

Program EVALPLOT
(Version 2021-1)

by

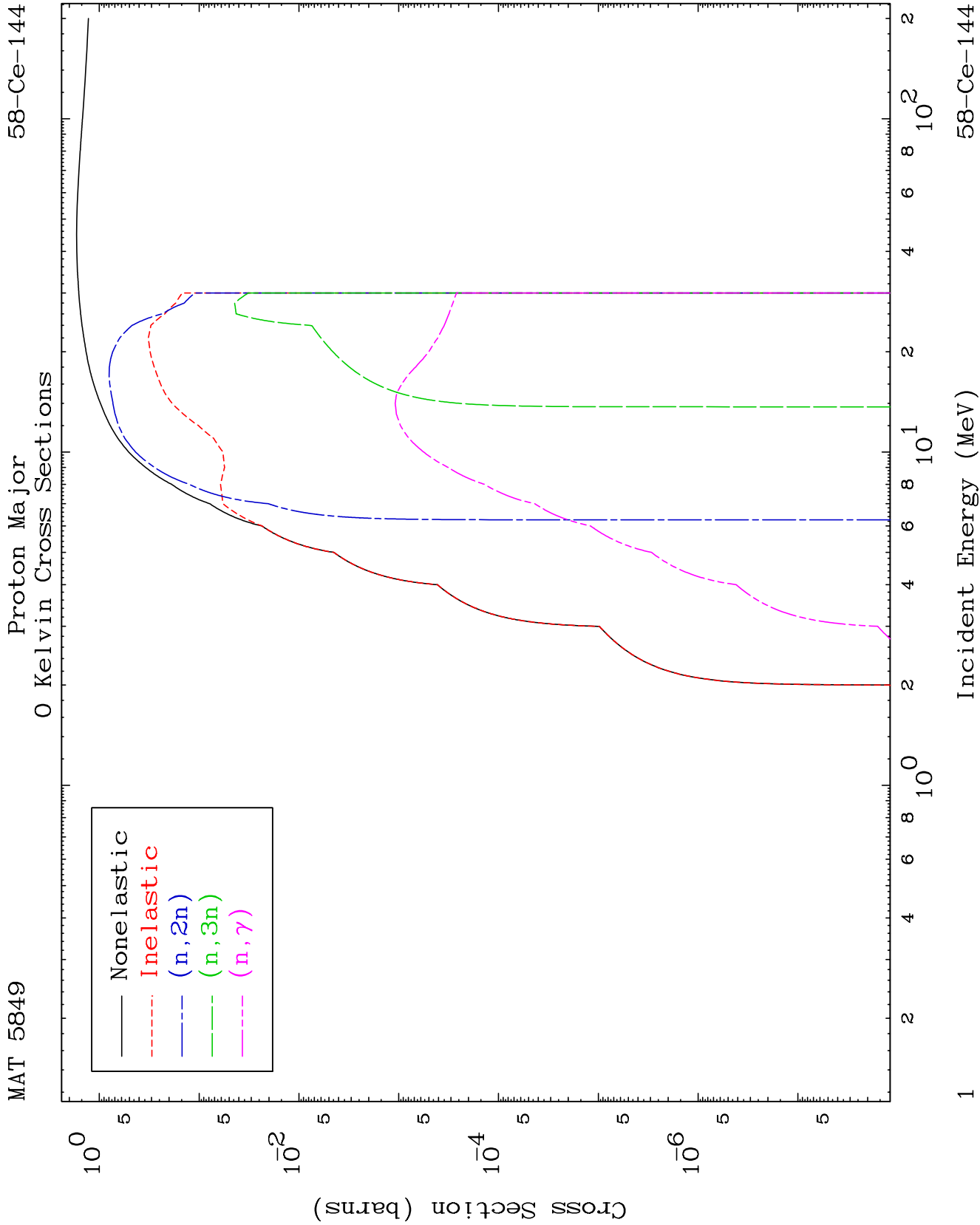
Dermott E. Cullen
(Present Contact Information)

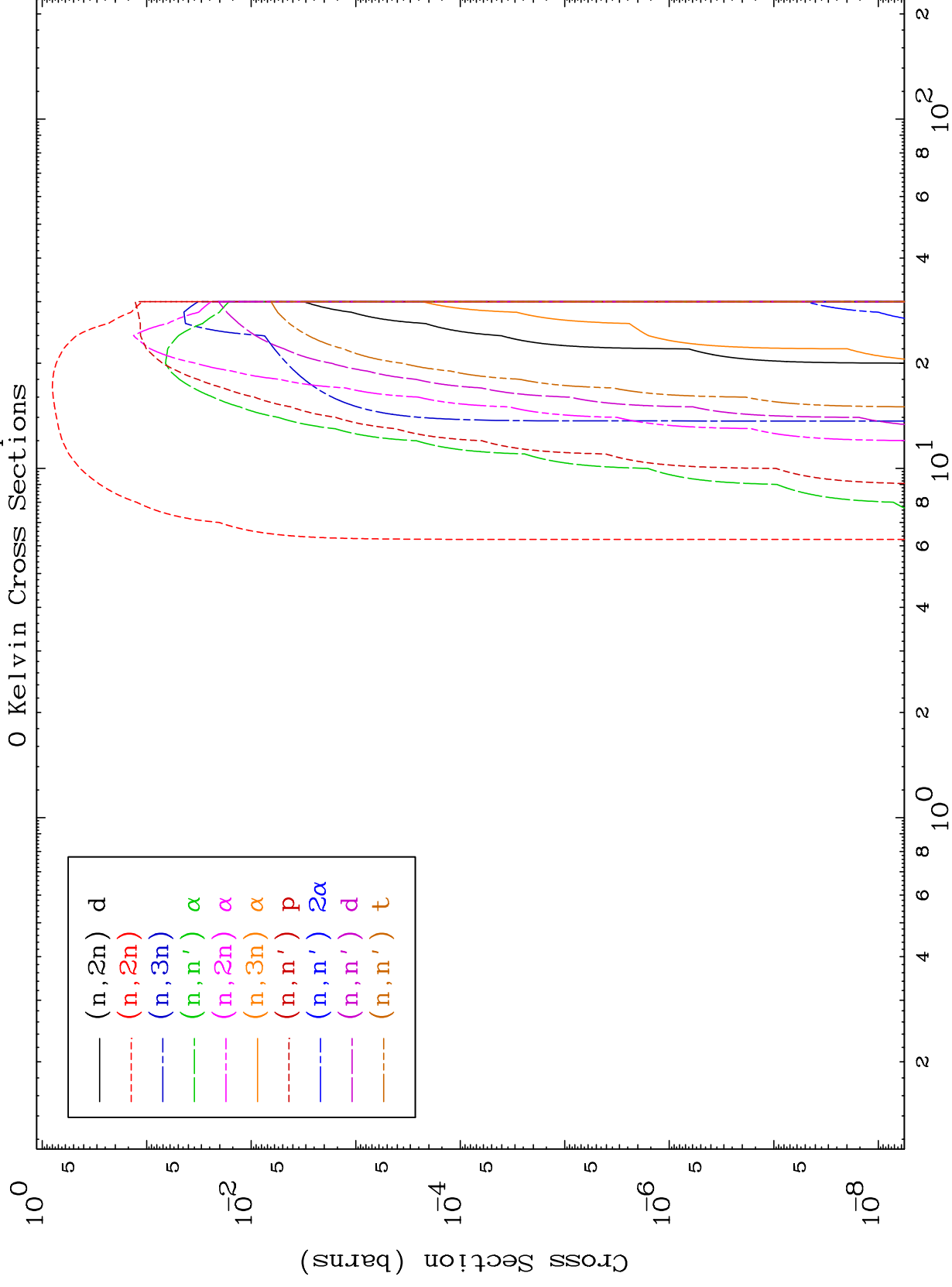
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

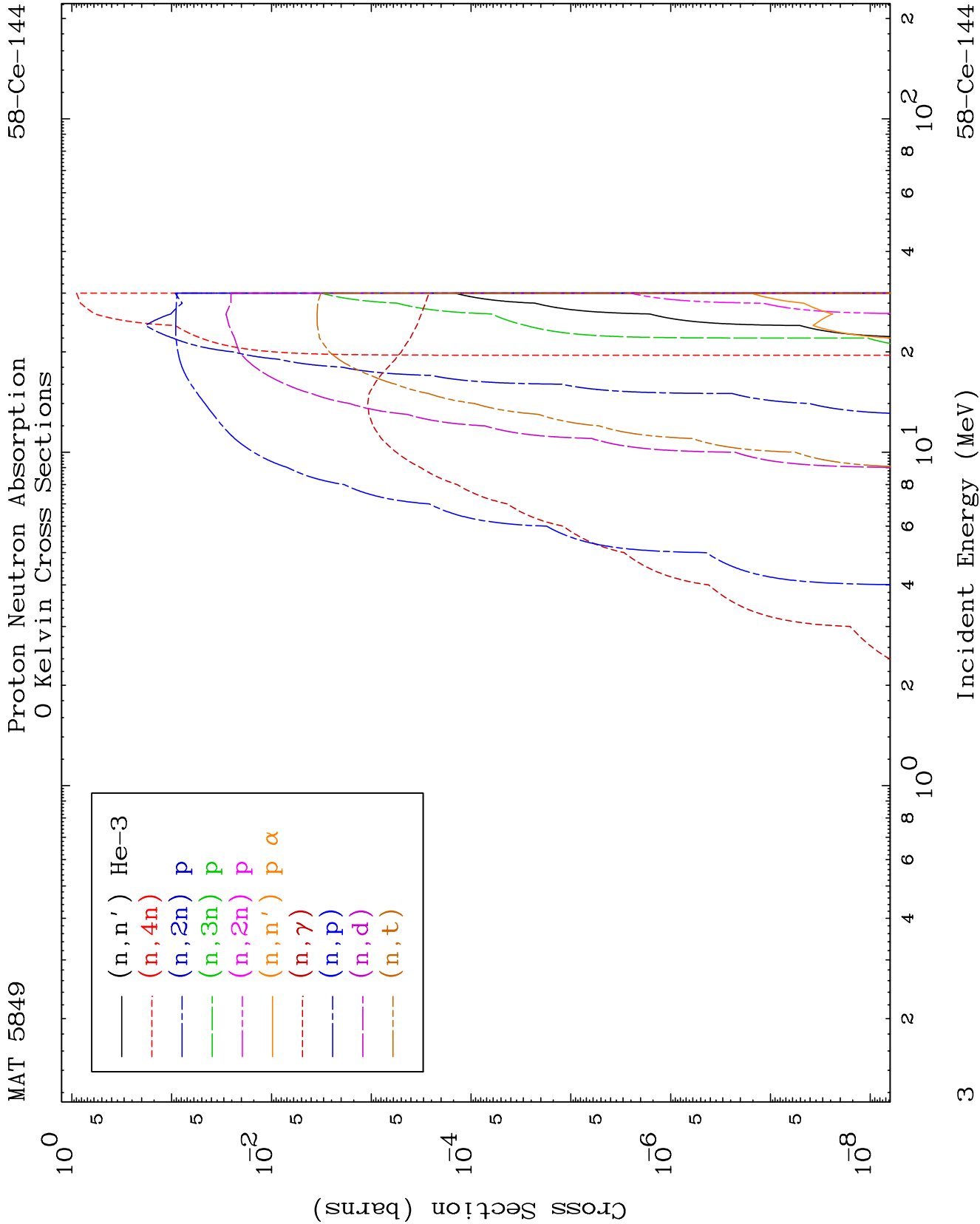
Tele: 925-443-1911

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

Press Mouse Button to Start



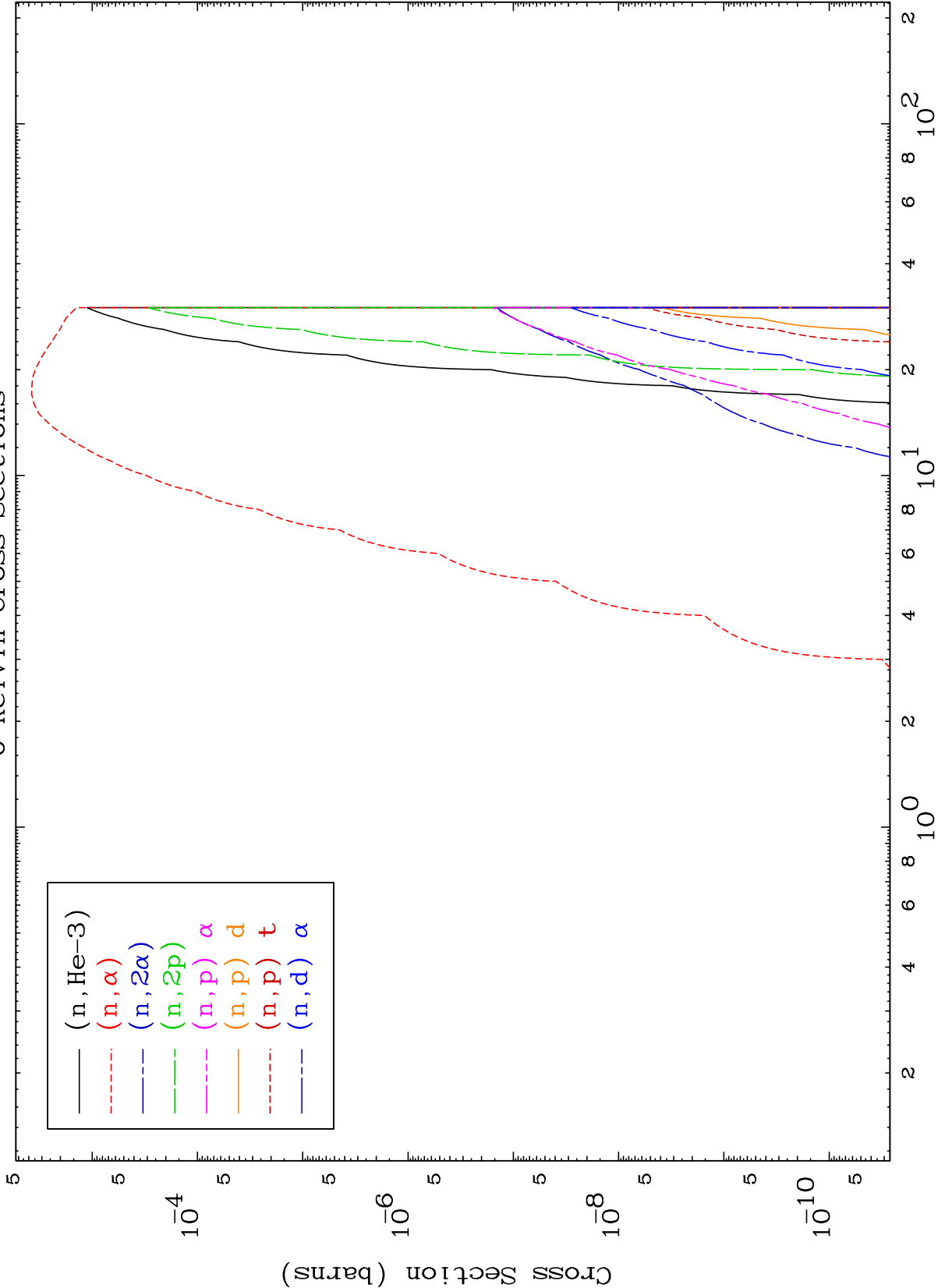


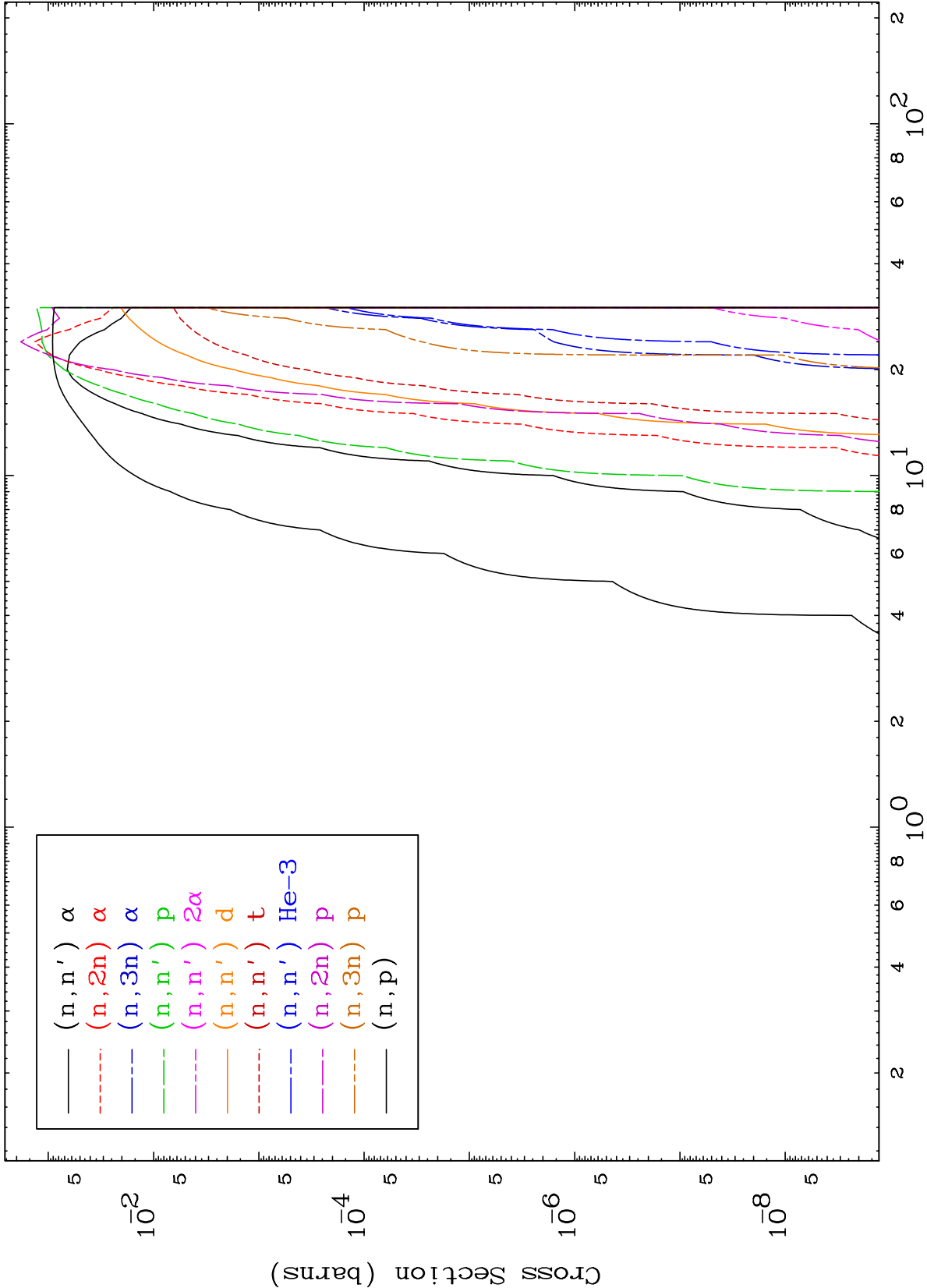


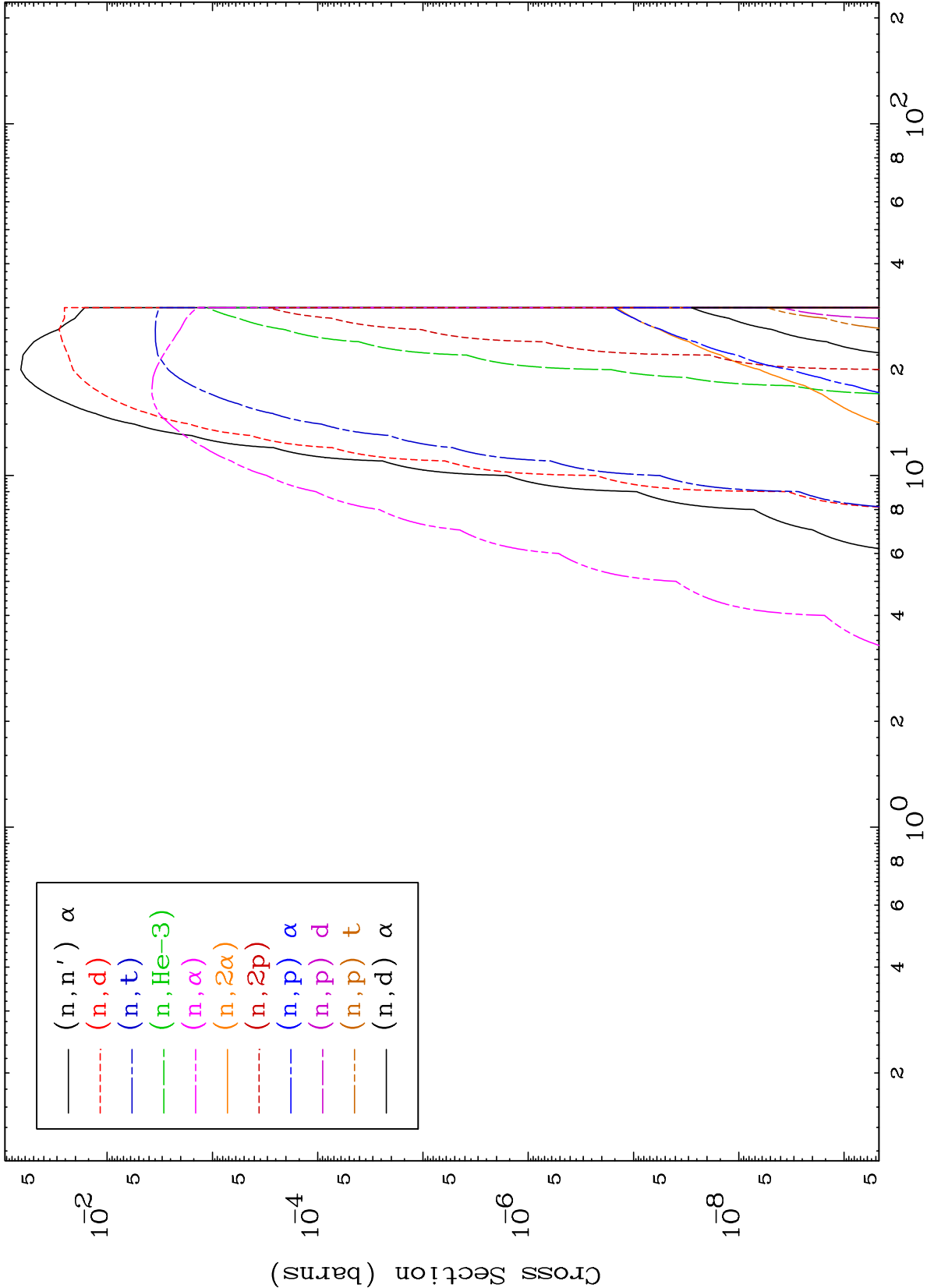
MAT 5849

Proton Neutron Absorption
0 Kelvin Cross Sections

58-Ce-144



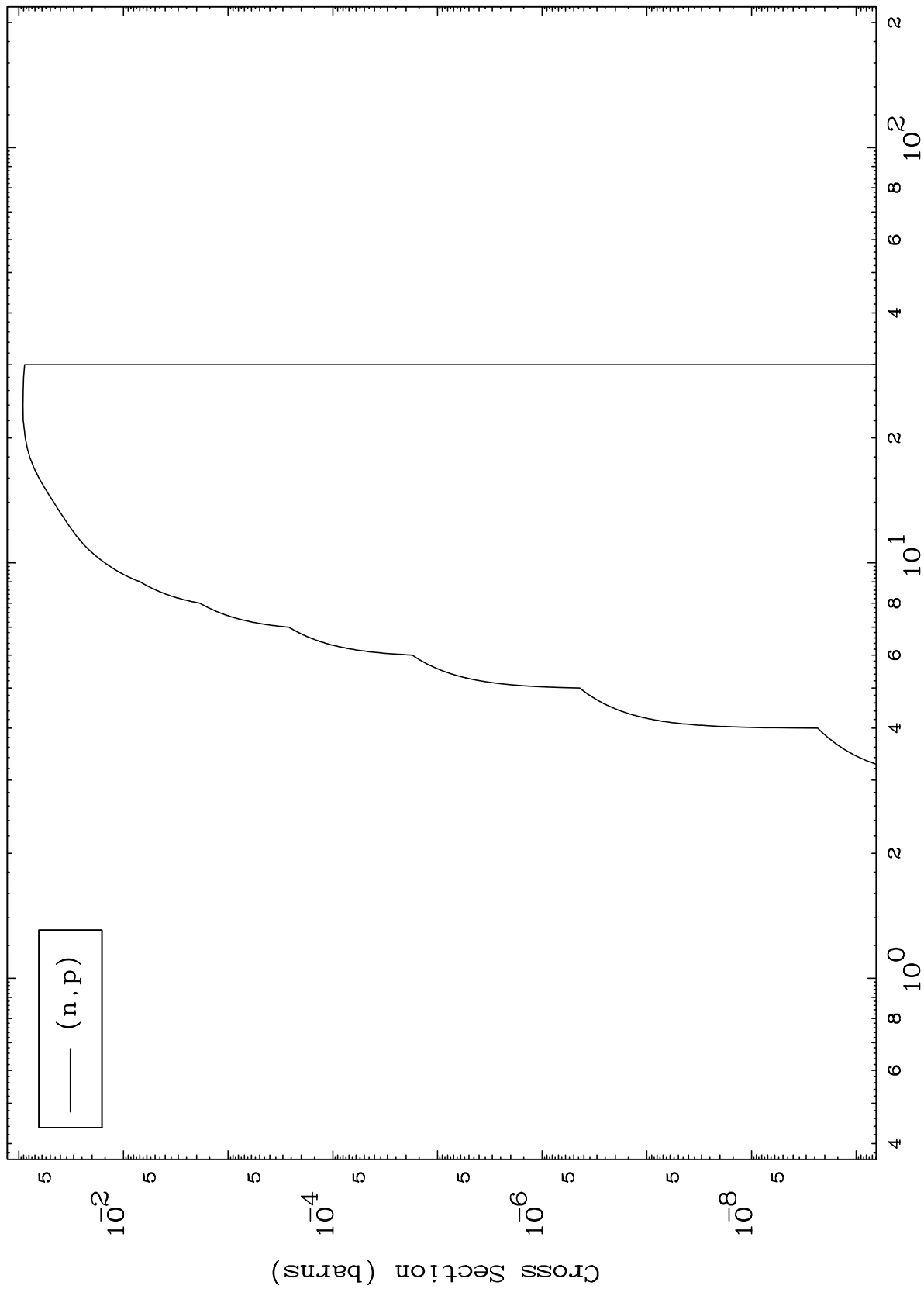




MAT 5849

58-Ce-144

(p,p) Levels
0 Kelvin Cross Sections



58-Ce-144

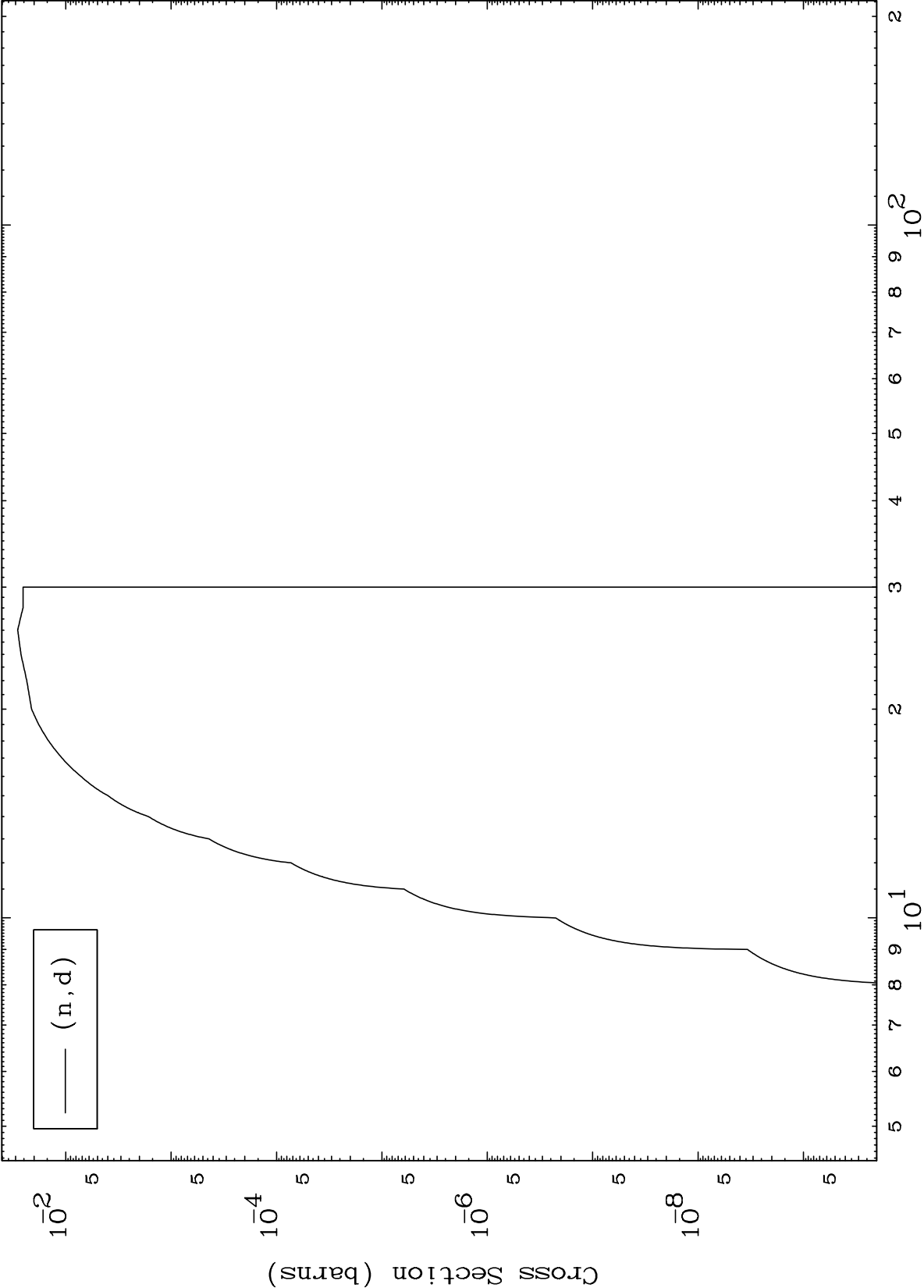
Incident Energy (MeV)

7

MAT 5849

58-Ce-144

(p,d) Levels
0 Kelvin Cross Sections

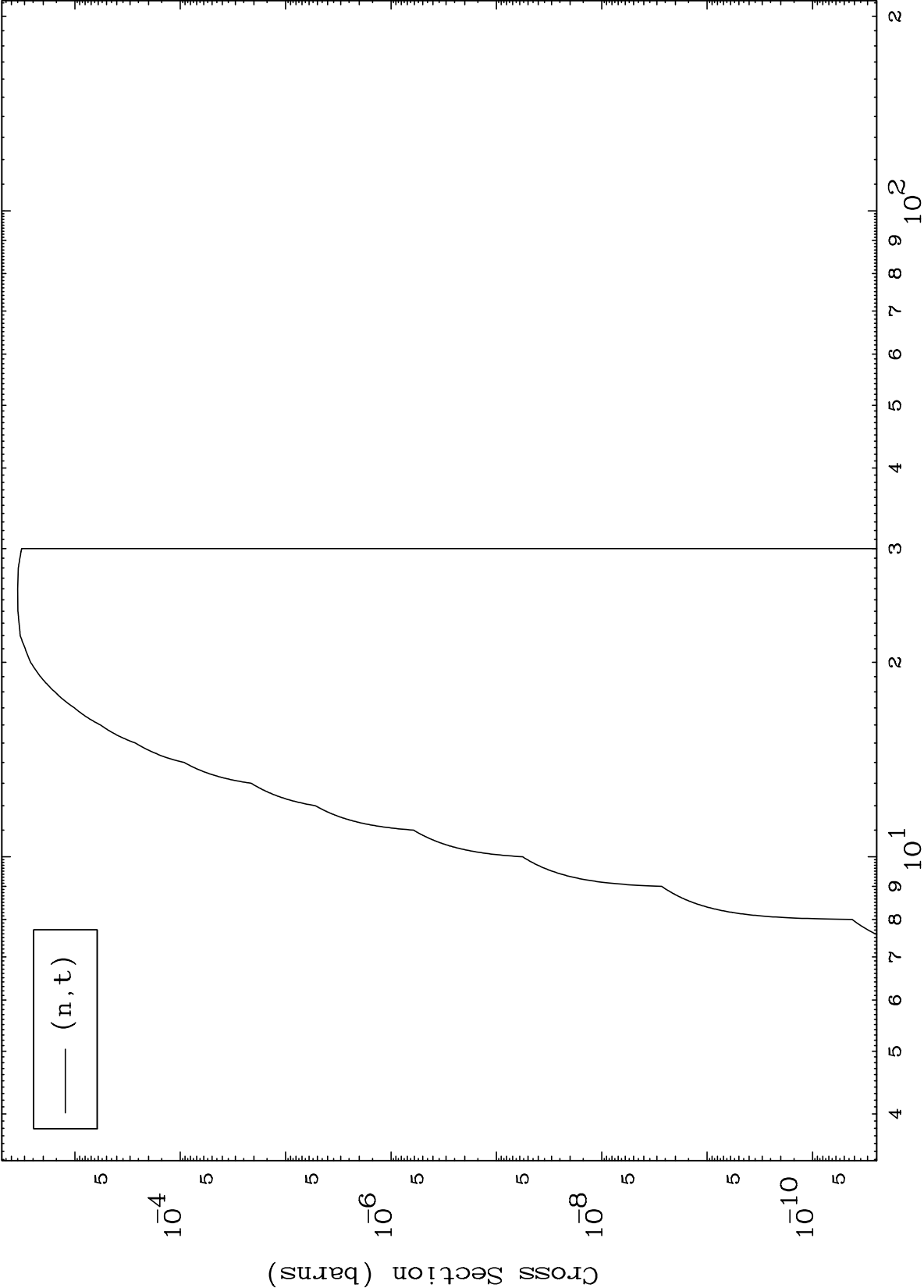


58-Ce-144

Incident Energy (MeV)

8

(p,t) Levels
0 Kelvin Cross Sections

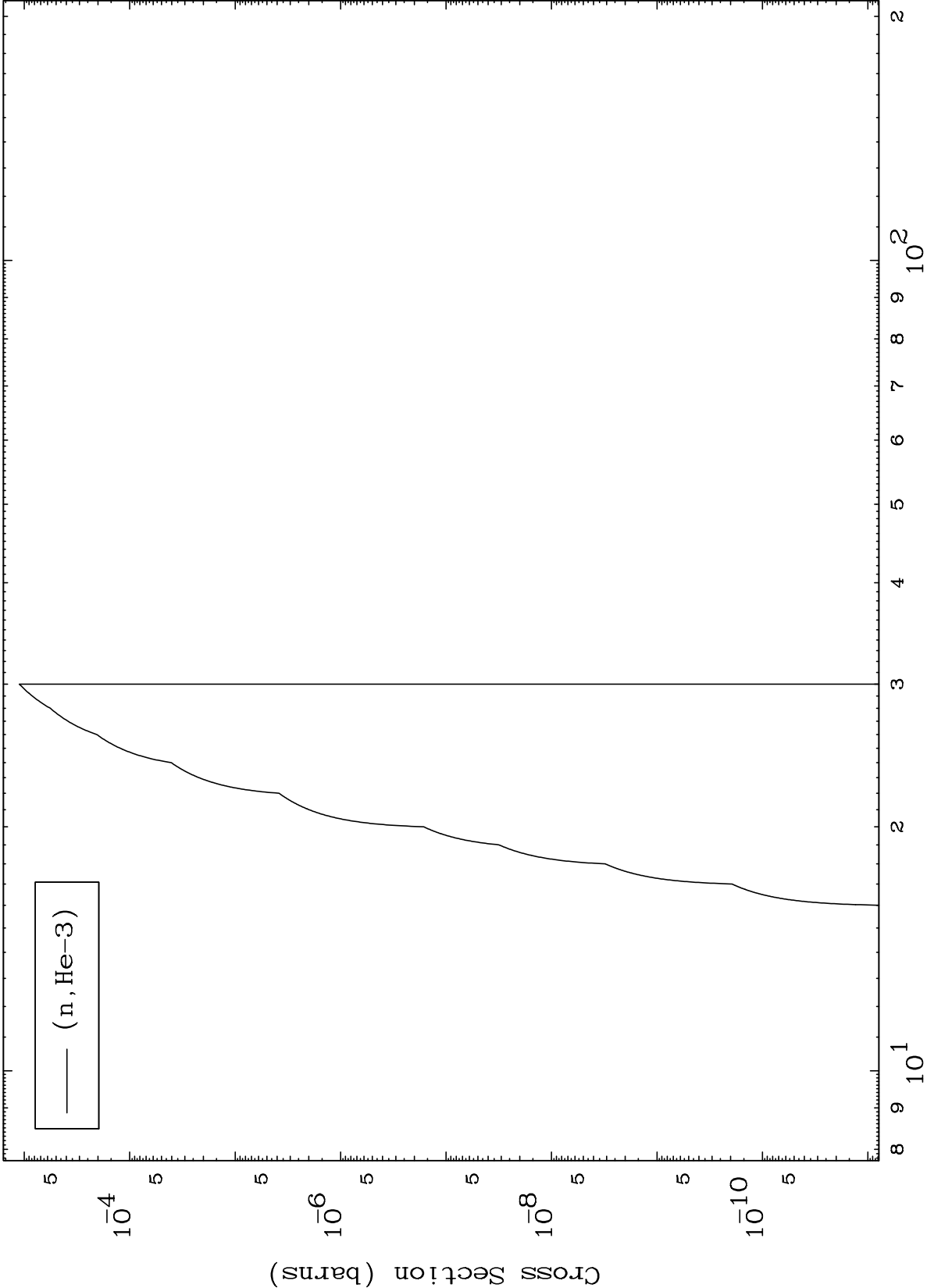


MAT 5849

(p,He3) Levels

58-Ce-144

0 Kelvin Cross Sections



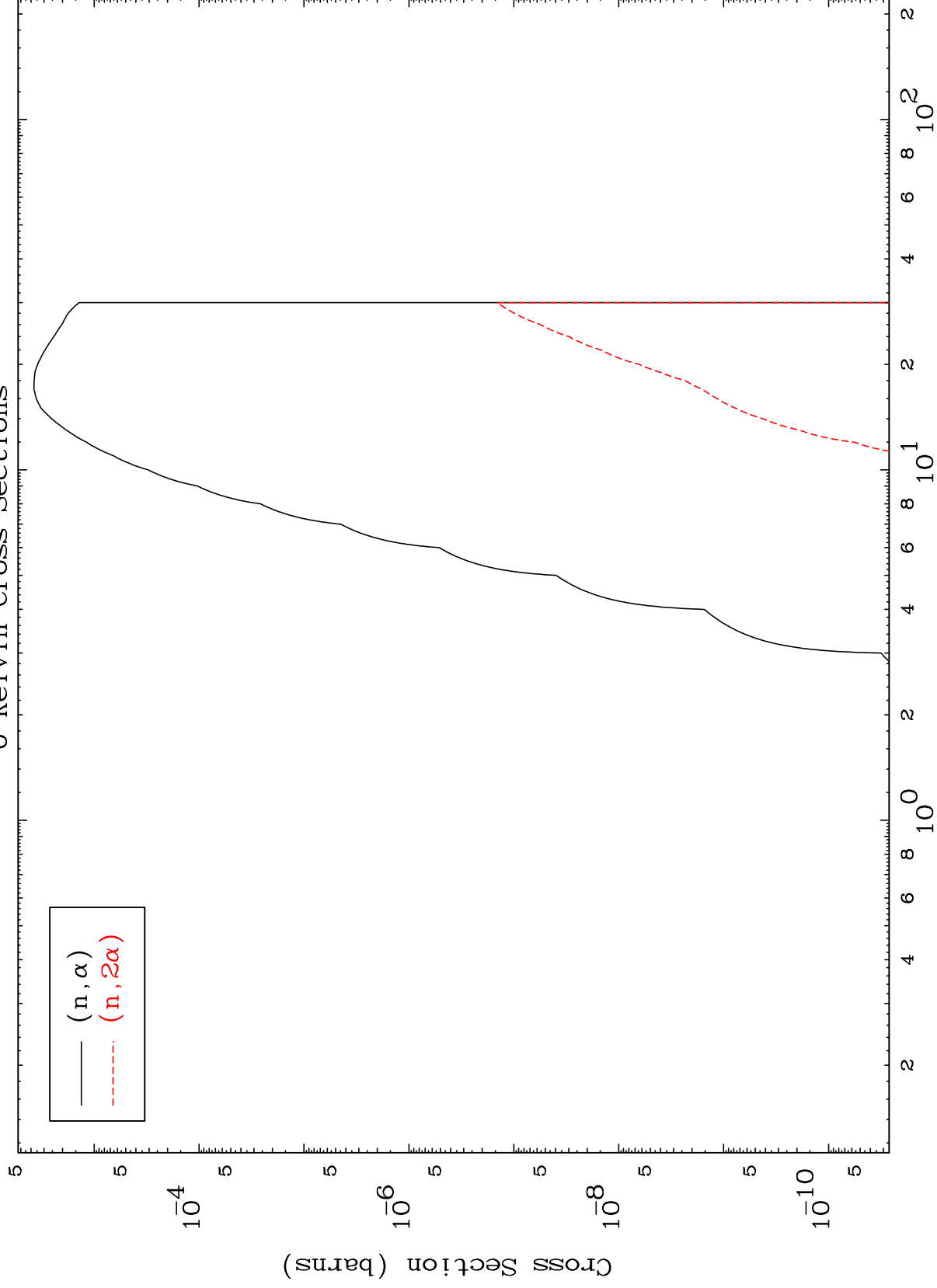
Incident Energy (MeV)

58-Ce-144

MAT 5849

58-Ce-144

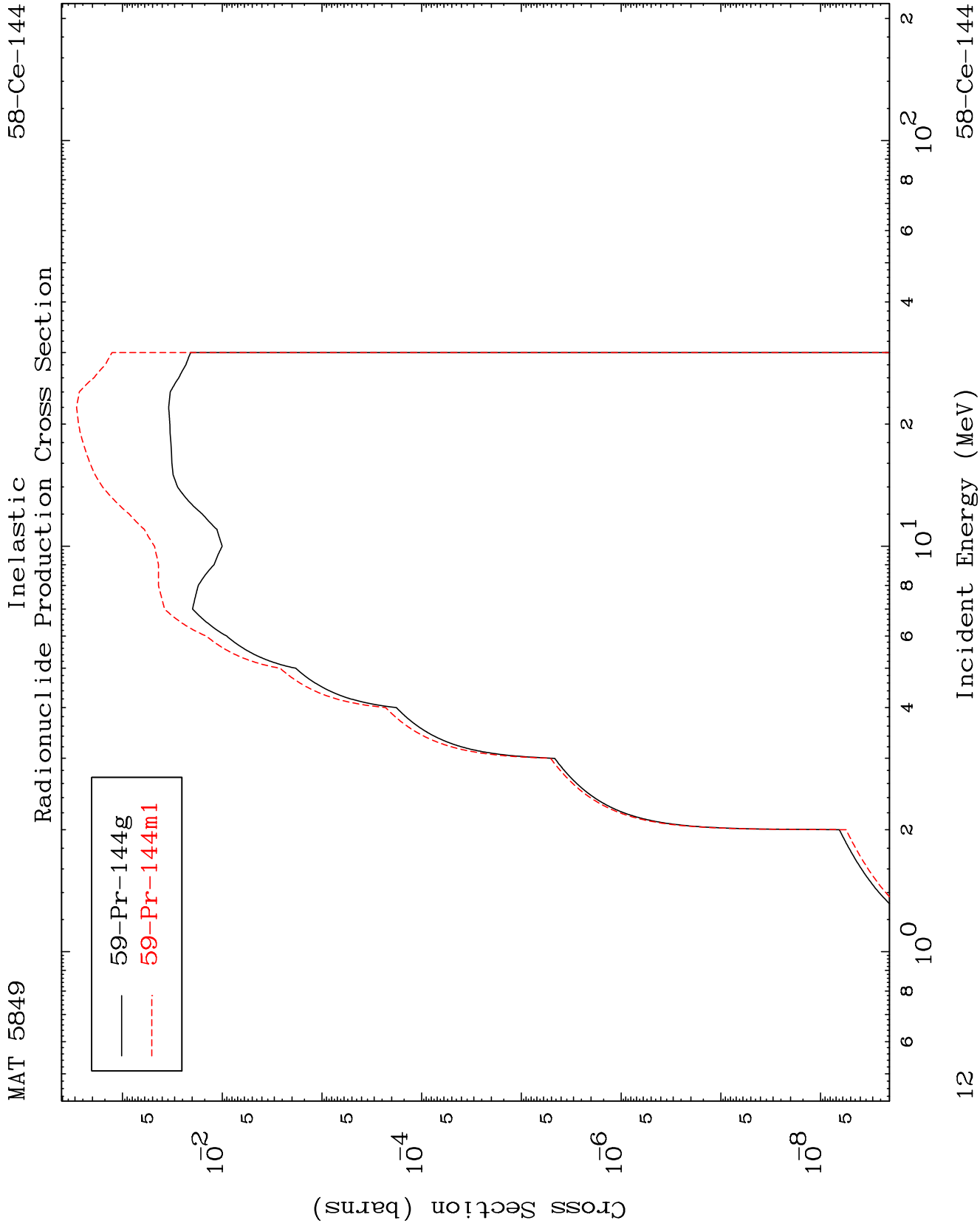
(p, α) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

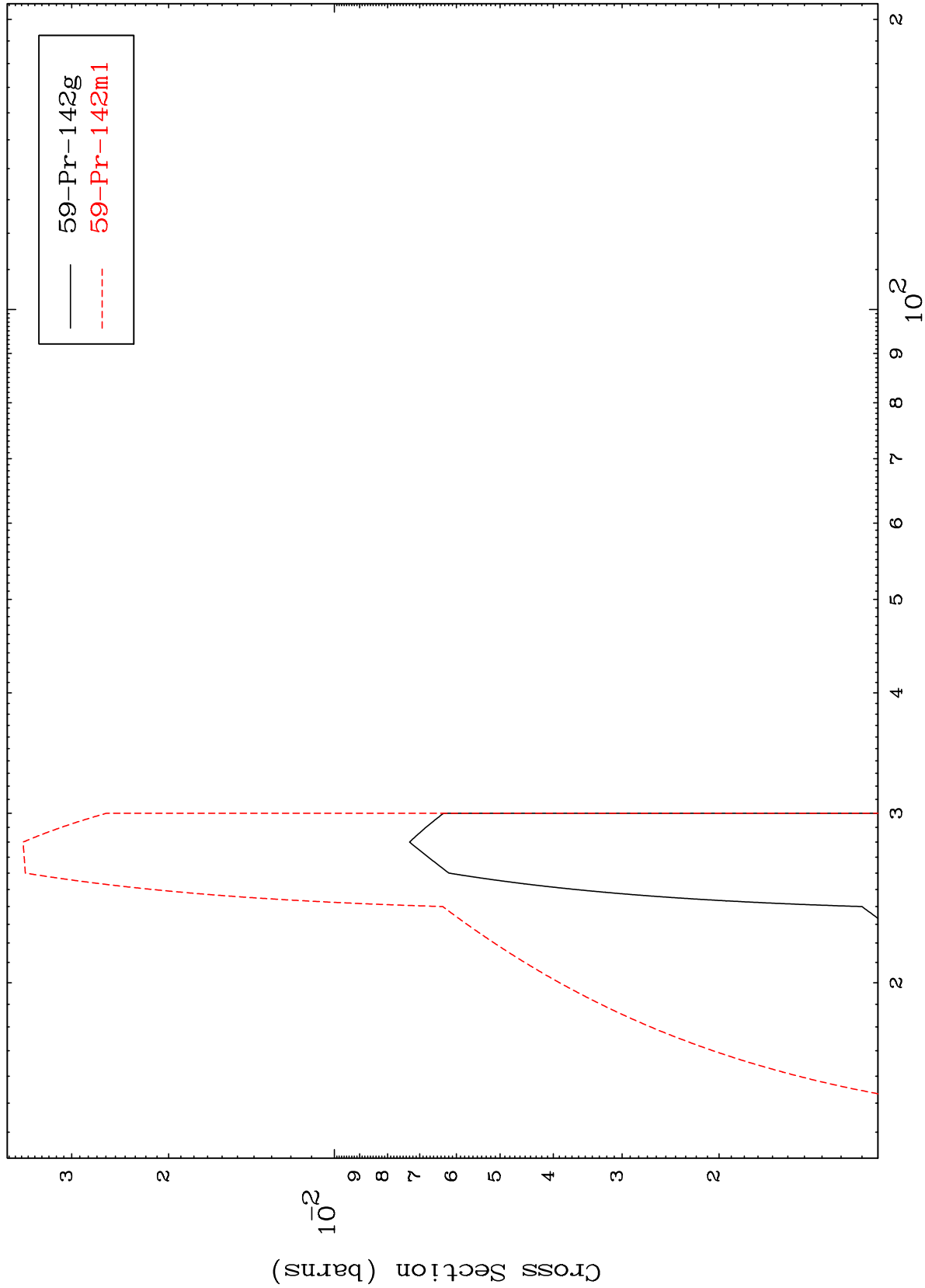
58-Ce-144



MAT 5849

58-Ce-144

(n,3n)
Radionuclide Production Cross Section



13

58-Ce-144

Radionuclide Production Cross Section

