

Program EVALPLOT
(Version 2021-1)

by

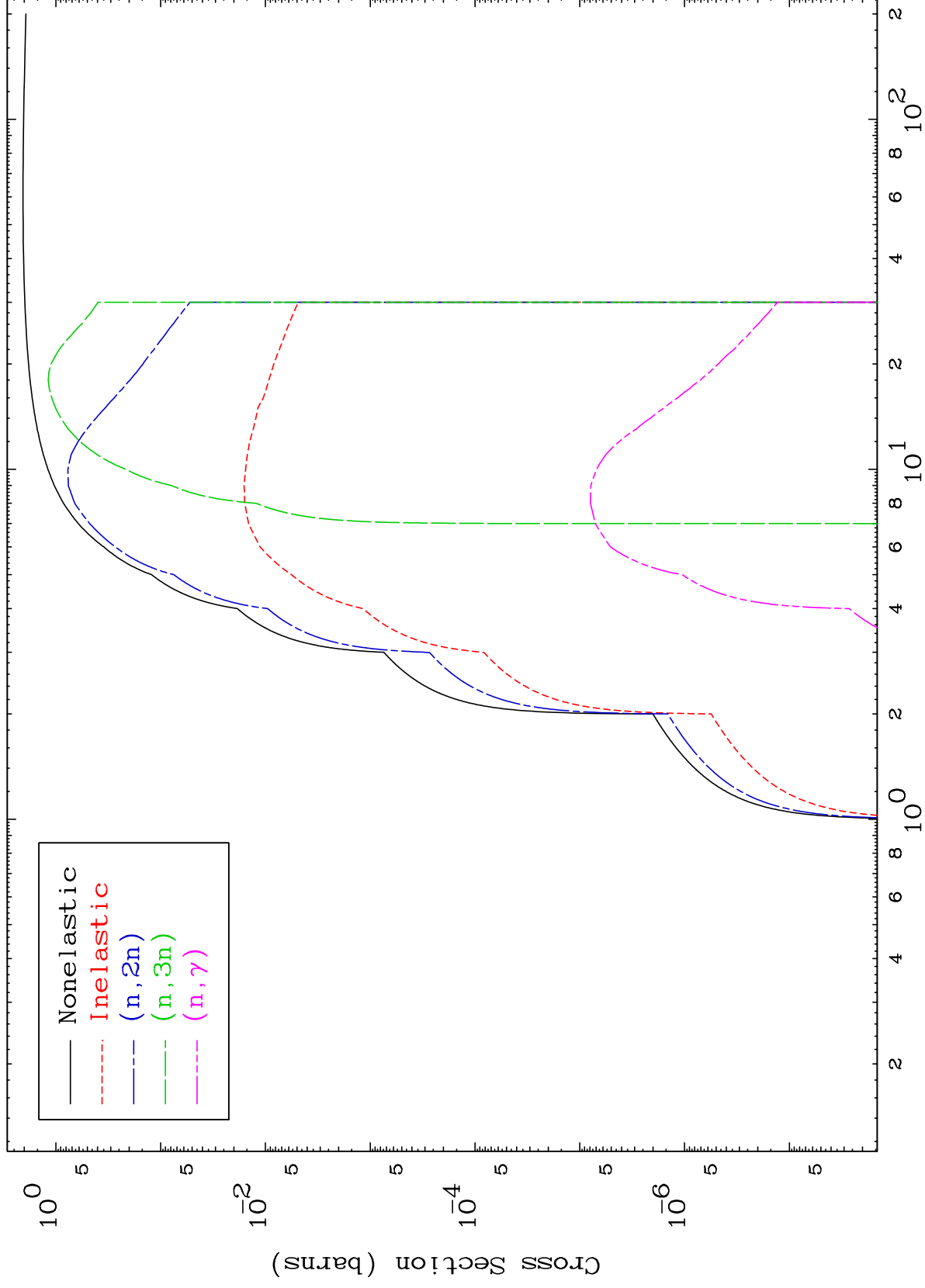
Dermott E. Cullen
(Present Contact Information)

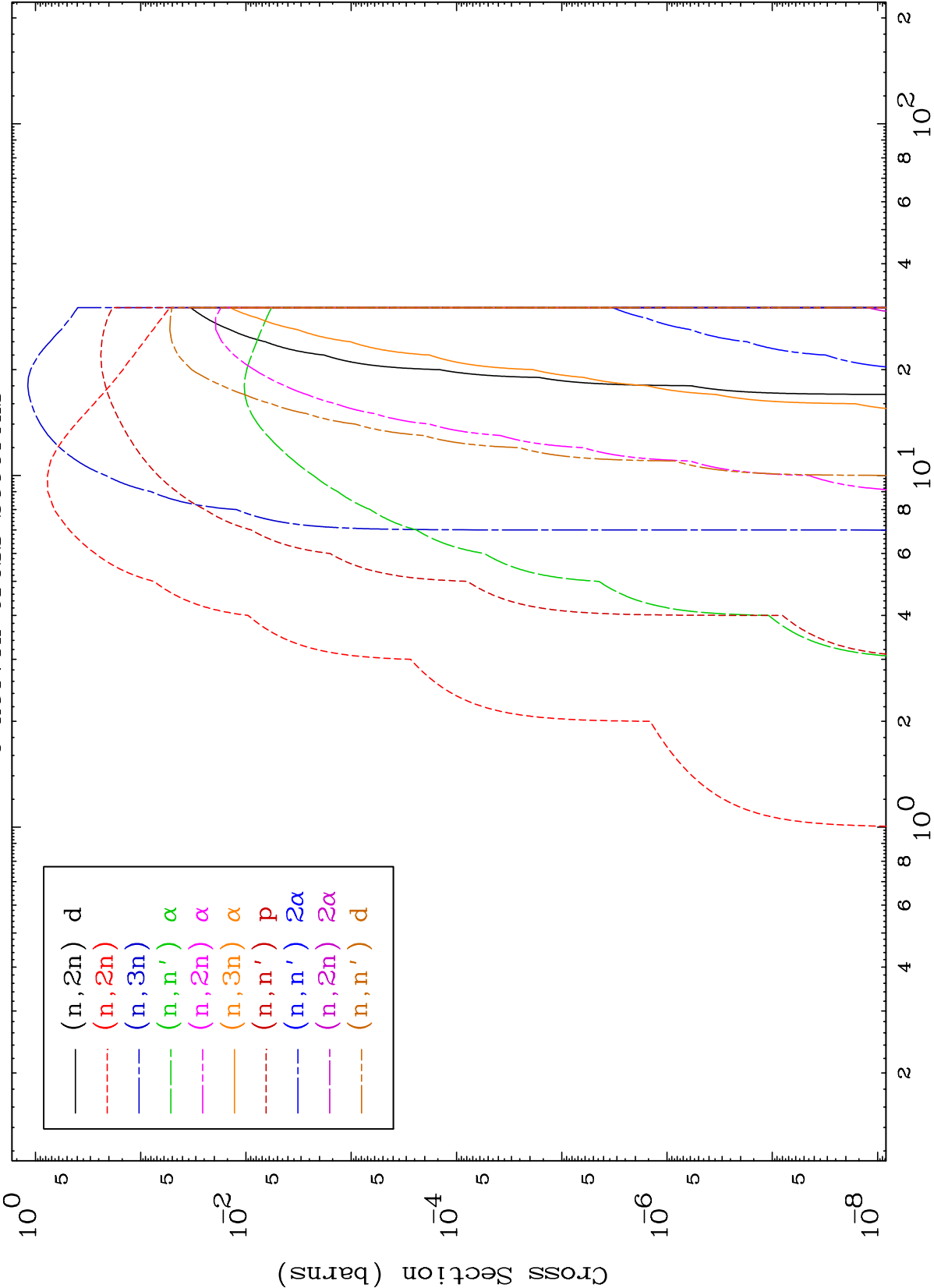
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

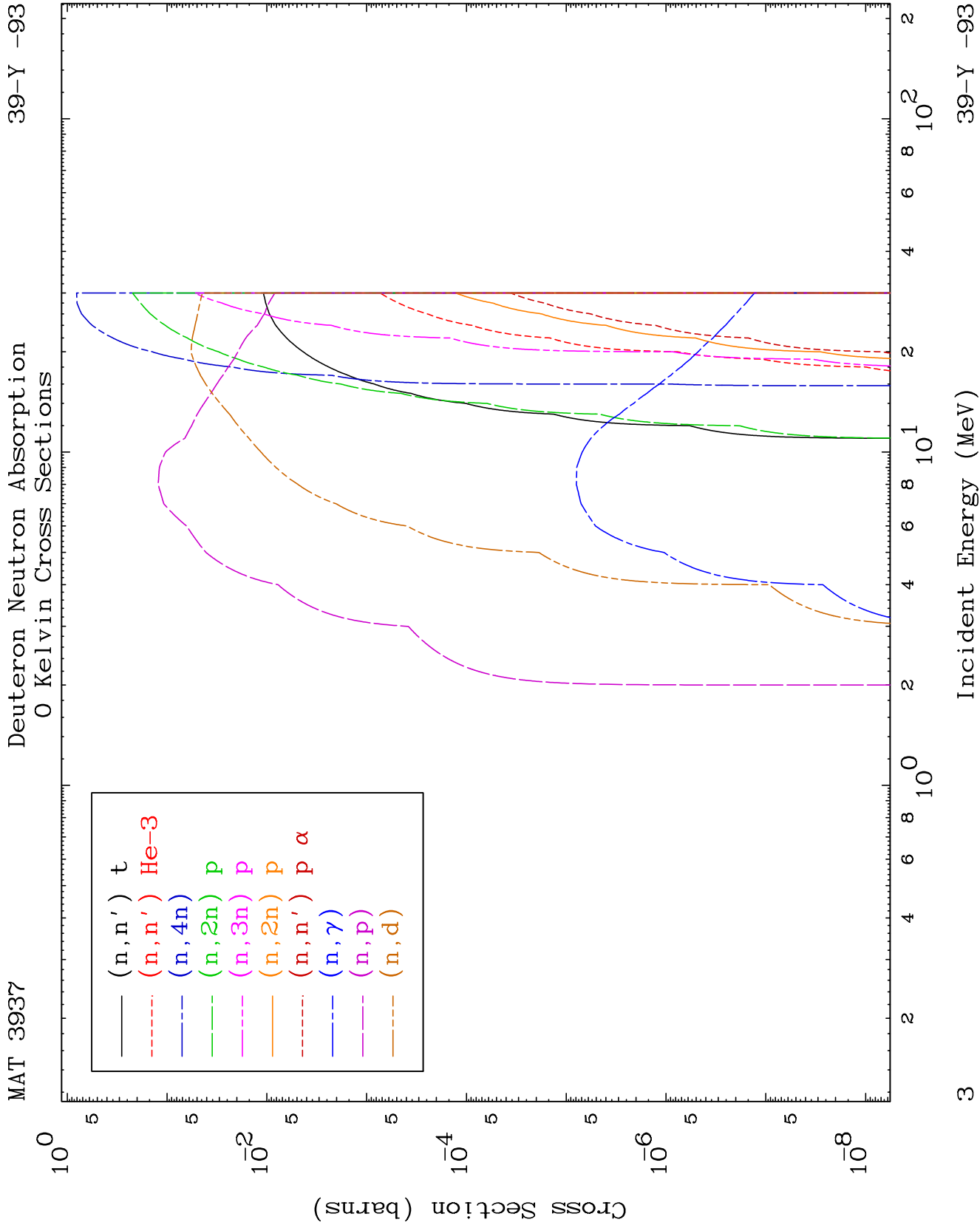
Tele: 925-443-1911

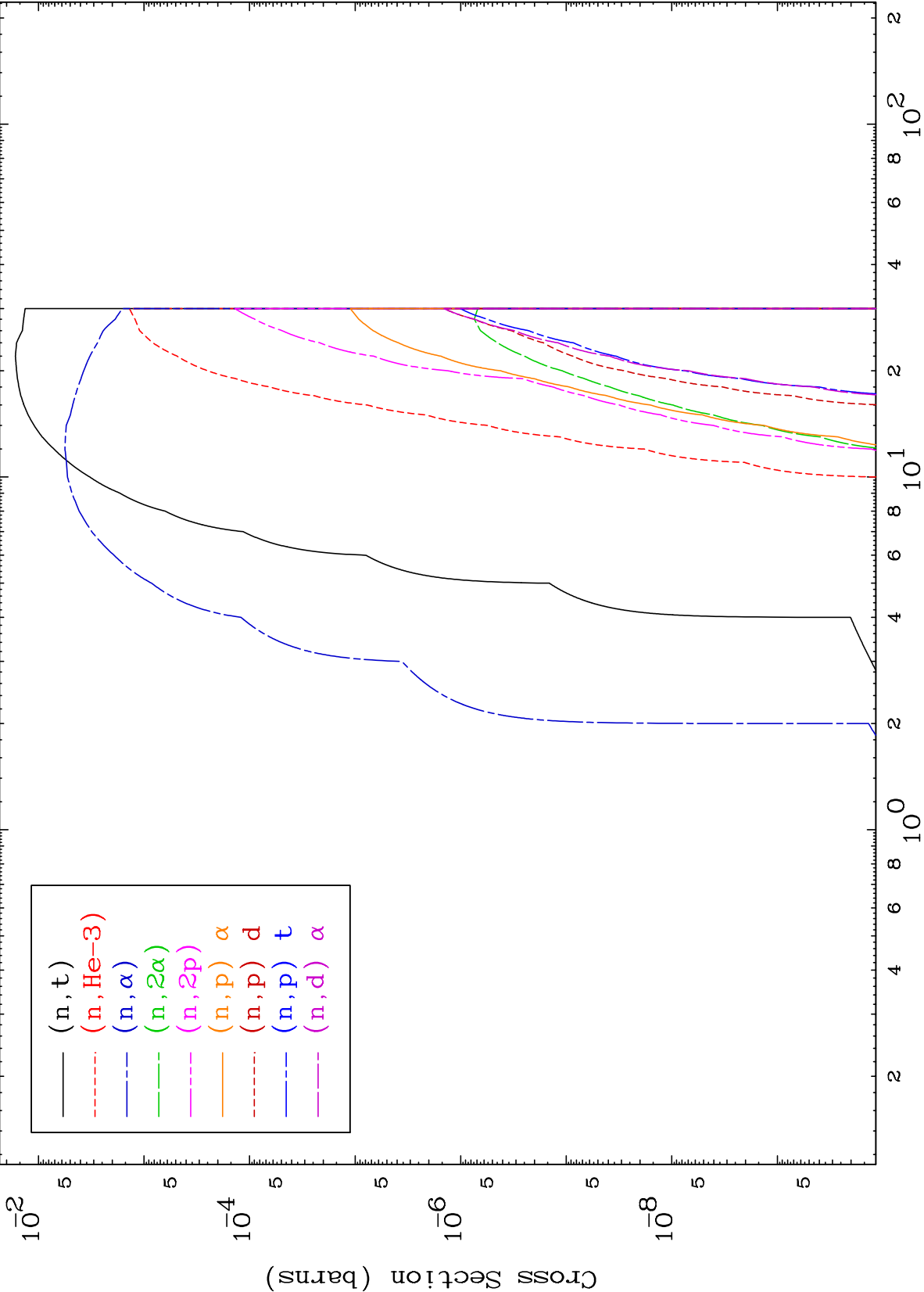
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

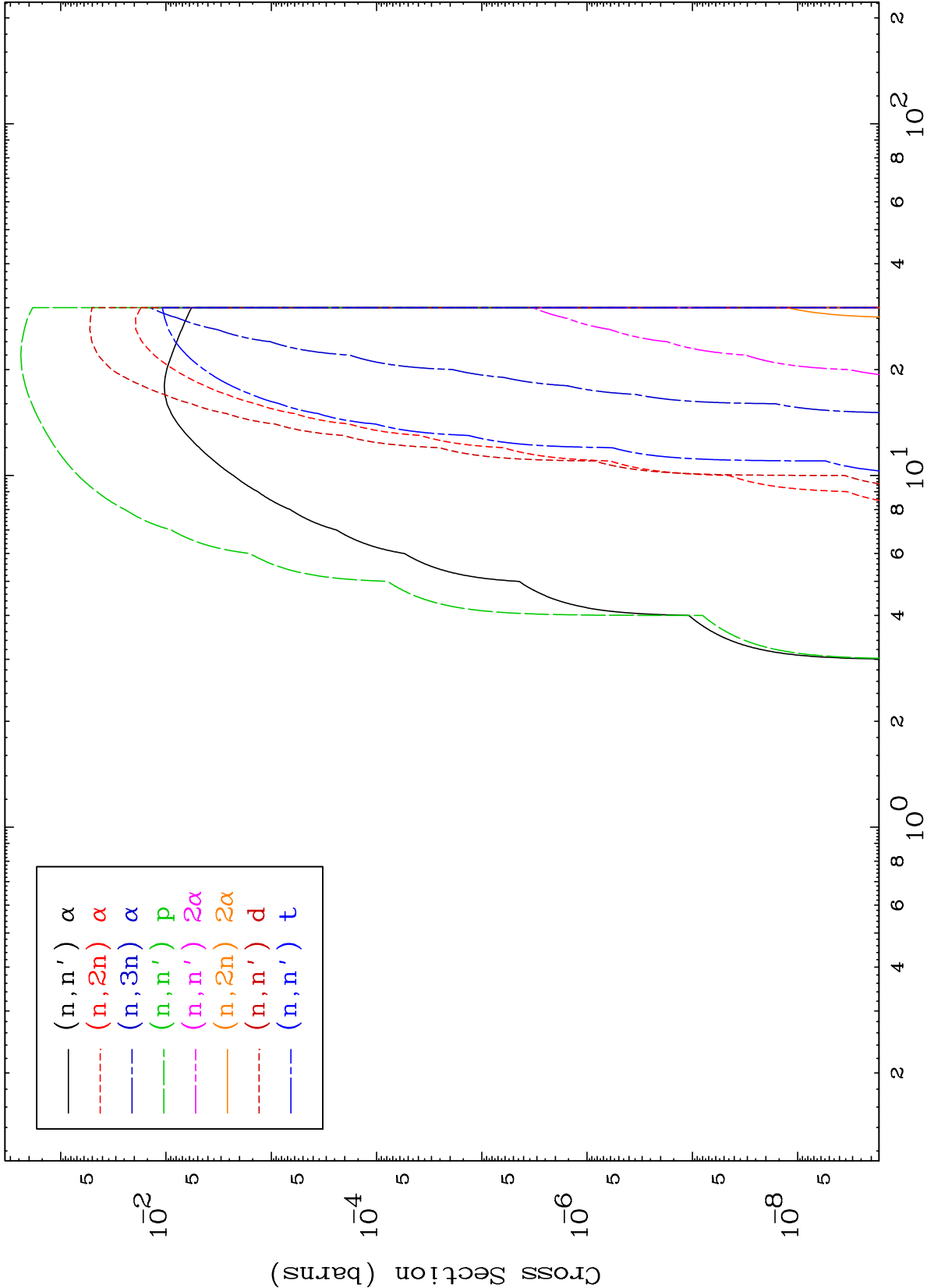
Press Mouse Button to Start

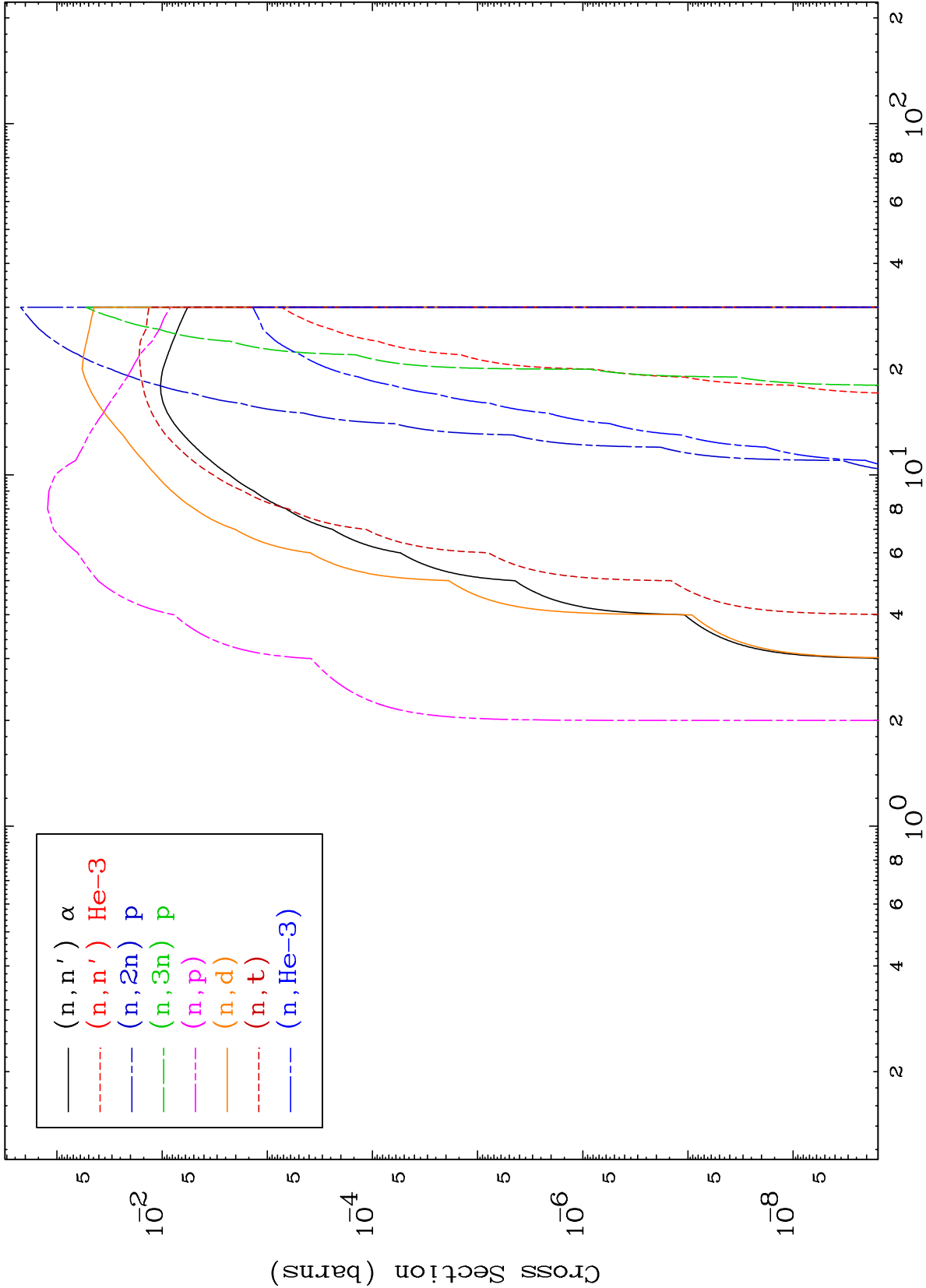


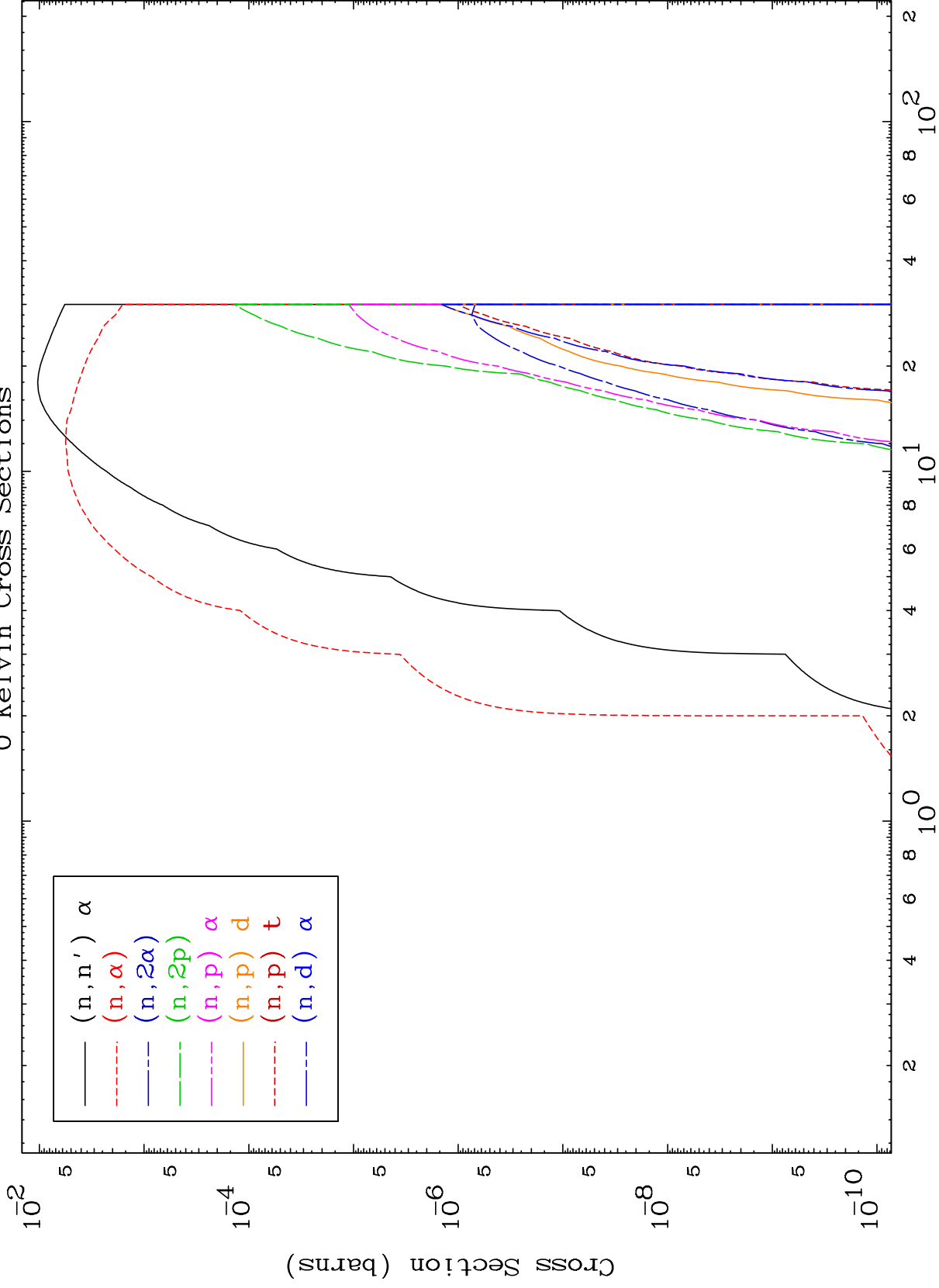








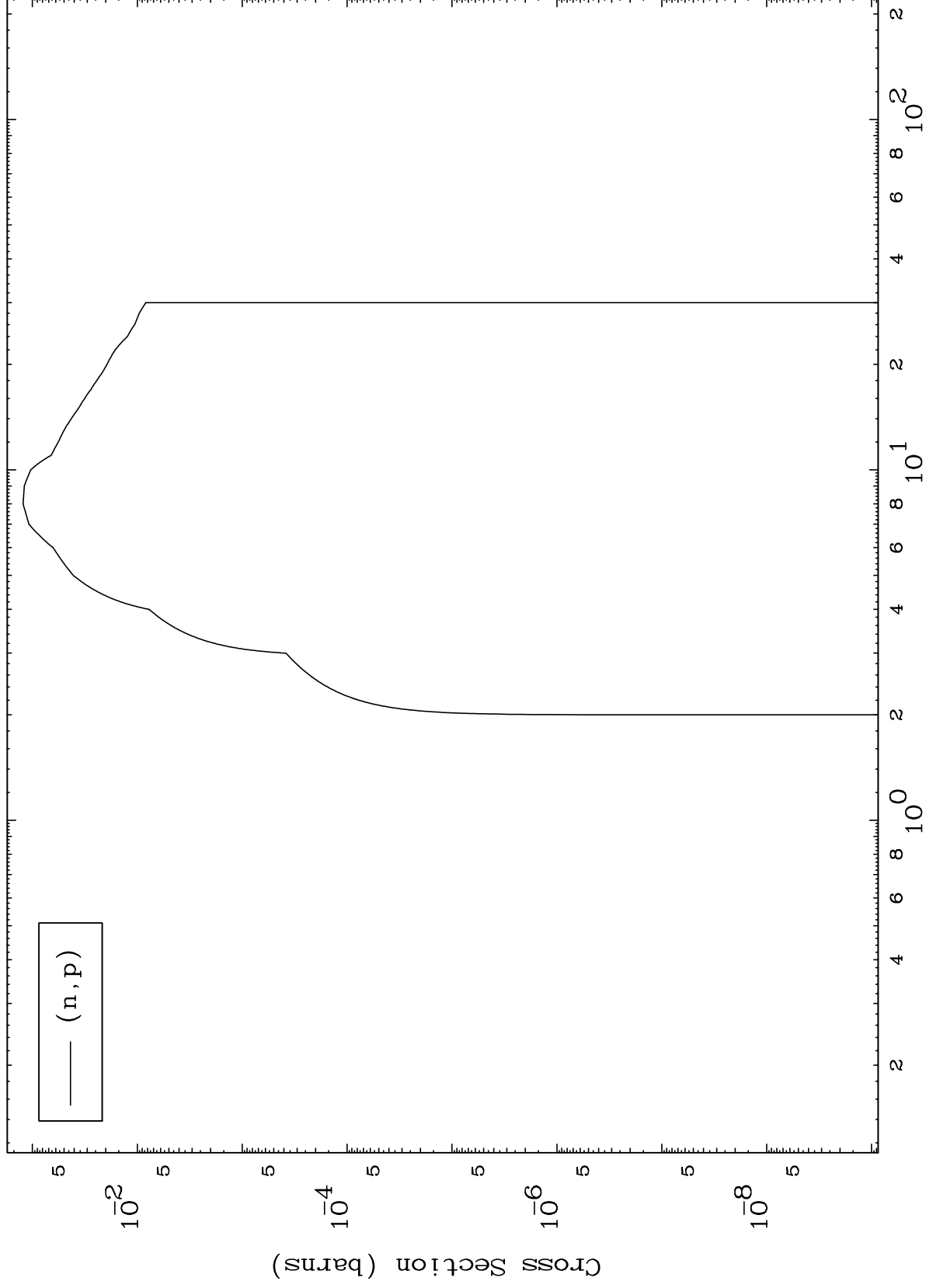




MAT 3937

39-Y -93

(d,p) Levels
0 Kelvin Cross Sections



8

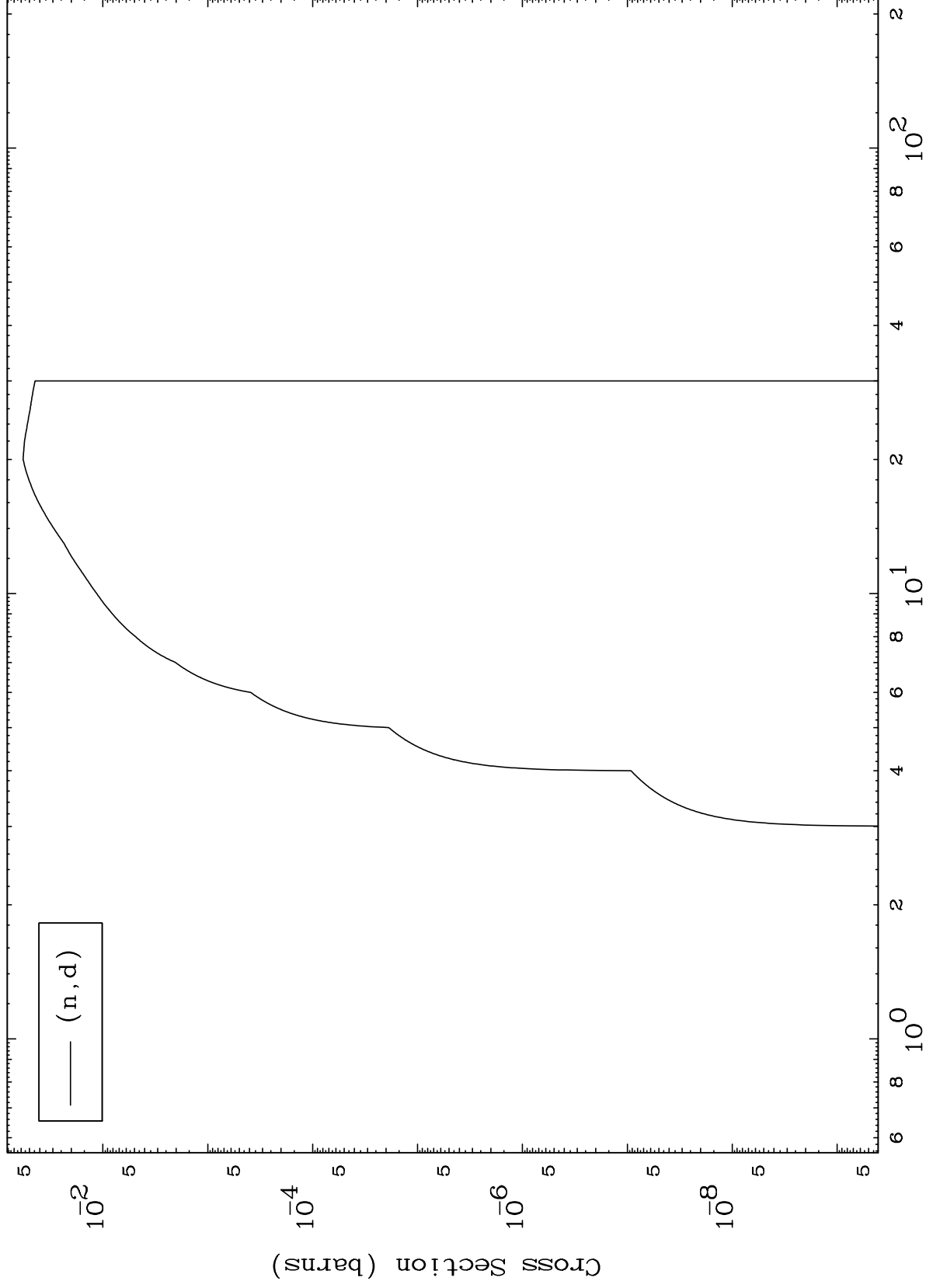
Incident Energy (MeV)

39-Y -93

MAT 3937

39-Y -93

(d,d) Levels
0 Kelvin Cross Sections



9

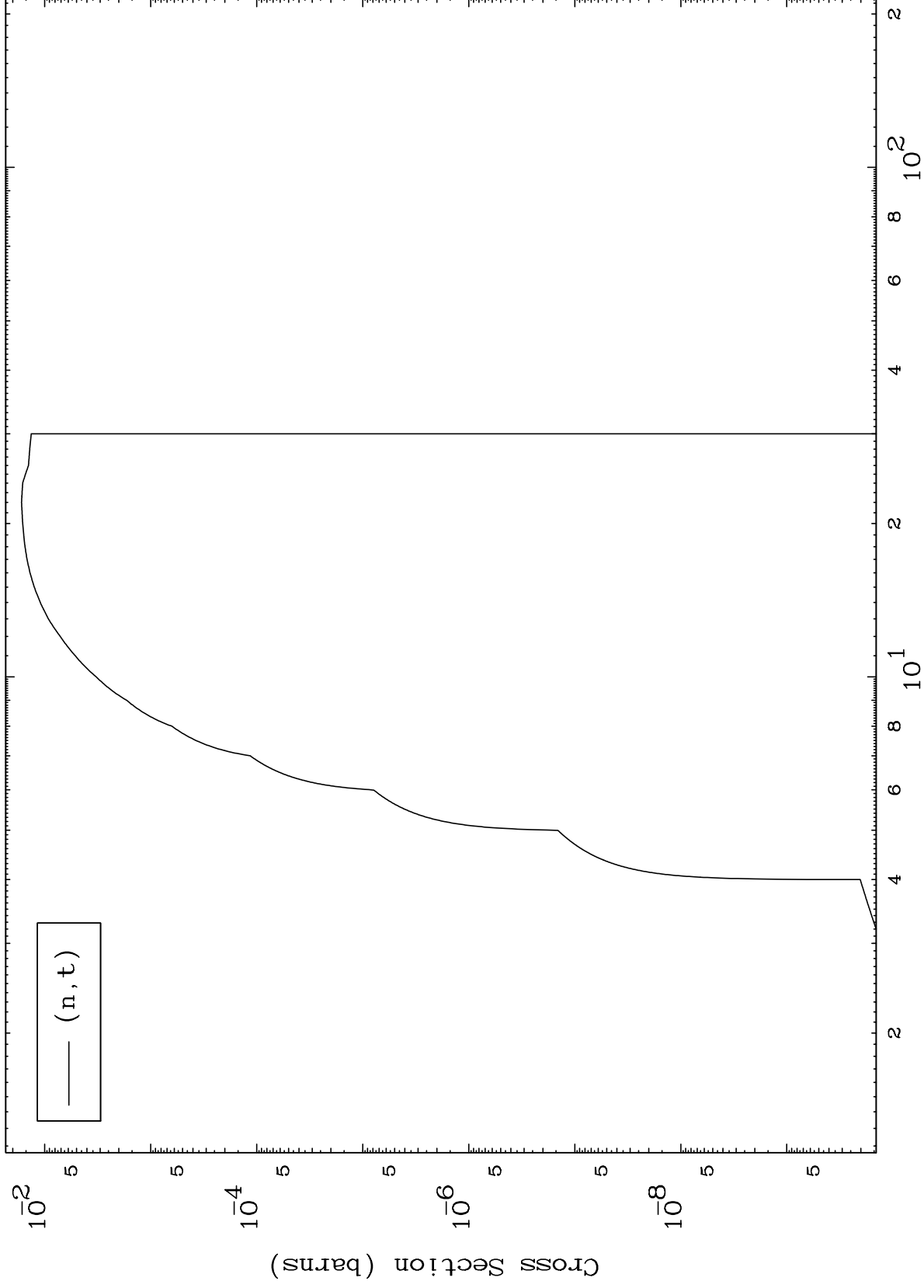
Incident Energy (MeV)

39-Y -93

MAT 3937

39-Y -93

(d,t) Levels
0 Kelvin Cross Sections

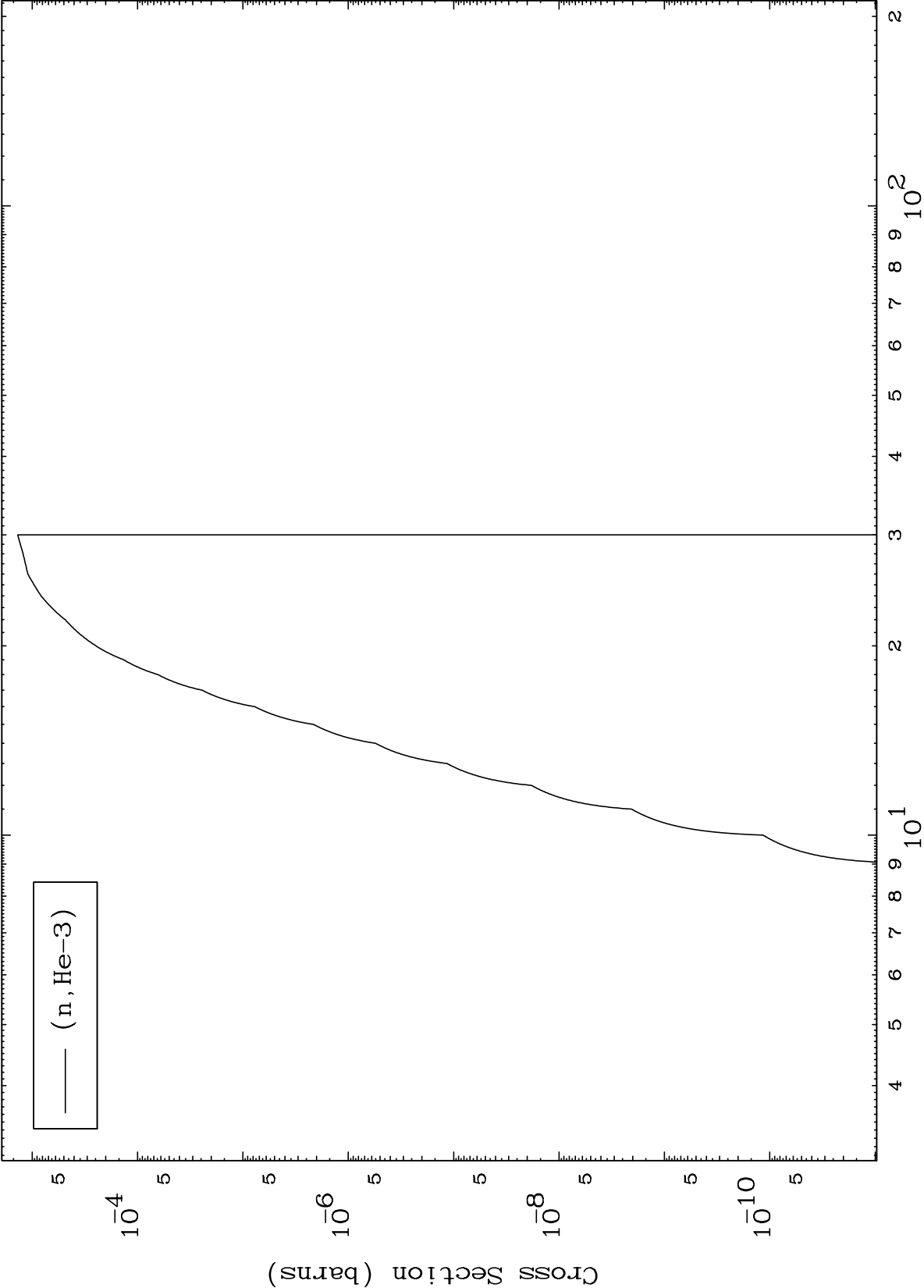


39-Y -93

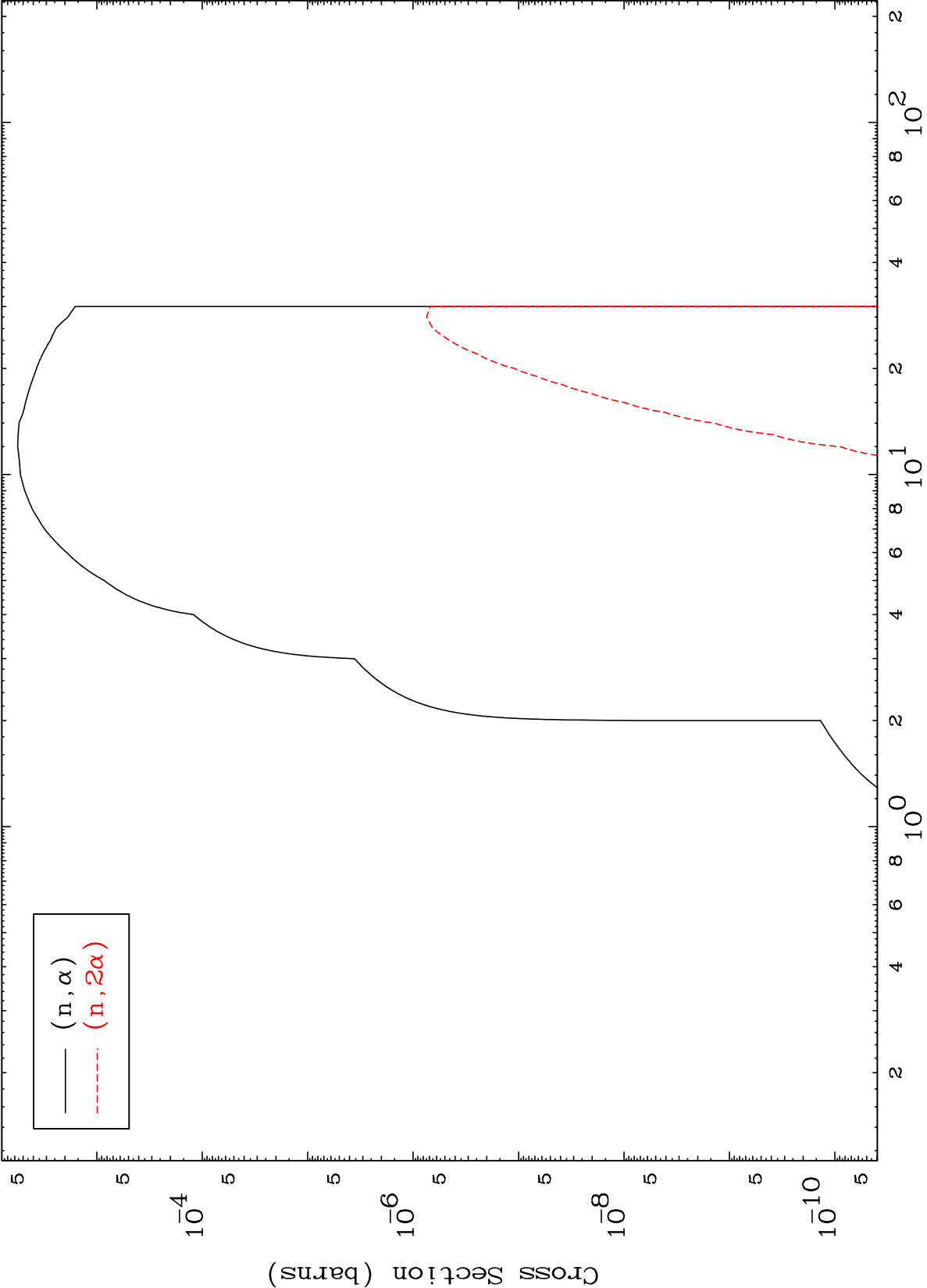
Incident Energy (MeV)

10

0 Kelvin Cross Sections



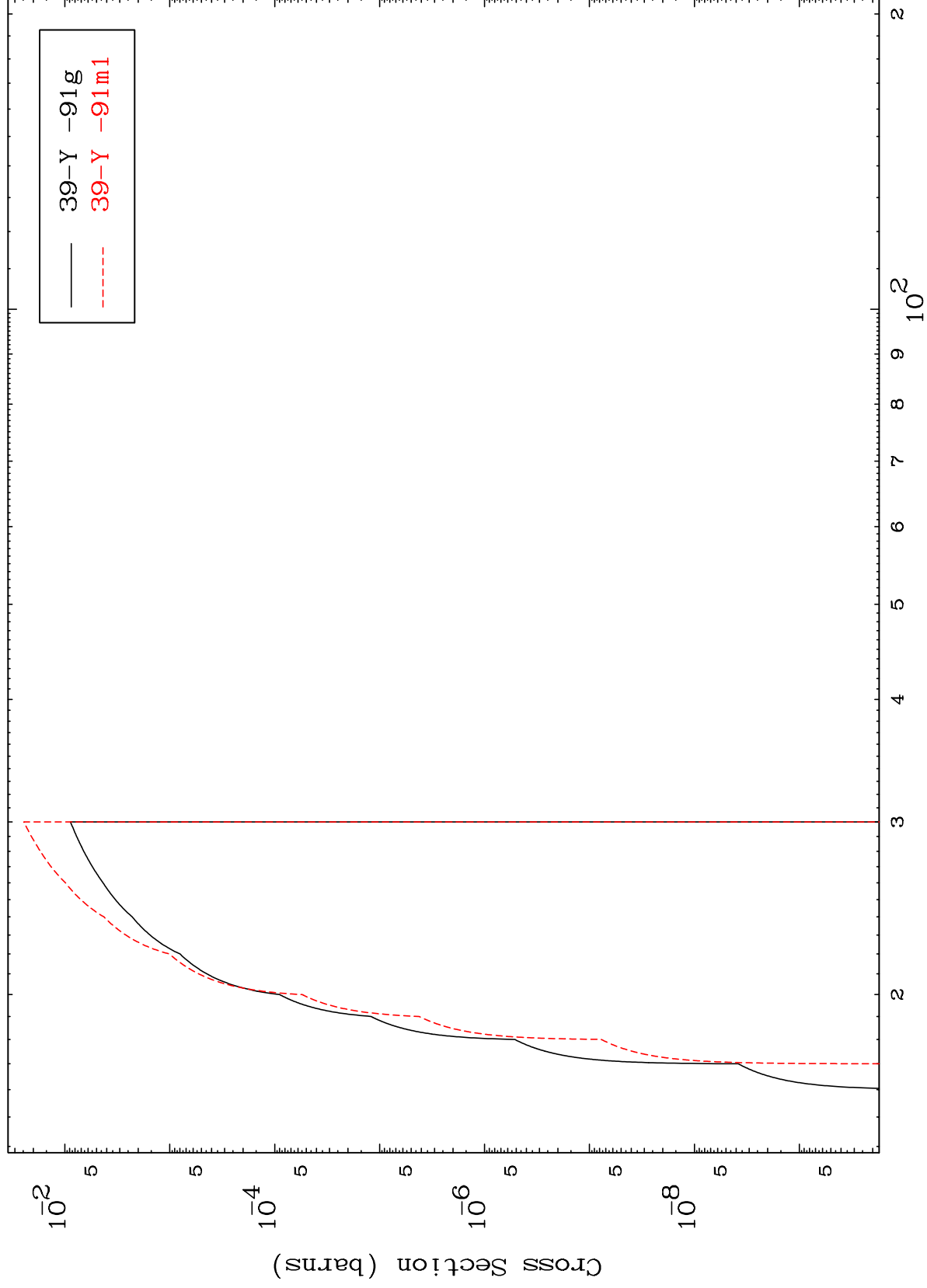
0 Kelvin Cross Sections



MAT 3937

39-Y -93

(n,2n) d
Radionuclide Production Cross Section

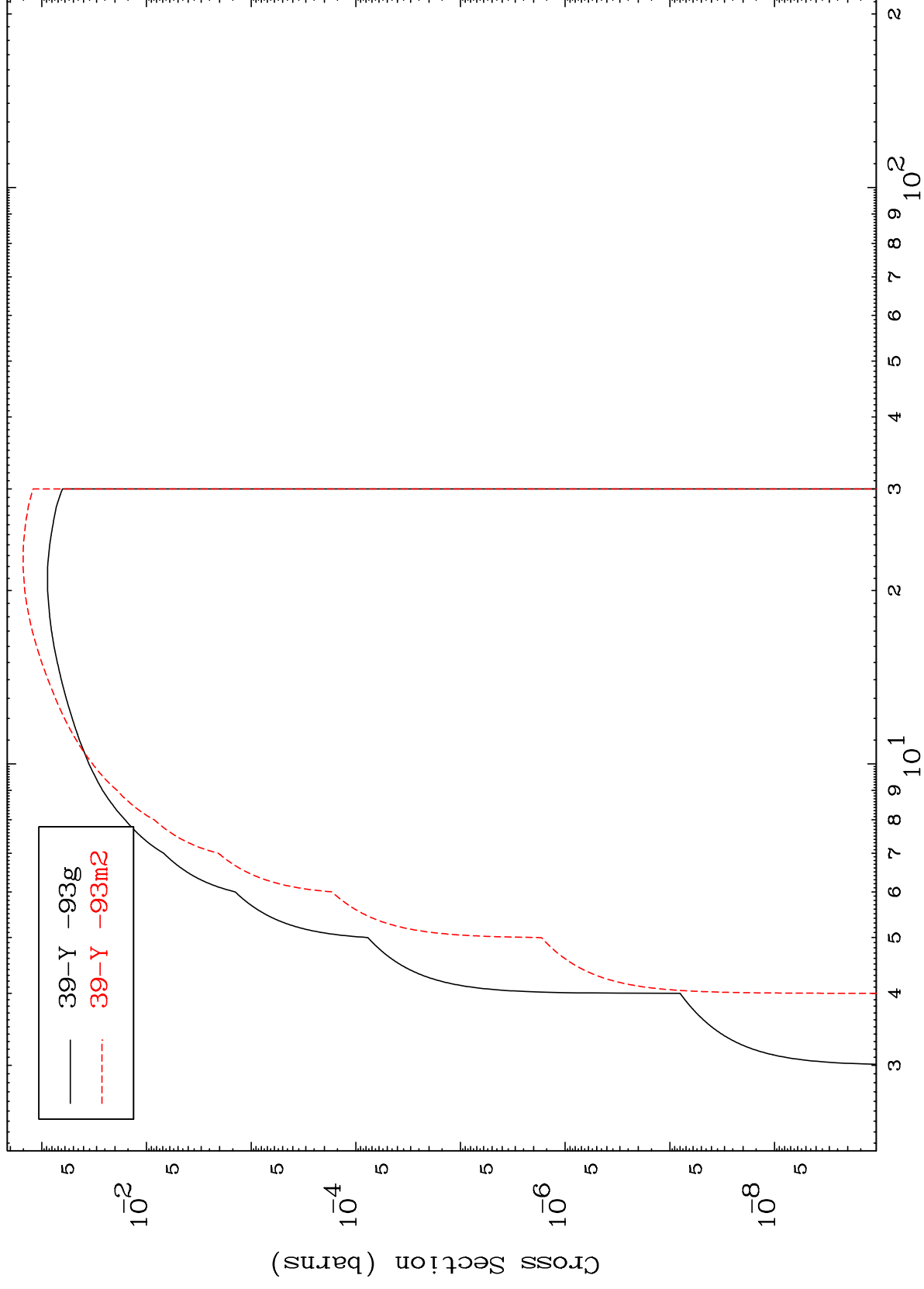


39-Y -93

Incident Energy (MeV)

13

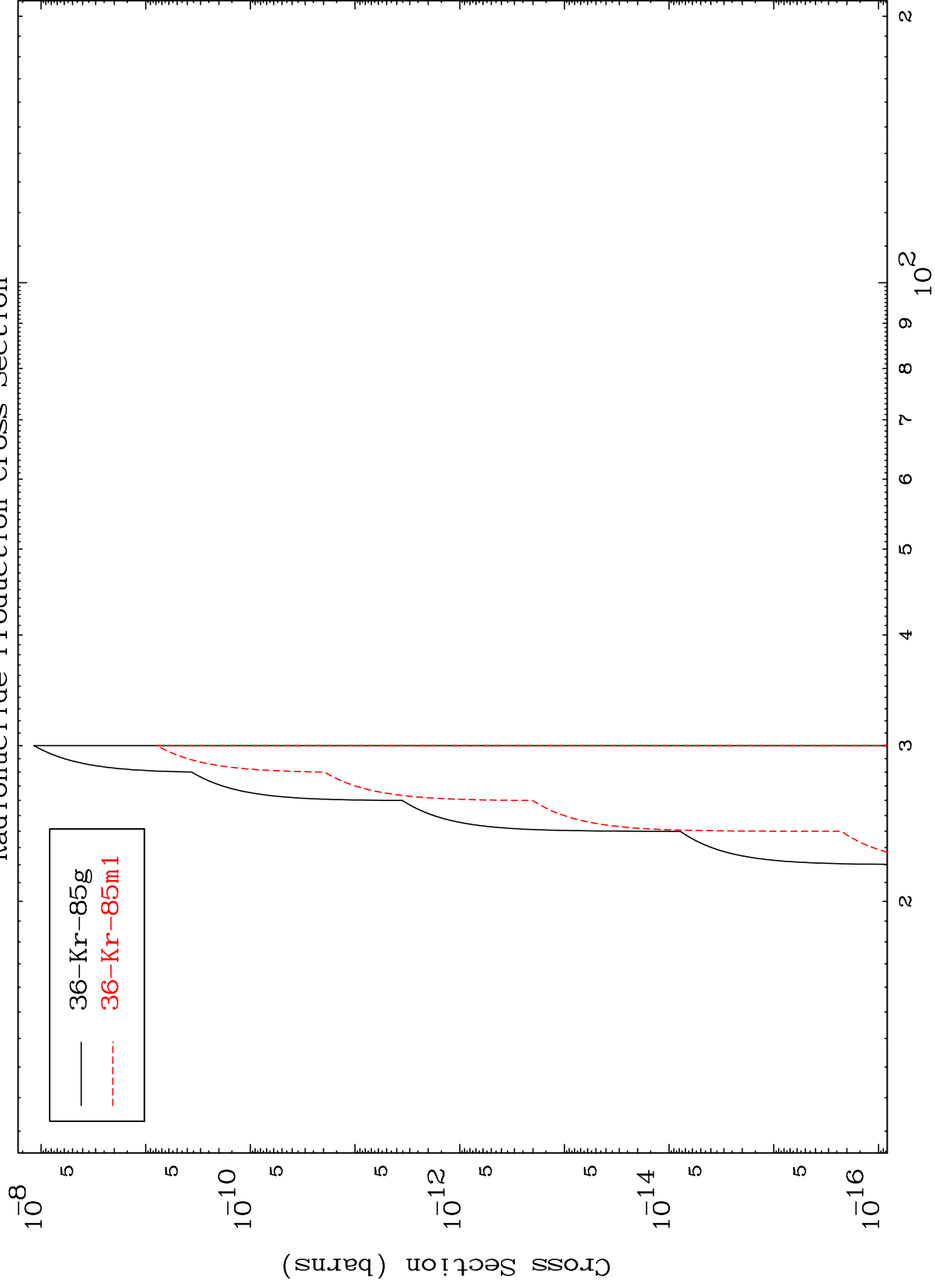
Radionuclide Production Cross Section



MAT 3937

39-Y -93

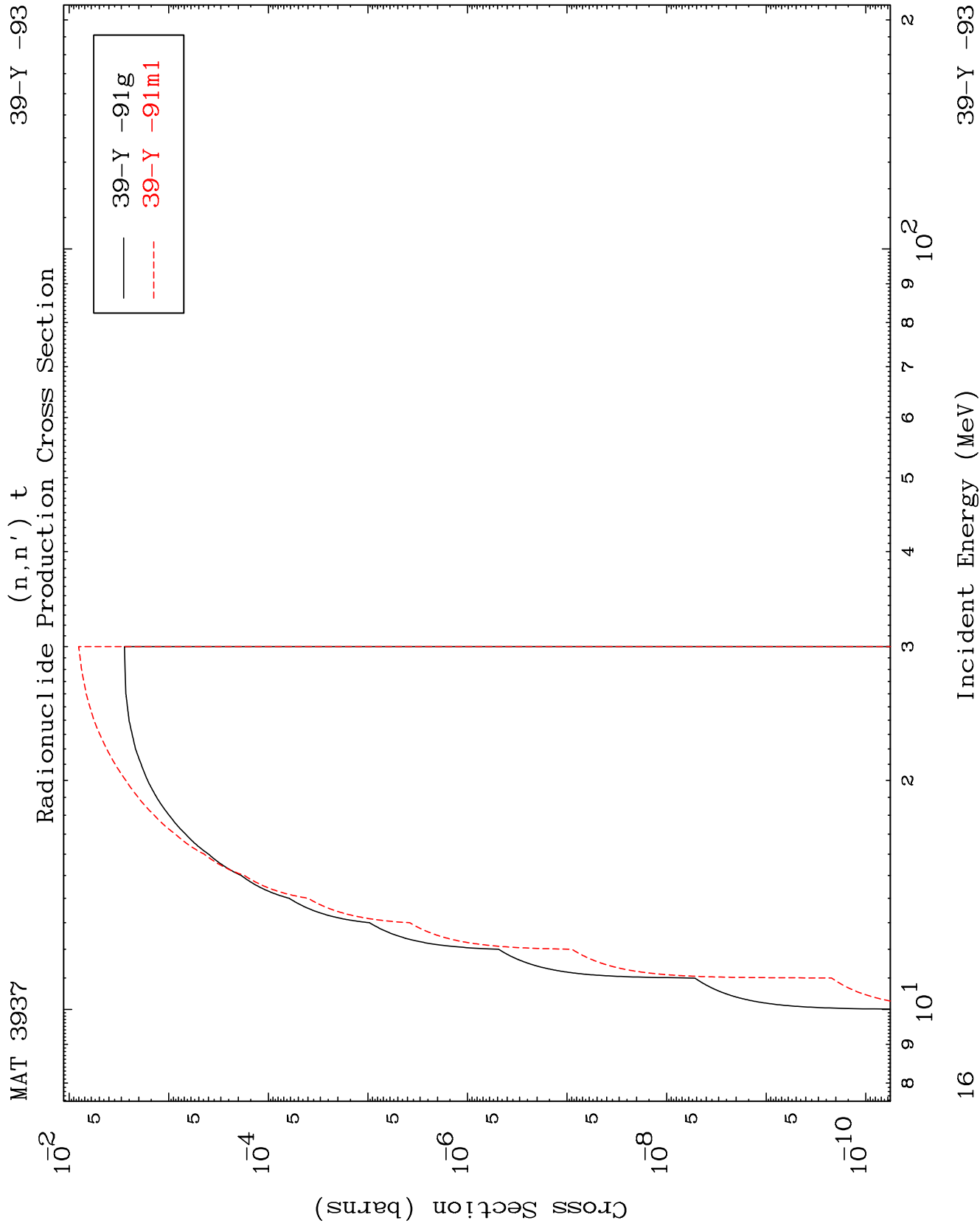
(n,2n) 2α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

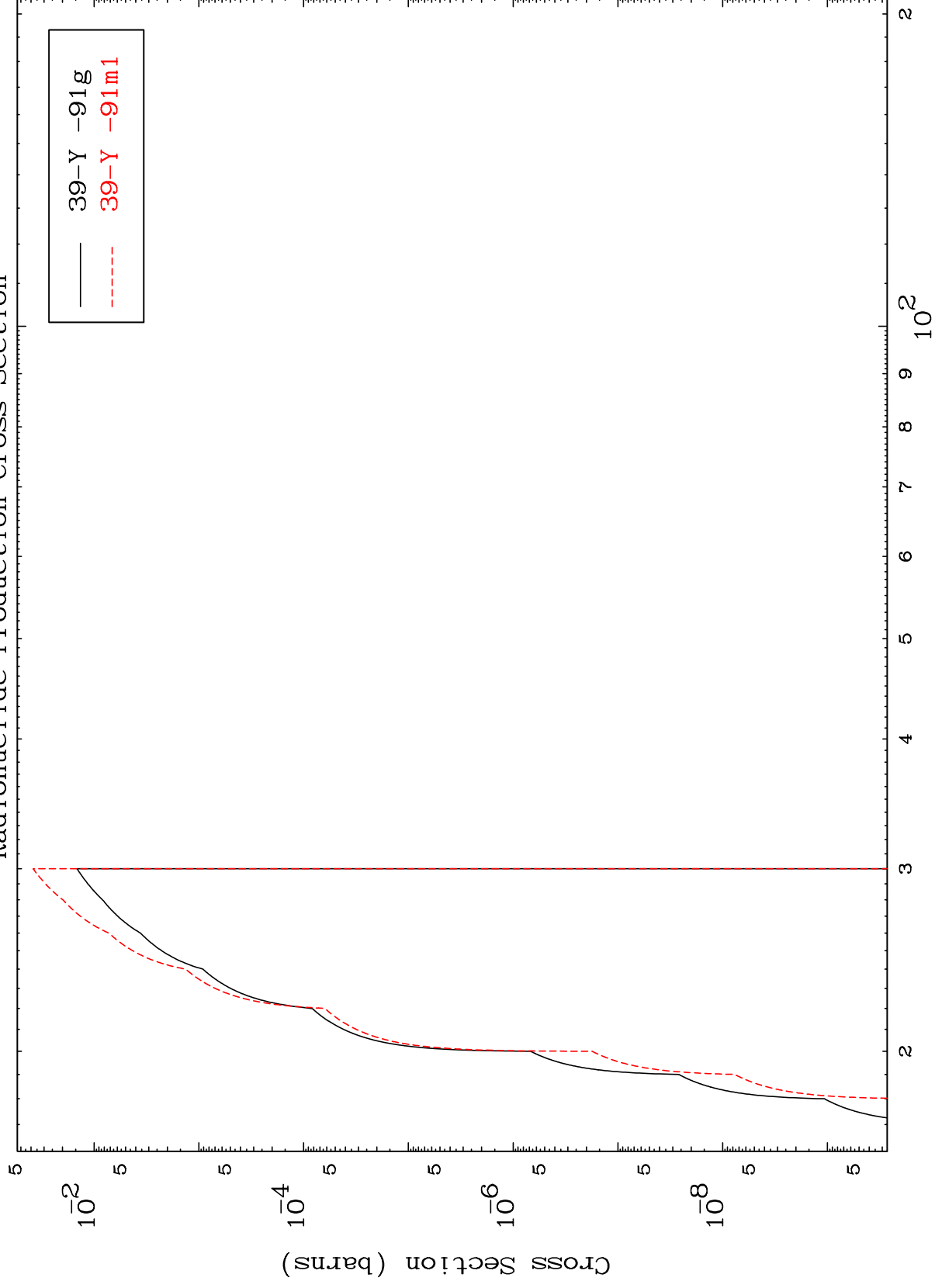
39-Y -93



MAT 3937

$(n,3n)$ p 39-Y -93

Radionuclide Production Cross Section



39-Y -93

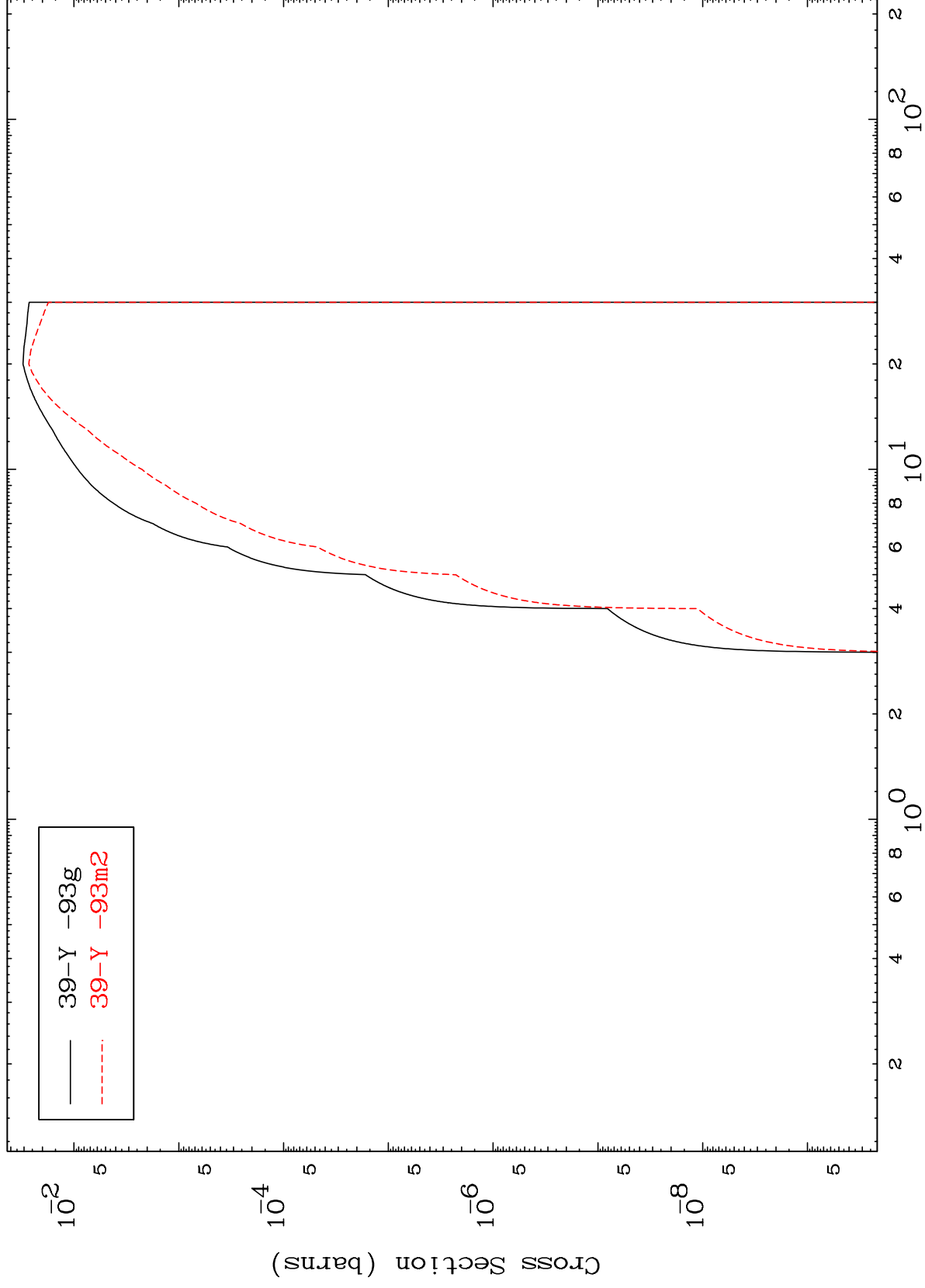
Incident Energy (MeV)

17

MAT 3937

39-Y -93

Radionuclide Production Cross Section
(n,d)



18

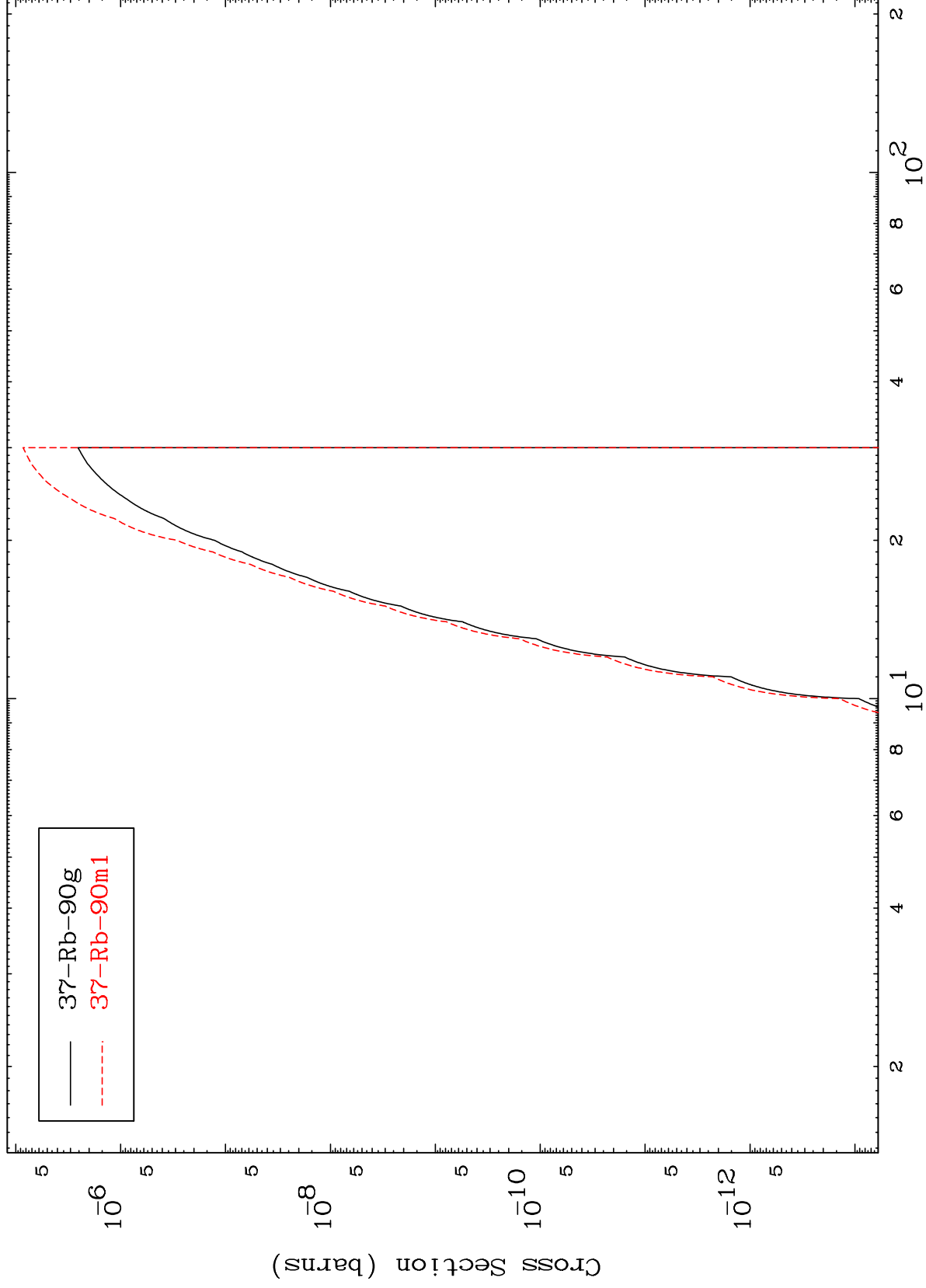
Incident Energy (MeV)

39-Y -93

MAT 3937

39-Y -93

(n,p) α
Radionuclide Production Cross Section



19

Incident Energy (MeV)

39-Y -93