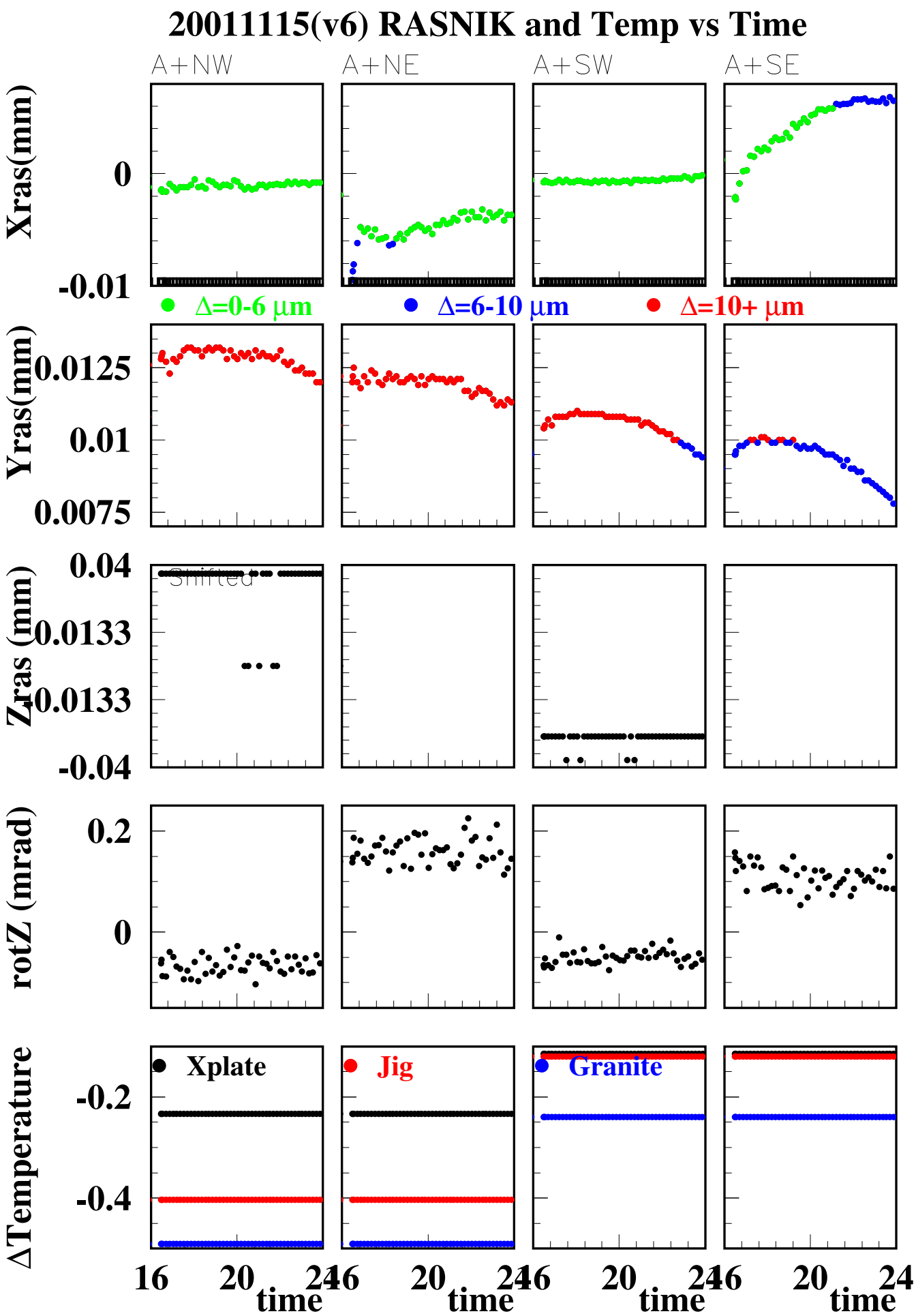
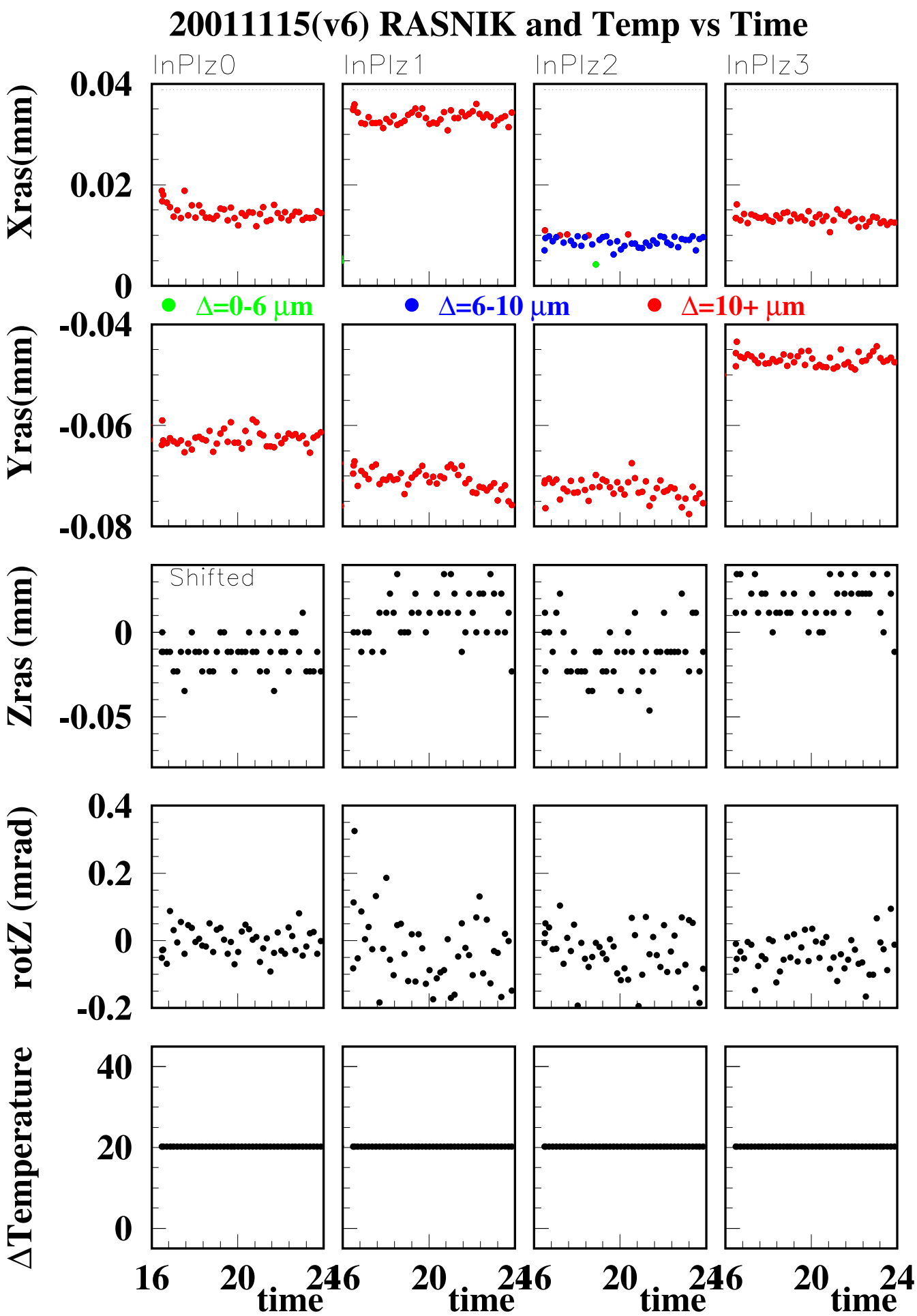
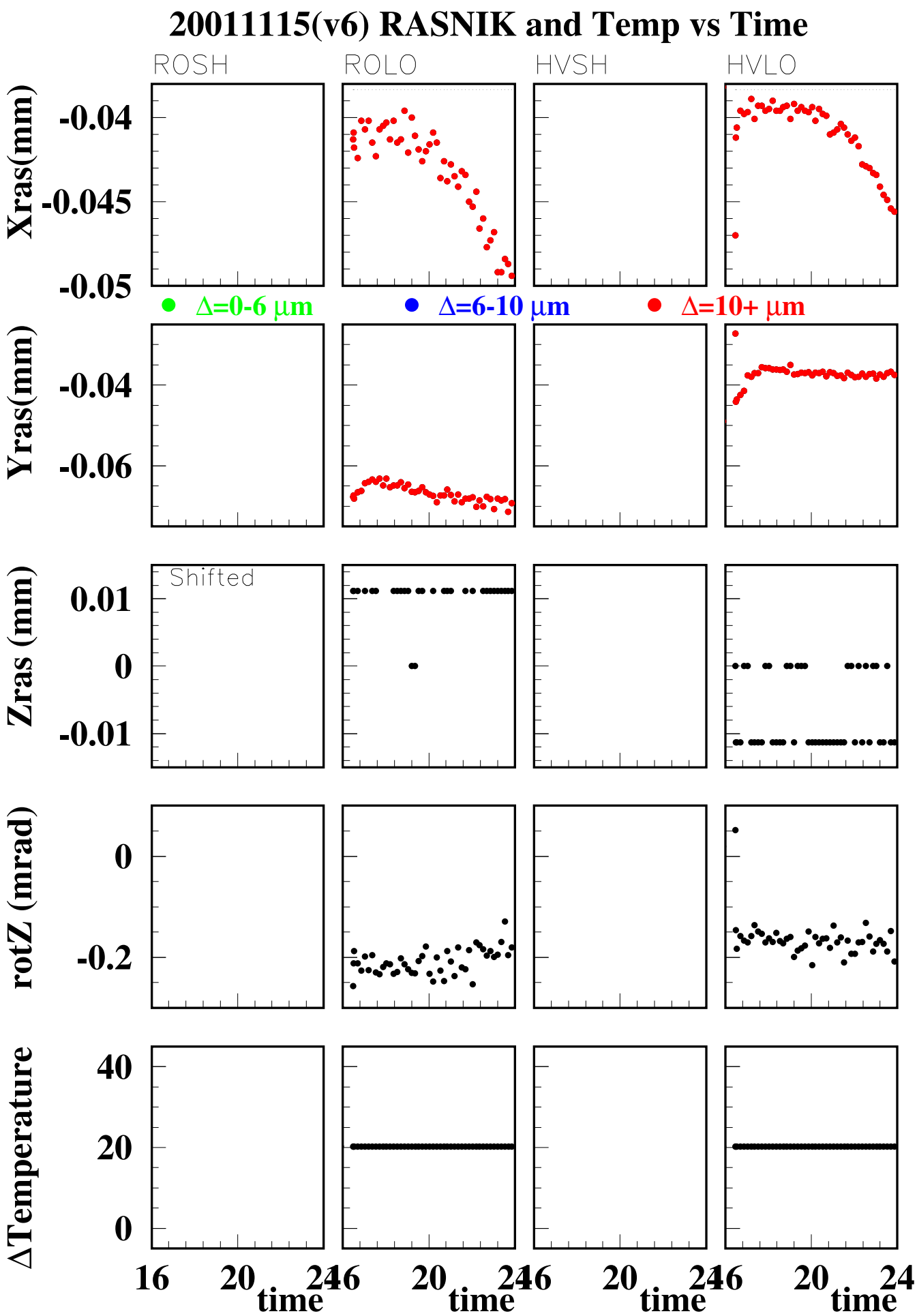

20011115(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.0125
0.01
0.0075
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
0.2
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
16
20
24
time


20011115(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.04
0.02
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
-0.08
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
40
20
0
16
20
24
time


20011115(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.04
-0.045
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
Zras (mm)
Shifted
0.01
0
-0.01
rotZ (mrad)
0
-0.2
ΔTemperature
40
20
0
16
20
24
time