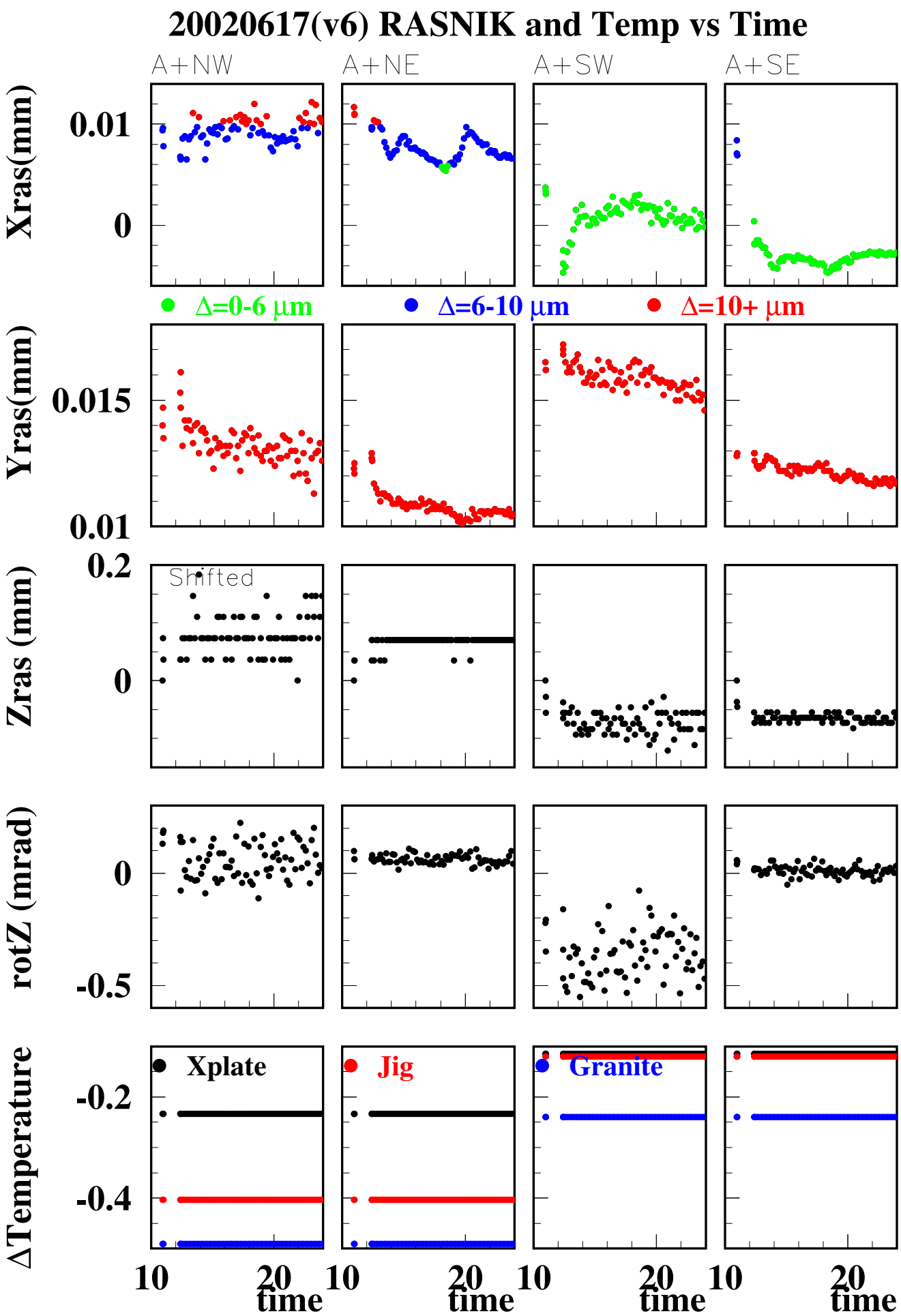
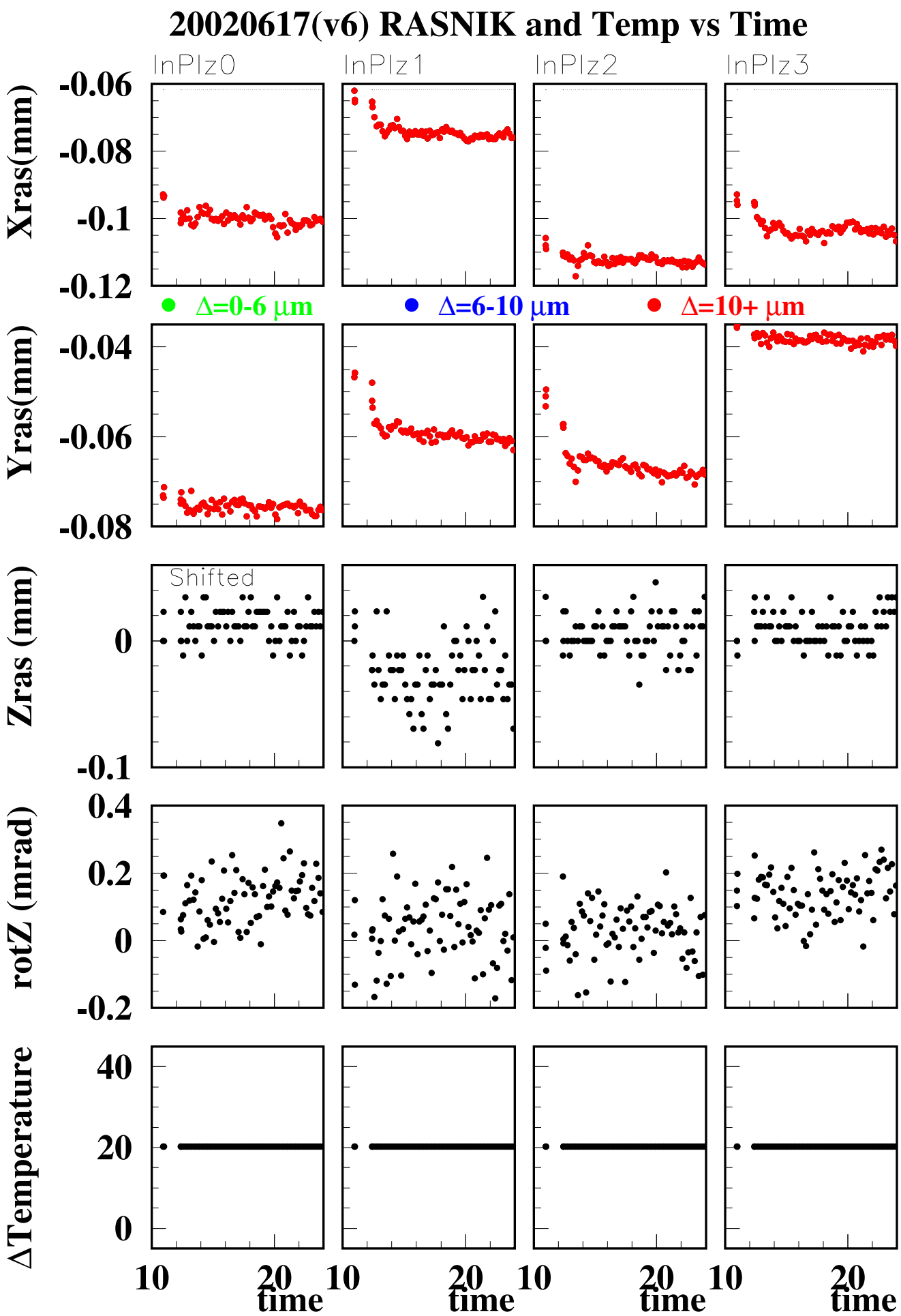
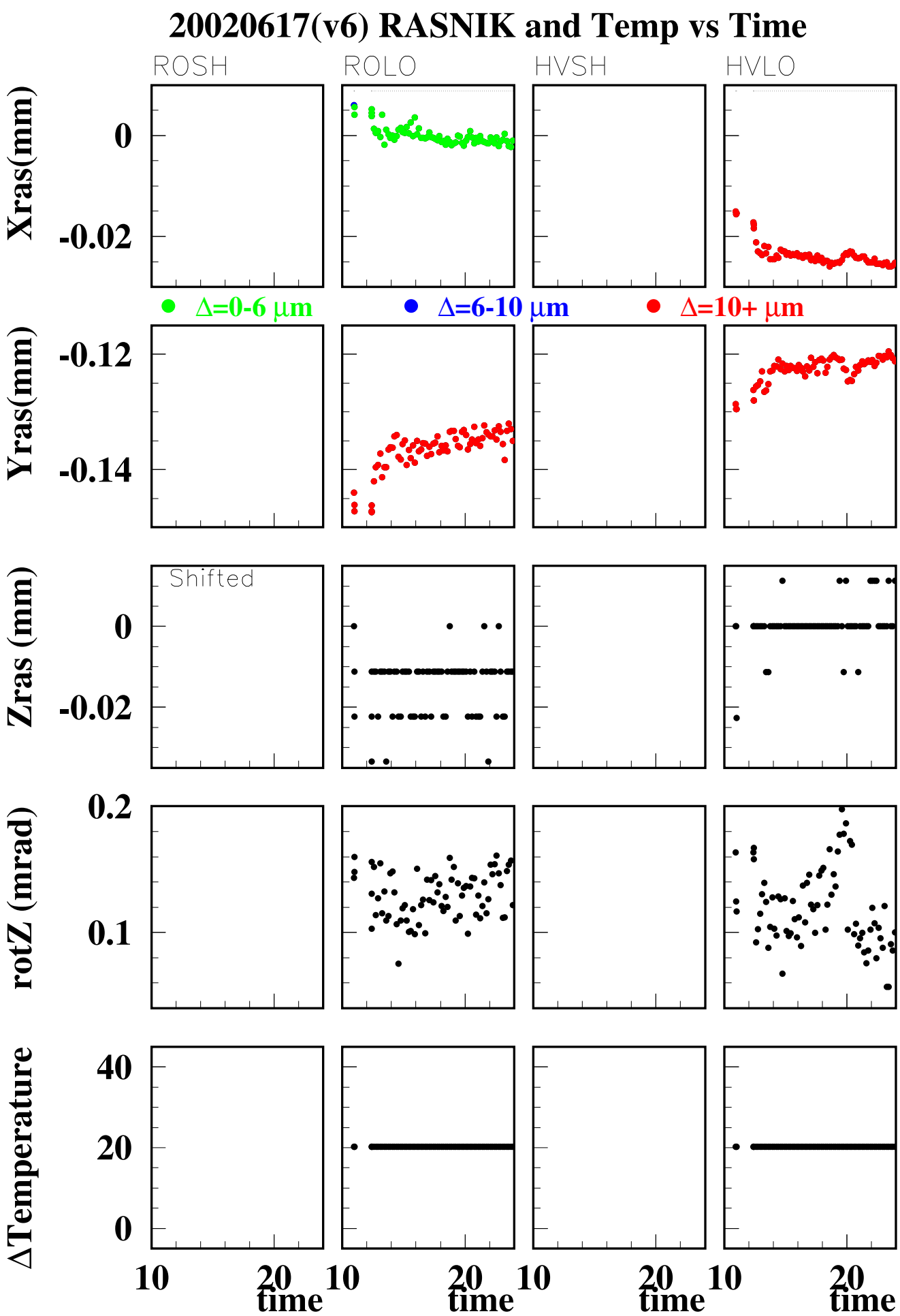

20020617(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
Zras (mm)
0.2
0
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
-0.2
-0.4
Xplate
Jig
Granite
10
20
time


20020617(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.06
-0.08
-0.1
-0.12
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
-0.08
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
40
20
0
10
20
time


20020617(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.12
-0.14
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0.2
0.1
ΔTemperature
40
20
0
10
20
time