

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

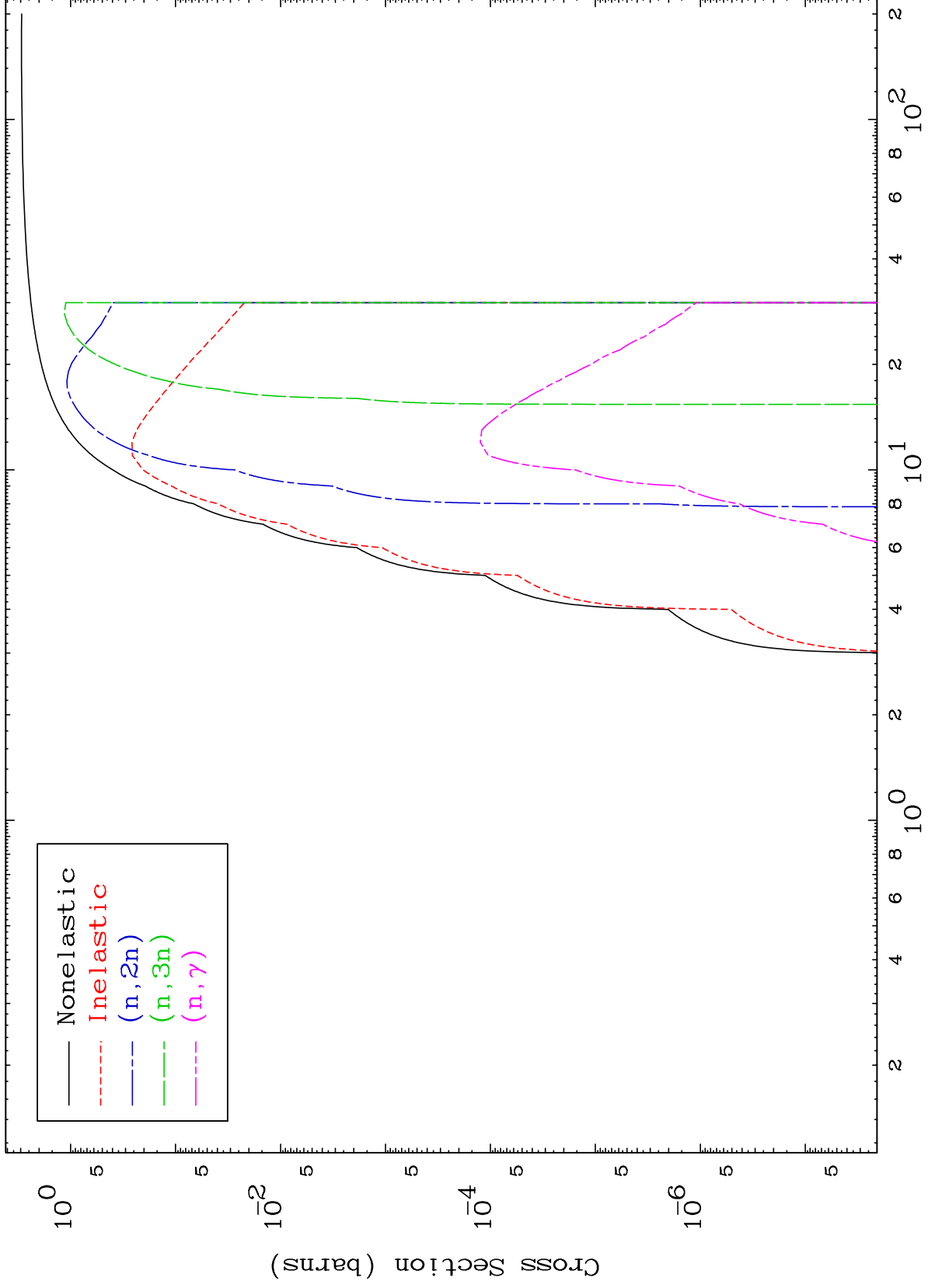
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

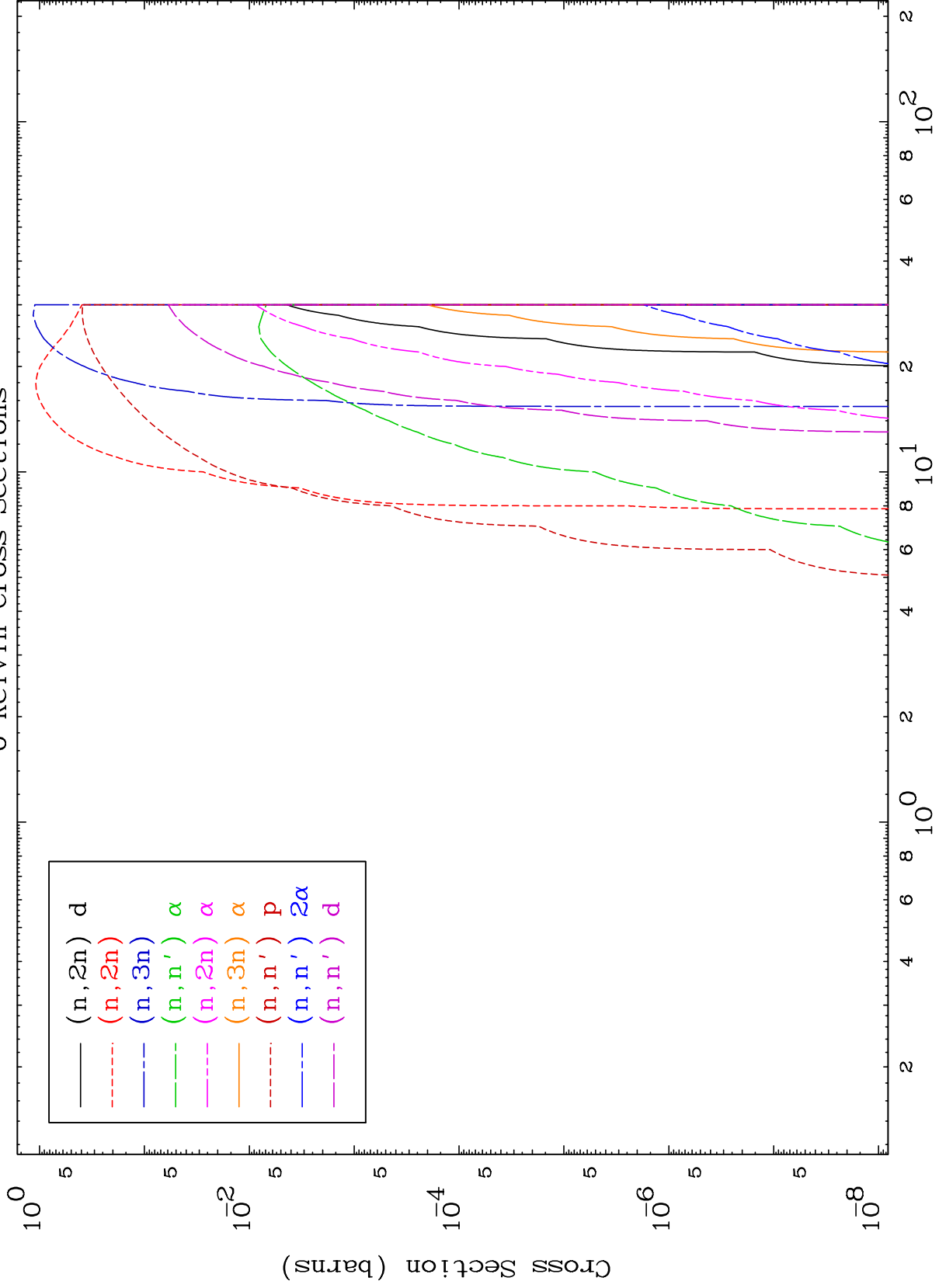
Tele: 925-443-1911

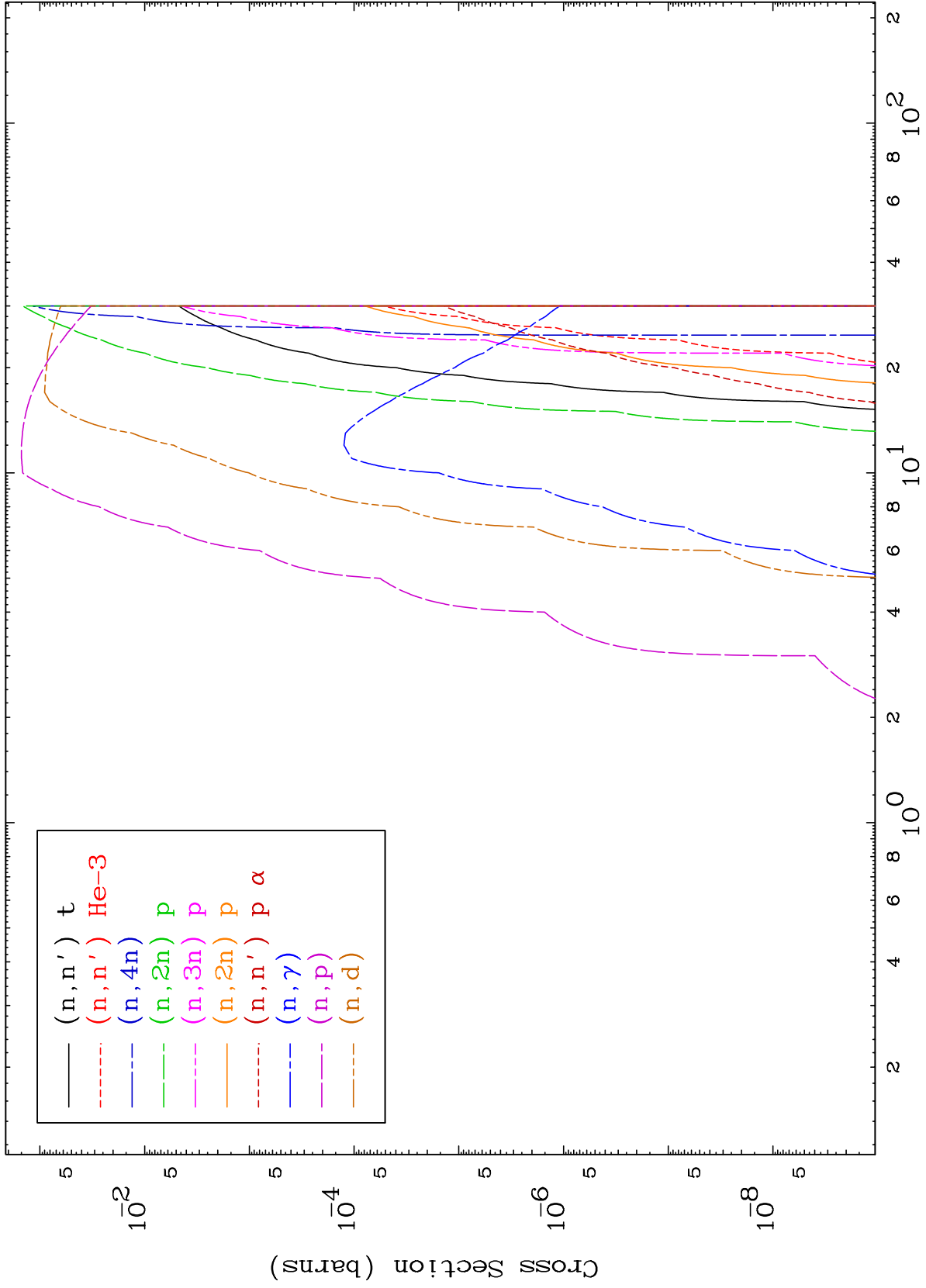
E.Mail:redcullen1@comcast.net

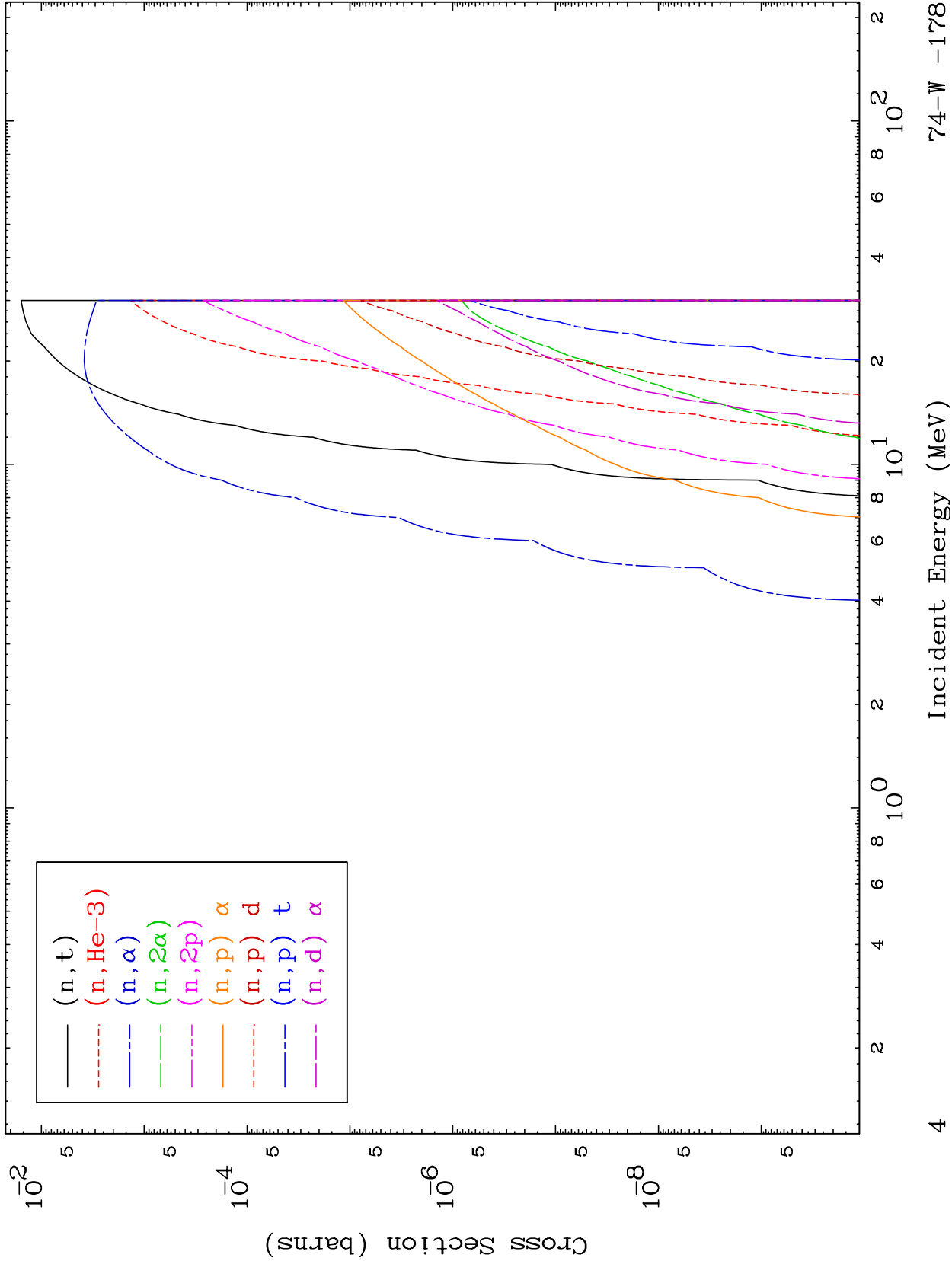
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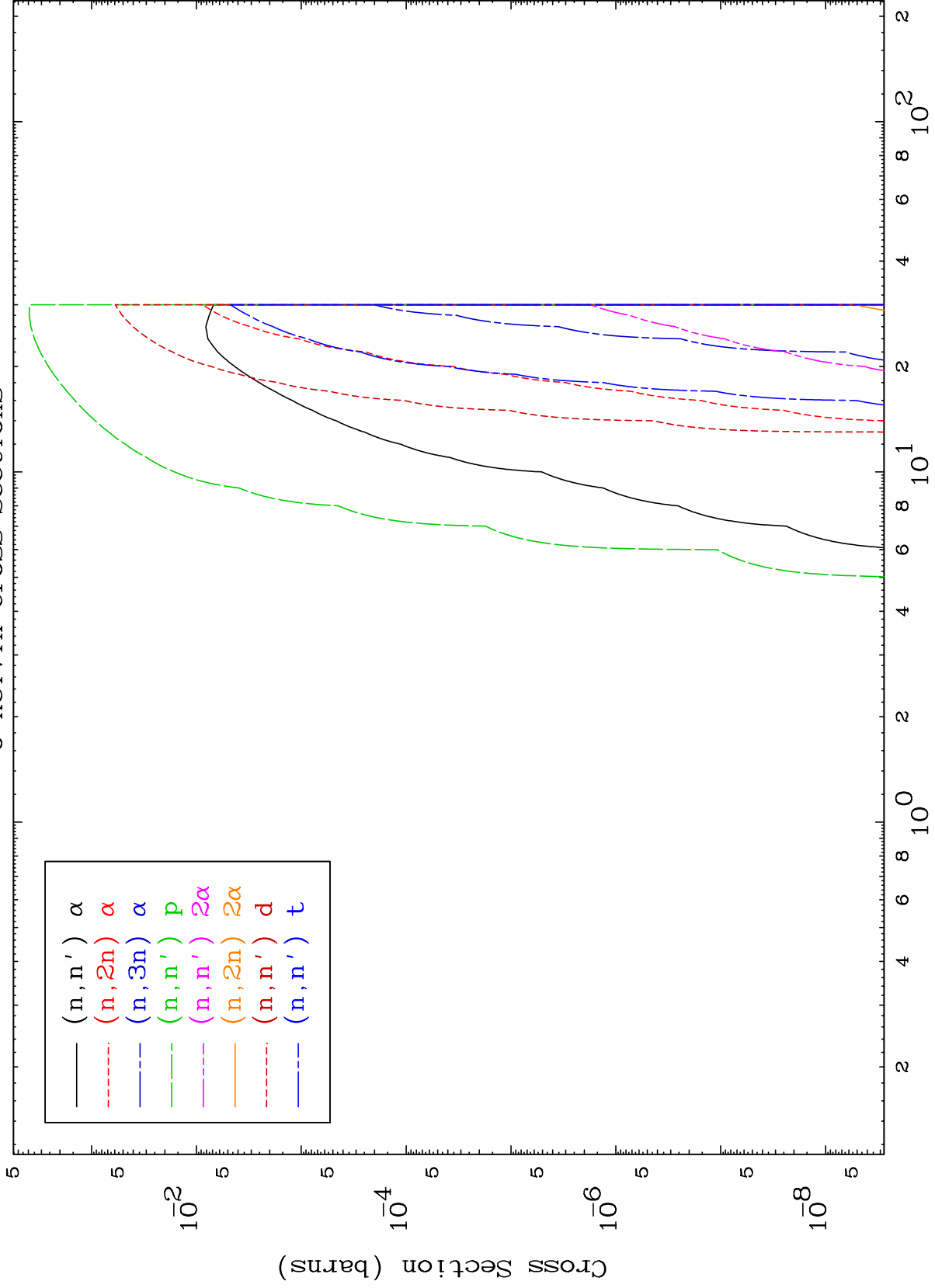
Press Mouse Button to Start

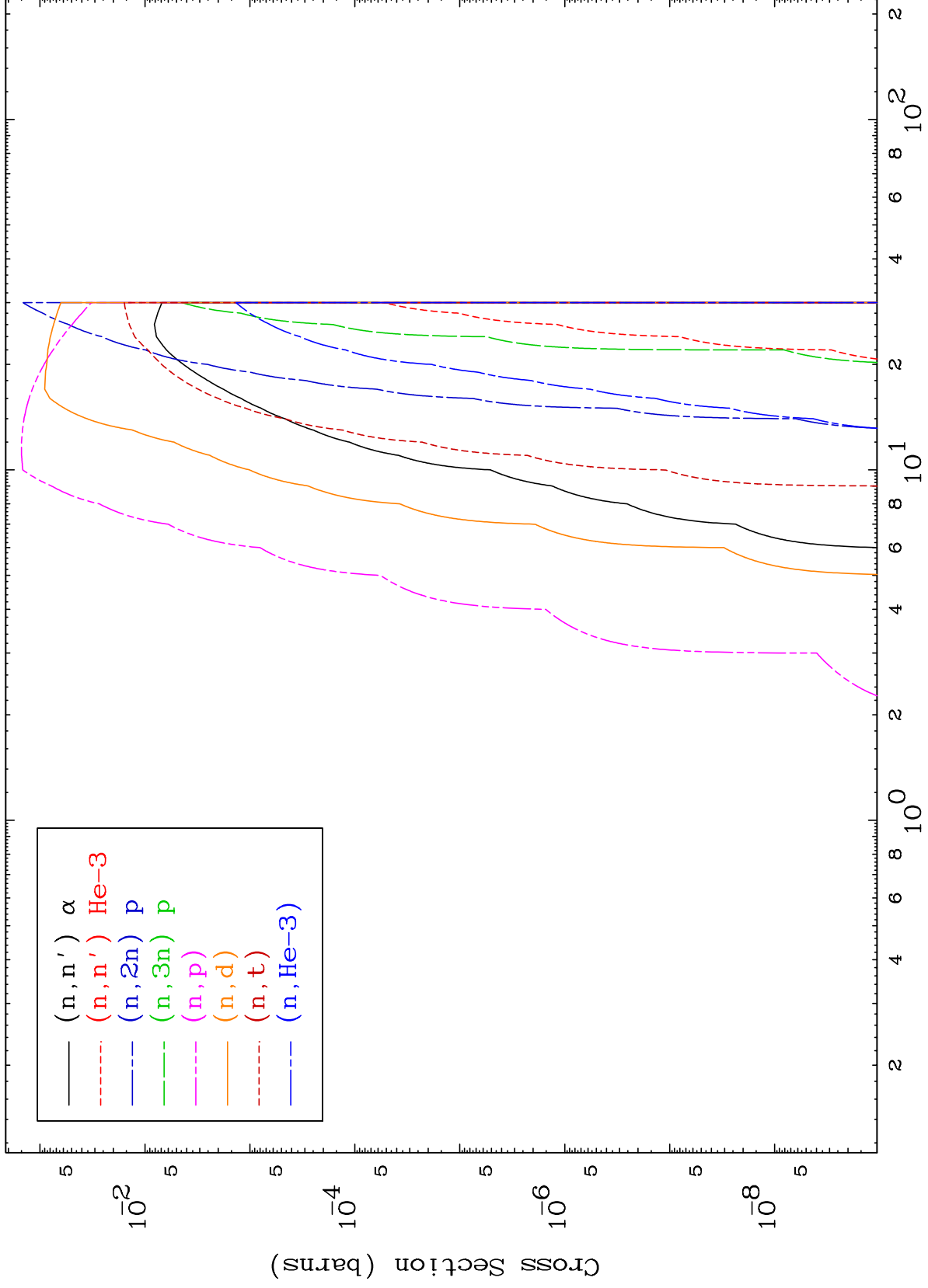


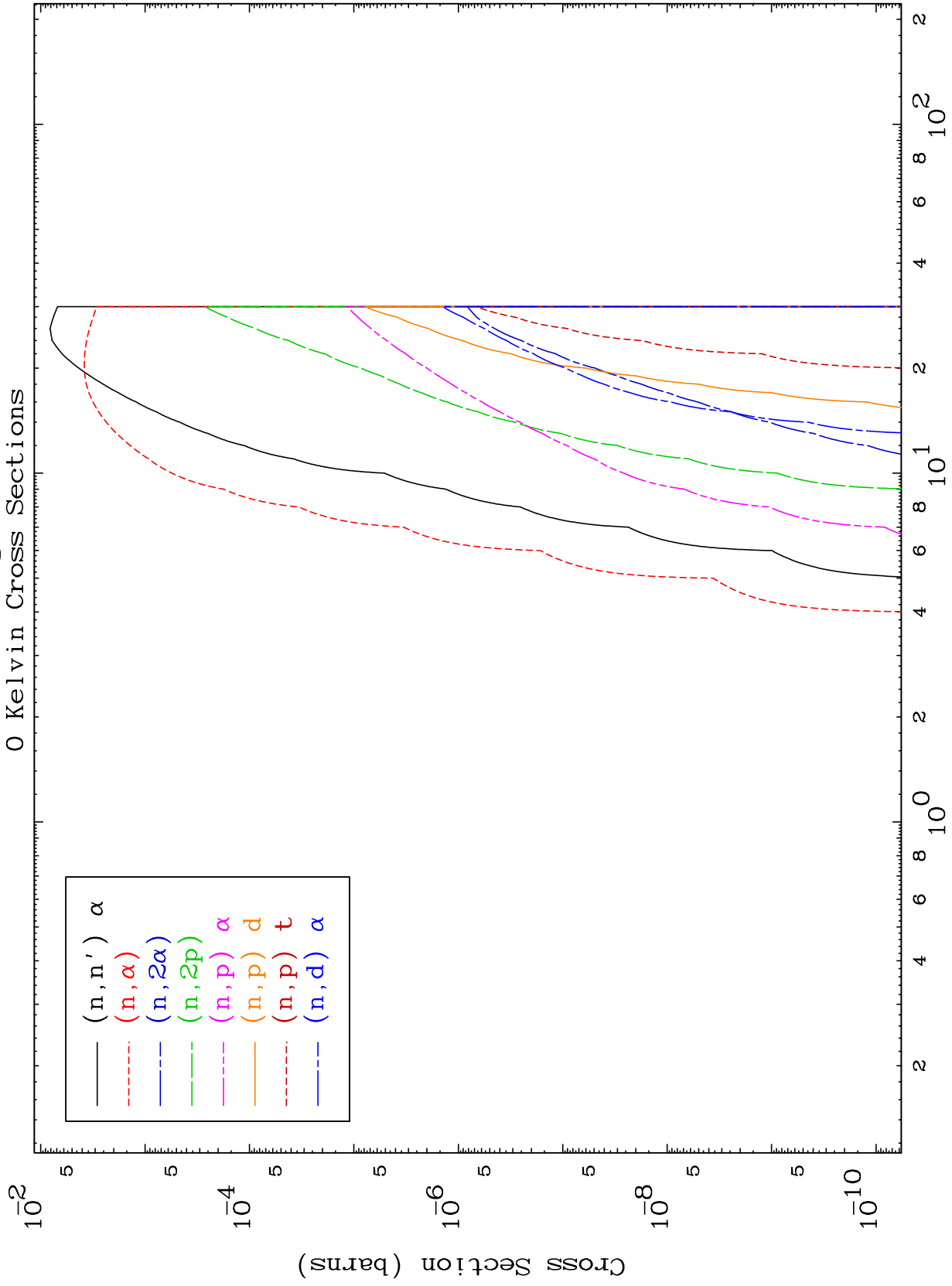










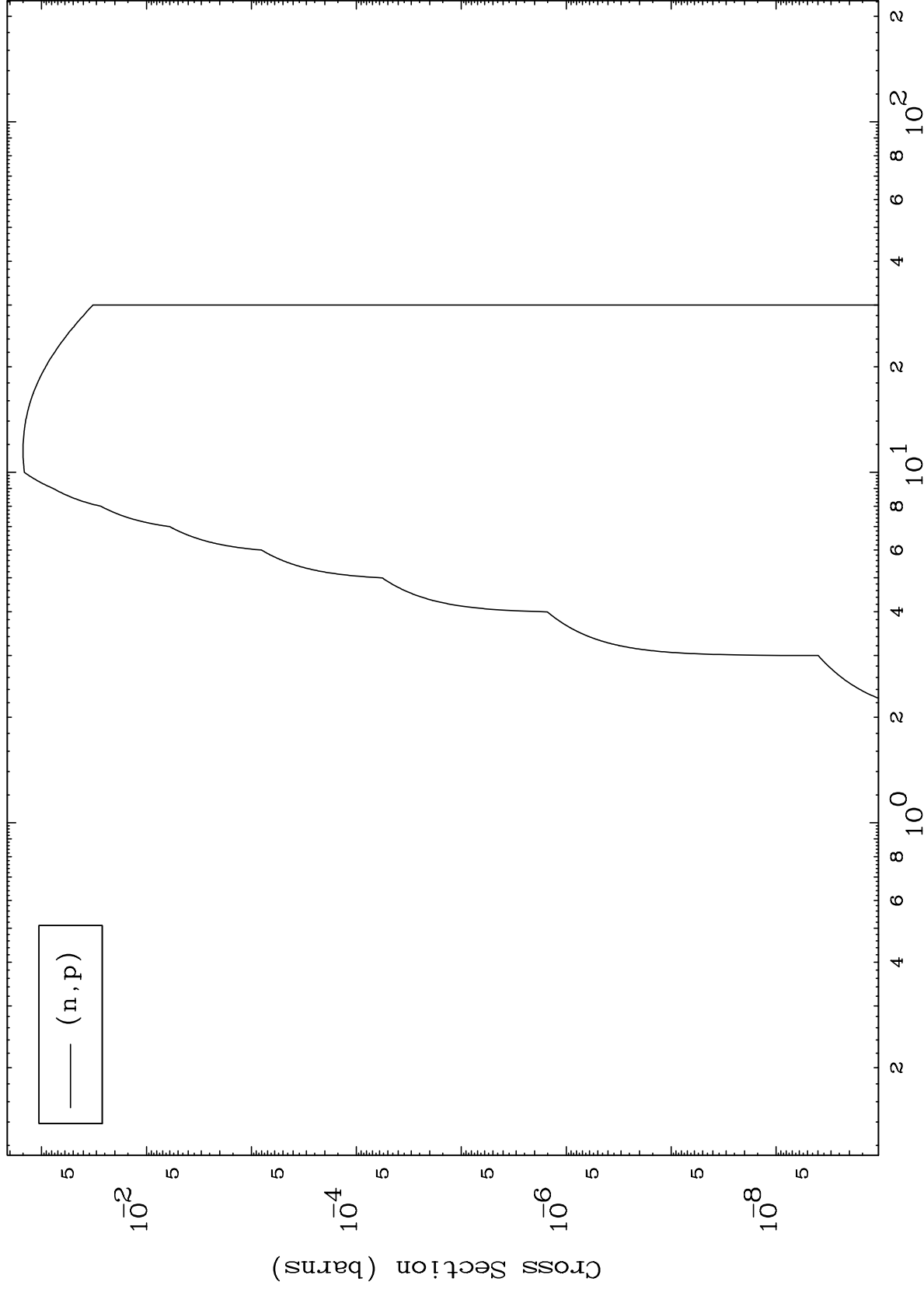


MAT 7419

(d,p) Levels

74-W -178

0 Kelvin Cross Sections



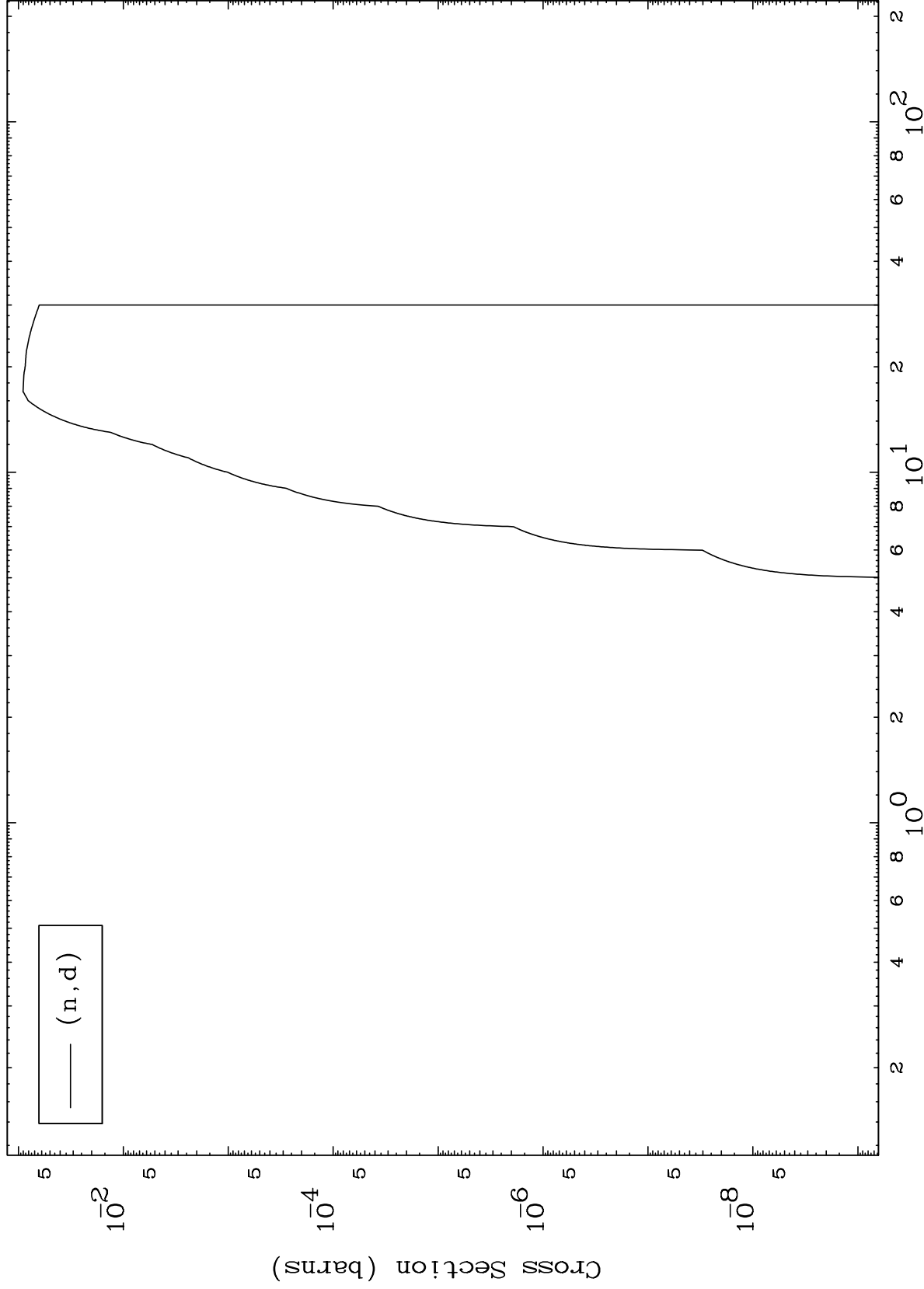
(n,p)

MAT 7419

(d,d) Levels

74-W -178

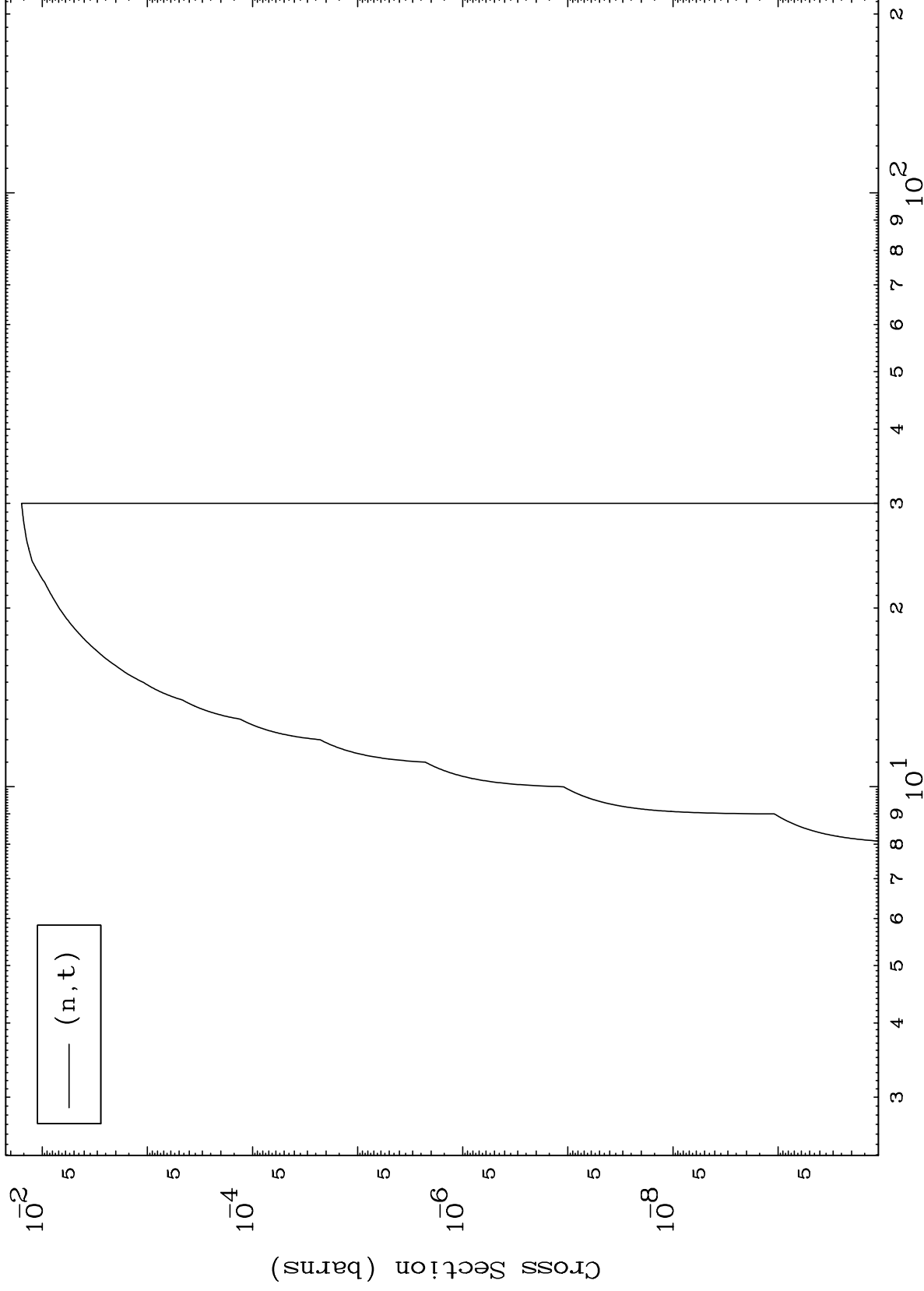
0 Kelvin Cross Sections



MAT 7419

(d,t) Levels
0 Kelvin Cross Sections

74-W -178



10

Incident Energy (MeV)

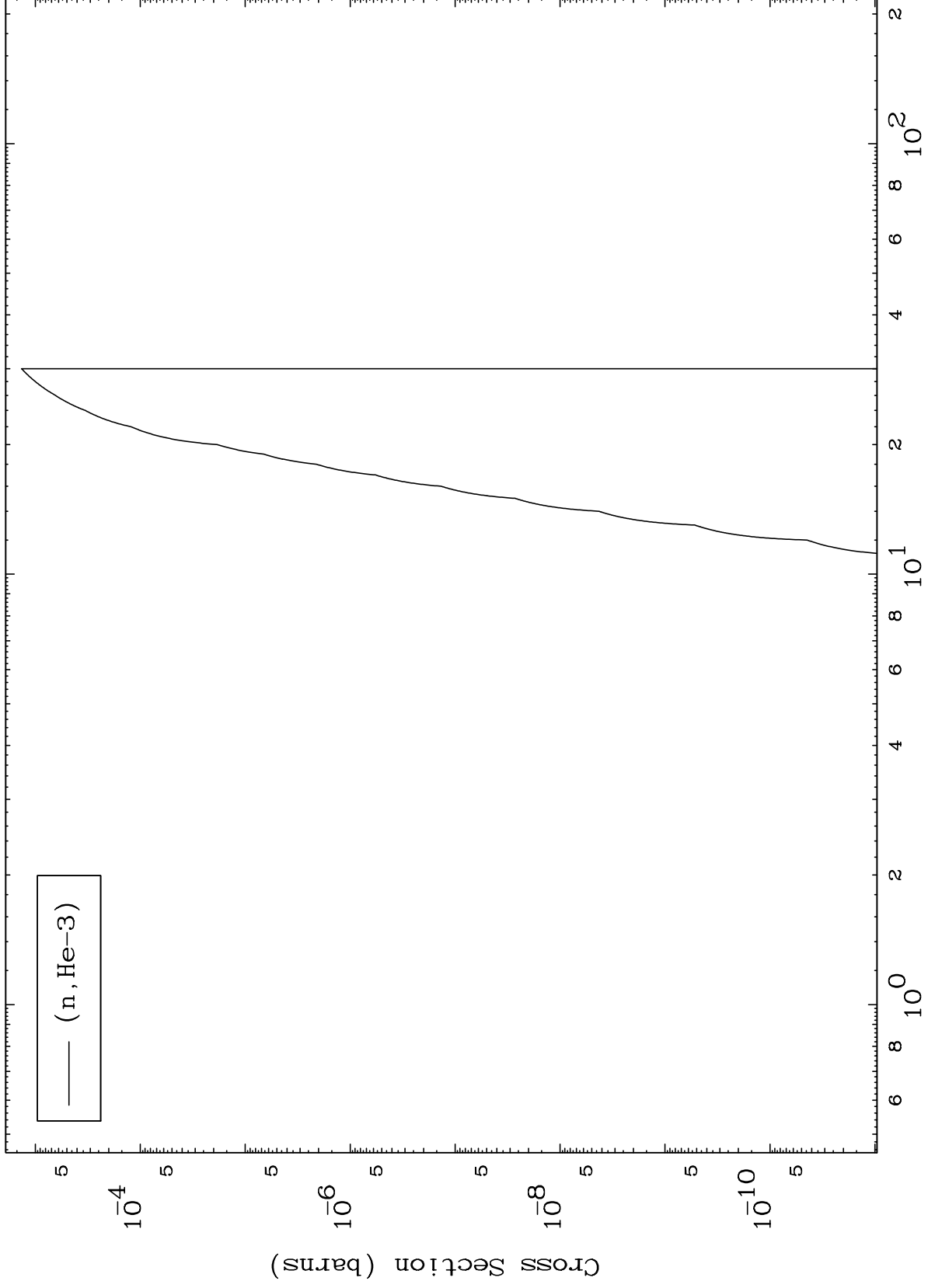
74-W -178

MAT 7419

(d,He3) Levels

74-W -178

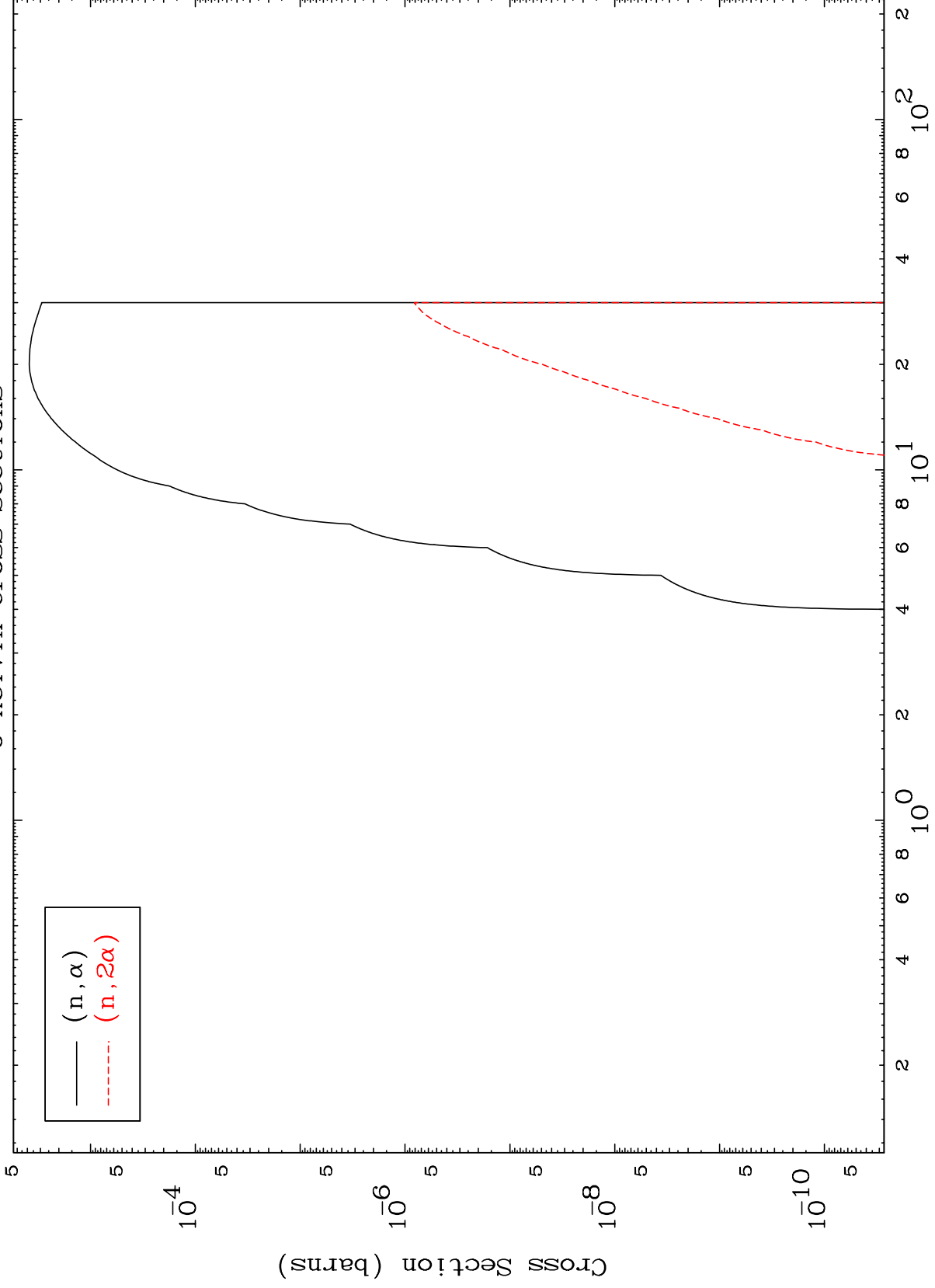
0 Kelvin Cross Sections



11

Incident Energy (MeV)

74-W -178

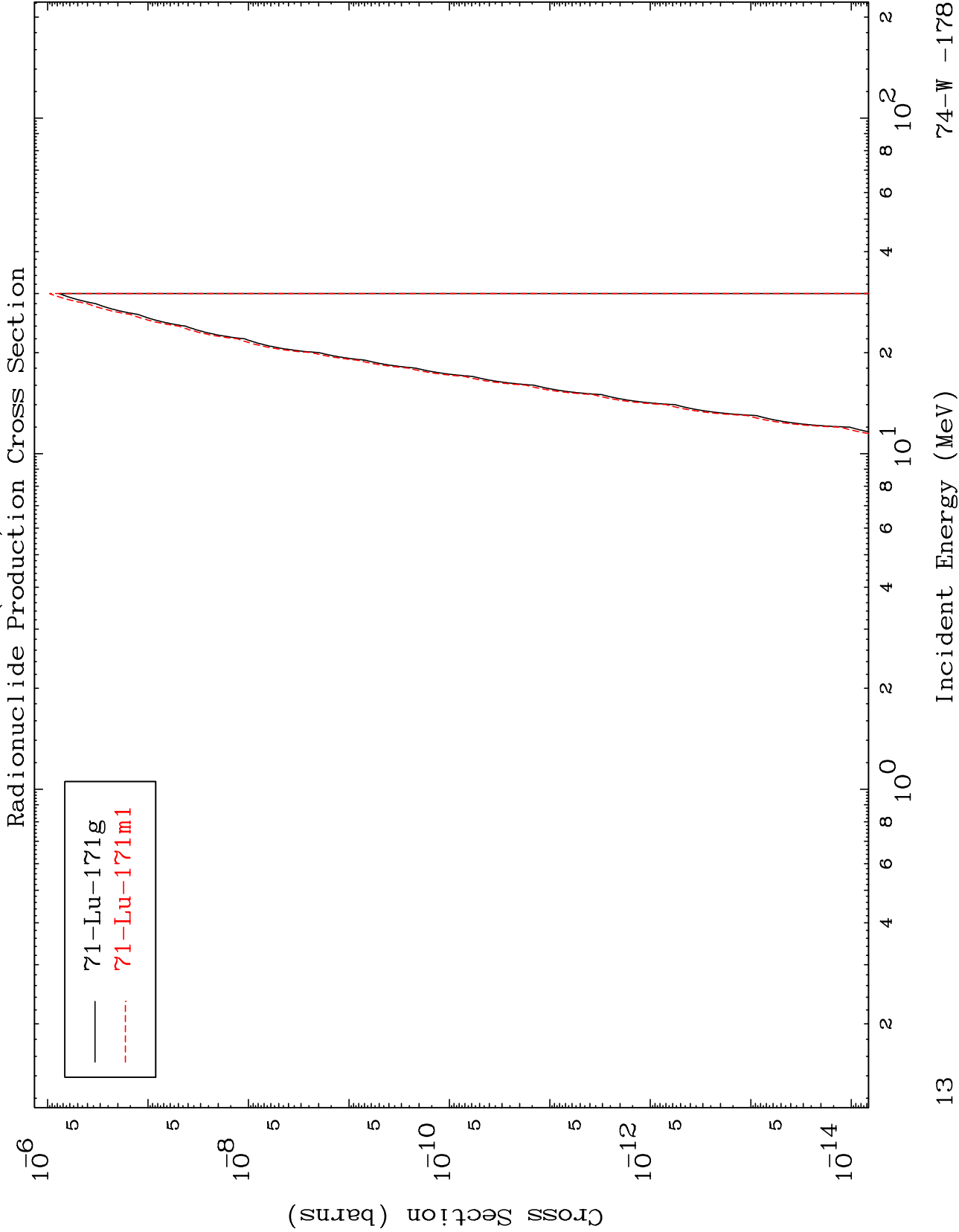


(n, α)
(n, 2α)

MAT 7419

(n,n') 2α

74-W -178

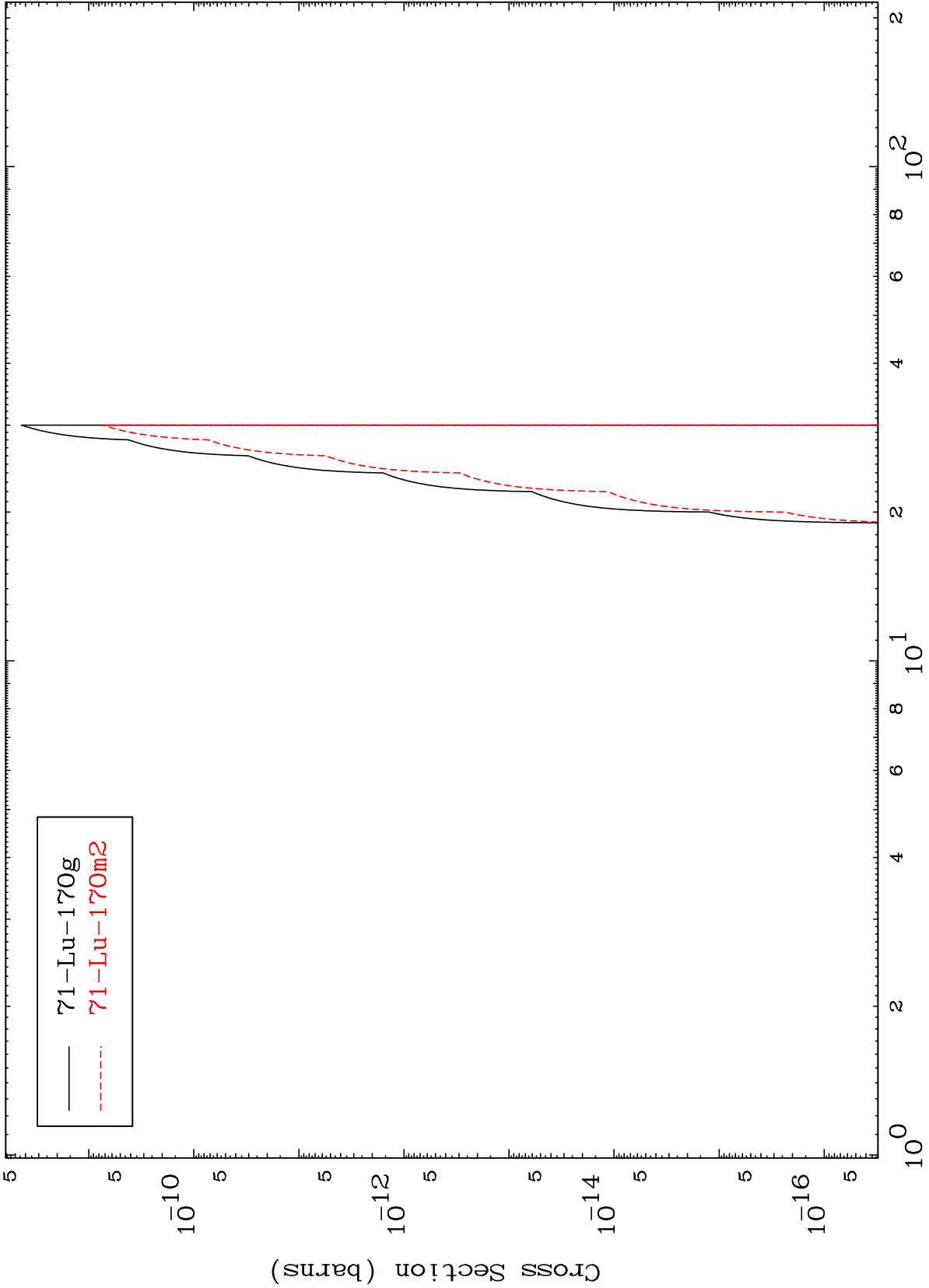


MAT 7419

(n,2n) 2α

74-W -178

Radionuclide Production Cross Section



14

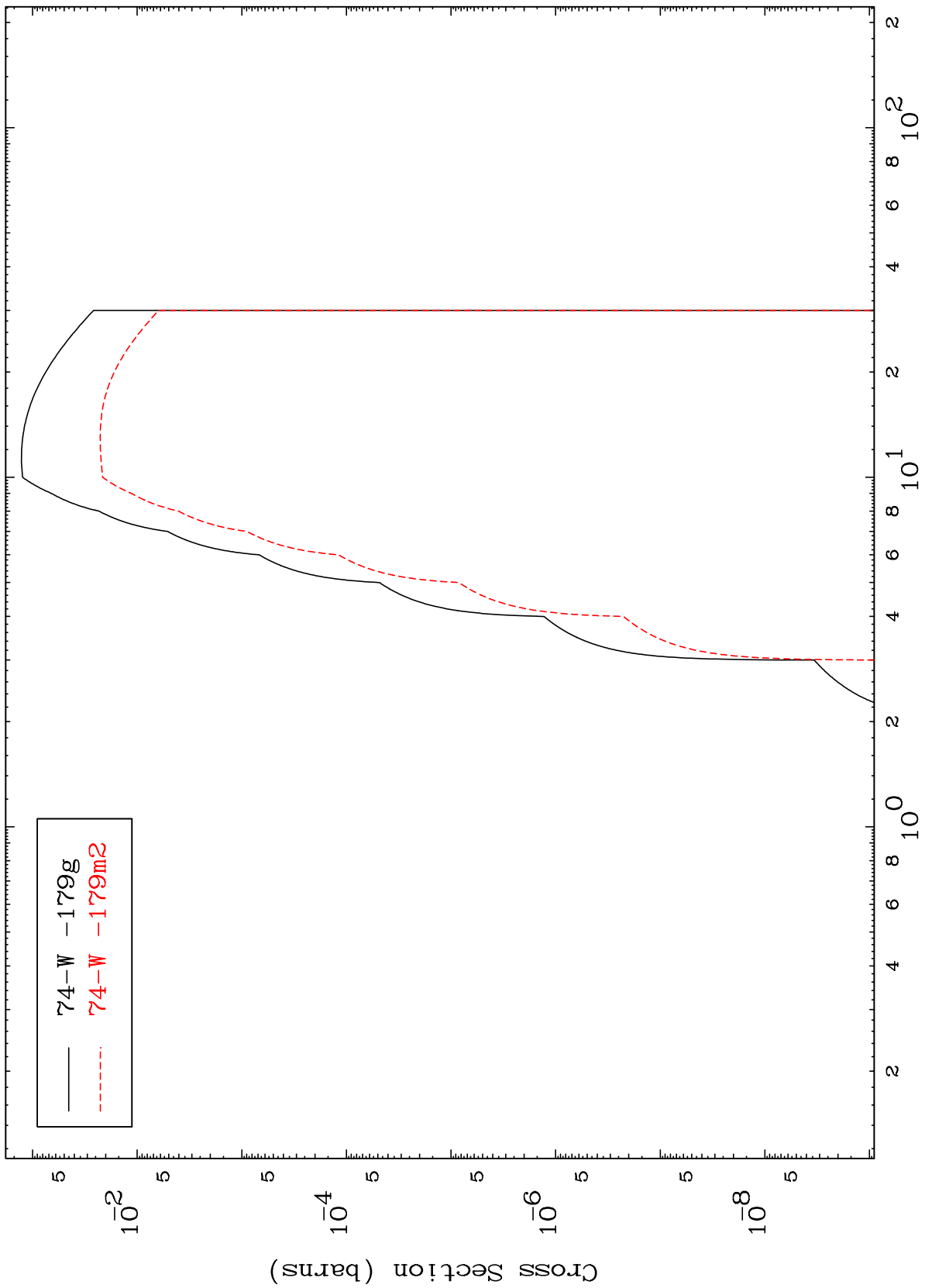
Incident Energy (MeV)

74-W -178

MAT 7419

74-W -178

(n,p)
Radionuclide Production Cross Section



74-W -179g
74-W -179m2

15

74-W -178

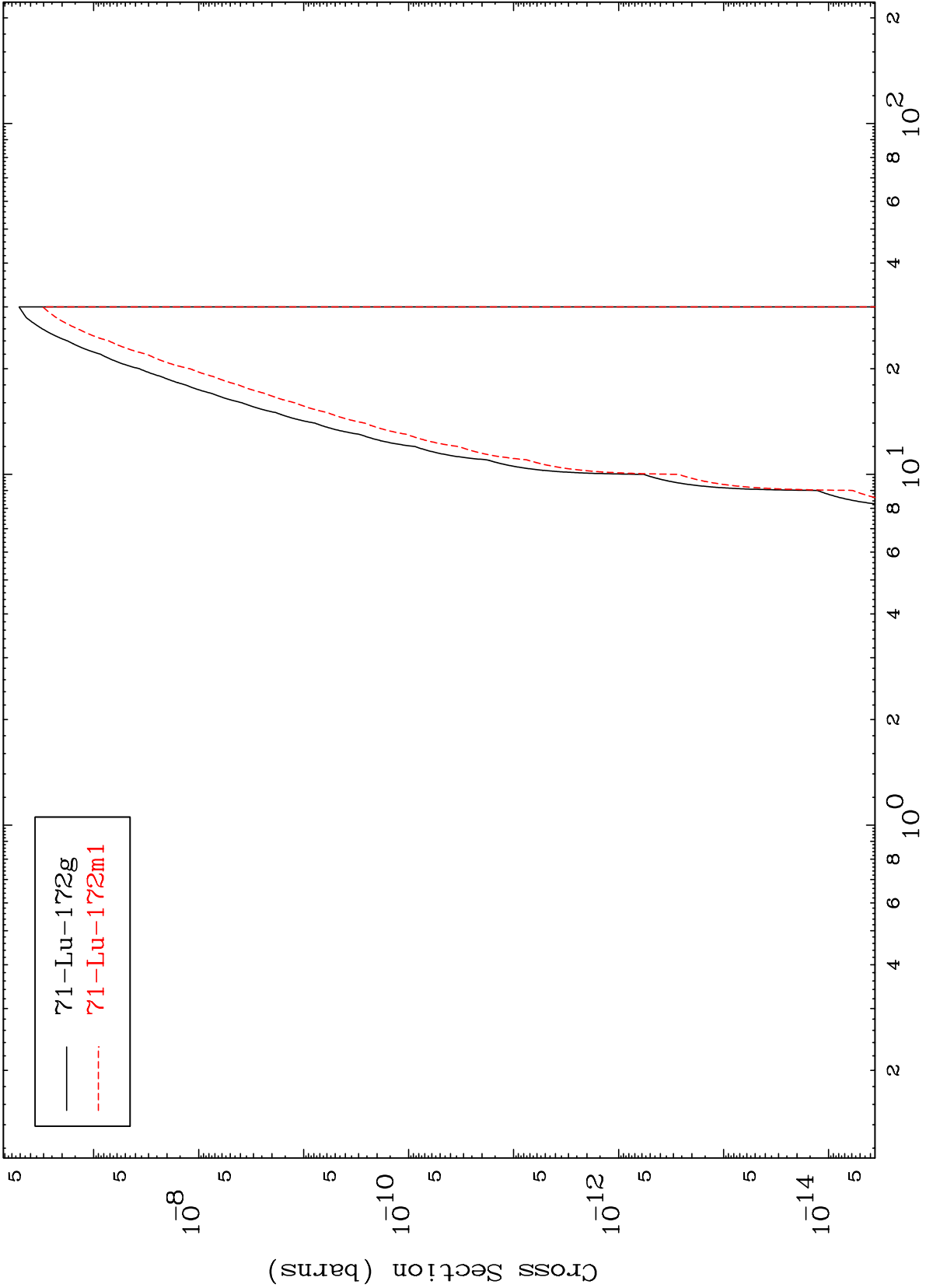
Incident Energy (MeV)

MAT 7419

(n,2α)

74-W -178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

74-W -178