

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

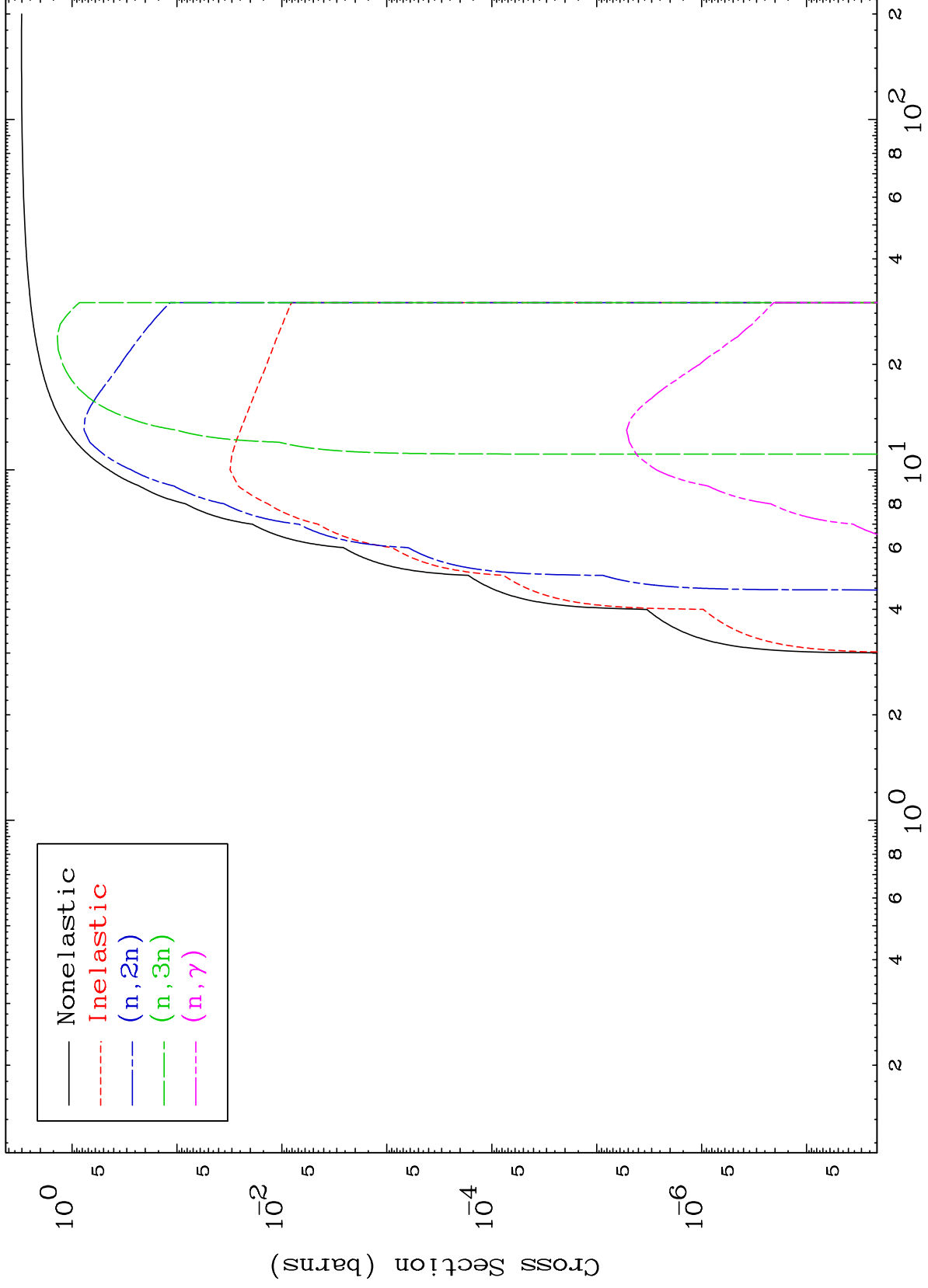
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

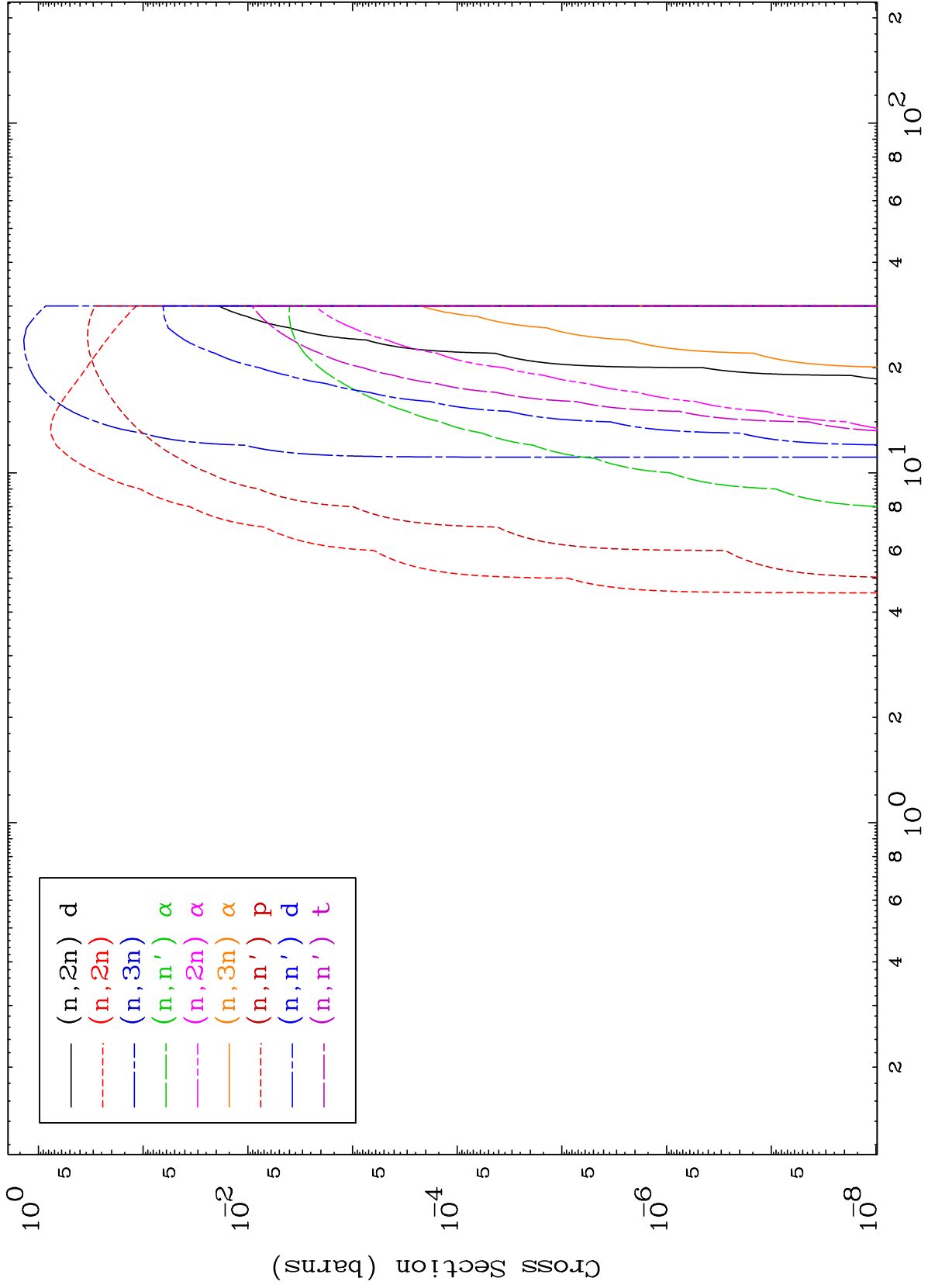
Tele: 925-443-1911

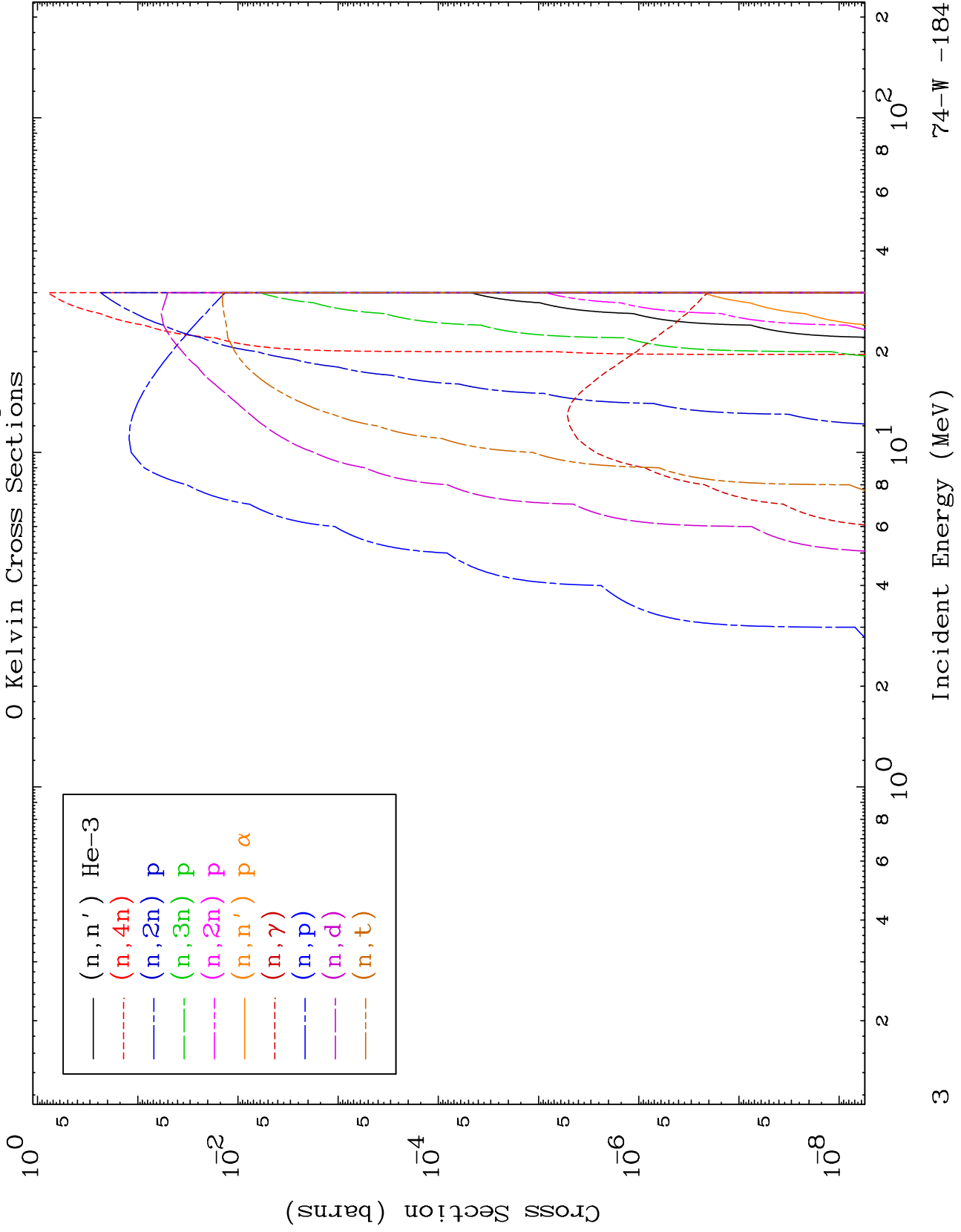
E.Mail:redcullen1@comcast.net

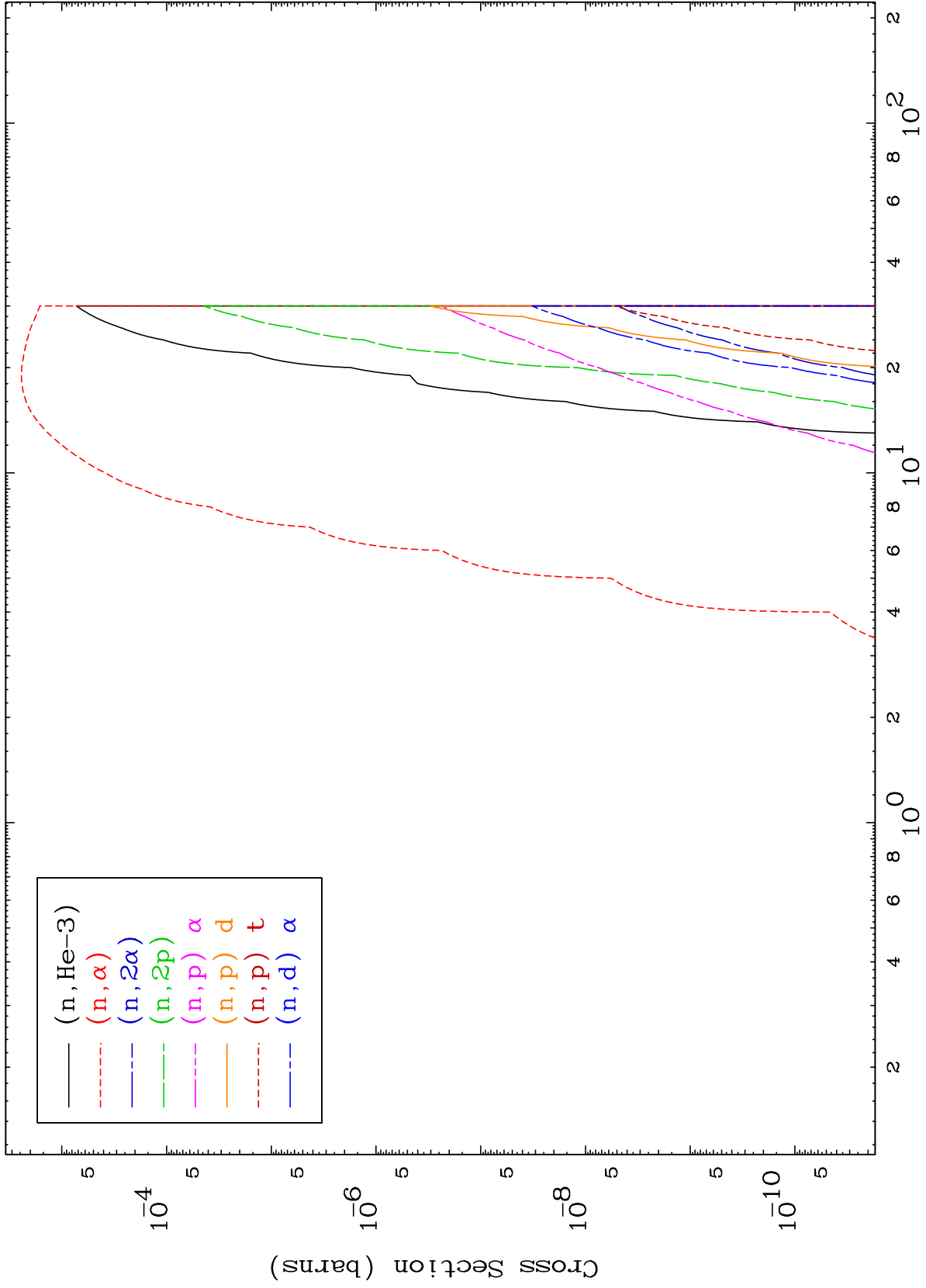
Web:redcullen1.net/HOMEPAGE.NEW

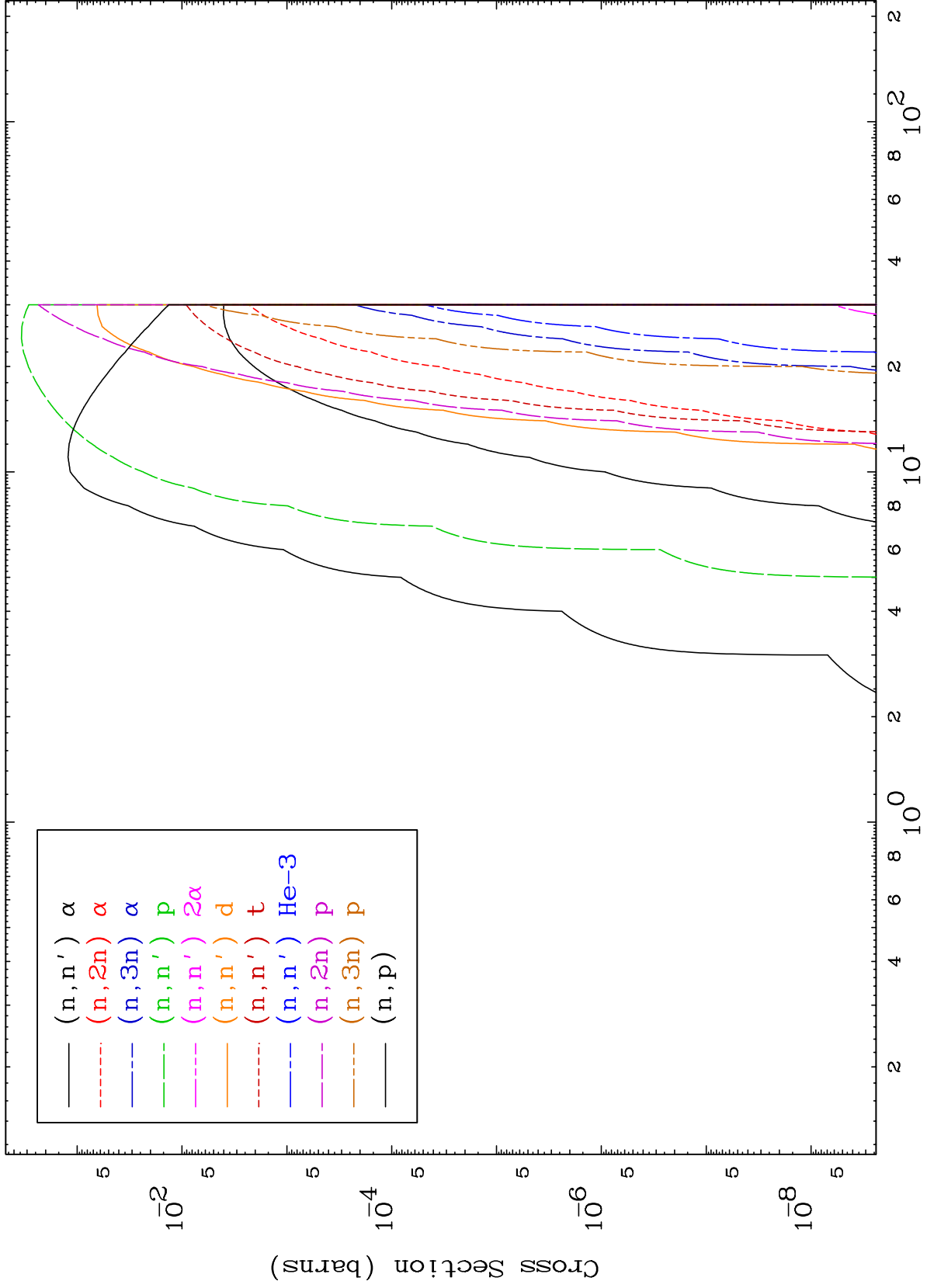
Press Mouse Button to Start

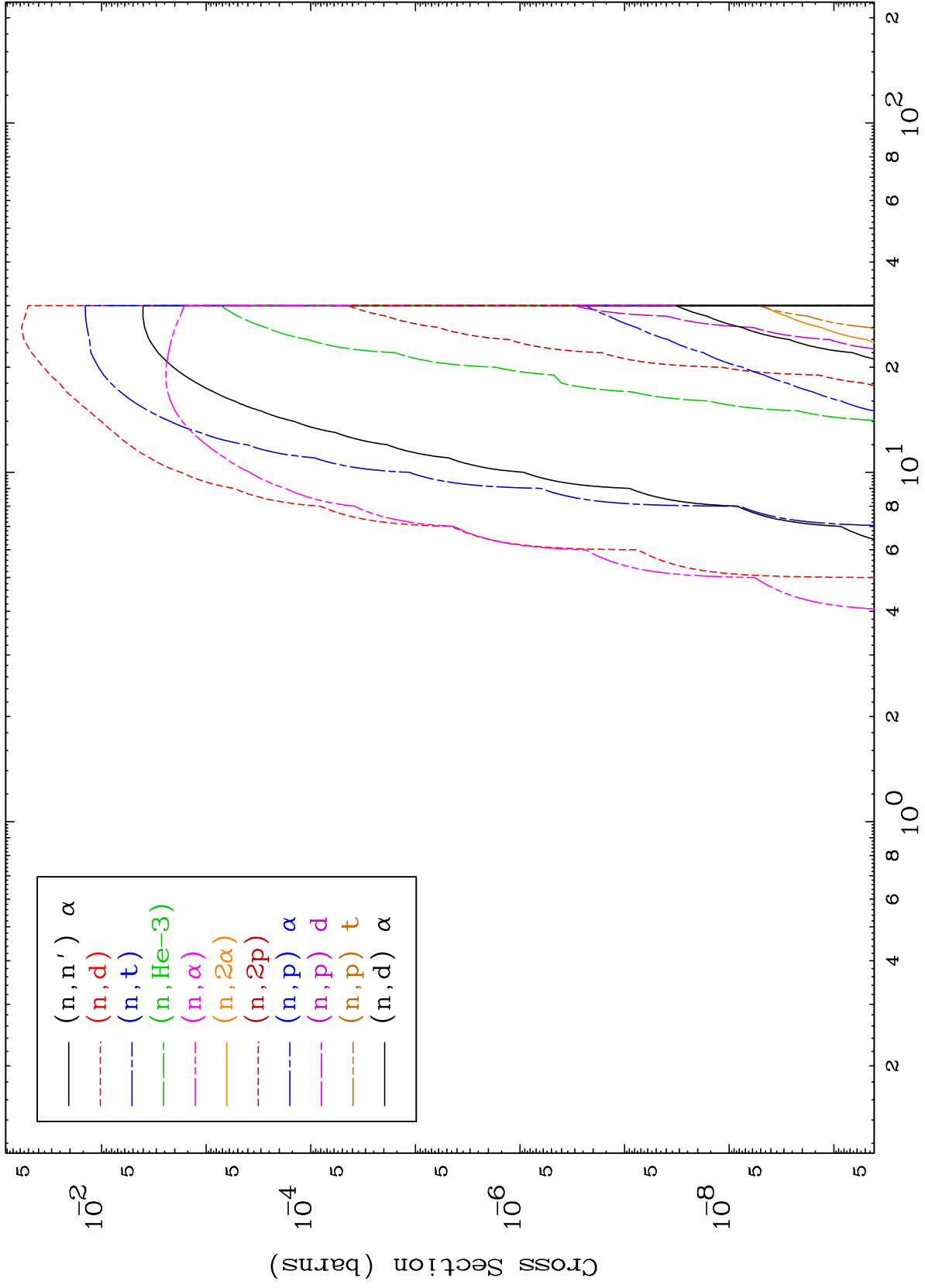








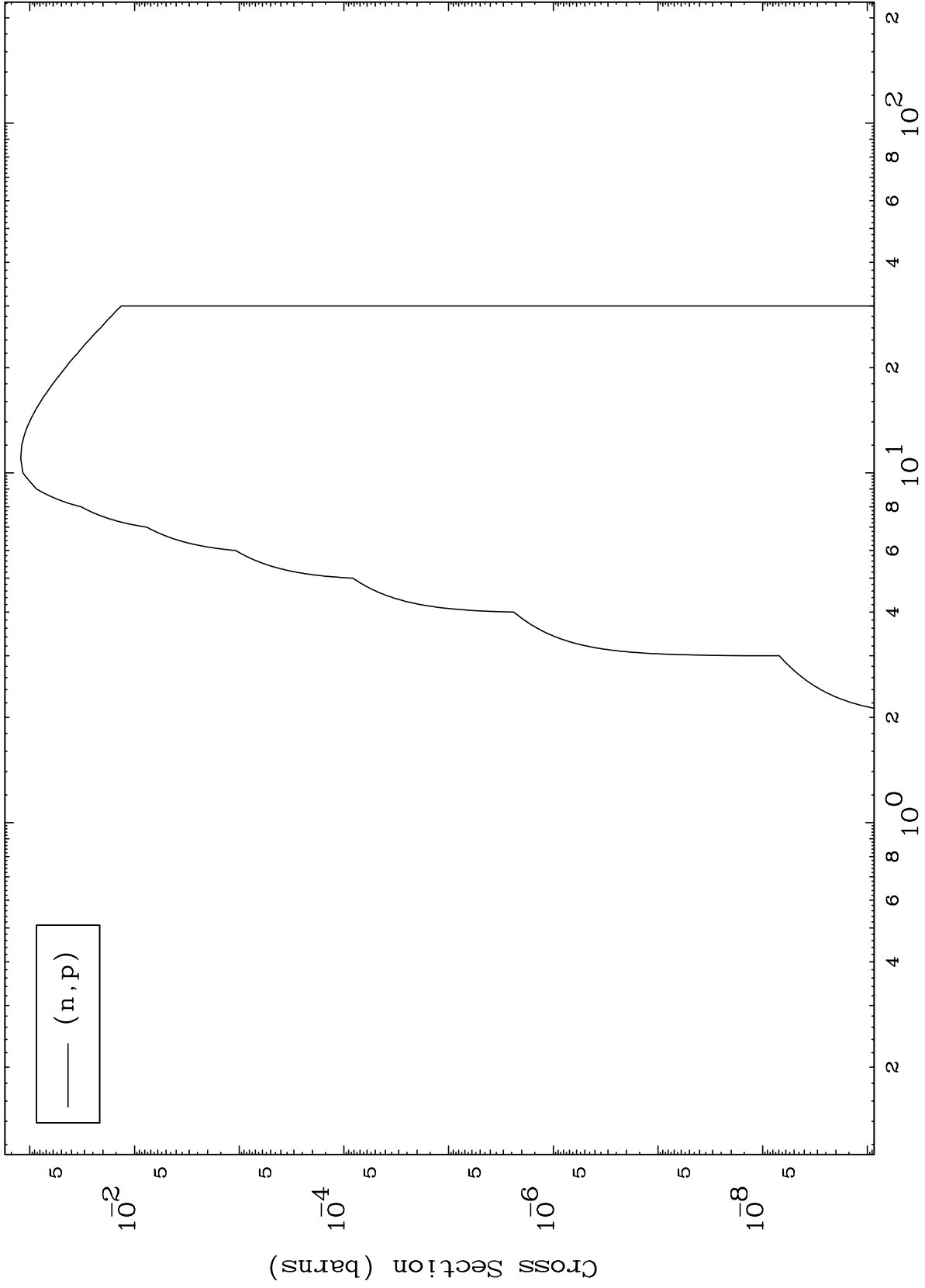




MAT 7437

(d,p) Levels
0 Kelvin Cross Sections

74-W -184

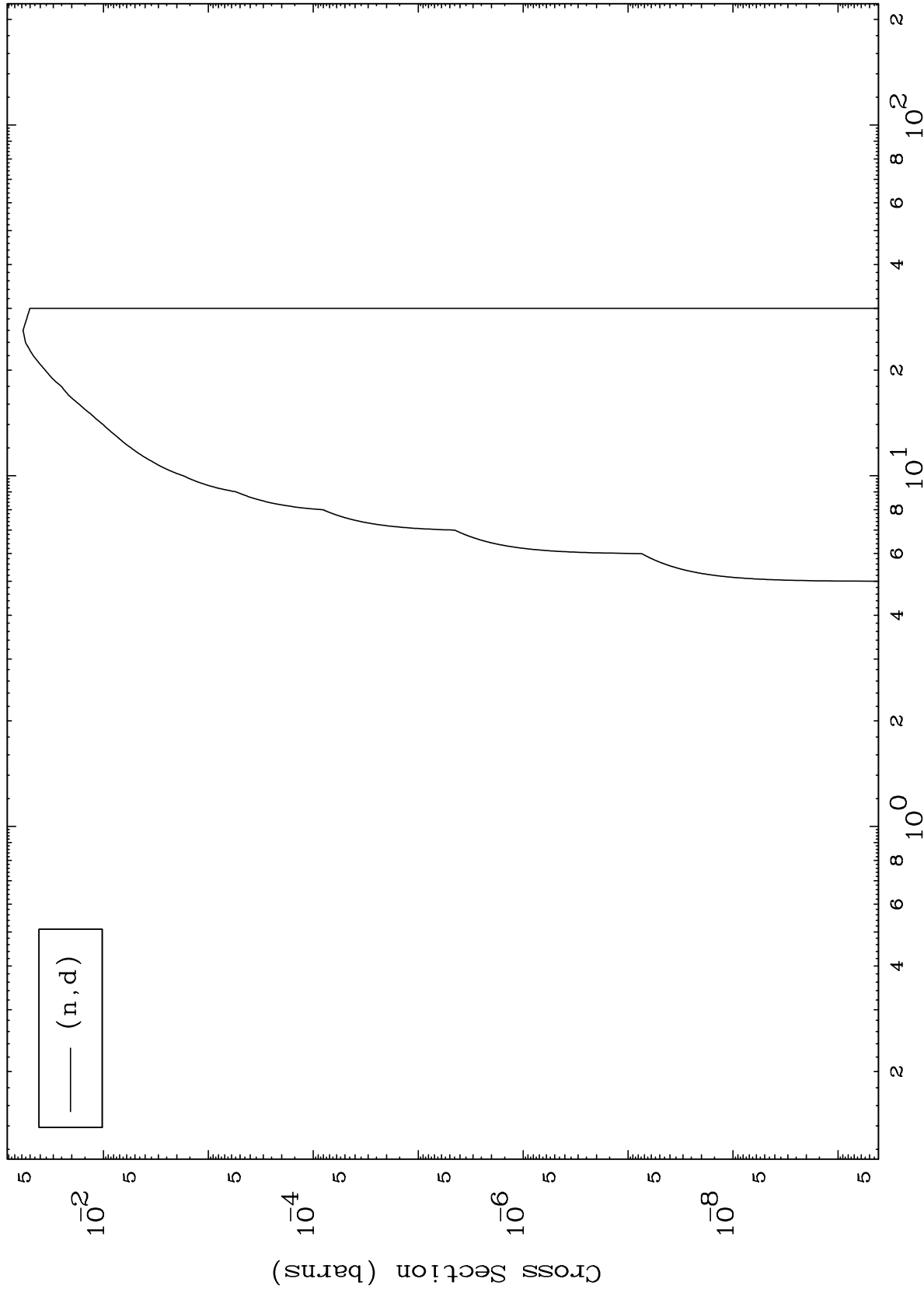


7

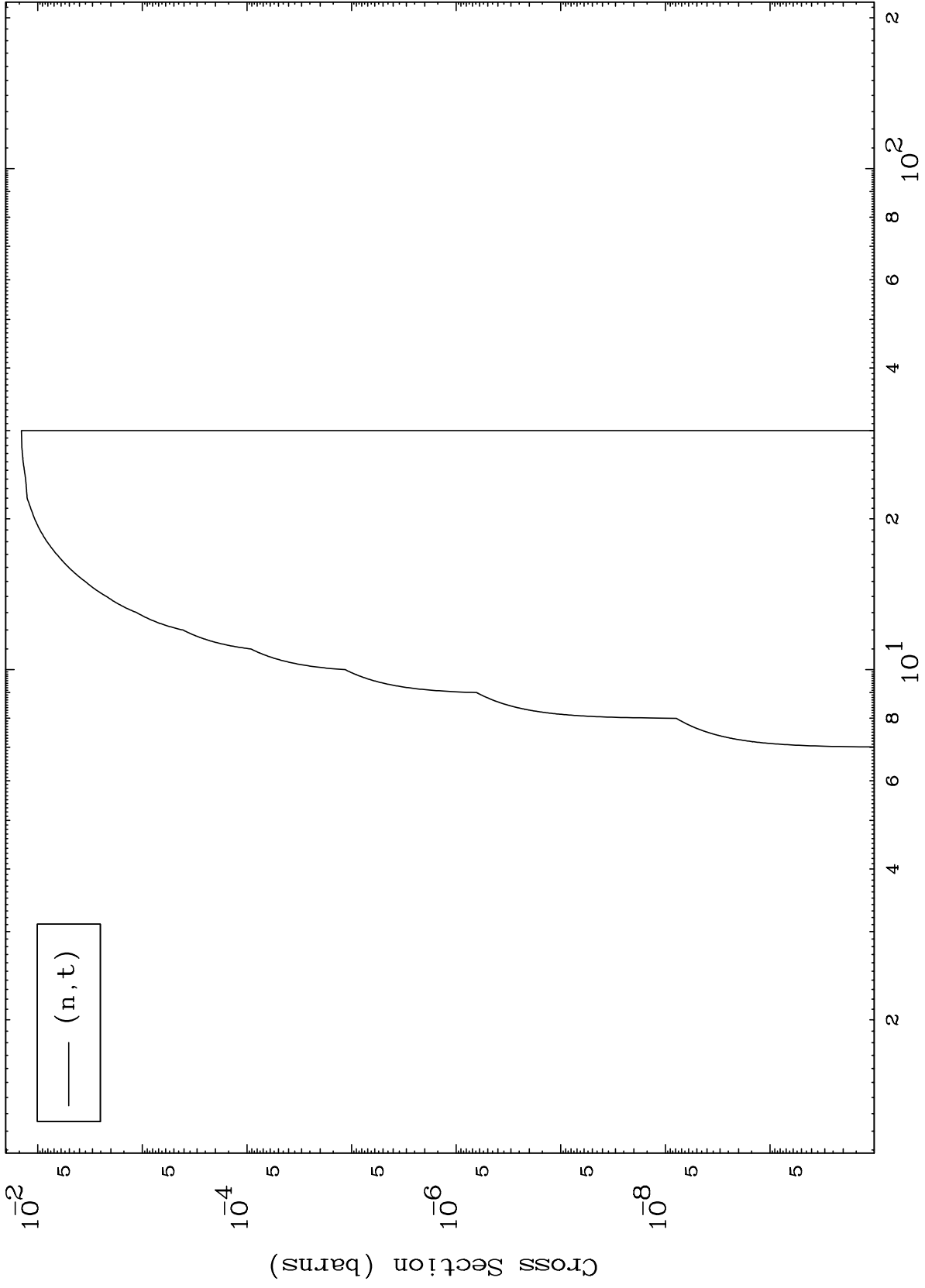
Incident Energy (MeV)

74-W -184

0 Kelvin Cross Sections



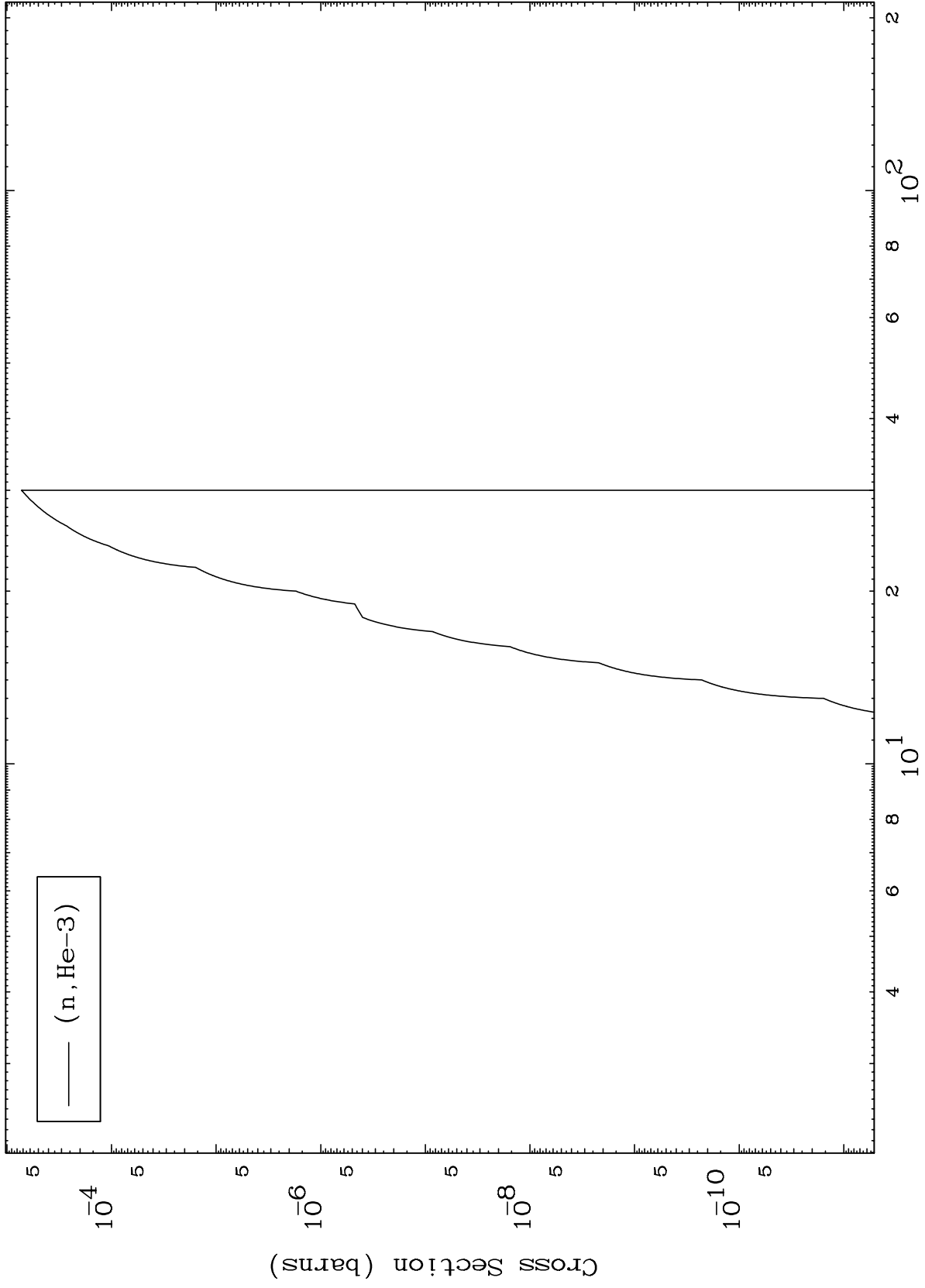
(d,t) Levels
0 Kelvin Cross Sections



MAT 7437

(d,He3) Levels
0 Kelvin Cross Sections

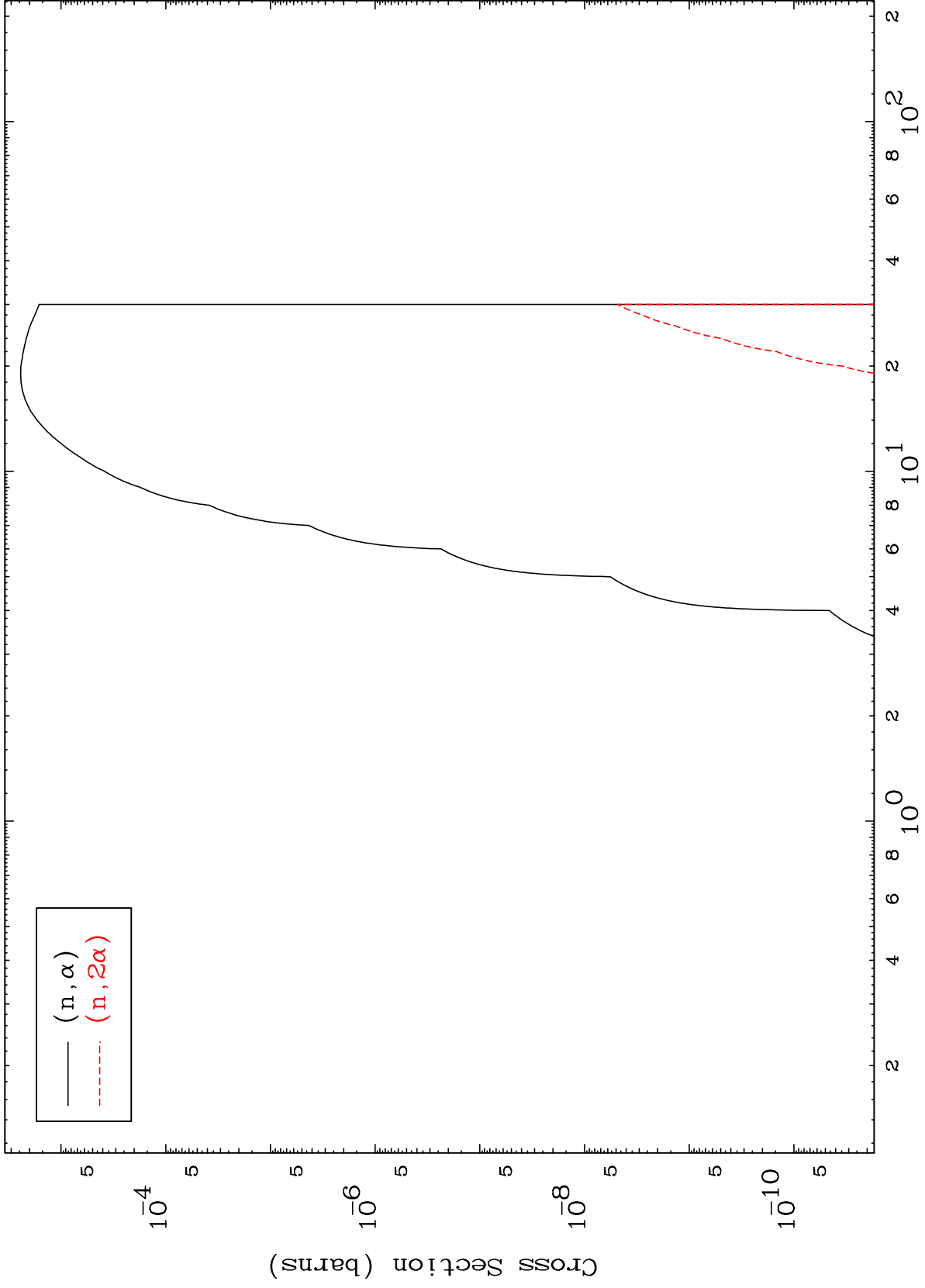
74-W -184



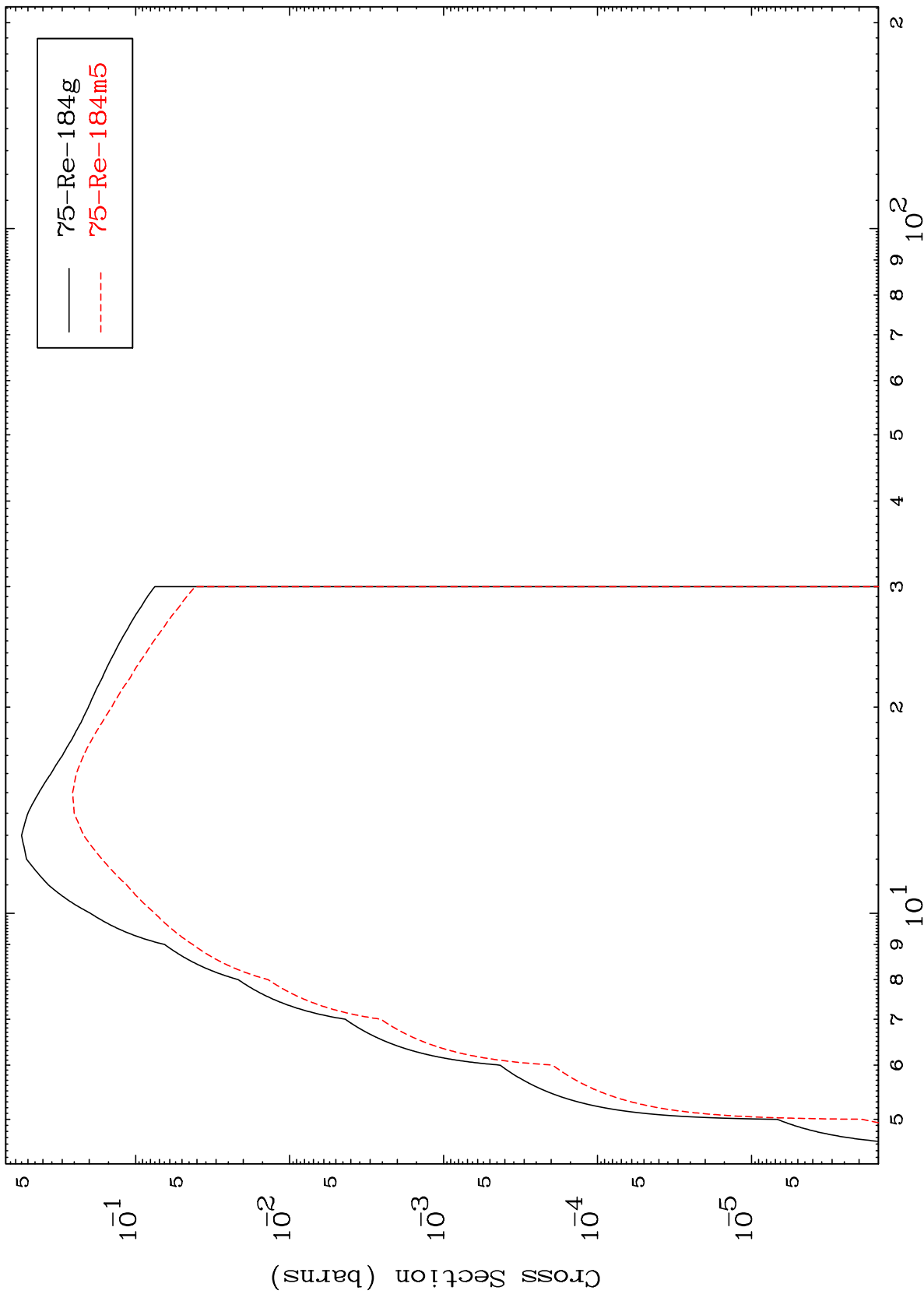
10

Incident Energy (MeV)

74-W -184



(n,2n)
Radionuclide Production Cross Section

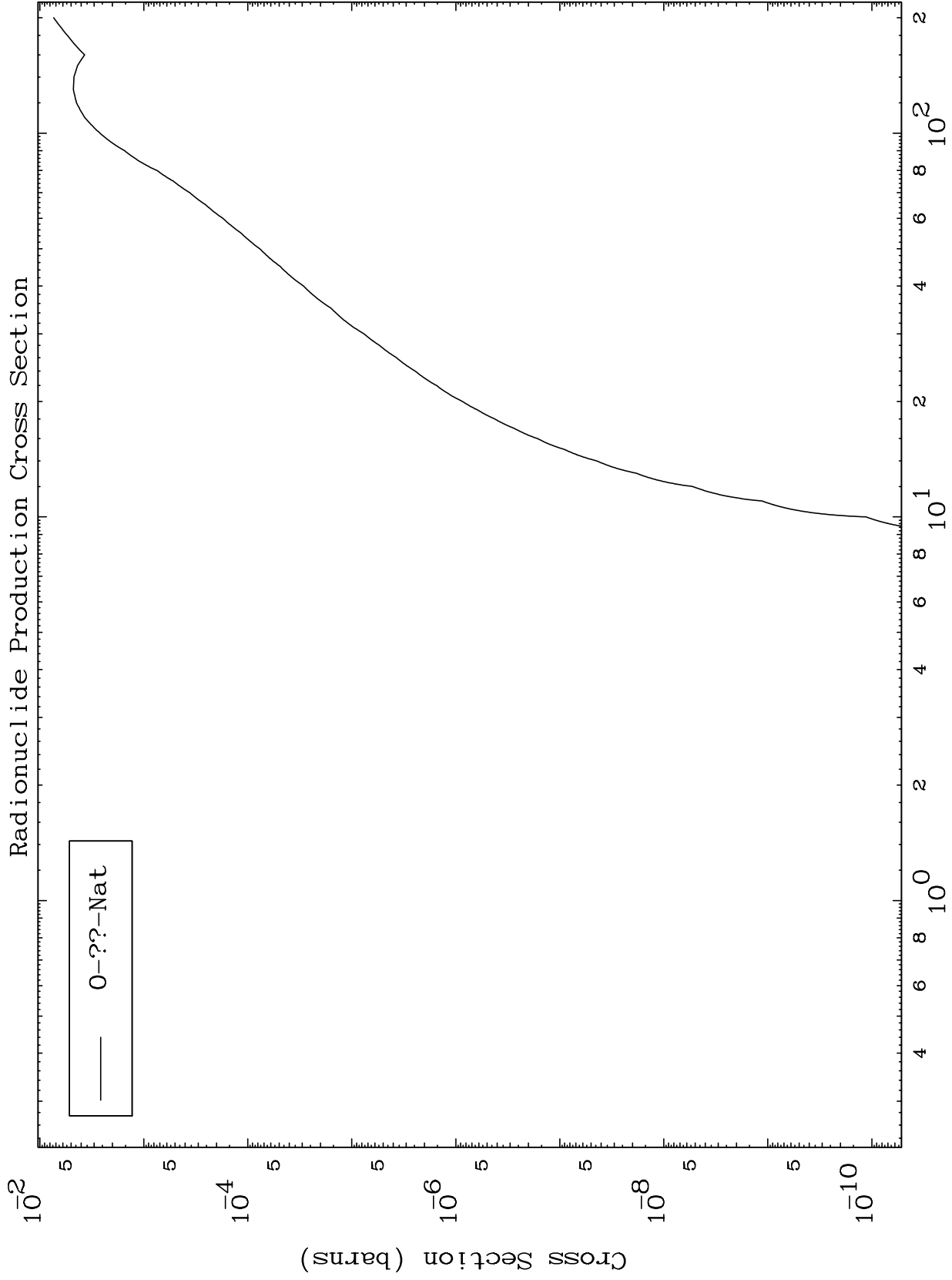


MAT 7437

Fission

74-W -184

Radionuclide Production Cross Section



13

Incident Energy (MeV)

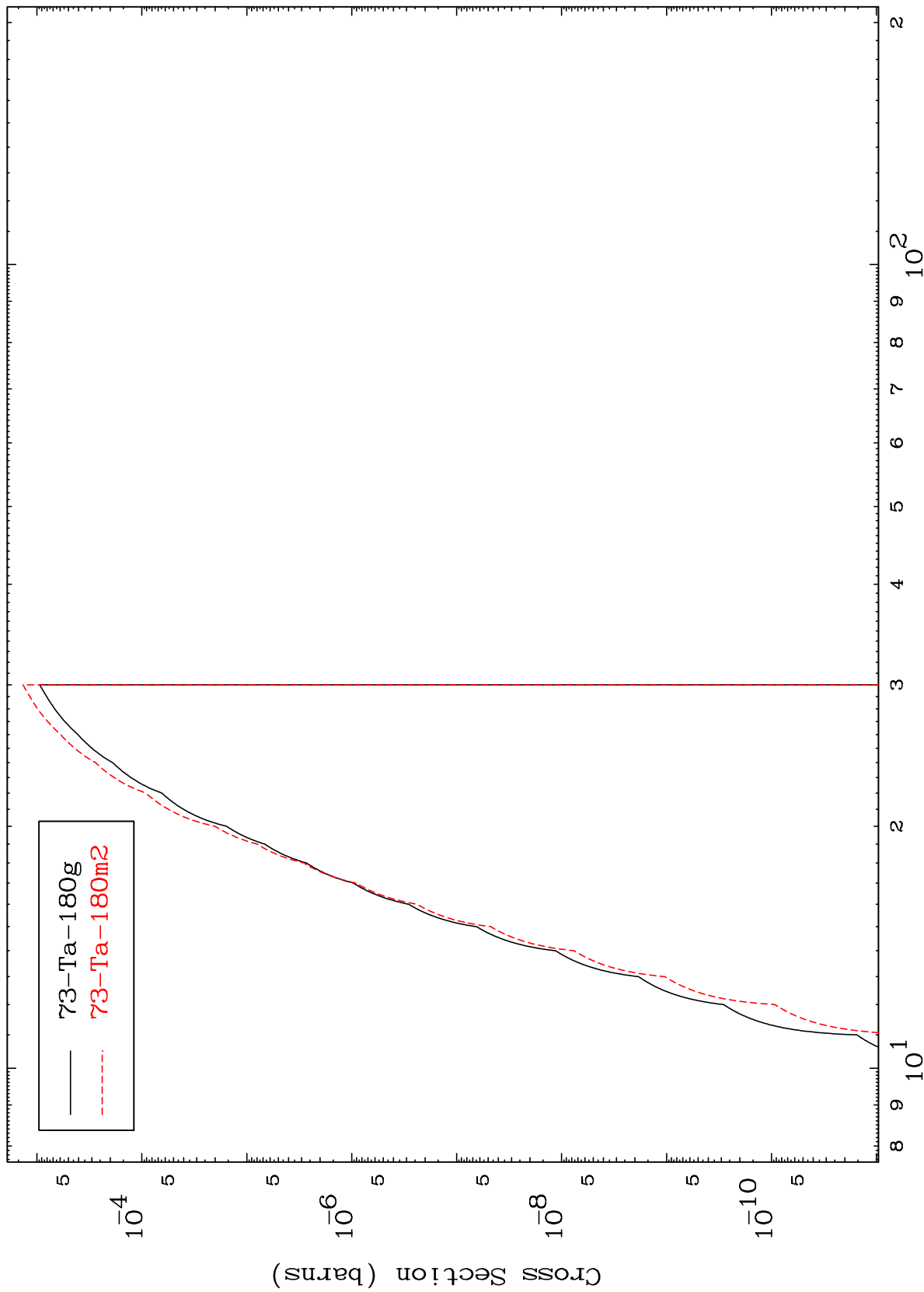
74-W -184

MAT 7437

(n,2n) α

74-W -184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

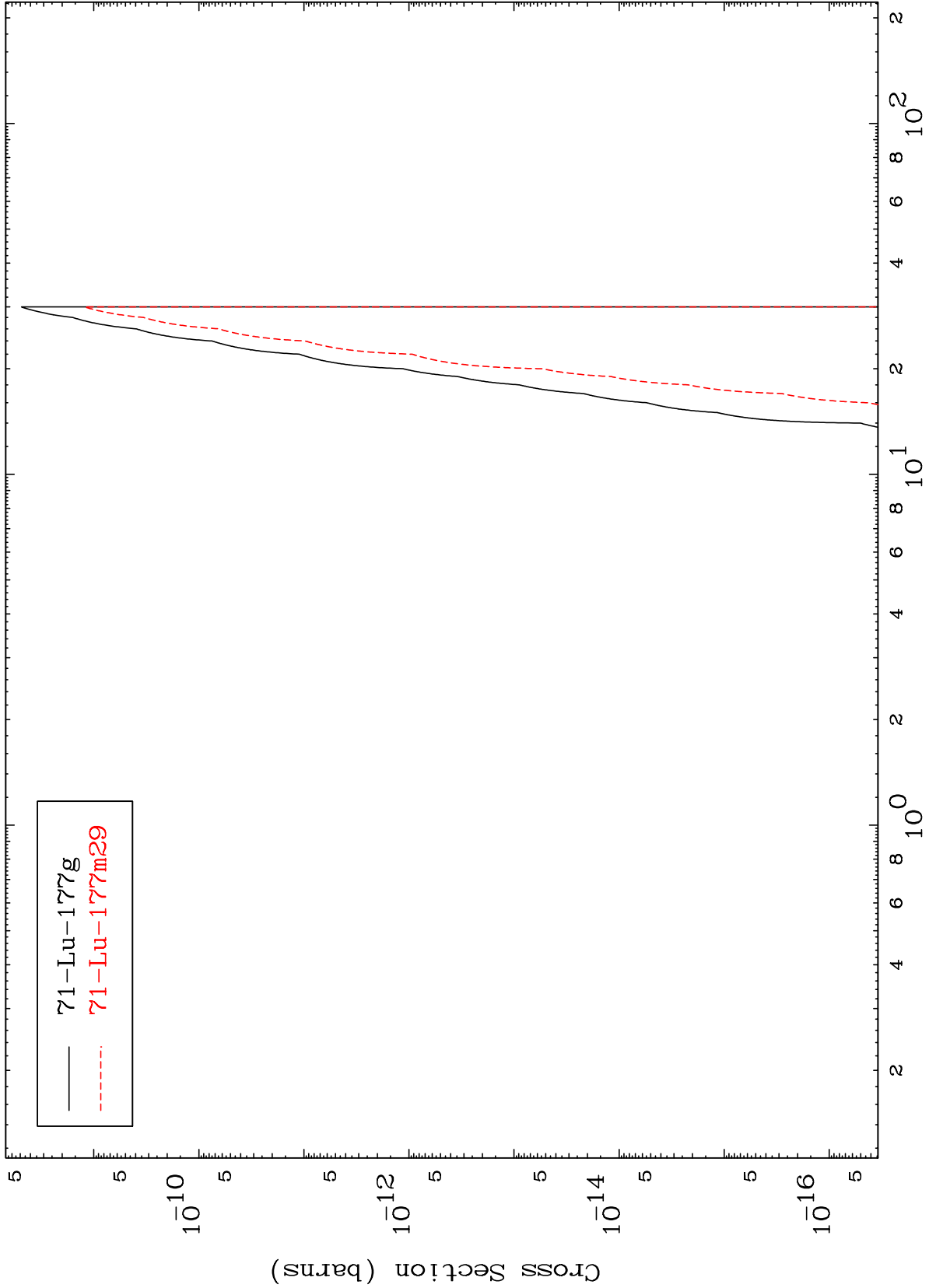
74-W -184

MAT 7437

(n,n') 2α

74-W -184

Radionuclide Production Cross Section



71-Lu-177g
71-Lu-177m29

15

Incident Energy (MeV)

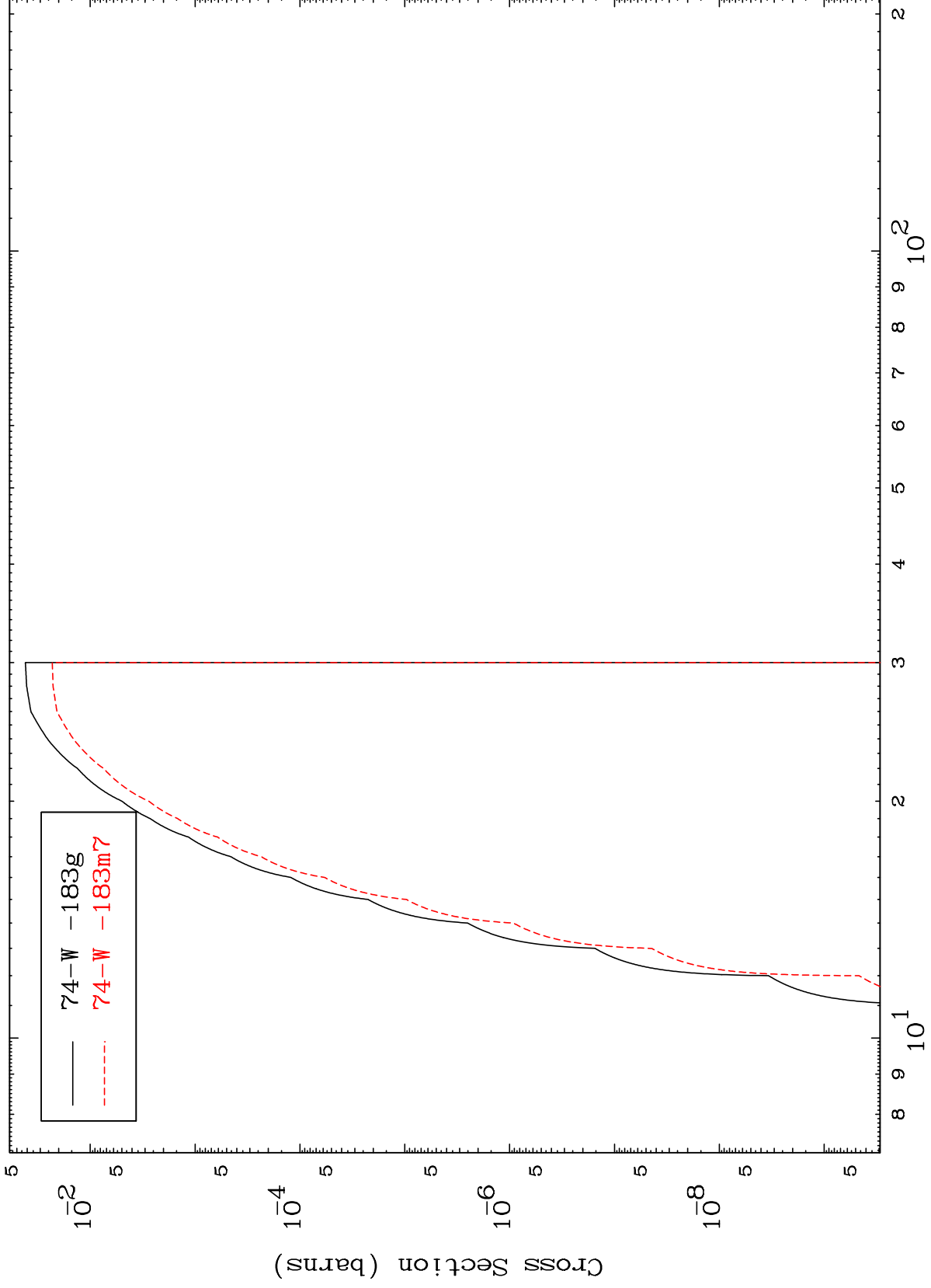
74-W -184

MAT 7437

(n,n') d

74-W -184

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

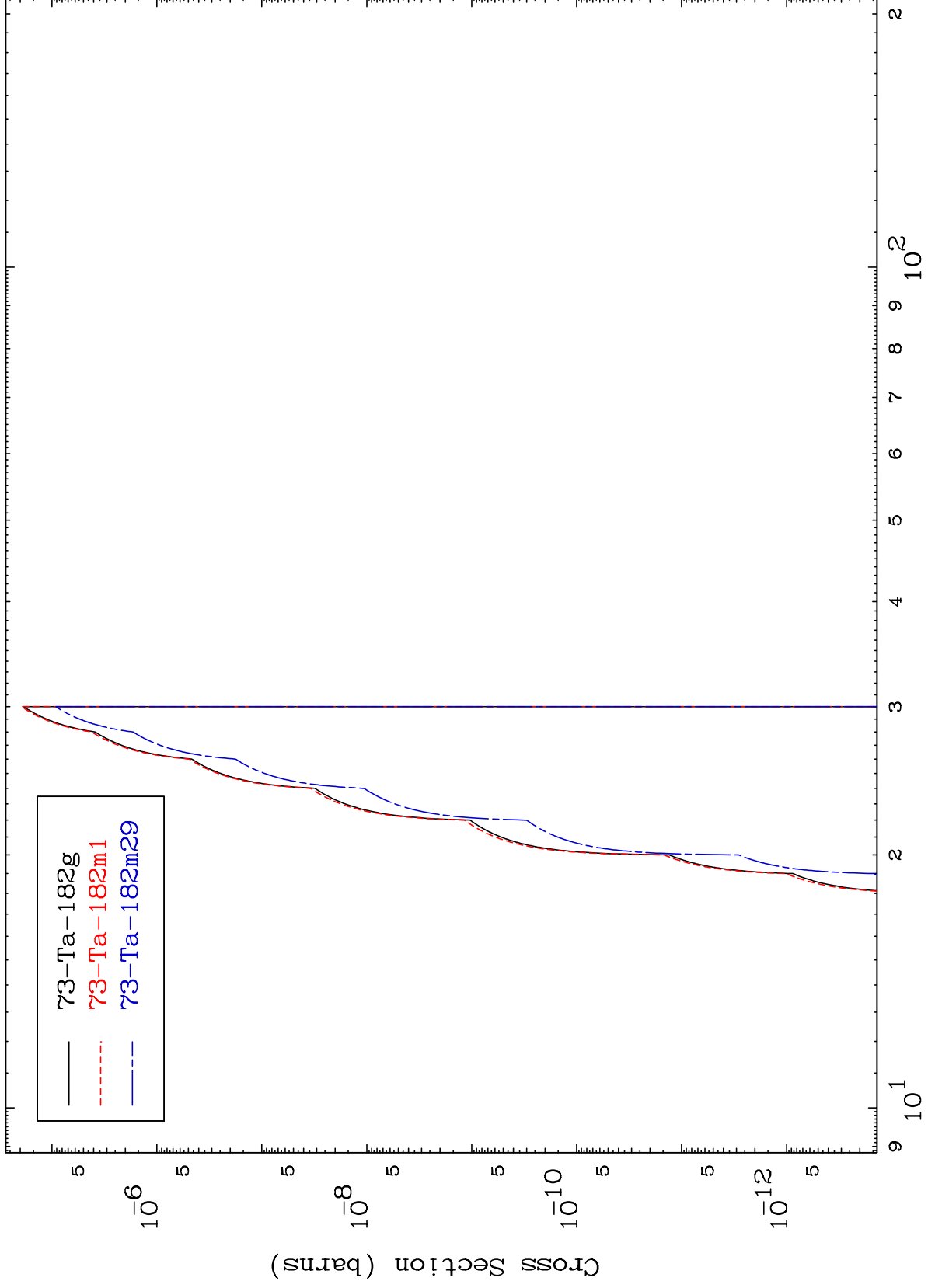
74-W -184

MAT 7437

(n,n') He-3

74-W -184

Radionuclide Production Cross Section

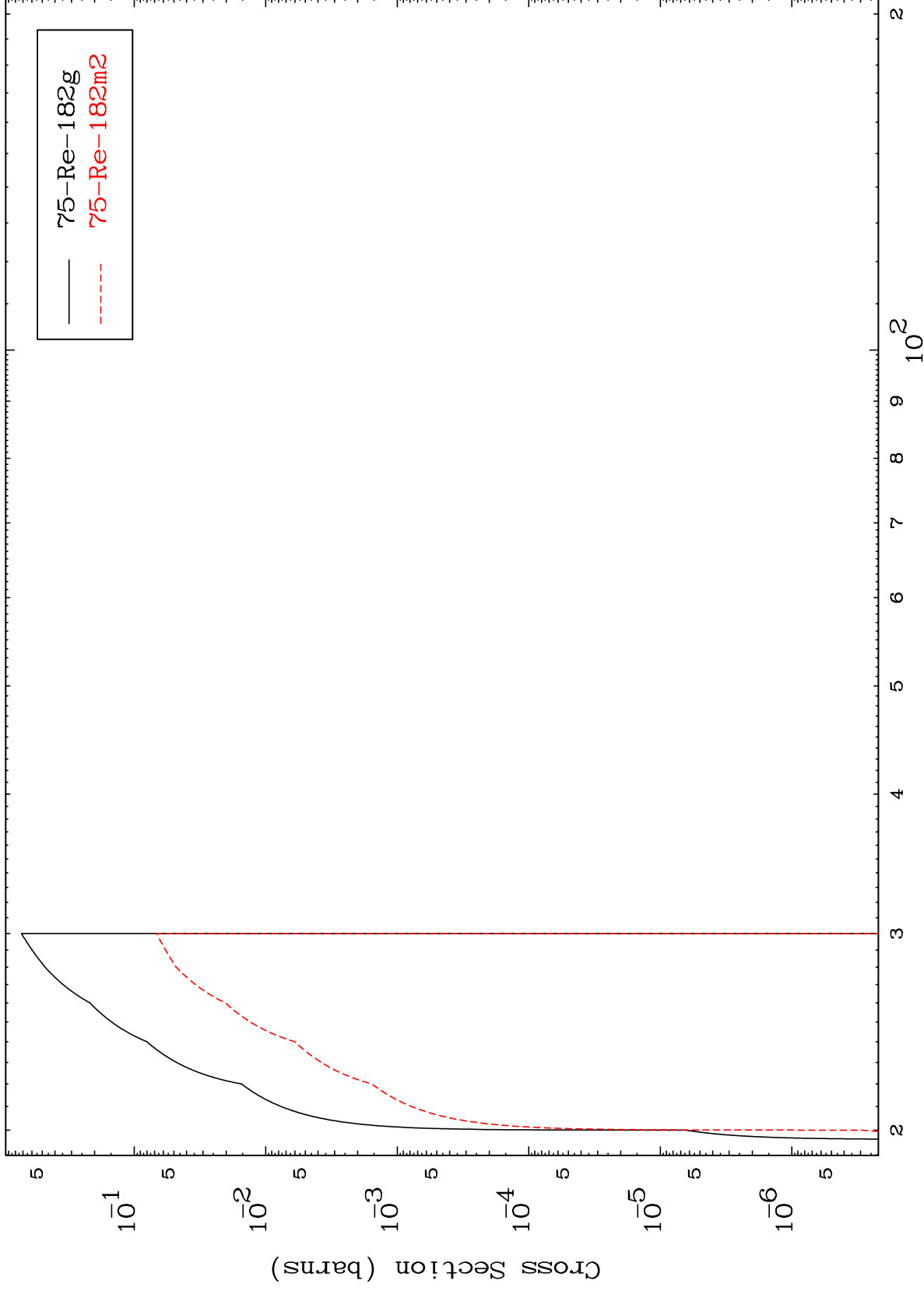


17

Incident Energy (MeV)

74-W -184

Radionuclide Production Cross Section

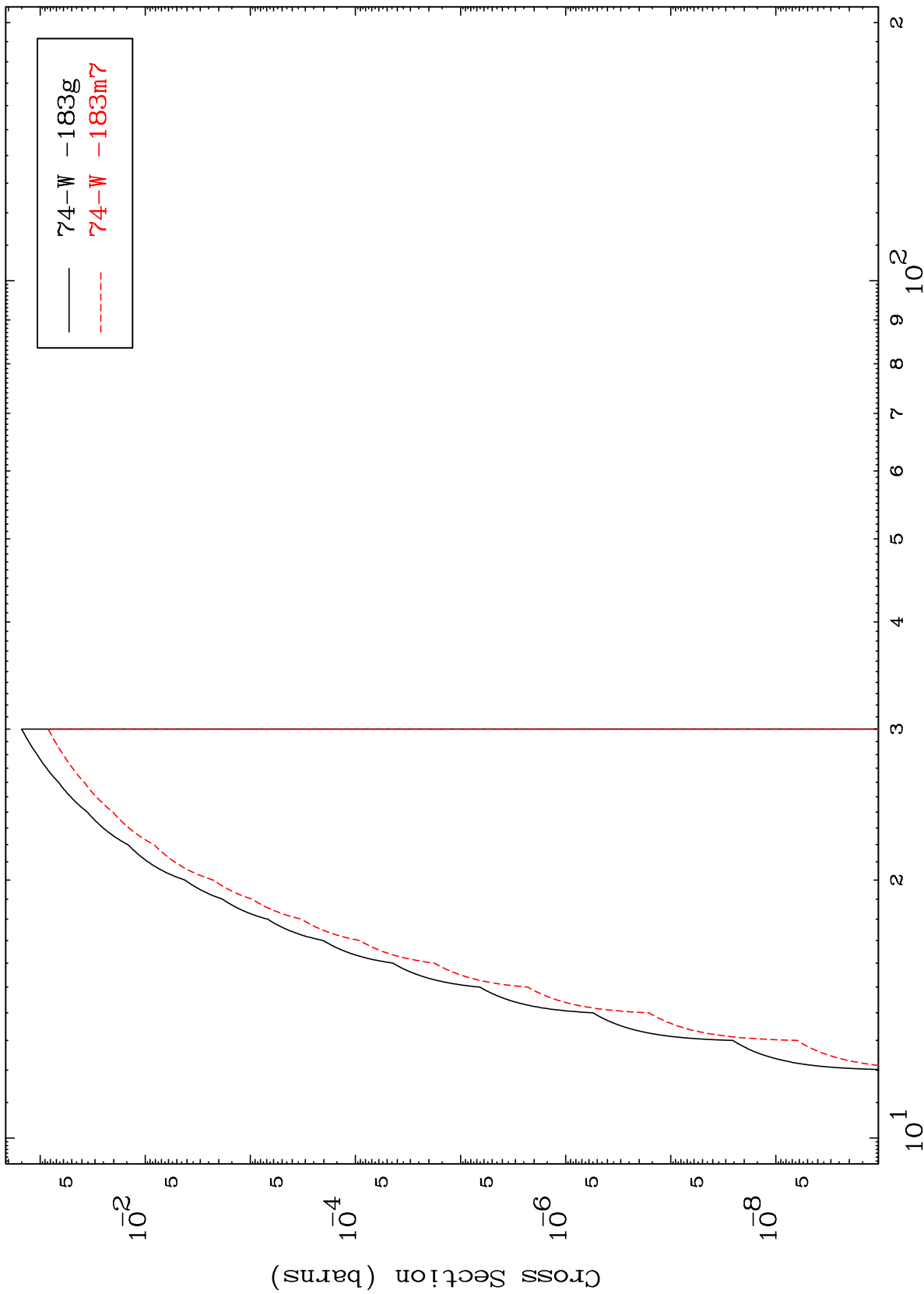


MAT 7437

(n,2n) p

74-W -184

Radionuclide Production Cross Section



Incident Energy (MeV)

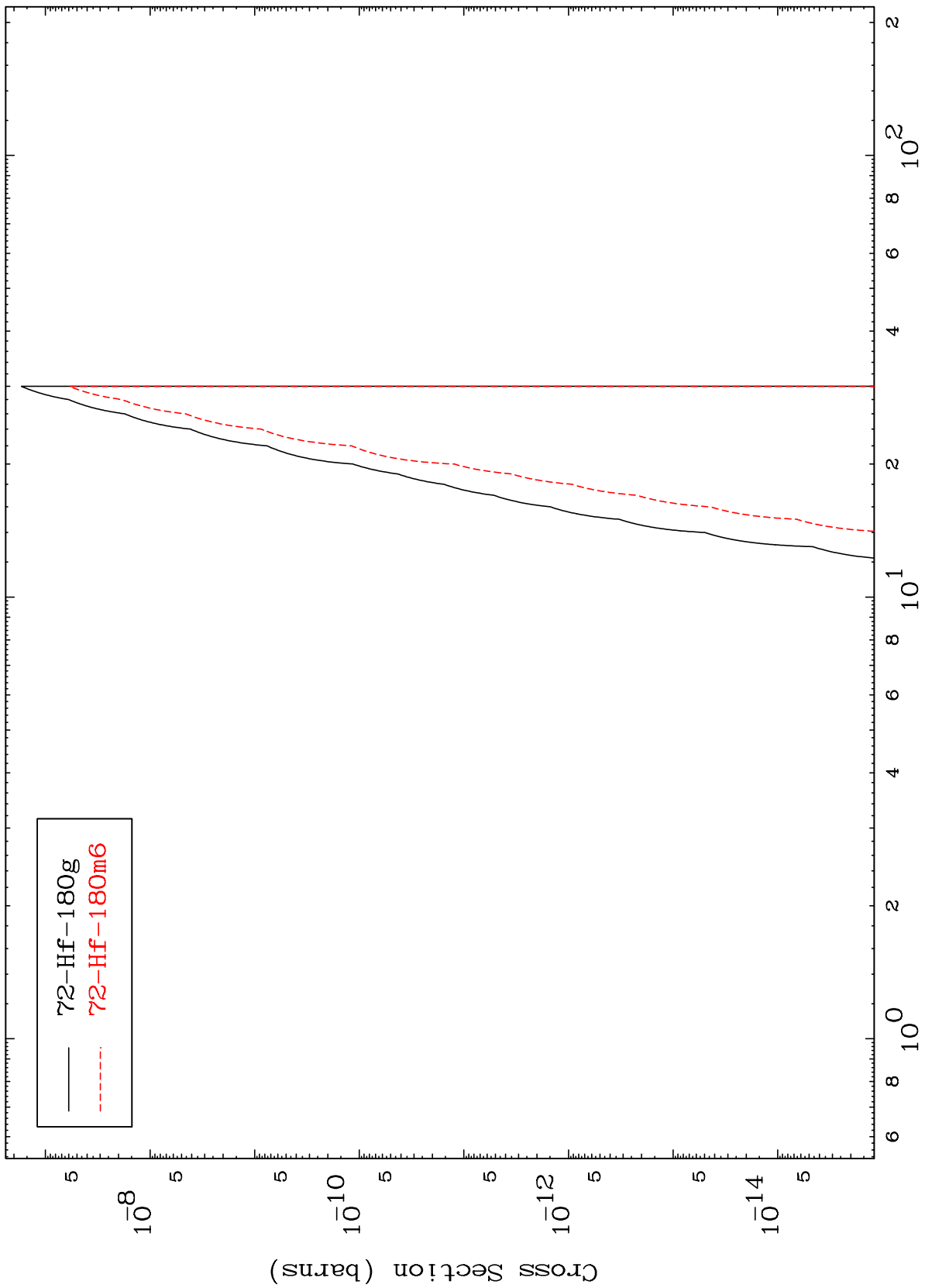
74-W -184

MAT 7437

(n,n') p α

74-W -184

Radionuclide Production Cross Section



— 72-Hf-180g
- - - 72-Hf-180m6

20

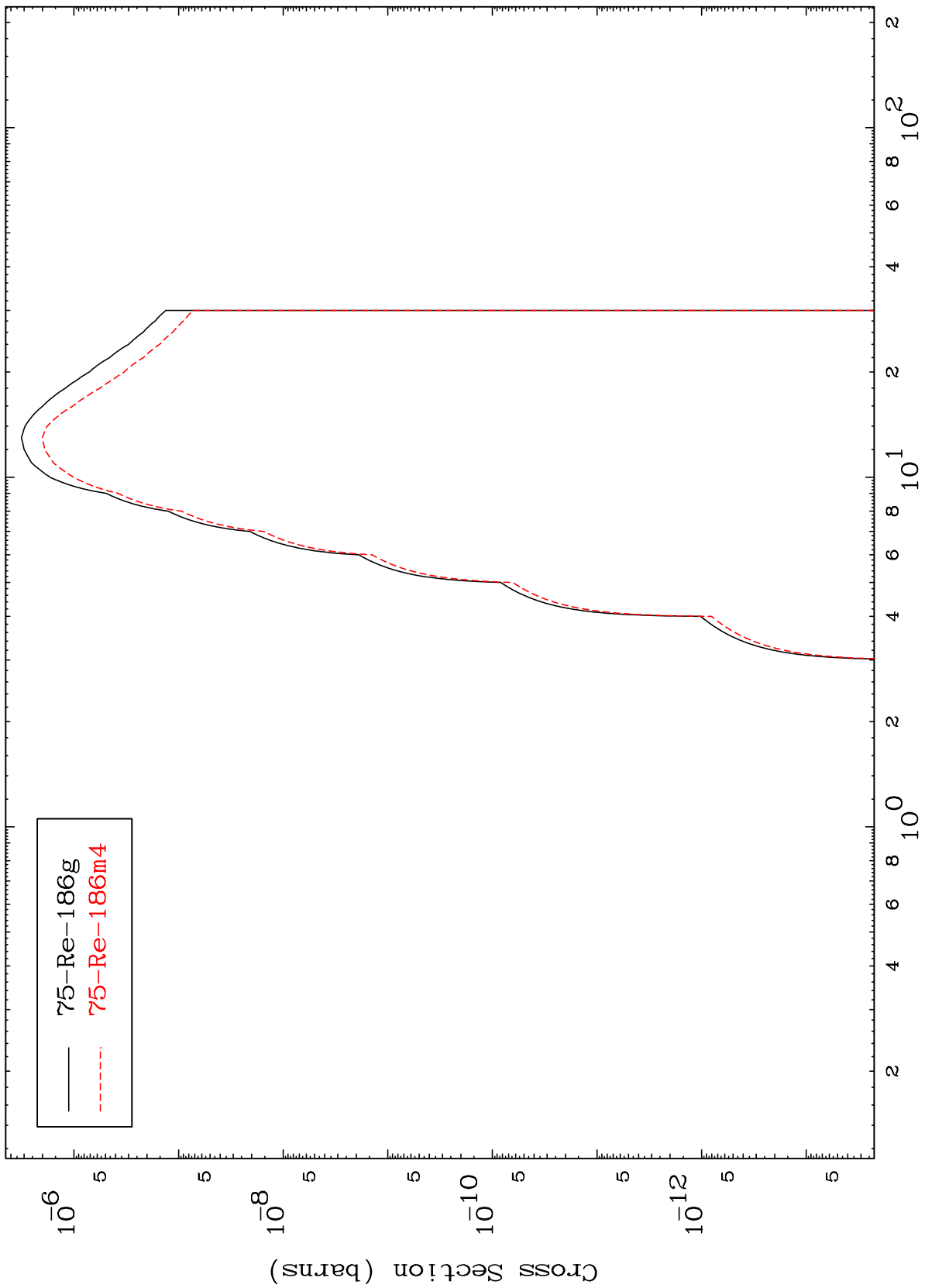
Incident Energy (MeV)

74-W -184

MAT 7437

74-W -184

(n, γ)
Radionuclide Production Cross Section

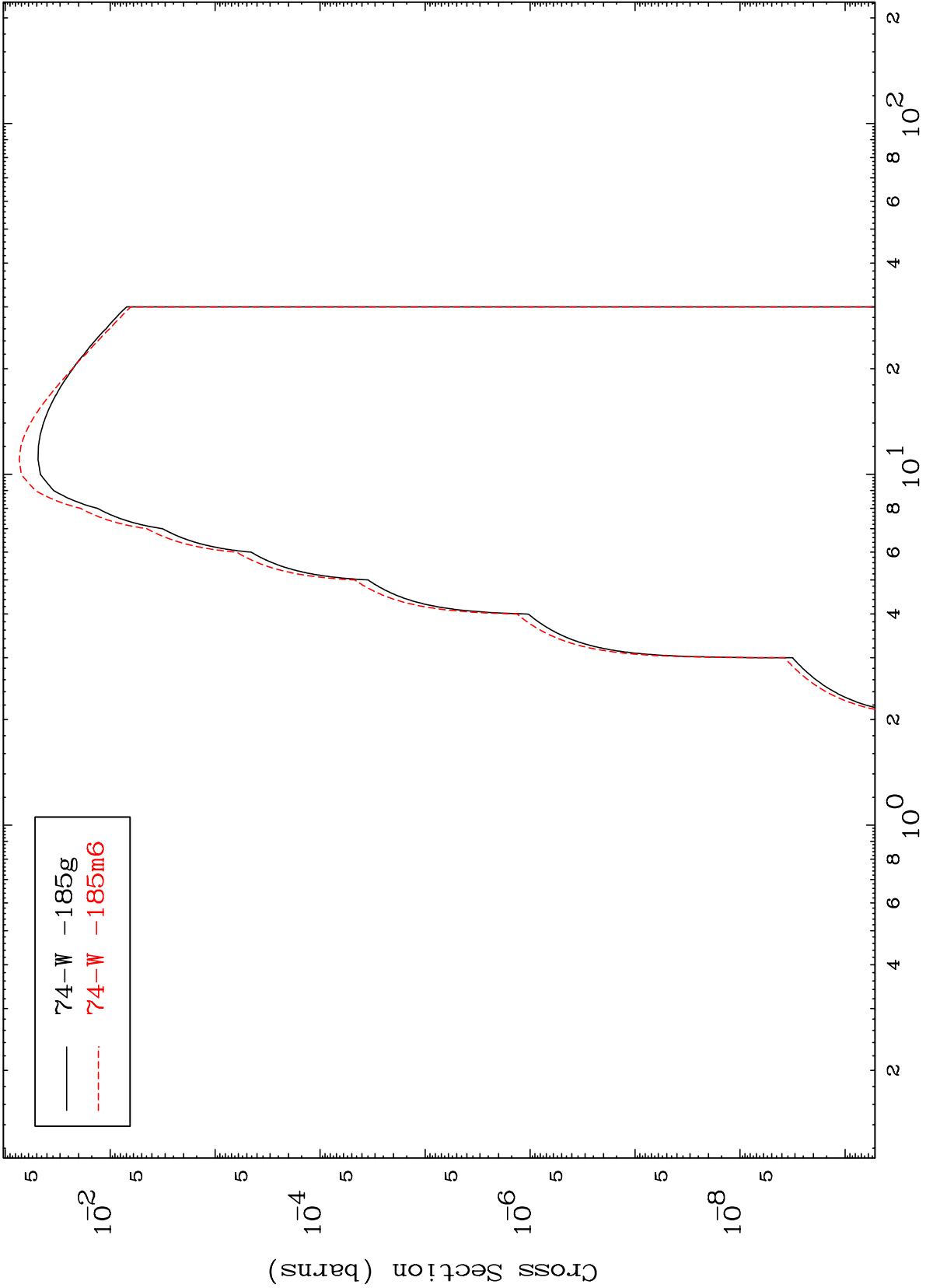


— 75-Re-186g
- - - 75-Re-186m4

MAT 7437

74-W -184

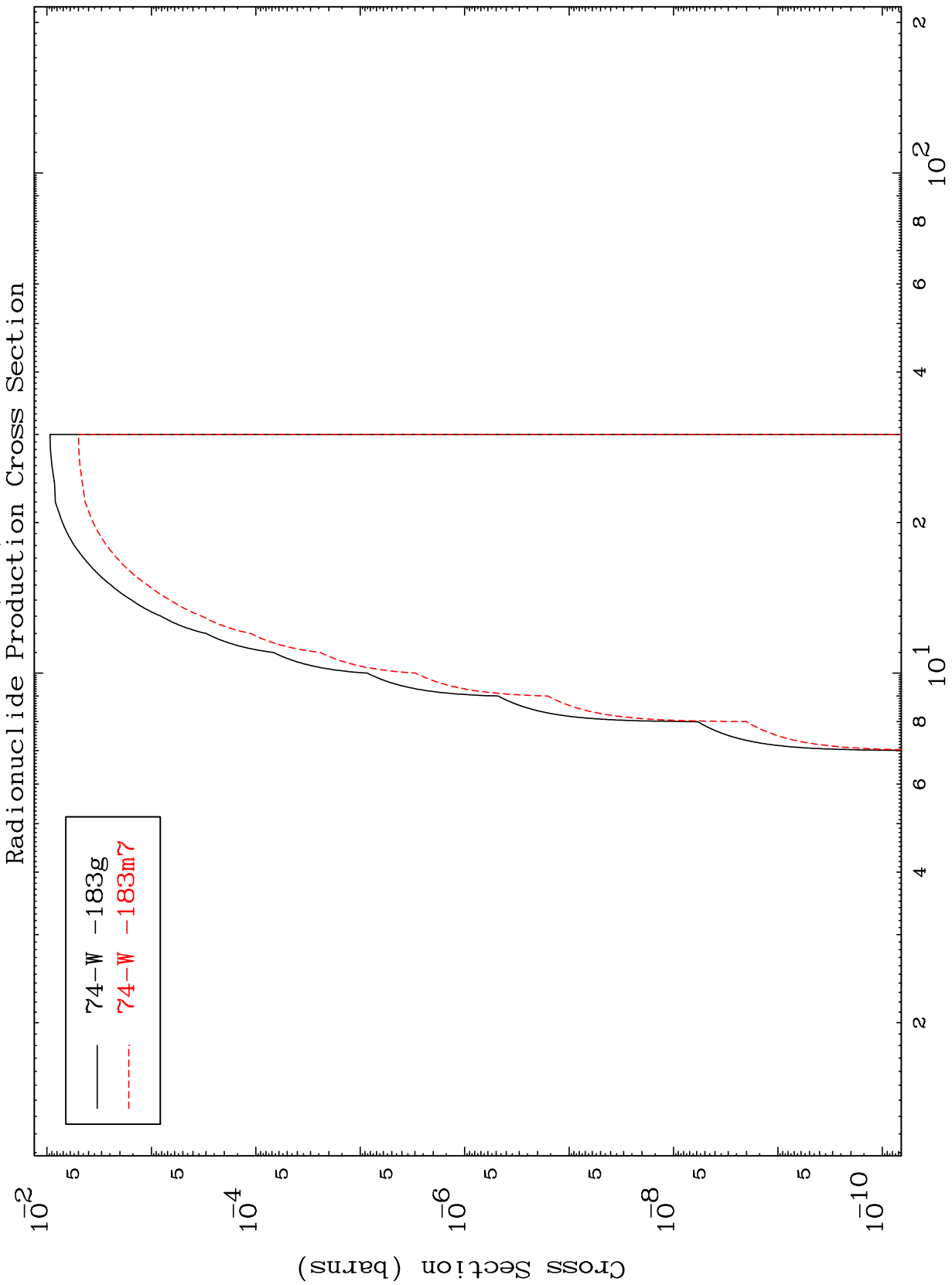
(n,p)
Radionuclide Production Cross Section



MAT 7437

74-W -184

Radionuclide Production Cross Section



74-W -184

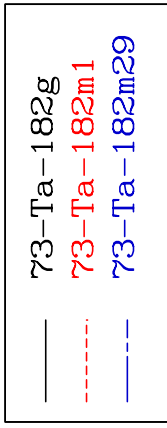
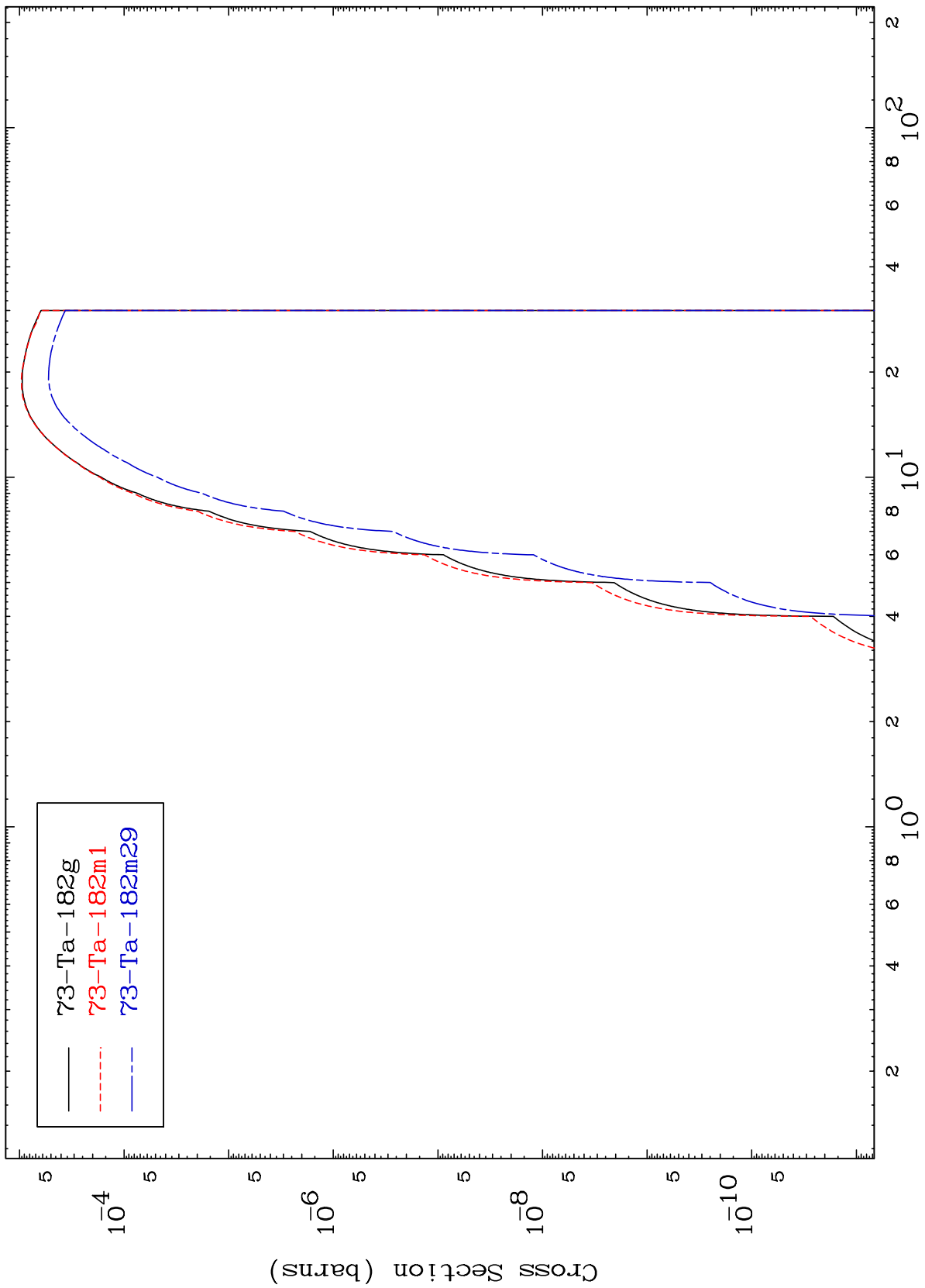
Incident Energy (MeV)

23

MAT 7437

74-W -184

(n, α)
Radionuclide Production Cross Section

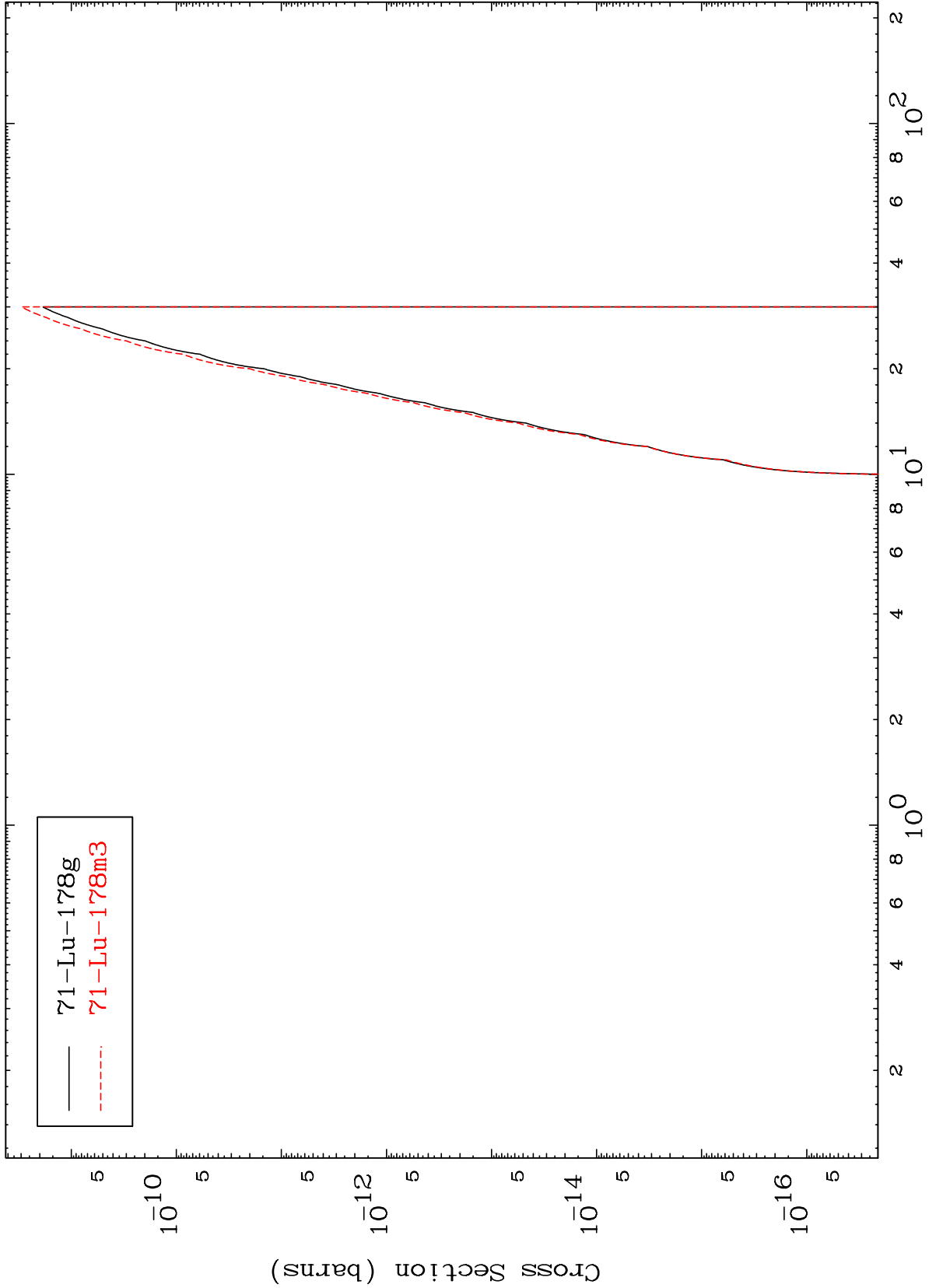


24

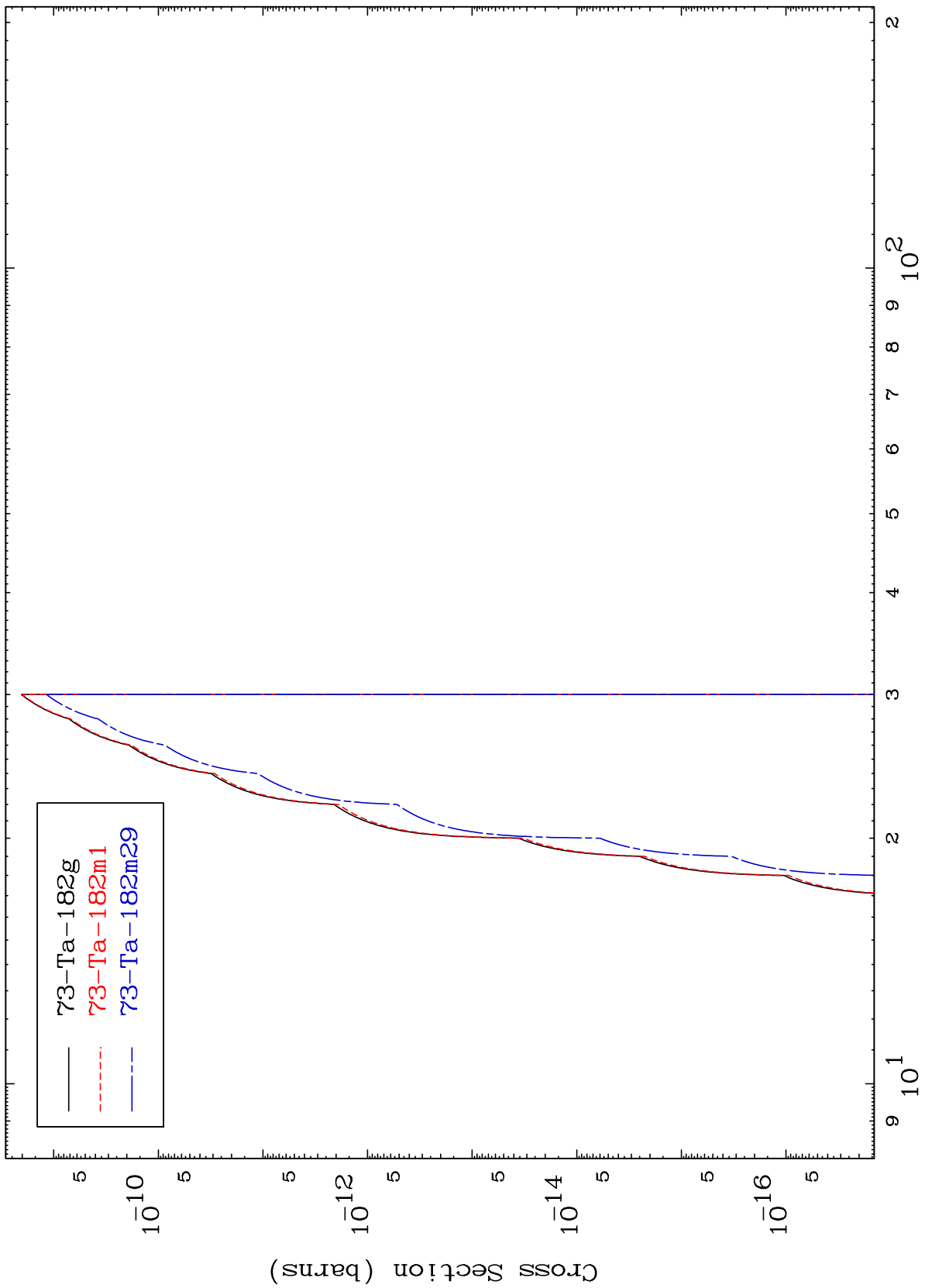
74-W -184

Incident Energy (MeV)

Radionuclide Production Cross Section



Radionuclide Production Cross Section



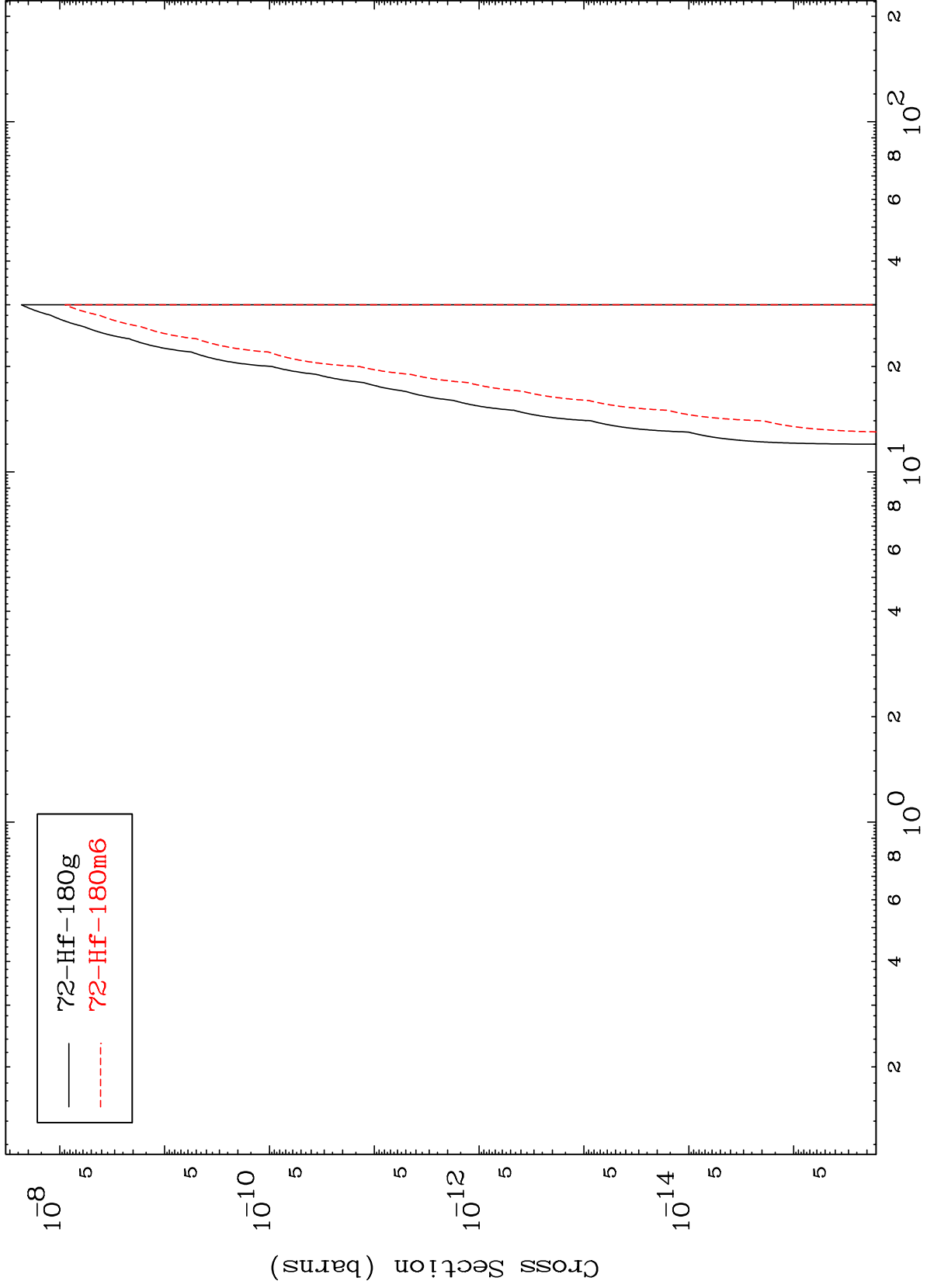
73-Ta-182g
73-Ta-182m1
73-Ta-182m29

MAT 7437

(n,d) α

74-W -184

Radionuclide Production Cross Section



27

Incident Energy (MeV)

74-W -184