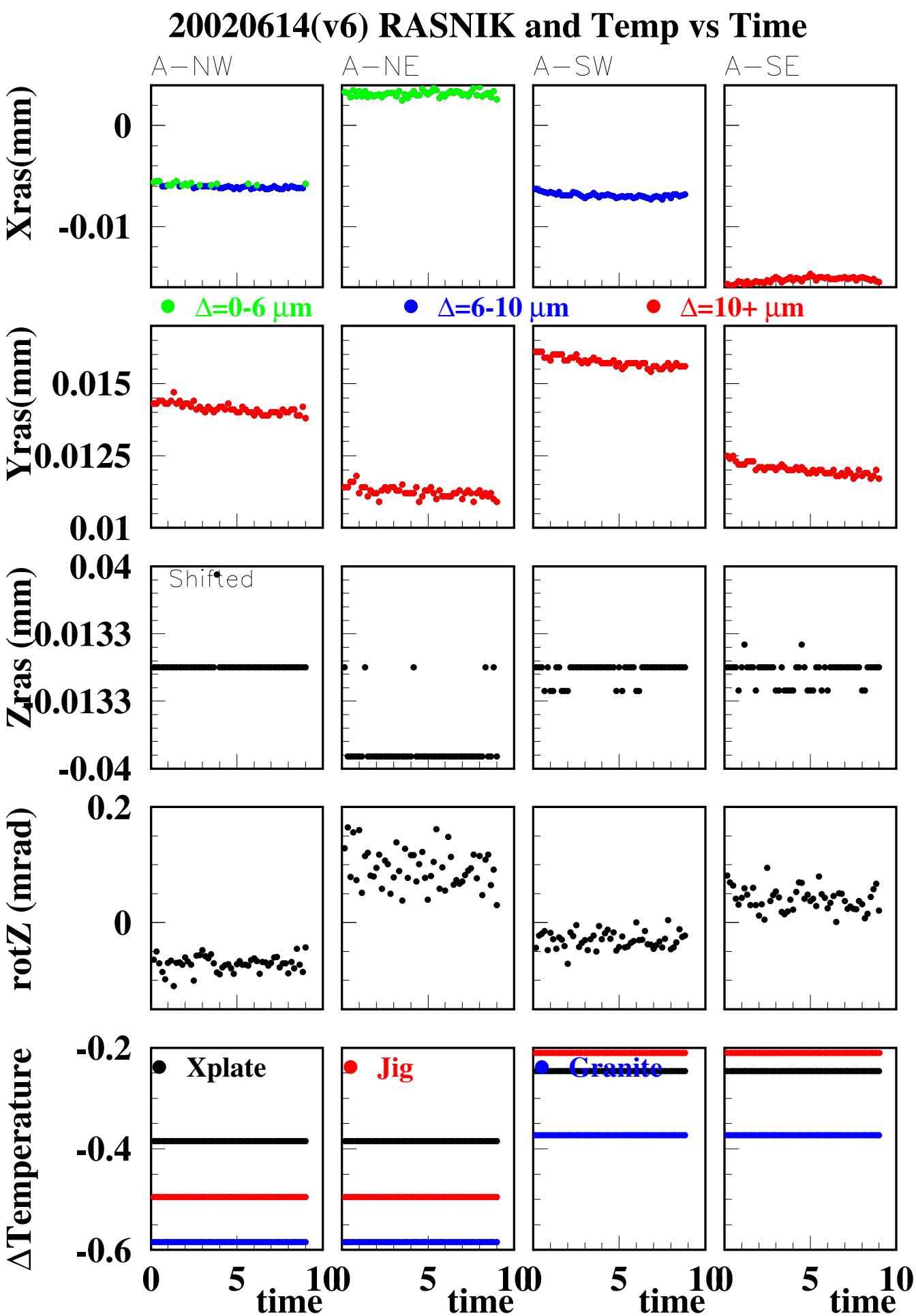
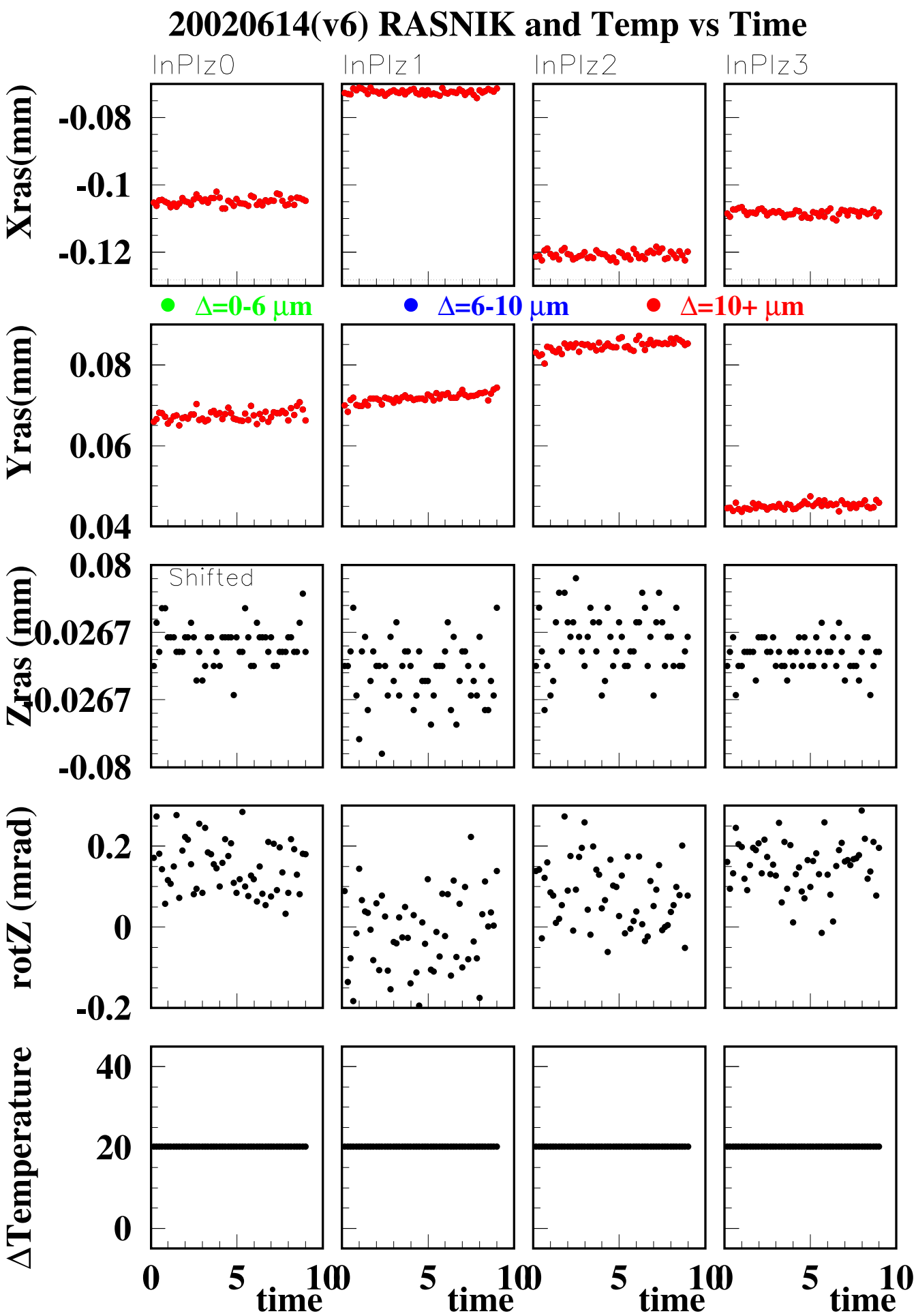
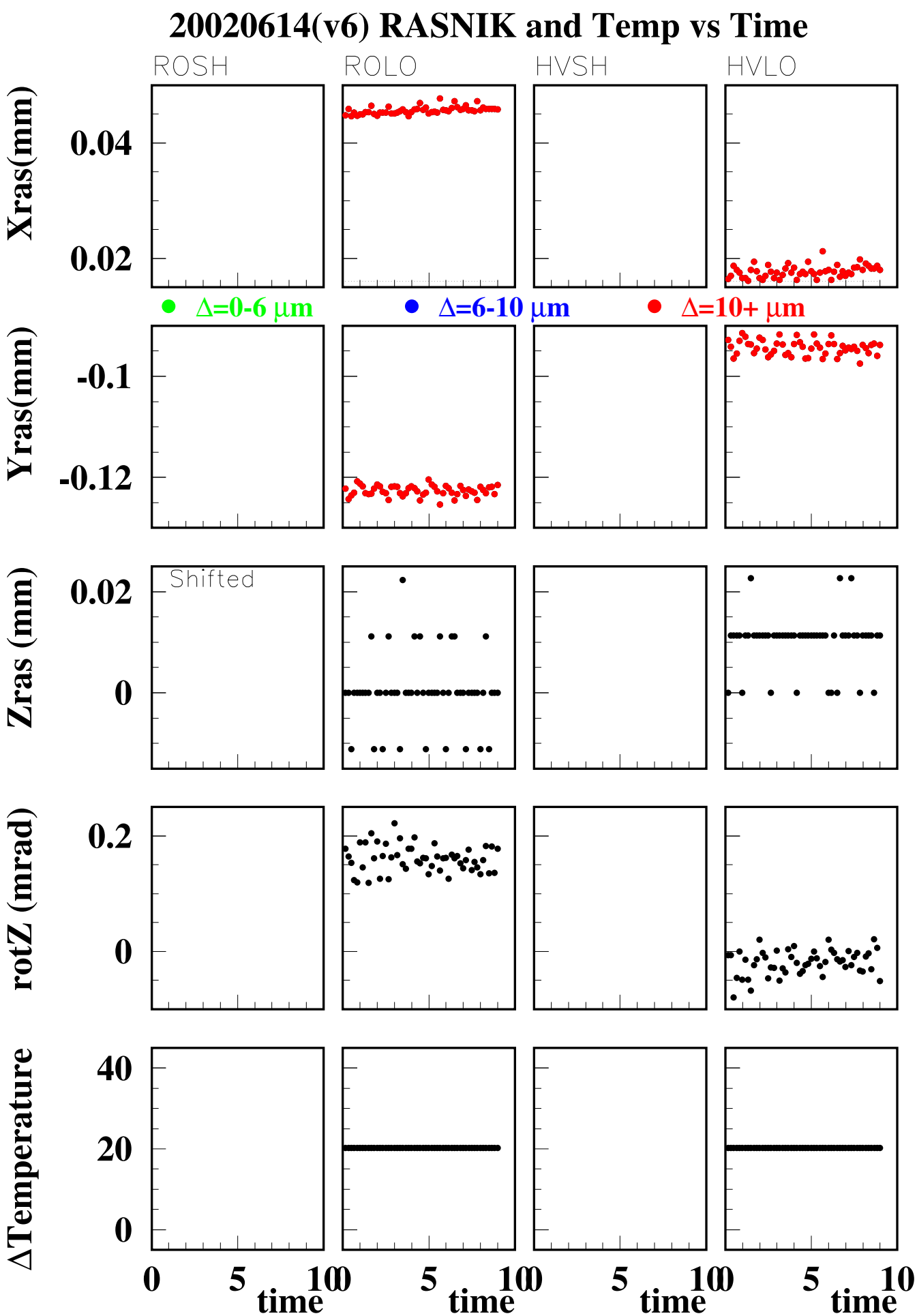

20020614(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.0125
0.01
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
5
10
time


20020614(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.08
-0.1
-0.12
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
Yras(mm)
0.08
0.06
0.04
Zras (mm)
0.08
0.0267
-0.0267
-0.08
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
0
5
100
time


20020614(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.04
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.1
-0.12
Zras (mm)
Shifted
0.02
0
rotZ (mrad)
0.2
0
ΔTemperature
40
20
0
0
5
10
time