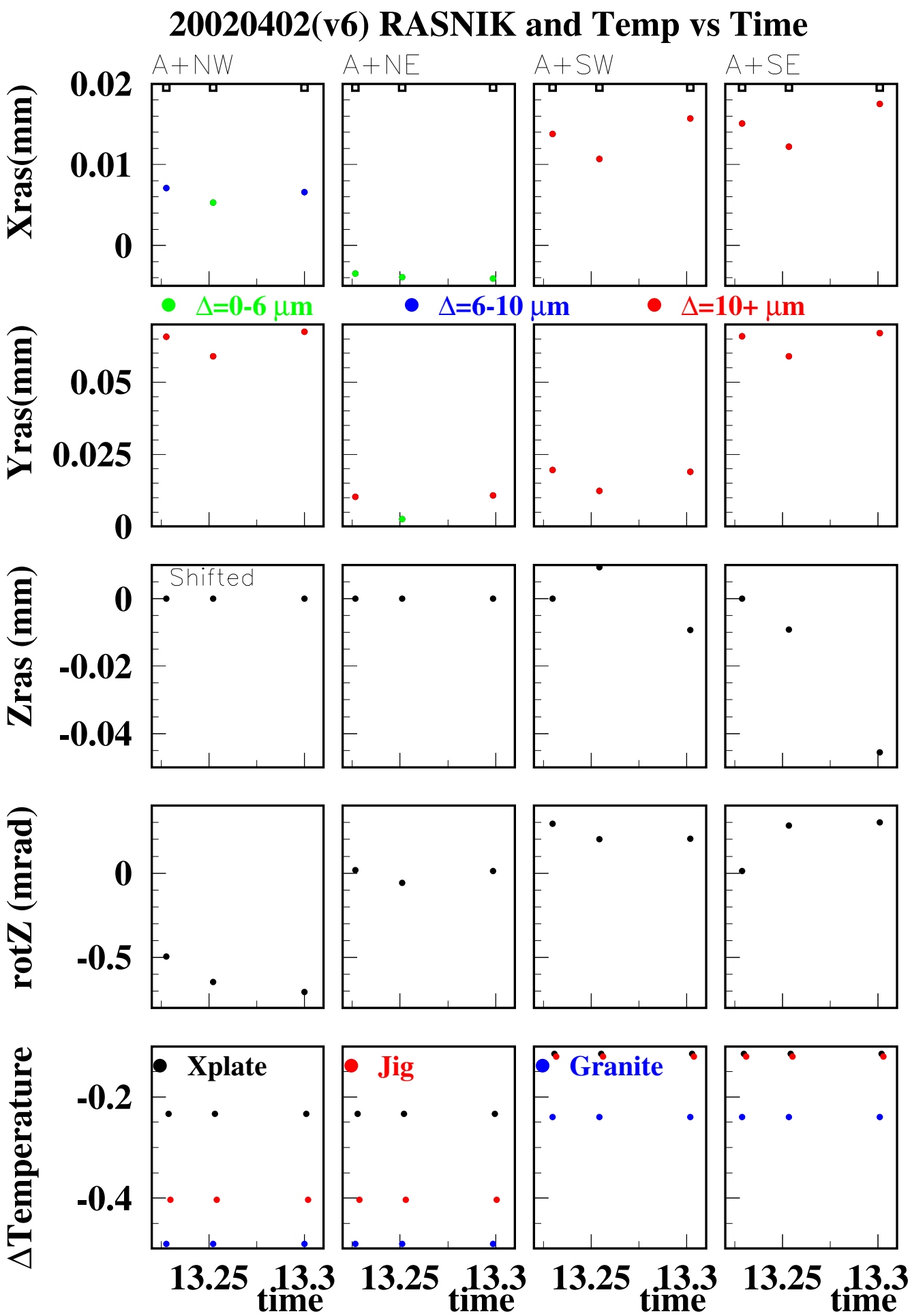
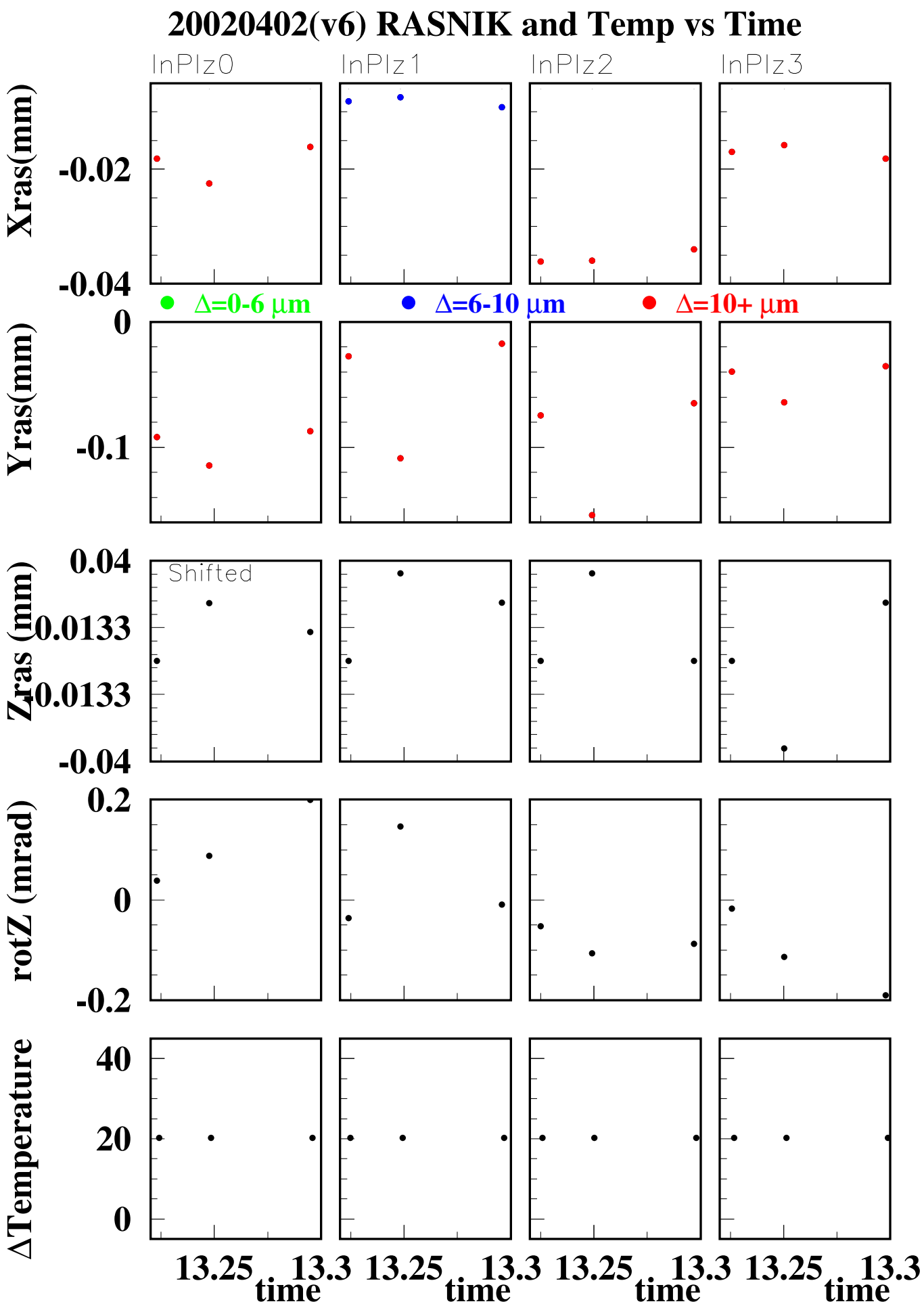
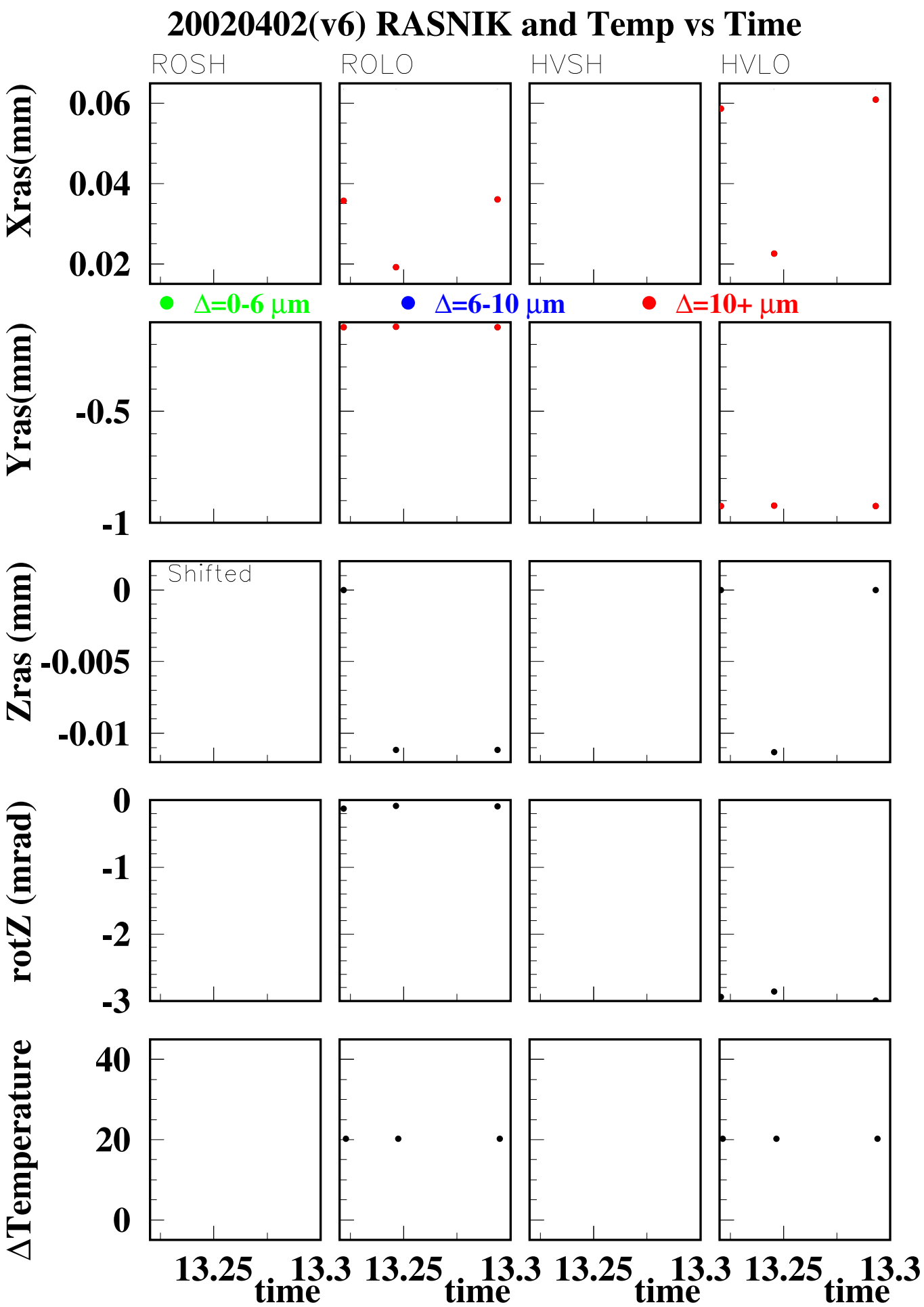

20020402(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0.025
0
Shifted
Zras (mm)
0
-0.02
-0.04
rotZ (mrad)
0
-0.5
Xplate
Jig
Granite
ΔTemperature
-0.2
-0.4
13.25
13.3
time


20020402(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
0
Yras(mm)
-0.1
0.04
Shifted
Zras (mm)
0.0133
0.0133
-0.04
0.2
rotZ (mrad)
0
-0.2
40
ΔTemperature
20
0
13.25
13.3
time


20020402(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.06
0.04
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.5
-1
Zras (mm)
Shifted
0
-0.005
-0.01
rotZ (mrad)
0
-1
-2
-3
ΔTemperature
40
20
0
13.25
13.3
time