

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

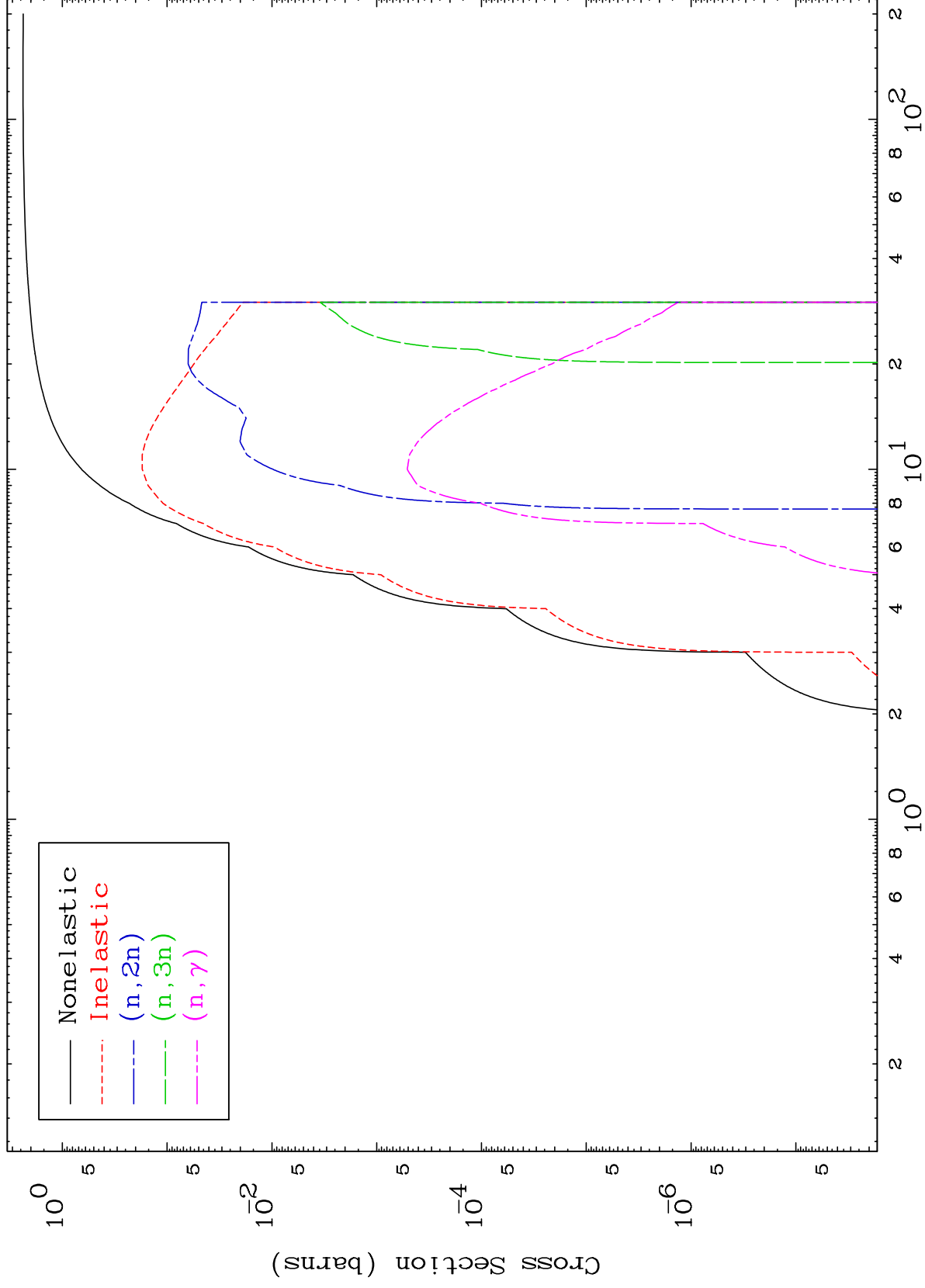
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

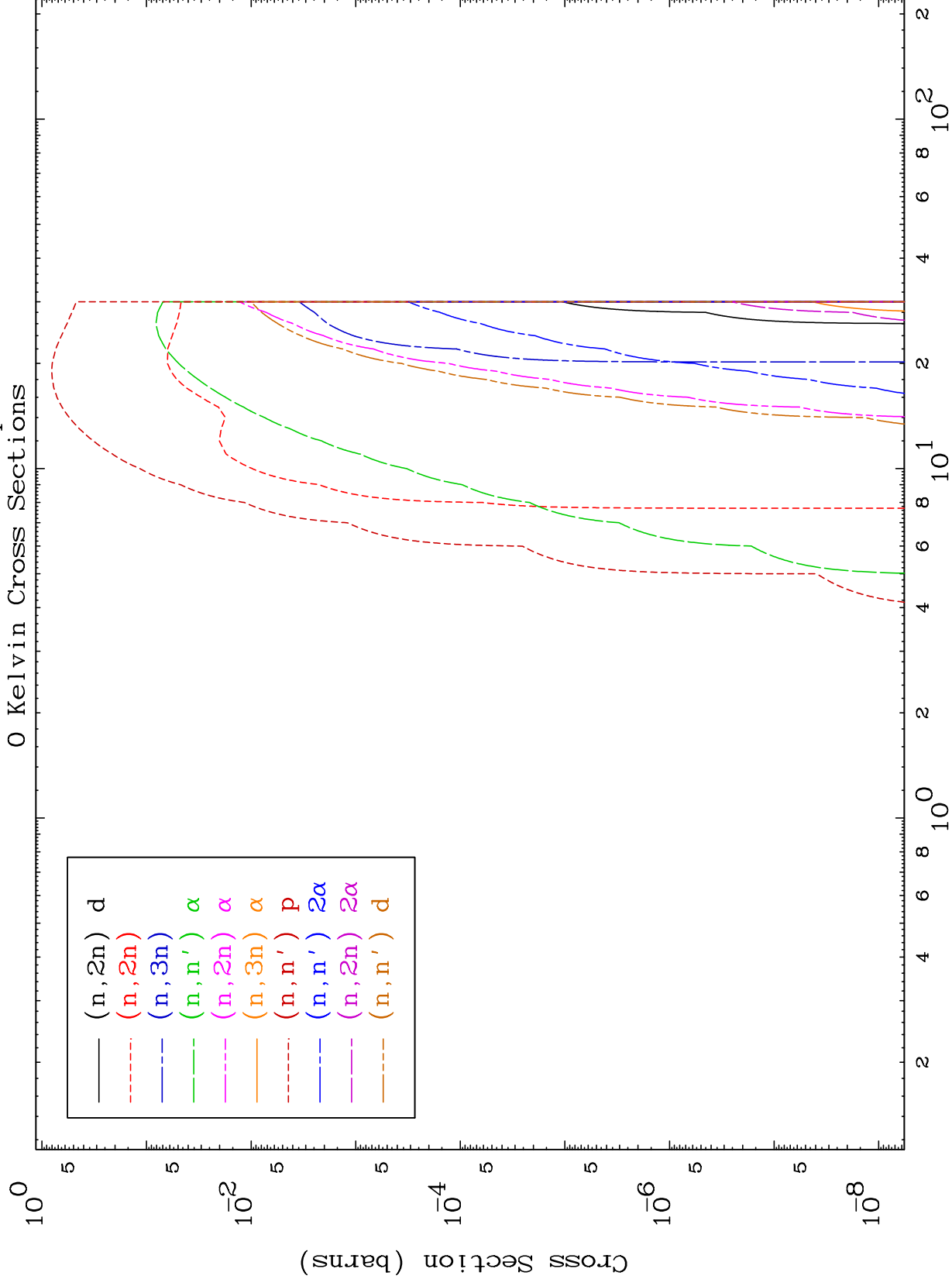
Tele: 925-443-1911

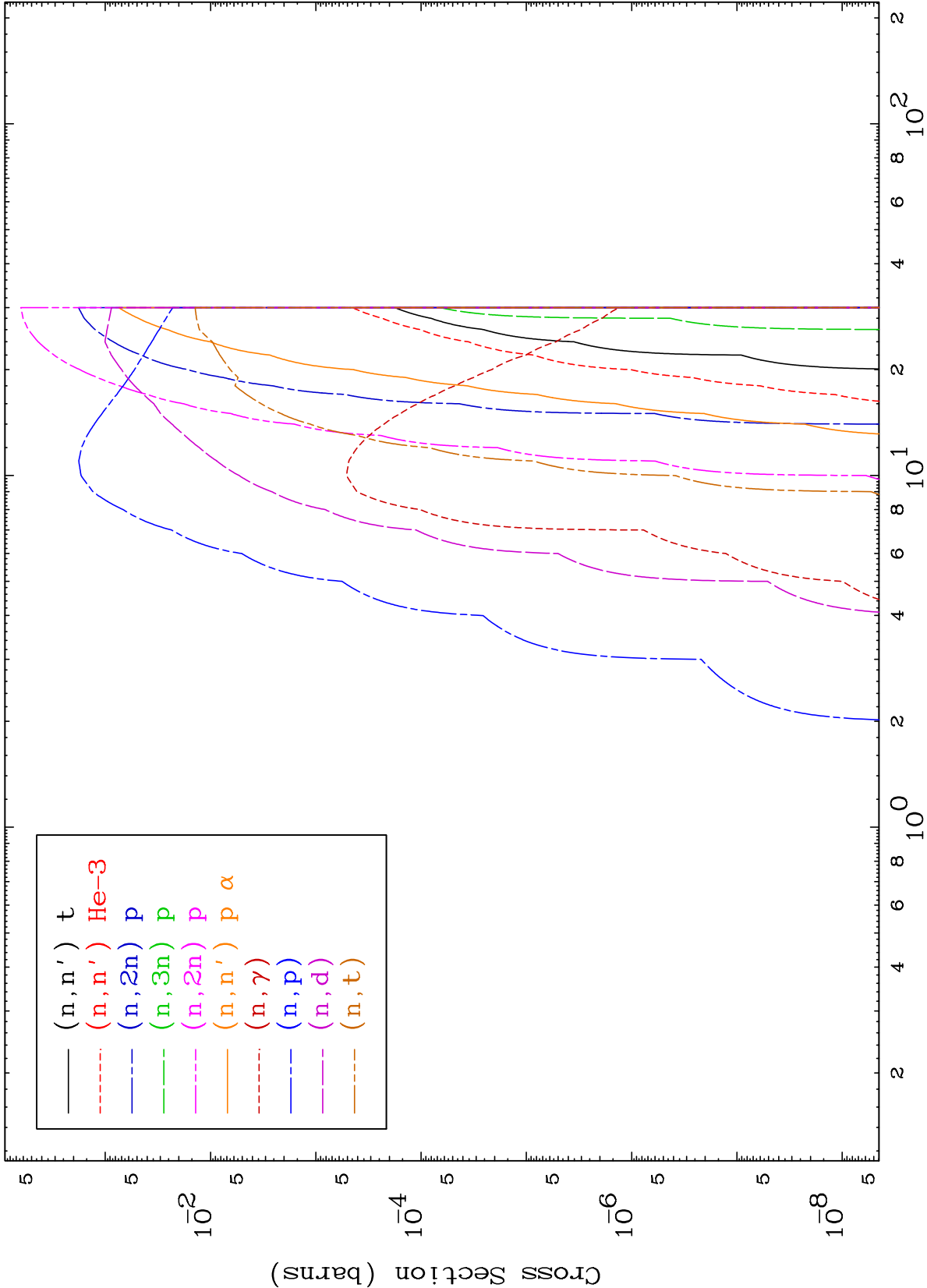
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

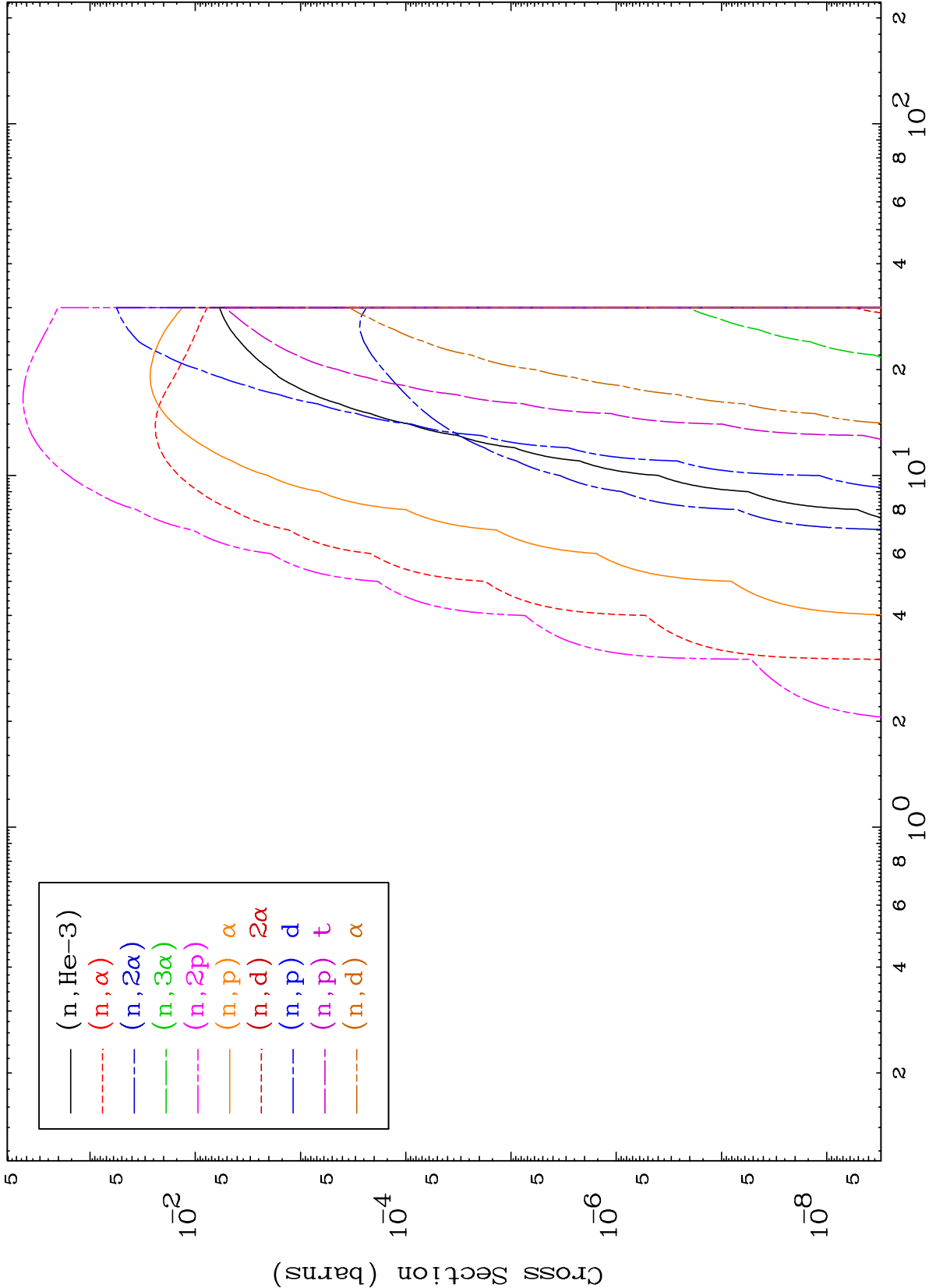
Press Mouse Button to Start

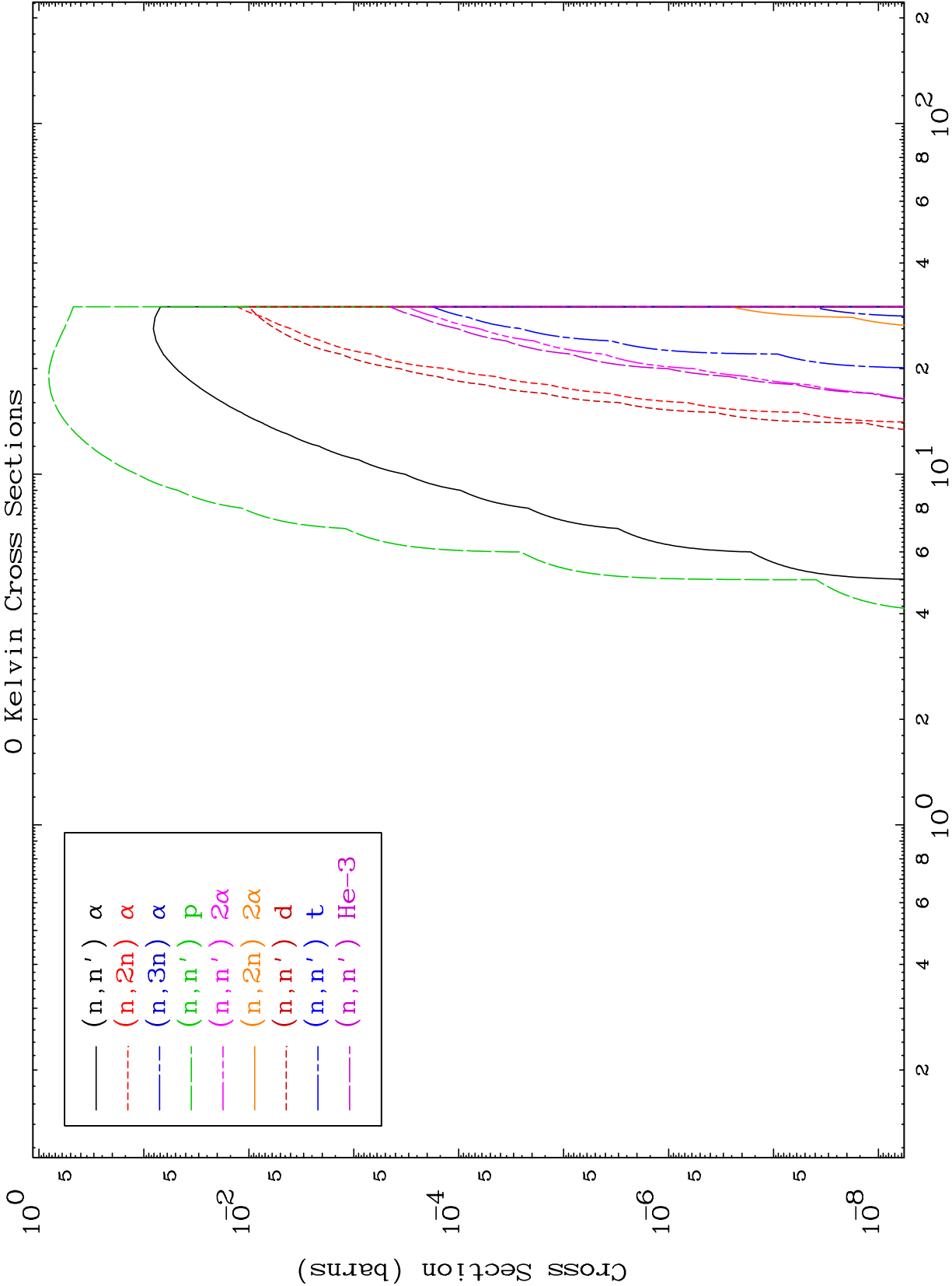
0 Kelvin Cross Sections

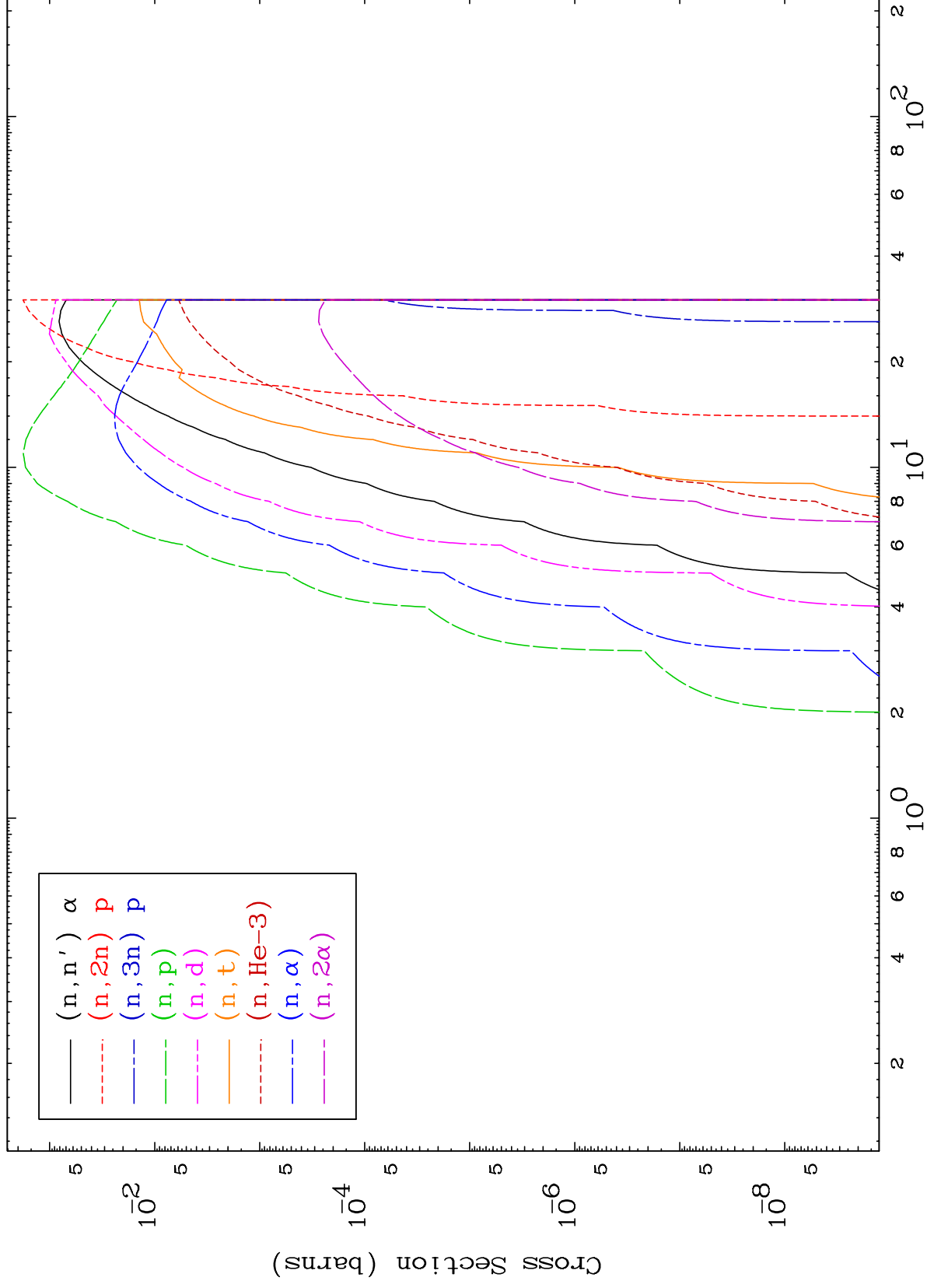


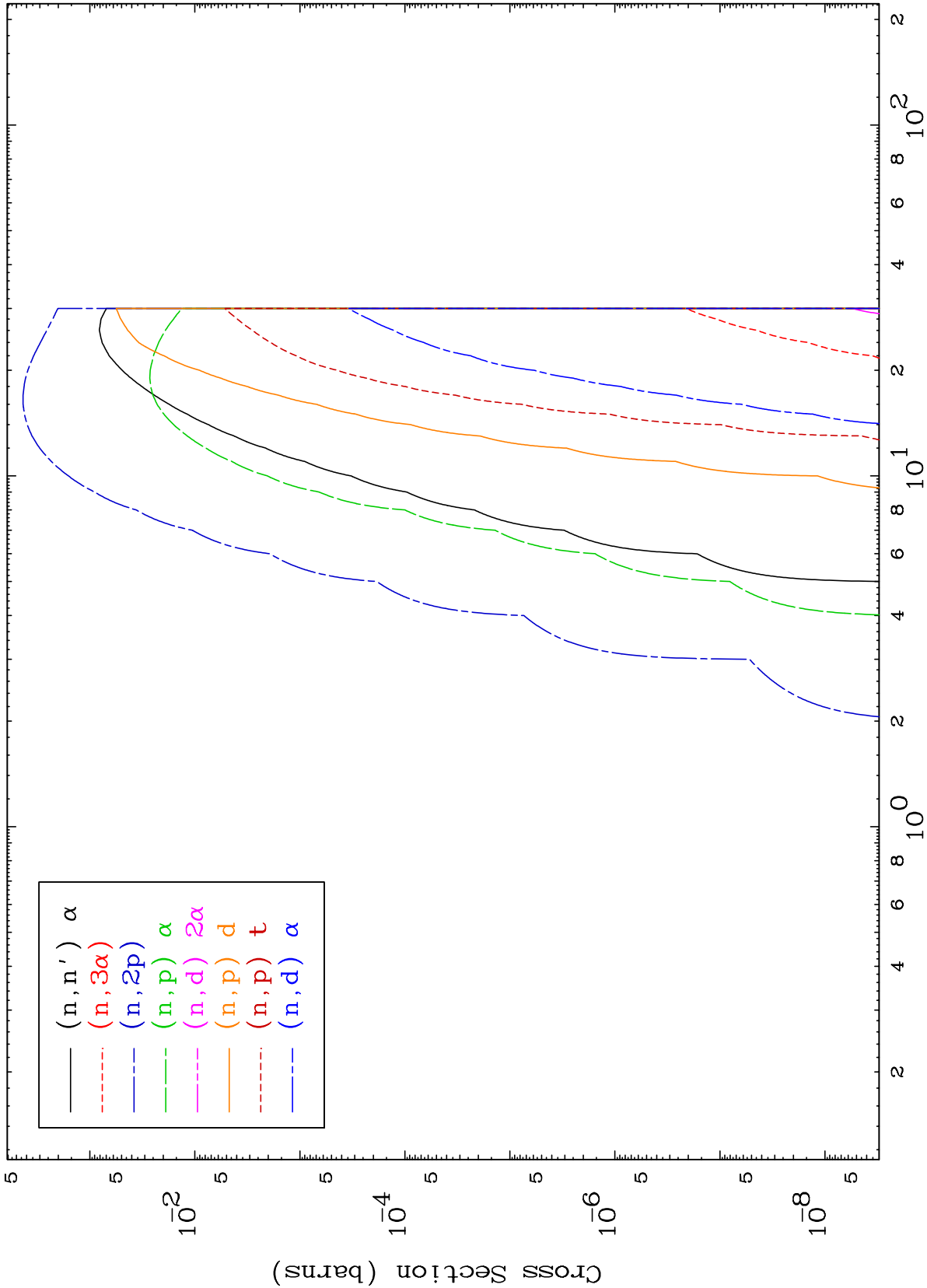








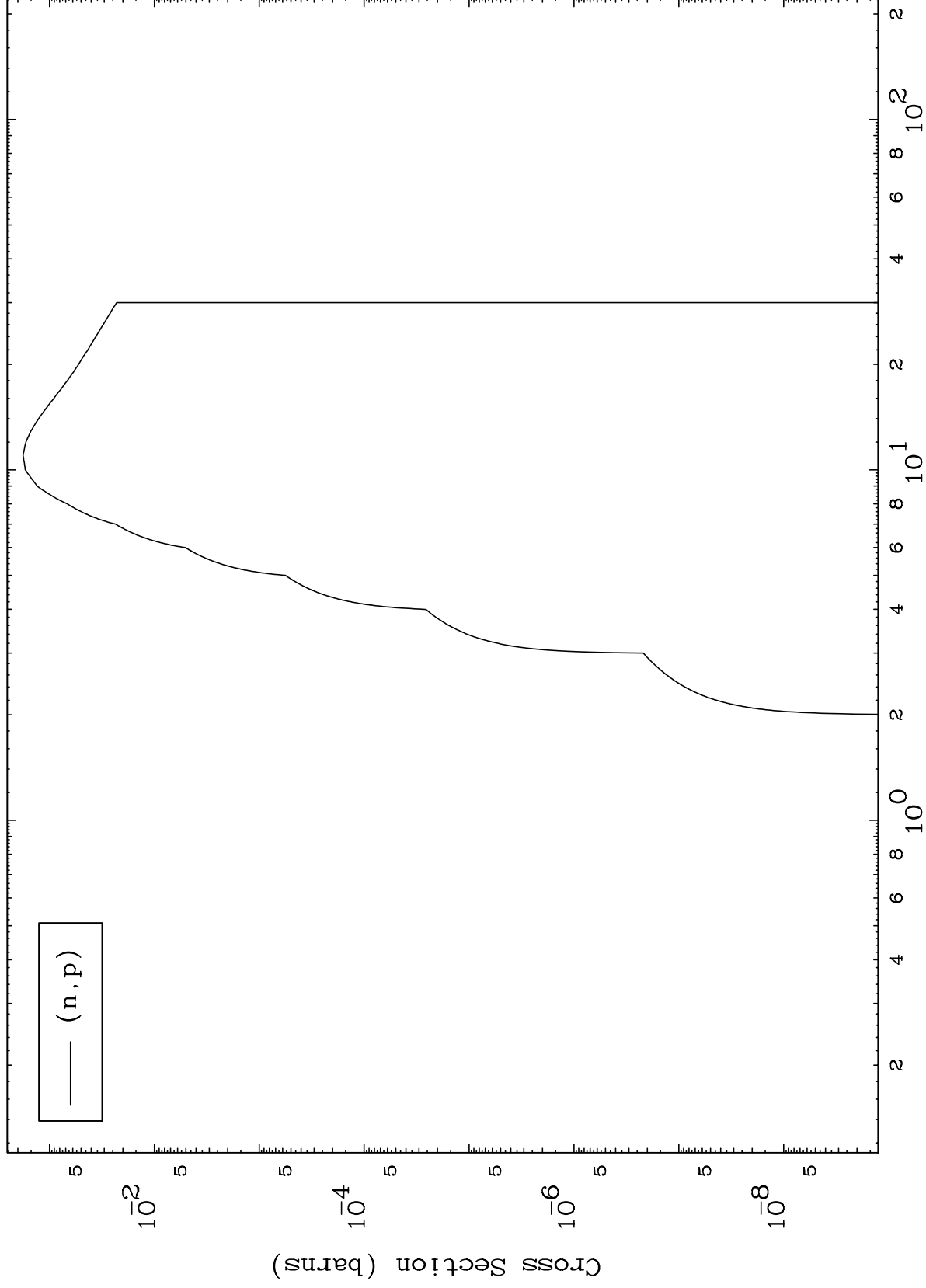




MAT 5892

59-Pr-130

(d,p) Levels
0 Kelvin Cross Sections



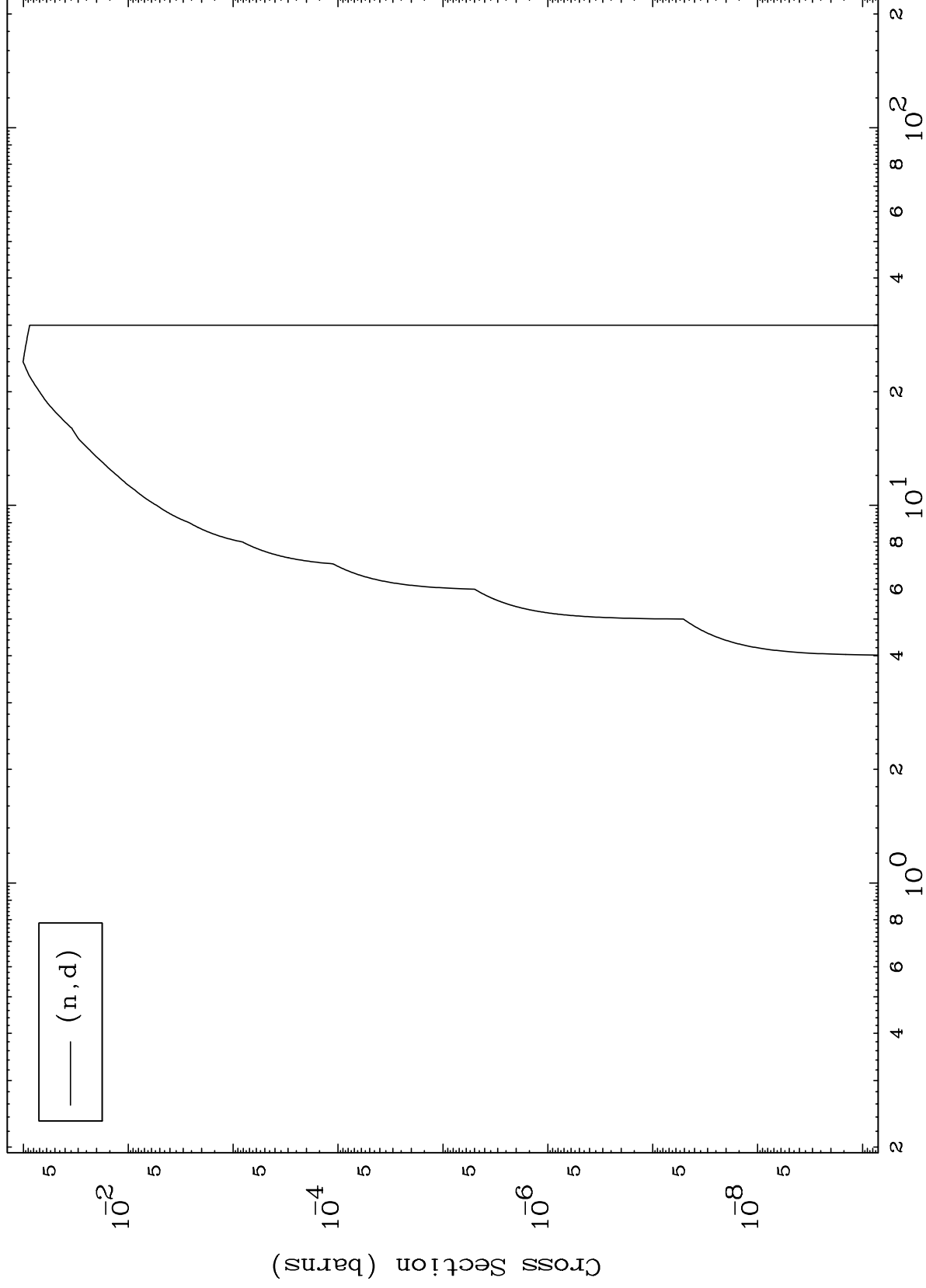
8

59-Pr-130

MAT 5892

59-Pr-130

(d,d) Levels
0 Kelvin Cross Sections



9

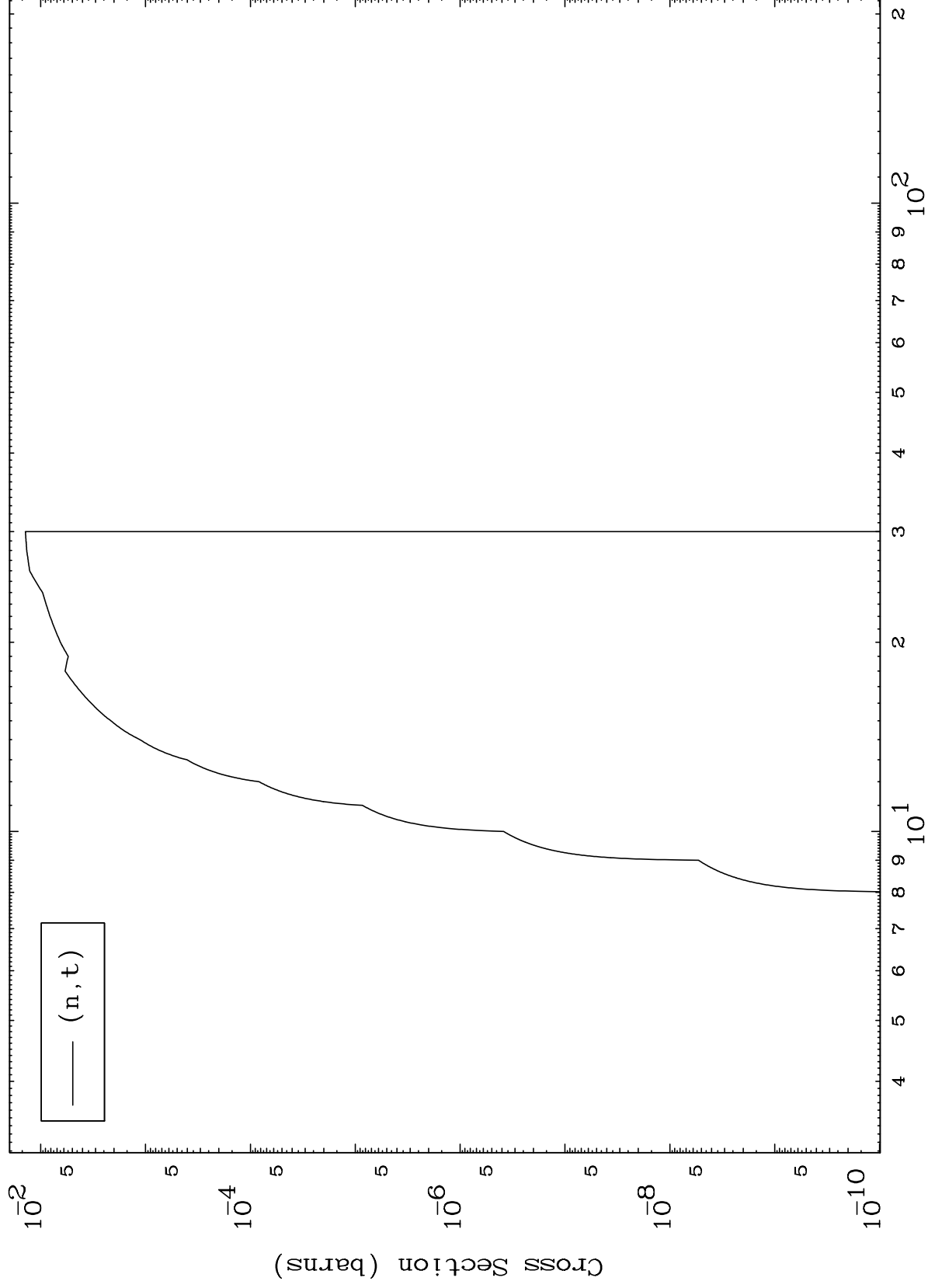
59-Pr-130

Incident Energy (MeV)

MAT 5892

59-Pr-130

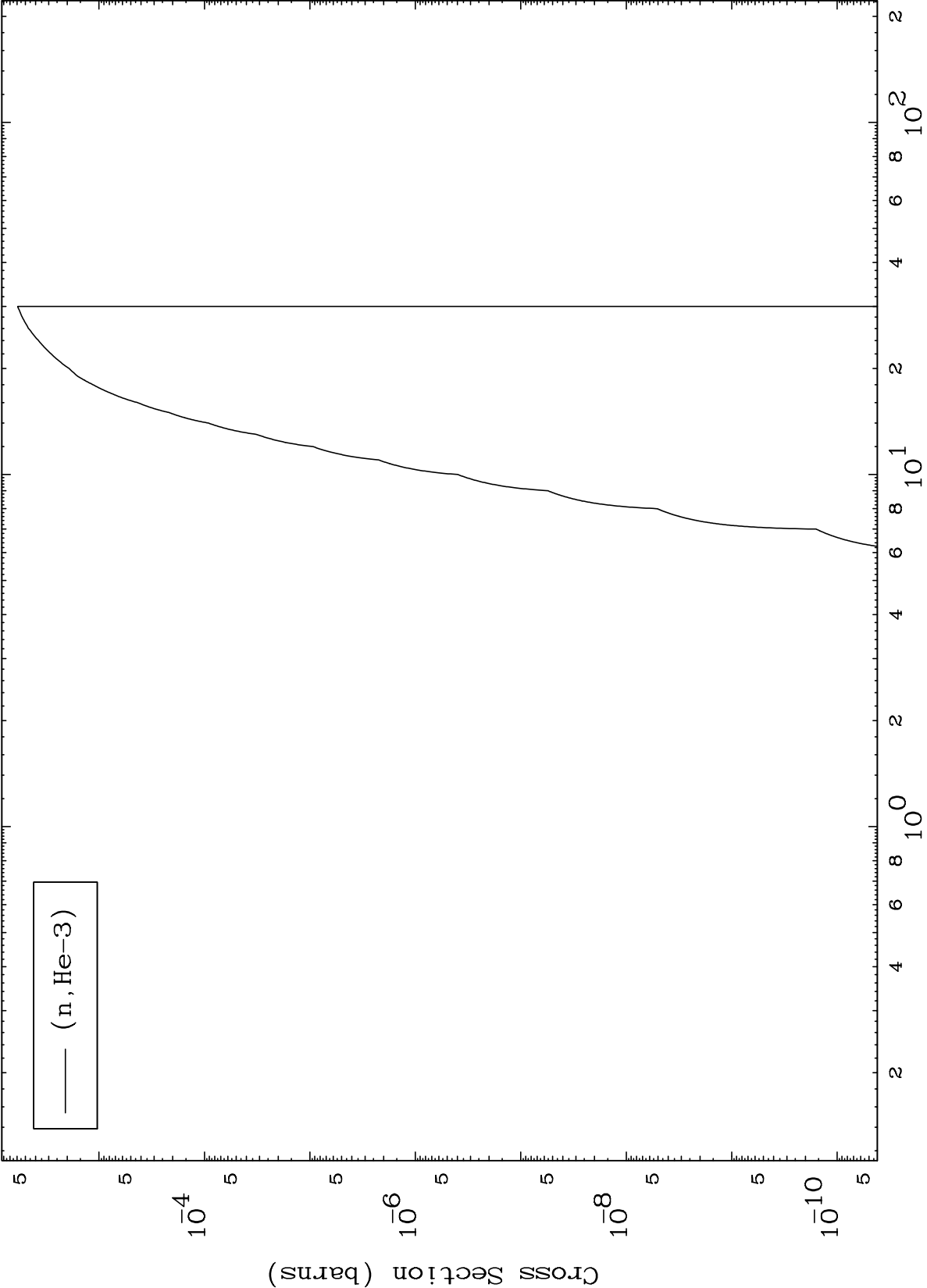
(d,t) Levels
0 Kelvin Cross Sections



59-Pr-130

Incident Energy (MeV)

0 Kelvin Cross Sections



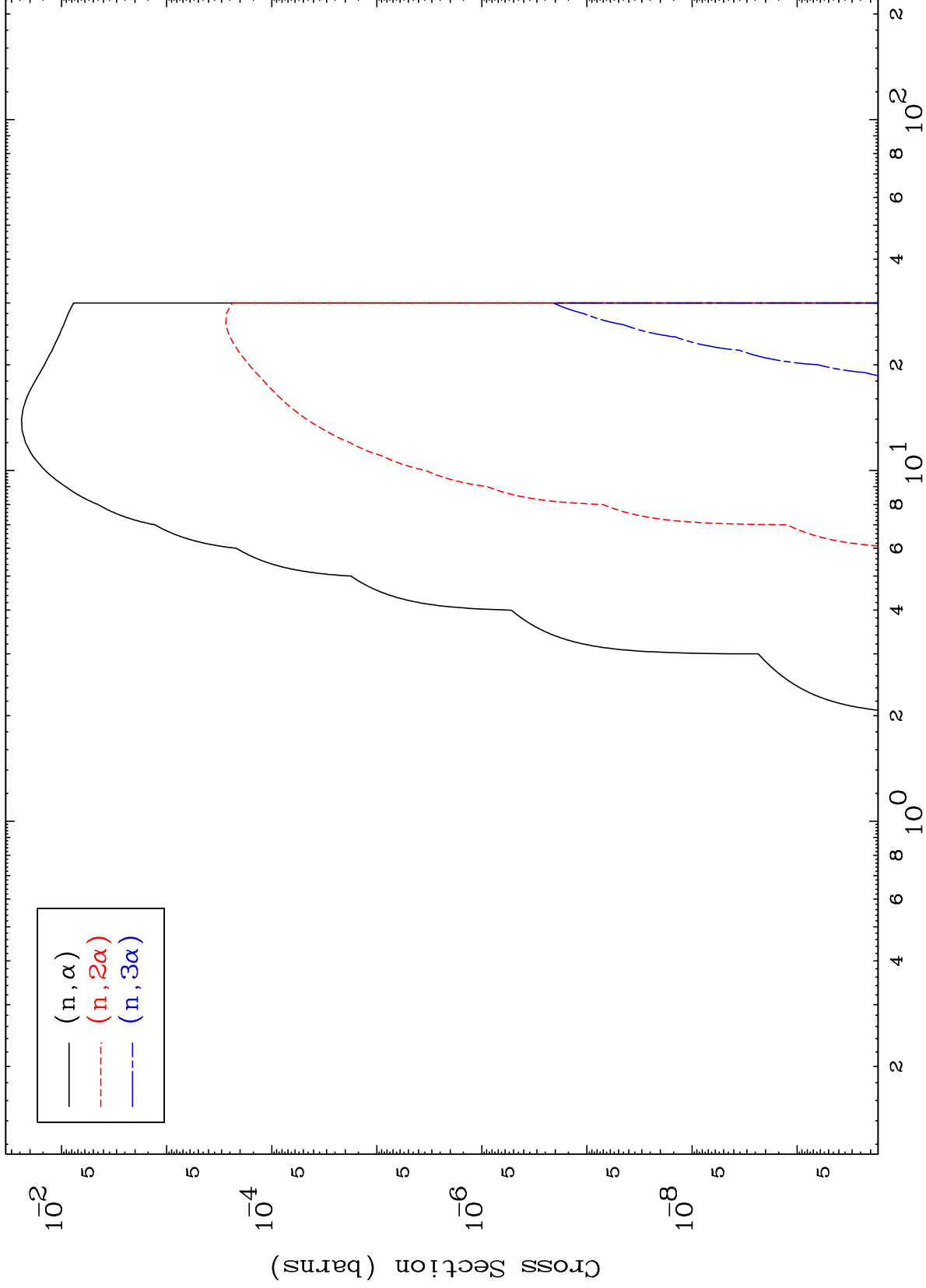
— (n, He-3)

MAT 5892

(d, α) Levels

59-Pr-130

0 Kelvin Cross Sections

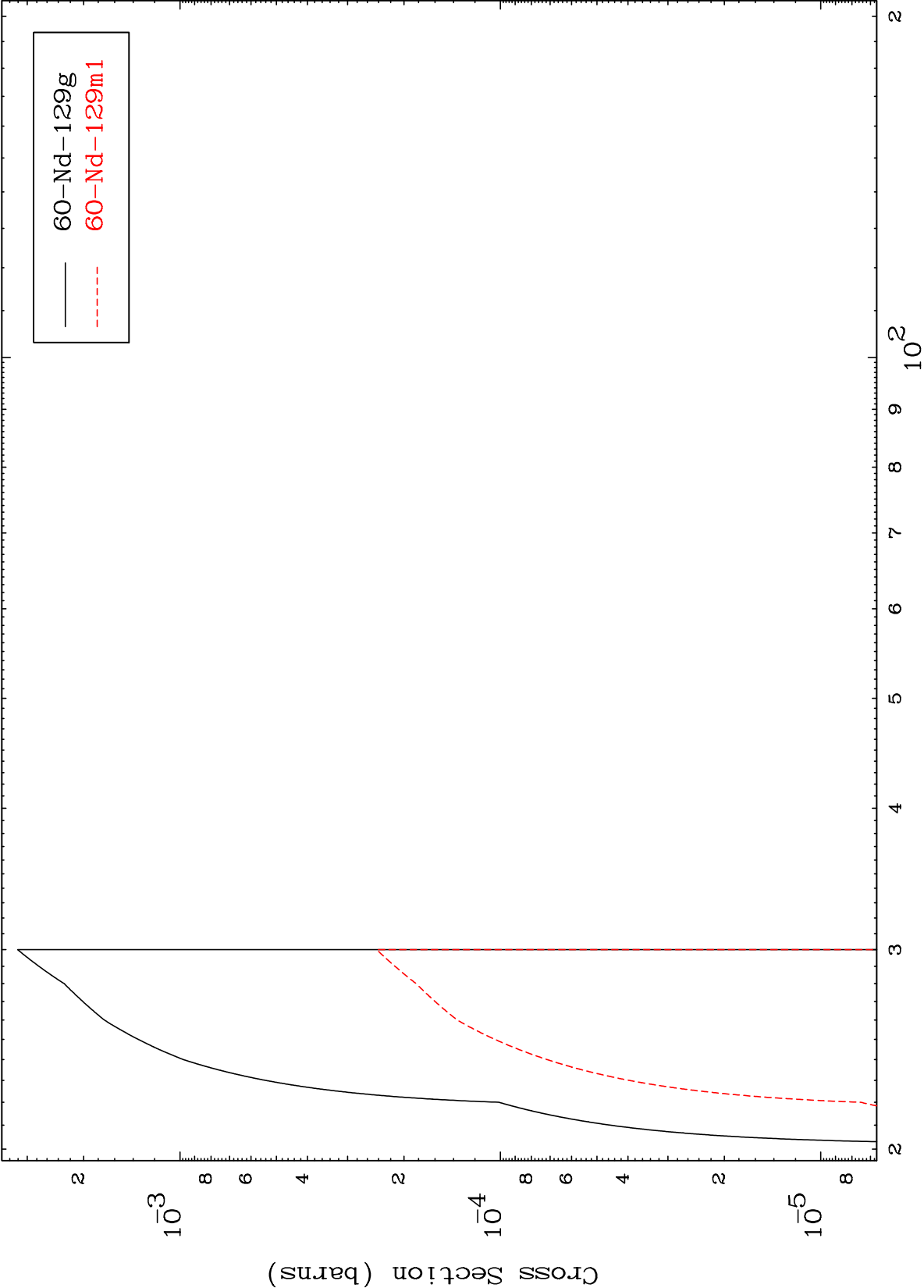


12

Incident Energy (MeV)

59-Pr-130

(n,3n)
Radionuclide Production Cross Section

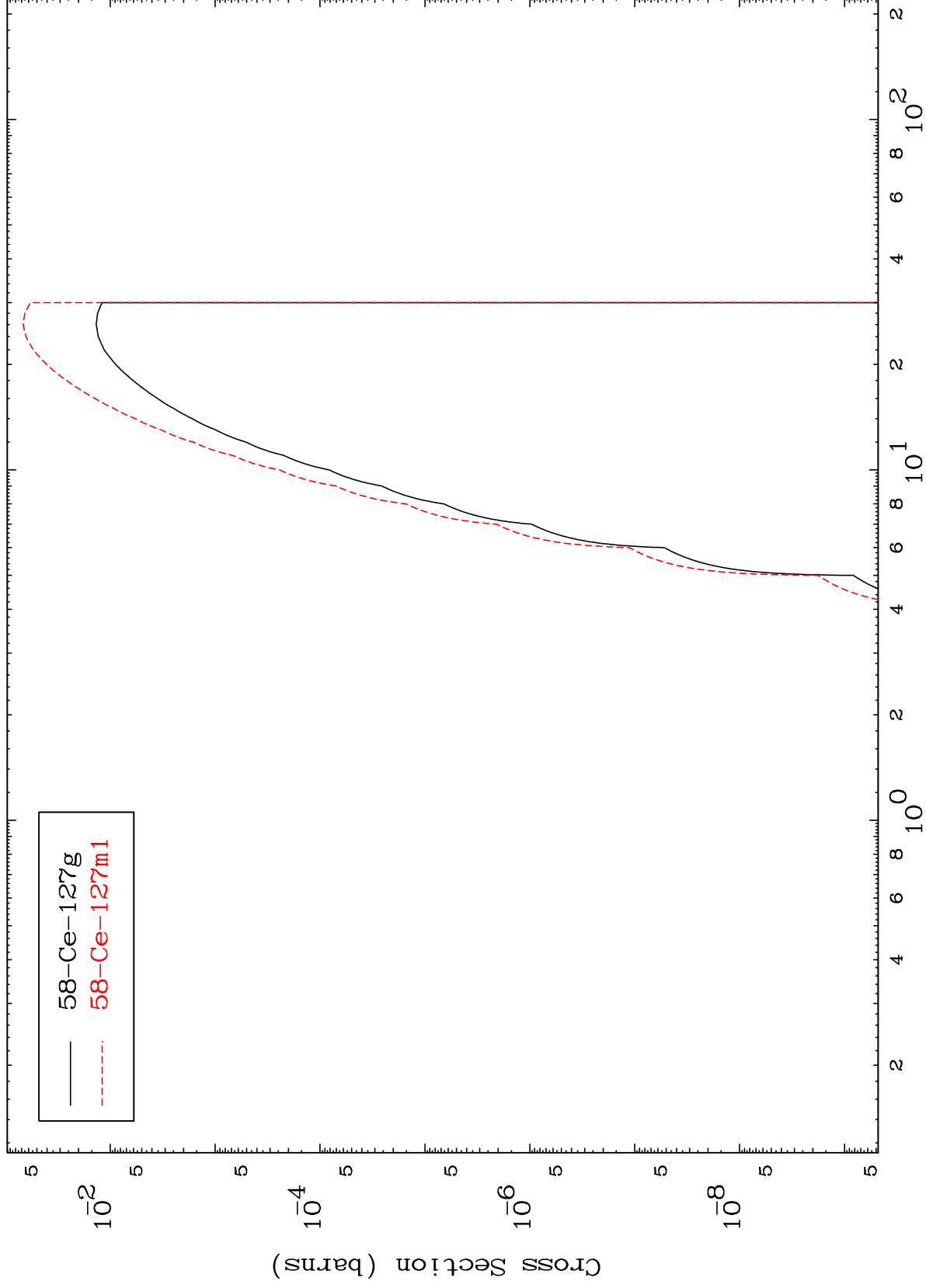


MAT 5892

(n,n') α

59-Pr-130

Radionuclide Production Cross Section



14

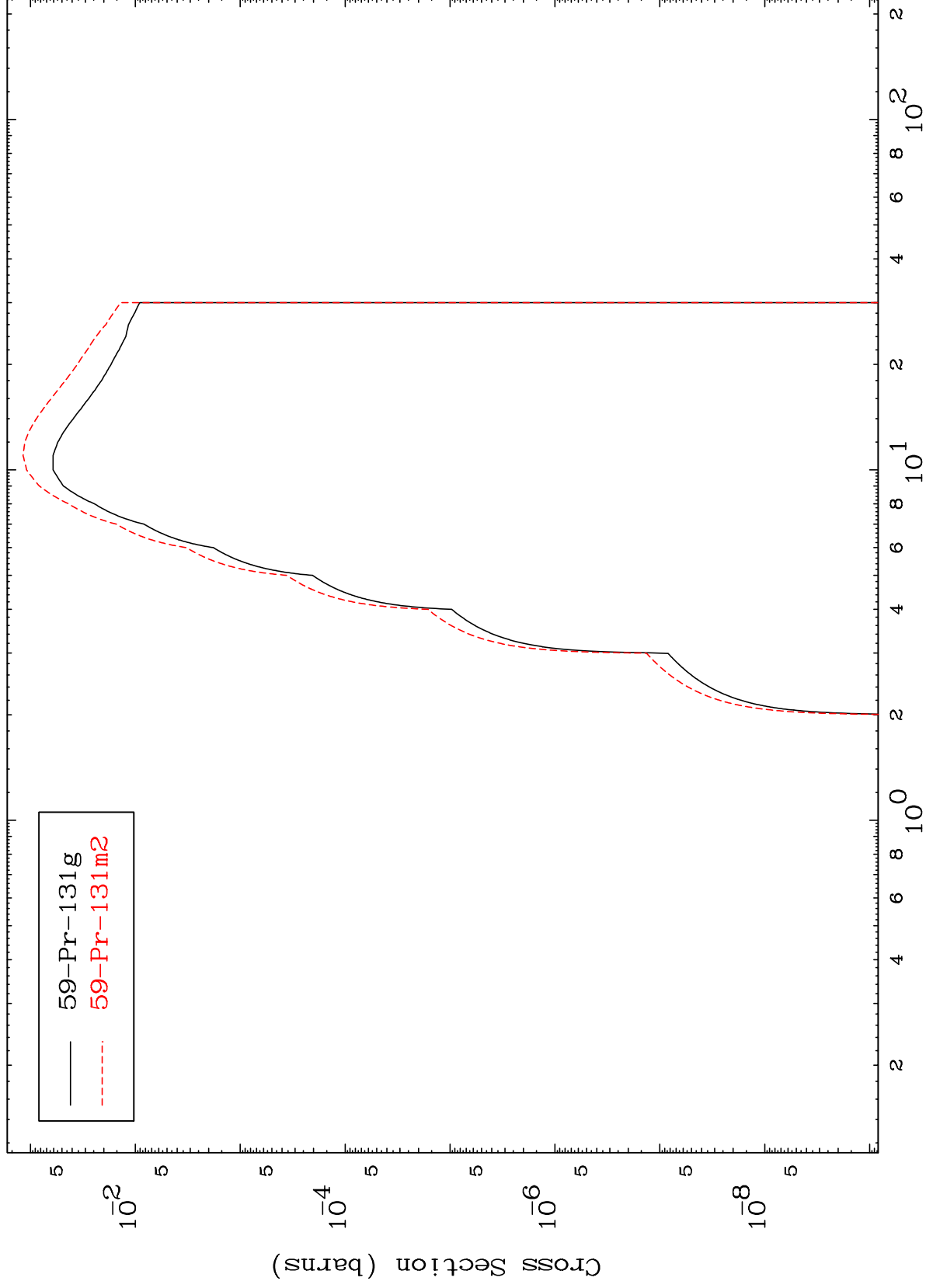
Incident Energy (MeV)

59-Pr-130

MAT 5892

59-Pr-130

(n,p)
Radionuclide Production Cross Section



15

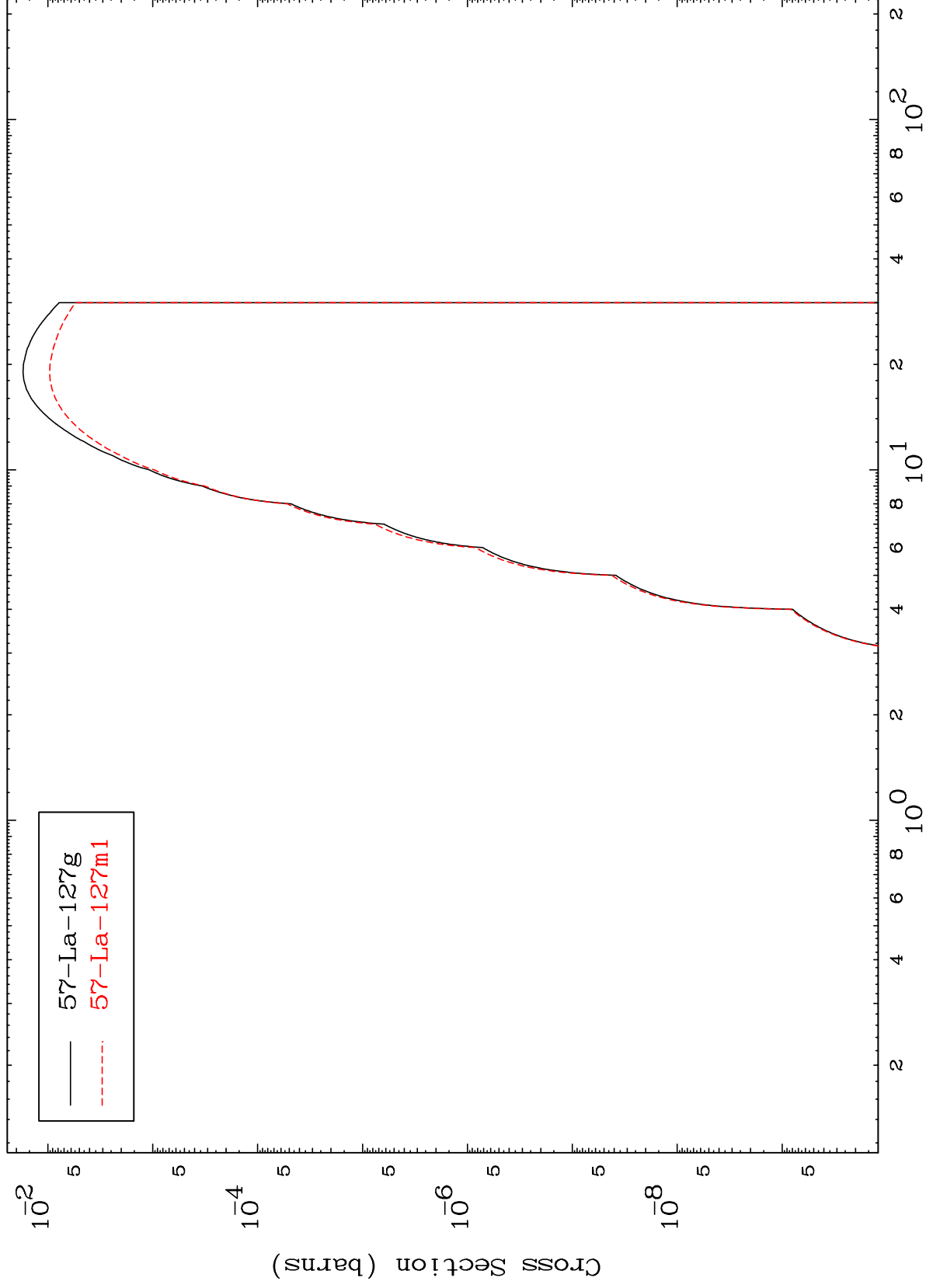
Incident Energy (MeV)

59-Pr-130

MAT 5892

59-Pr-130

(n,p) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

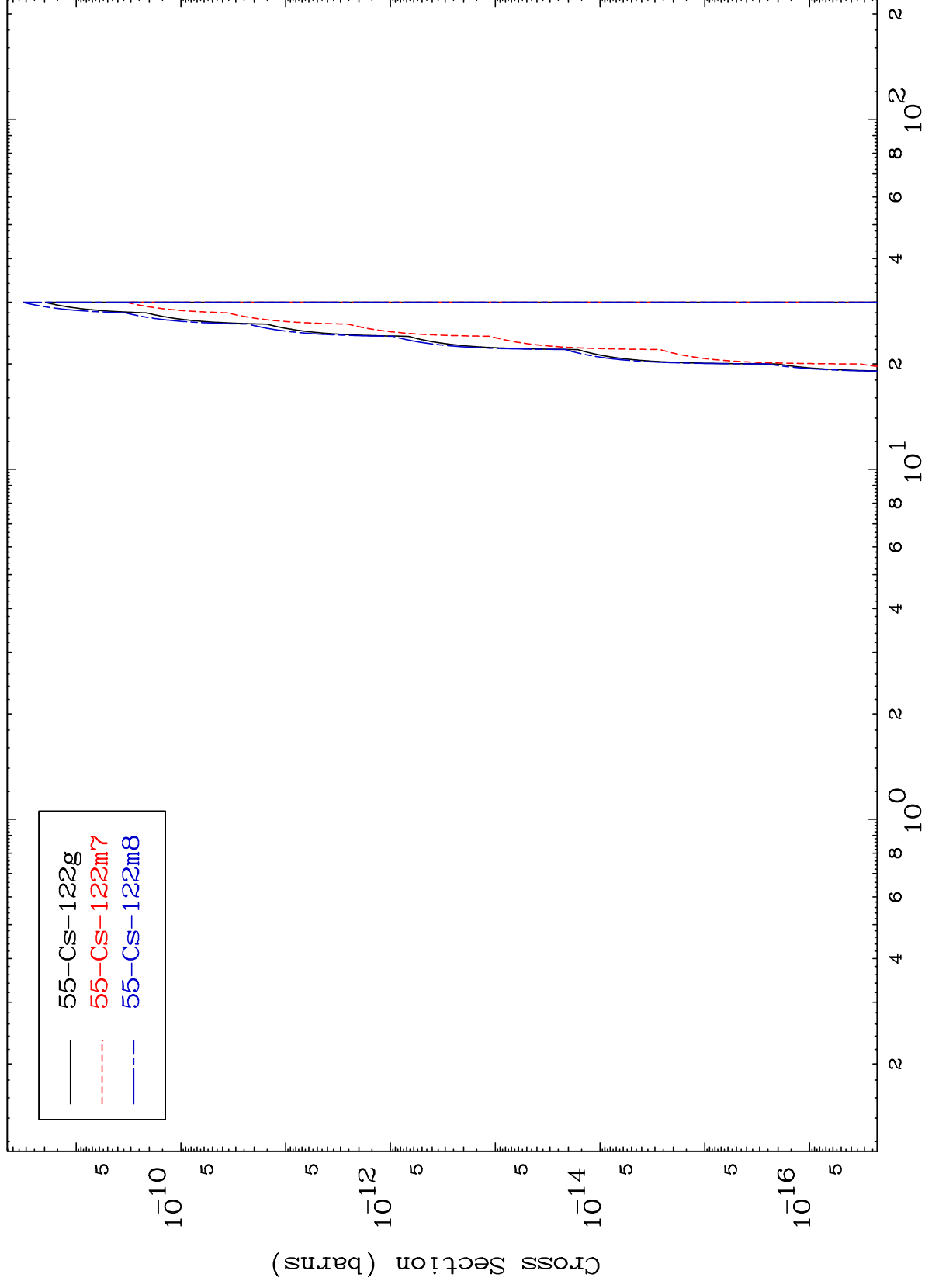
59-Pr-130

MAT 5892

(n,d) 2α

59-Pr-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

59-Pr-130