

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

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

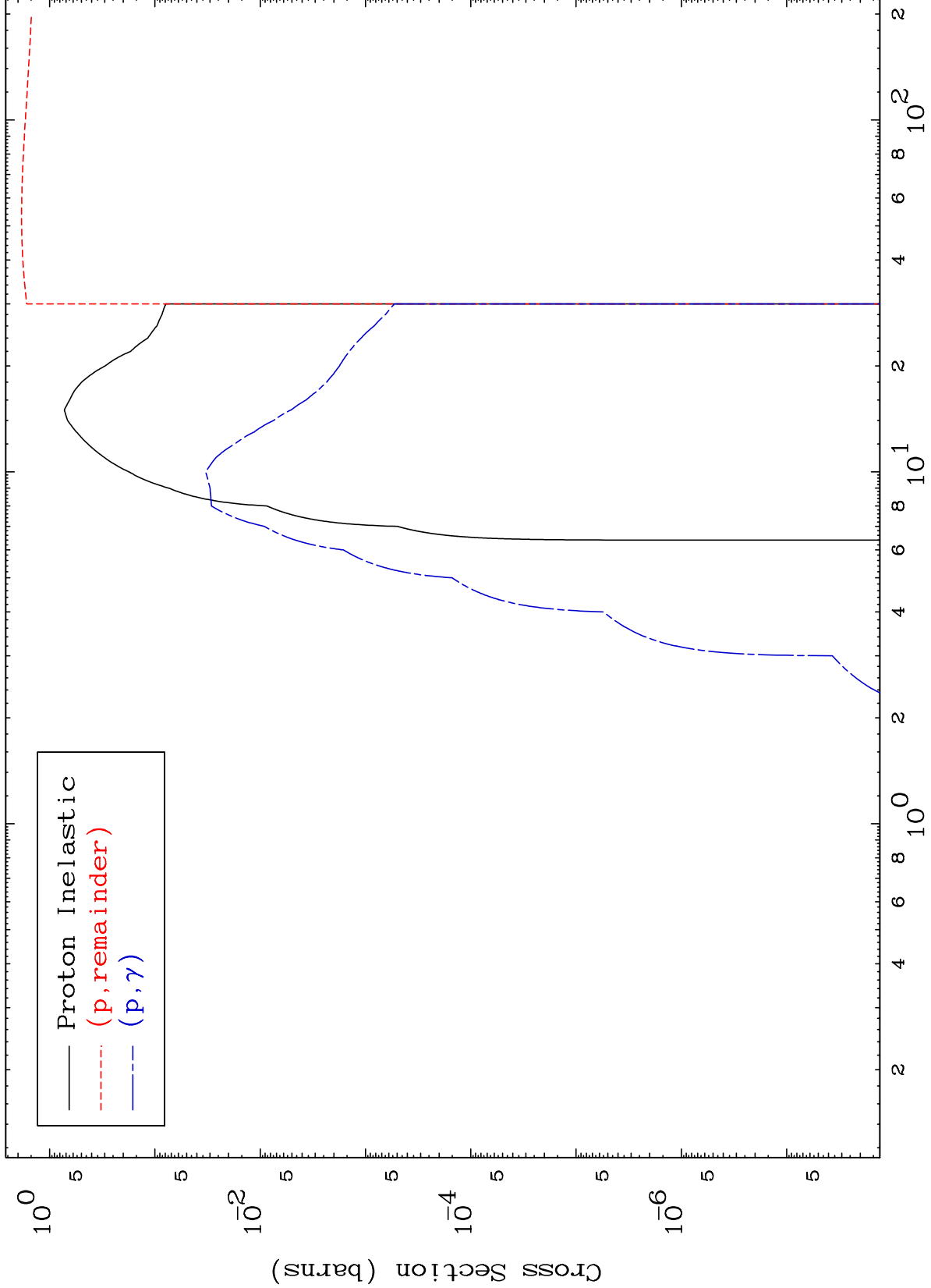
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

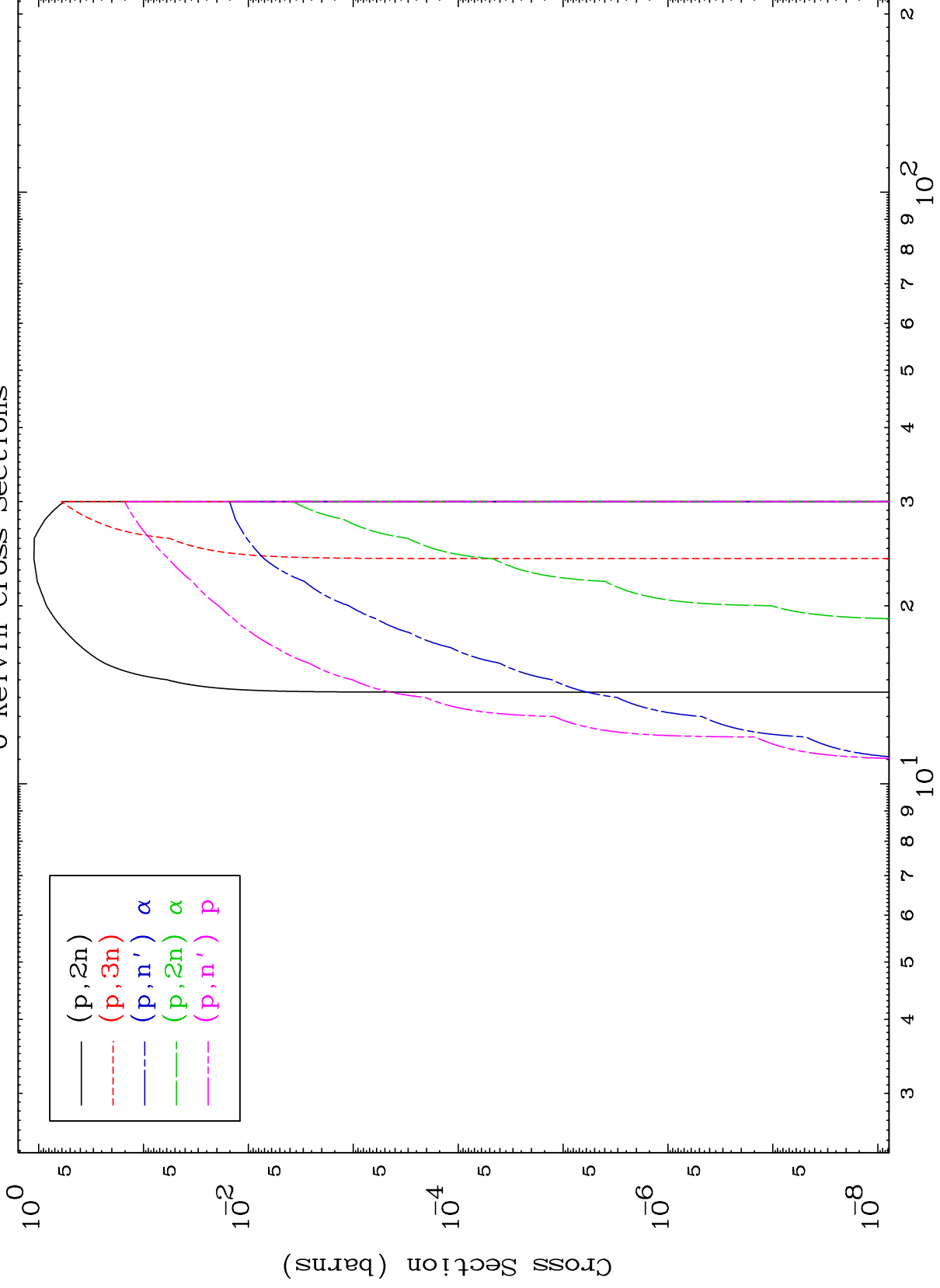
Web:redcullen1.net/HOMEPAGE.NEW

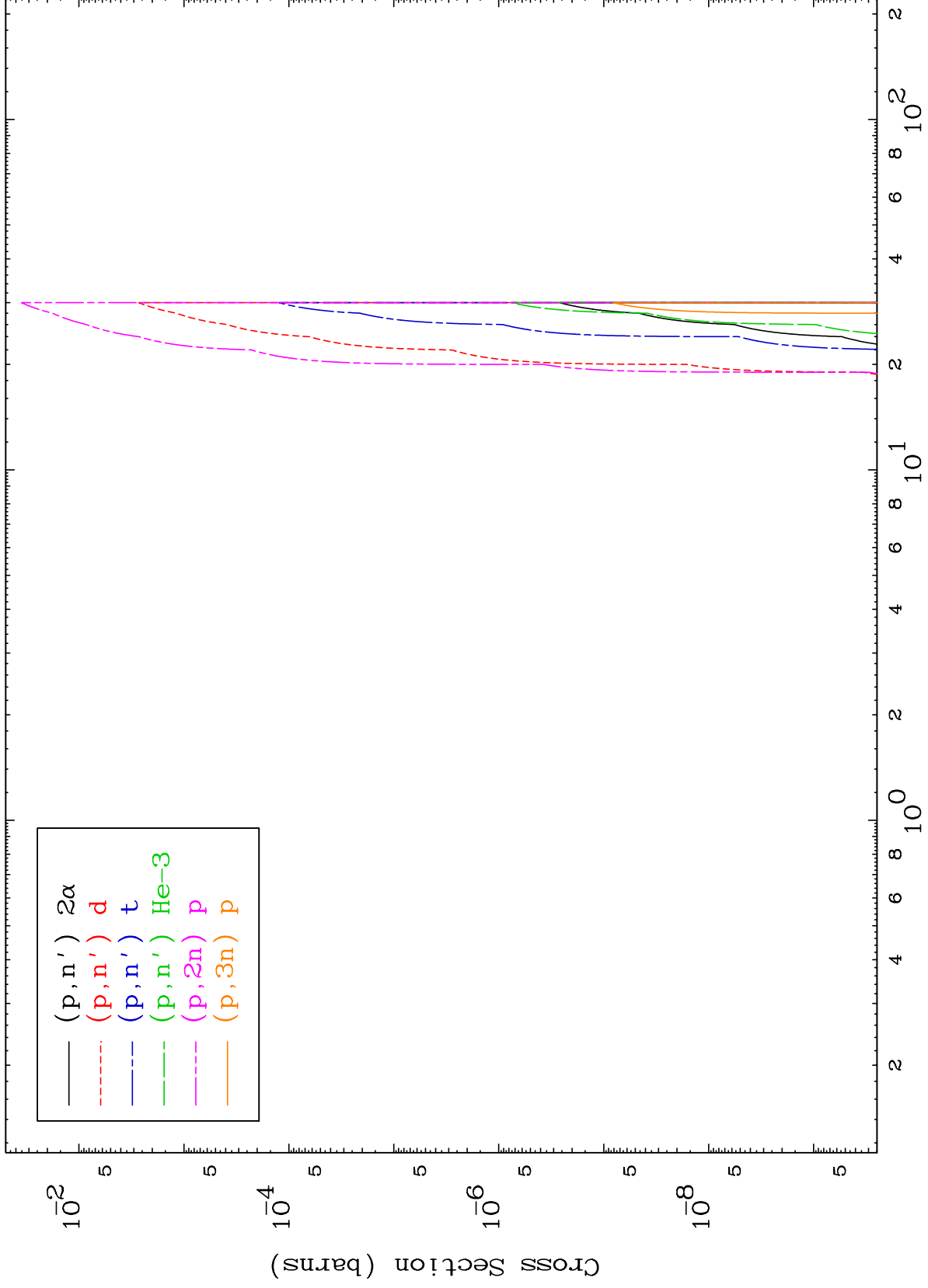
Press Mouse Button to Start

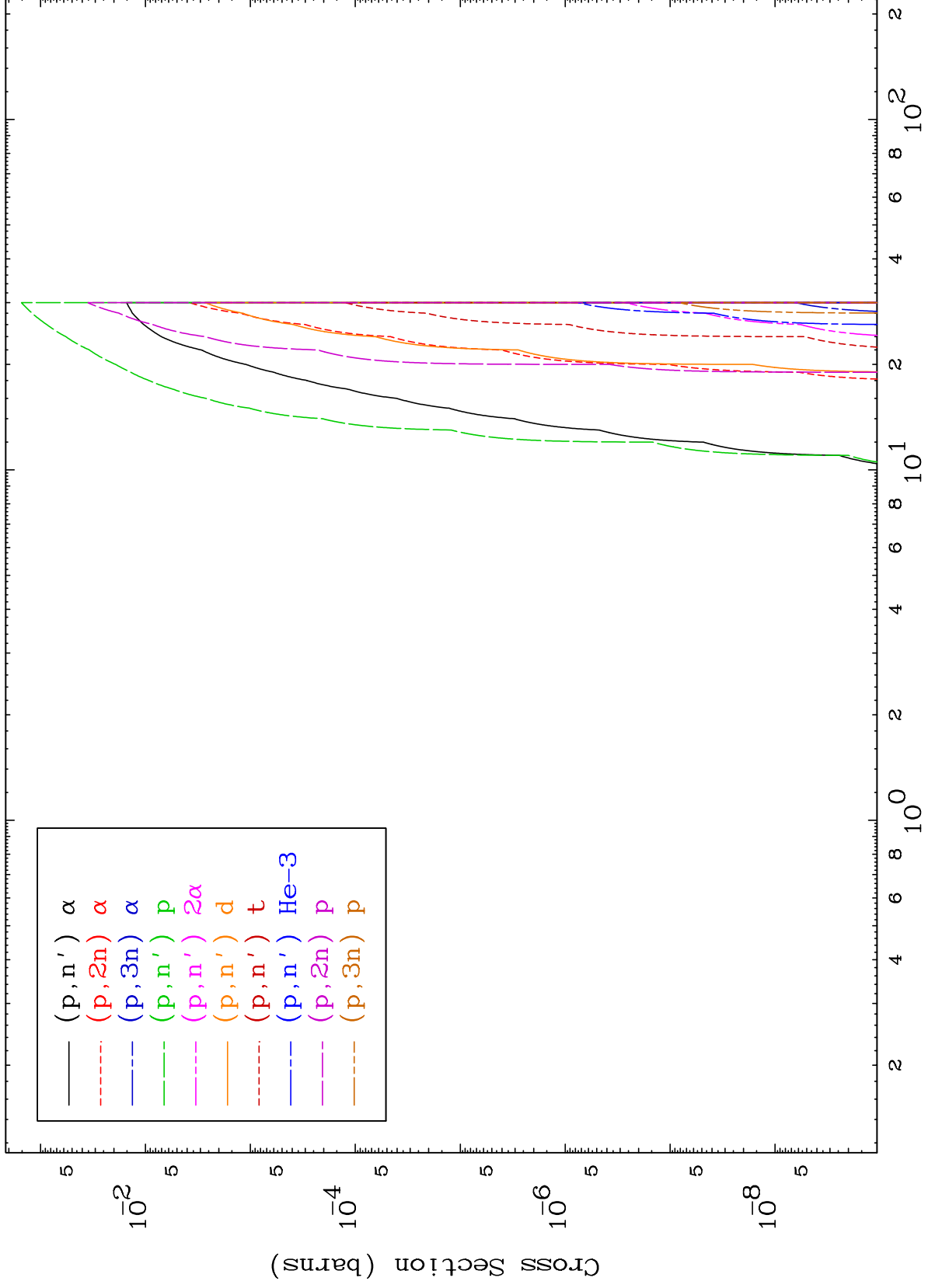
0 Kelvin Cross Sections

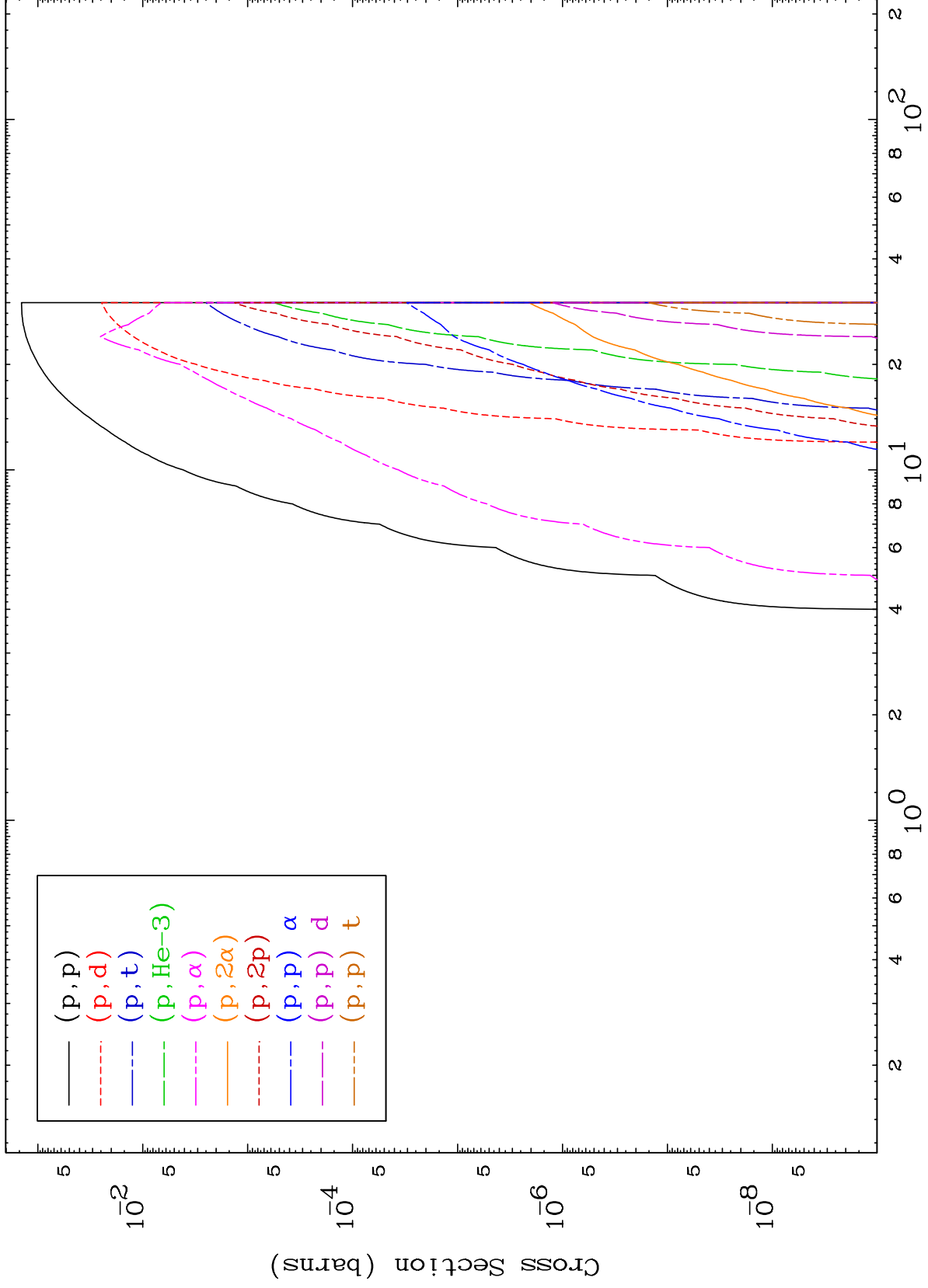


— Proton Inelastic  
- - - (p, remainder)  
- . - (p,  $\gamma$ )







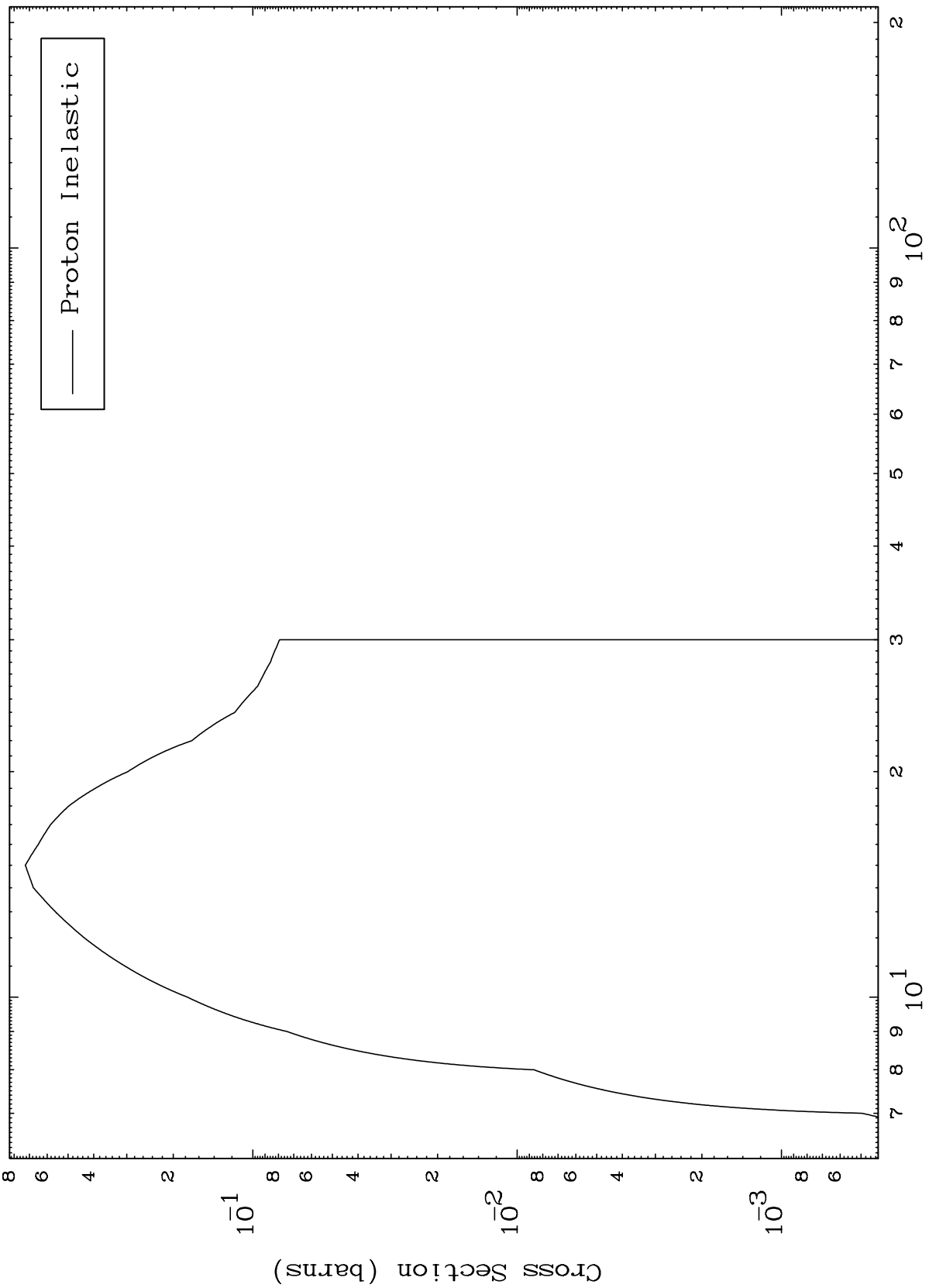


MAT 7413

(p,n') Level

74-W -176

0 Kelvin Cross Sections



6

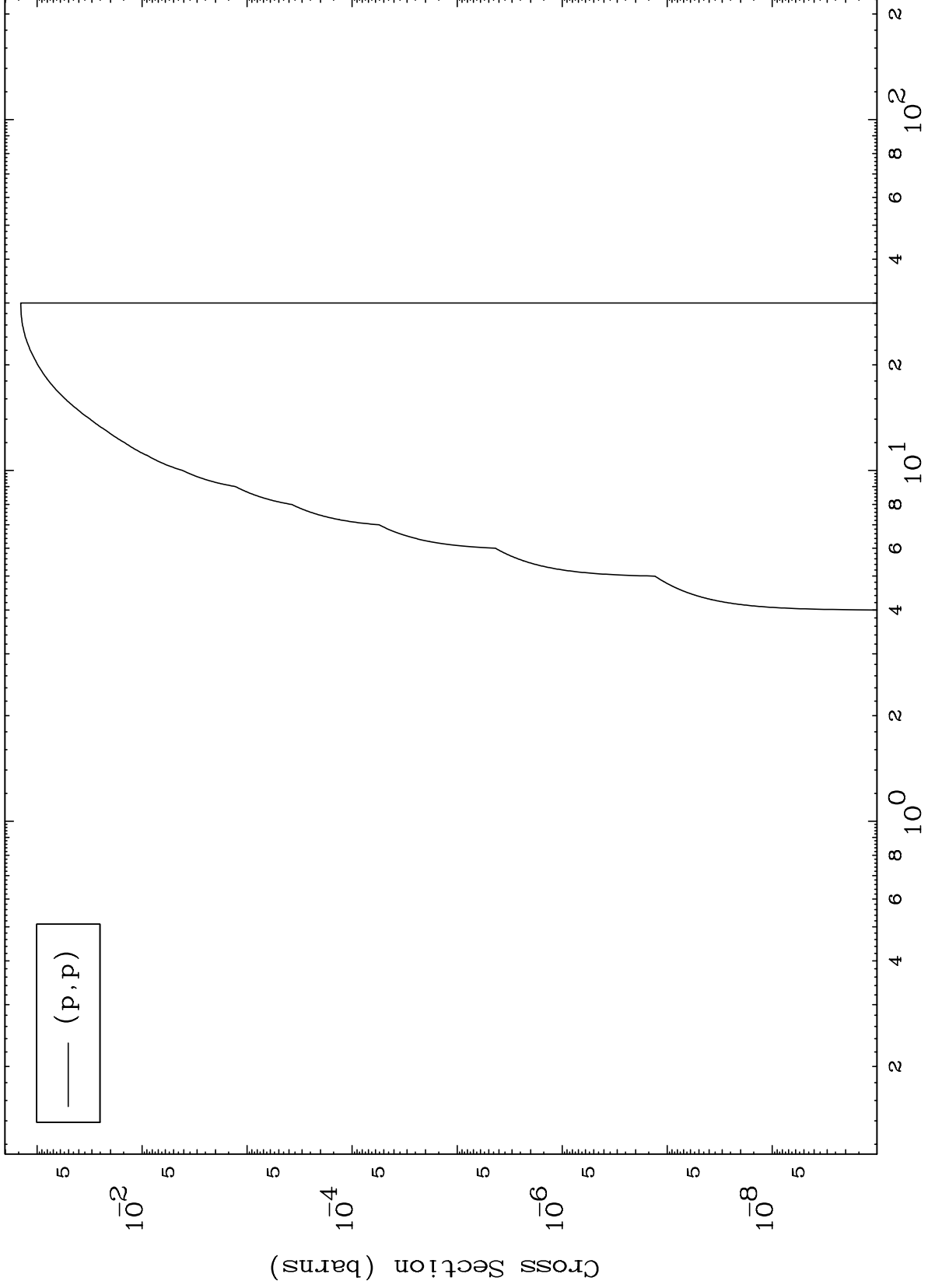
Incident Energy (MeV)

74-W -176

MAT 7413

(p,p) Levels  
0 Kelvin Cross Sections

74-W -176



7

Incident Energy (MeV)

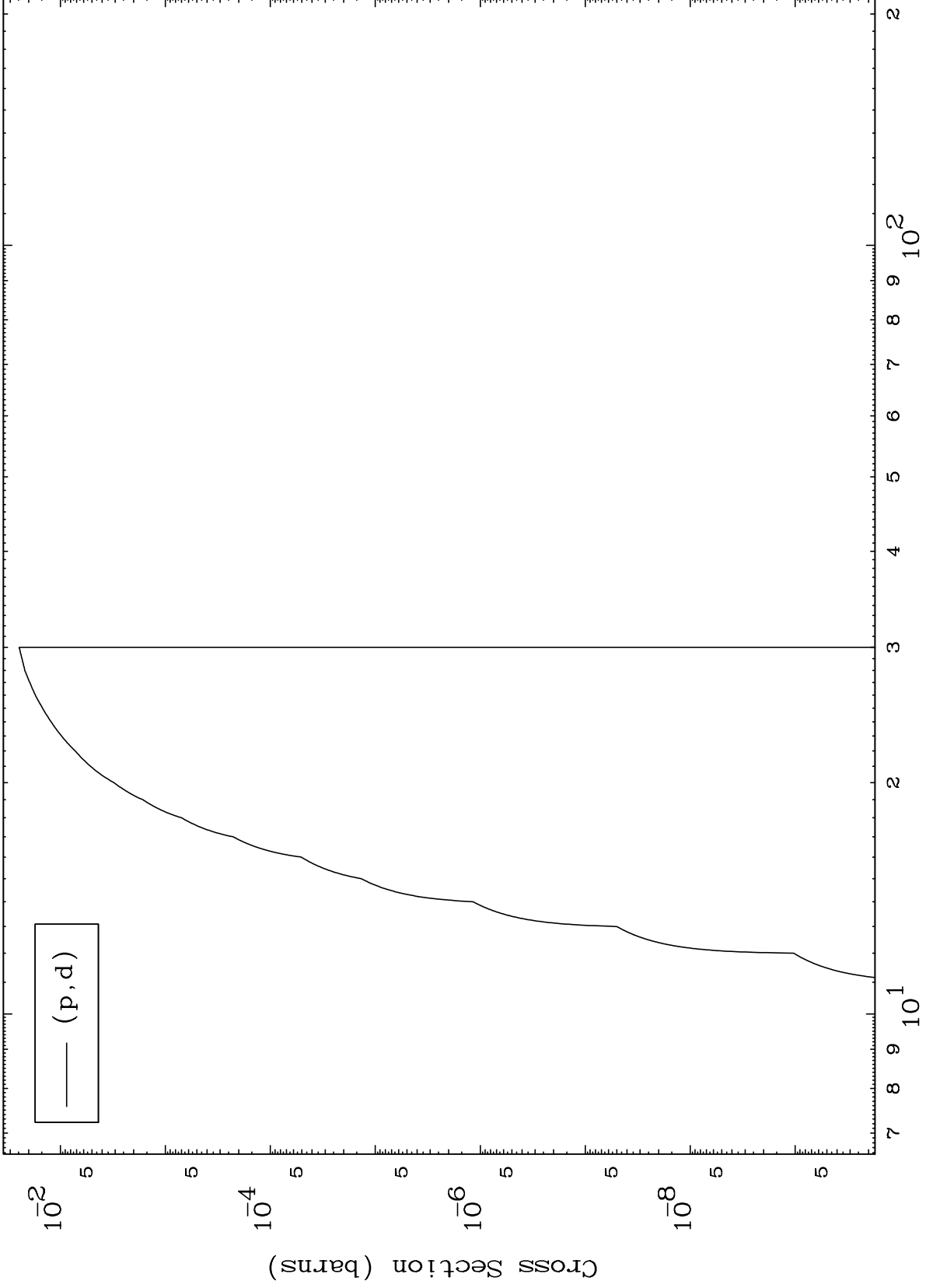
74-W -176



MAT 7413

(p,d) Levels  
0 Kelvin Cross Sections

74-W -176



8

Incident Energy (MeV)

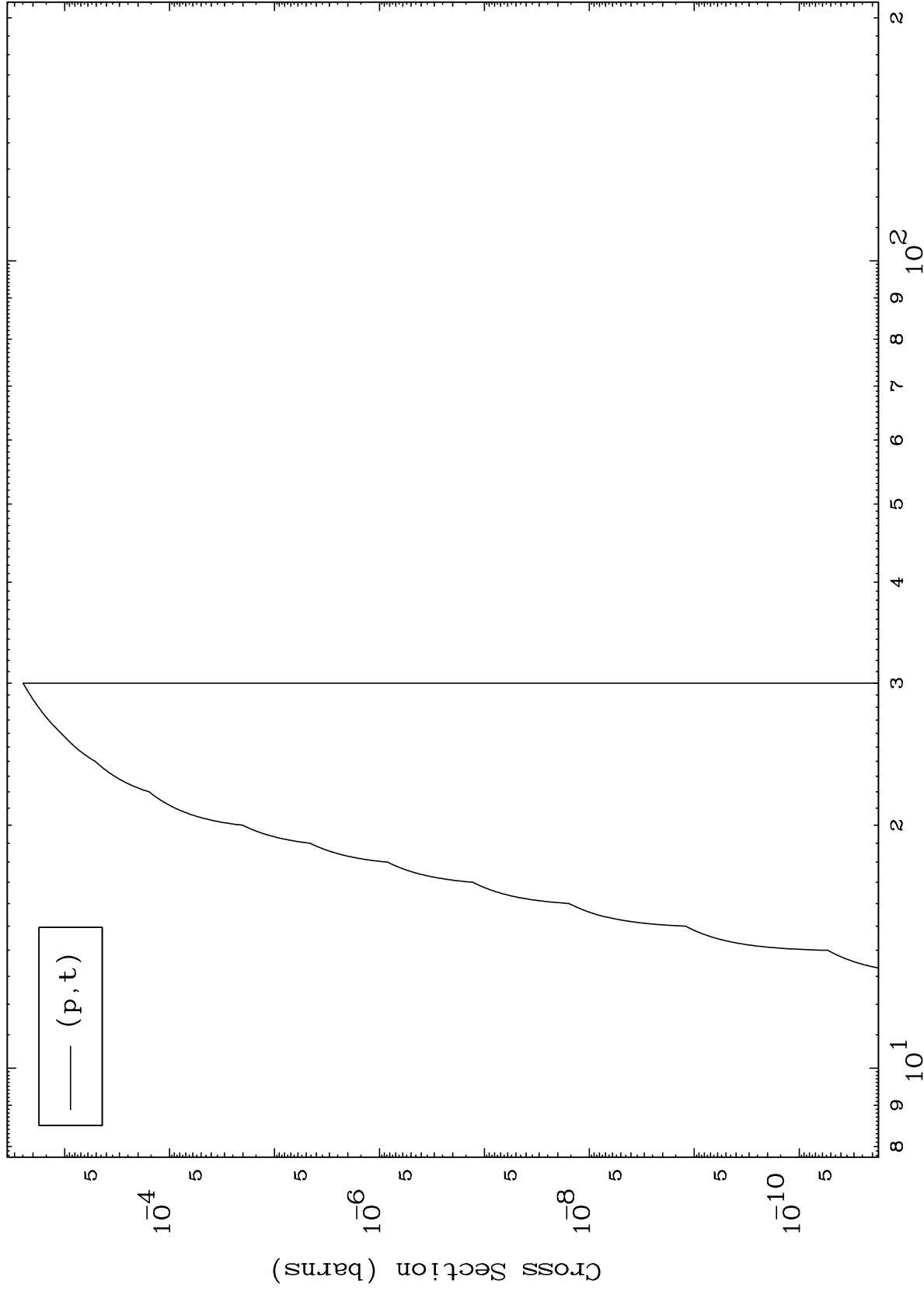
74-W -176

MAT 7413

(p,t) Levels

74-W -176

0 Kelvin Cross Sections



9

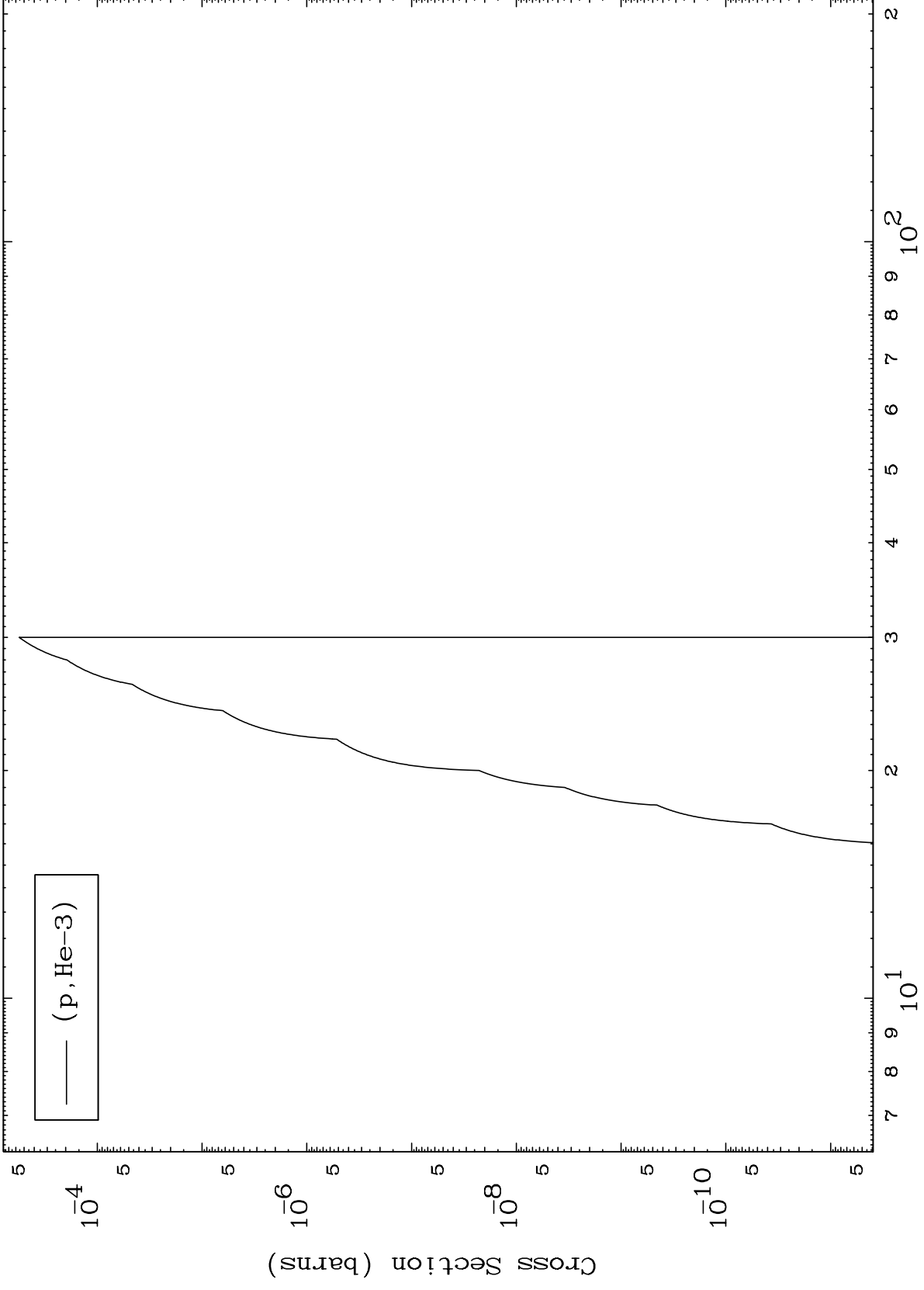
Incident Energy (MeV)

74-W -176

MAT 7413

(p,He3) Levels  
0 Kelvin Cross Sections

74-W -176



10

Incident Energy (MeV)

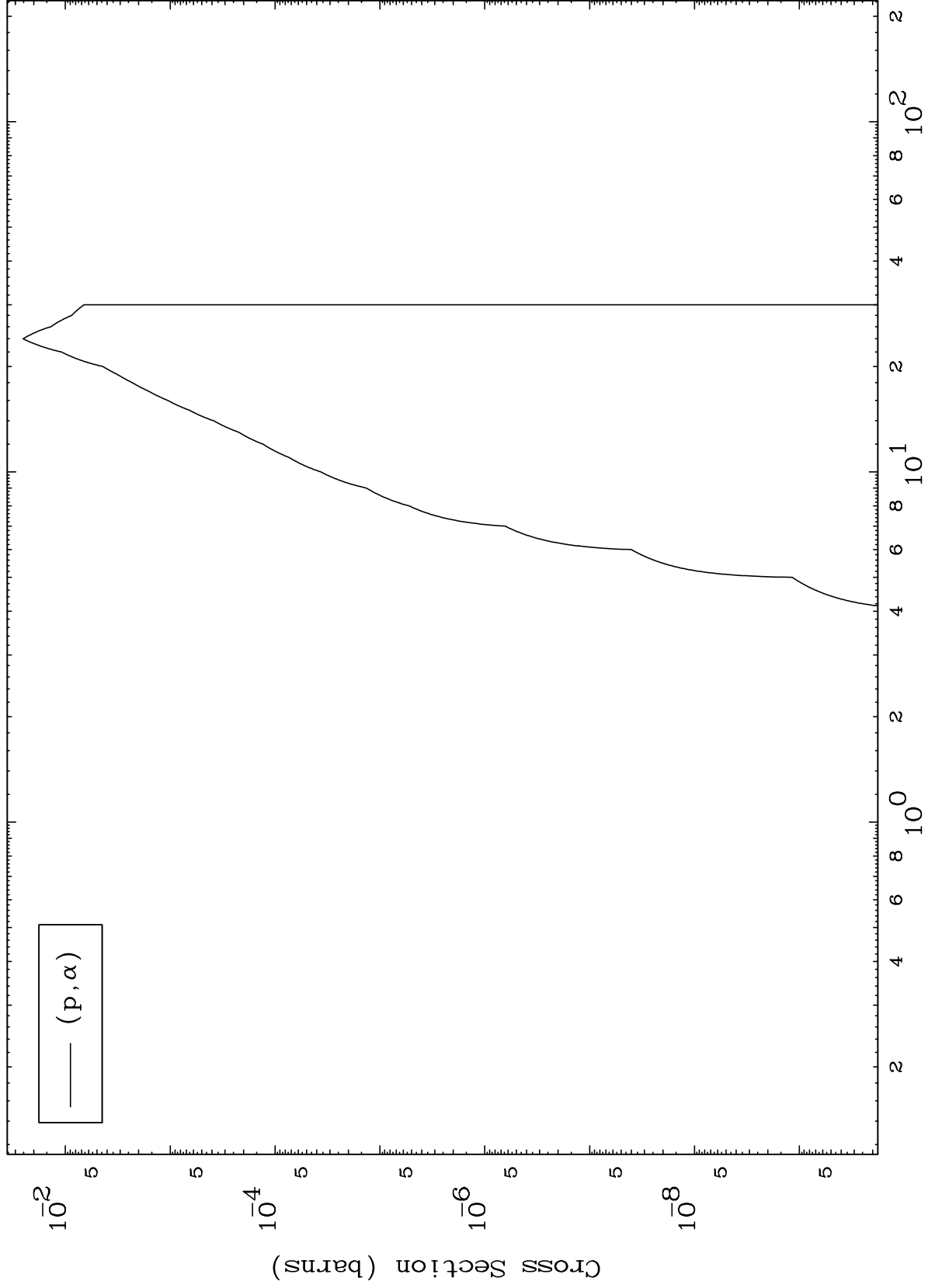
74-W -176

MAT 7413

(p,  $\alpha$ ) Levels

74-W -176

0 Kelvin Cross Sections

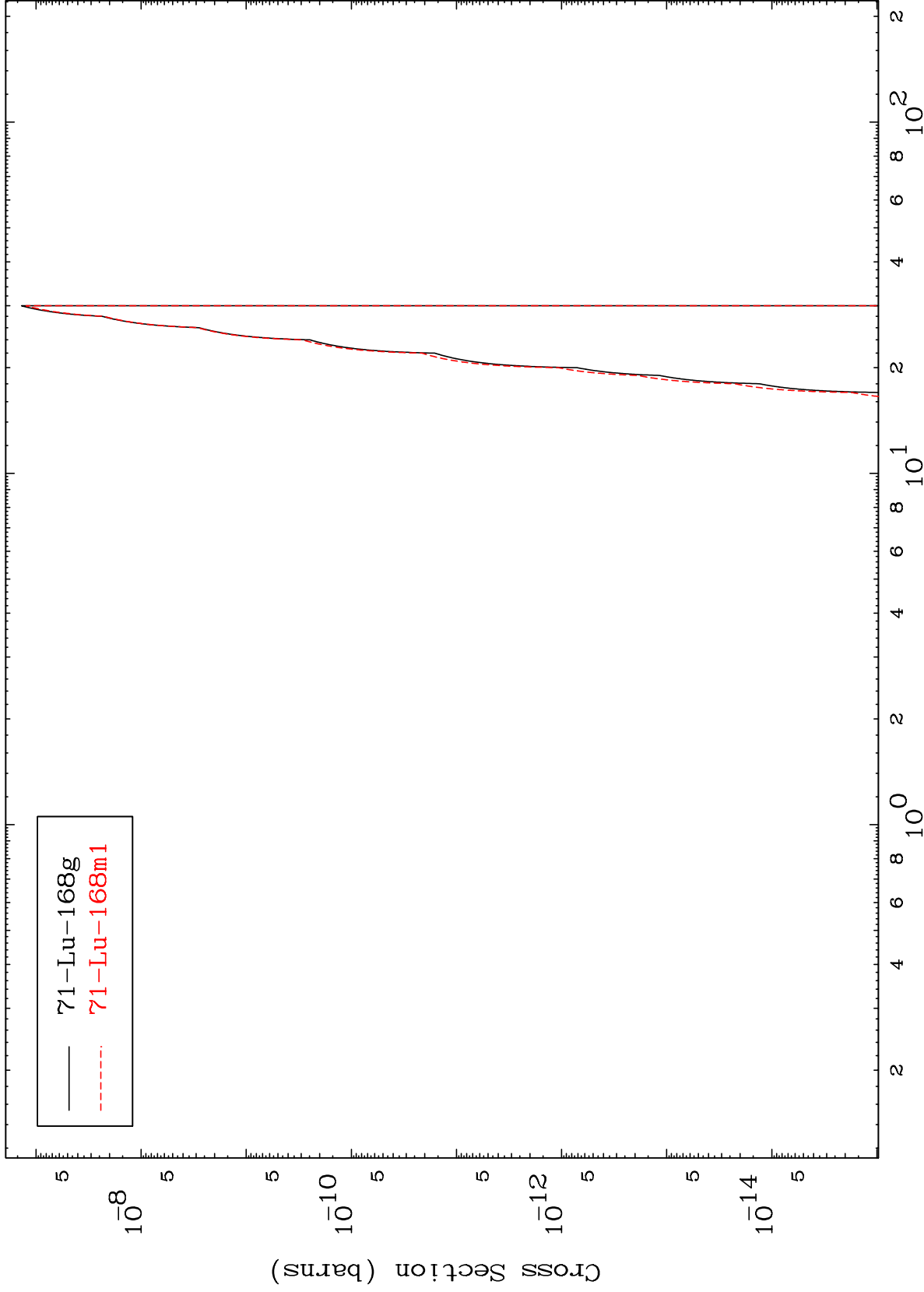


MAT 7413

(p,n') 2α

74-W -176

Radionuclide Production Cross Section



12

Incident Energy (MeV)

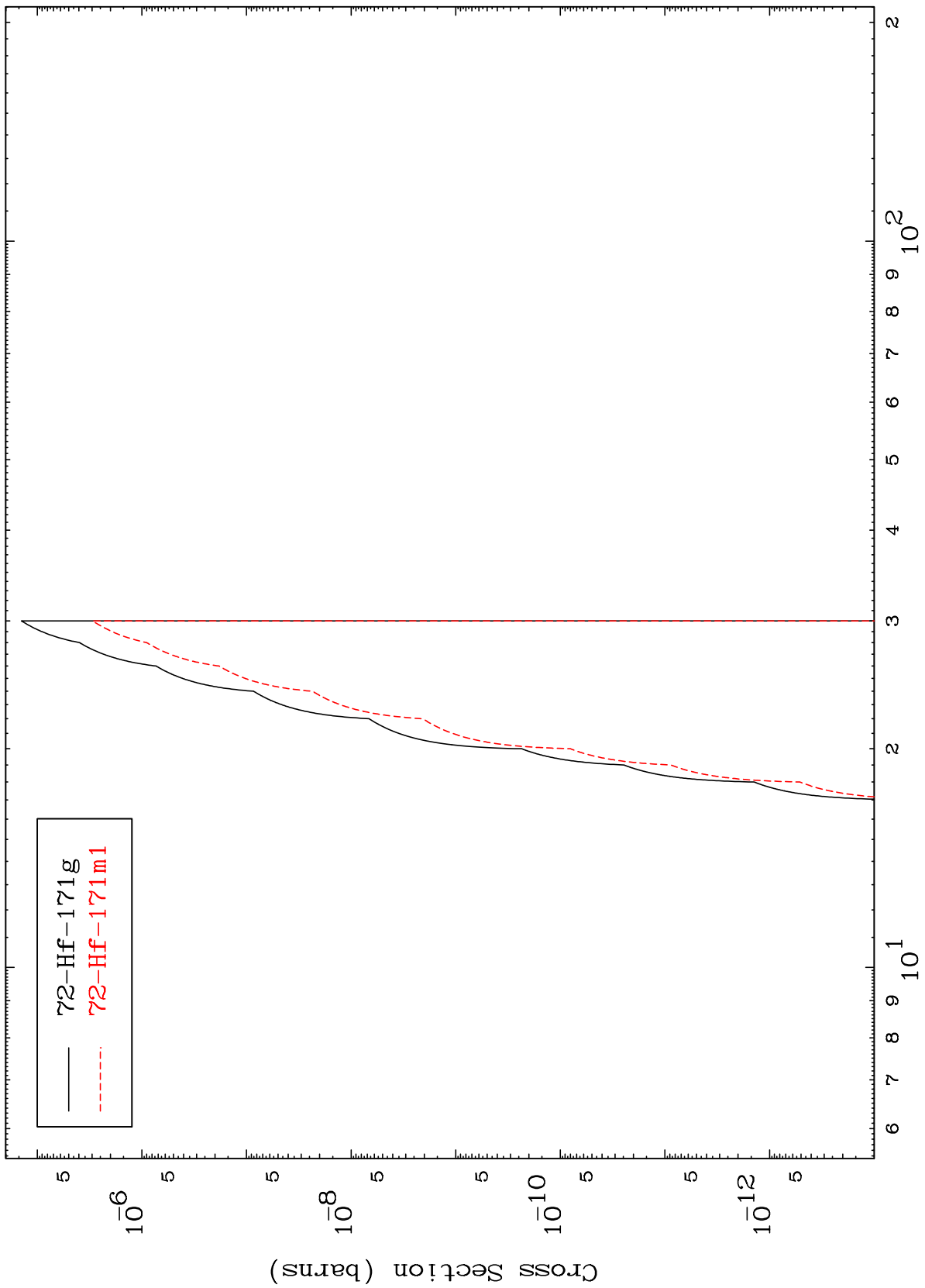
74-W -176

MAT 7413

(p,n') p  $\alpha$

74-W -176

Radionuclide Production Cross Section



13

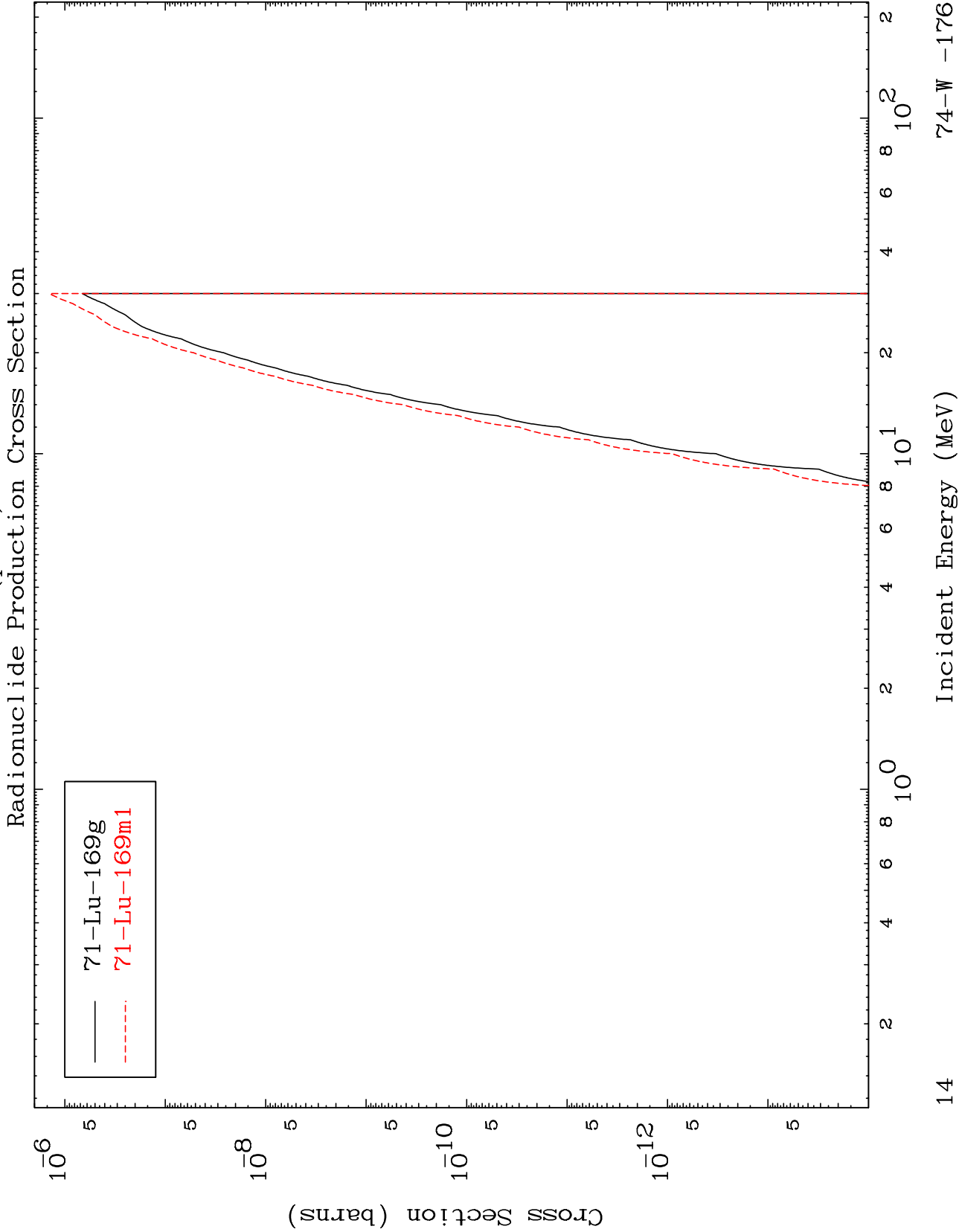
Incident Energy (MeV)

74-W -176

MAT 7413

(p,2α)

74-W -176



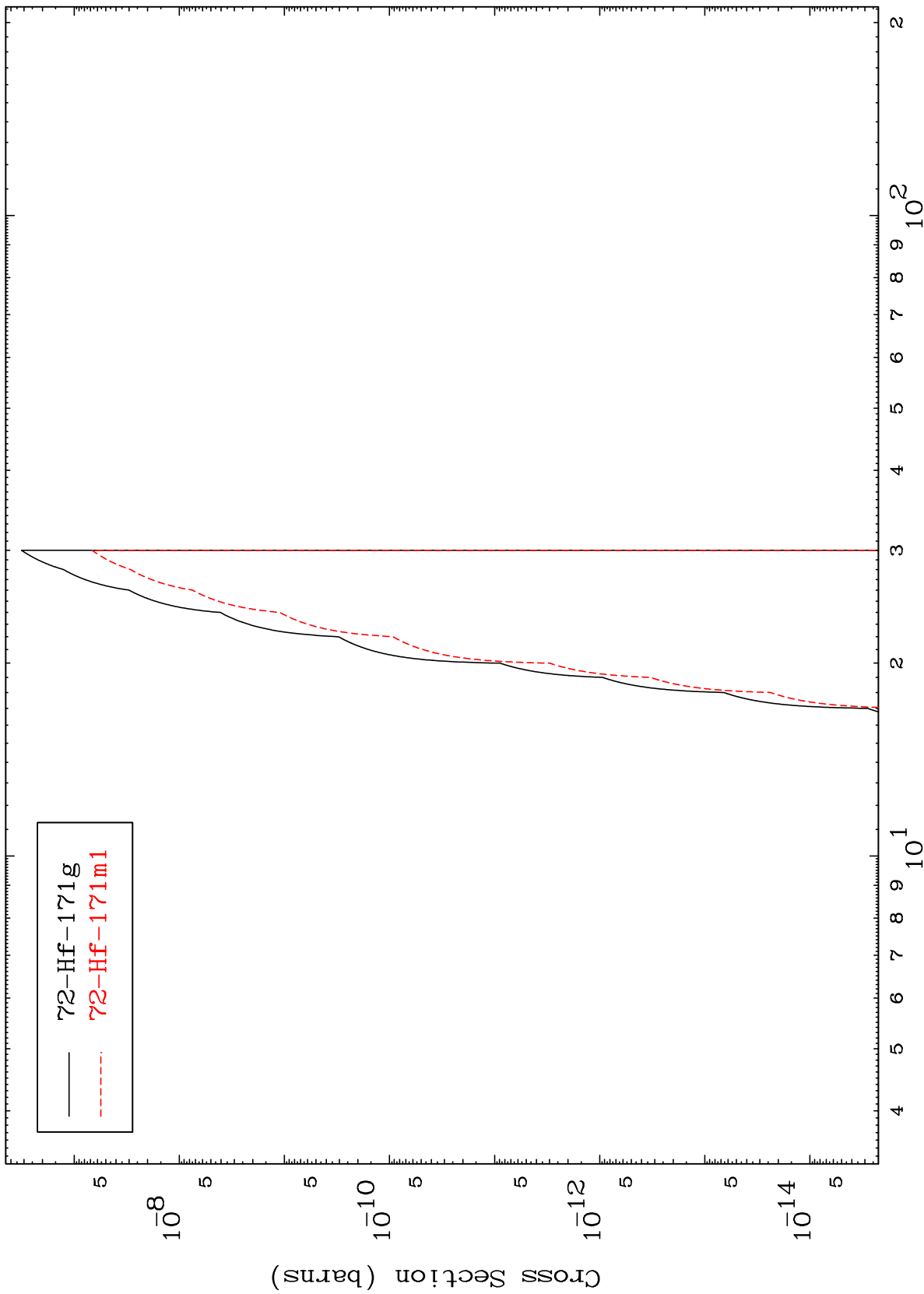
— 71-Lu-169g  
- - - 71-Lu-169m1

MAT 7413

(p,d)  $\alpha$

74-W -176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

74-W -176