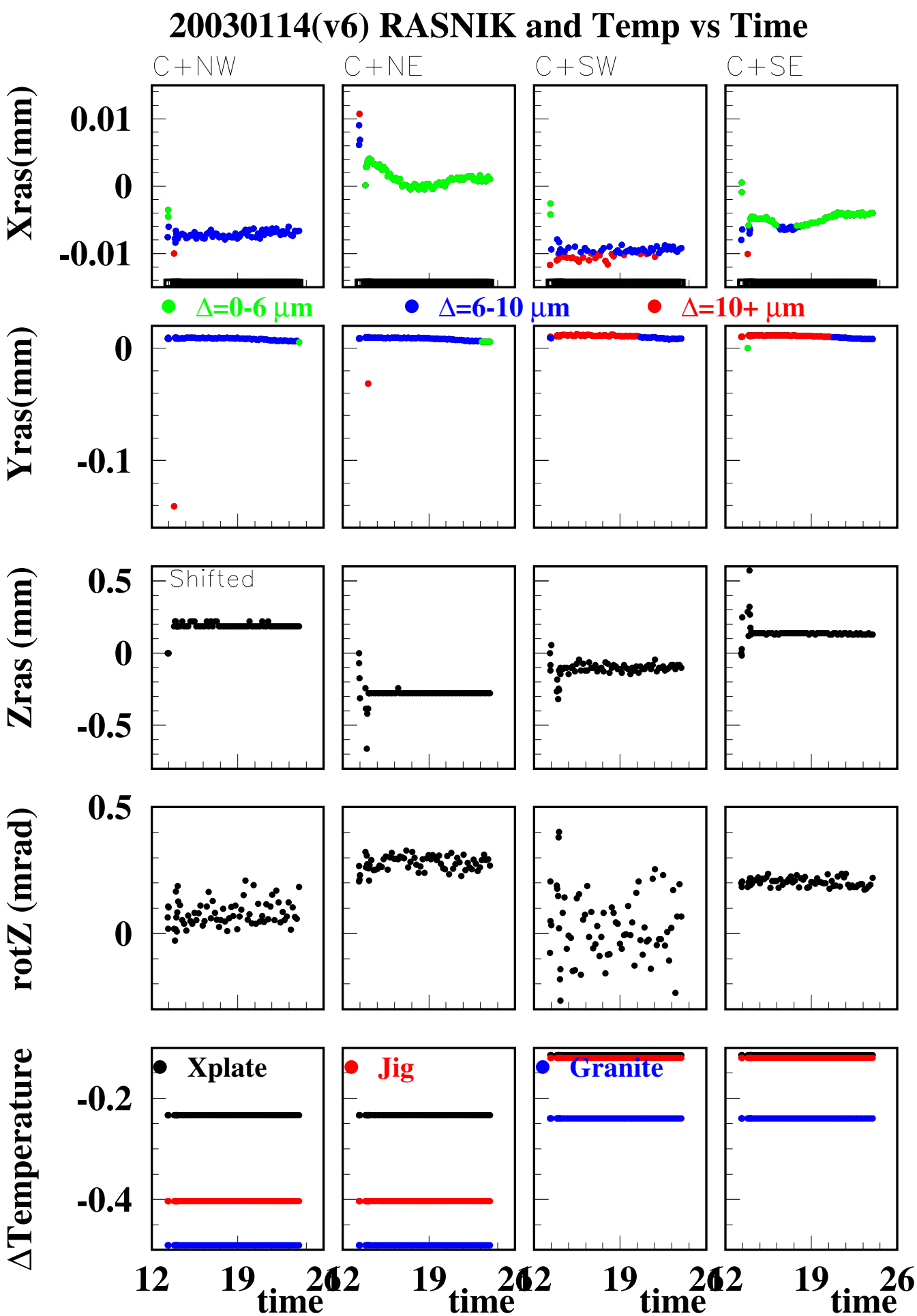
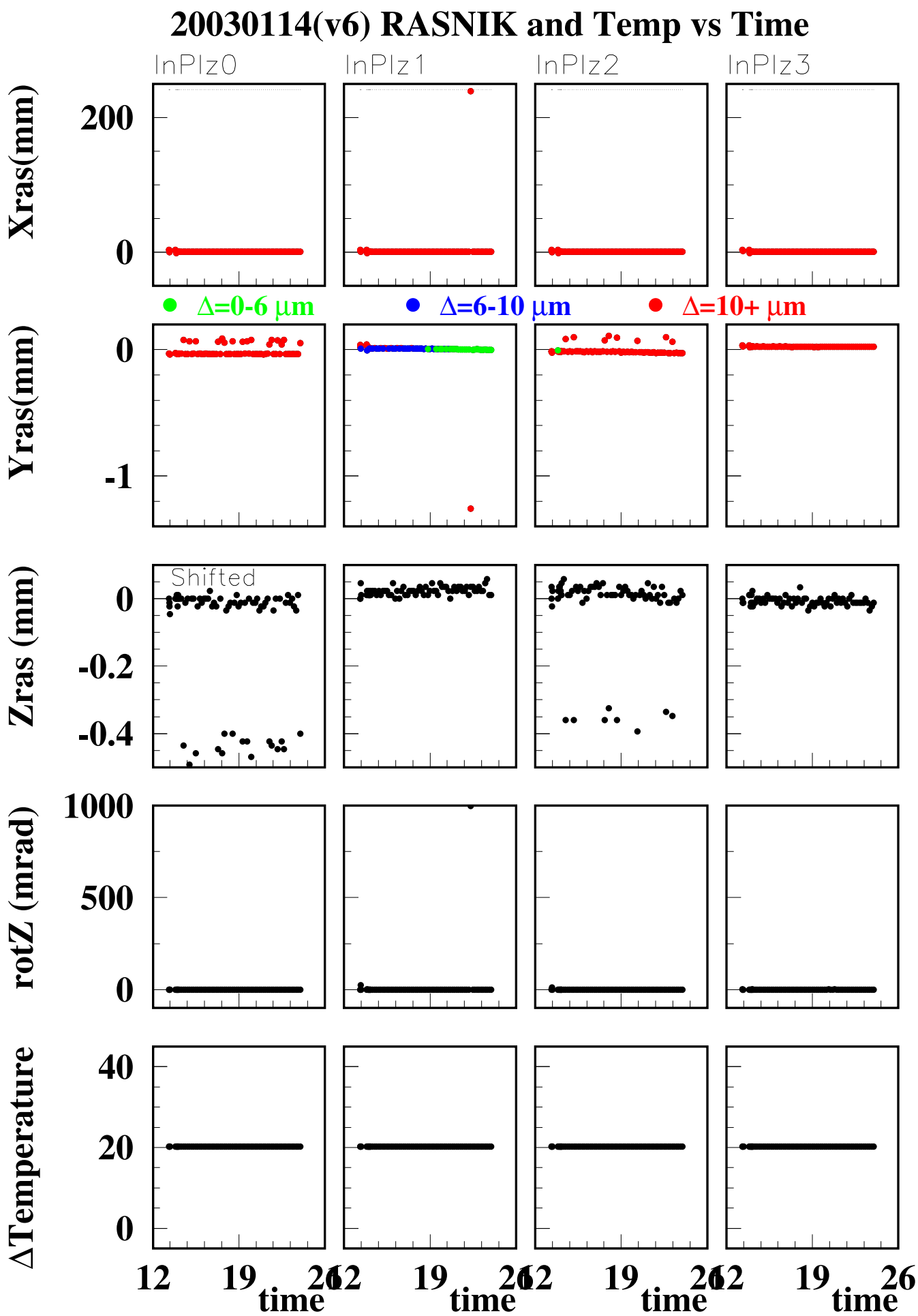
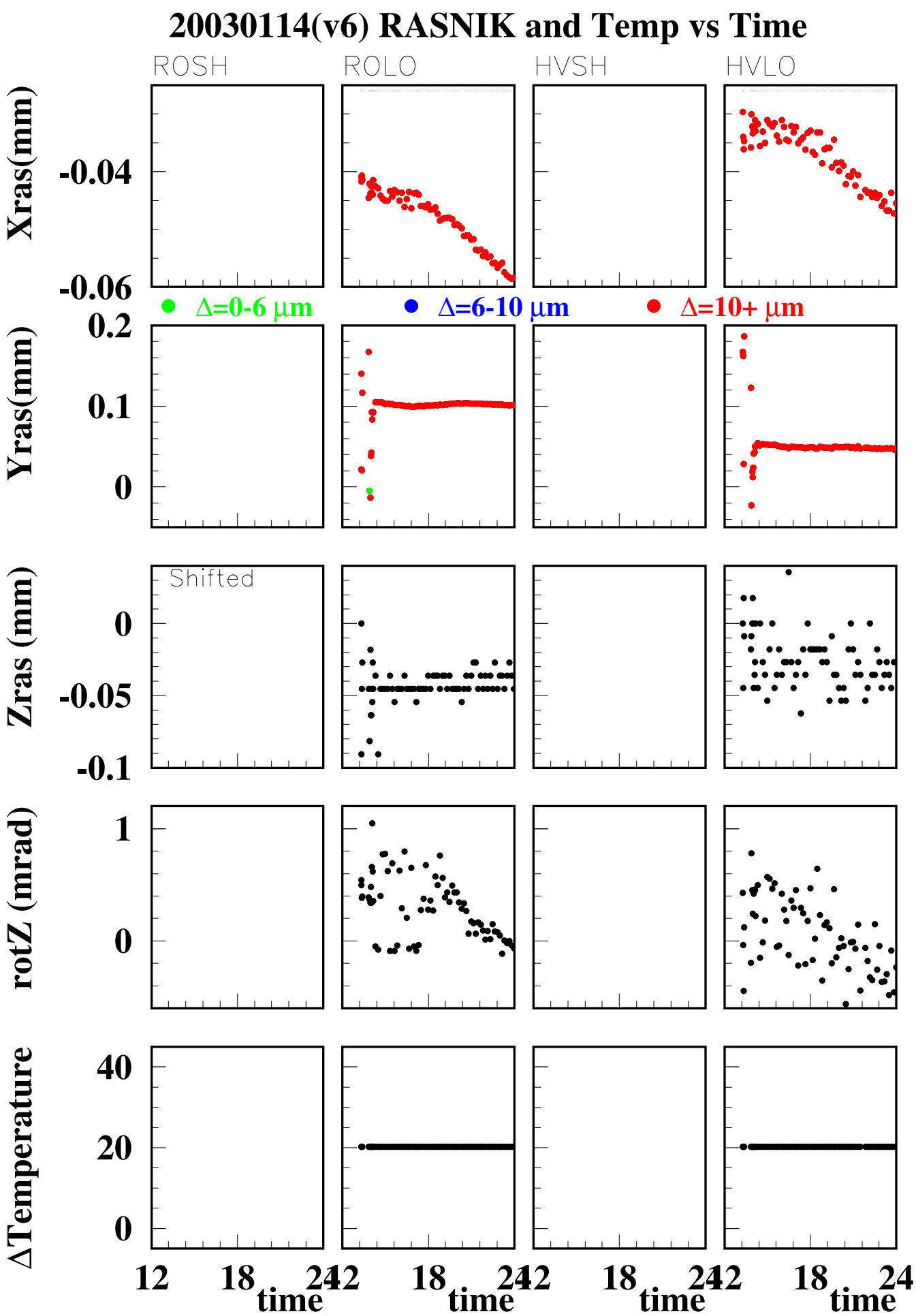

20030114(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.01
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.1
Zras (mm)
Shifted
0.5
0
-0.5
rotZ (mrad)
0.5
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
12
19
26
time


20030114(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
Yras(mm)
0
-1
Zras (mm)
Shifted
0
-0.2
-0.4
rotZ (mrad)
1000
500
0
ΔTemperature
40
20
0
12
19
26
time


20030114(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.04
-0.06
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0.1
0
Shifted
Zras (mm)
0
-0.05
-0.1
rotZ (mrad)
1
0
ΔTemperature
40
20
0
12
18
24
time