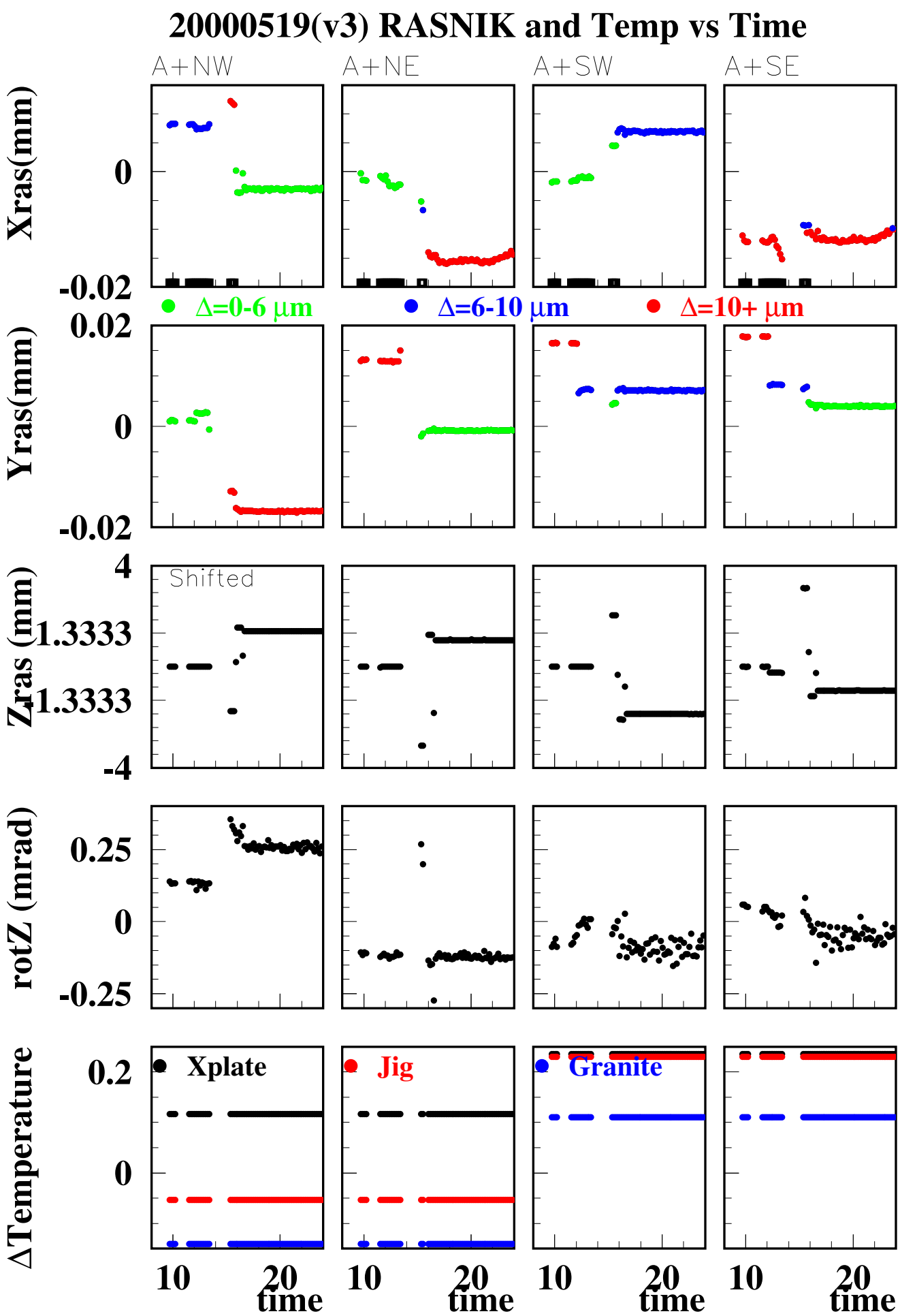
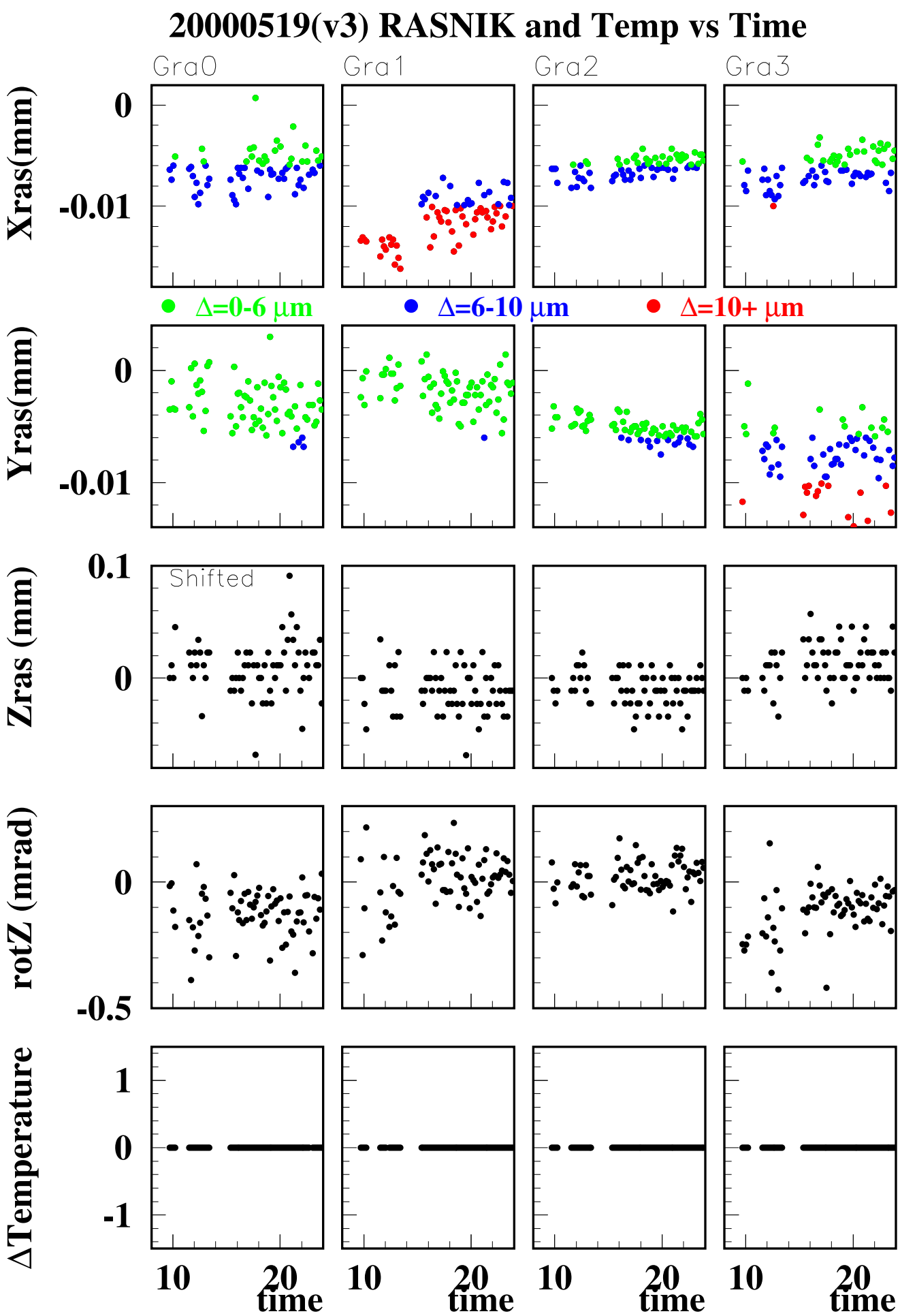
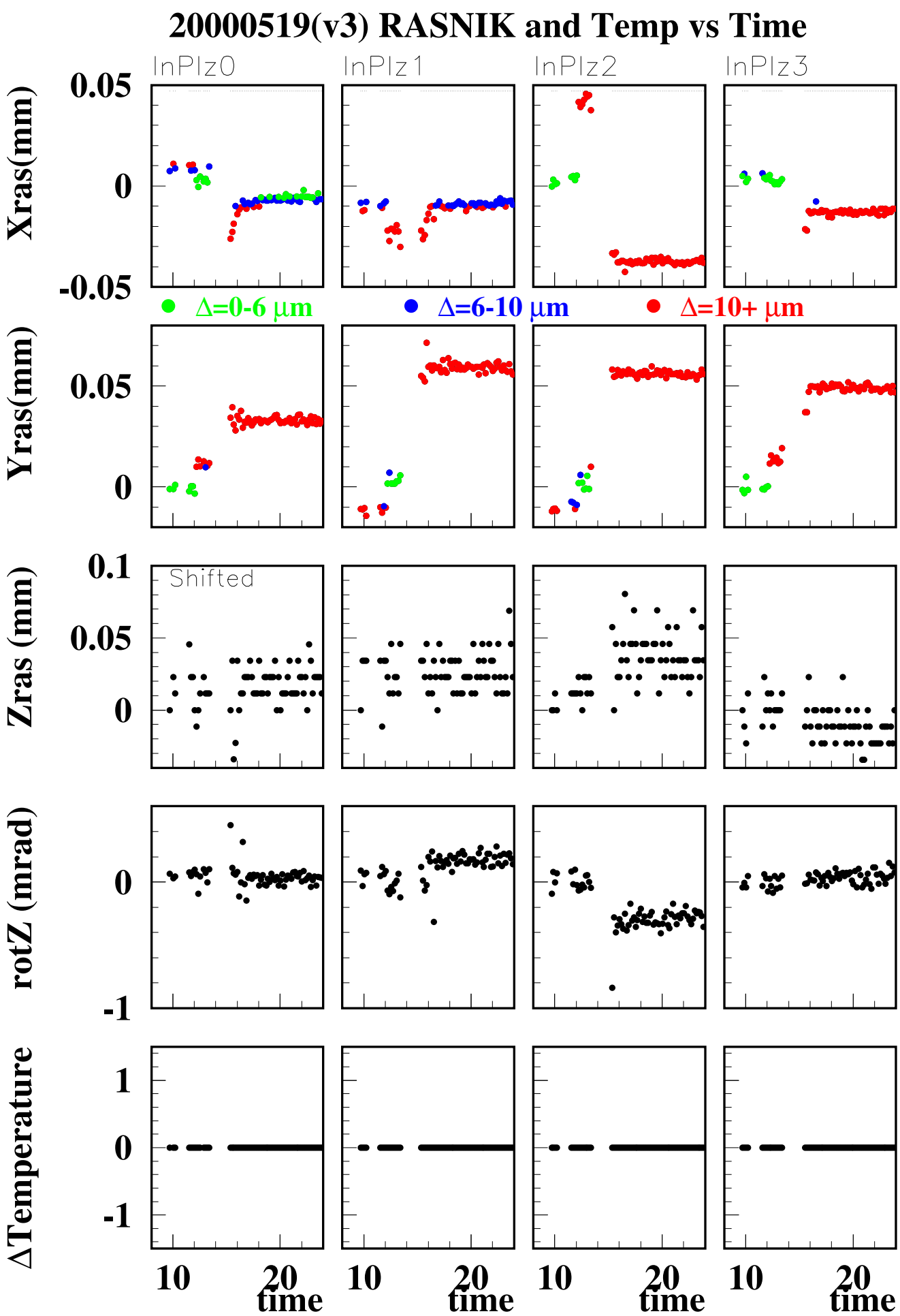
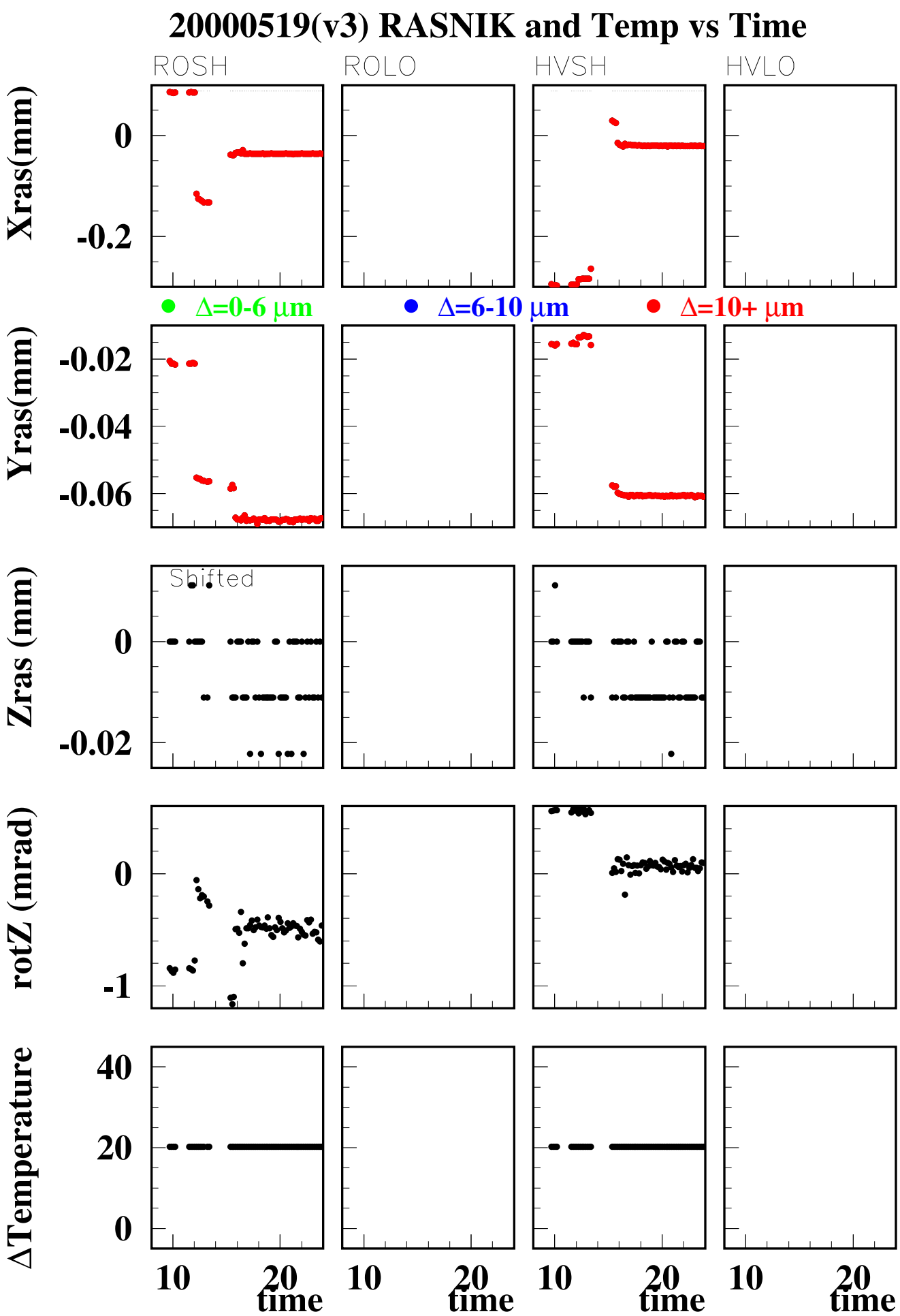

20000519(v3) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0
-0.02
Zras (mm)
4
1.3333
1.3333
-4
Shifted
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
0.2
0
Xplate
Jig
Granite
10
20
time


20000519(v3) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
0
-0.01
0.1
-0.5
1
-1
10
20
time


20000519(v3) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
Zras (mm)
0.1
0.05
0
Shifted
rotZ (mrad)
0
-1
ΔTemperature
1
0
-1
10
20
time


20000519(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)
-0.02
-0.04
-0.06
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
10
20
time