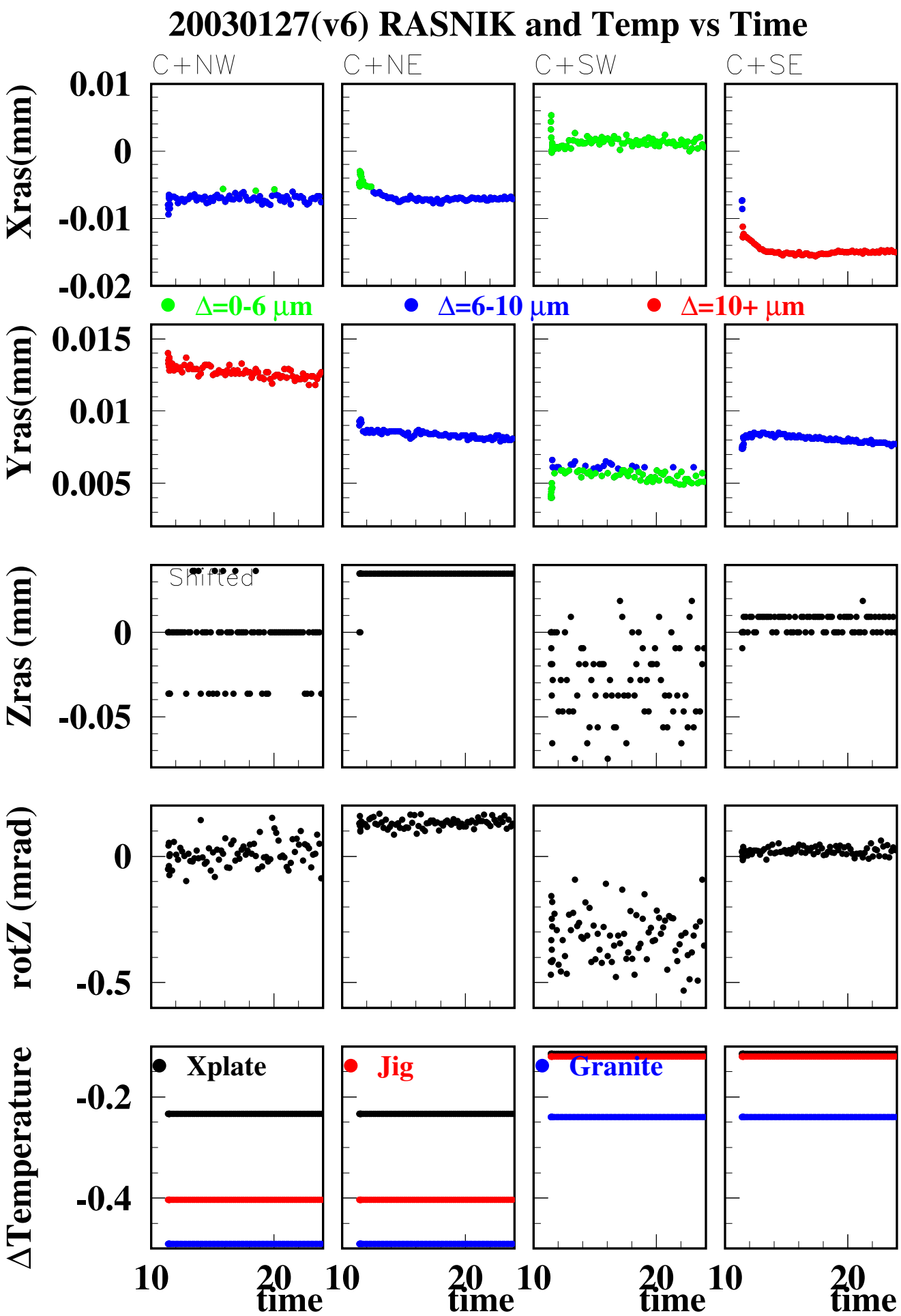
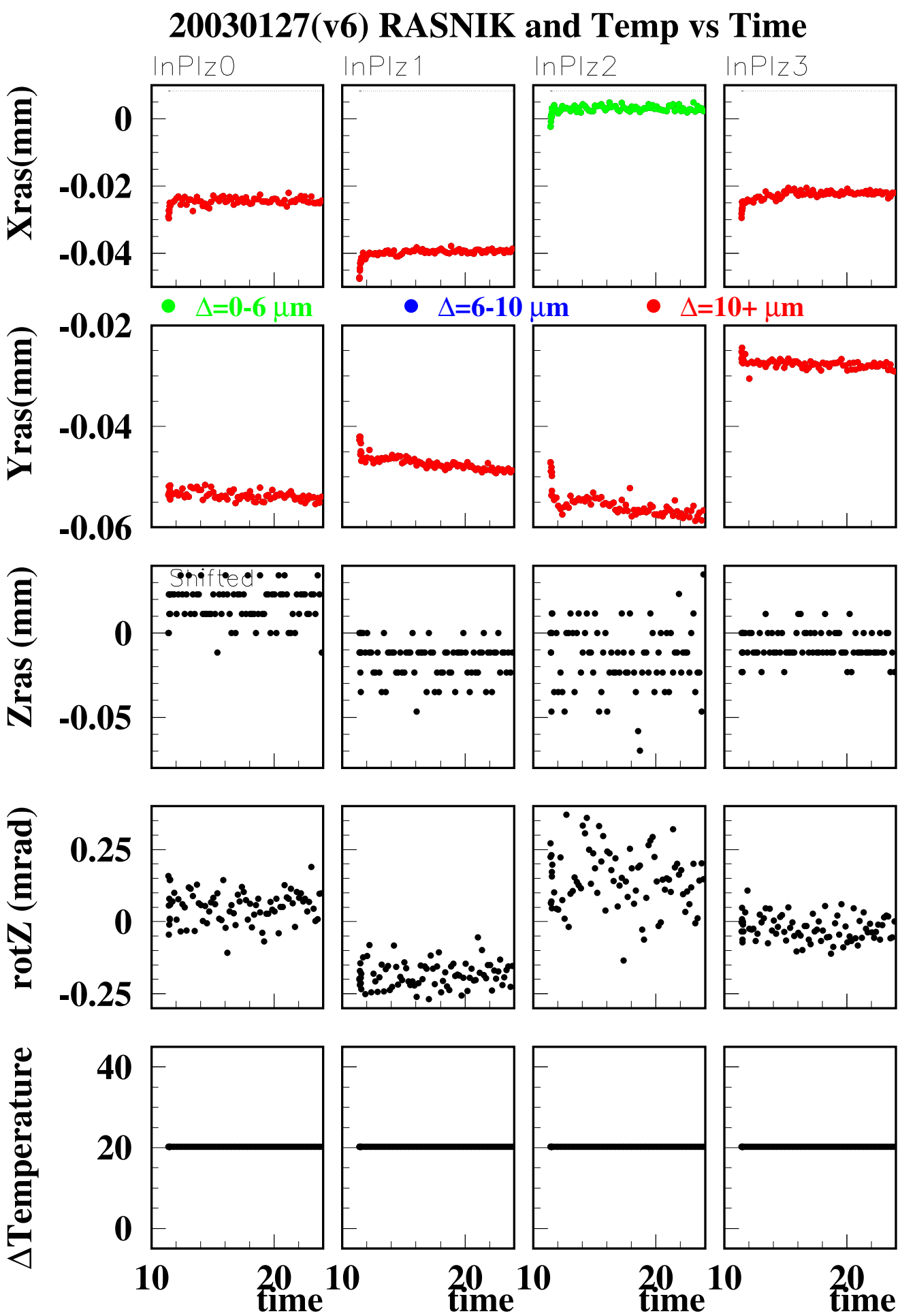
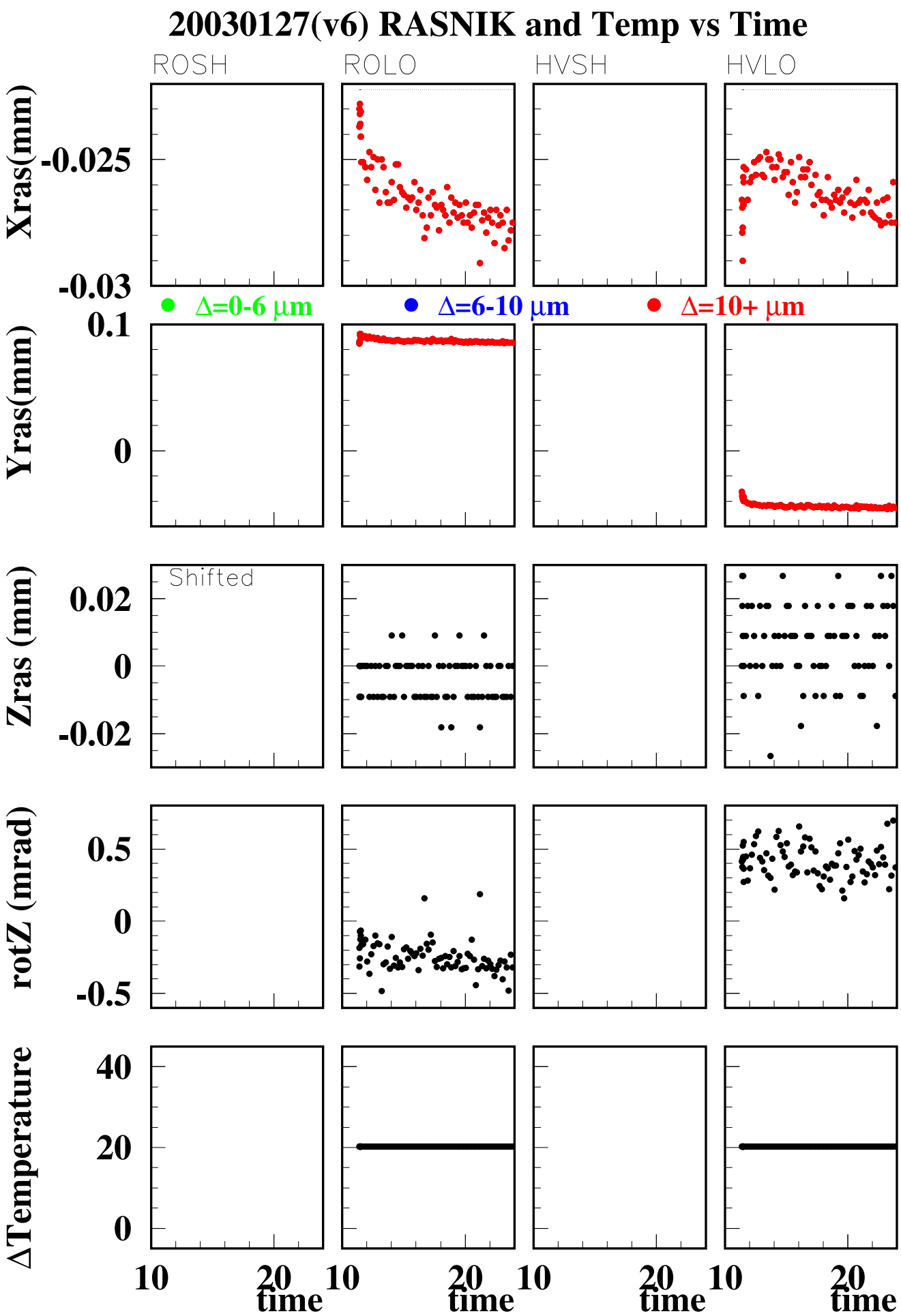

20030127(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.01
0
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
0.005
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
10
20
time


20030127(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.02
-0.04
-0.06
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
10
20
time


20030127(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.025
-0.03
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Shifted
Zras (mm)
0.02
0
-0.02
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
40
20
0
10
20
time