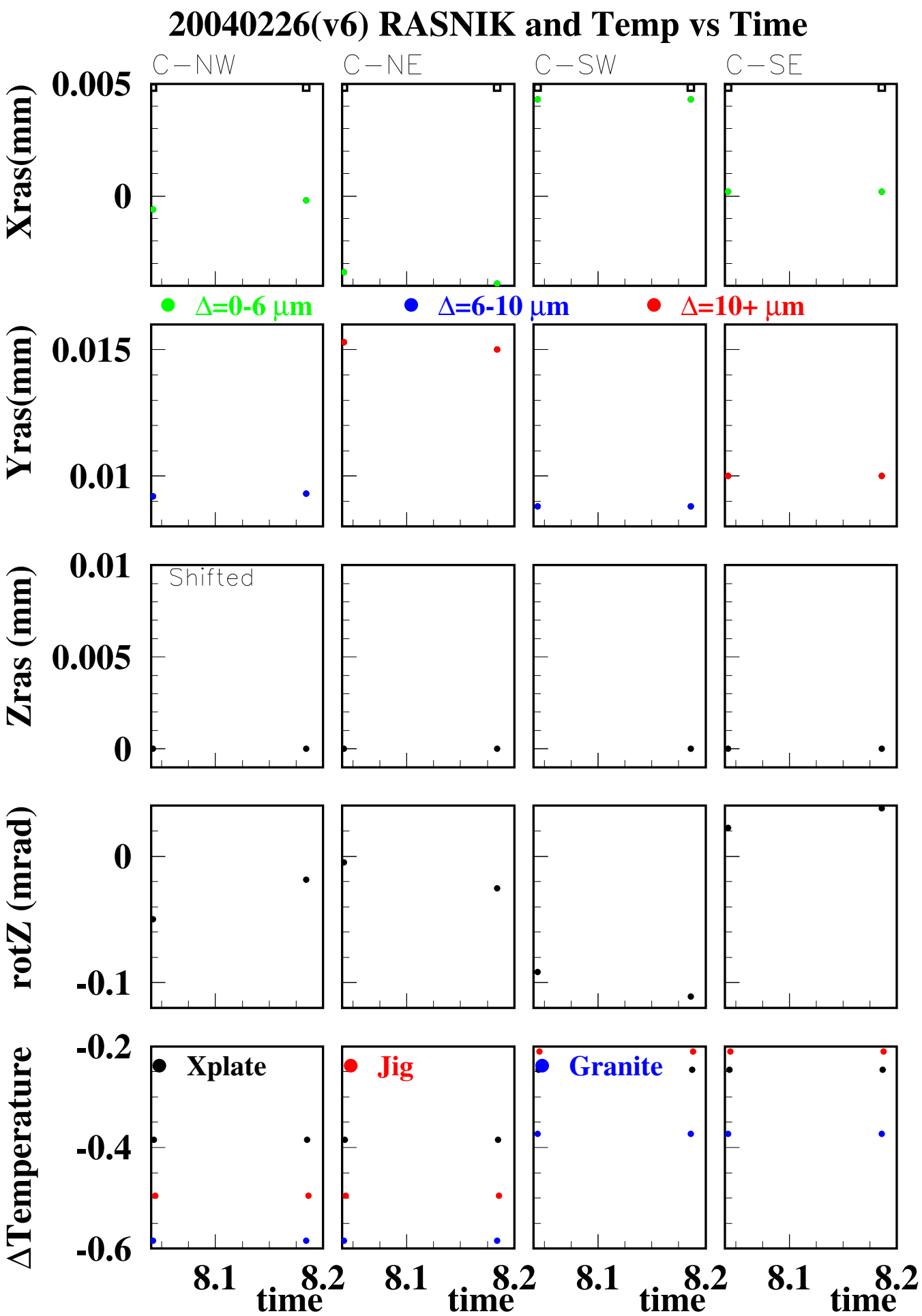
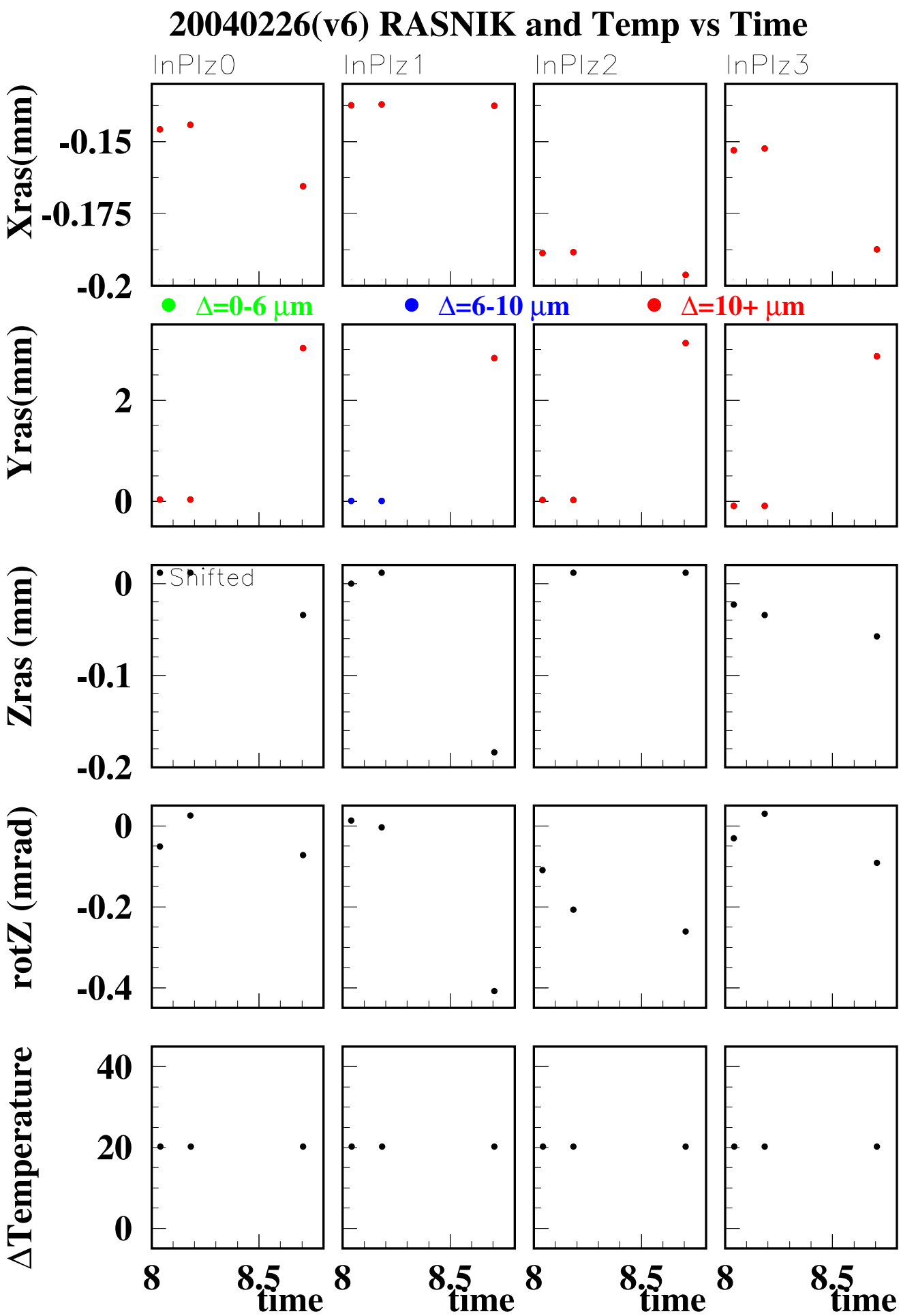
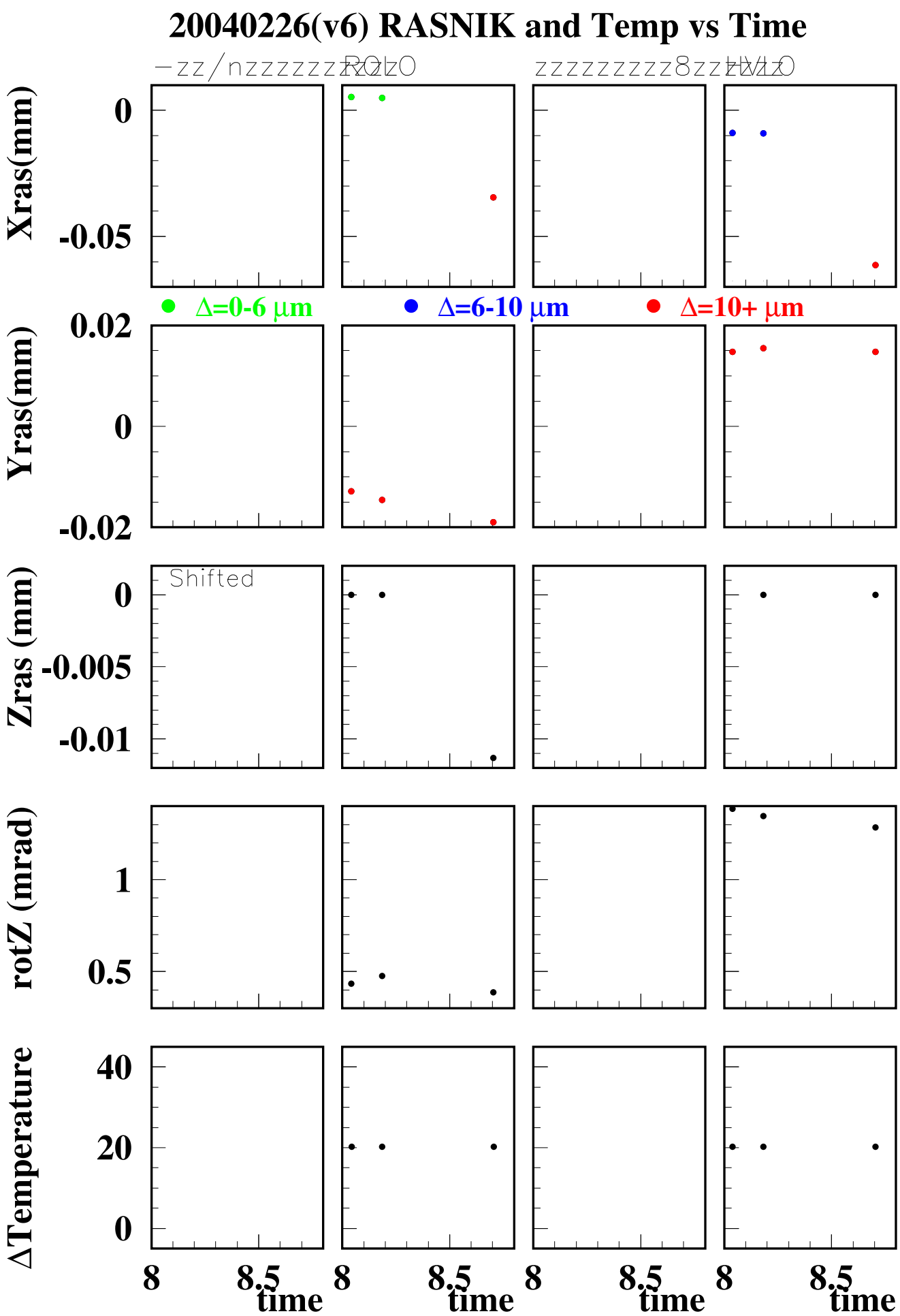

20040226(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
Zras (mm)
0.01
0.005
0
Shifted
rotZ (mrad)
0
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
8.1
8.2
time


20040226(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.15
-0.175
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2
0
Zras (mm)
Shifted
0
-0.1
-0.2
rotZ (mrad)
0
-0.2
-0.4
ΔTemperature
40
20
0
8
8.5
time


20040226(v6) RASNIK and Temp vs Time
Xras(mm)
0
-0.05
Yras(mm)
0.02
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Zras (mm)
0
-0.005
-0.01
Shifted
rotZ (mrad)
1
0.5
ΔTemperature
40
20
0
8
8.5
time