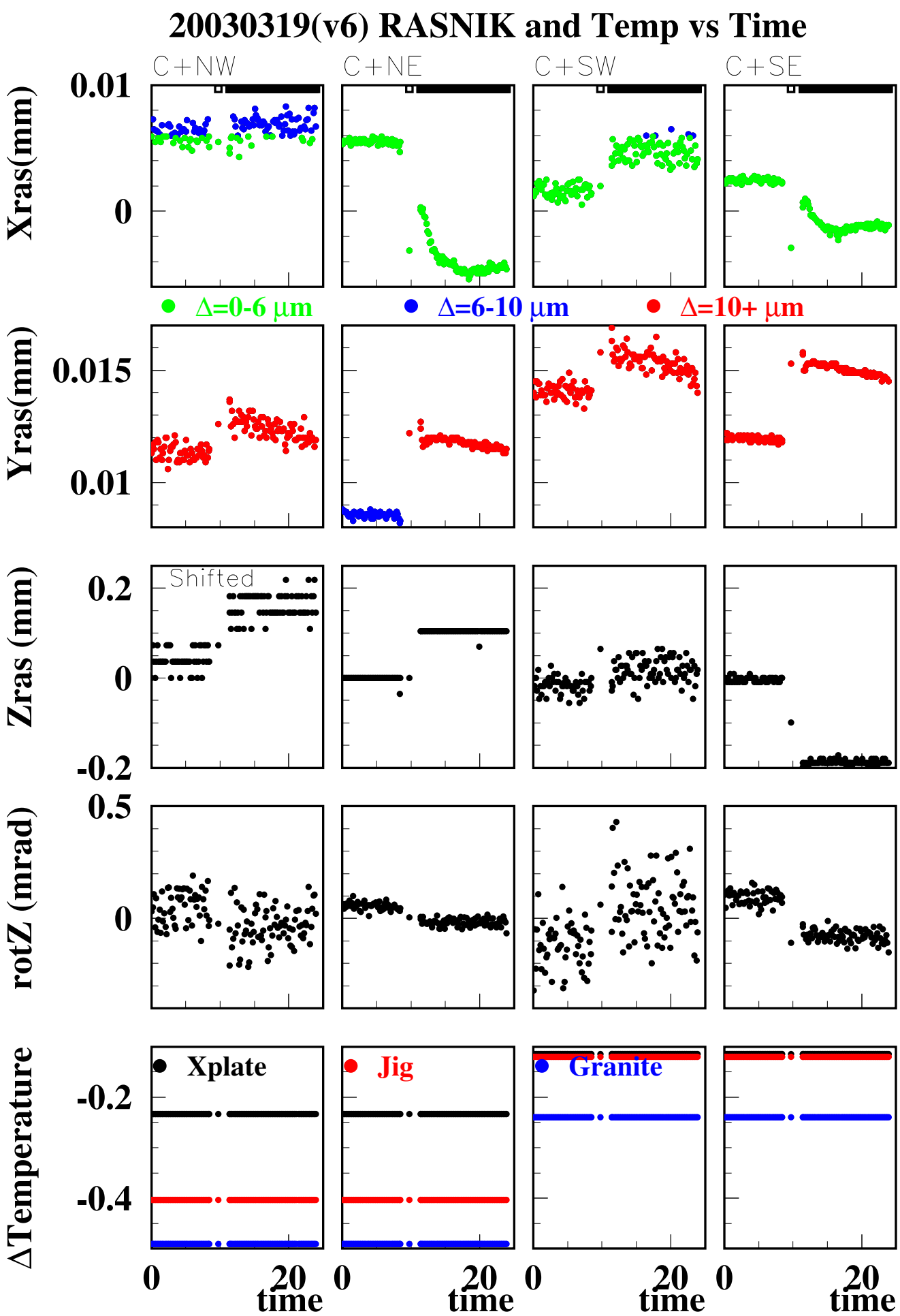
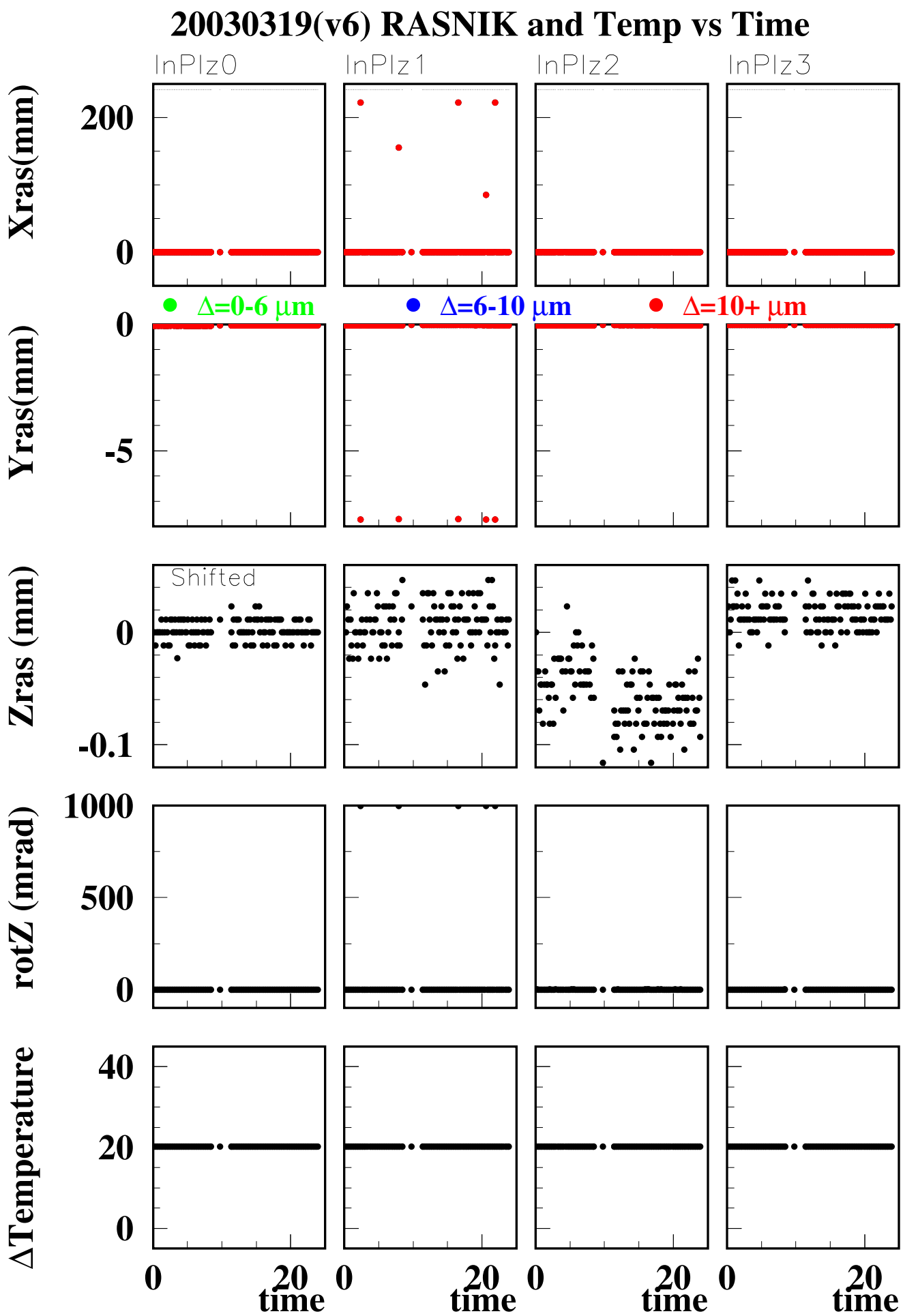
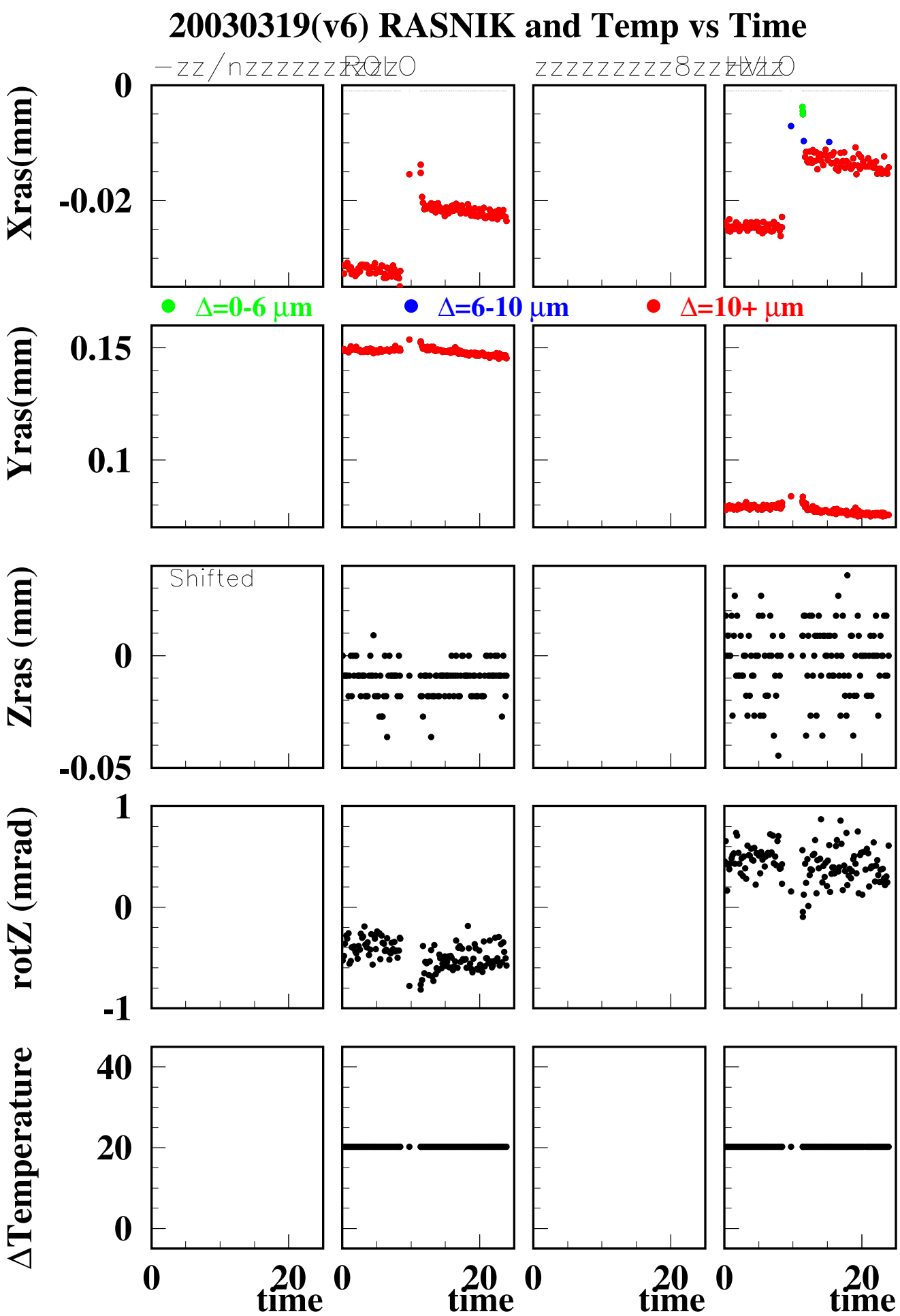

20030319(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
Shifted
Zras (mm)
0.2
0
-0.2
rotZ (mrad)
0.5
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
20
time


20030319(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
200
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
0
-5
Yras(mm)
Shifted
Zras (mm)
0
-0.1
1000
500
0
rotZ (mrad)
40
20
0
ΔTemperature
0
20
time


20030319(v6) RASNIK and Temp vs Time
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.15
0.1
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
1
0
-1
ΔTemperature
40
20
0
0
20
time