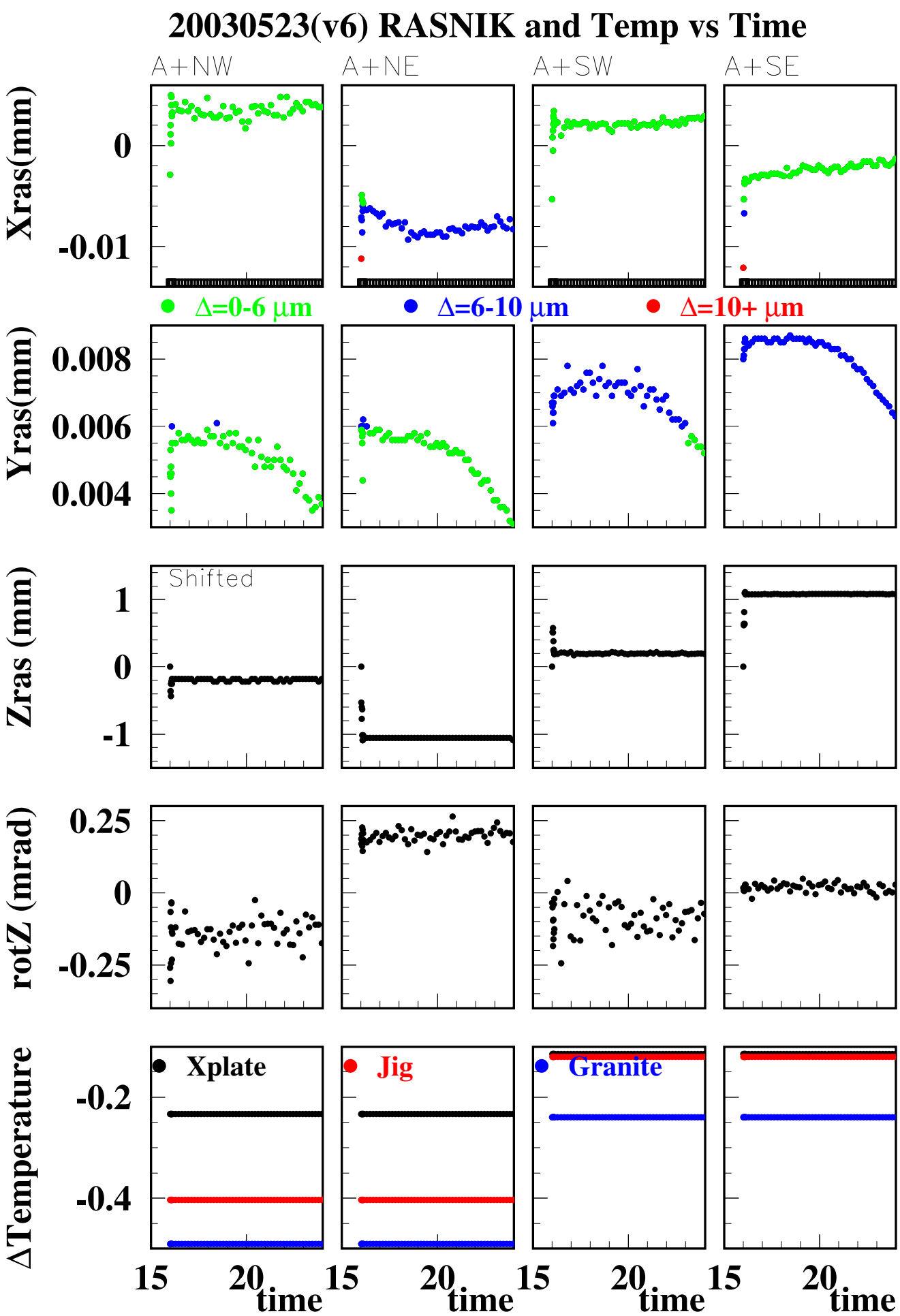
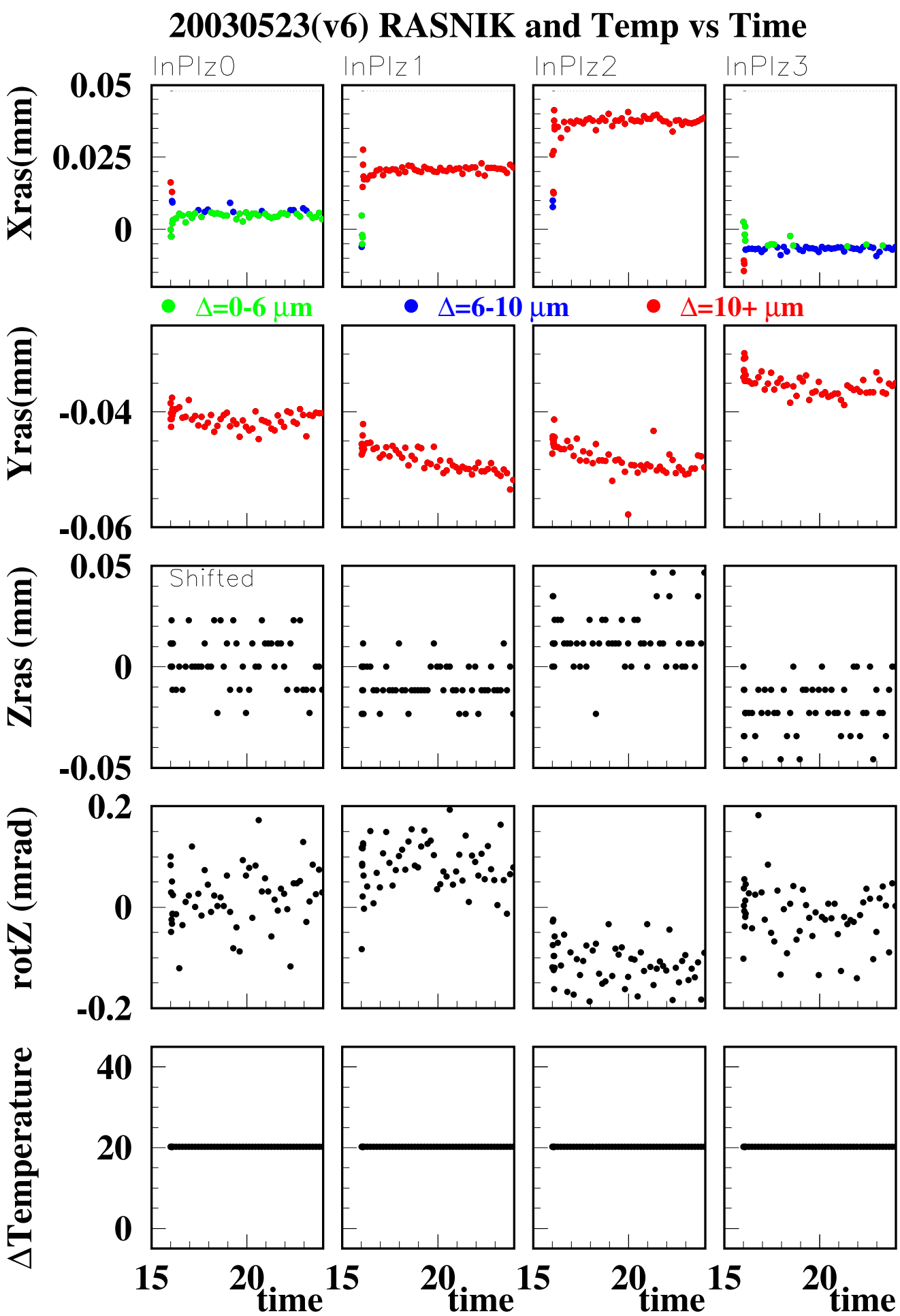
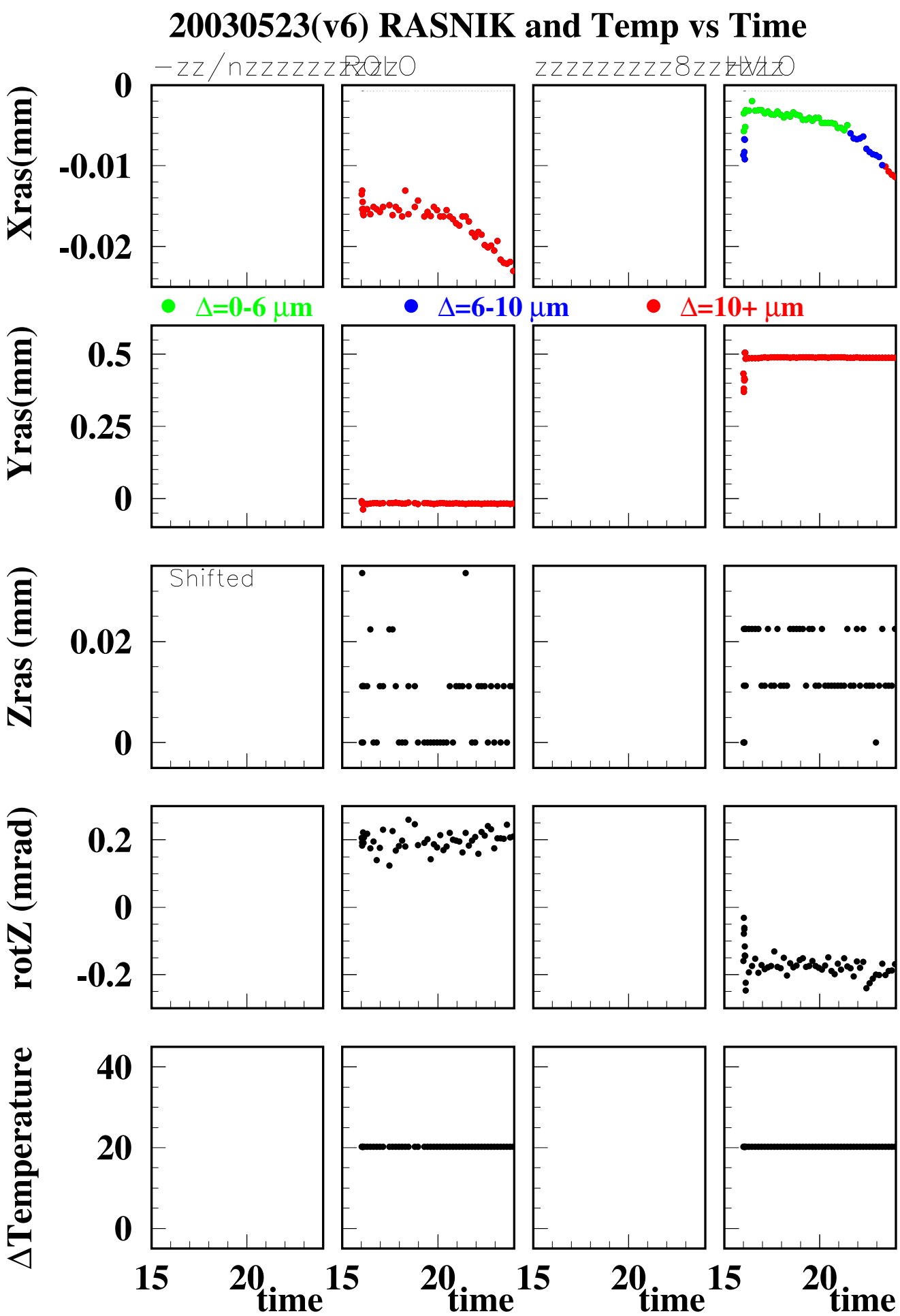

20030523(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.008
0.006
0.004
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
15
20
time


20030523(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0.025
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
15
20
time


20030523(v6) RASNIK and Temp vs Time
Xras(mm)
0
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.5
0.25
0
Zras (mm)
Shifted
0.02
0
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
15
20
time