

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

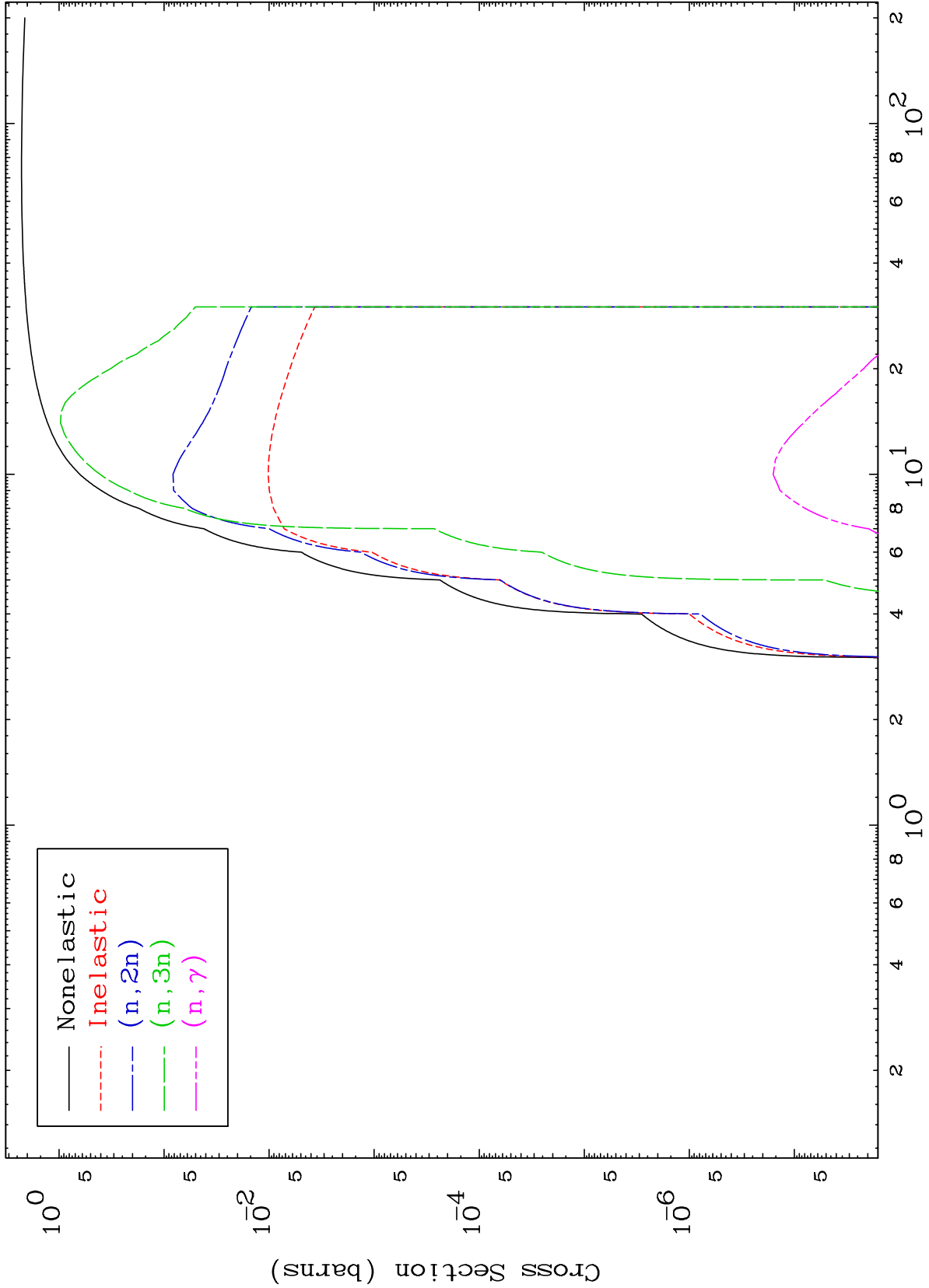
Tele: 925-443-1911

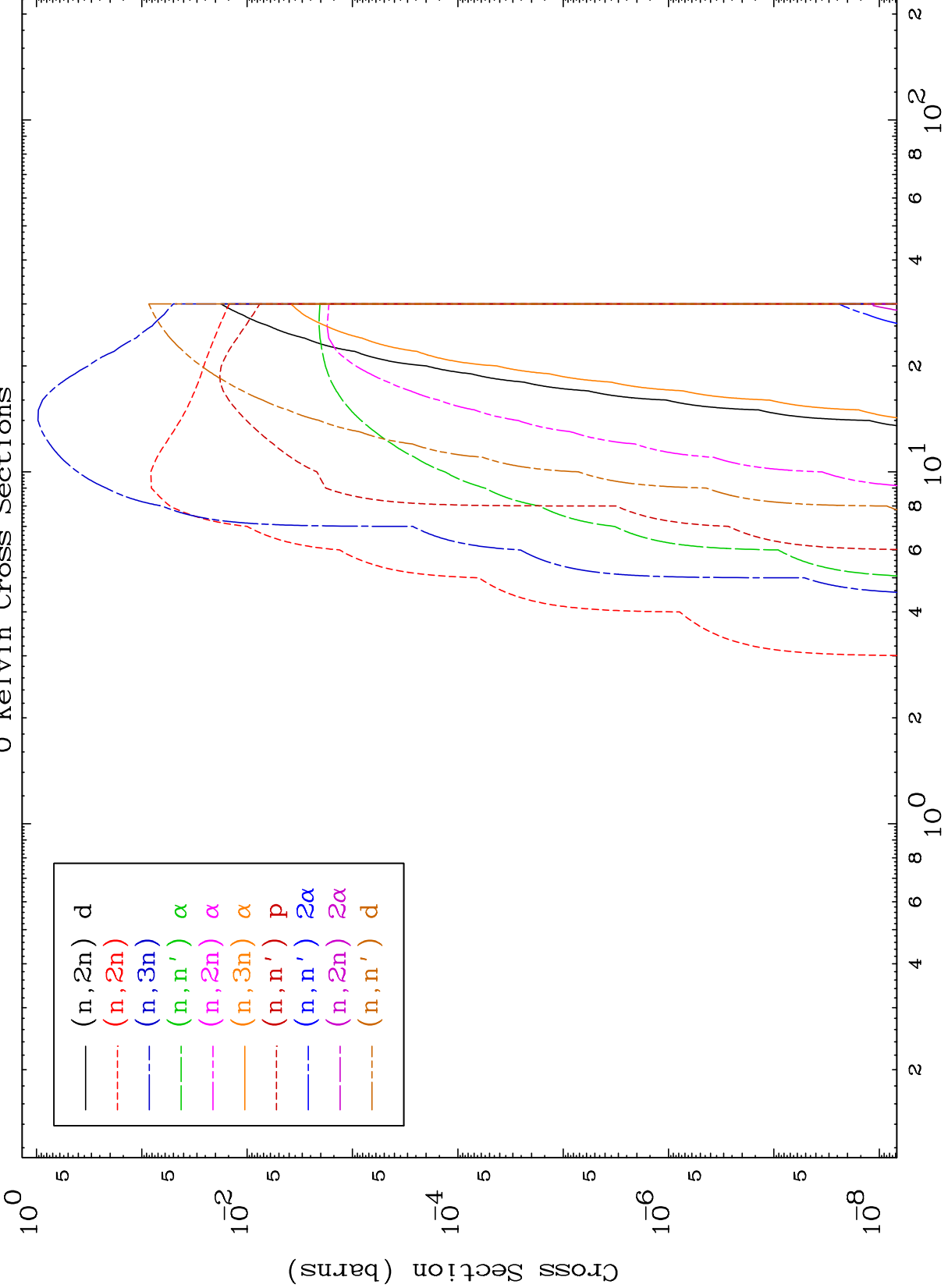
E.Mail:redcullen1@comcast.net

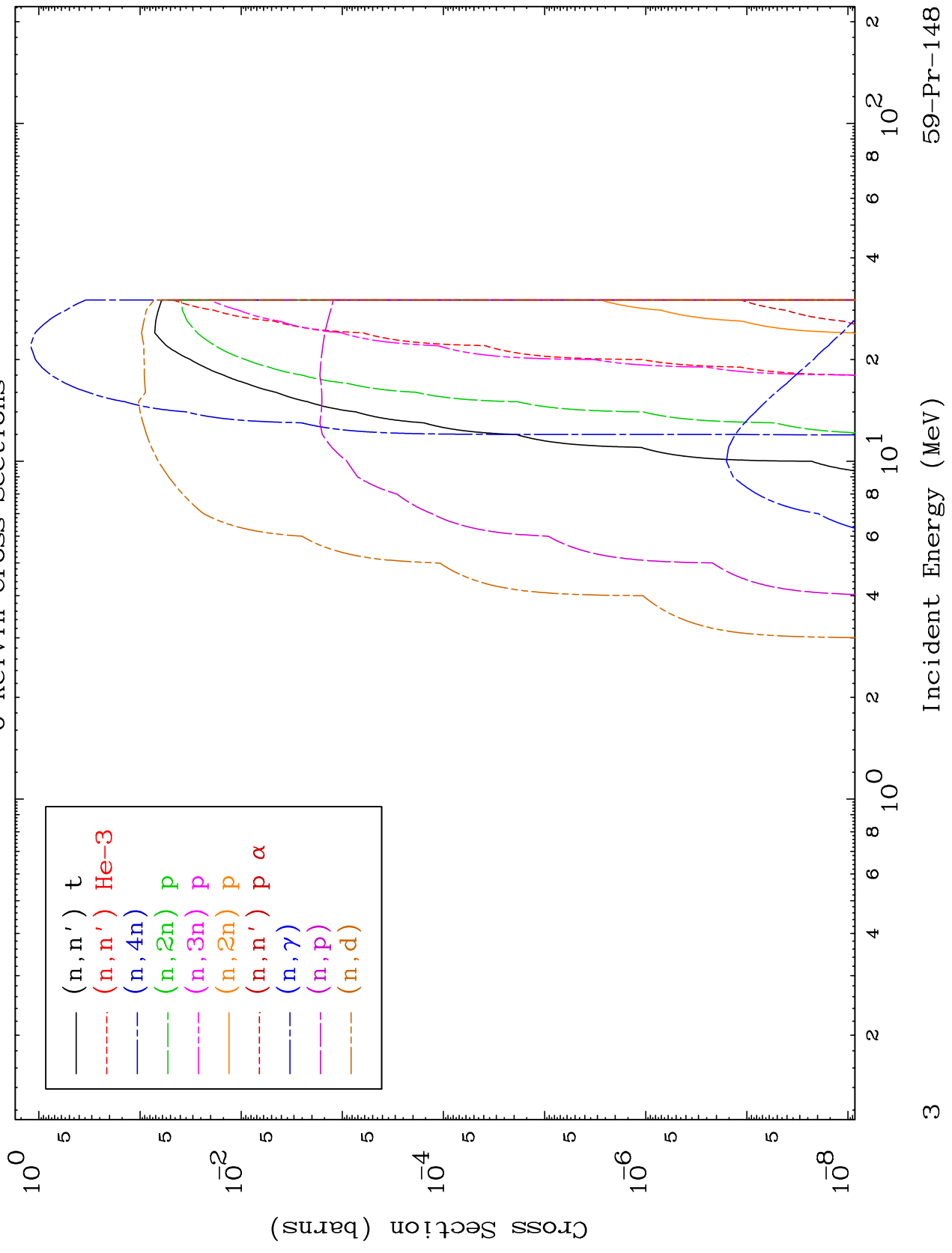
Web:redcullen1.net/HOMEPAGE.NEW

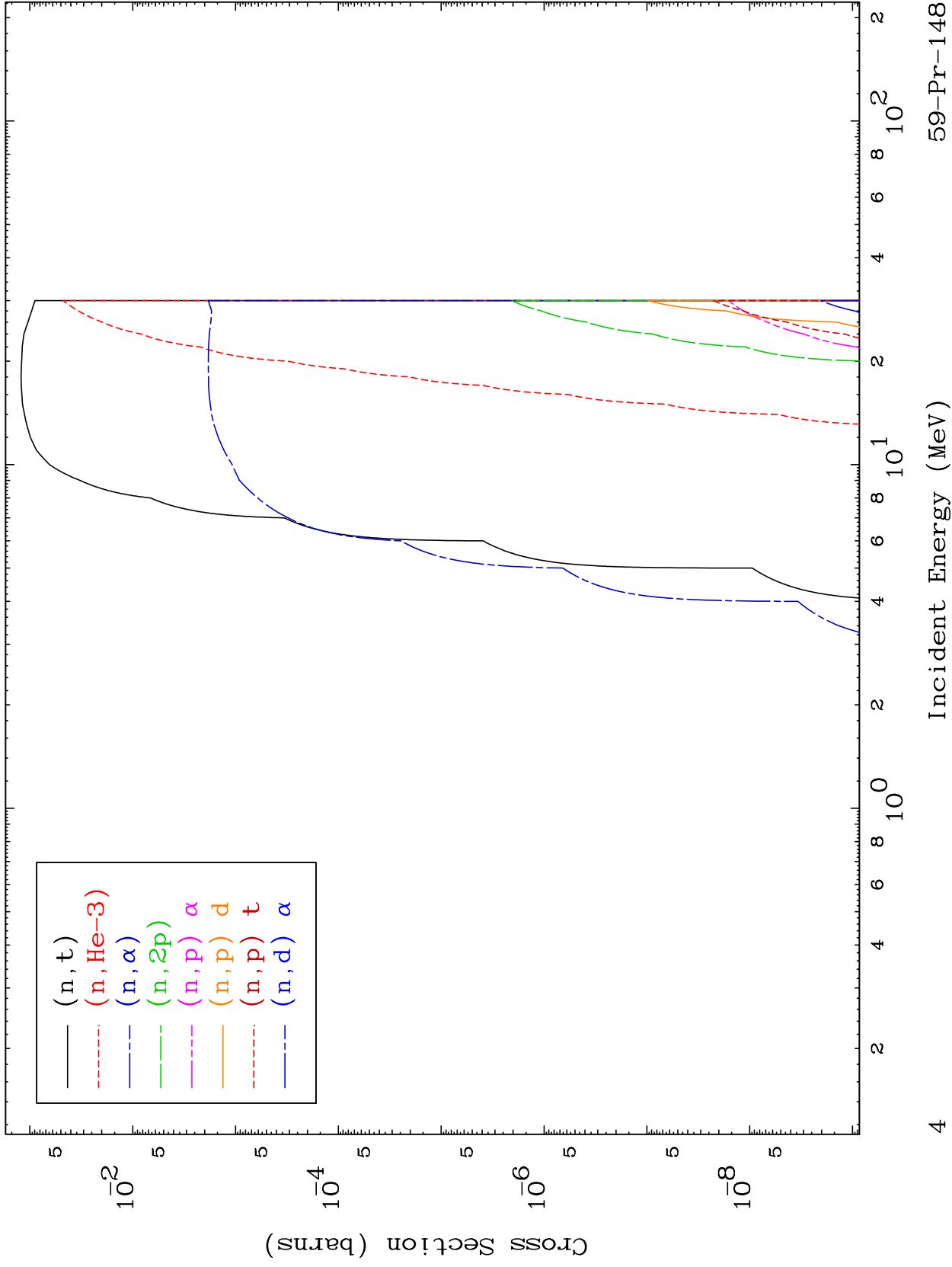
Press Mouse Button to Start

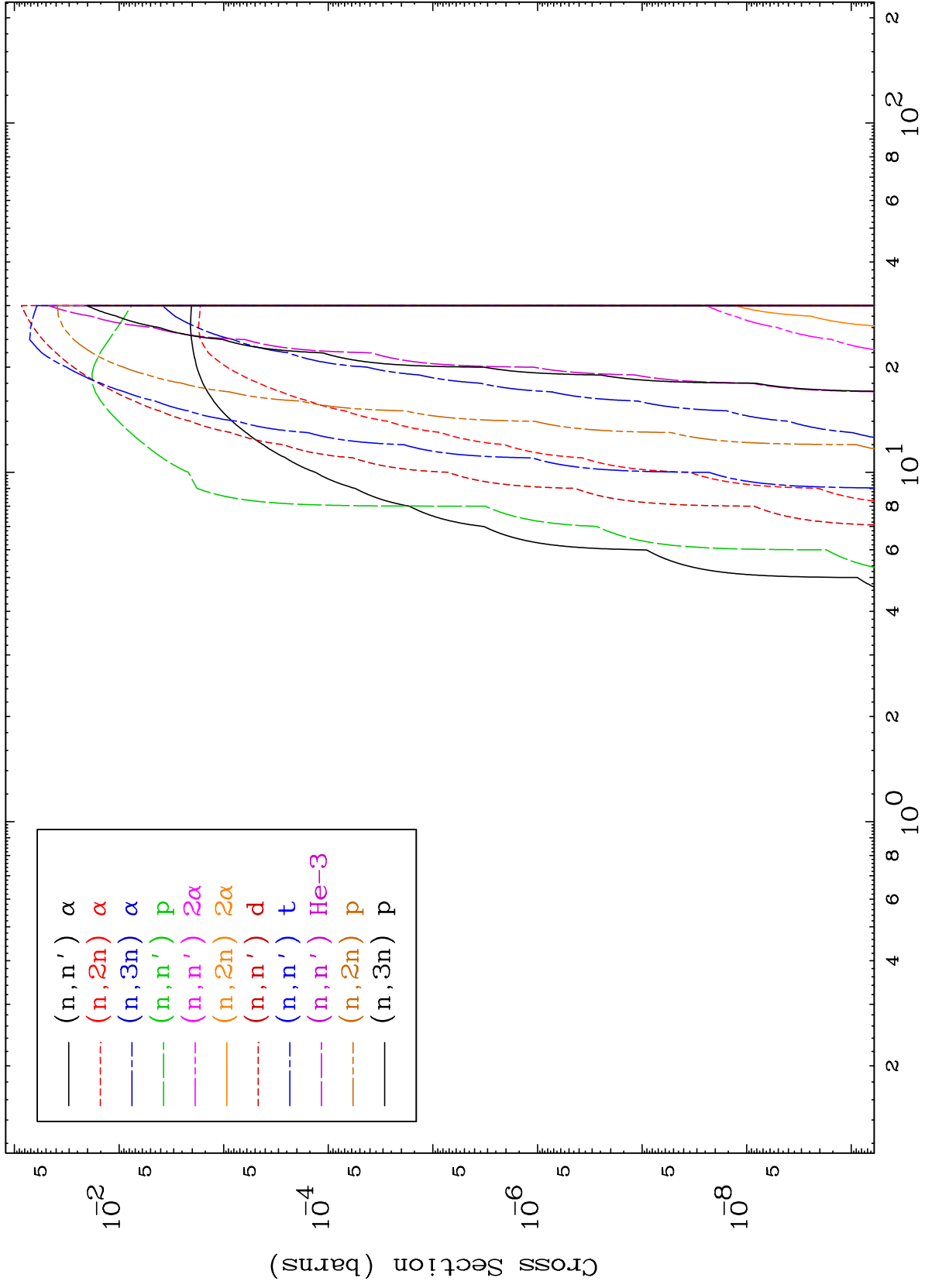
0 Kelvin Cross Sections

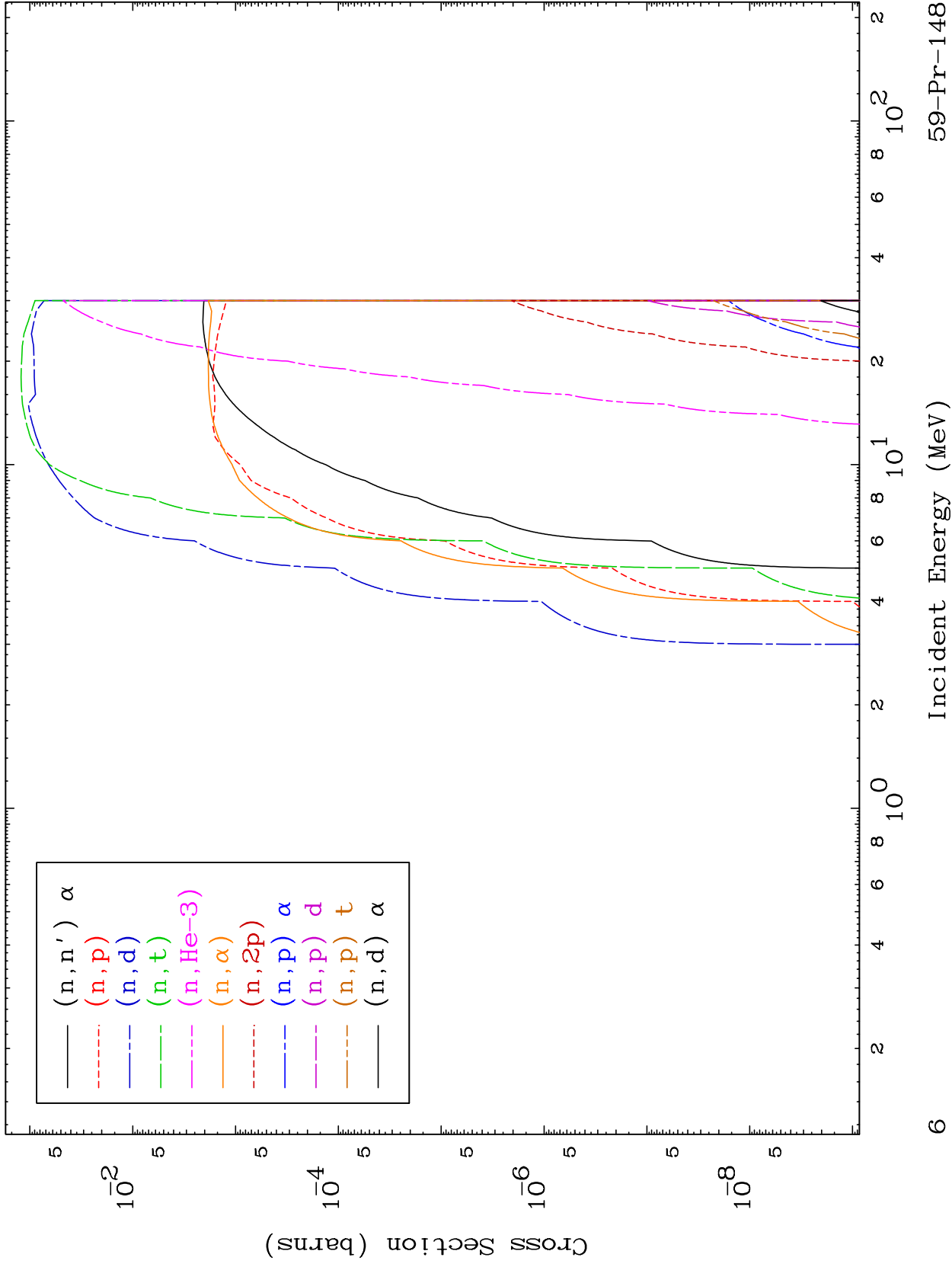










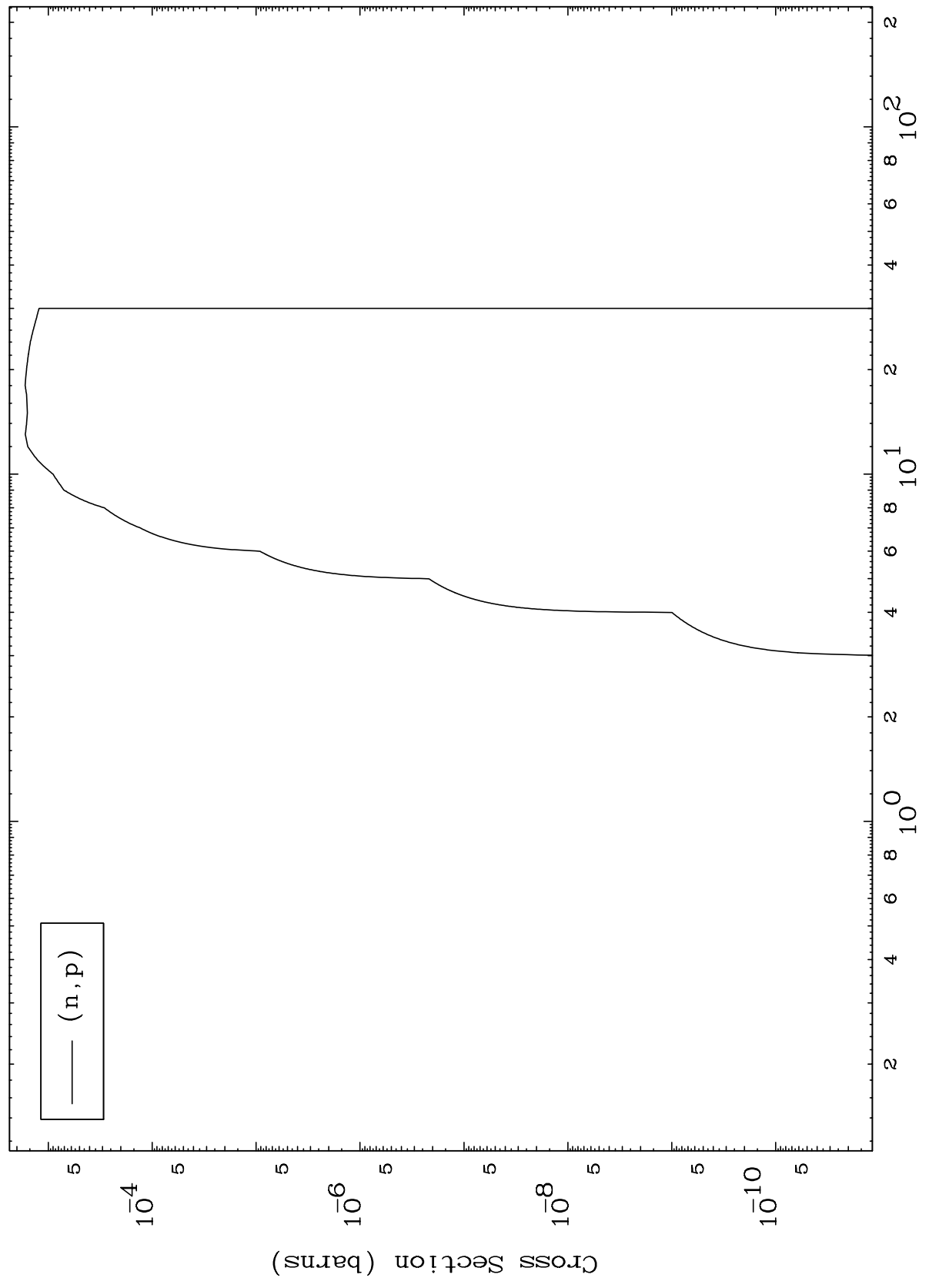


MAT 5946

(t,p) Levels

59-Pr-148

0 Kelvin Cross Sections

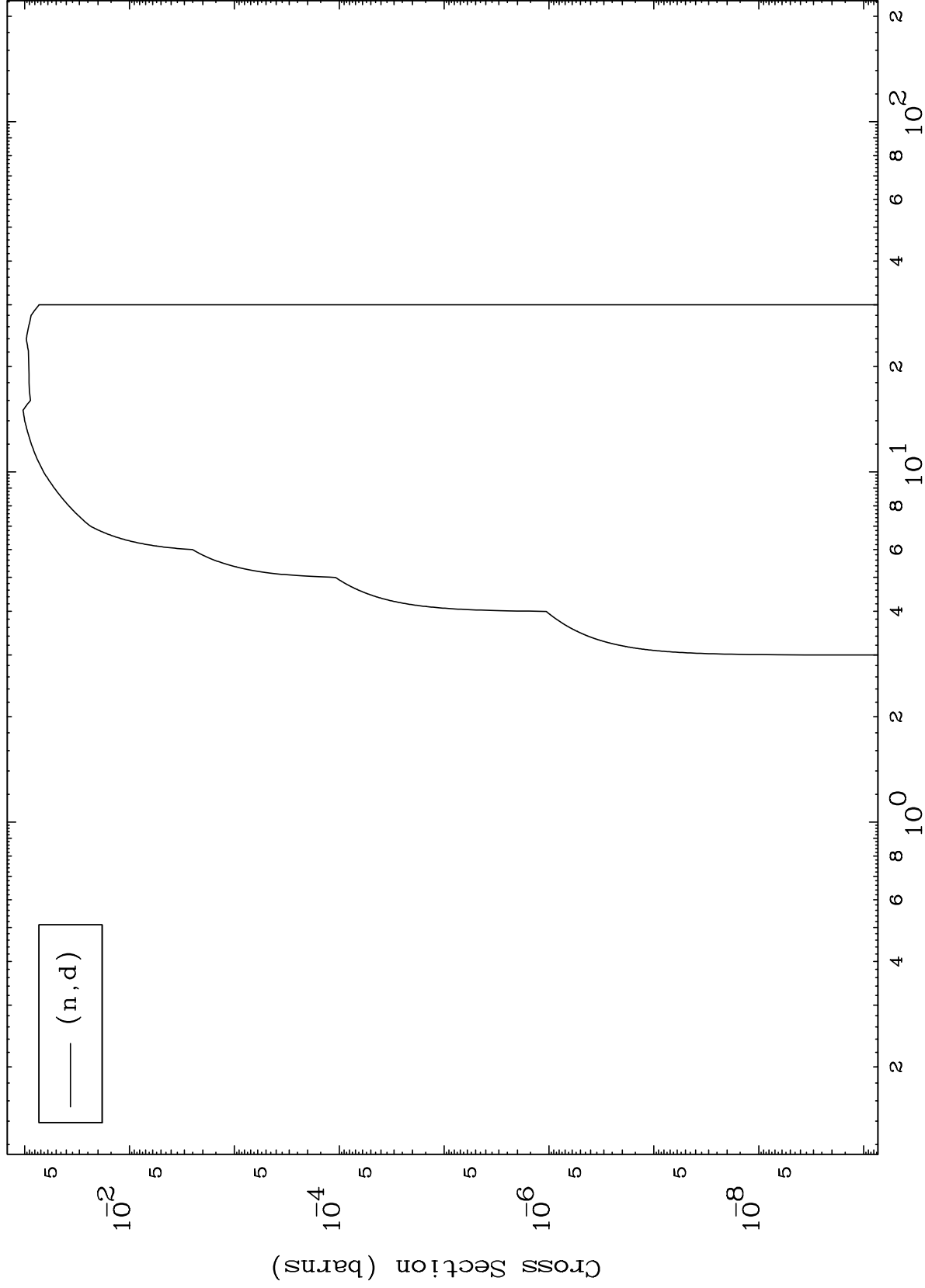


MAT 5946

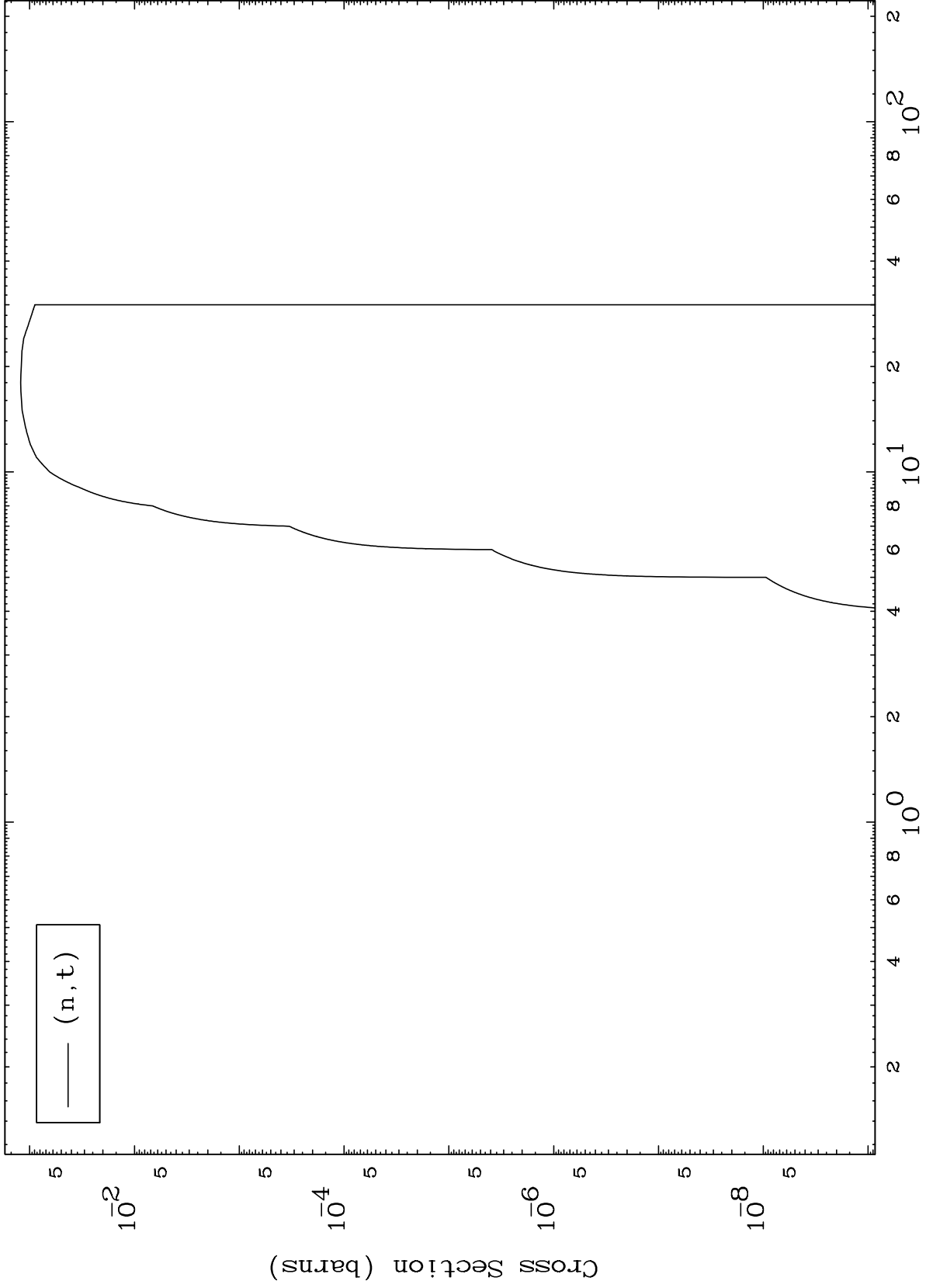
(t, d) Levels

59-Pr-148

0 Kelvin Cross Sections



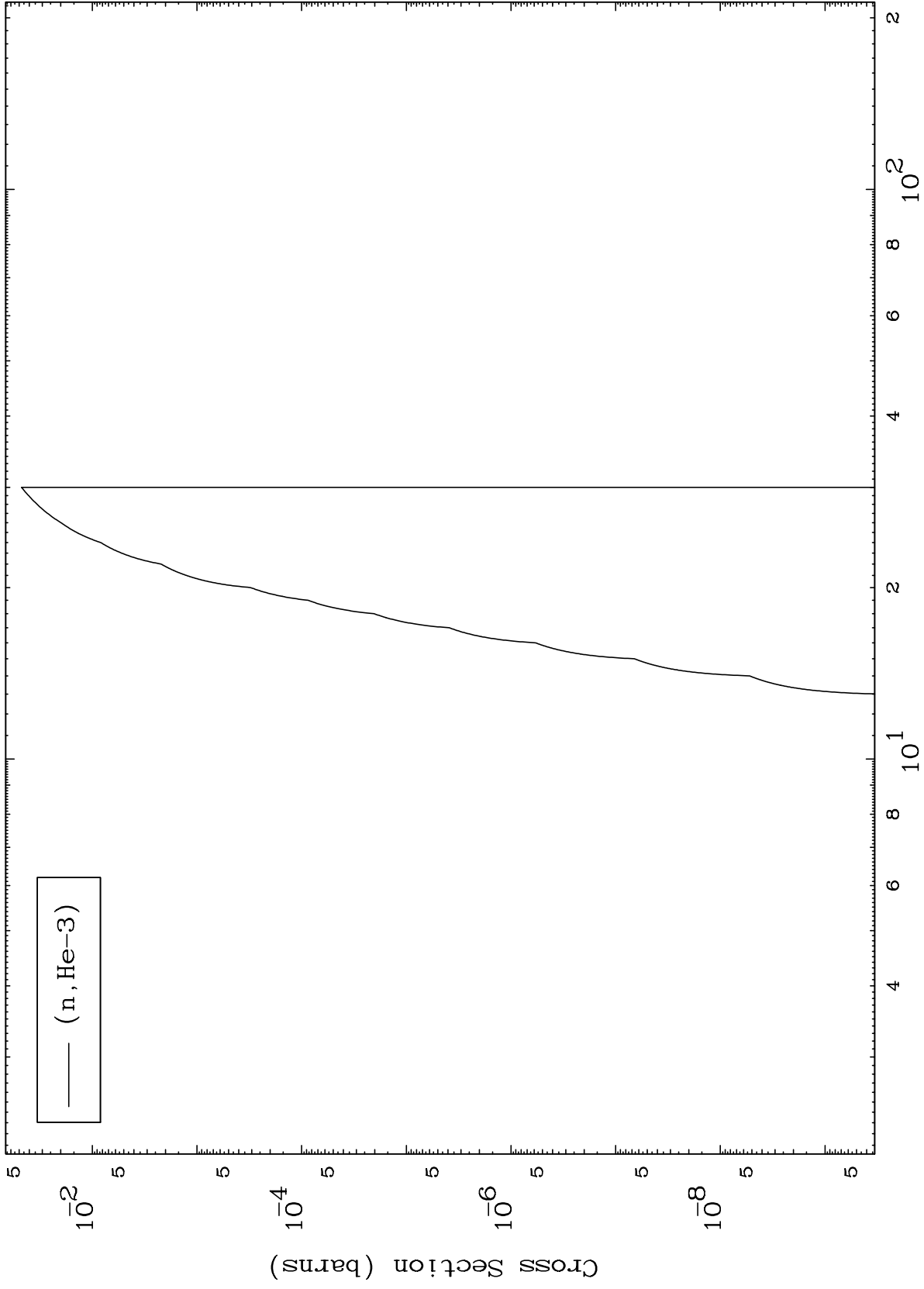
(t, t) Levels
0 Kelvin Cross Sections



MAT 5946

(t,He3) Levels
0 Kelvin Cross Sections

59-Pr-148



10

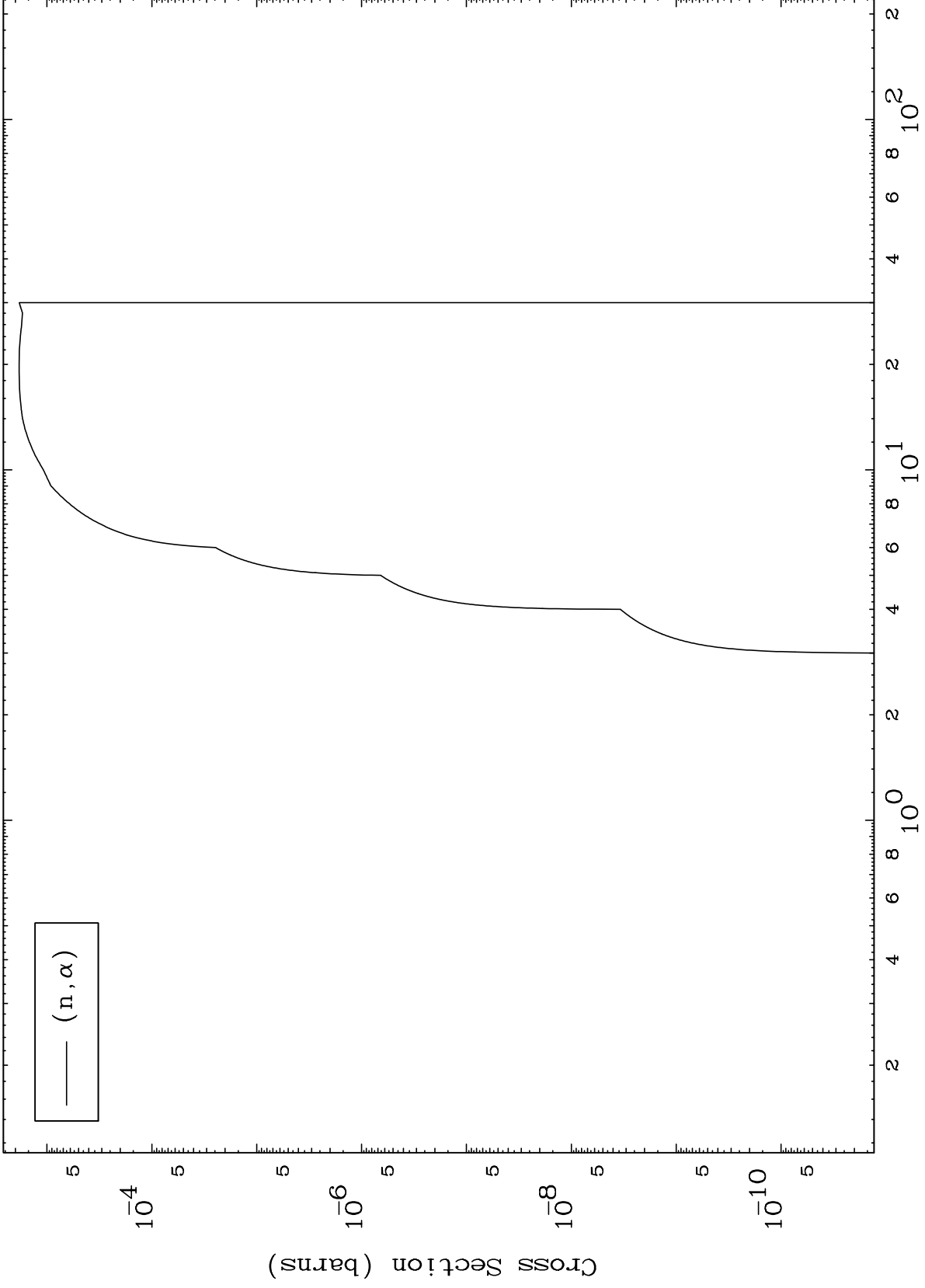
Incident Energy (MeV)

59-Pr-148

MAT 5946

59-Pr-148

(t, α) Levels
0 Kelvin Cross Sections

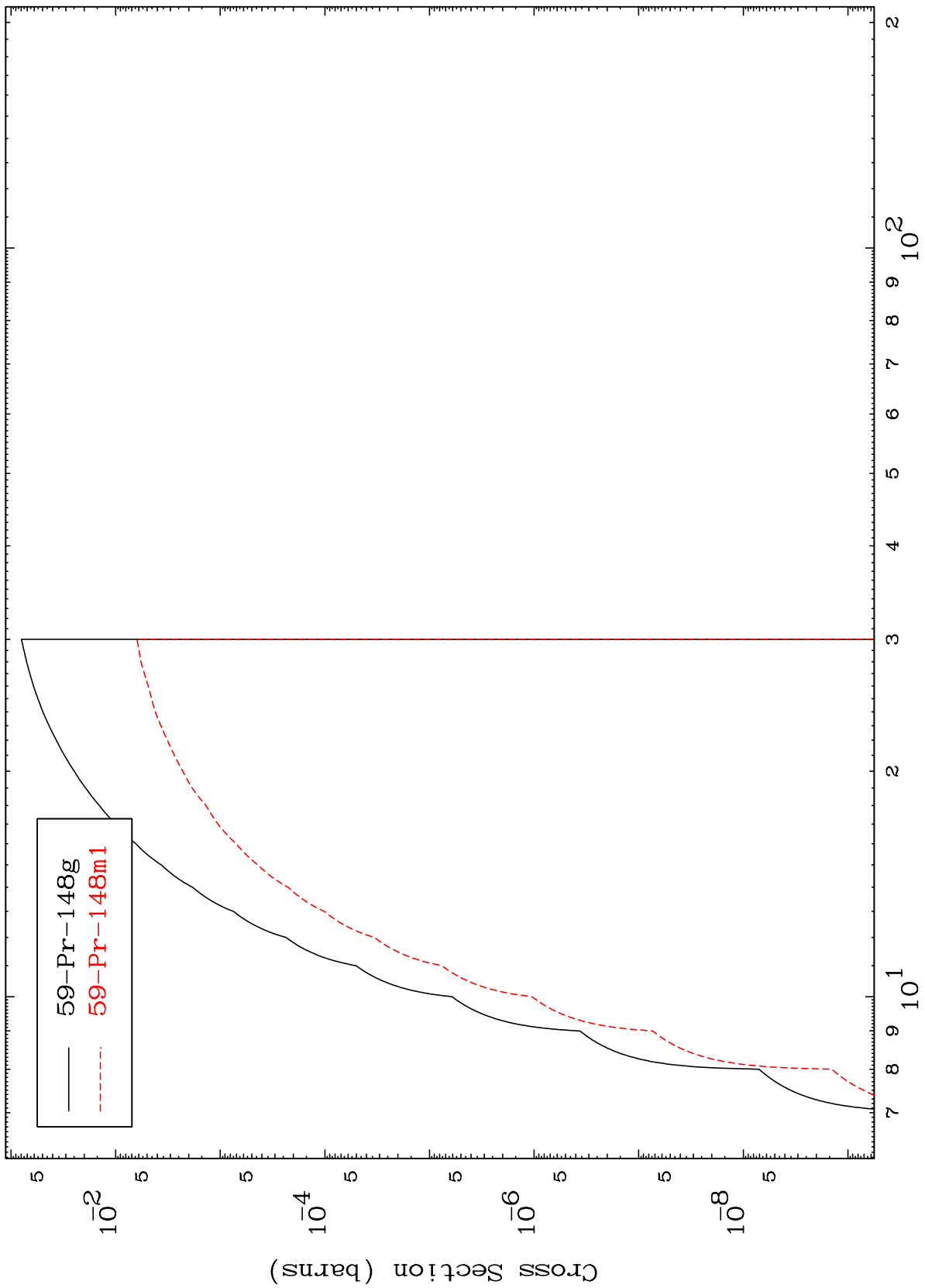


MAT 5946

(n,n') d

59-Pr-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

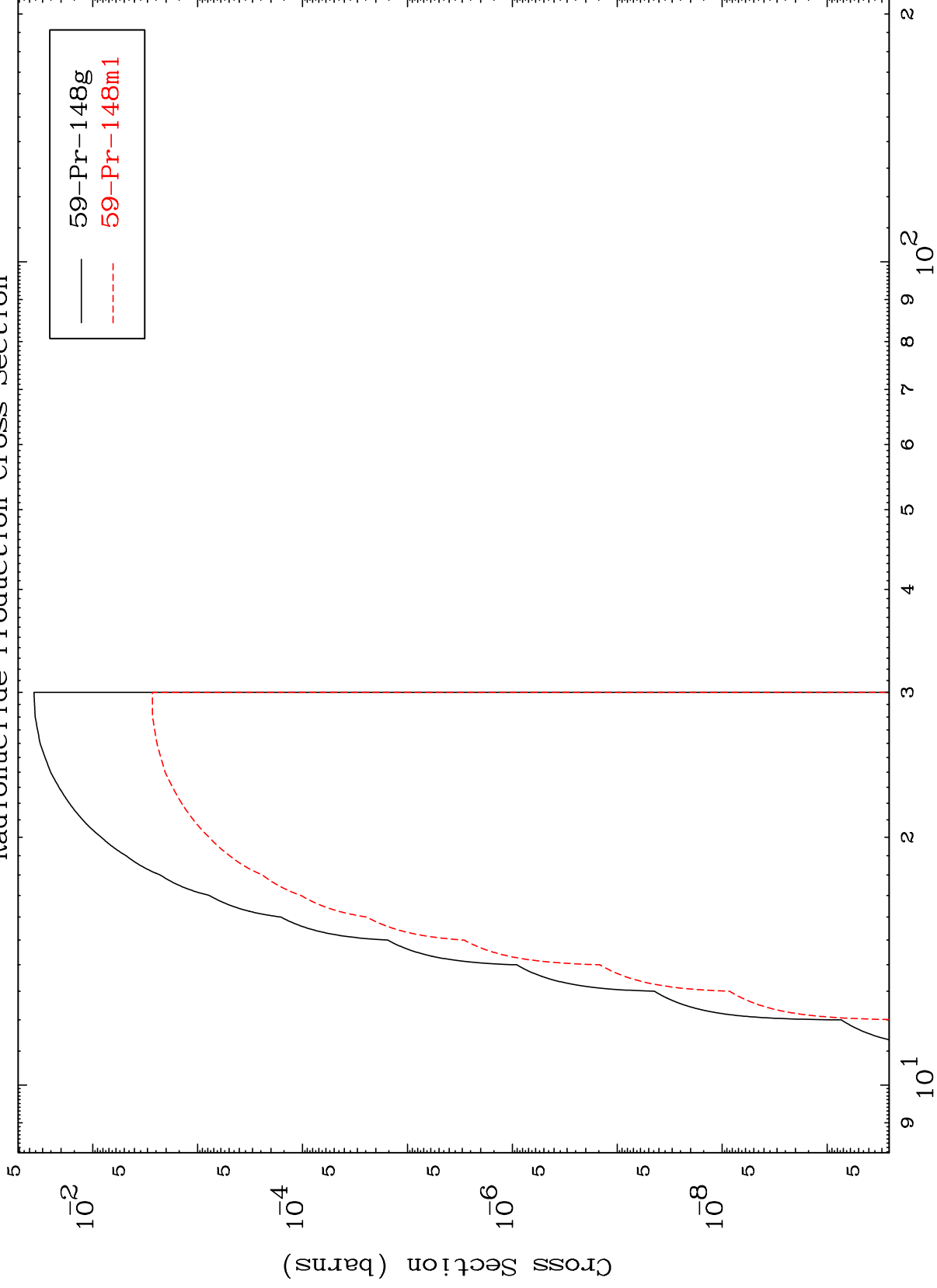
59-Pr-148

MAT 5946

(n,2n) p

59-Pr-148

Radionuclide Production Cross Section



13

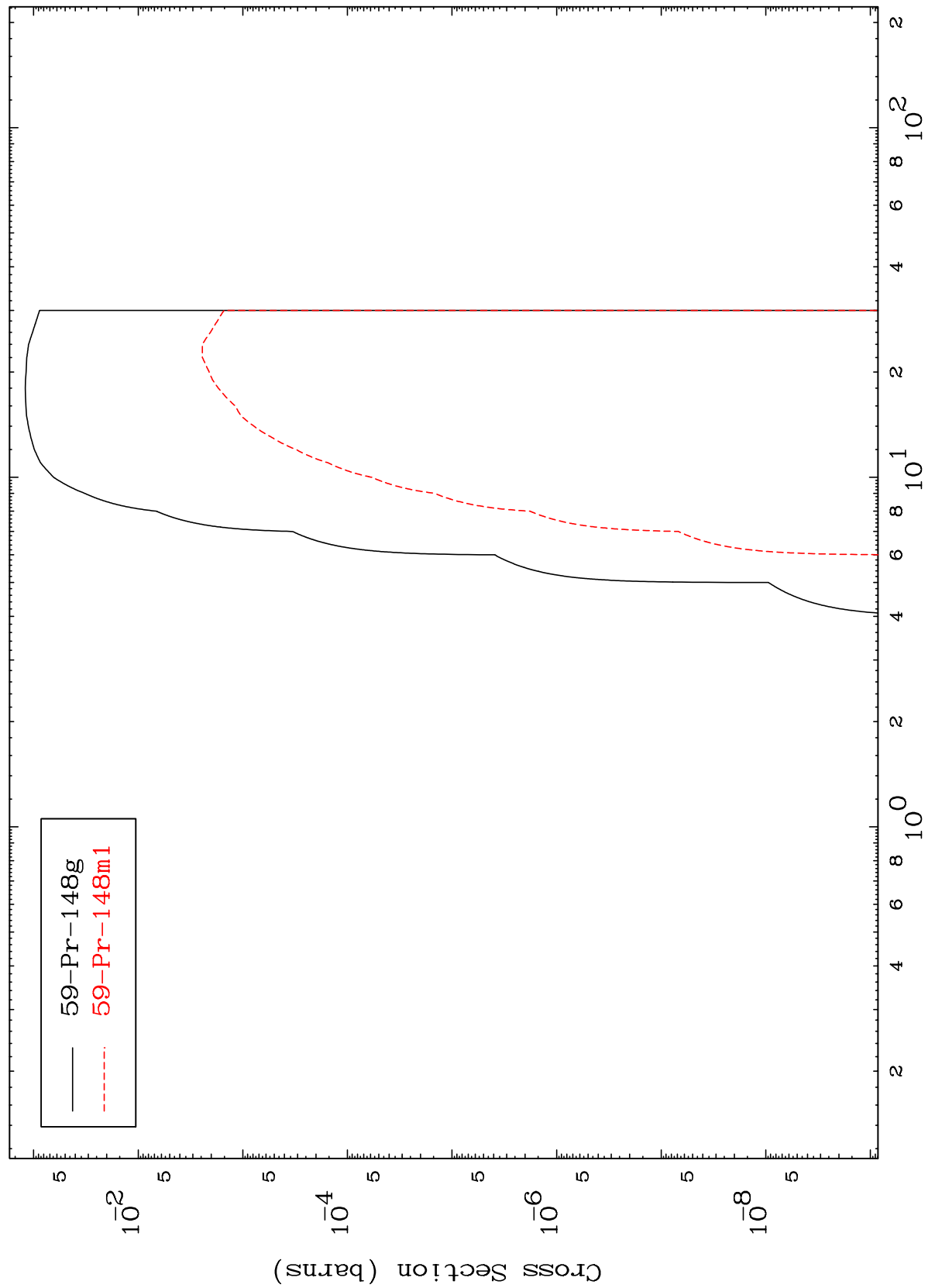
Incident Energy (MeV)

59-Pr-148

MAT 5946

59-Pr-148

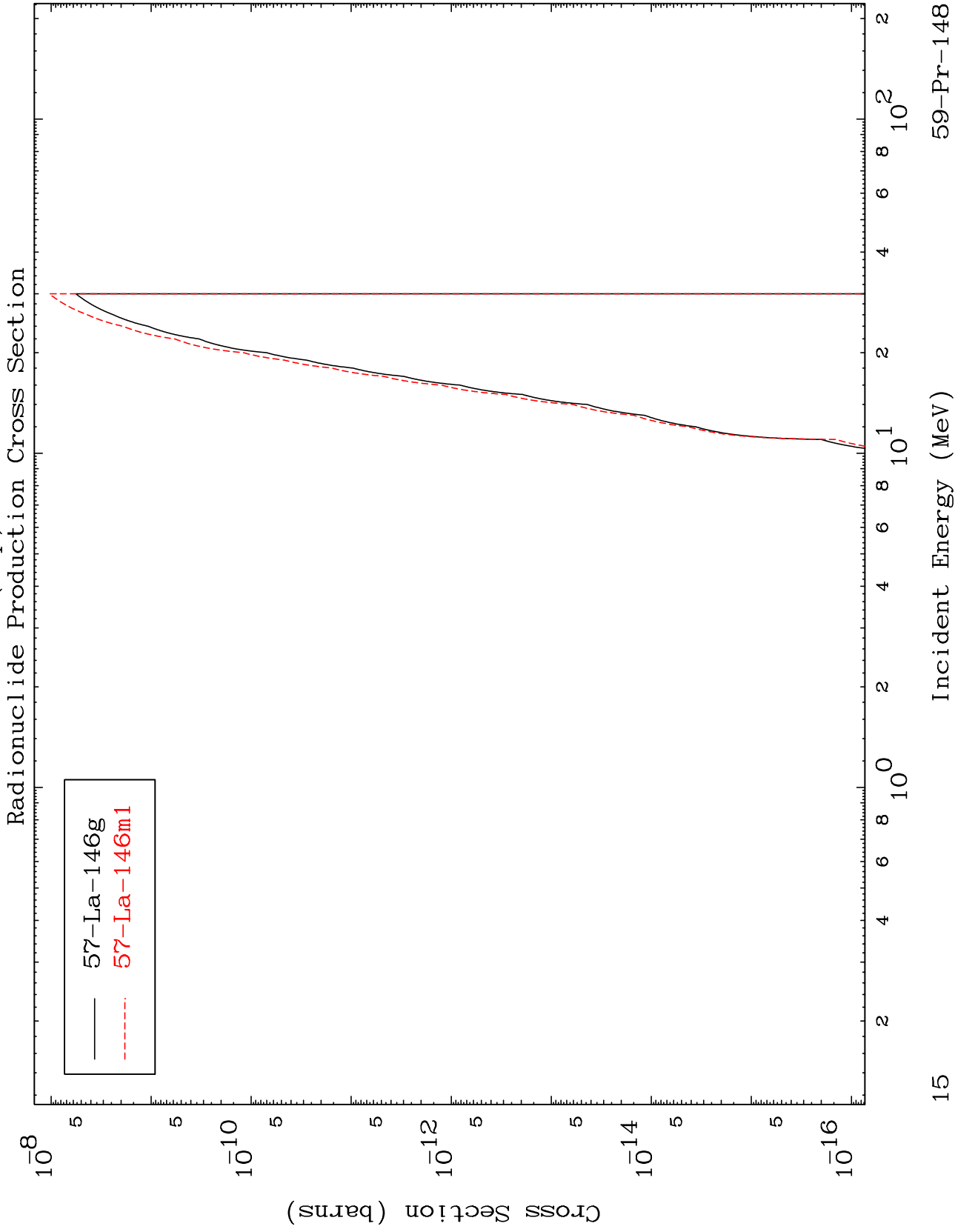
(n, t)
Radionuclide Production Cross Section



MAT 5946

(n,p) α

59-Pr-148



15

59-Pr-148