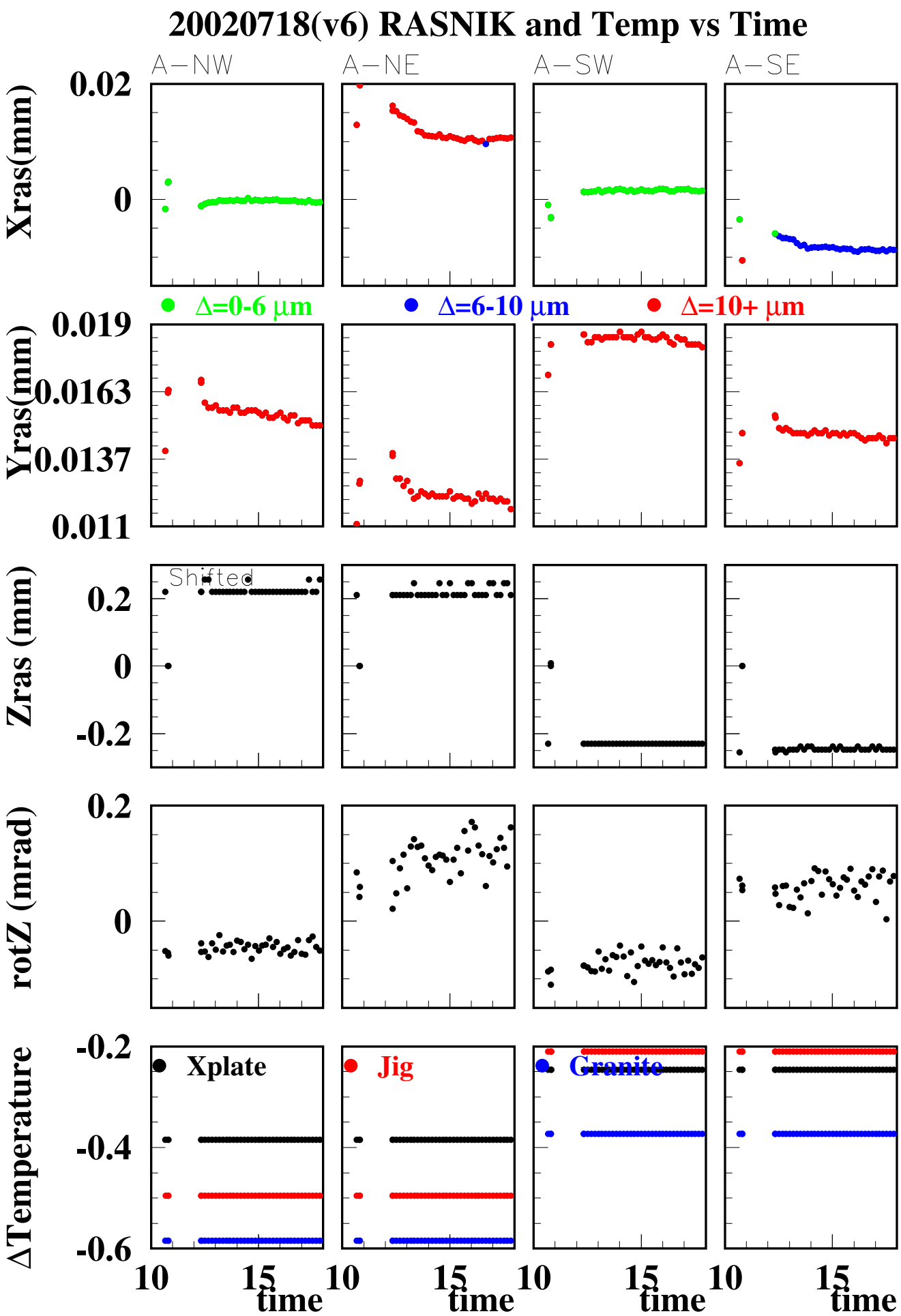
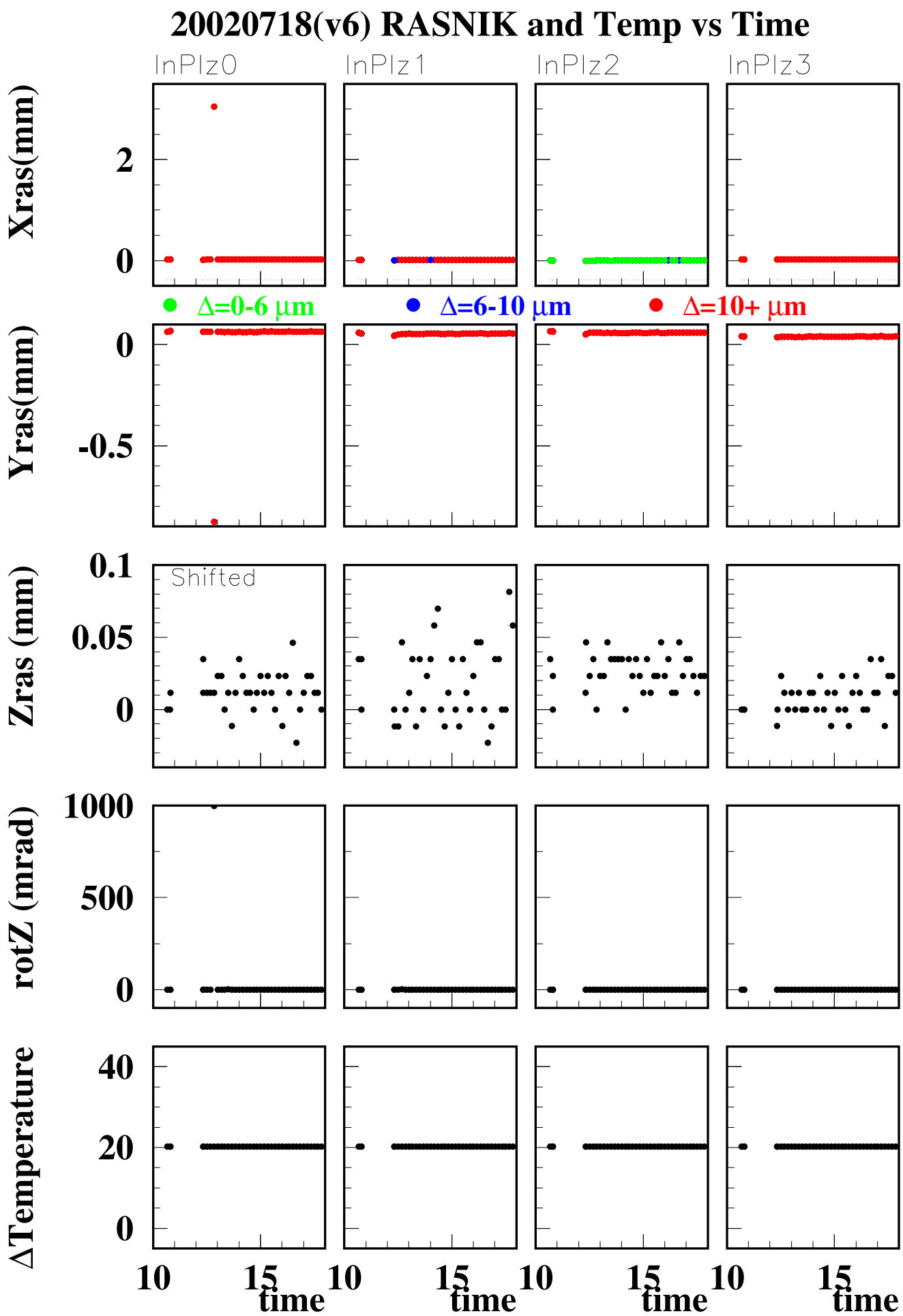
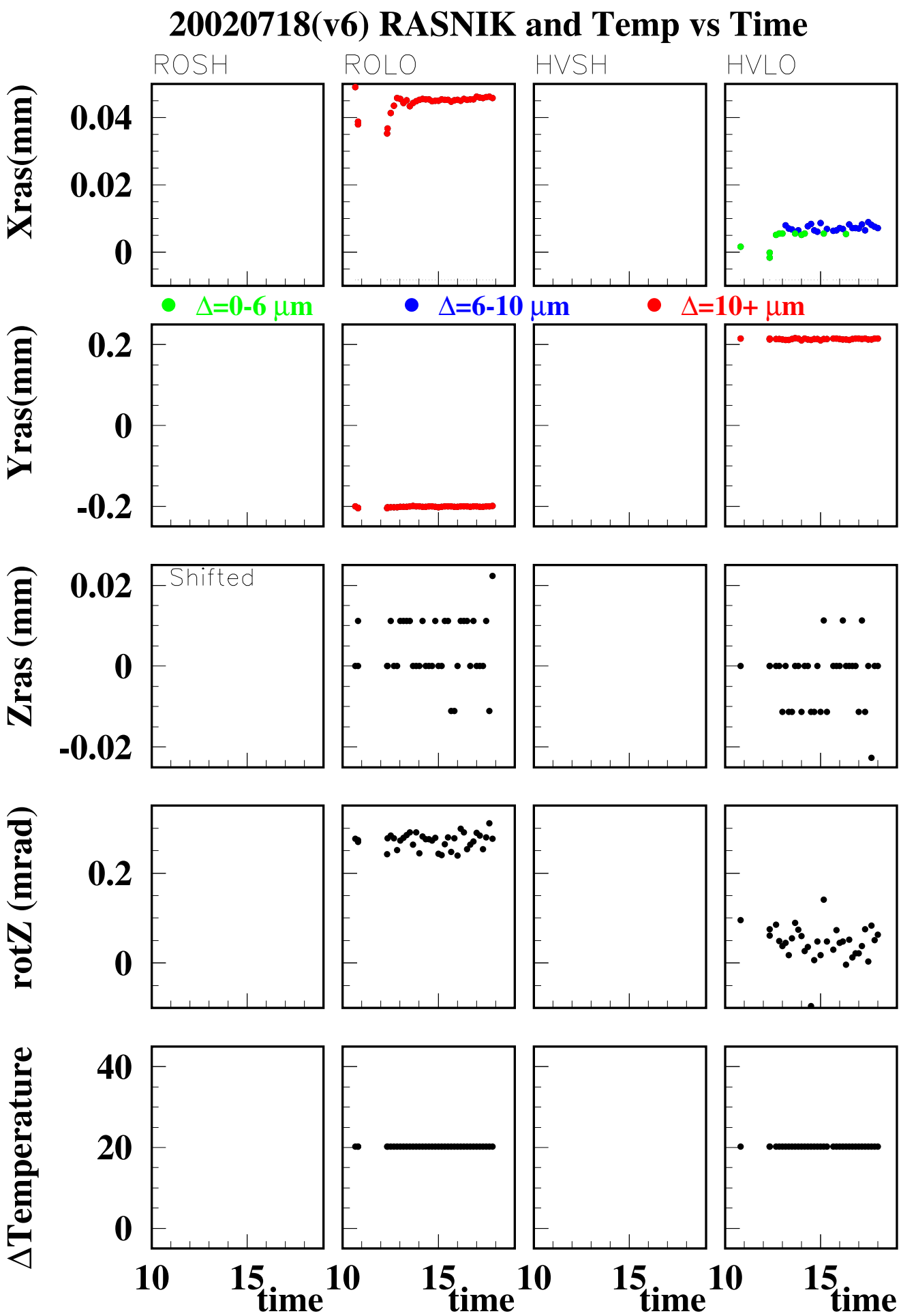

20020718(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.02
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.019
0.0163
0.0137
0.011
Zras (mm)
Shifted
0.2
0
-0.2
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
10
15
time


20020718(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
2
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.5
Zras (mm)
0.1
0.05
0
Shifted
rotZ (mrad)
1000
500
0
ΔTemperature
40
20
0
10
15
time


20020718(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.04
0.02
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
-0.2
Zras (mm)
Shifted
0.02
0
-0.02
rotZ (mrad)
0.2
0
ΔTemperature
40
20
0
10
15
time