

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

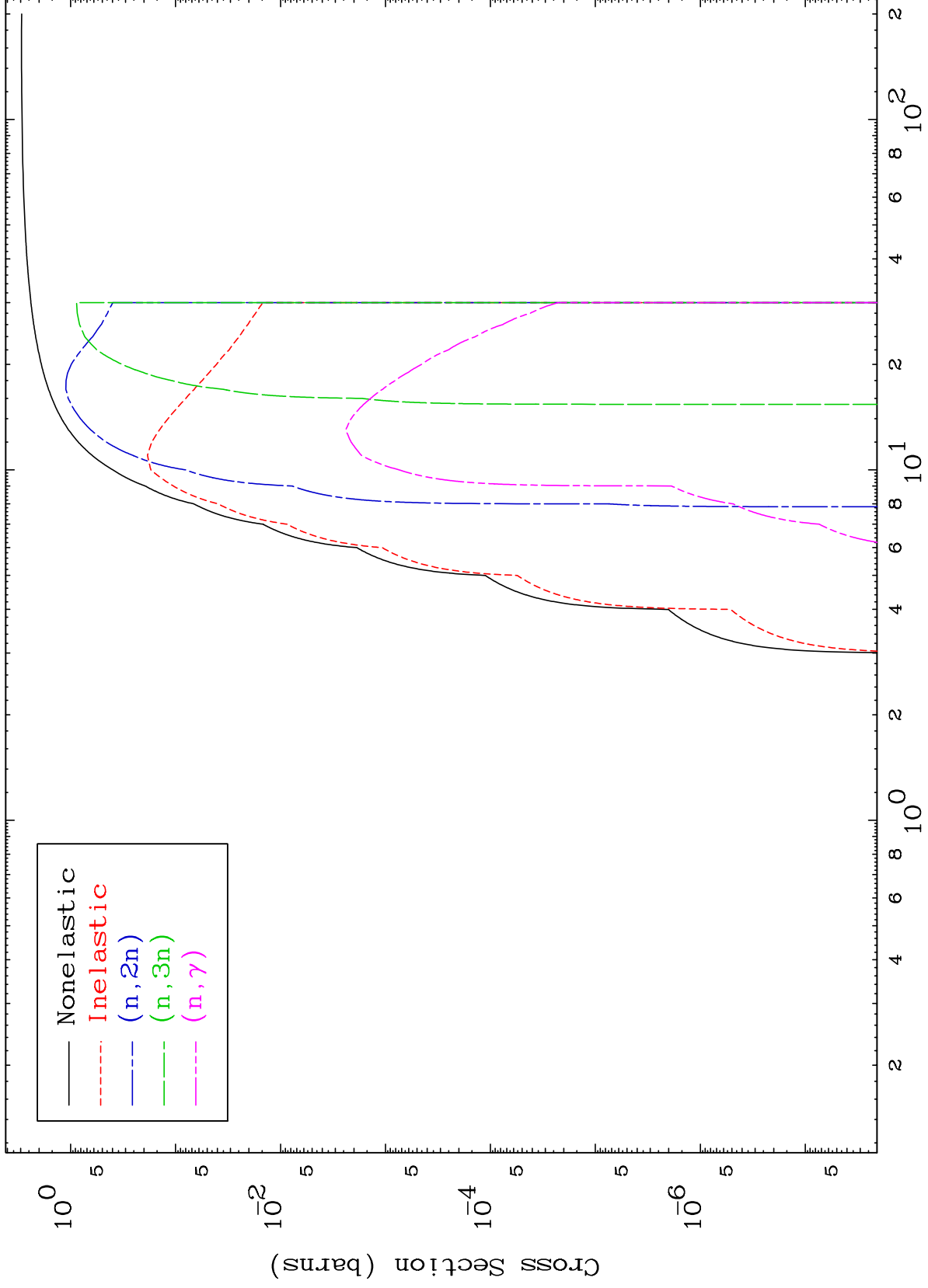
Web:redcullen1.net/HOMEPAGE.NEW

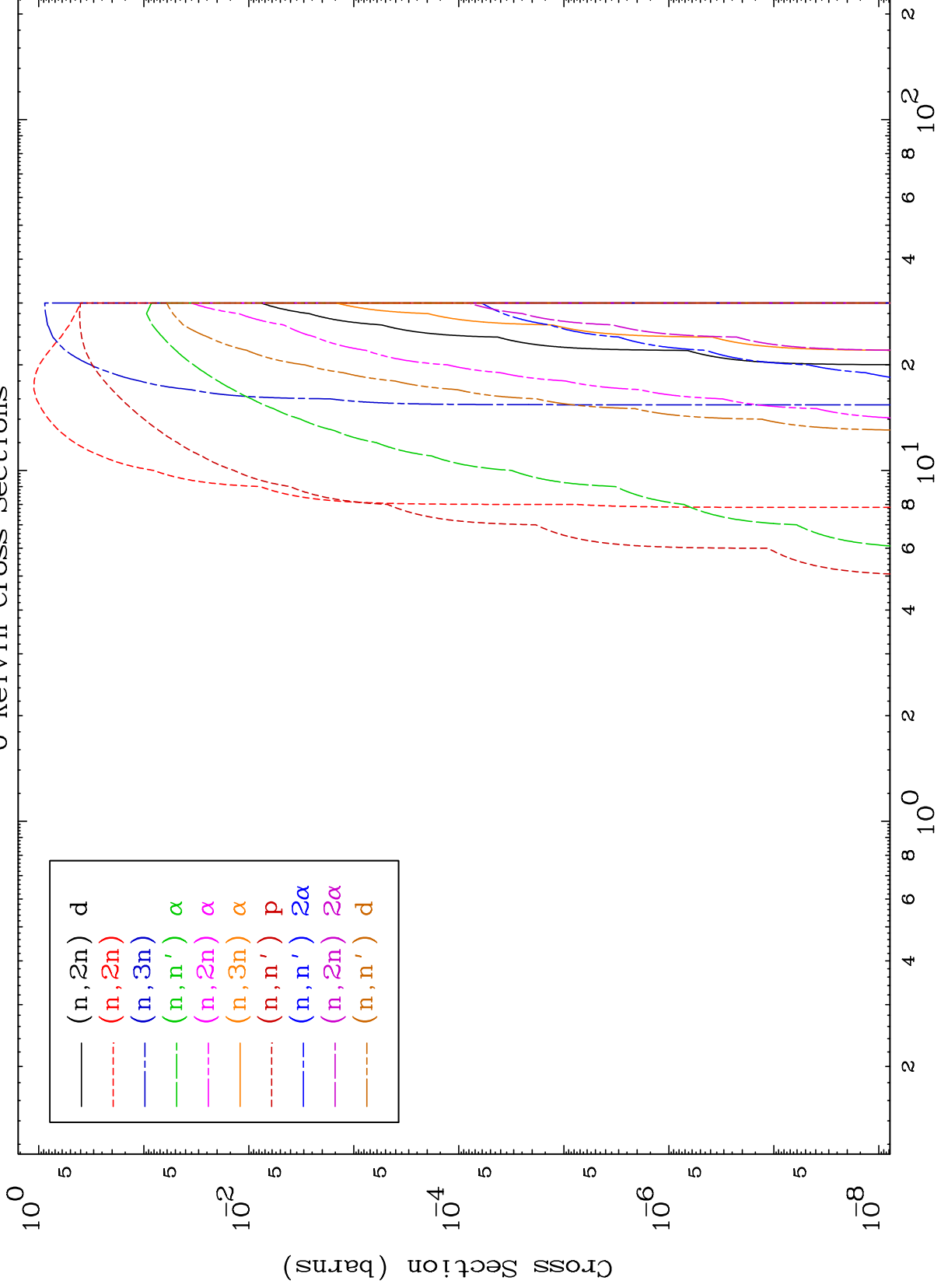
Press Mouse Button to Start

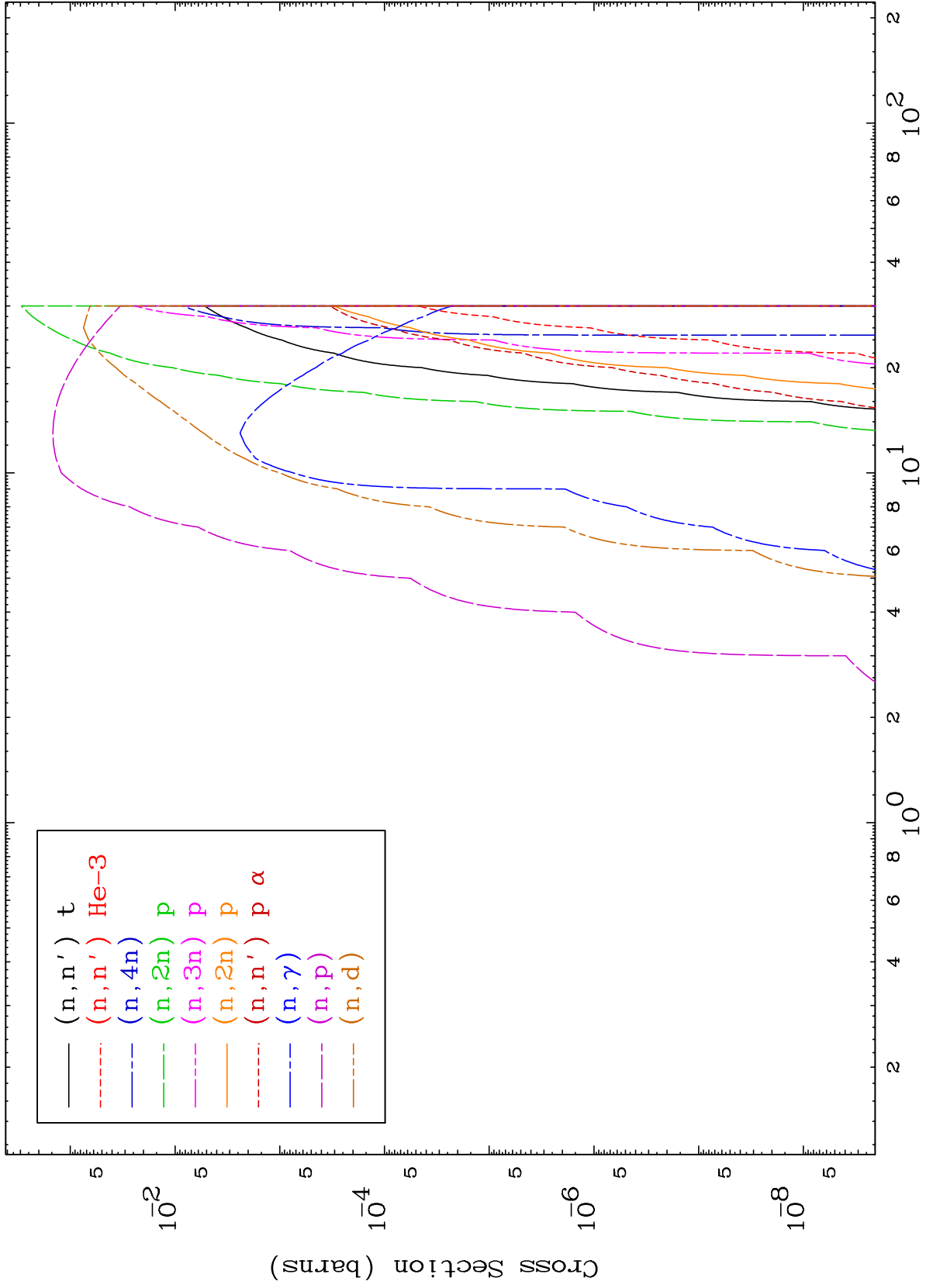
MAT 7419

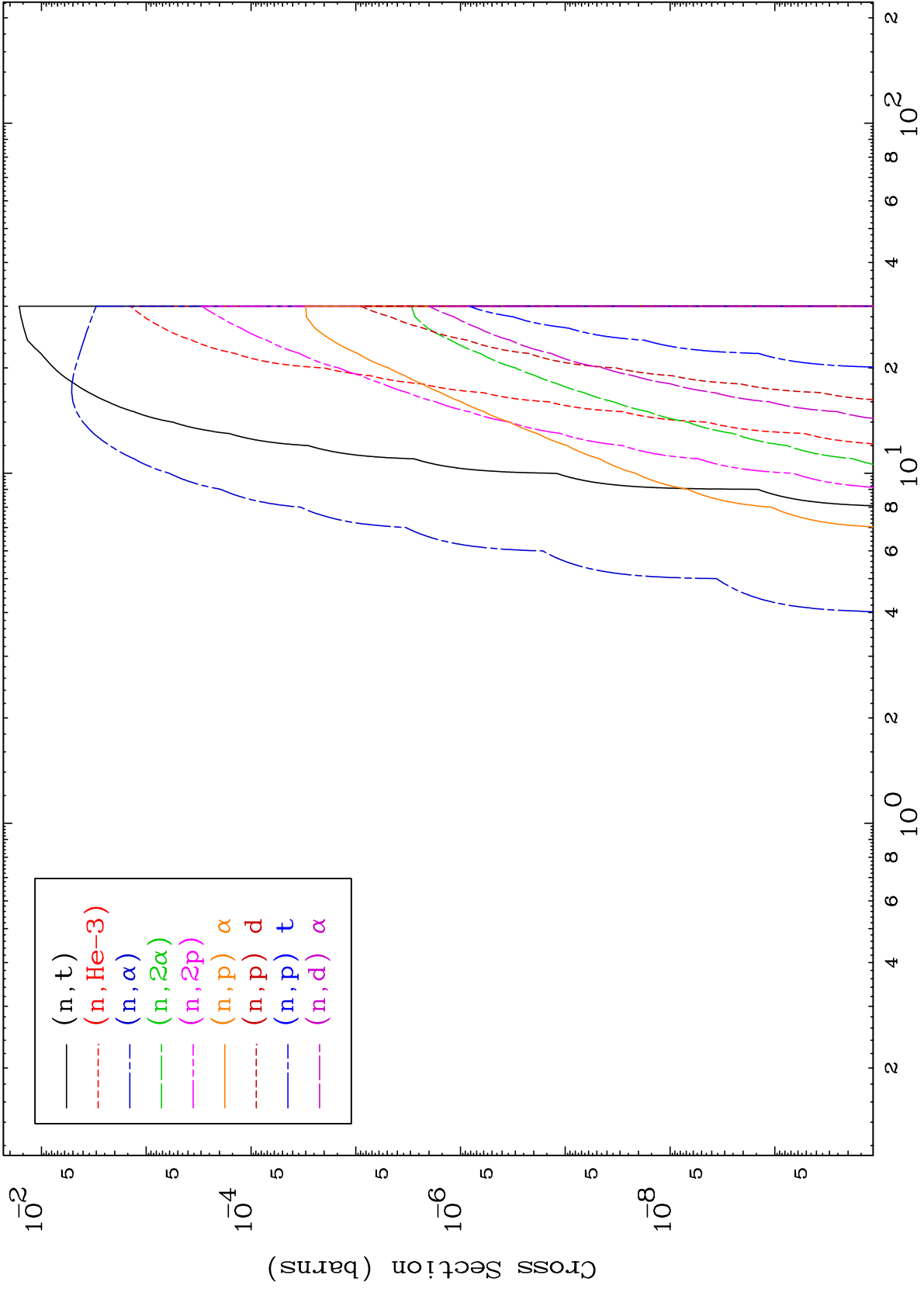
Deuteron Major
0 Kelvin Cross Sections

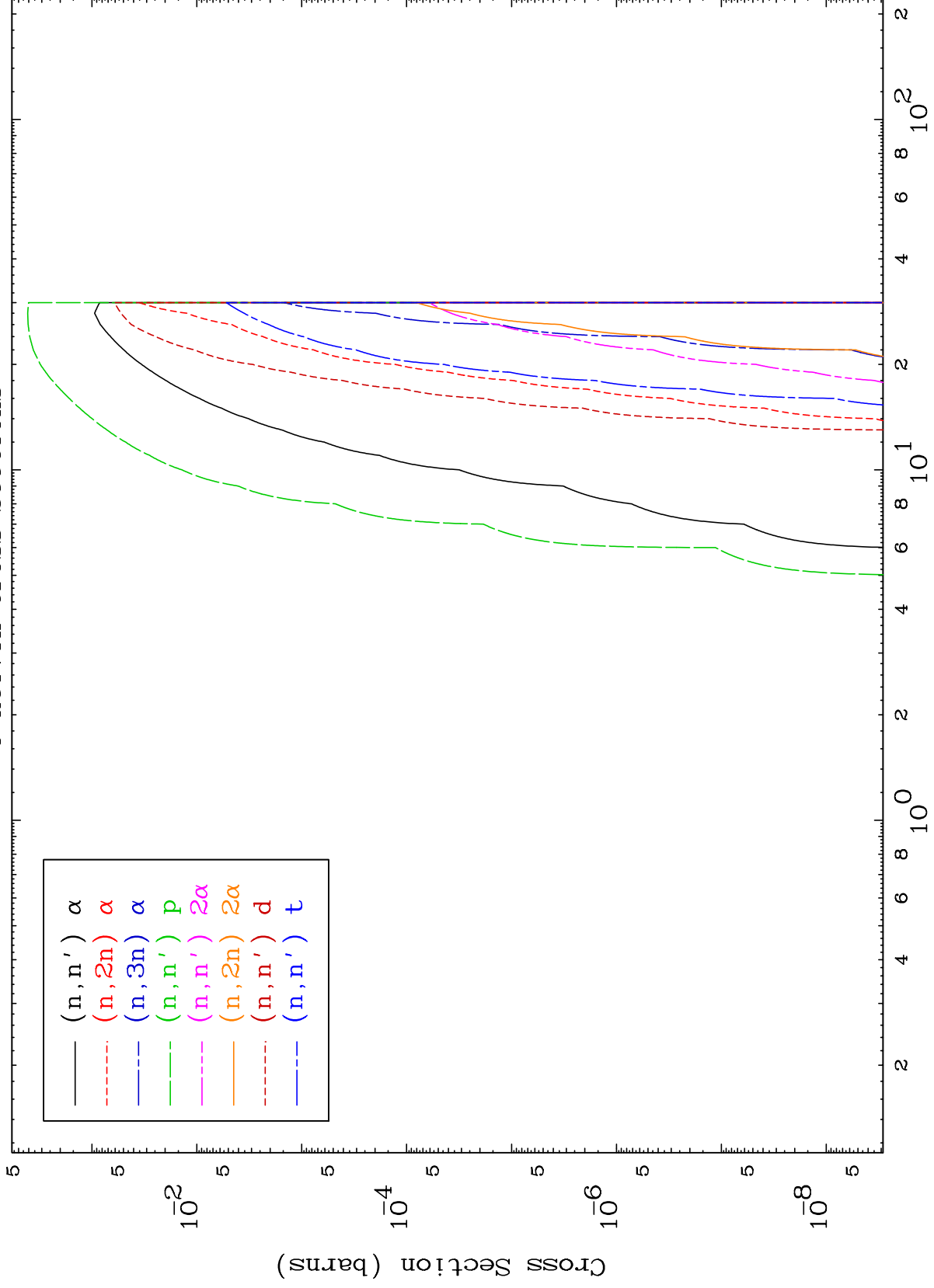
74-W -178

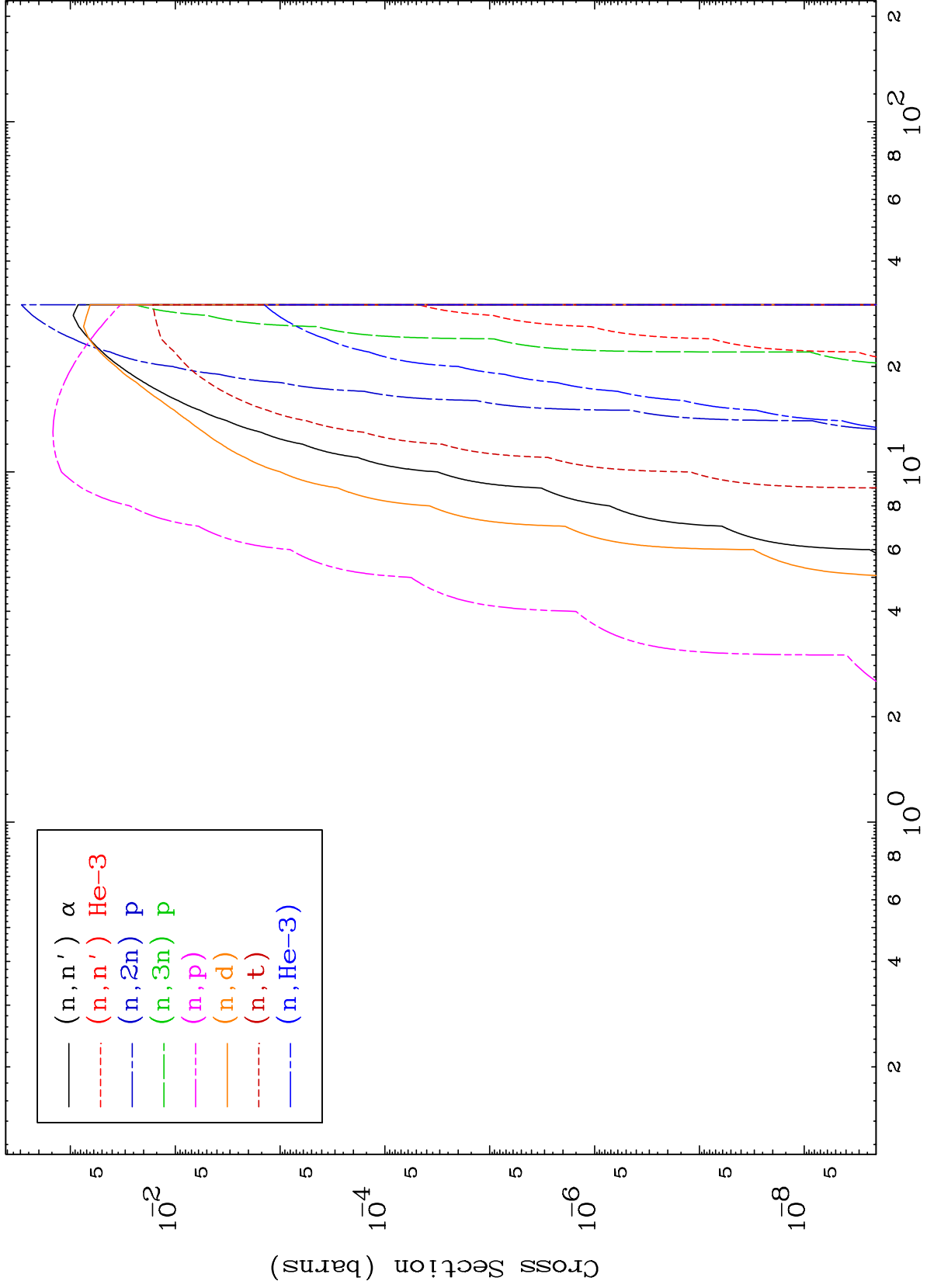


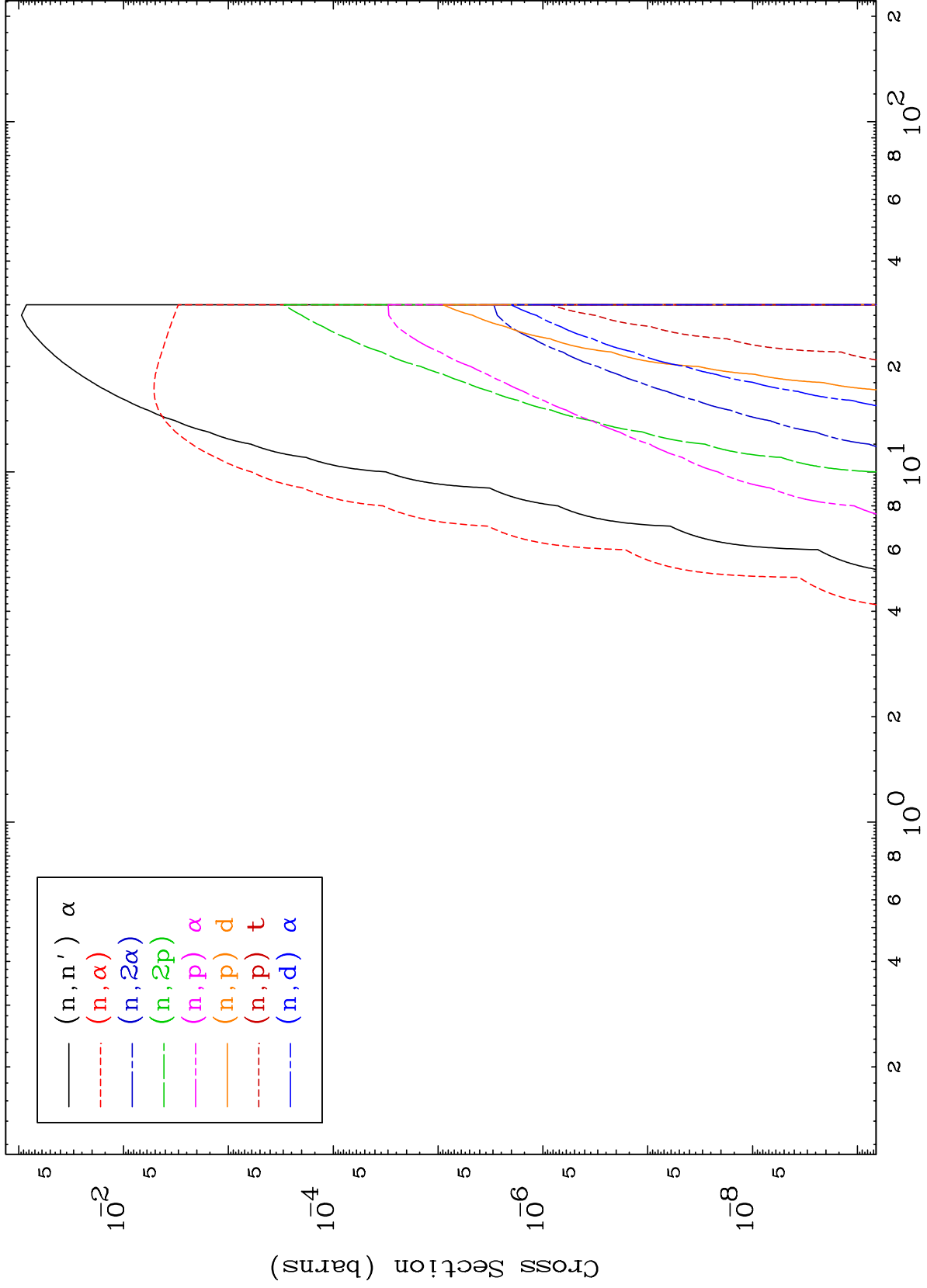




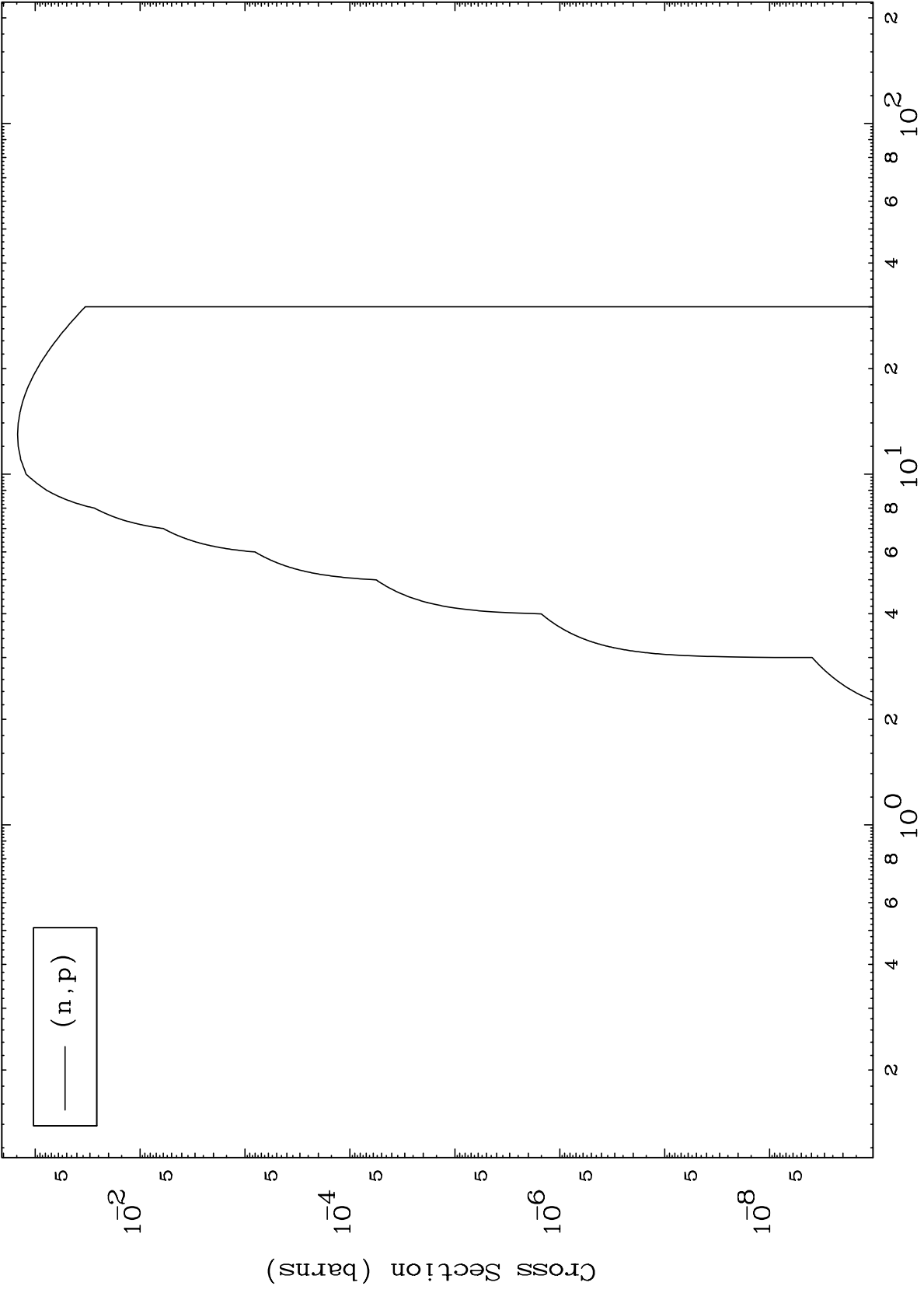








(d,p) Levels
0 Kelvin Cross Sections



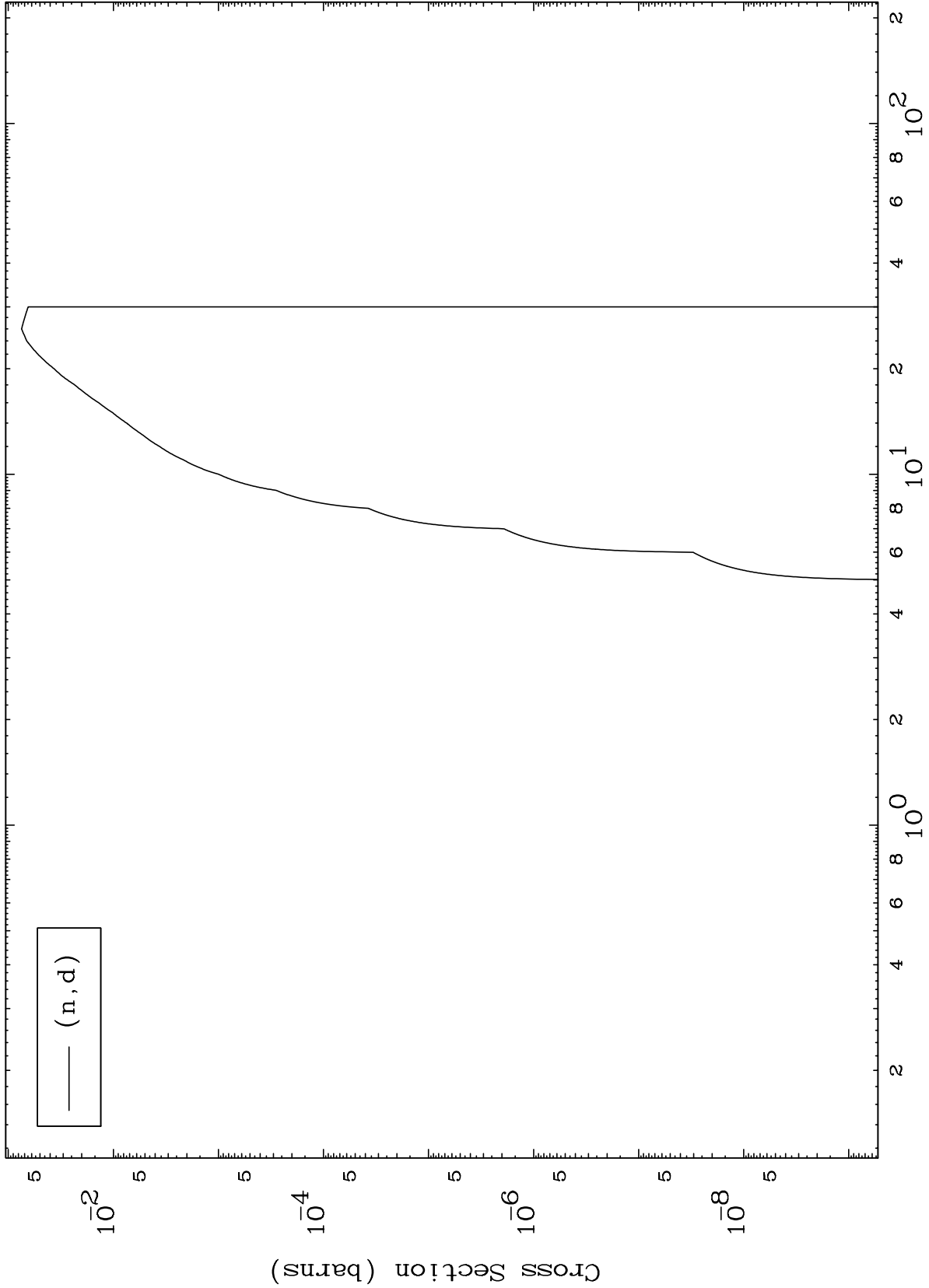
Incident Energy (MeV)

MAT 7419

(d,d) Levels

74-W -178

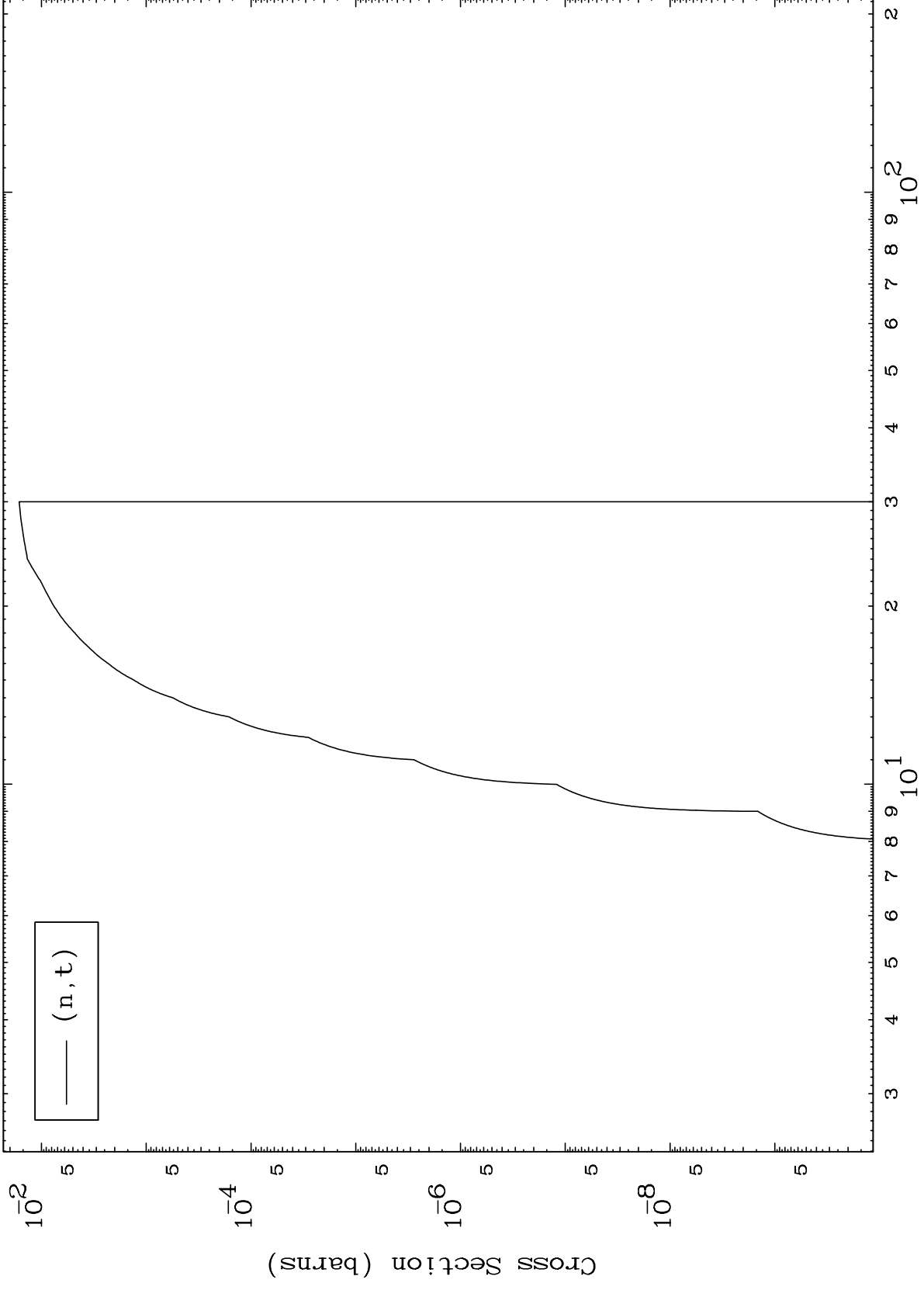
0 Kelvin Cross Sections



MAT 7419

(d,t) Levels
0 Kelvin Cross Sections

74-W -178



(n,t)

10

Incident Energy (MeV)

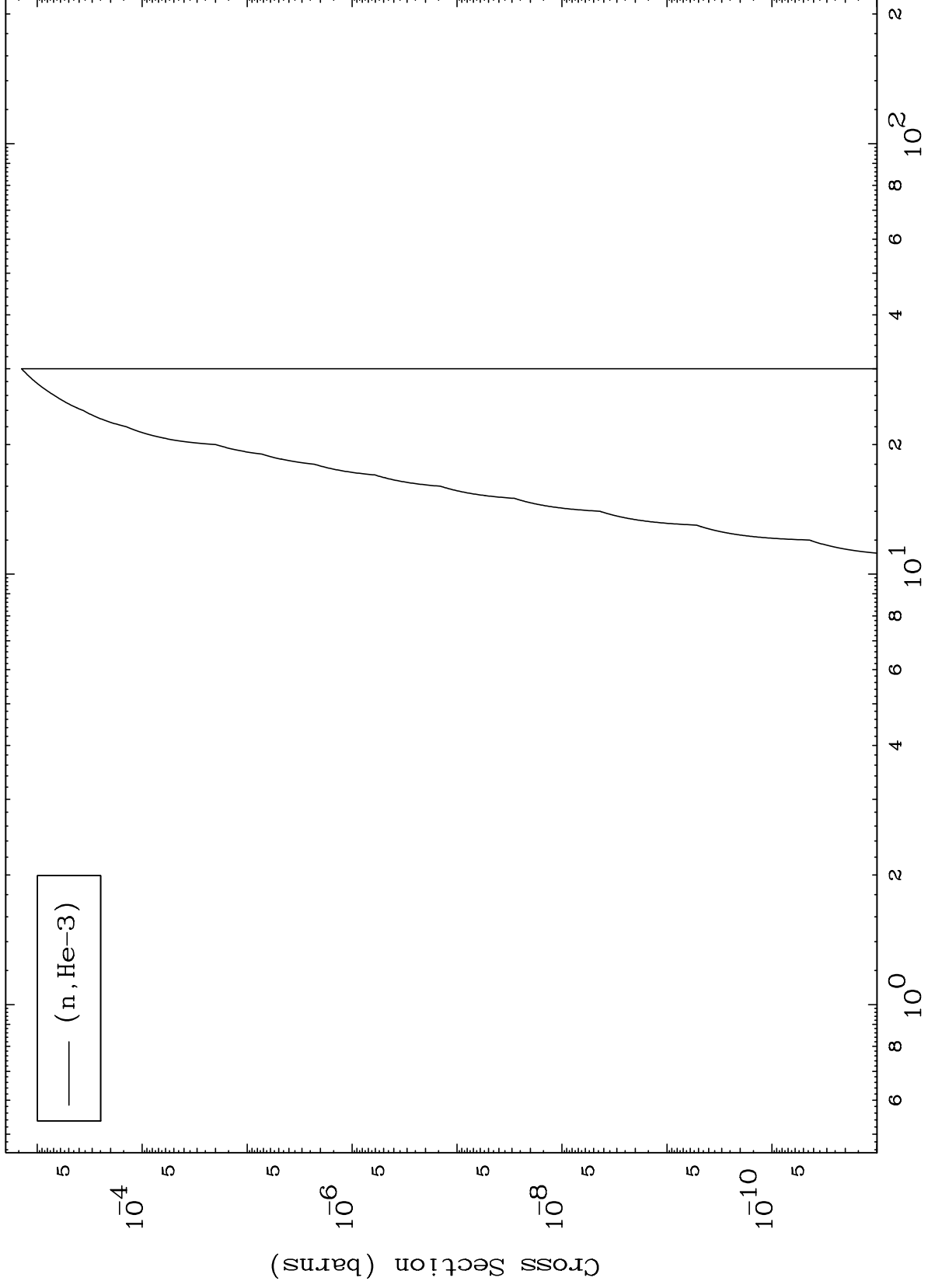
74-W -178

MAT 7419

(d,He3) Levels

74-W -178

0 Kelvin Cross Sections



11

Incident Energy (MeV)

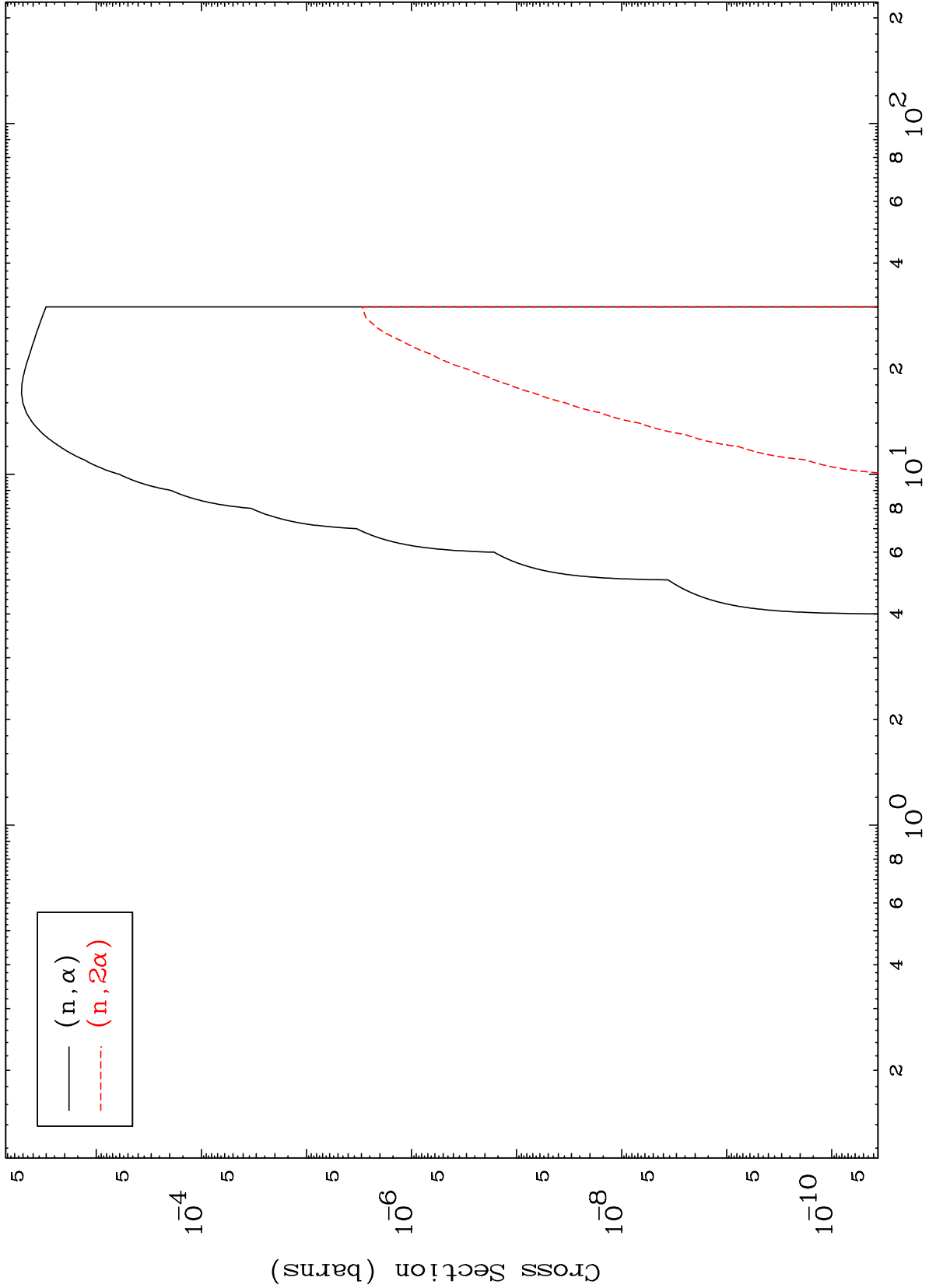
74-W -178

MAT 7419

(d, α) Levels

74-W -178

0 Kelvin Cross Sections



12

Incident Energy (MeV)

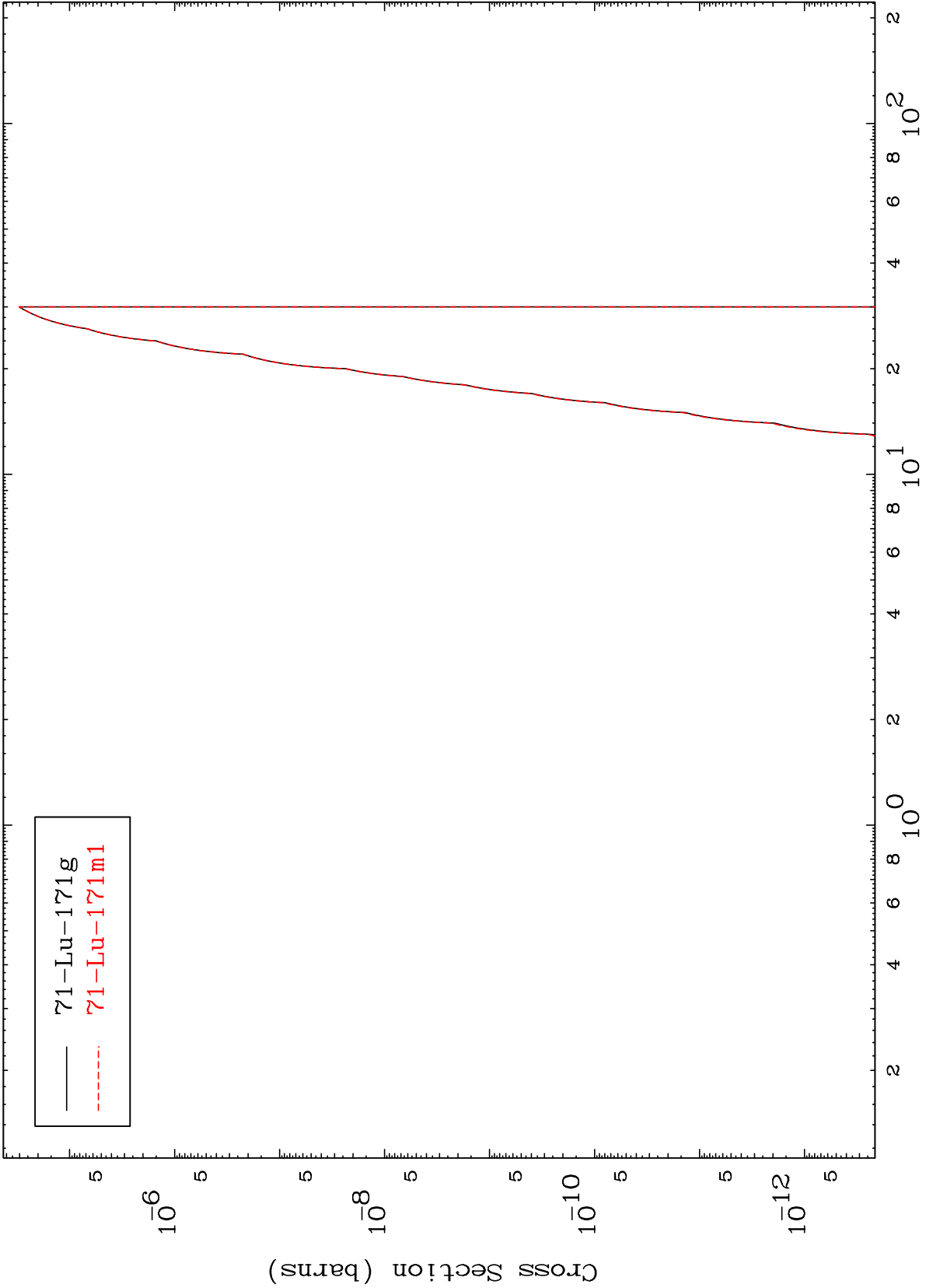
74-W -178

MAT 7419

(n,n') 2α

74-W -178

Radionuclide Production Cross Section



13

Incident Energy (MeV)

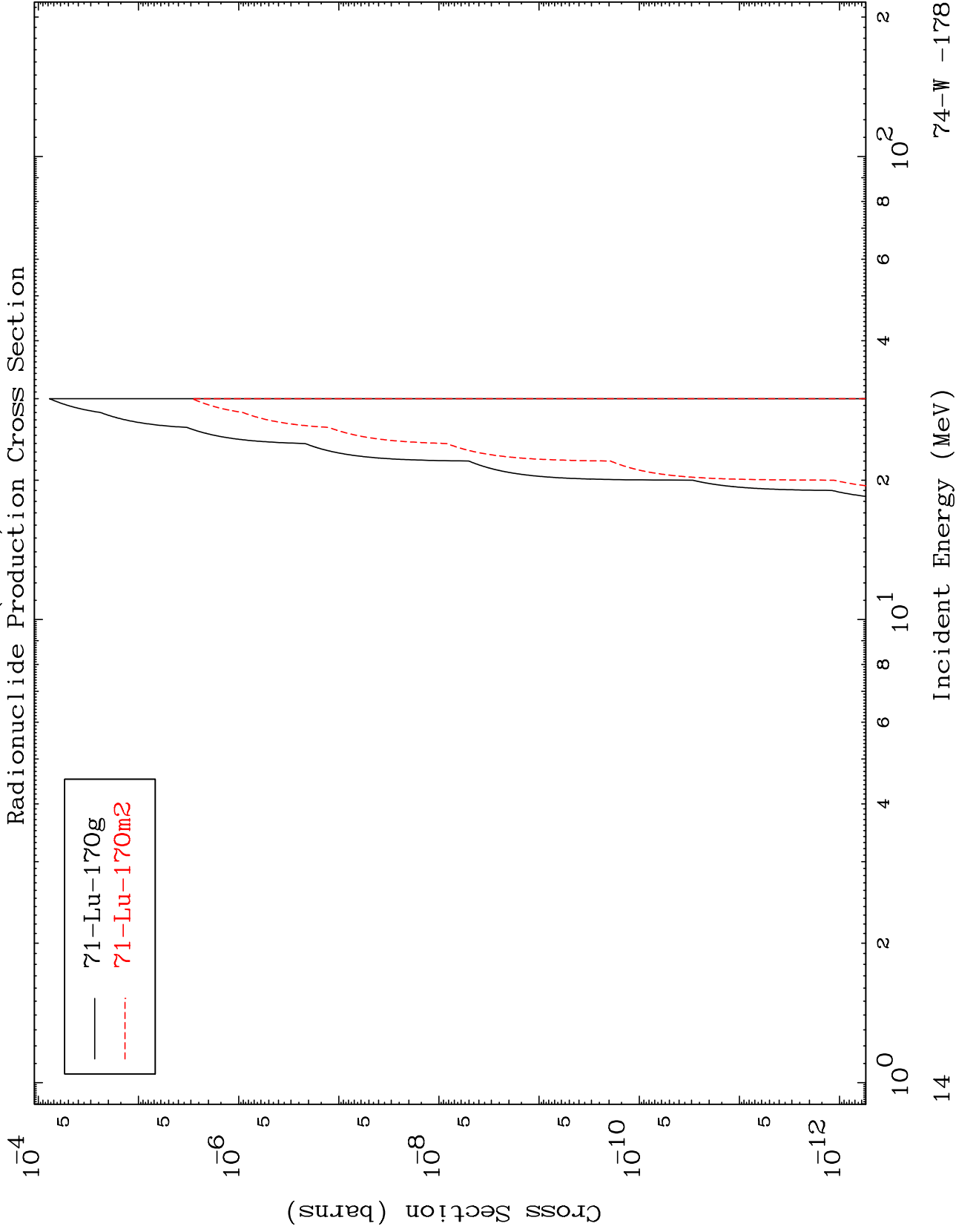
74-W -178

MAT 7419

(n,2n) 2α

74-W -178

Radionuclide Production Cross Section



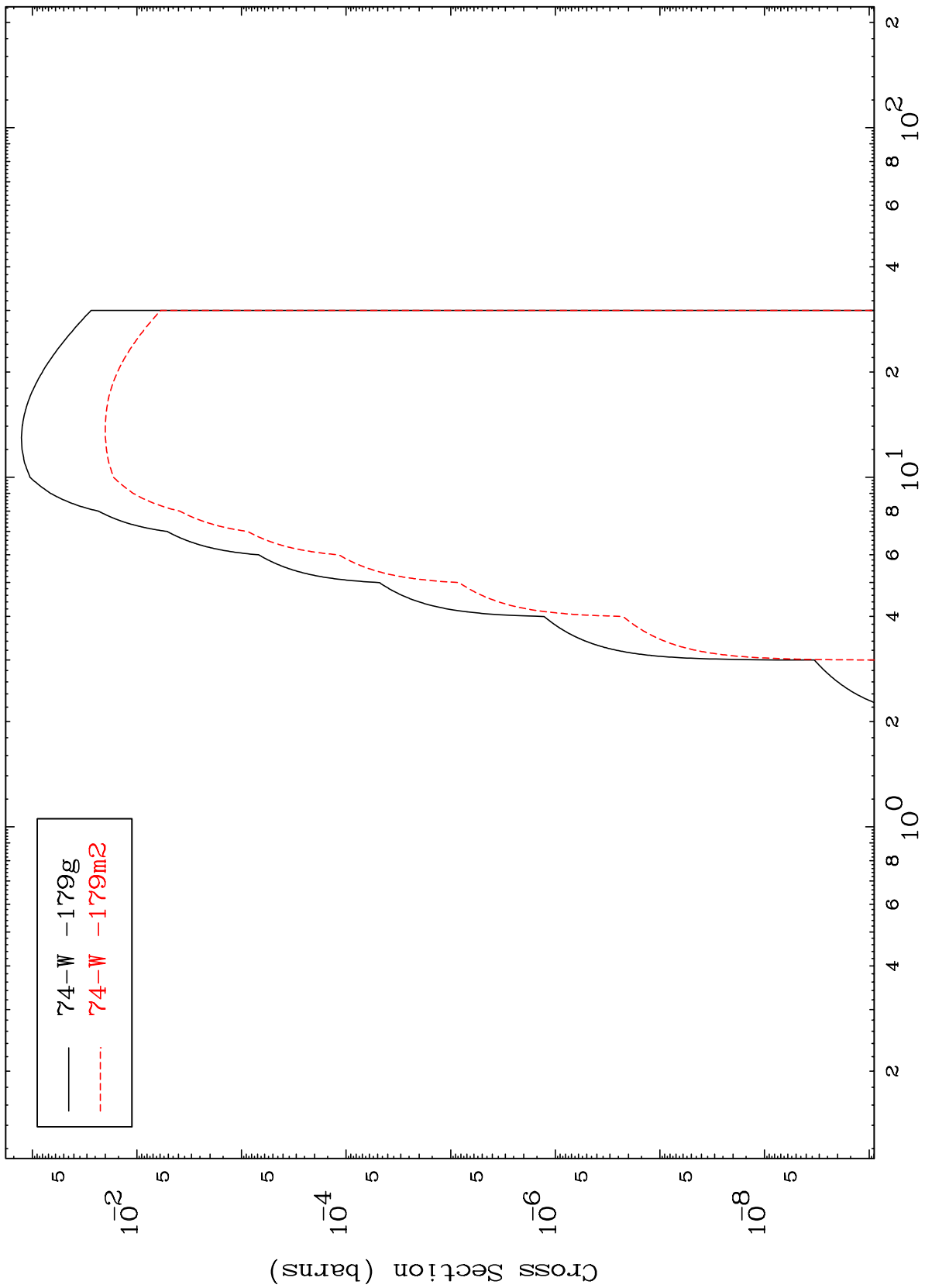
Incident Energy (MeV)

74-W -178

MAT 7419

74-W -178

(n,p)
Radionuclide Production Cross Section



74-W -178

Incident Energy (MeV)

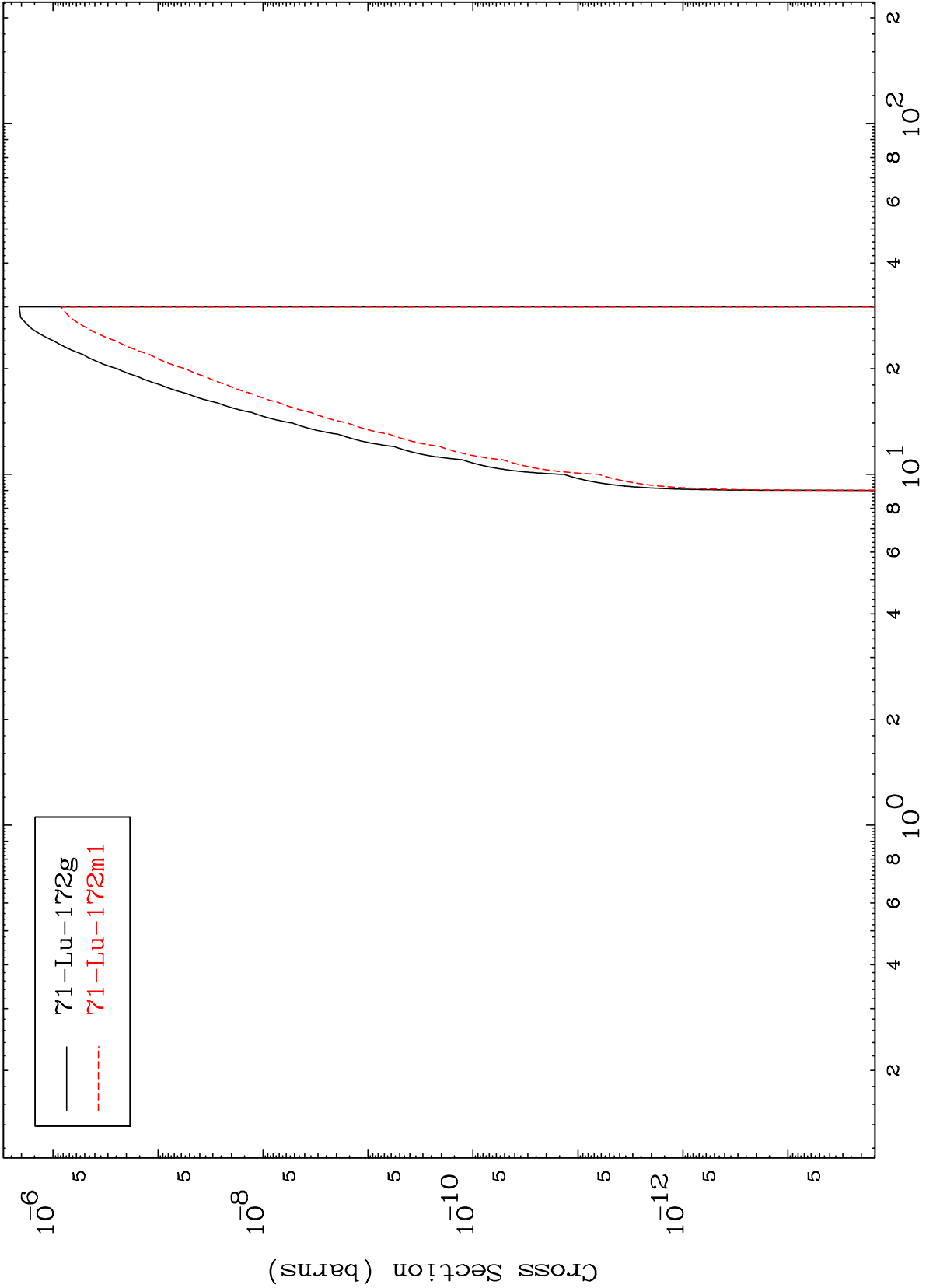
15

MAT 7419

(n,2α)

74-W -178

Radionuclide Production Cross Section



— $^{71}\text{Lu-172g}$
- - - $^{71}\text{Lu-172m1}$

16

Incident Energy (MeV)

74-W -178