

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

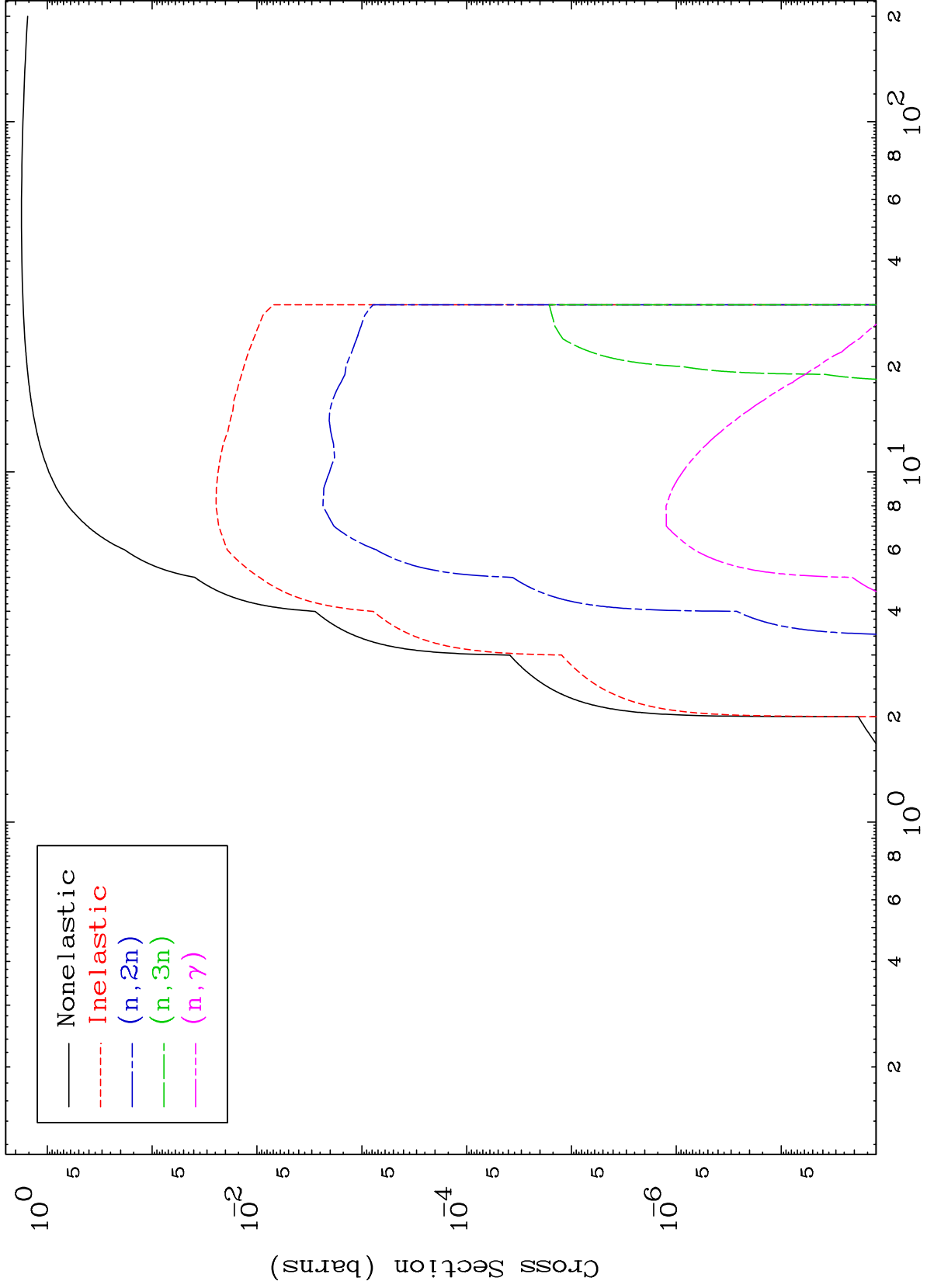
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

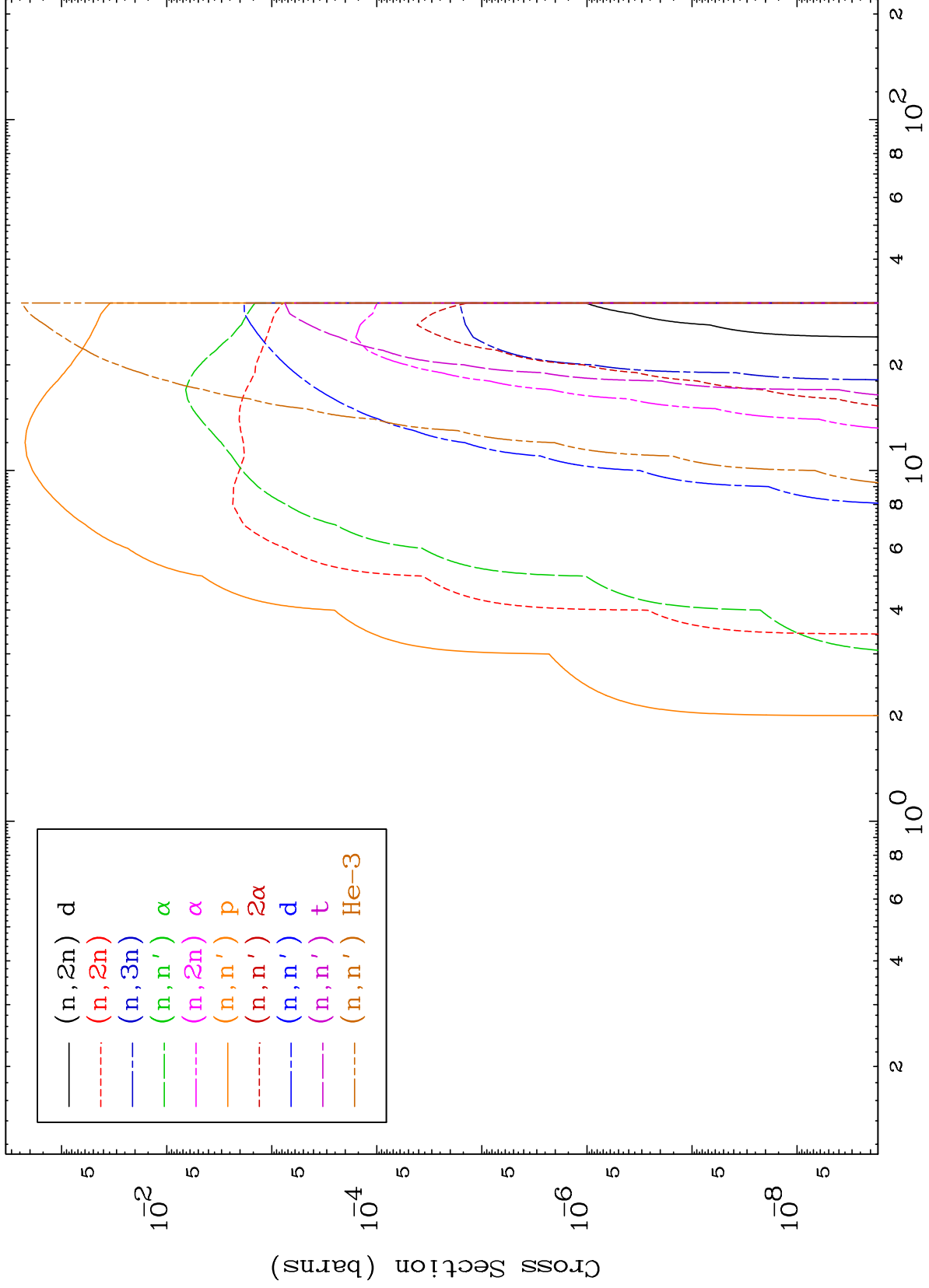
Tele: 925-443-1911

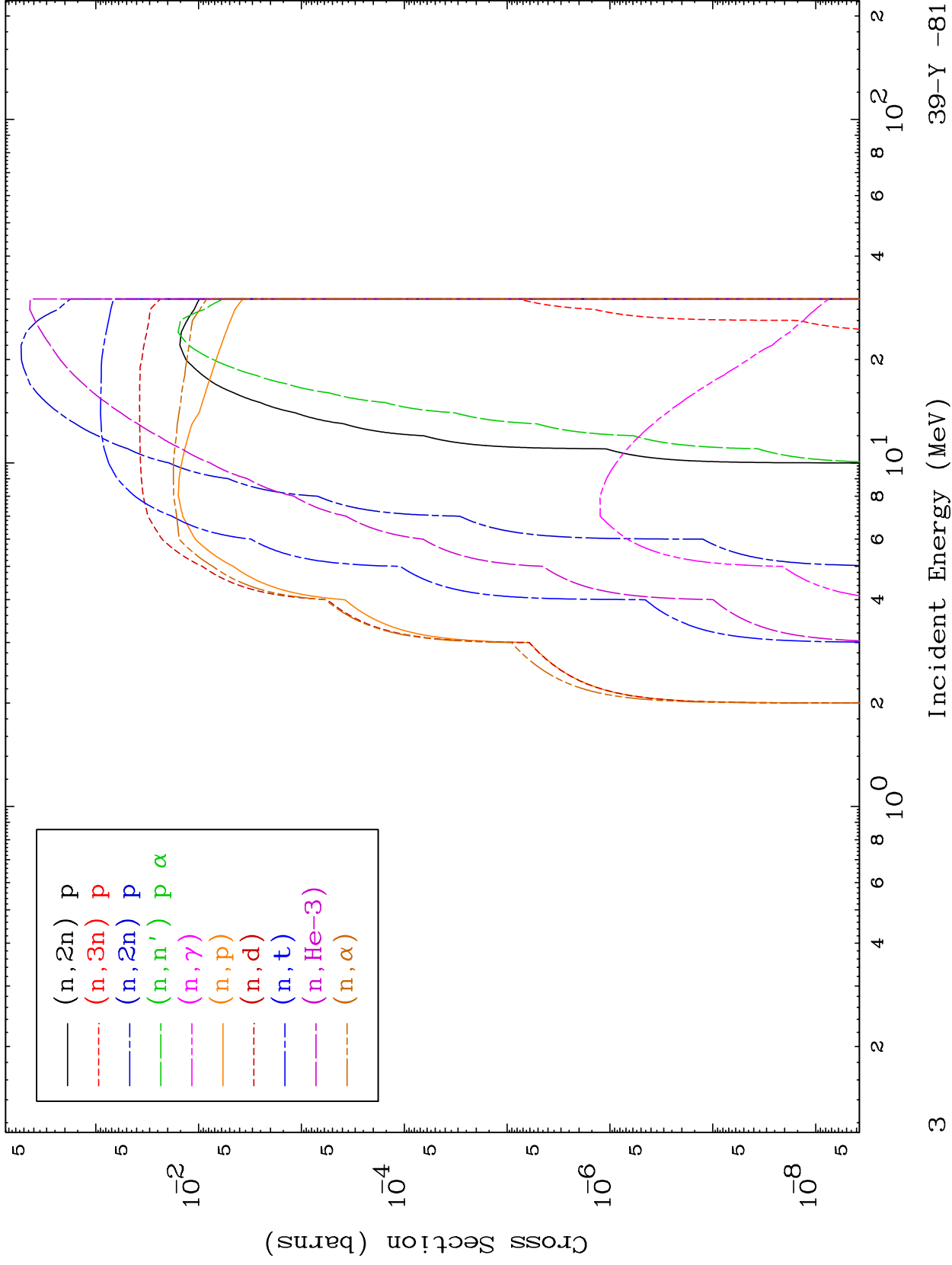
E.Mail: redcullen1@comcast.net

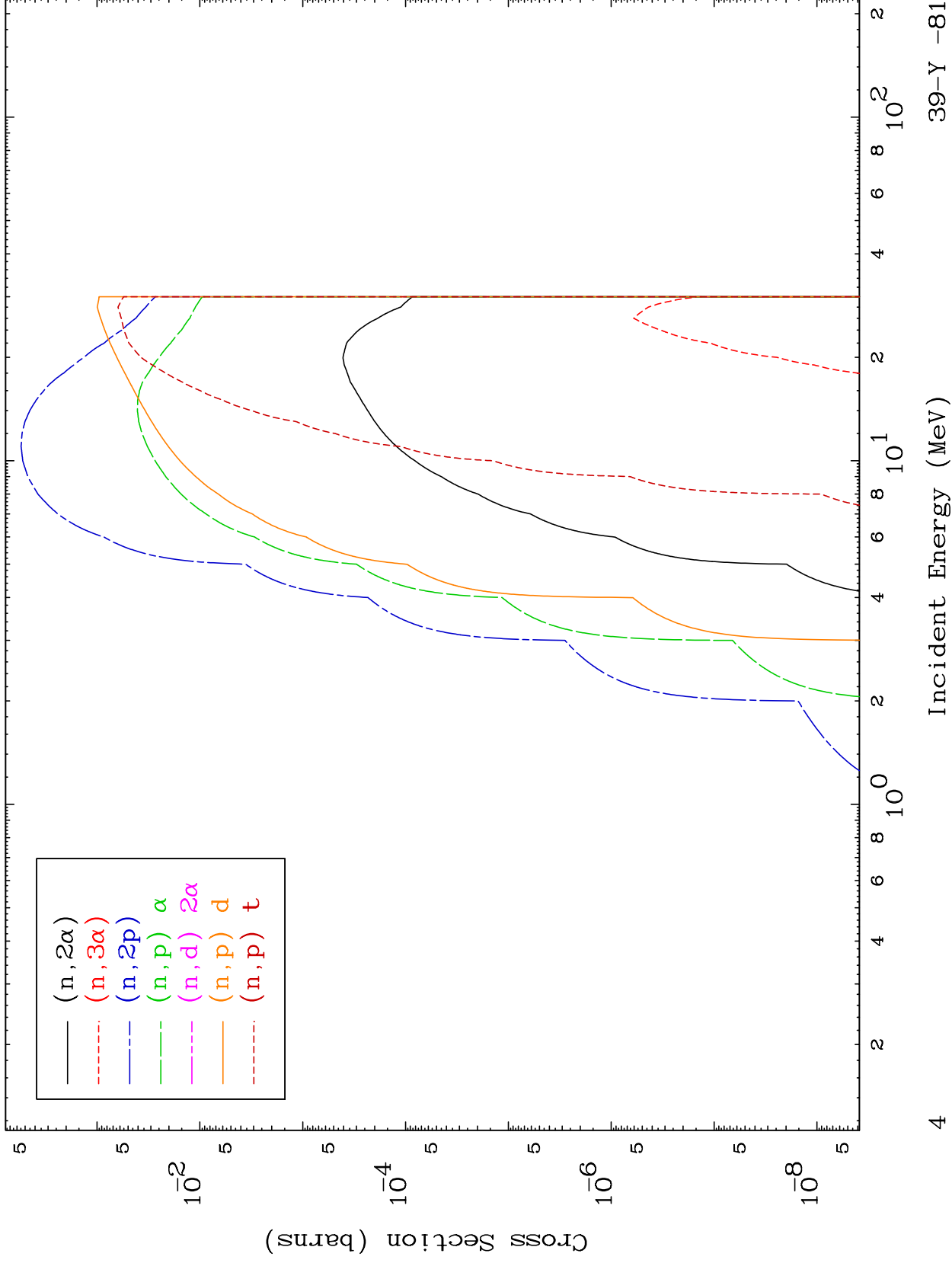
Web: redcullen1.net/HOMEPAGE.NEW

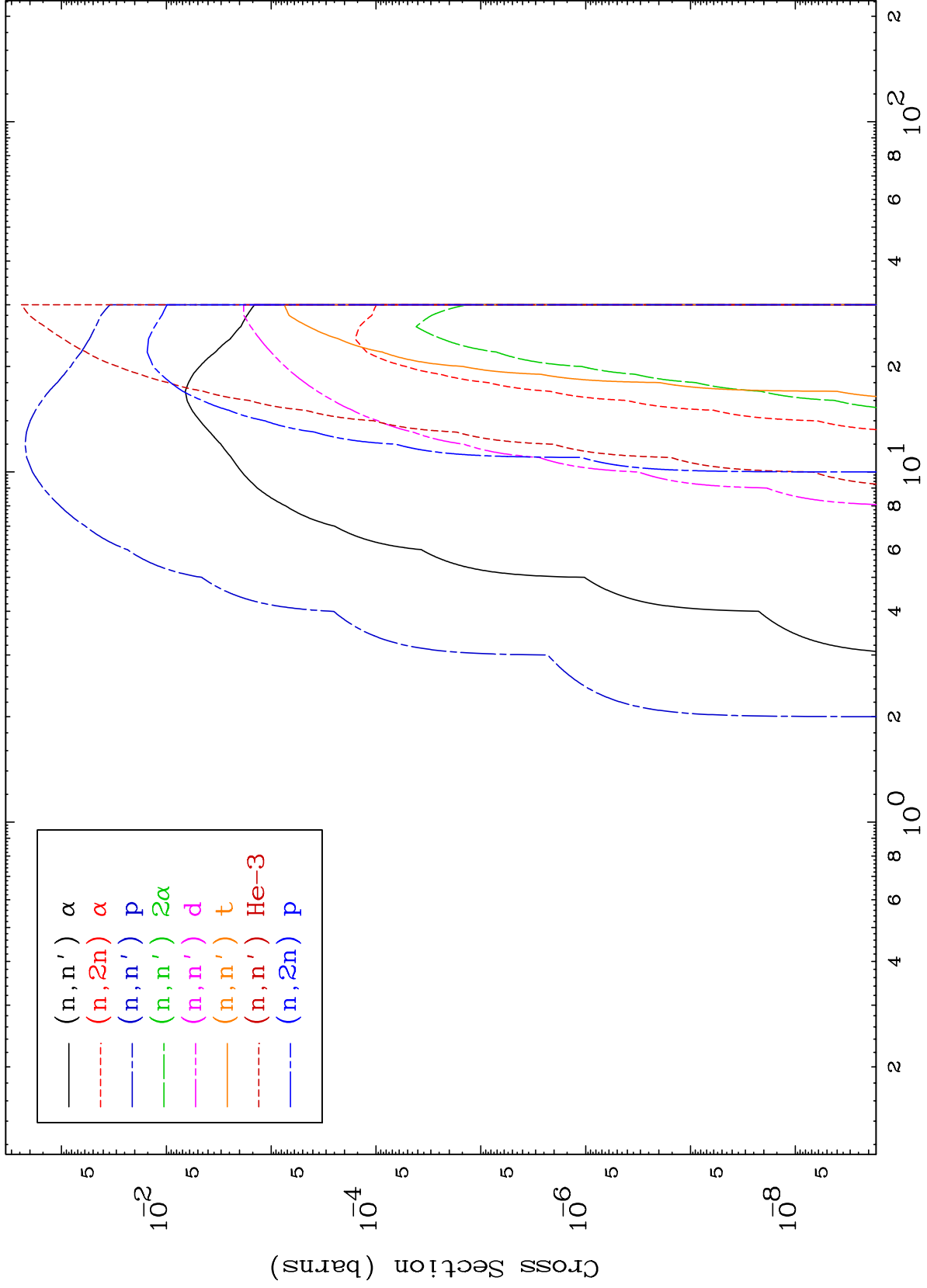
Press Mouse Button to Start

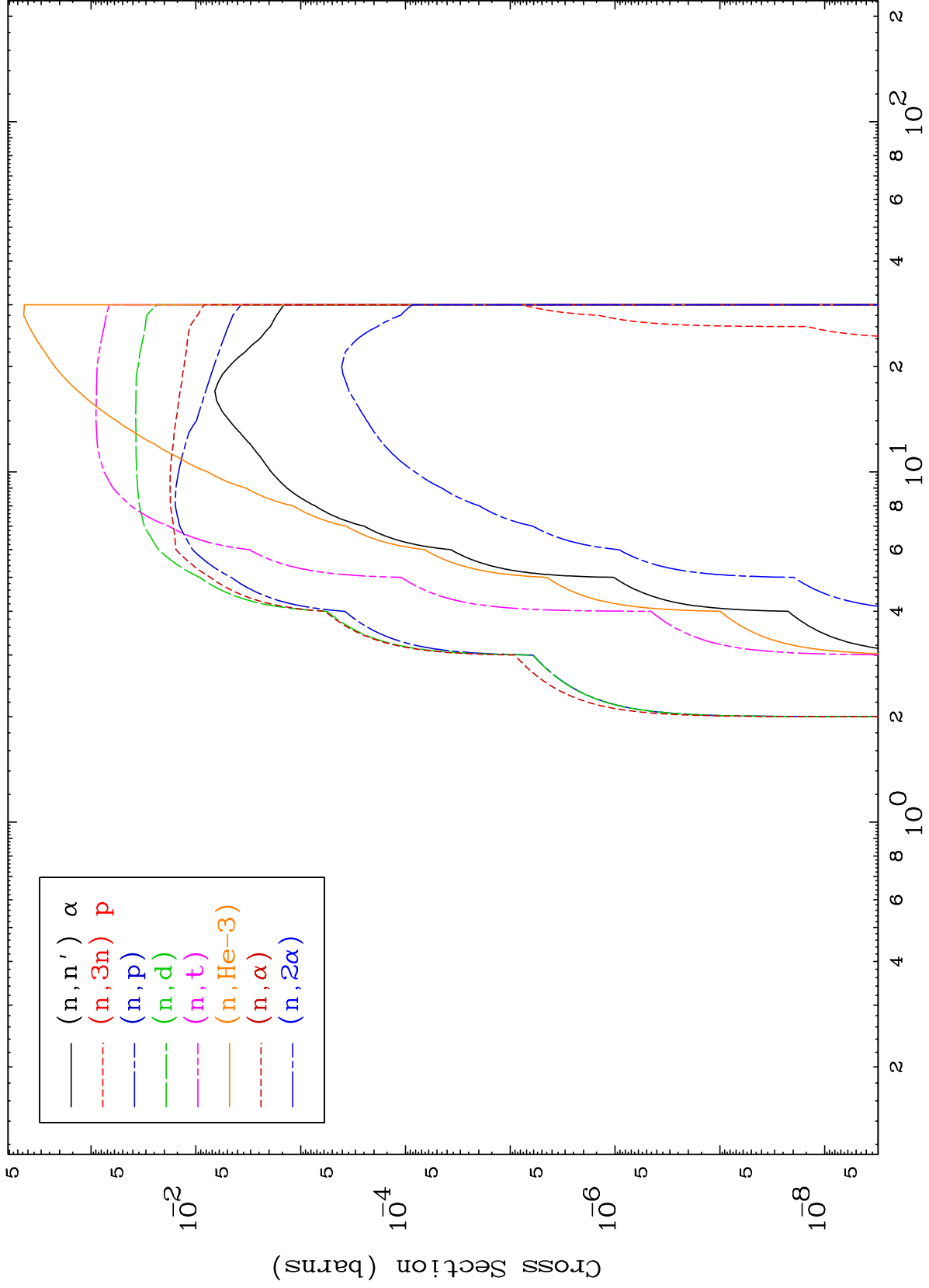


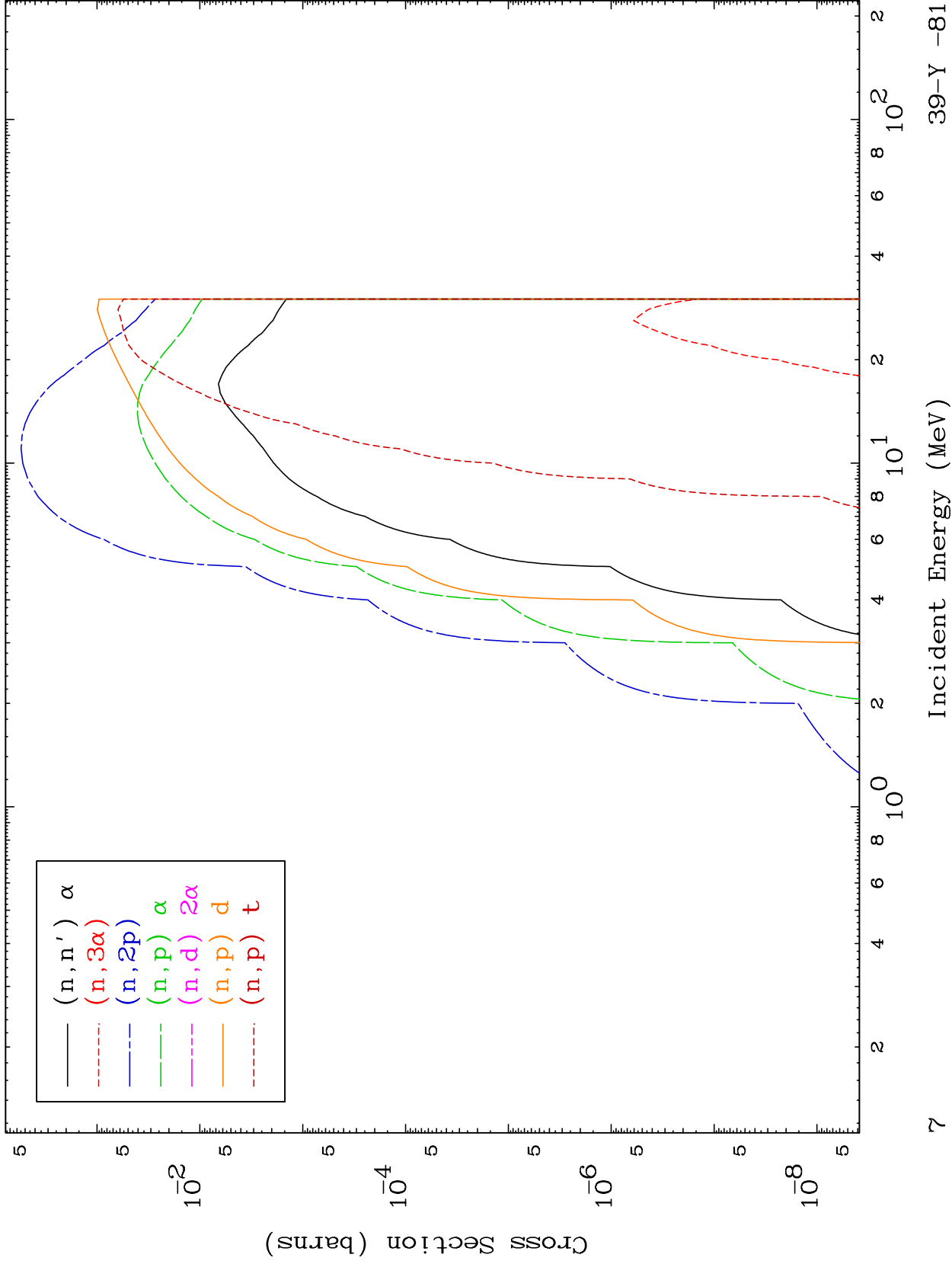








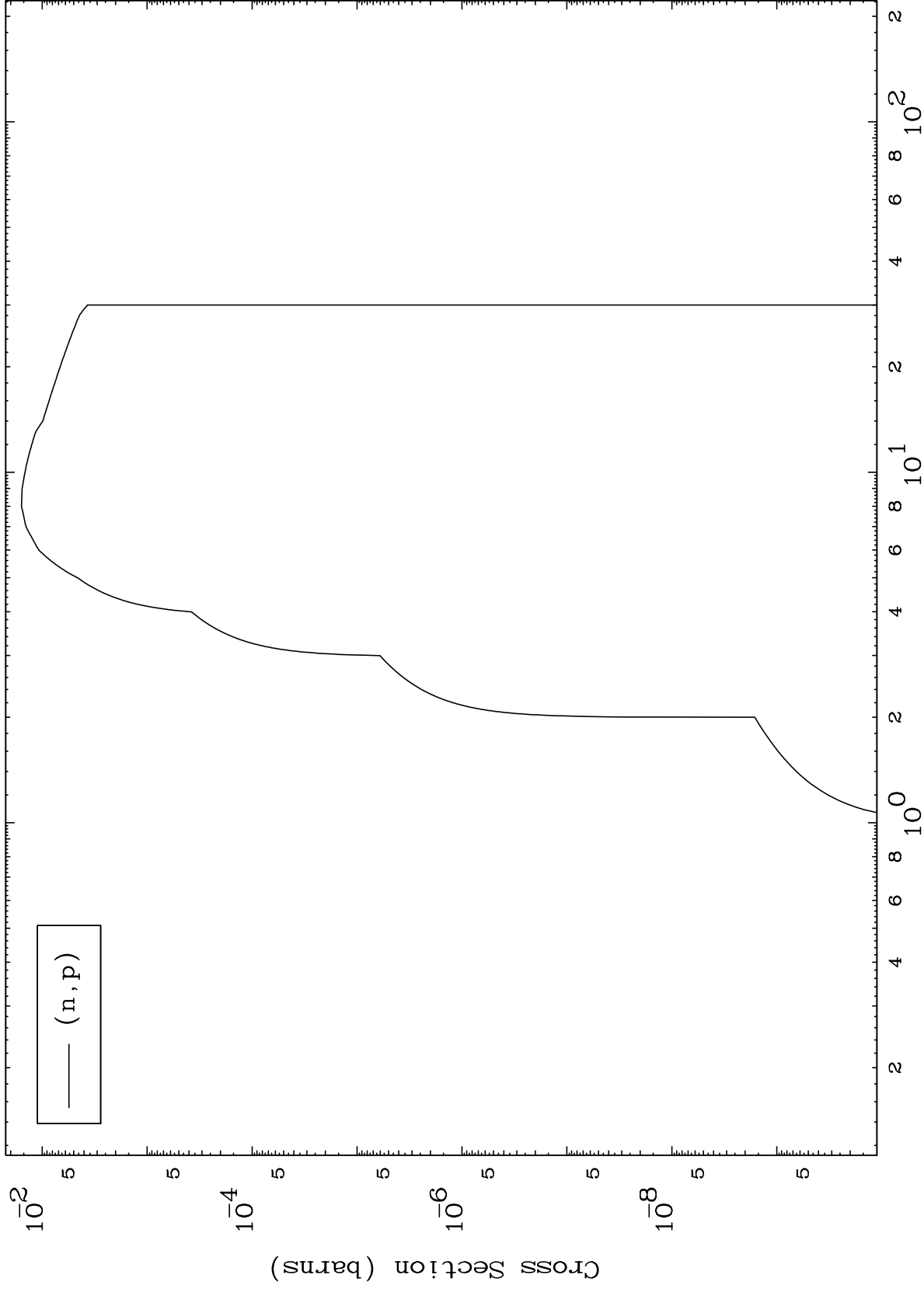




MAT 3901

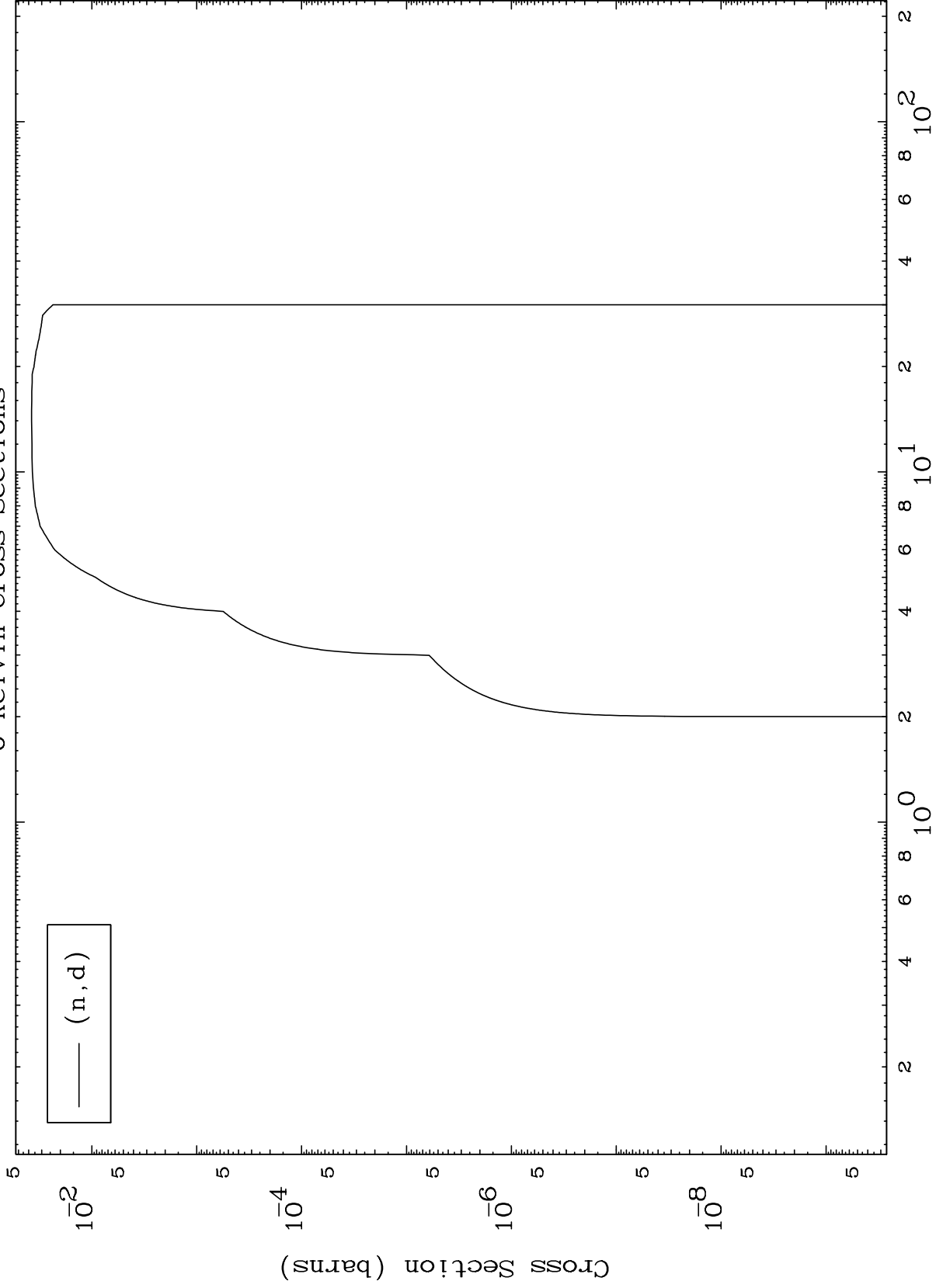
(t,p) Levels
0 Kelvin Cross Sections

39-Y -81



(n,p)

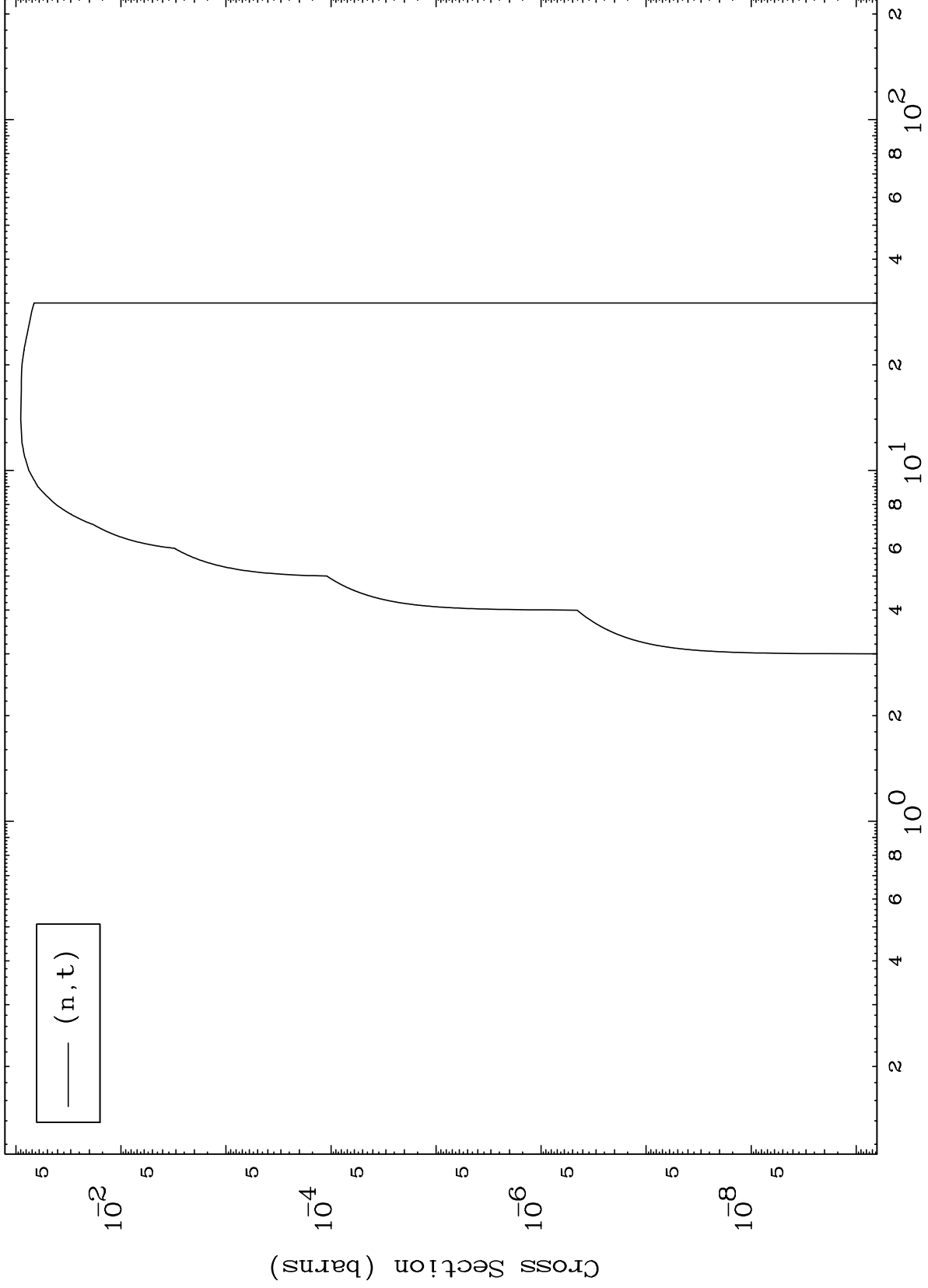
(t,d) Levels
0 Kelvin Cross Sections



MAT 3901

39-Y -81

(t, t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

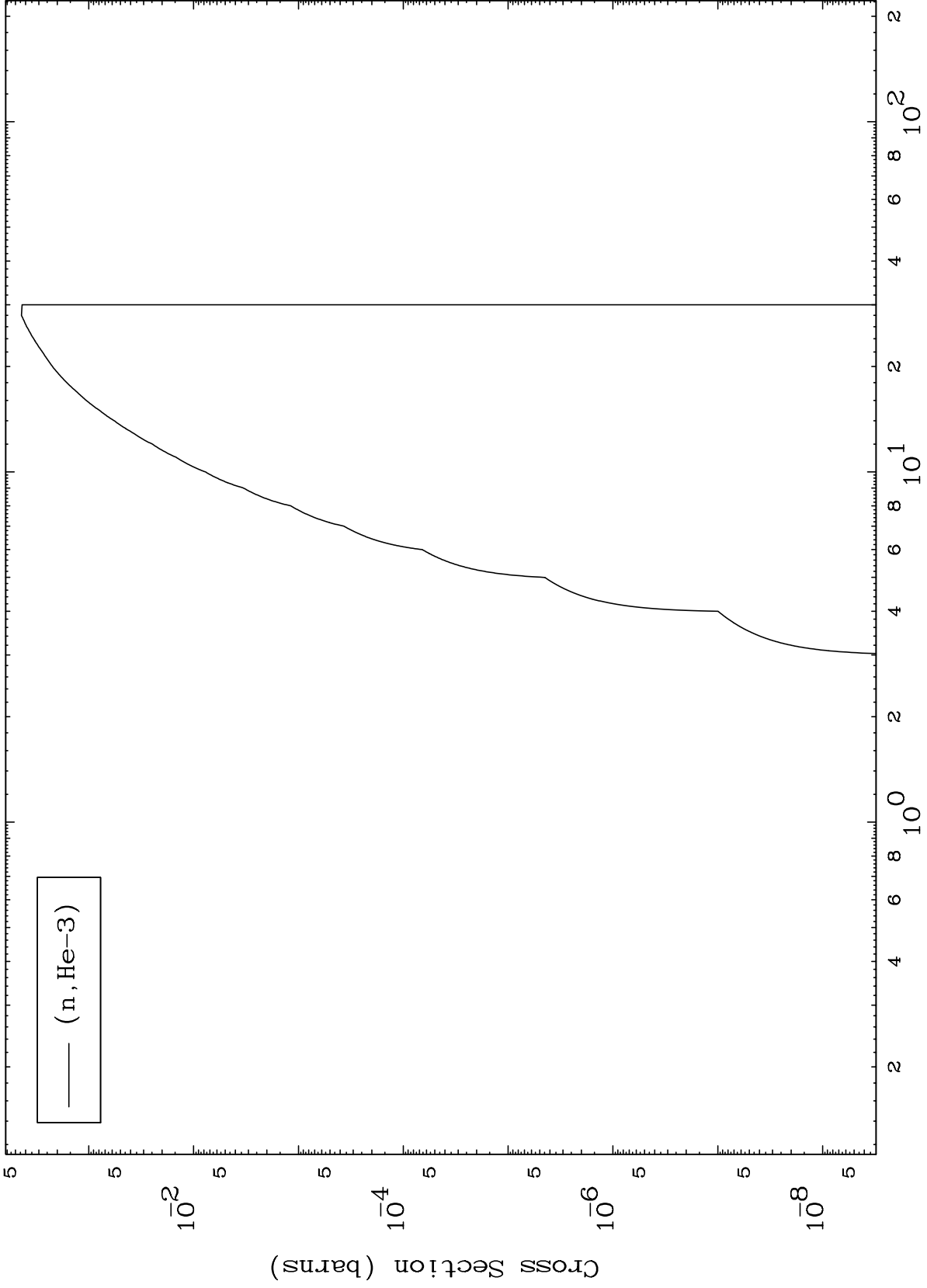
39-Y -81

MAT 3901

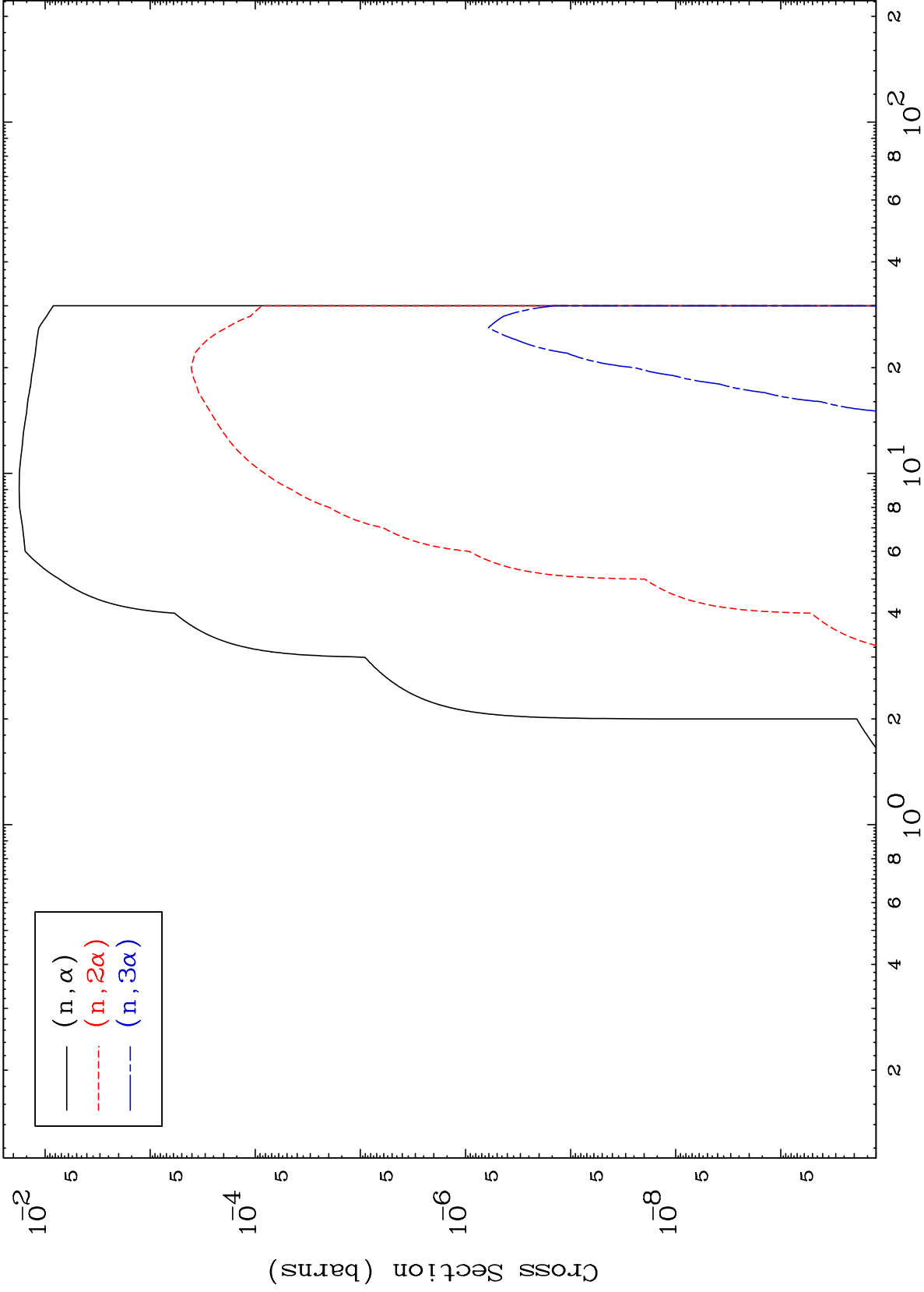
(t,He3) Levels

39-Y -81

0 Kelvin Cross Sections



(t, α) Levels
0 Kelvin Cross Sections

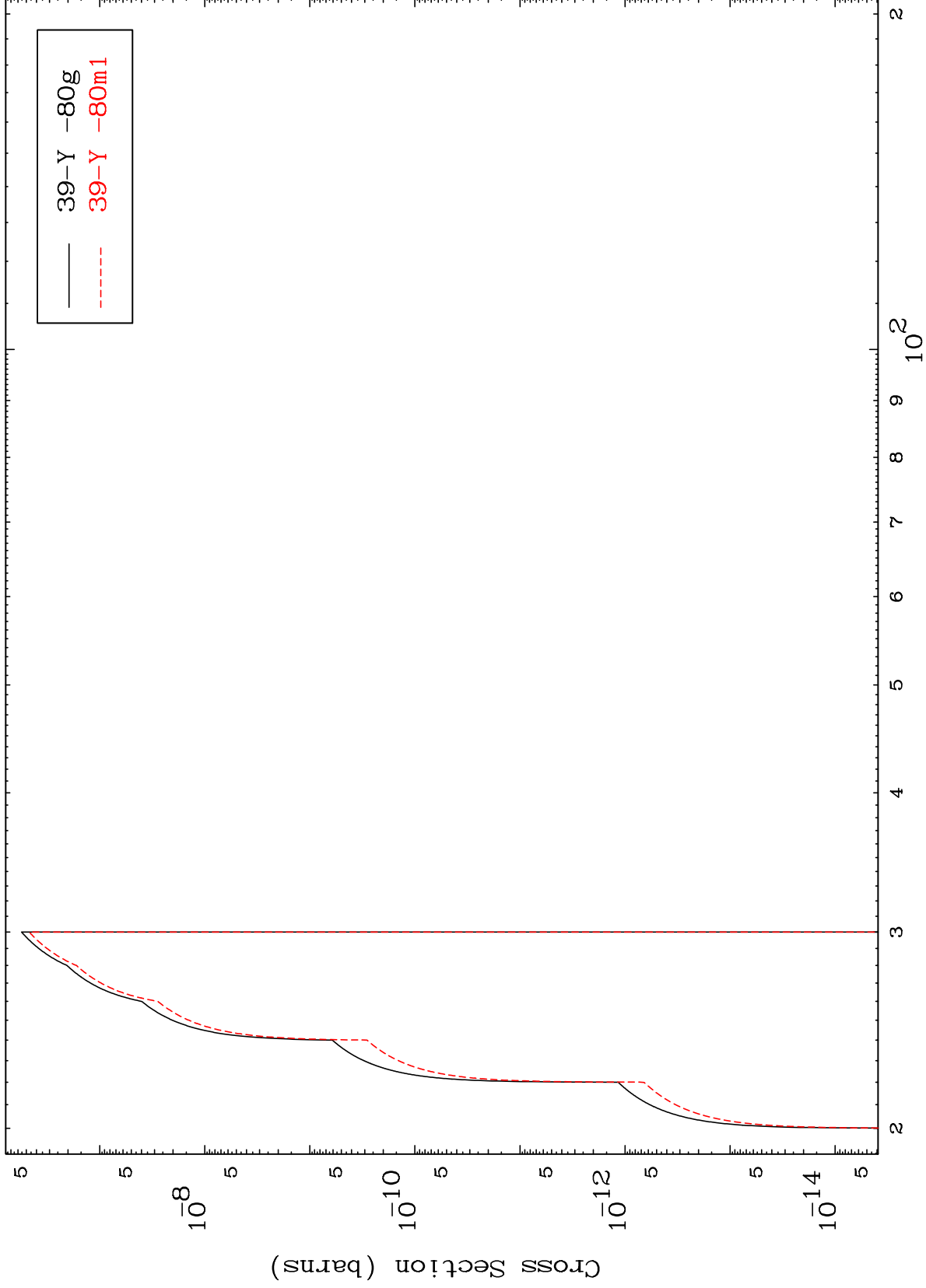


MAT 3901

(n,2n) d

39-Y -81

Radionuclide Production Cross Section



13

Incident Energy (MeV)

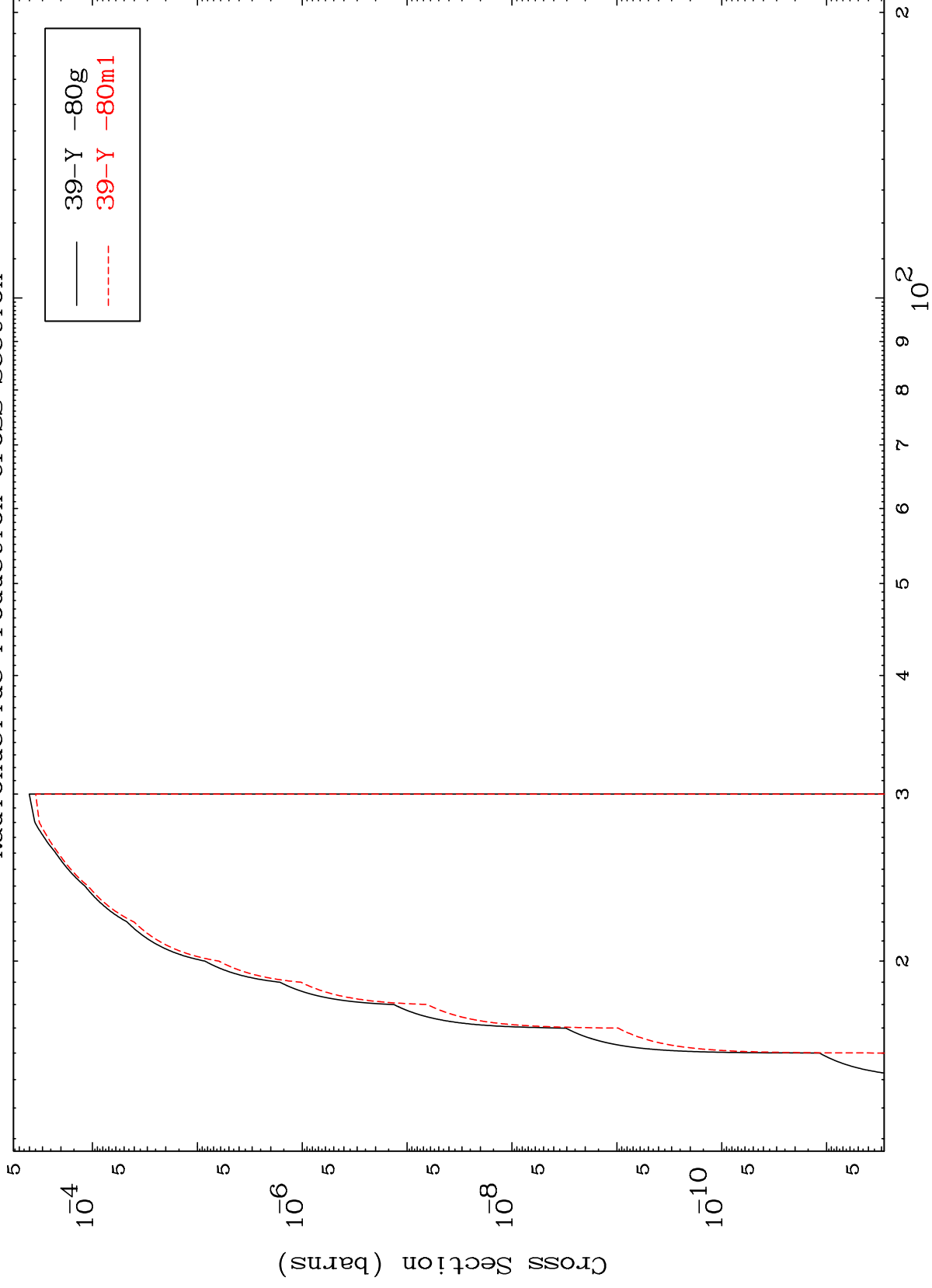
39-Y -81

MAT 3901

(n,n') t

39-Y -81

Radionuclide Production Cross Section



14

Incident Energy (MeV)

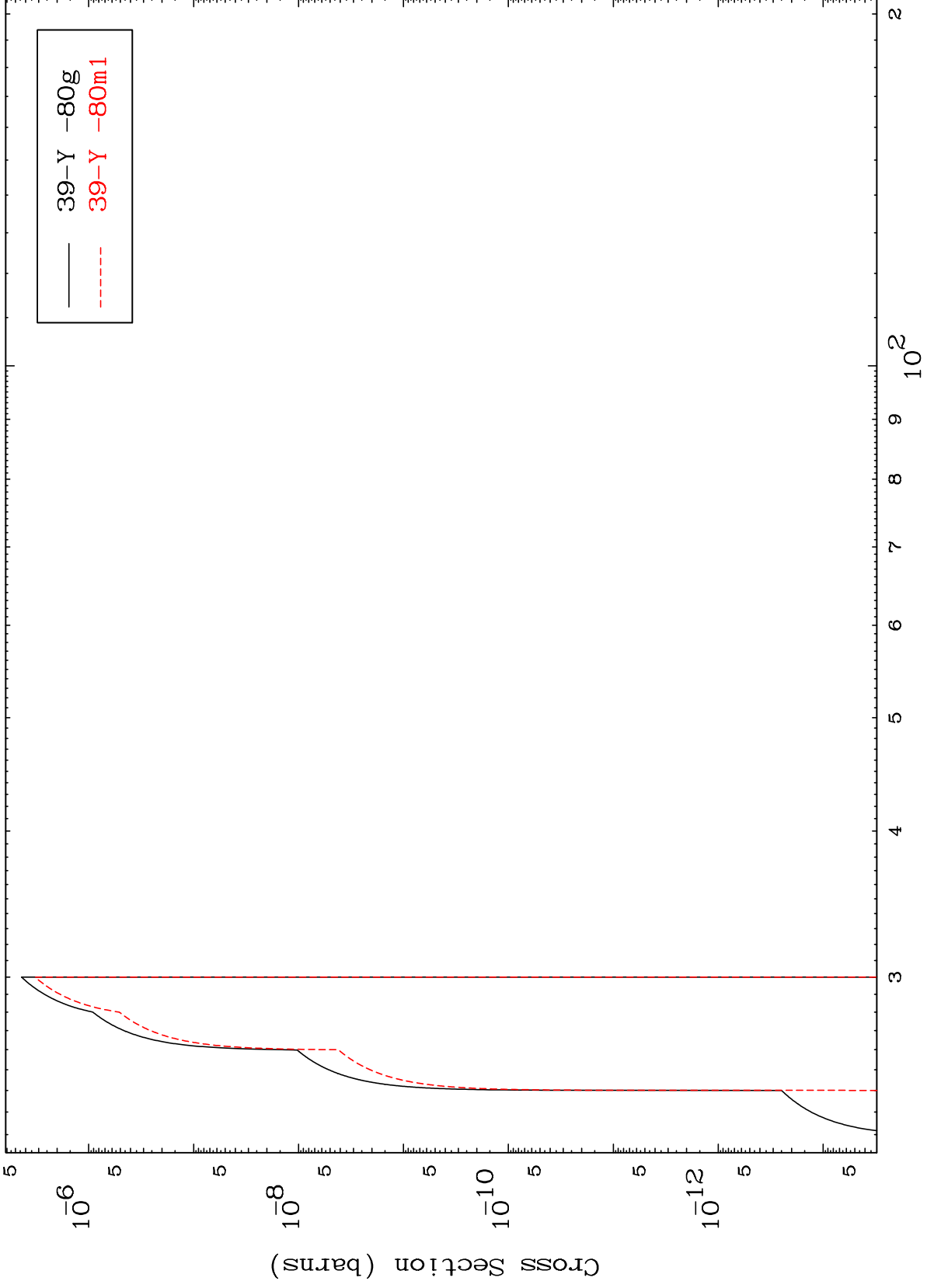
39-Y -81

MAT 3901

(n,3n) p

39-Y -81

Radionuclide Production Cross Section



15

Incident Energy (MeV)

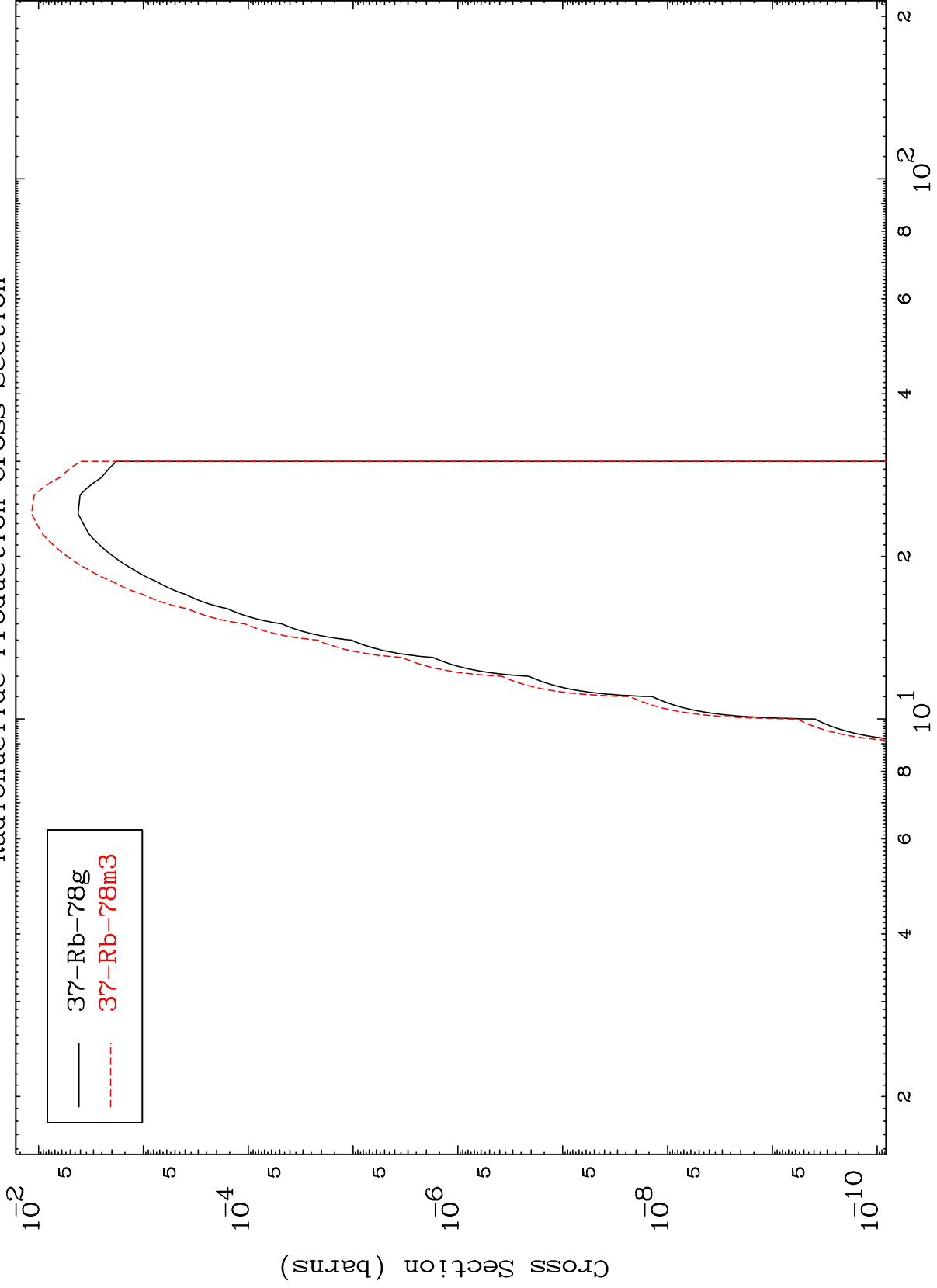
39-Y -81

MAT 3901

(n,n') p α

39-Y -81

Radionuclide Production Cross Section



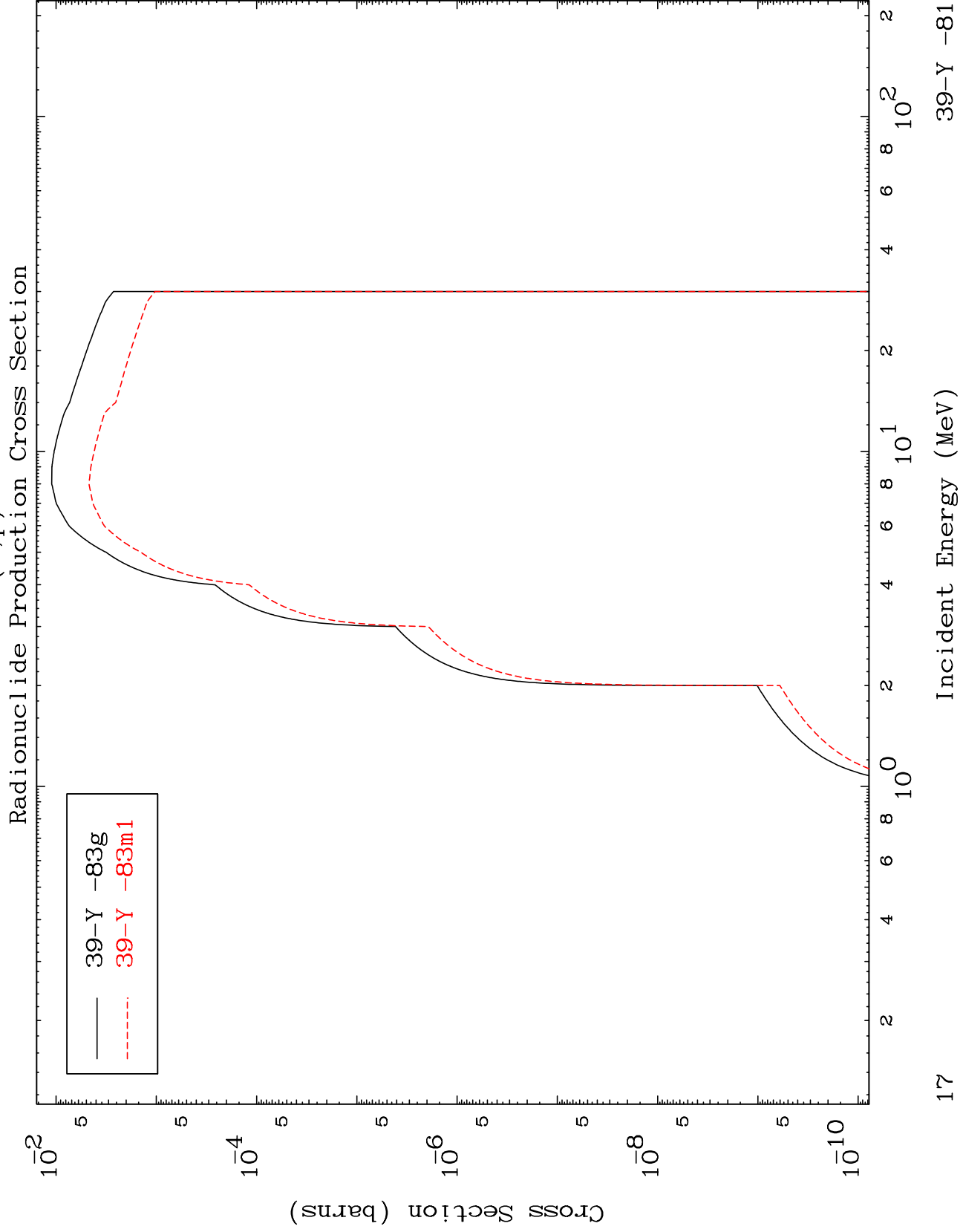
16

Incident Energy (MeV)

39-Y -81

MAT 3901

39-Y -81

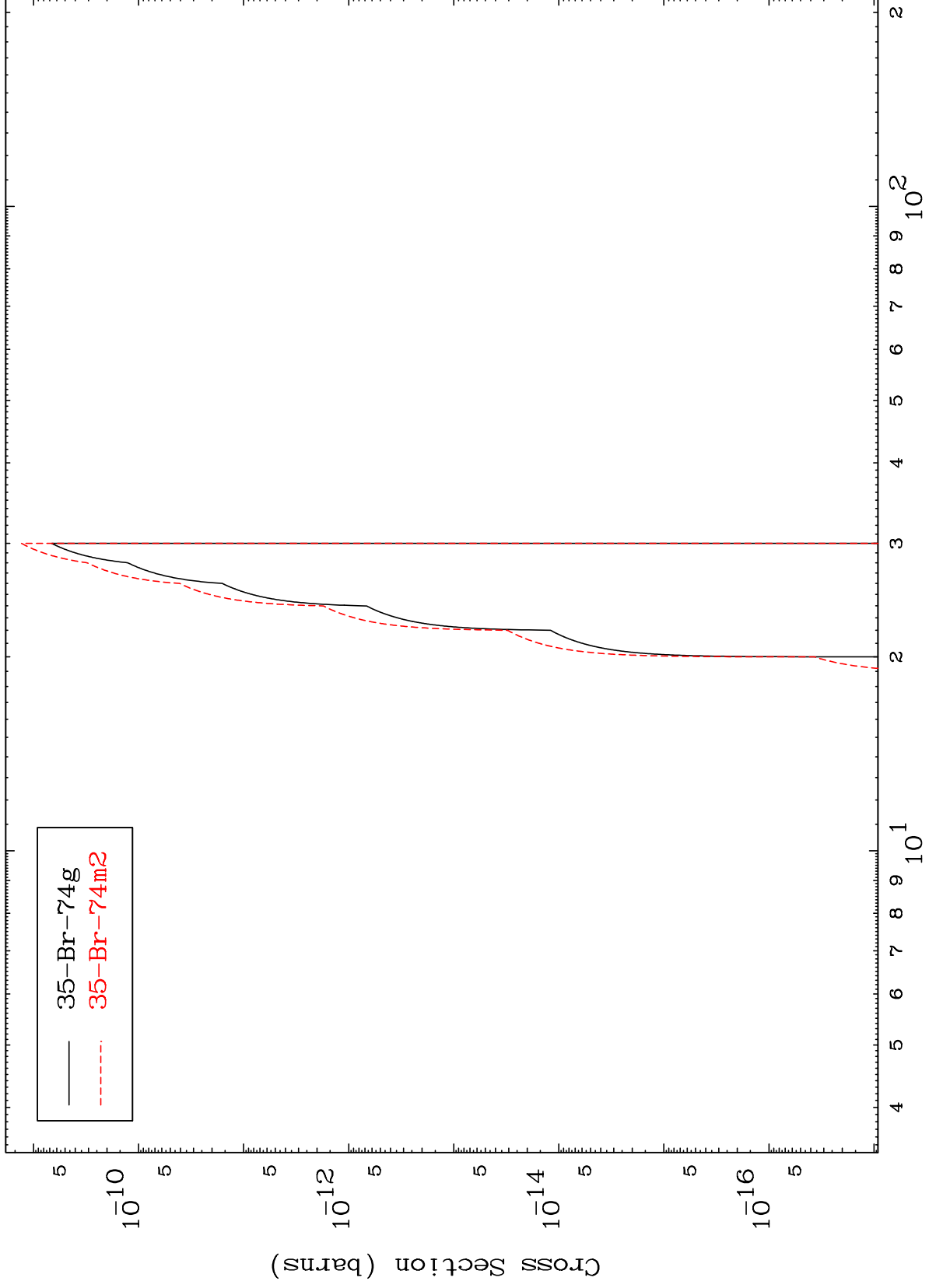


MAT 3901

(n,d) 2α

39-Y -81

Radionuclide Production Cross Section



— 35-Br-74g
- - - 35-Br-74m2

18

Incident Energy (MeV)

39-Y -81

MAT 3901

(n,d) α

39-Y -81

