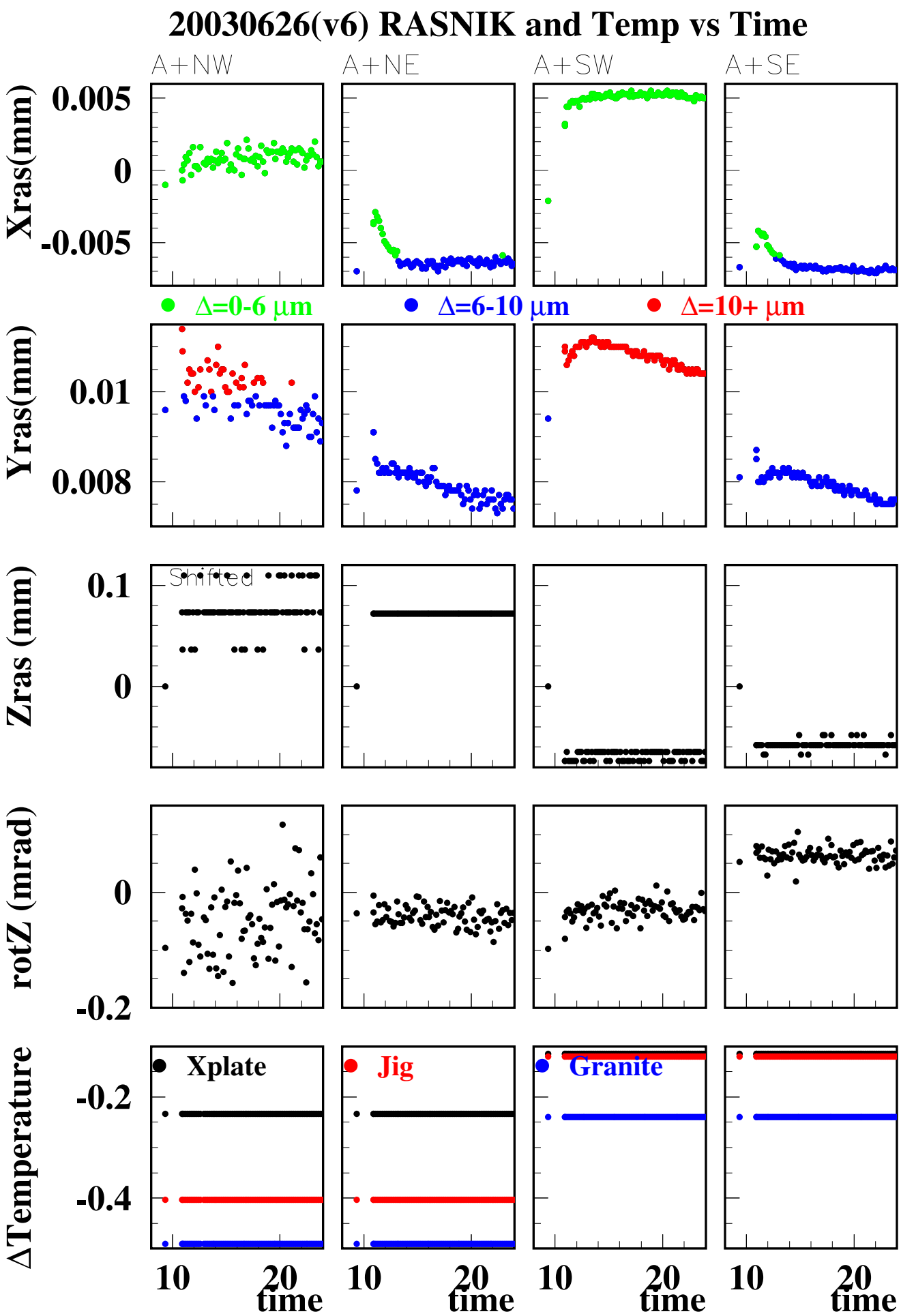
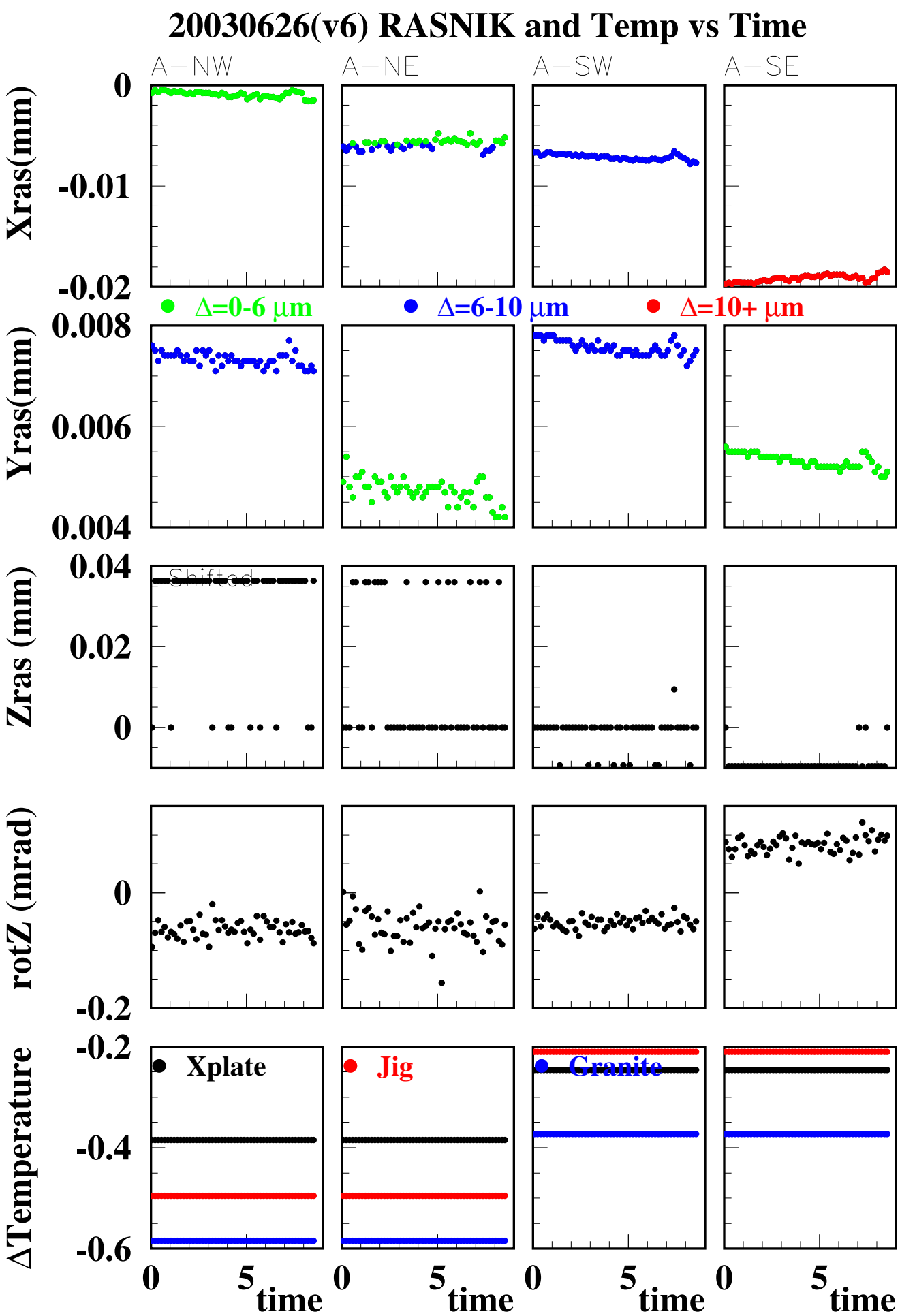
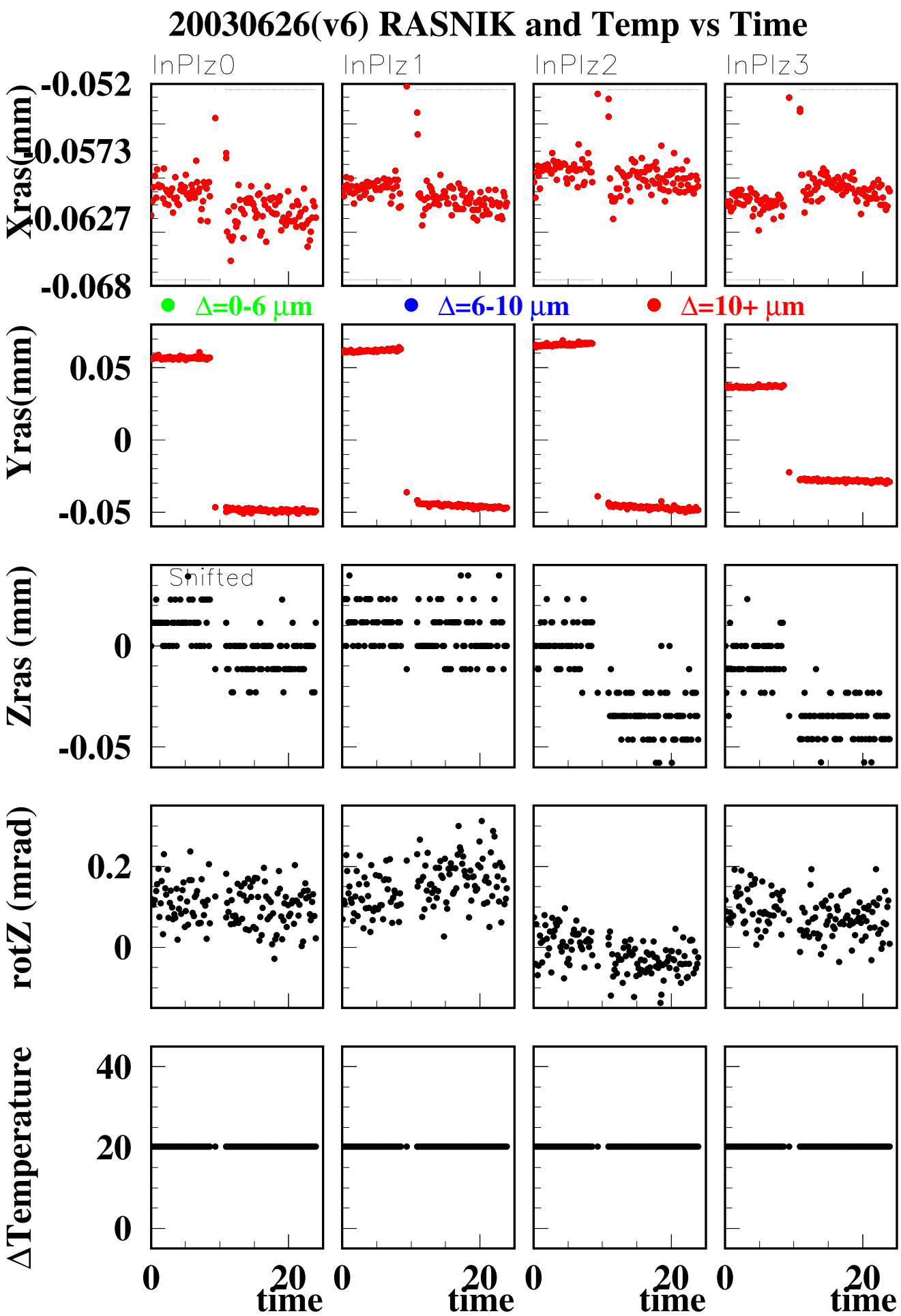
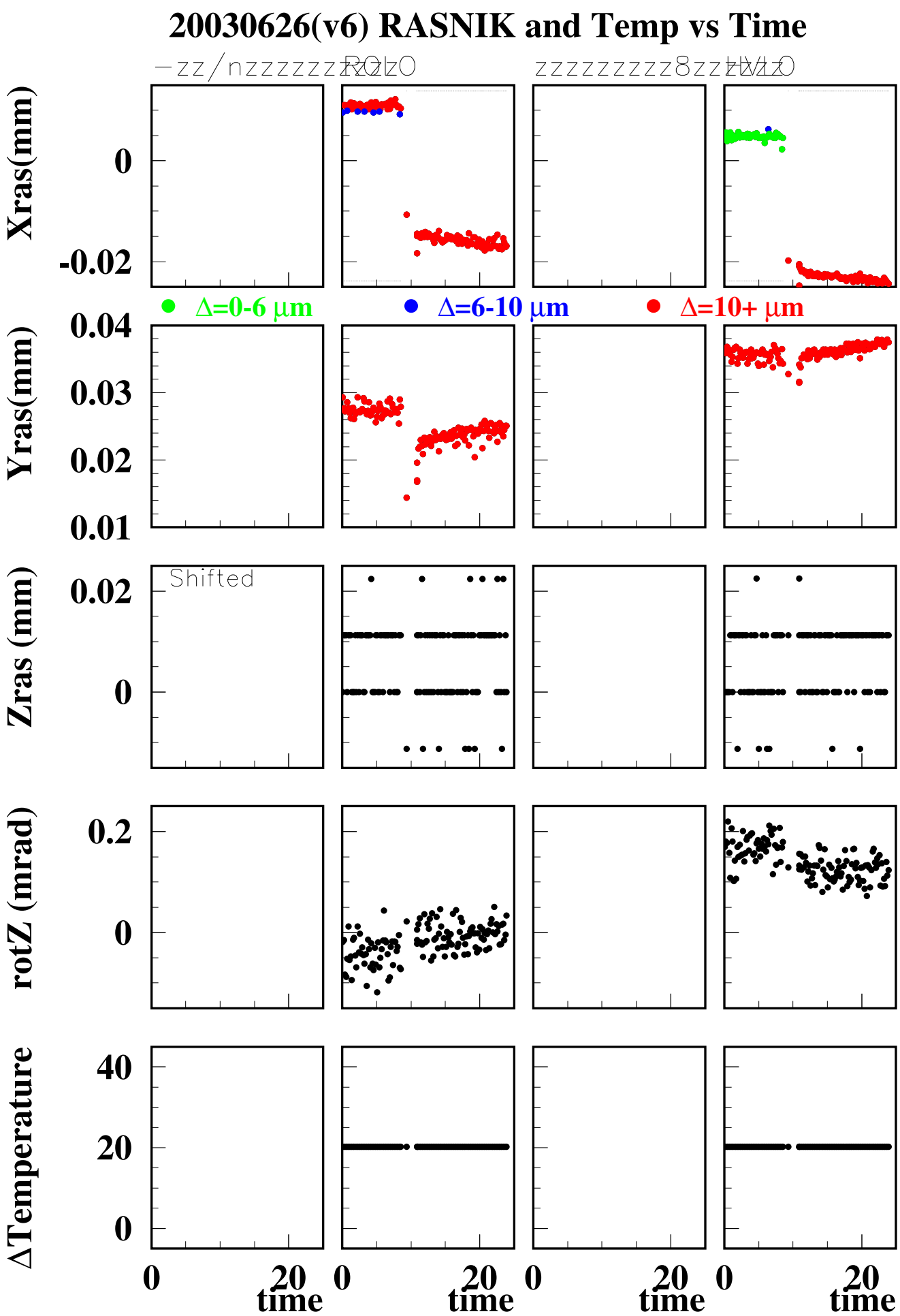

20030626(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.008
Zras (mm)
Shifted
0.1
0
rotZ (mrad)
0
-0.2
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
10
20
time


20030626(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)
0.008
0.006
0.004
Zras (mm)
Shifted
0.04
0.02
0
rotZ (mrad)
0
-0.2
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
5
time


20030626(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.052
-0.0573
-0.0627
-0.068
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
-0.05
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
0.2
0
ΔTemperature
40
20
0
0
20
time


20030626(v6) RASNIK and Temp vs Time
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.04
0.03
0.02
0.01
Zras (mm)
Shifted
0.02
0
rotZ (mrad)
0.2
0
ΔTemperature
40
20
0
0
20
time