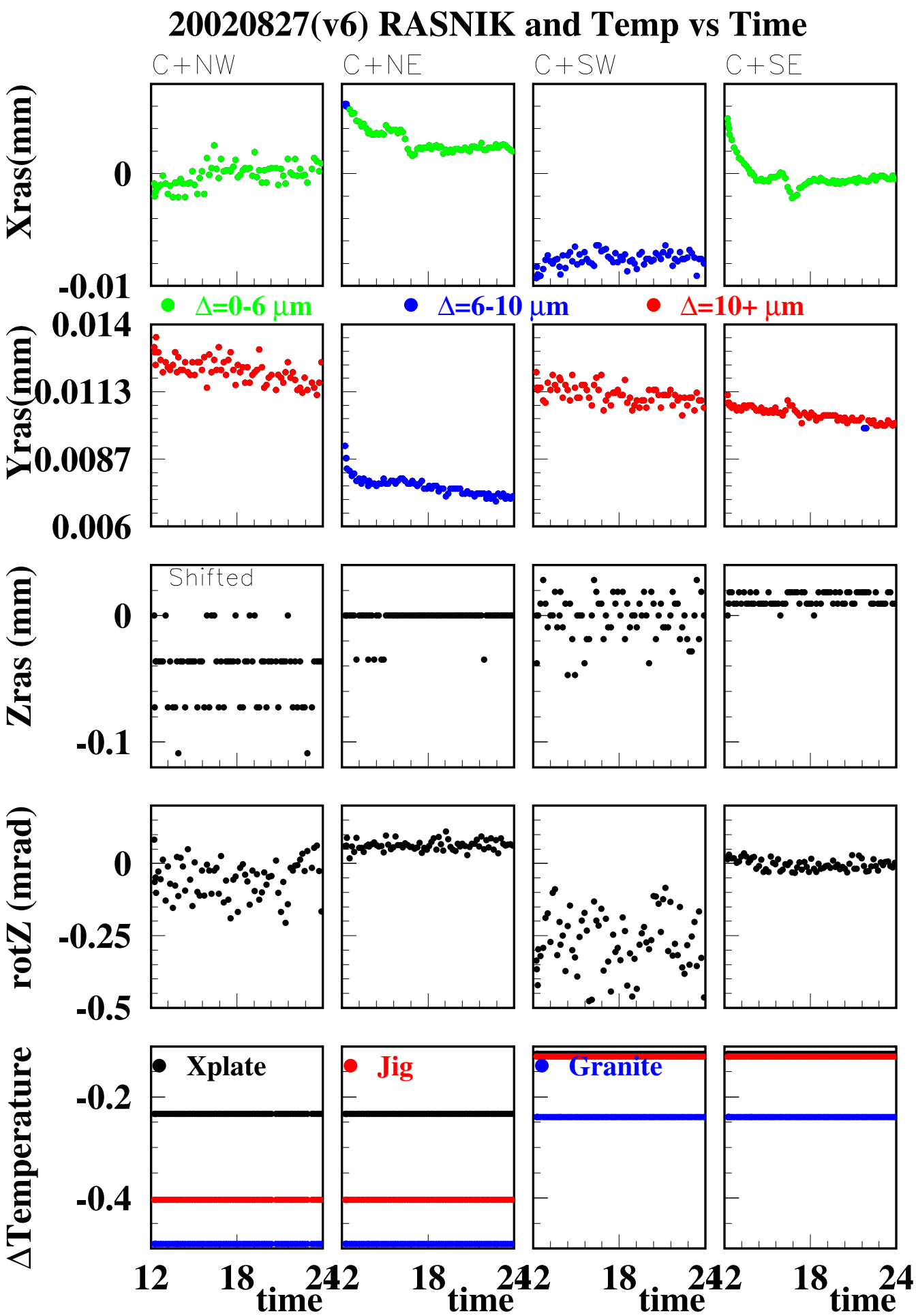
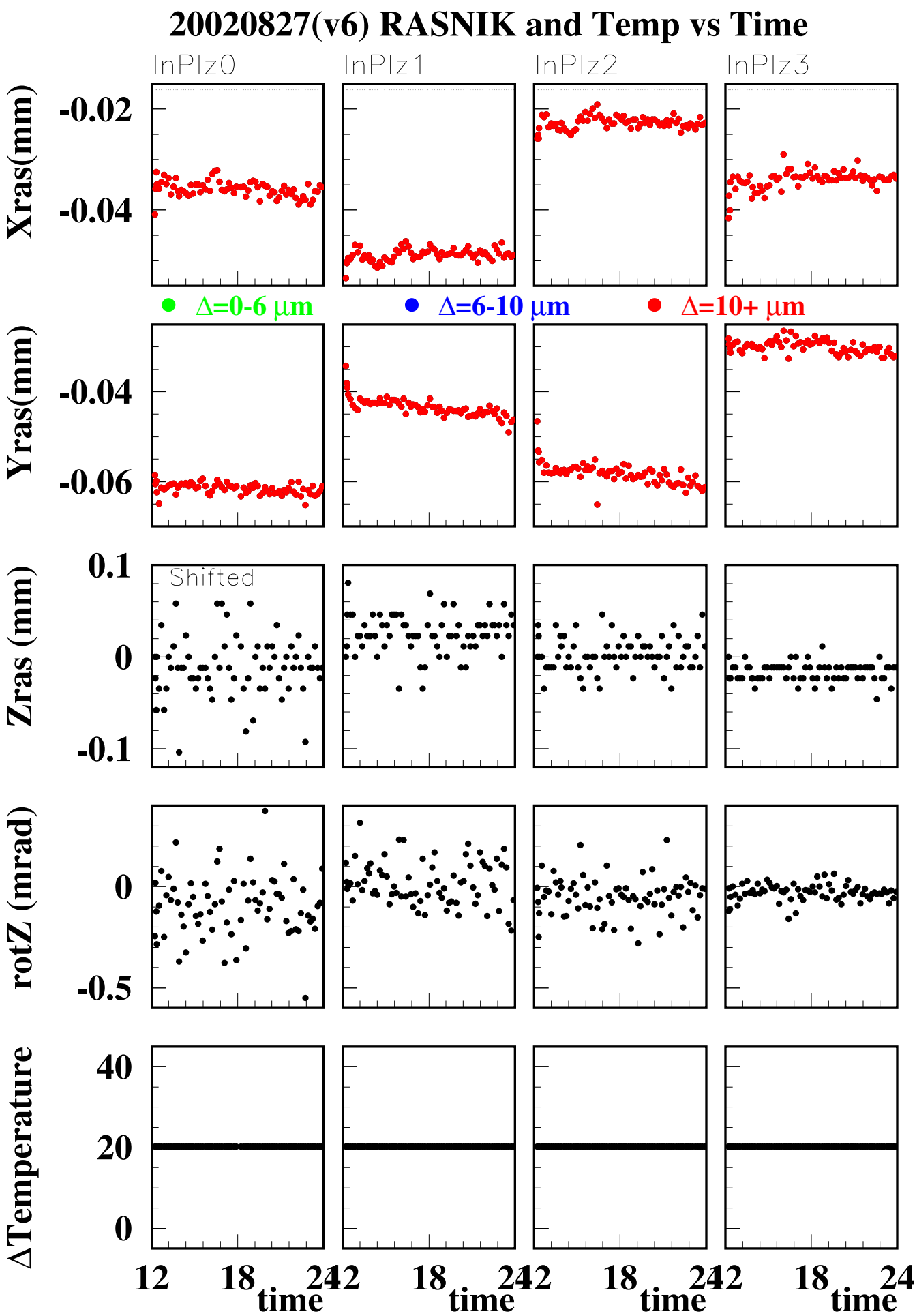
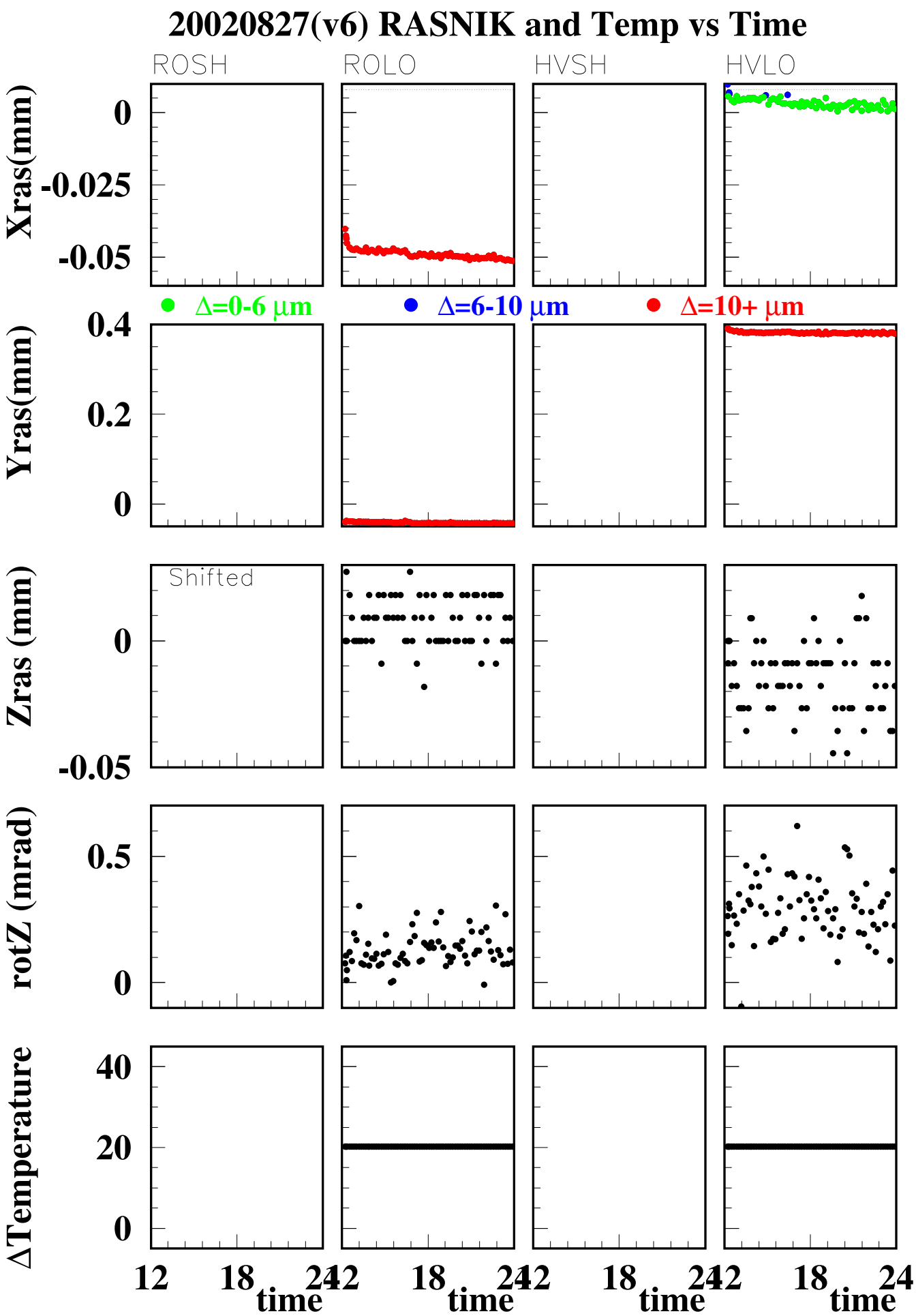

20020827(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.014
0.0113
0.0087
0.006
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
0
-0.25
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
12
18
24
time


20020827(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
Zras (mm)
0.1
0
-0.1
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
12
18
24
time


20020827(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.025
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.4
0.2
0
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0.5
0
ΔTemperature
40
20
0
12
18
24
time