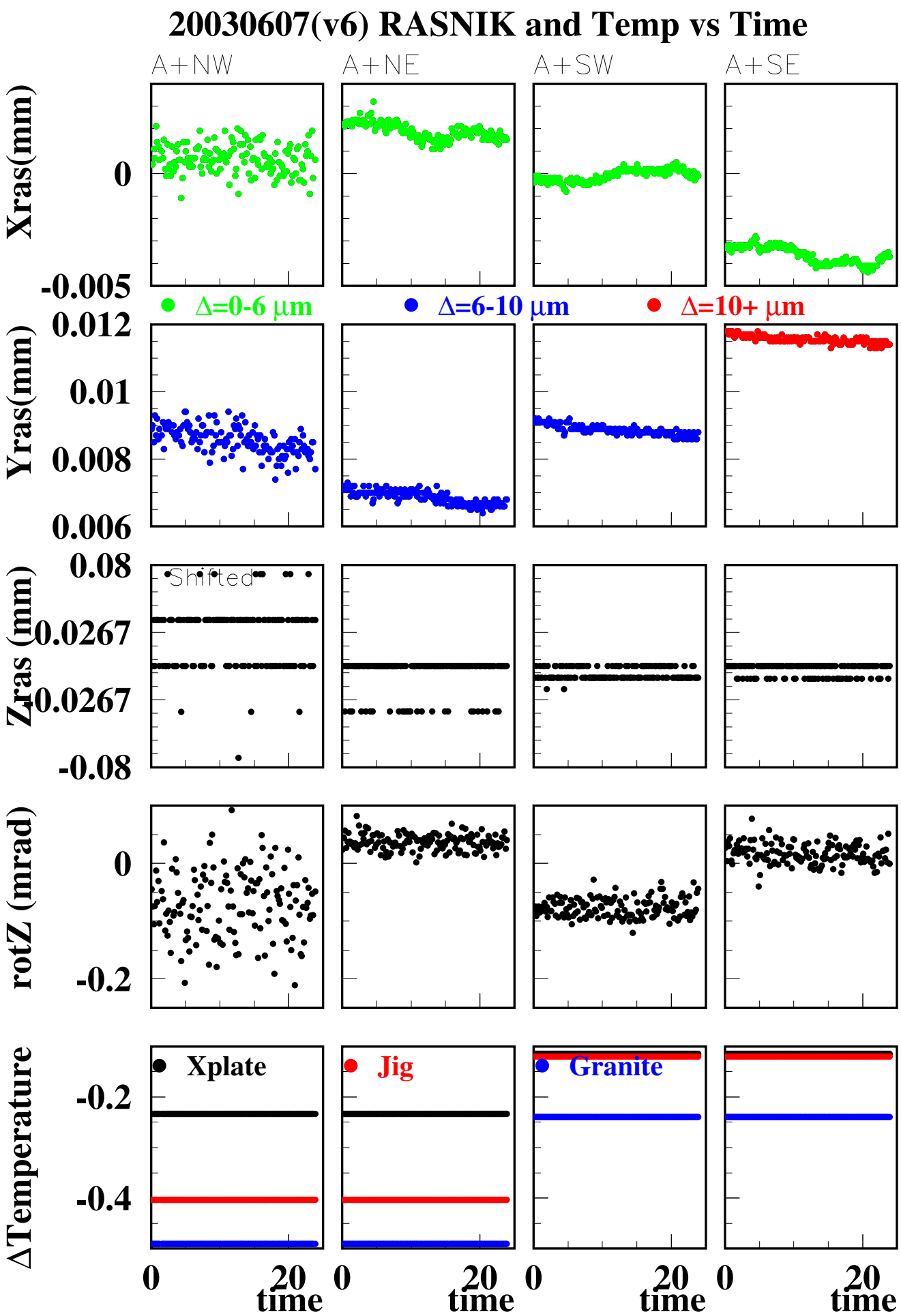
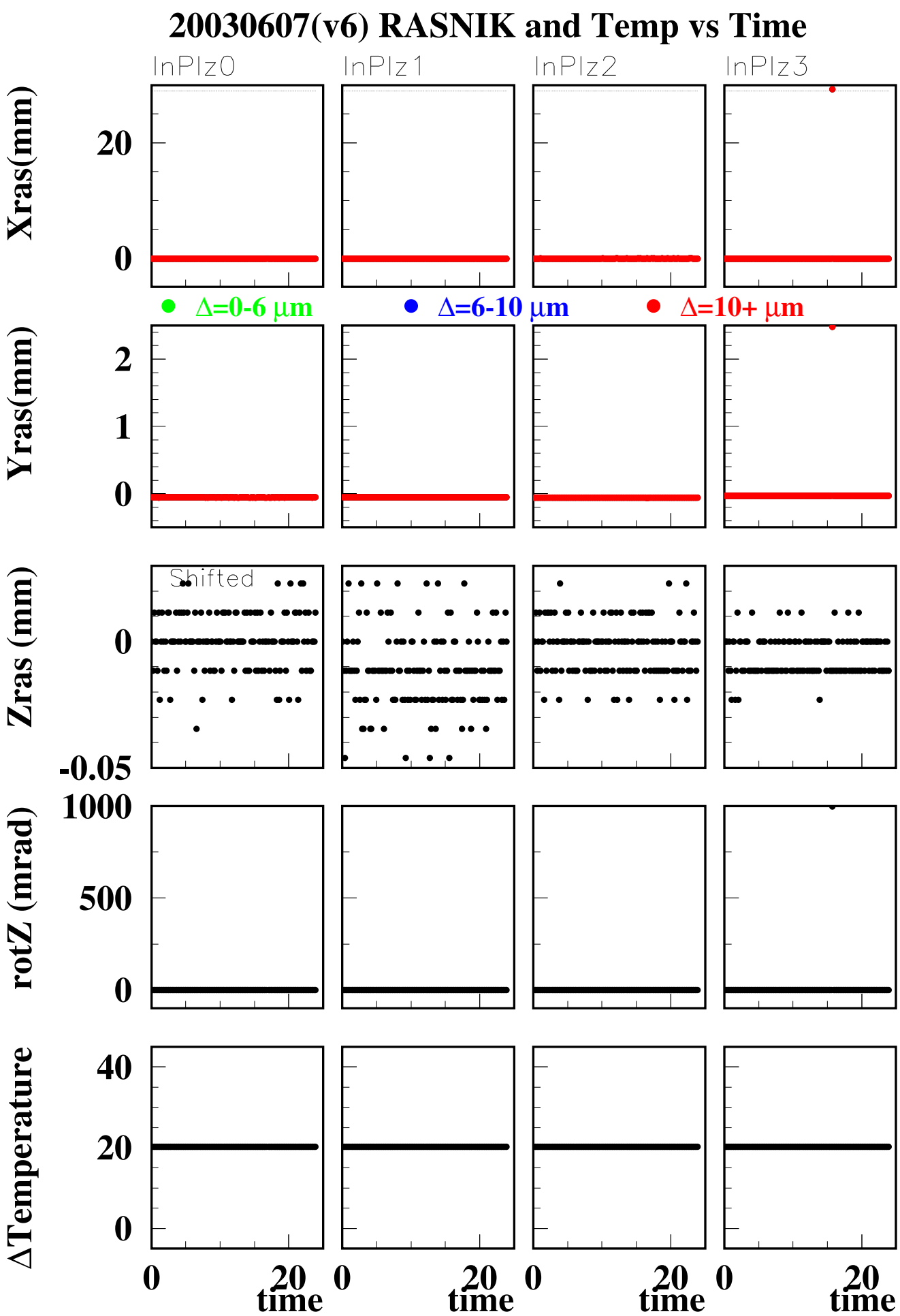
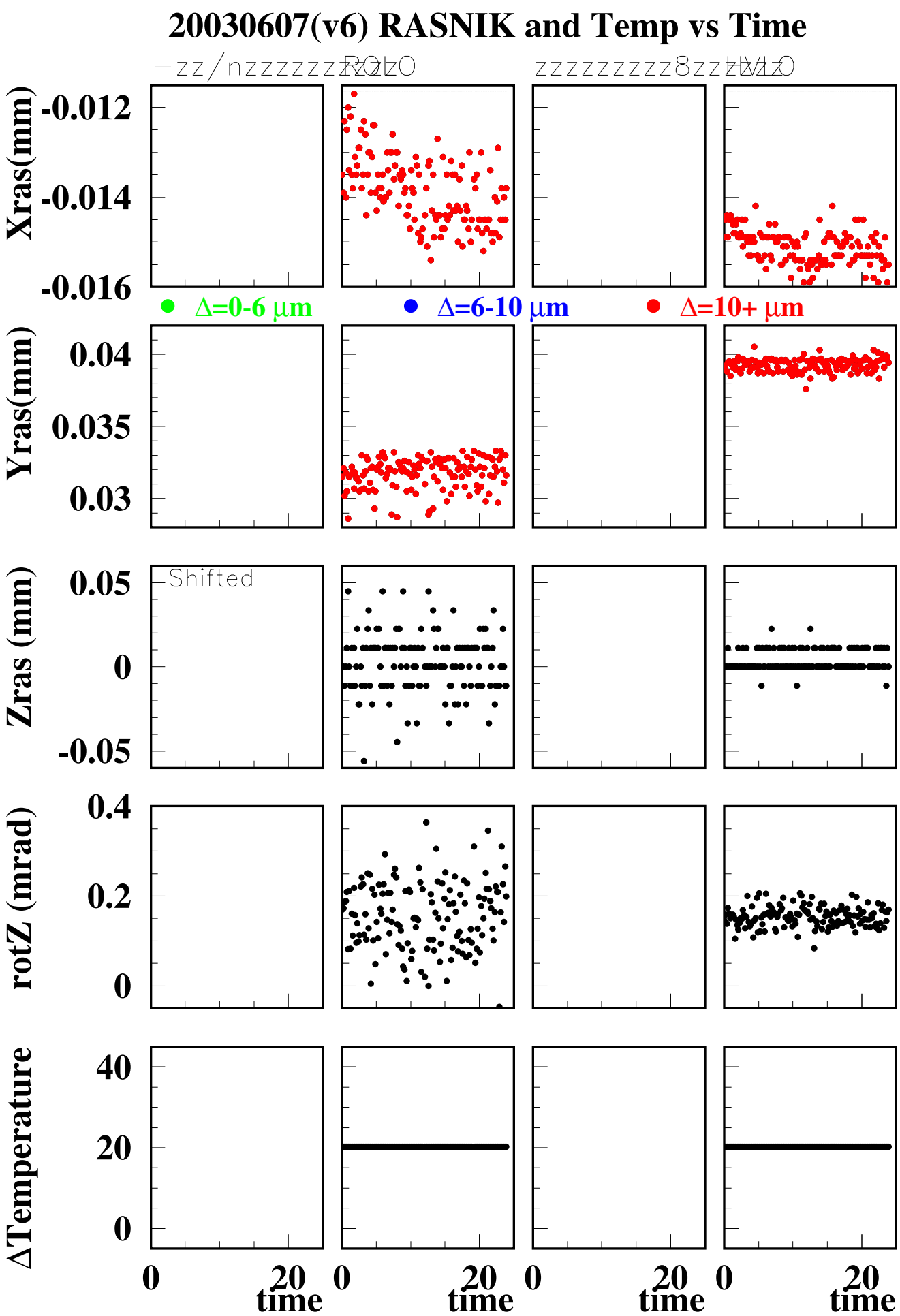

20030607(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.012
0.01
0.008
0.006
Zras (mm)
0.08
Shifted
0.0267
0.0267
-0.08
rotZ (mrad)
0
-0.2
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
20
time


20030607(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
20
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2
1
0
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
1000
500
0
ΔTemperature
40
20
0
0
20
time


20030607(v6) RASNIK and Temp vs Time
Xras(mm)
-0.012
-0.014
-0.016
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.04
0.035
0.03
Zras (mm)
0.05
0
-0.05
Shifted
rotZ (mrad)
0.4
0.2
0
ΔTemperature
40
20
0
0
20
time