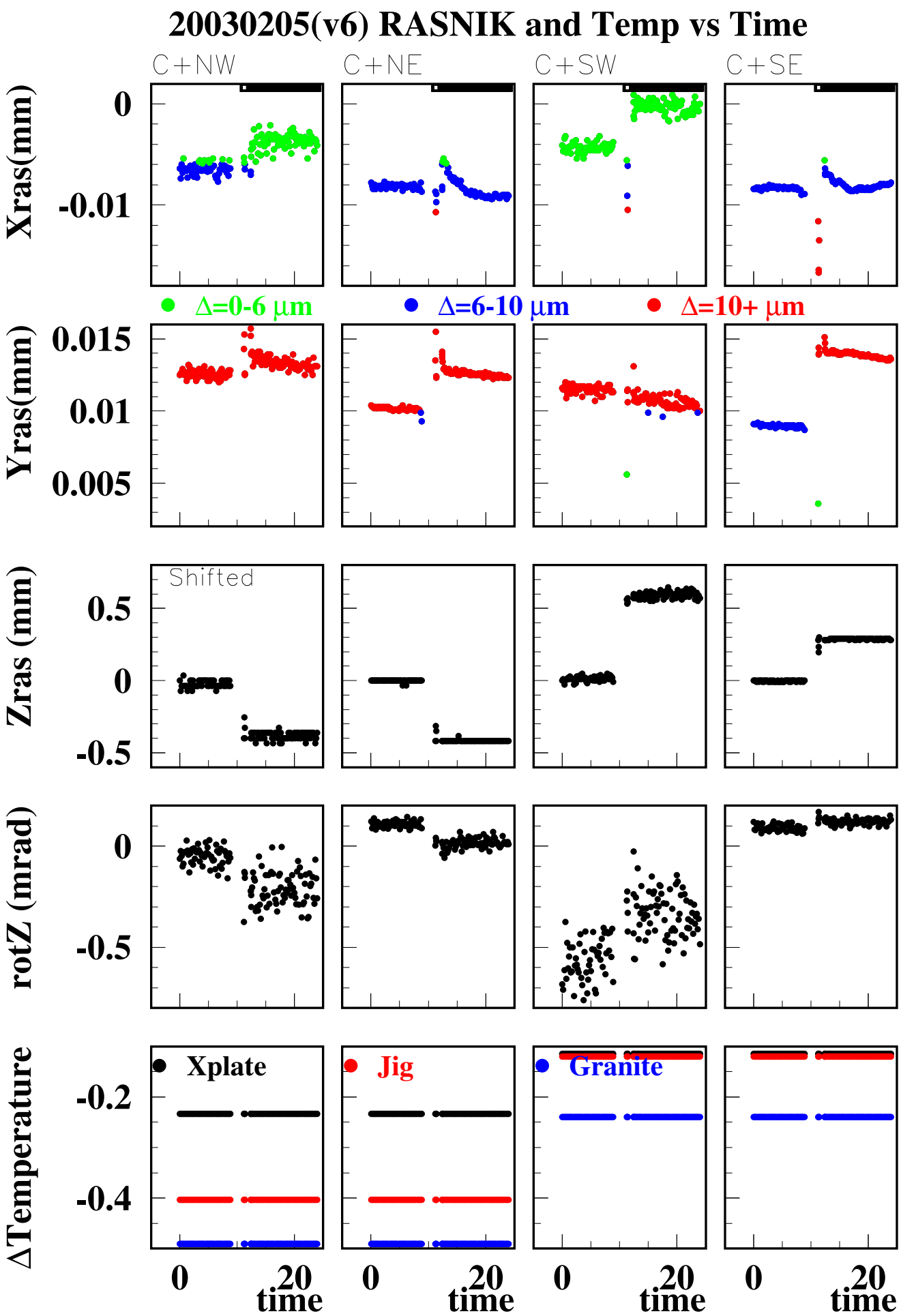
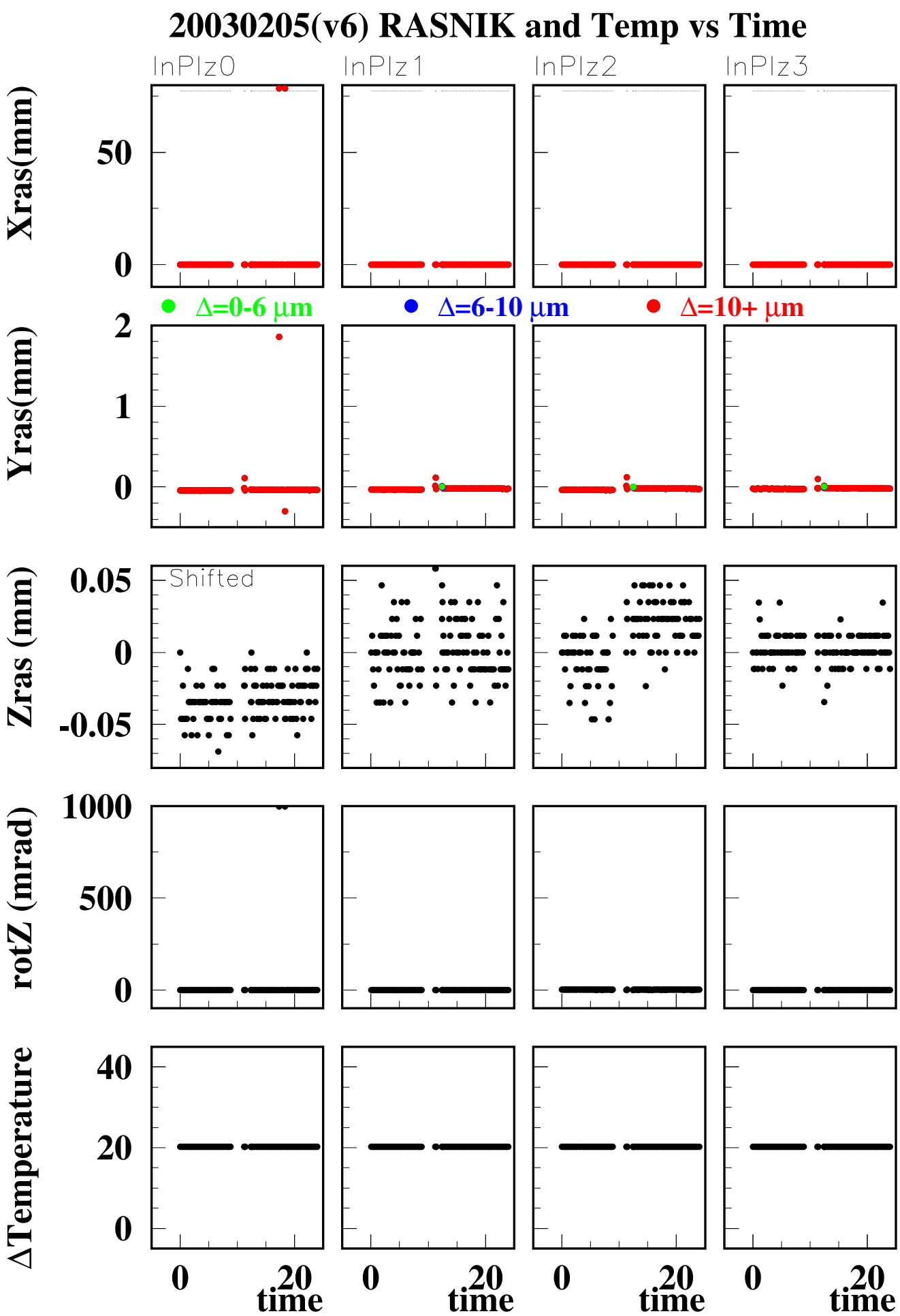
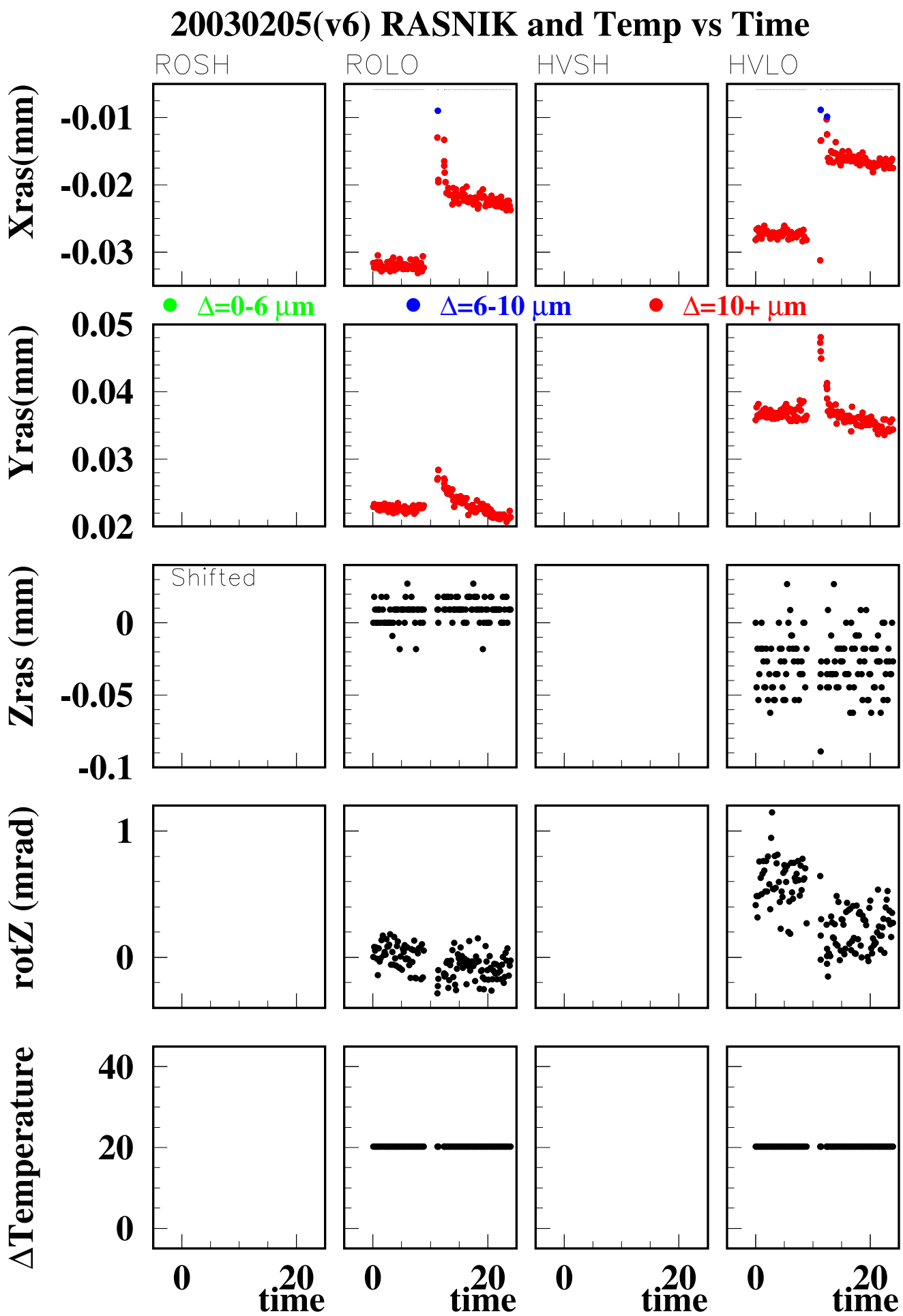

20030205(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
0.005
Zras (mm)
Shifted
0.5
0
-0.5
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
20
time


20030205(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
50
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2
1
0
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
1000
500
0
ΔTemperature
40
20
0
0
20
time


20030205(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.01
-0.02
-0.03
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0.04
0.03
0.02
Zras (mm)
Shifted
0
-0.05
-0.1
rotZ (mrad)
1
0
ΔTemperature
40
20
0
0
20
time