

box u21\$

graflib:gs12082kcs11122

15:59:3302/09/83c

dropfile name = +xfleqtc

fr80 driver 1.8

box u21\$

graf lib: gcs12082kcs11122

15:59:3302/09/83c

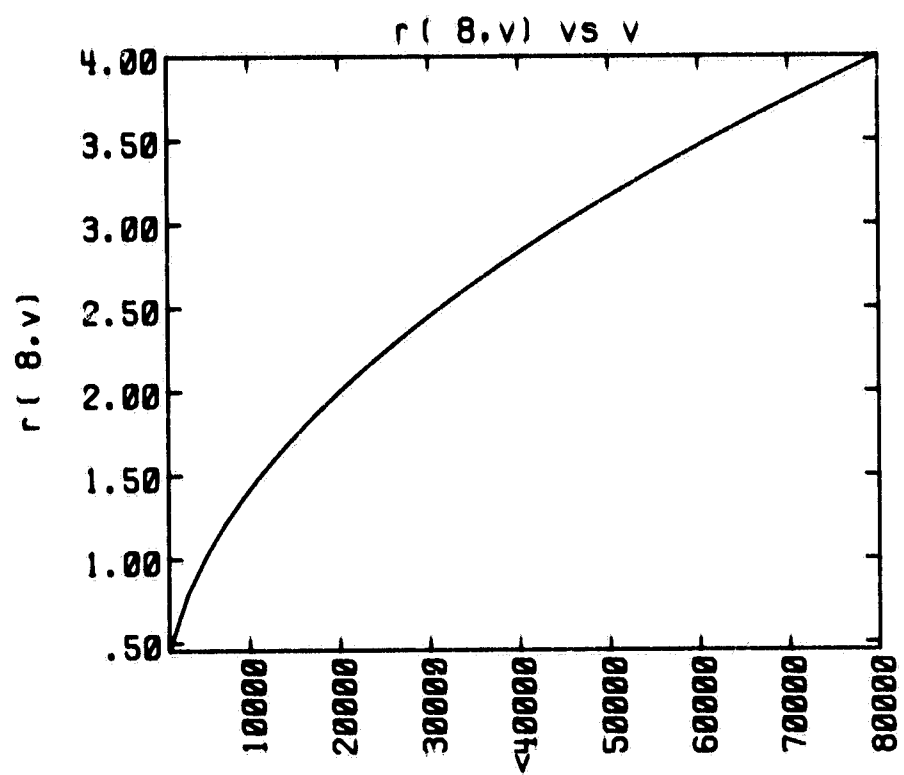
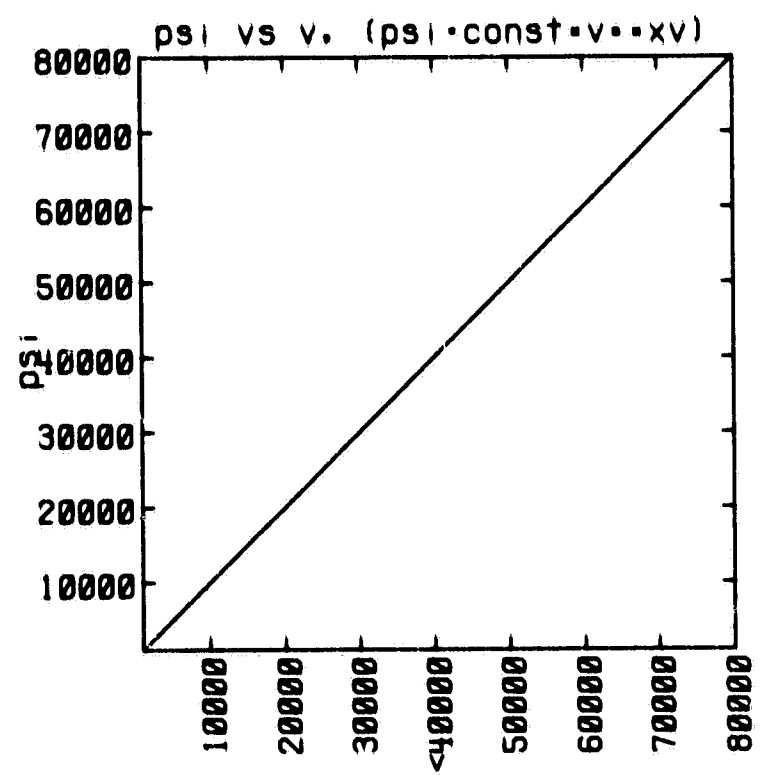
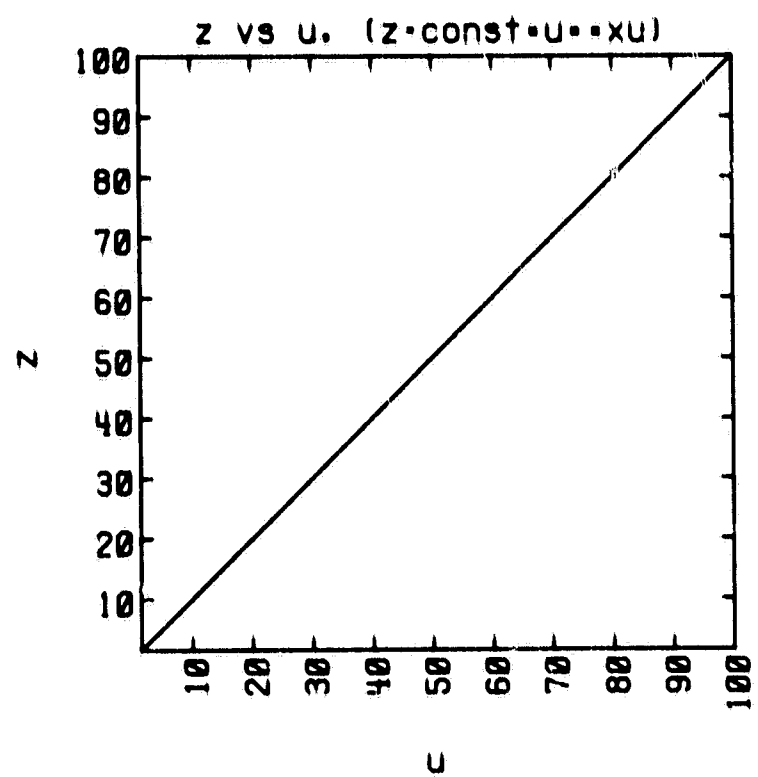
dropfile name = +xfleqtc

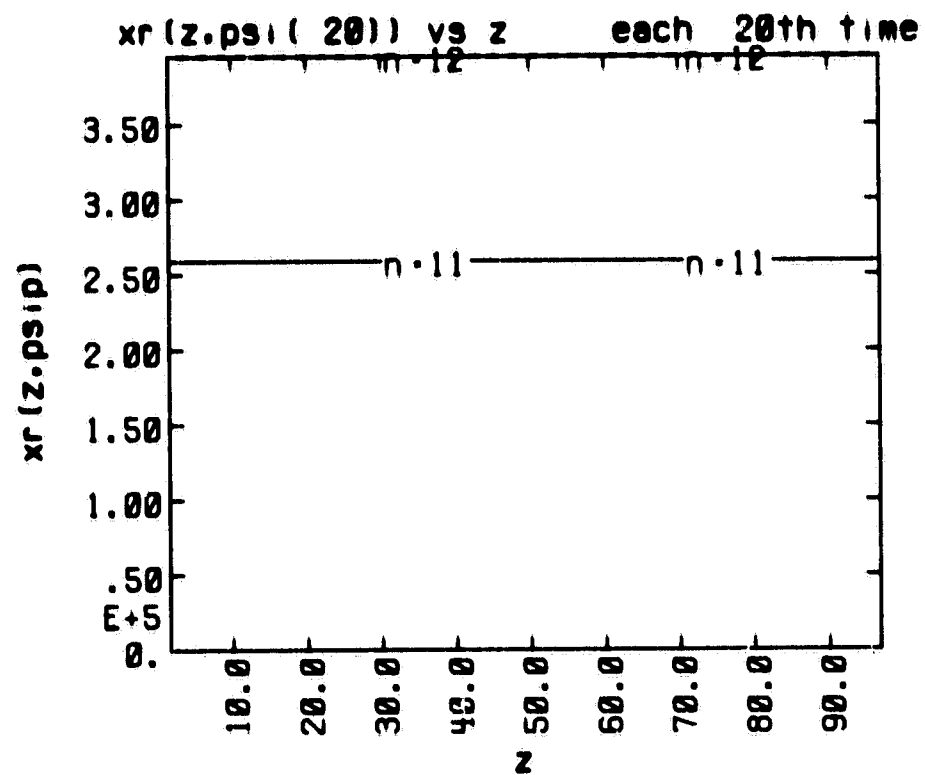
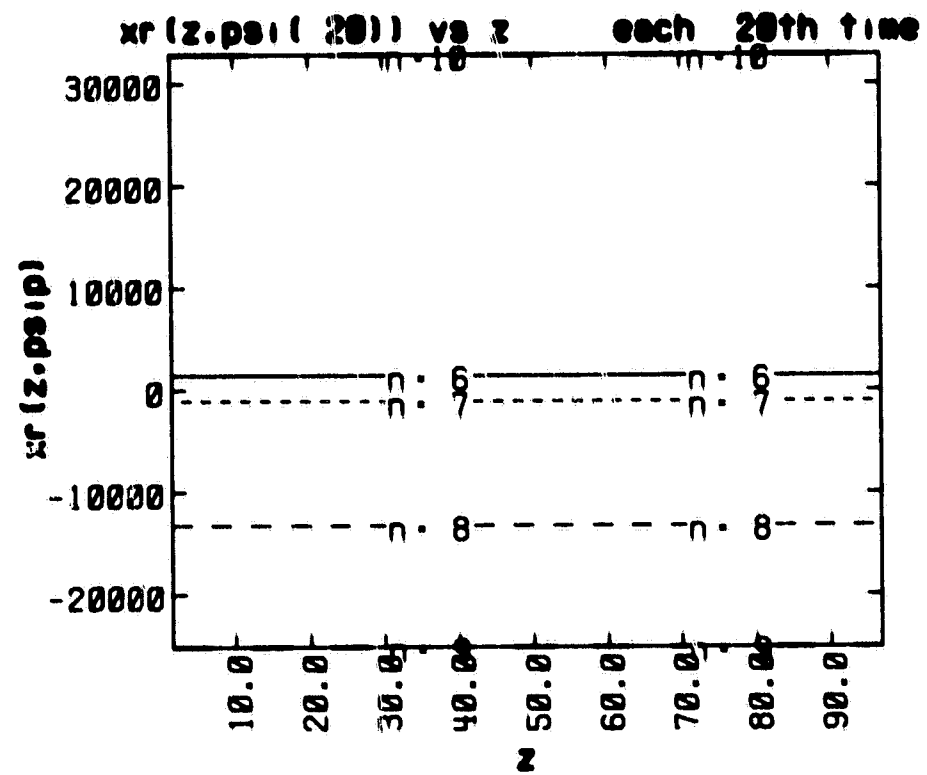
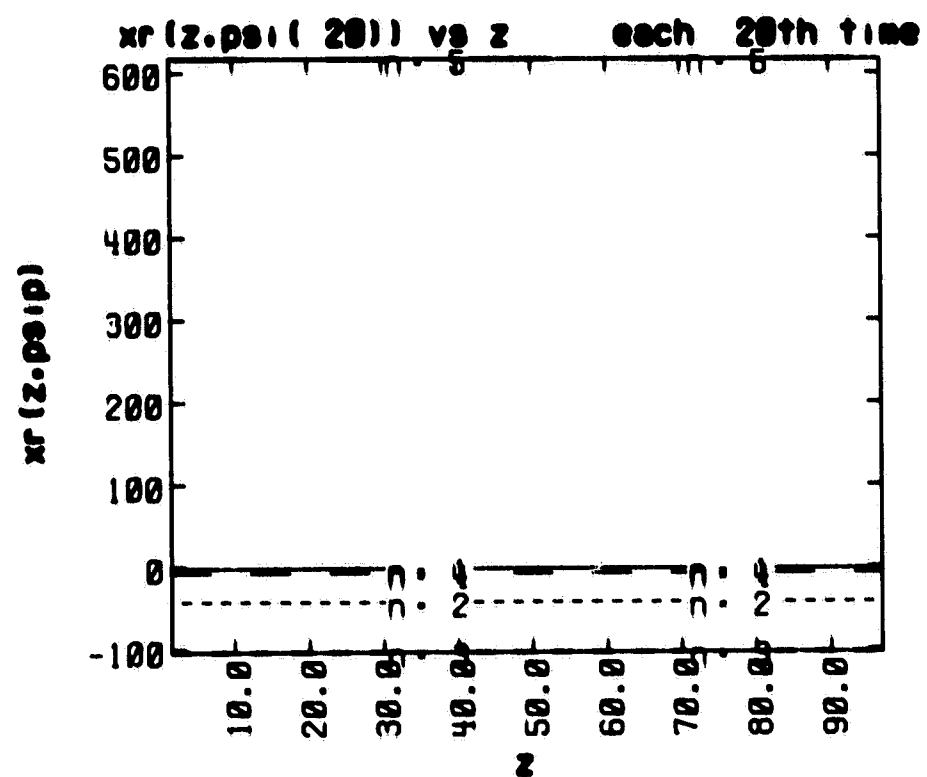
fr80 driver 1.8

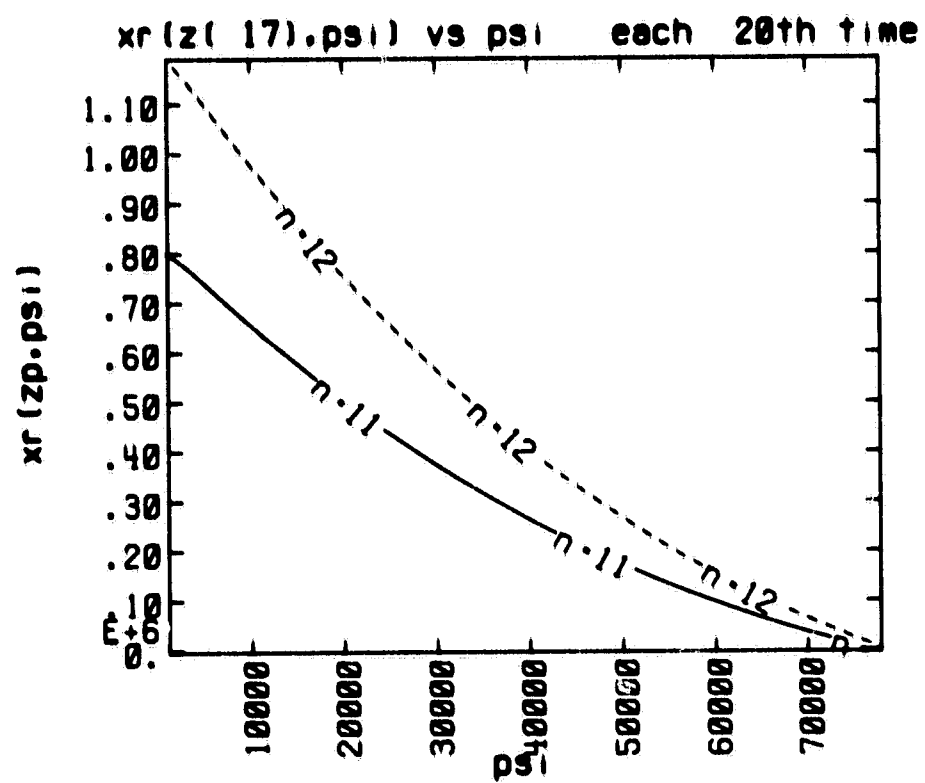
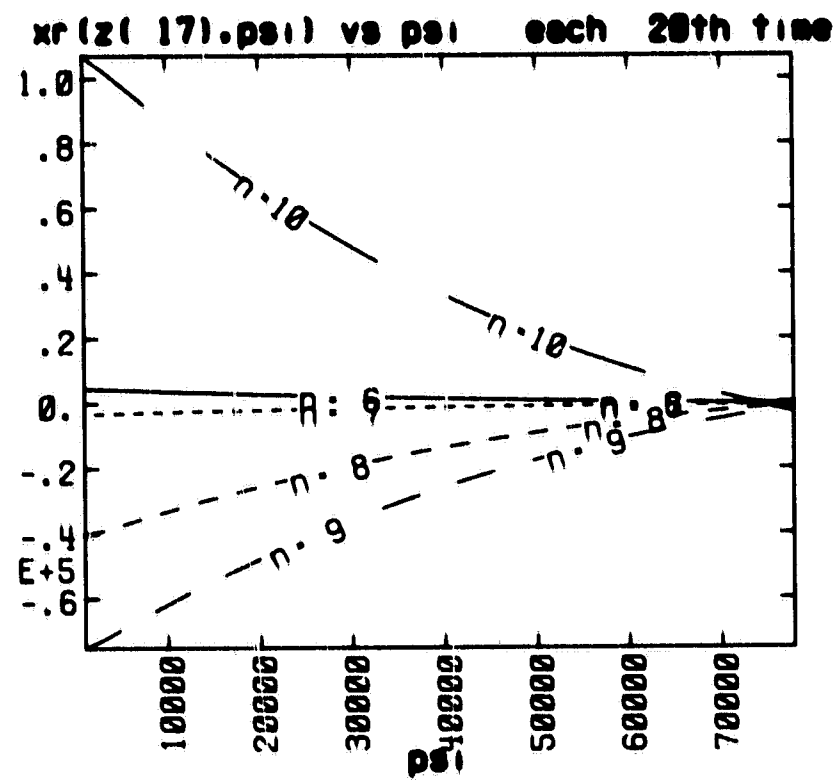
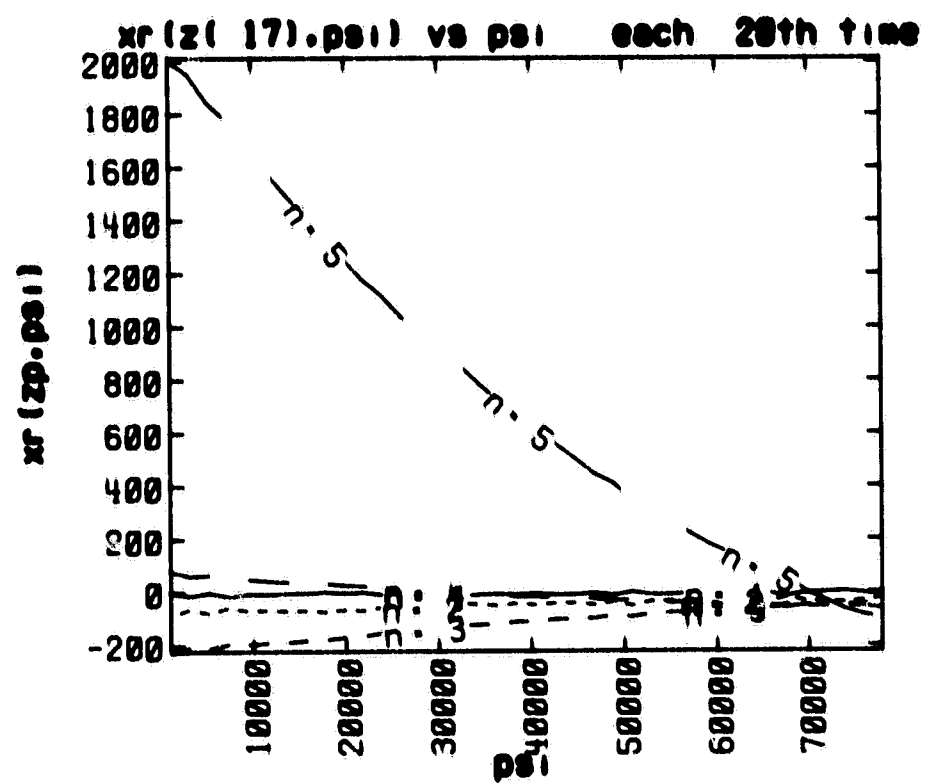
mm	• 1
bias	• 1.
lmax	• 4
nmax	• 250
dv	• 1.
dt	• 3.125e-11
du	• 1.
ndiag	• 20
fil	• 1.
fizx	• 1.
fjl	• 1.
fjrx	• -1.
rho0	• 0.
b0	• 10000.
ex0	• 1.
exl	• 0.
u0	• 0.
v0	• 0.
fpsl	• 0.5
fu	• 0.5
fv	• 0.5
fz	• 0.5
azm	• 0.
apsim	• 0.
f1r	• 1.
sf6	• 1.
sf8	• 1.
kplotm	• 0
kzs	• 0
jfour	• 1
nfourp	• 500
nfourmax	• 5
•	
b0	• 10000.
beta0	• 23.
delrho	• 5.e-02
stable	• 0.5
en0	• 1.e+14
echarg	• 4.8e-10
lb	• 10.
rw	• 4.
xm	• 3.8317
zol	• 10.
dtrel	• 0.1
theta0	• 1.570796
•	

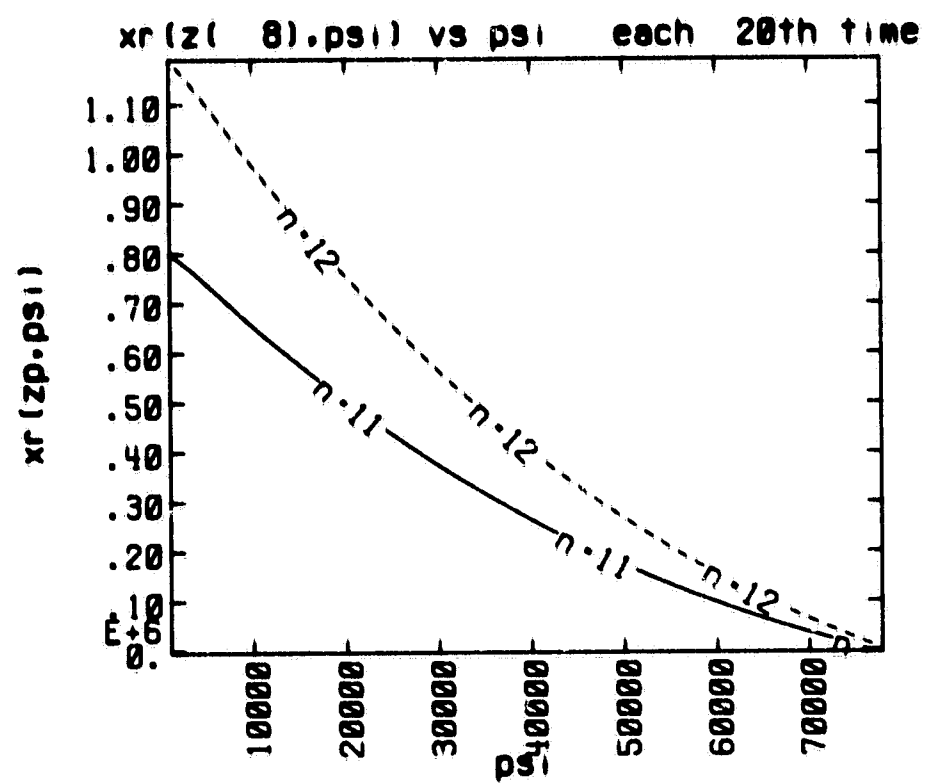
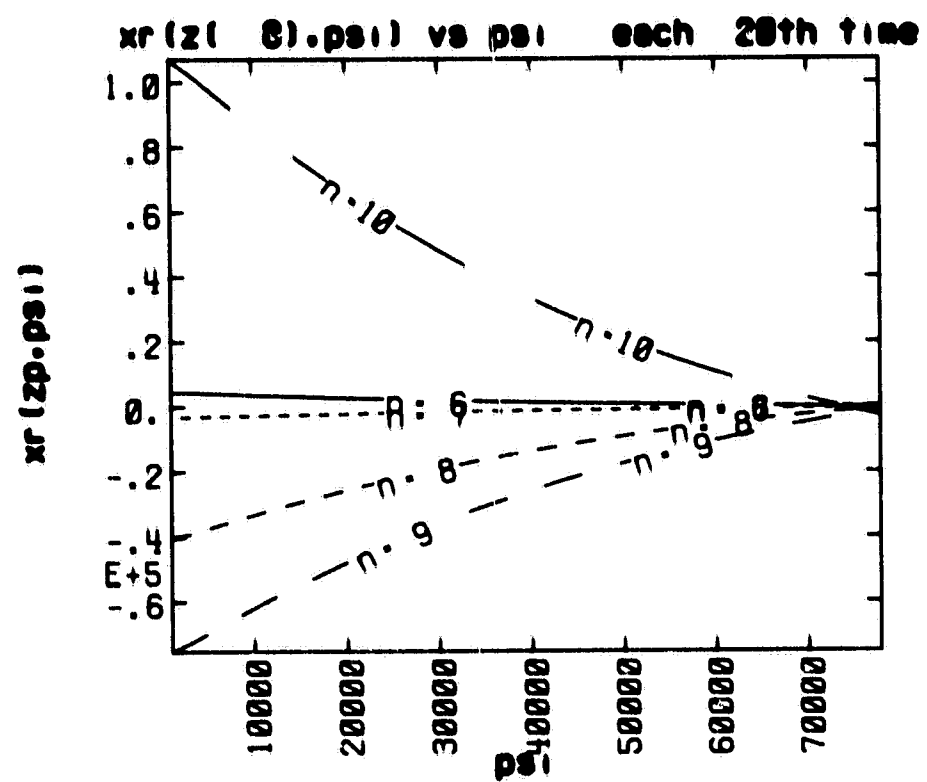
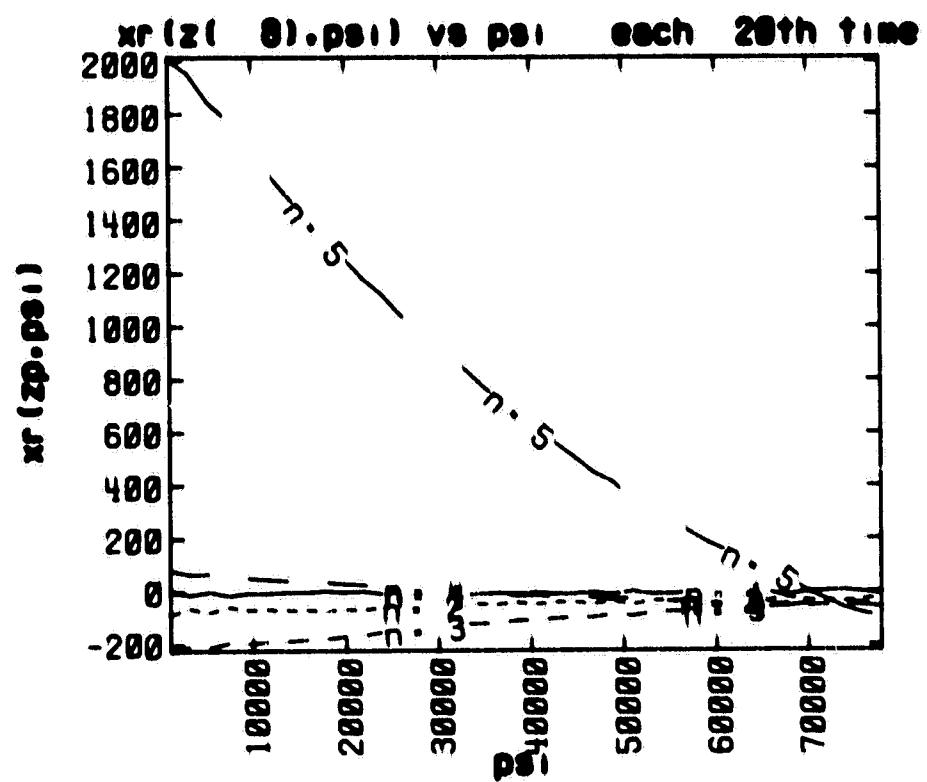
this problem run by xfleqt

dt• 9.669800e-10 ix• 34 jx• 40  
total time steps • 250 no. of iterations • 4 bias• 1.00000  
omega1• 1.03414758e+08 omega2 • 6.02037261e+06 omega0 • 5.47175655e+07  
stable • 5.00000000e-01 fir• 1.00000000e+00 sf6• 1.00000000e+00 sf8• 1.00000000e+01  
kplot• 559 kzs• 0  
cpu time • 1.57234470e+13  
i-o time • 1.52731200e+12  
sys time • 1.75658500e+12  
u exponent (xu) • 1.00000000e+00  
v exponent (xv)• 1.00000000e+00  
en0• 1.00000000e+14 en1• 6.25000000e+11 b0• 1.00000000e+04  
analytic freq (omana1)• 5.43448612e+07 analytic freq (omana2)• 0.  
analytic growth (groana)• 4.85310888e+07

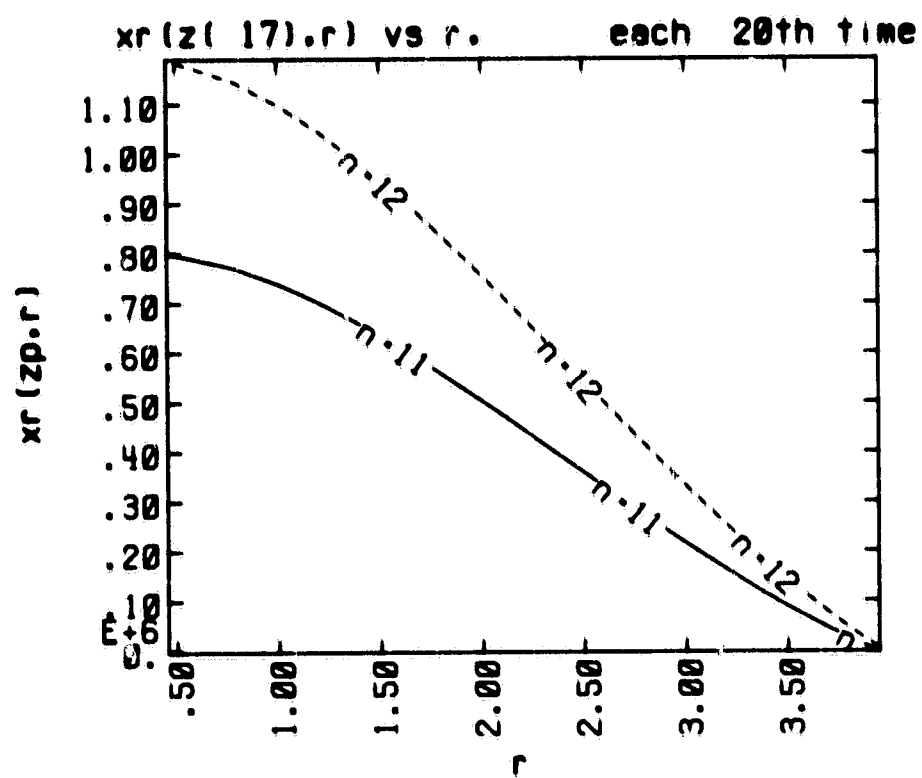
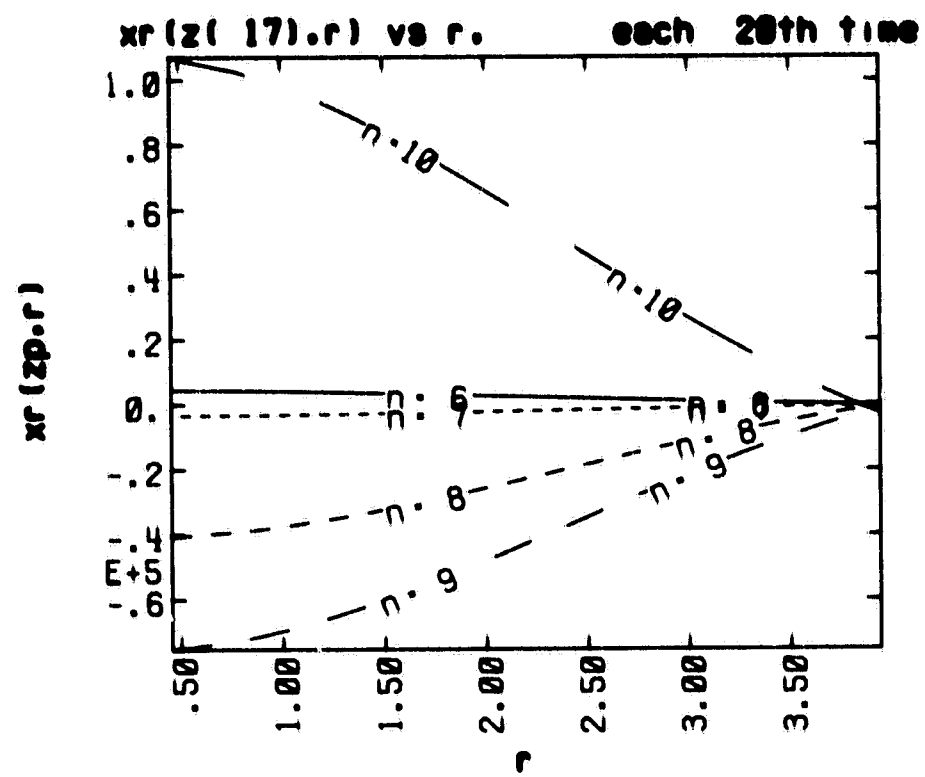
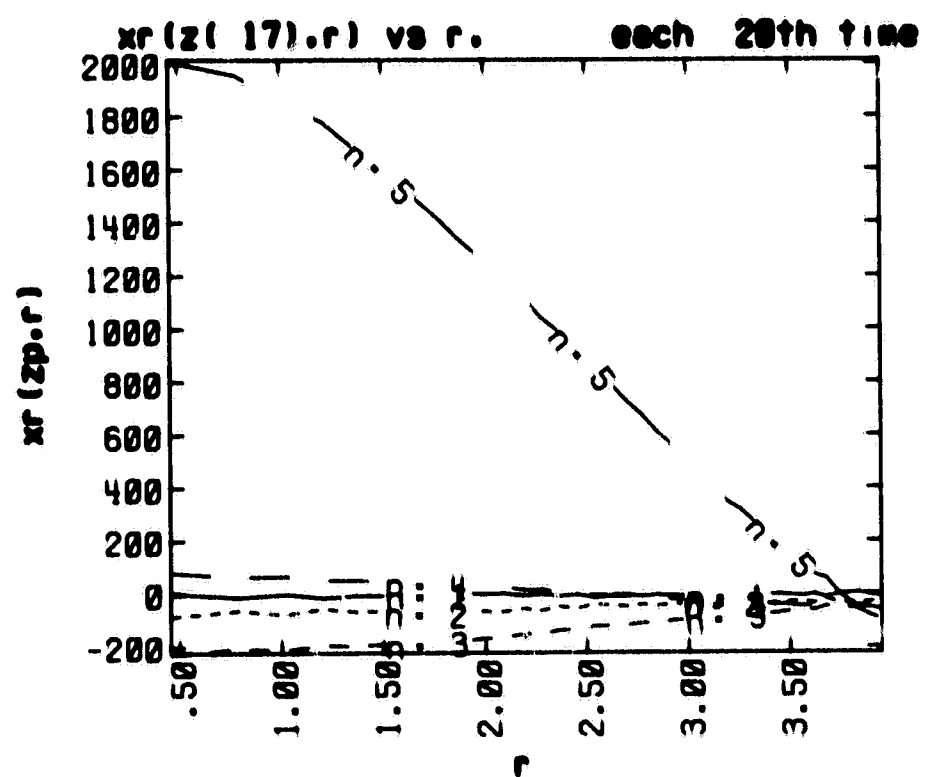


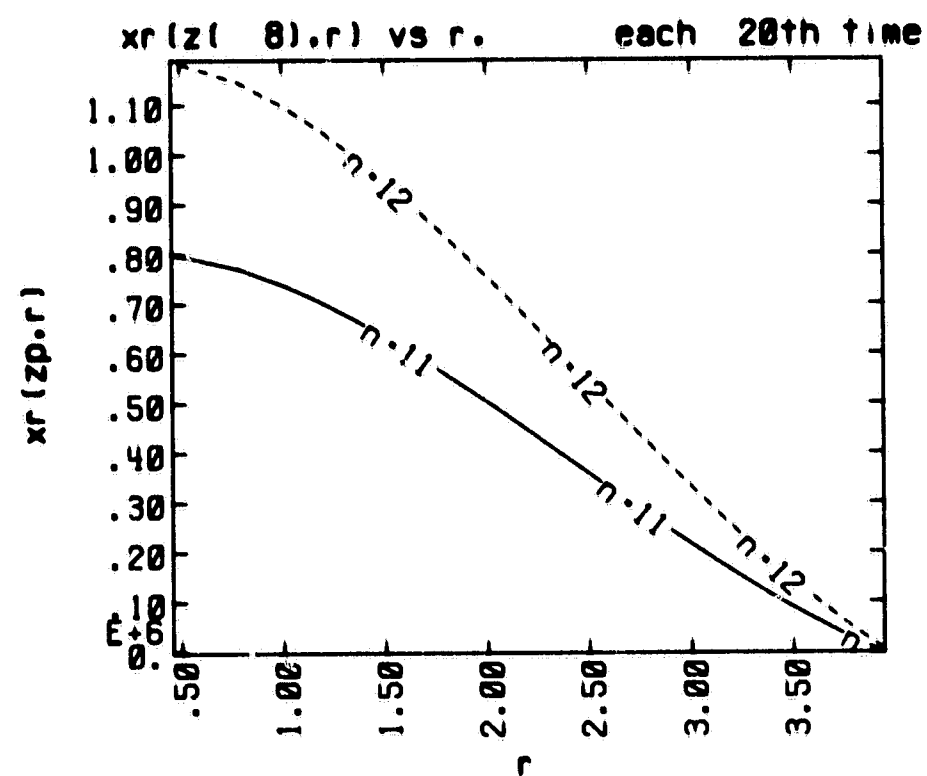
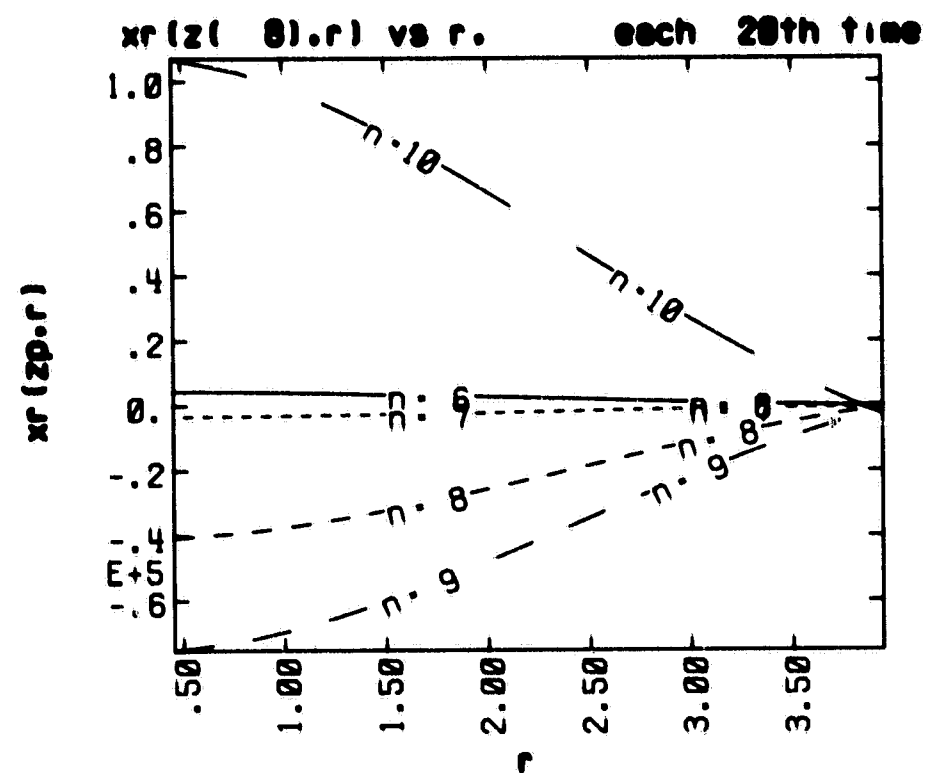
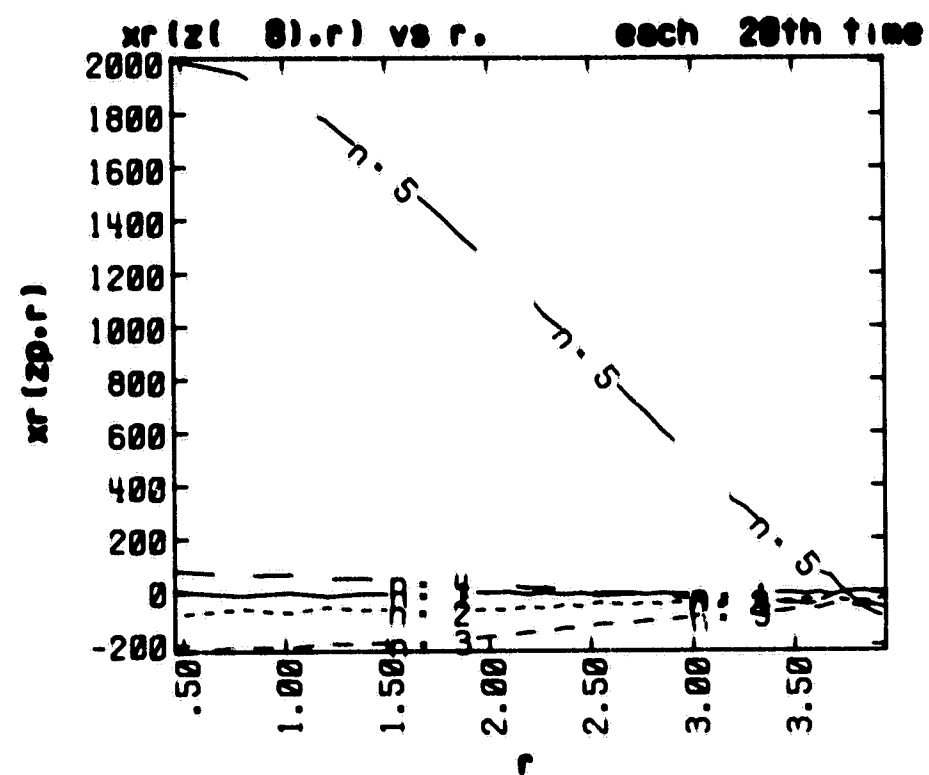


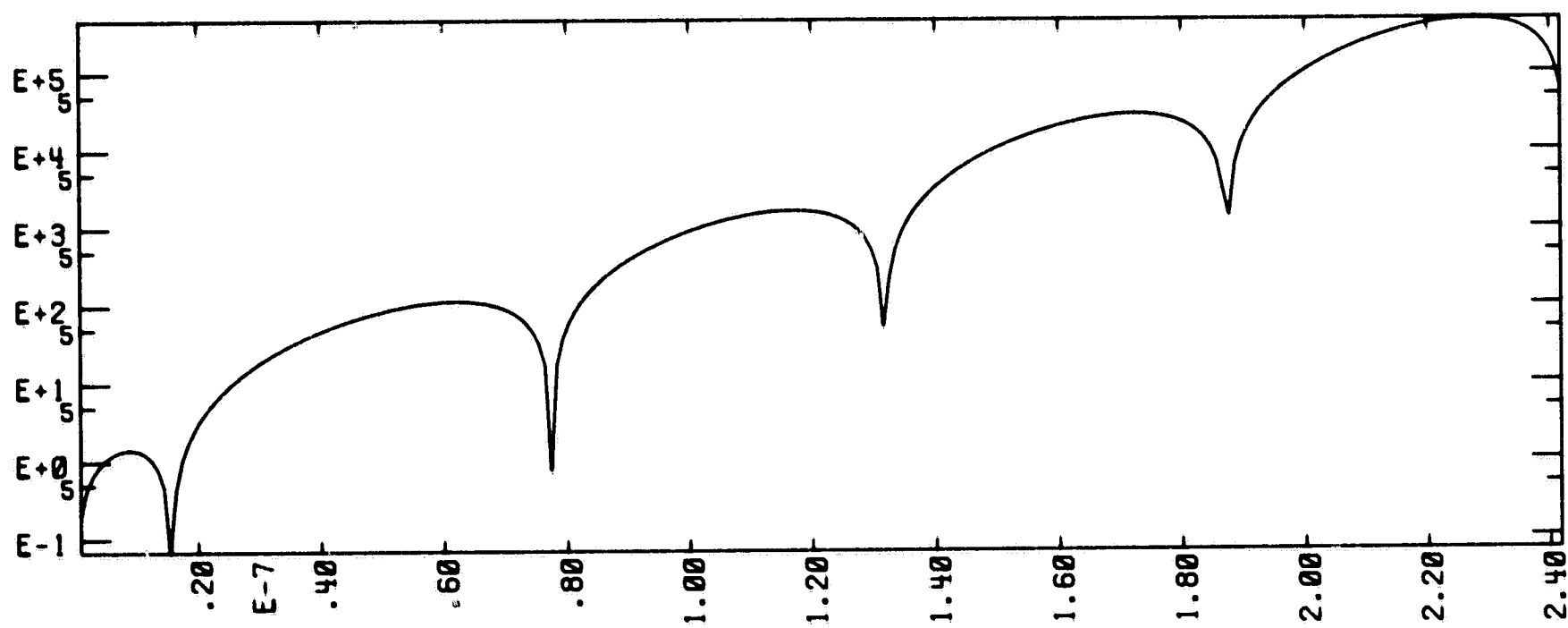
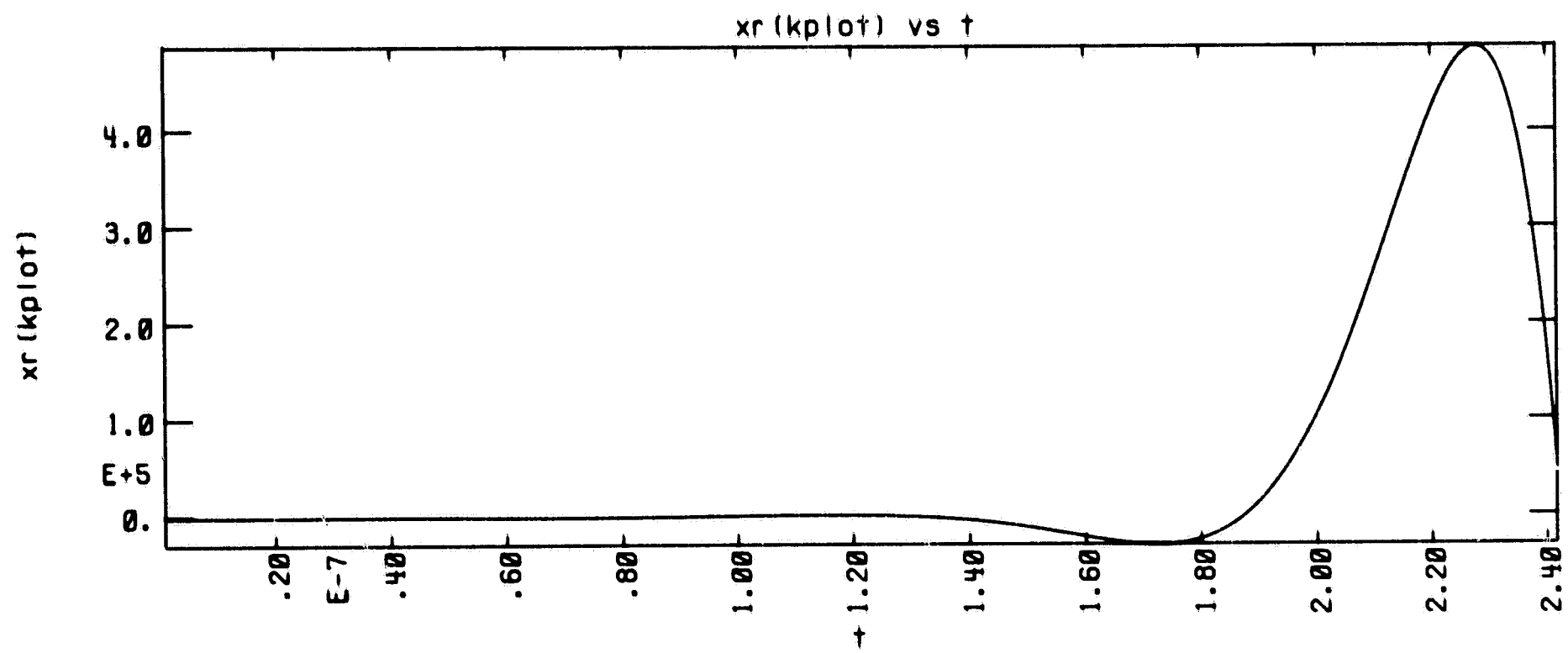












box u21\$

graf lib: gcs12082kcs11122

12 frames plotted

15:59:3302/09/83c

dropfile name = +xfleqtc

87760 commands issued

187 records in job

family number 1

fr80 driver 1.8