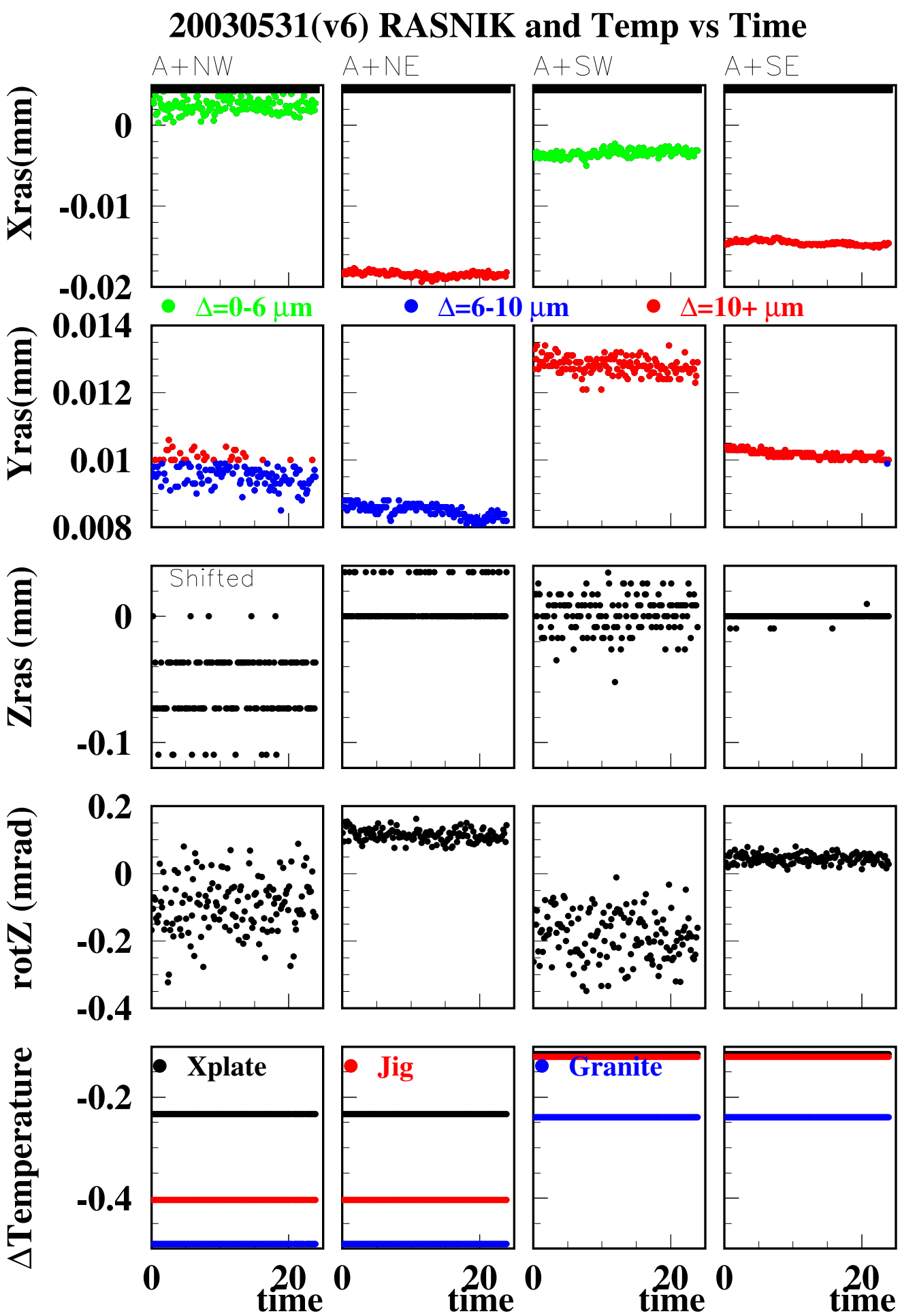
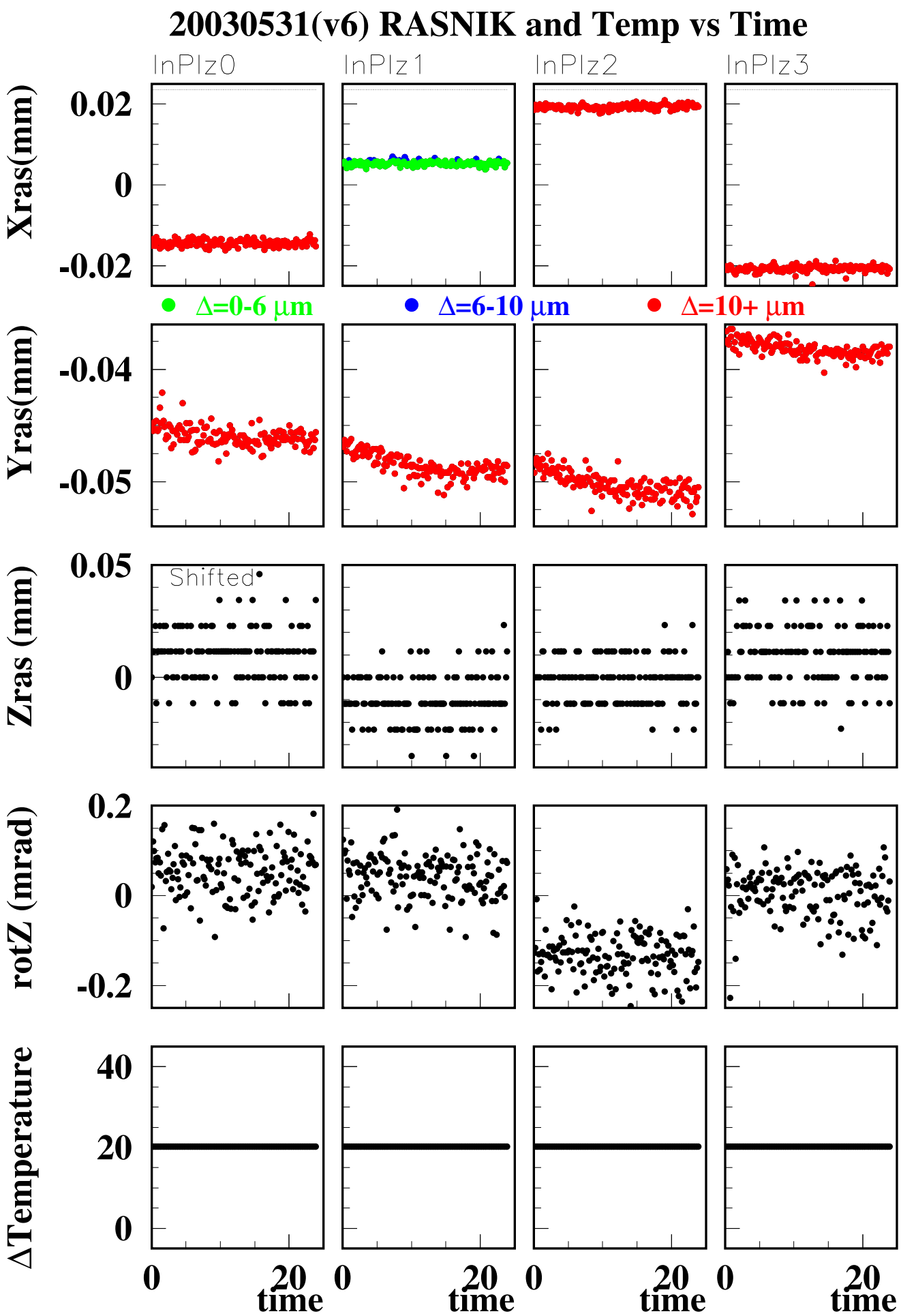
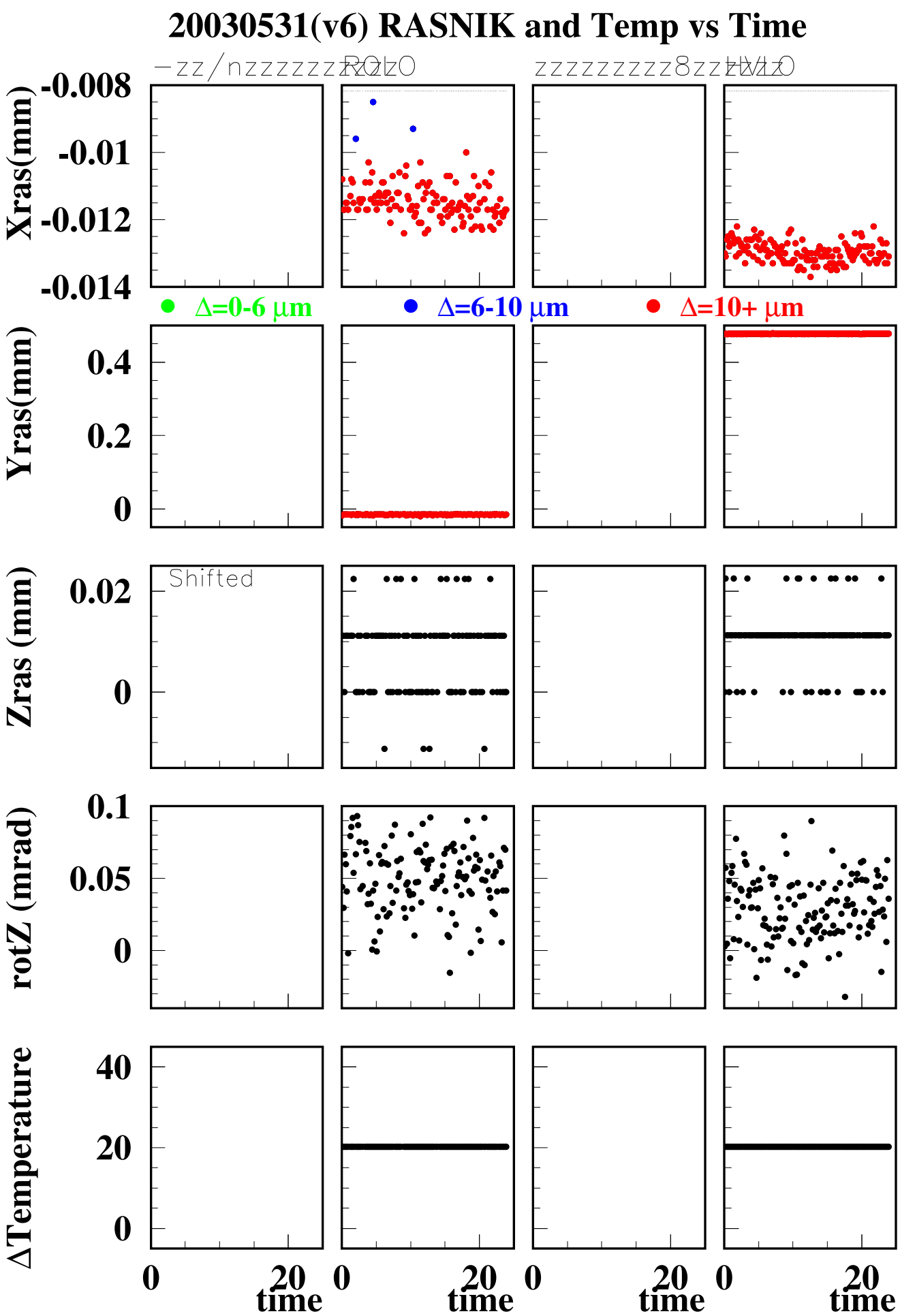

20030531(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.014
0.012
0.01
0.008
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
0.2
0
-0.2
-0.4
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
20
time


20030531(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.02
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.05
Zras (mm)
0.05
0
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
0
20
time


20030531(v6) RASNIK and Temp vs Time
Xras(mm)
-0.008
-0.01
-0.012
-0.014
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.4
0.2
0
Zras (mm)
Shifted
0.02
0
rotZ (mrad)
0.1
0.05
0
ΔTemperature
40
20
0
0
20
time