

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

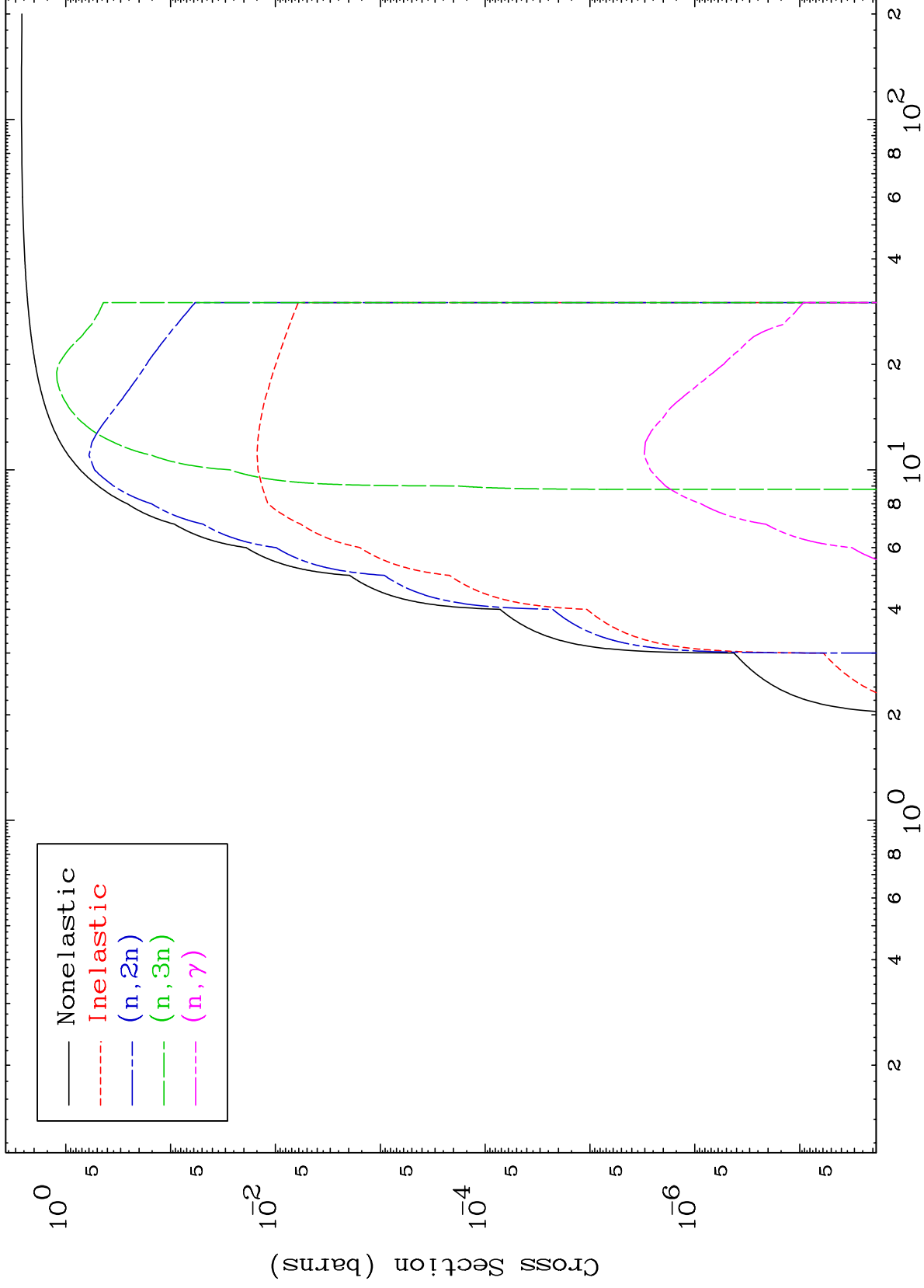
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

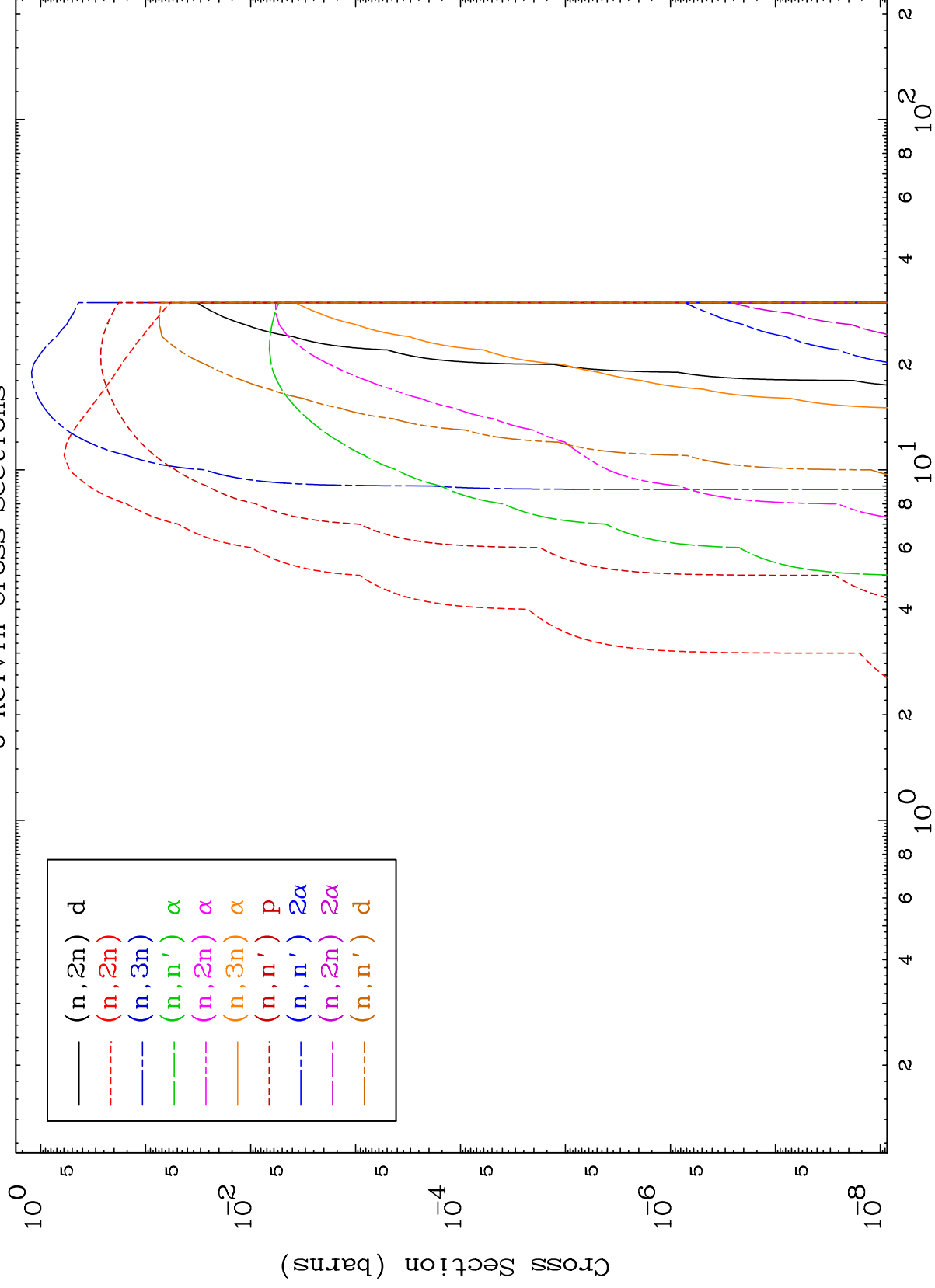
Tele: 925-443-1911

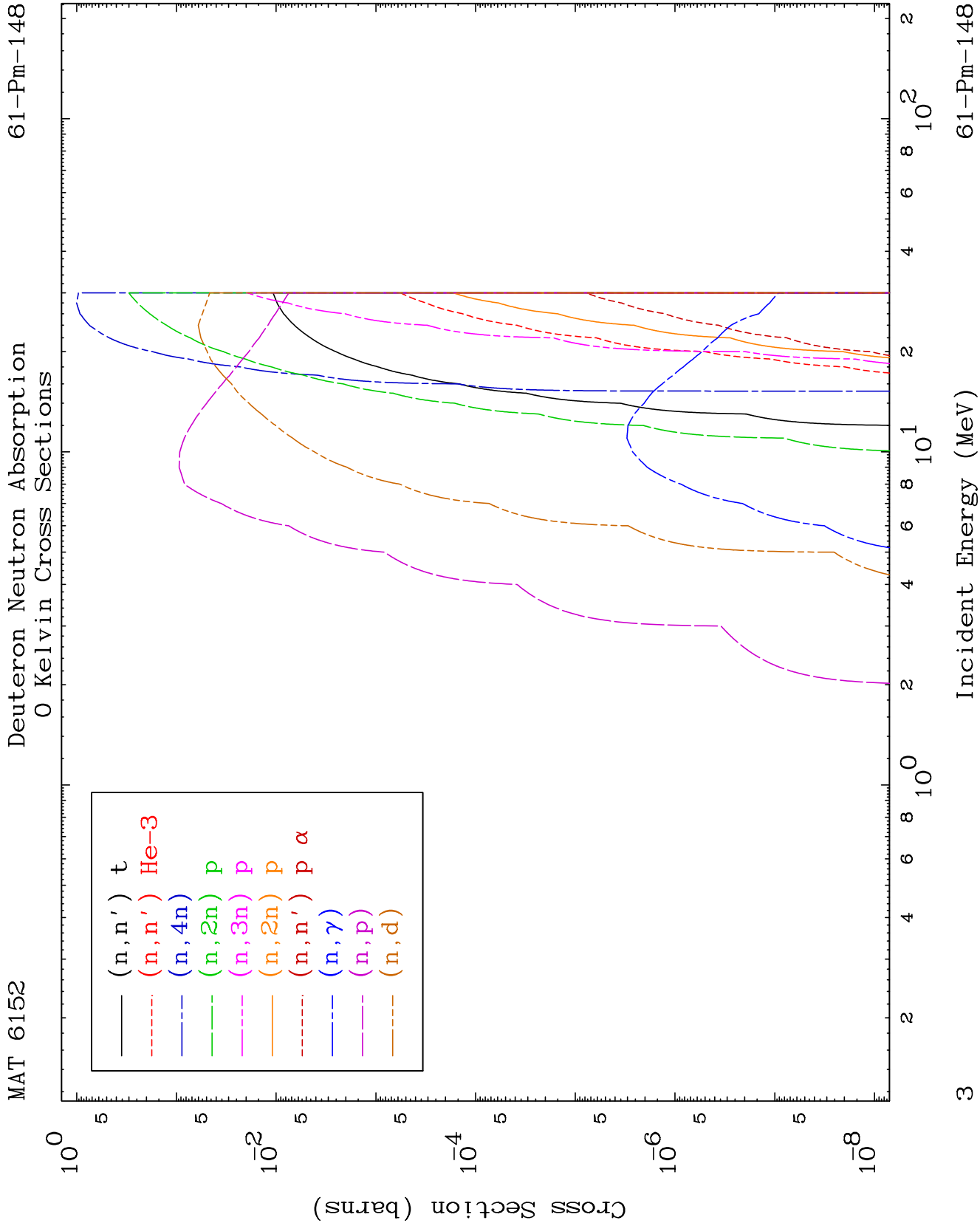
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

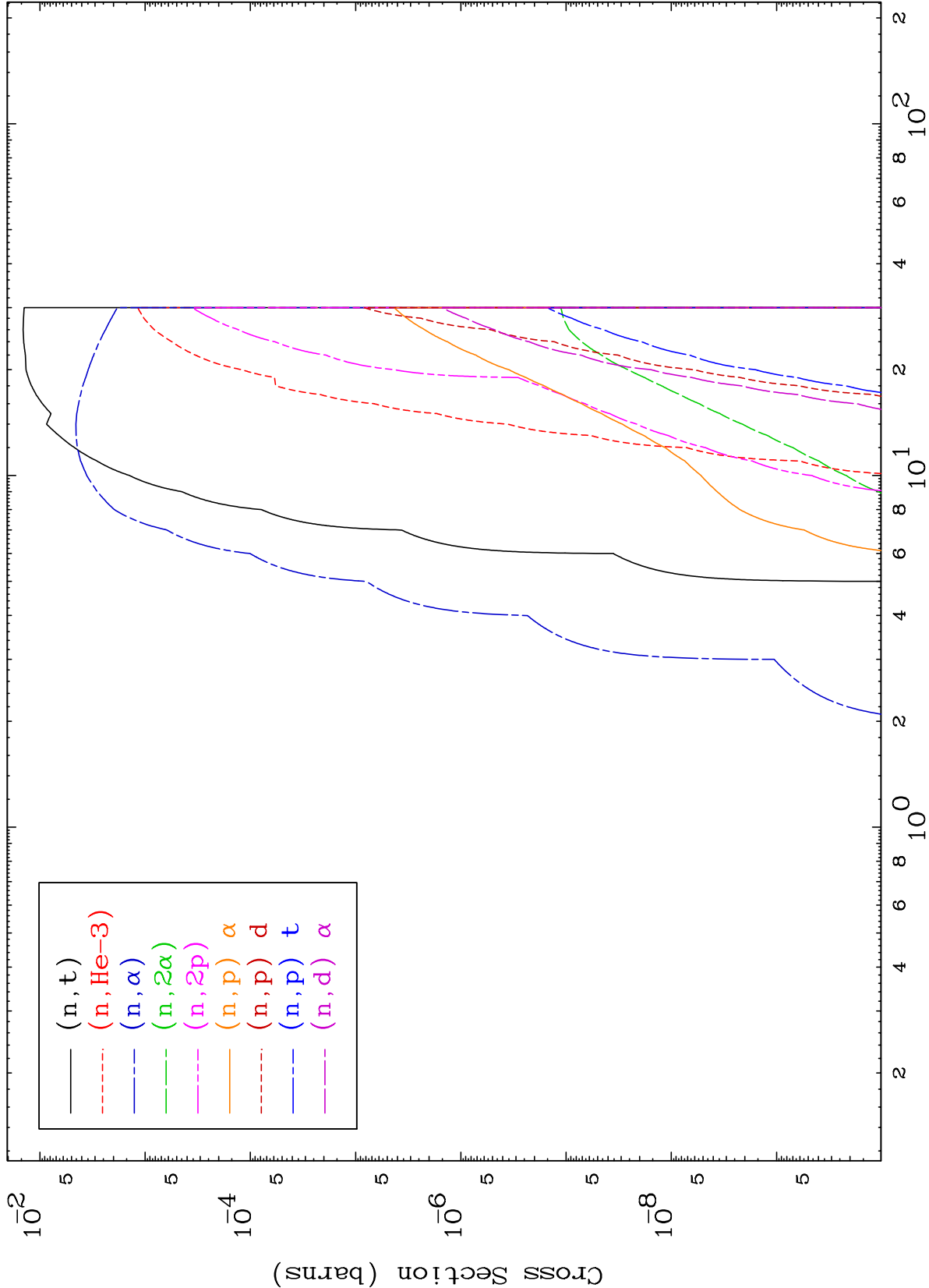
Press Mouse Button to Start

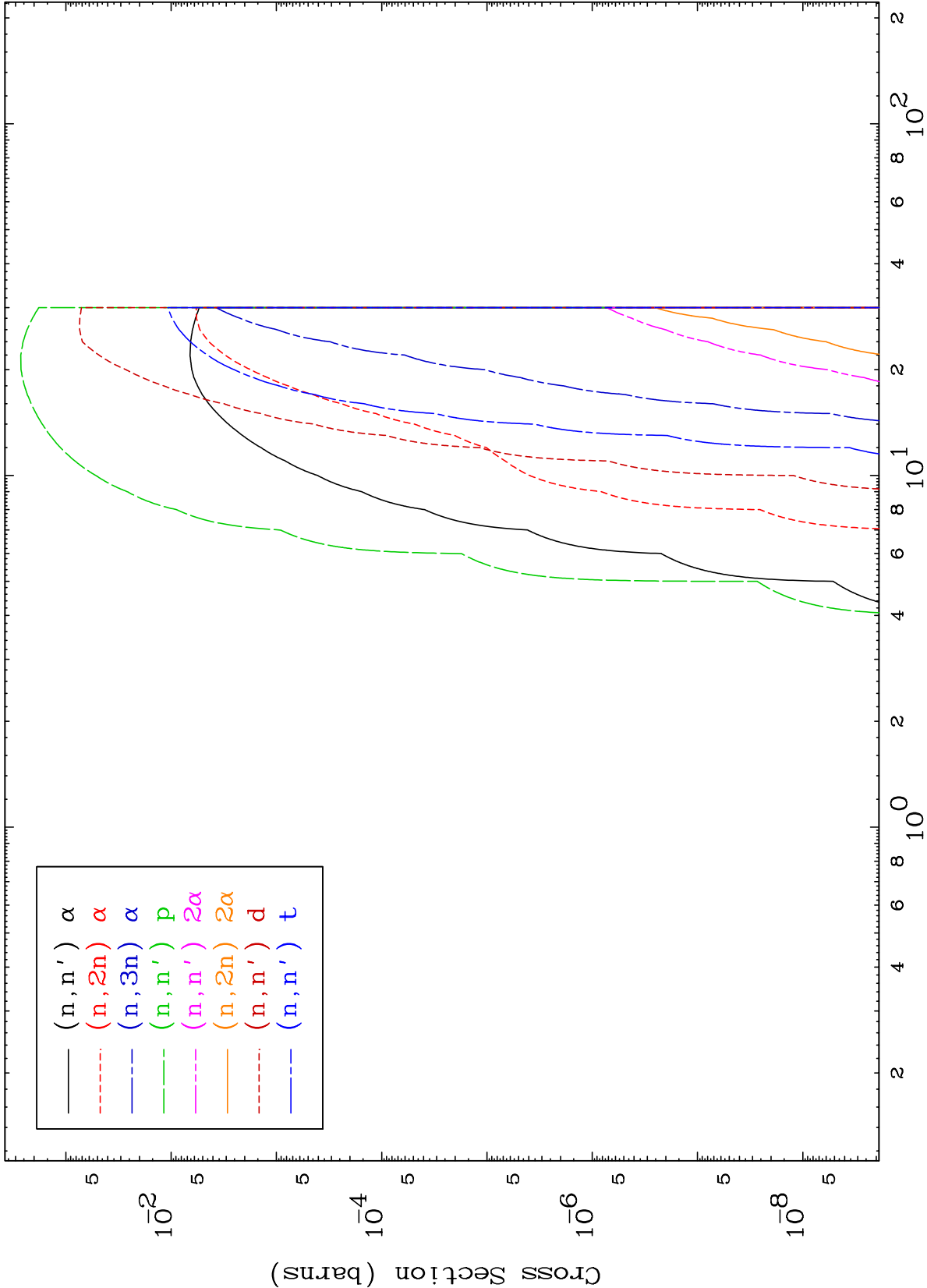
0 Kelvin Cross Sections

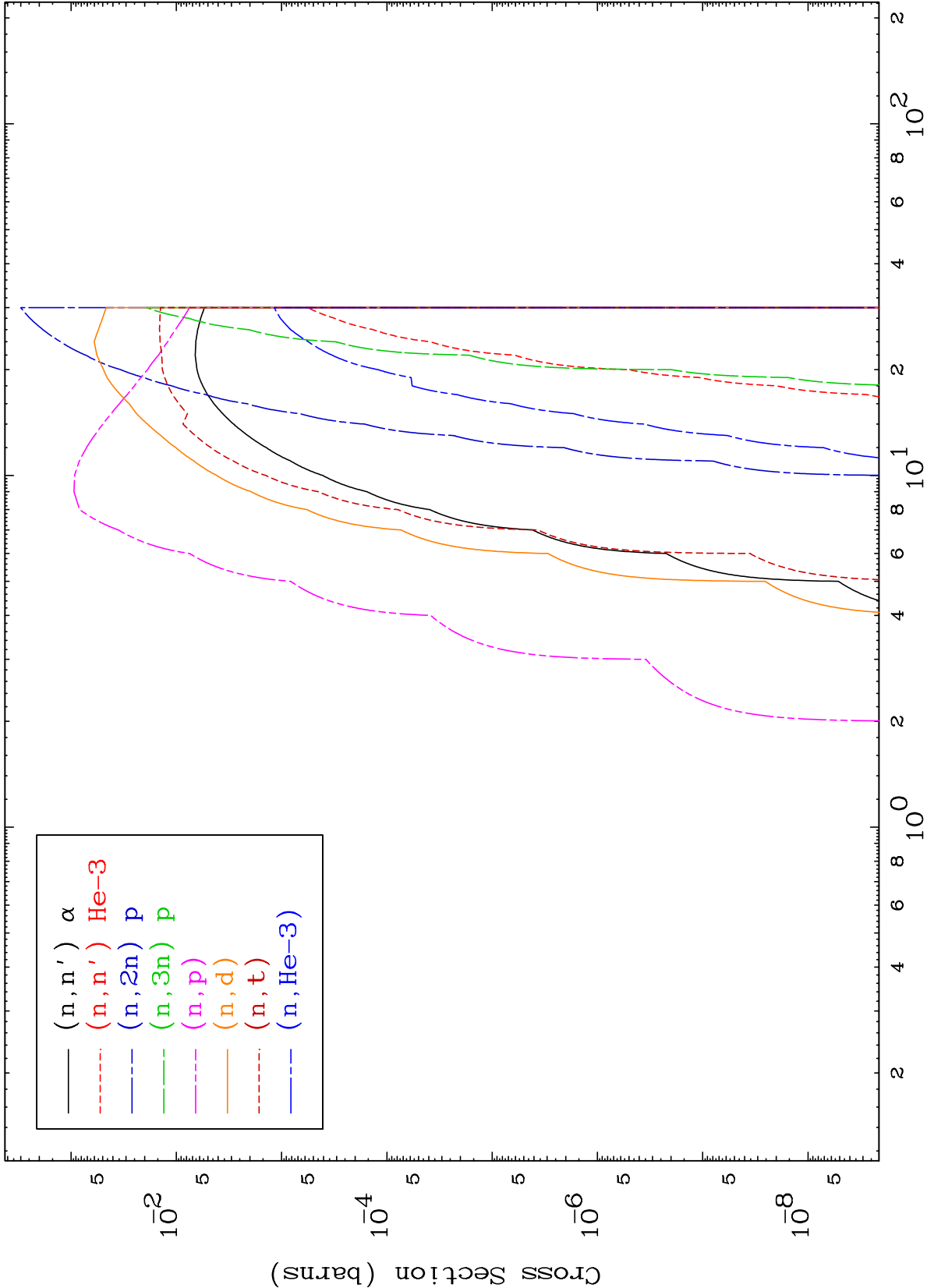


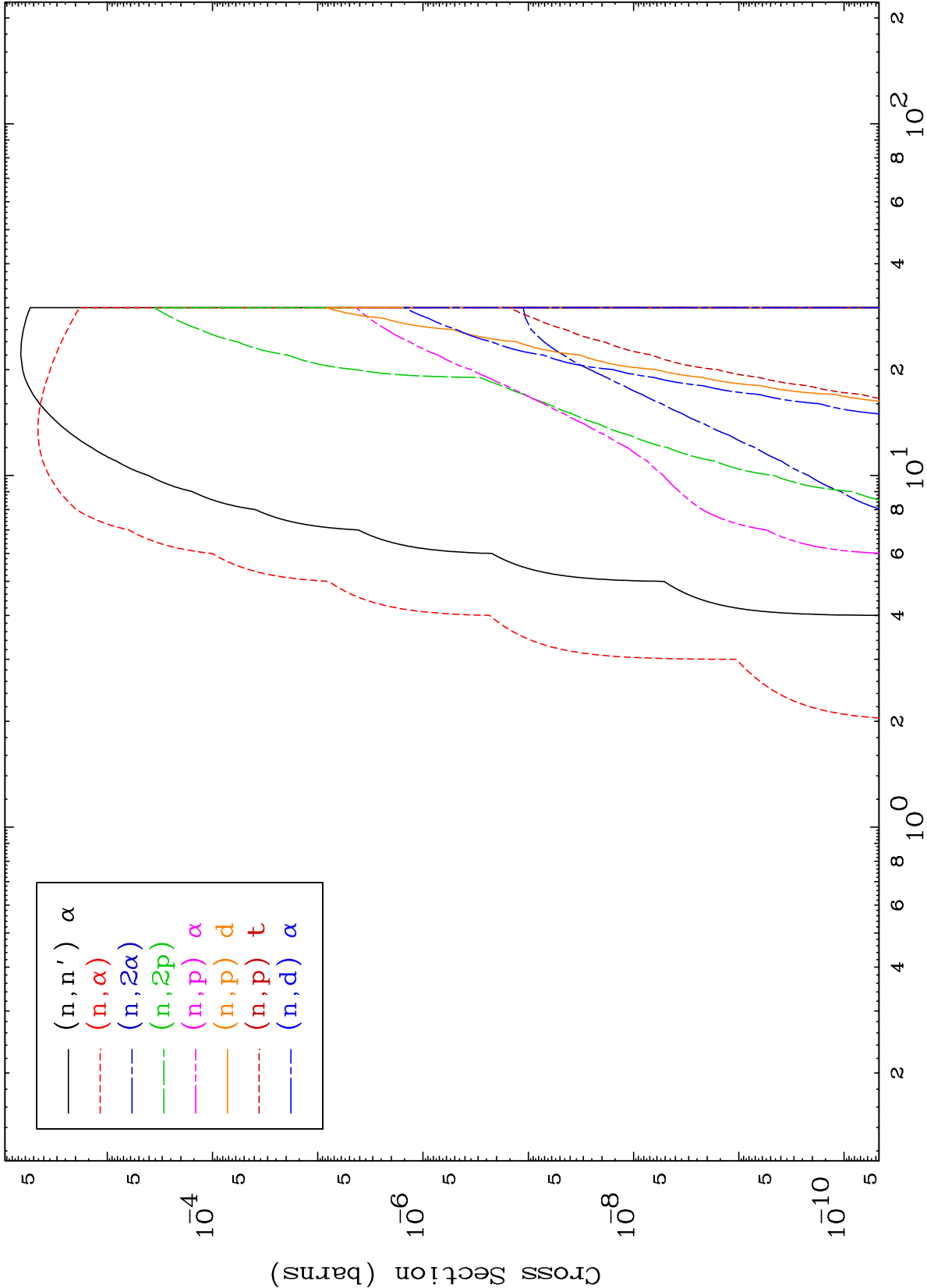










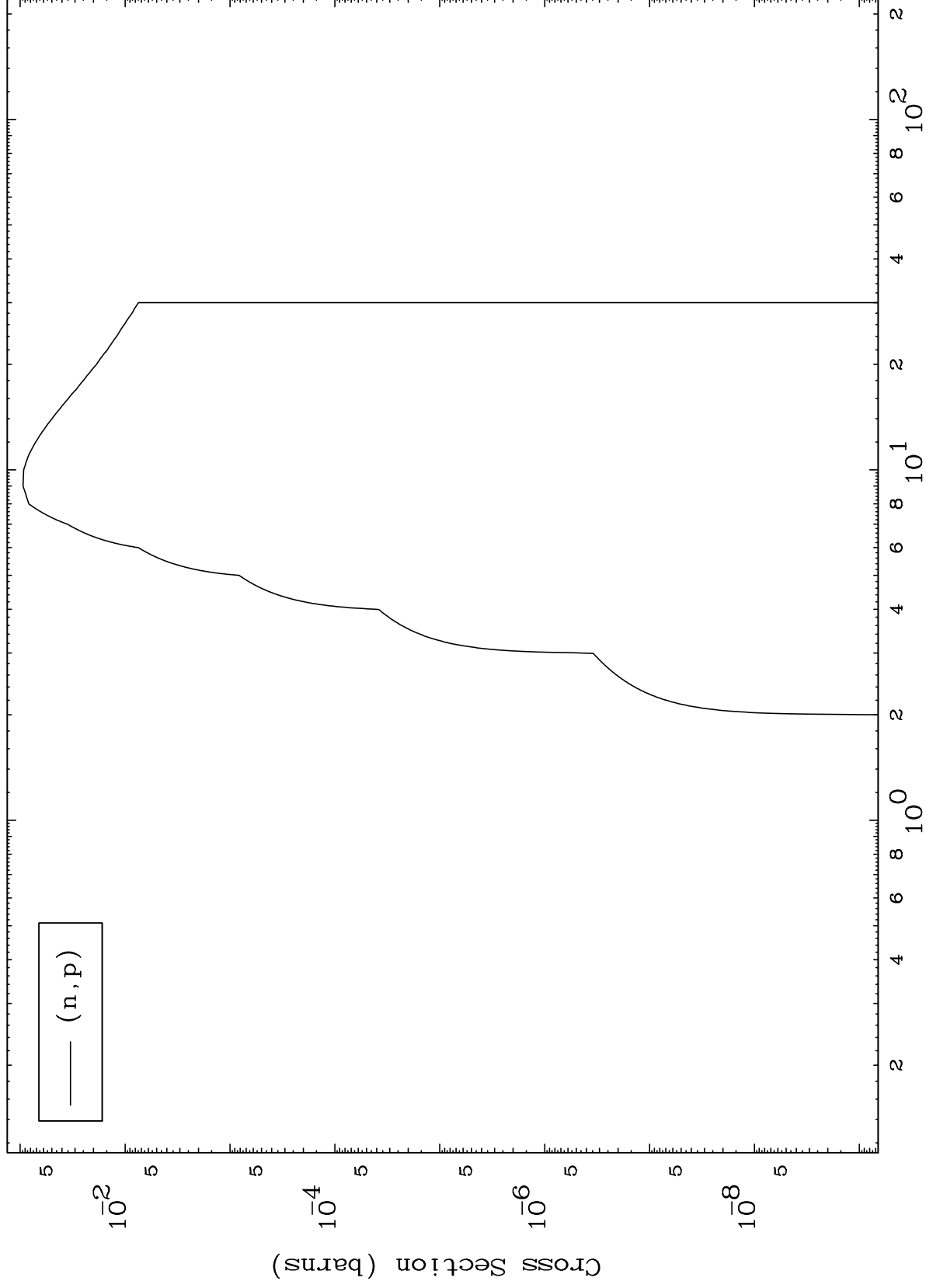


MAT 6152

(d,p) Levels

61-Pm-148

0 Kelvin Cross Sections



8

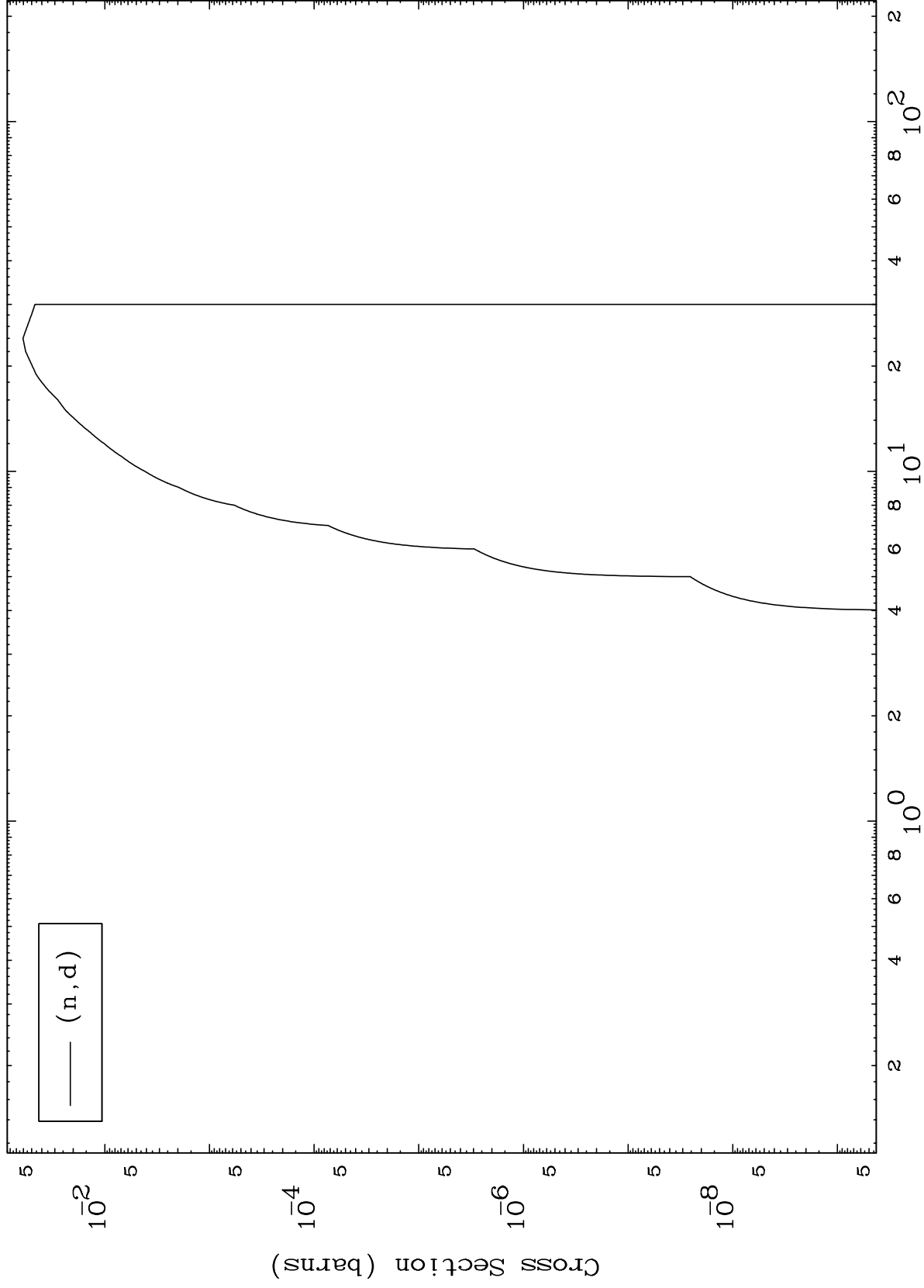
Incident Energy (MeV)

61-Pm-148

MAT 6152

61-Pm-148

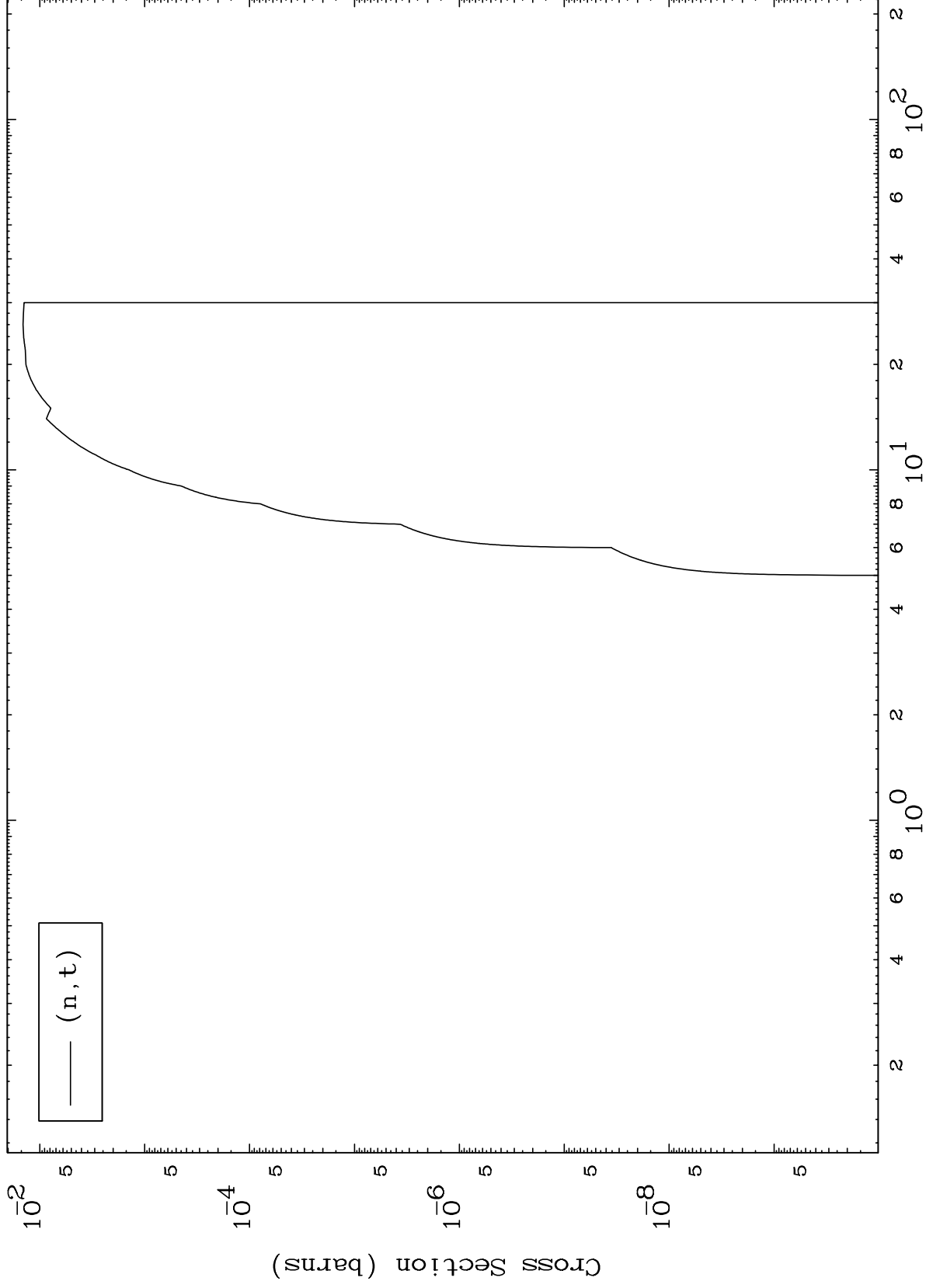
(d,d) Levels  
0 Kelvin Cross Sections



MAT 6152

61-Pm-148

(d,t) Levels  
0 Kelvin Cross Sections



61-Pm-148

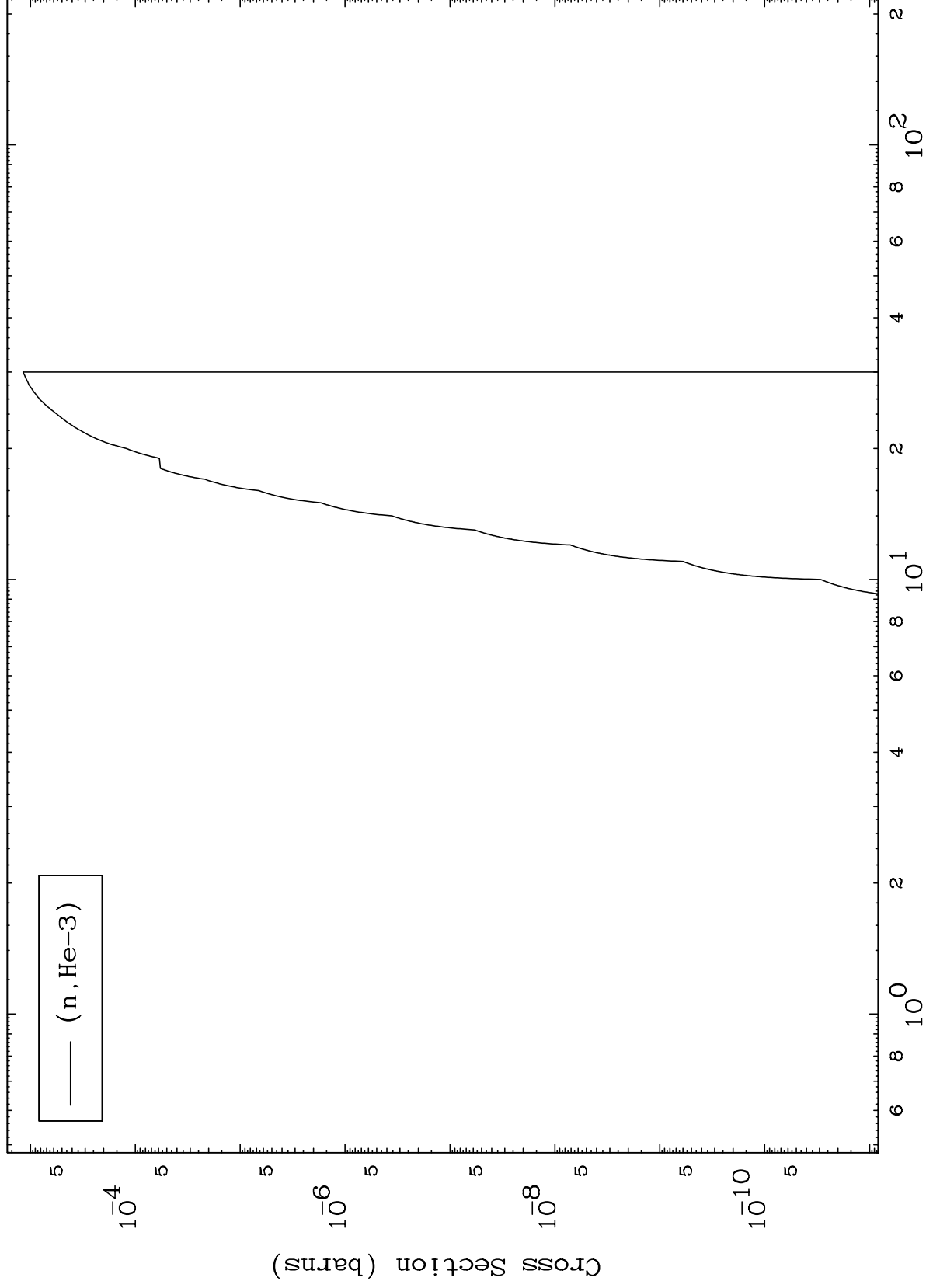
Incident Energy (MeV)

10

MAT 6152

61-Pm-148

(d,He3) Levels  
0 Kelvin Cross Sections



— (n, He-3)

11

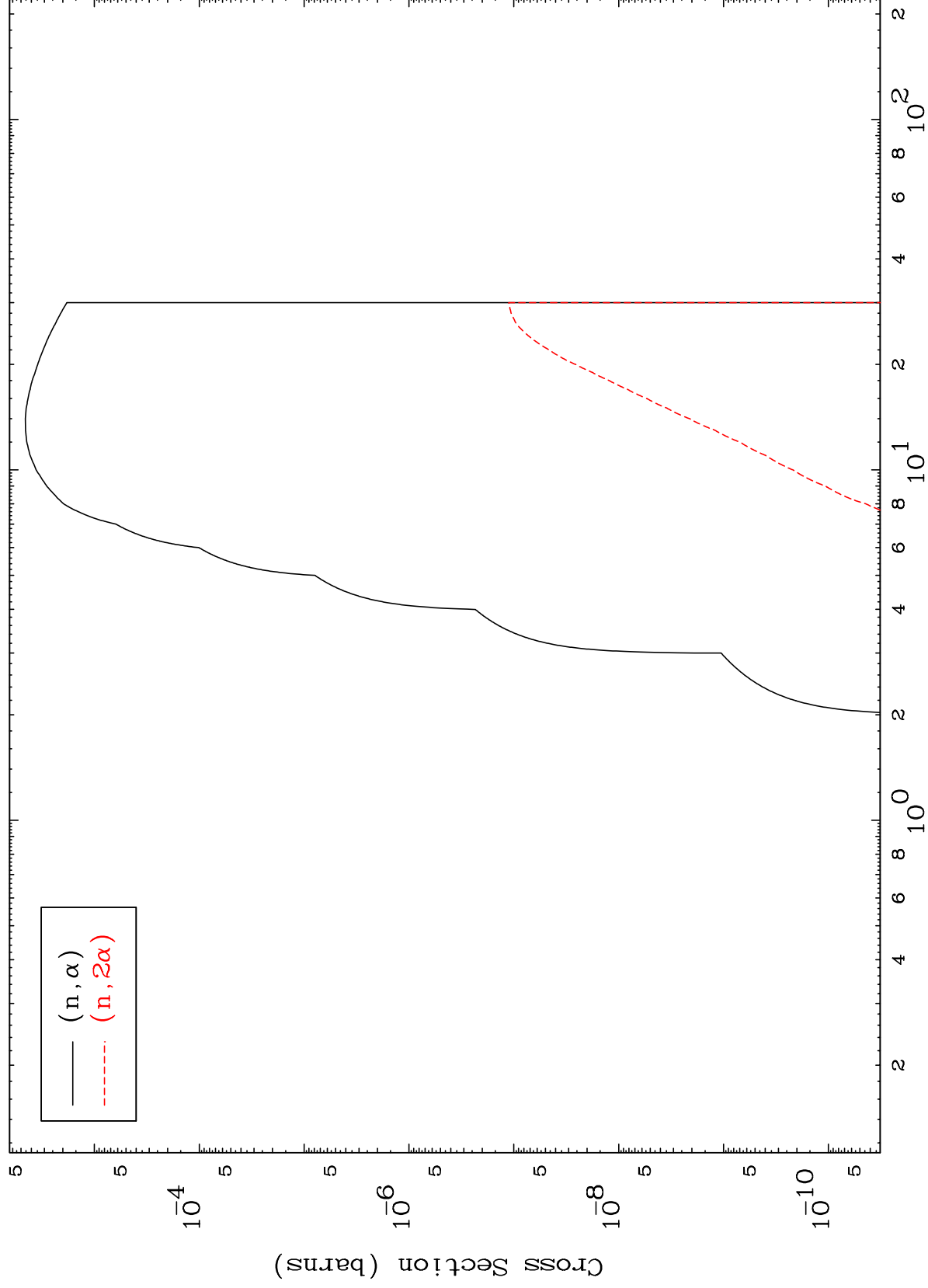
Incident Energy (MeV)

61-Pm-148

MAT 6152

61-Pm-148

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections



12

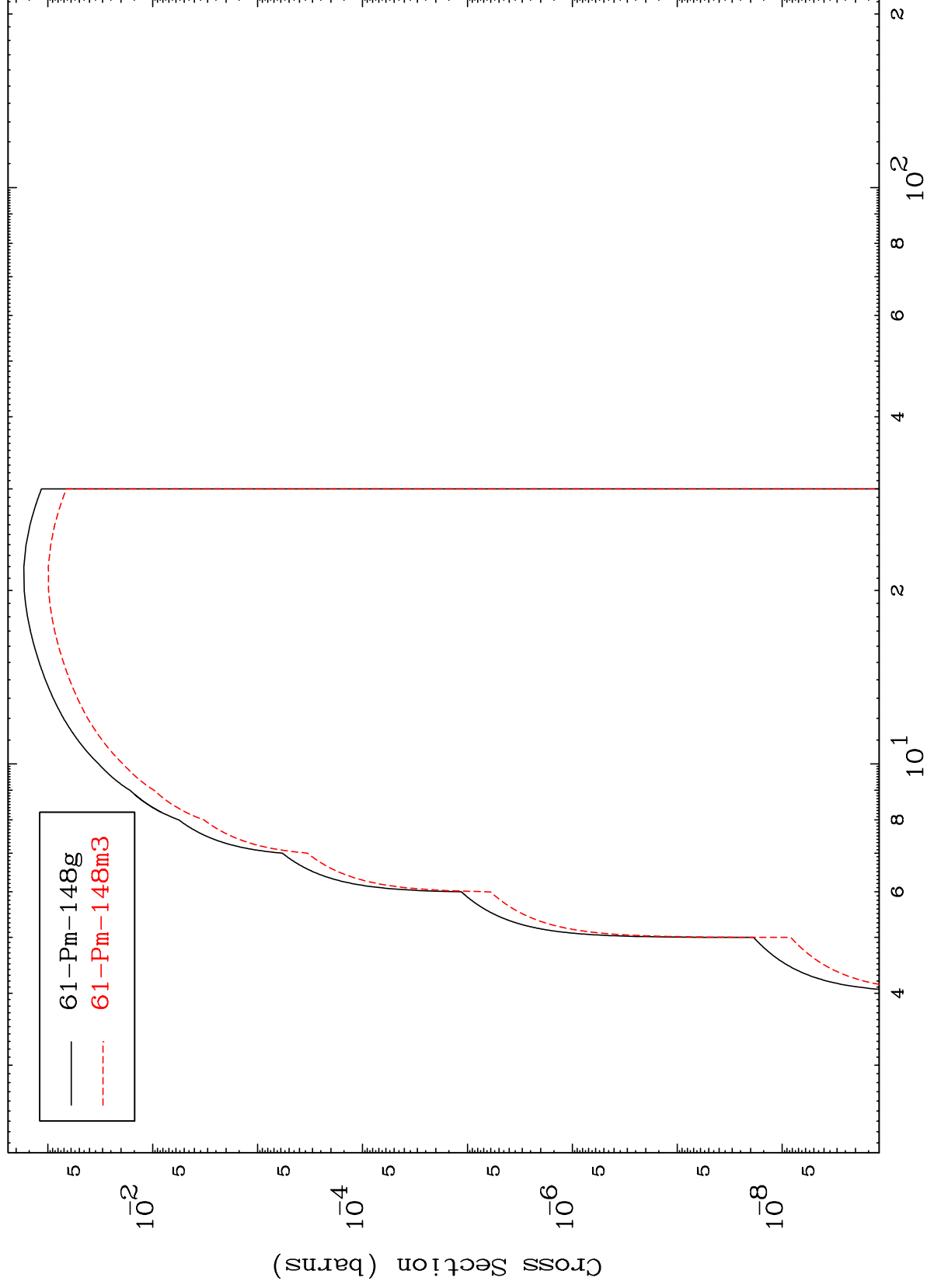
Incident Energy (MeV)

61-Pm-148

MAT 6152

61-Pm-148

(n,n') p  
Radionuclide Production Cross Section



13

61-Pm-148

