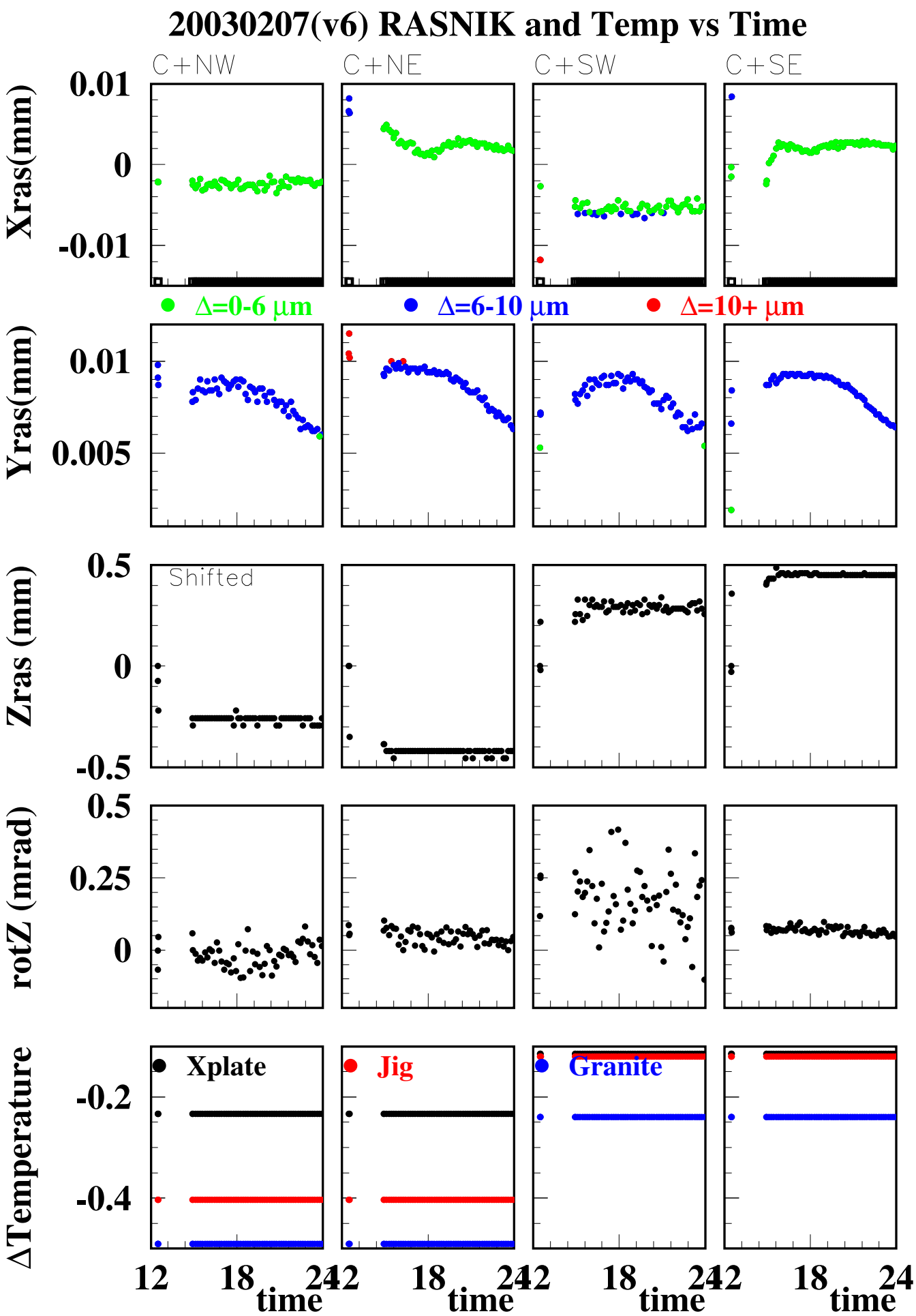
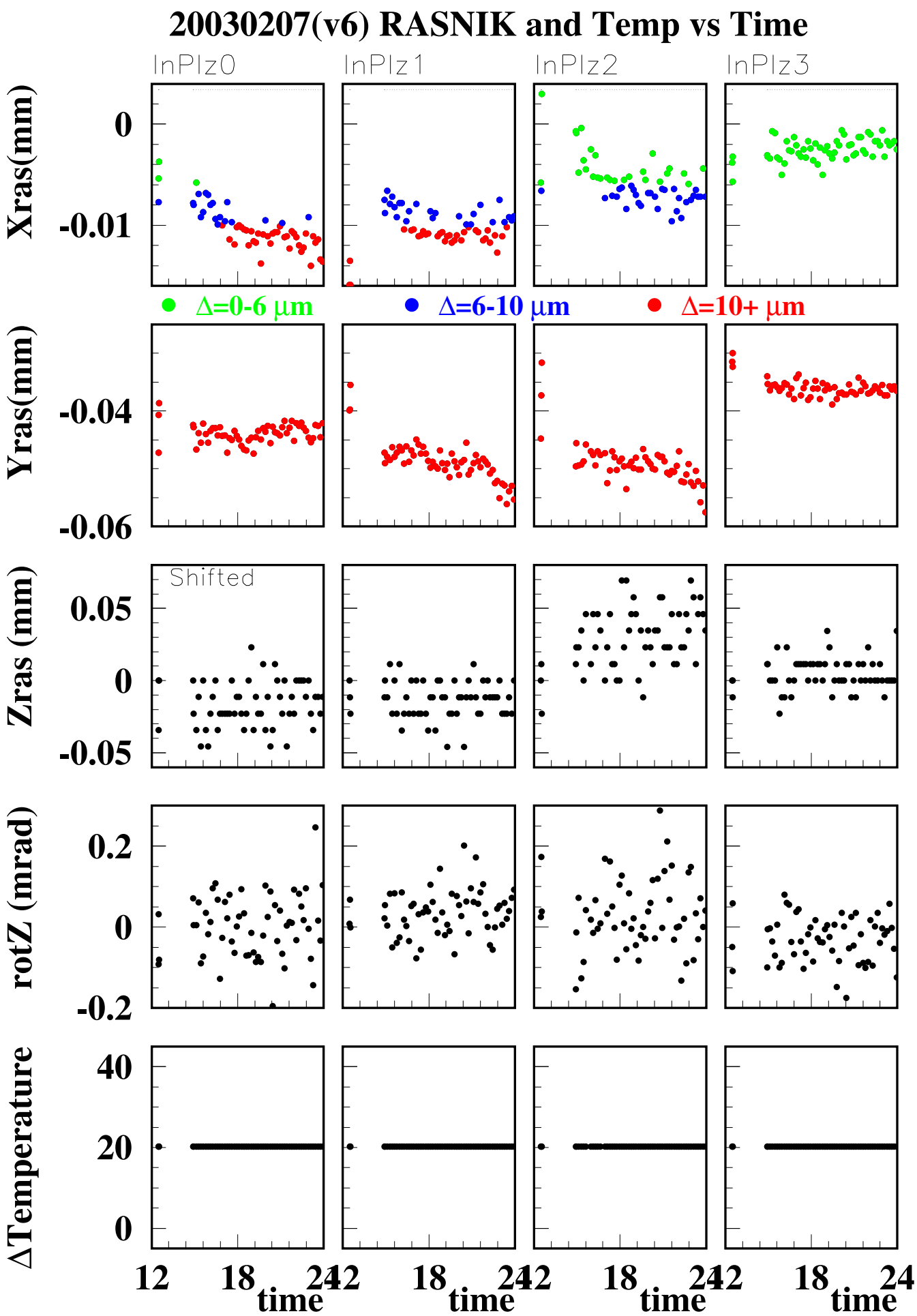
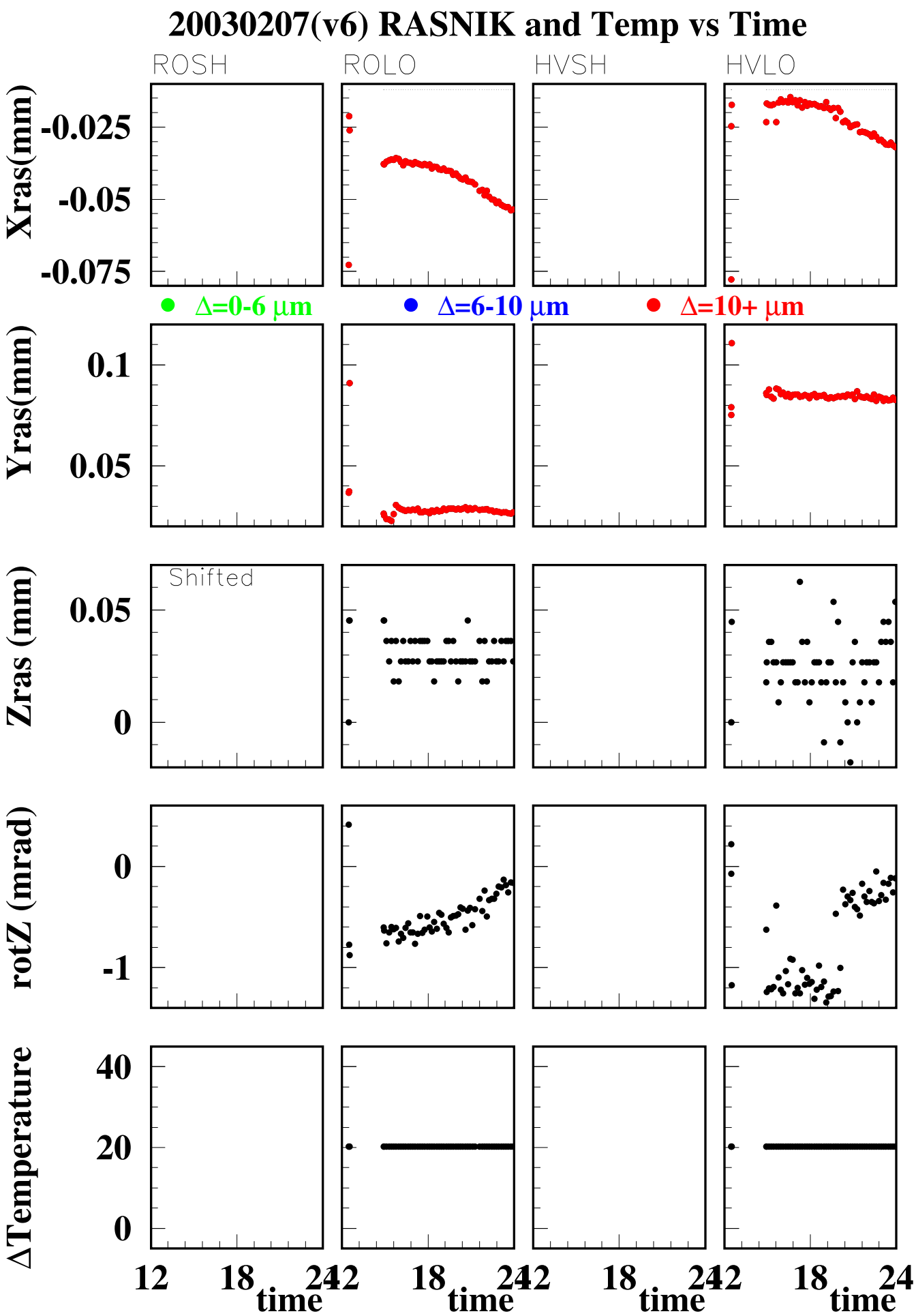

20030207(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.01
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.005
Zras (mm)
Shifted
0.5
0
-0.5
rotZ (mrad)
0.5
0.25
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
12
18
24
time


20030207(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
Shifted
Zras (mm)
0.05
0
-0.05
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
12
18
24
time


20030207(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.025
-0.05
-0.075
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
Zras (mm)
Shifted
0.05
0
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
12
18
24
time