

Program EVALPLOT  
(Version 2021-1)

by

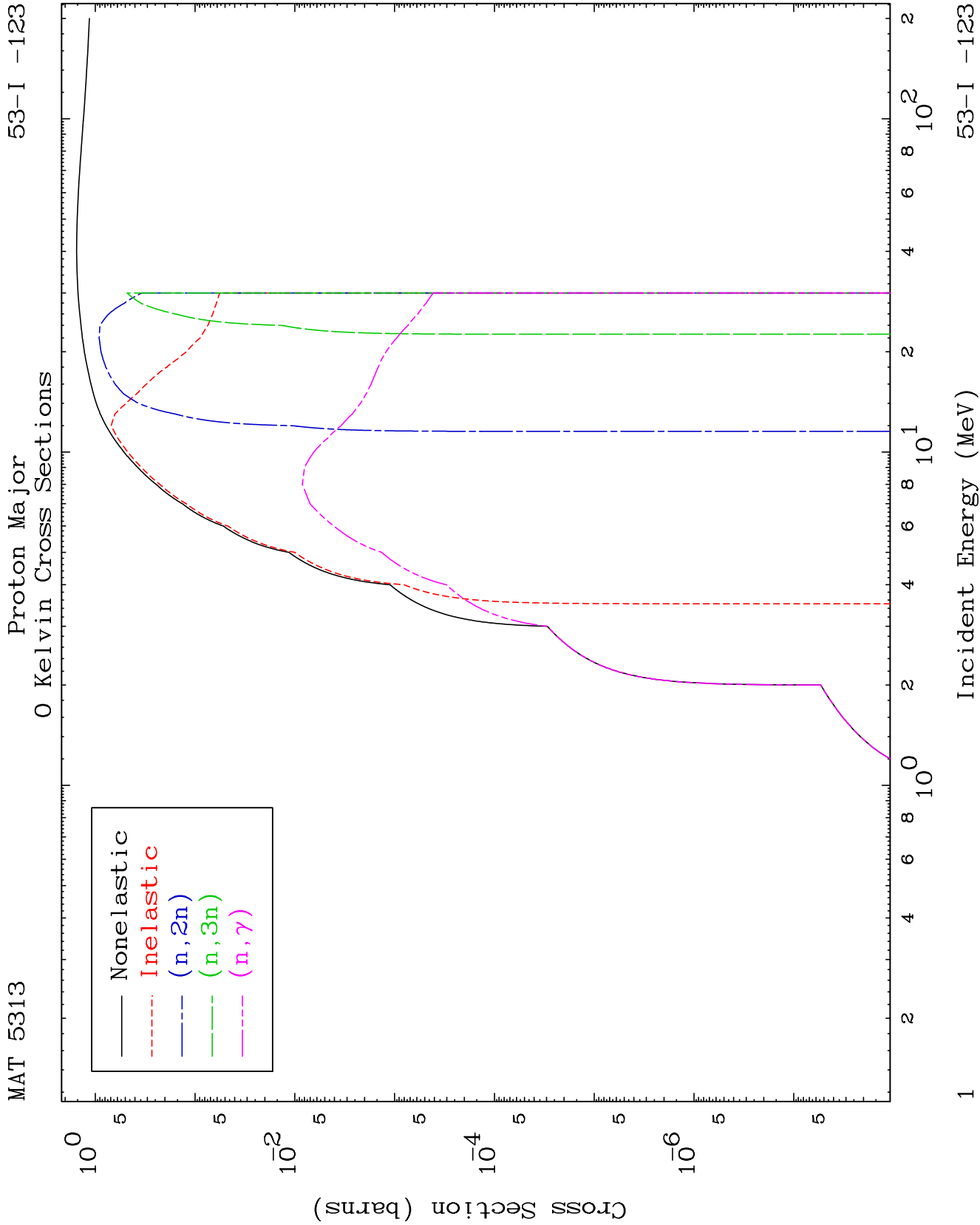
Dermott E. Cullen  
(Present Contact Information)

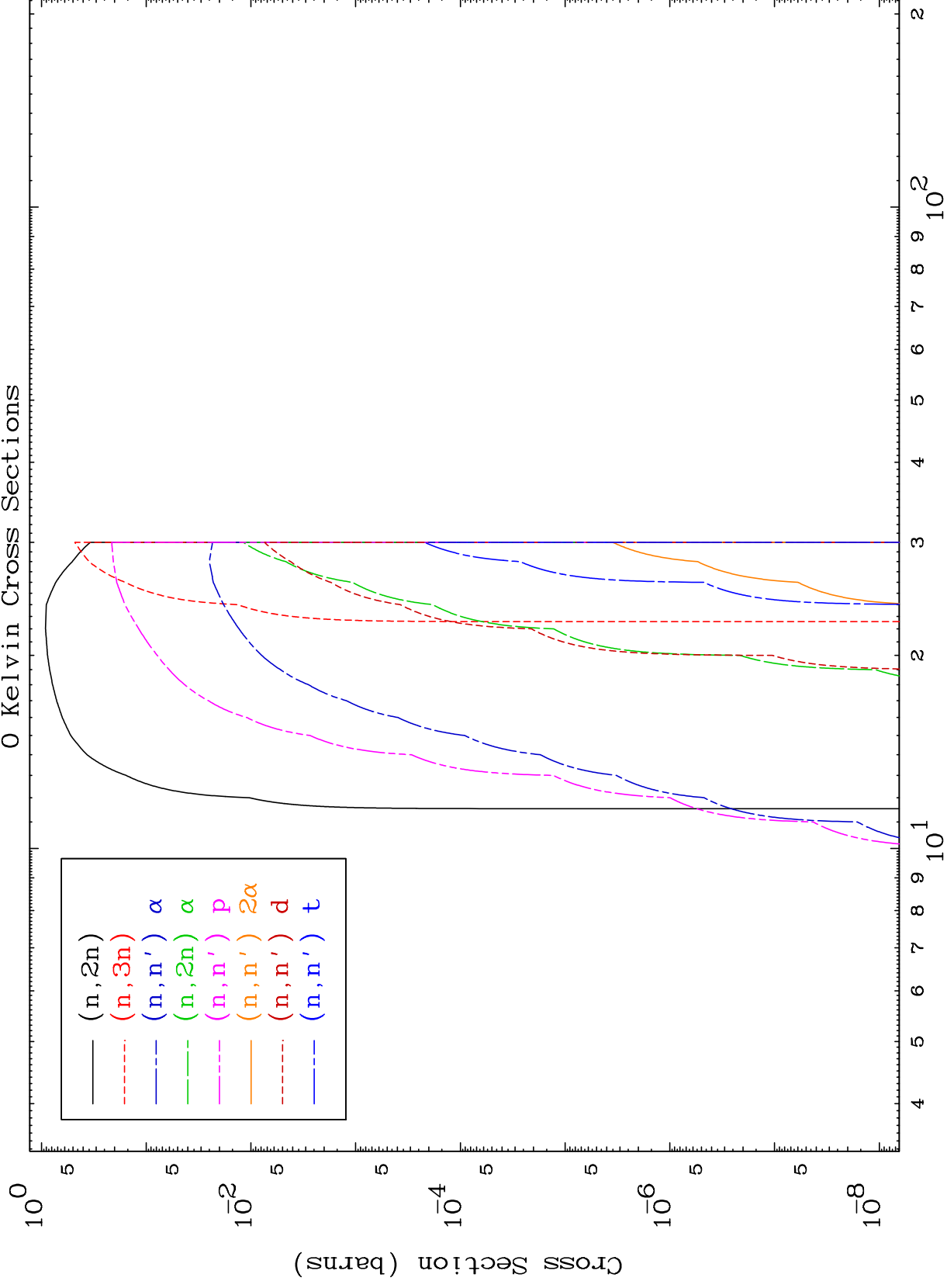
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

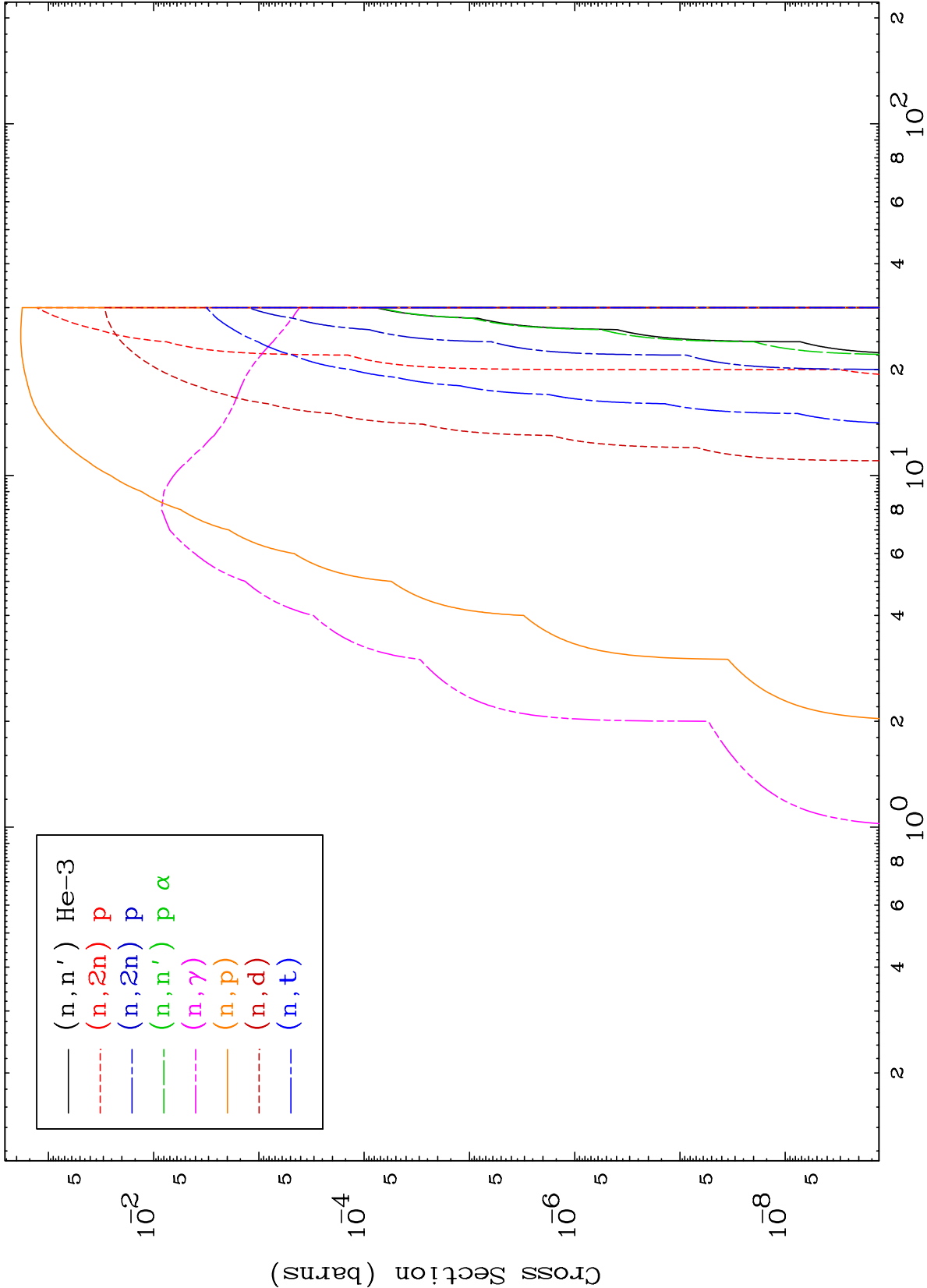
Tele: 925-443-1911

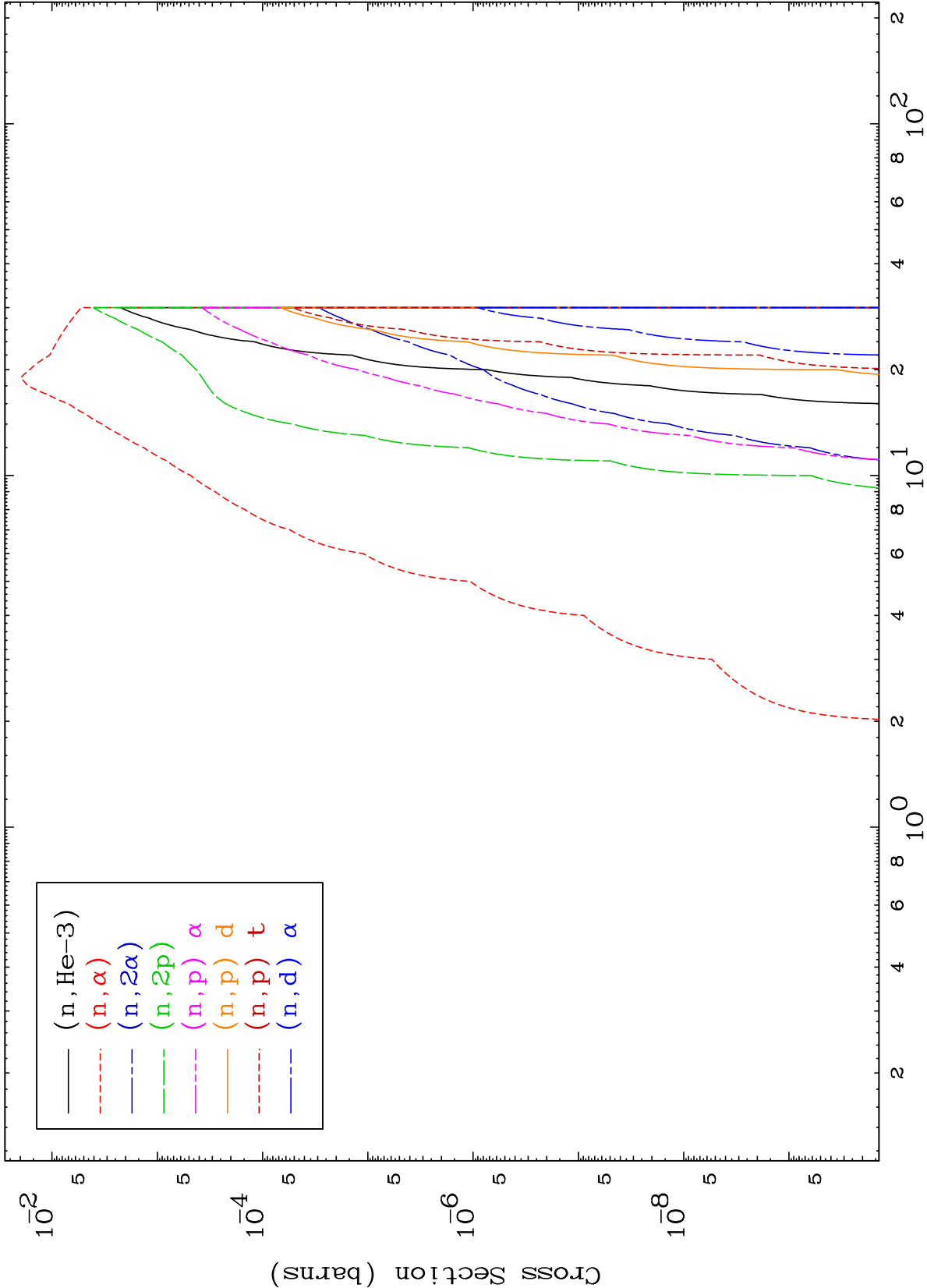
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

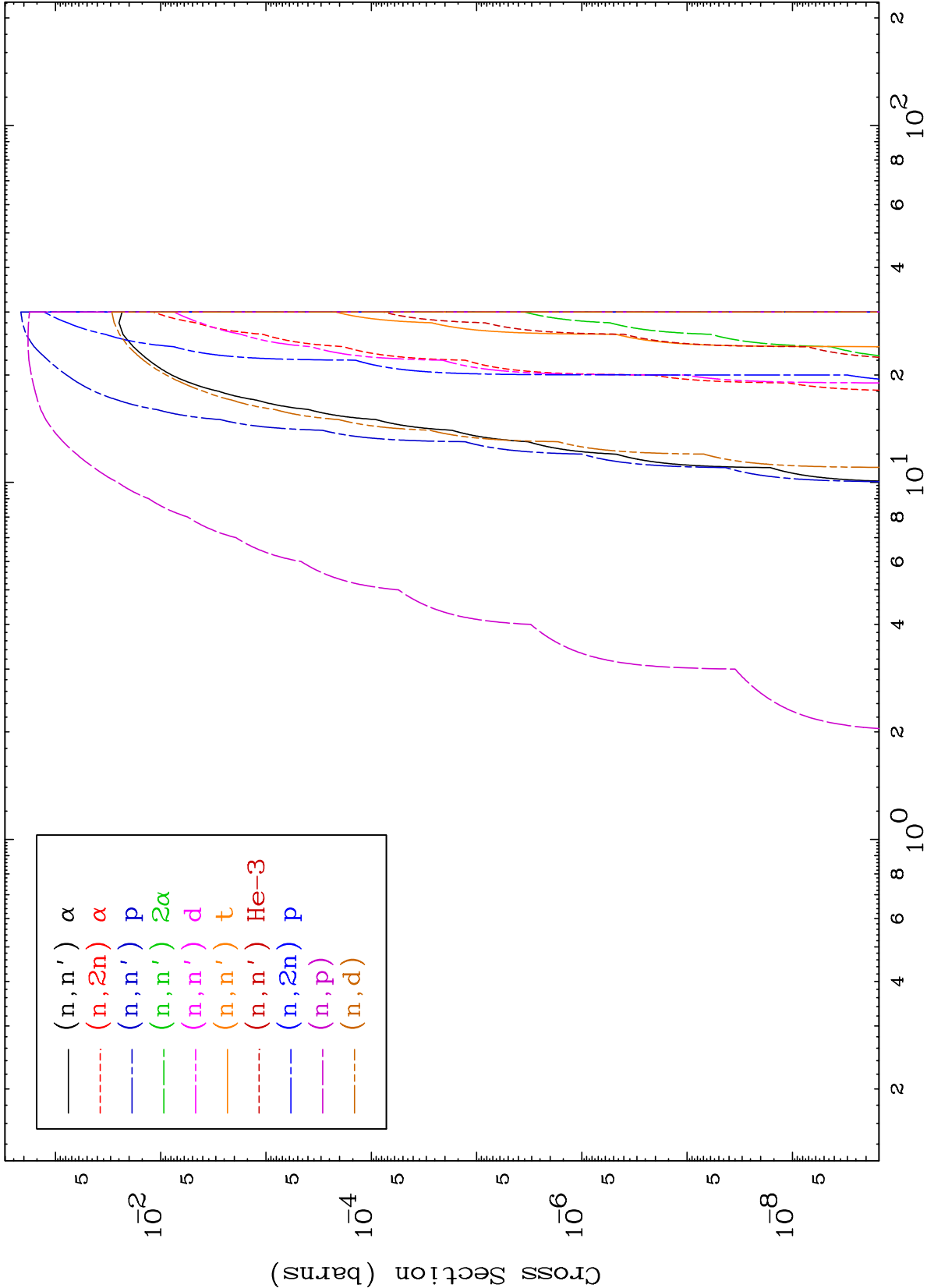
Press Mouse Button to Start

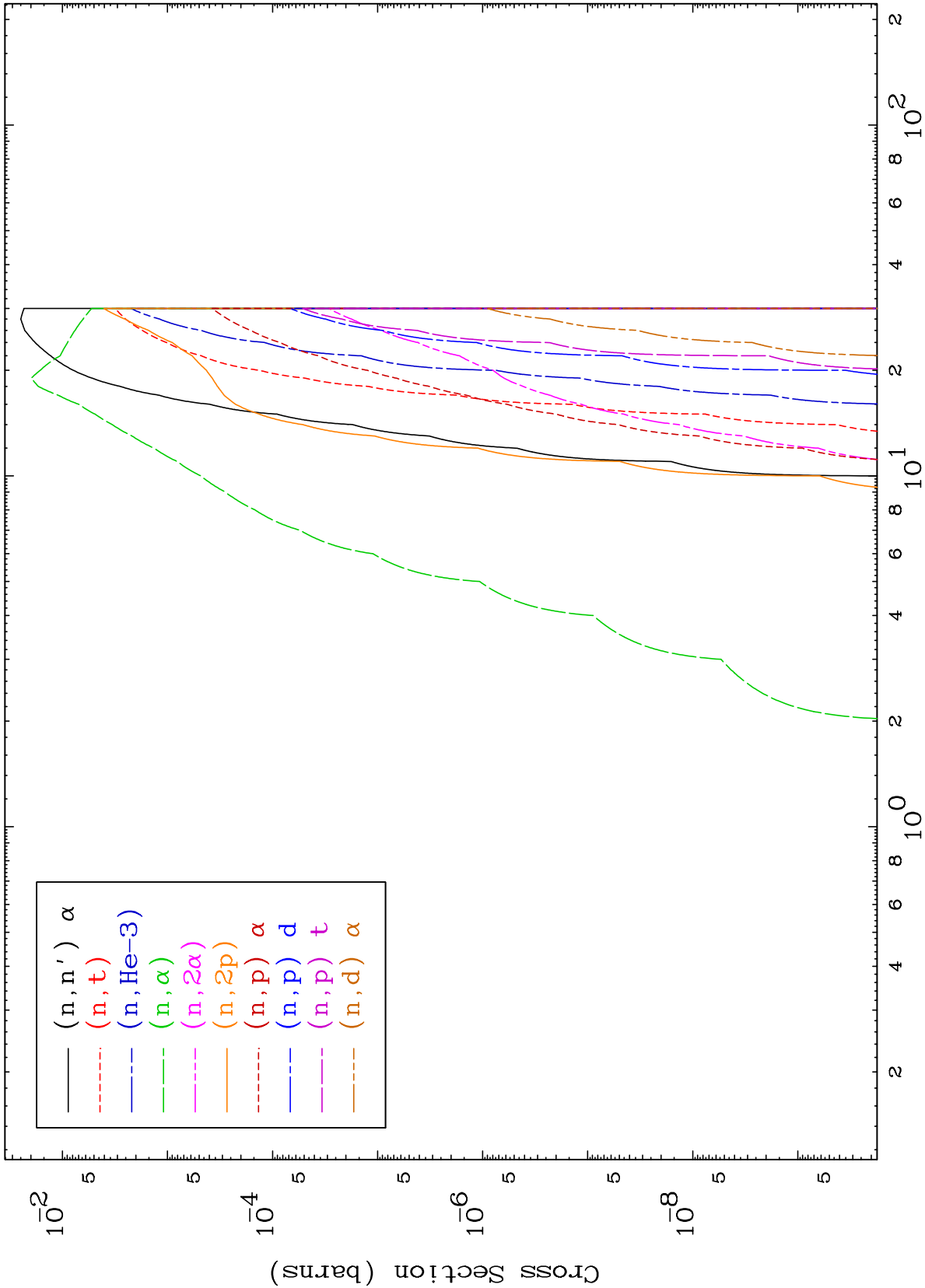








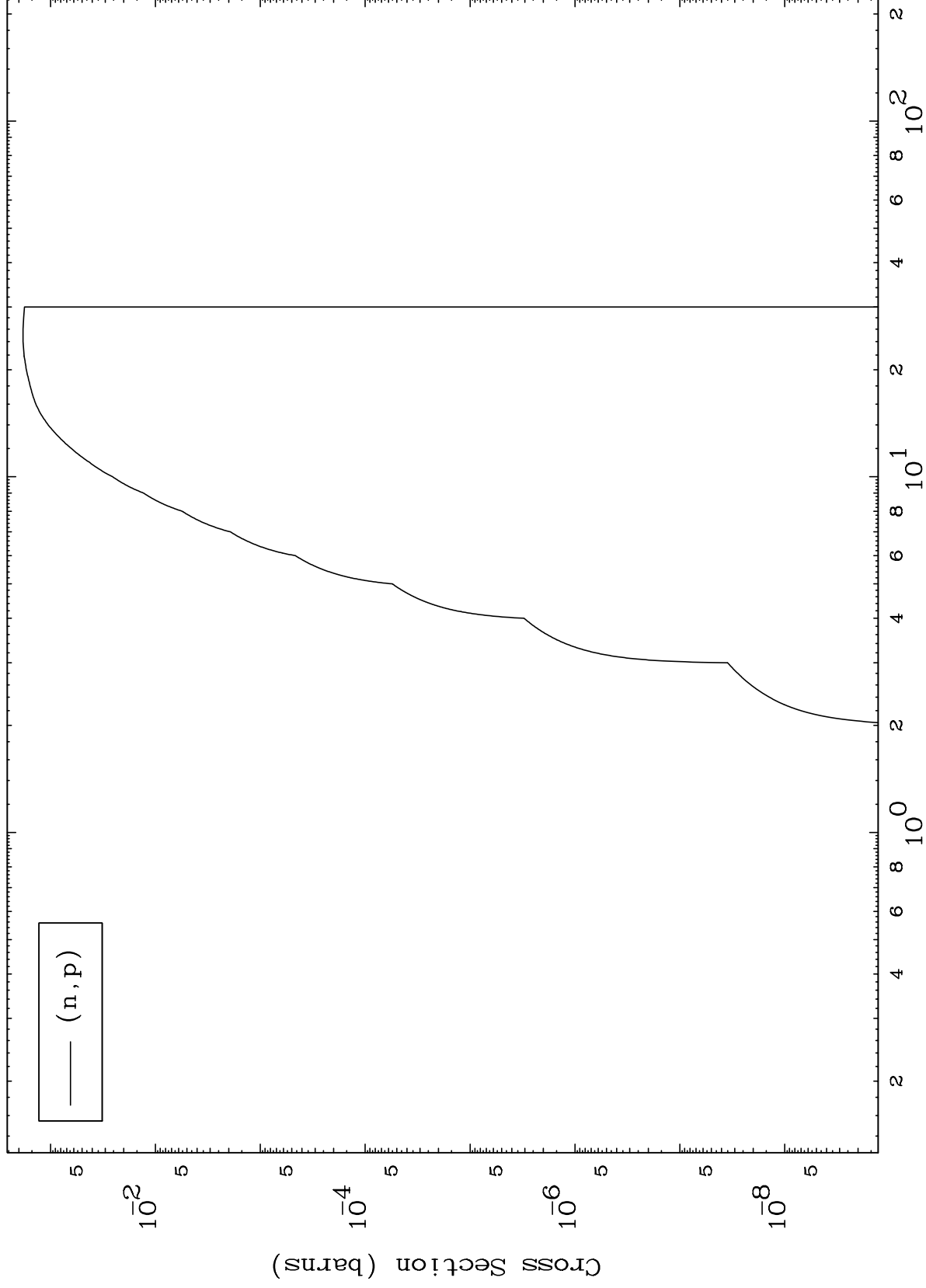


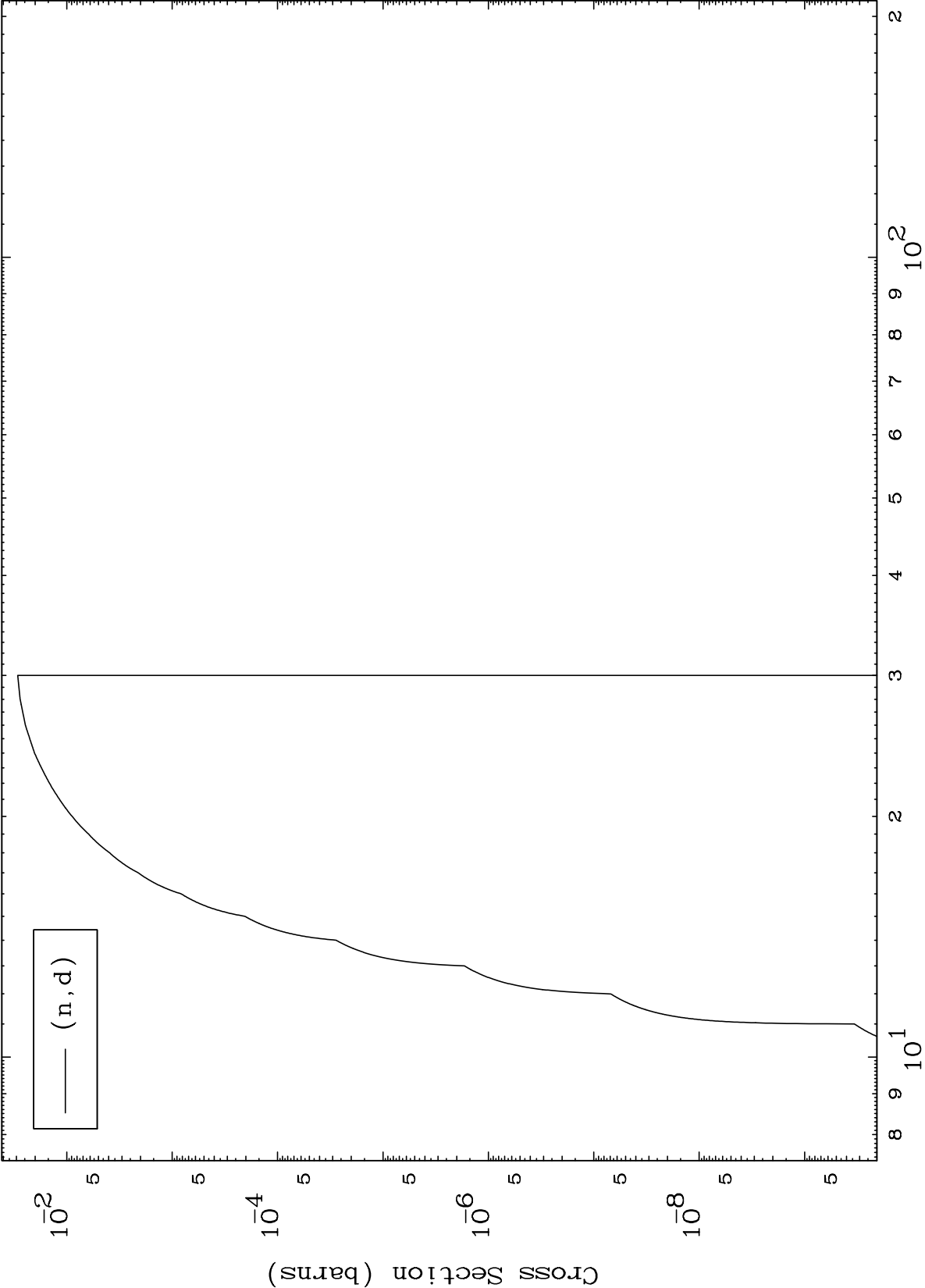


MAT 5313

53-I -123

(p,p) Levels  
0 Kelvin Cross Sections

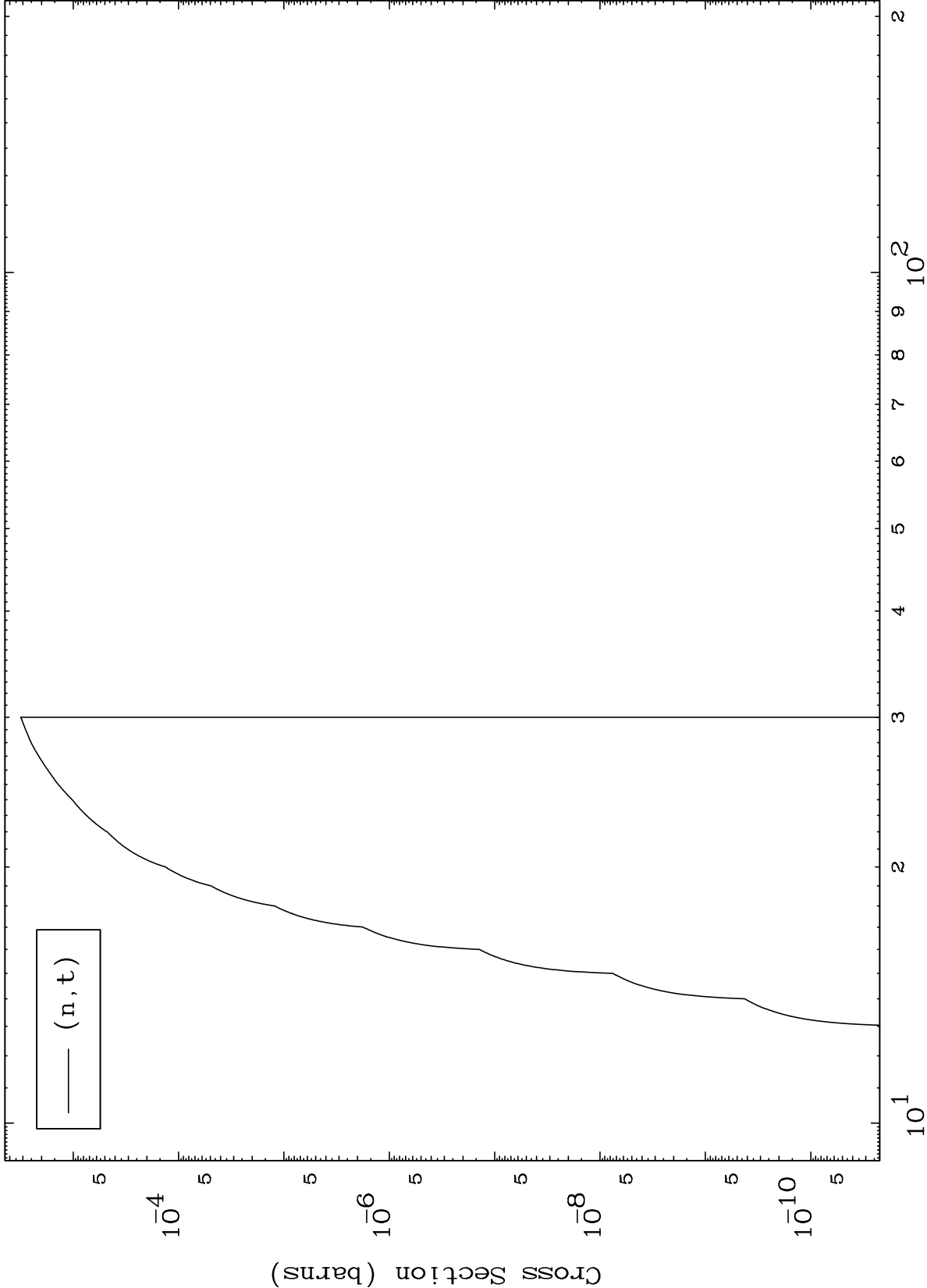




MAT 5313

(p,t) Levels  
0 Kelvin Cross Sections

53-I -123



Incident Energy (MeV)

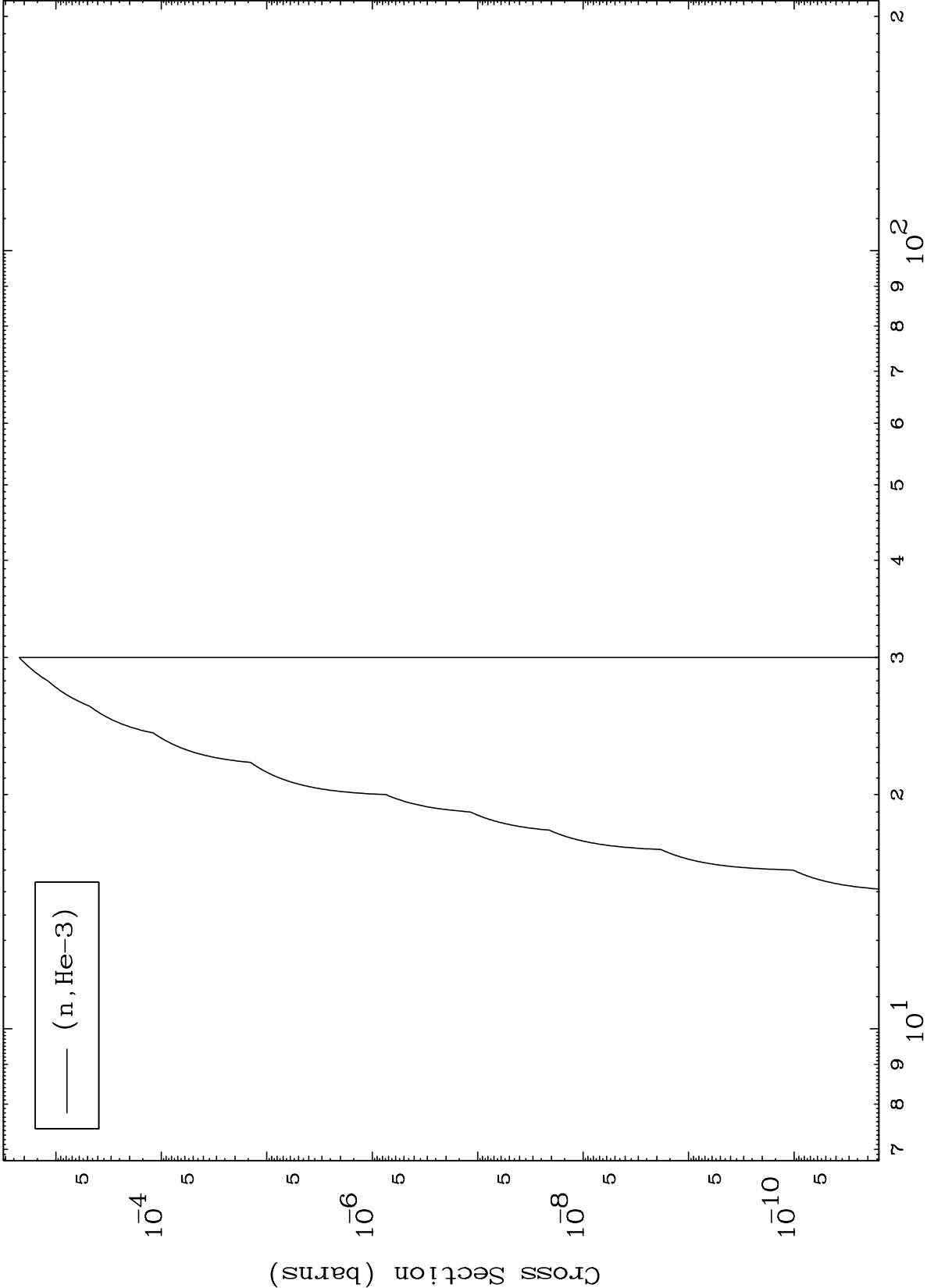
53-I -123

MAT 5313

(p,He3) Levels

53-I -123

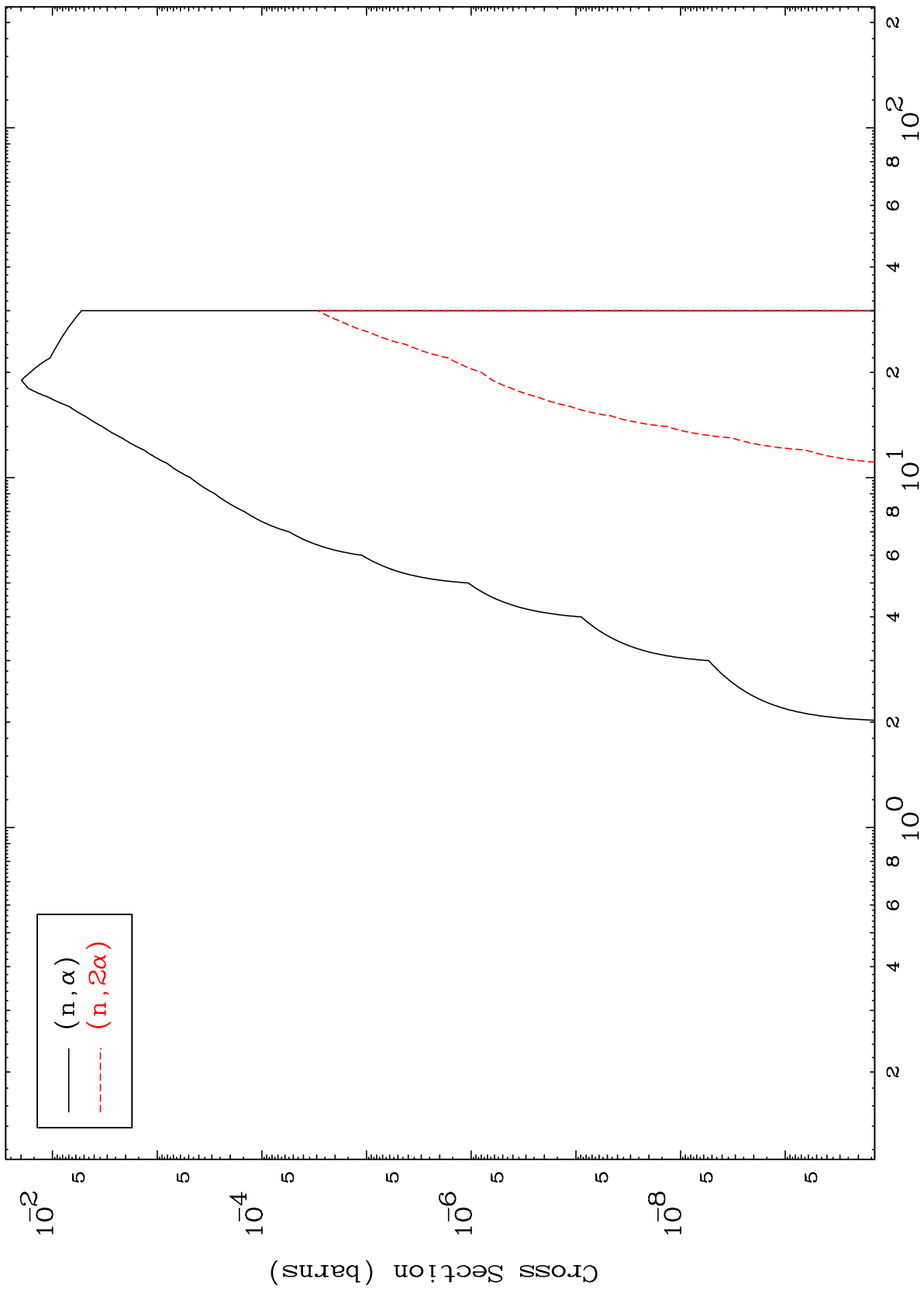
0 Kelvin Cross Sections



Incident Energy (MeV)

53-I -123

(p,α) Levels  
0 Kelvin Cross Sections

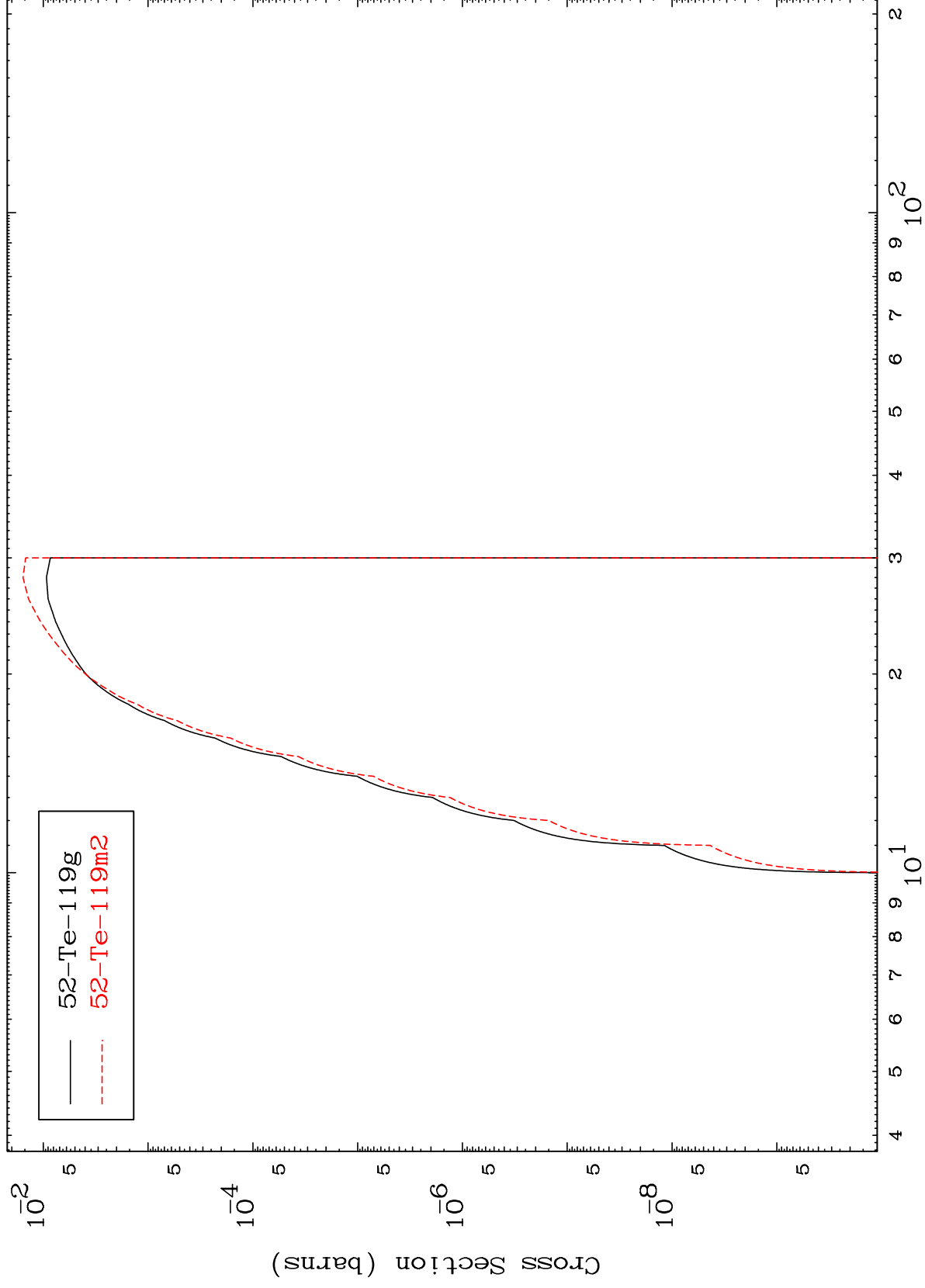


MAT 5313

53-I -123

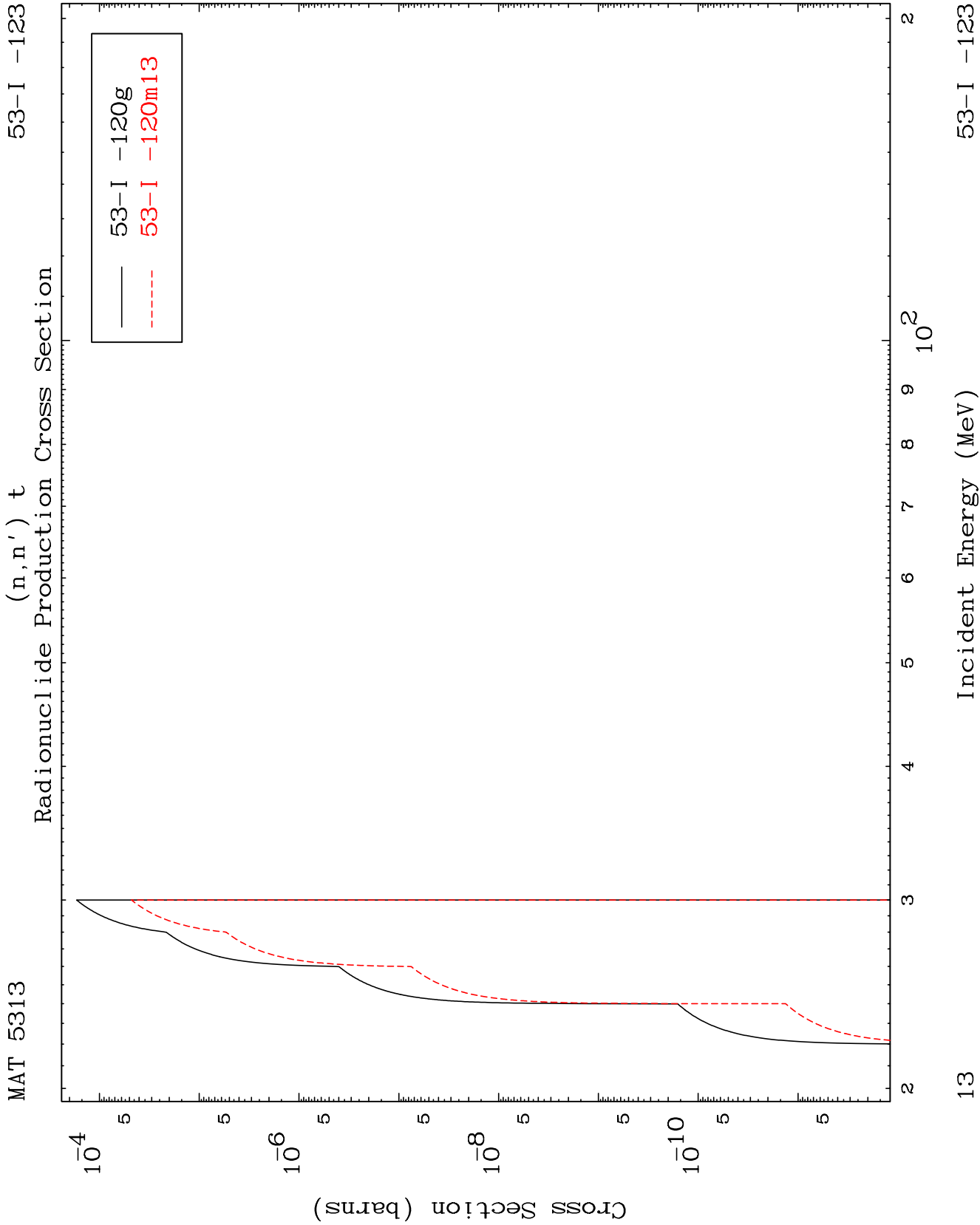
(n,n')  $\alpha$

Radionuclide Production Cross Section

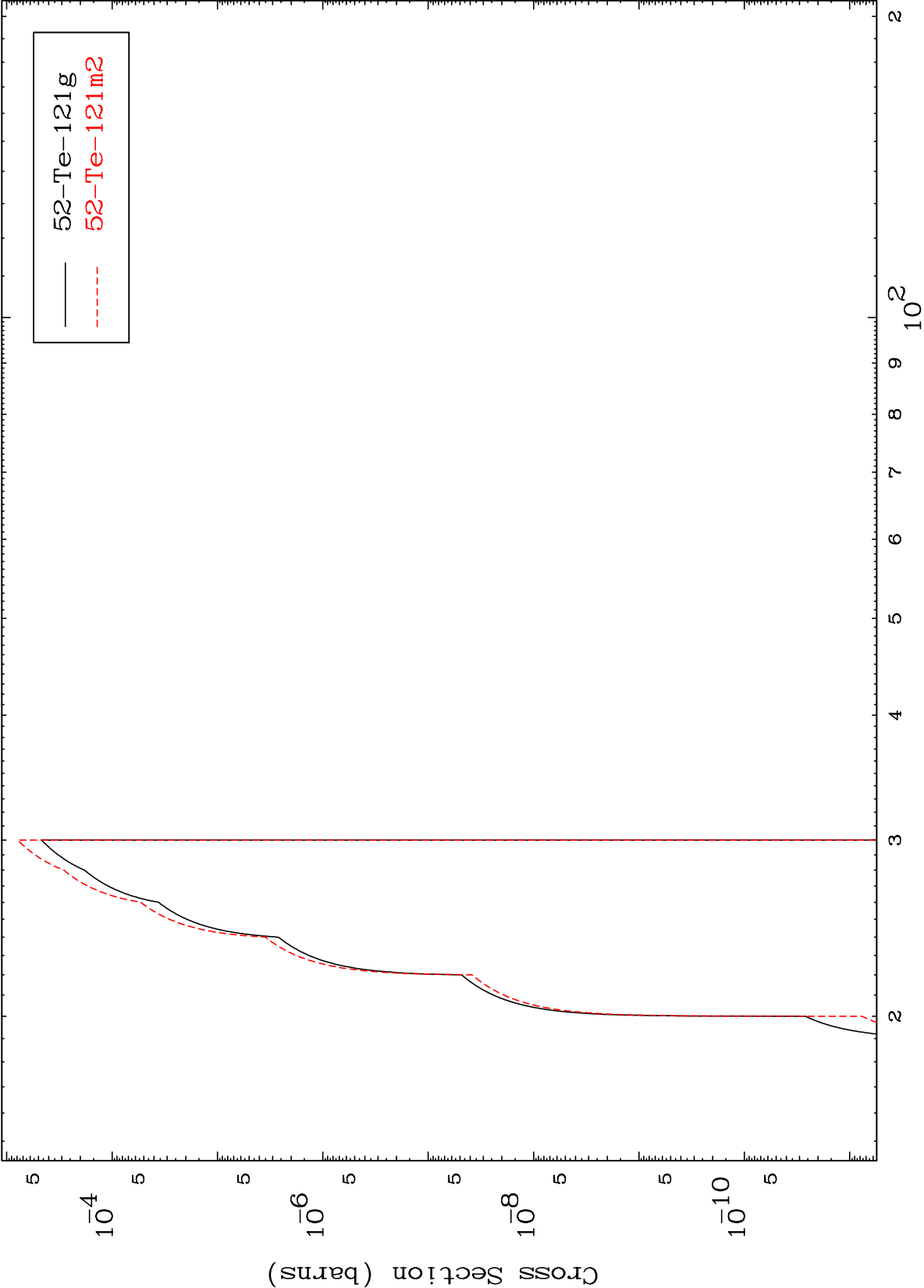


Incident Energy (MeV)

53-I -123



(n,2n) p  
Radionuclide Production Cross Section

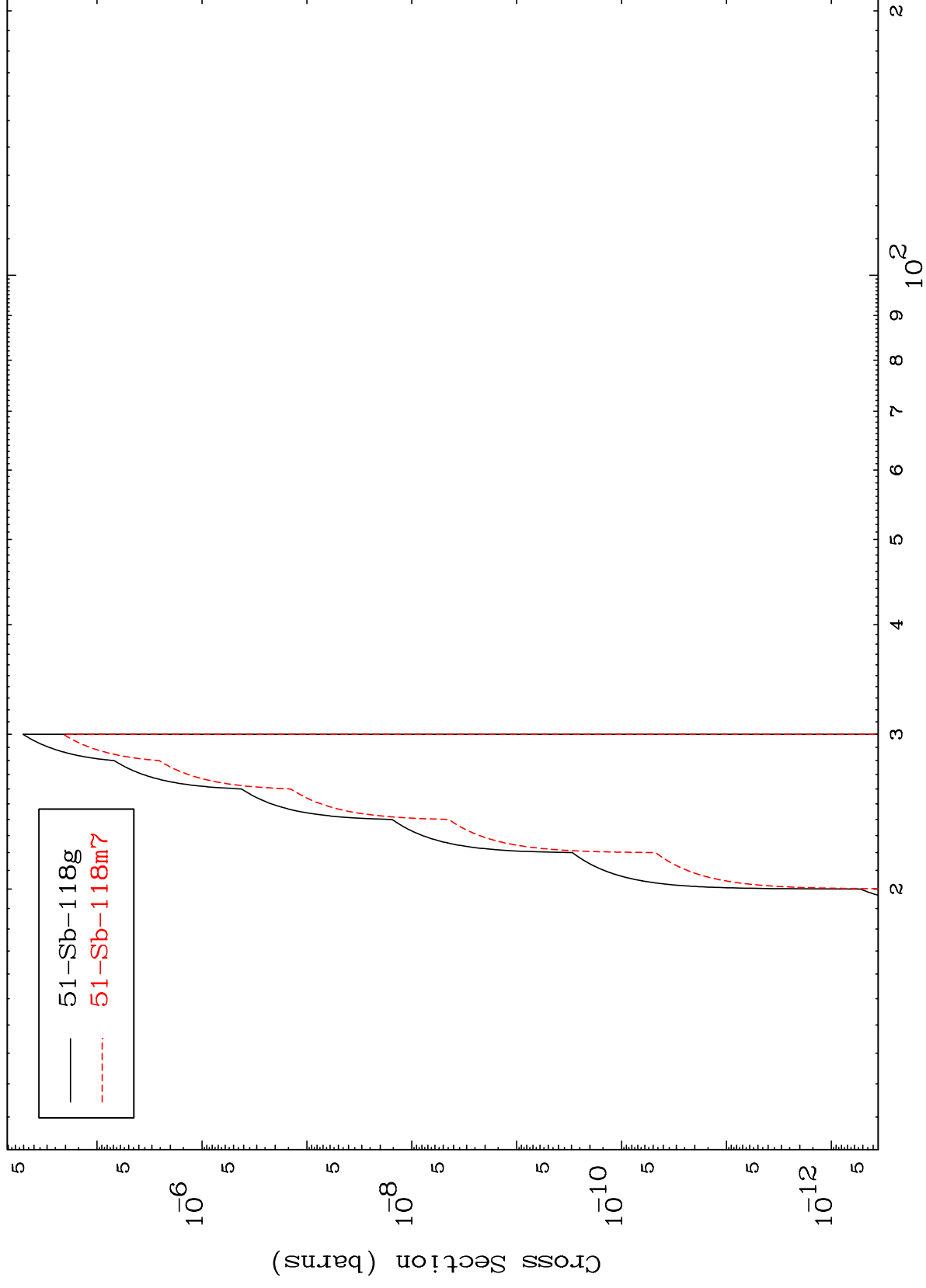


MAT 5313

(n,n') p  $\alpha$

53-I -123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

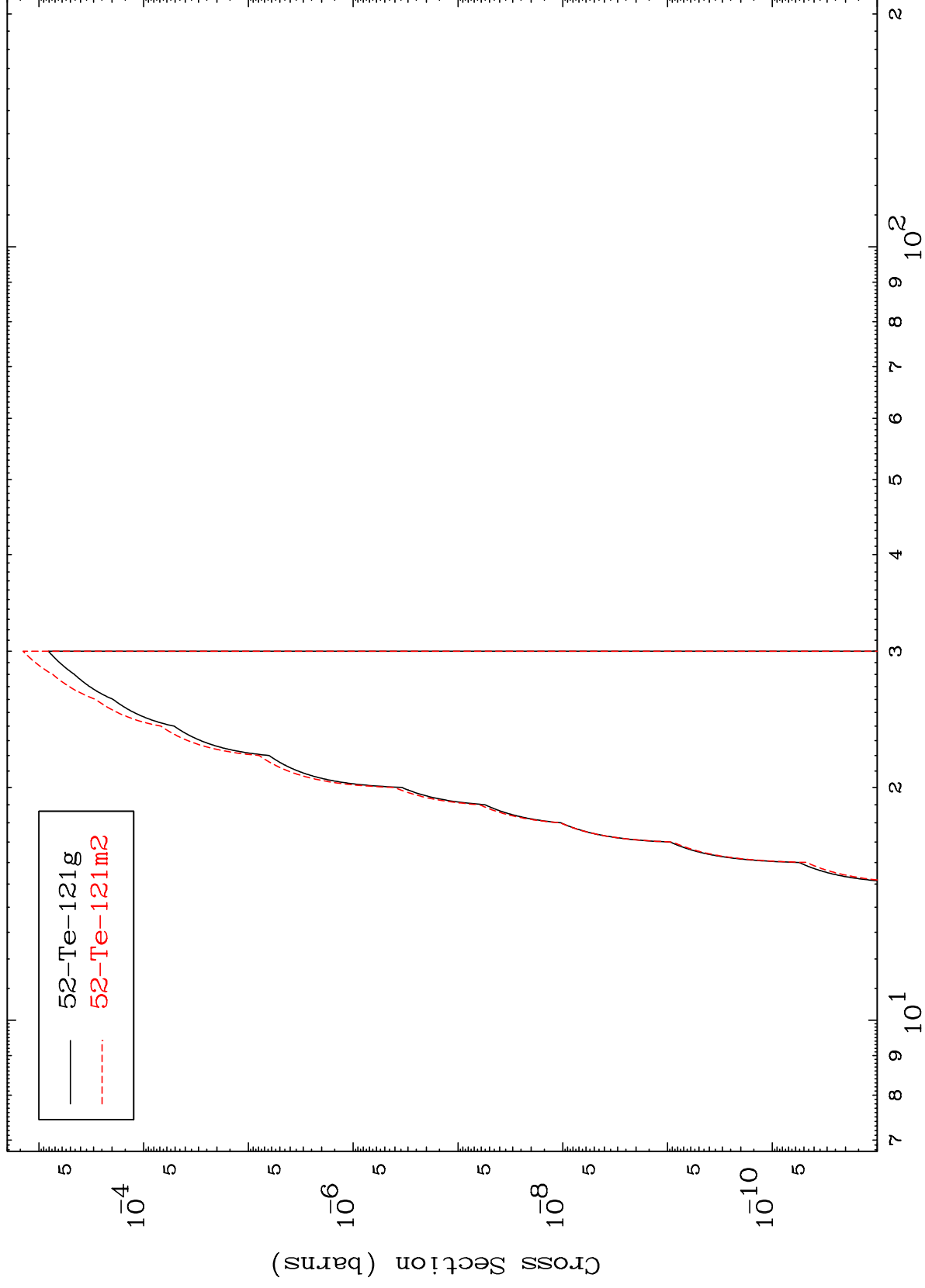
53-I -123

MAT 5313

(n,He-3)

53-I -123

Radionuclide Production Cross Section

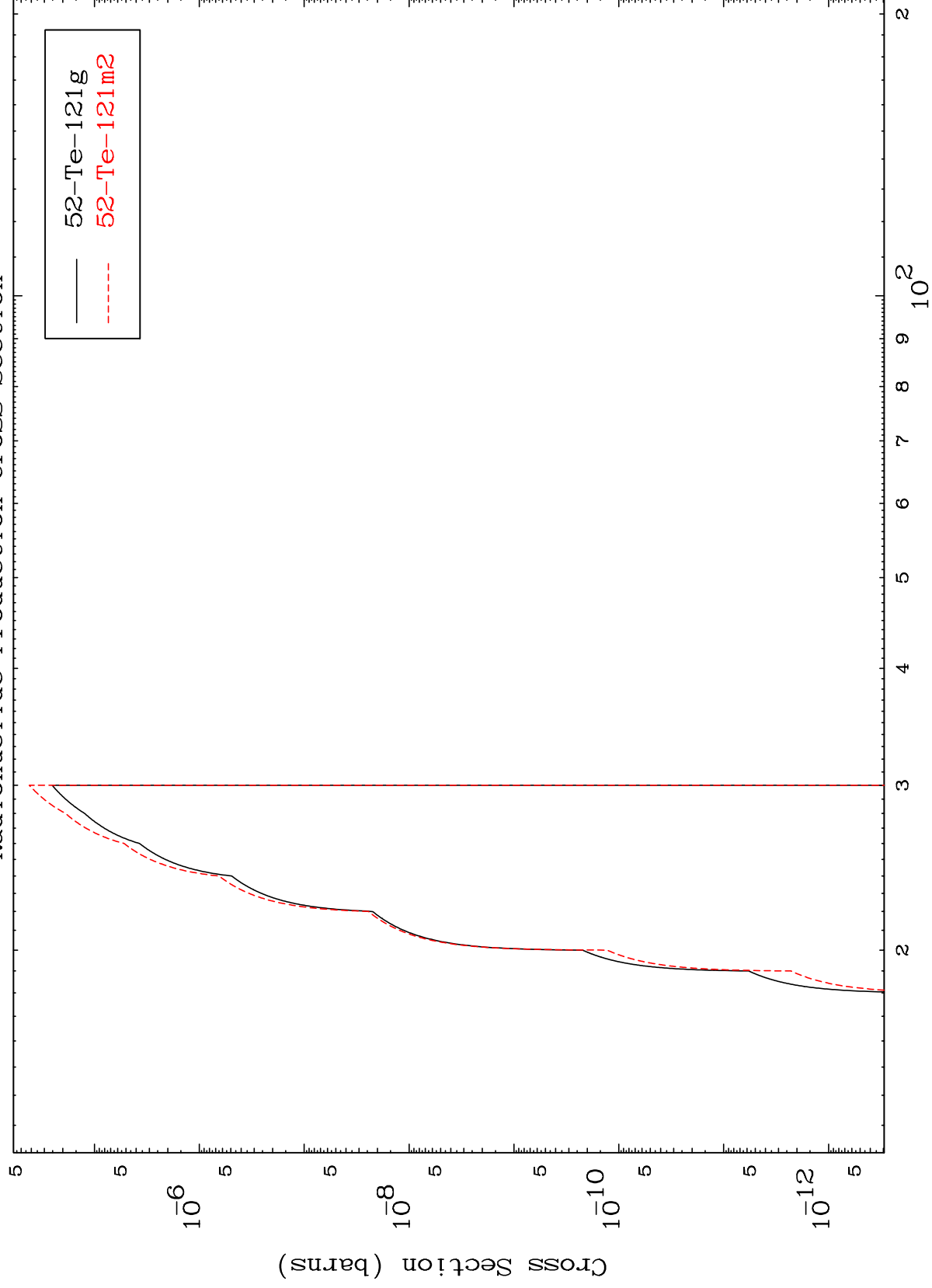


16

Incident Energy (MeV)

53-I -123

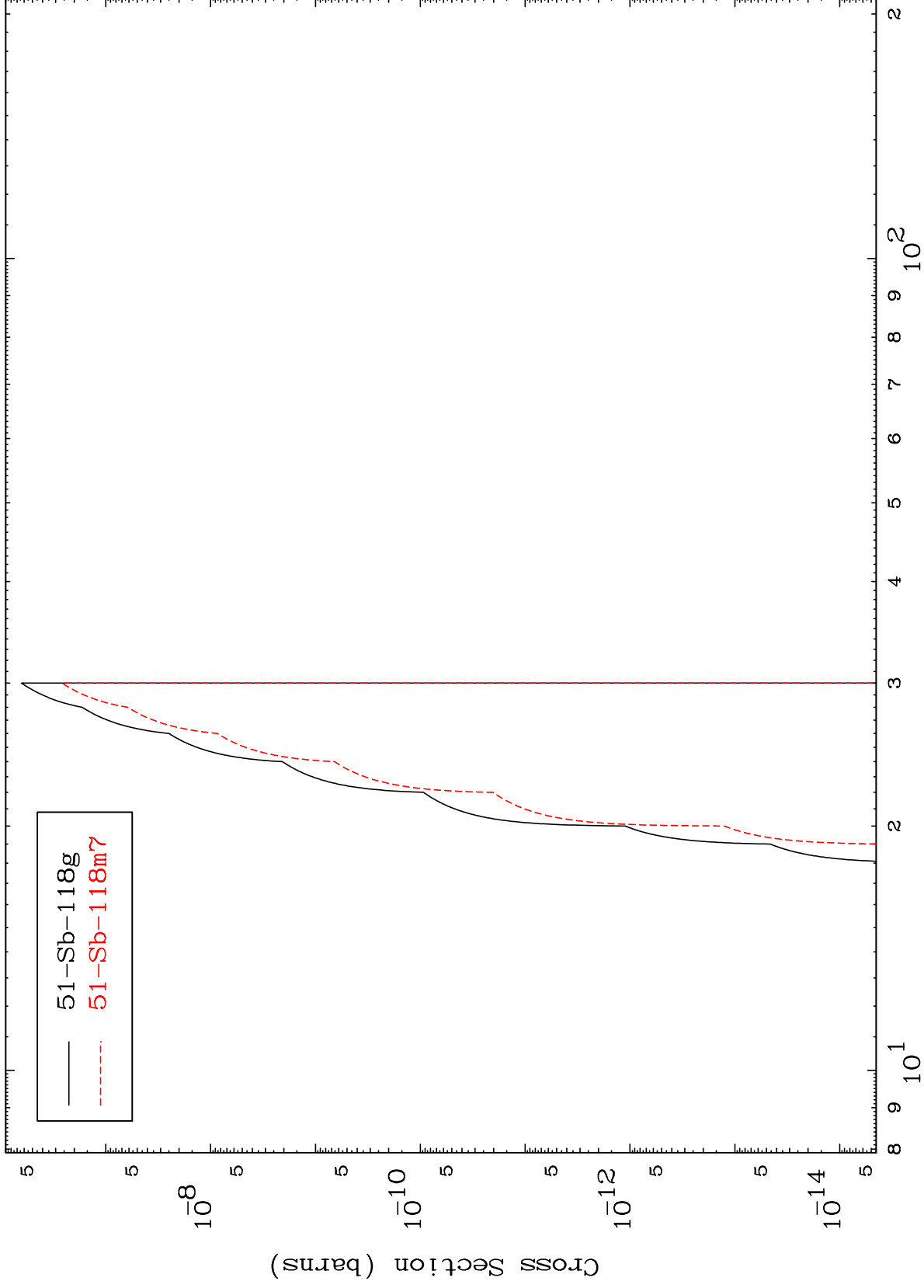
Radionuclide Production Cross Section



MAT 5313

53-I -123

(n,d)  $\alpha$   
Radionuclide Production Cross Section



53-I -123

Incident Energy (MeV)

18