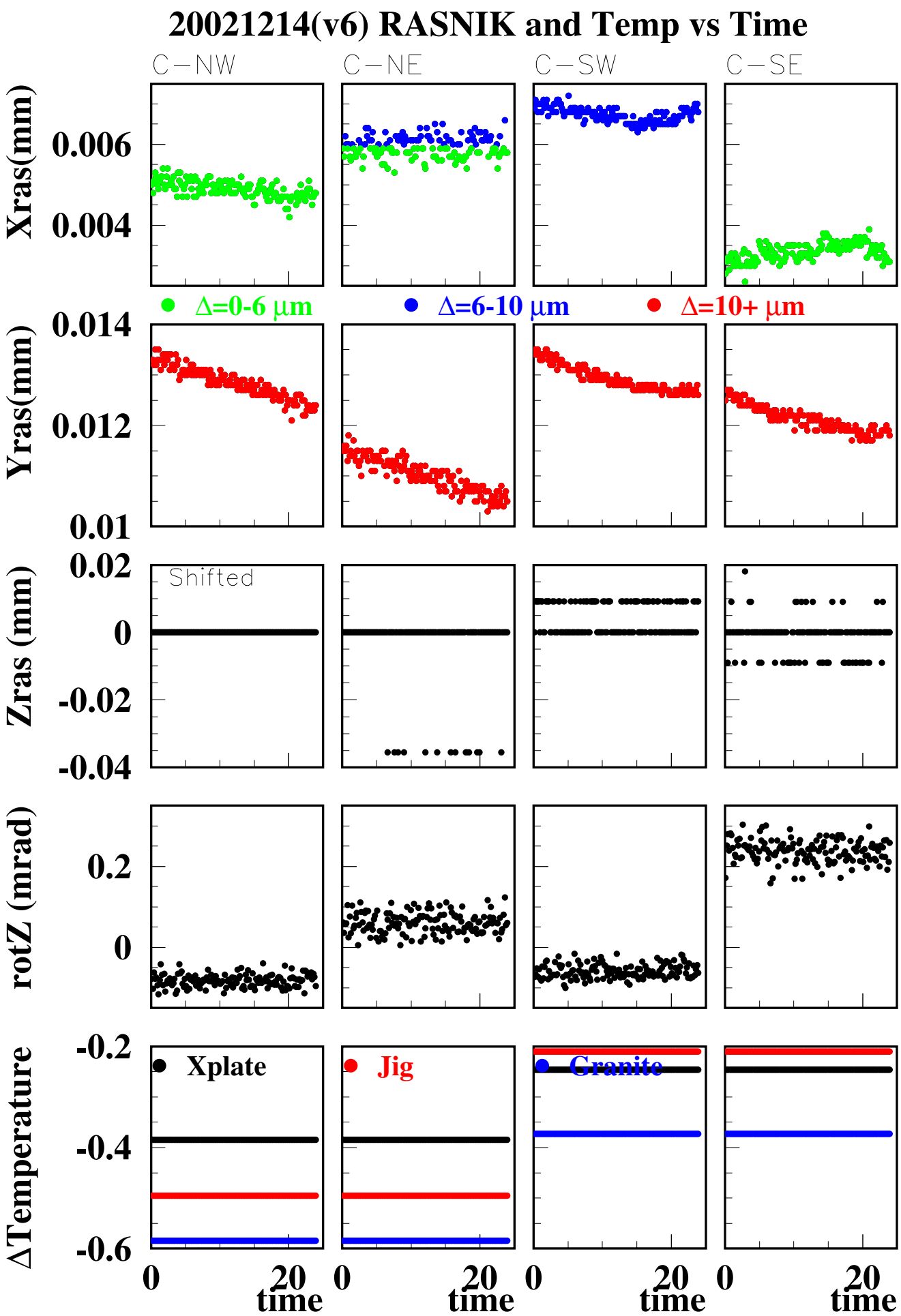
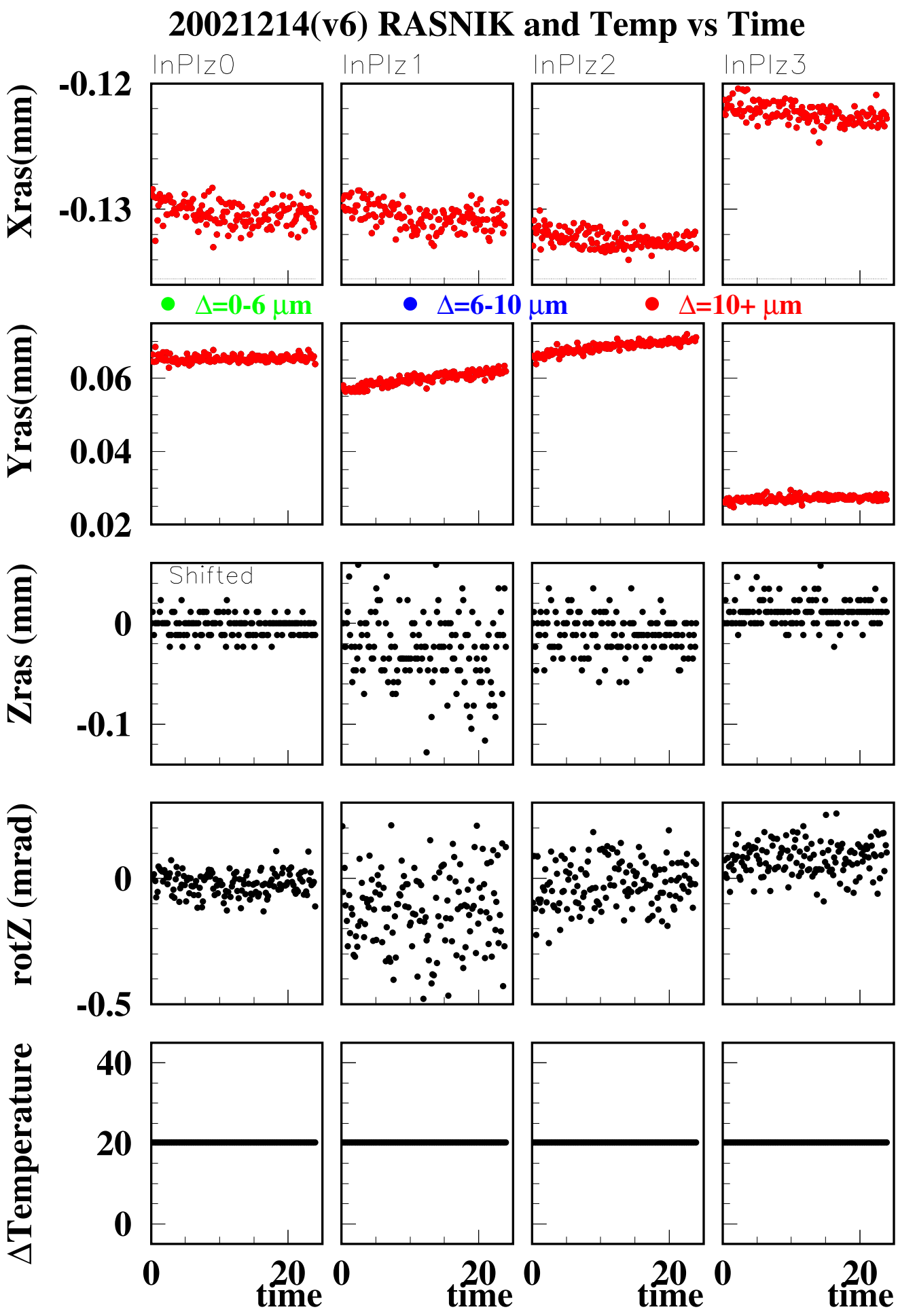
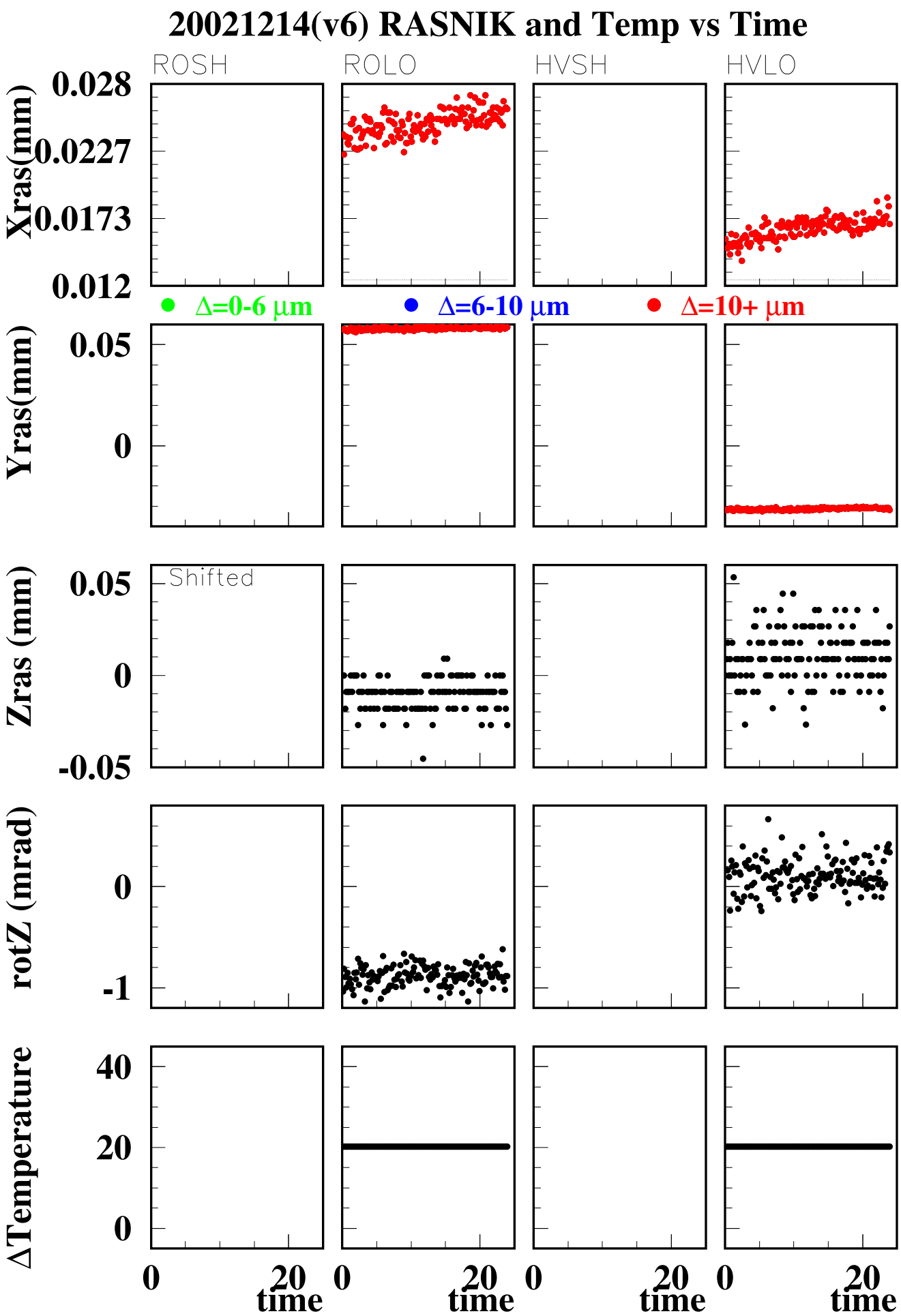

20021214(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.006
0.004
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.014
0.012
0.01
Zras (mm)
Shifted
0.02
0
-0.02
-0.04
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
20
time


20021214(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.12
-0.13
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.06
0.04
0.02
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
0
20
time


20021214(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.028
0.0227
0.0173
0.012
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
0
20
time