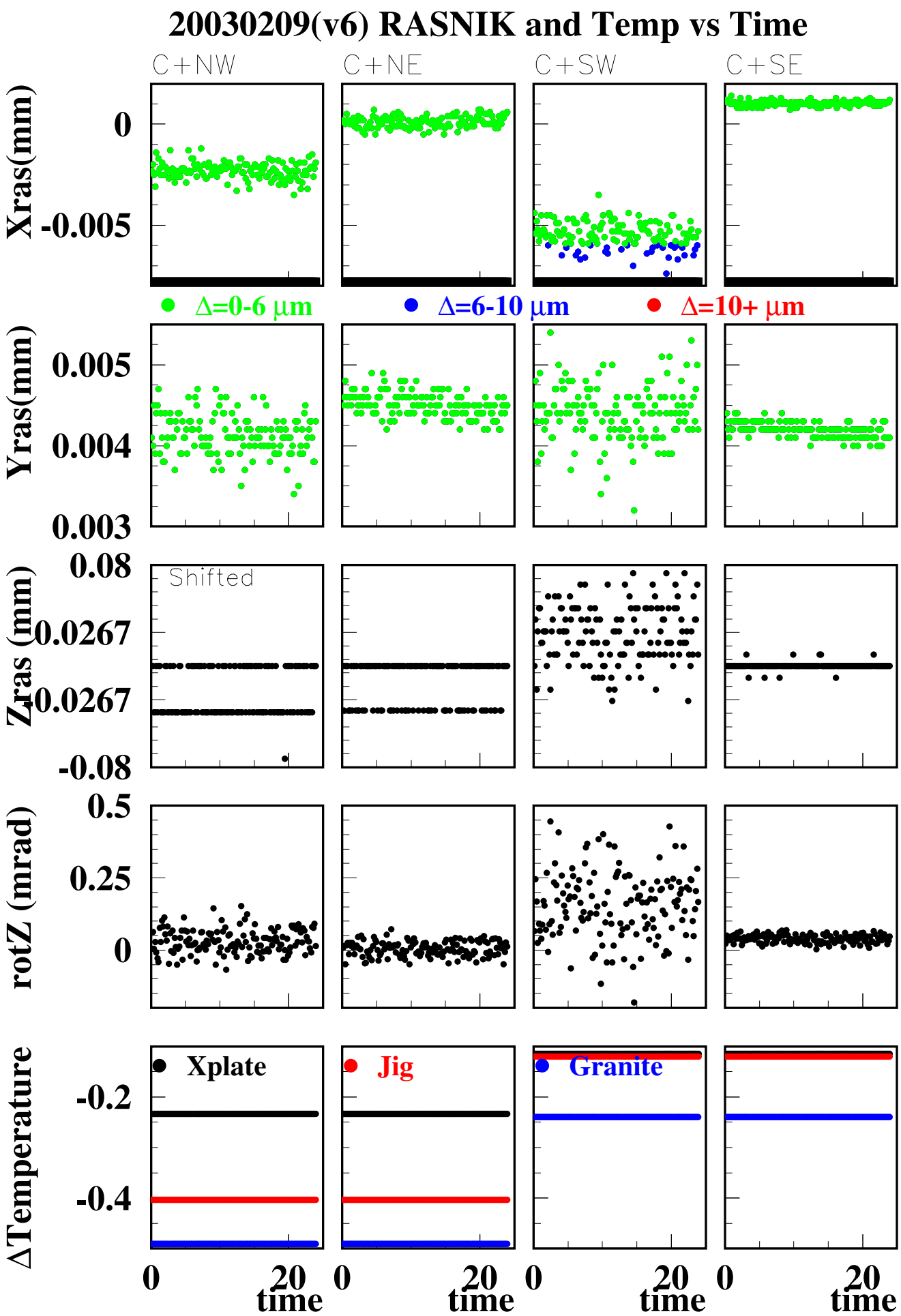
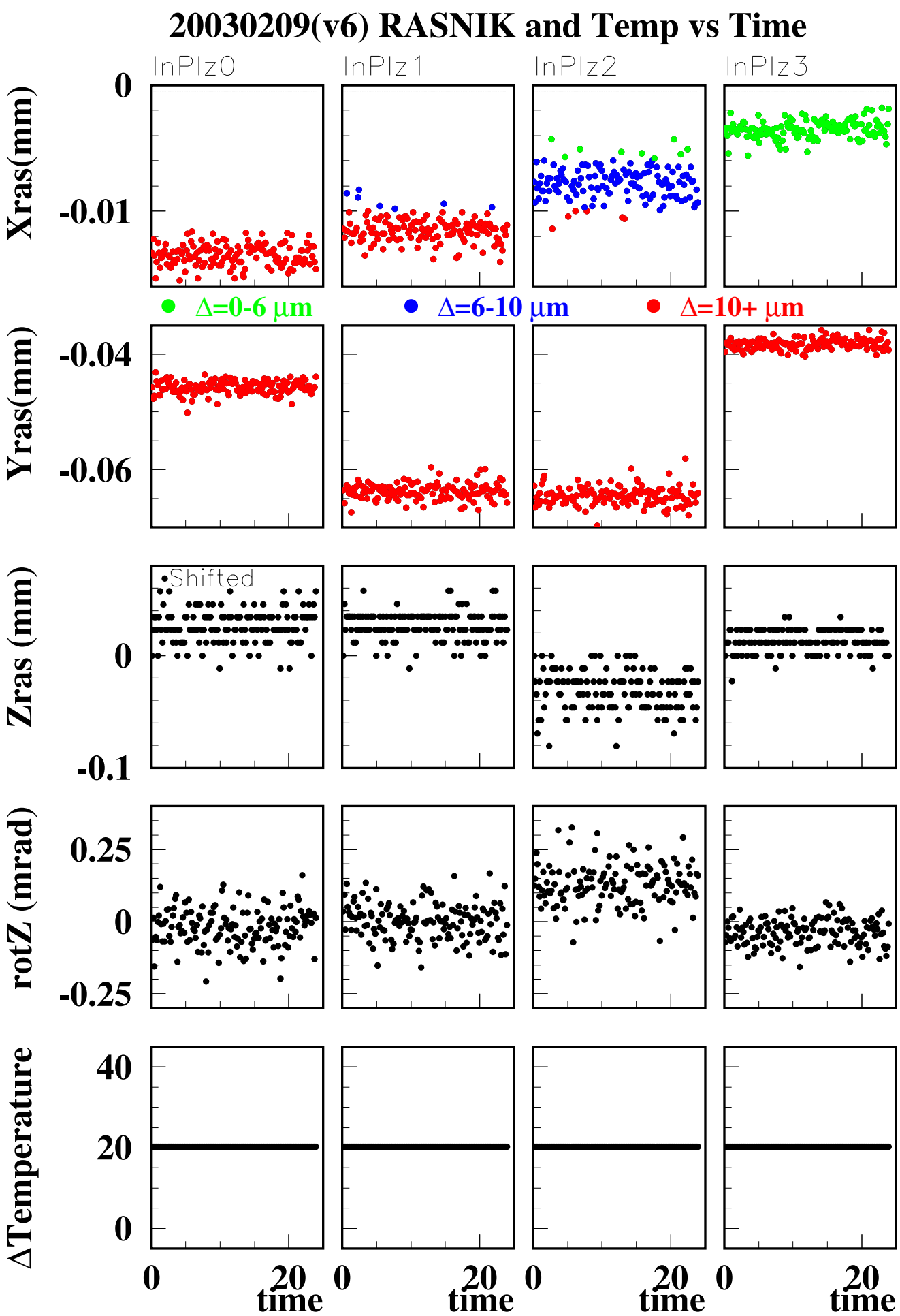
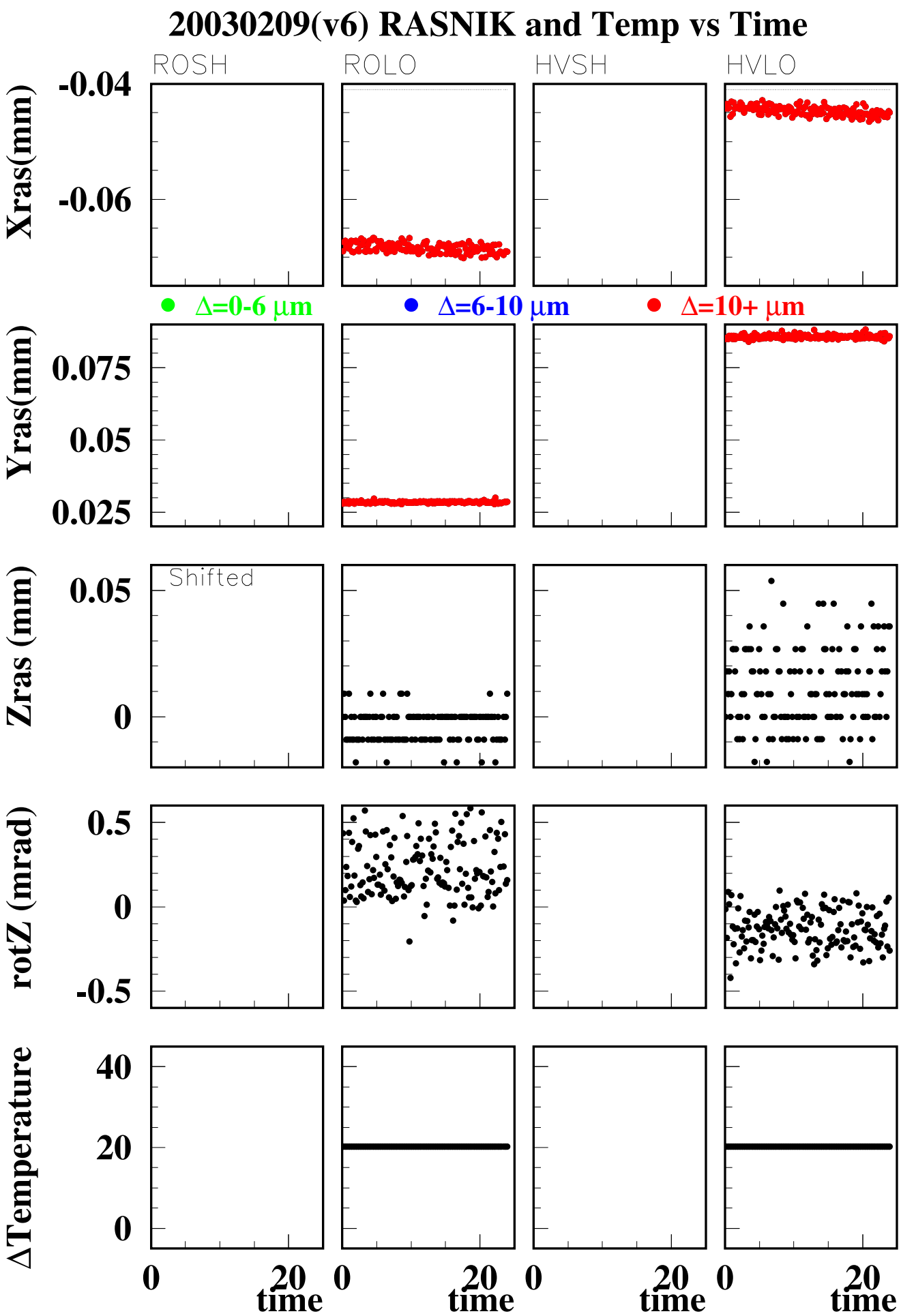

20030209(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.005
0.004
0.003
Zras (mm)
0.08
0.0267
-0.0267
-0.08
Shifted
rotZ (mrad)
0.5
0.25
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
20
time


20030209(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
Zras (mm)
Shifted
0
-0.1
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
0
20
time


20030209(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.04
-0.06
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.075
0.05
0.025
Shifted
Zras (mm)
0.05
0
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
40
20
0
0
20
time