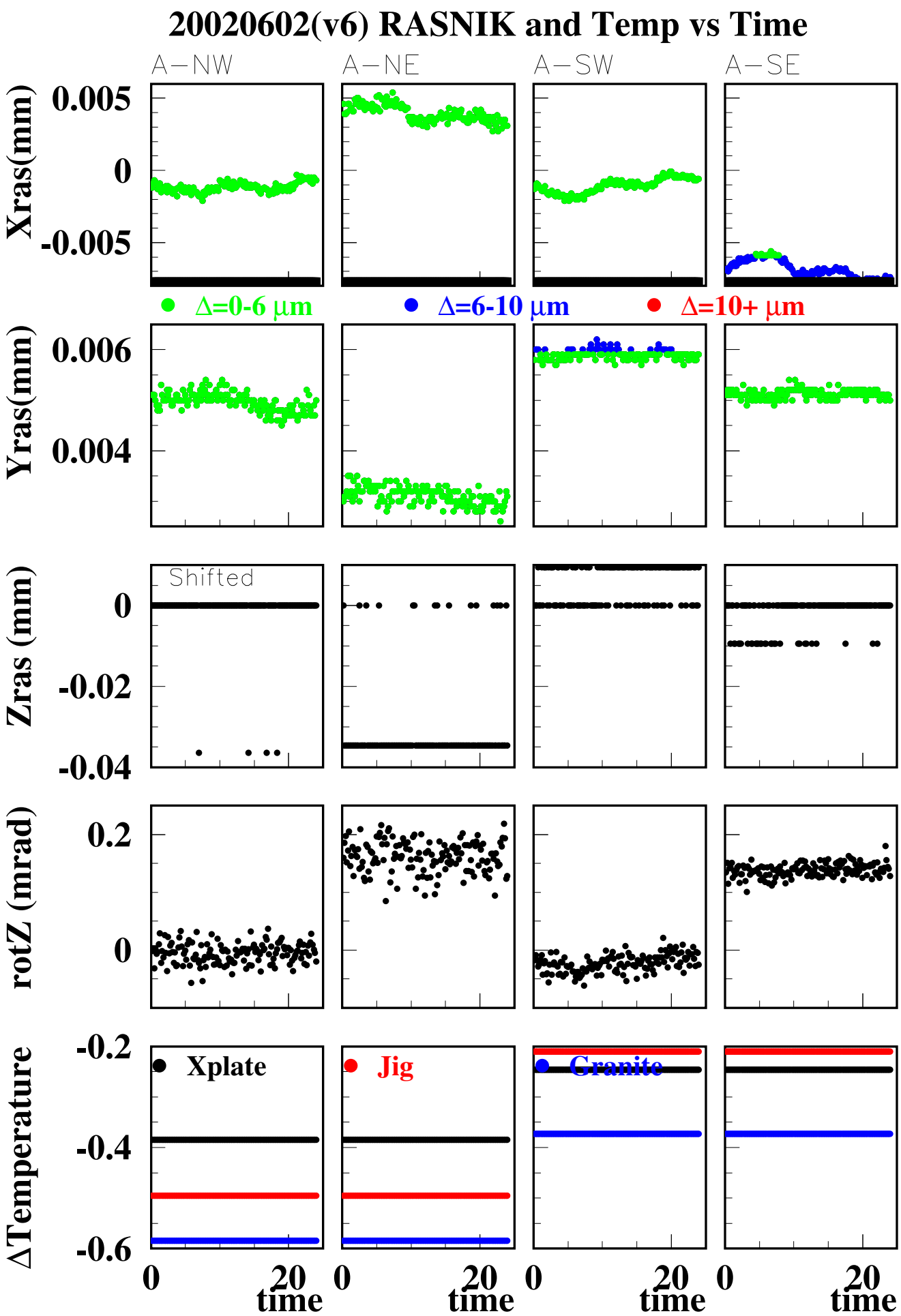
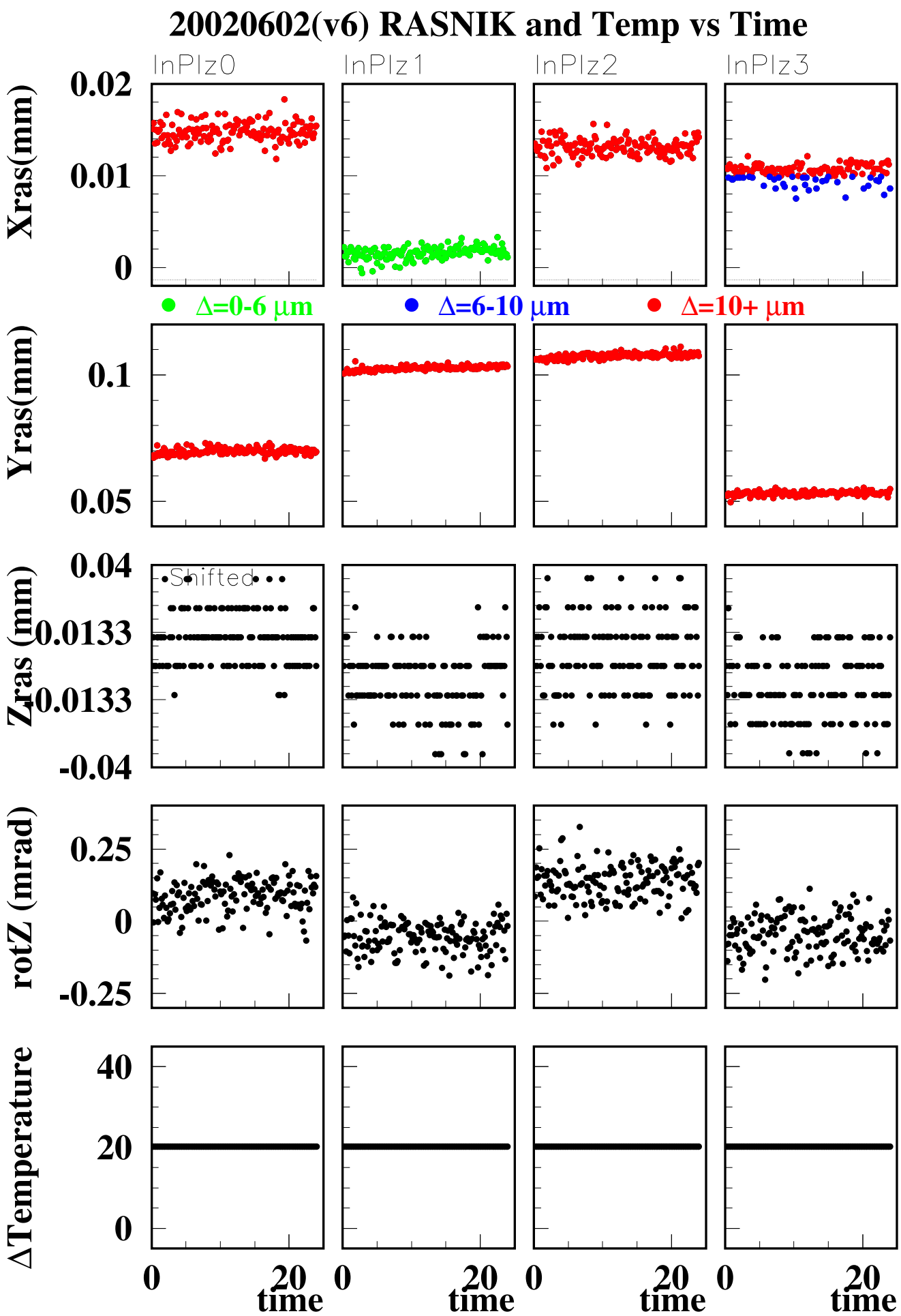
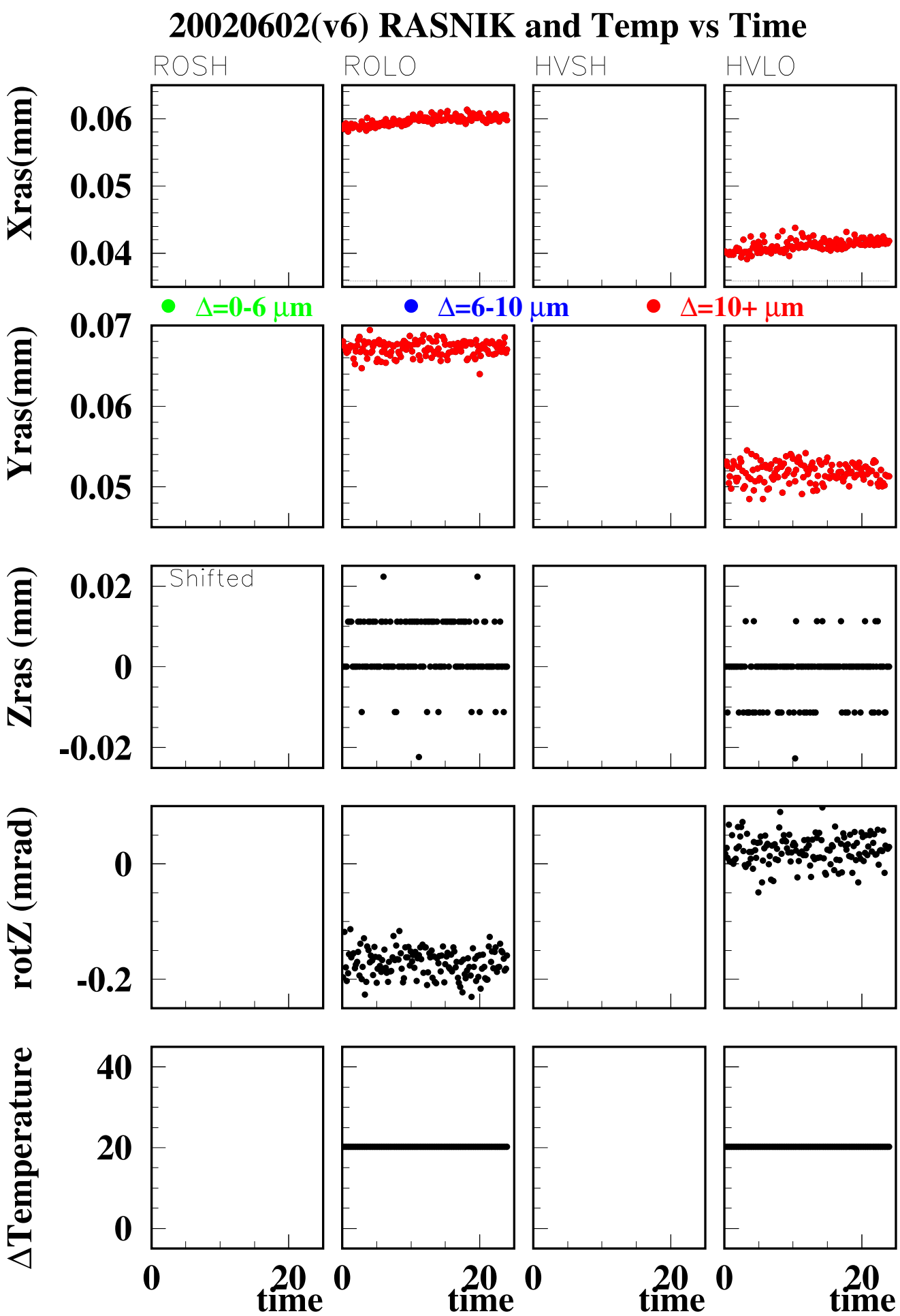

20020602(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.006
0.004
Shifted
Zras (mm)
0
-0.02
-0.04
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
20
time


20020602(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
0
20
time


20020602(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.06
0.05
0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.07
0.06
0.05
Shifted
Zras (mm)
0.02
0
-0.02
rotZ (mrad)
0
-0.2
ΔTemperature
40
20
0
0
20
time