

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

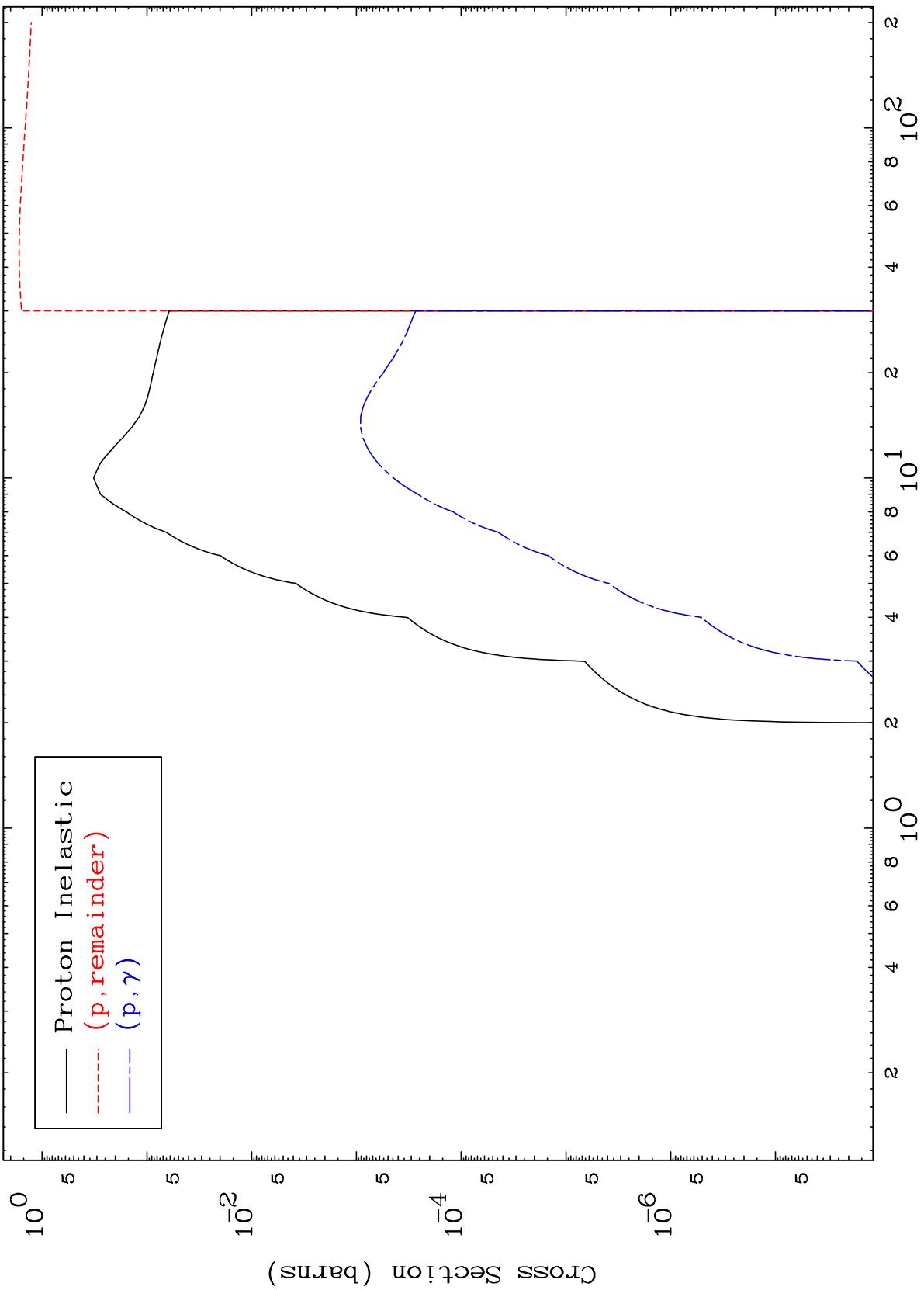
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

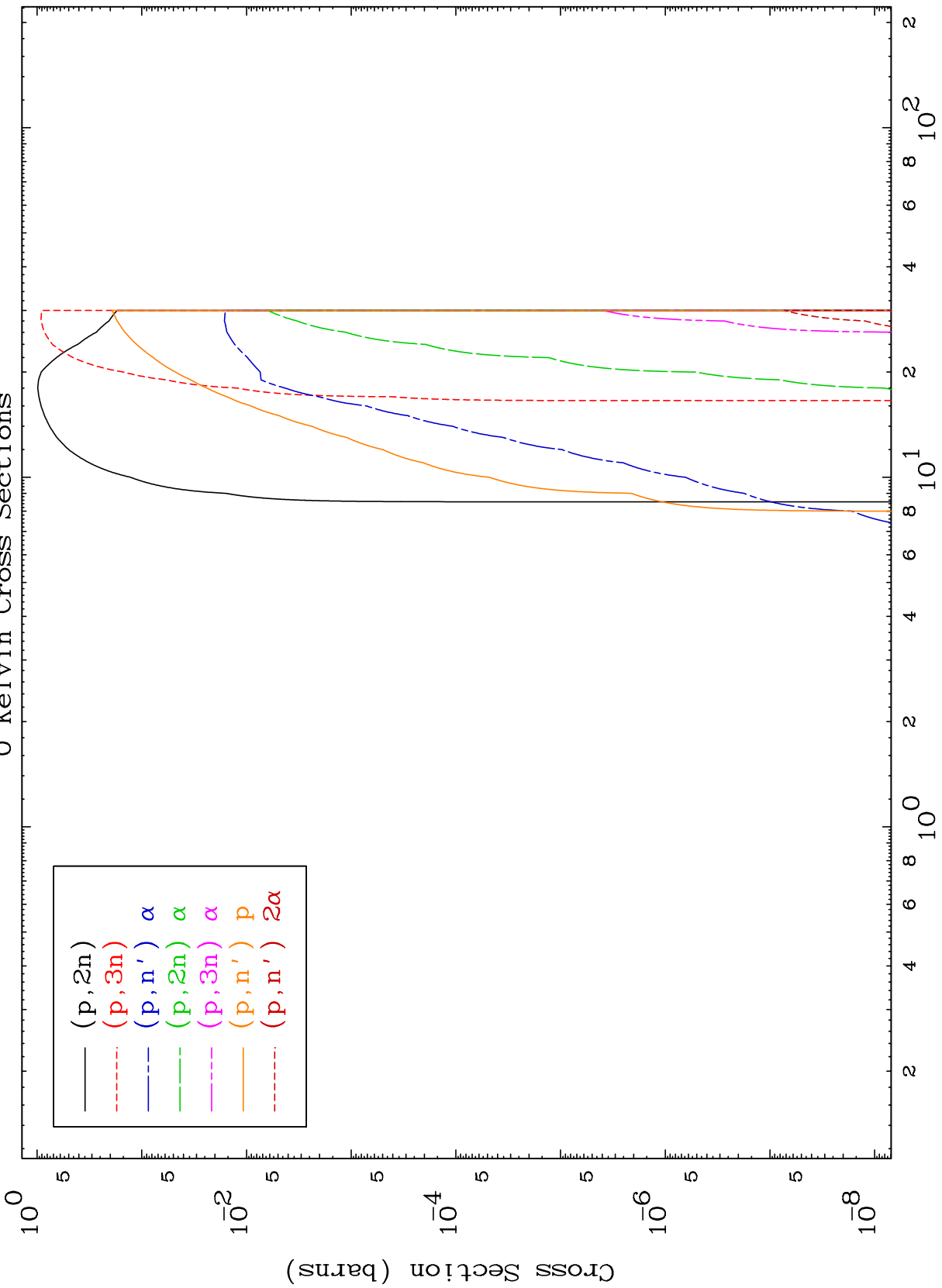
Tele: 925-443-1911

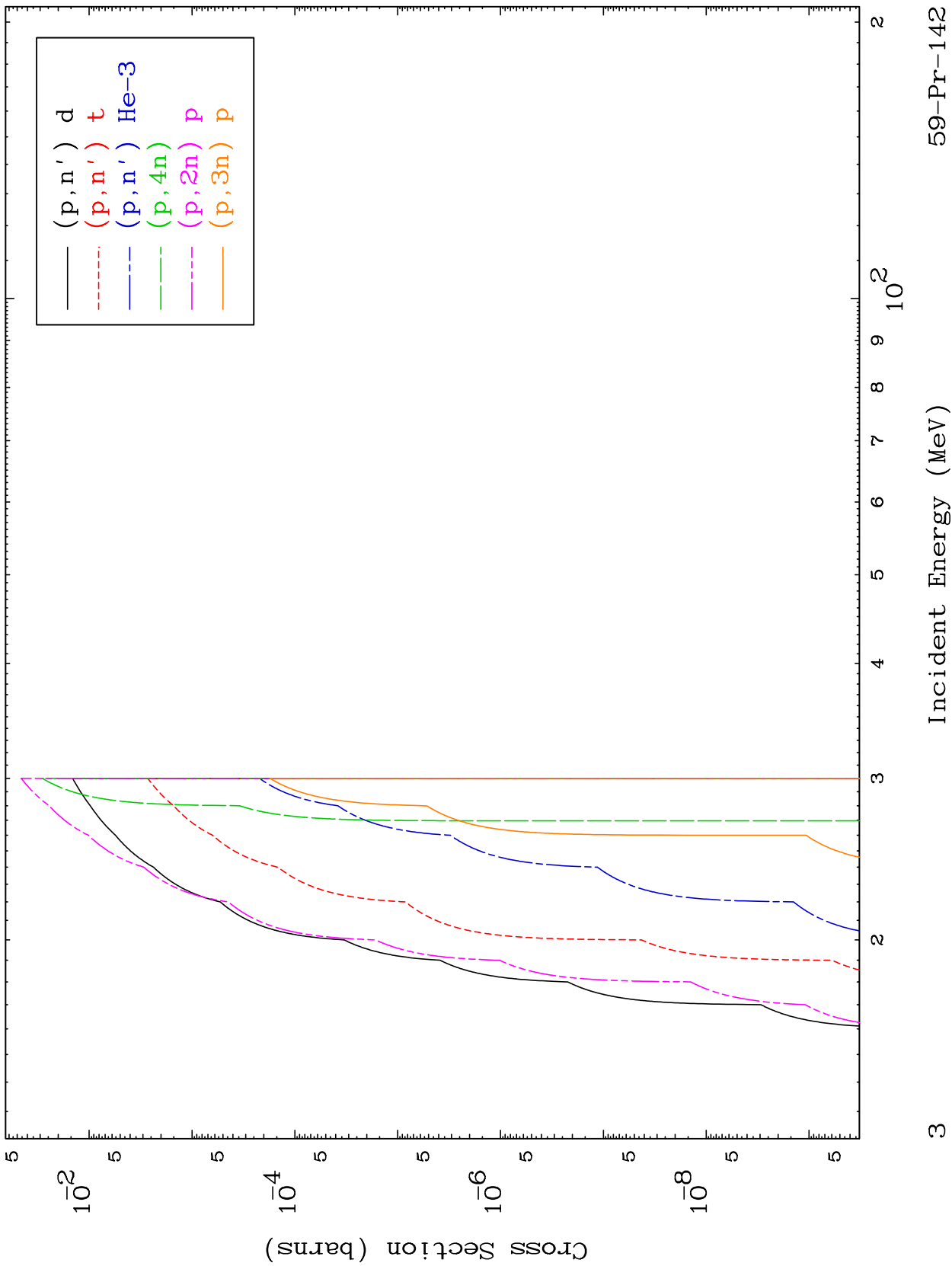
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



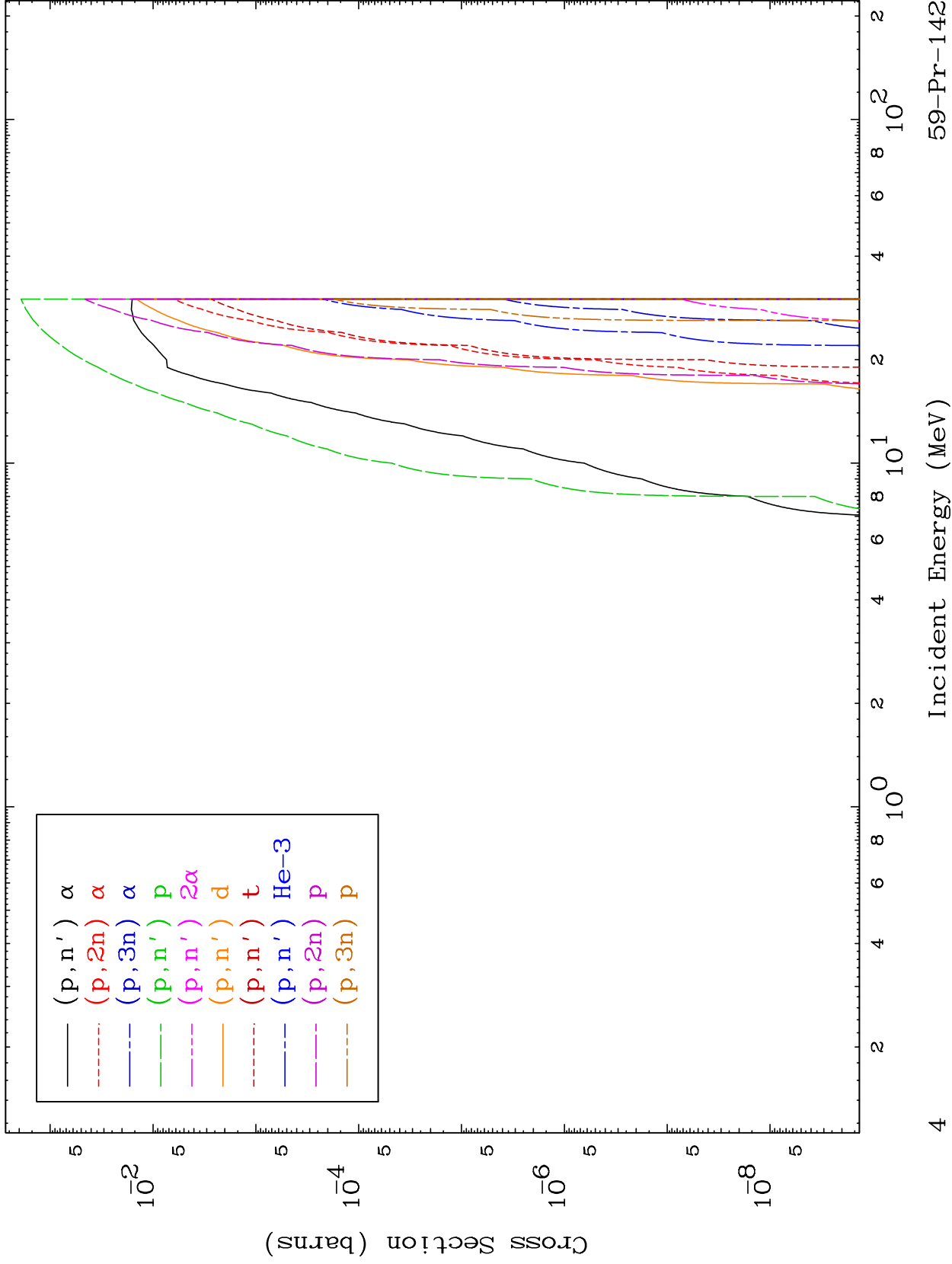


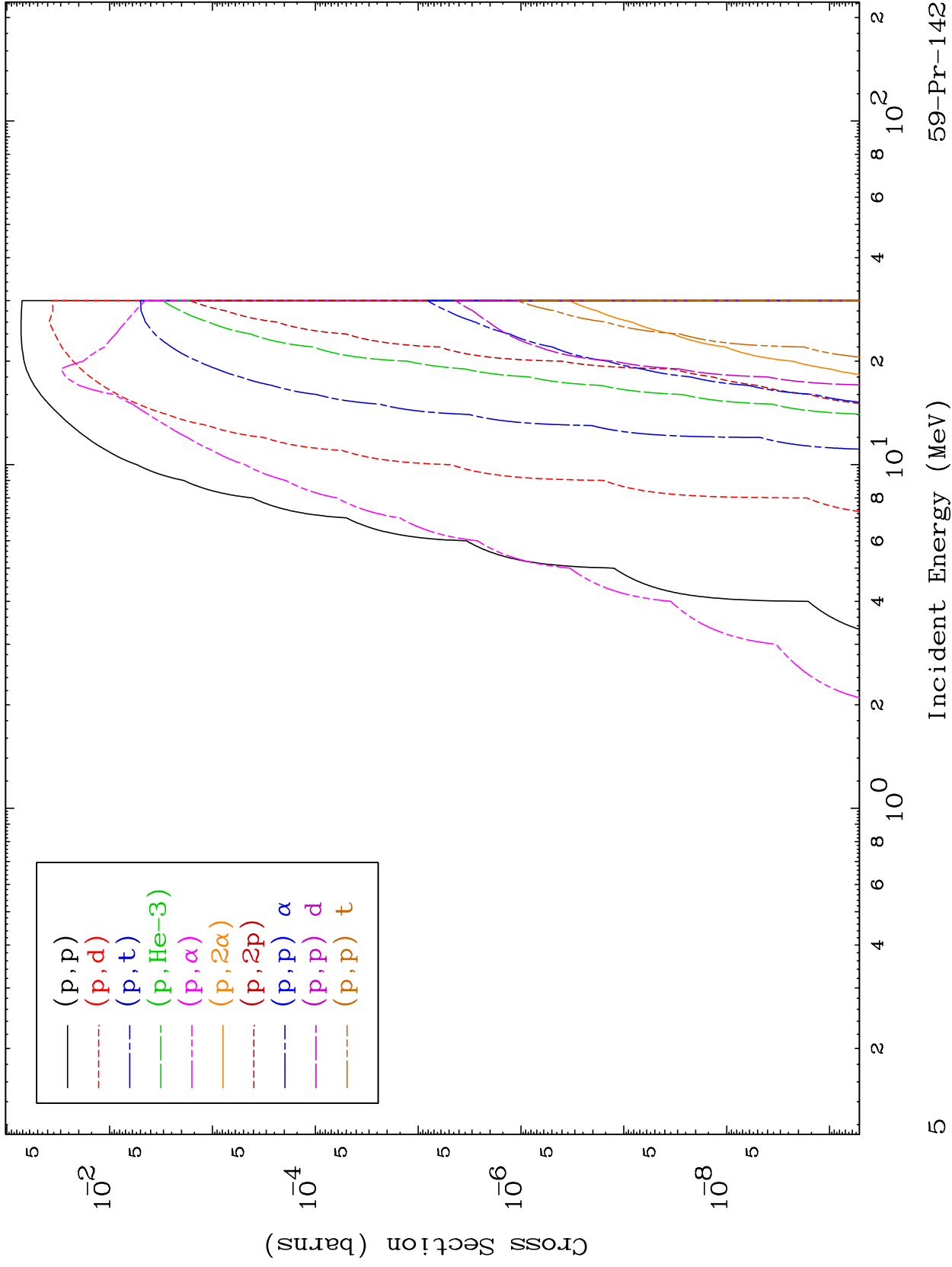


MAT 5928

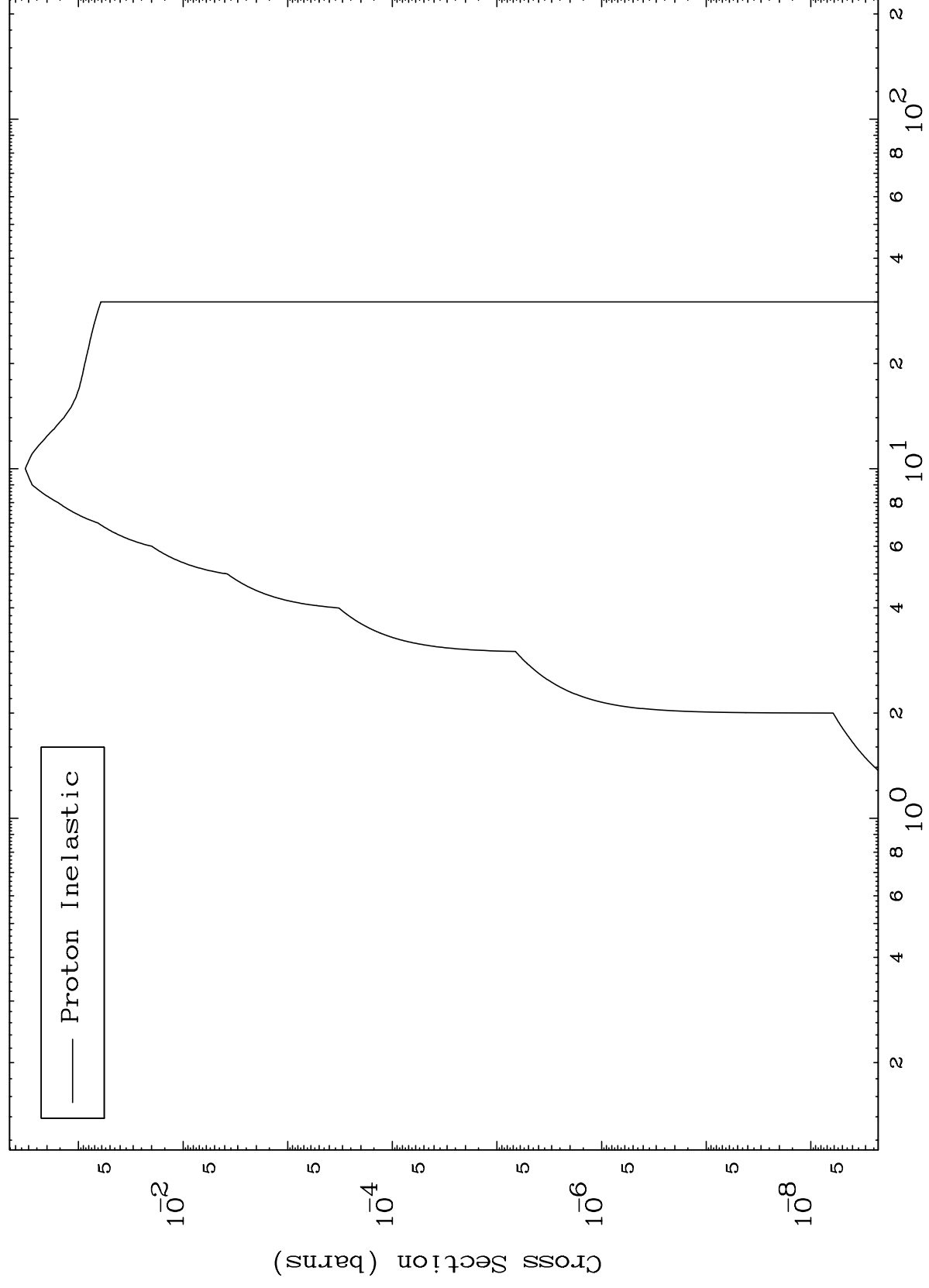
Proton Charged Particle  
0 Kelvin Cross Sections

59-Pr-142





0 Kelvin Cross Sections

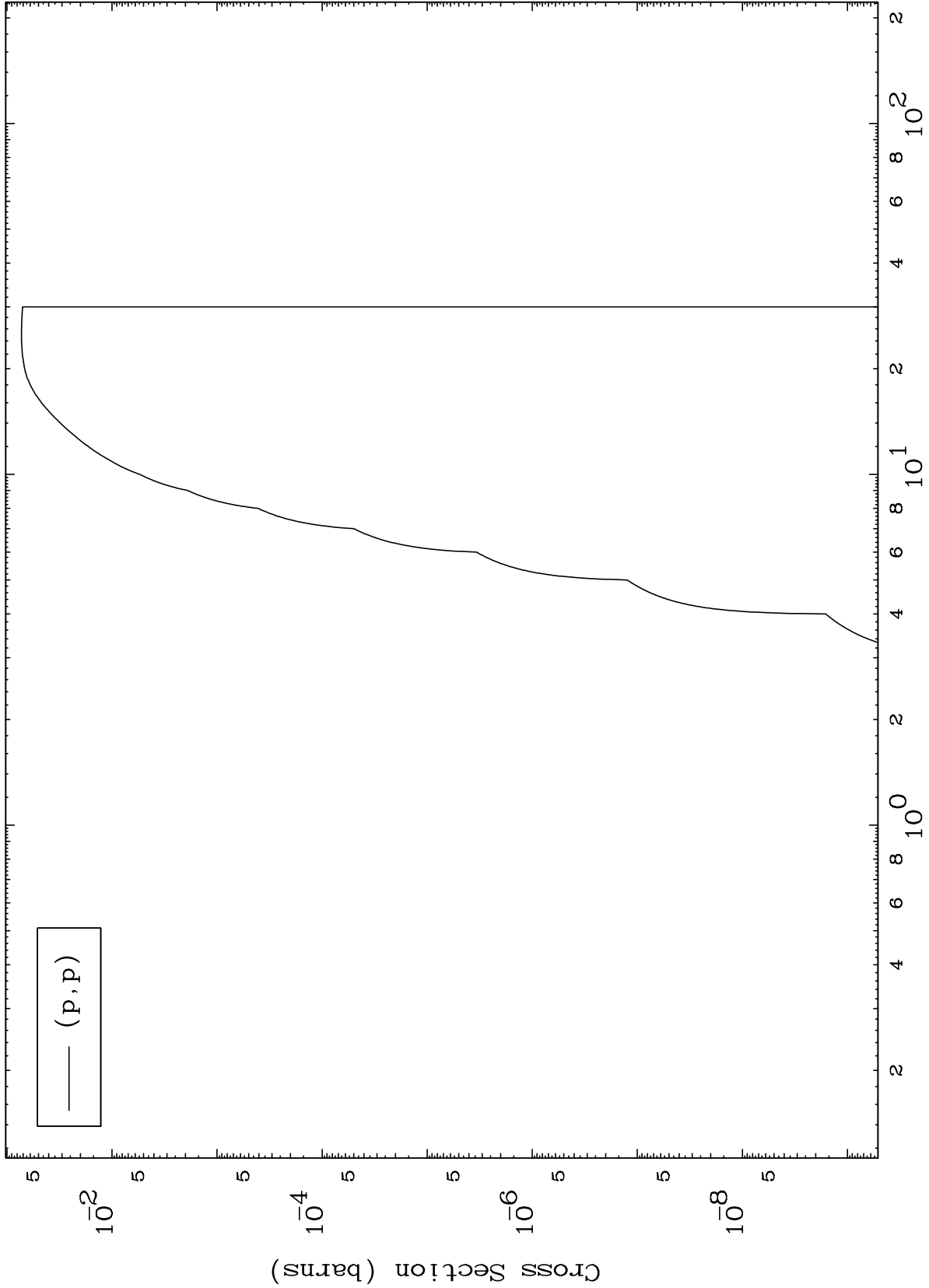


MAT 5928

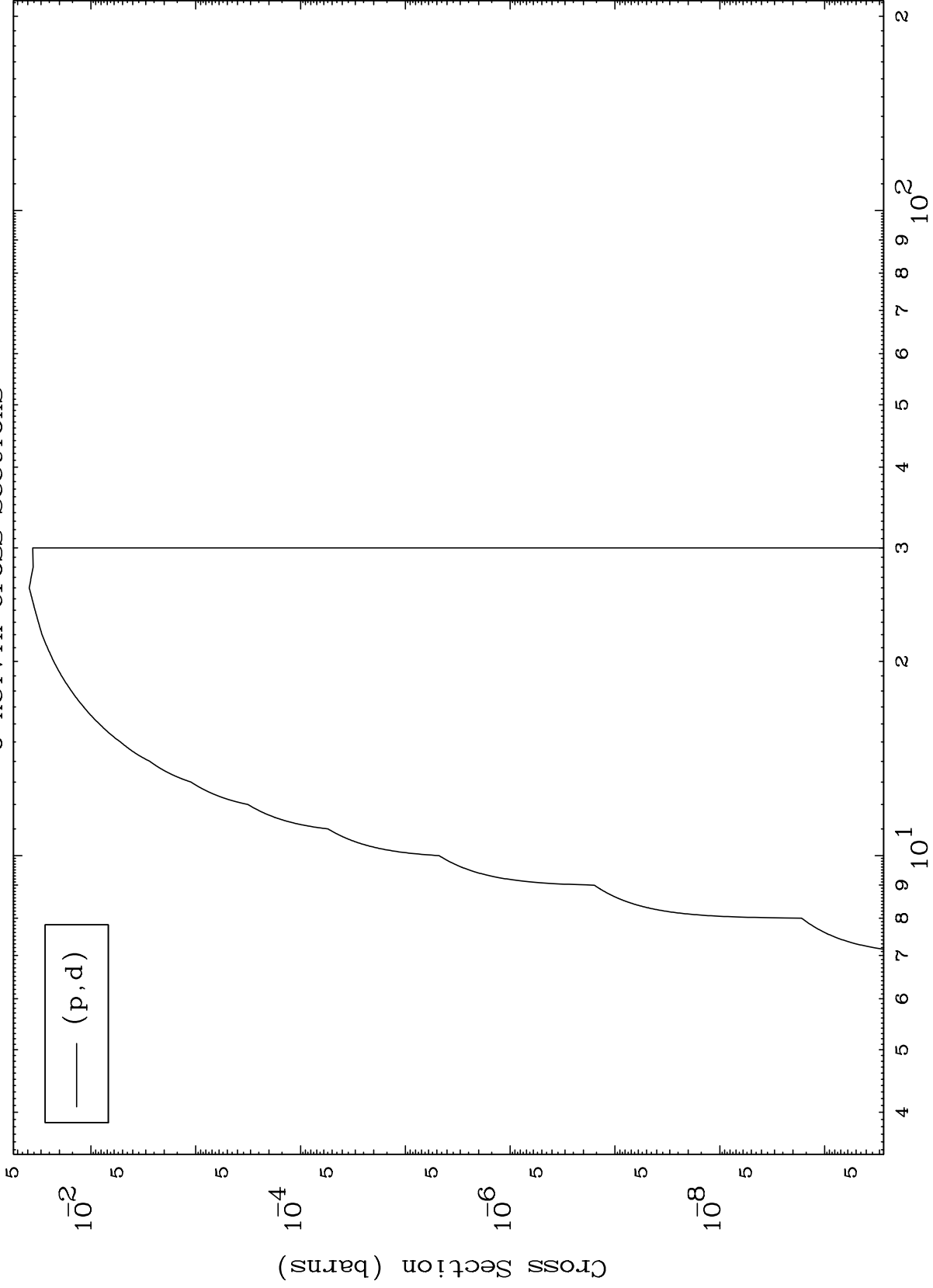
(p,p) Levels

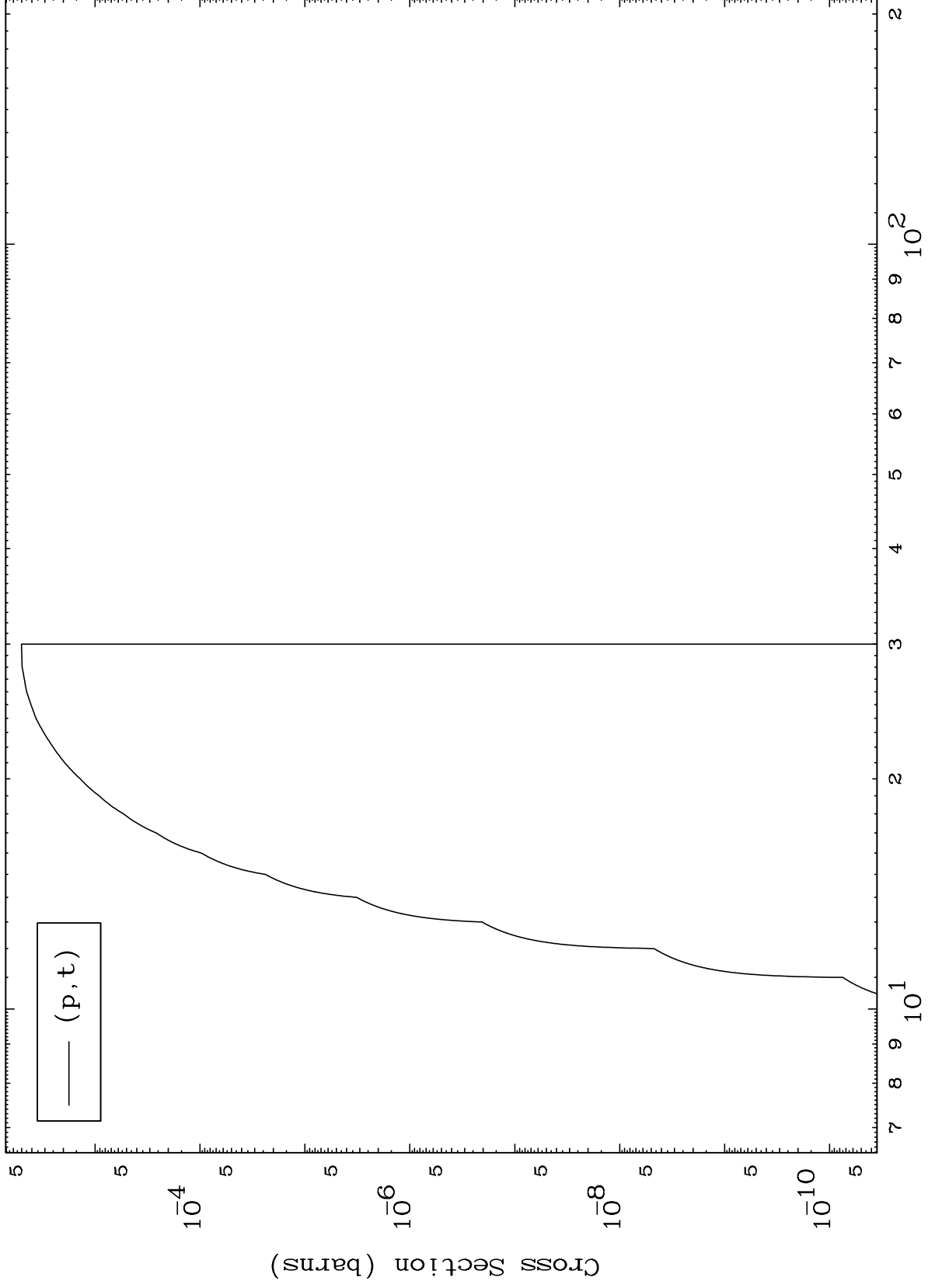
59-Pr-142

0 Kelvin Cross Sections





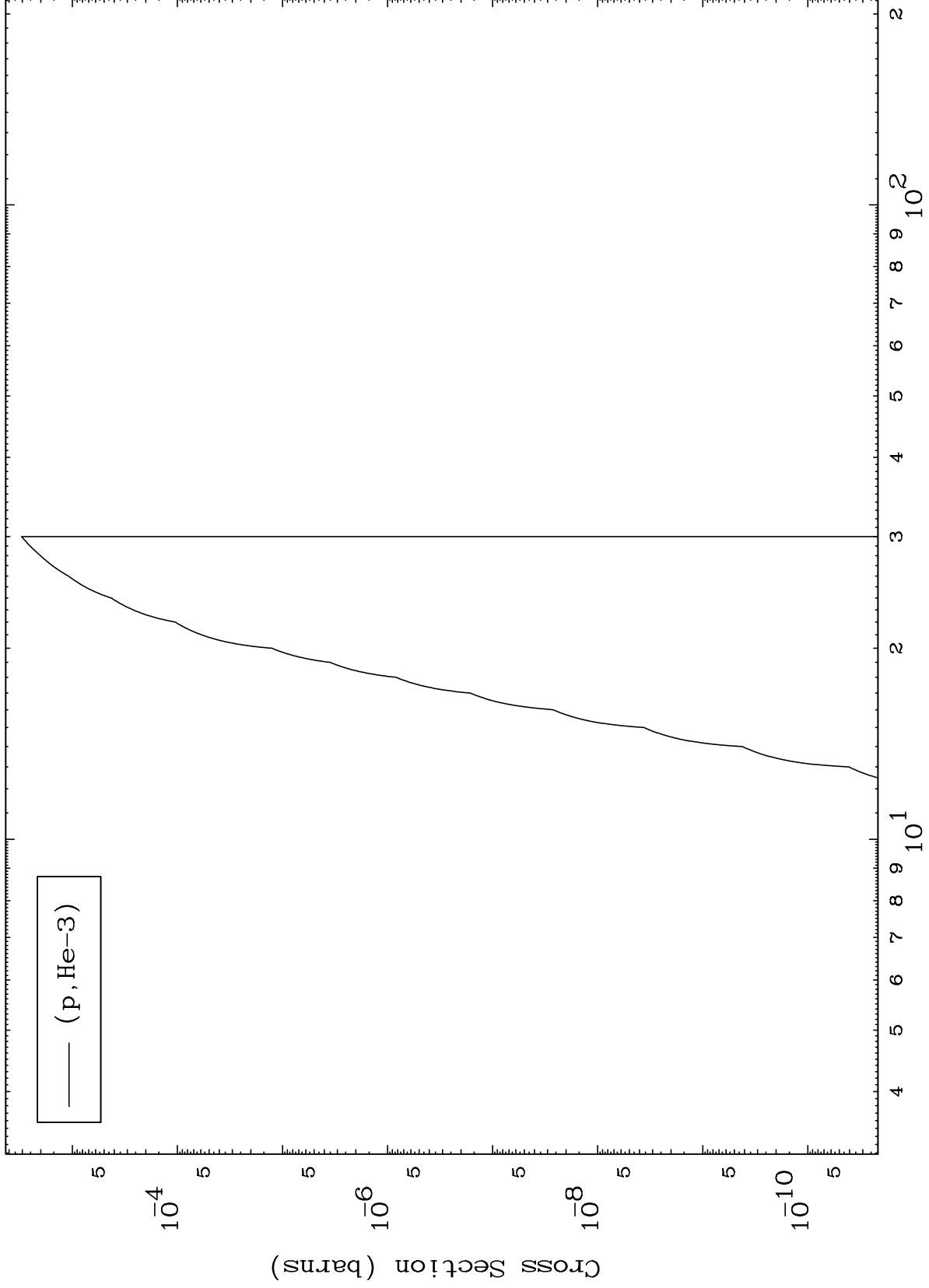




MAT 5928

(p,He3) Levels  
0 Kelvin Cross Sections

59-Pr-142

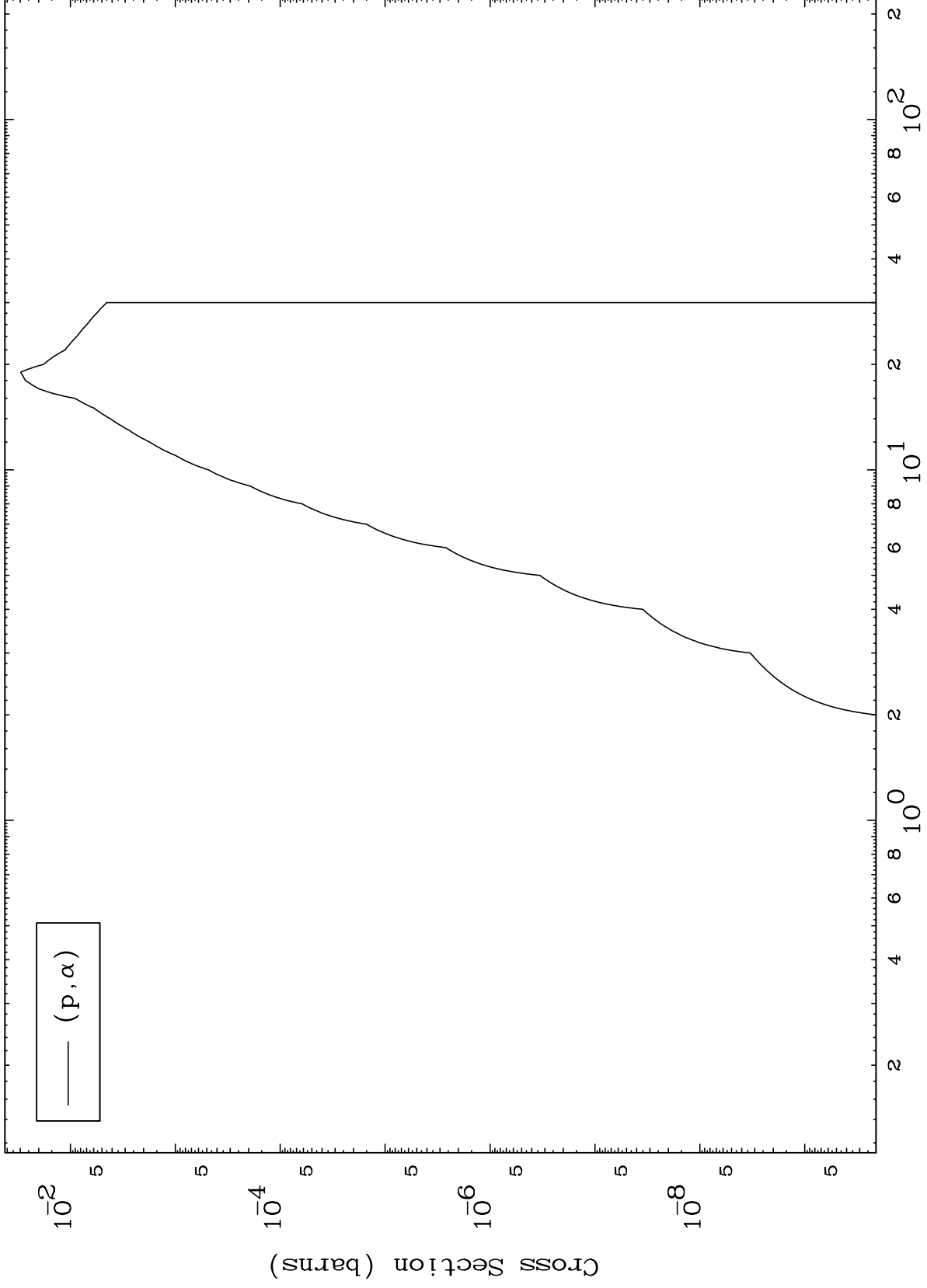


10

Incident Energy (MeV)

59-Pr-142

0 Kelvin Cross Sections

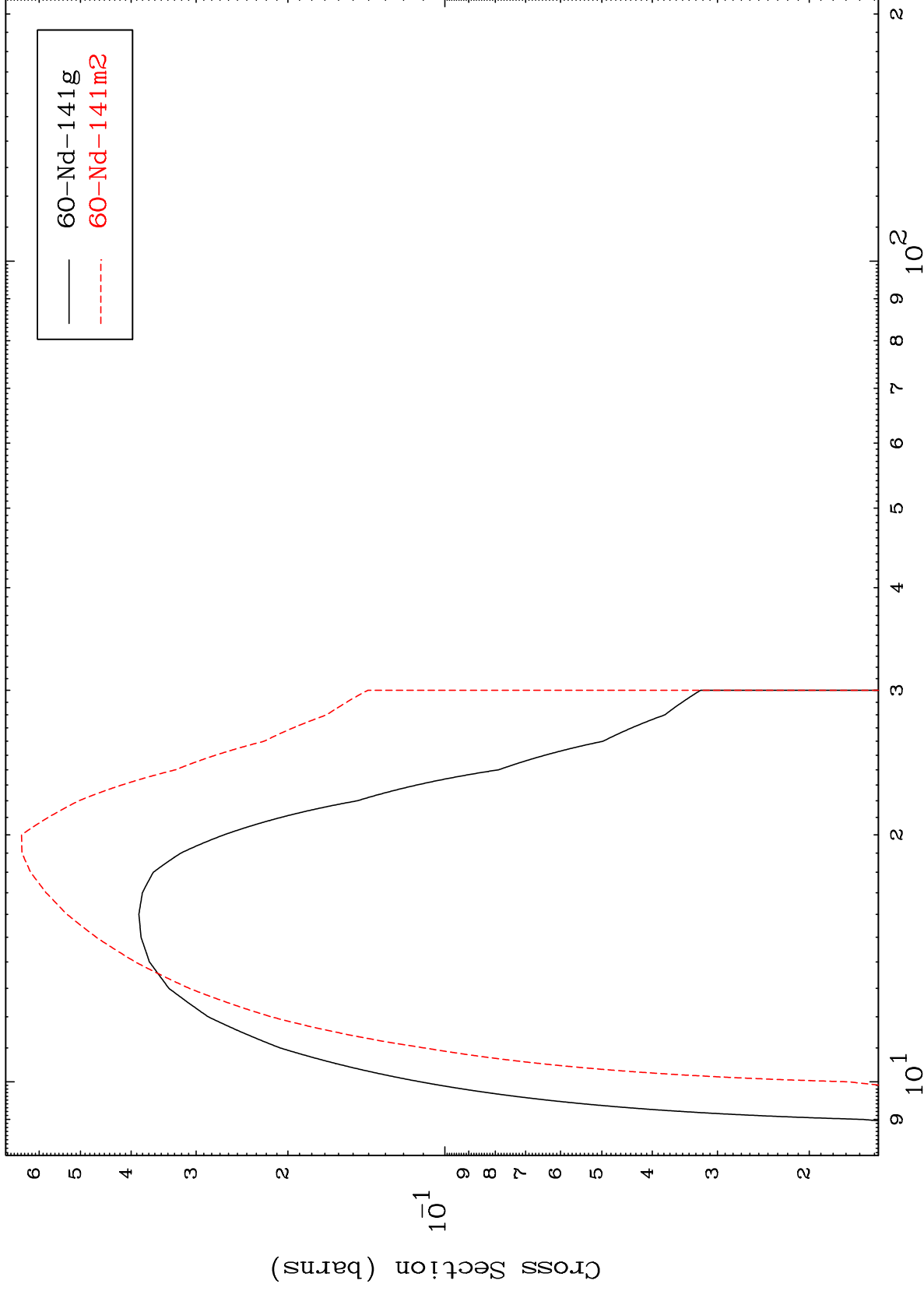


MAT 5928

(p,2n)

59-Pr-142

Radionuclide Production Cross Section



12

Incident Energy (MeV)

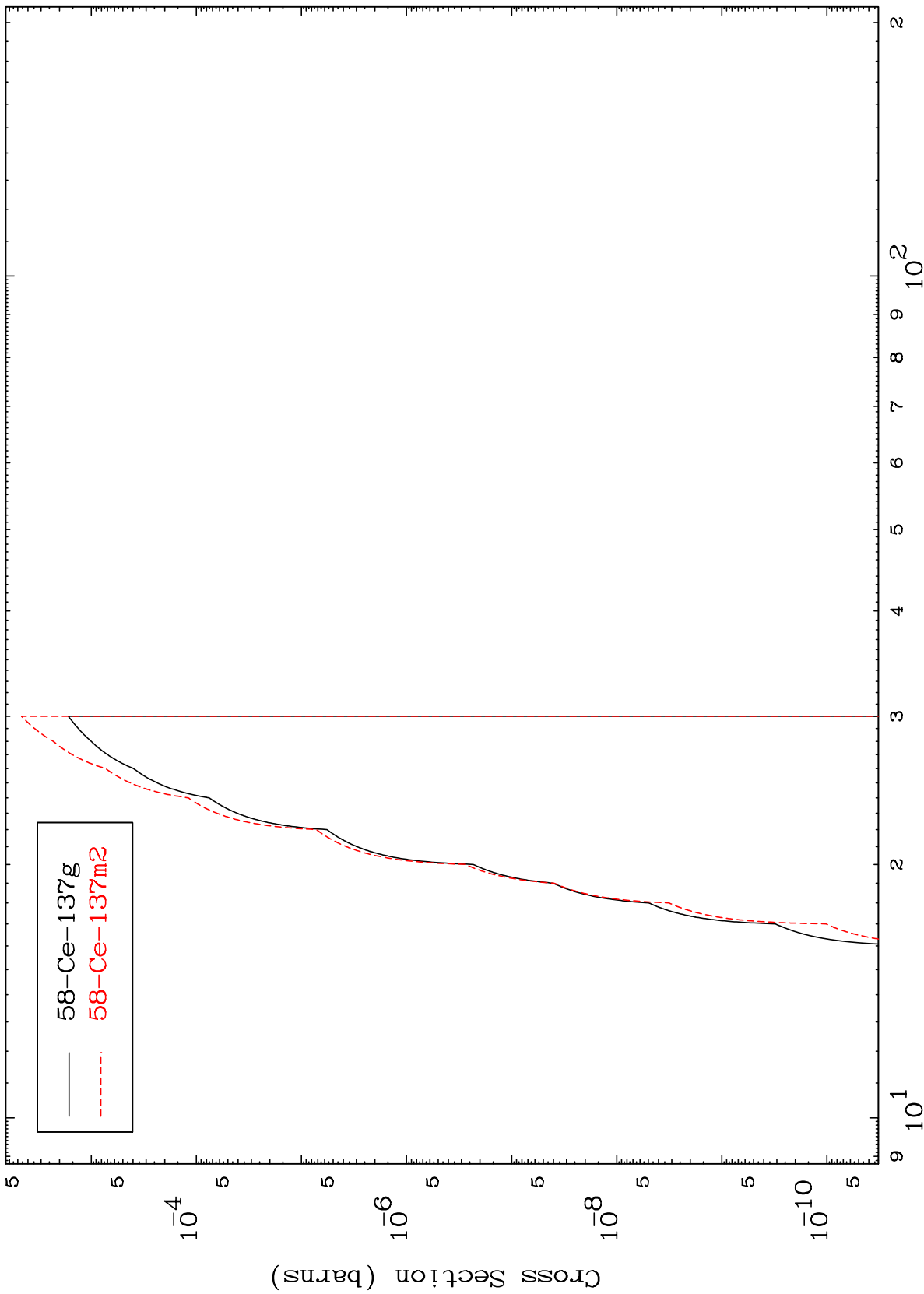
59-Pr-142

MAT 5928

(p,2n)  $\alpha$

59-Pr-142

Radionuclide Production Cross Section



Incident Energy (MeV)

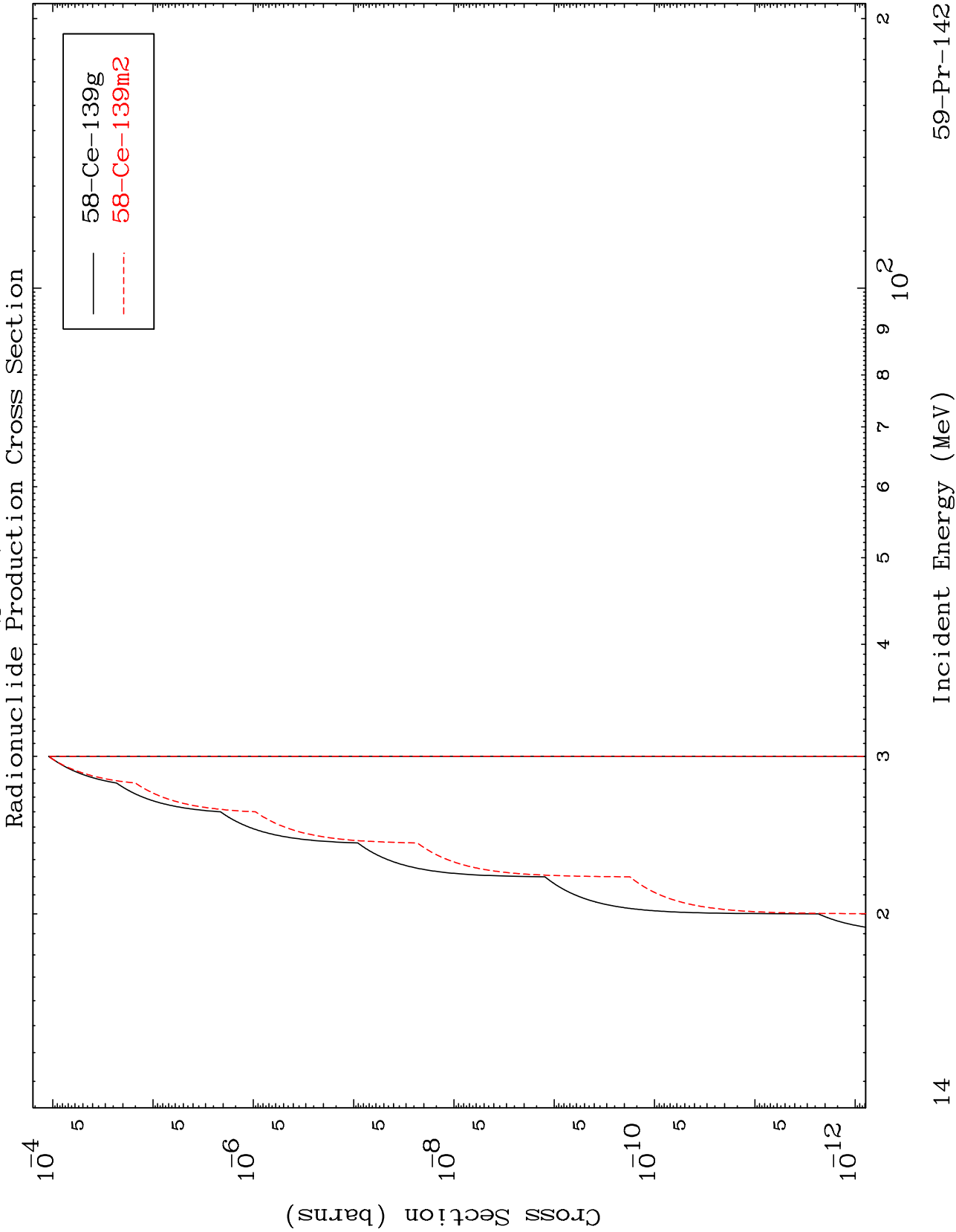
59-Pr-142

13

MAT 5928

(p,n') He-3

59-Pr-142



14

59-Pr-142

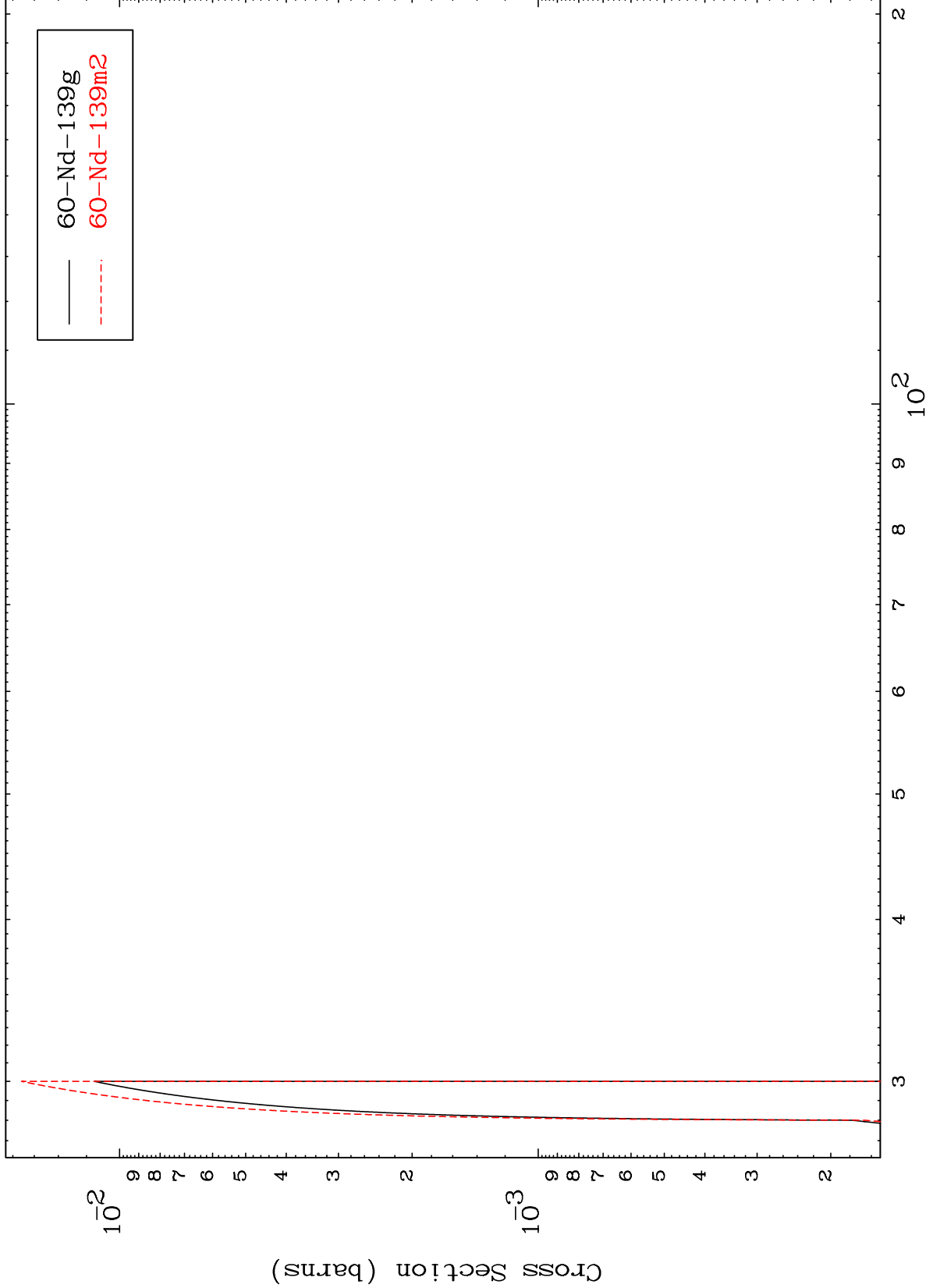
59-Pr-142

MAT 5928

(p,4n)

59-Pr-142

Radionuclide Production Cross Section



15

Incident Energy (MeV)

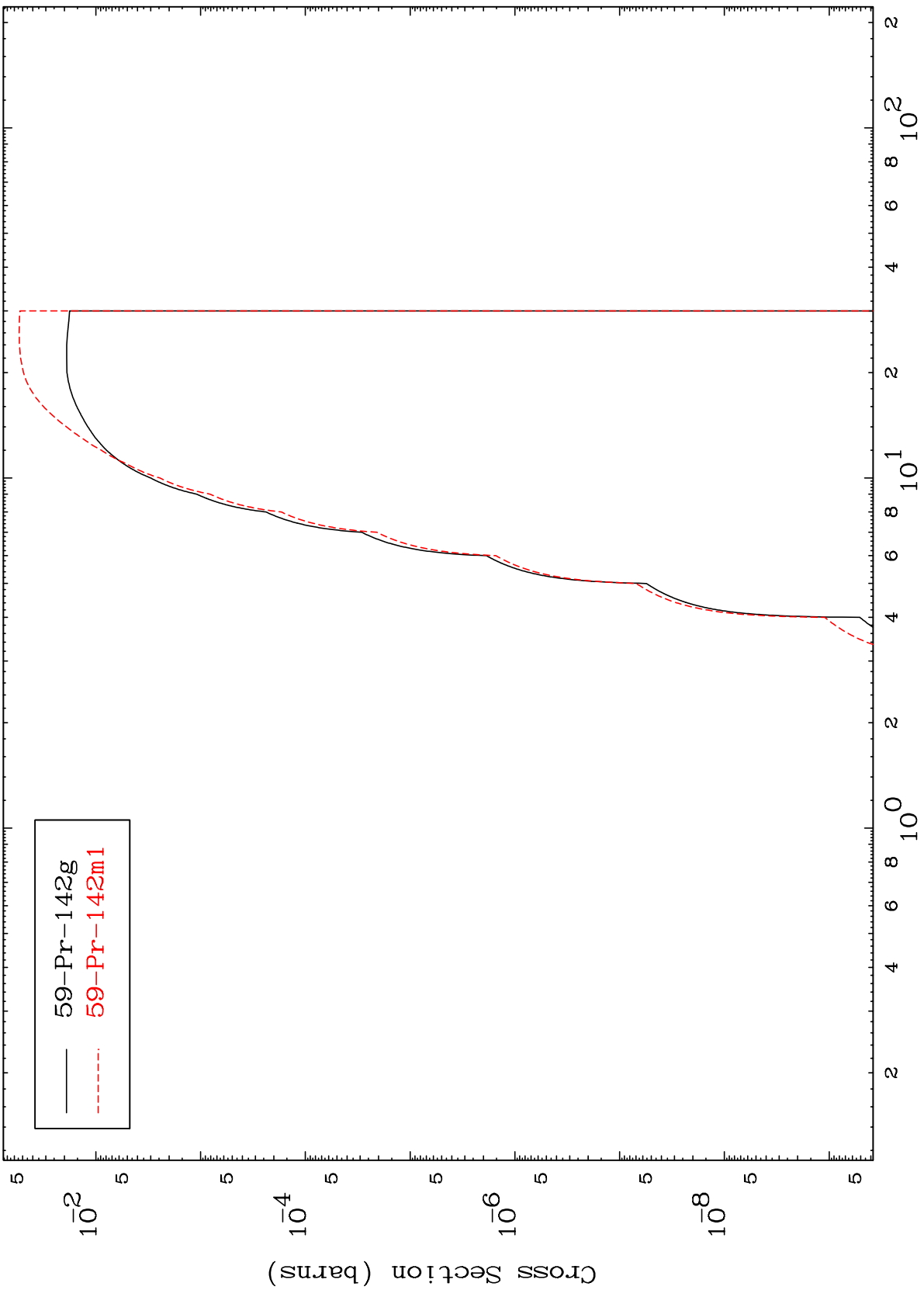
59-Pr-142



MAT 5928

59-Pr-142

(p,p)  
Radionuclide Production Cross Section



16

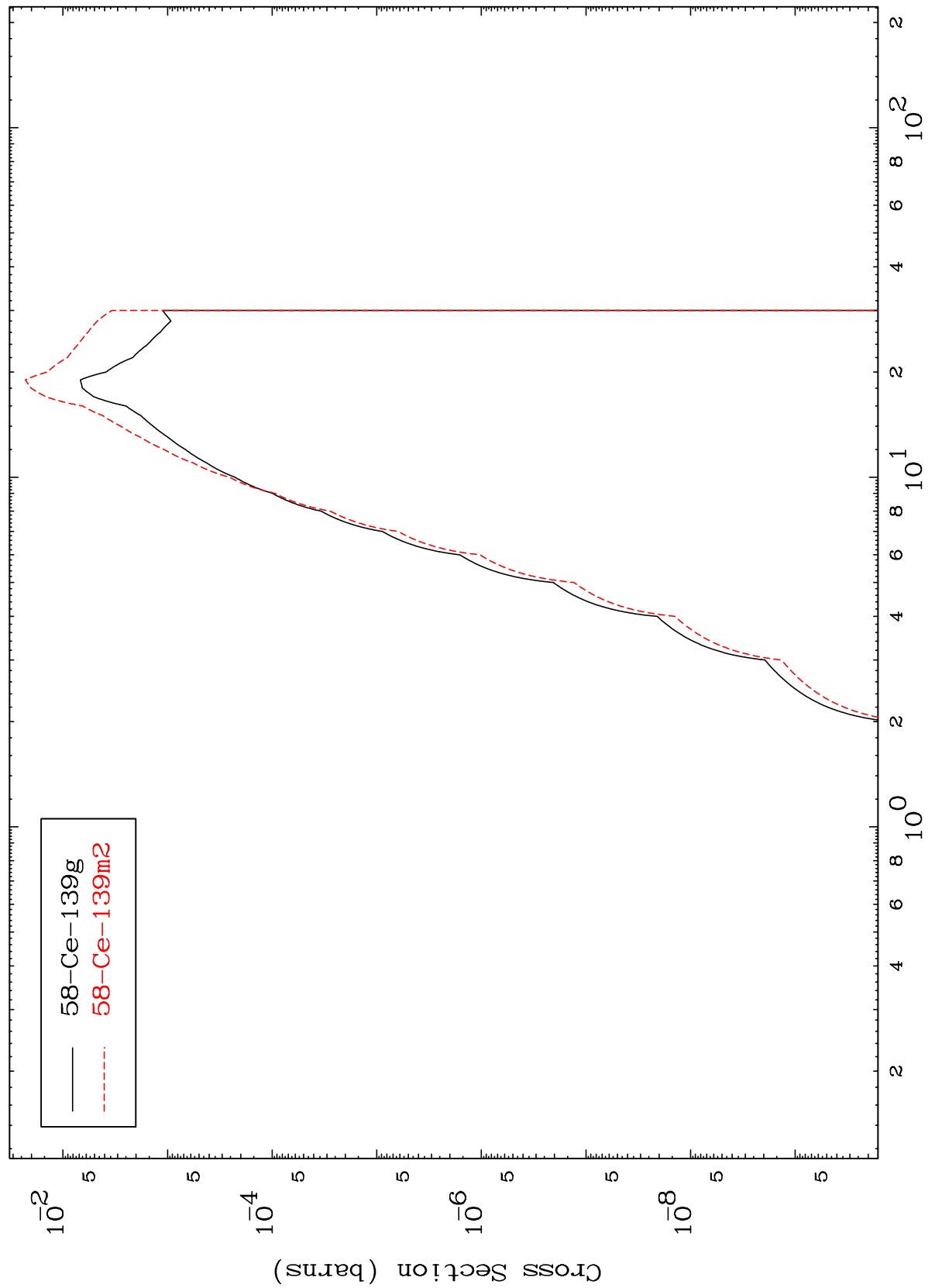
59-Pr-142

Incident Energy (MeV)

MAT 5928

59-Pr-142

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

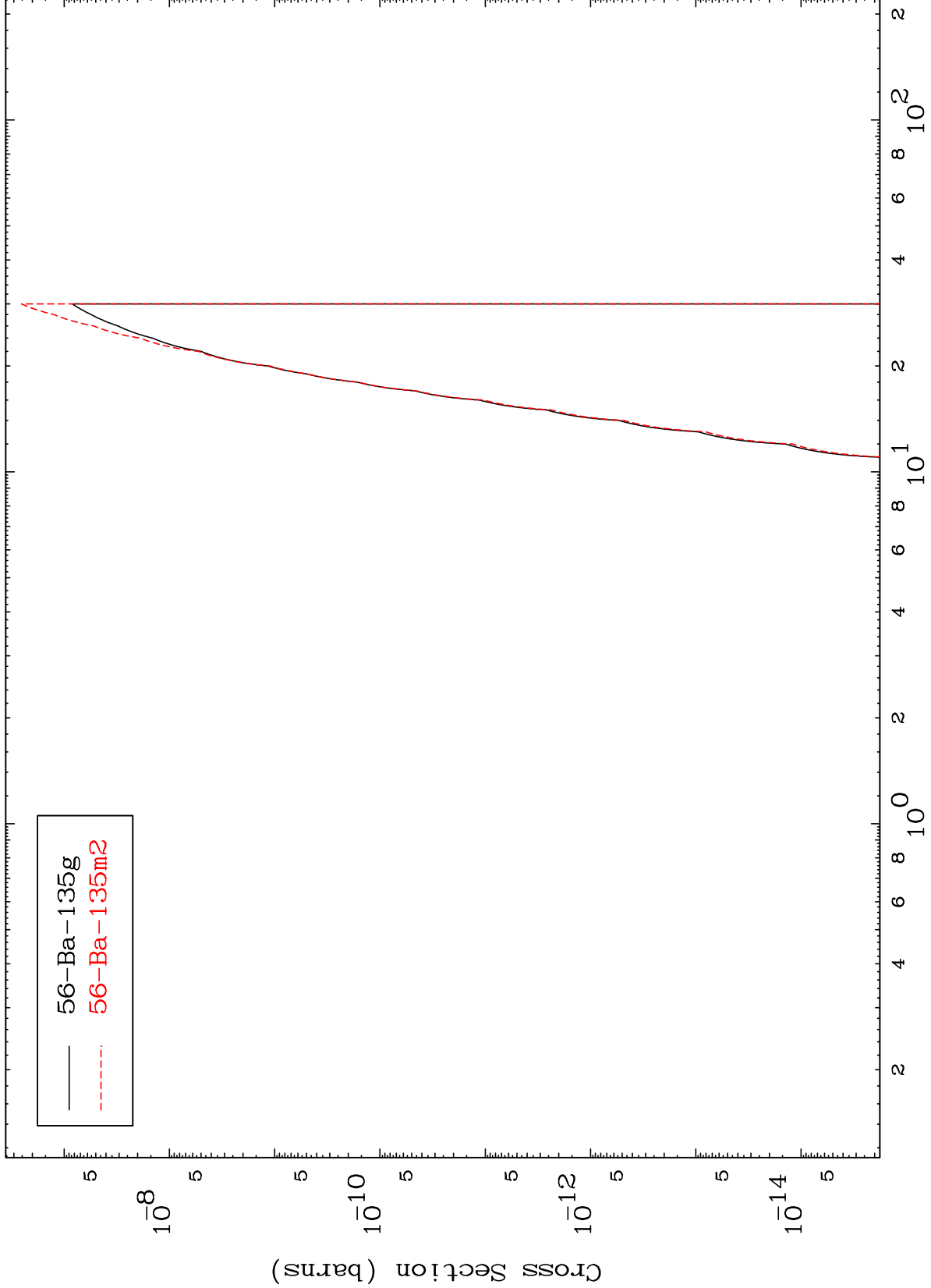


MAT 5928

(p,2 $\alpha$ )

59-Pr-142

Radionuclide Production Cross Section



Radionuclide Production Cross Section

