

Program EVALPLOT
(Version 2021-1)

by

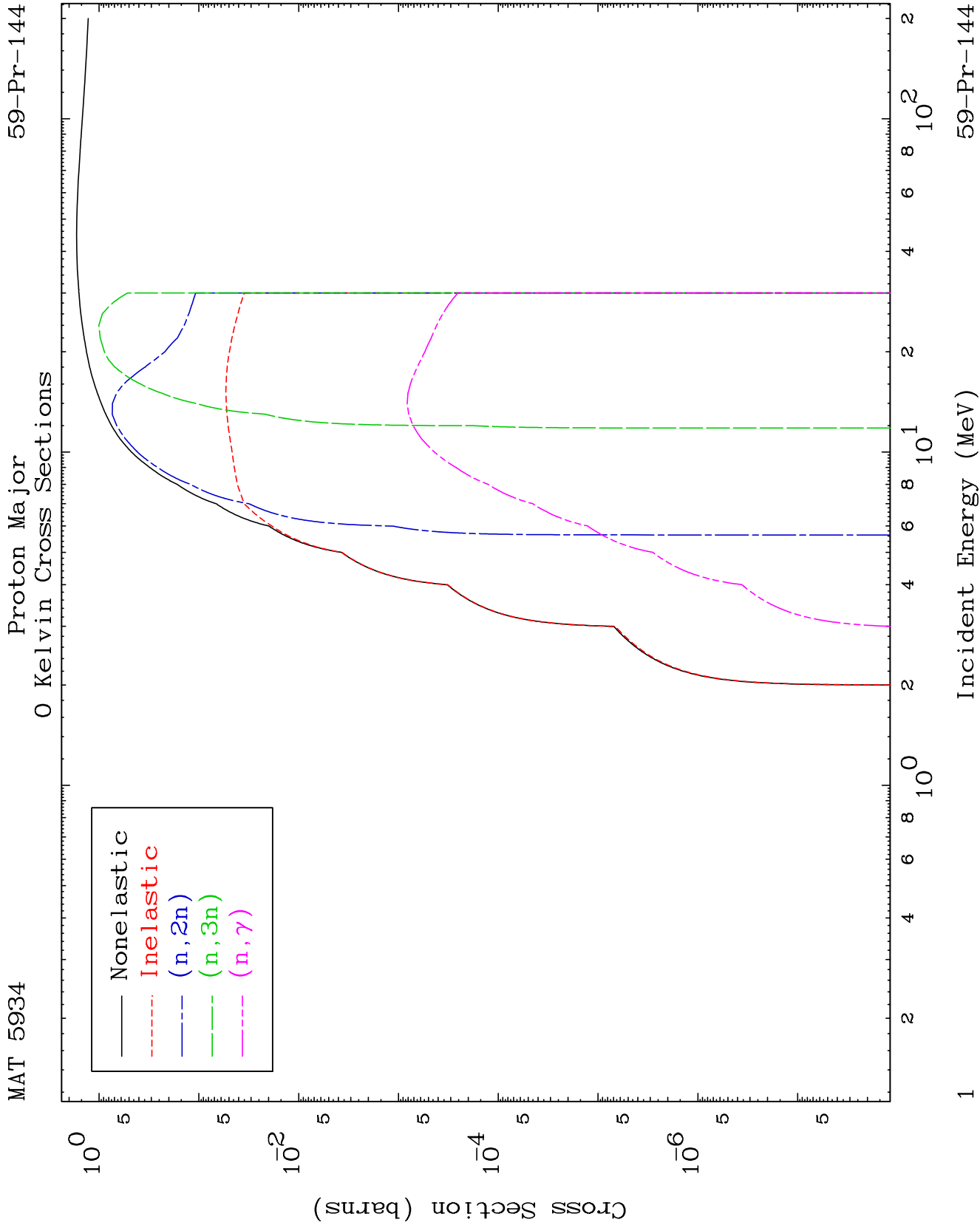
Dermott E. Cullen
(Present Contact Information)

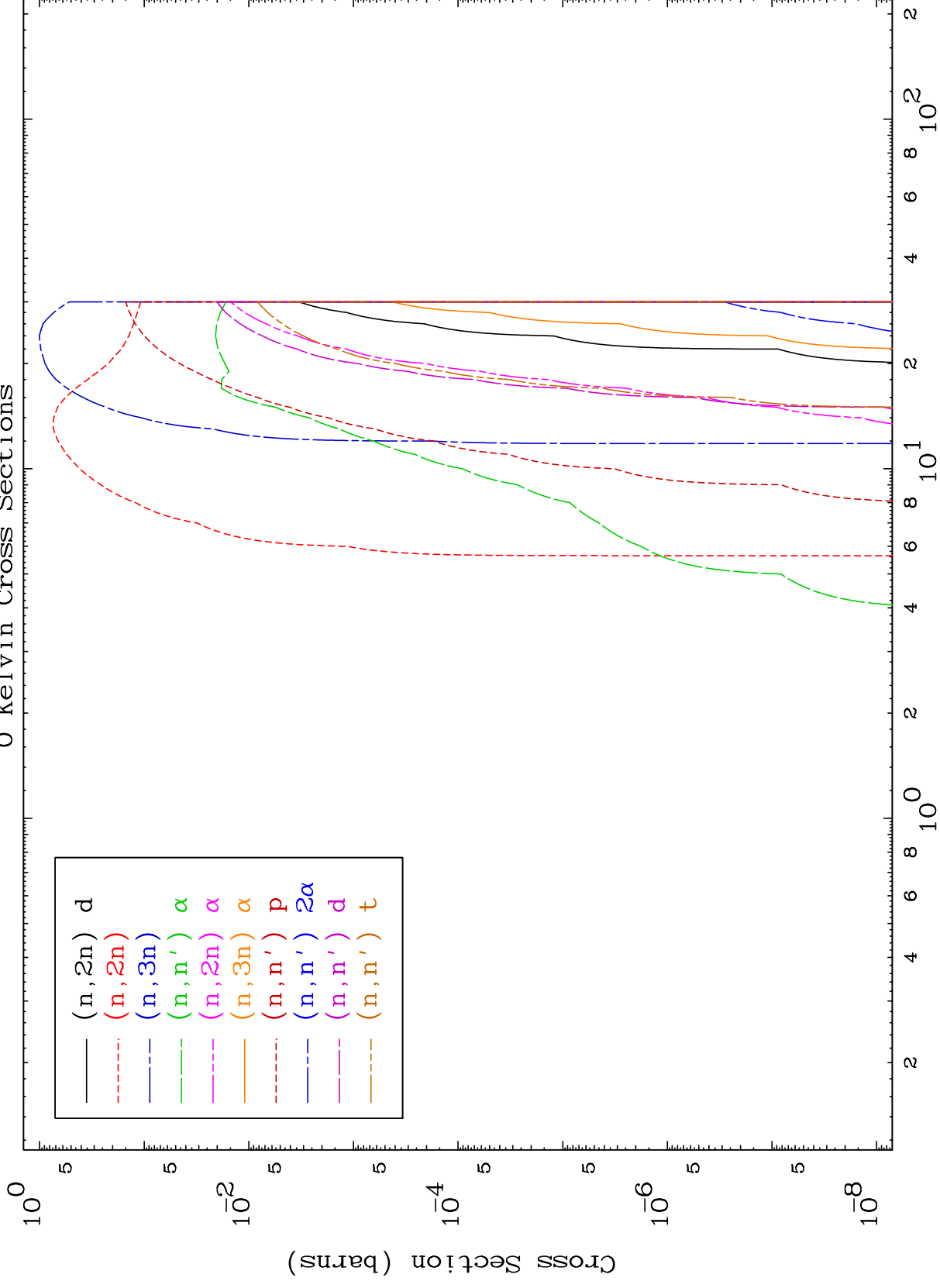
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

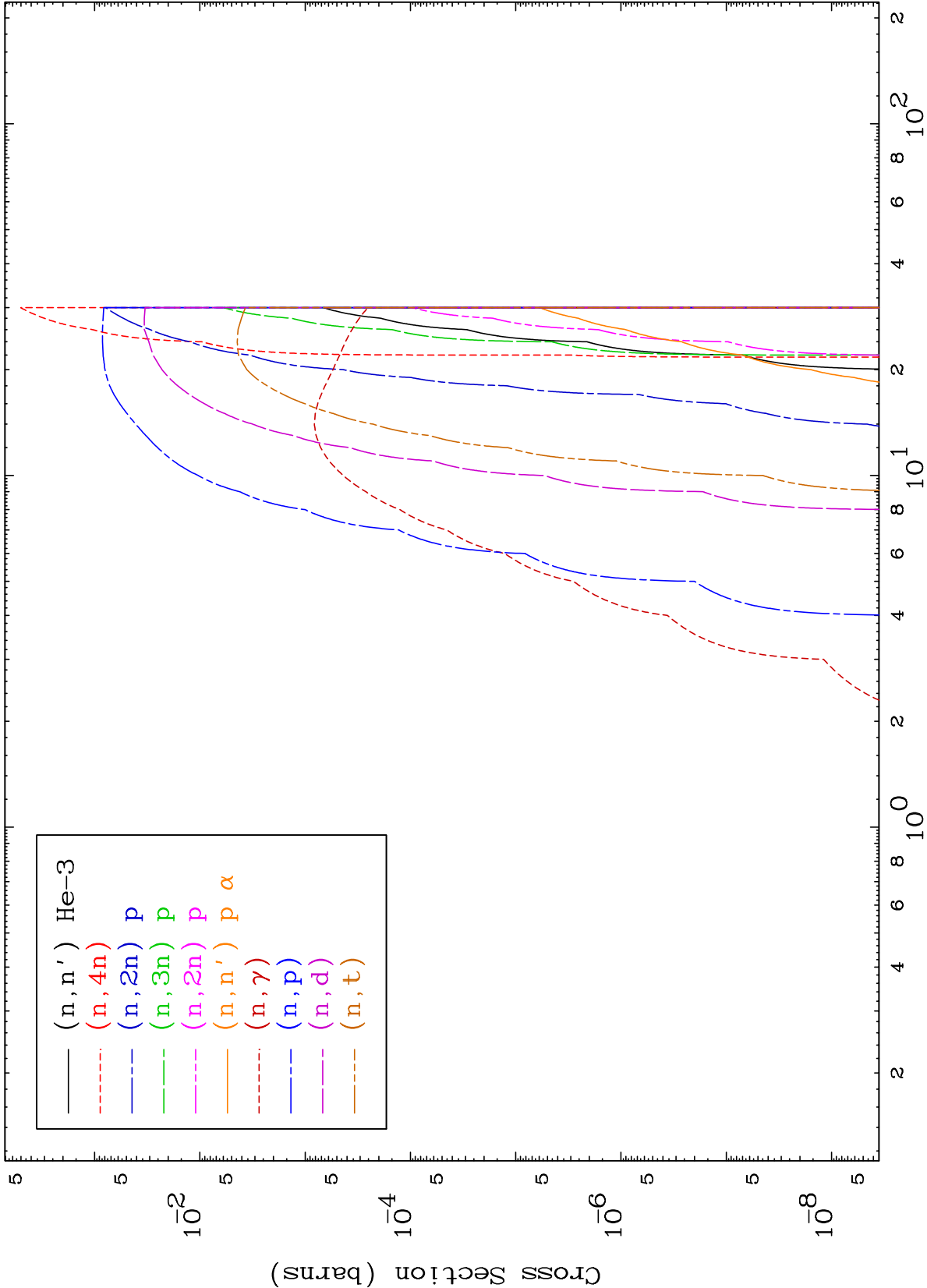
Tele: 925-443-1911

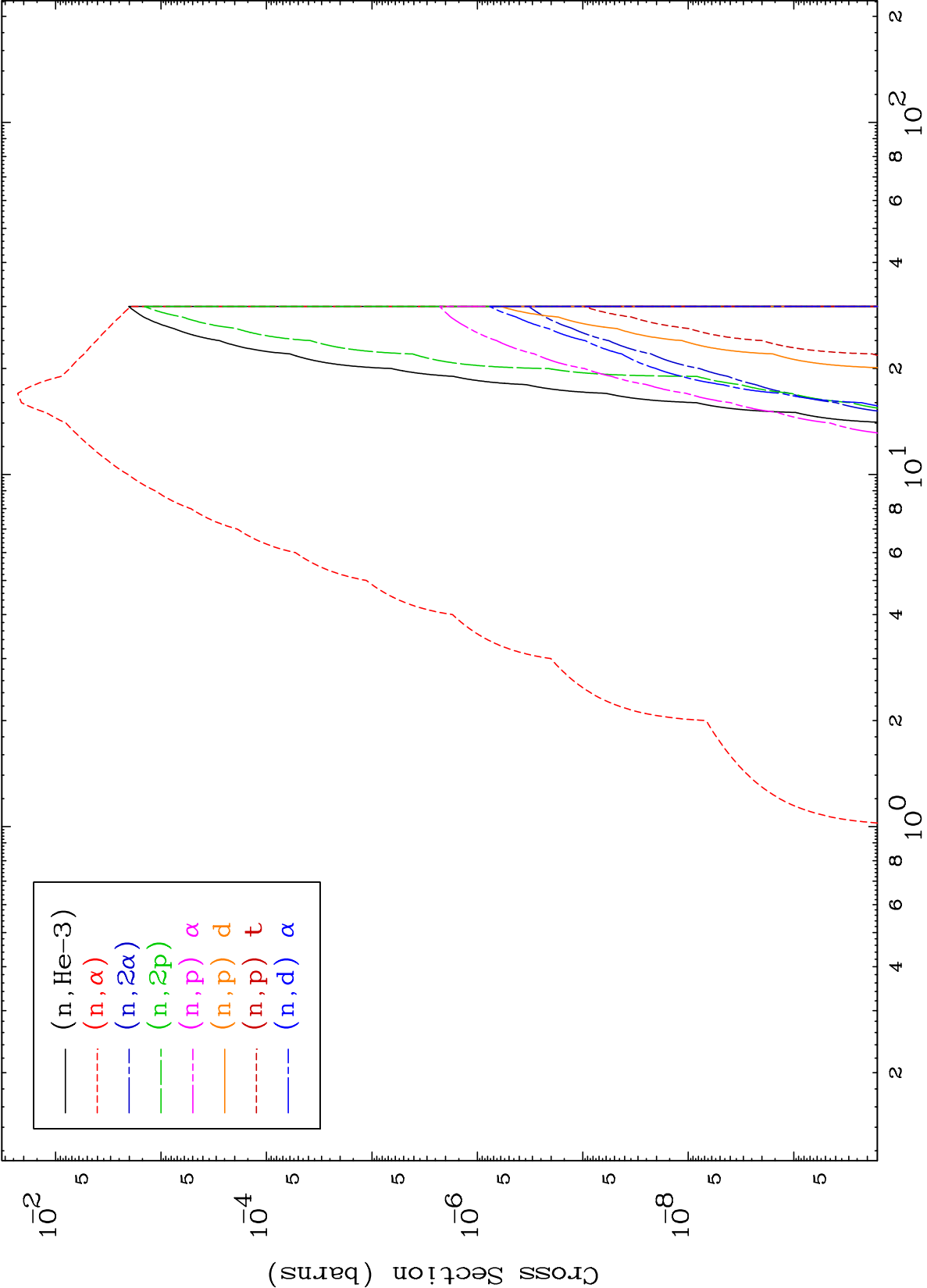
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

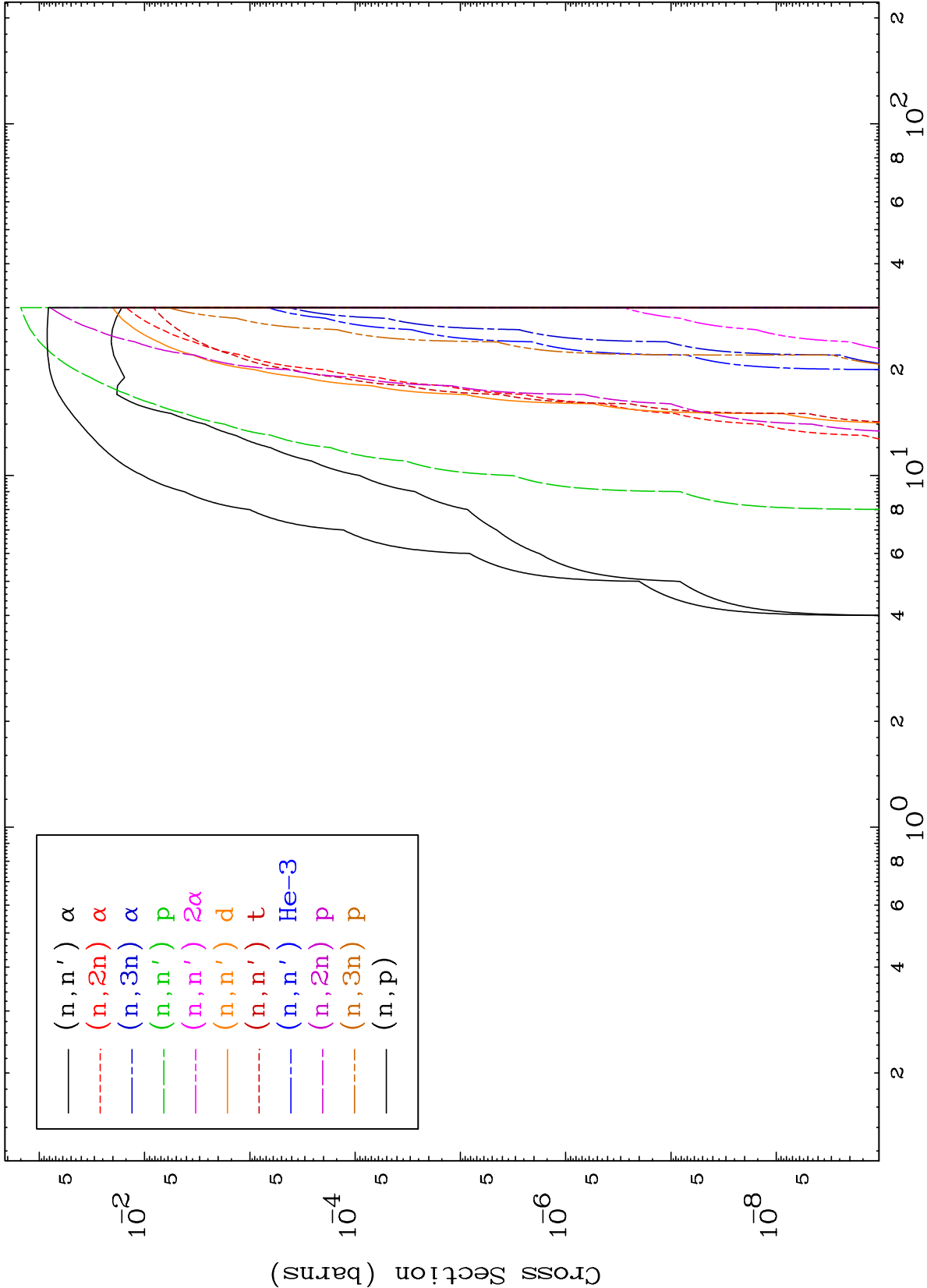
Press Mouse Button to Start

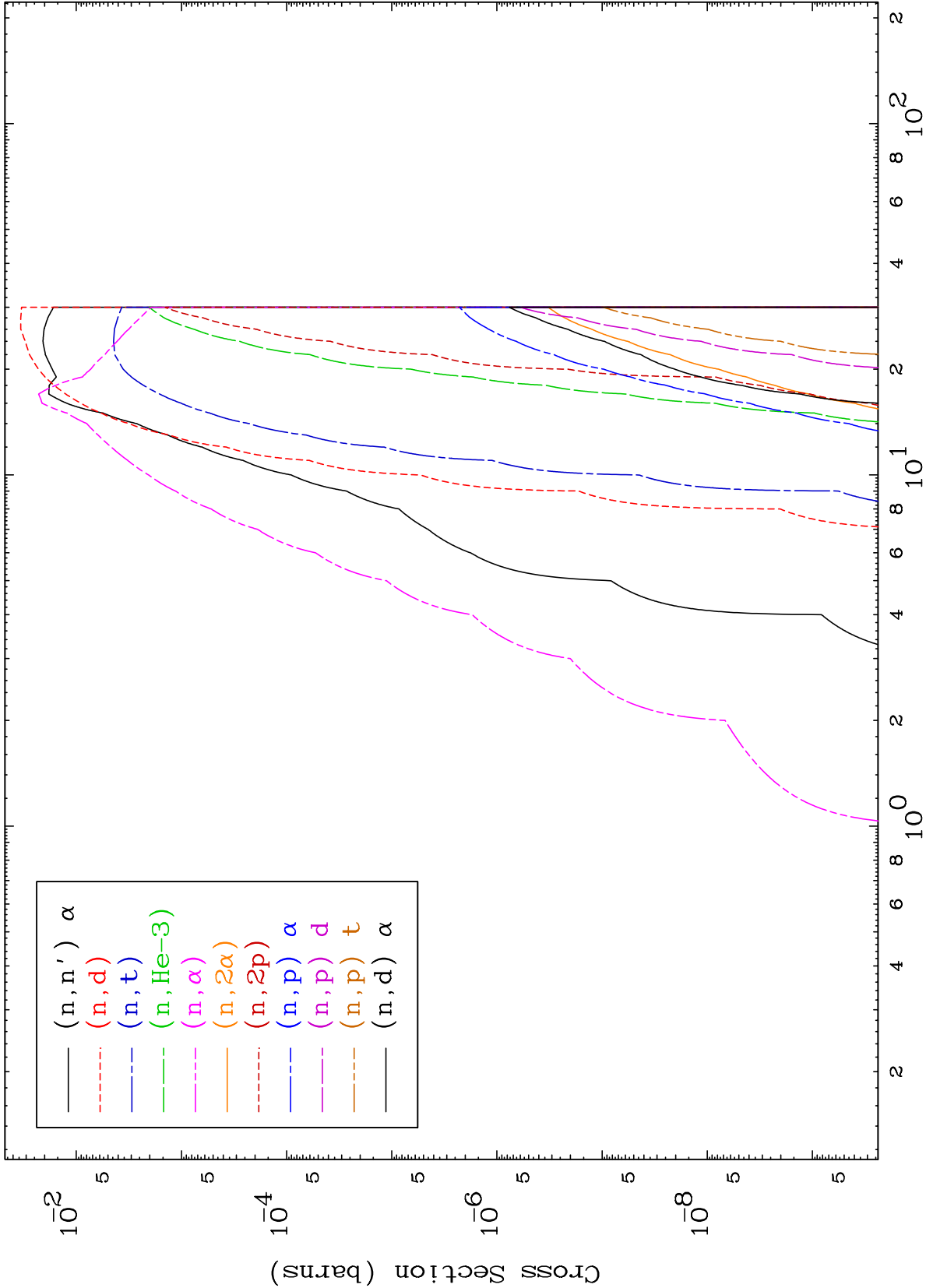








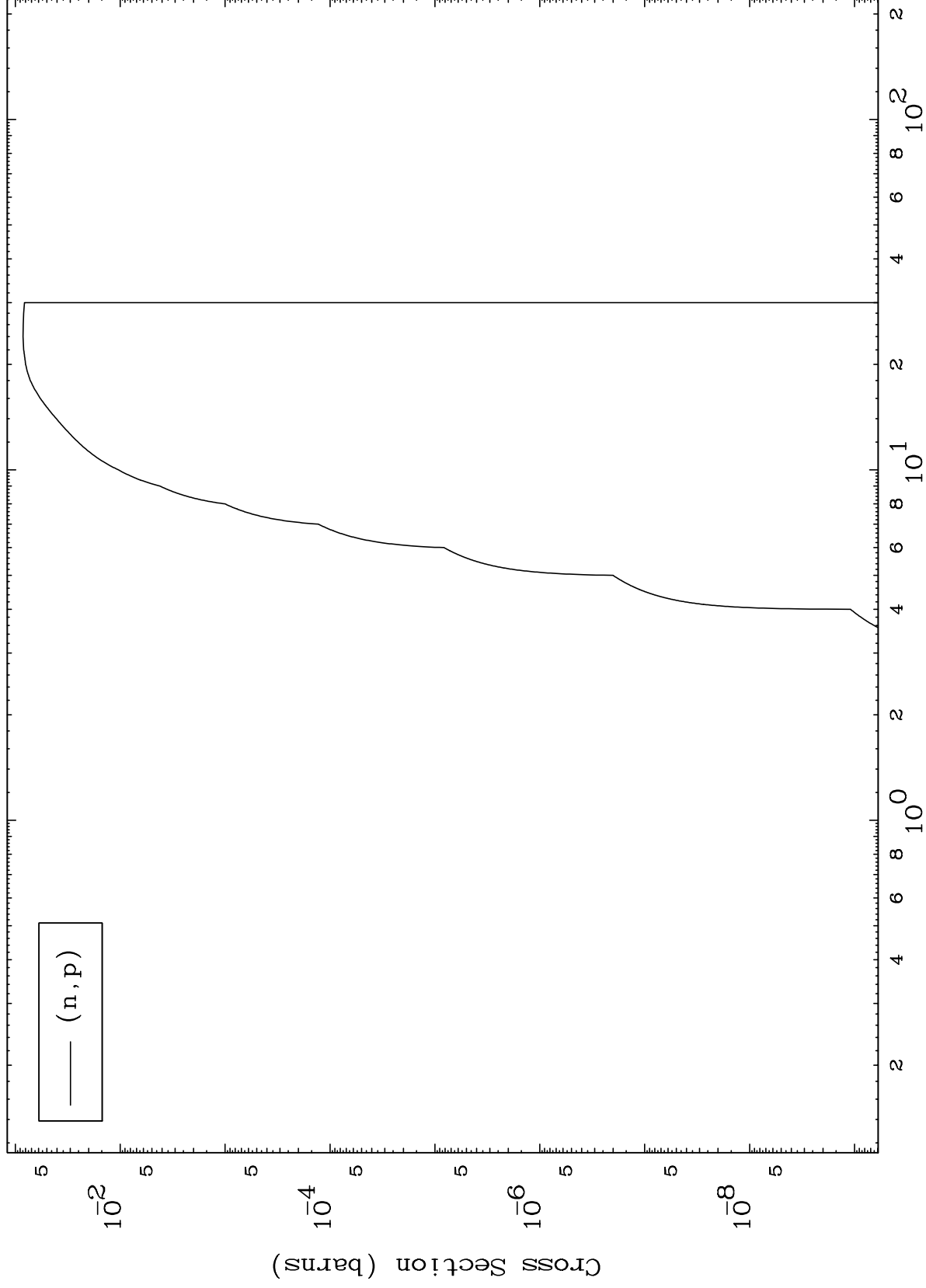




MAT 5934

59-Pr-144

(p,p) Levels
0 Kelvin Cross Sections



59-Pr-144

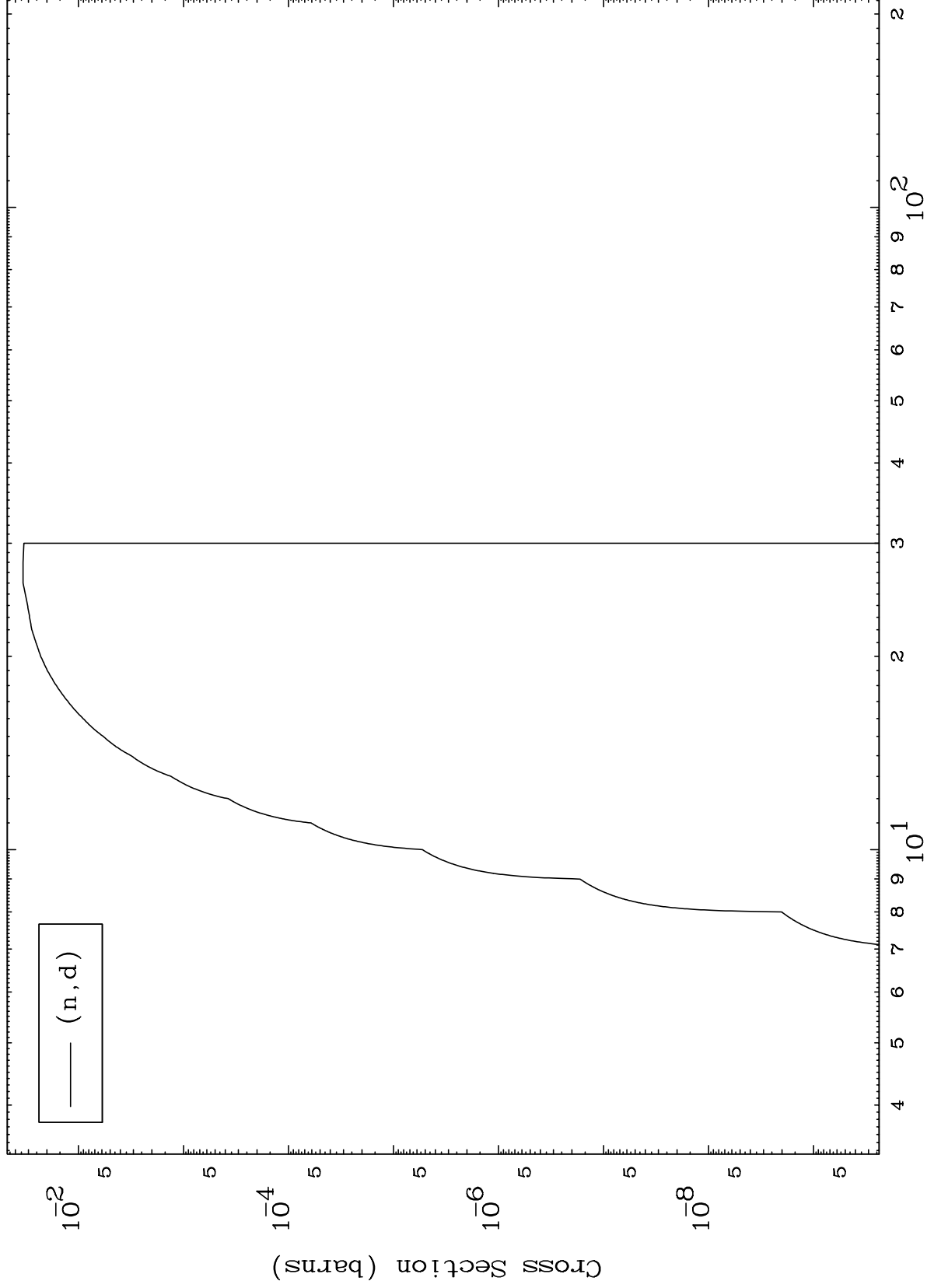
Incident Energy (MeV)

7

MAT 5934

59-Pr-144

(p,d) Levels
0 Kelvin Cross Sections



8

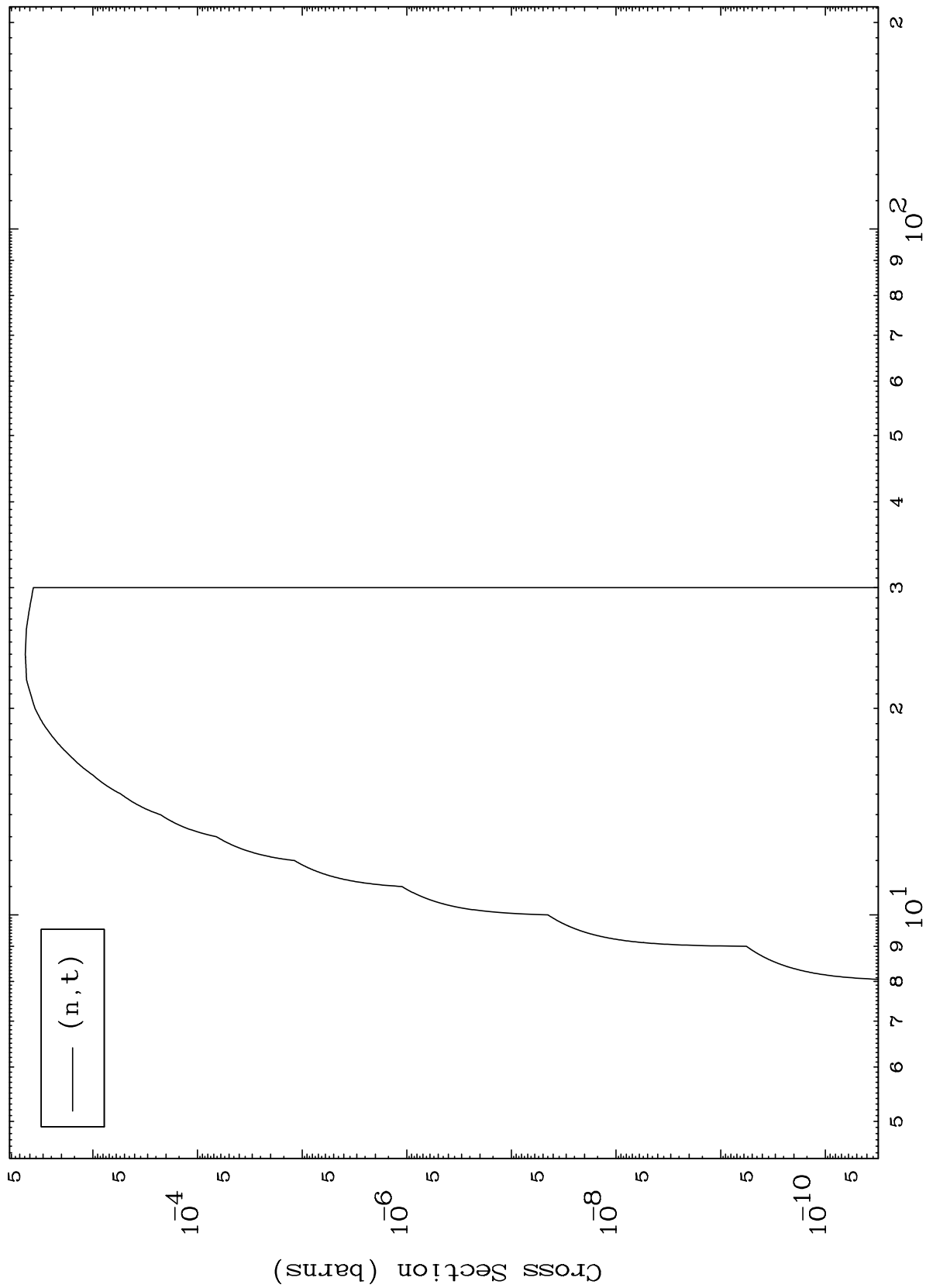
Incident Energy (MeV)

59-Pr-144

MAT 5934

59-Pr-144

(p,t) Levels
0 Kelvin Cross Sections



59-Pr-144

Incident Energy (MeV)

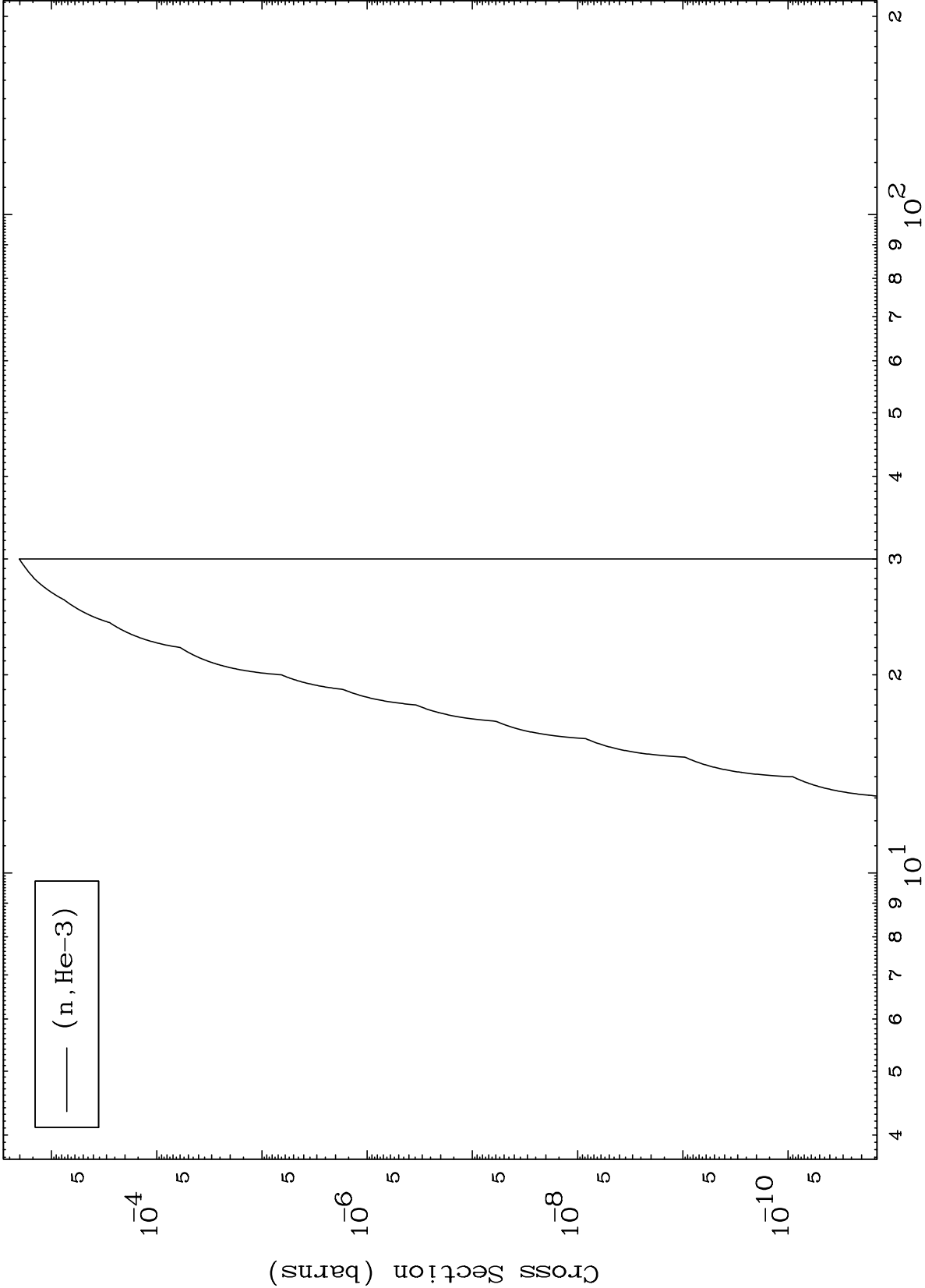
9

MAT 5934

(p,He3) Levels

59-Pr-144

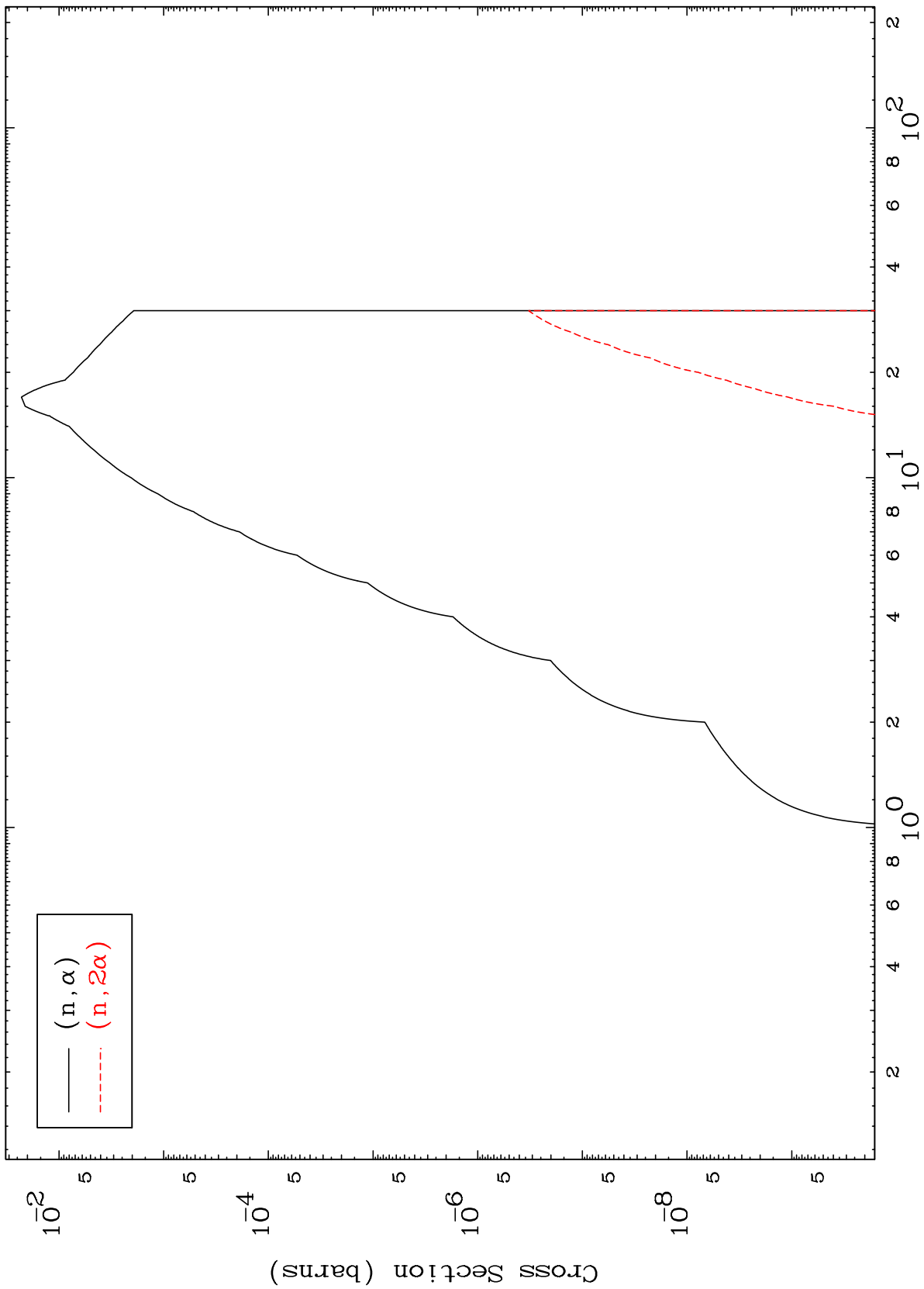
0 Kelvin Cross Sections

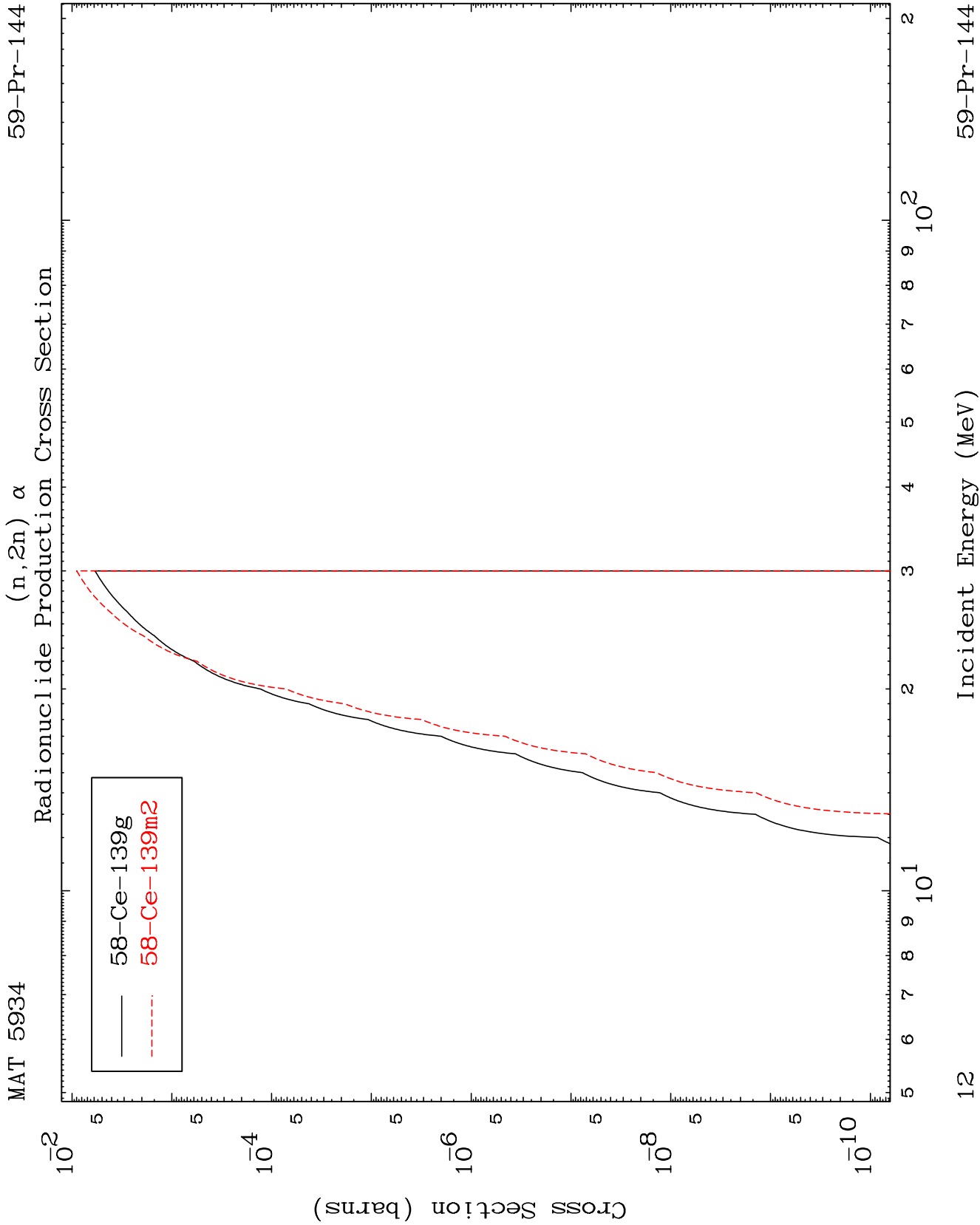


Incident Energy (MeV)

59-Pr-144

(p, α) Levels
0 Kelvin Cross Sections



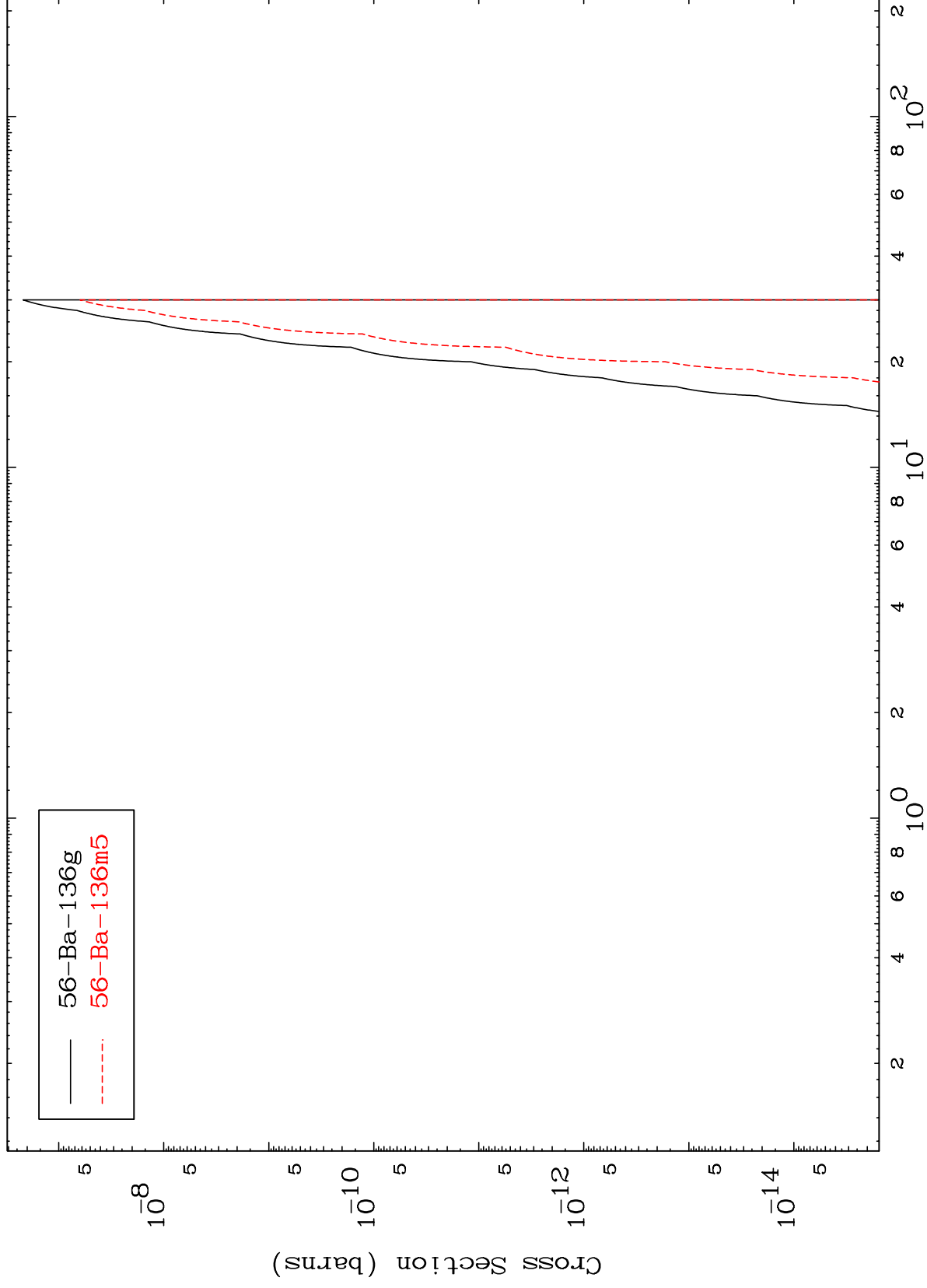


MAT 5934

(n,n') 2α

59-Pr-144

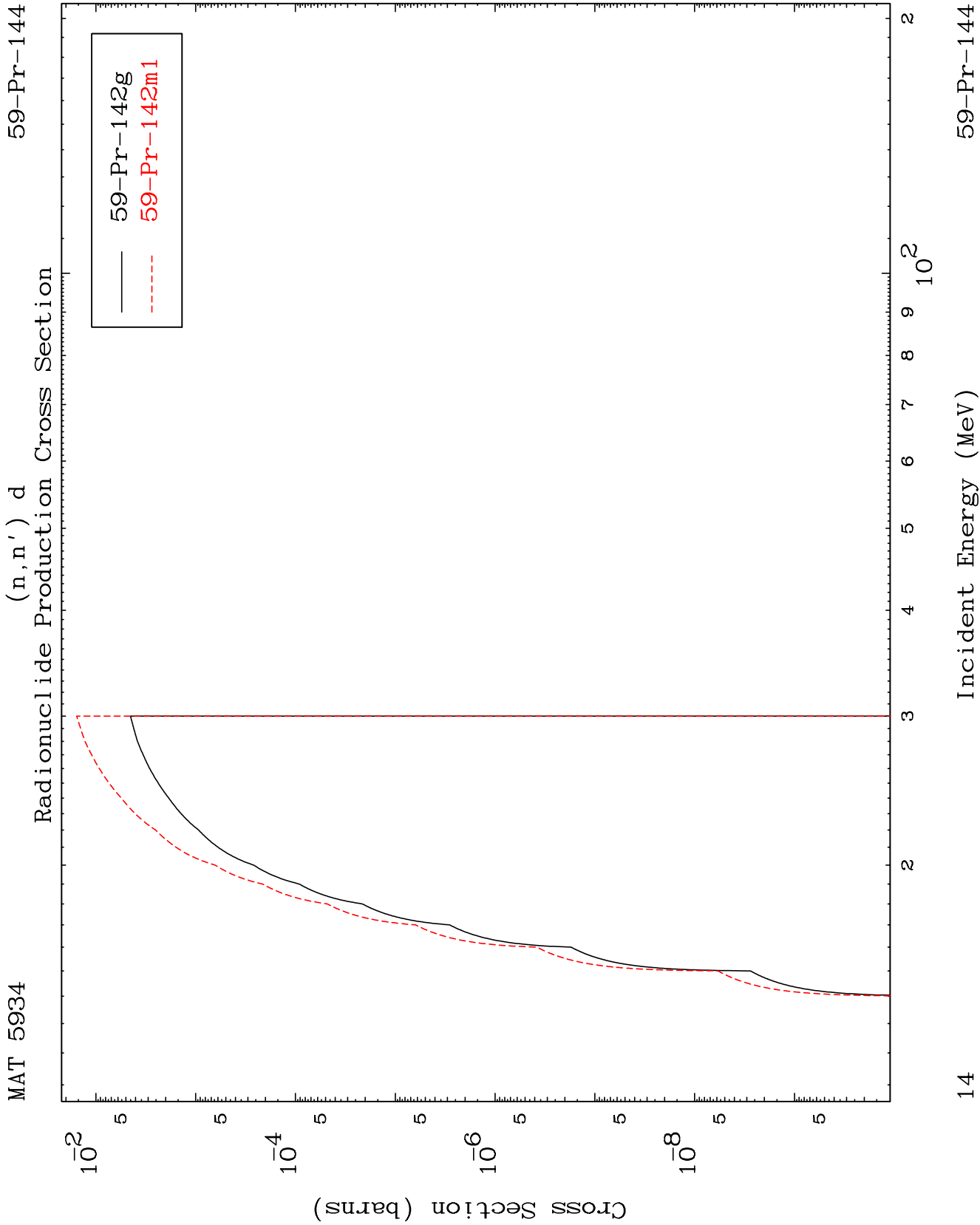
Radionuclide Production Cross Section



13

Incident Energy (MeV)

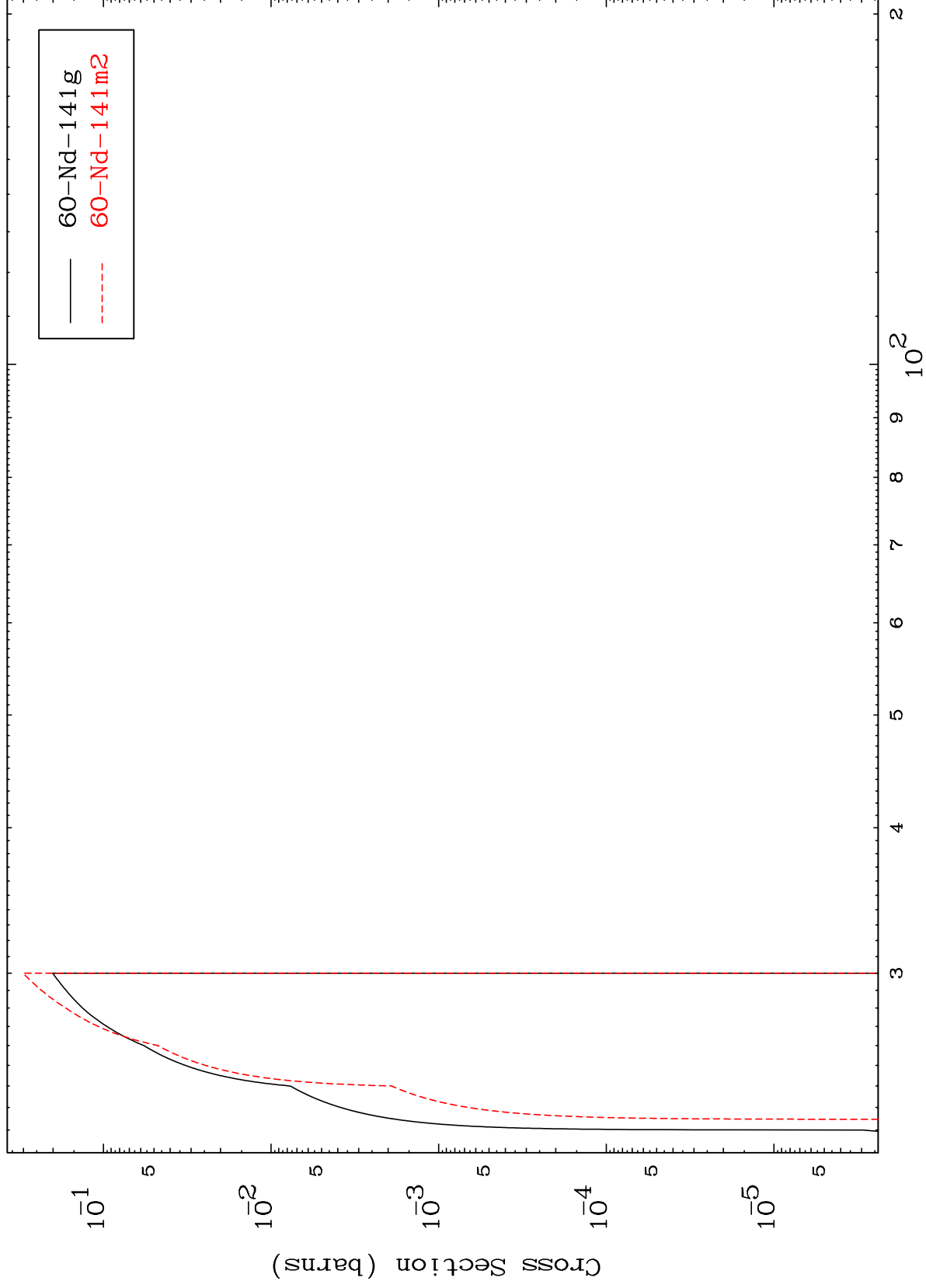
59-Pr-144



MAT 5934

59-Pr-144

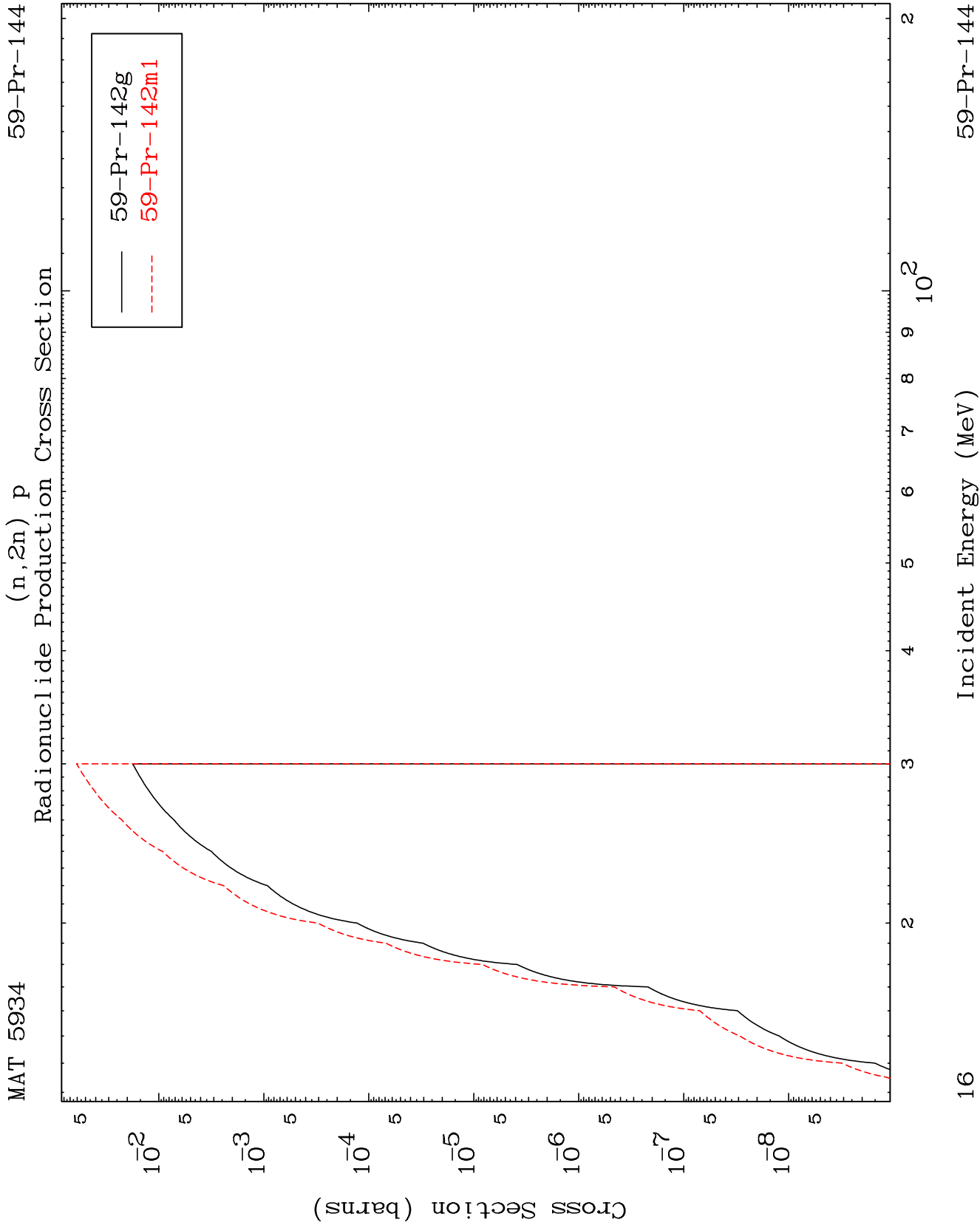
(n,4n)
Radionuclide Production Cross Section



59-Pr-144

Incident Energy (MeV)

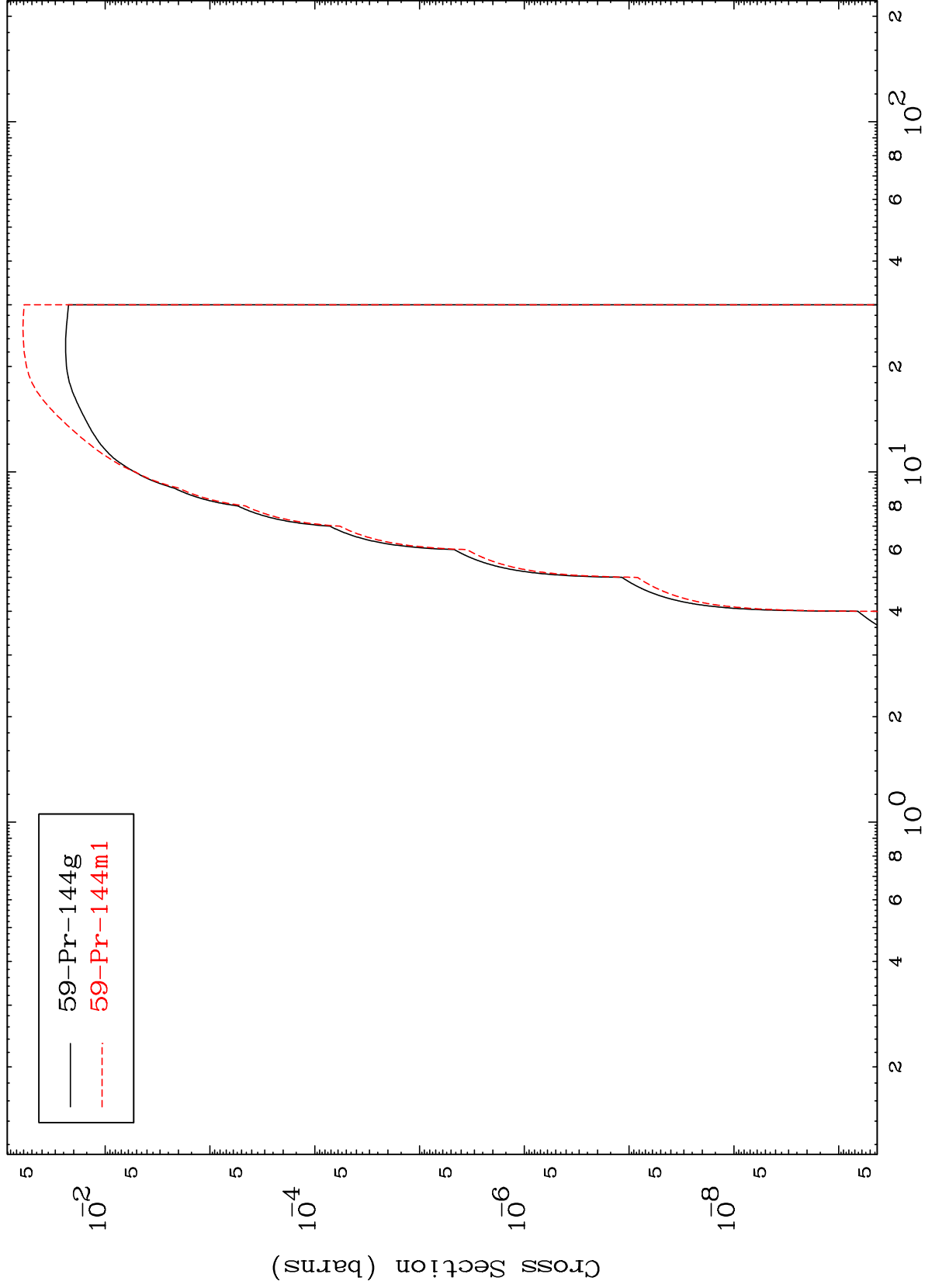
15



MAT 5934

59-Pr-144

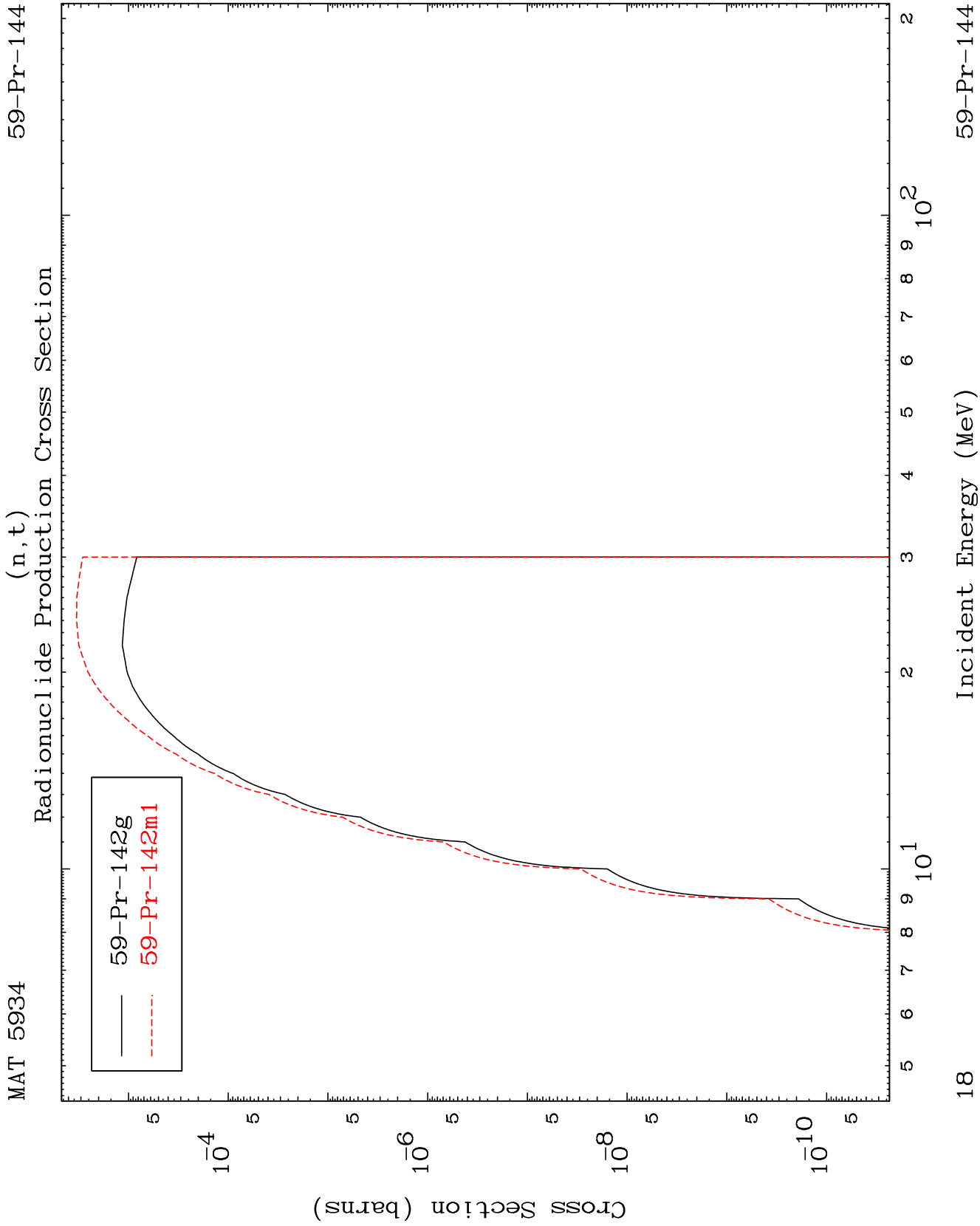
(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

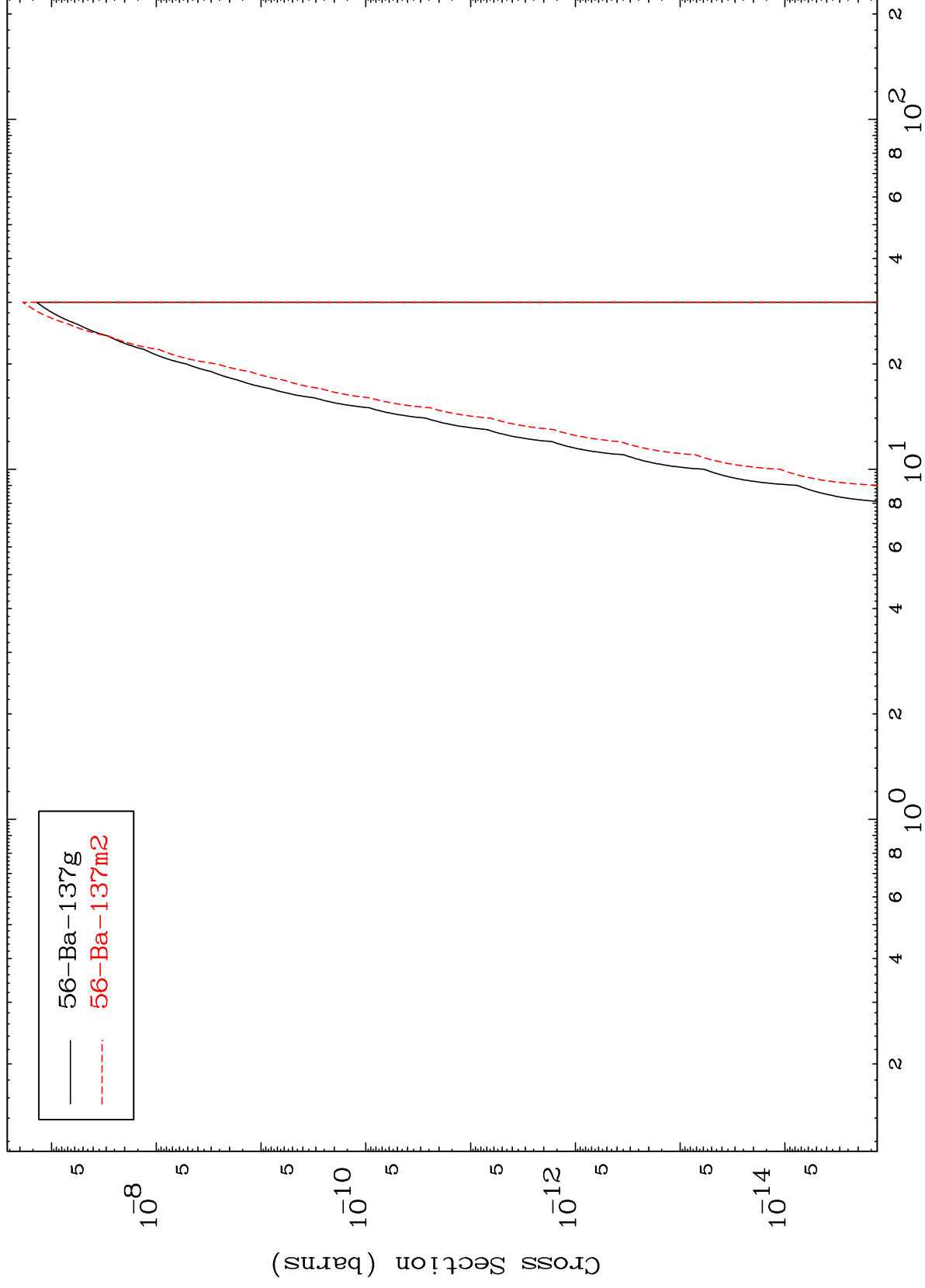
59-Pr-144



MAT 5934

59-Pr-144

Radionuclide Production Cross Section
(n,2 α)



19

59-Pr-144