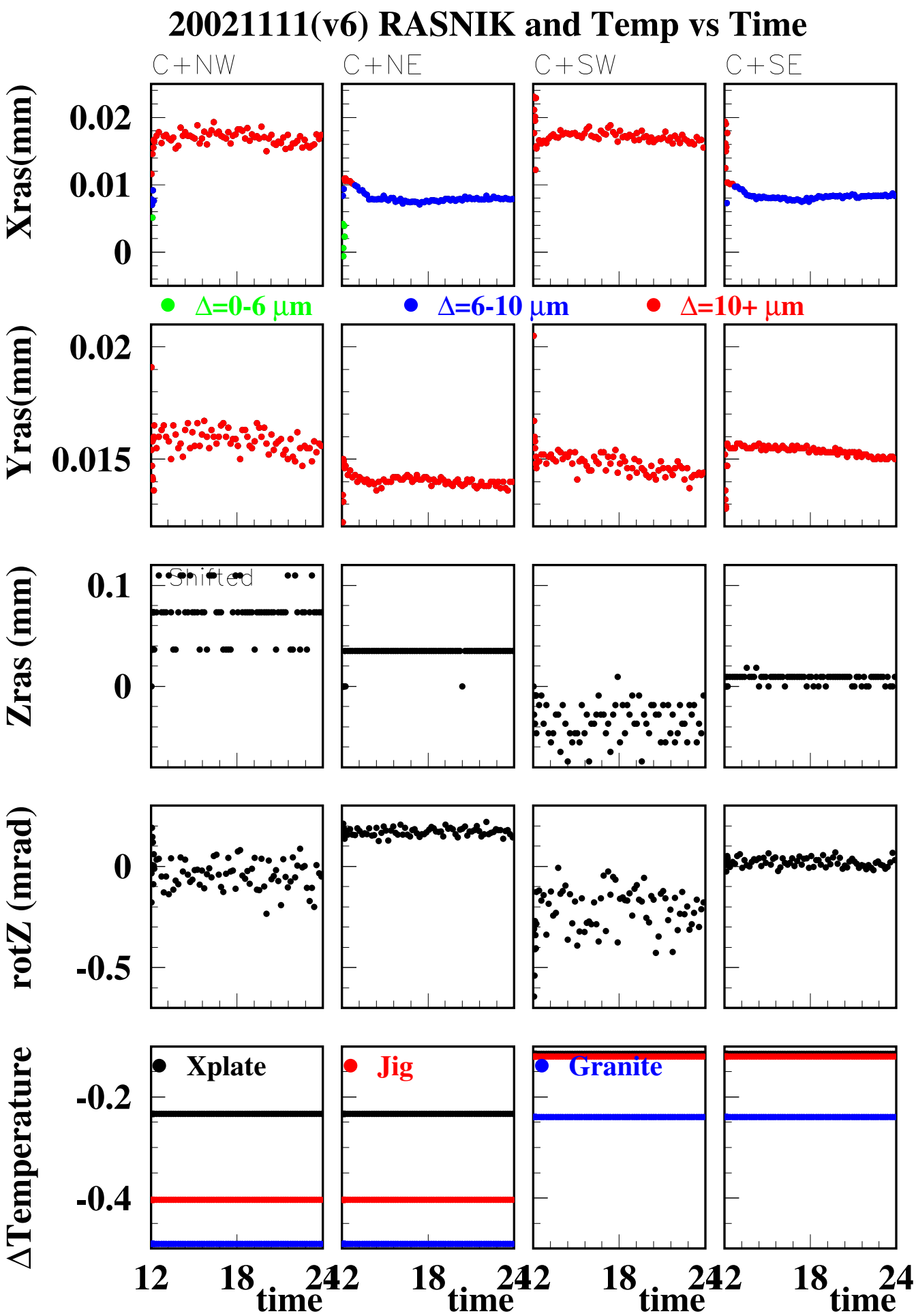
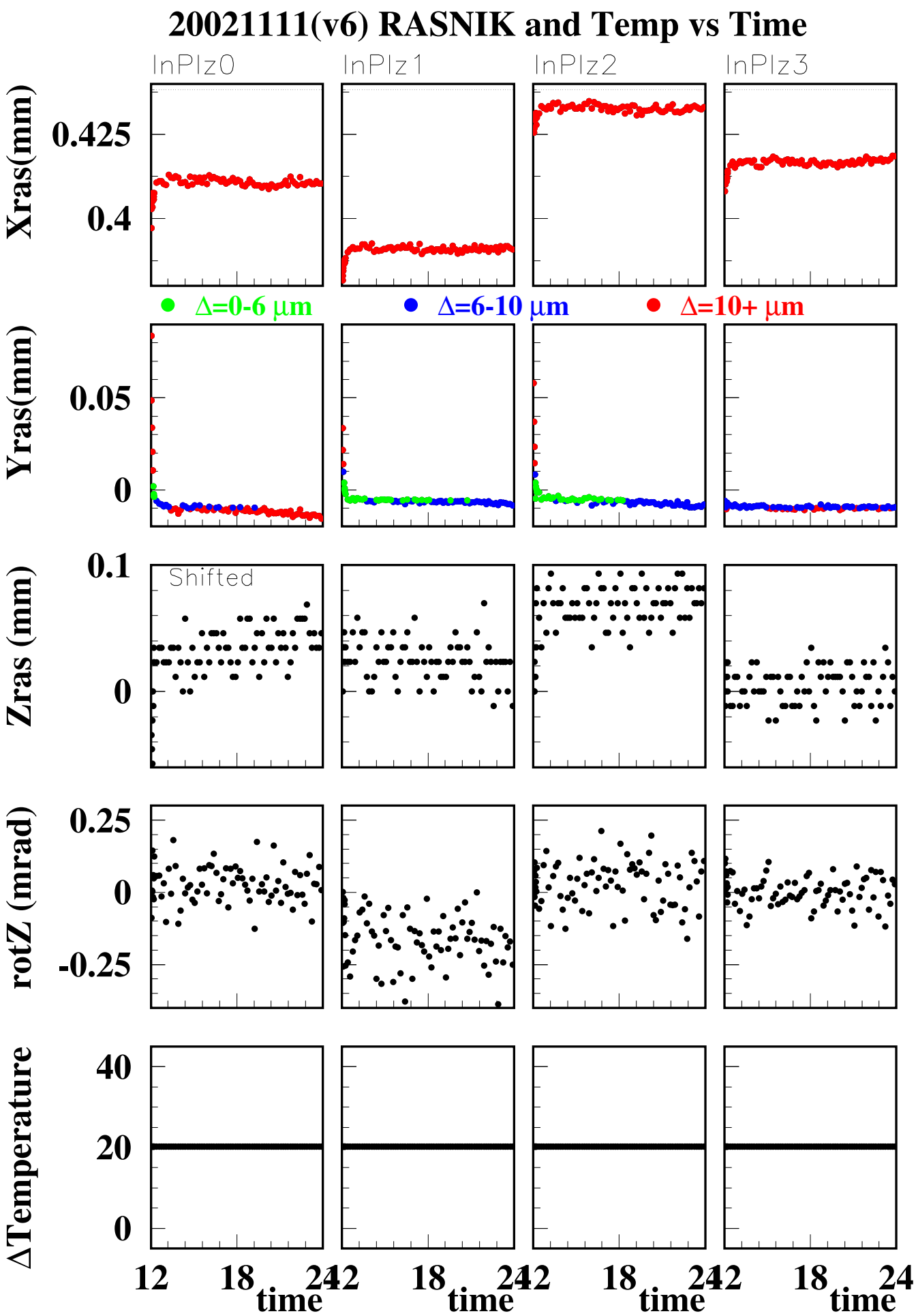
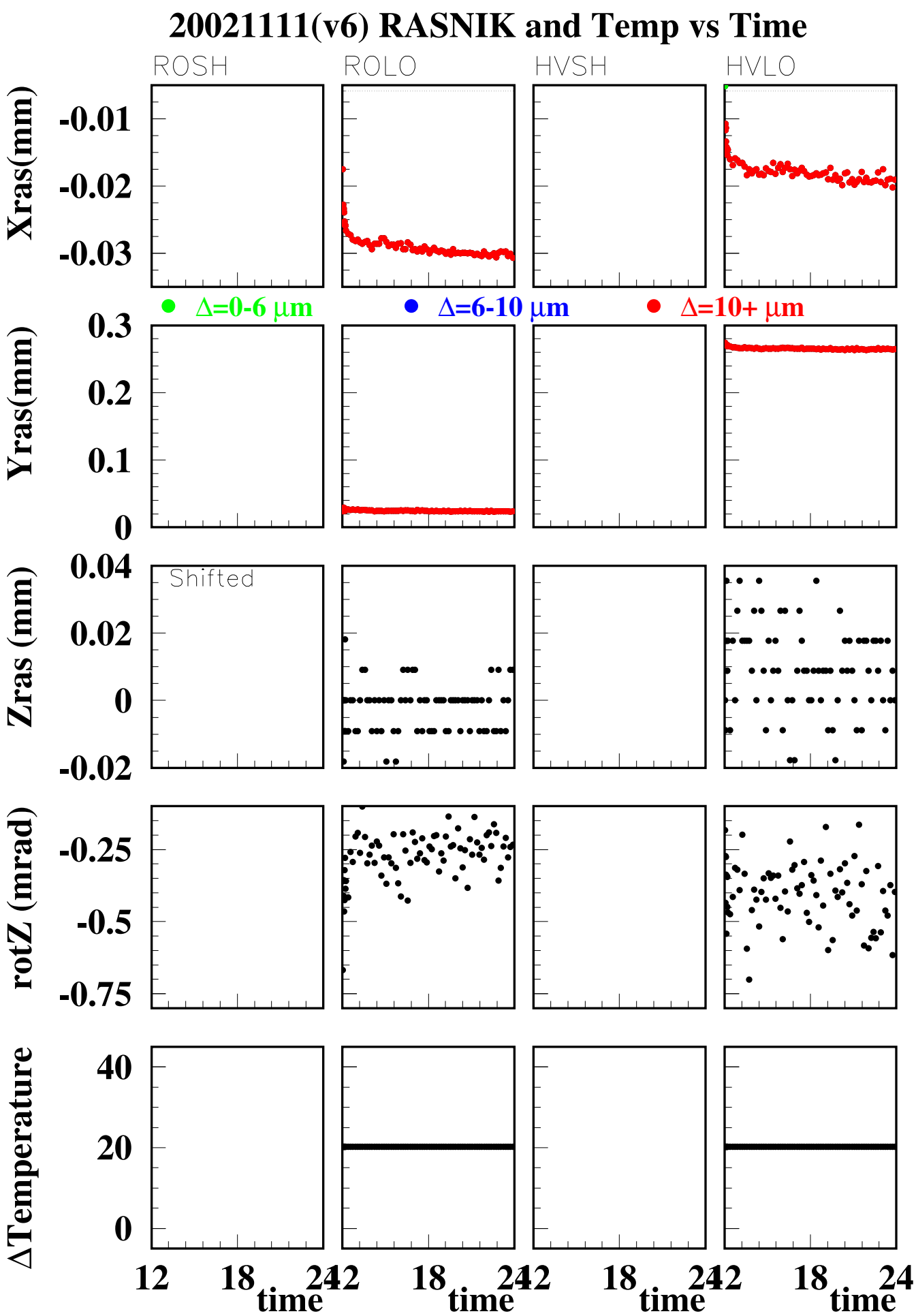

20021111(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.015
Zras (mm)
0.1
0
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
-0.2
-0.4
Xplate
Jig
Granite
12
18
24
time


20021111(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.425
0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
Zras (mm)
0.1
Shifted
0
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
12
18
24
time


20021111(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.01
-0.02
-0.03
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.3
0.2
0.1
0
Zras (mm)
Shifted
0.04
0.02
0
-0.02
rotZ (mrad)
-0.25
-0.5
-0.75
ΔTemperature
40
20
0
12
18
24
time