

Program EVALPLOT
(Version 2021-1)

by

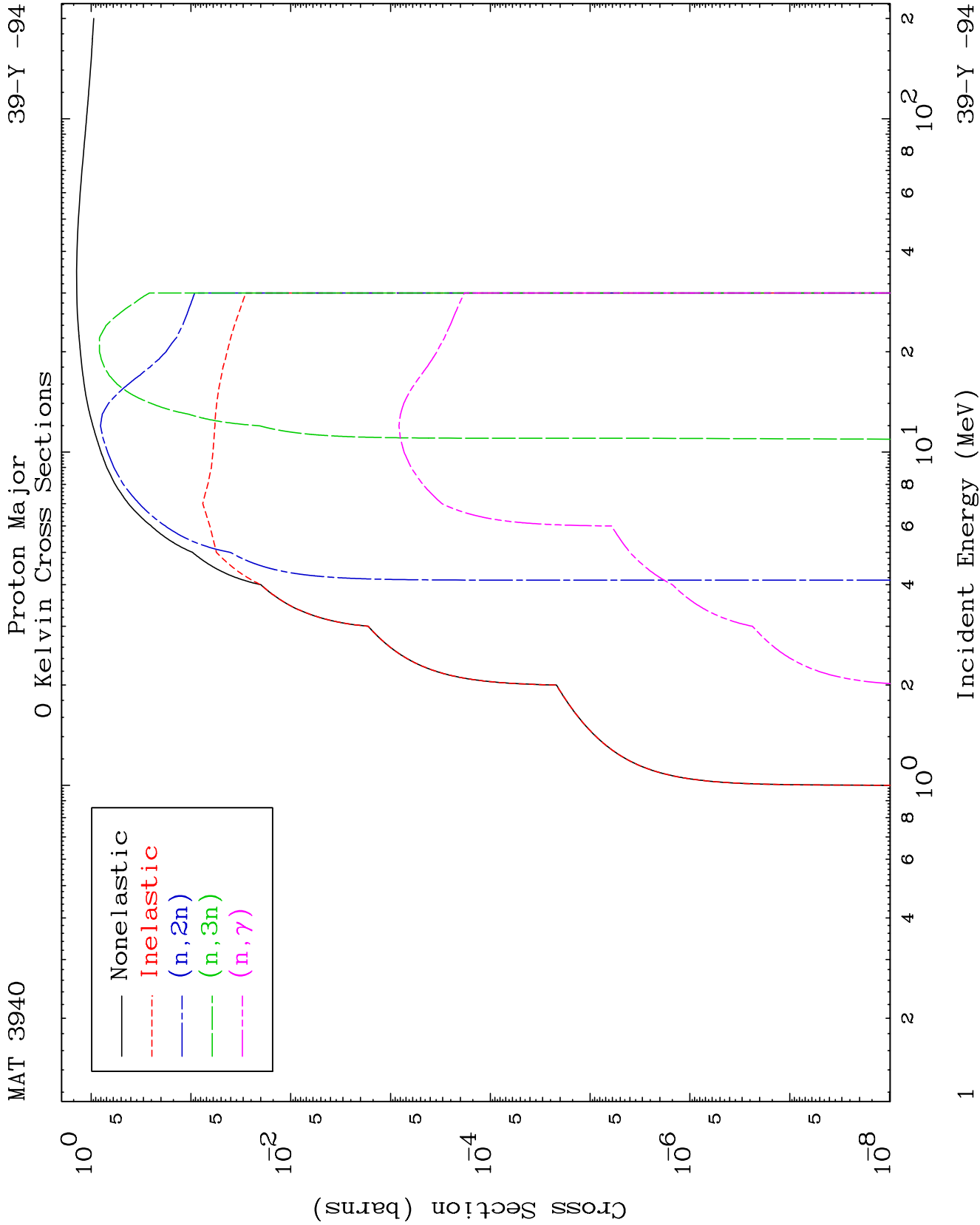
Dermott E. Cullen
(Present Contact Information)

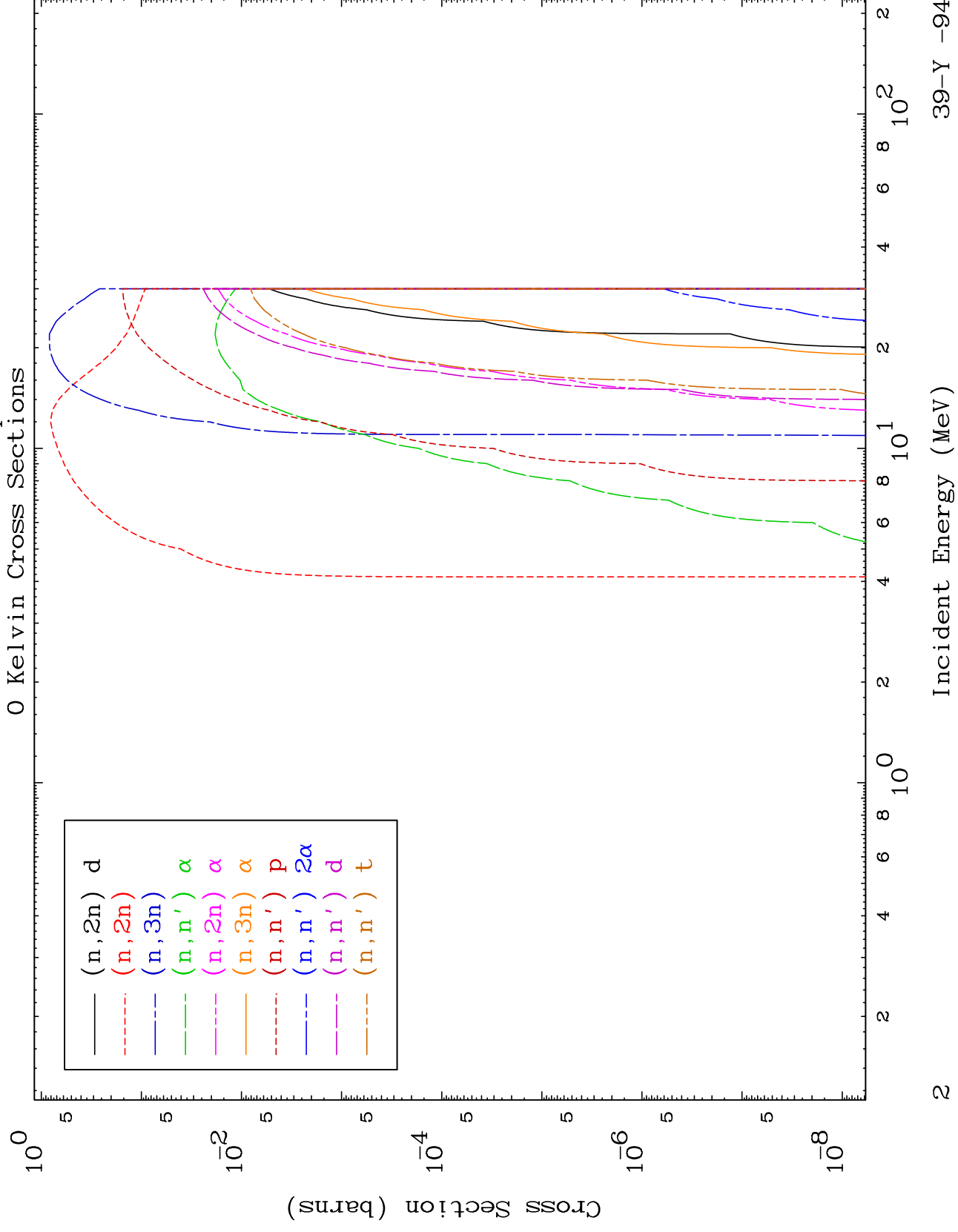
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

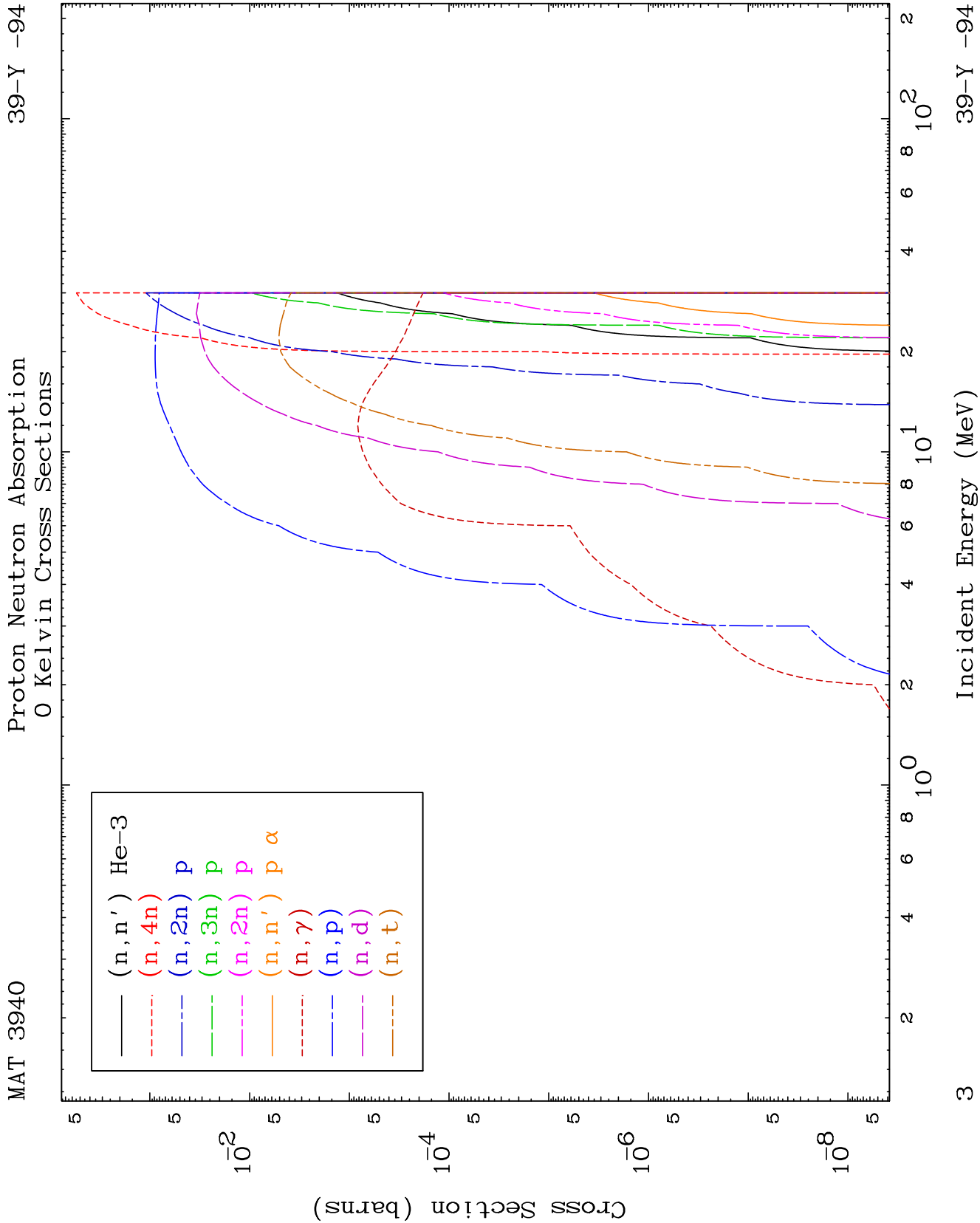
Tele: 925-443-1911

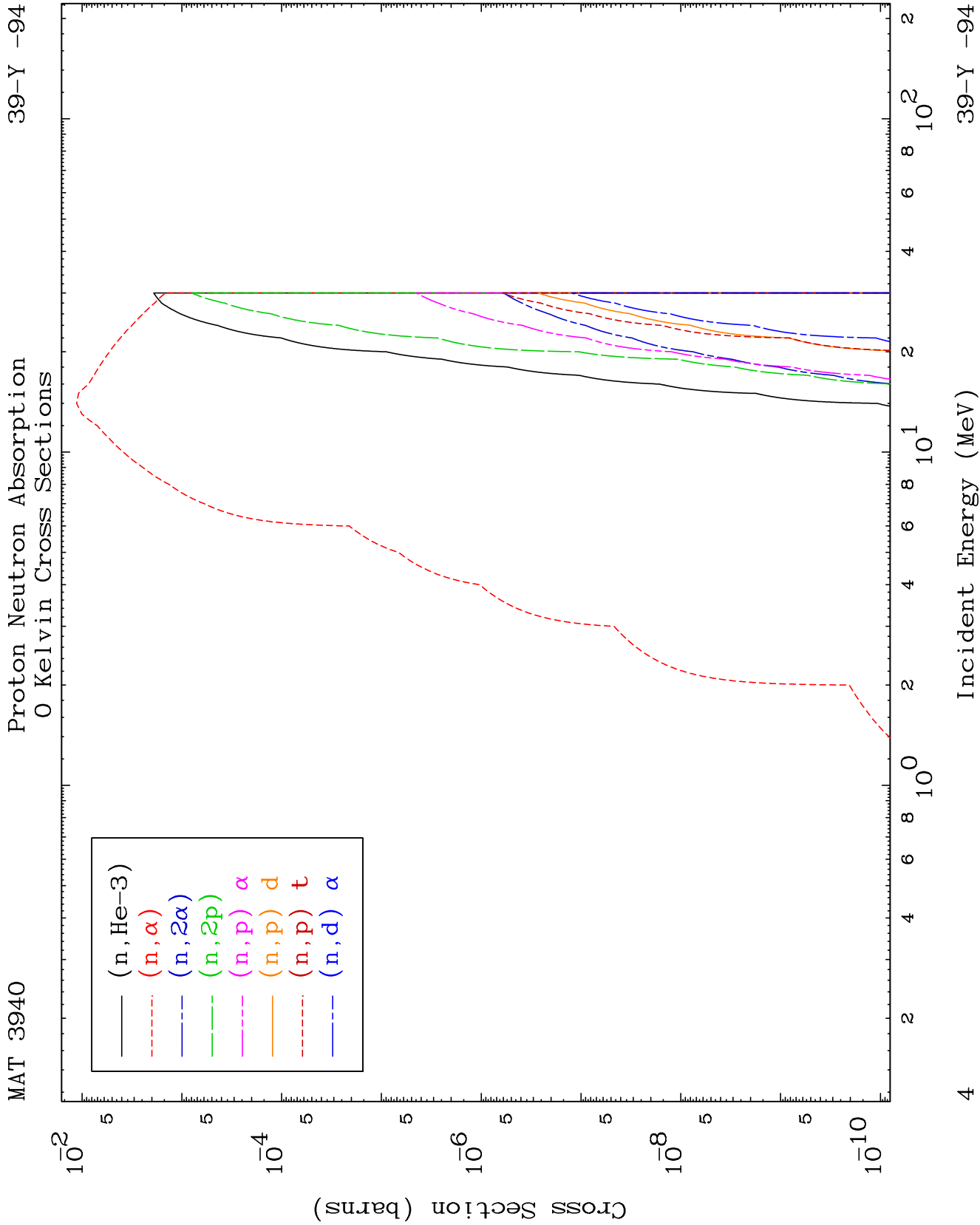
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

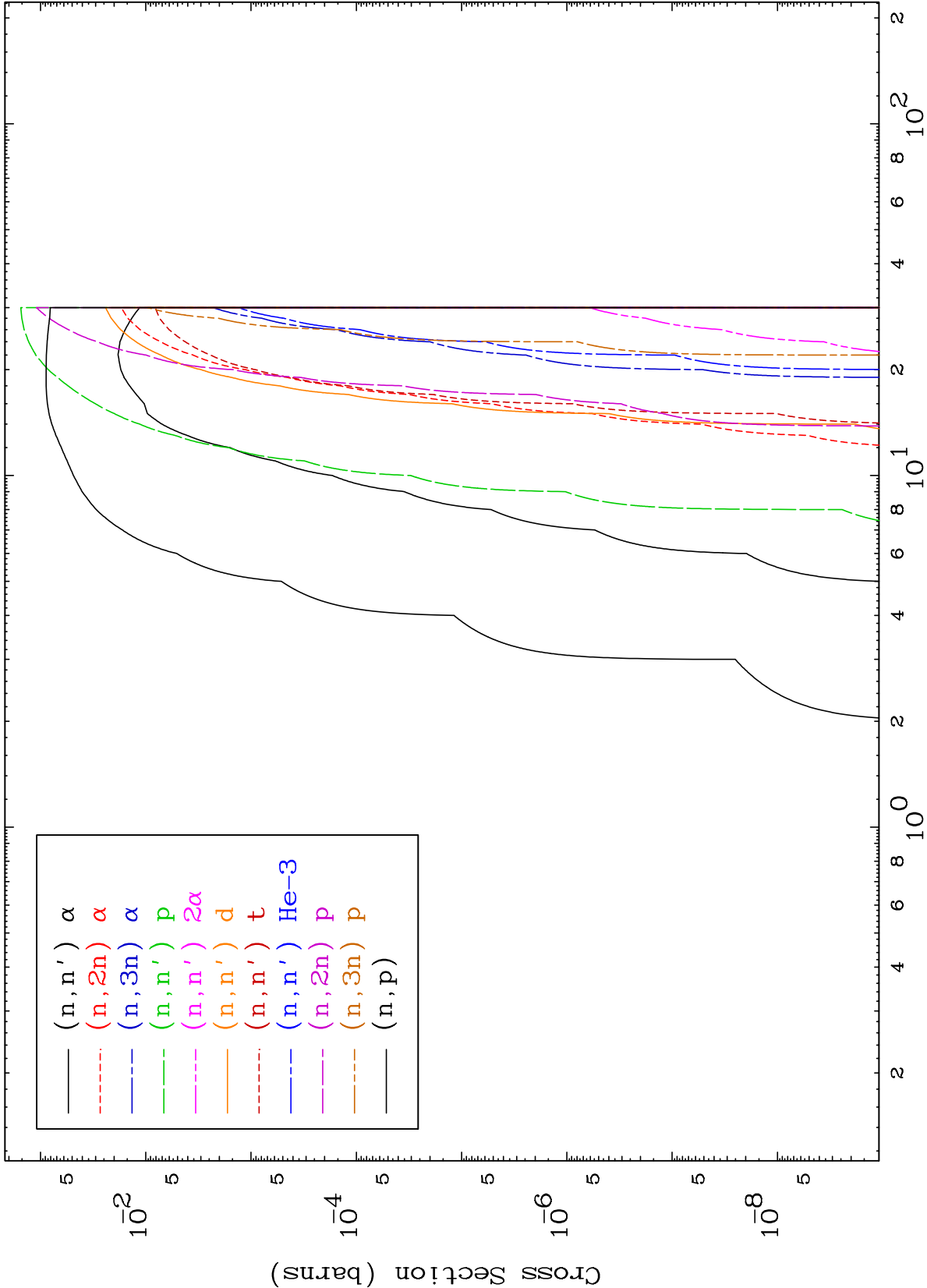
Press Mouse Button to Start

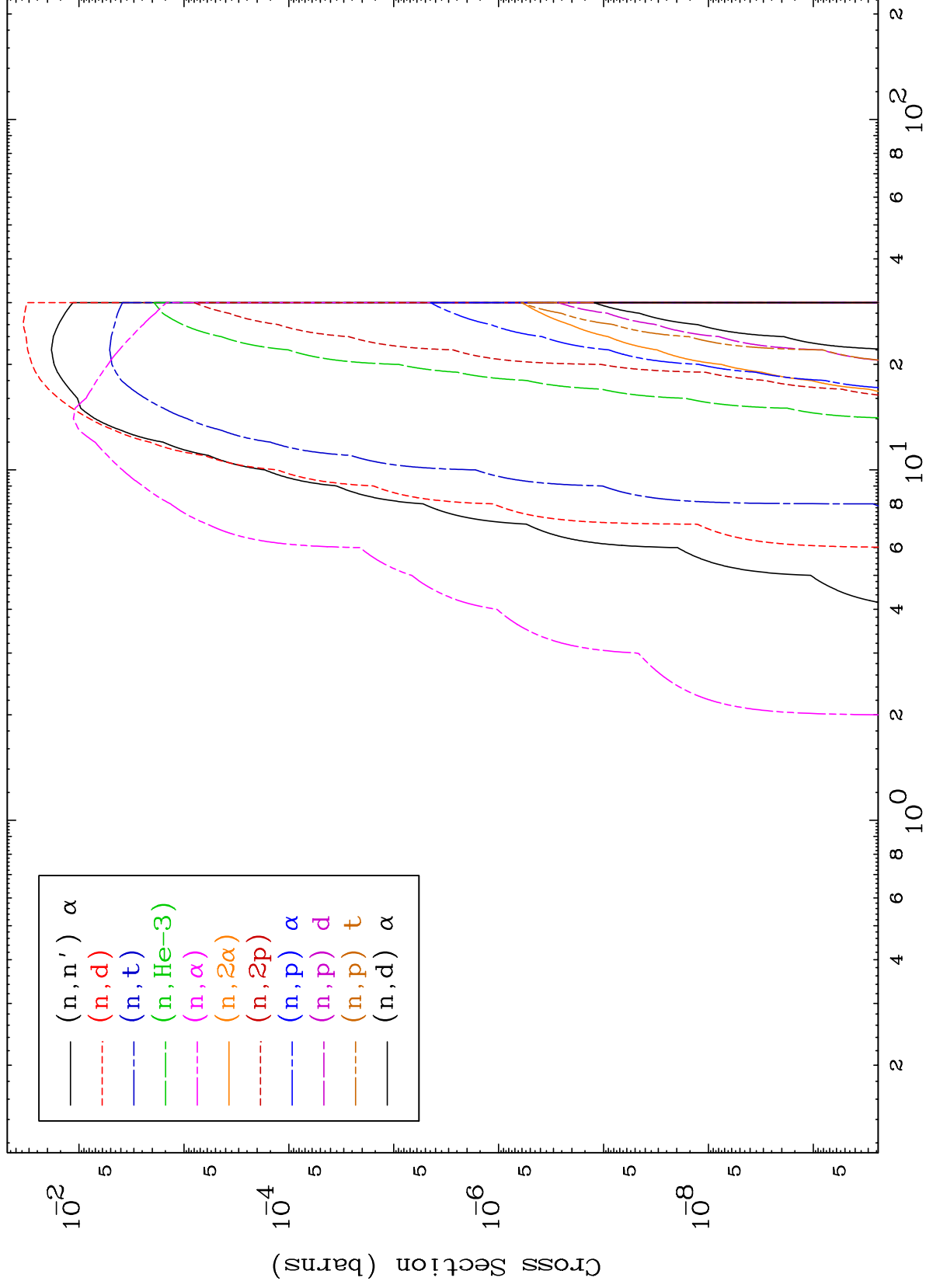








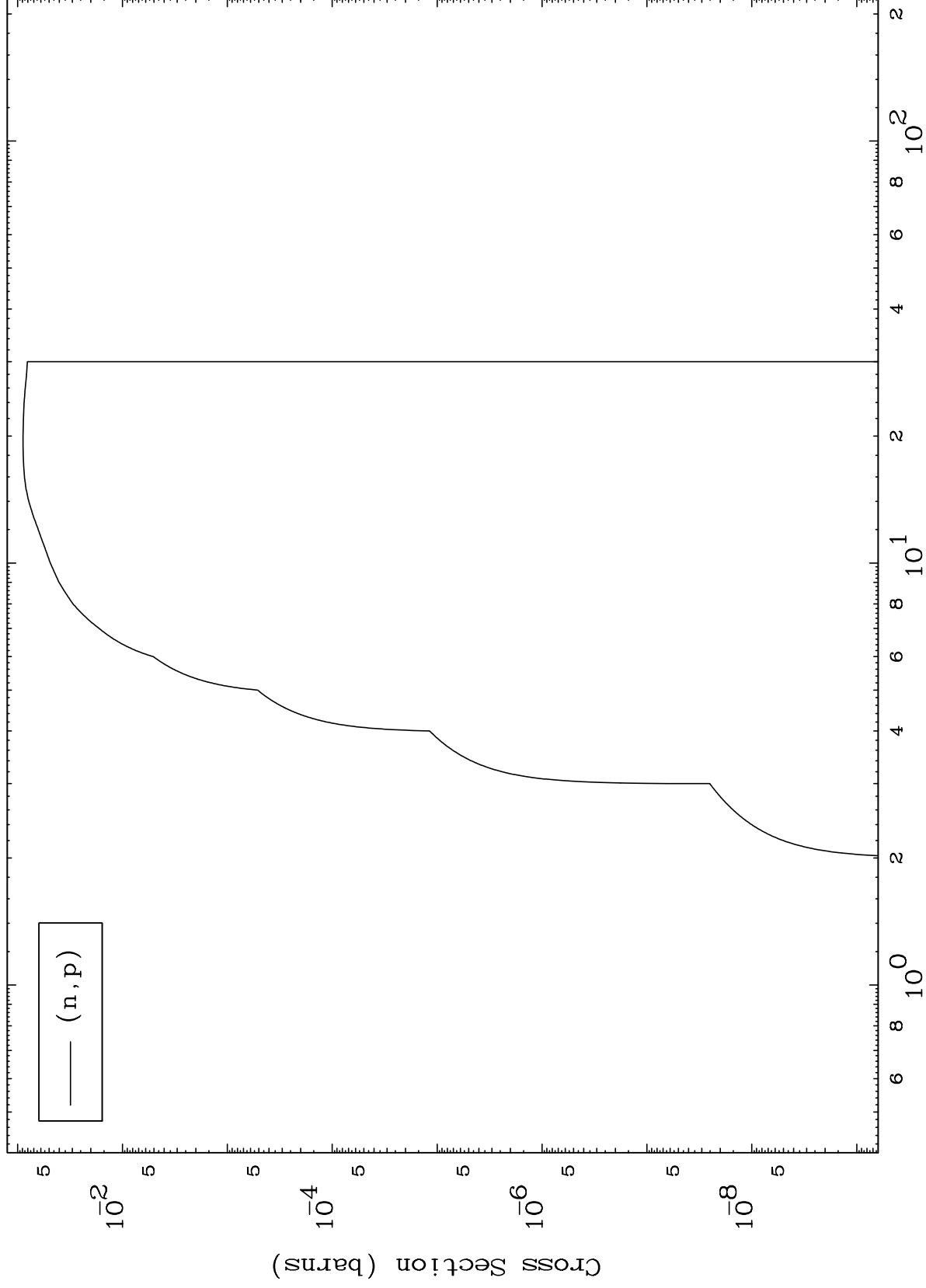




MAT 3940

39-Y -94

(p,p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

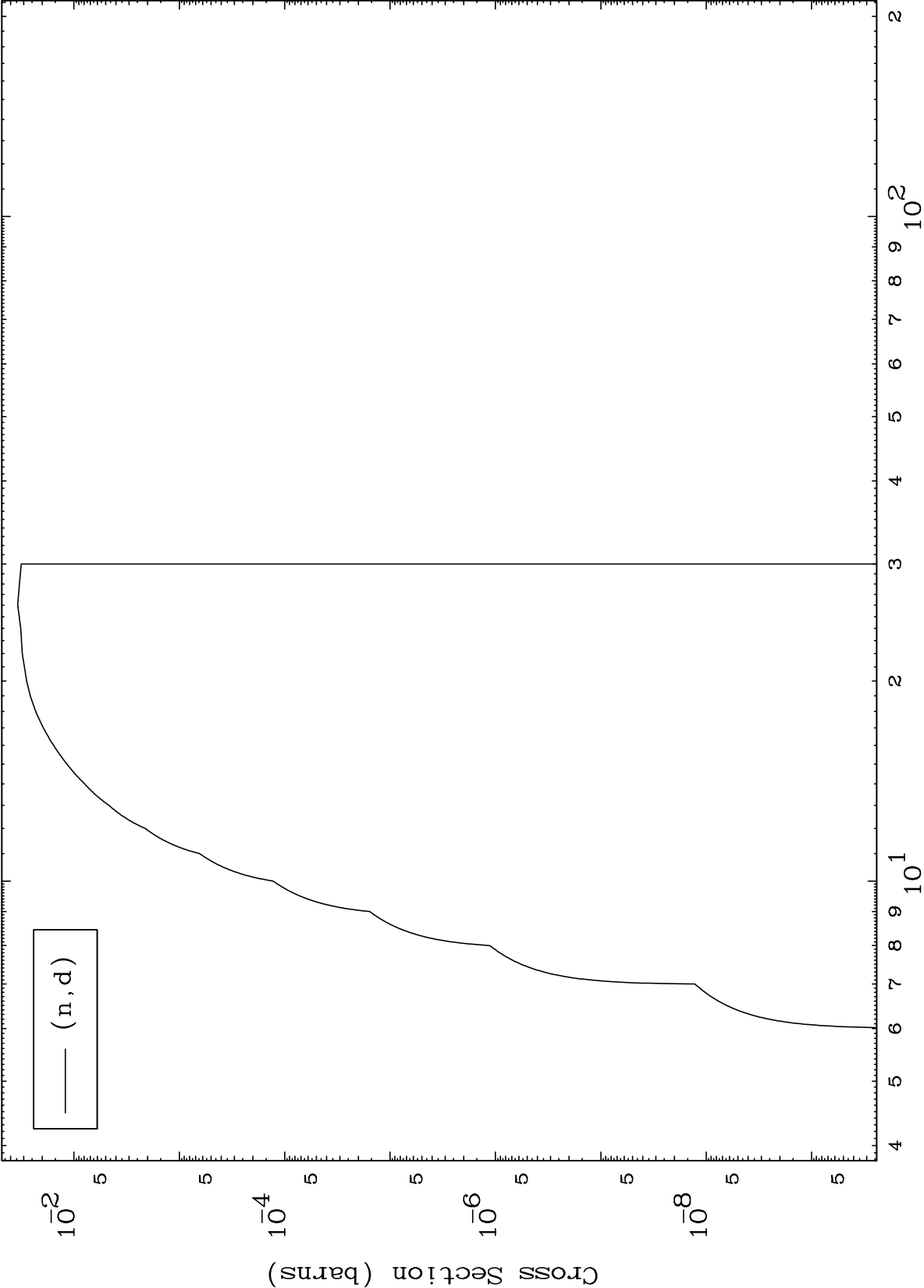
39-Y -94

MAT 3940

(p,d) Levels

39-Y -94

0 Kelvin Cross Sections



Incident Energy (MeV)

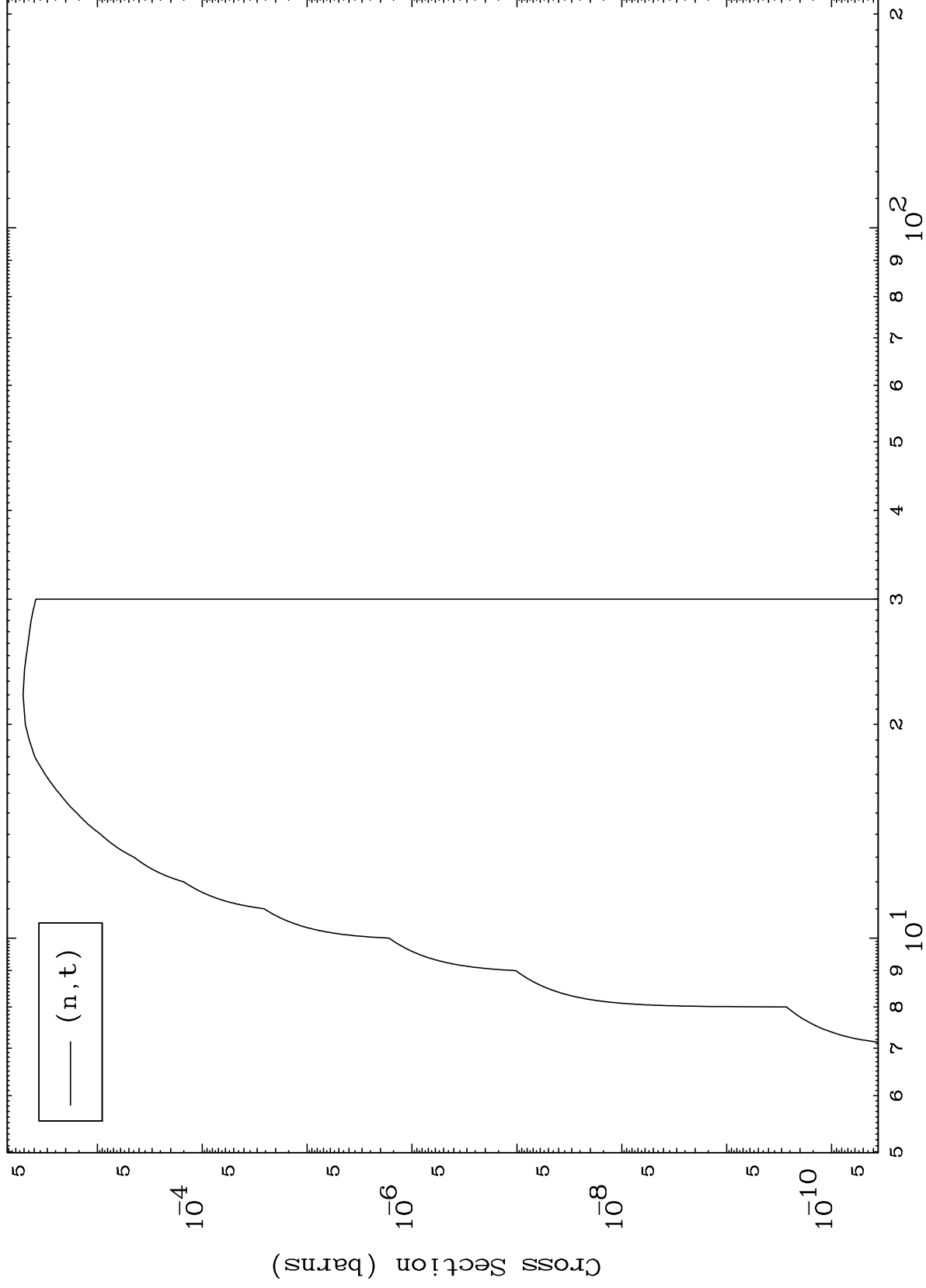
39-Y -94

8

MAT 3940

39-Y -94

(p,t) Levels
0 Kelvin Cross Sections



9

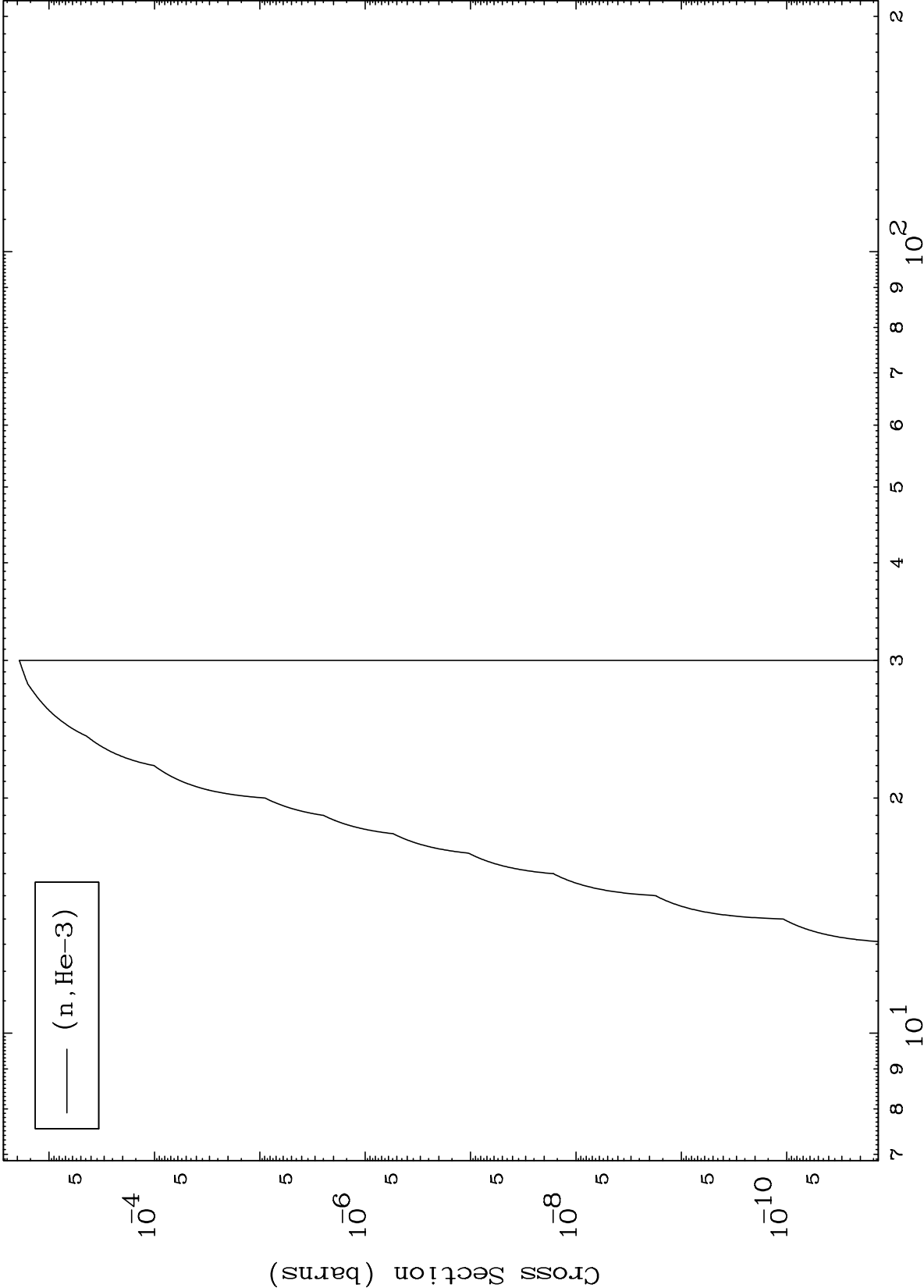
39-Y -94

MAT 3940

(p,He3) Levels

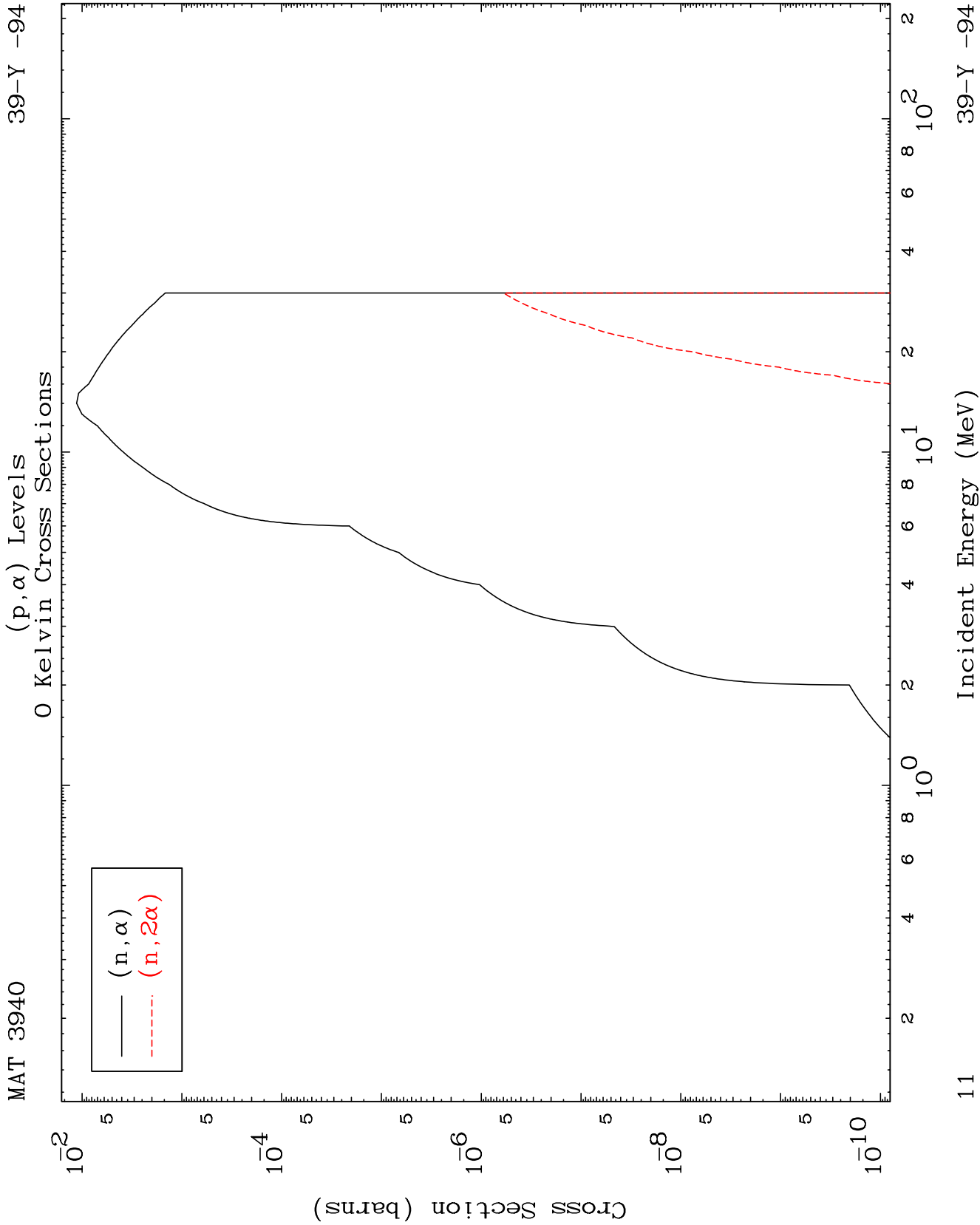
39-Y -94

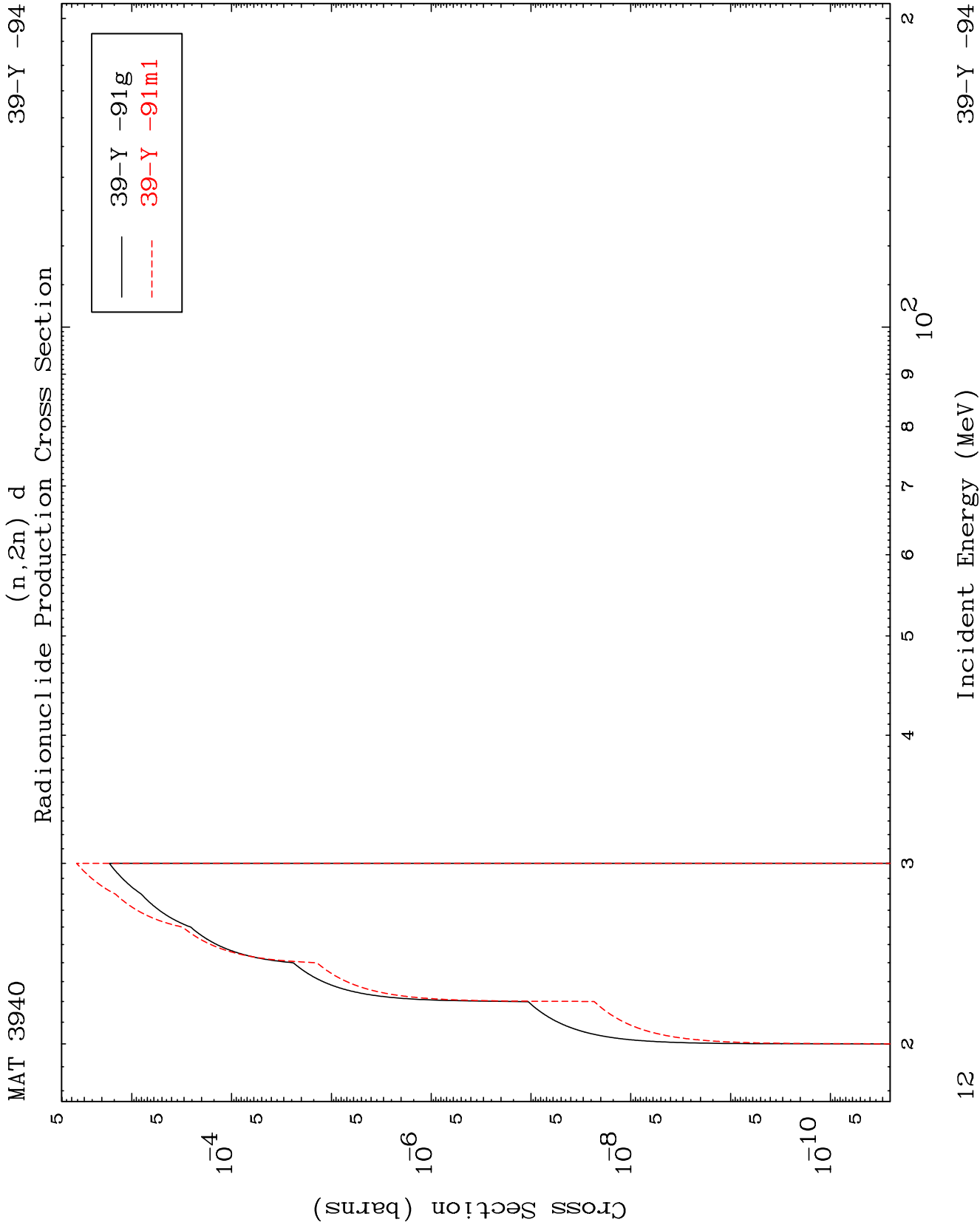
0 Kelvin Cross Sections



Incident Energy (MeV)

39-Y -94

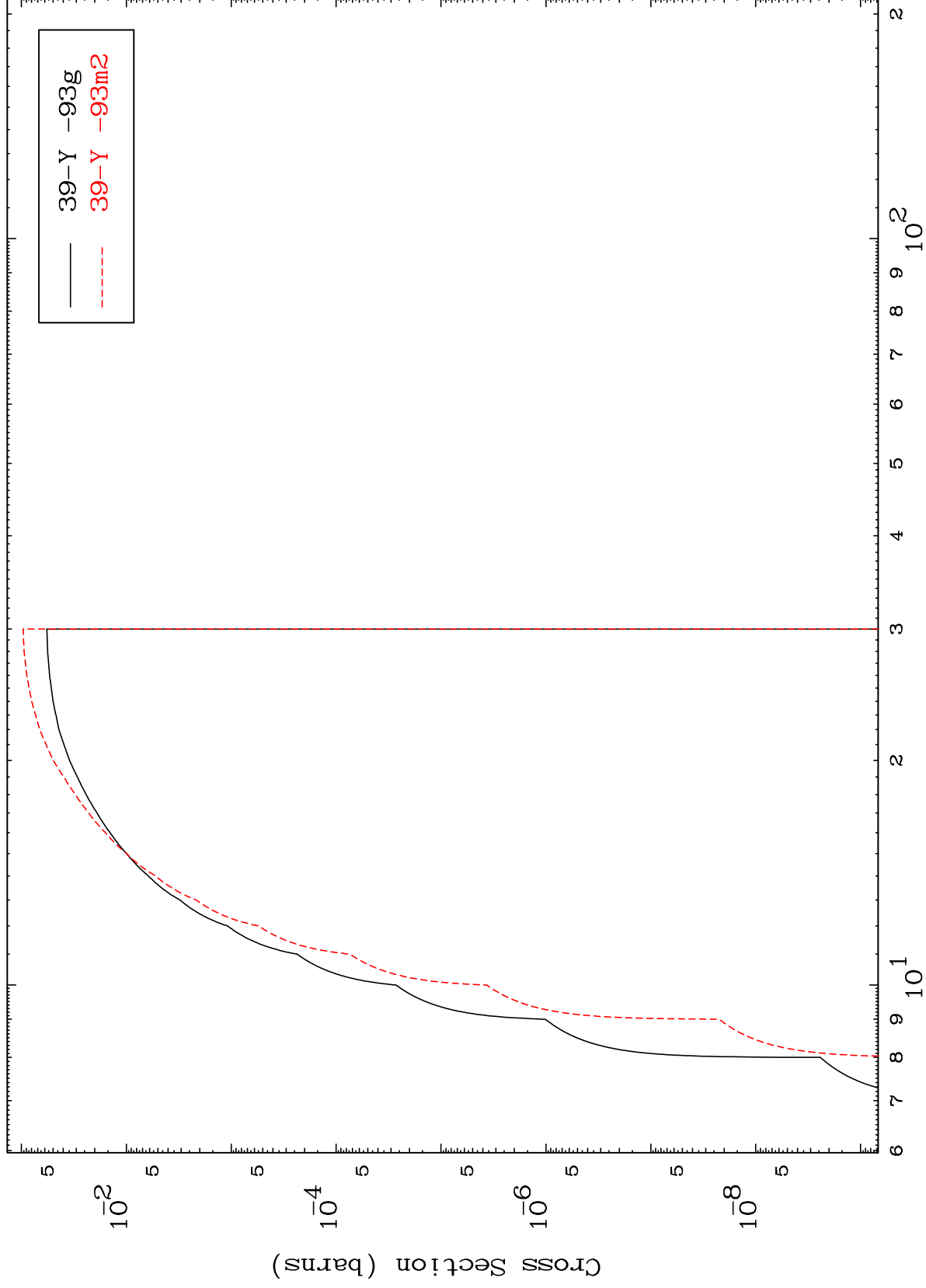




MAT 3940

39-Y -94

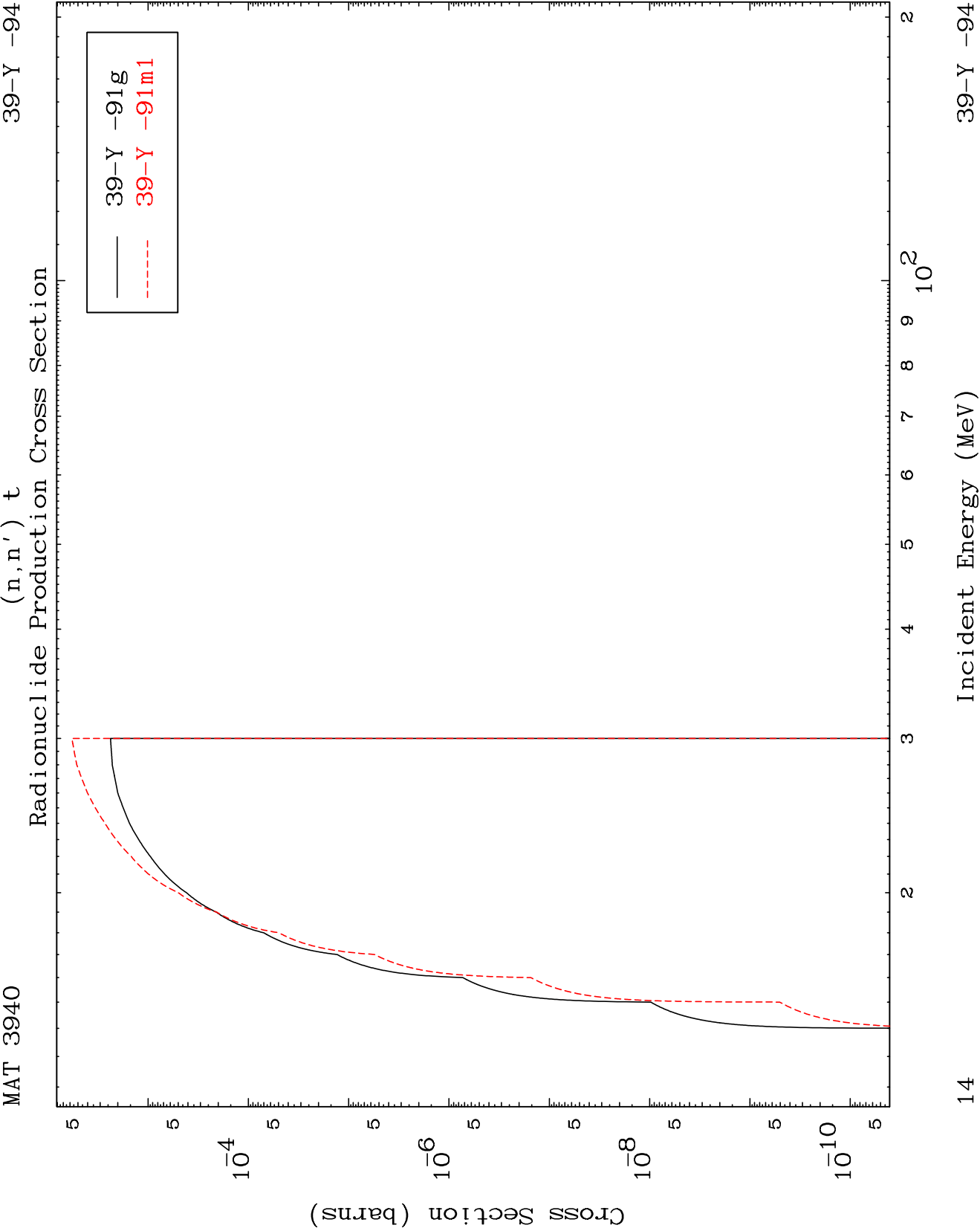
(n,n') p
Radionuclide Production Cross Section



39-Y -94

Incident Energy (MeV)

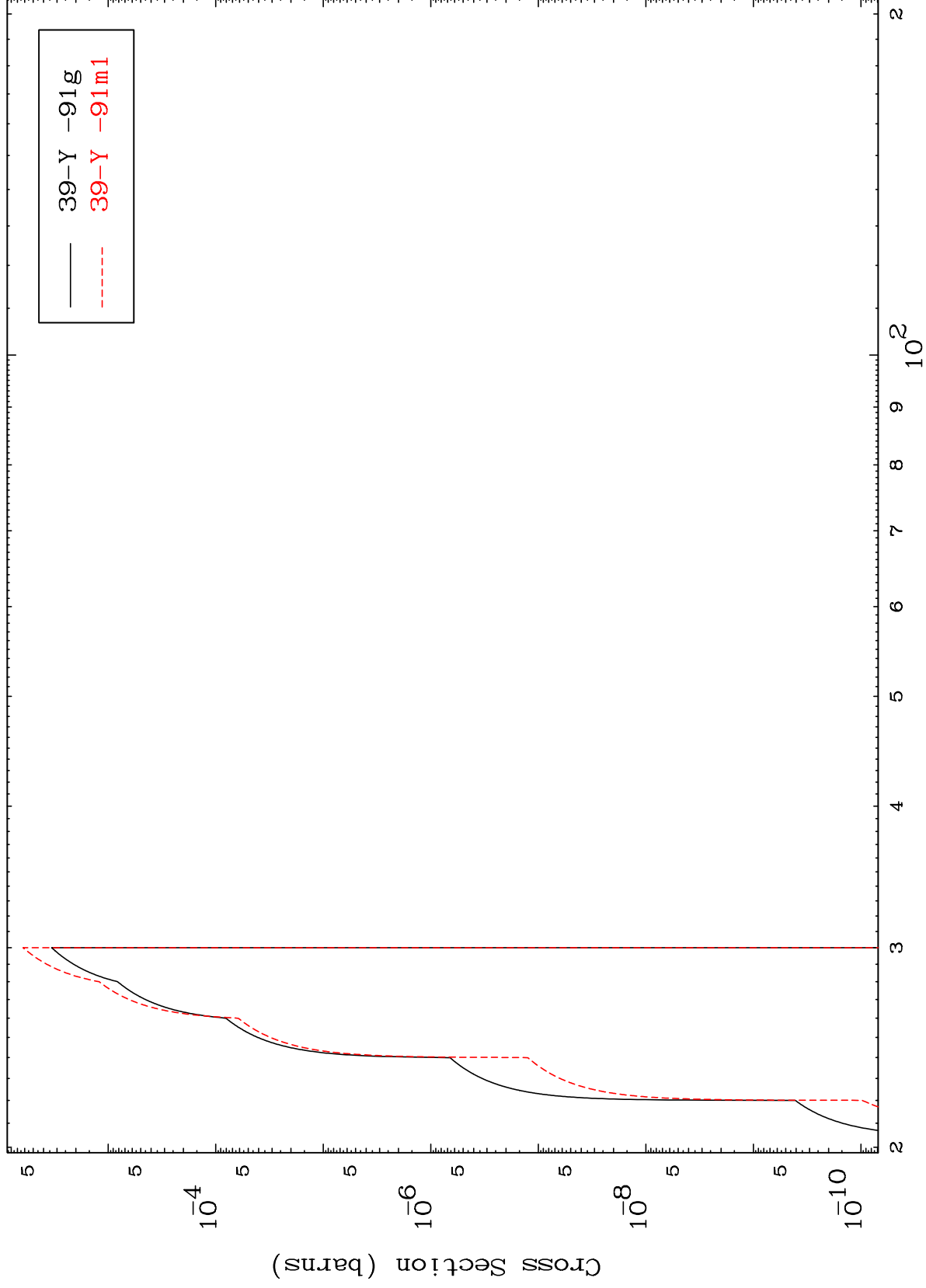
13



MAT 3940

(n,3n) p 39-Y -94

Radionuclide Production Cross Section



39-Y -94

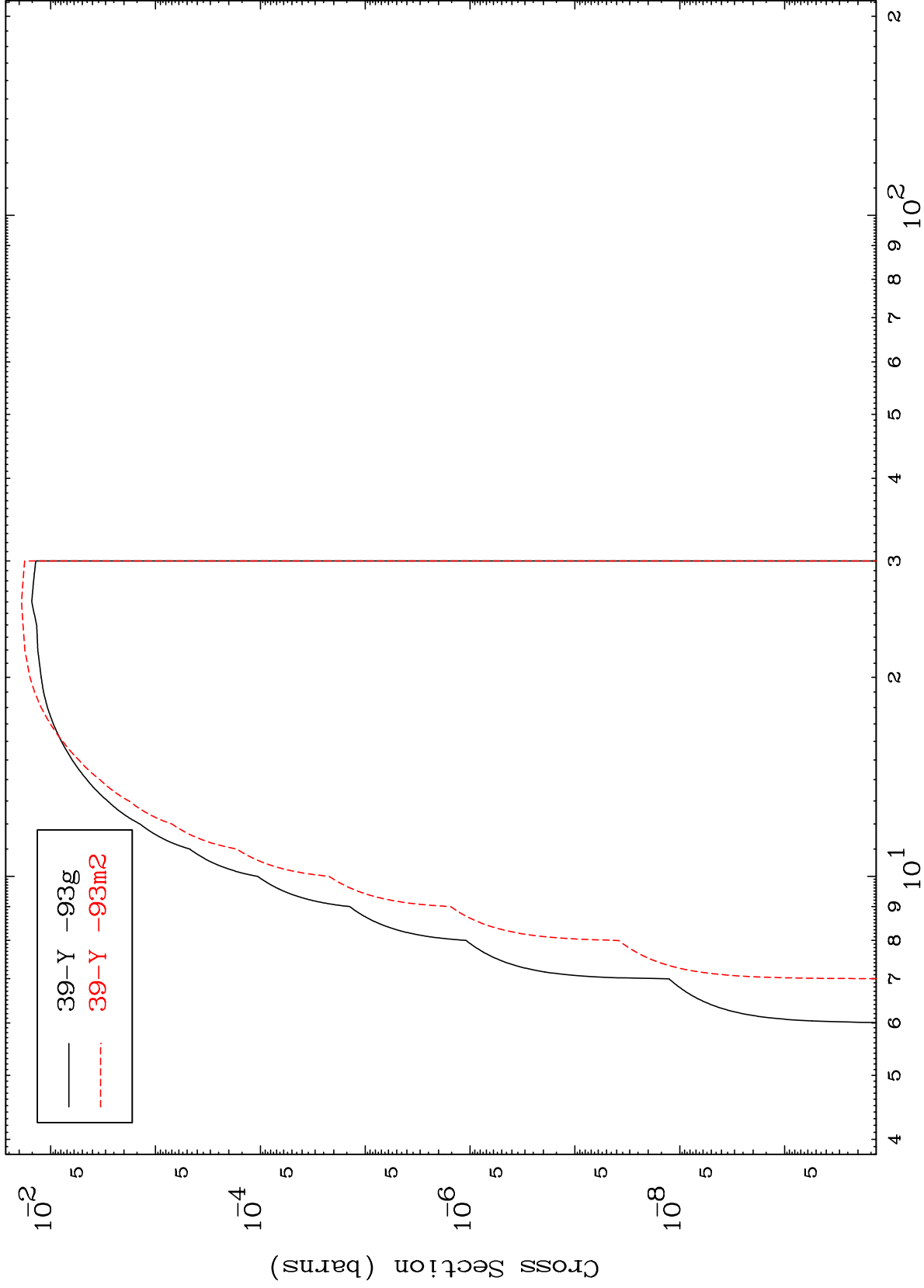
Incident Energy (MeV)

15

MAT 3940

39-Y -94

Radionuclide Production Cross Section



39-Y -94

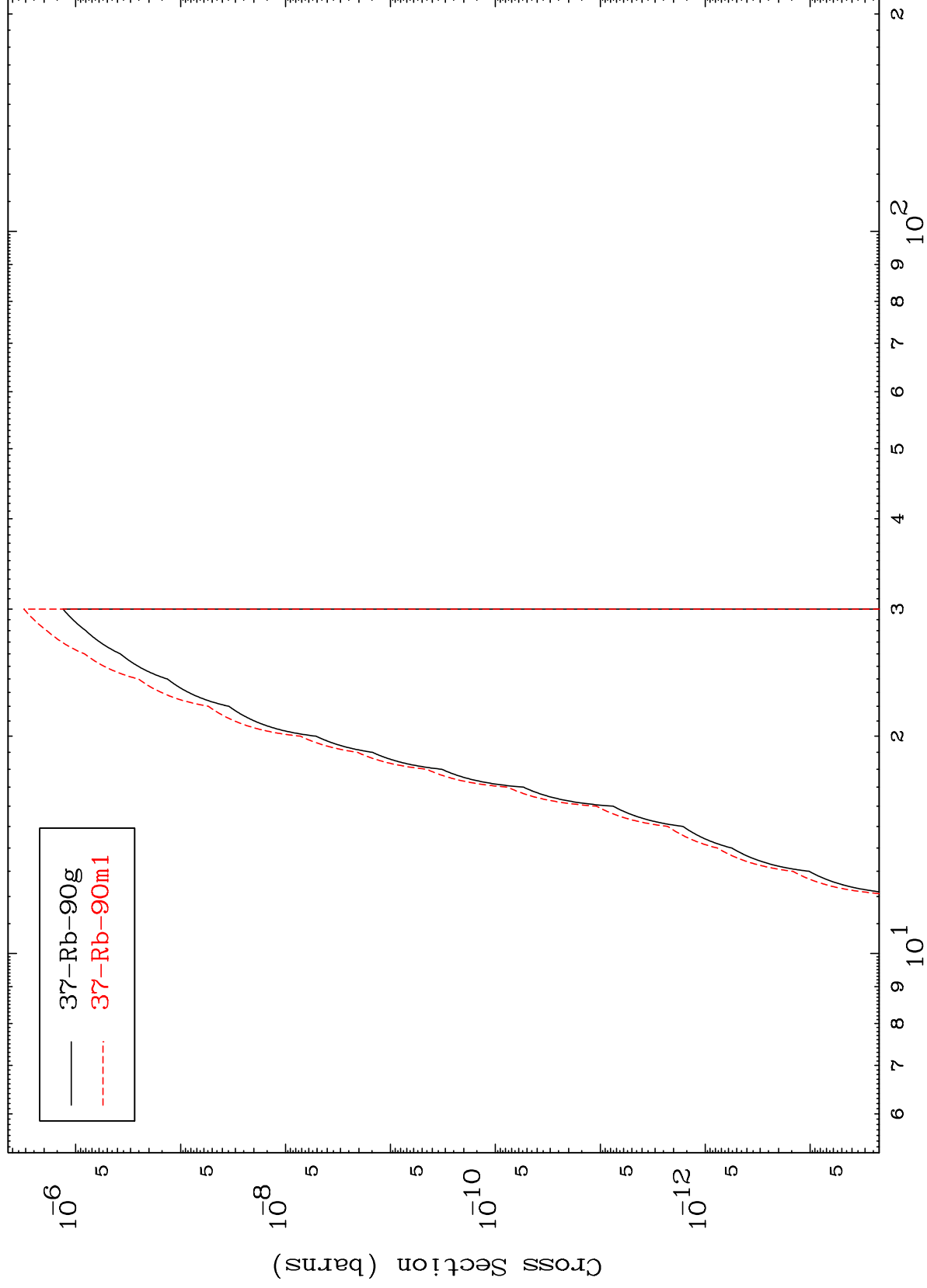
Incident Energy (MeV)

16

MAT 3940

39-Y -94

(n,p) α
Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -94

17