

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

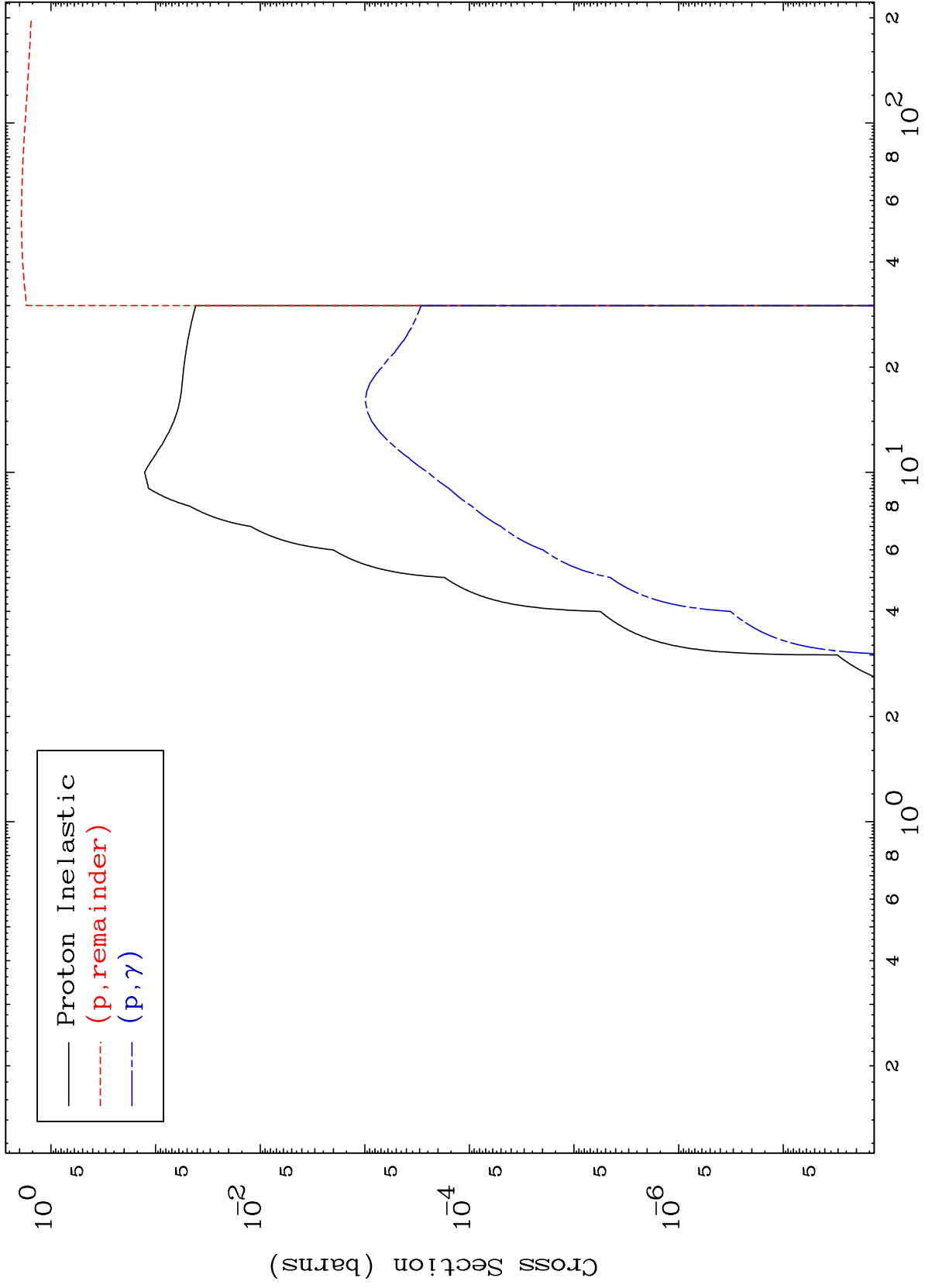
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

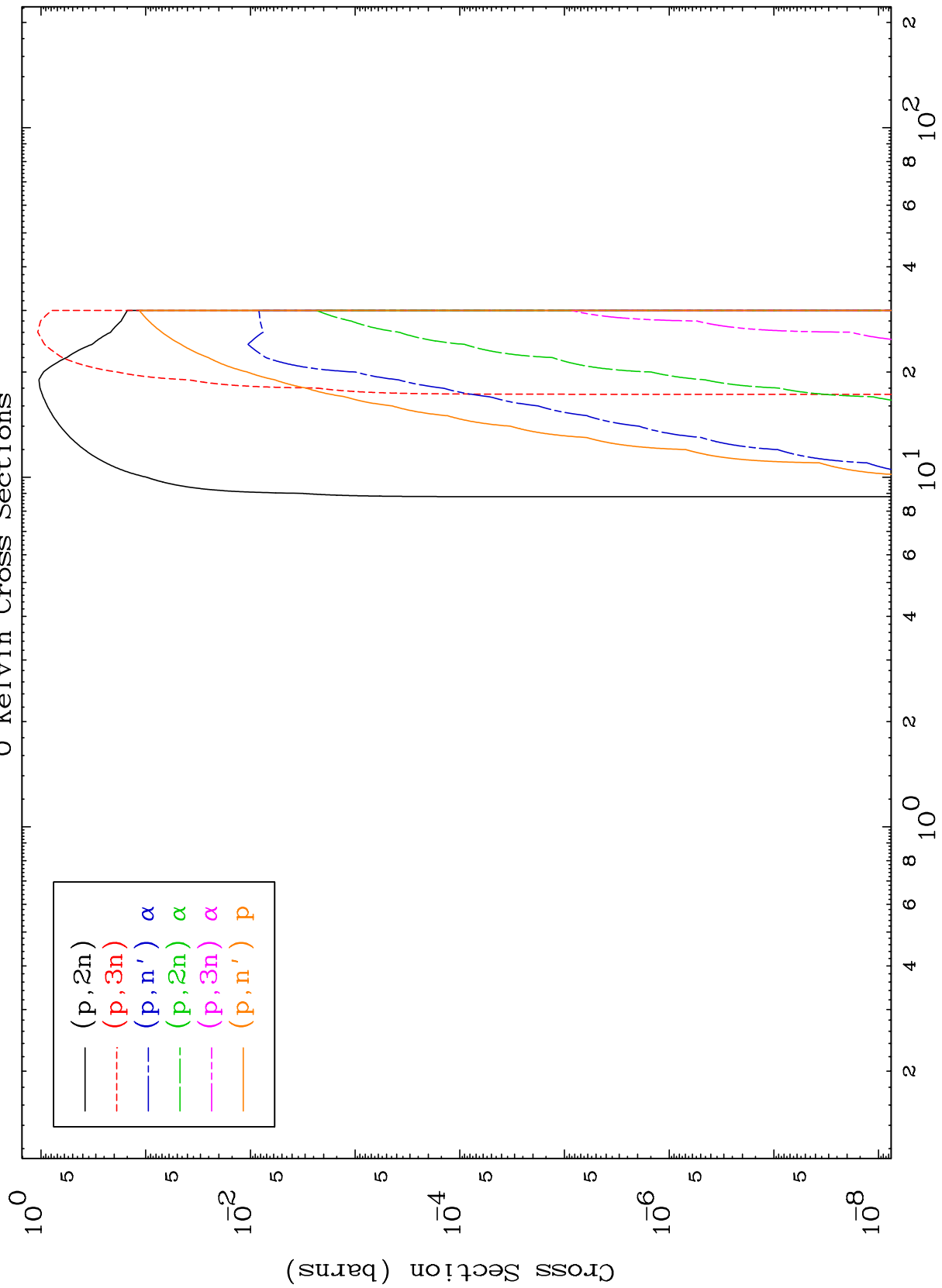
Tele: 925-443-1911

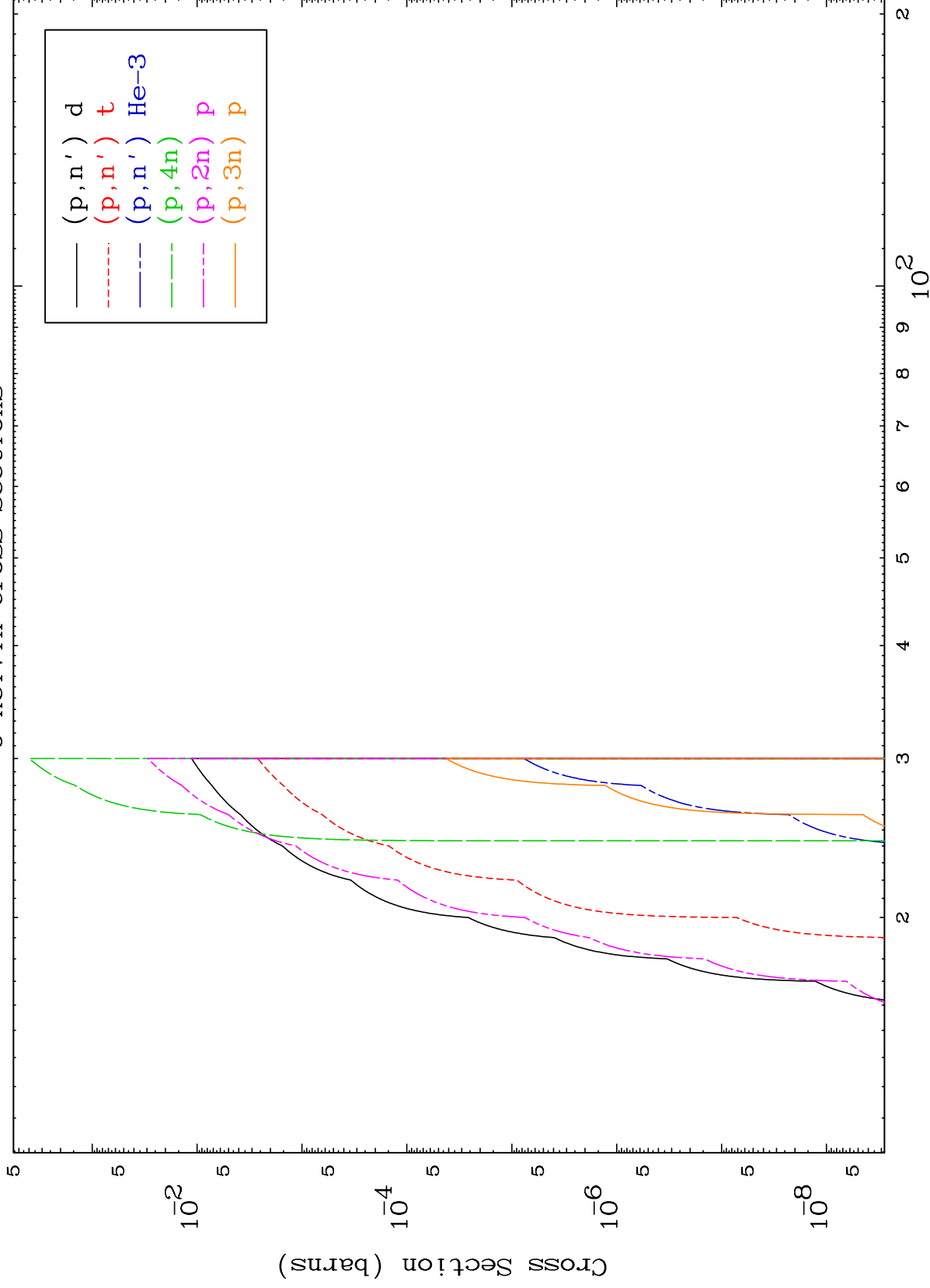
E.Mail:redcullen1@comcast.net

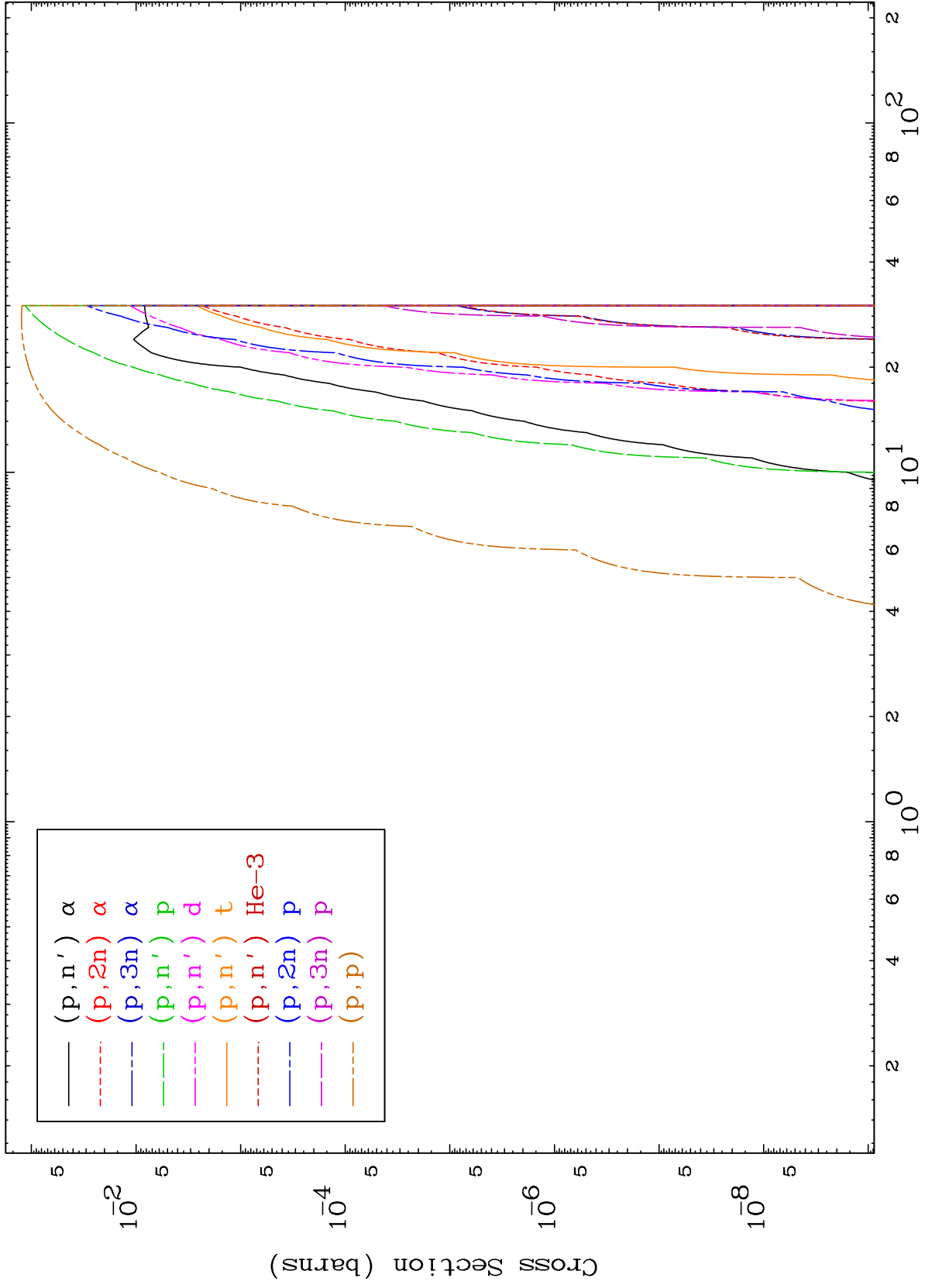
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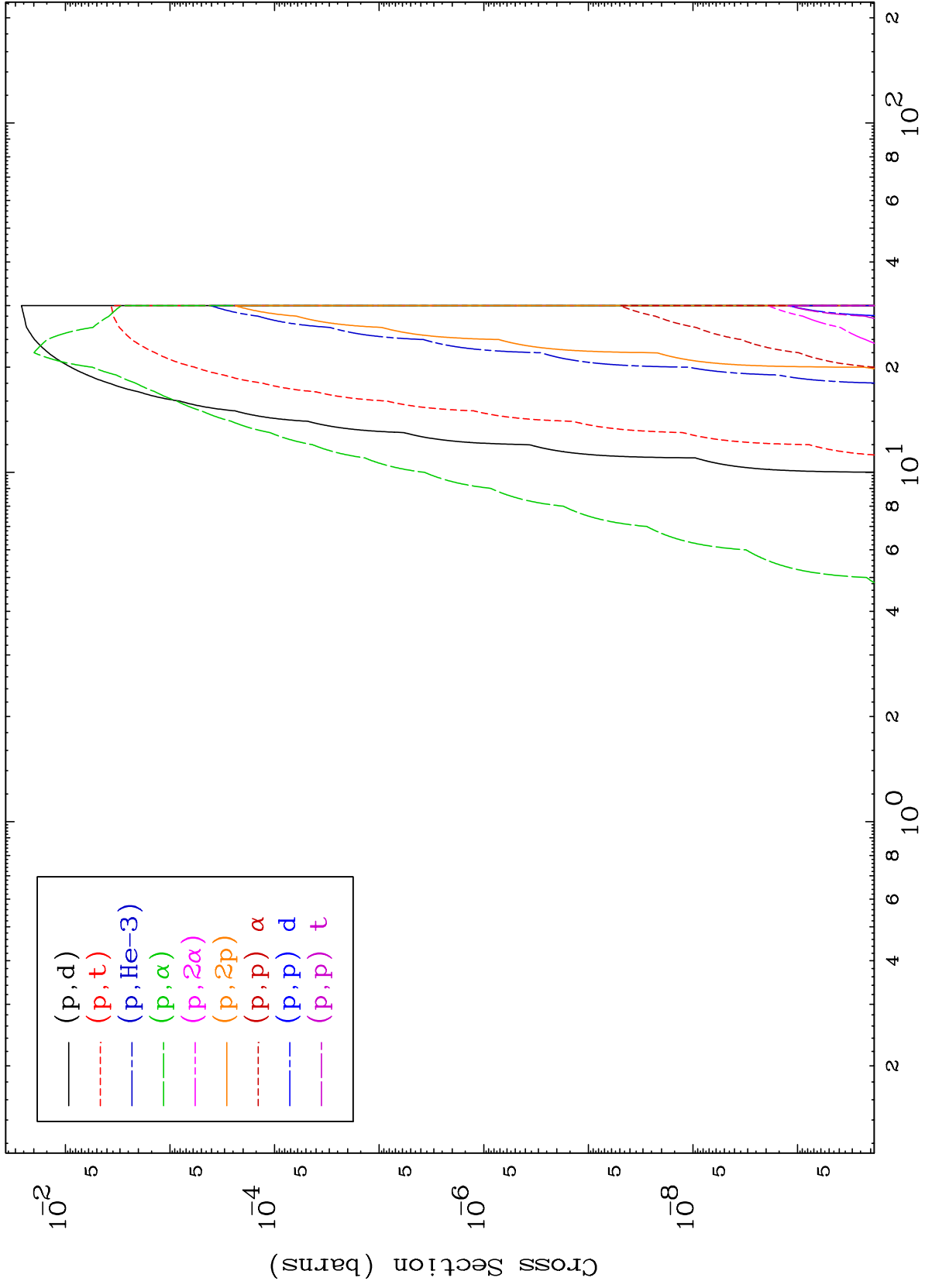
Press Mouse Button to Start

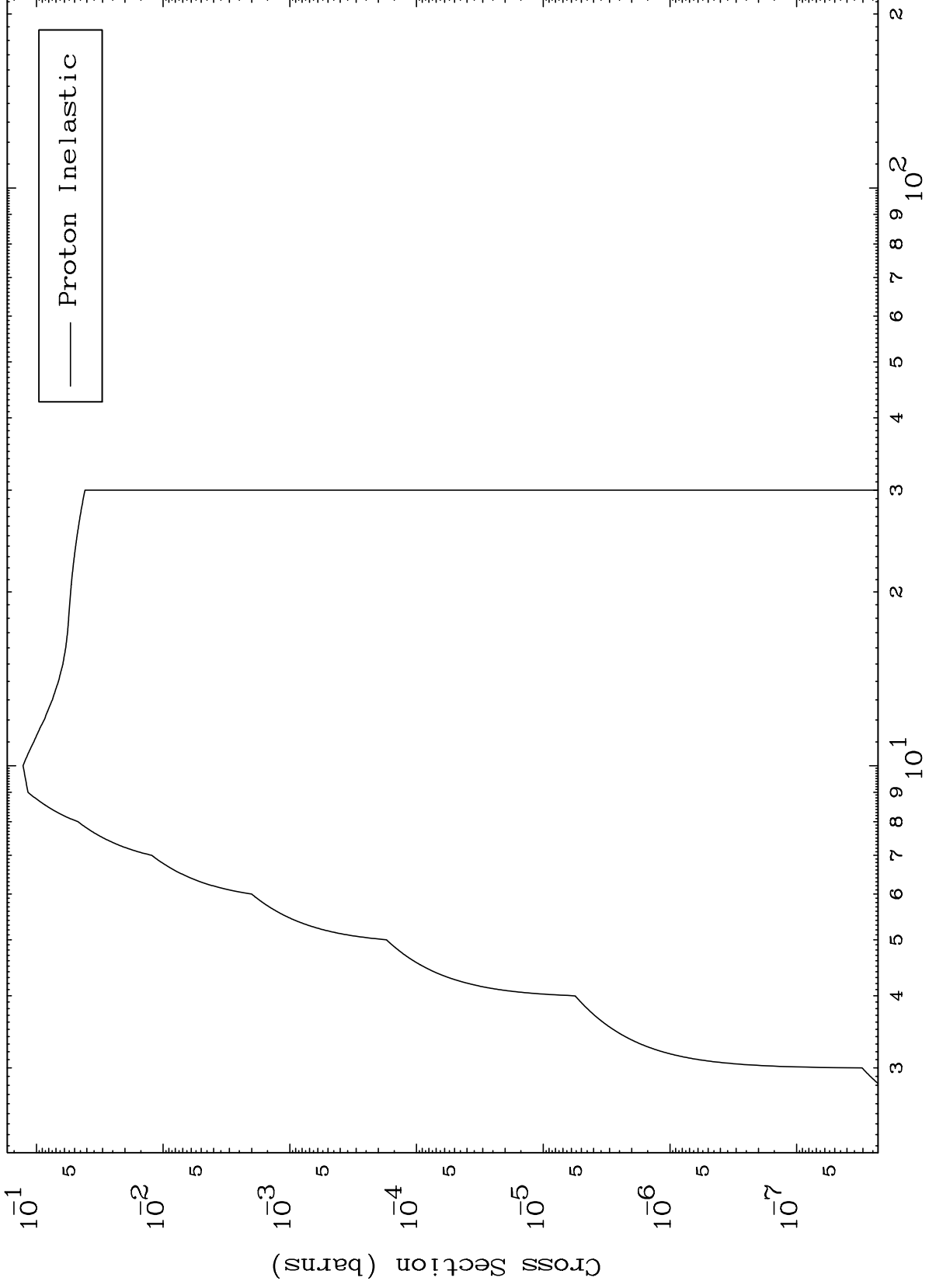


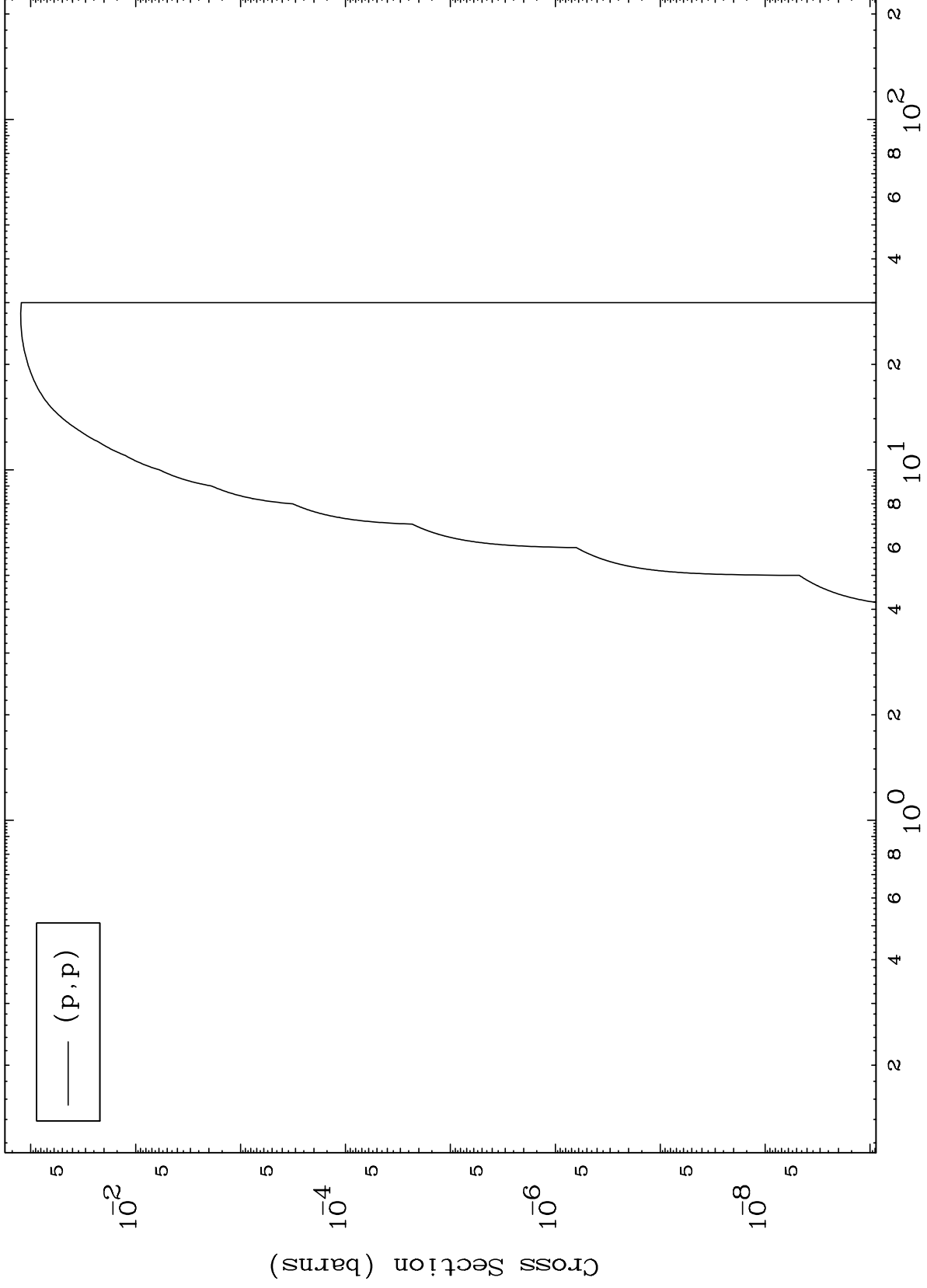


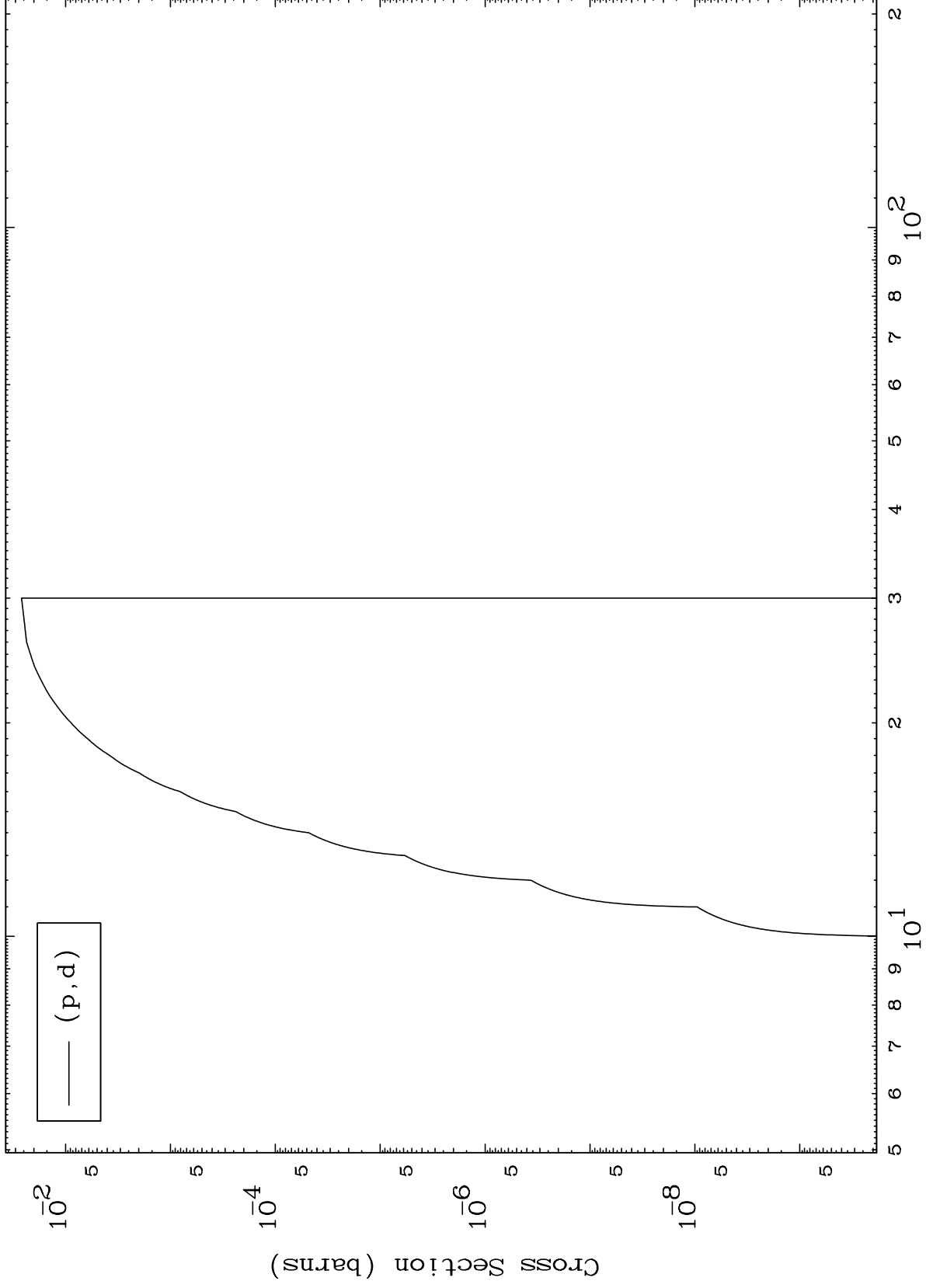




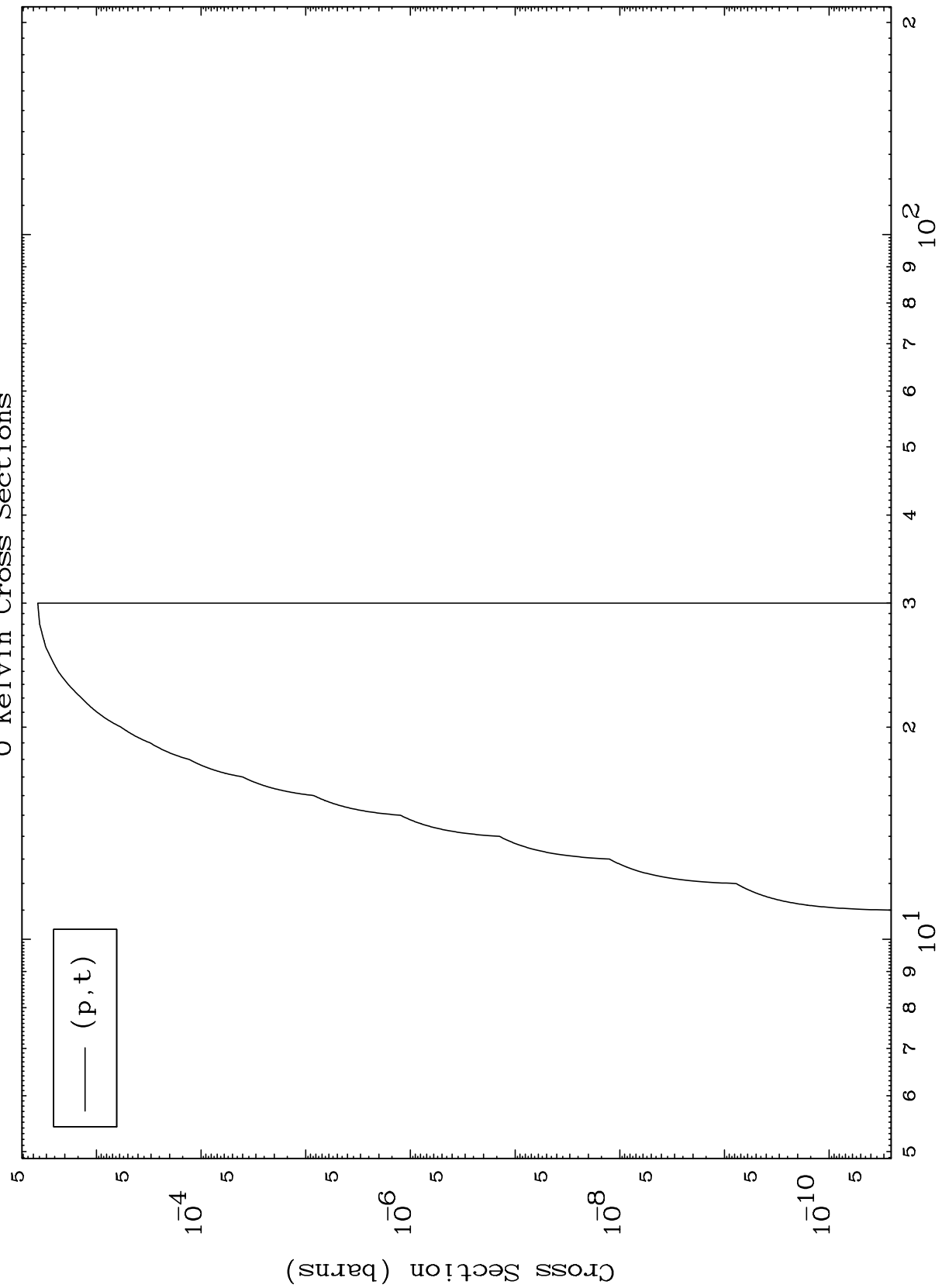




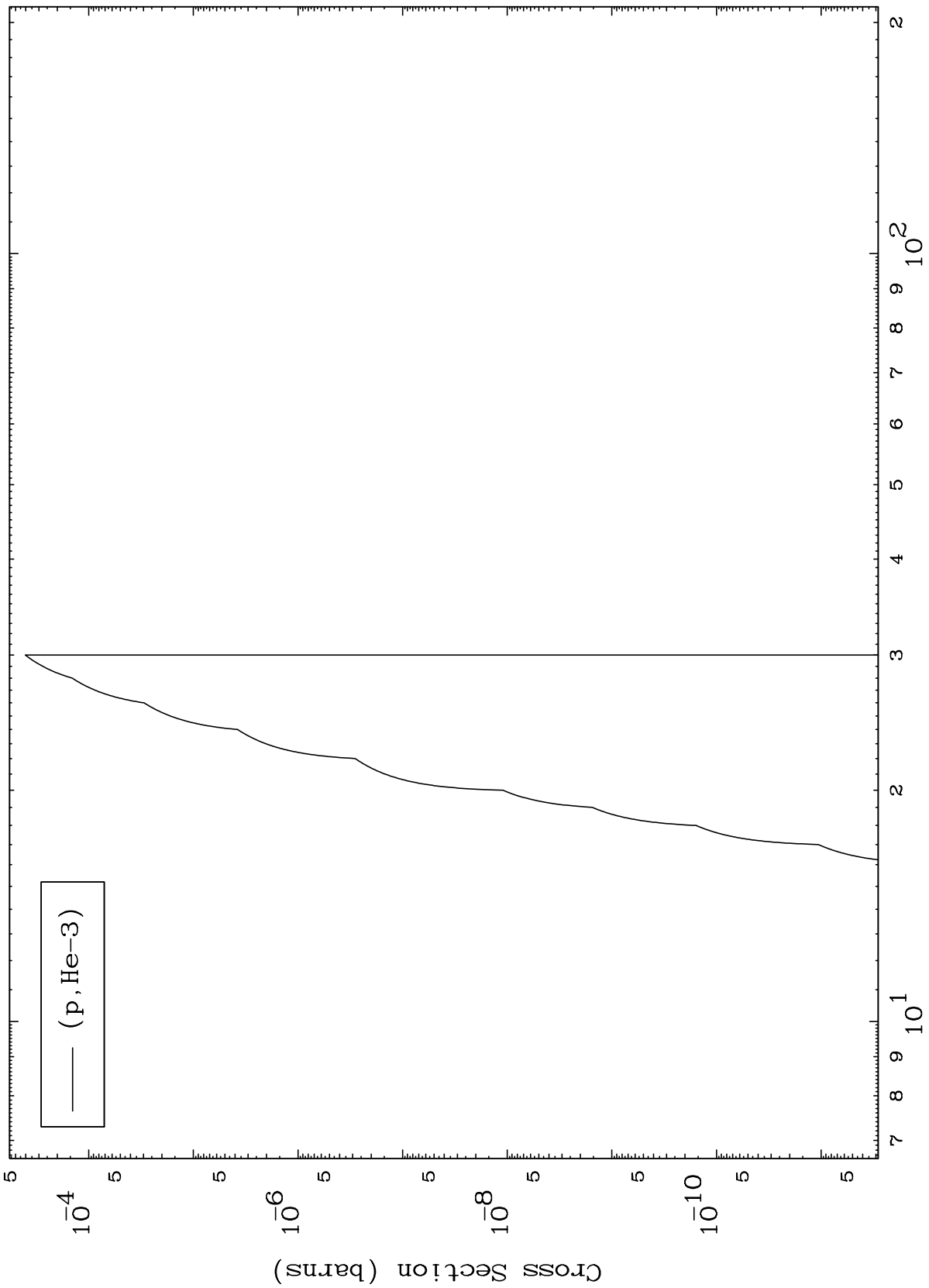




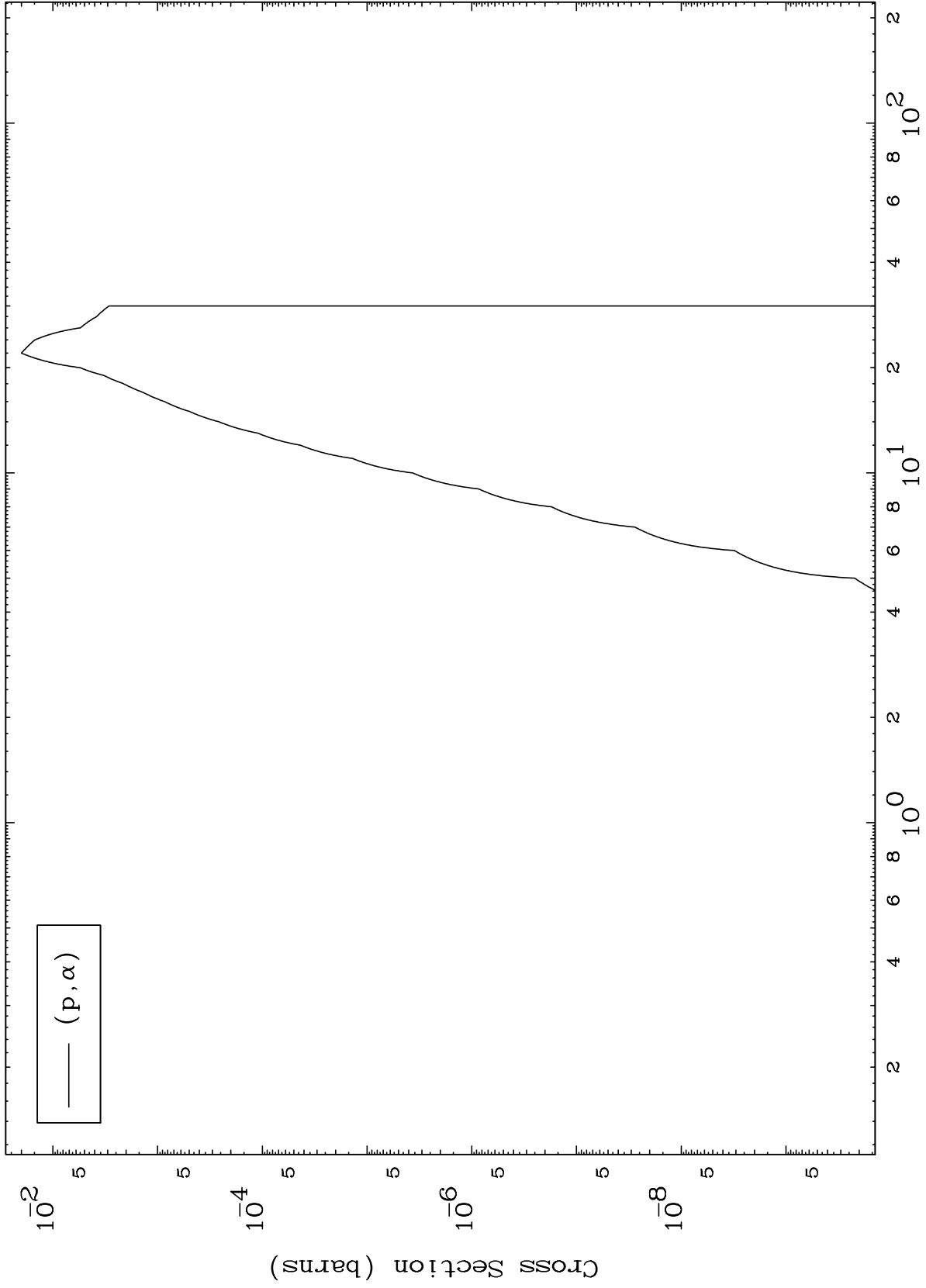
(p,t) Levels
0 Kelvin Cross Sections



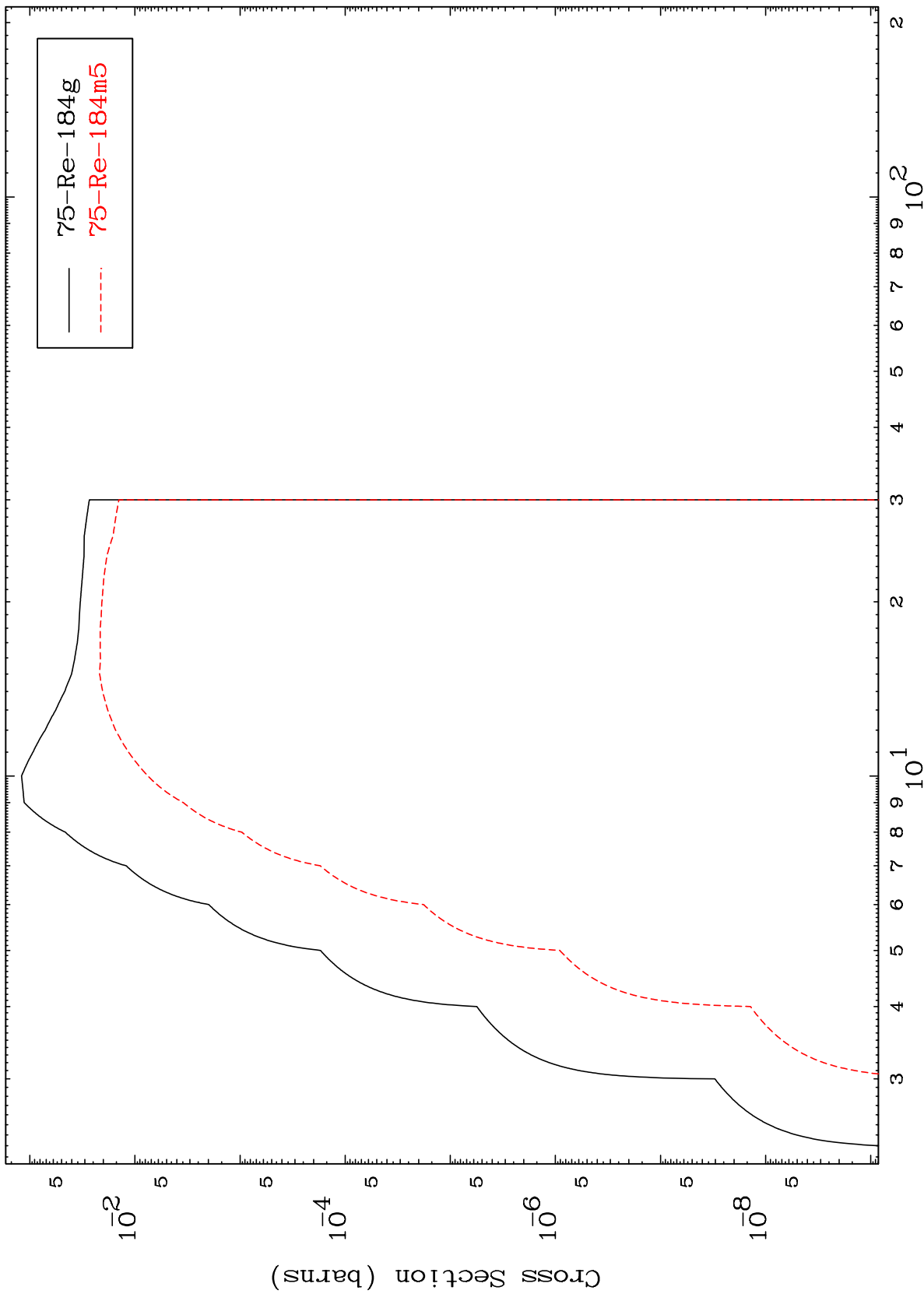
(p,He3) Levels
0 Kelvin Cross Sections



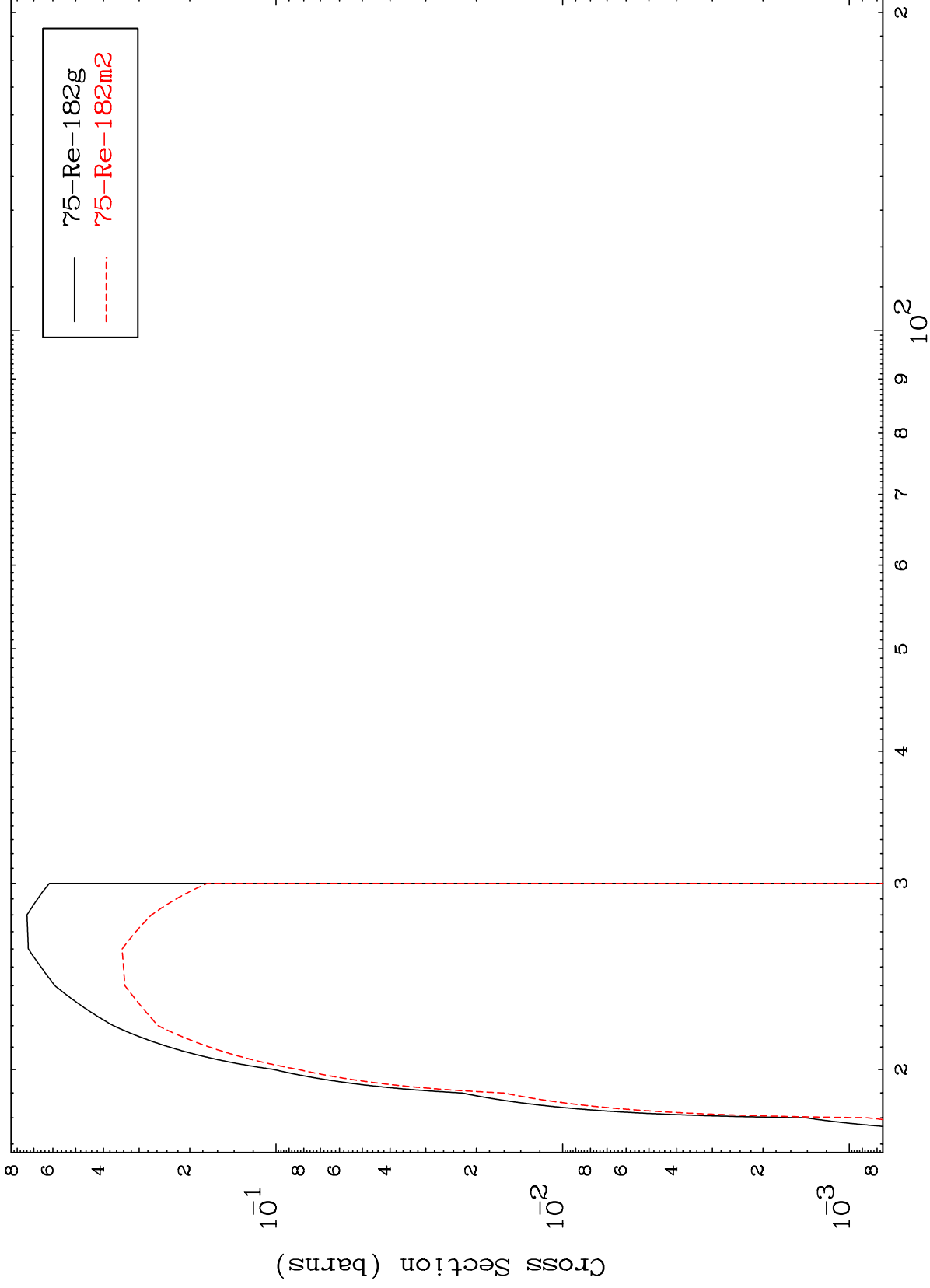
0 Kelvin Cross Sections



Proton Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section

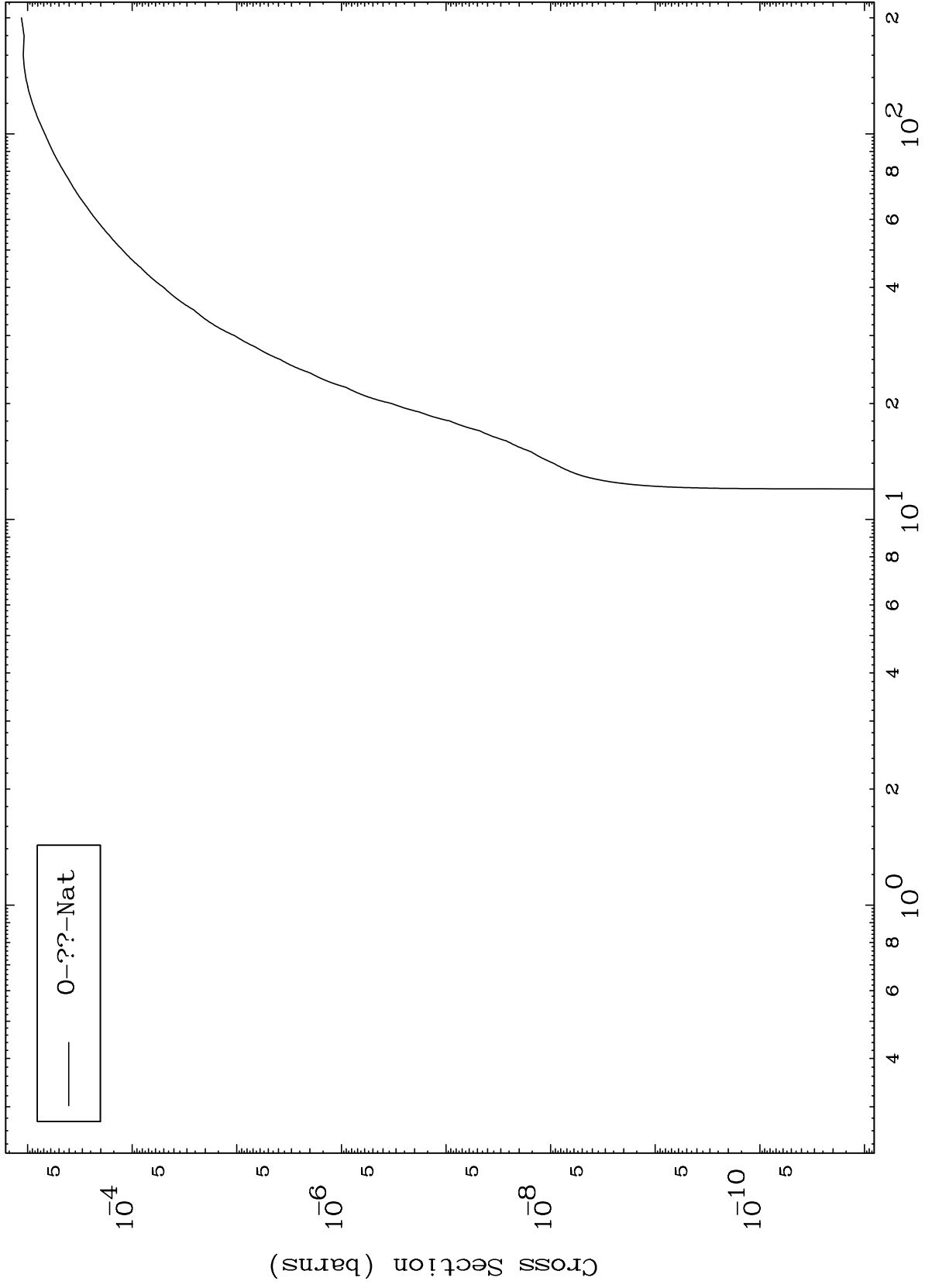


MAT 7437

Proton Fission

74-W -184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

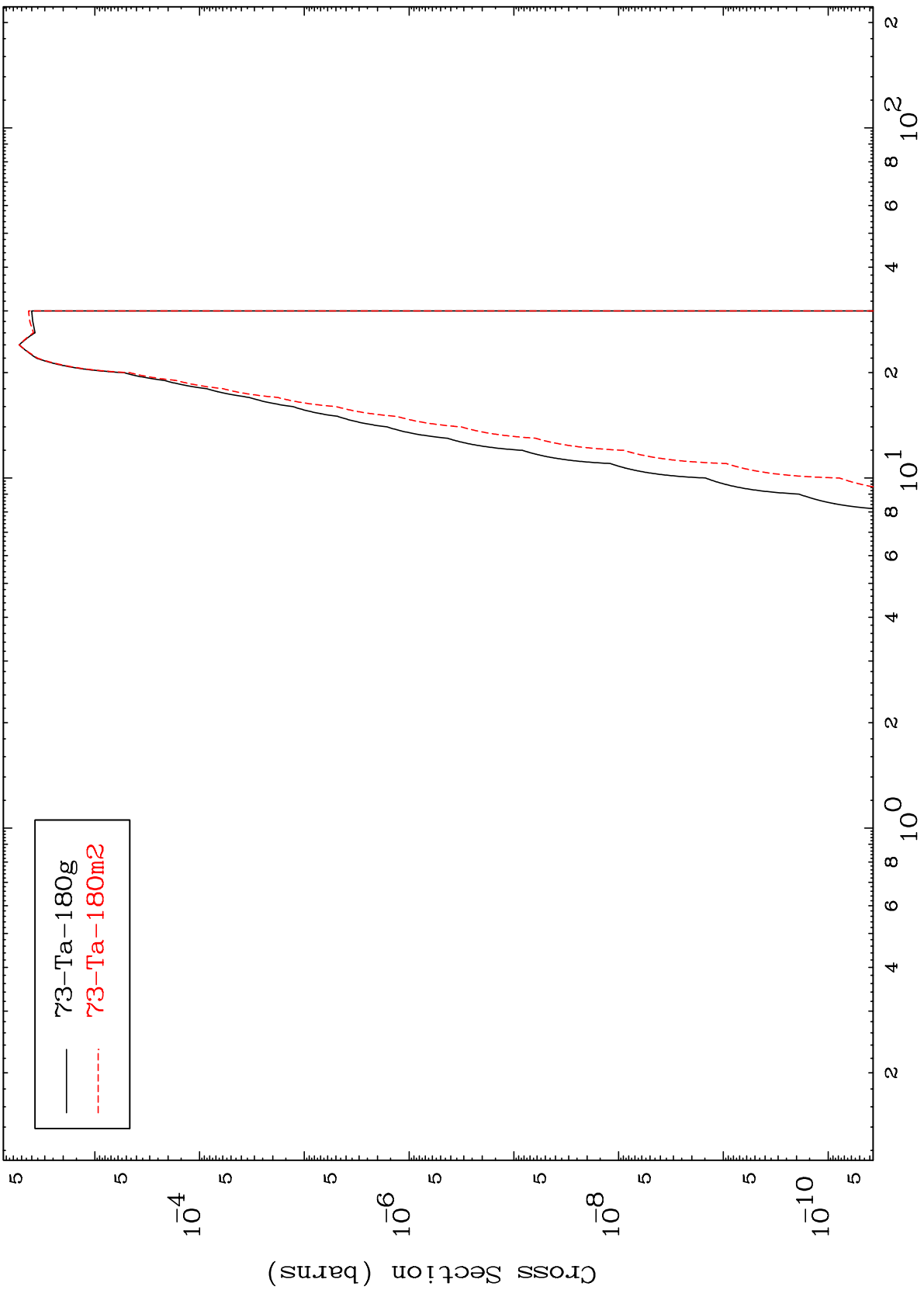
74-W -184

MAT 7437

(p,n') α

74-W -184

Radionuclide Production Cross Section



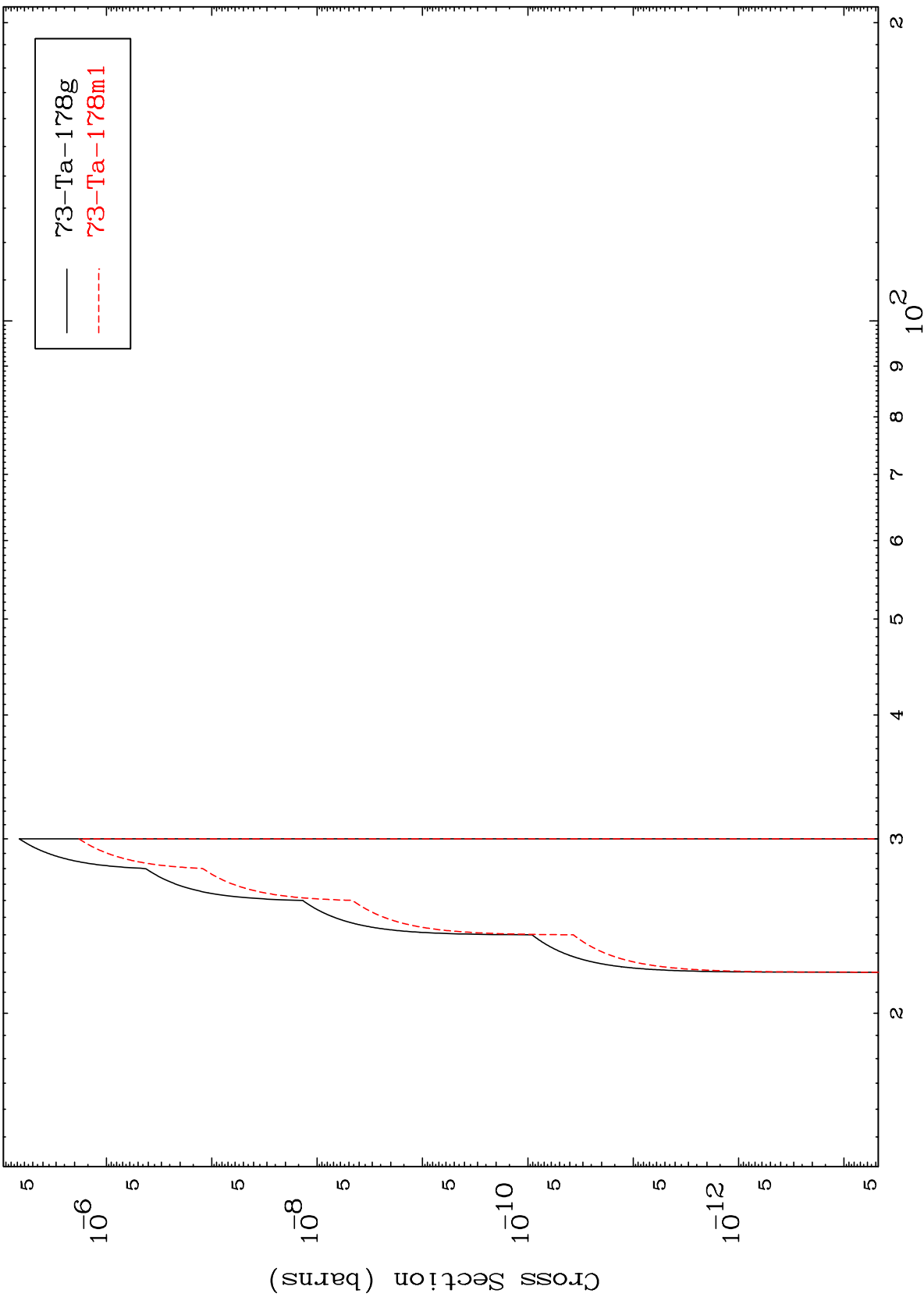
— $^{73}\text{Ta-180g}$
- - - $^{73}\text{Ta-180m2}$

15

Incident Energy (MeV)

74-W -184

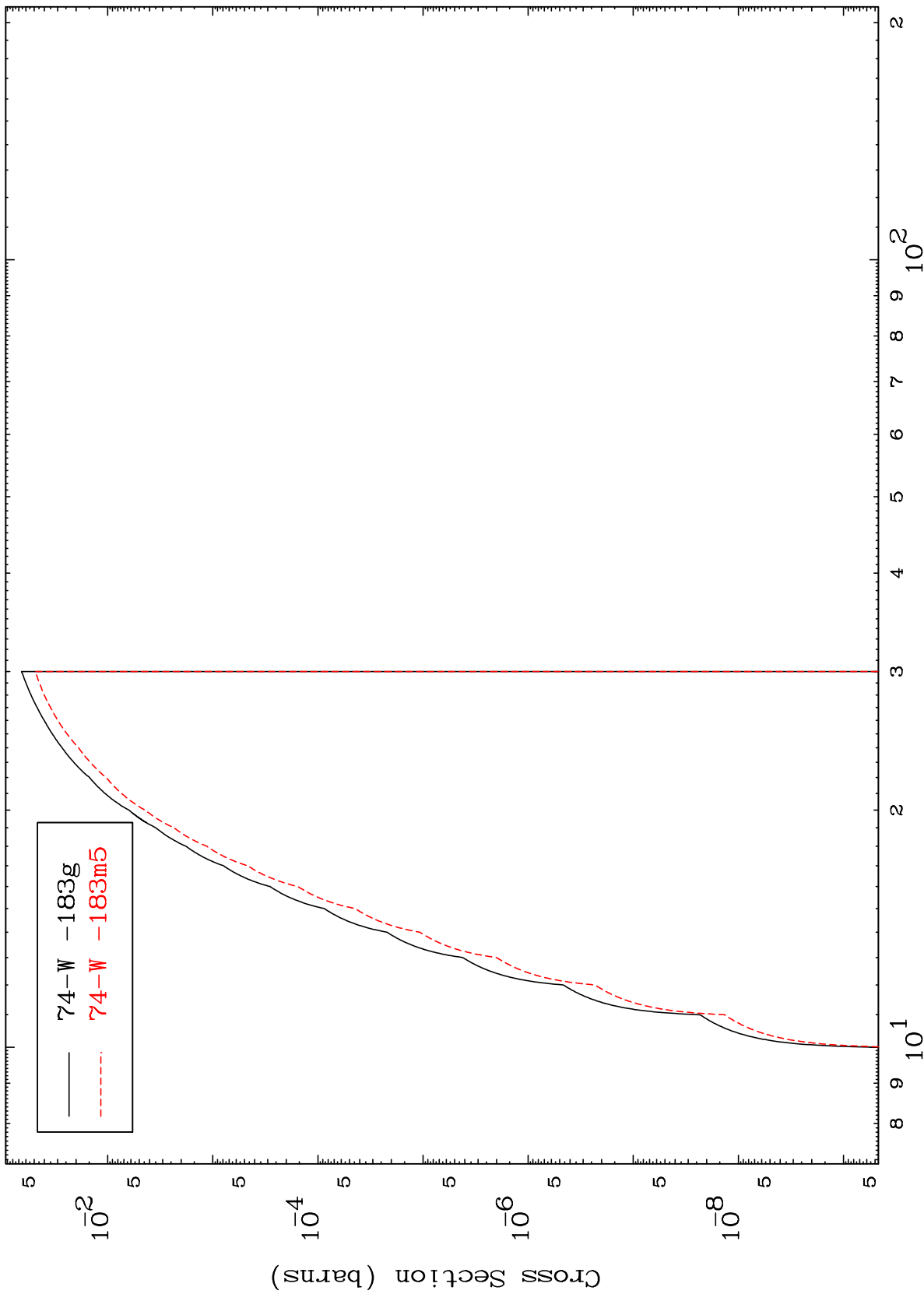
Radionuclide Production Cross Section



MAT 7437

74-W -184

(p,n') p
Radionuclide Production Cross Section

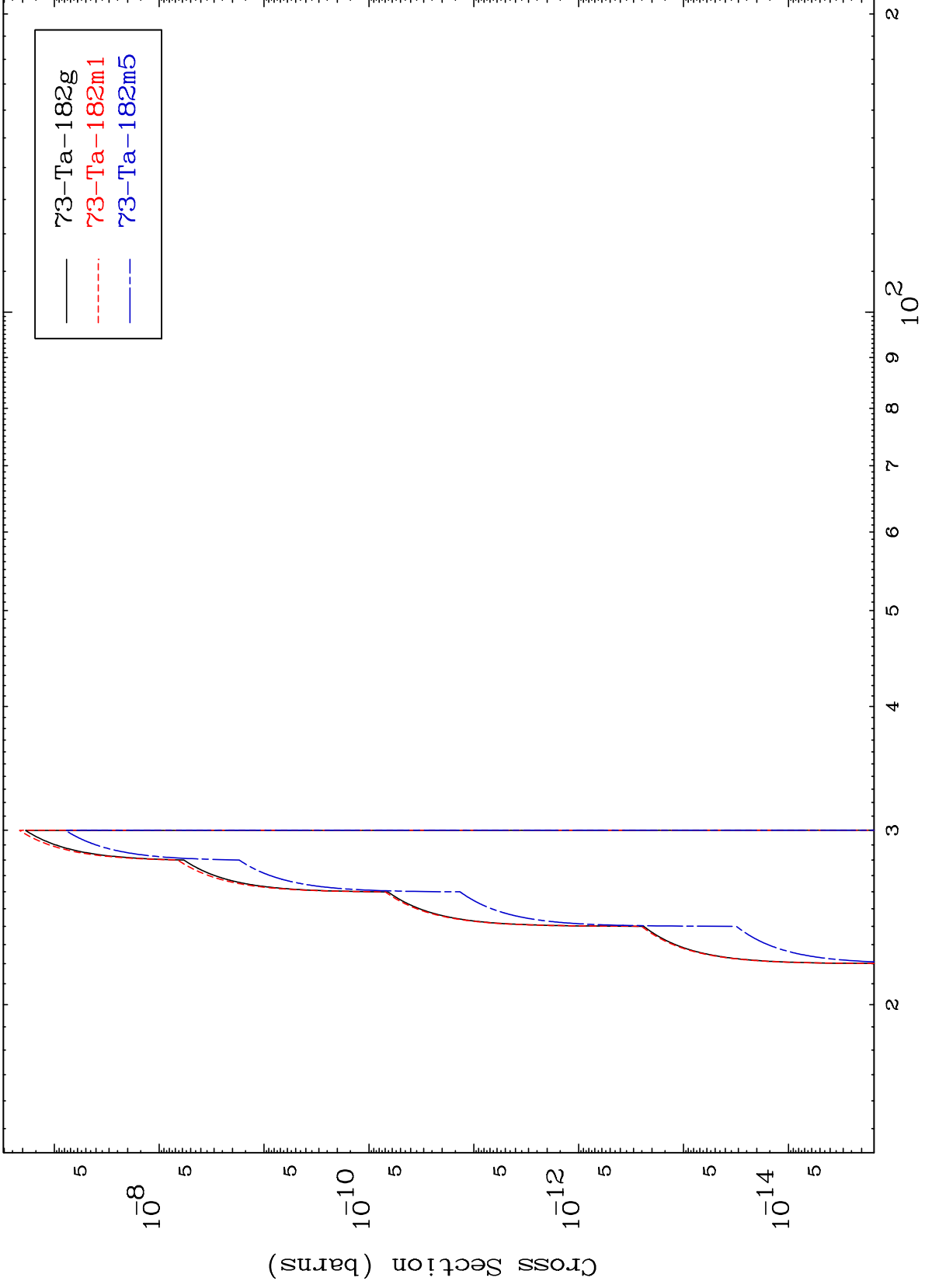


74-W -184

Incident Energy (MeV)

17

(p,2n) p
Radionuclide Production Cross Section

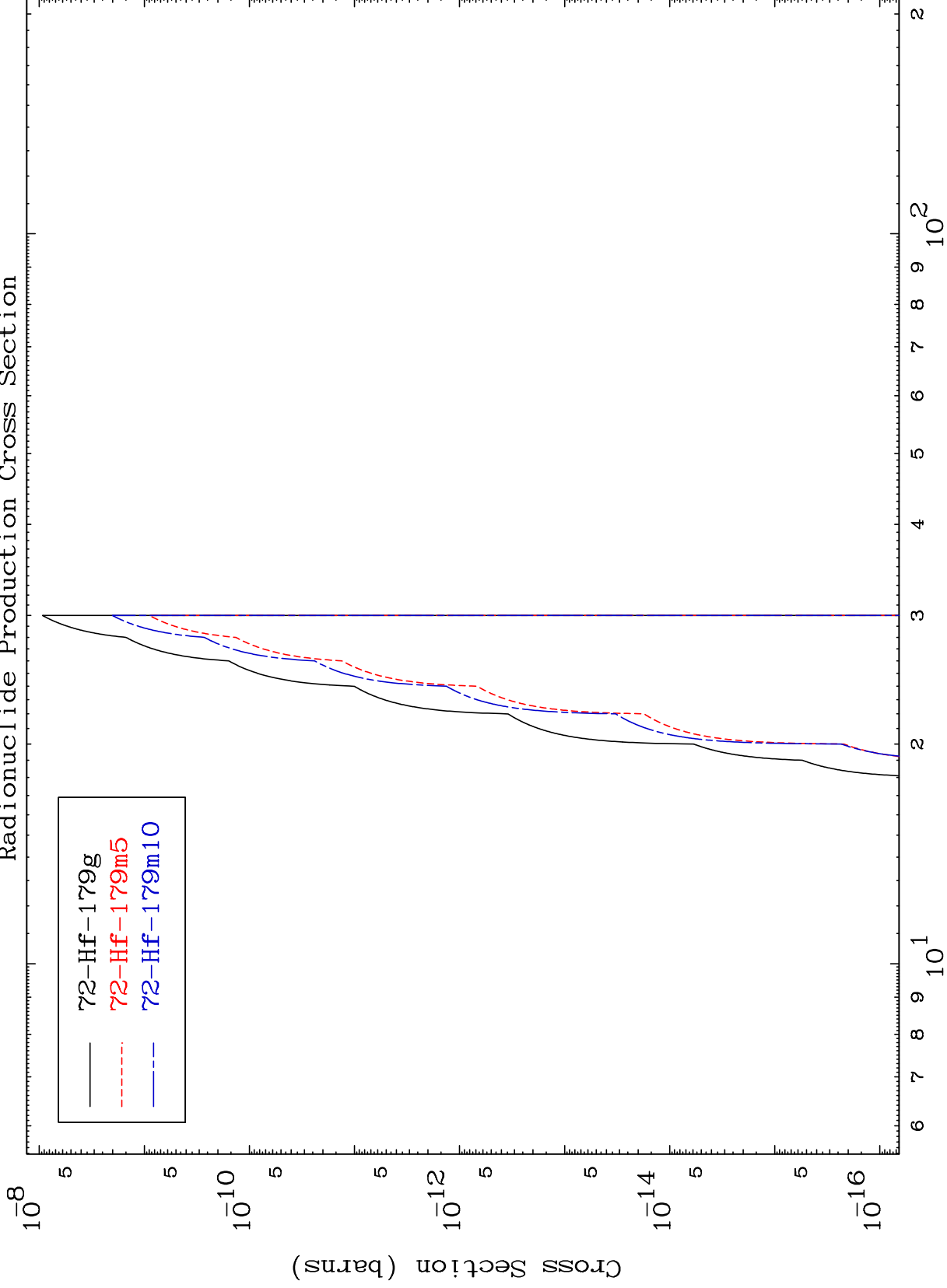


MAT 7437

(p,n') p α

74-W -184

Radionuclide Production Cross Section



19

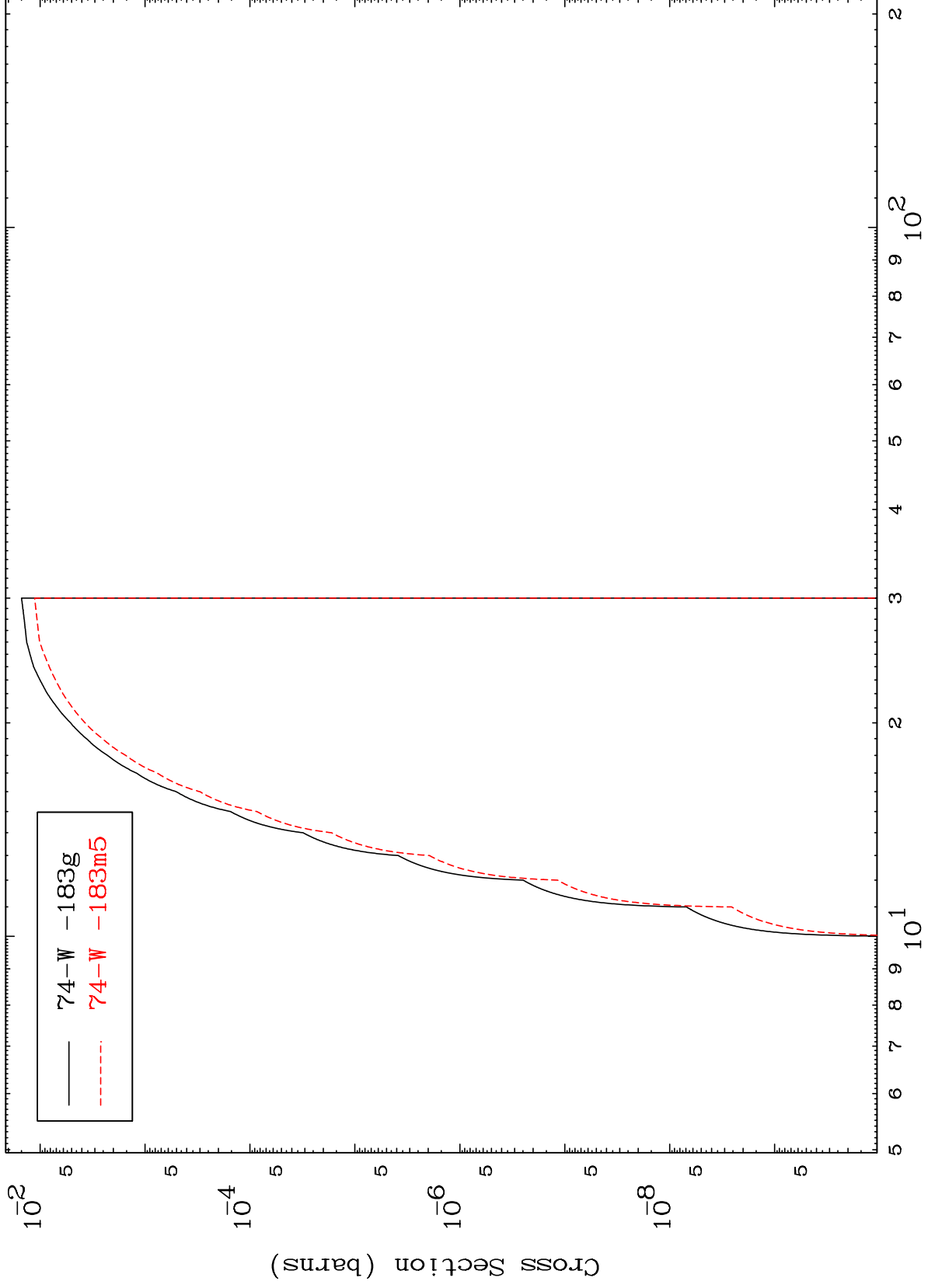
Incident Energy (MeV)

74-W -184

MAT 7437

74-W -184

Radionuclide Production Cross Section (p,d)

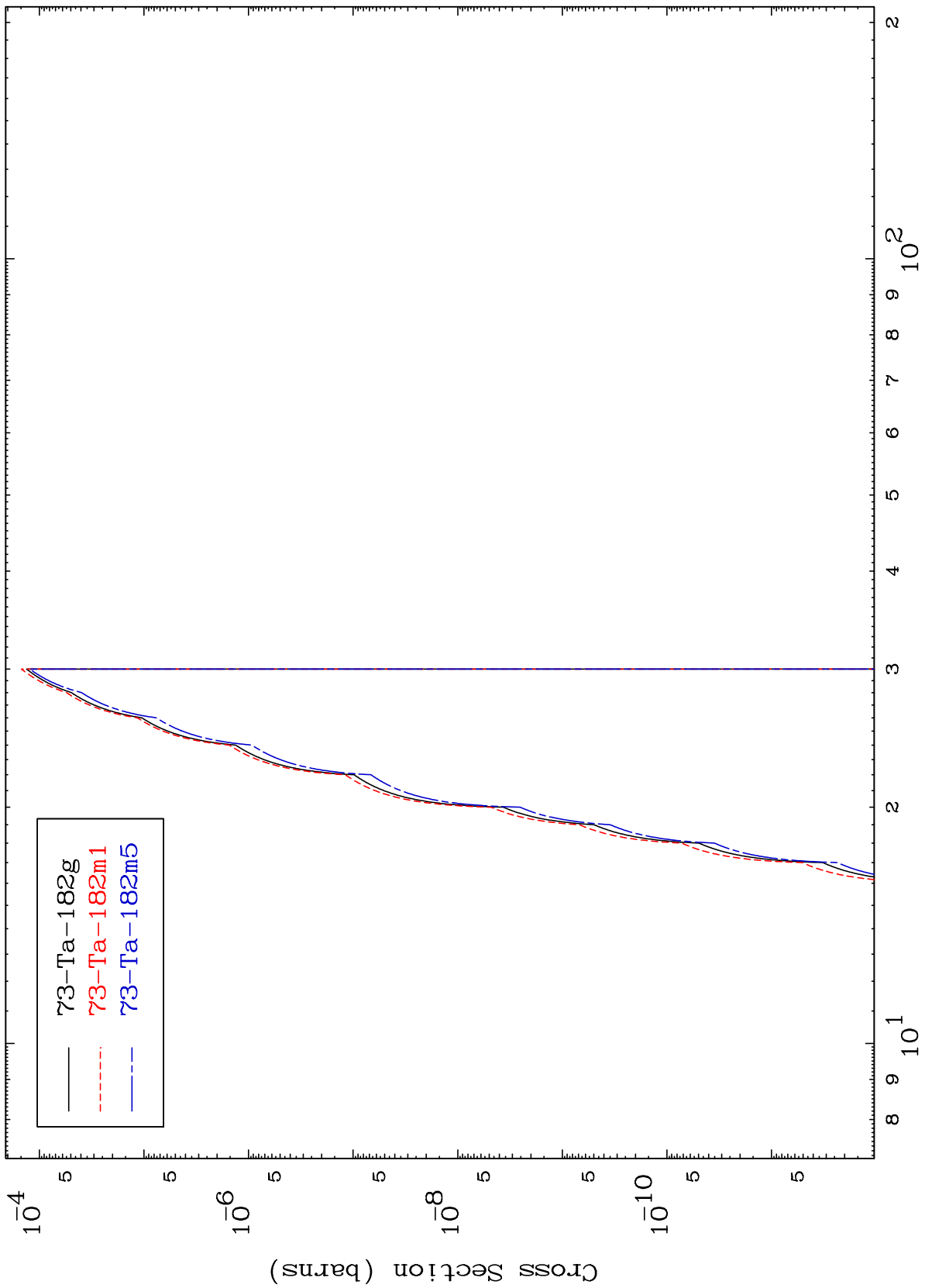


20

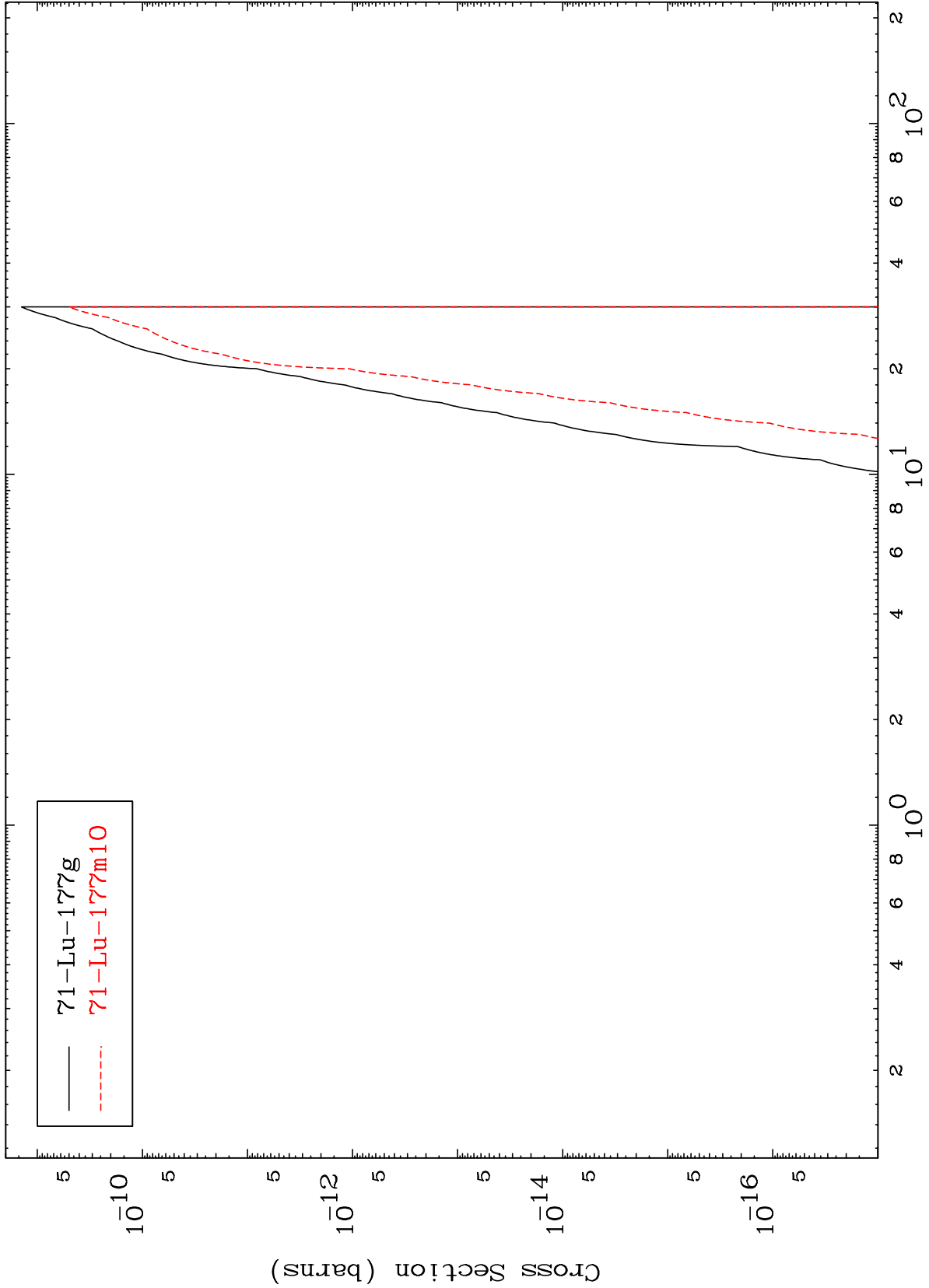
Incident Energy (MeV)

74-W -184

Radionuclide Production Cross Section
(p,He-3)



Radionuclide Production Cross Section

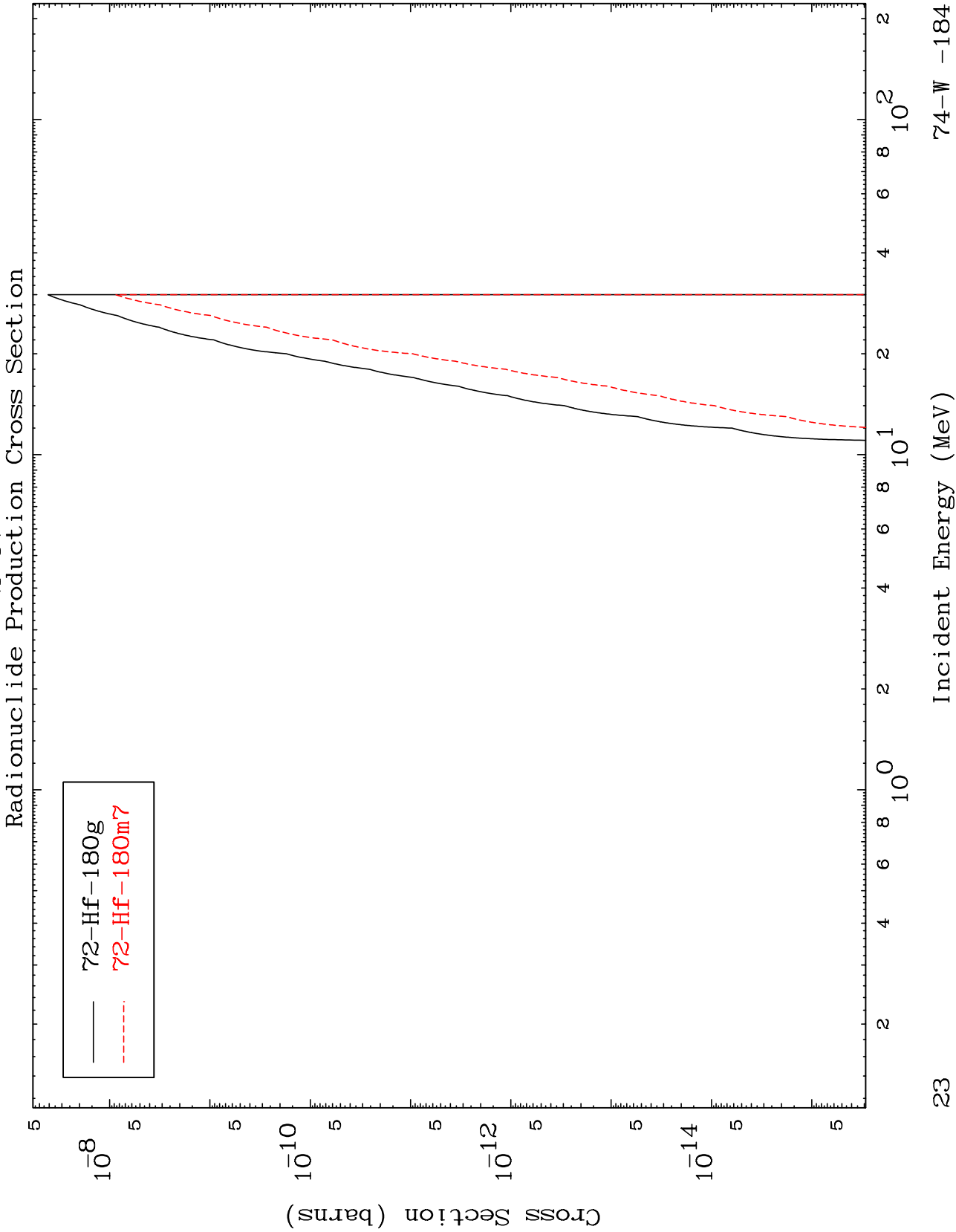


— 71-Lu-177g
- - - 71-Lu-177m10

MAT 7437

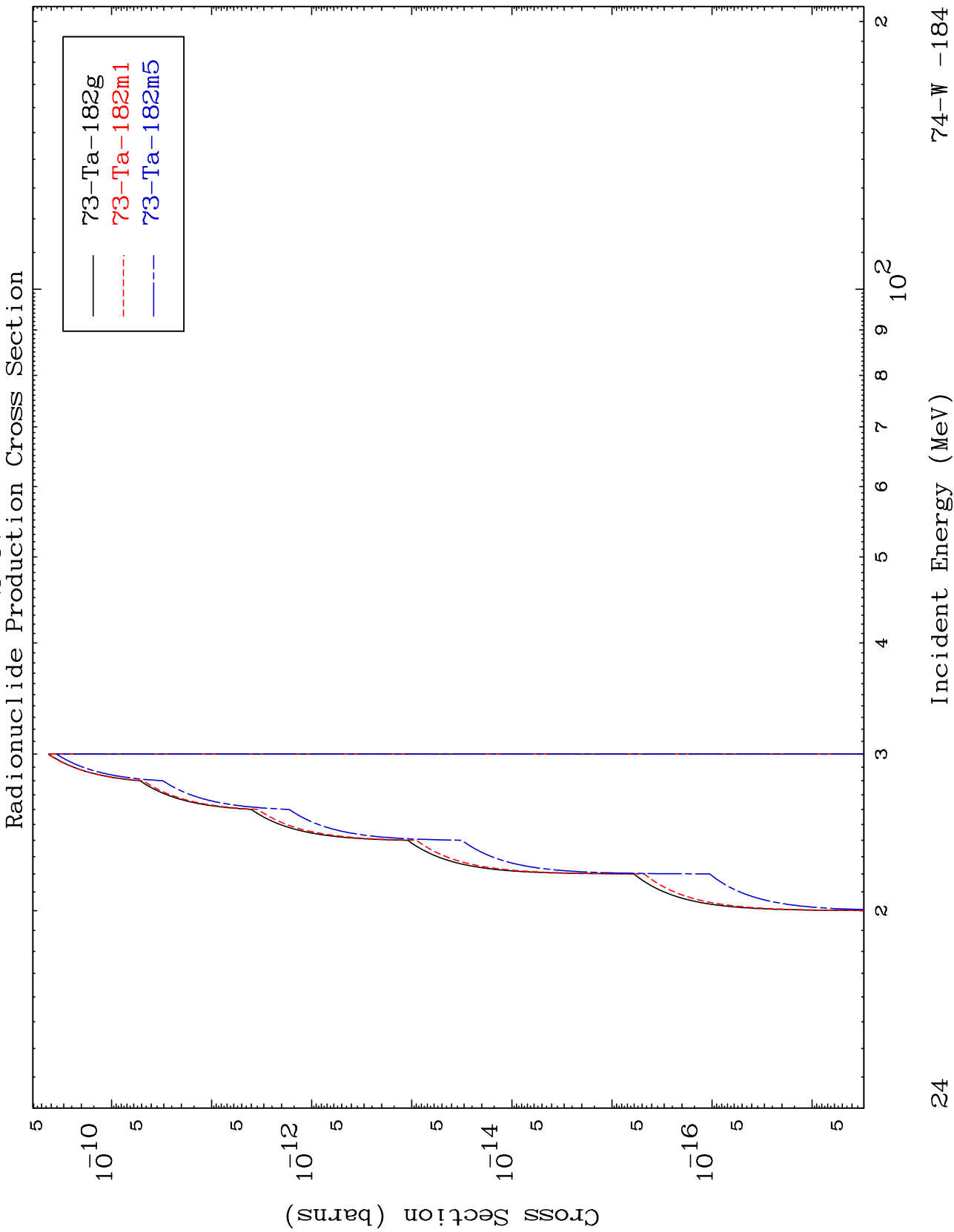
(p,p) α

74-W -184



23

74-W -184



Radionuclide Production Cross Section

