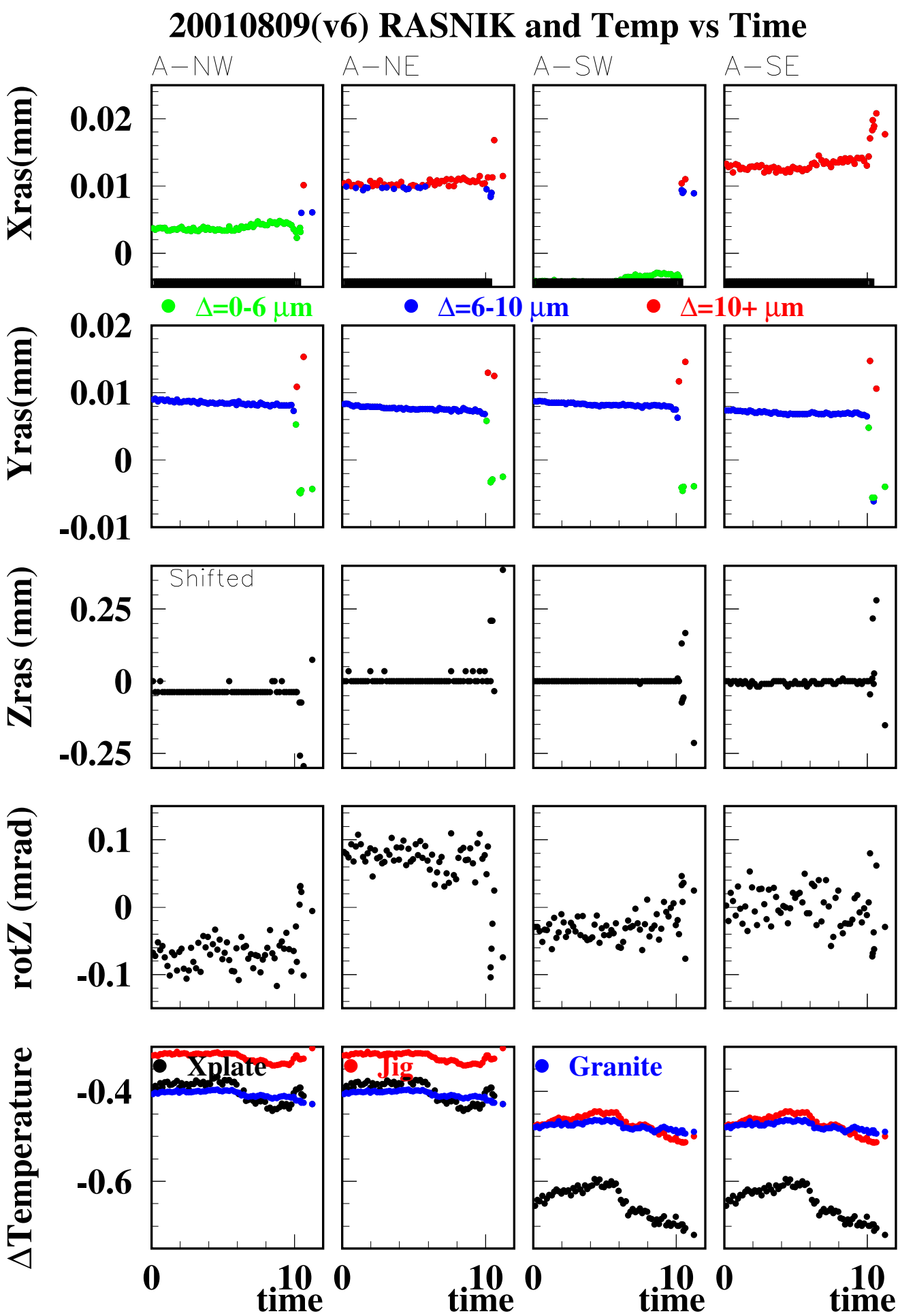
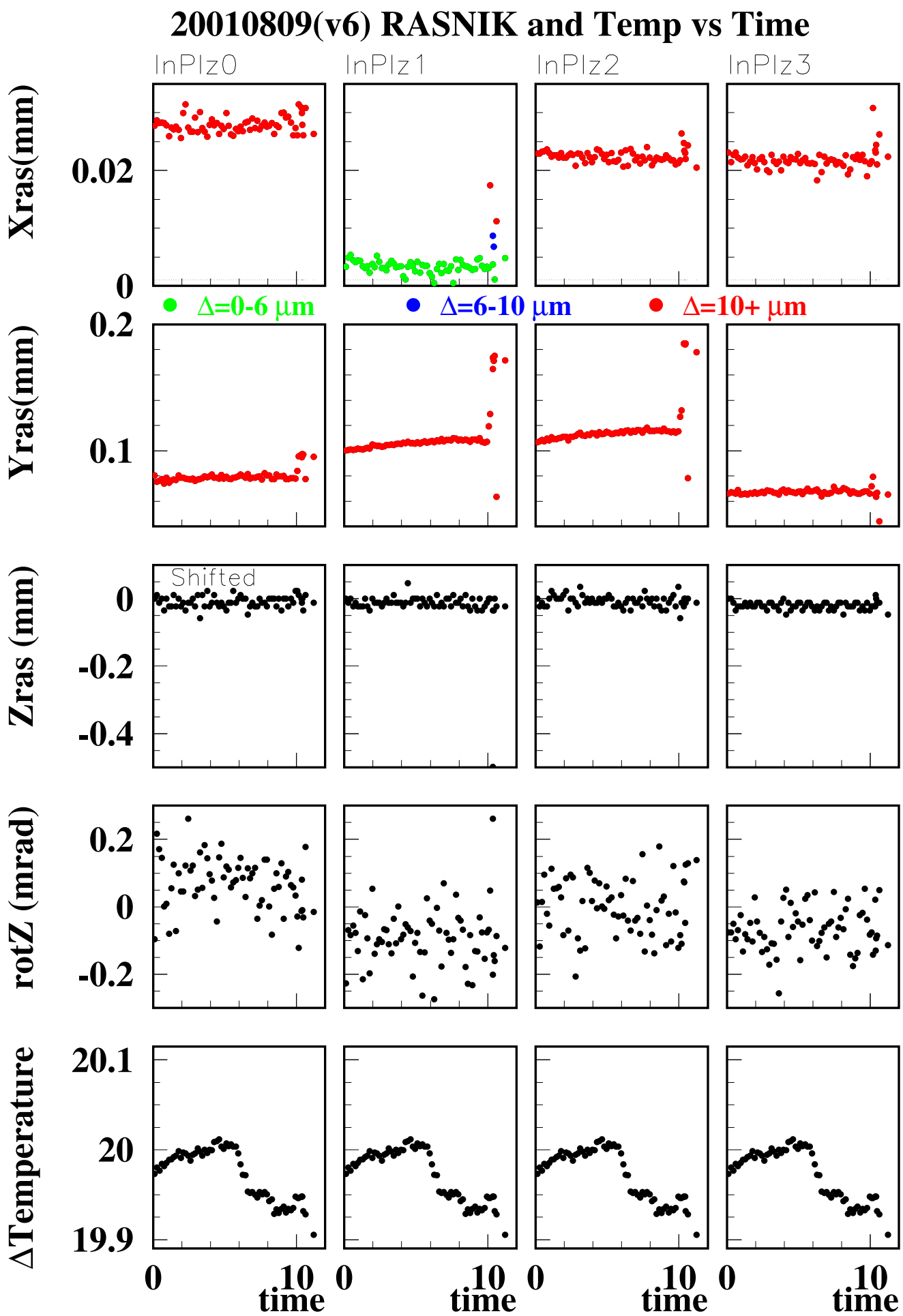
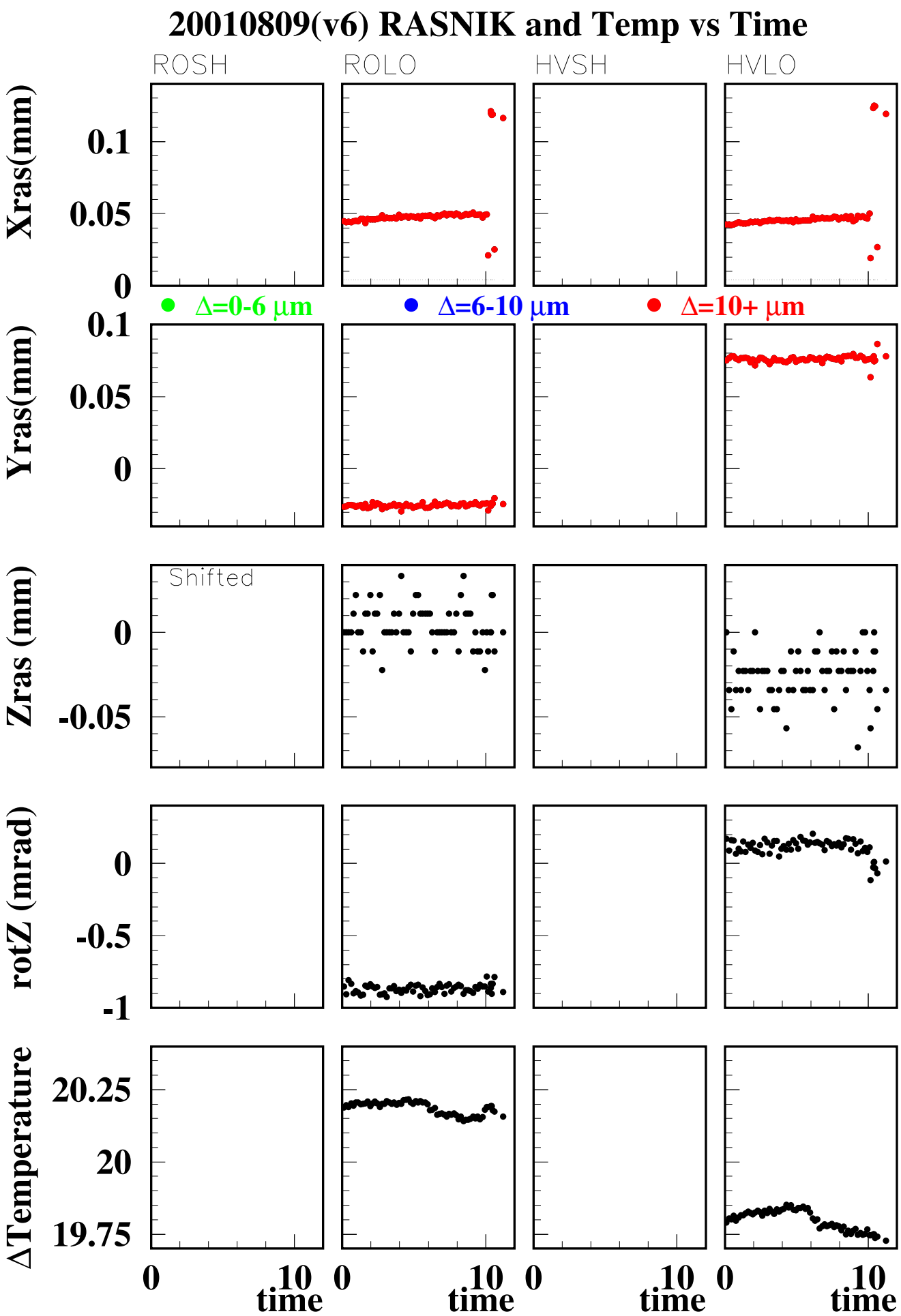

20010809(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
0
-0.01
Shifted
Zras (mm)
0.25
0
-0.25
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
Xplate
Jig
Granite
-0.4
-0.6
0
10
time


20010809(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.02
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0.1
Zras (mm)
Shifted
0
-0.2
-0.4
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
20.1
20
19.9
0
10
time


20010809(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
0.1
0.05
0
-0.05
-0.5
-1
20.25
20
19.75
10
time