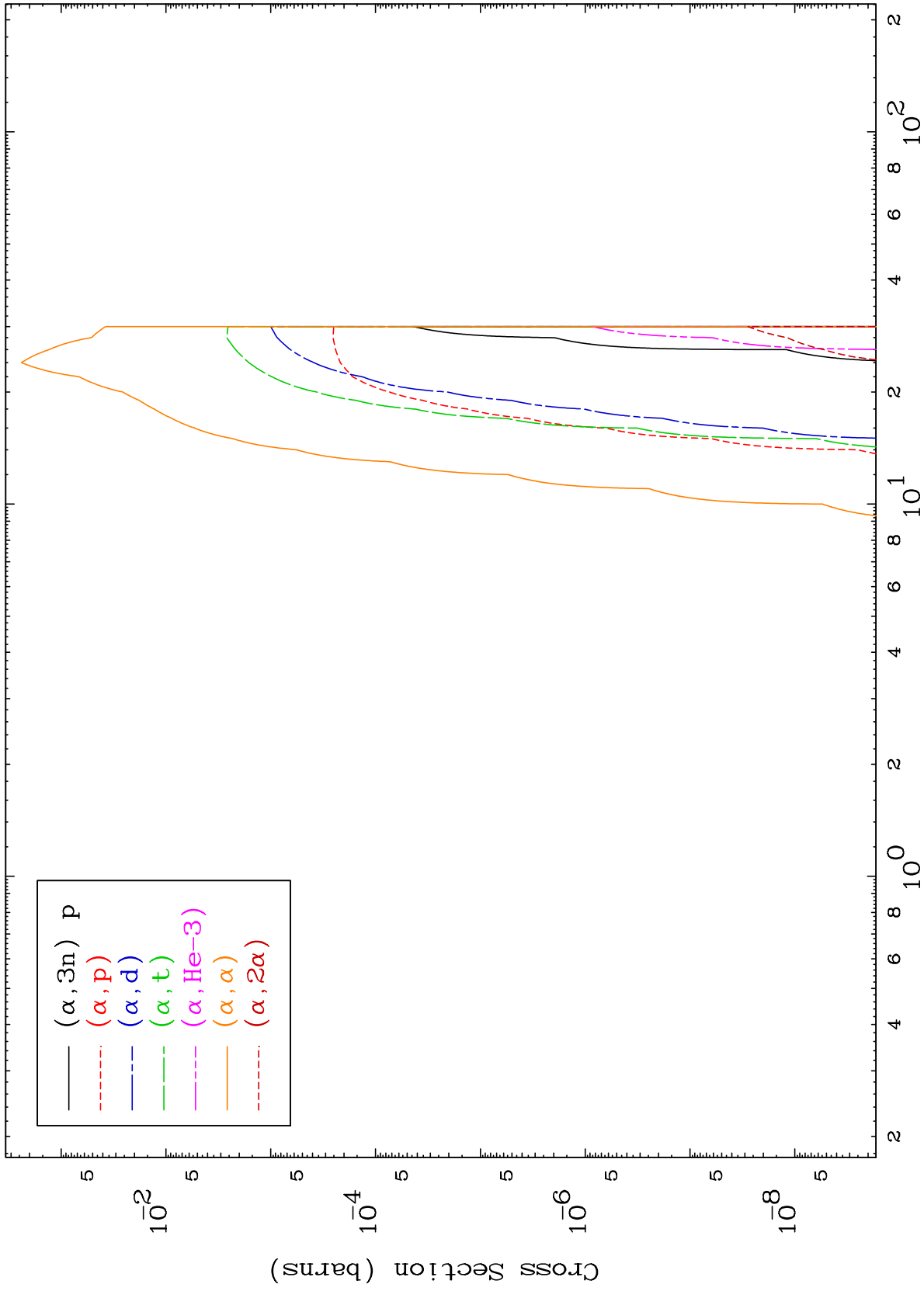
Press Mouse Button to Start

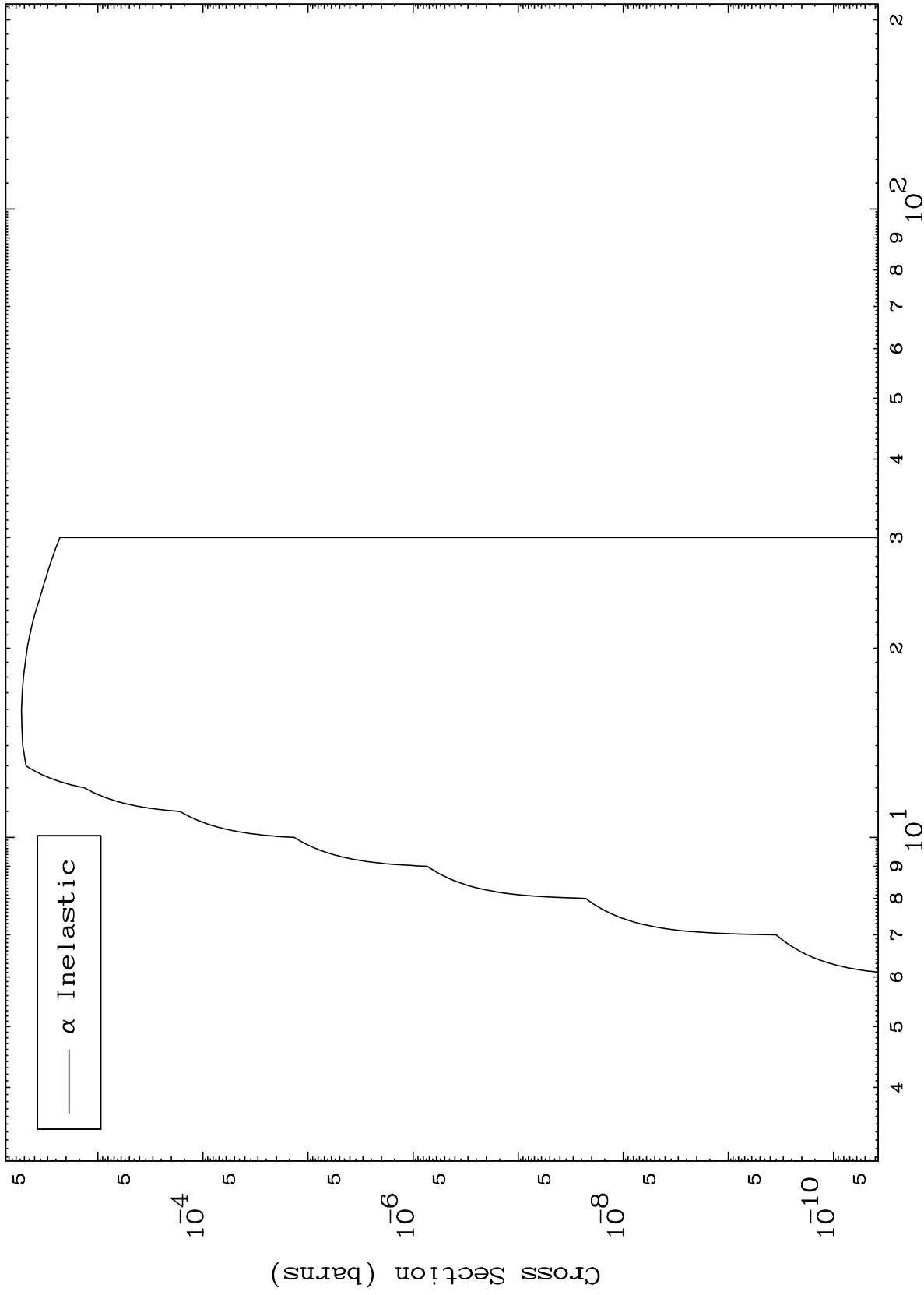


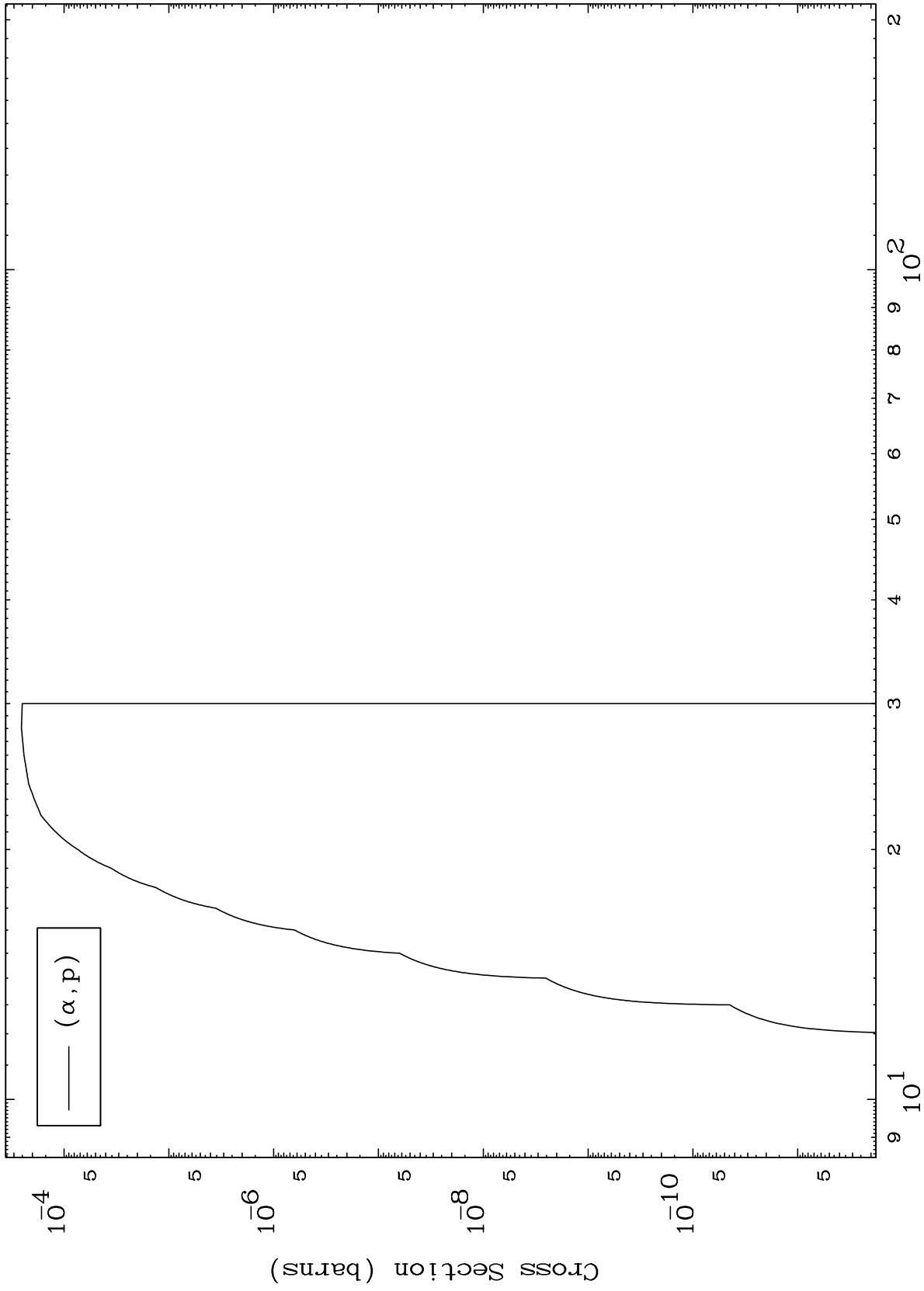








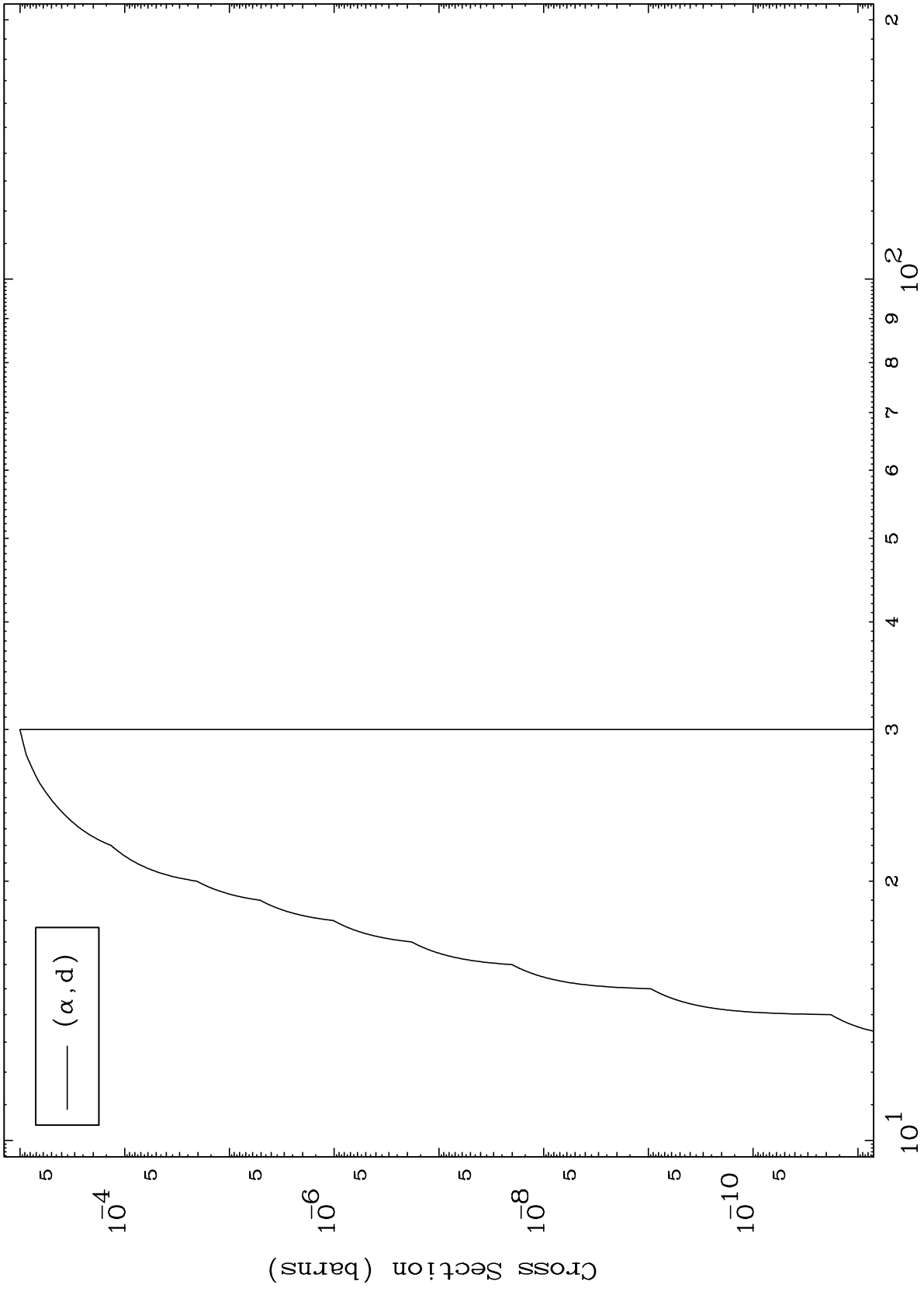




MAT 5358

(α, d) Levels
0 Kelvin Cross Sections

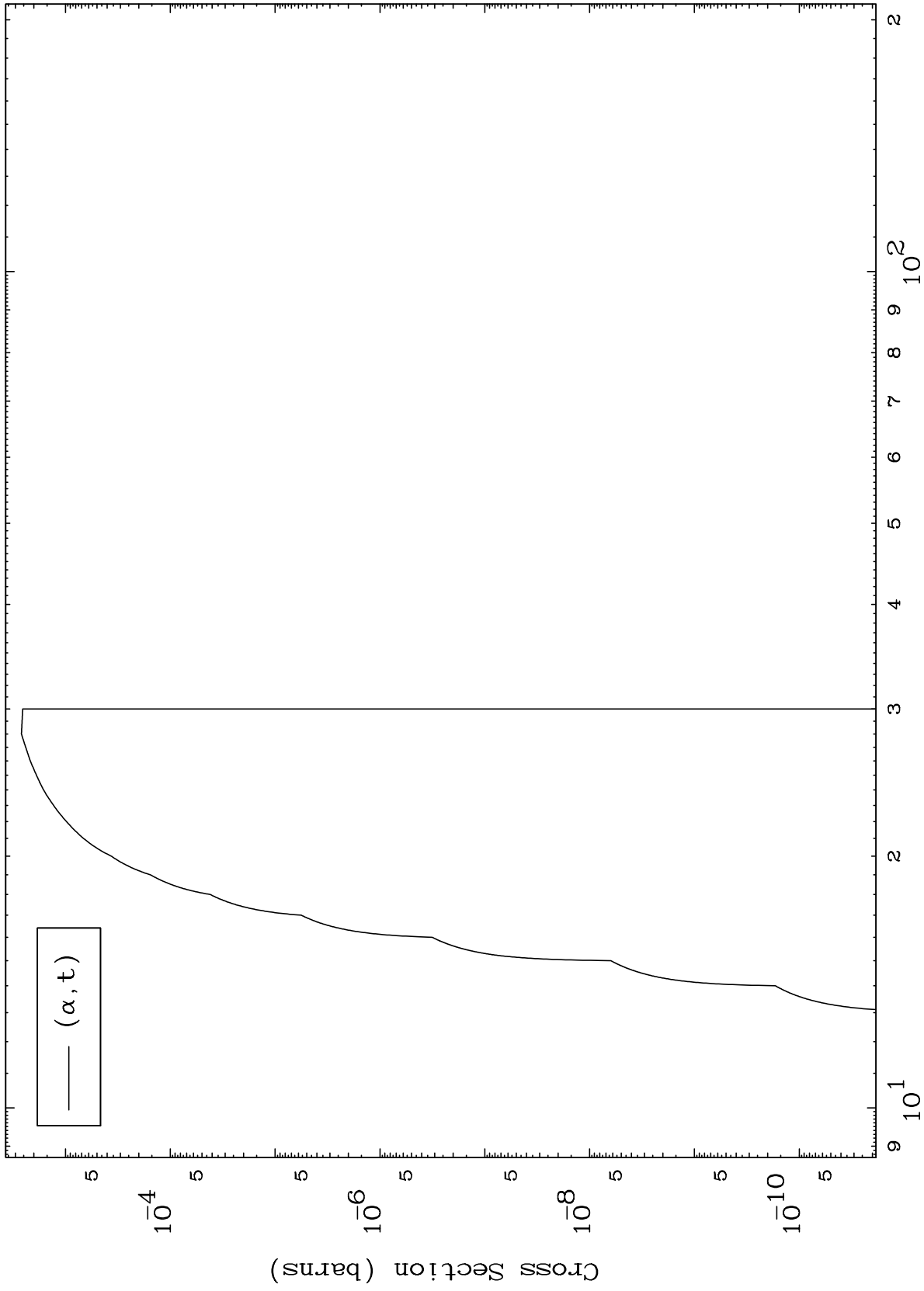
53-I -138



8

Incident Energy (MeV)

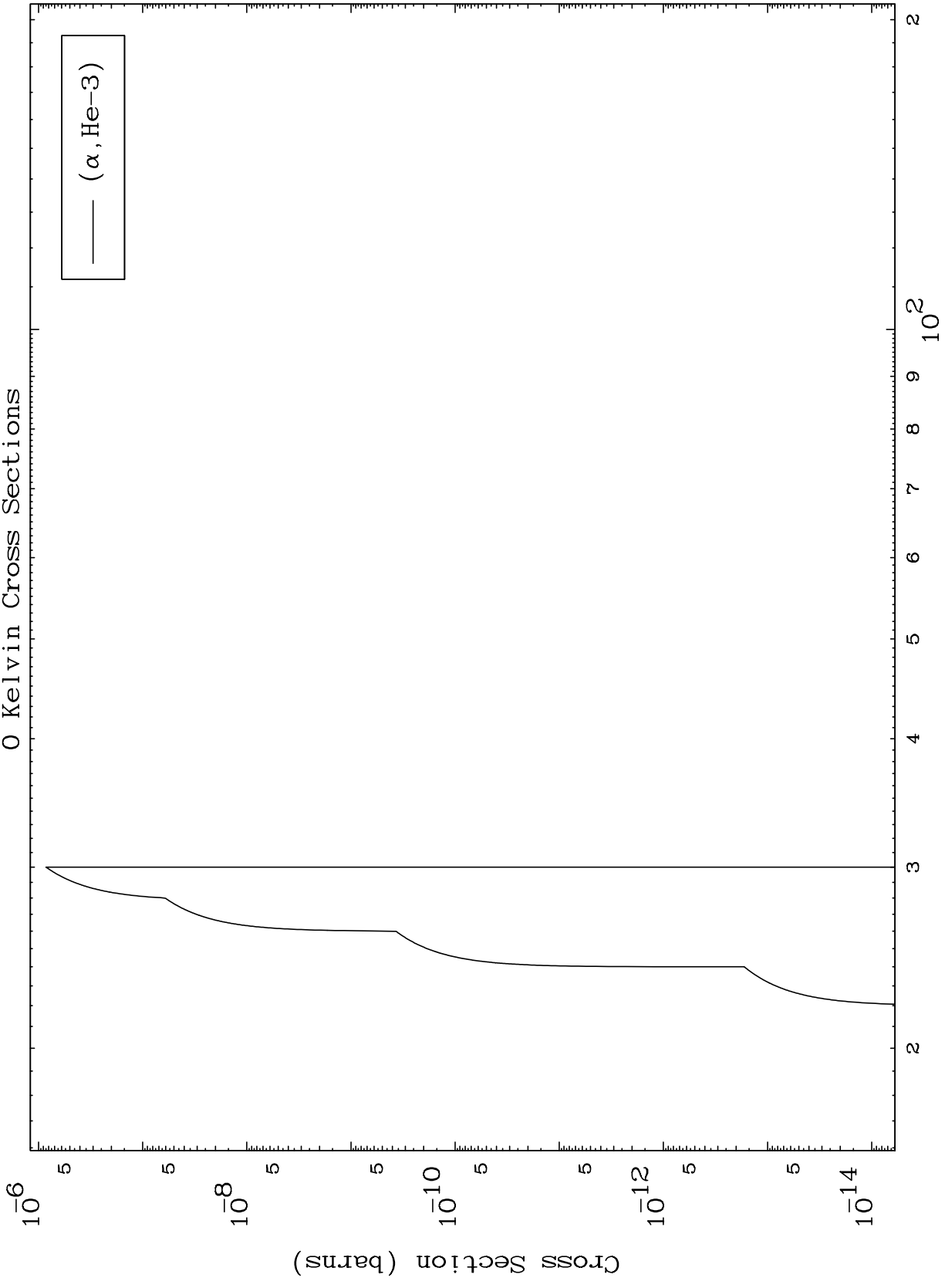
53-I -138



MAT 5358

(α ,He3) Levels
0 Kelvin Cross Sections

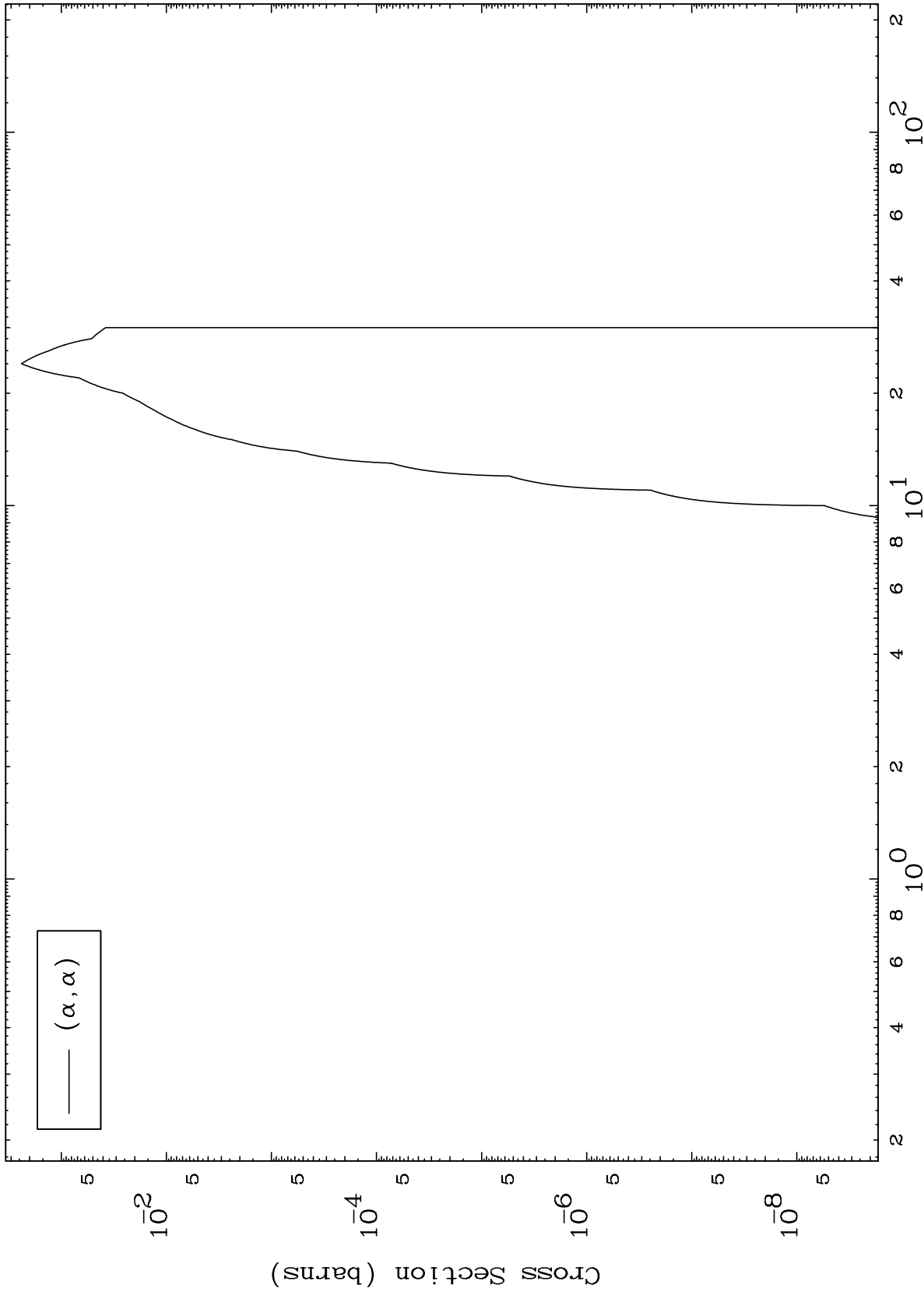
53-I -138



10

Incident Energy (MeV)

53-I -138

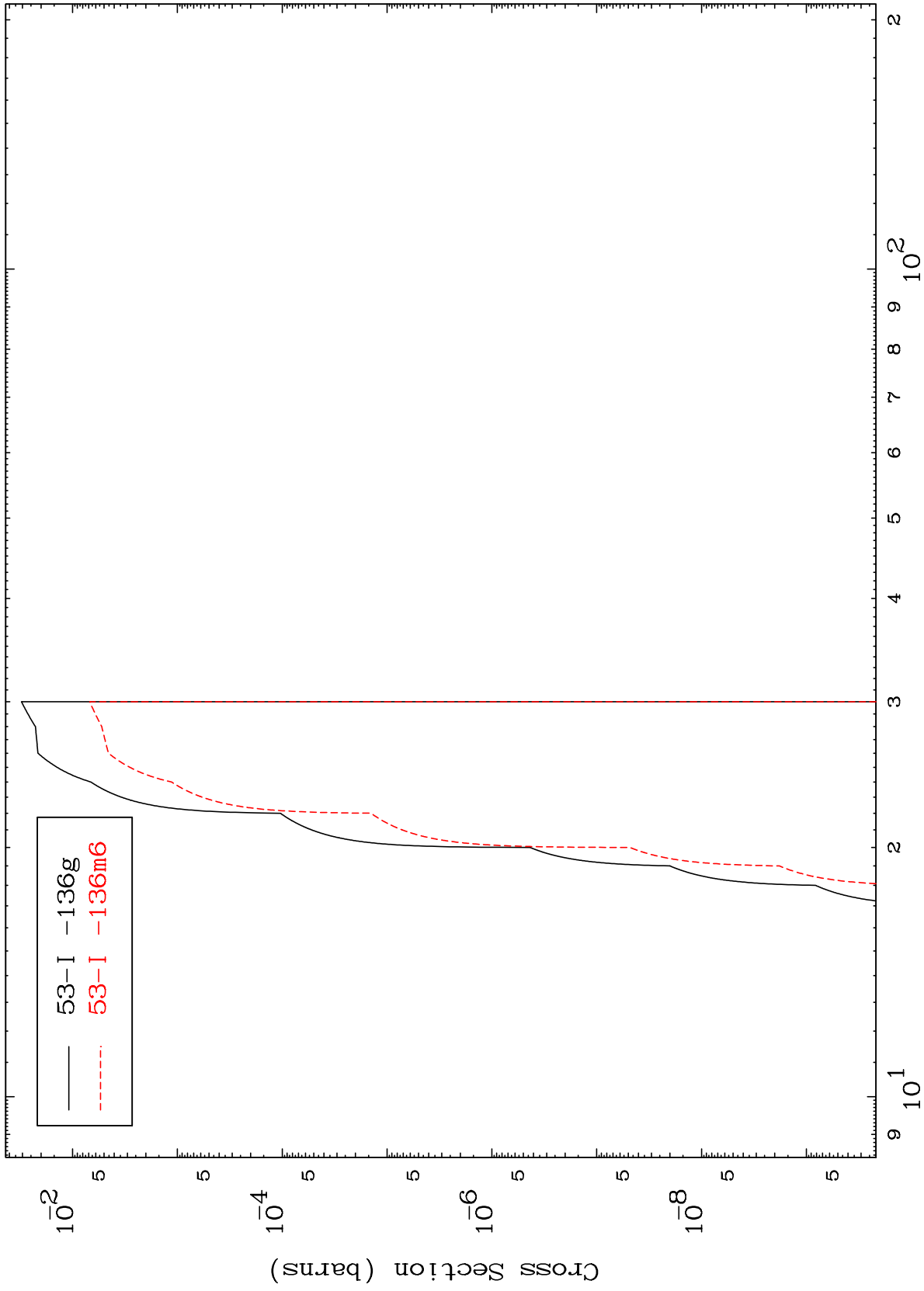


MAT 5358

($\alpha, 2n$) α

53-I -138

Radionuclide Production Cross Section



12

Incident Energy (MeV)

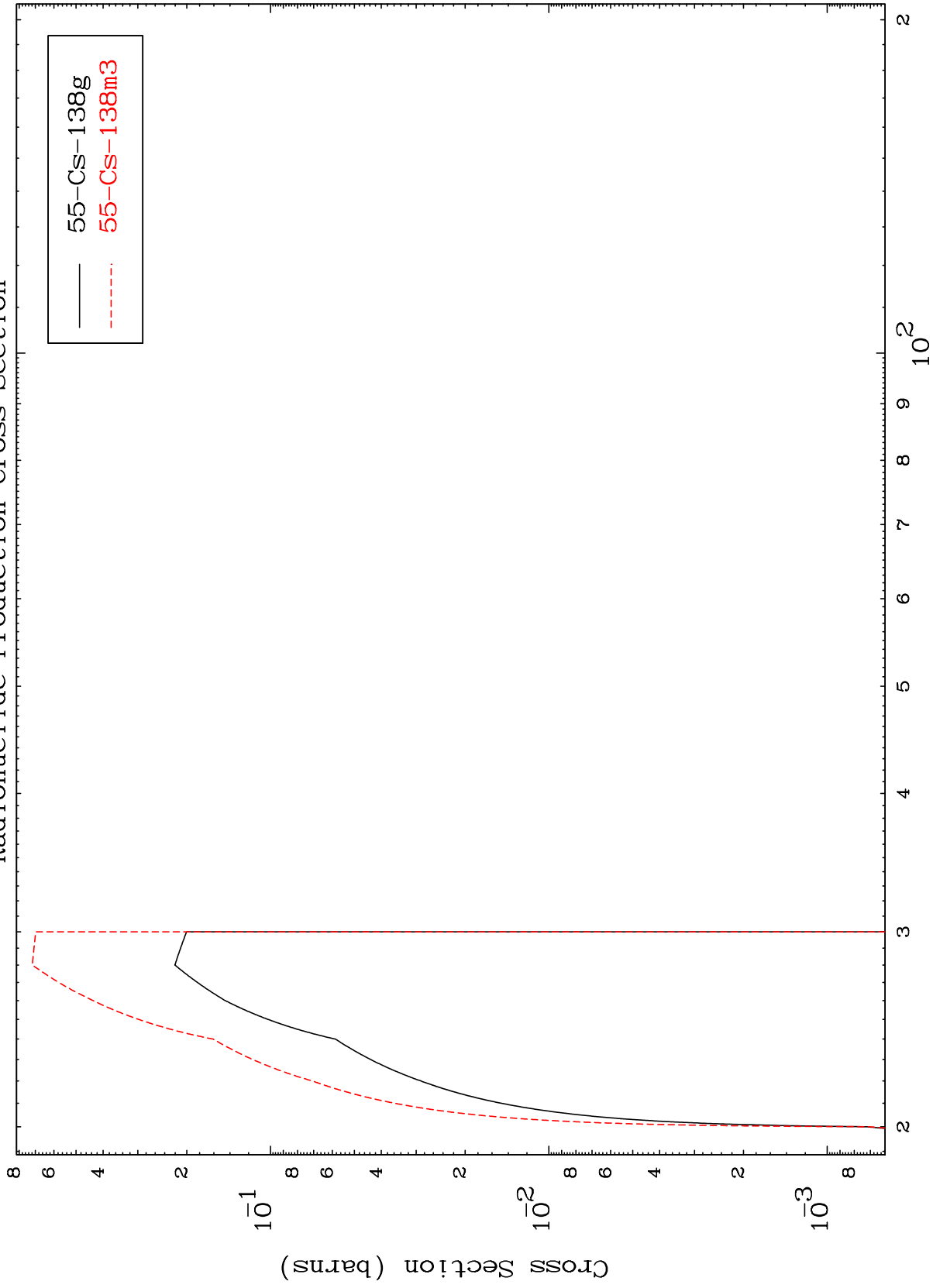
53-I -138

MAT 5358

($\alpha, 4n$)

53-I -138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

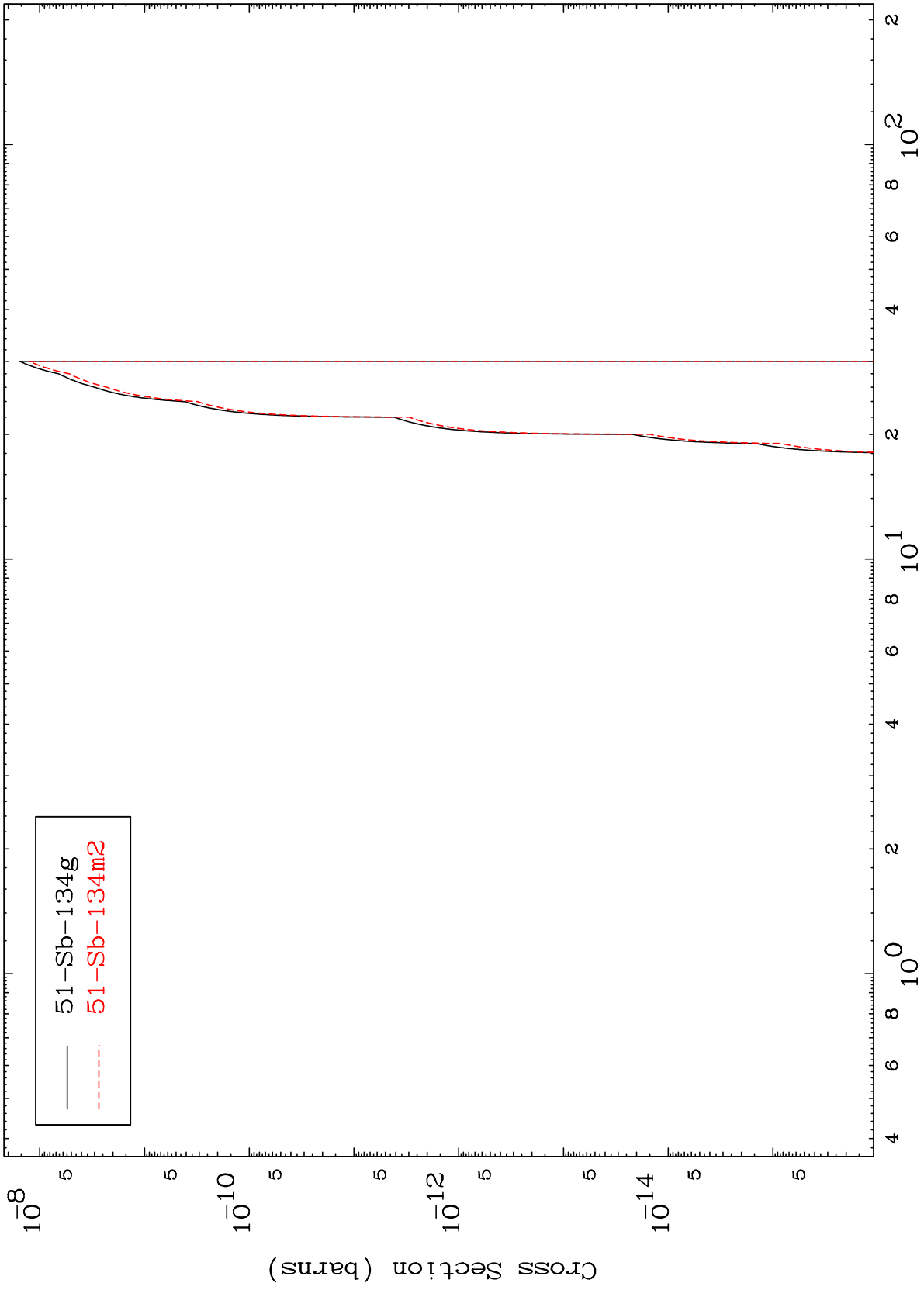
53-I -138

MAT 5358

($\alpha, 2\alpha$)

53-I -138

Radionuclide Production Cross Section



14

Incident Energy (MeV)

53-I -138