

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

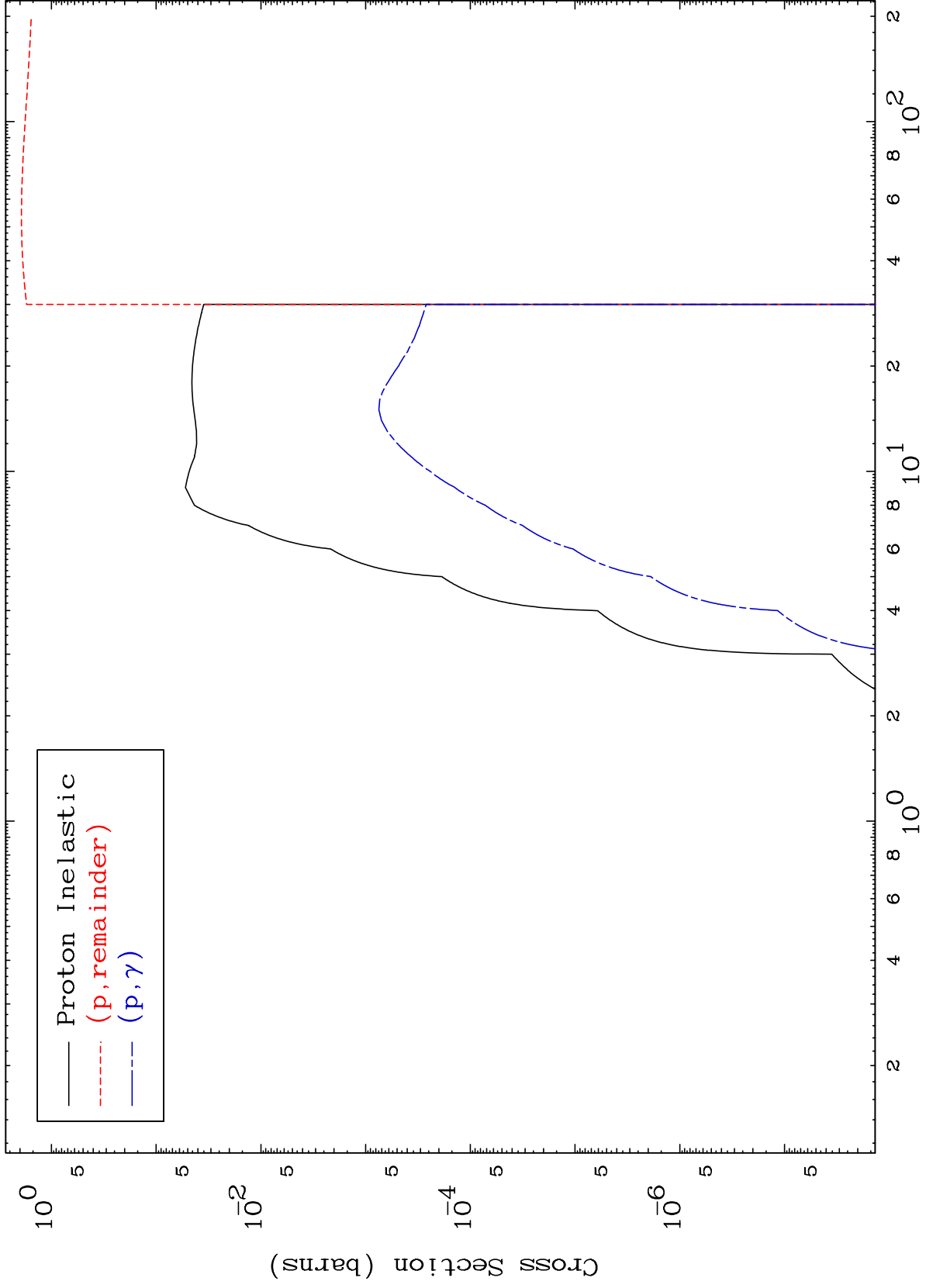
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Livermore, CA 94550
U.S.A.

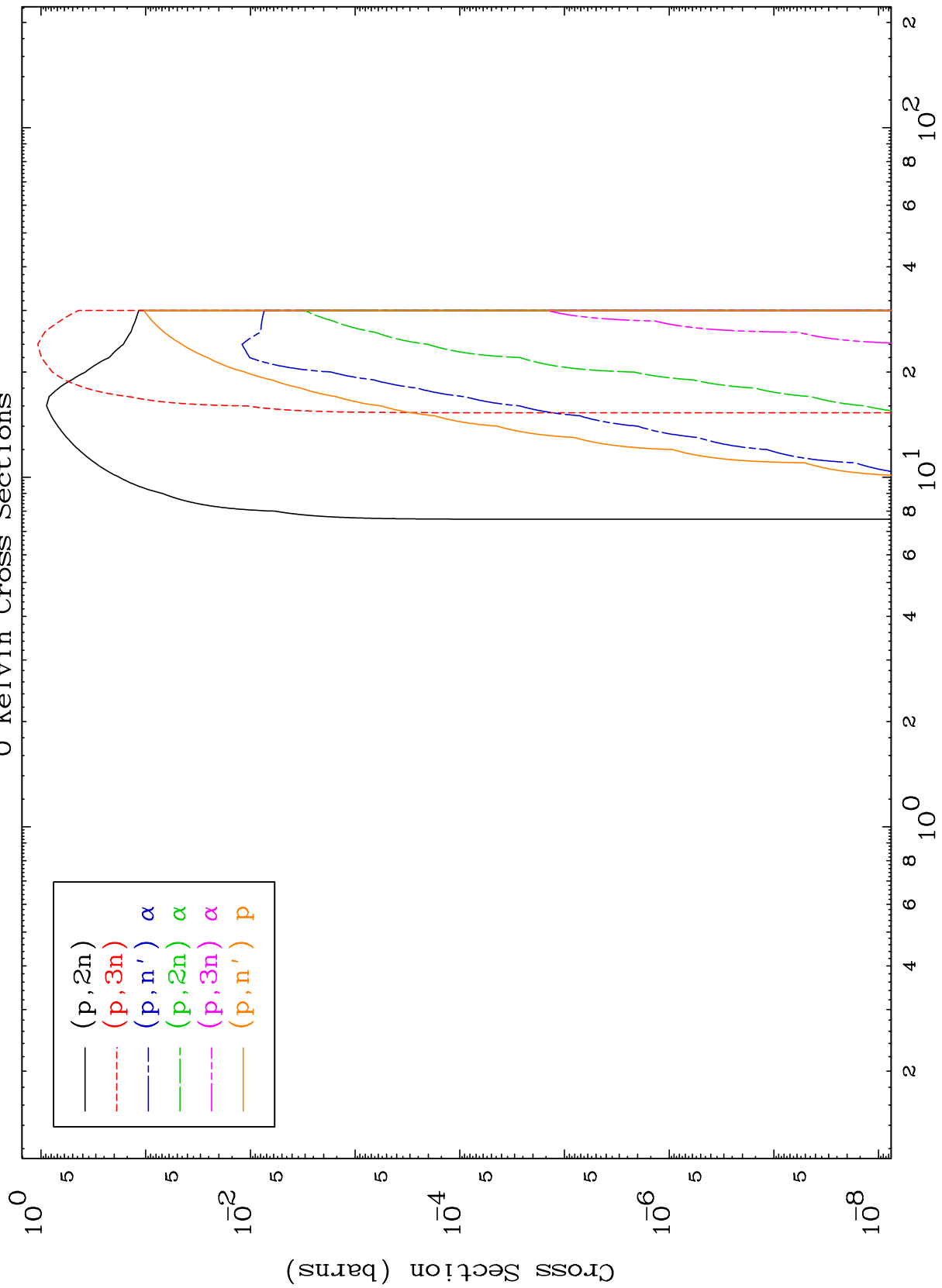
Tele: 925-443-1911

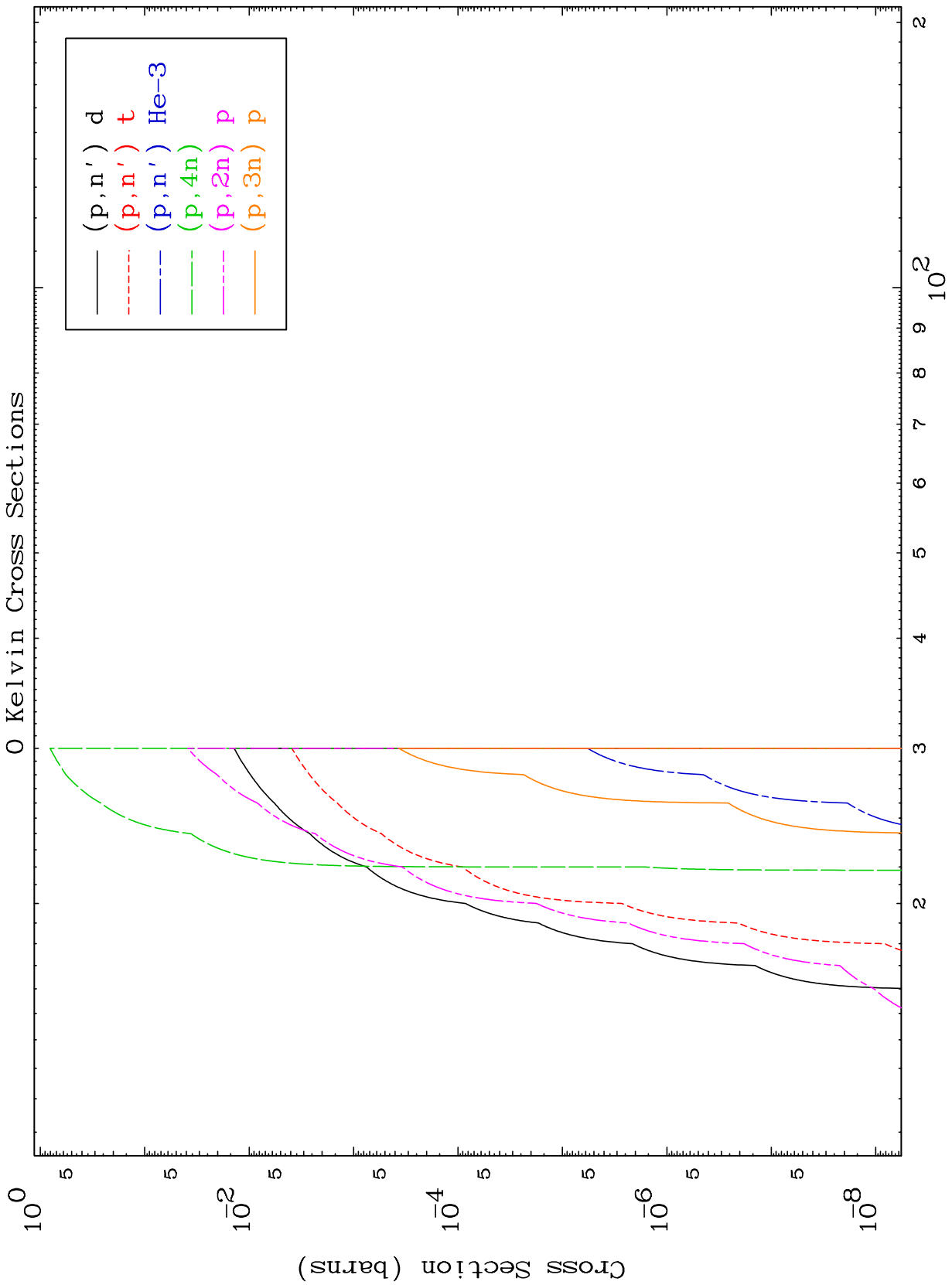
E.Mail:redcullen1@comcast.net

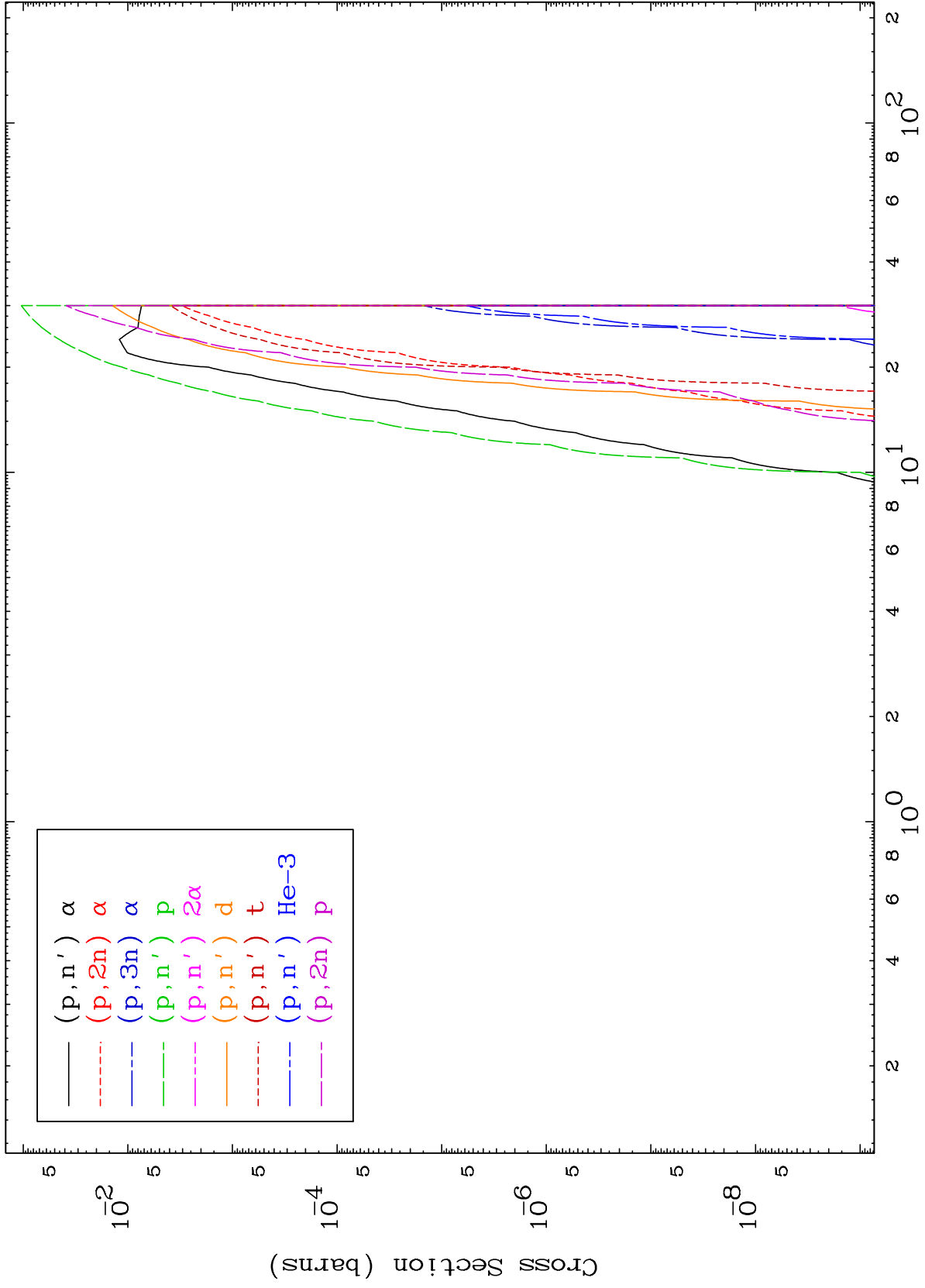
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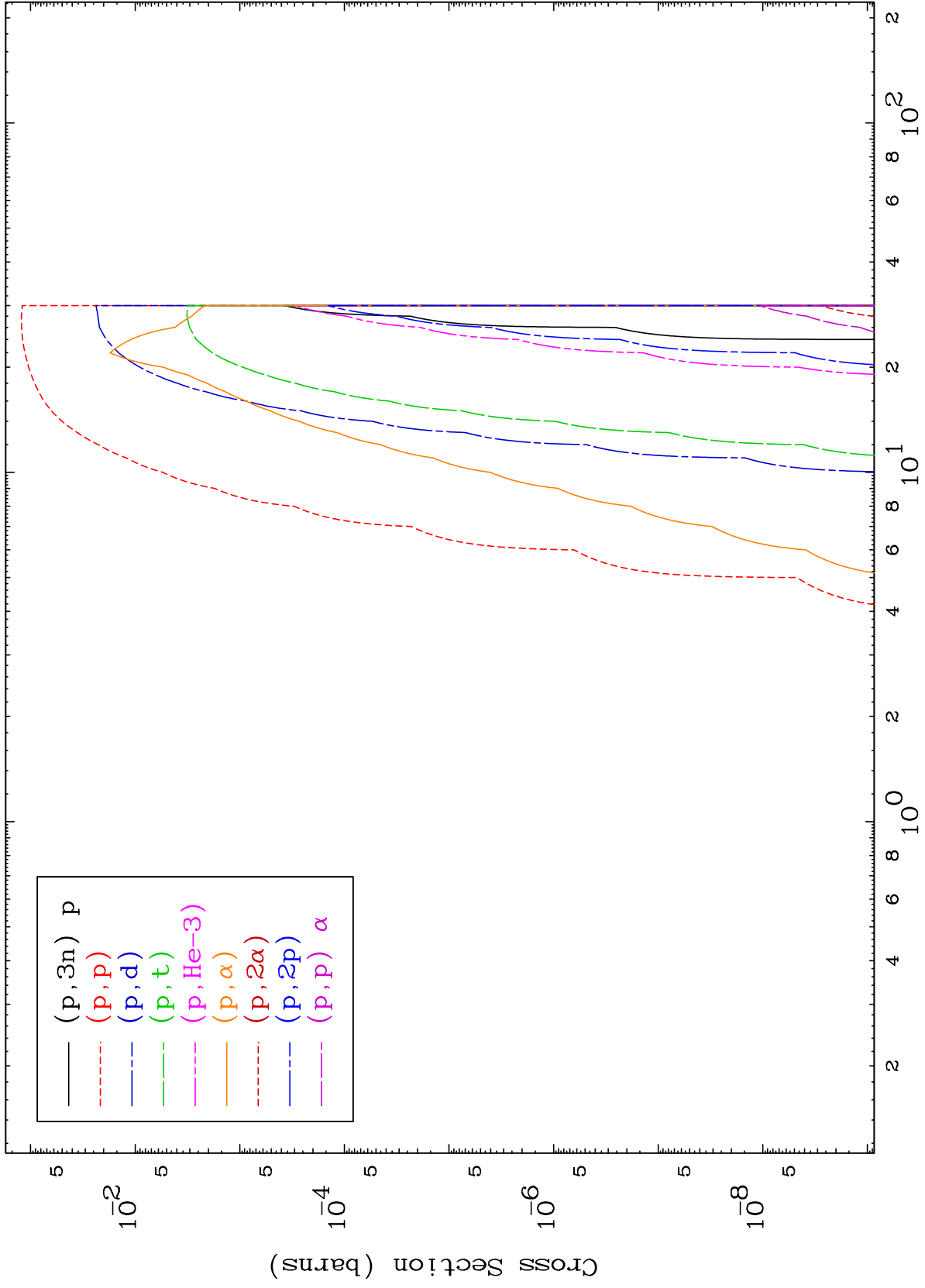
Press Mouse Button to Start



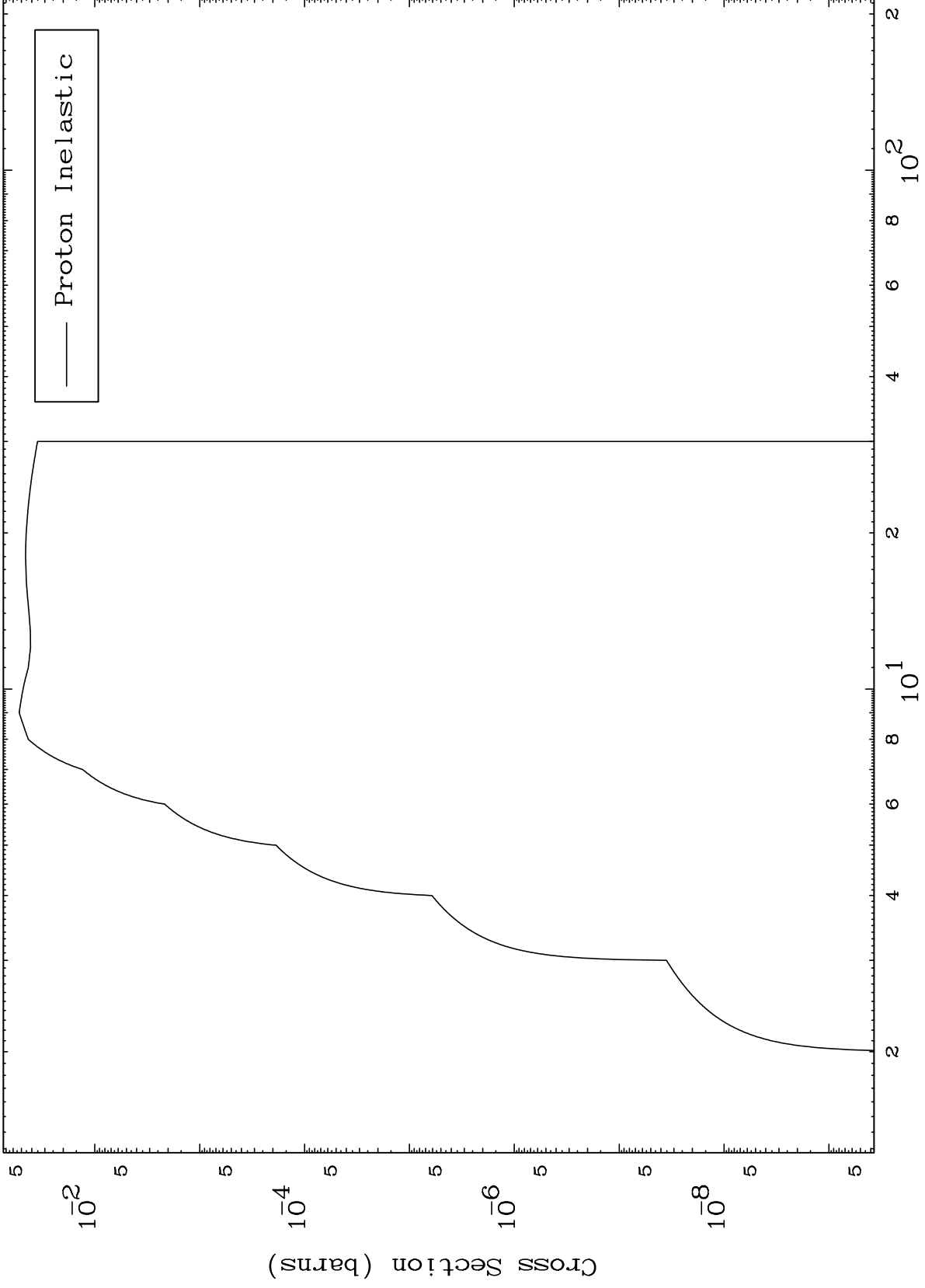




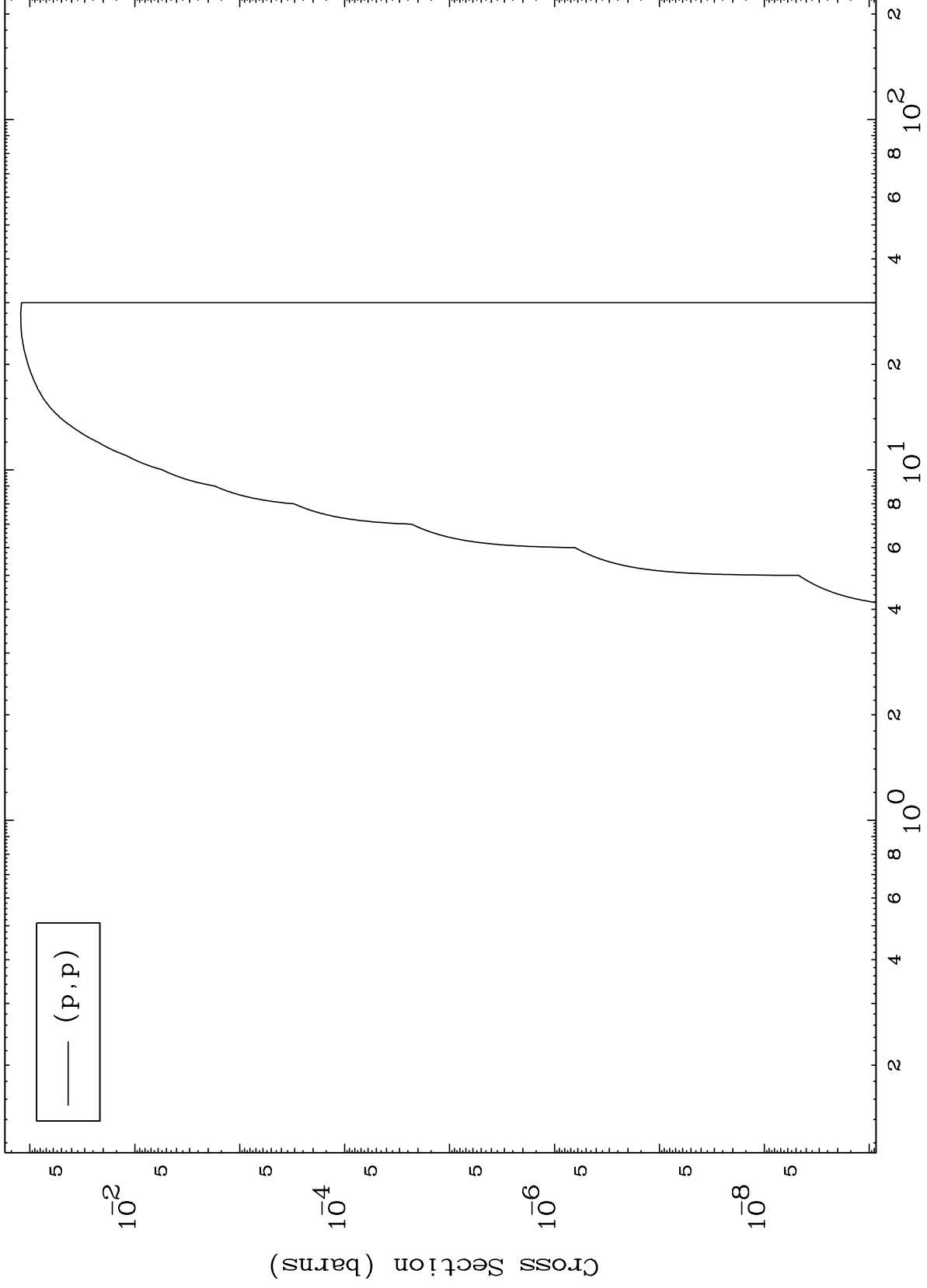


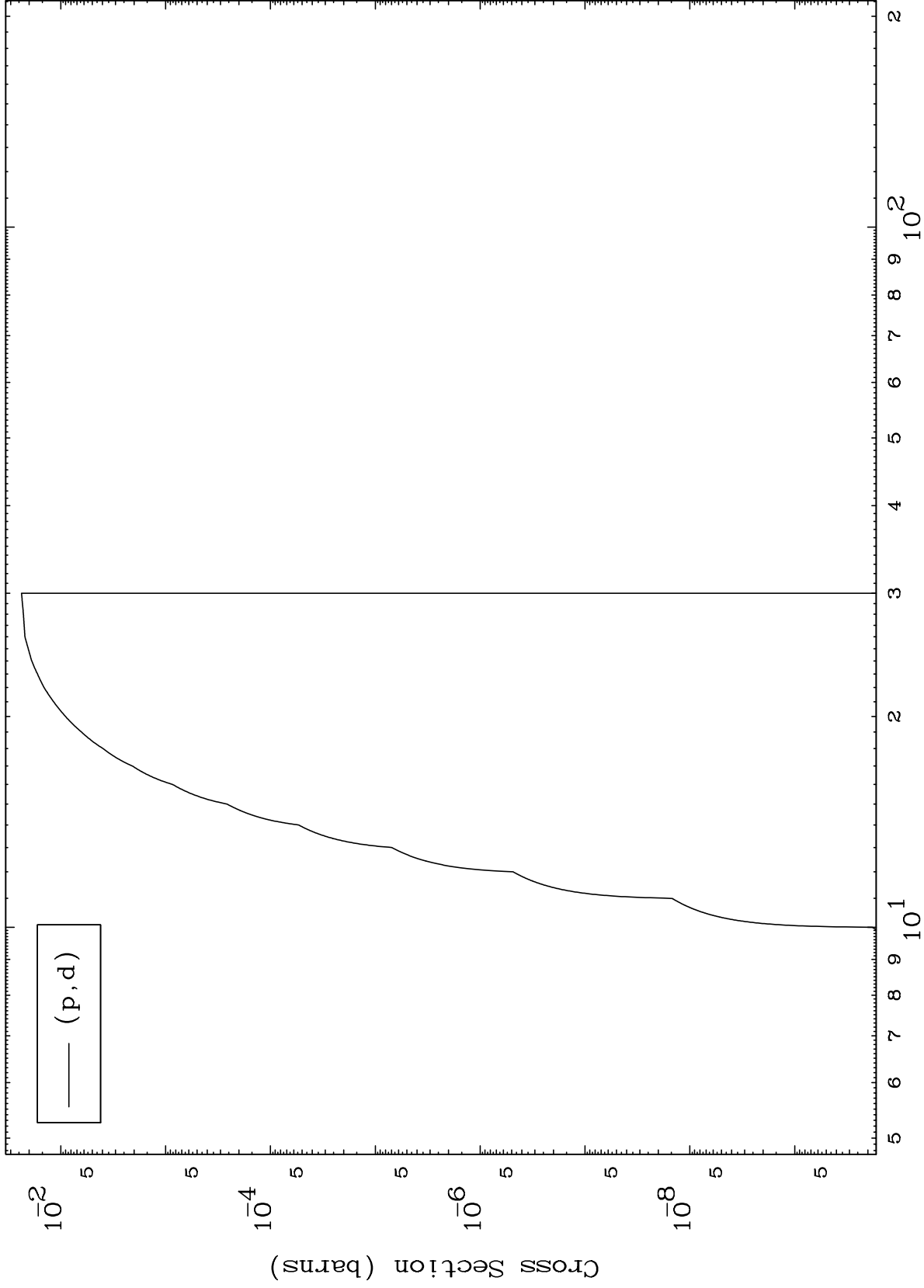


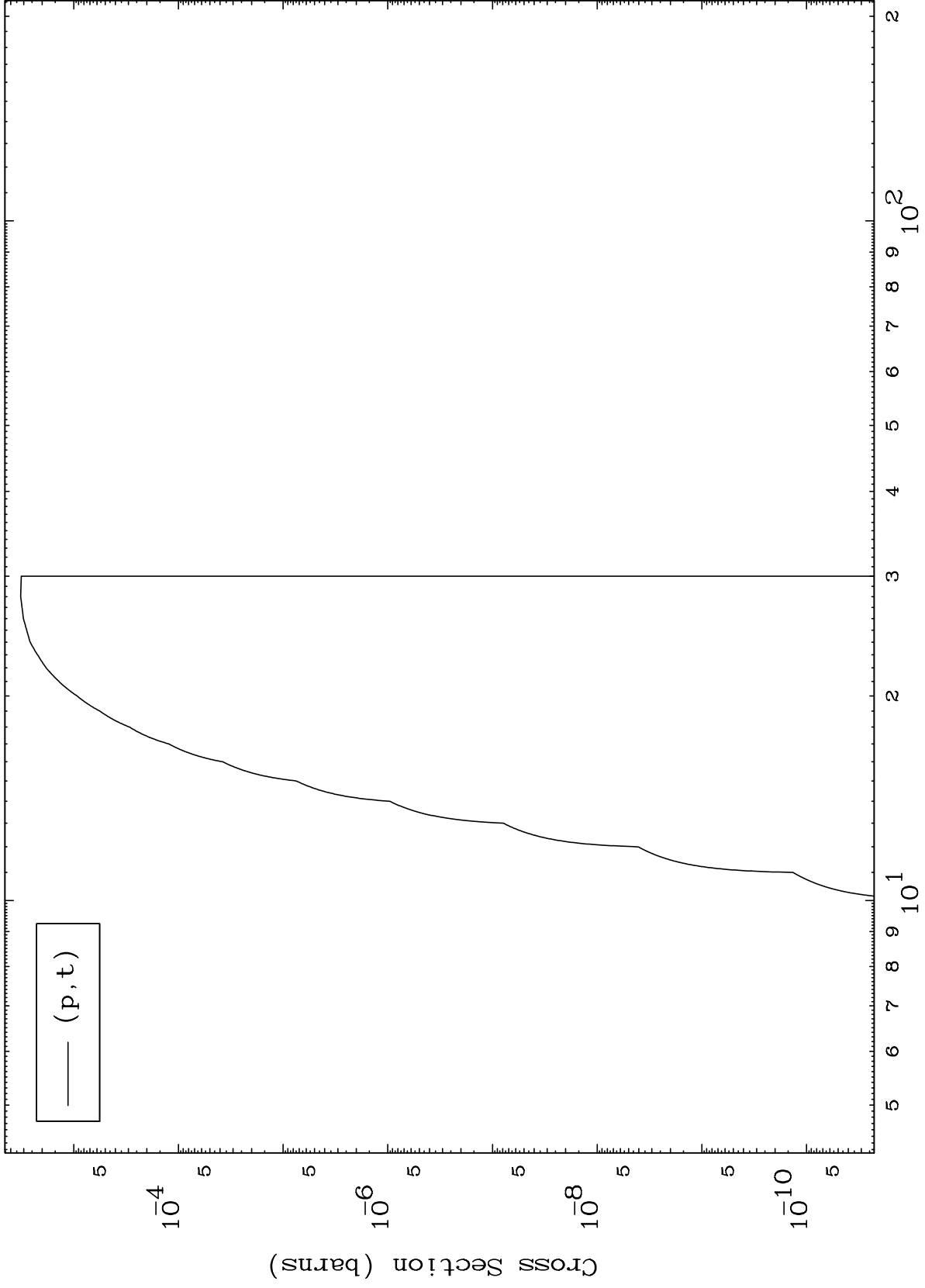
0 Kelvin Cross Sections



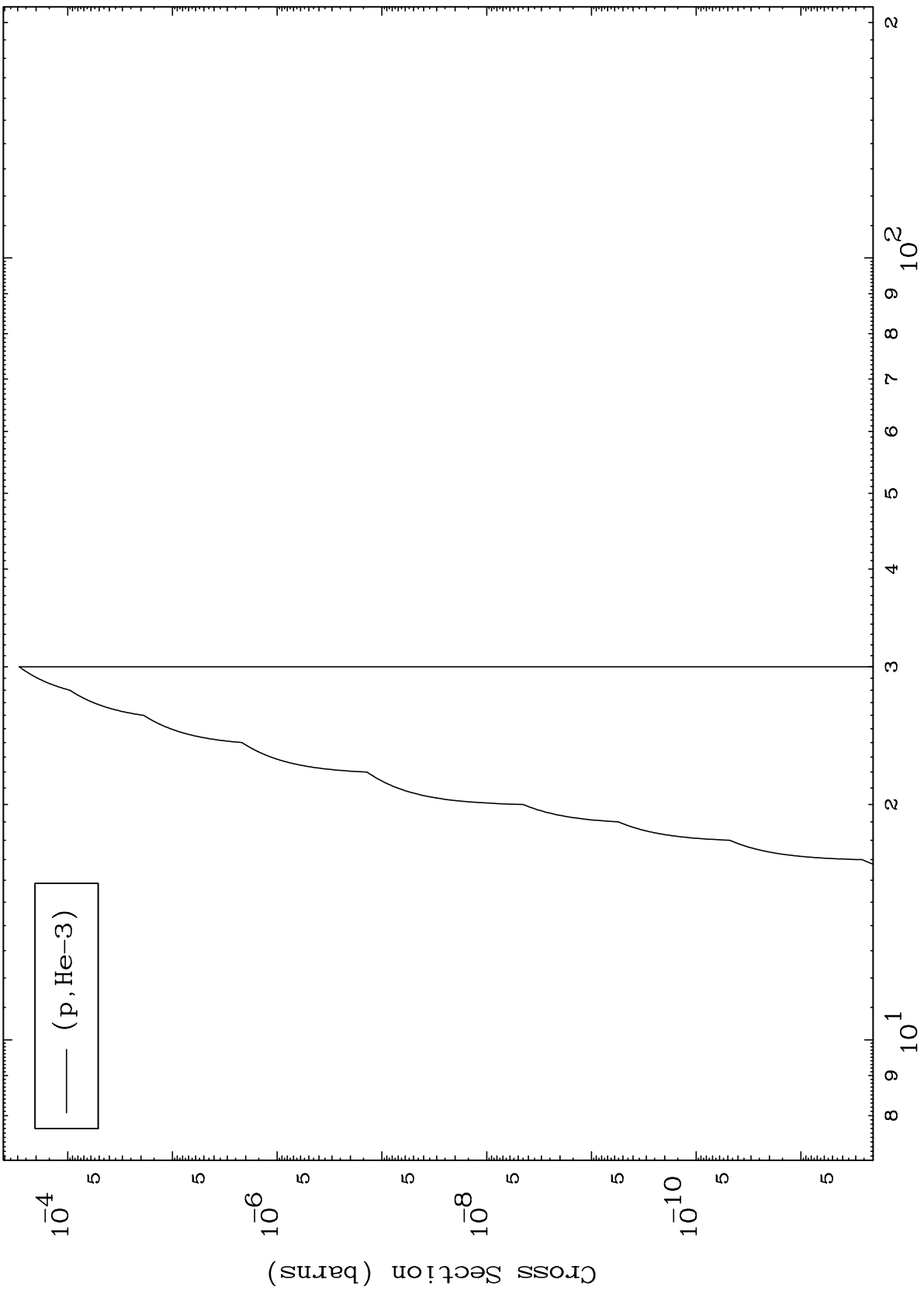
(p,p) Levels
0 Kelvin Cross Sections



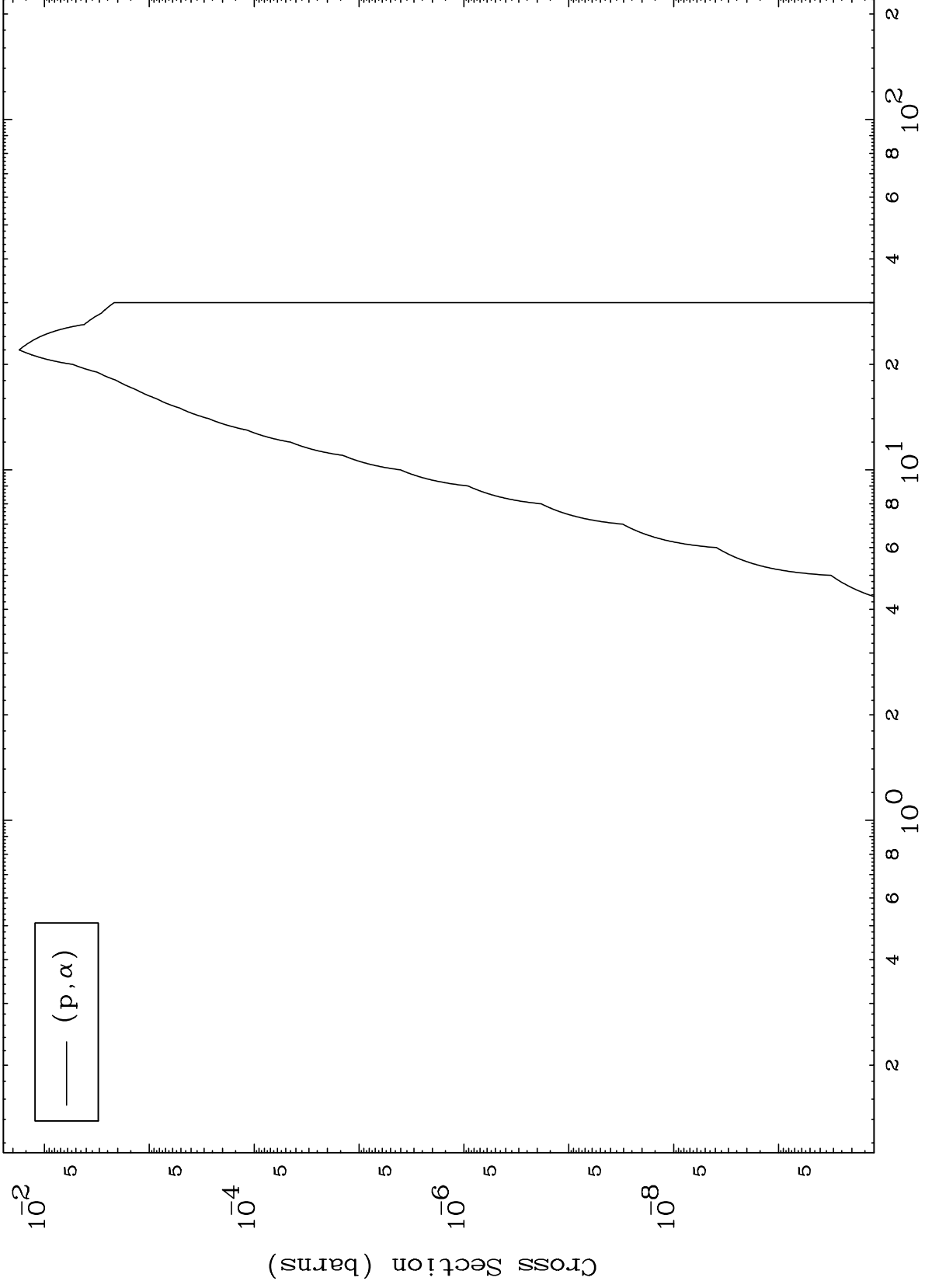




(p,He3) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections

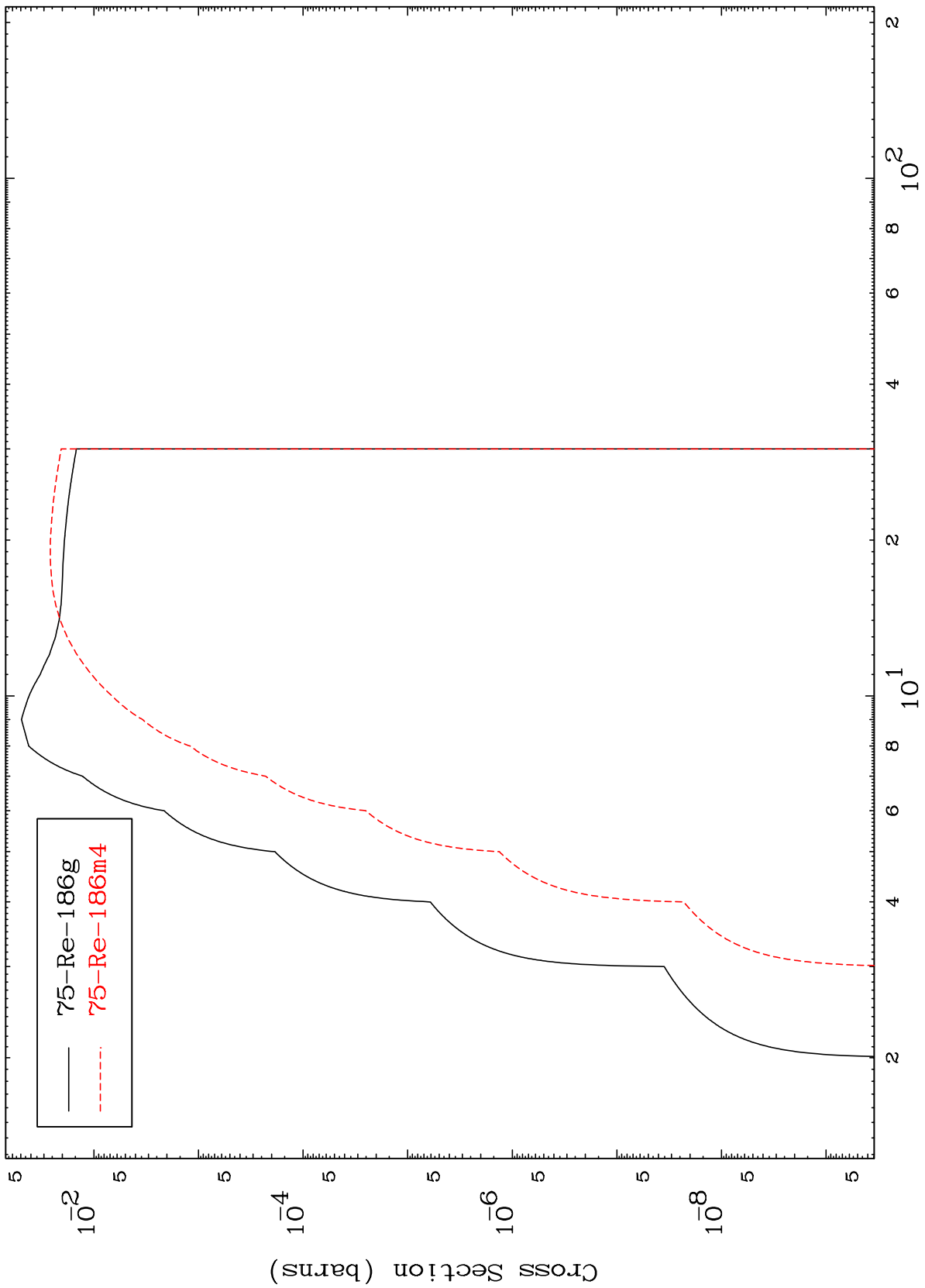


(p, α)

MAT 7443

74-W -186

Proton Inelastic
Radionuclide Production Cross Section

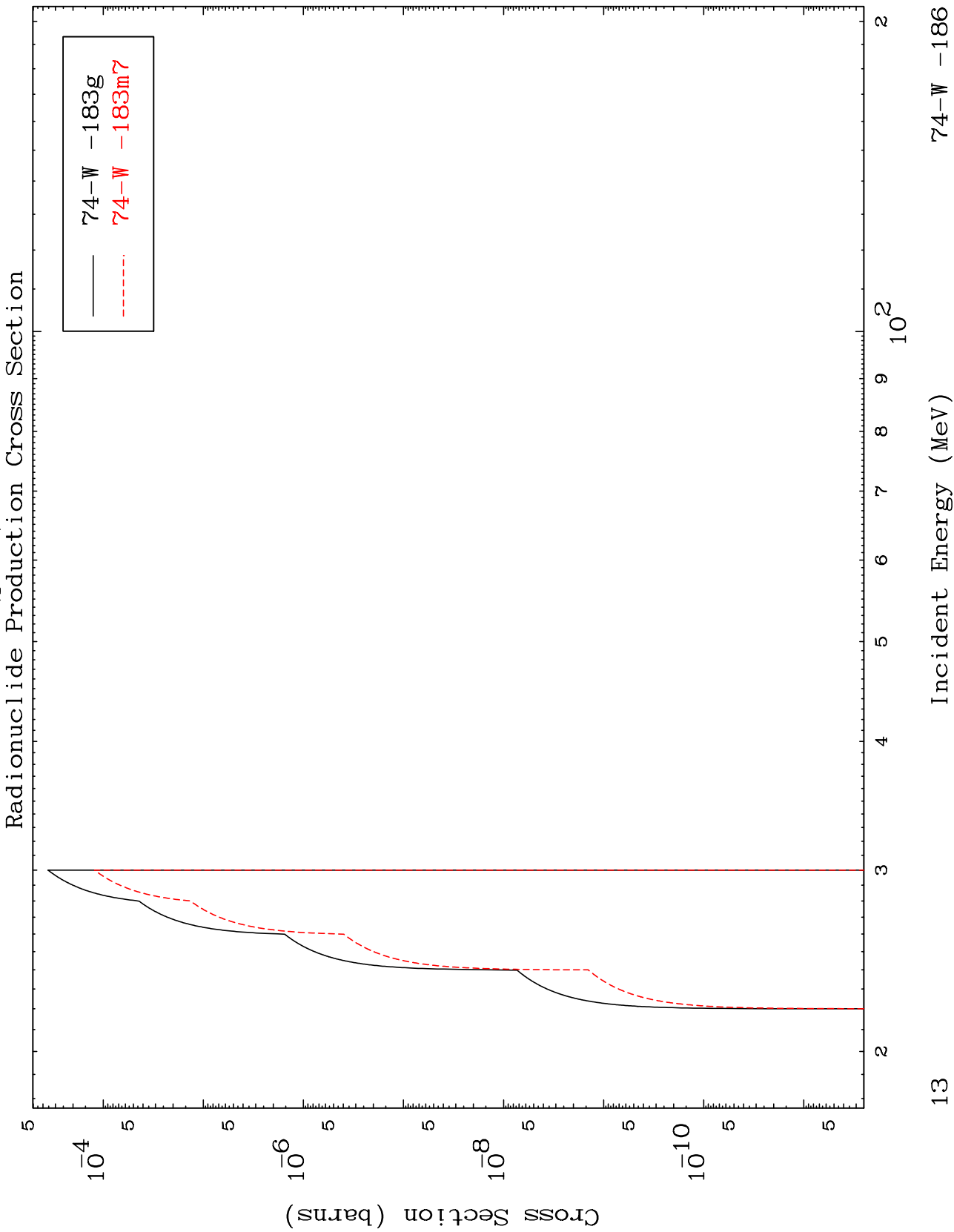


— 75-Re-186g
- - - 75-Re-186m4

MAT 7443

(p,2n) d

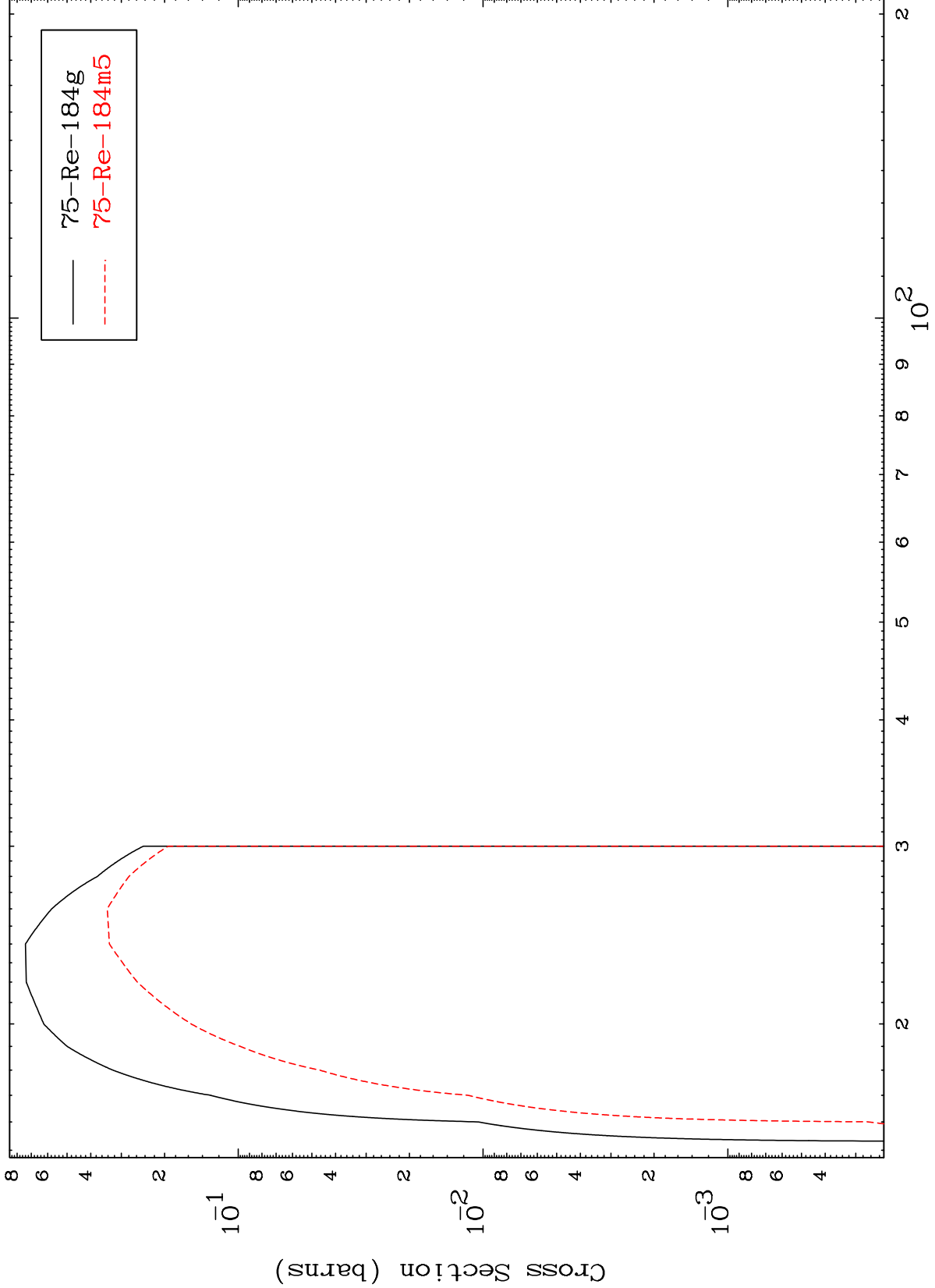
74-W -186



13

74-W -186

Radionuclide Production Cross Section

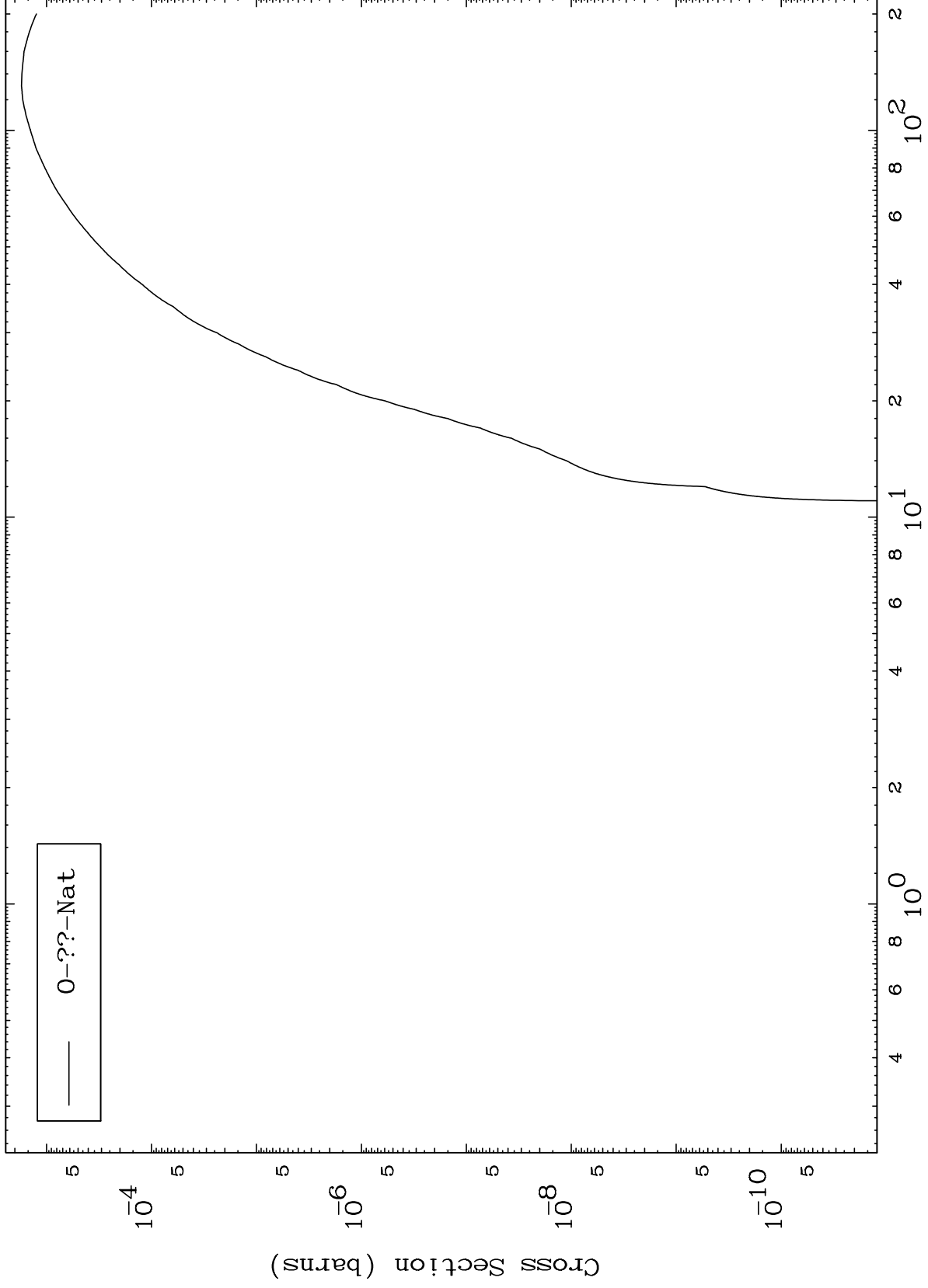


MAT 7443

Proton Fission

74-W -186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

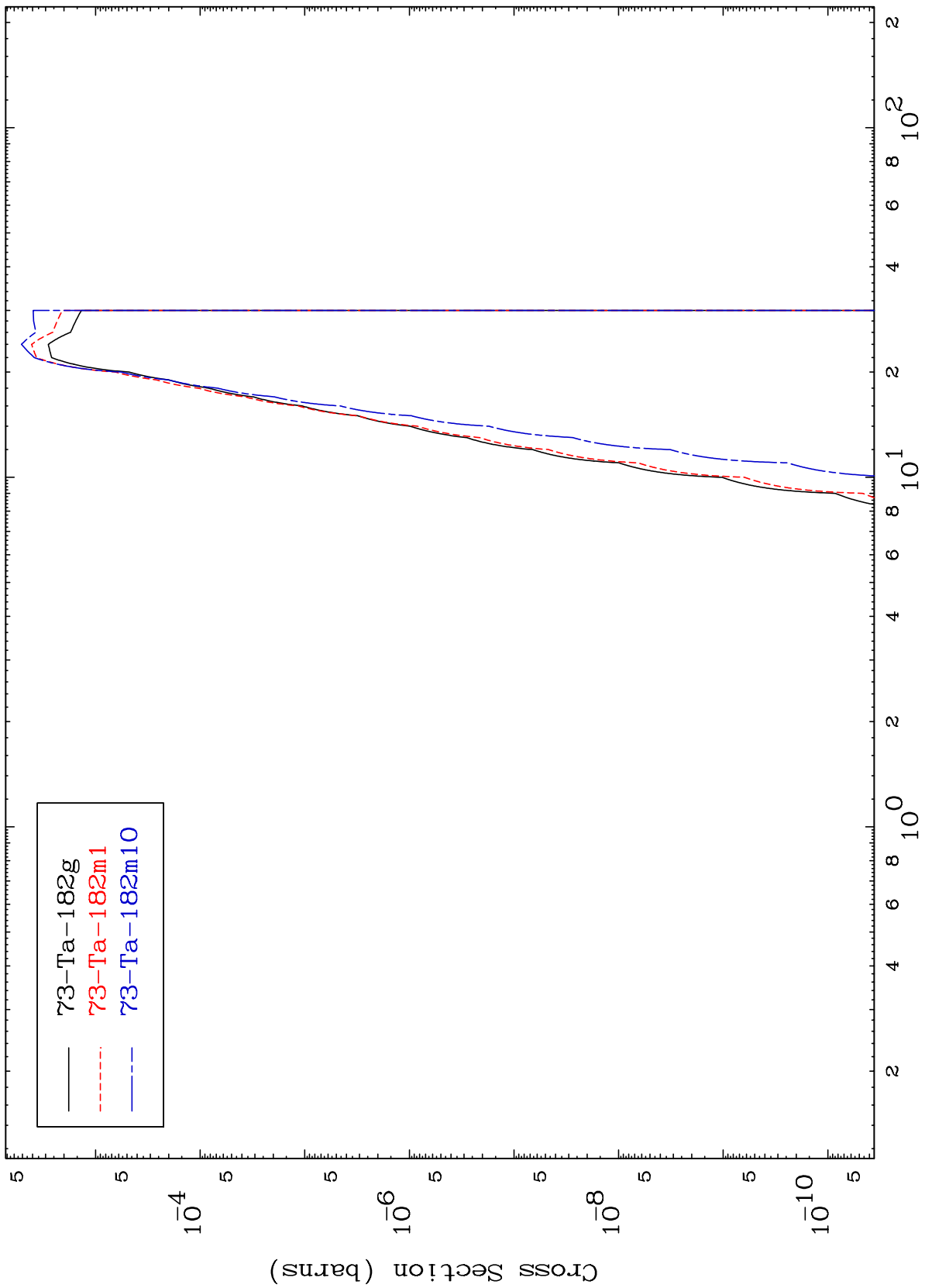
74-W -186

MAT 7443

(p,n') α

74-W -186

Radionuclide Production Cross Section



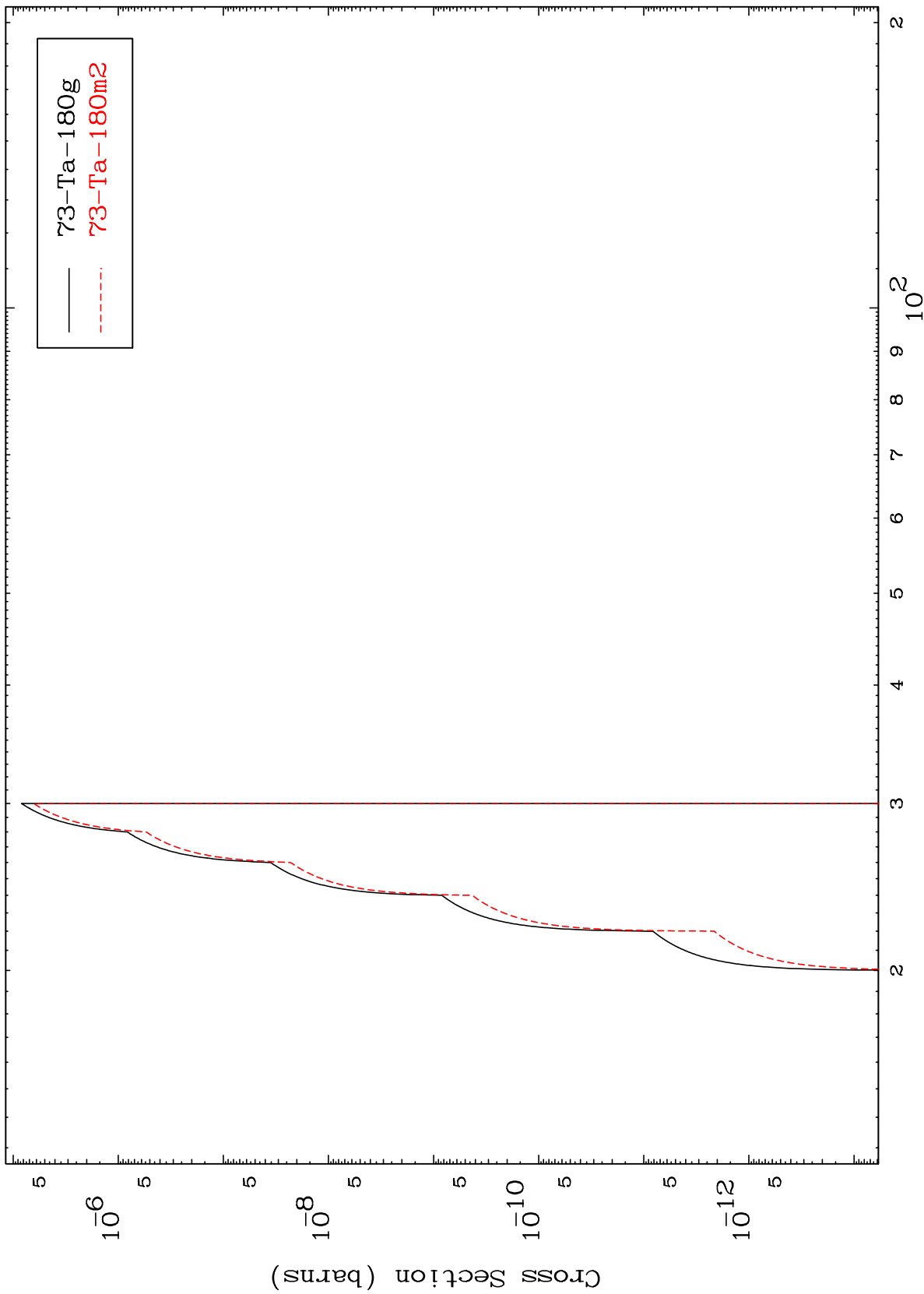
73-Ta-182g
73-Ta-182m1
73-Ta-182m10

16

Incident Energy (MeV)

74-W -186

Radionuclide Production Cross Section

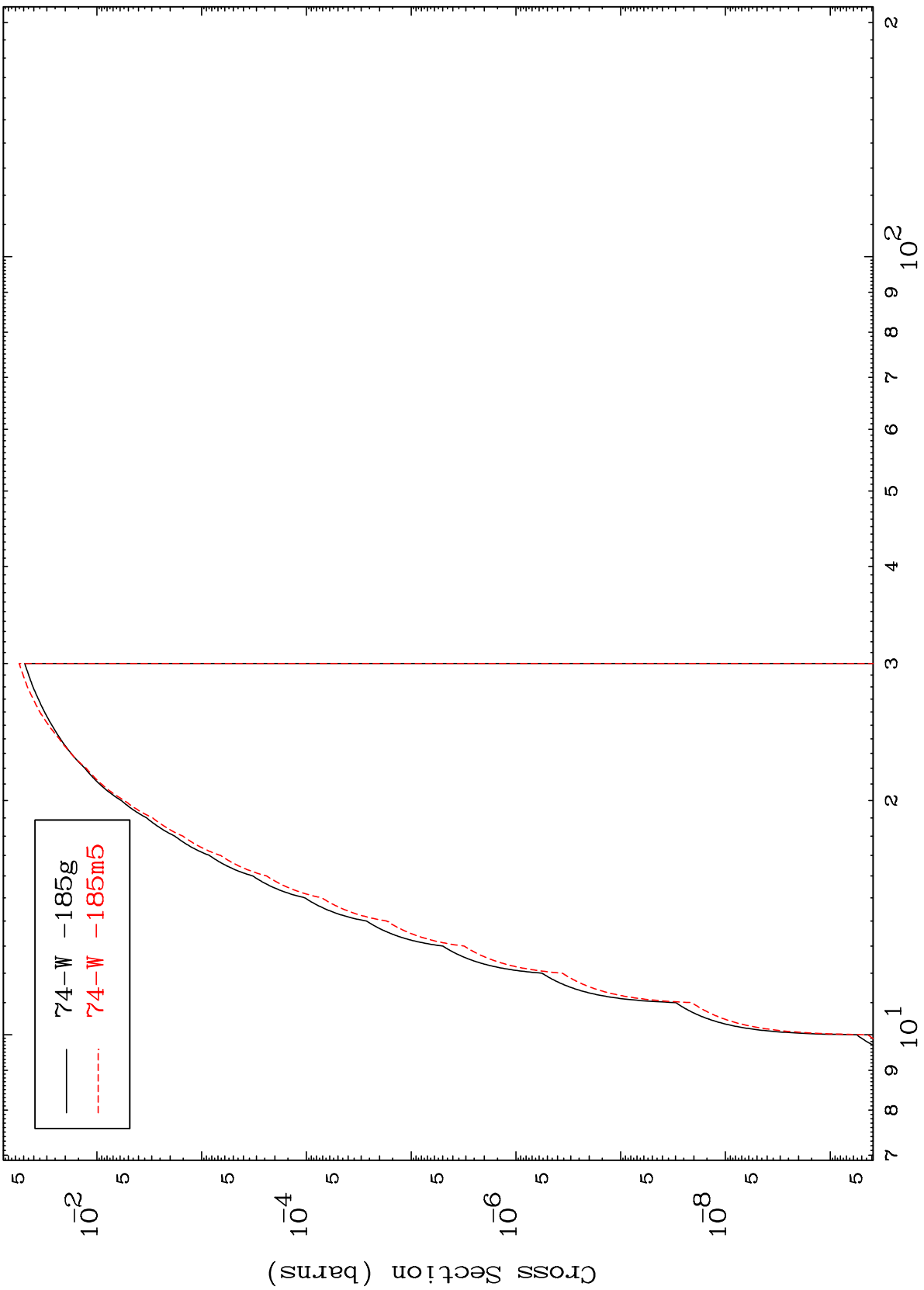


MAT 7443

(p,n') p

74-W -186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

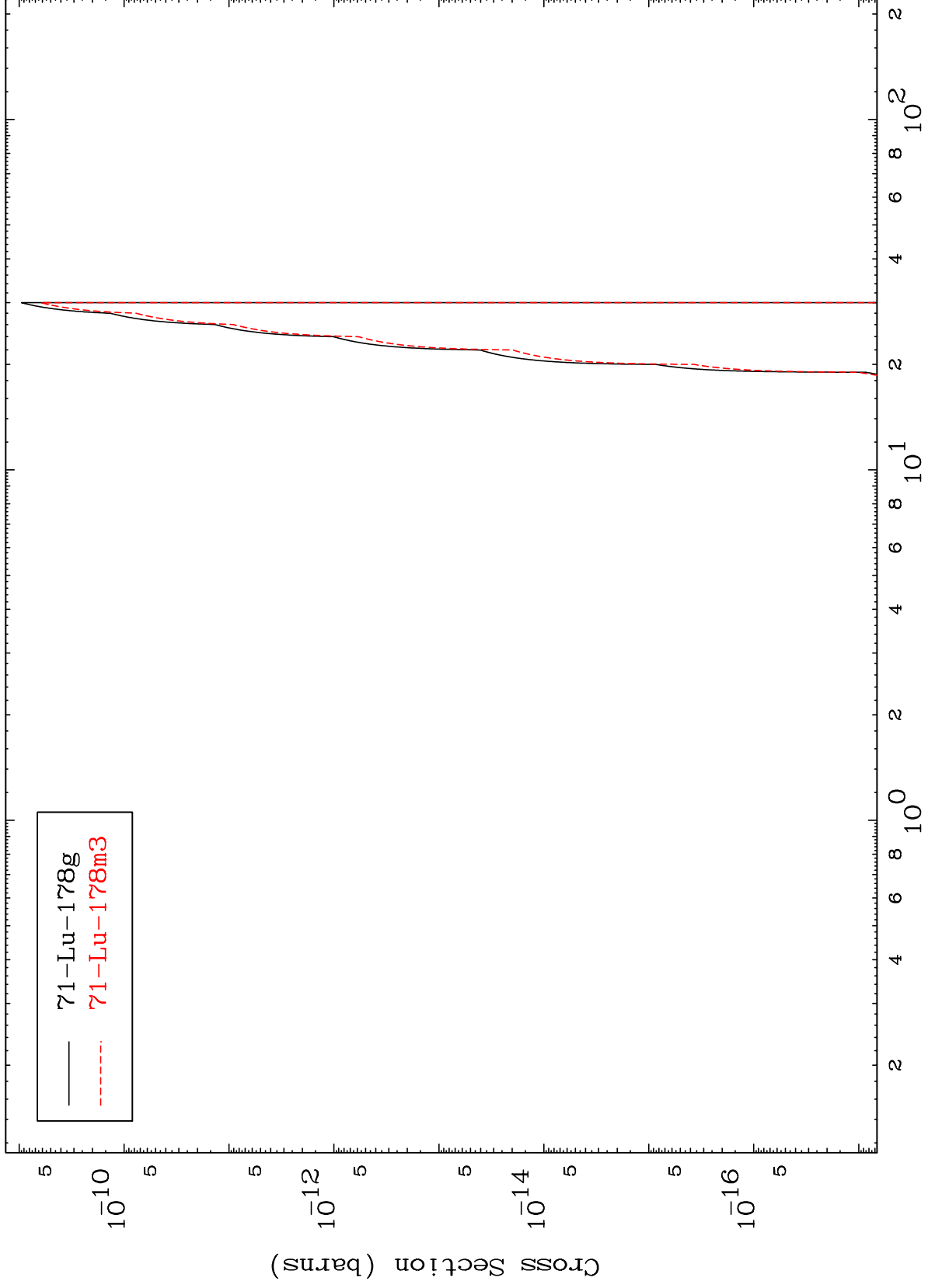
74-W -186

MAT 7443

(p,n') 2α

74-W -186

Radionuclide Production Cross Section



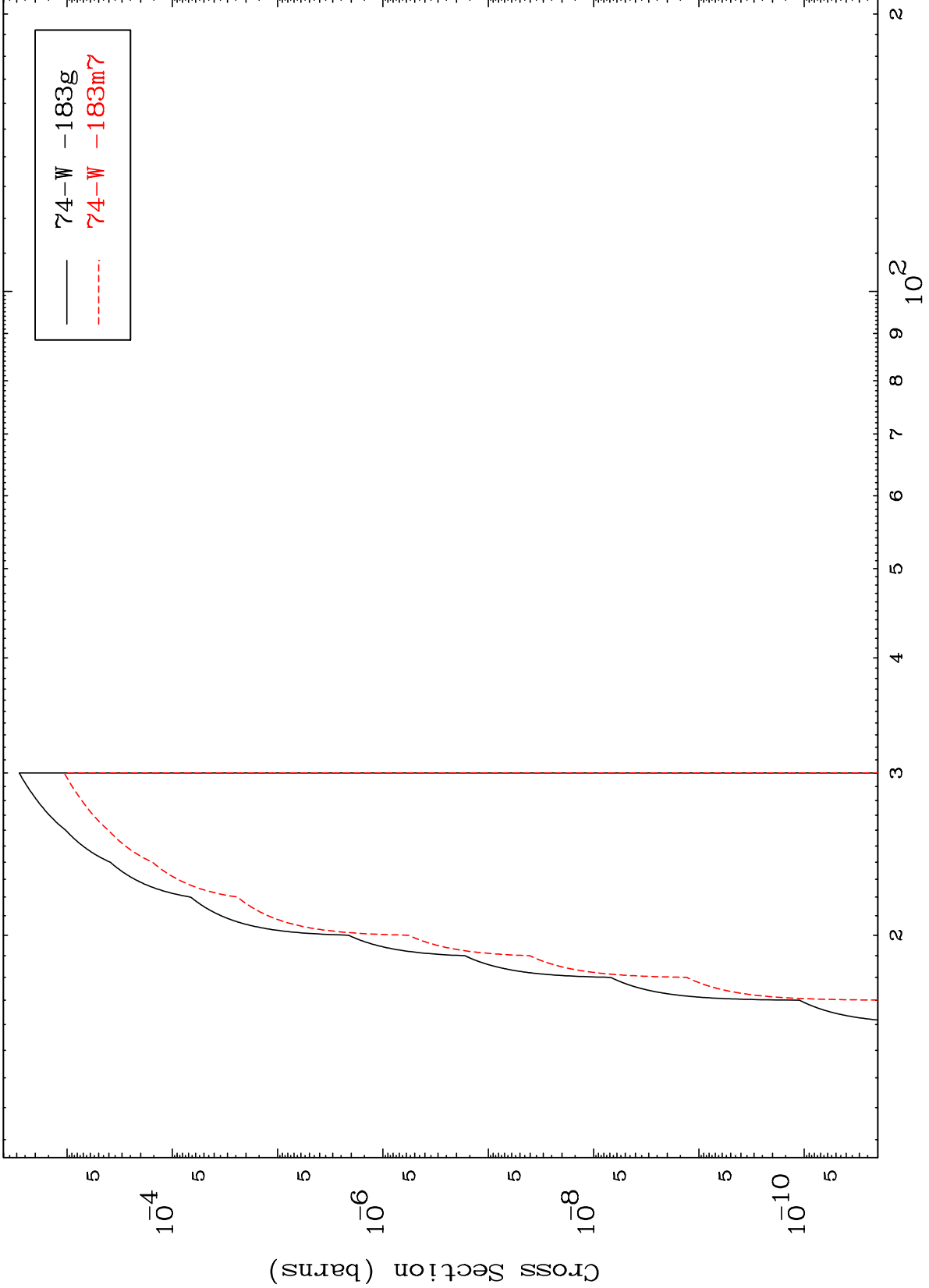
71-Lu-178g
71-Lu-178m3

MAT 7443

(p,n') t

74-W -186

Radionuclide Production Cross Section



20

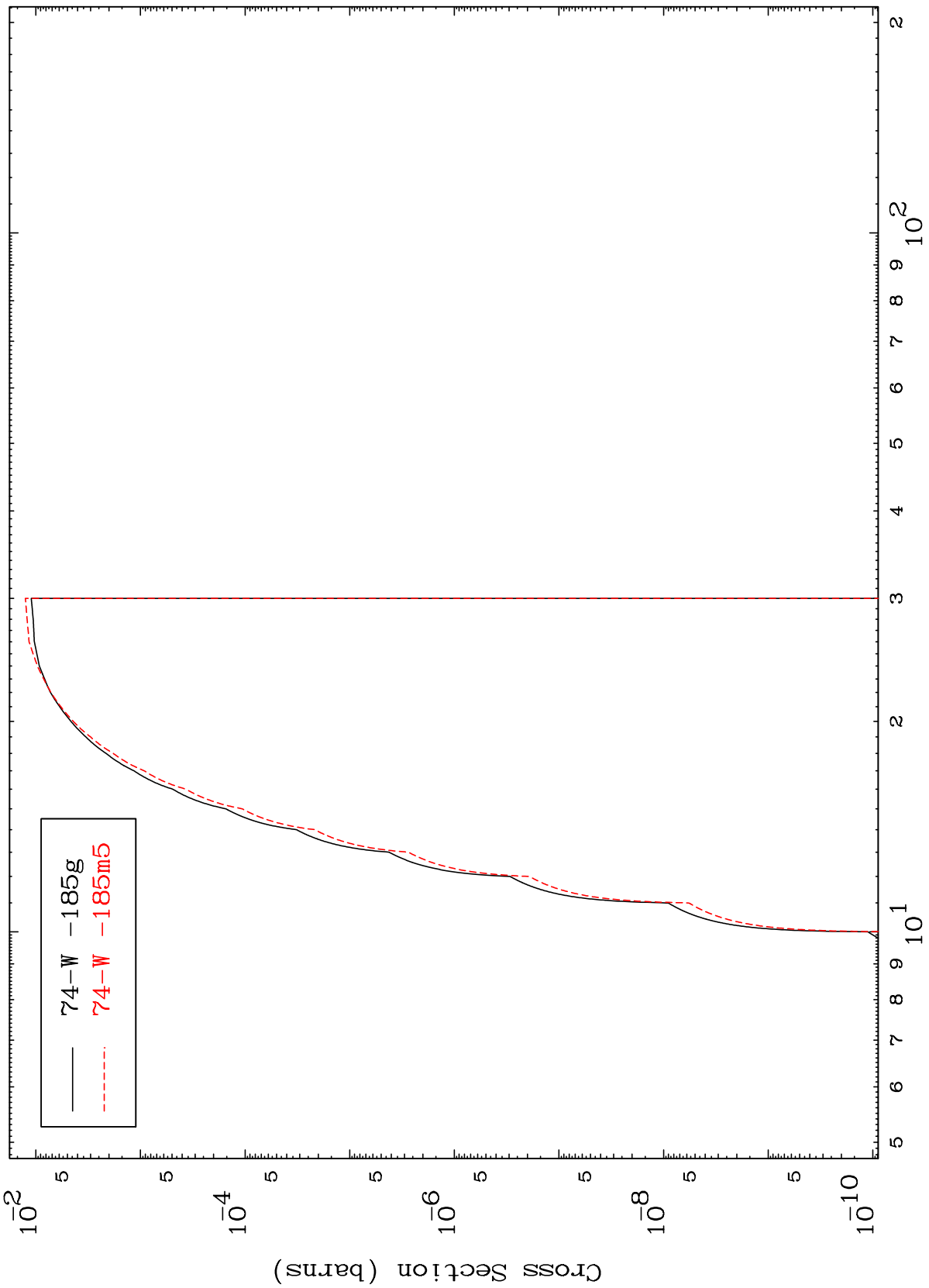
Incident Energy (MeV)

74-W -186

MAT 7443

74-W -186

Radionuclide Production Cross Section (p,d)



22

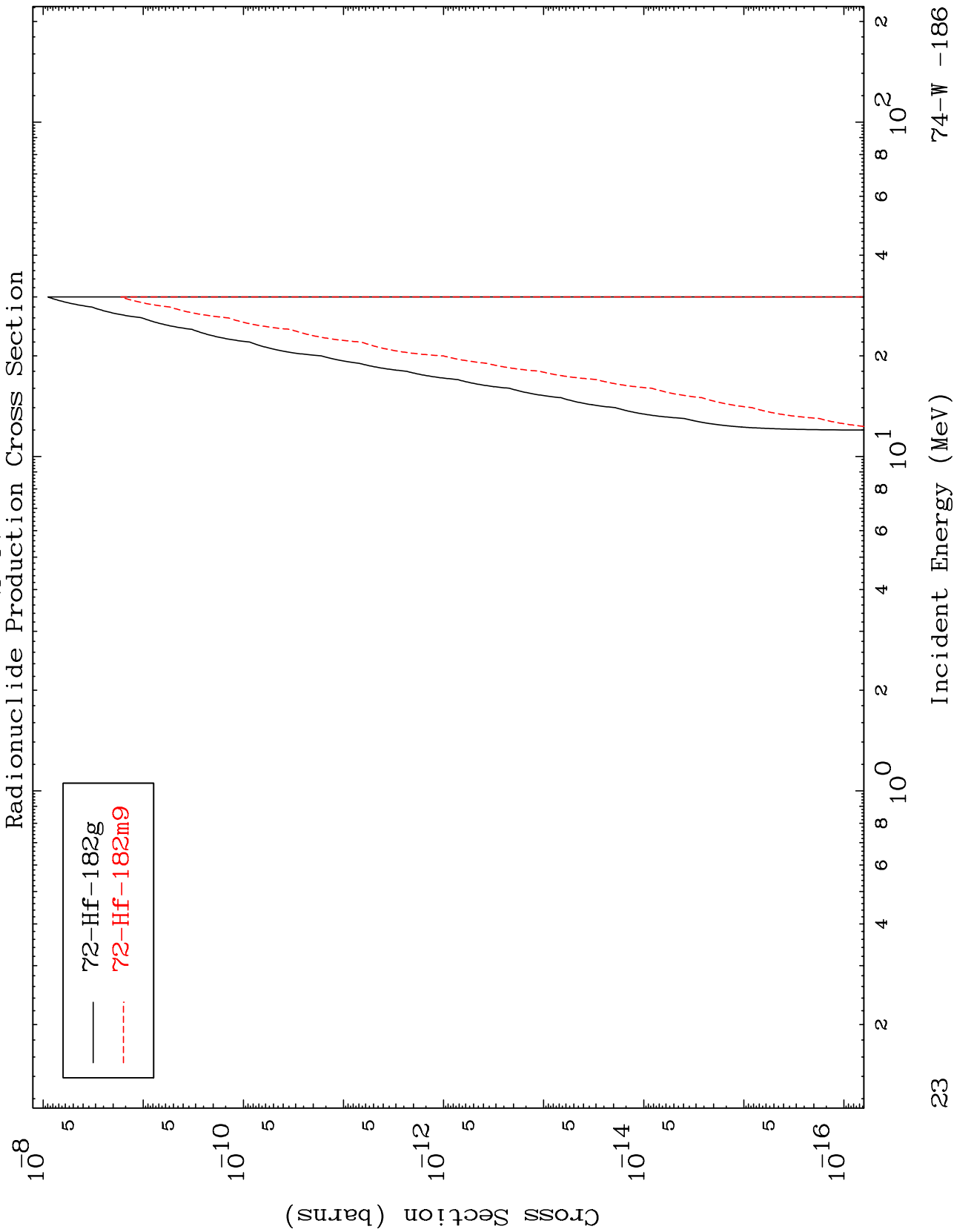
Incident Energy (MeV)

74-W -186

MAT 7443

(p,p) α

74-W -186



72-Hf-182g
72-Hf-182m9