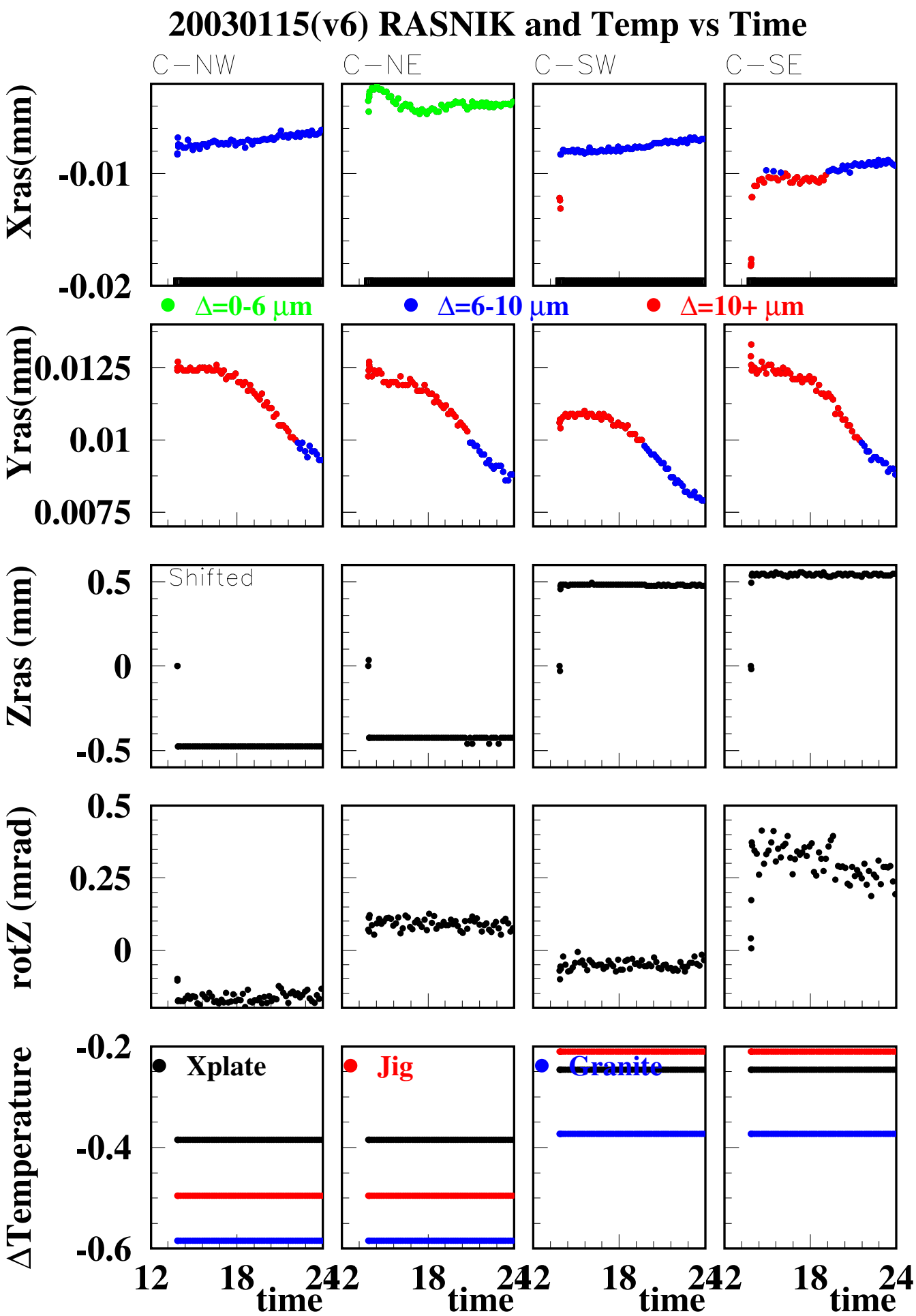
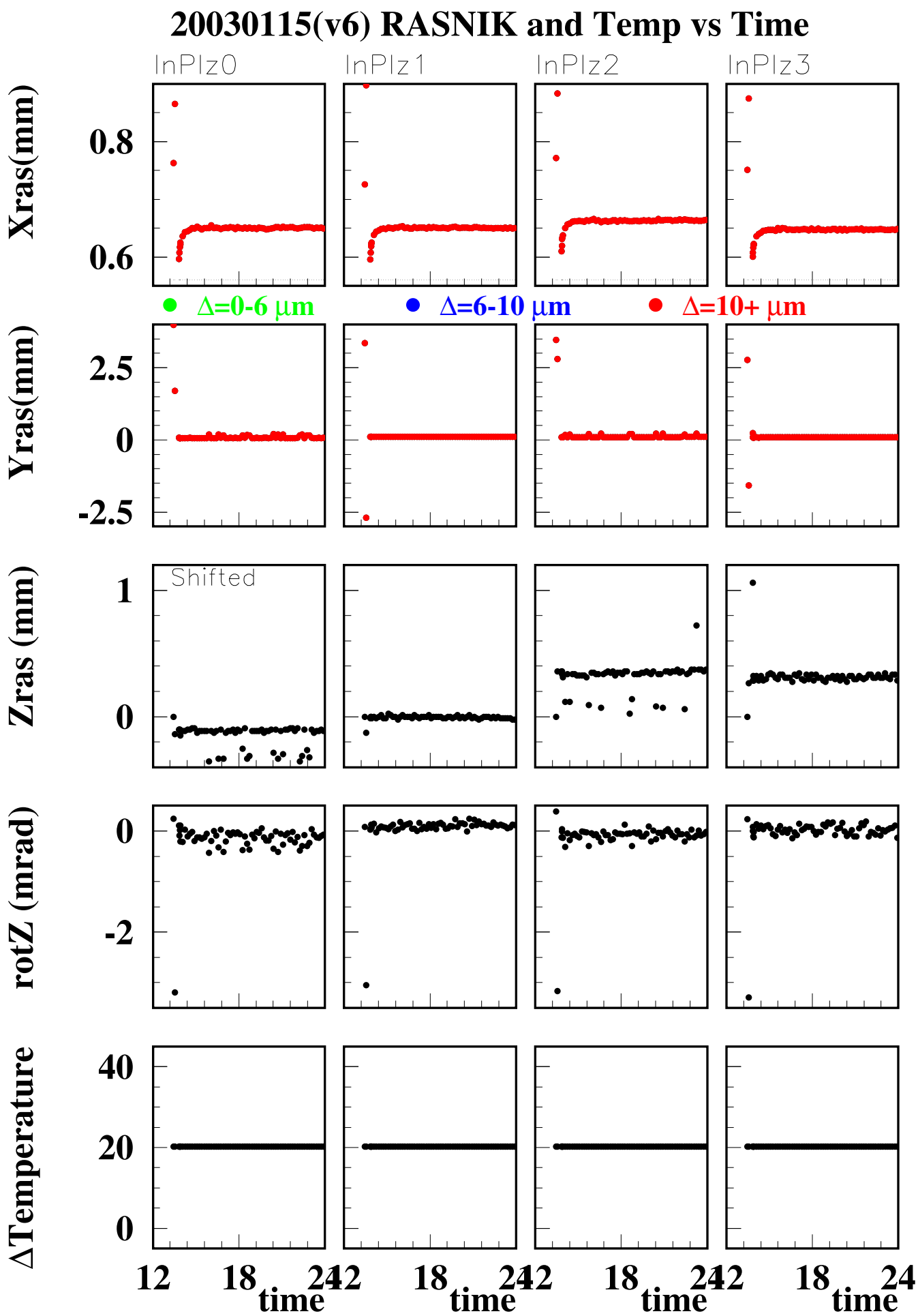
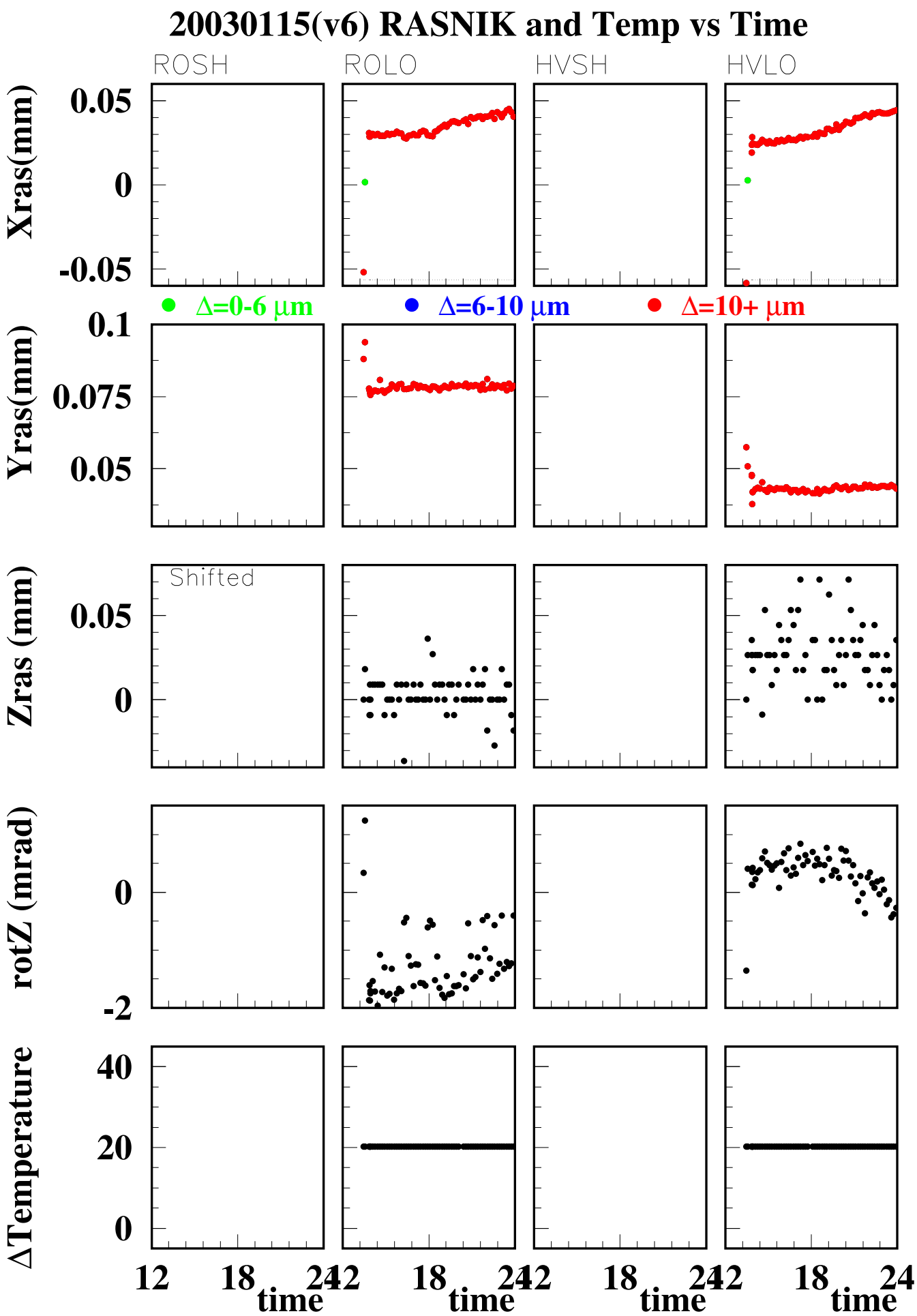

20030115(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.0125
0.01
0.0075
Zras (mm)
Shifted
0.5
0
-0.5
rotZ (mrad)
0.5
0.25
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
12
18
24
time


20030115(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.8
0.6
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2.5
0
-2.5
Shifted
Zras (mm)
1
0
rotZ (mrad)
0
-2
ΔTemperature
40
20
0
12
18
24
time


20030115(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.05
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.075
0.05
Shifted
Zras (mm)
0.05
0
rotZ (mrad)
0
-2
ΔTemperature
40
20
0
12
18
24
time