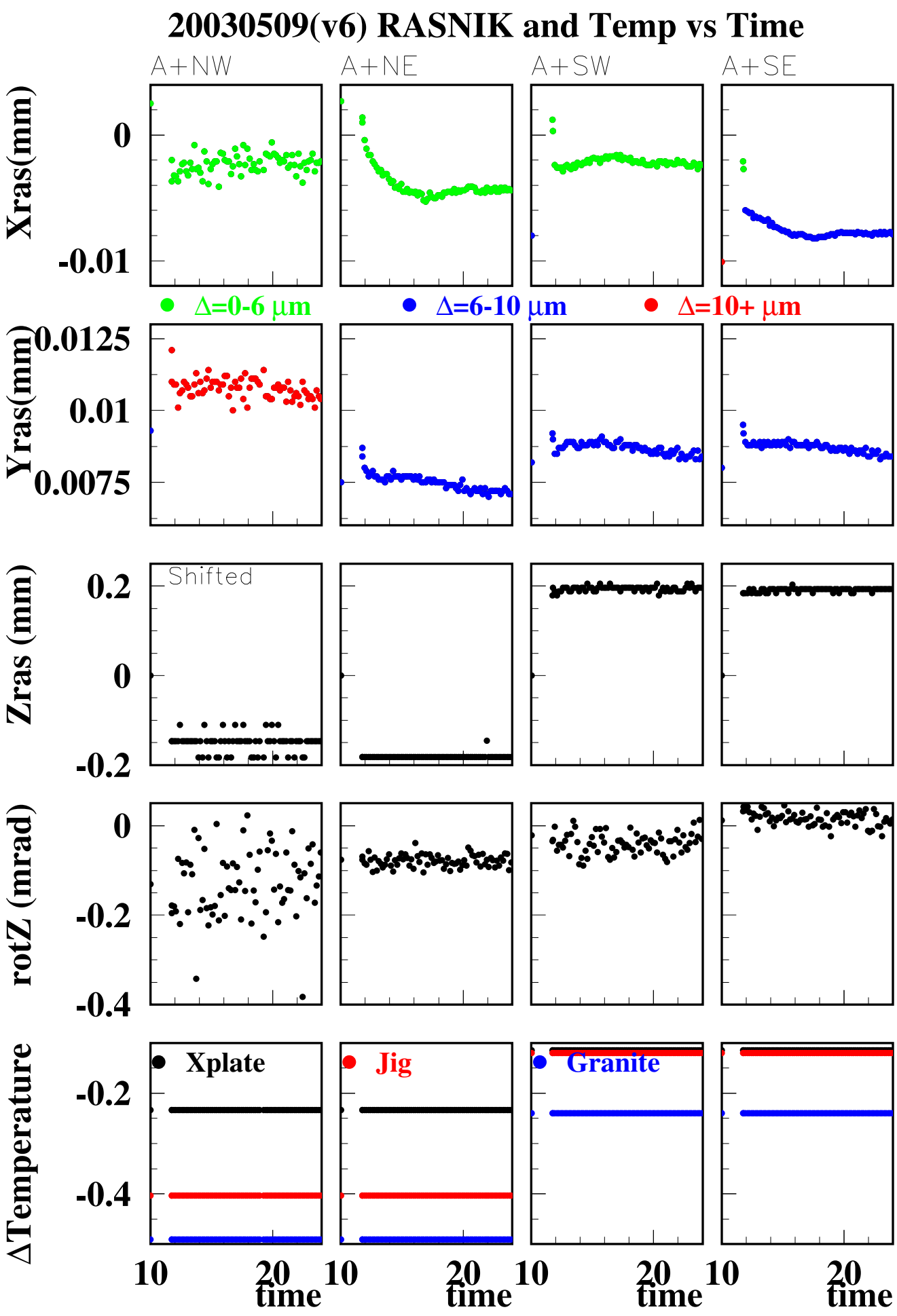
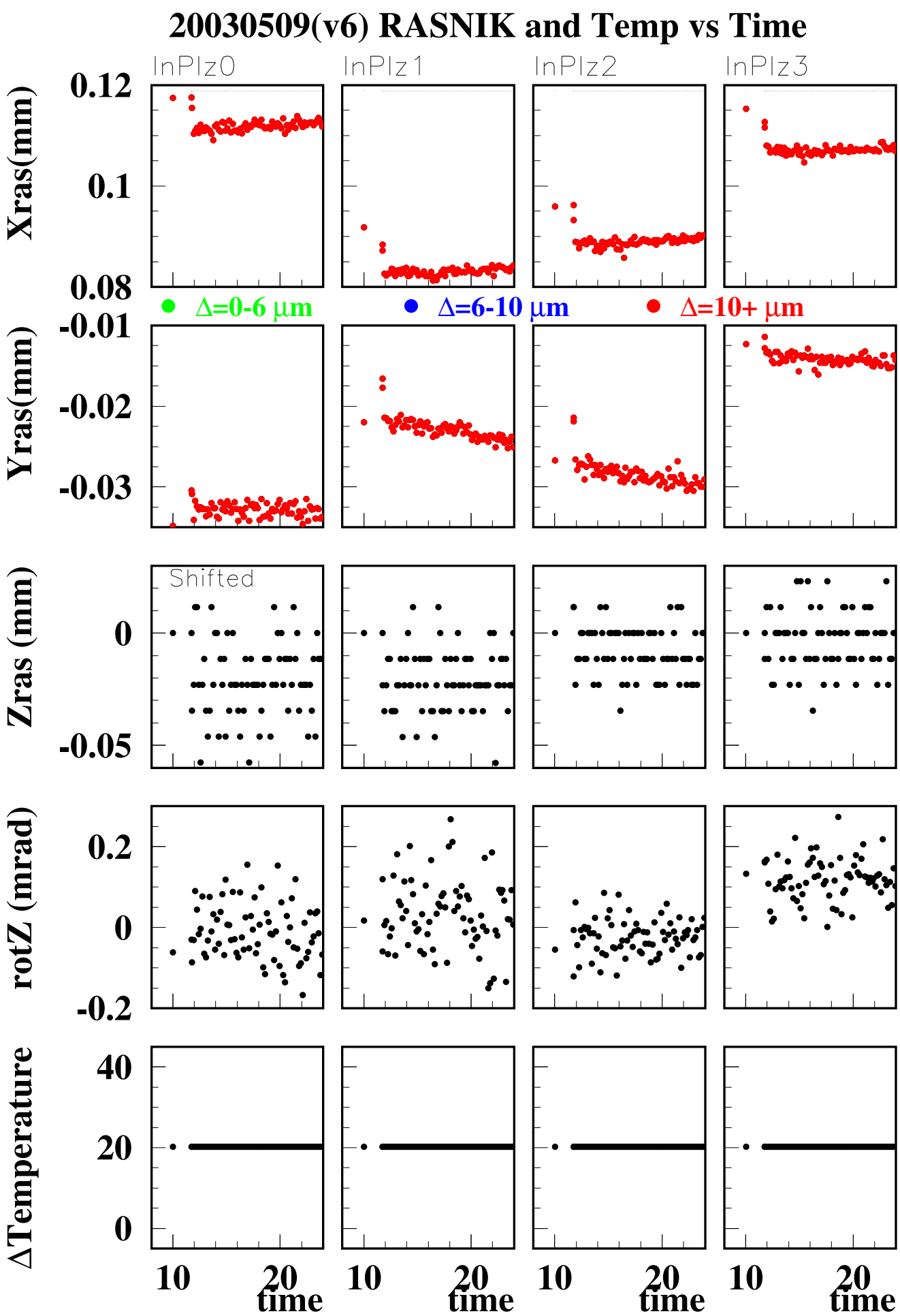
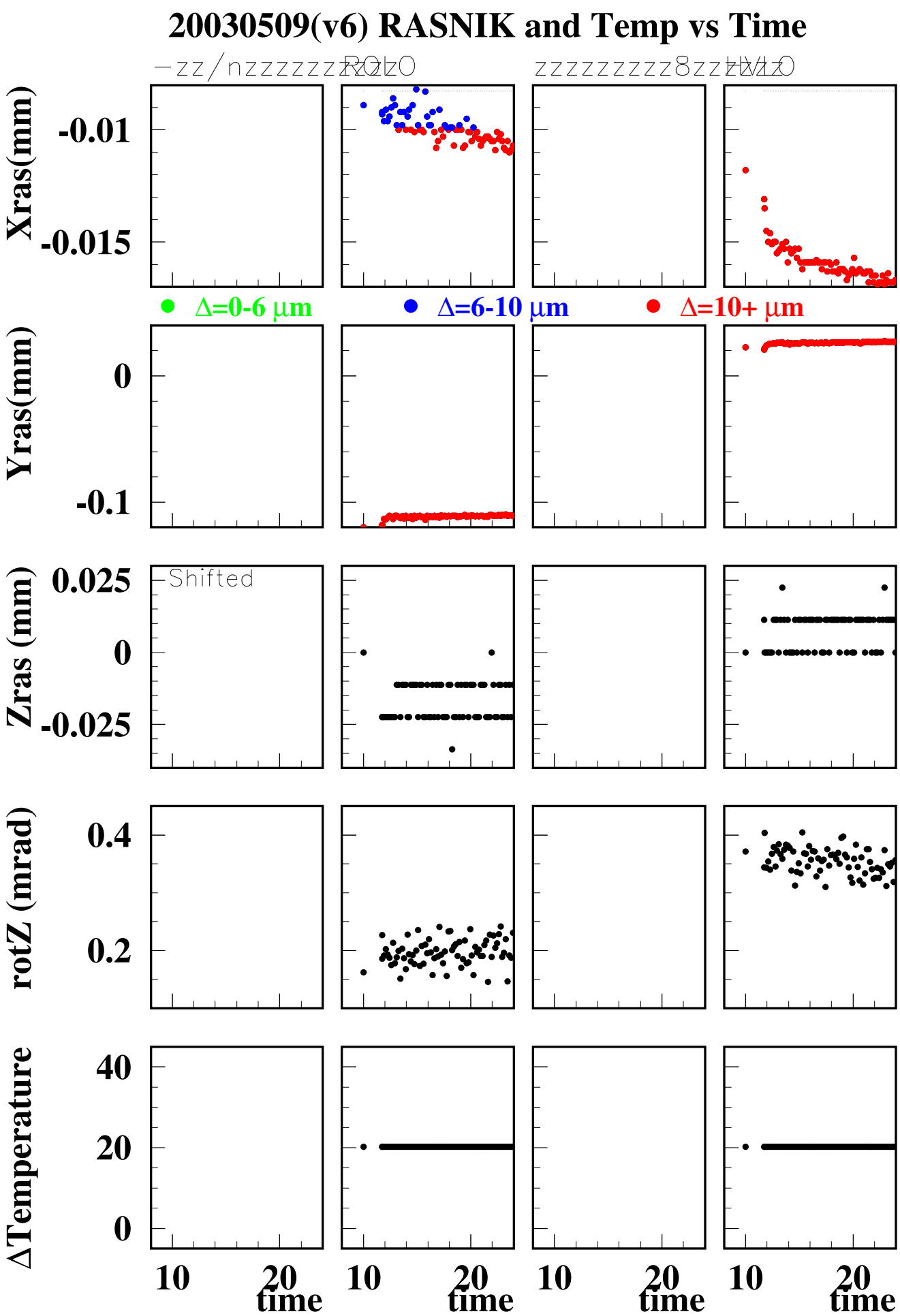

20030509(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.0125
0.01
0.0075
Zras (mm)
Shifted
0.2
0
-0.2
rotZ (mrad)
0
-0.2
-0.4
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
10
20
time


20030509(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.12
0.1
0.08
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.01
-0.02
-0.03
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
10
20
time


20030509(v6) RASNIK and Temp vs Time
Xras(mm)
-0.01
-0.015
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.1
Zras (mm)
0.025
0
-0.025
Shifted
rotZ (mrad)
0.4
0.2
ΔTemperature
40
20
0
10
20
time