

box u21\$

graflib:gcs12082kcs11122

15:59:33 02/09/83c

dropfile name = +xfileqtc

fr80 driver 1.8

box u21\$

graflib:gcs12082kcs11122

15:59:33 02/09/83c

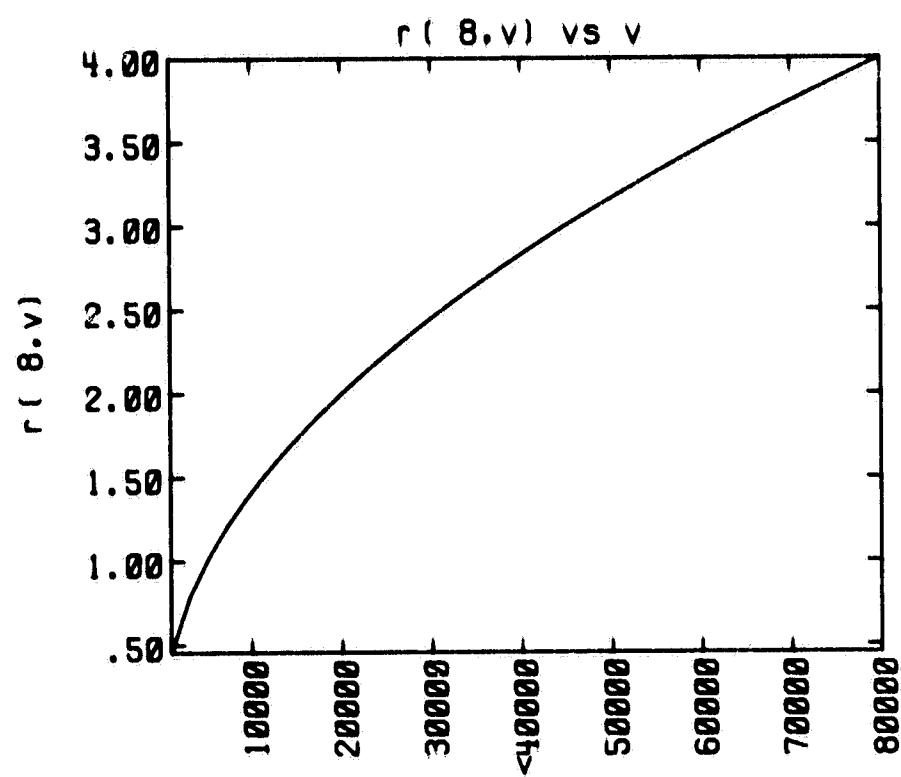
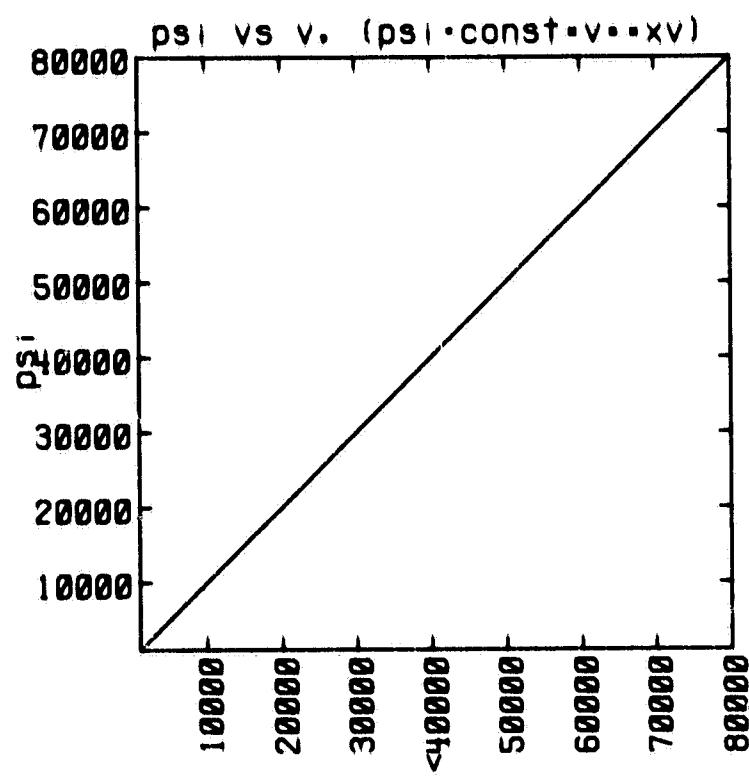
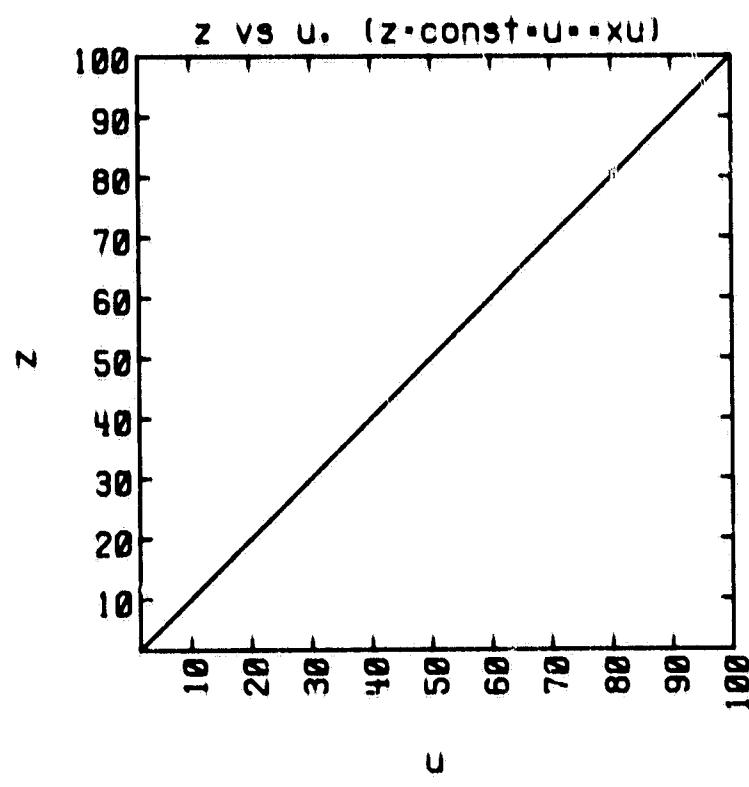
dropfile name = +xflextc

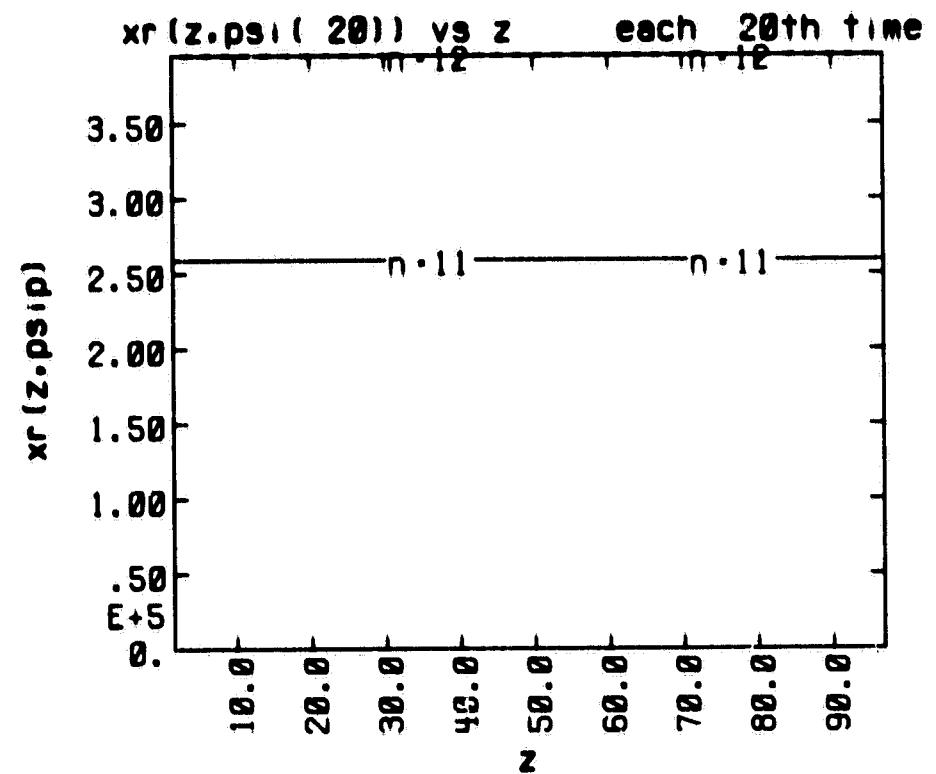
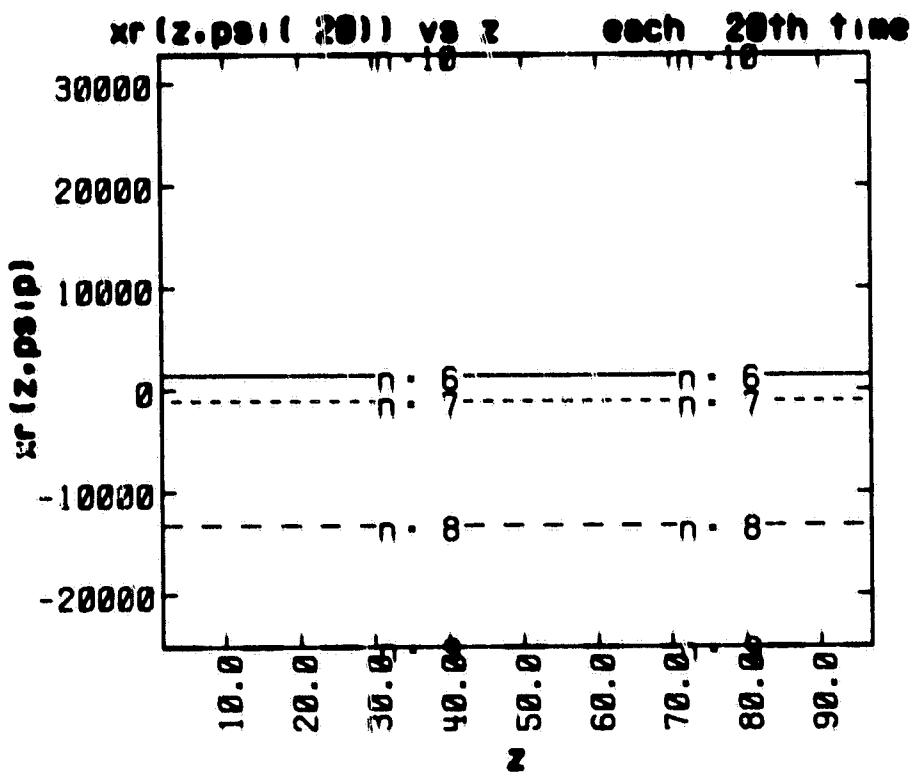
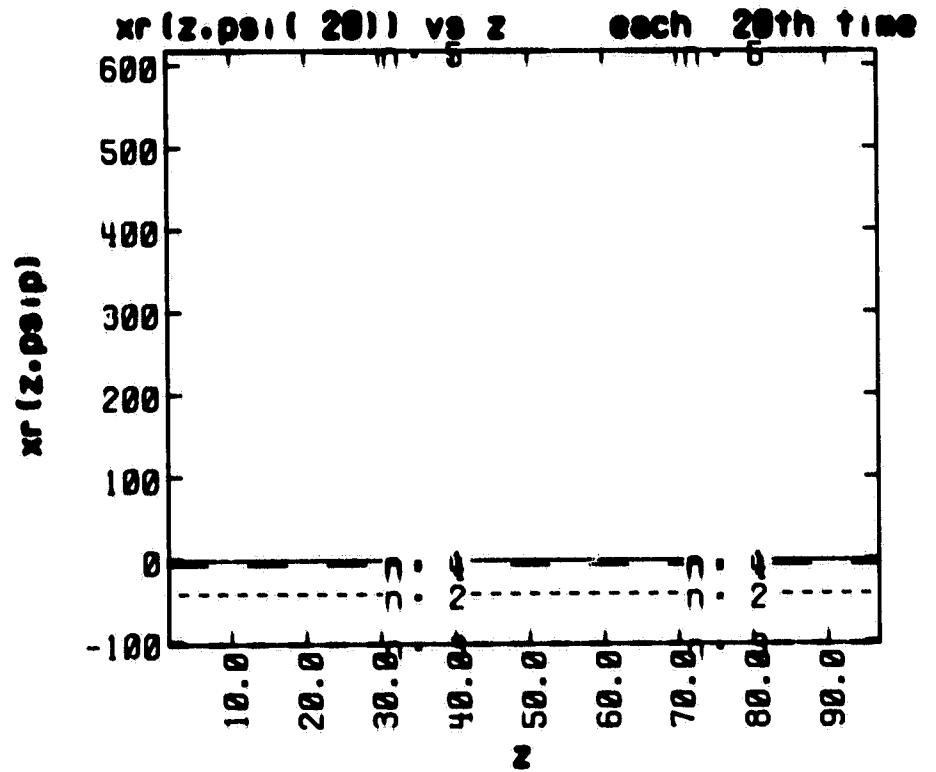
fr80 driver 1.8

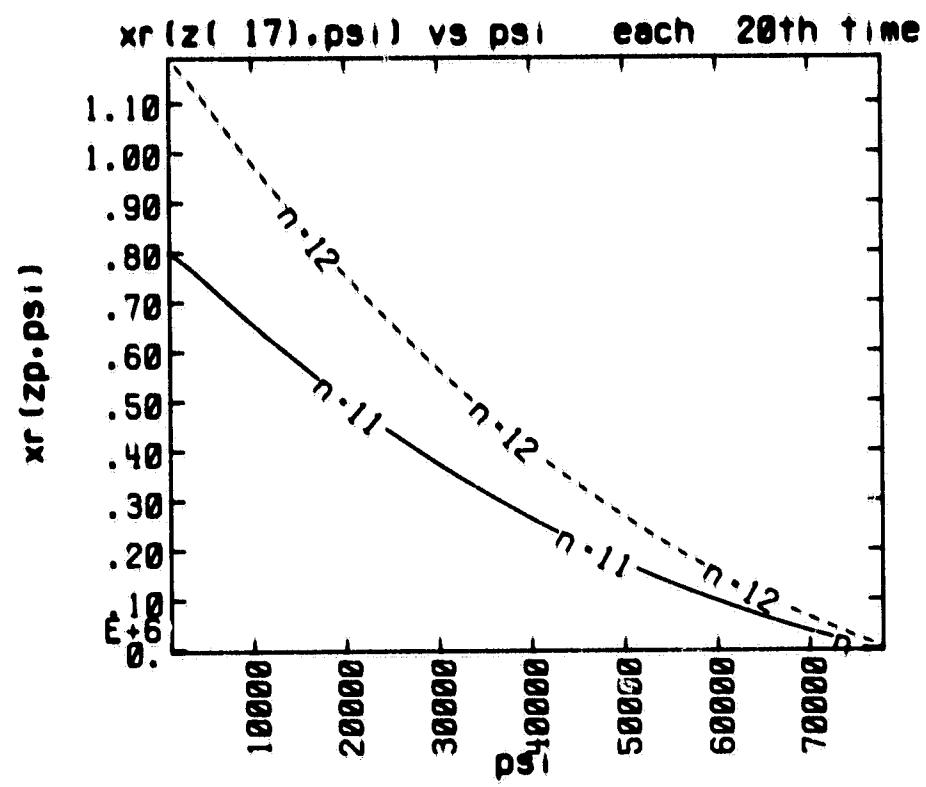
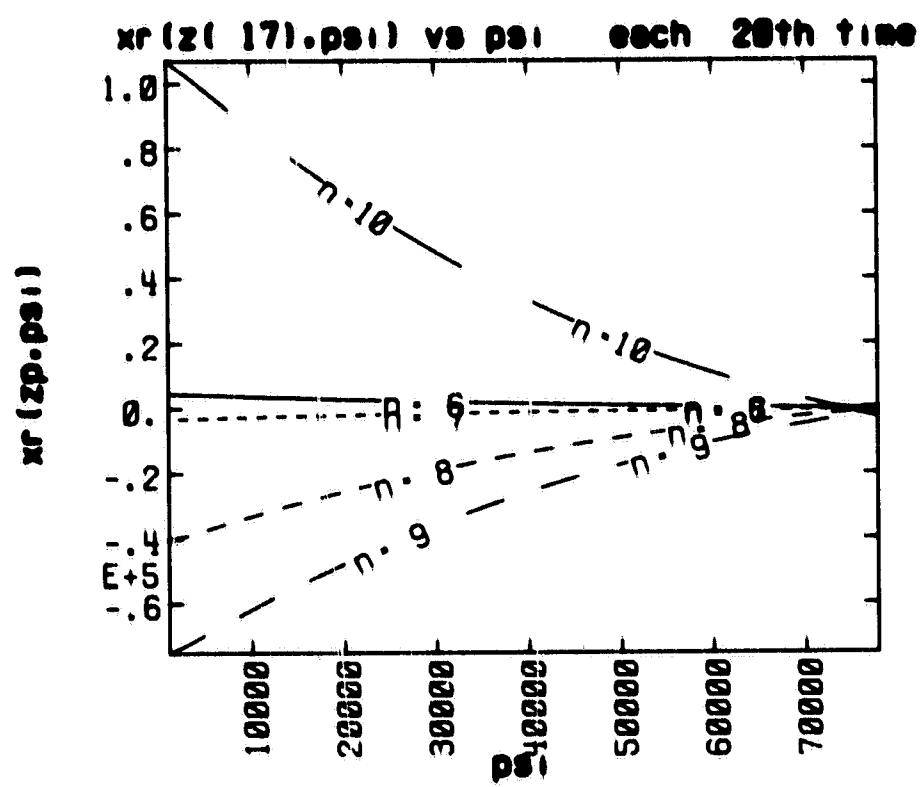
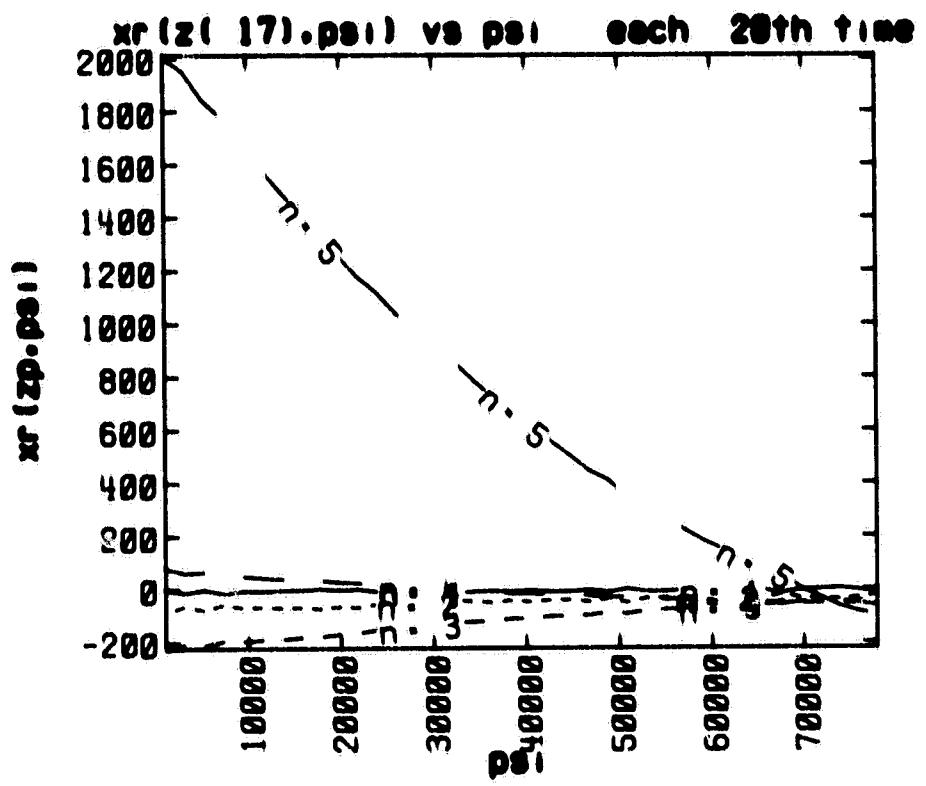
mm · 1  
bias · 1.  
lmax · 4  
nmax · 250  
dv · 1.  
dt · 3.125e-11  
du · 1.  
ndiag · 20  
f1 · 1.  
fizx · 1.  
fj1 · 1.  
fjrx · -1.  
rho0 · 0.  
b0 · 10000.  
ex0 · 1.  
ex1 · 0.  
u0 · 0.  
v0 · 0.  
fpsi · 0.5  
fu · 0.5  
fv · 0.5  
fz · 0.5  
azm · 0.  
apsim · 0.  
fir · 1.  
sf6 · 1.  
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  
zoi · 10.  
dtrel · 0.1  
theta0 · 1.570796  
\*

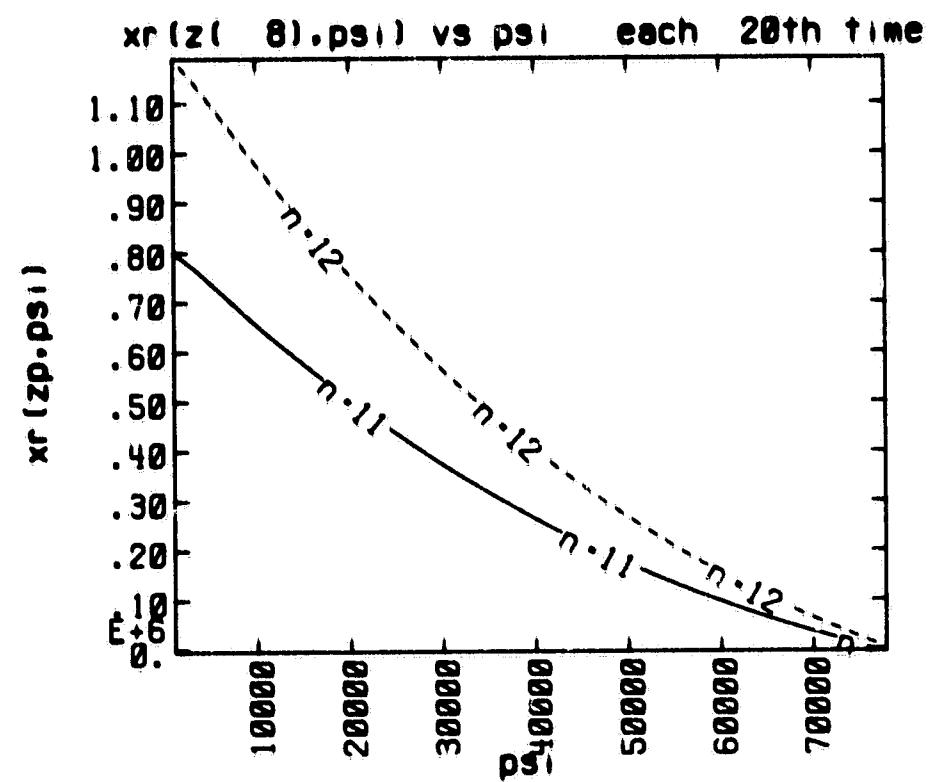
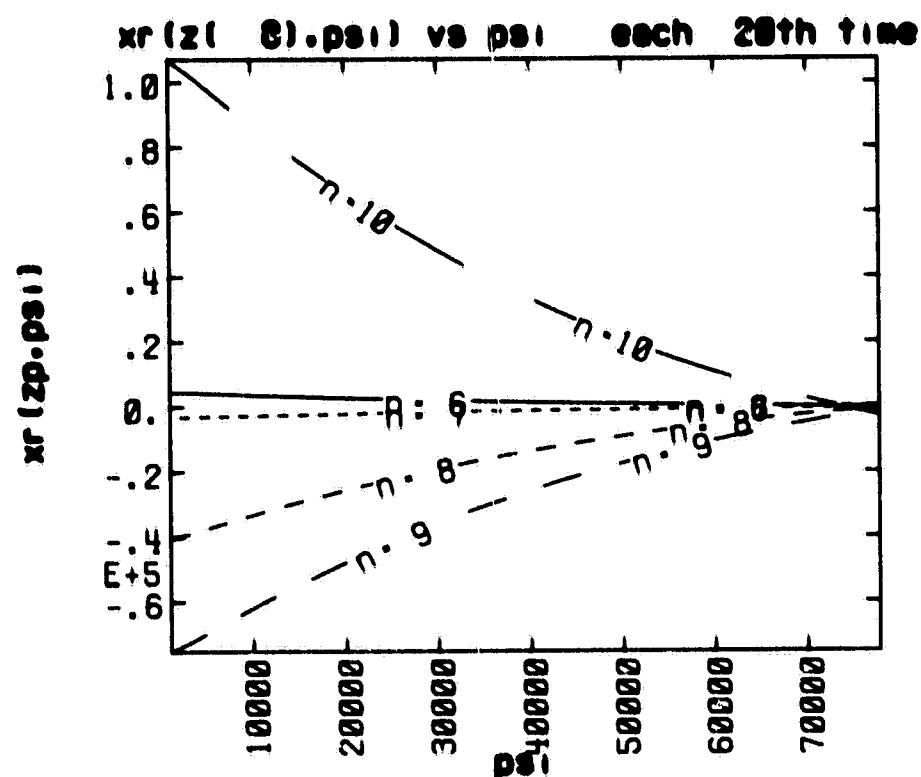
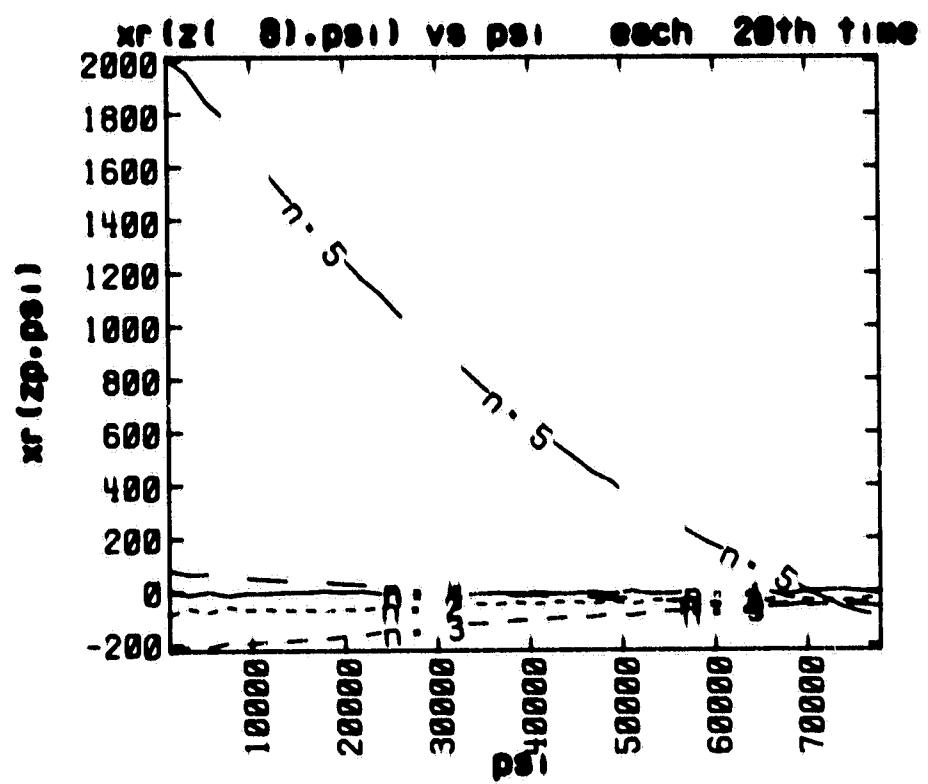
this problem run by xfleqt

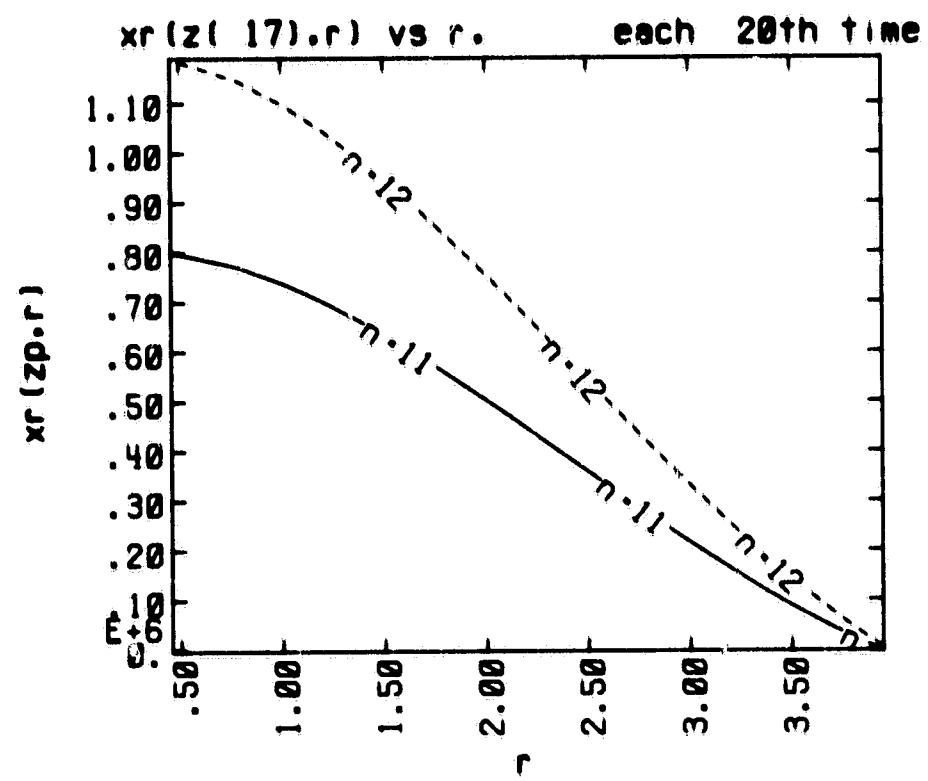
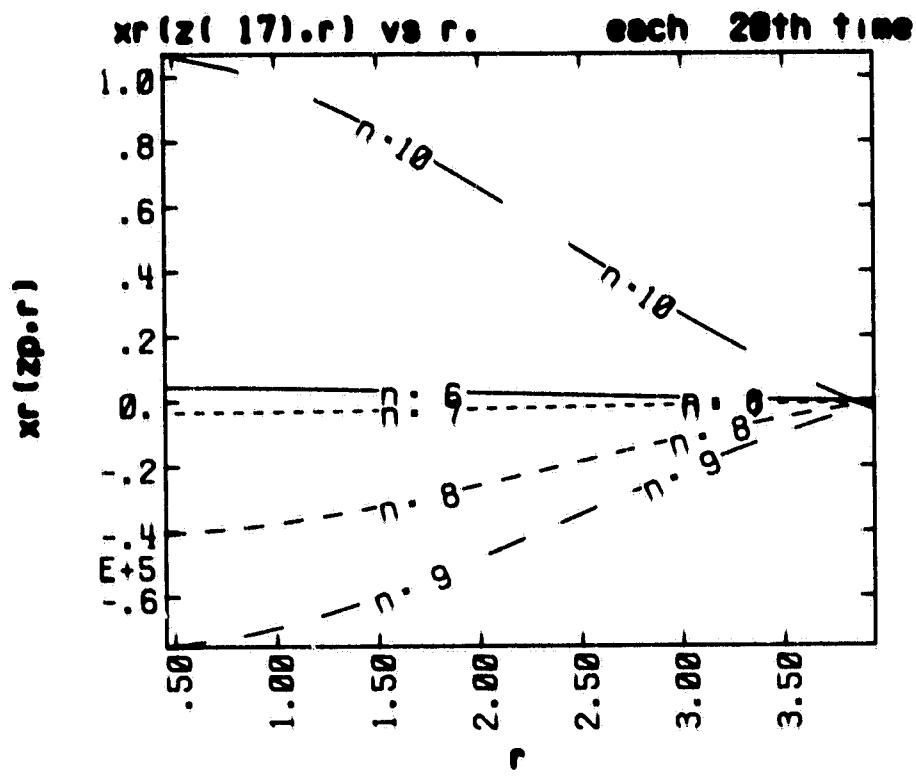
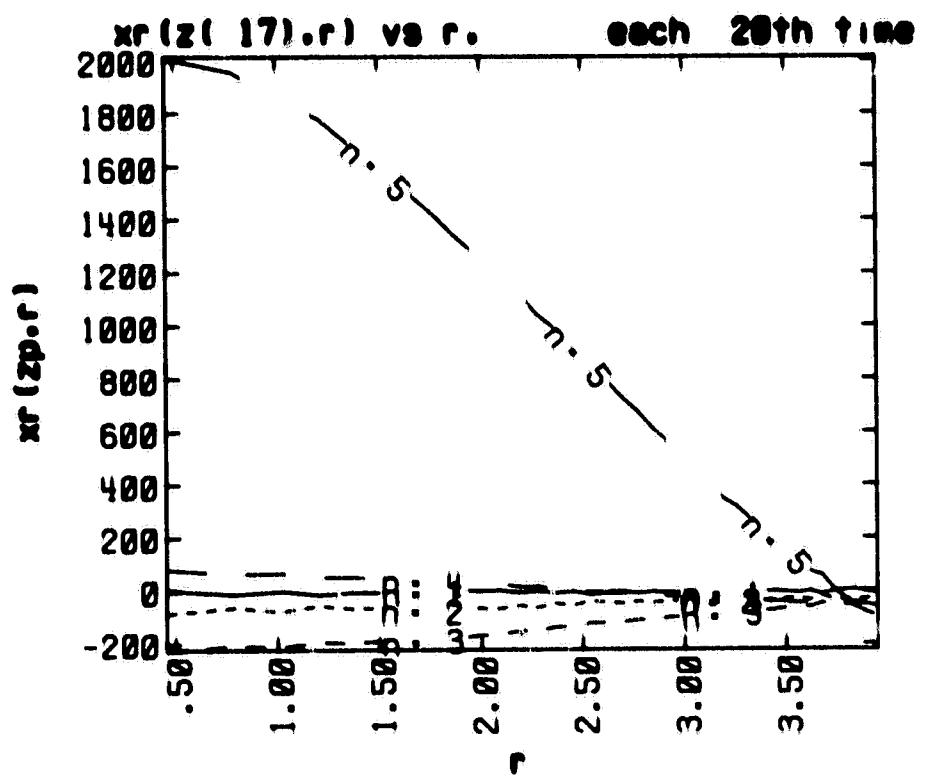
```
dt· 9.669800e-10   ix· 34   jx· 40
total time steps · 250   no. of iterations · 4   bias· 1.00000
omegal· 1.03414758e+08   omega2 · 6.02037261e+06   omega0 · 5.47175655e+07
stable · 5.0000000e-01   fir· 1.0000000e+00   sf6· 1.0000000e+00   sf8· 1.0000000e+01
kplot· 559   kzs· 0
cpu time · 1.57234470e+13
i-o time · 1.52731200e+12
sys time · 1.75658500e+12
    u exponent (xu) · 1.0000000e+00
    v exponent (xv) · 1.0000000e+00
en0· 1.0000000e+14   en1· 6.2500000e+11   b0· 1.0000000e+04
analytic freq (omana1)· 5.43448612e+07   analytic freq (omana2)· 0.
analytic growth (groana)· 4.85310888e+07
```

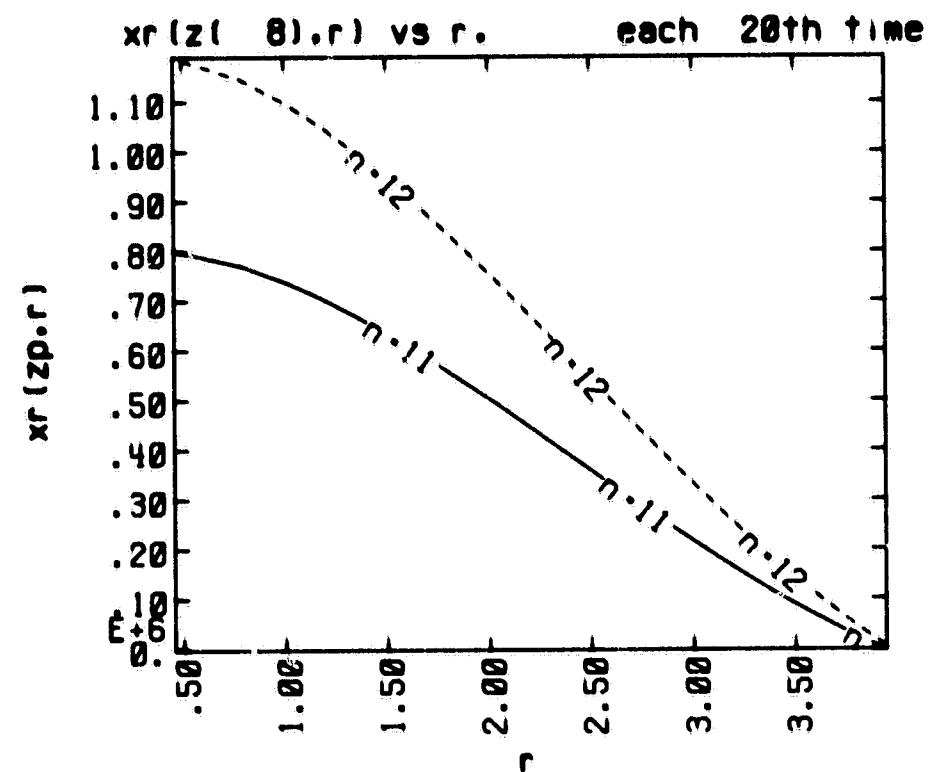
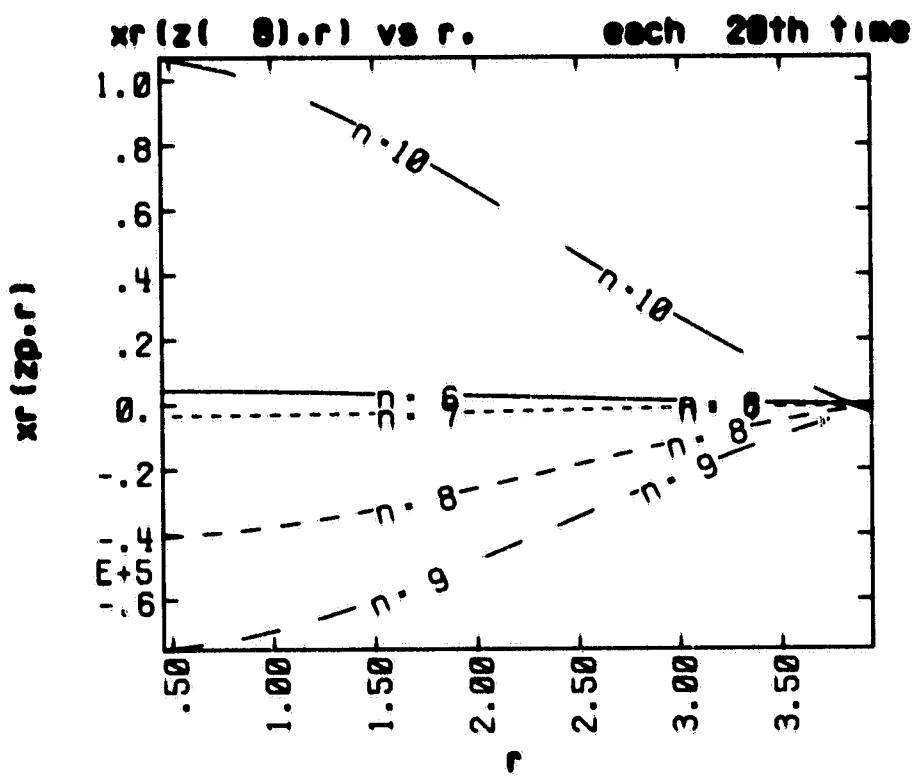
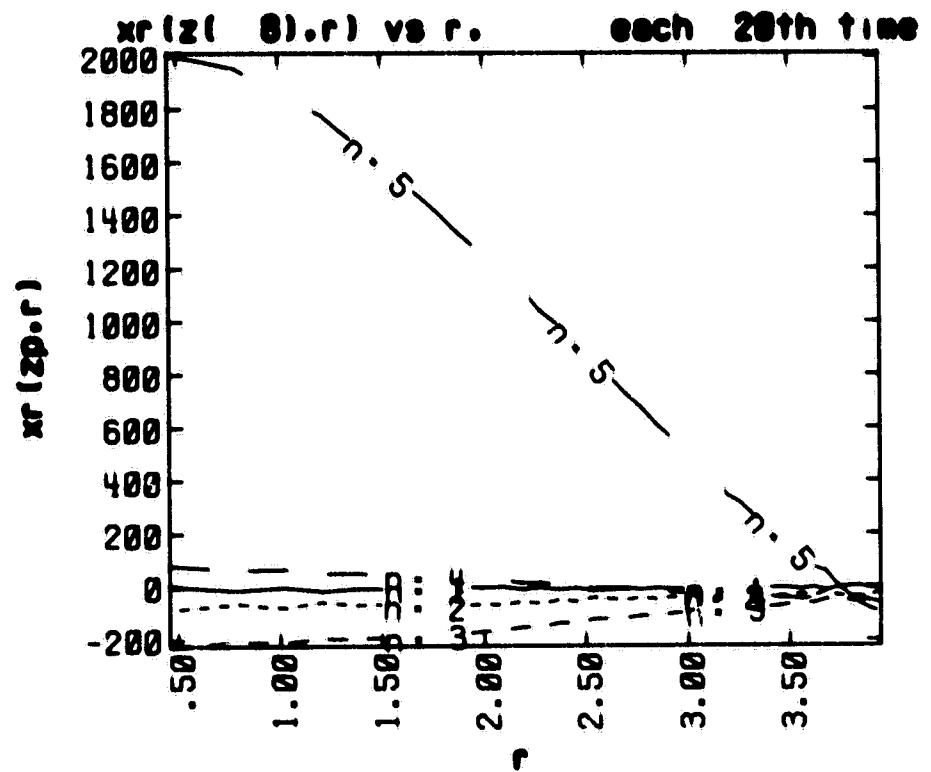


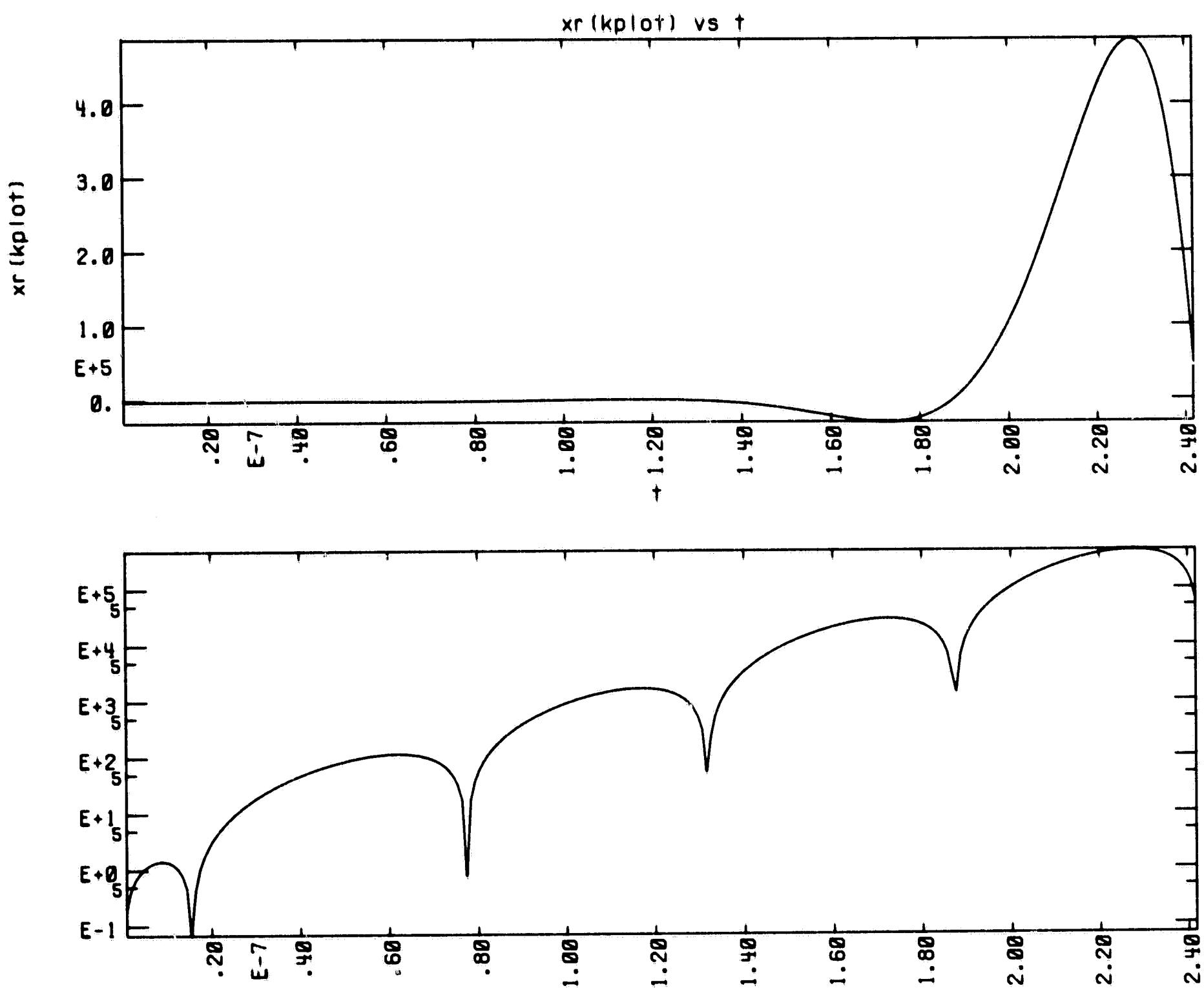












box u21\$  
  
graf lib:gcs12082kcs11122  
12 frames plotted  
15:59:33 02/09/83c  
dropfile name = +xfleqtc  
87760 commands issued  
187 records in job  
family number 1  
fr80 driver 1.8