

Program EVALPLOT
(Version 2021-1)

by

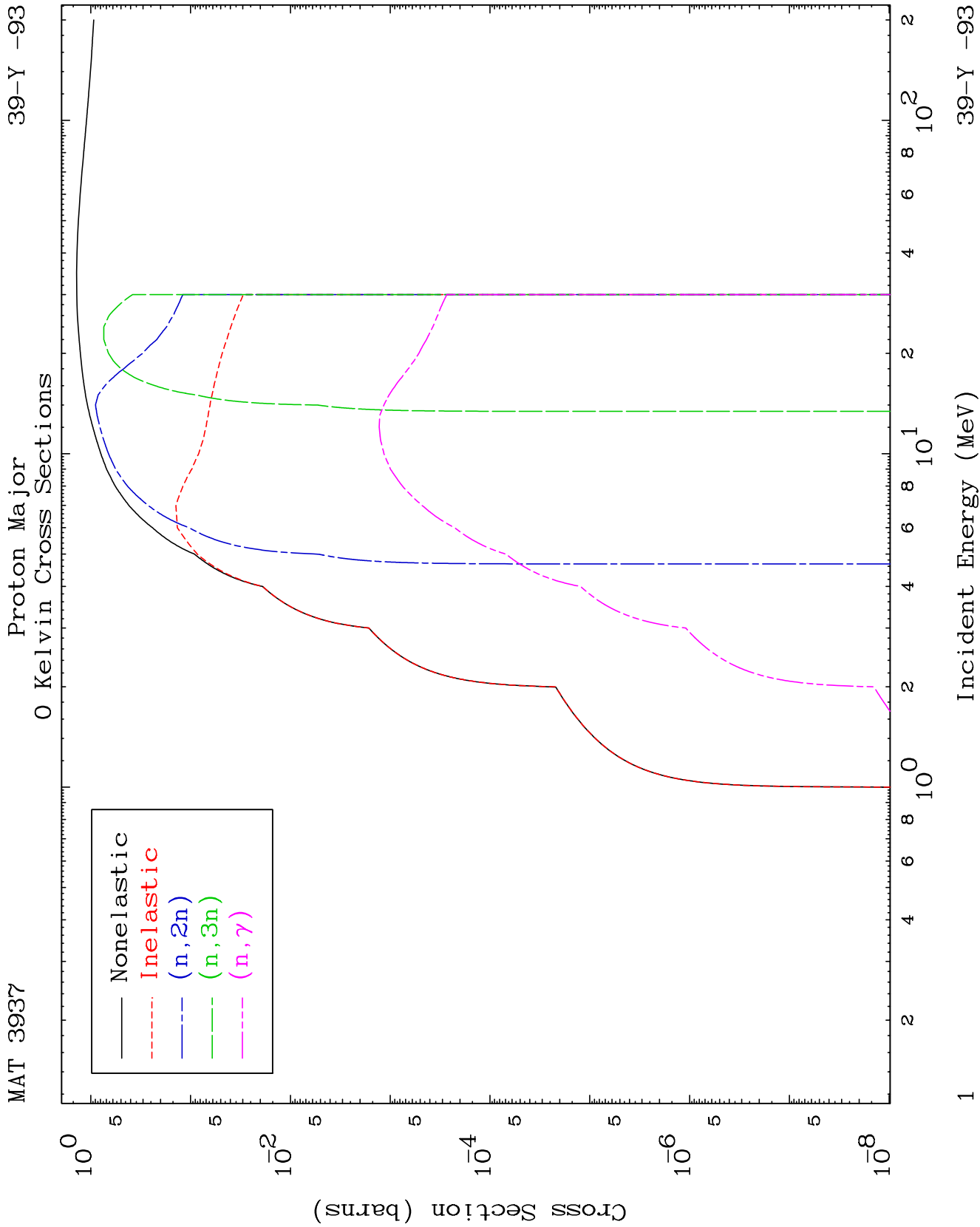
Dermott E. Cullen
(Present Contact Information)

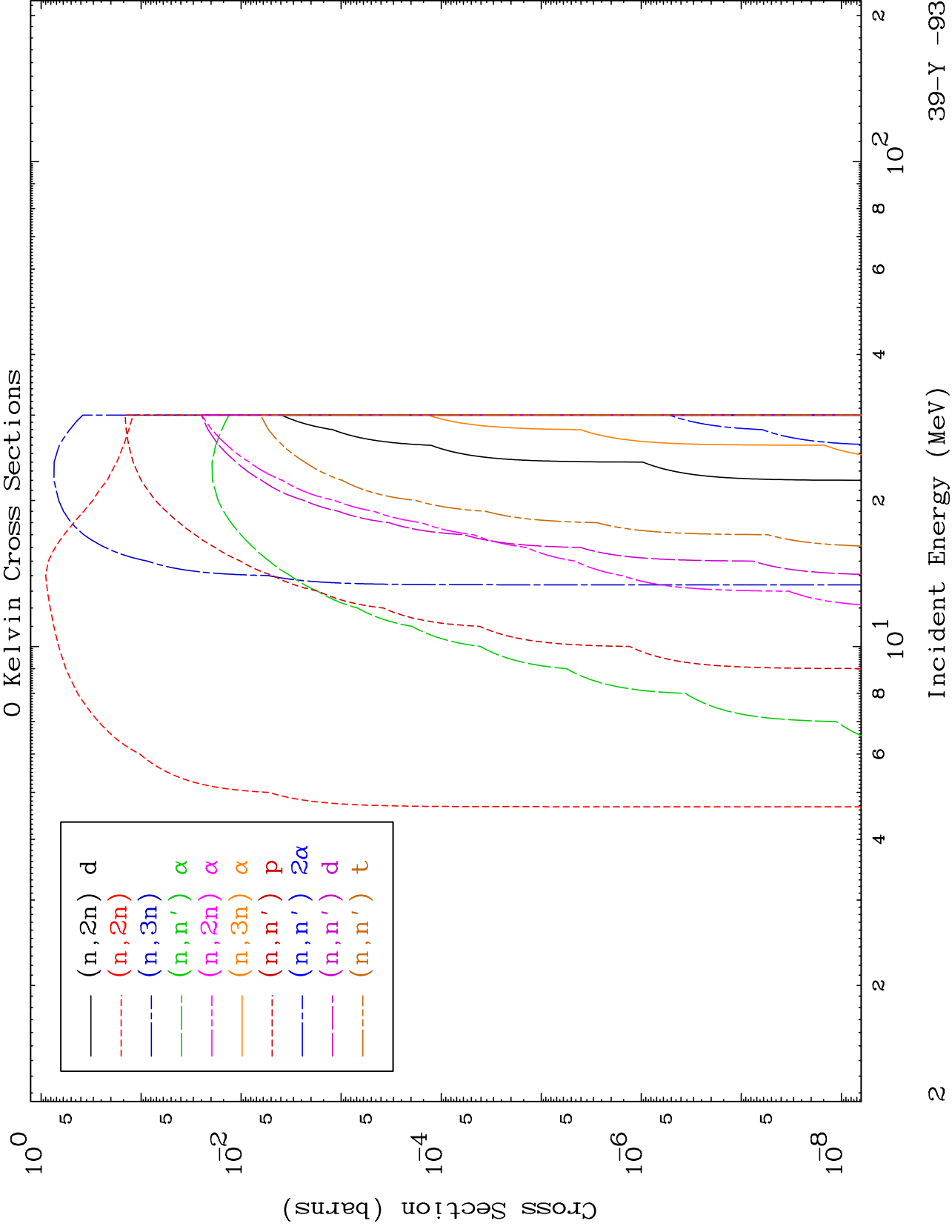
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

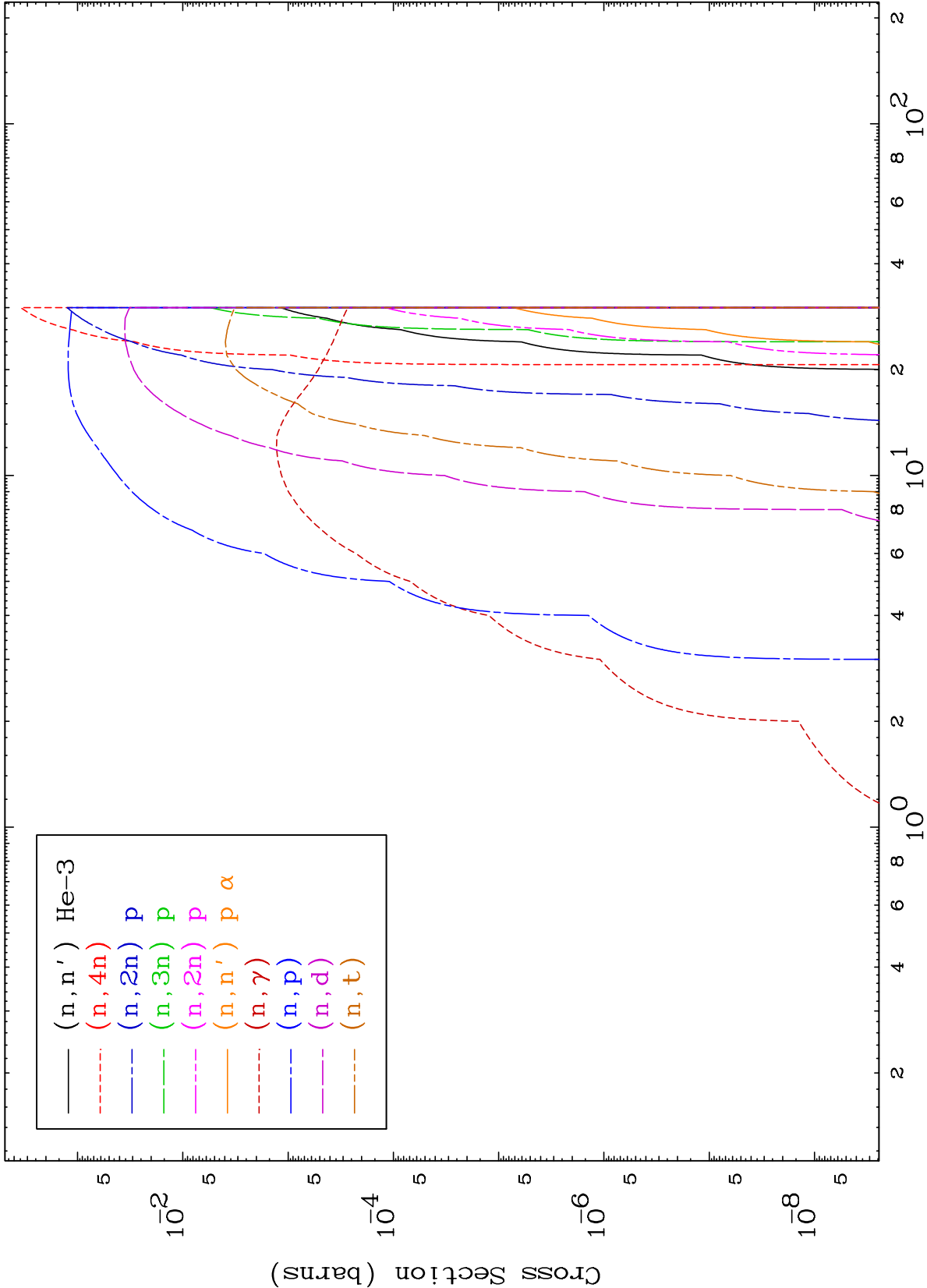
Tele: 925-443-1911

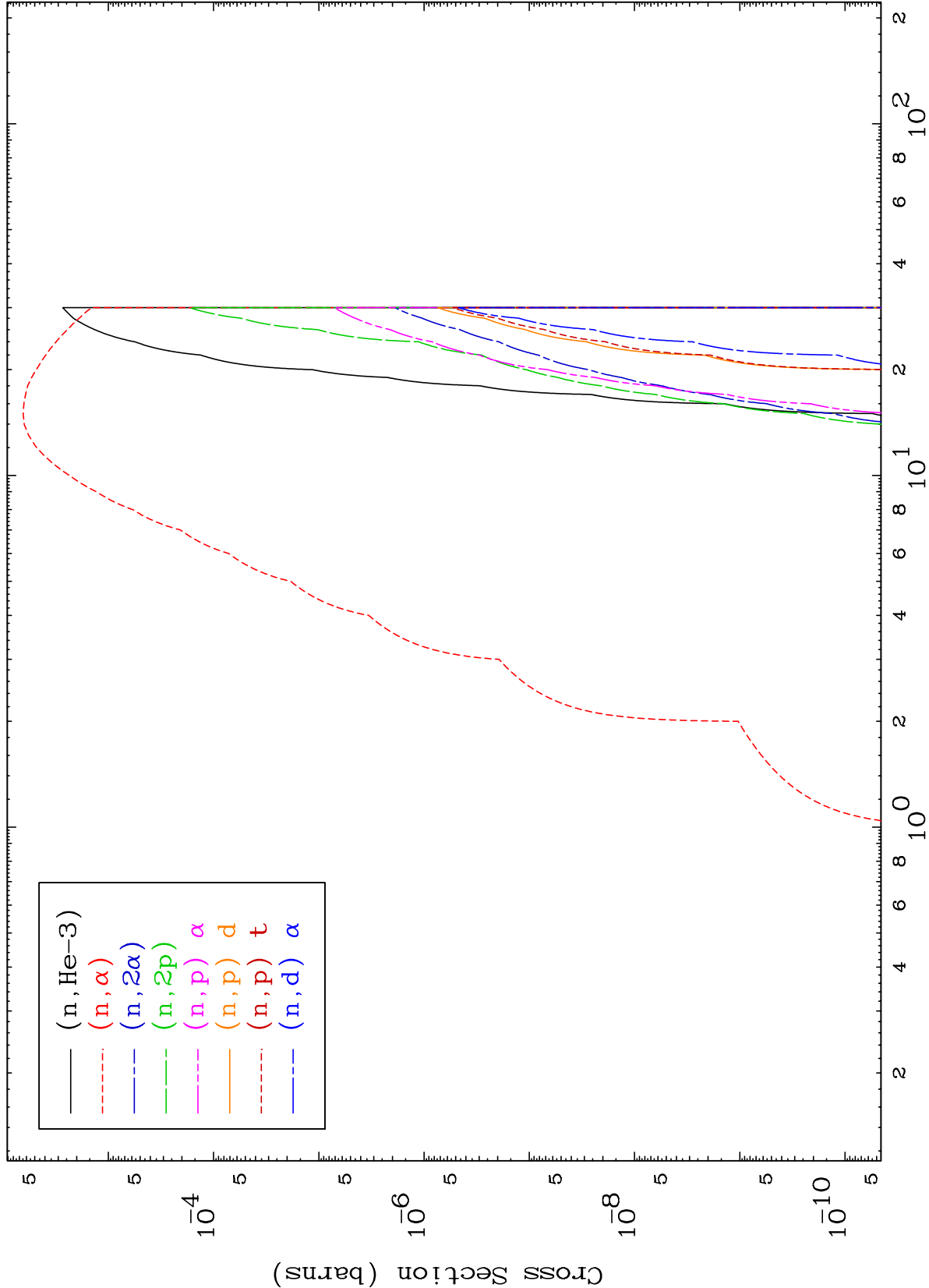
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

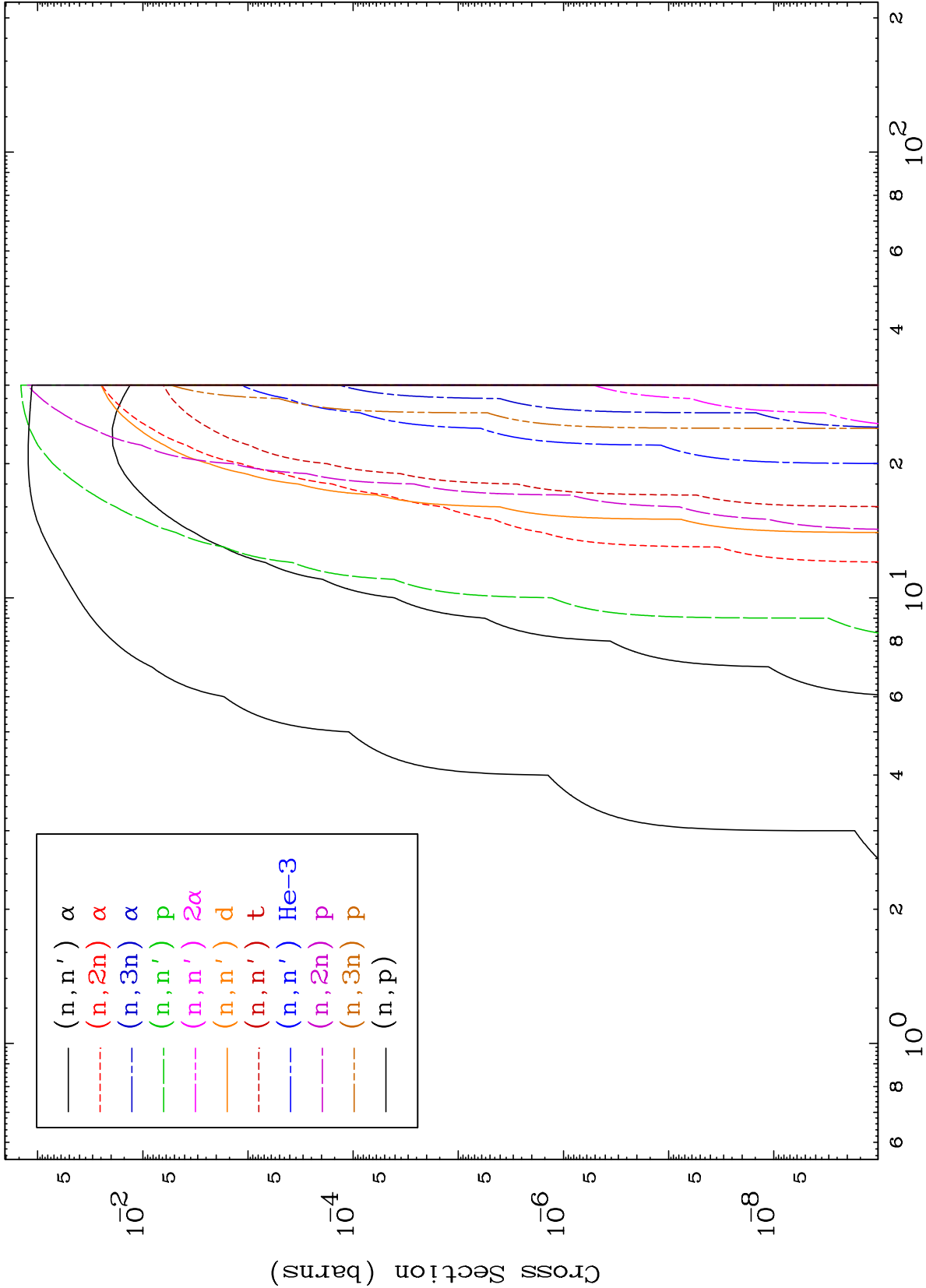
Press Mouse Button to Start

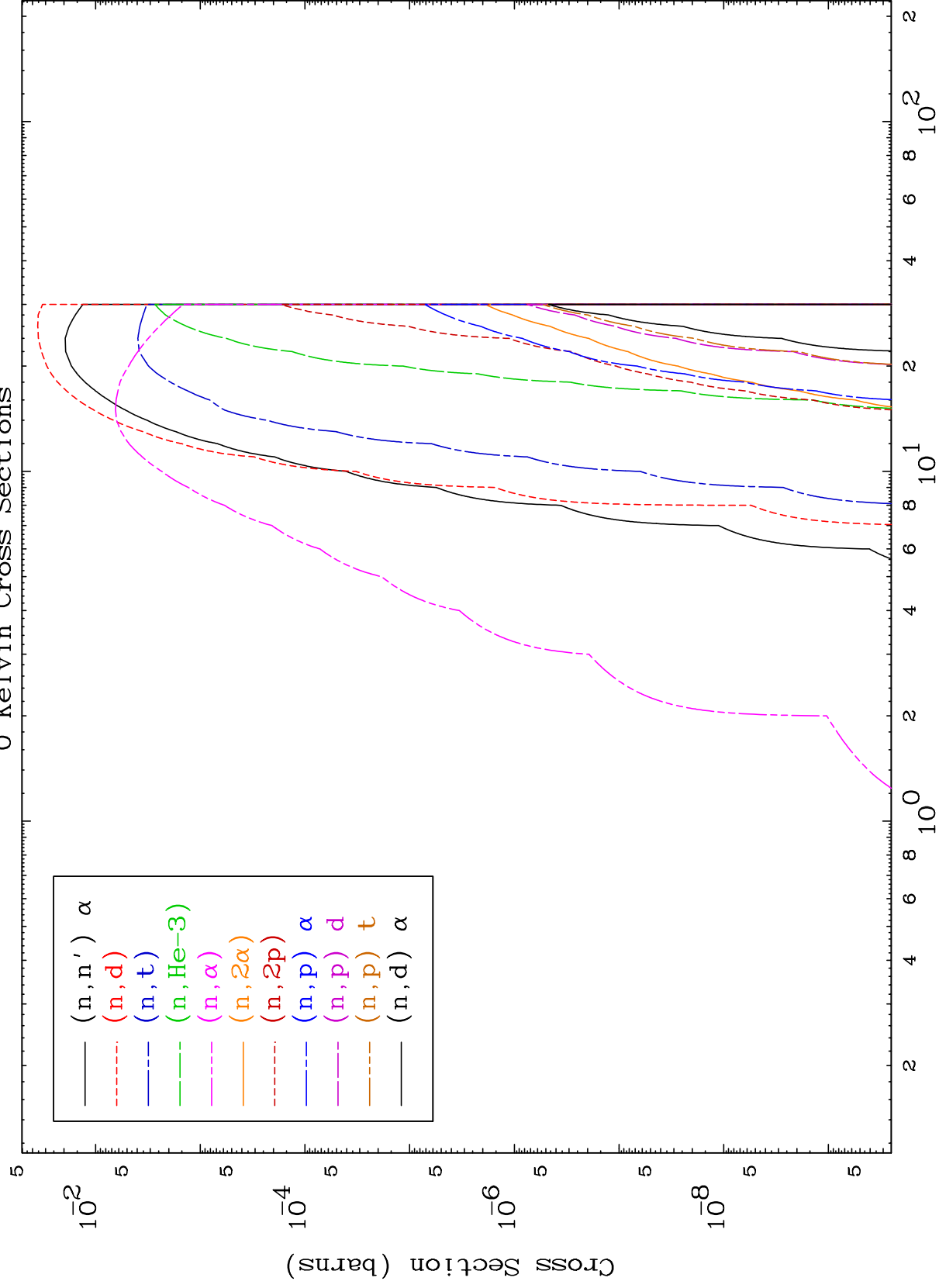








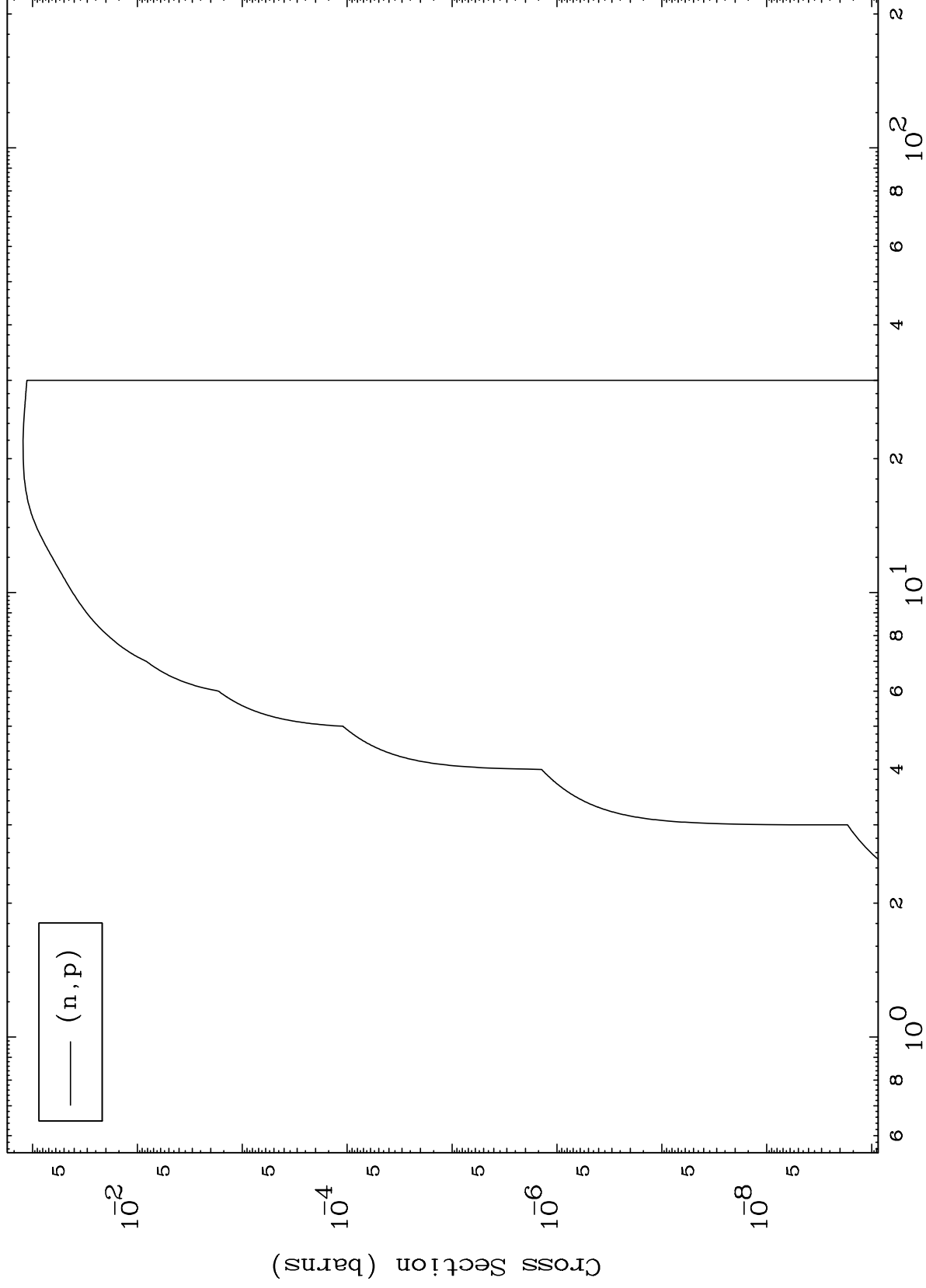




MAT 3937

39-Y -93

(p,p) Levels
0 Kelvin Cross Sections



39-Y -93

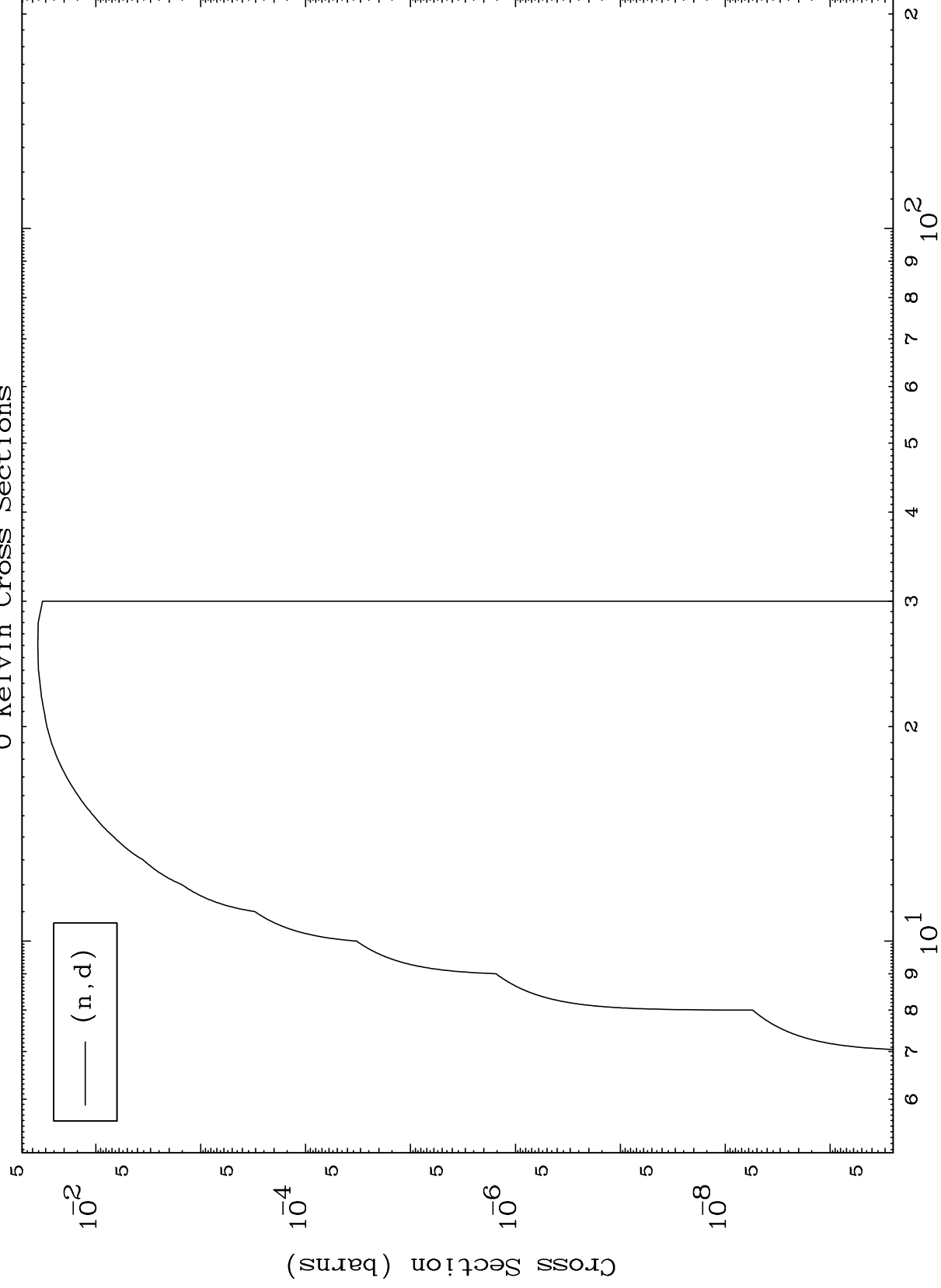
Incident Energy (MeV)

7

MAT 3937

39-Y -93

(p,d) Levels
0 Kelvin Cross Sections



39-Y -93

Incident Energy (MeV)

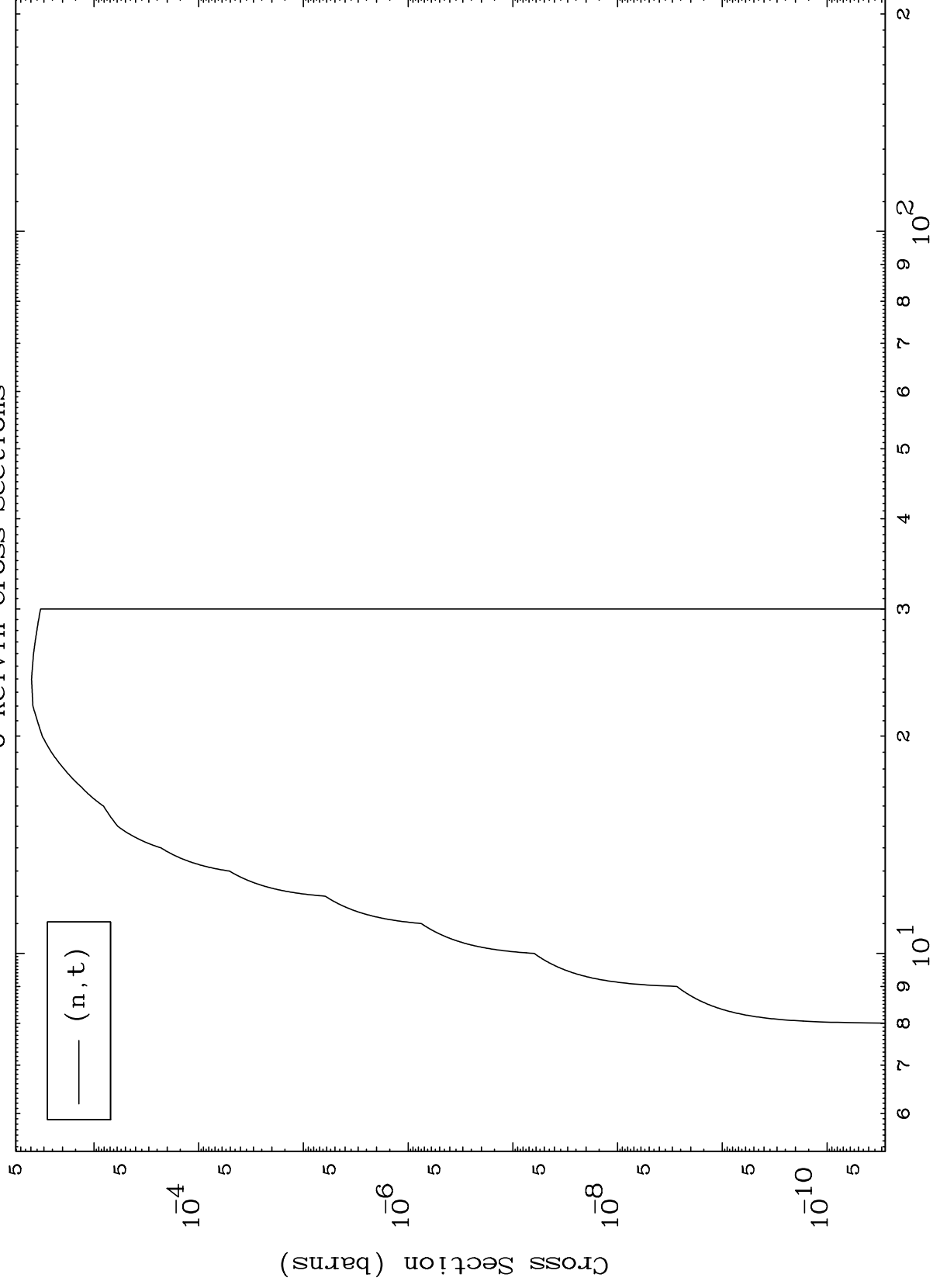
8

MAT 3937

(p,t) Levels

39-Y -93

0 Kelvin Cross Sections



9

Incident Energy (MeV)

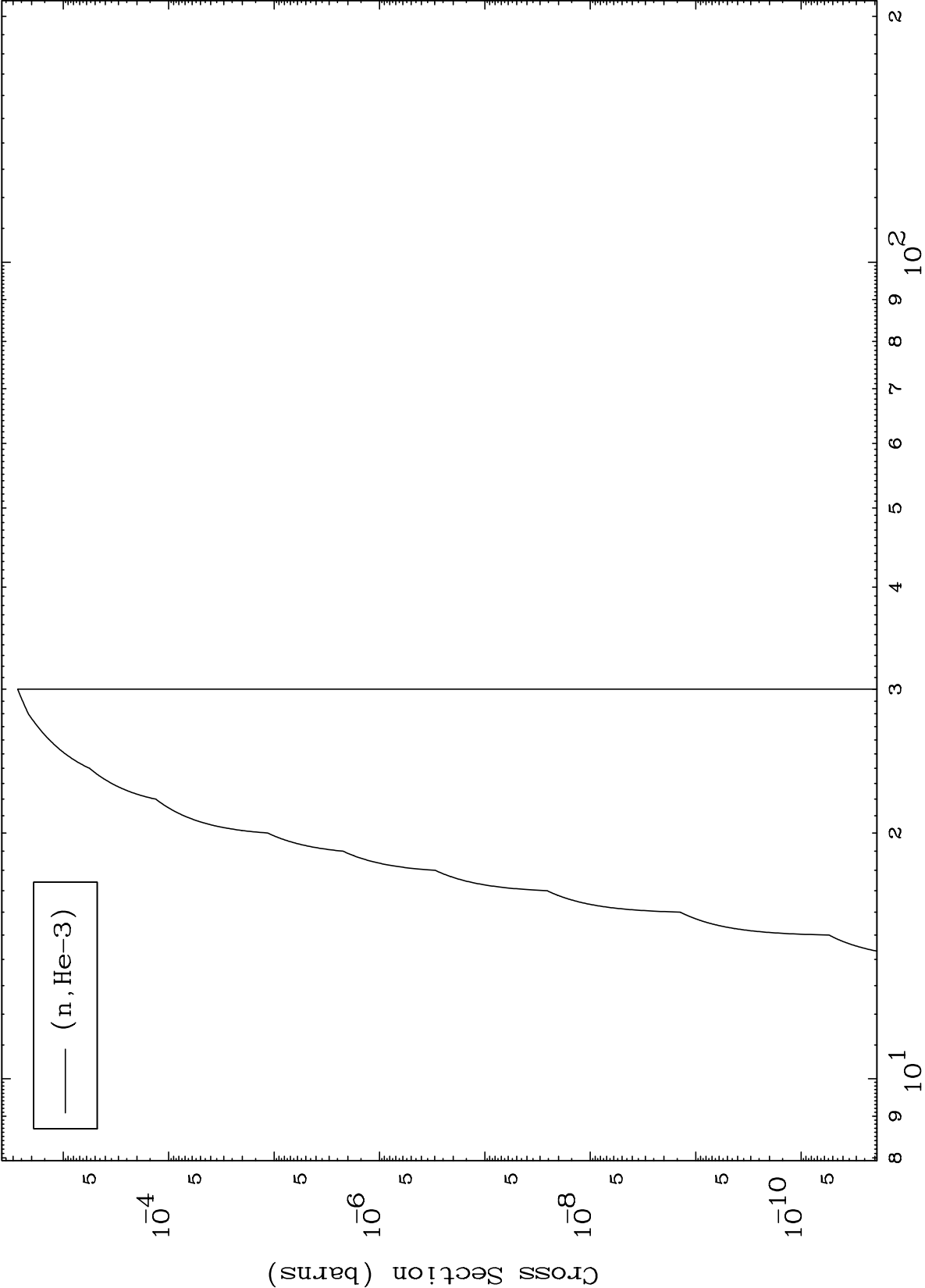
39-Y -93

MAT 3937

(p,He3) Levels

39-Y -93

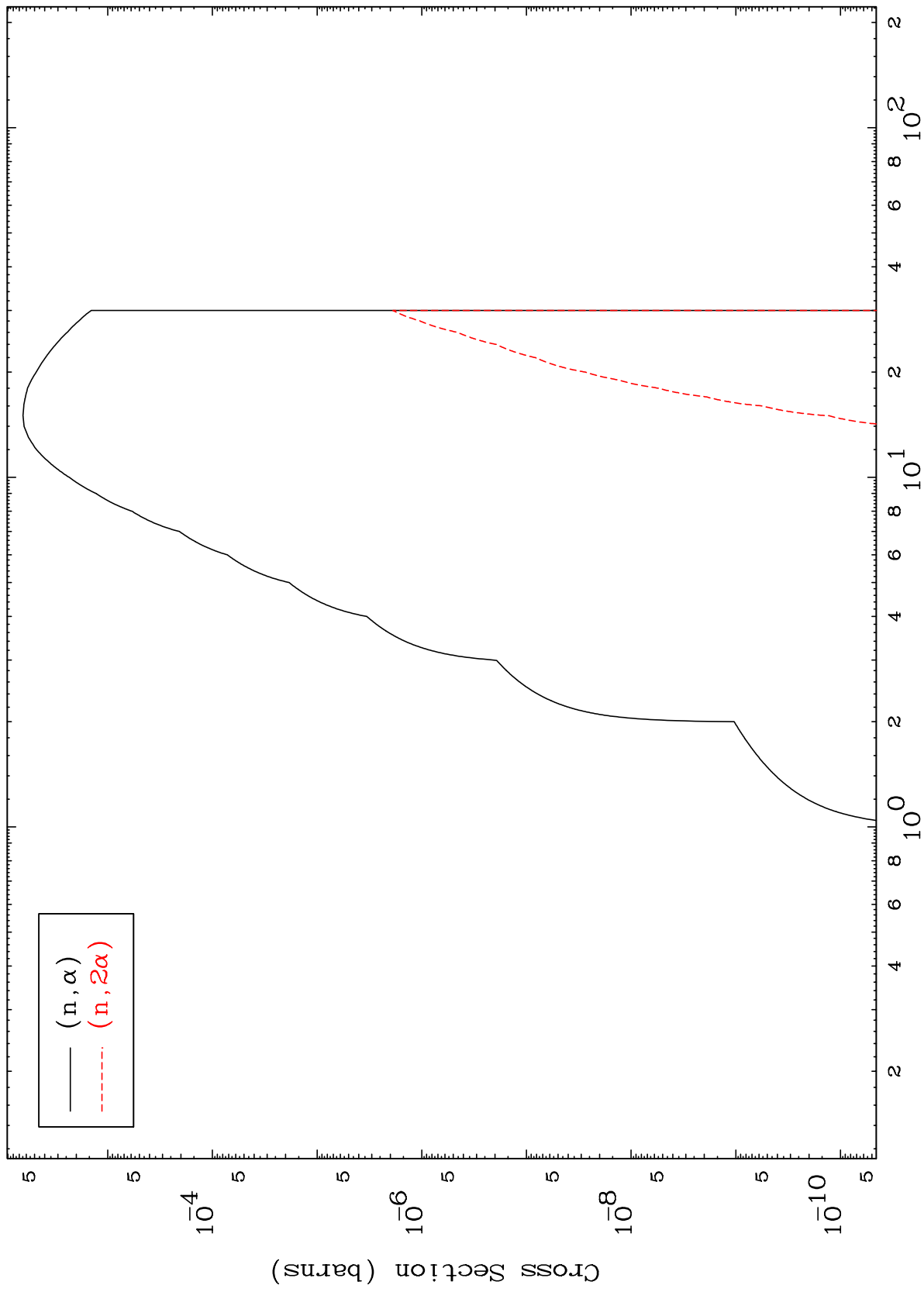
0 Kelvin Cross Sections



Incident Energy (MeV)

39-Y -93

(p, α) Levels
0 Kelvin Cross Sections

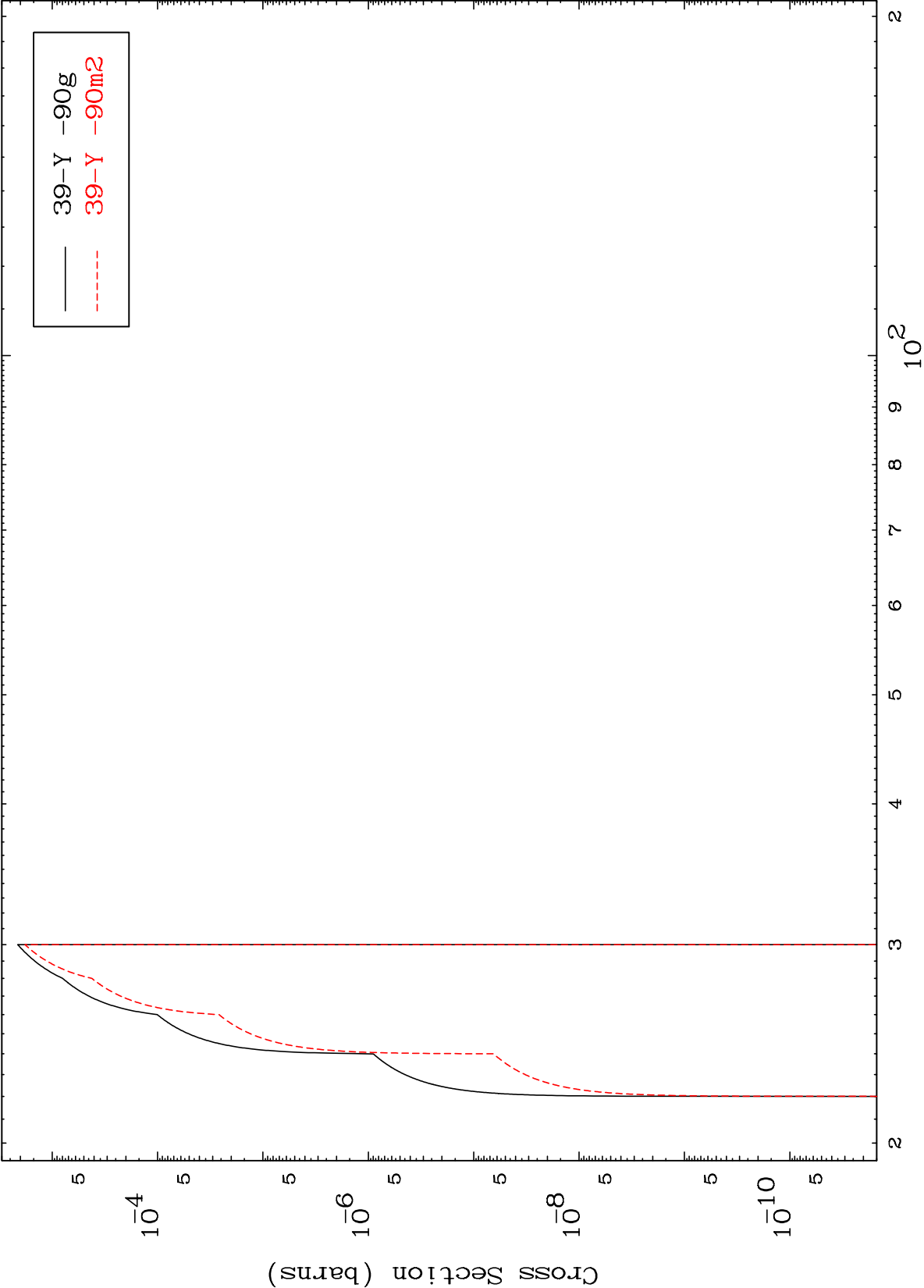


MAT 3937

(n,2n) d

39-Y -93

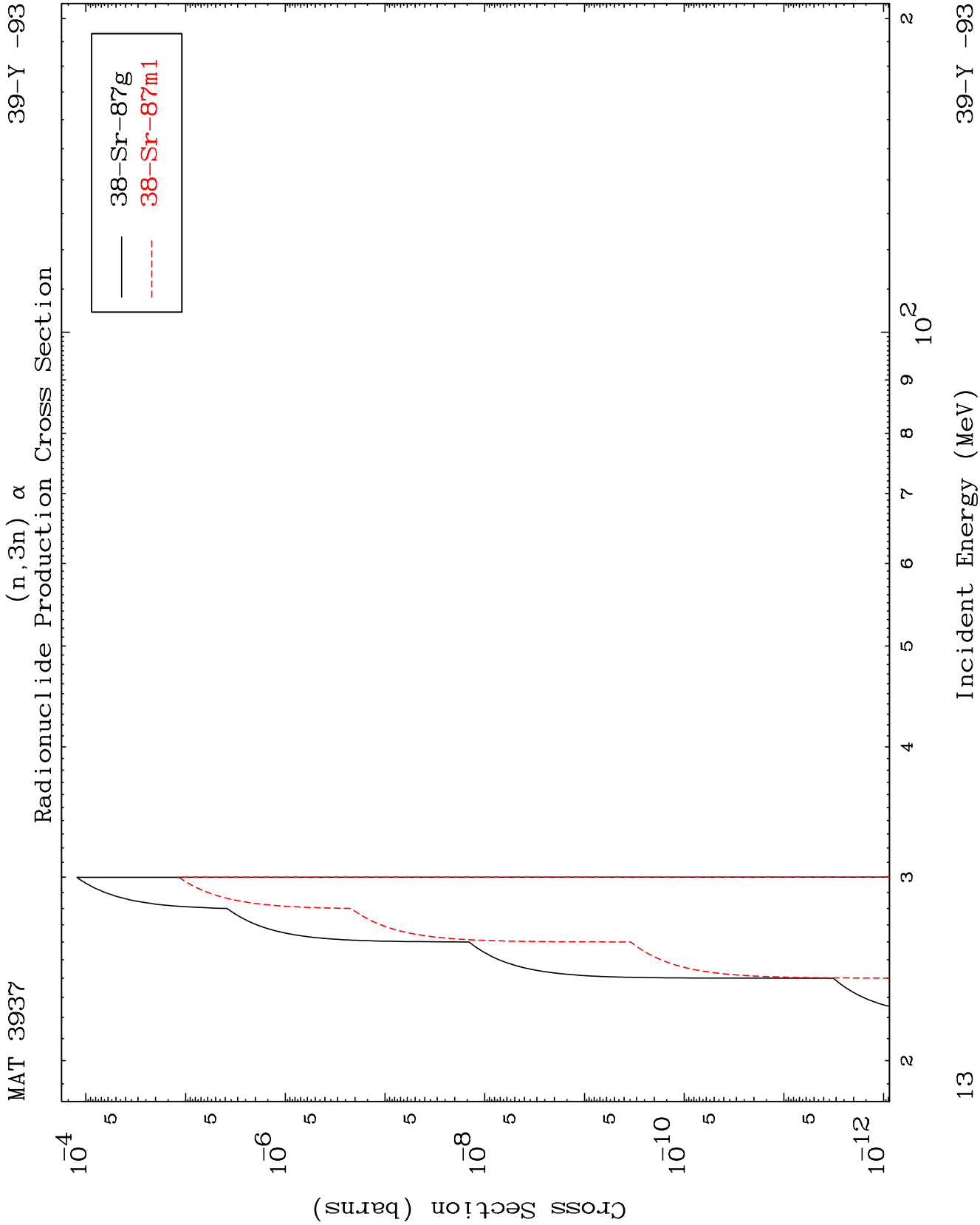
Radionuclide Production Cross Section



12

Incident Energy (MeV)

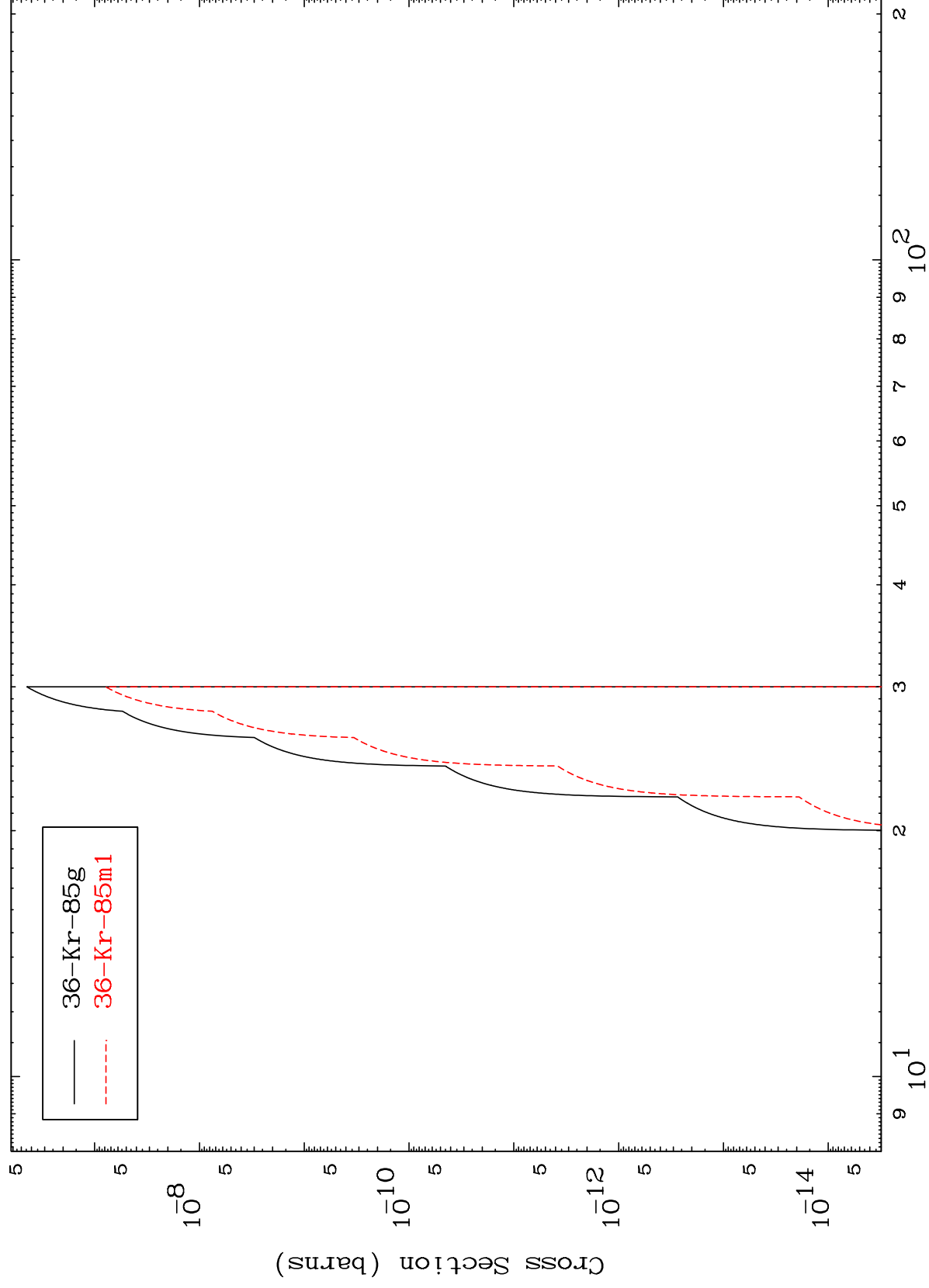
39-Y -93



MAT 3937

39-Y -93

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



39-Y -93

Incident Energy (MeV)

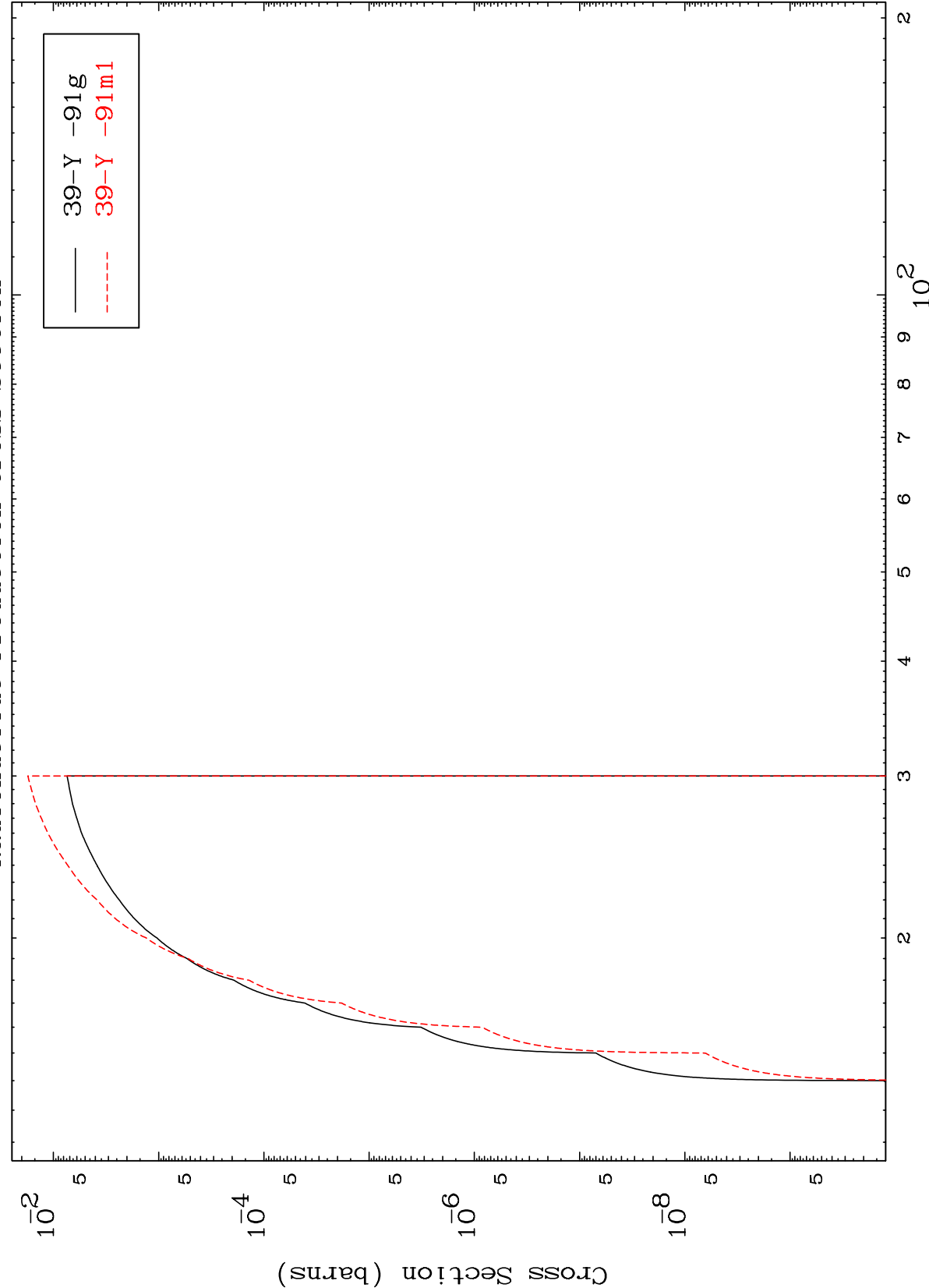
14

MAT 3937

(n,n') d

39-Y -93

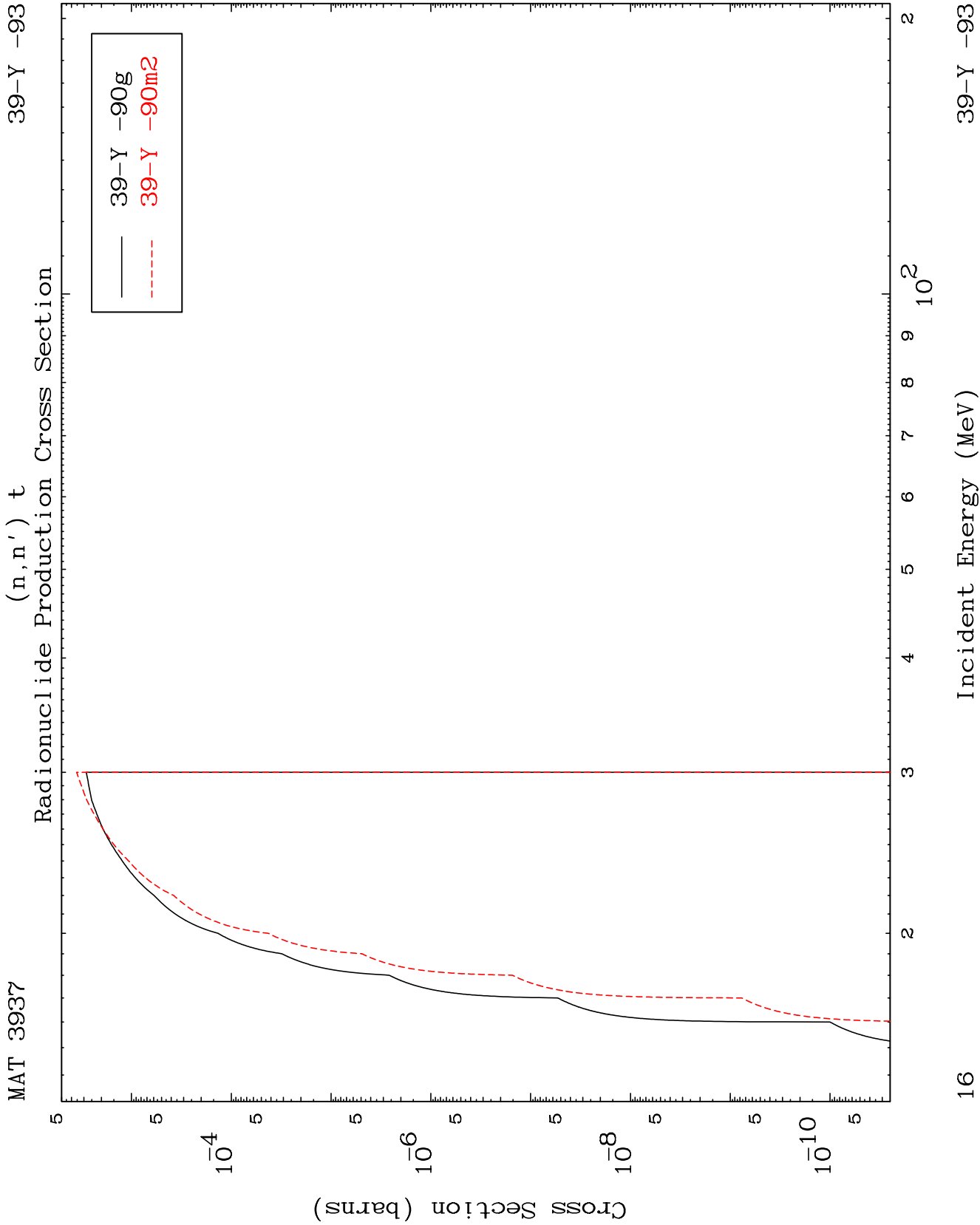
Radionuclide Production Cross Section



15

Incident Energy (MeV)

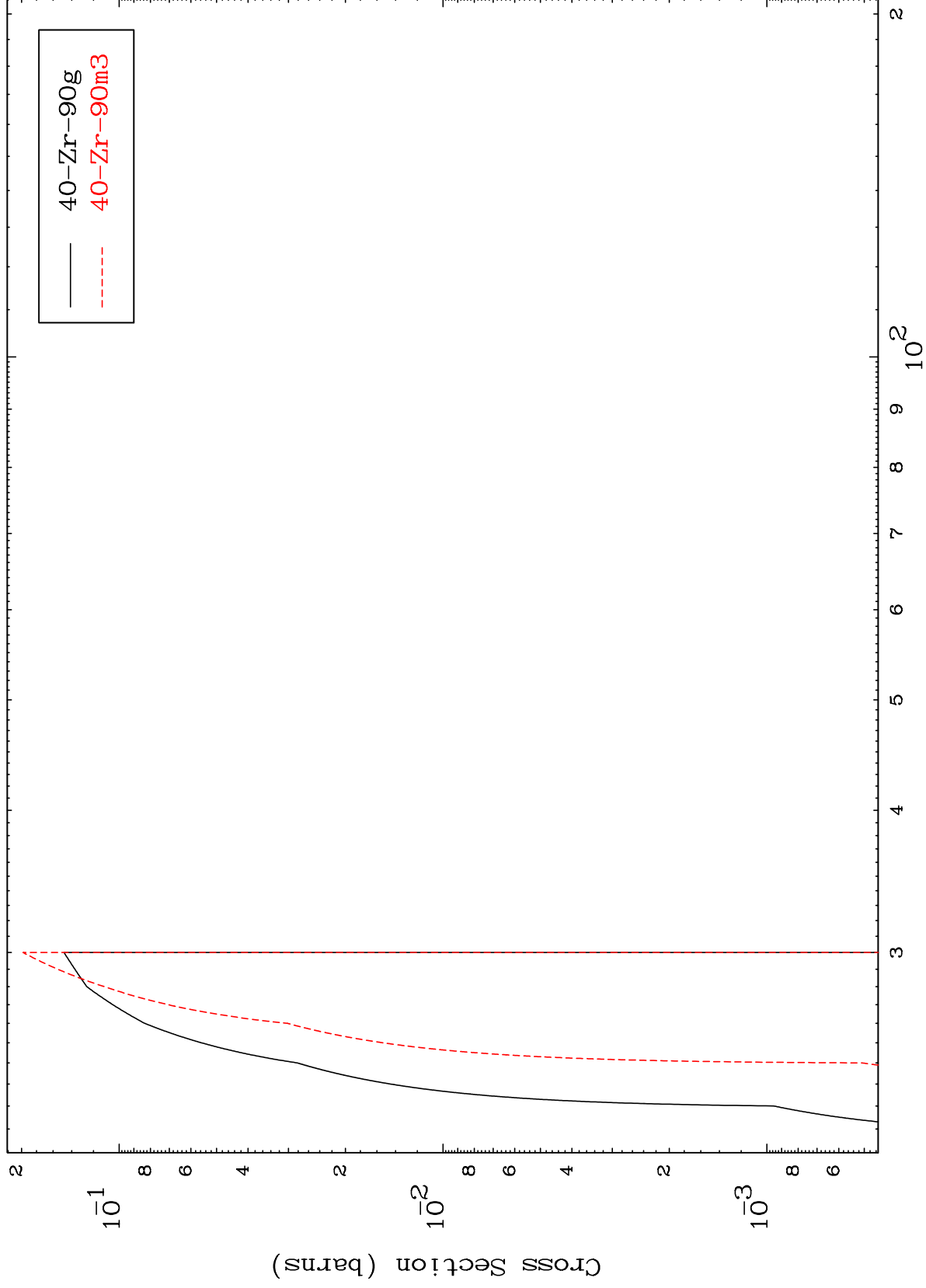
39-Y -93



MAT 3937

39-Y -93

$(n,4n)$
Radionuclide Production Cross Section



17

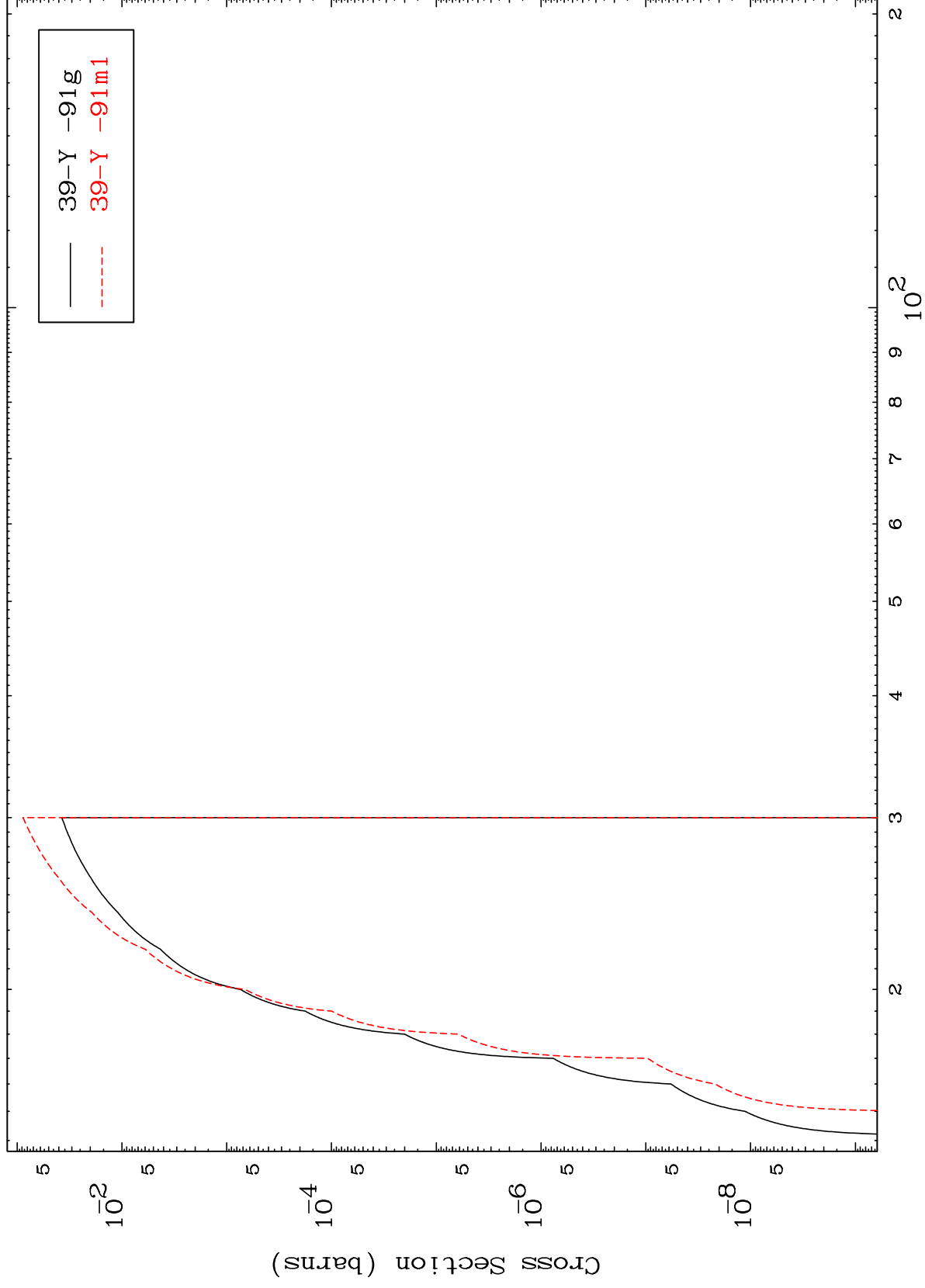
Incident Energy (MeV)

39-Y -93

MAT 3937

(n,2n) p 39-Y -93

Radionuclide Production Cross Section



39-Y -93

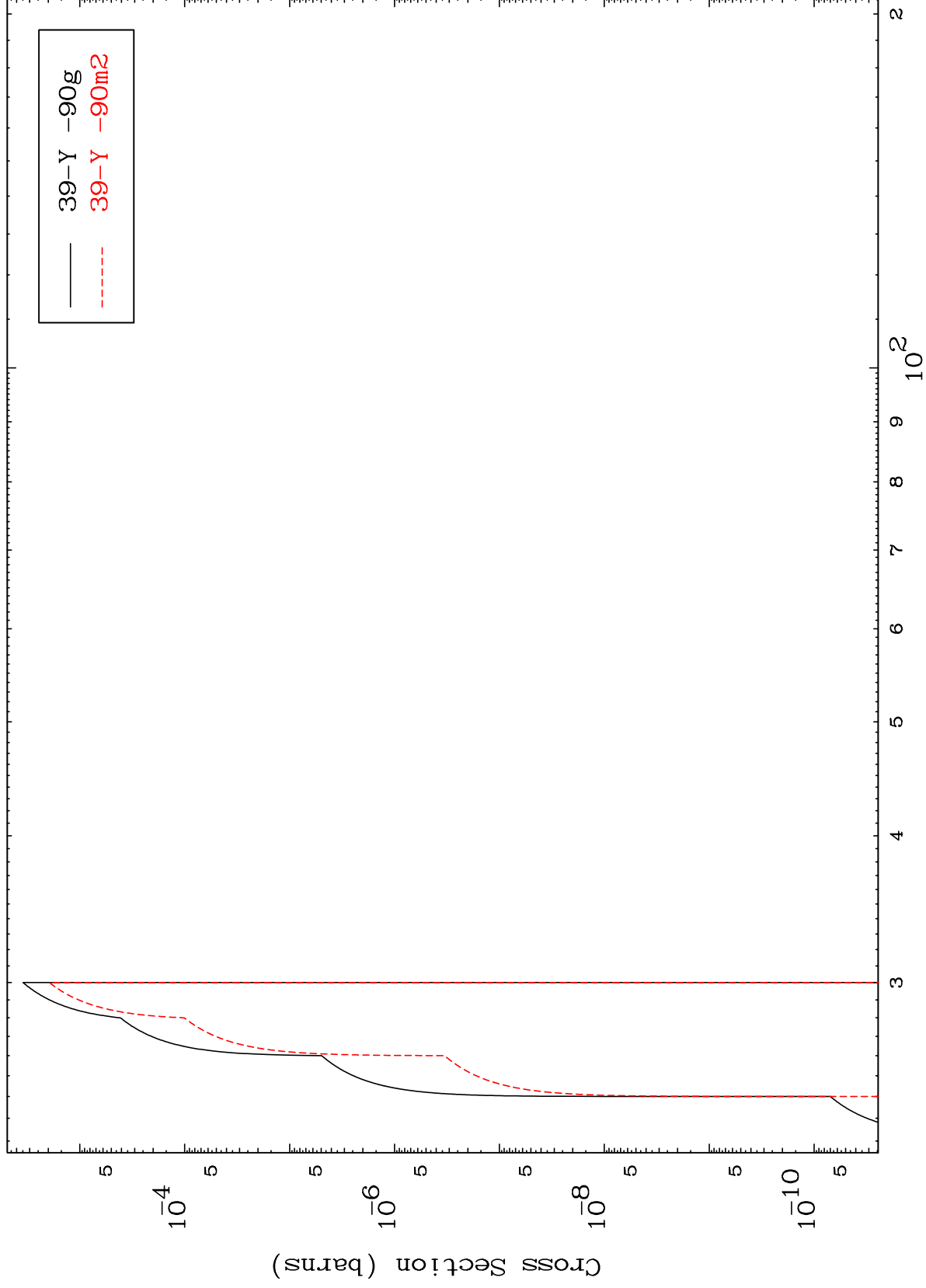
Incident Energy (MeV)

18

MAT 3937

39-Y -93

(n,3n) p
Radionuclide Production Cross Section



19

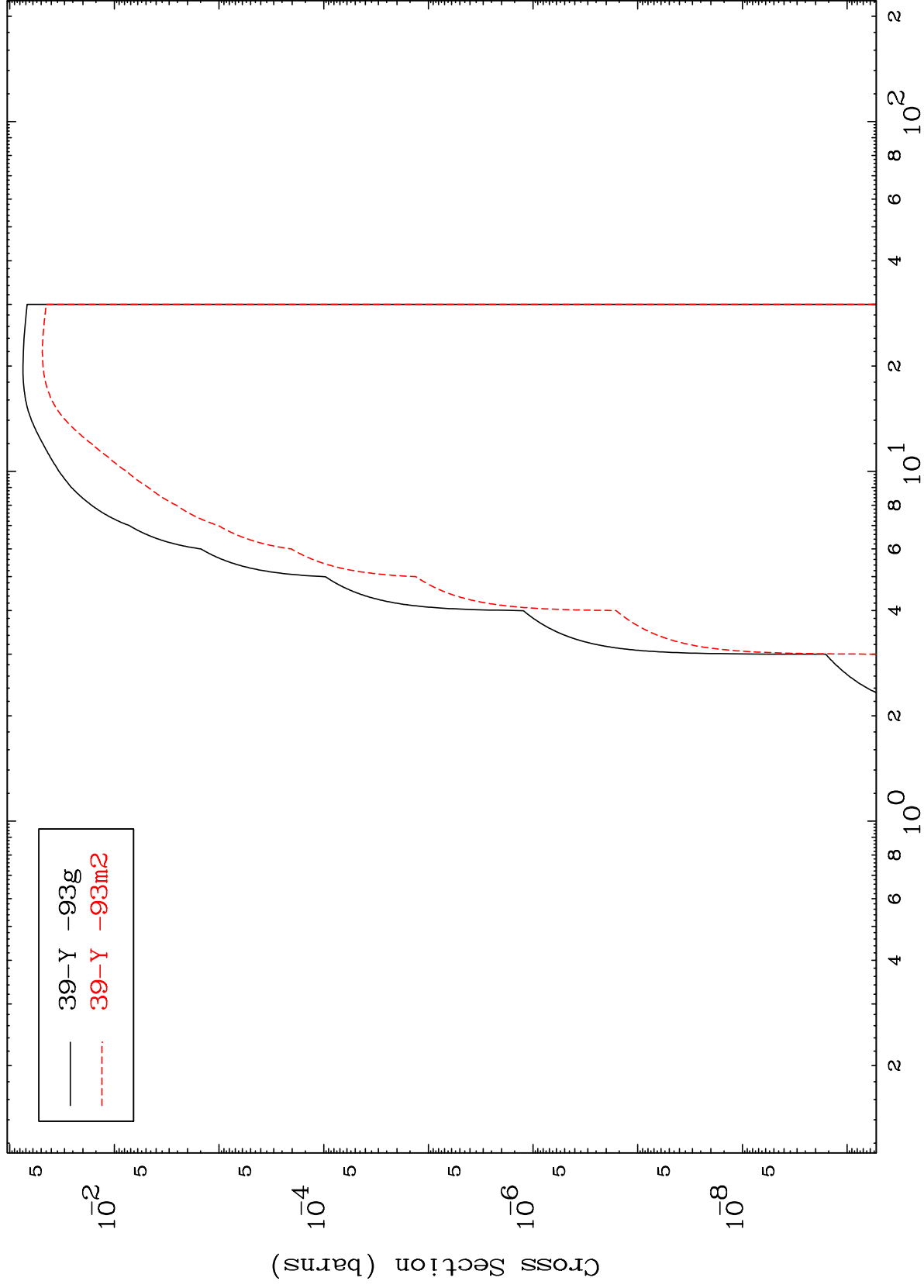
Incident Energy (MeV)

39-Y -93

MAT 3937

39-Y -93

Radionuclide Production Cross Section



20

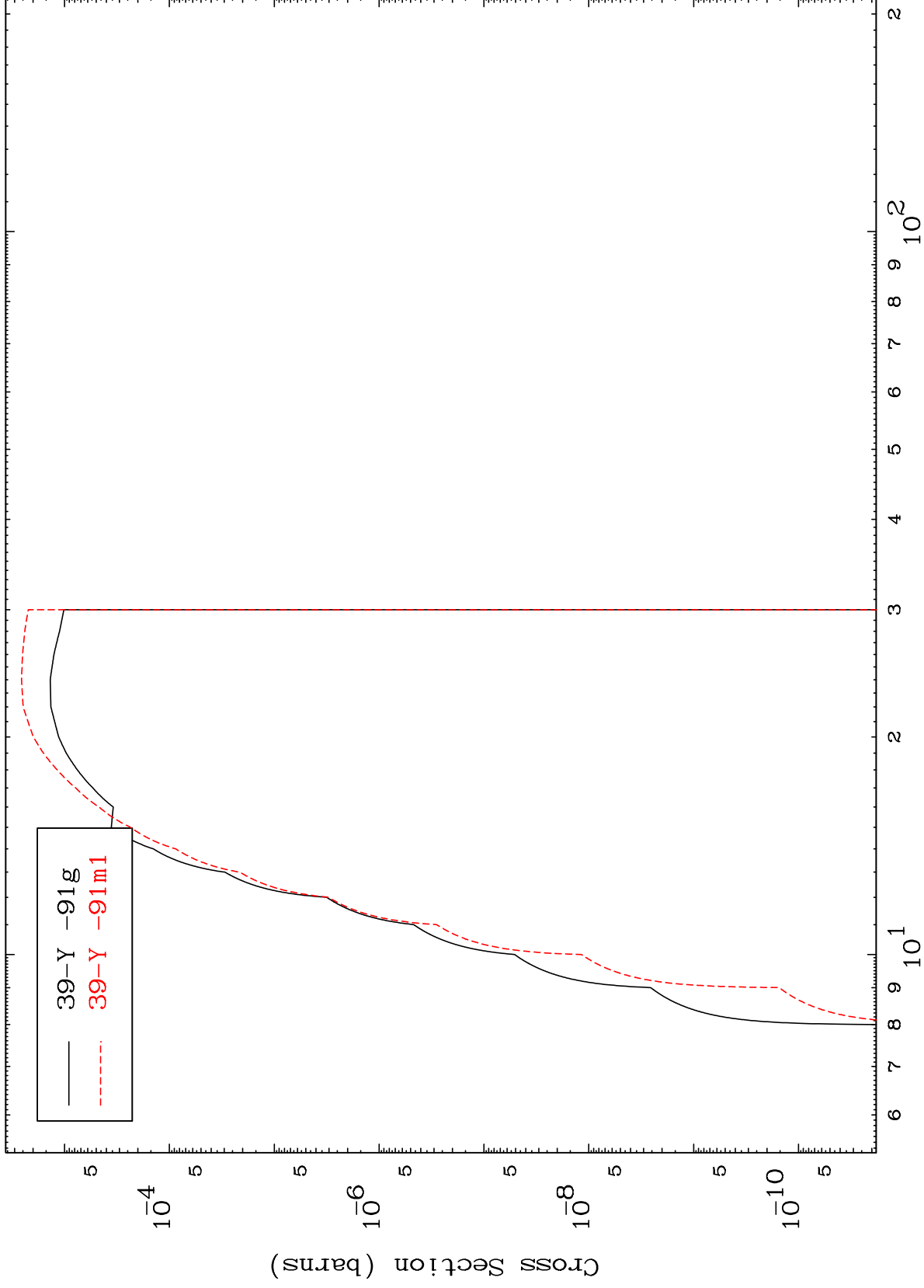
Incident Energy (MeV)

39-Y -93

MAT 3937

39-Y -93

Radionuclide Production Cross Section



39-Y -93

Incident Energy (MeV)

21