

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

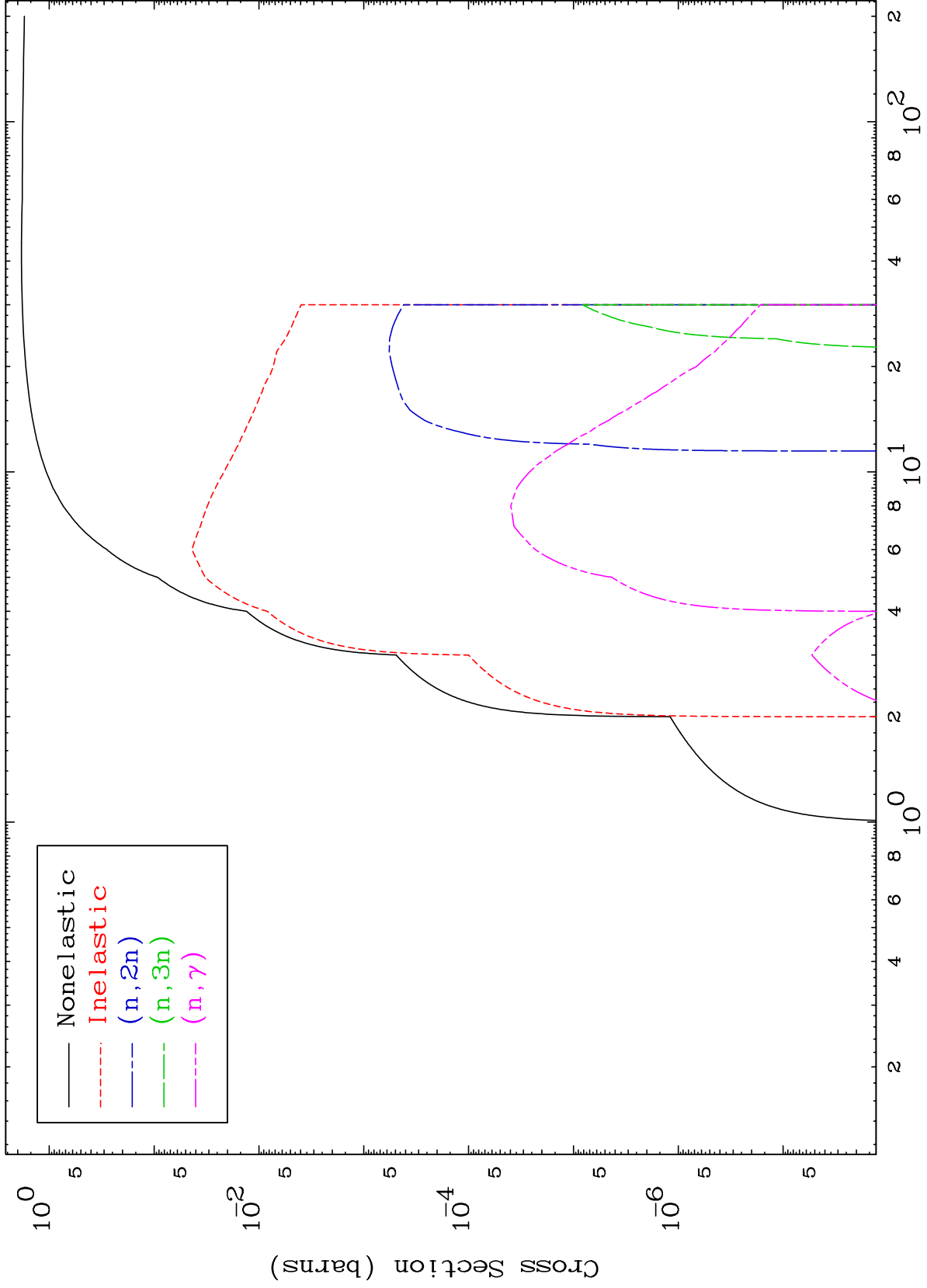
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

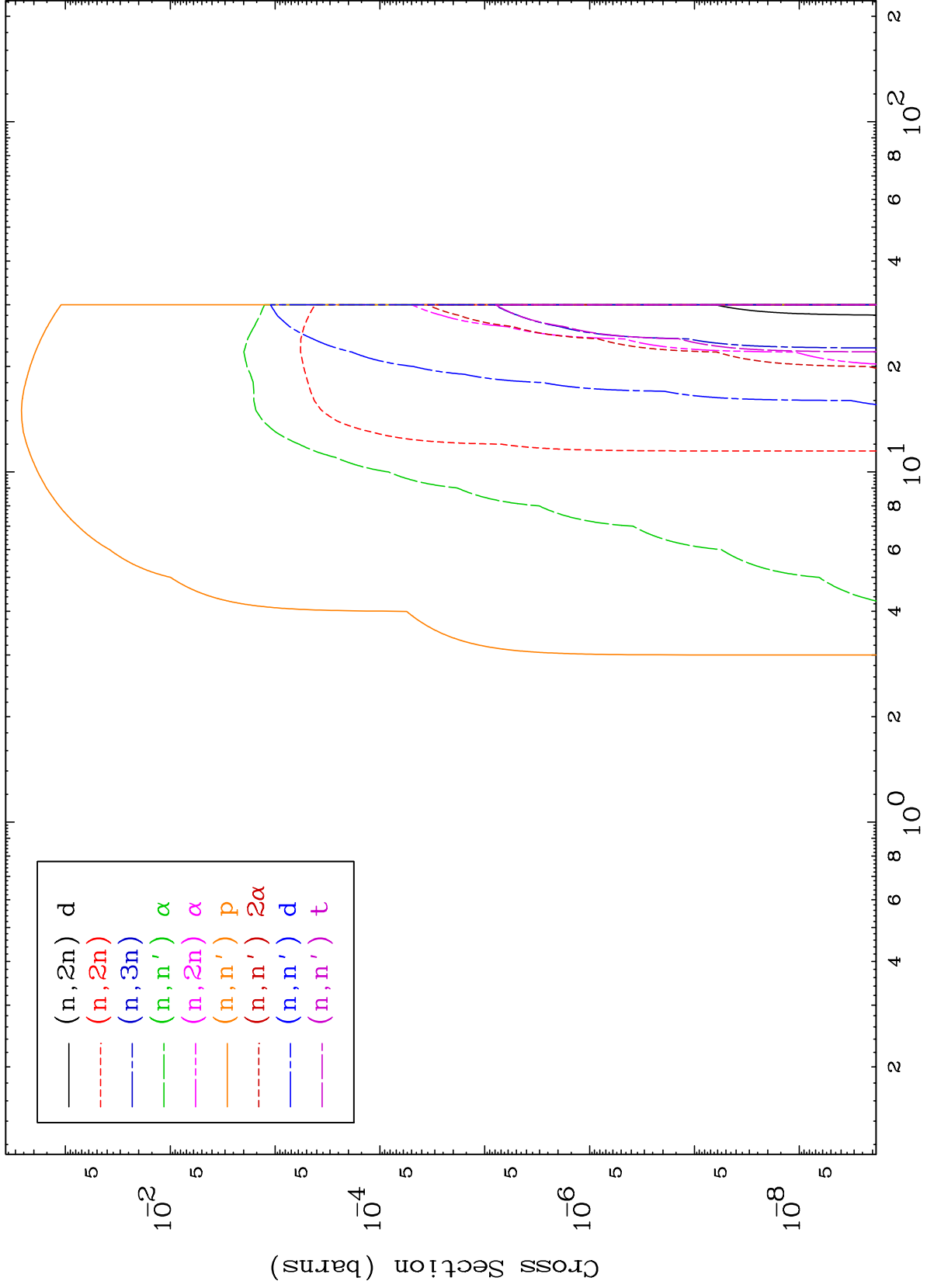
Tele: 925-443-1911

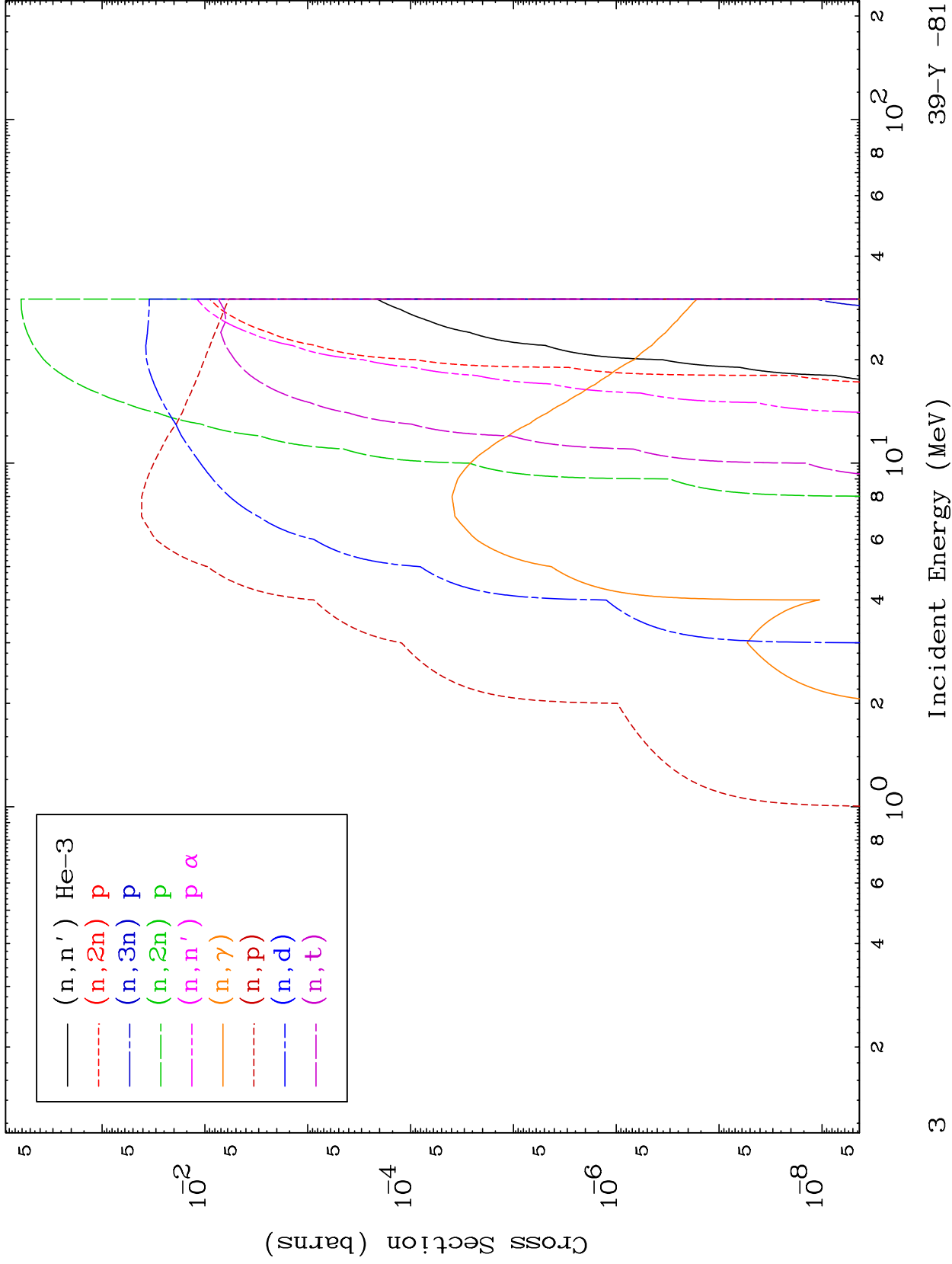
E.Mail:redcullen1@comcast.net

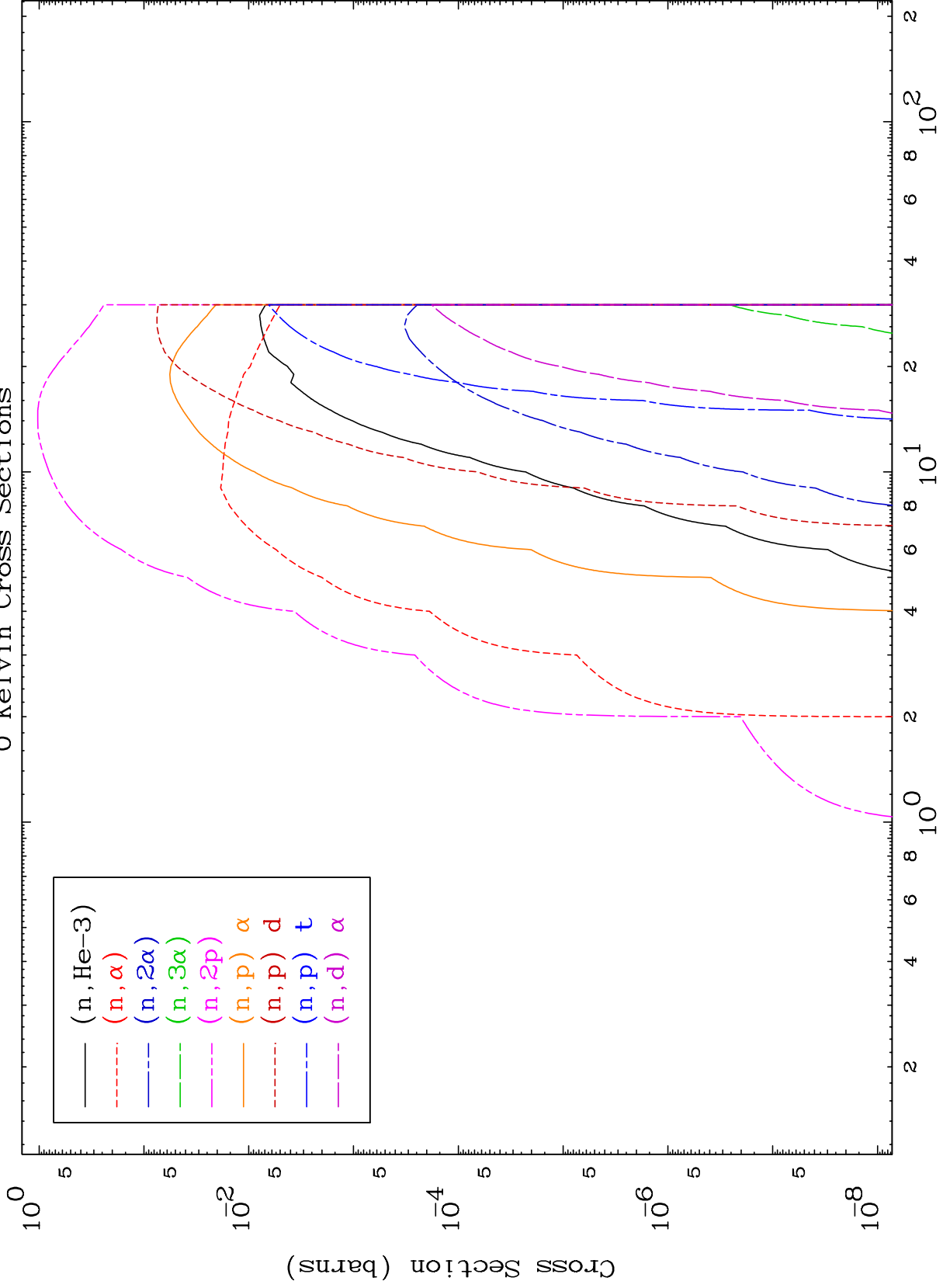
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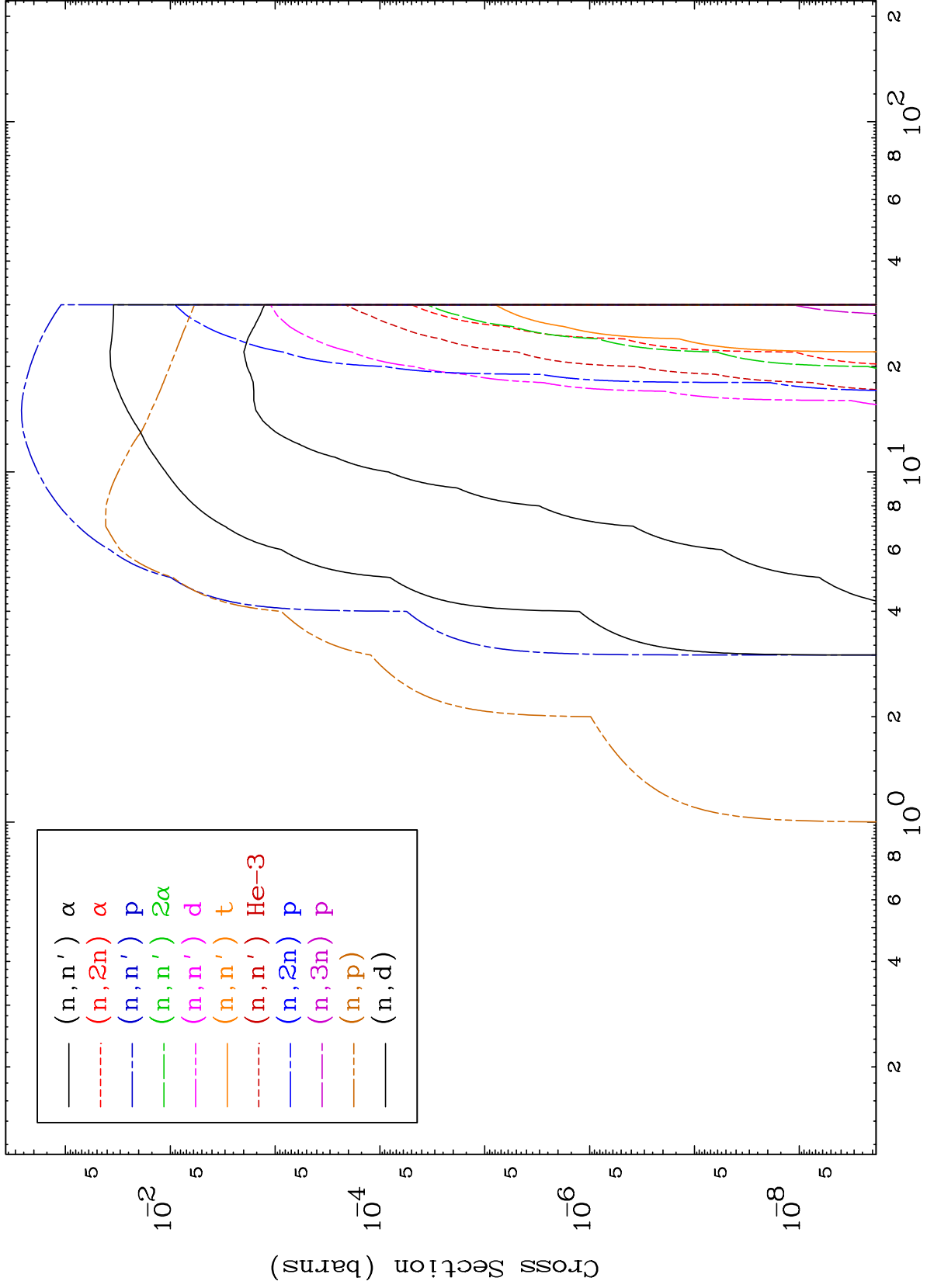
Press Mouse Button to Start

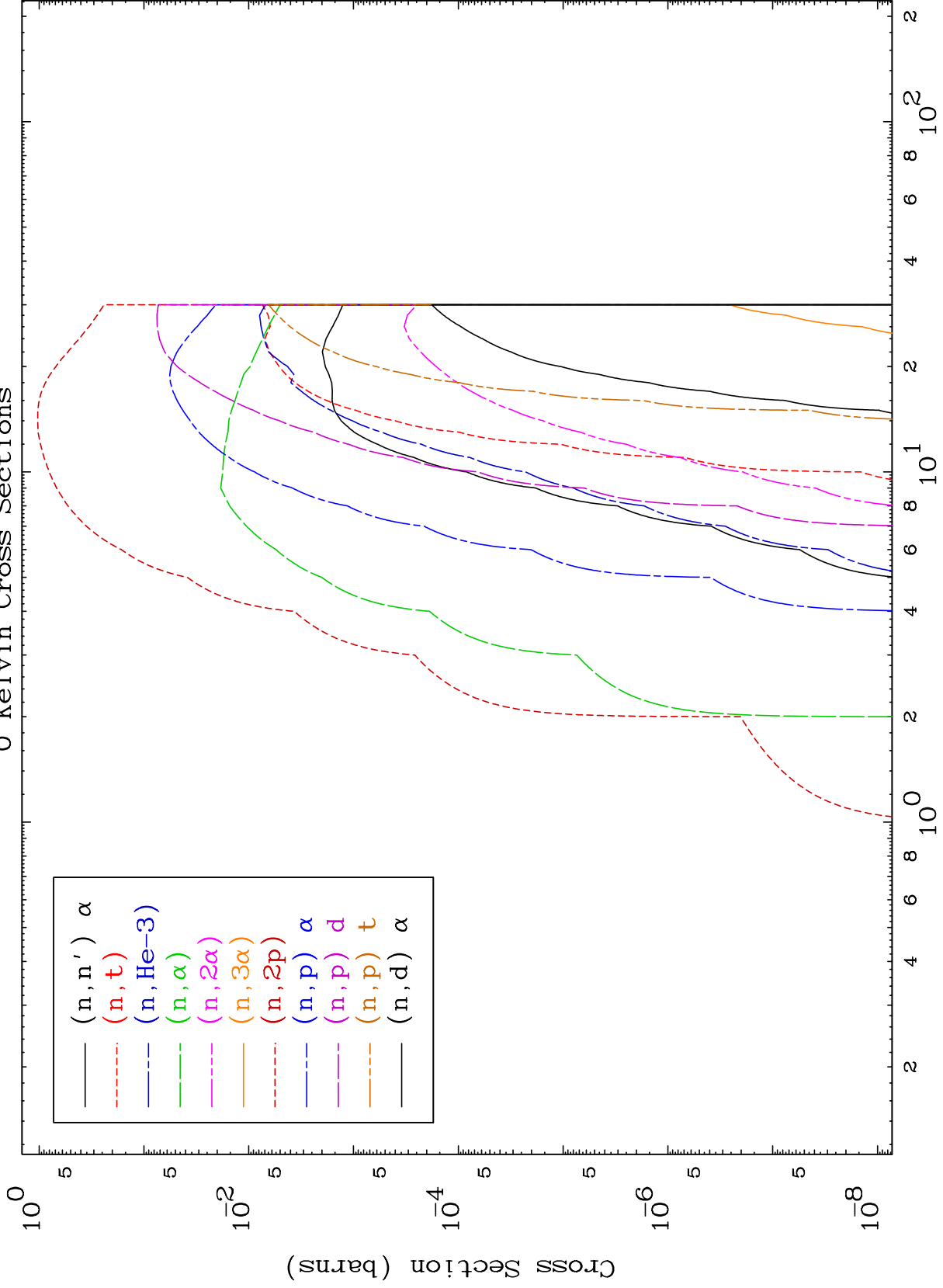




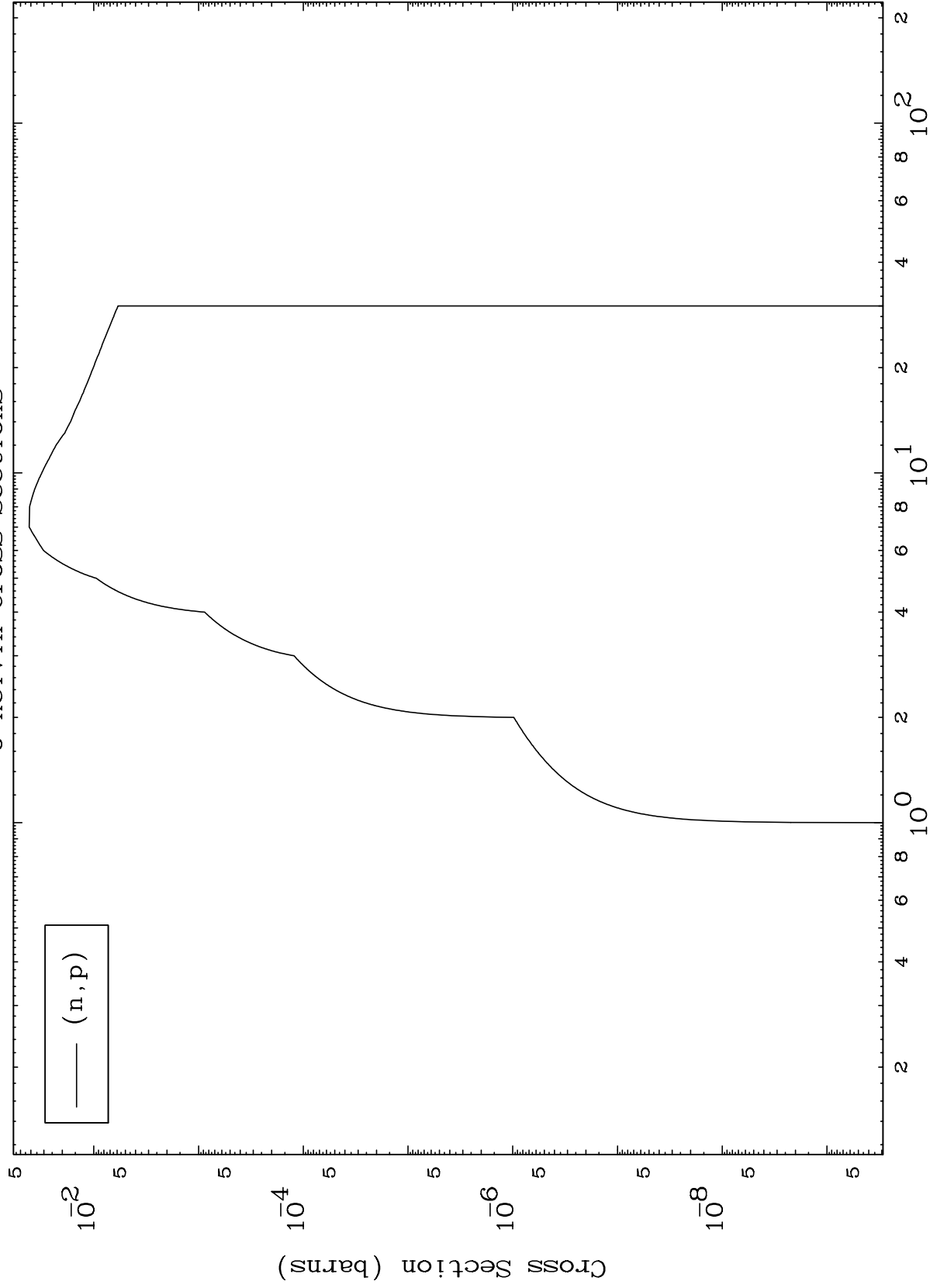








(d,p) Levels
0 Kelvin Cross Sections

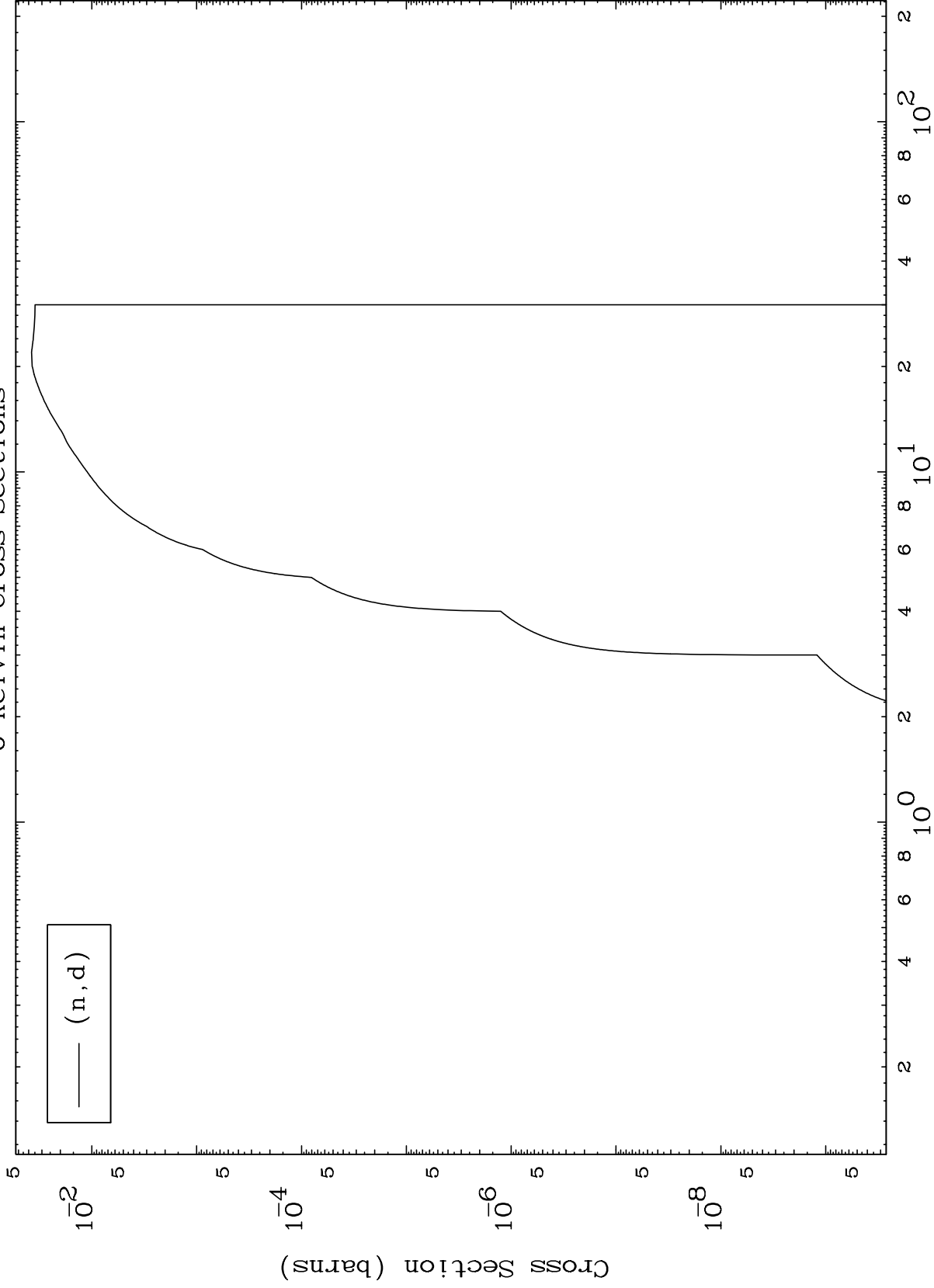


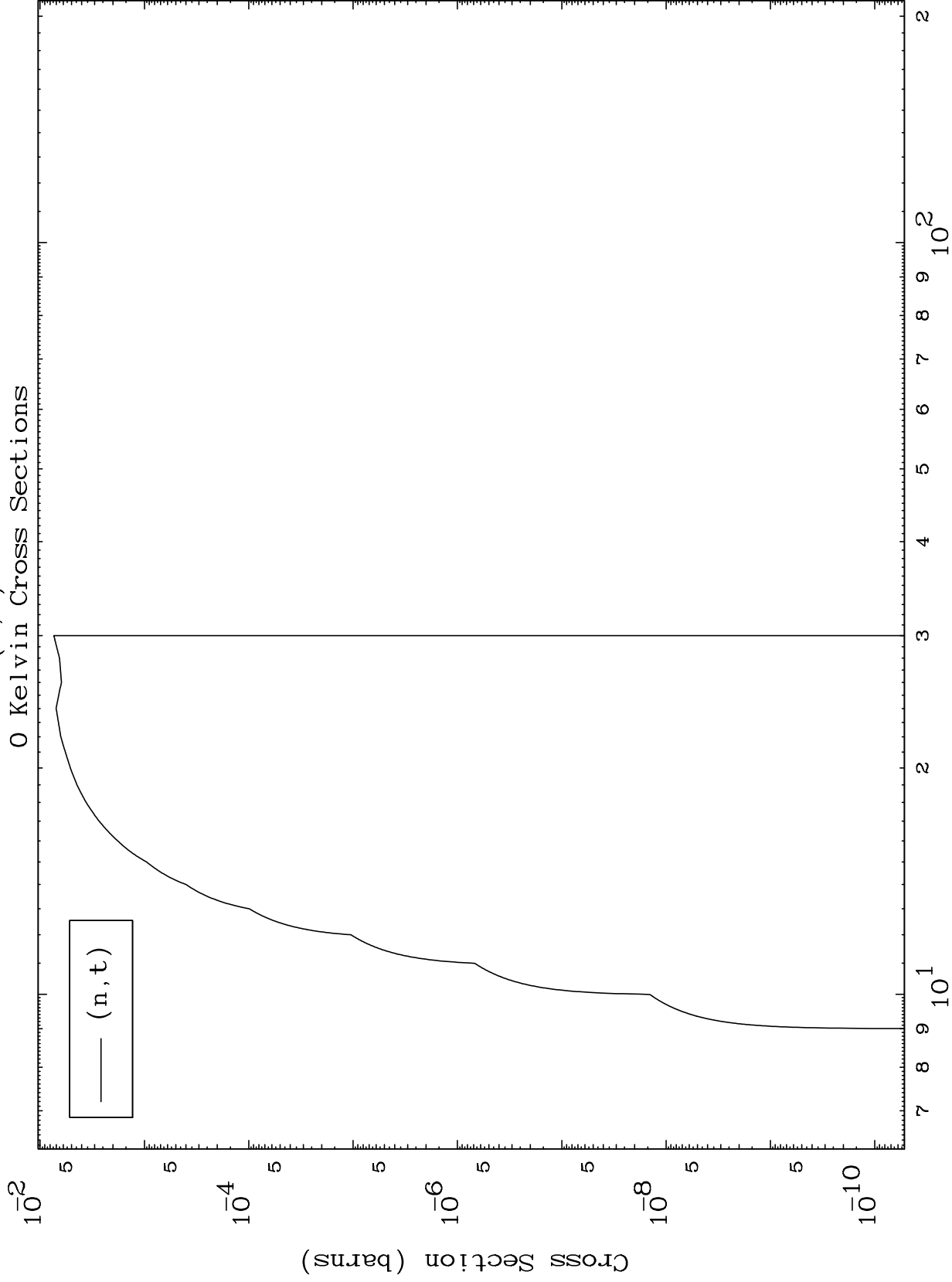
MAT 3901

(d,d) Levels

39-Y -81

0 Kelvin Cross Sections

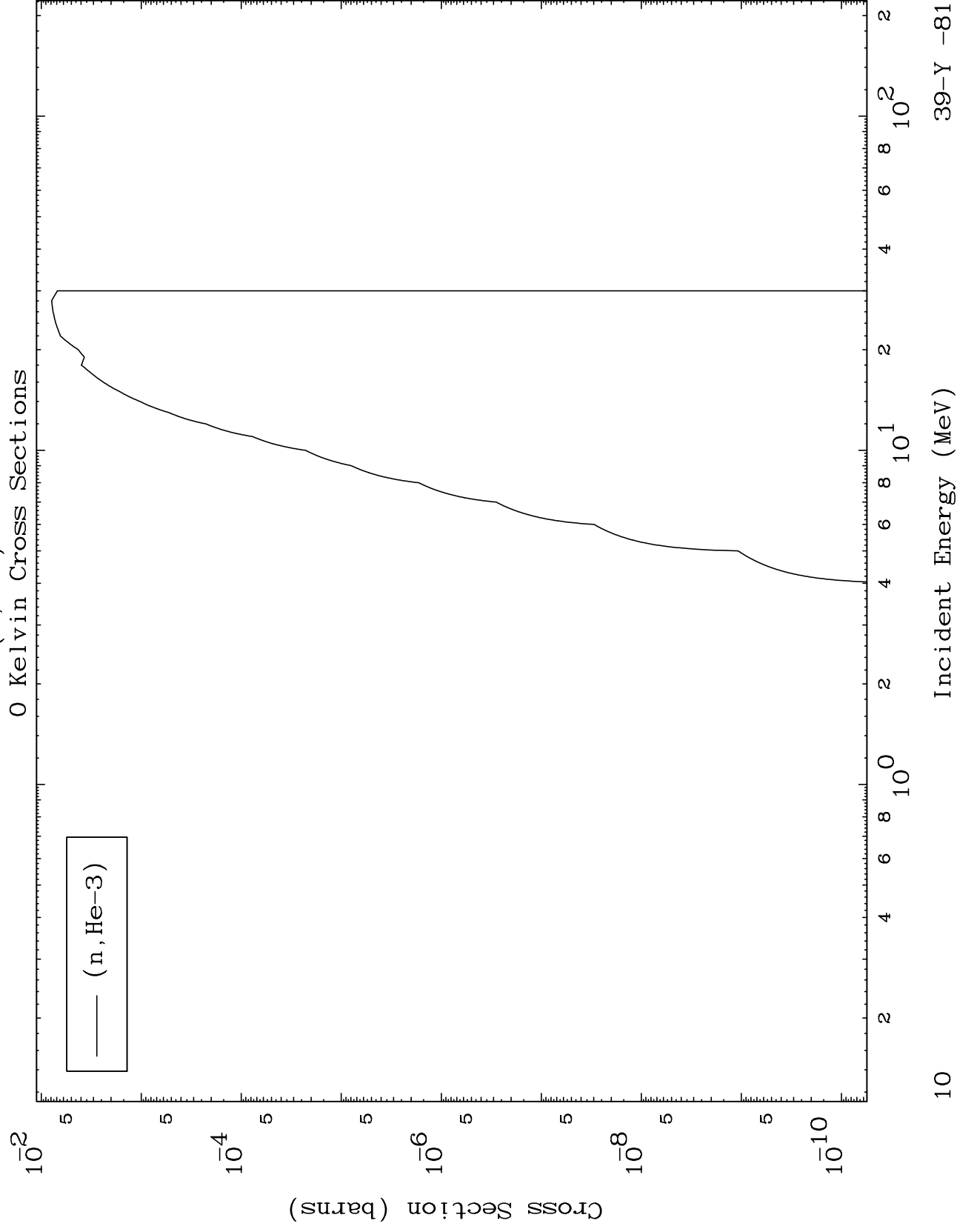




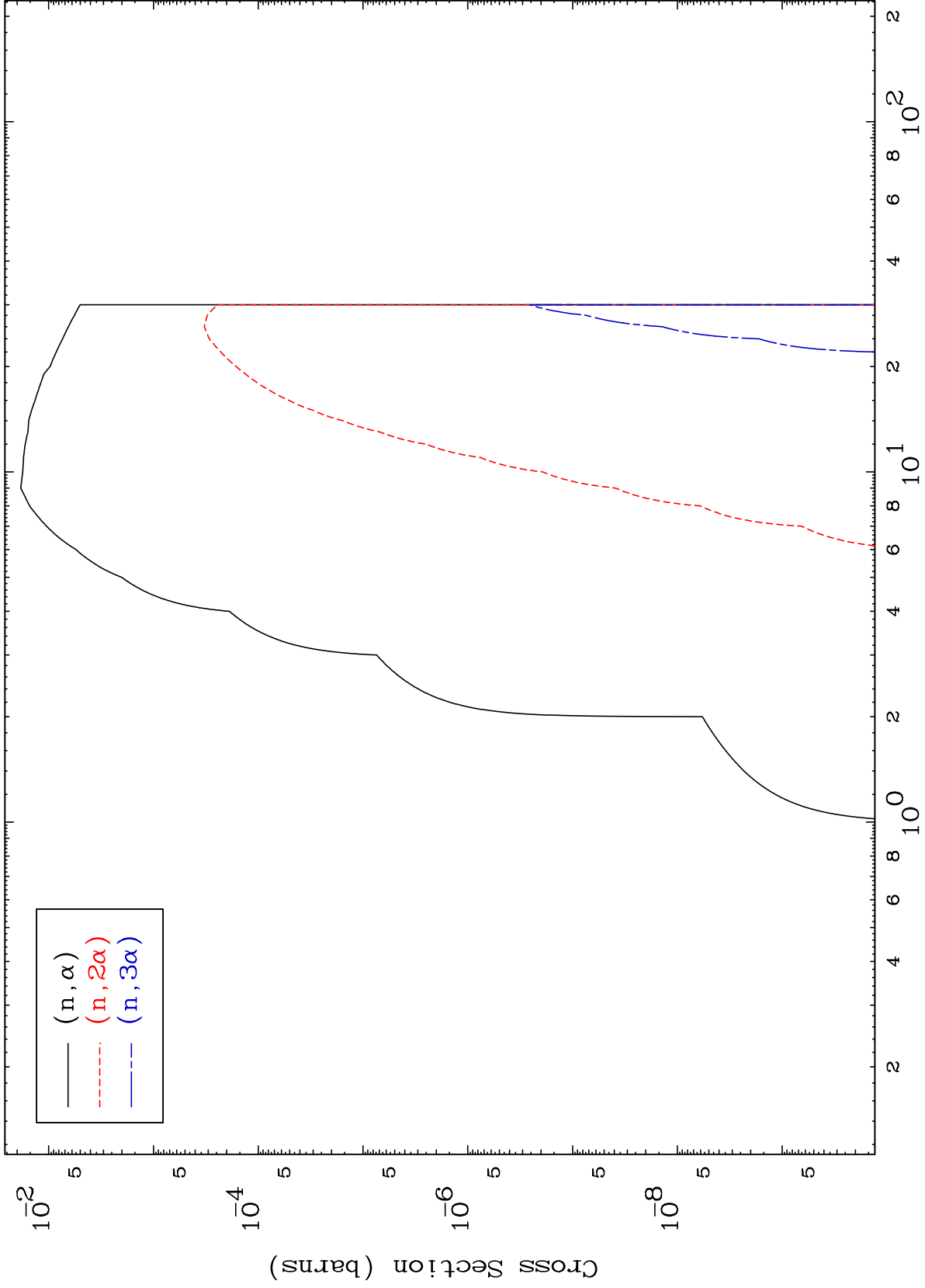
MAT 3901

(d,He3) Levels

39-Y -81



(d, α) Levels
0 Kelvin Cross Sections

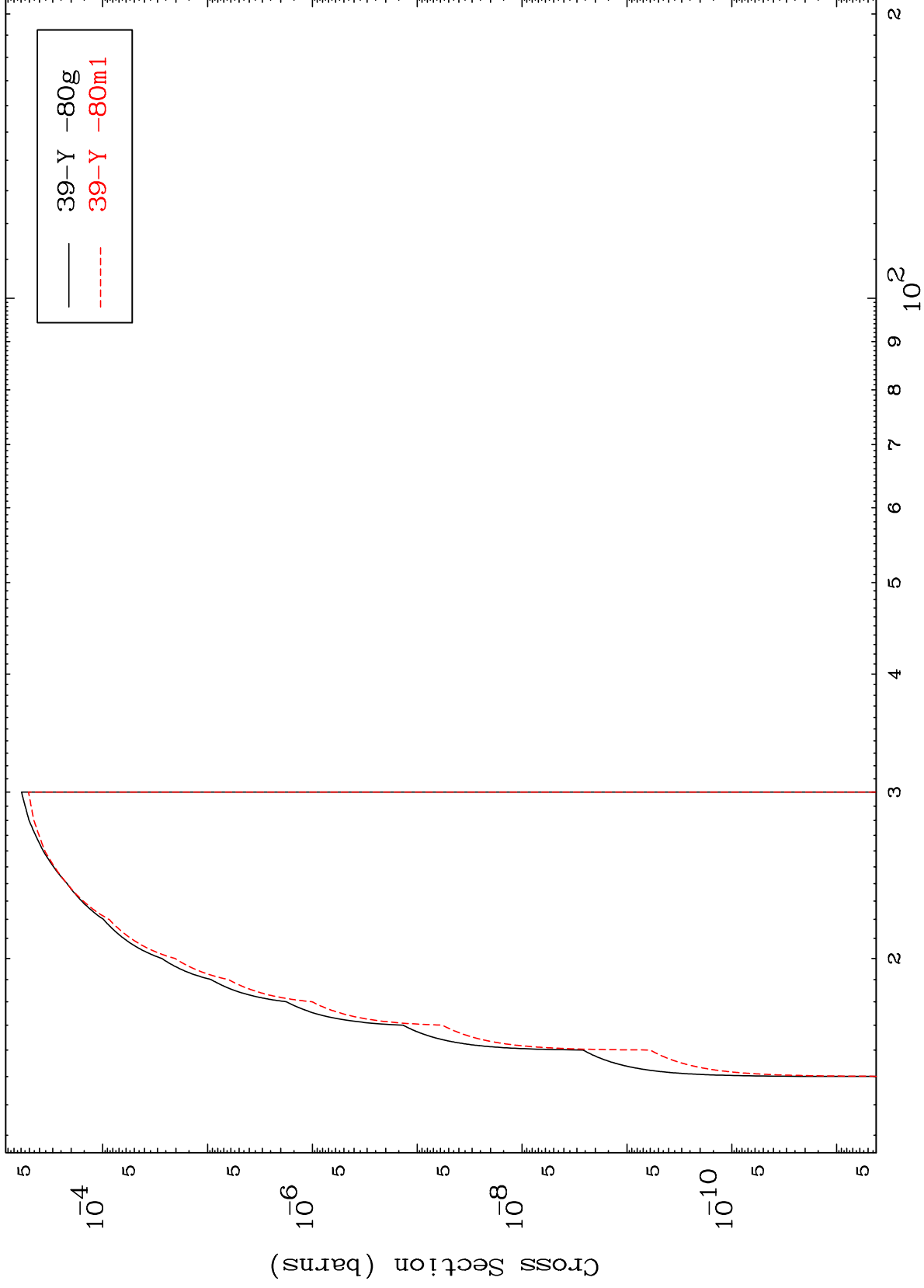


MAT 3901

(n,n') d

39-Y -81

Radionuclide Production Cross Section



12

Incident Energy (MeV)

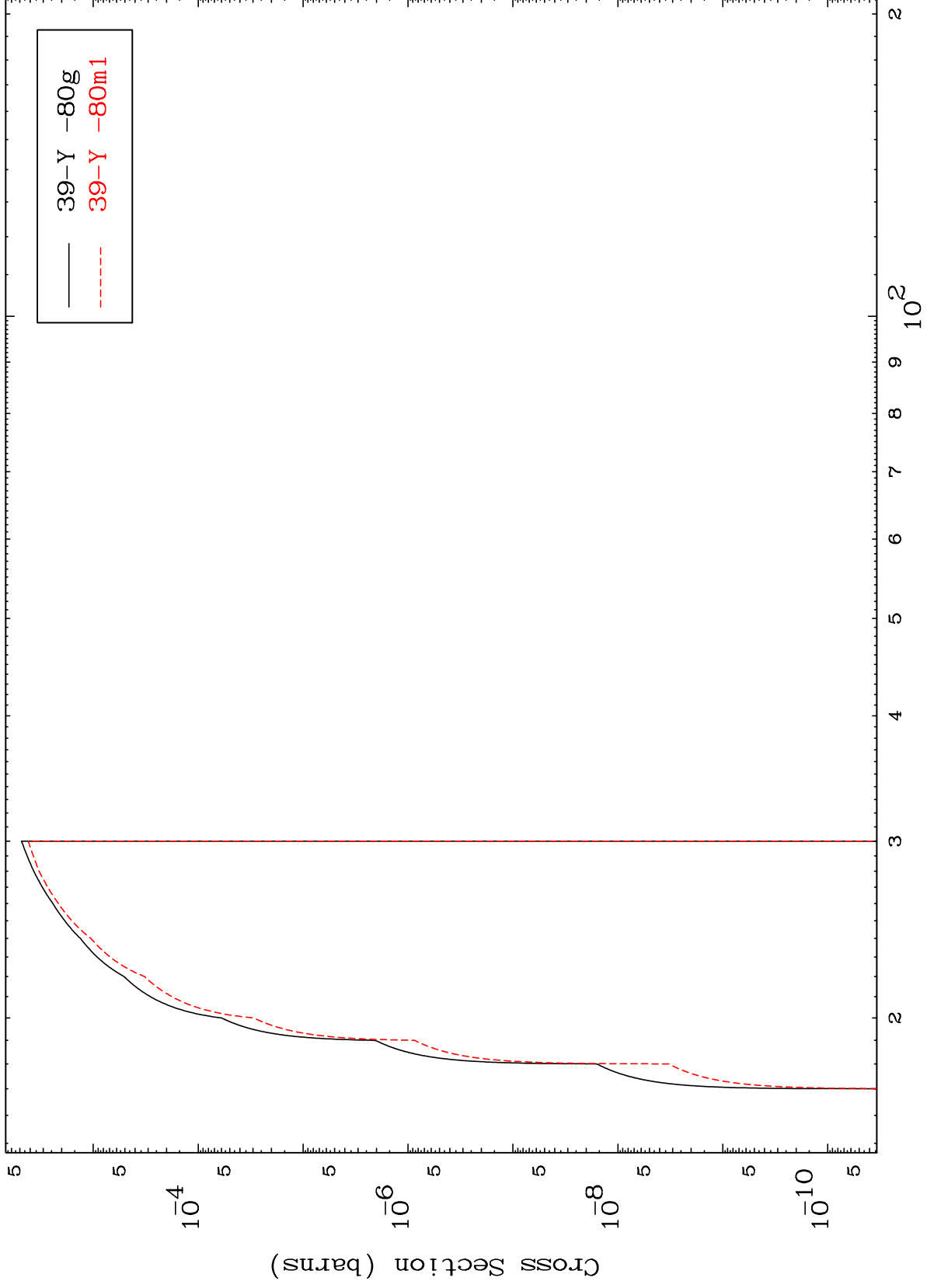
39-Y -81

MAT 3901

(n,2n) p

39-Y -81

Radionuclide Production Cross Section



13

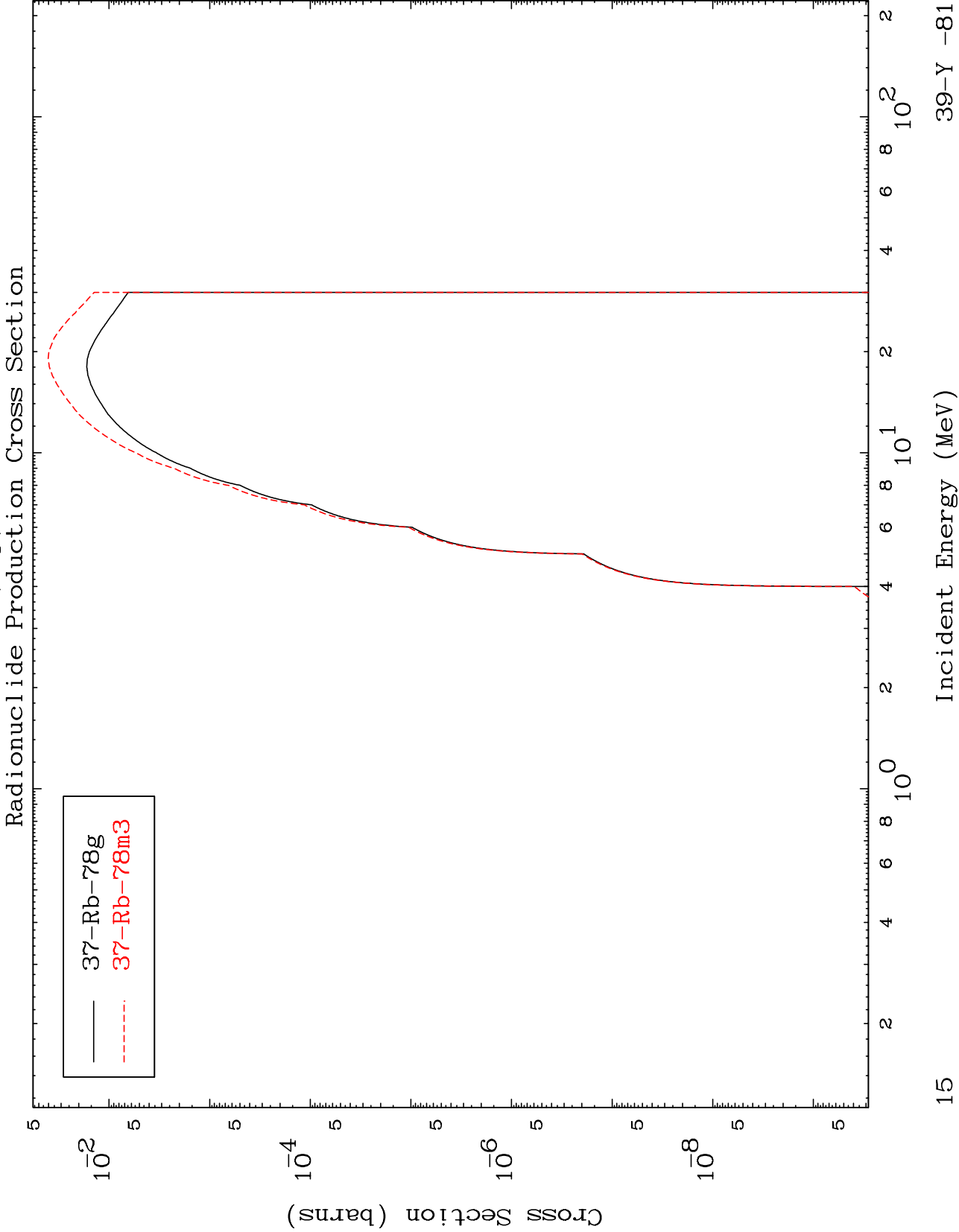
Incident Energy (MeV)

39-Y -81

MAT 3901

(n,p) α

39-Y -81



15

Incident Energy (MeV)

39-Y -81