

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

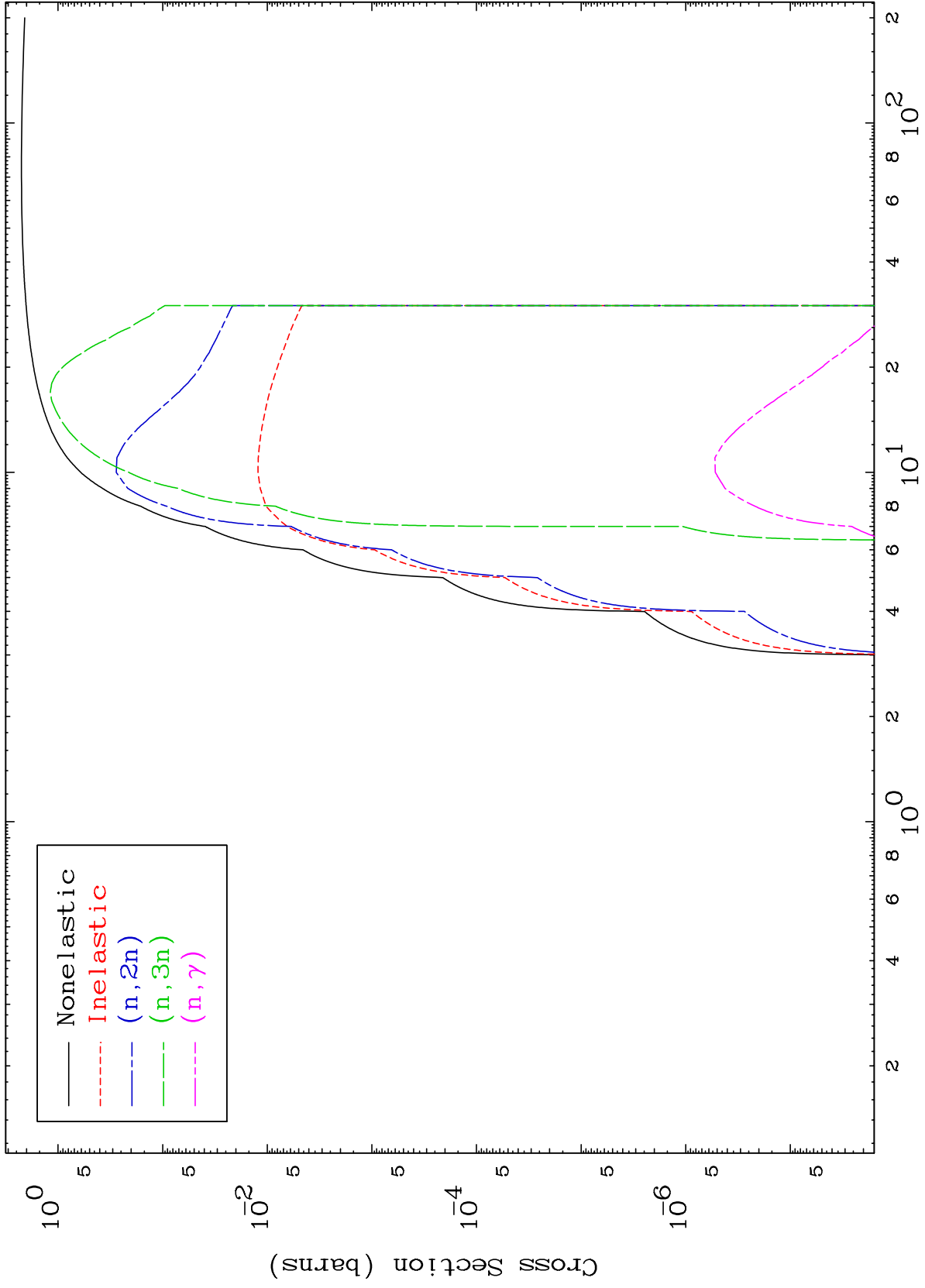
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

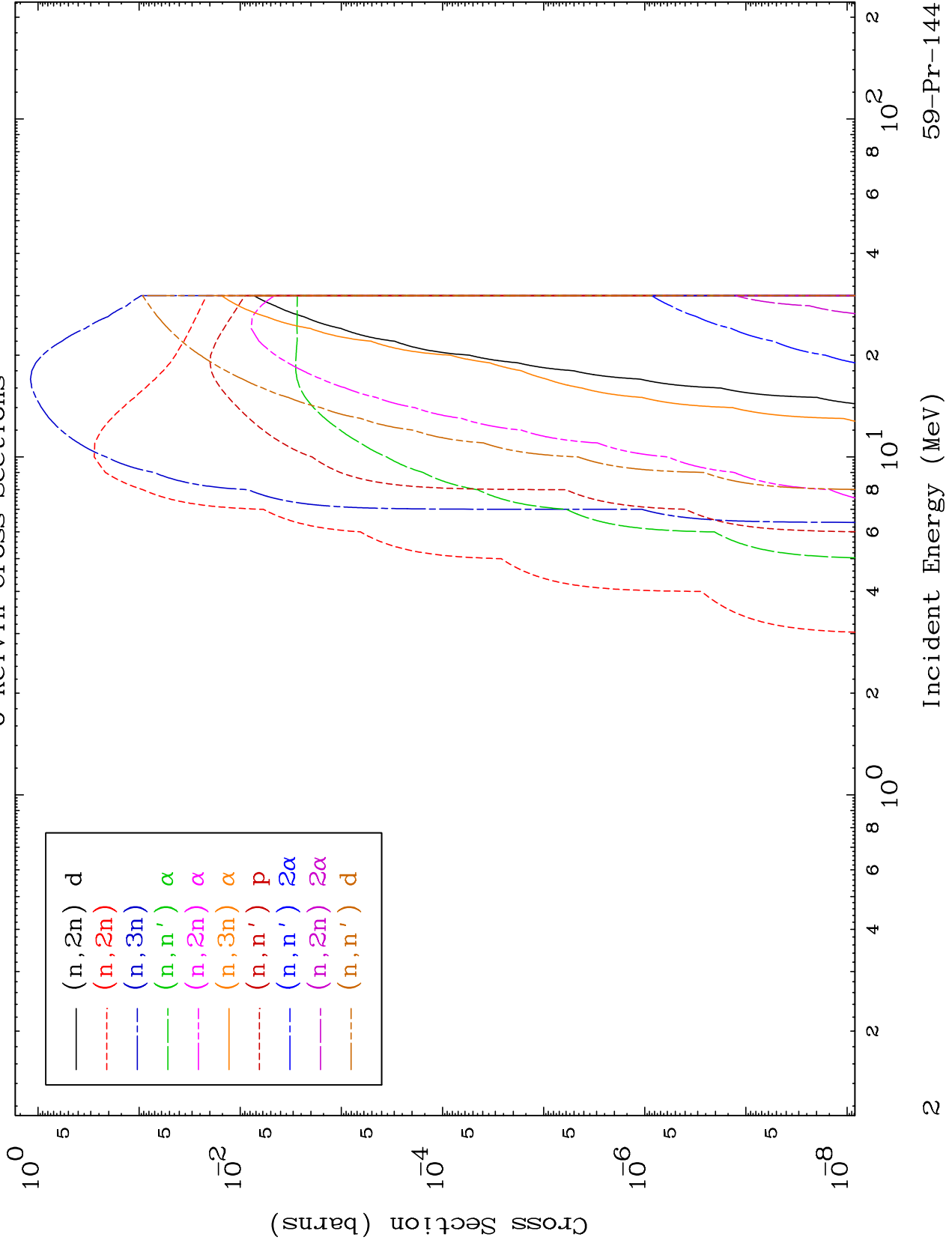
Tele: 925-443-1911

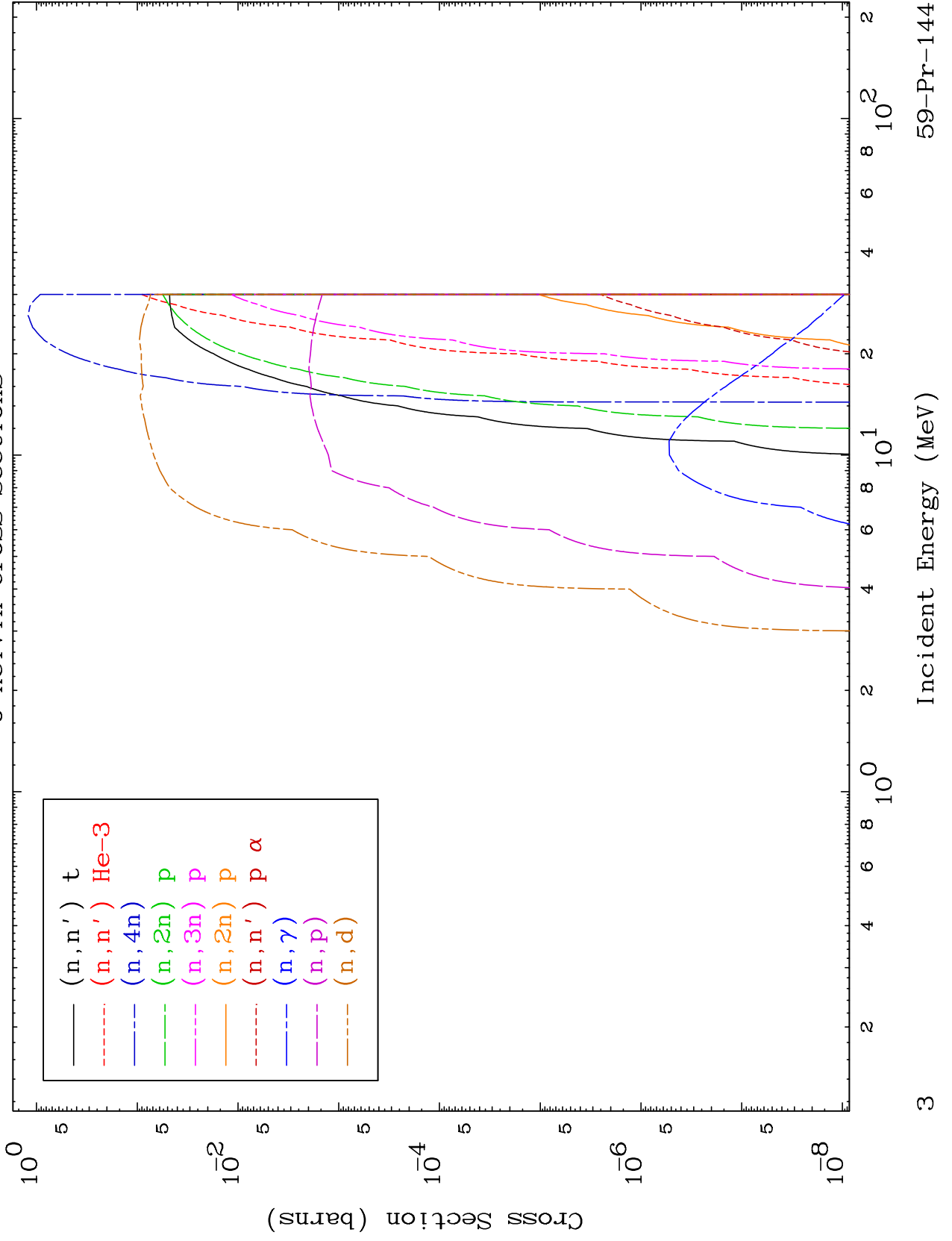
E.Mail:redcullen1@comcast.net

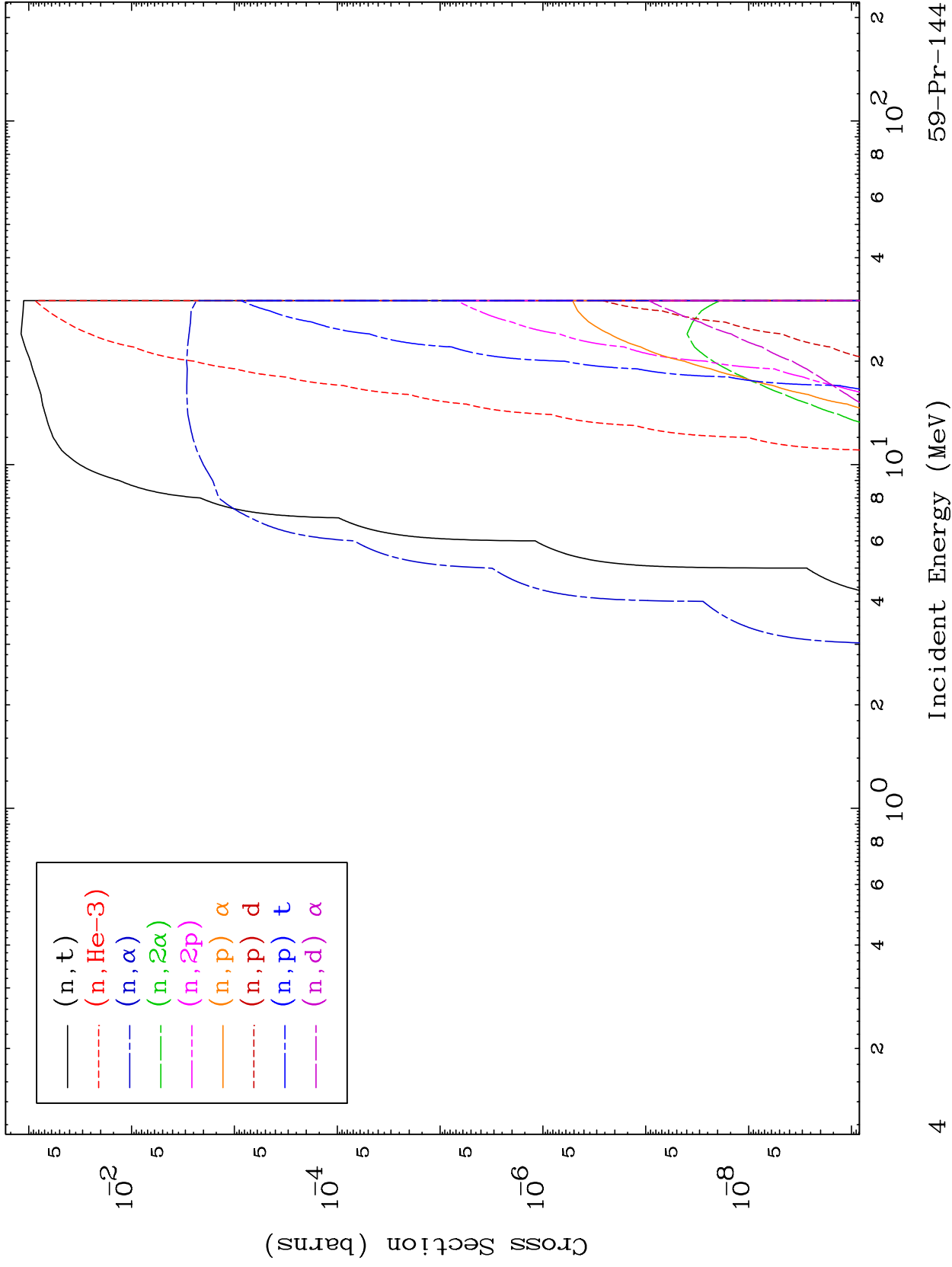
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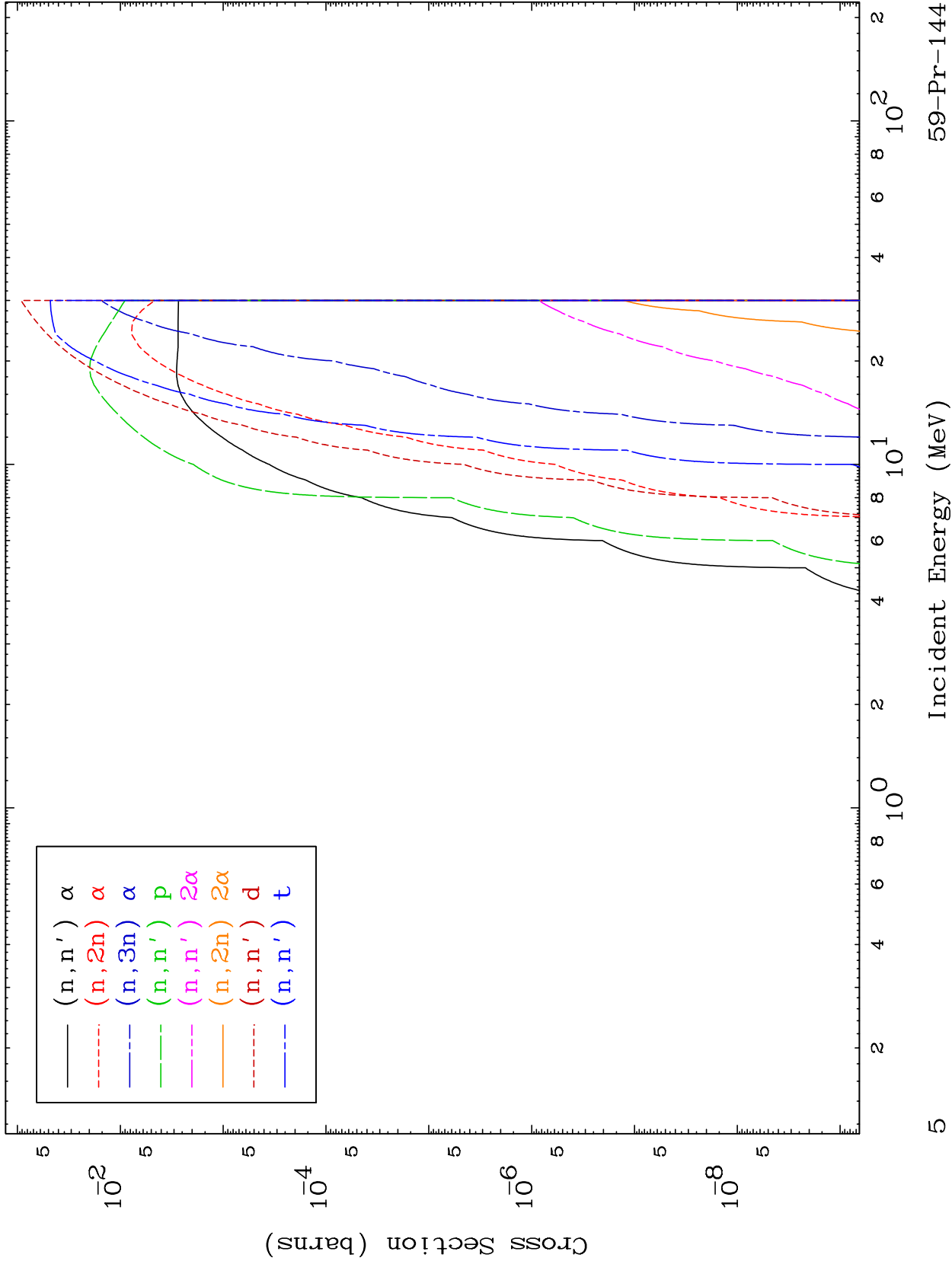
Press Mouse Button to Start

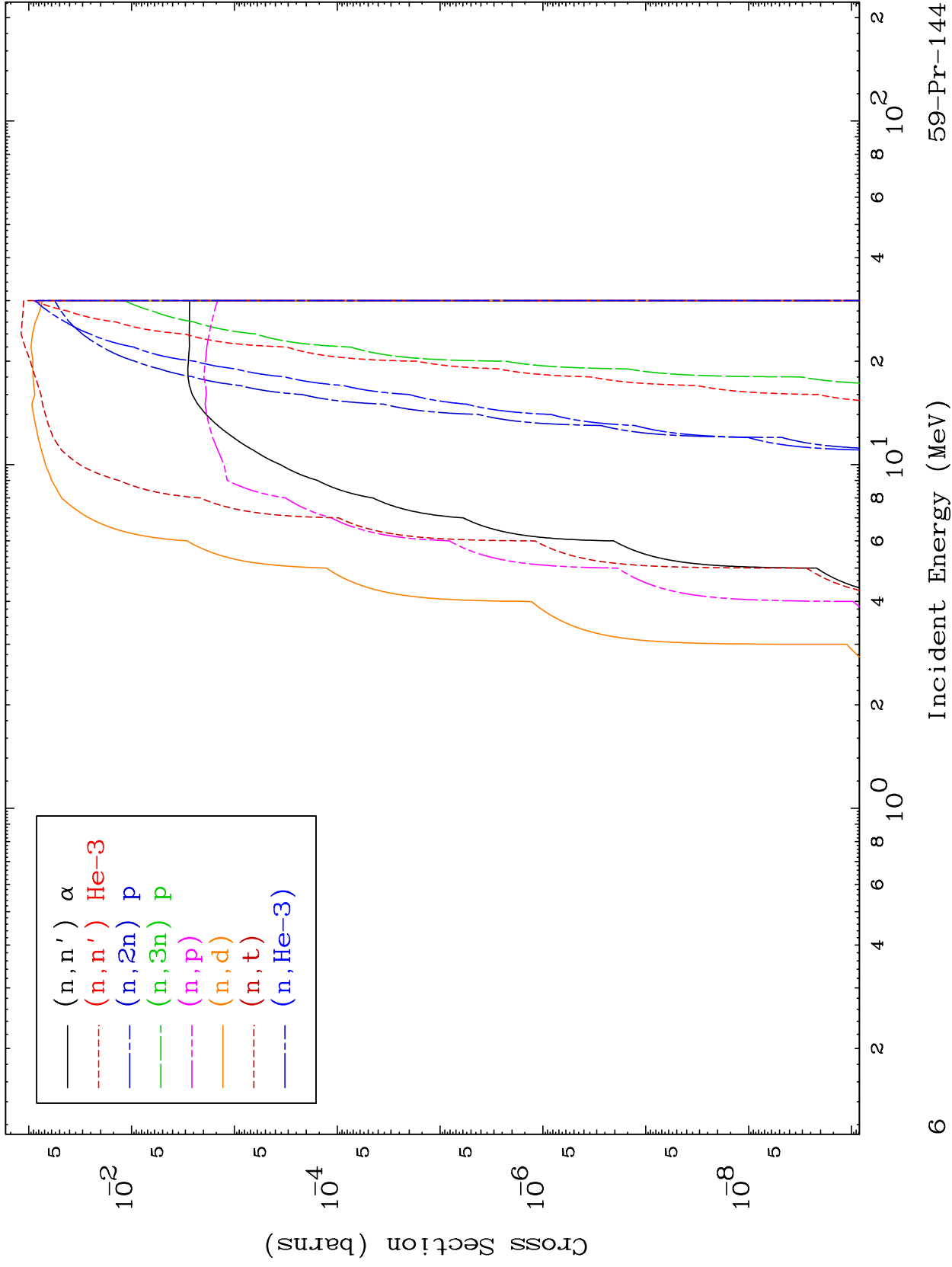


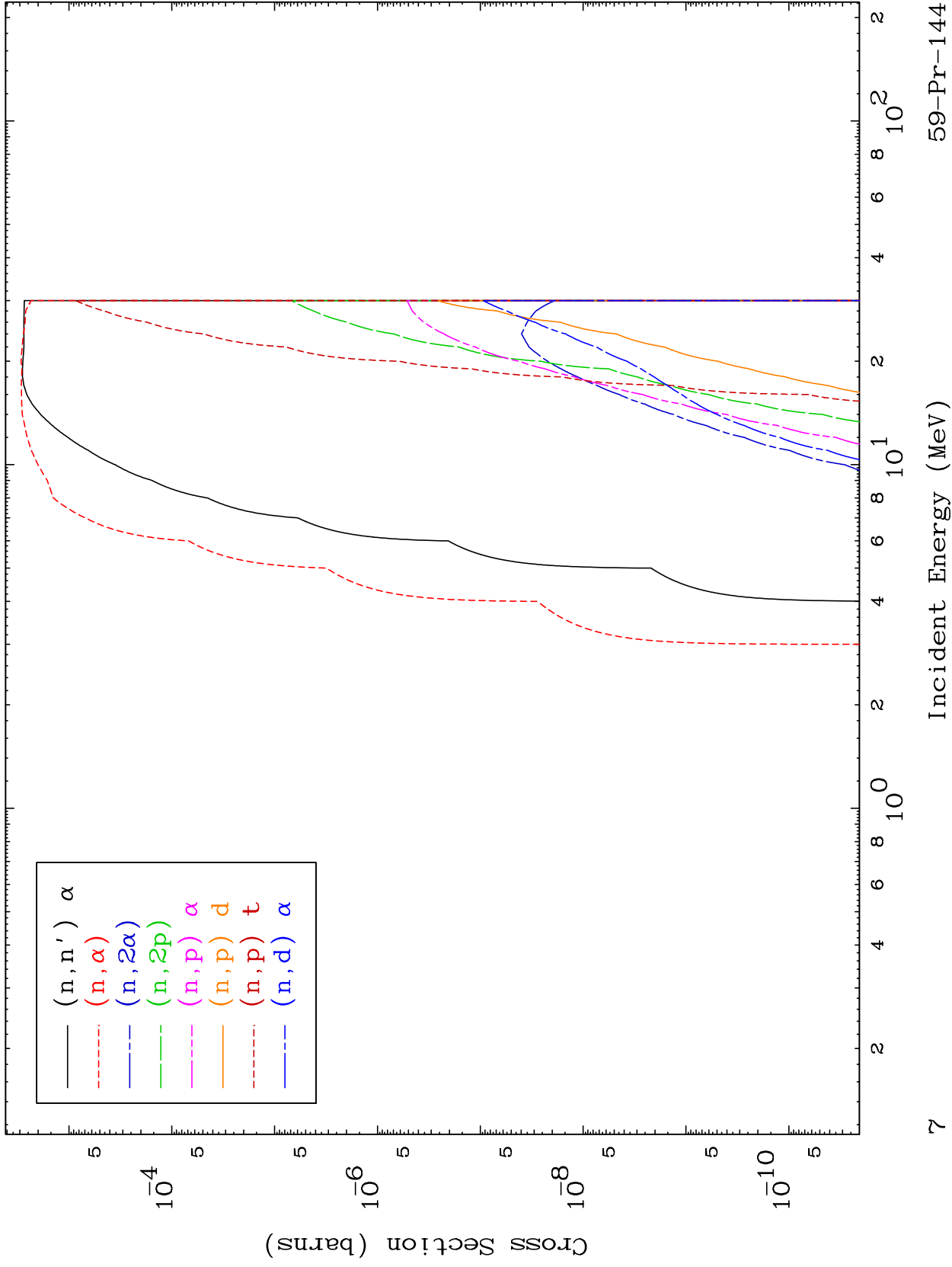










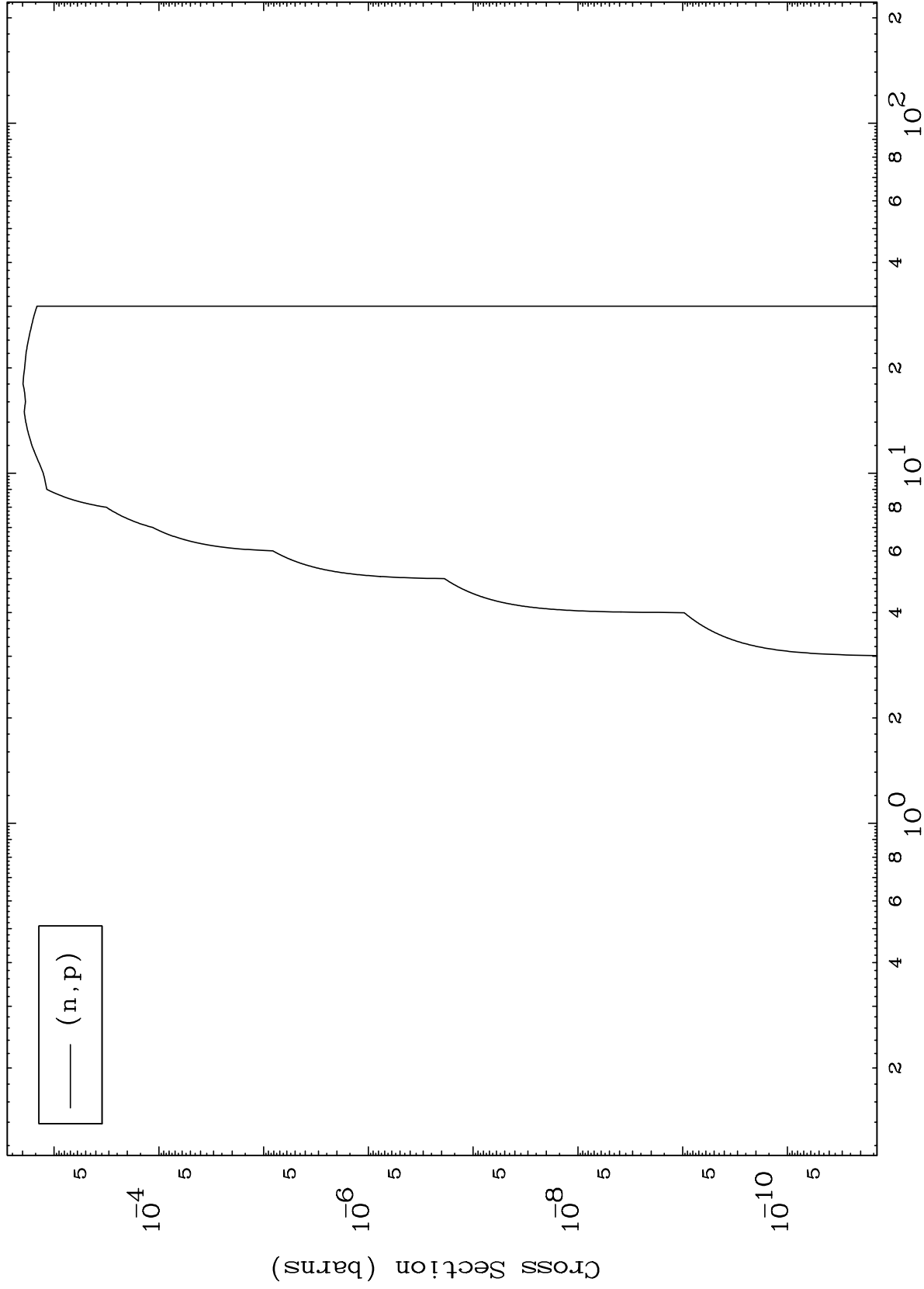


MAT 5934

(t,p) Levels

59-Pr-144

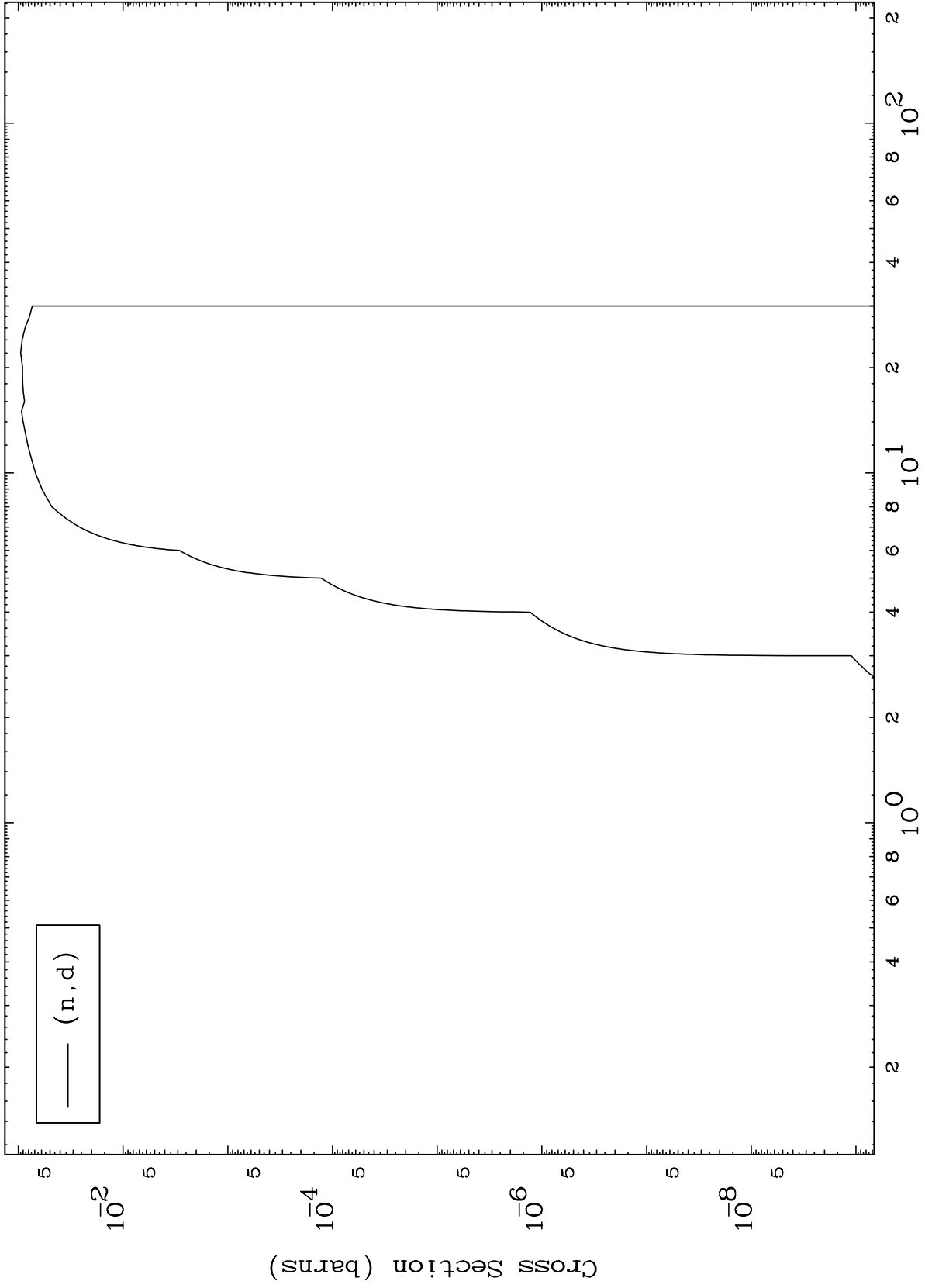
0 Kelvin Cross Sections



MAT 5934

59-Pr-144

(t, d) Levels
0 Kelvin Cross Sections

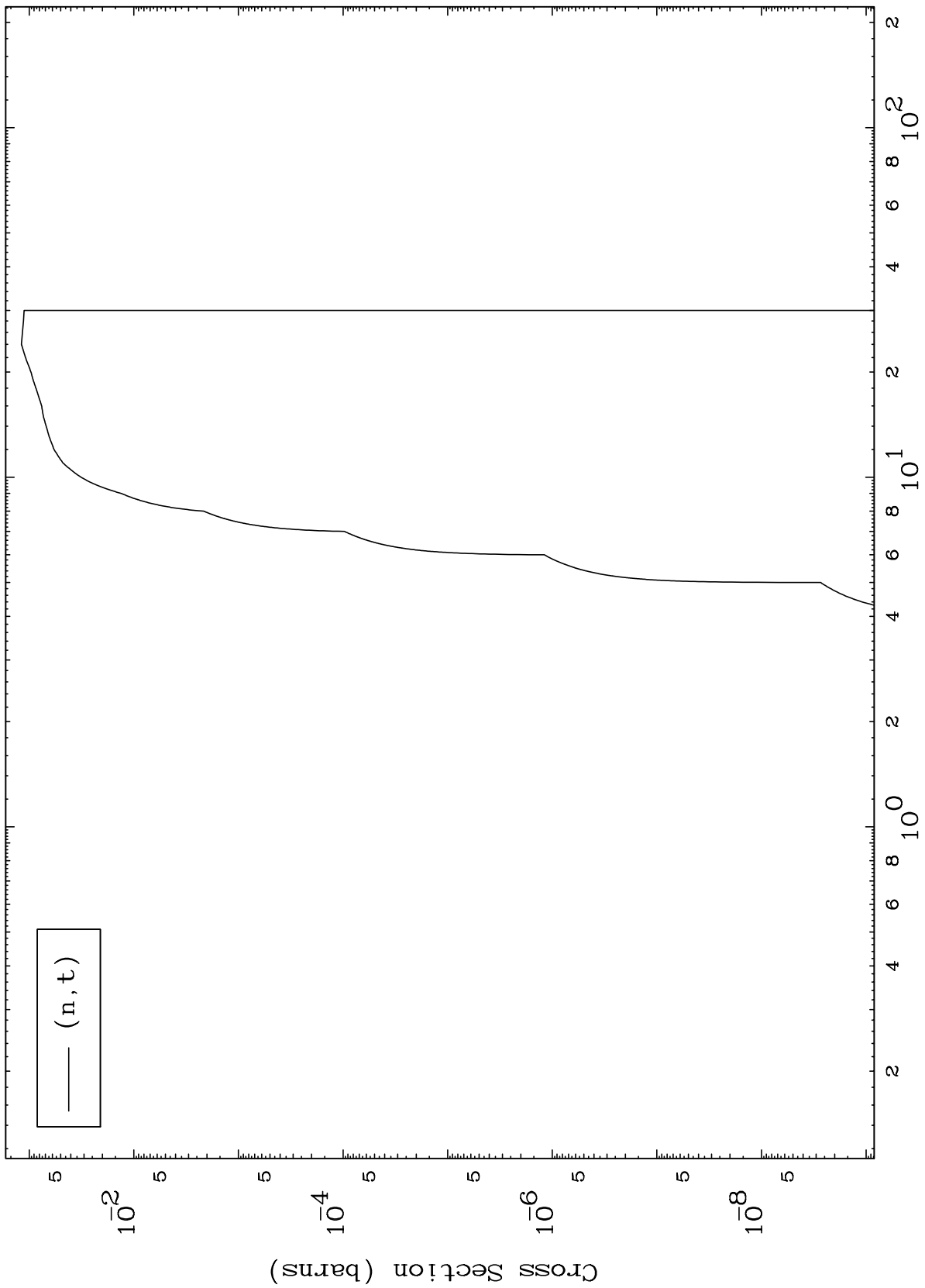


MAT 5934

(t, t) Levels

59-Pr-144

0 Kelvin Cross Sections



10

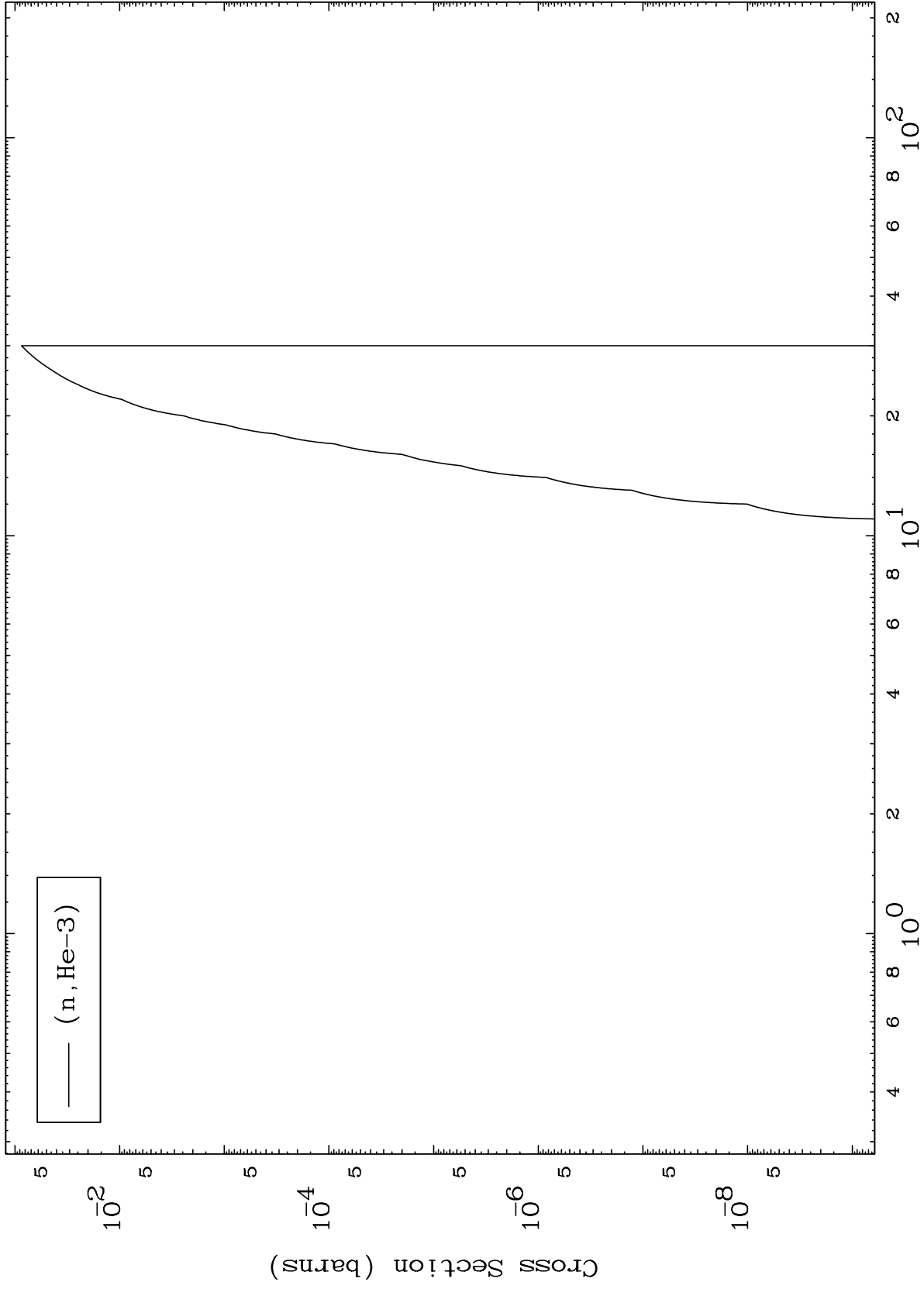
Incident Energy (MeV)

59-Pr-144

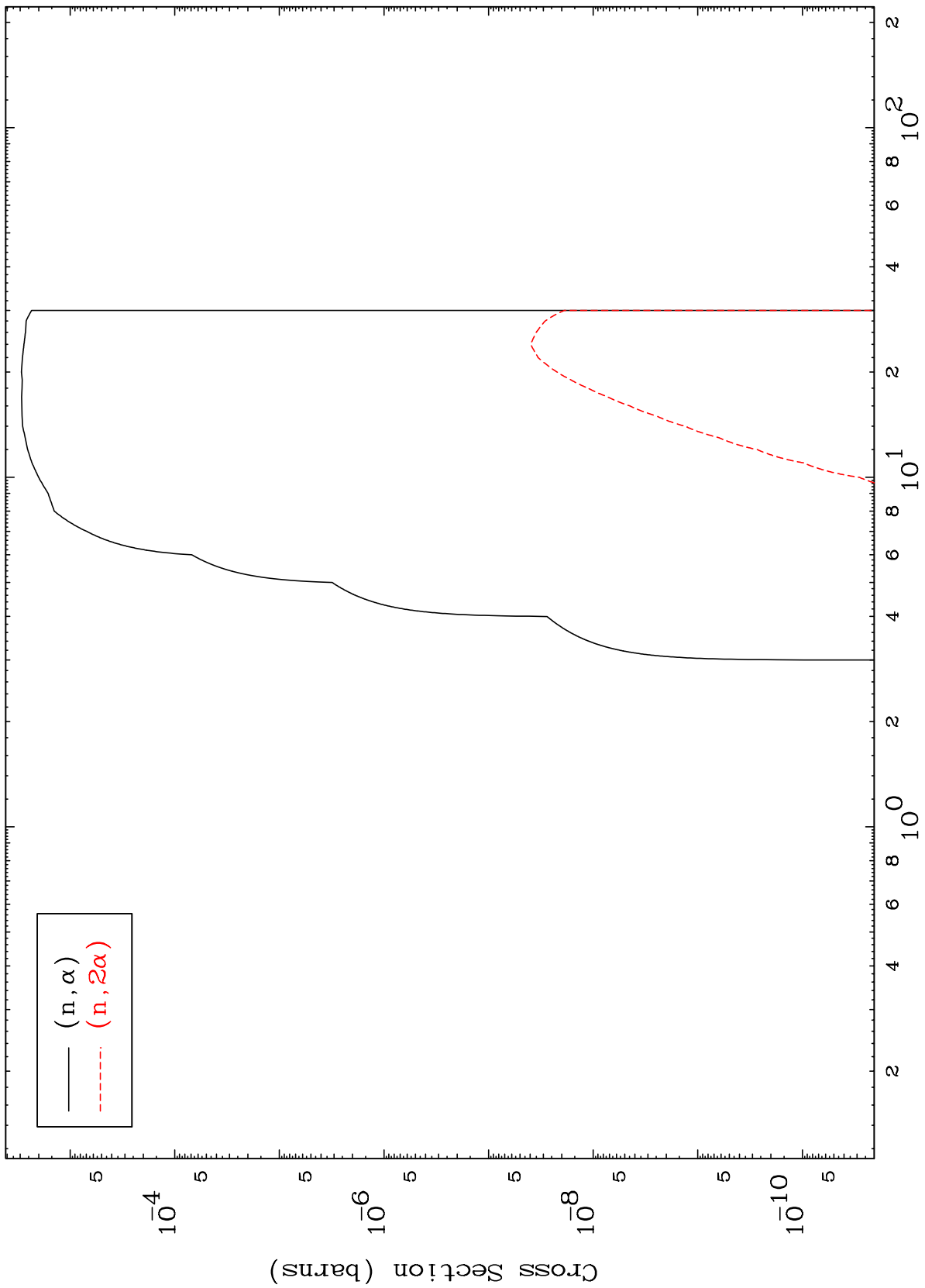
MAT 5934

59-Pr-144

(t,He3) Levels
0 Kelvin Cross Sections



(t, α) Levels
0 Kelvin Cross Sections

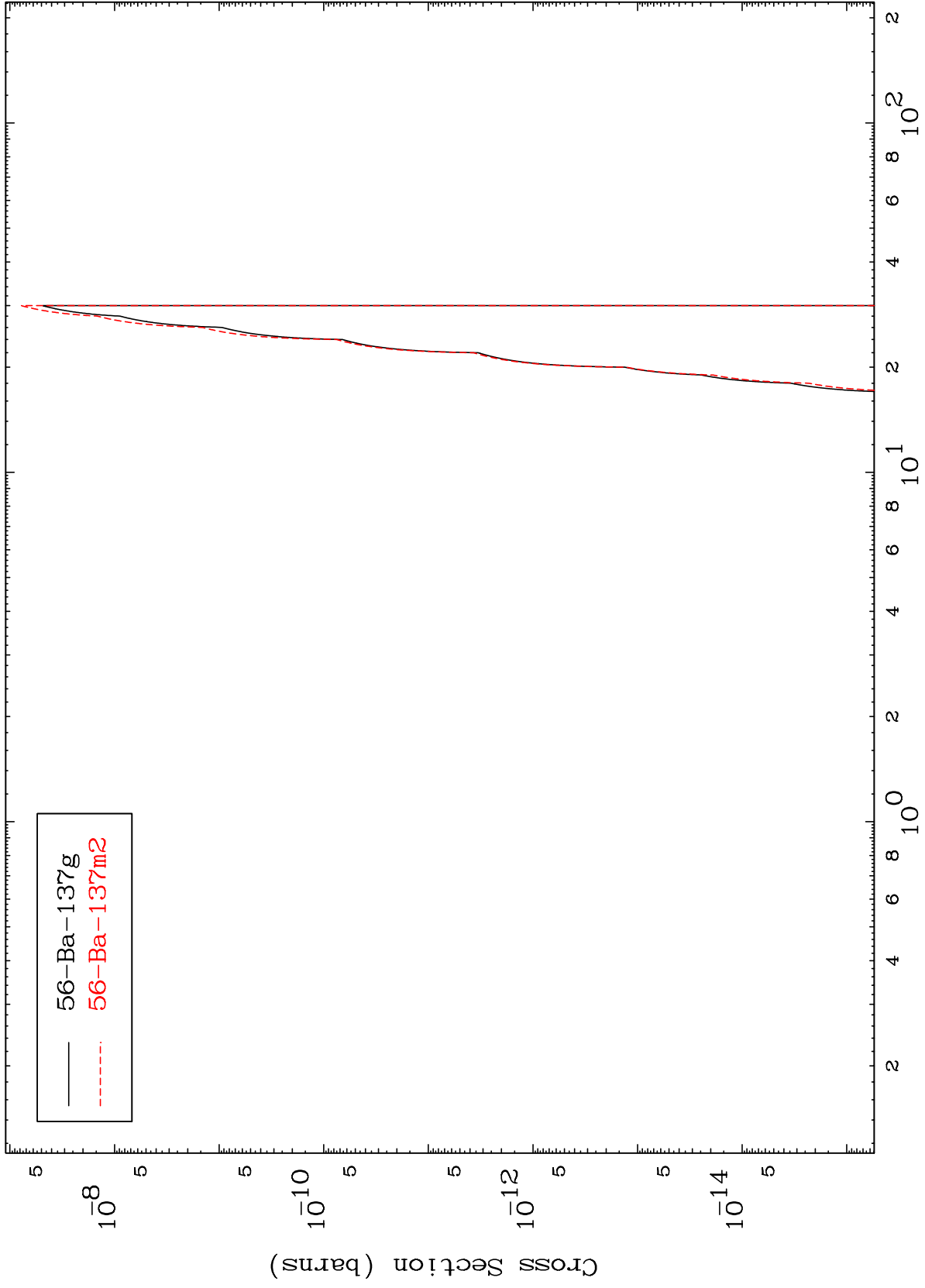


MAT 5934

(n,2n) 2α

59-Pr-144

Radionuclide Production Cross Section



13

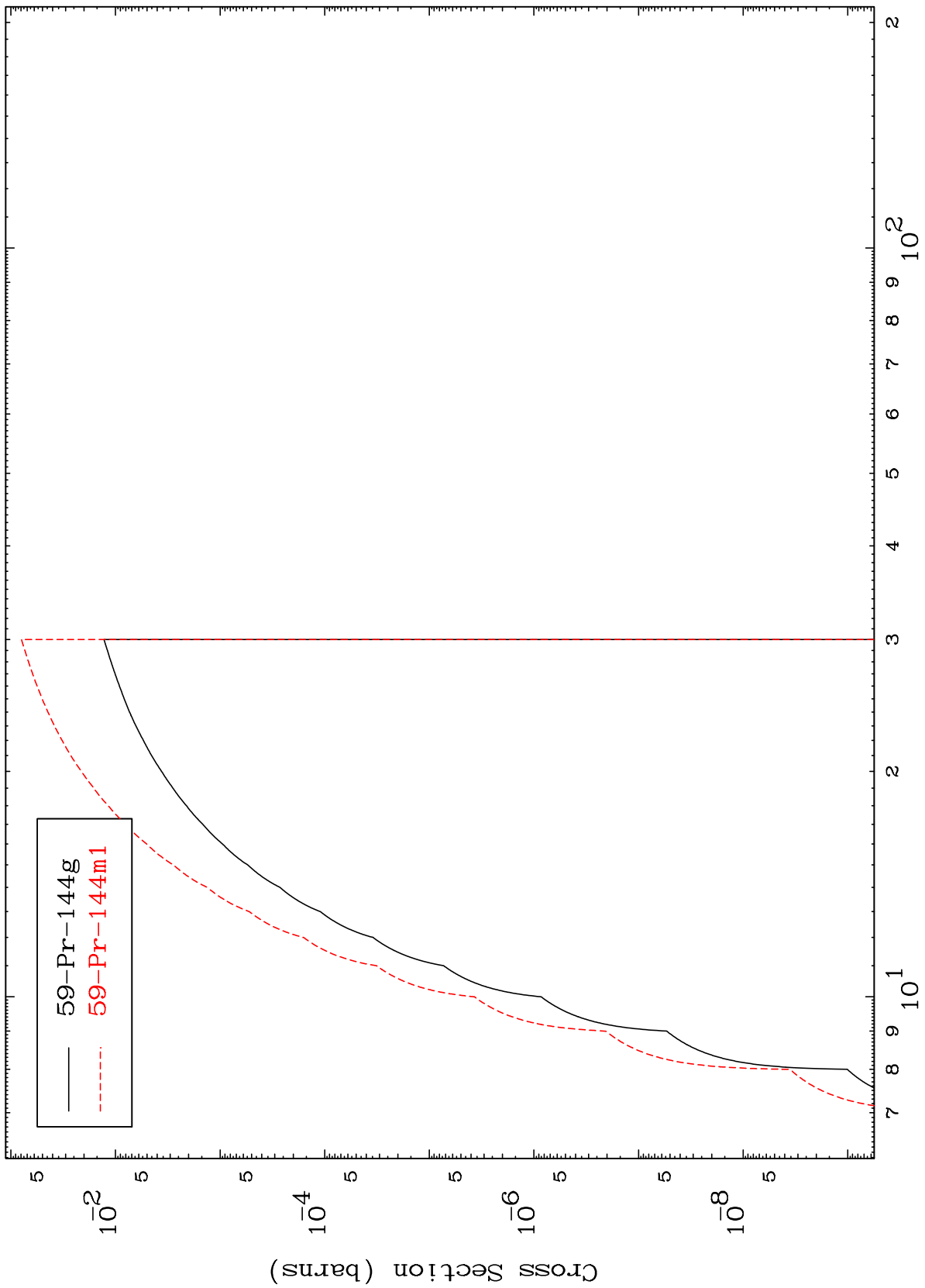
Incident Energy (MeV)

59-Pr-144

MAT 5934

59-Pr-144

(n,n') d
Radionuclide Production Cross Section



59-Pr-144

Incident Energy (MeV)

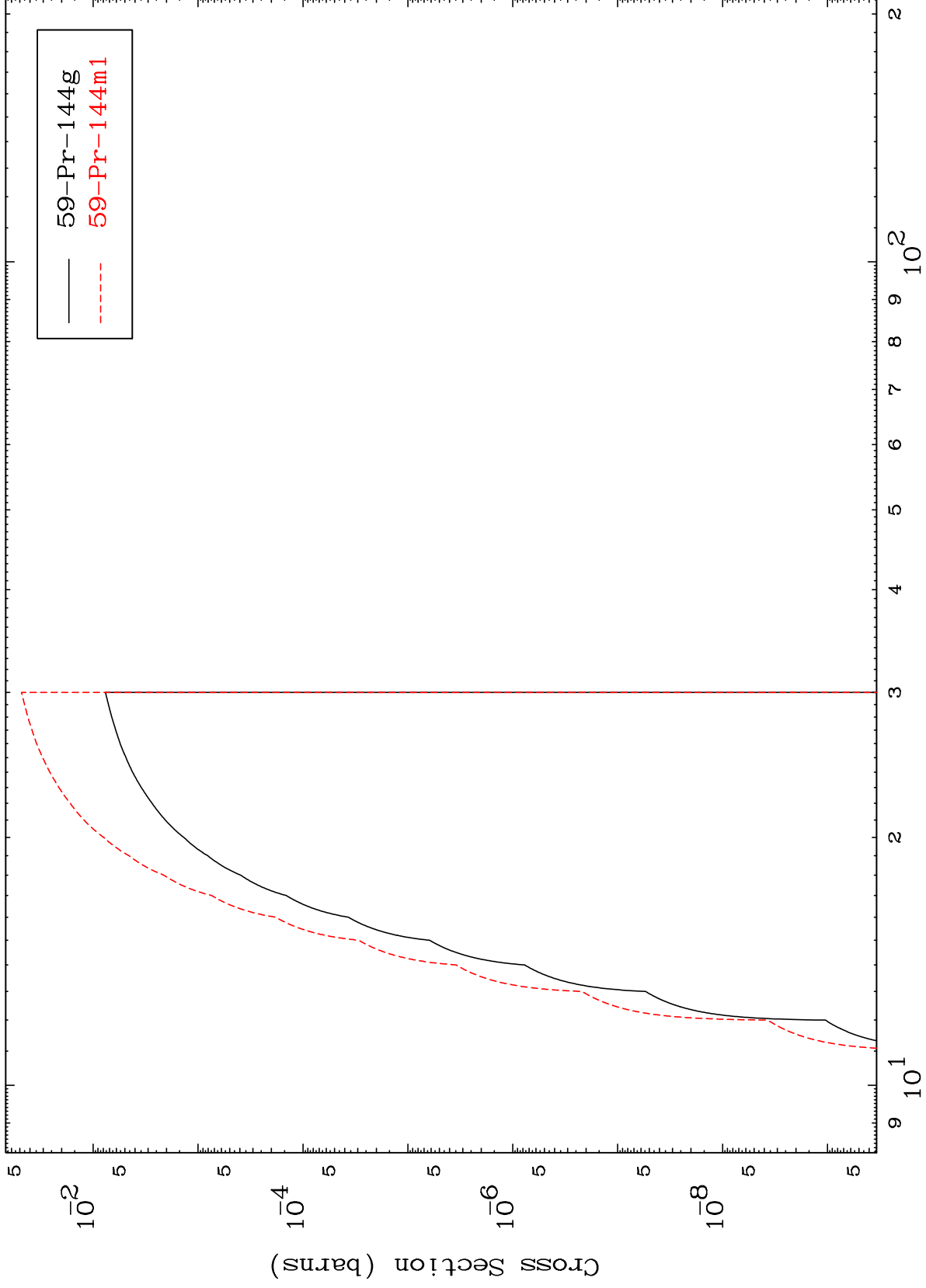
14

MAT 5934

(n,2n) p

59-Pr-144

Radionuclide Production Cross Section



15

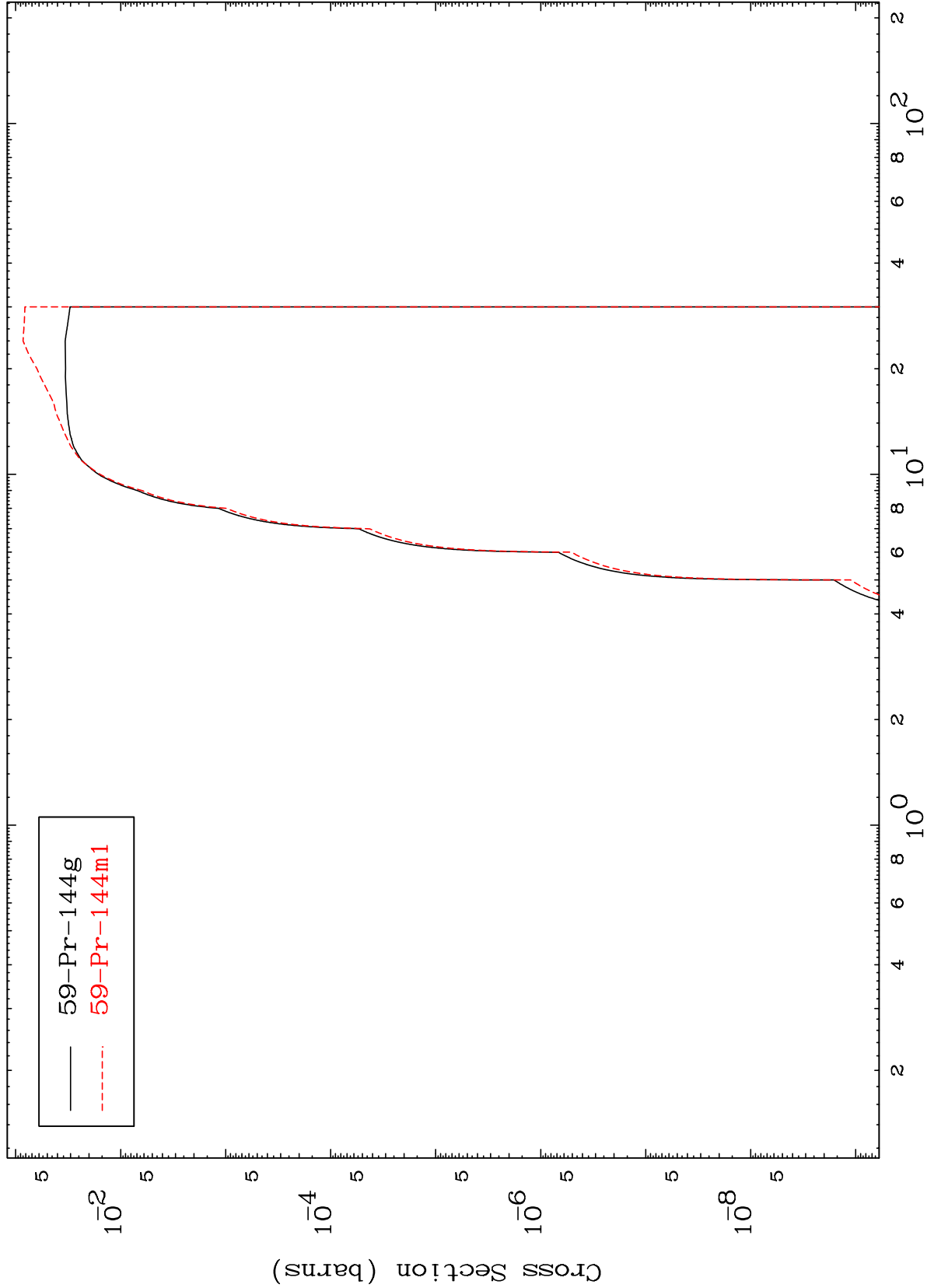
Incident Energy (MeV)

59-Pr-144

MAT 5934

59-Pr-144

(n, t)
Radionuclide Production Cross Section



59-Pr-144

Incident Energy (MeV)

16