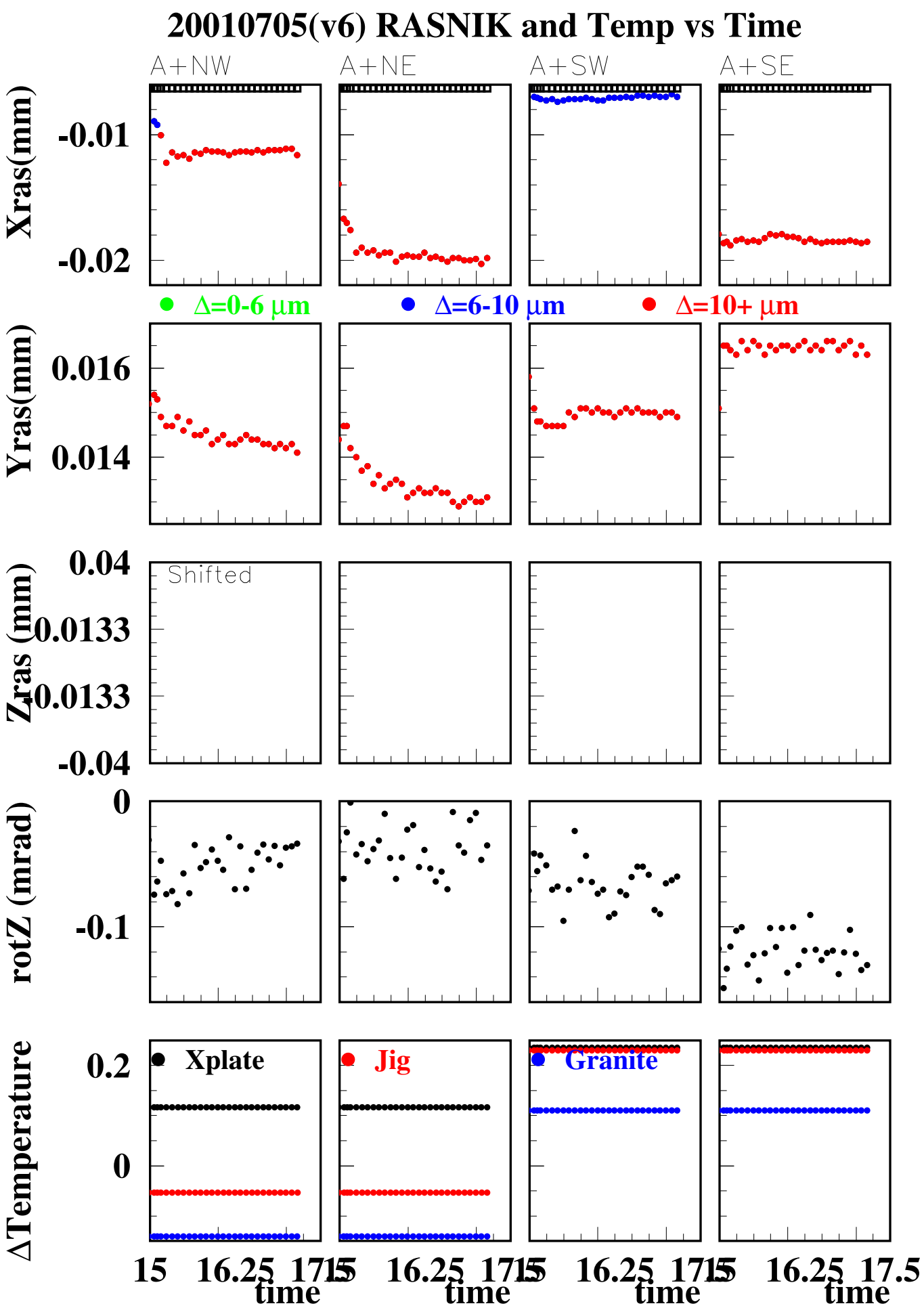
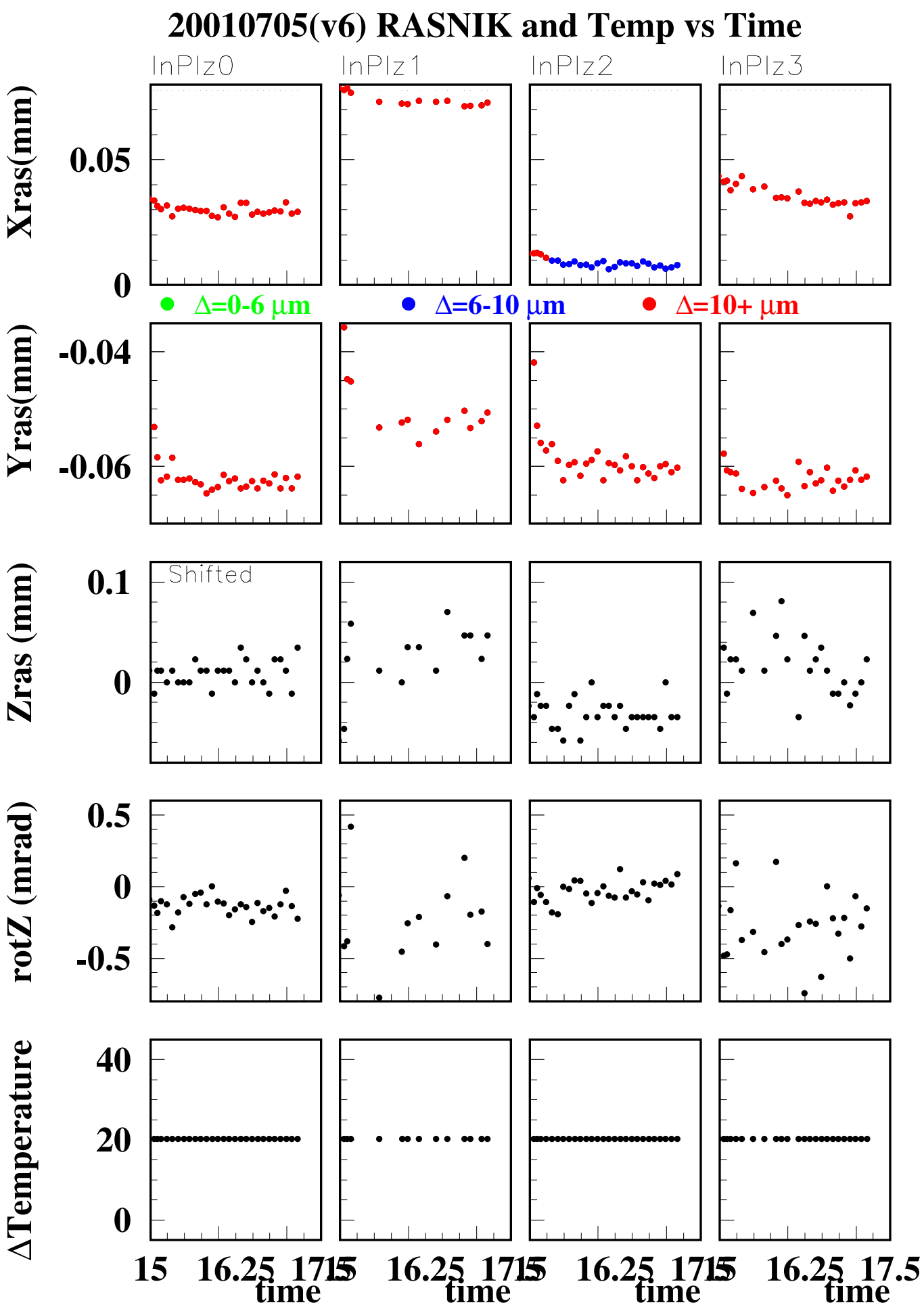
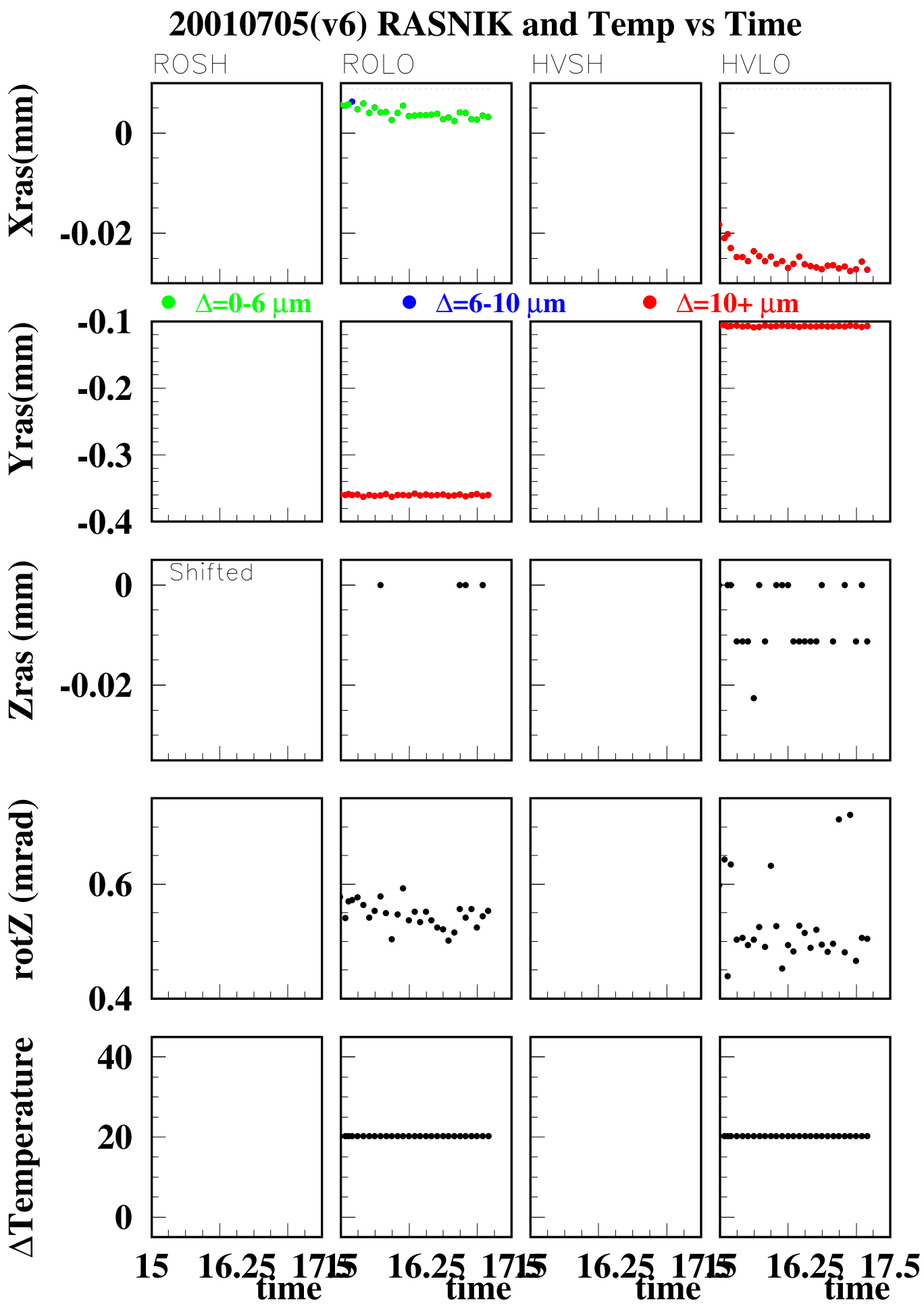

20010705(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.016
0.014
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
0
-0.1
ΔTemperature
0.2
0
Xplate
Jig
Granite
15
16.25
17.5
time


20010705(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
-0.06
Zras (mm)
Shifted
0.1
0
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
40
20
0
15
16.25
17.5
time


20010705(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.1
-0.2
-0.3
-0.4
Zras (mm)
Shifted
0
-0.02
rotZ (mrad)
0.6
0.4
ΔTemperature
40
20
0
15
16.25
17.5
time