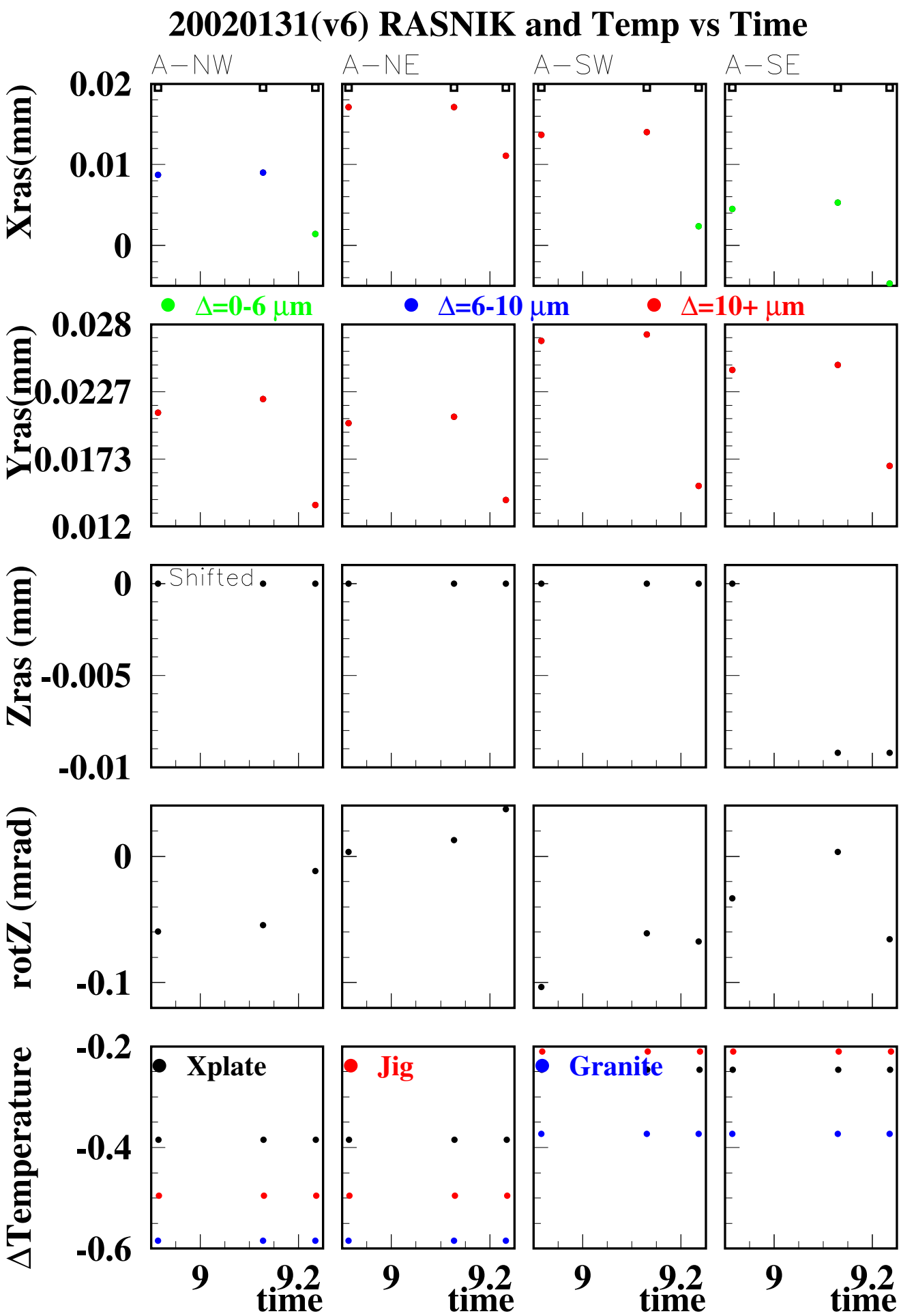
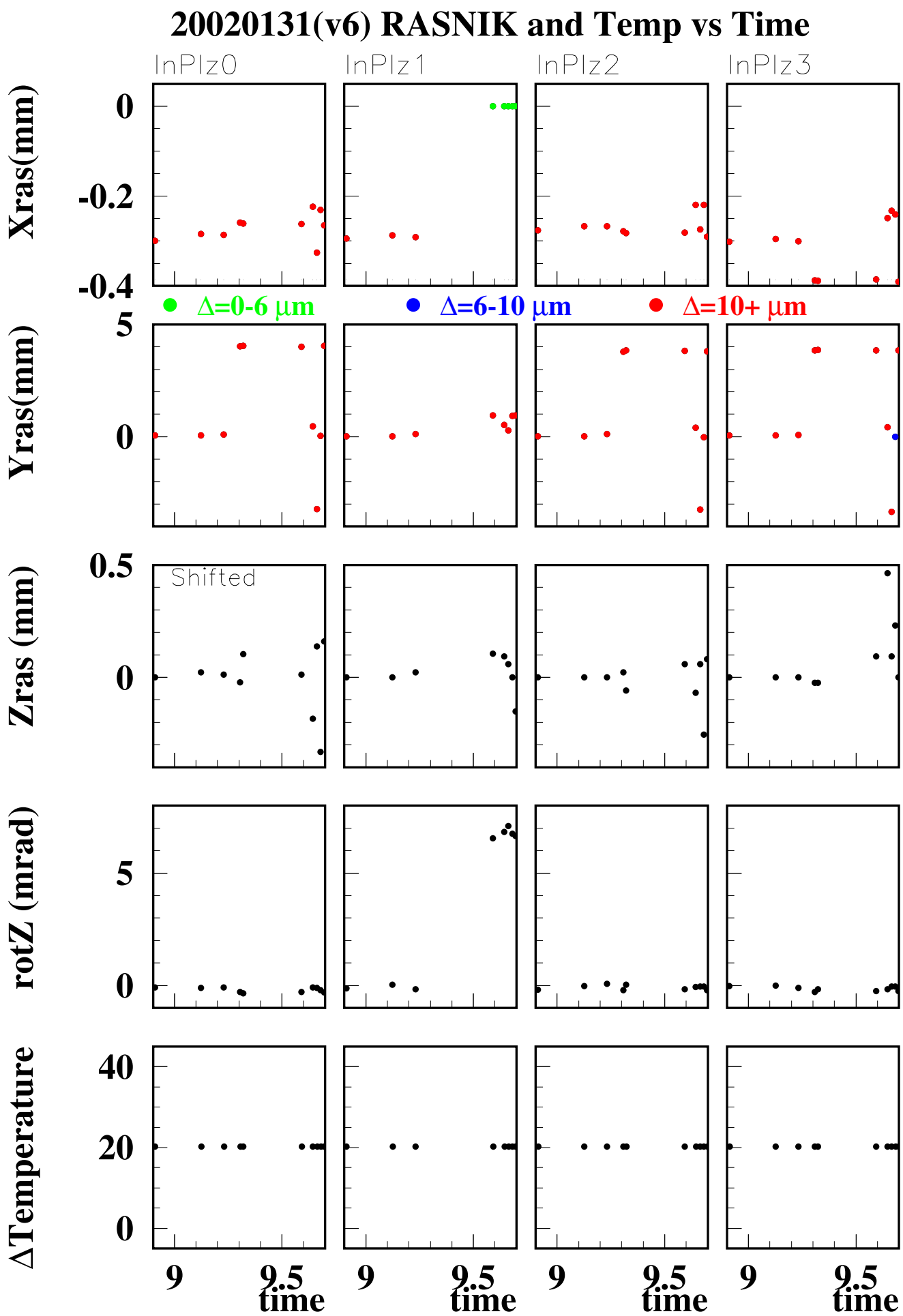
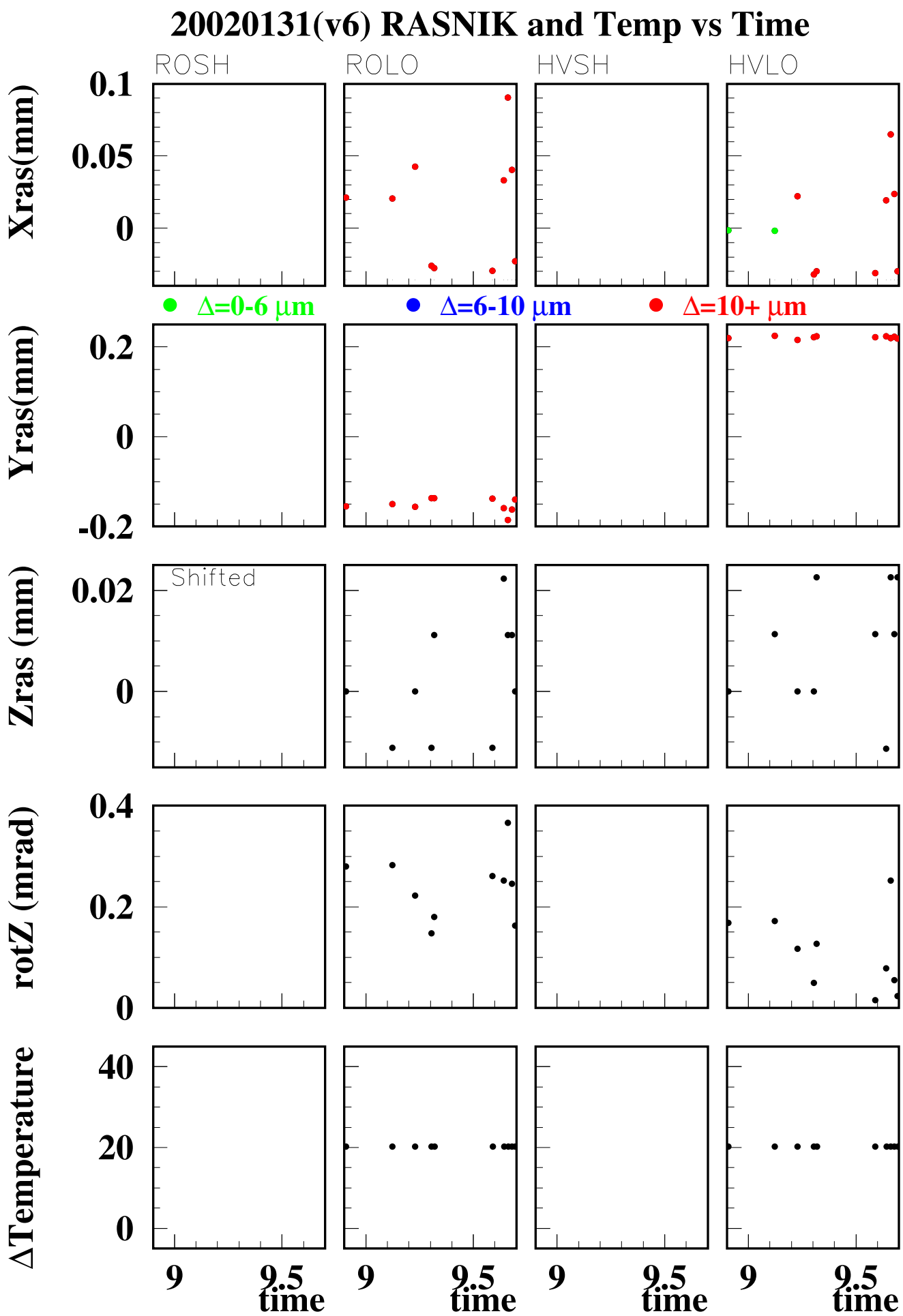

20020131(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.028
0.0227
0.0173
0.012
Shifted
Zras (mm)
0
-0.005
-0.01
rotZ (mrad)
0
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
9
9.2
time


20020131(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.2
-0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
5
0
Zras (mm)
0.5
Shifted
rotZ (mrad)
ΔTemperature
40
20
9
9.5
time


20020131(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.1
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
-0.2
Shifted
Zras (mm)
0.02
0
rotZ (mrad)
0.4
0.2
0
ΔTemperature
40
20
0
9
9.5
time