

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

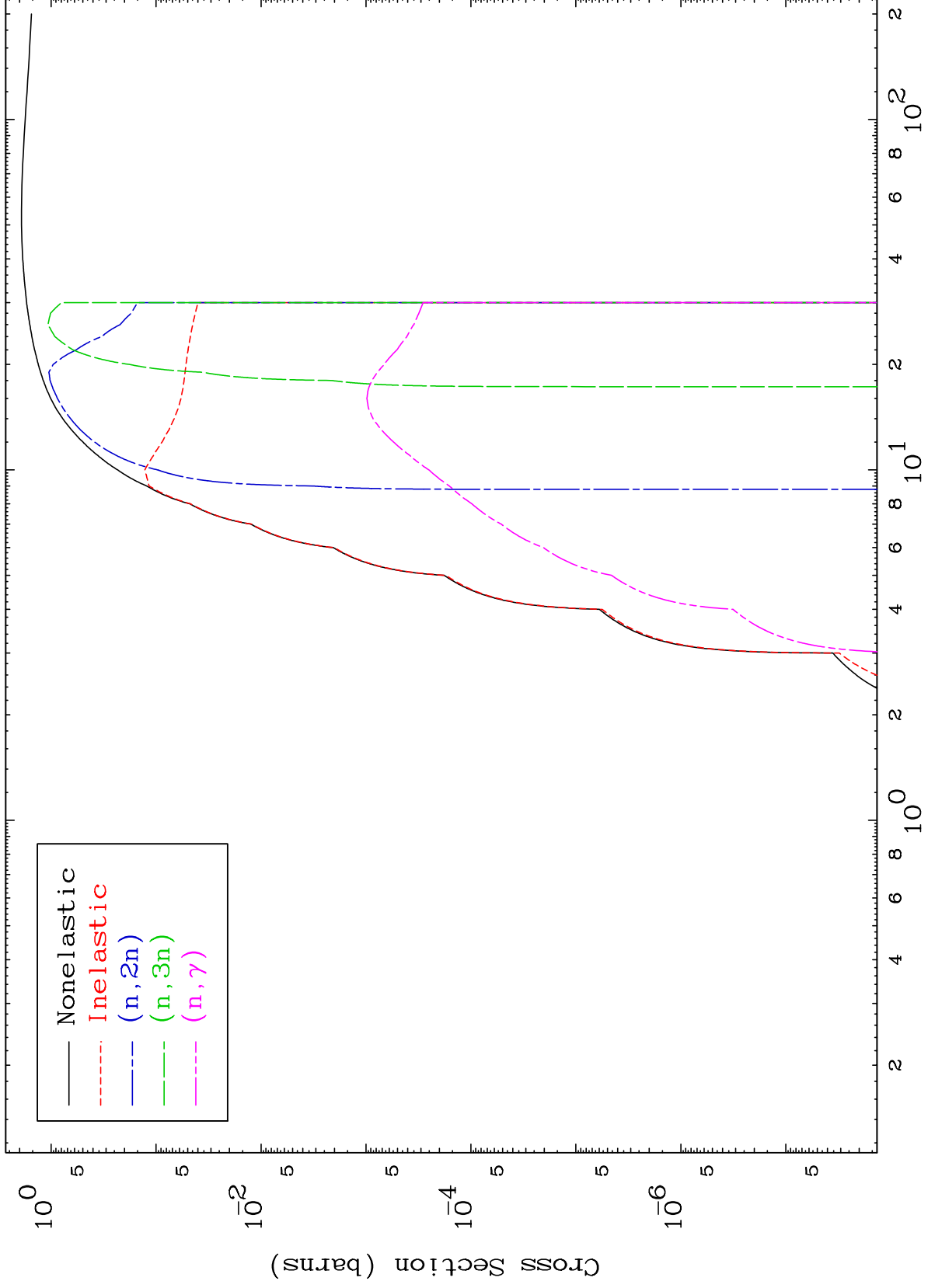
Tele: 925-443-1911

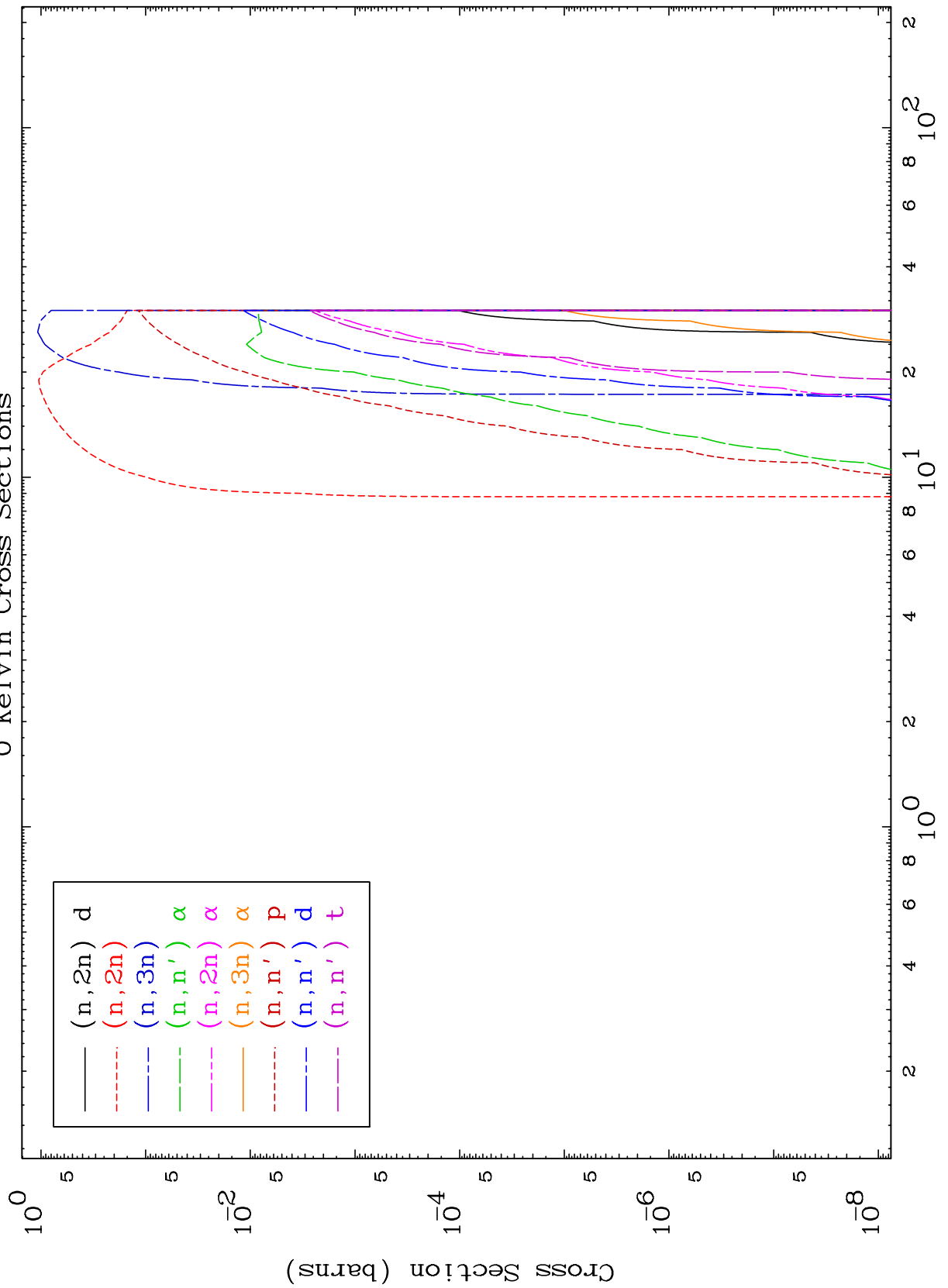
E.Mail:redcullen1@comcast.net

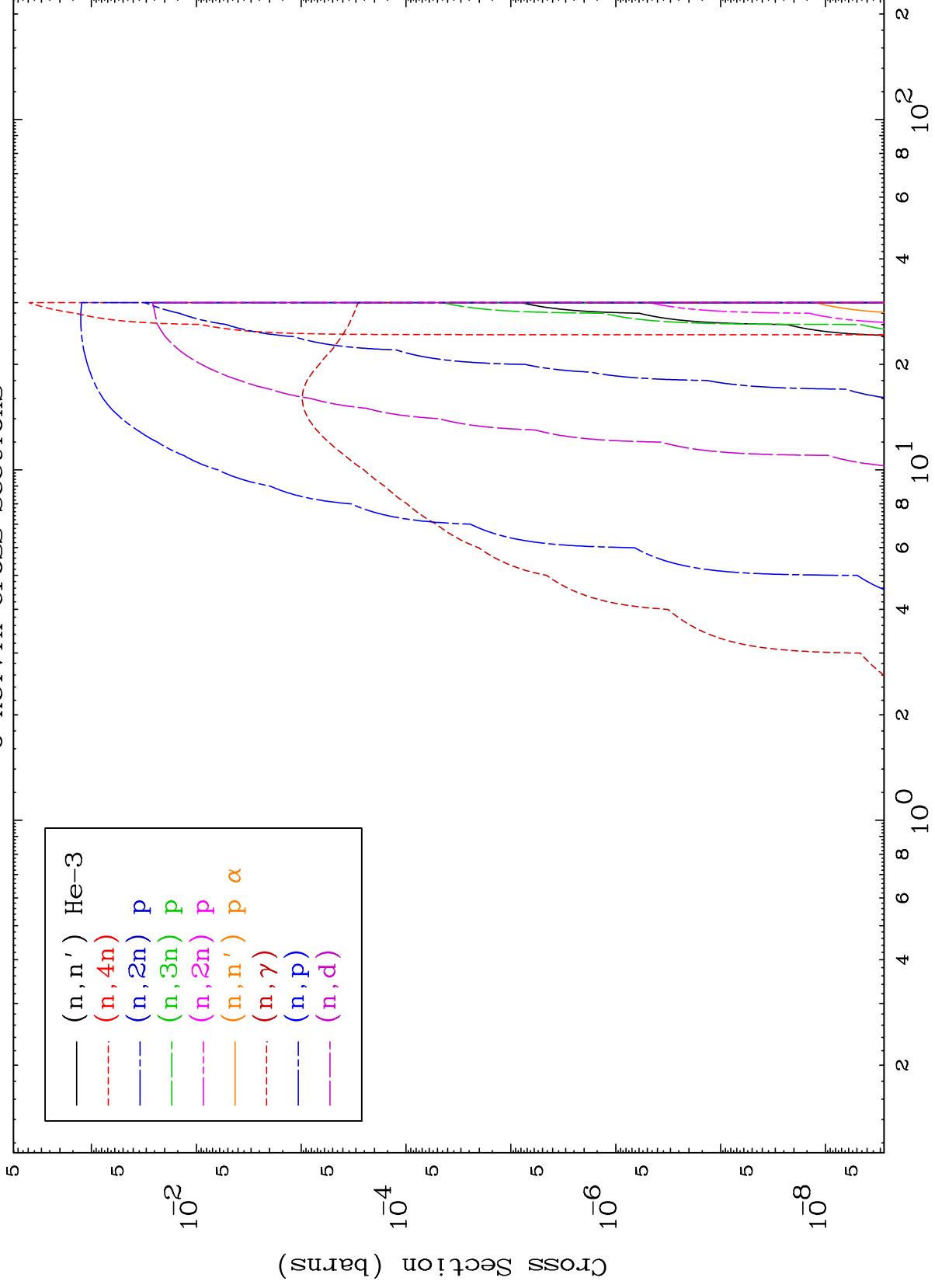
Web:redcullen1.net/HOMEPAGE.NEW

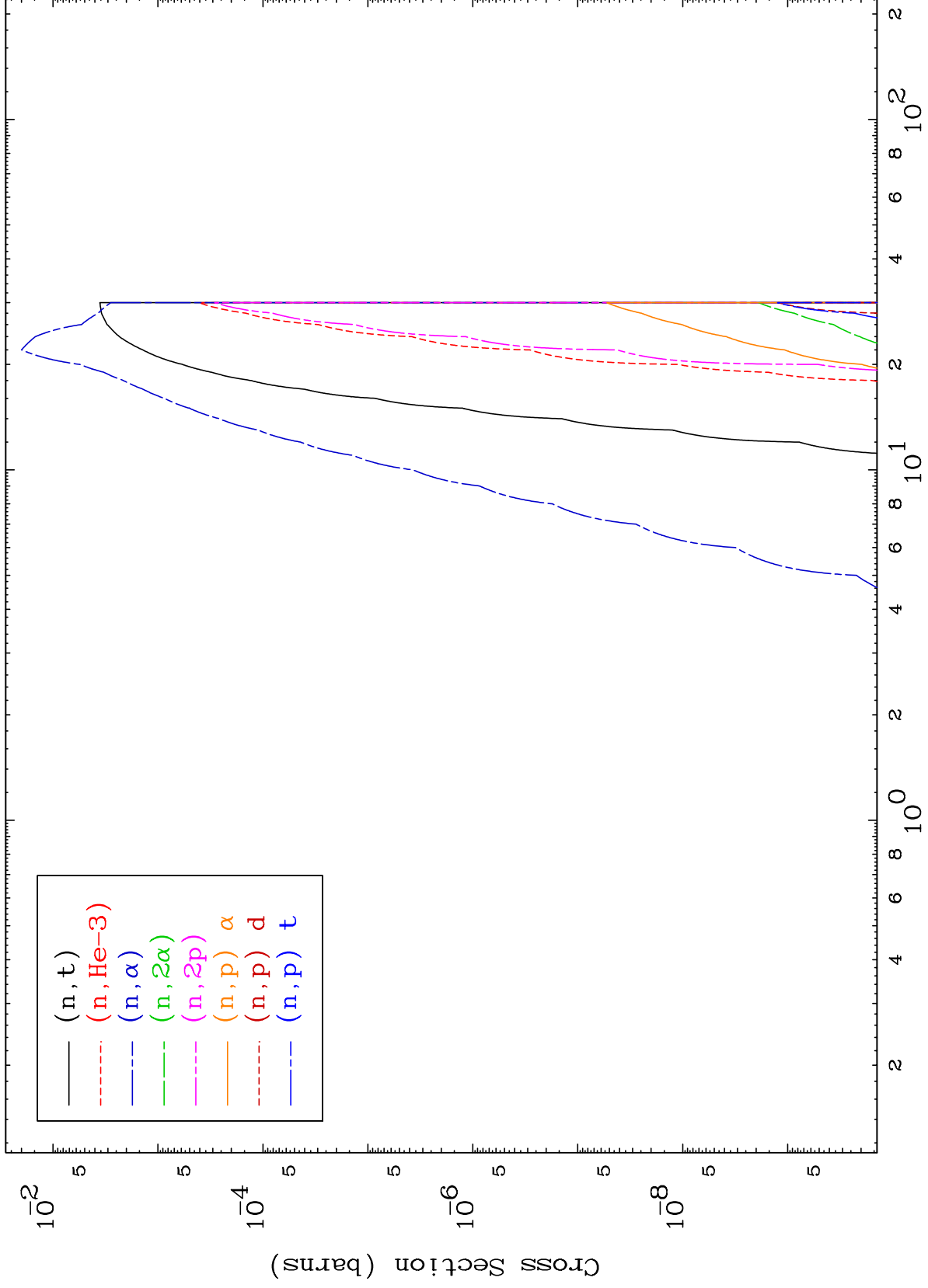
Press Mouse Button to Start

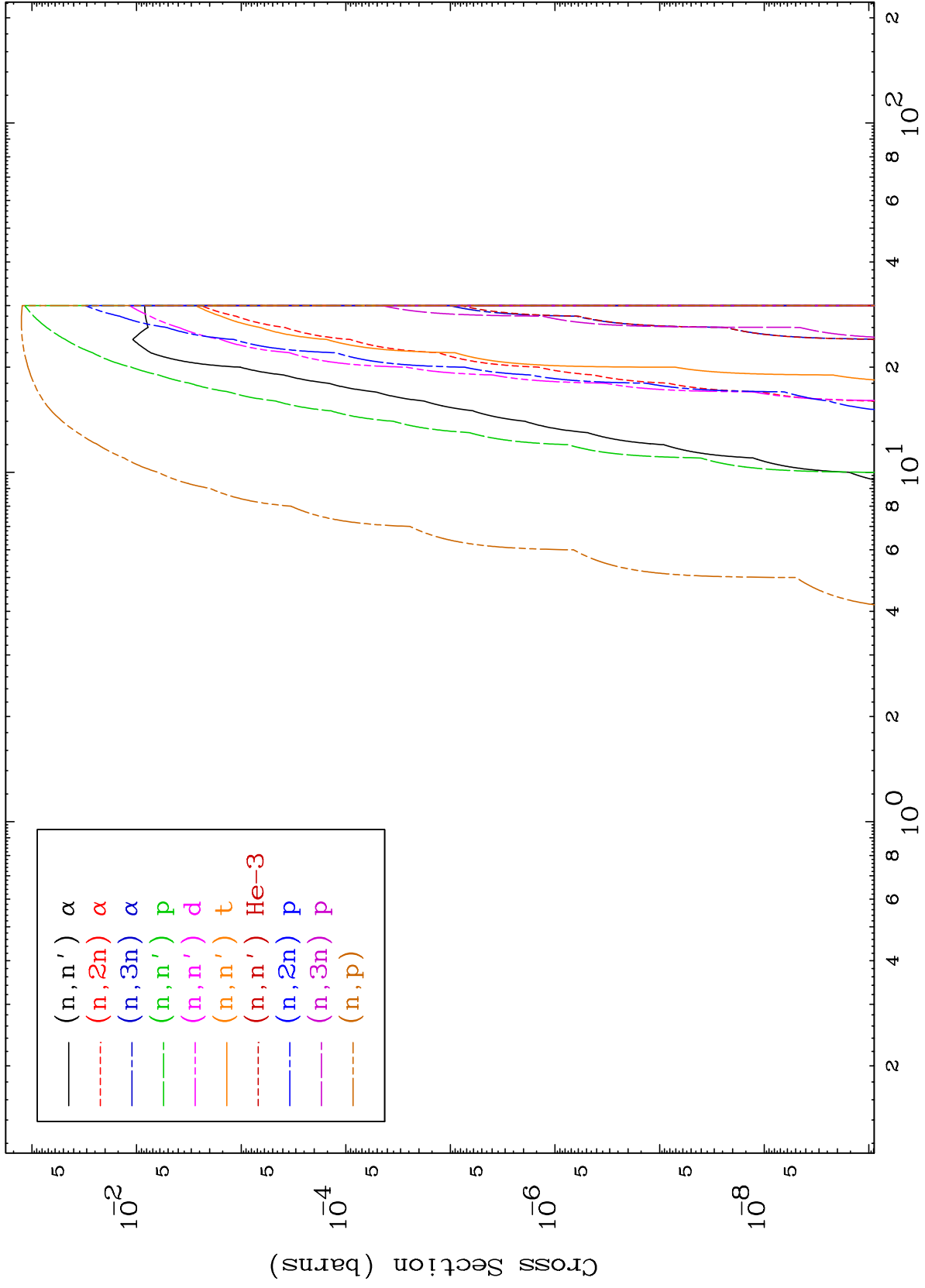
0 Kelvin Cross Sections

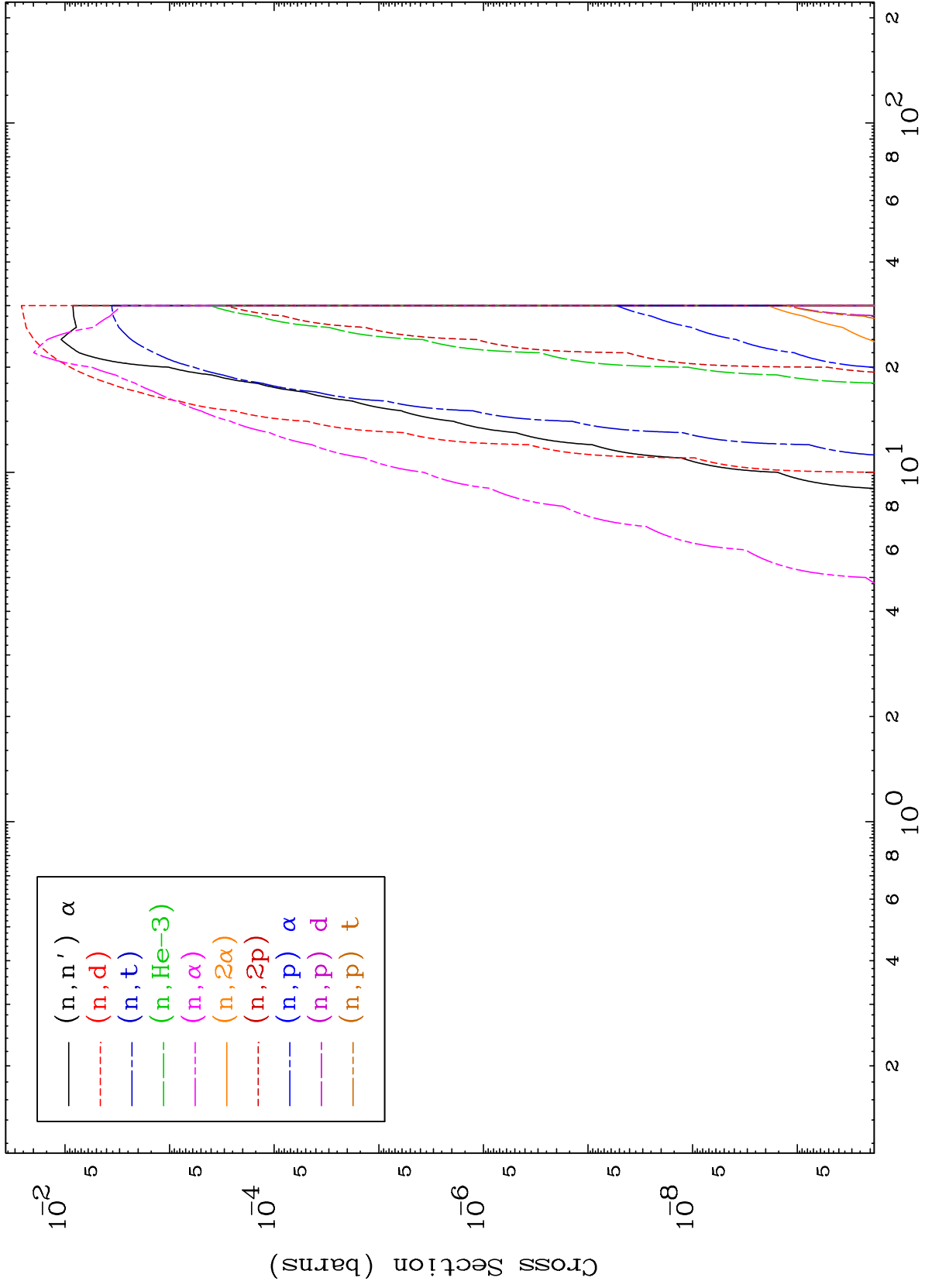








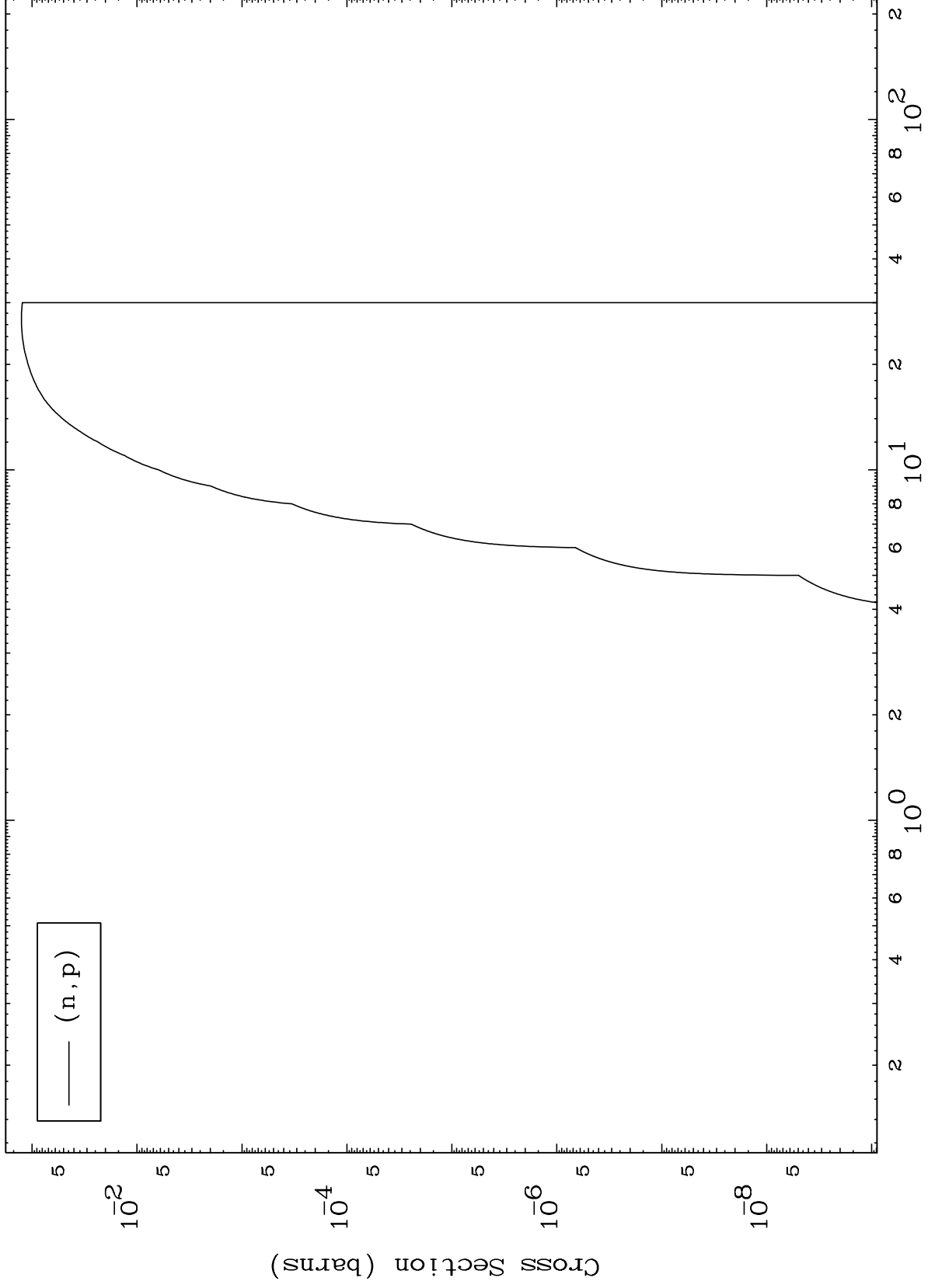




MAT 7437

(p,p) Levels
0 Kelvin Cross Sections

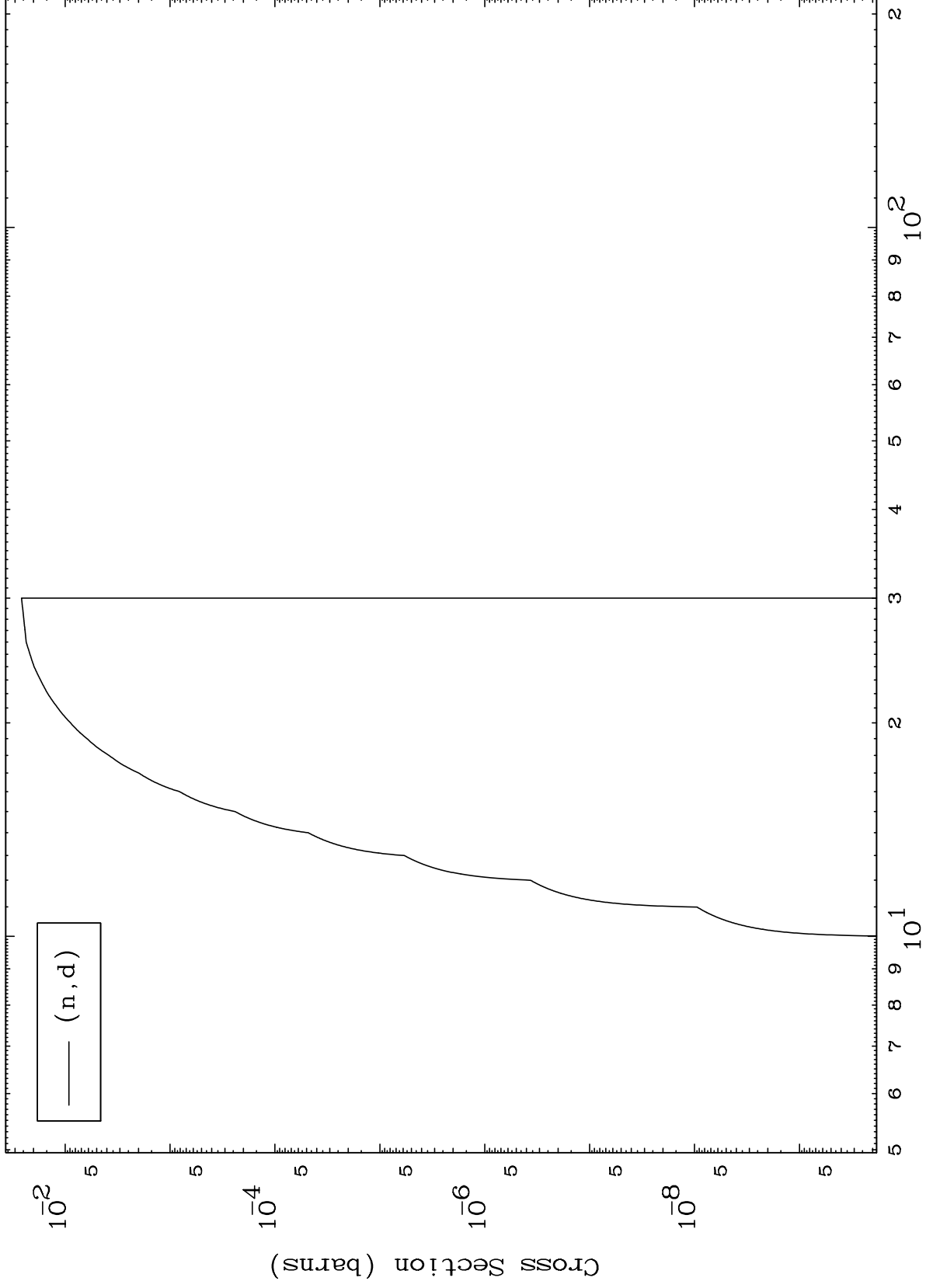
74-W -184

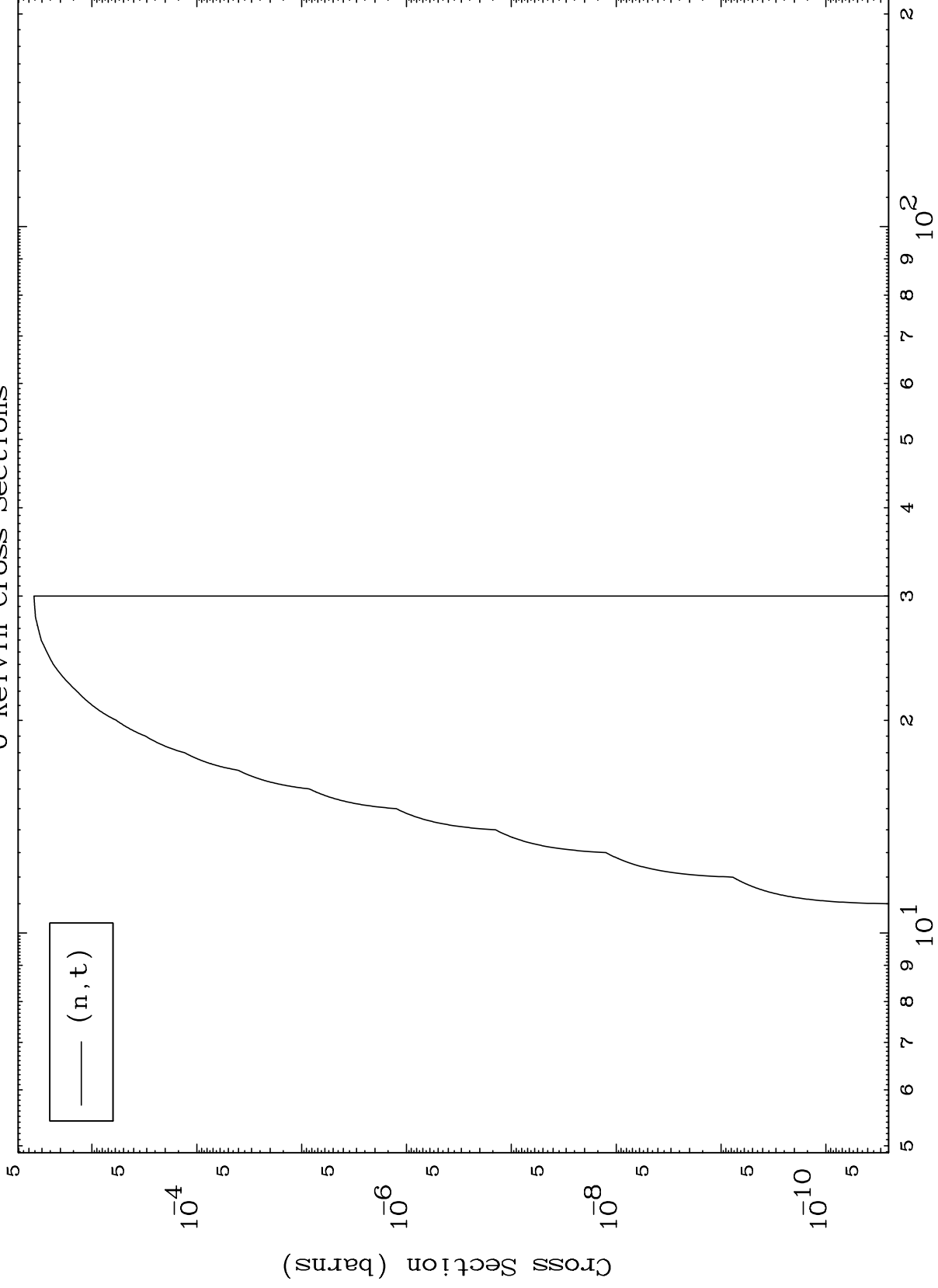


7

Incident Energy (MeV)

74-W -184

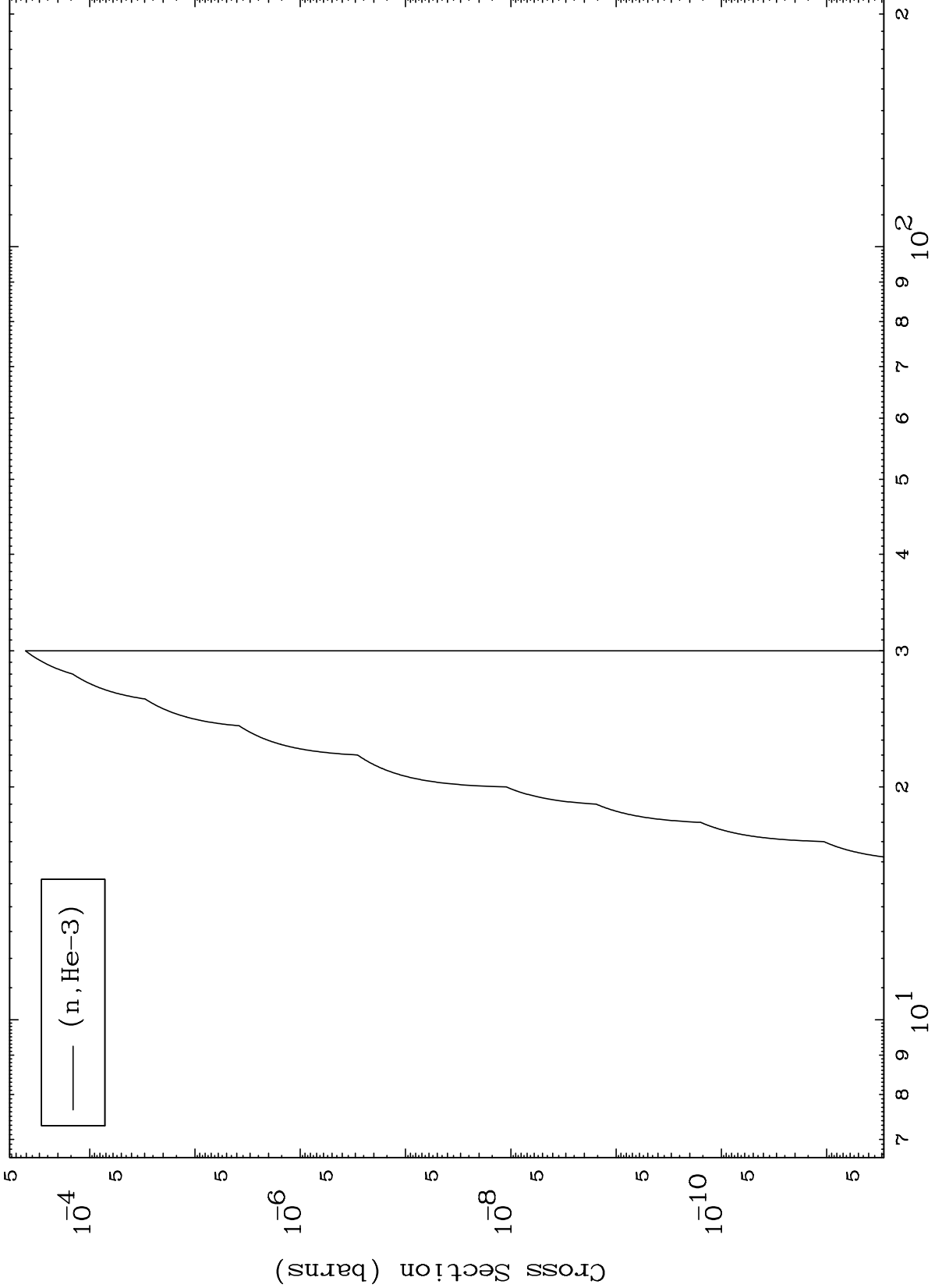




MAT 7437

(p,He3) Levels
0 Kelvin Cross Sections

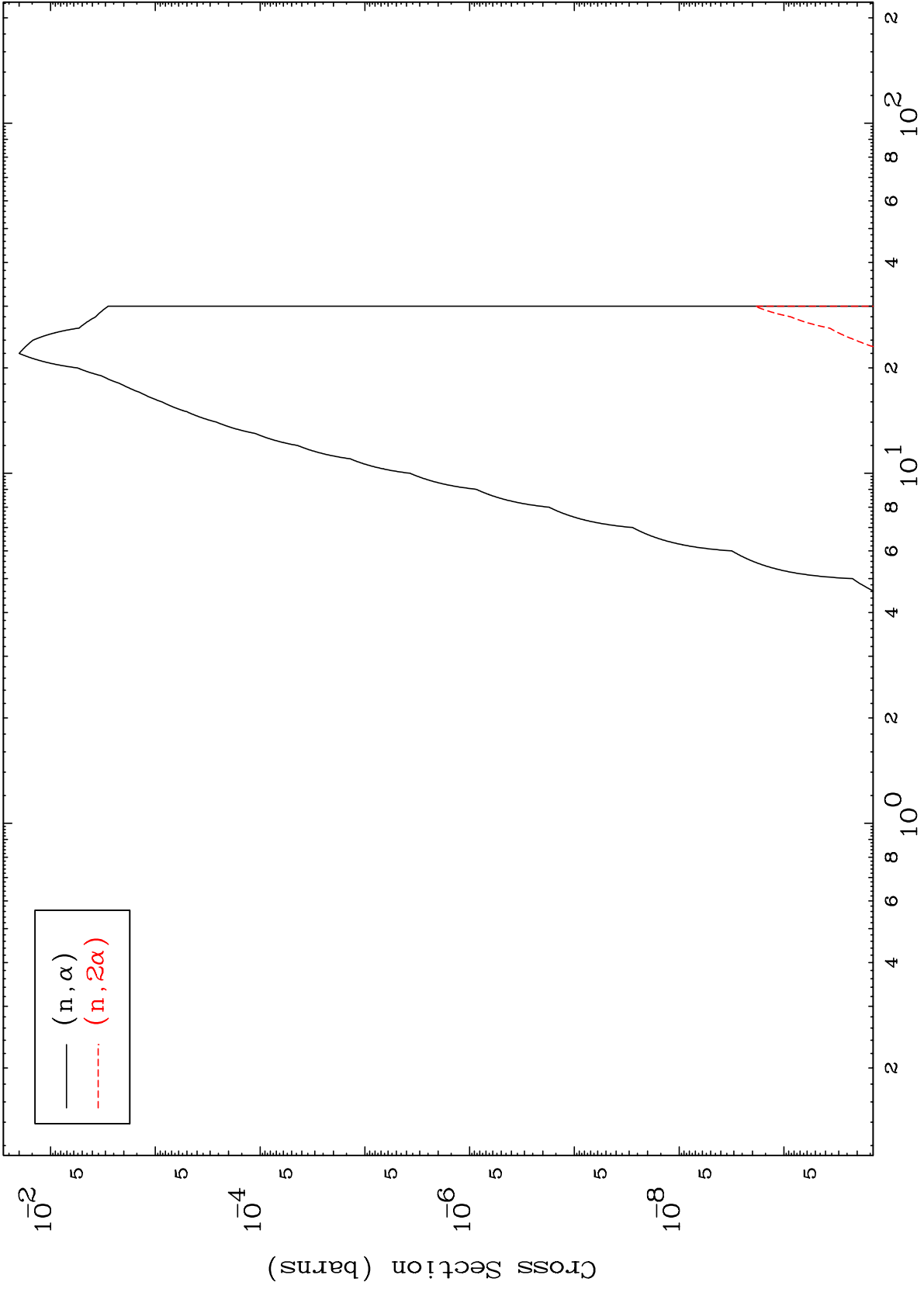
74-W -184



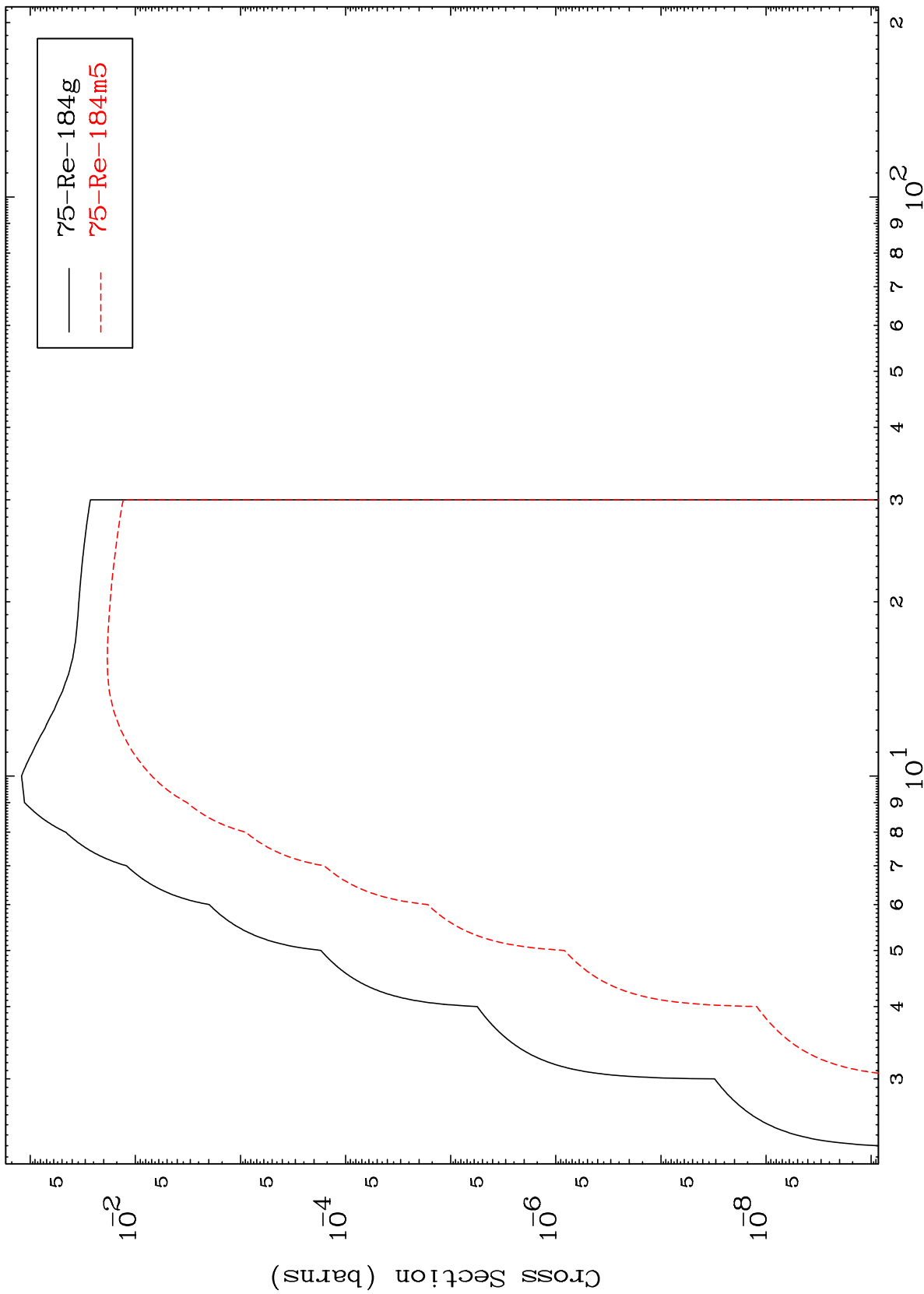
10

Incident Energy (MeV)

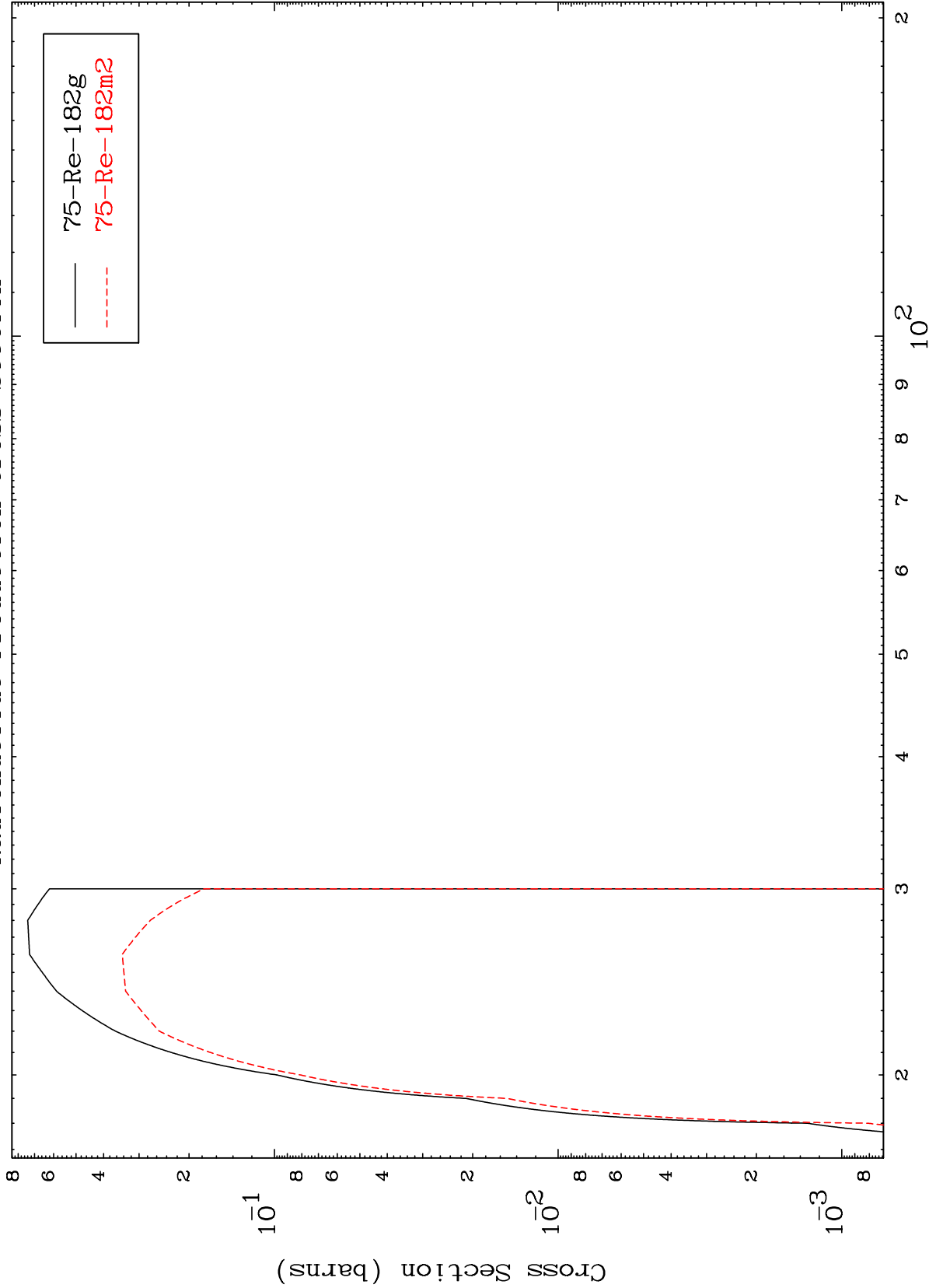
74-W -184



Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section

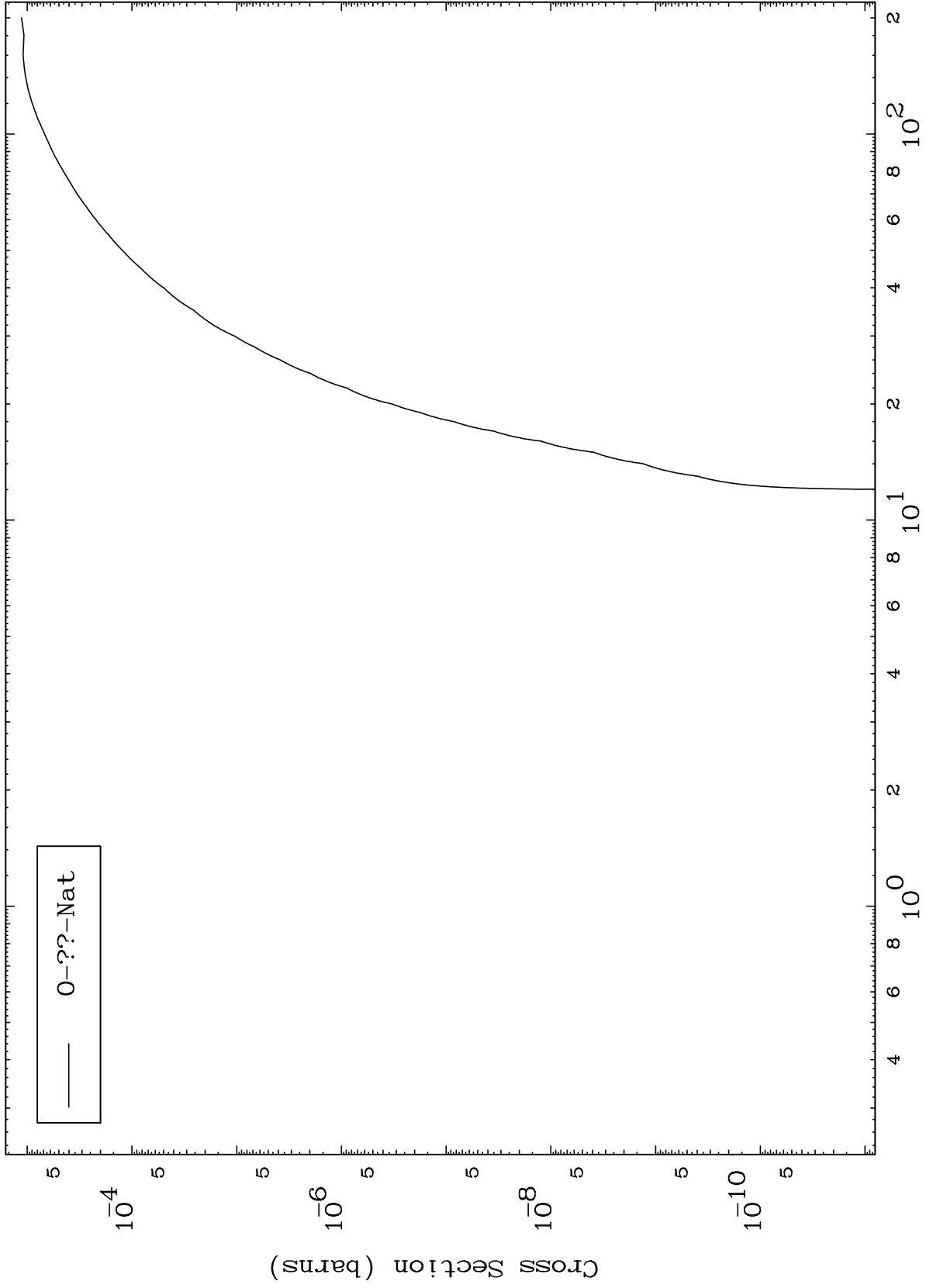


MAT 7437

Fission

74-W -184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

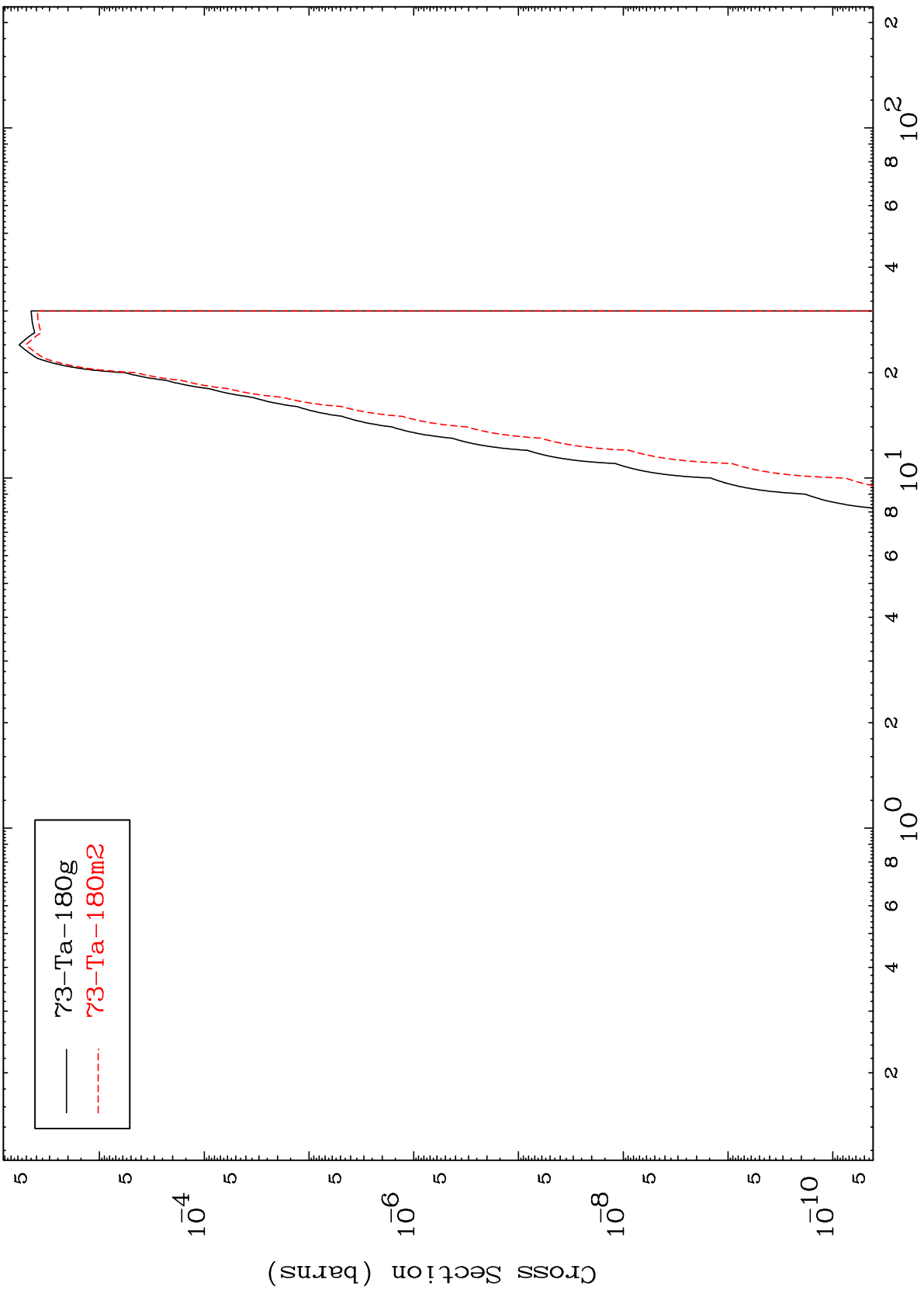
74-W -184

MAT 7437

(n,n') α

74-W -184

Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180m2

15

Incident Energy (MeV)

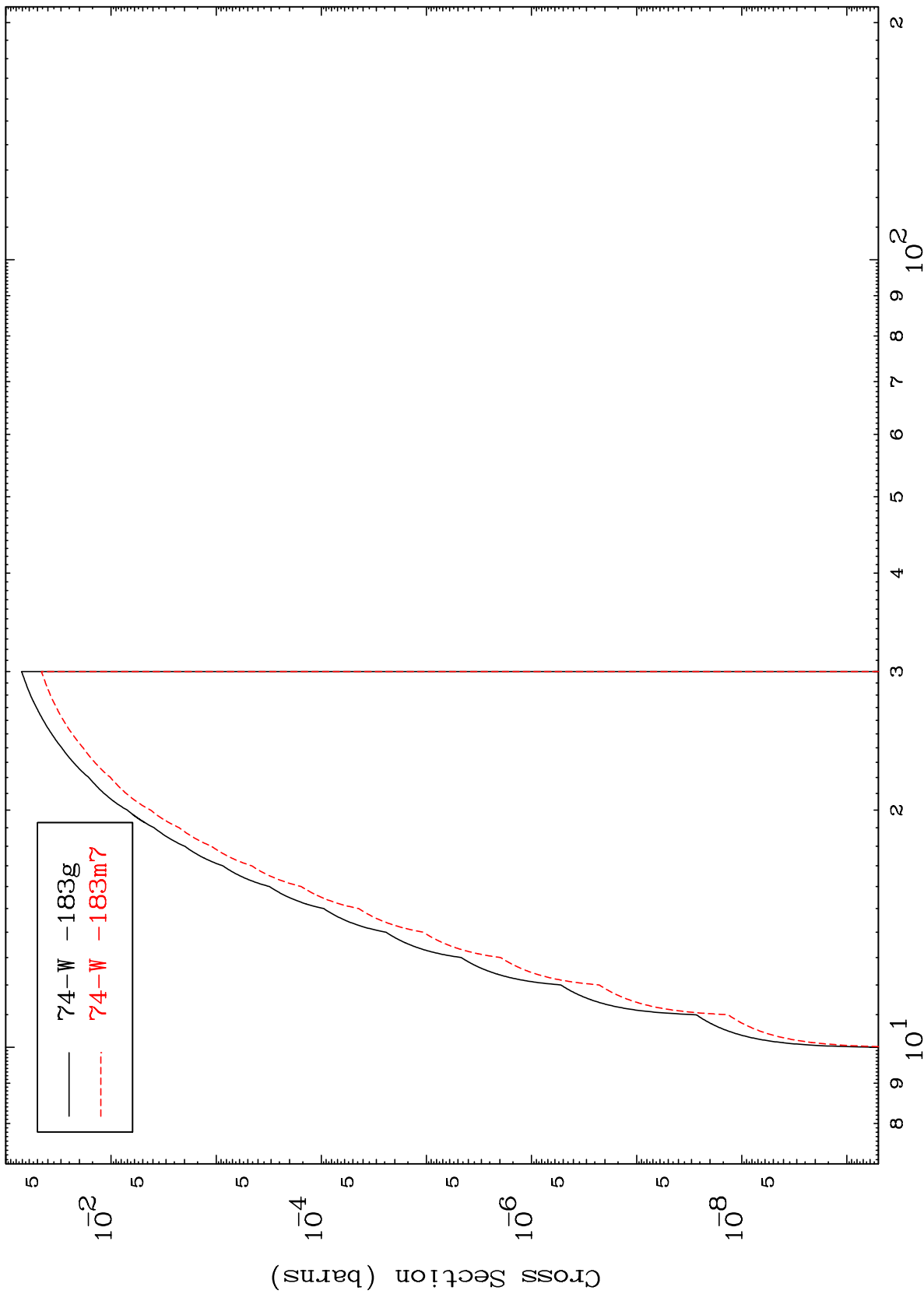
74-W -184

MAT 7437

(n,n') p

74-W -184

Radionuclide Production Cross Section

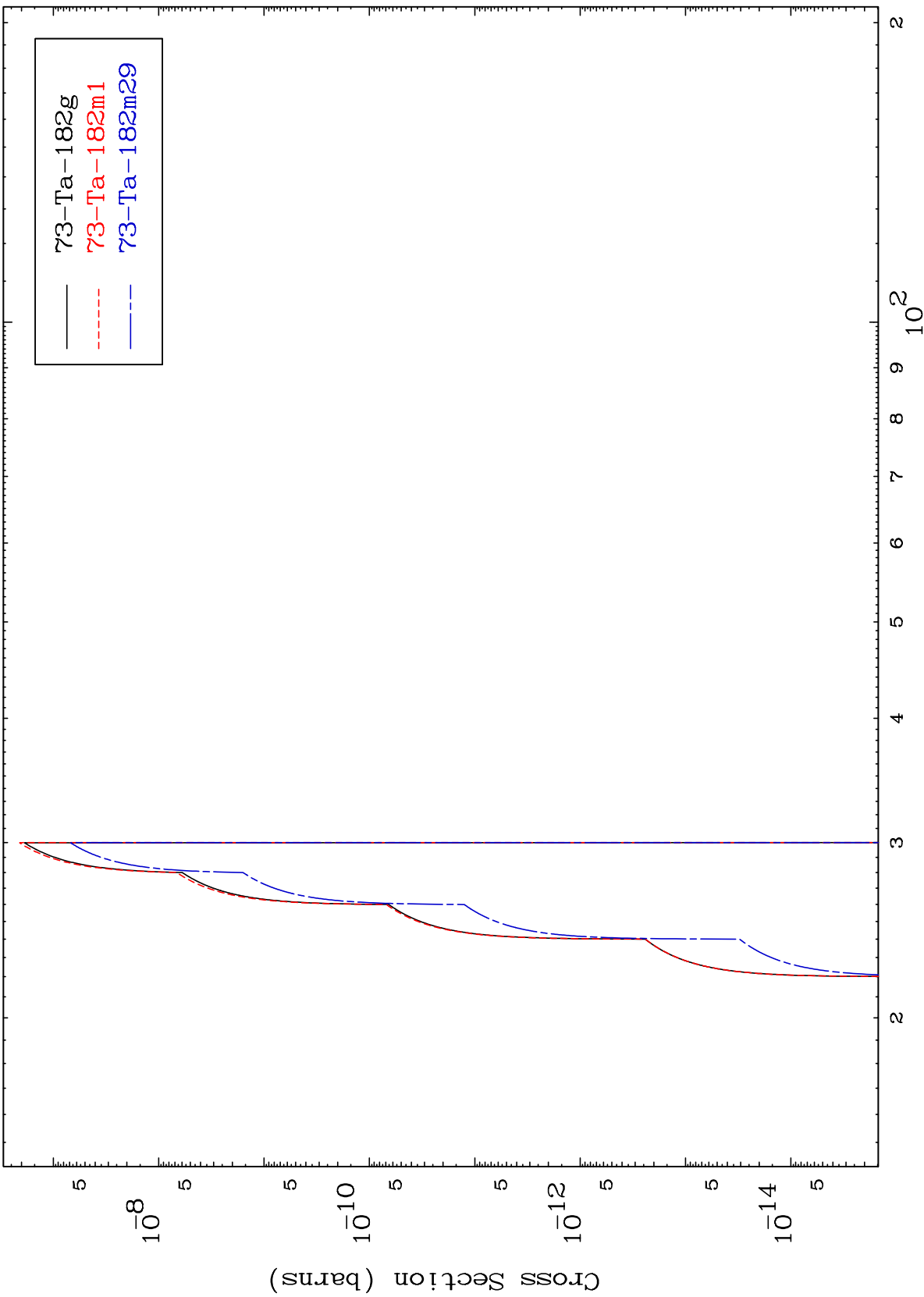


16

Incident Energy (MeV)

74-W -184

Radionuclide Production Cross Section

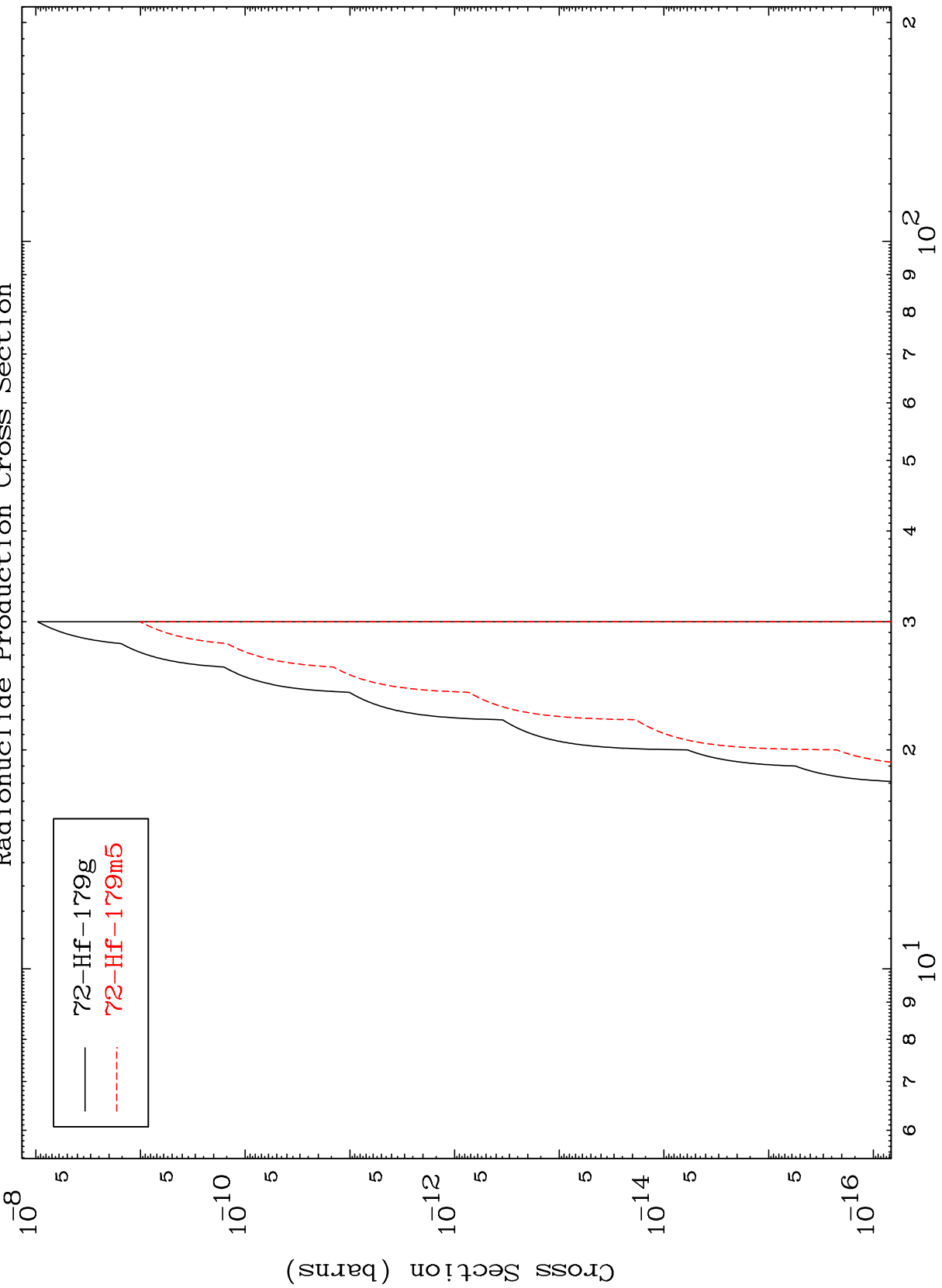


MAT 7437

(n,n') p α

74-W -184

Radionuclide Production Cross Section



72-Hf-179g
72-Hf-179m5

18

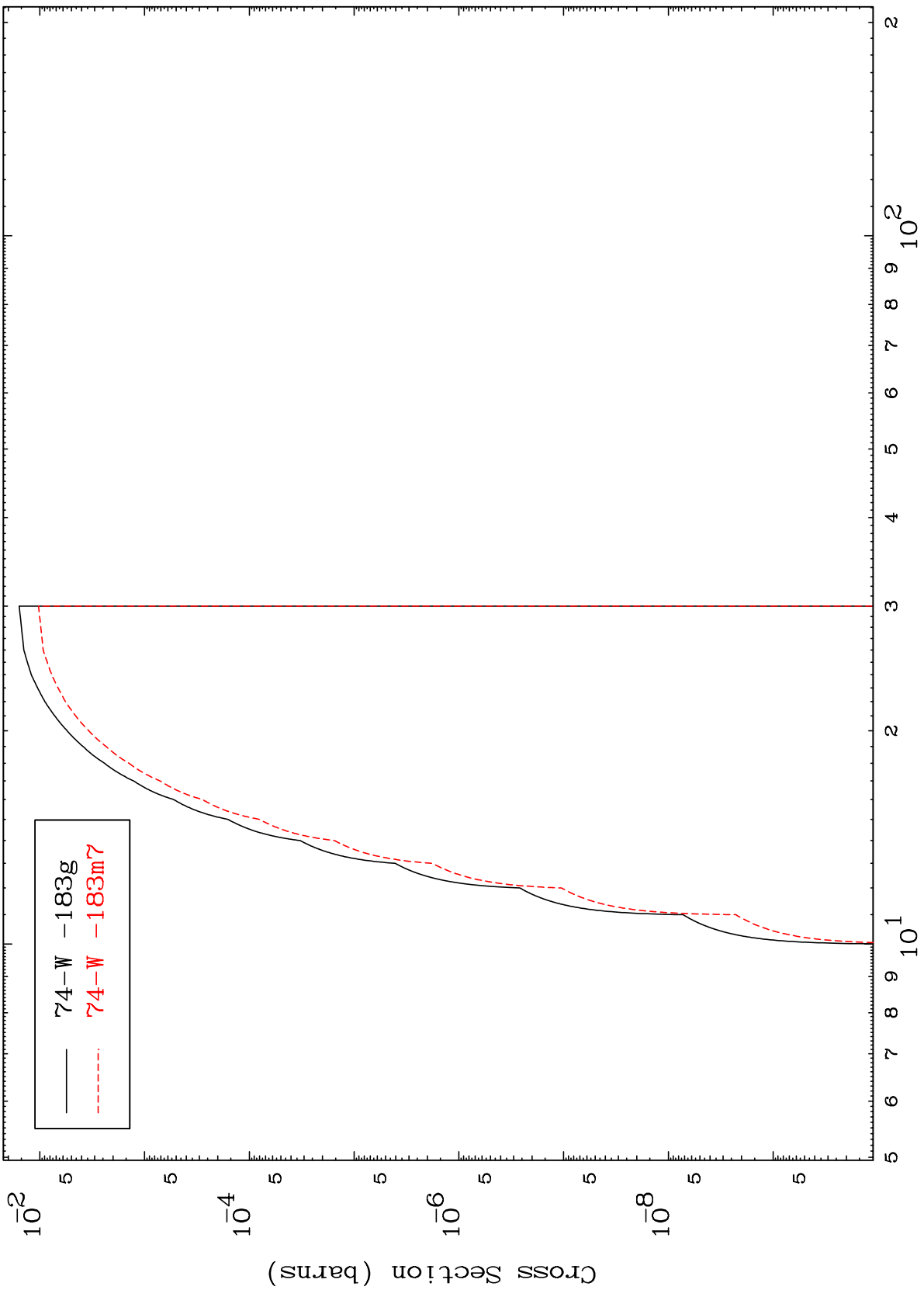
Incident Energy (MeV)

74-W -184

MAT 7437

74-W -184

(n,d)
Radionuclide Production Cross Section



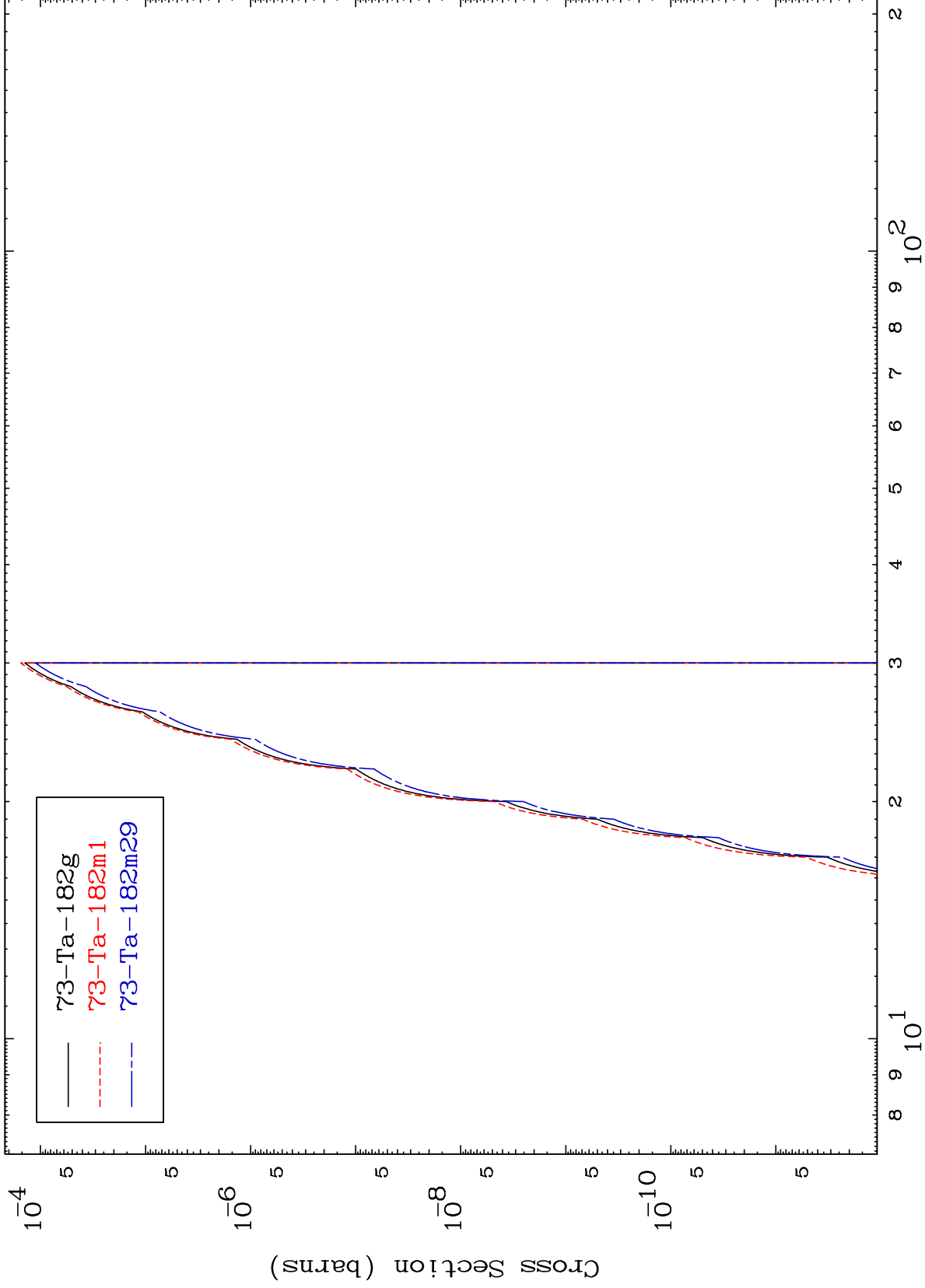
74-W -183g
74-W -183m7

19

Incident Energy (MeV)

74-W -184

Radionuclide Production Cross Section

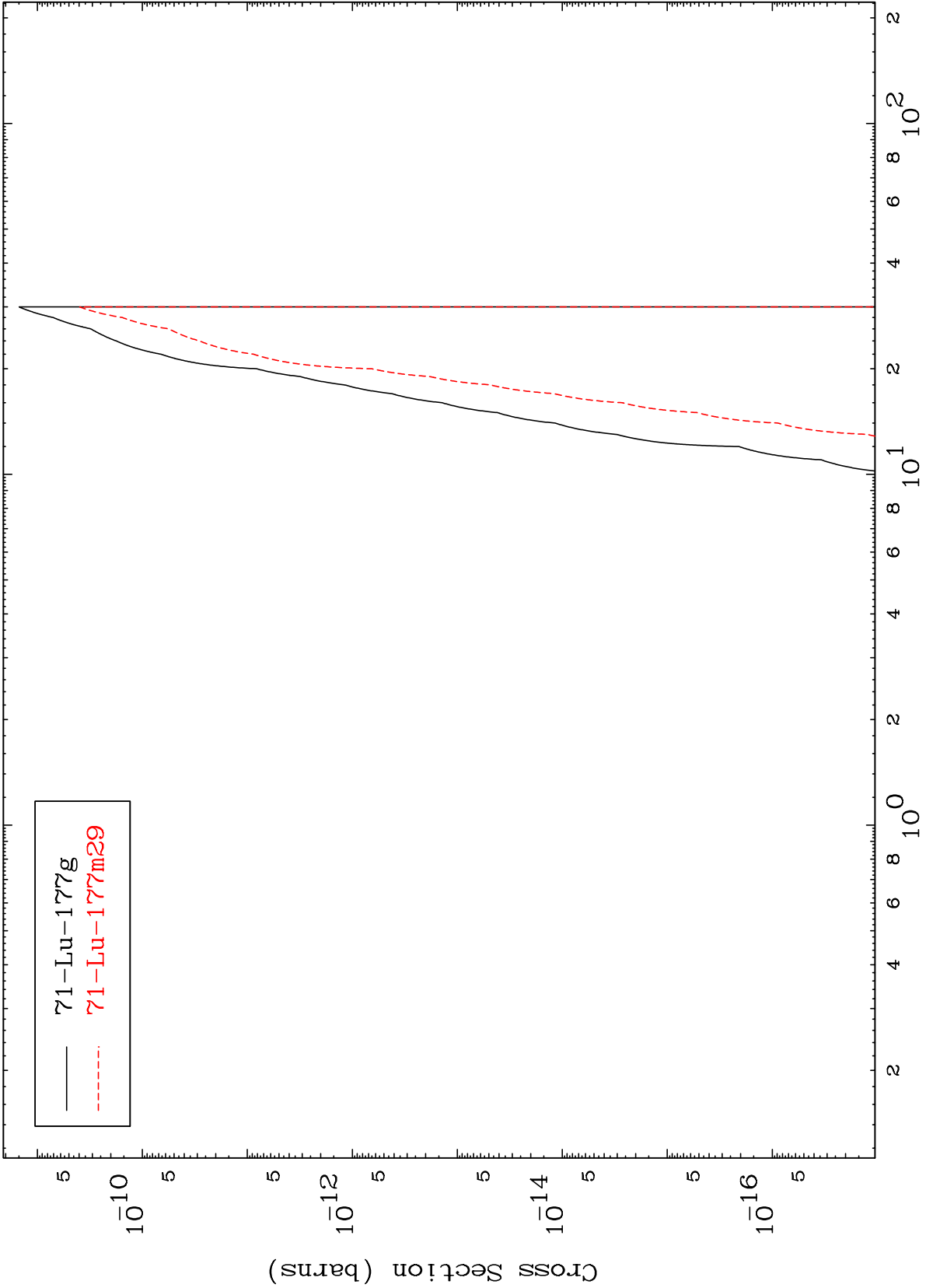


MAT 7437

(n,2α)

74-W -184

Radionuclide Production Cross Section



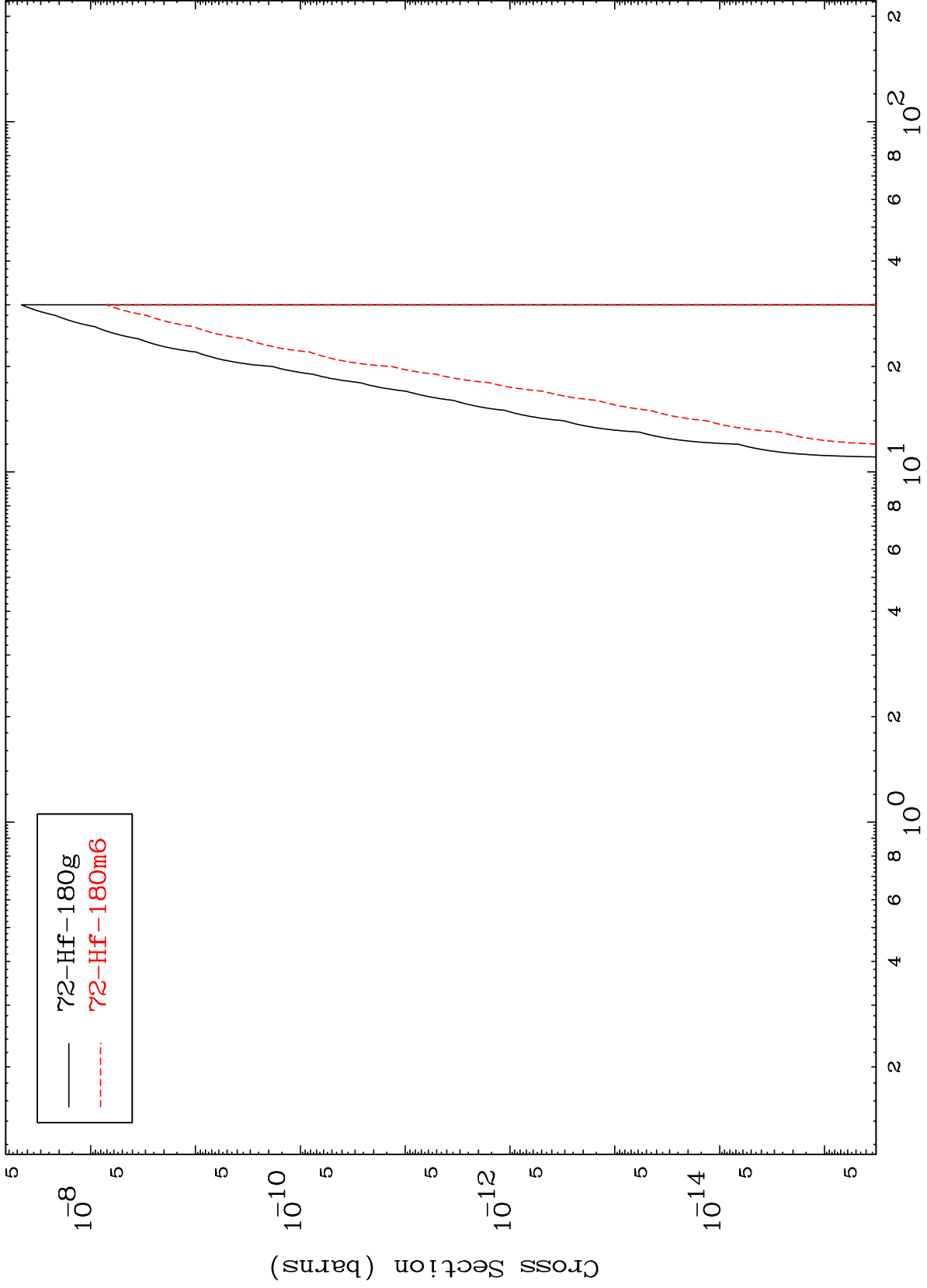
— 71-Lu-177g
- - - 71-Lu-177m29

MAT 7437

(n,p) α

74-W -184

Radionuclide Production Cross Section



22

Incident Energy (MeV)

74-W -184

