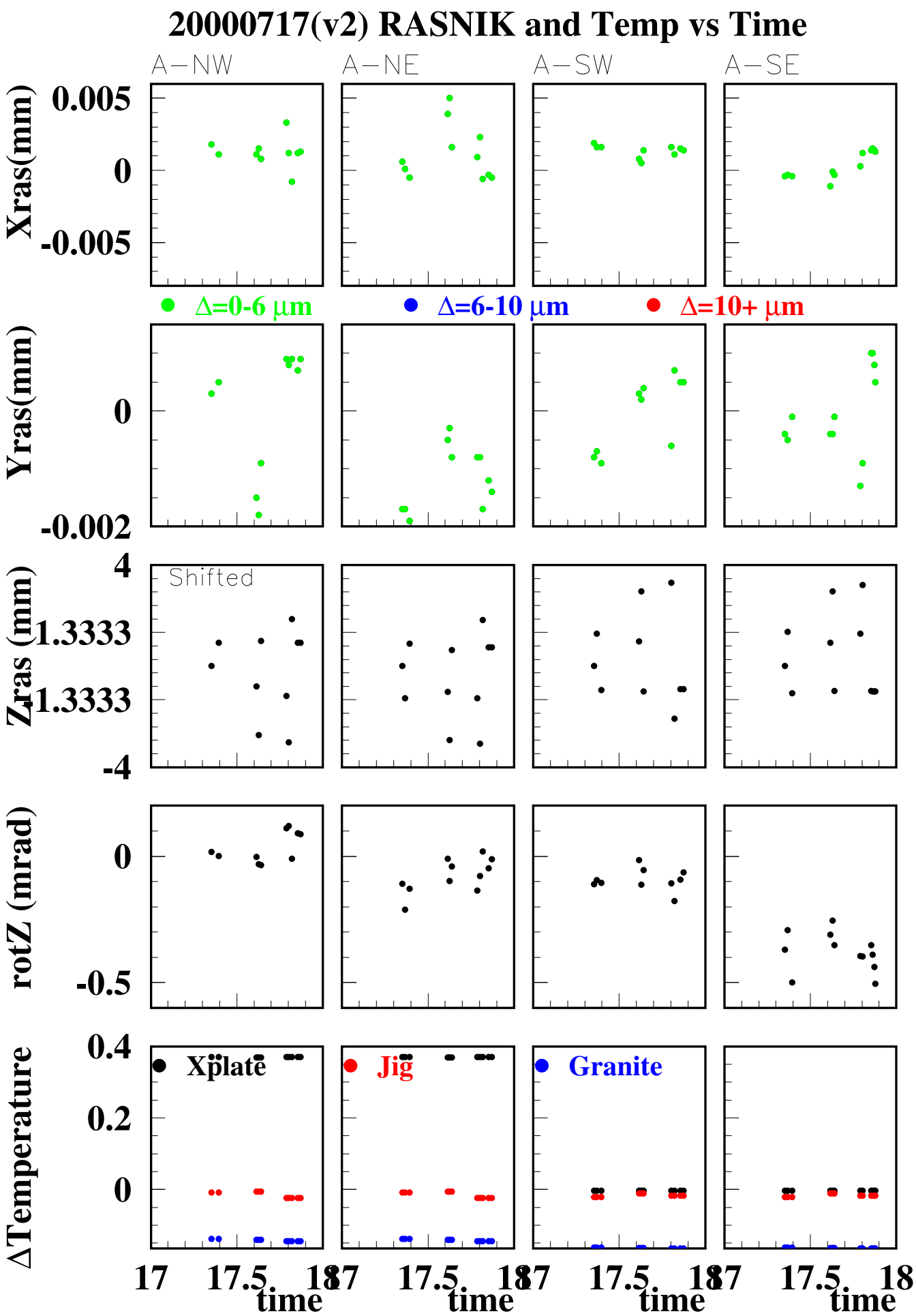
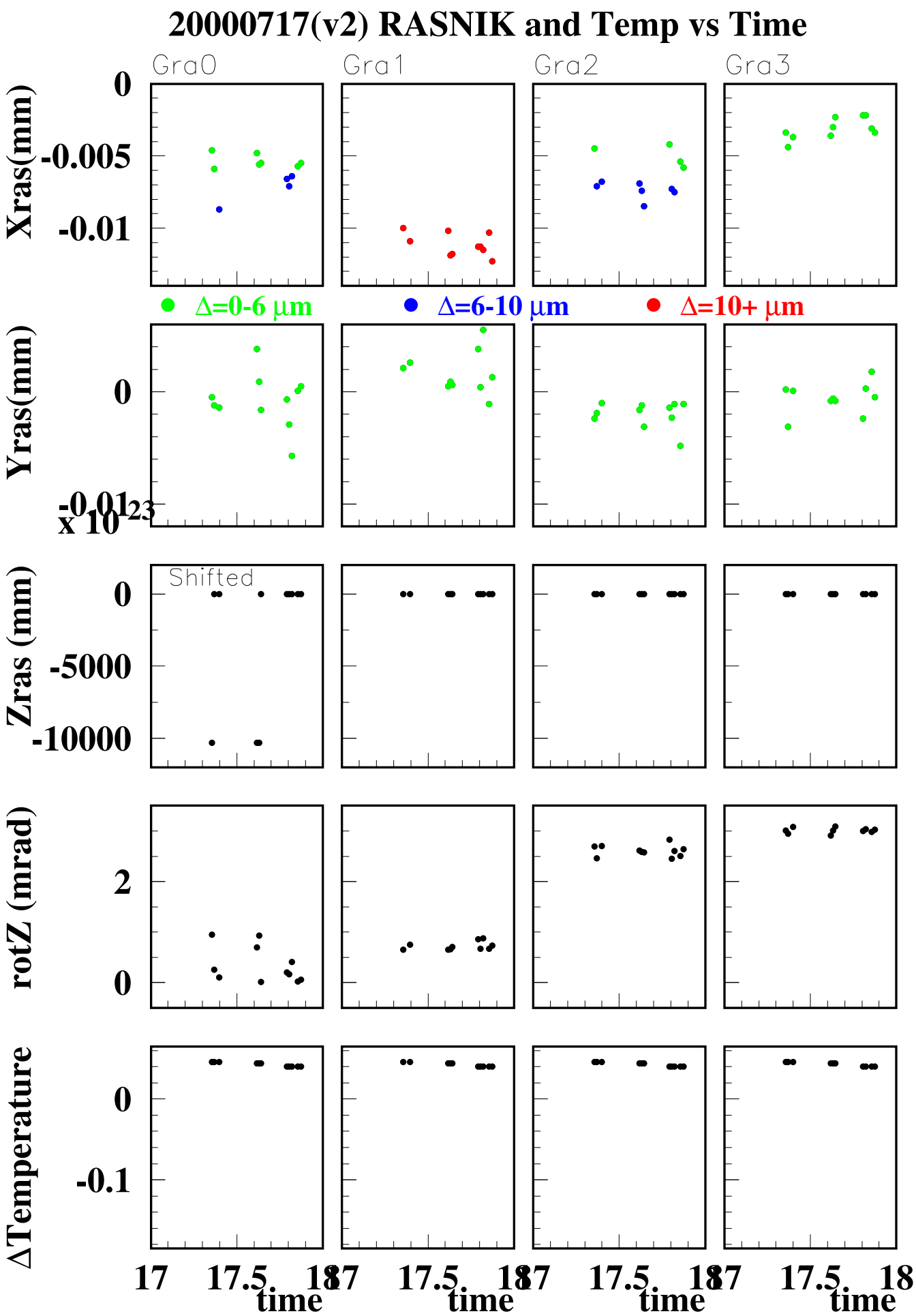
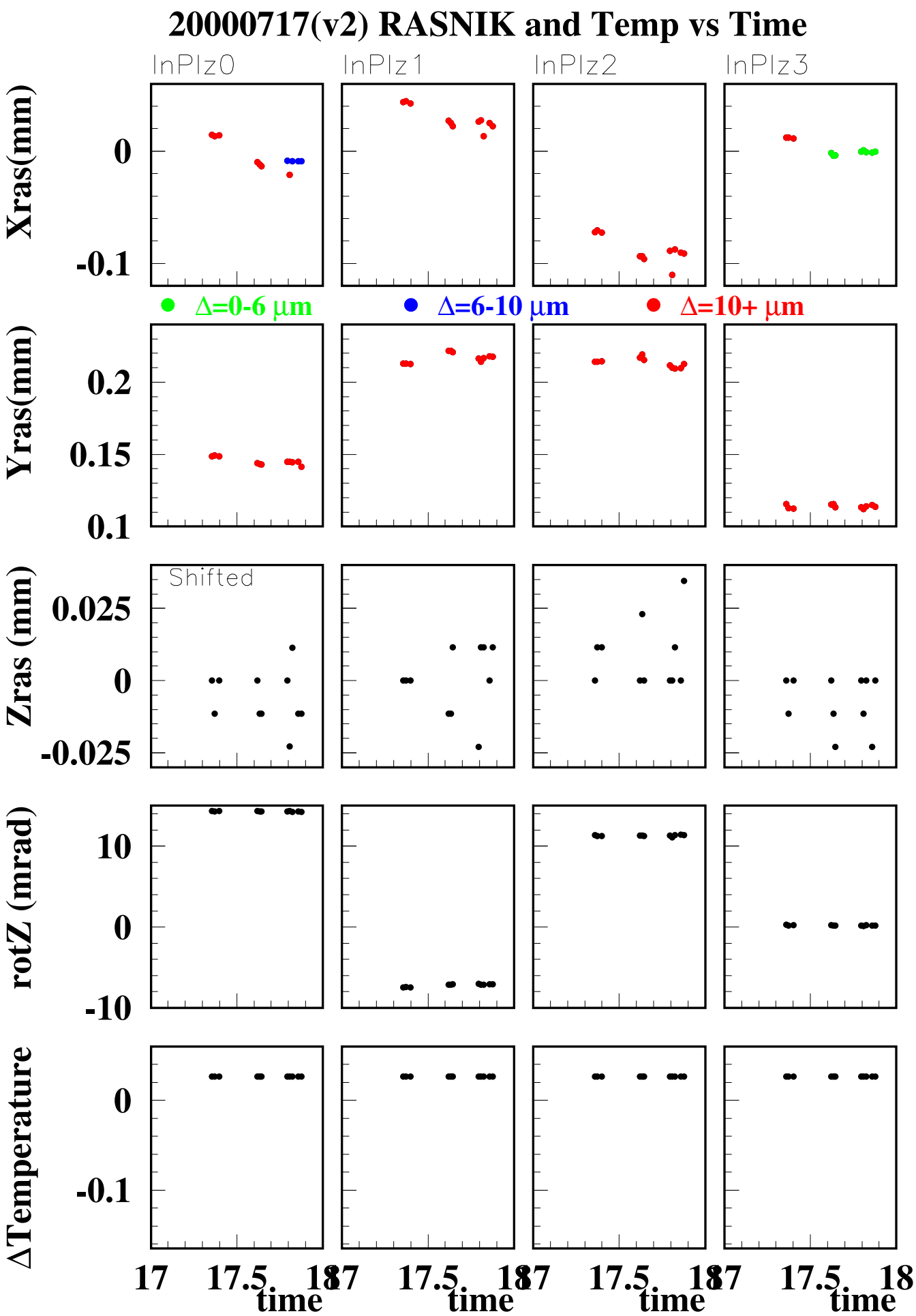
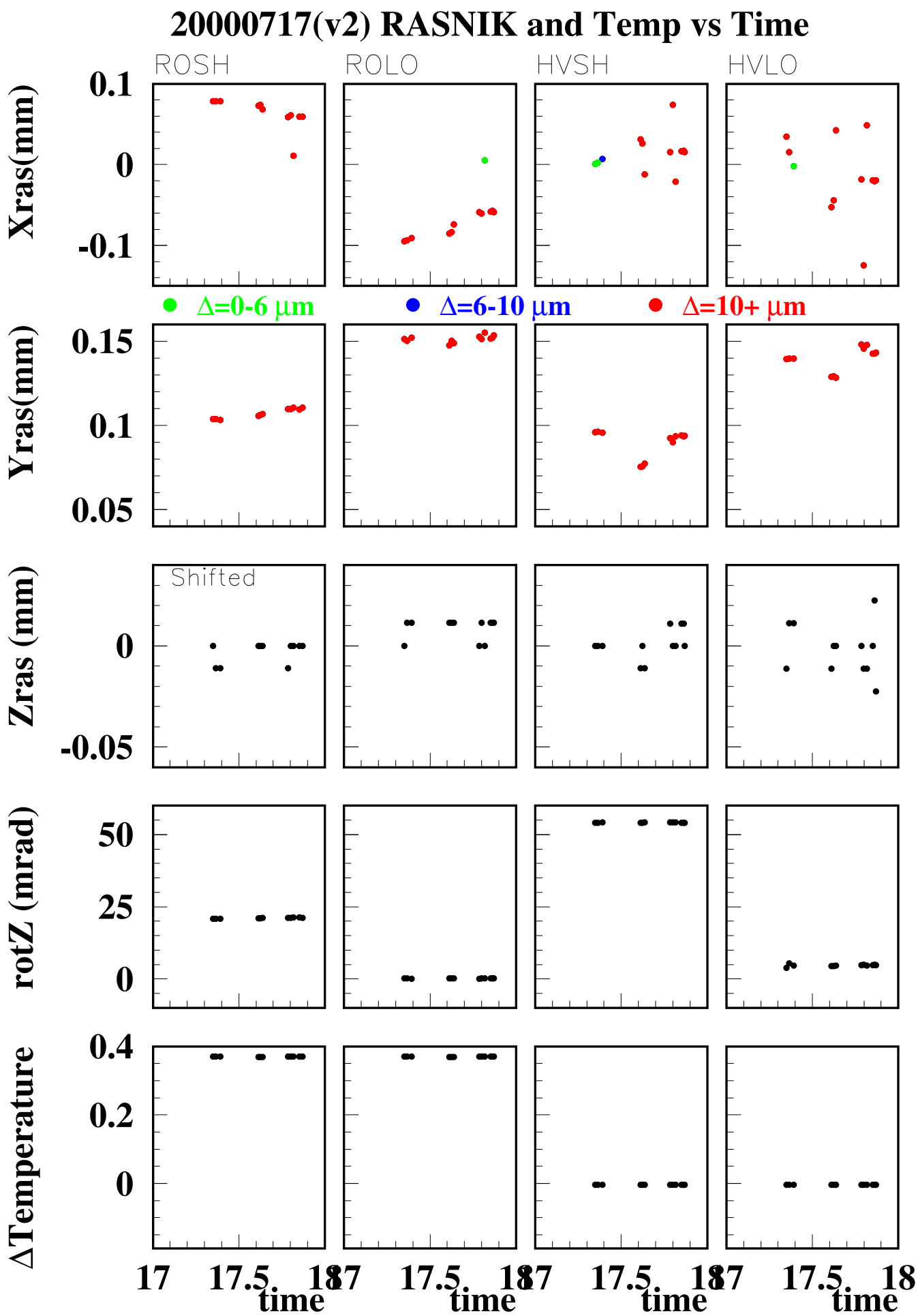

20000717(v2) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.002
Zras (mm)
4
1.3333
1.3333
-4
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
0.4
0.2
0
Xplate
Jig
Granite
17
17.5
18
time


20000717(v2) 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
-0.01
x 10^-3
Shifted
Zras (mm)
0
-5000
-10000
rotZ (mrad)
2
0
ΔTemperature
0
-0.1
17
17.5
18
time


20000717(v2) 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
0.15
0.1
Shifted
Zras (mm)
0.025
0
-0.025
rotZ (mrad)
10
0
-10
ΔTemperature
0
-0.1
17
17.5
18
time


20000717(v2) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.1
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.15
0.1
0.05
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
50
25
0
ΔTemperature
0.4
0.2
0
17
17.5
18
time