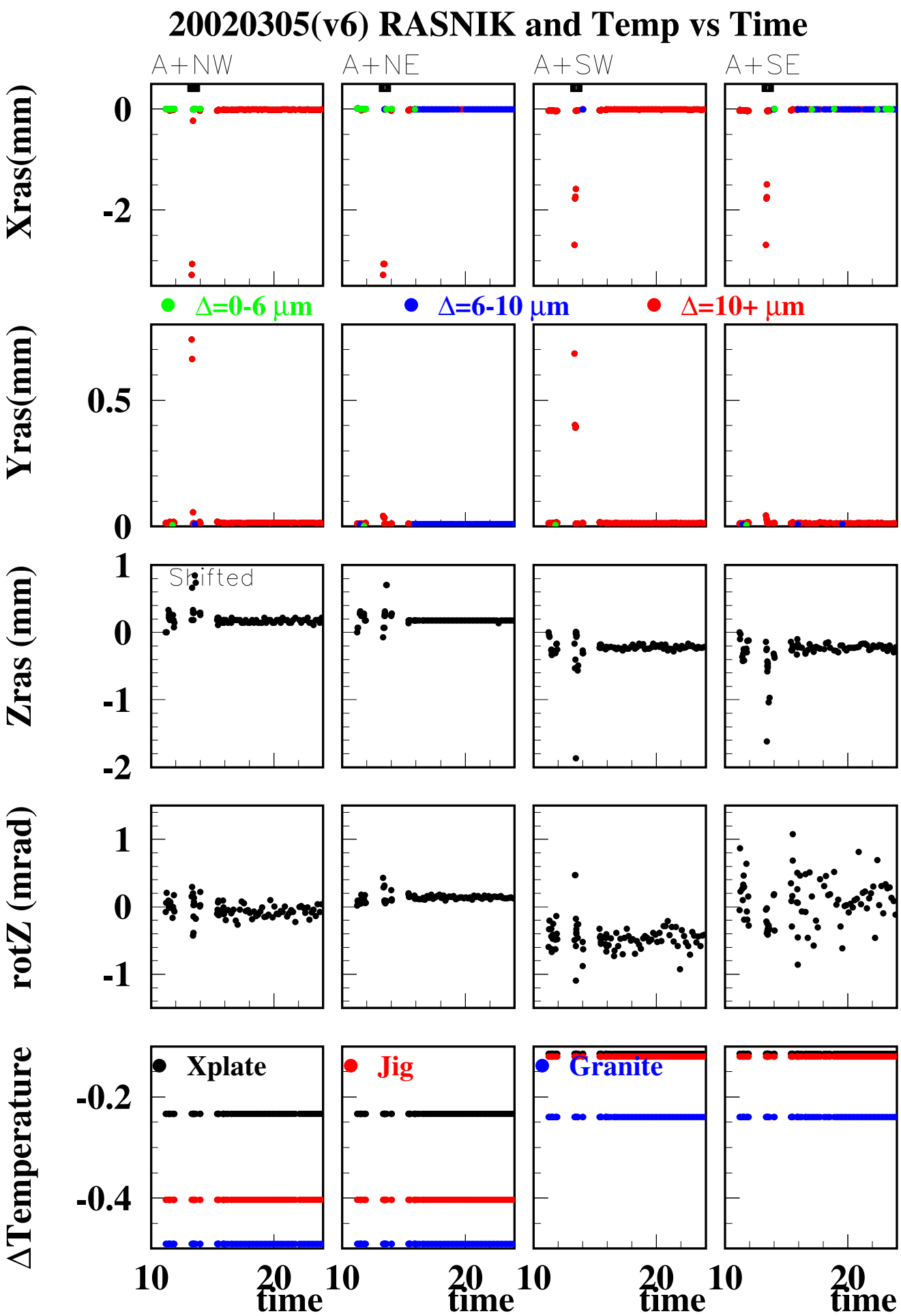
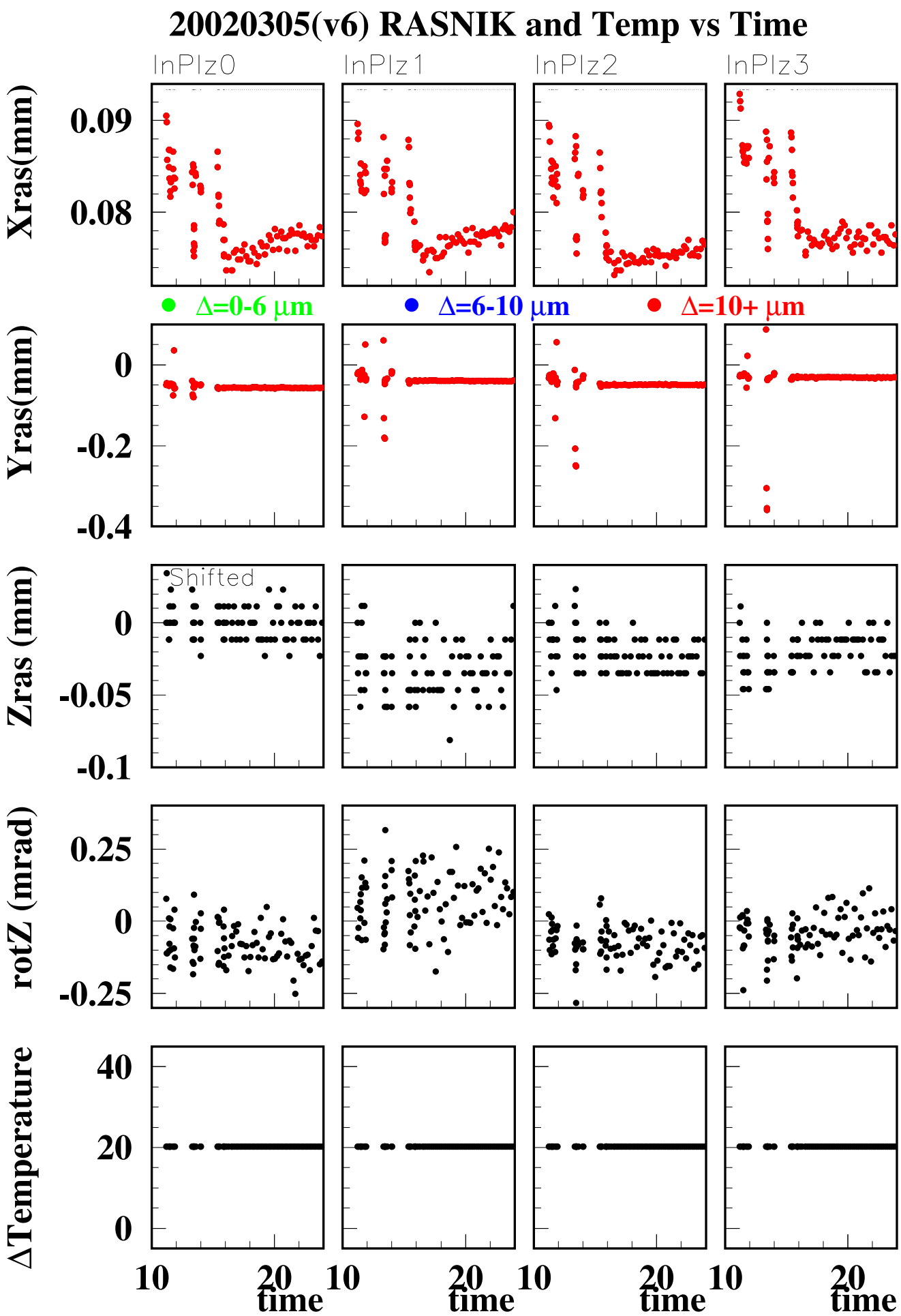
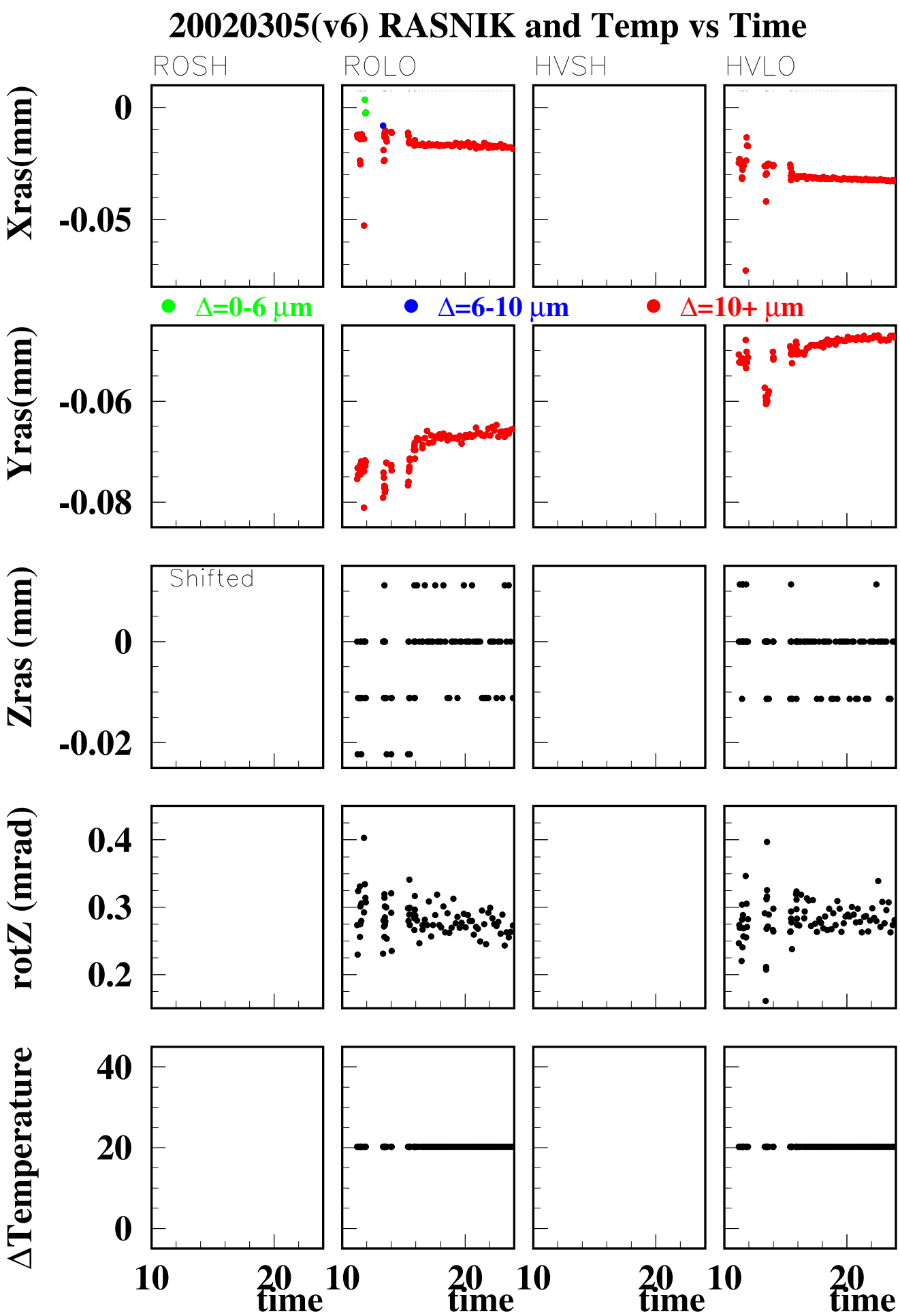

20020305(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.5
0
Zras (mm)
Shifted
1
0
-1
-2
rotZ (mrad)
1
0
-1
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
10
20
time


20020305(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.09
0.08
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.2
-0.4
Shifted
Zras (mm)
0
-0.05
-0.1
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
10
20
time


20020305(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.06
-0.08
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0.4
0.3
0.2
ΔTemperature
40
20
0
10
20
time