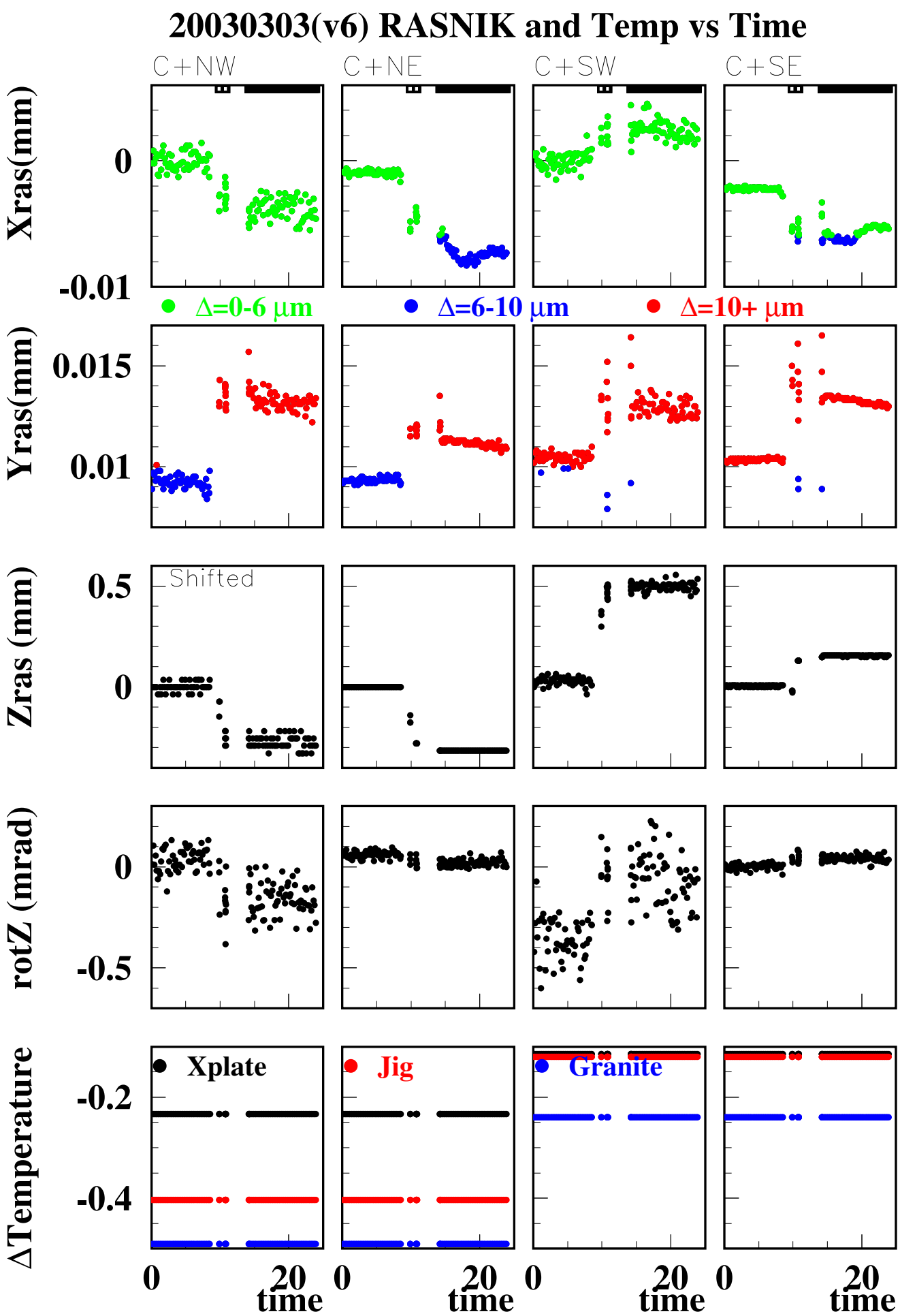
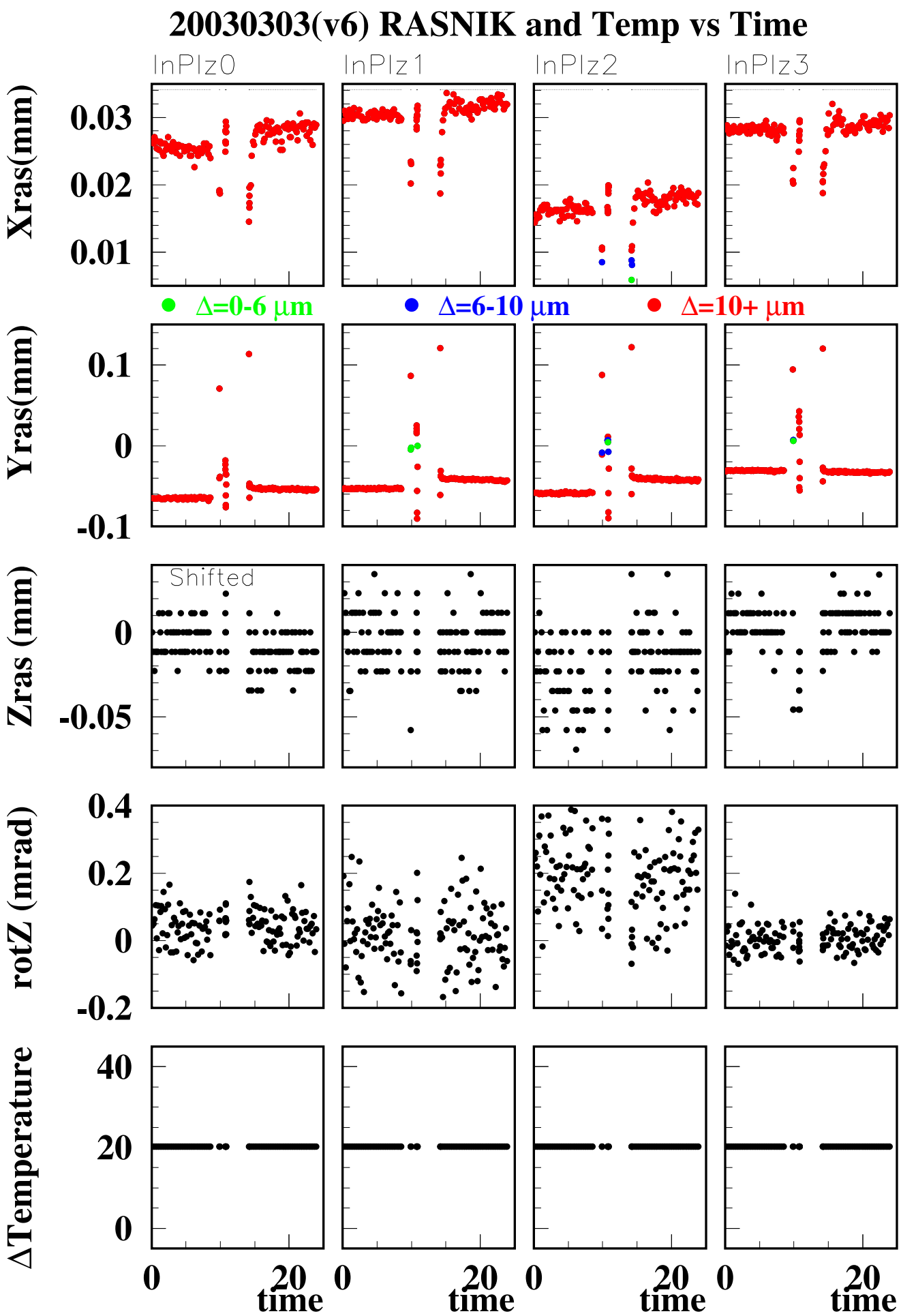
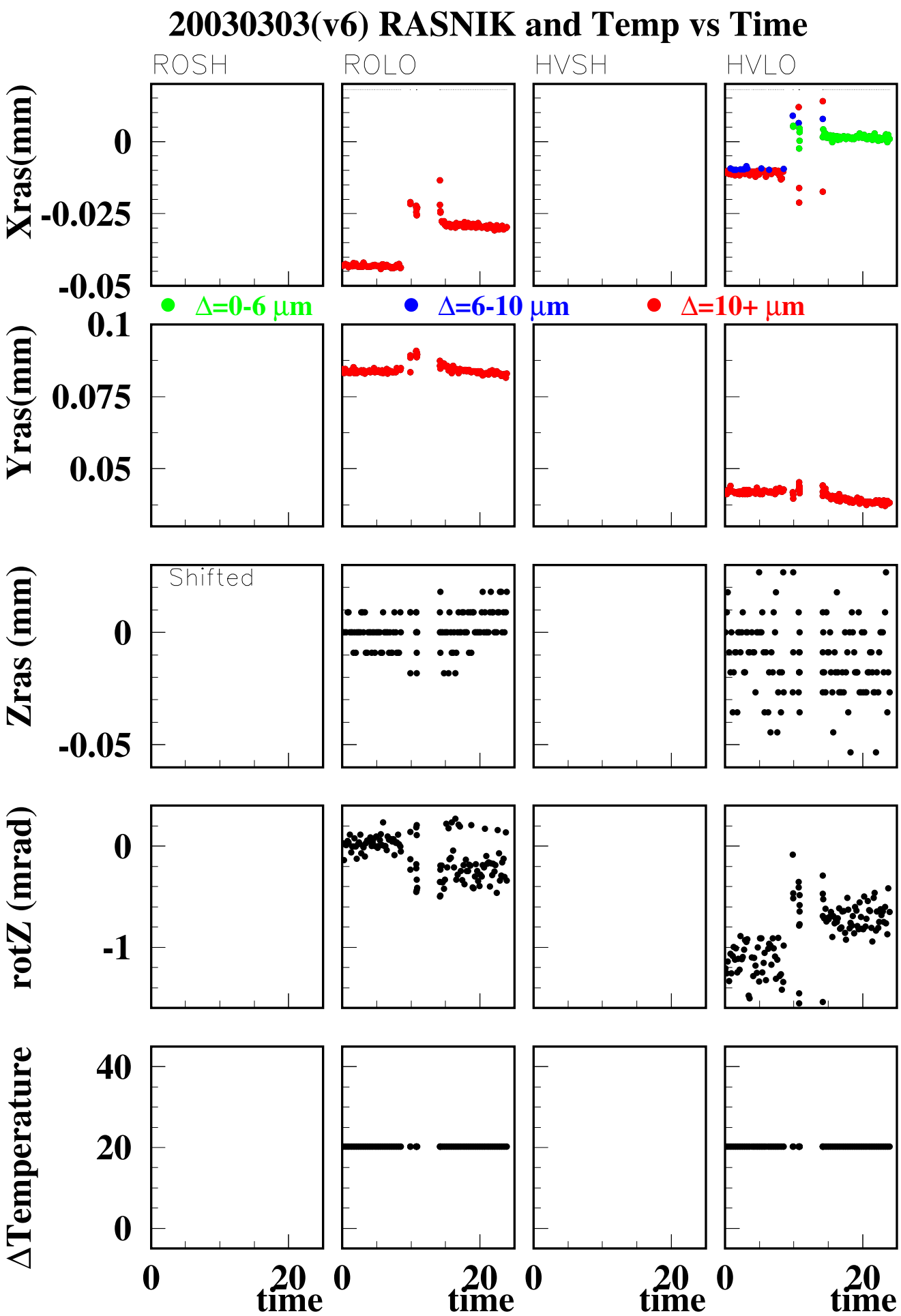

20030303(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
Zras (mm)
0.5
0
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
-0.2
-0.4
Xplate
Jig
Granite
0
20
time


20030303(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.03
0.02
0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
40
20
0
0
20
time


20030303(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.025
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.075
0.05
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
0
20
time