

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

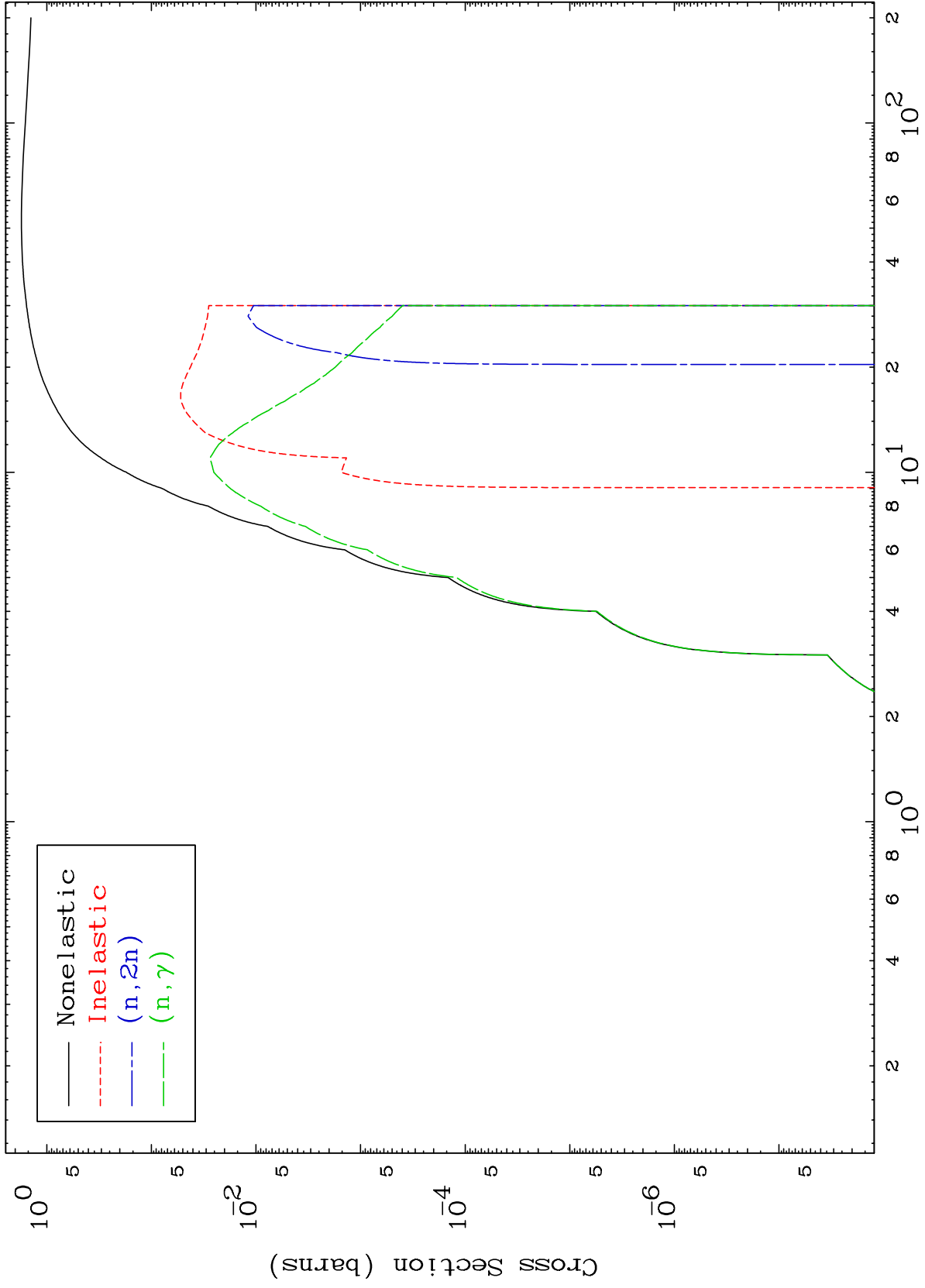
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

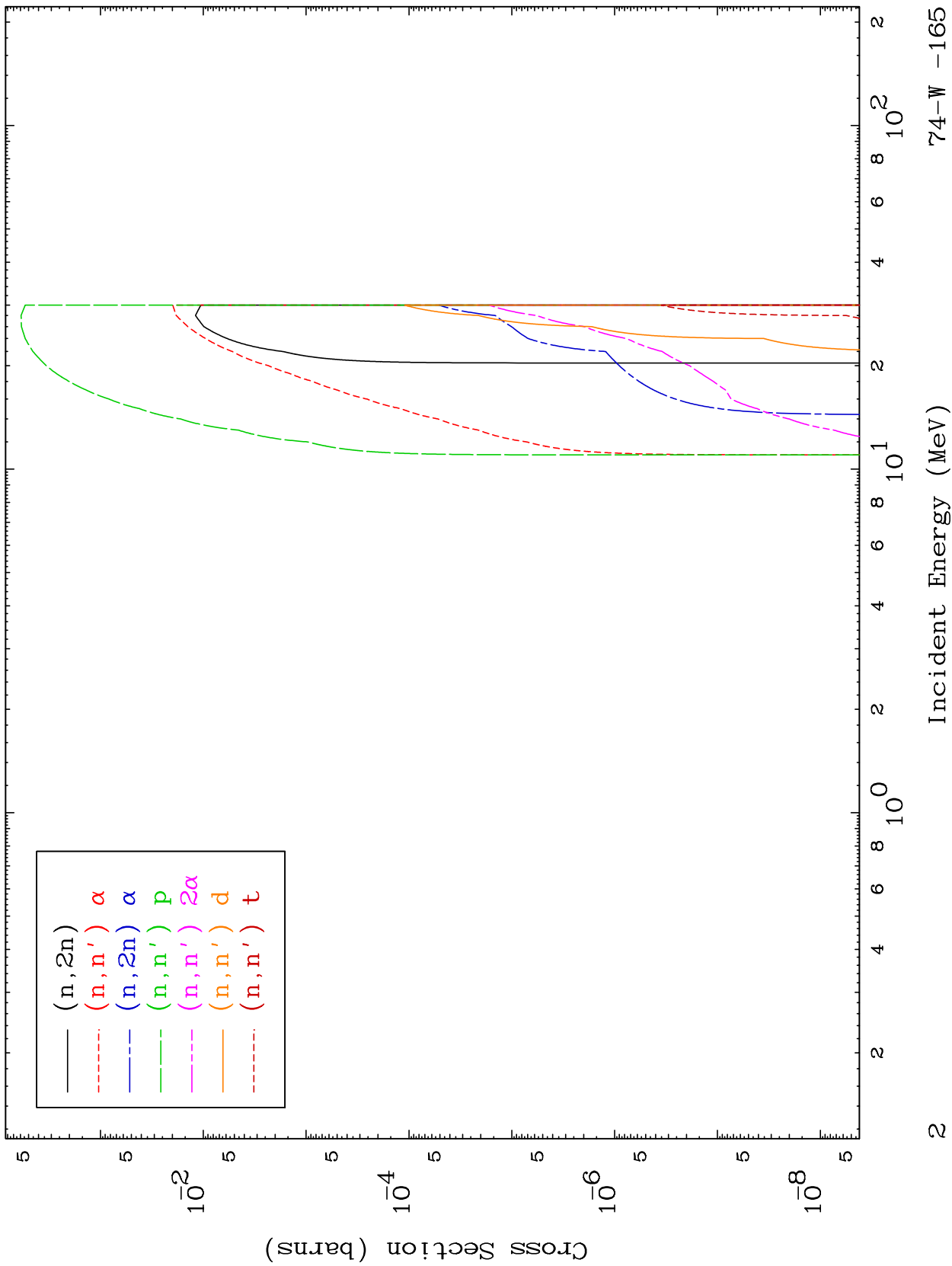
Tele: 925-443-1911

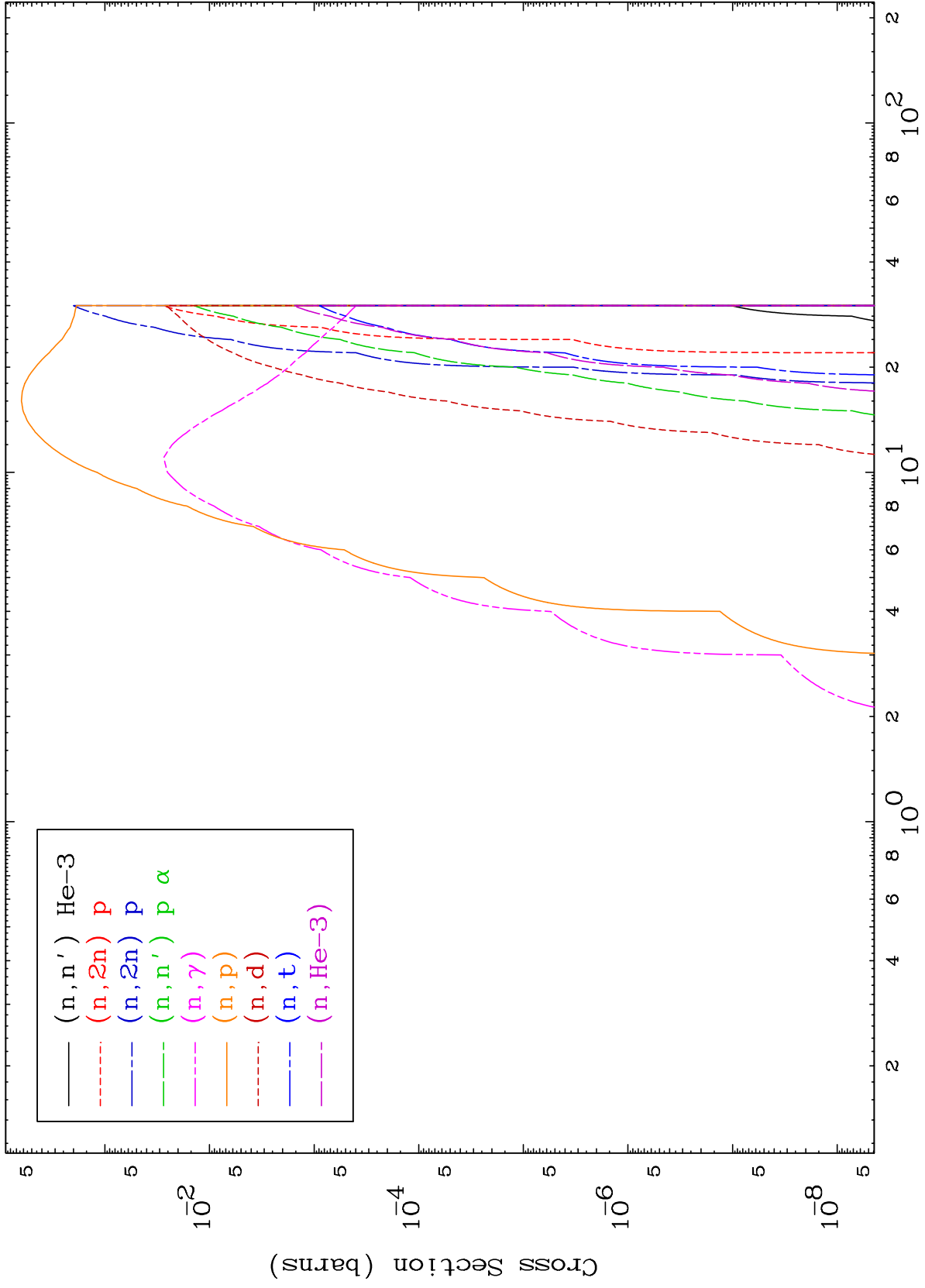
E.Mail:redcullen1@comcast.net

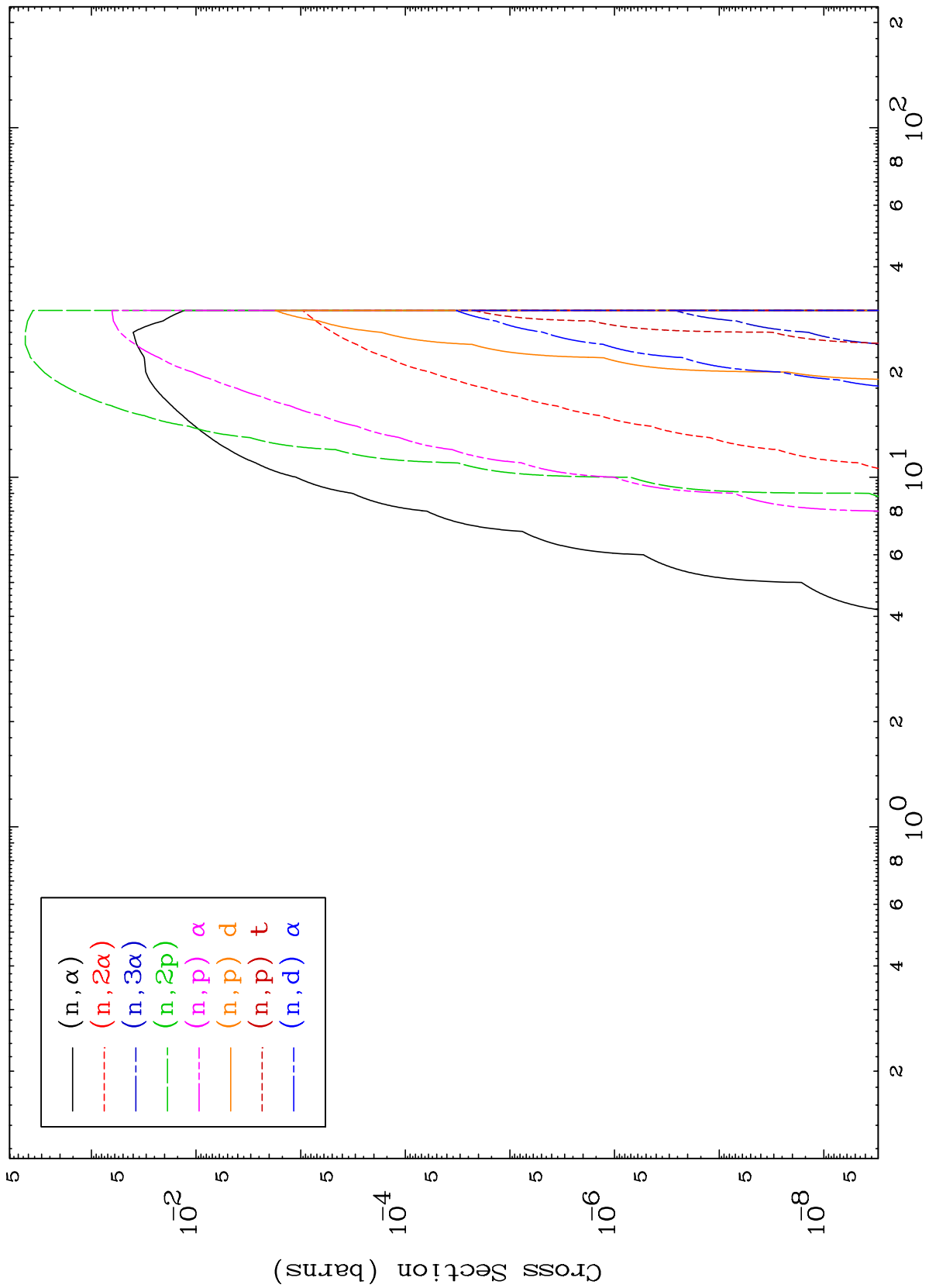
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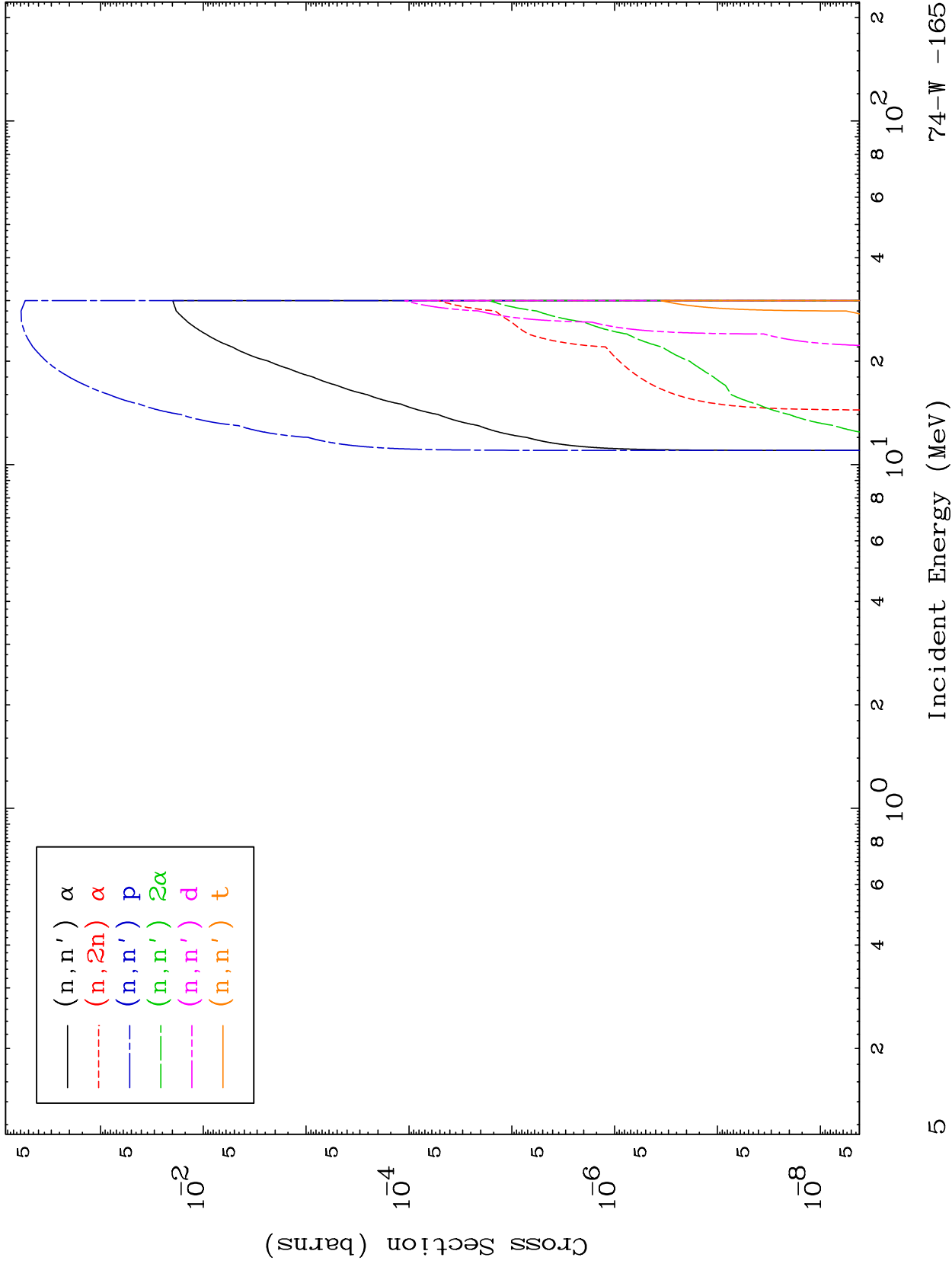
Press Mouse Button to Start

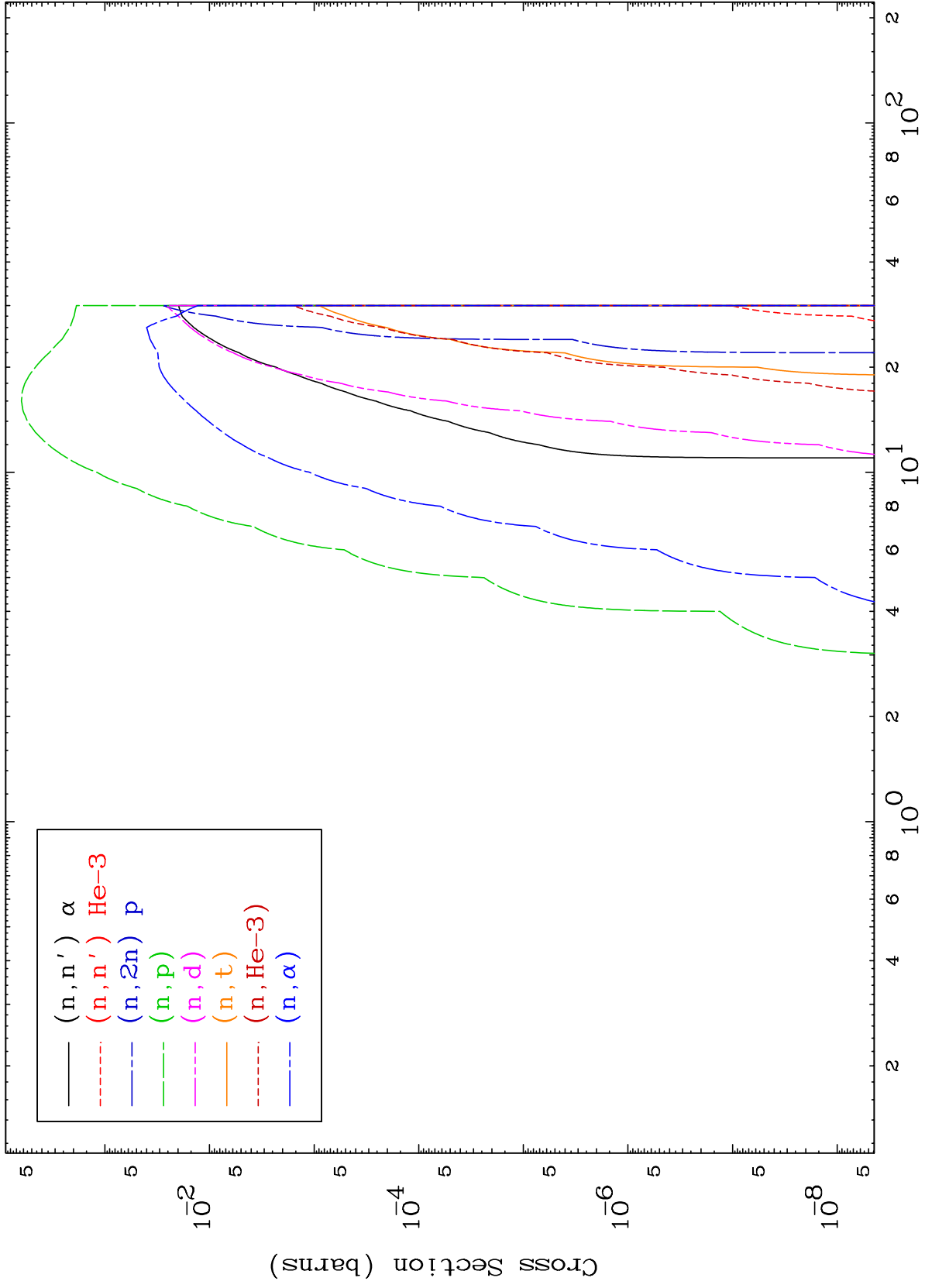


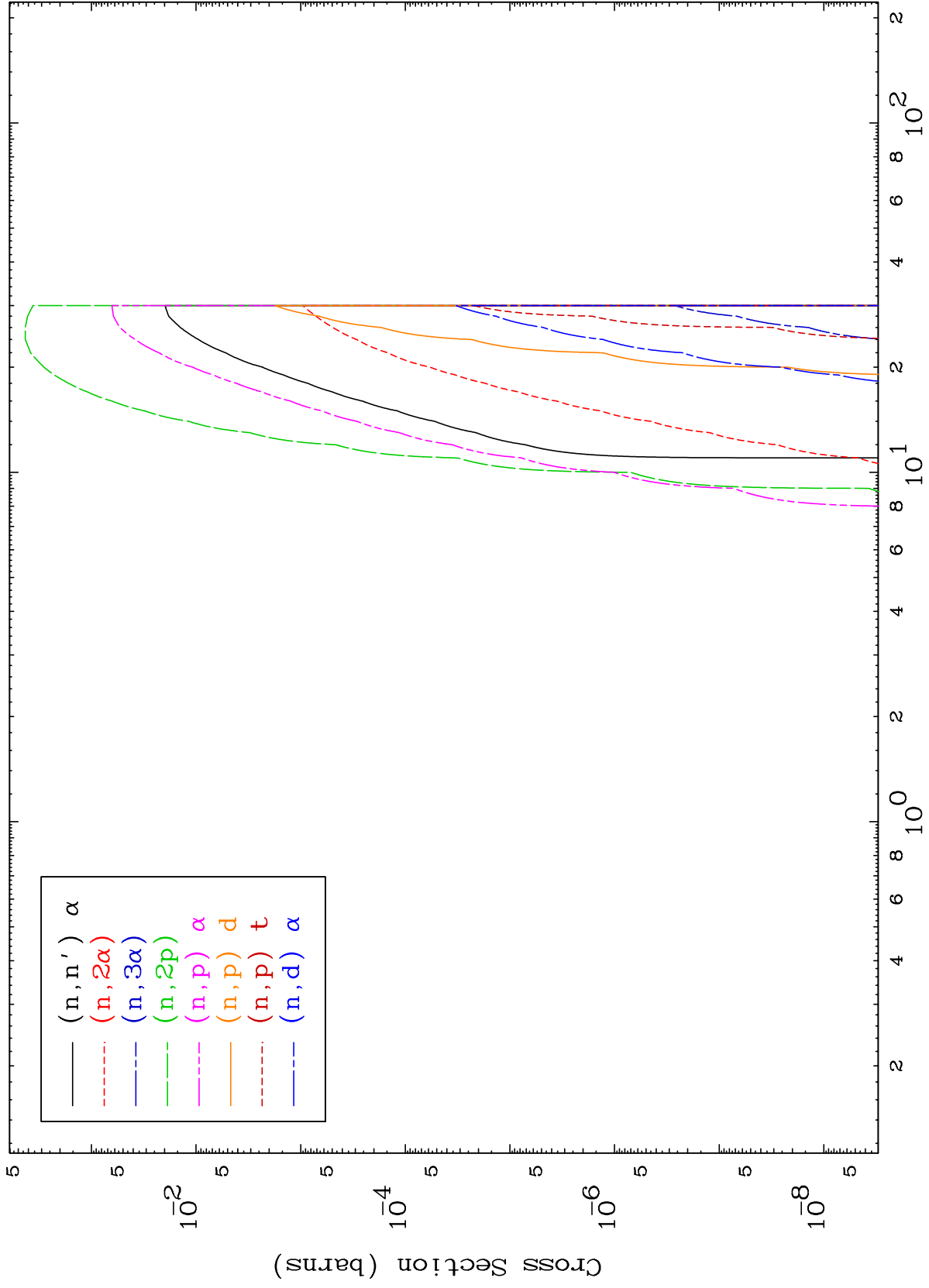










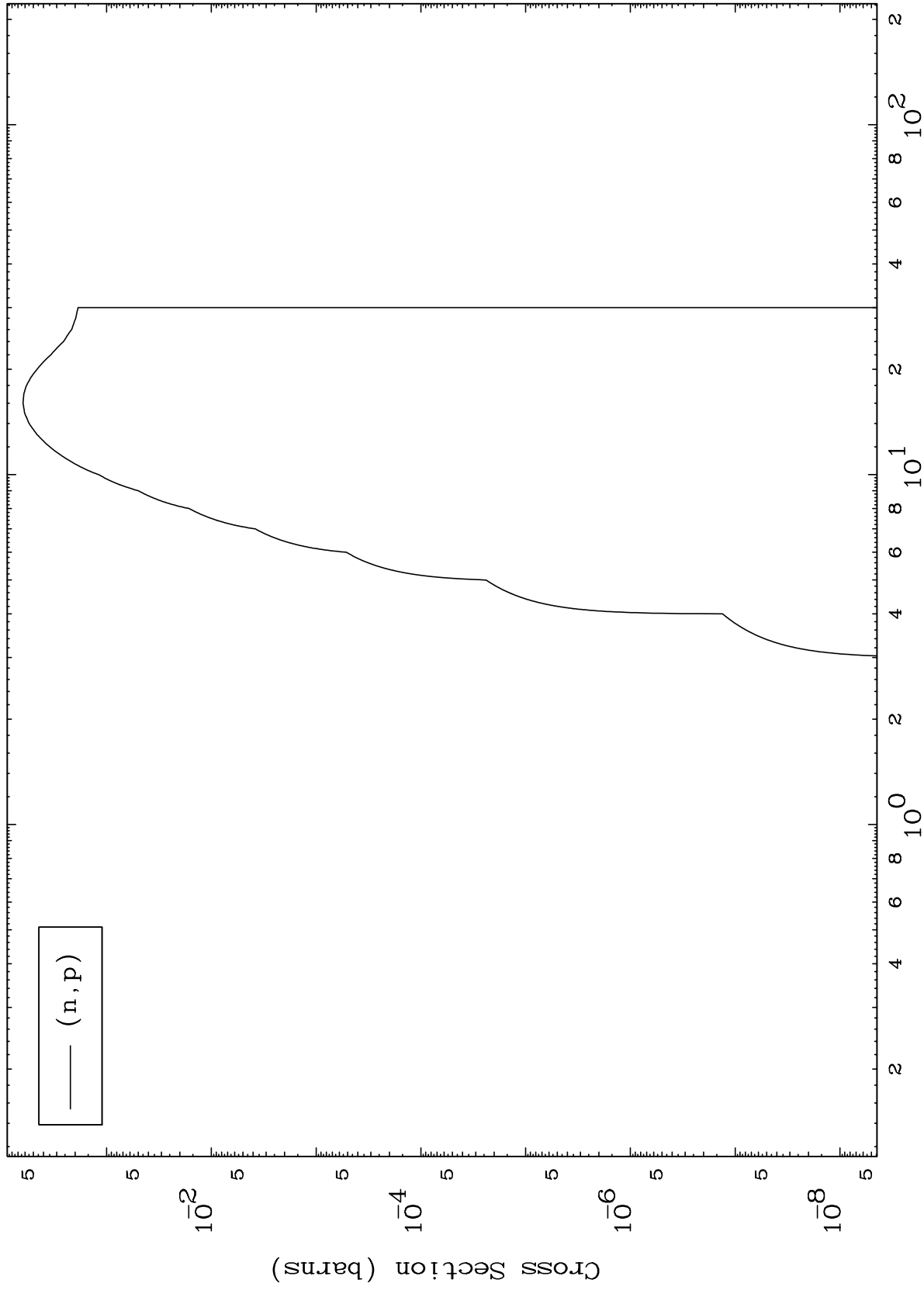


MAT 7380

(p,p) Levels

74-W -165

0 Kelvin Cross Sections



8

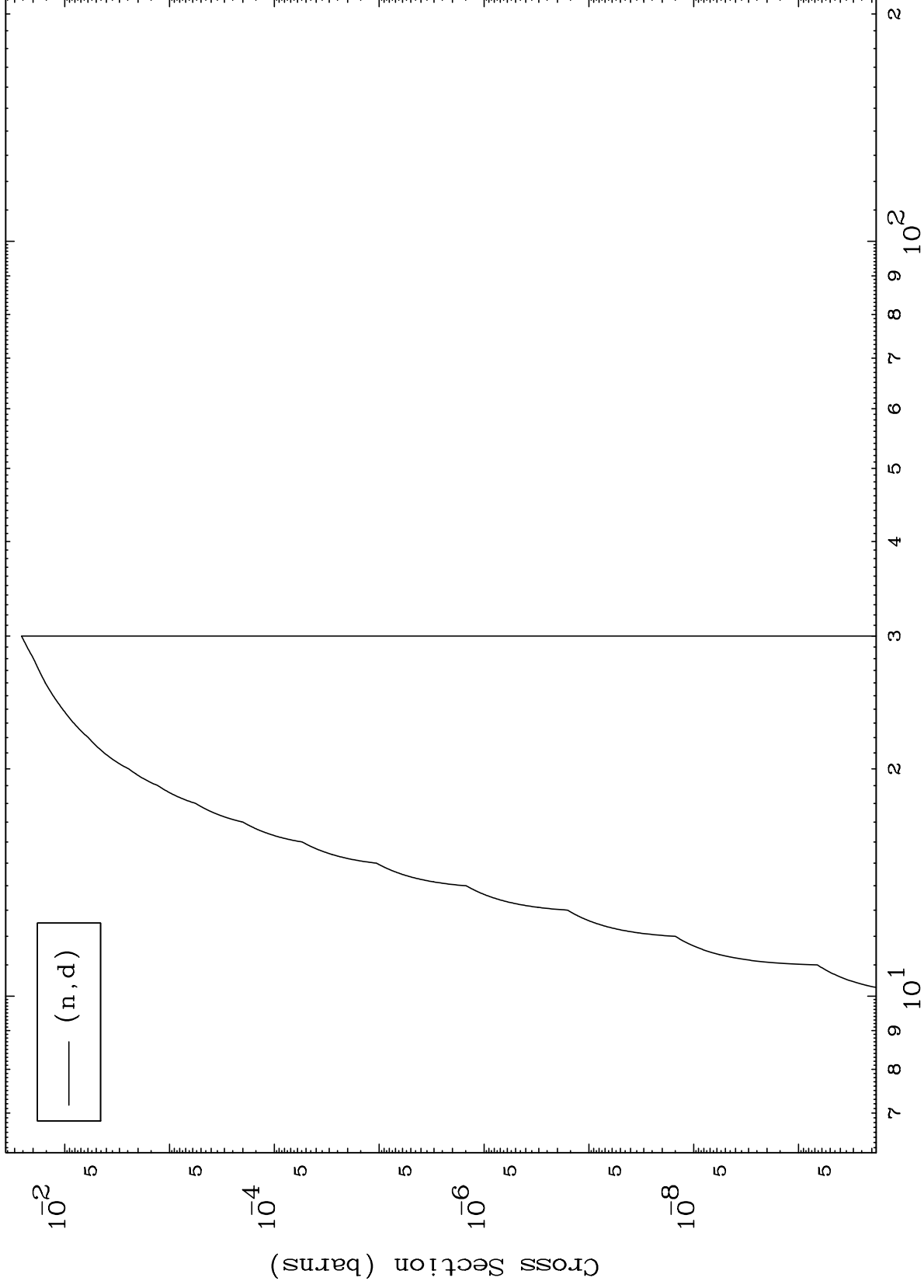
Incident Energy (MeV)

74-W -165

MAT 7380

(p,d) Levels
0 Kelvin Cross Sections

74-W -165



9

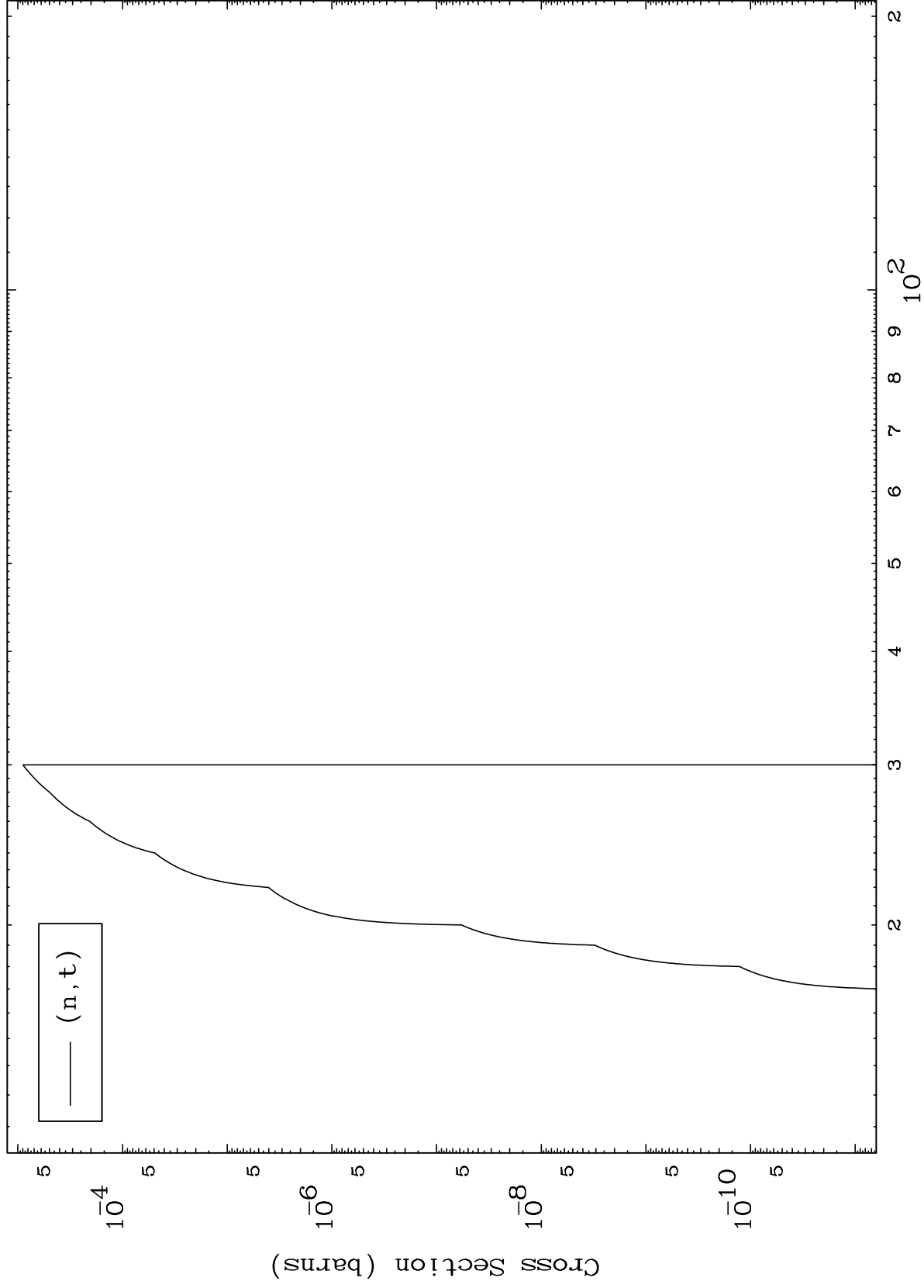
Incident Energy (MeV)

74-W -165

MAT 7380

(p,t) Levels
0 Kelvin Cross Sections

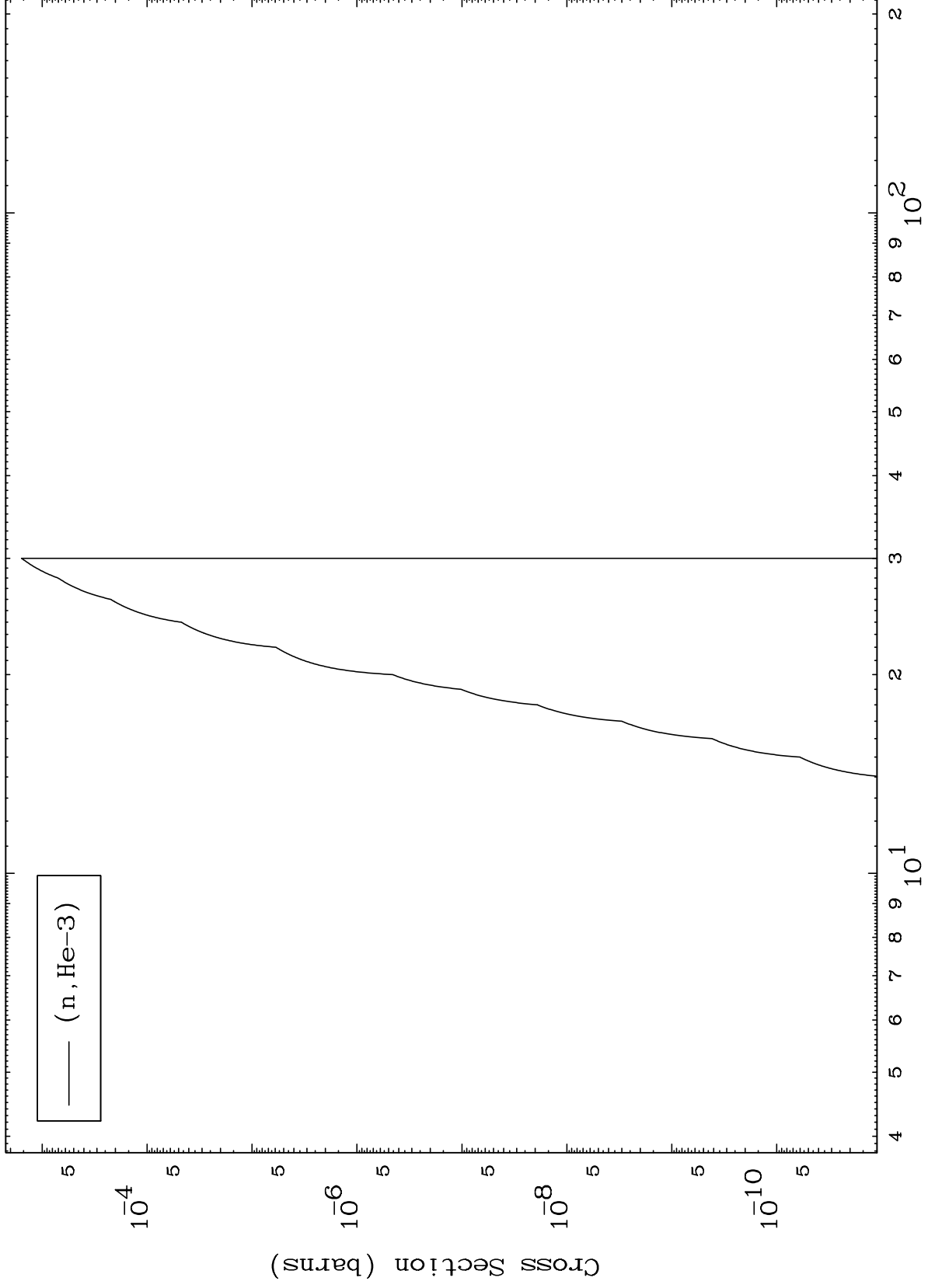
74-W -165



10

Incident Energy (MeV)

74-W -165

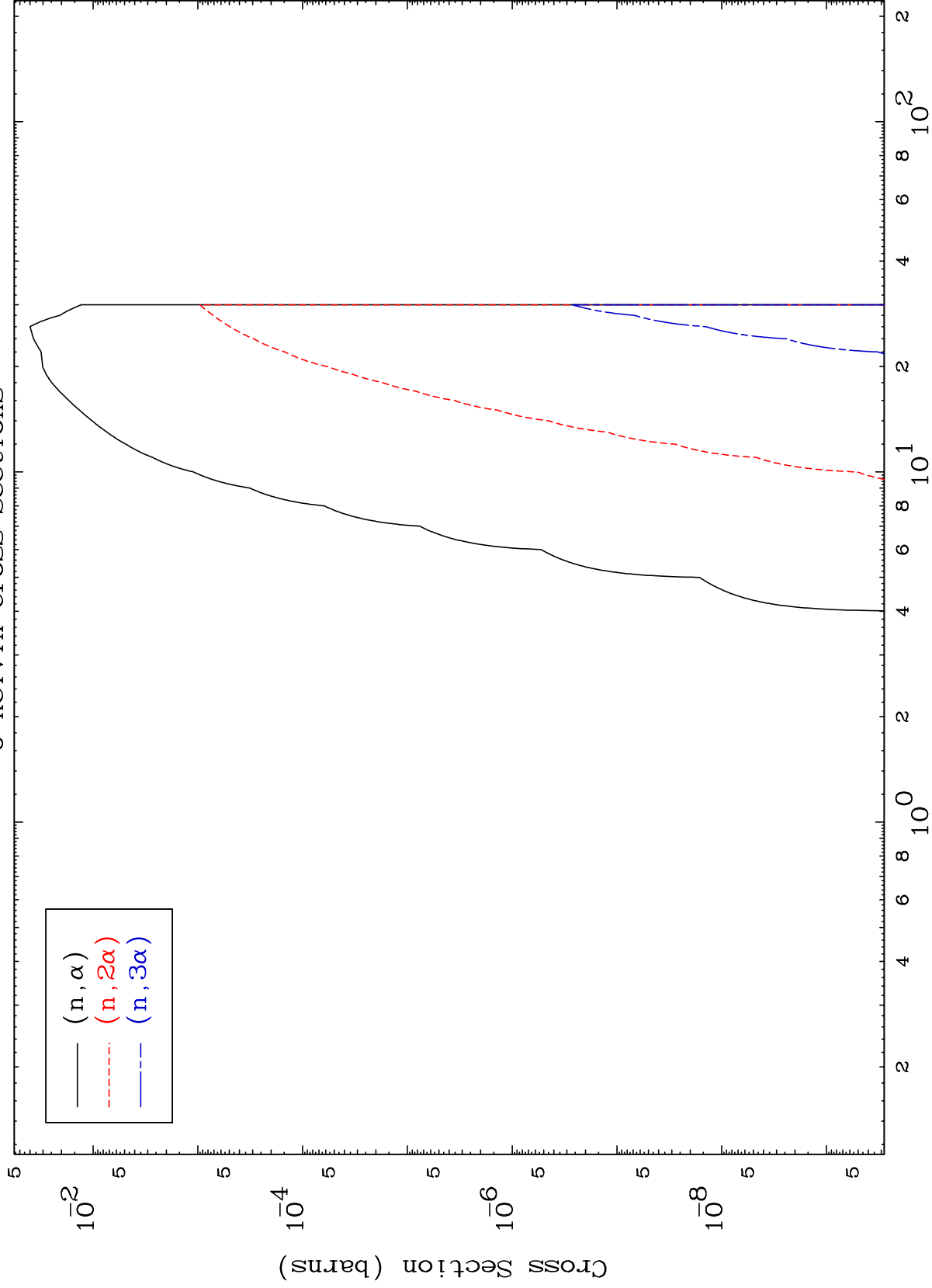


MAT 7380

(p, α) Levels

74-W -165

0 Kelvin Cross Sections



12

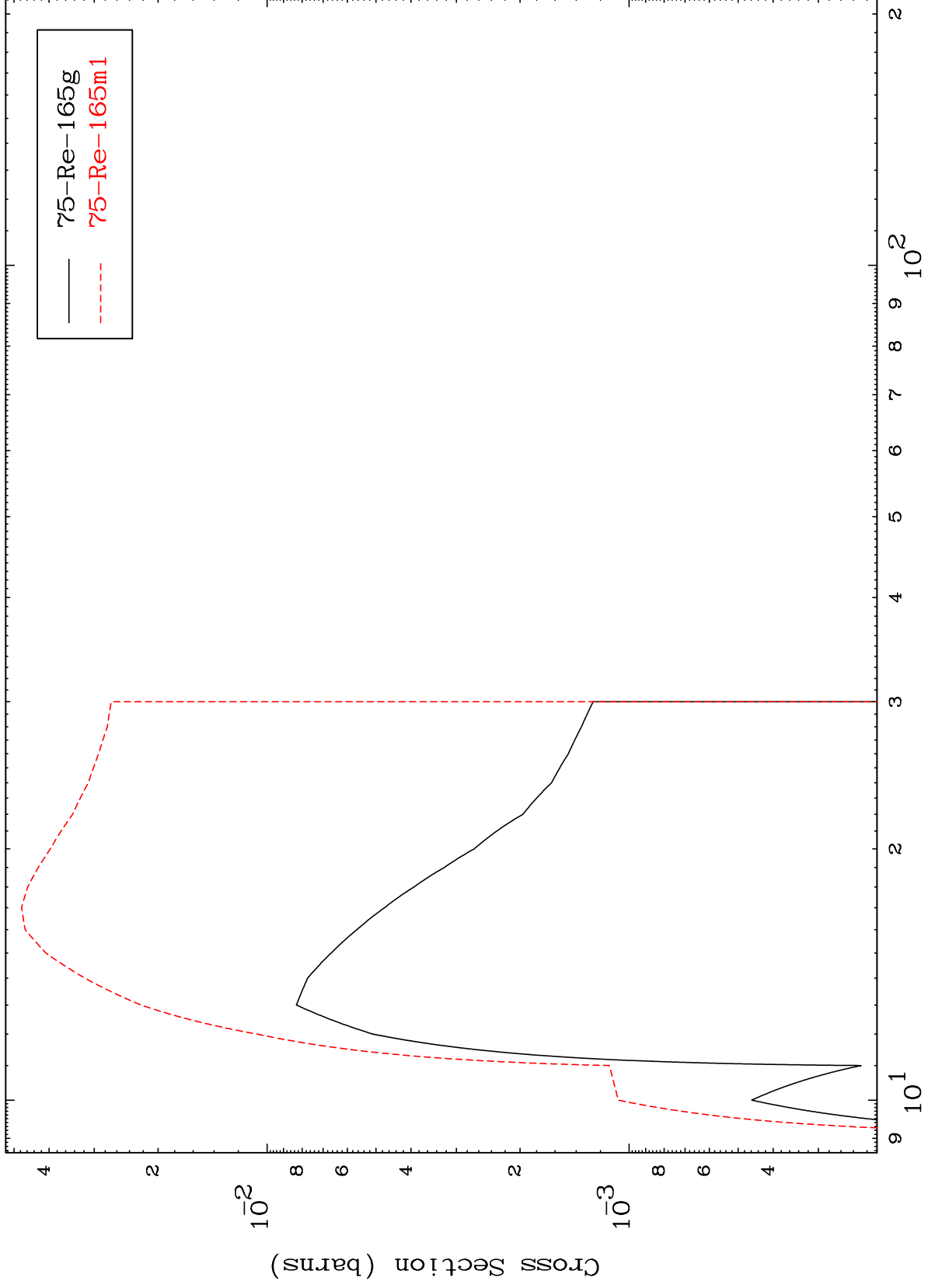
Incident Energy (MeV)

74-W -165

MAT 7380

Inelastic
Radionuclide Production Cross Section

74-W -165



13

Incident Energy (MeV)

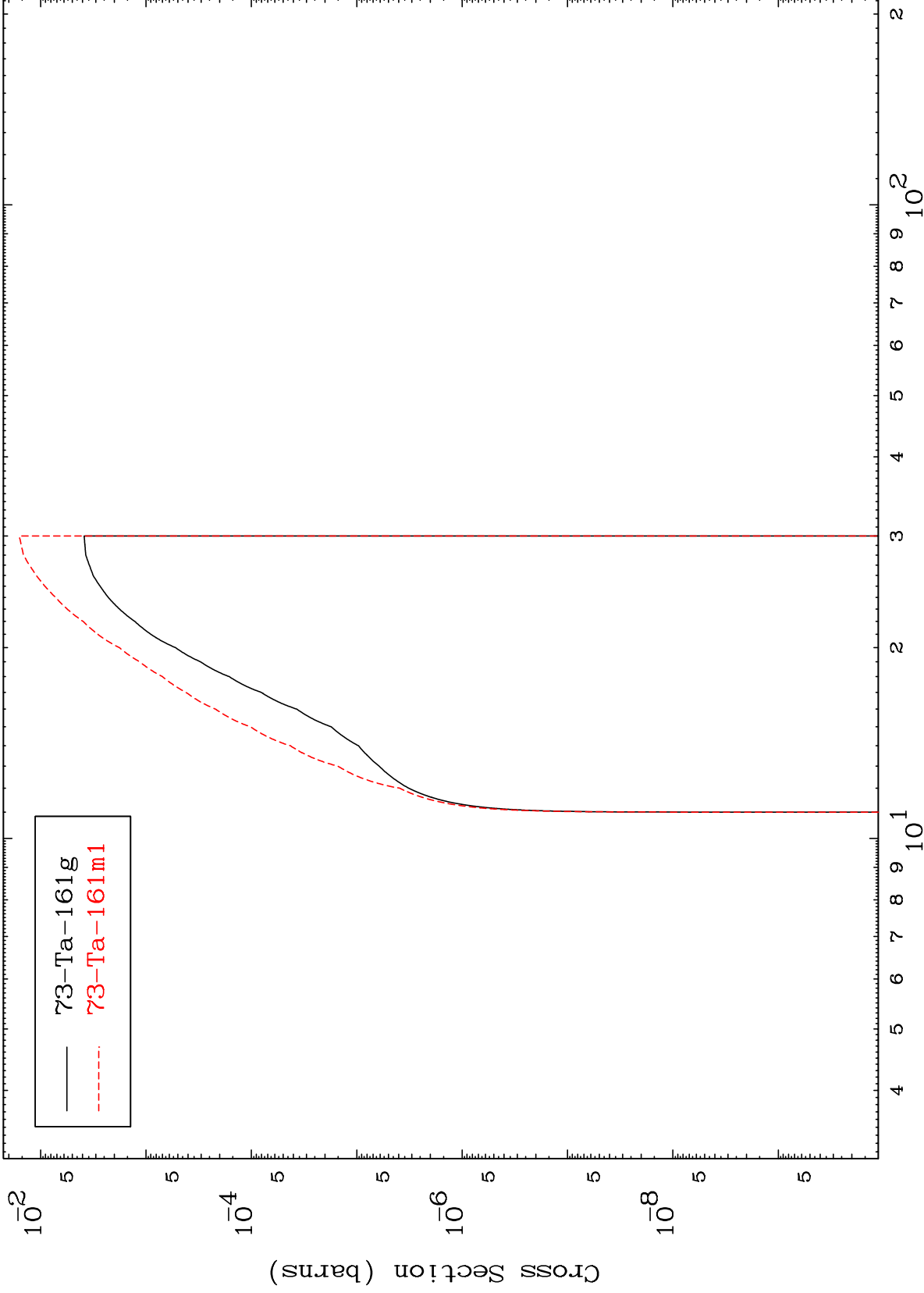
74-W -165

MAT 7380

(n,n') α

74-W -165

Radionuclide Production Cross Section



14

Incident Energy (MeV)

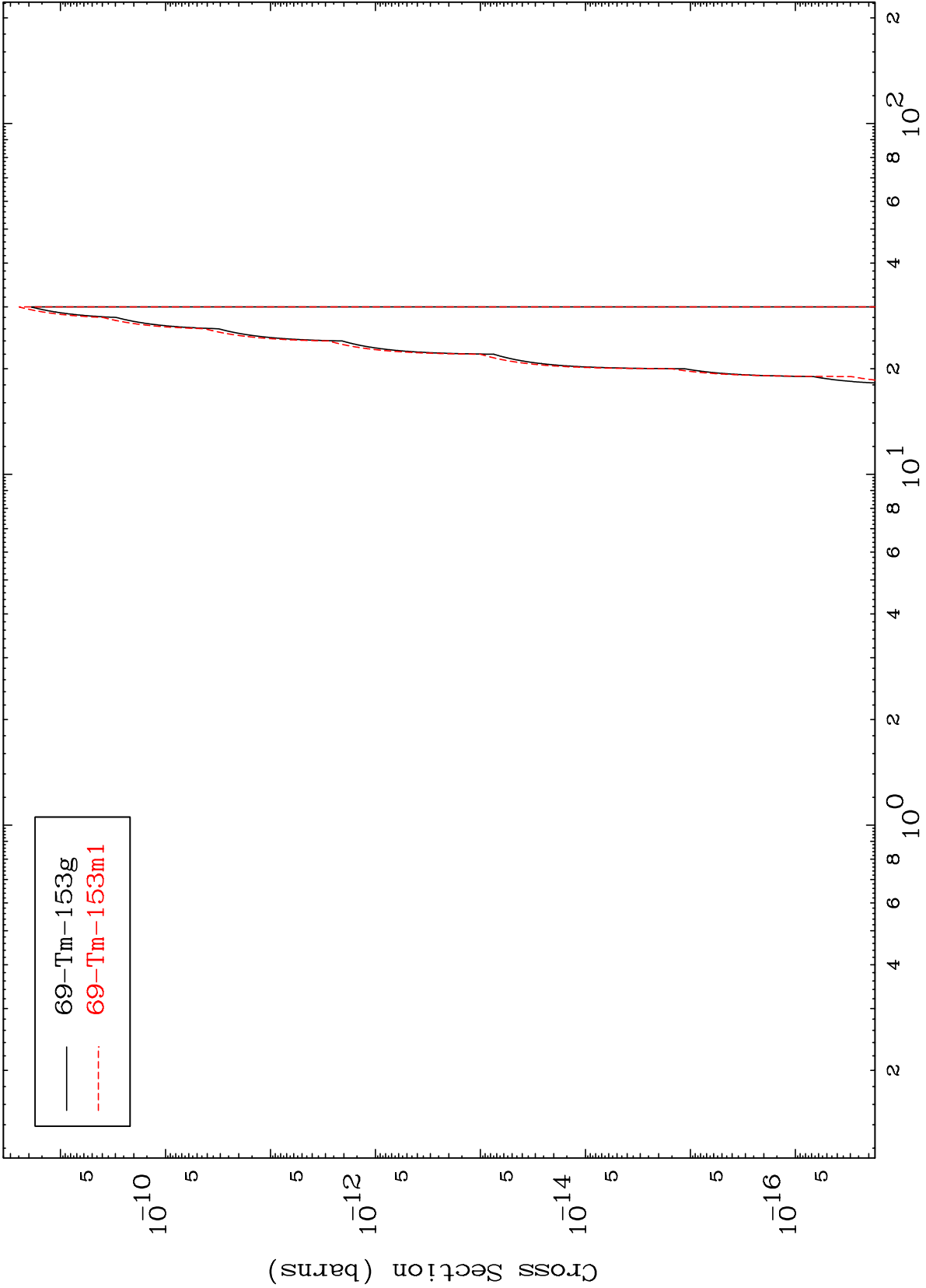
74-W -165

MAT 7380

(n,n') 3 α

74-W -165

Radionuclide Production Cross Section



69-Tm-153g
69-Tm-153m1

15

Incident Energy (MeV)

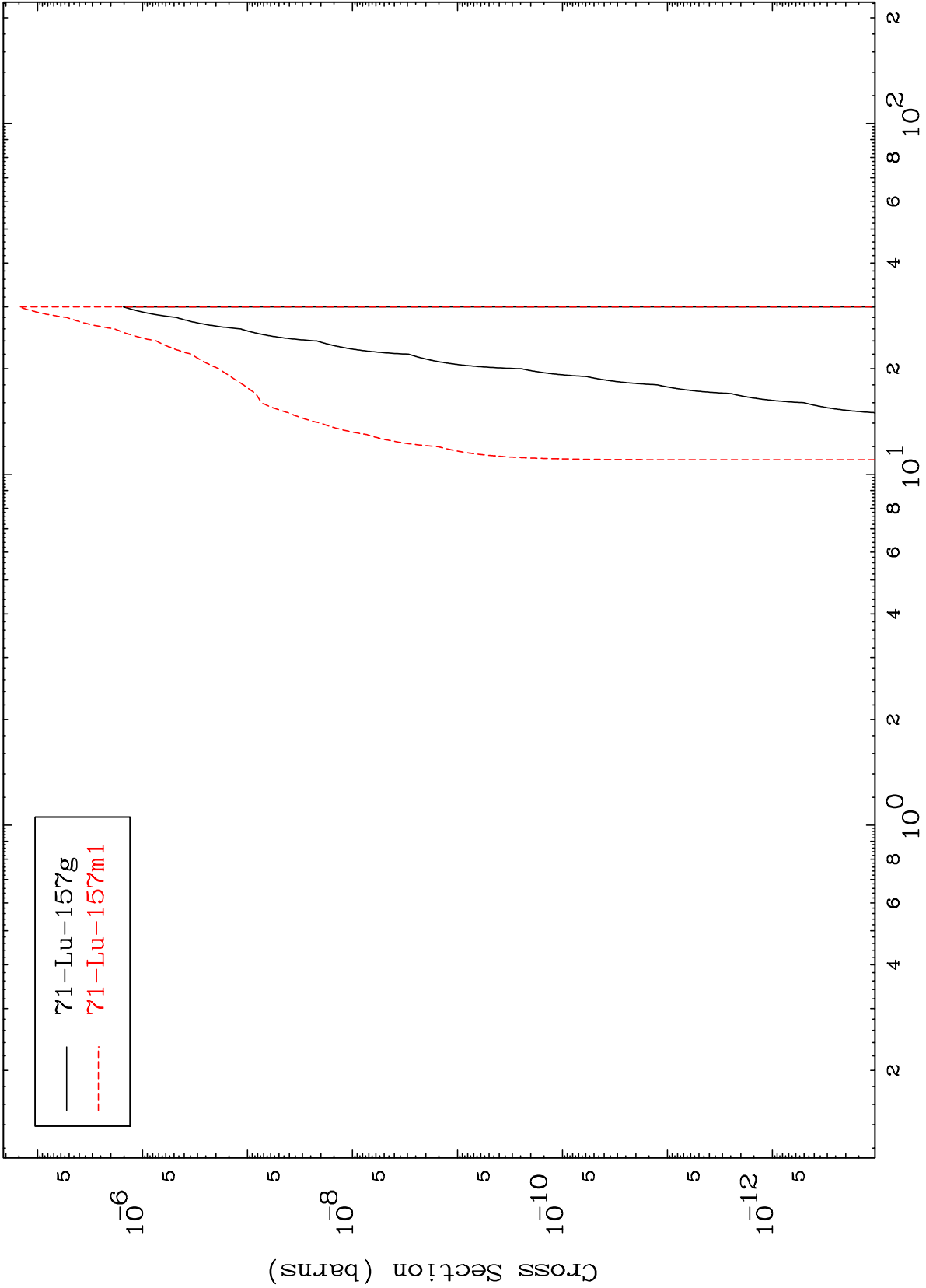
74-W -165

MAT 7380

(n,n') 2 α

74-W -165

Radionuclide Production Cross Section



71-Lu-157g
71-Lu-157m1

16

Incident Energy (MeV)

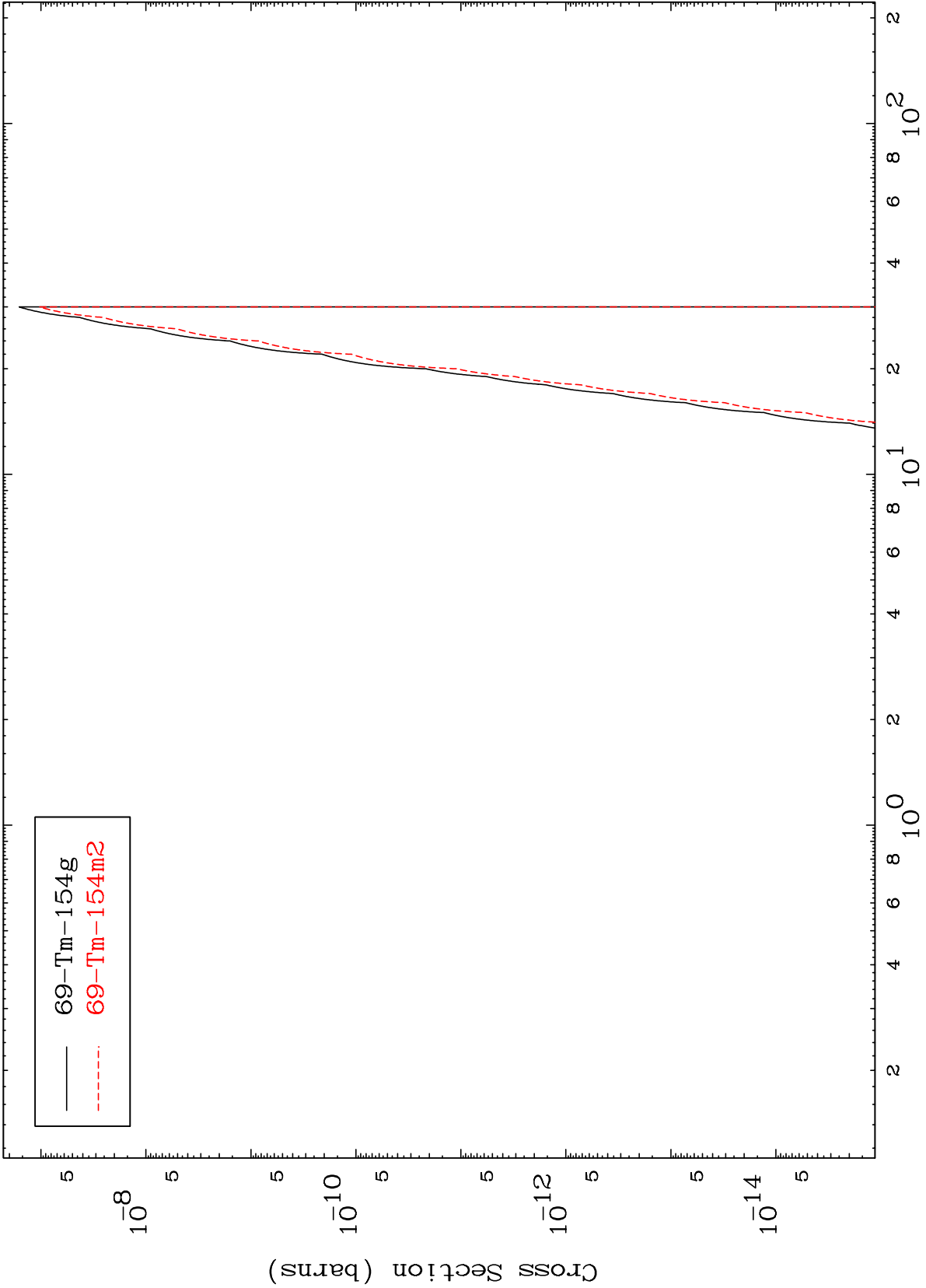
74-W -165

MAT 7380

(n, 3α)

74-W -165

Radionuclide Production Cross Section



69-Tm-154g
69-Tm-154m2