

Program EVALPLOT
(Version 2017-1)

by

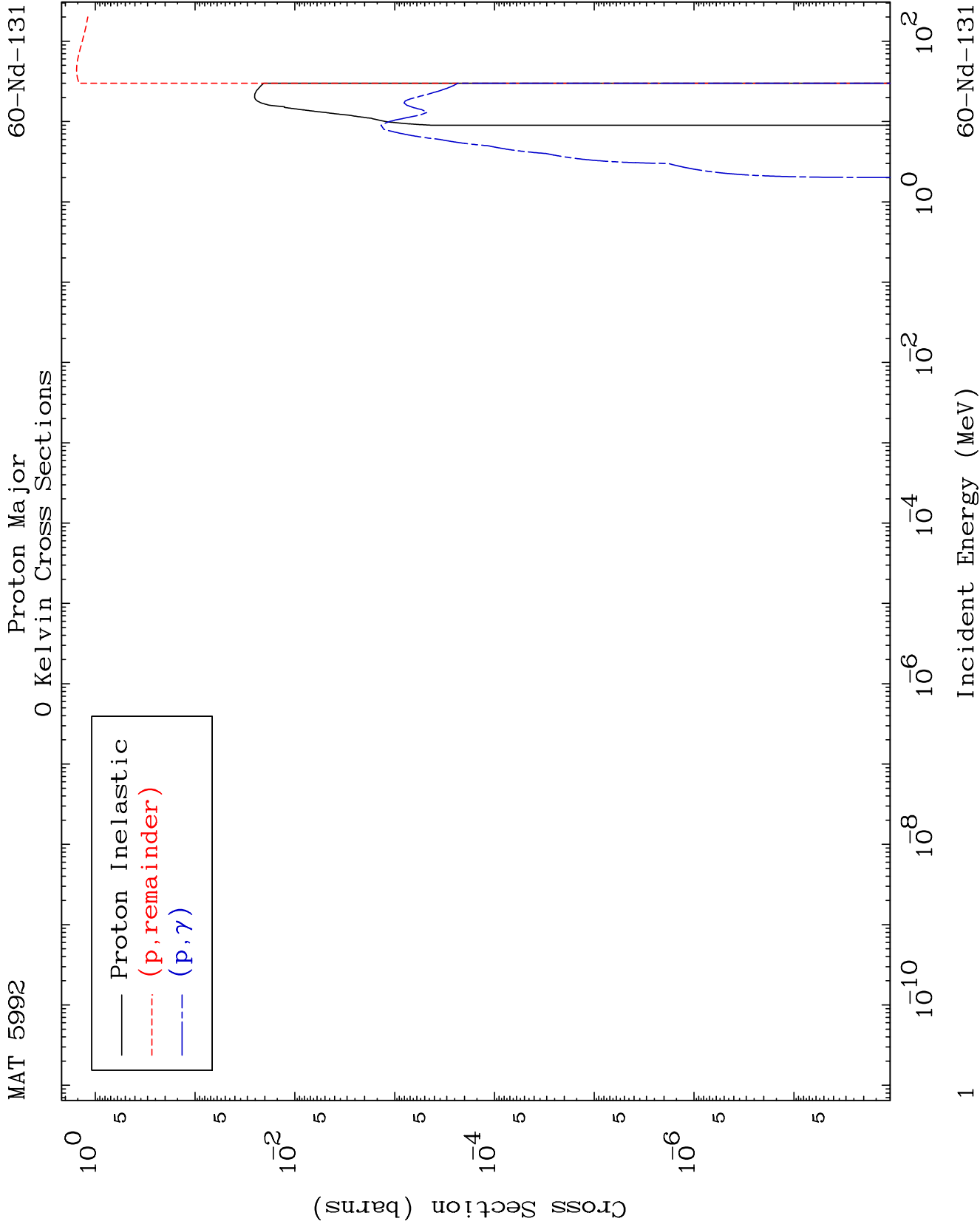
Dermott E. Cullen
(Present Contact Information)

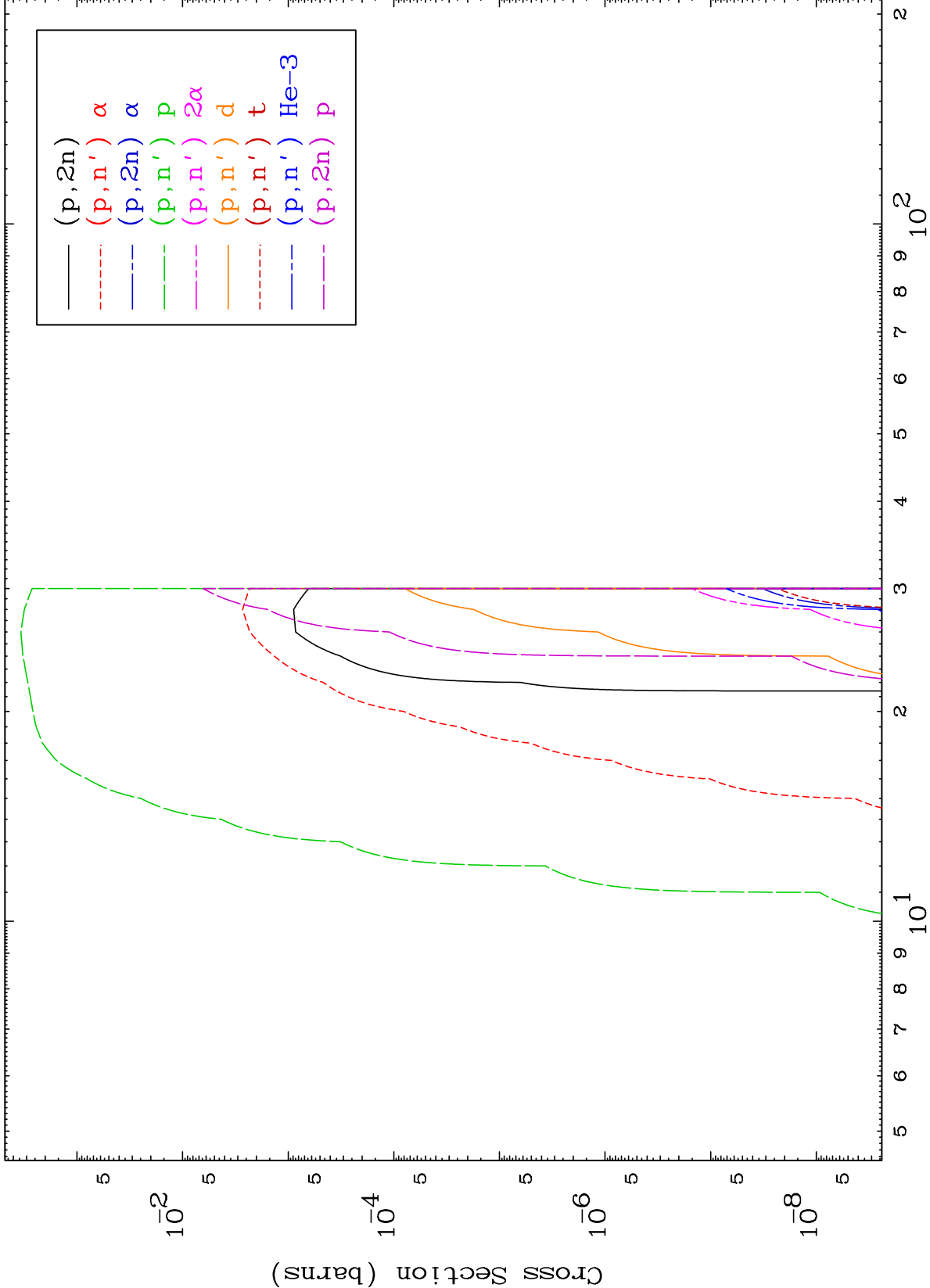
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

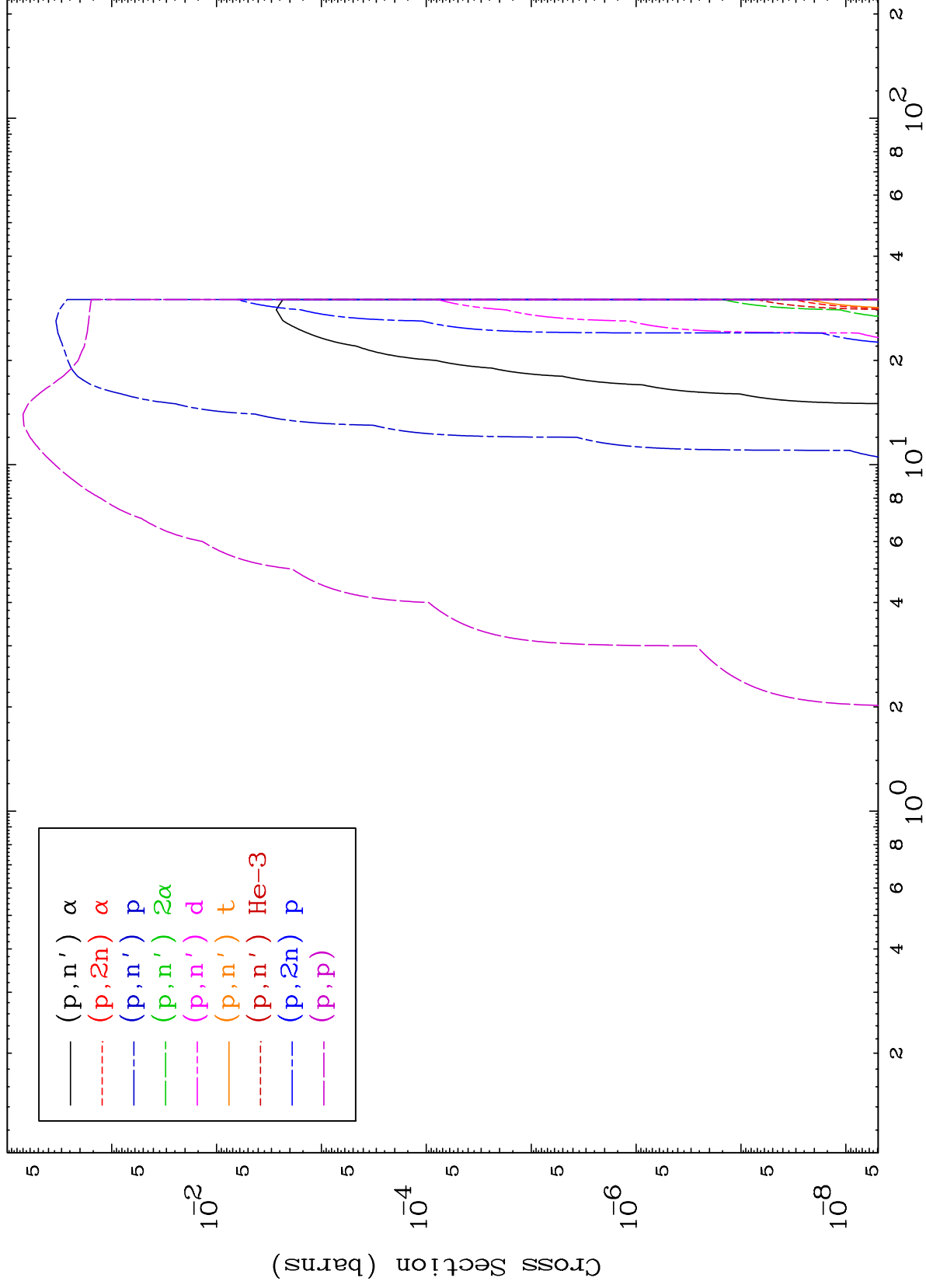
Tele: 925-443-1911

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

Press Mouse Button to Start



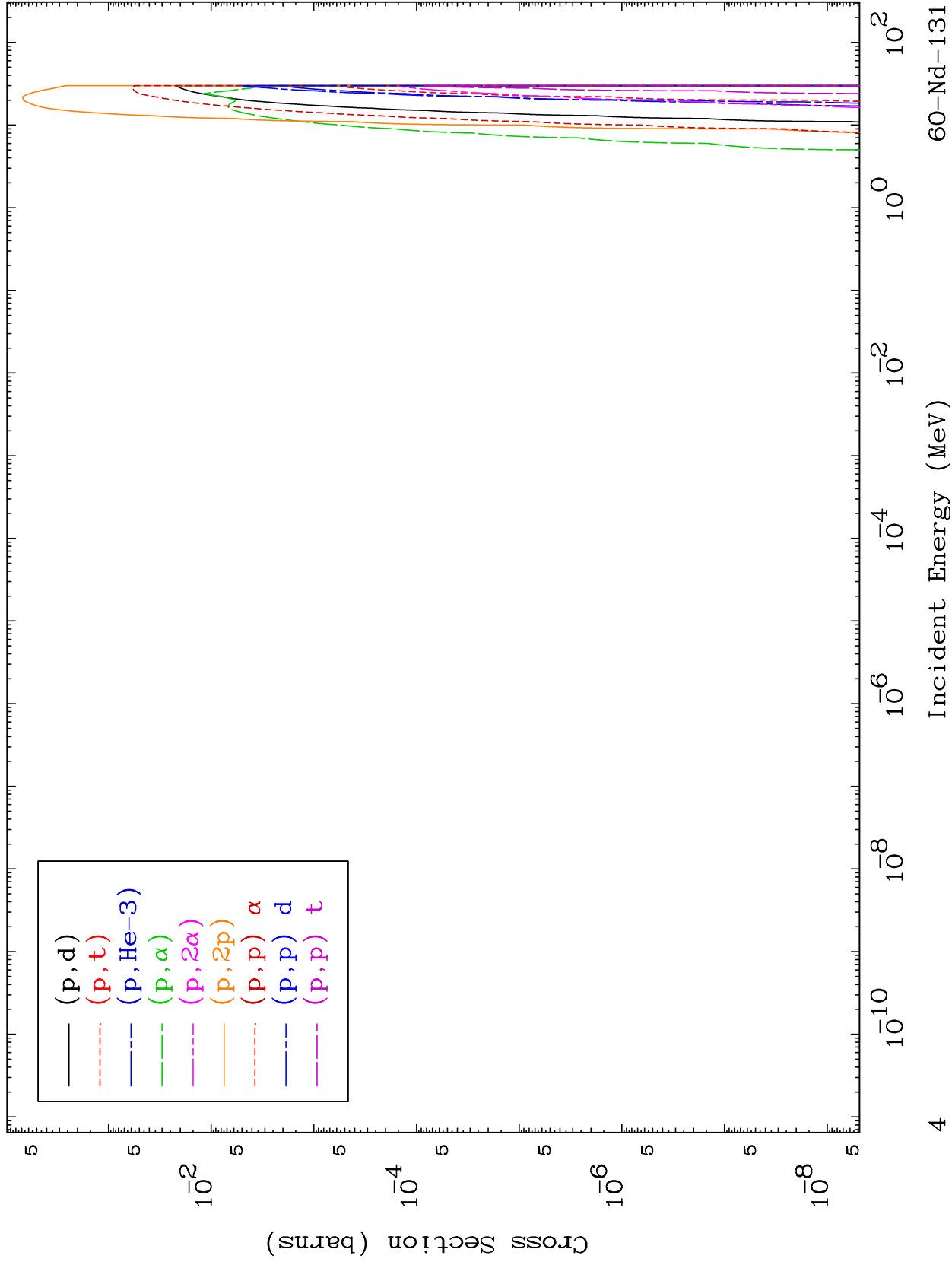




MAT 5992

Proton Charged Particle
0 Kelvin Cross Sections

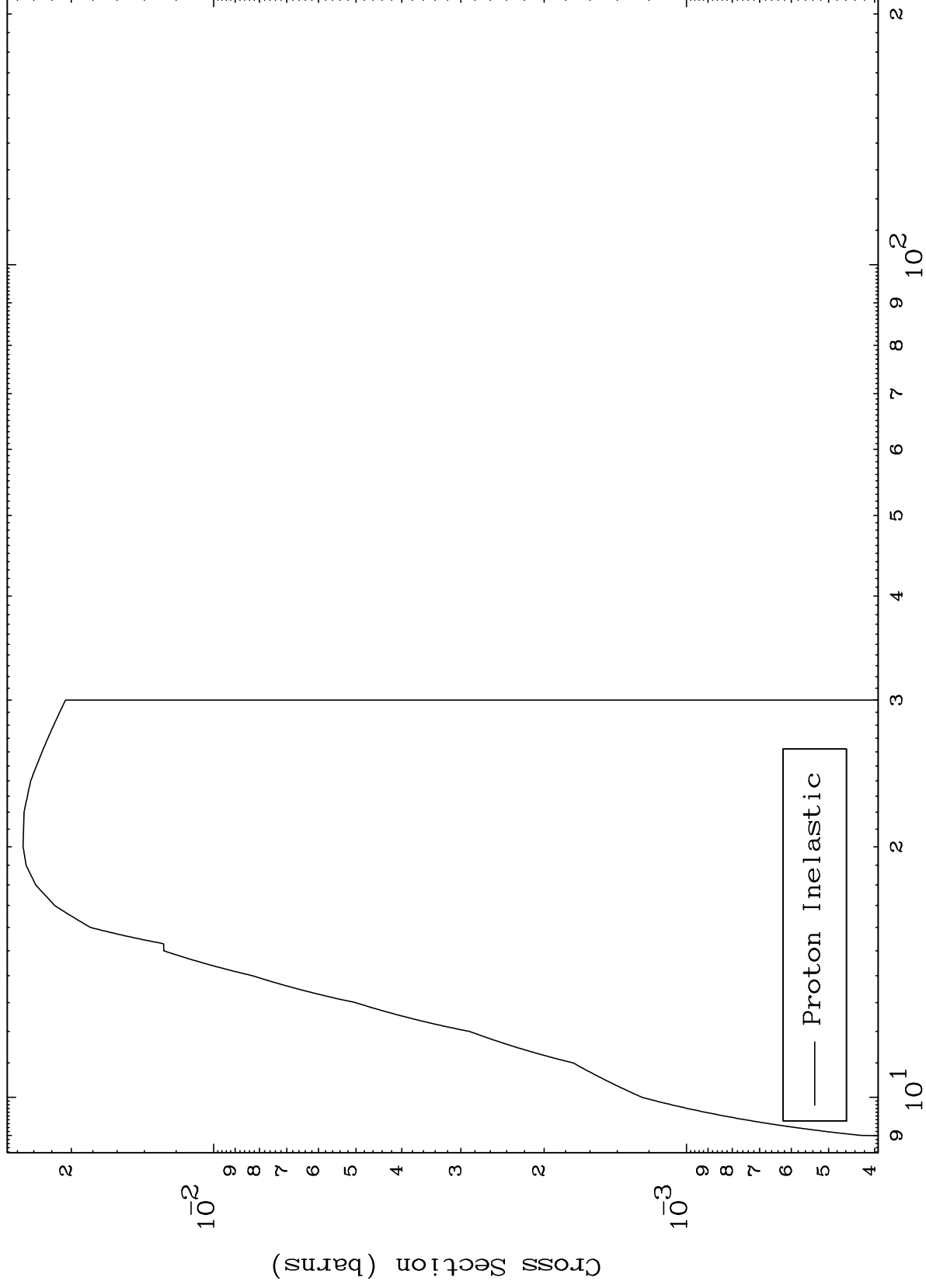
60-Nd-131



MAT 5992

60-Nd-131

(p,n') Level
0 Kelvin Cross Sections



Proton Inelastic

60-Nd-131

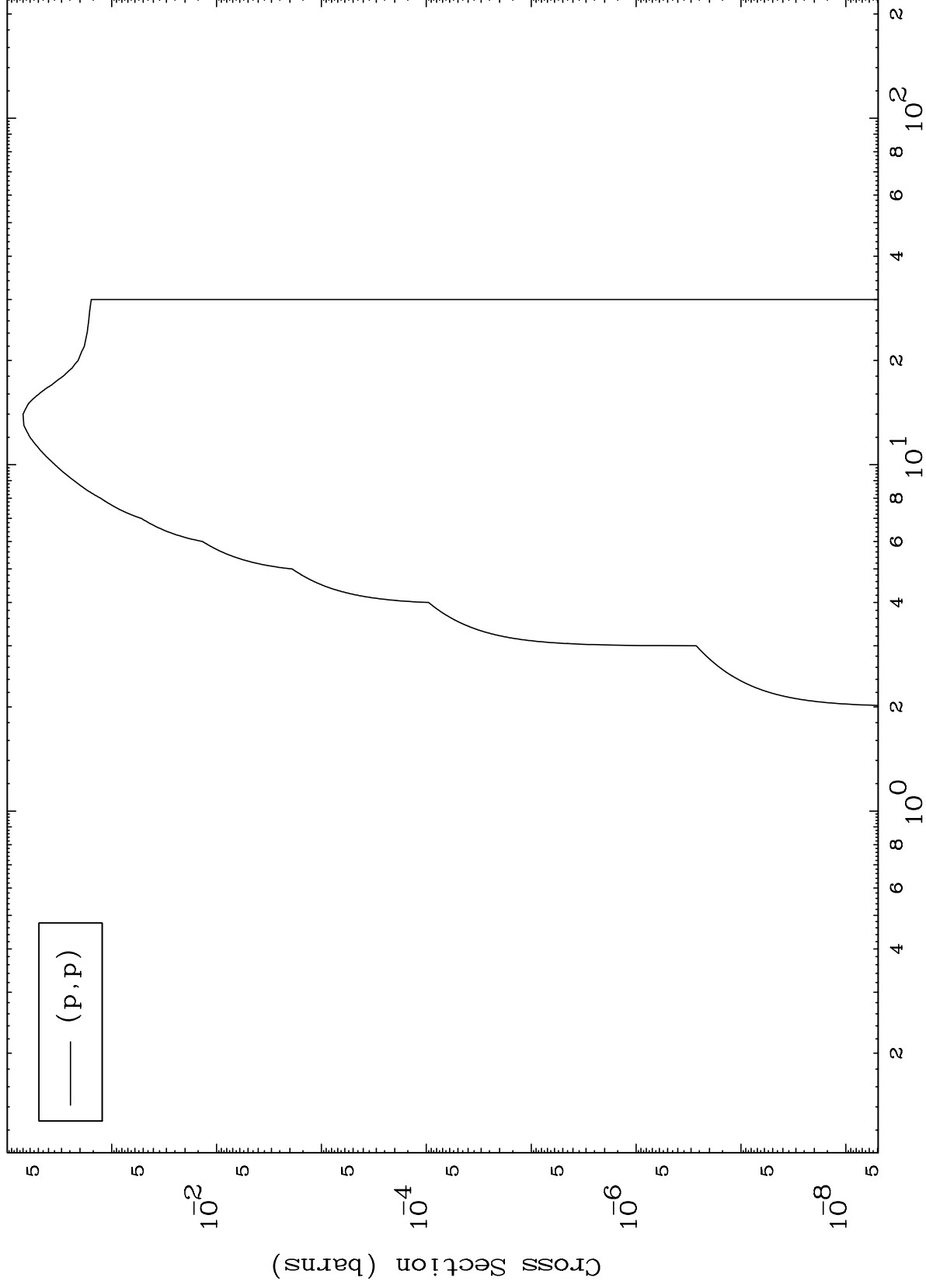
Incident Energy (MeV)

5

MAT 5992

60-Nd-131

(p,p) Levels
0 Kelvin Cross Sections

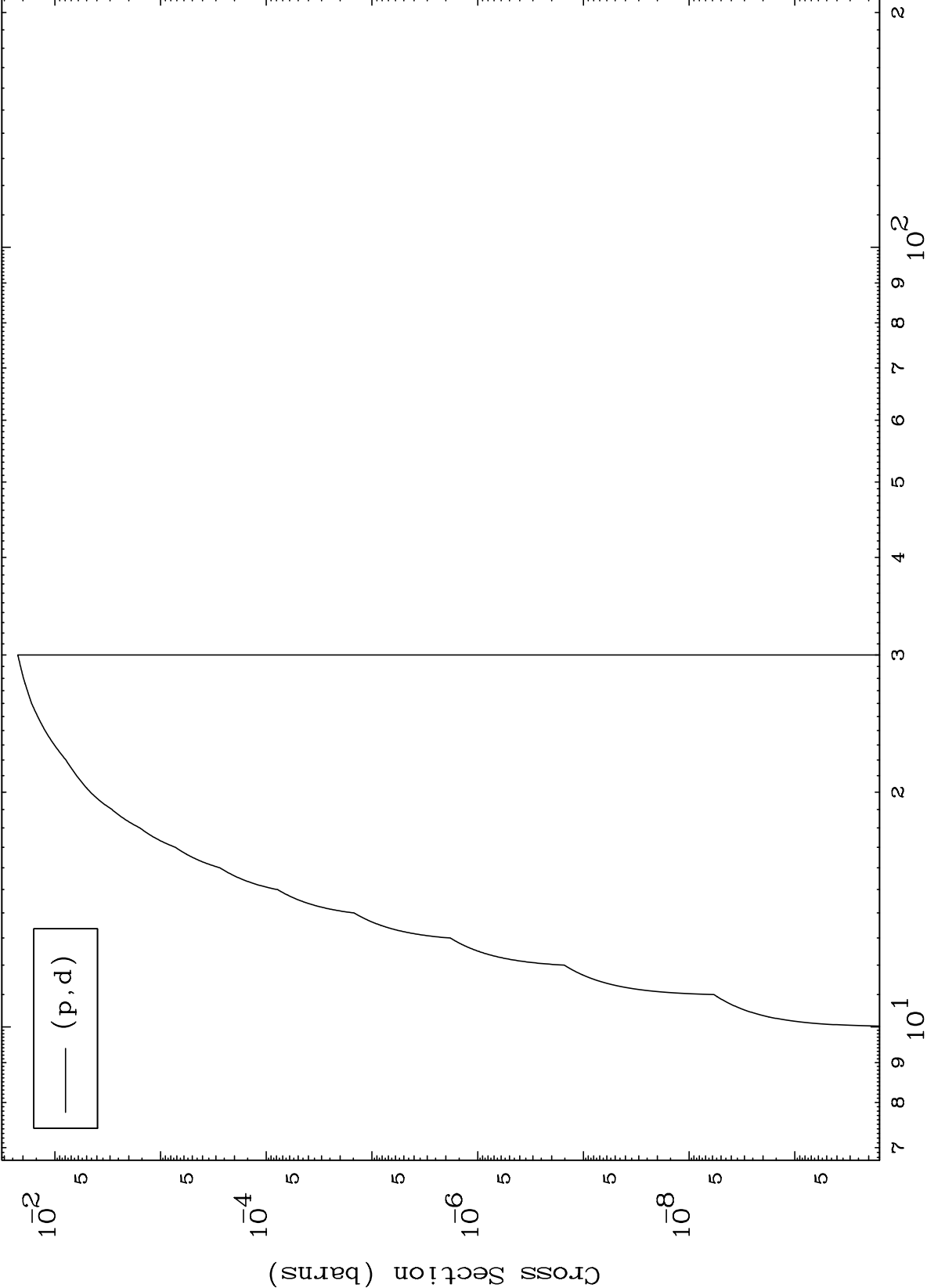


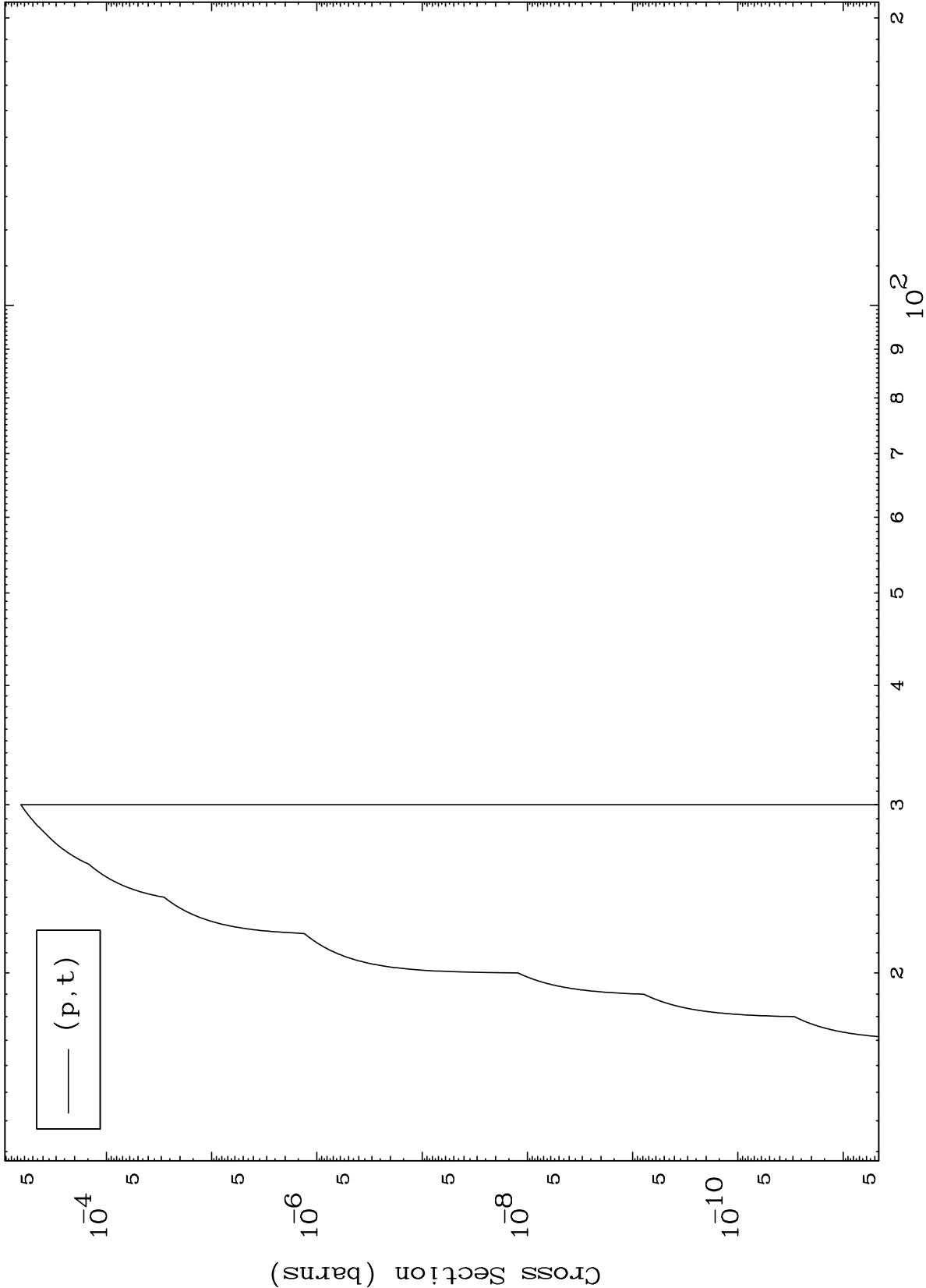
60-Nd-131

Incident Energy (MeV)

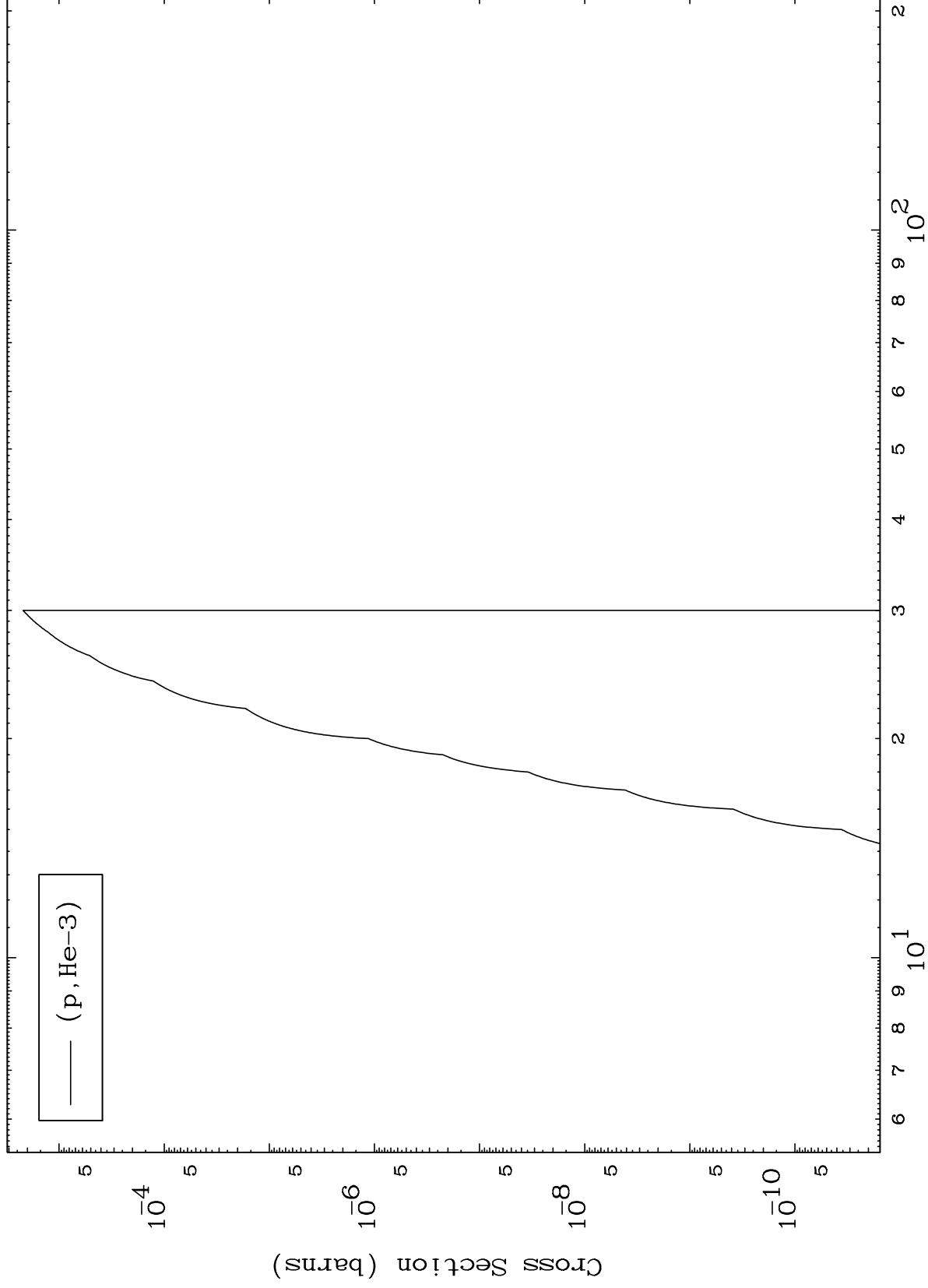
6

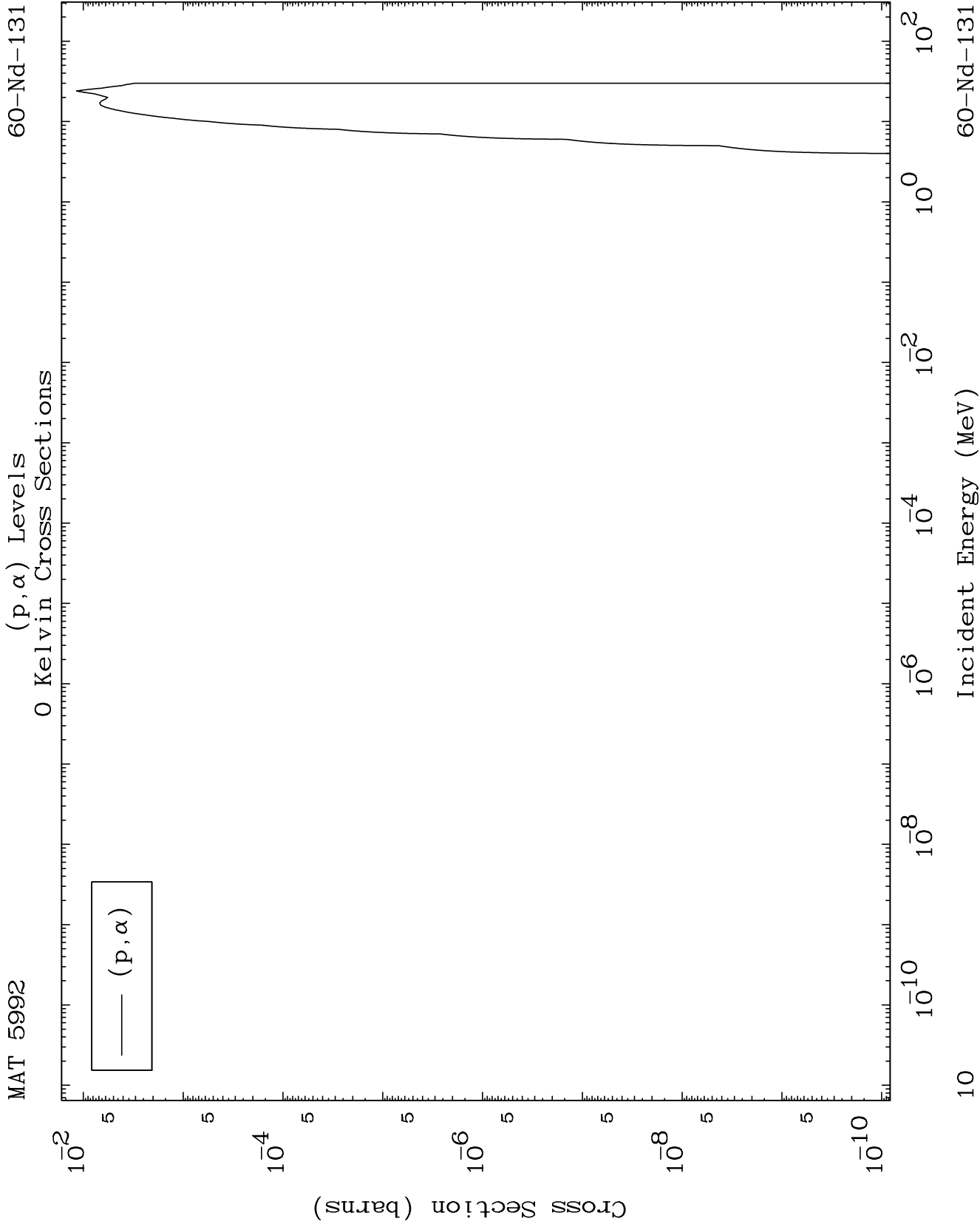
(p,d) Levels
0 Kelvin Cross Sections



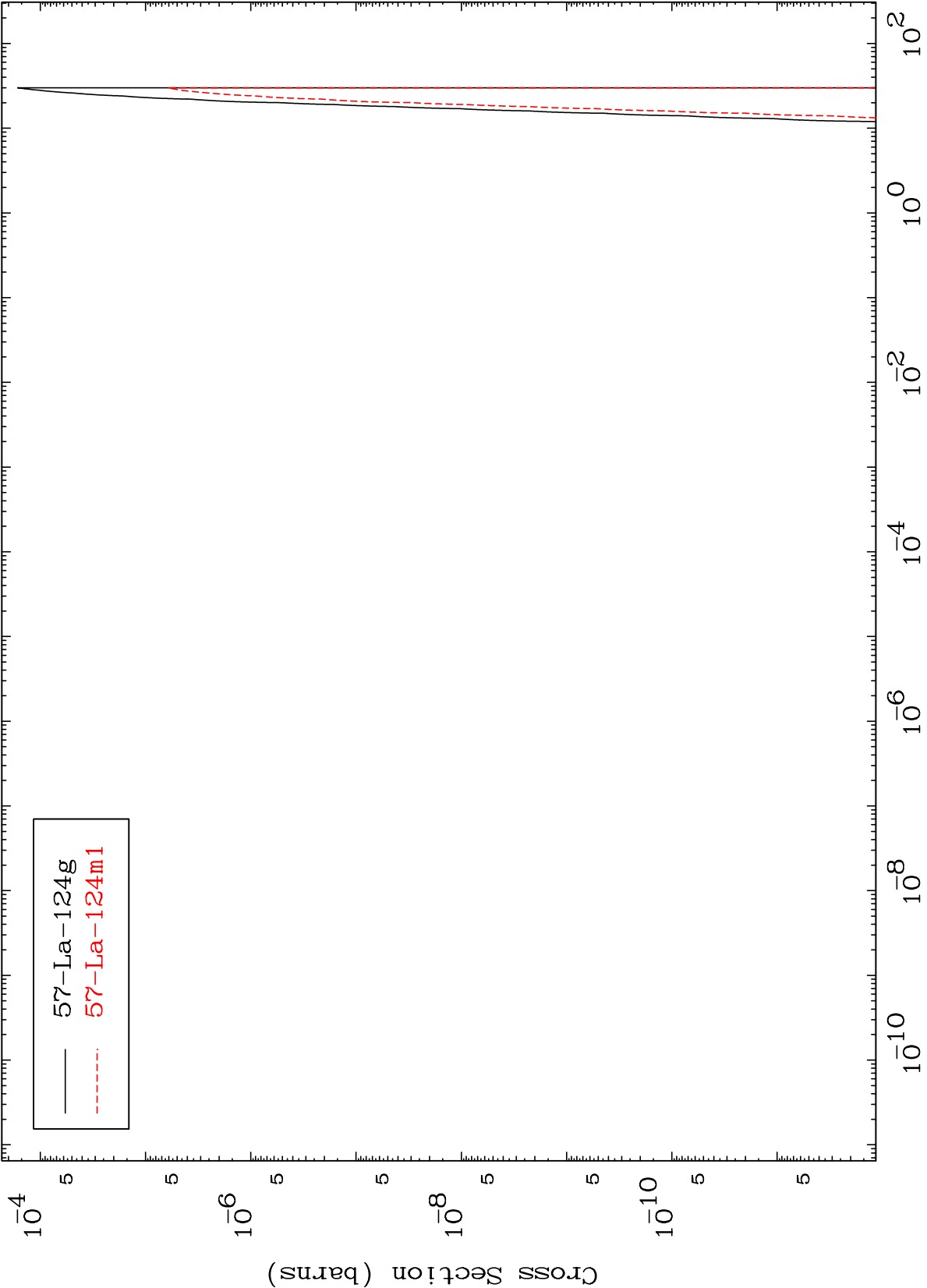


(p,He3) Levels
0 Kelvin Cross Sections





Radionuclide Production Cross Section

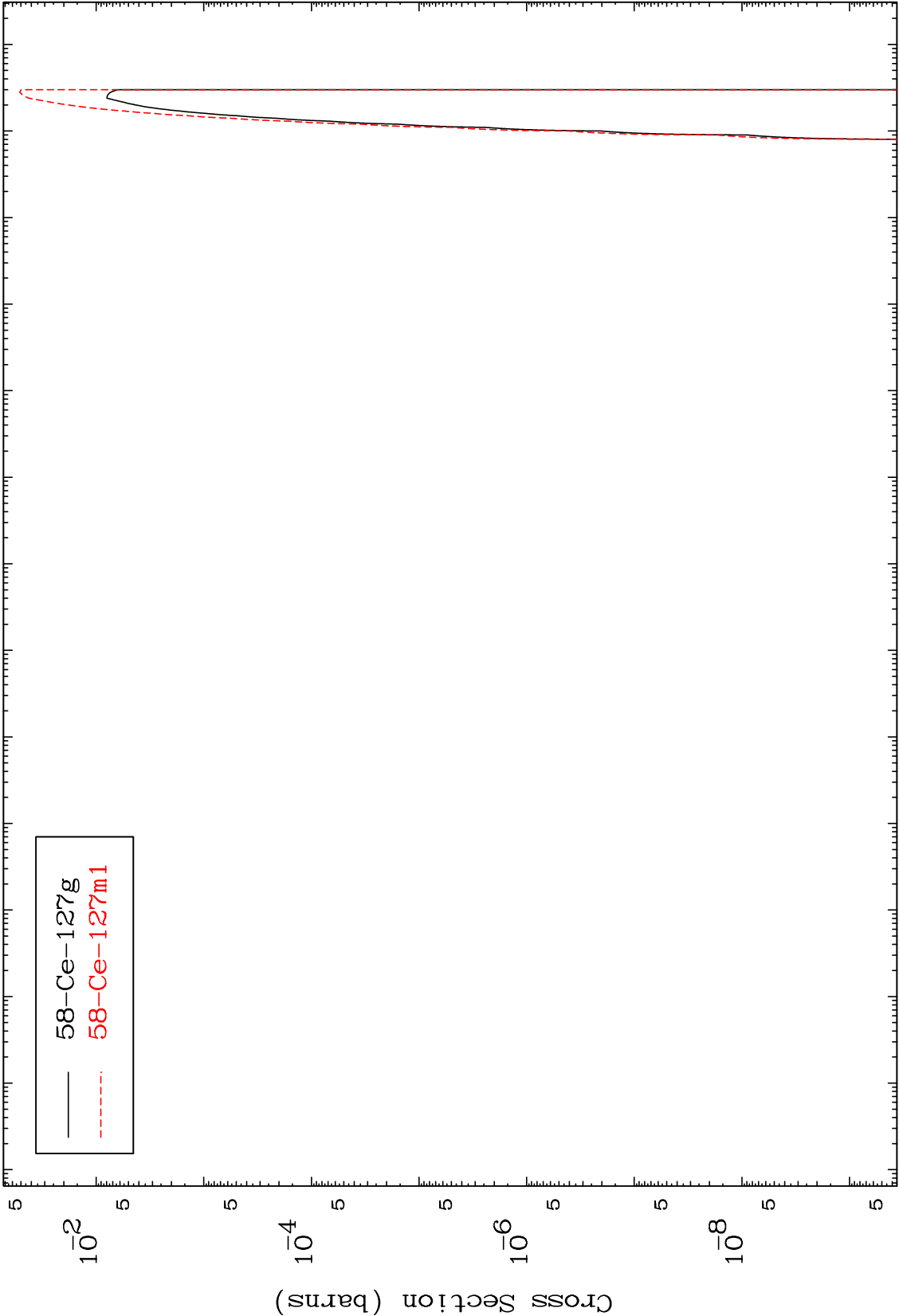


MAT 5992

(p,p) α

60-Nd-131

Radionuclide Production Cross Section



58-Ce-127g
58-Ce-127m1

12

Incident Energy (MeV)

60-Nd-131