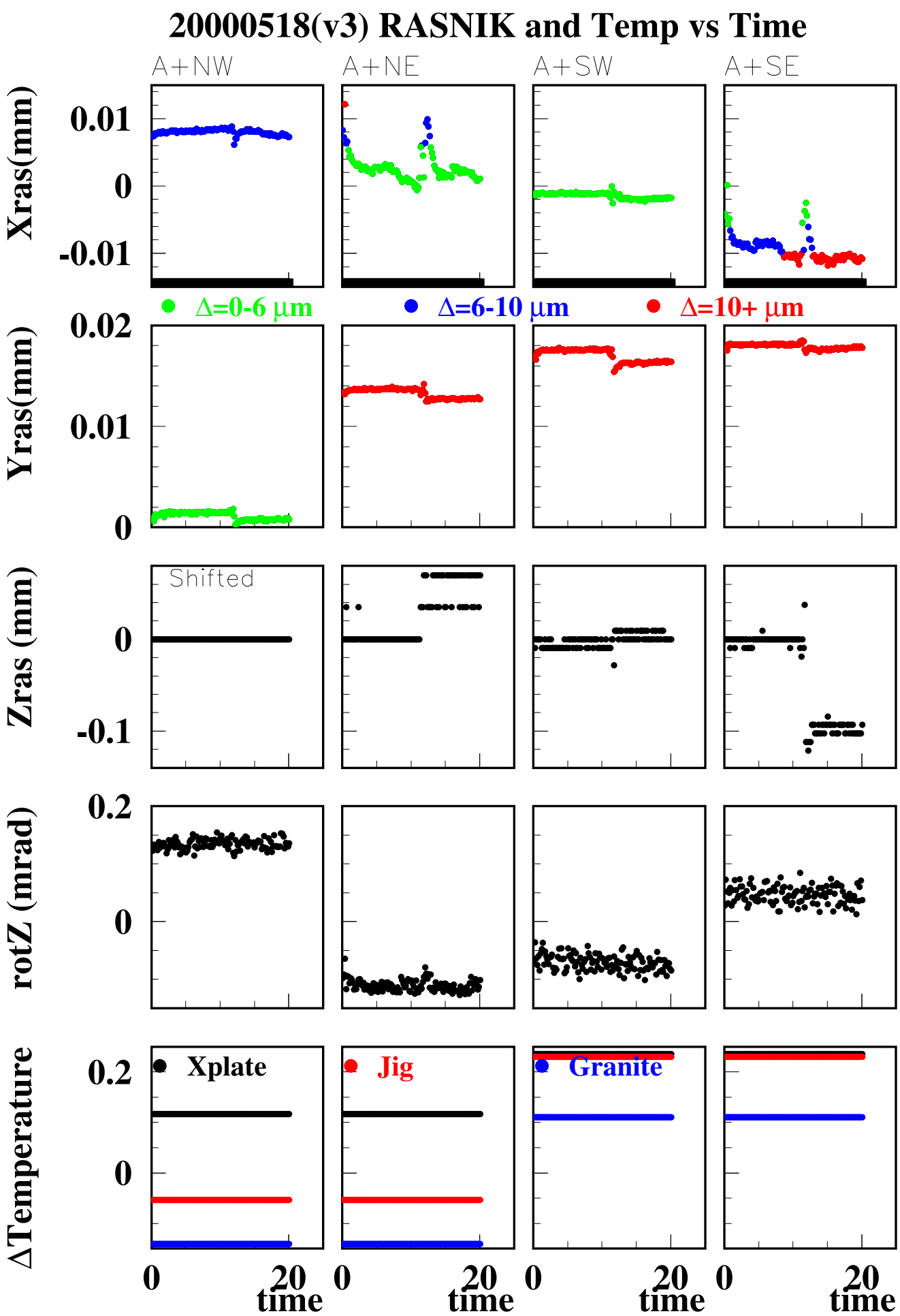
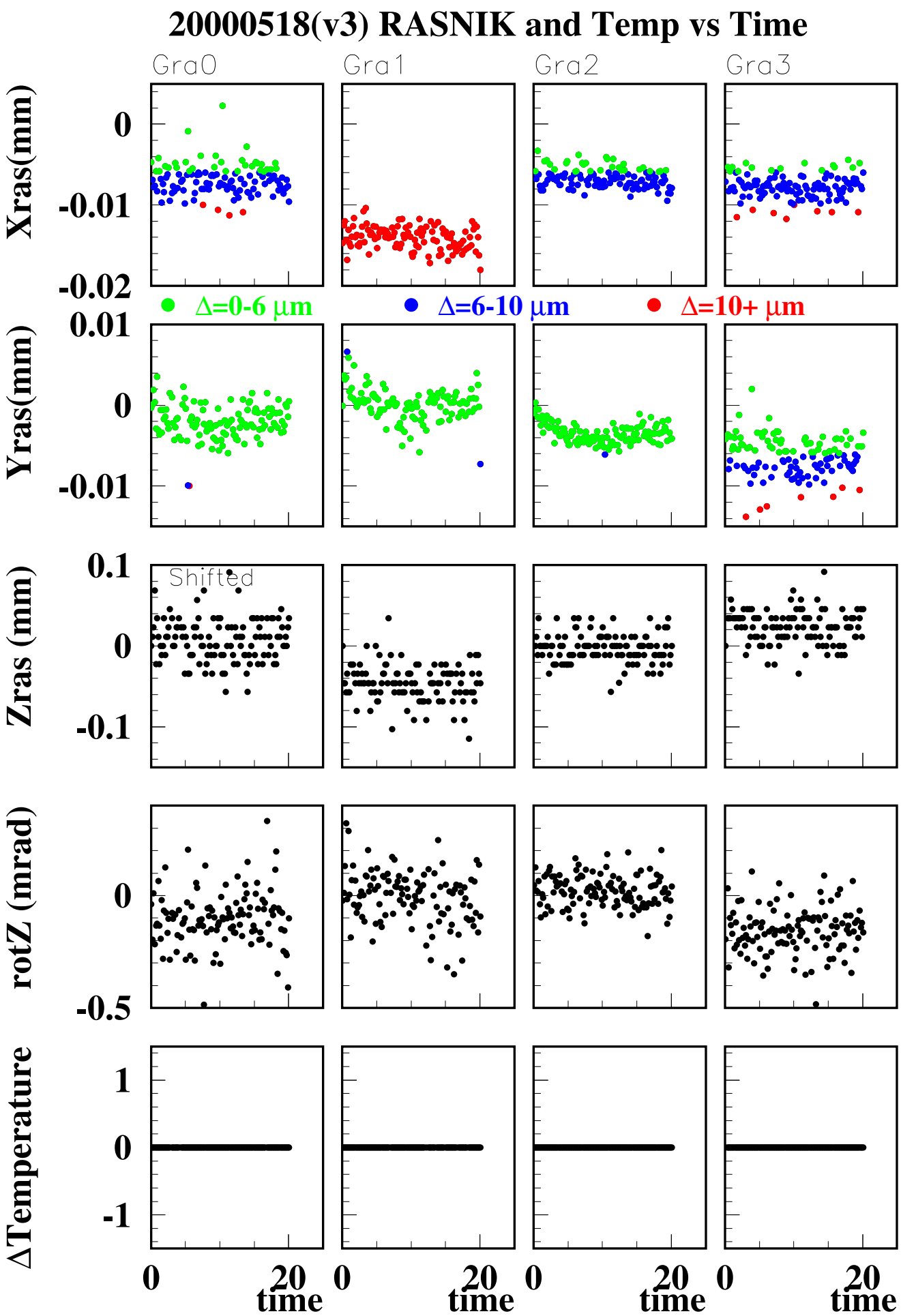
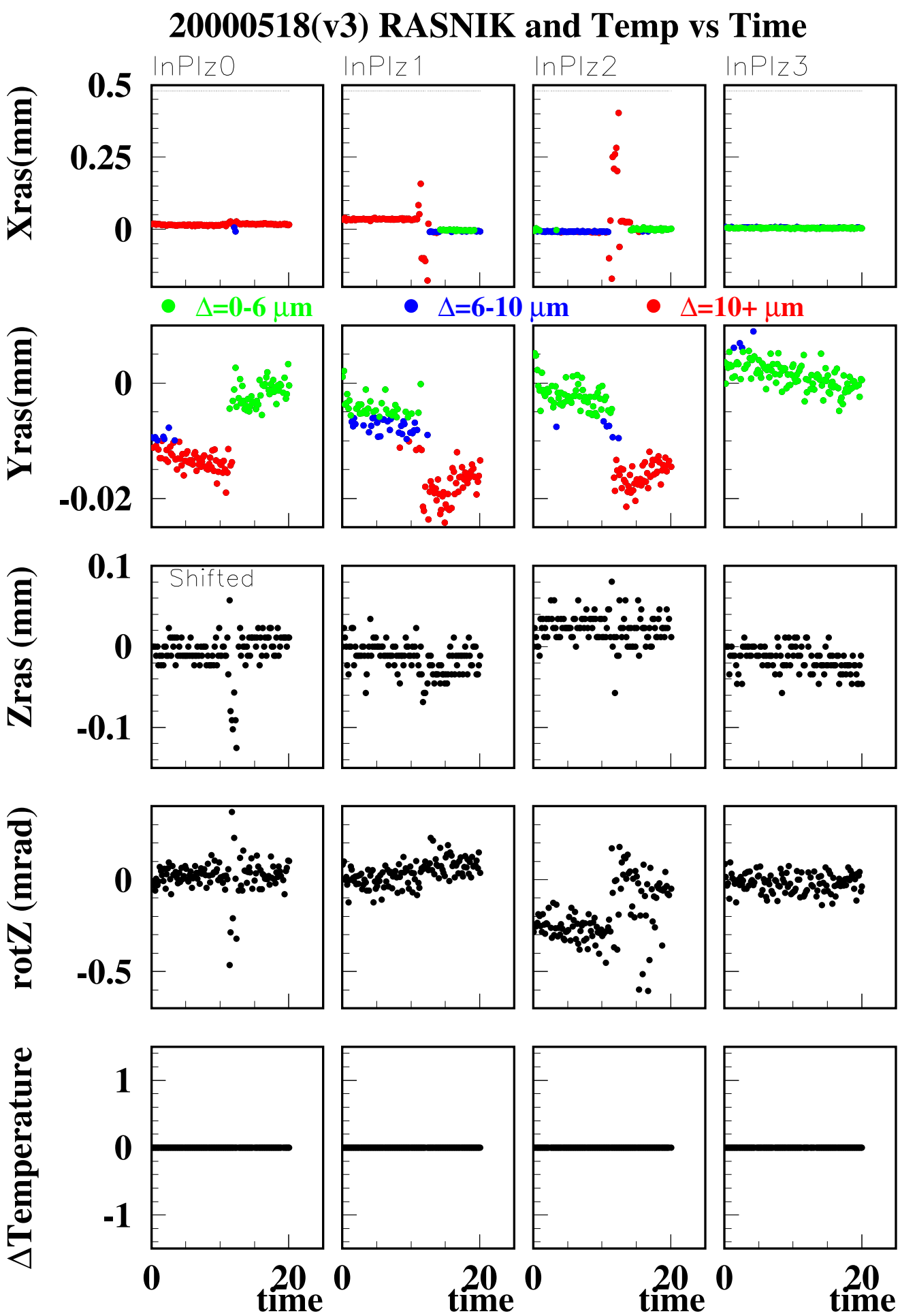
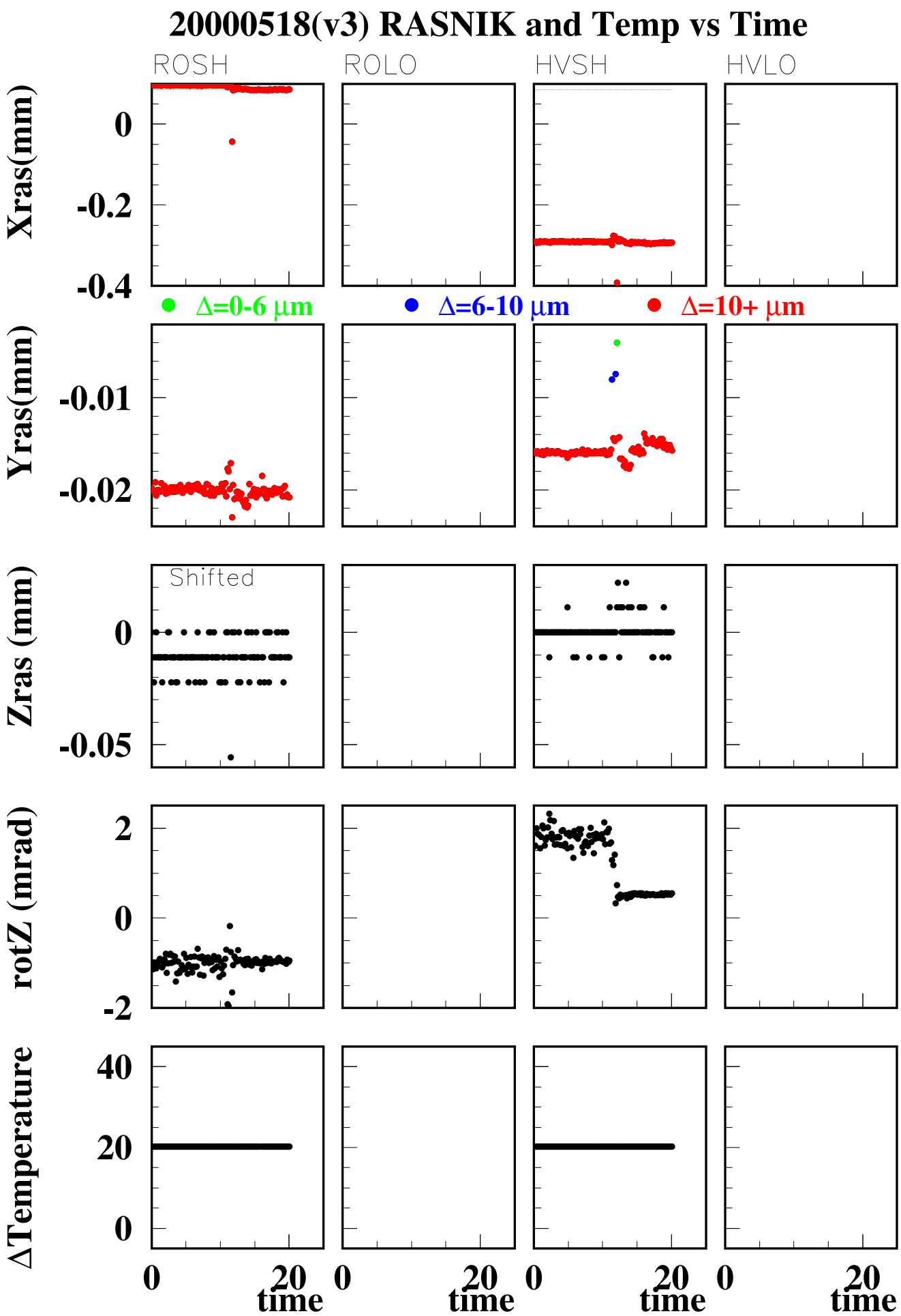

20000518(v3) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
0
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
0.2
0
ΔTemperature
Xplate
Jig
Granite
0.2
0
0
20
time


20000518(v3) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
0
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
-0.01
Zras (mm)
0.1
0
-0.1
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
1
0
-1
0
20
time


20000518(v3) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.5
0.25
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.02
Zras (mm)
0.1
0
-0.1
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
1
0
-1
0
20
time


20000518(v3) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.2
-0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.01
-0.02
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
2
0
-2
ΔTemperature
40
20
0
0
20
time