

Program EVALPLOT
(Version 2021-1)

by

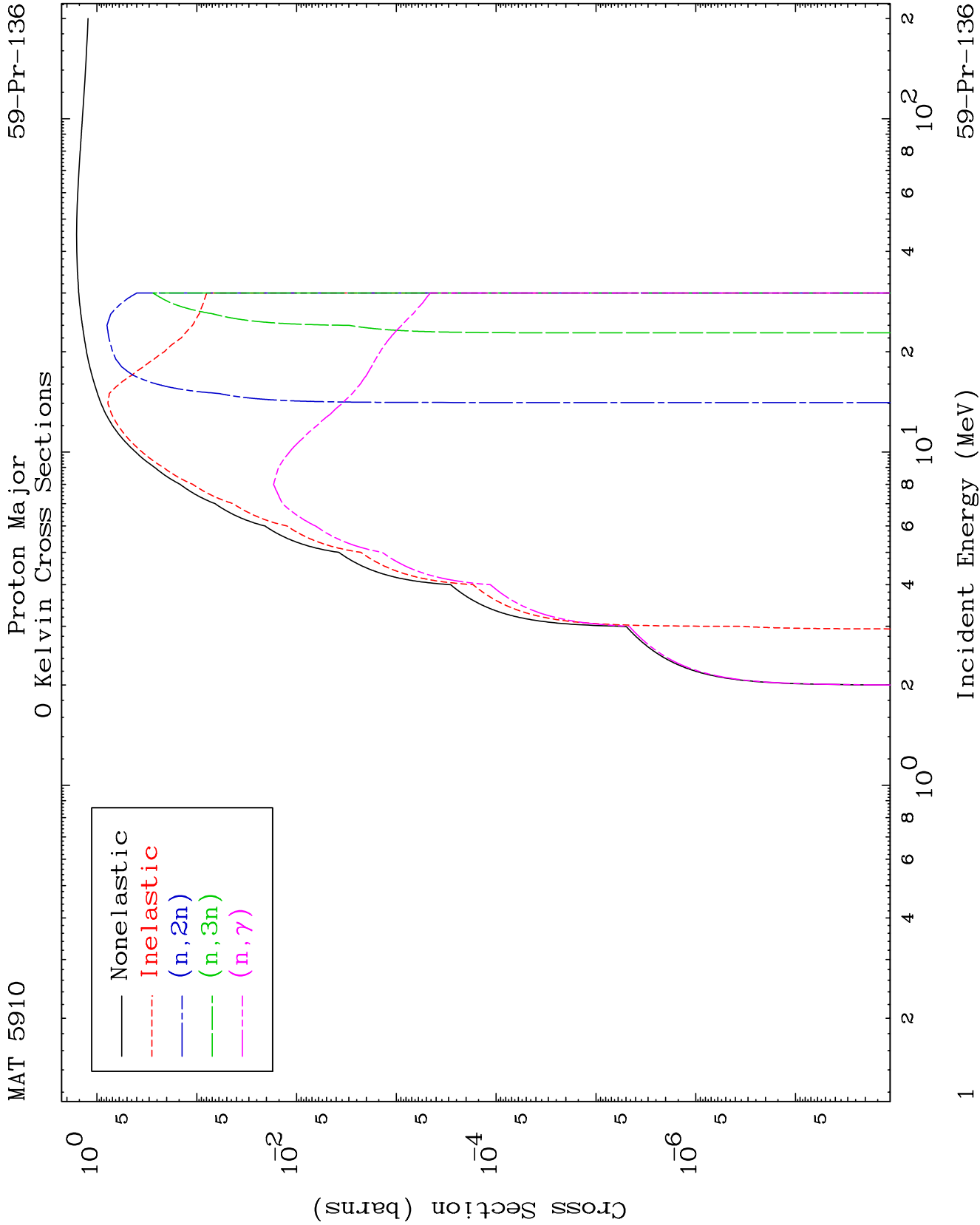
Dermott E. Cullen
(Present Contact Information)

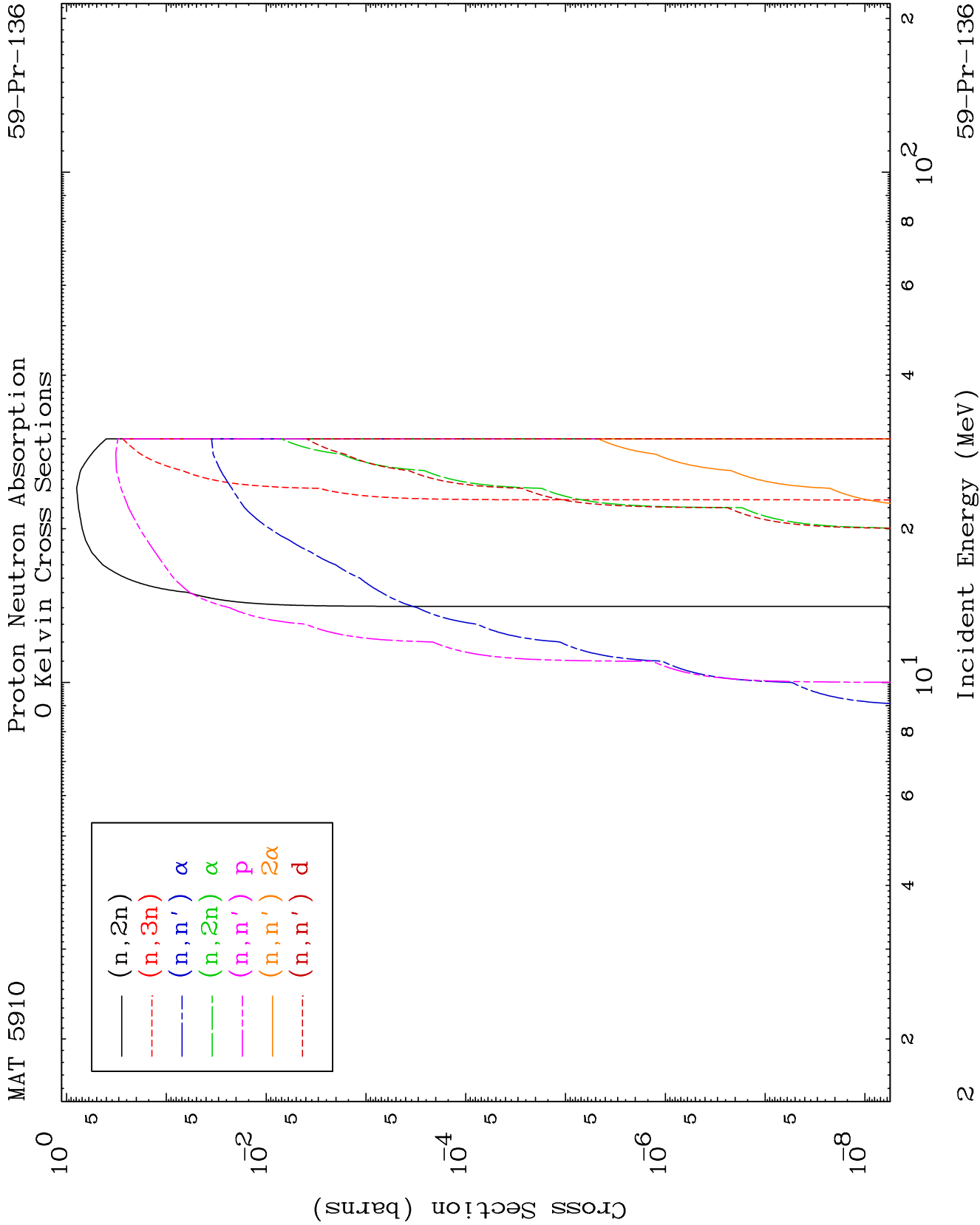
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

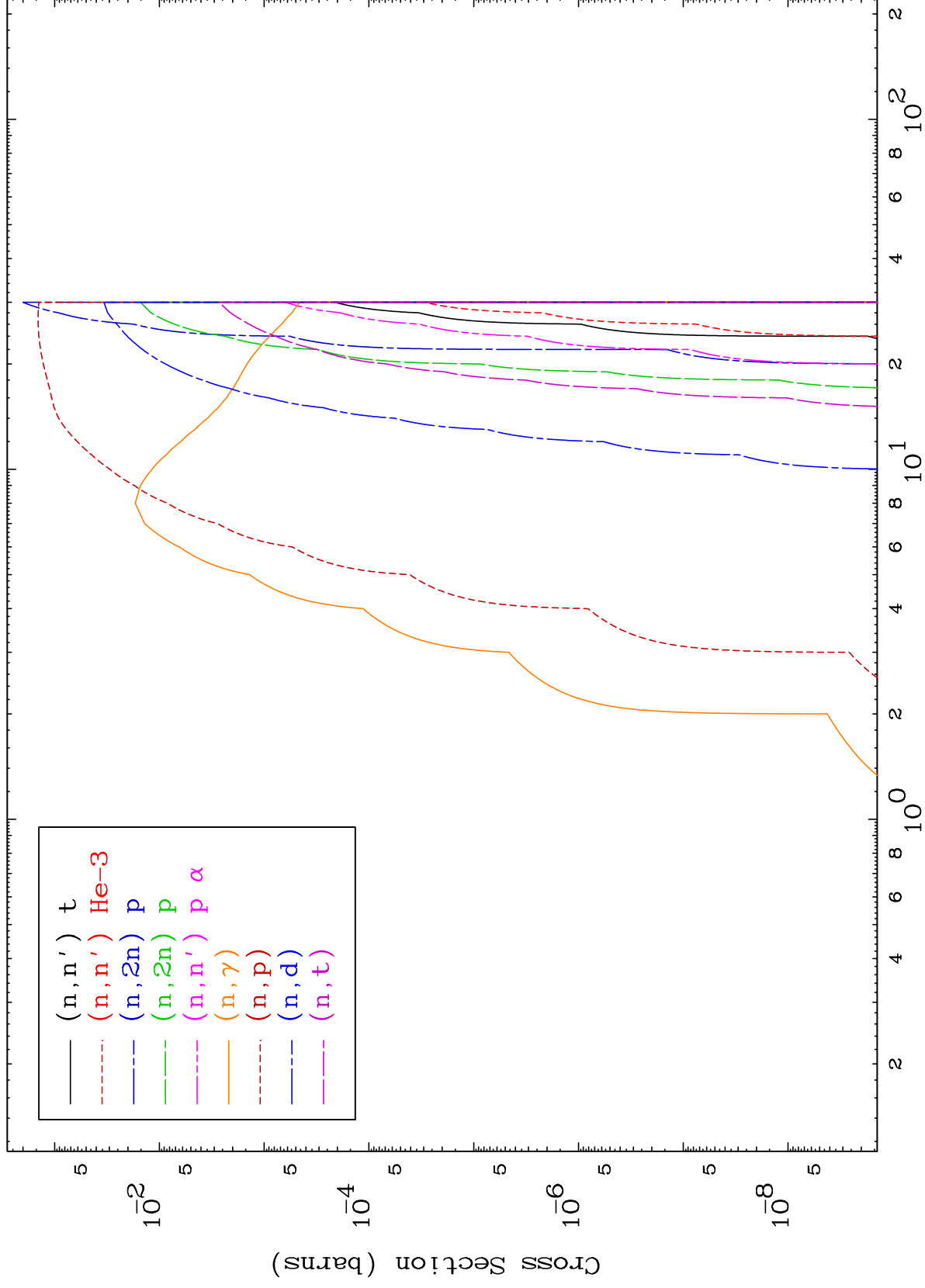
Tele: 925-443-1911

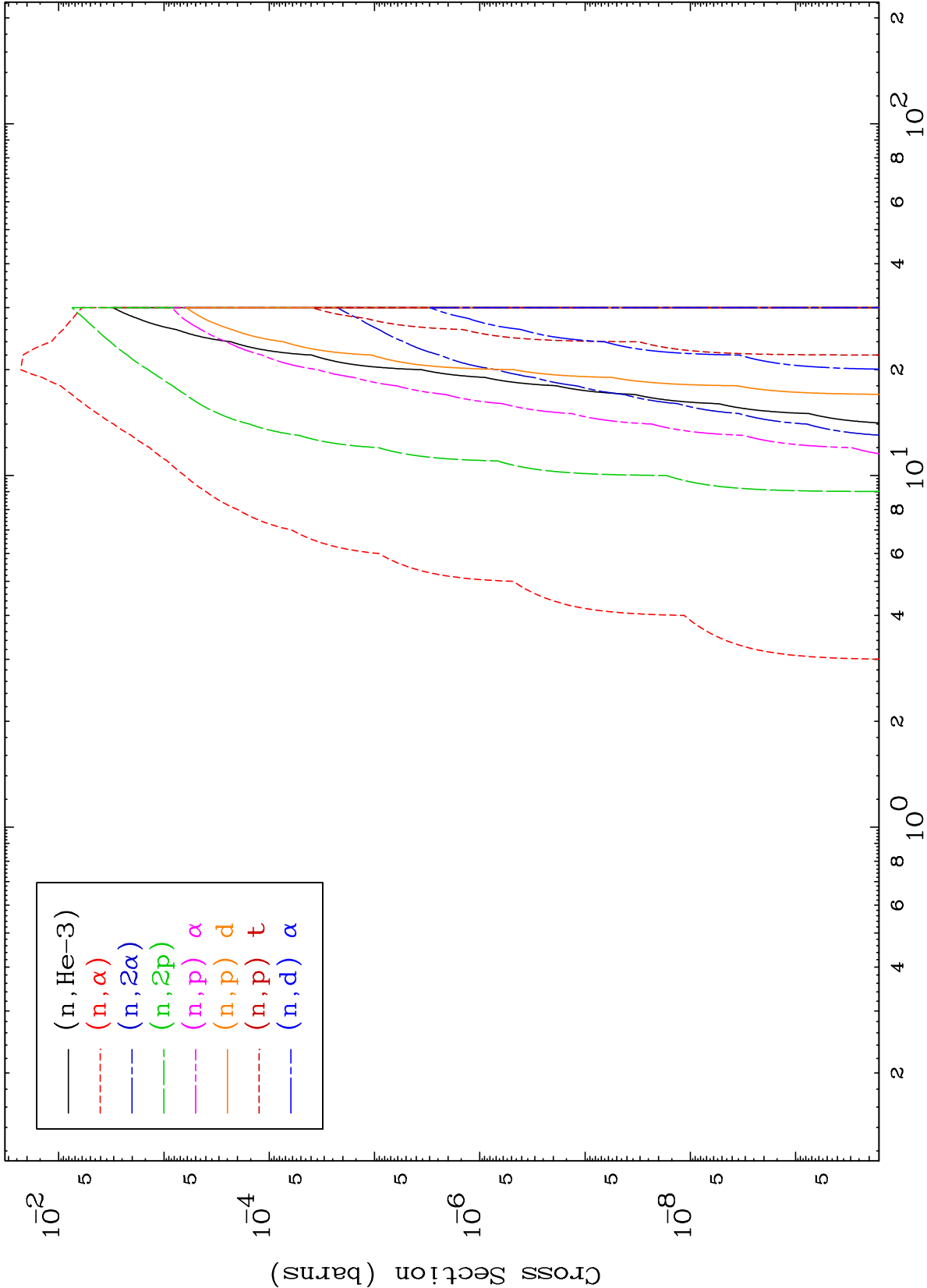
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

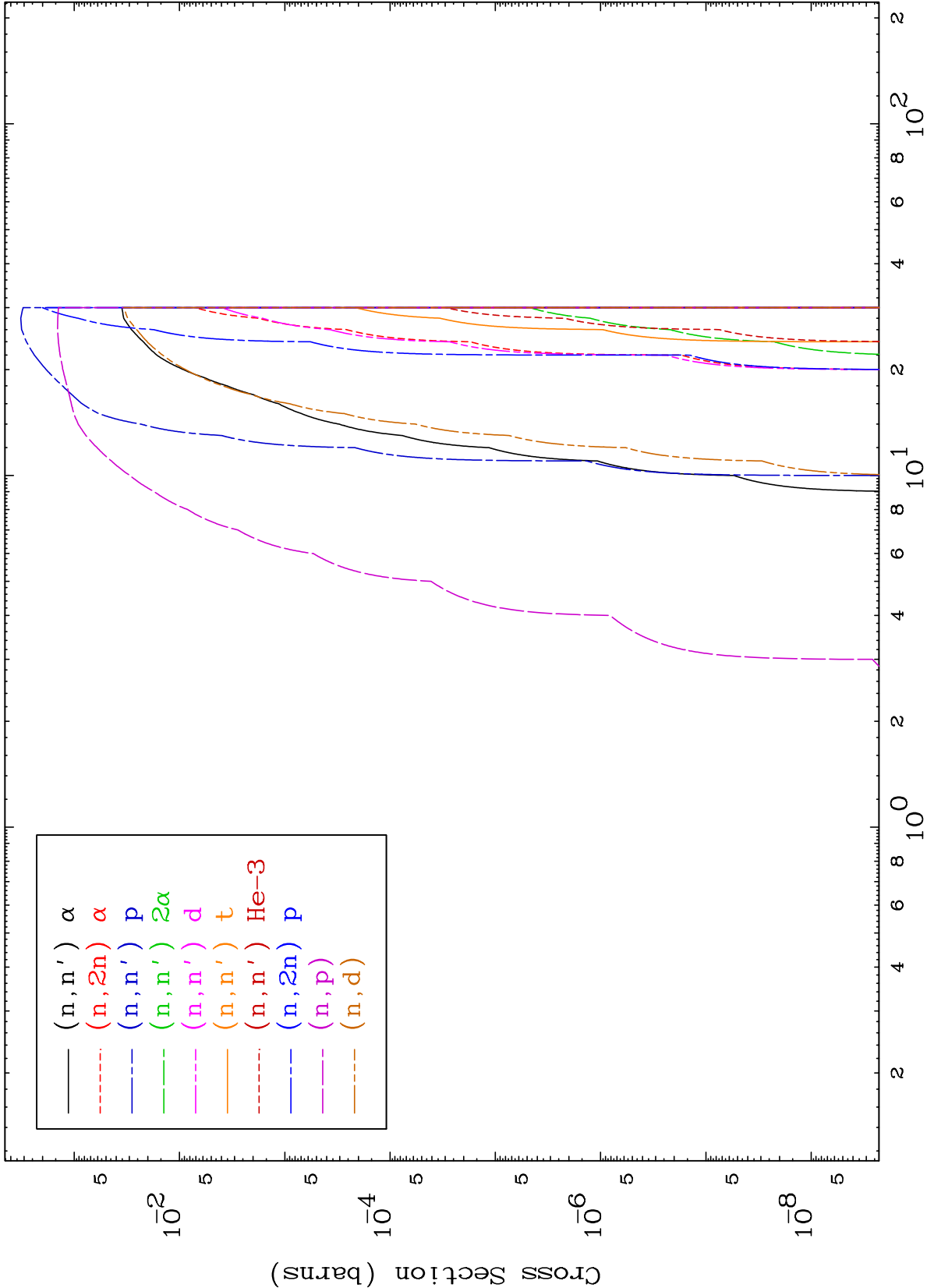
Press Mouse Button to Start

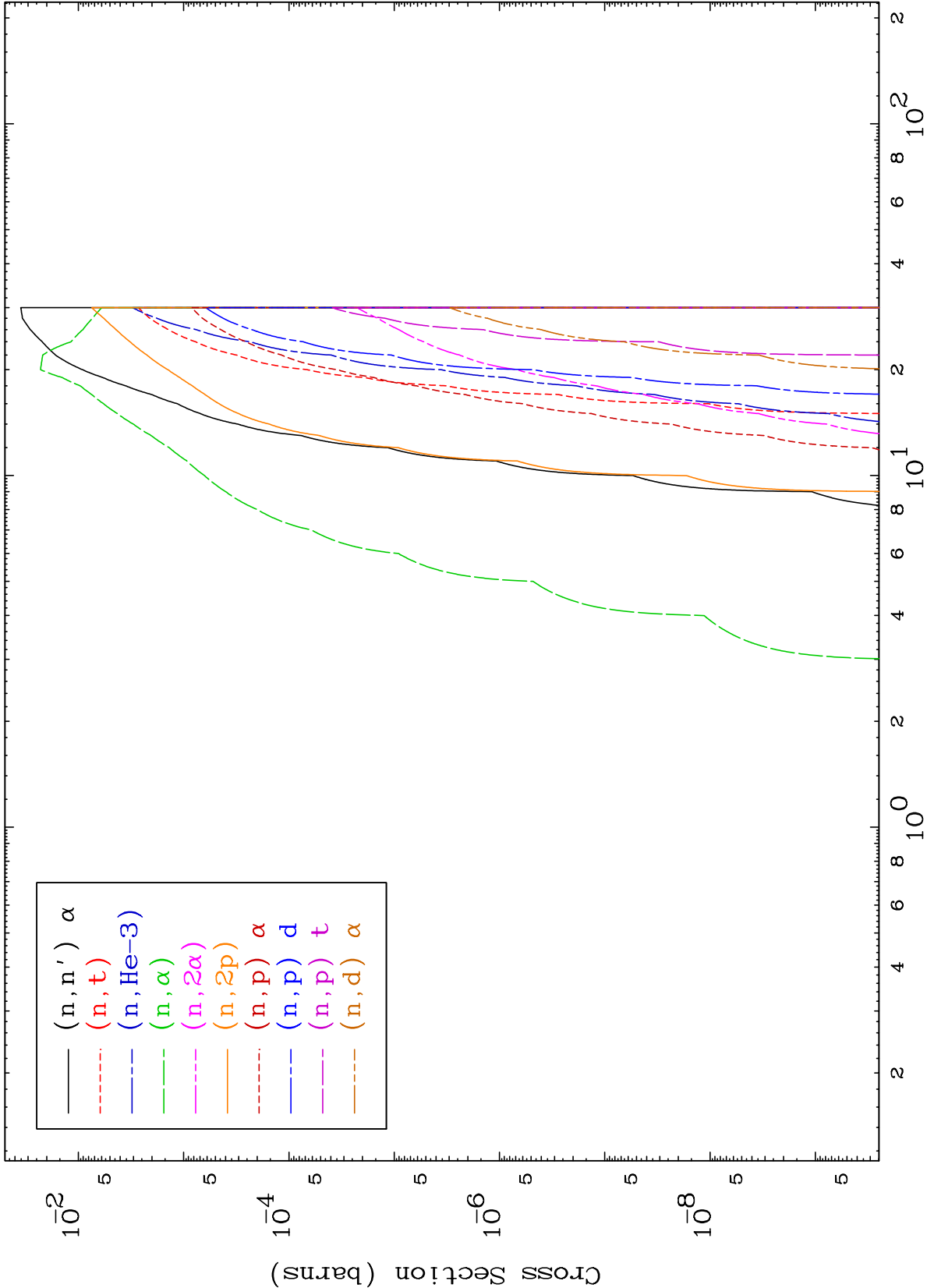








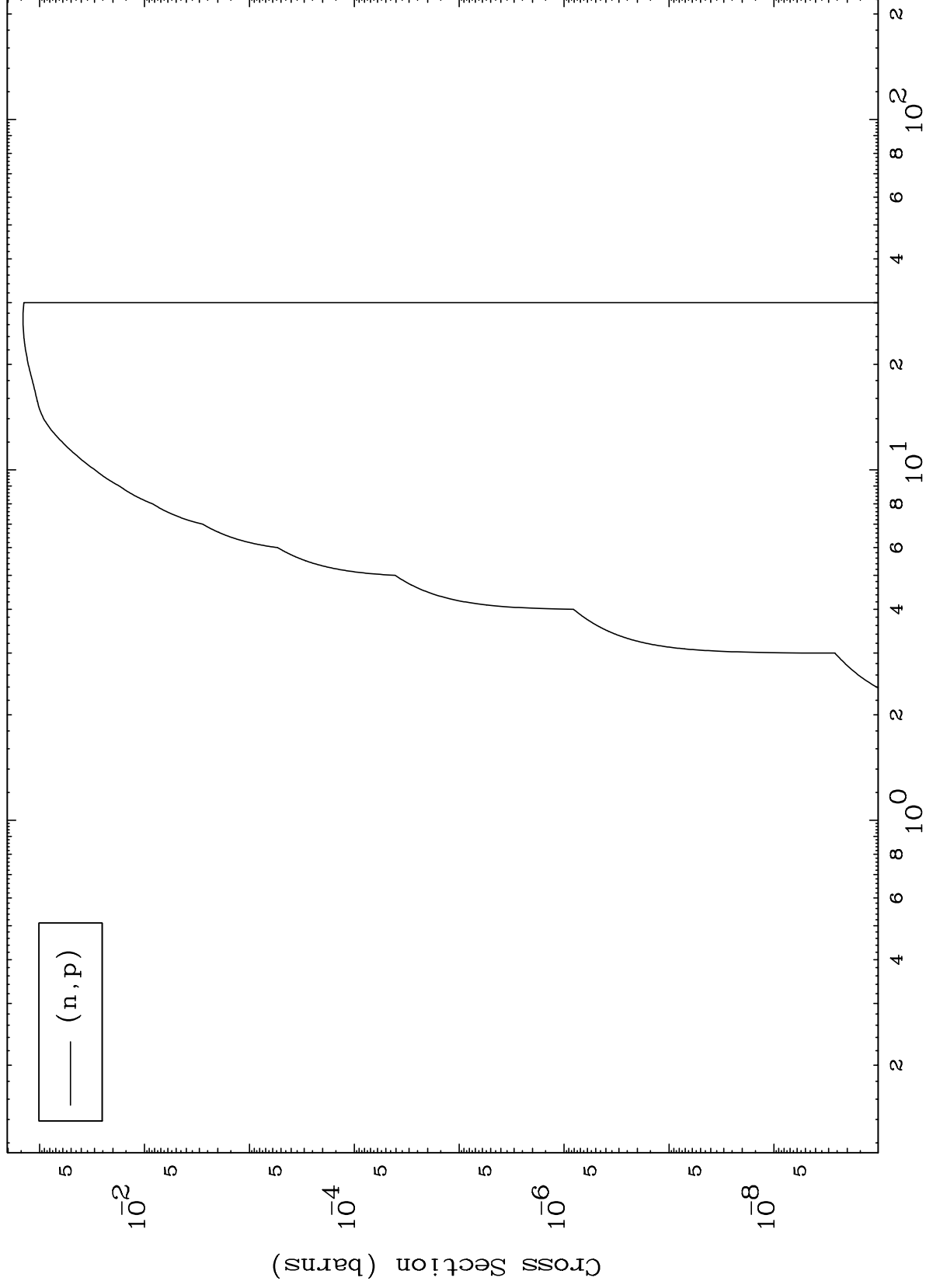




MAT 5910

59-Pr-136

(p,p) Levels
0 Kelvin Cross Sections



7

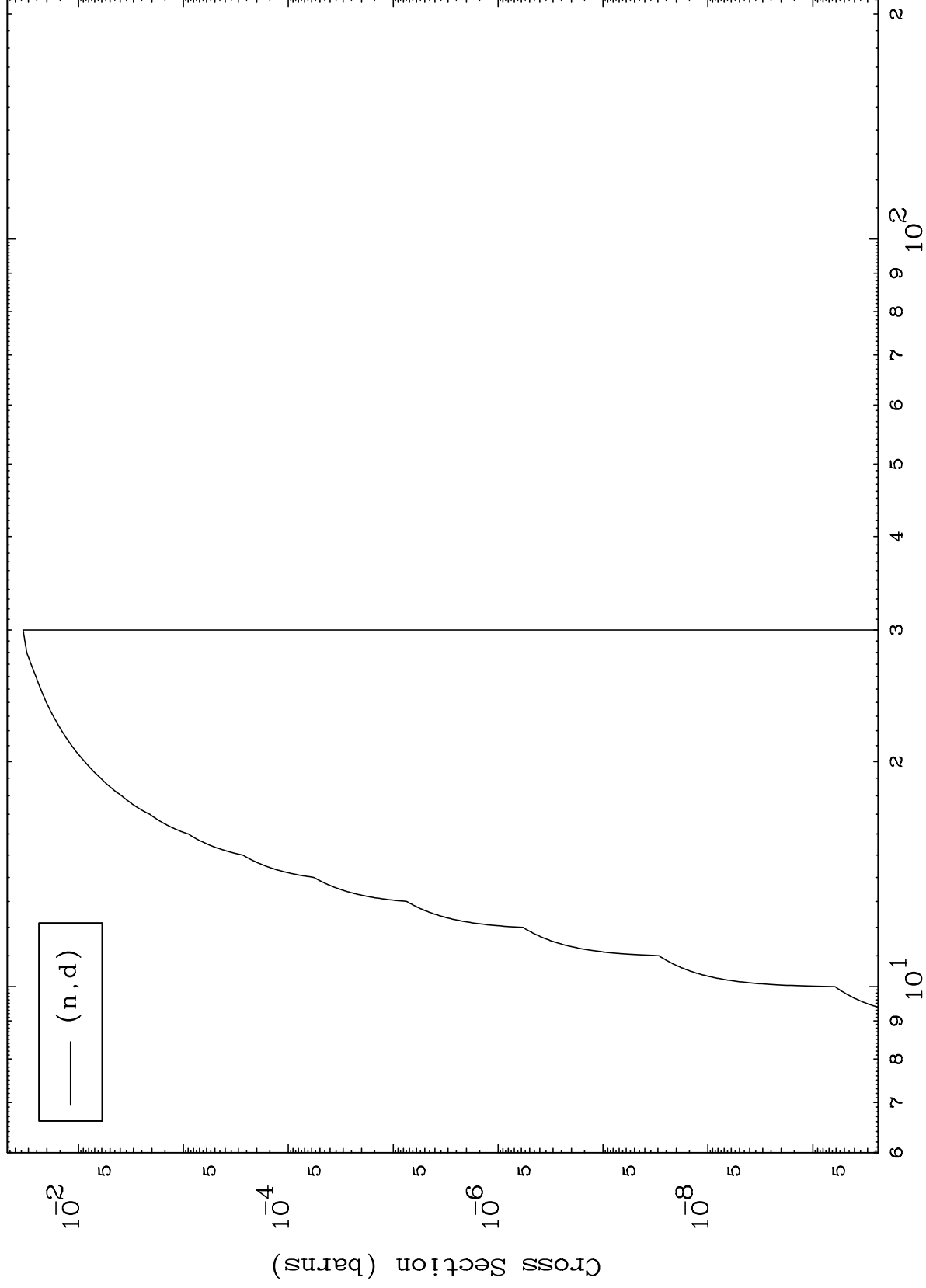
Incident Energy (MeV)

59-Pr-136

MAT 5910

59-Pr-136

(p,d) Levels
0 Kelvin Cross Sections

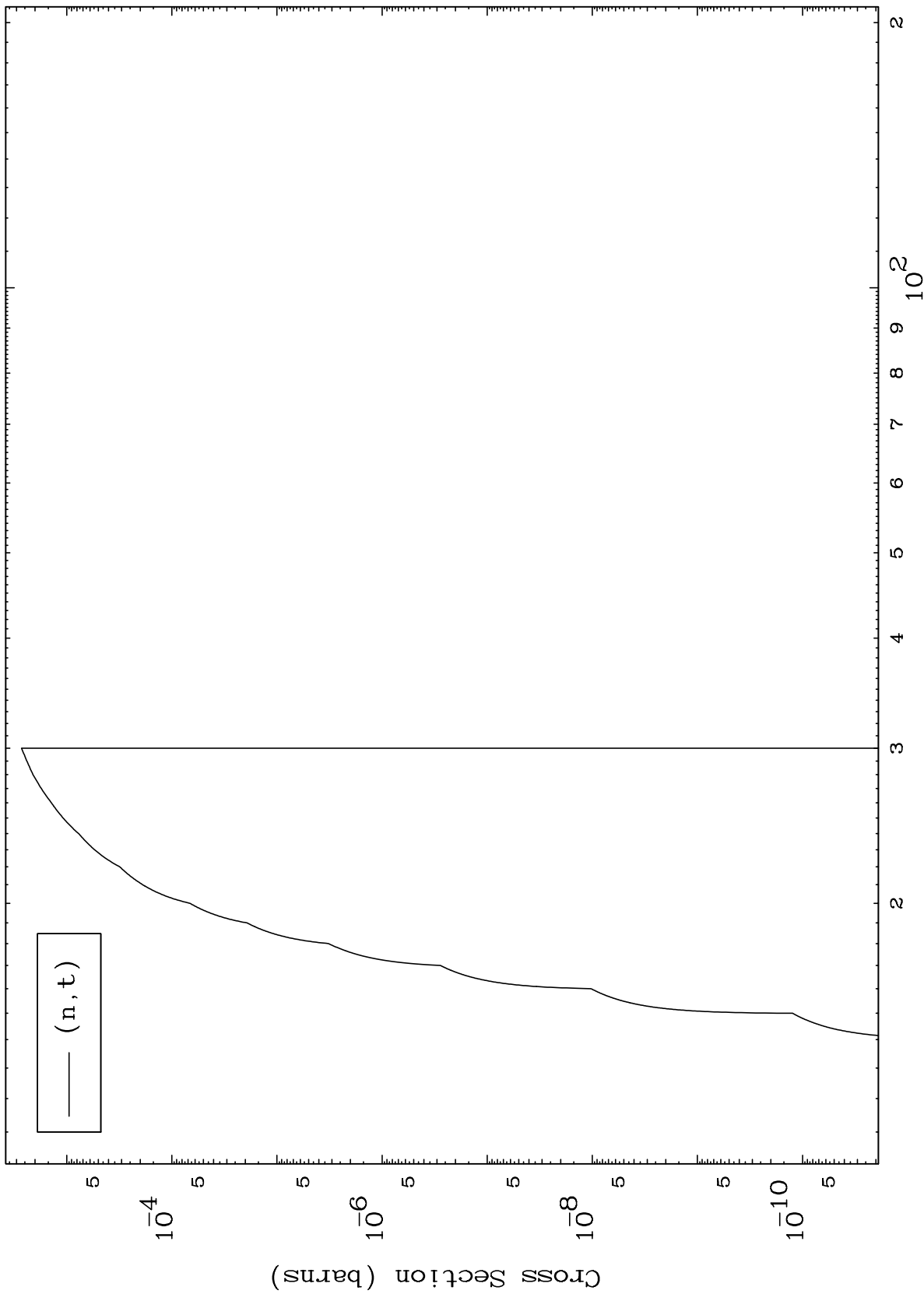


59-Pr-136

Incident Energy (MeV)

8

(p,t) Levels
0 Kelvin Cross Sections

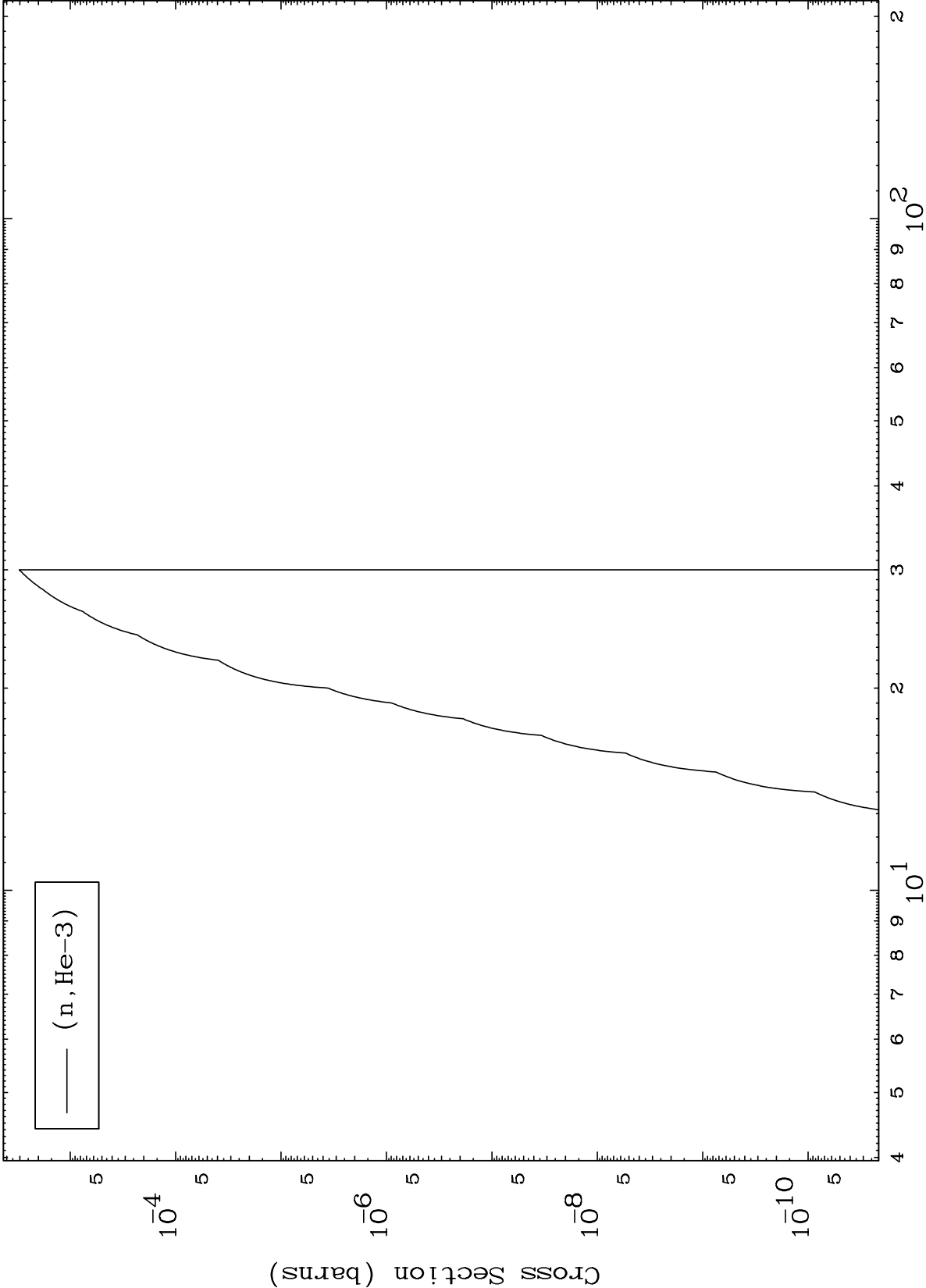


MAT 5910

(p,He3) Levels

59-Pr-136

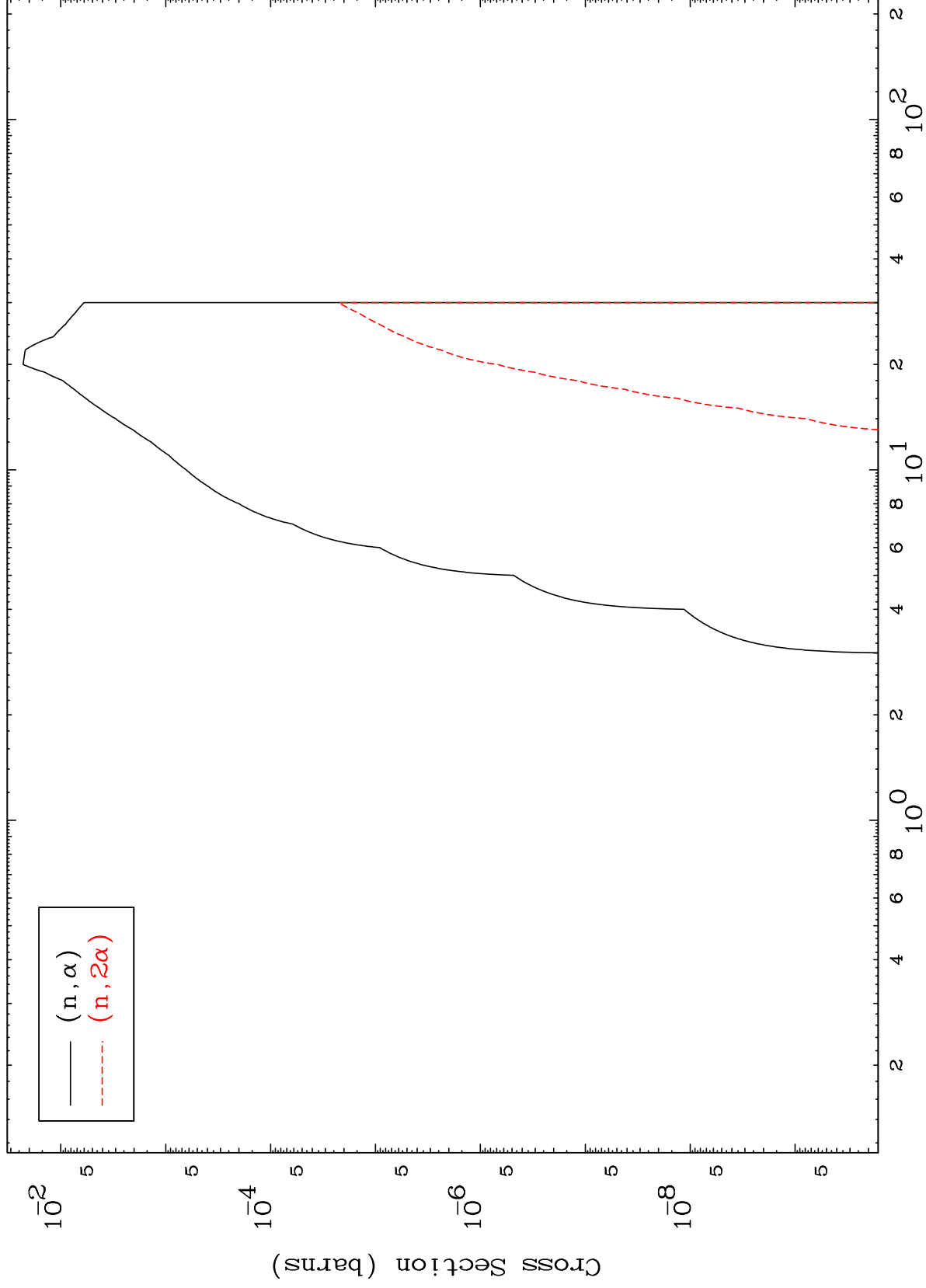
0 Kelvin Cross Sections



Incident Energy (MeV)

59-Pr-136

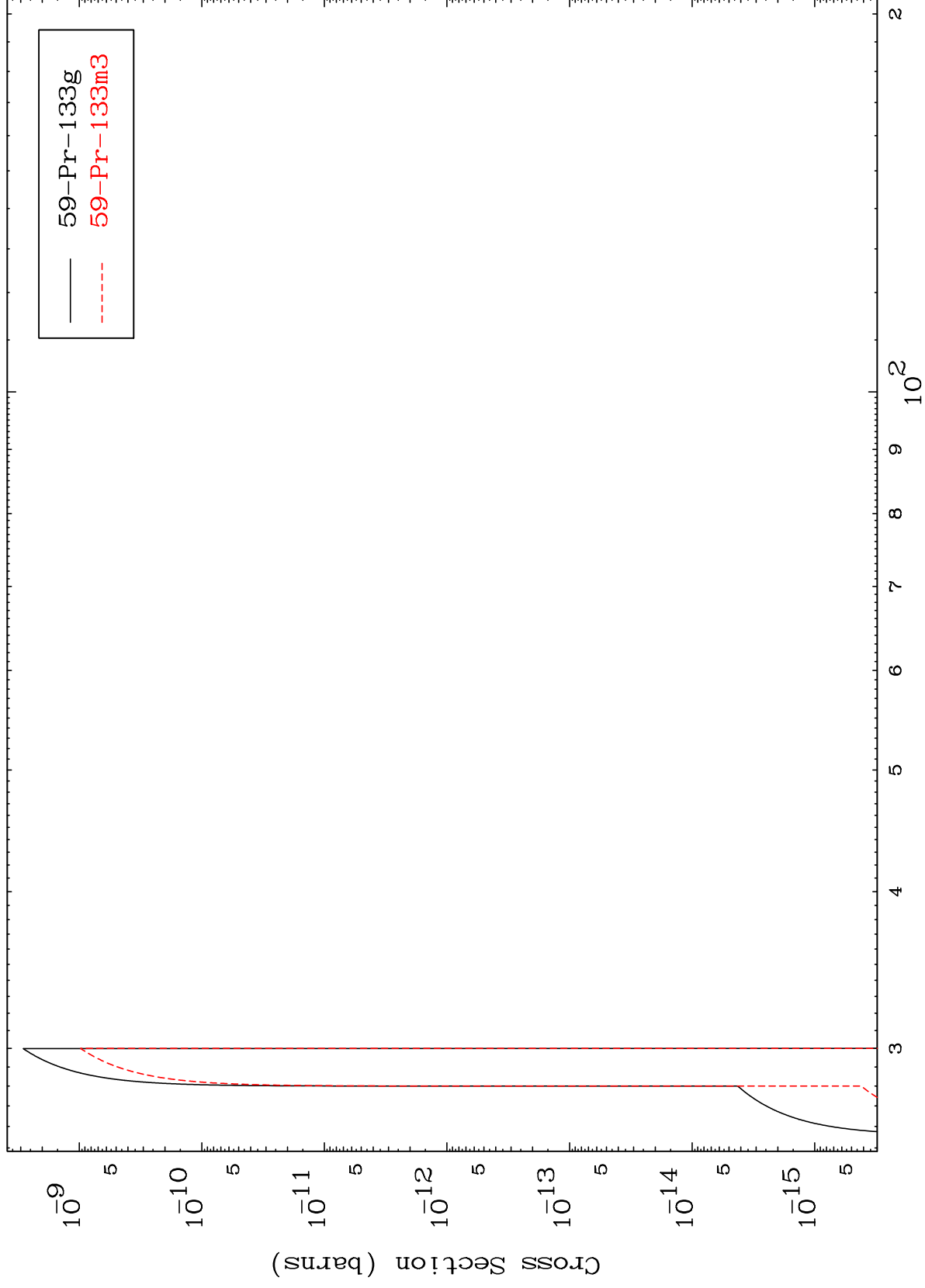
0 Kelvin Cross Sections



MAT 5910

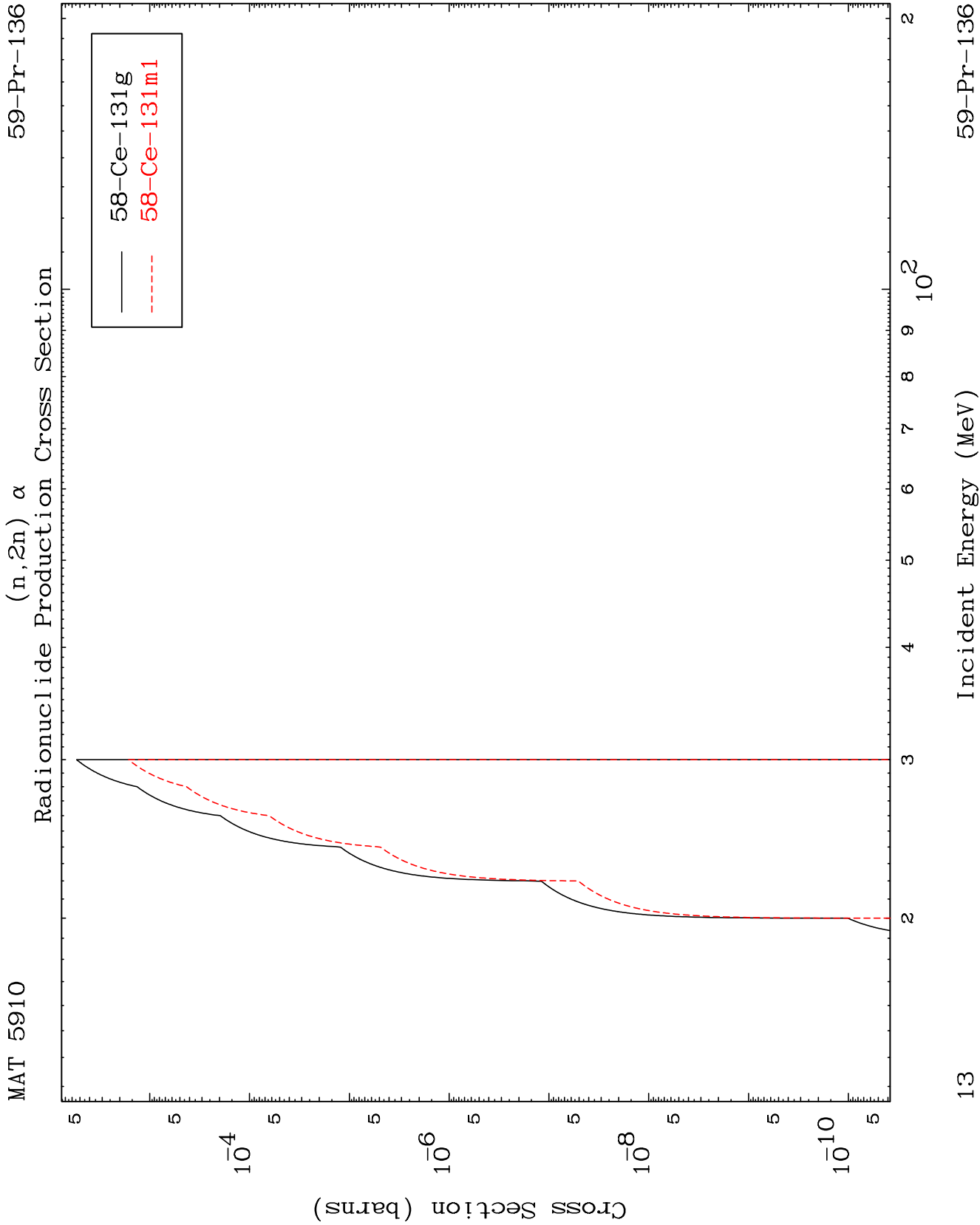
59-Pr-136

(n,2n) d
Radionuclide Production Cross Section



12

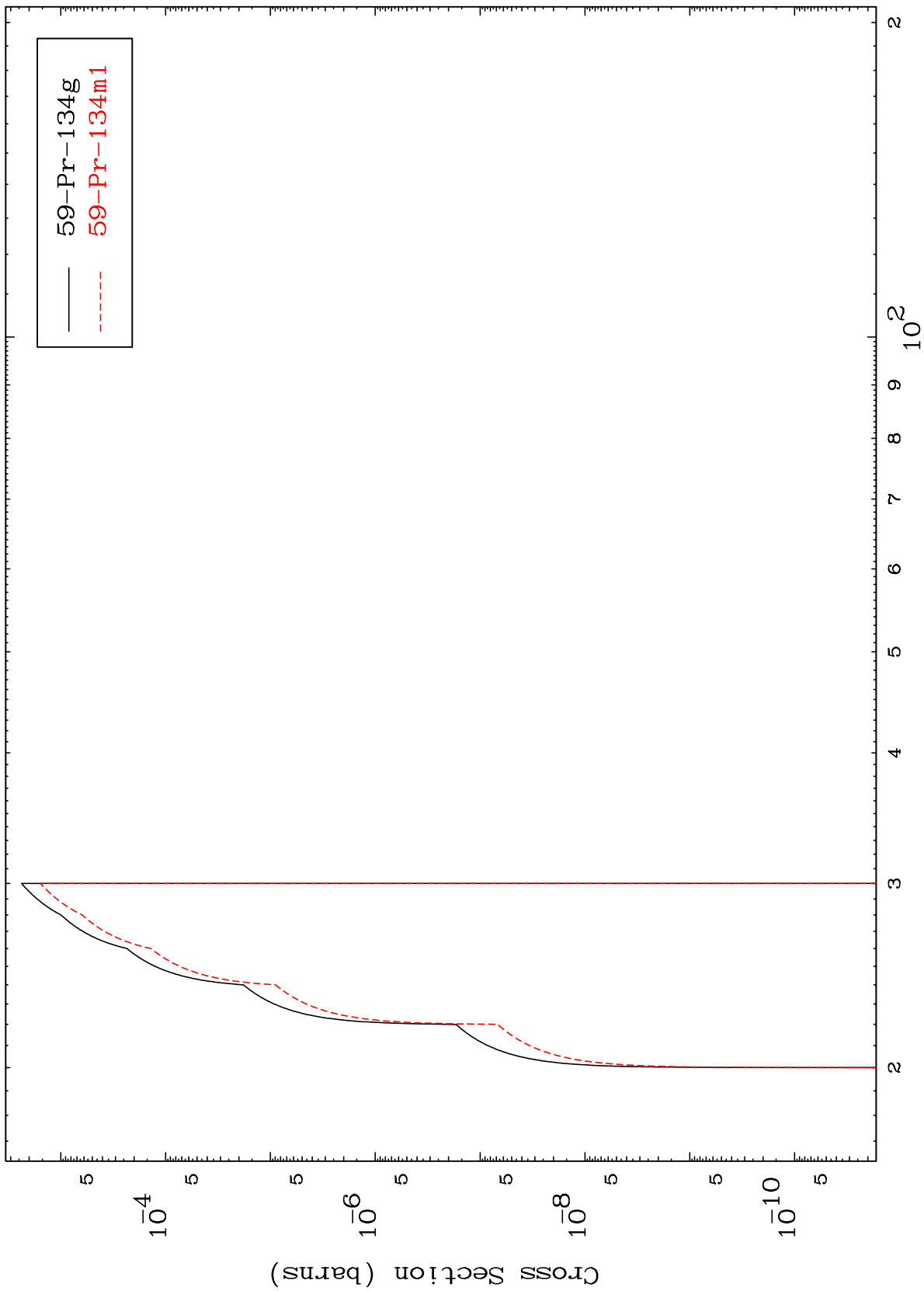
59-Pr-136



MAT 5910

59-Pr-136

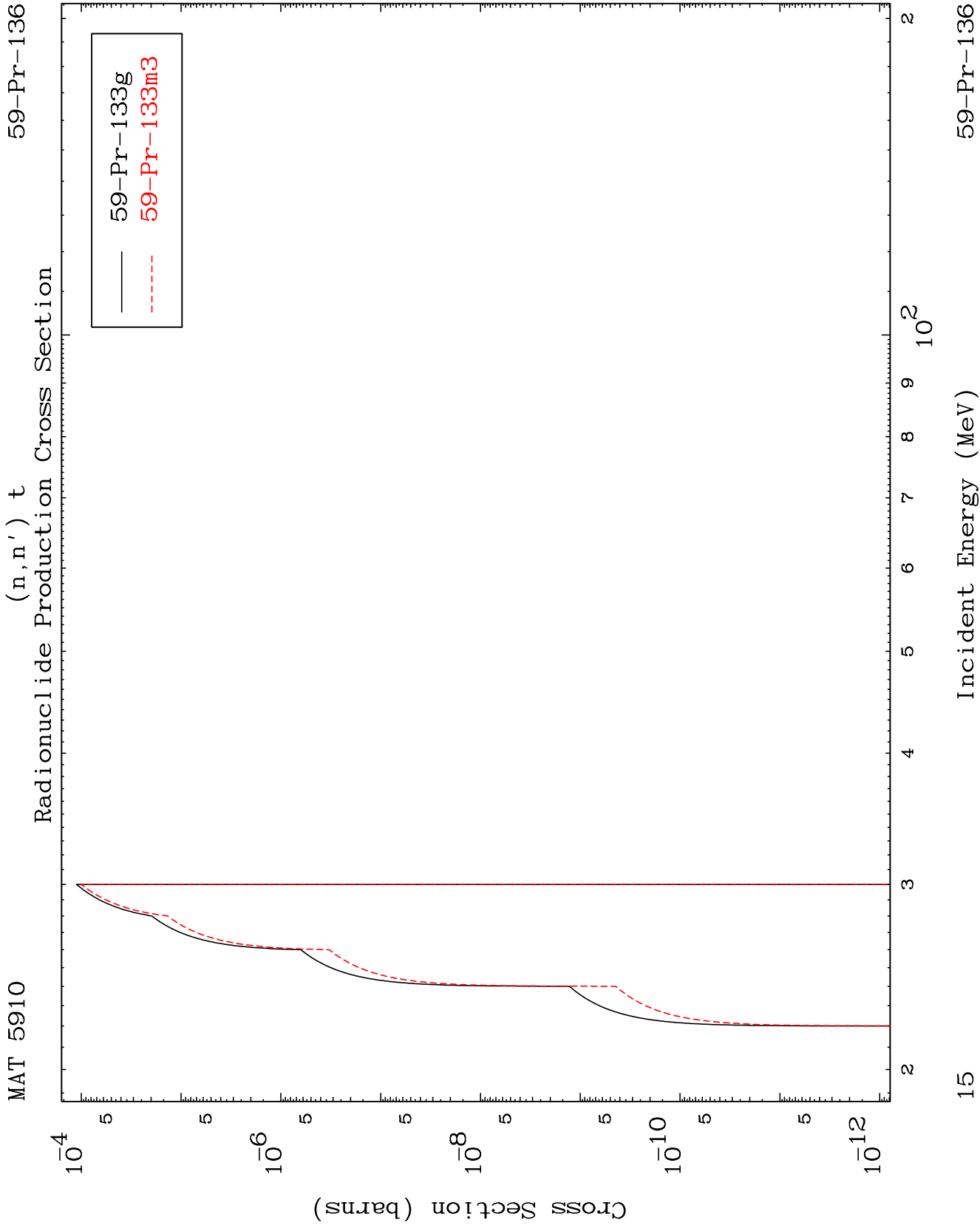
(n,n') d
Radionuclide Production Cross Section



59-Pr-136

Incident Energy (MeV)

14

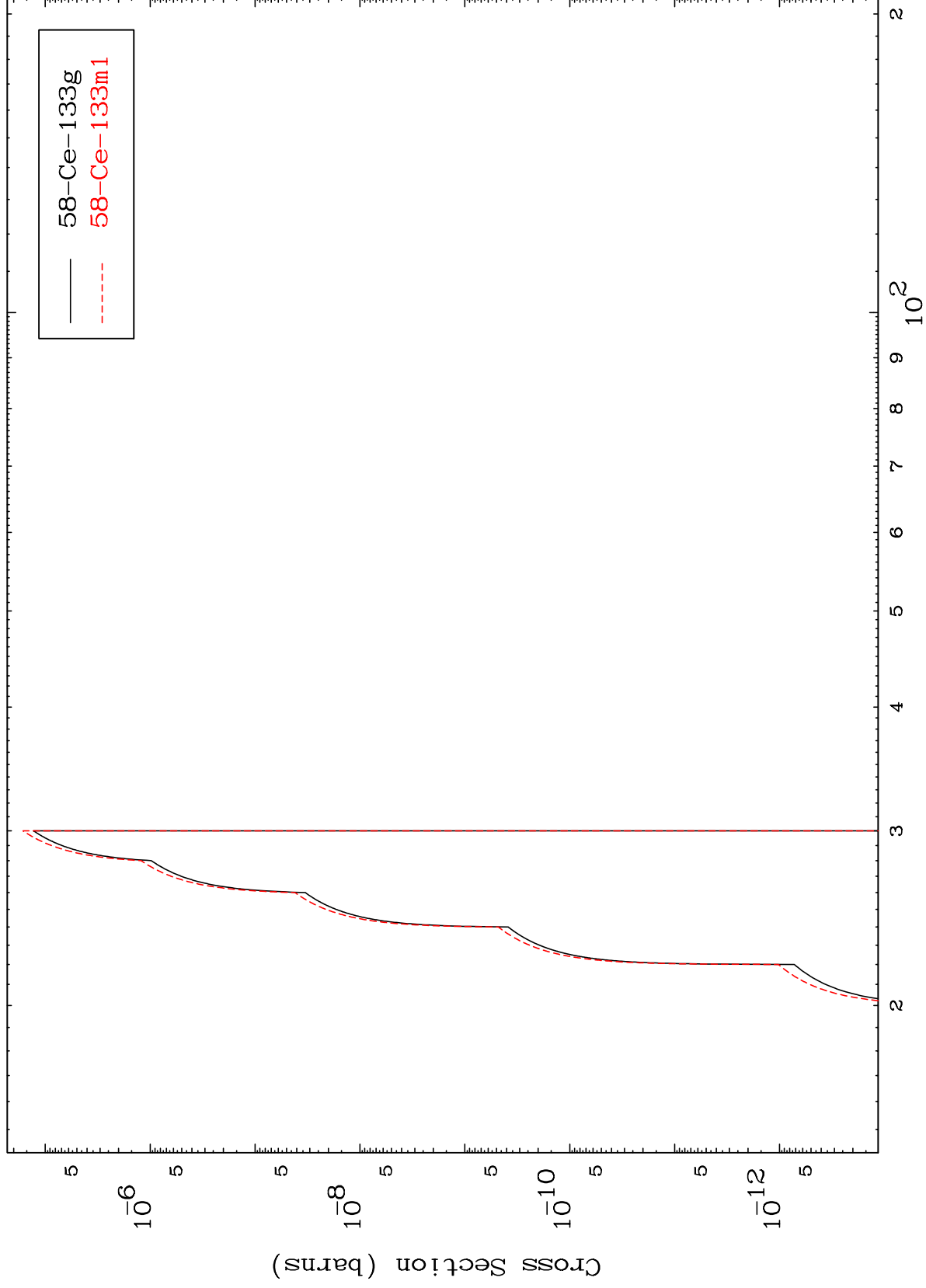


MAT 5910

(n,n') He-3

59-Pr-136

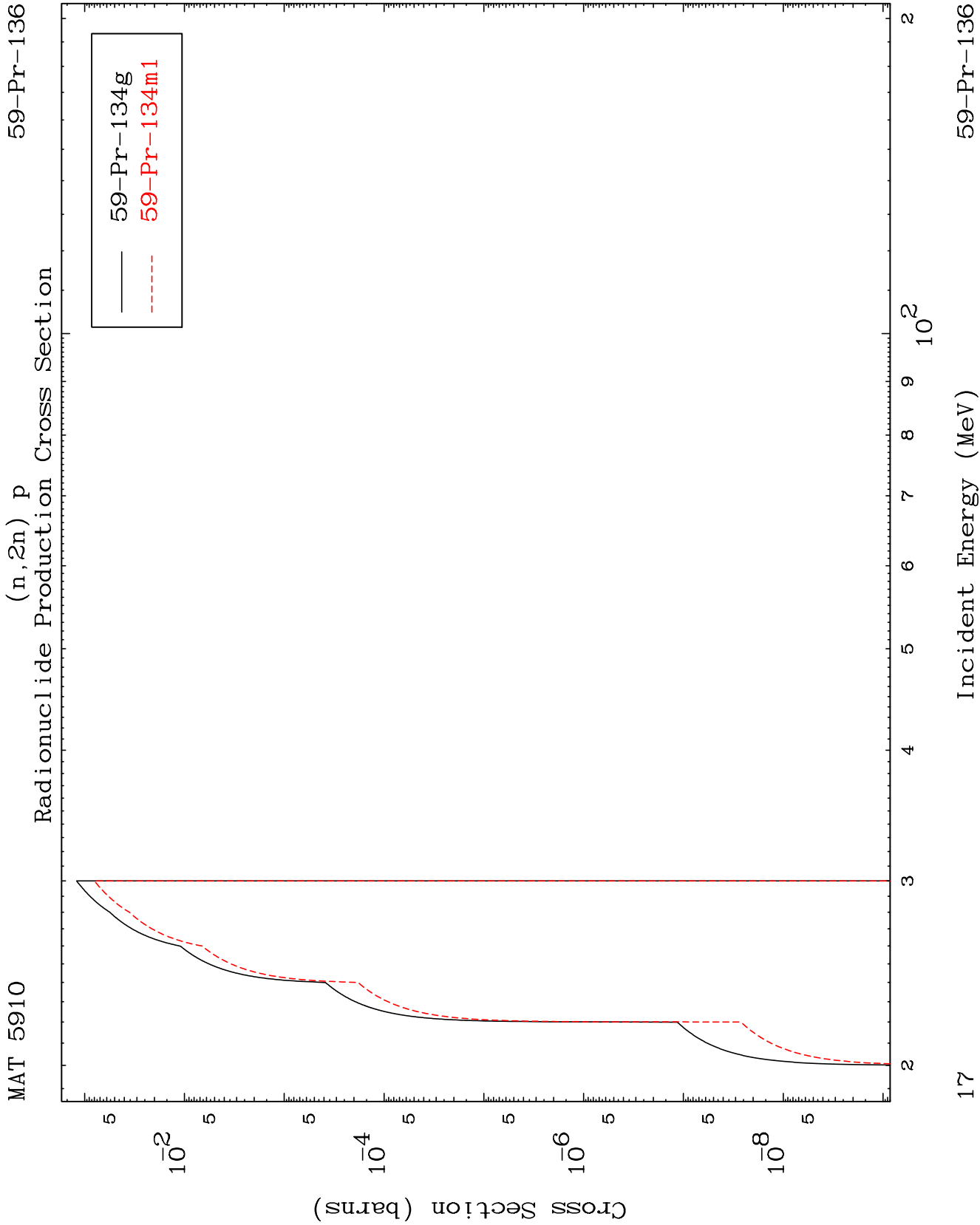
Radionuclide Production Cross Section

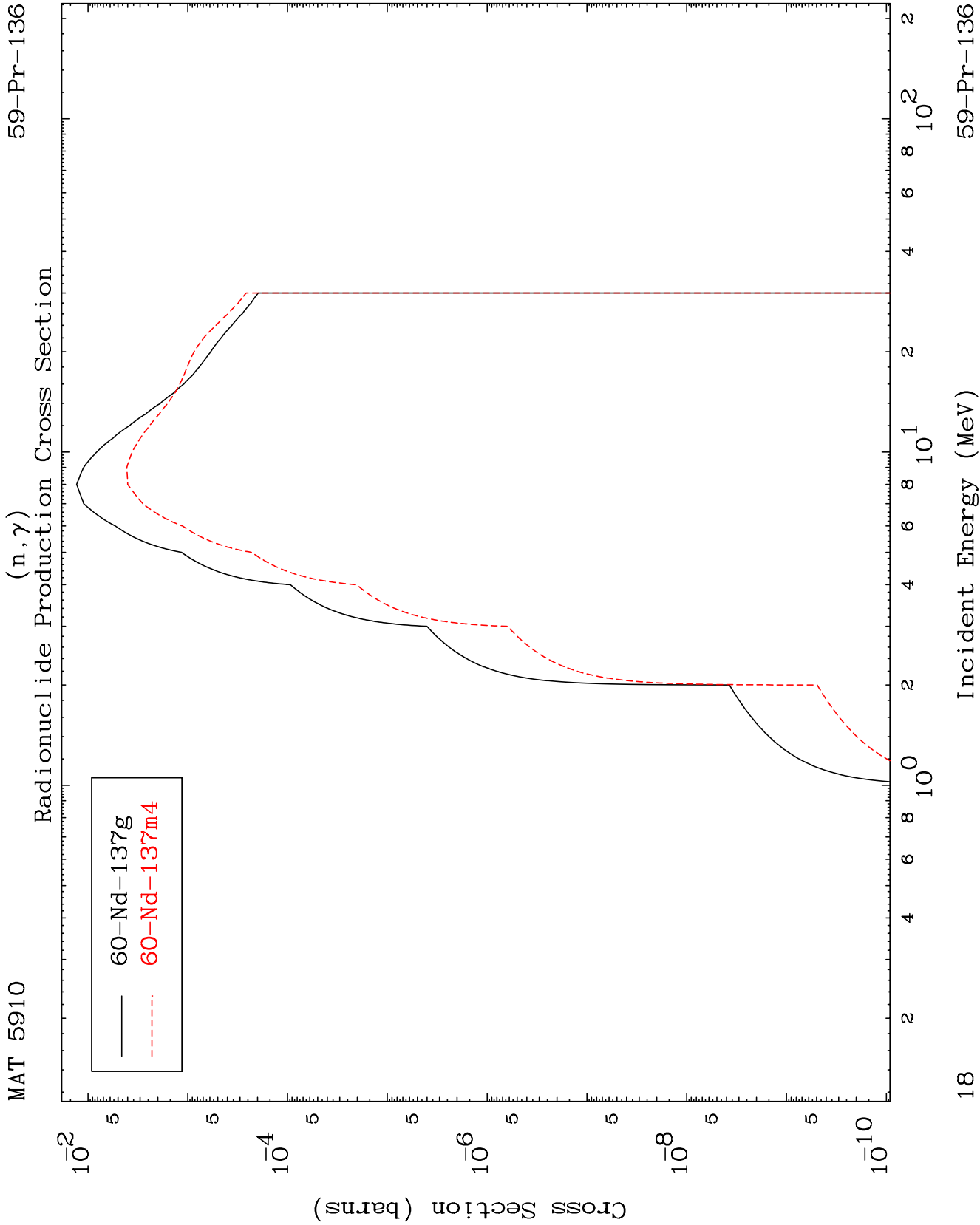


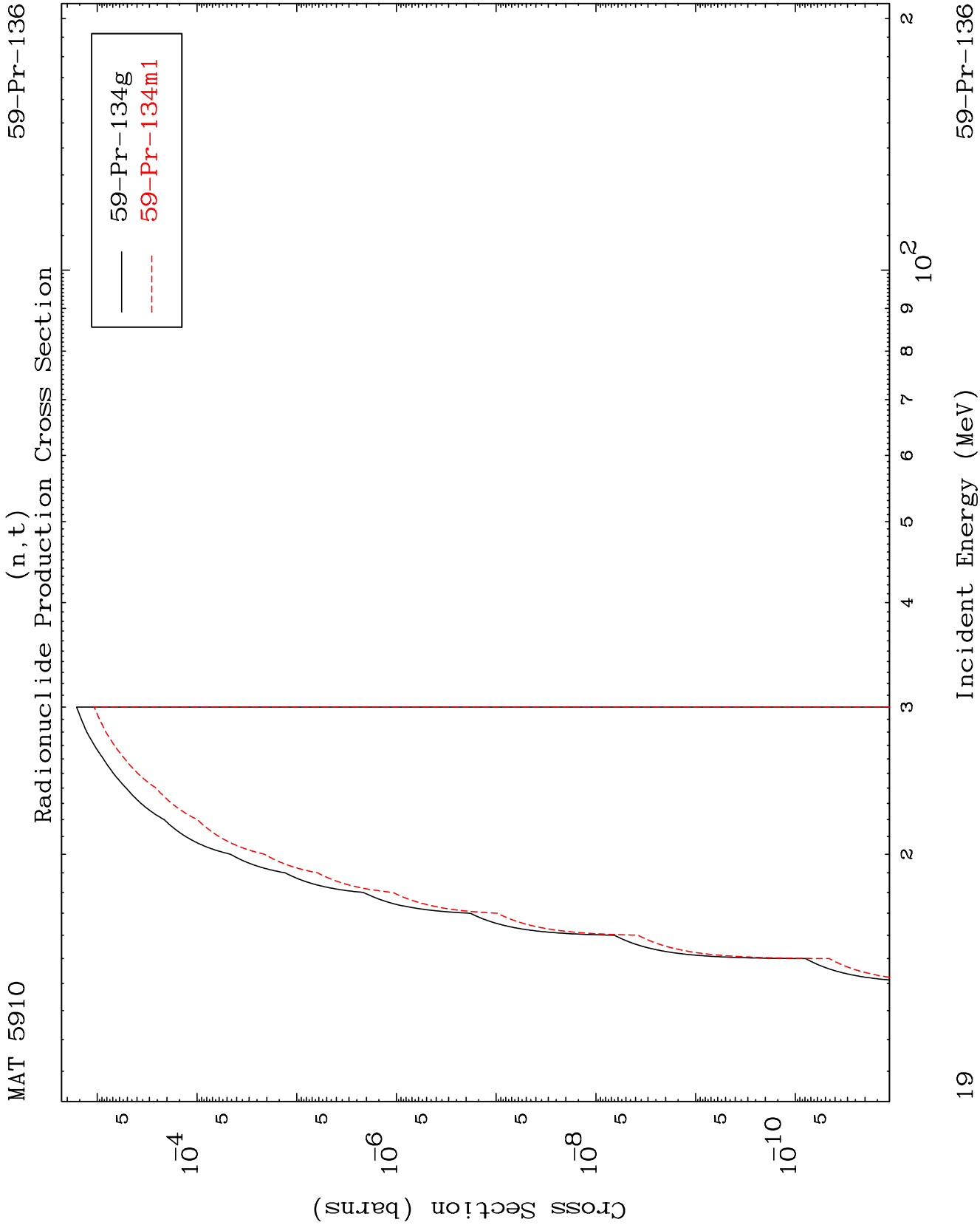
16

Incident Energy (MeV)

59-Pr-136





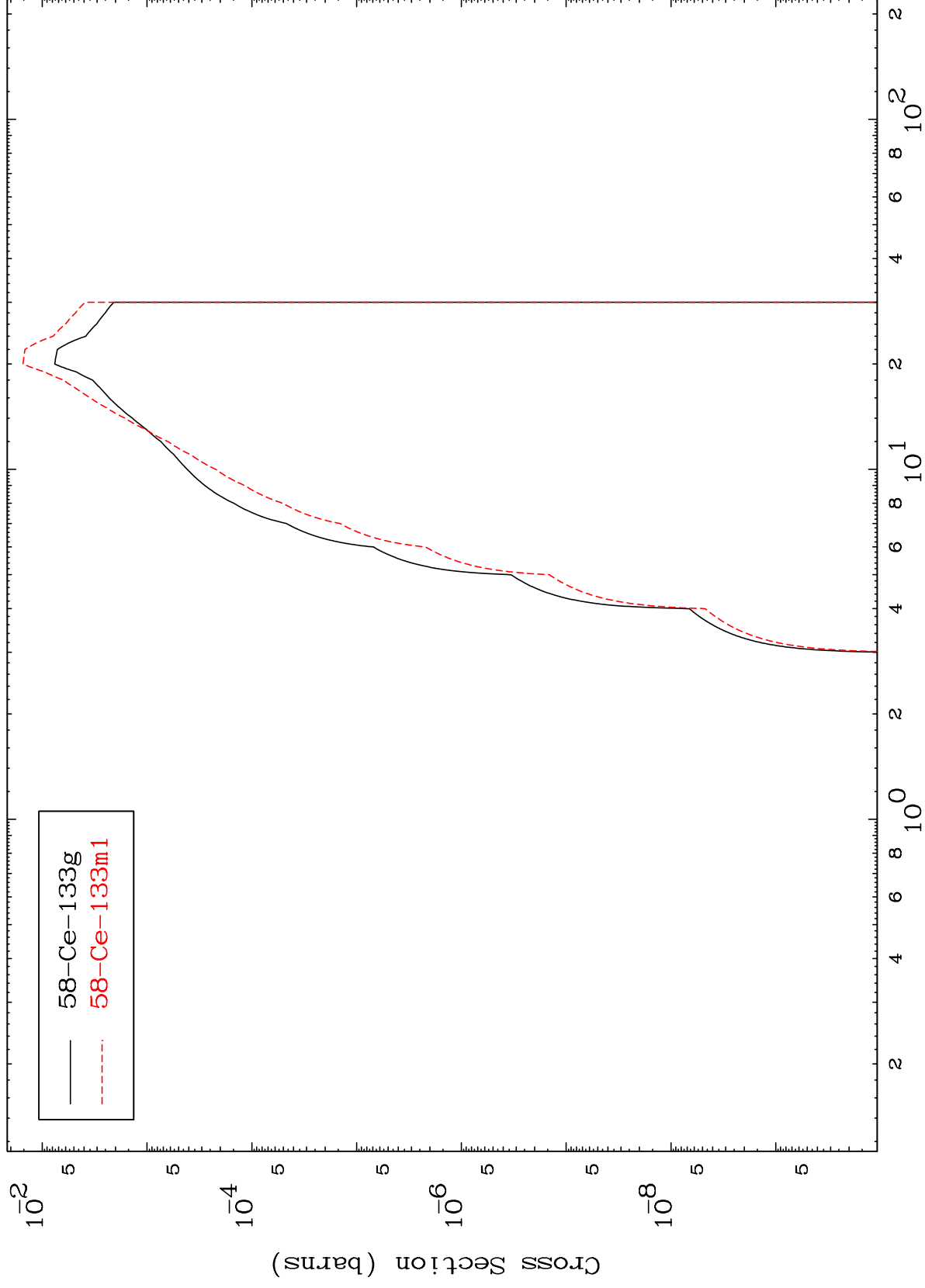


MAT 5910

(n, α)

59-Pr-136

Radionuclide Production Cross Section

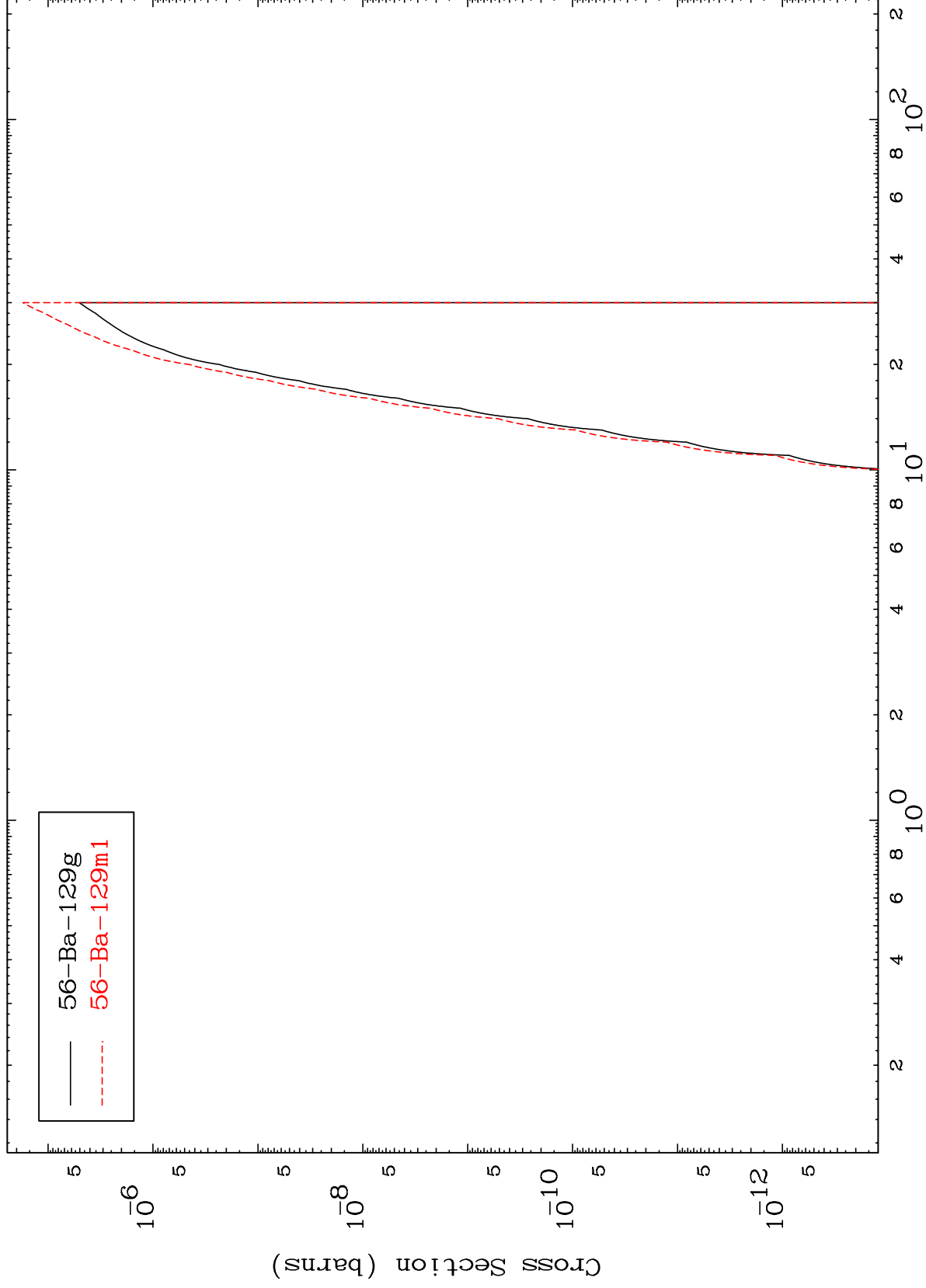


20

Incident Energy (MeV)

59-Pr-136

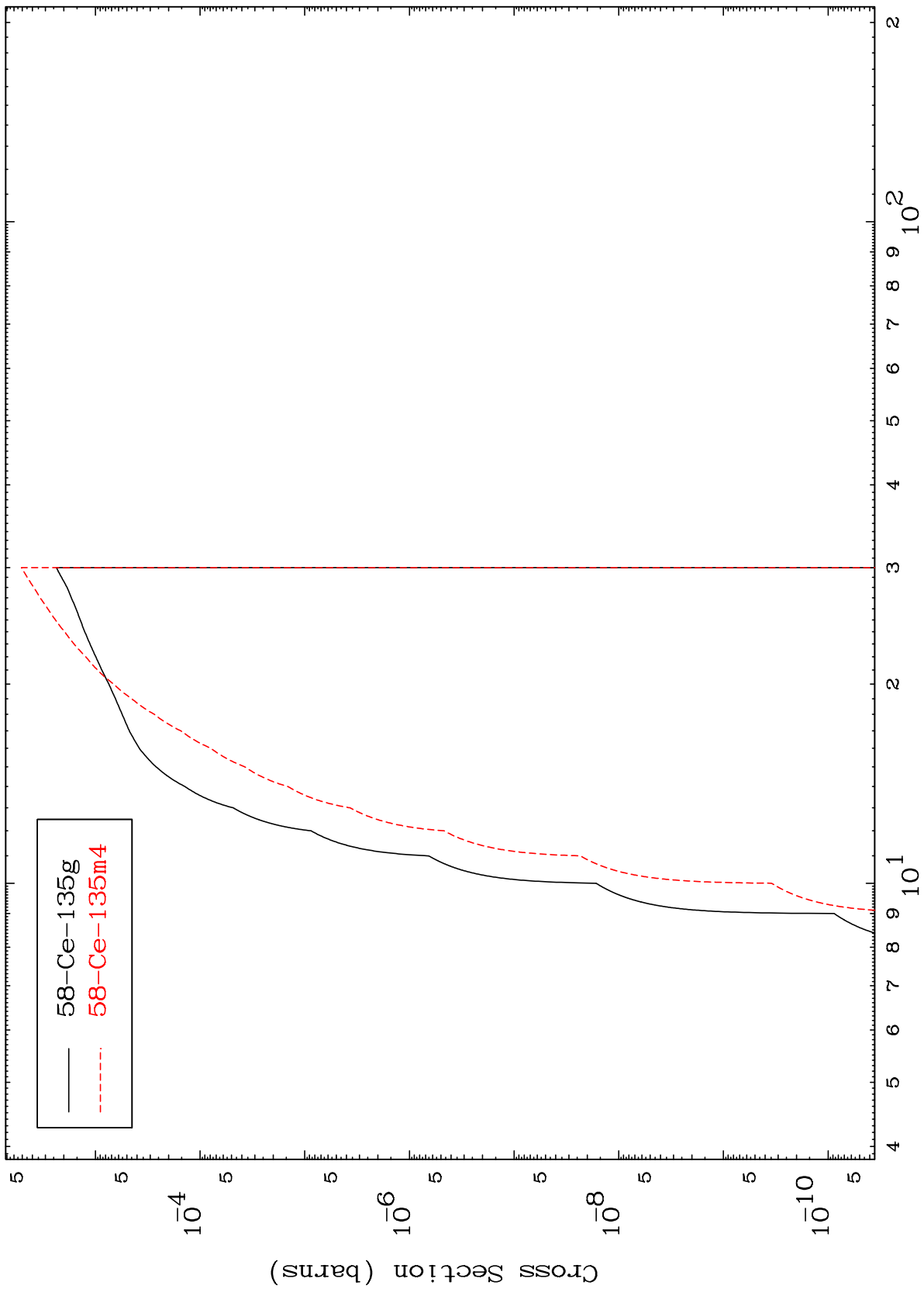
Radionuclide Production Cross Section
(n,2α)



MAT 5910

59-Pr-136

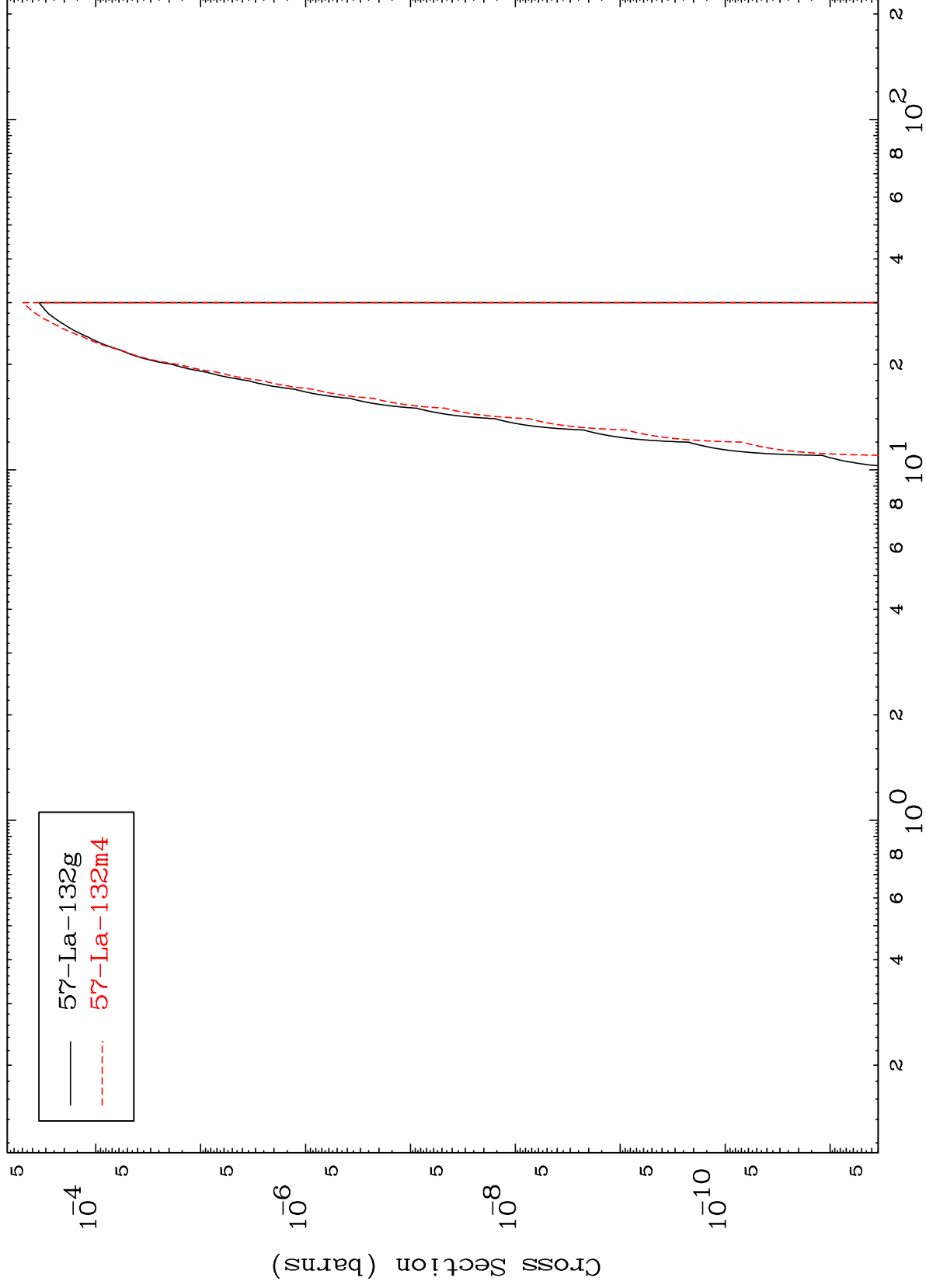
(n,2p)
Radionuclide Production Cross Section



MAT 5910

59-Pr-136

(n,p) α
Radionuclide Production Cross Section



23

Incident Energy (MeV)

59-Pr-136

(n,p) t
Radionuclide Production Cross Section

