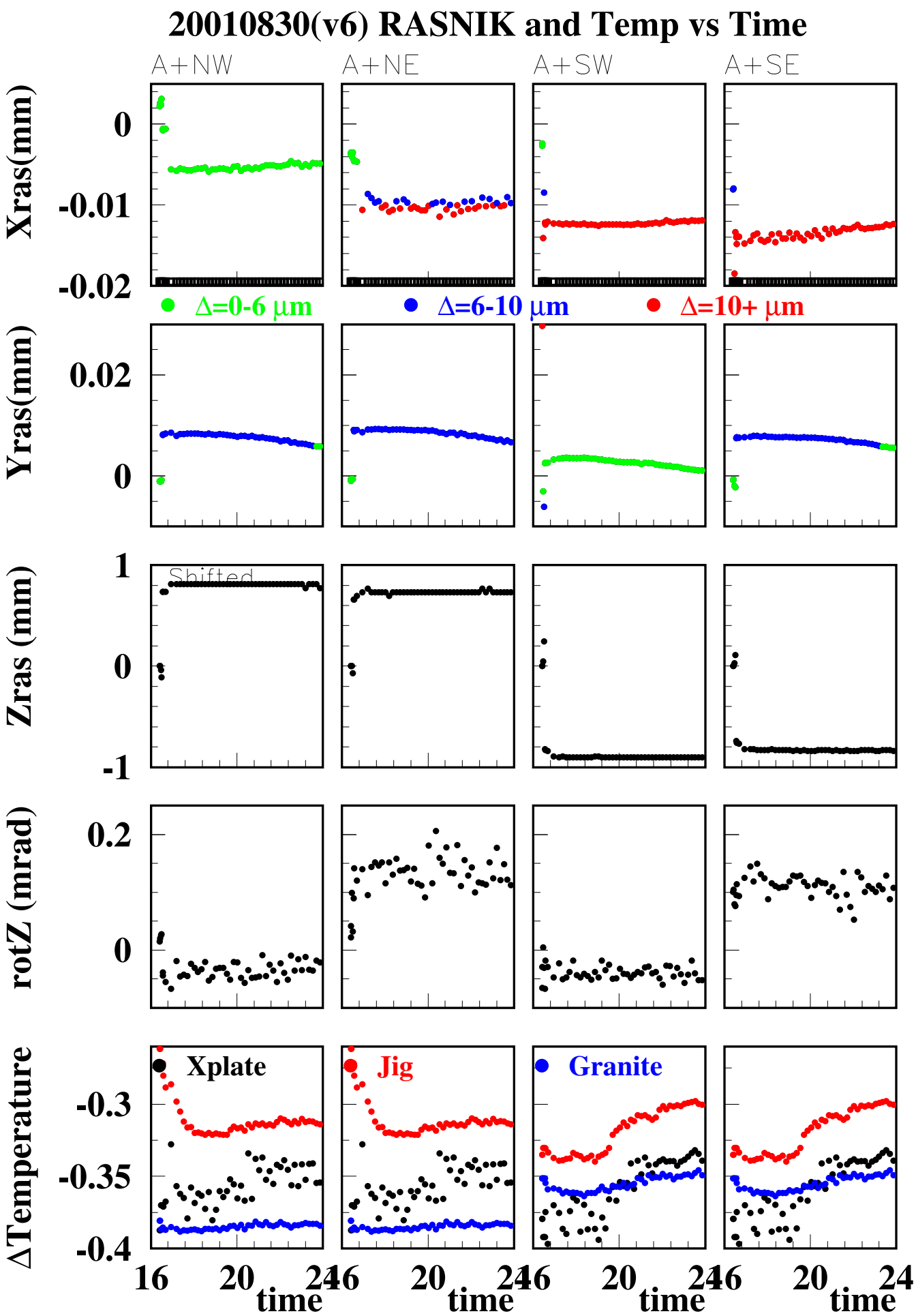
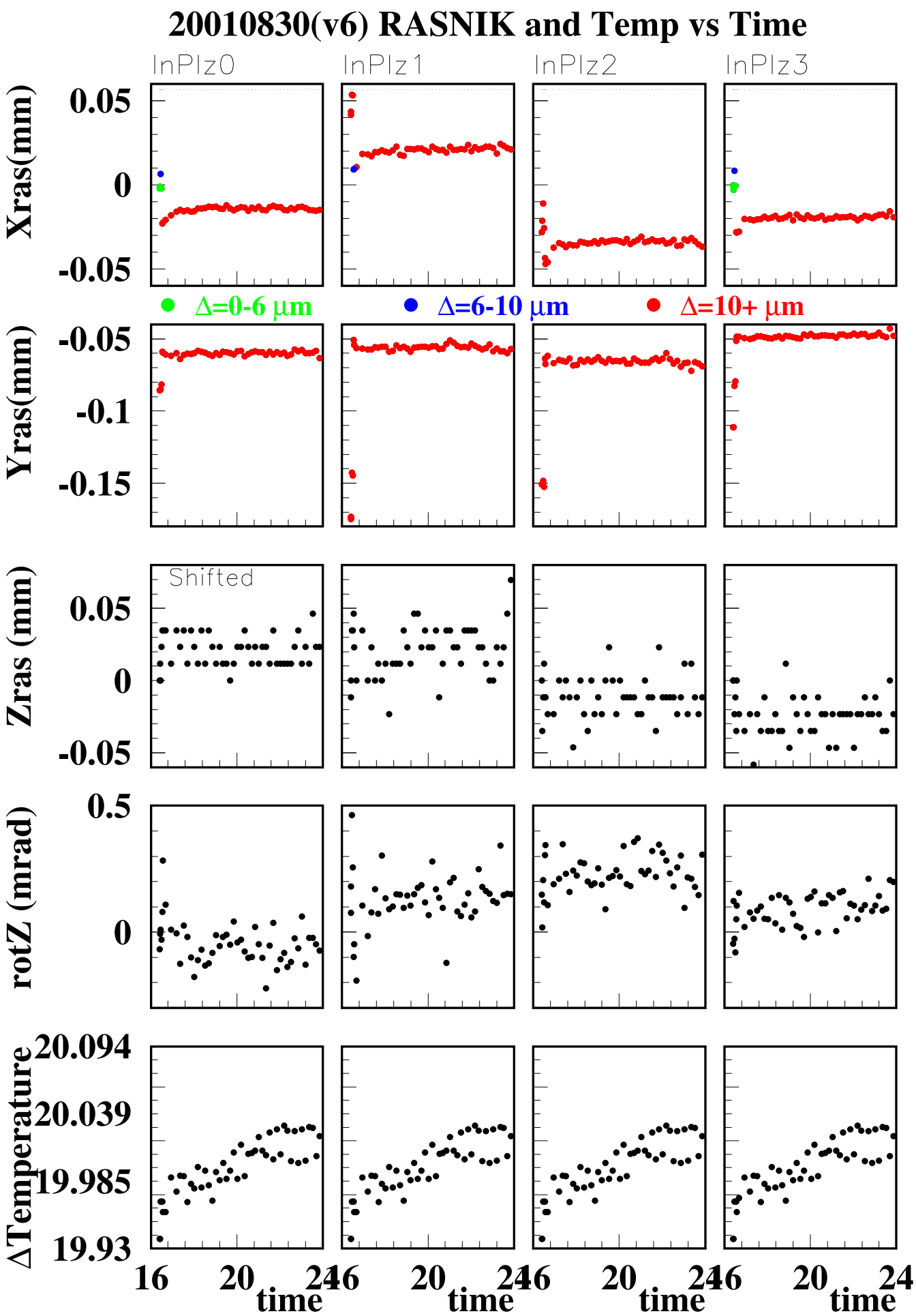
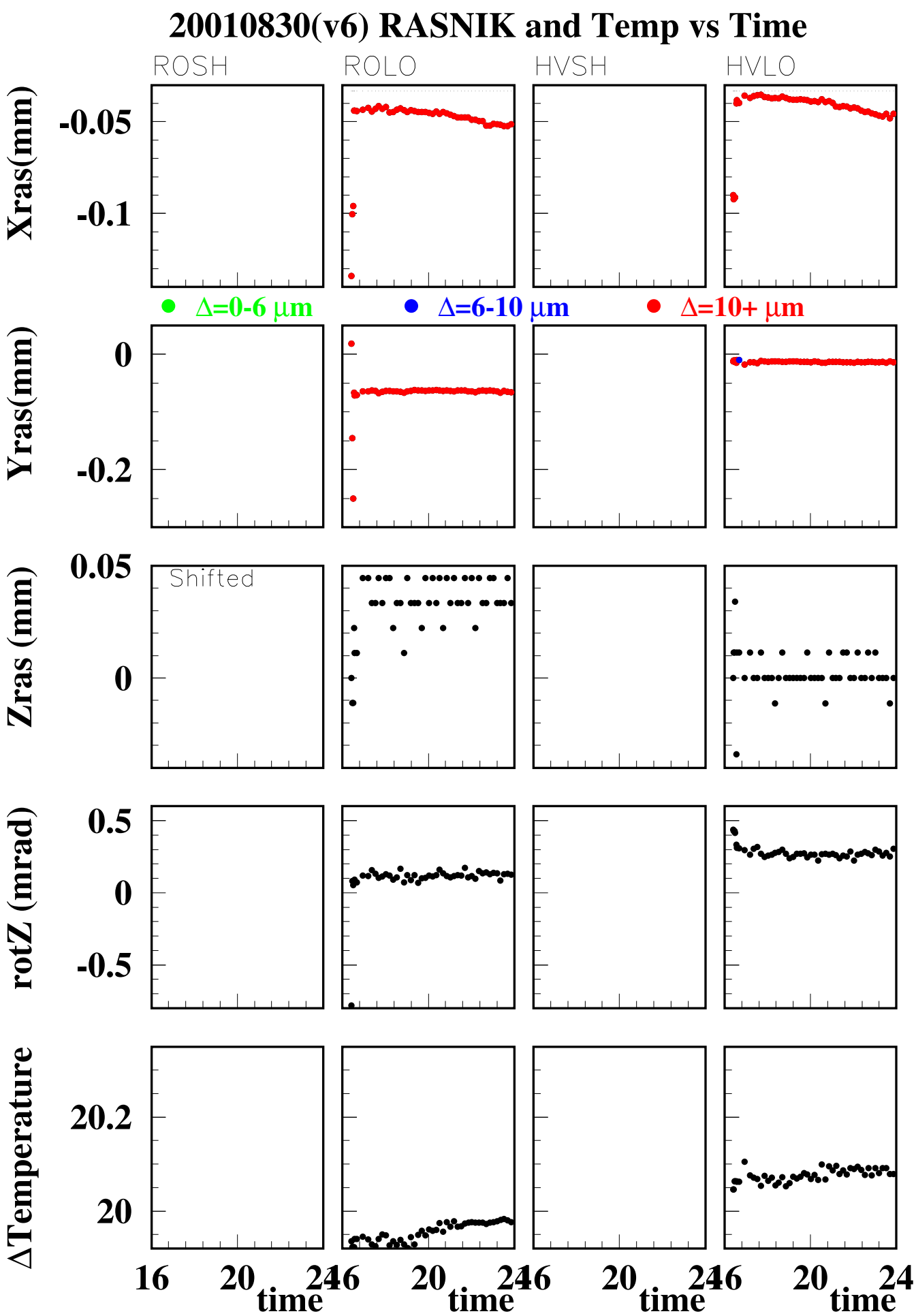

20010830(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
0.2
0
ΔTemperature
Xplate
Jig
Granite
-0.3
-0.35
-0.4
16
20
24
time


20010830(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.05
-0.1
-0.15
Shifted
Zras (mm)
0.05
0
-0.05
rotZ (mrad)
0.5
0
ΔTemperature
20.094
20.039
19.985
19.93
16
20
24
time


20010830(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.05
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.2
Zras (mm)
0.05
0
Shifted
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
20.2
20
16
20
24
time