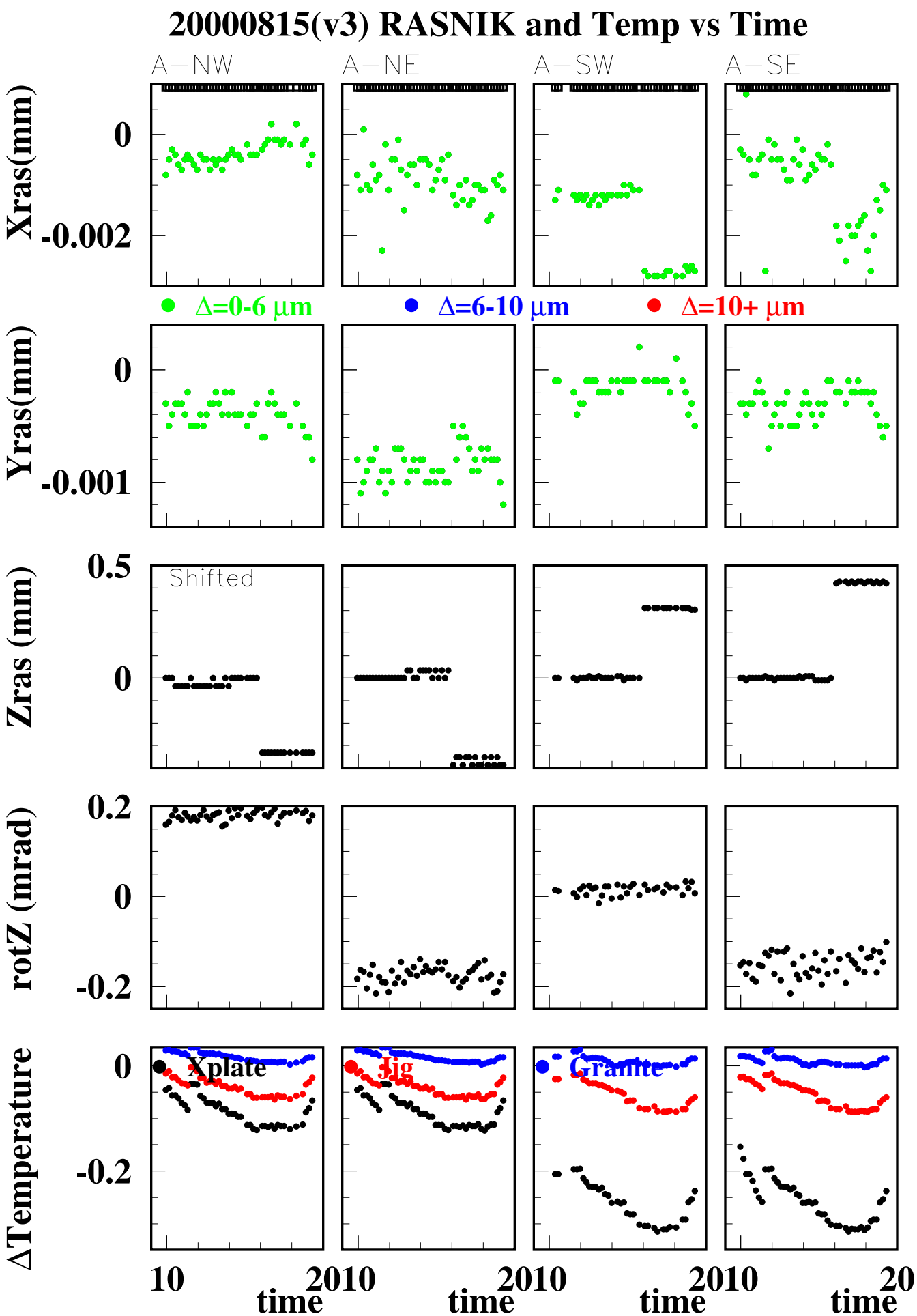
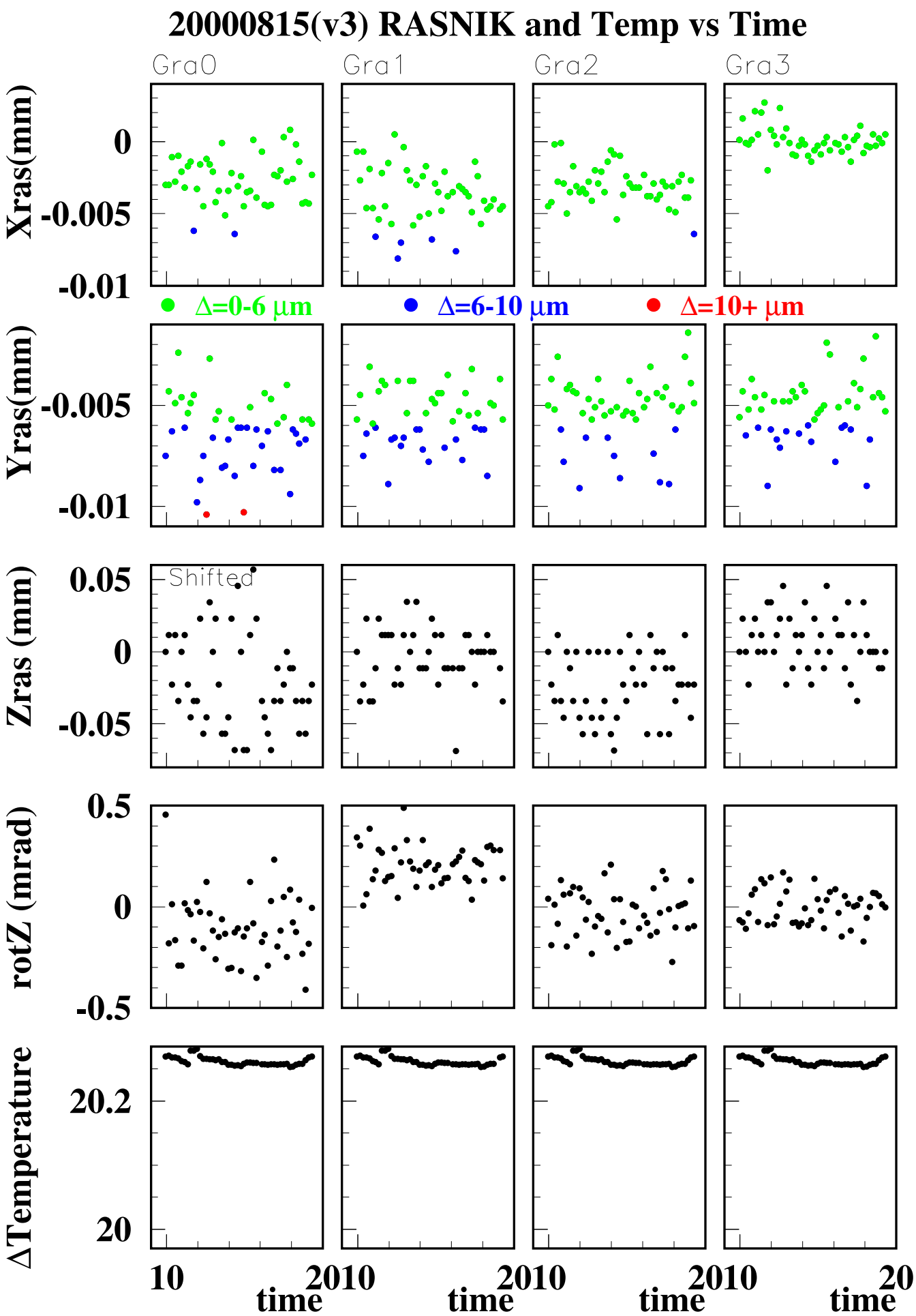
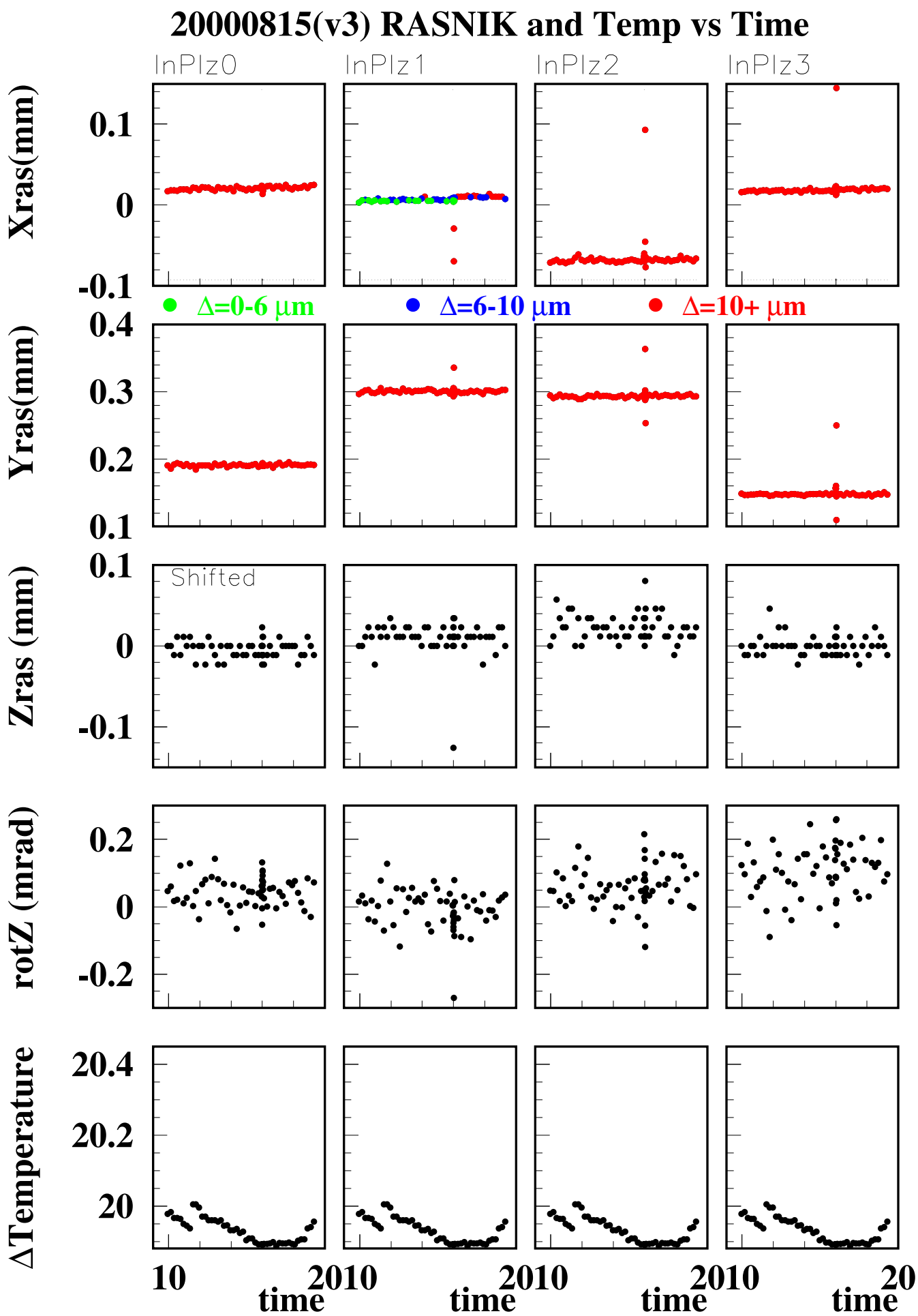
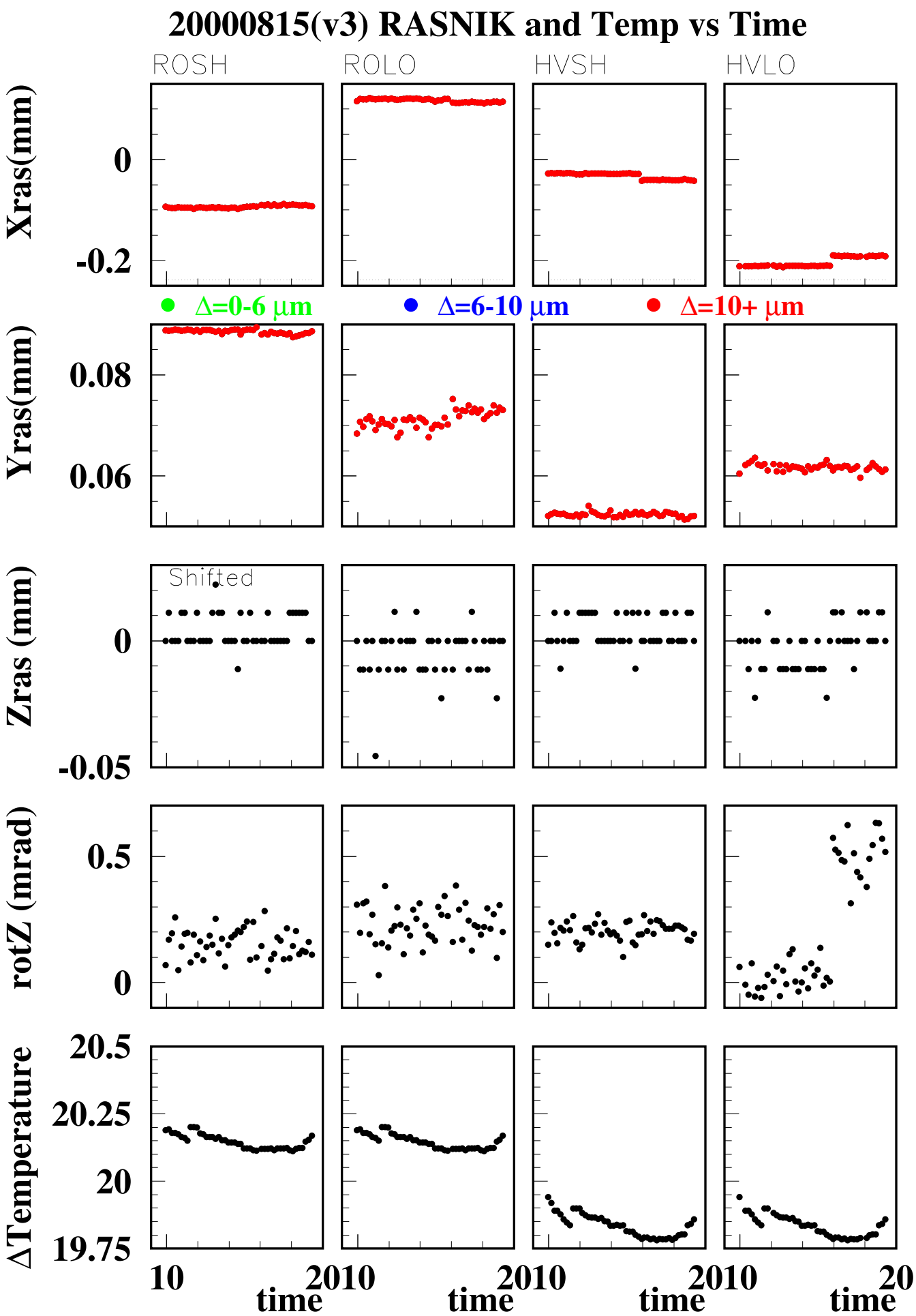

20000815(v3) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.002
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.001
Zras (mm)
0.5
0
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0
-0.2
Xplate
Jig
Granite
10
2010
time
2010
time
2010
time
20
time


20000815(v3) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.005
-0.01
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
20.2
20
10
2010
time
2010
time
2010
time
20
time


20000815(v3) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.1
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.4
0.3
0.2
0.1
Zras (mm)
Shifted
rotZ (mrad)
0.2
-0.2
ΔTemperature
20.4
20.2
20
10
2010
time
20


20000815(v3) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.08
0.06
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0.5
0
ΔTemperature
20.5
20.25
20
19.75
10
2010
time
2010
time
2010
time
20
time