

Program EVALPLOT
(Version 2018-1)

by

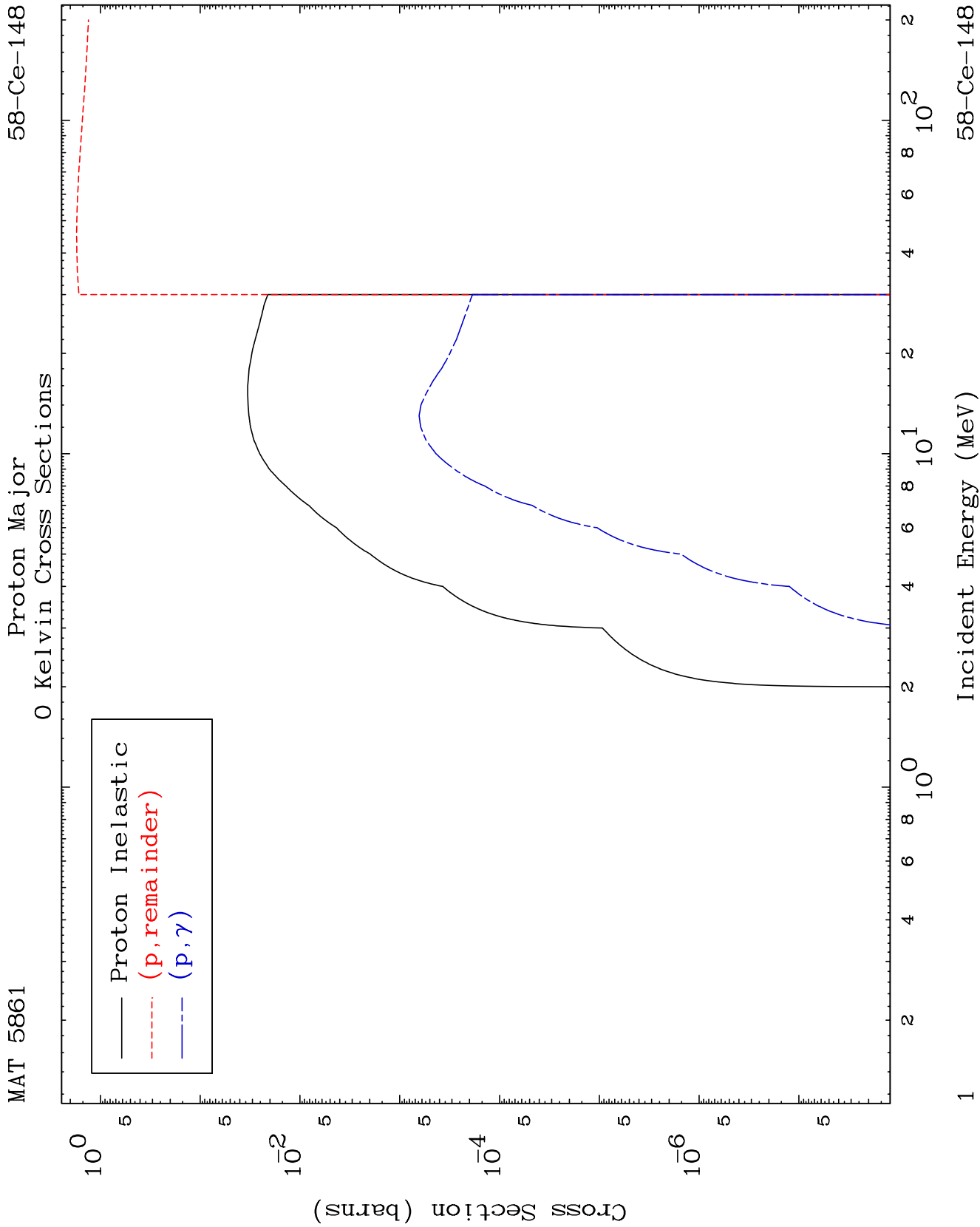
Dermott E. Cullen
(Present Contact Information)

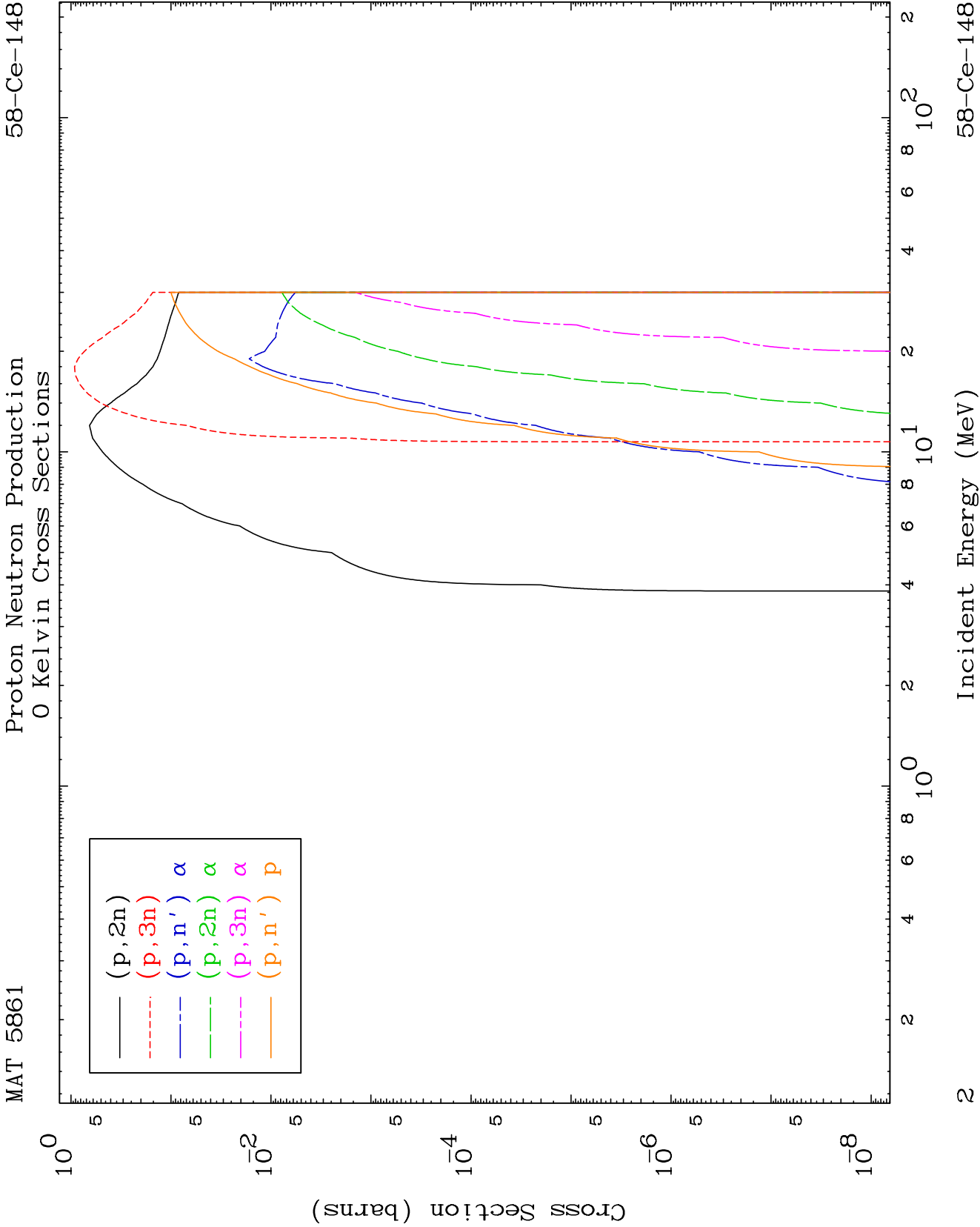
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

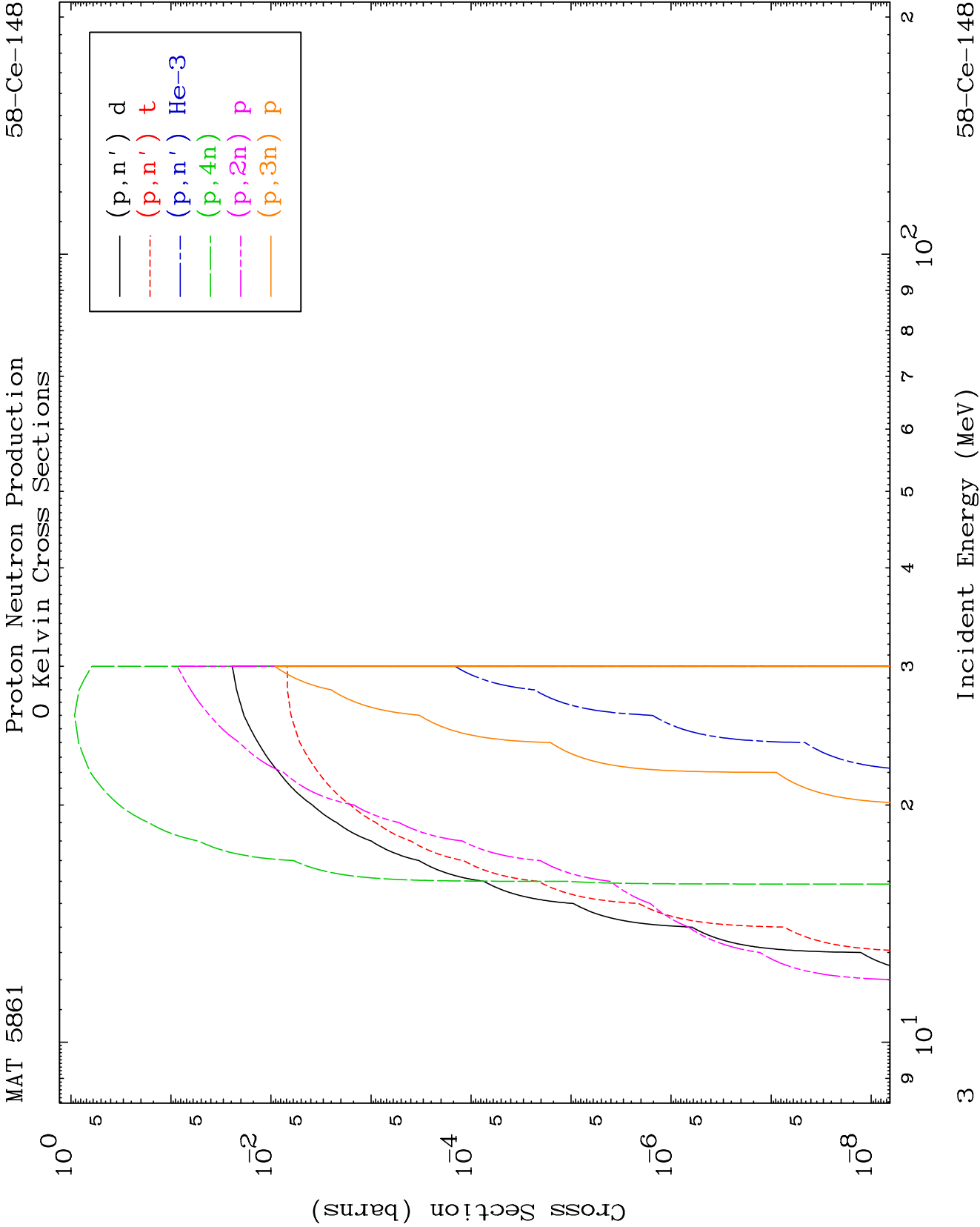
Tele: 925-443-1911

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

Press Mouse Button to Start



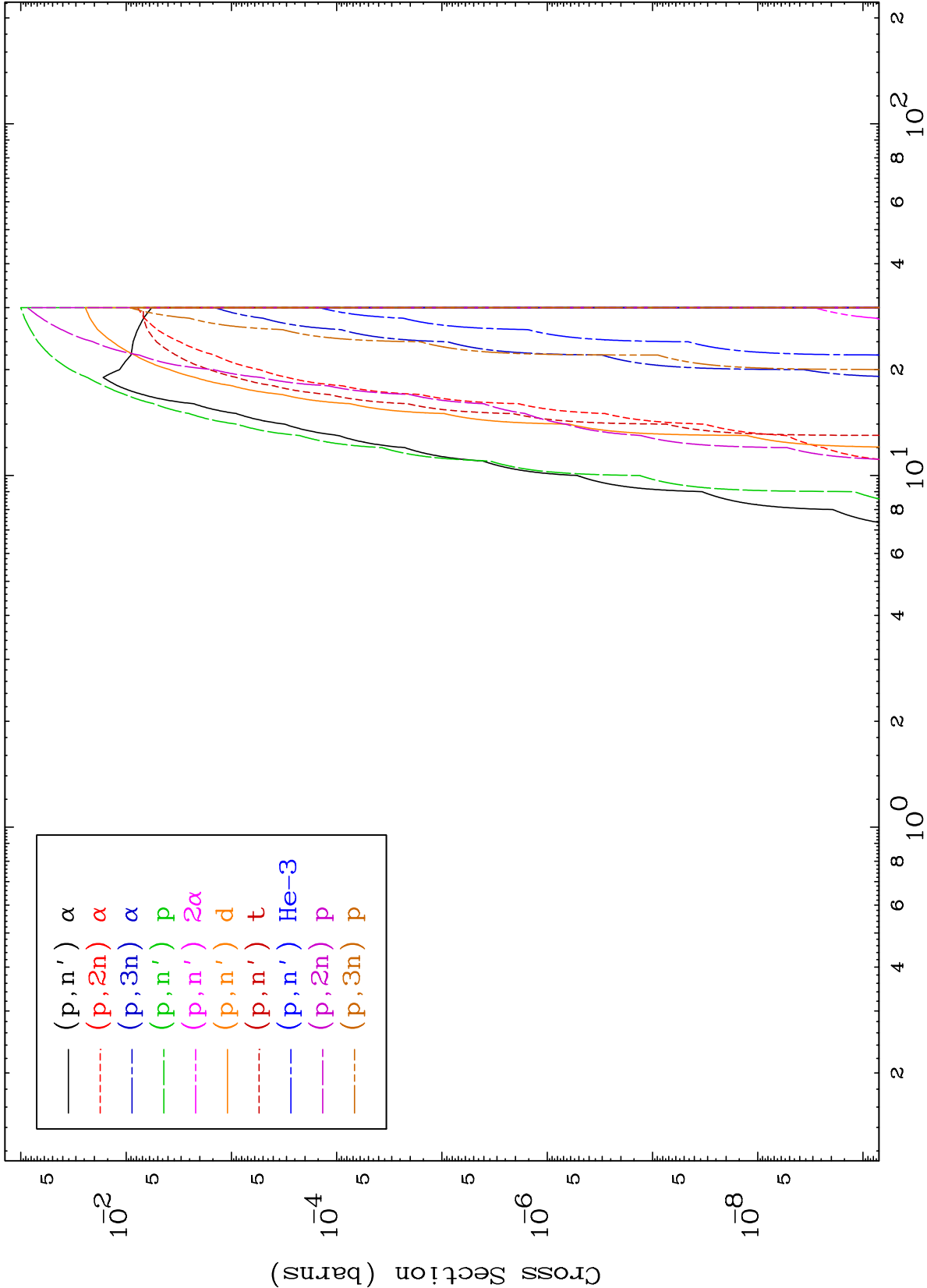


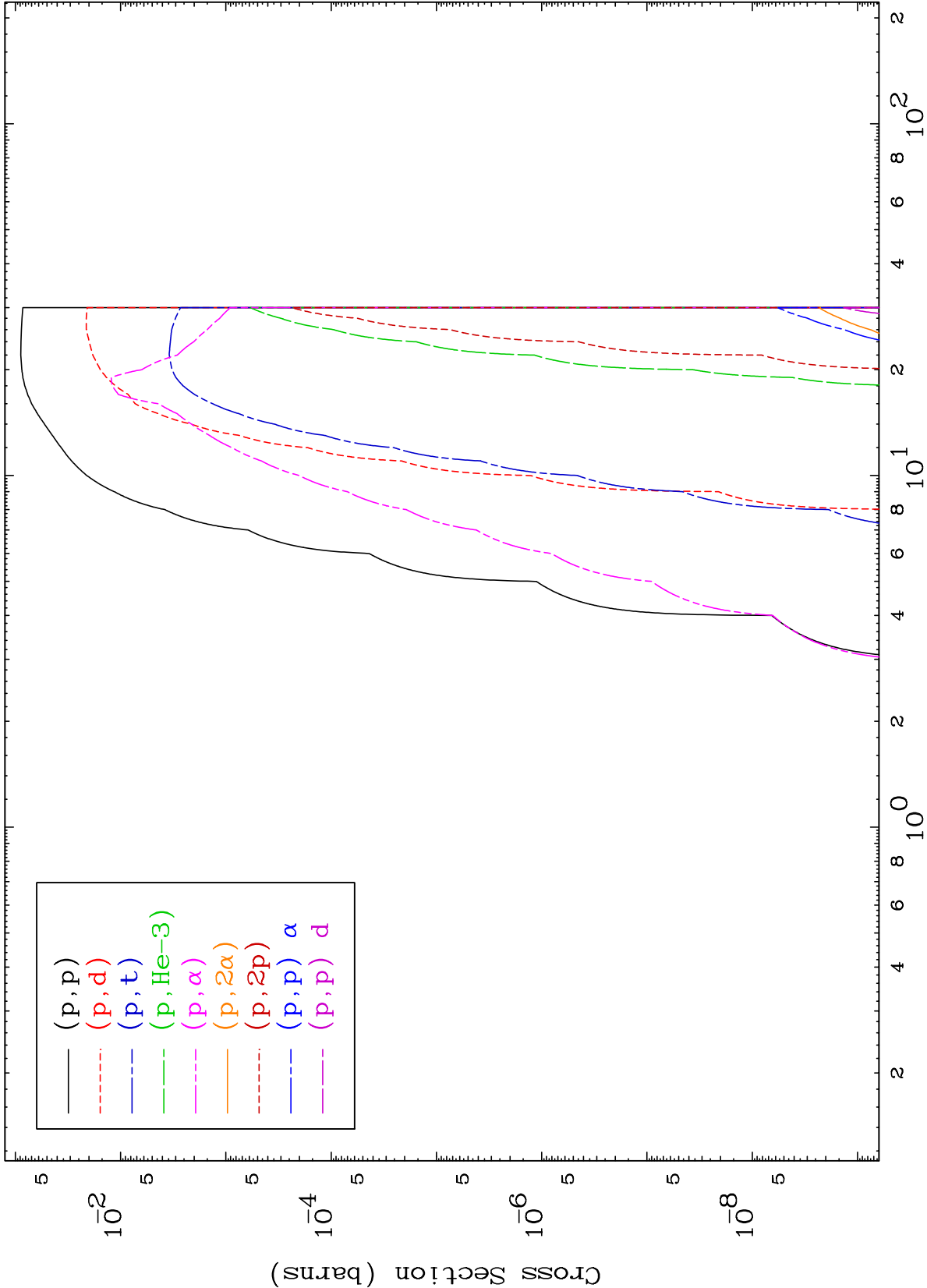


MAT 5861

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-148

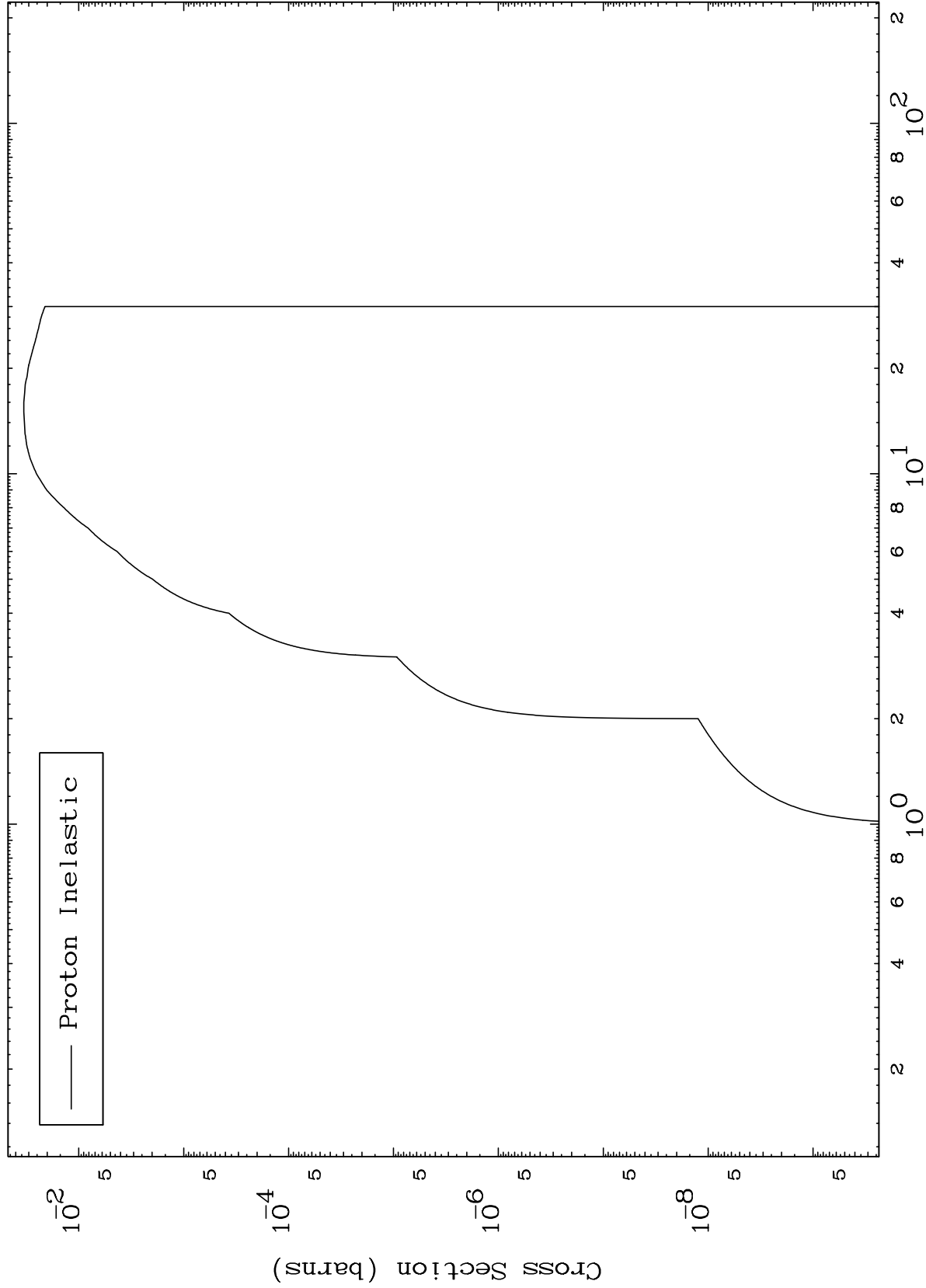




MAT 5861

58-Ce-148

(p,n') Level
0 Kelvin Cross Sections



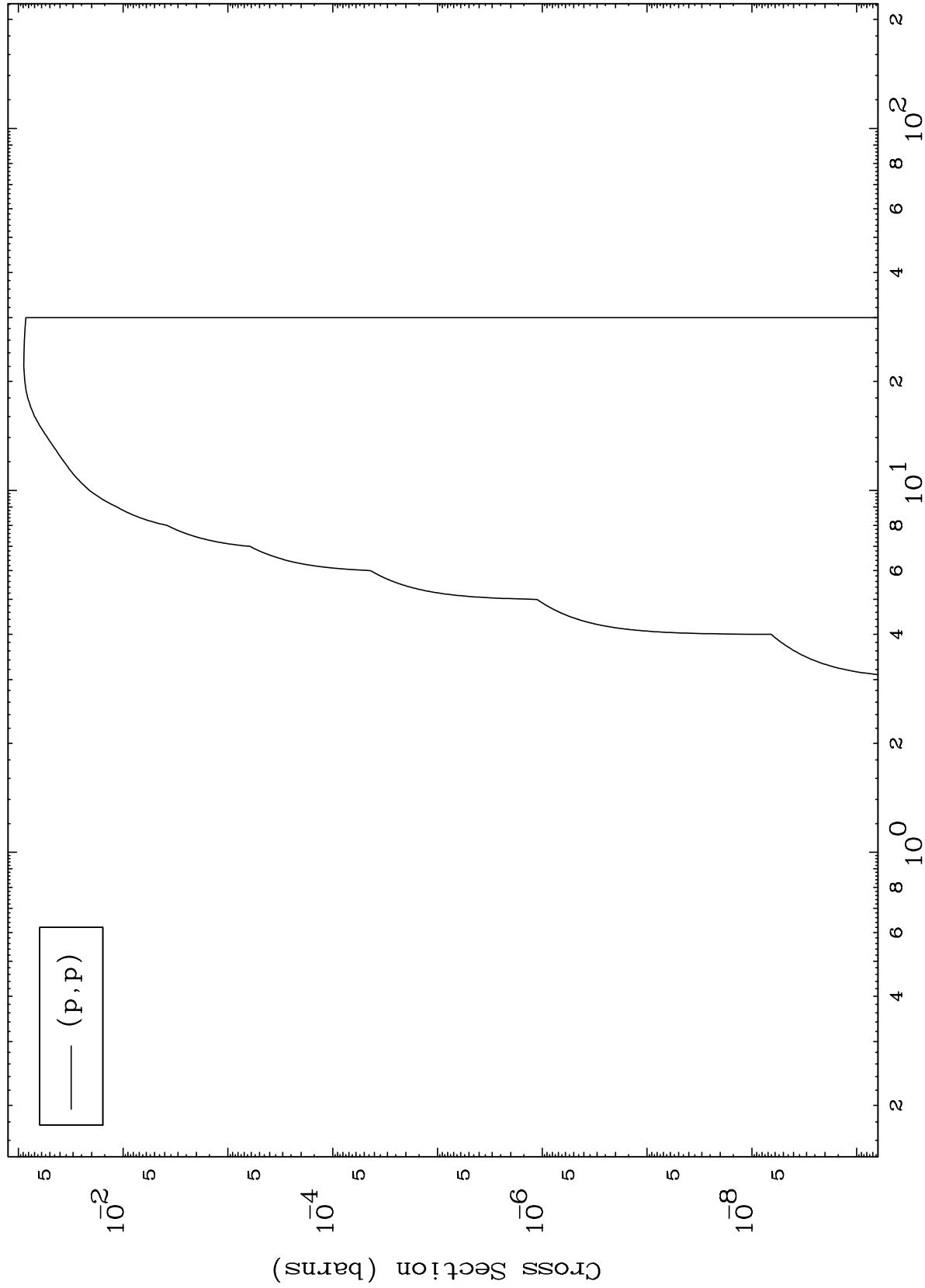
6

58-Ce-148

MAT 5861

58-Ce-148

(p,p) Levels
0 Kelvin Cross Sections



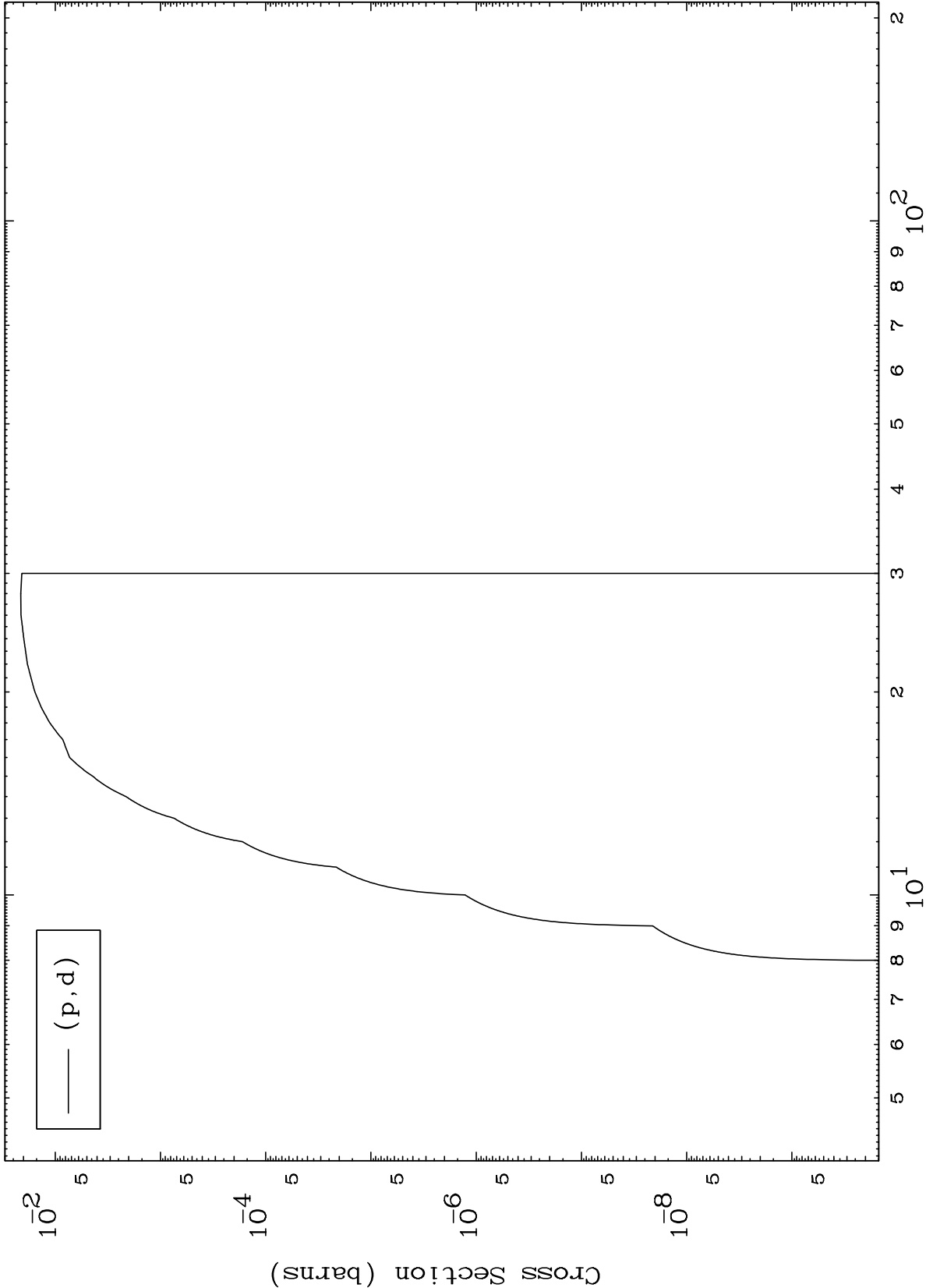
58-Ce-148

Incident Energy (MeV)

MAT 5861

58-Ce-148

(p,d) Levels
0 Kelvin Cross Sections



58-Ce-148

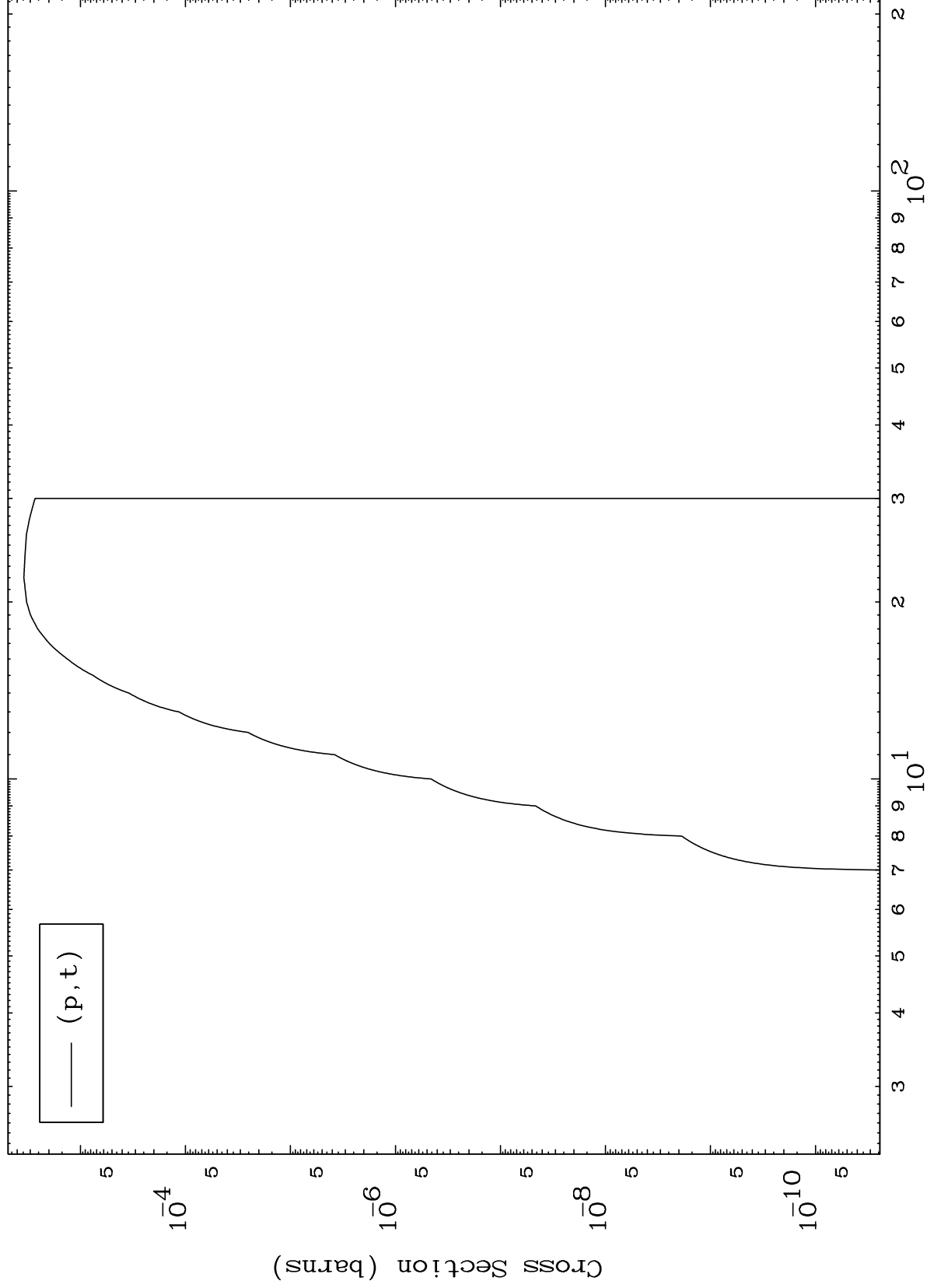
Incident Energy (MeV)

8

MAT 5861

58-Ce-148

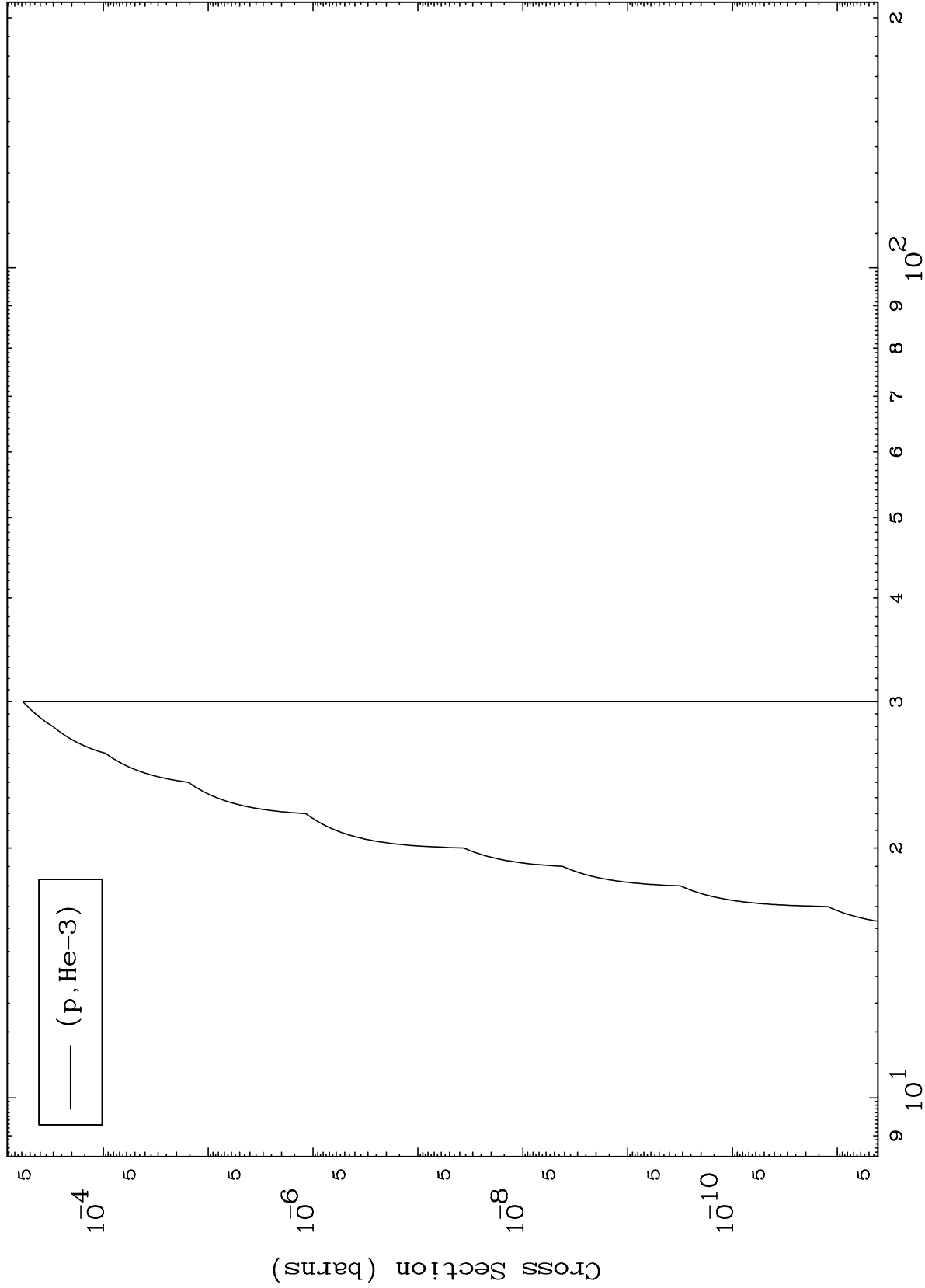
(p,t) Levels
0 Kelvin Cross Sections



MAT 5861

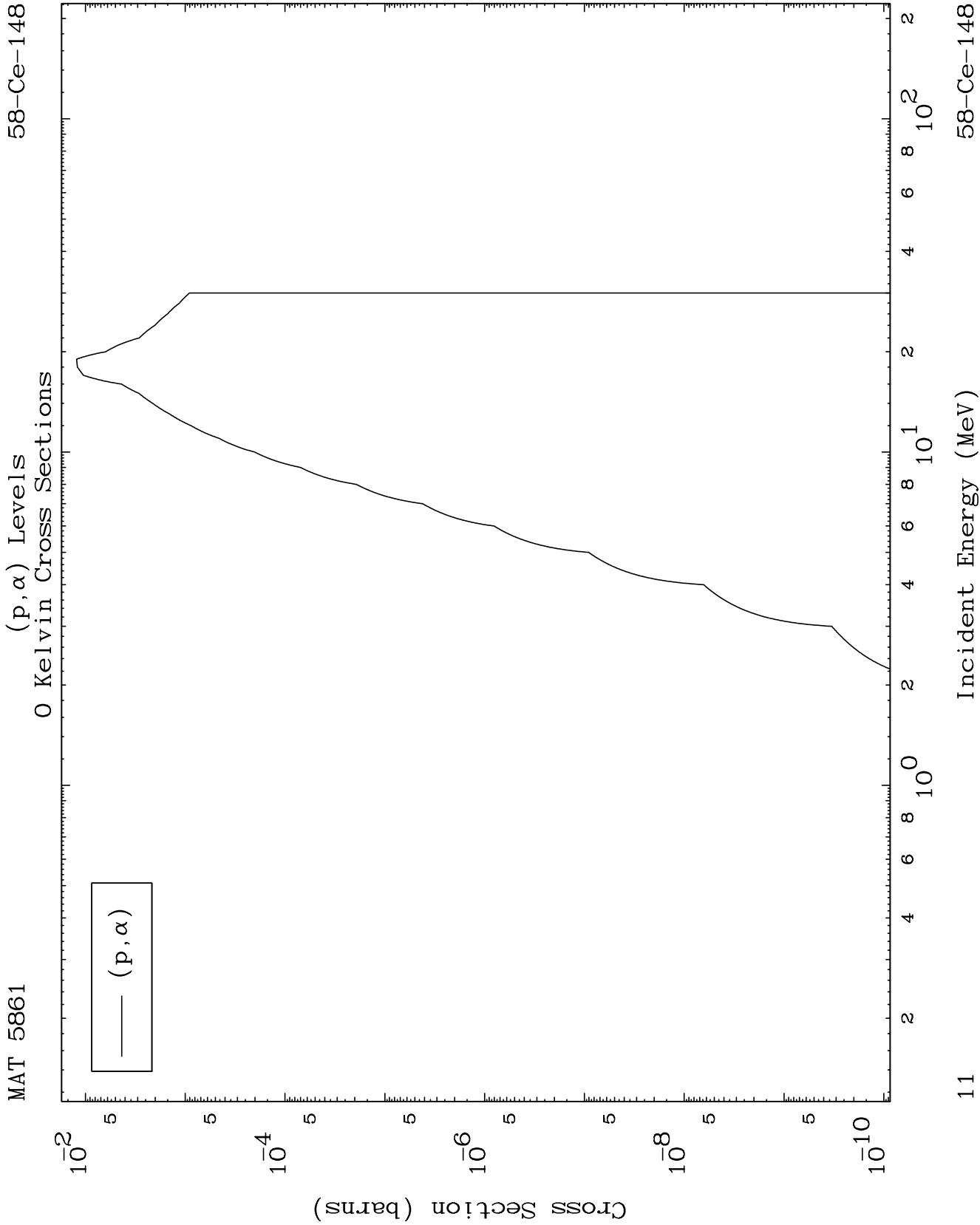
58-Ce-148

(p,He3) Levels
0 Kelvin Cross Sections



58-Ce-148

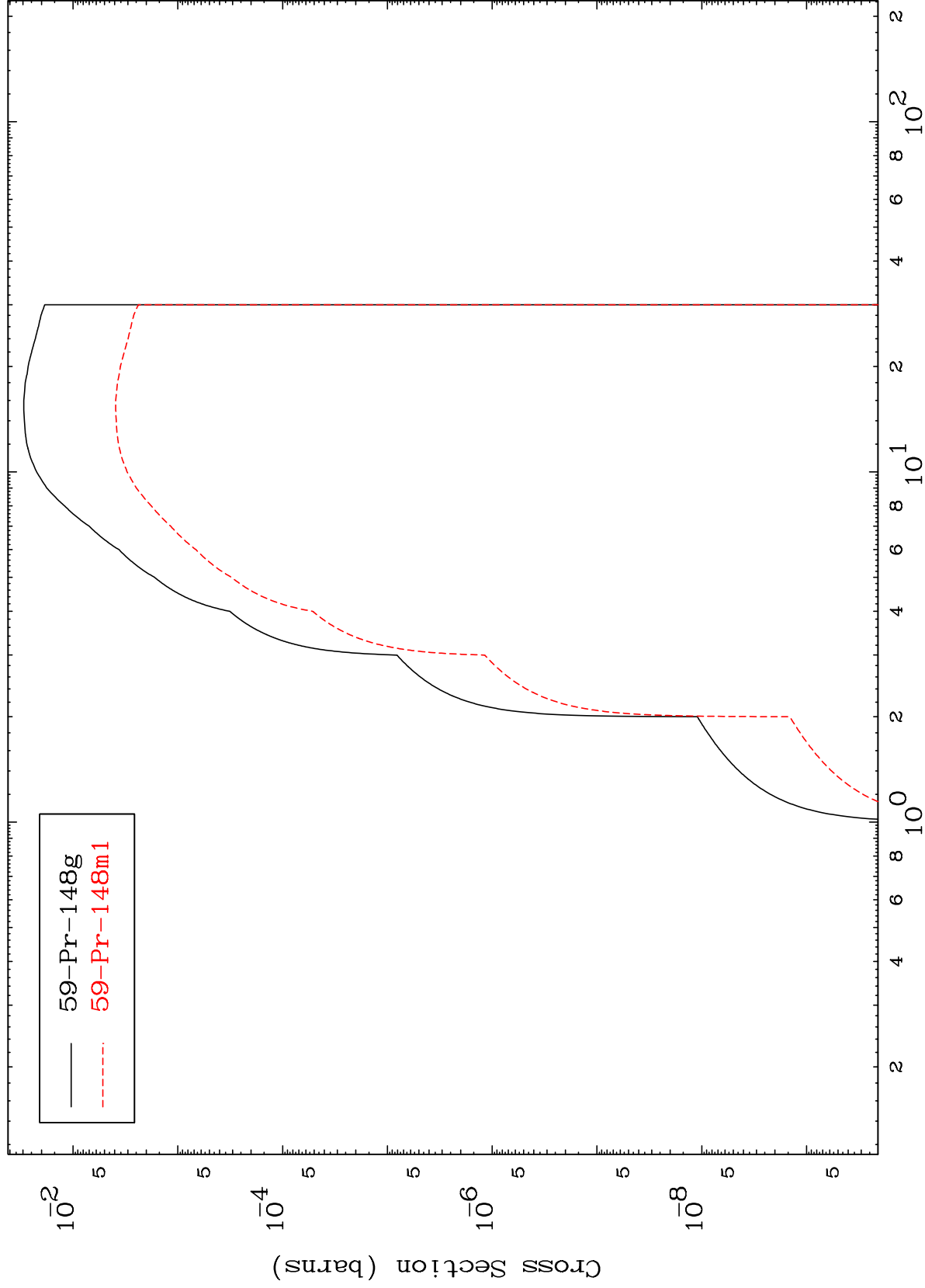
Incident Energy (MeV)



MAT 5861

Proton Inelastic
Radionuclide Production Cross Section

58-Ce-148



12

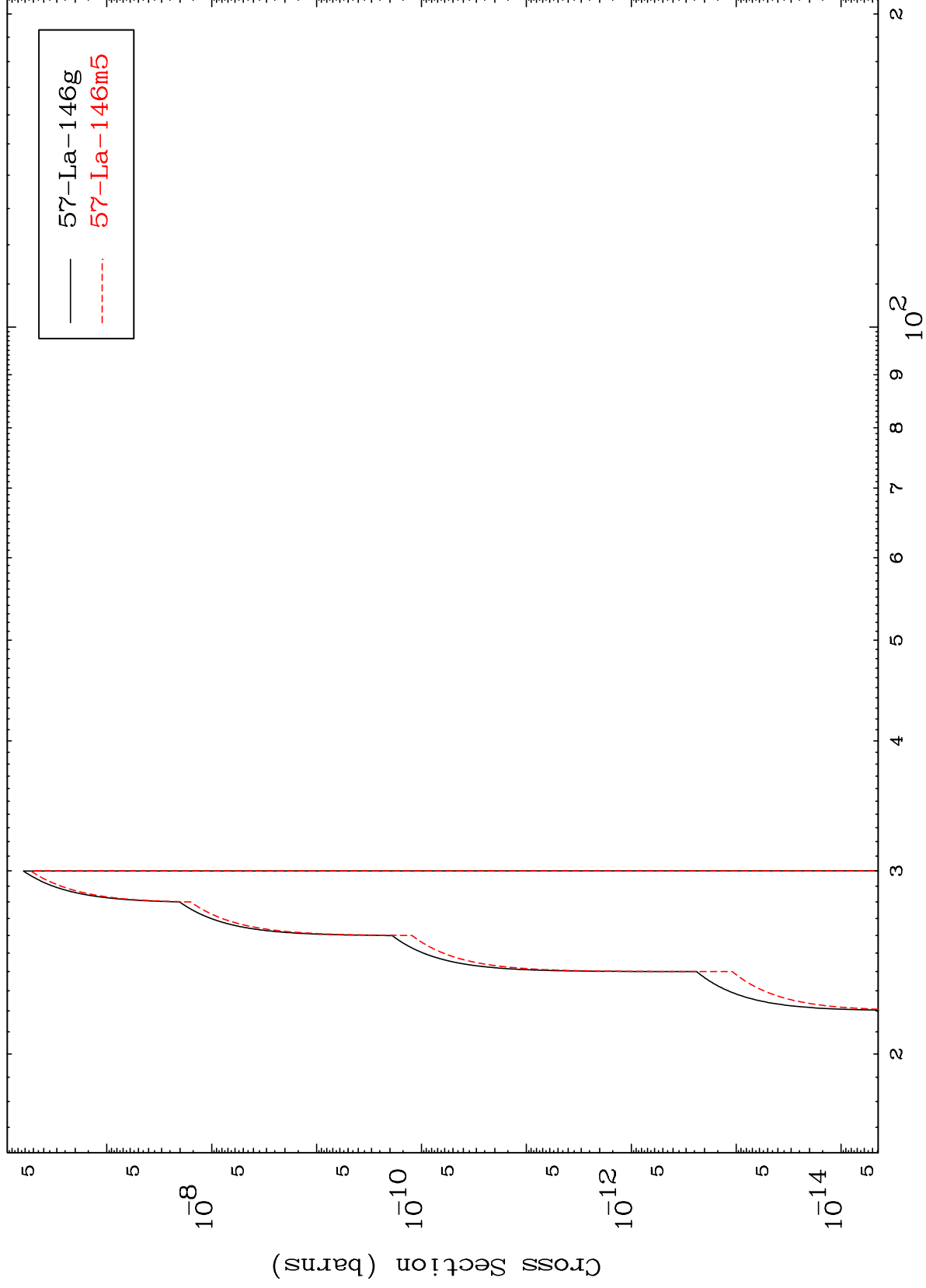
Incident Energy (MeV)

58-Ce-148

MAT 5861

58-Ce-148

(p,2n) p
Radionuclide Production Cross Section



13

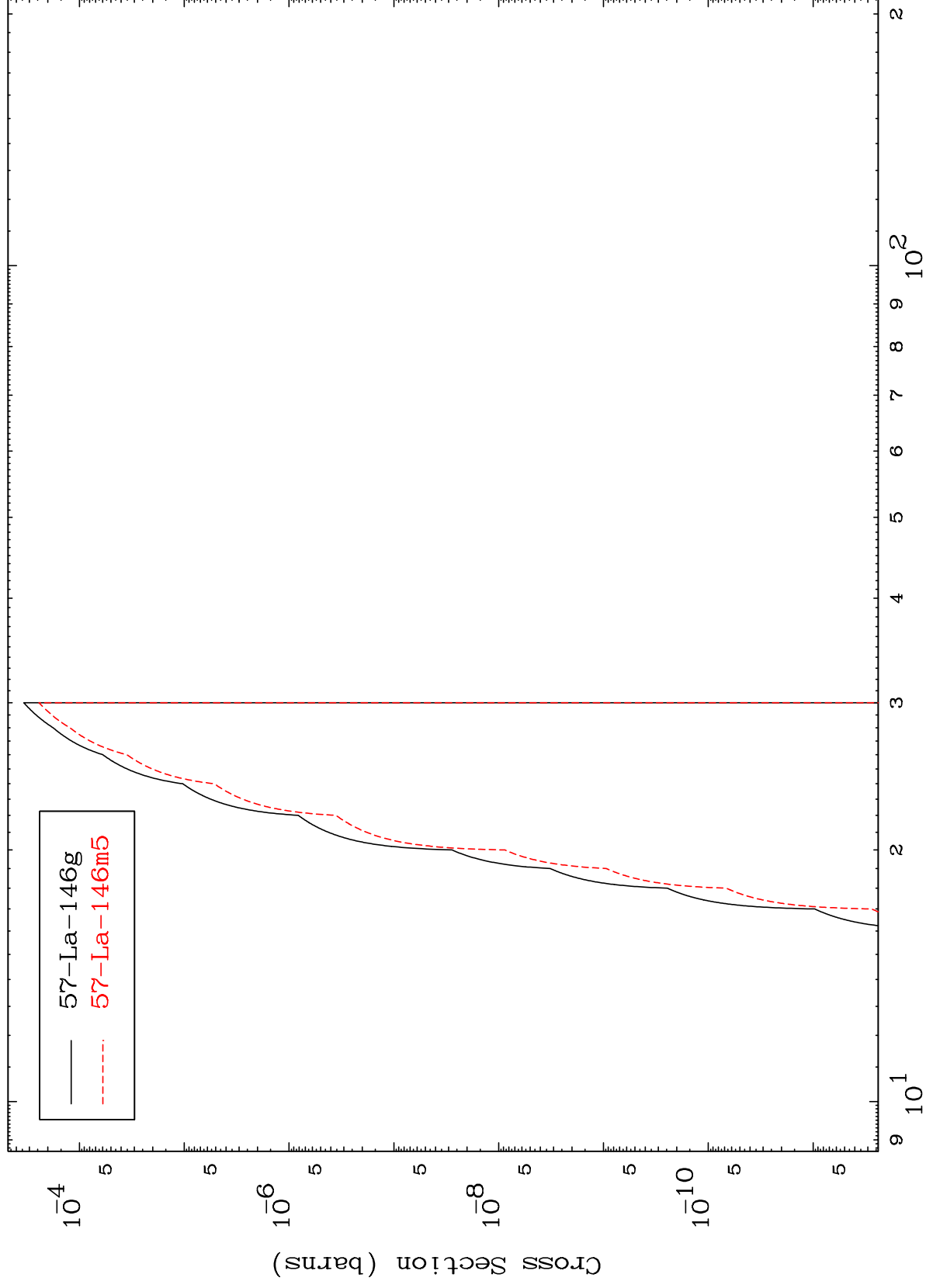
Incident Energy (MeV)

58-Ce-148

MAT 5861

58-Ce-148

Radionuclide Production Cross Section
(p,He-3)



58-Ce-148

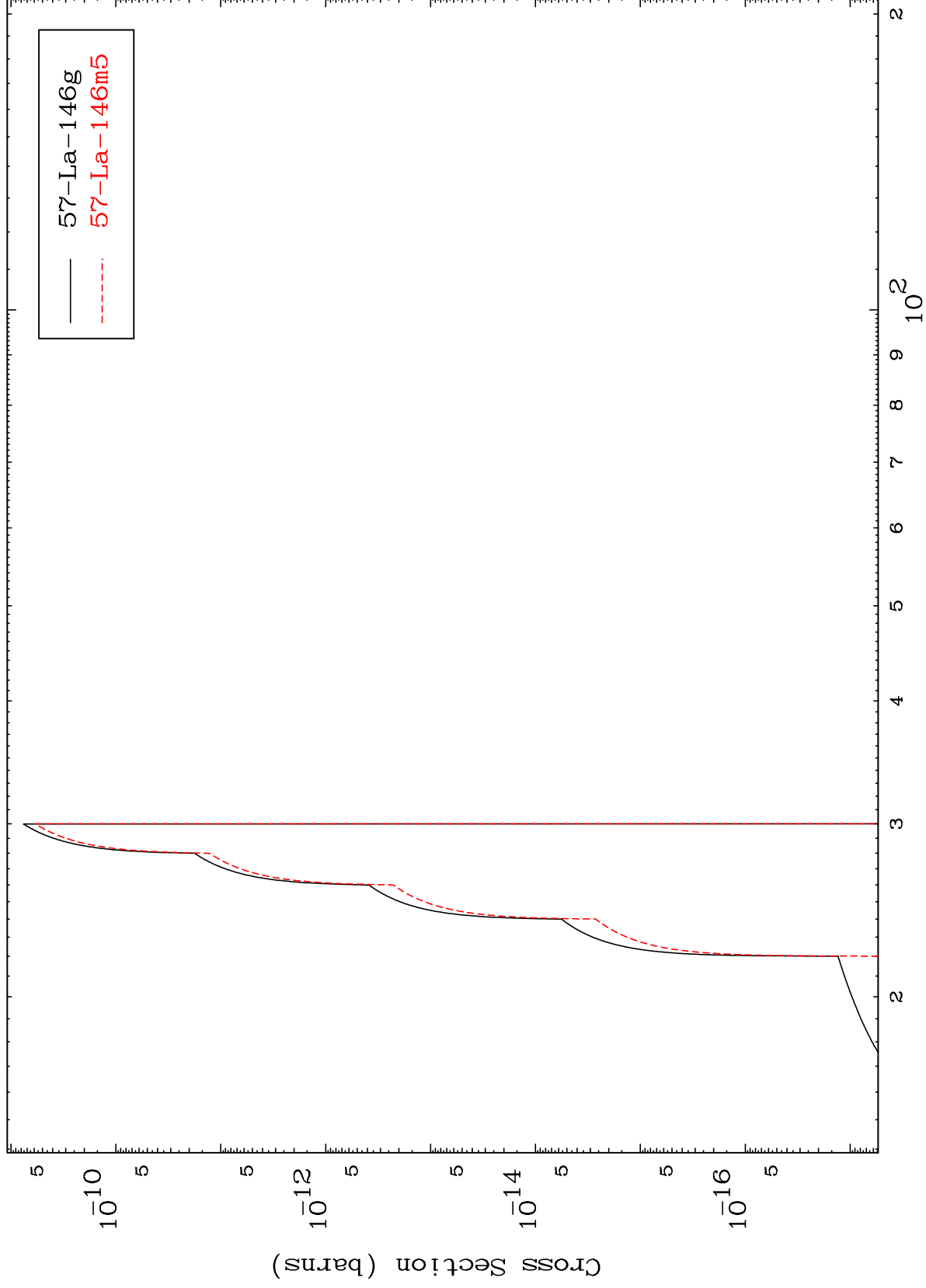
Incident Energy (MeV)

14

MAT 5861

58-Ce-148

(p,p) d
Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-148