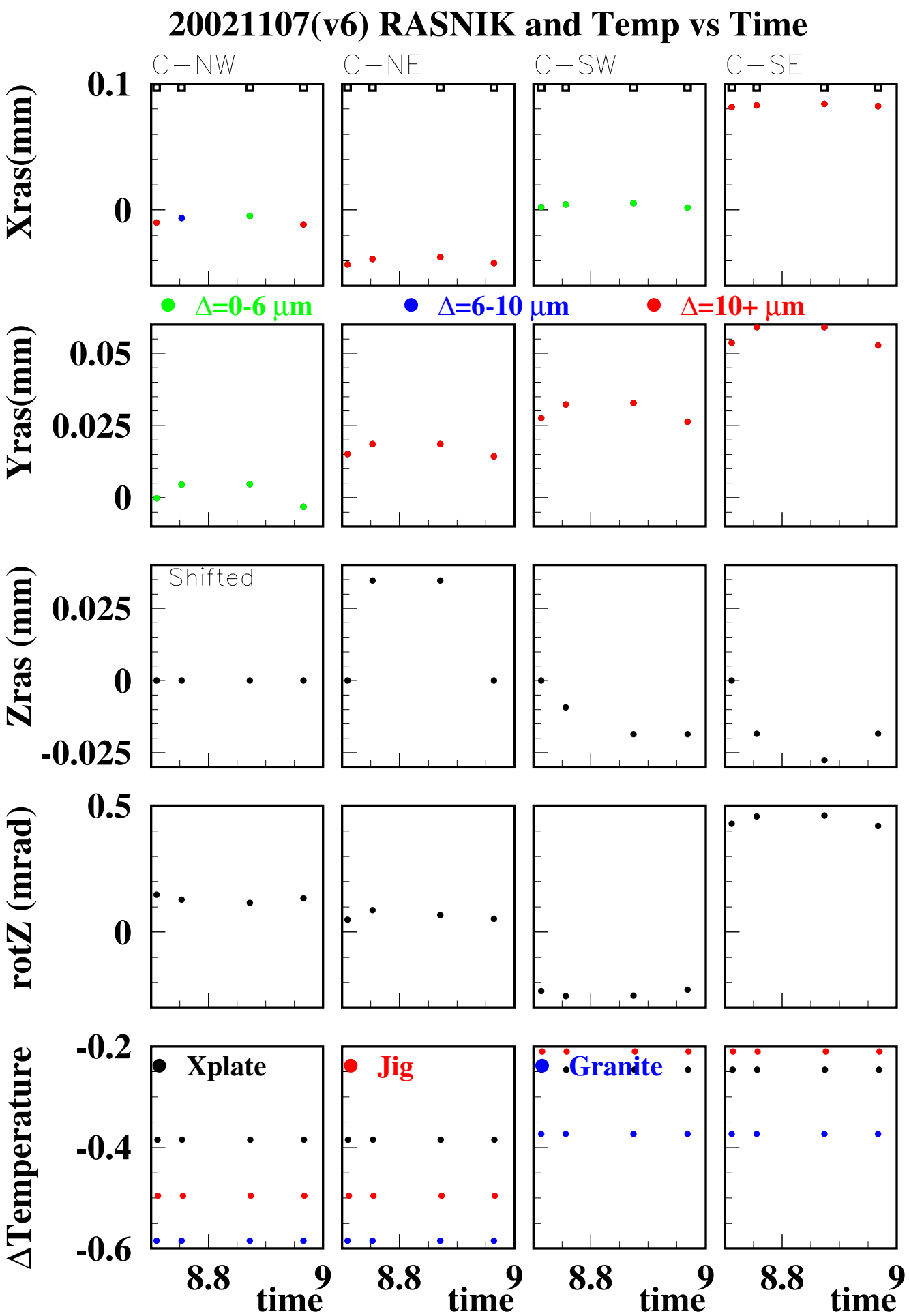
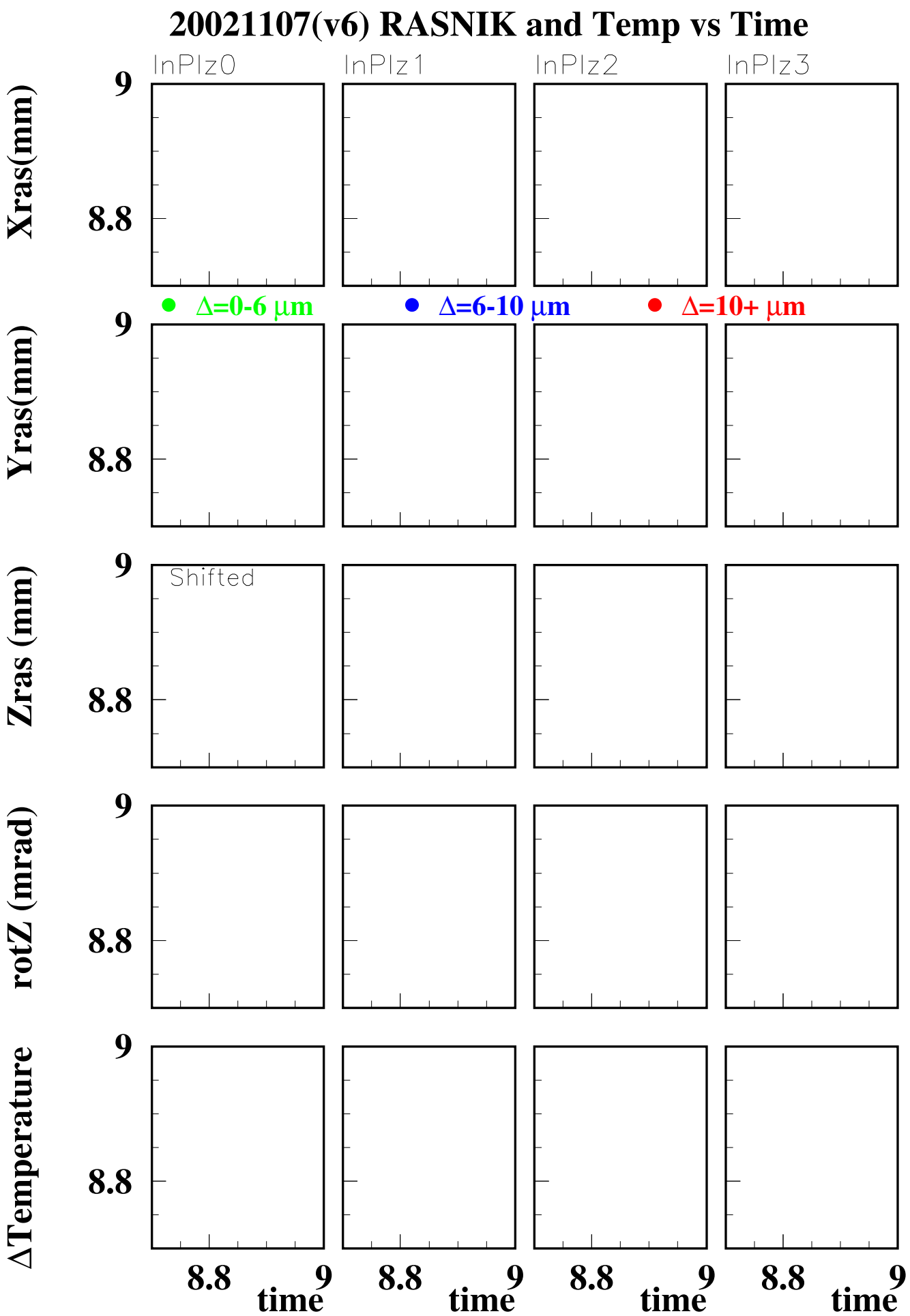
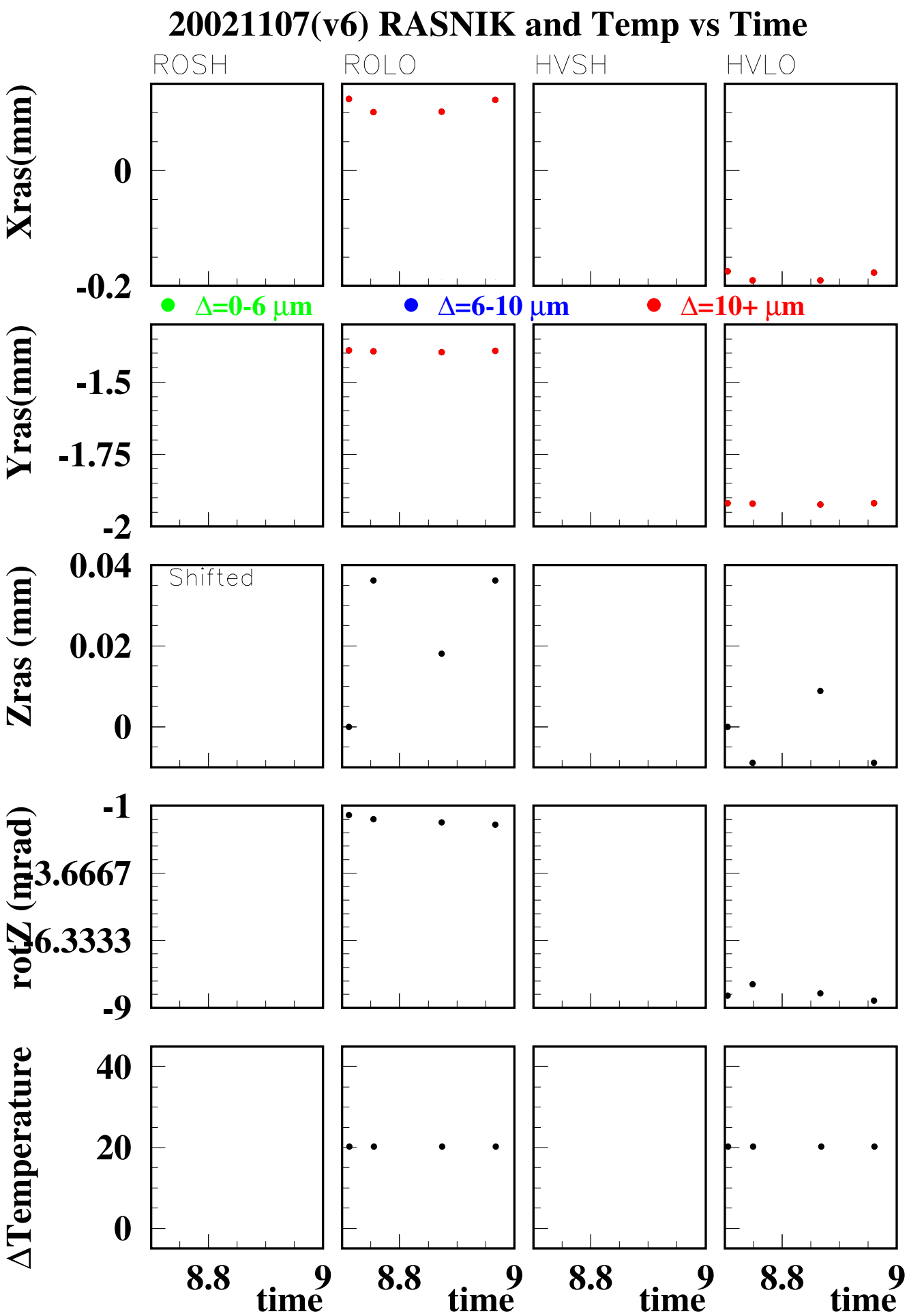

20021107(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0.025
0
Shifted
Zras (mm)
0.025
0
-0.025
rotZ (mrad)
0.5
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
8.8
9
time


20021107(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
9
8.8
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
Shifted
time


20021107(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-1.5
-1.75
-2
Zras (mm)
0.04
0.02
0
Shifted
rotZ (mrad)
-1
-3.6667
-6.3333
-9
ΔTemperature
40
20
0
8.8
9
time