

Program EVALPLOT
(Version 2018-1)

by

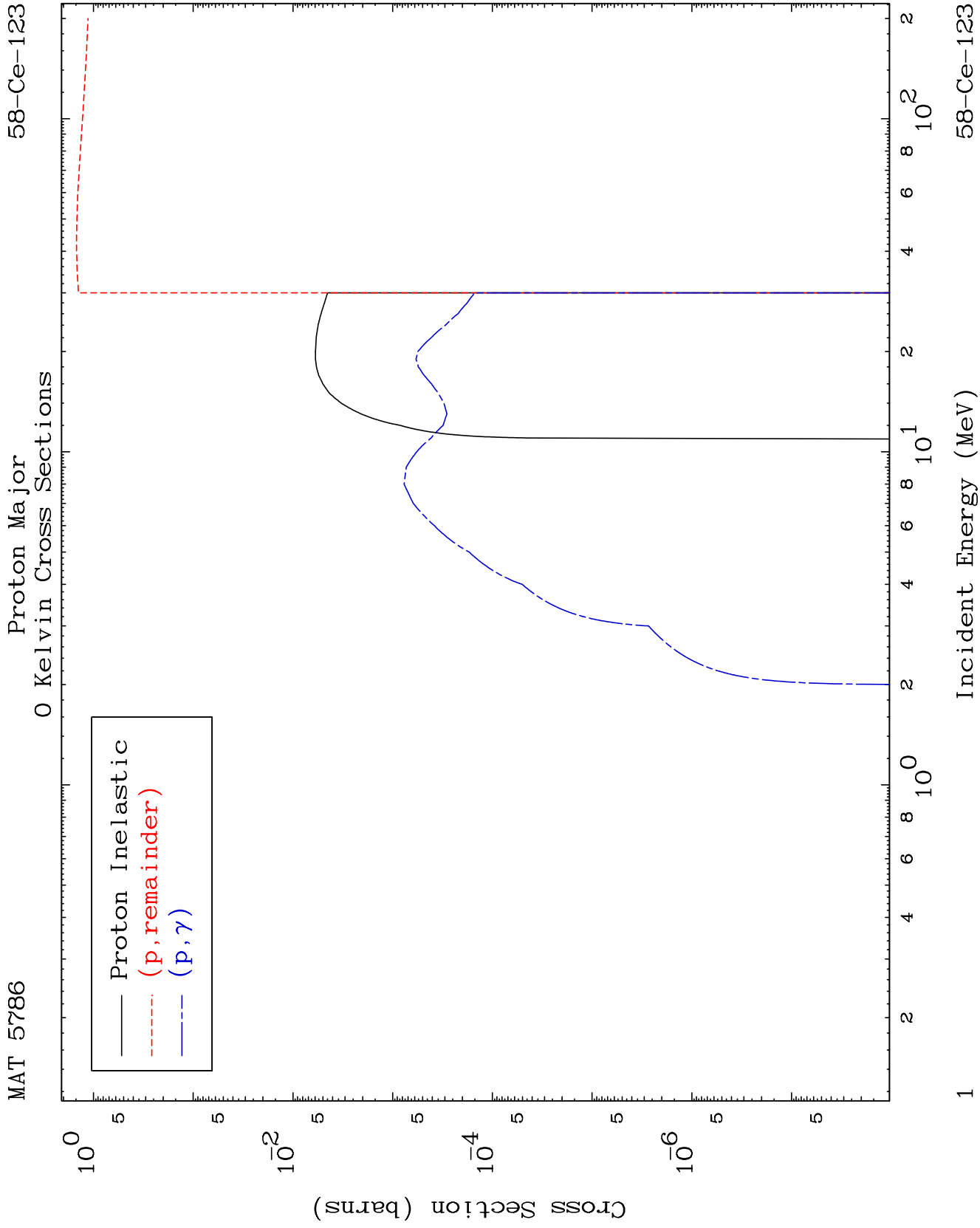
Dermott E. Cullen
(Present Contact Information)

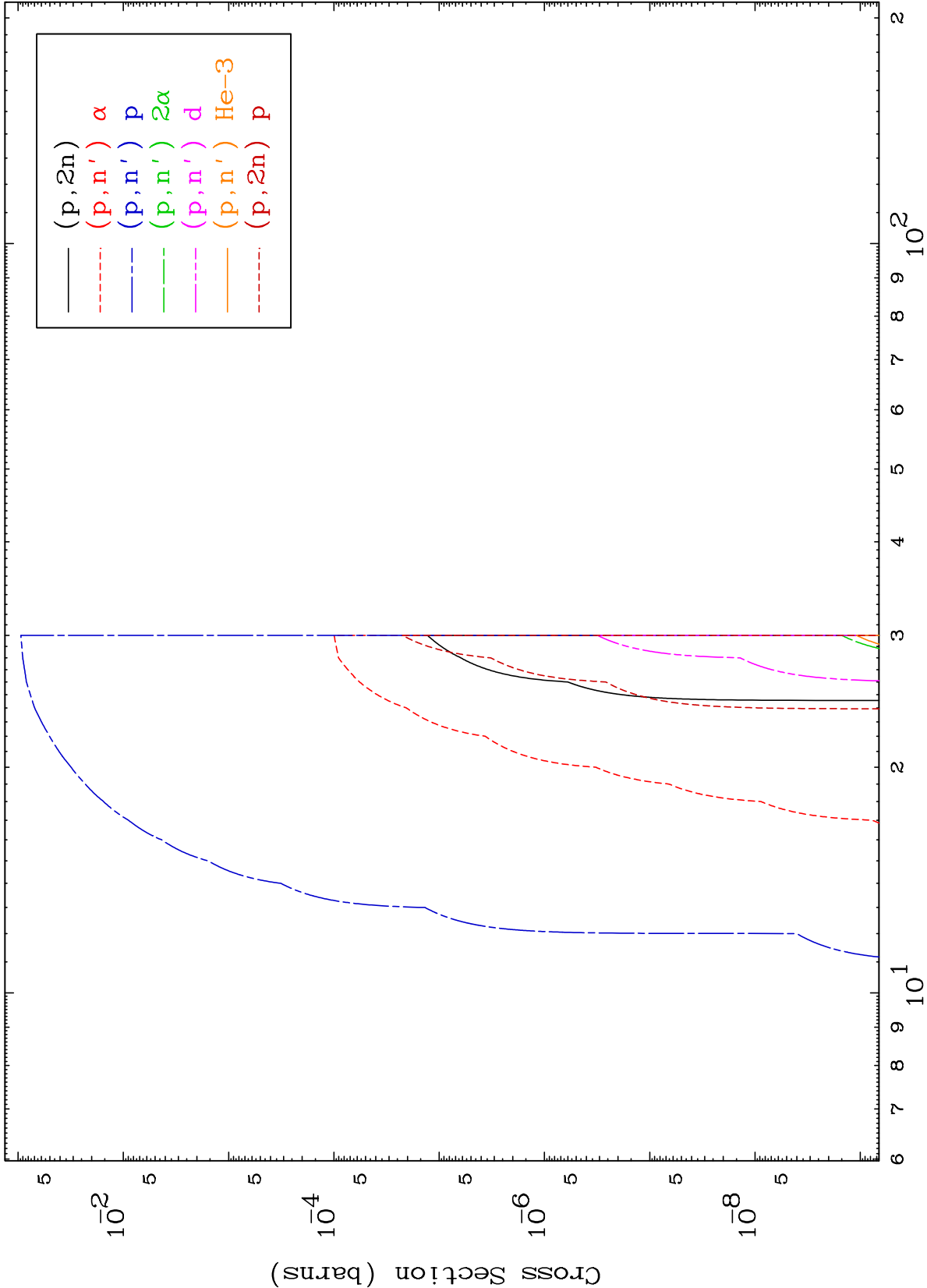
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

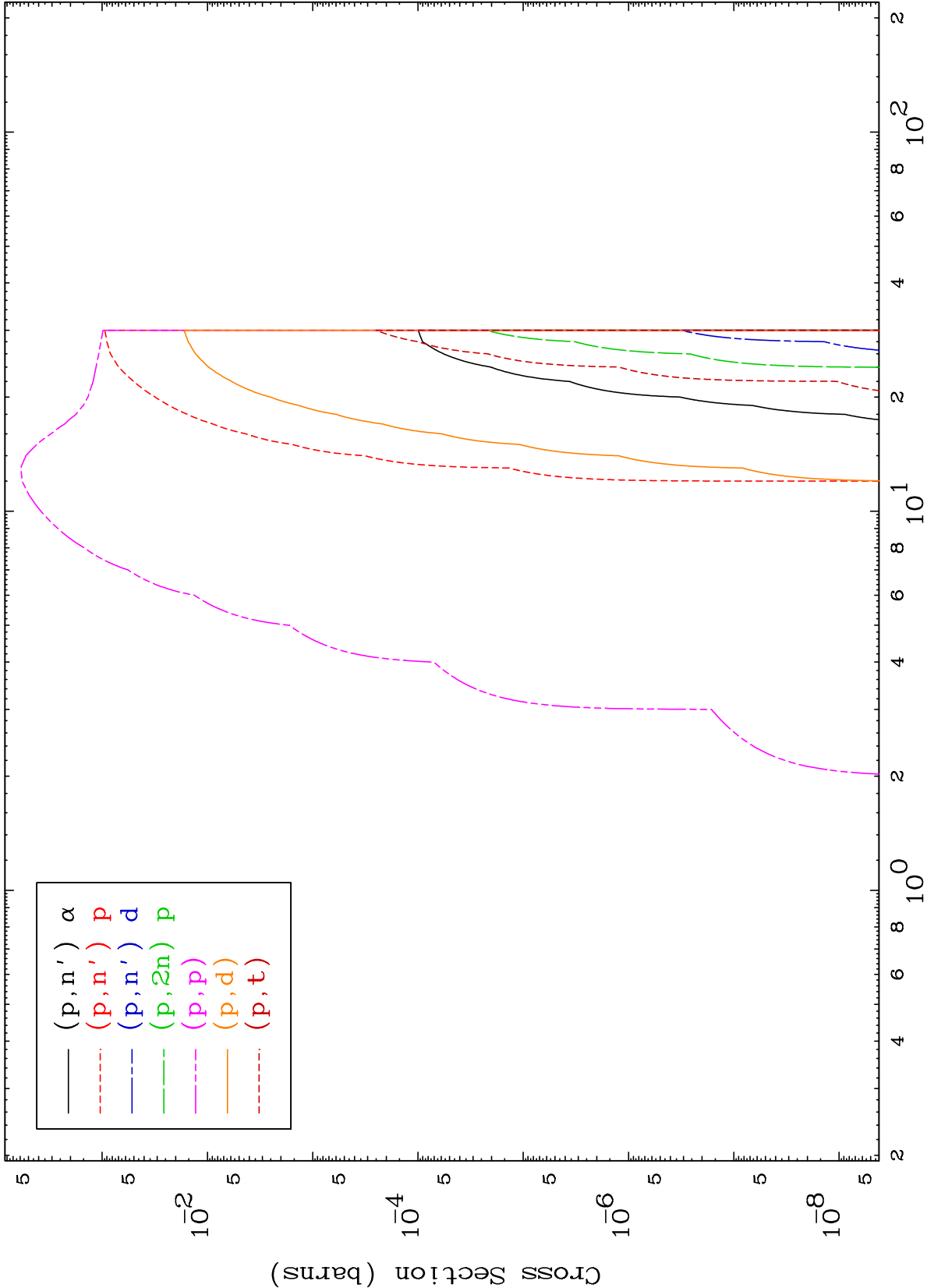
Tele: 925-443-1911

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

Press Mouse Button to Start



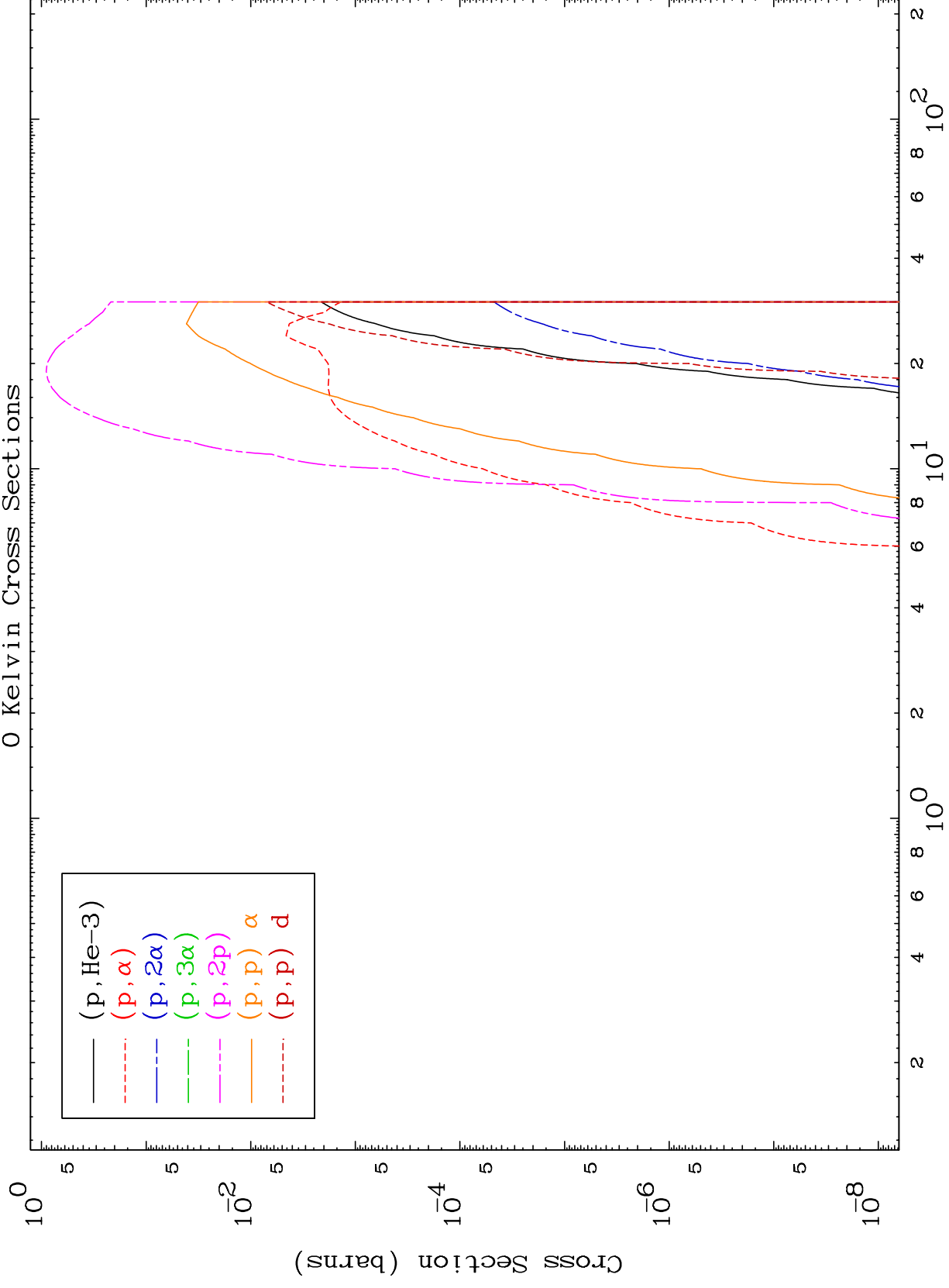




MAT 5786

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-123

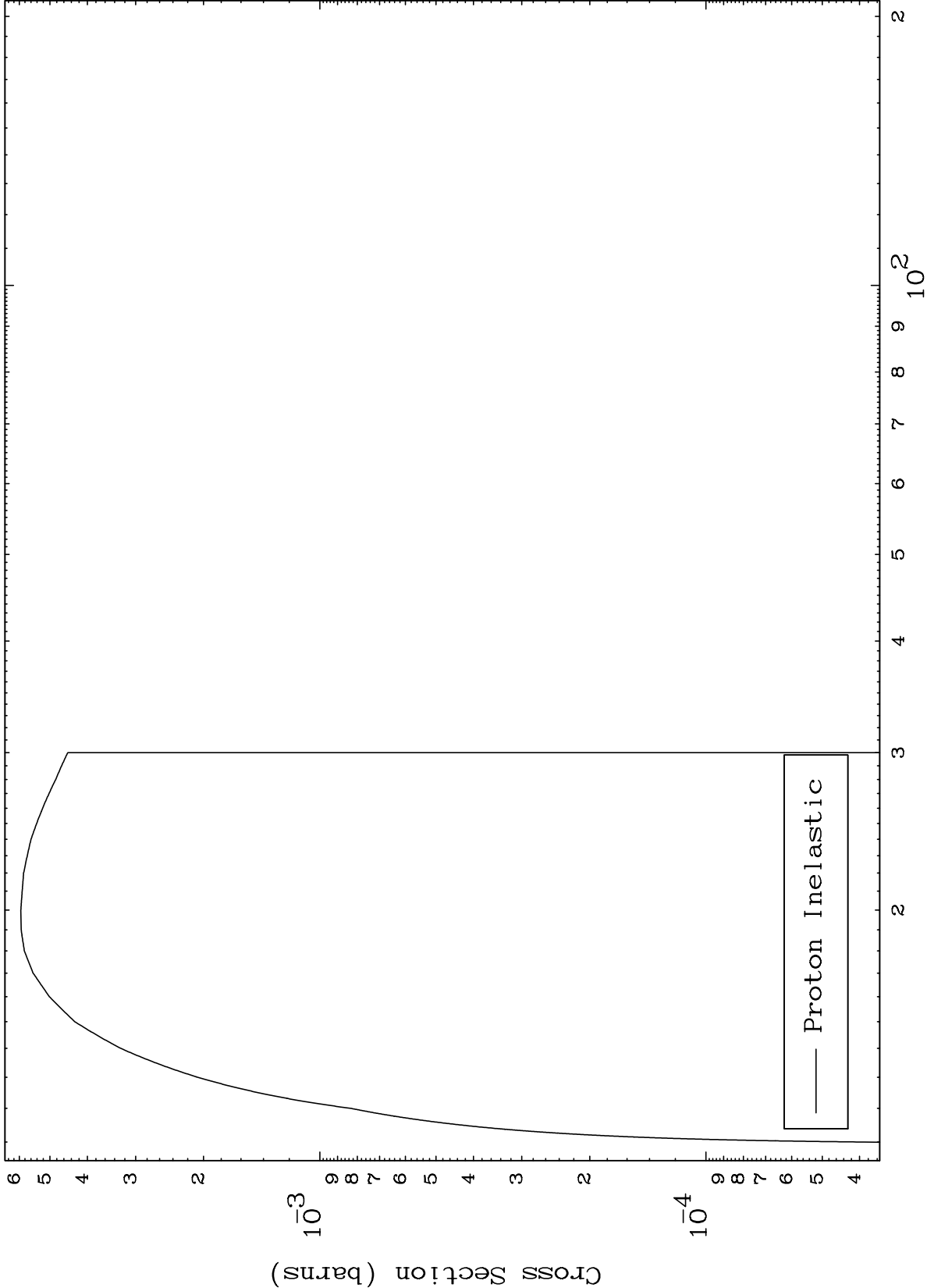


4

Incident Energy (MeV)

58-Ce-123

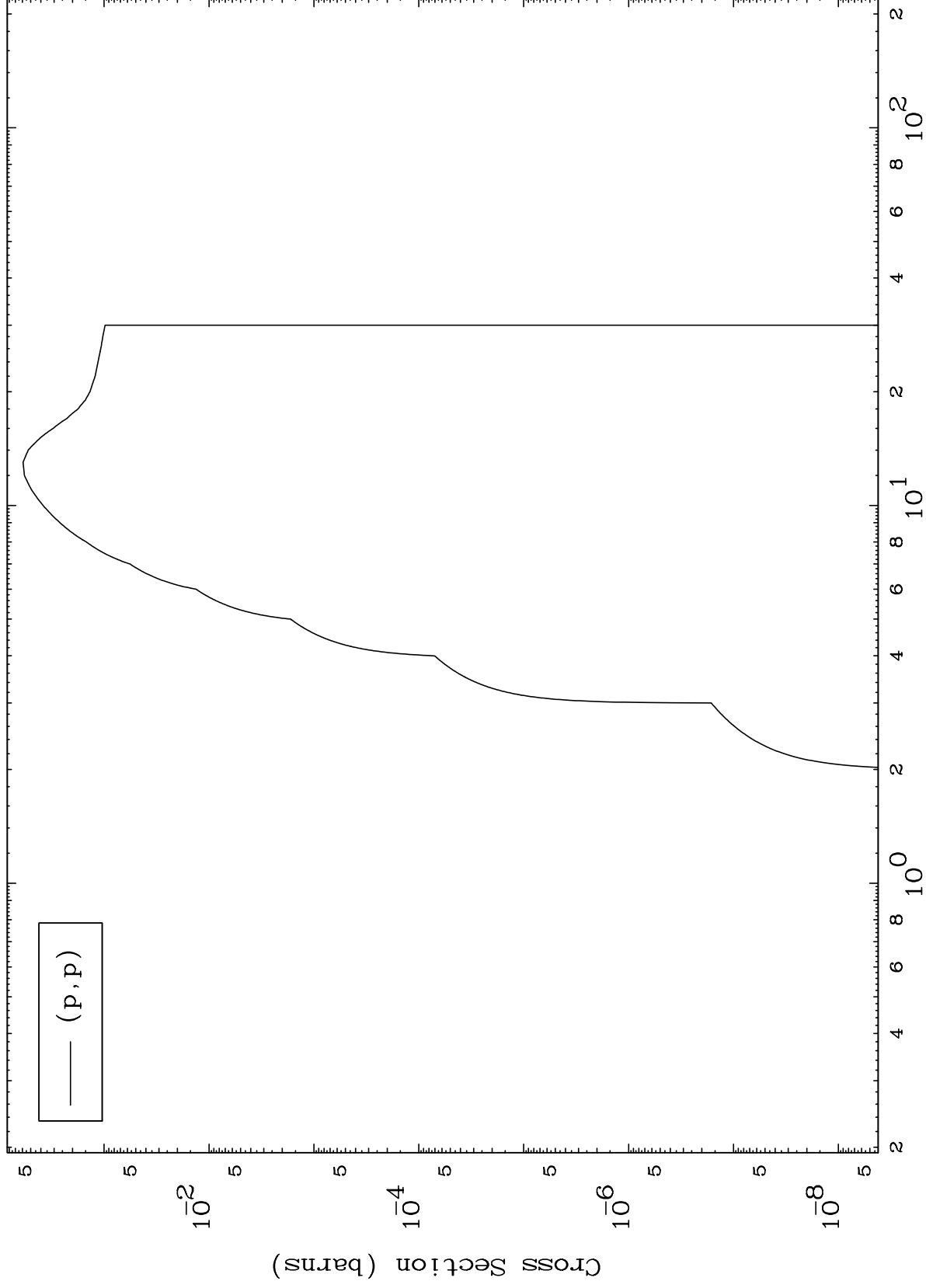
(p,n') Level
0 Kelvin Cross Sections



MAT 5786

58-Ce-123

(p,p) Levels
0 Kelvin Cross Sections



58-Ce-123

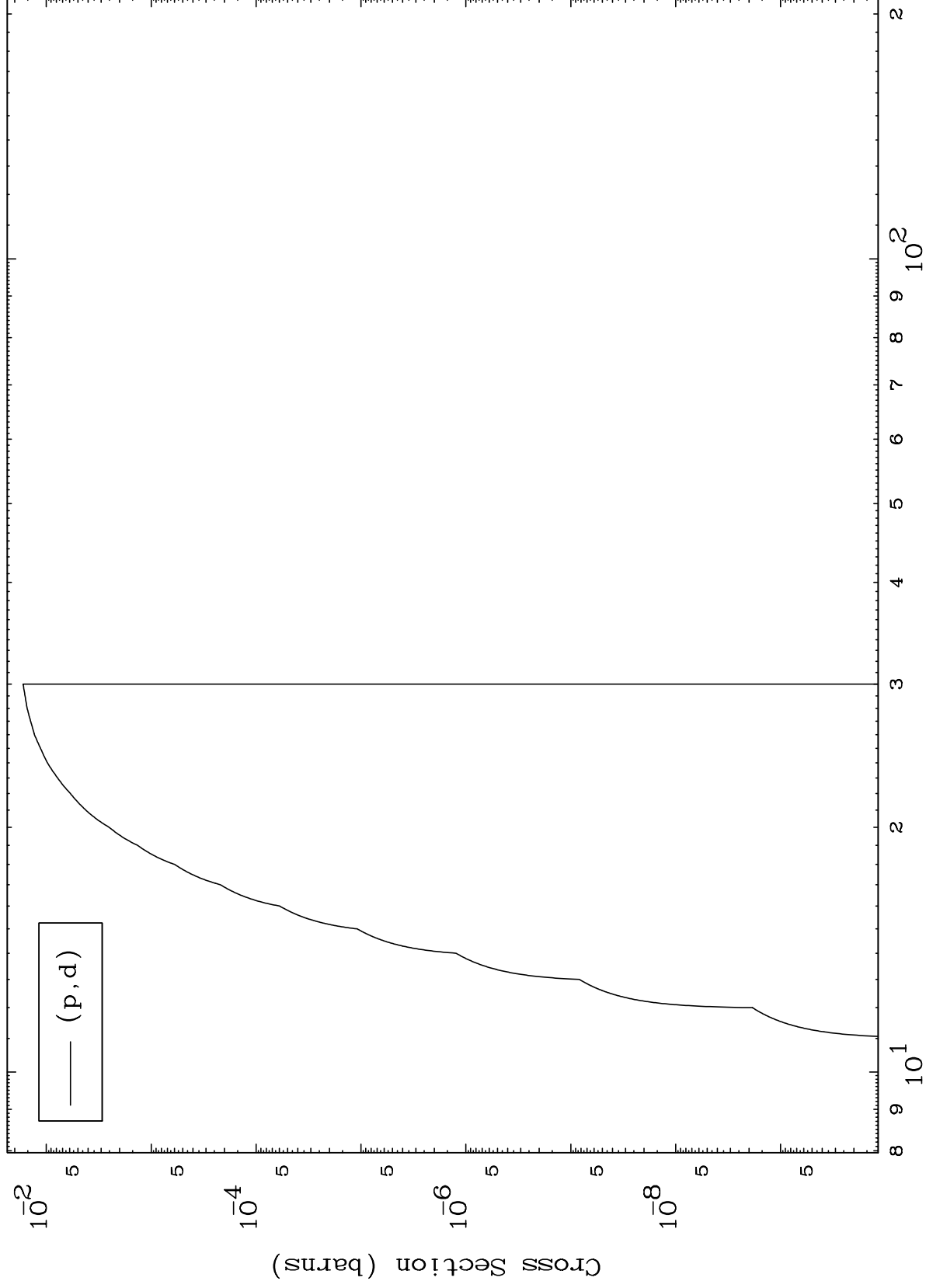
Incident Energy (MeV)

6

MAT 5786

58-Ce-123

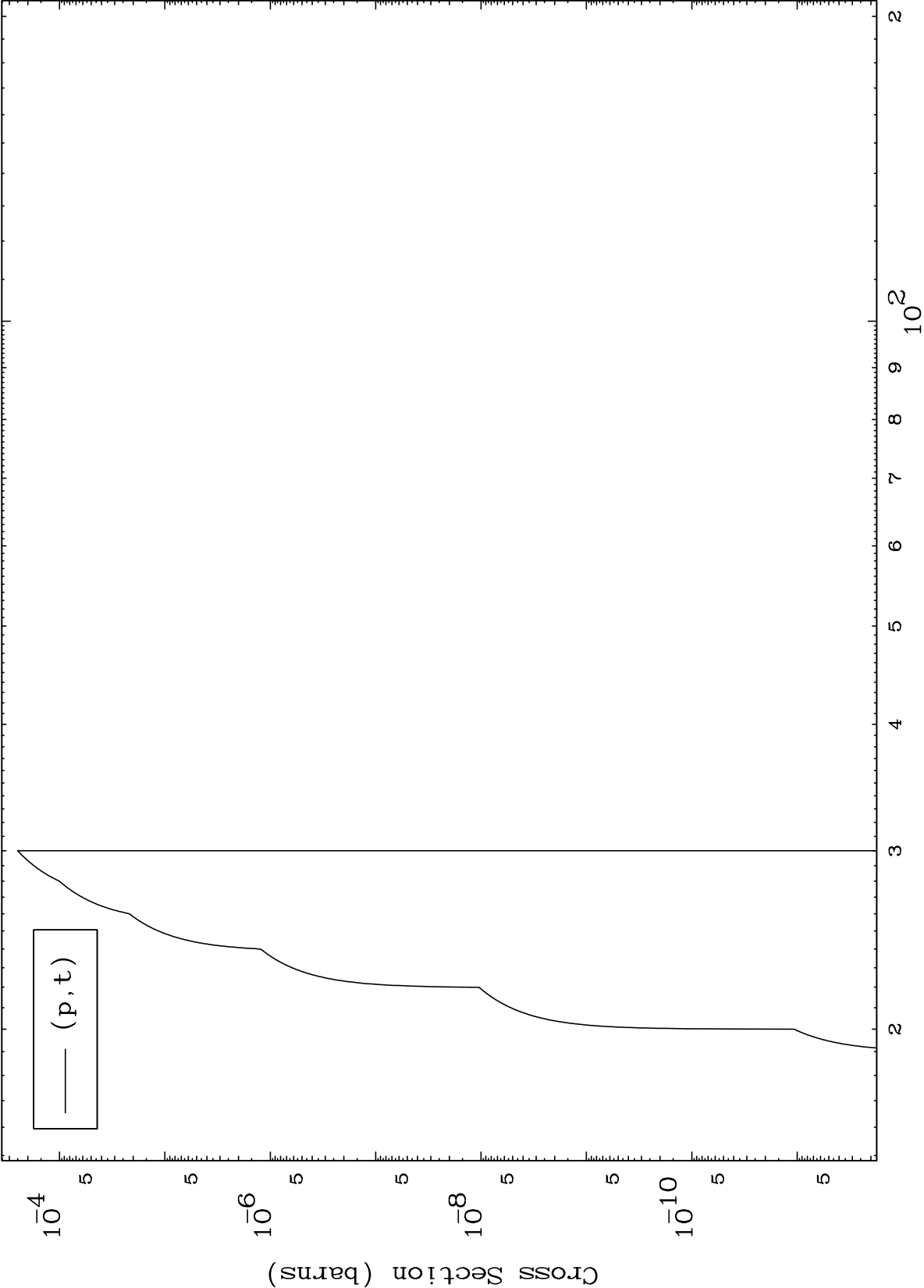
(p,d) Levels
0 Kelvin Cross Sections



58-Ce-123

Incident Energy (MeV)

(p,t) Levels
0 Kelvin Cross Sections

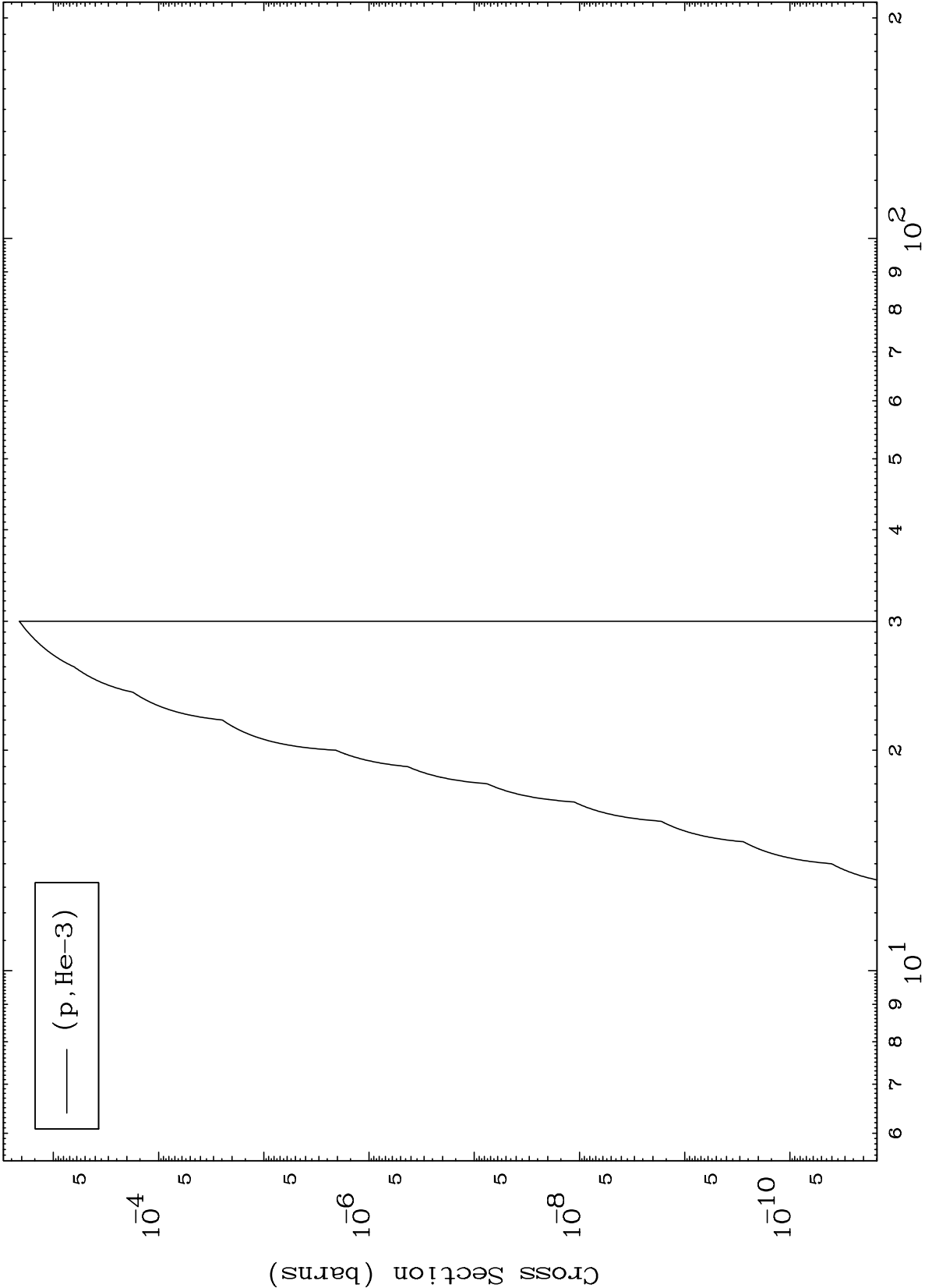


MAT 5786

(p,He3) Levels

58-Ce-123

0 Kelvin Cross Sections



9

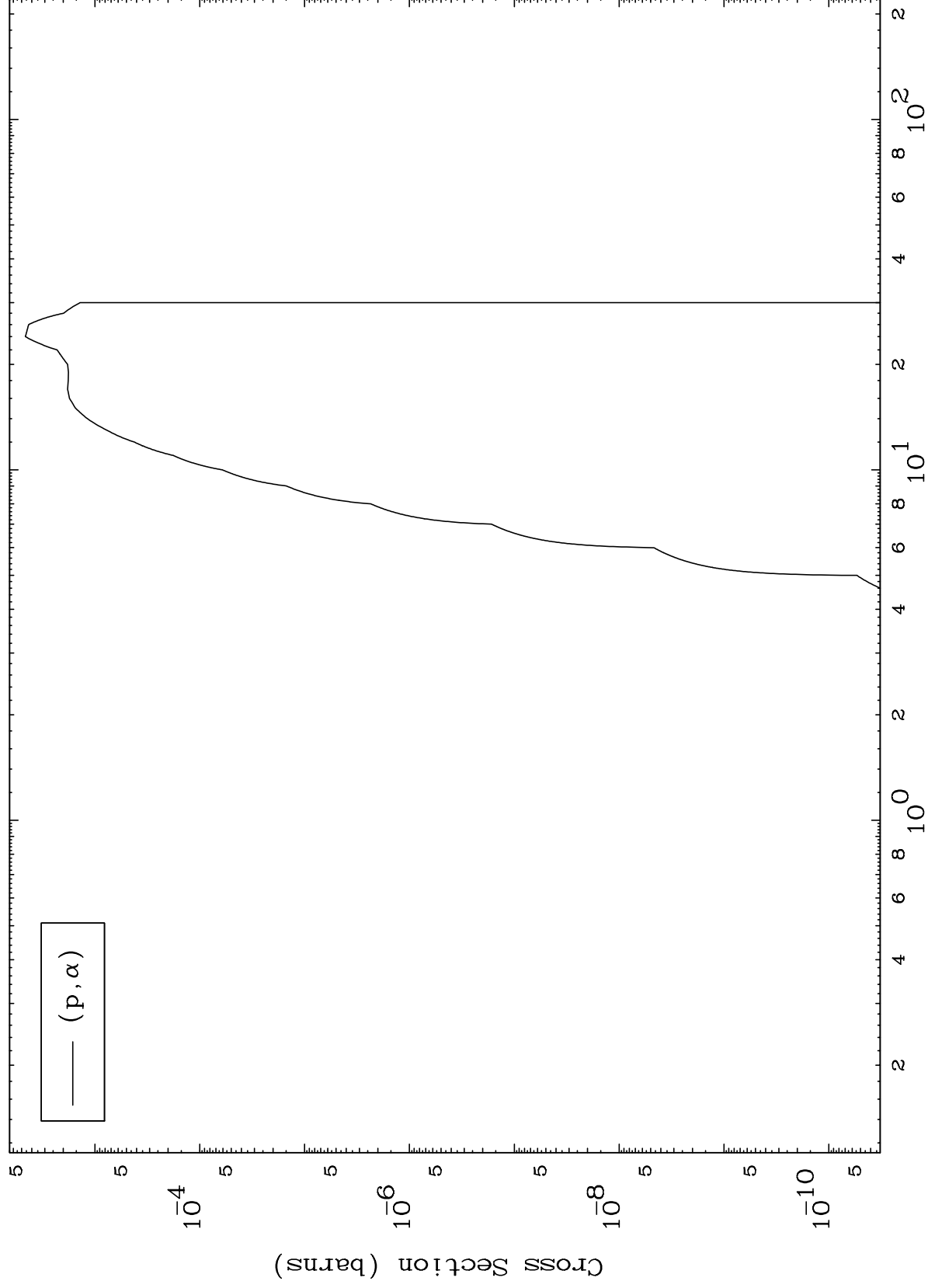
Incident Energy (MeV)

58-Ce-123

MAT 5786

58-Ce-123

(p, α) Levels
0 Kelvin Cross Sections



58-Ce-123

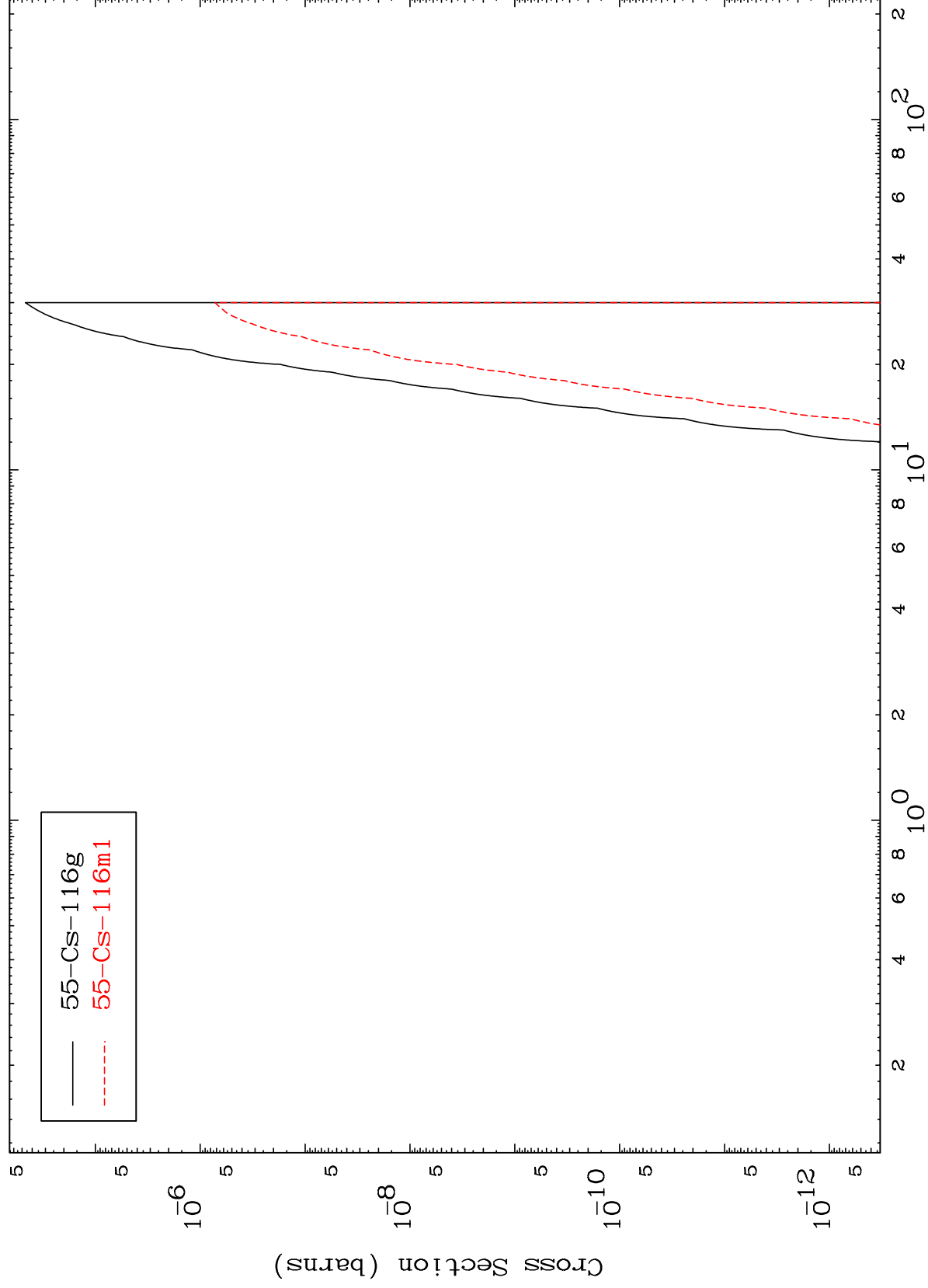
Incident Energy (MeV)

10

MAT 5786

58-Ce-123

Radionuclide Production Cross Section
(p,2 α)



11

58-Ce-123