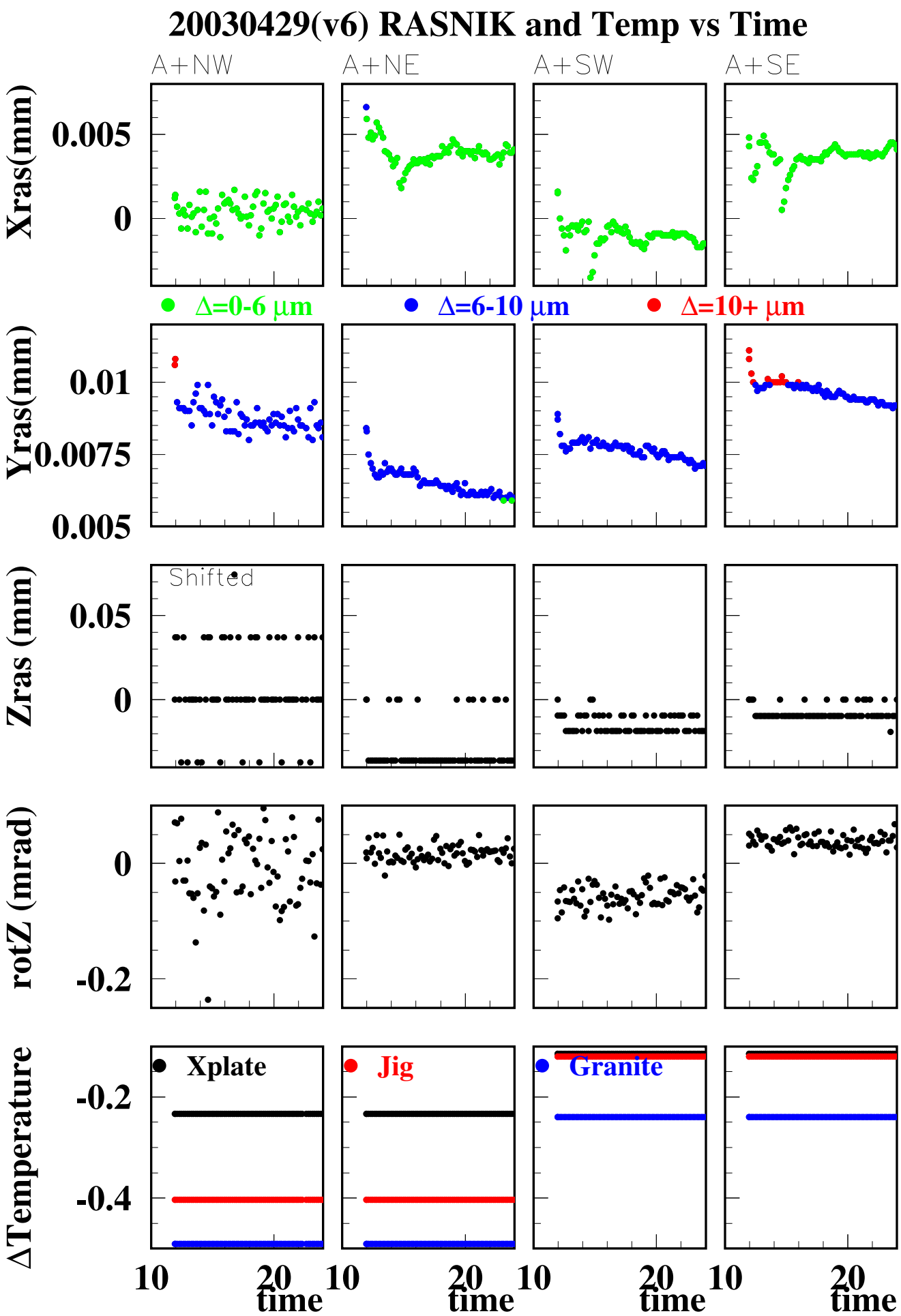
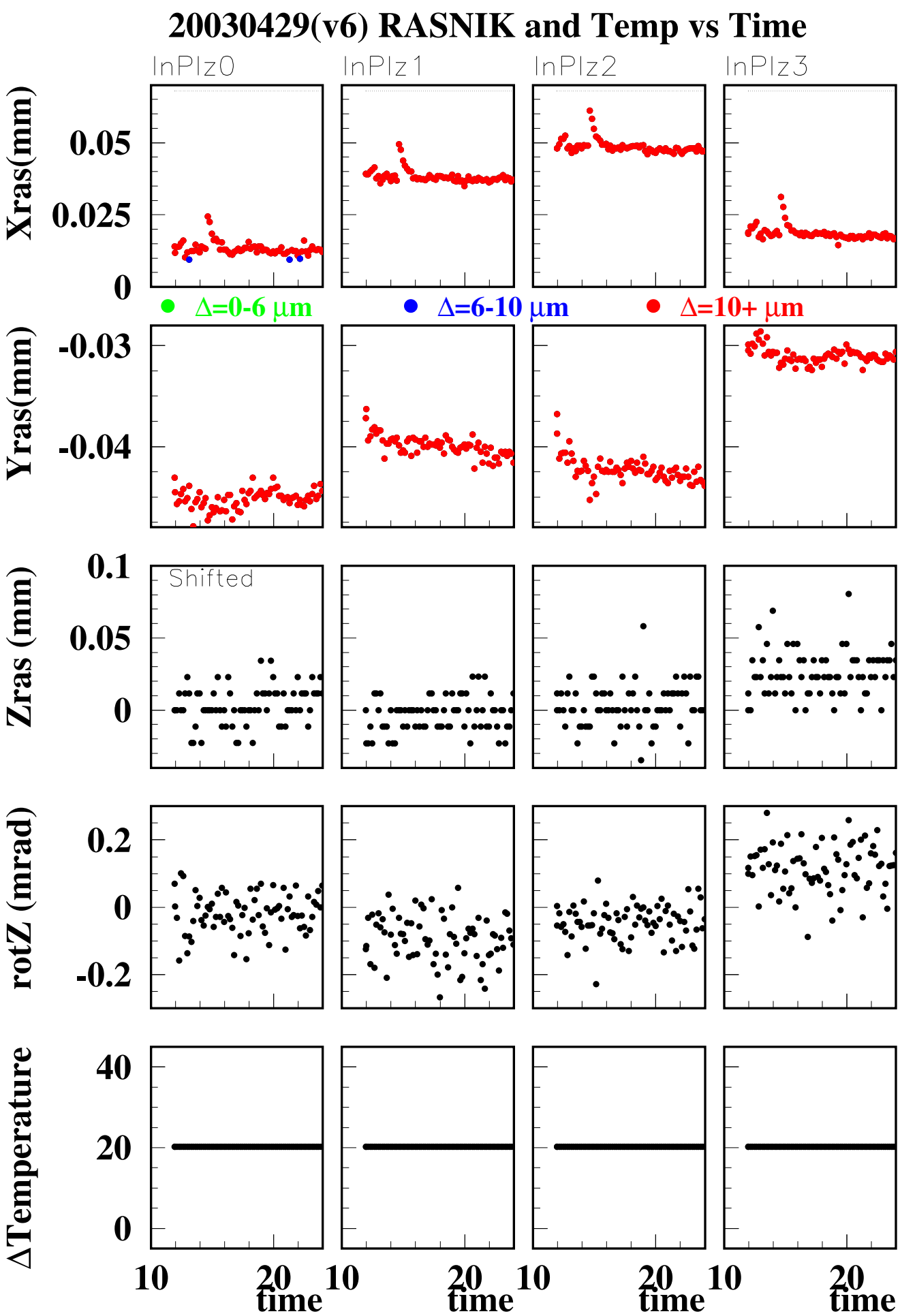
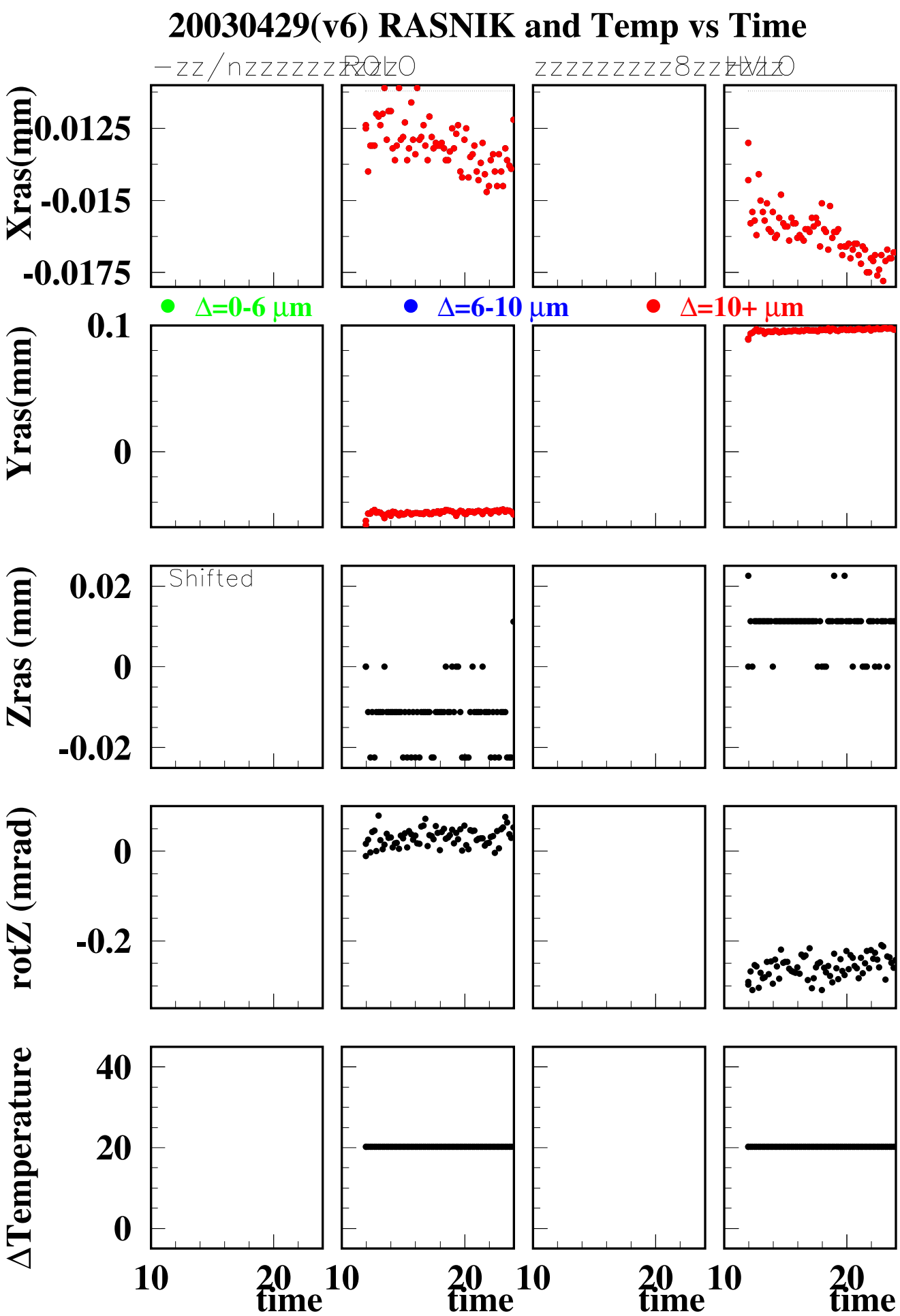

20030429(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.0075
0.005
Shifted
Zras (mm)
0.05
0
rotZ (mrad)
0
-0.2
Xplate
Jig
Granite
ΔTemperature
-0.2
-0.4
10
20
time


20030429(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)
-0.03
-0.04
Zras (mm)
0.1
0.05
0
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
10
20
time


20030429(v6) RASNIK and Temp vs Time
Xras(mm)
0.0125
-0.015
-0.0175
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Zras (mm)
Shifted
0.02
0
-0.02
rotZ (mrad)
0
-0.2
ΔTemperature
40
20
0
10
20
time