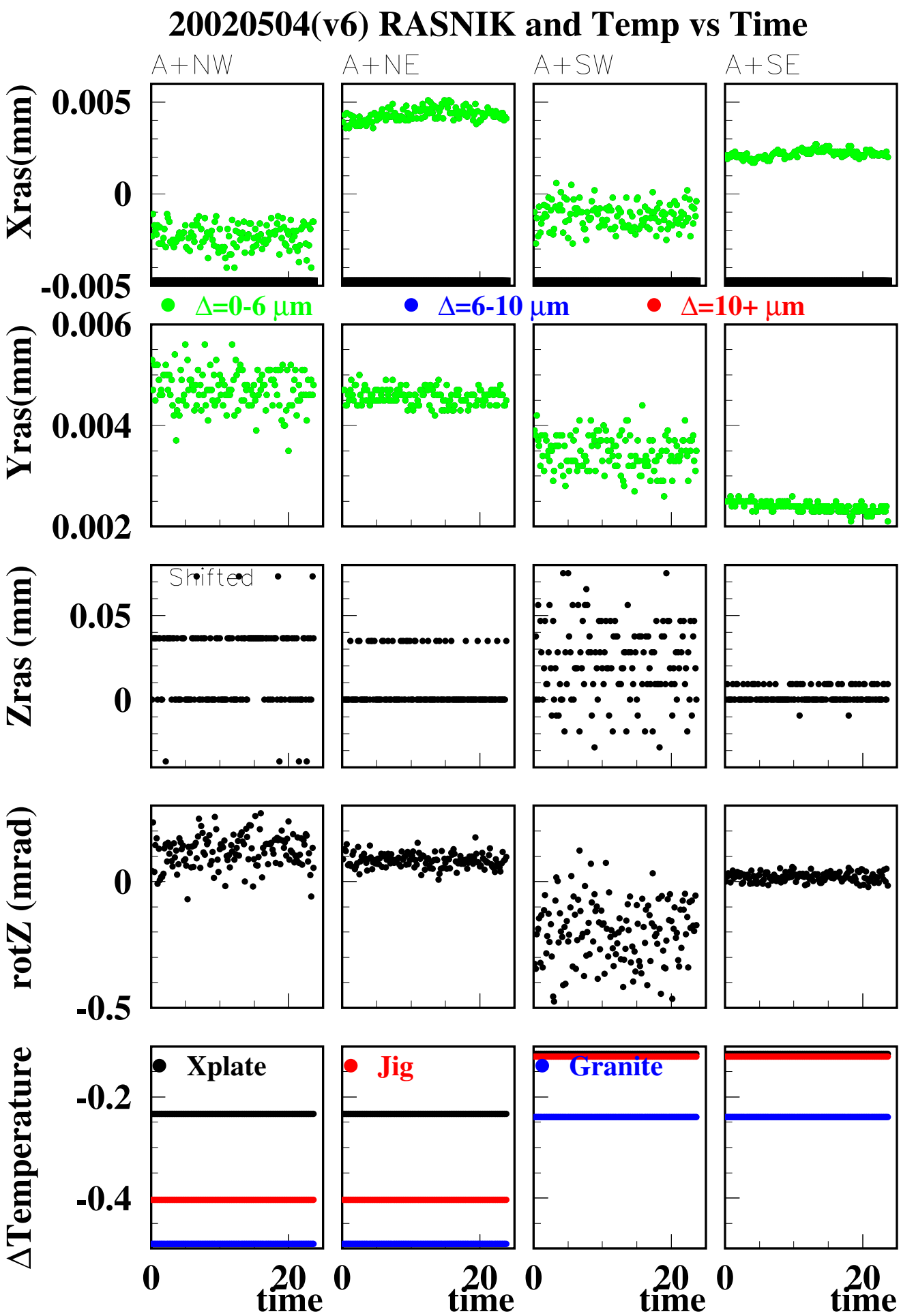
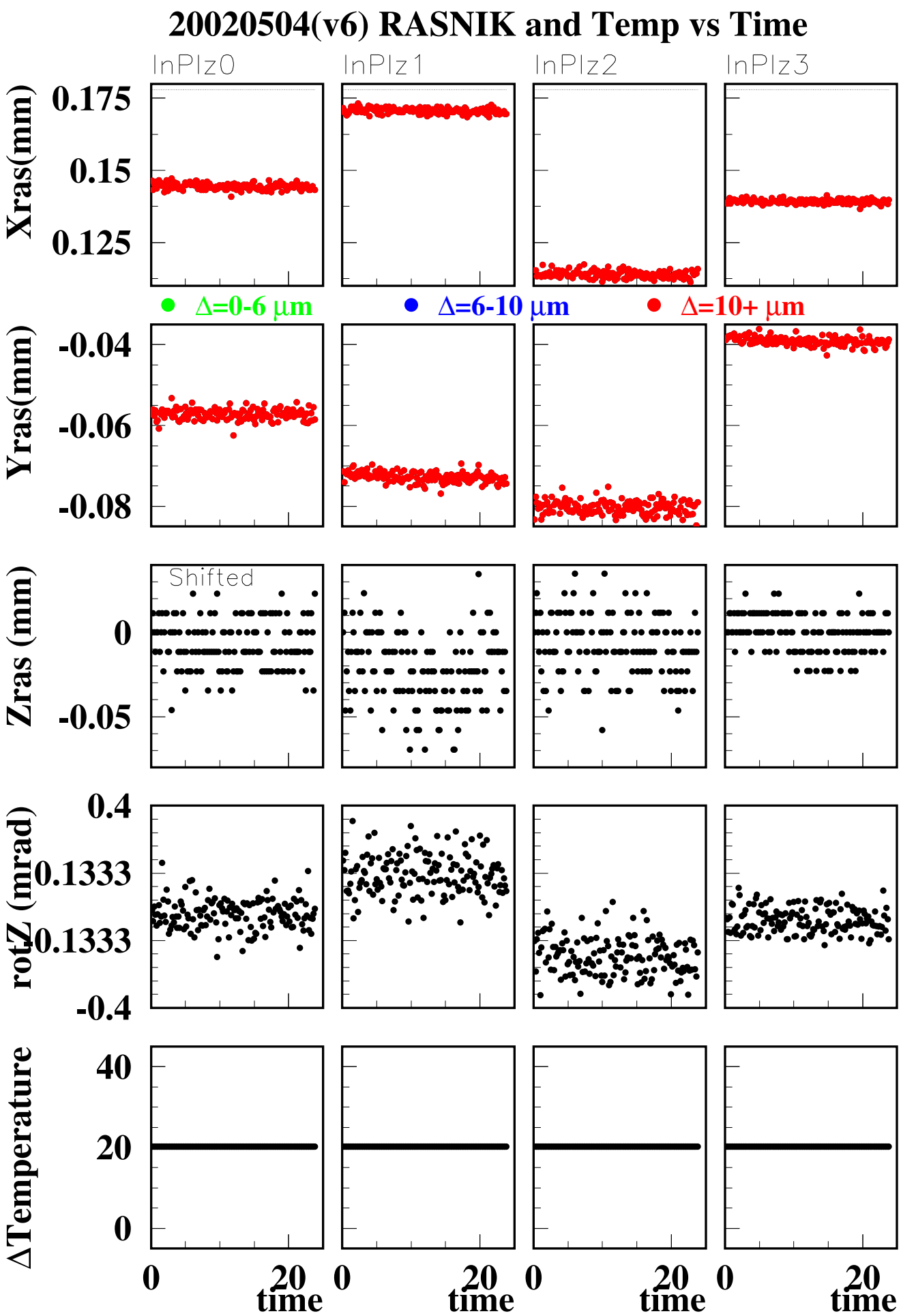
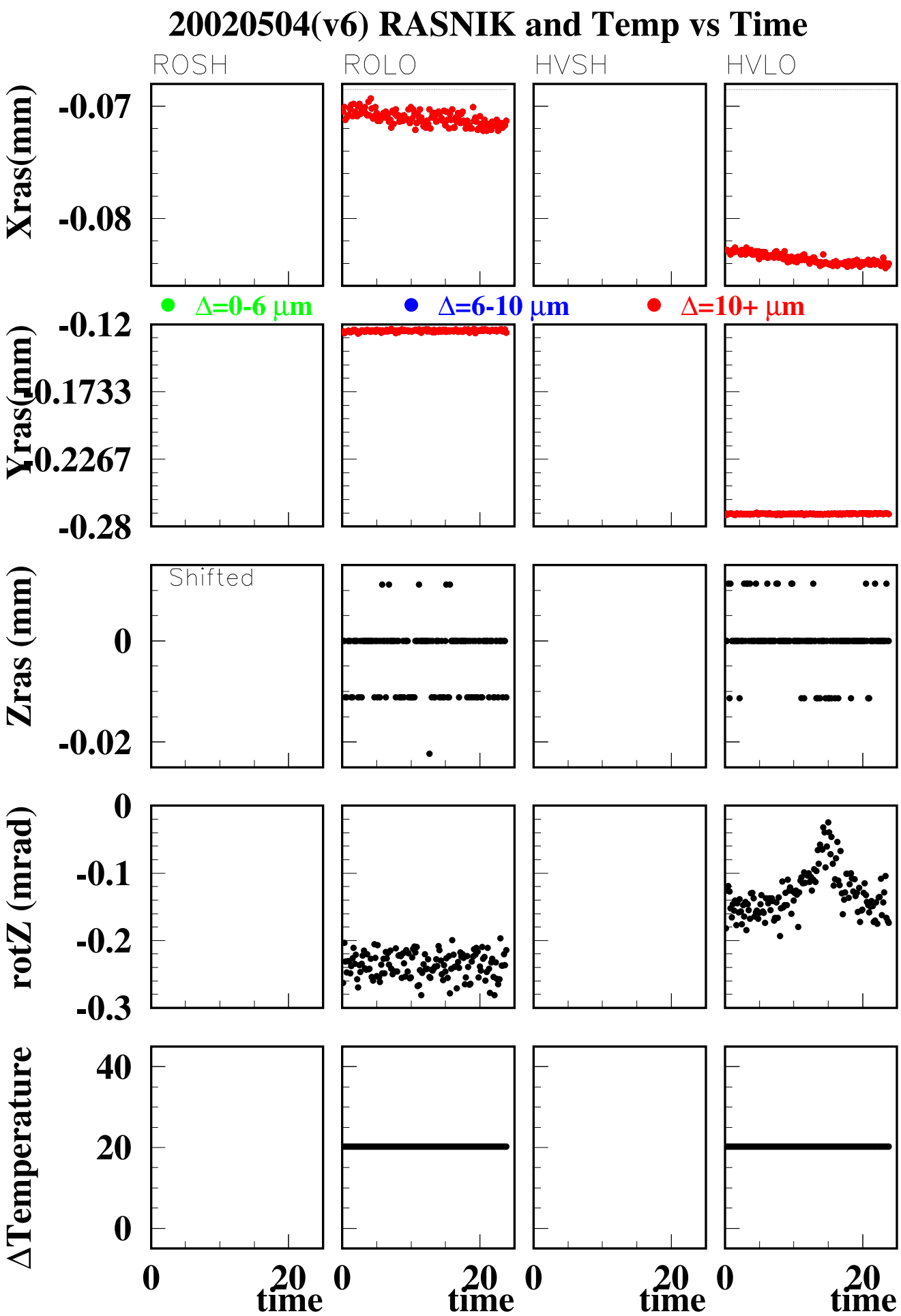

20020504(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.006
0.004
0.002
Zras (mm)
Shifted
0.05
0
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
20
time


20020504(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.175
0.15
0.125
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
-0.08
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0.4
0.1333
-0.1333
-0.4
ΔTemperature
40
20
0
0
20
time


20020504(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.07
-0.08
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.12
-0.1733
-0.2267
-0.28
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0
-0.1
-0.2
-0.3
ΔTemperature
40
20
0
0
20
time