

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

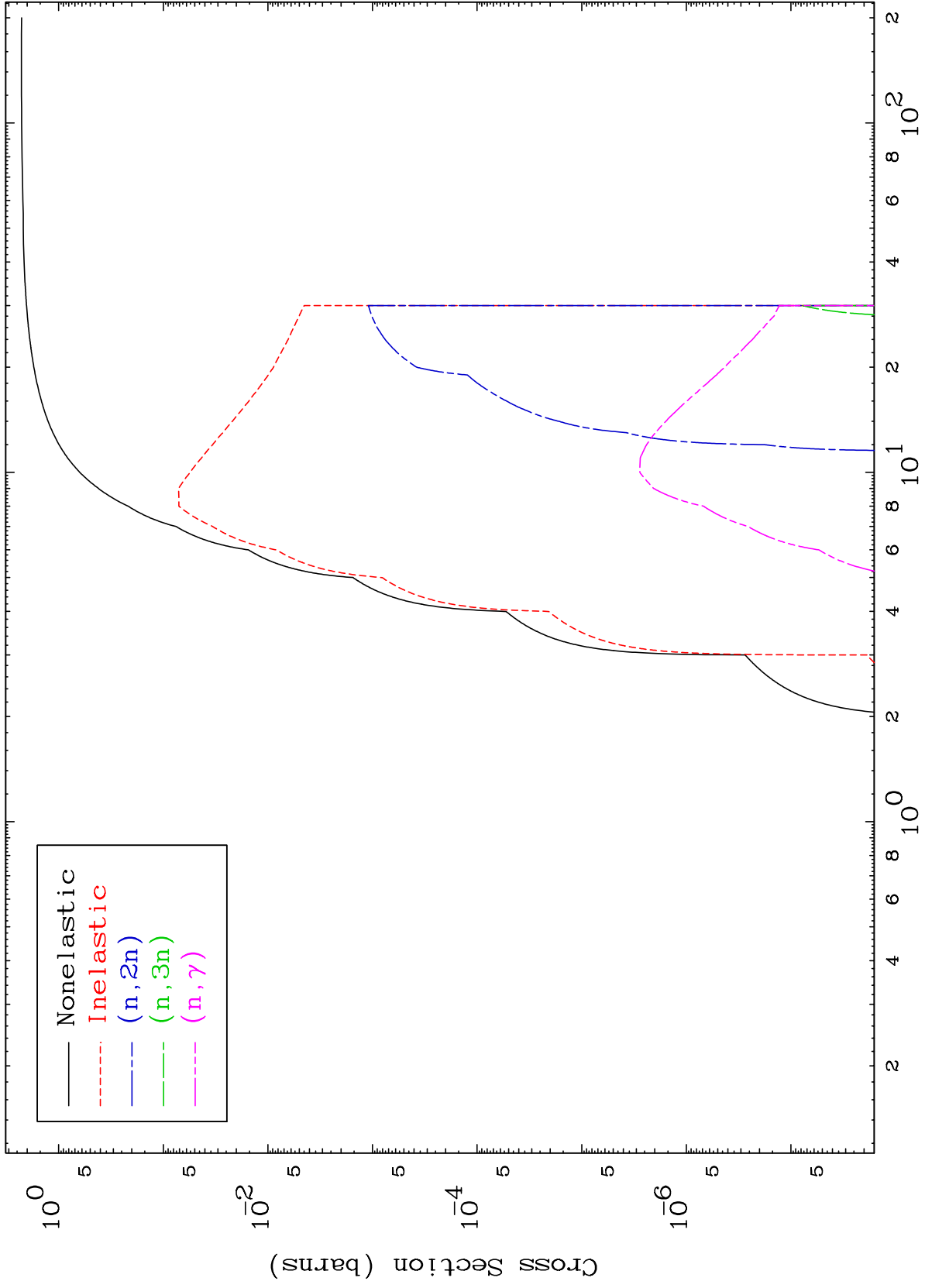
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U.S.A.

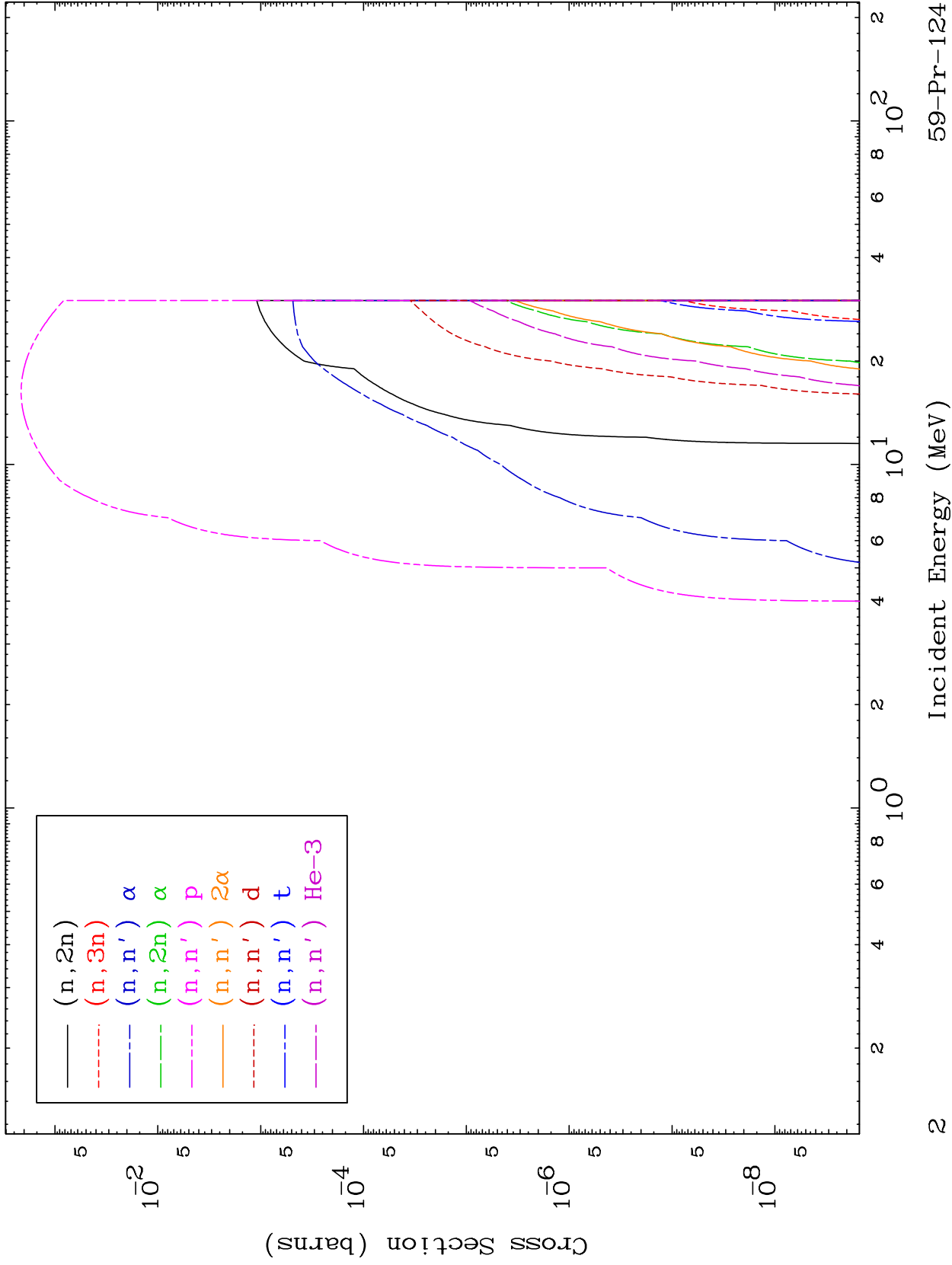
Tele: 925-443-1911

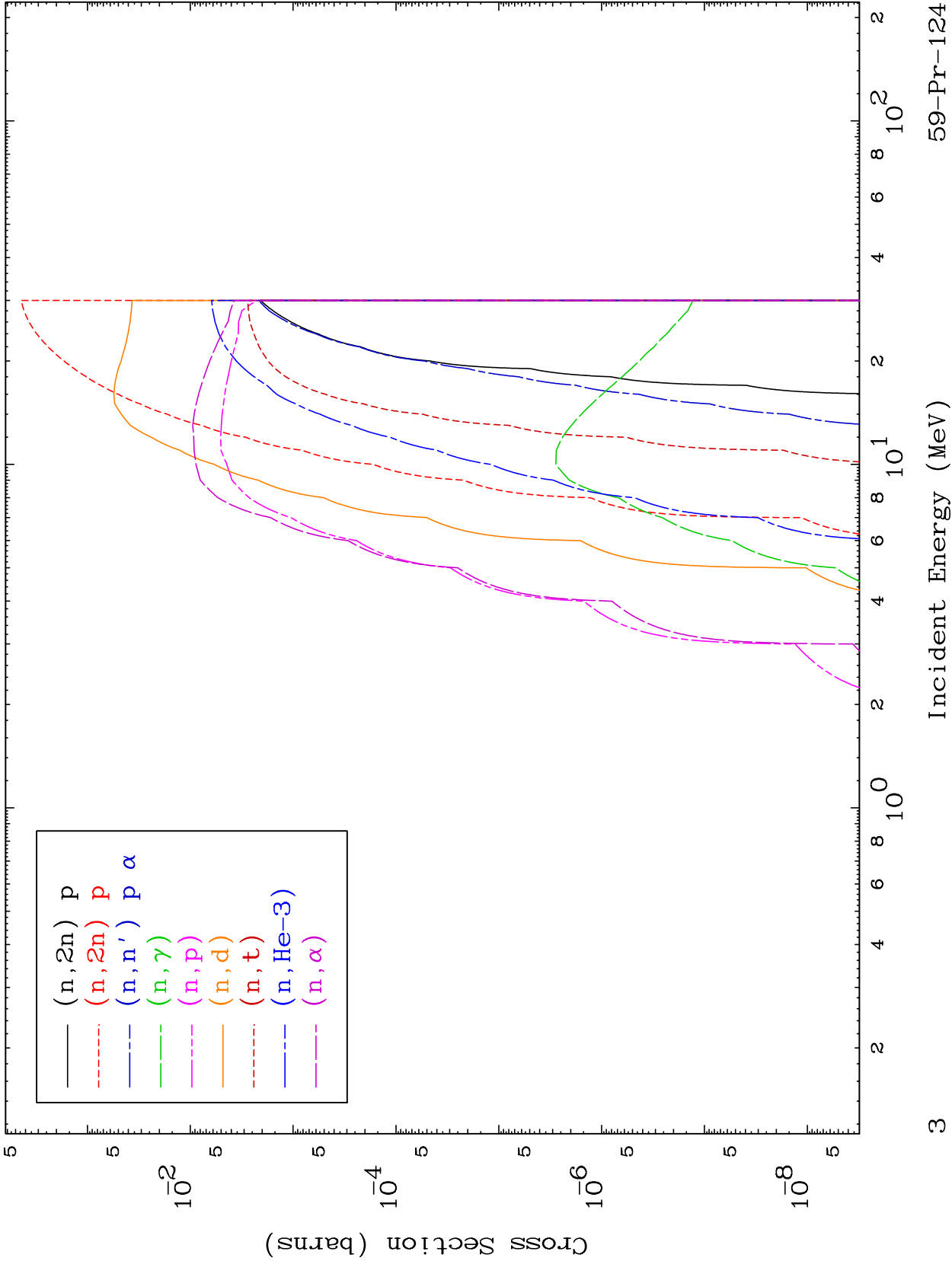
E.Mail:redcullen1@comcast.net

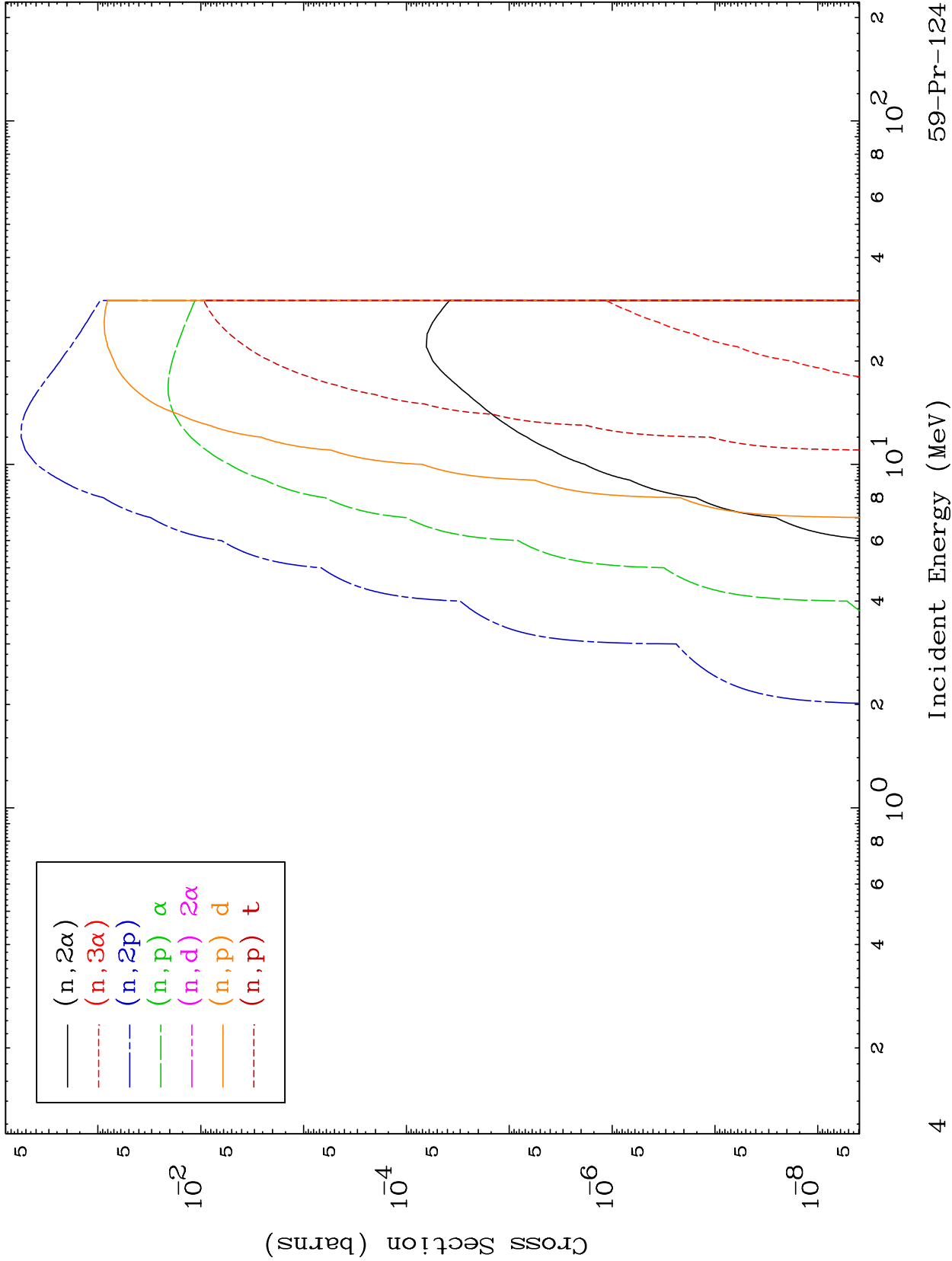
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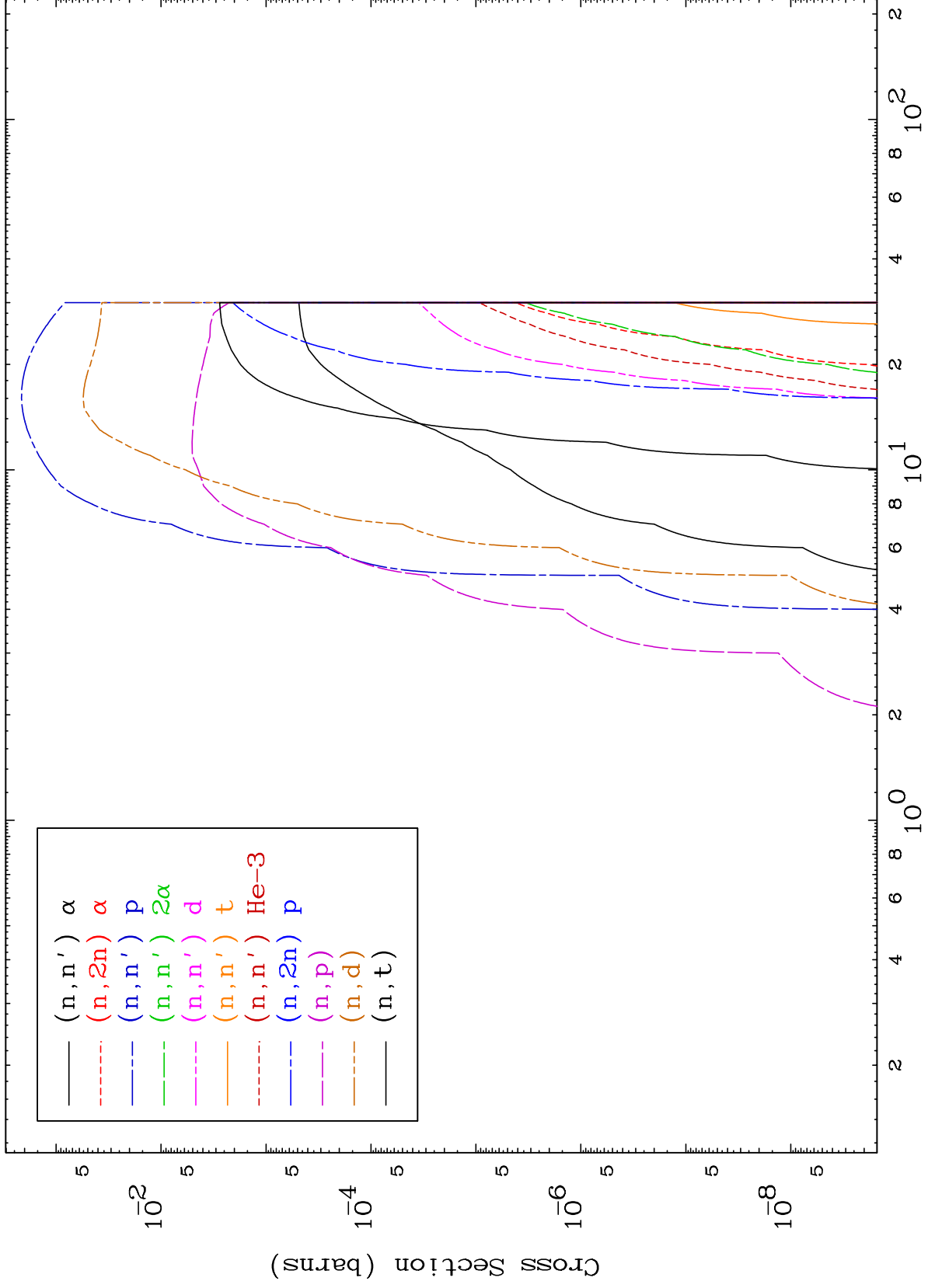
Press Mouse Button to Start

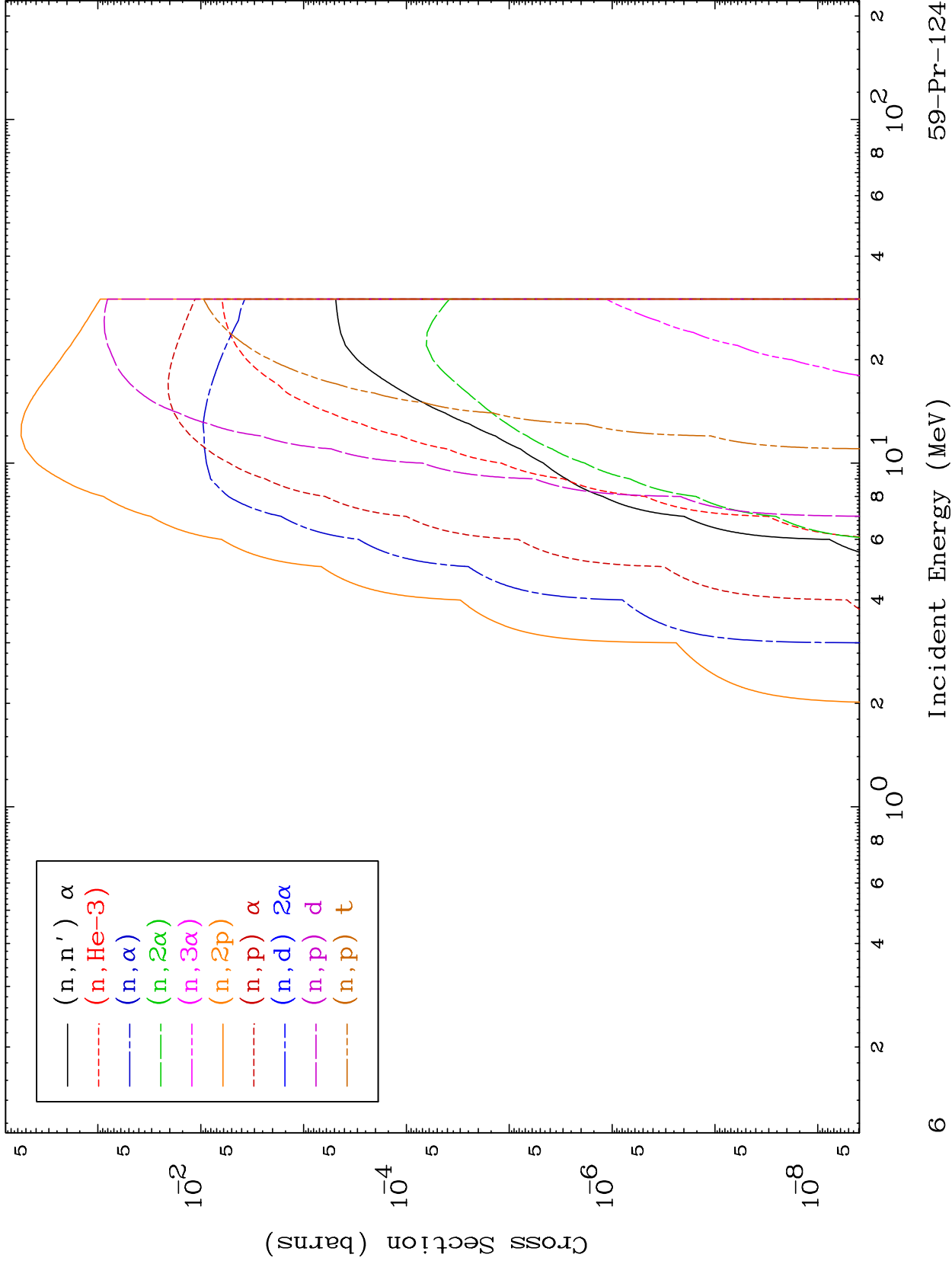










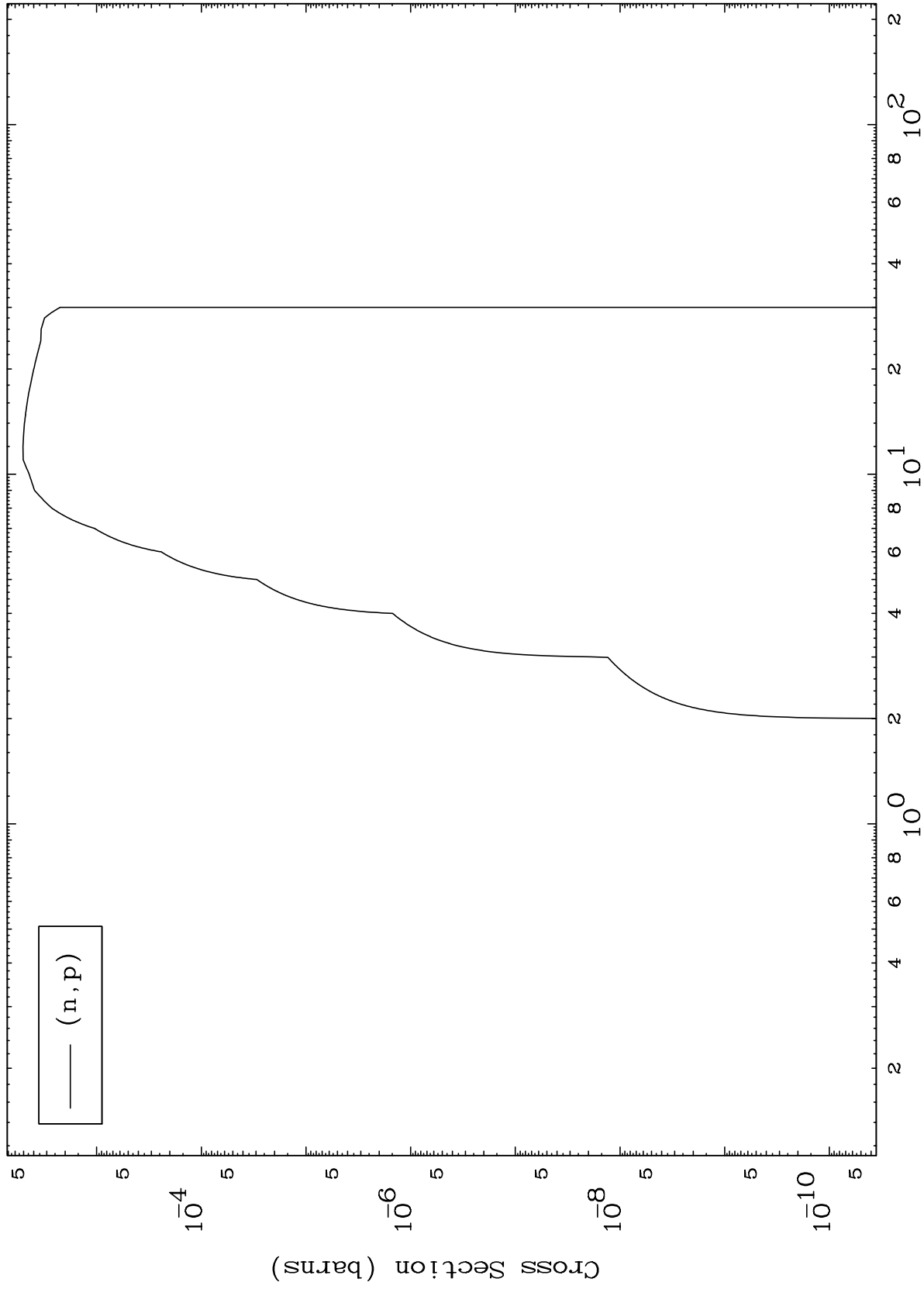


MAT 5874

(d,p) Levels

59-Pr-124

0 Kelvin Cross Sections



7

Incident Energy (MeV)

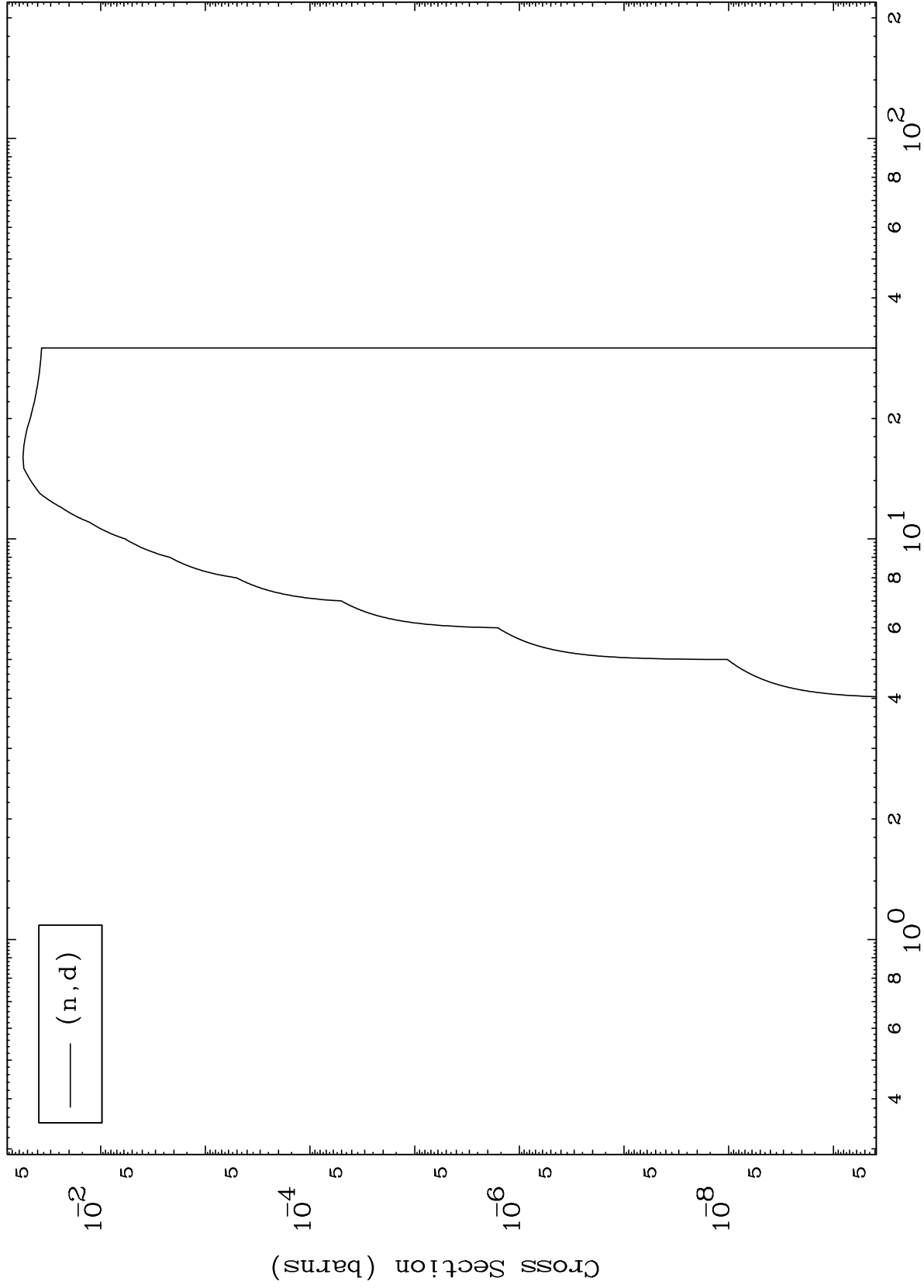
59-Pr-124

MAT 5874

(d,d) Levels

59-Pr-124

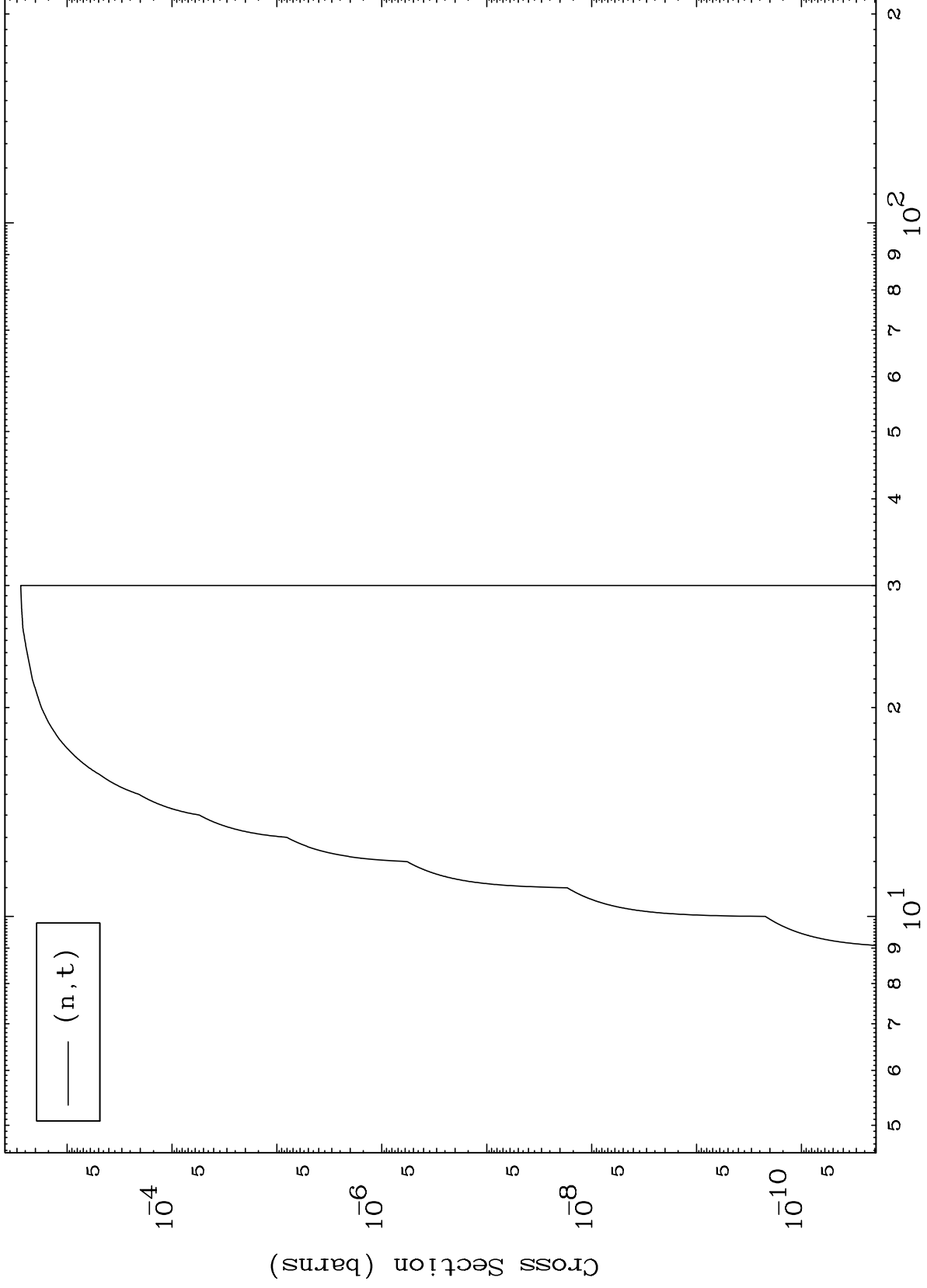
0 Kelvin Cross Sections



8

Incident Energy (MeV)

59-Pr-124

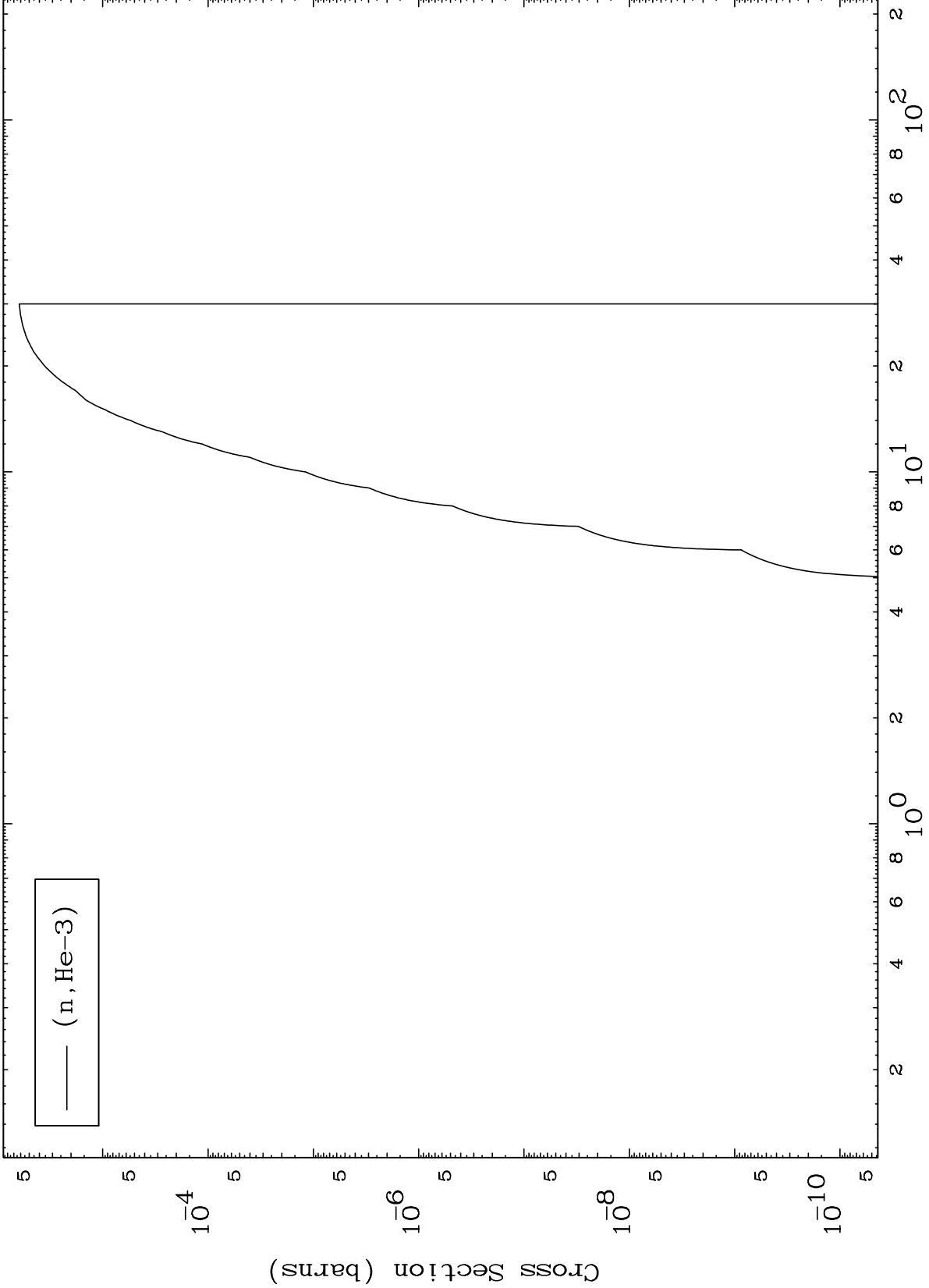


MAT 5874

(d,He3) Levels

59-Pr-124

0 Kelvin Cross Sections



(n, He-3)

10

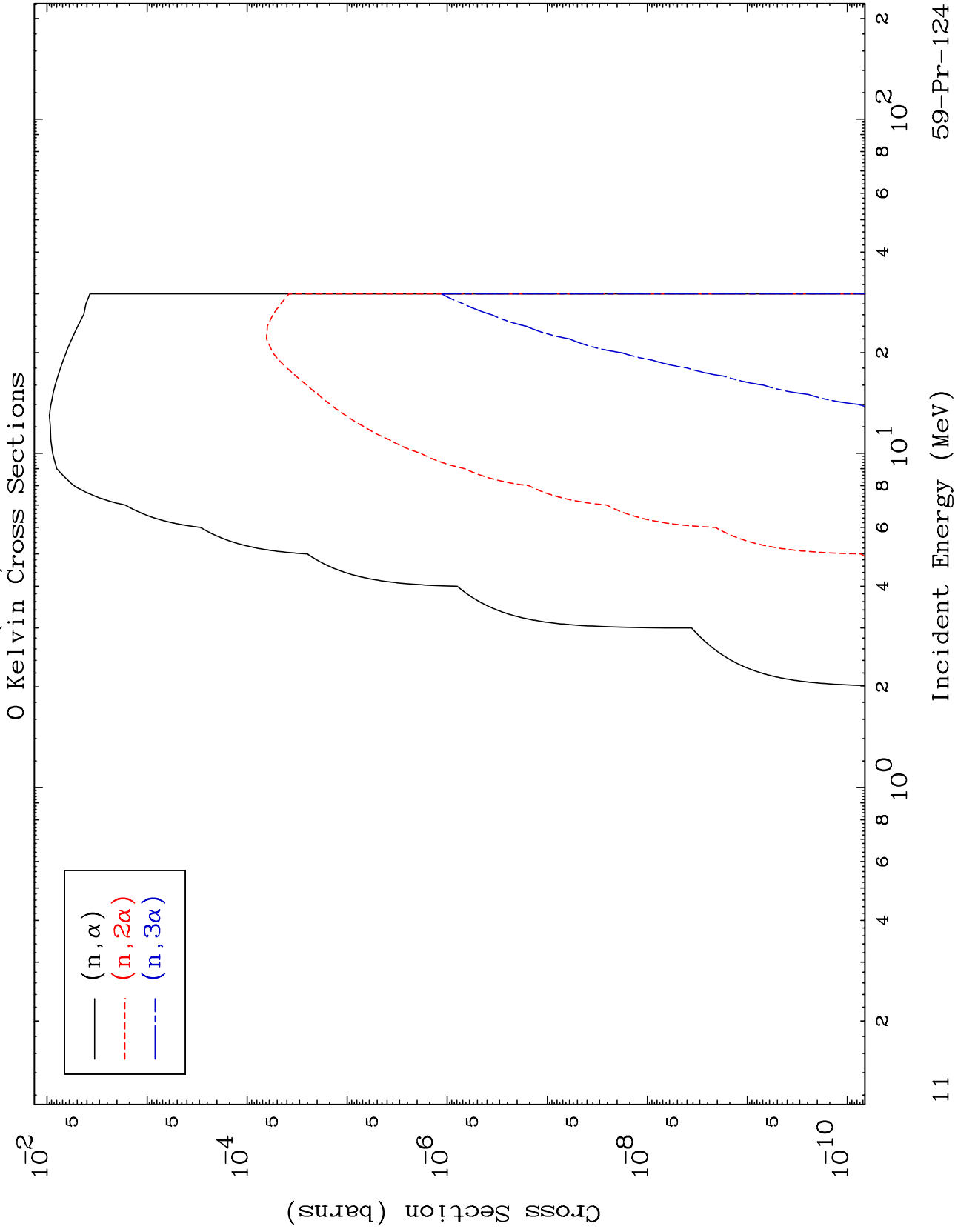
Incident Energy (MeV)

59-Pr-124

MAT 5874

(d, α) Levels

59-Pr-124

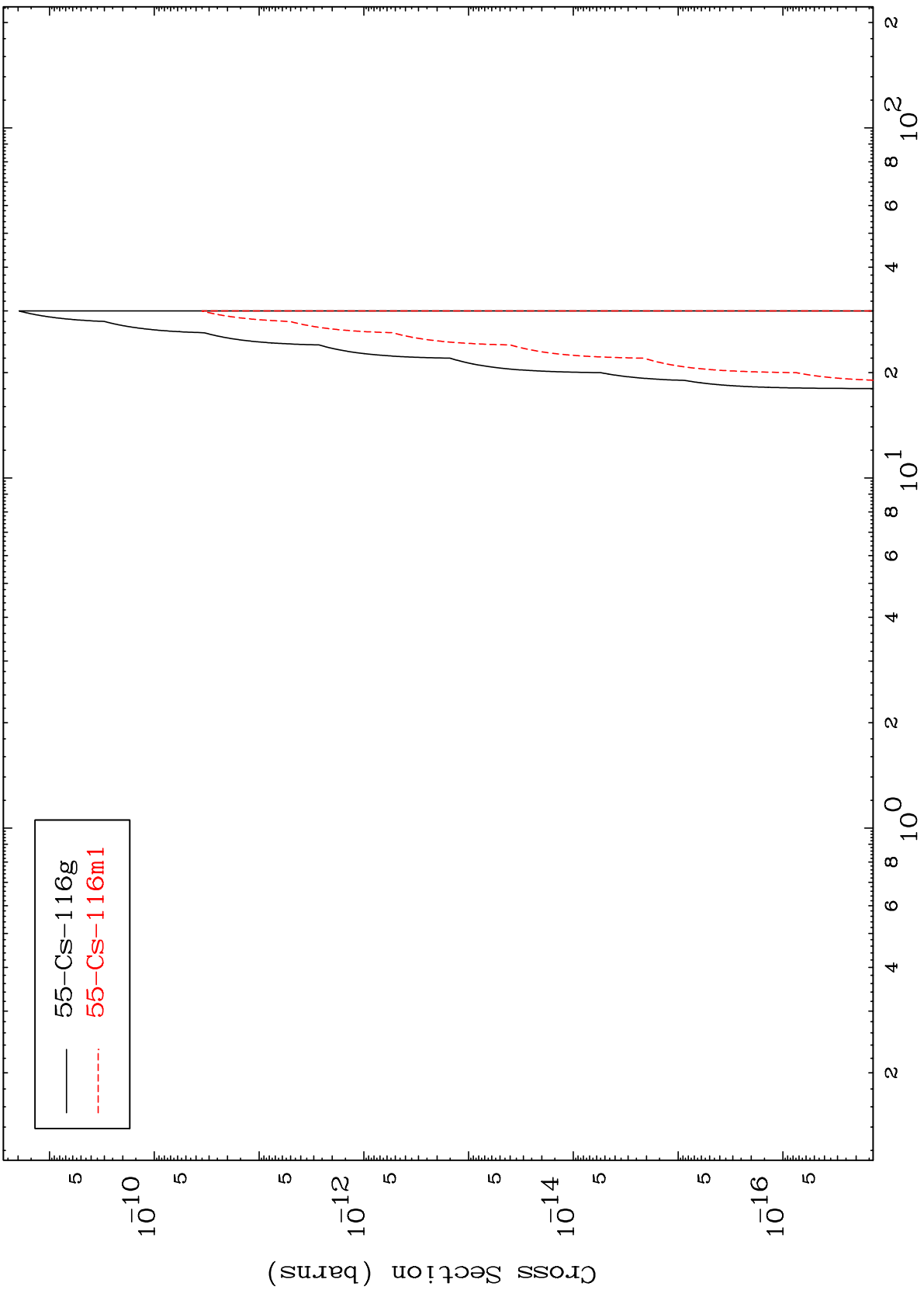


MAT 5874

(n,d) 2α

59-Pr-124

Radionuclide Production Cross Section



55-Cs-116g
55-Cs-116m1

12

Incident Energy (MeV)

59-Pr-124