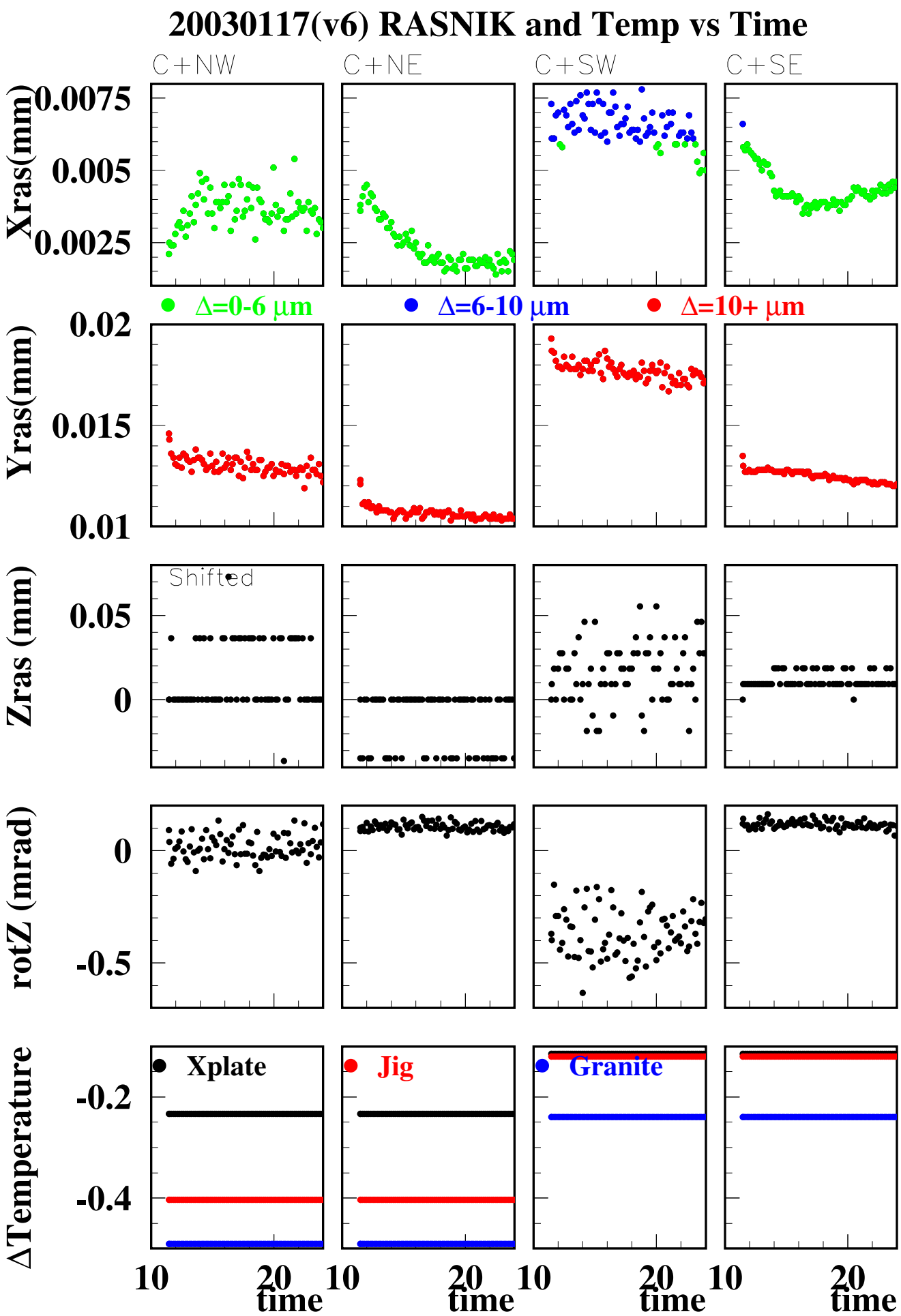
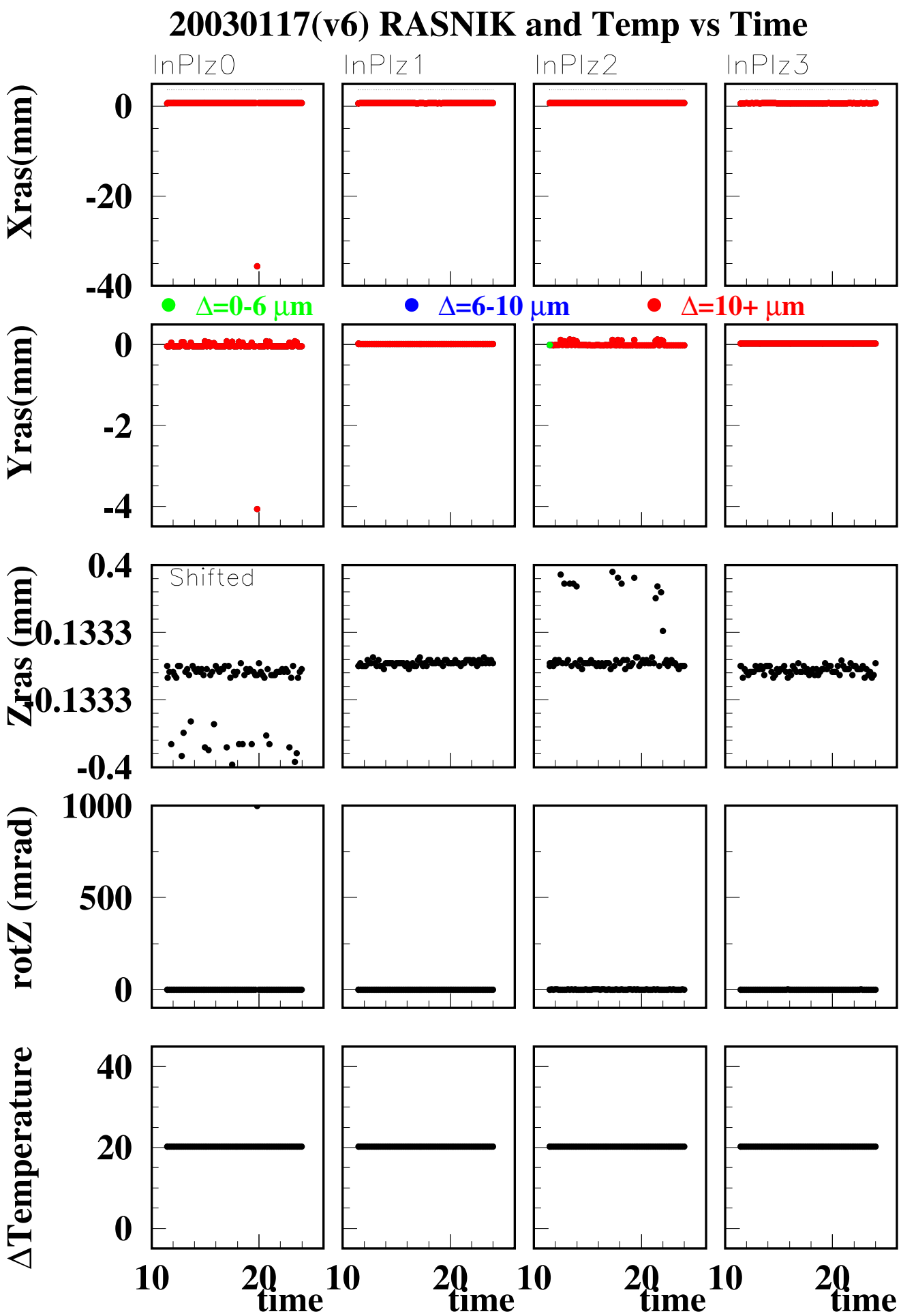
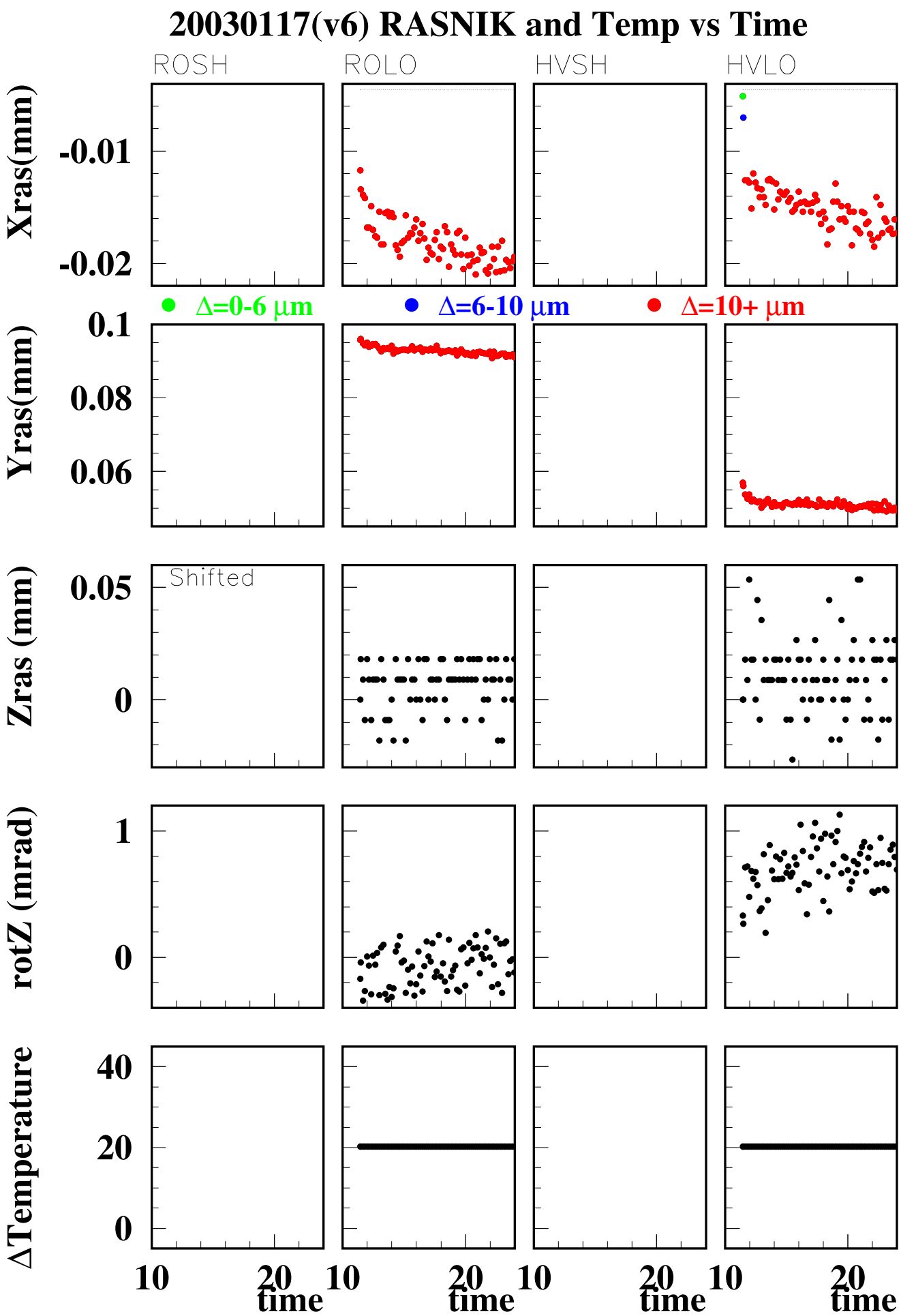

20030117(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.0075
0.005
0.0025
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.015
0.01
Shifted
Zras (mm)
0.05
0
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
10
20
time


20030117(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-20
-40
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-2
-4
Zras (mm)
0.4
0.1333
-0.1333
-0.4
Shifted
rotZ (mrad)
1000
500
0
ΔTemperature
40
20
0
10
20
time


20030117(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.08
0.06
Zras (mm)
Shifted
0.05
0
rotZ (mrad)
1
0
ΔTemperature
40
20
0
10
20
time