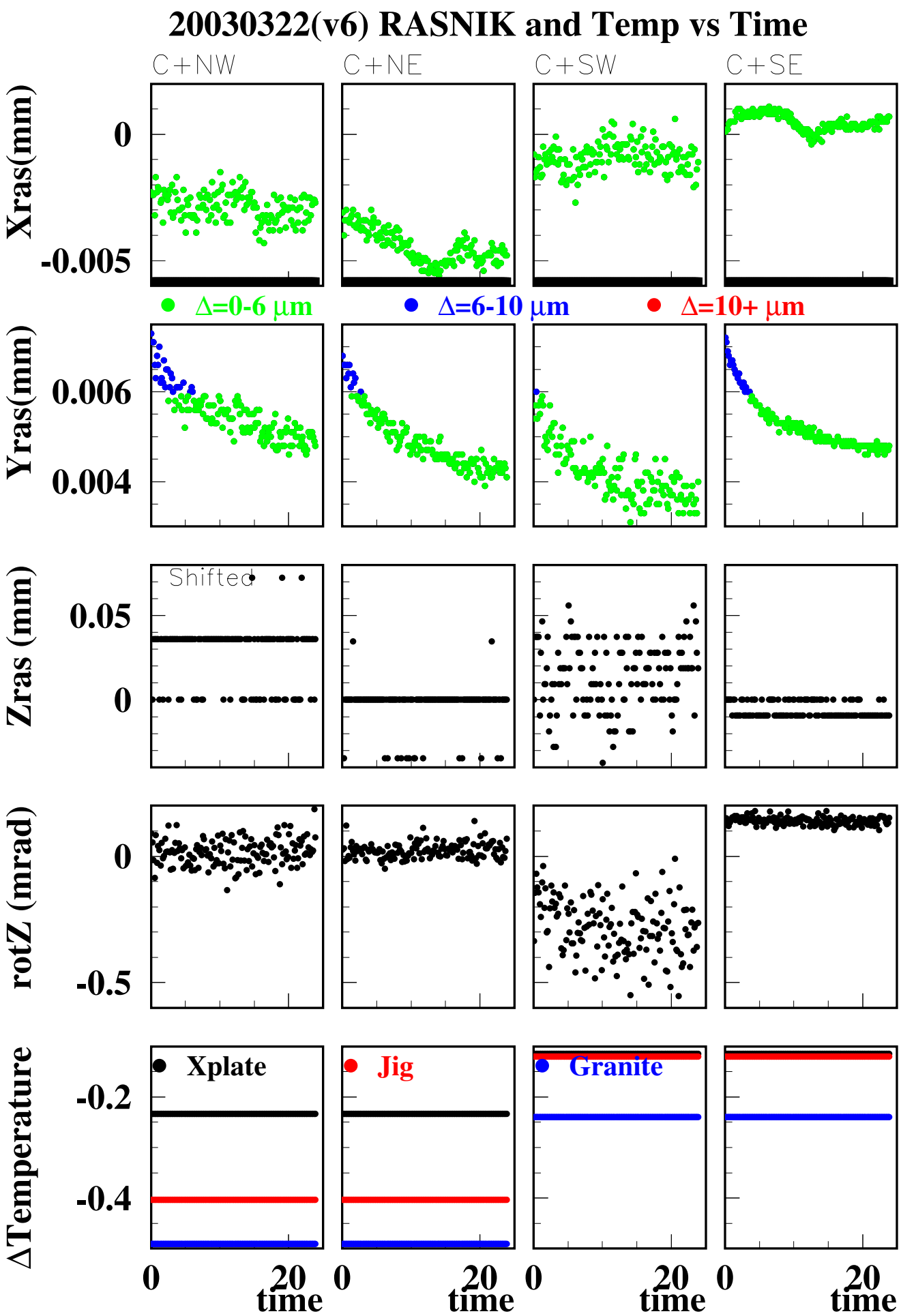
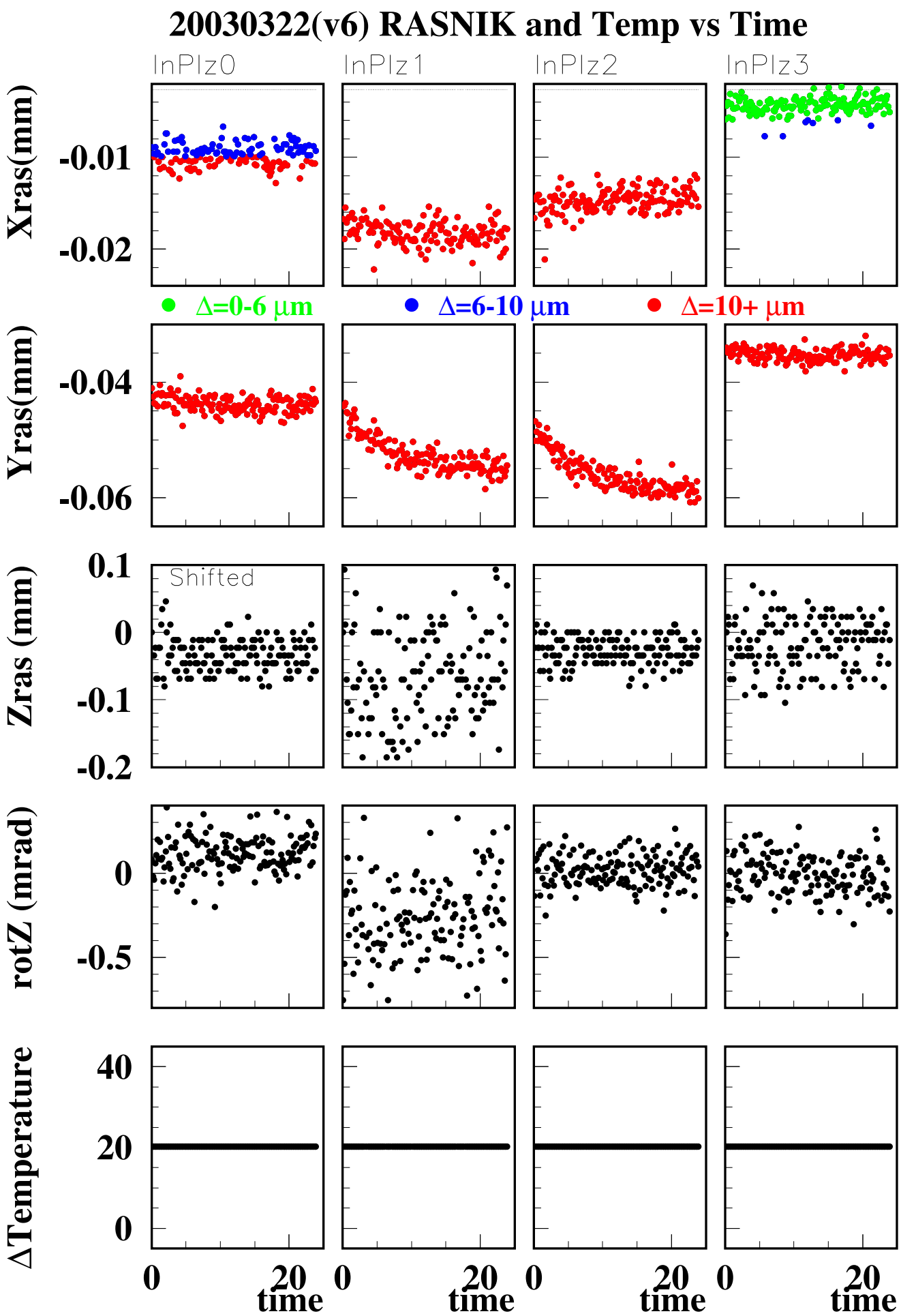
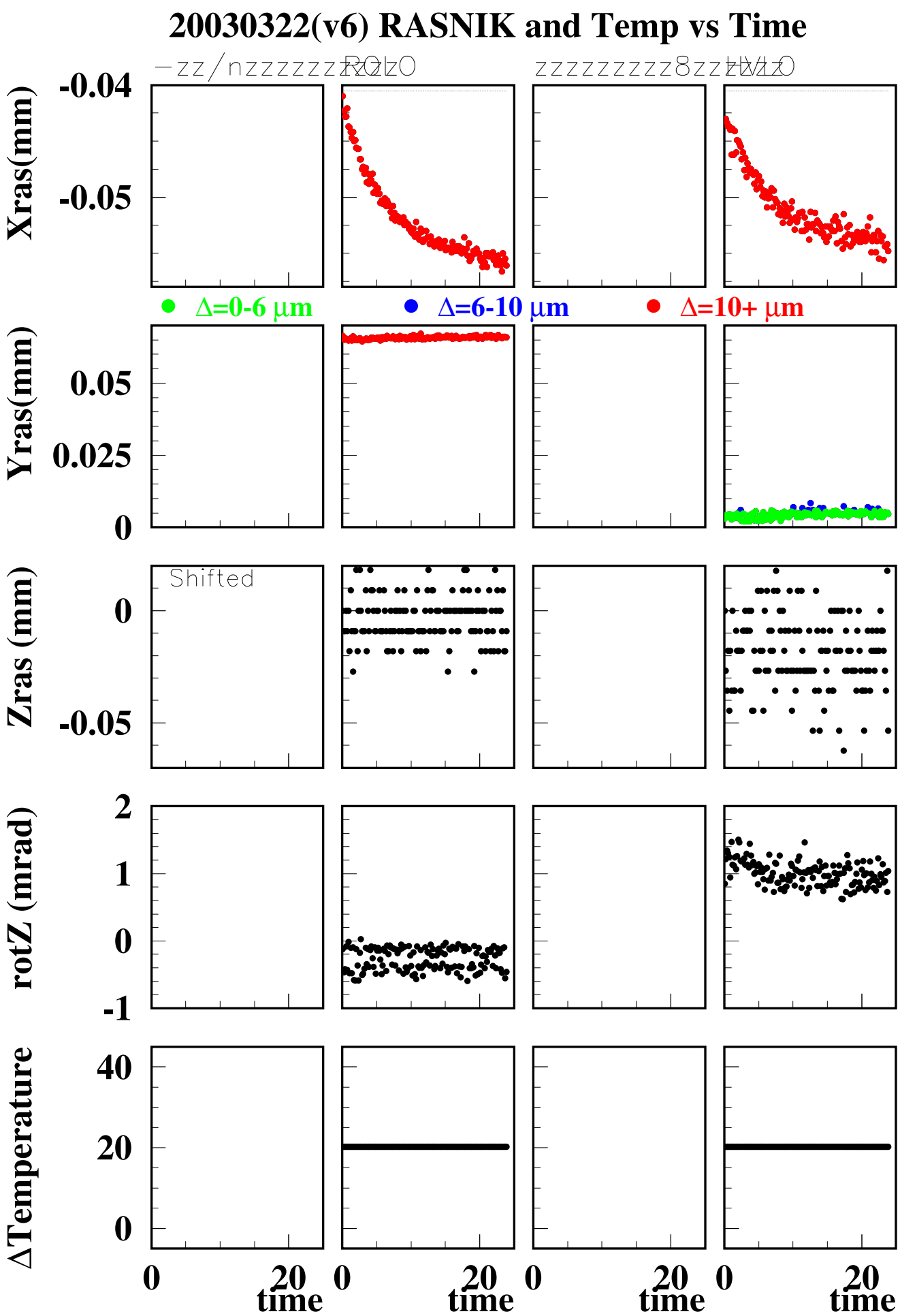

20030322(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.006
0.004
Zras (mm)
Shifted
0.05
0
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
20
time


20030322(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.01
-0.02
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
Yras(mm)
-0.04
-0.06
Zras (mm)
0.1
0
-0.1
-0.2
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
0
20
time


20030322(v6) RASNIK and Temp vs Time
Xras(mm)
-0.04
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0.025
0
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
2
1
0
-1
ΔTemperature
40
20
0
0
20
time