

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

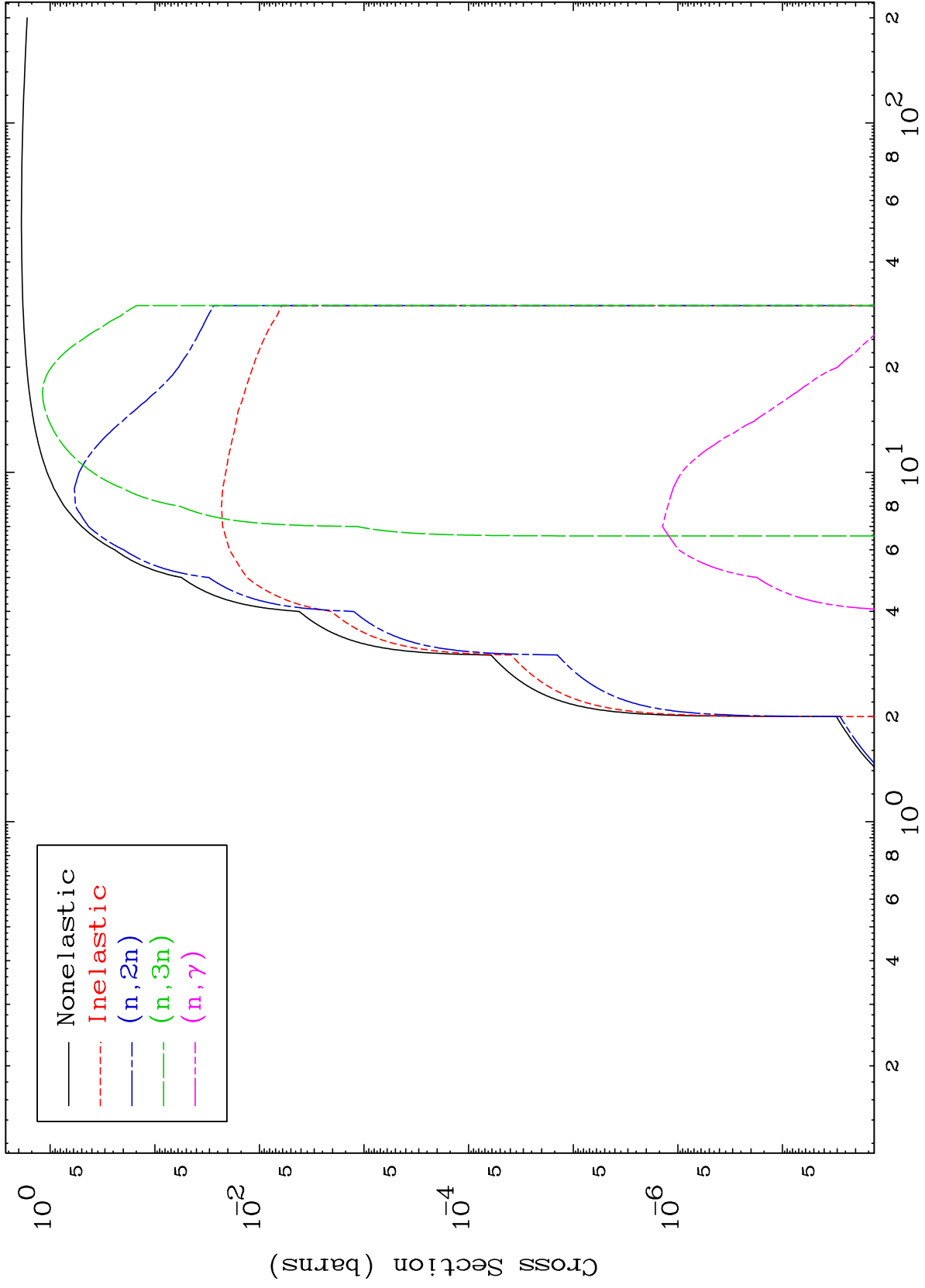
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

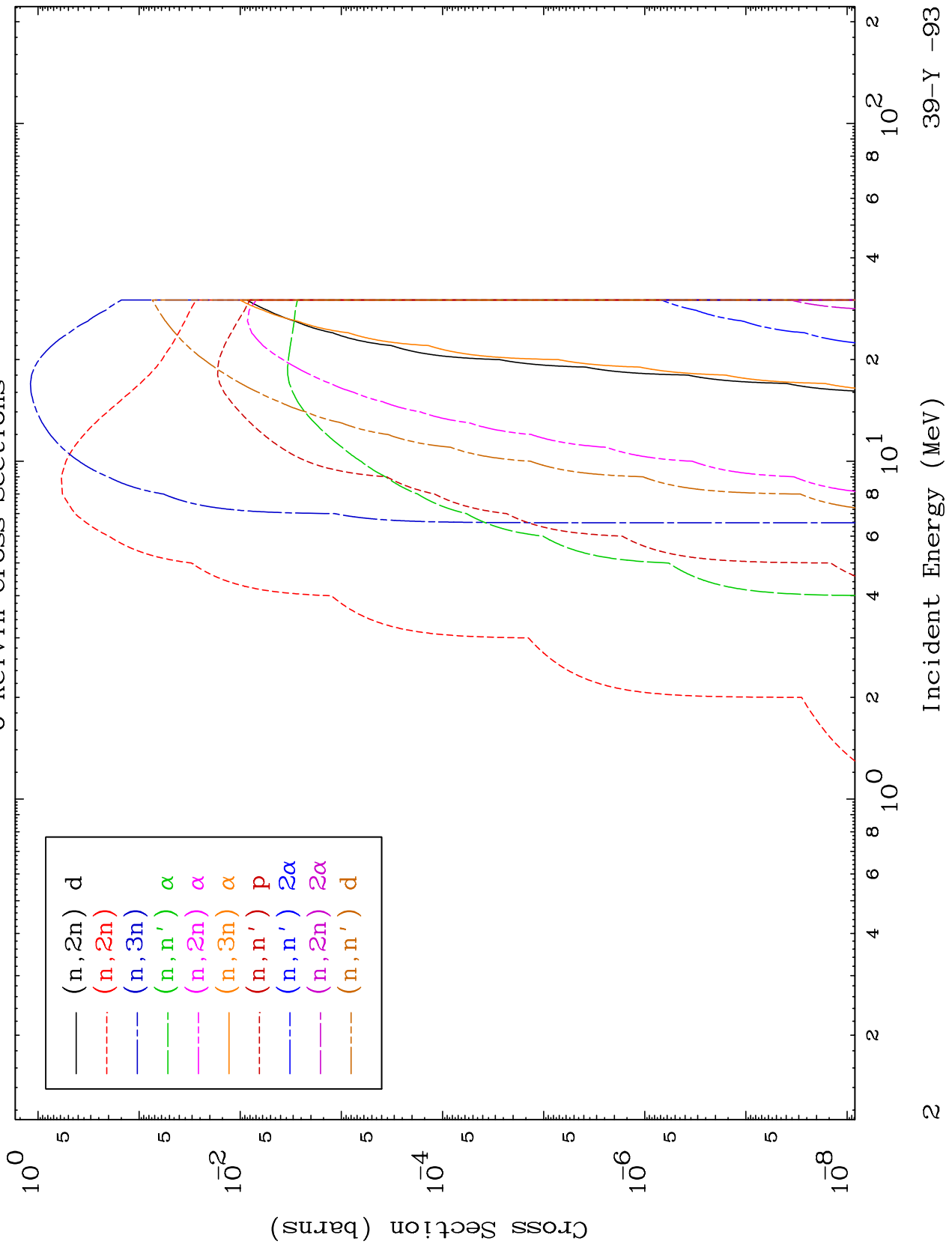
Tele: 925-443-1911

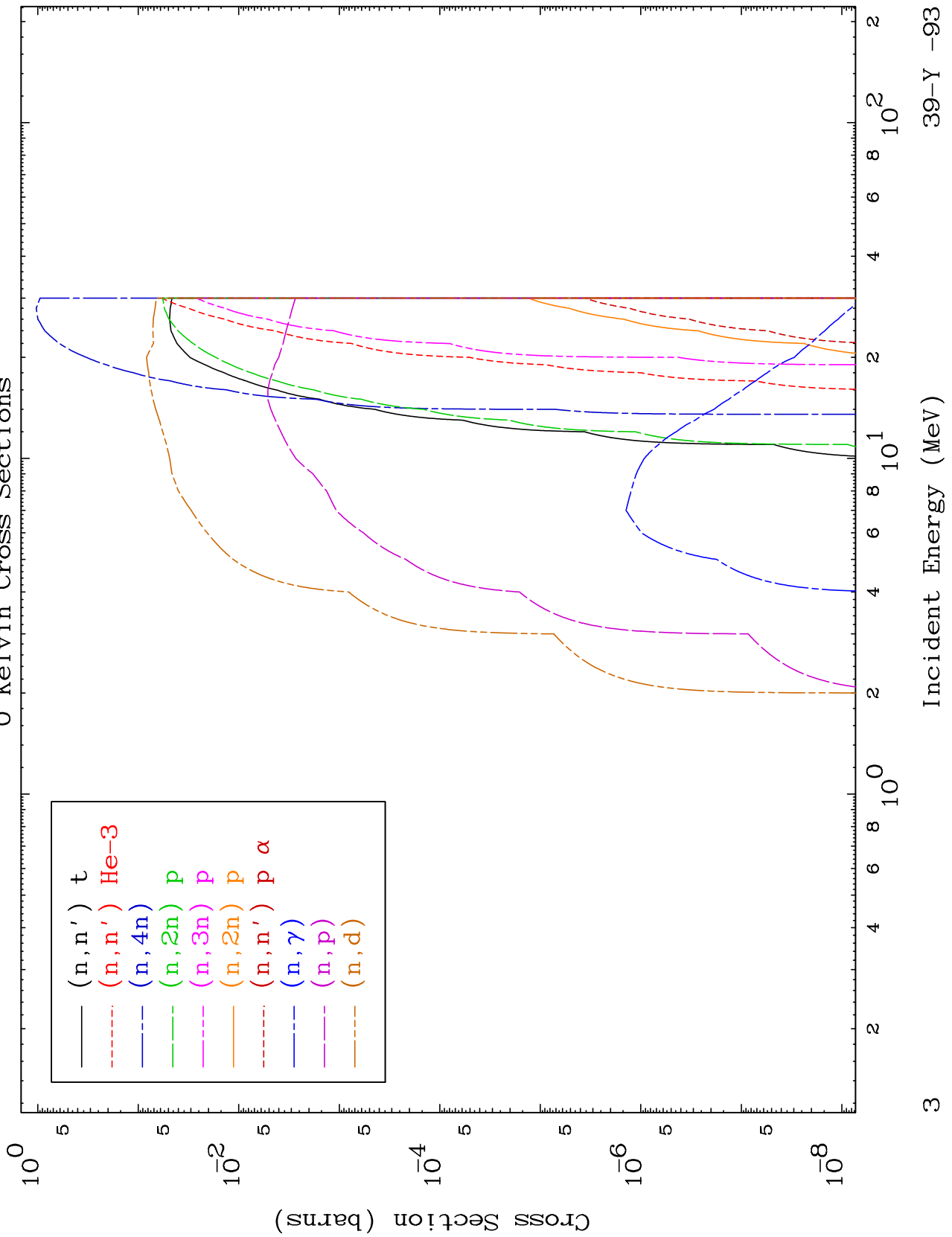
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

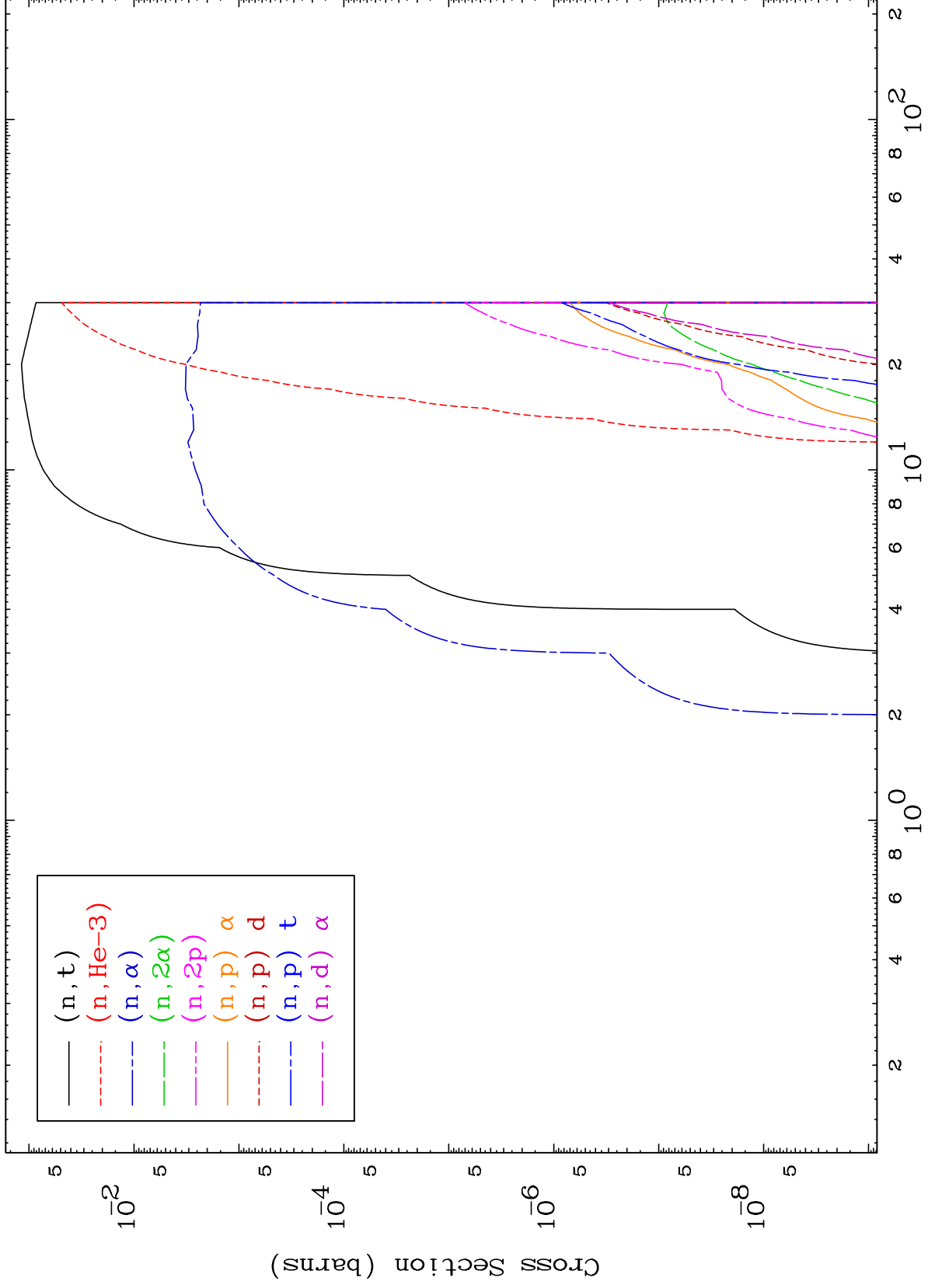
Press Mouse Button to Start

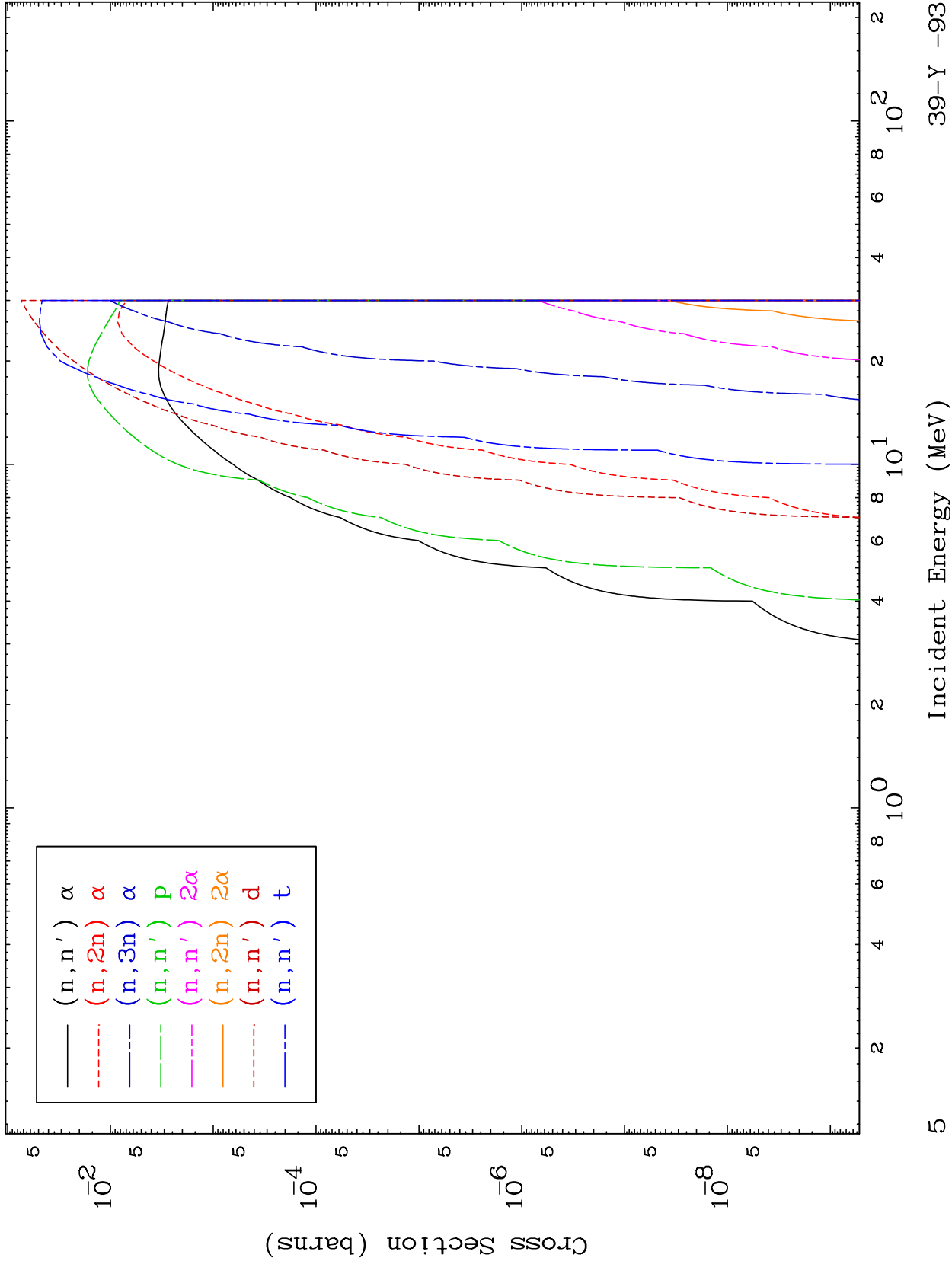


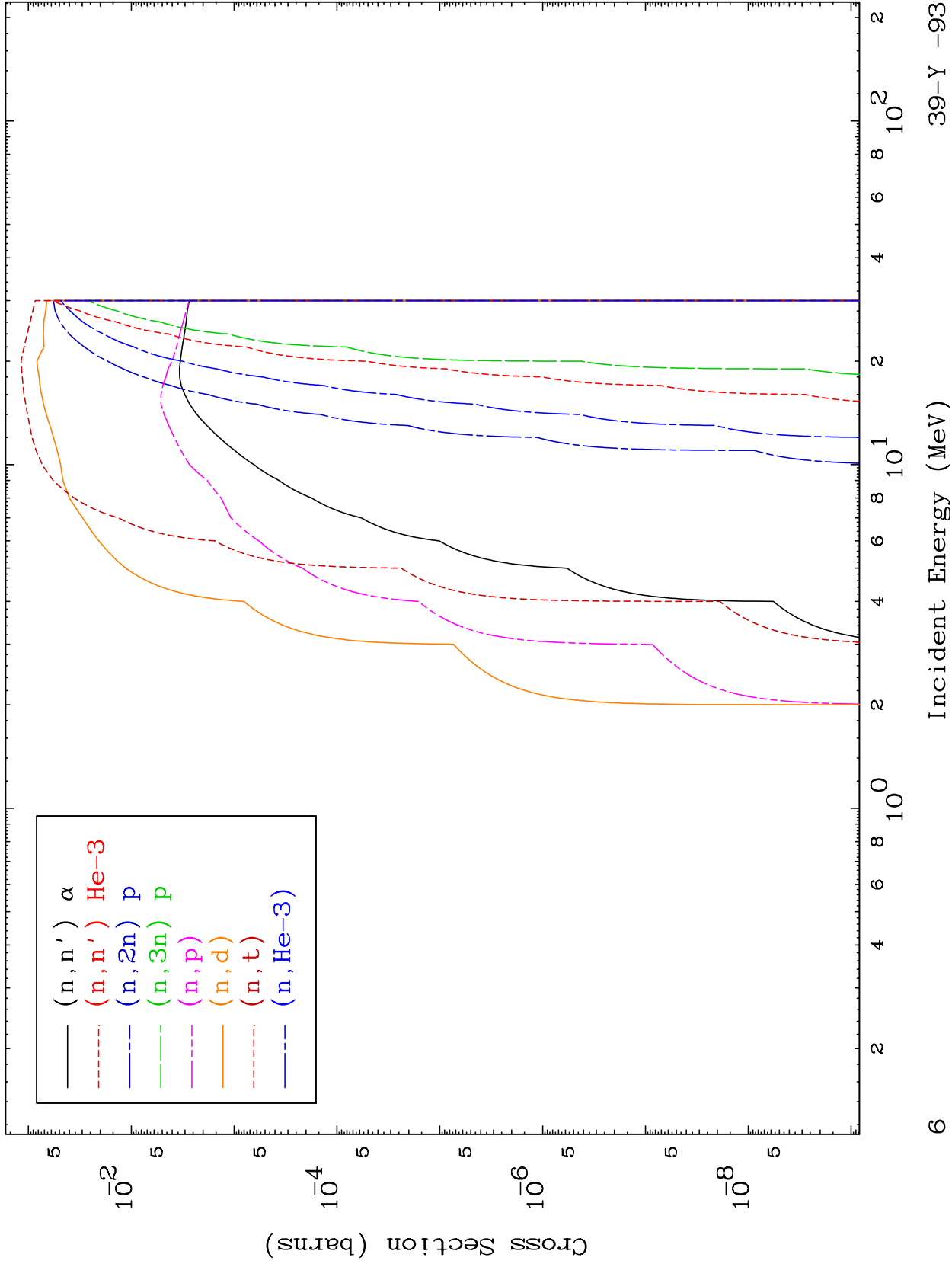


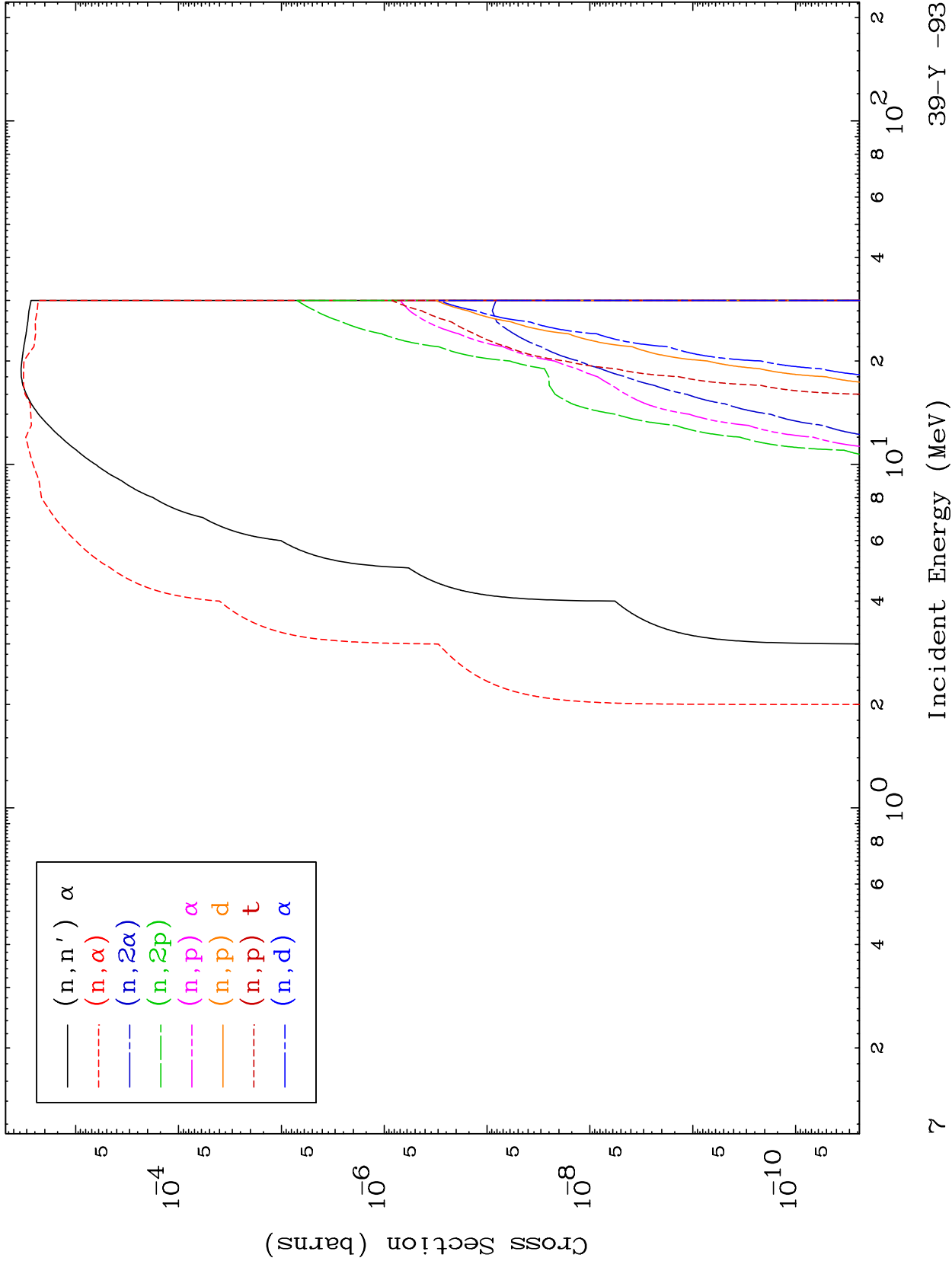


Triton Neutron Absorption
0 Kelvin Cross Sections





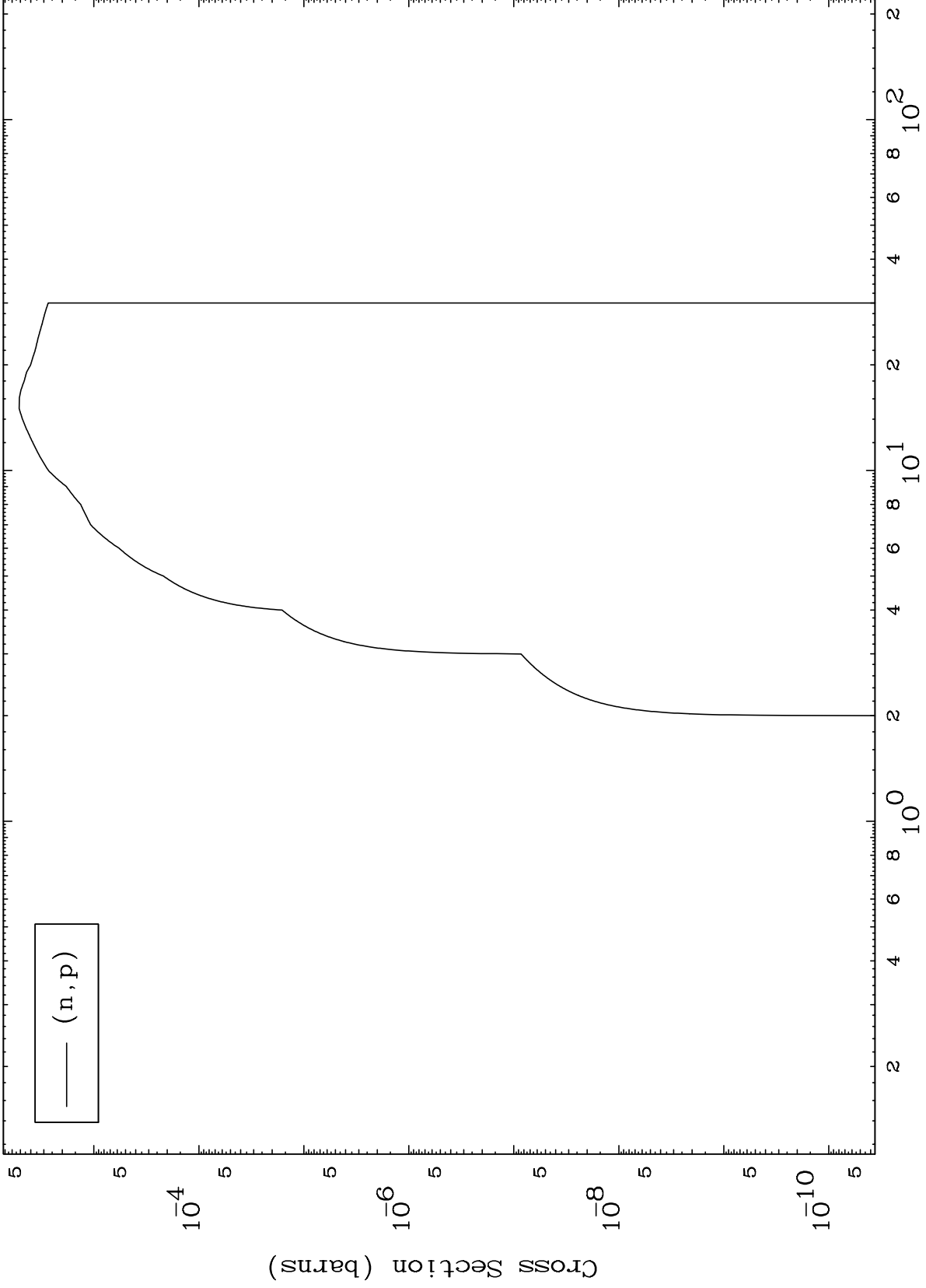




MAT 3937

39-Y -93

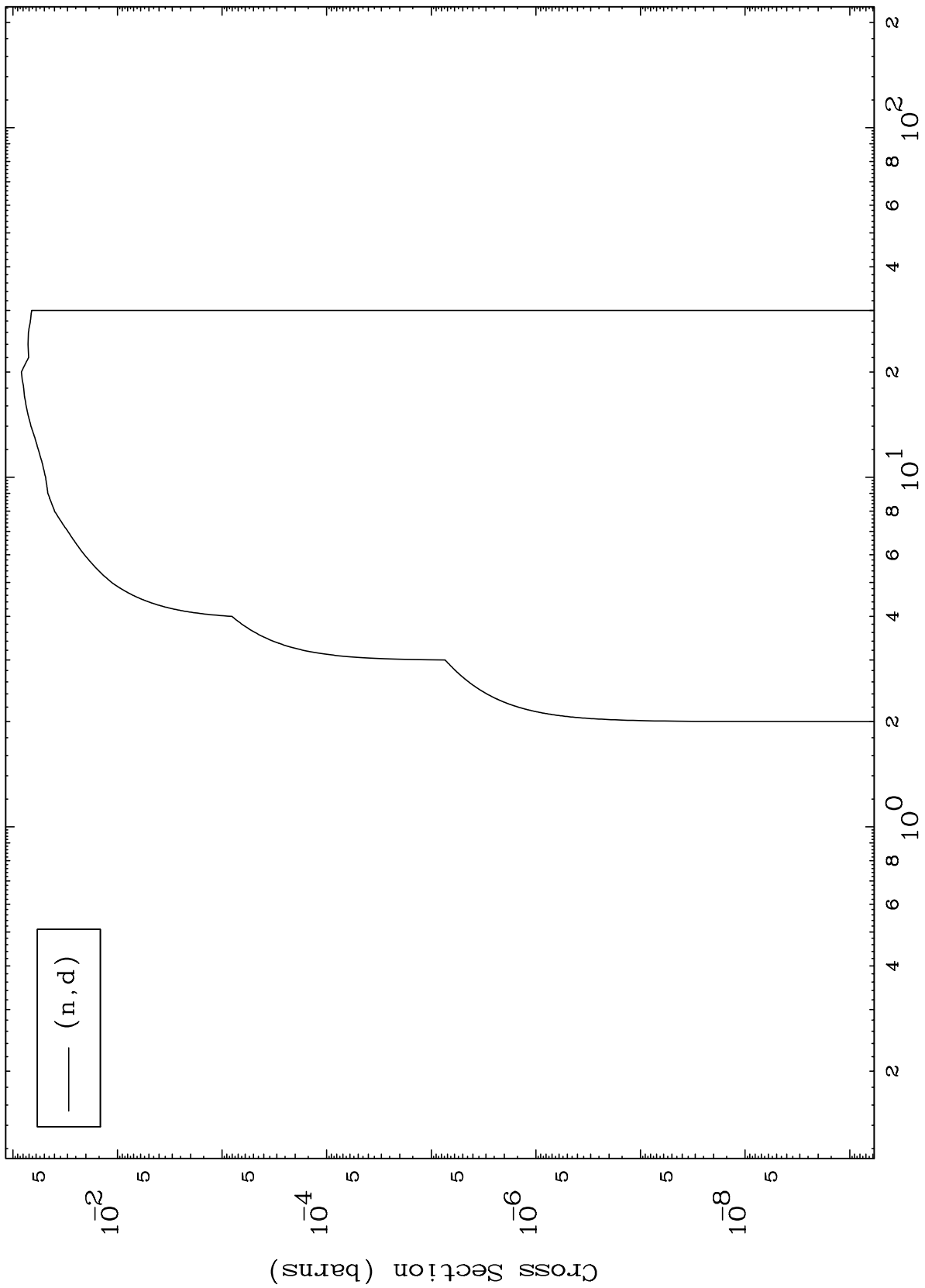
(t,p) Levels
0 Kelvin Cross Sections



8

39-Y -93

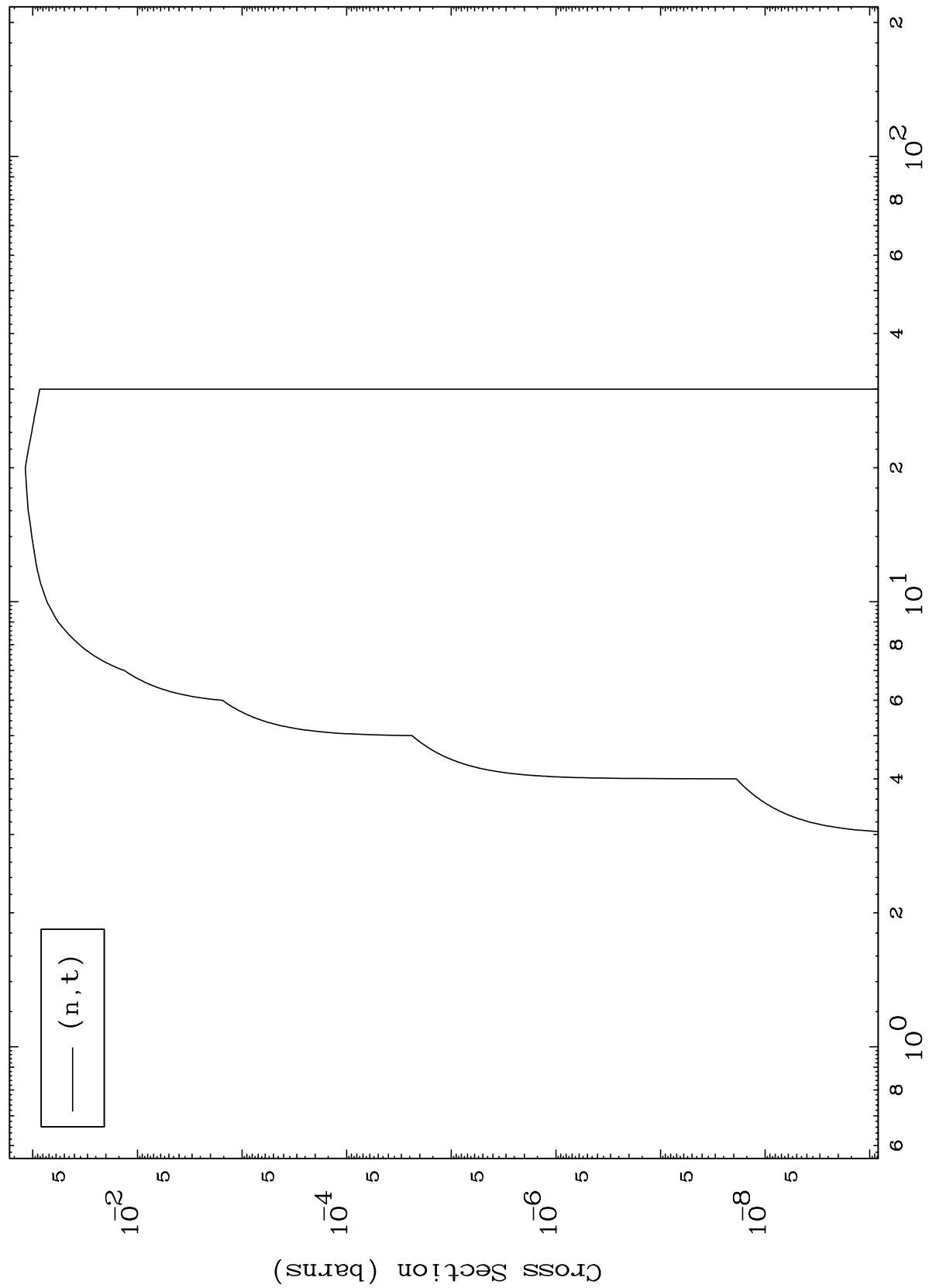
(t,d) Levels
0 Kelvin Cross Sections



MAT 3937

39-Y -93

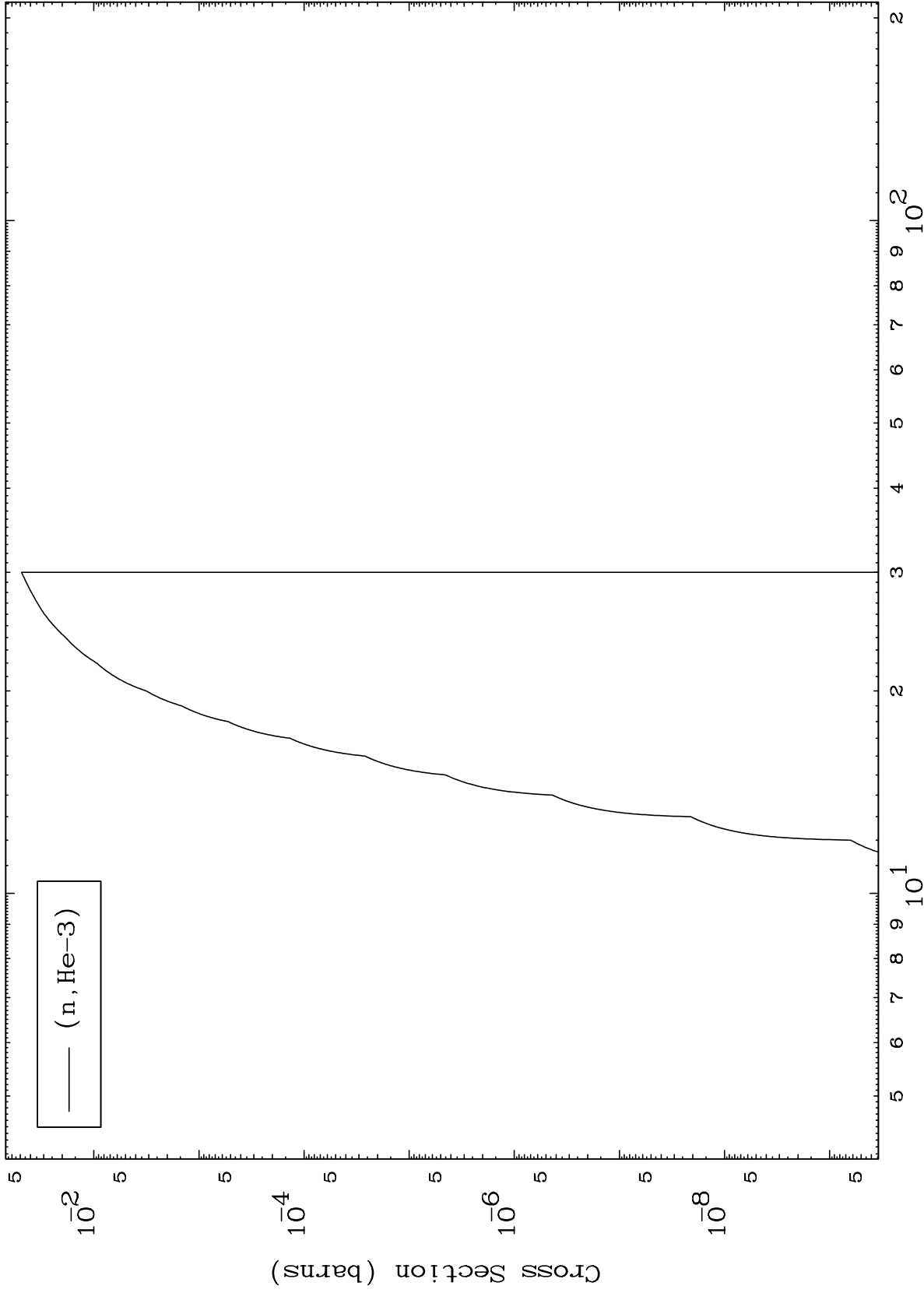
(t, t) Levels
0 Kelvin Cross Sections



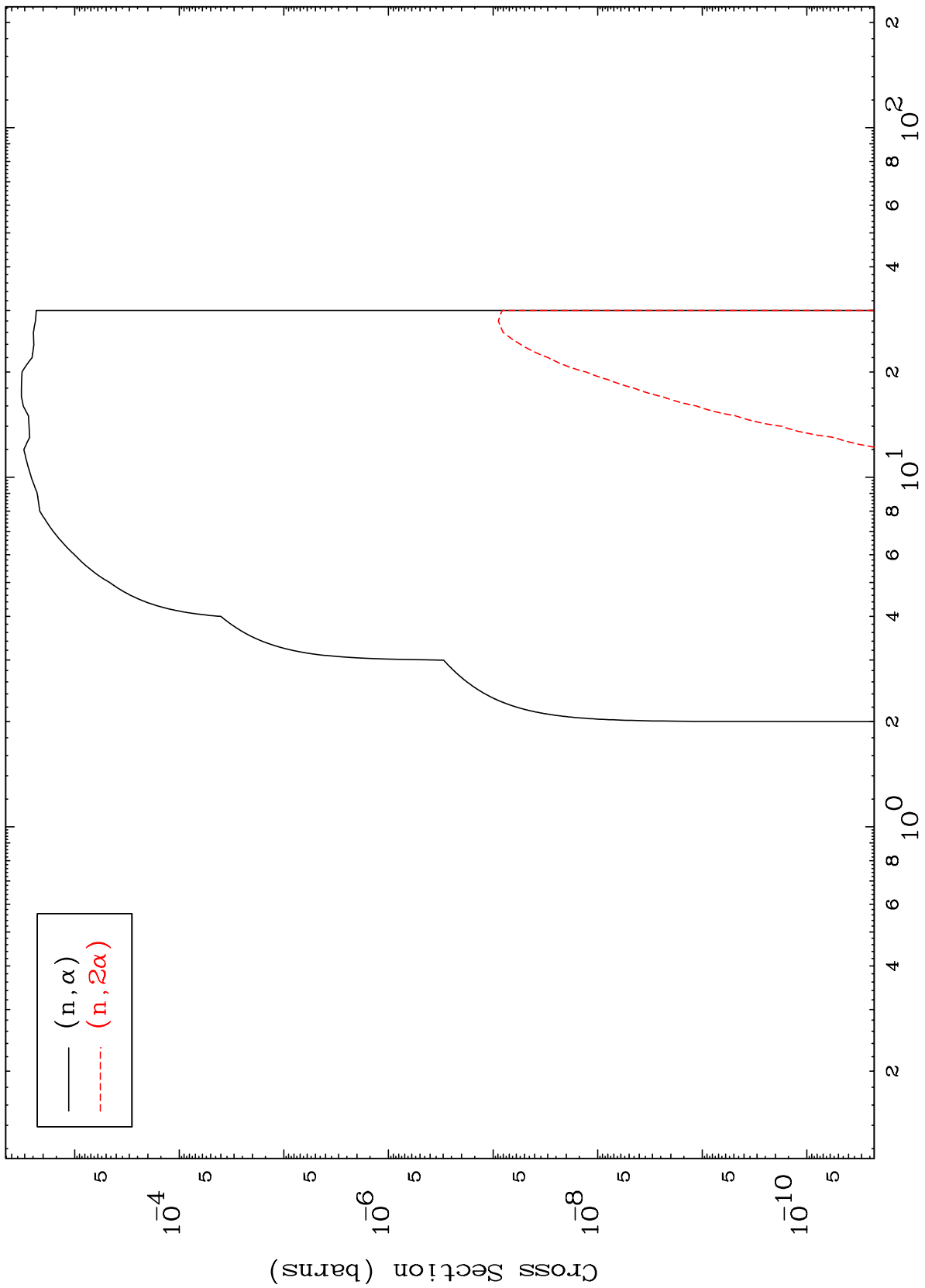
39-Y -93

Incident Energy (MeV)

10



(t, α) Levels
0 Kelvin Cross Sections

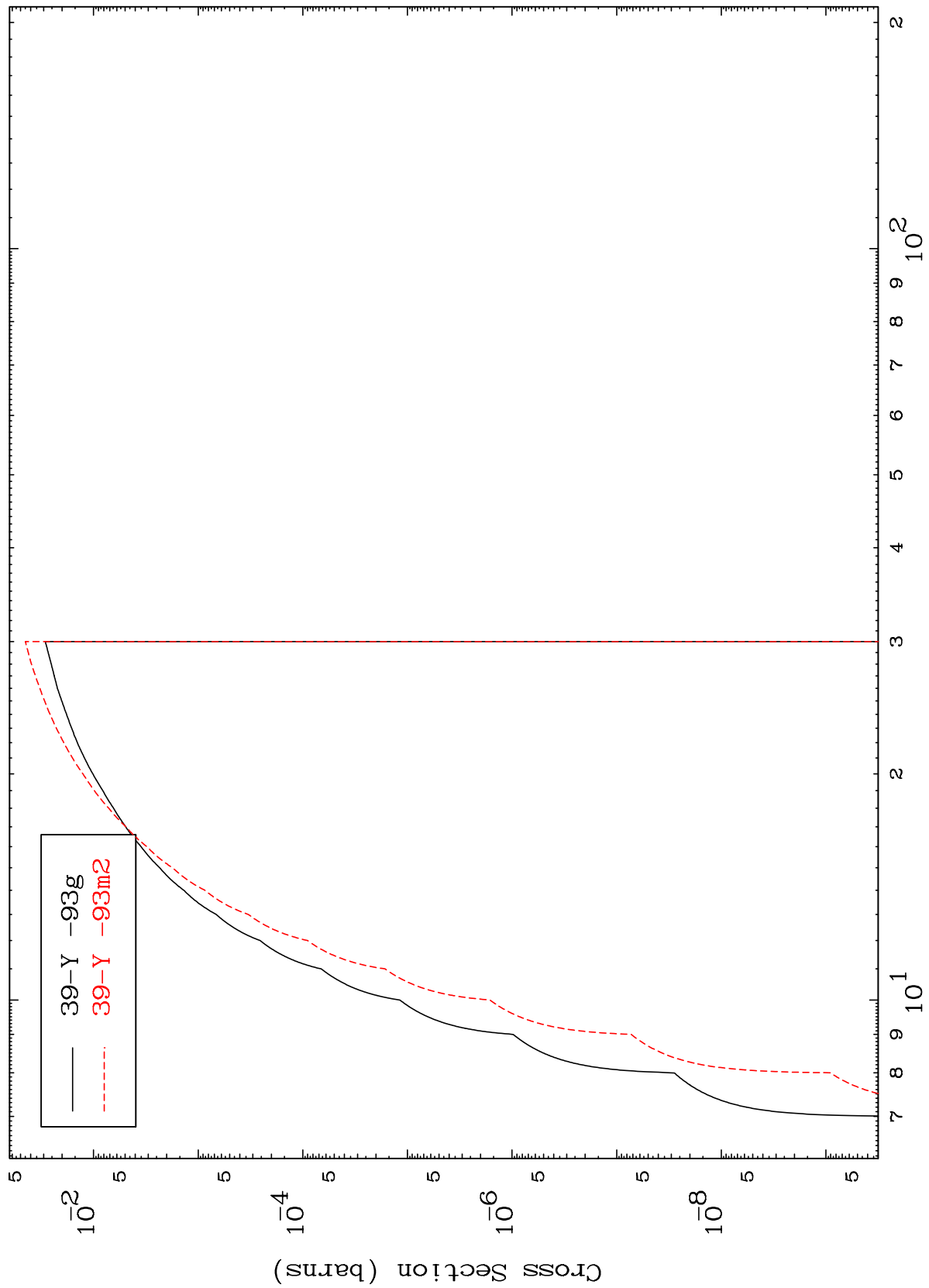


MAT 3937

(n,n') d

39-Y -93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

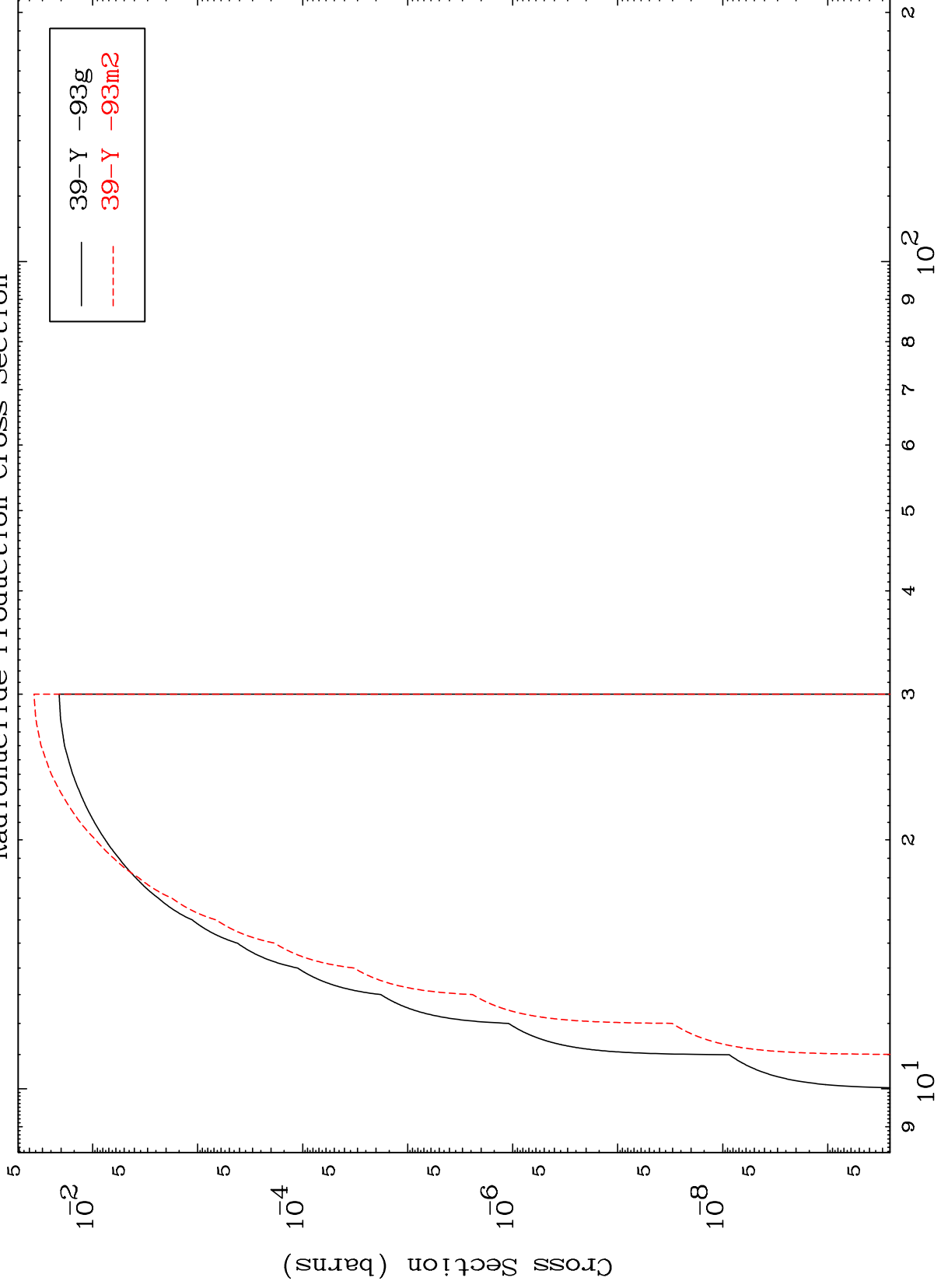
39-Y -93

MAT 3937

(n,2n) p

39-Y -93

Radionuclide Production Cross Section



14

Incident Energy (MeV)

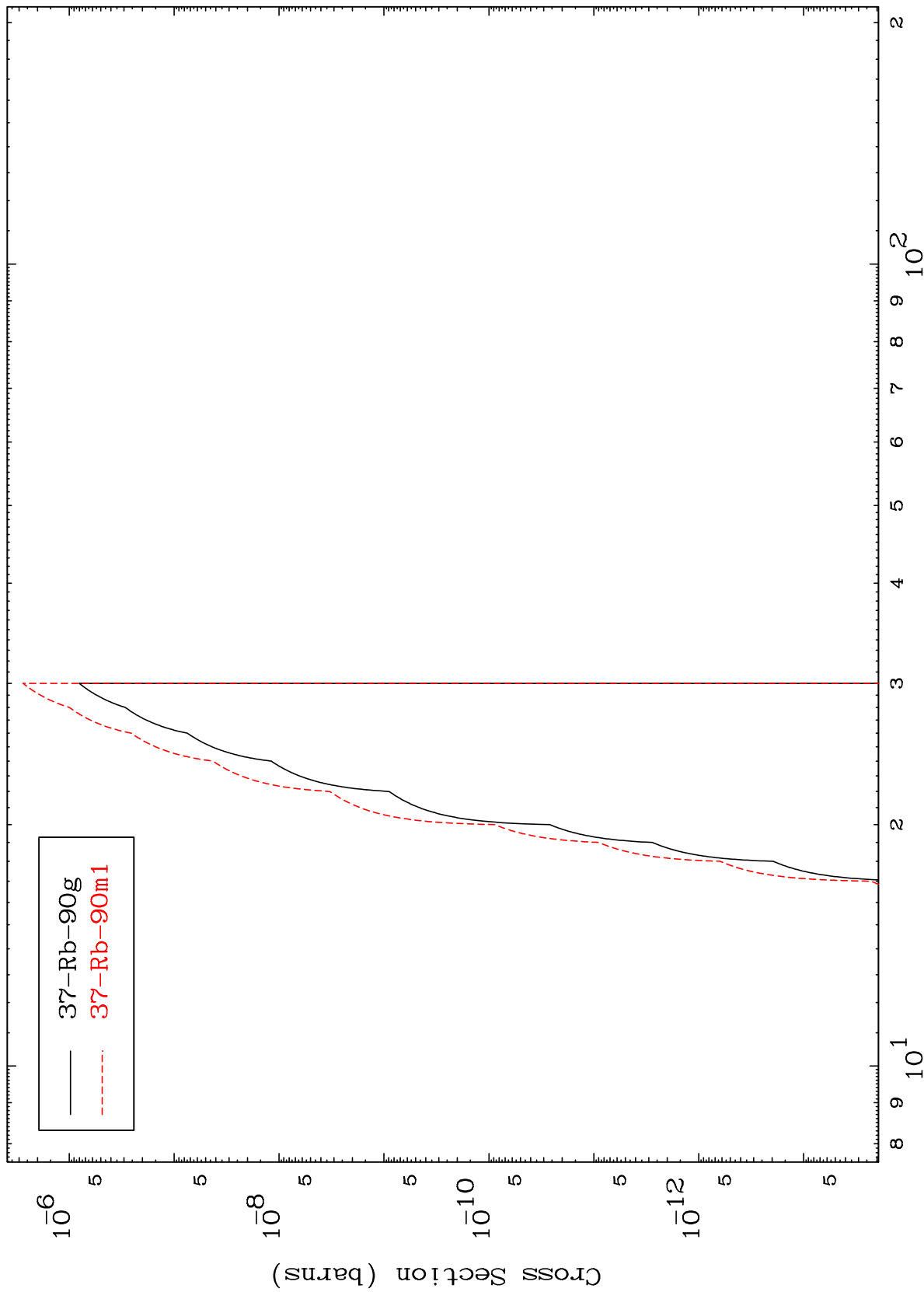
39-Y -93

MAT 3937

(n,n') p α

39-Y -93

Radionuclide Production Cross Section



15

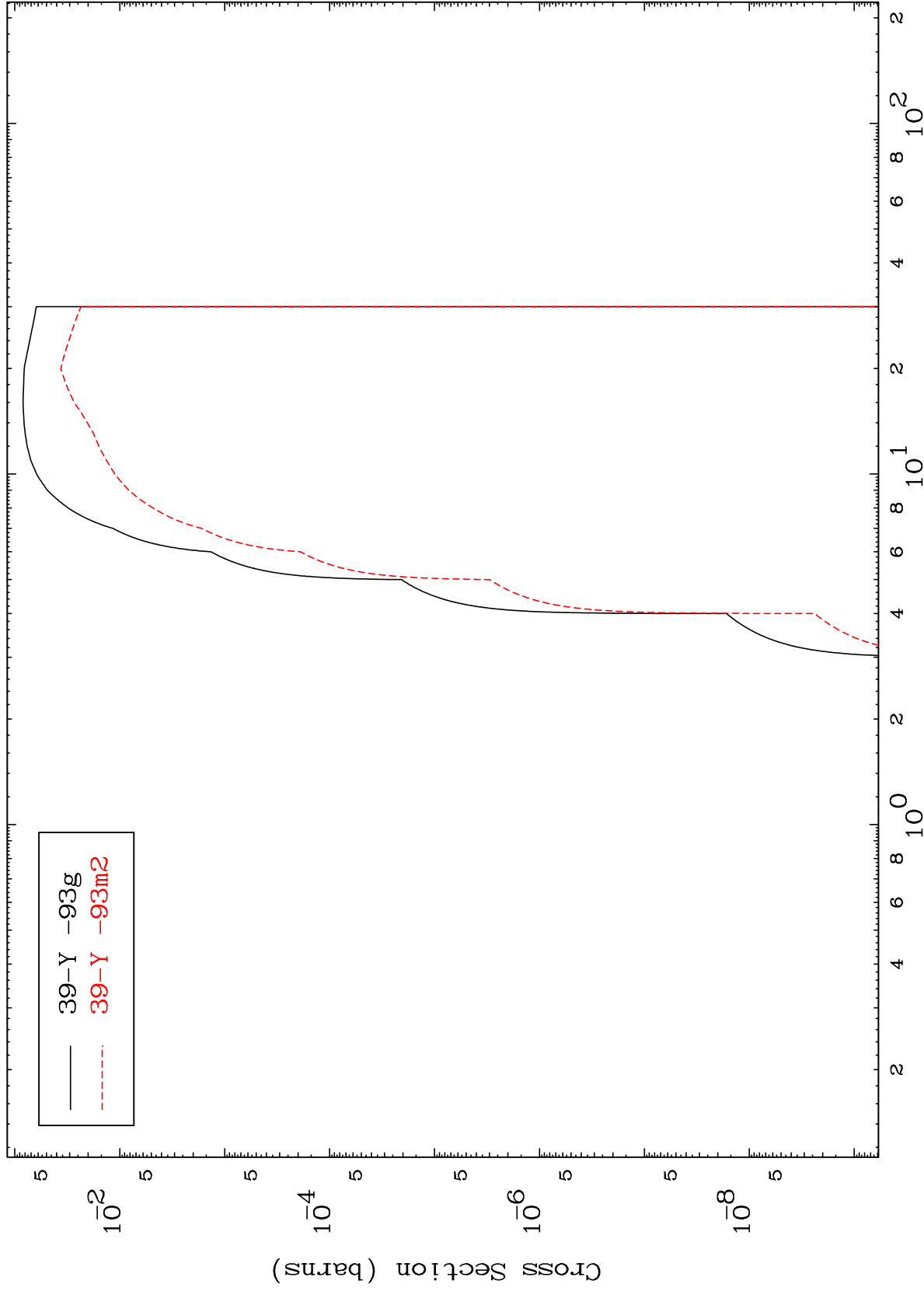
Incident Energy (MeV)

39-Y -93

MAT 3937

39-Y -93

Radionuclide Production Cross Section



16

39-Y -93

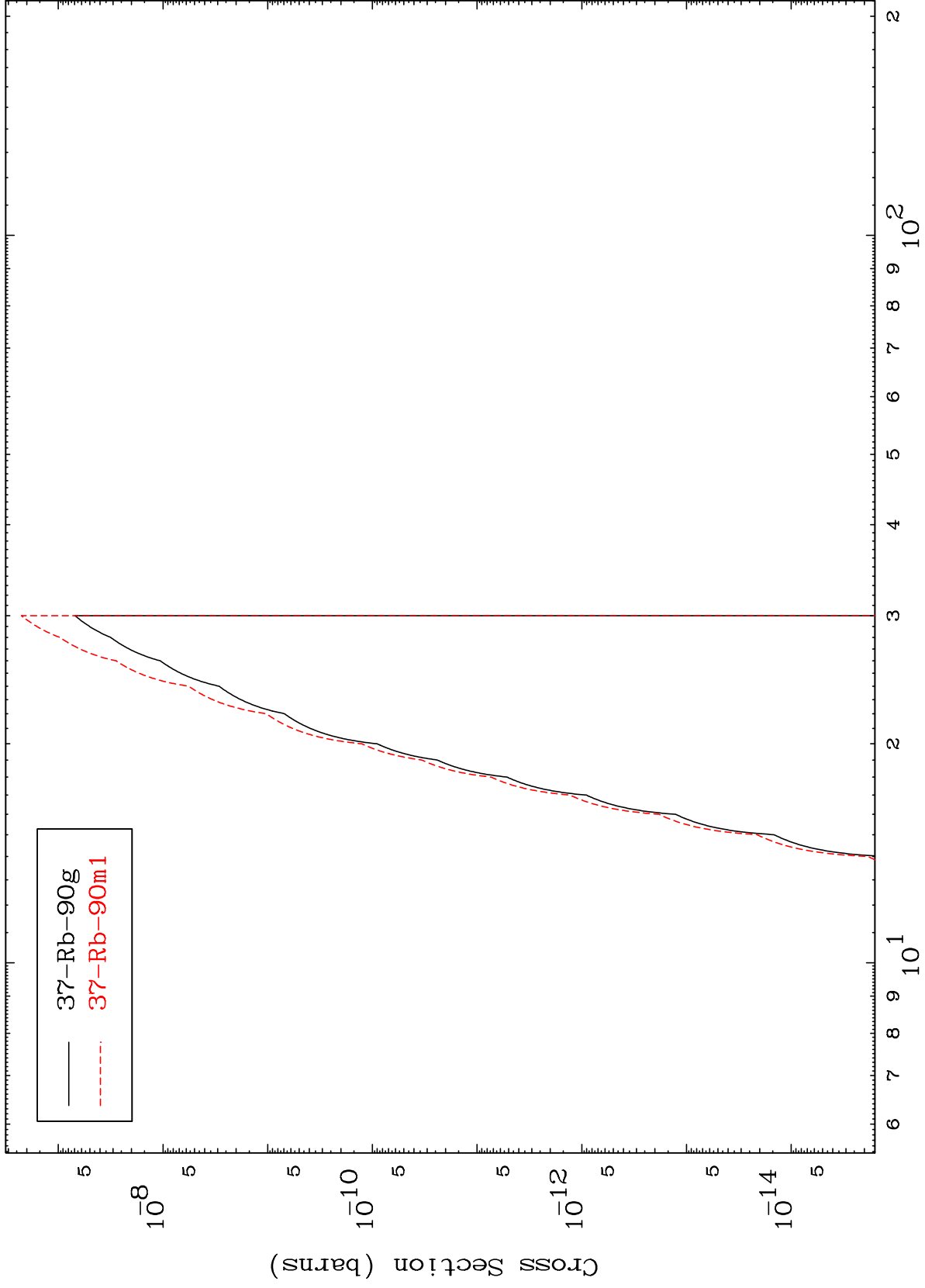
Incident Energy (MeV)

MAT 3937

(n,d) α

39-Y -93

Radionuclide Production Cross Section



17

Incident Energy (MeV)

39-Y -93