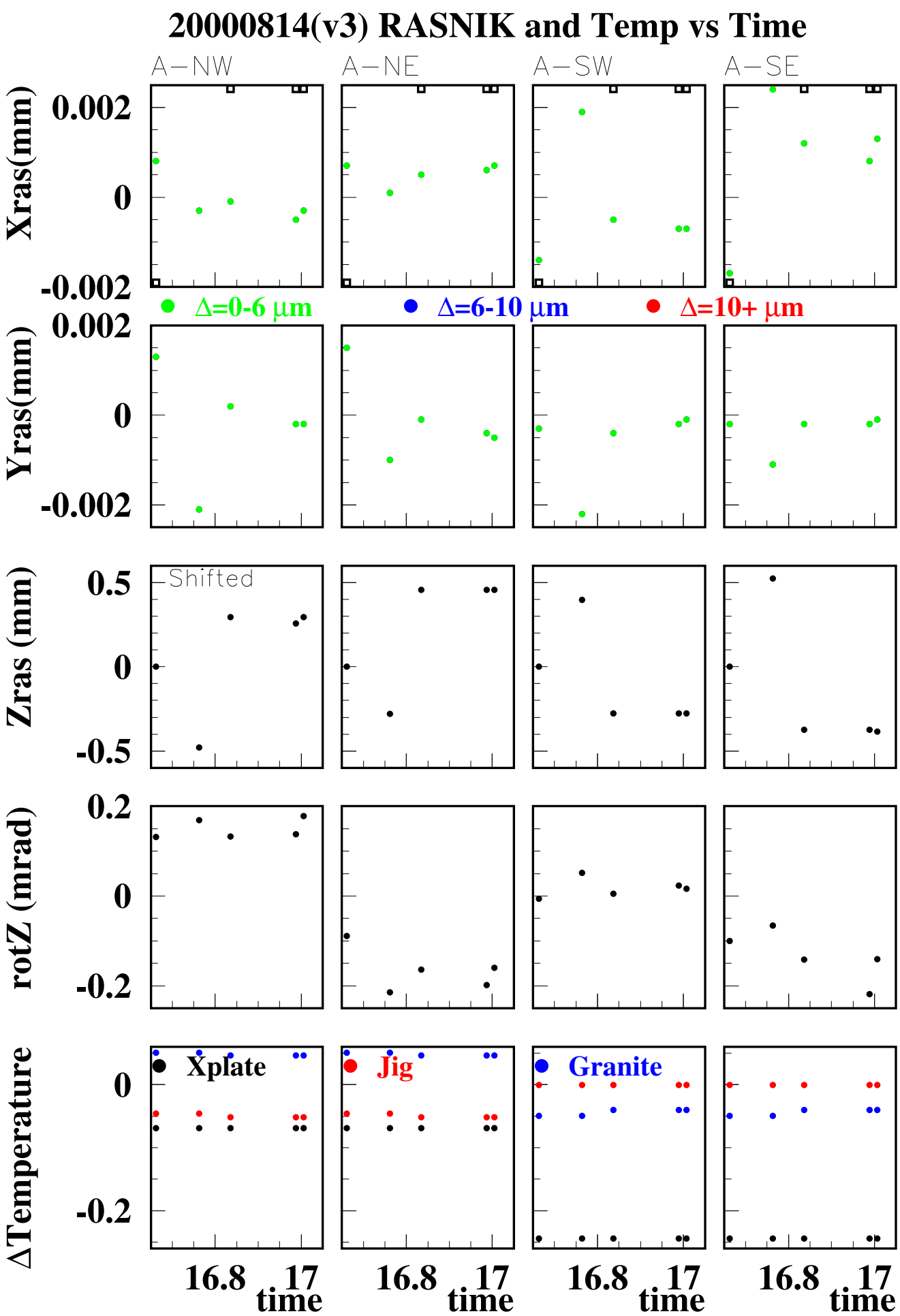
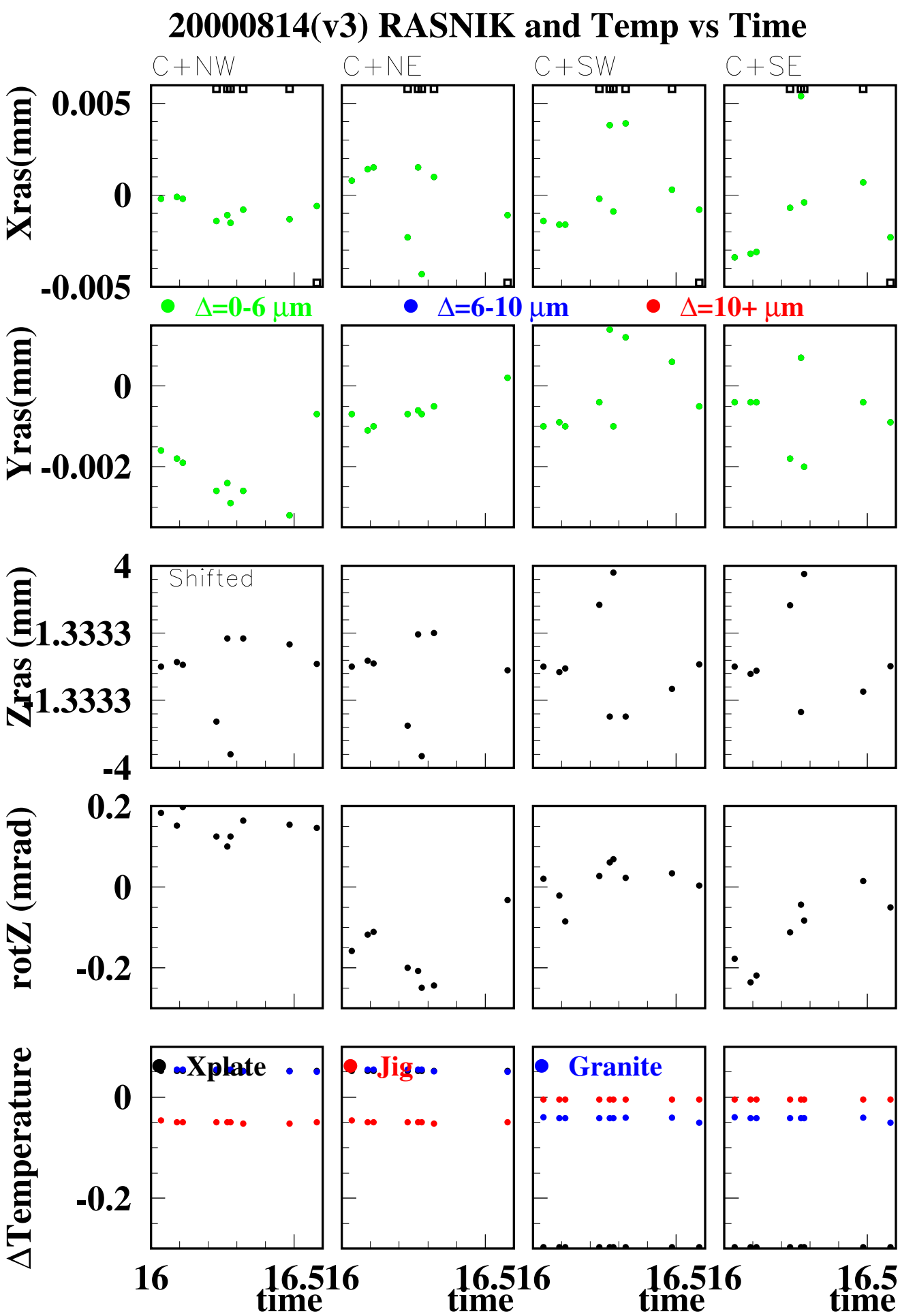
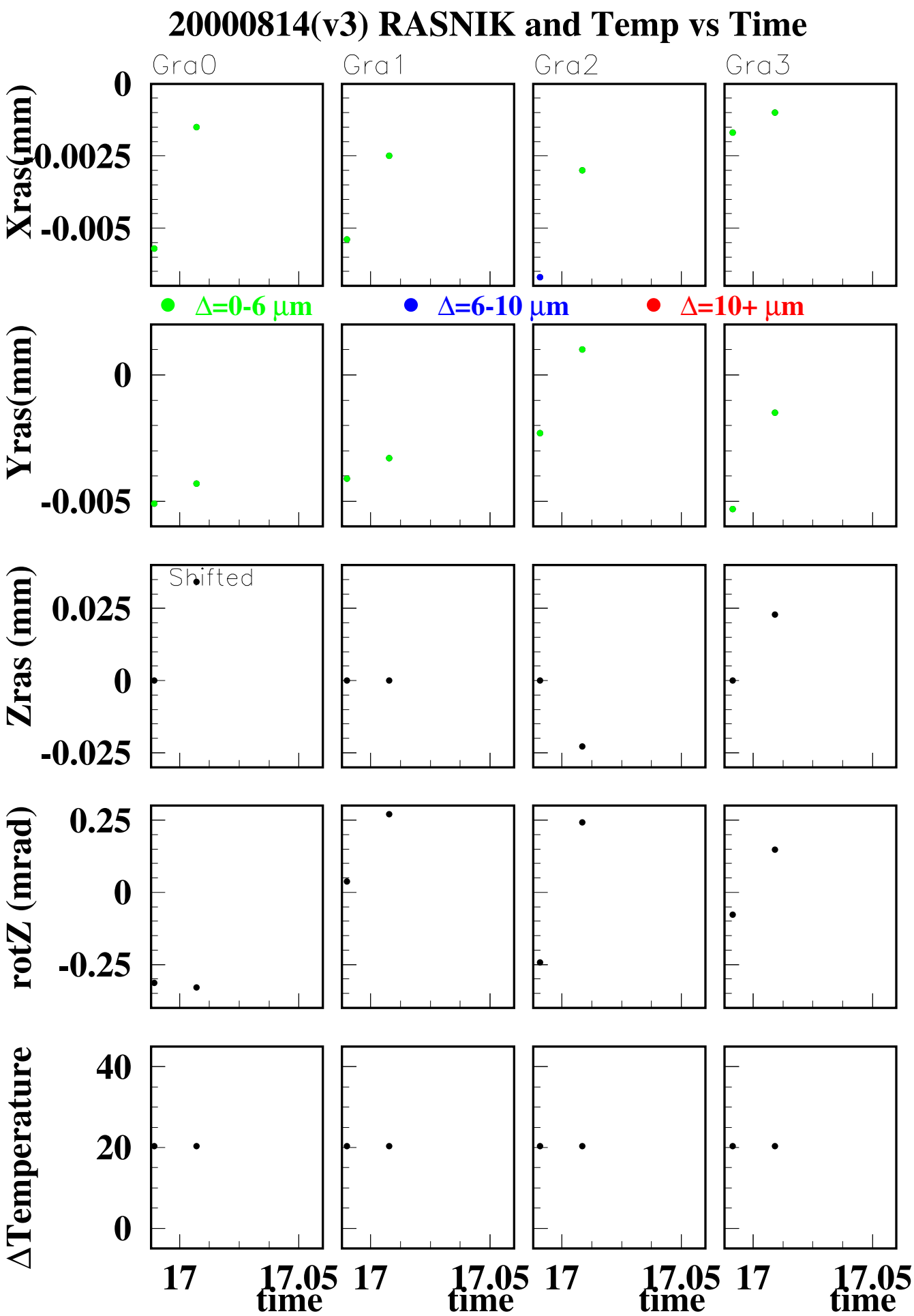
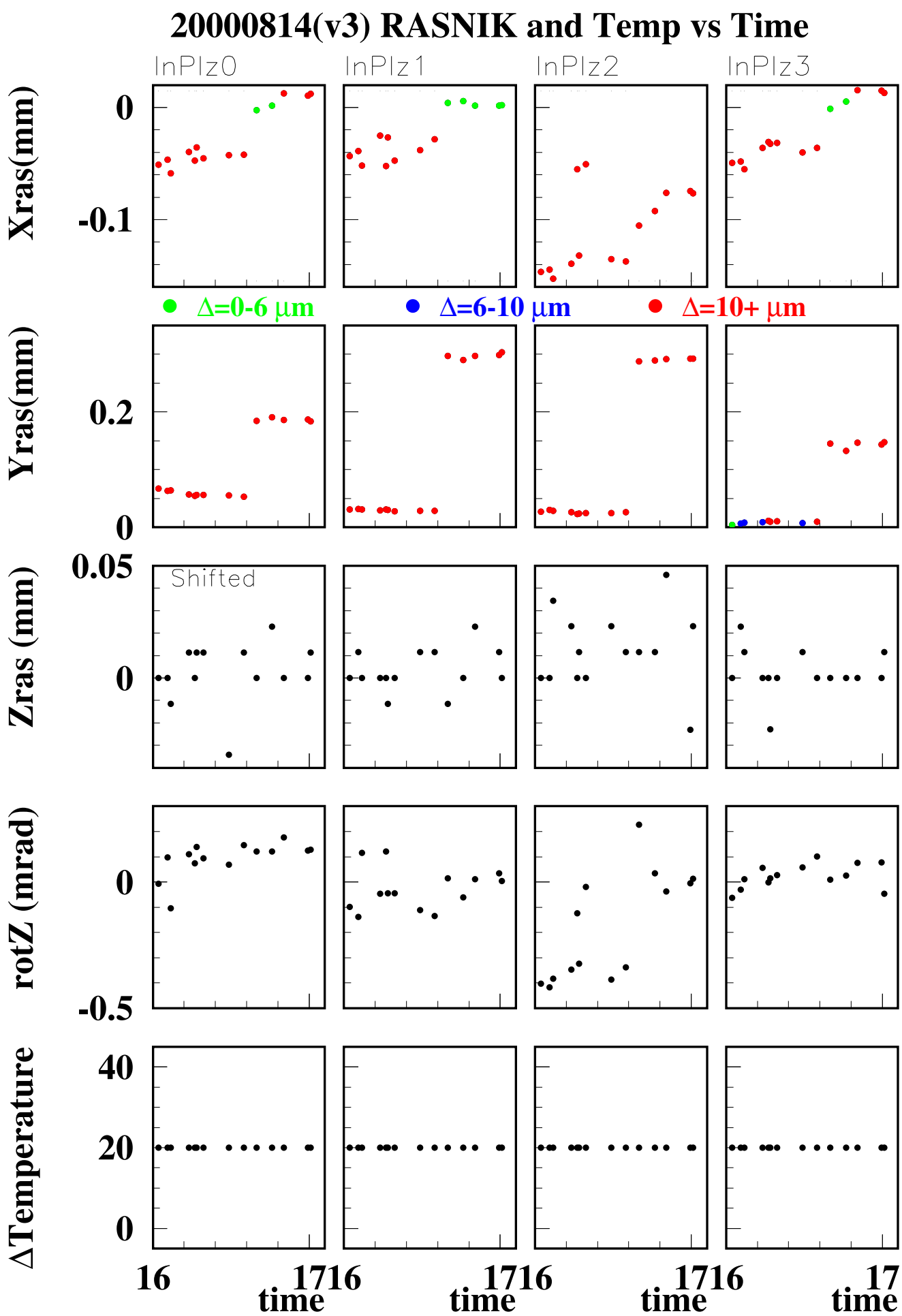
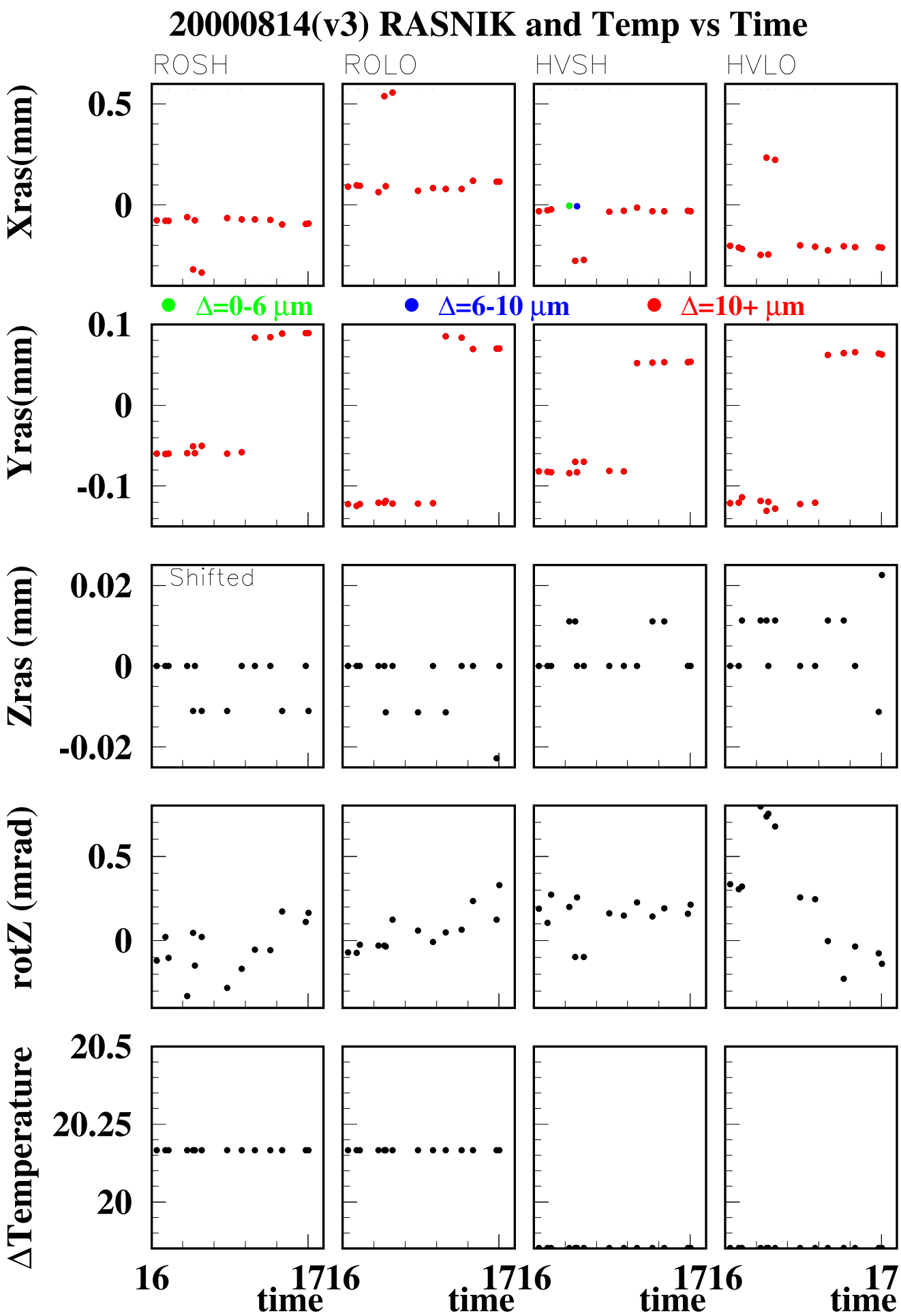

20000814(v3) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
Yras(mm)
0.002
0
-0.002
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Zras (mm)
0.5
-0.5
Shifted
rotZ (mrad)
0.2
-0.2
ΔTemperature
Xplate
Jig
Granite
16.8
17
time


20000814(v3) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.002
Zras (mm)
4
1.3333
1.3333
-4
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0
-0.2
16
16.516
time
16.516
time
16.516
time
16.5
time


20000814(v3) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
0
0.0025
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.005
Shifted
Zras (mm)
0.025
0
-0.025
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
17
17.05
time


20000814(v3) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
Zras (mm)
0.05
0
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
16
1716
time
1716
time
1716
time
17
time


20000814(v3) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.5
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
Zras (mm)
Shifted
0.02
0
-0.02
rotZ (mrad)
0.5
0
ΔTemperature
20.5
20.25
20
16
1716
time
1716
time
1716
time
17
time