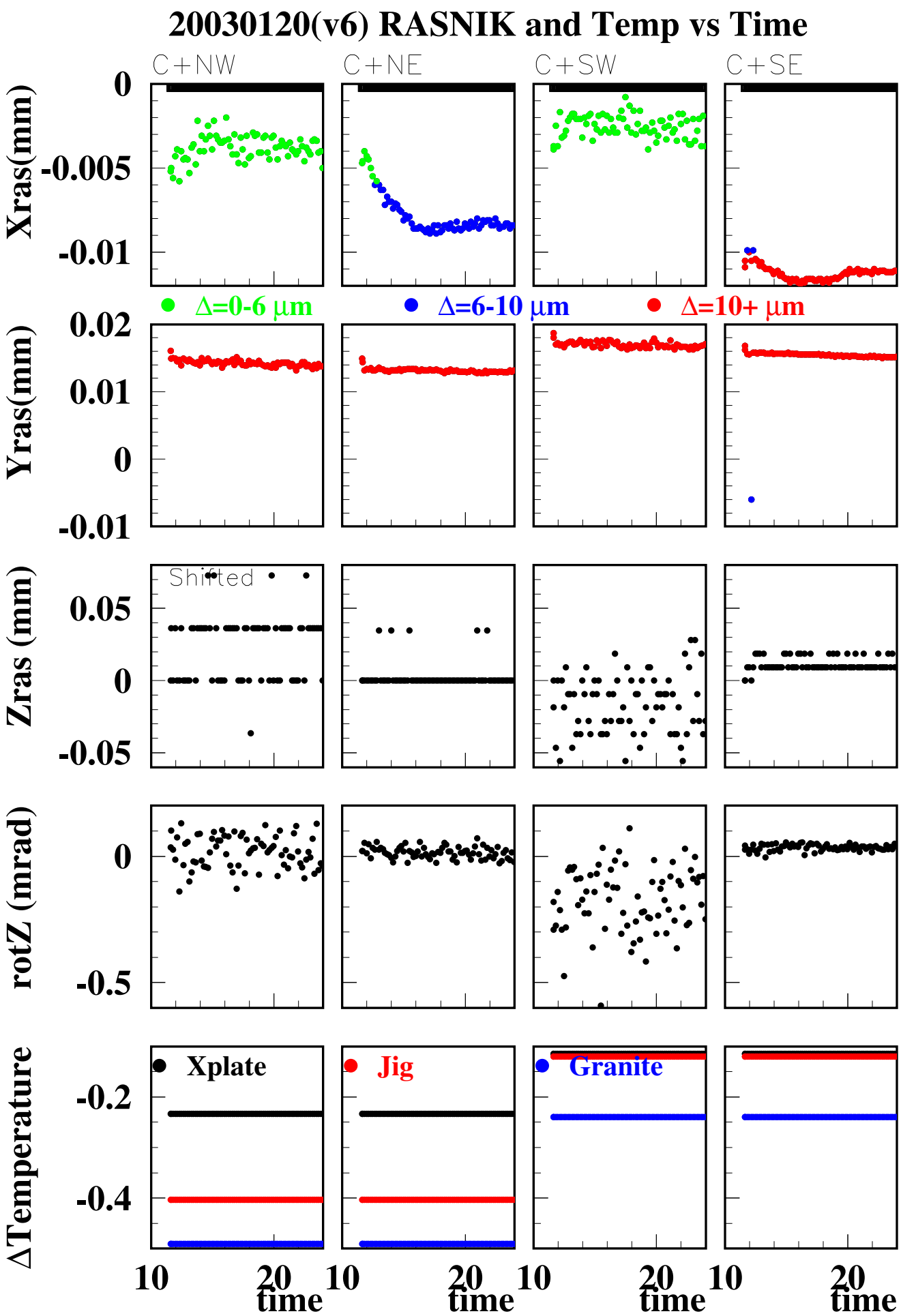
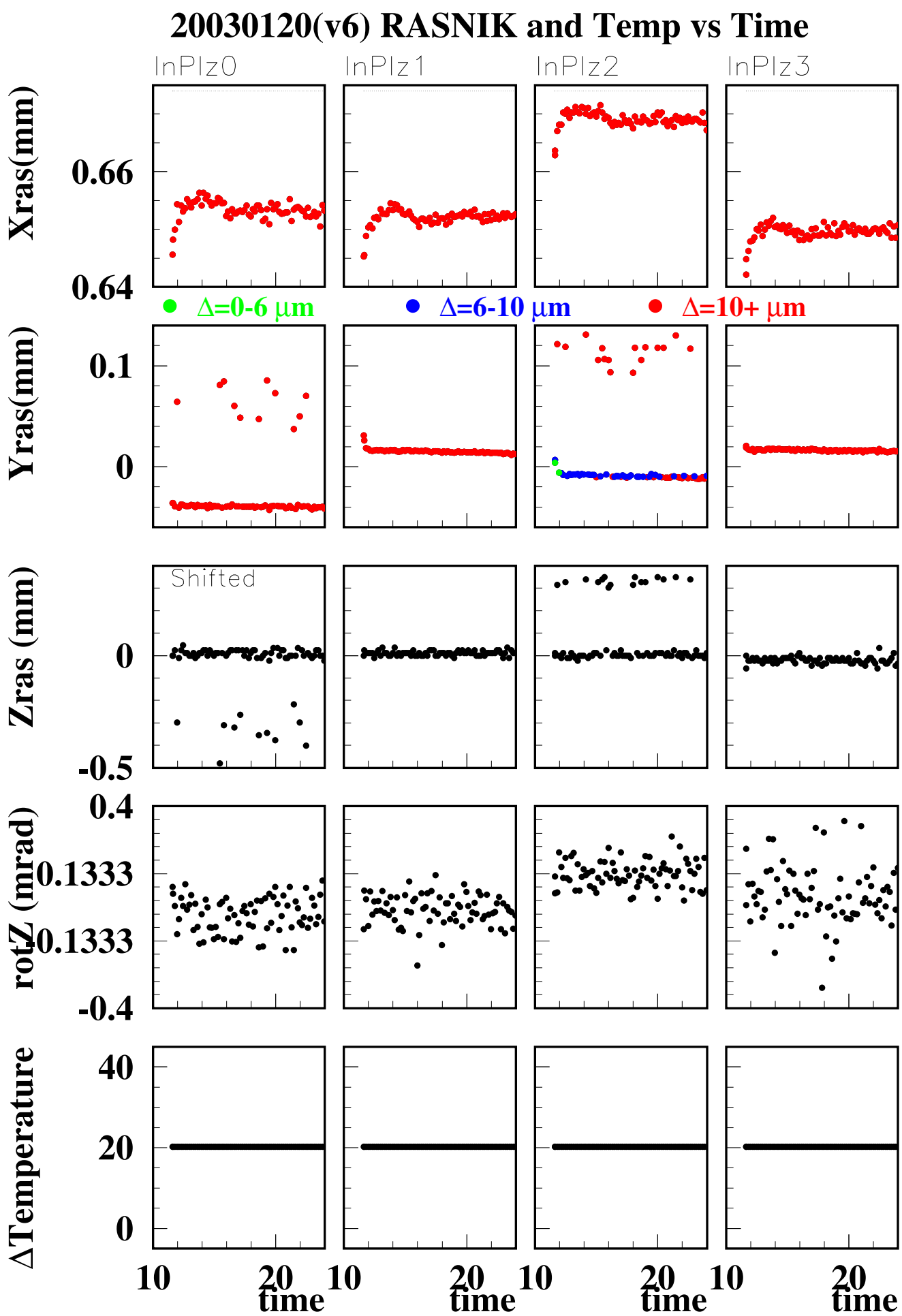
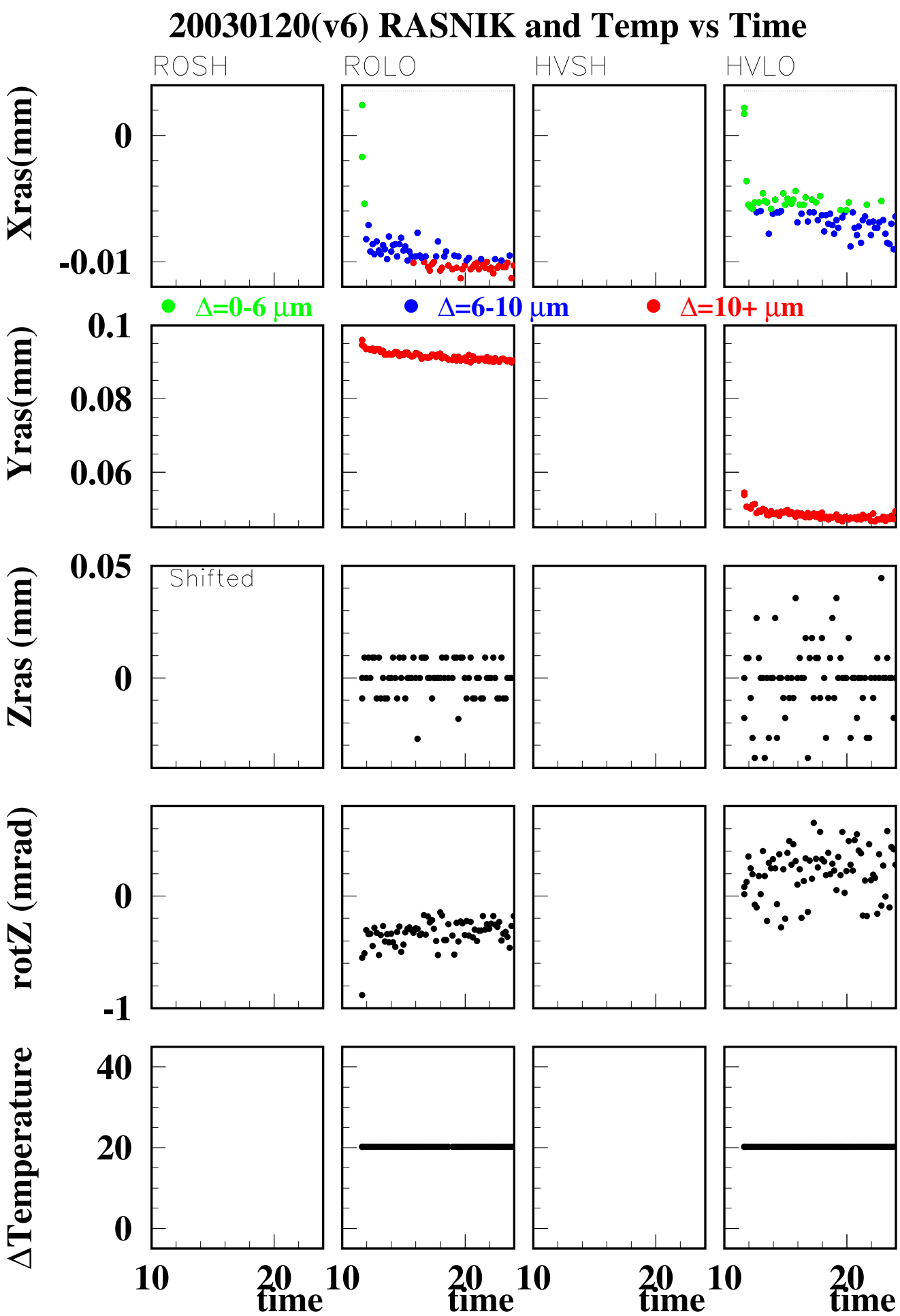

20030120(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
0
-0.01
Shifted
Zras (mm)
0.05
0
-0.05
rotZ (mrad)
0
-0.5
Xplate
Jig
Granite
ΔTemperature
-0.2
-0.4
10
20
time


20030120(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.66
0.64
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Shifted
Zras (mm)
0
-0.5
rotZ (mrad)
0.4
0.1333
-0.1333
-0.4
ΔTemperature
40
20
0
10
20
time


20030120(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.08
0.06
Zras (mm)
0.05
0
Shifted
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
10
20
time