

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

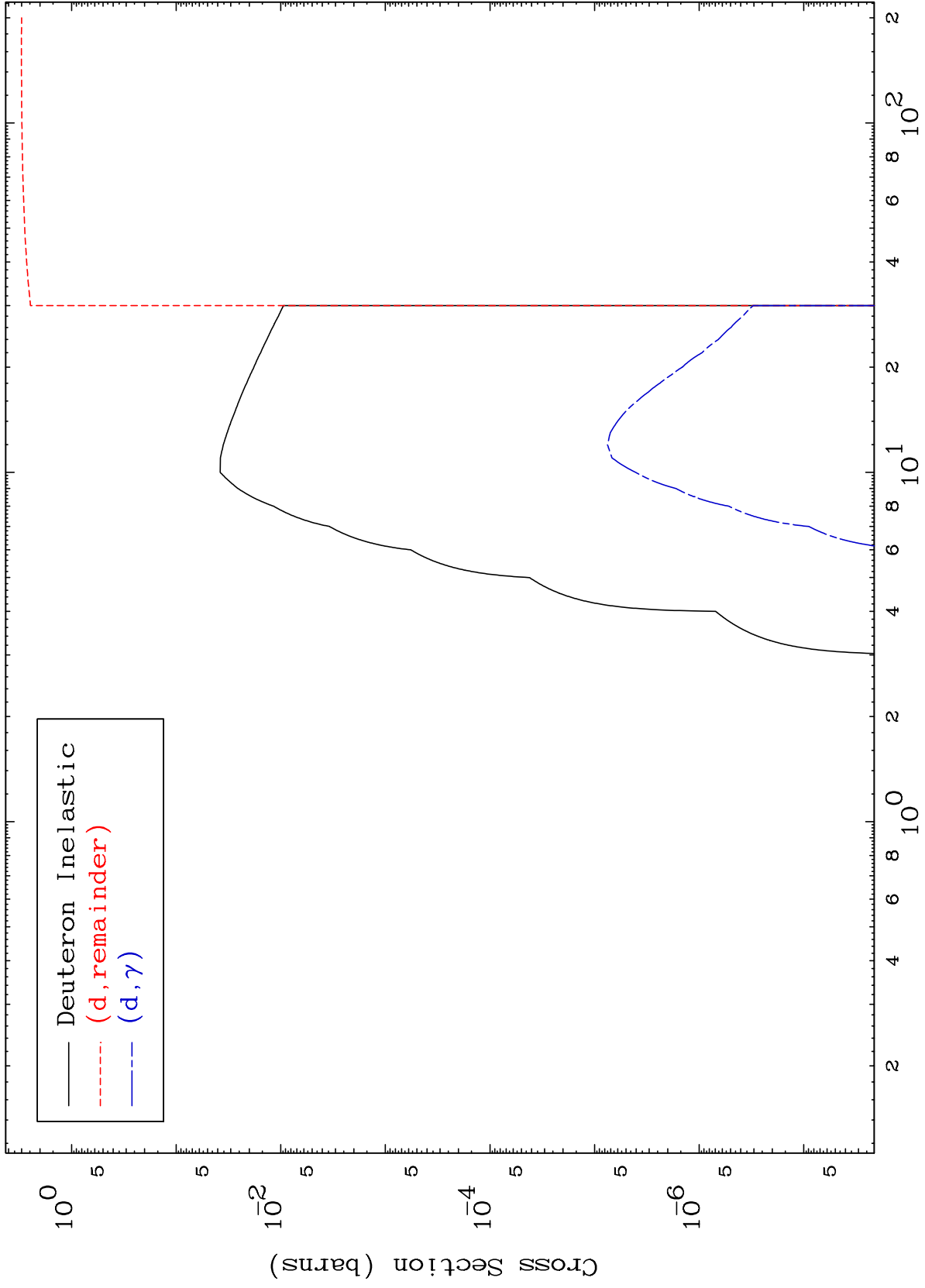
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

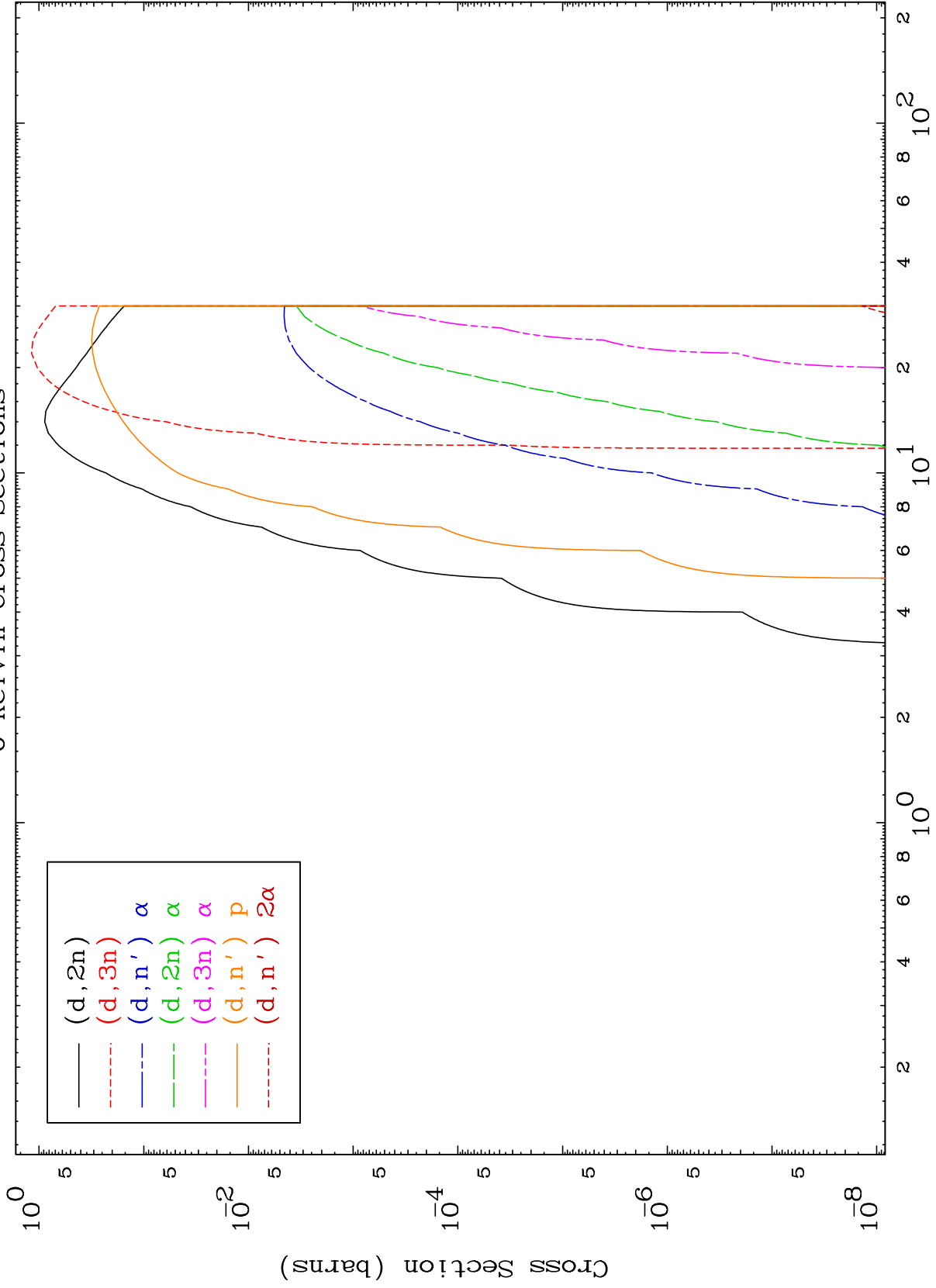
Tele: 925-443-1911

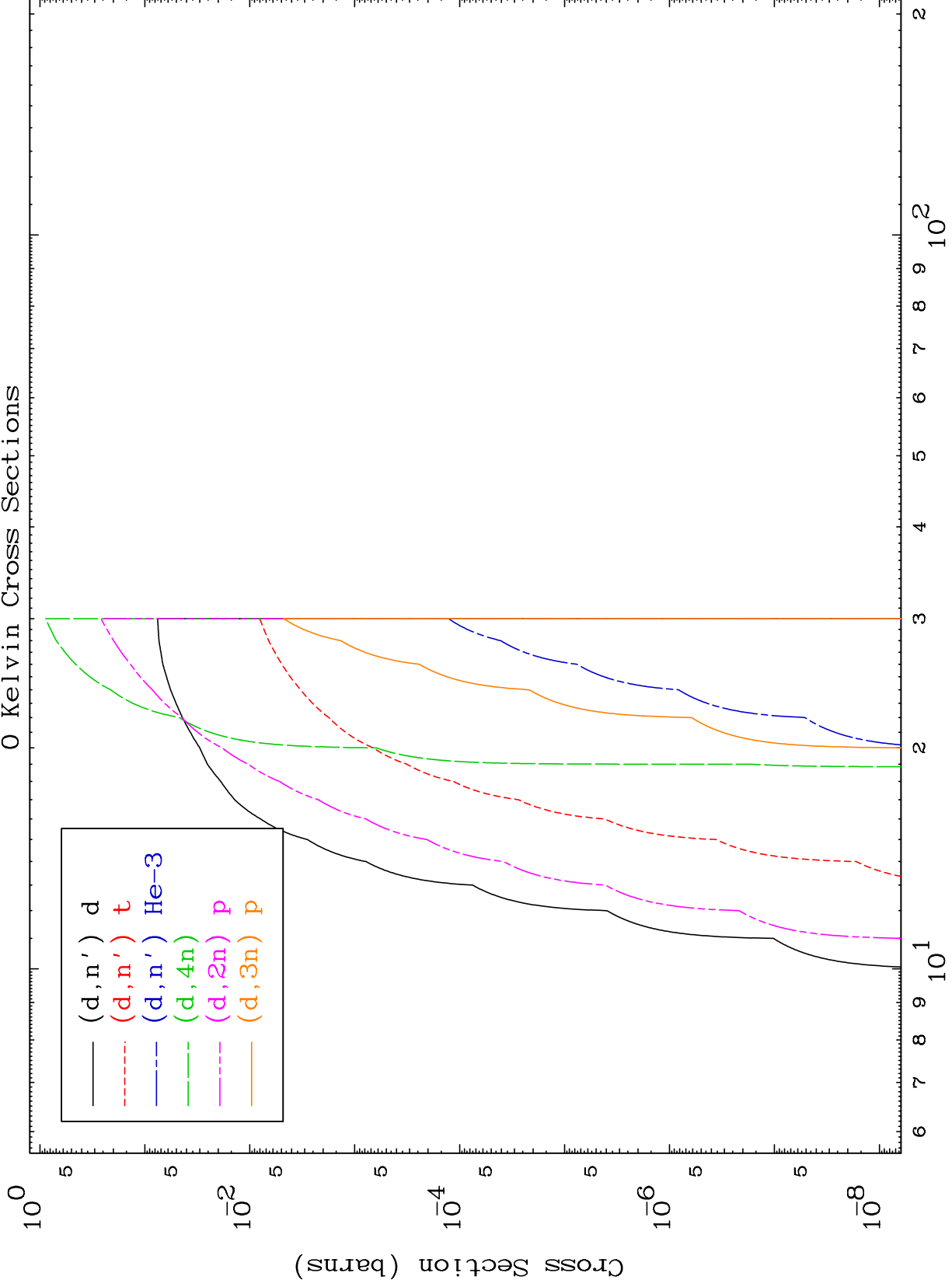
E.Mail:redcullen1@comcast.net

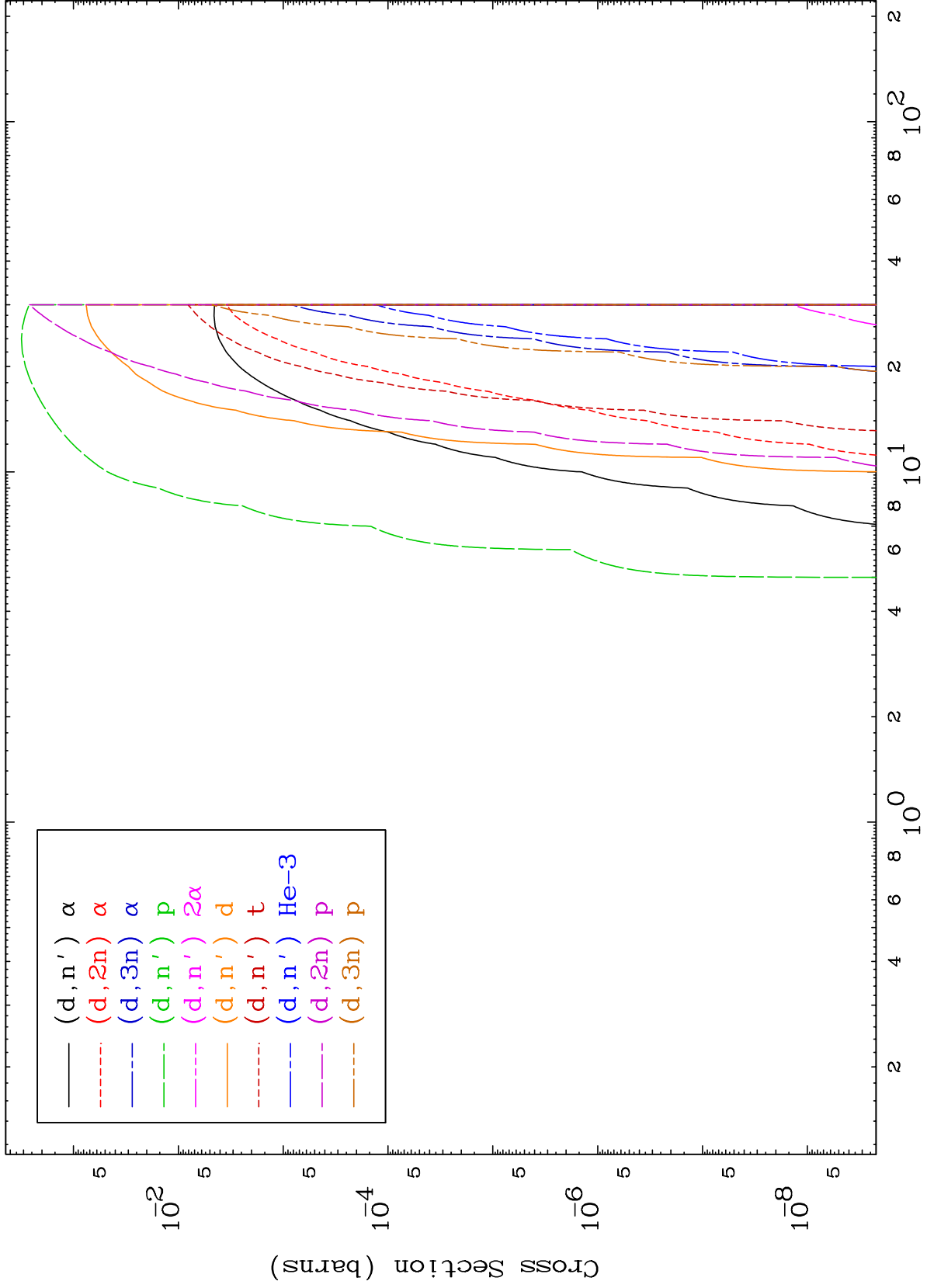
Web:redcullen1.net/HOMEPAGE.NEW

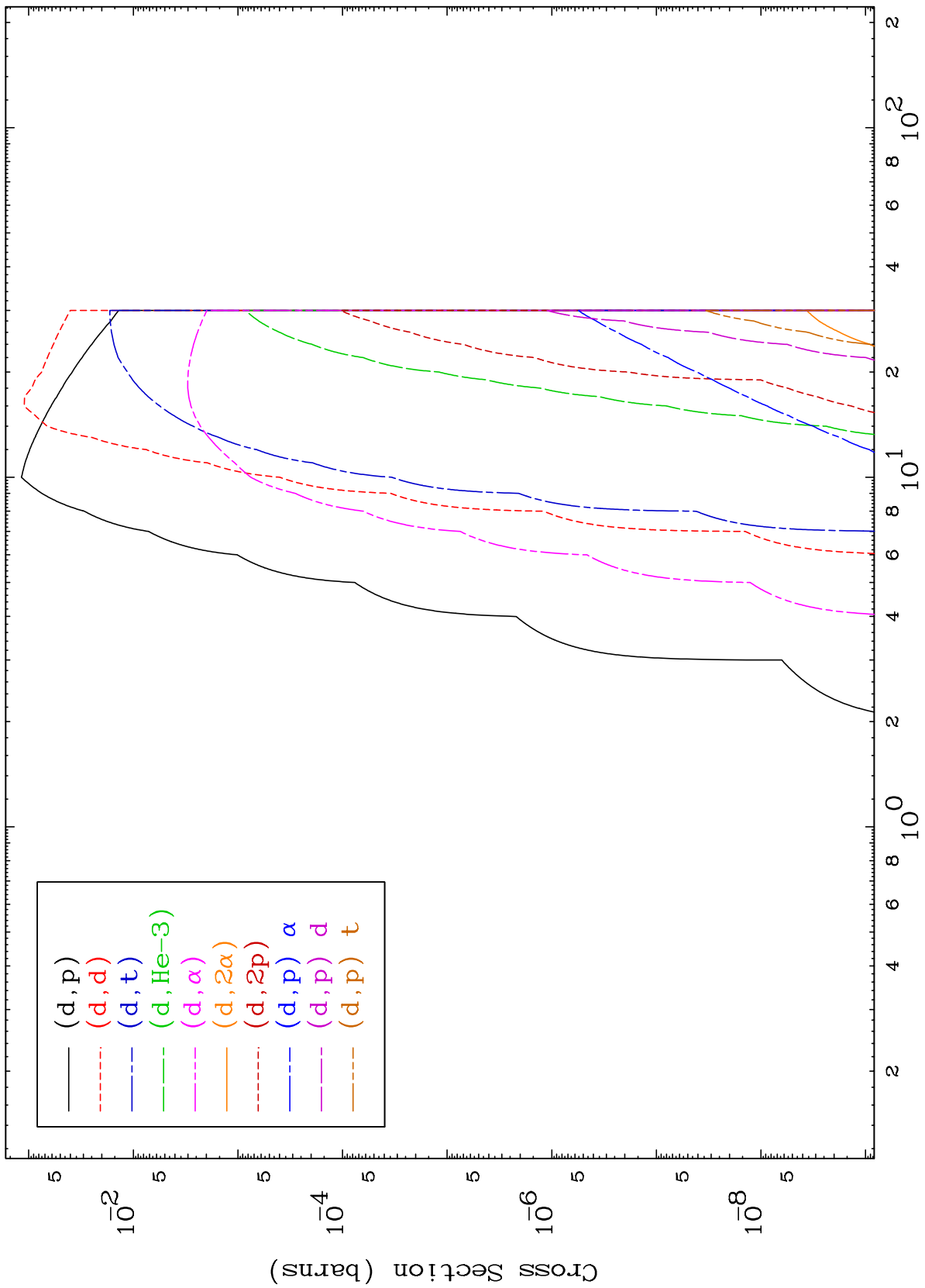
Press Mouse Button to Start



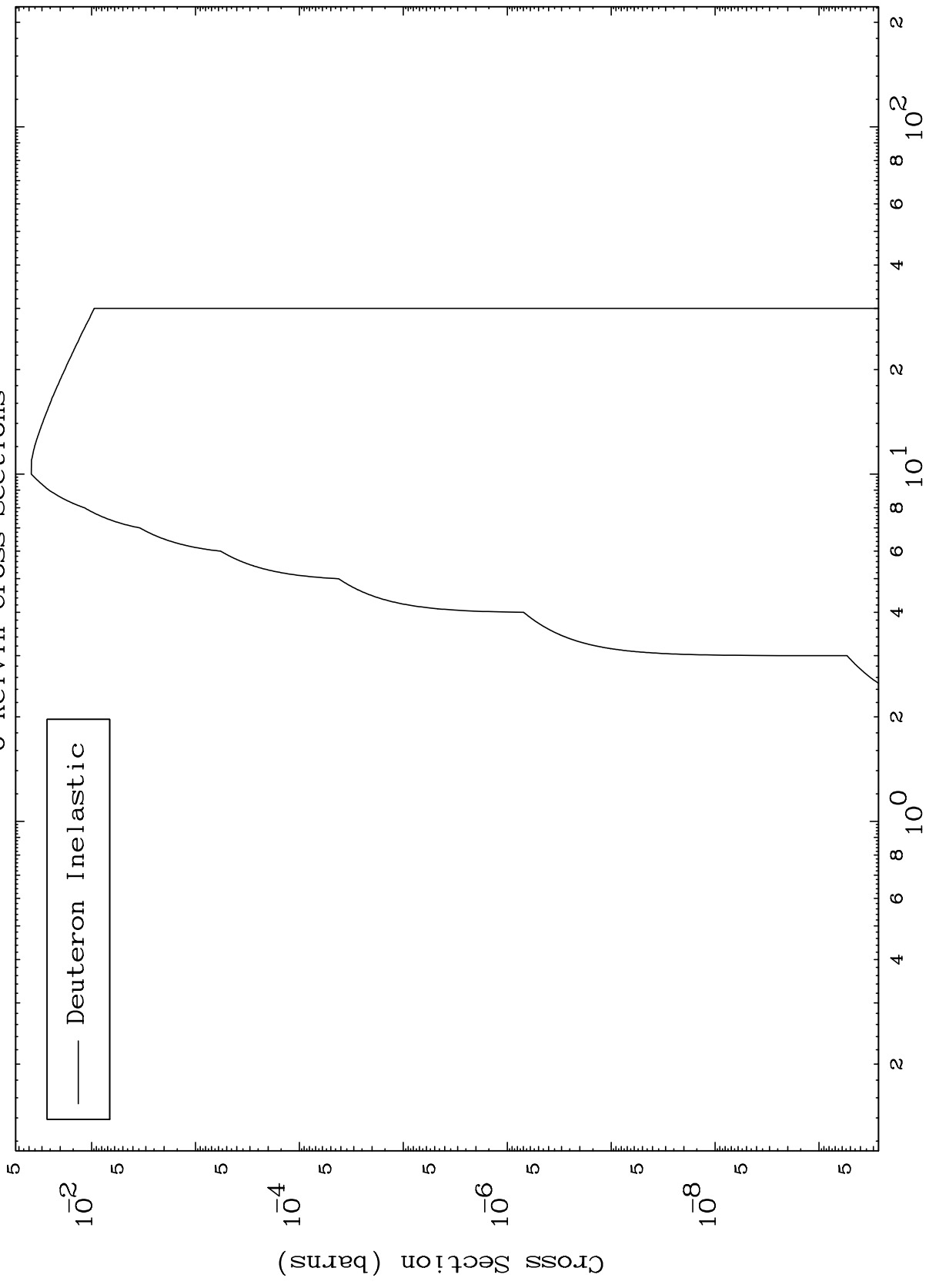


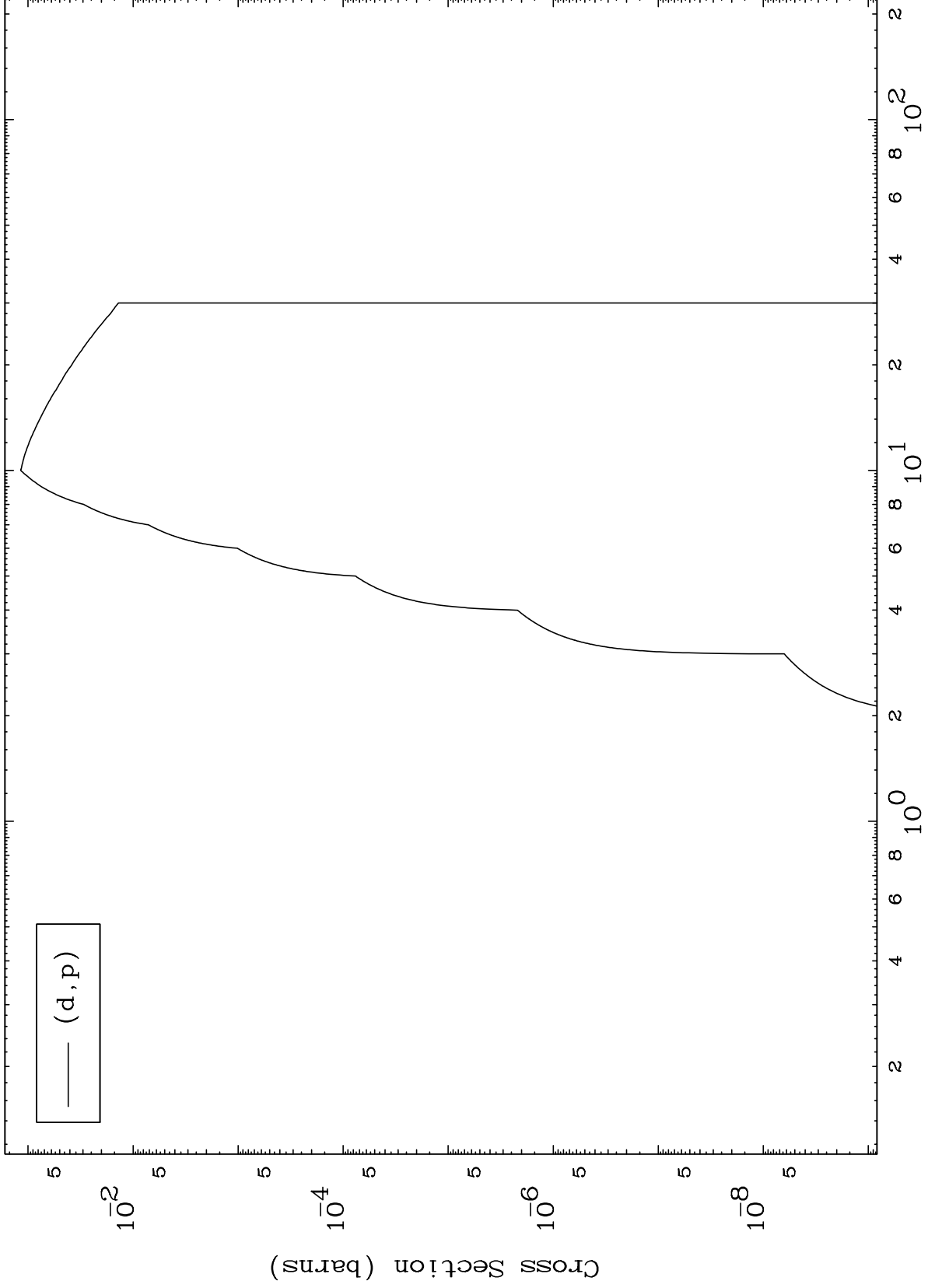




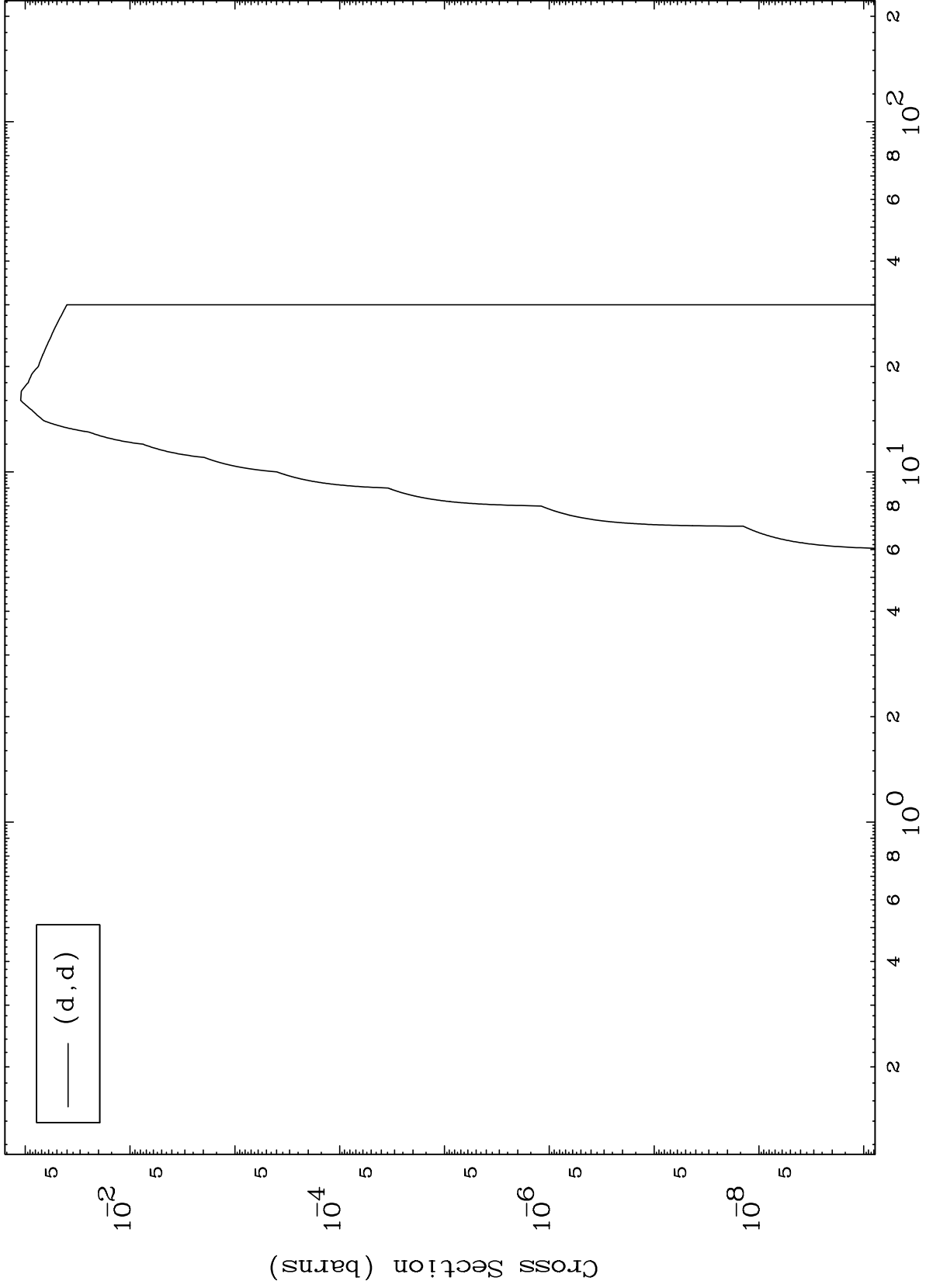


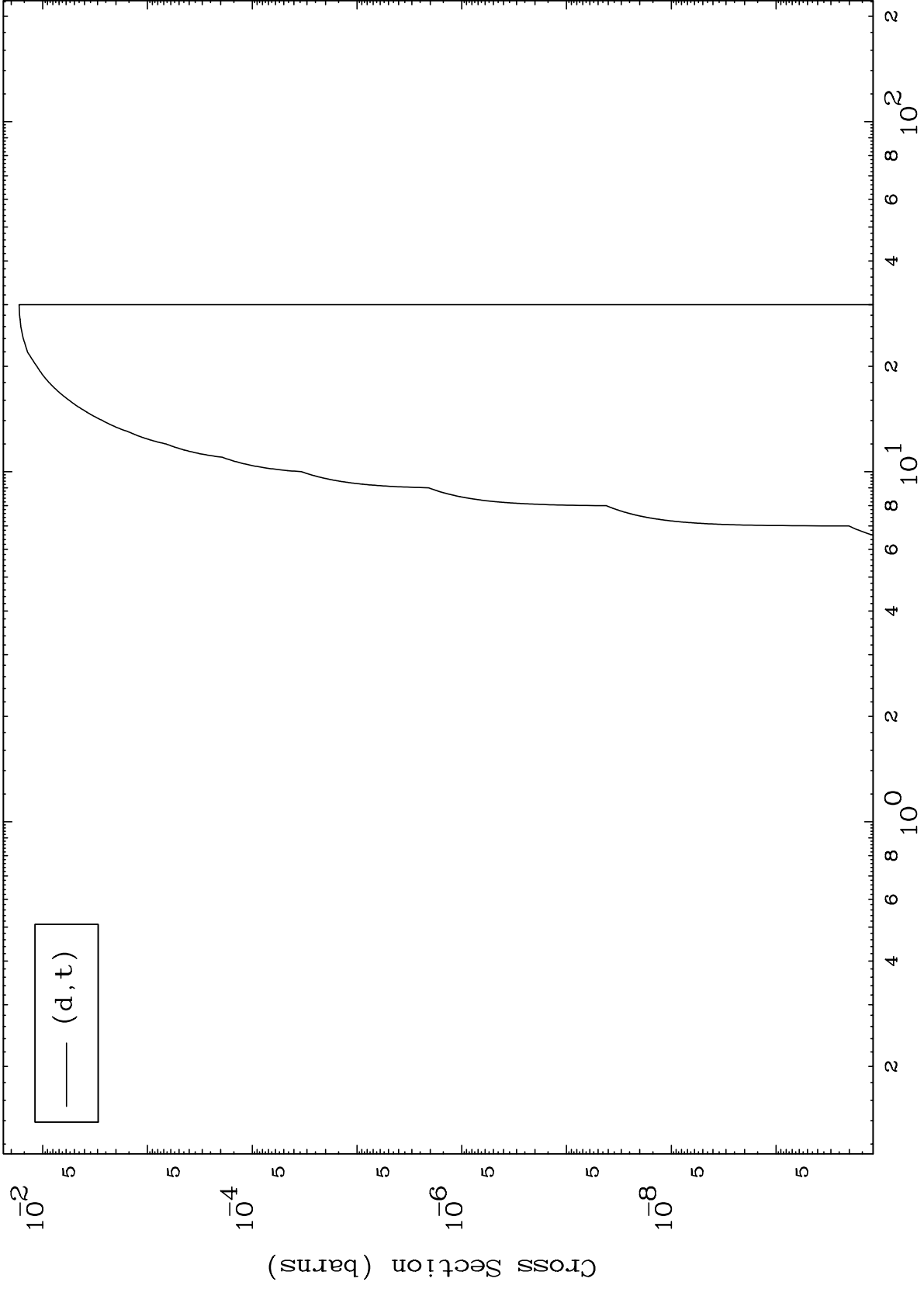
0 Kelvin Cross Sections





0 Kelvin Cross Sections

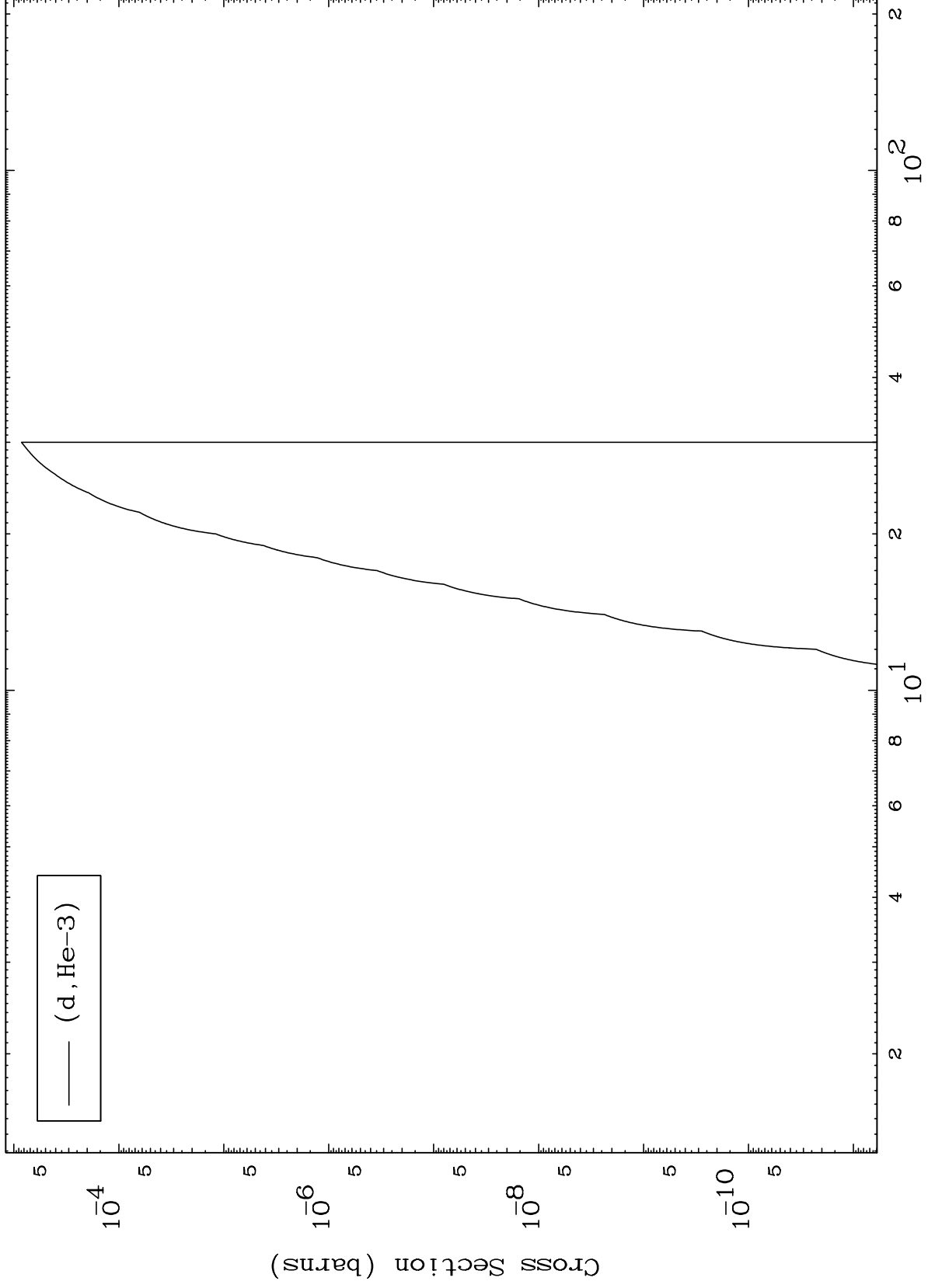




MAT 7435

(d,He3) Levels
0 Kelvin Cross Sections

74-W -183

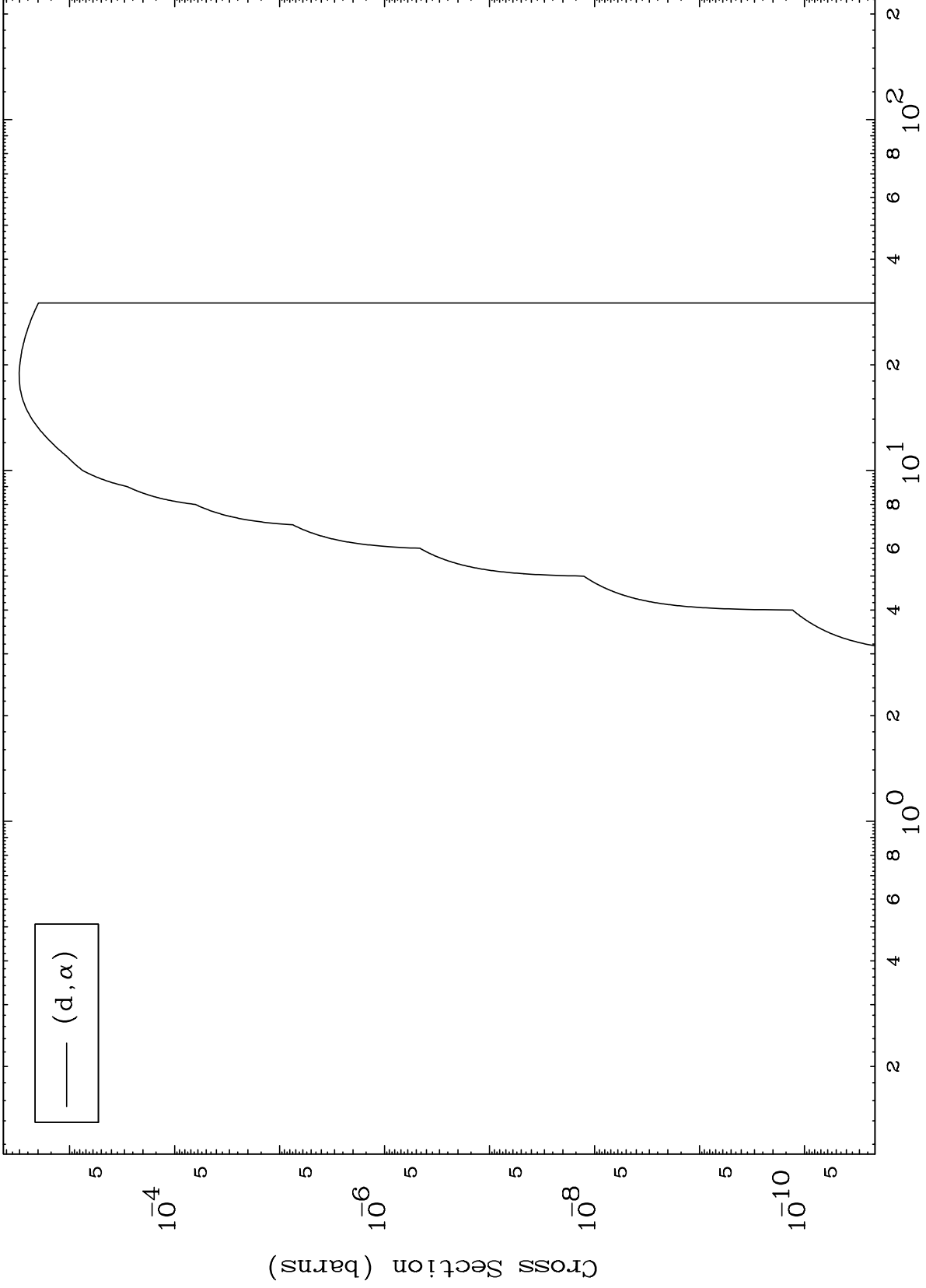


10

Incident Energy (MeV)

74-W -183

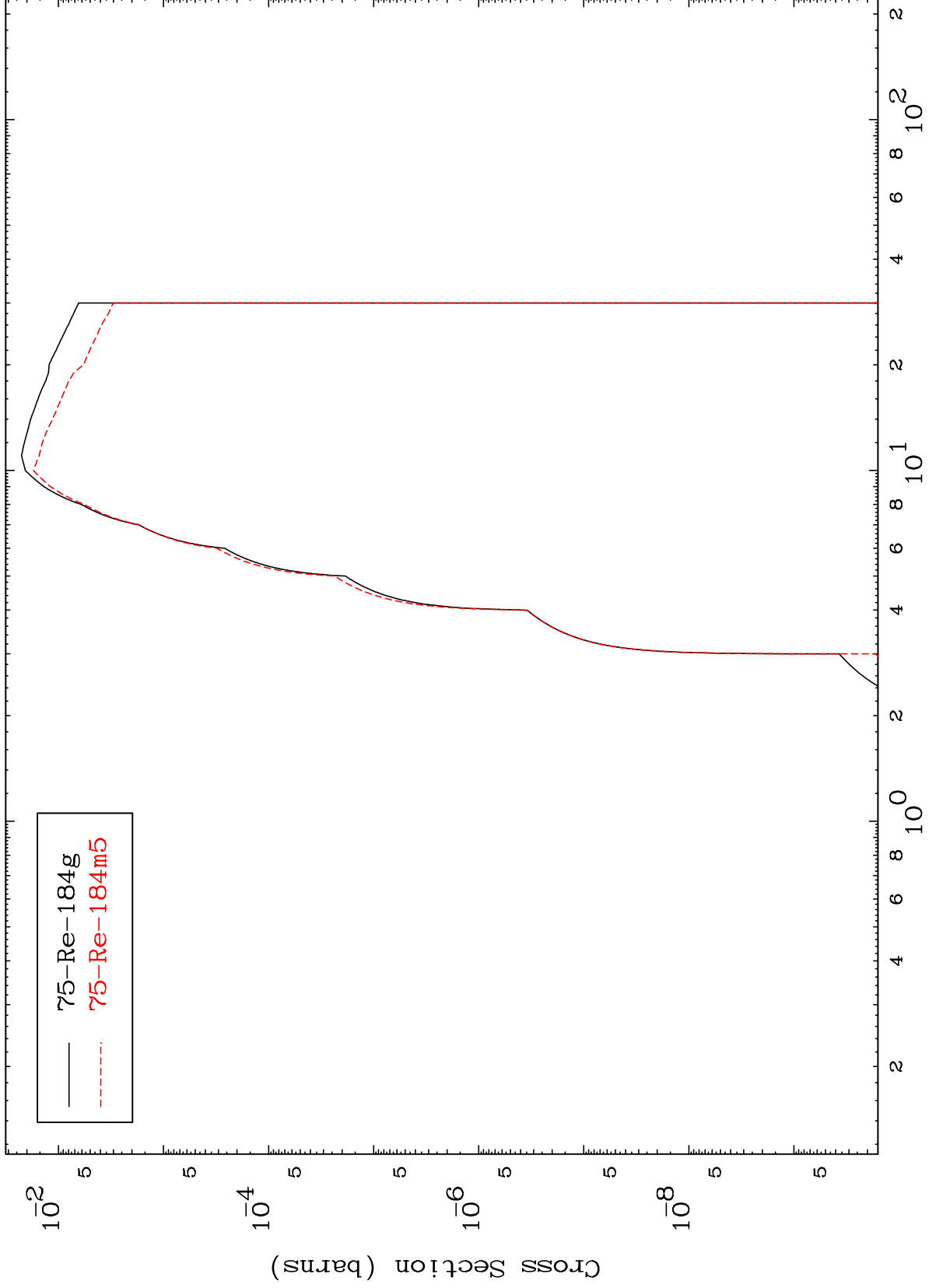
0 Kelvin Cross Sections



MAT 7435

Deuteron Inelastic
Radionuclide Production Cross Section

74-W -183

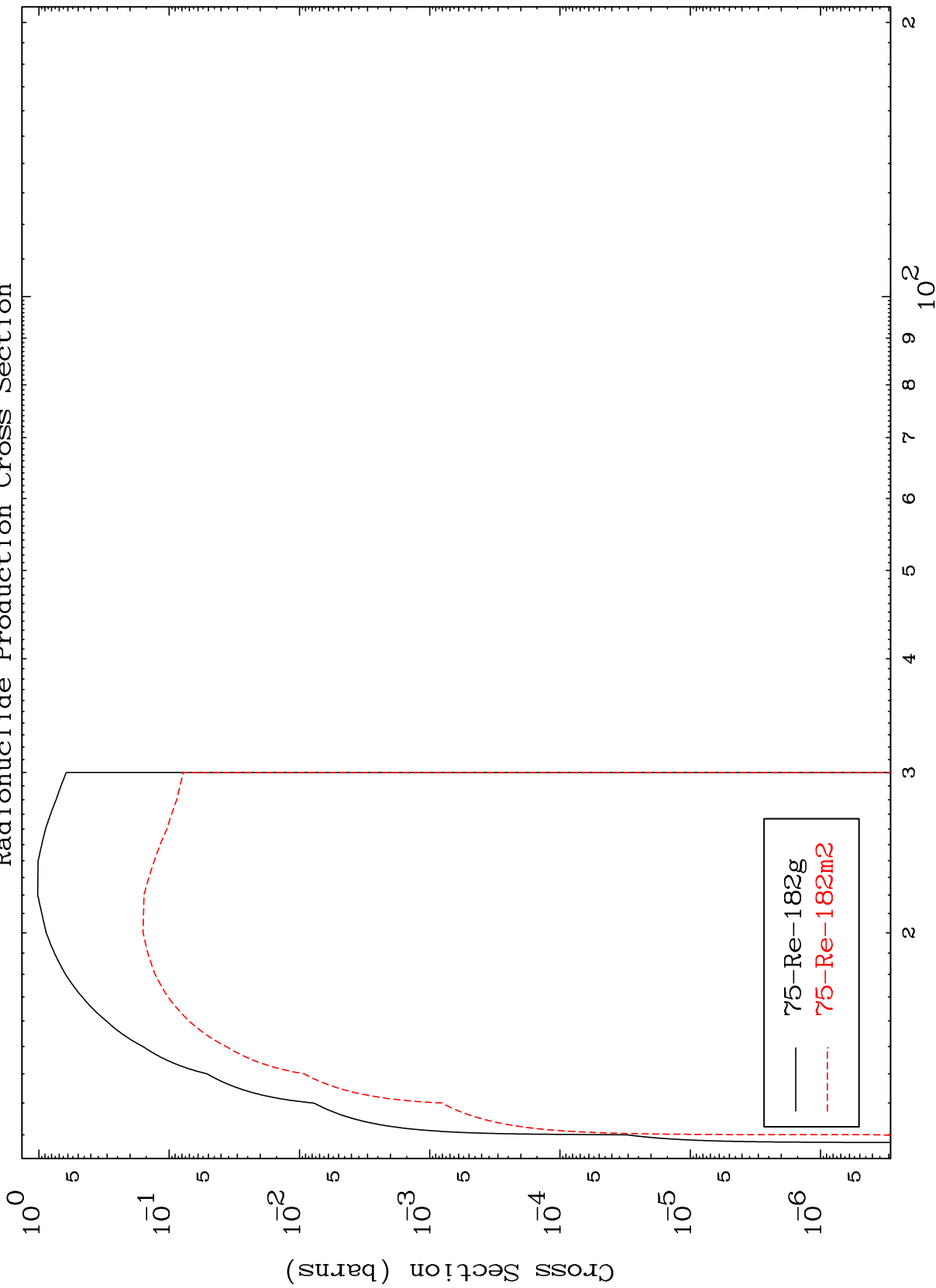


12

Incident Energy (MeV)

74-W -183

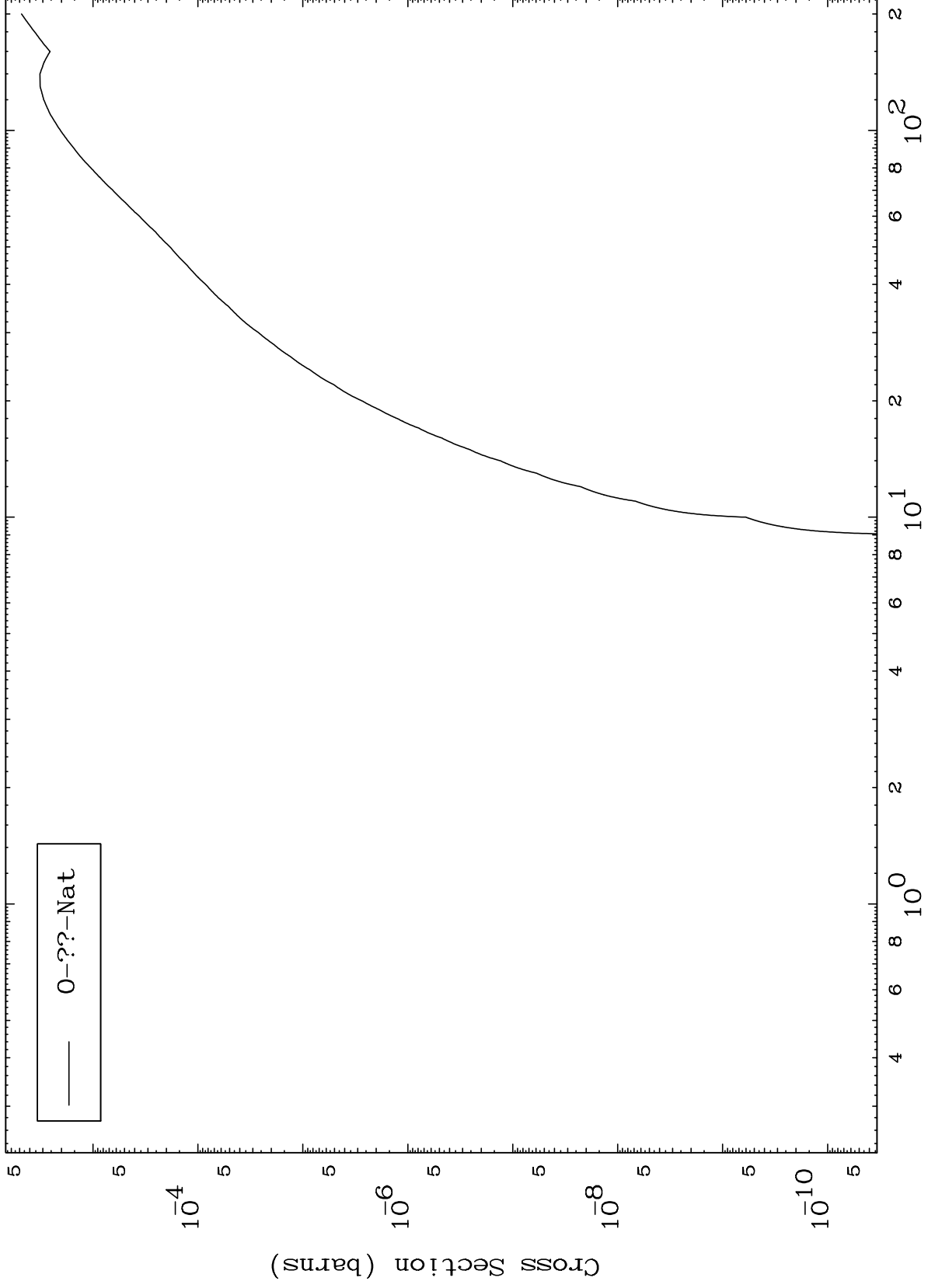
Radionuclide Production Cross Section (d,3n)



MAT 7435

Deuteron Fission
Radionuclide Production Cross Section

74-W -183



14

Incident Energy (MeV)

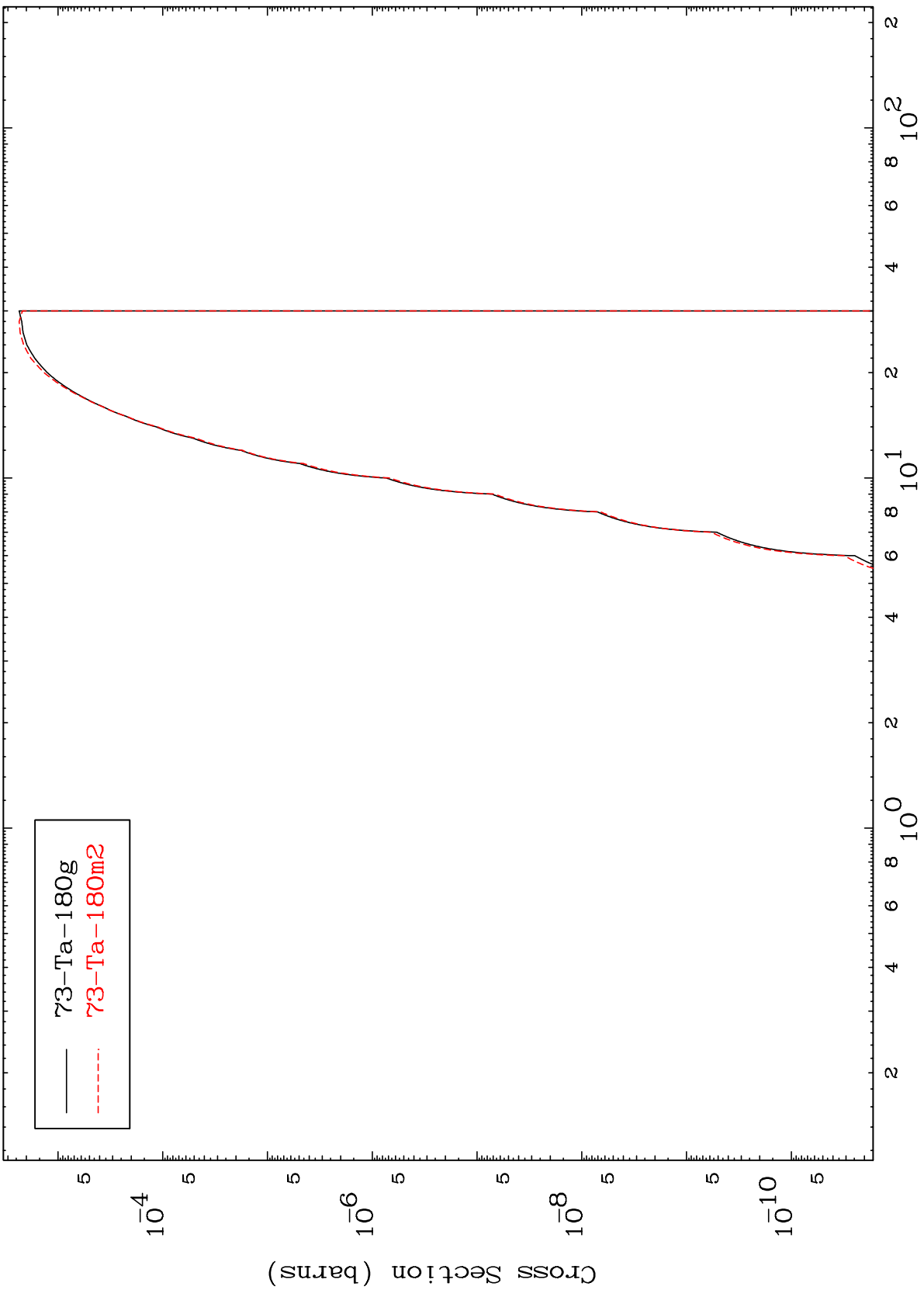
74-W -183

MAT 7435

(d,n') α

74-W -183

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

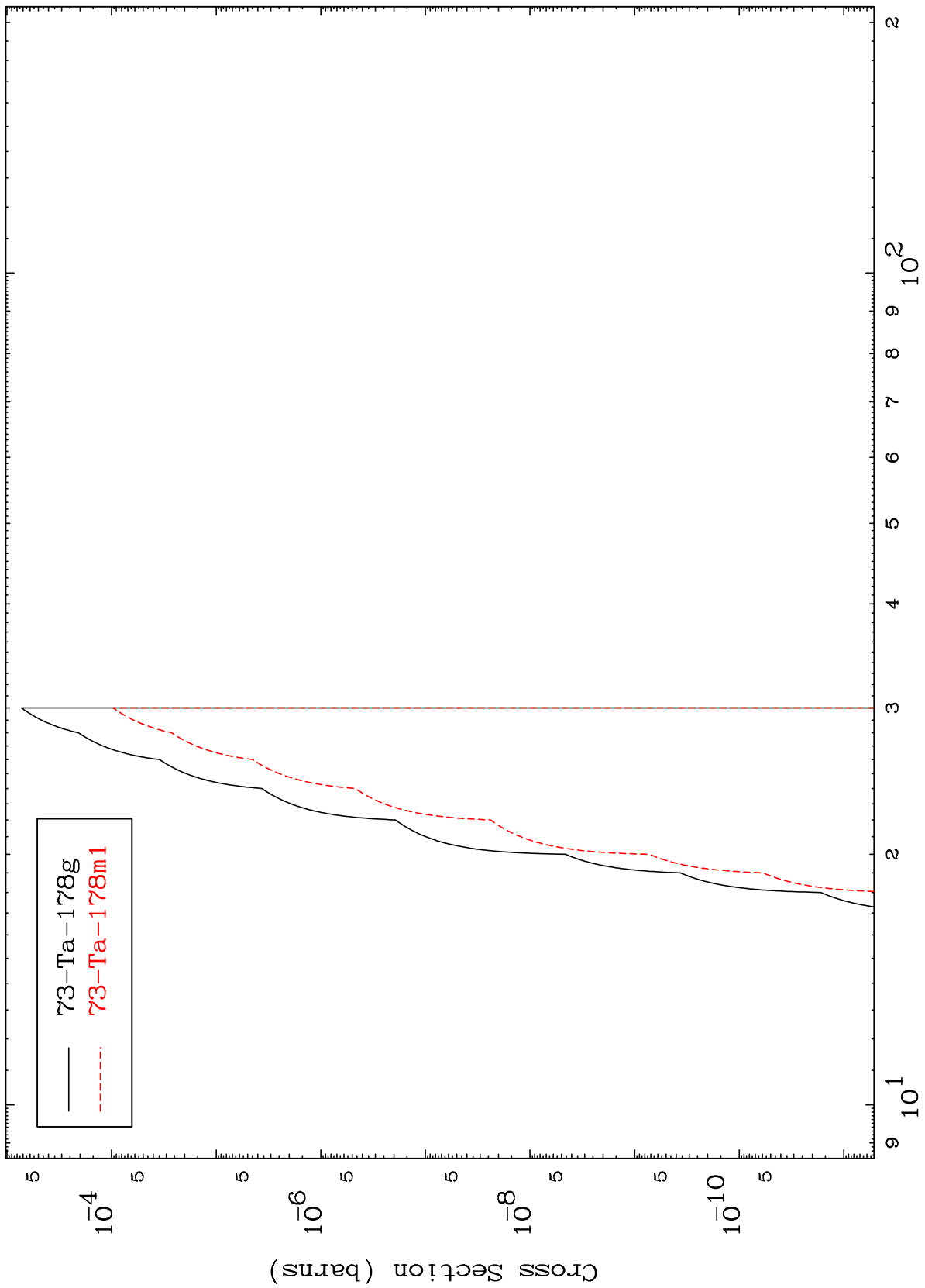
74-W -183

MAT 7435

(d,3n) α

74-W -183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

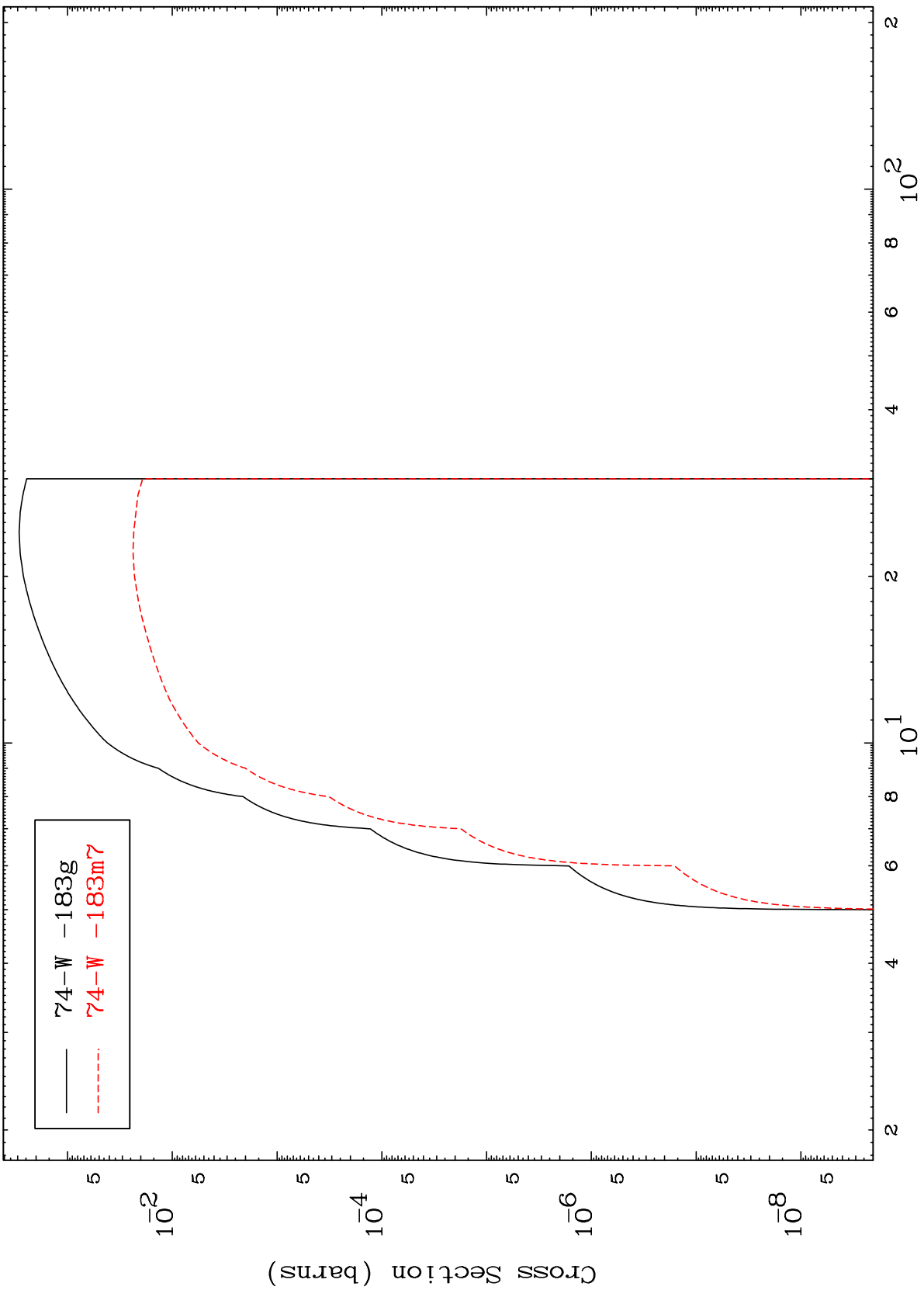
74-W -183

MAT 7435

(d,n') p

74-W -183

Radionuclide Production Cross Section



17

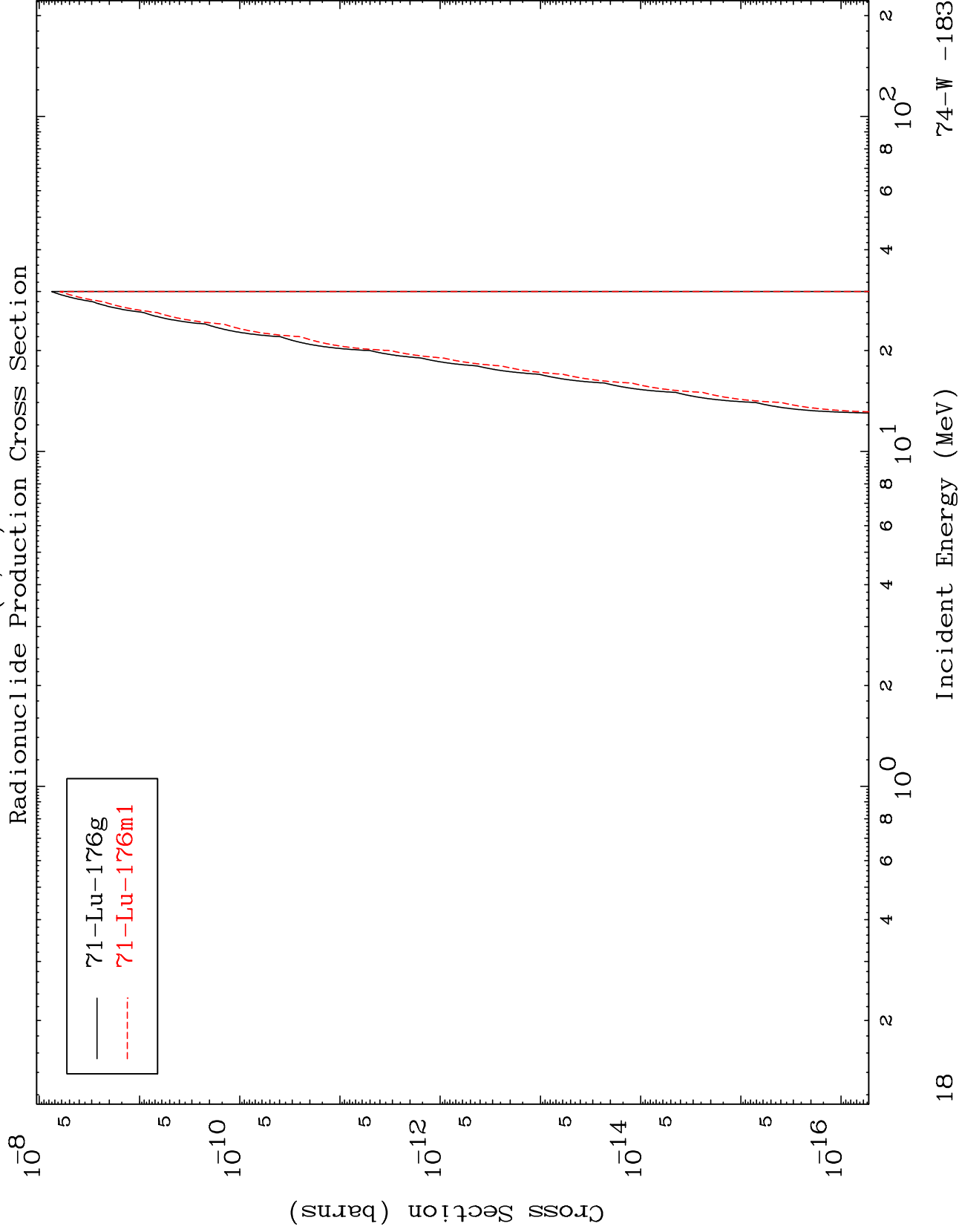
Incident Energy (MeV)

74-W -183

MAT 7435

(d,n') 2 α

74-W -183



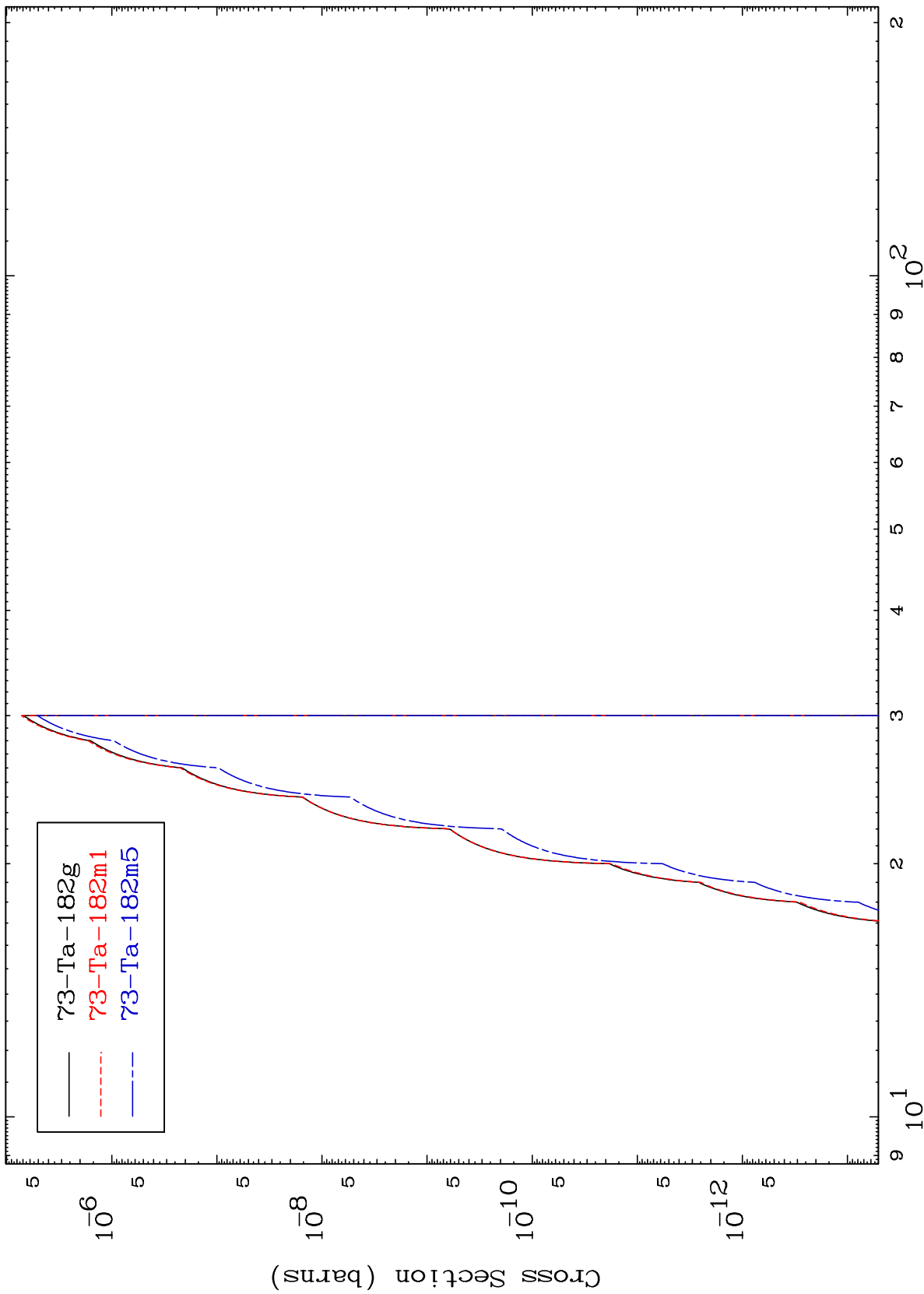
18

MAT 7435

(d,2n) p

74-W -183

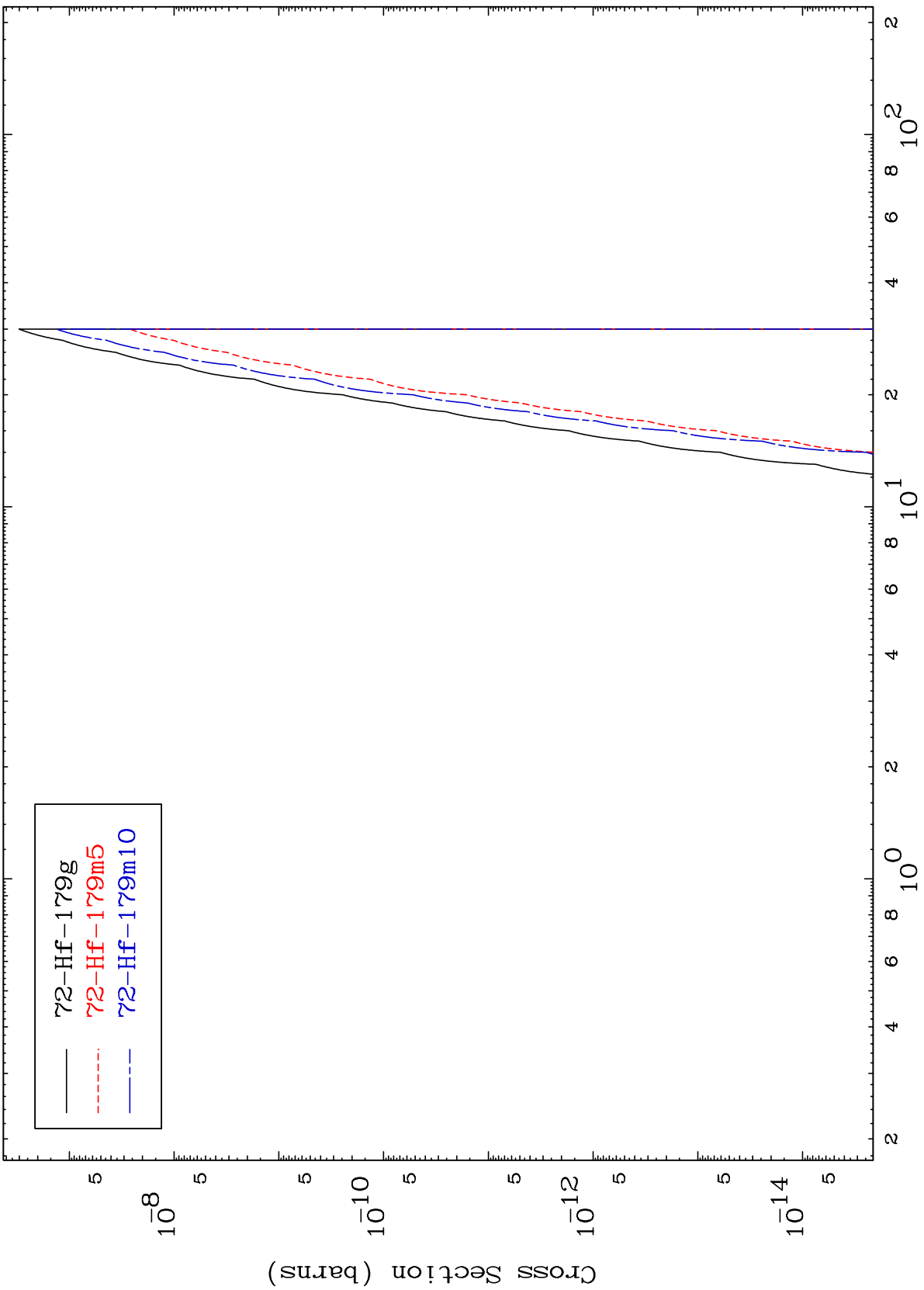
Radionuclide Production Cross Section



Incident Energy (MeV)

74-W -183

Radionuclide Production Cross Section

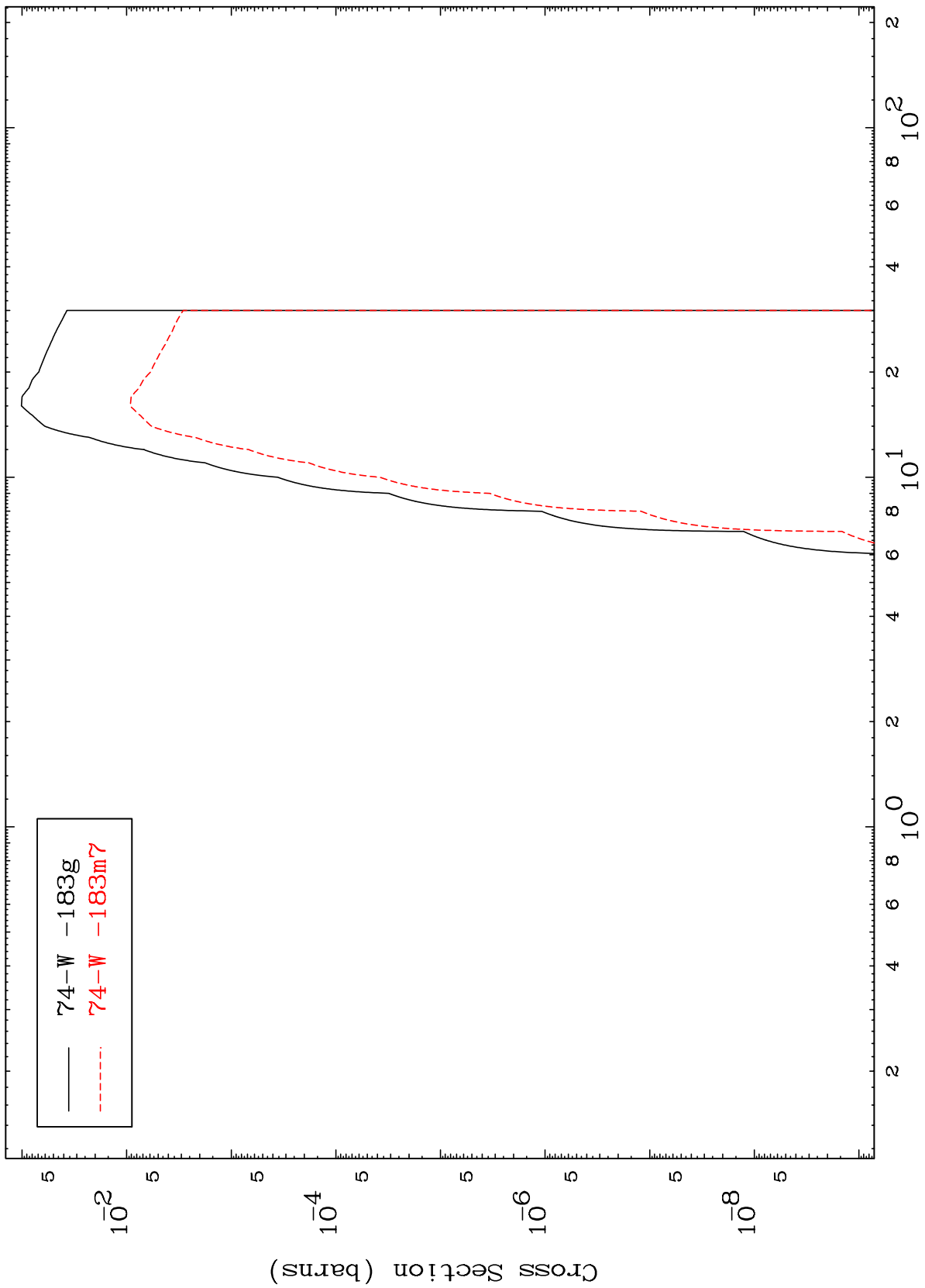


MAT 7435

(d,d)

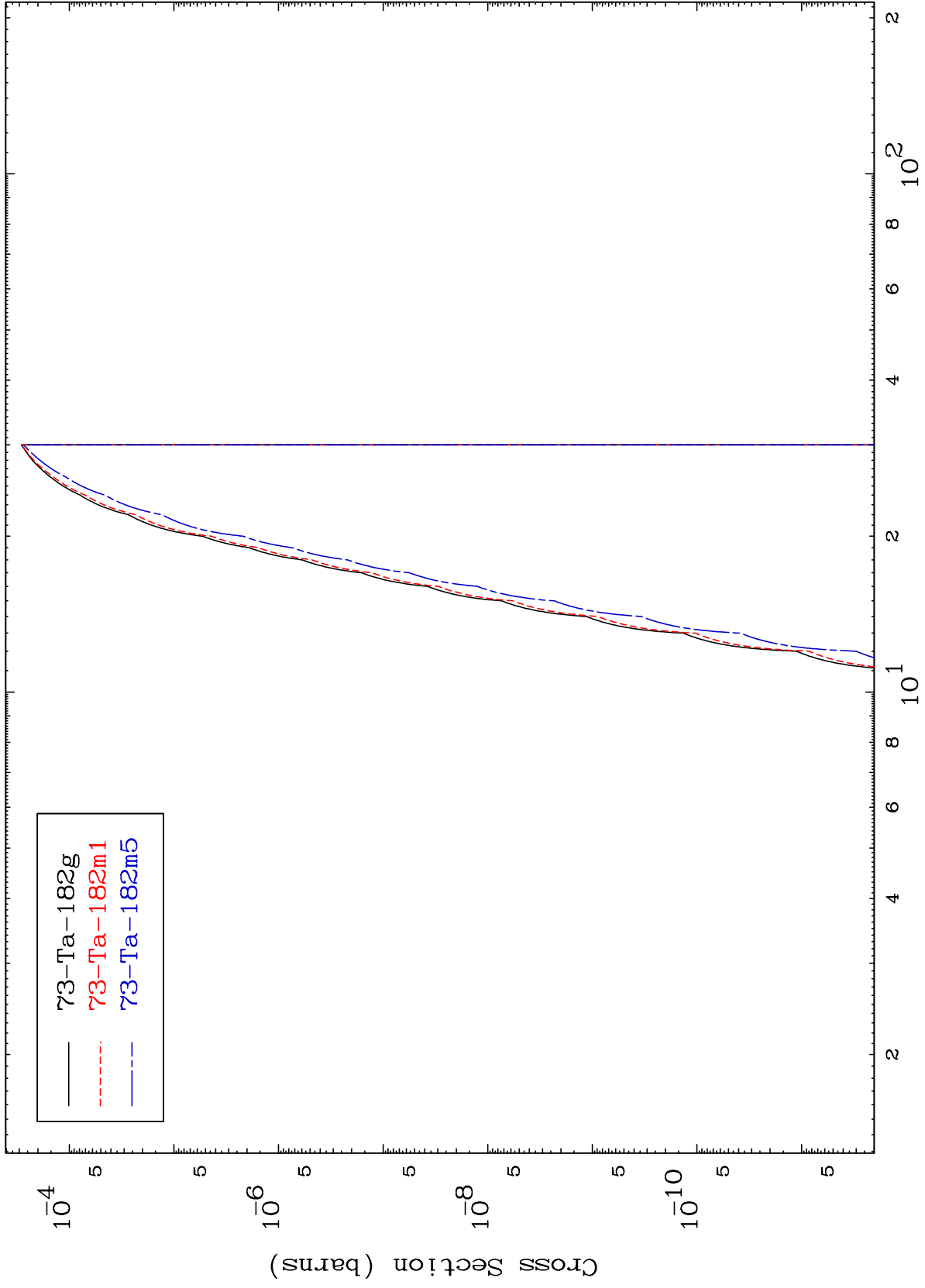
74-W -183

Radionuclide Production Cross Section



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

Radionuclide Production Cross Section

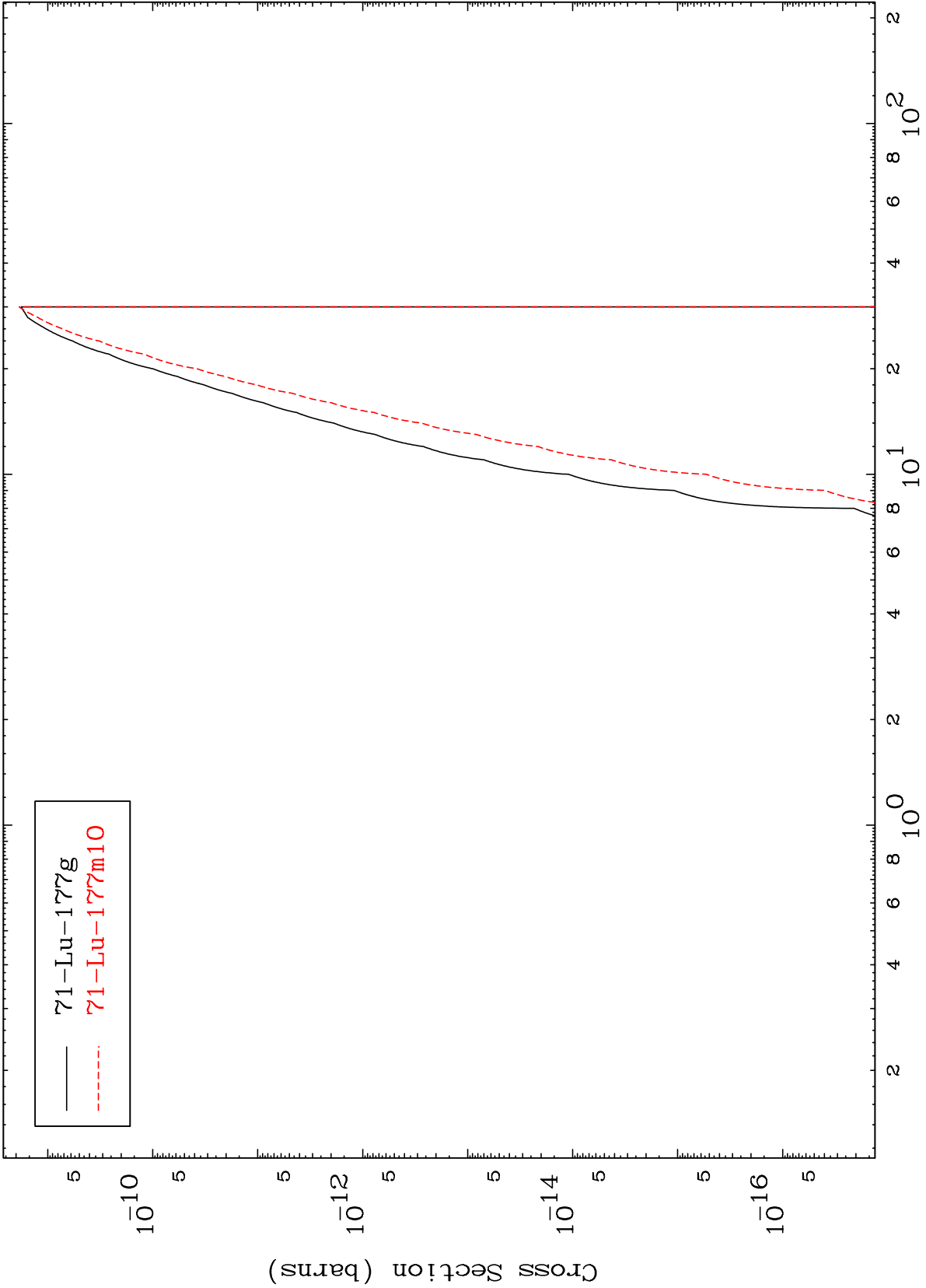


MAT 7435

(d,2α)

74-W -183

Radionuclide Production Cross Section

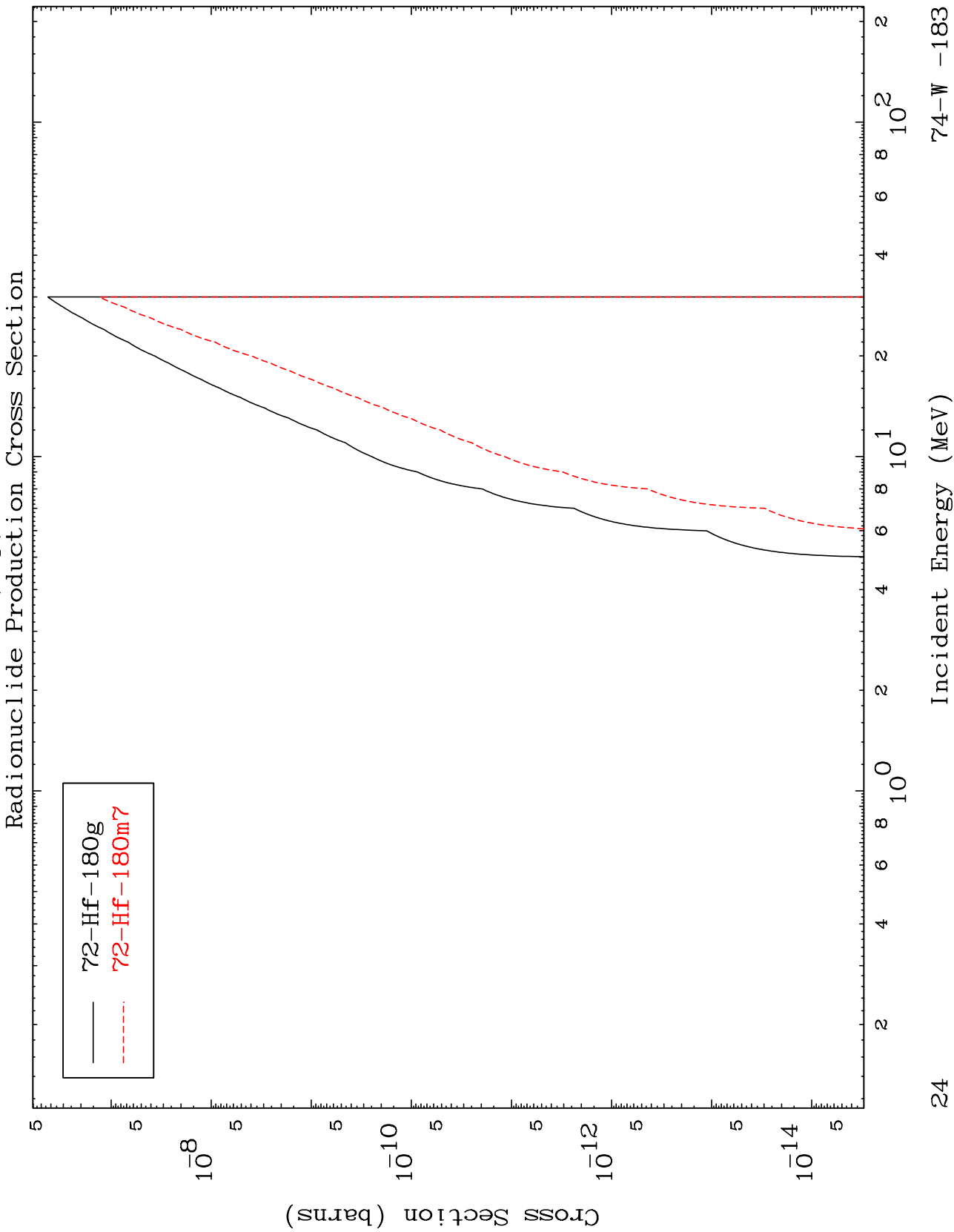


— 71-Lu-177g
- - - 71-Lu-177m10

MAT 7435

(d,p) α

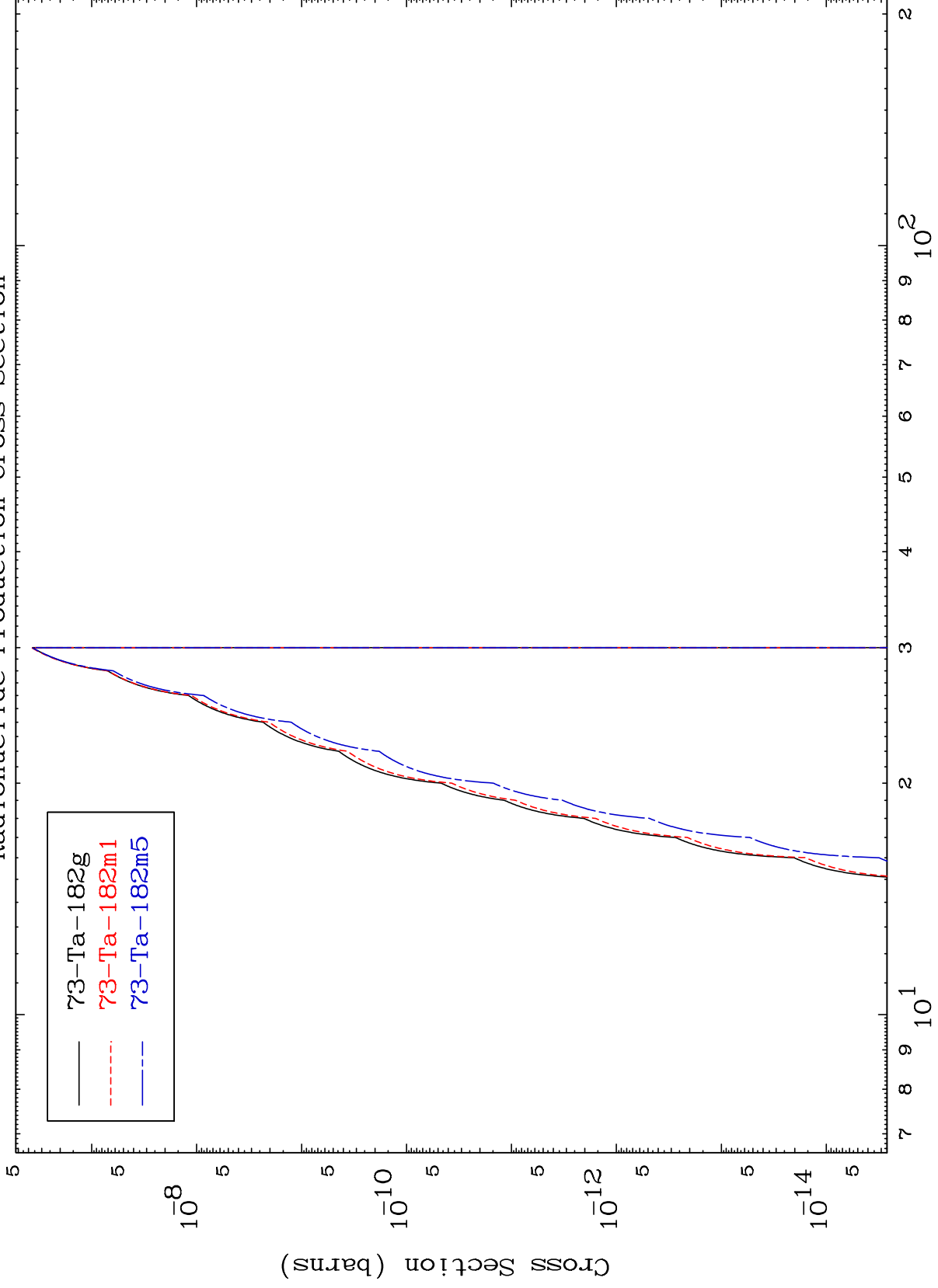
74-W -183



24

74-W -183

Radionuclide Production Cross Section

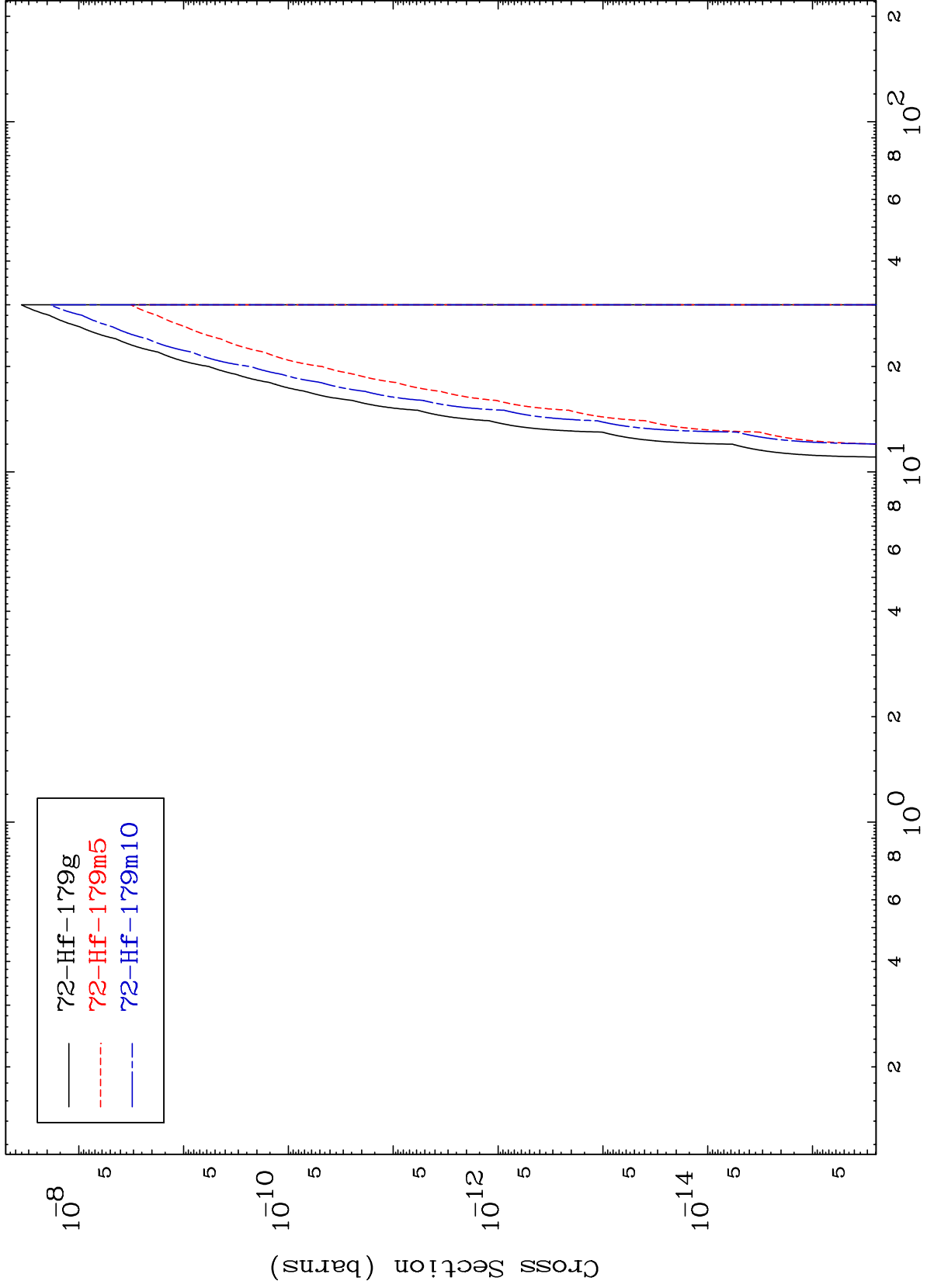


MAT 7435

(d,d) α

74-W -183

Radionuclide Production Cross Section



26

Incident Energy (MeV)

74-W -183