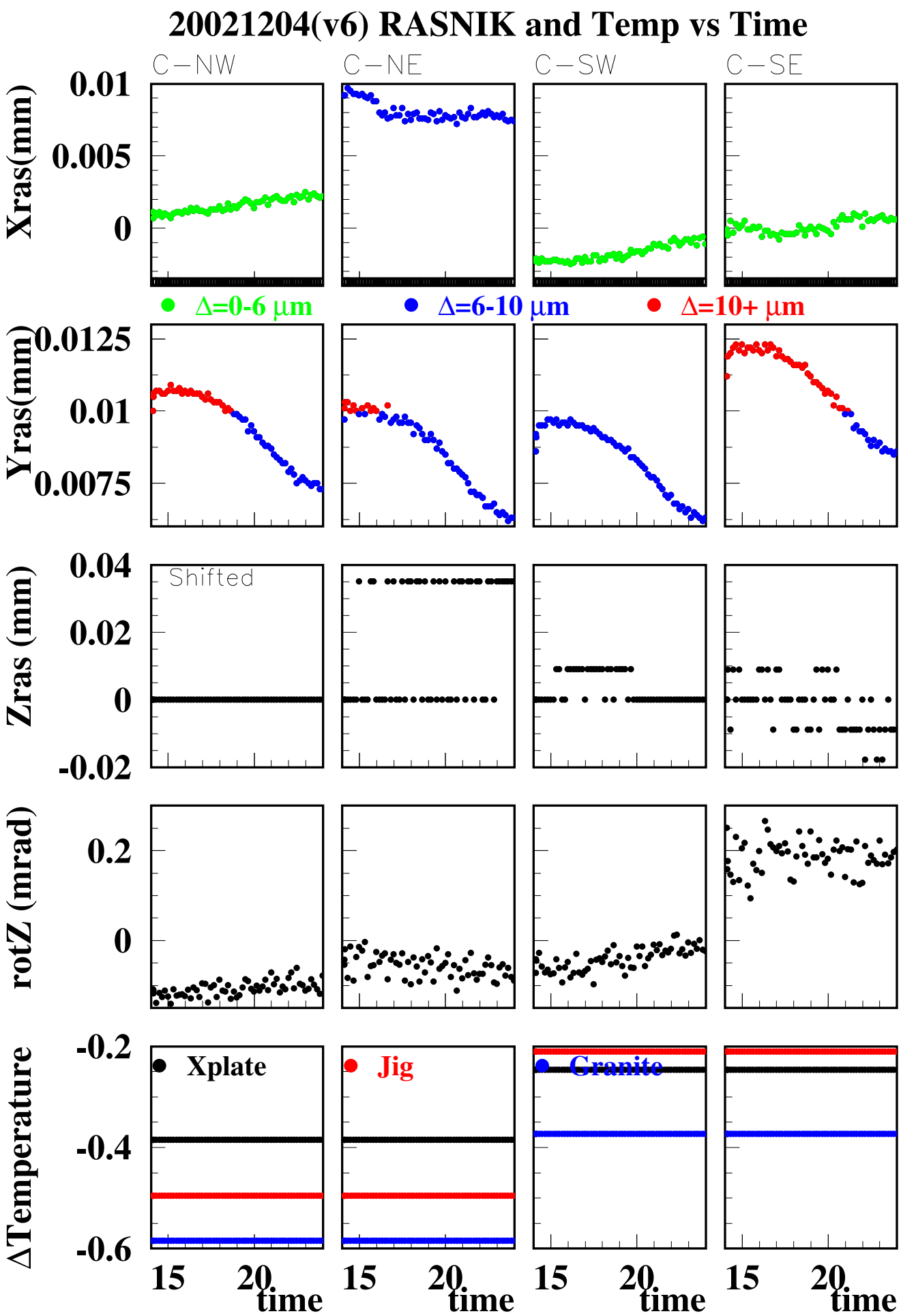
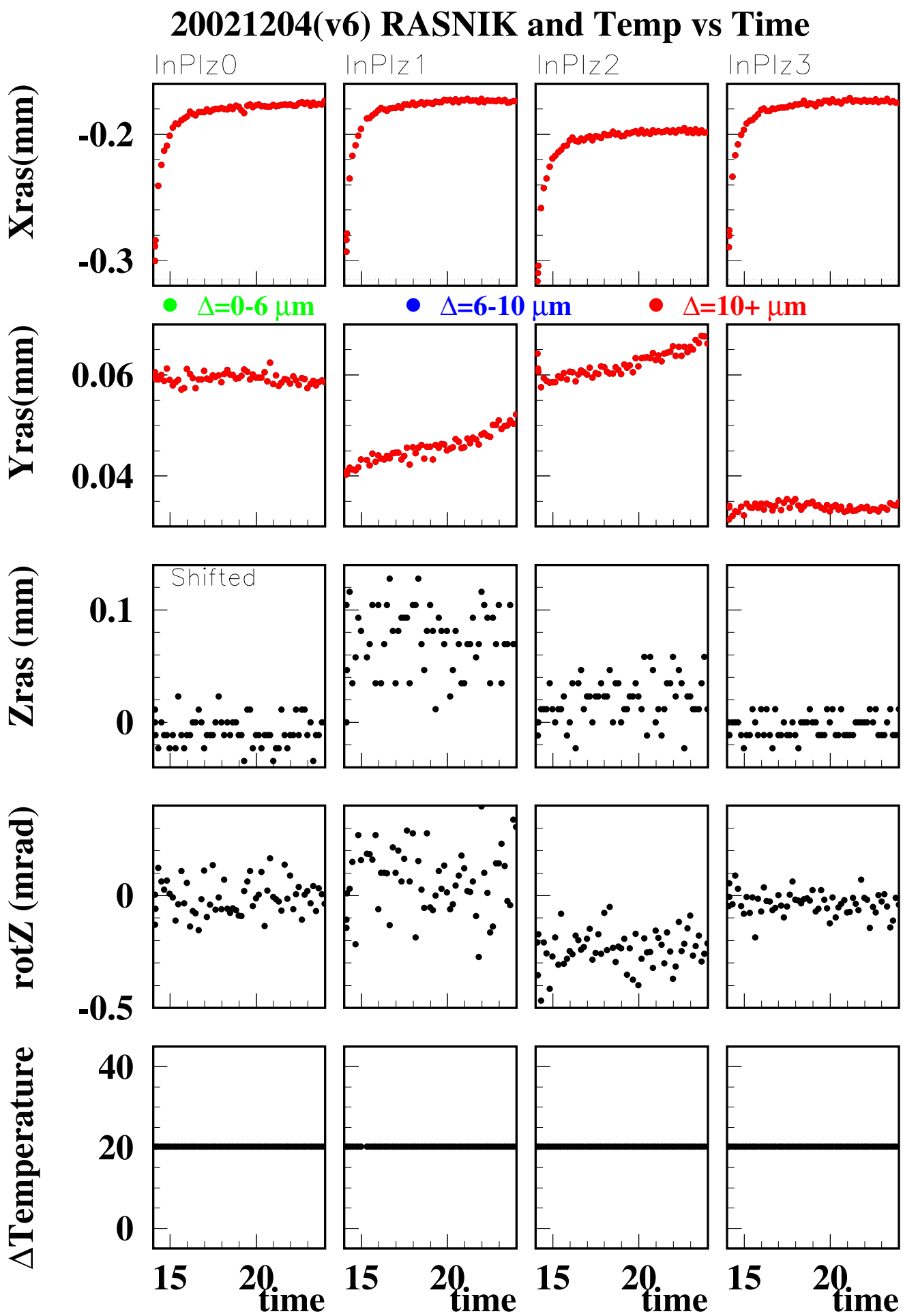
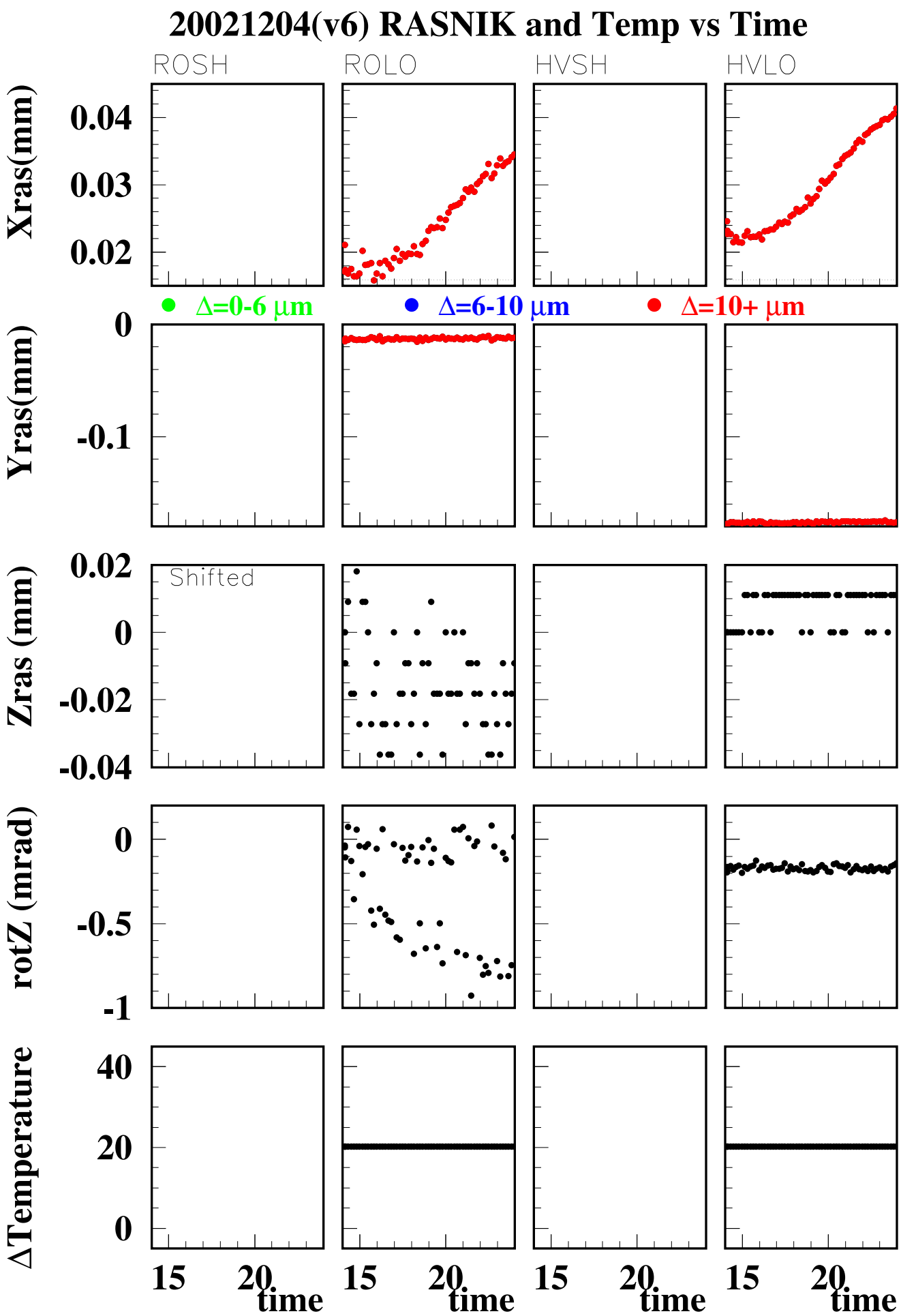

20021204(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.01
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.0125
0.01
0.0075
Zras (mm)
Shifted
0.04
0.02
0
-0.02
rotZ (mrad)
0.2
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
-0.6
15
20
time


20021204(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.2
-0.3
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.06
0.04
Shifted
Zras (mm)
0.1
0
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
15
20
time


20021204(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.04
0.03
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.1
Zras (mm)
0.02
0
-0.02
-0.04
Shifted
rotZ (mrad)
0
-0.5
-1
ΔTemperature
40
20
0
15
20
time