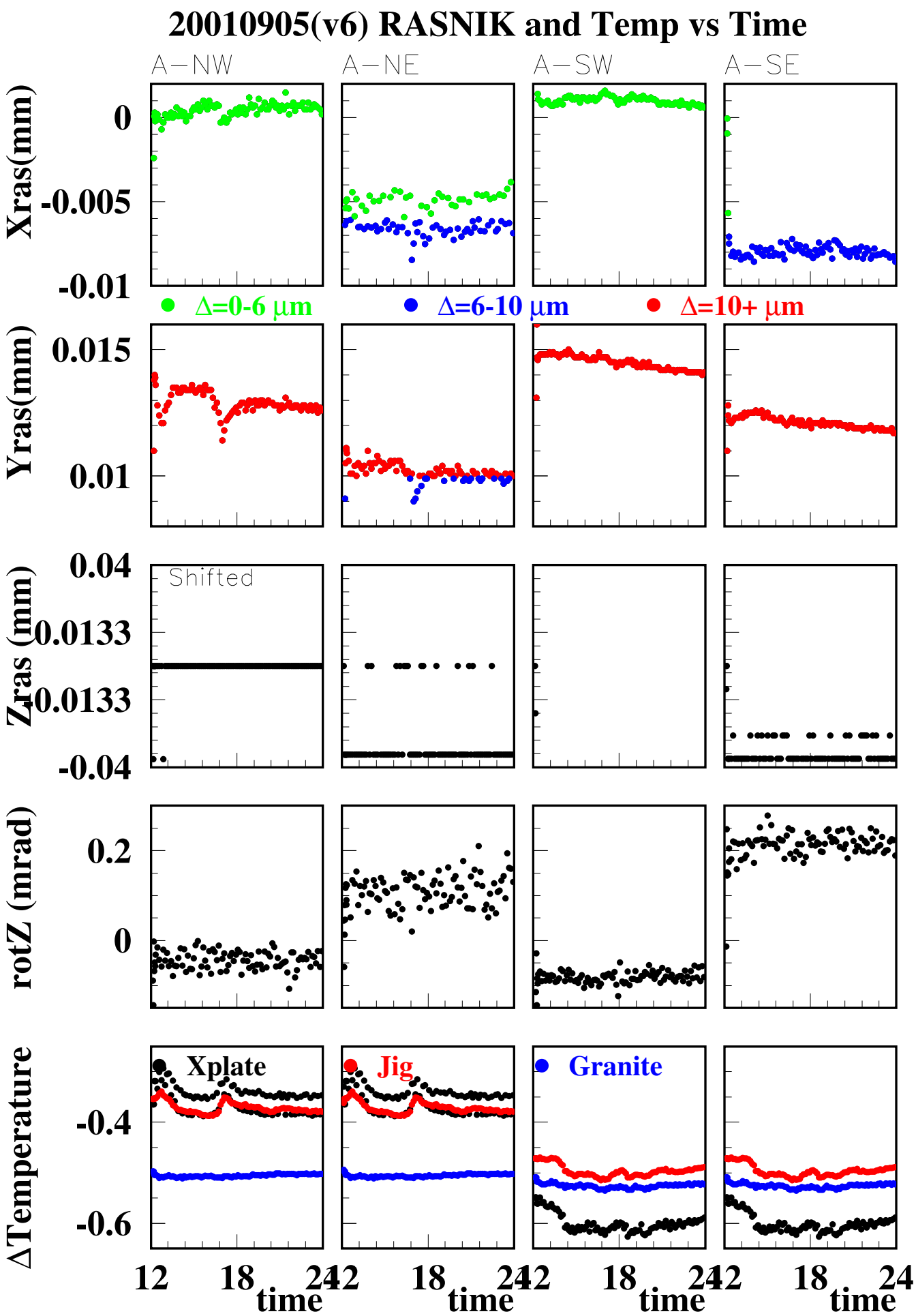
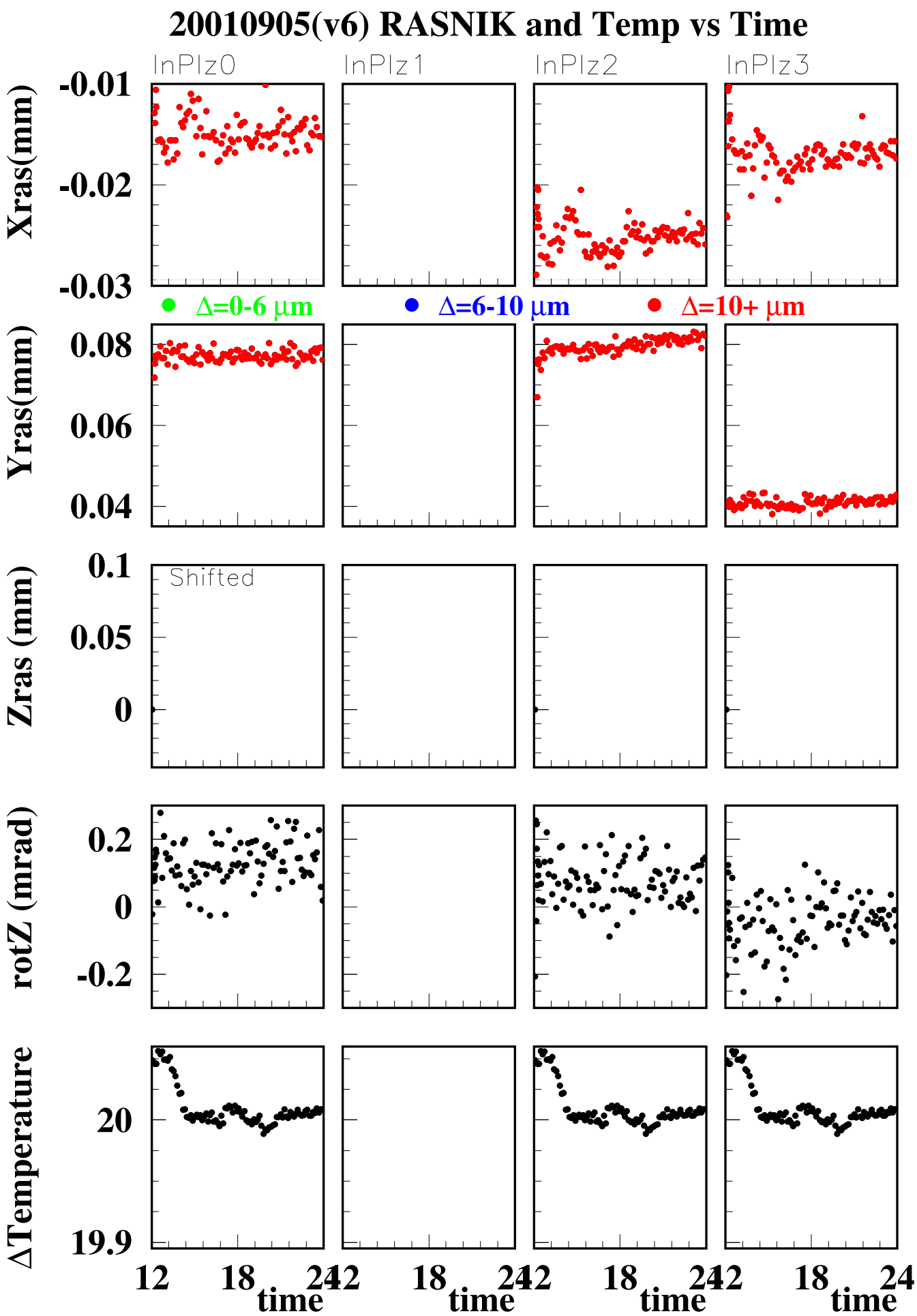
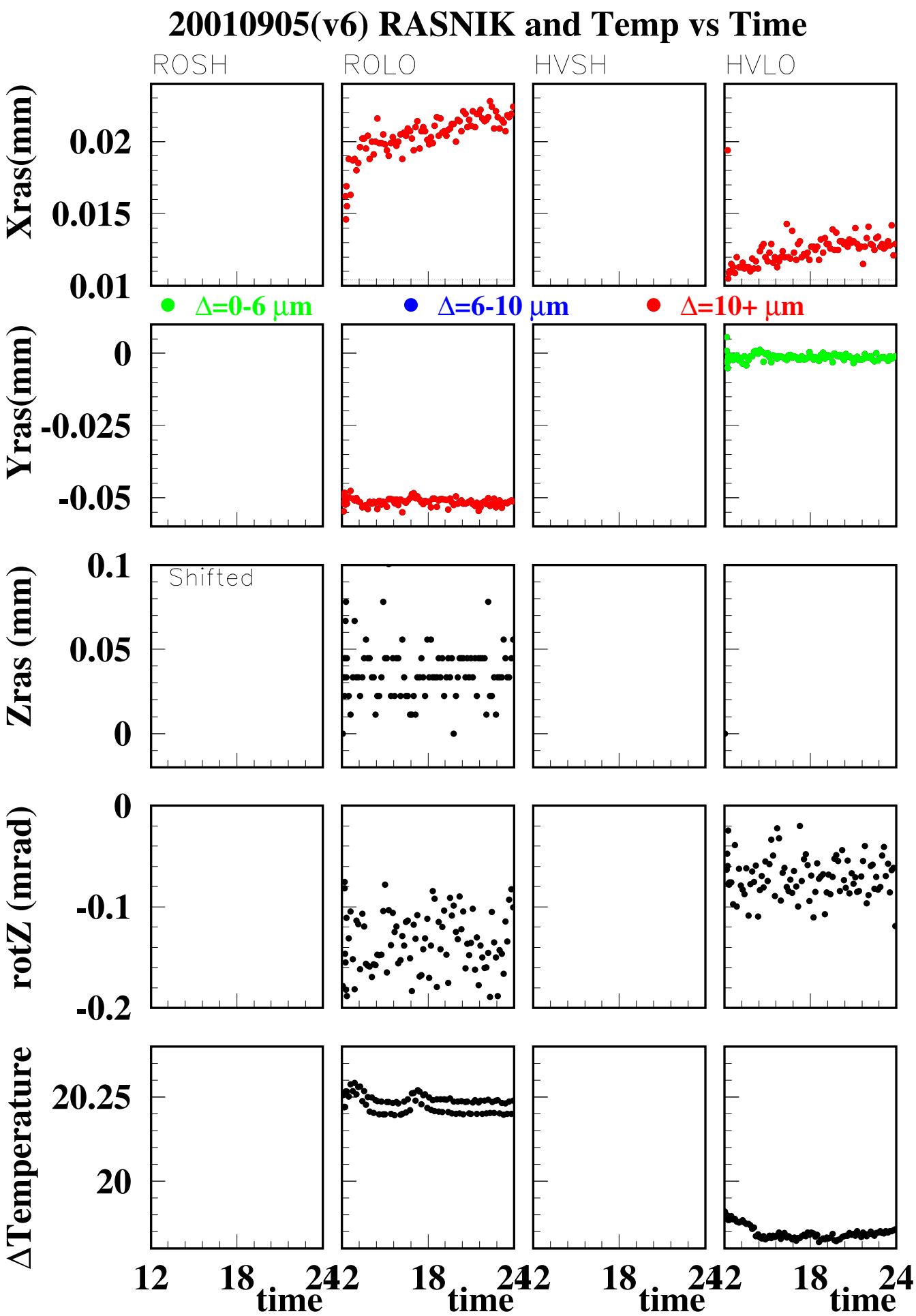

20010905(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
0.2
0
ΔTemperature
Xplate
Jig
Granite
-0.4
-0.6
12
18
24
time


20010905(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.01
-0.02
-0.03
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.08
0.06
0.04
Zras (mm)
0.1
0.05
0
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
20
19.9
12
18
24
time


20010905(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.02
0.015
0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.025
-0.05
Zras (mm)
0.1
0.05
0
Shifted
rotZ (mrad)
0
-0.1
-0.2
ΔTemperature
20.25
20
12
18
24
time