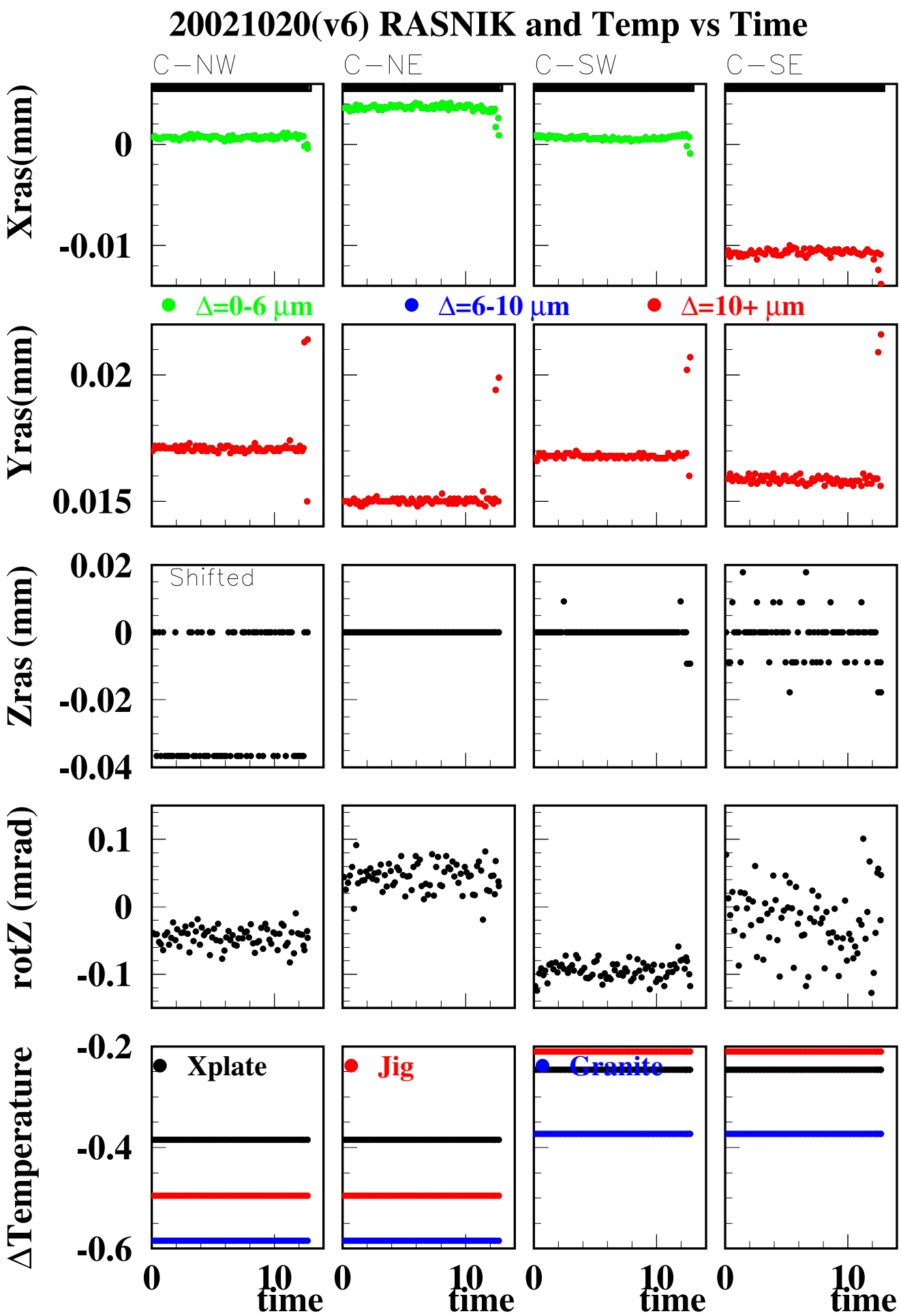
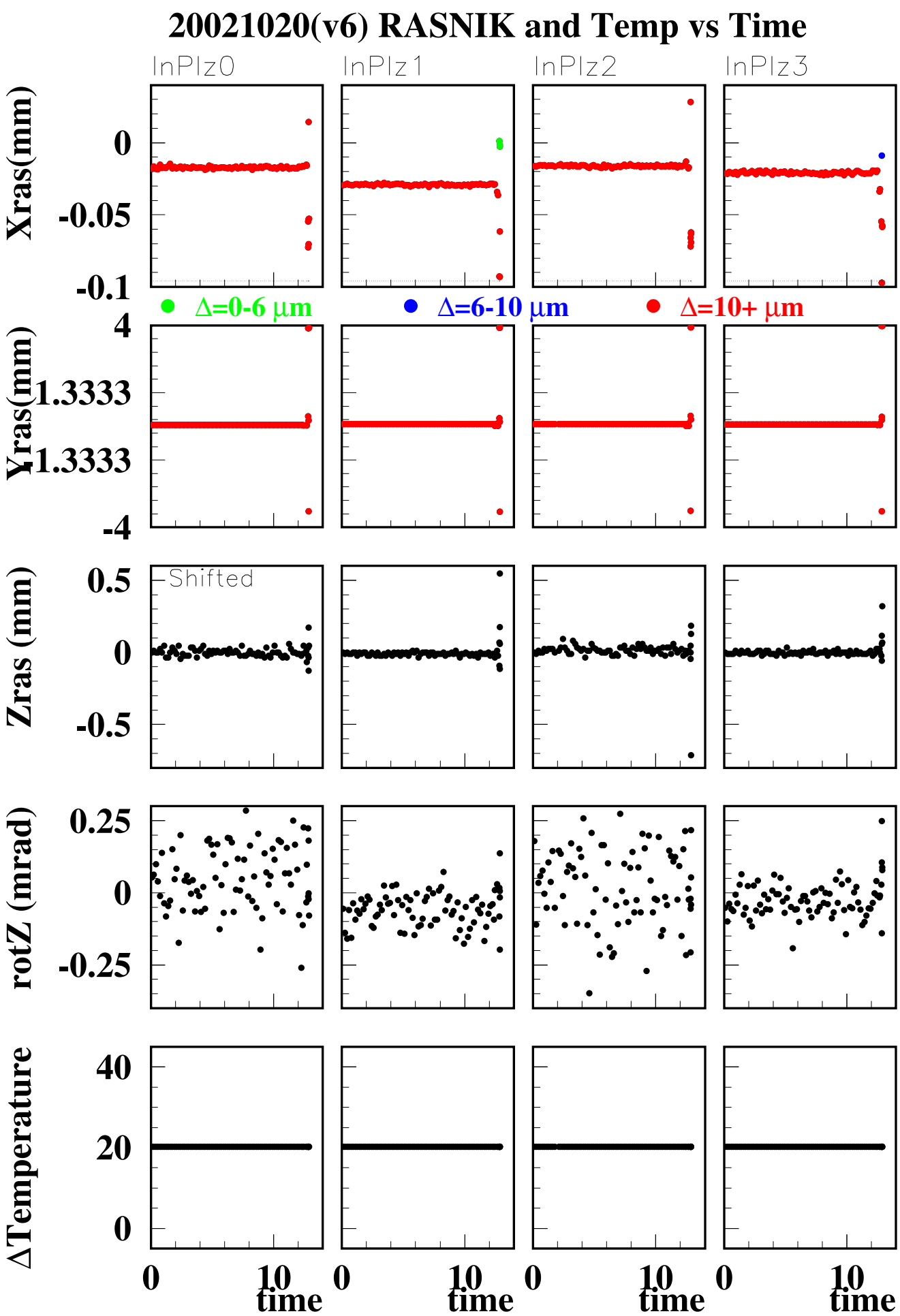
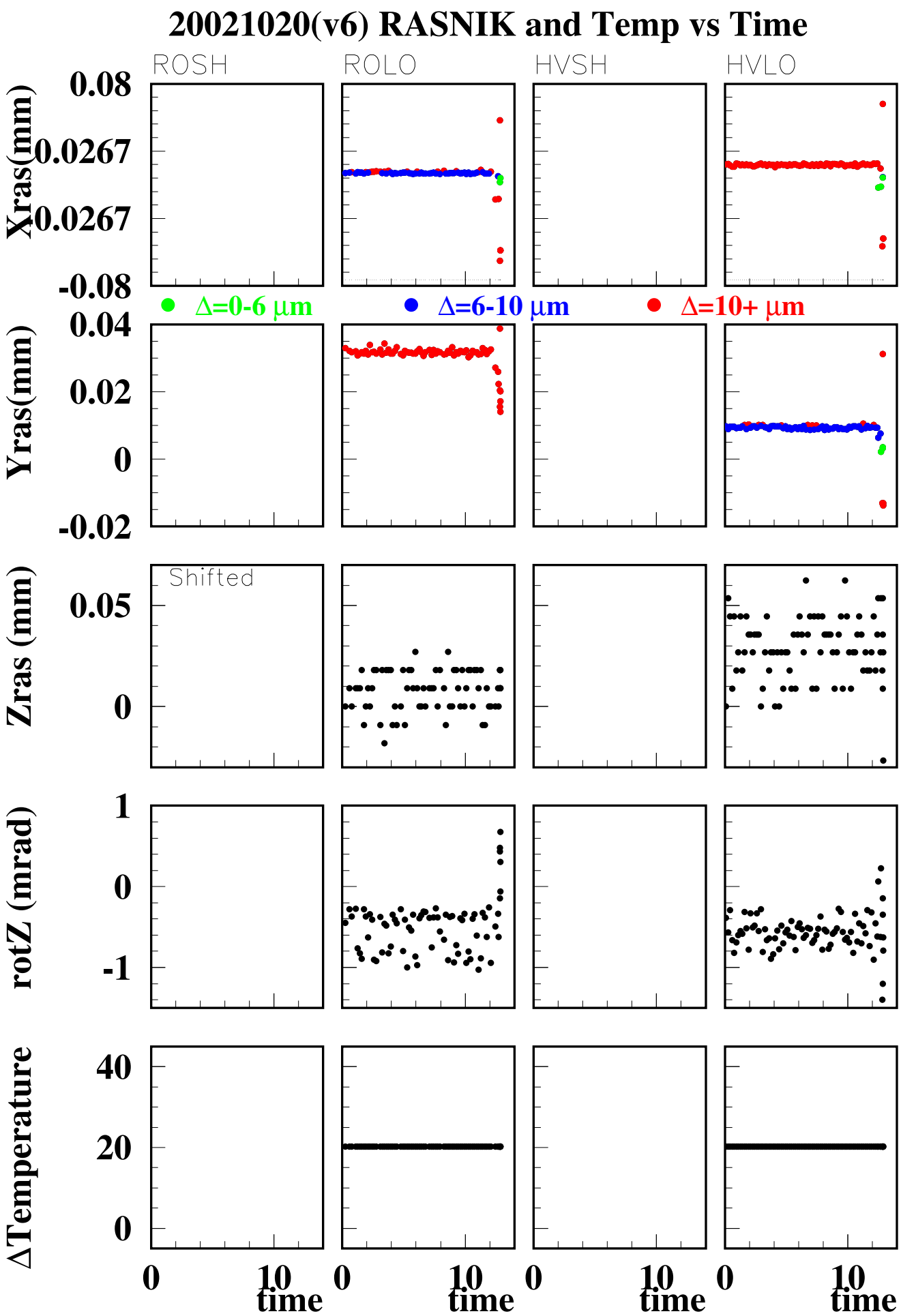

20021020(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.015
Zras (mm)
0.02
0
-0.02
-0.04
Shifted
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
10
time


20021020(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.05
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
4
1.3333
1.3333
-4
Zras (mm)
Shifted
0.5
0
-0.5
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
0
10
time


20021020(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.08
0.0267
-0.0267
-0.08
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.04
0.02
0
-0.02
Shifted
Zras (mm)
0.05
0
rotZ (mrad)
1
0
-1
ΔTemperature
40
20
0
0
10
time