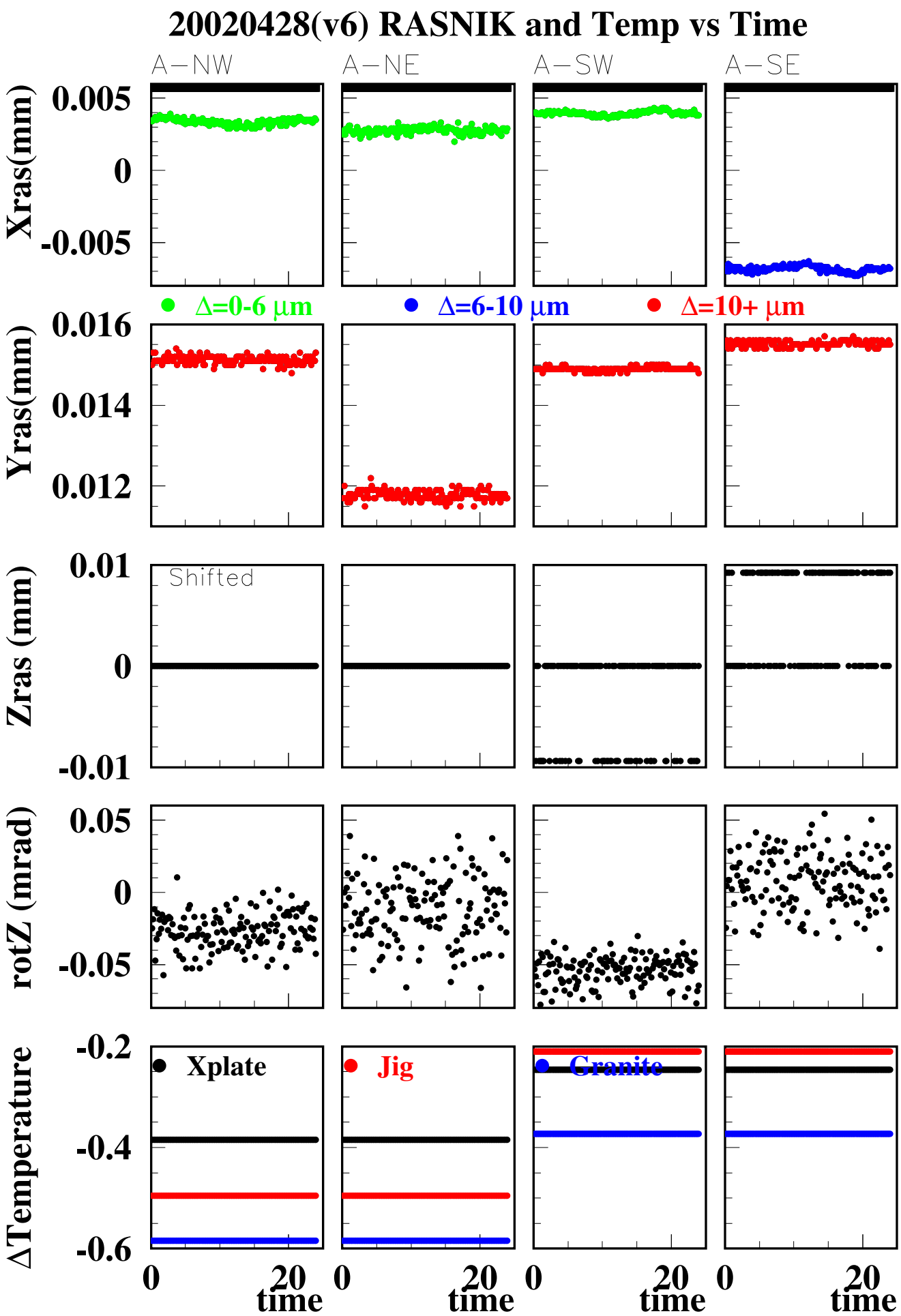
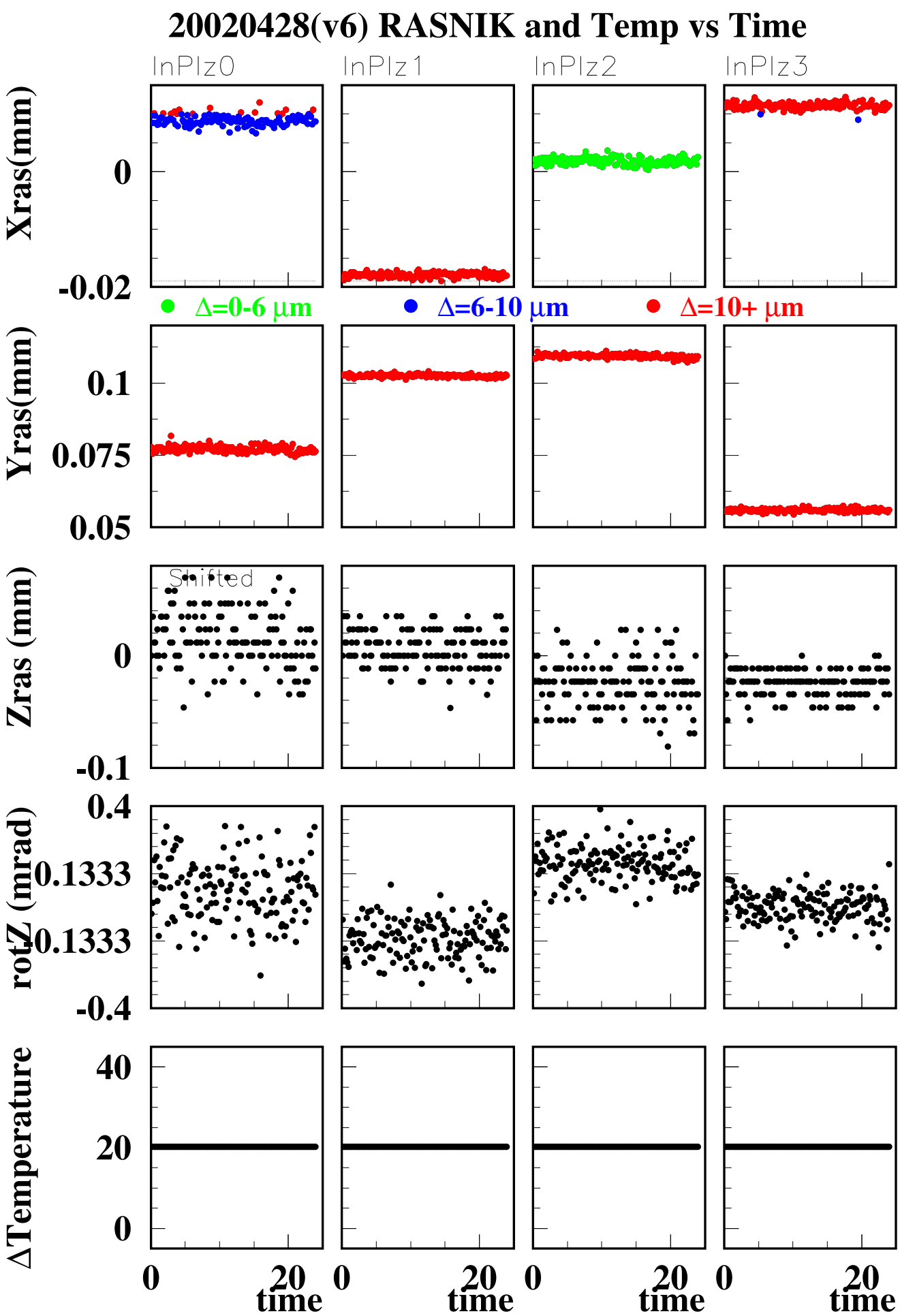
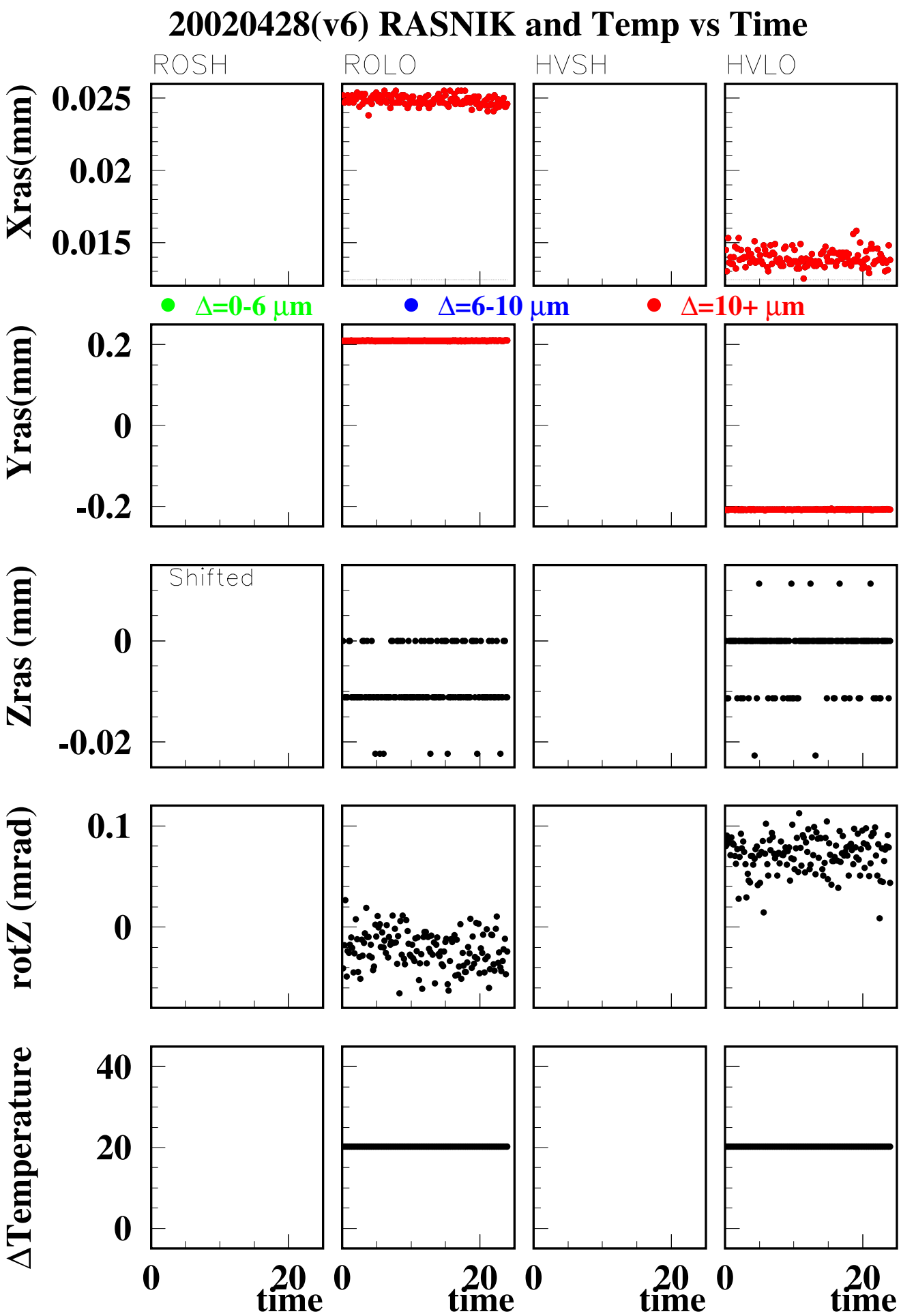

20020428(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.016
0.014
0.012
Zras (mm)
0.01
0
-0.01
Shifted
rotZ (mrad)
0.05
0
-0.05
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
20
time


20020428(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.075
0.05
Zras (mm)
Shifted
0
-0.1
rotZ (mrad)
0.4
0.1333
-0.1333
-0.4
ΔTemperature
40
20
0
0
20
time


20020428(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.025
0.02
0.015
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
-0.2
Zras (mm)
Shifted
0
-0.02
rotZ (mrad)
0.1
0
ΔTemperature
40
20
0
0
20
time