

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

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

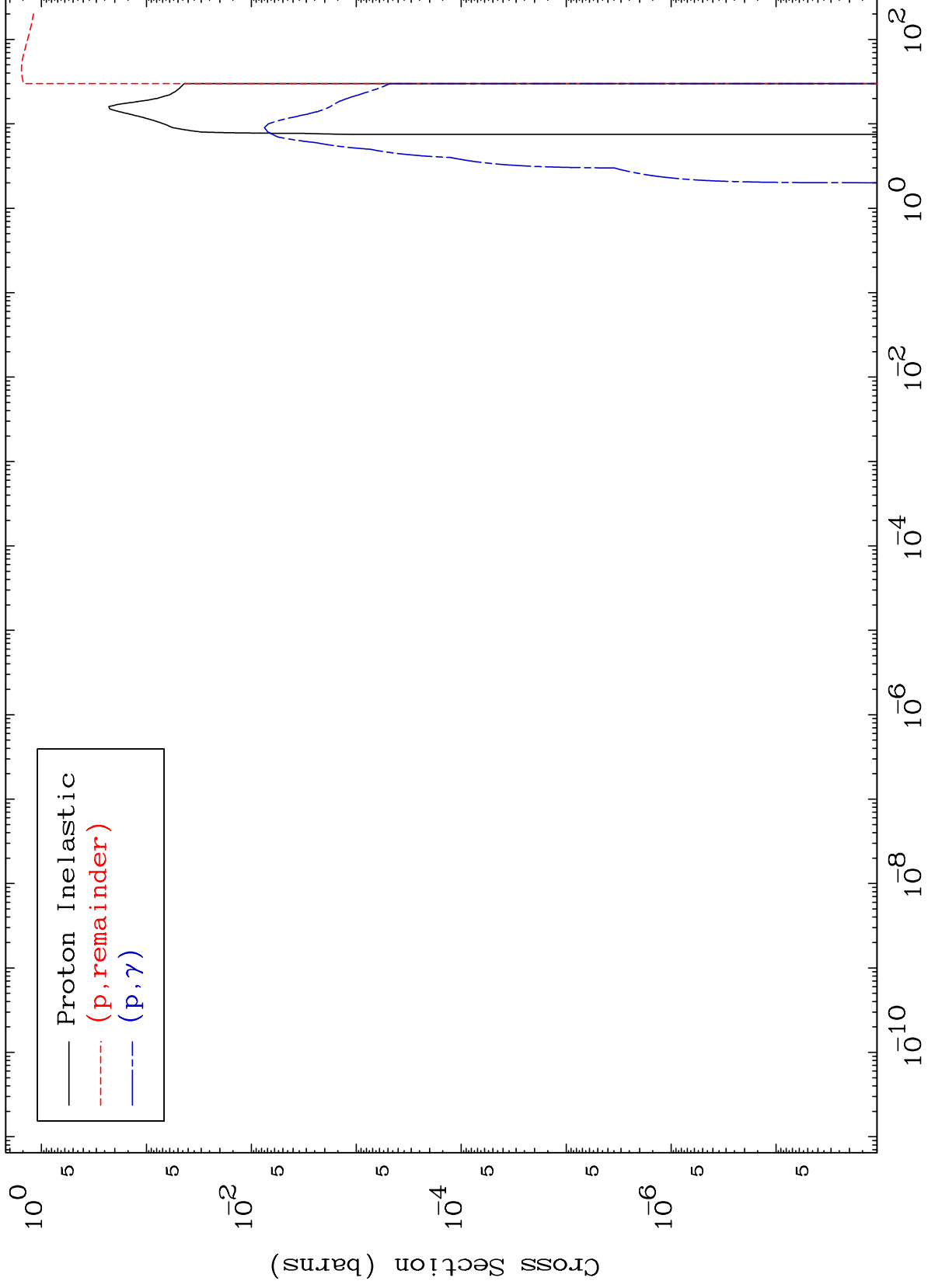
Press Mouse Button to Start

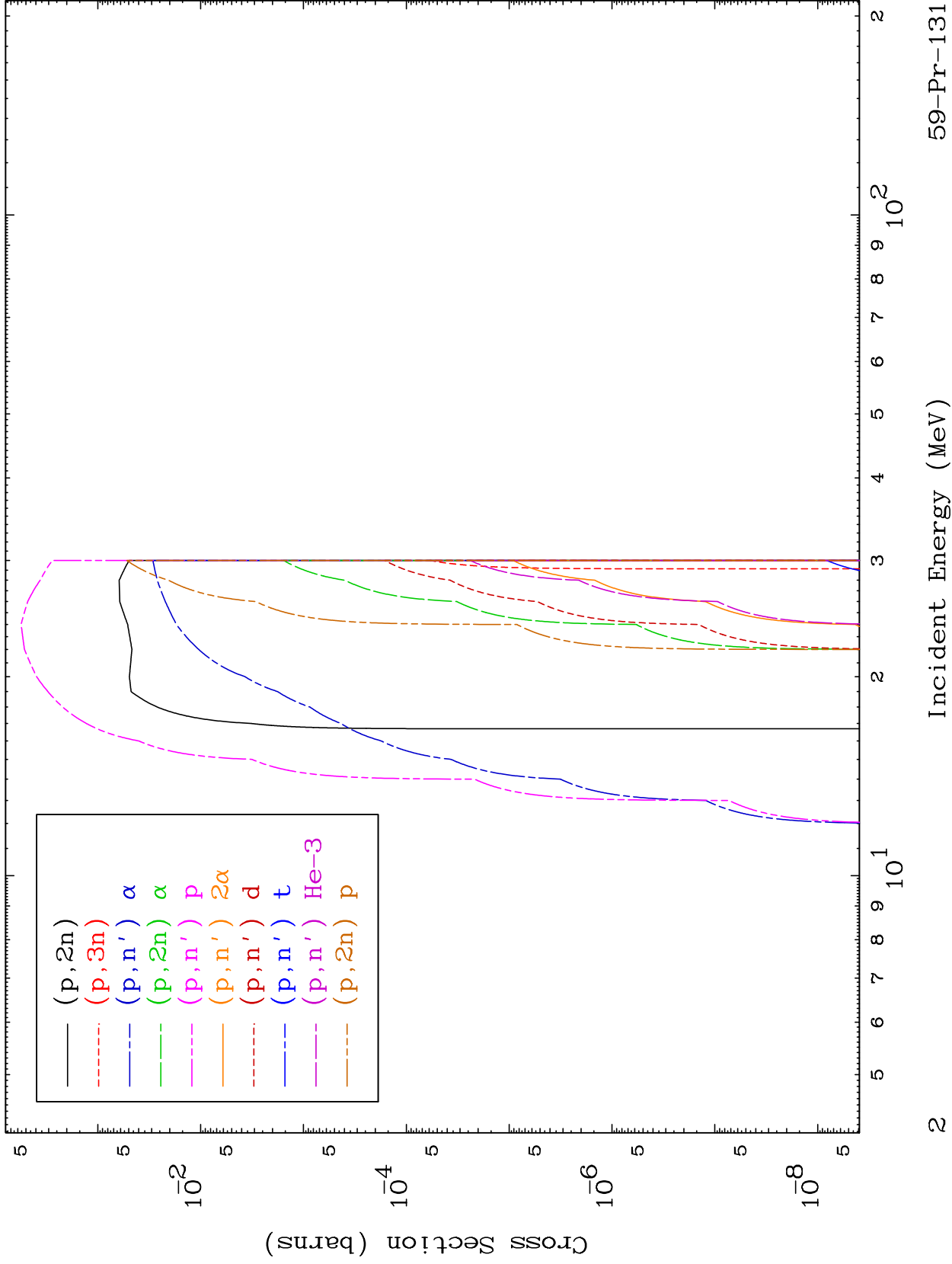
MAT 5895

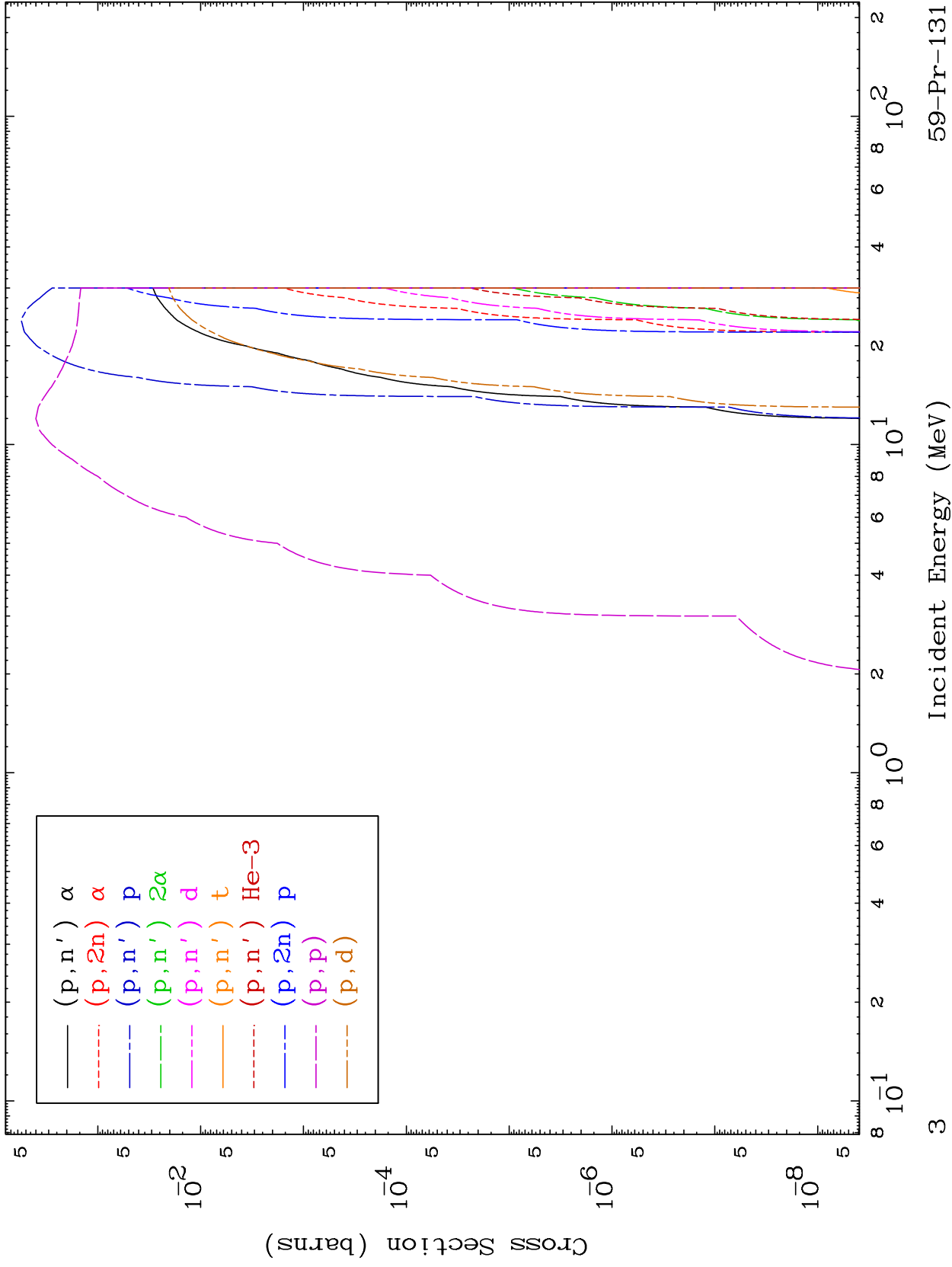
Proton Major

59-Pr-131

0 Kelvin Cross Sections



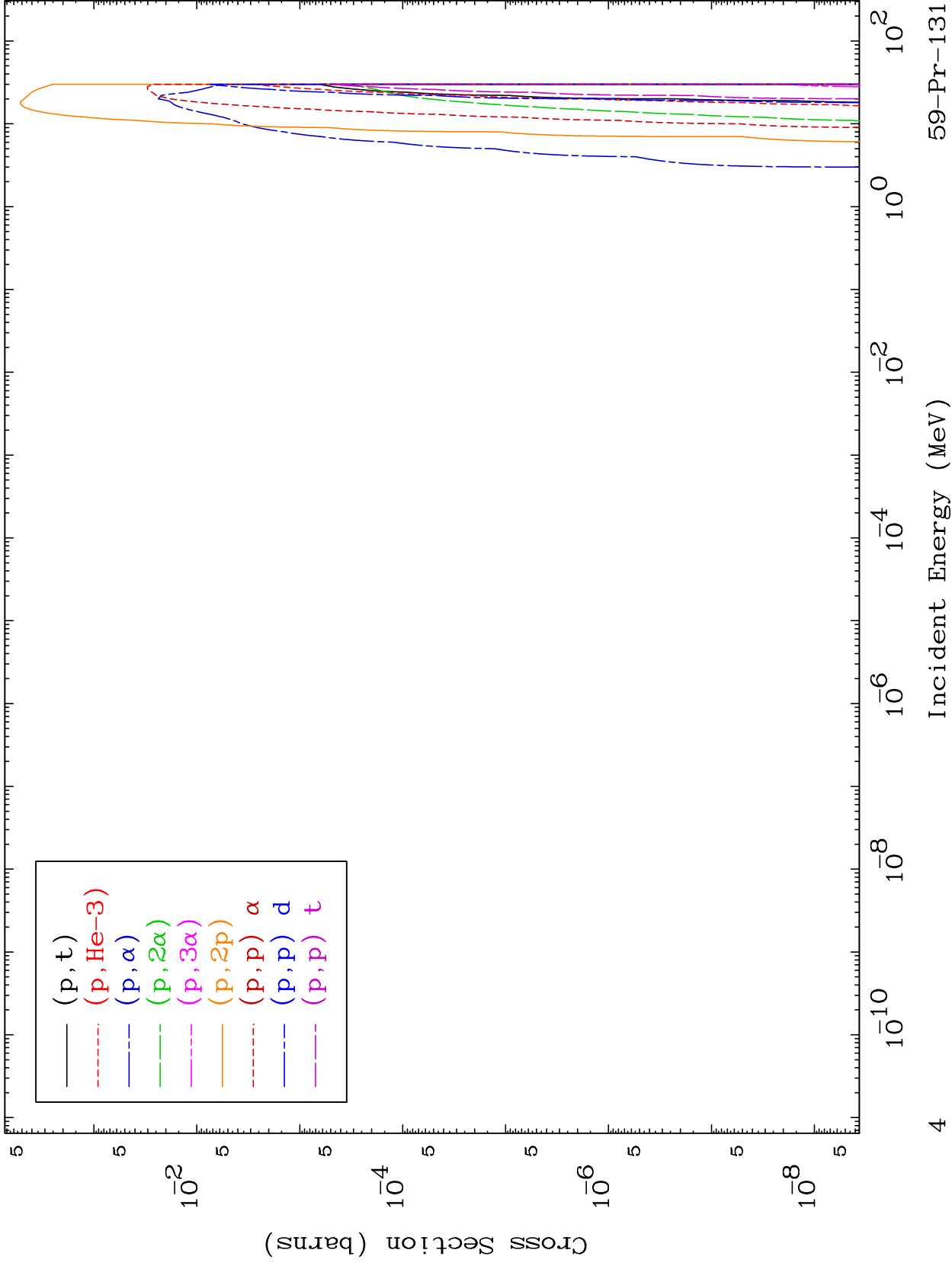




MAT 5895

Proton Charged Particle
0 Kelvin Cross Sections

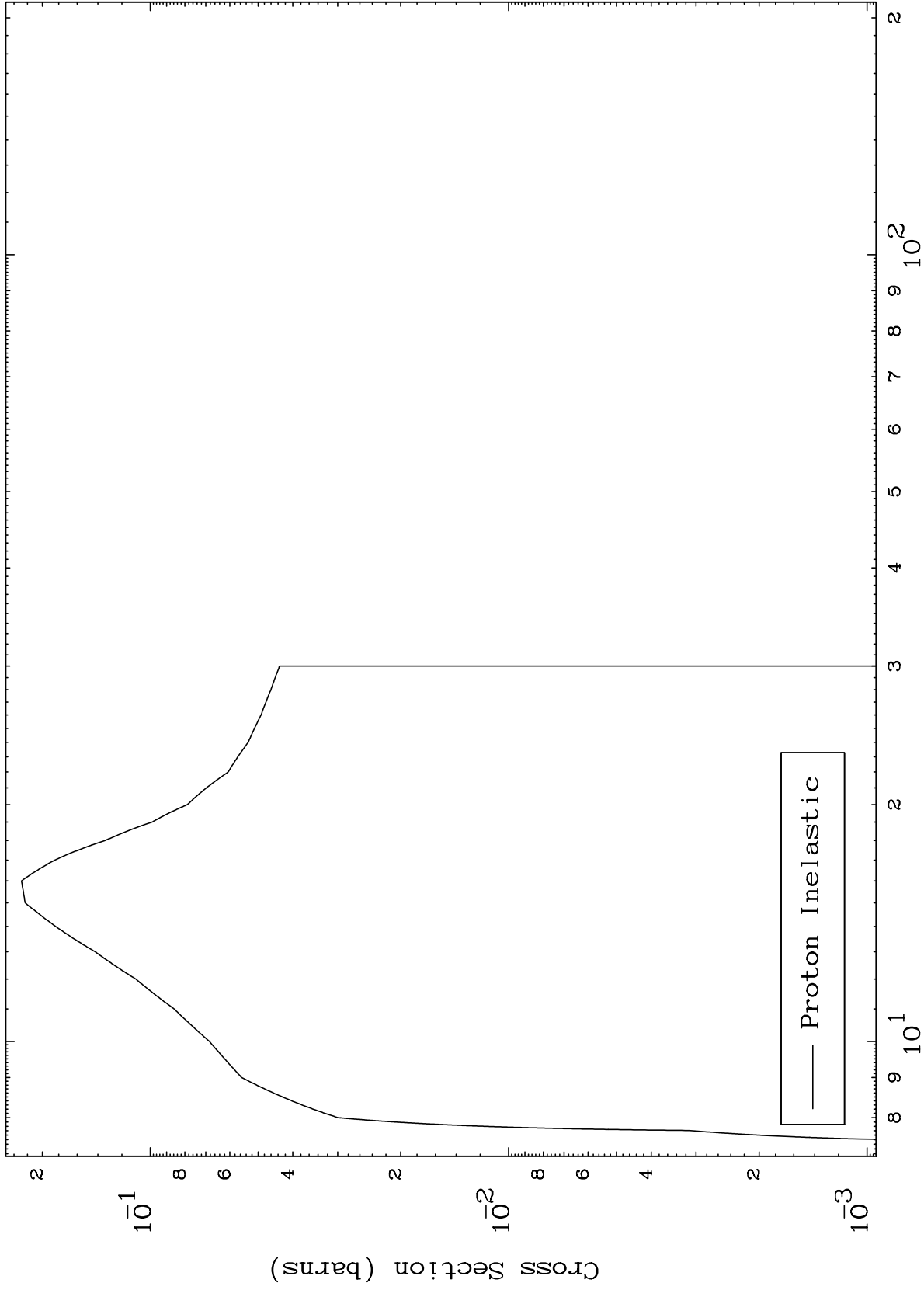
59-Pr-131



MAT 5895

59-Pr-131

(p,n') Level
0 Kelvin Cross Sections



5

Incident Energy (MeV)

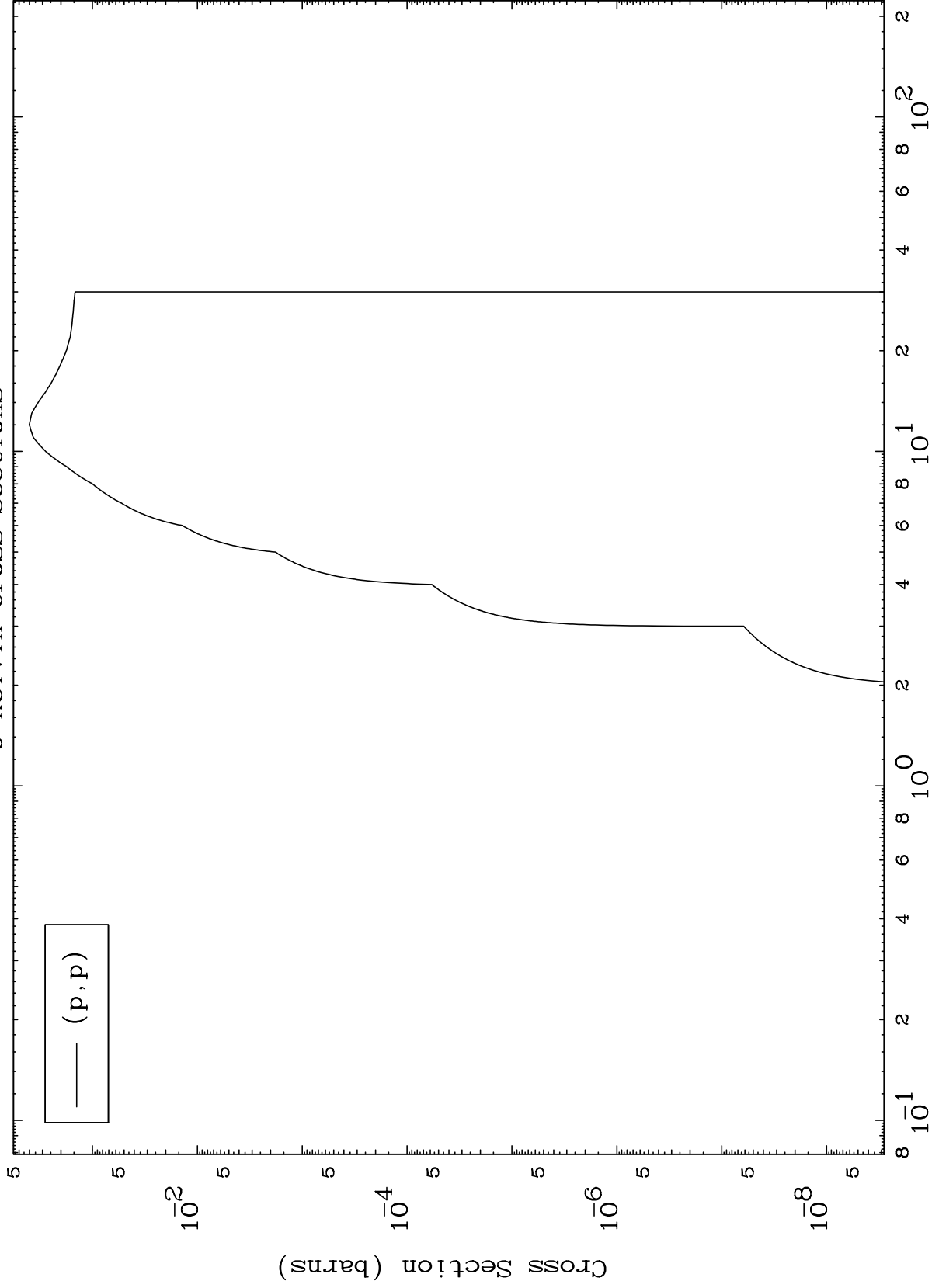
59-Pr-131

MAT 5895

(p,p) Levels

59-Pr-131

0 Kelvin Cross Sections



6

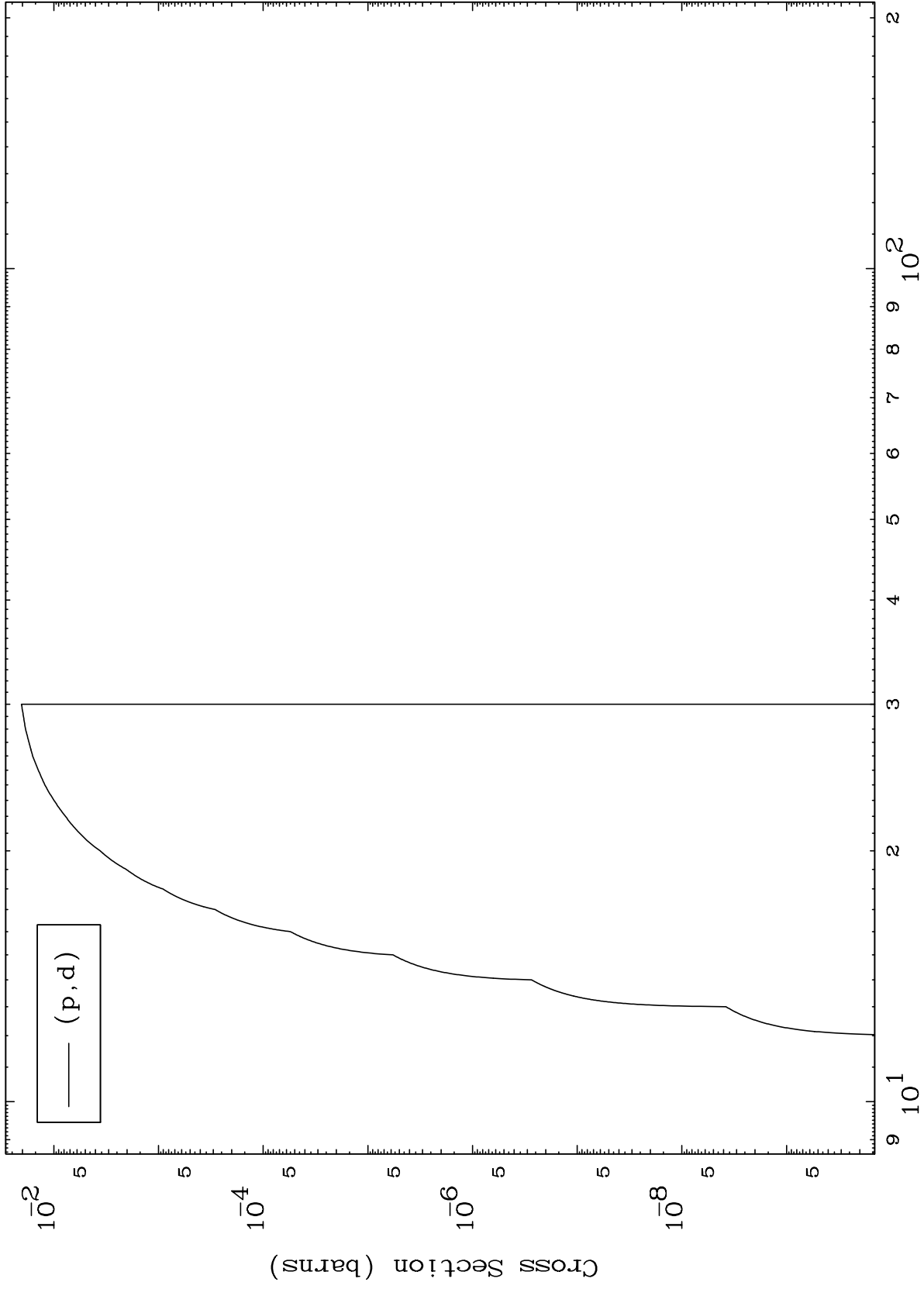
Incident Energy (MeV)

59-Pr-131

MAT 5895

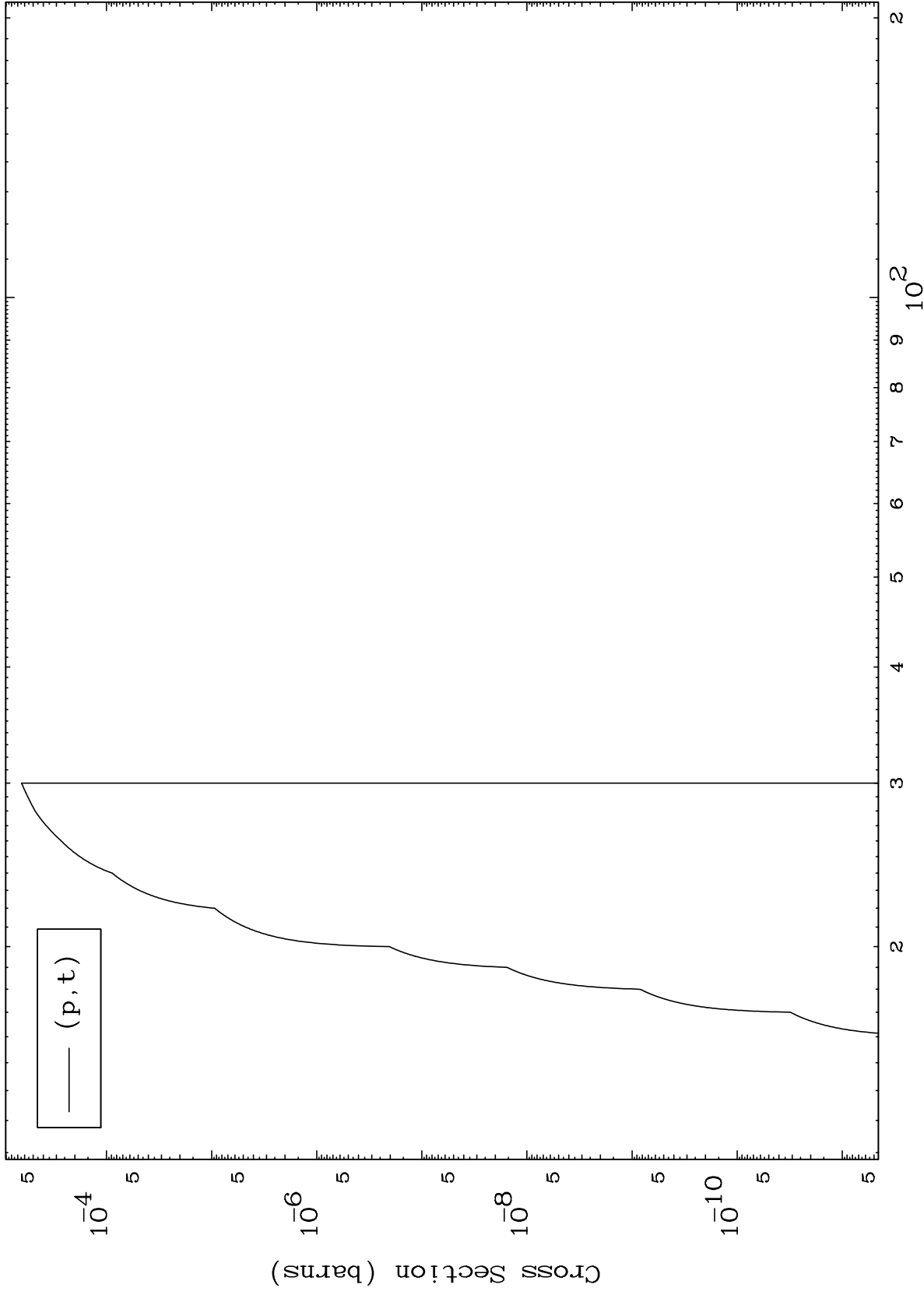
(p,d) Levels
0 Kelvin Cross Sections

59-Pr-131

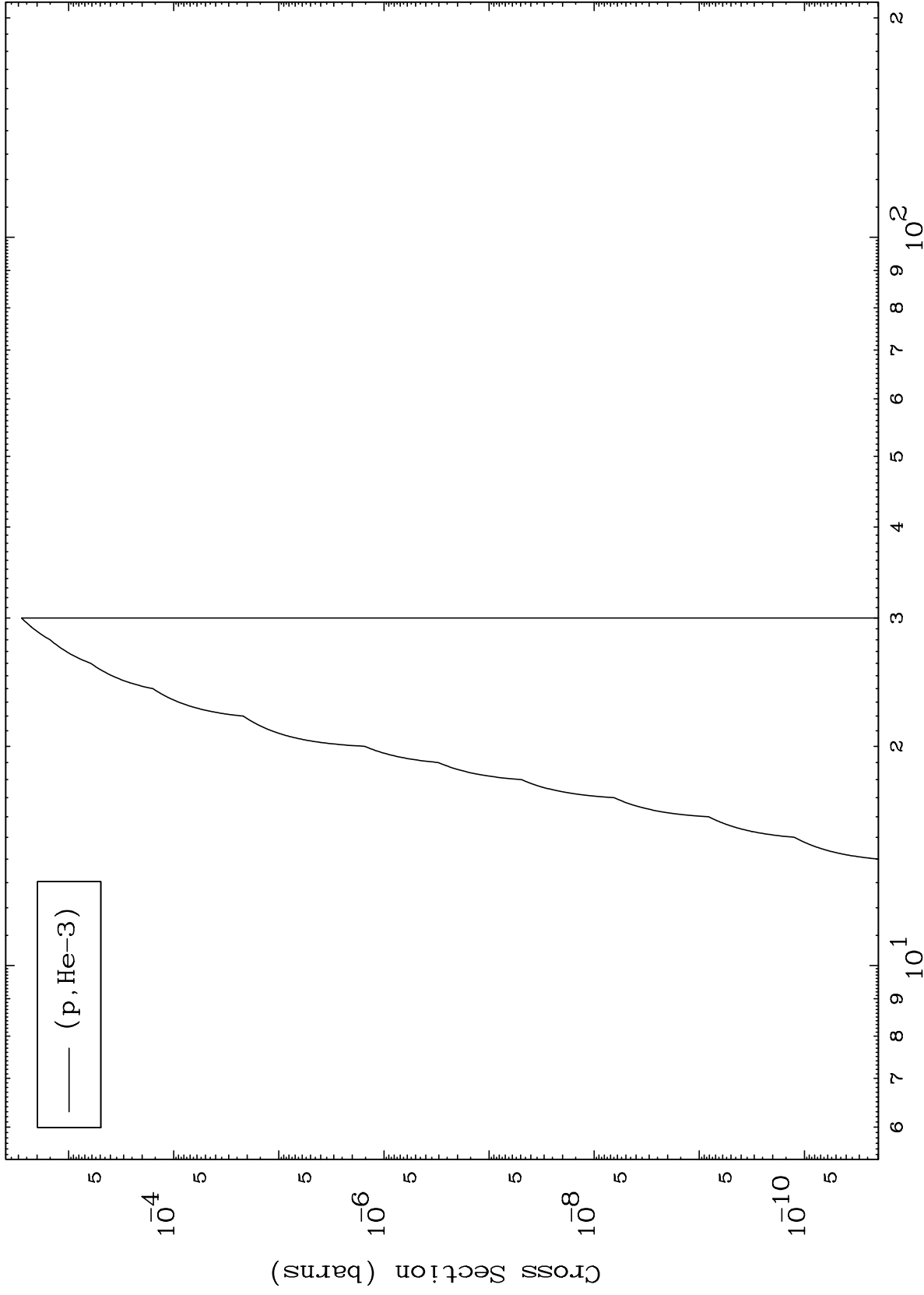


Incident Energy (MeV)

59-Pr-131



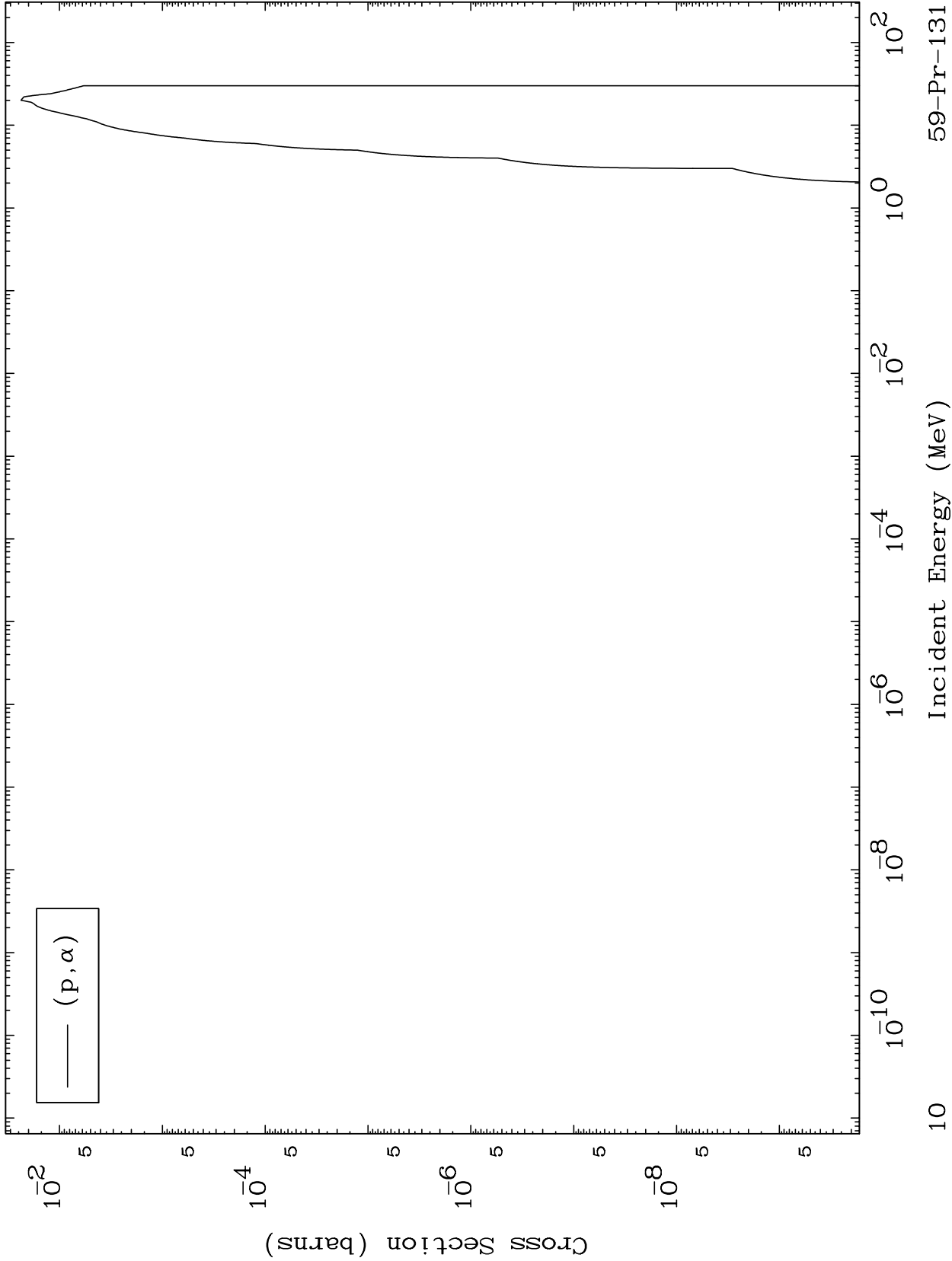
(p,He3) Levels
0 Kelvin Cross Sections



MAT 5895

(p, α) Levels
0 Kelvin Cross Sections

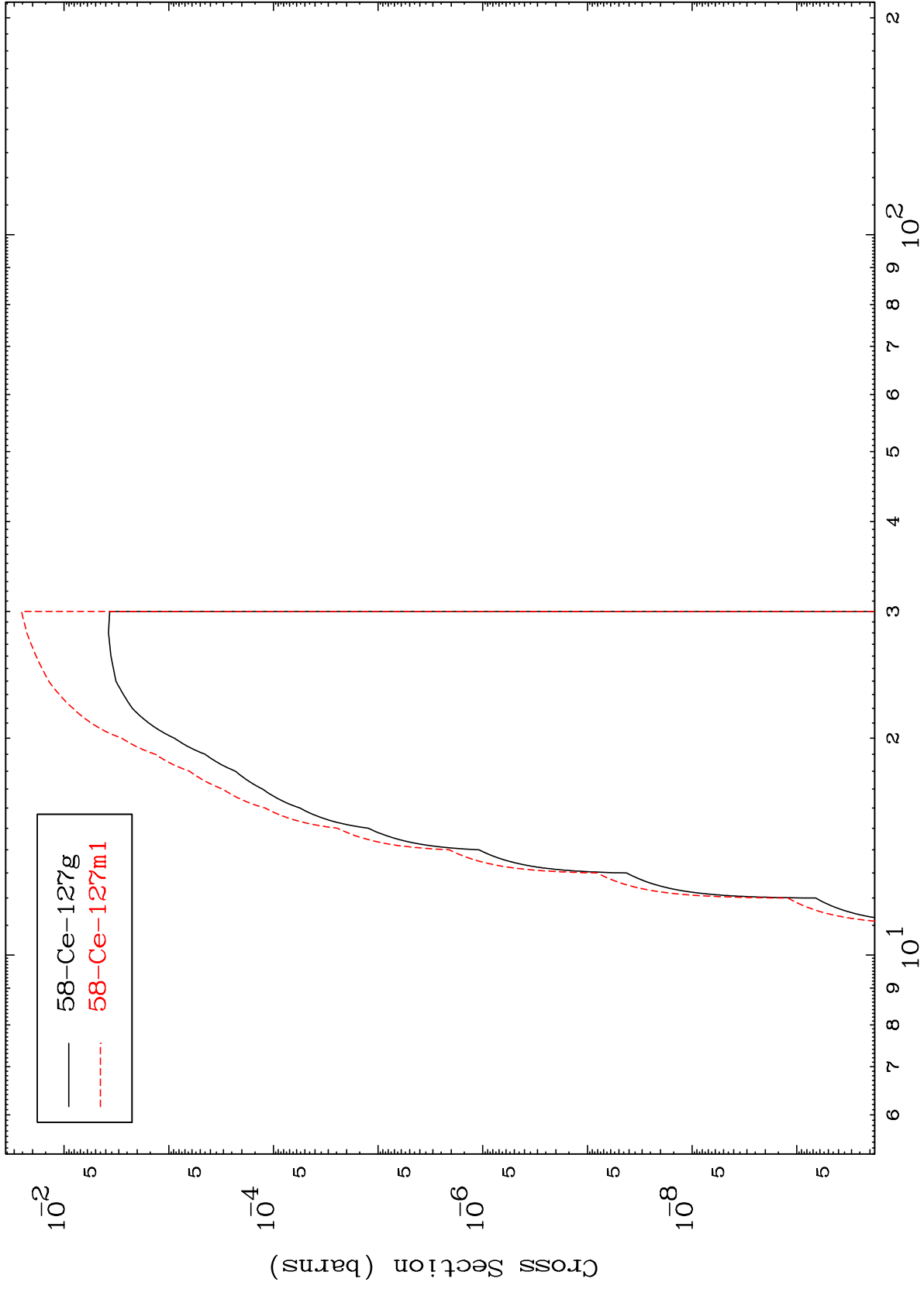
59-Pr-131



MAT 5895

59-Pr-131

(p,n') α
Radionuclide Production Cross Section



11

59-Pr-131

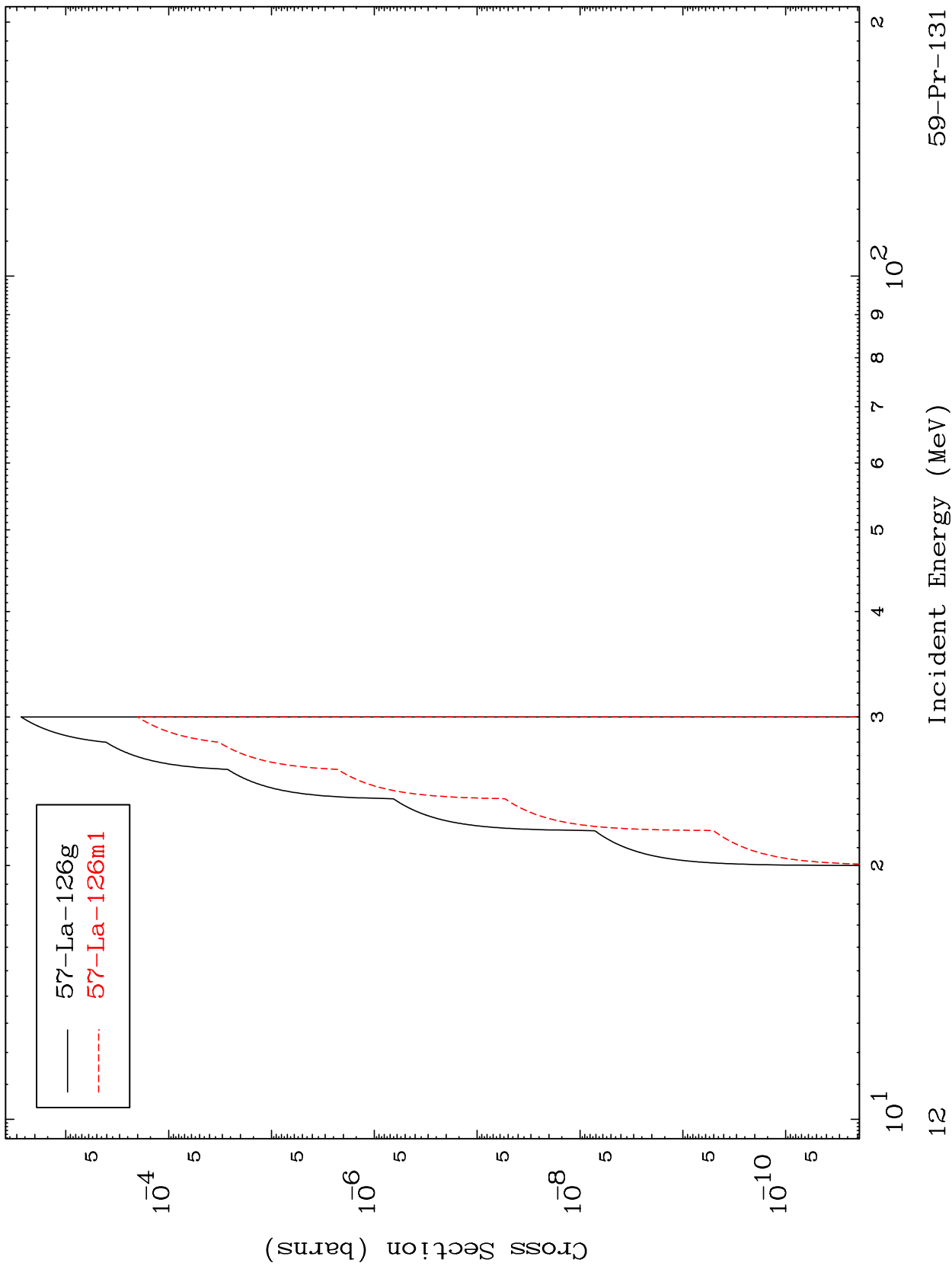
Incident Energy (MeV)

MAT 5895

(p,n') p α

59-Pr-131

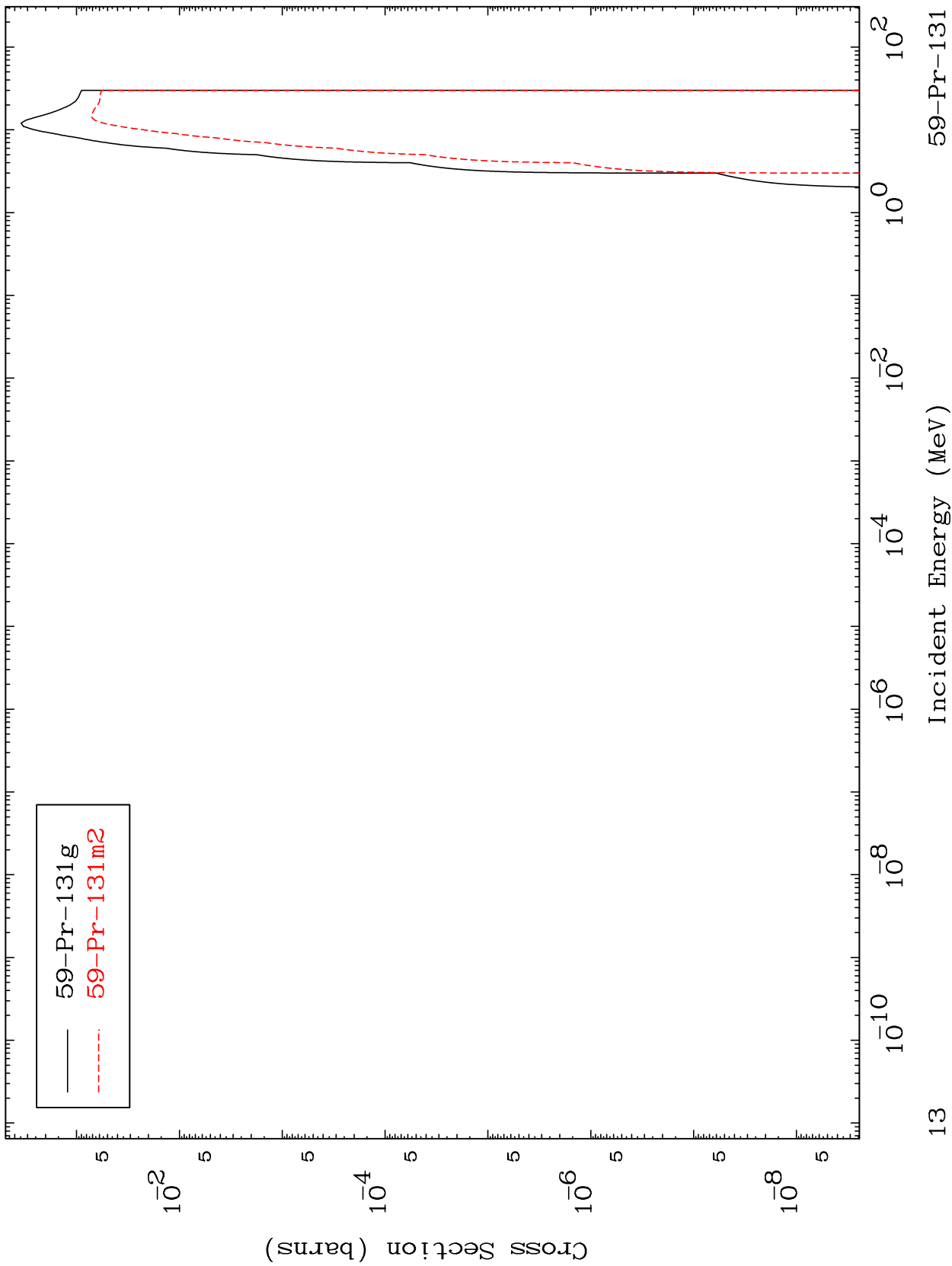
Radionuclide Production Cross Section



MAT 5895

(p,p)
Radionuclide Production Cross Section

59-Pr-131

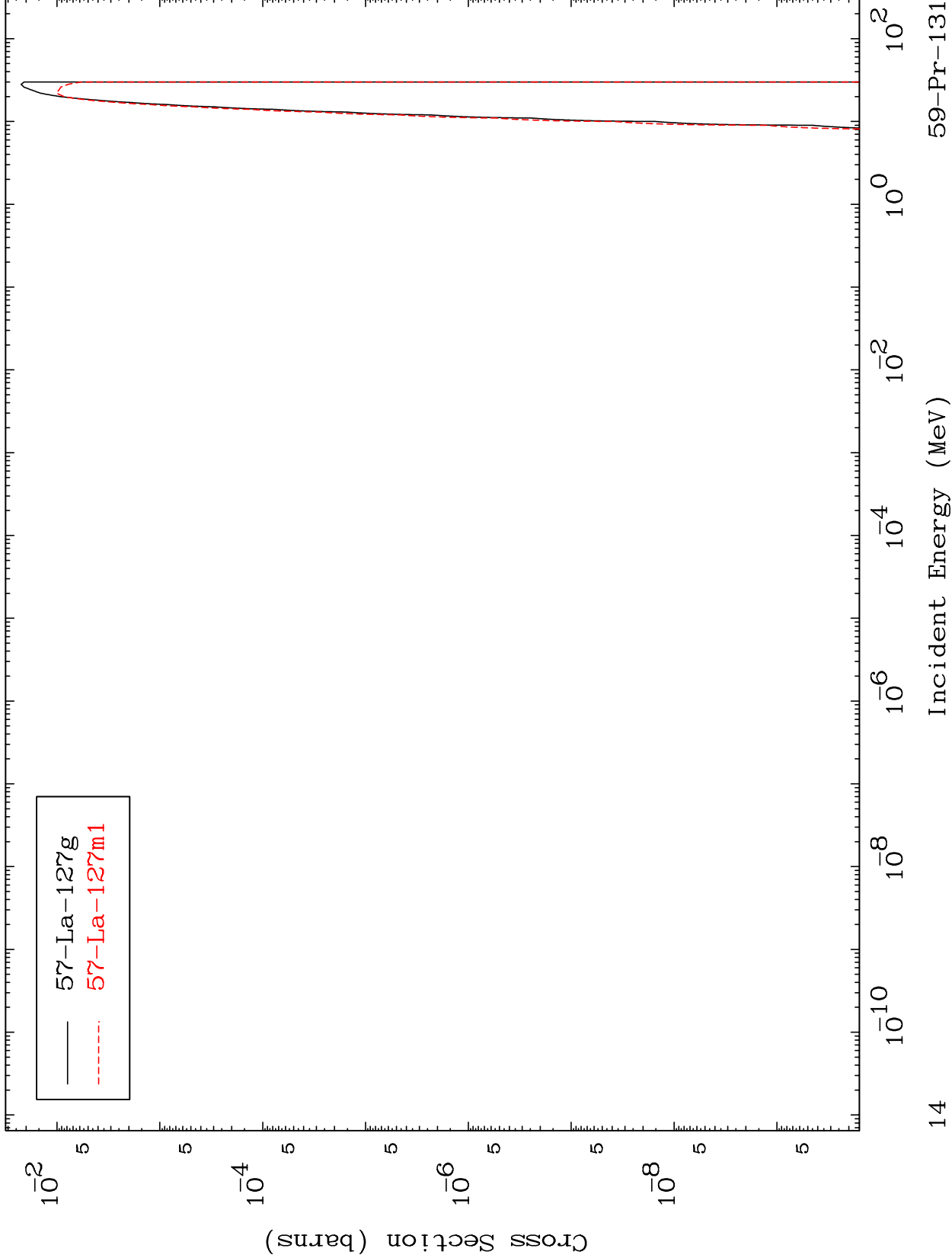


MAT 5895

(p,p) α

59-Pr-131

Radionuclide Production Cross Section

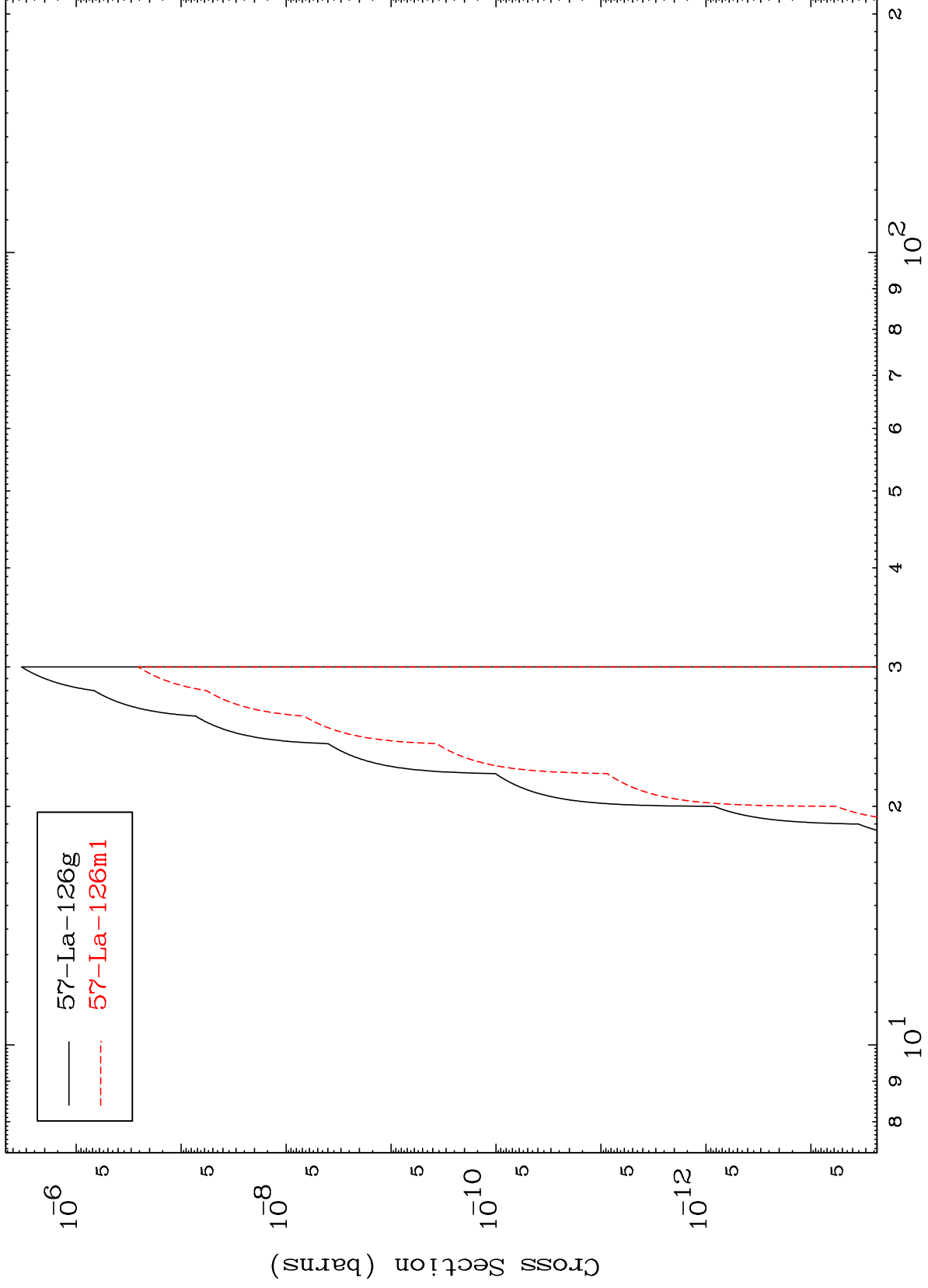


MAT 5895

(p,d) α

59-Pr-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-131