

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

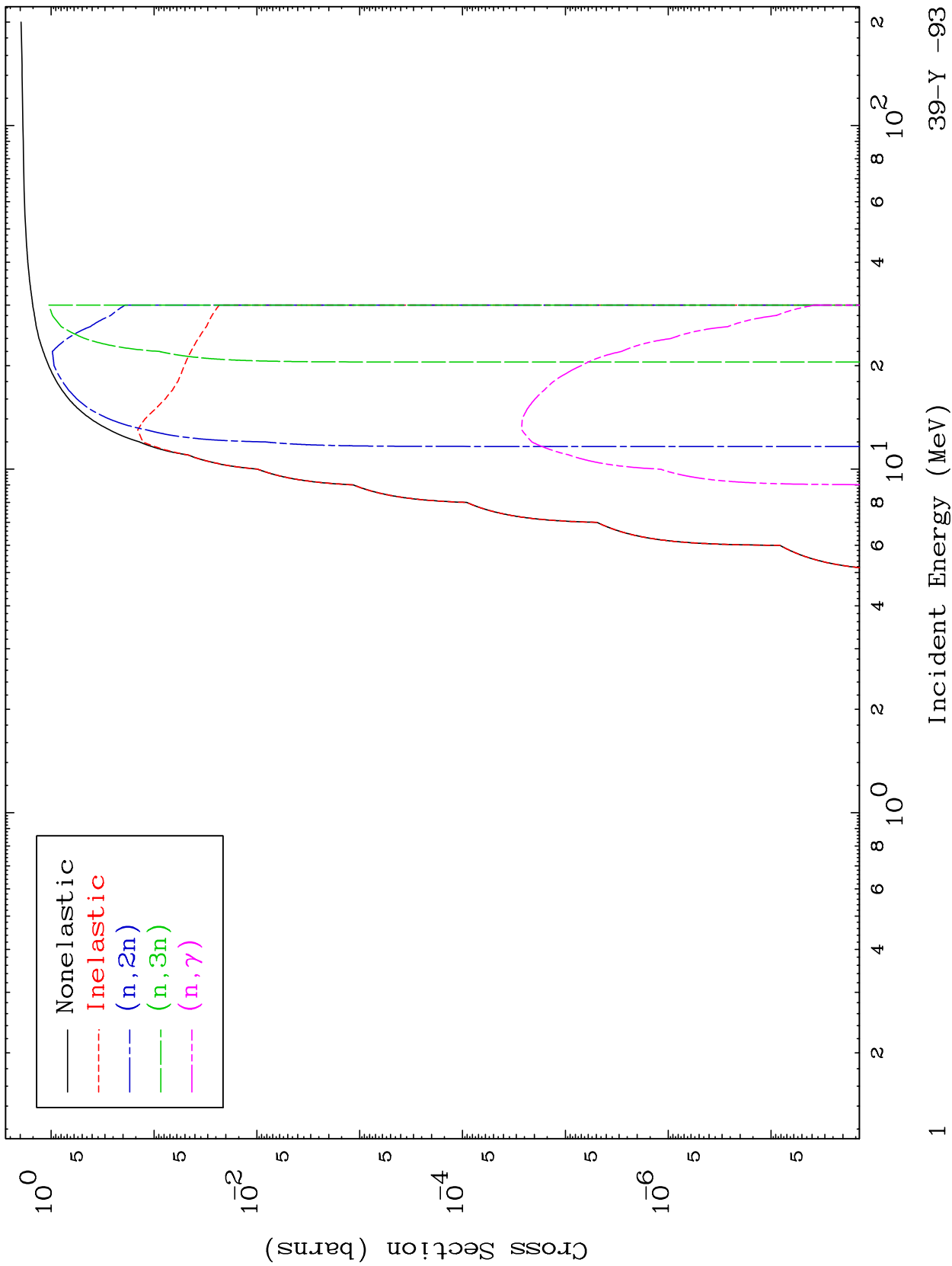
Tele: 925-443-1911

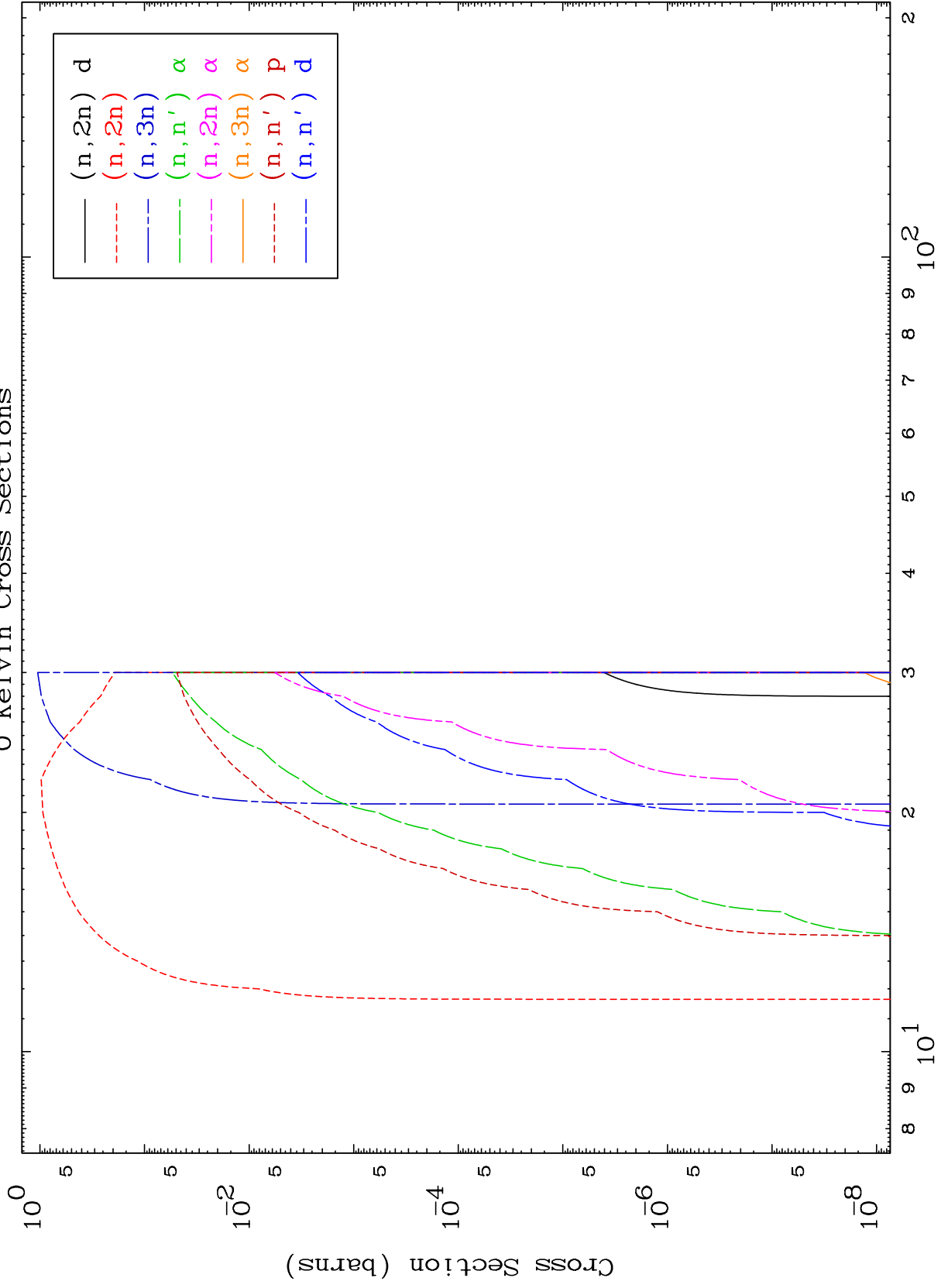
E.Mail:redcullen1@comcast.net

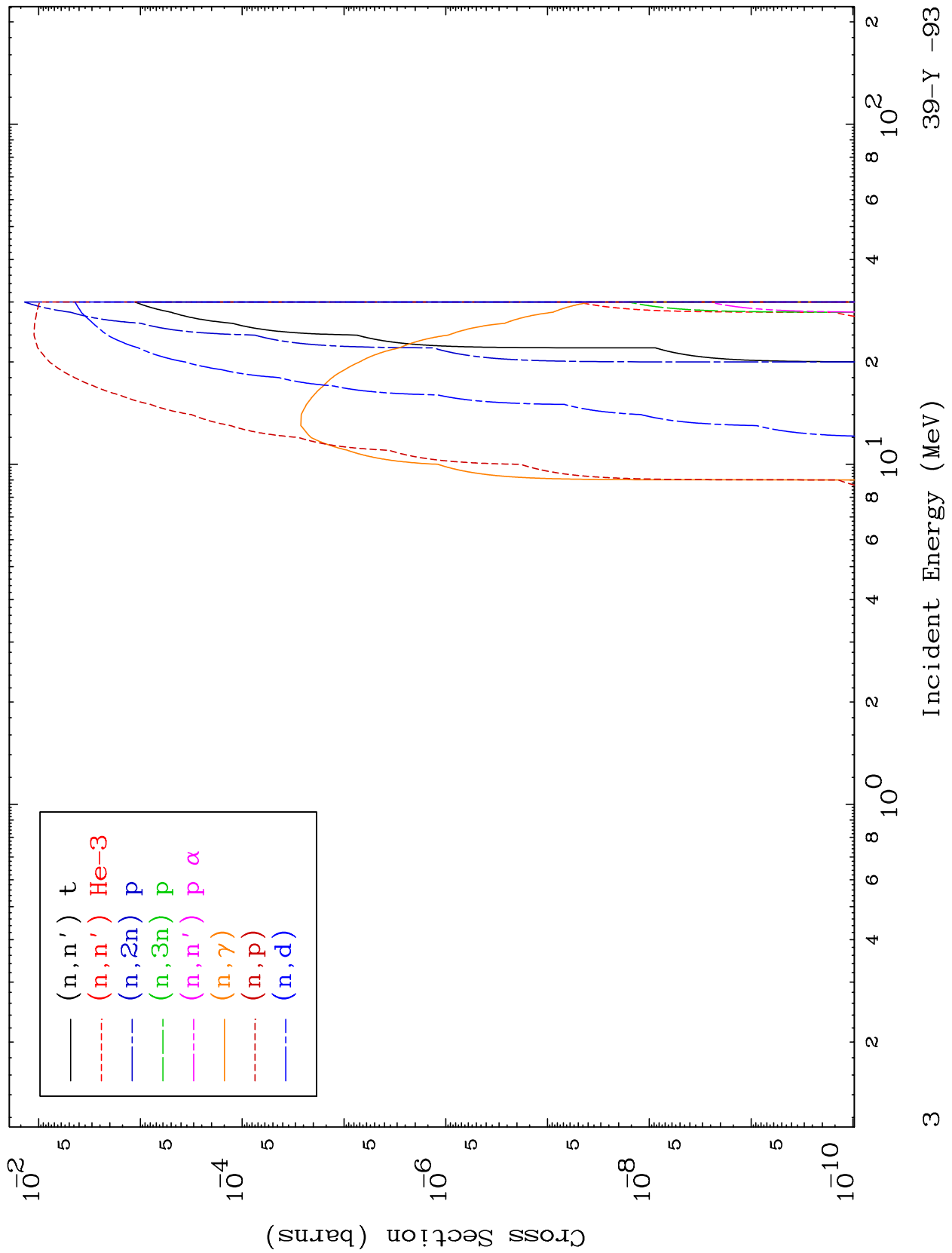
Web:redcullen1.net/HOMEPAGE.NEW

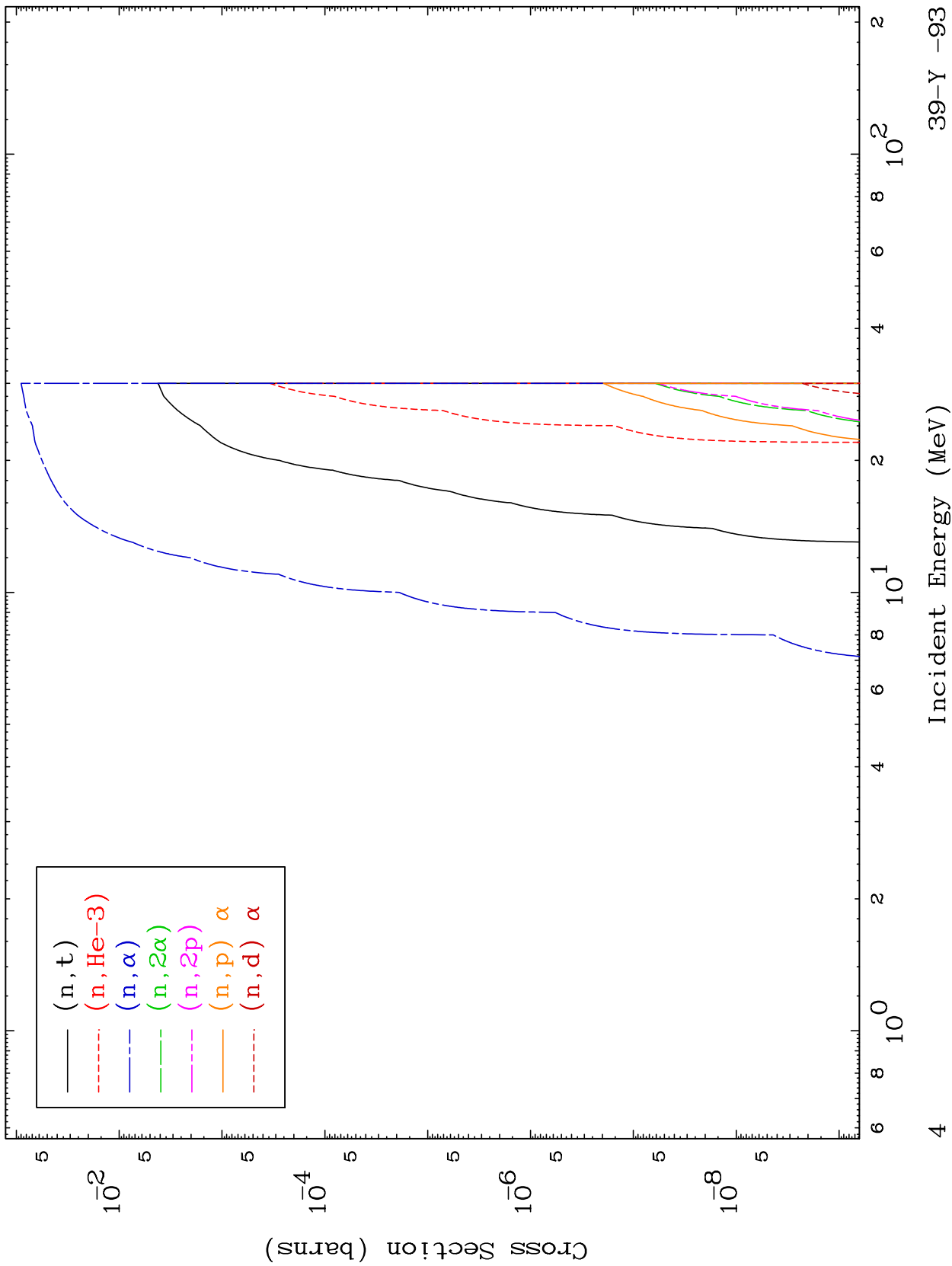
Press Mouse Button to Start

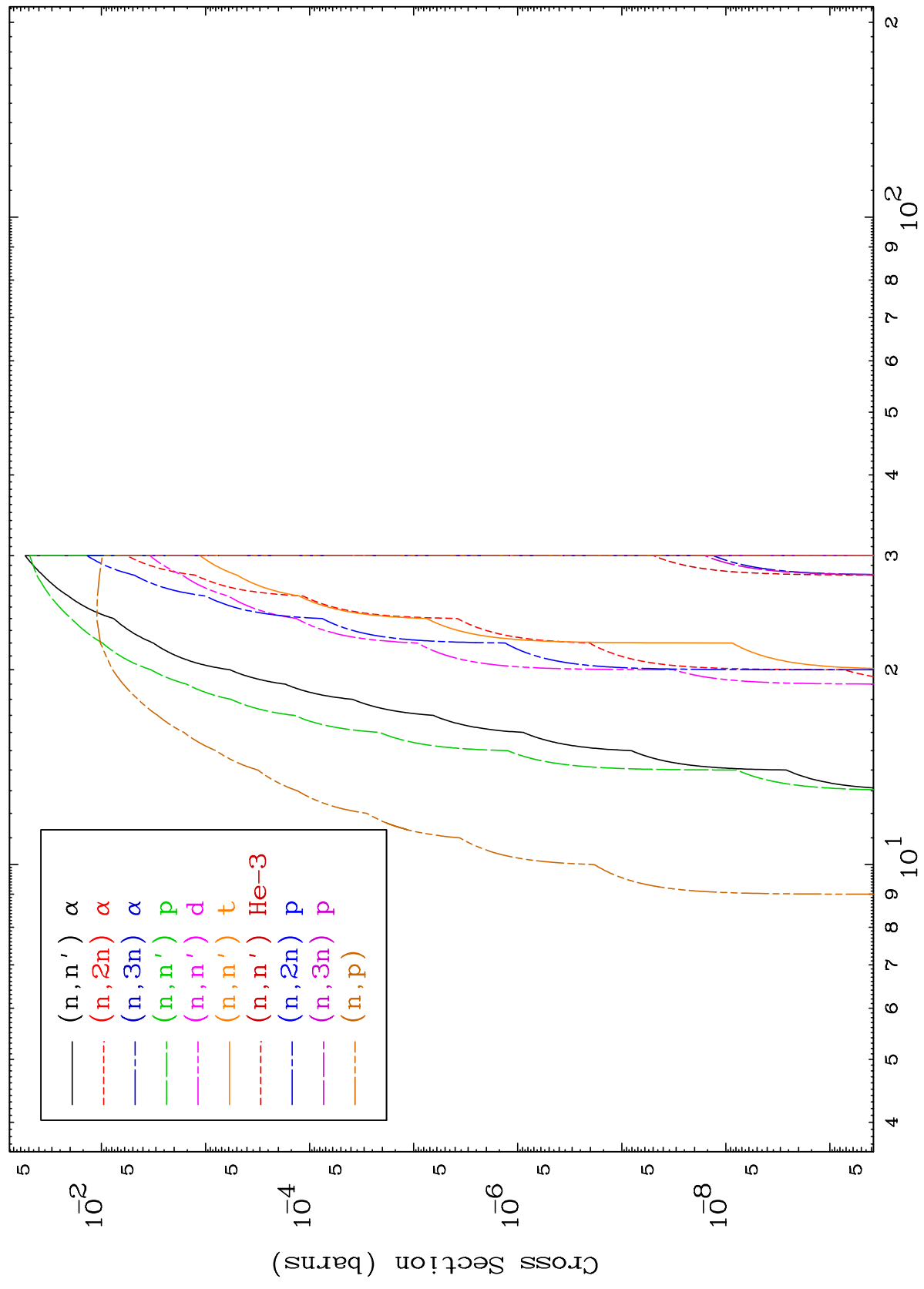
0 Kelvin Cross Sections

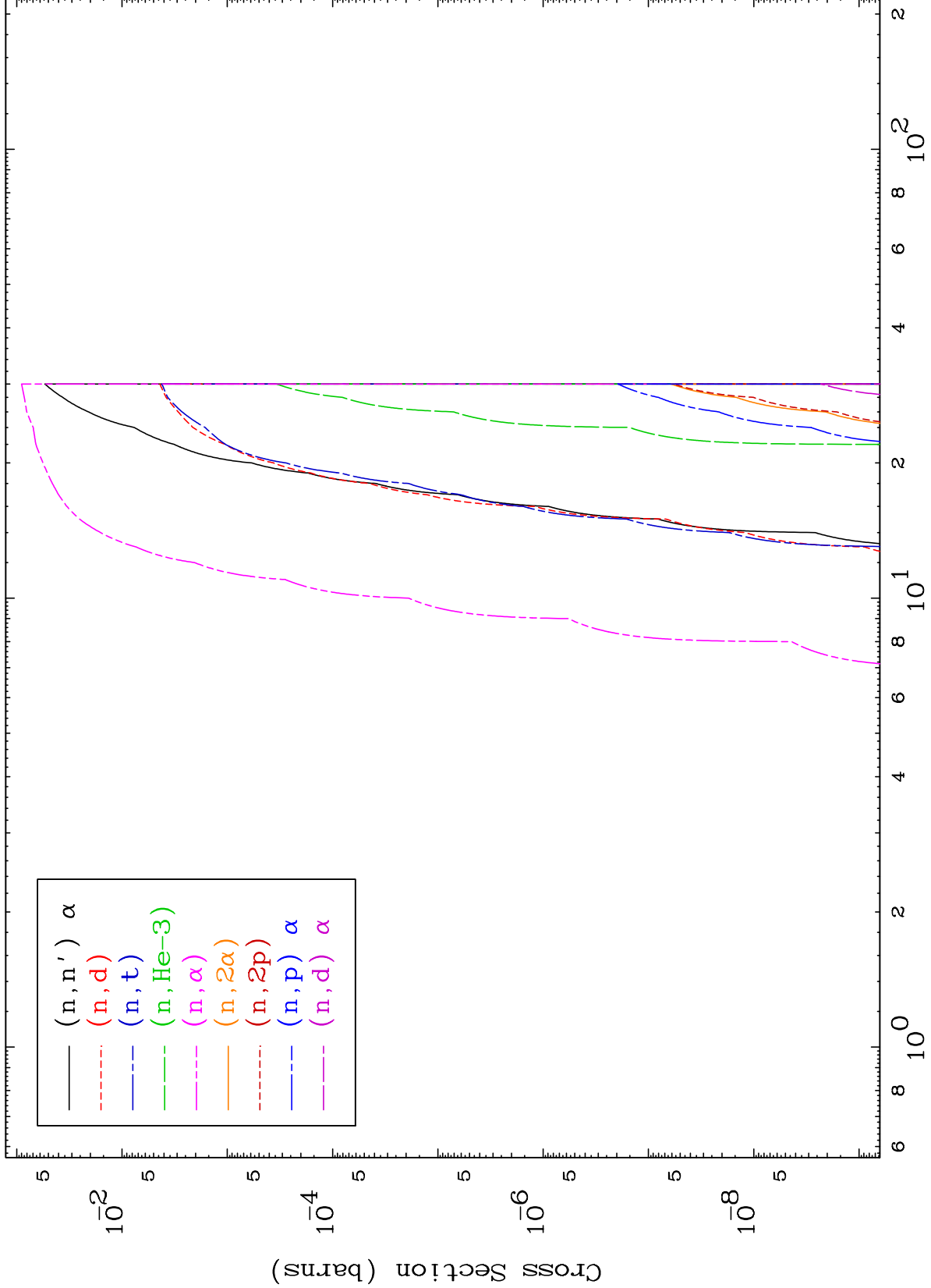




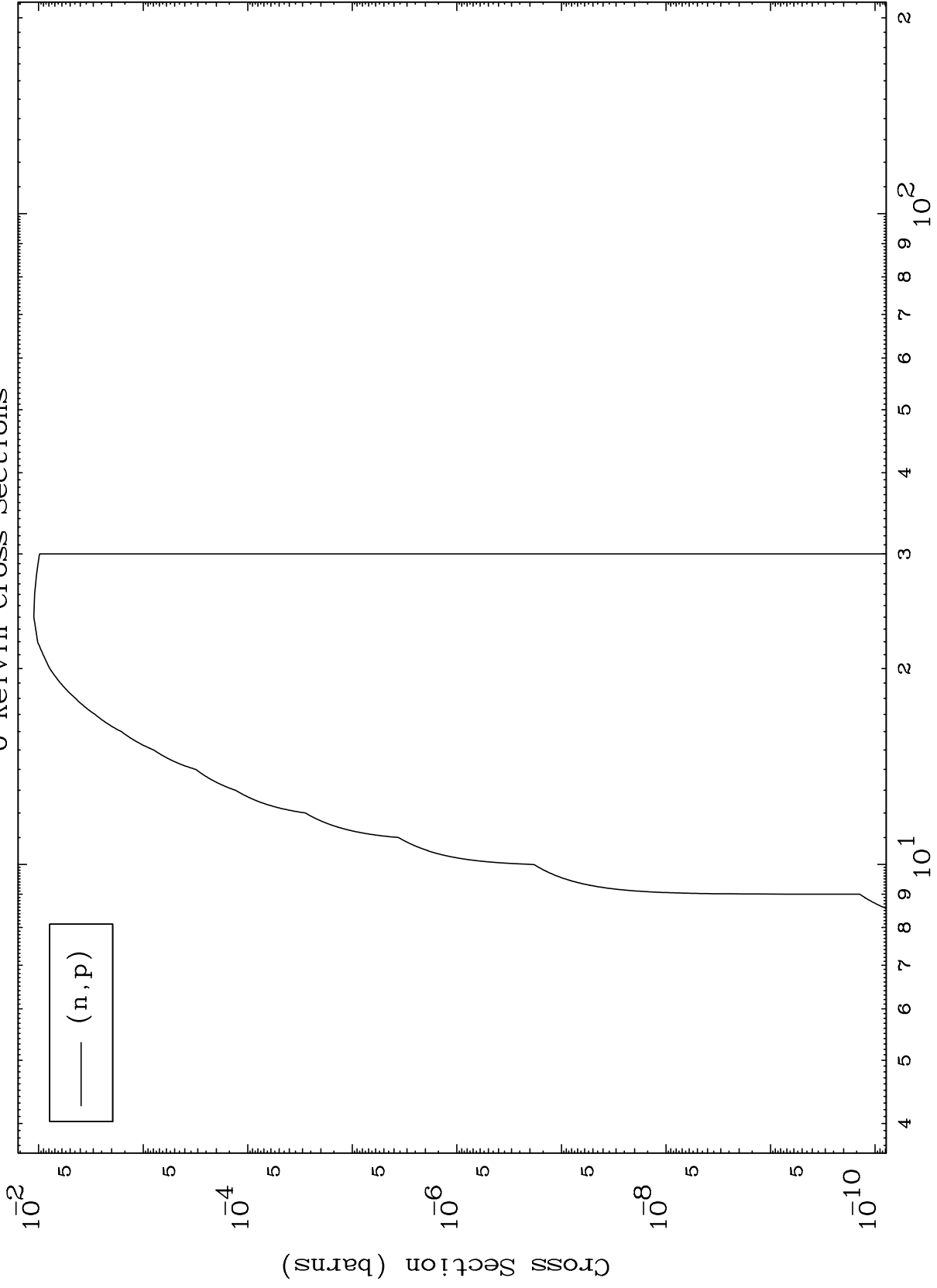








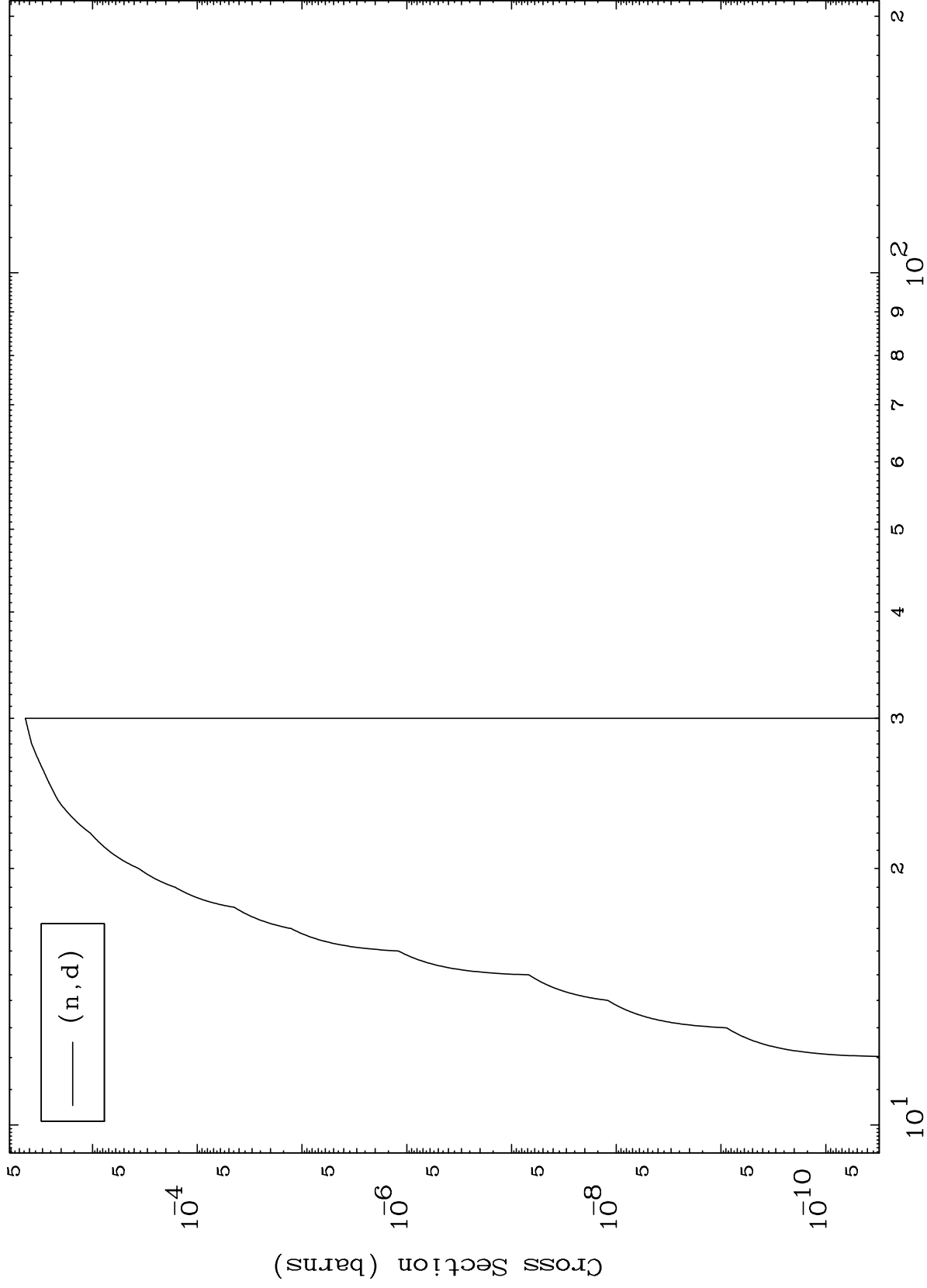
(α, p) Levels
0 Kelvin Cross Sections



MAT 3937

(α, d) Levels
0 Kelvin Cross Sections

39-Y -93



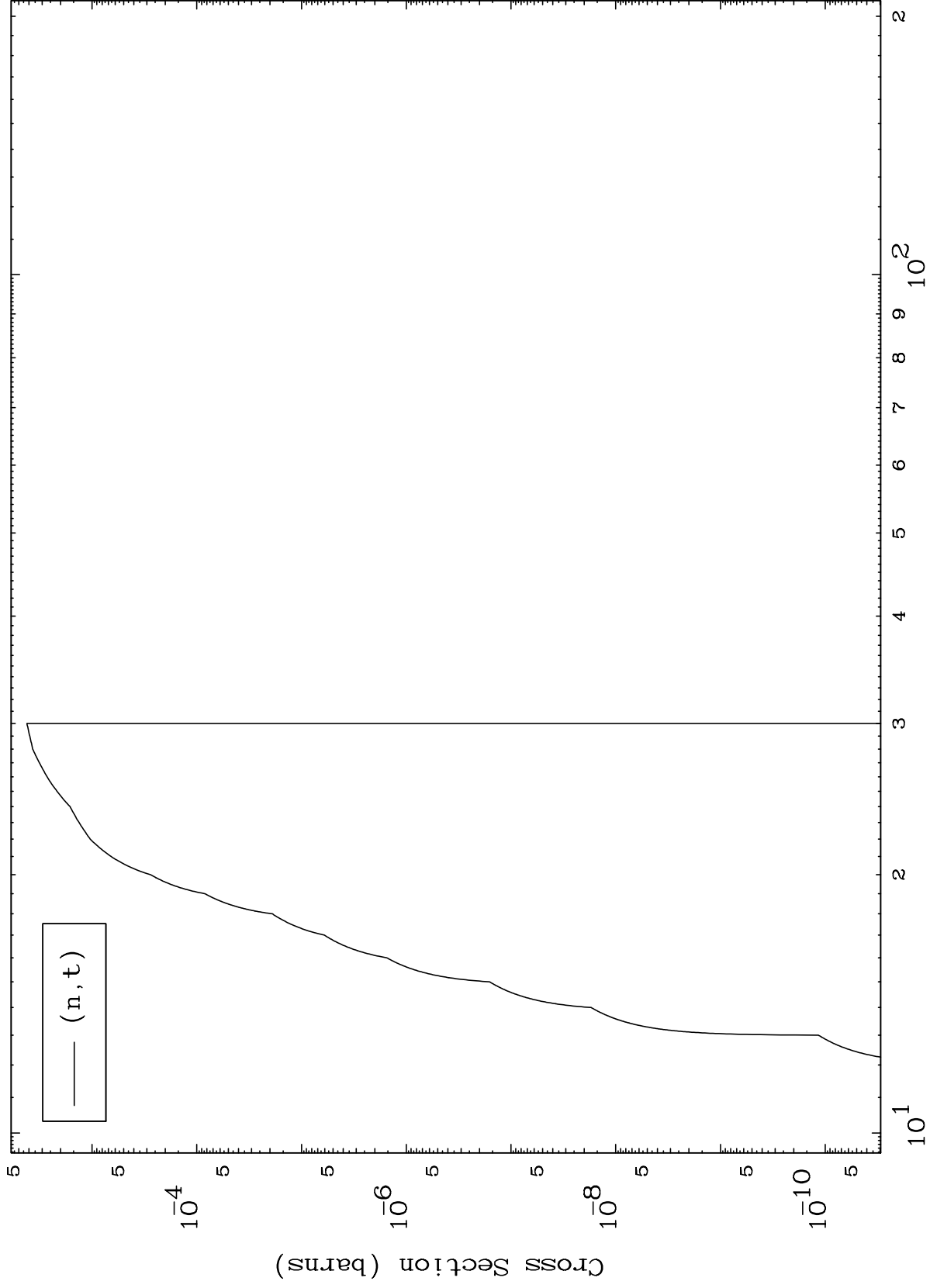
Incident Energy (MeV)

39-Y -93

MAT 3937

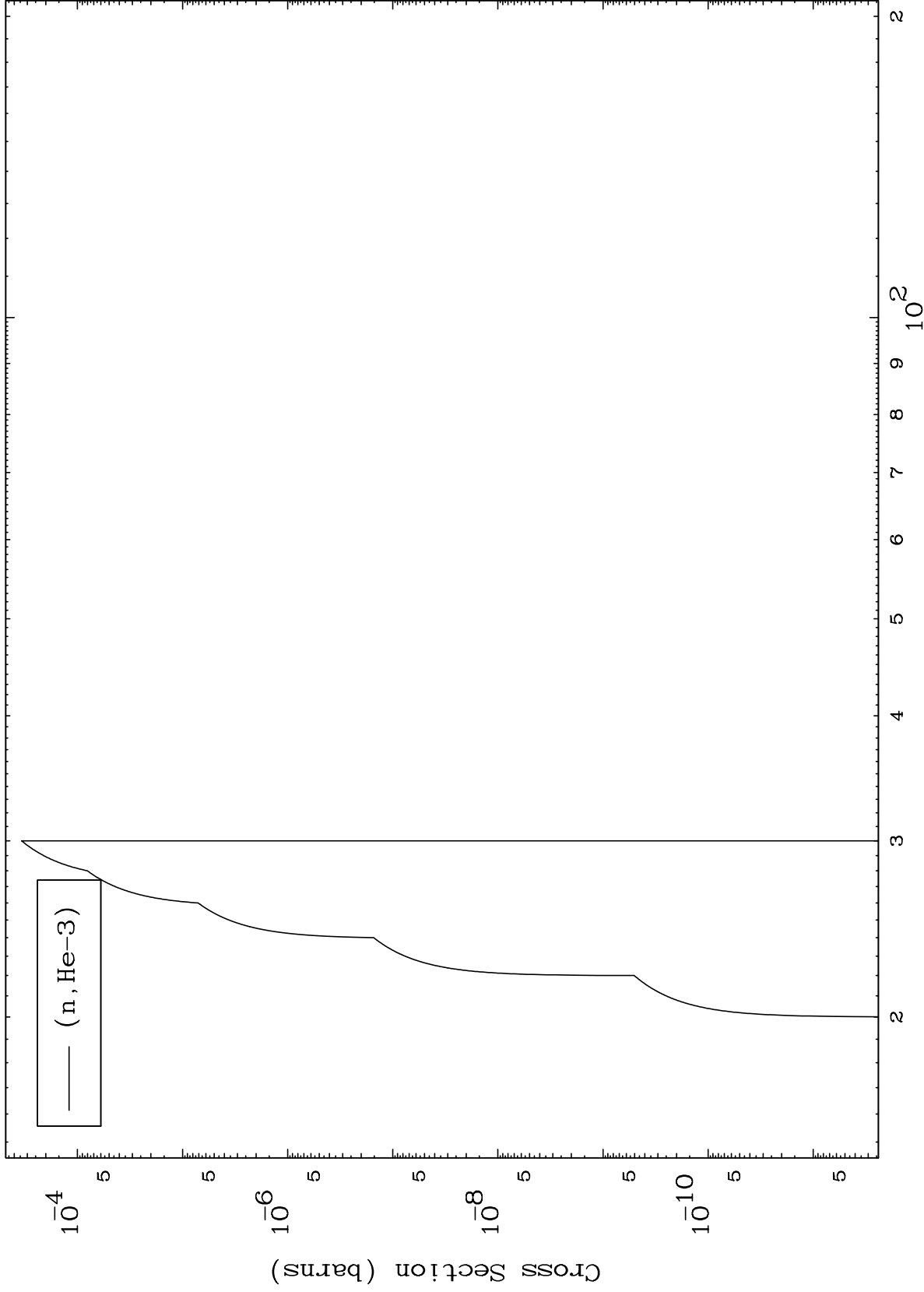
(α, t) Levels
0 Kelvin Cross Sections

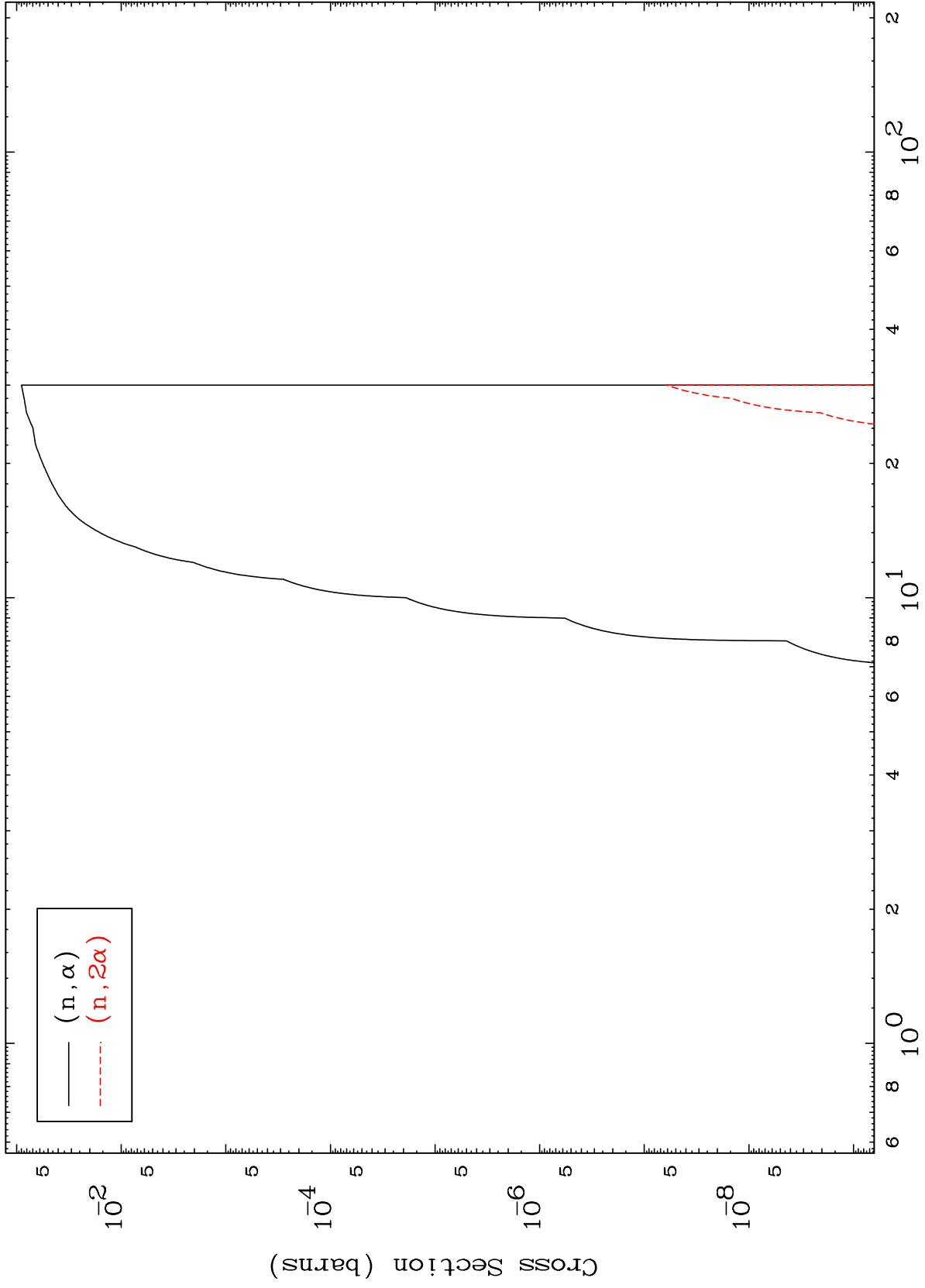
39-Y -93



Incident Energy (MeV)

39-Y -93

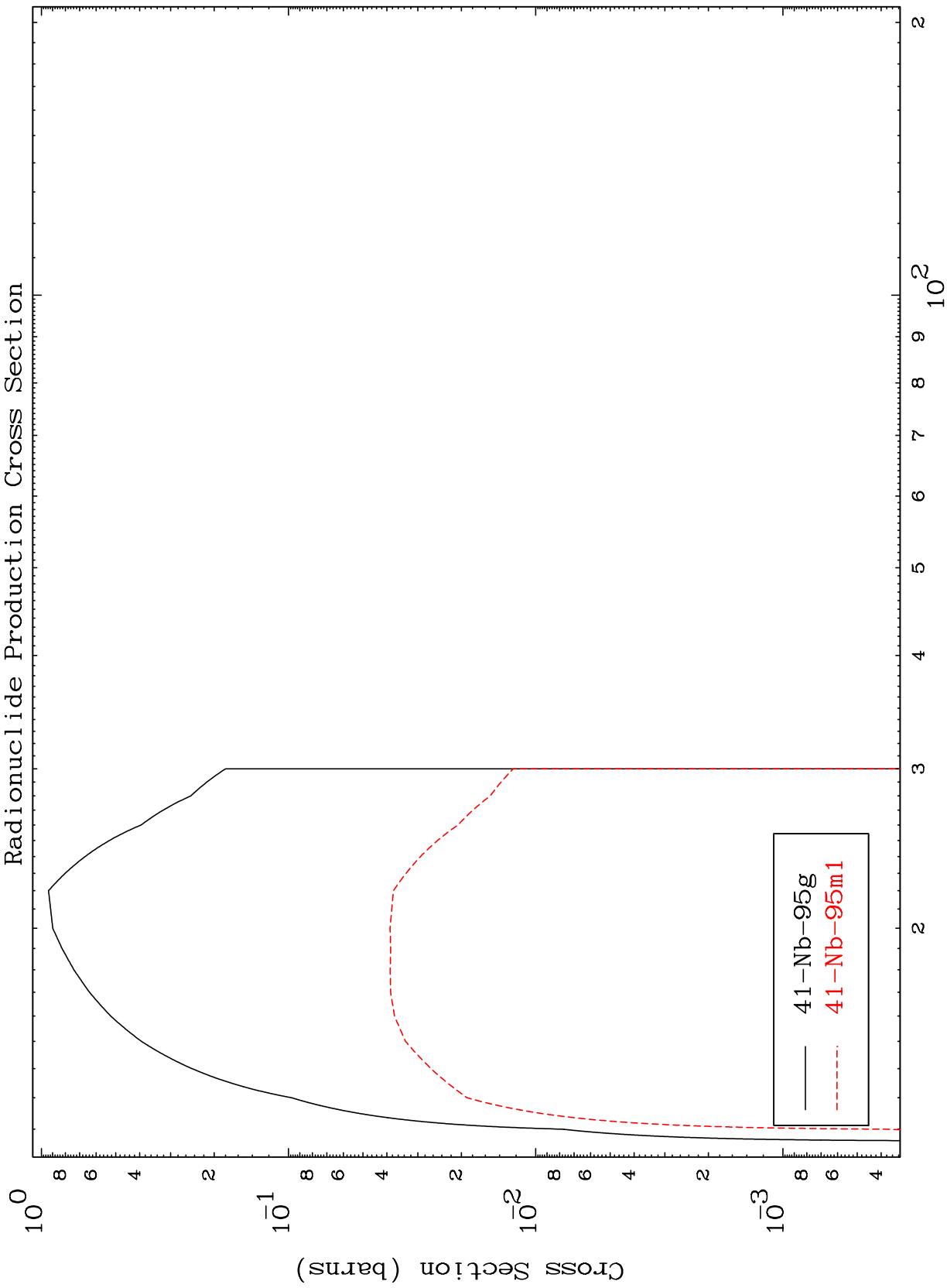




MAT 3937

39-Y -93

Radionuclide Production Cross Section
(n,2n)



Incident Energy (MeV)

39-Y -93

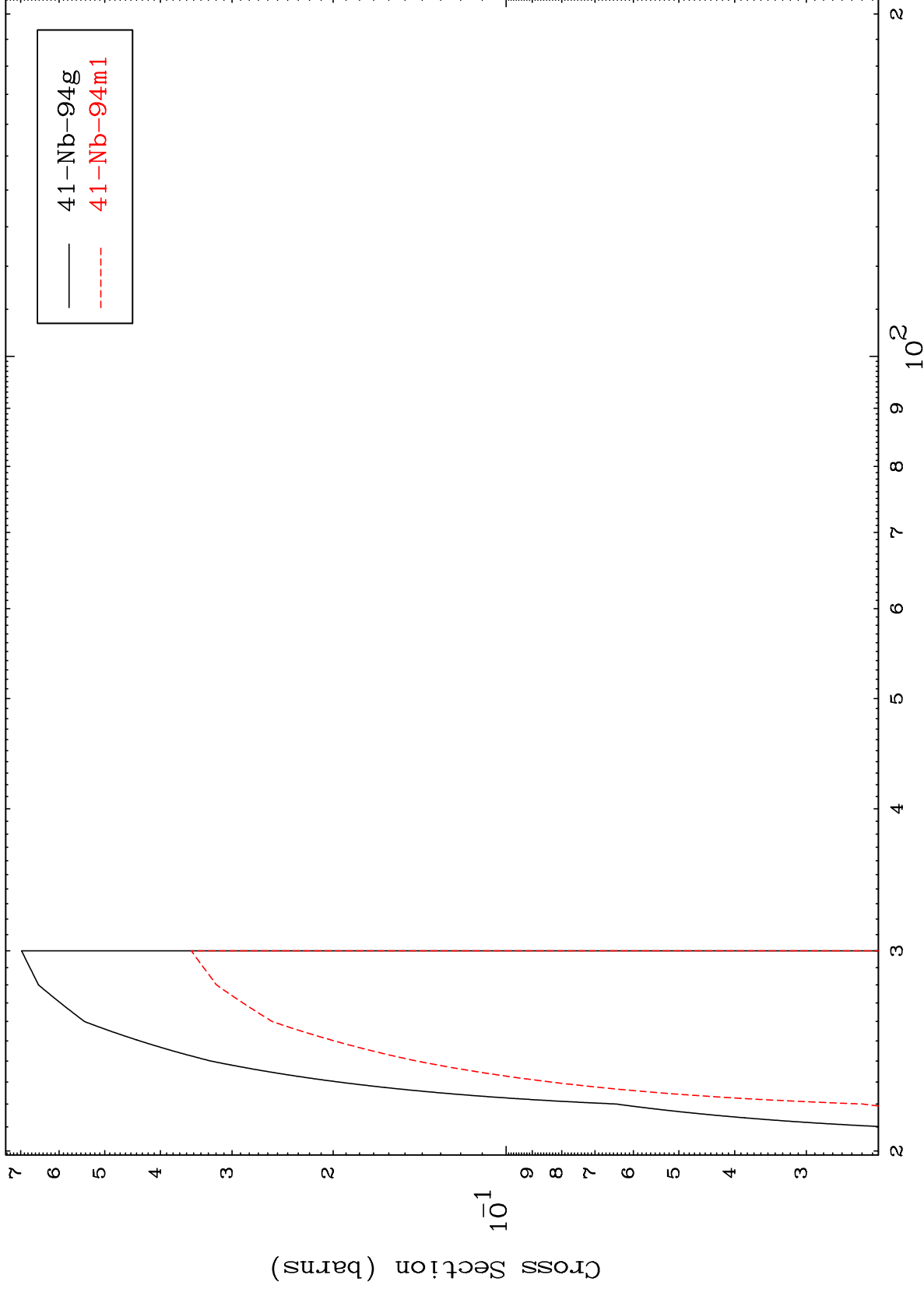
12

MAT 3937

(n,3n)

39-Y -93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

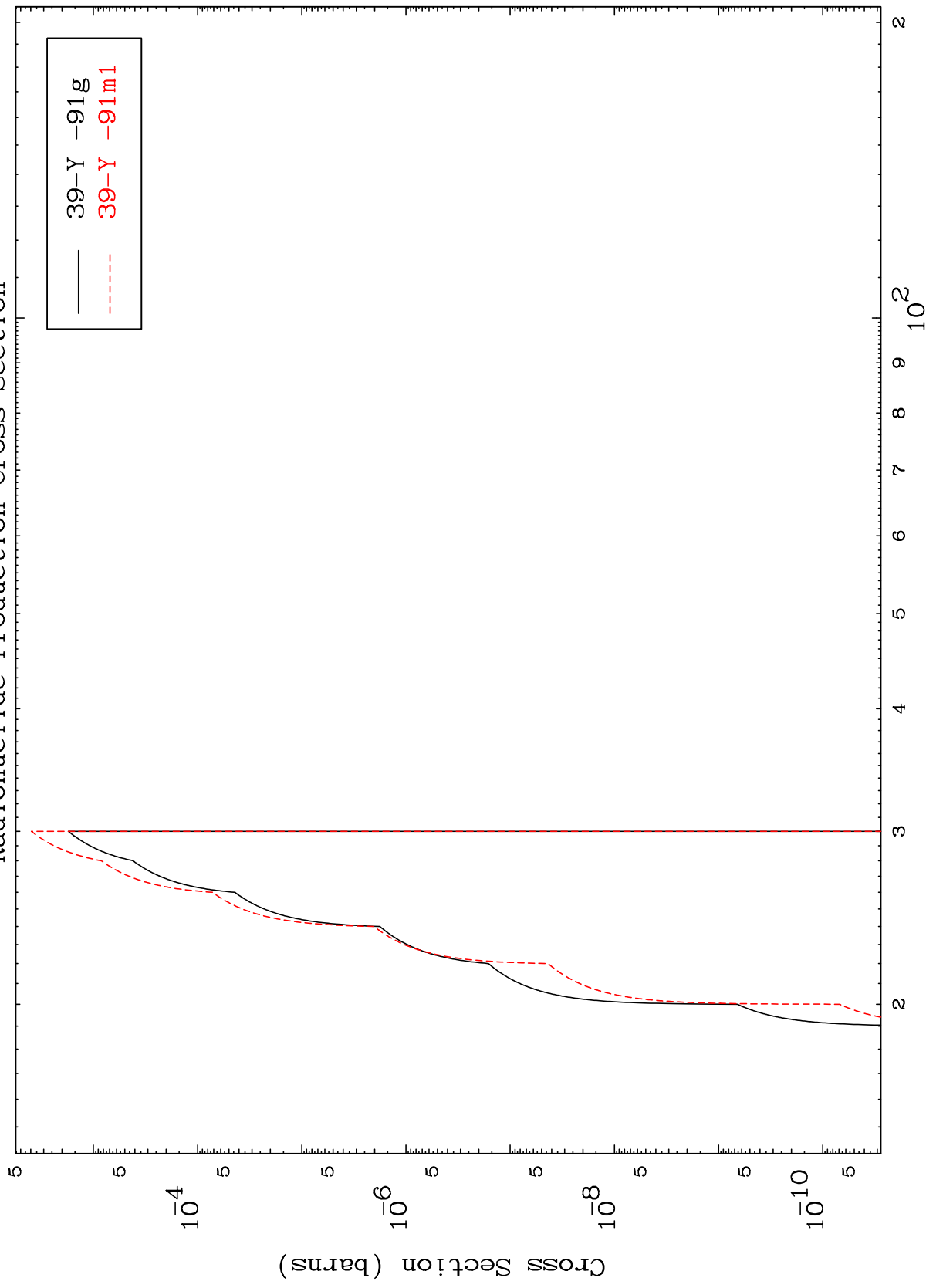
39-Y -93

MAT 3937

$(n,2n) \alpha$

39-Y -93

Radionuclide Production Cross Section



14

Incident Energy (MeV)

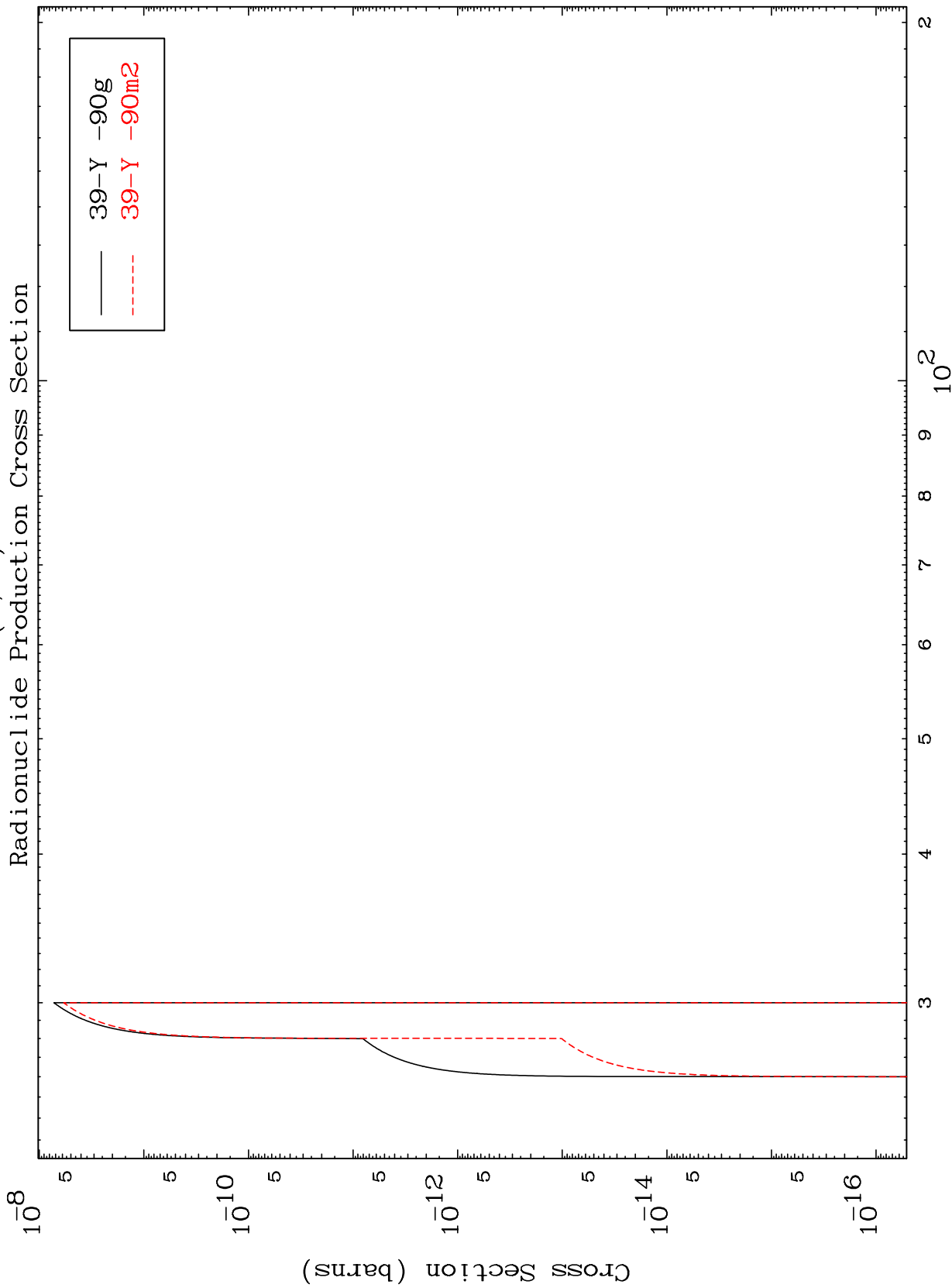
39-Y -93

MAT 3937

$(n,3n) \alpha$

39-Y -93

Radionuclide Production Cross Section



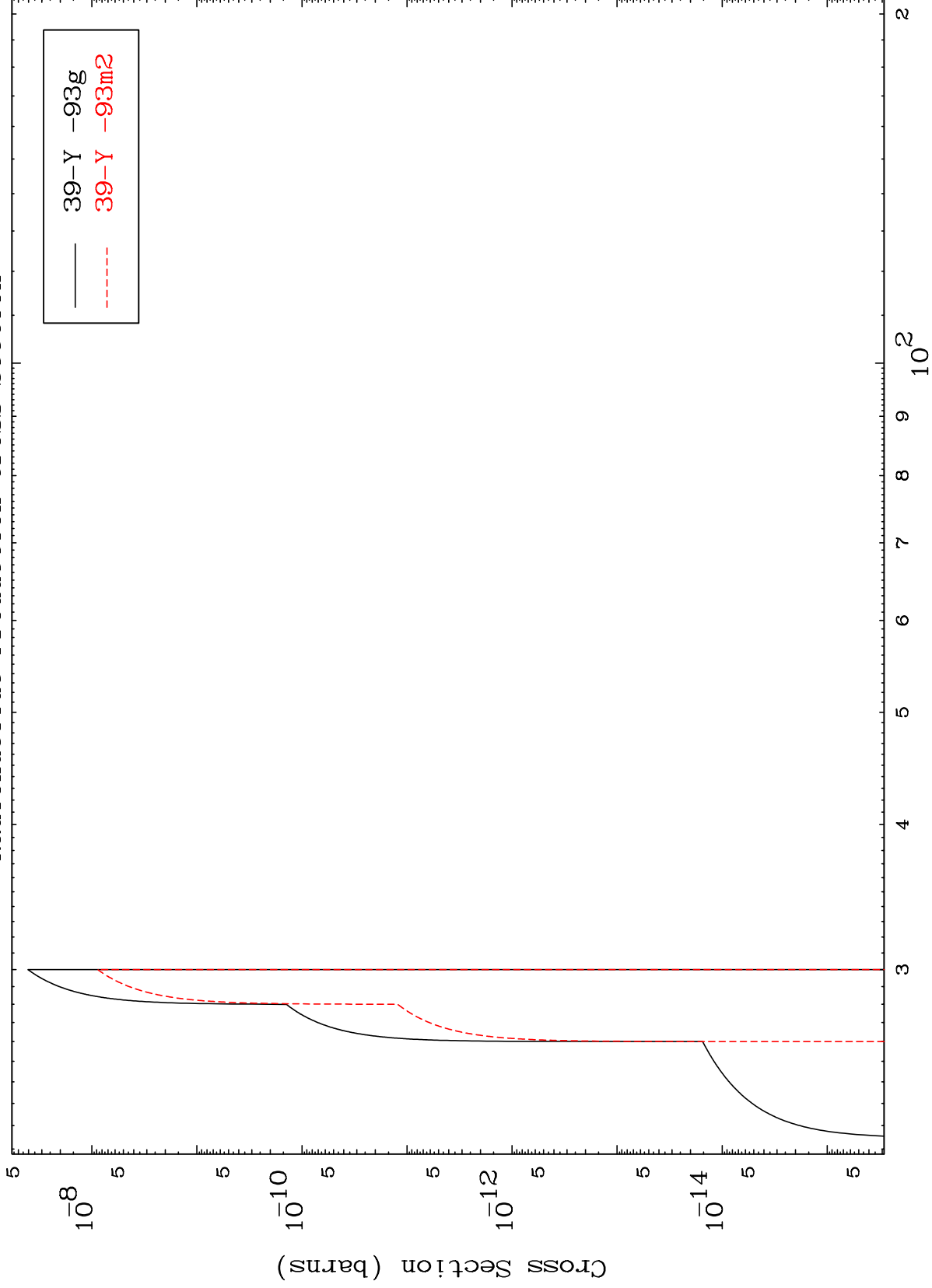
39-Y -90g
39-Y -90m2

15

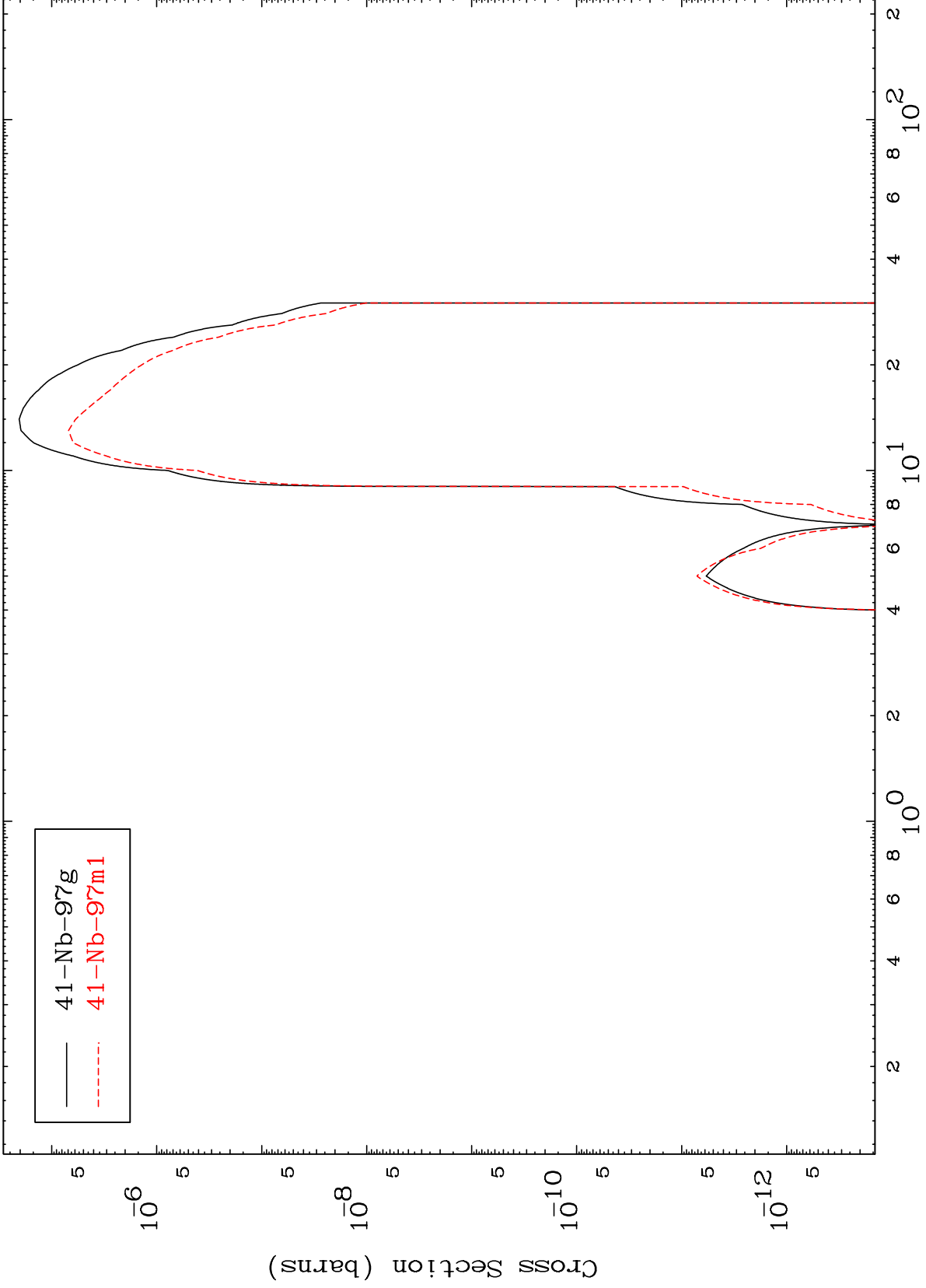
Incident Energy (MeV)

39-Y -93

Radionuclide Production Cross Section



(n,γ)
Radionuclide Production Cross Section



— 41-Nb-97g
- - - 41-Nb-97m1

MAT 3937

39-Y -93

