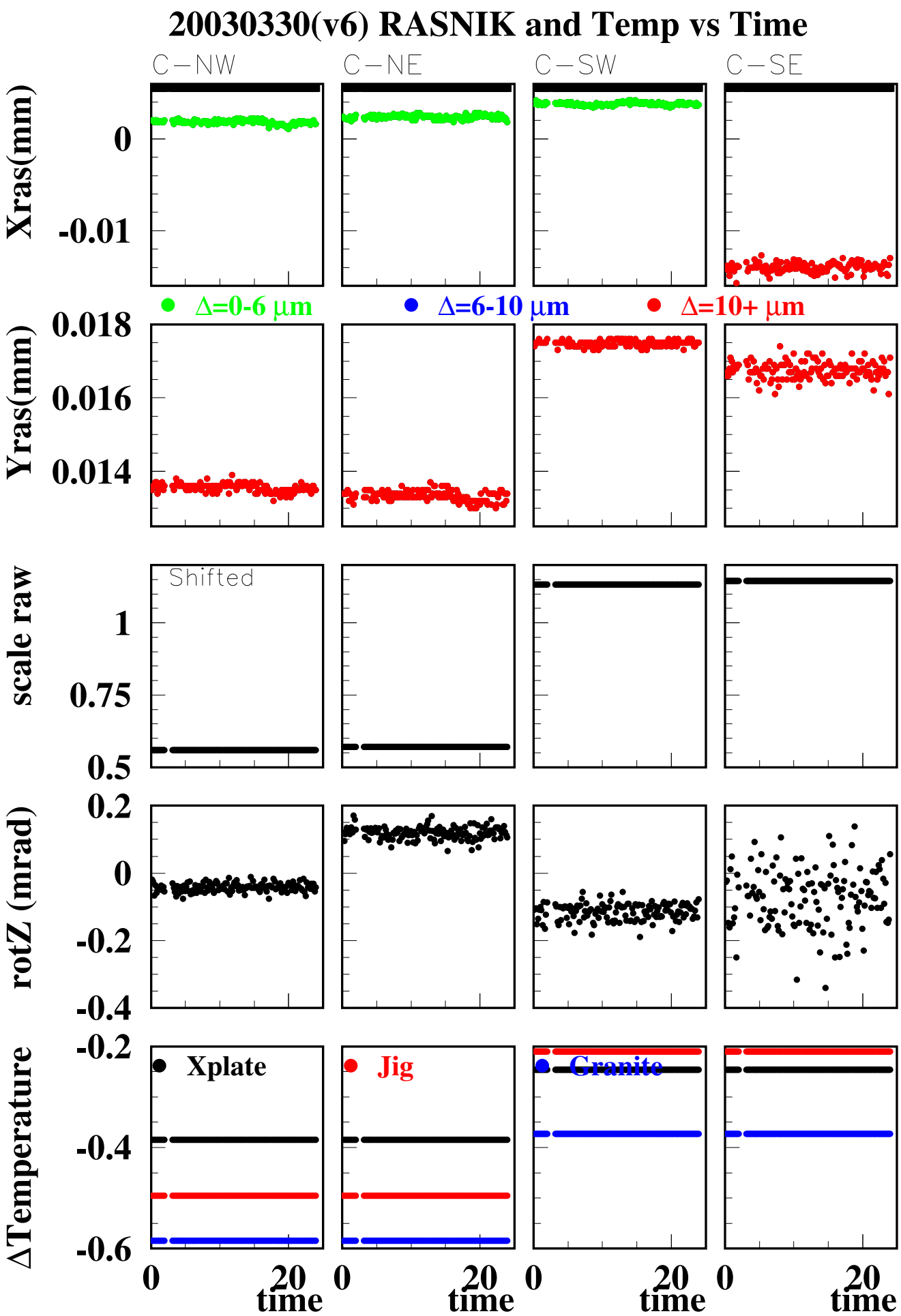
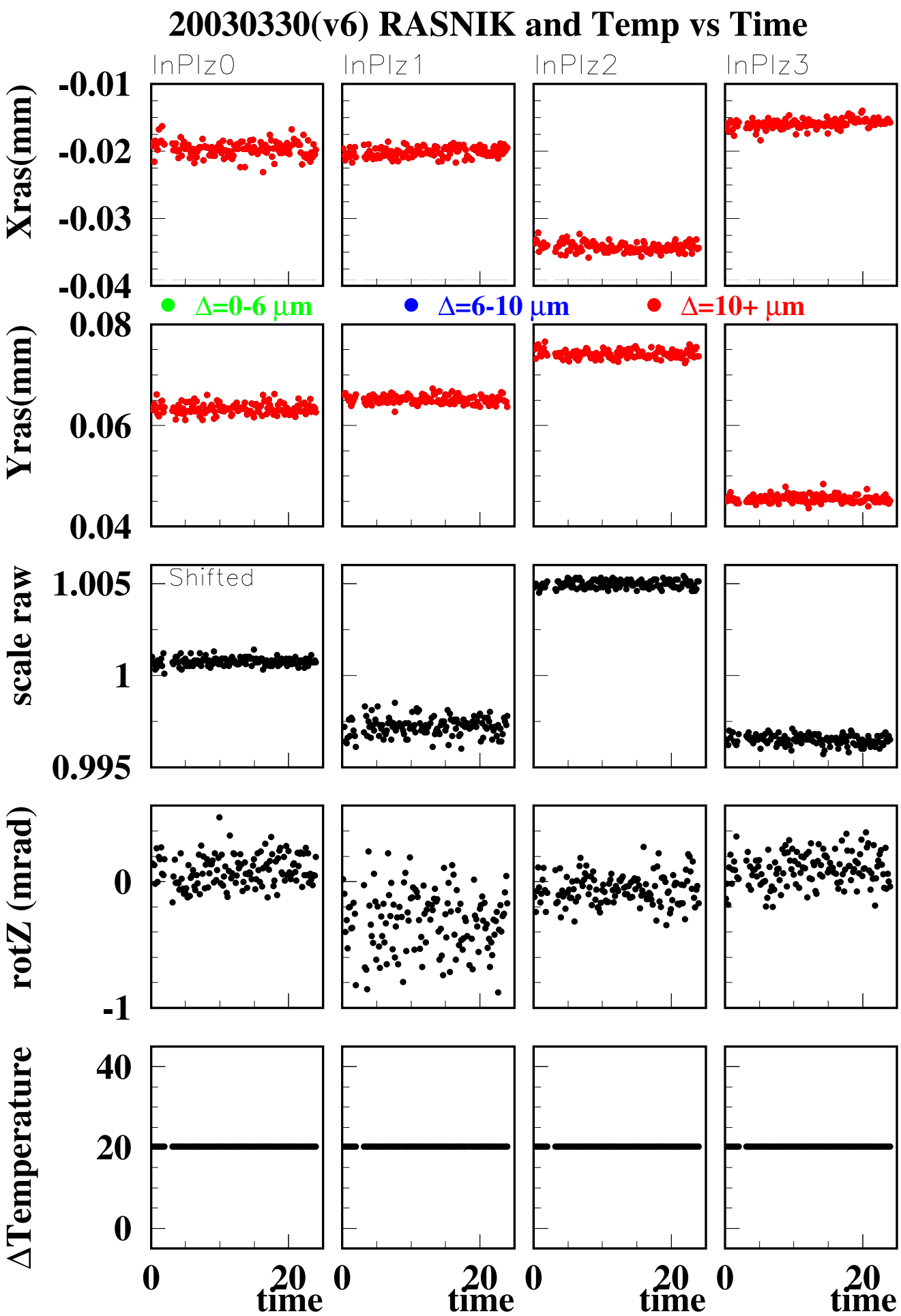
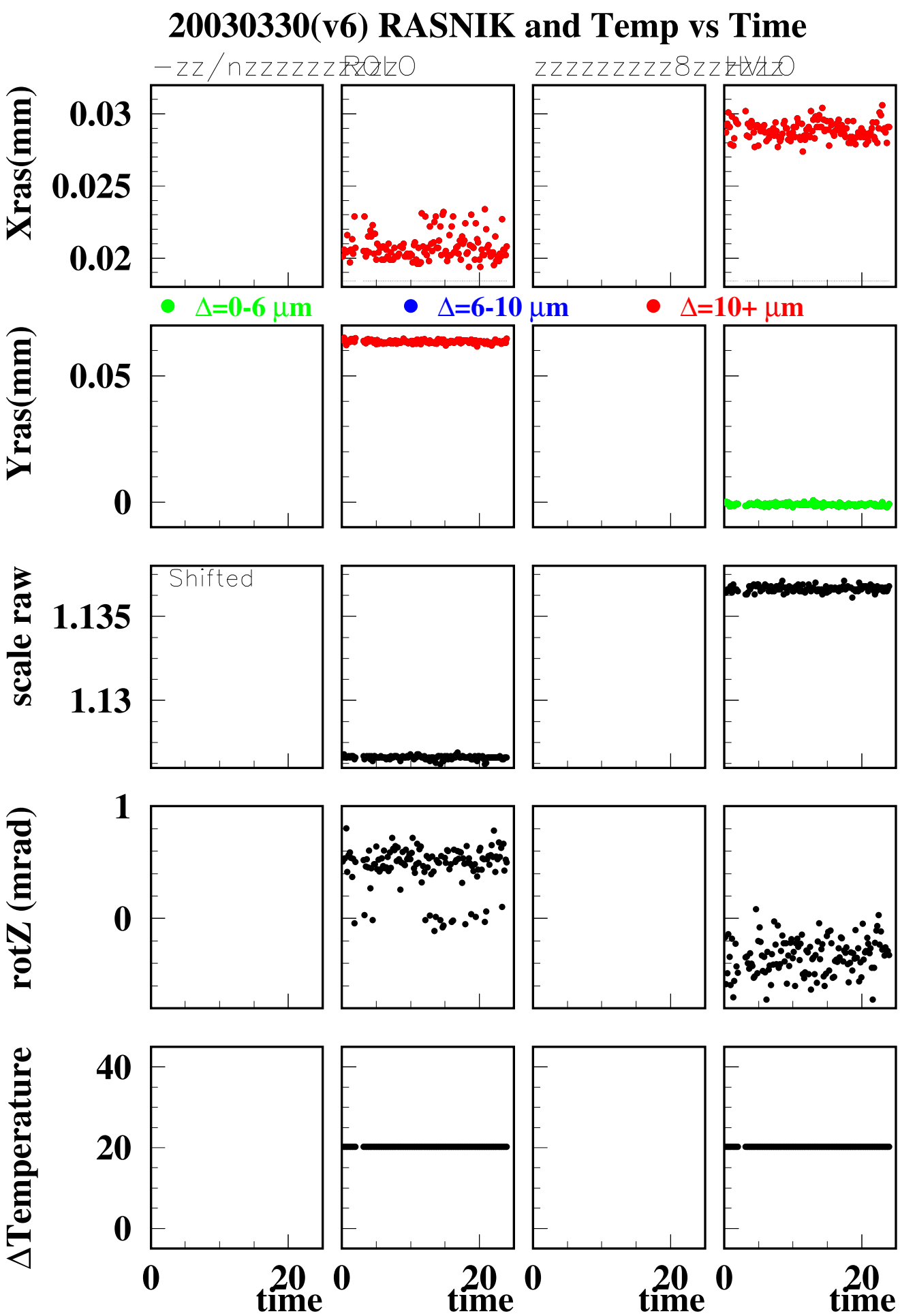

20030330(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.018
0.016
0.014
Shifted
scale raw
1
0.75
0.5
rotZ (mrad)
0.2
0
-0.2
-0.4
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
20
time


20030330(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.01
-0.02
-0.03
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.08
0.06
0.04
Shifted
scale raw
1.005
1
0.995
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
0
20
time


20030330(v6) RASNIK and Temp vs Time
Xras(mm)
0.03
0.025
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
scale raw
Shifted
1.135
1.13
rotZ (mrad)
1
0
ΔTemperature
40
20
0
0
20
time