

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

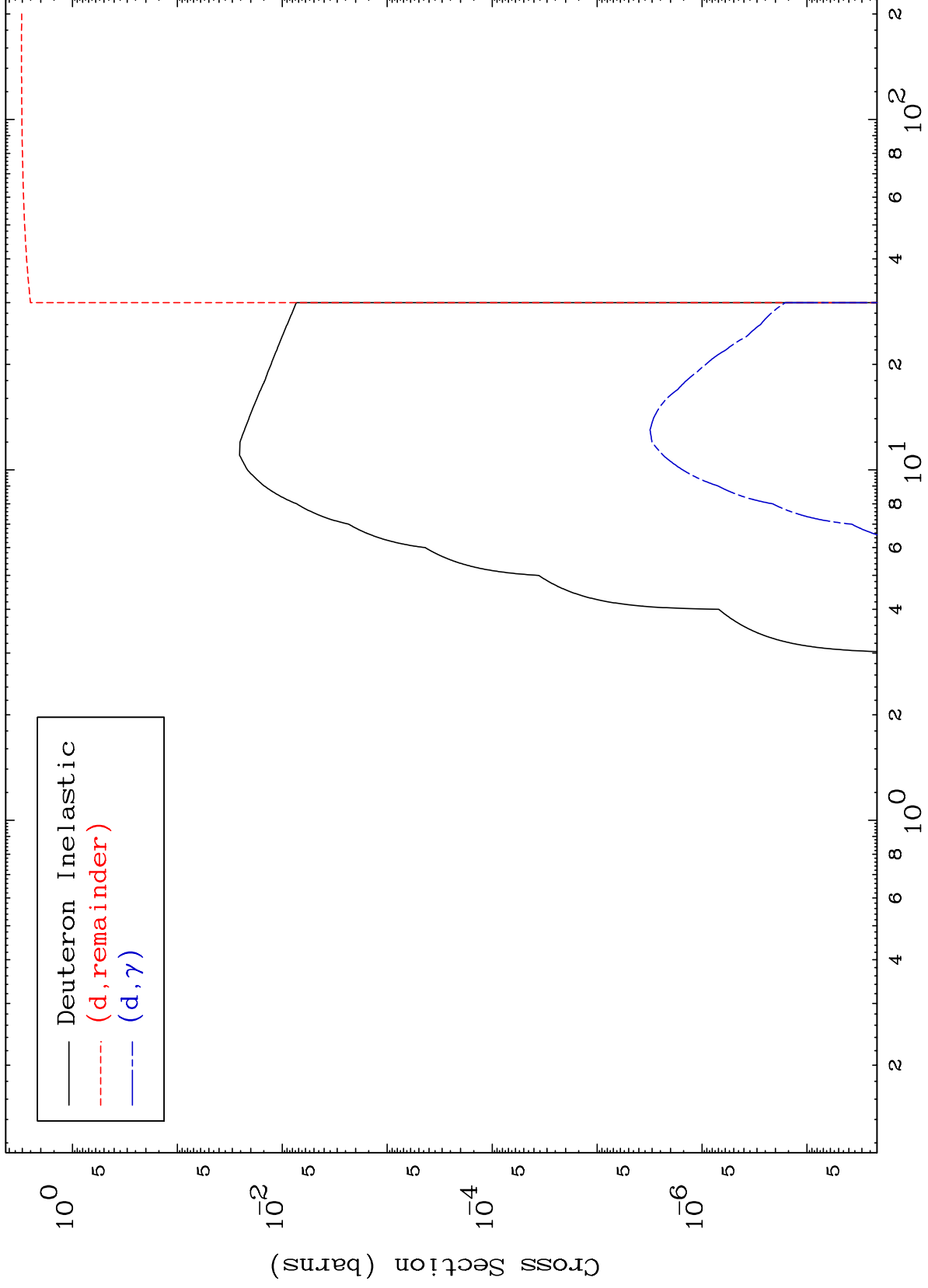
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

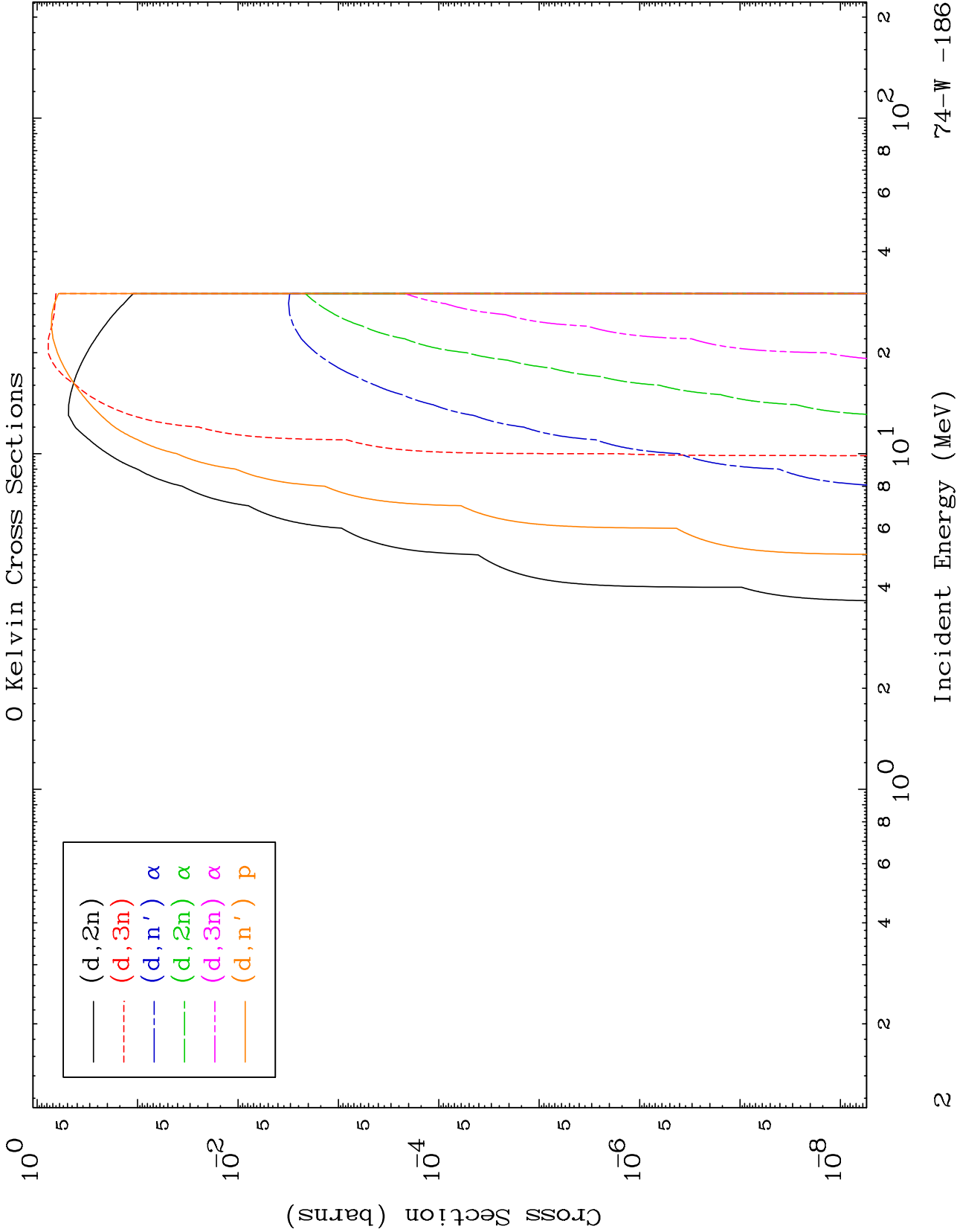
Tele: 925-443-1911

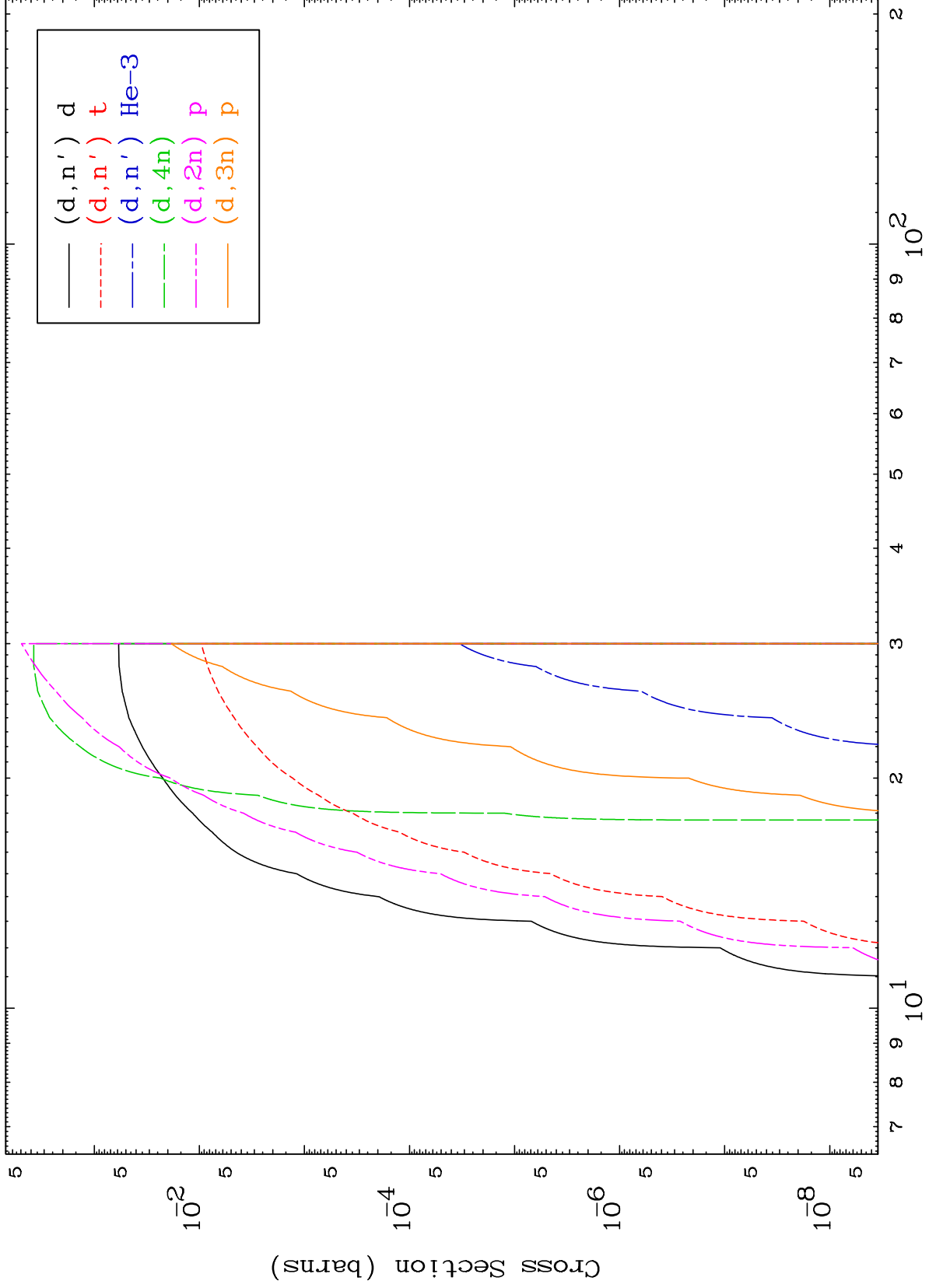
E.Mail: redcullen1@comcast.net

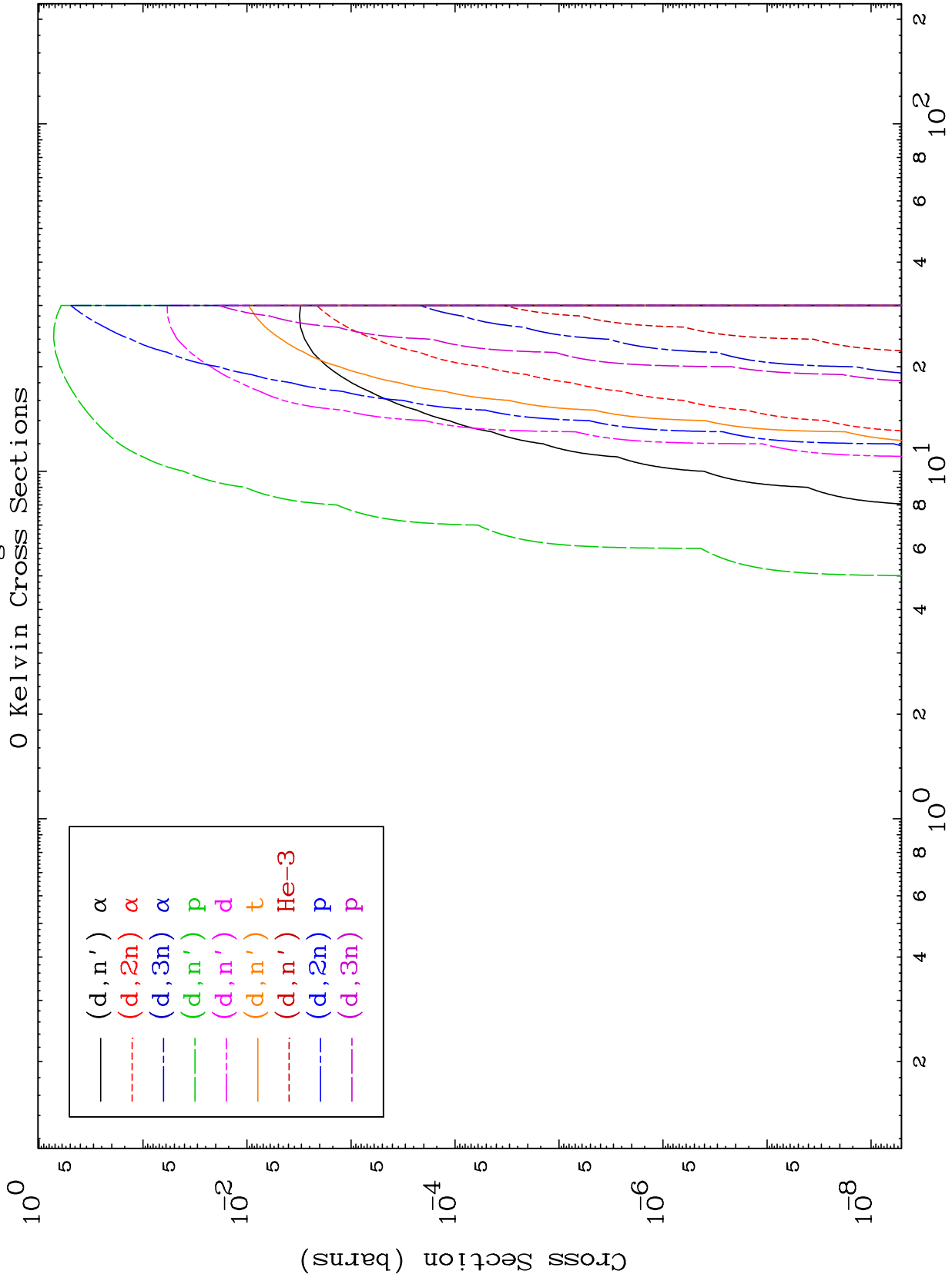
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

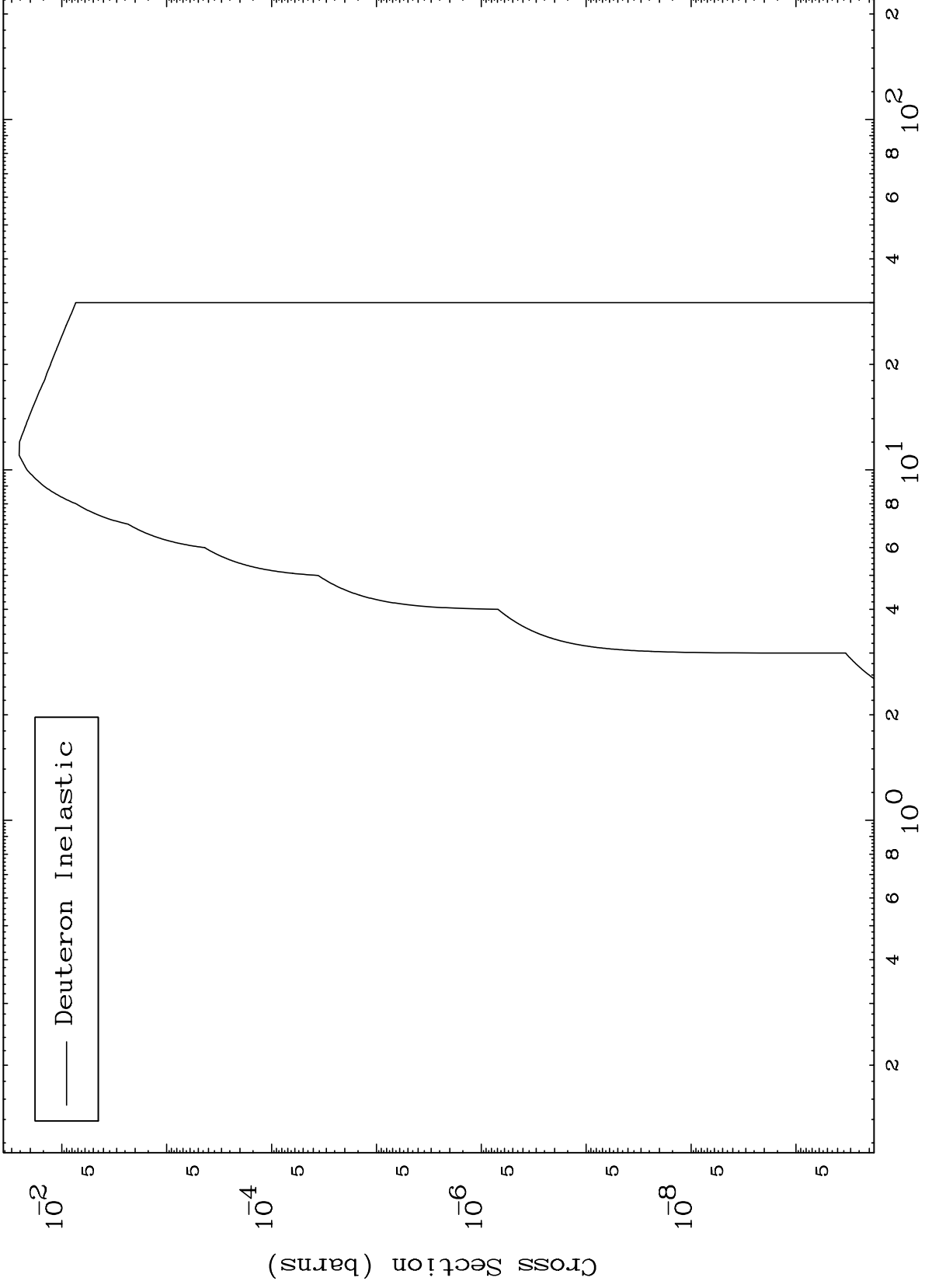


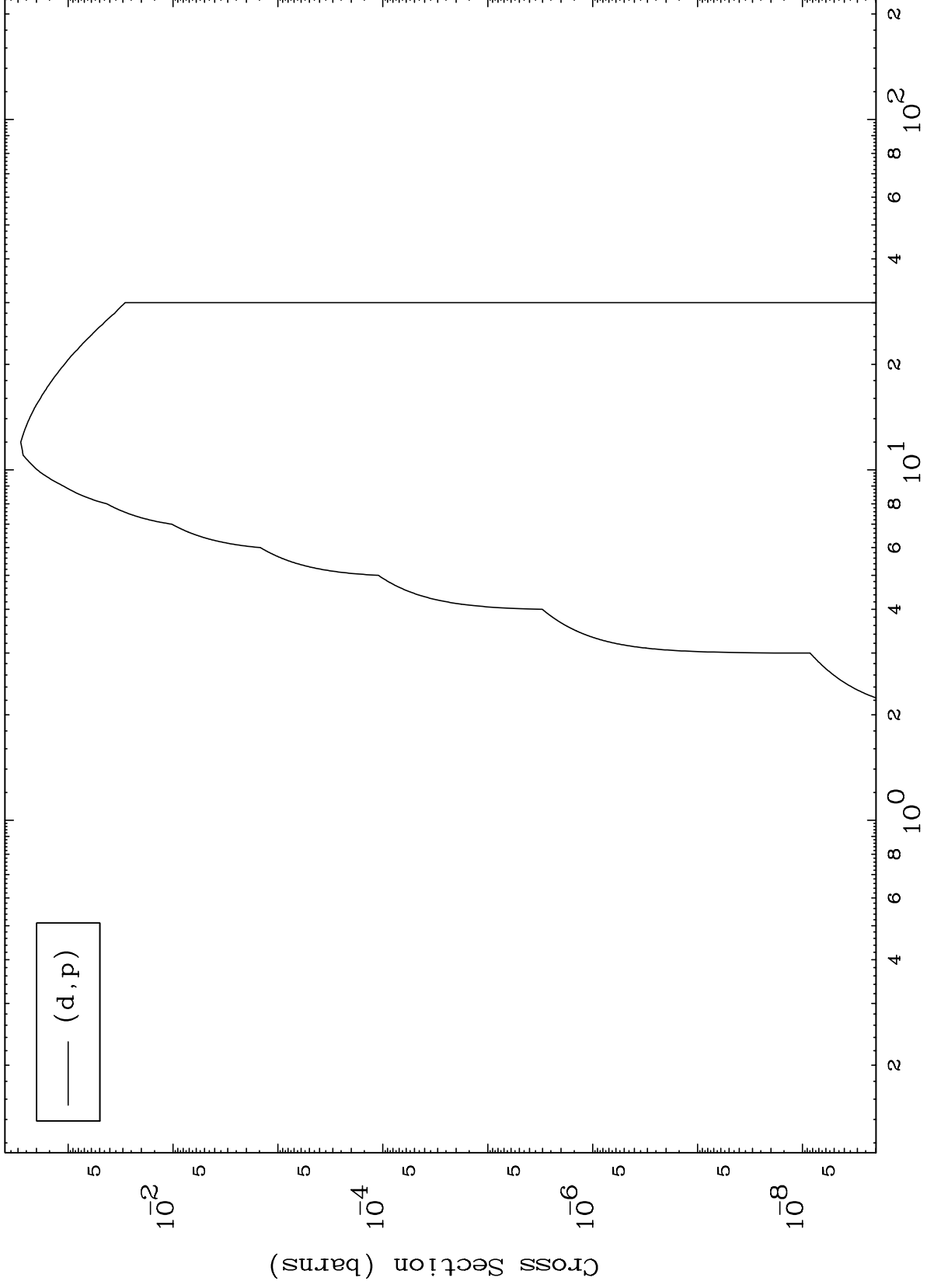




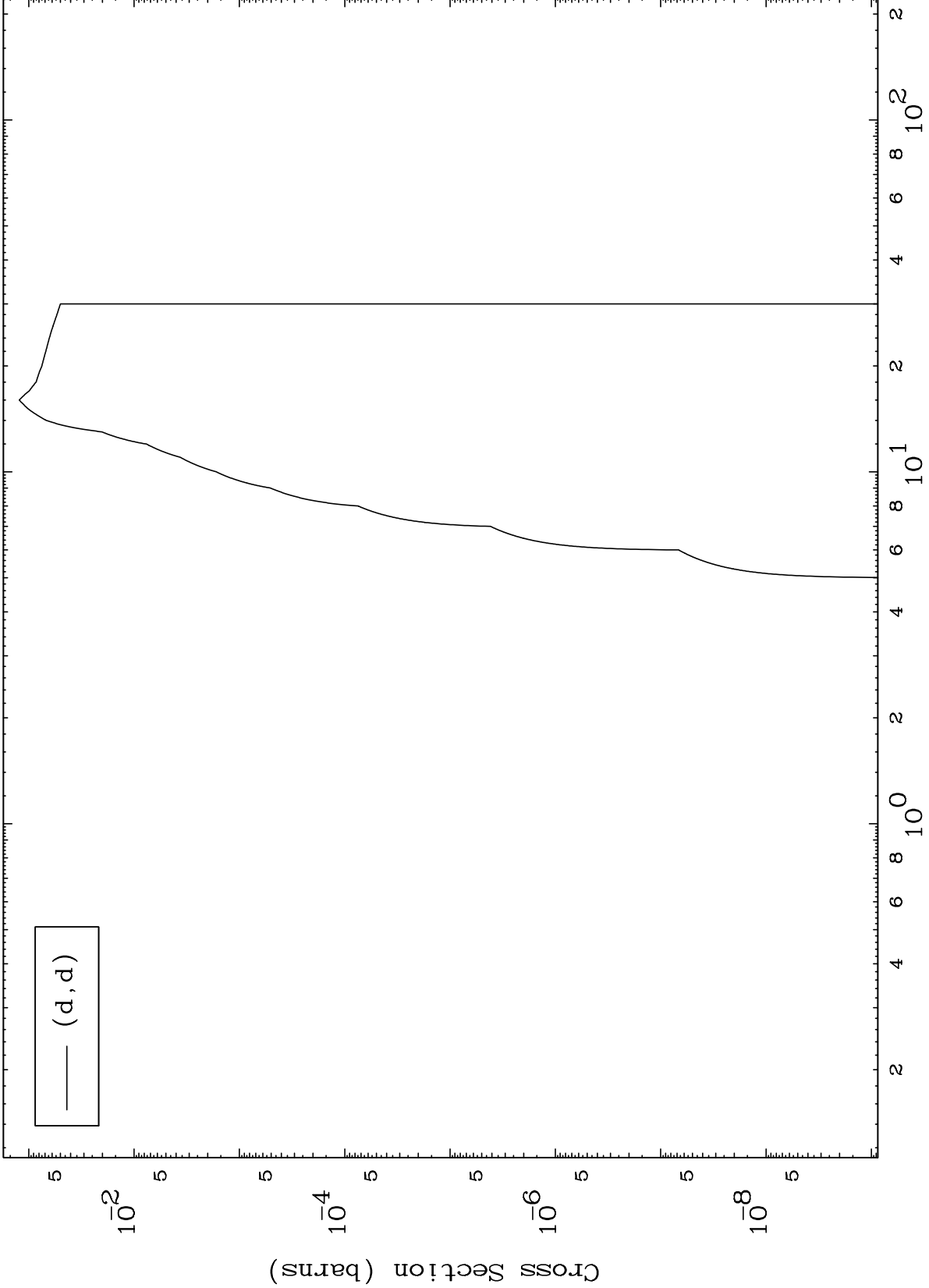


0 Kelvin Cross Sections





0 Kelvin Cross Sections

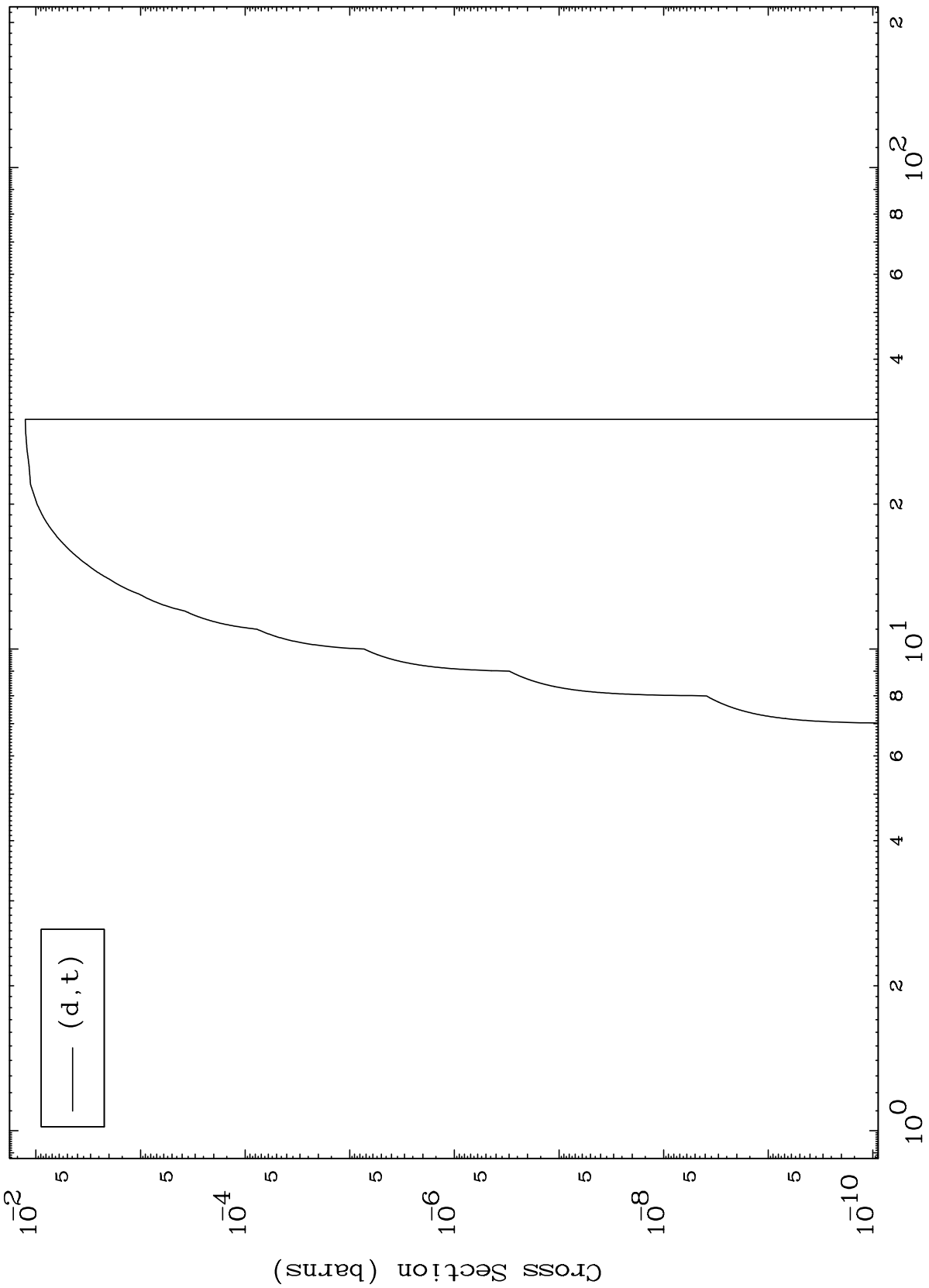


MAT 7443

(d,t) Levels

74-W -186

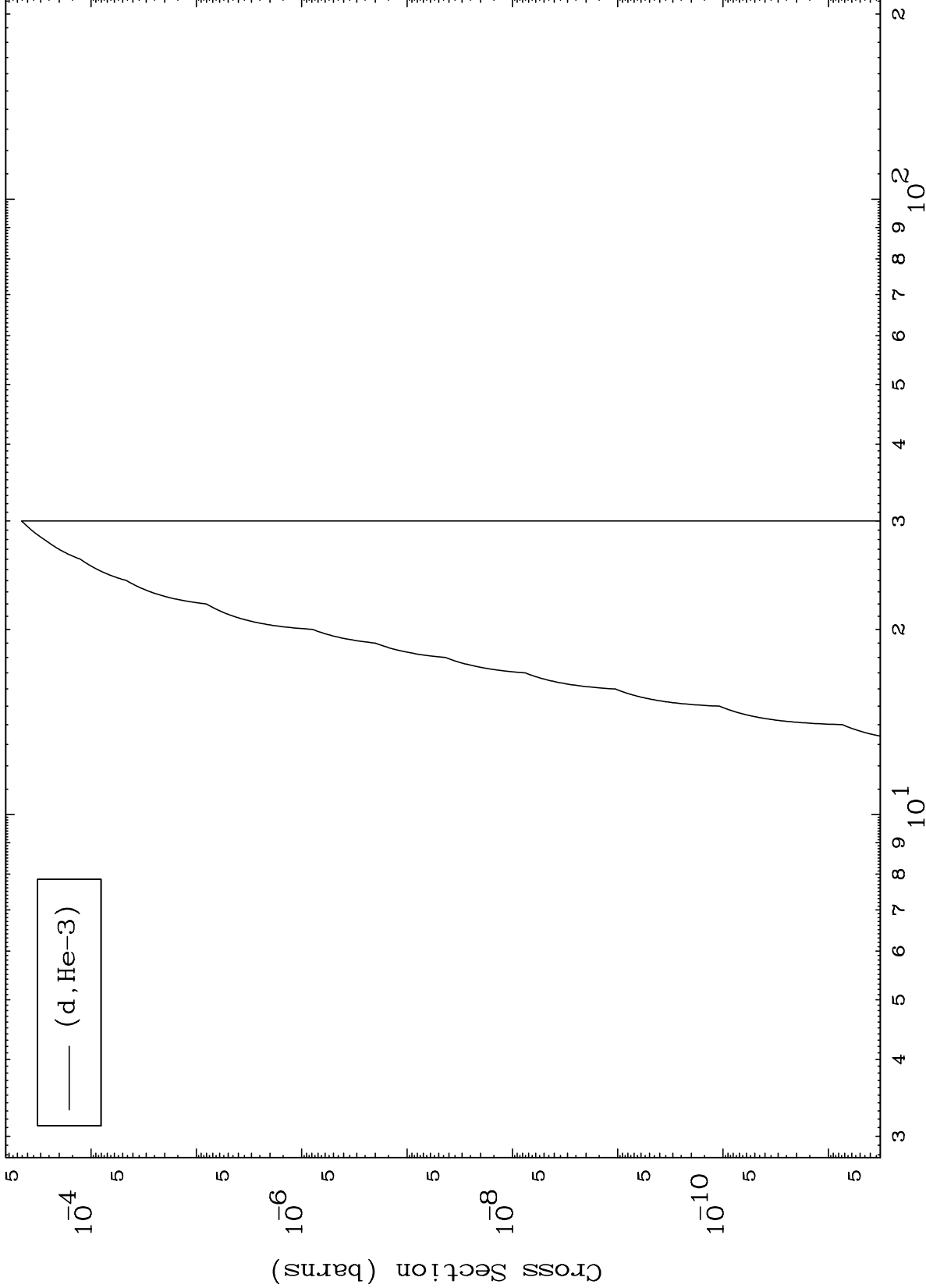
0 Kelvin Cross Sections

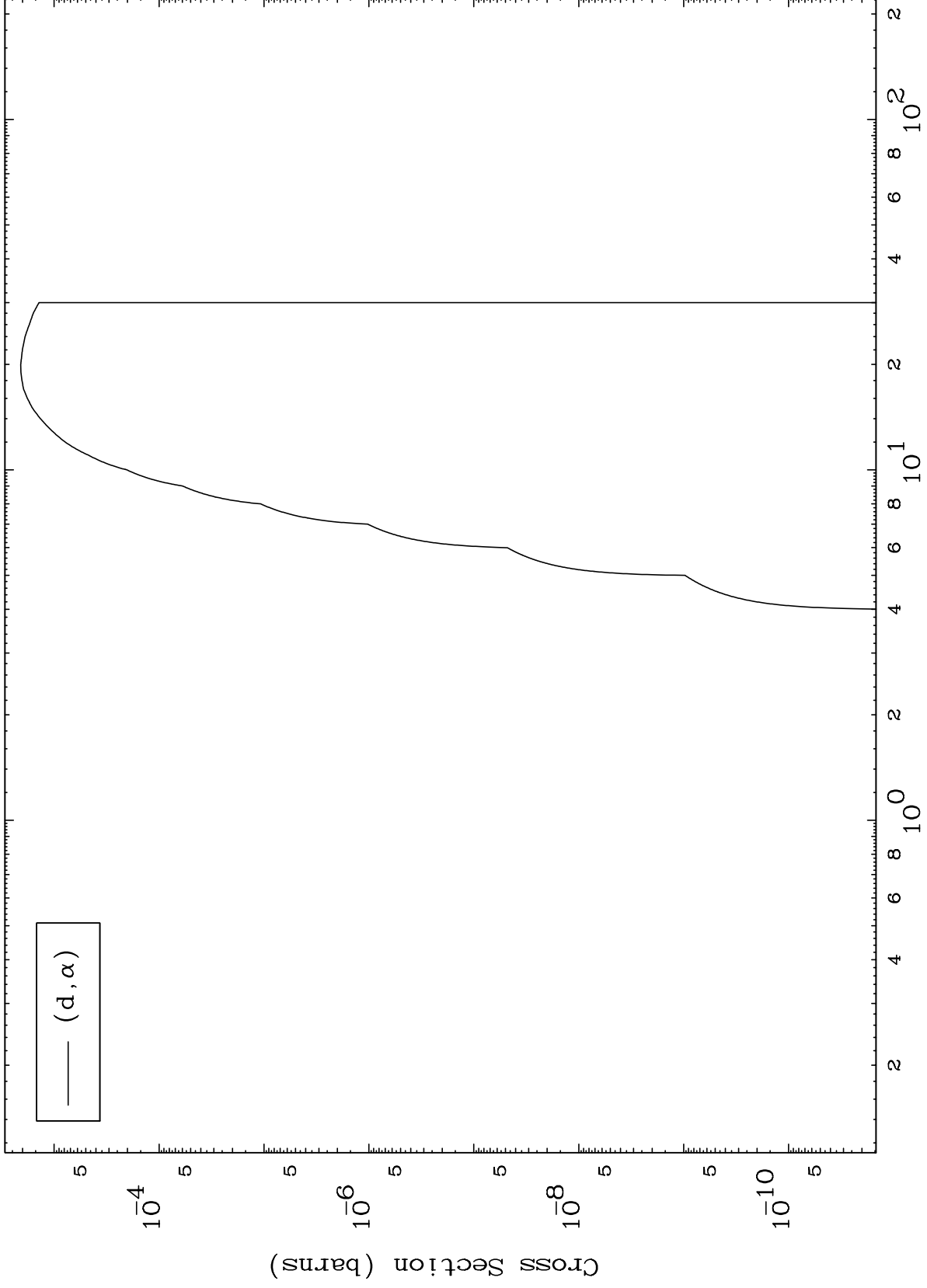


Incident Energy (MeV)

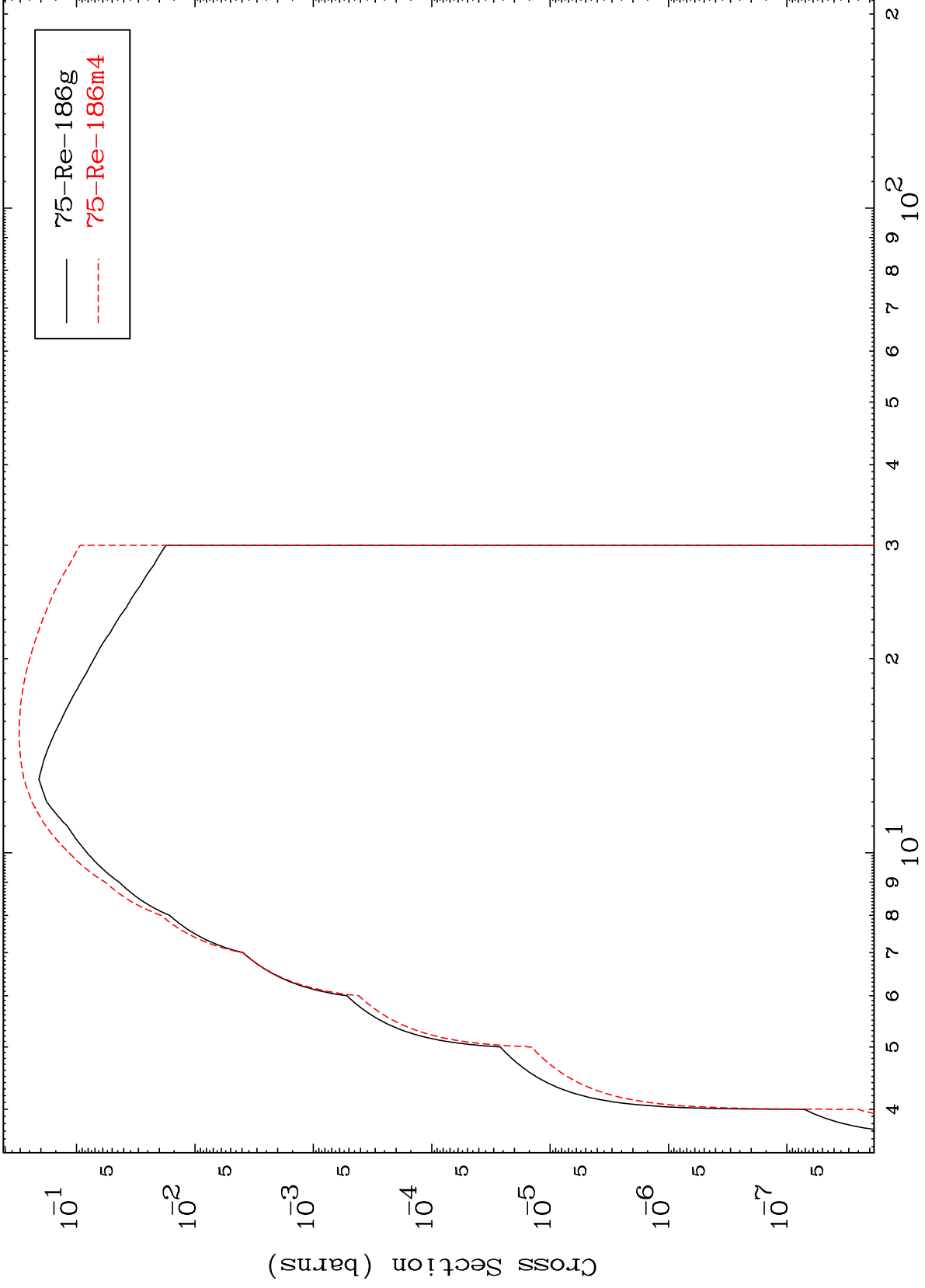
74-W -186

9





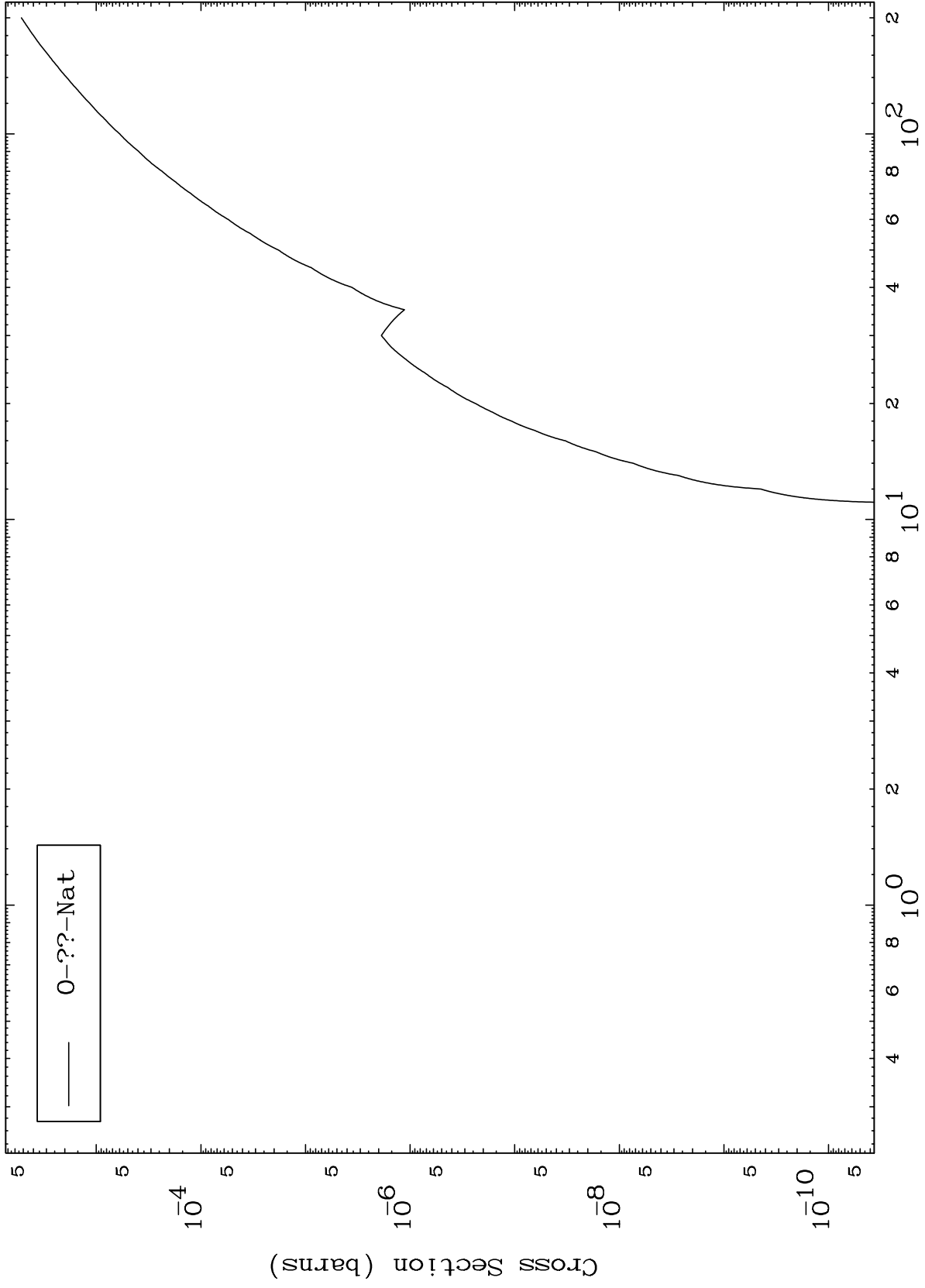
Radionuclide Production Cross Section (d,2n)



MAT 7443

Deuteron Fission
Radionuclide Production Cross Section

74-W -186



13

Incident Energy (MeV)

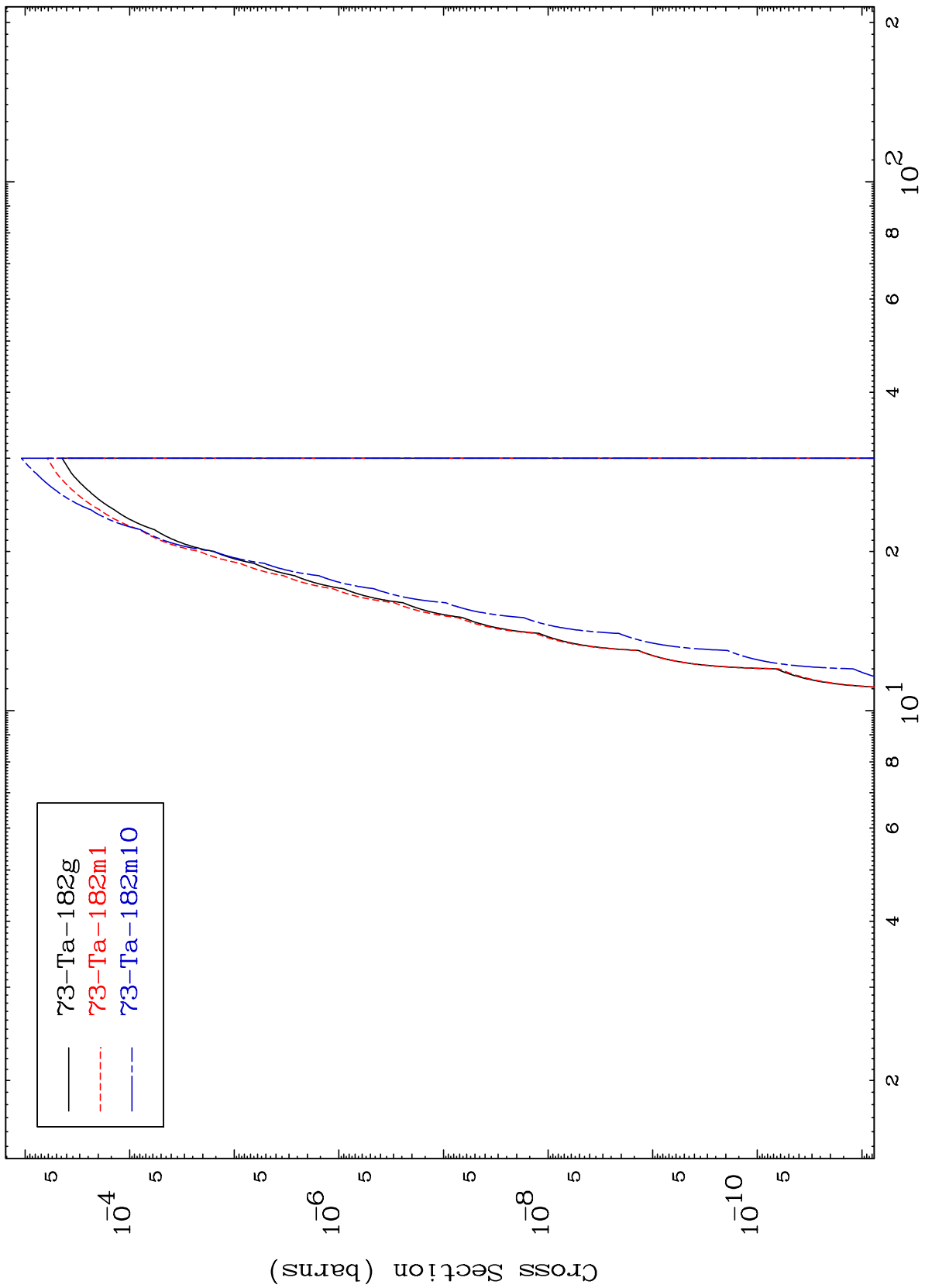
74-W -186

MAT 7443

(d,2n) α

74-W -186

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

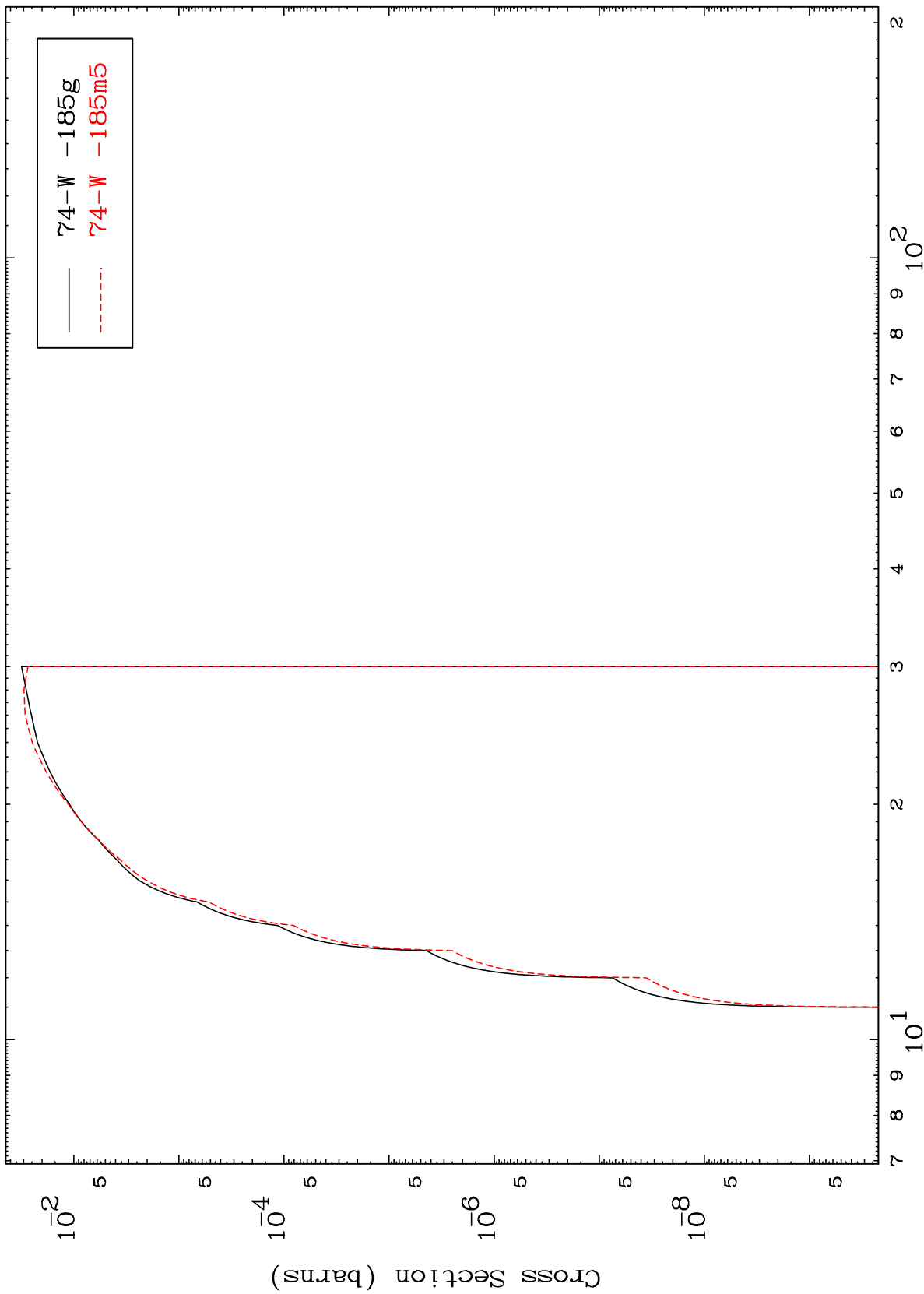
74-W -186

MAT 7443

(d,n') d

74-W -186

Radionuclide Production Cross Section

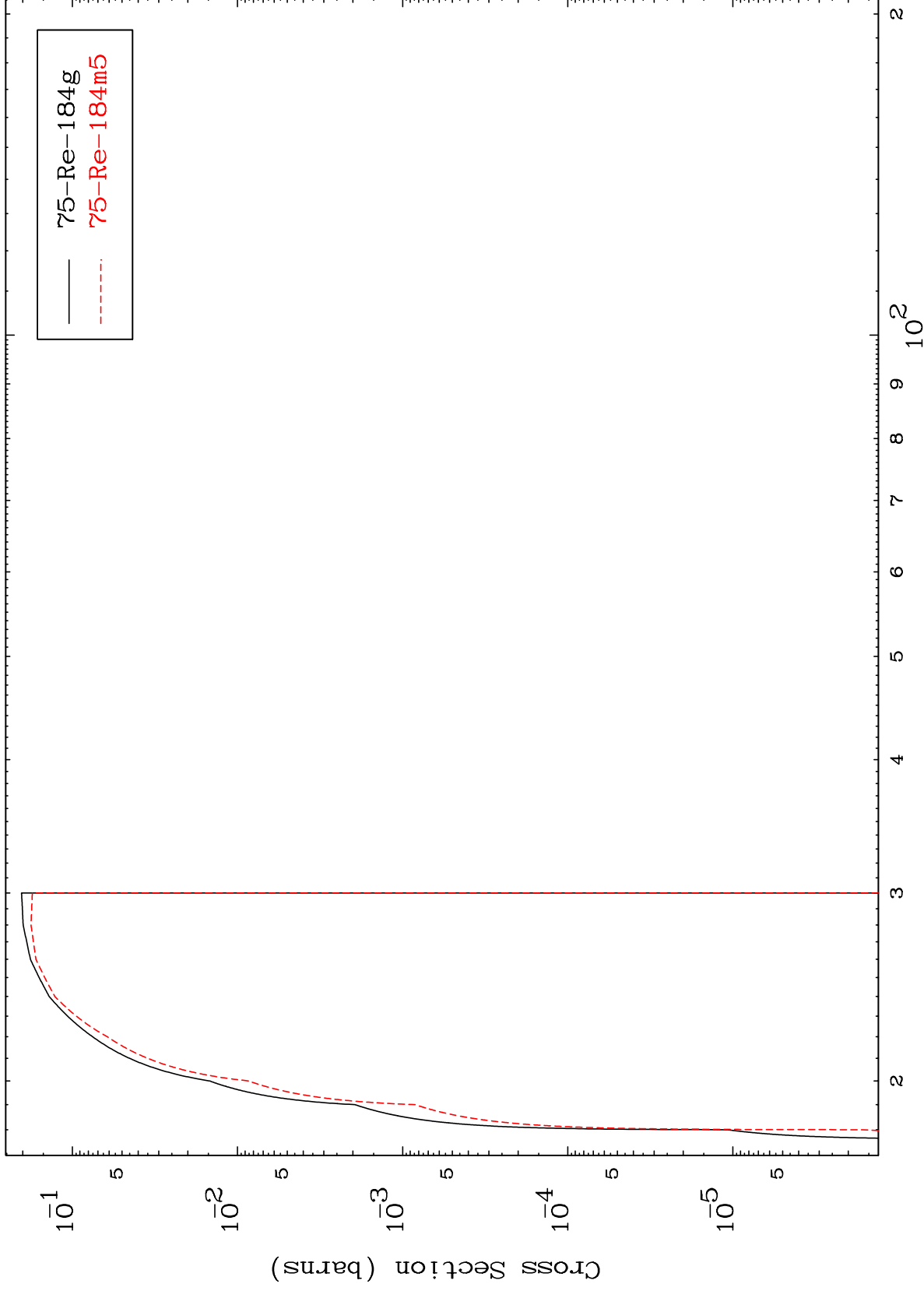


15

Incident Energy (MeV)

74-W -186

(d,4n)
Radionuclide Production Cross Section

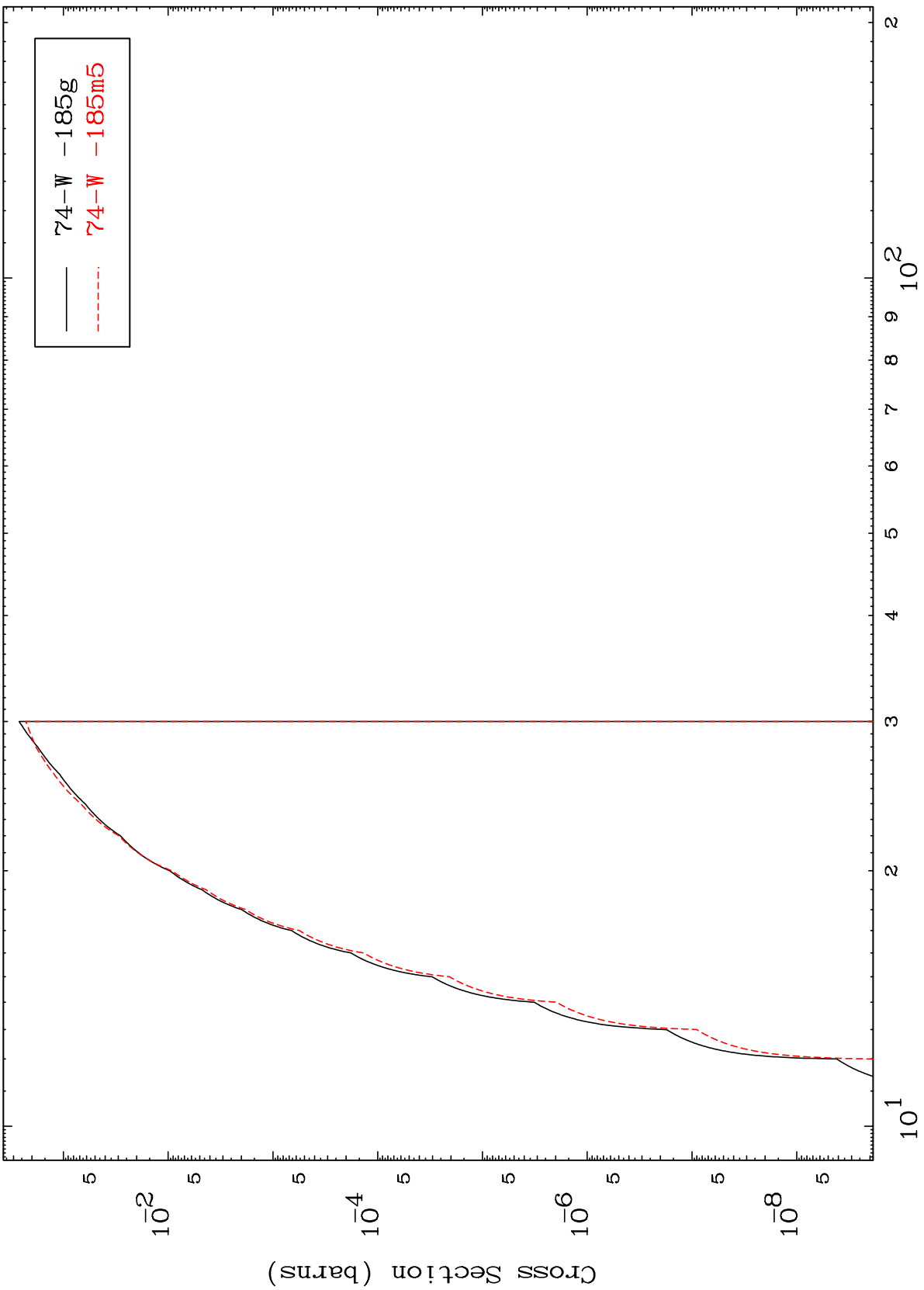


MAT 7443

(d,2n) p

74-W -186

Radionuclide Production Cross Section



Incident Energy (MeV)

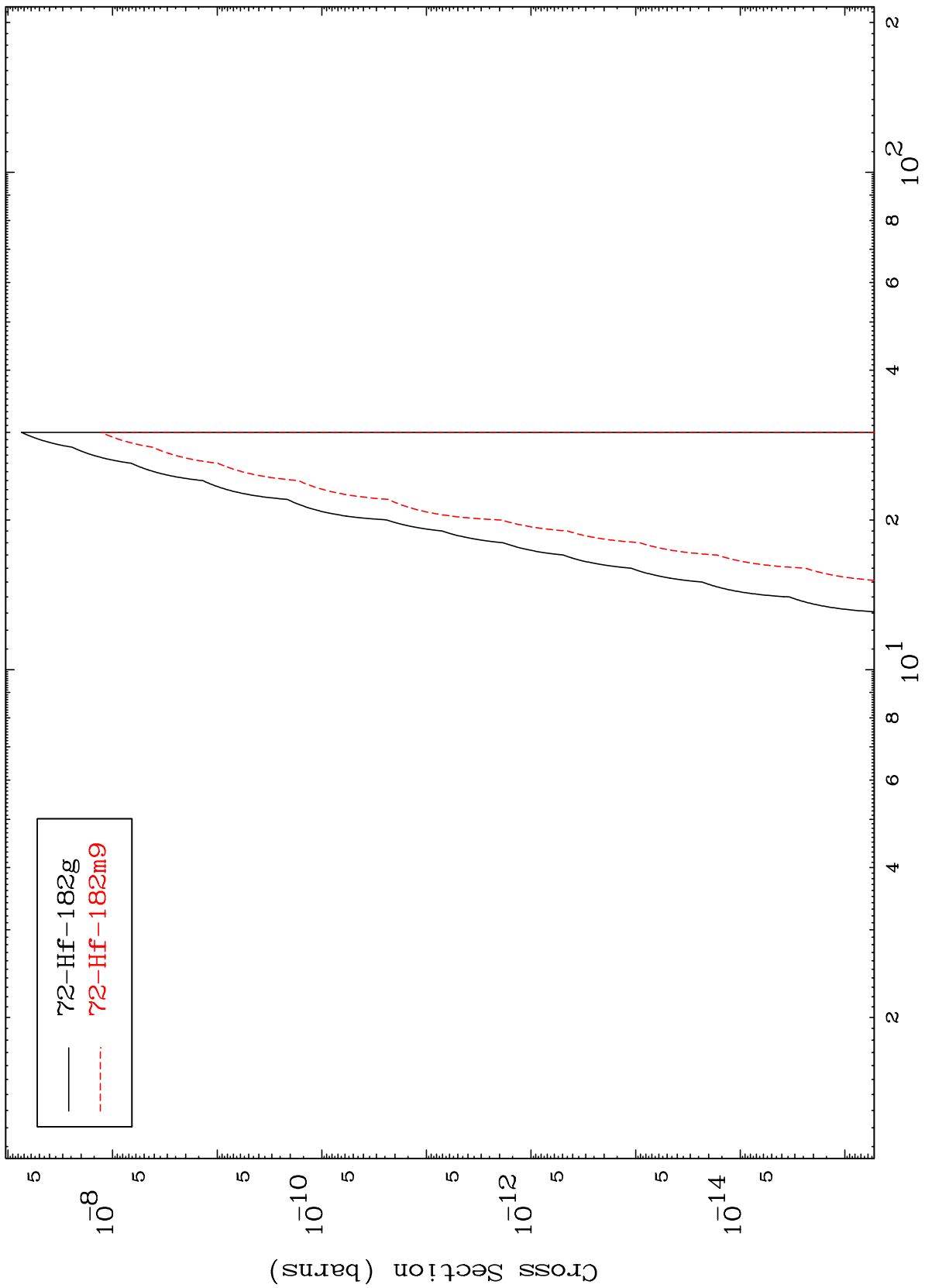
74-W -186

MAT 7443

(d,n') p α

74-W -186

Radionuclide Production Cross Section



18

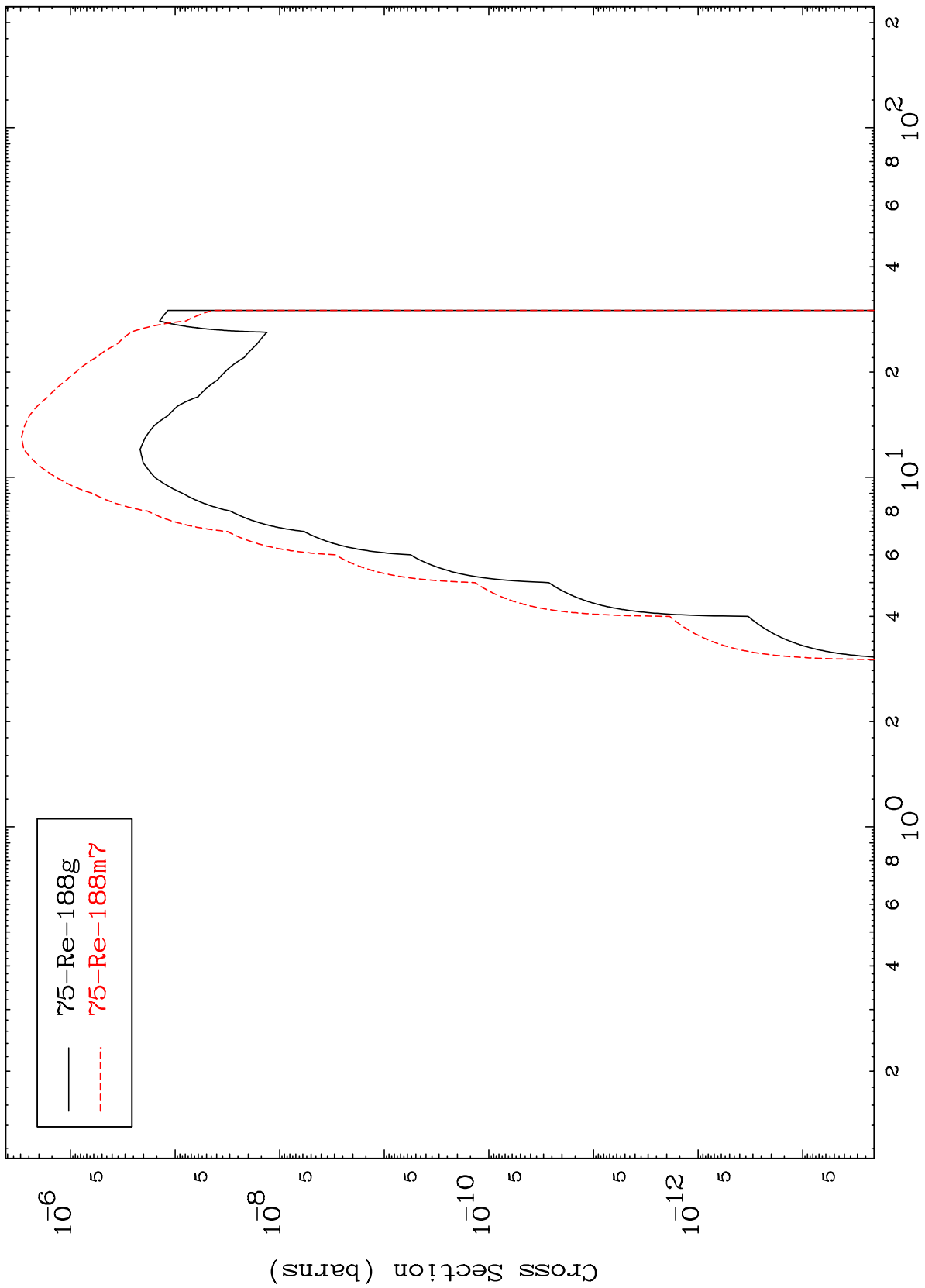
Incident Energy (MeV)

74-W -186

MAT 7443

74-W -186

(d, γ)
Radionuclide Production Cross Section



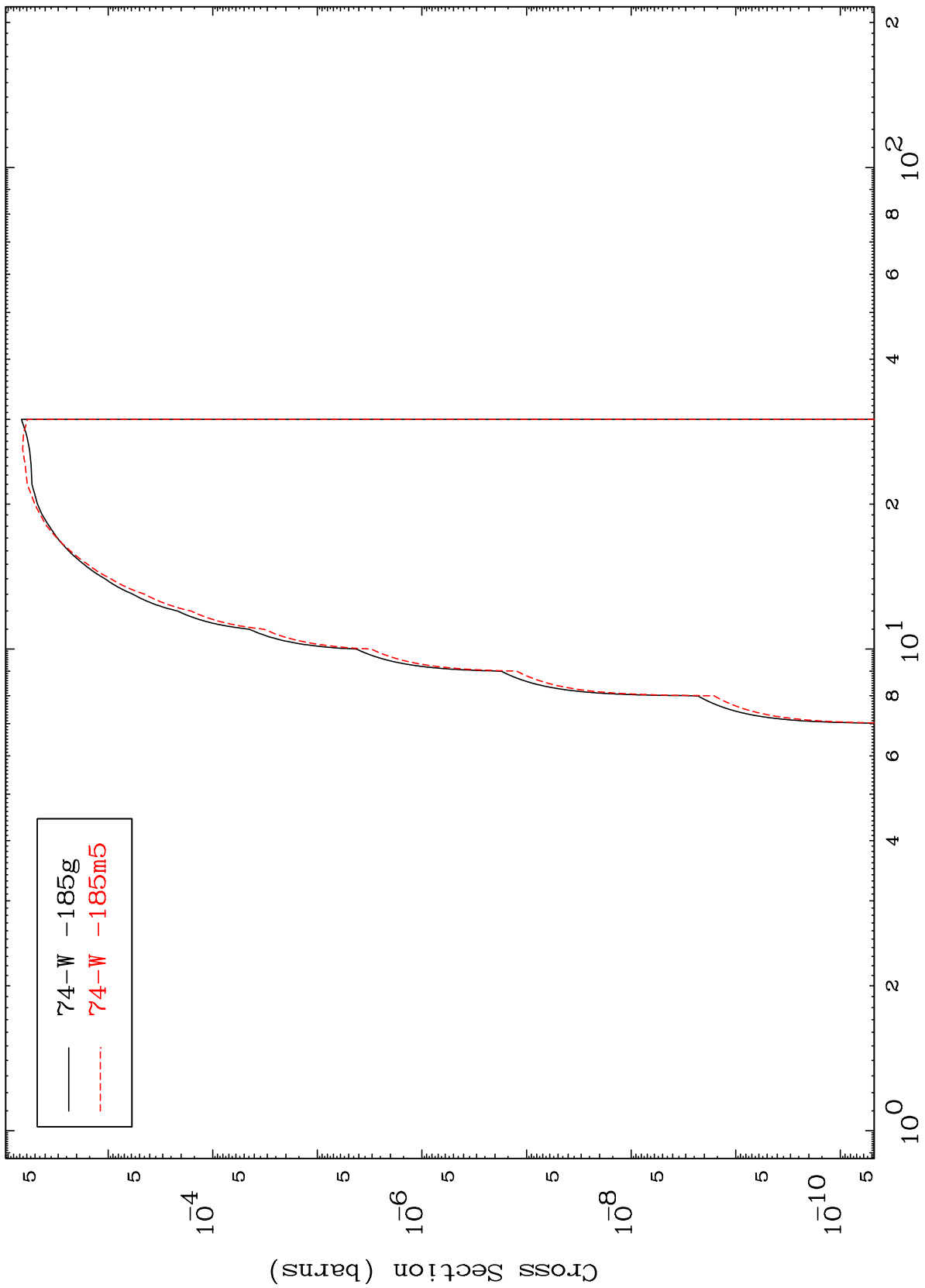
19

74-W -186

MAT 7443

74-W -186

(d,t)
Radionuclide Production Cross Section



74-W -185g
74-W -185m5

74-W -186

Incident Energy (MeV)

20

MAT 7443

(d,d) α

74-W -186

