

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

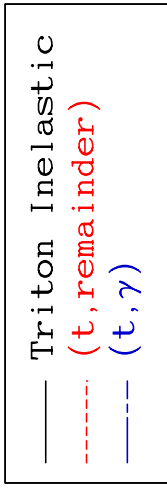
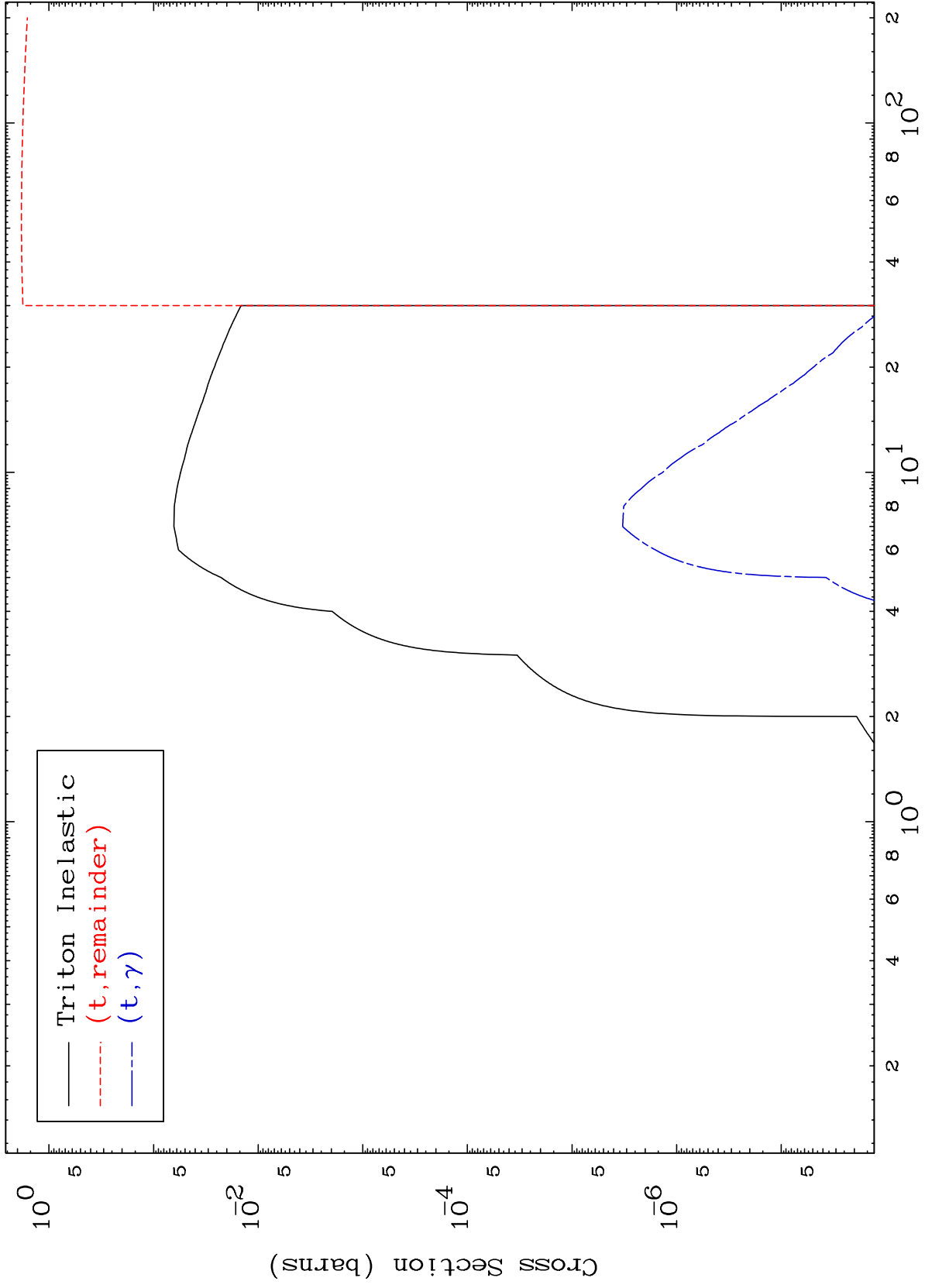
Tele: 925-443-1911

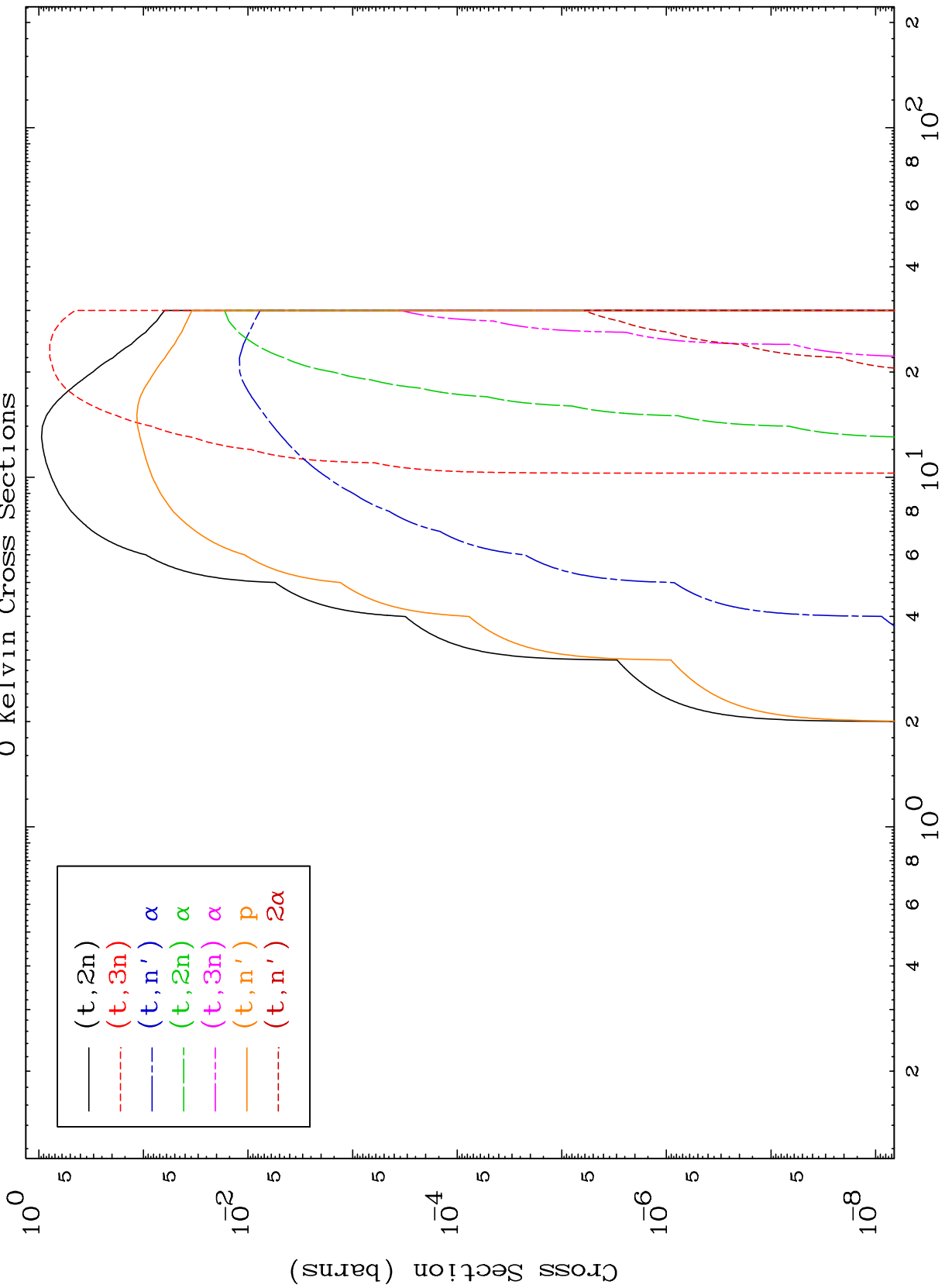
E.Mail: redcullen1@comcast.net

Web: redcullen1.net/HOMEPAGE.NEW

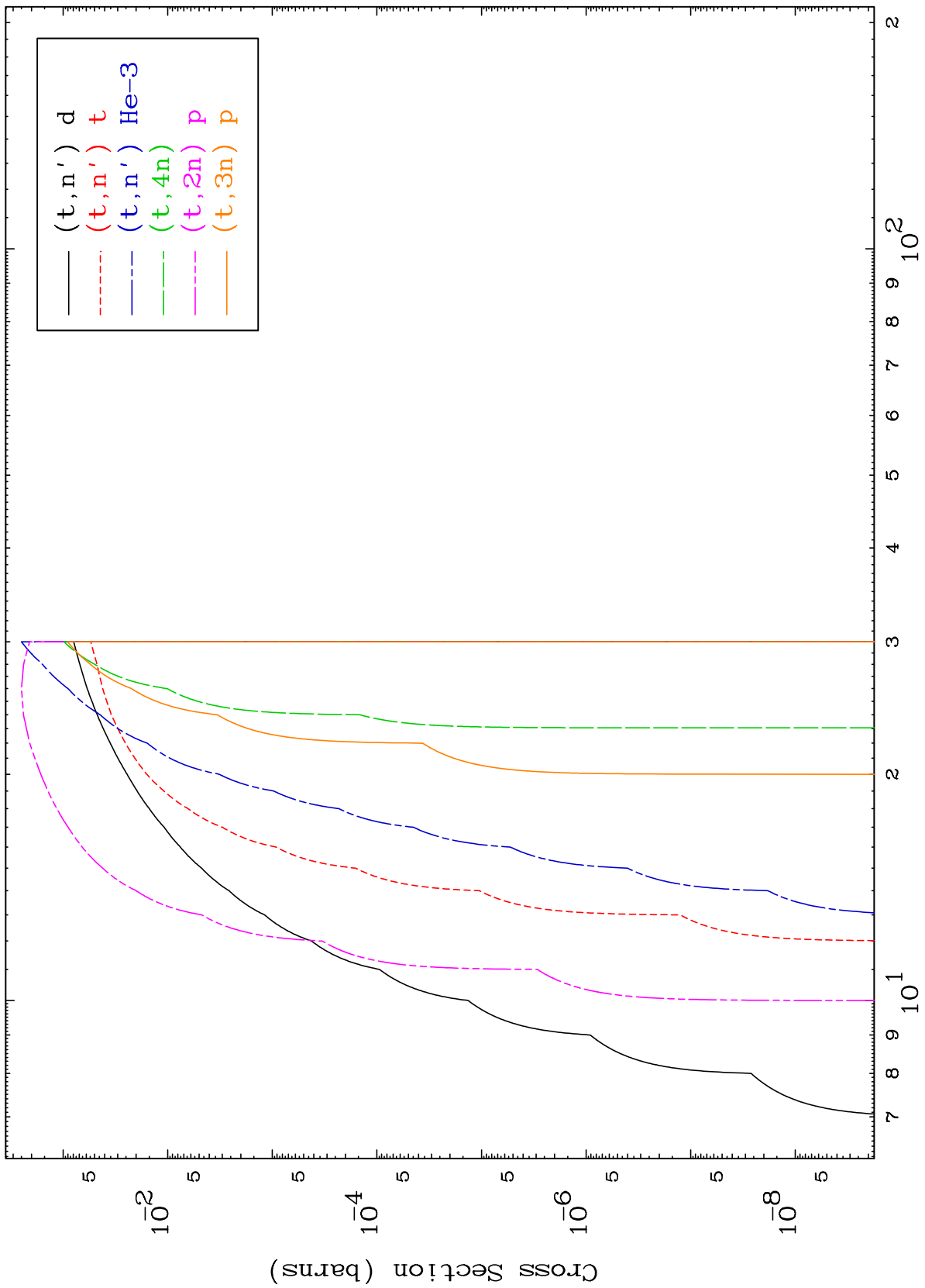
Press Mouse Button to Start

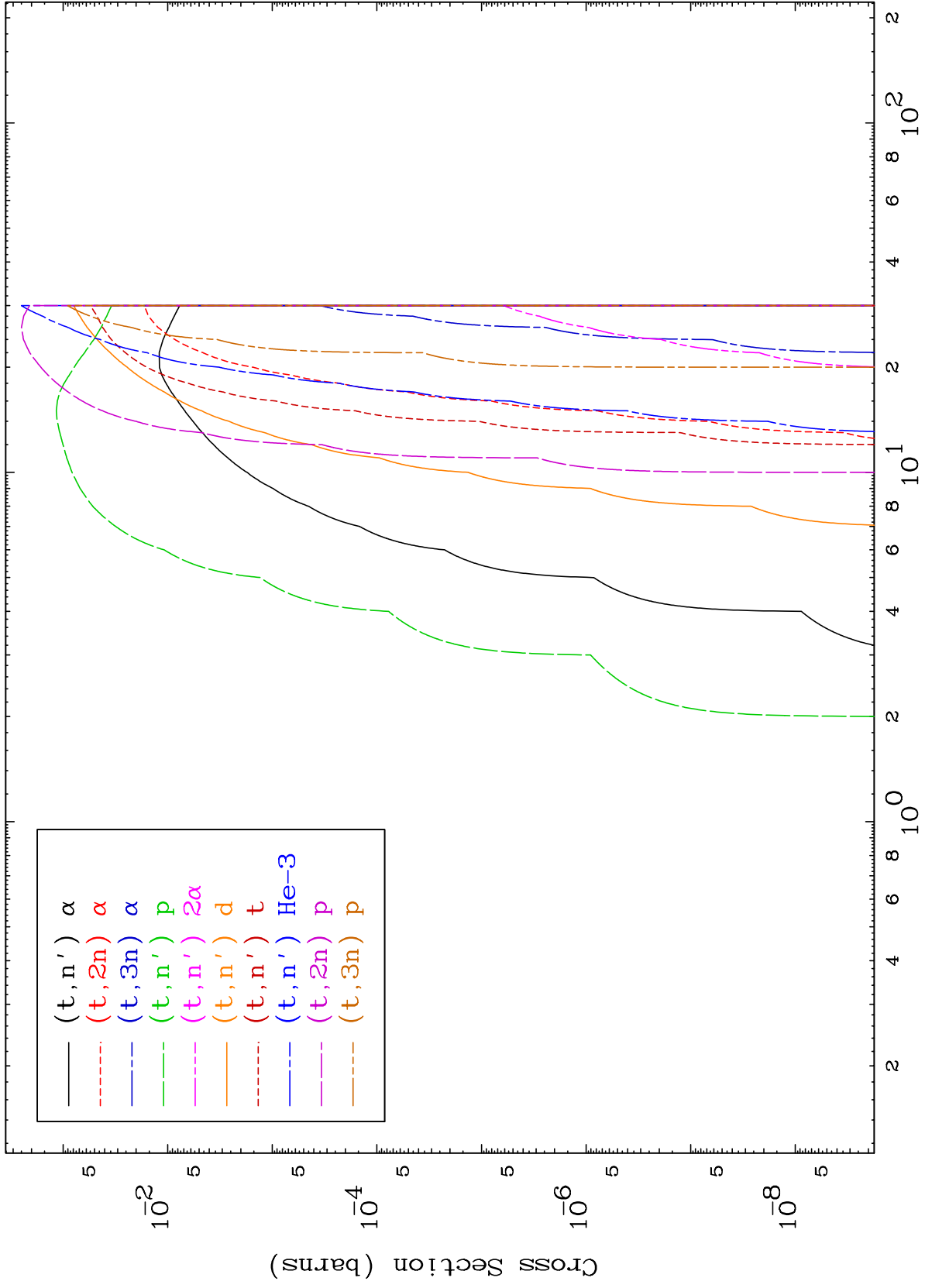
0 Kelvin Cross Sections

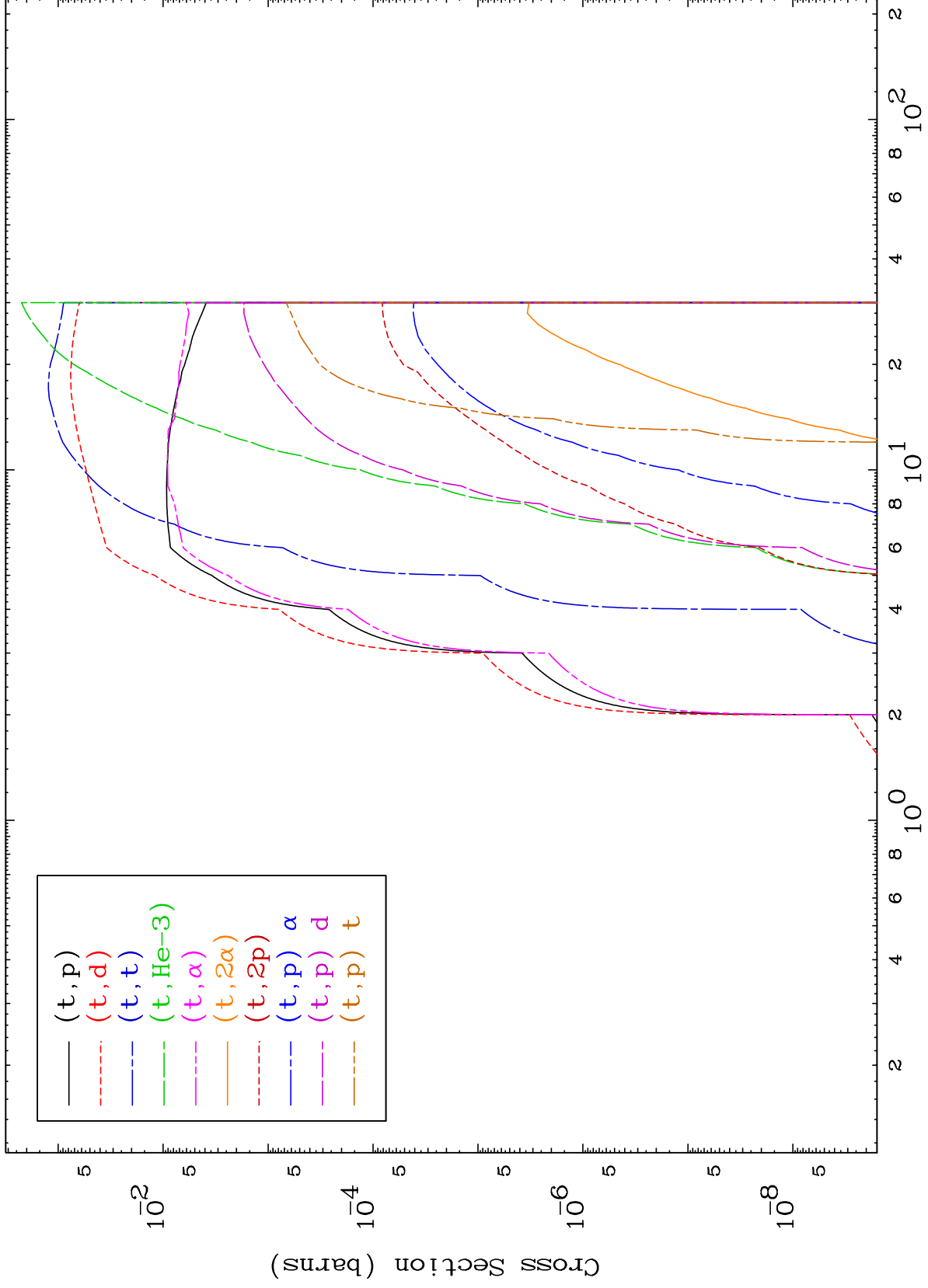




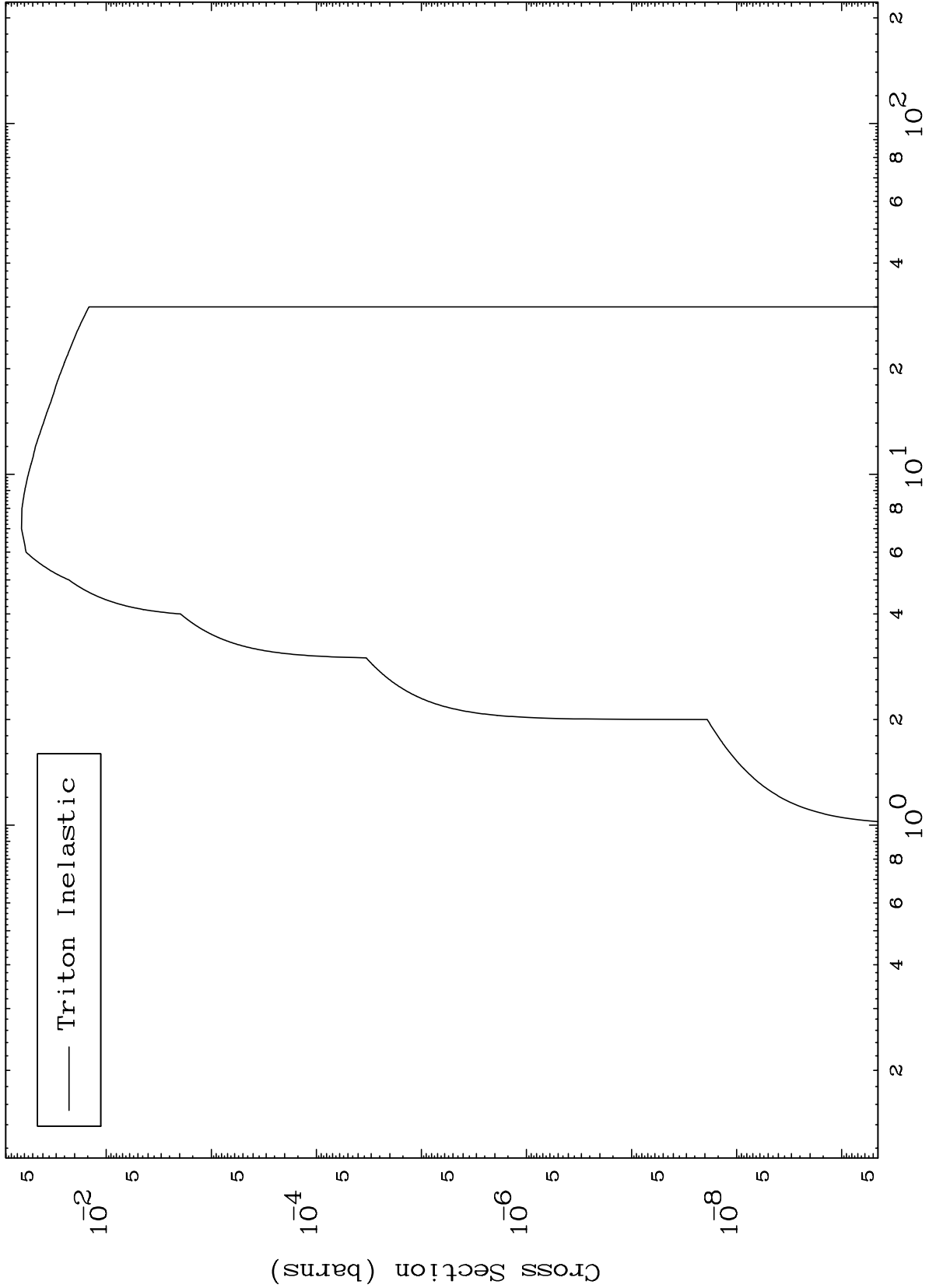
Triton Neutron Production
0 Kelvin Cross Sections







(t, n') Level
0 Kelvin Cross Sections

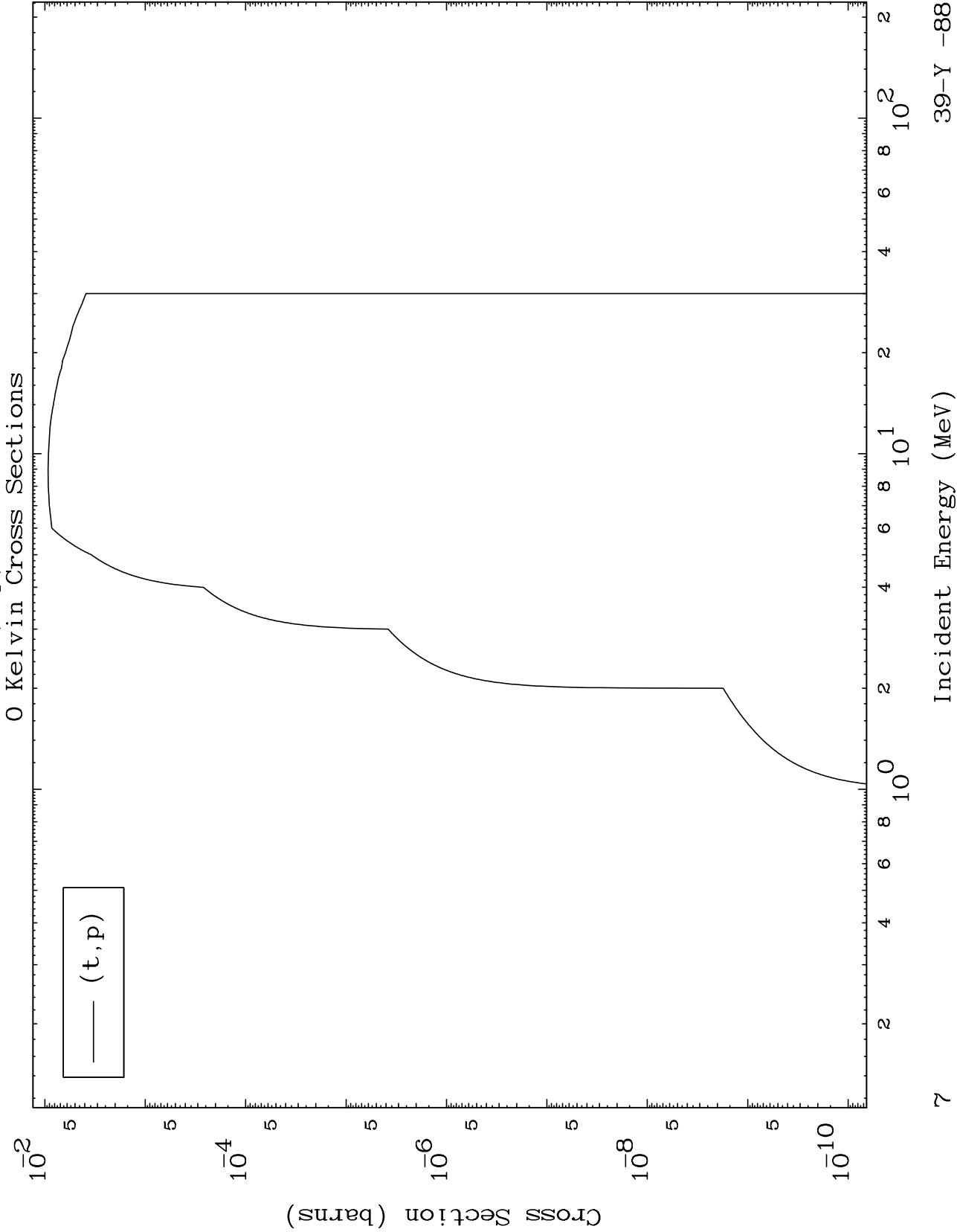


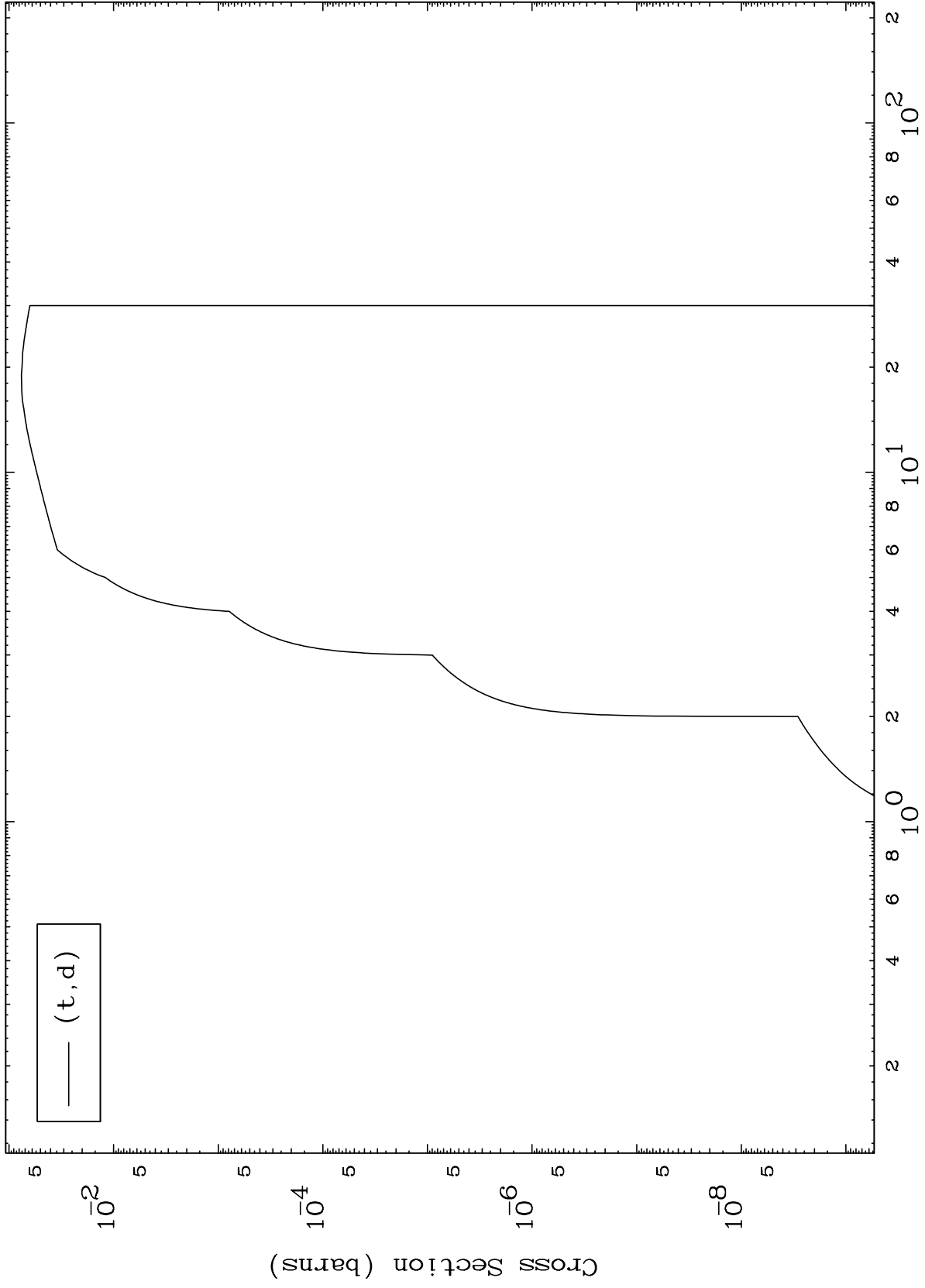
Incident Energy (MeV)

MAT 3922

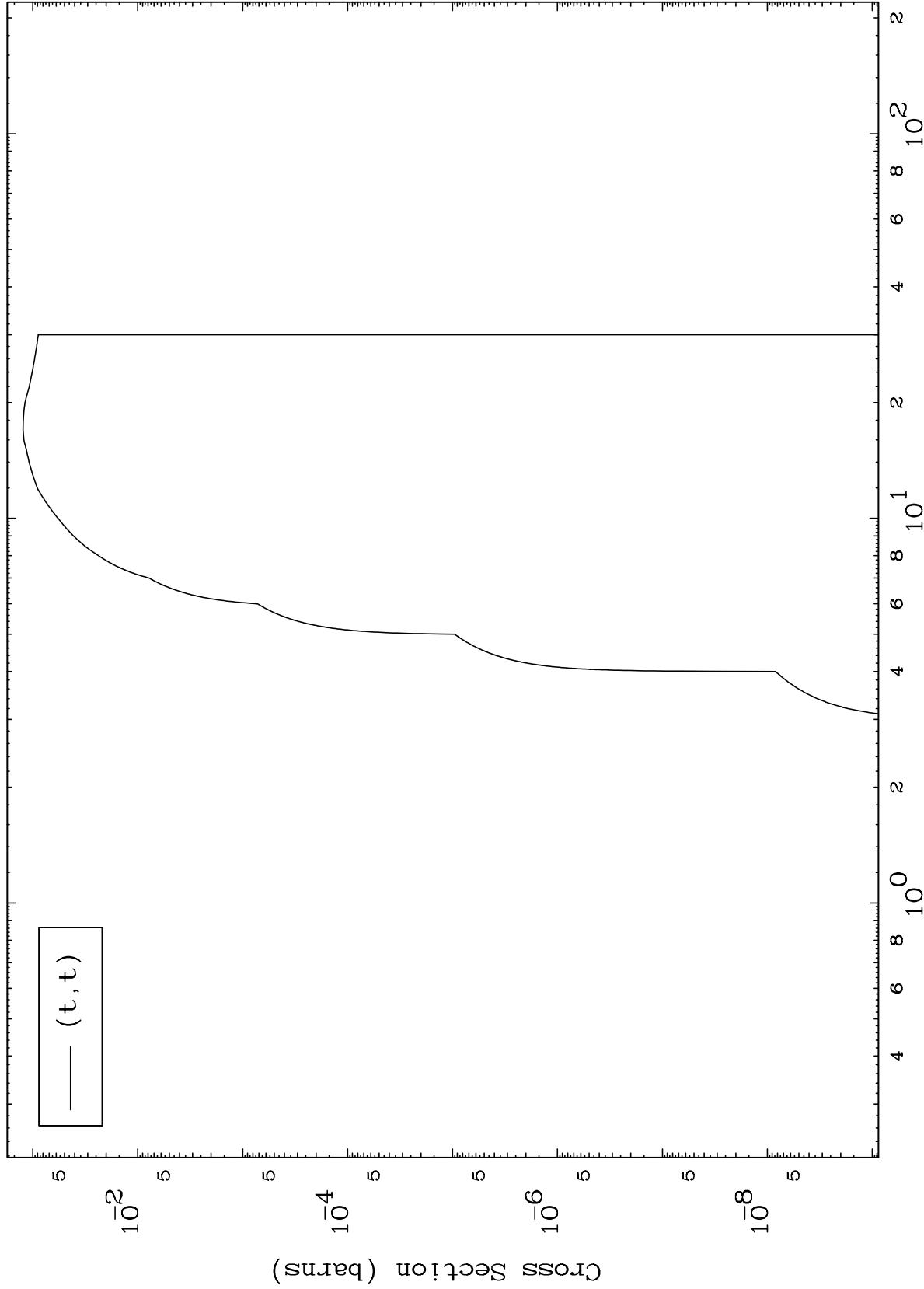
(t,p) Levels

39-Y -88

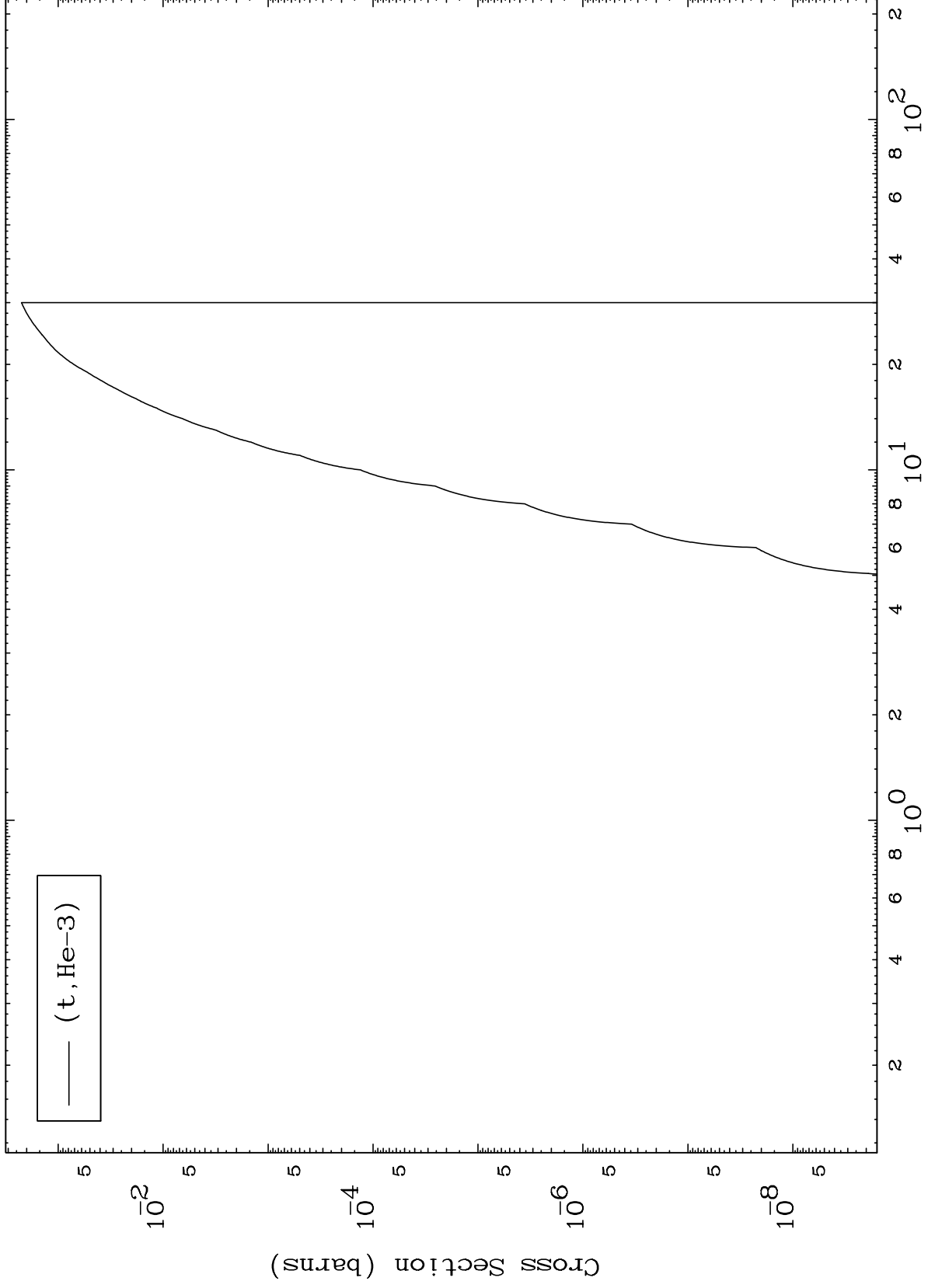




0 Kelvin Cross Sections



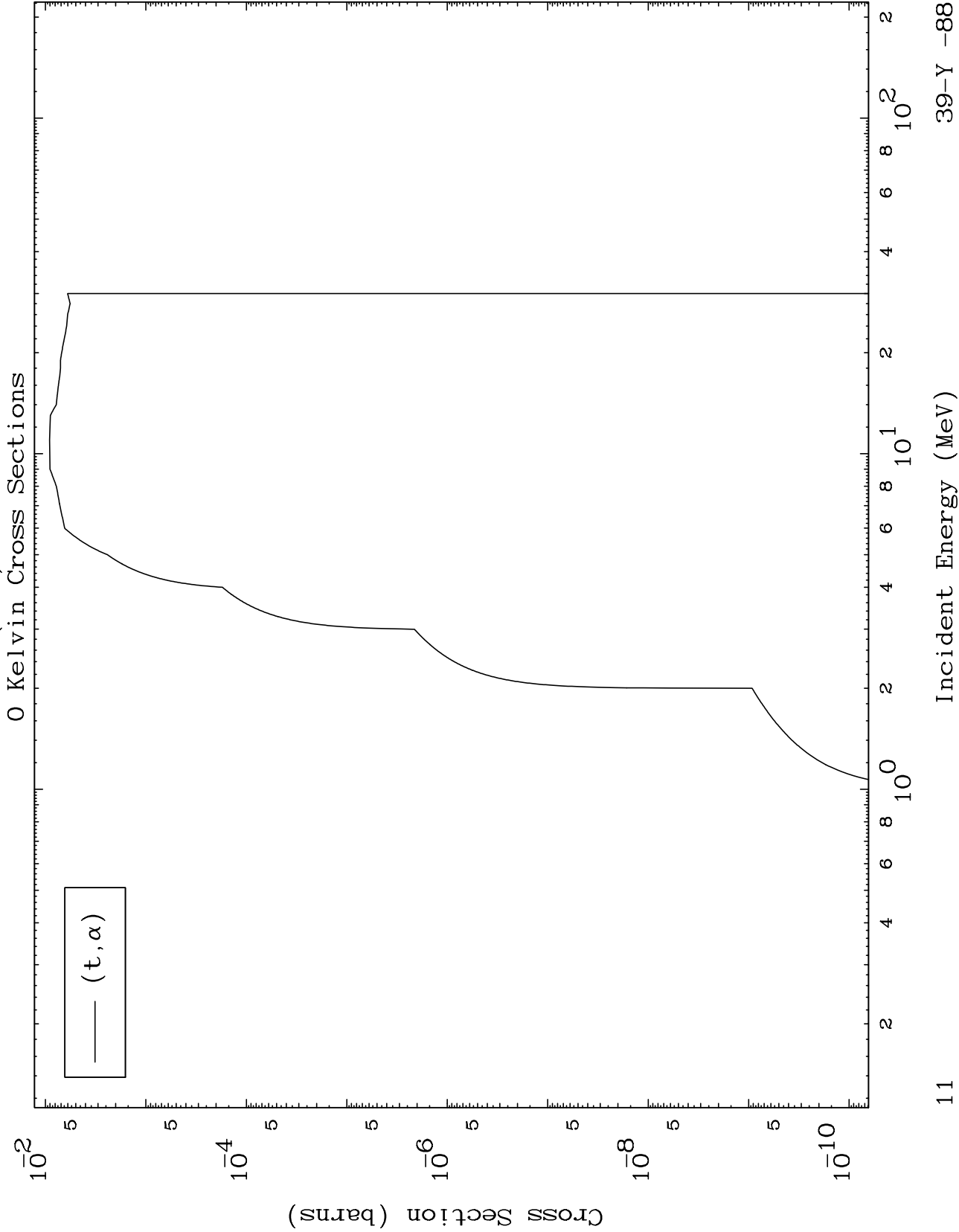
0 Kelvin Cross Sections



MAT 3922

(t, α) Levels

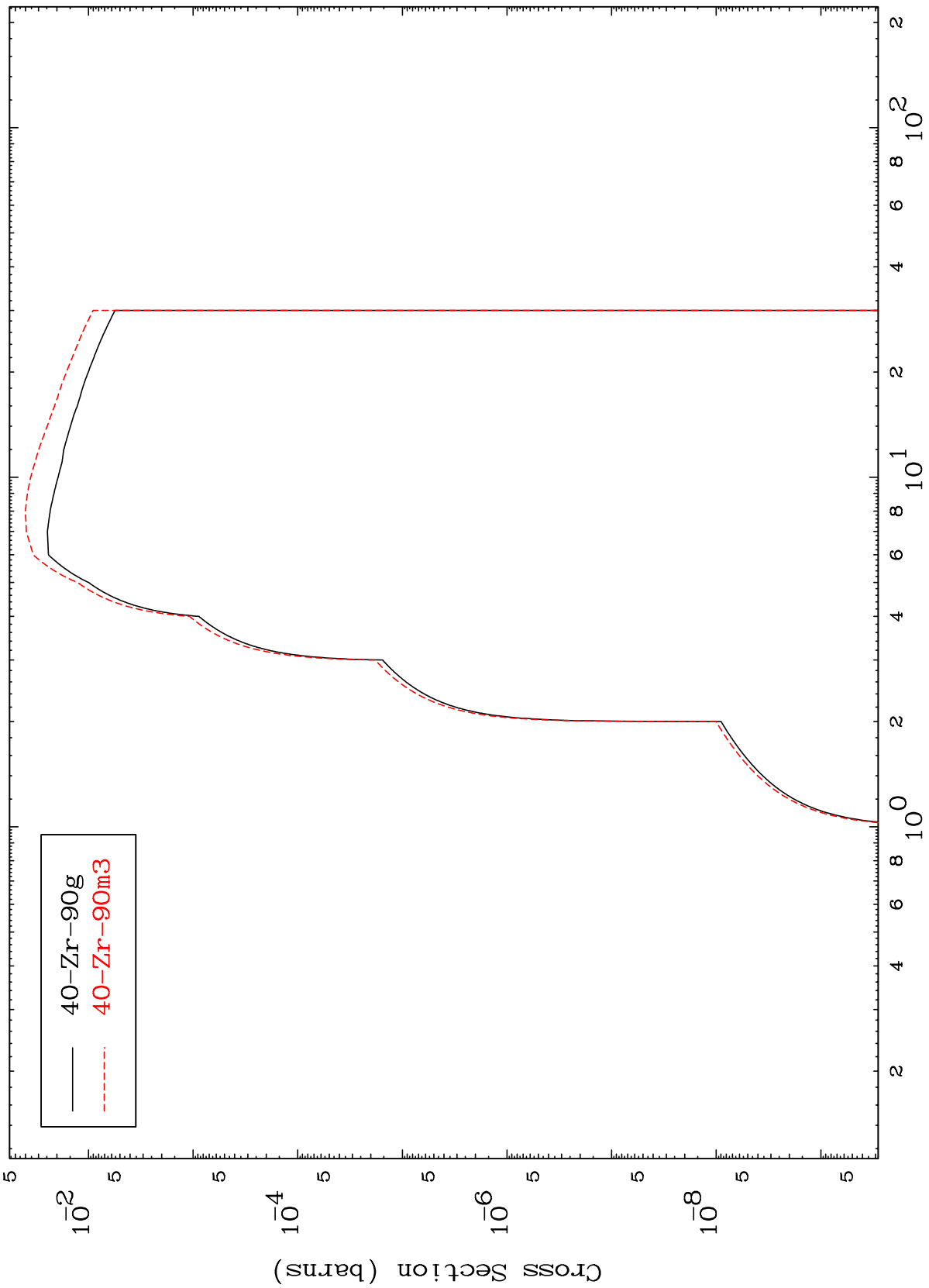
39-Y -88



MAT 3922

39-Y -88

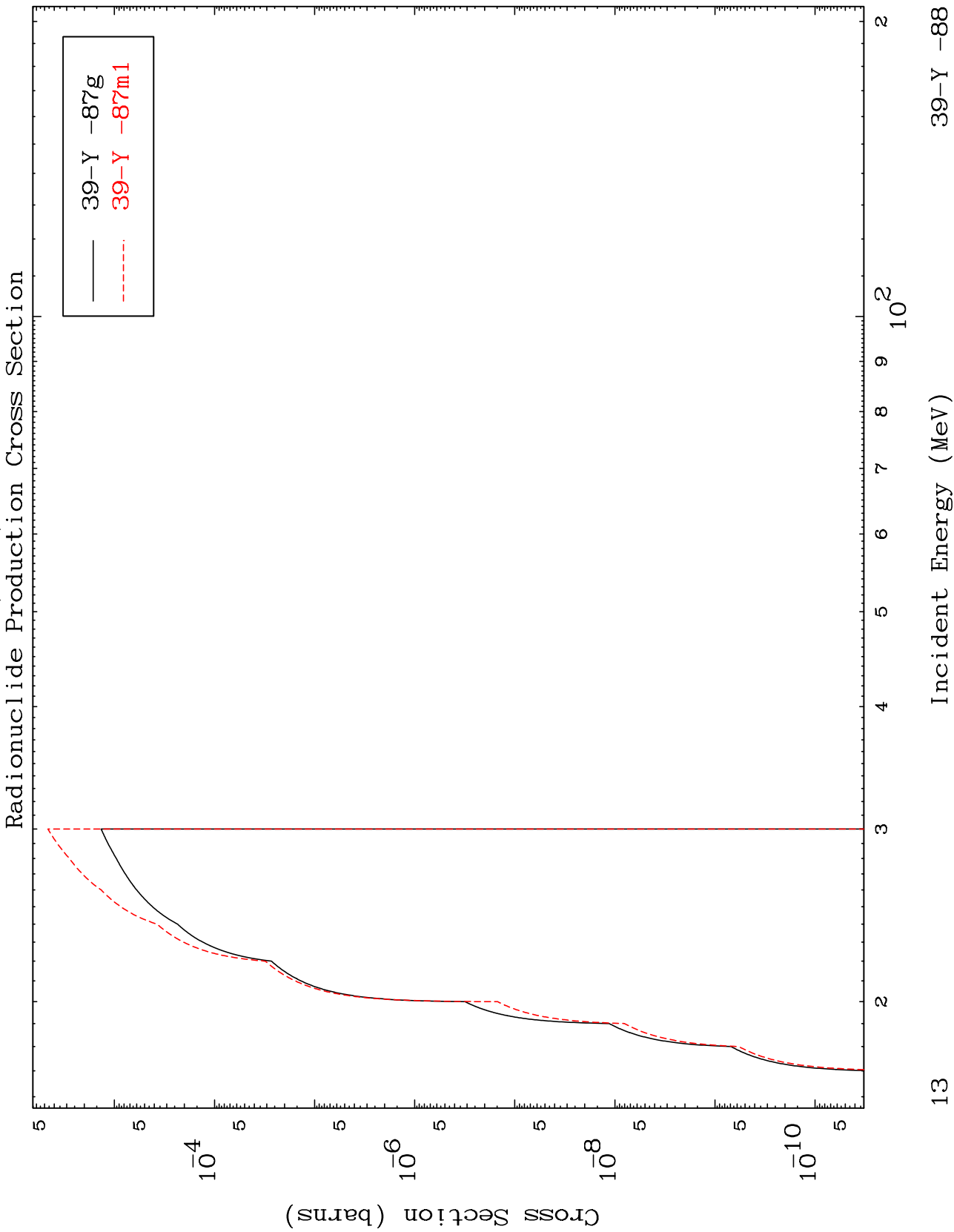
Triton Inelastic
Radionuclide Production Cross Section



39-Y -88

Incident Energy (MeV)

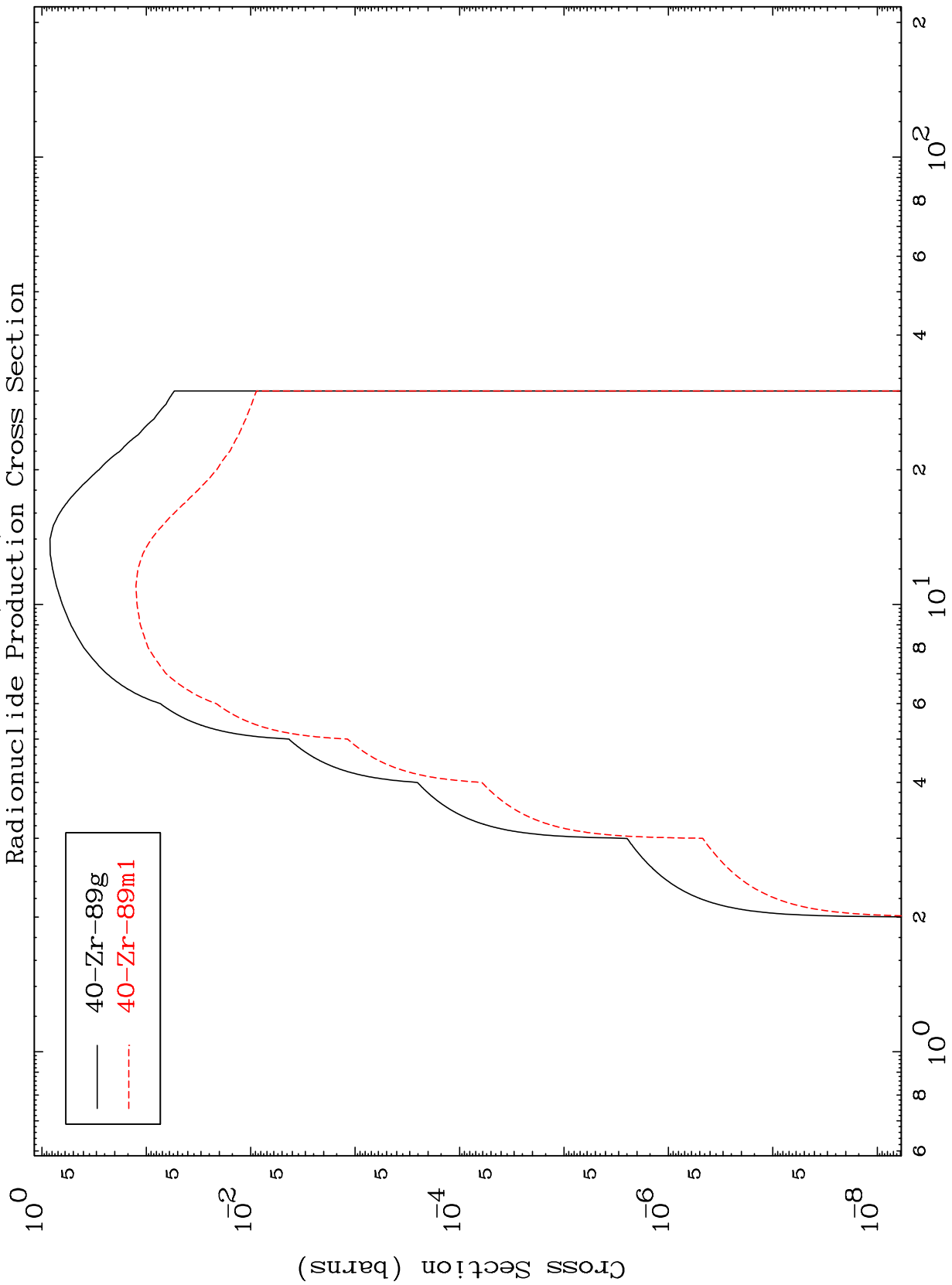
12



MAT 3922

39-Y -88

Radionuclide Production Cross Section
(t,2n)



— 40-Zr-89g
- - - 40-Zr-89m1

39-Y -88

Incident Energy (MeV)

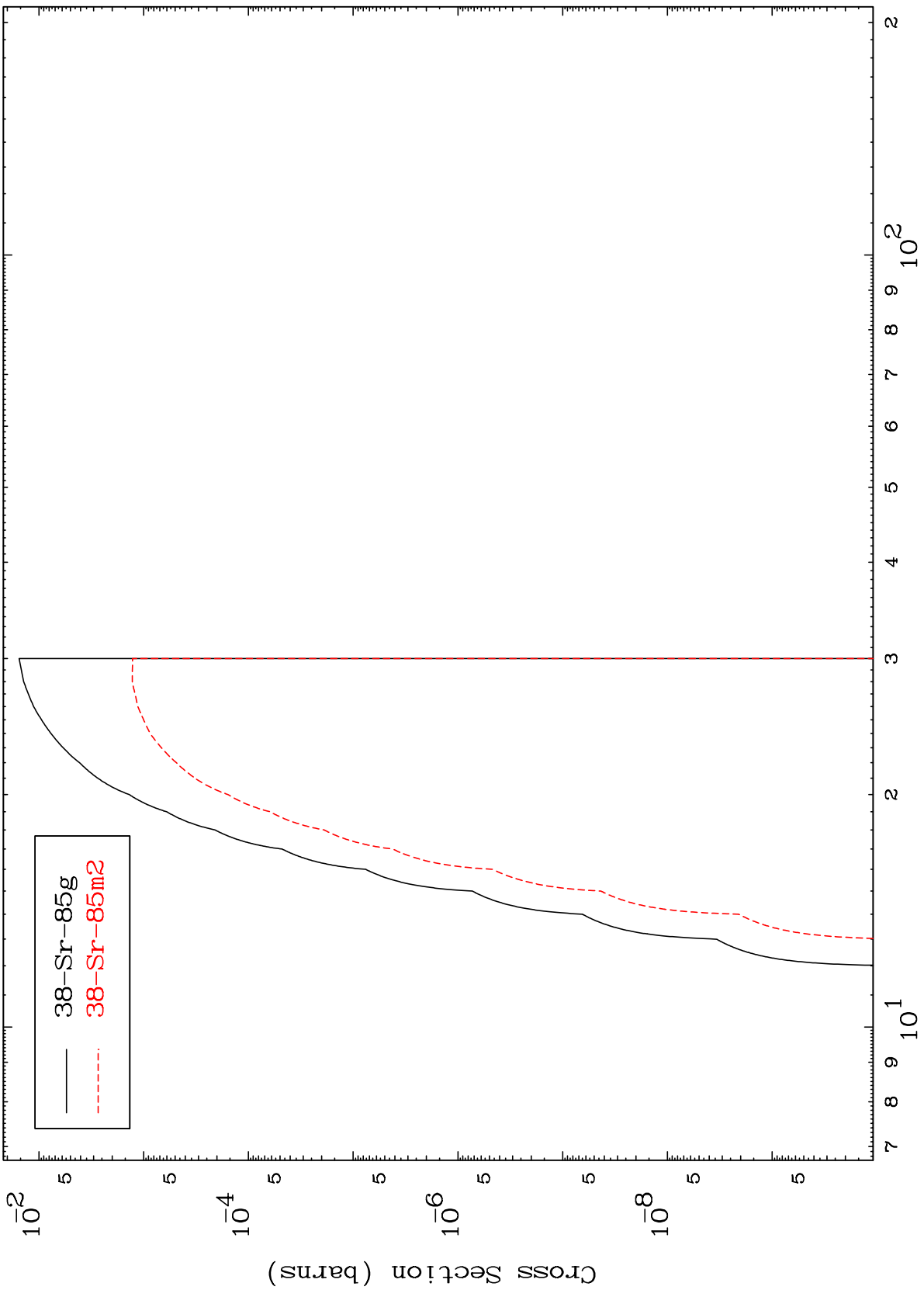
14

MAT 3922

(t,2n) α

39-Y -88

Radionuclide Production Cross Section



15

Incident Energy (MeV)

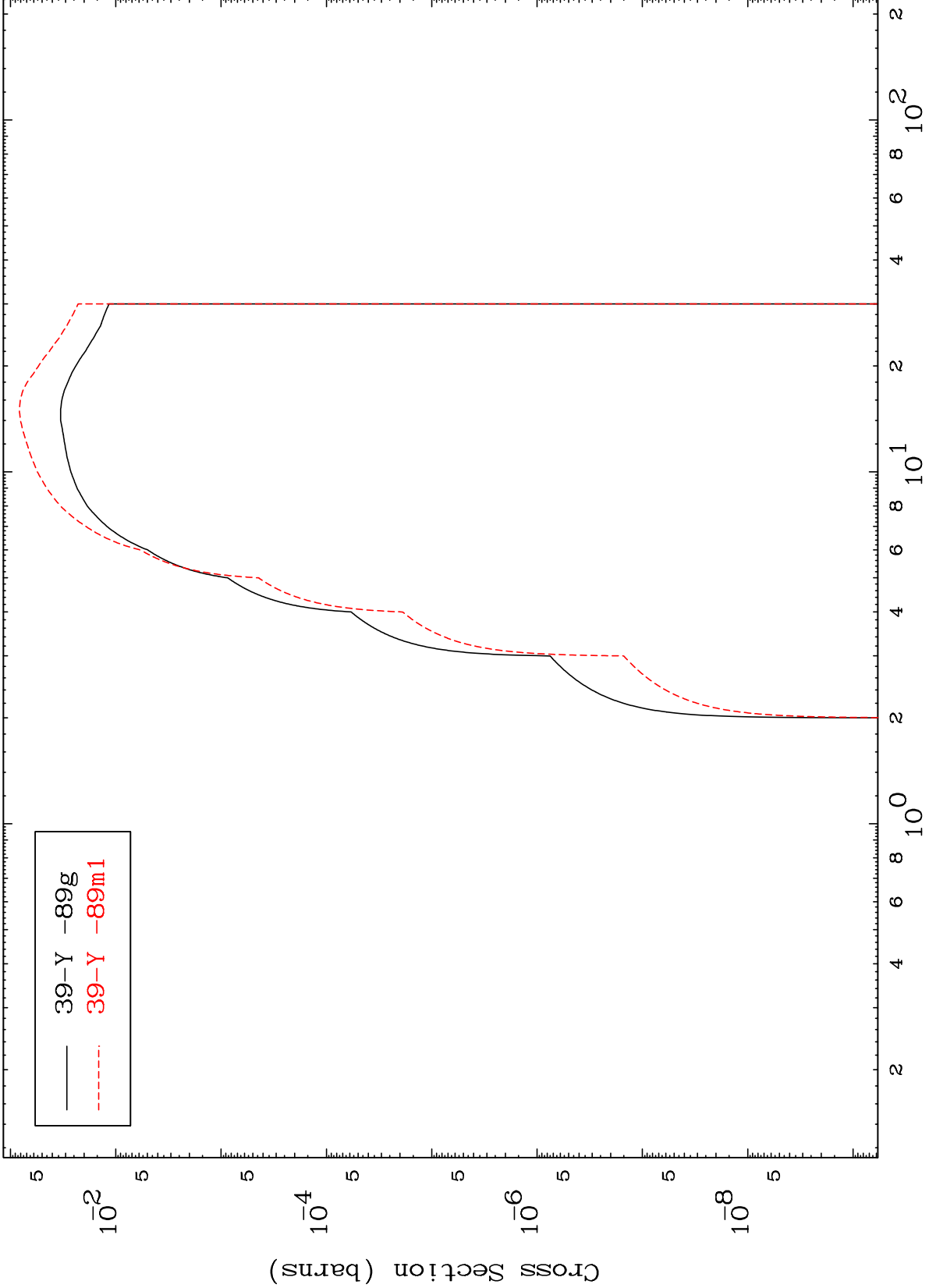
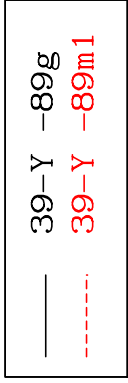
39-Y -88

MAT 3922

(t,n') p

39-Y -88

Radionuclide Production Cross Section

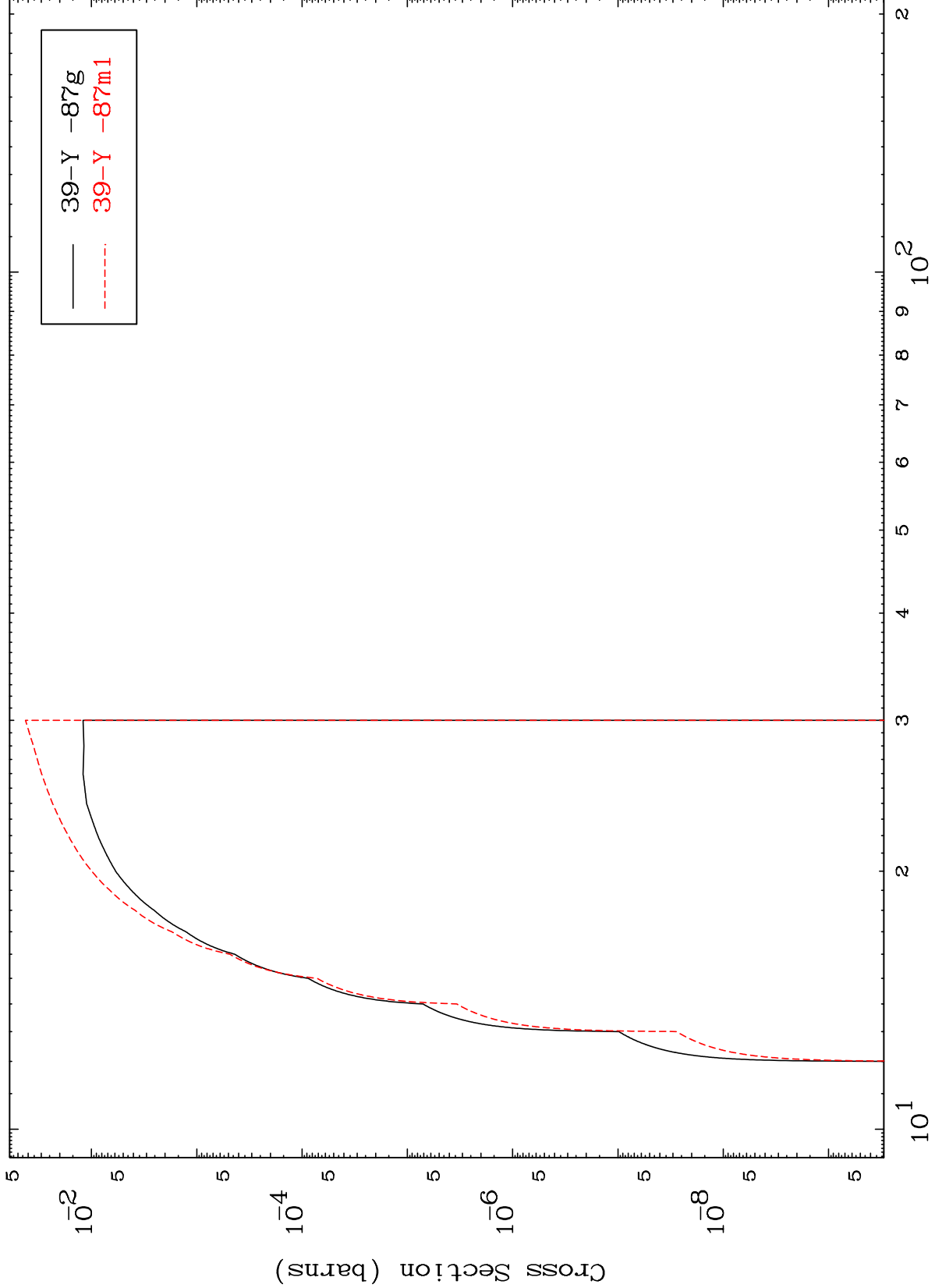


MAT 3922

(t,n') t

39-Y -88

Radionuclide Production Cross Section

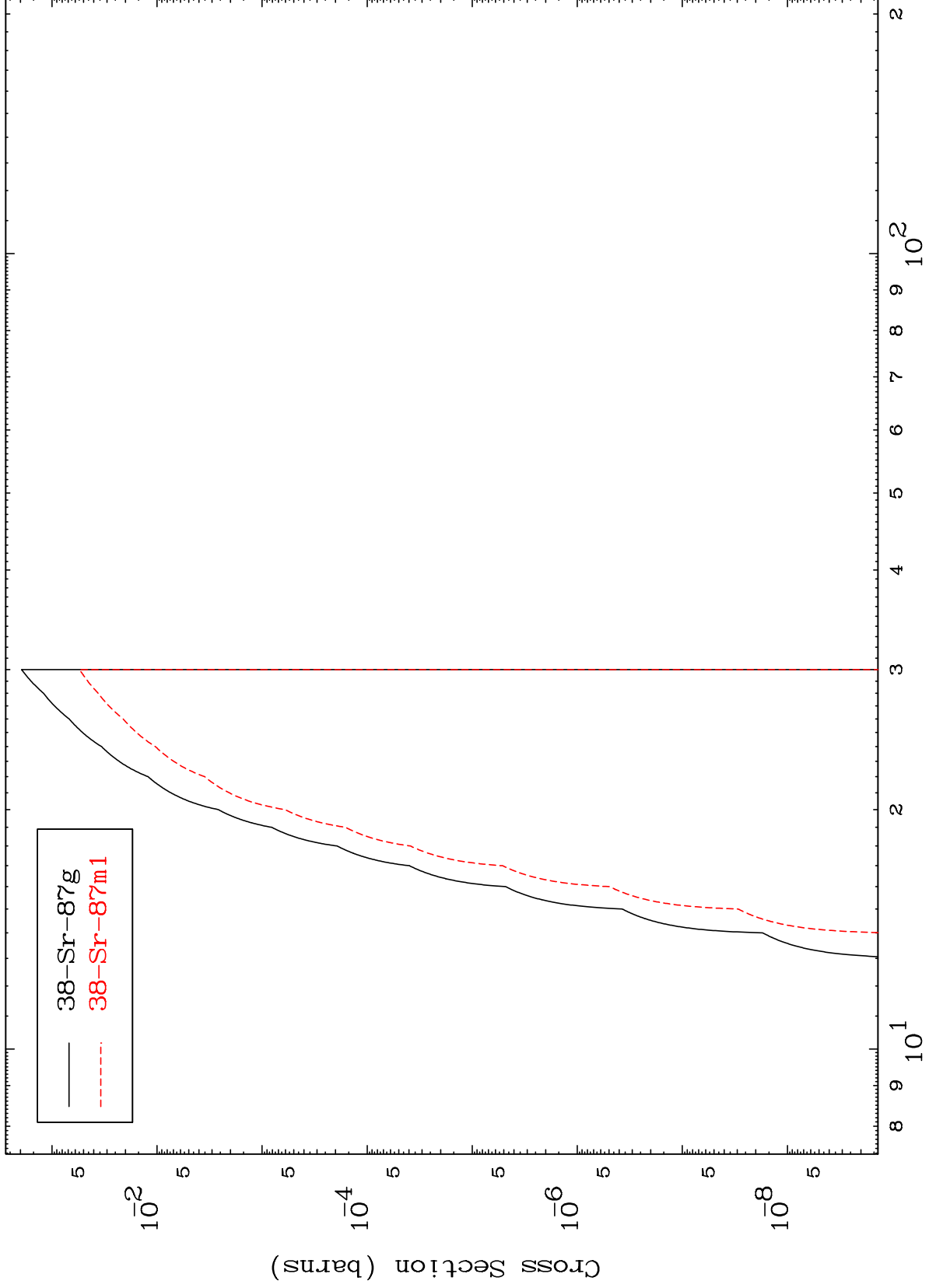


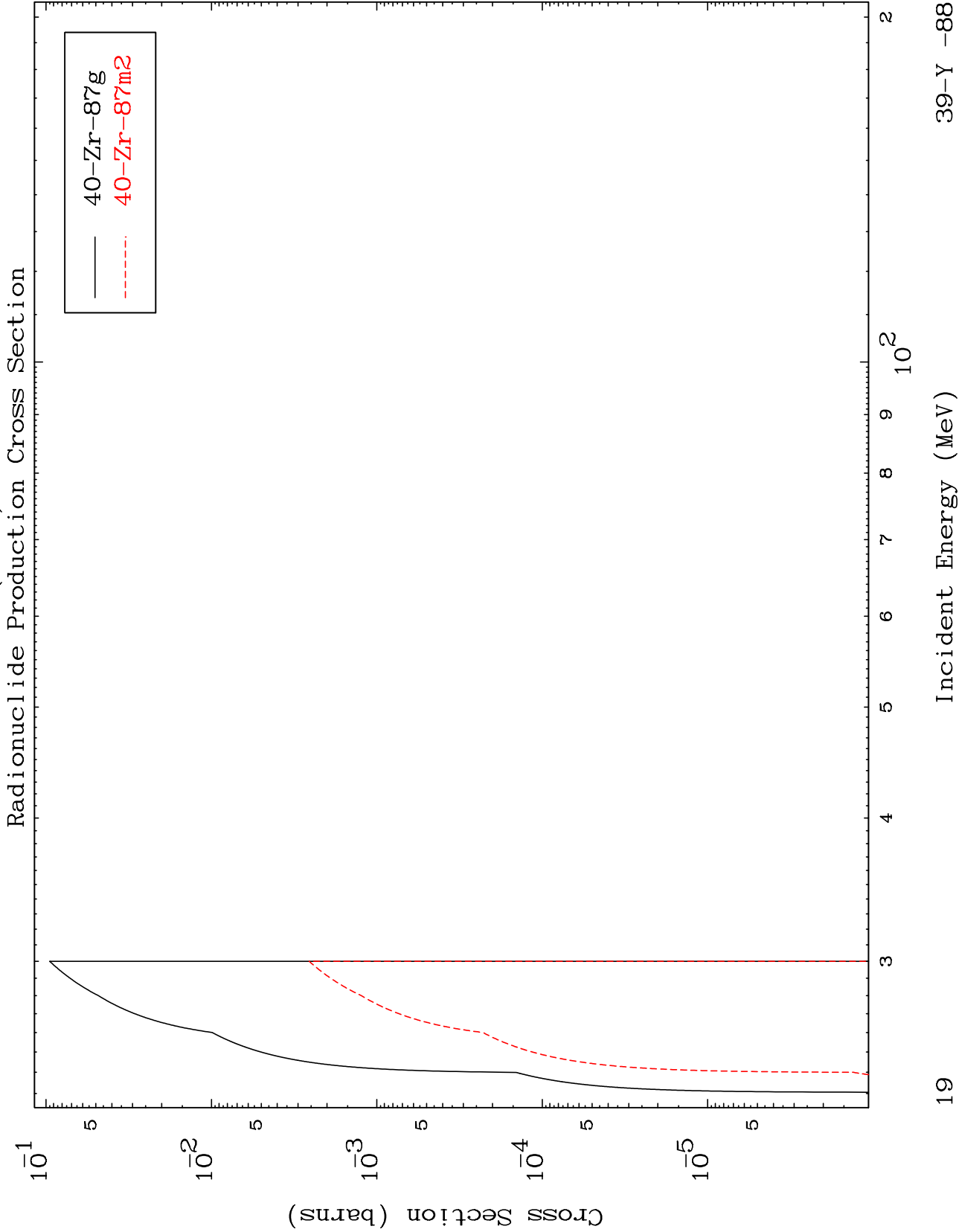
17

Incident Energy (MeV)

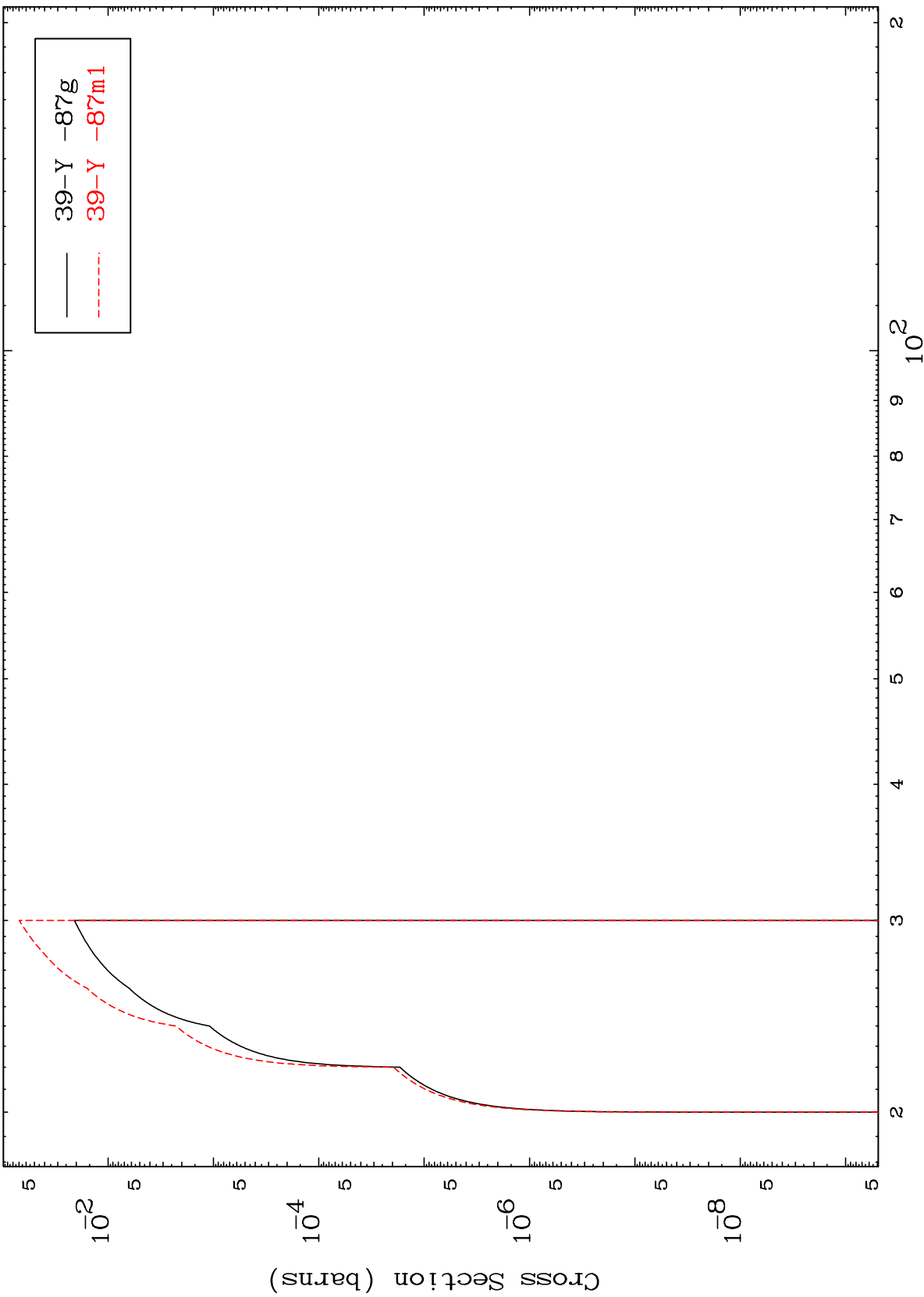
39-Y -88

Radionuclide Production Cross Section





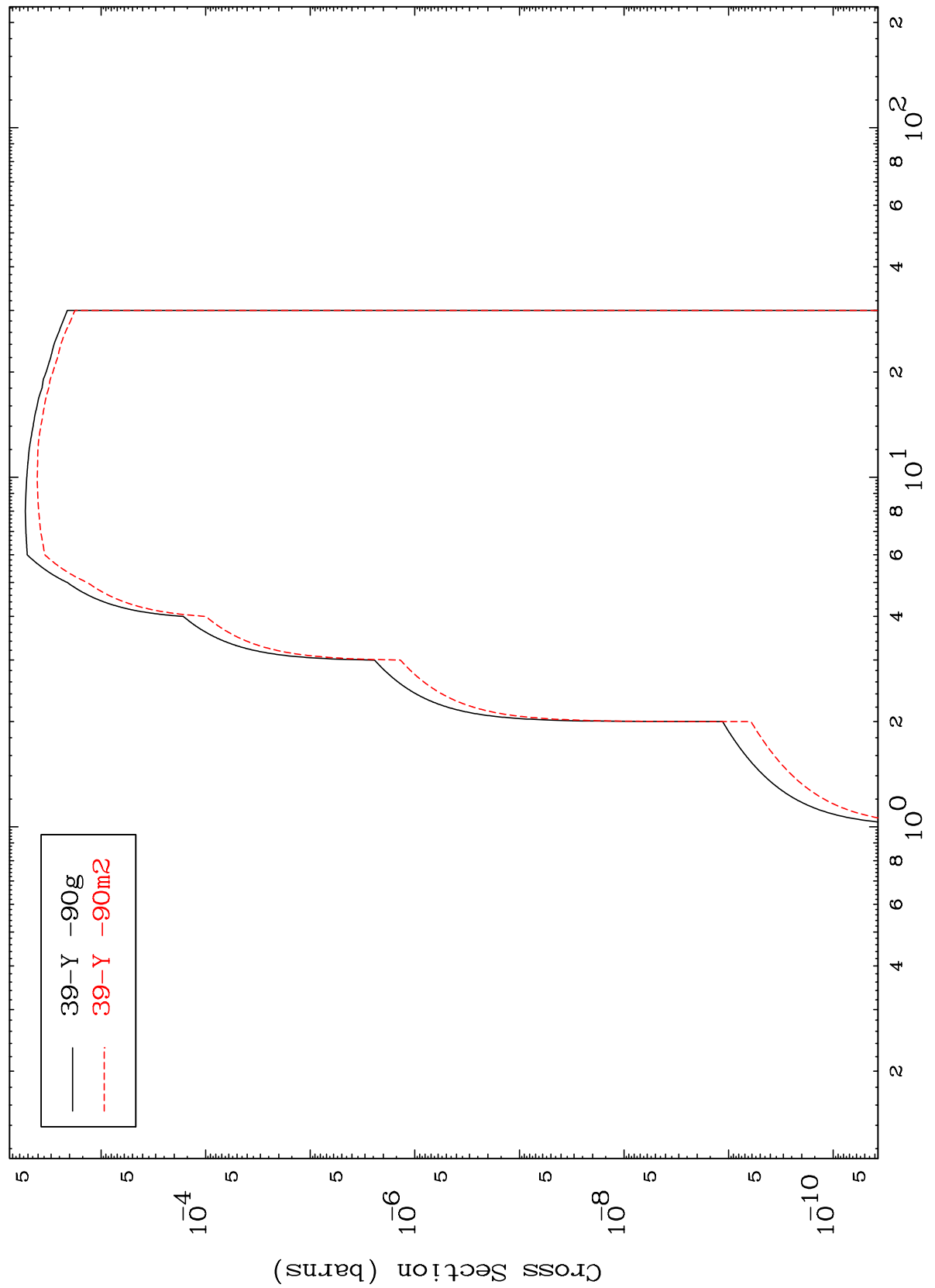
Radionuclide Production Cross Section



MAT 3922

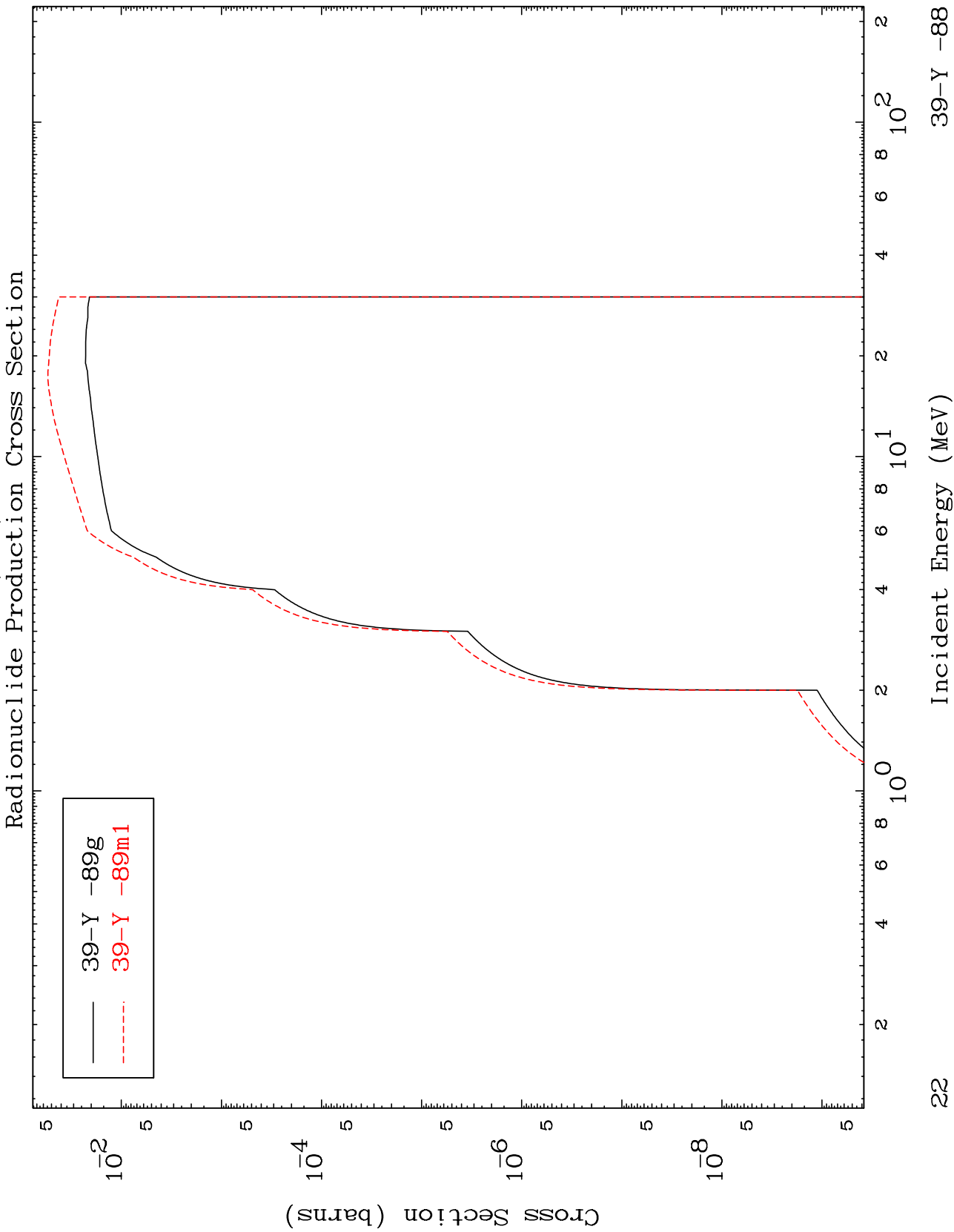
39-Y -88

Radionuclide Production Cross Section (t,p)

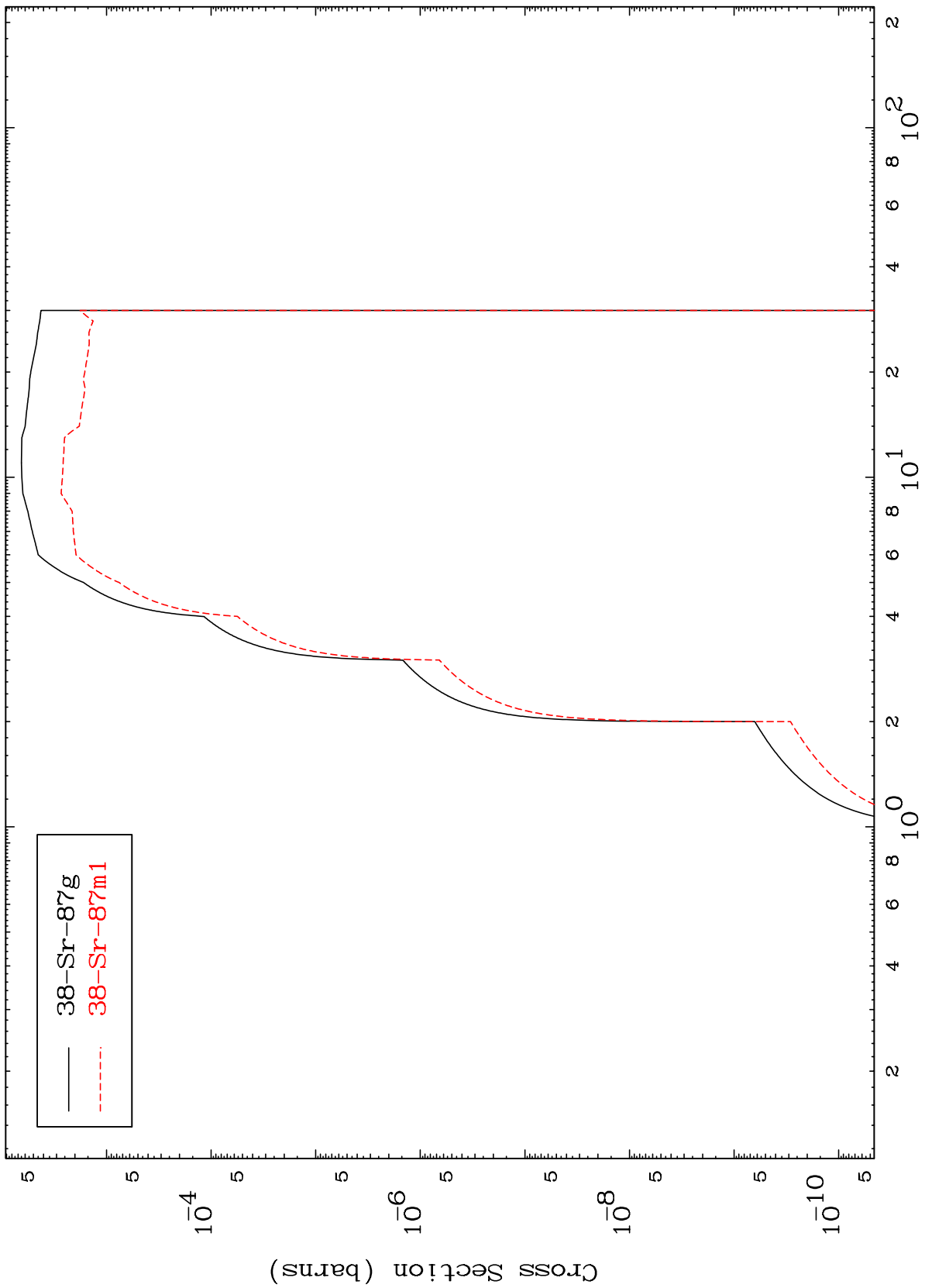


MAT 3922

39-Y -88



Radionuclide Production Cross Section
(t, α)

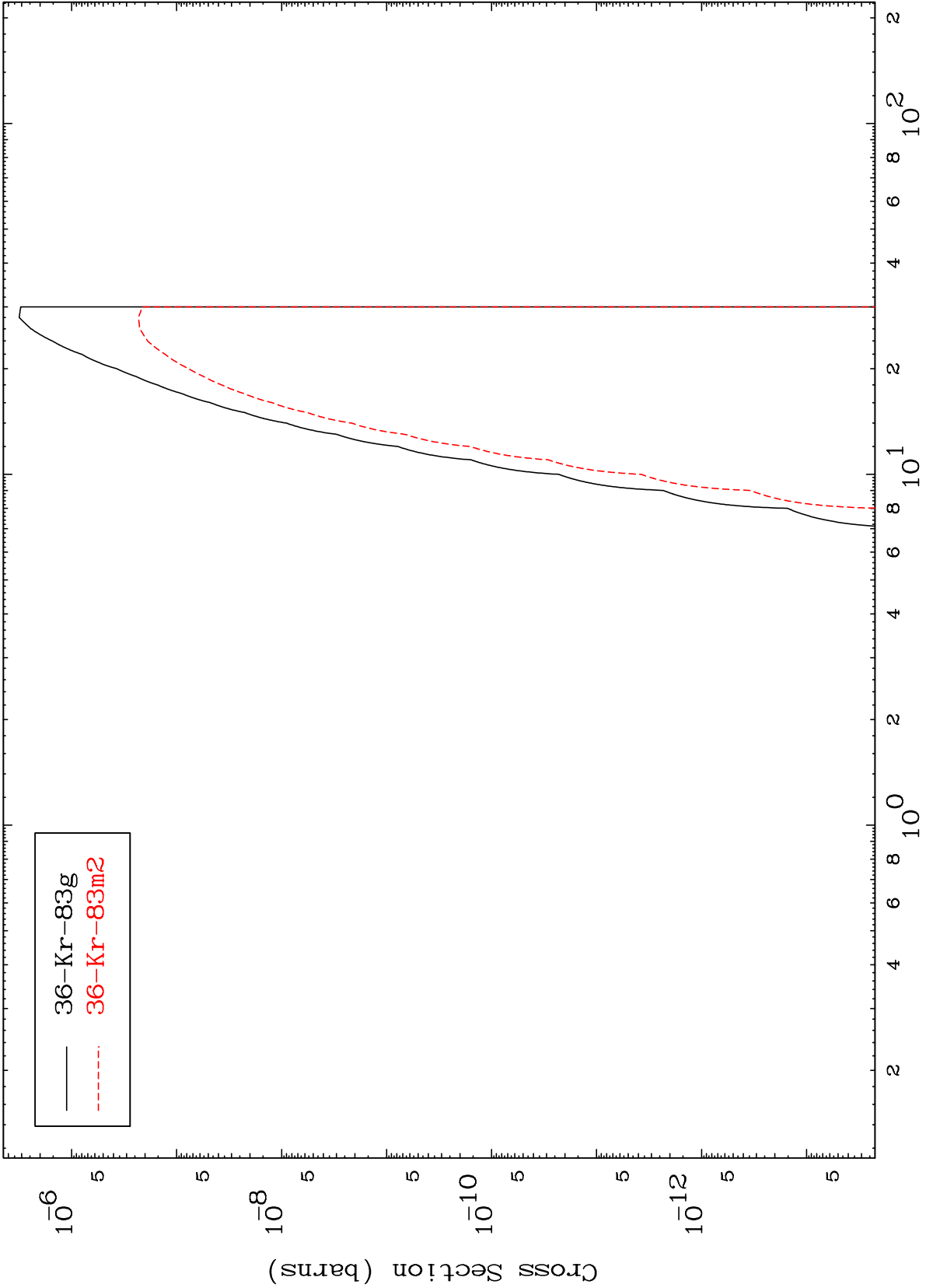


MAT 3922

(t,2 α)

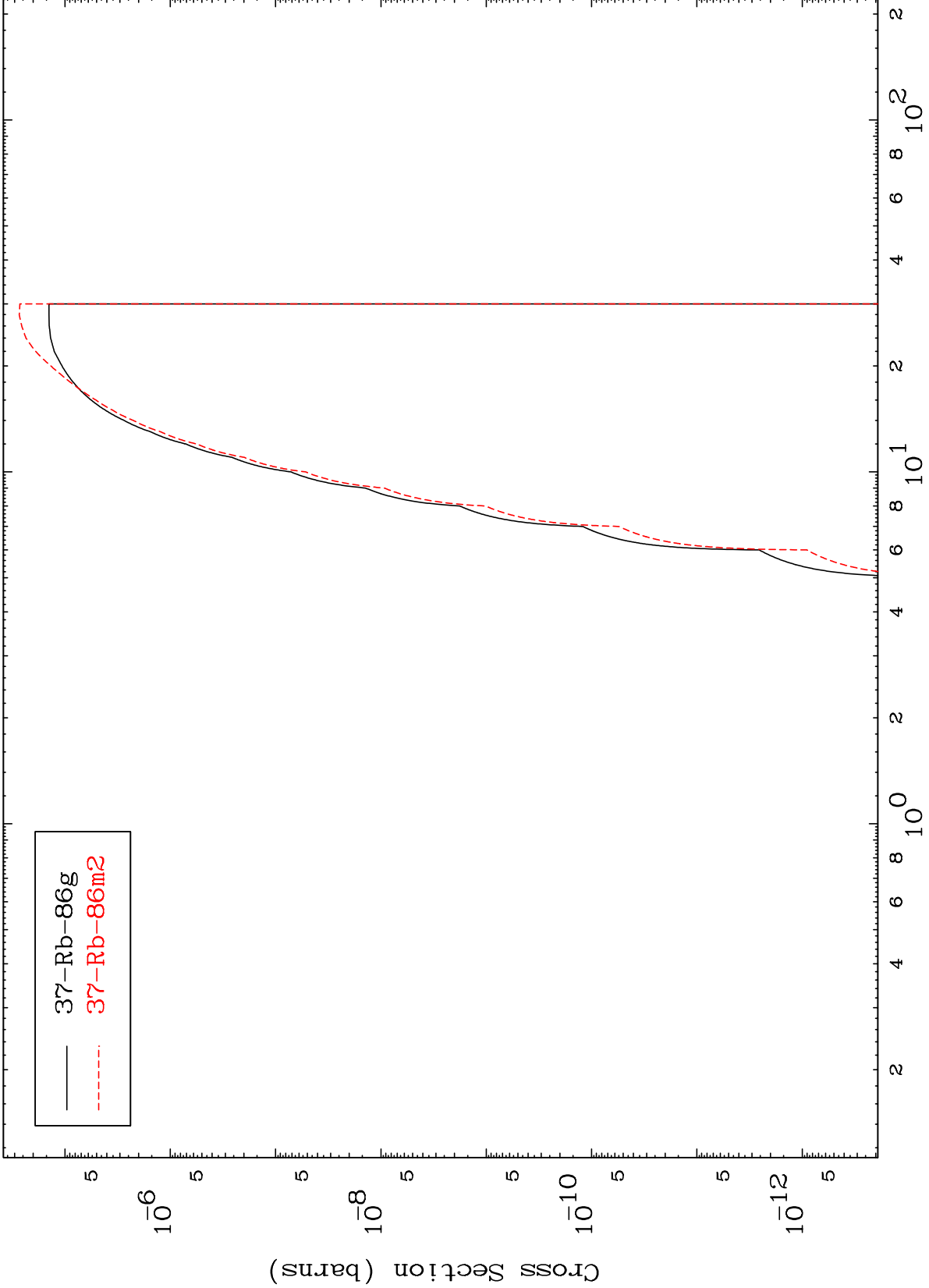
39-Y -88

Radionuclide Production Cross Section



— 36-Kr-83g
- - - 36-Kr-83m2

Radionuclide Production Cross Section

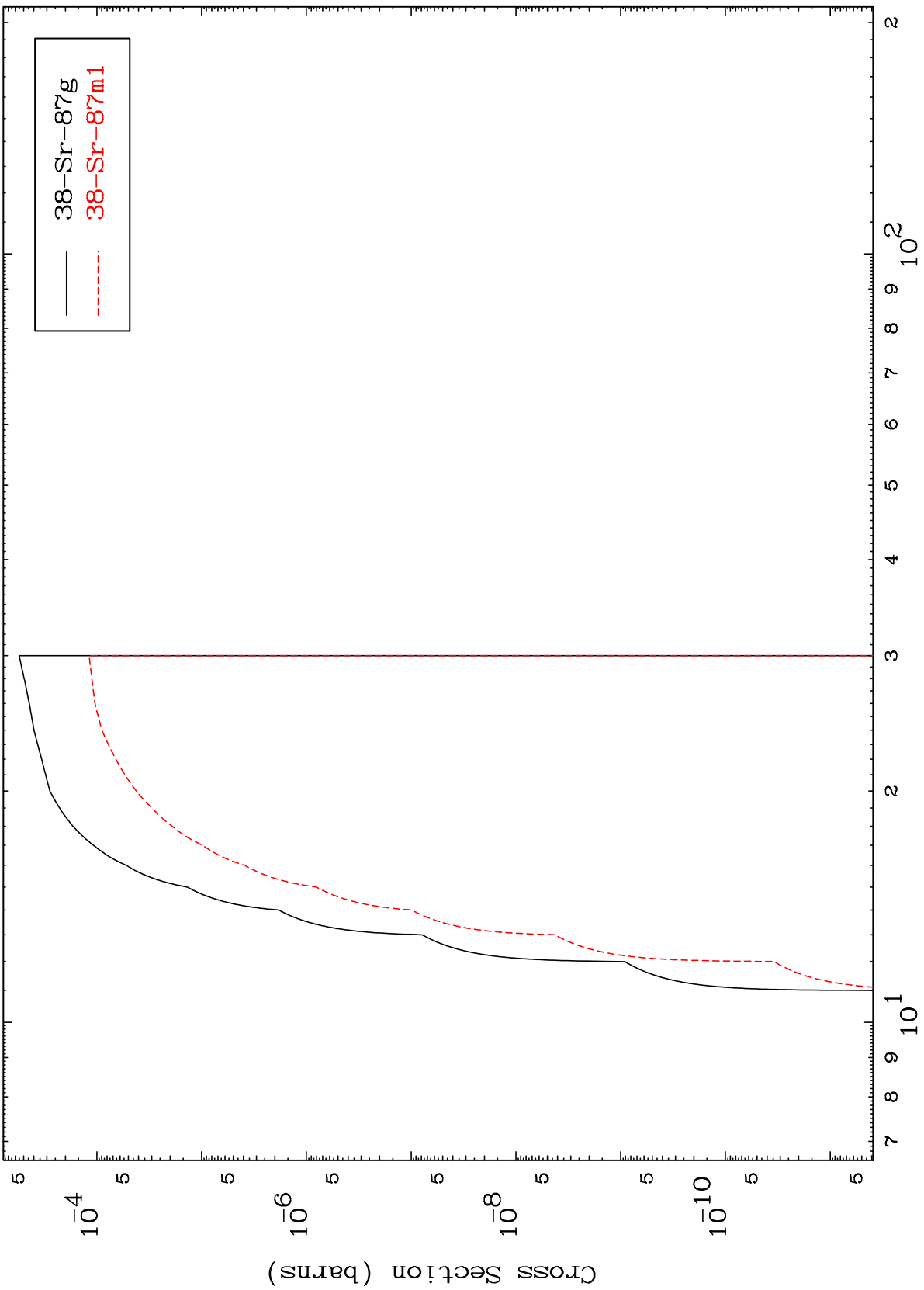


MAT 3922

(t,p) t

39-Y -88

Radionuclide Production Cross Section



26

Incident Energy (MeV)

39-Y -88