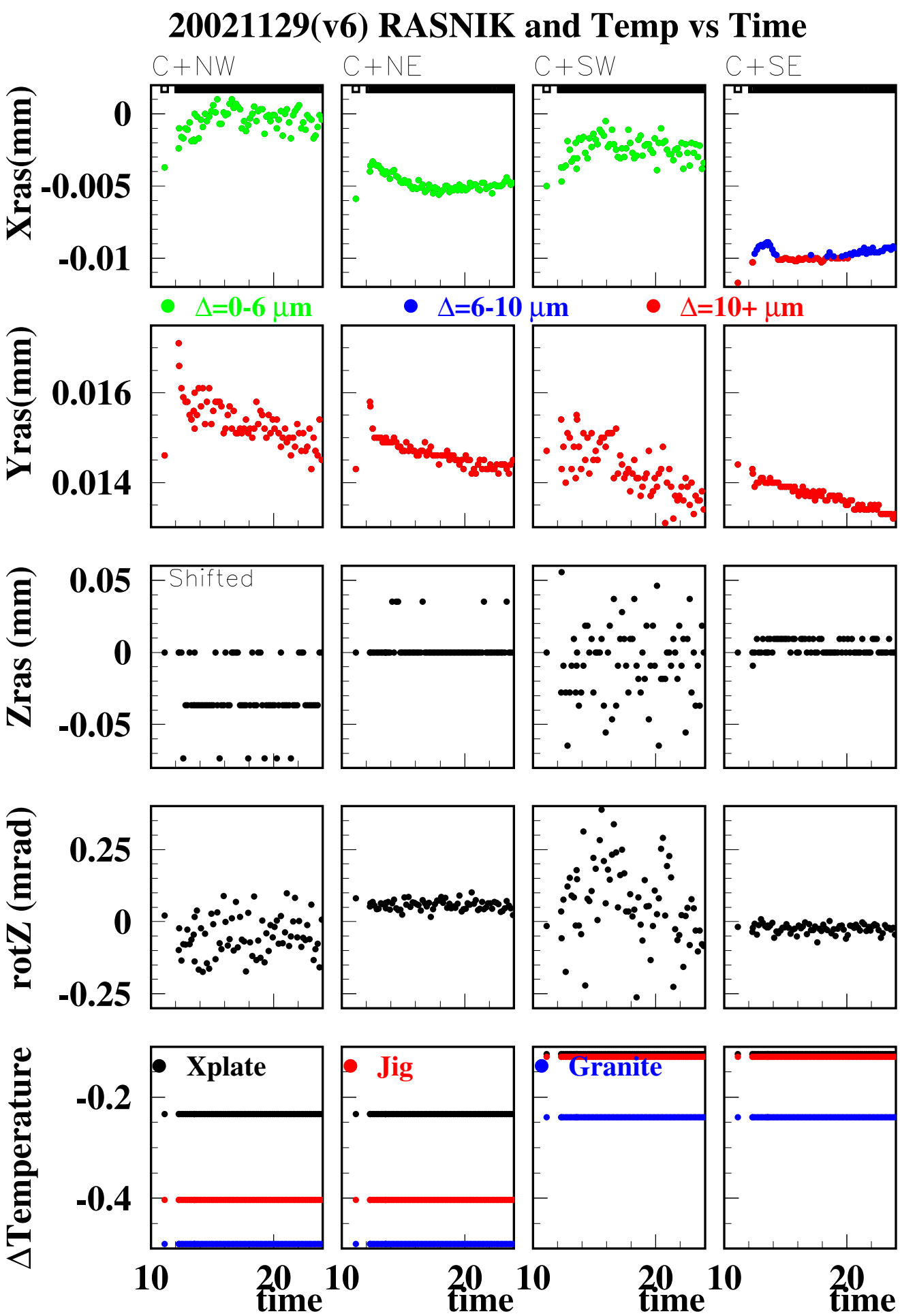
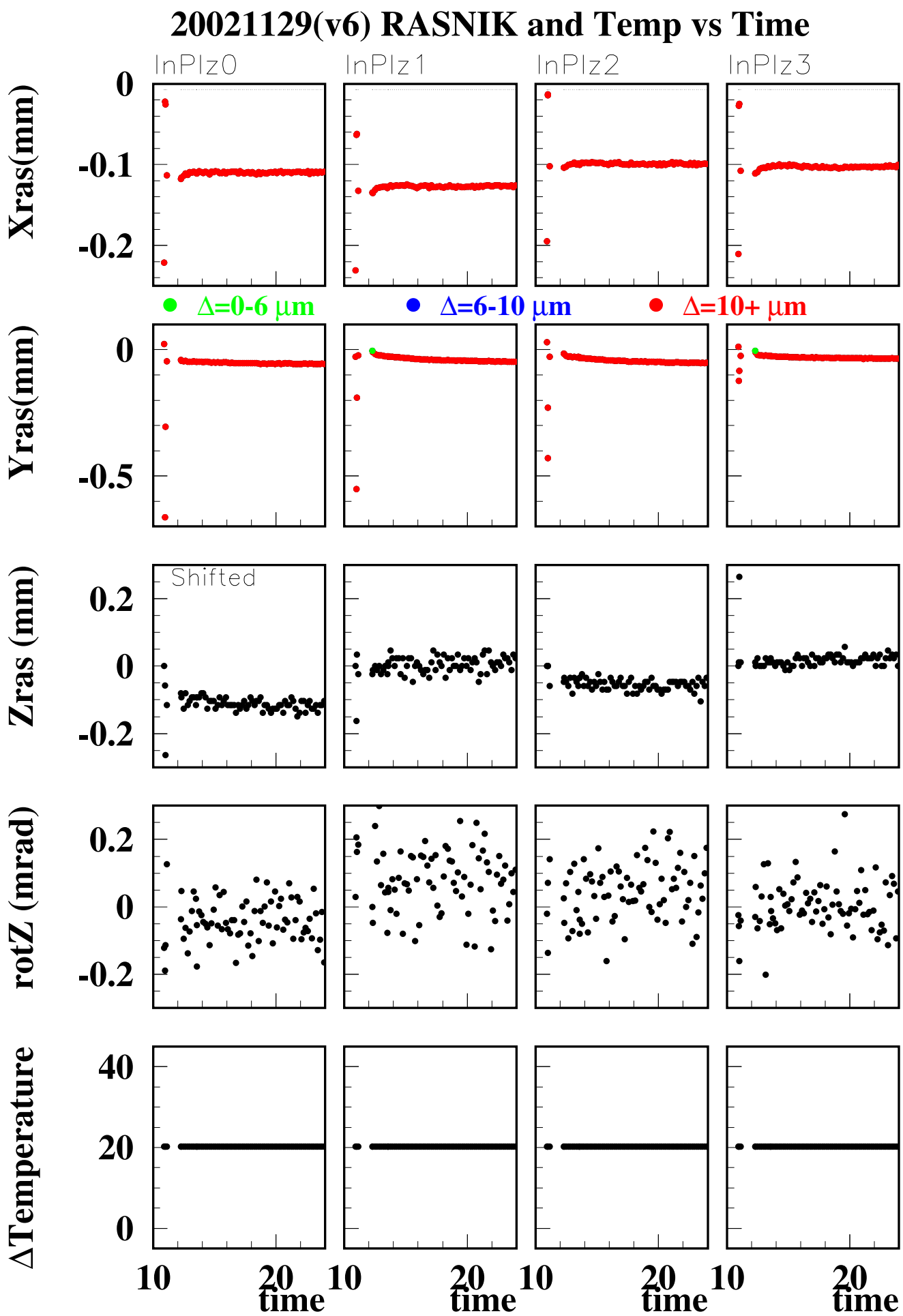
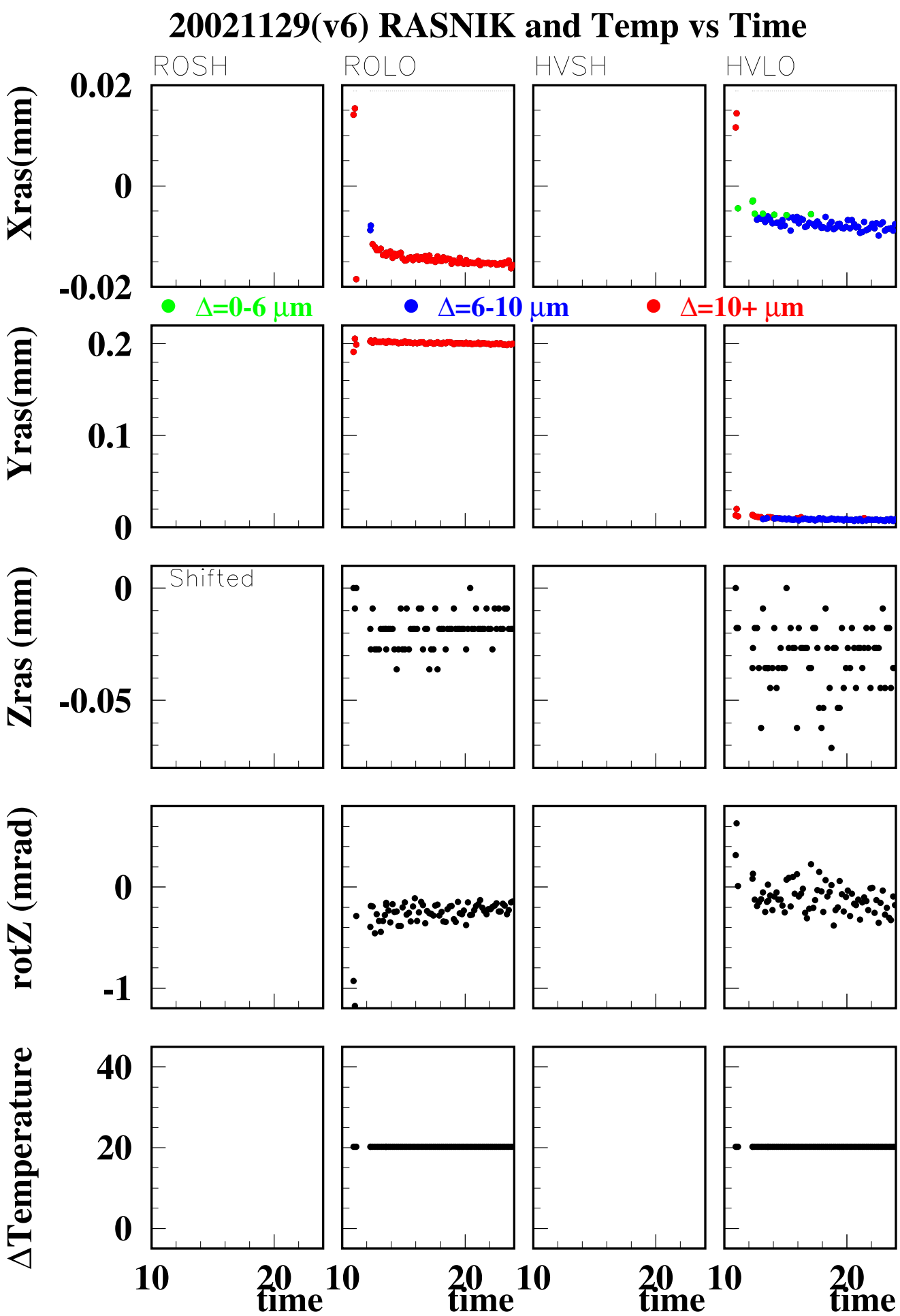

20021129(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.016
0.014
Zras (mm)
0.05
0
-0.05
Shifted
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
-0.2
-0.4
Xplate
Jig
Granite
10
20
time


20021129(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.1
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.5
Shifted
Zras (mm)
0.2
0
-0.2
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
10
20
time


20021129(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.02
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0.1
0
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
10
20
time