

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

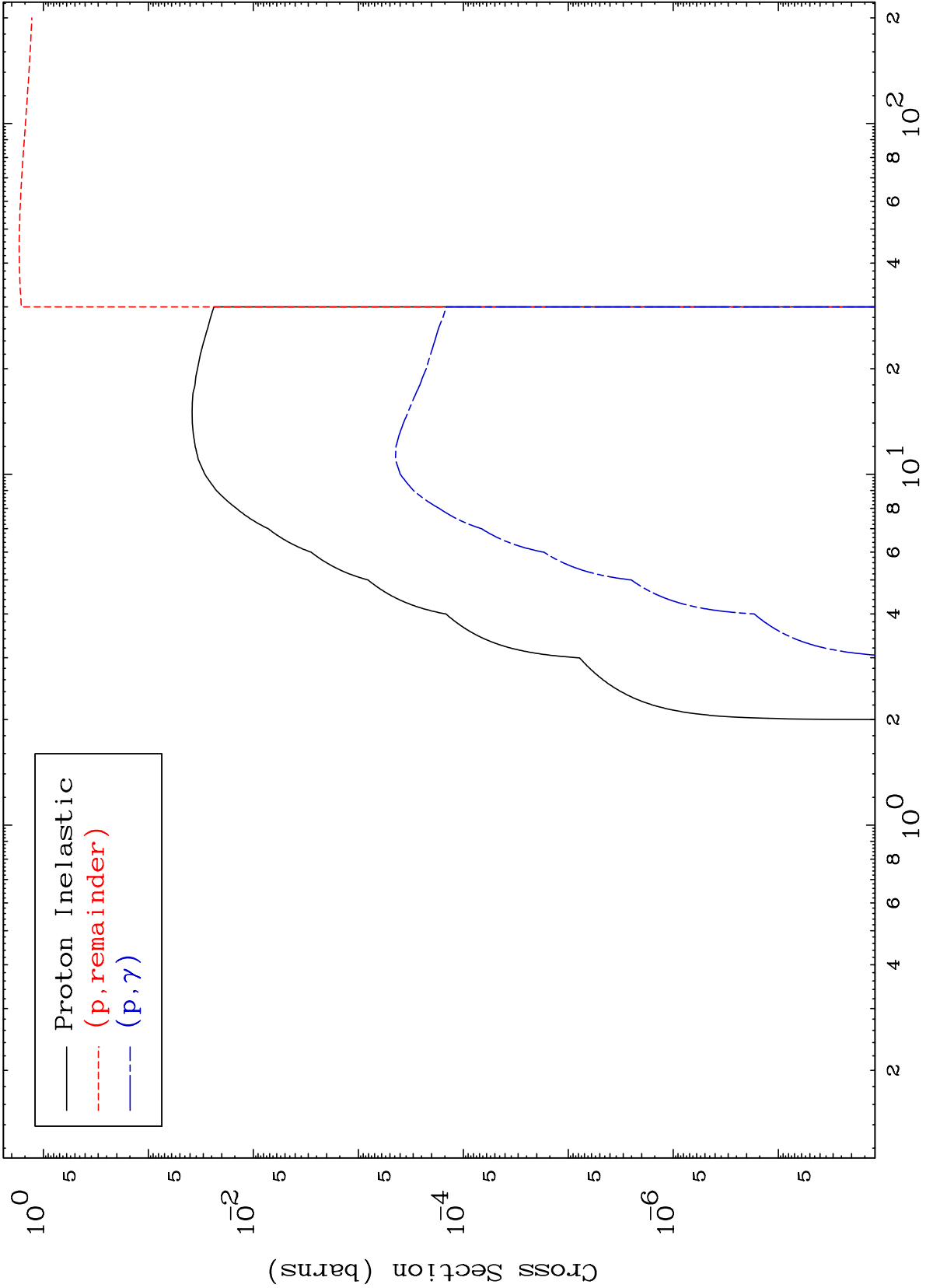
Press Mouse Button to Start

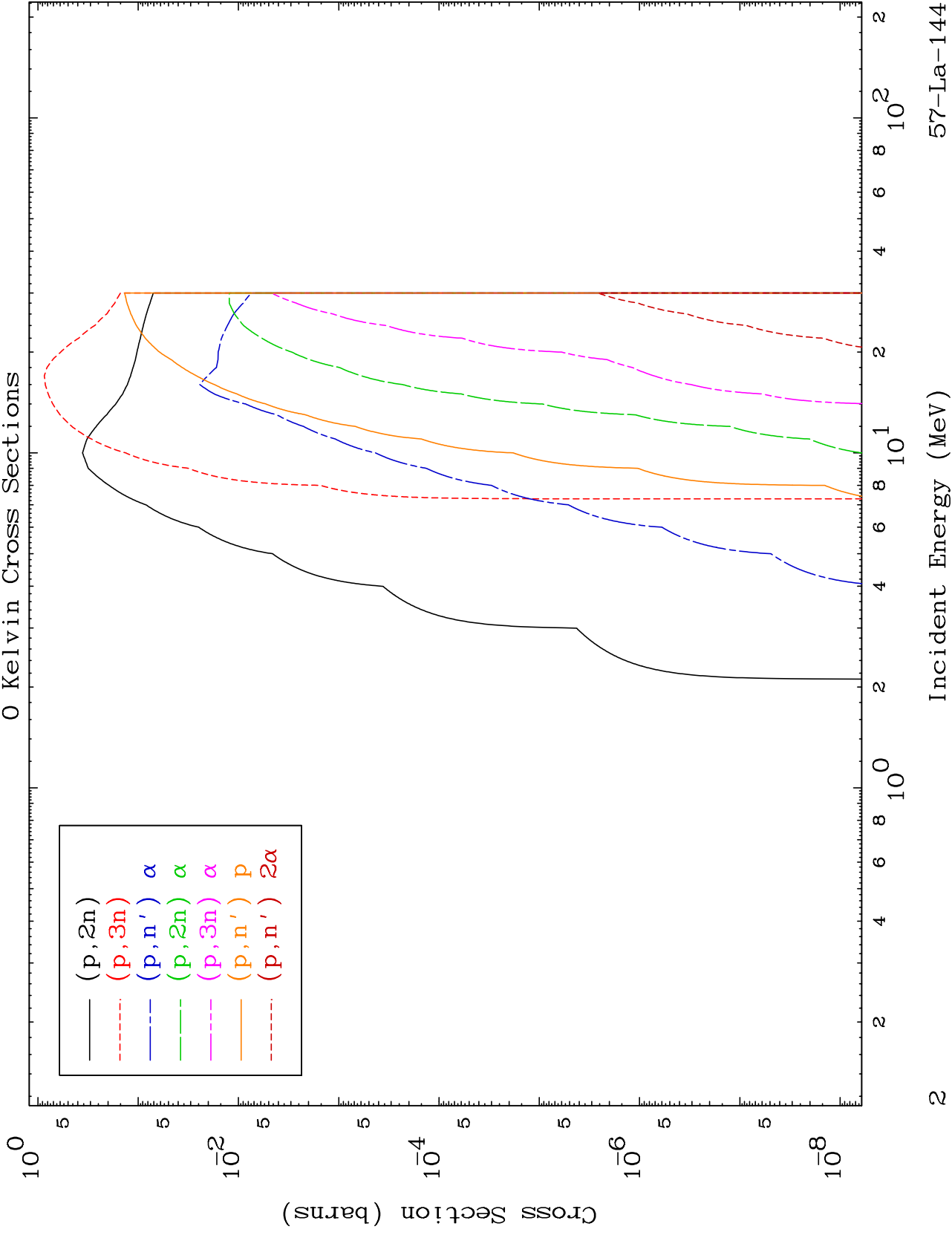
MAT 5743

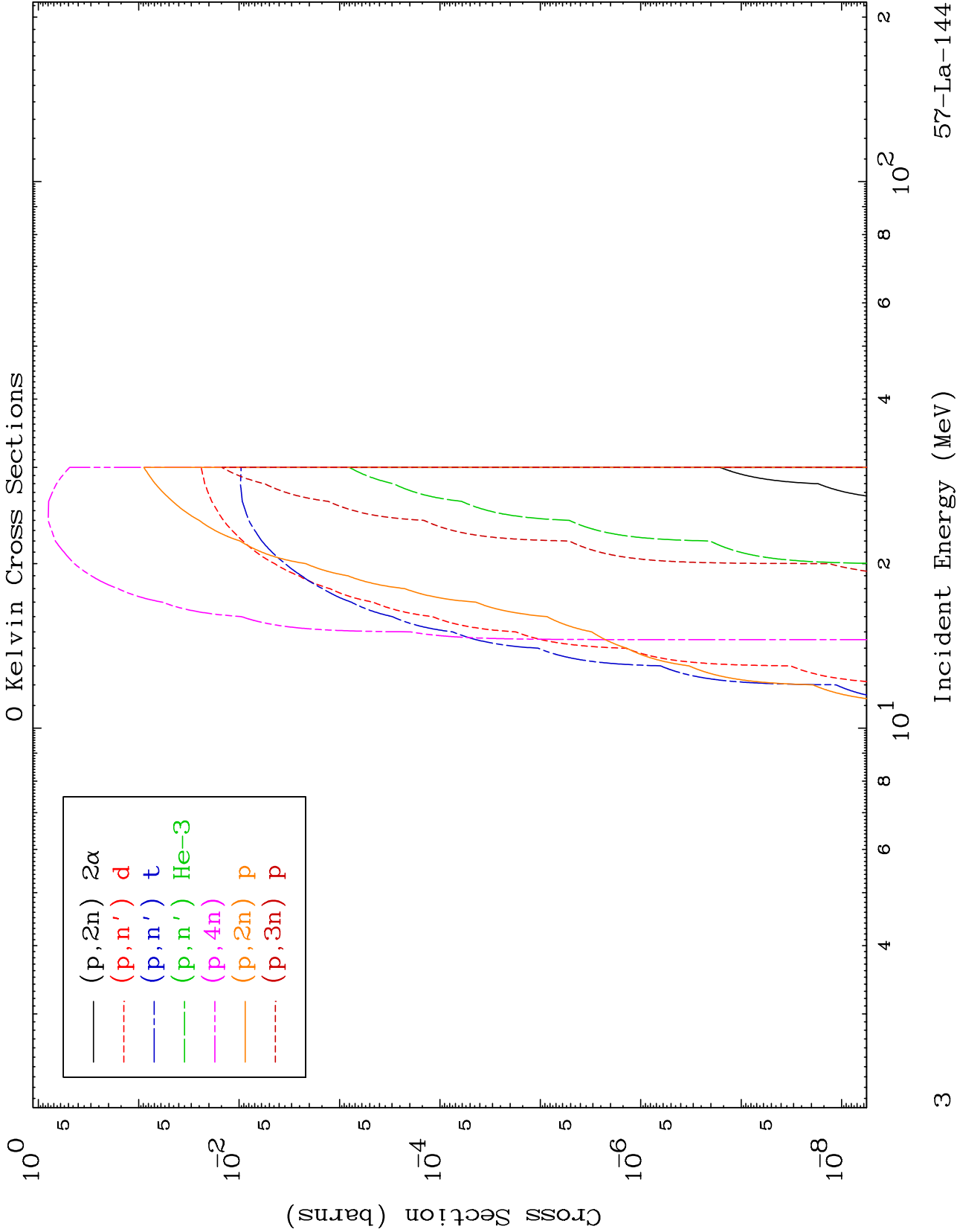
Proton Major

57-La-144

0 Kelvin Cross Sections



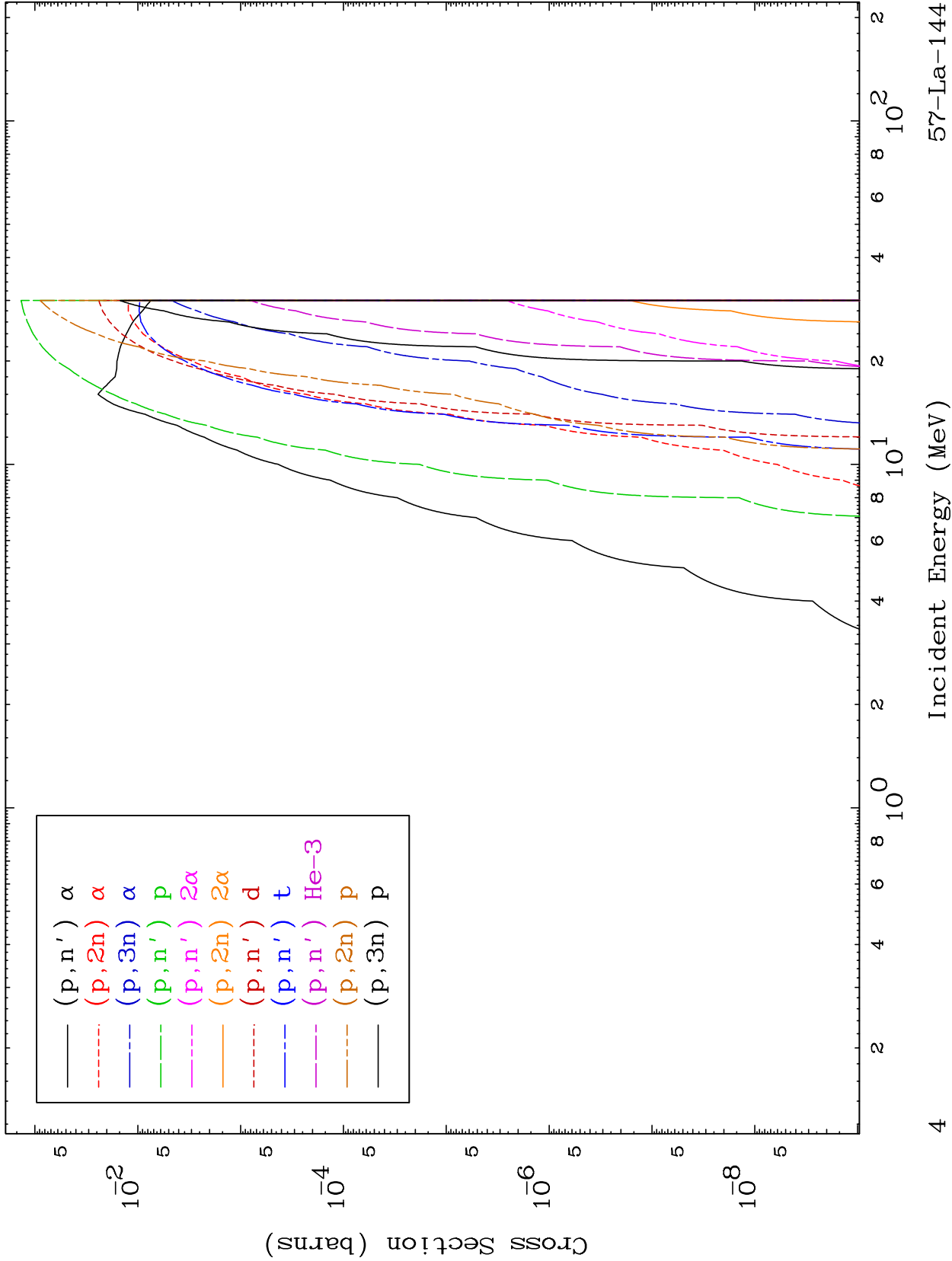


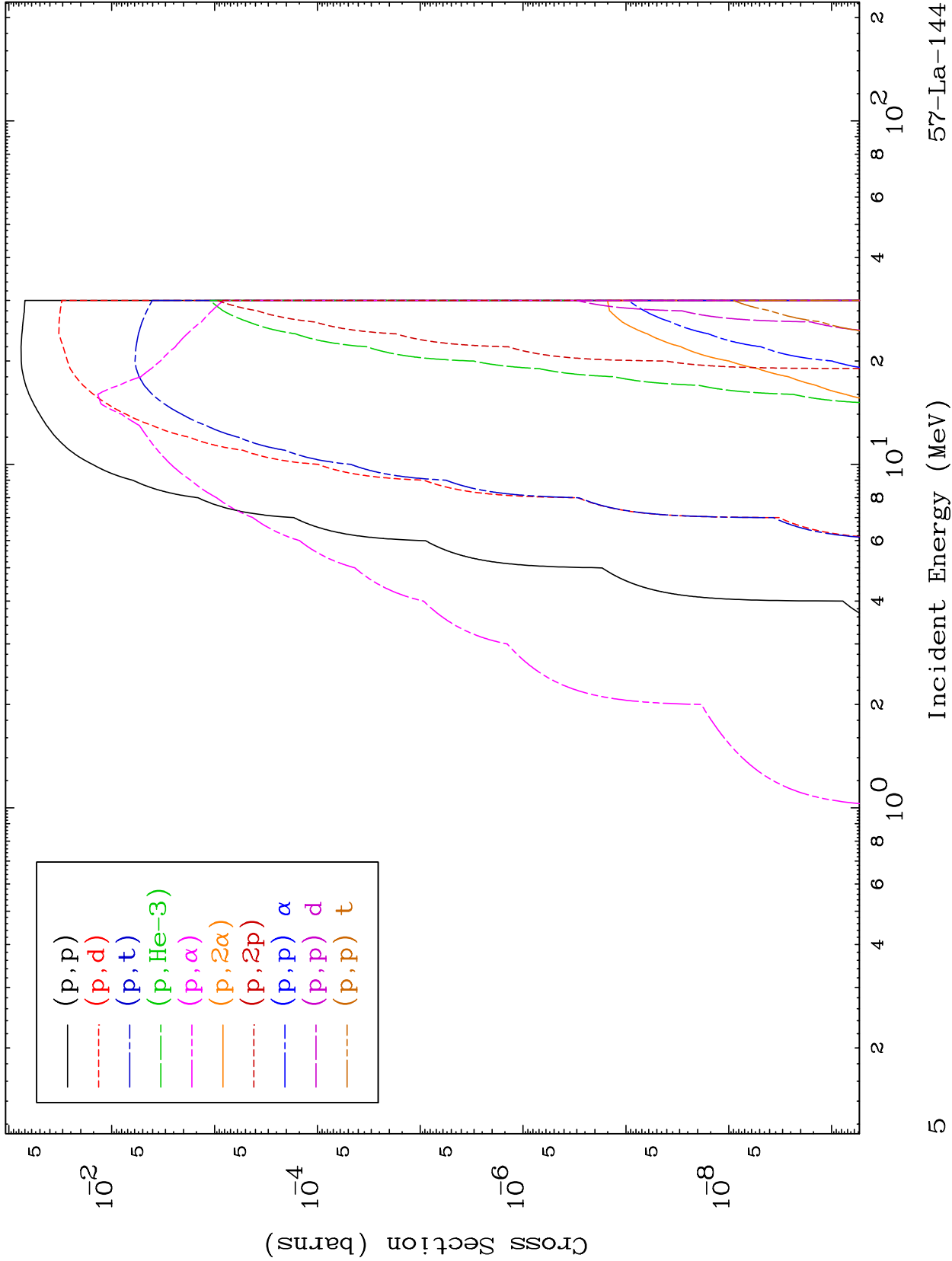


MAT 5743

Proton Charged Particle
0 Kelvin Cross Sections

57-La-144



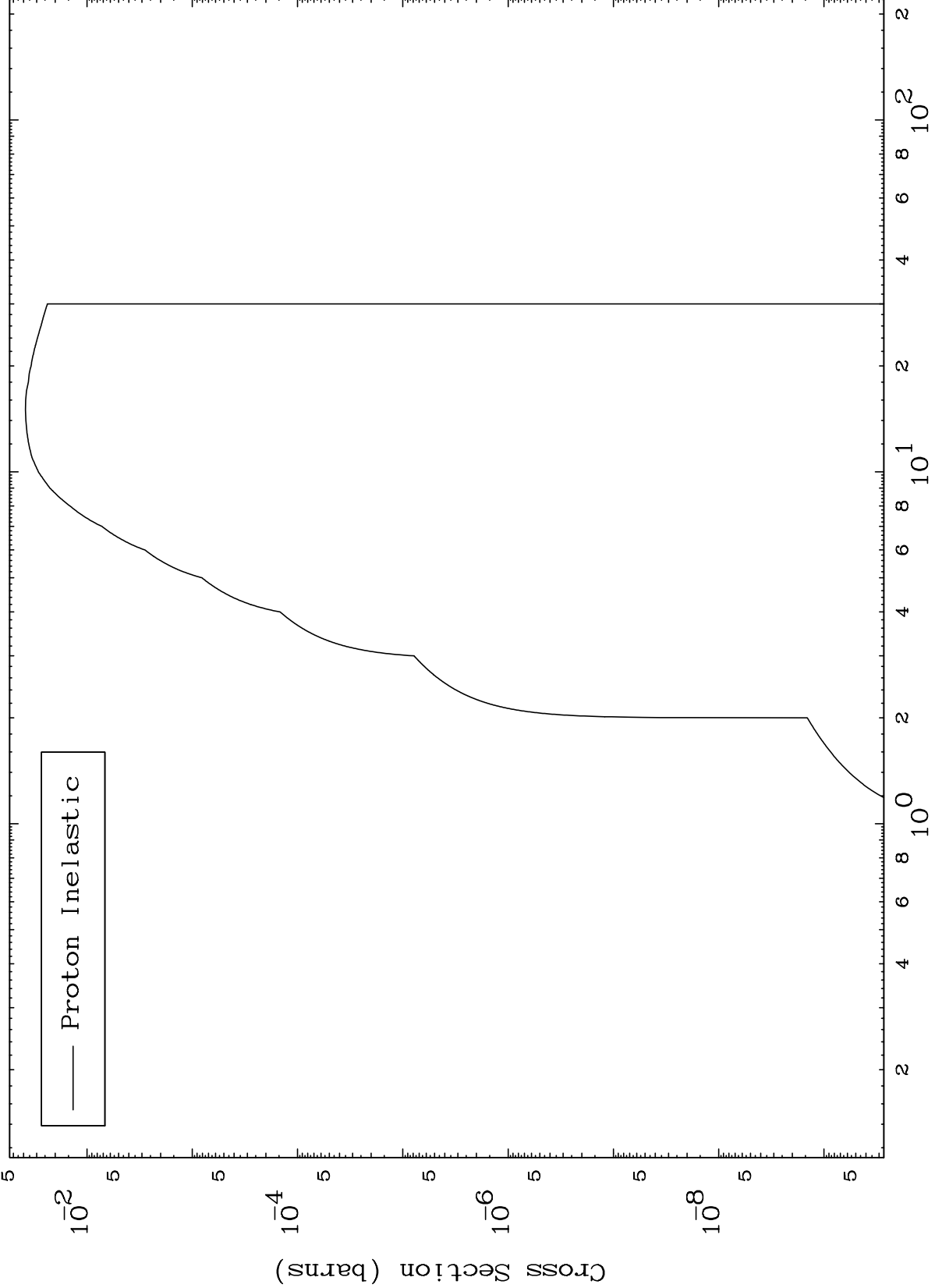


MAT 5743

(p,n') Level

57-La-144

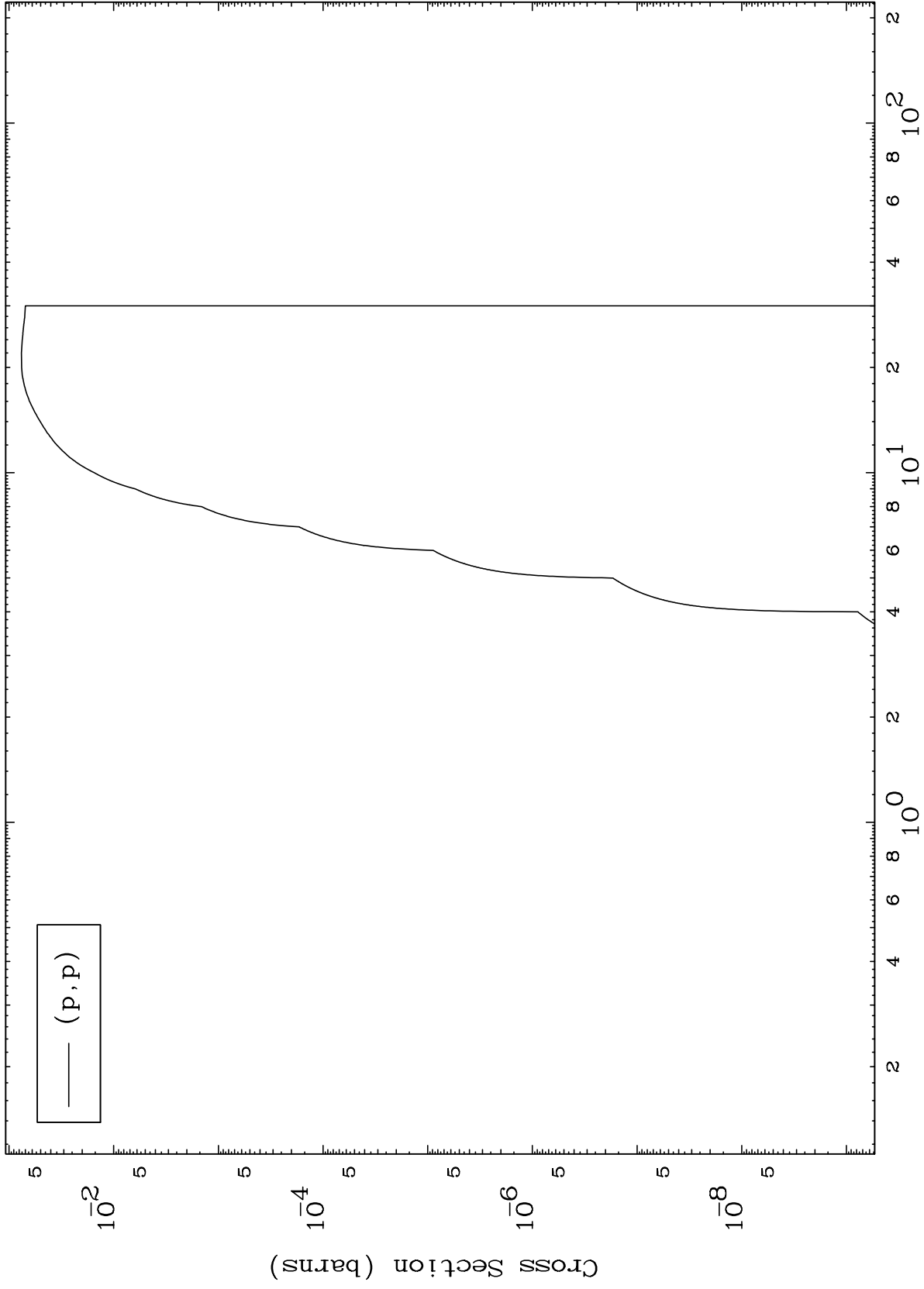
0 Kelvin Cross Sections



MAT 5743

(p,p) Levels
0 Kelvin Cross Sections

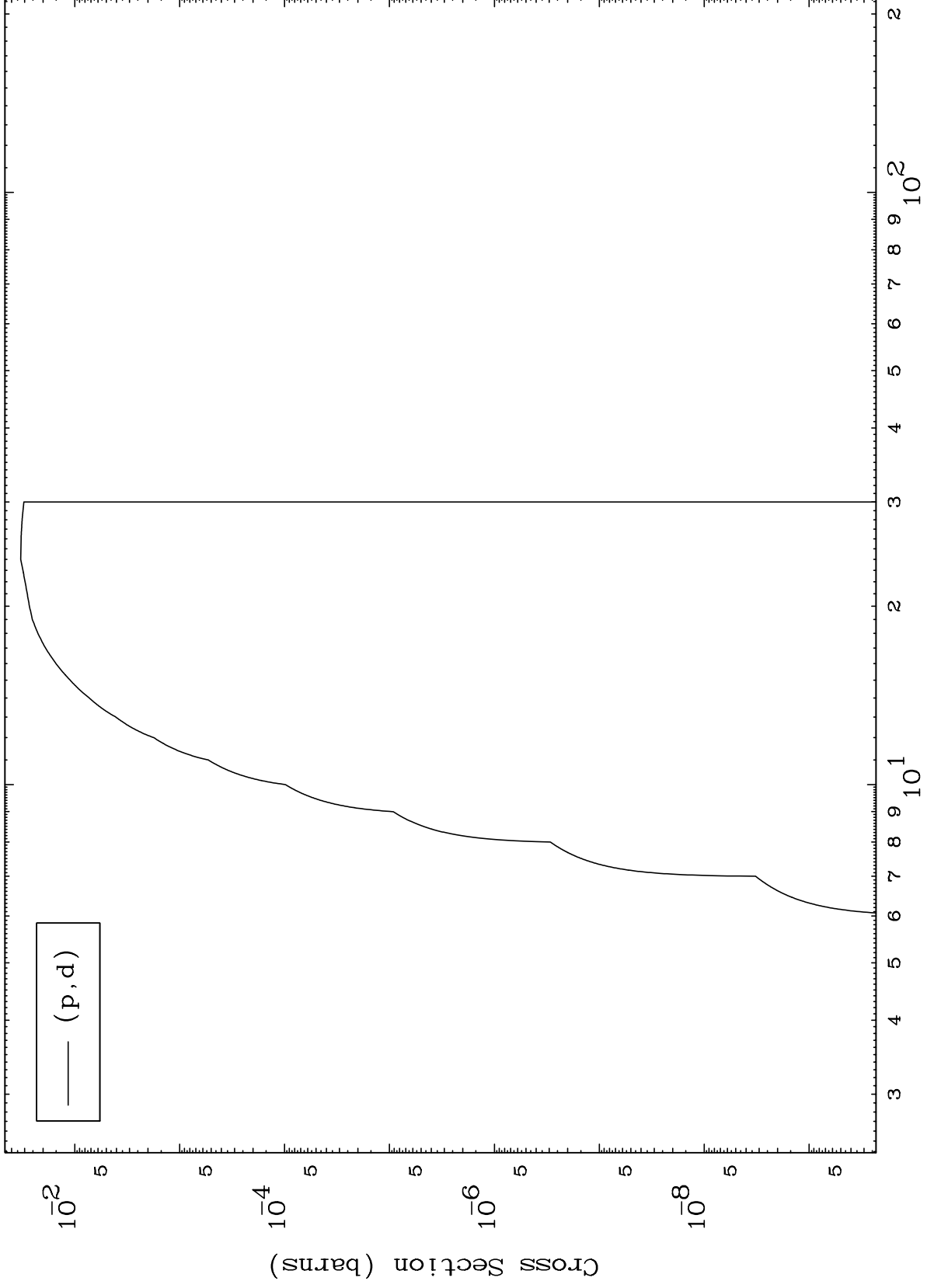
57-La-144



MAT 5743

(p,d) Levels
0 Kelvin Cross Sections

57-La-144



8

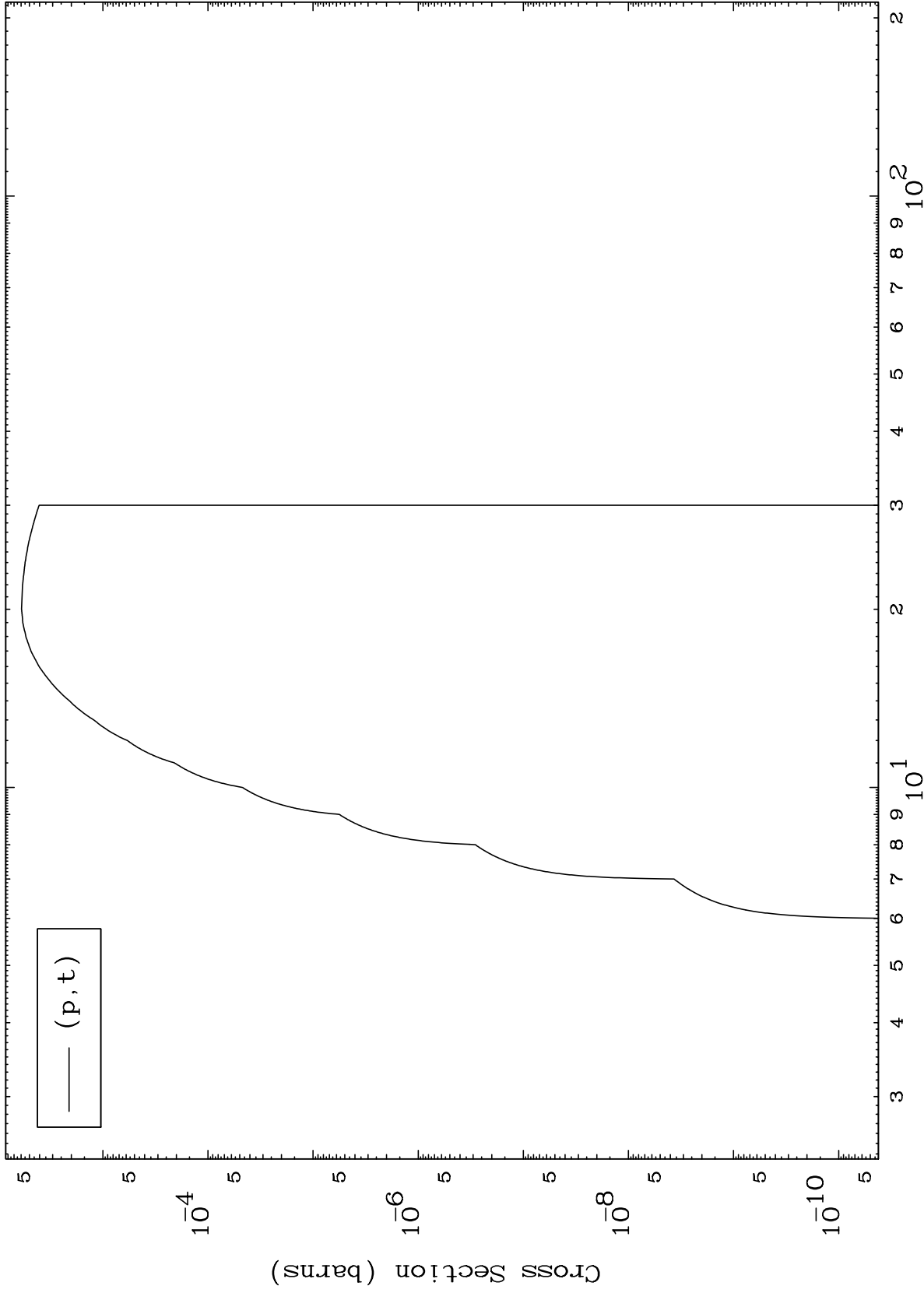
Incident Energy (MeV)

57-La-144

MAT 5743

(p, t) Levels
0 Kelvin Cross Sections

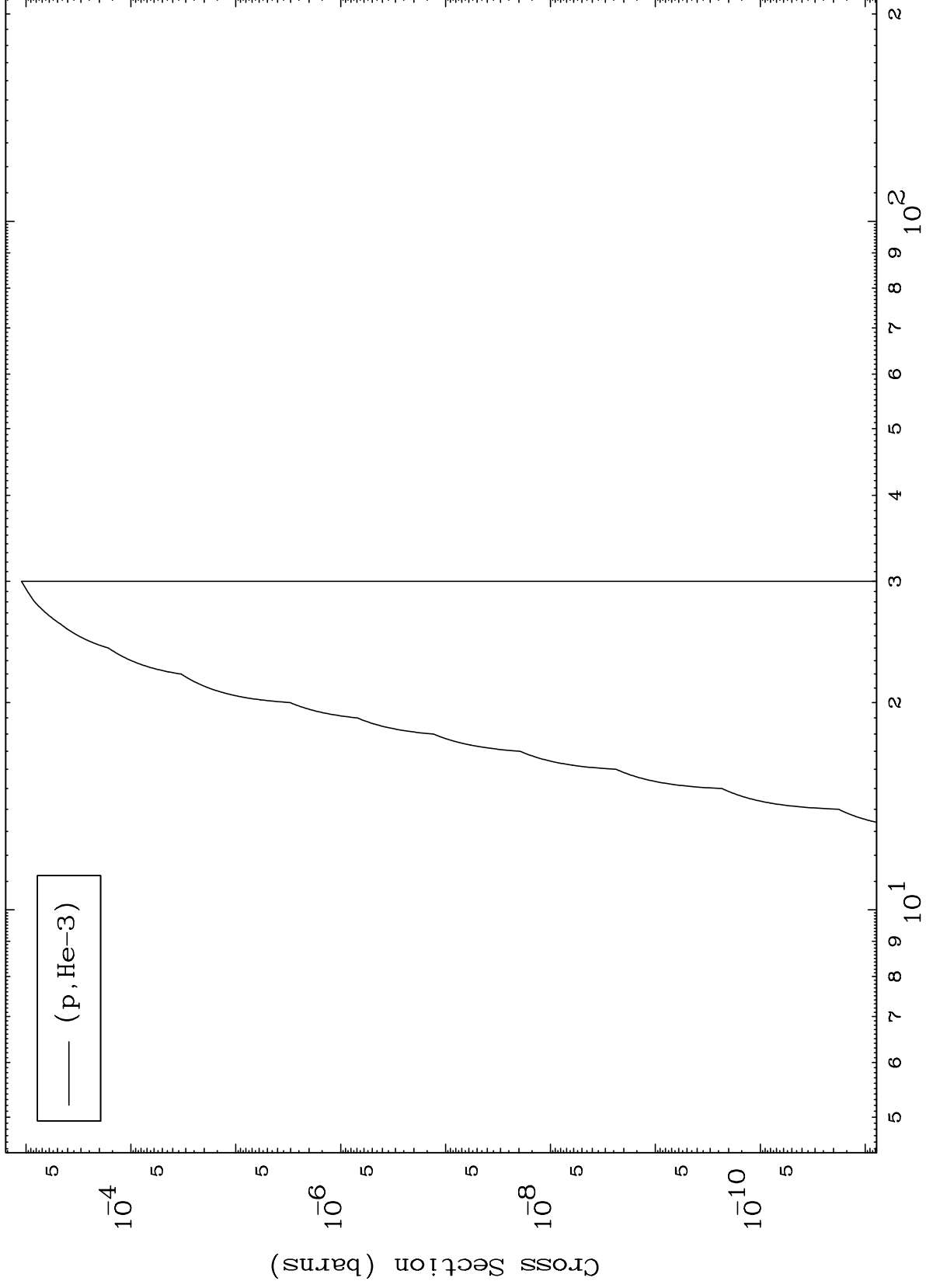
57-La-144



MAT 5743

(p,He3) Levels
0 Kelvin Cross Sections

57-La-144



10

Incident Energy (MeV)

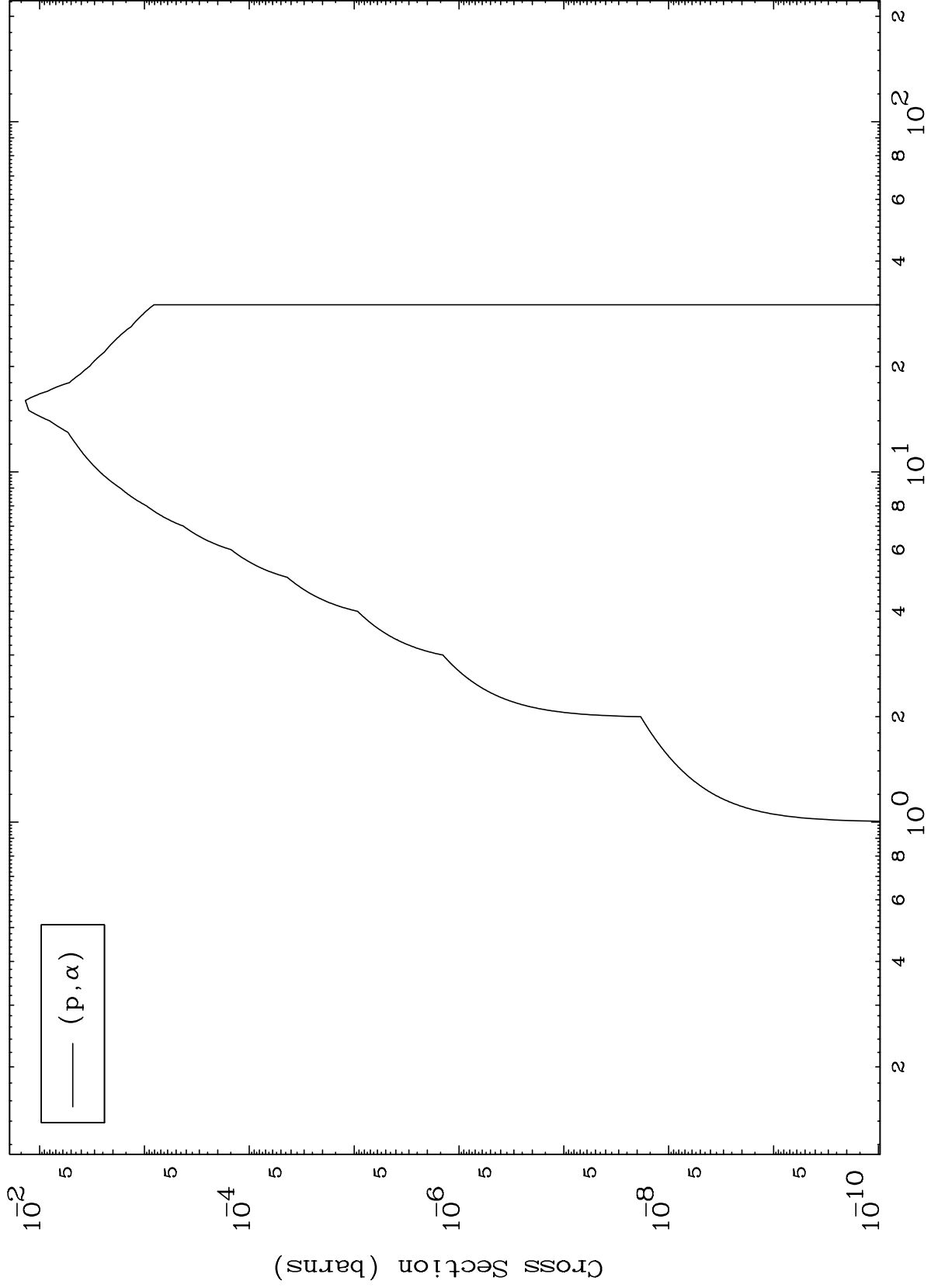
57-La-144

MAT 5743

(p, α) Levels

57-La-144

0 Kelvin Cross Sections

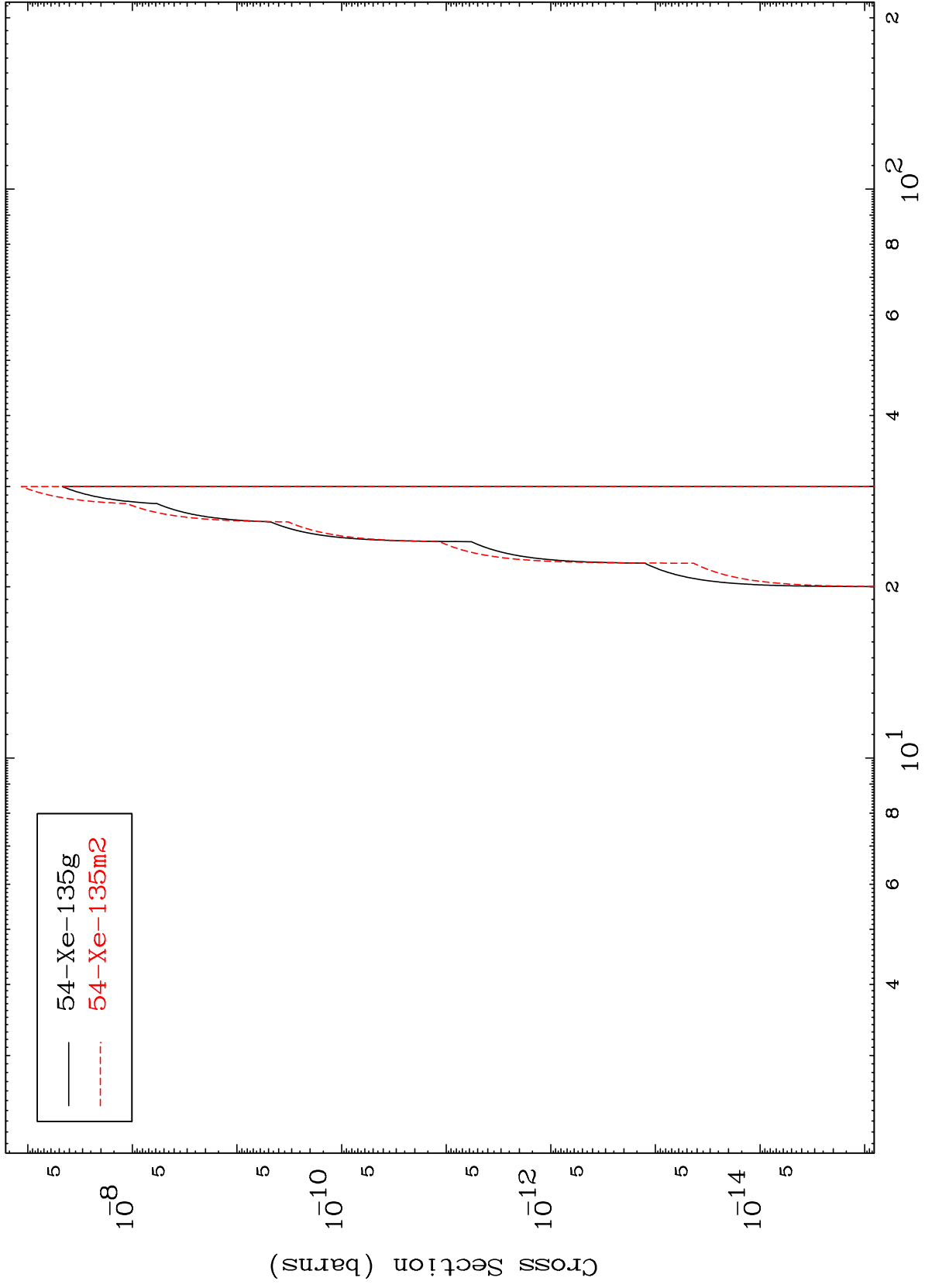


MAT 5743

^{57}La 2α

57-La-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

57-La-144