

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

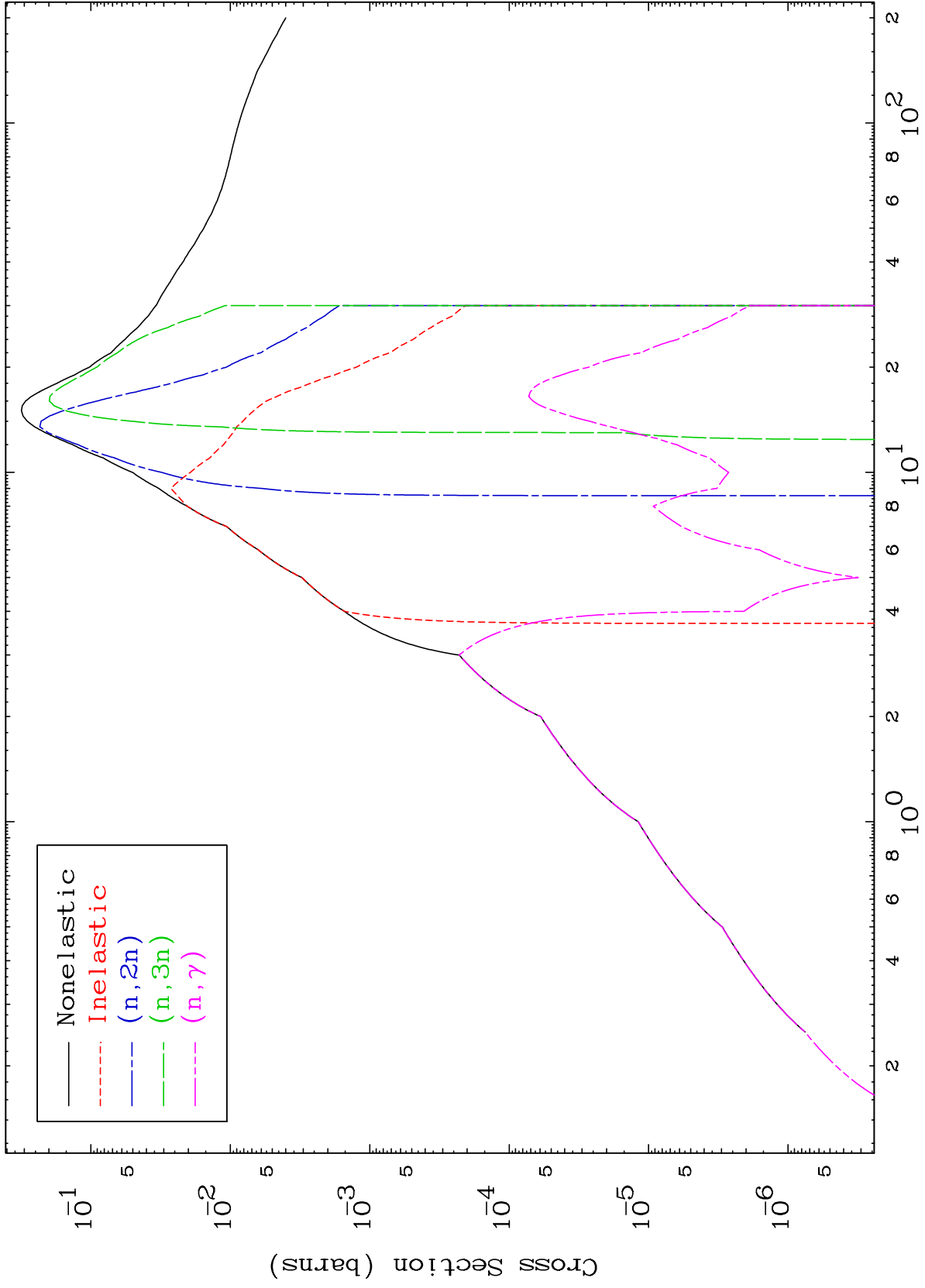
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

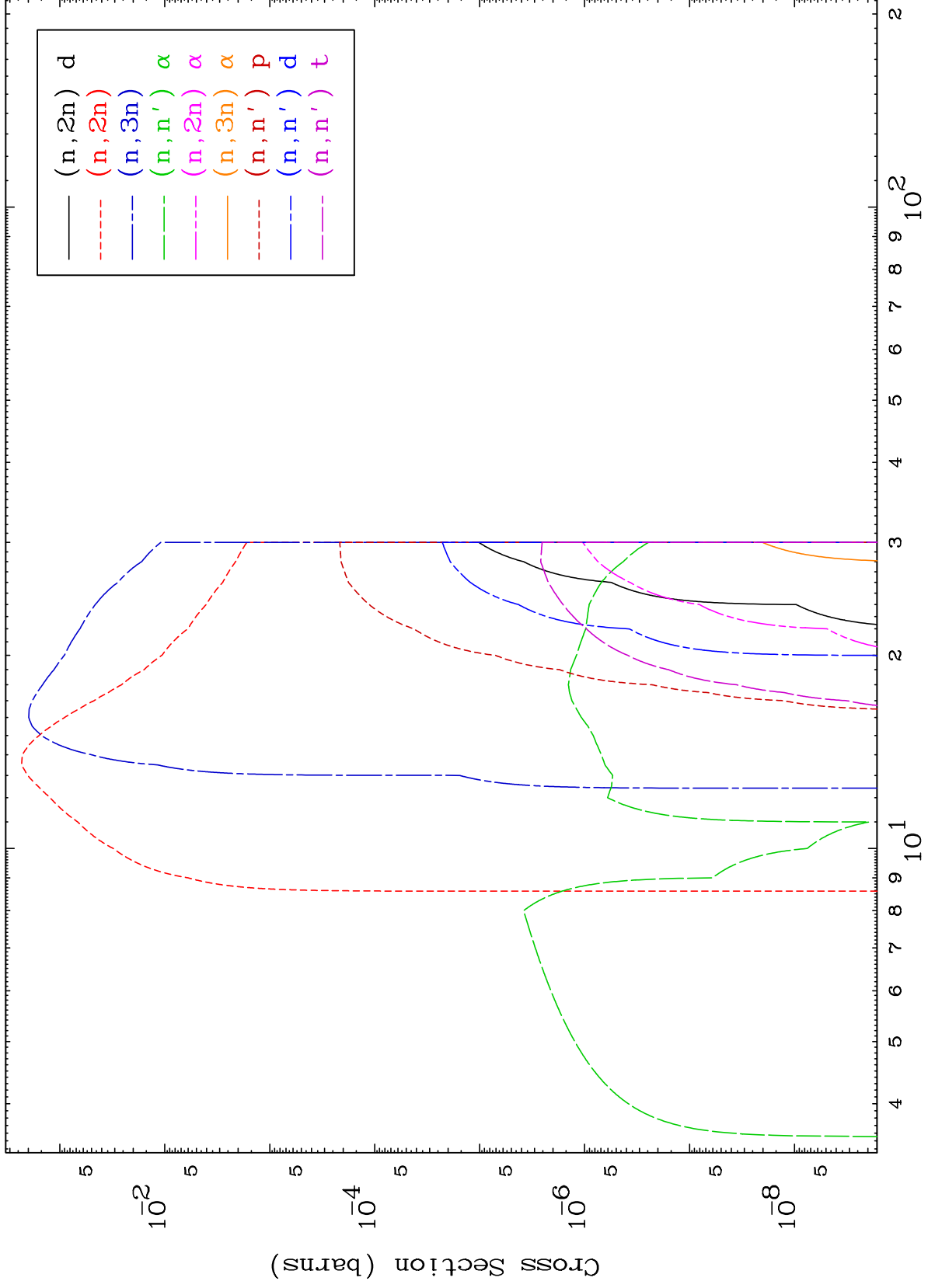
Tele: 925-443-1911

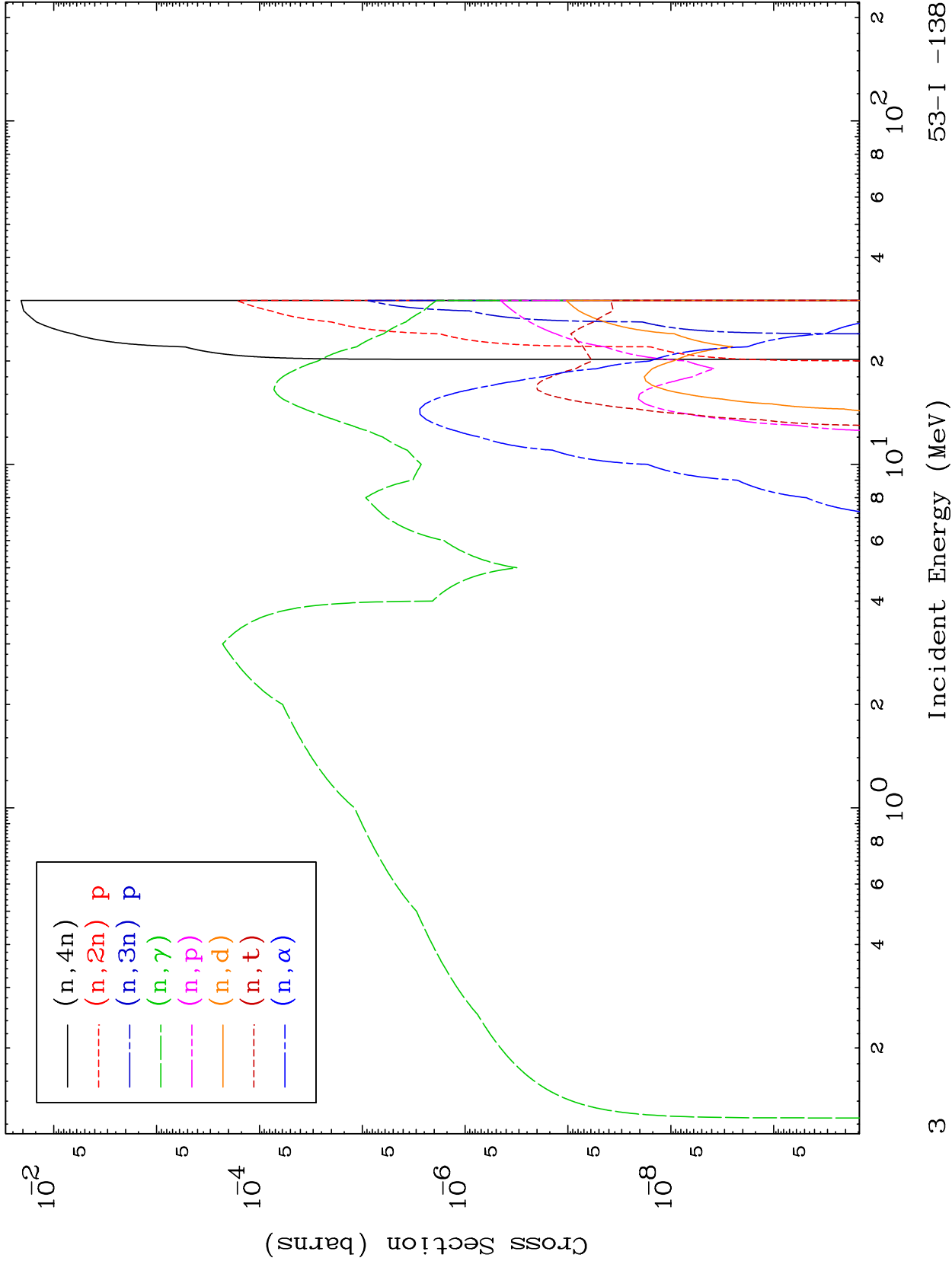
E.Mail:redcullen1@comcast.net

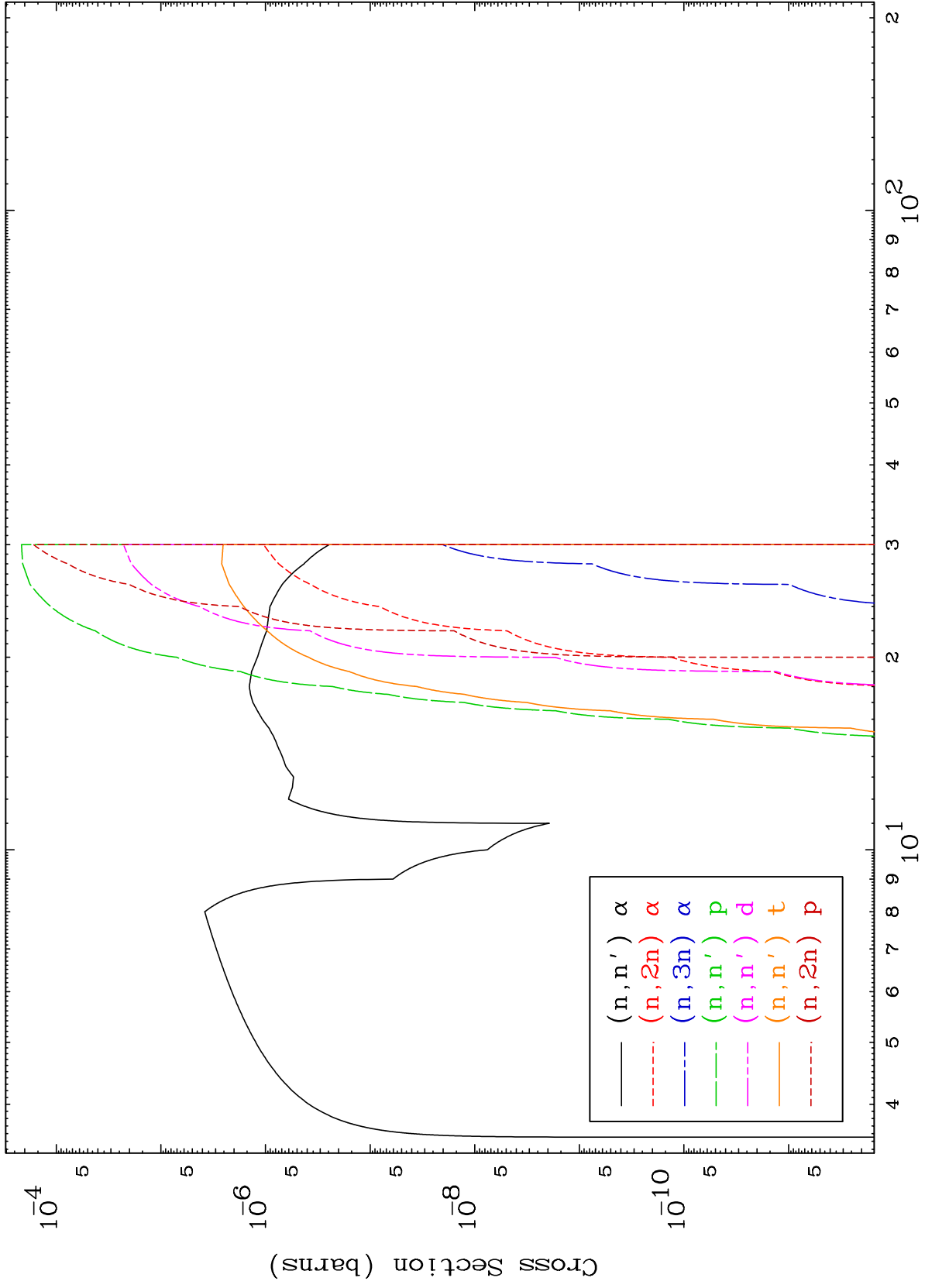
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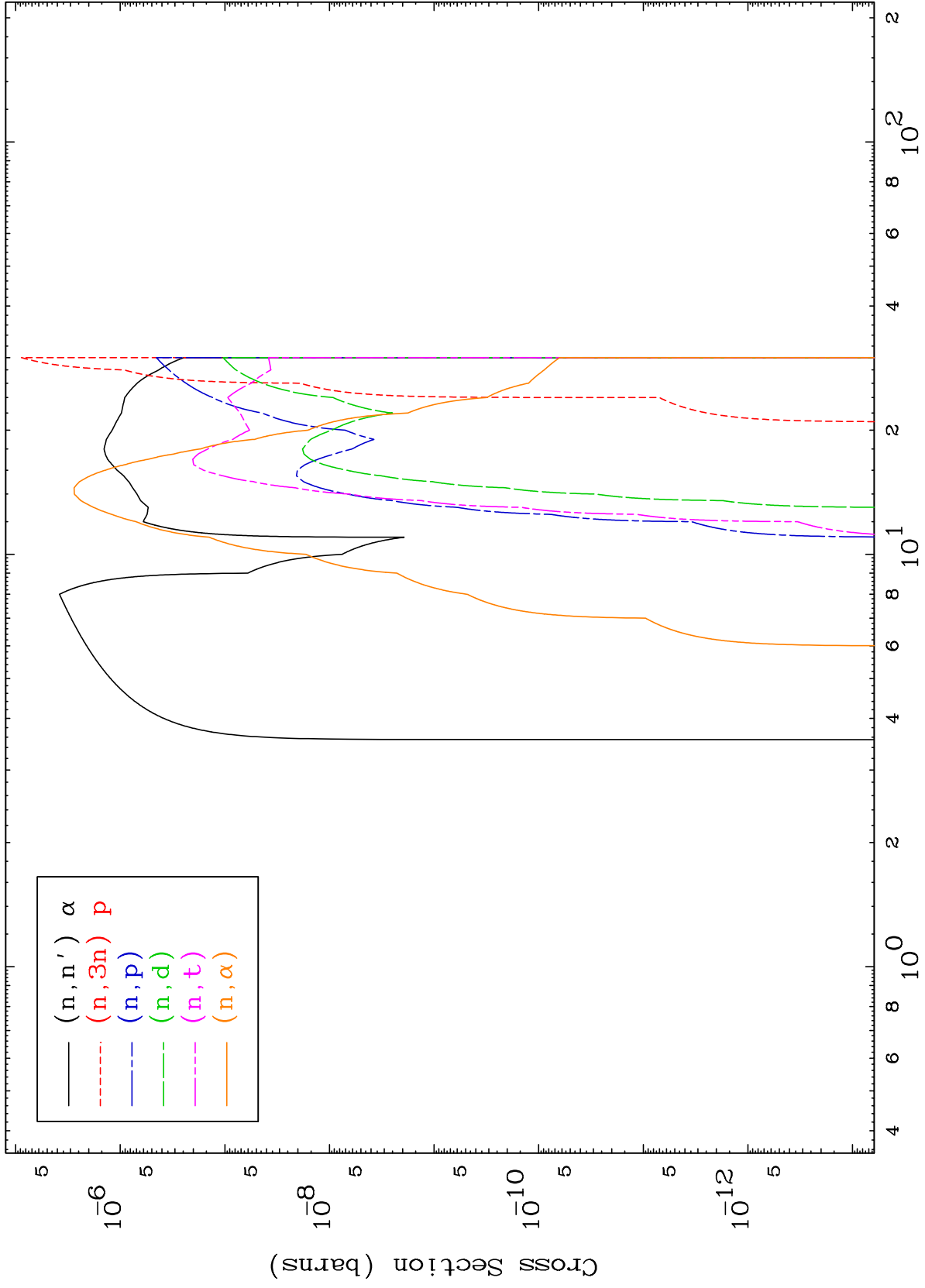
Press Mouse Button to Start



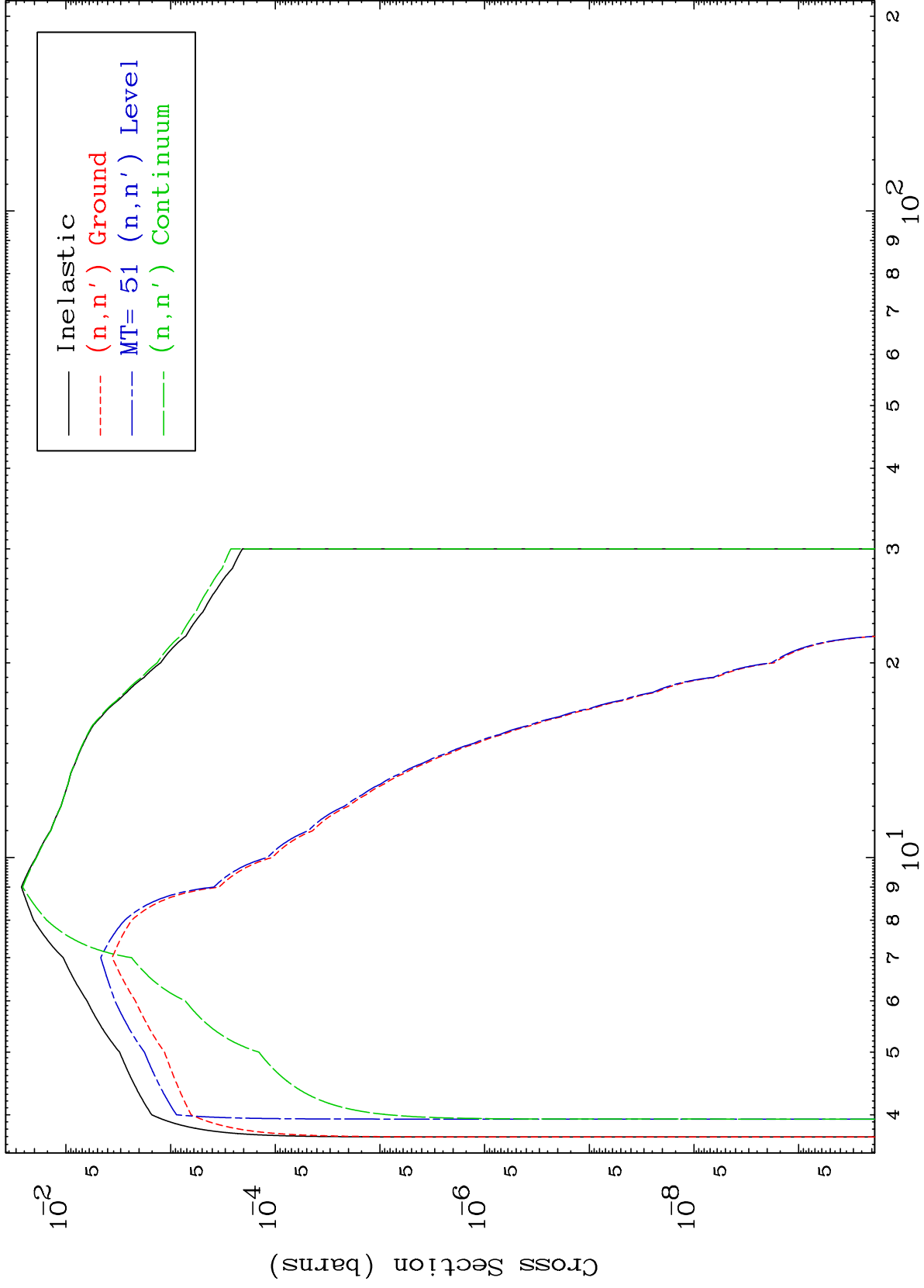


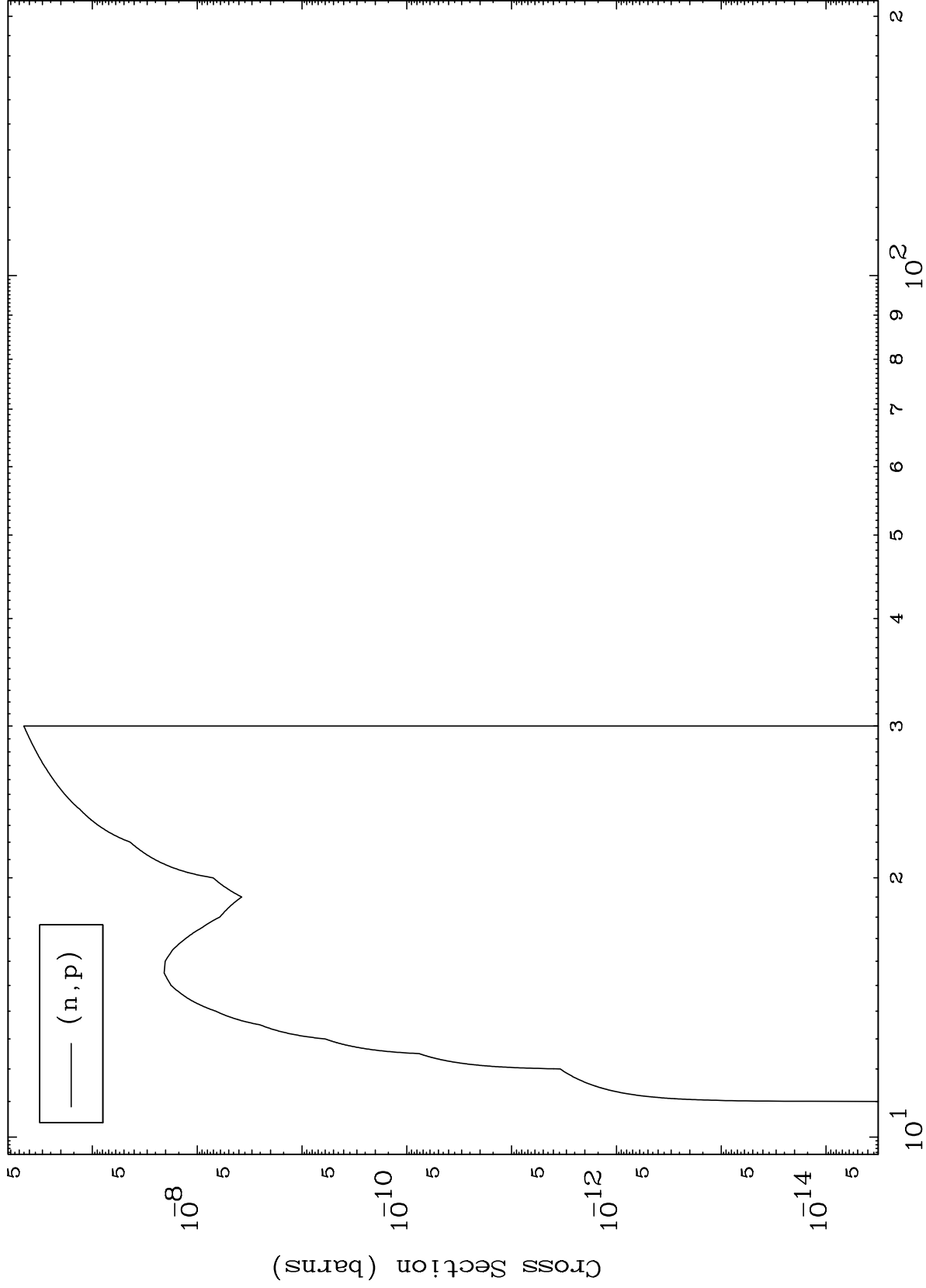


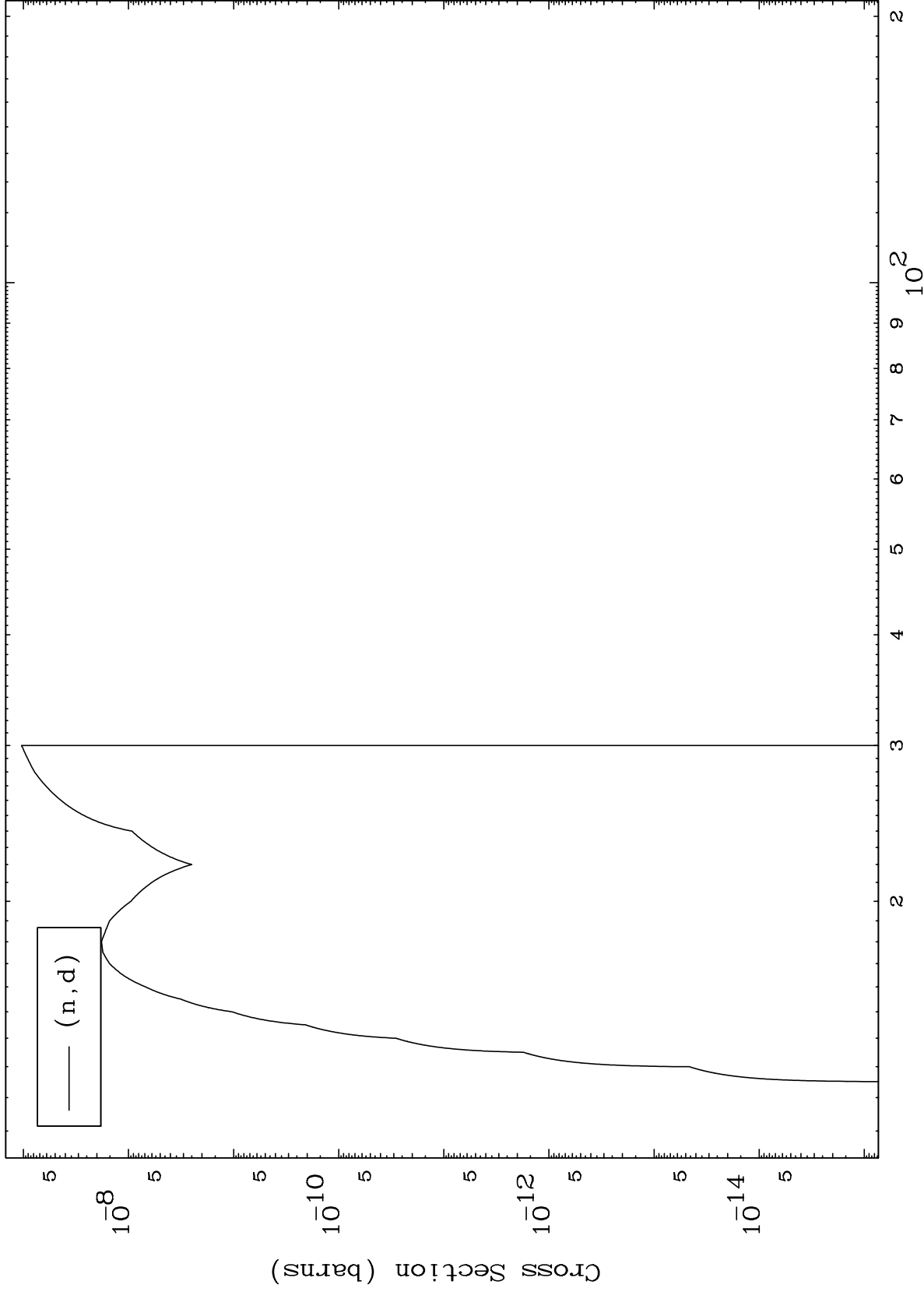


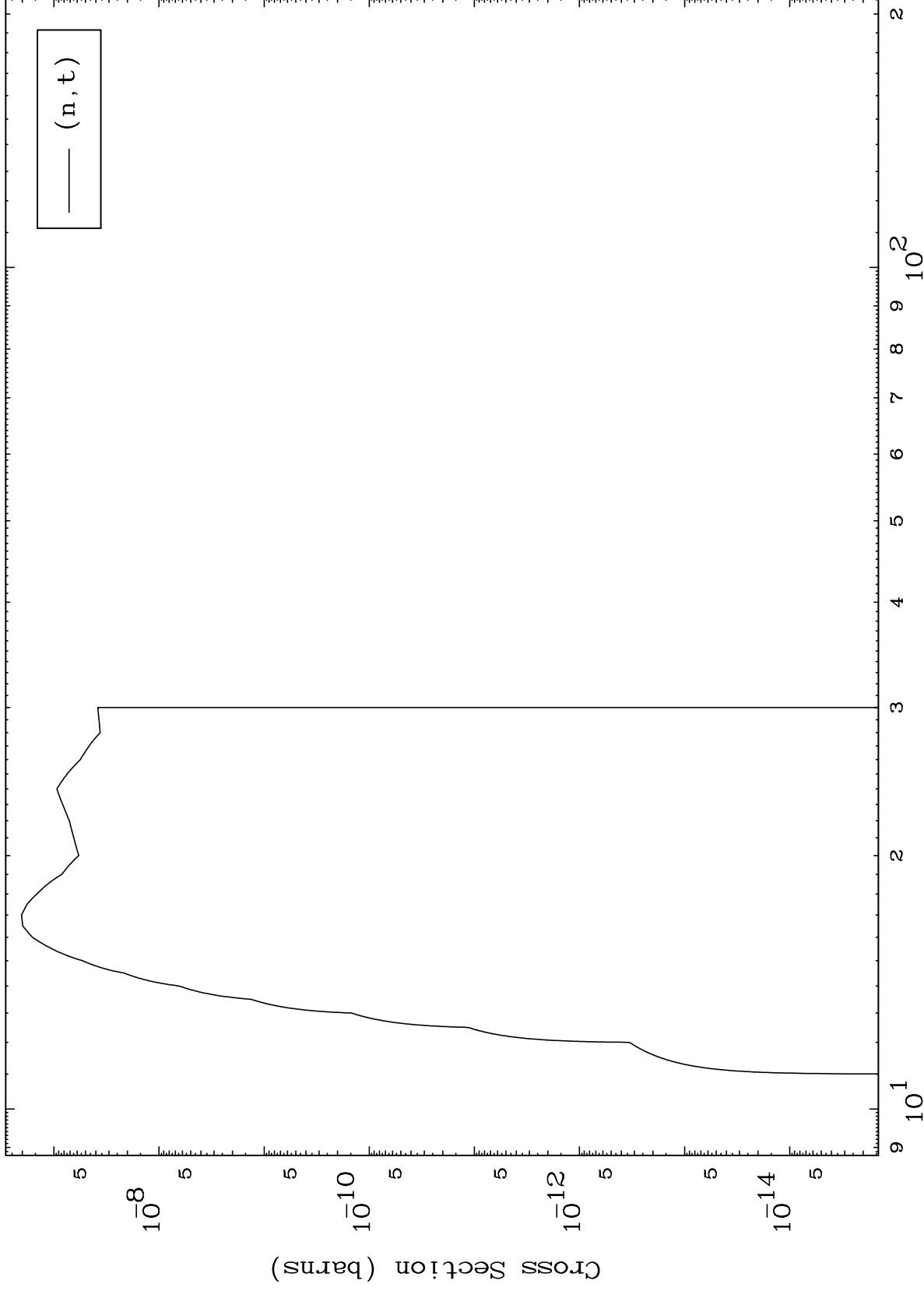


0 Kelvin Cross Sections







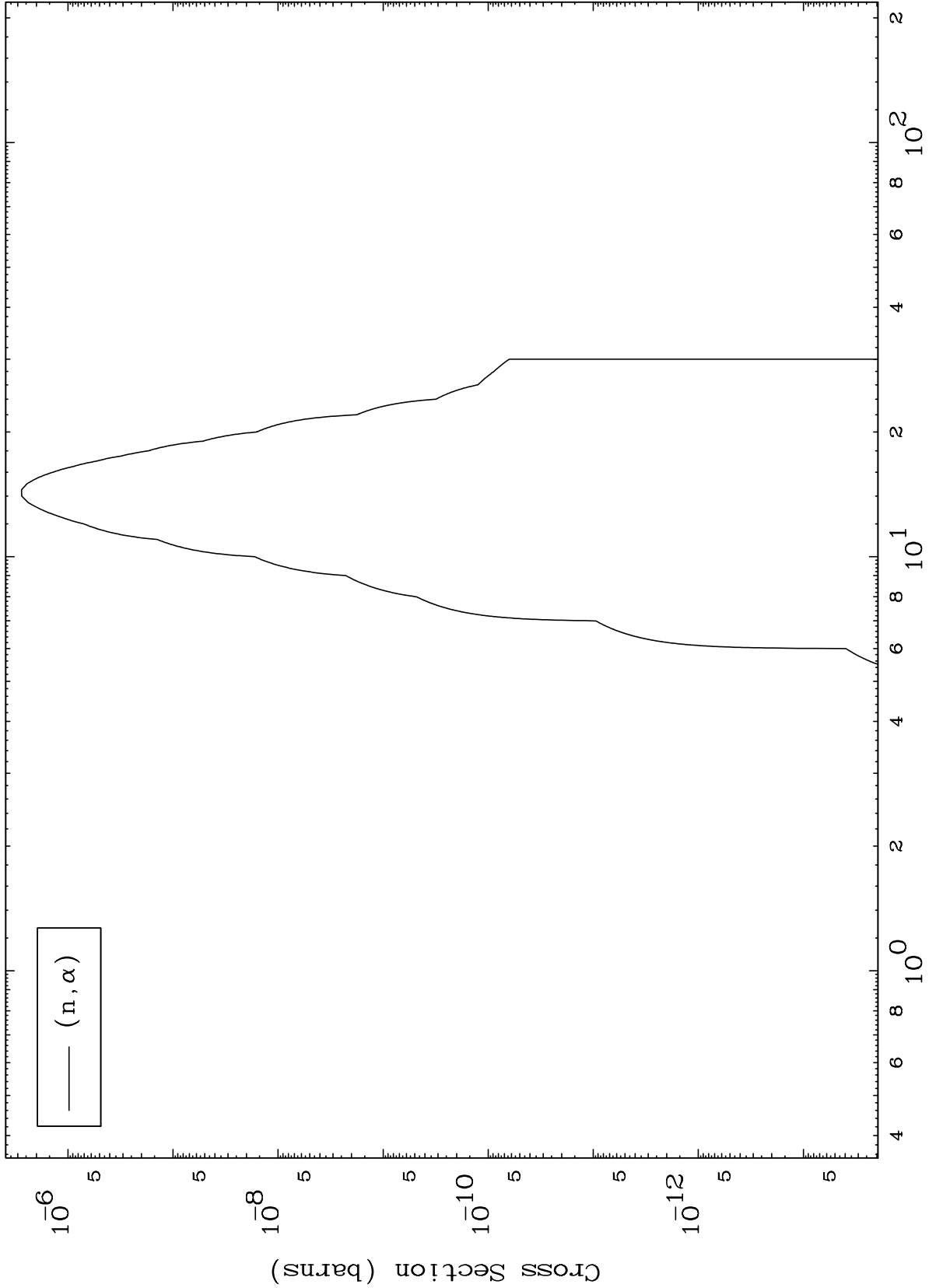


MAT 5358

(γ, α) Levels

53-I -138

0 Kelvin Cross Sections



10

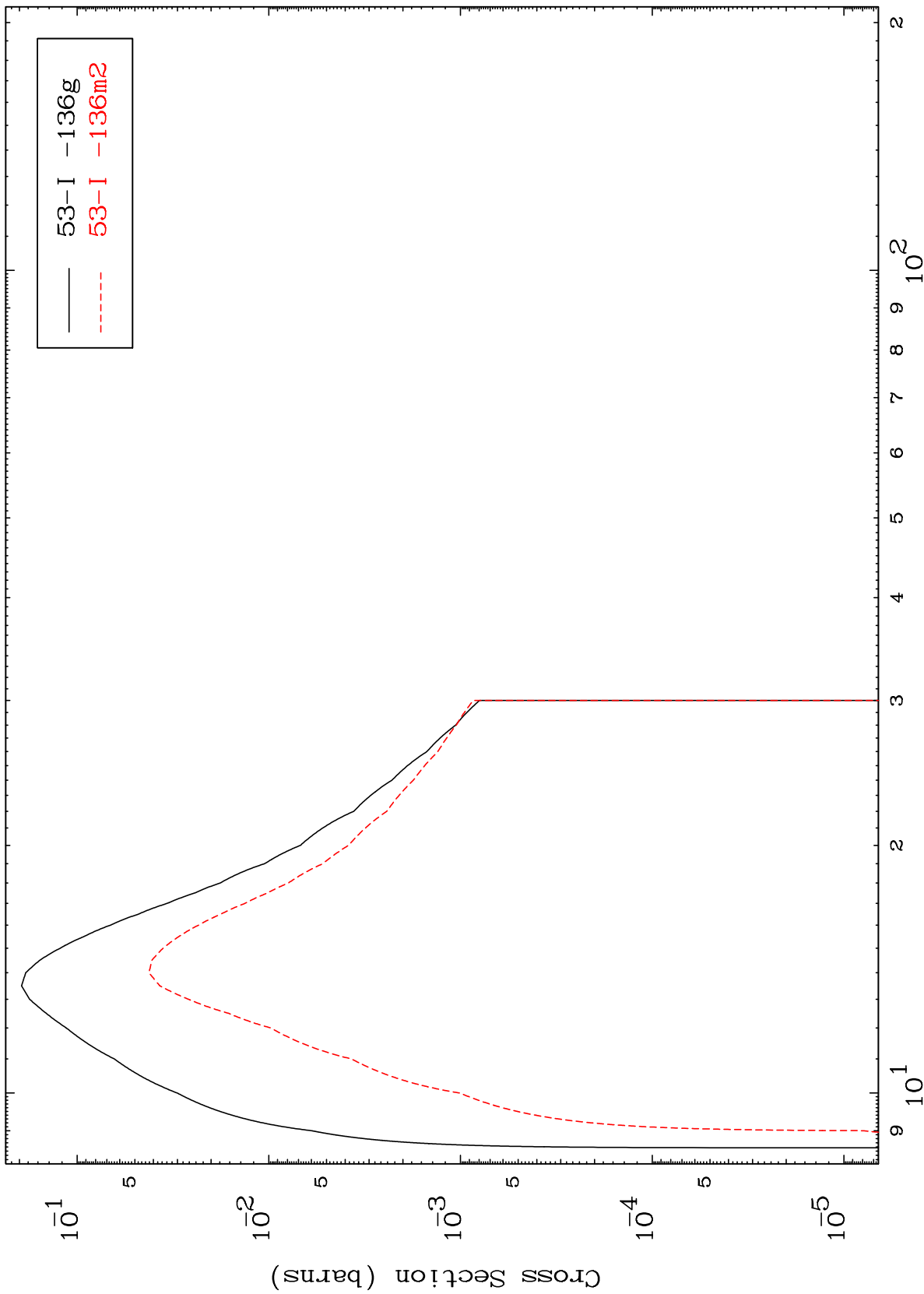
Incident Energy (MeV)

53-I -138

MAT 5358

53-I -138

(n,2n)
Radionuclide Production Cross Section

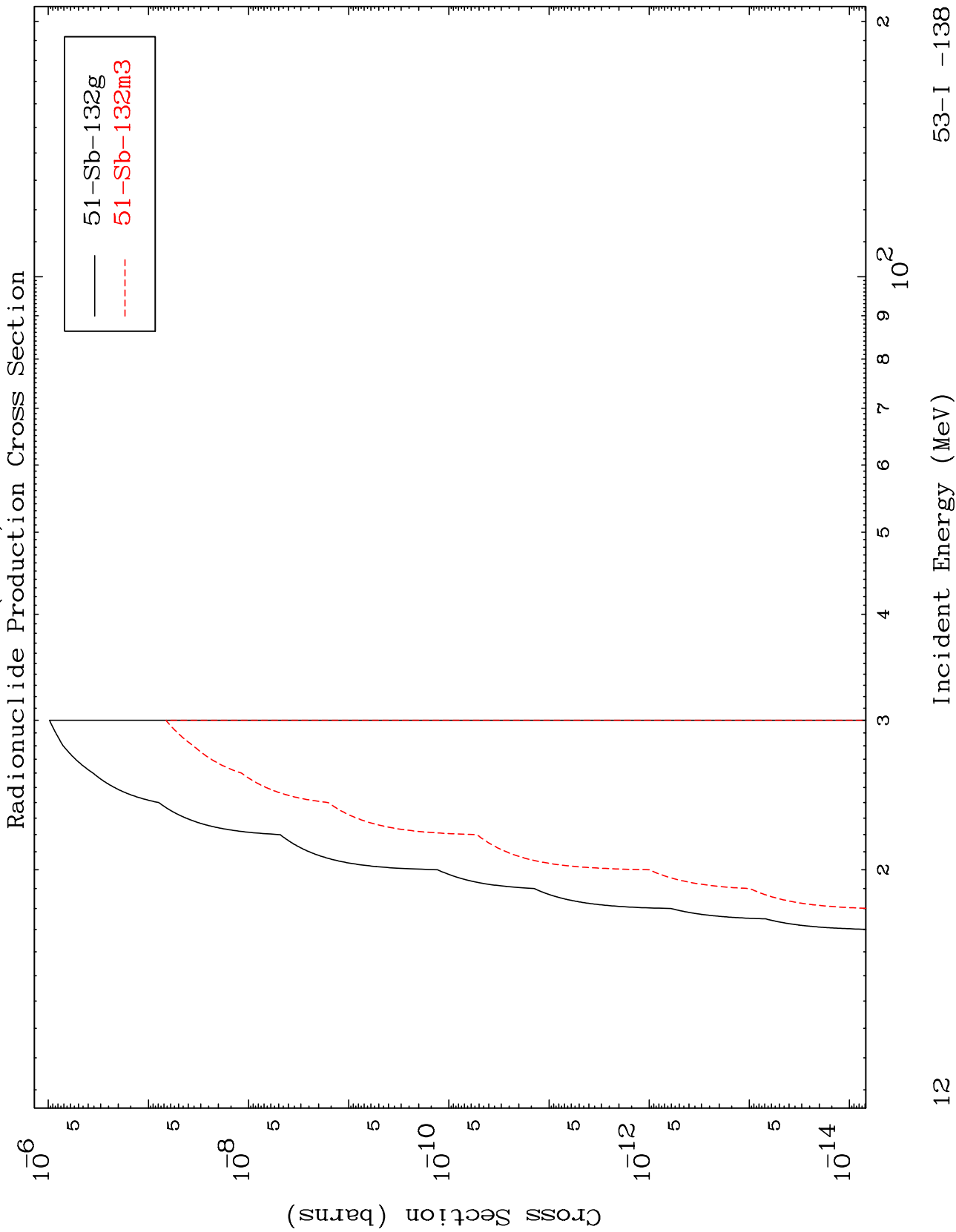


53-I -136g
53-I -136m2

53-I -138

Incident Energy (MeV)

11

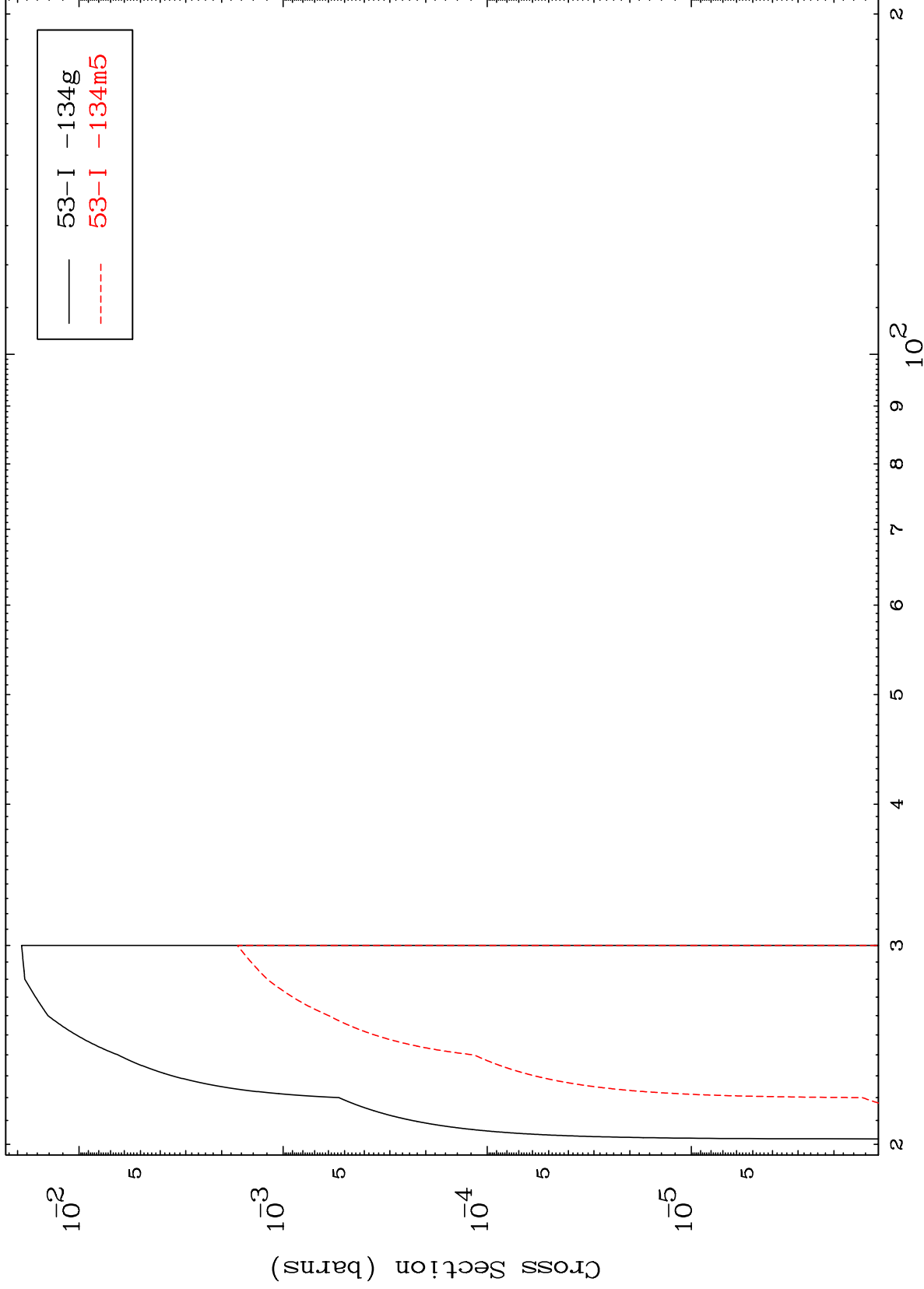


MAT 5358

(n,4n)

53-I -138

Radionuclide Production Cross Section



13

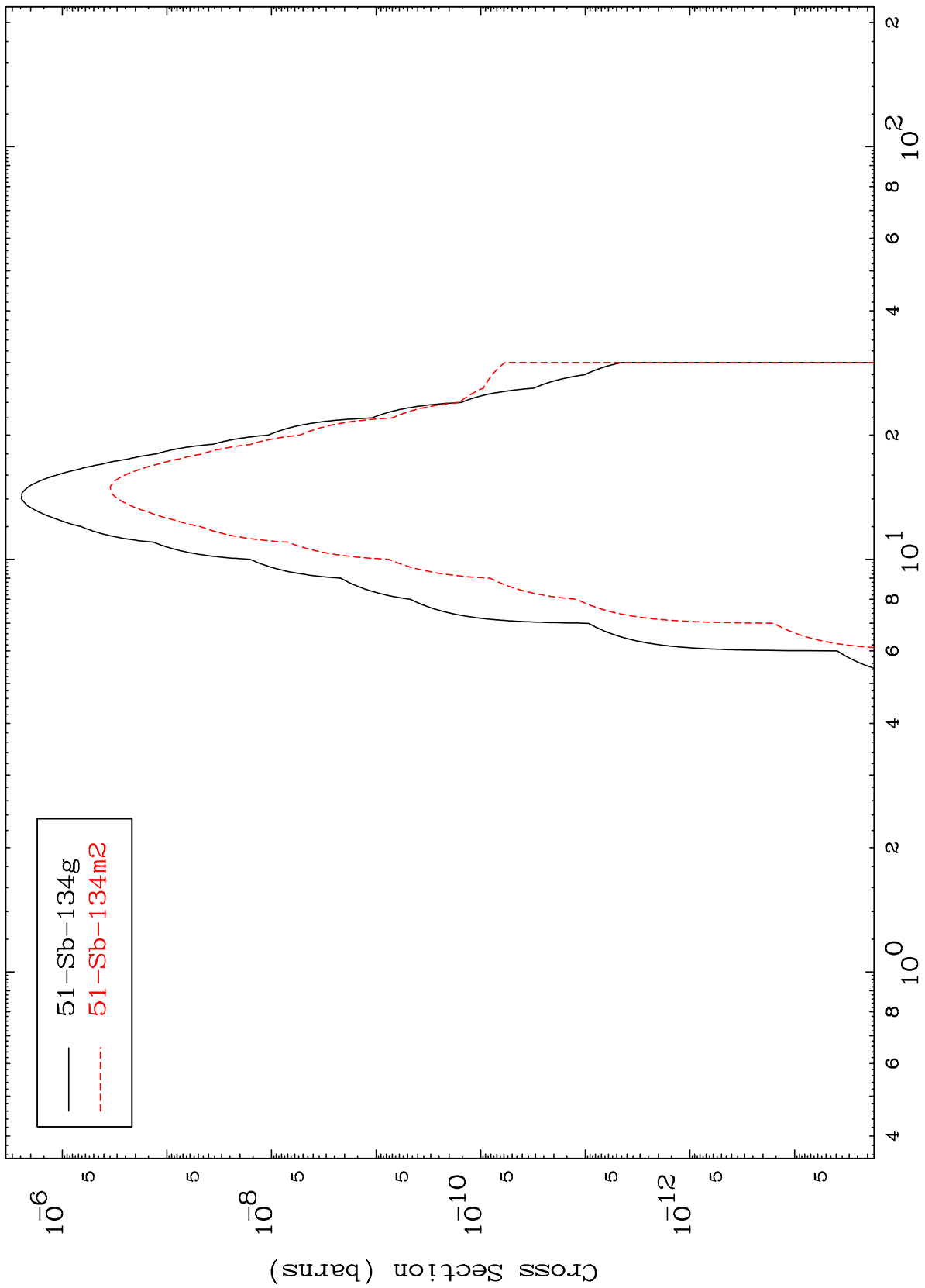
Incident Energy (MeV)

53-I -138

MAT 5358

53-I -138

(n, α)
Radionuclide Production Cross Section



— 51-Sb-134g
- - - 51-Sb-134m2

14

Incident Energy (MeV)

53-I -138