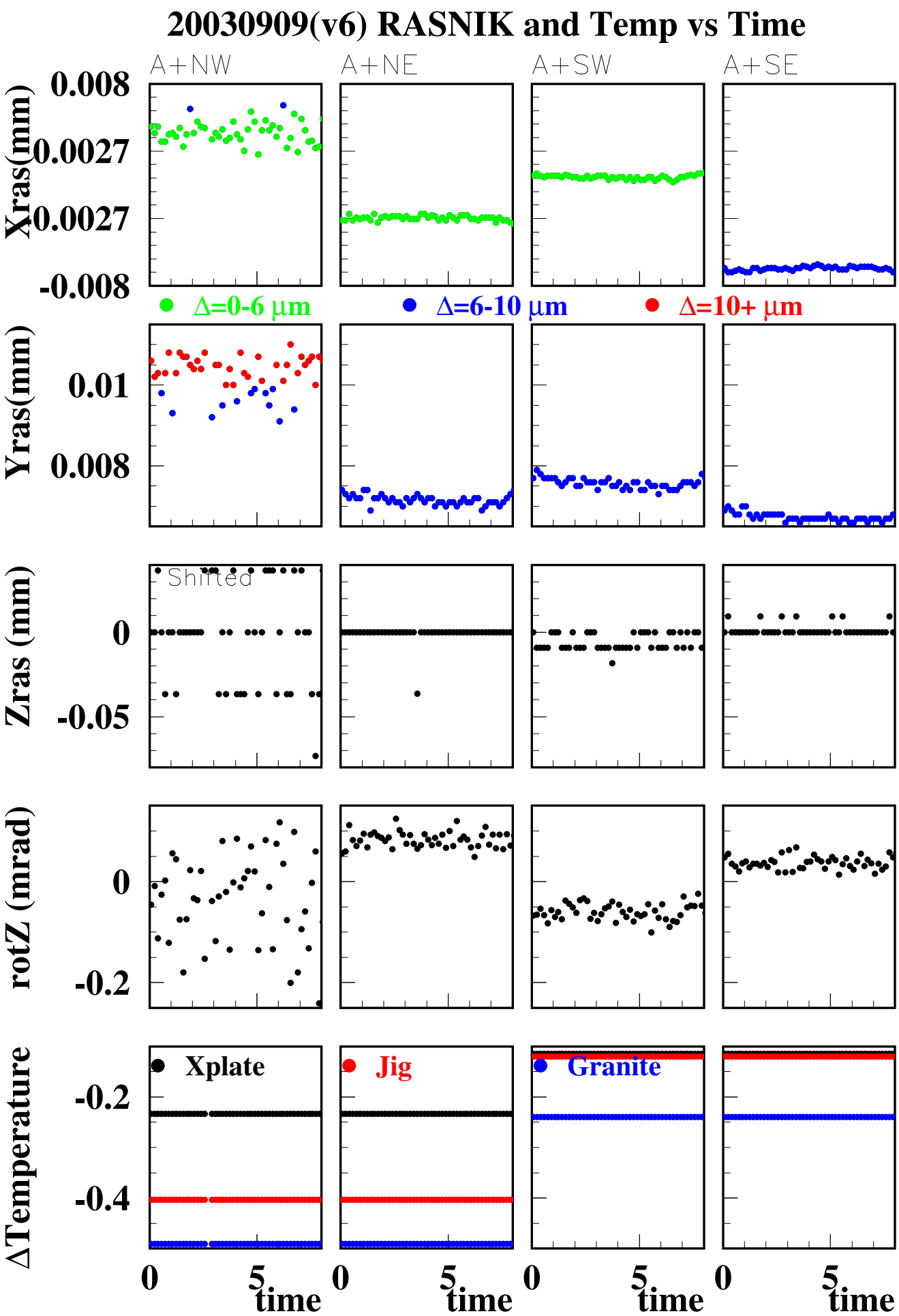
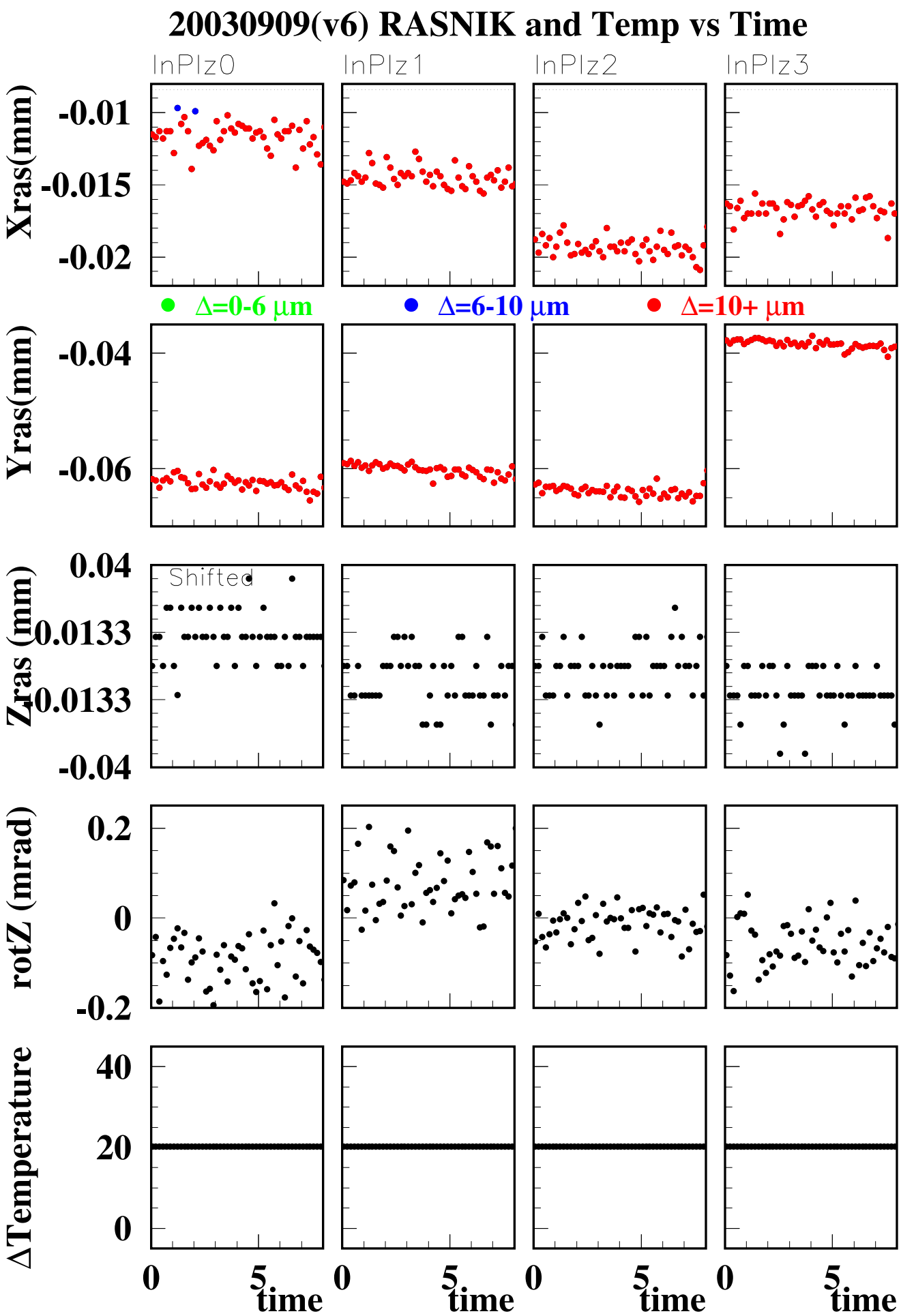
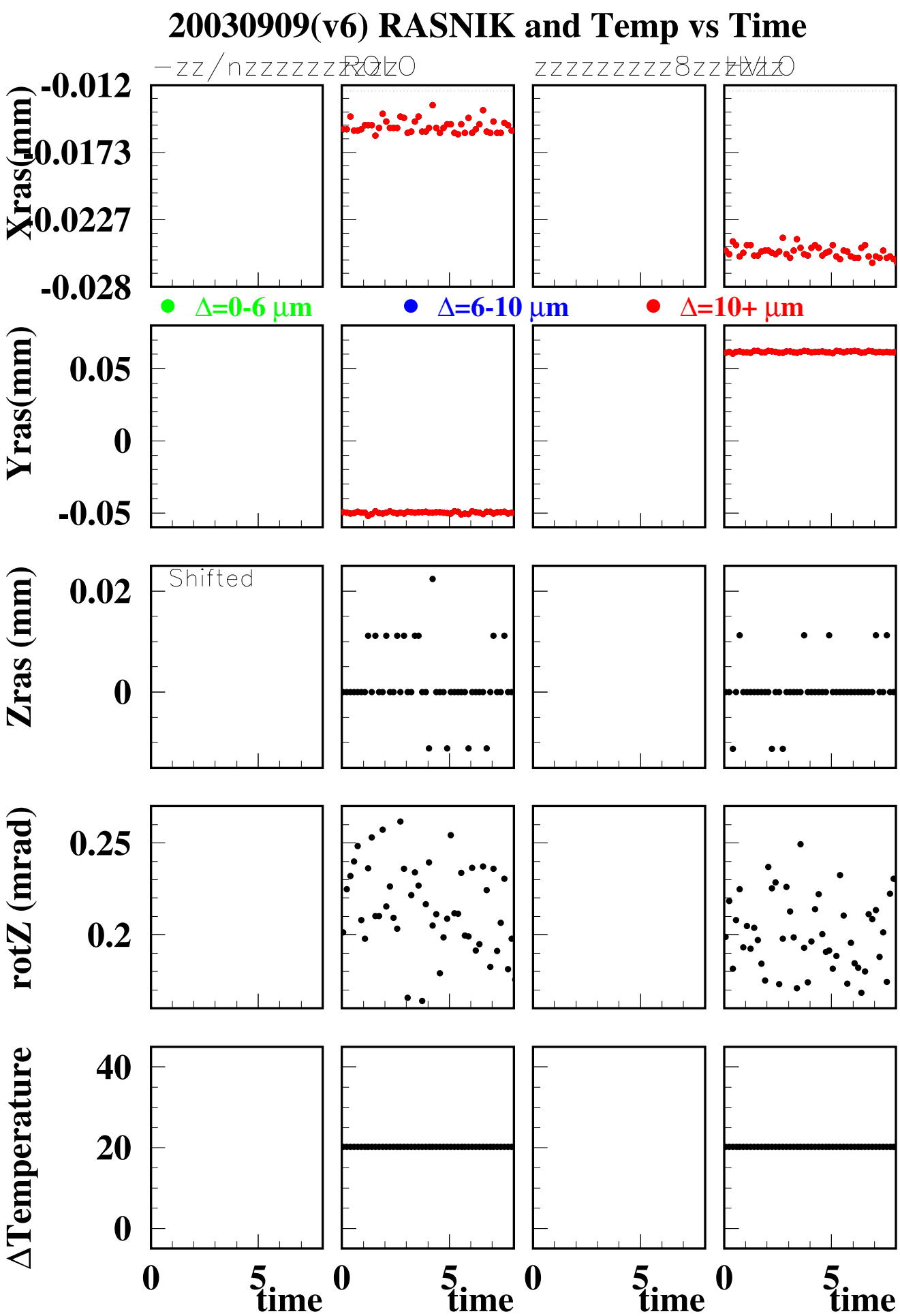

20030909(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.008
0.0027
-0.0027
-0.008
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.008
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0
-0.2
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
5
time


20030909(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.01
-0.015
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
0
5
time


20030909(v6) RASNIK and Temp vs Time
Xras(mm)
-0.012
-0.0173
-0.0227
-0.028
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
-0.05
Zras (mm)
Shifted
0.02
0
rotZ (mrad)
0.25
0.2
ΔTemperature
40
20
0
0
5
time