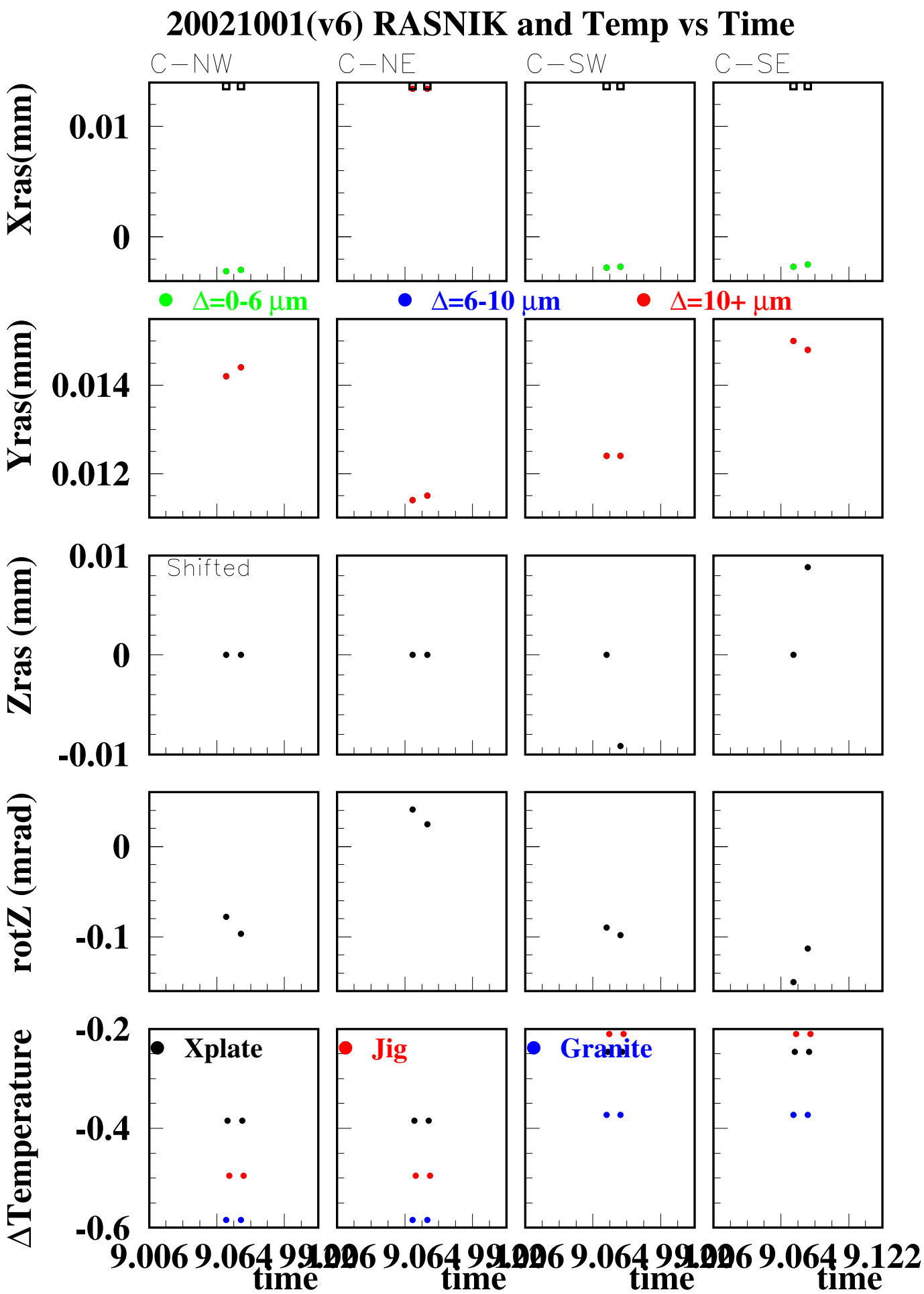
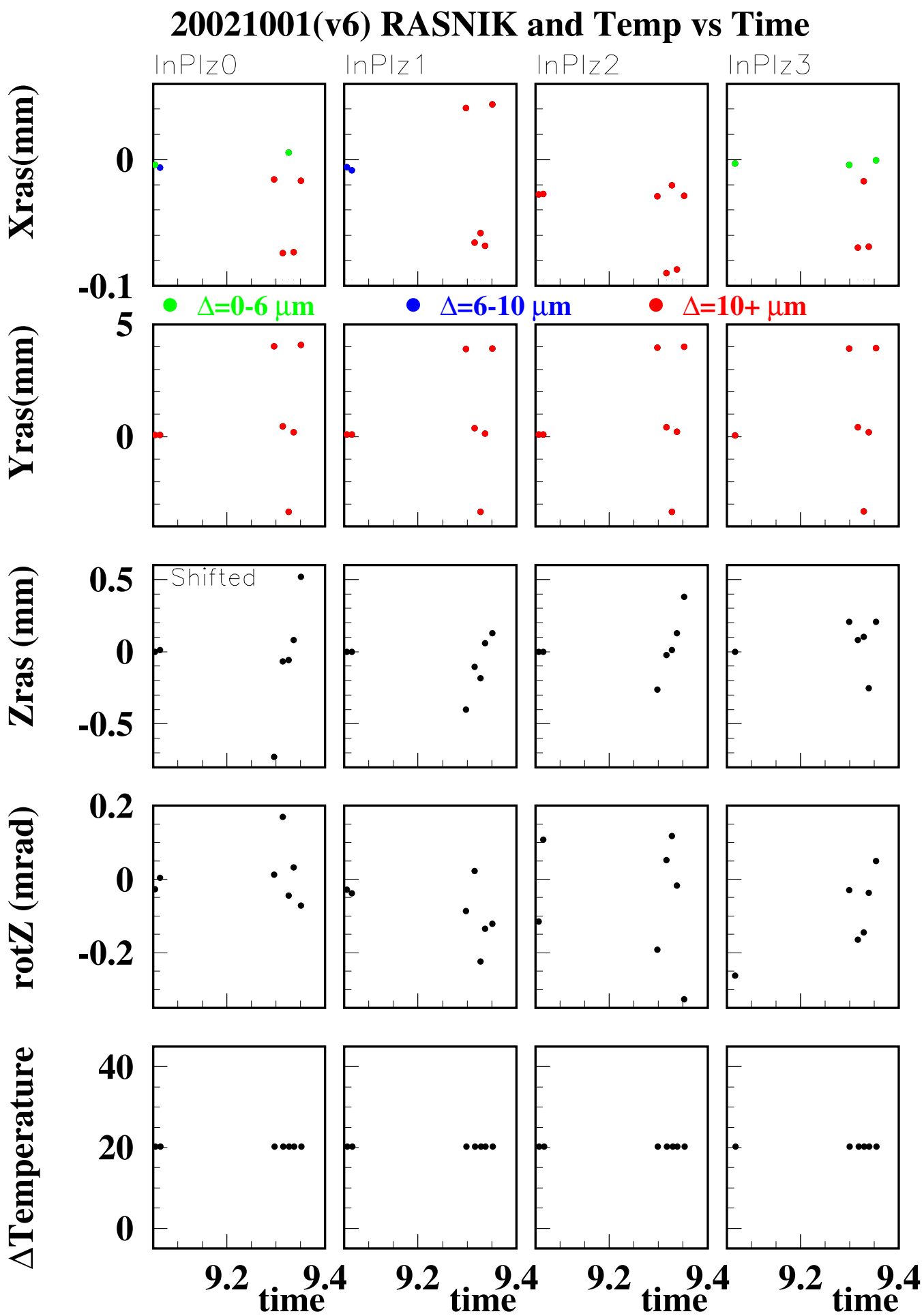
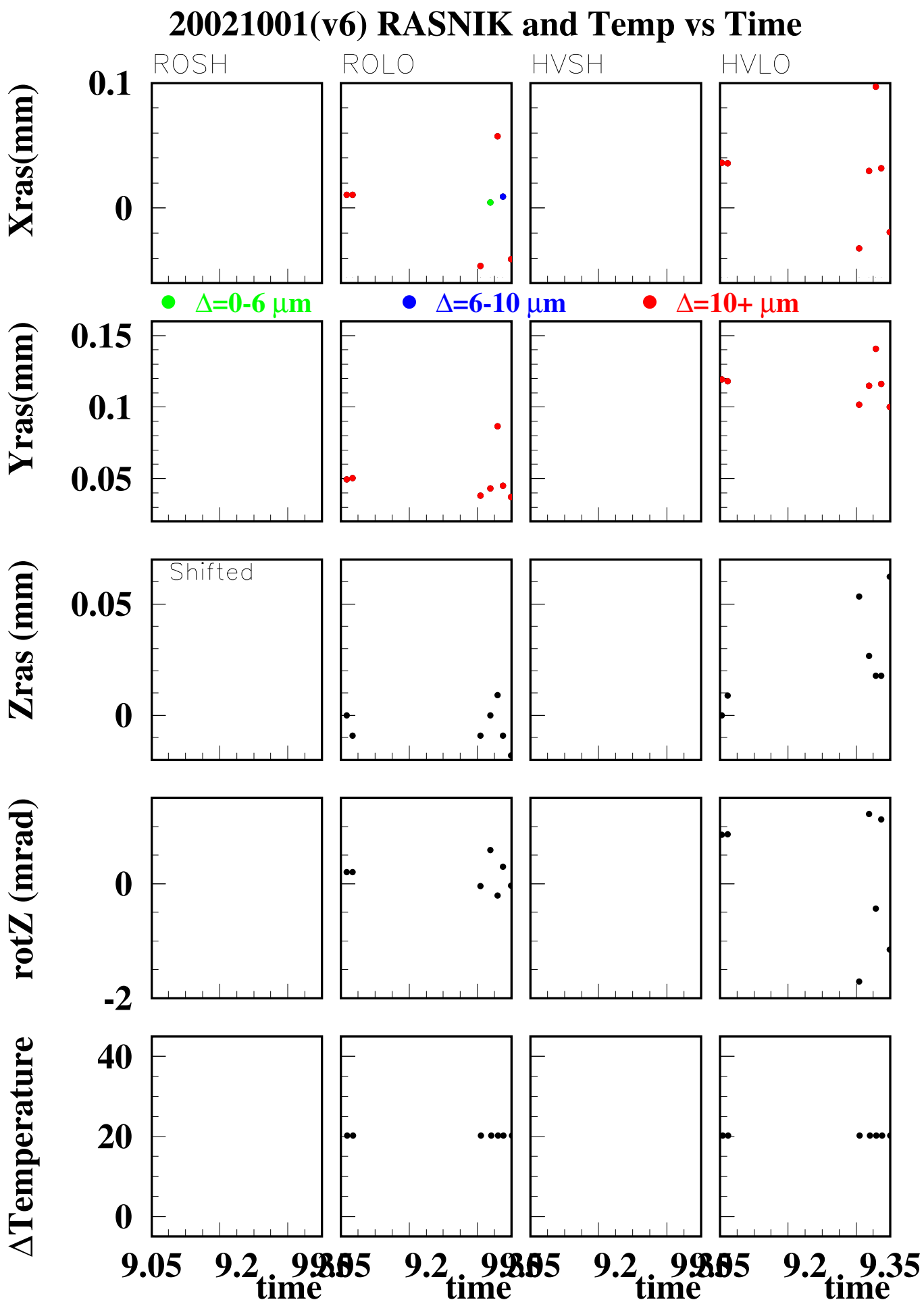

20021001(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.014
0.012
Zras (mm)
0.01
0
-0.01
Shifted
rotZ (mrad)
0
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
9.006
9.064
9.122
time


20021001(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
5
0
Zras (mm)
Shifted
0.5
0
-0.5
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
9.2
9.4
time


20021001(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.15
0.1
0.05
Shifted
Zras (mm)
0.05
0
rotZ (mrad)
0
-2
ΔTemperature
40
20
0
9.05
9.2
9.35
time