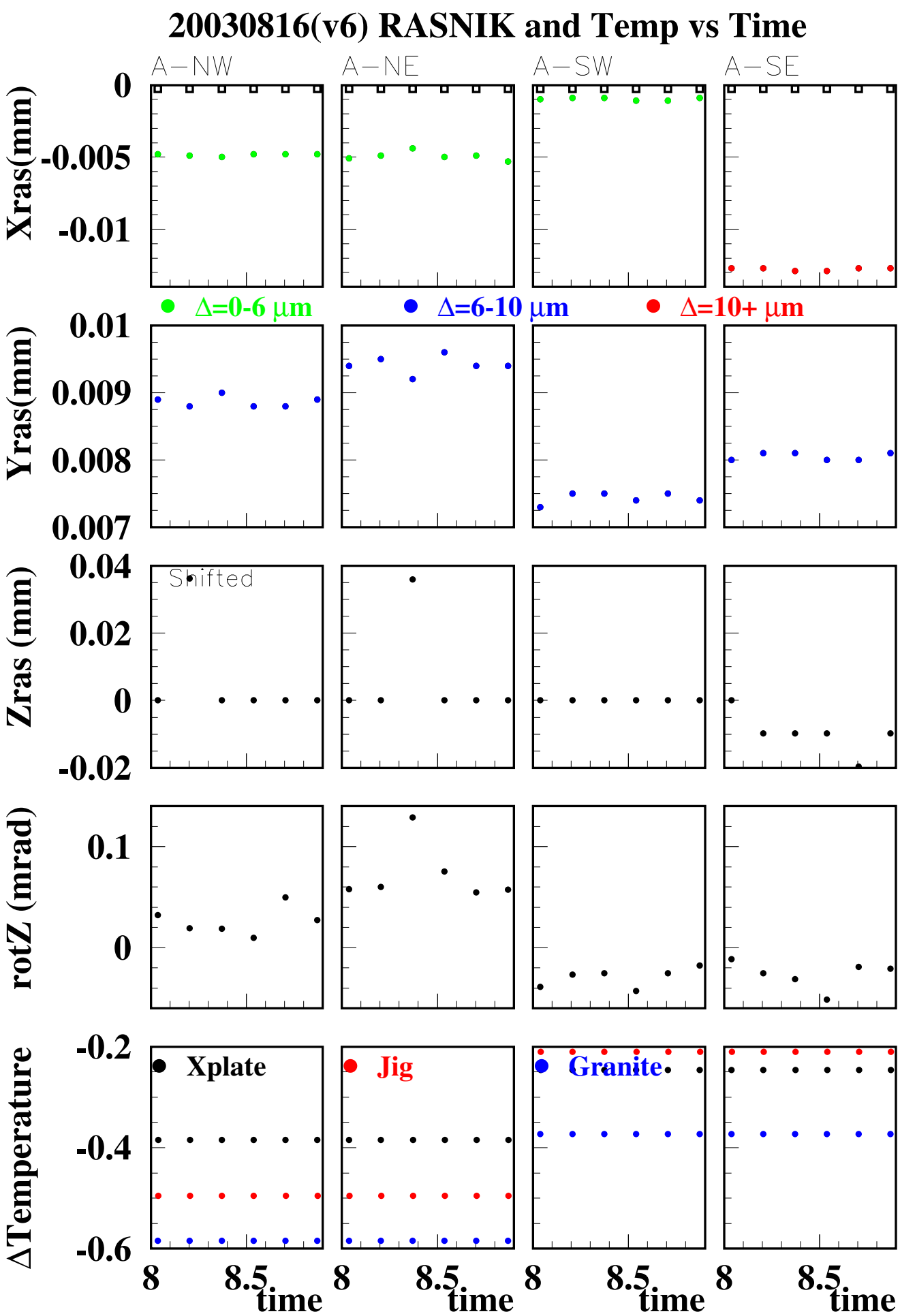
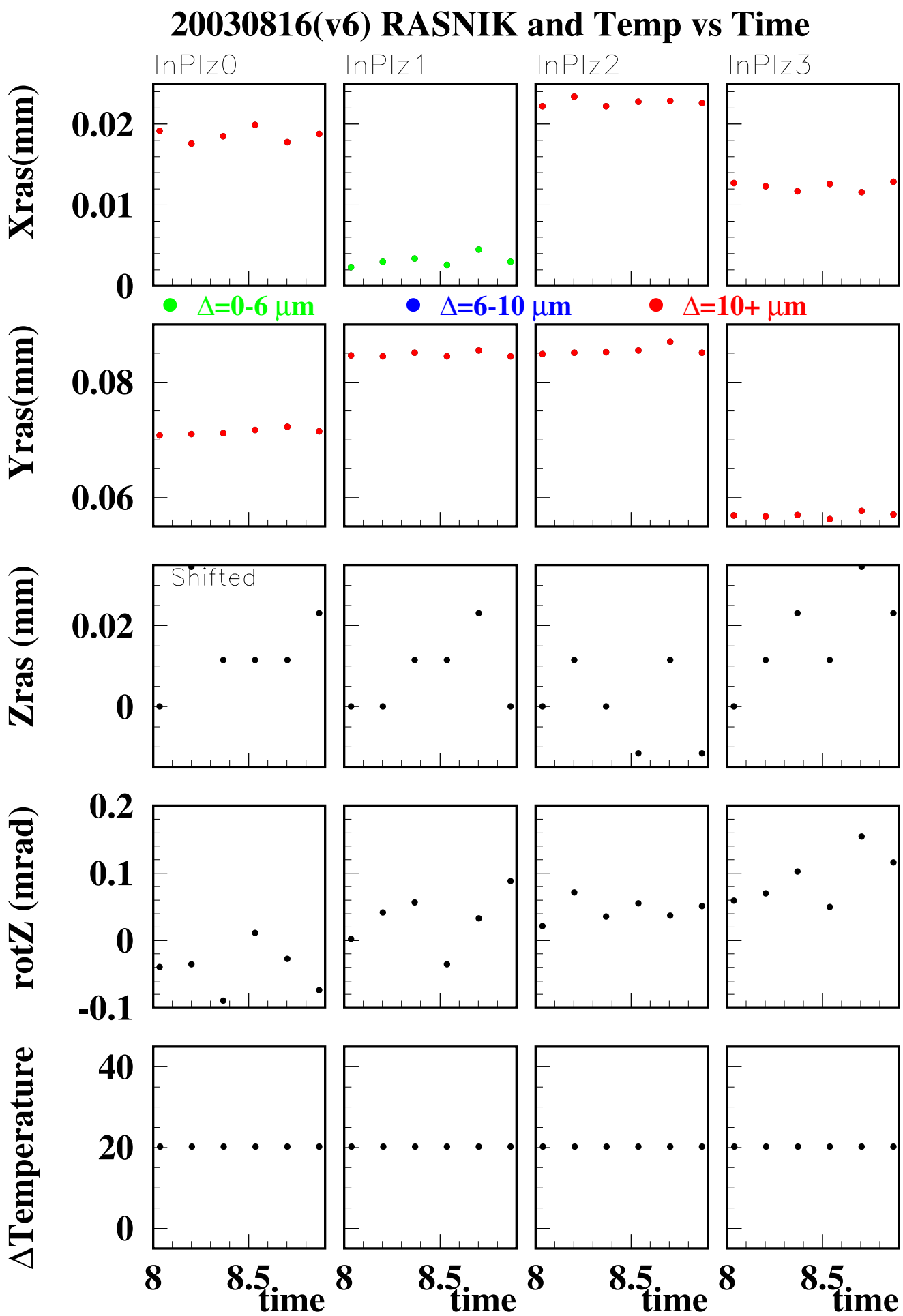
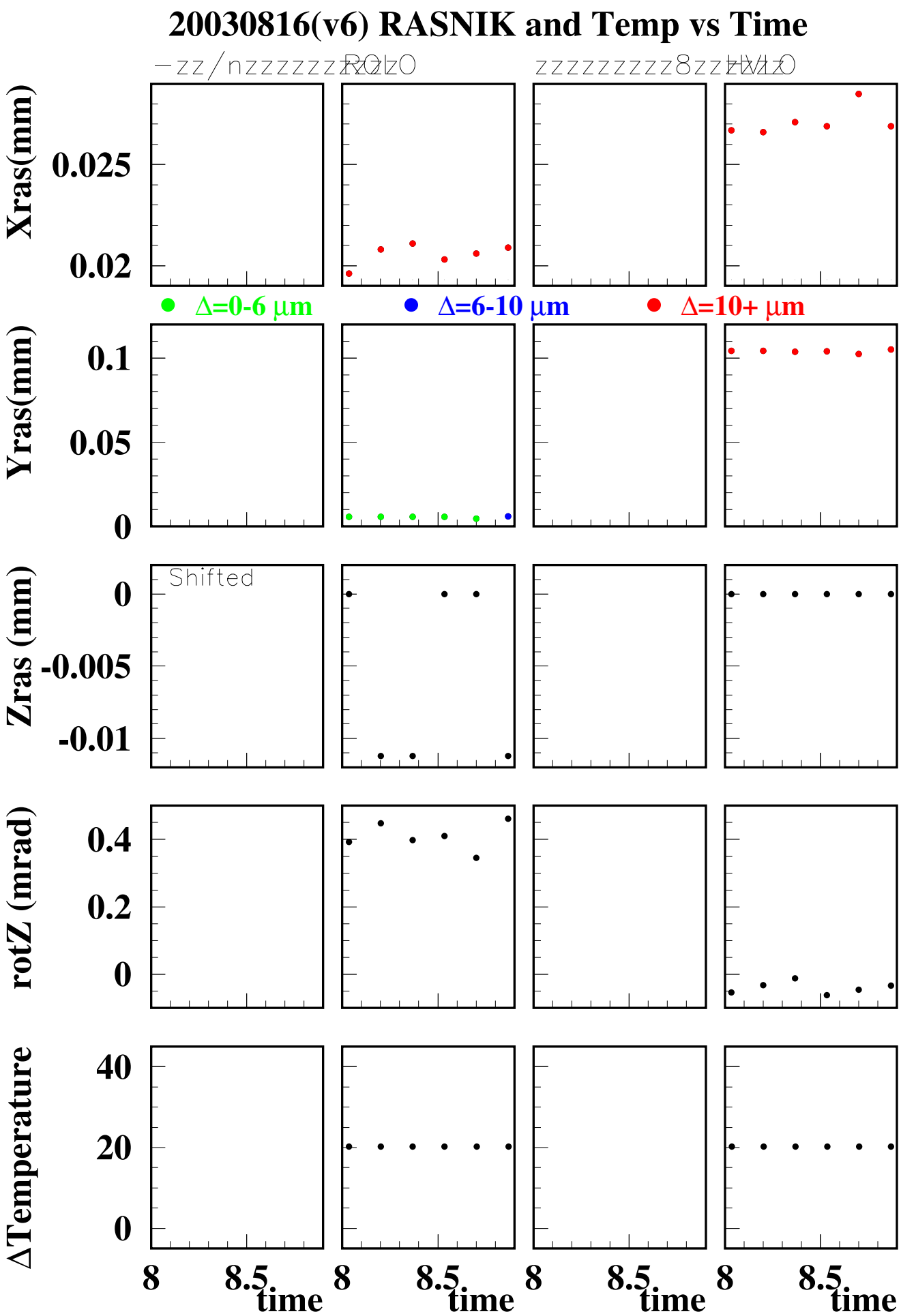

20030816(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.009
0.008
0.007
Zras (mm)
Shifted
0.04
0.02
0
-0.02
rotZ (mrad)
0.1
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
-0.6
8
8.5
time


20030816(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.08
0.06
Zras (mm)
Shifted
0.02
0
rotZ (mrad)
0.2
0.1
0
-0.1
ΔTemperature
40
20
0
8
8.5
time


20030816(v6) RASNIK and Temp vs Time
Xras(mm)
0.025
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
0
Zras (mm)
Shifted
0
-0.005
-0.01
rotZ (mrad)
0.4
0.2
0
ΔTemperature
40
20
0
8
8.5
time