

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

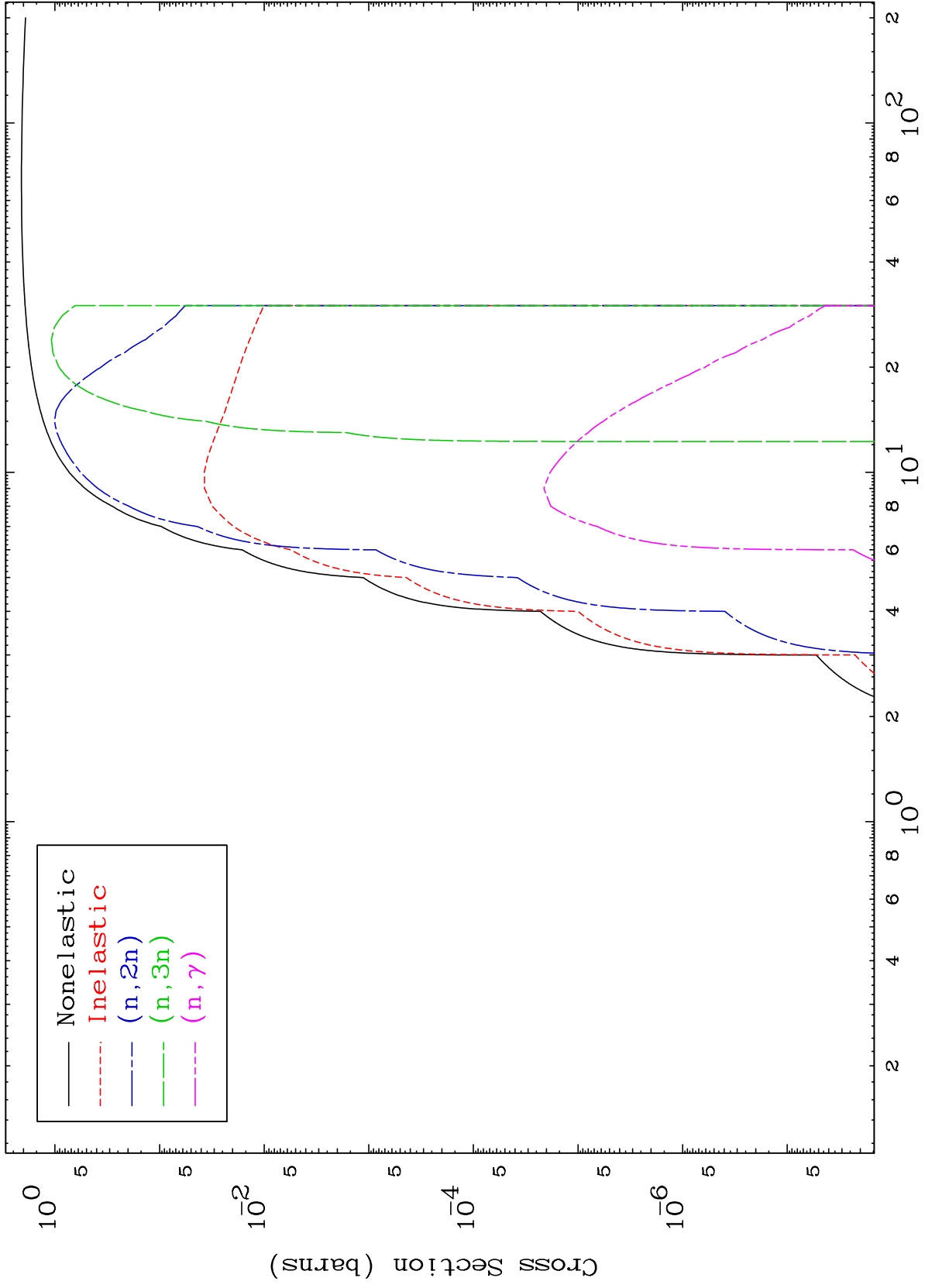
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

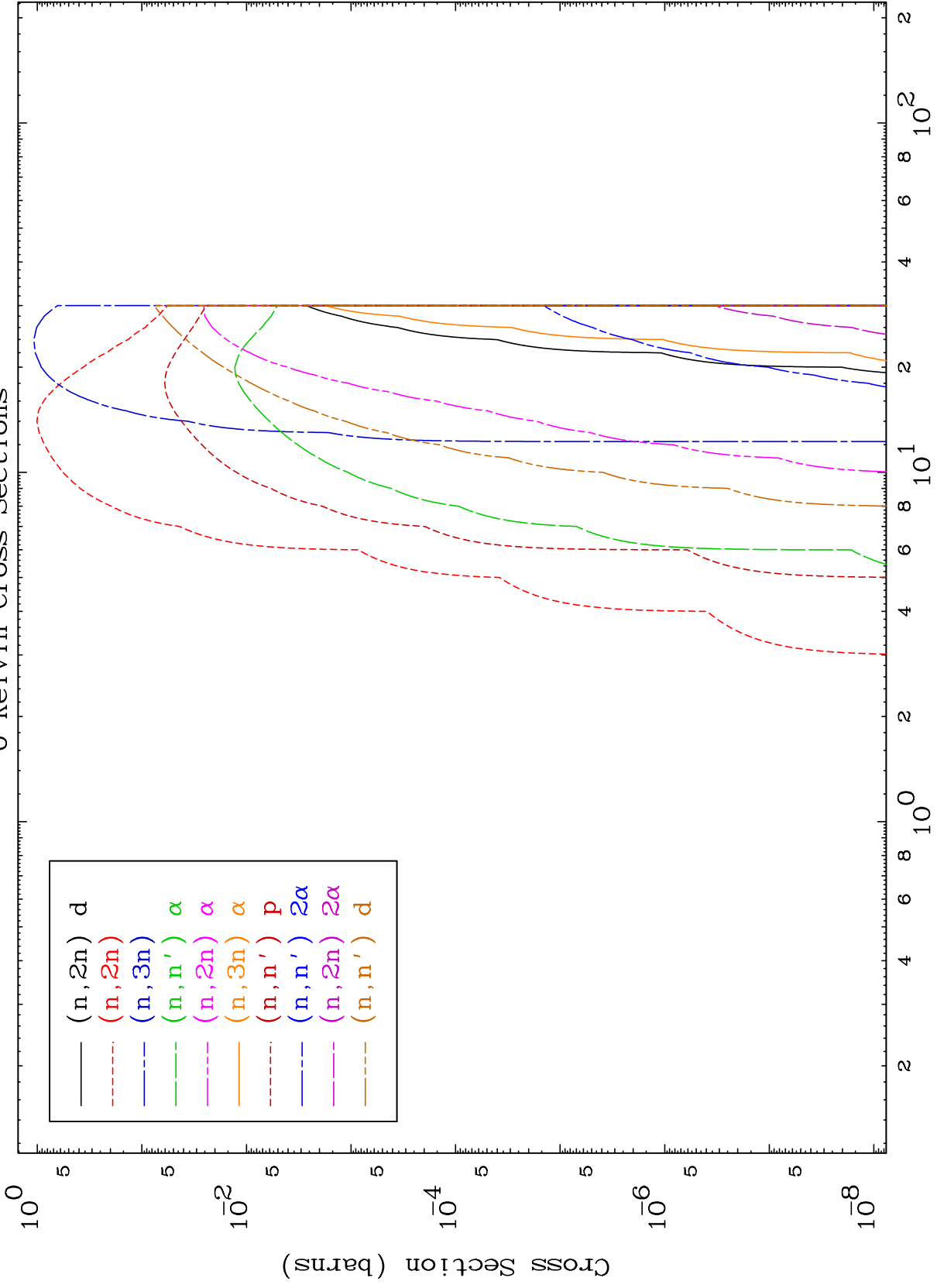
Tele: 925-443-1911

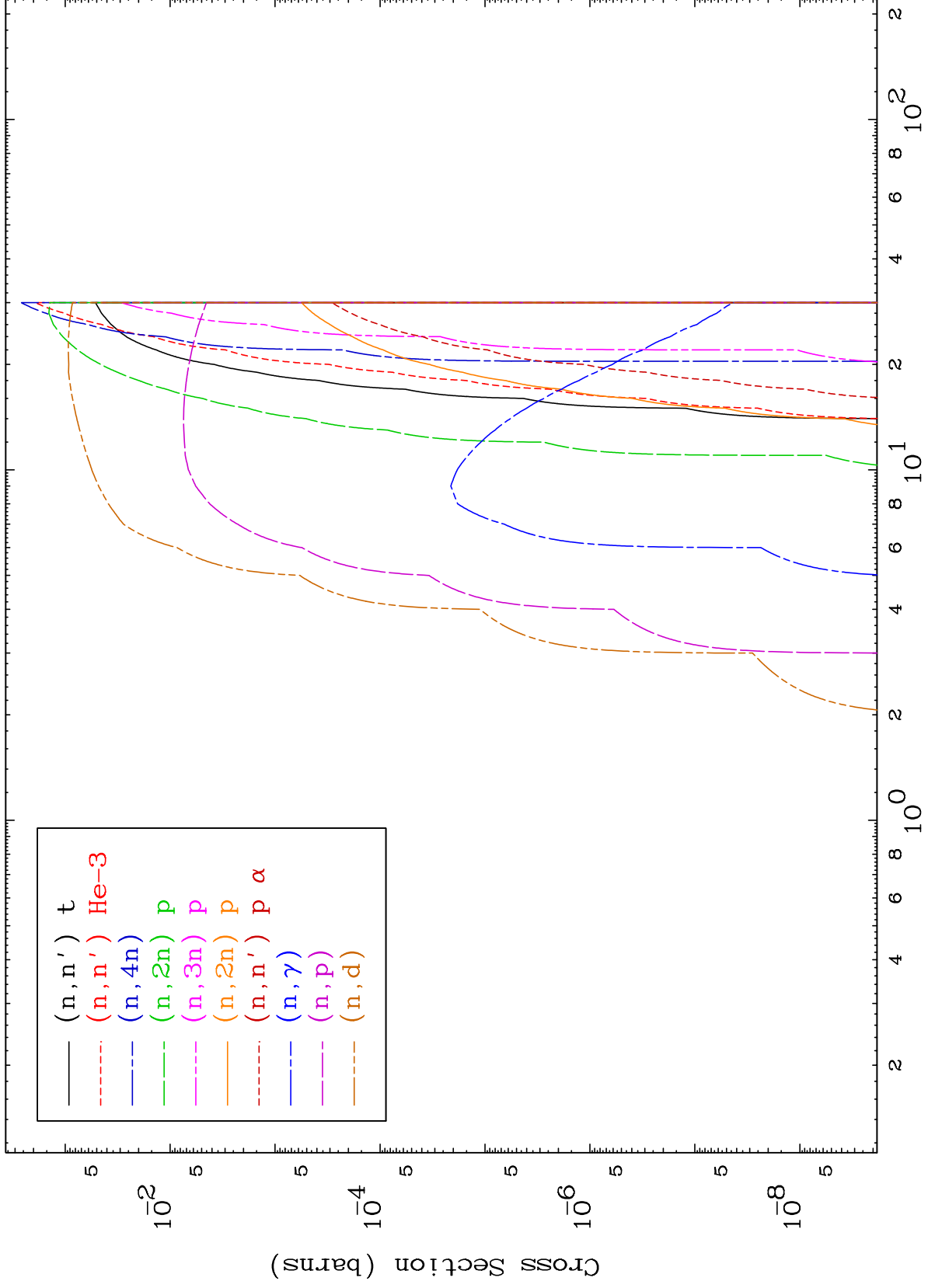
E.Mail:redcullen1@comcast.net

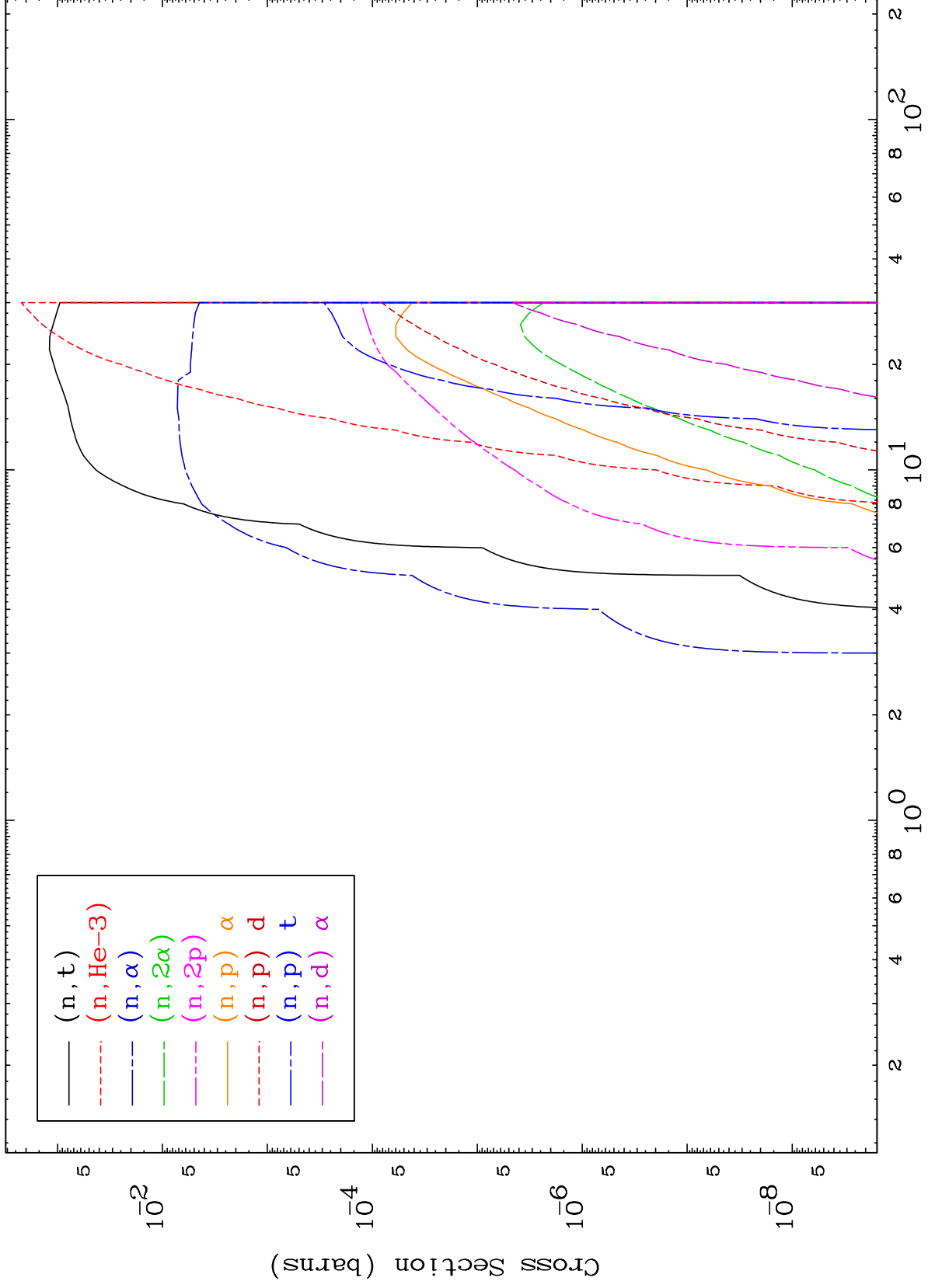
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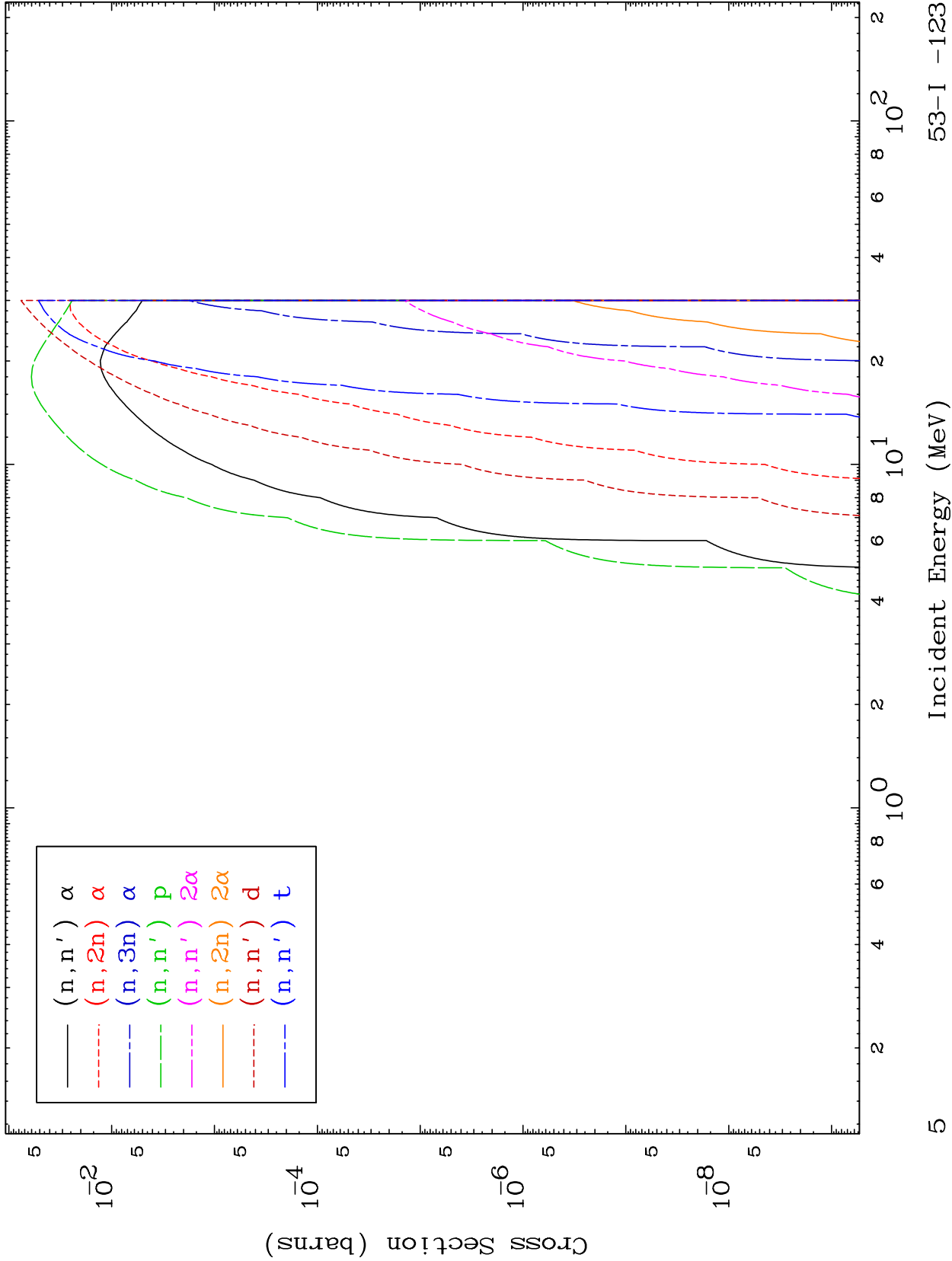
Press Mouse Button to Start

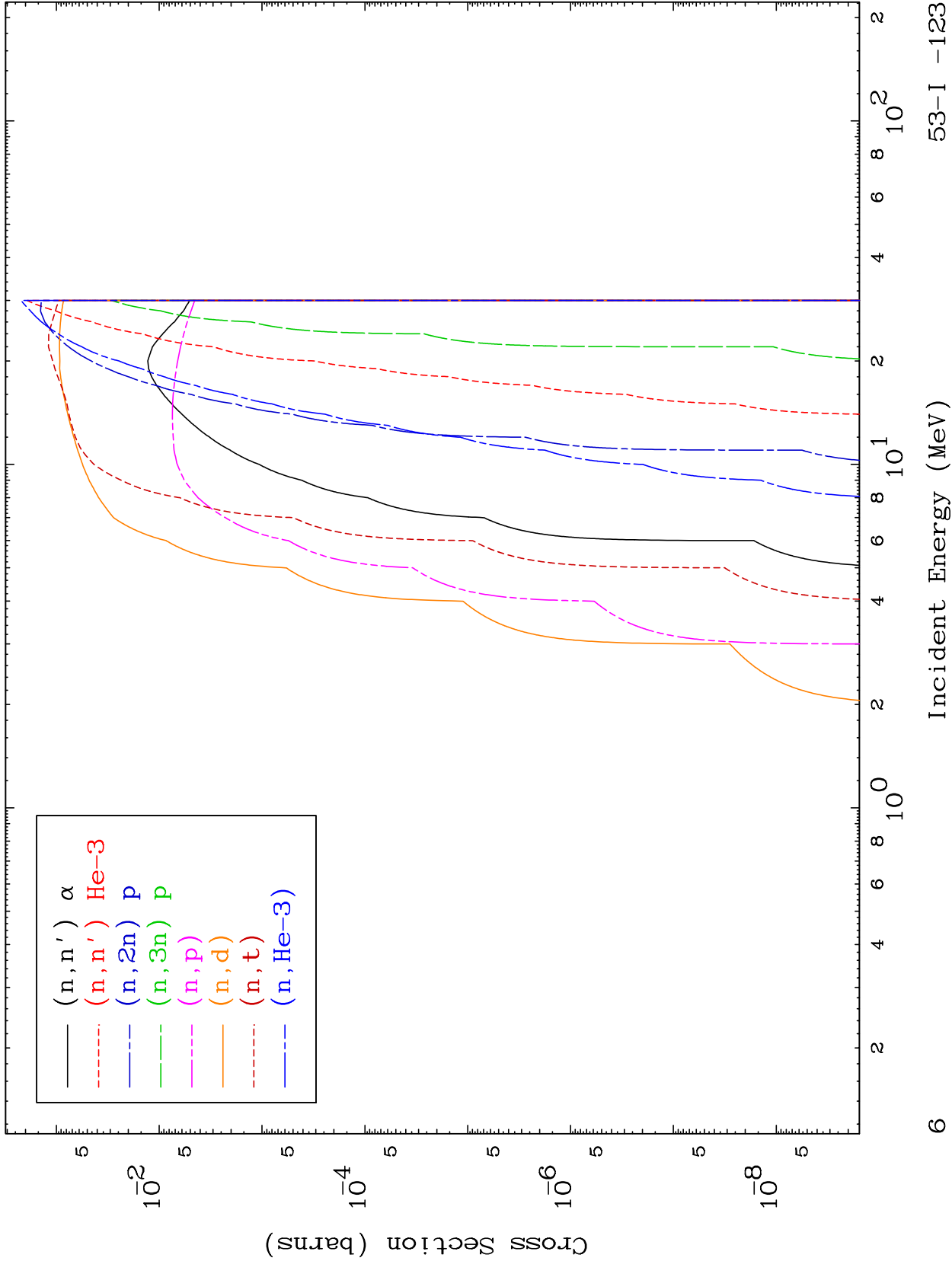


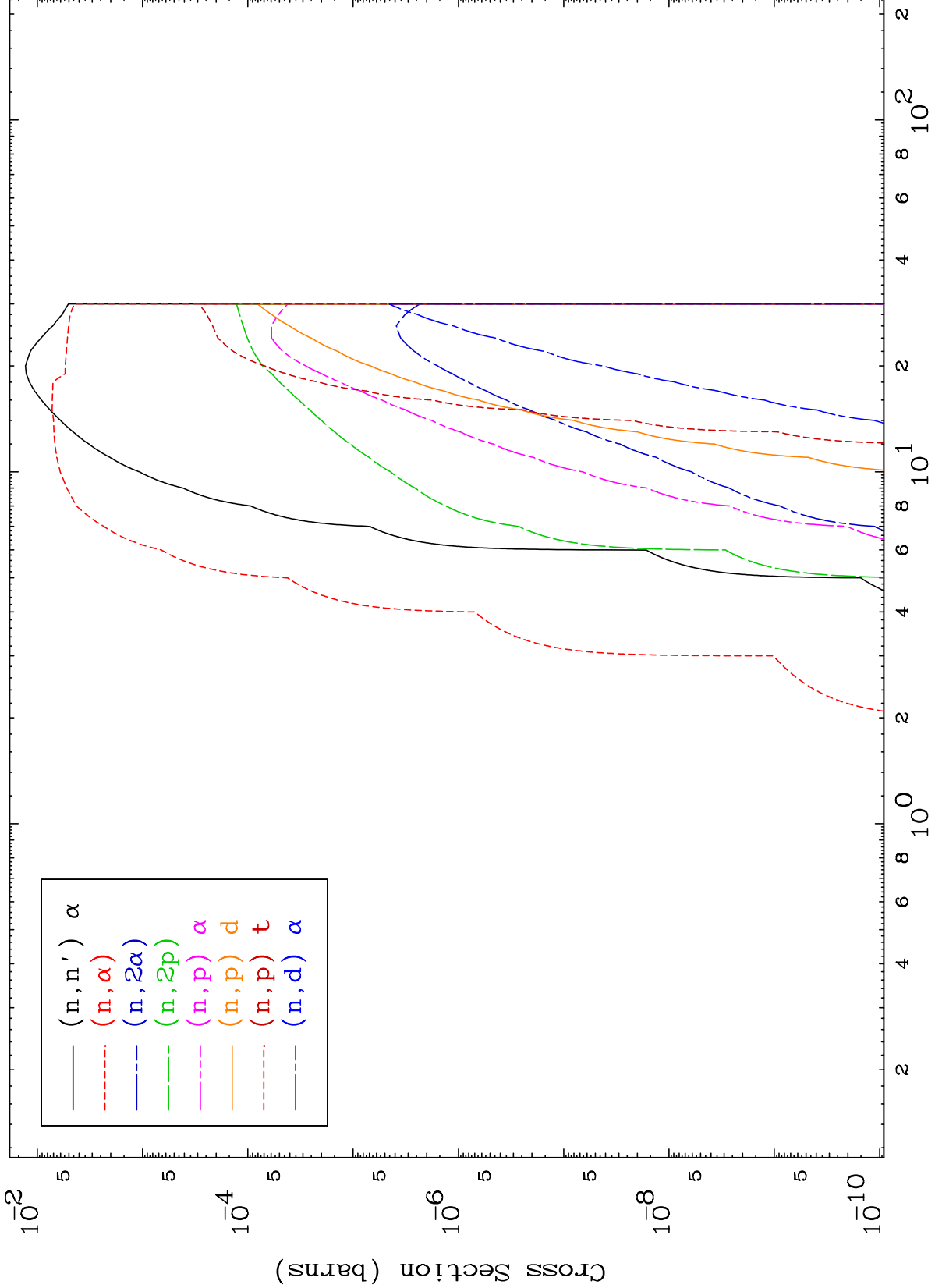








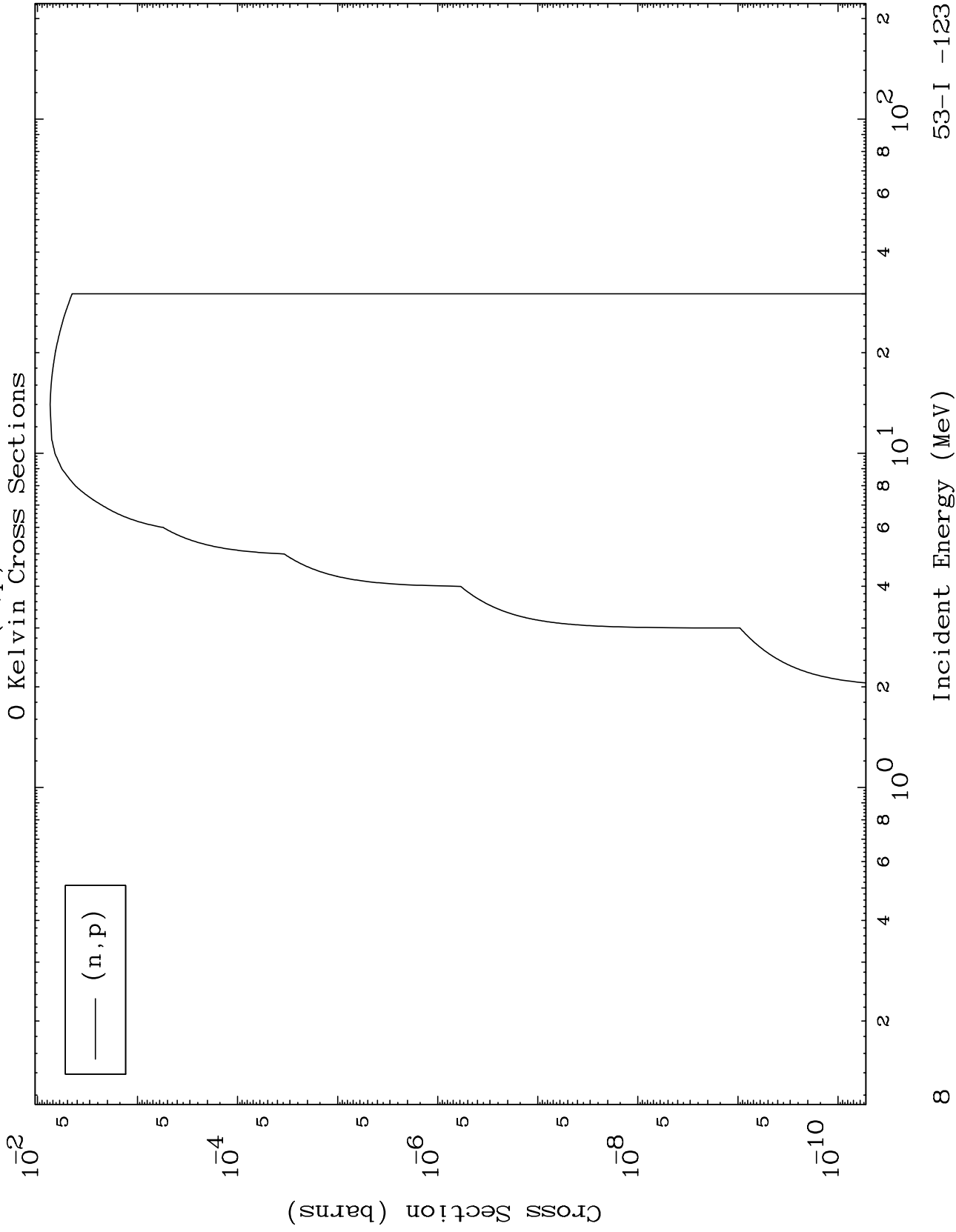




MAT 5313

(t,p) Levels

53-I -123

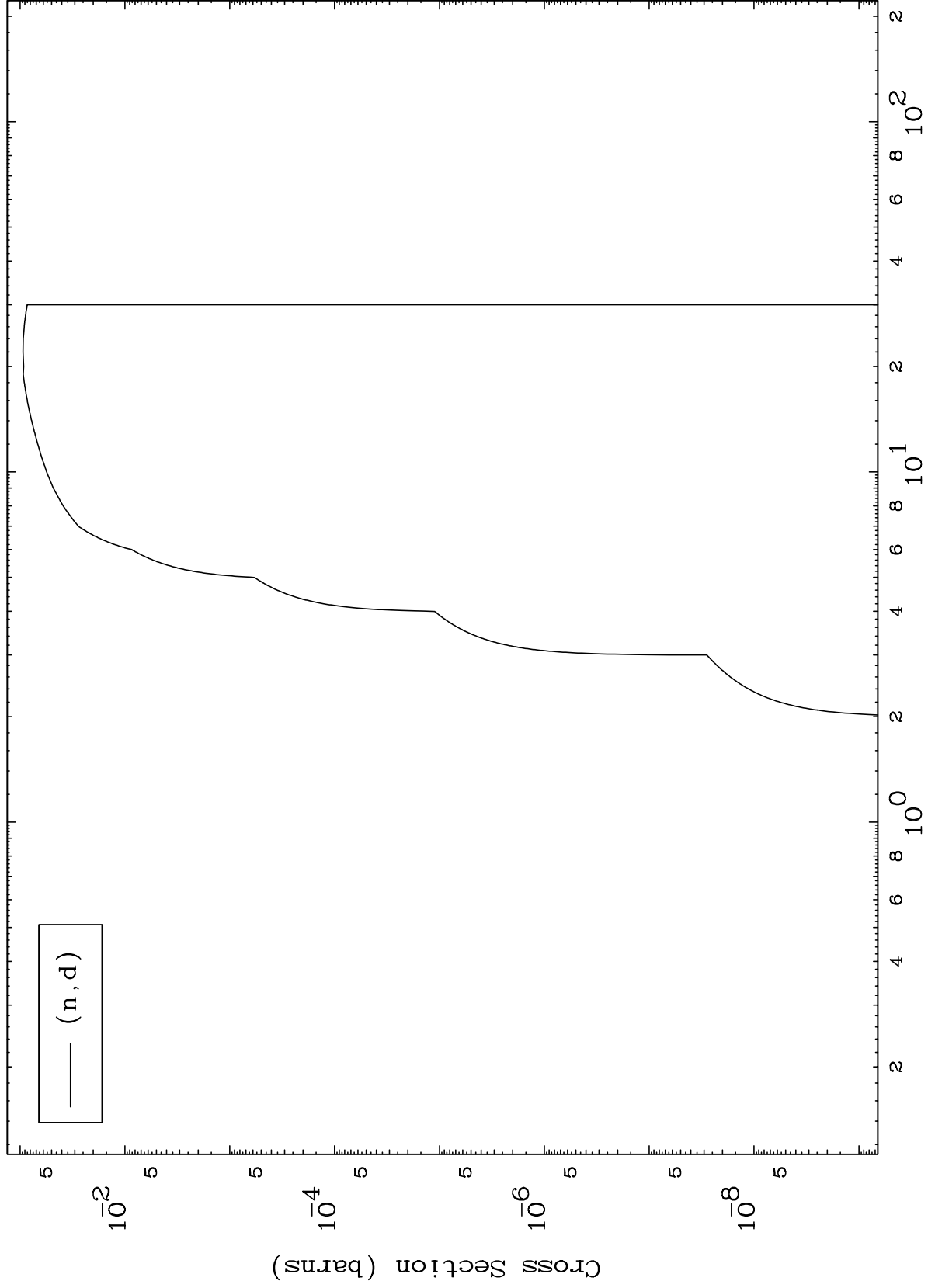


MAT 5313

(t,d) Levels

53-I -123

0 Kelvin Cross Sections

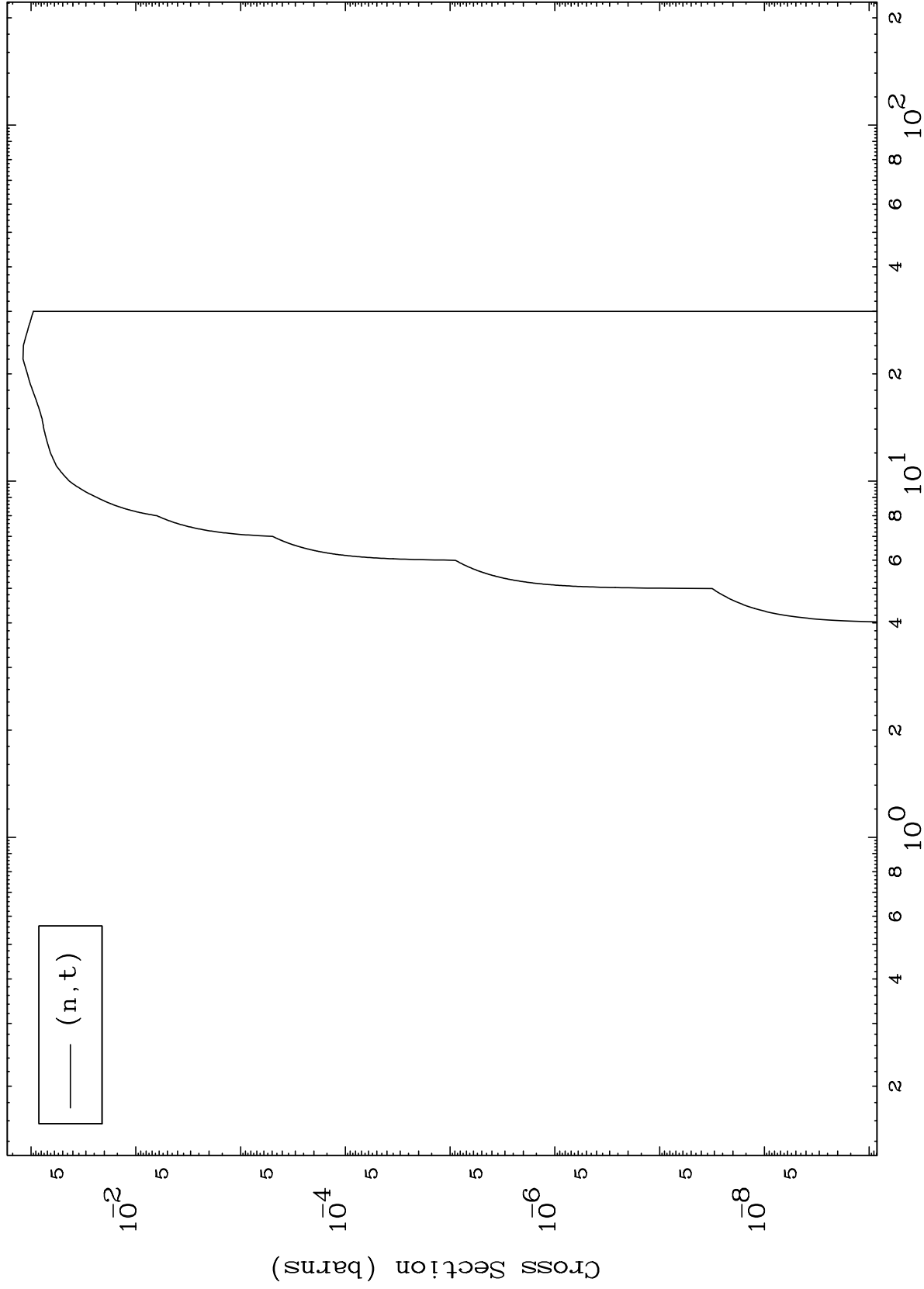


MAT 5313

(t, t) Levels

53-I -123

0 Kelvin Cross Sections



10

Incident Energy (MeV)

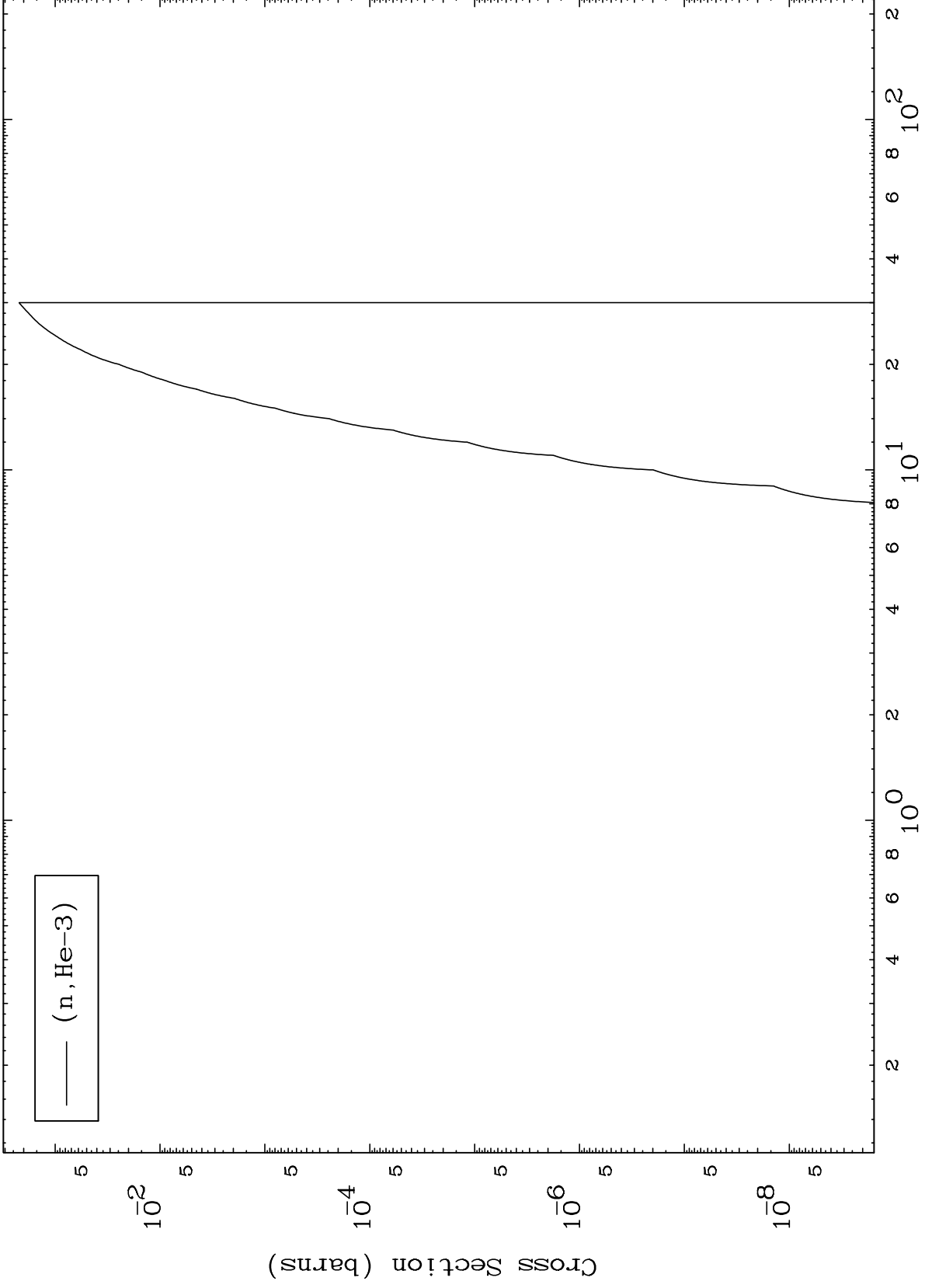
53-I -123

MAT 5313

(t,He3) Levels

53-I -123

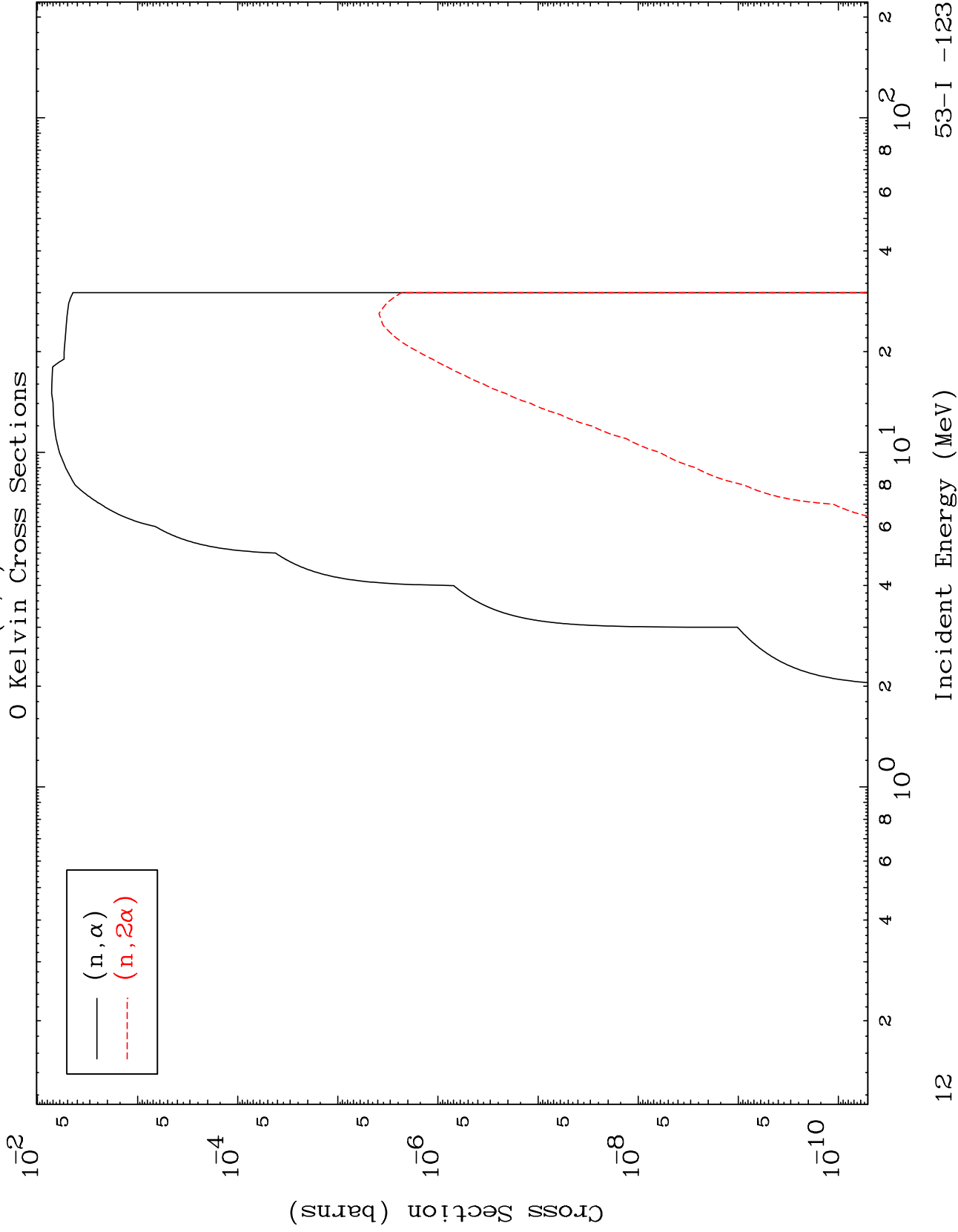
0 Kelvin Cross Sections



MAT 5313

(t, α) Levels

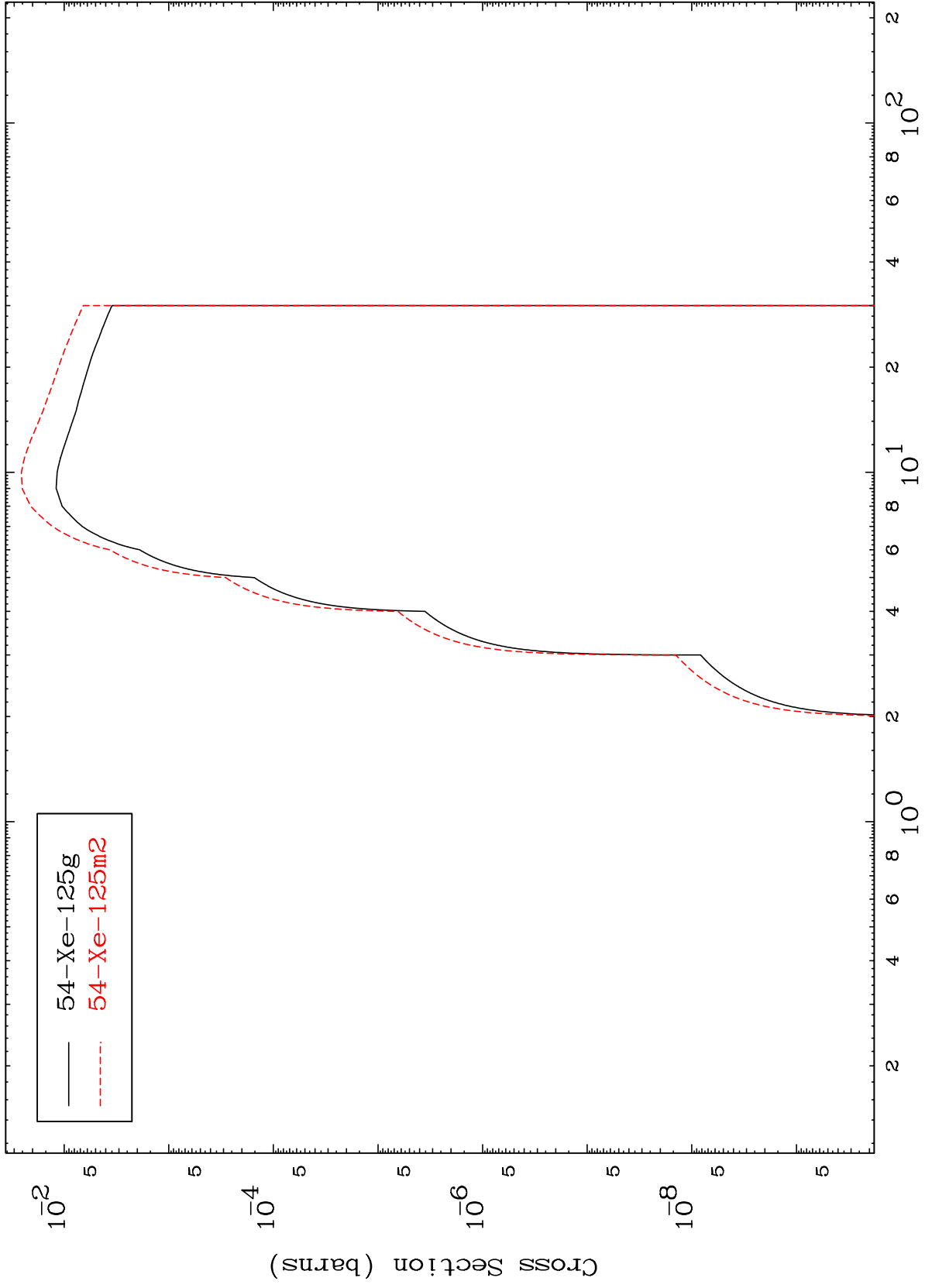
53-I -123



MAT 5313

53-I -123

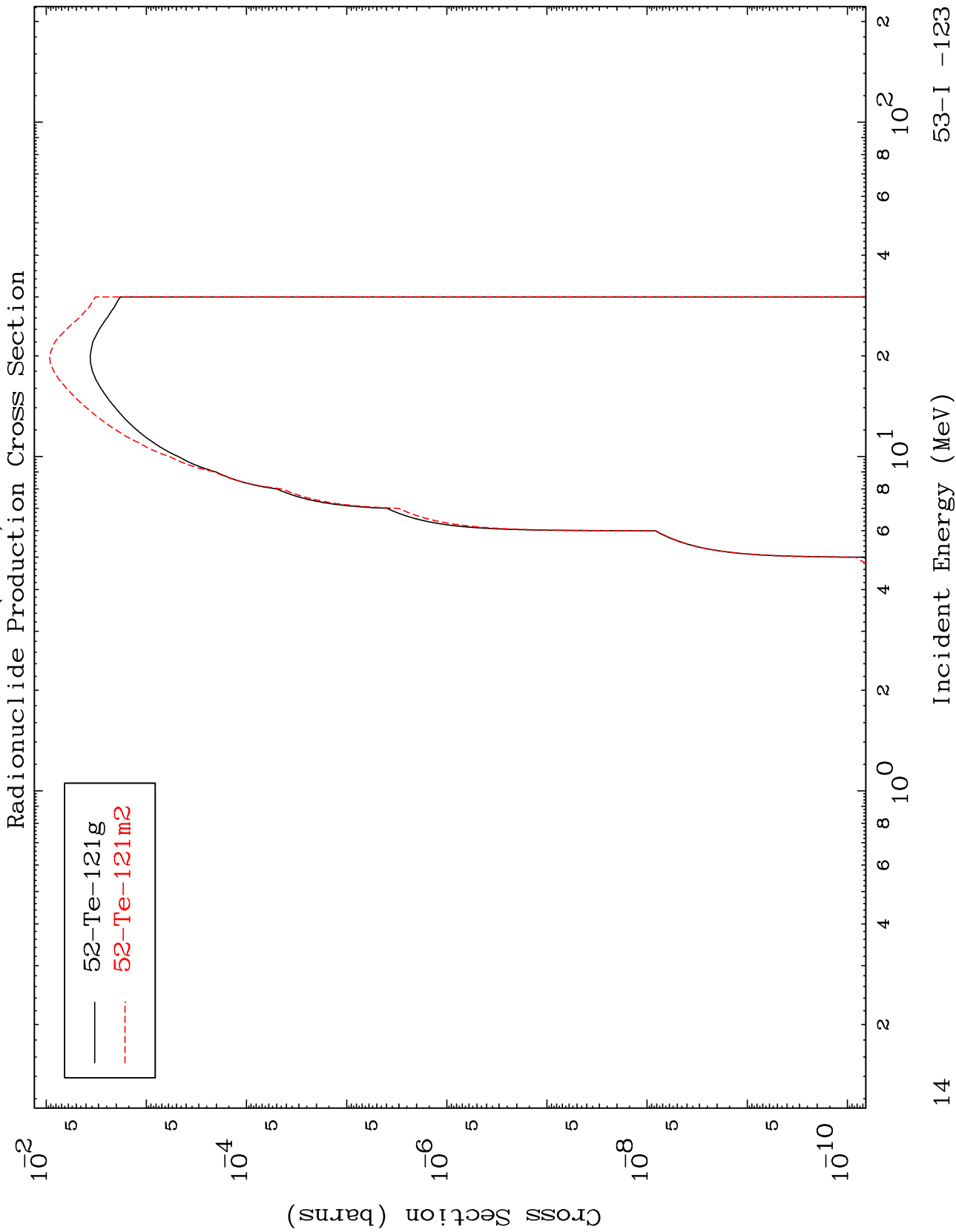
Inelastic
Radionuclide Production Cross Section



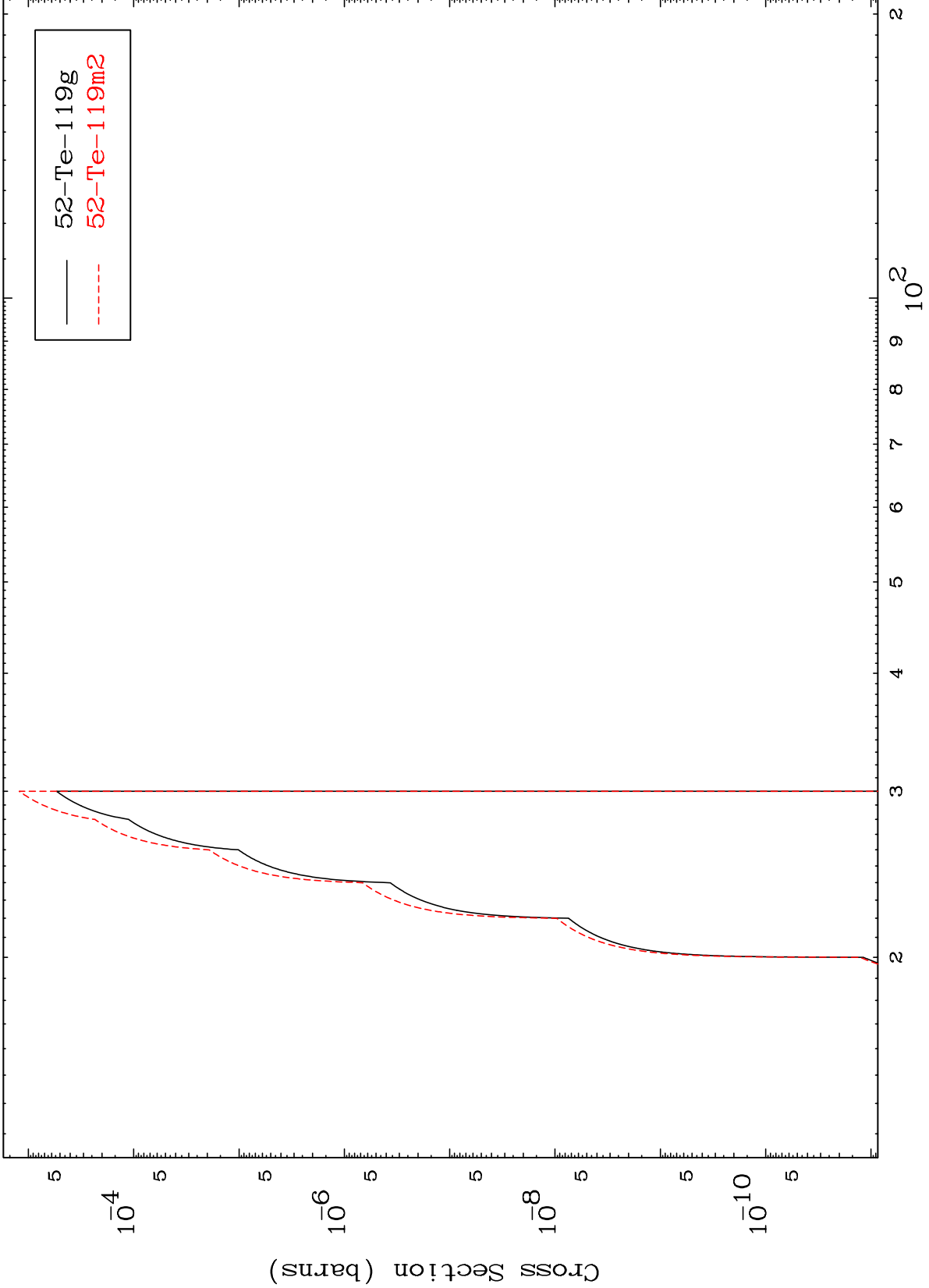
MAT 5313

(n,n') α

53-I -123



Radionuclide Production Cross Section

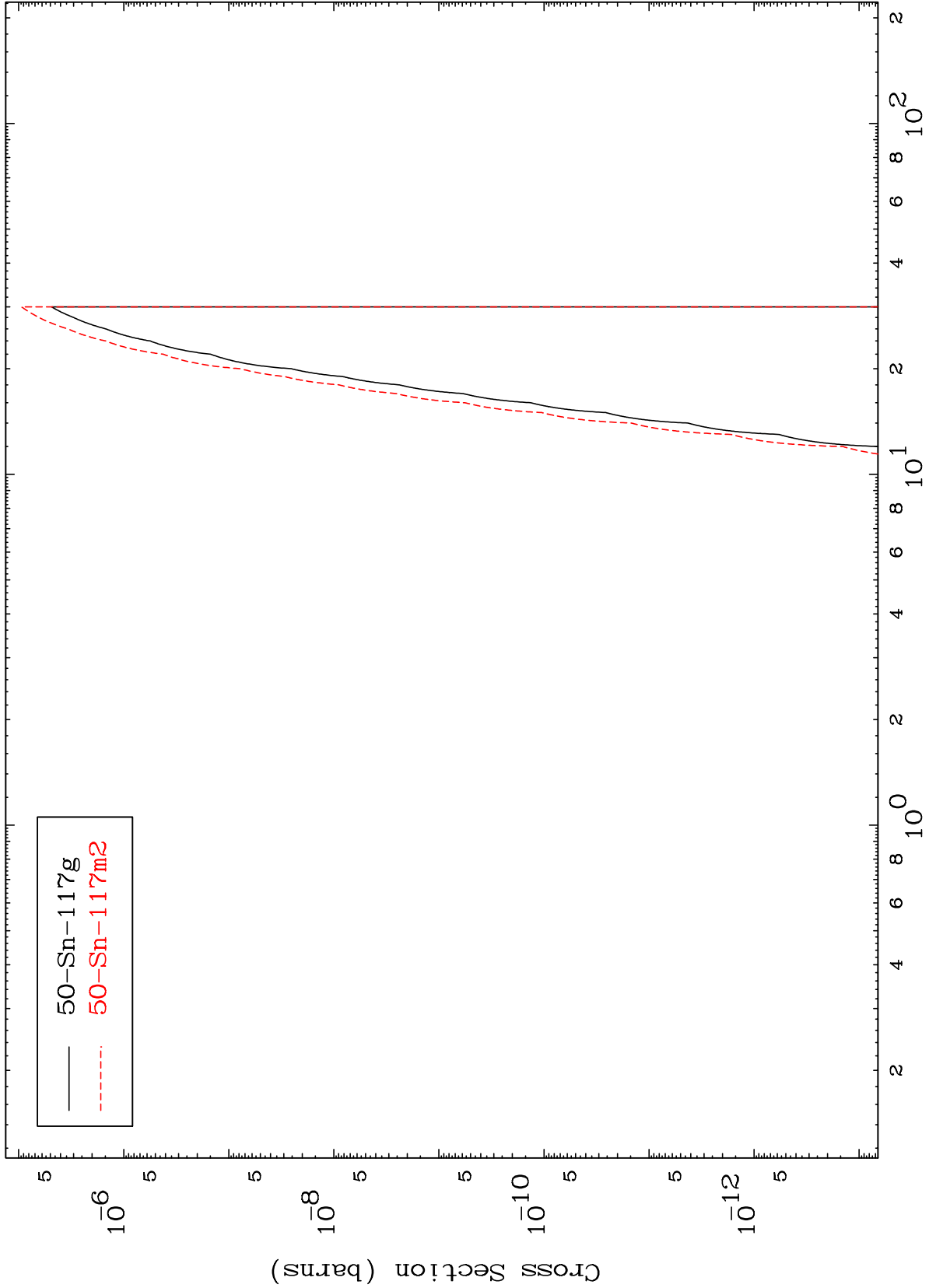


MAT 5313

(n,n') 2α

53-I -123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

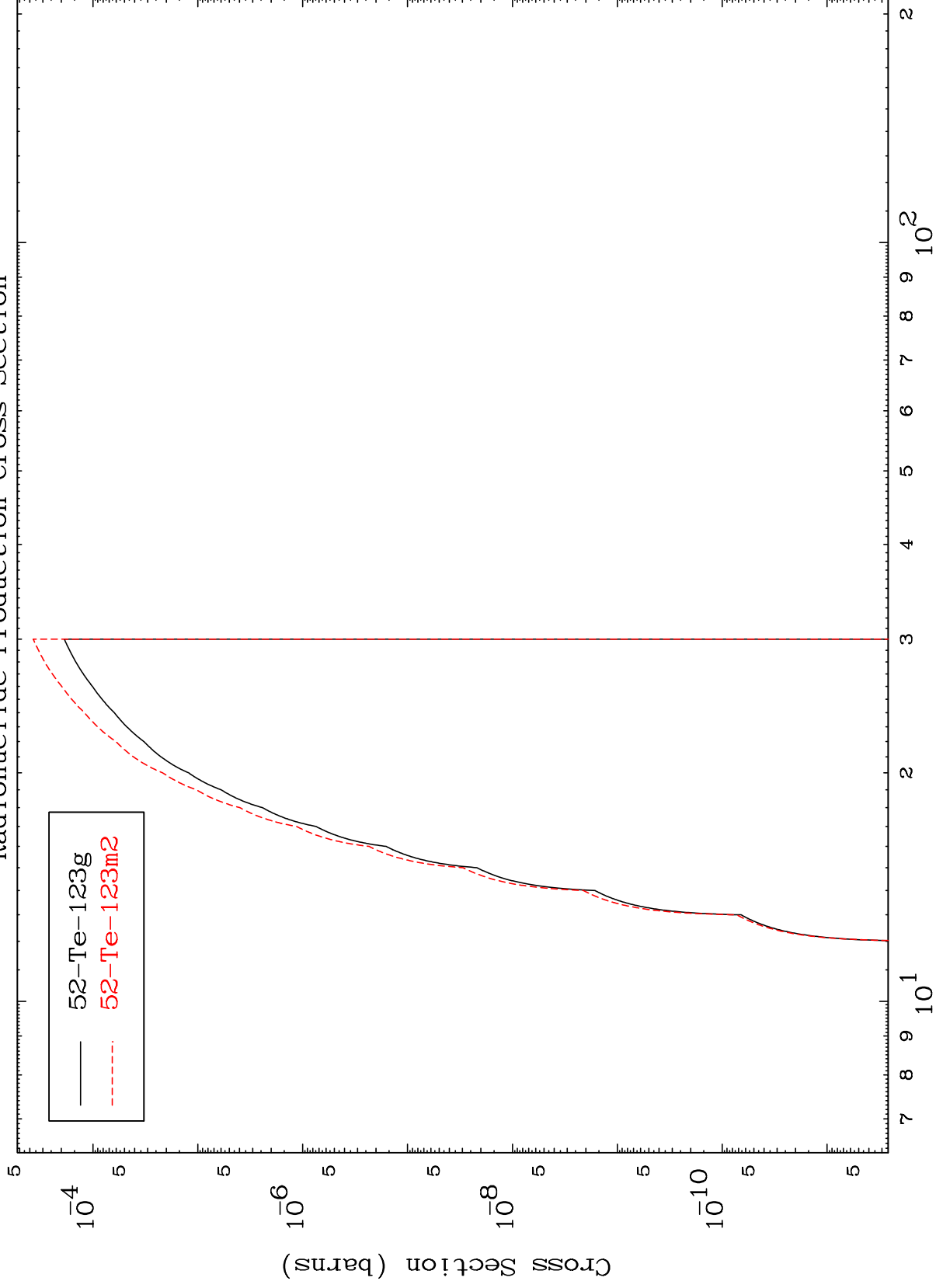
53-I -123

MAT 5313

(n,2n) p

53-I -123

Radionuclide Production Cross Section

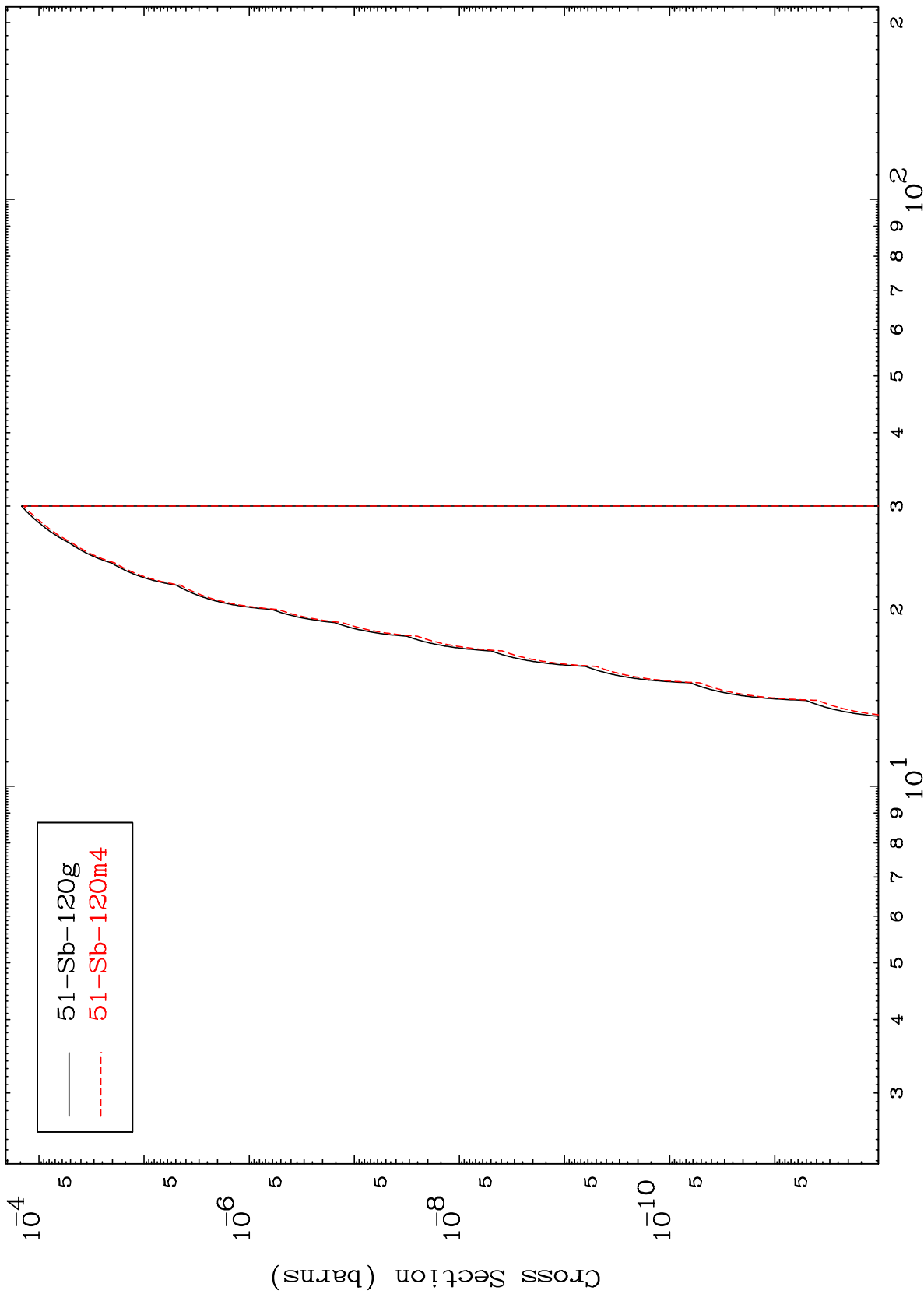


17

Incident Energy (MeV)

53-I -123

Radionuclide Production Cross Section

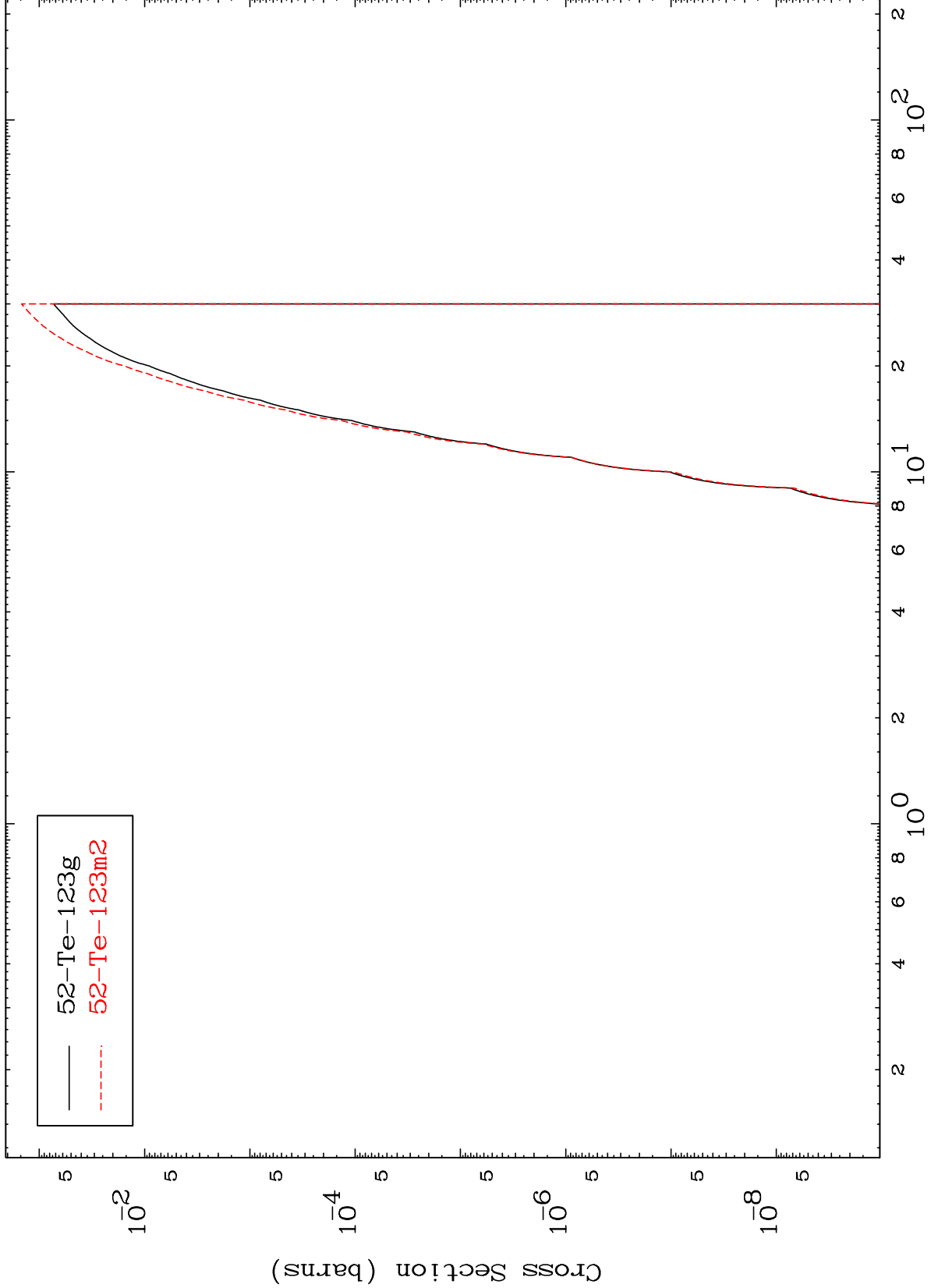


MAT 5313

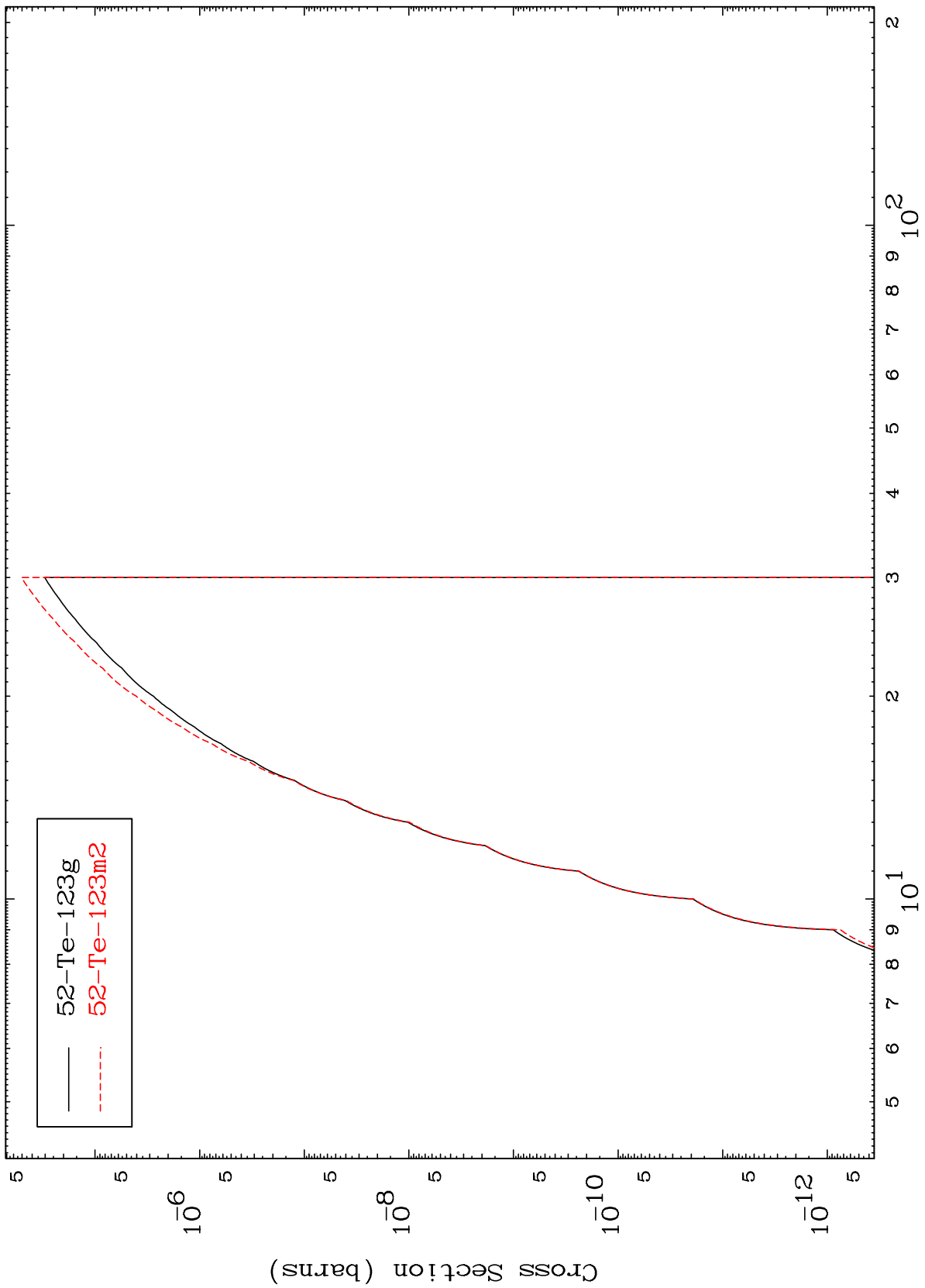
(n,He-3)

53-I -123

Radionuclide Production Cross Section



Radionuclide Production Cross Section



52-Te-123g
52-Te-123m2

MAT 5313

(n,d) α

53-I -123

Radionuclide Production Cross Section

