

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

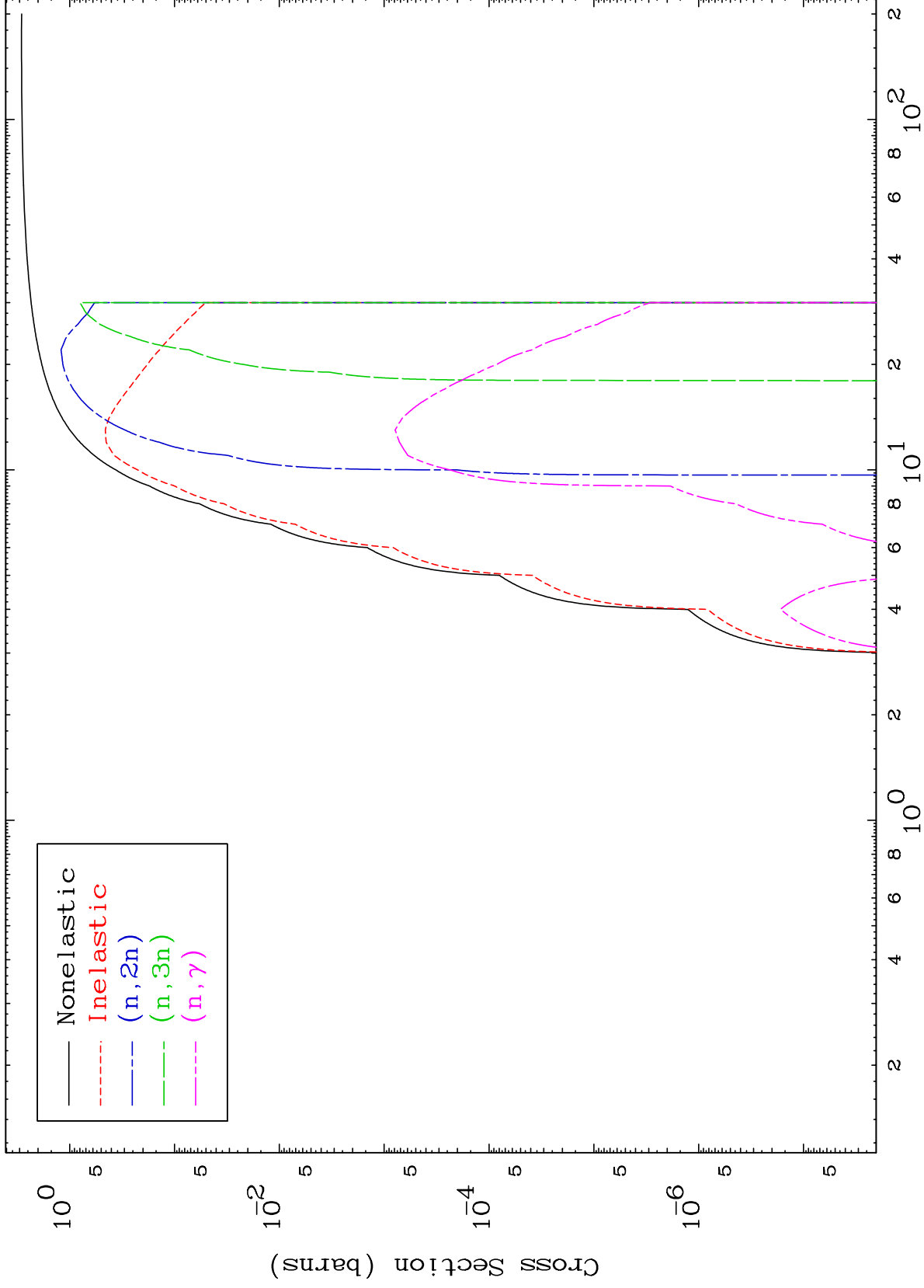
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

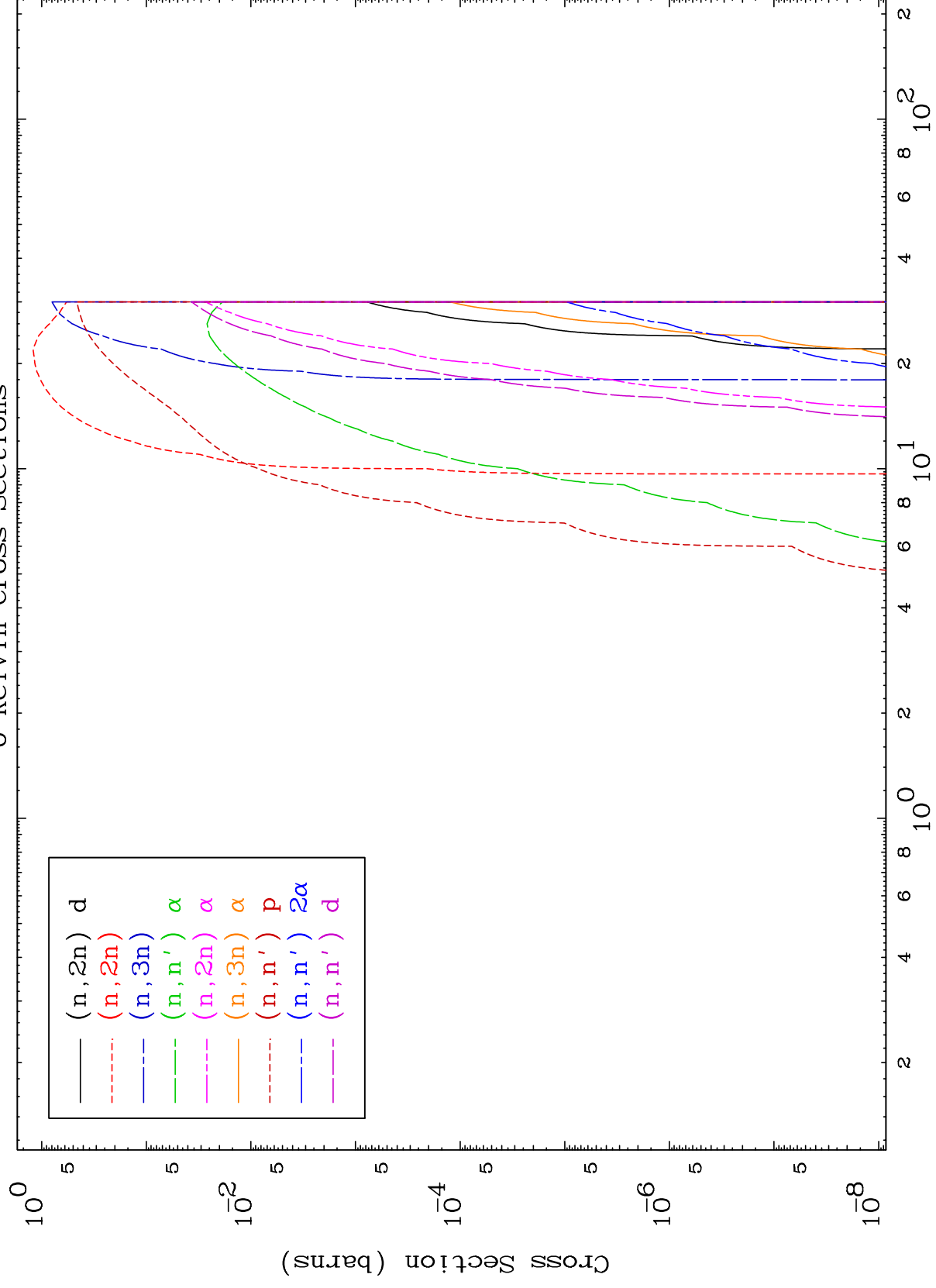
Tele: 925-443-1911

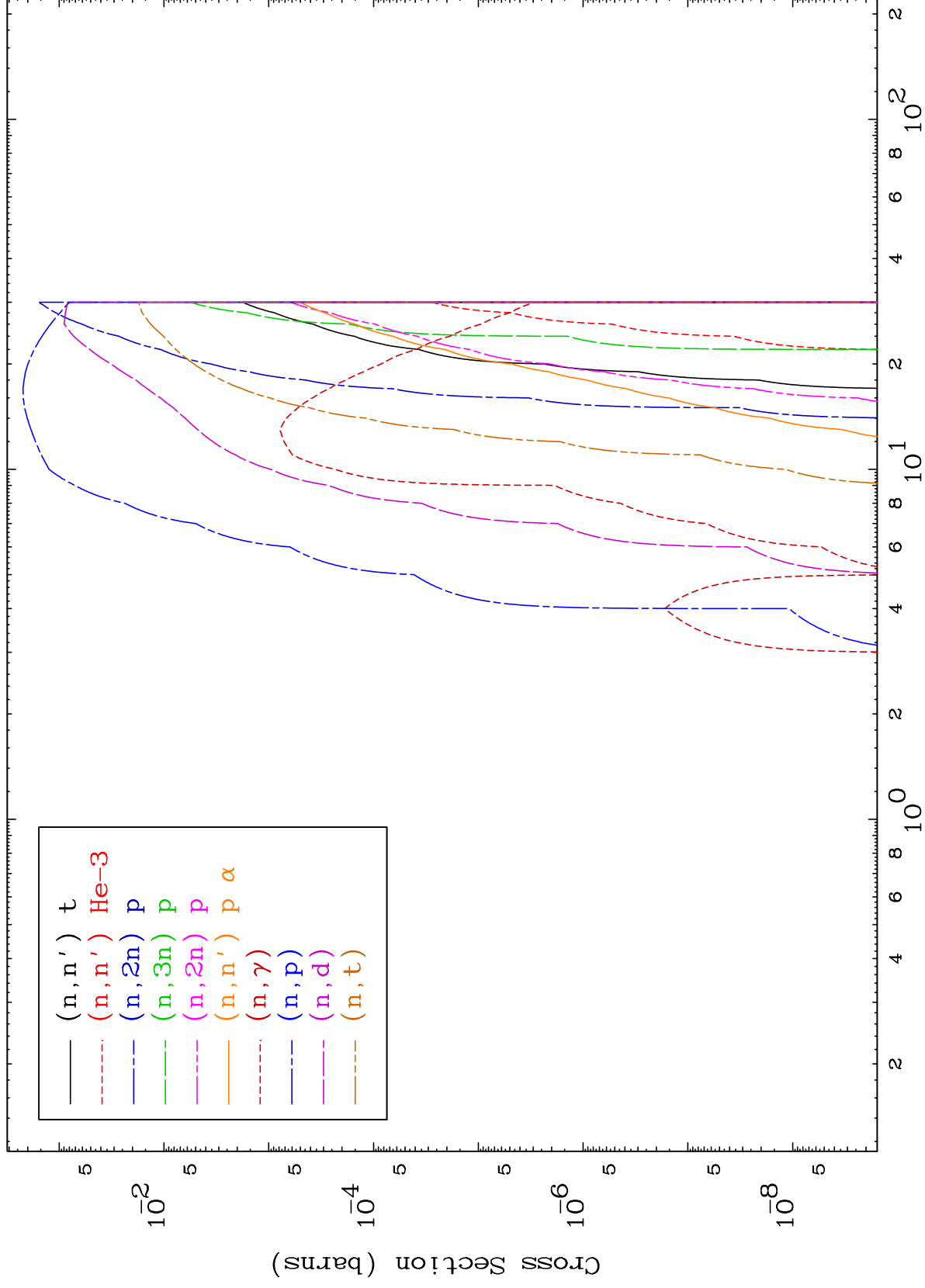
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

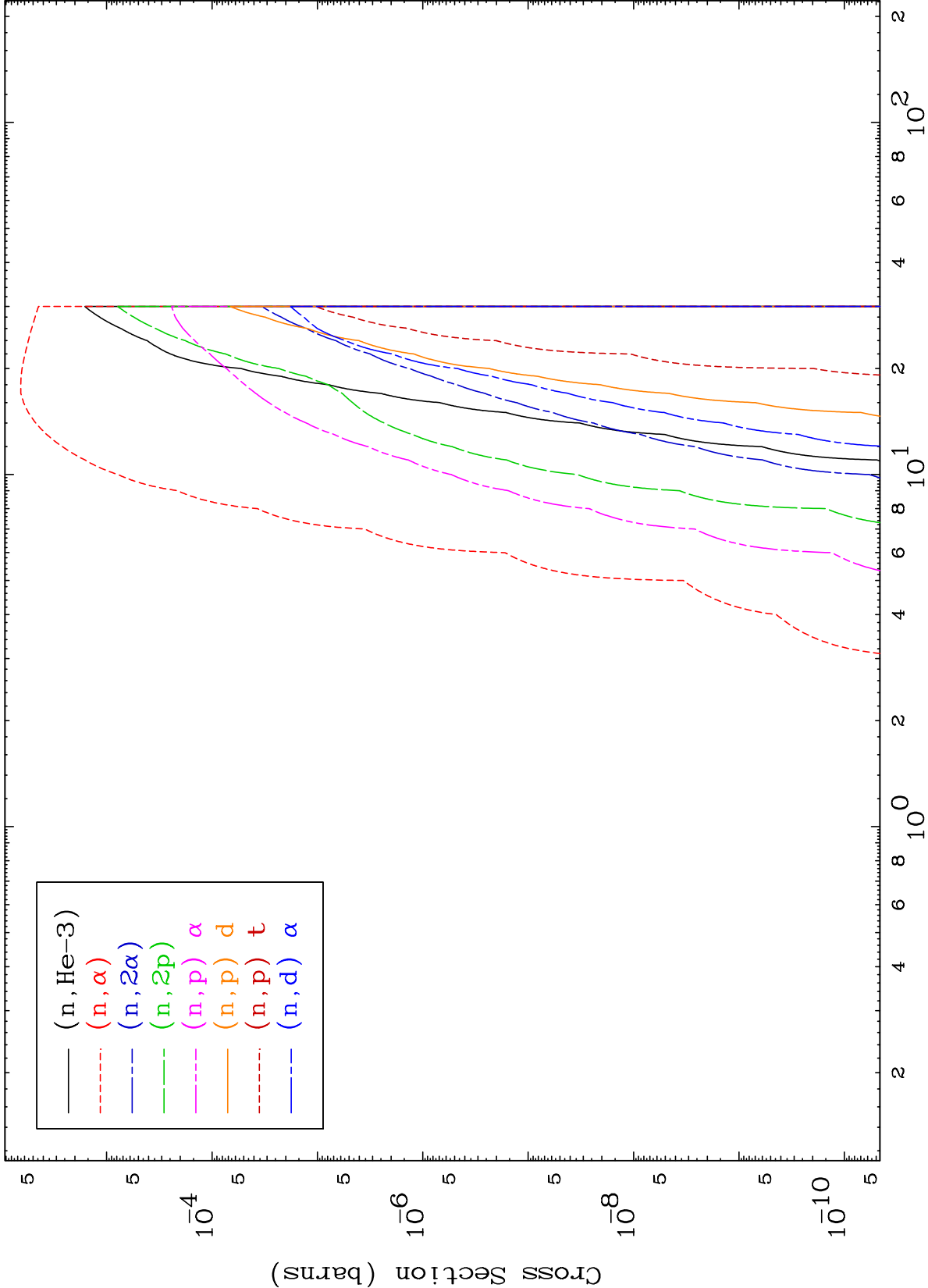
Press Mouse Button to Start

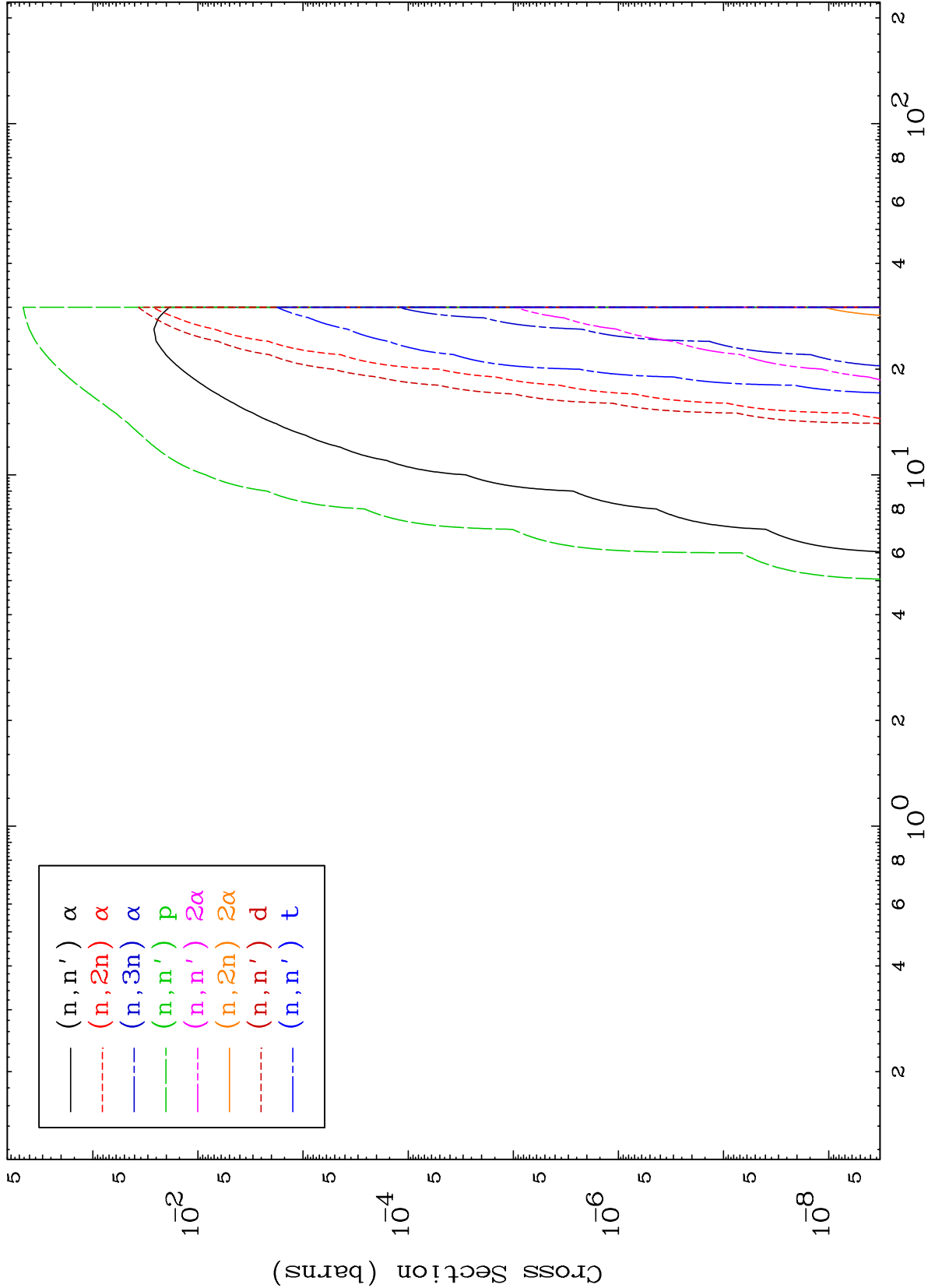
0 Kelvin Cross Sections

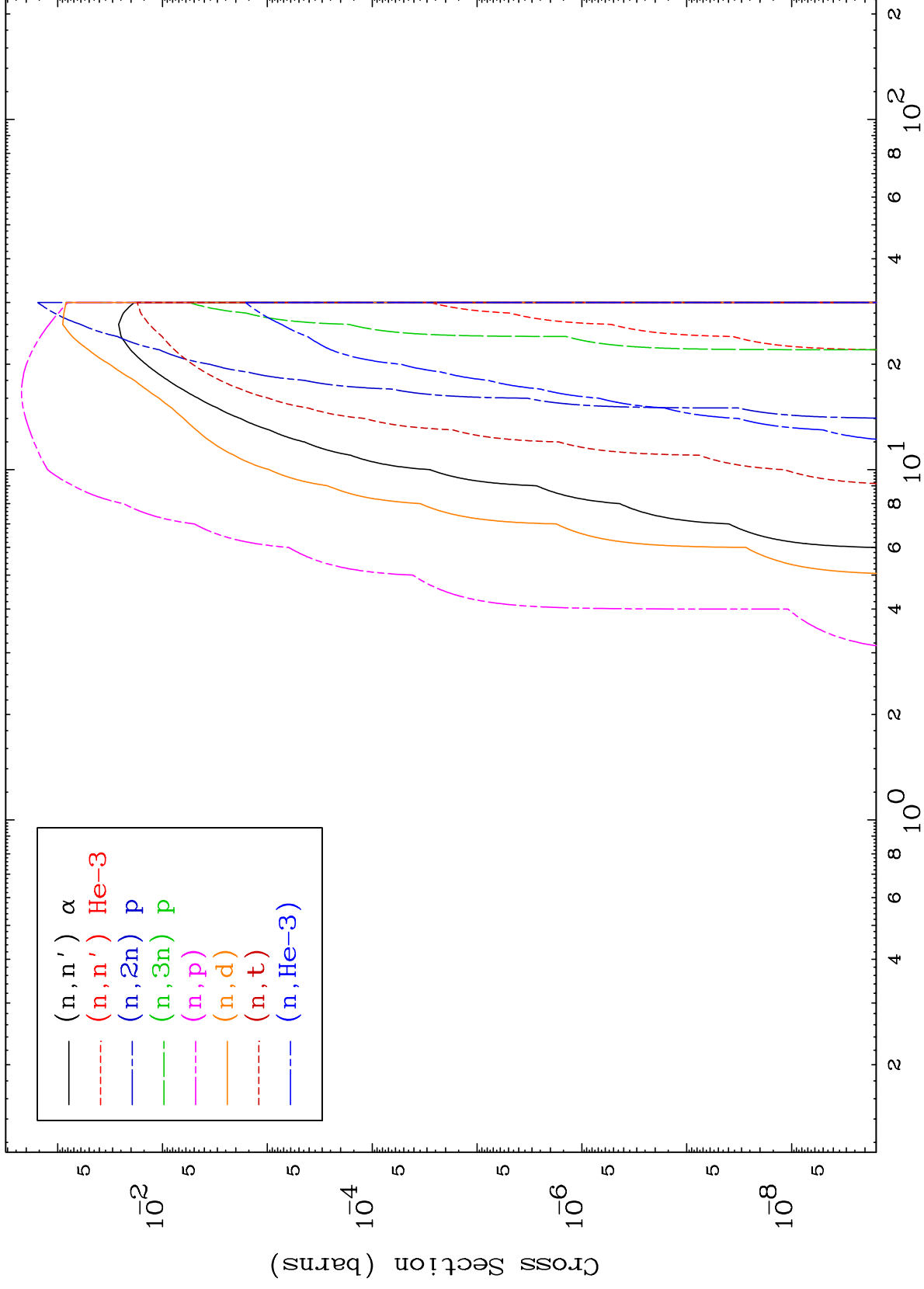


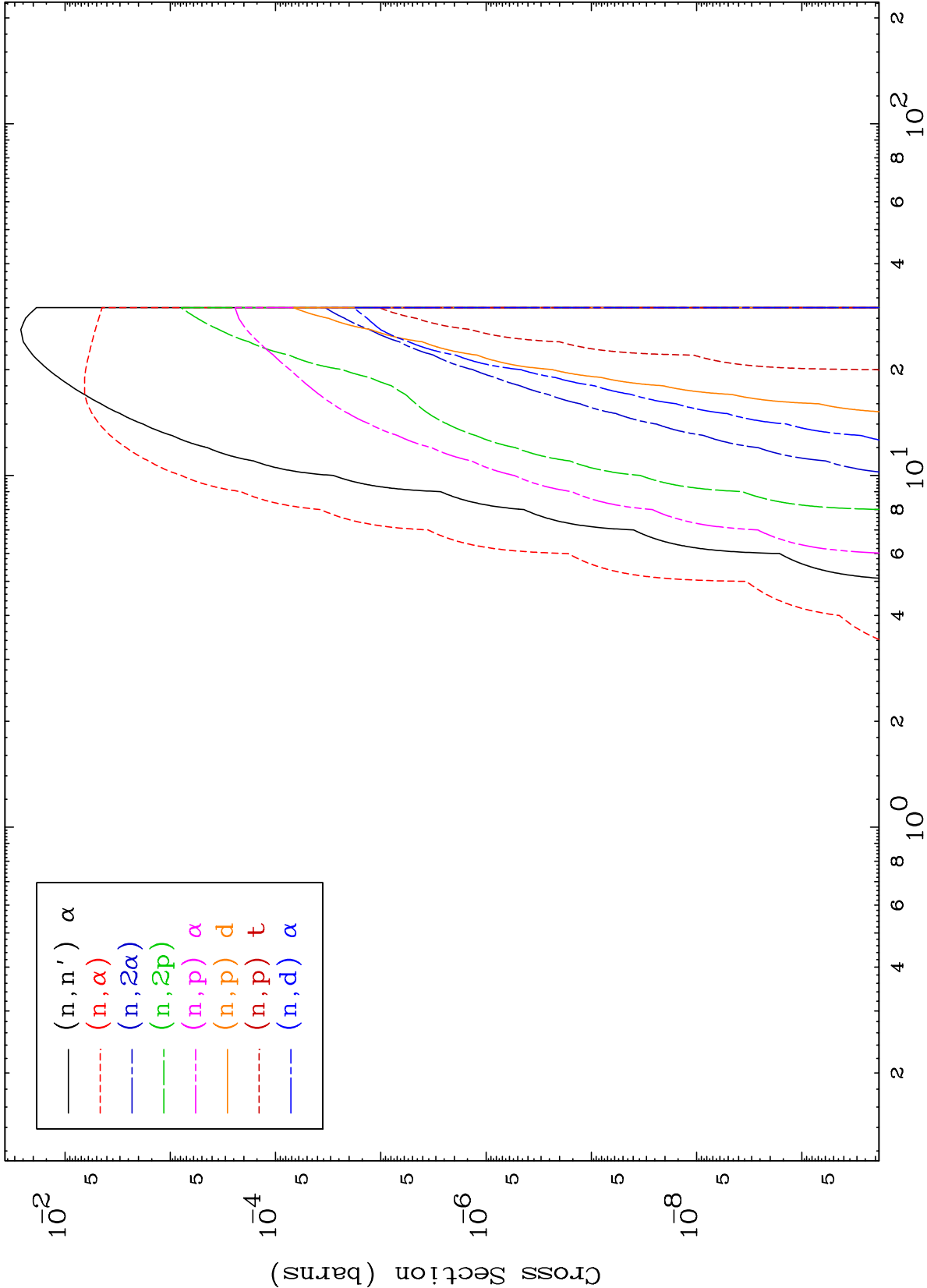








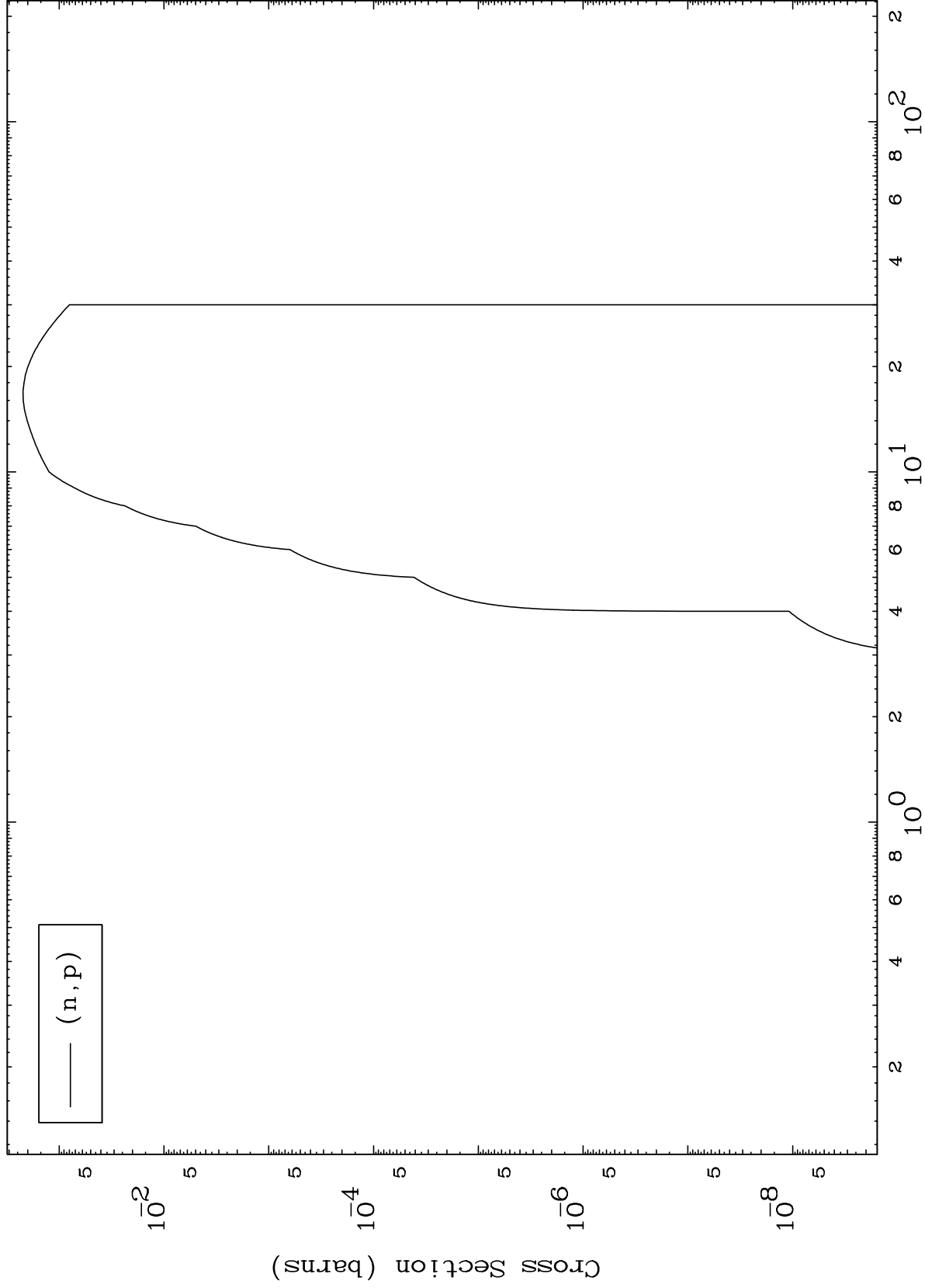




MAT 7407

74-W -174

(d,p) Levels
0 Kelvin Cross Sections



8

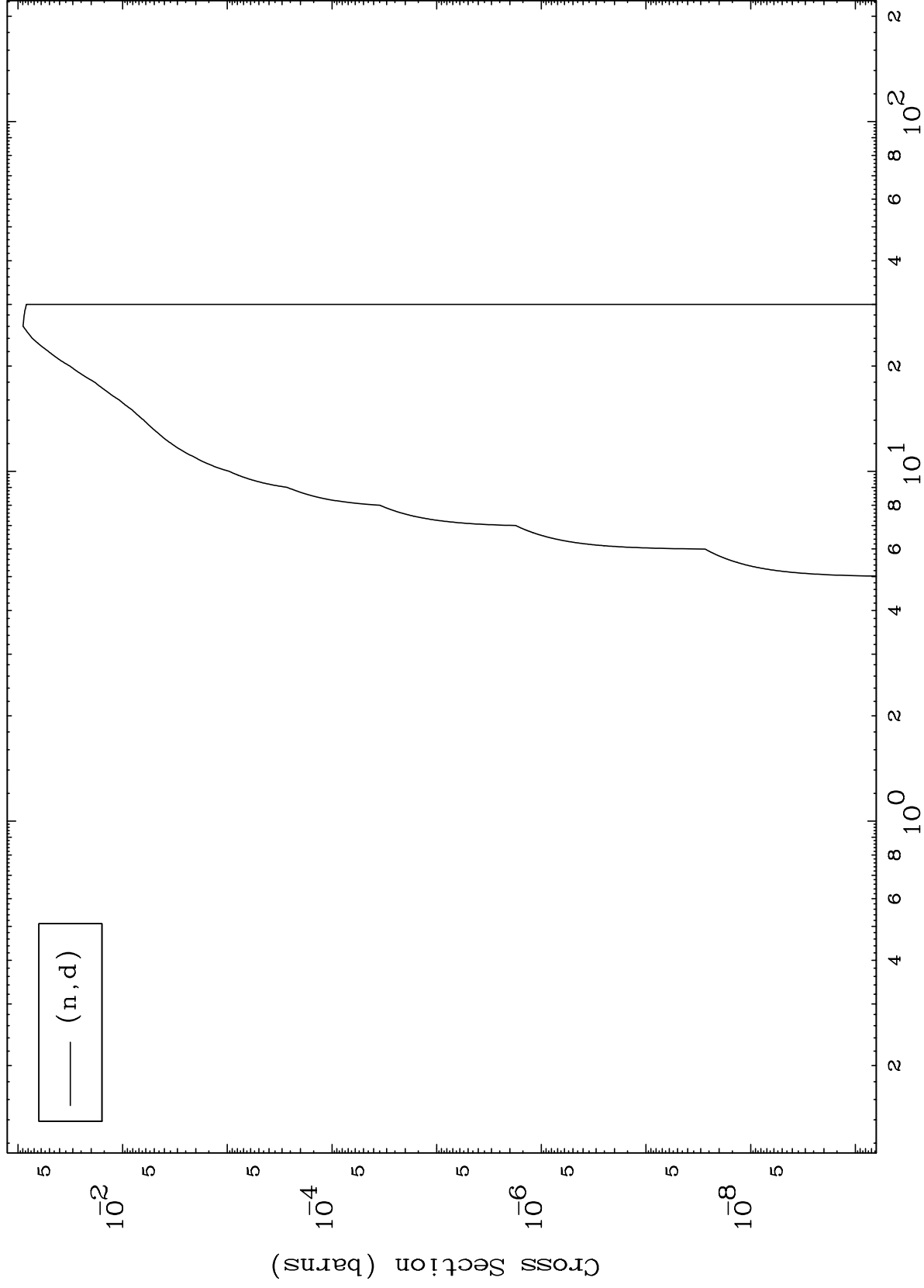
Incident Energy (MeV)

74-W -174

MAT 7407

74-W -174

(d,d) Levels
0 Kelvin Cross Sections



9

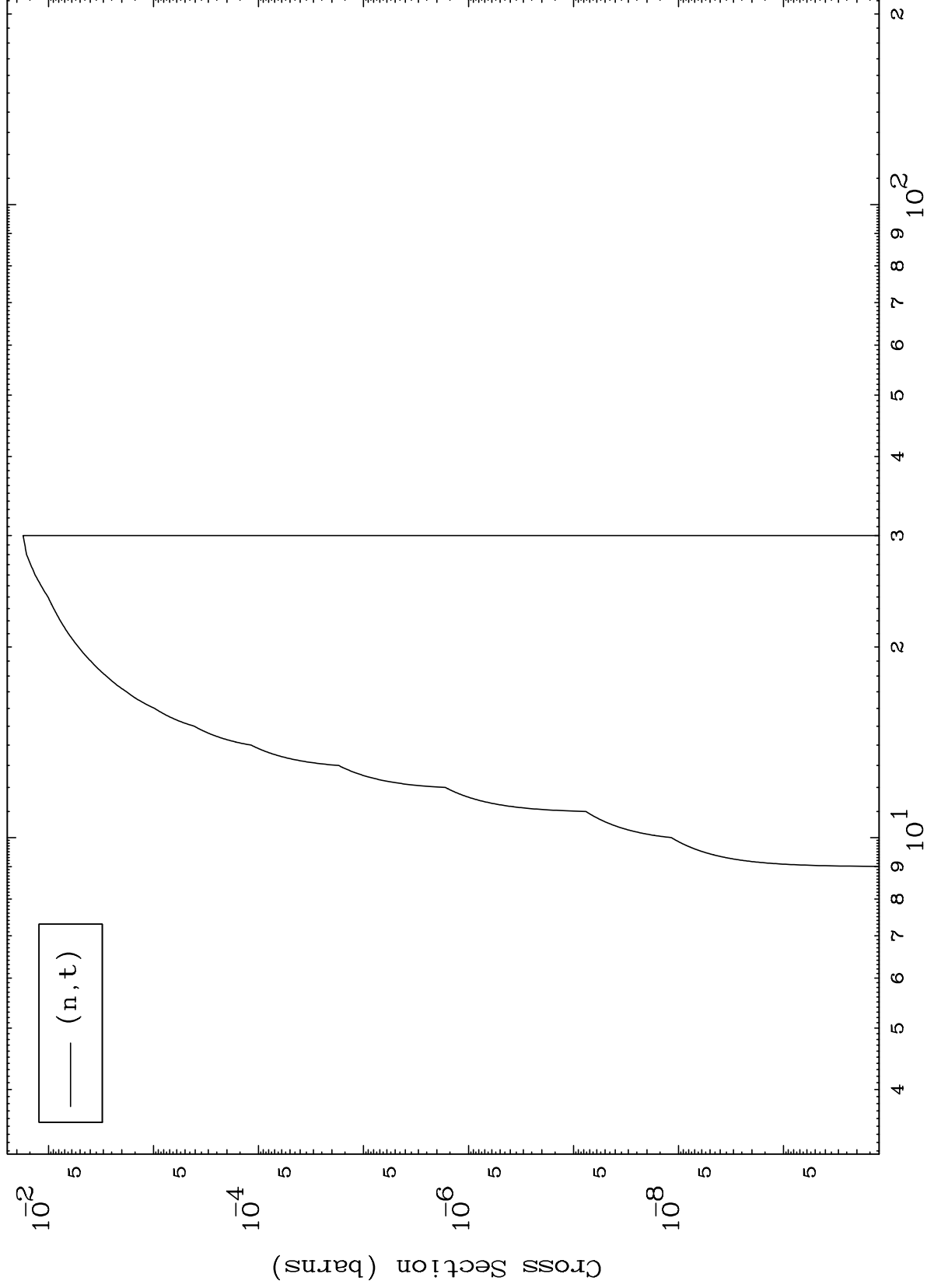
74-W -174

Incident Energy (MeV)

MAT 7407

74-W -174

(d,t) Levels
0 Kelvin Cross Sections



74-W -174

Incident Energy (MeV)

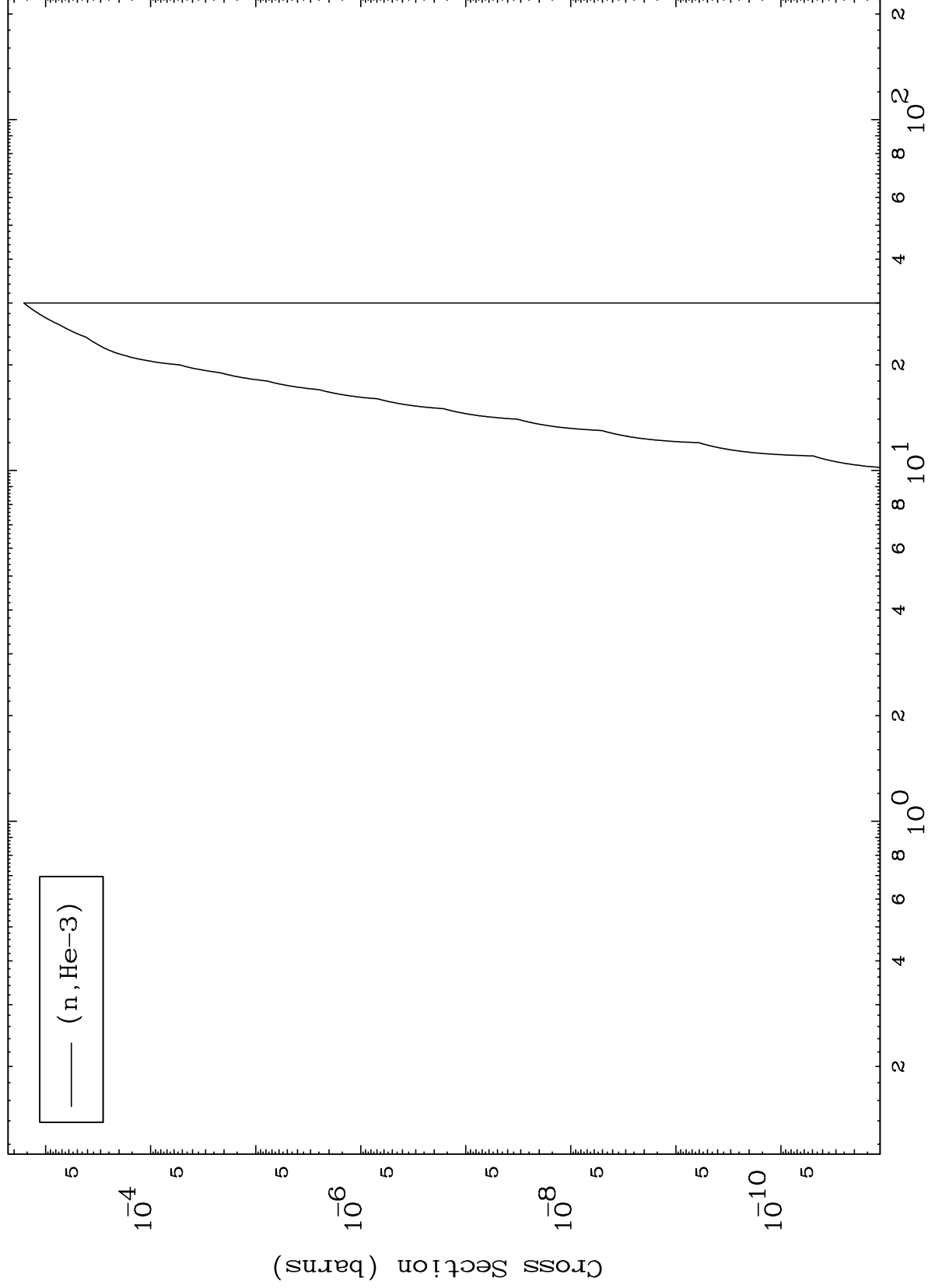
10

MAT 7407

(d,He3) Levels

74-W -174

0 Kelvin Cross Sections



11

Incident Energy (MeV)

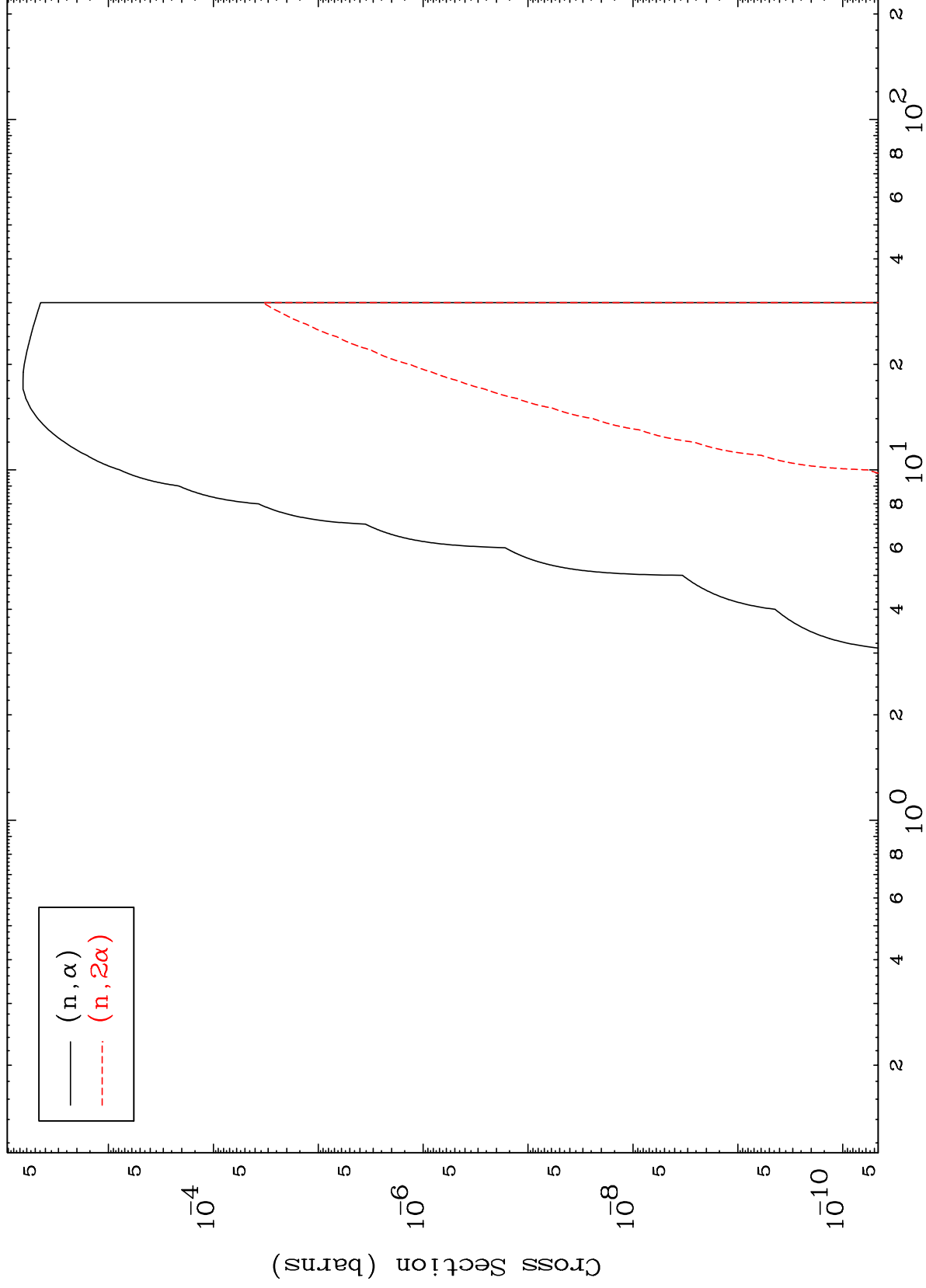
74-W -174

MAT 7407

(d, α) Levels

74-W -174

0 Kelvin Cross Sections



12

Incident Energy (MeV)

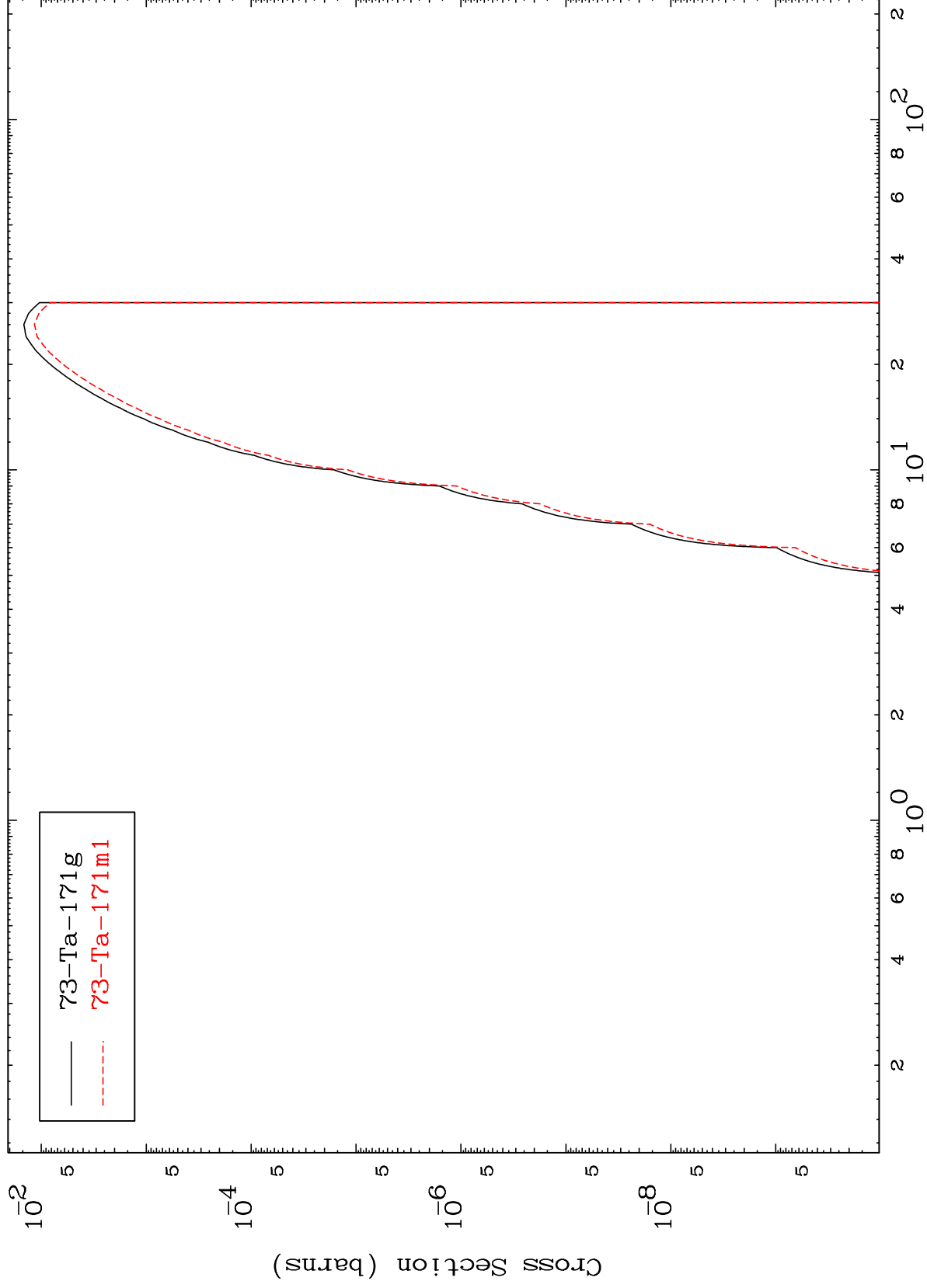
74-W -174

MAT 7407

$(n,n') \alpha$

74-W -174

Radionuclide Production Cross Section



13

Incident Energy (MeV)

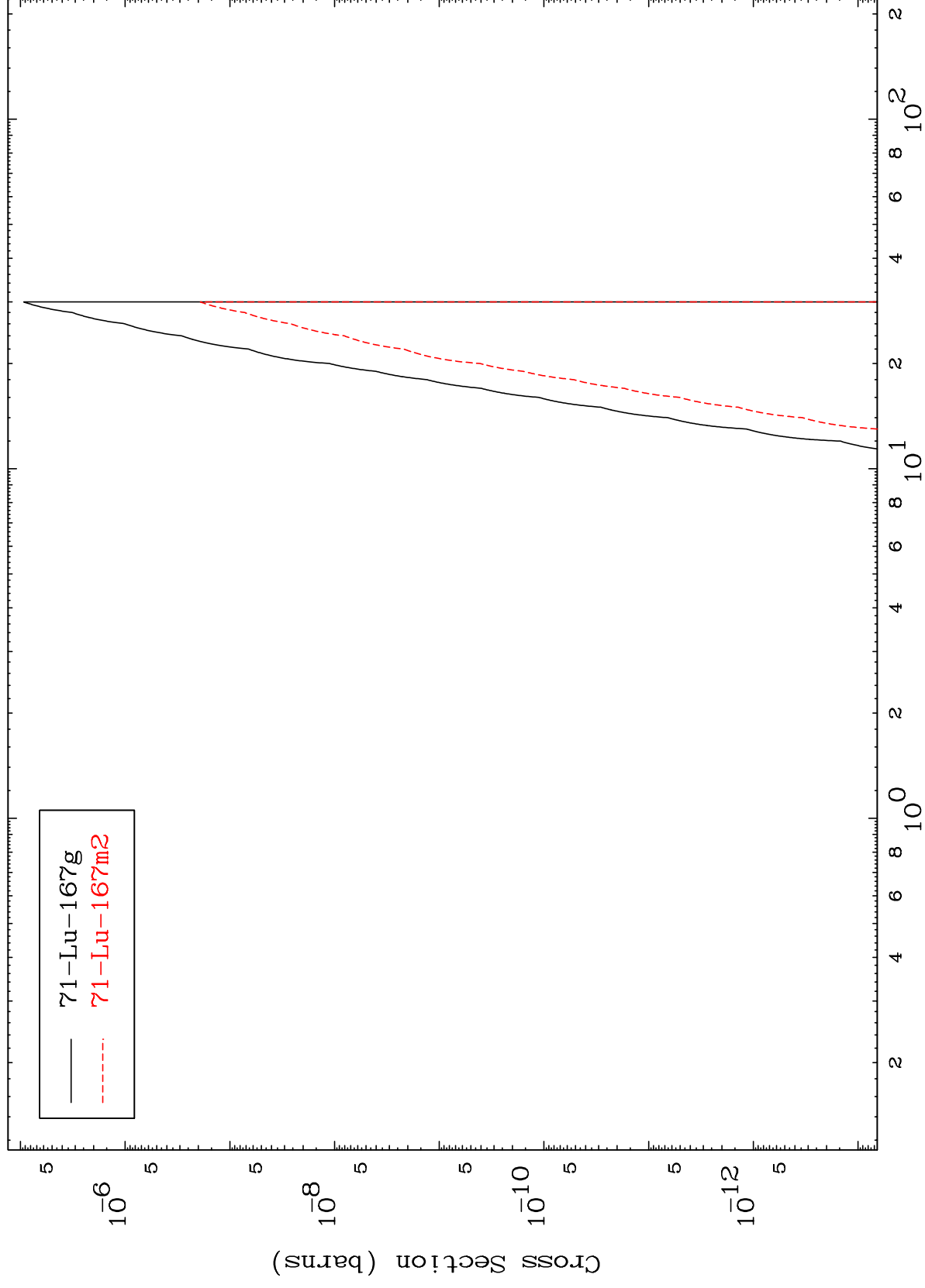
74-W -174

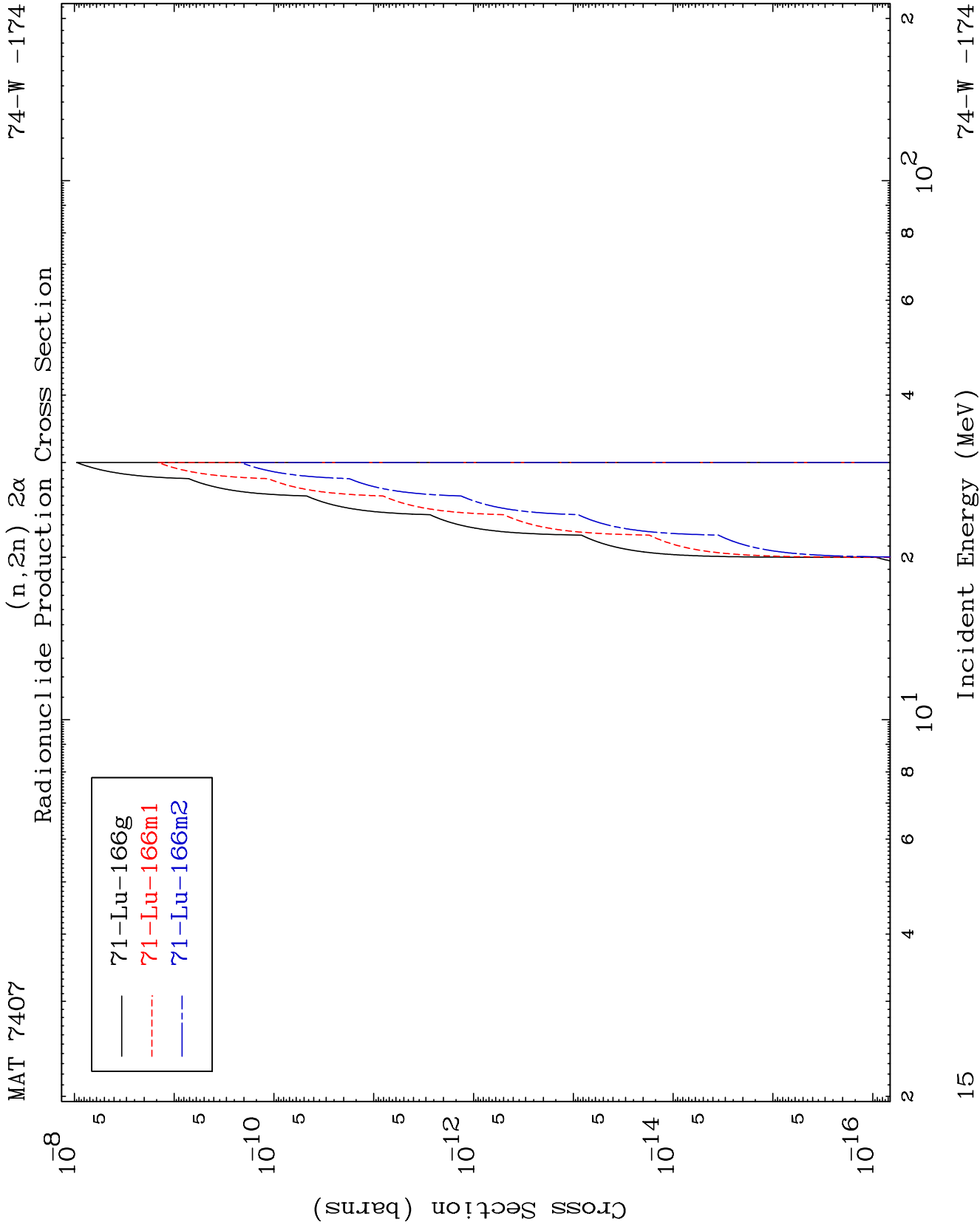
MAT 7407

$$(n, n') \quad 2\alpha$$

24-W-124

Radionuclide Production Cross Section



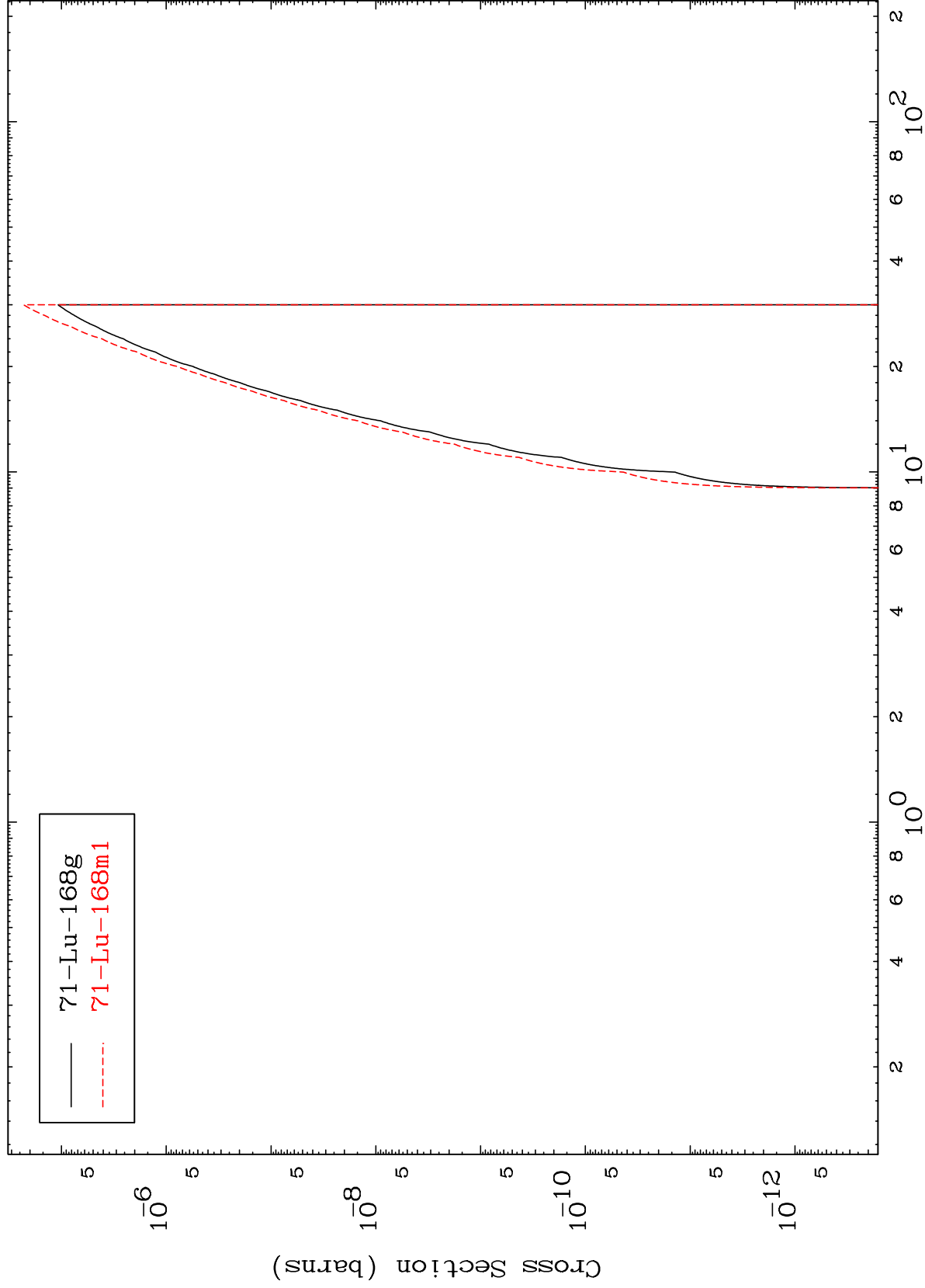


MAT 7407

(n,2α)

74-W -174

Radionuclide Production Cross Section



71-Lu-168g
71-Lu-168m1

16

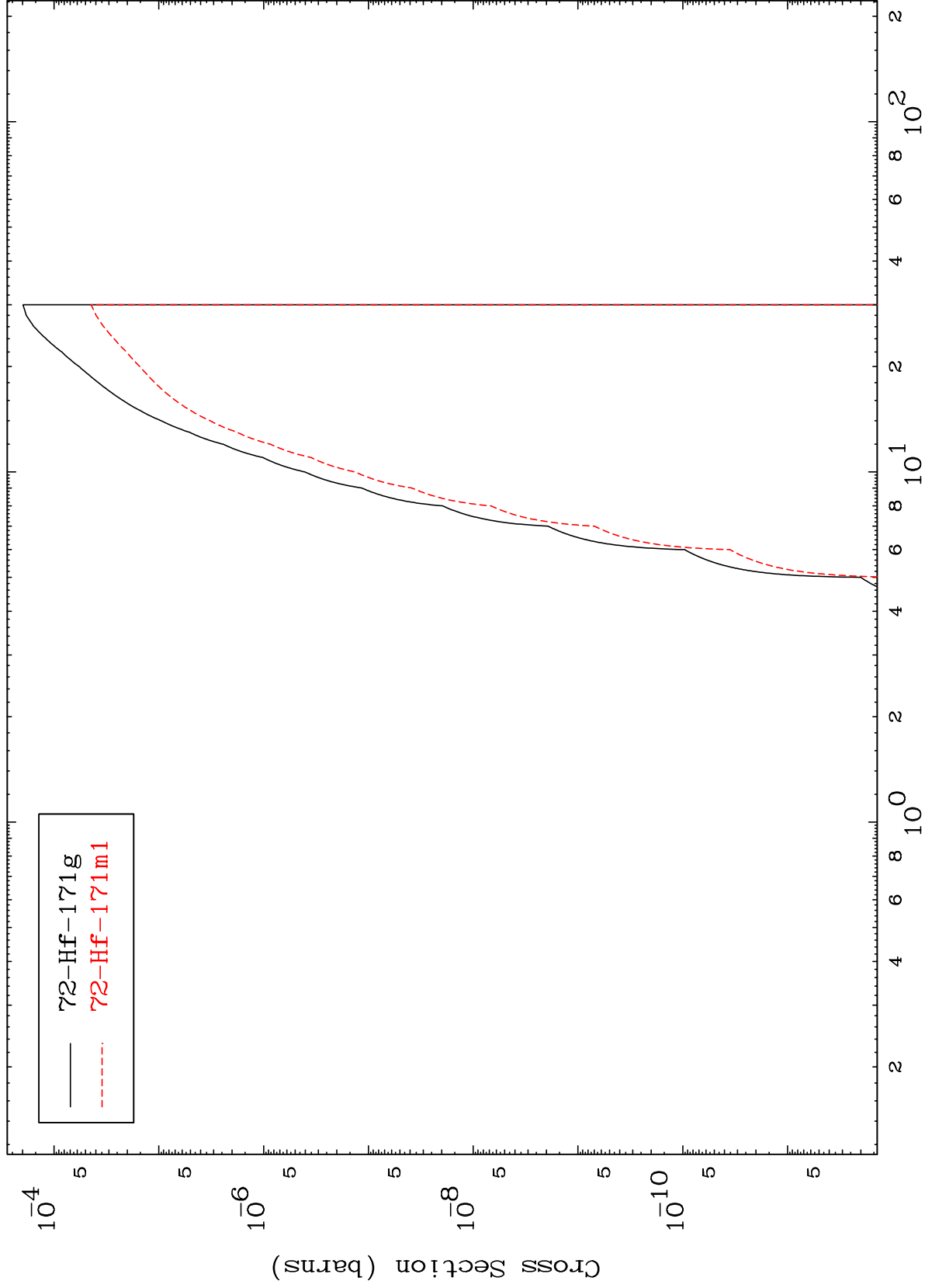
Incident Energy (MeV)

74-W -174

MAT 7407

74-W -174

(n,p) α
Radionuclide Production Cross Section



17

74-W -174