

Program EVALPLOT  
(Version 2018-1)

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

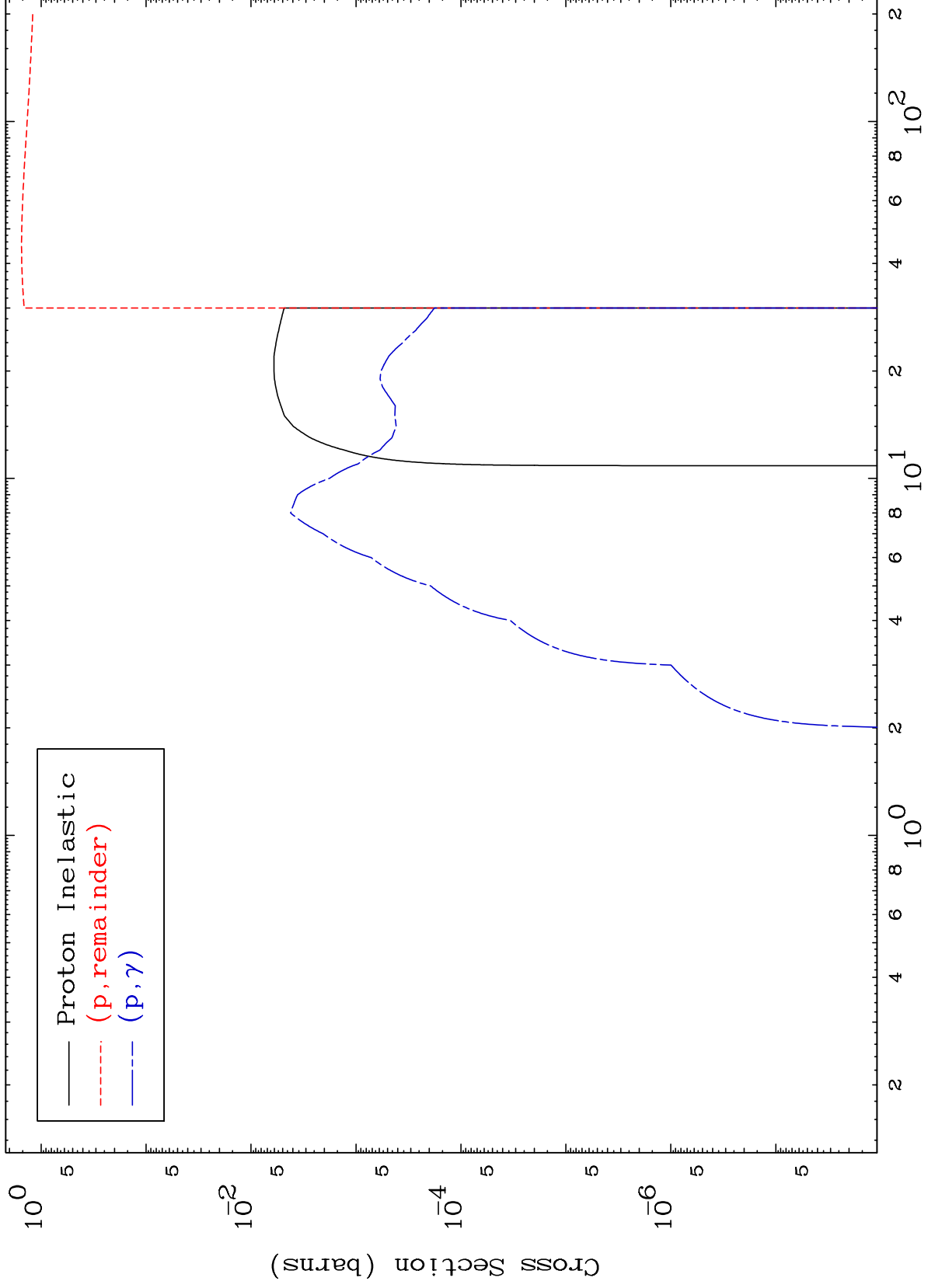
Press Mouse Button to Start

MAT 6192

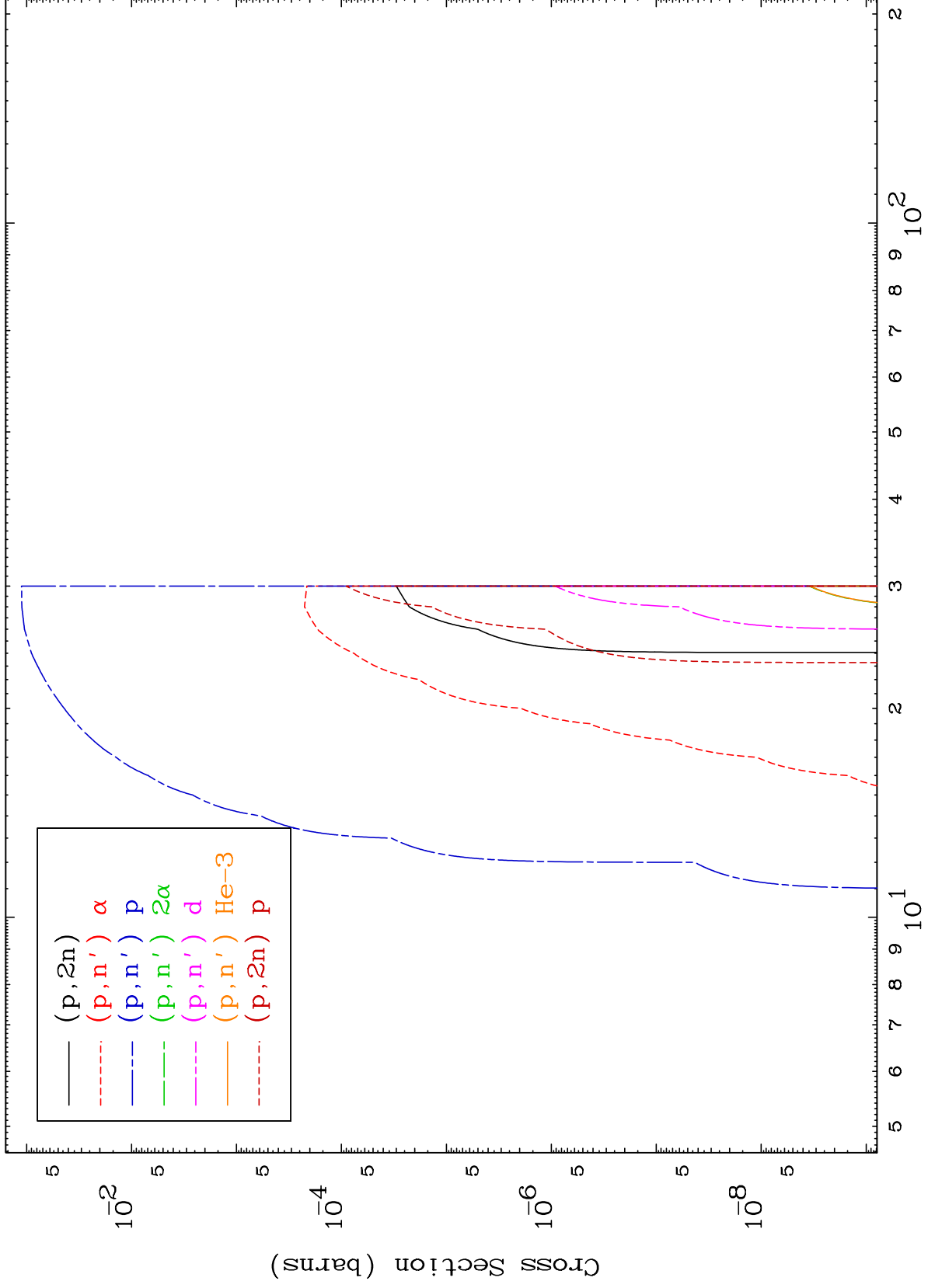
Proton Major

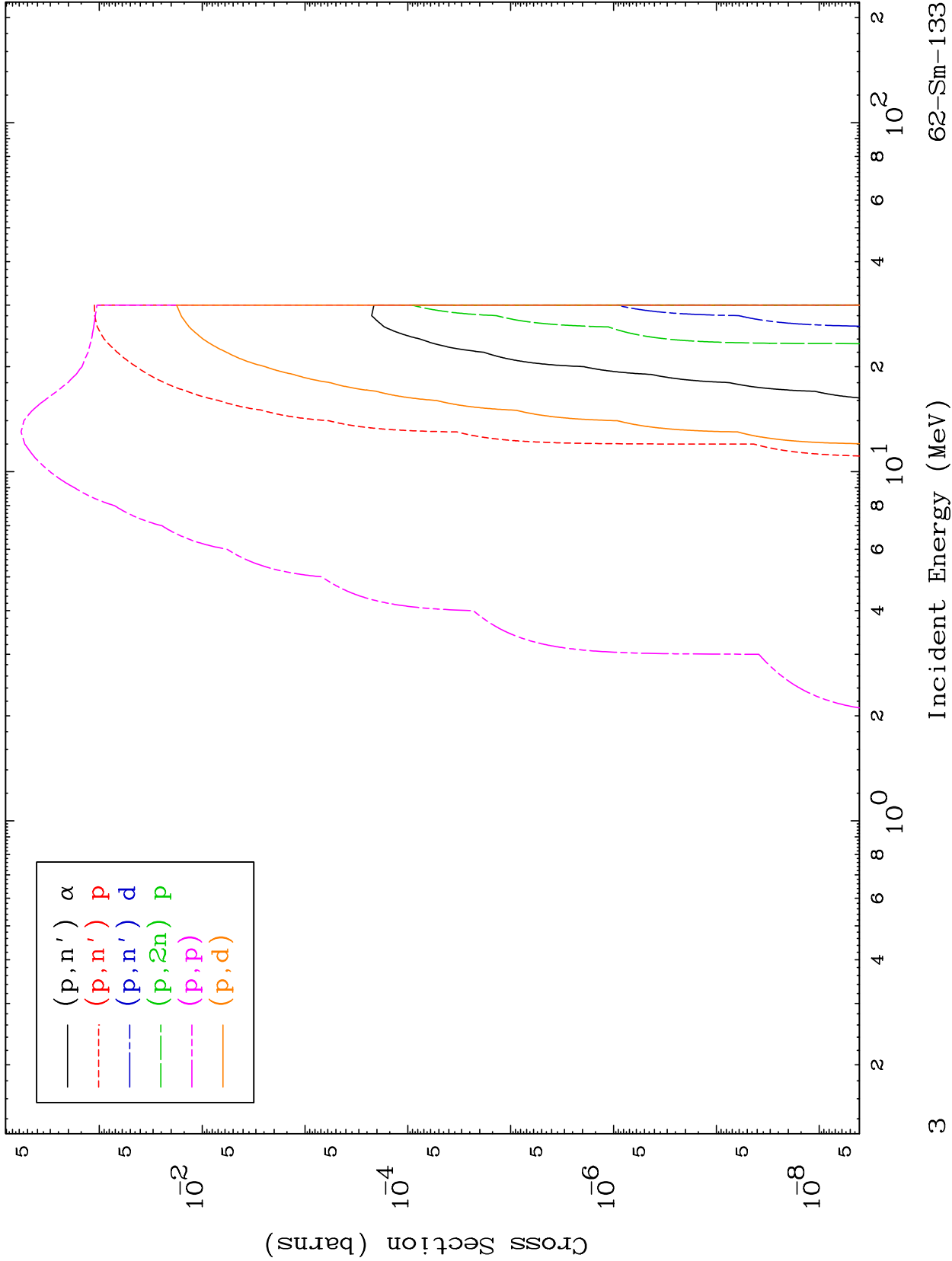
62-Sm-133

0 Kelvin Cross Sections



— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)

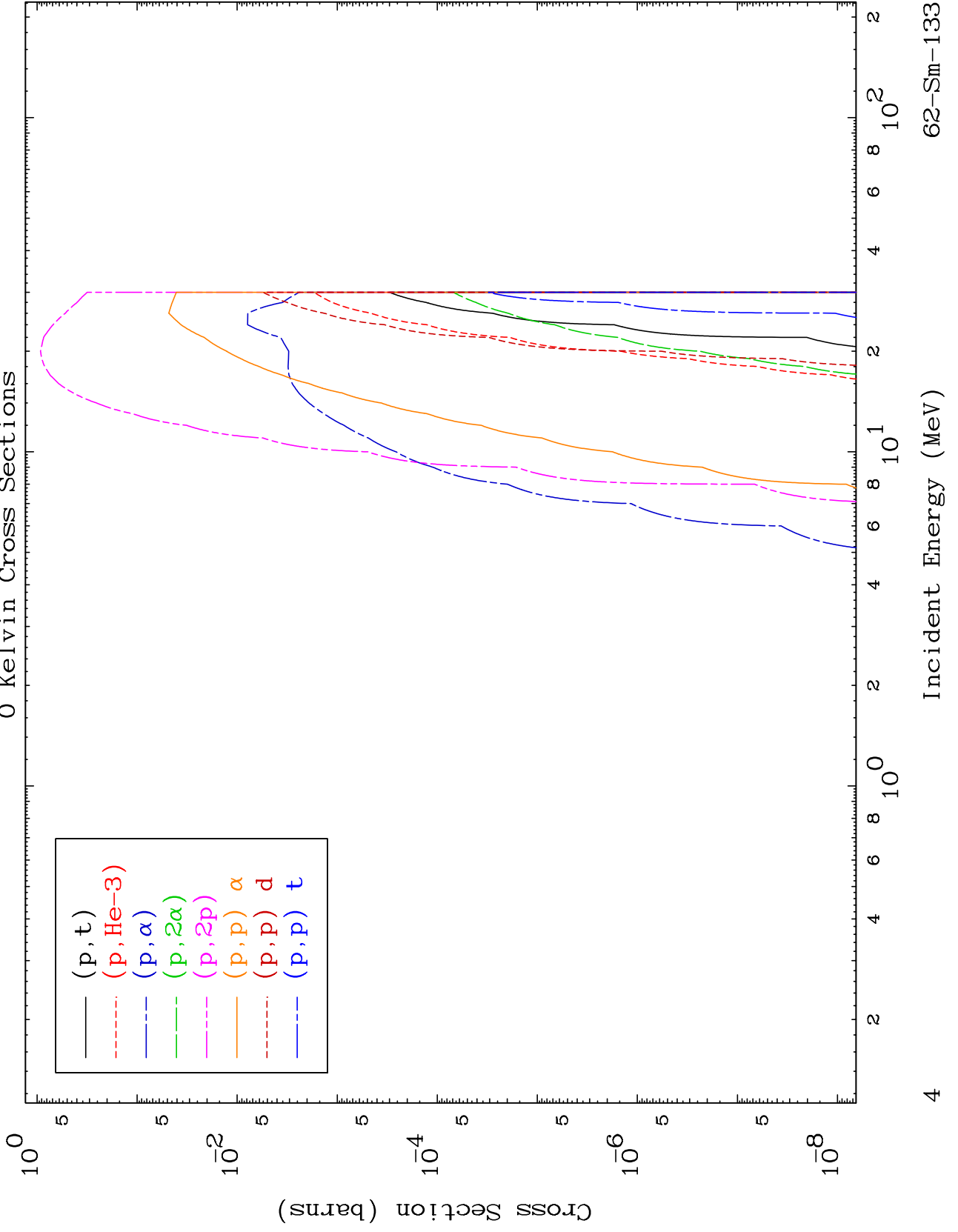




MAT 6192

Proton Charged Particle  
0 Kelvin Cross Sections

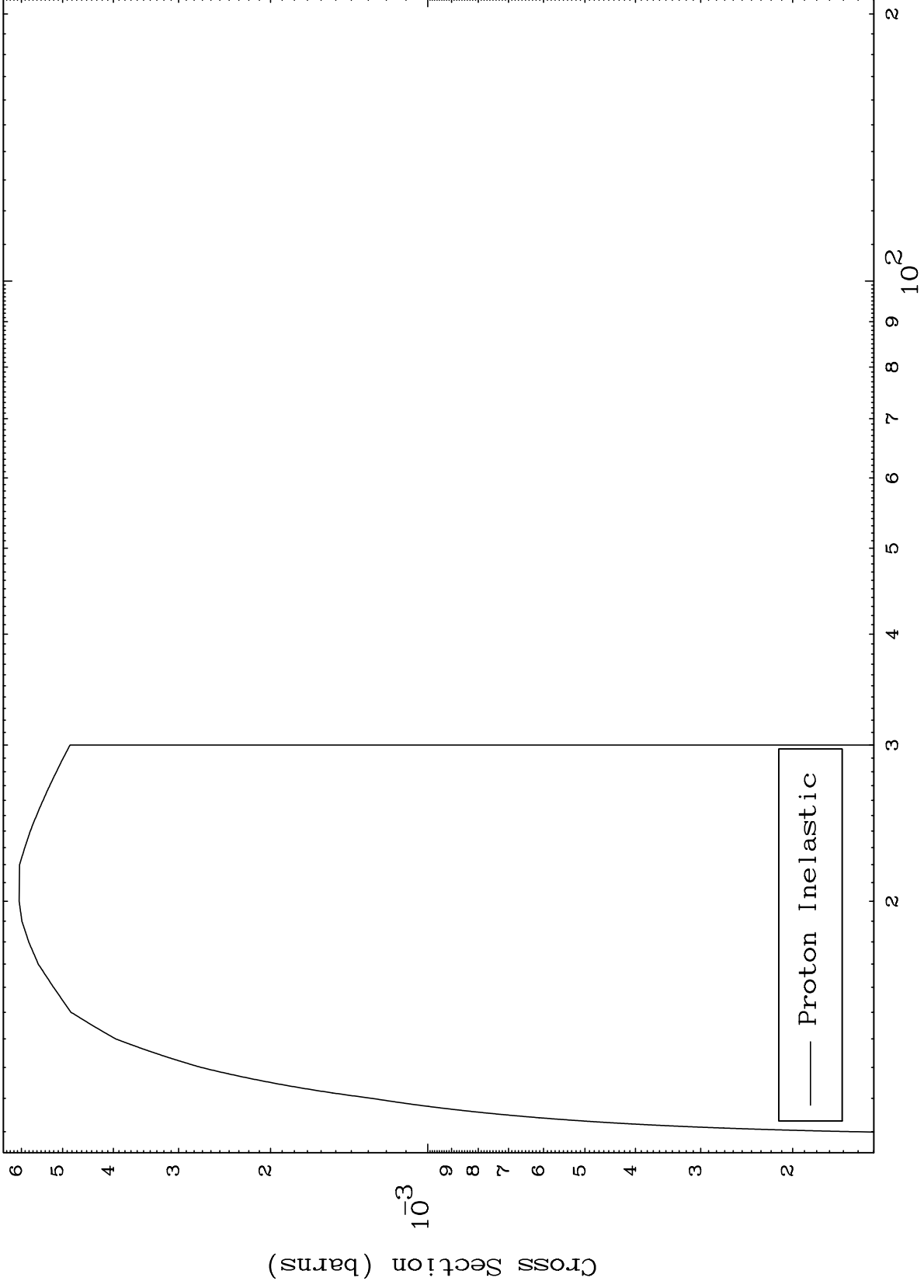
62-Sm-133



MAT 6192

62-Sm-133

(p,n') Level  
0 Kelvin Cross Sections



62-Sm-133

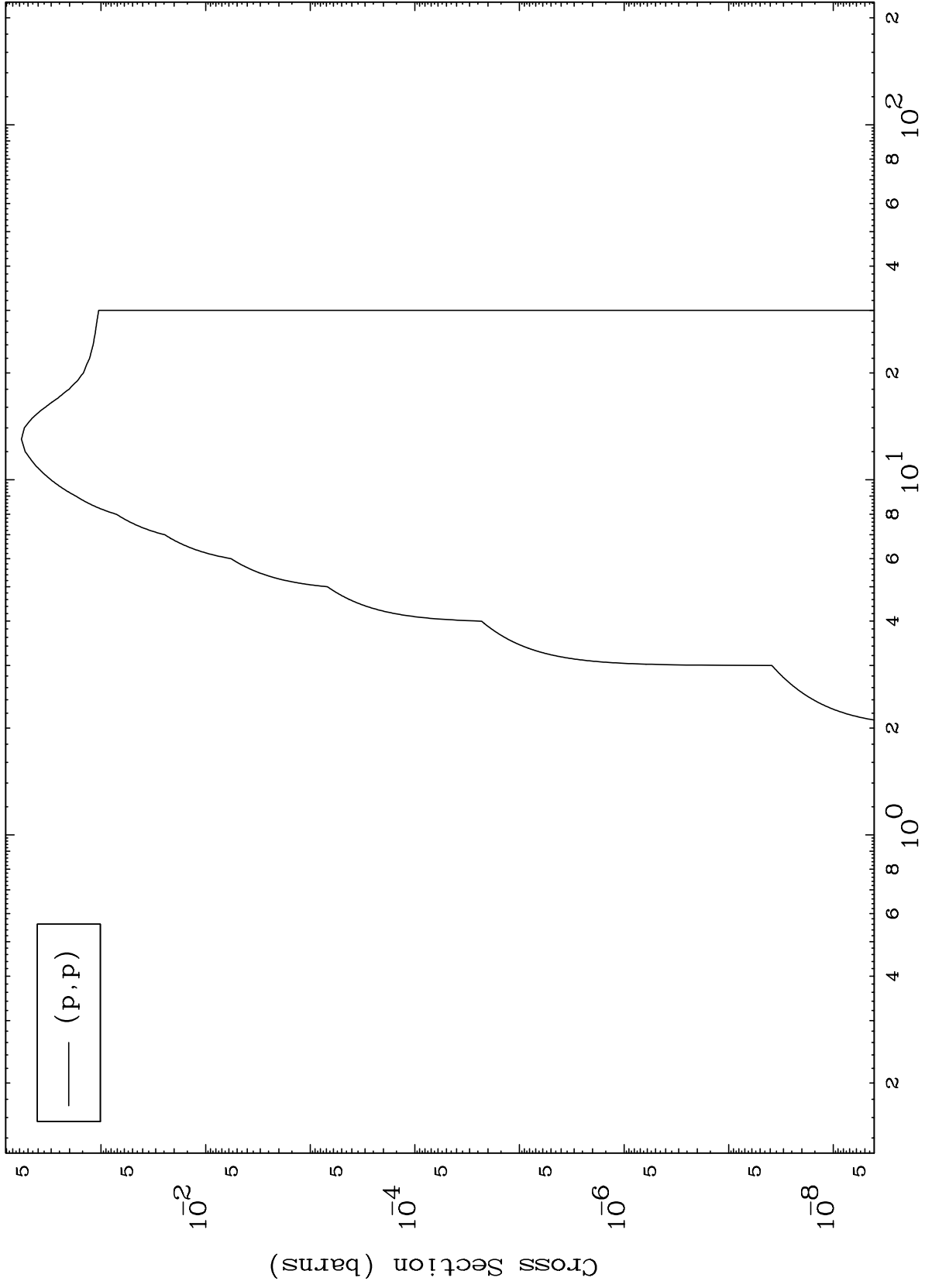
Incident Energy (MeV)

5

MAT 6192

62-Sm-133

(p,p) Levels  
0 Kelvin Cross Sections



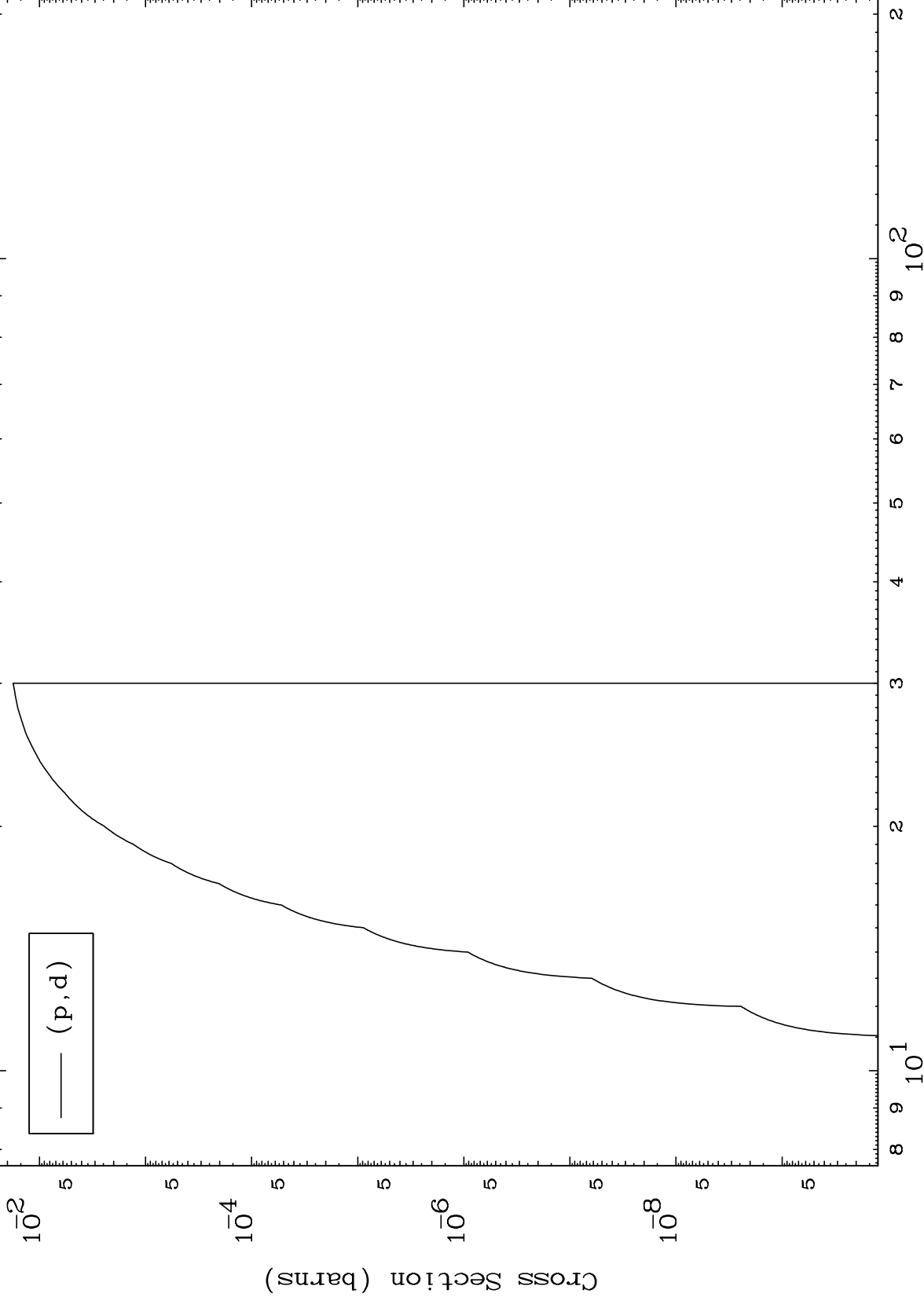
62-Sm-133

Incident Energy (MeV)

MAT 6192

(p,d) Levels  
0 Kelvin Cross Sections

62-Sm-133

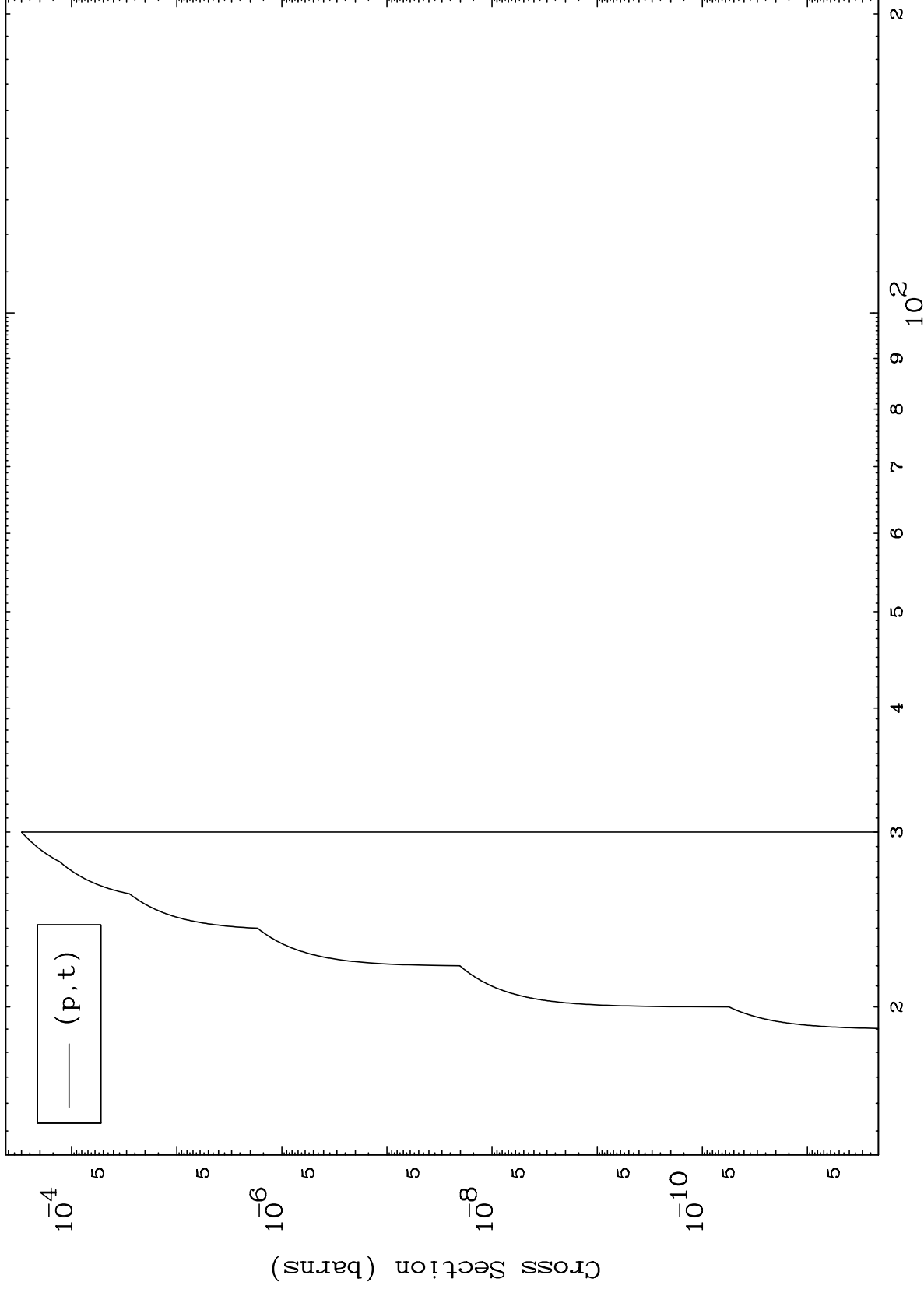


7

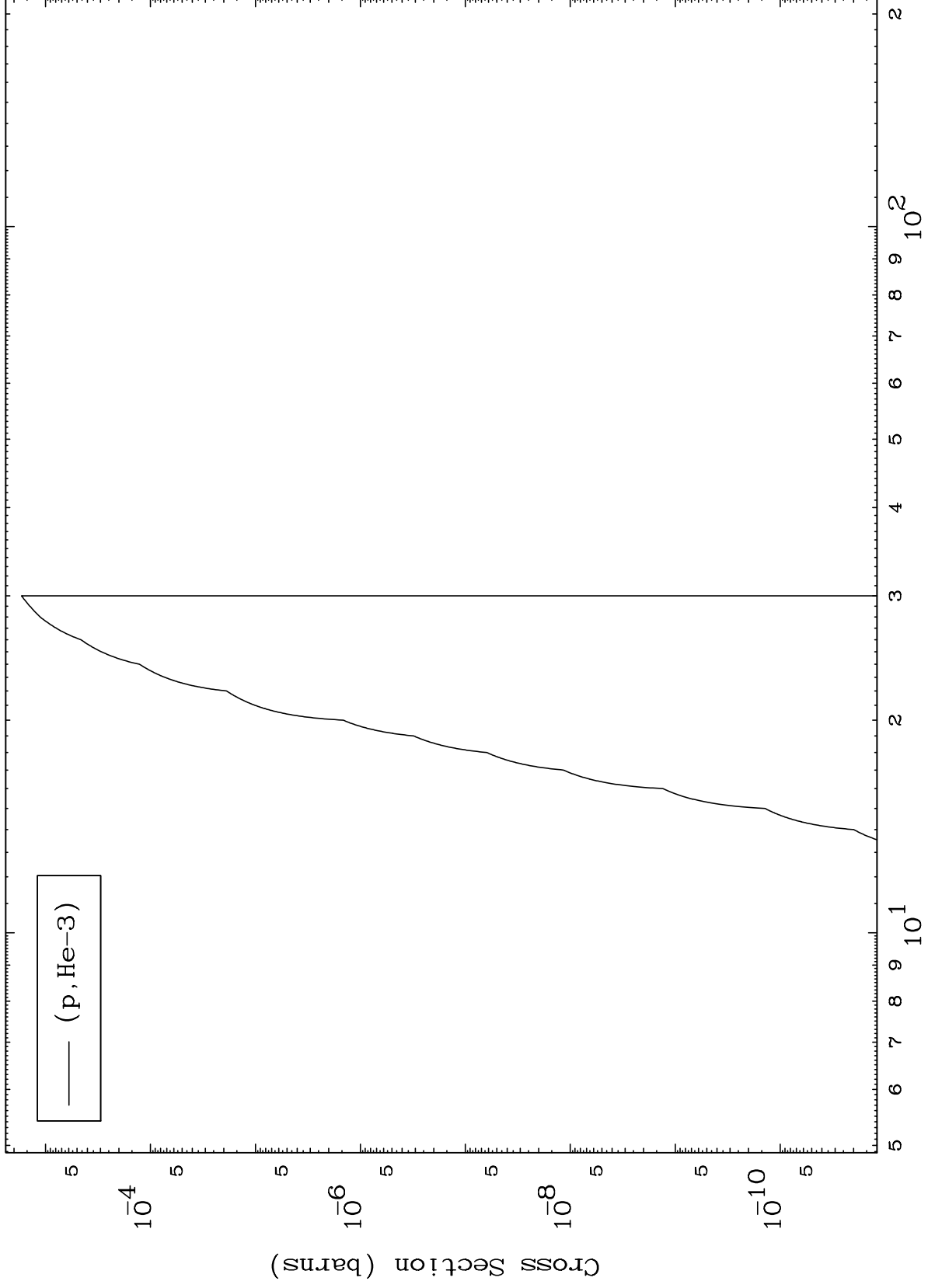
Incident Energy (MeV)

62-Sm-133





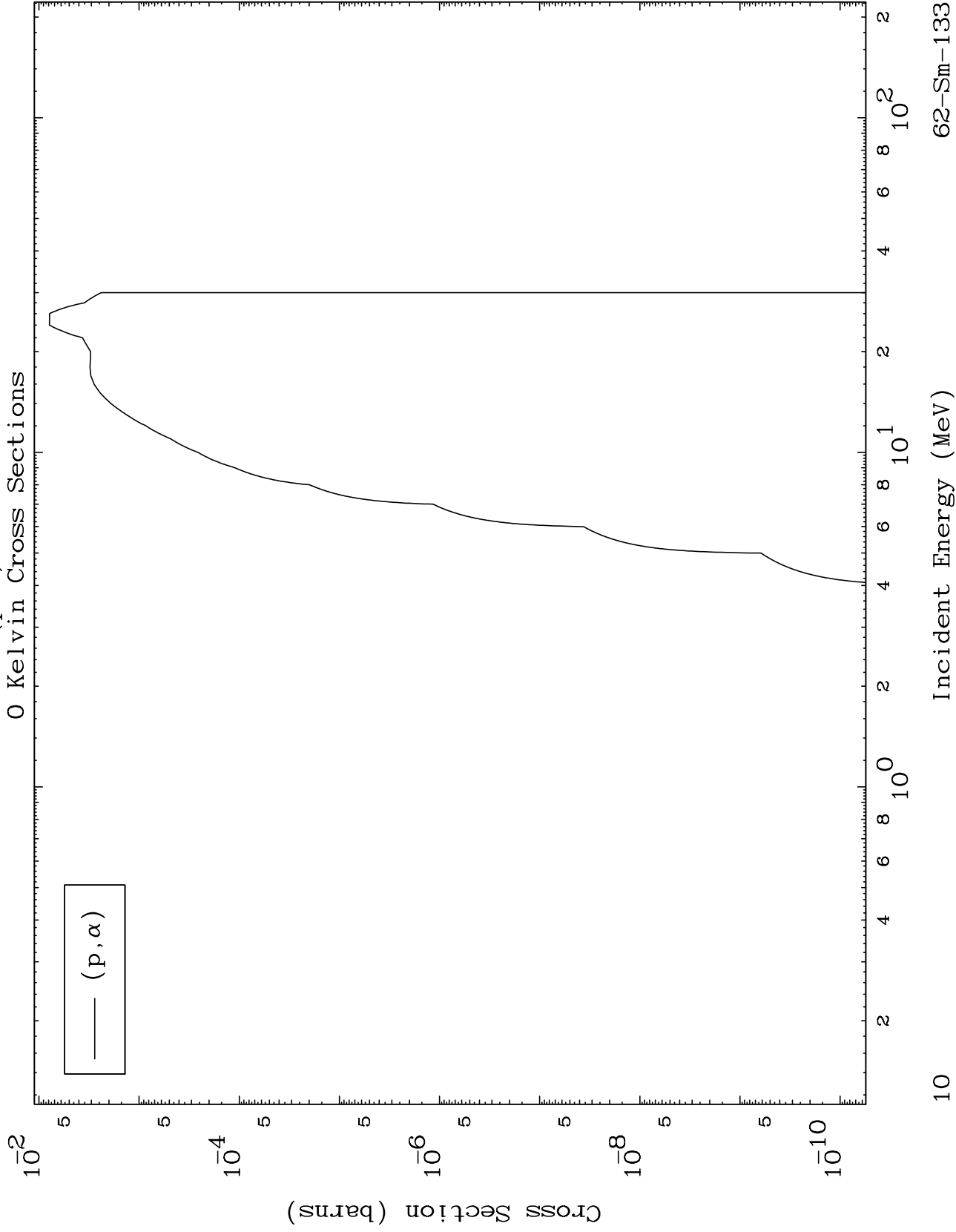
(p,He3) Levels  
0 Kelvin Cross Sections



MAT 6192

(p,  $\alpha$ ) Levels

62-Sm-133

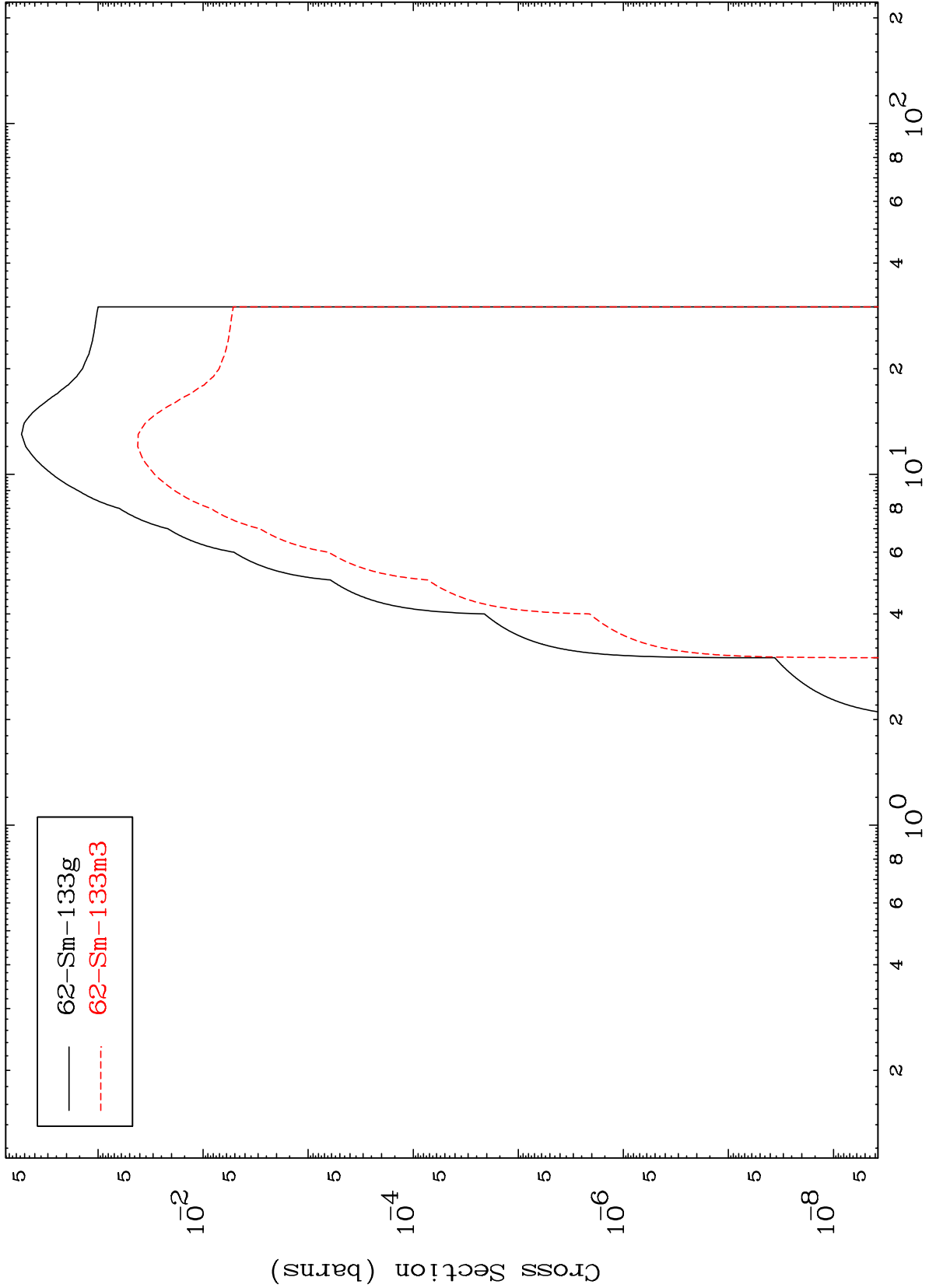


10

MAT 6192

62-Sm-133

(p,p)  
Radionuclide Production Cross Section



62-Sm-133

Incident Energy (MeV)