

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

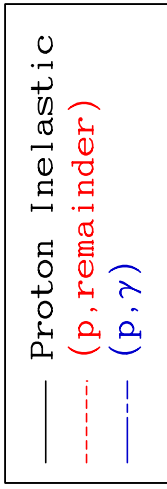
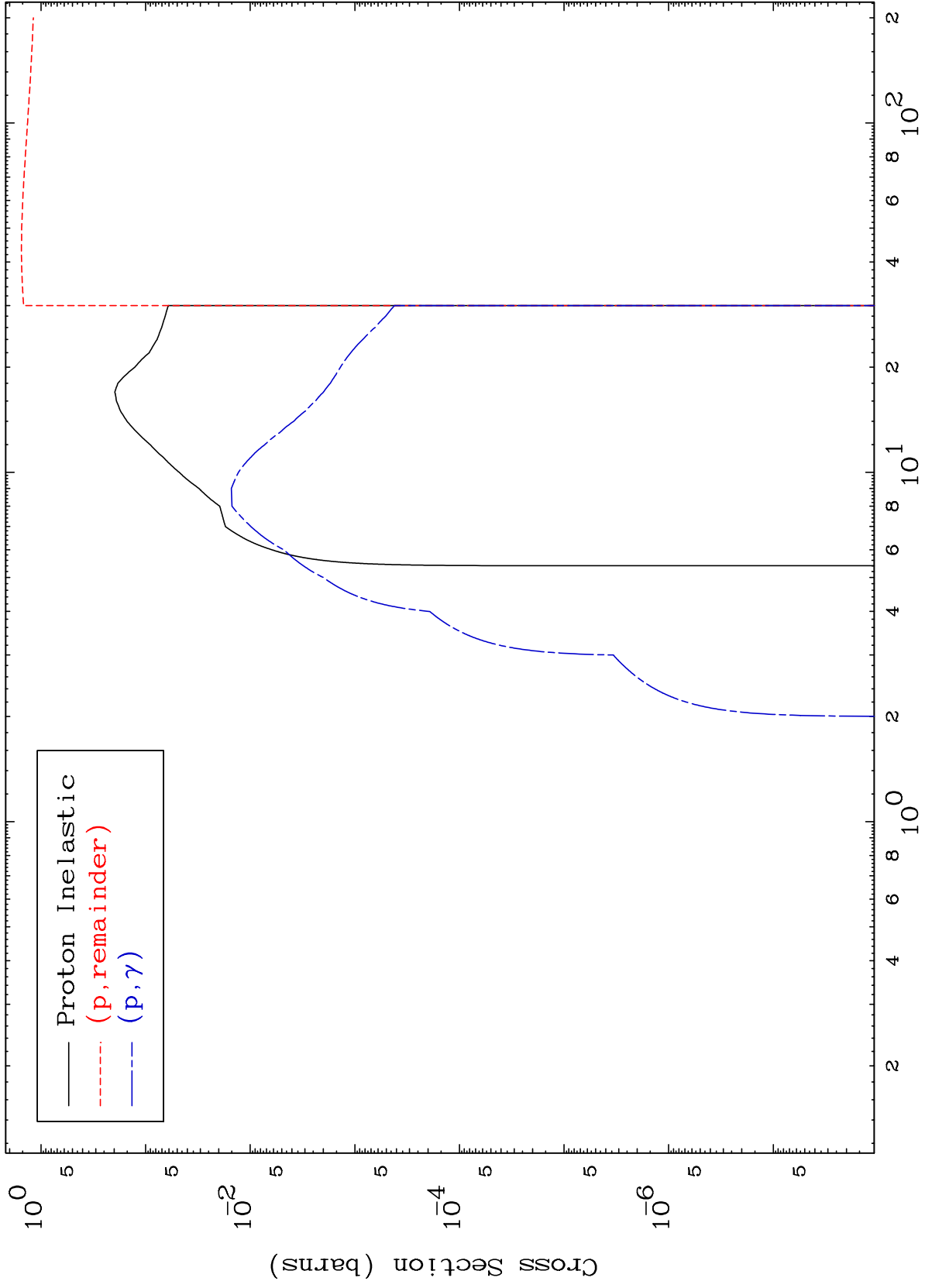
Press Mouse Button to Start

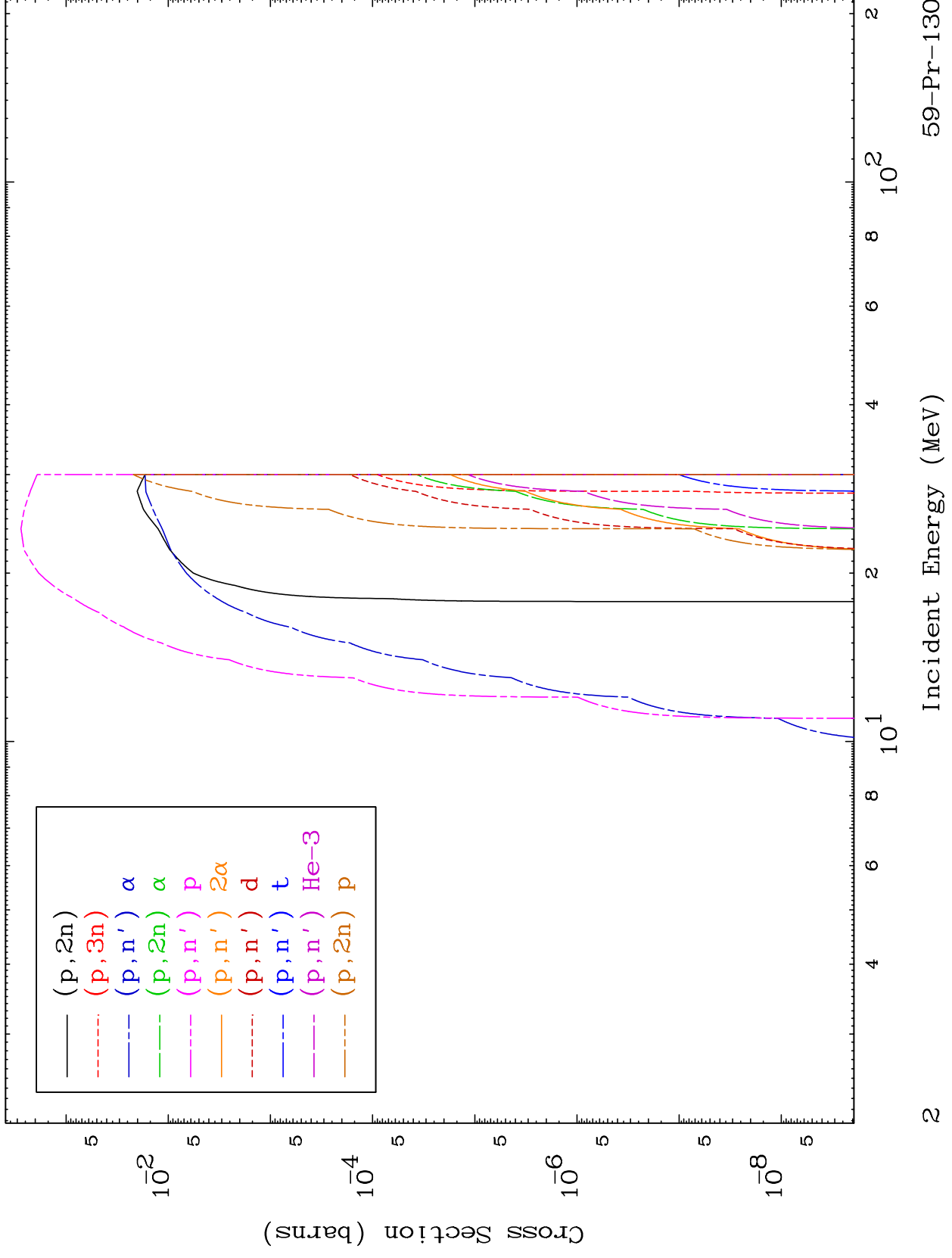
MAT 5892

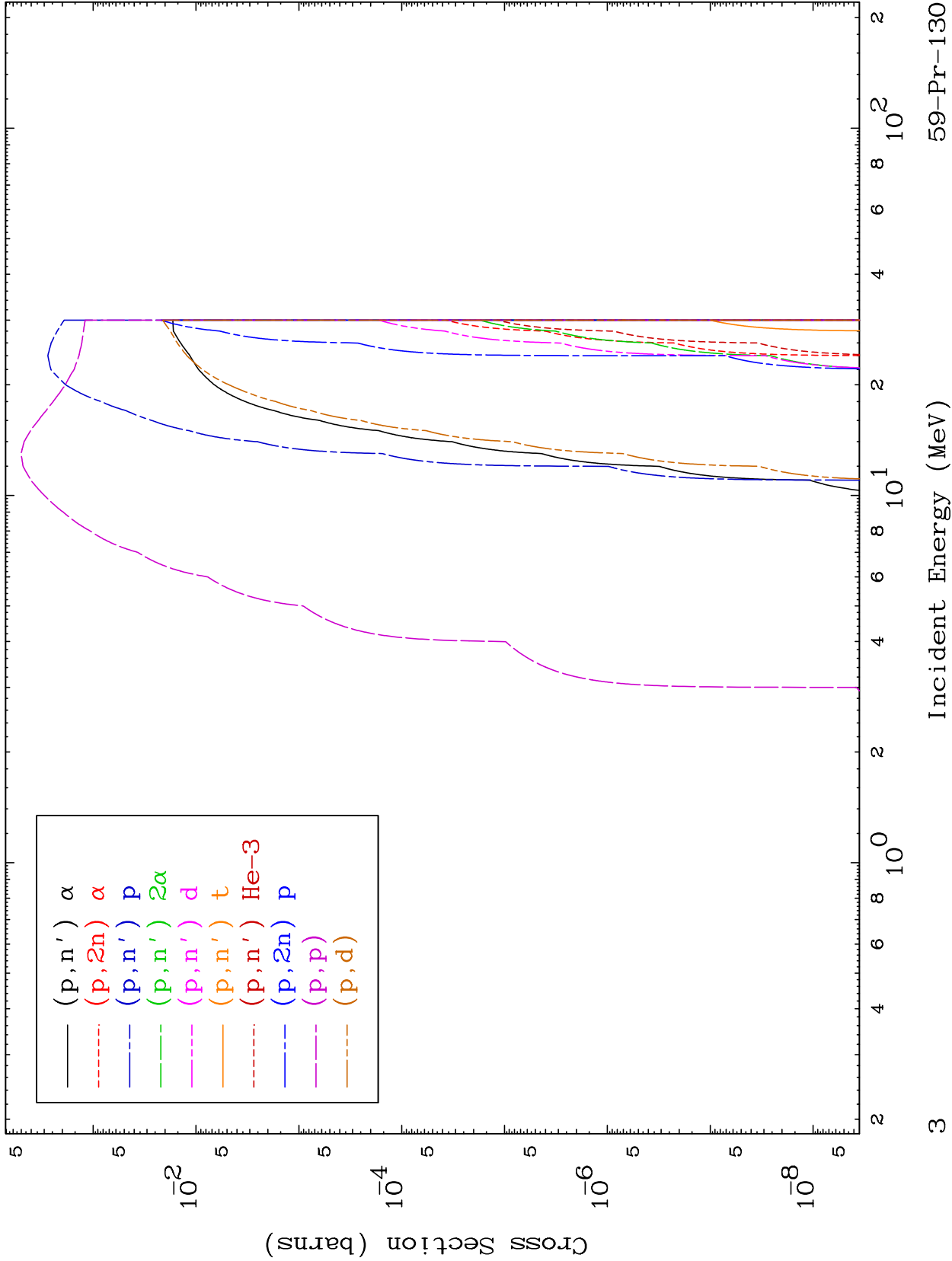
Proton Major

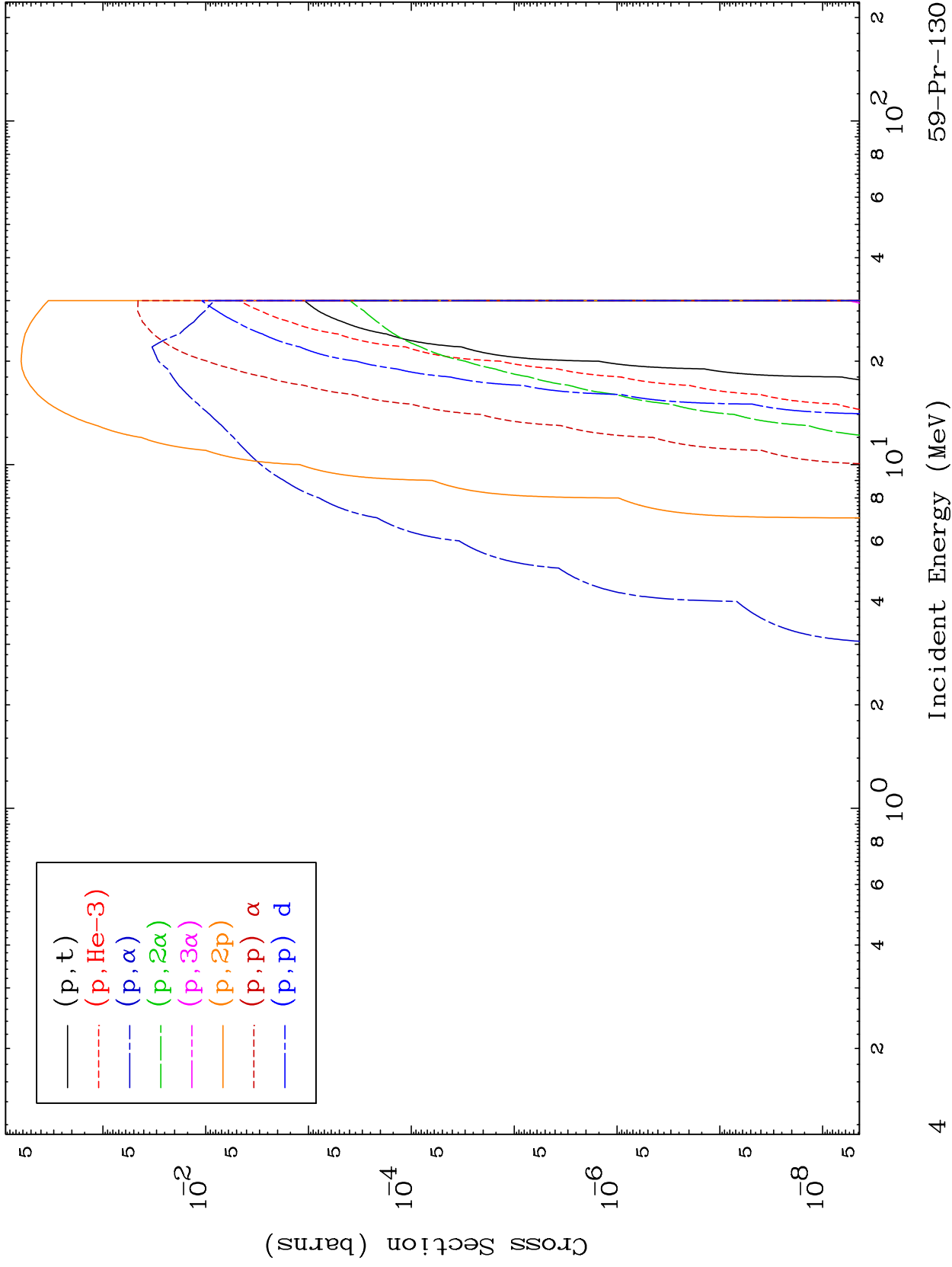
59-Pr-130

0 Kelvin Cross Sections







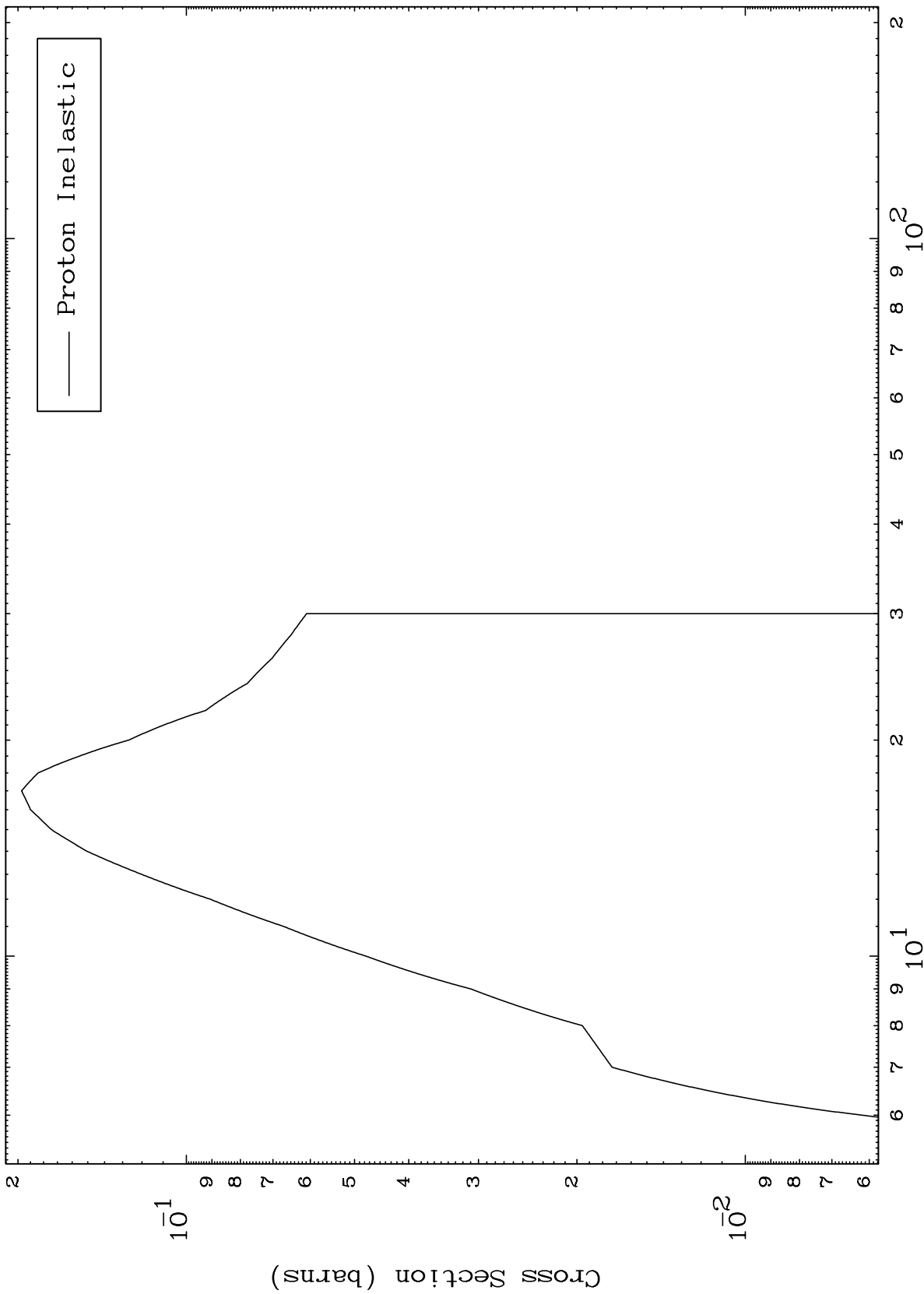


MAT 5892

(p,n') Level

59-Pr-130

0 Kelvin Cross Sections



5

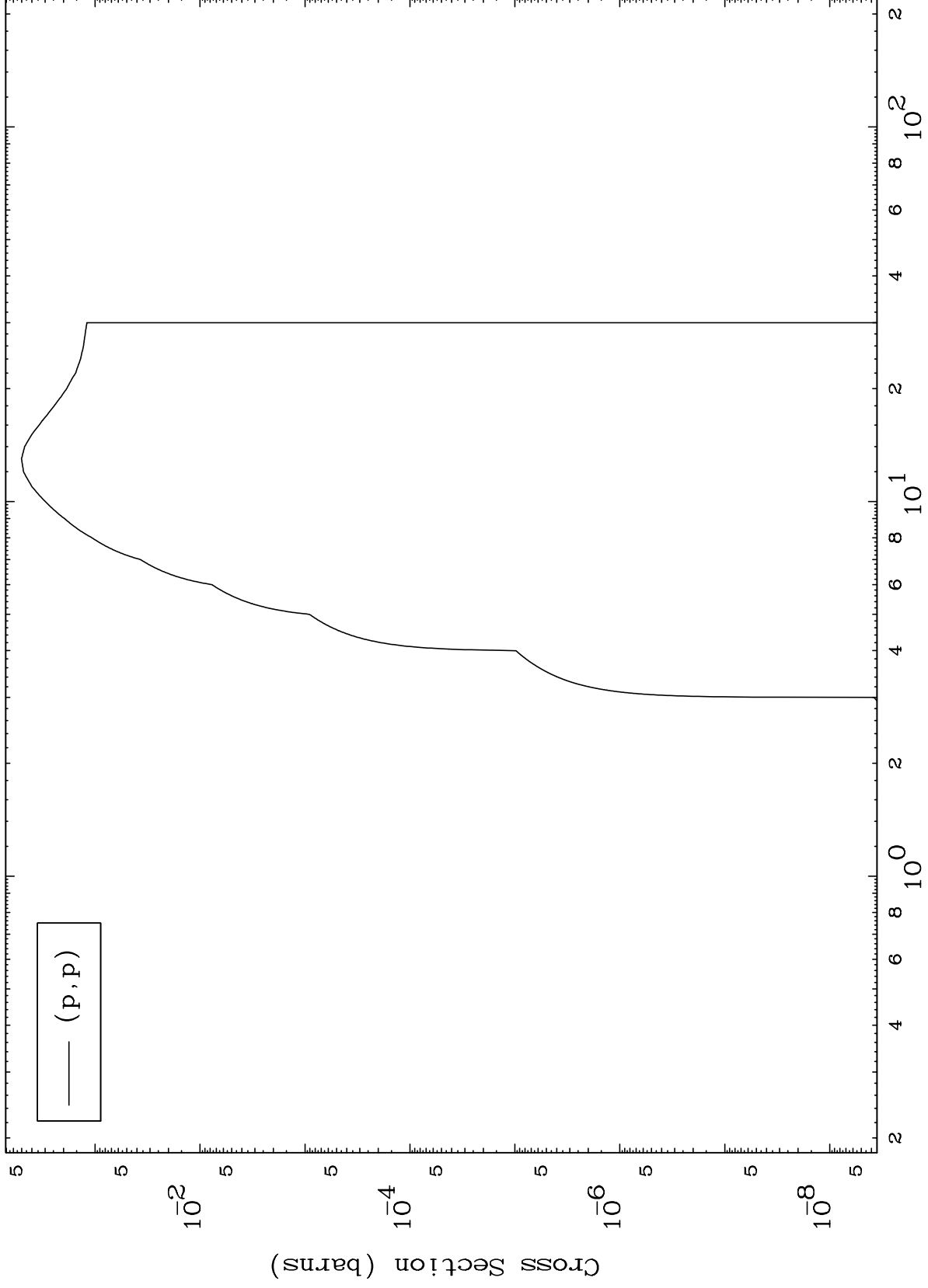
Incident Energy (MeV)

59-Pr-130

MAT 5892

(p,p) Levels  
0 Kelvin Cross Sections

59-Pr-130



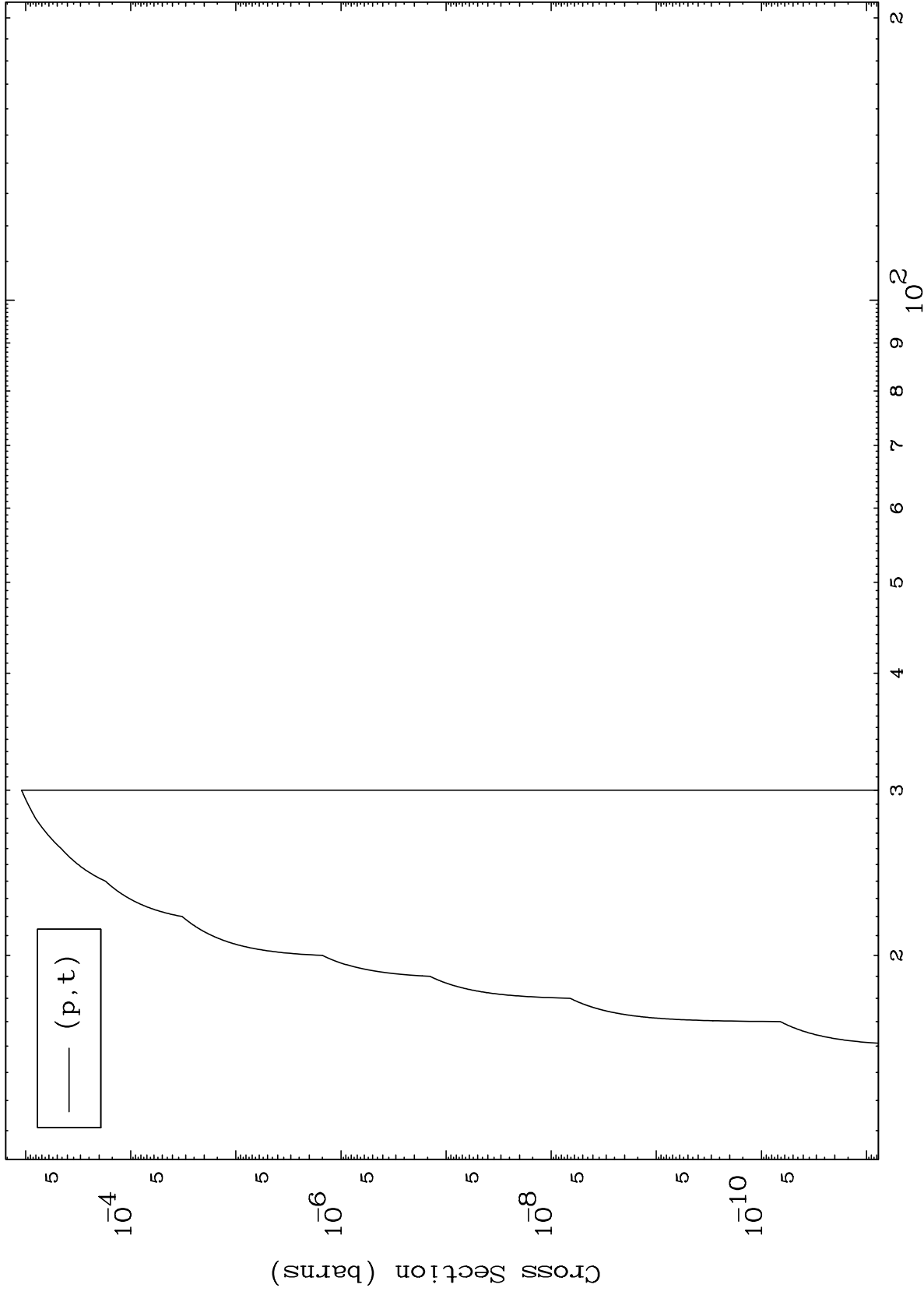
6

Incident Energy (MeV)

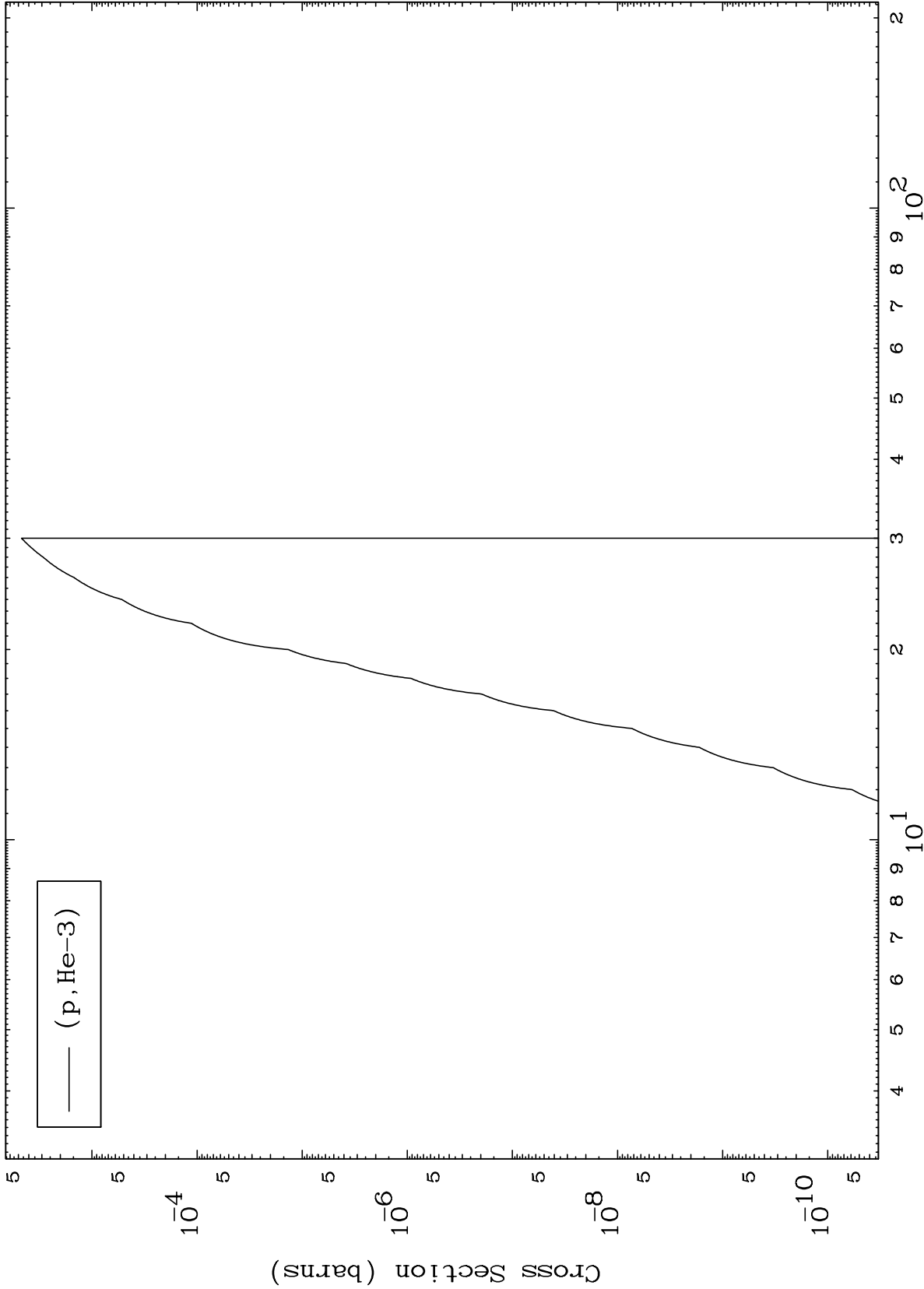
59-Pr-130







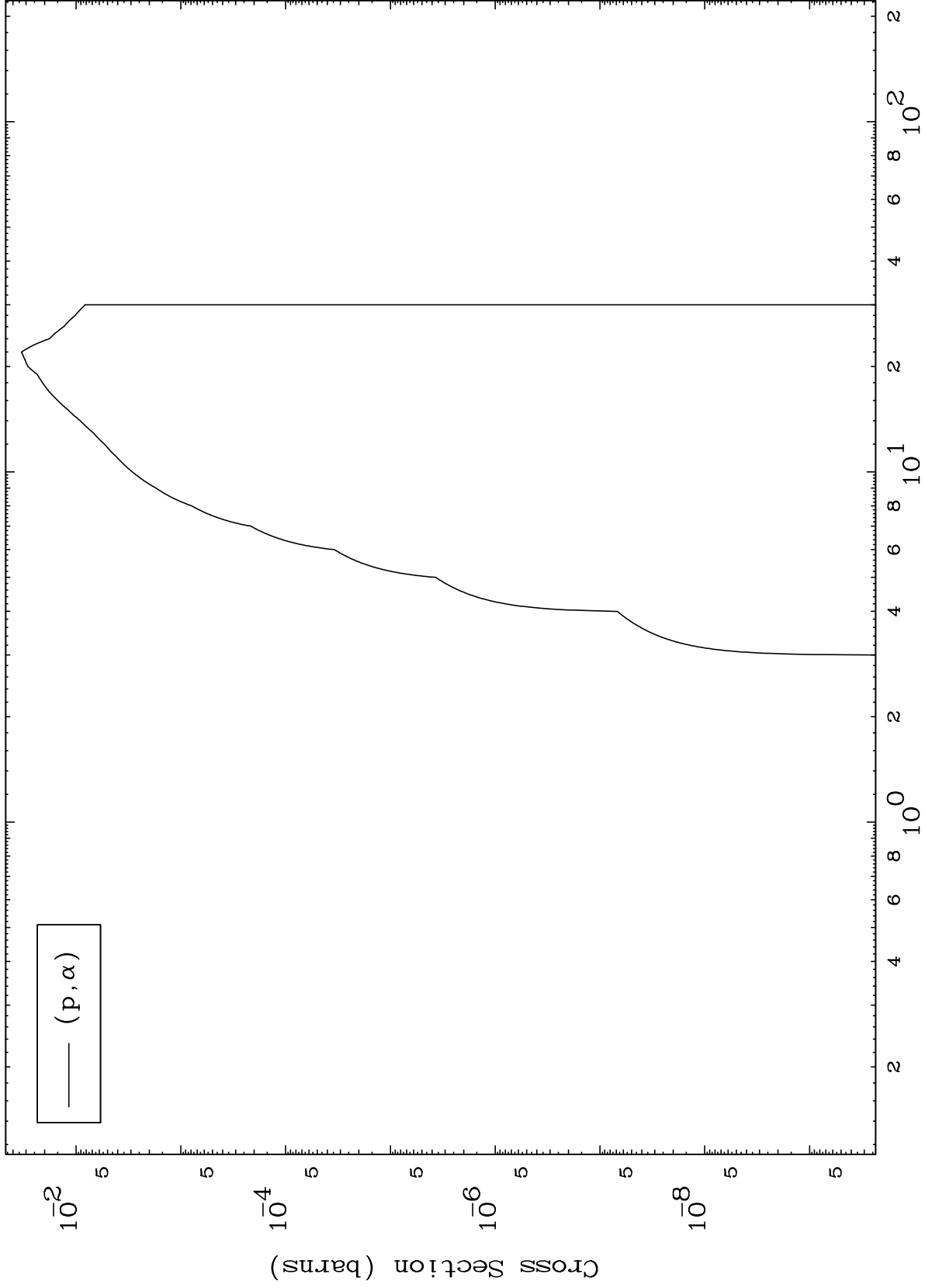
(p,He3) Levels  
0 Kelvin Cross Sections



MAT 5892

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

59-Pr-130

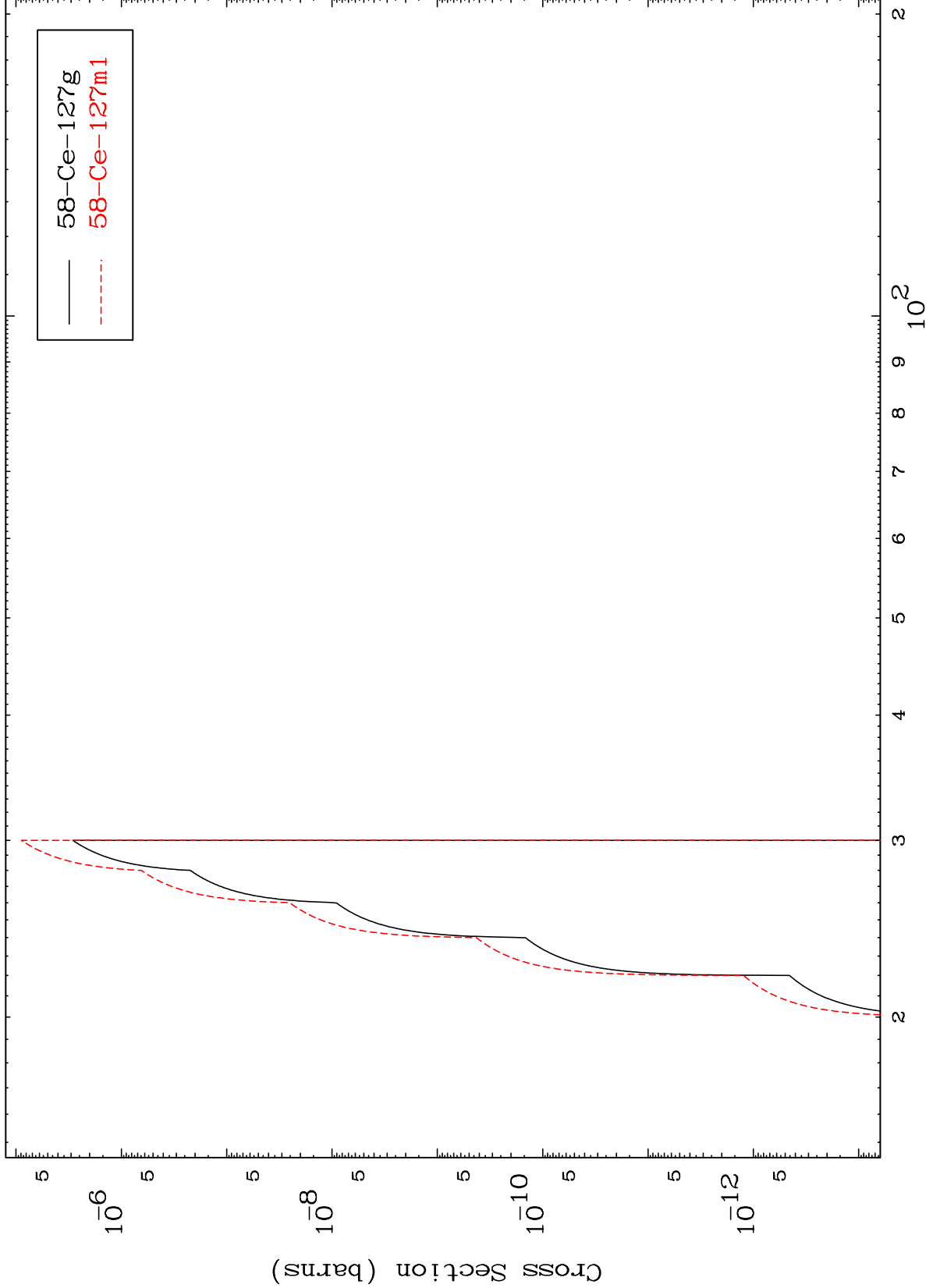


10

Incident Energy (MeV)

59-Pr-130

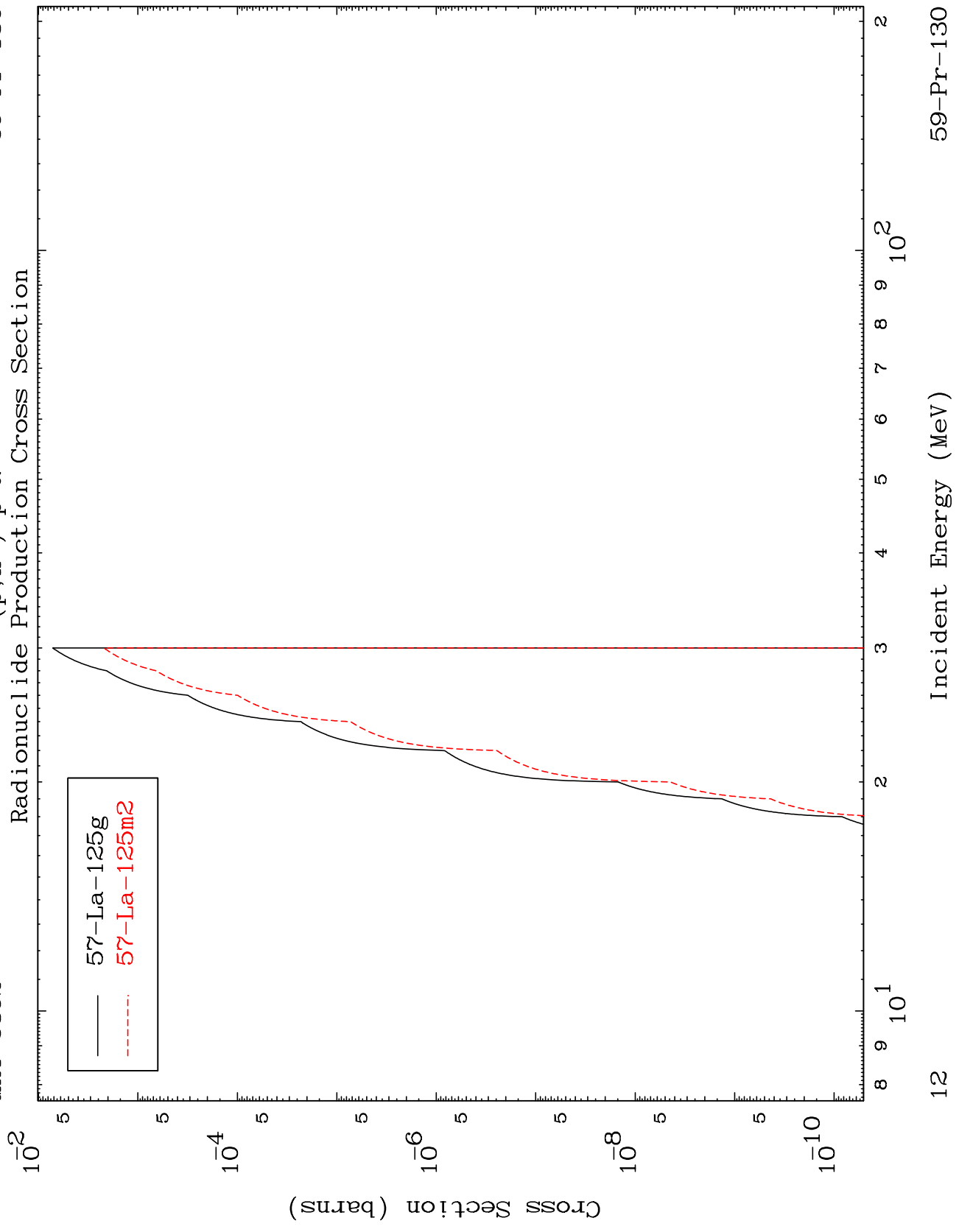
Radionuclide Production Cross Section



MAT 5892

(p,n') p  $\alpha$

59-Pr-130

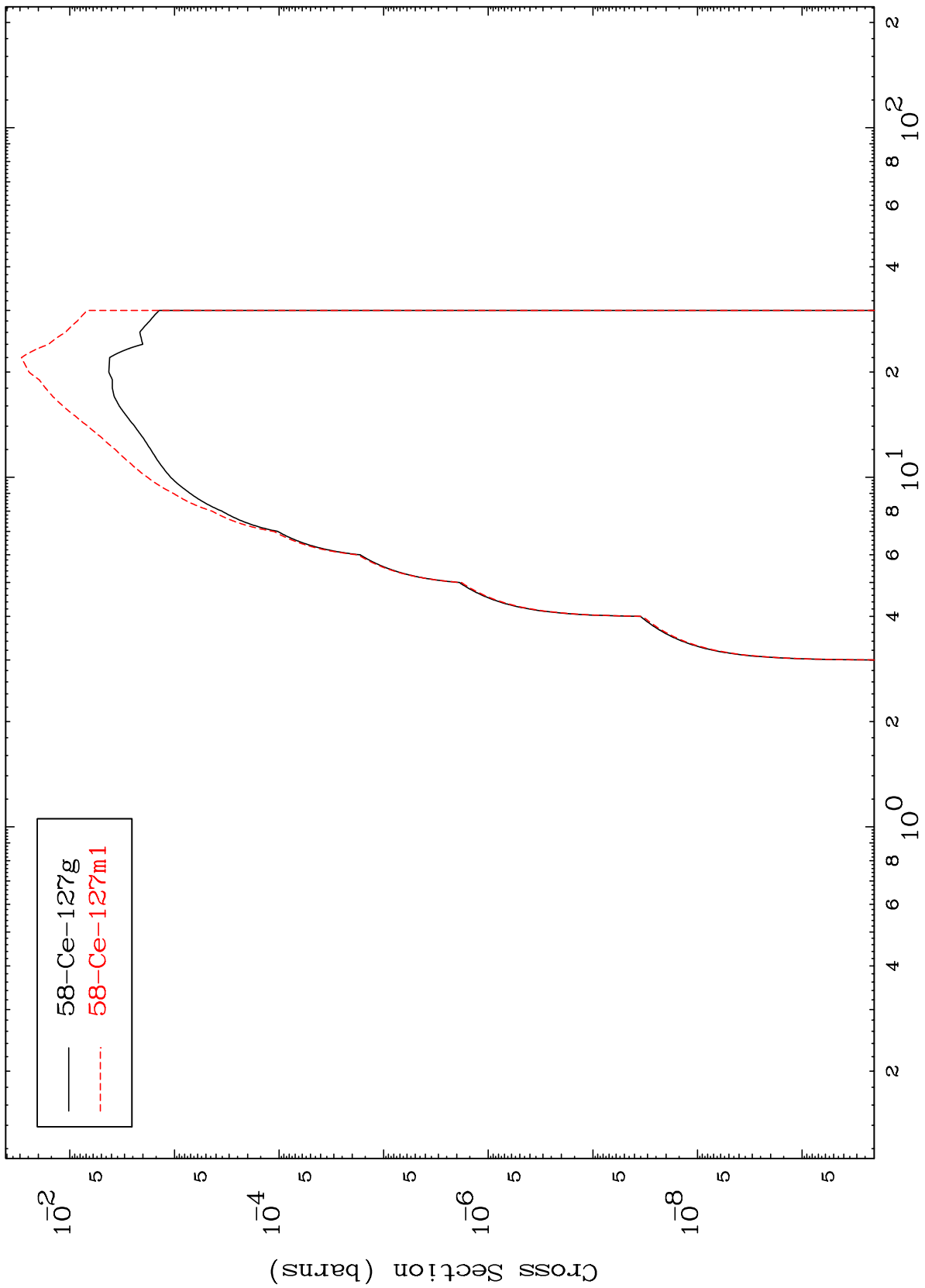


12

MAT 5892

59-Pr-130

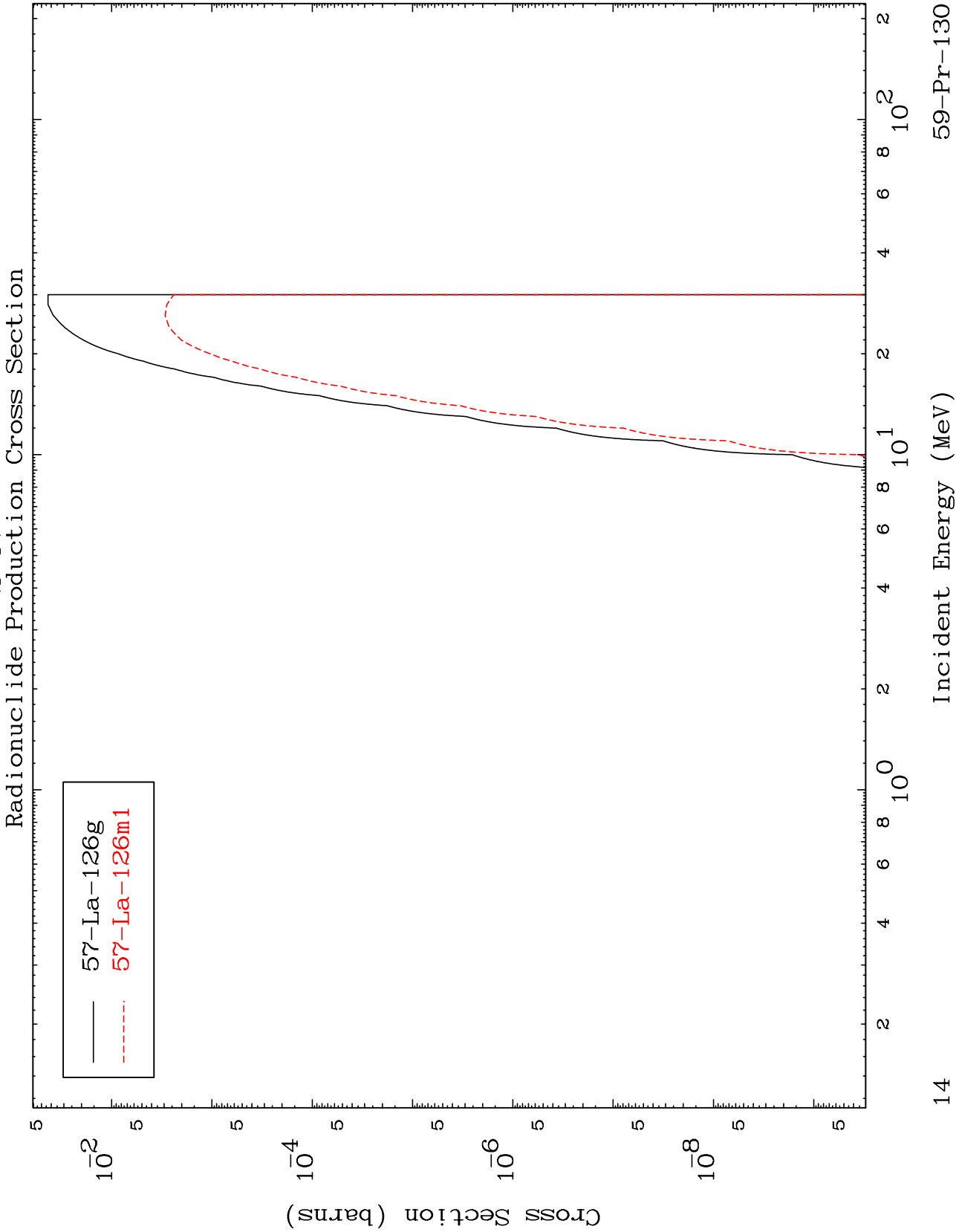
Radionuclide Production Cross Section  
(p,  $\alpha$ )



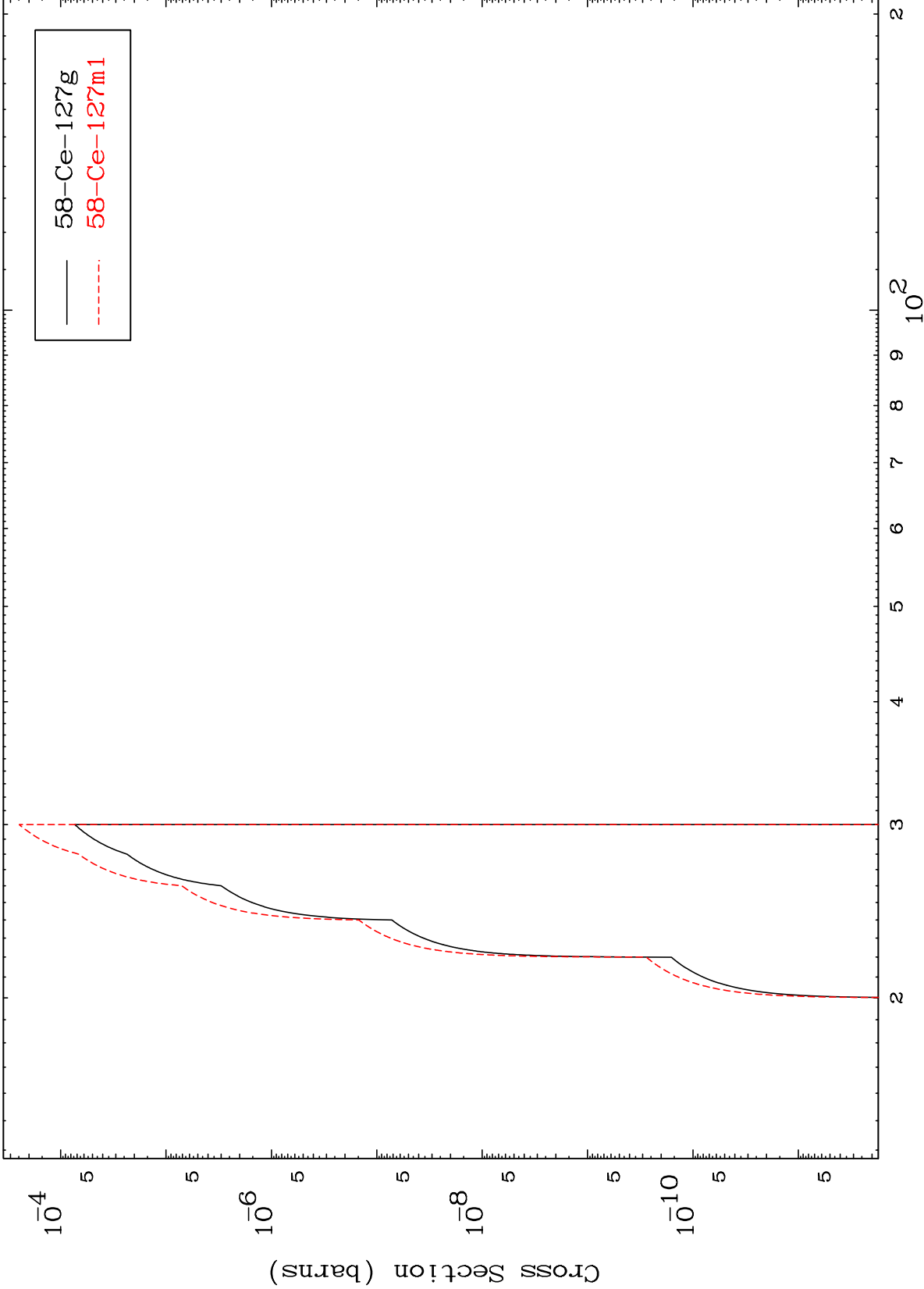
MAT 5892

(p,p)  $\alpha$

59-Pr-130



Radionuclide Production Cross Section



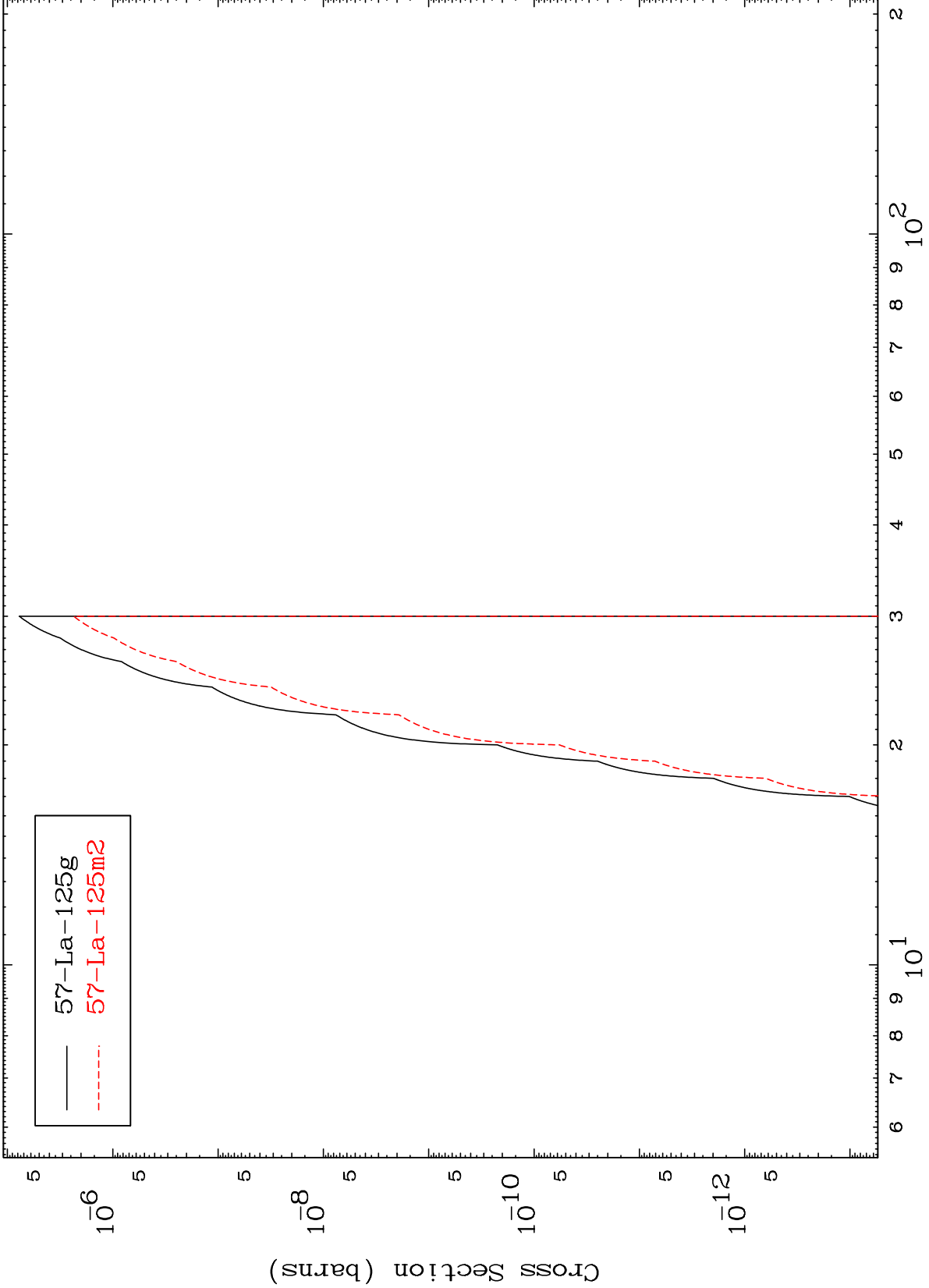


MAT 5892

(p,d)  $\alpha$

59-Pr-130

Radionuclide Production Cross Section



16

Incident Energy (MeV)

59-Pr-130