

oname : r@ 3.916212416864-1143 0. 0. 0.
nn : 1
bias : 1.e-02
lmax : 1
nmax : 200
ndiag : 20
nen : 1
fil : 1.
fizx : 1.
fj1 : 1.
fjrx : -1.
ex0 : 1.
ex1 : 0.
fpsi : 0.1
fu : 0.5
fv : 0.5
fz : 0.5
kplotm : 0
kzs : 1
jfour : 1
nfourp : 1500
nfourmax : 5
sf6 : 0.
sf8 : 0.
svg1 : 1.
svg2 : 1.
svg3 : 1.
svg4 : 1.
0

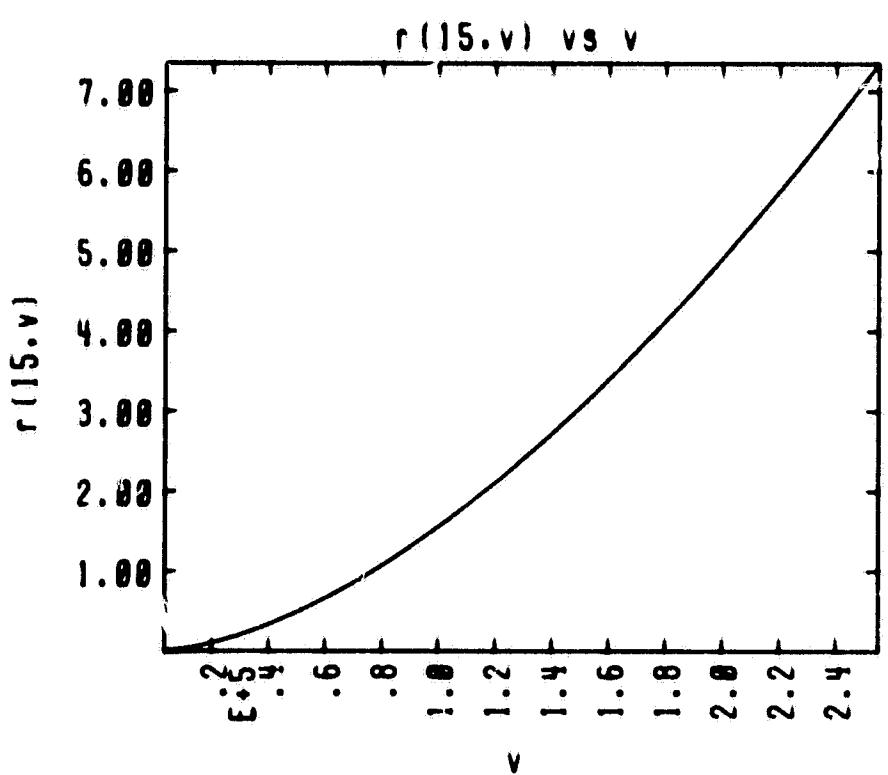
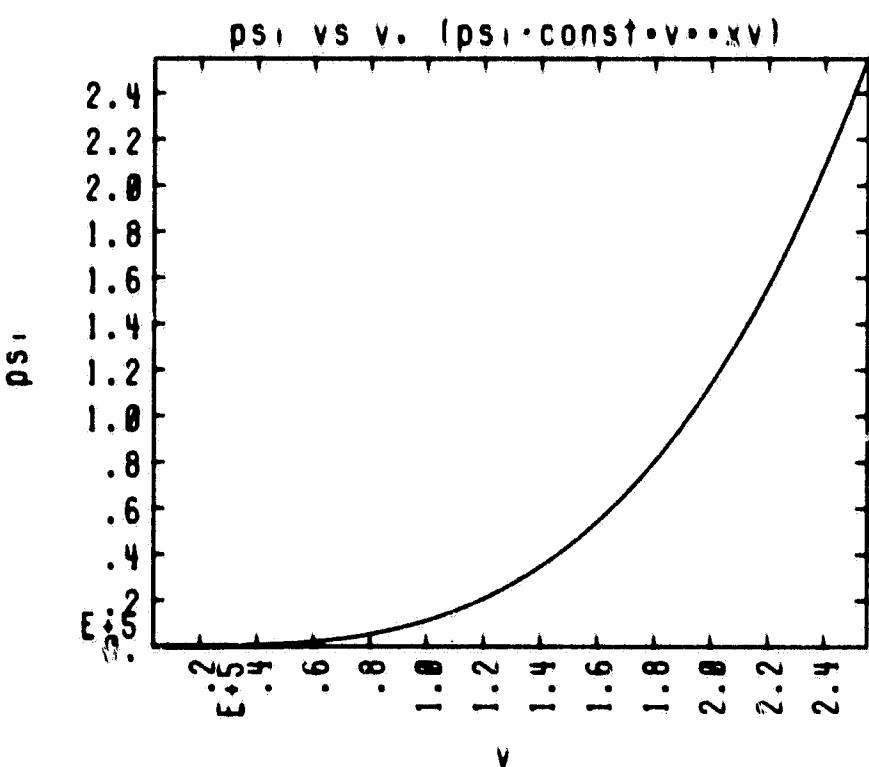
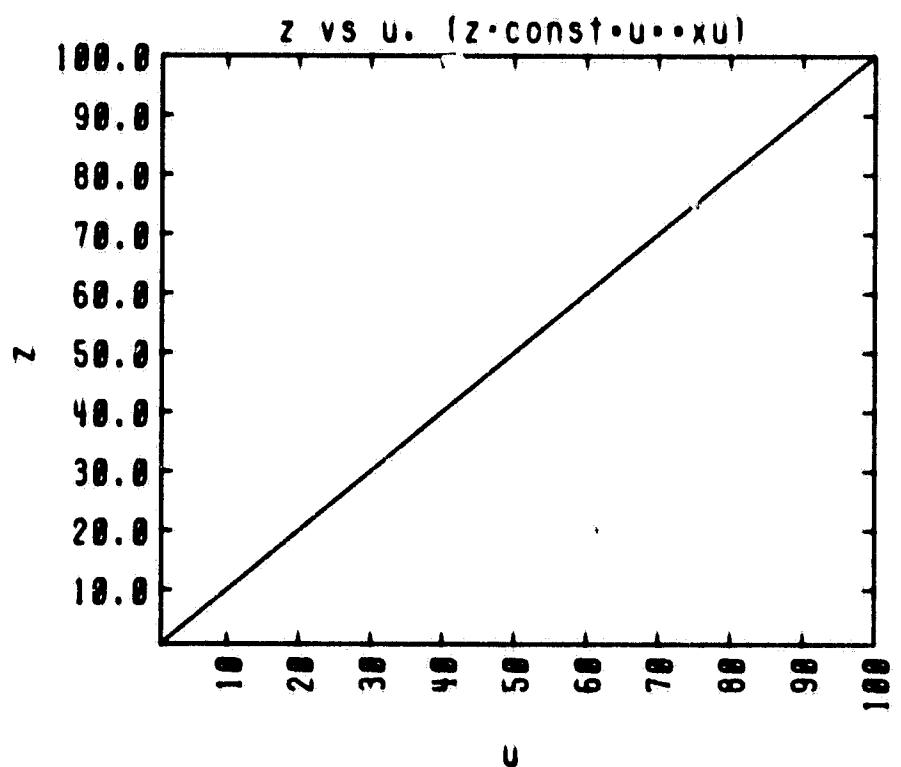
echarg : 4.8e-10
rw : 4.
rwl : 3.99
psi_{hrel} : 1.6
dpsi_{hrel} : 3.e-02
psi_{θrel} : 8.2
nsloshin : 10000000.
cold : 1.e-03
z3rel : 0.94
dip : 0.
psisip : 1.e-02
ncenter : 0.1e+13
betsish : 0.
betcent : 1.e-02
rpl : 1.05
bceng : 1000.
xpot : 1.
ypot : 1.
vpot : 2.
betcene : 0.
betsise : 0.
betring : 0.
psi_{lrel} : 1.e-02
psi_{2rel} : 3.e-02
p2vide : 0.95
psi_{3rel} : 1.05
pel0 : 0.
p2ewide : 0.1
psi_{θrel} : 0.65
p2floor : 0.
p2flag : 0.
p1floor : 0.
fring : 0.5
long : 1
betpas1 : 0.
ppas2 : 0.
dpas1 : 200.
dltrap : 0.
ppas3 : 0.
betrap : 1.e-06
s

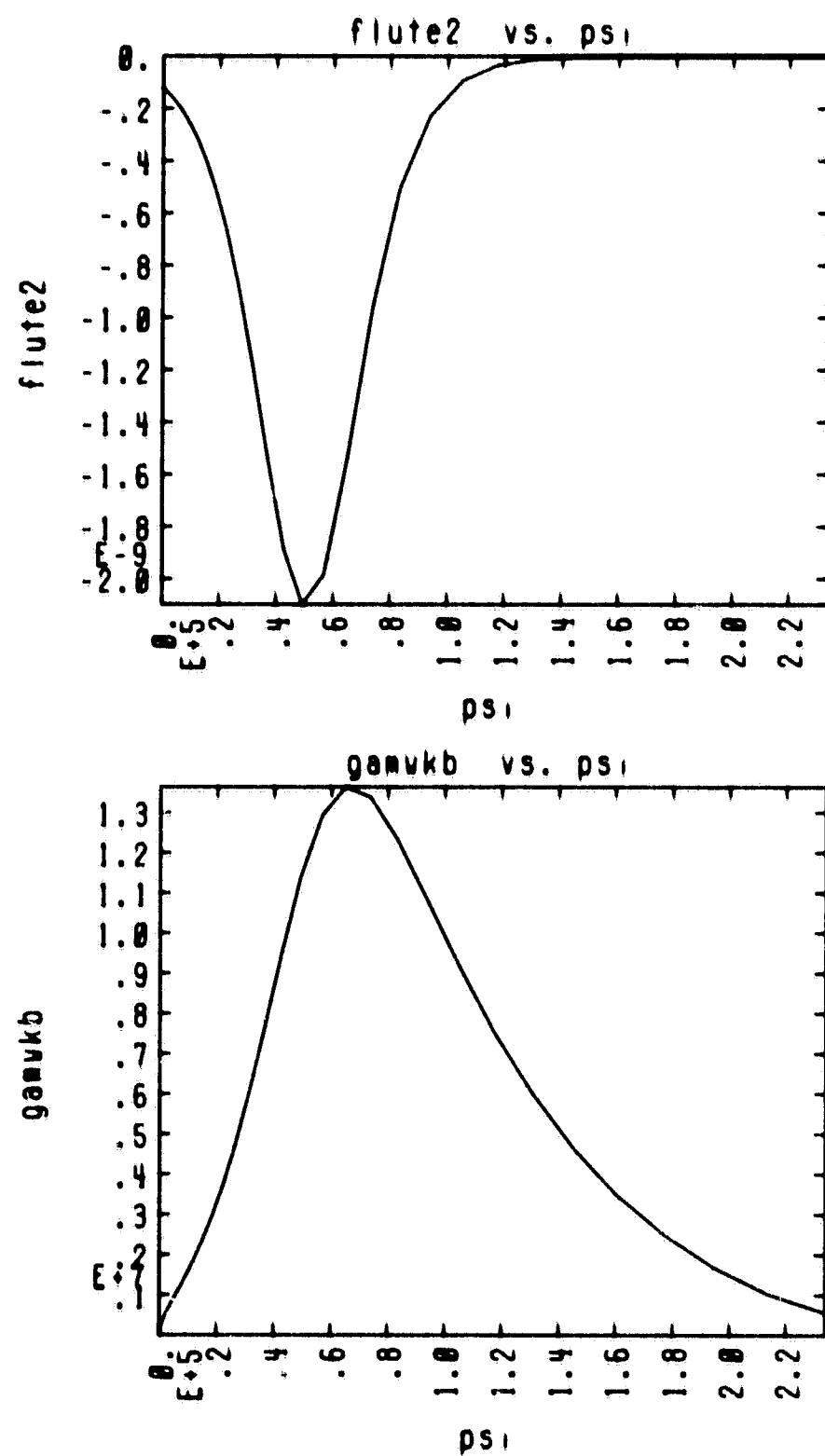
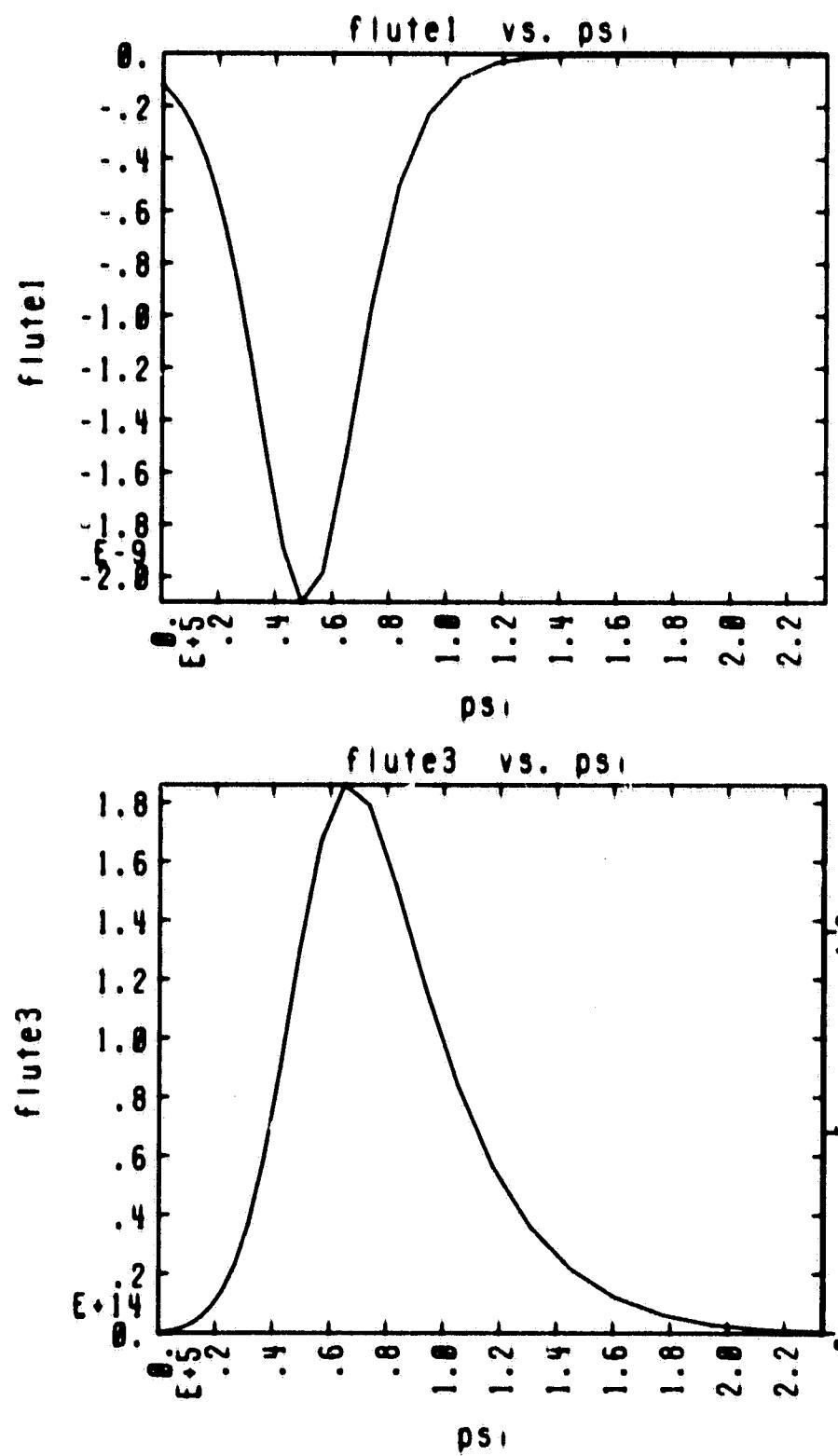
bmx1 : 80000.
bmx2 : 80000.
bmx3 : 80000.
bmnl : 0.
bmn2 : 0.
ncoil : 2
z1c : 80.
z2c : 95.
z3c : 97.
z1min : 0.
z2min : 0.
as : 10, 10, 10.
als : 1.e-05 1.e-05 1.e-05
dphi : 0.
phicen : 0.
phipig : 0.
kin : 23
bceng : 33000.
epsp : 1.e-06
ztrans : 1.6
ltrans : 4.e-02
zmax : 100.
dt : 5.e-08
theta0 : 0.
pfudge : 1.
s

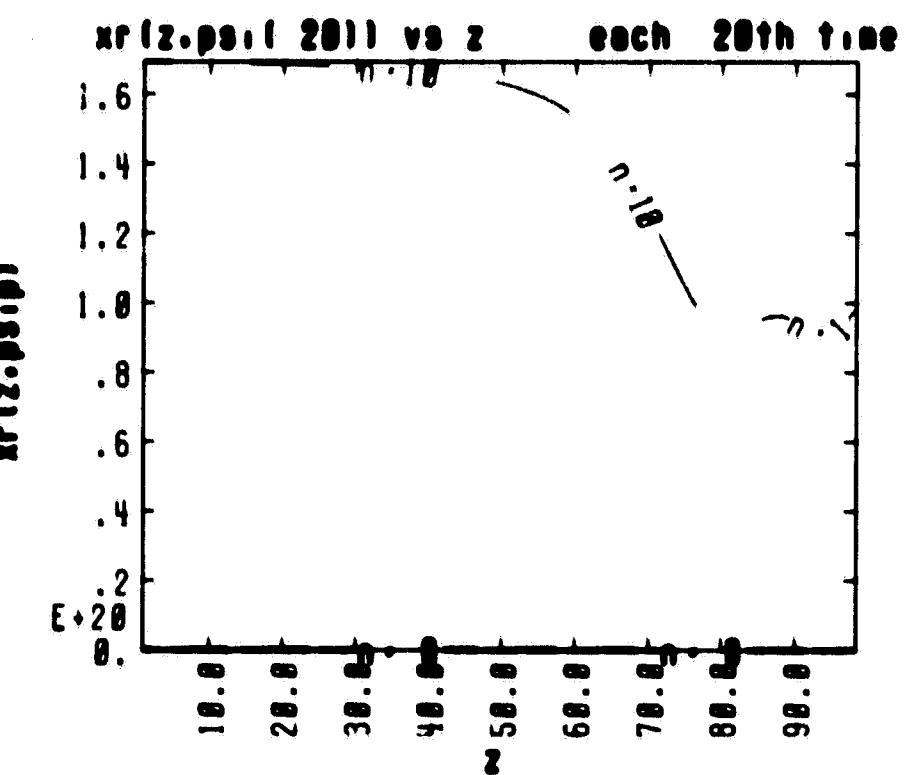
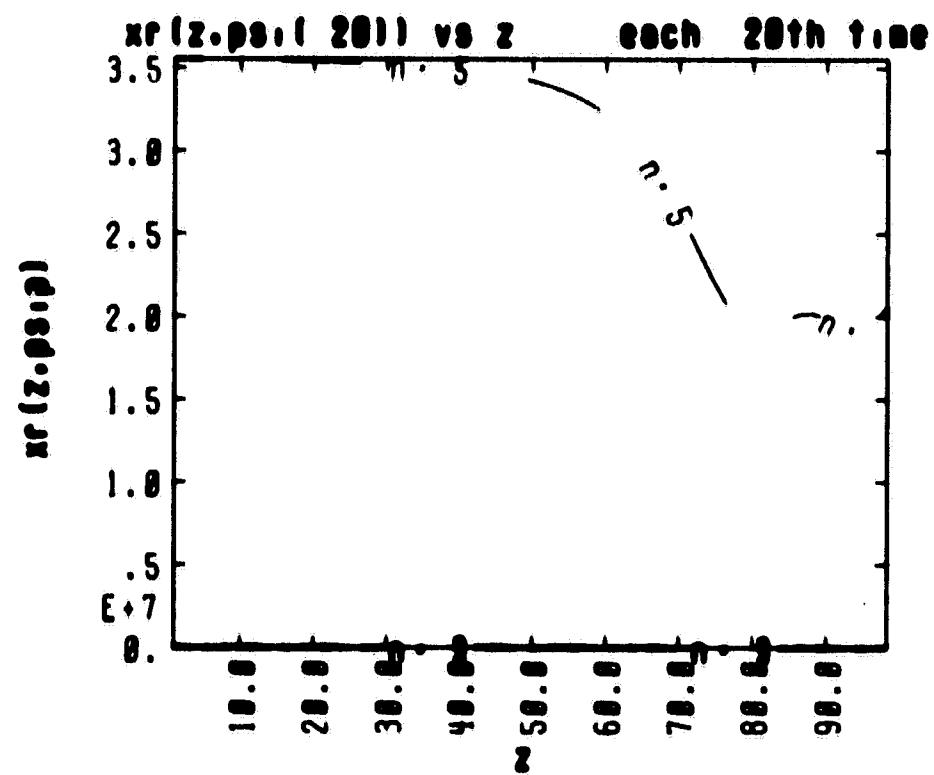
this problem run by xf1m6

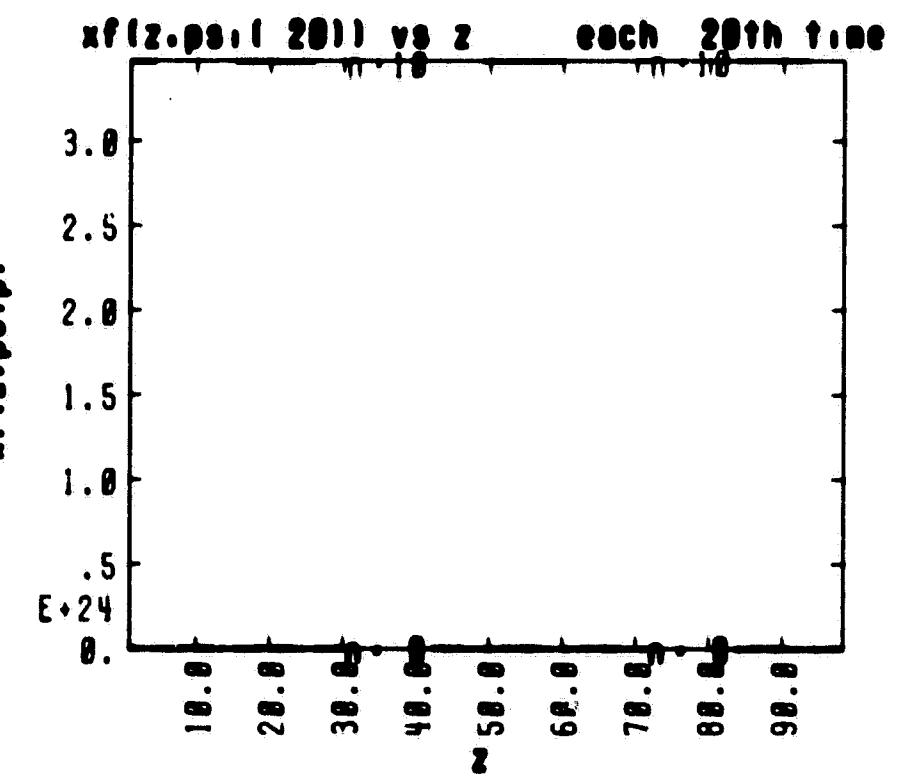
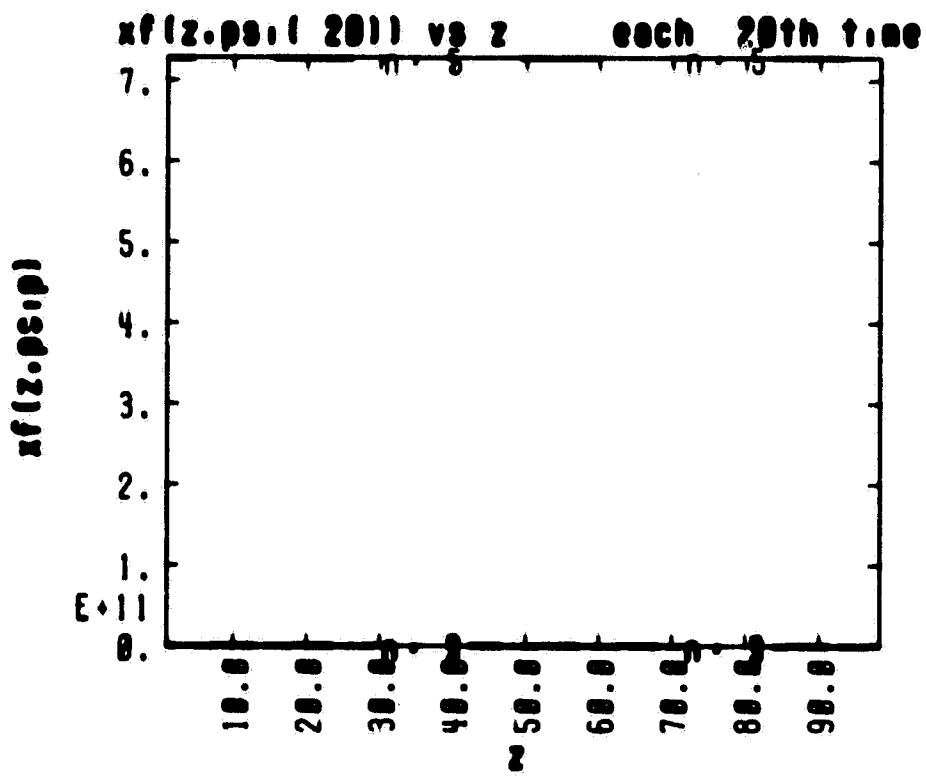
problem identification : tanh prob0

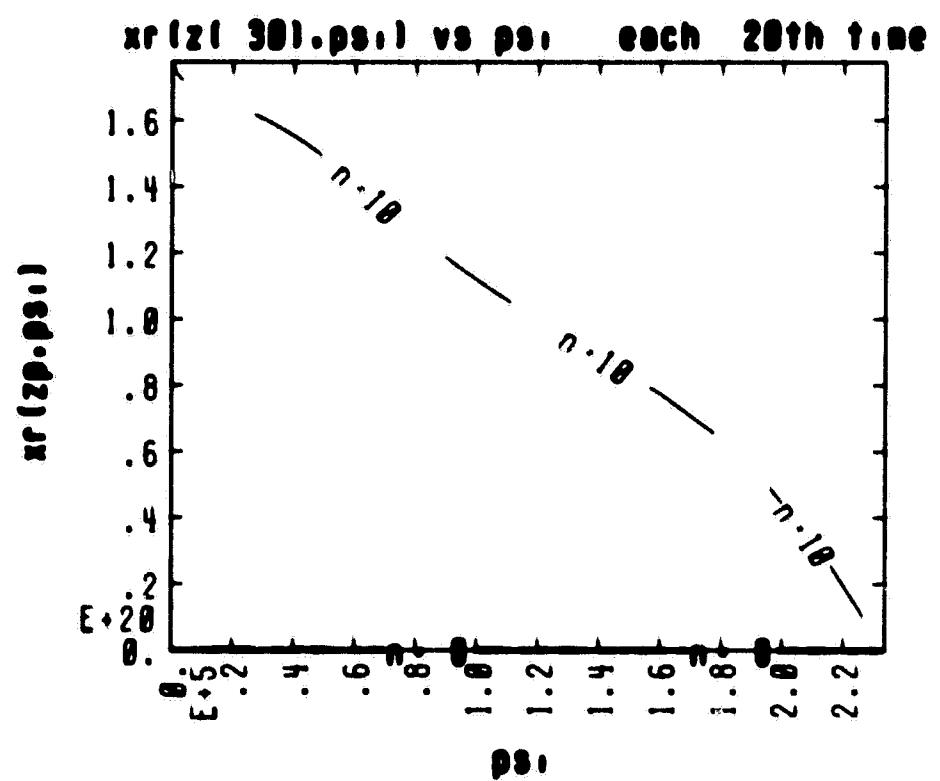
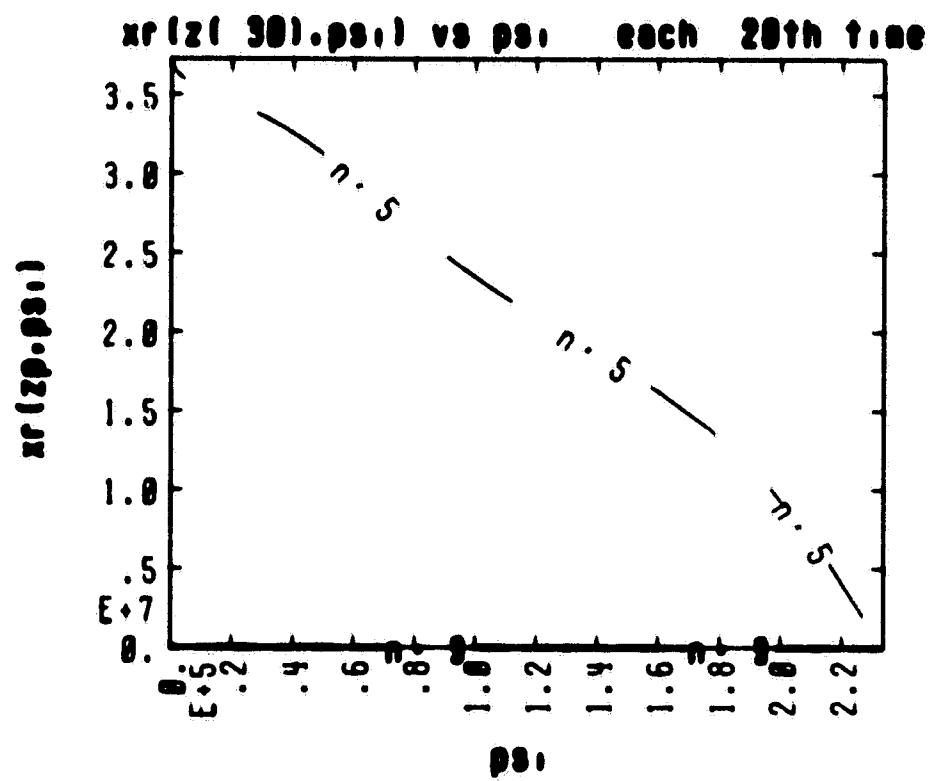
dt· 5.00000e-08 ix· 60 jx· 40
total time steps · 200 no. of iterations · 1 bias· 0.01000
fir· 1.0000000e+00 sf6· 0. sf8· 0.
kplot· 1044 kzs· 1
cpu time · 1.71042250e+13
i-o time · 3.20727900e+12
sys time · 1.20357600e+12
u exponent (xu) · 1.0000000e+00
v exponent (xv) · 3.32192809e+00
bmnl· 2.90922623e+04 bm1· 3.05468754e+04 bv3· 3.18767117e+04
total energy rel. error· 6.00617240e-02
potential energy· -3.09782129e+46
kinetic energy· 2.91718545e+46

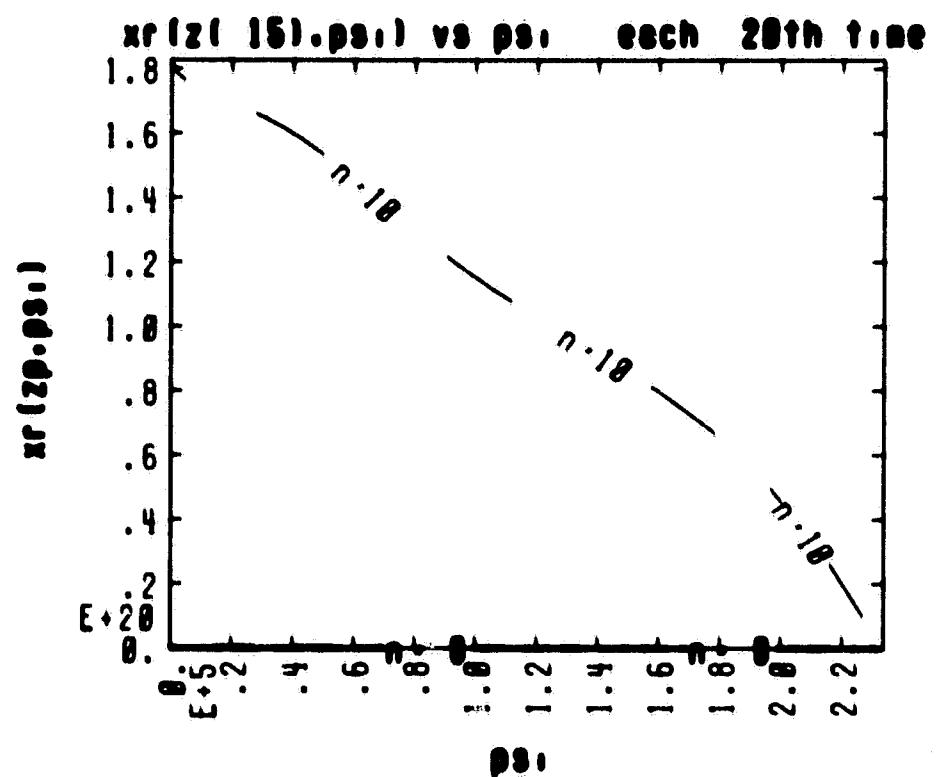
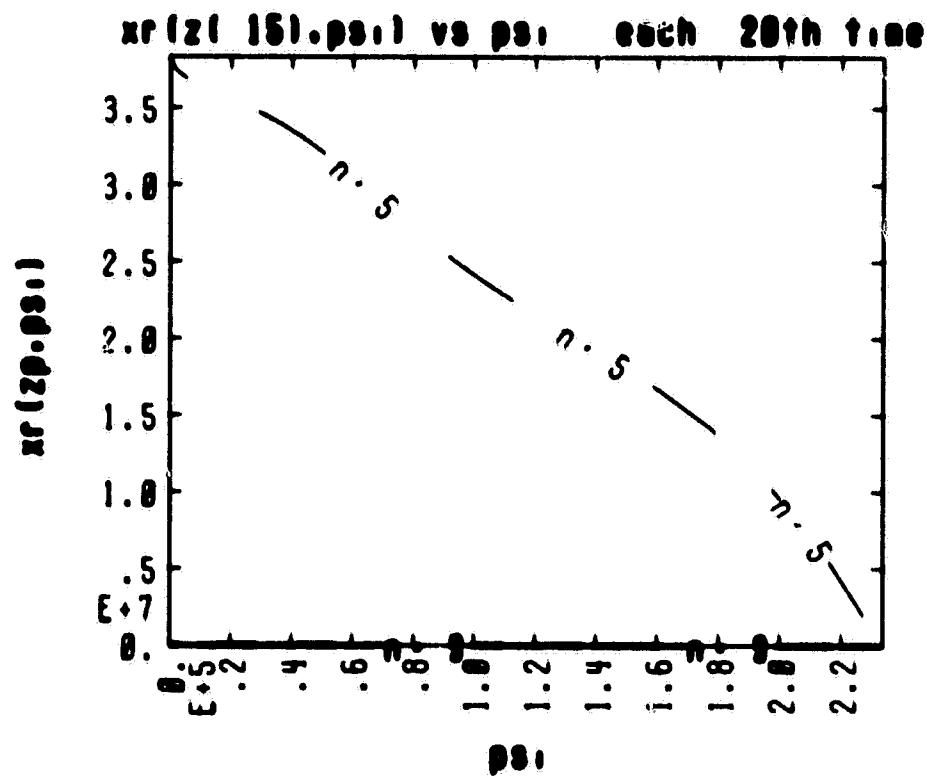


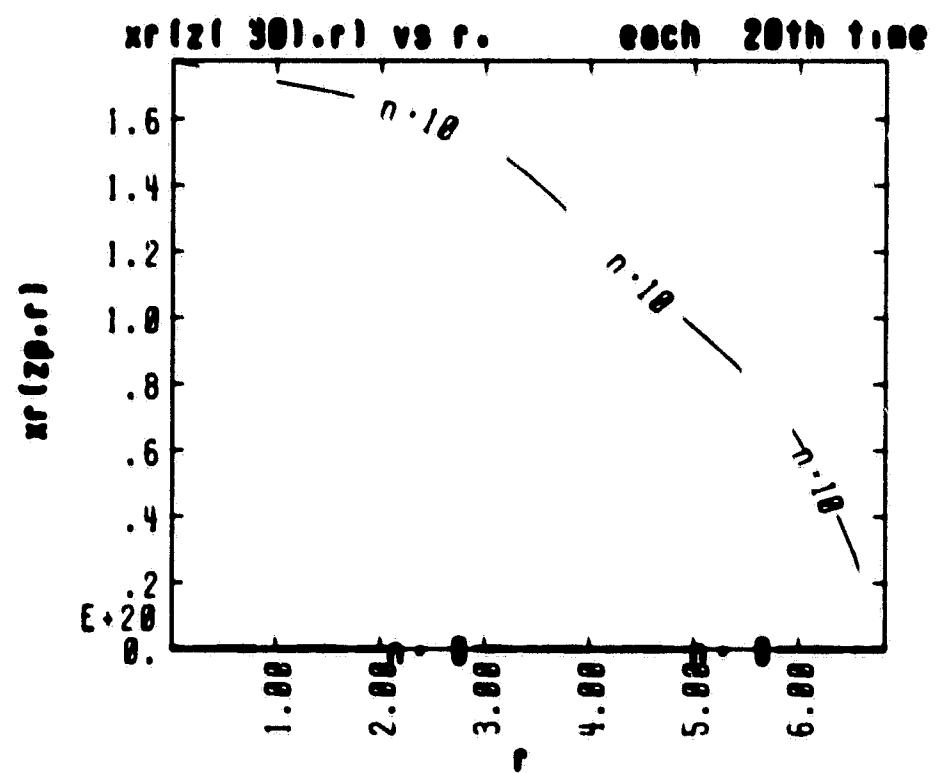
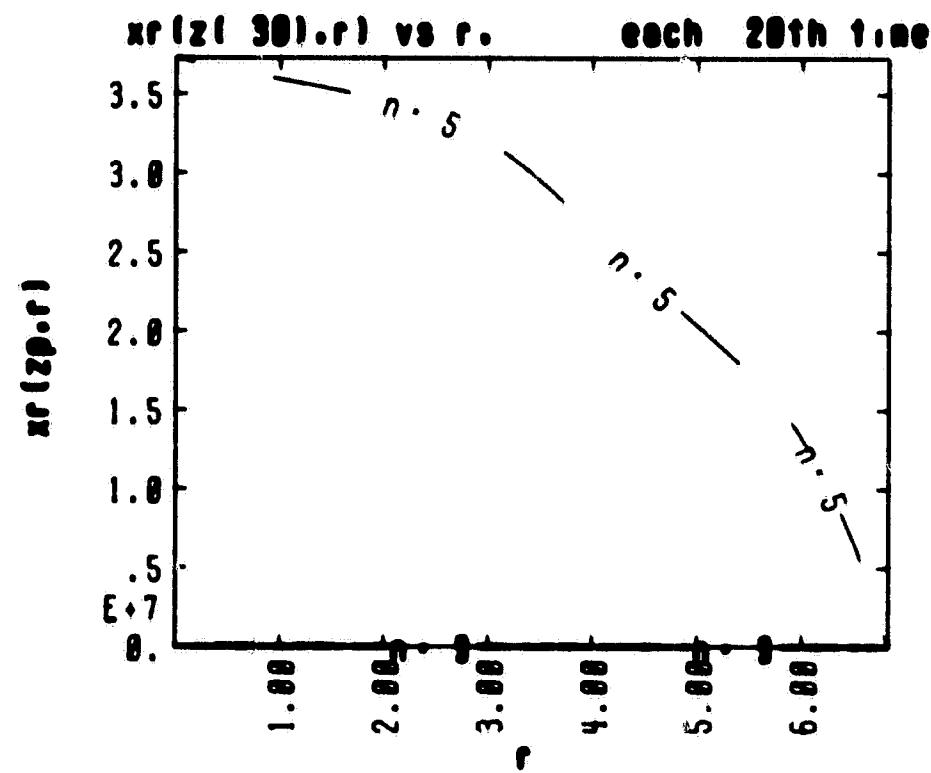


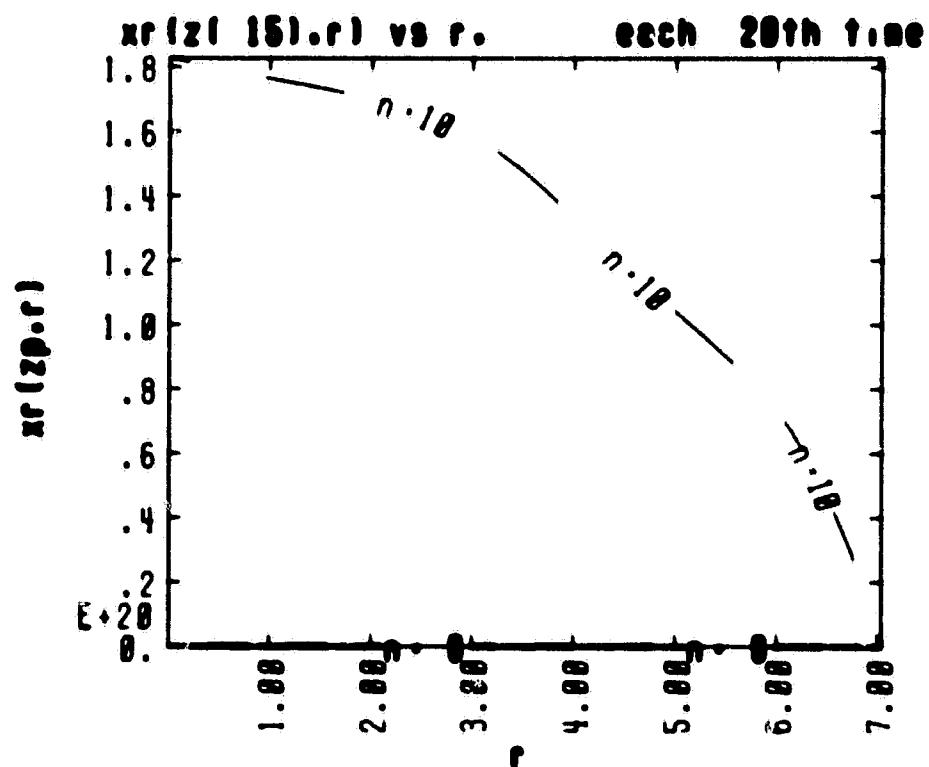
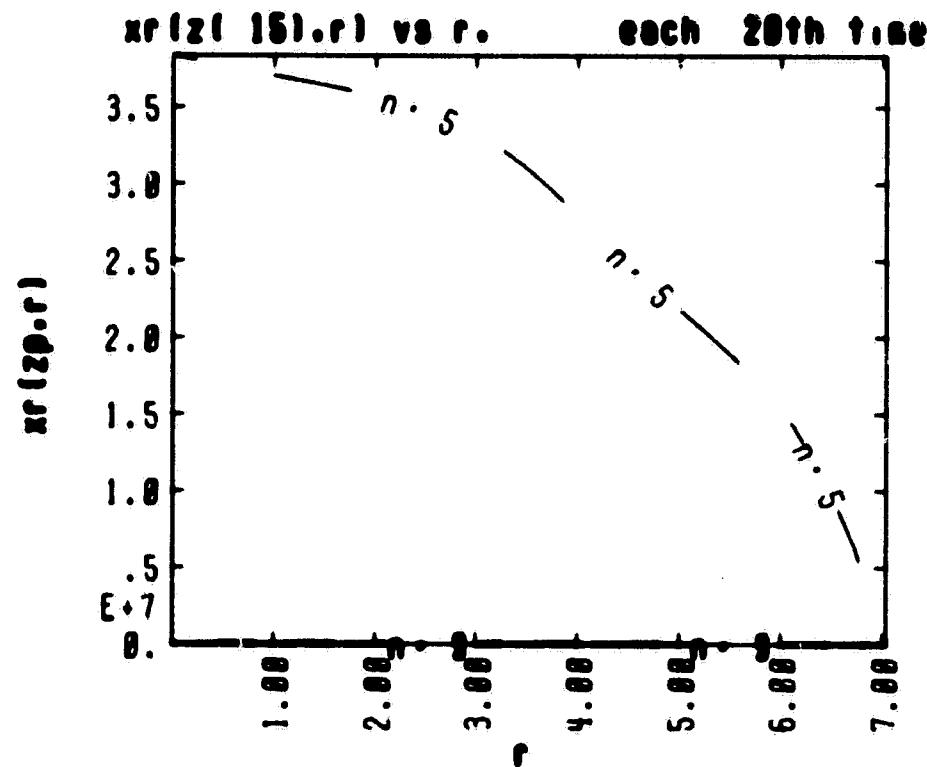


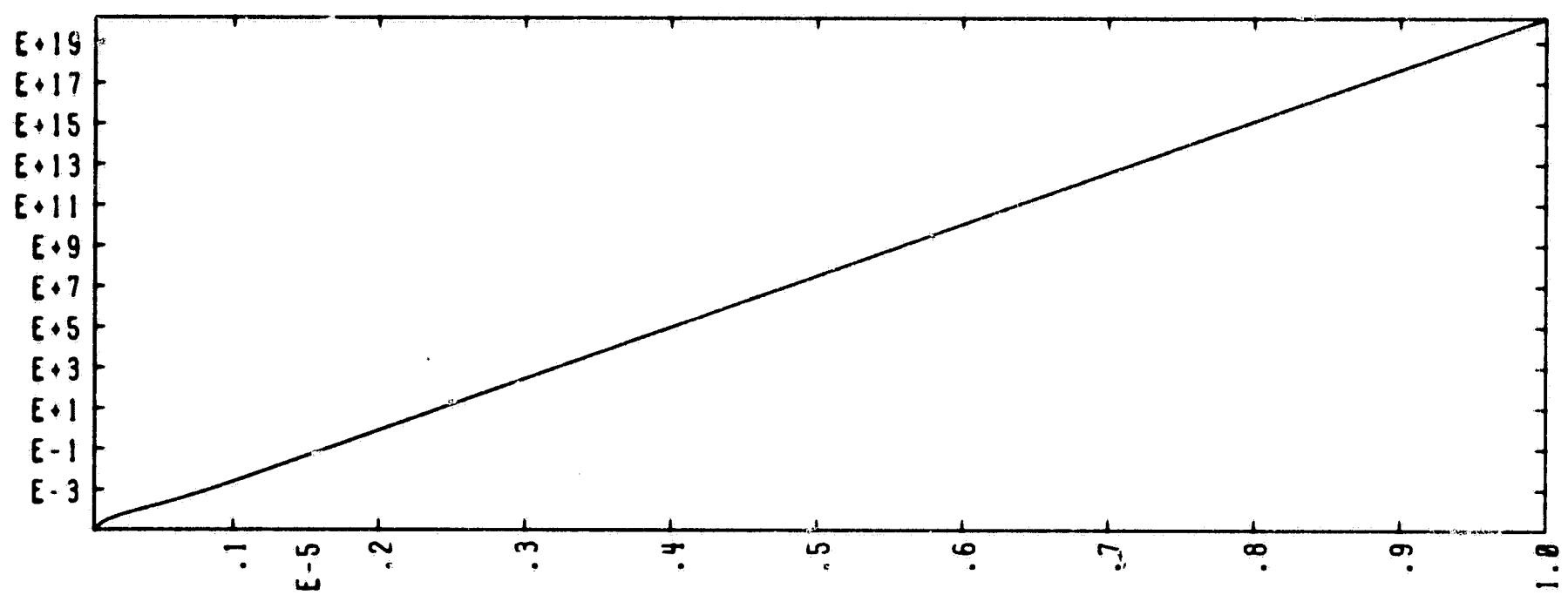
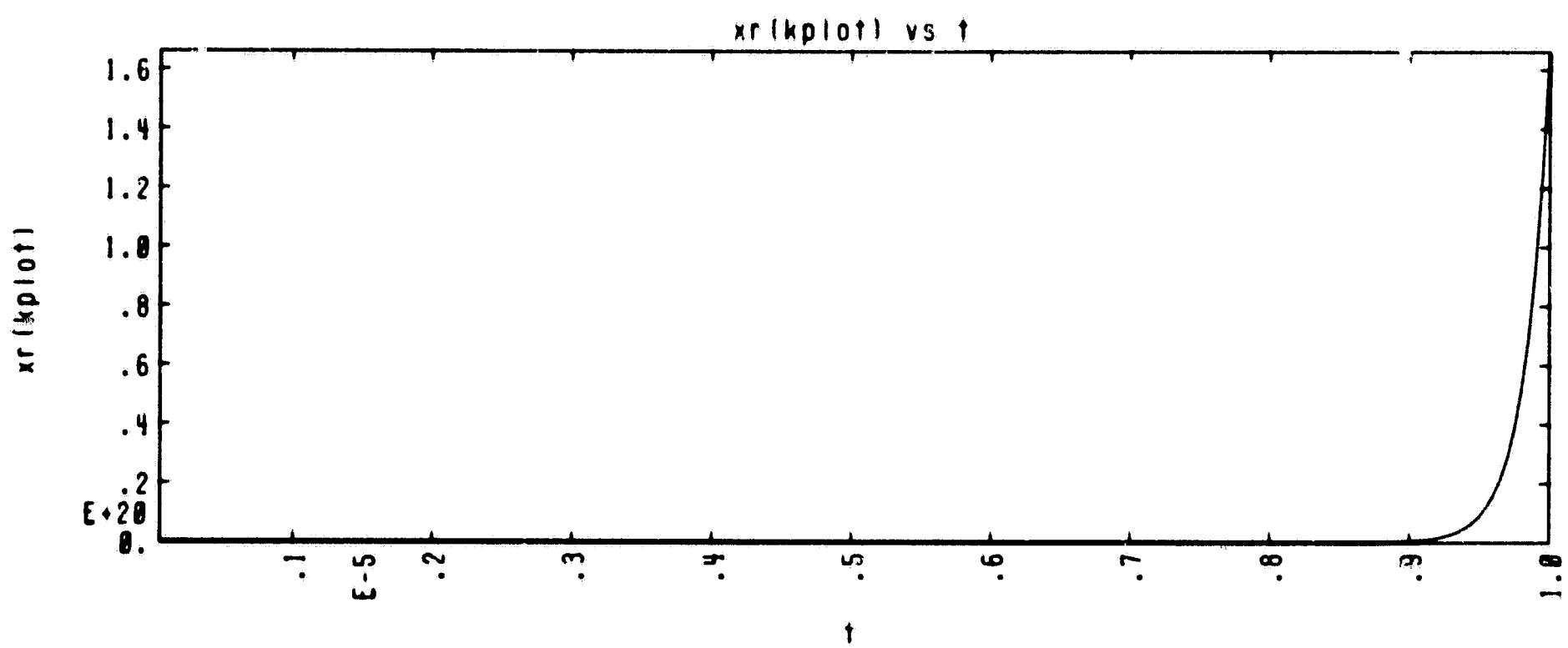


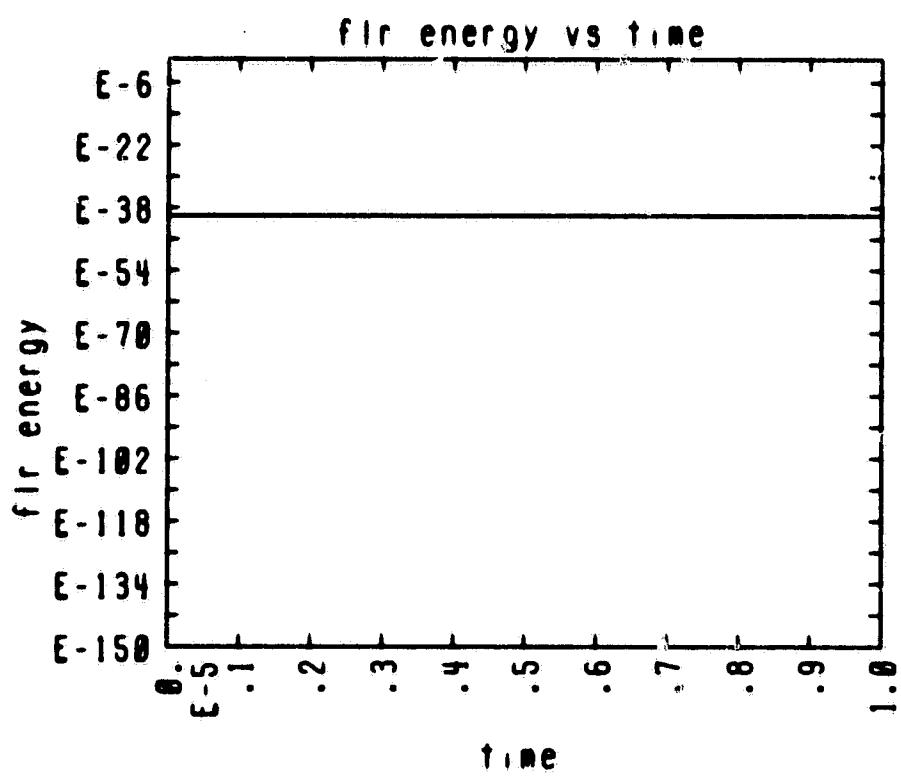
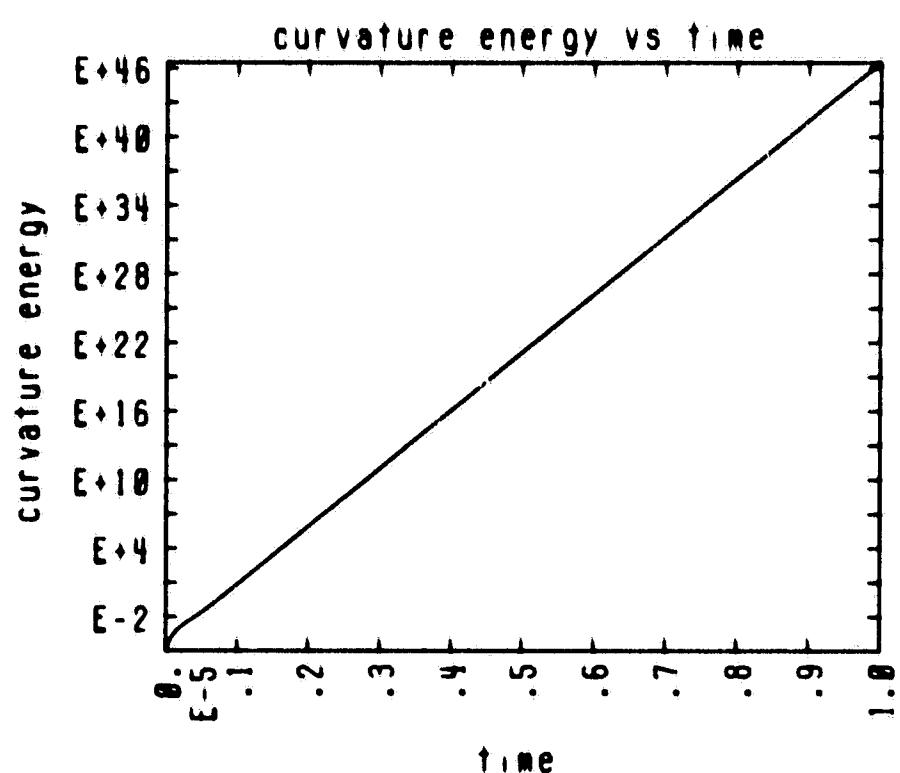
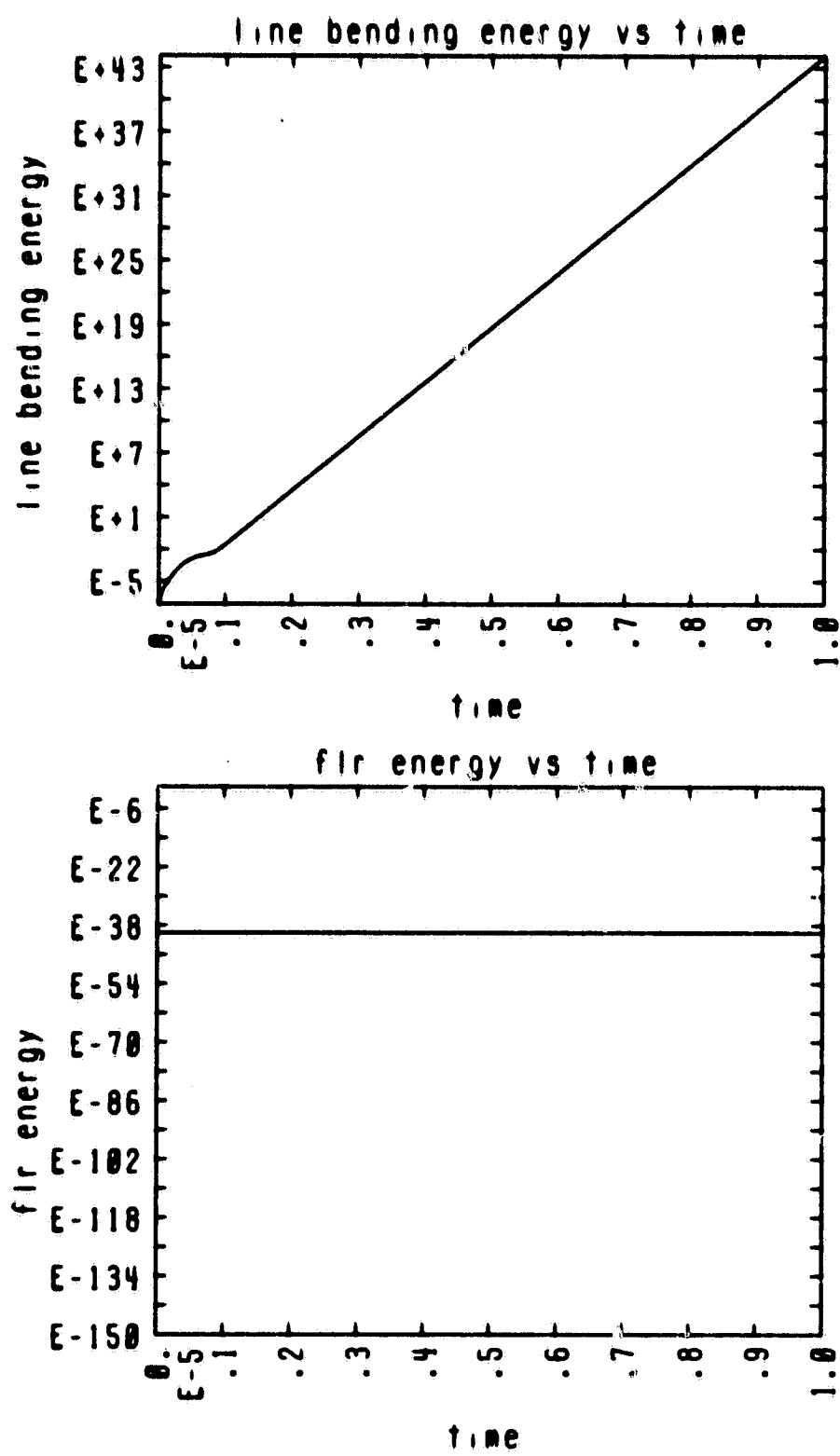












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