

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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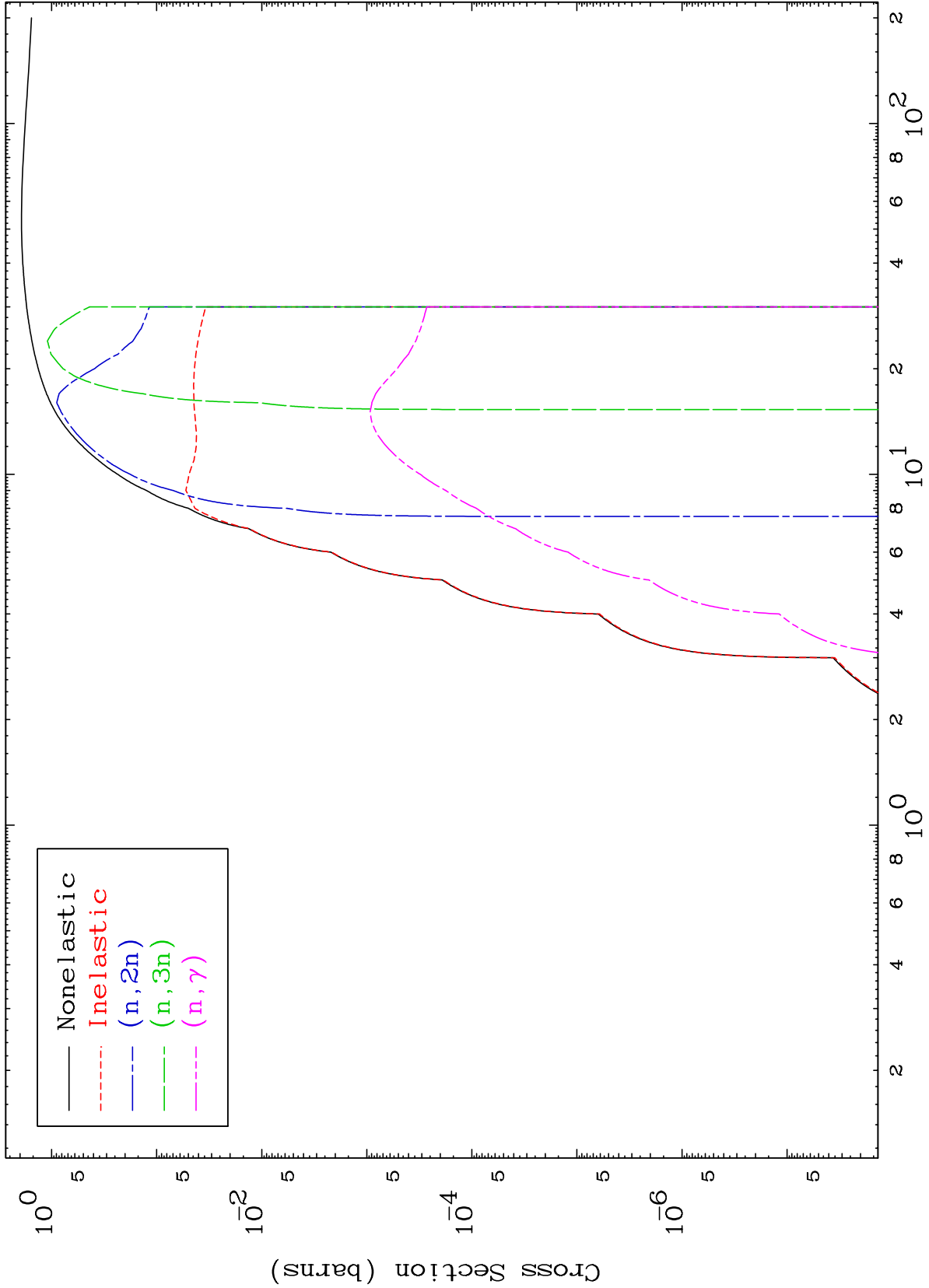
Tele: 925-443-1911

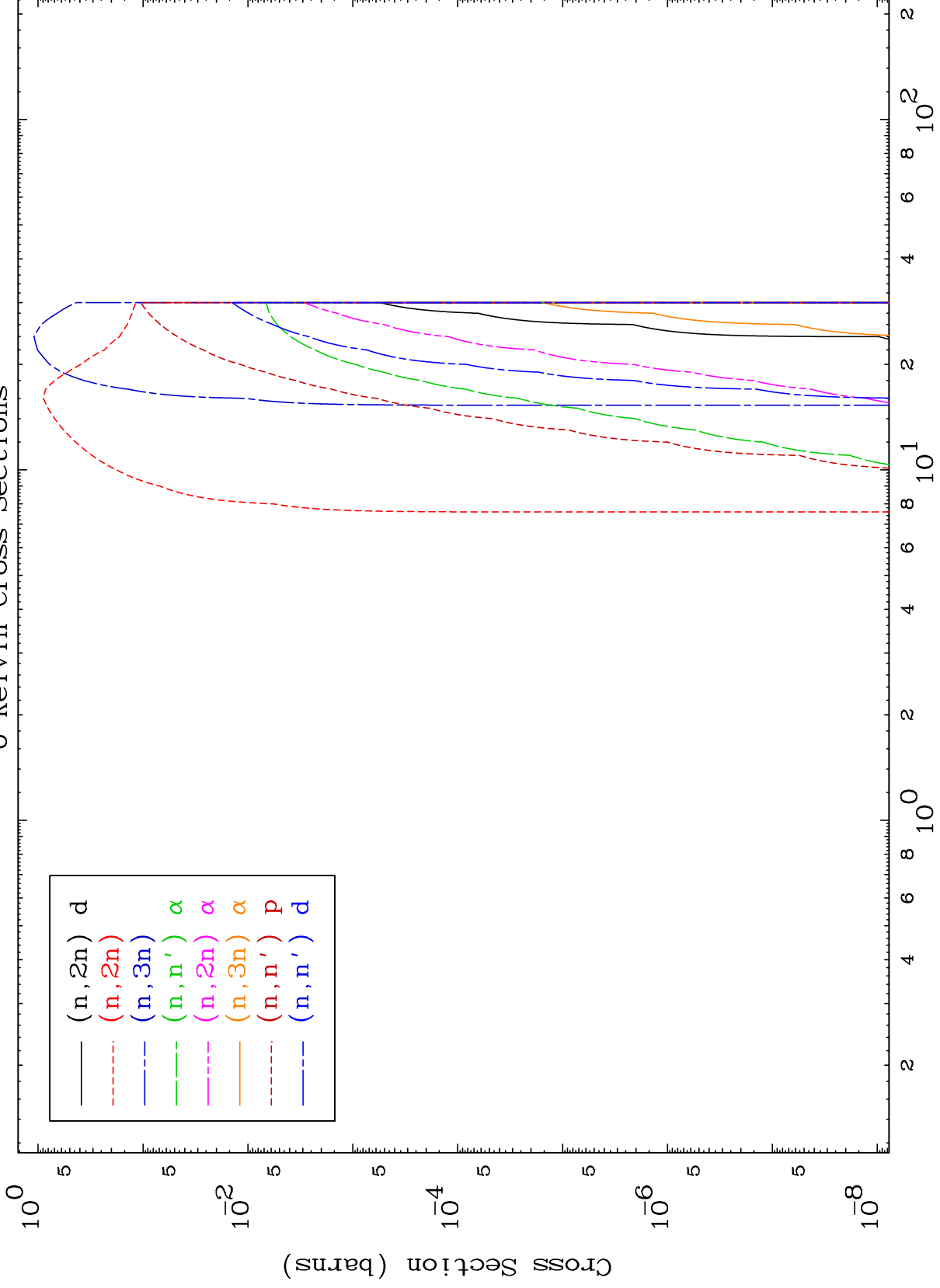
E.Mail:redcullen1@comcast.net

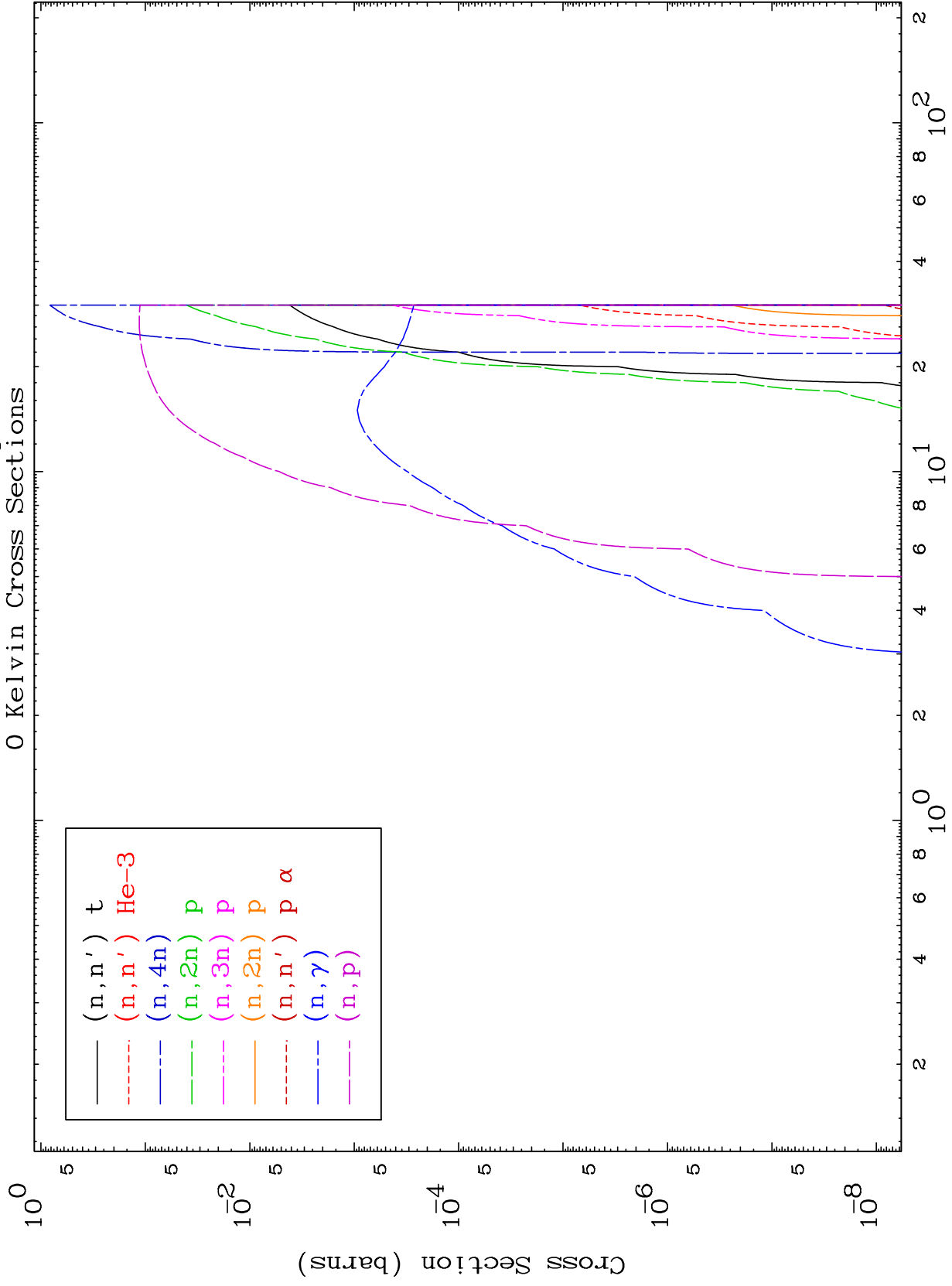
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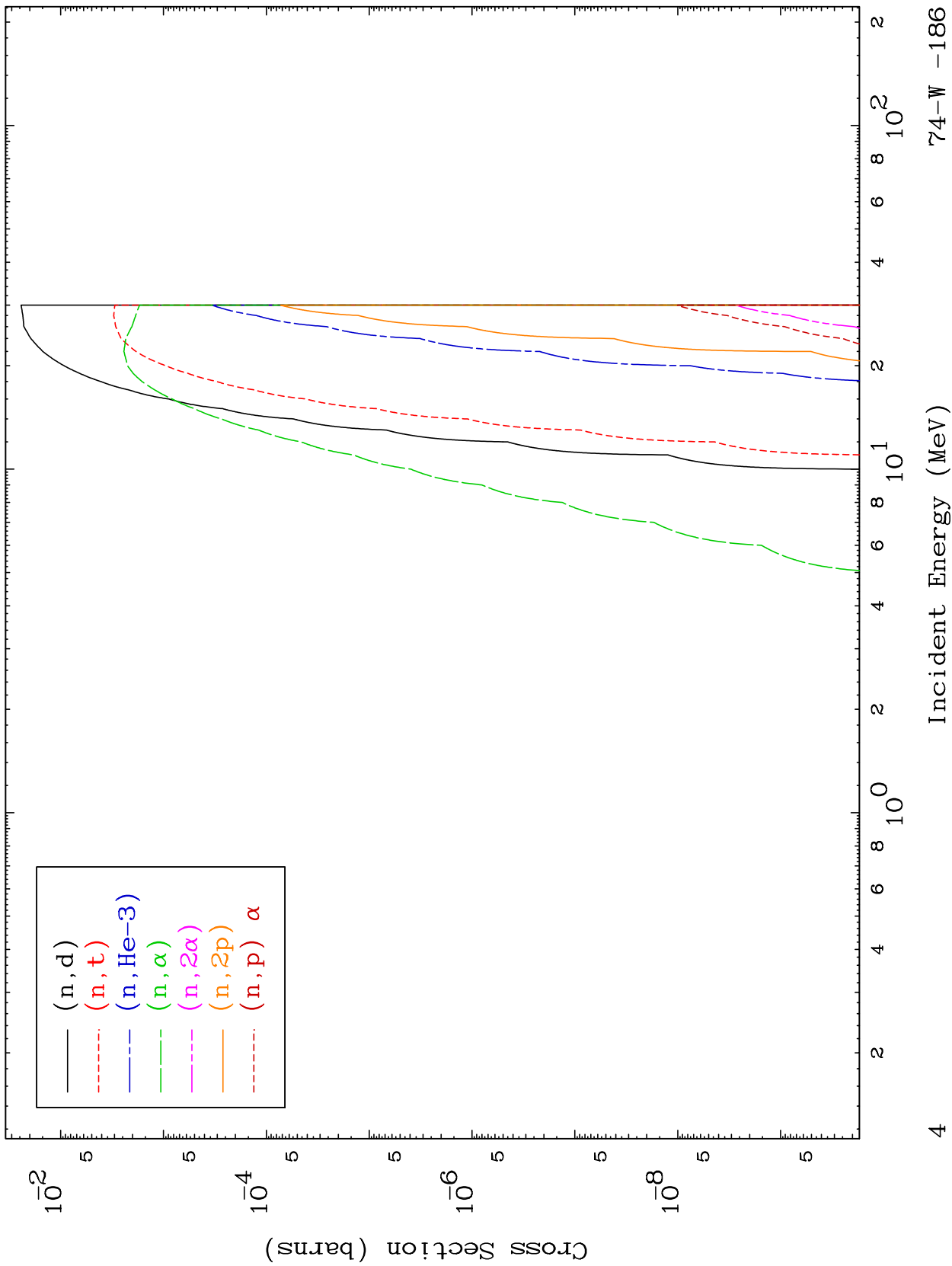
Press Mouse Button to Start

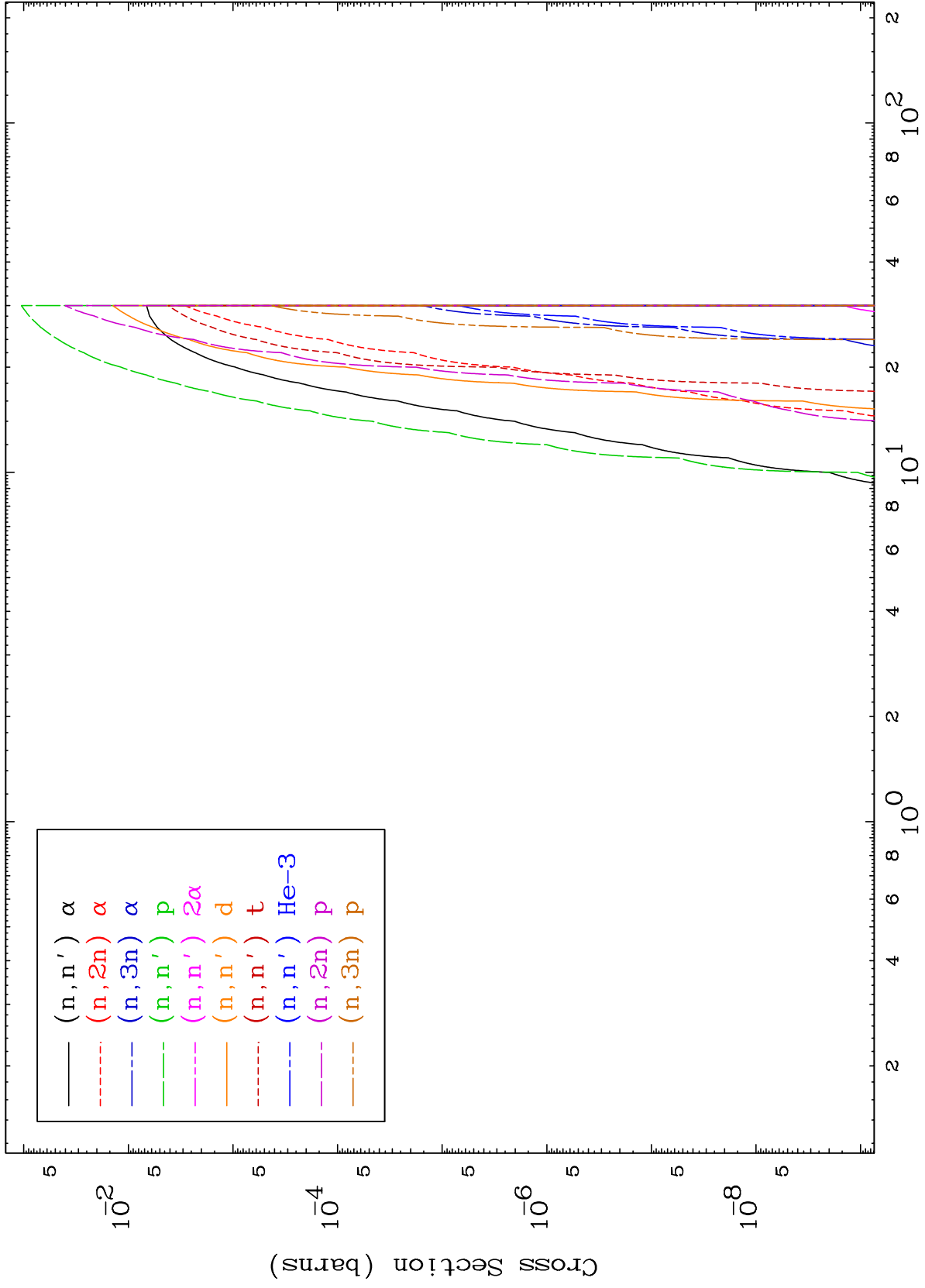
0 Kelvin Cross Sections

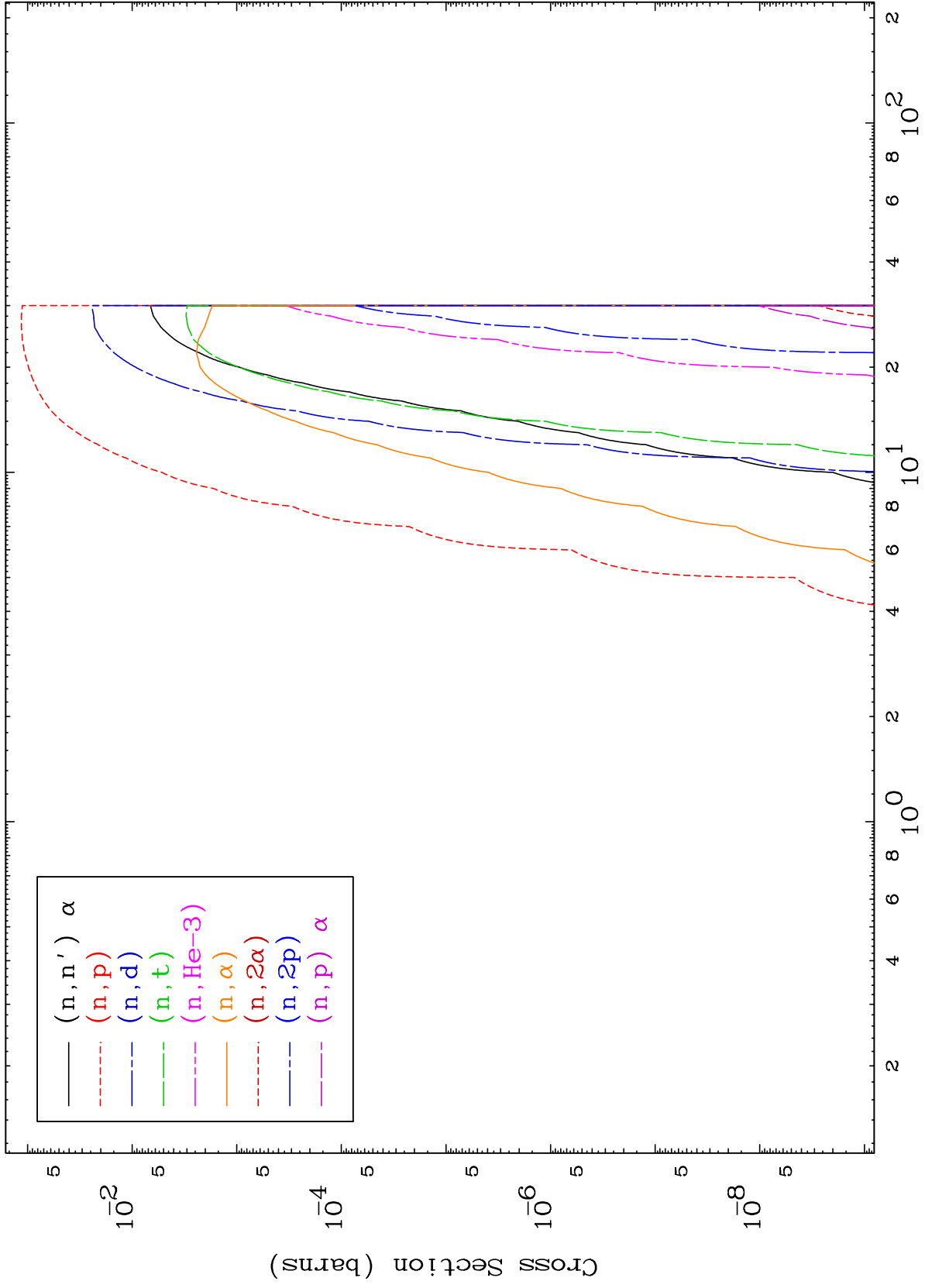










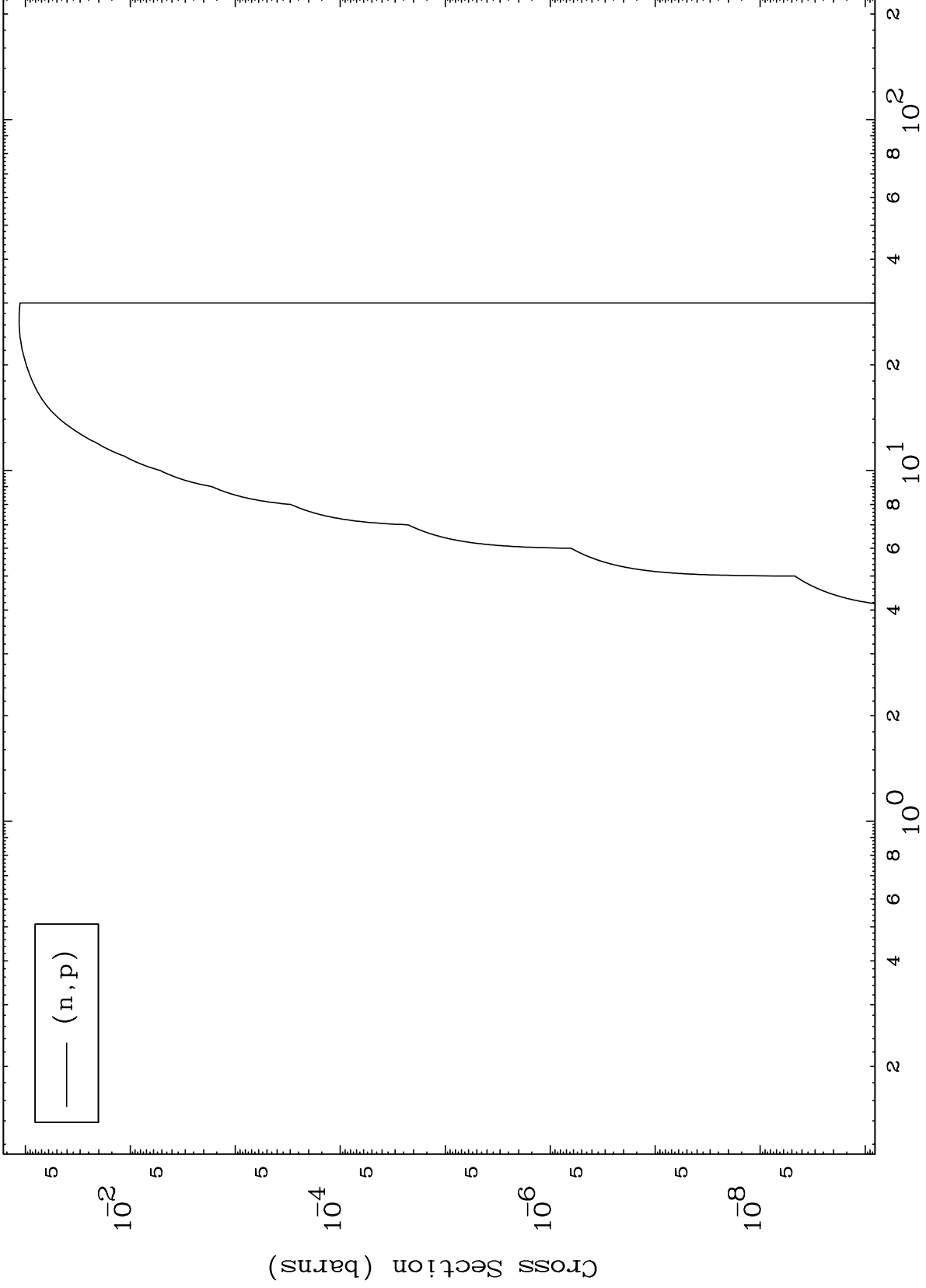


MAT 7443

(p,p) Levels

74-W -186

0 Kelvin Cross Sections

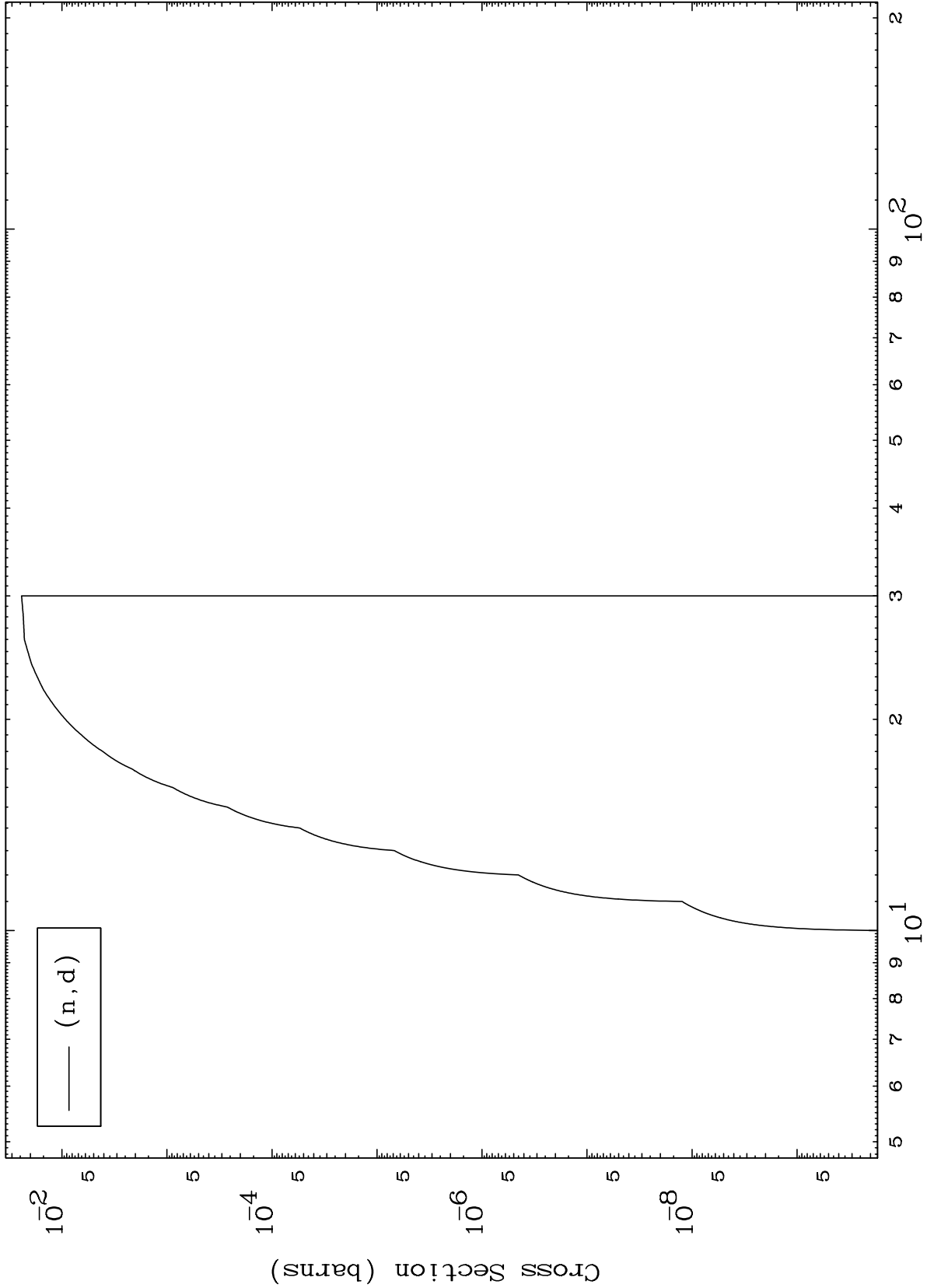


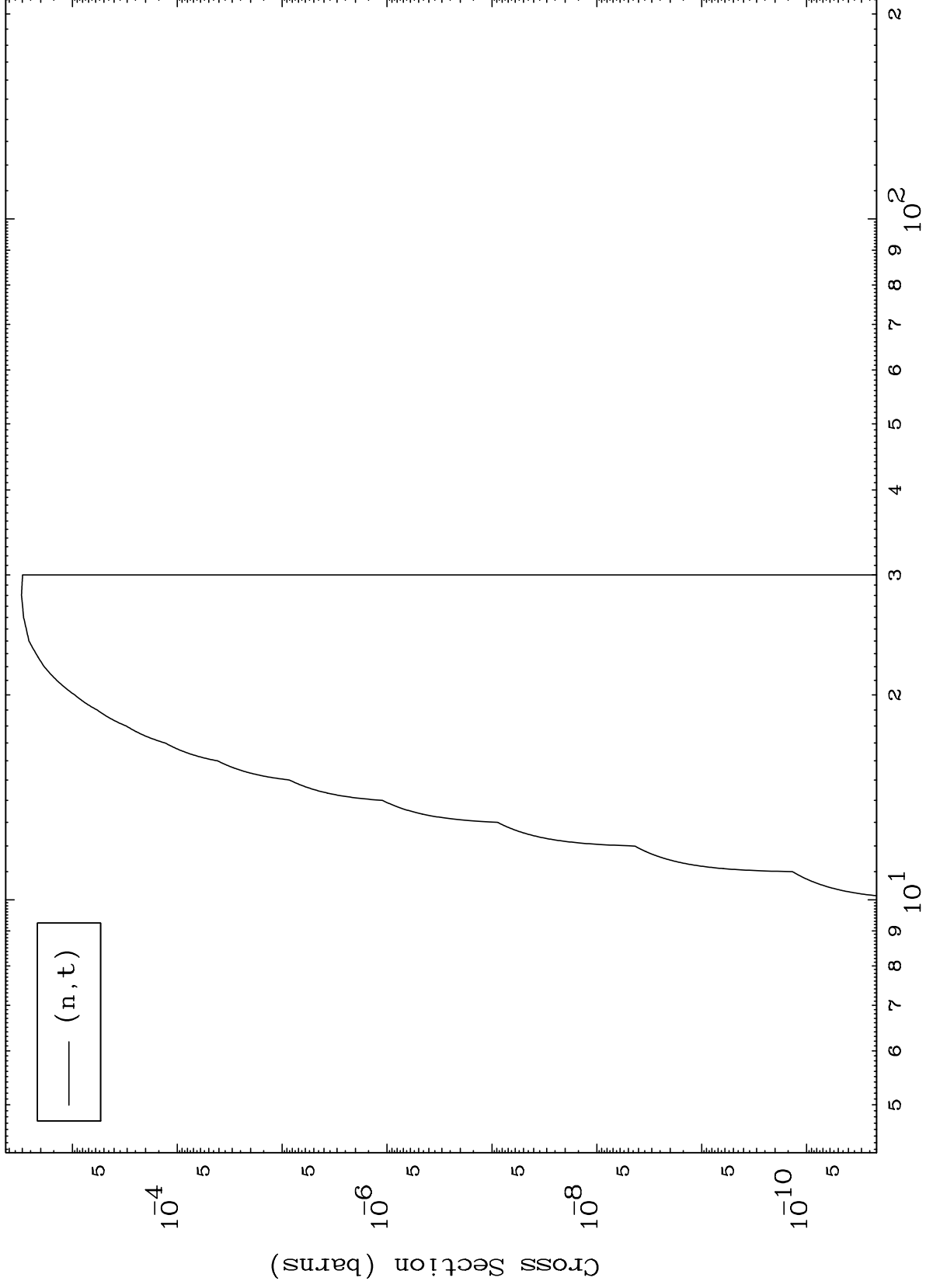
7

Incident Energy (MeV)

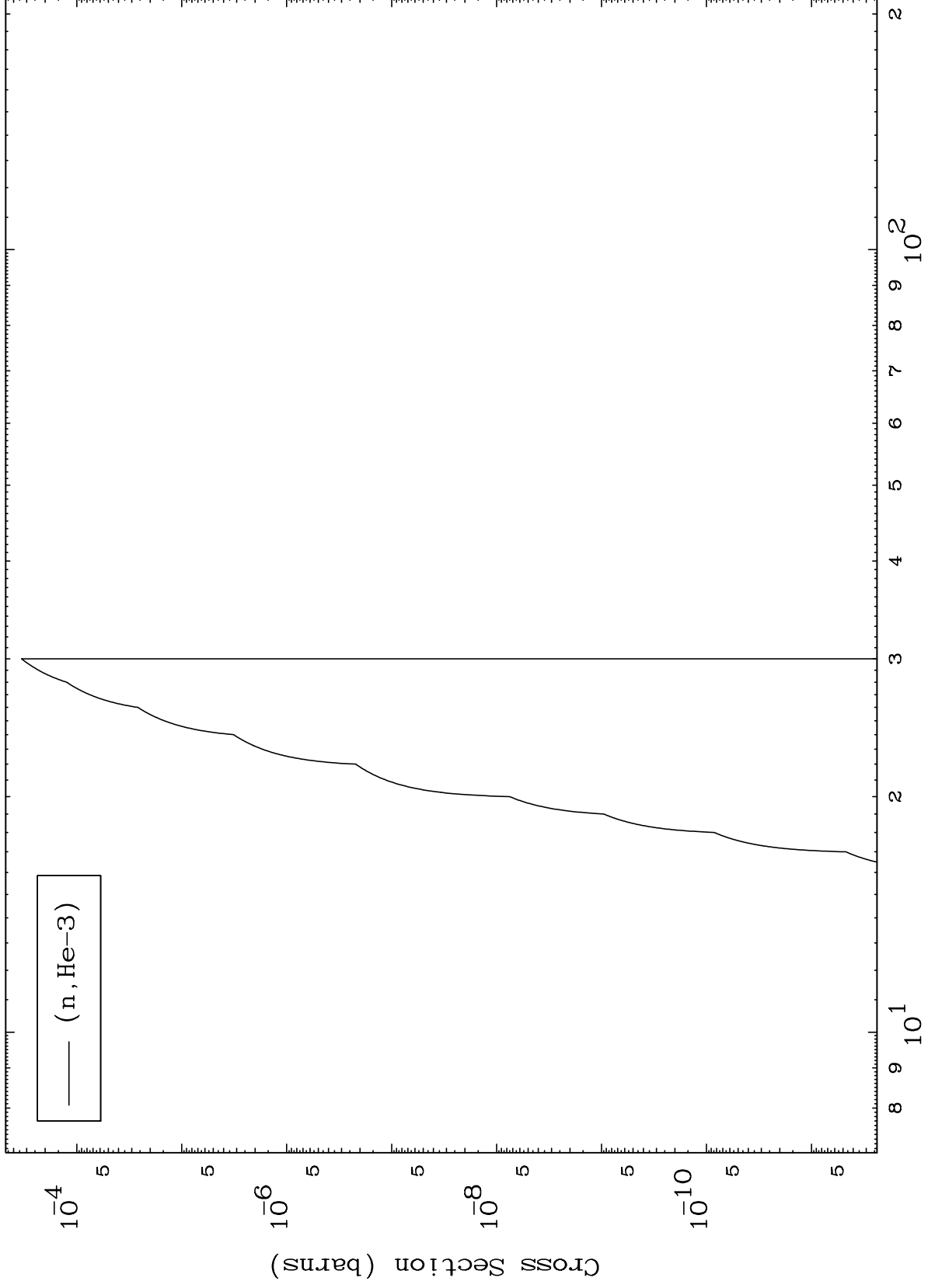
74-W -186

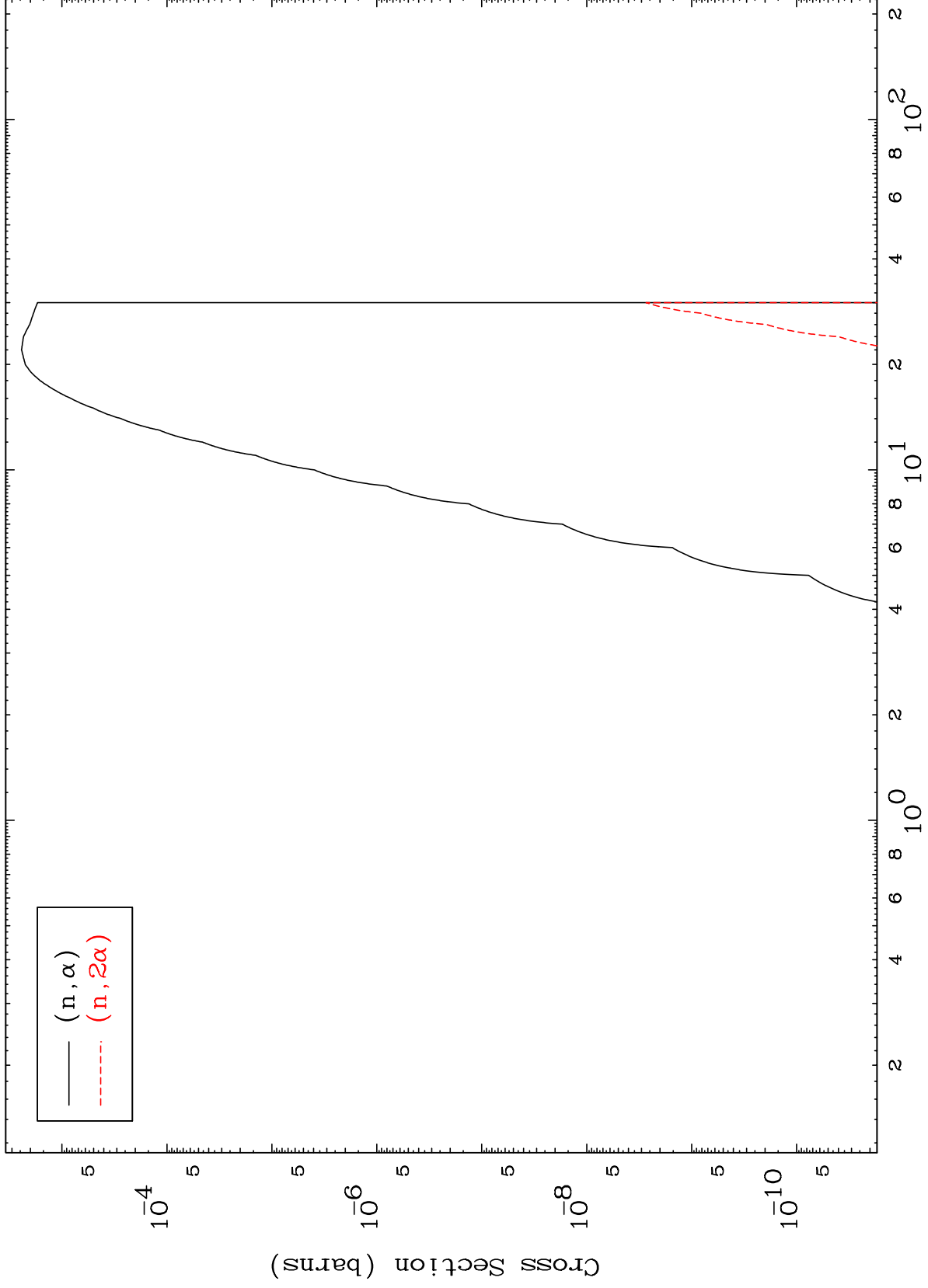
(p,d) Levels
0 Kelvin Cross Sections





(p,He3) Levels
0 Kelvin Cross Sections

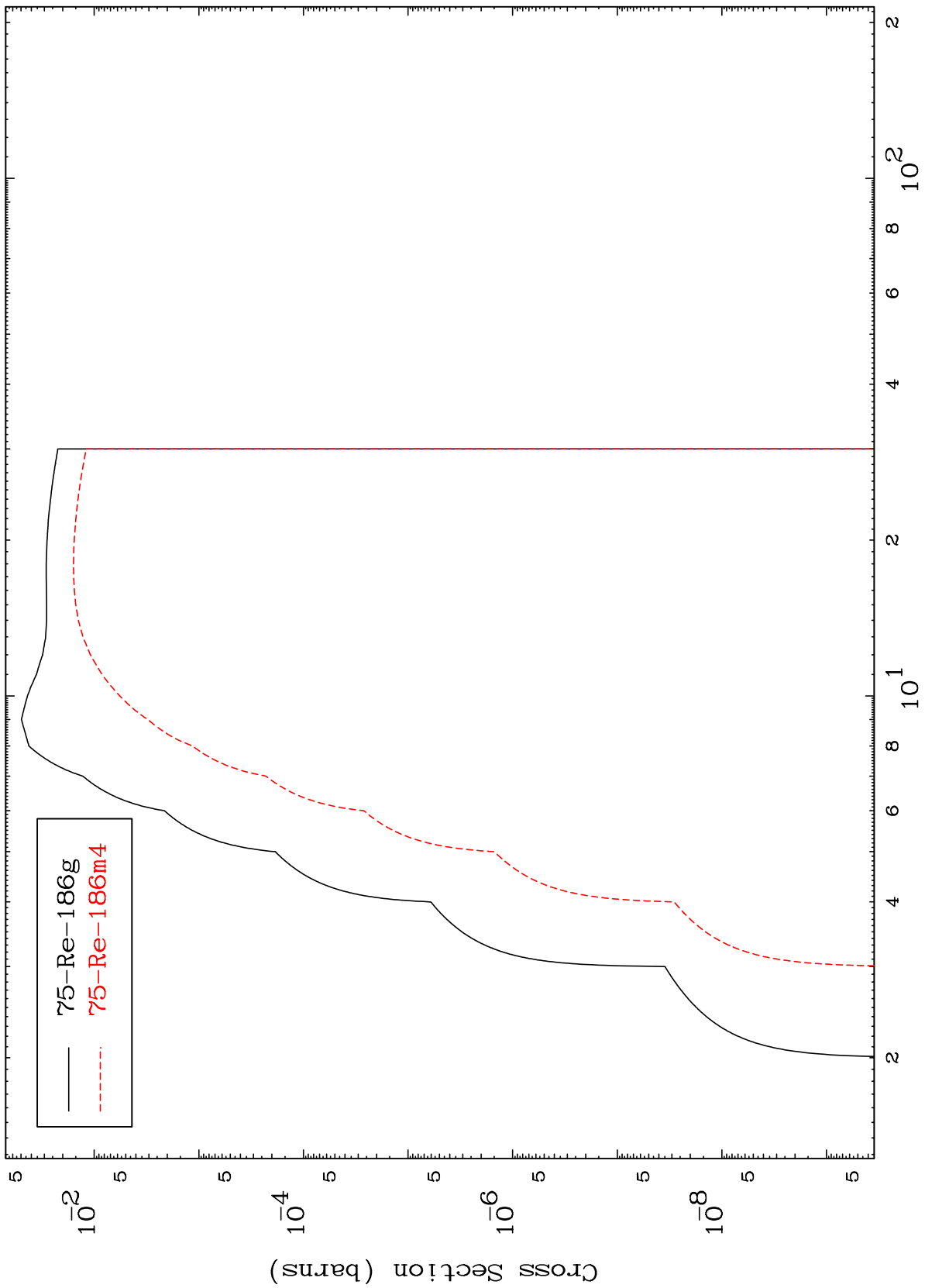




MAT 7443

74-W -186

Inelastic
Radionuclide Production Cross Section



— 75-Re-186g
- - - 75-Re-186m4

12

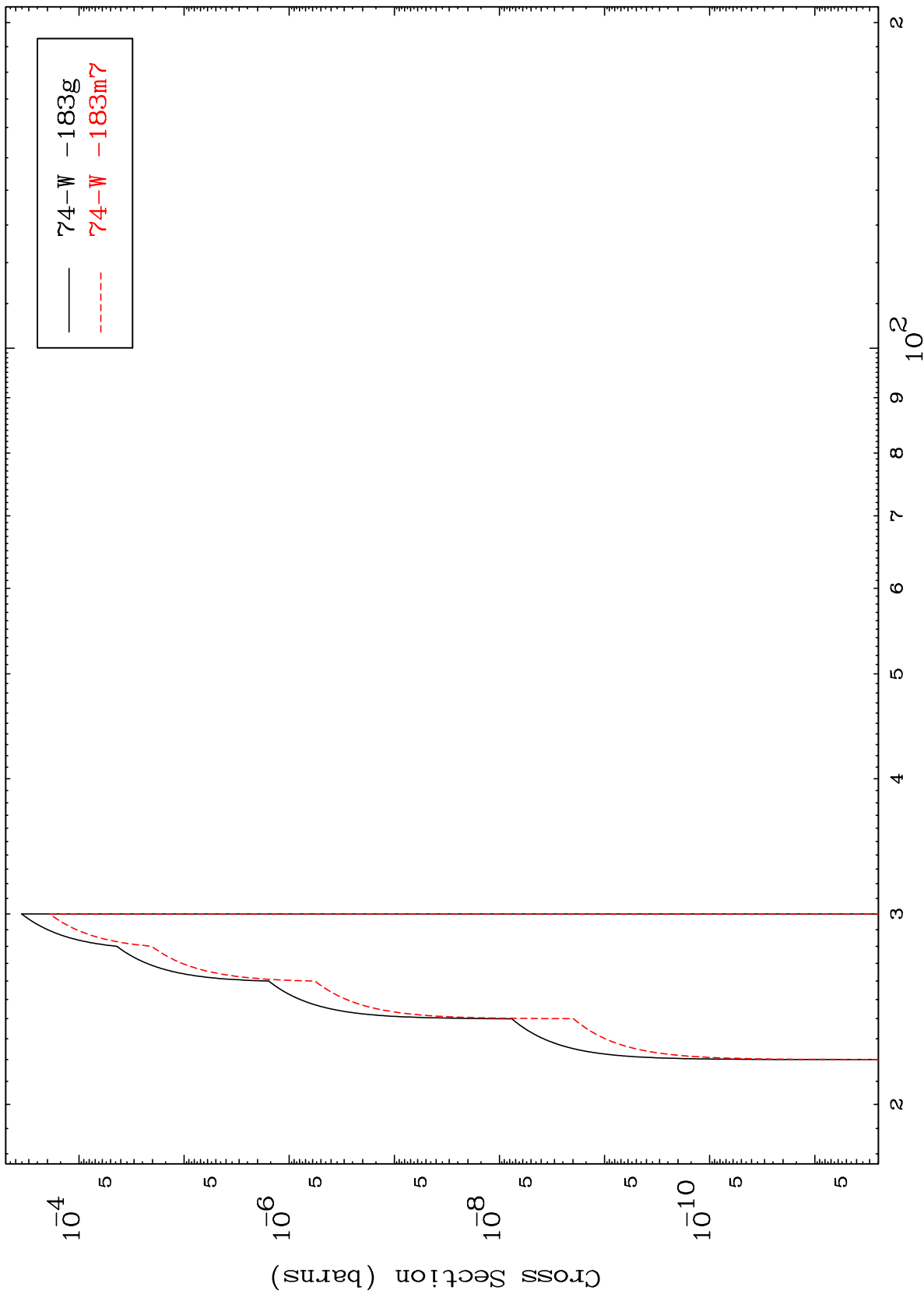
74-W -186

MAT 7443

(n,2n) d

74-W -186

Radionuclide Production Cross Section



13

Incident Energy (MeV)

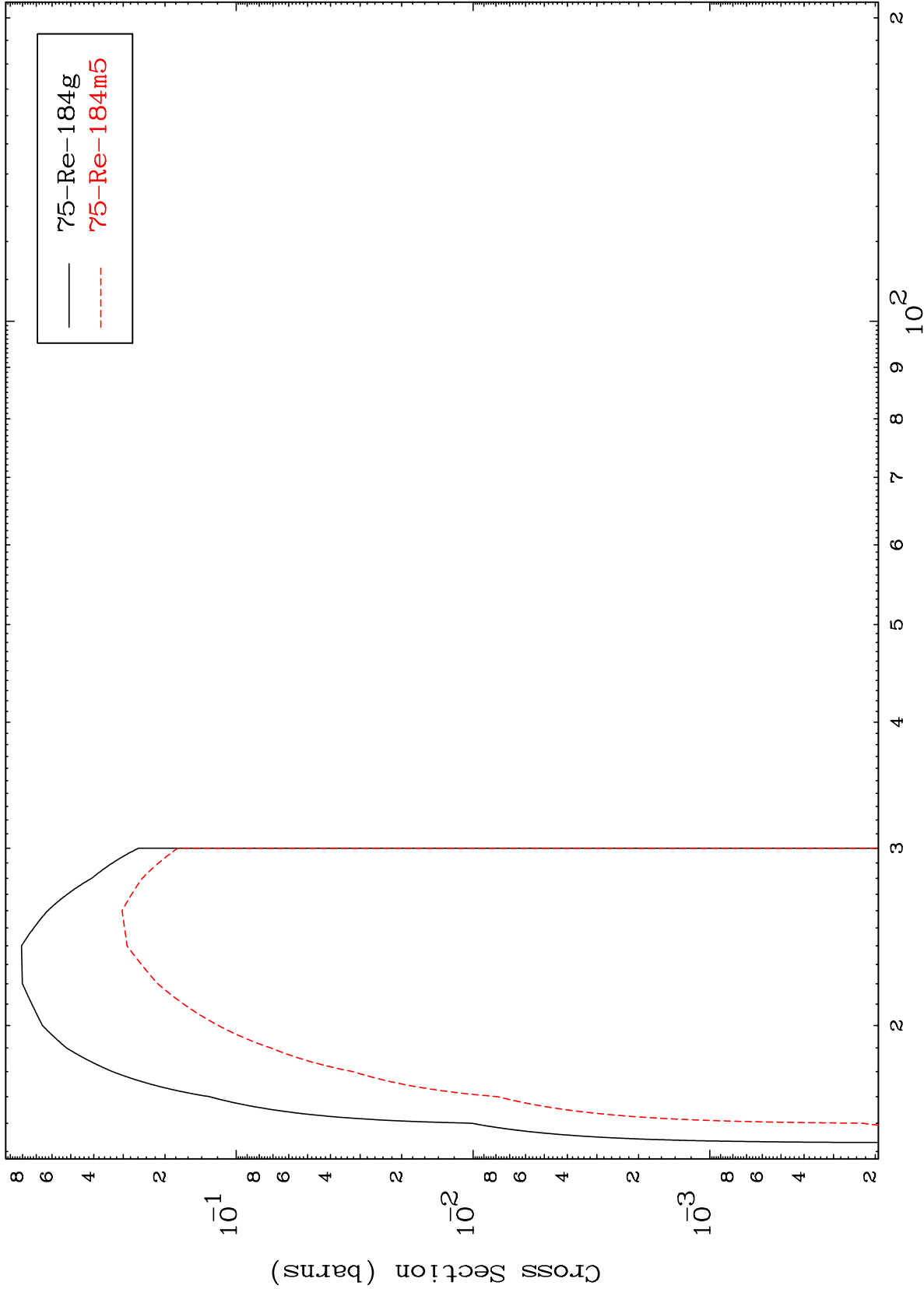
74-W -186

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(n,3n)

74-W -186

Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

14

Incident Energy (MeV)

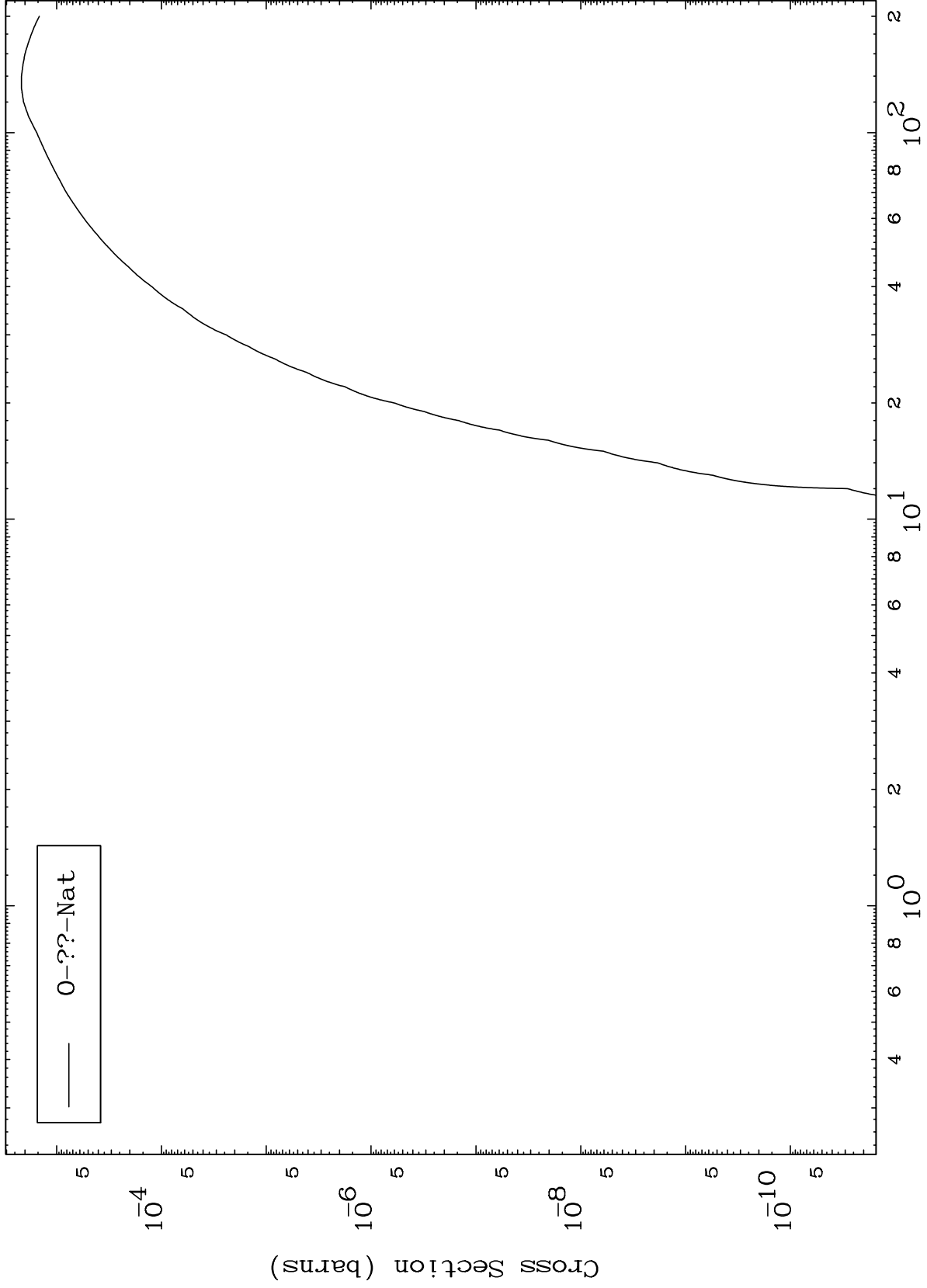
74-W -186

MAT 7443

Fission

74-W -186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

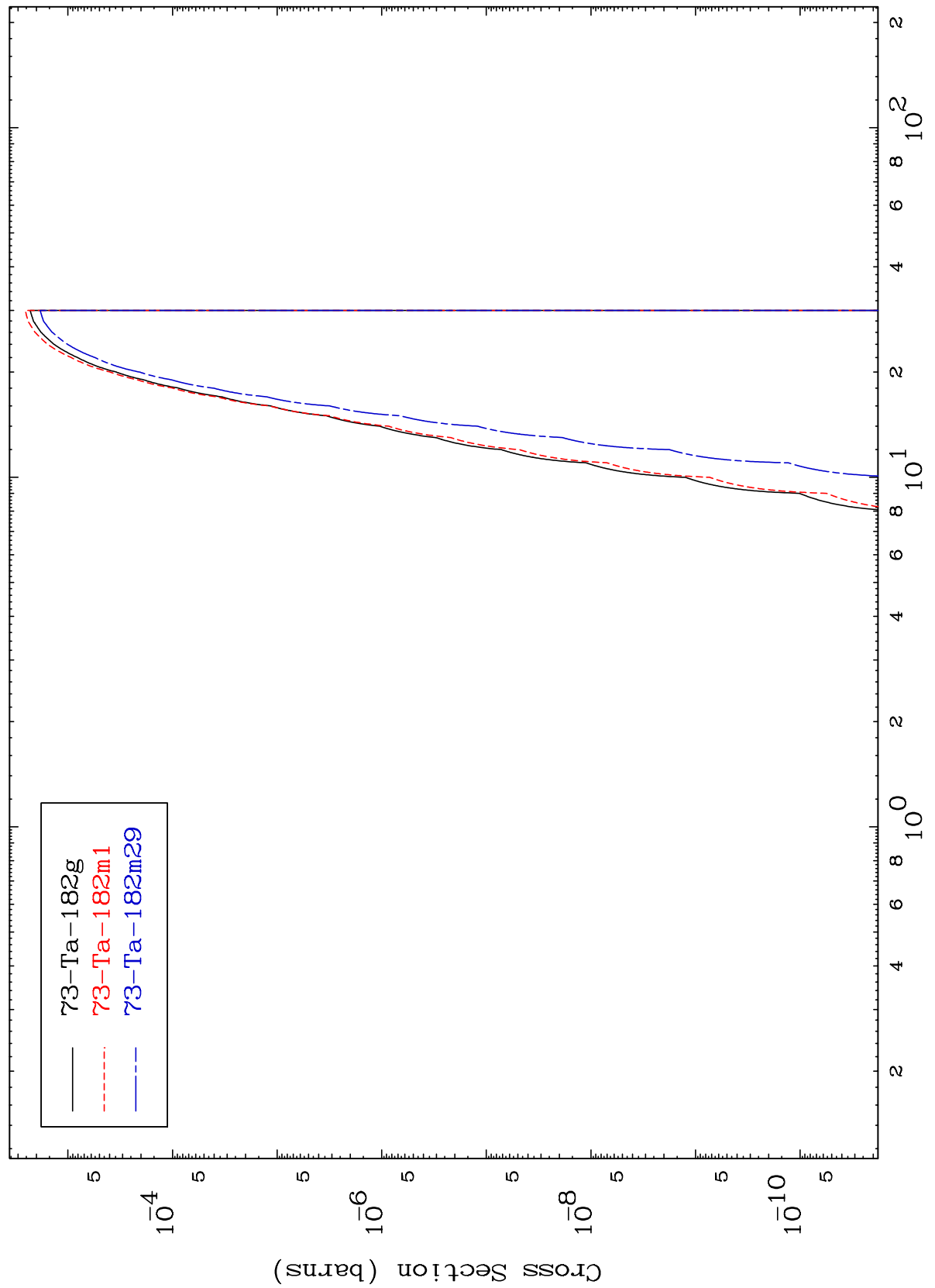
74-W -186

MAT 7443

(n,n') α

74-W -186

Radionuclide Production Cross Section

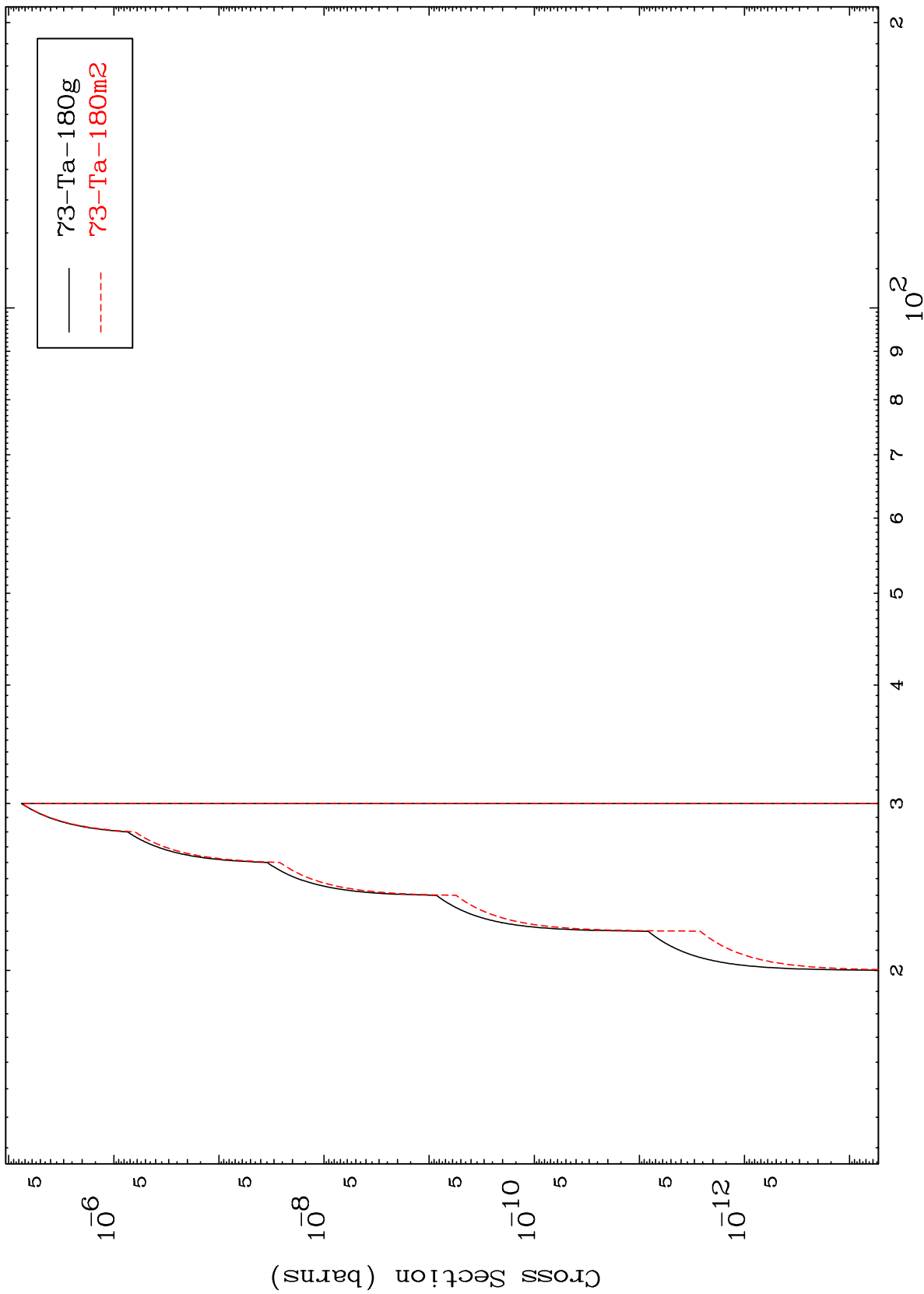


16

Incident Energy (MeV)

74-W -186

Radionuclide Production Cross Section

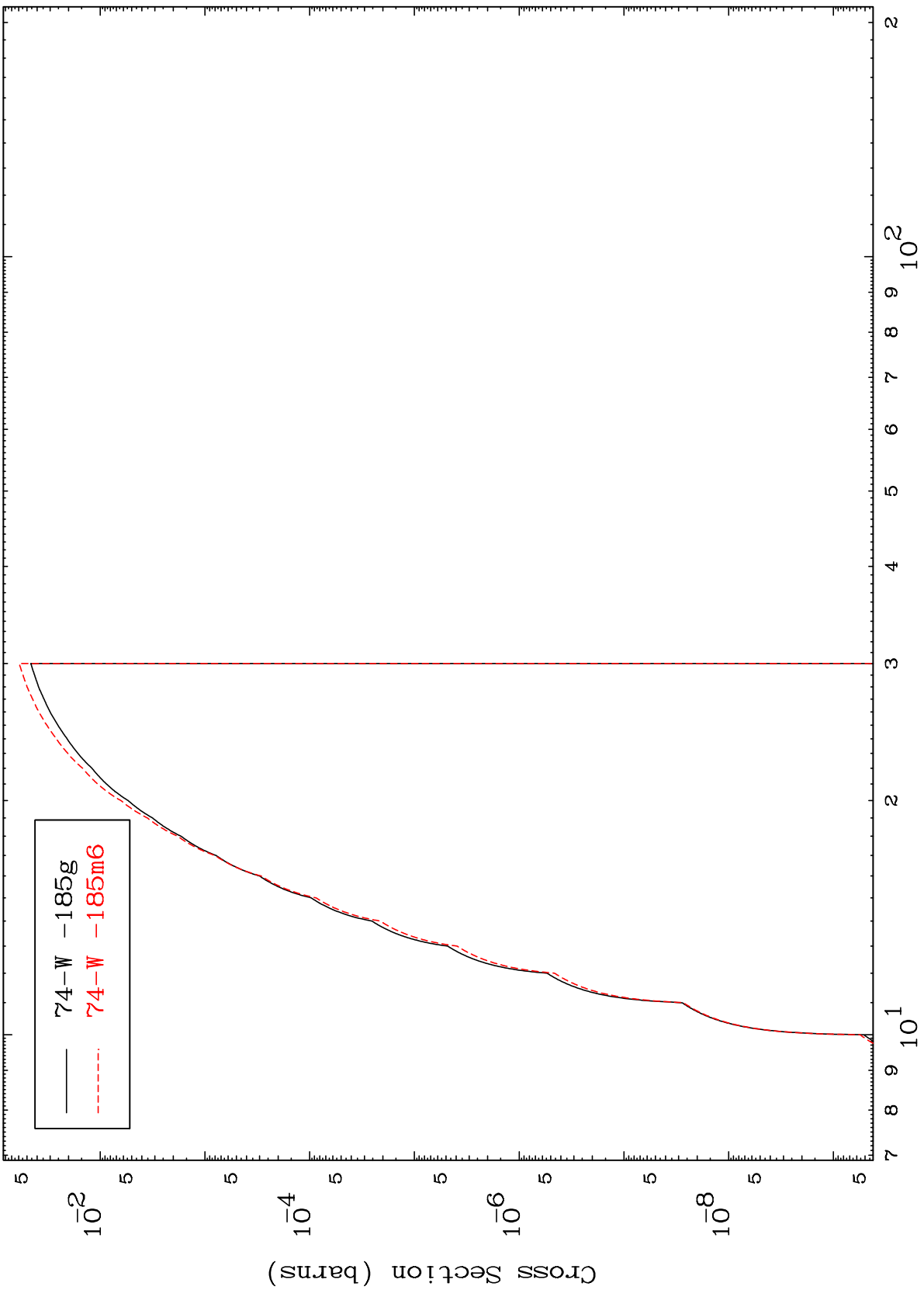


MAT 7443

(n,n') p

74-W -186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

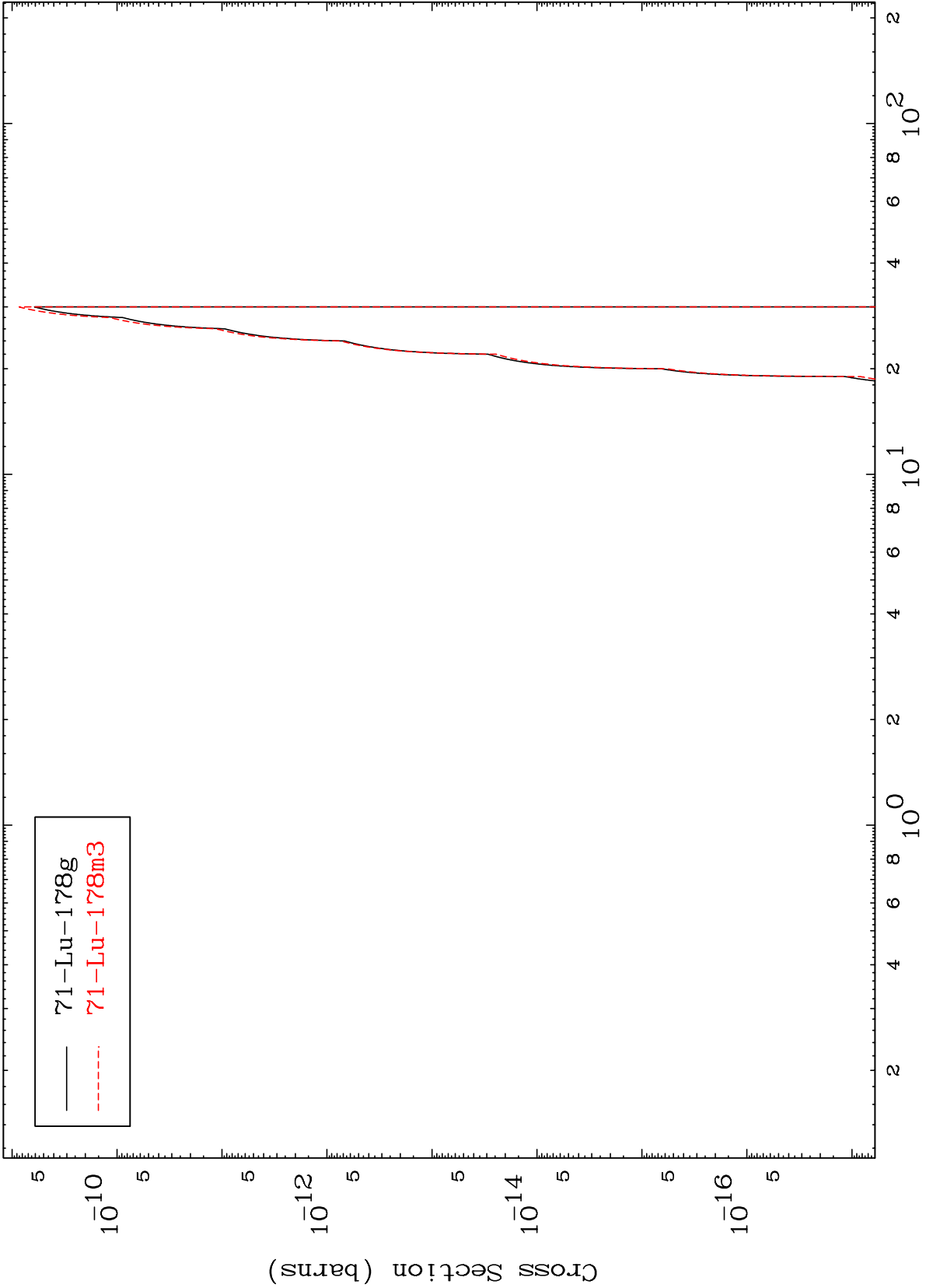
74-W -186

MAT 7443

(n,n') 2α

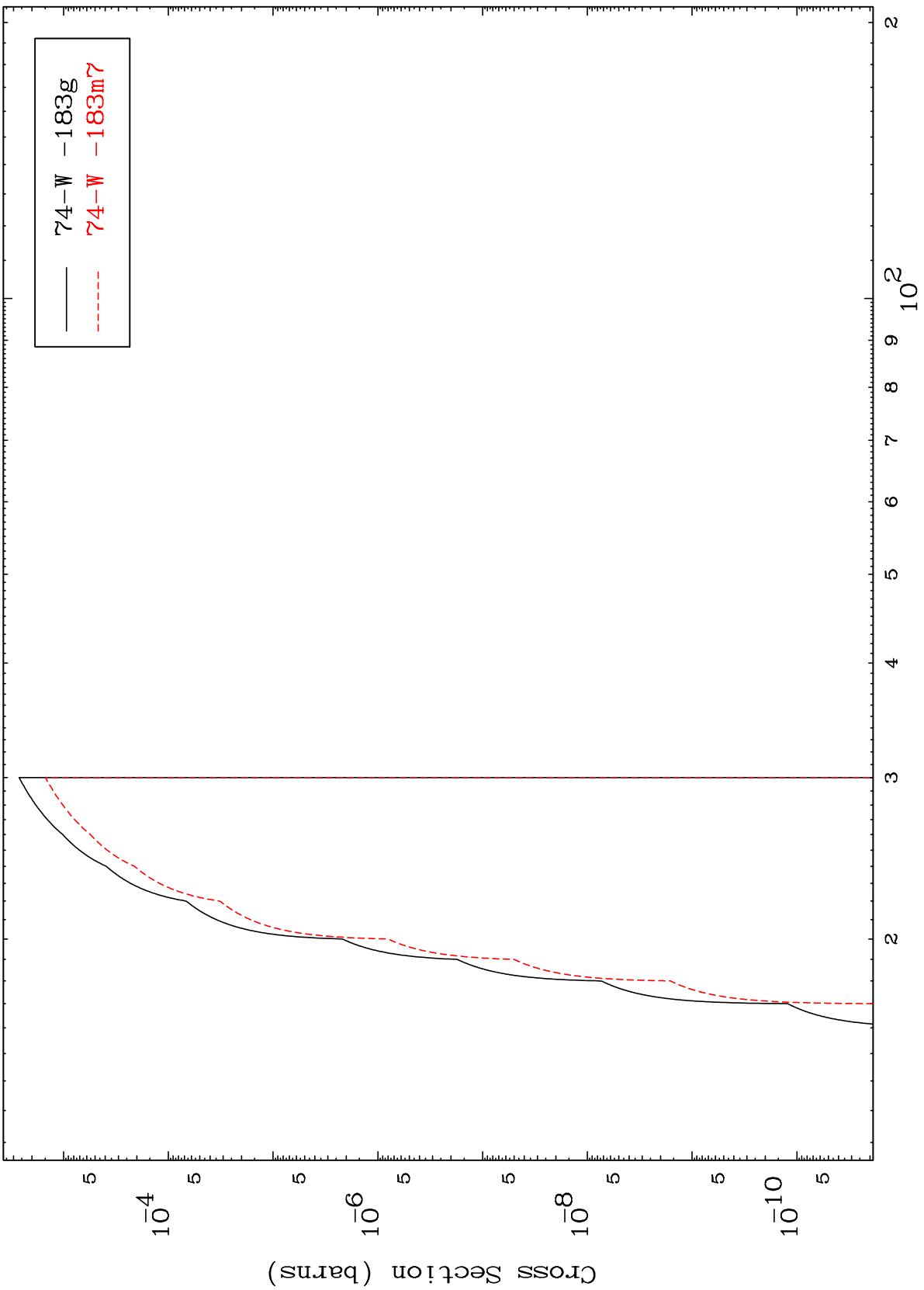
74-W -186

Radionuclide Production Cross Section



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

Radionuclide Production Cross Section

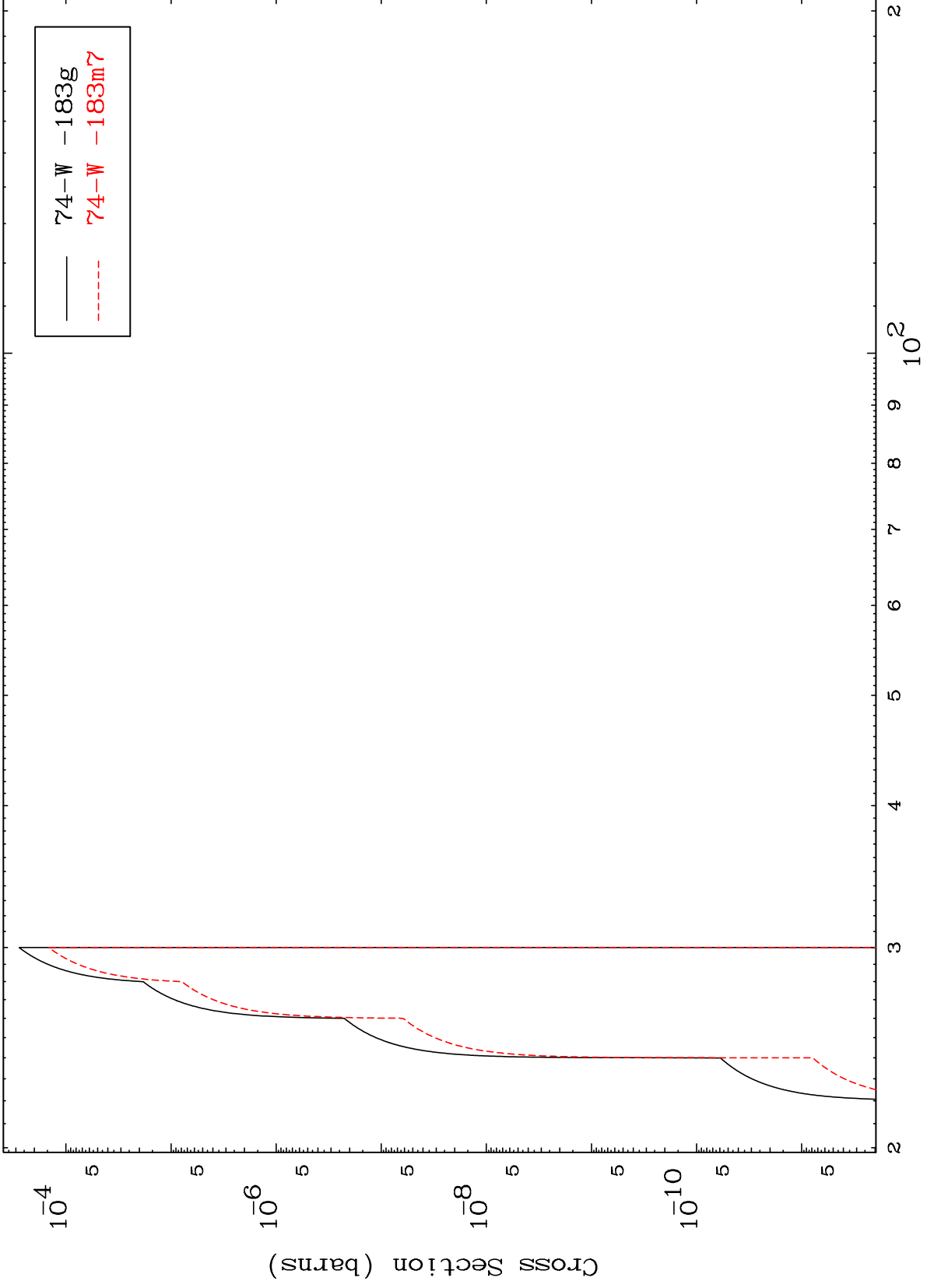


MAT 7443

(n,3n) p

74-W -186

Radionuclide Production Cross Section



21

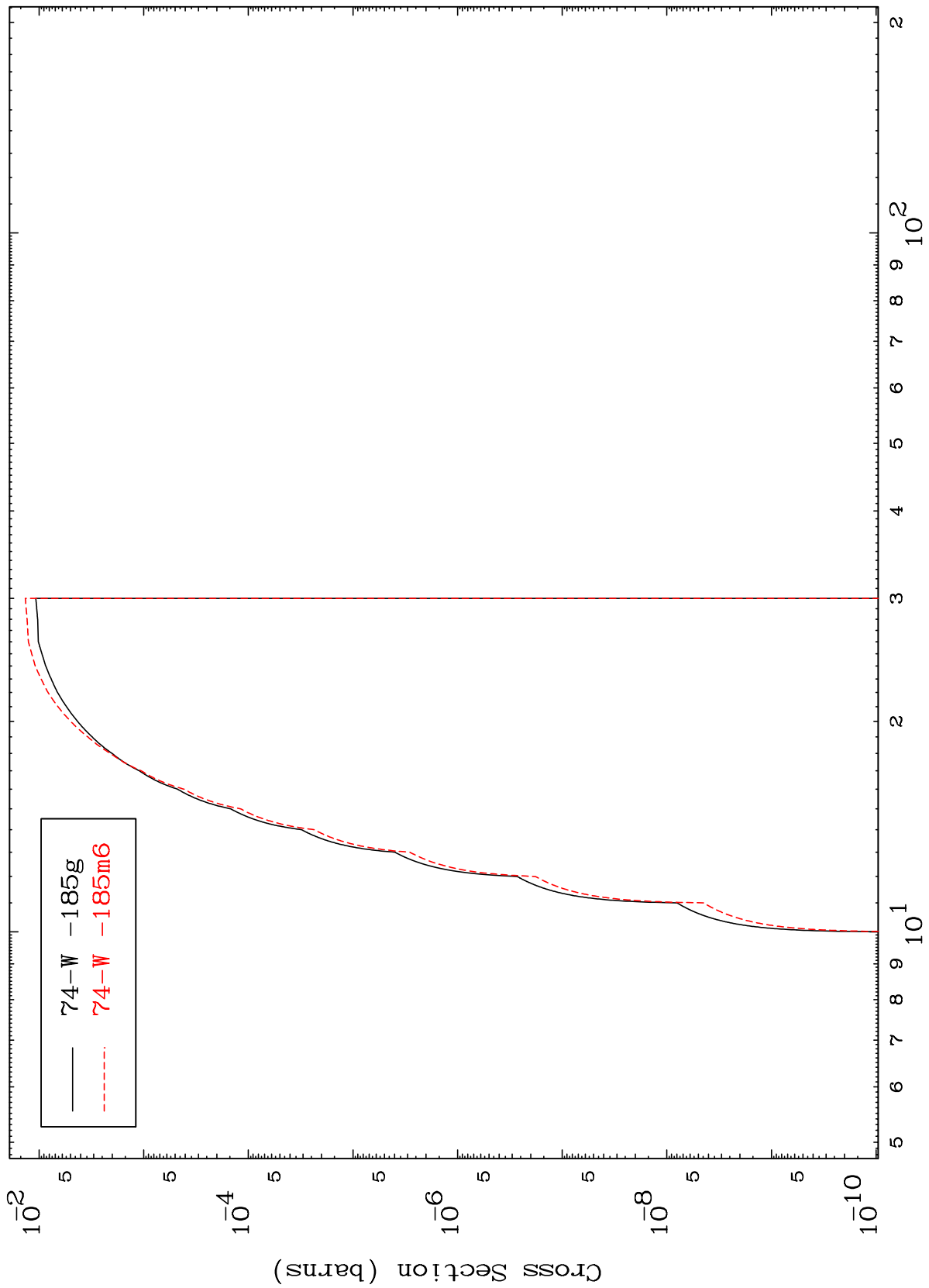
Incident Energy (MeV)

74-W -186

MAT 7443

74-W -186

(n,d)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

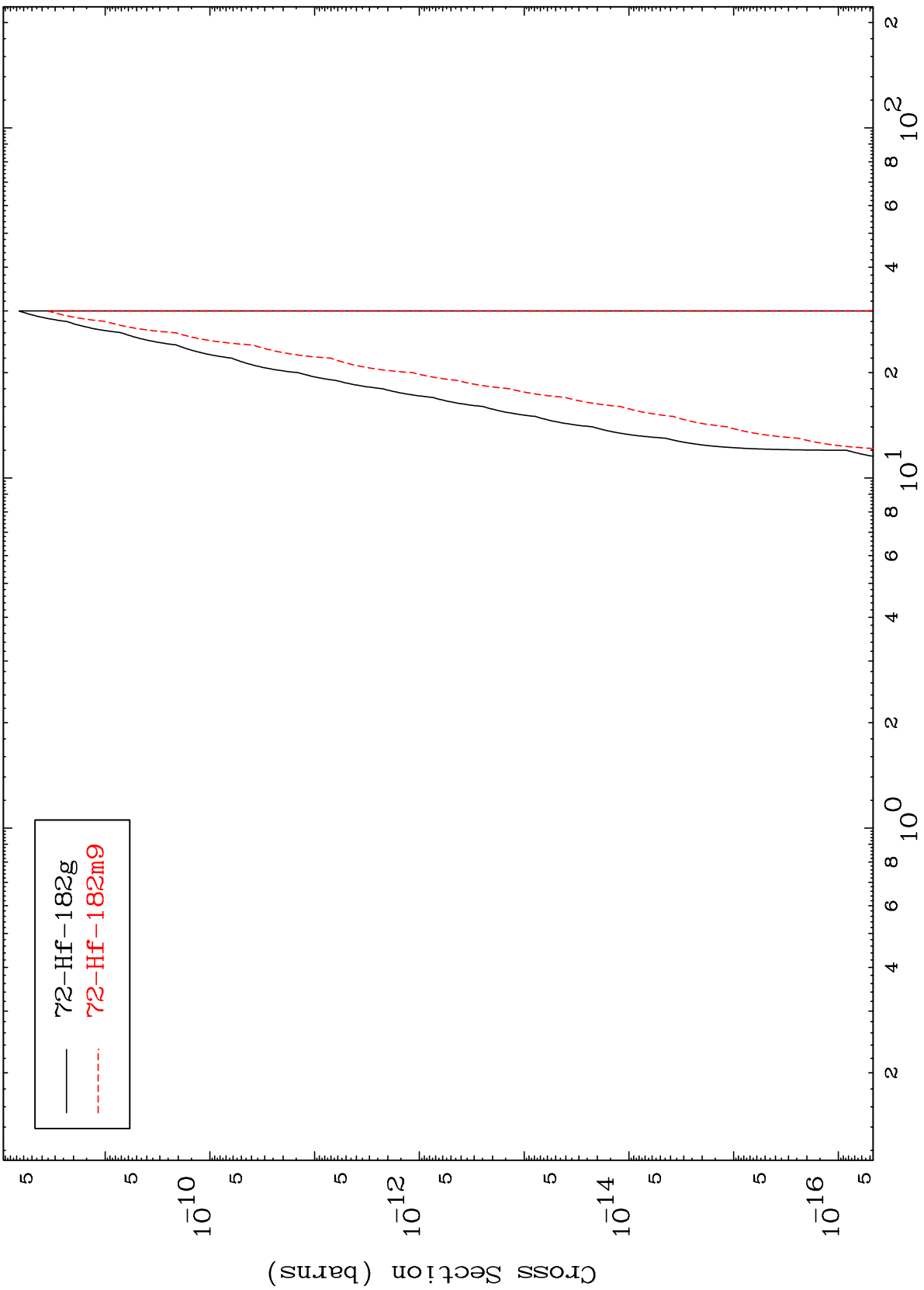
74-W -186

MAT 7443

(n,p) α

74-W -186

Radionuclide Production Cross Section



— 72-Hf-182g
- - - 72-Hf-182m9