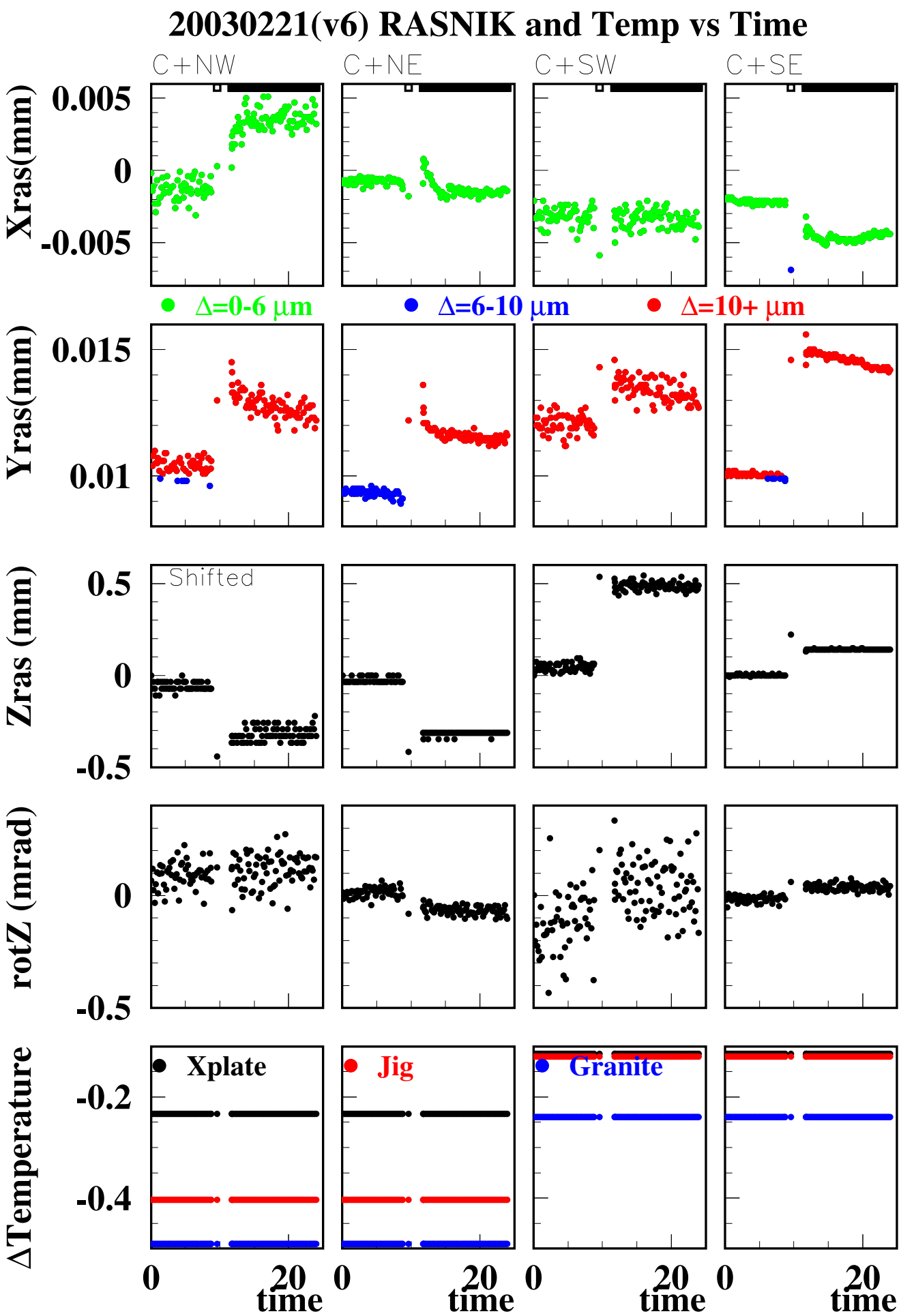
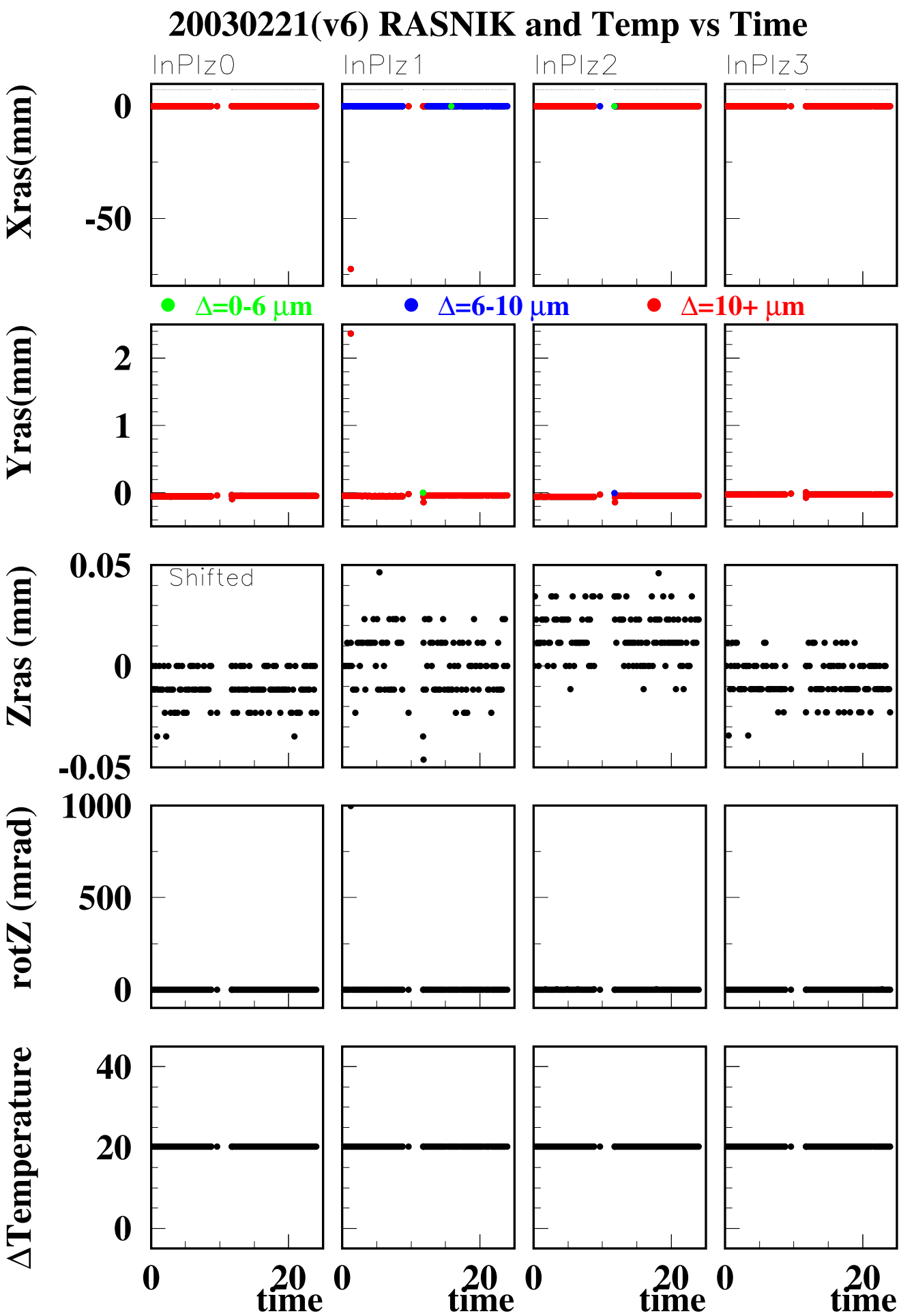
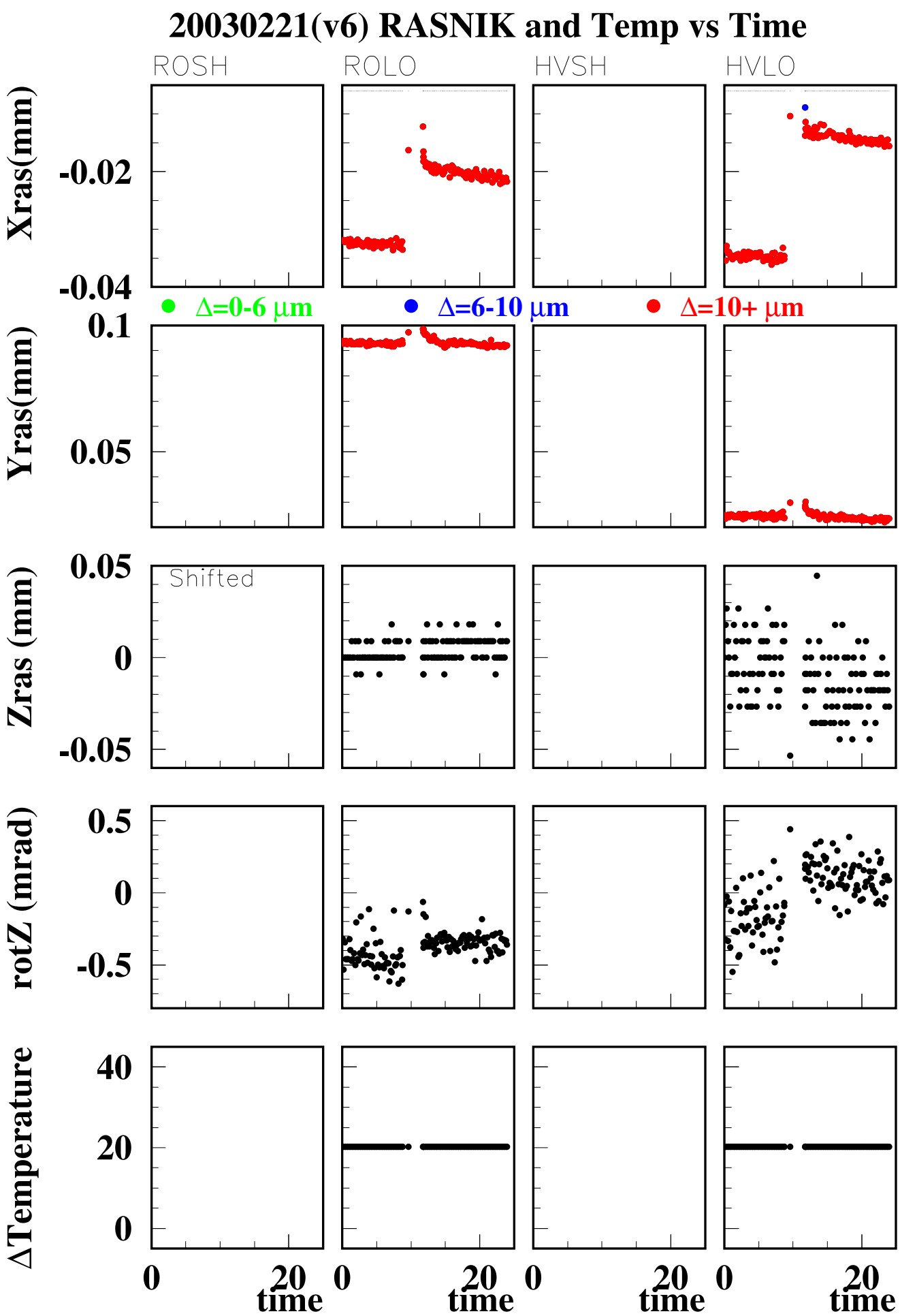

20030221(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
Shifted
Zras (mm)
0.5
0
-0.5
rotZ (mrad)
0
-0.5
Xplate
Jig
Granite
ΔTemperature
-0.2
-0.4
0
20
time


20030221(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-50
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2
1
0
Zras (mm)
0.05
0
-0.05
Shifted
rotZ (mrad)
1000
500
0
ΔTemperature
40
20
0
0
20
time


20030221(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
40
20
0
0
20
time