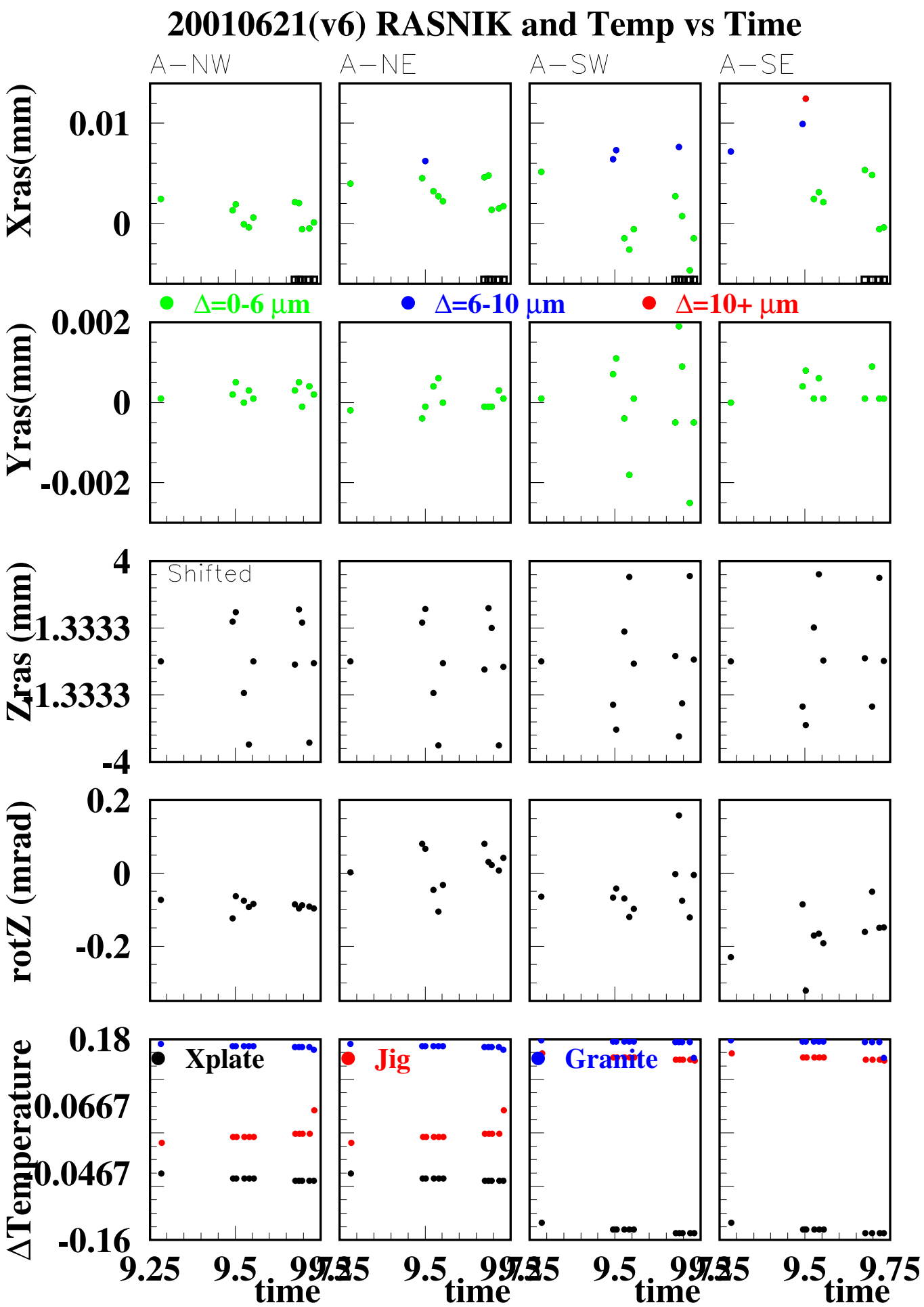
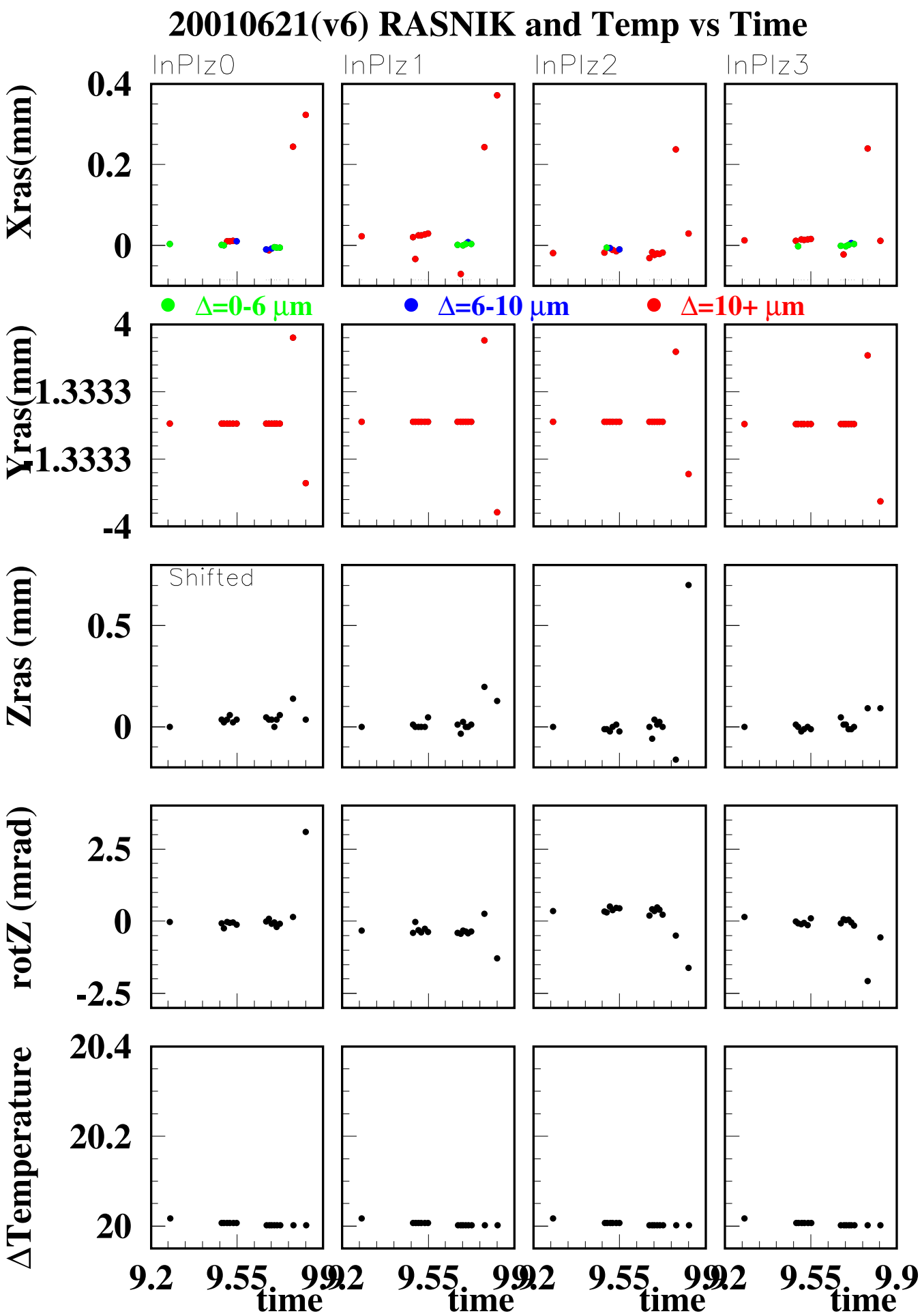
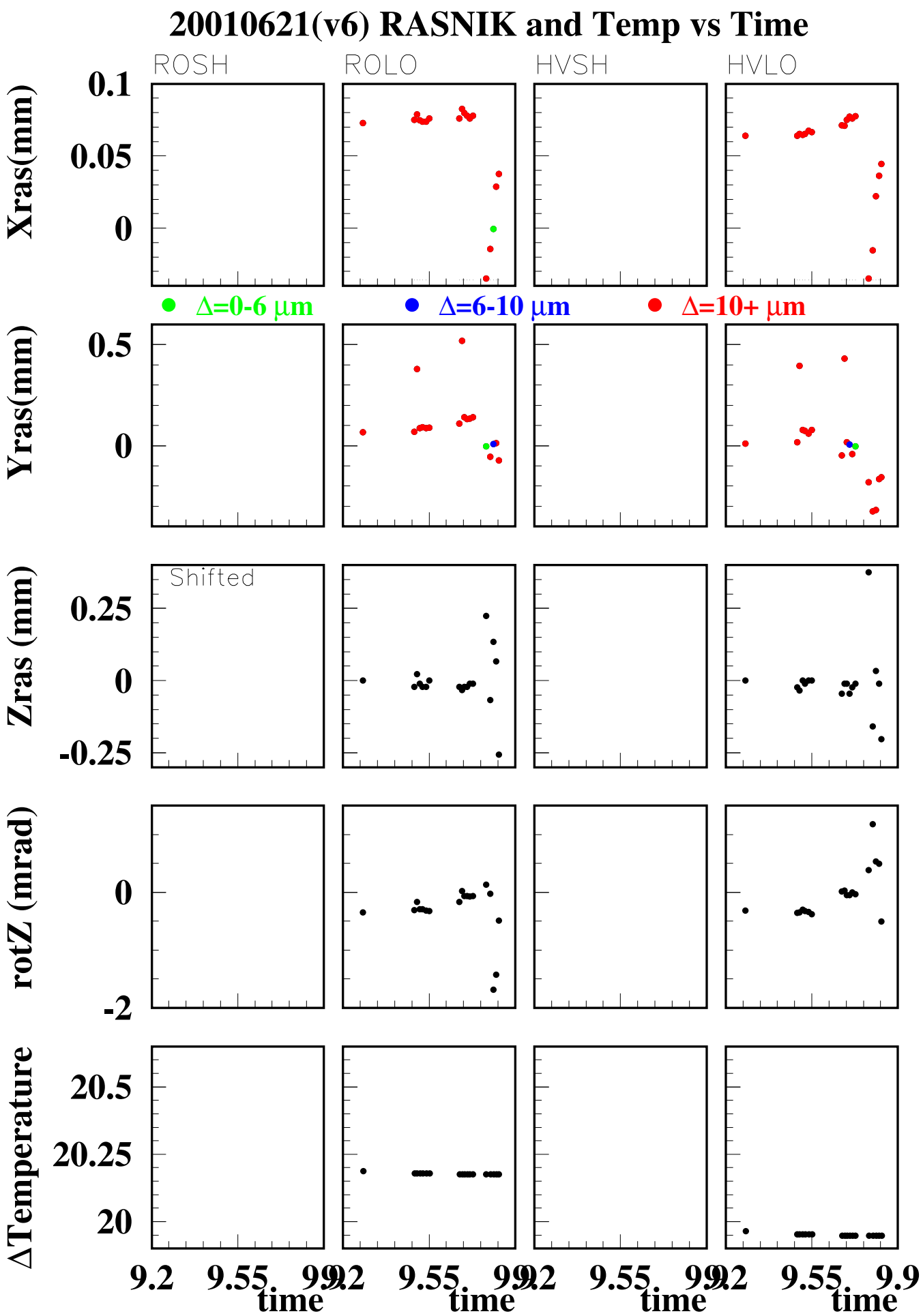

20010621(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.002
0
-0.002
Zras (mm)
Shifted
4
1.3333
-1.3333
-4
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0.18
0.0667
-0.0467
-0.16
9.25
9.5
9.75
time


20010621(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.4
0.2
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
4
1.3333
-1.3333
-4
Shifted
Zras (mm)
0.5
0
rotZ (mrad)
2.5
0
-2.5
ΔTemperature
20.4
20.2
20
9.2
9.55
9.9
time


20010621(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.1
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.5
0
Shifted
Zras (mm)
0.25
0
-0.25
rotZ (mrad)
0
-2
ΔTemperature
20.5
20.25
20
9.2
9.55
9.9
time