

Program EVALPLOT
(Version 2017-1)

by

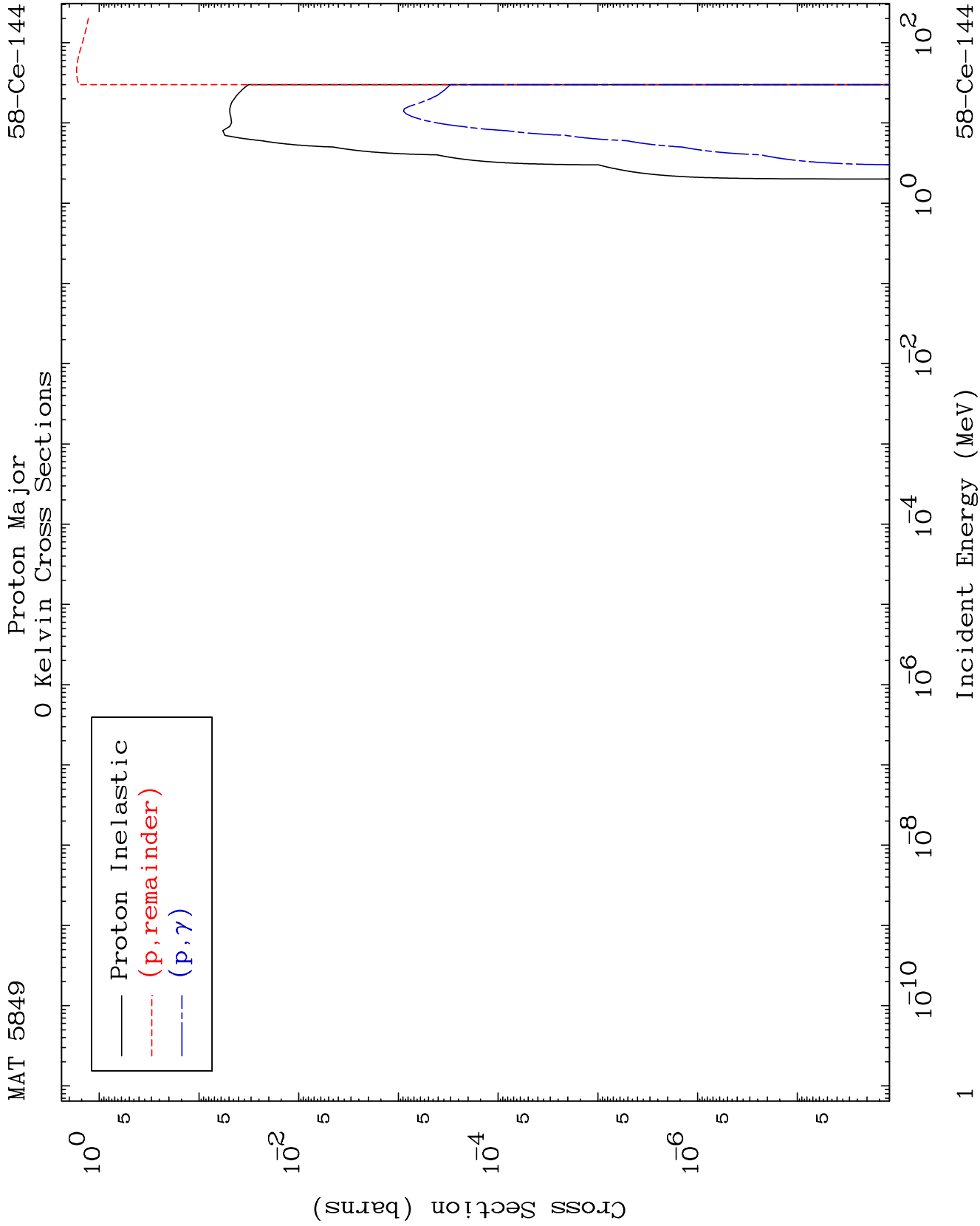
Dermott E. Cullen
(Present Contact Information)

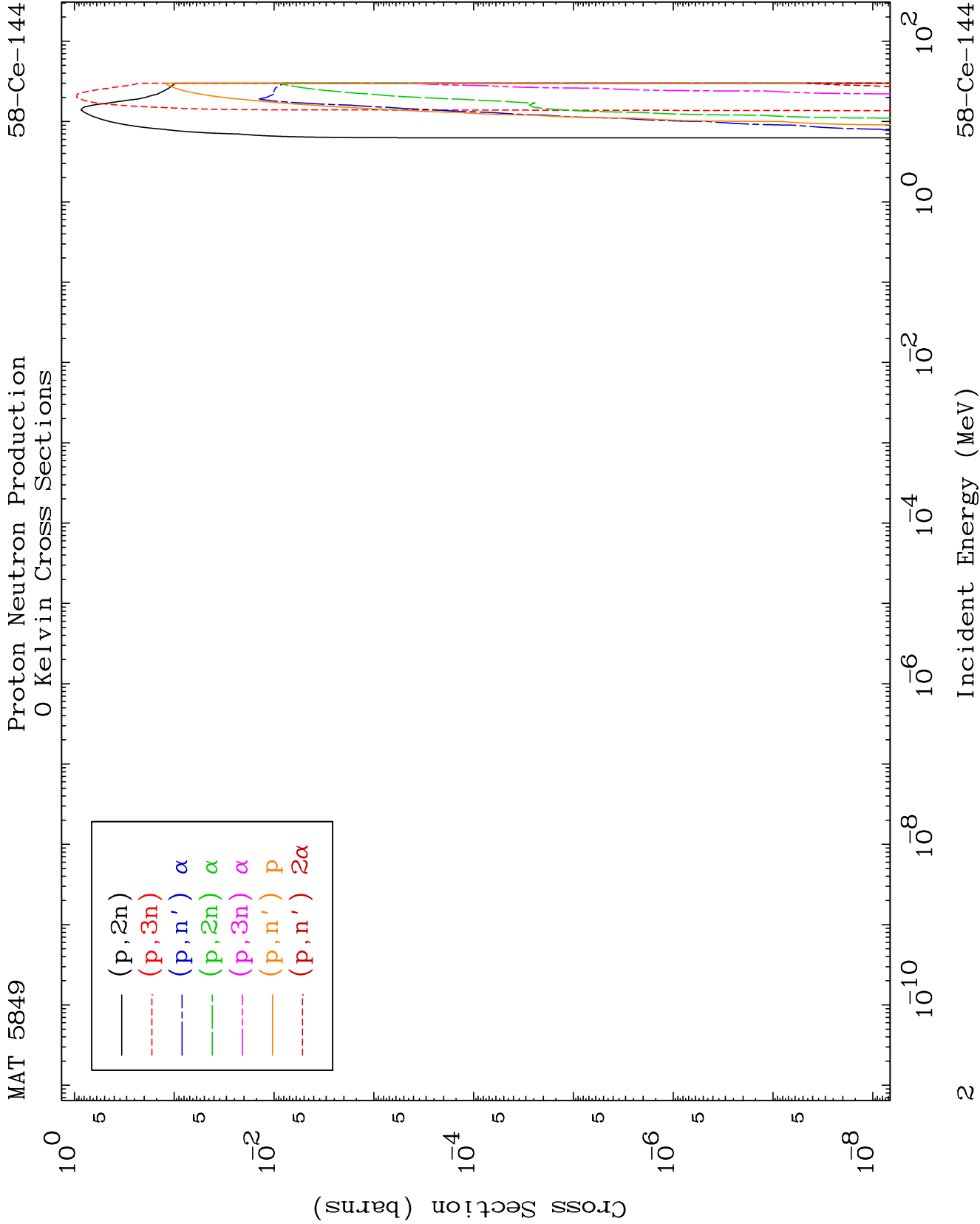
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

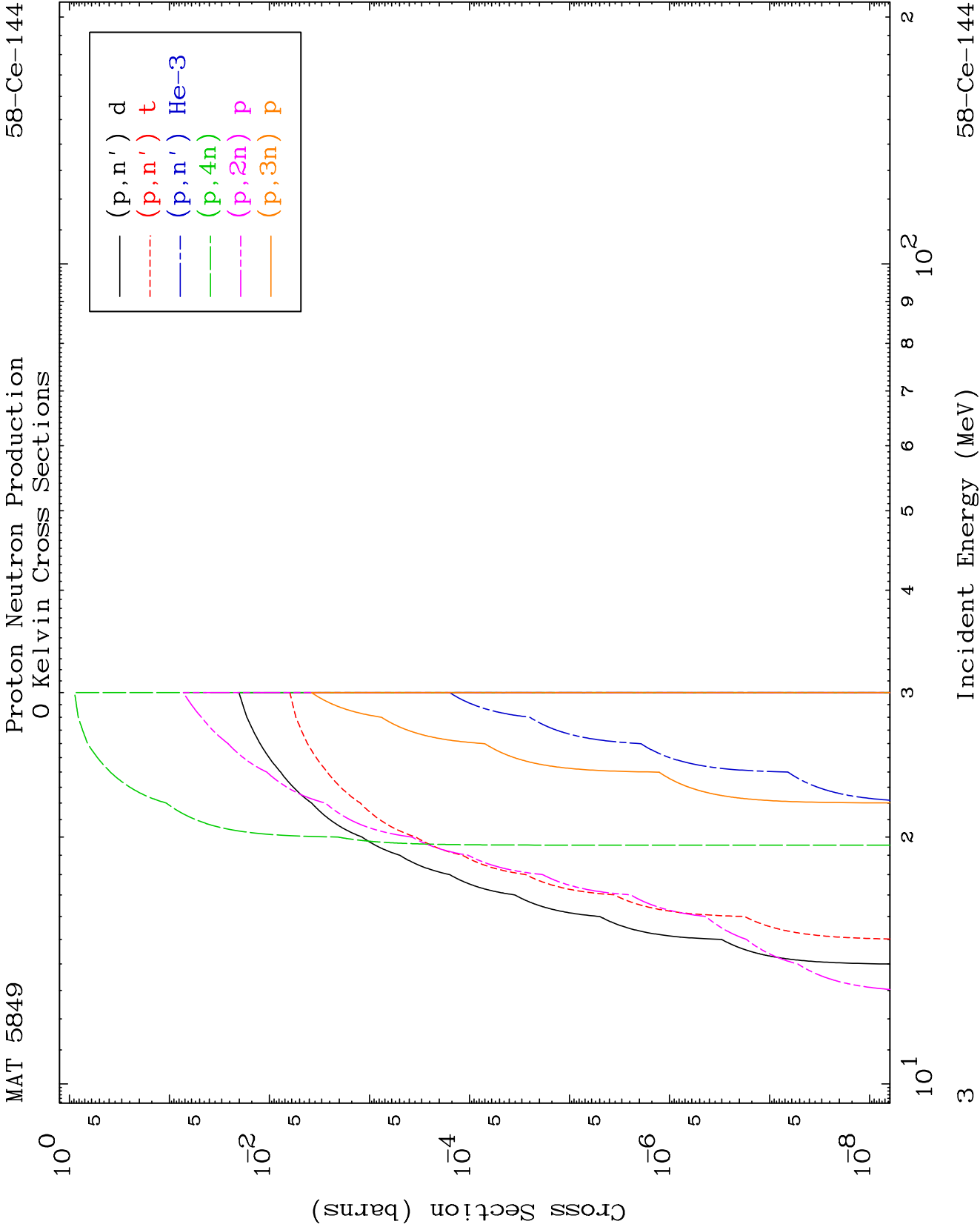
Tele: 925-443-1911

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



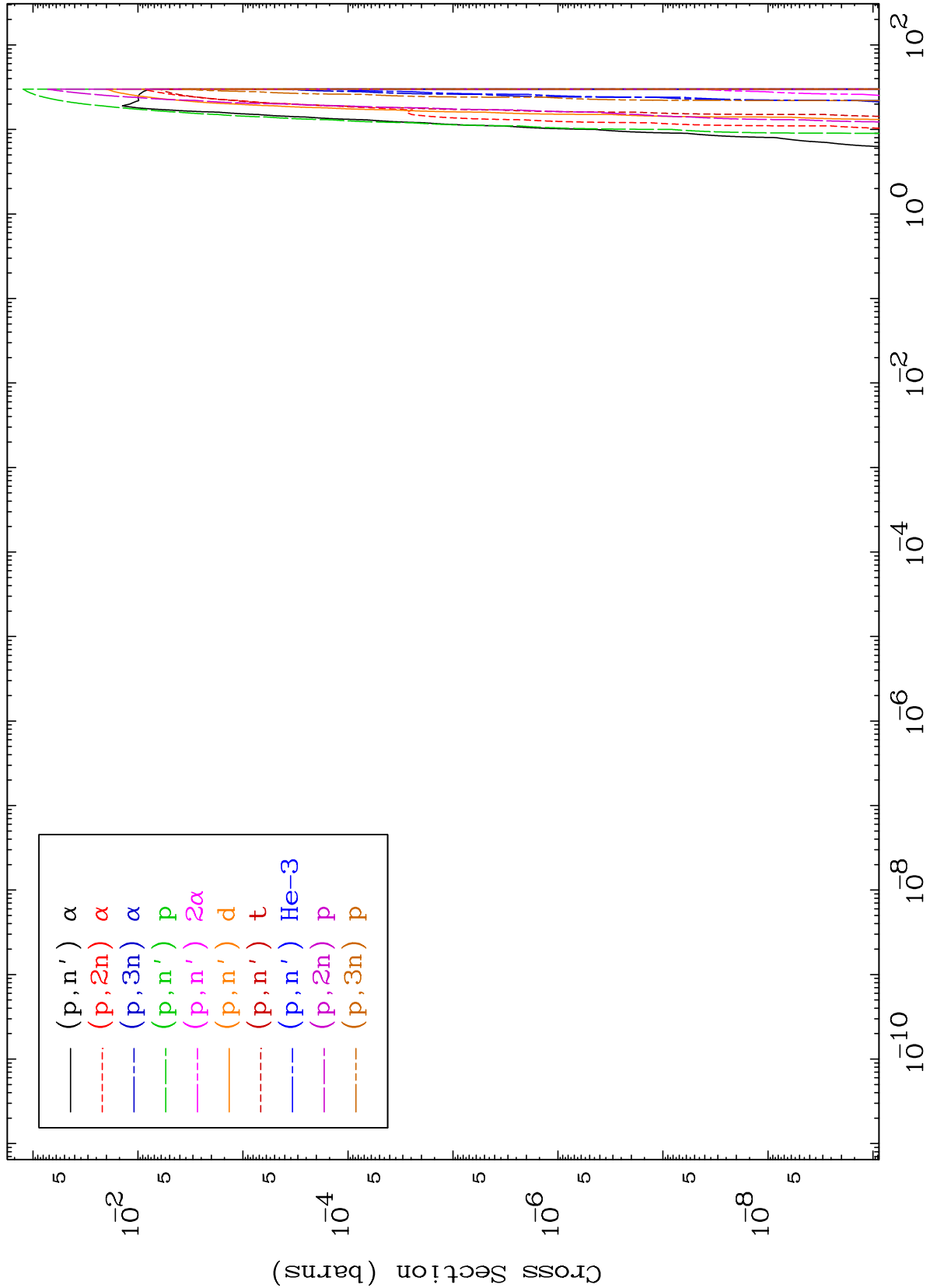




MAT 5849

Proton Charged Particle
0 Kelvin Cross Sections

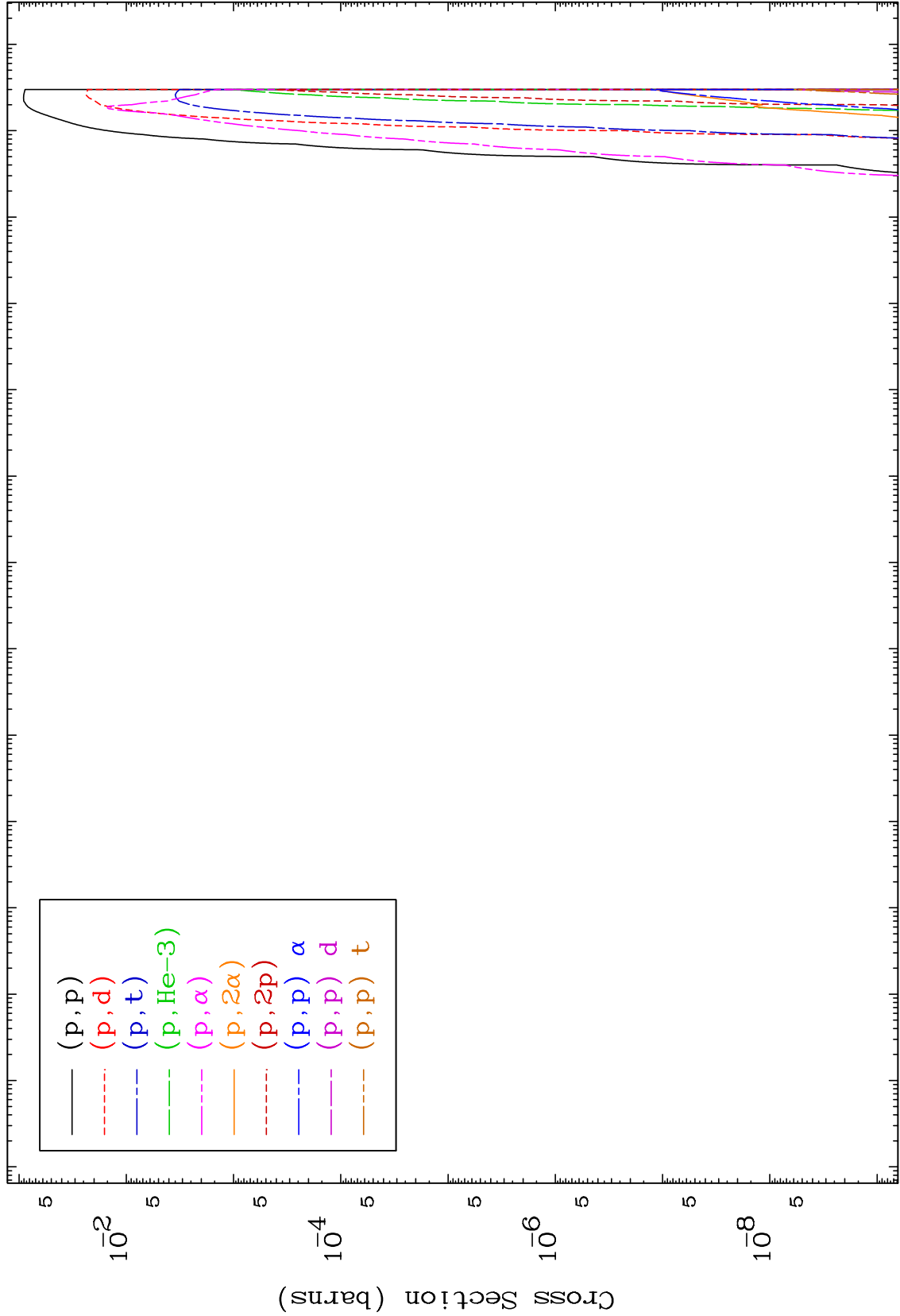
58-Ce-144



MAT 5849

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-144



5

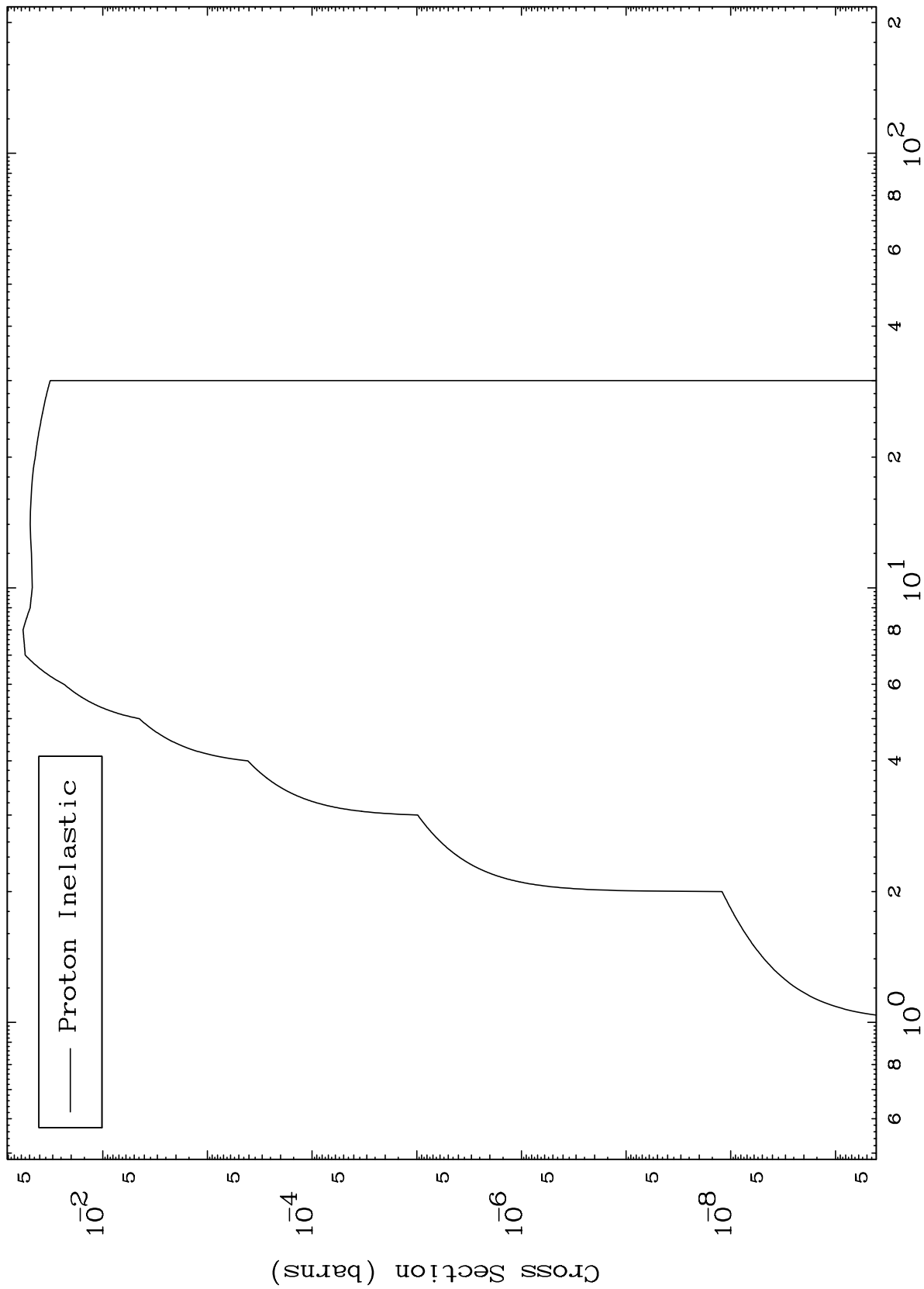
Incident Energy (MeV)

58-Ce-144

MAT 5849

58-Ce-144

(p,n') Level
0 Kelvin Cross Sections



58-Ce-144

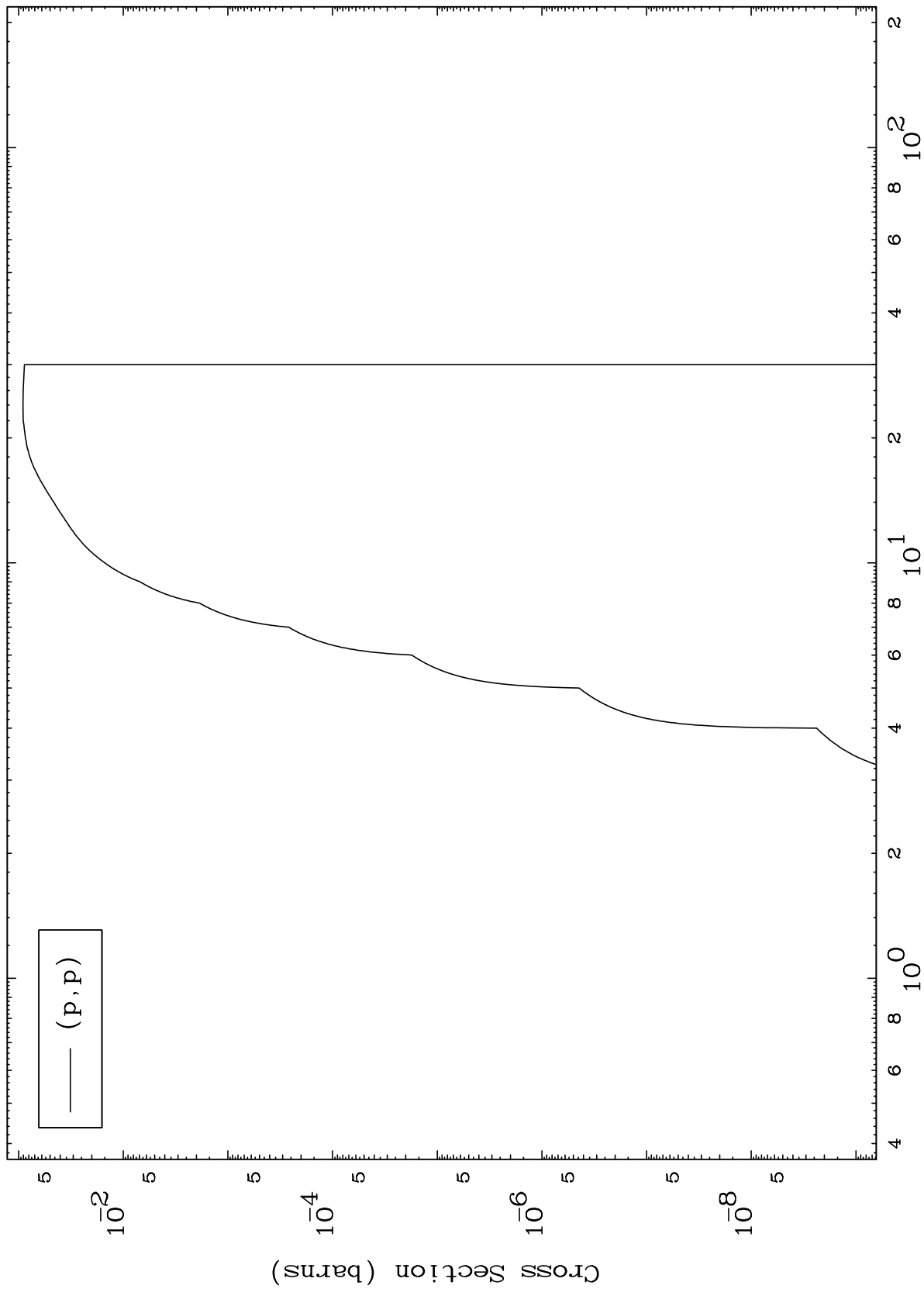
Incident Energy (MeV)

6

MAT 5849

58-Ce-144

(p,p) Levels
0 Kelvin Cross Sections

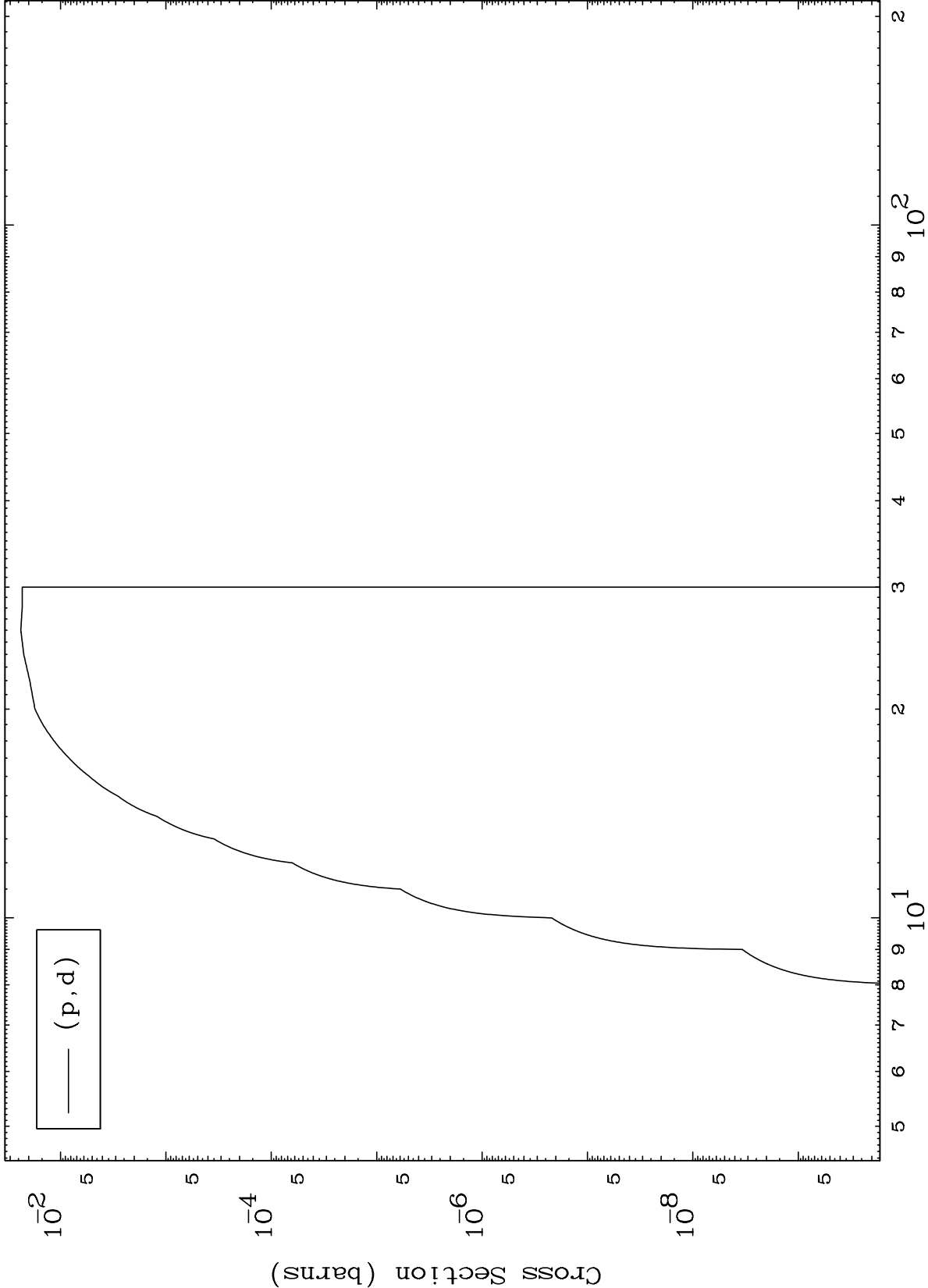


58-Ce-144

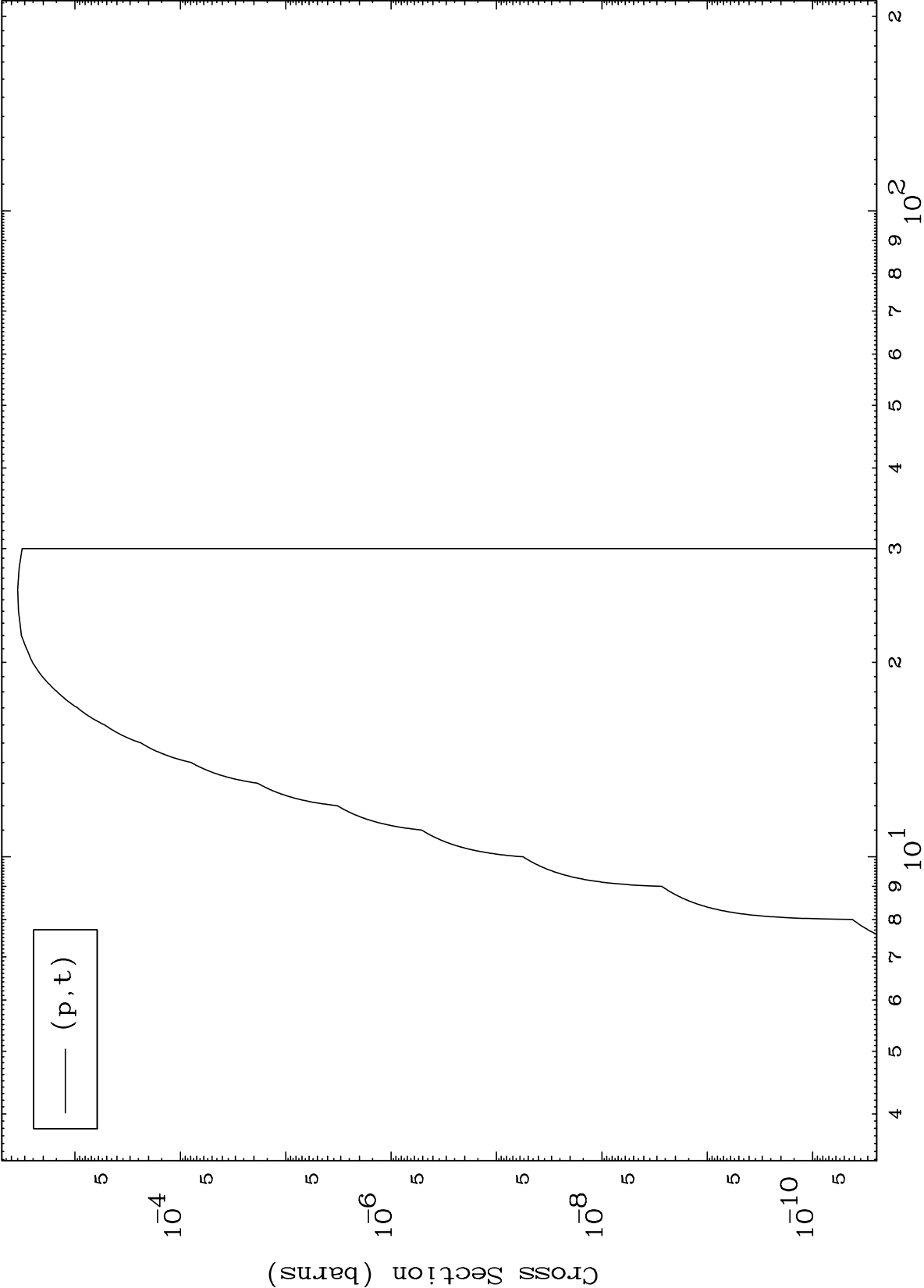
Incident Energy (MeV)

7

(p,d) Levels
0 Kelvin Cross Sections



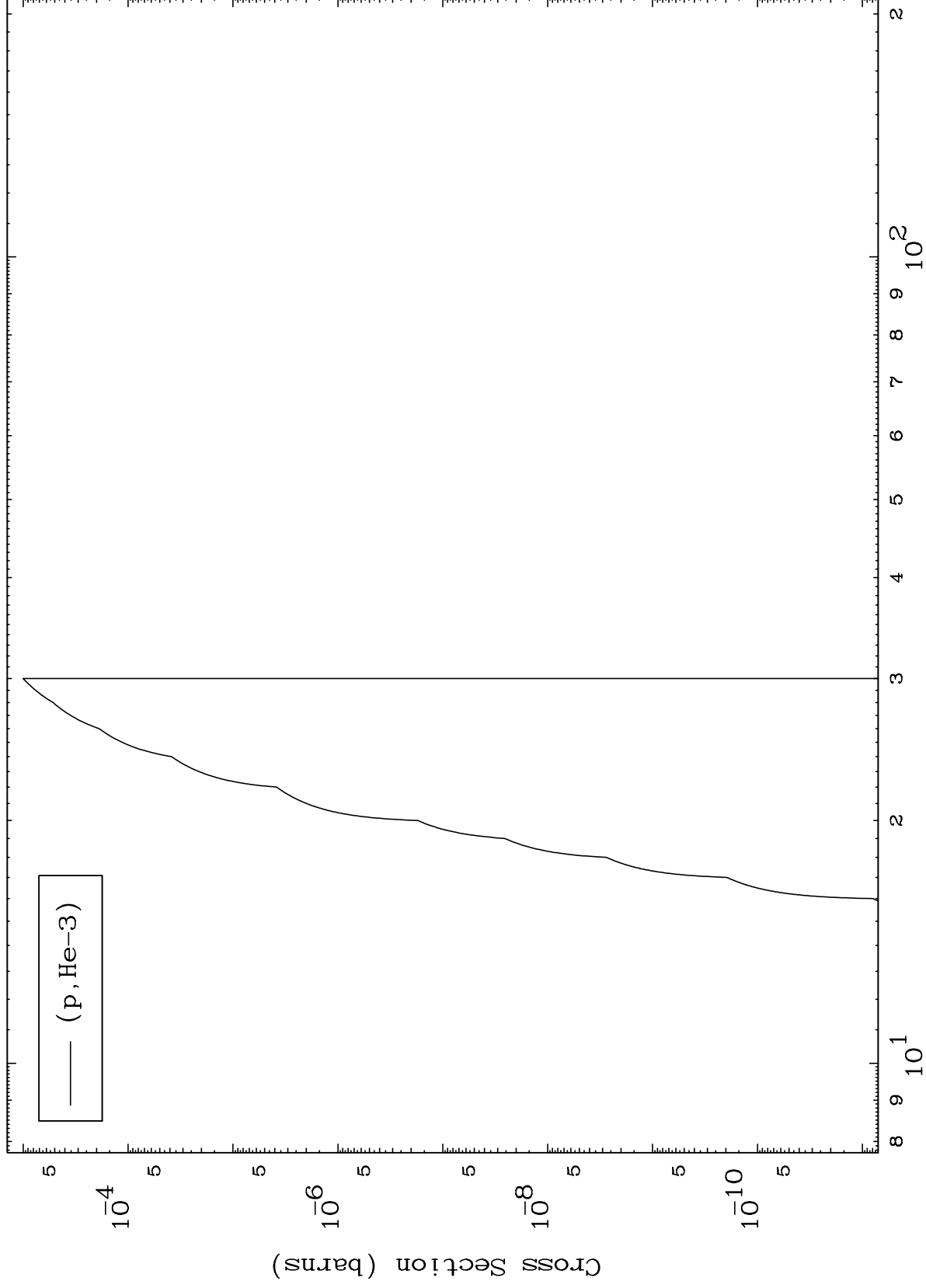
(p,t) Levels
0 Kelvin Cross Sections



MAT 5849

58-Ce-144

(p,He3) Levels
0 Kelvin Cross Sections



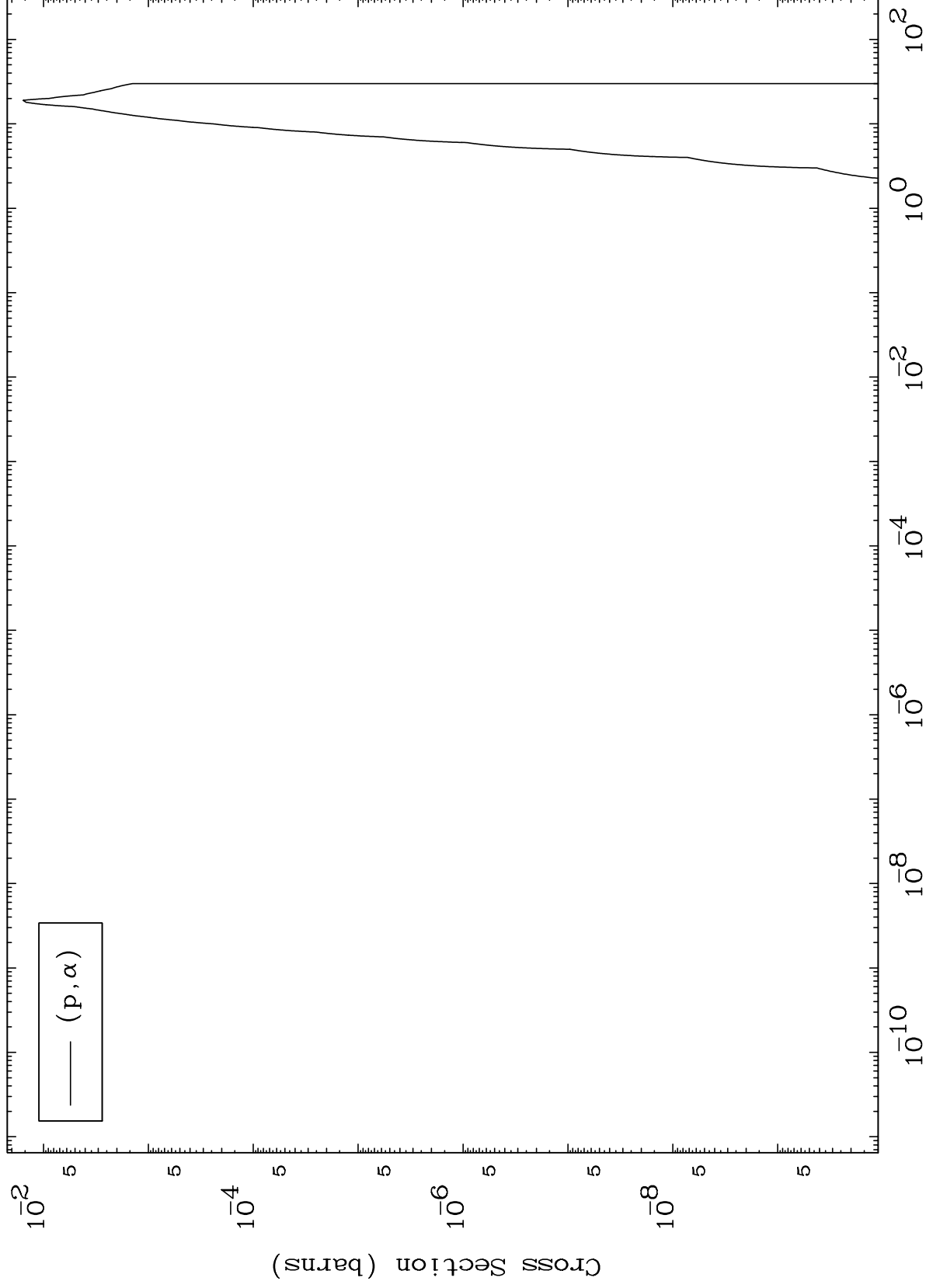
58-Ce-144

Incident Energy (MeV)

MAT 5849

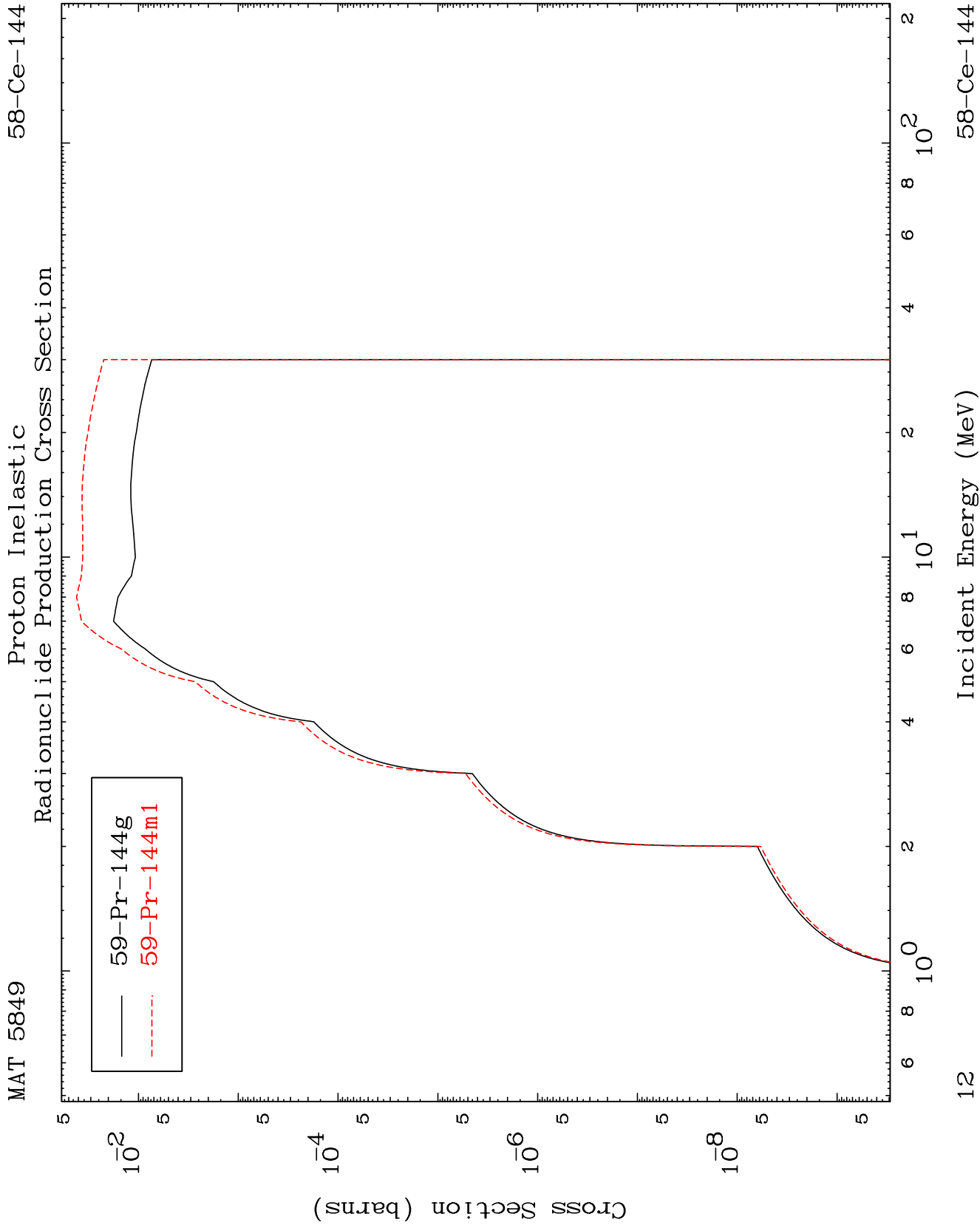
58-Ce-144

(p, α) Levels
0 Kelvin Cross Sections



11

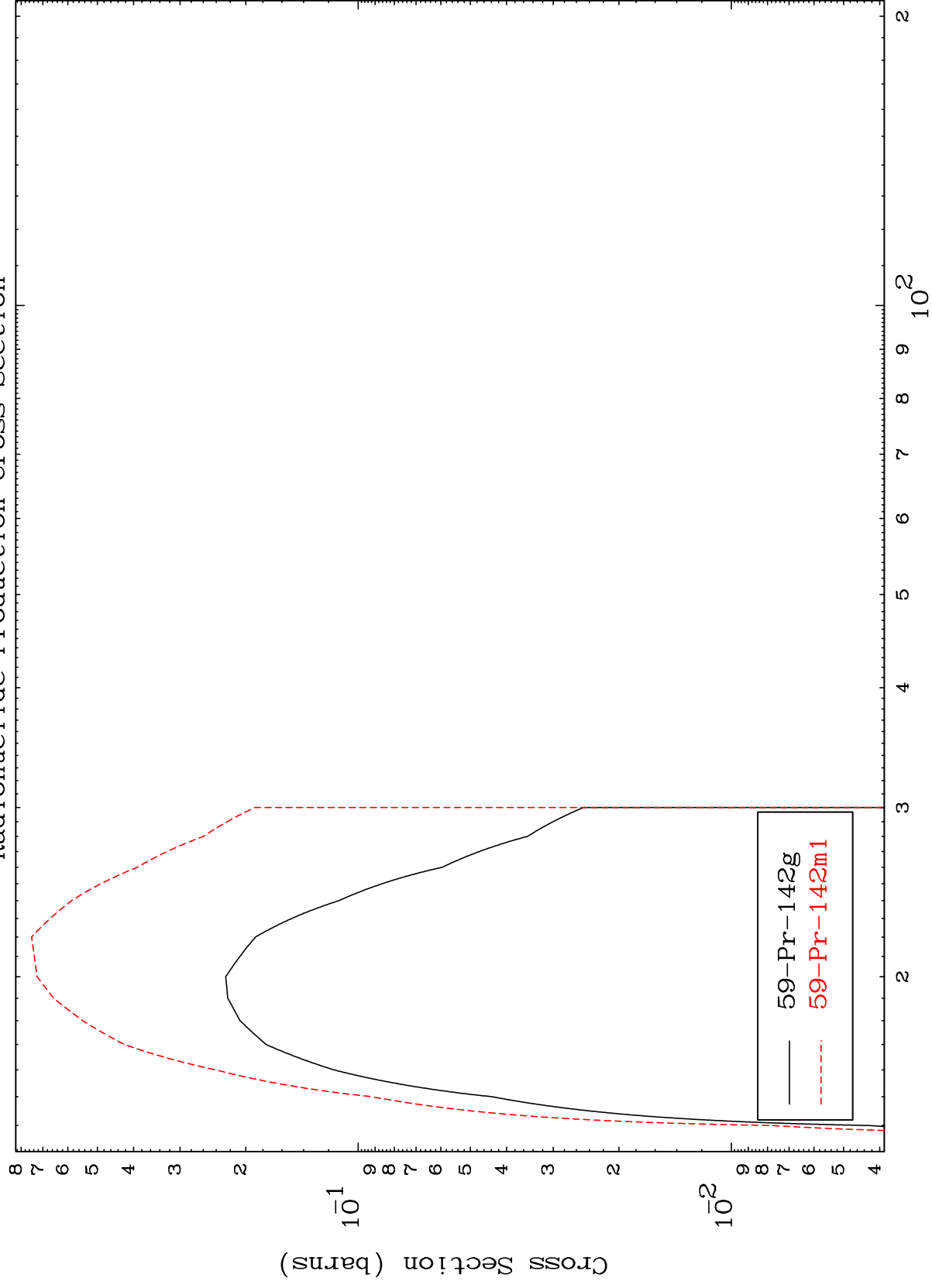
58-Ce-144



MAT 5849

58-Ce-144

Radionuclide Production Cross Section
(p,3n)



13

58-Ce-144

