

Program EVALPLOT
(Version 2018-1)

by

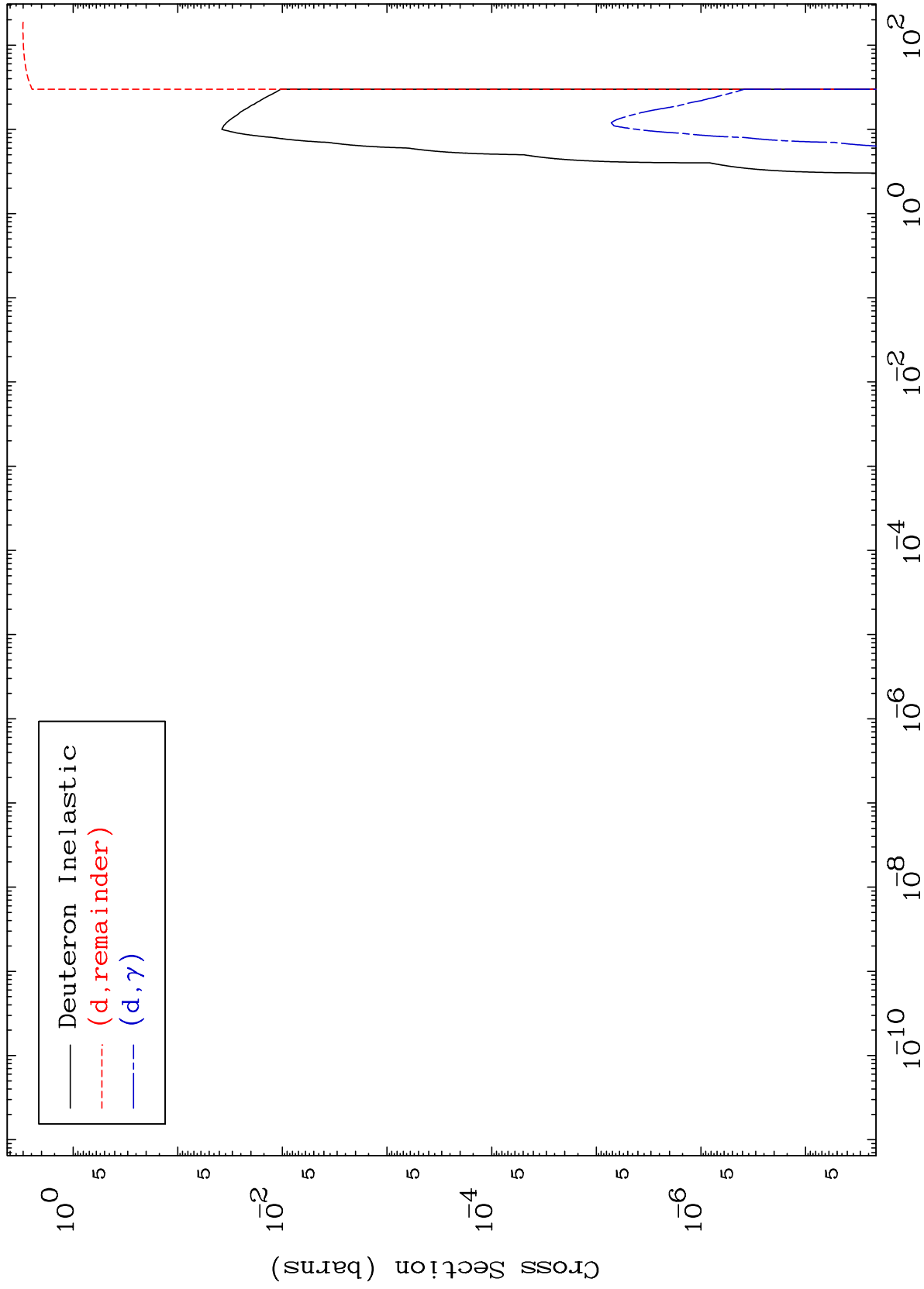
Dermott E. Cullen
(Present Contact Information)

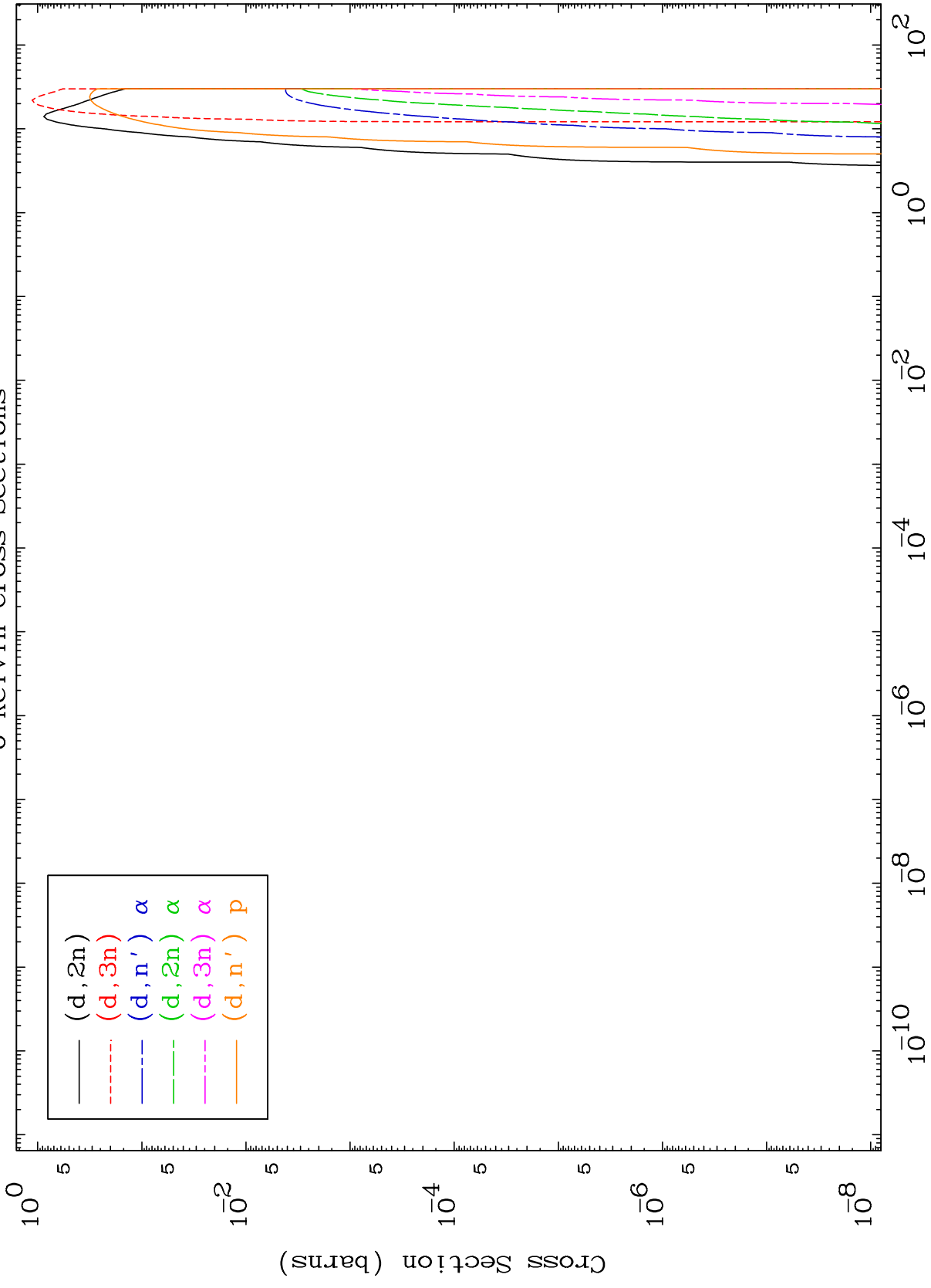
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

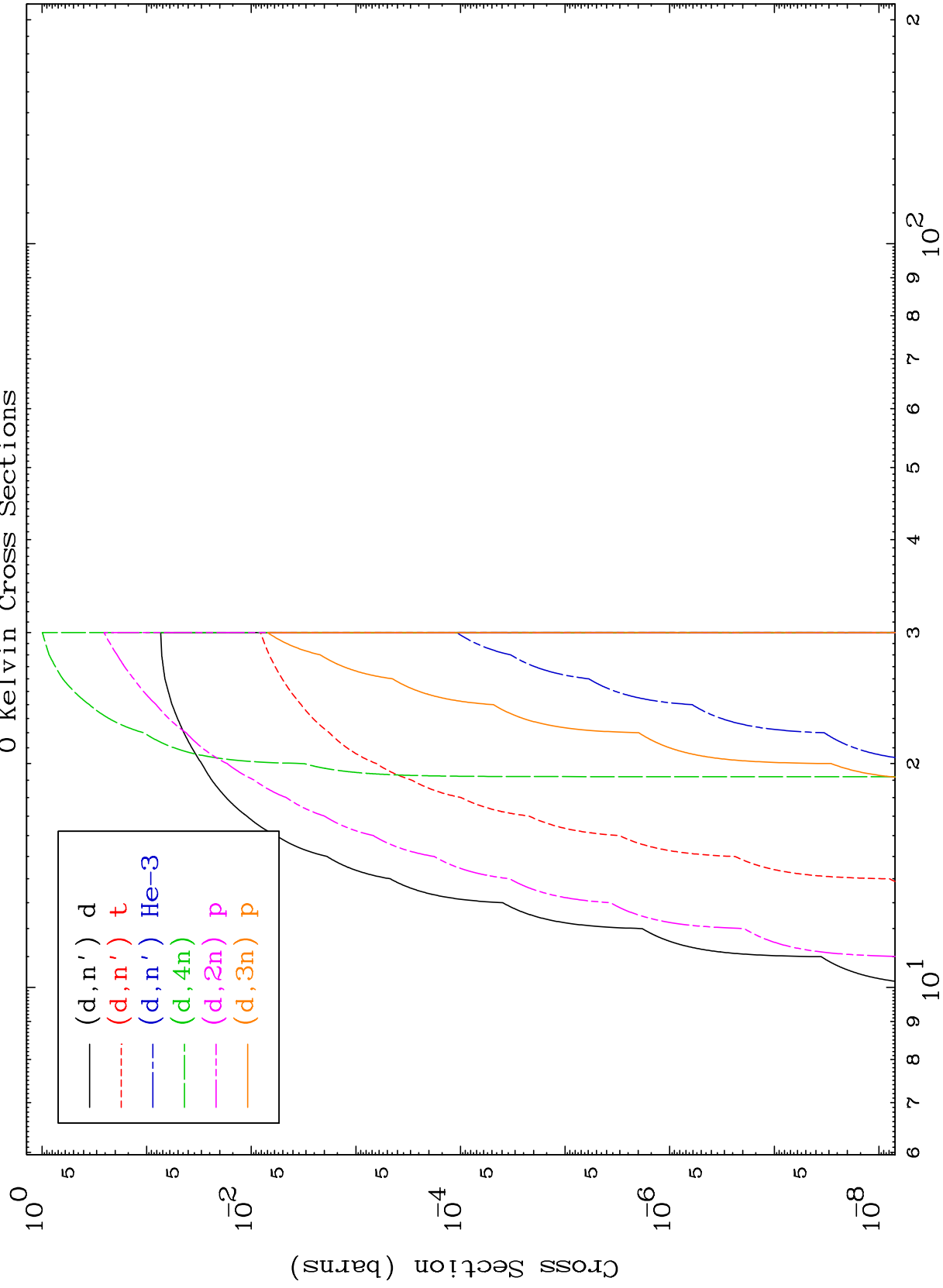
Tele: 925-443-1911

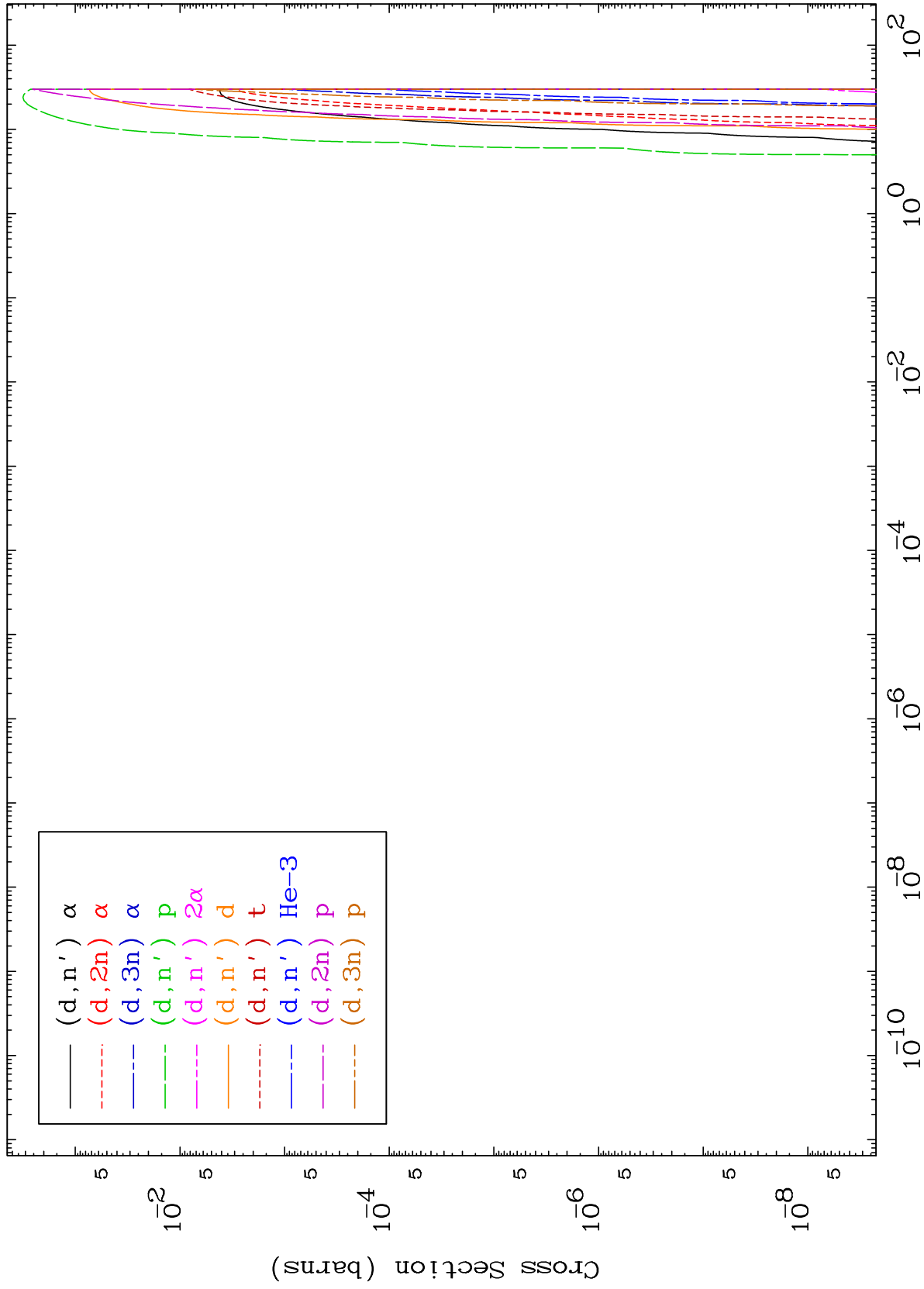
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

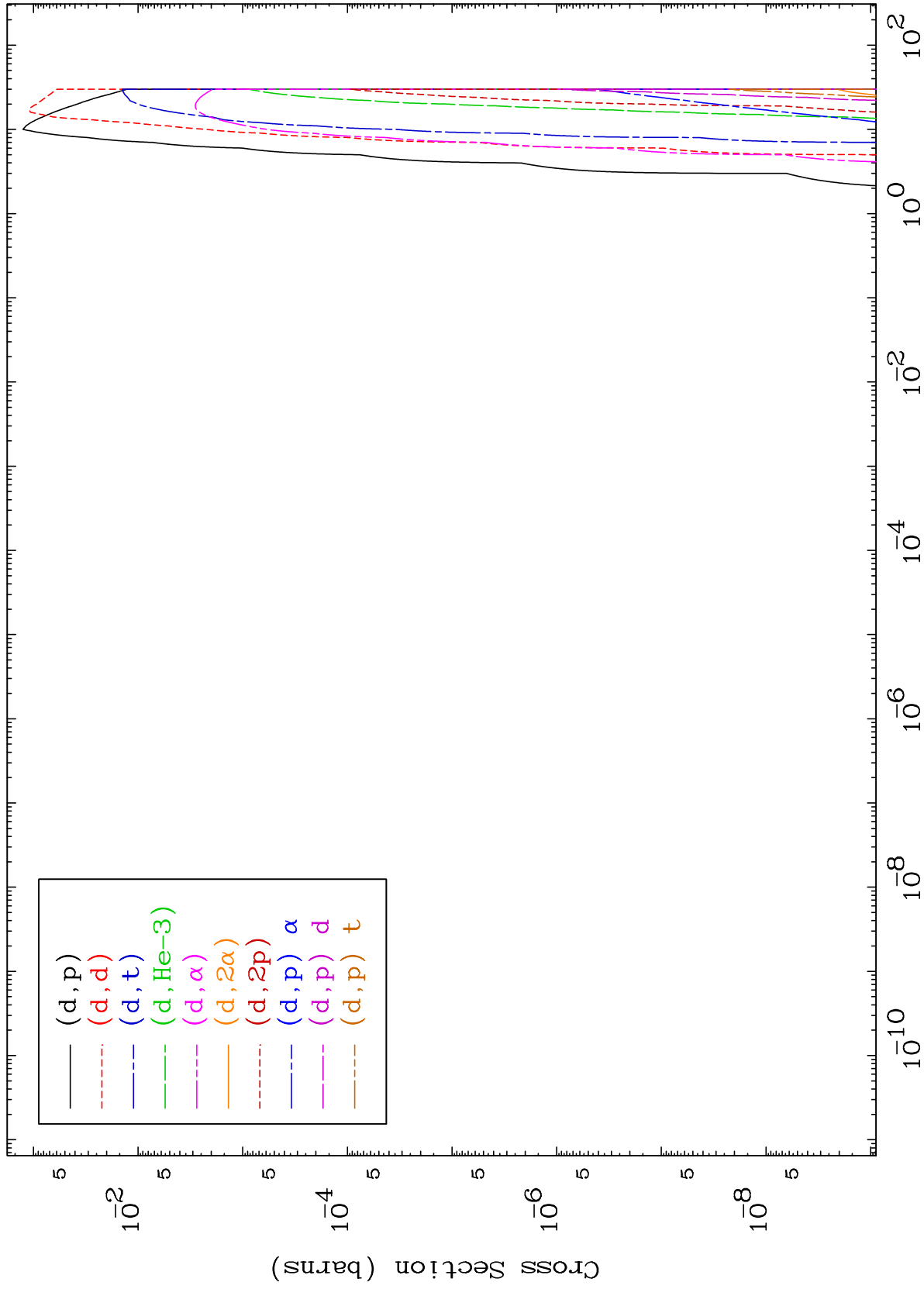
Press Mouse Button to Start







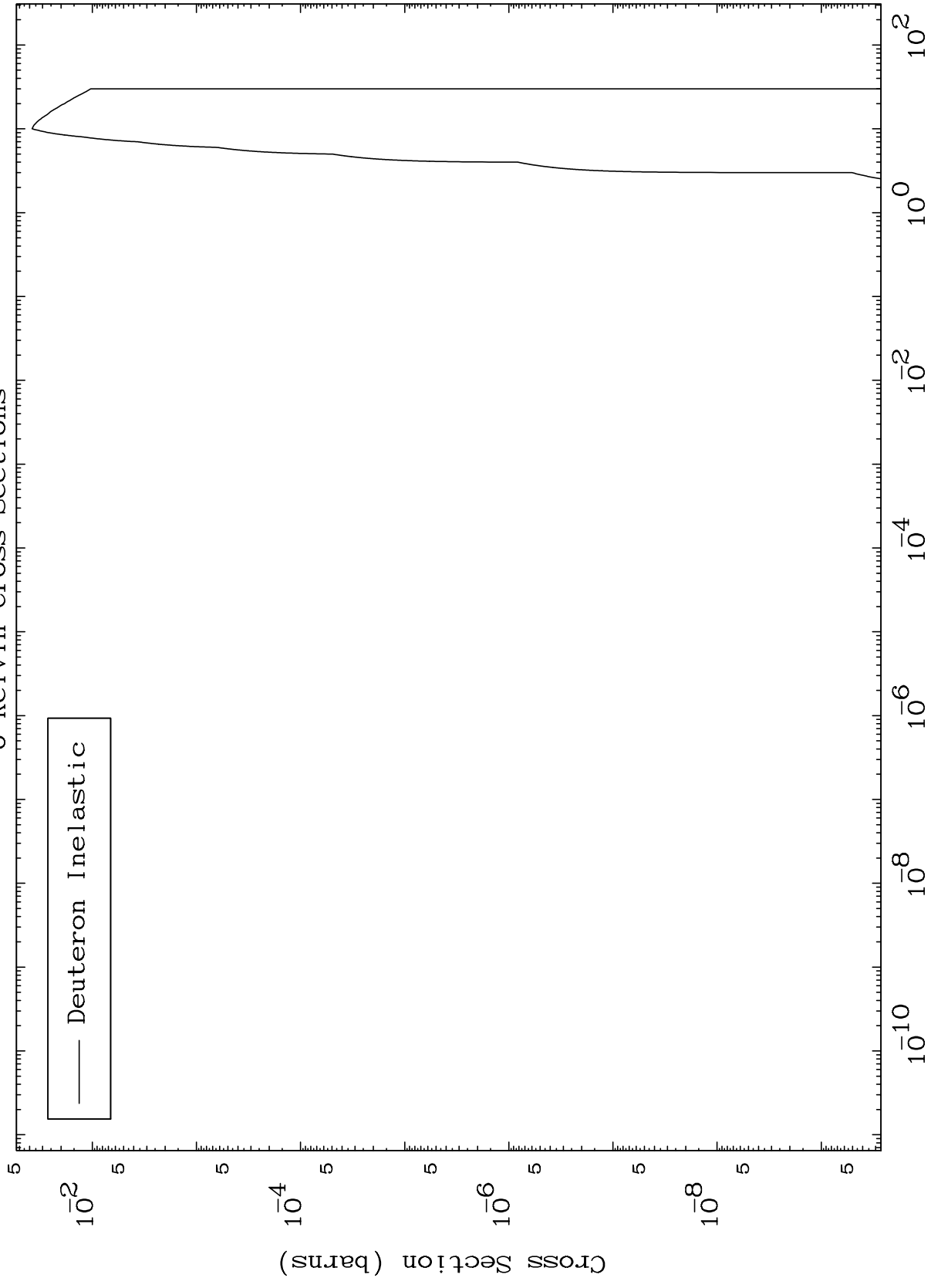




MAT 7434

(d,n') Level
0 Kelvin Cross Sections

74-W -183



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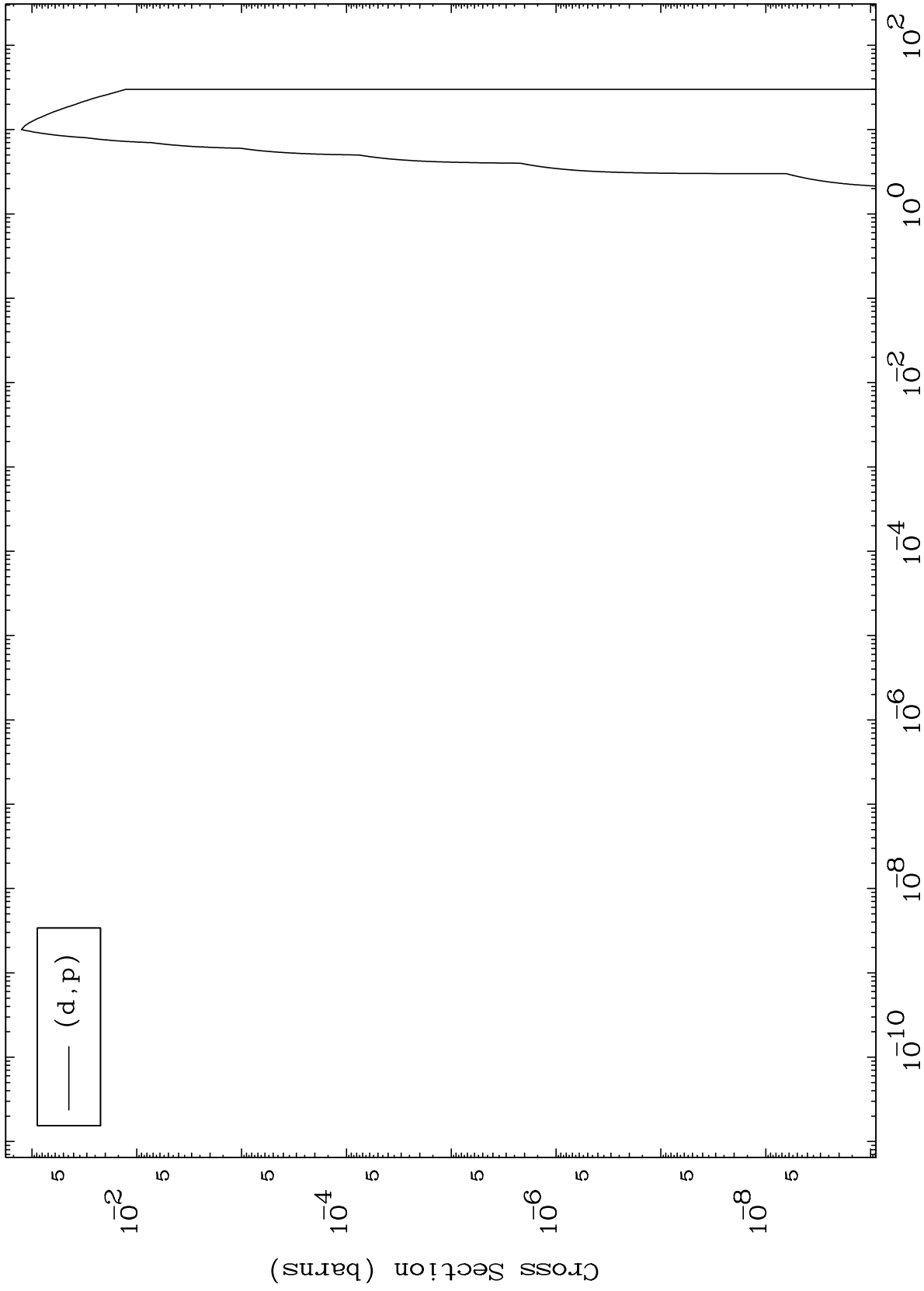
Incident Energy (MeV)

74-W -183

MAT 7434

(d,p) Levels
0 Kelvin Cross Sections

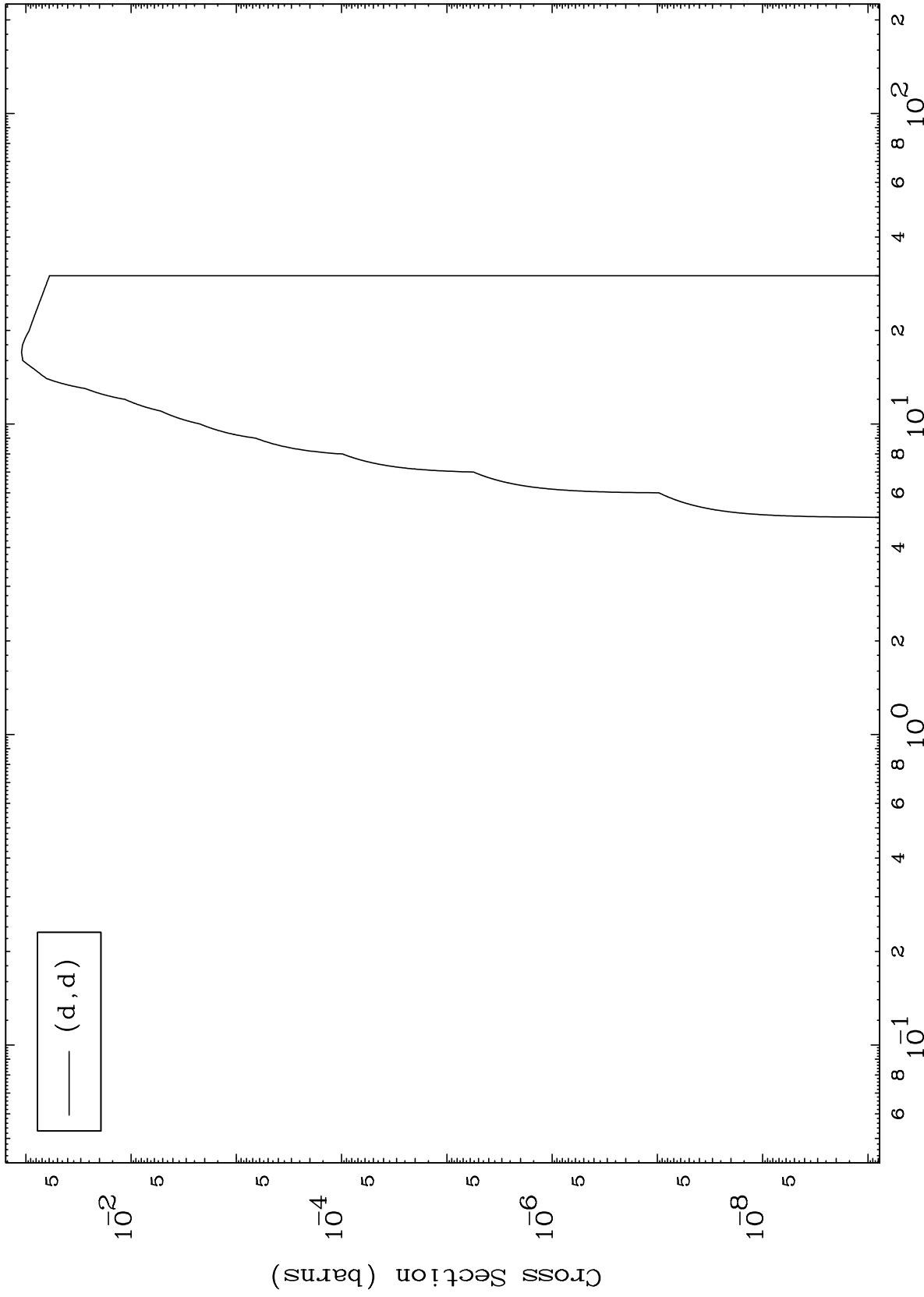
74-W -183



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Incident Energy (MeV)

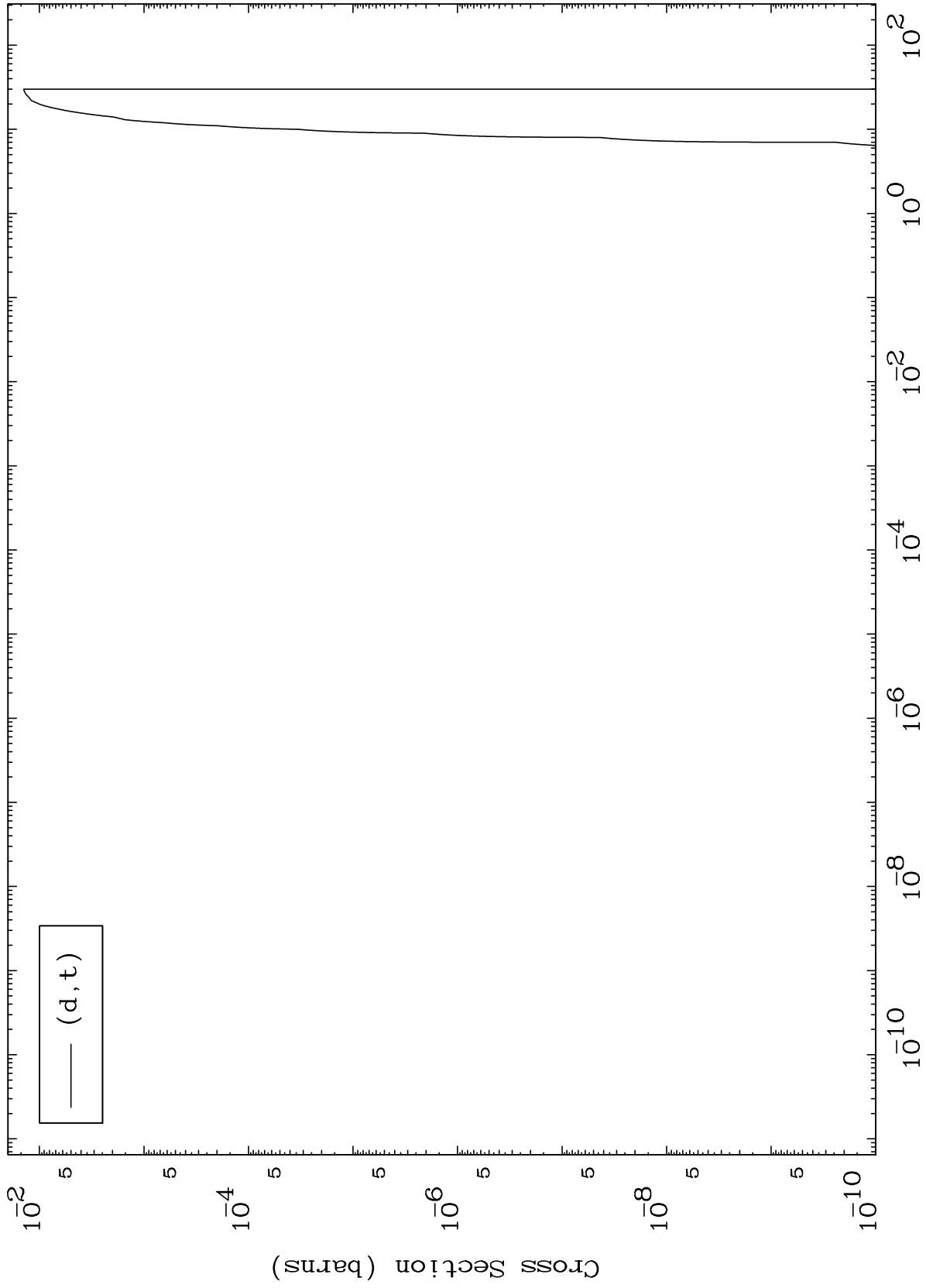
74-W -183



MAT 7434

(d,t) Levels
0 Kelvin Cross Sections

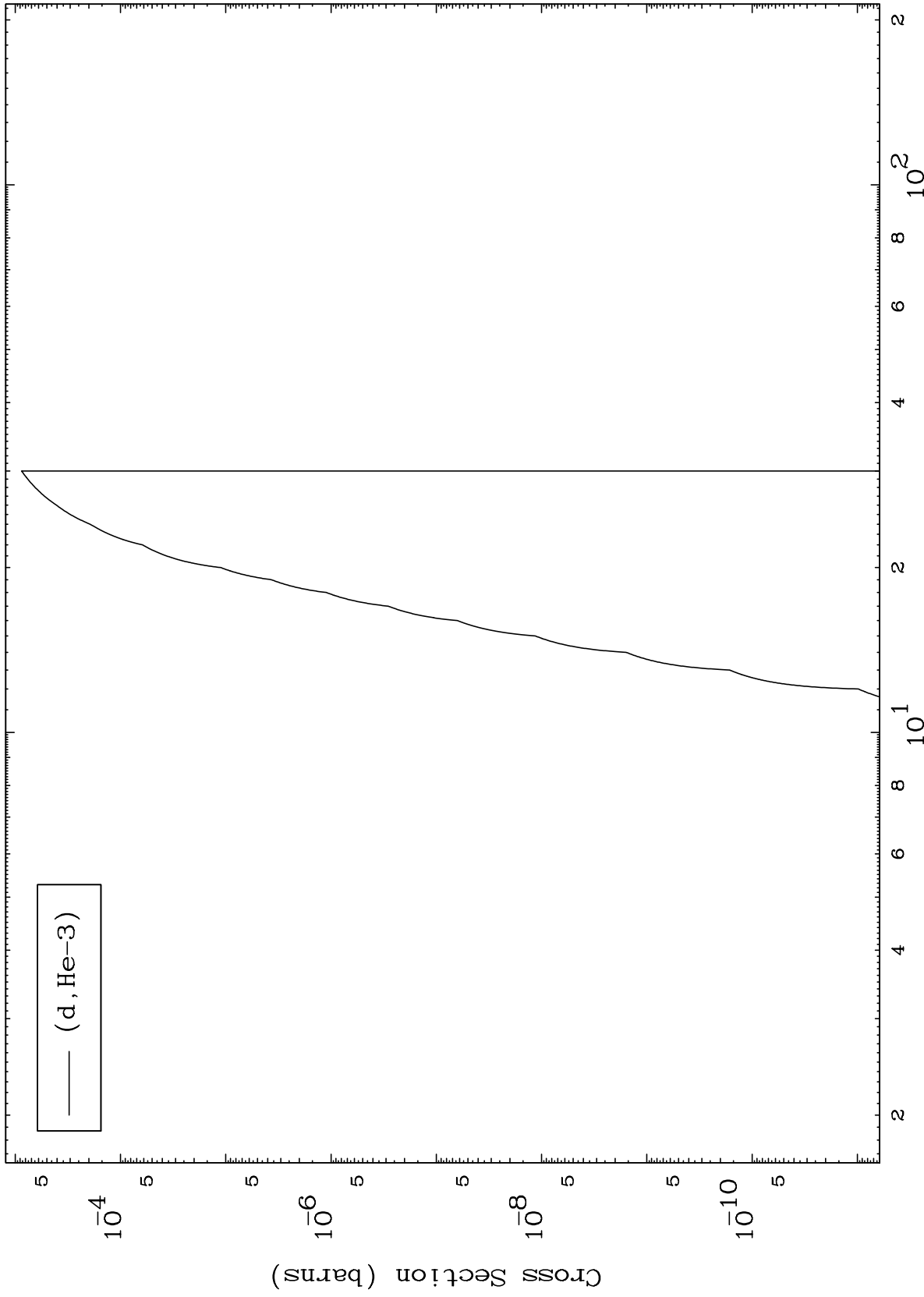
74-W -183



MAT 7434

(d,He3) Levels
0 Kelvin Cross Sections

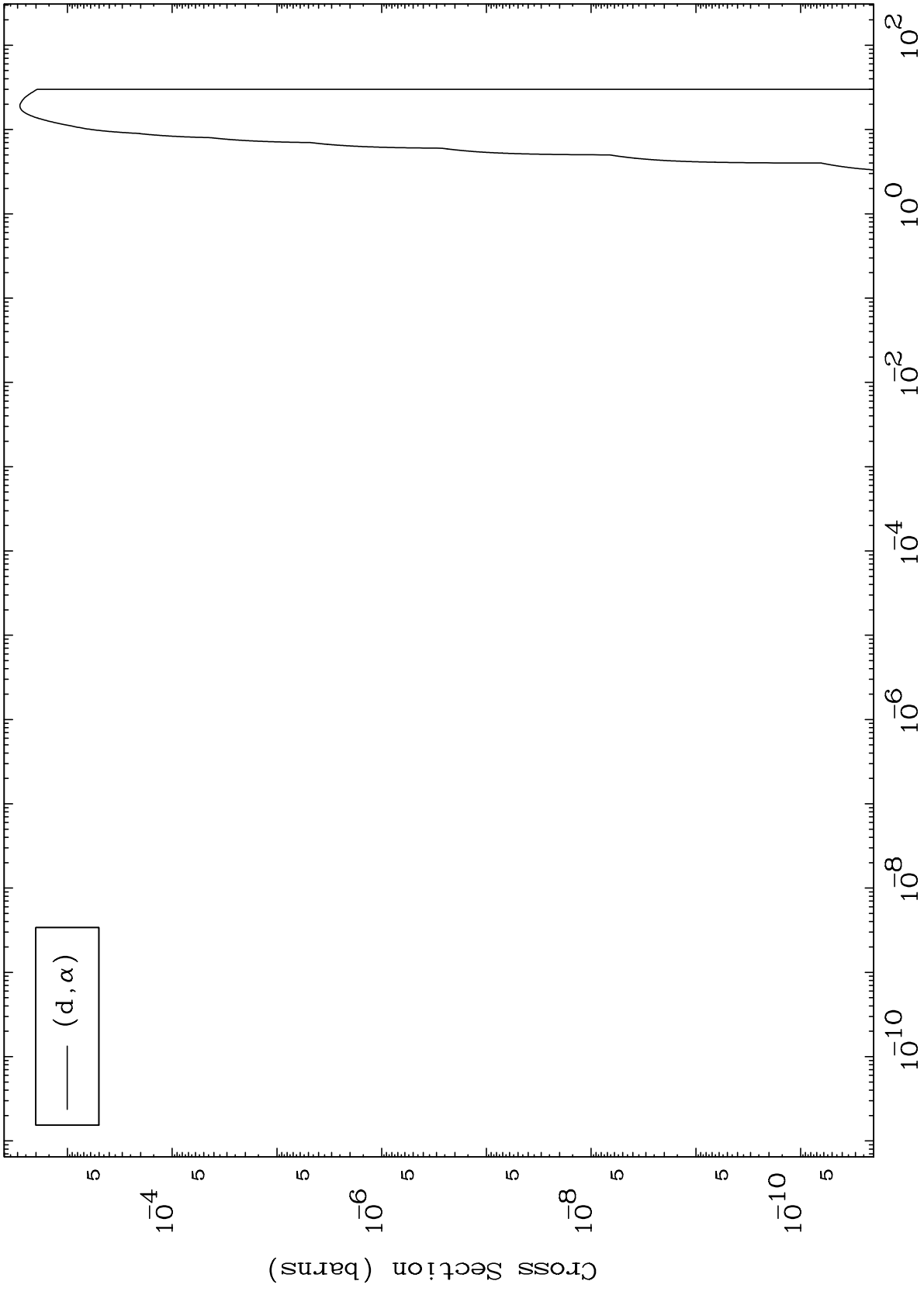
74-W -183



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Incident Energy (MeV)

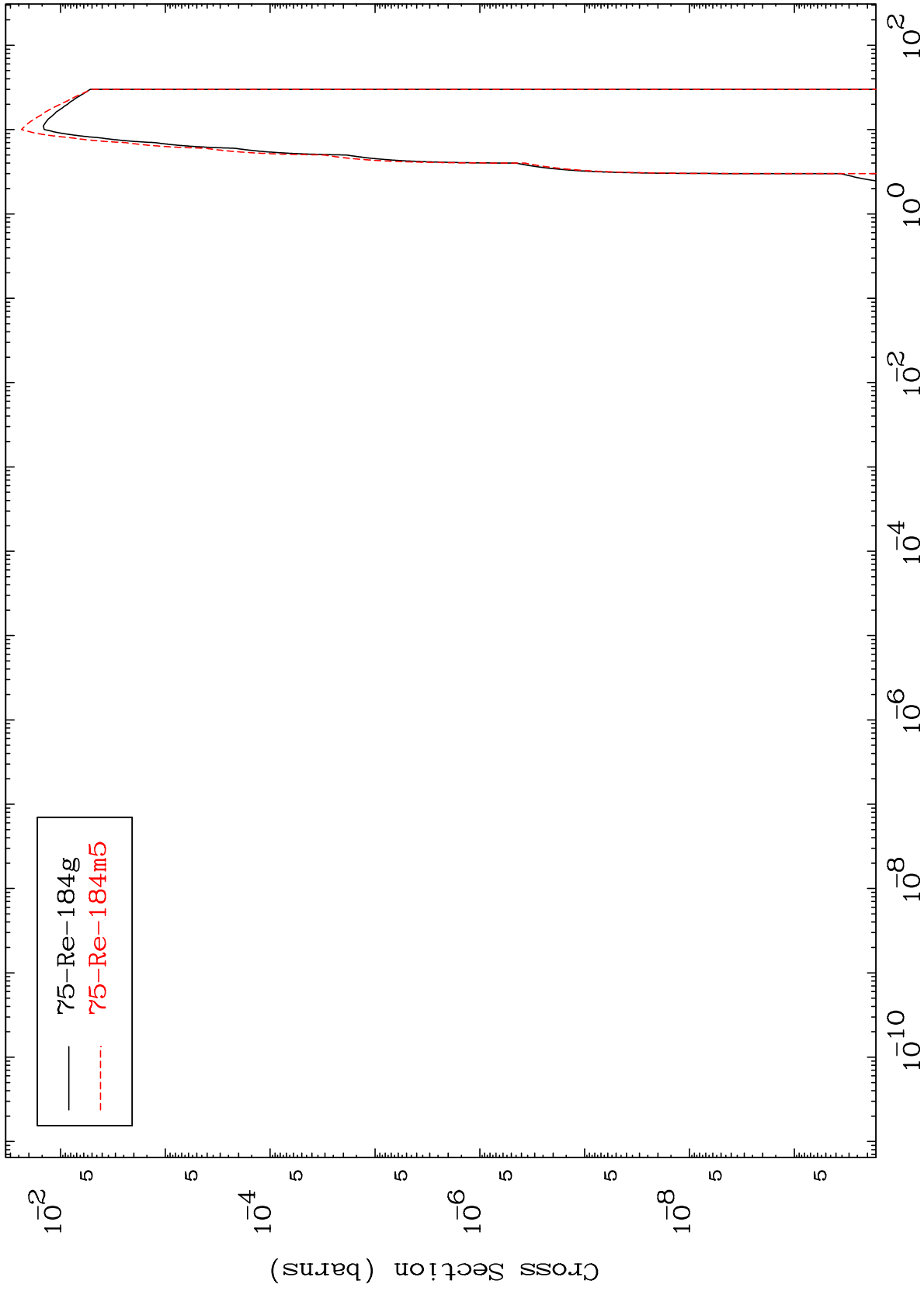
74-W -183



MAT 7434

Deuteron Inelastic
Radionuclide Production Cross Section

74-W -183



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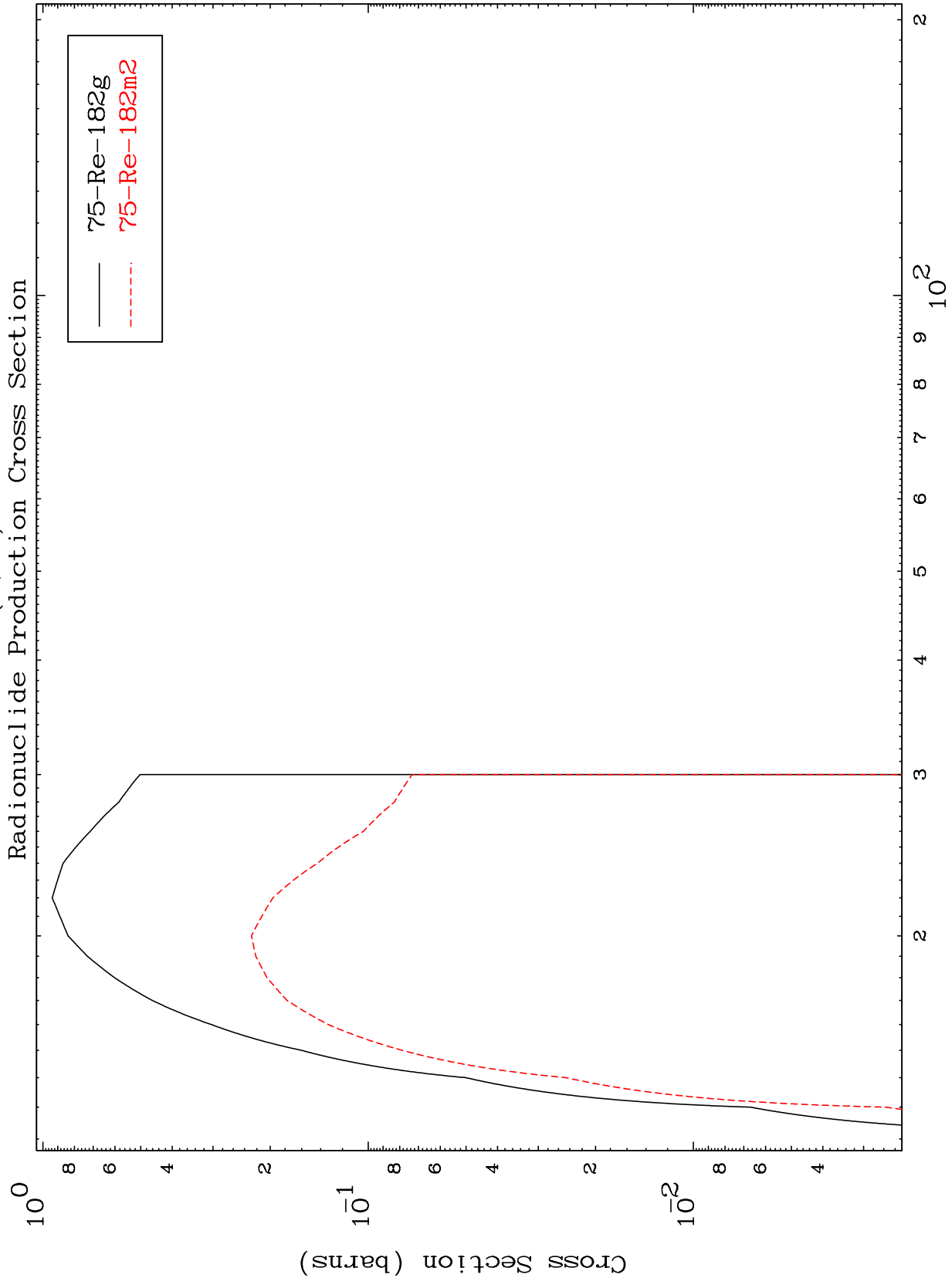
Incident Energy (MeV)

74-W -183

MAT 7434

(d,3n)

74-W -183



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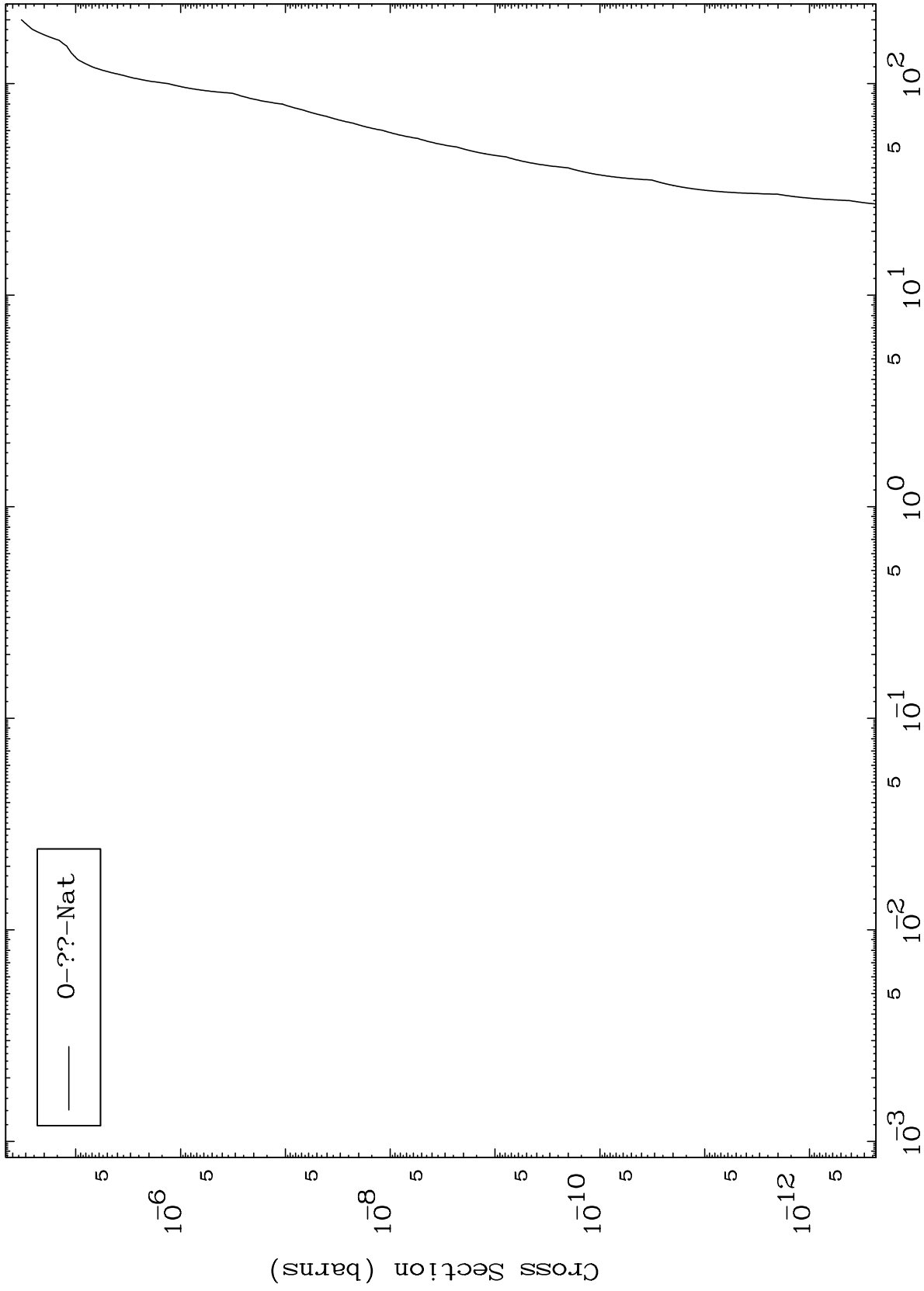
Incident Energy (MeV)

74-W -183

MAT 7434

Deuteron Fission
Radionuclide Production Cross Section

74-W -183



14

Incident Energy (MeV)

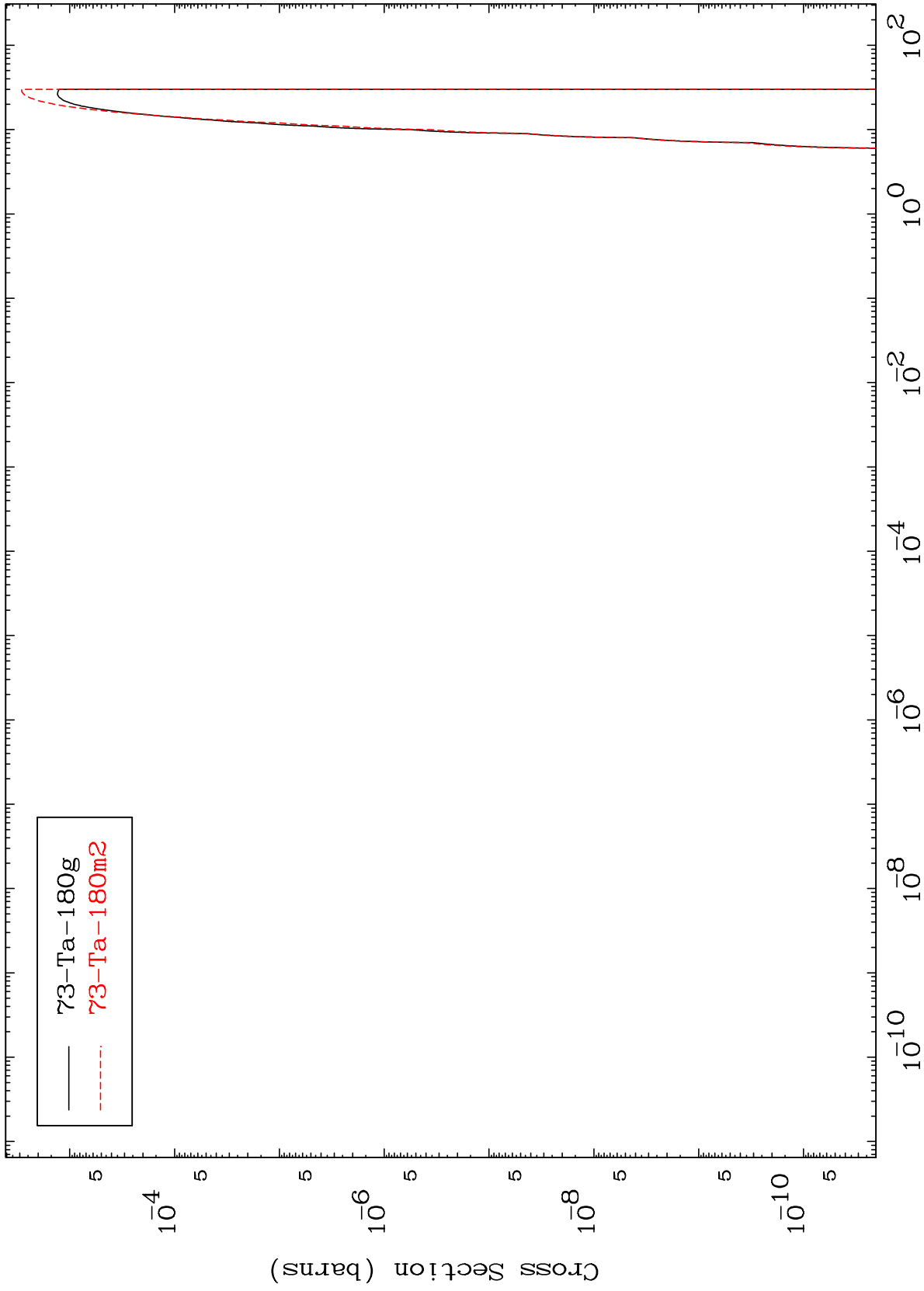
74-W -183

MAT 7434

(d,n') α

74-W -183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

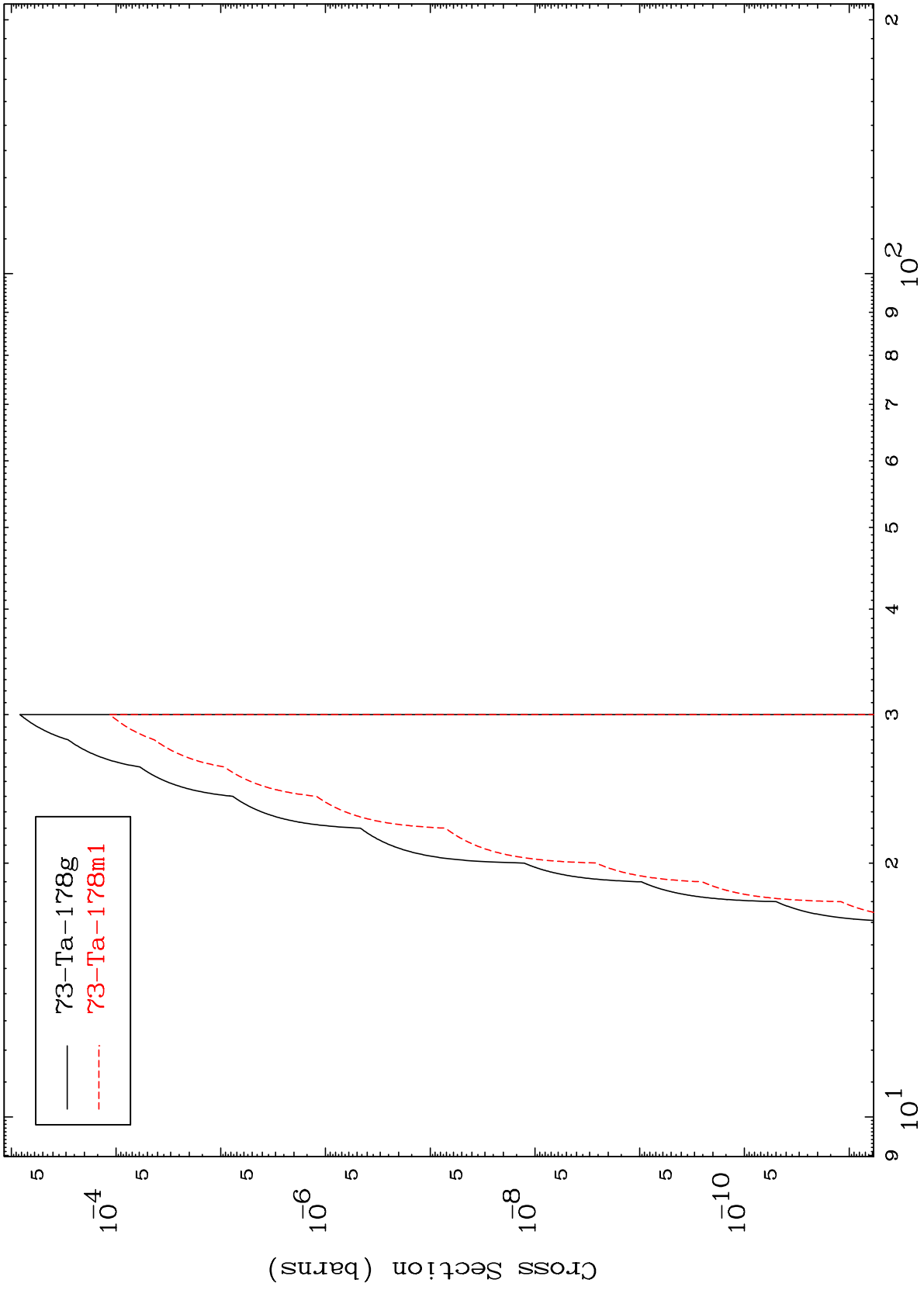
74-W -183

MAT 7434

(d,3n) α

74-W -183

Radionuclide Production Cross Section



16

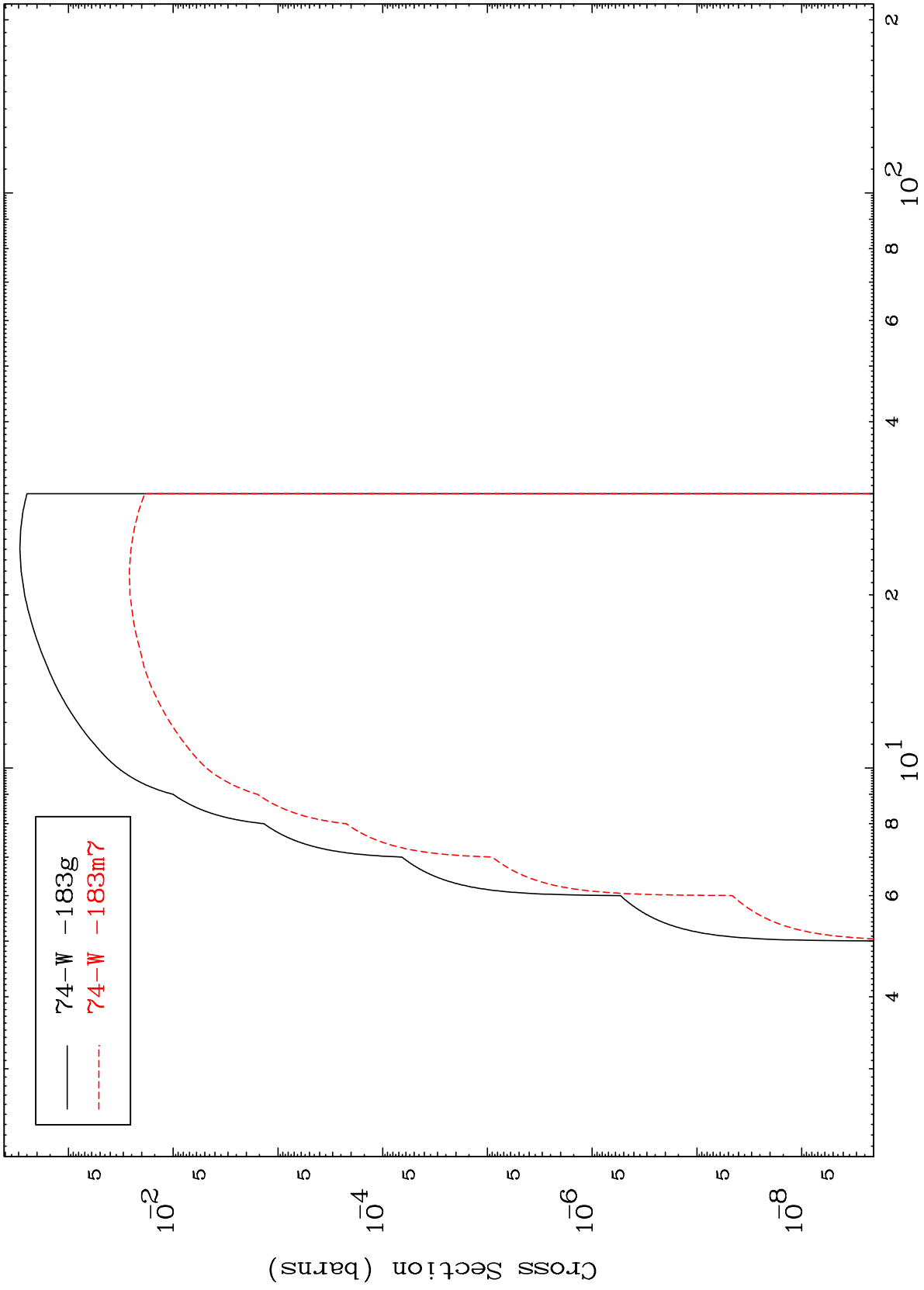
Incident Energy (MeV)

74-W -183

MAT 7434

74-W -183

(d,n') p
Radionuclide Production Cross Section



17

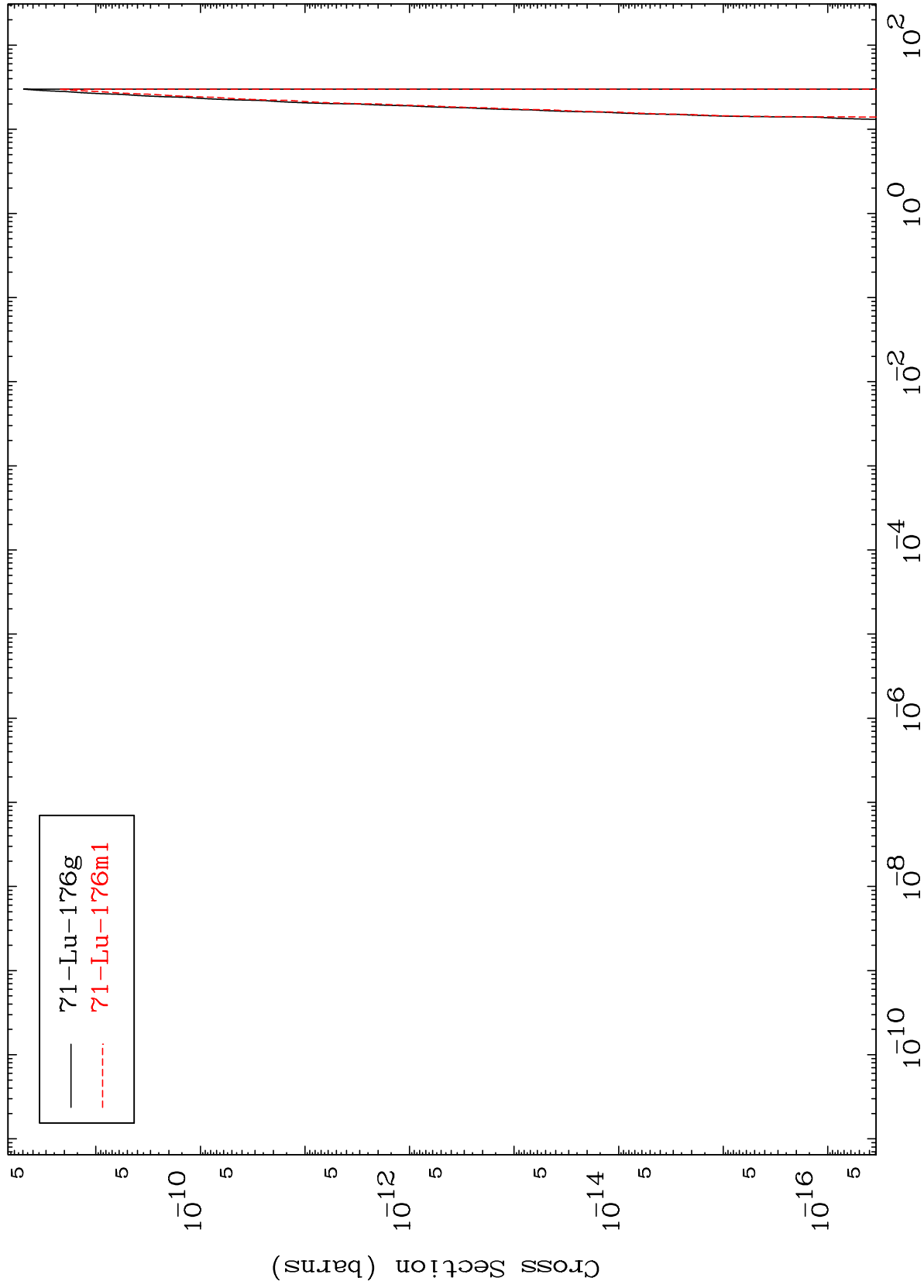
74-W -183

MAT 7434

(d,n') 2 α

74-W -183

Radionuclide Production Cross Section



18

Incident Energy (MeV)

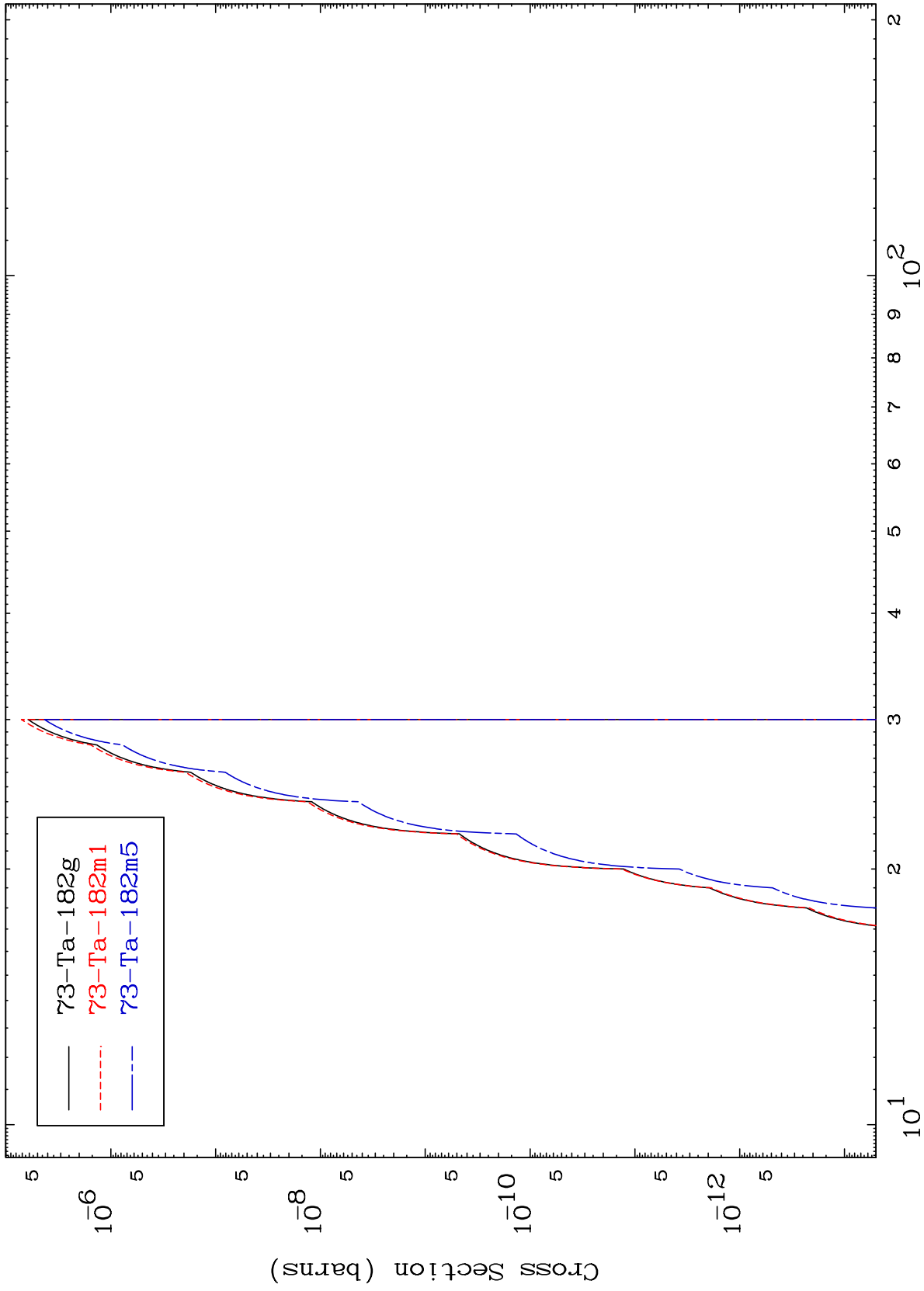
74-W -183

MAT 7434

(d,2n) p

74-W -183

Radionuclide Production Cross Section



19

Incident Energy (MeV)

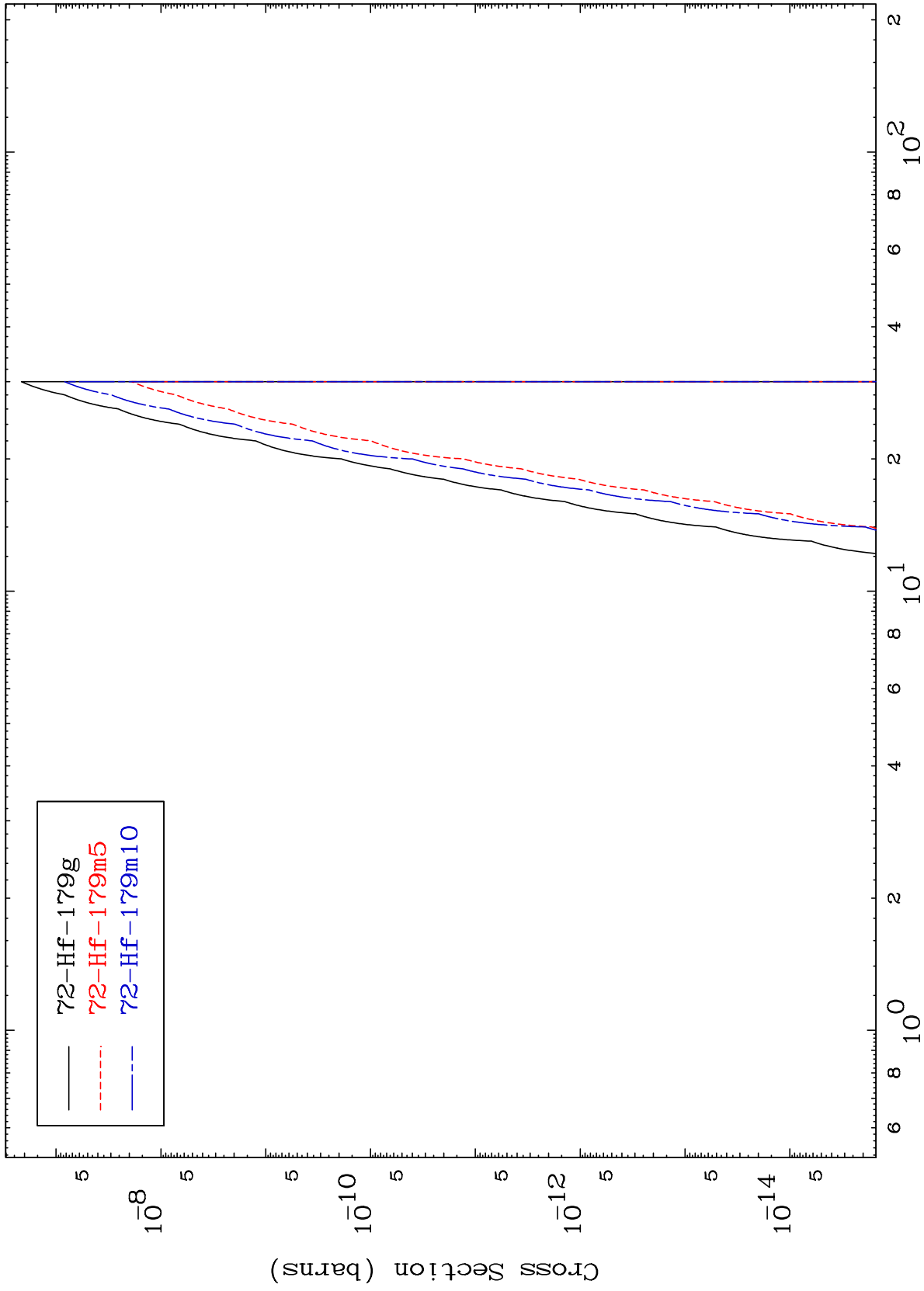
74-W -183

MAT 7434

(d,n') p α

74-W -183

Radionuclide Production Cross Section



20

Incident Energy (MeV)

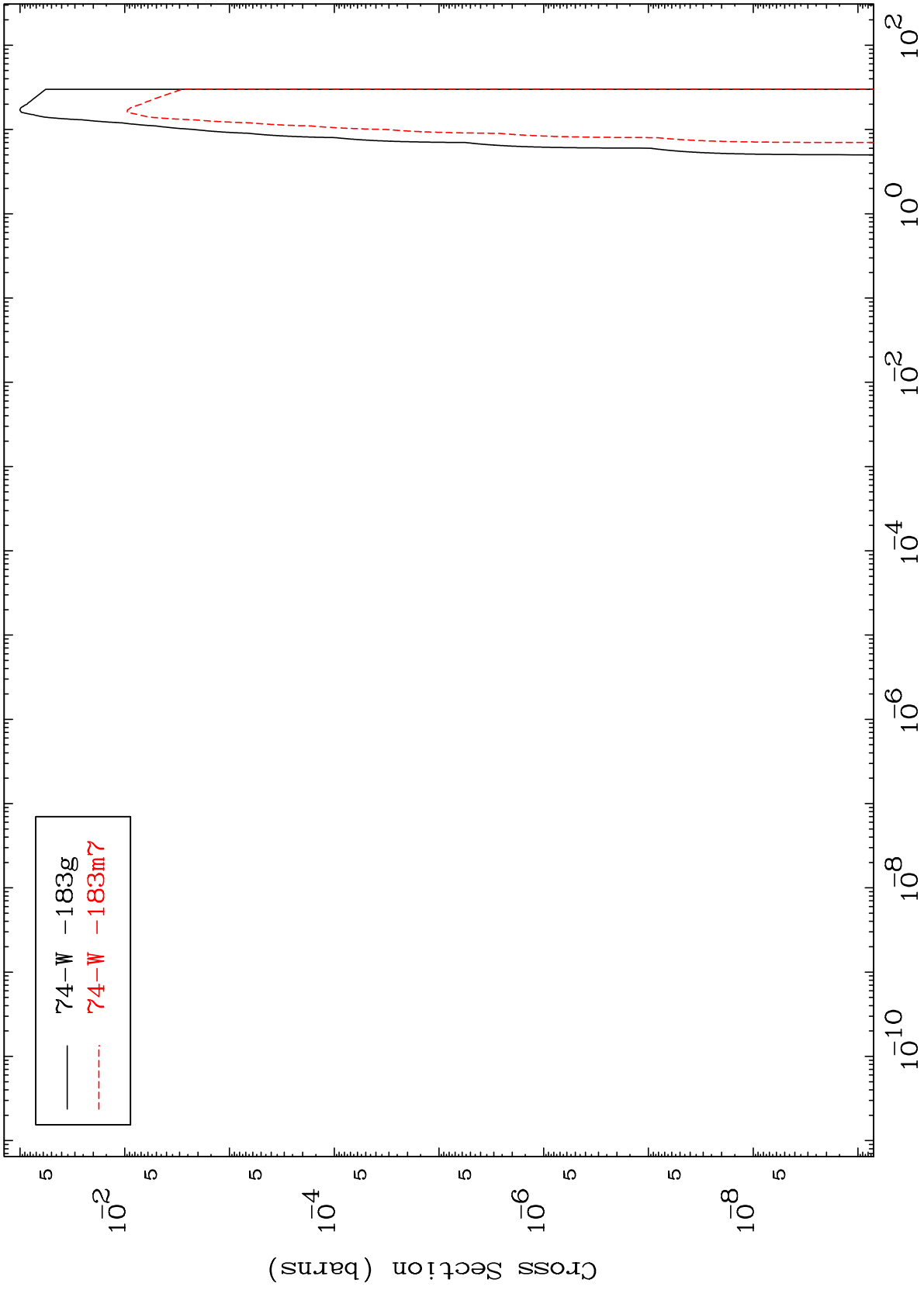
74-W -183

MAT 7434

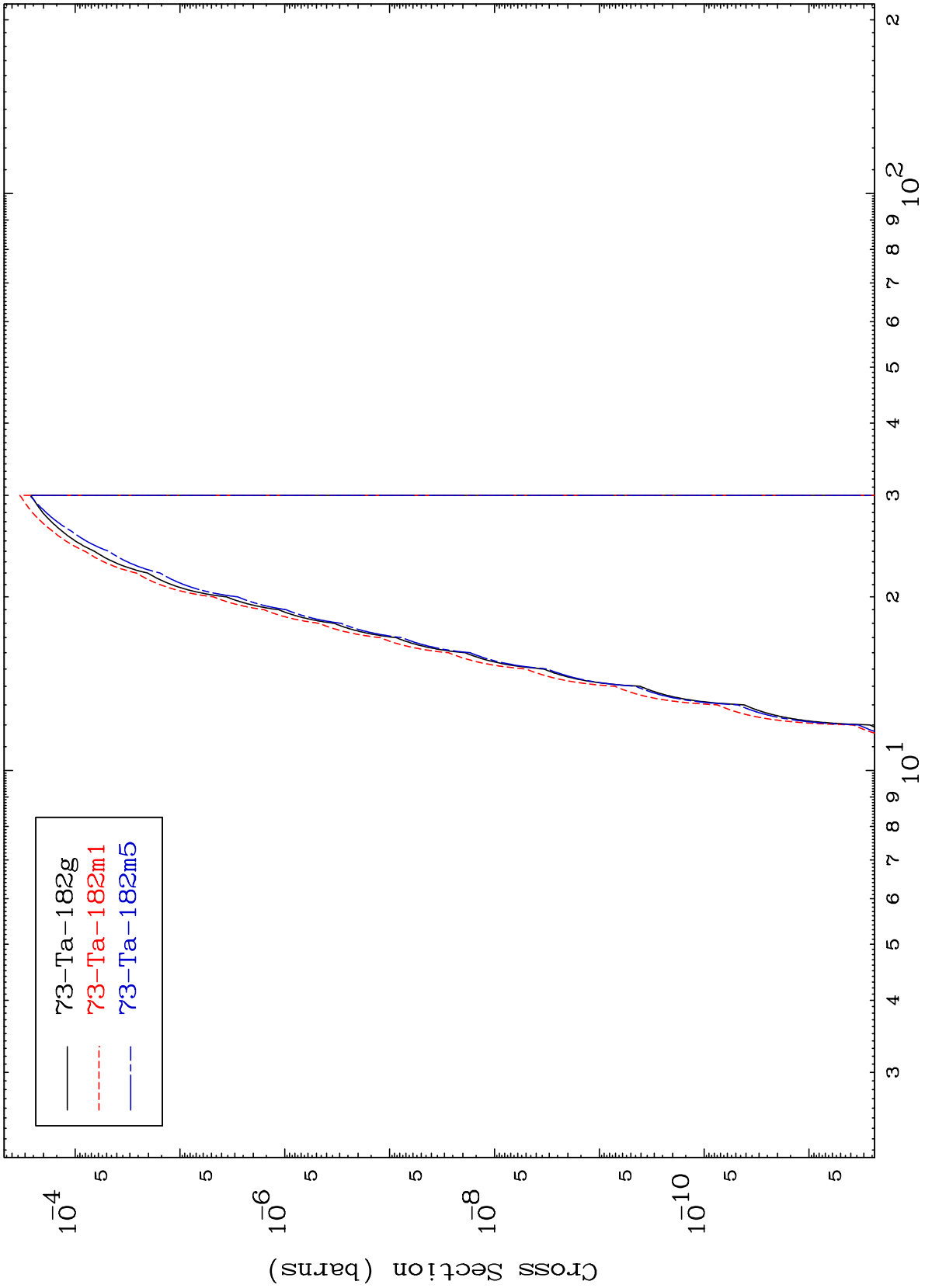
(d,d)

74-W -183

Radionuclide Production Cross Section



Radionuclide Production Cross Section

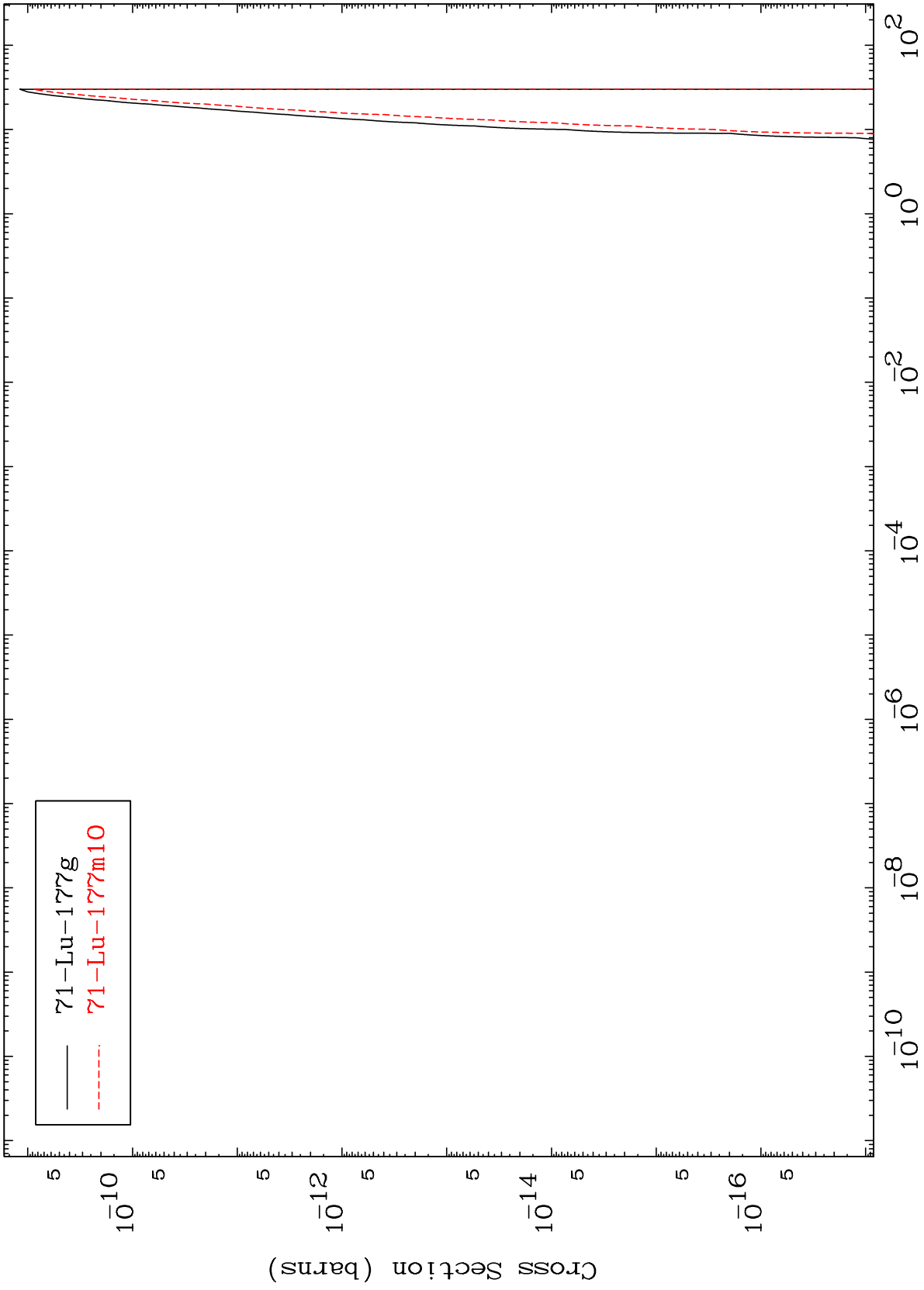


MAT 7434

(d,2α)

74-W -183

Radionuclide Production Cross Section



23

Incident Energy (MeV)

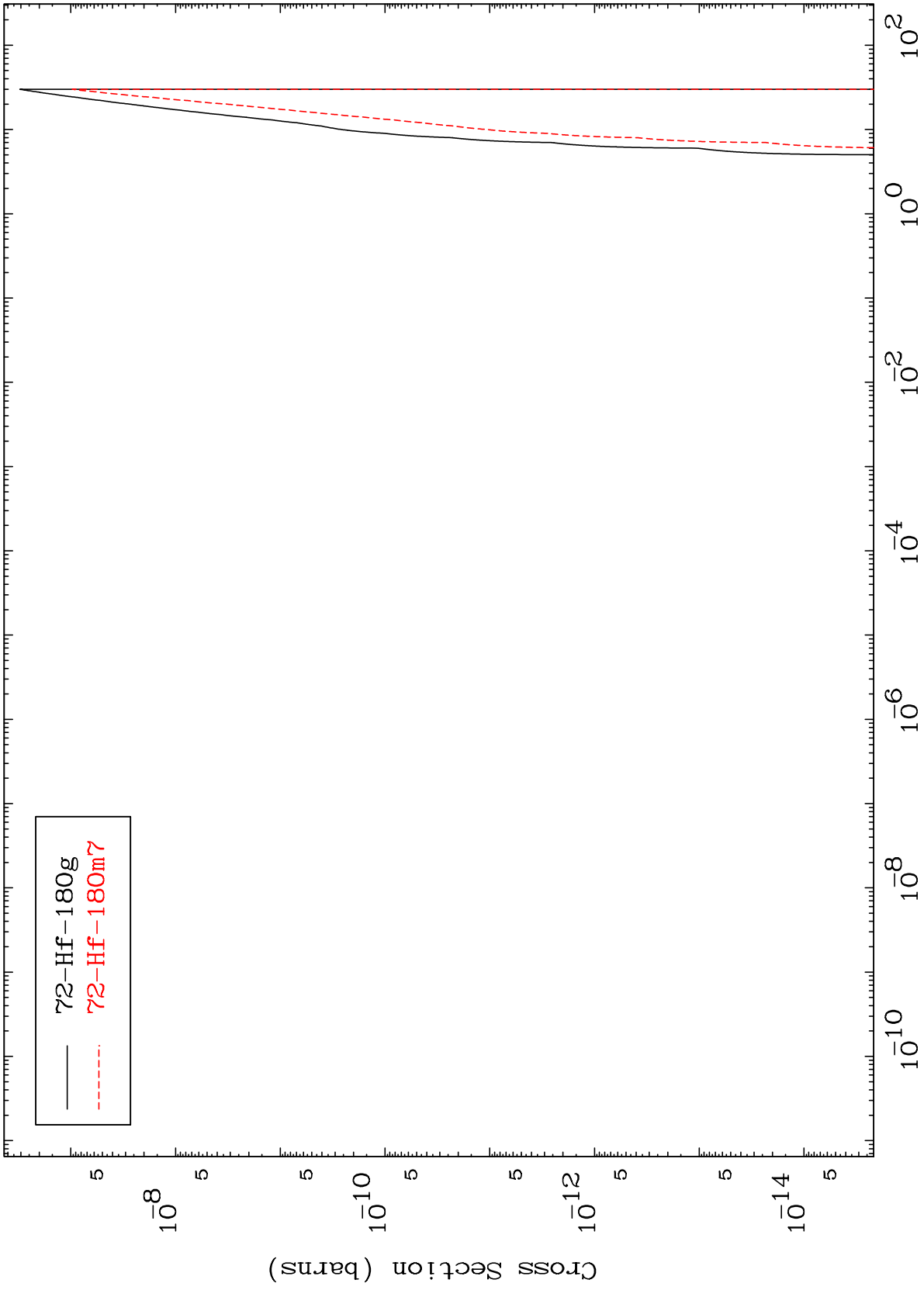
74-W -183

MAT 7434

(d,p) α

74-W -183

Radionuclide Production Cross Section



24

Incident Energy (MeV)

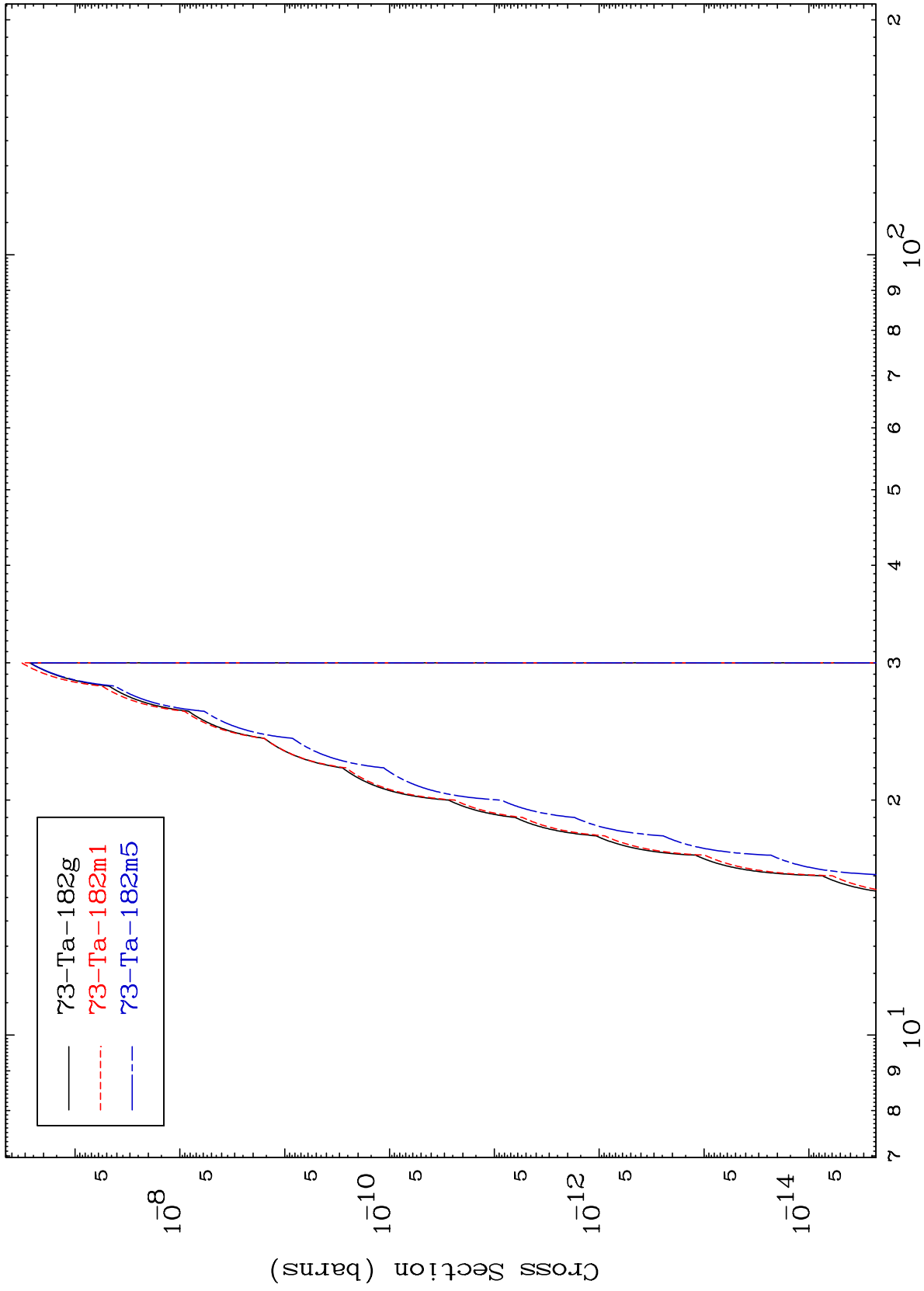
74-W -183

MAT 7434

(d,p) d

74-W -183

Radionuclide Production Cross Section



25

Incident Energy (MeV)

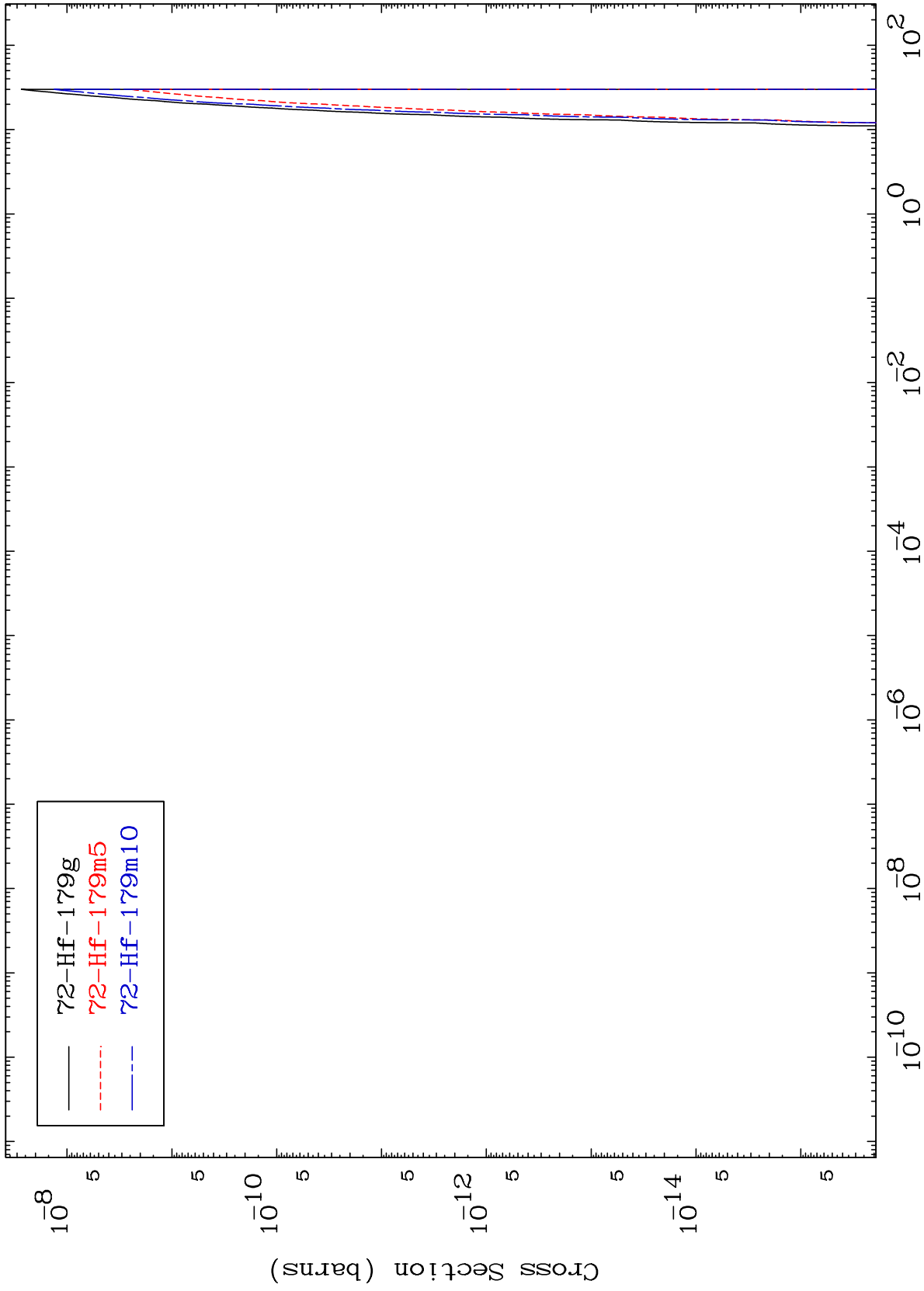
74-W -183

MAT 7434

(d,d) α

74-W -183

Radionuclide Production Cross Section



26

Incident Energy (MeV)

74-W -183