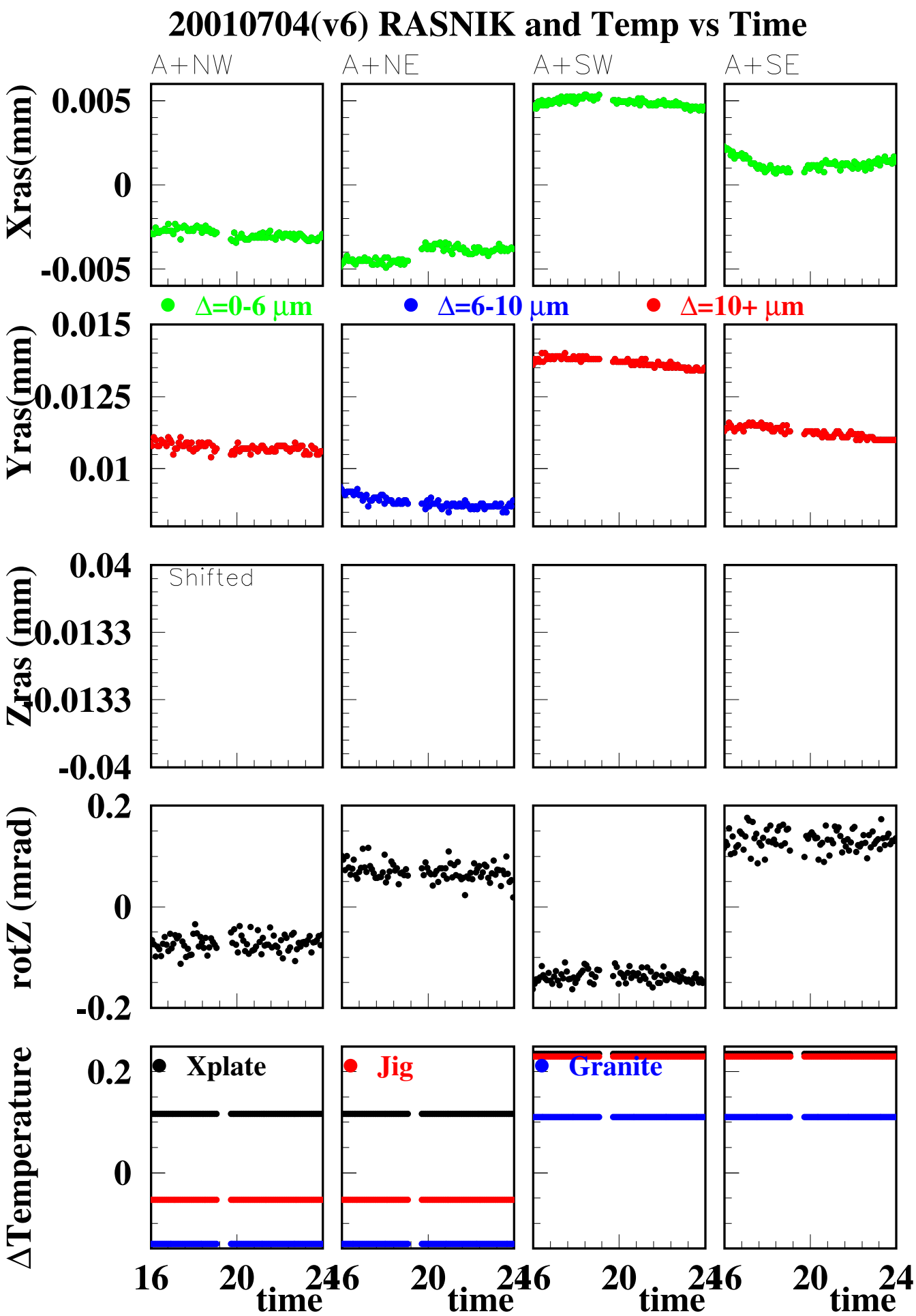
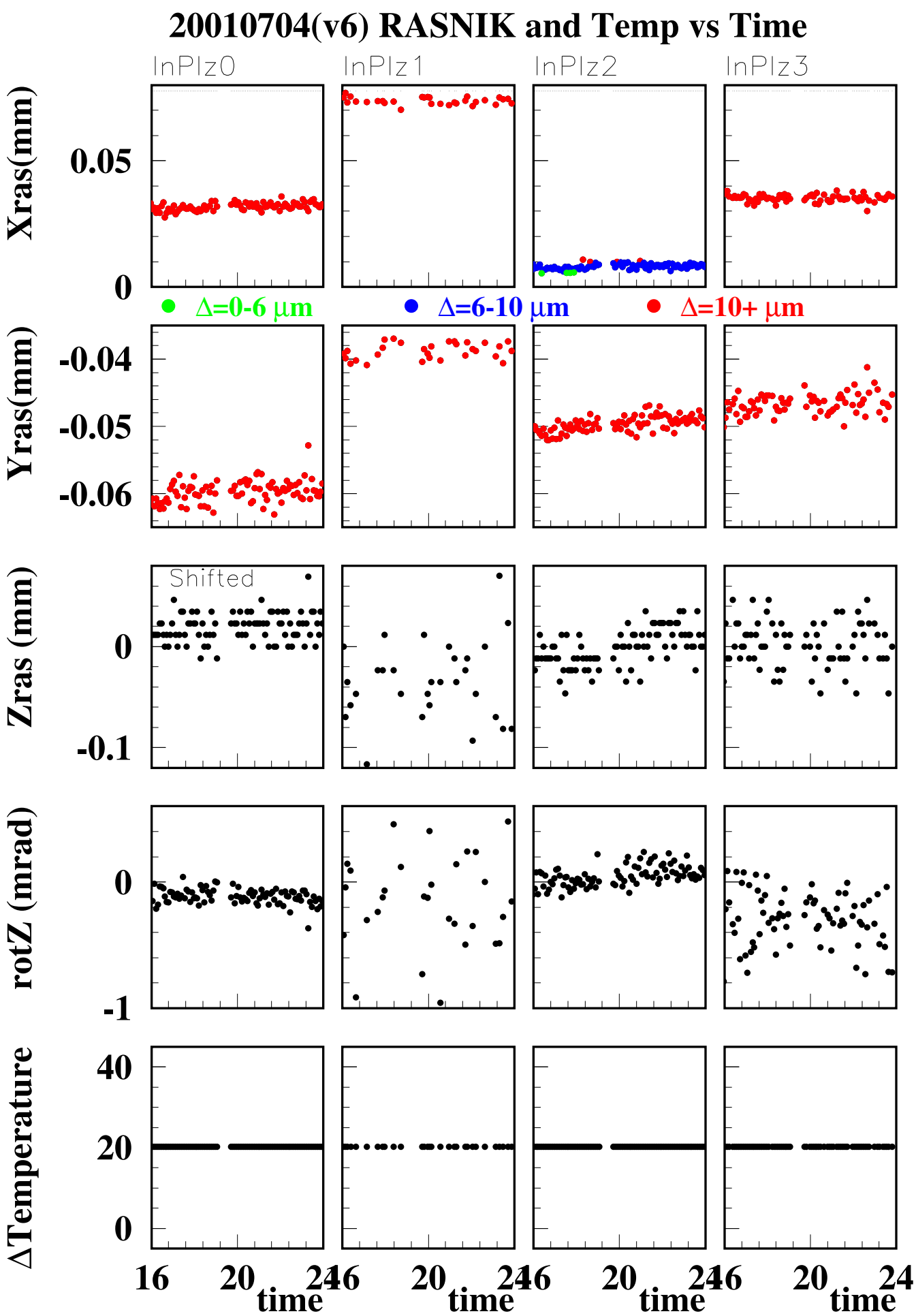
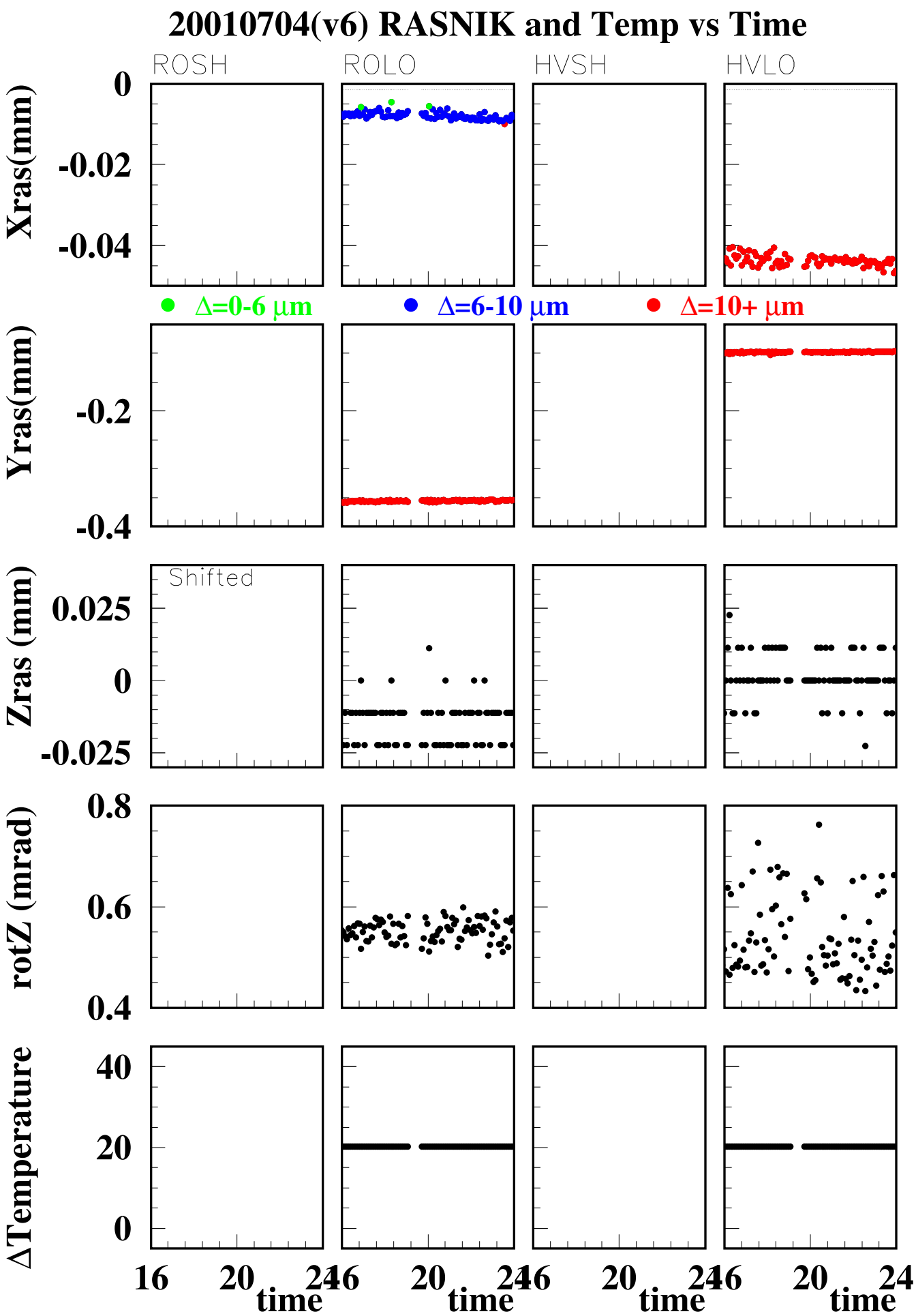

20010704(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.0125
0.01
Zras (mm)
0.04
0.0133
0.0133
-0.04
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0.2
0
Xplate
Jig
Granite
16
20
24
time


20010704(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.05
-0.06
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
16
20
24
time


20010704(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.2
-0.4
Shifted
Zras (mm)
0.025
0
-0.025
rotZ (mrad)
0.8
0.6
0.4
ΔTemperature
40
20
0
16
20
24
time