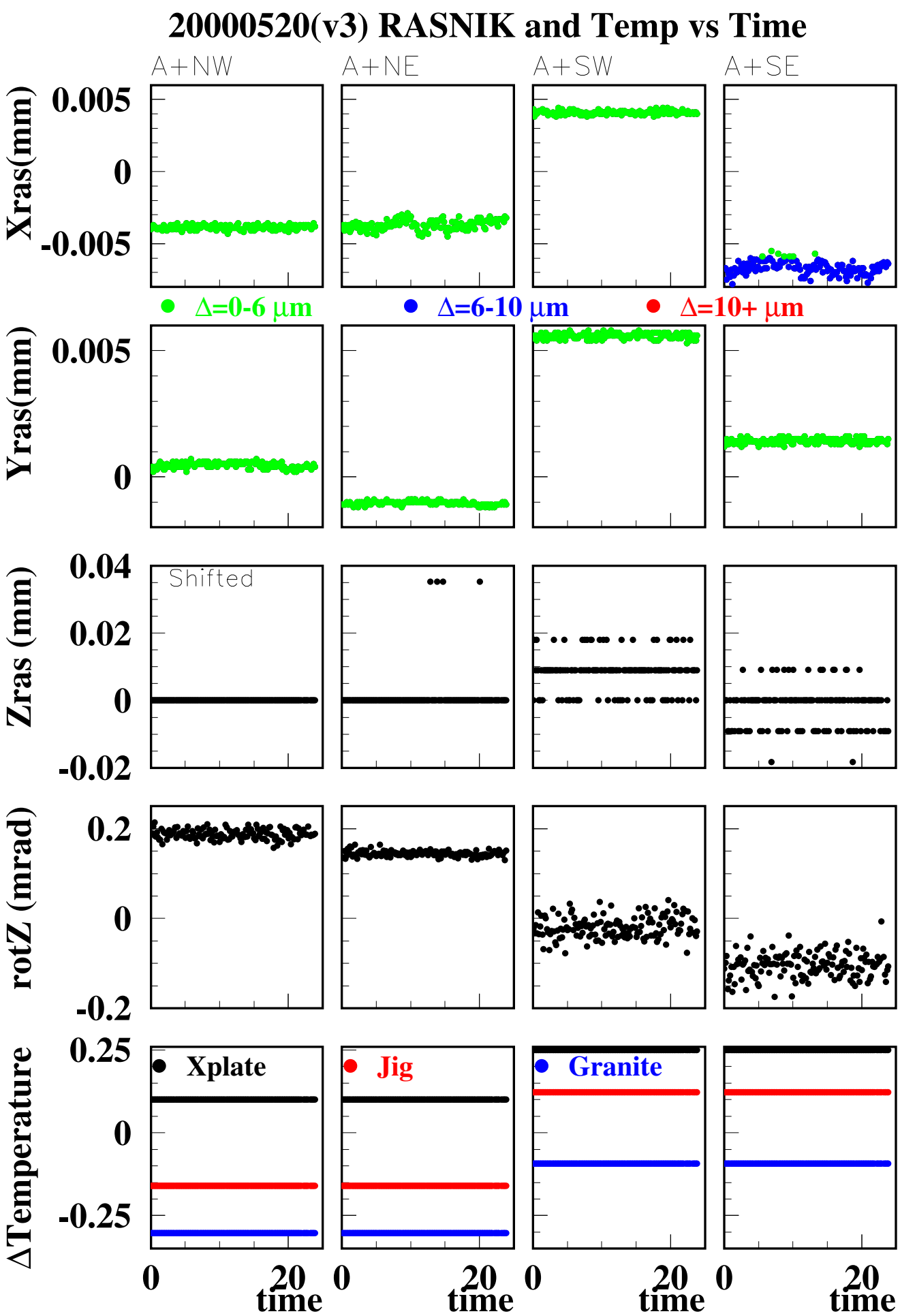
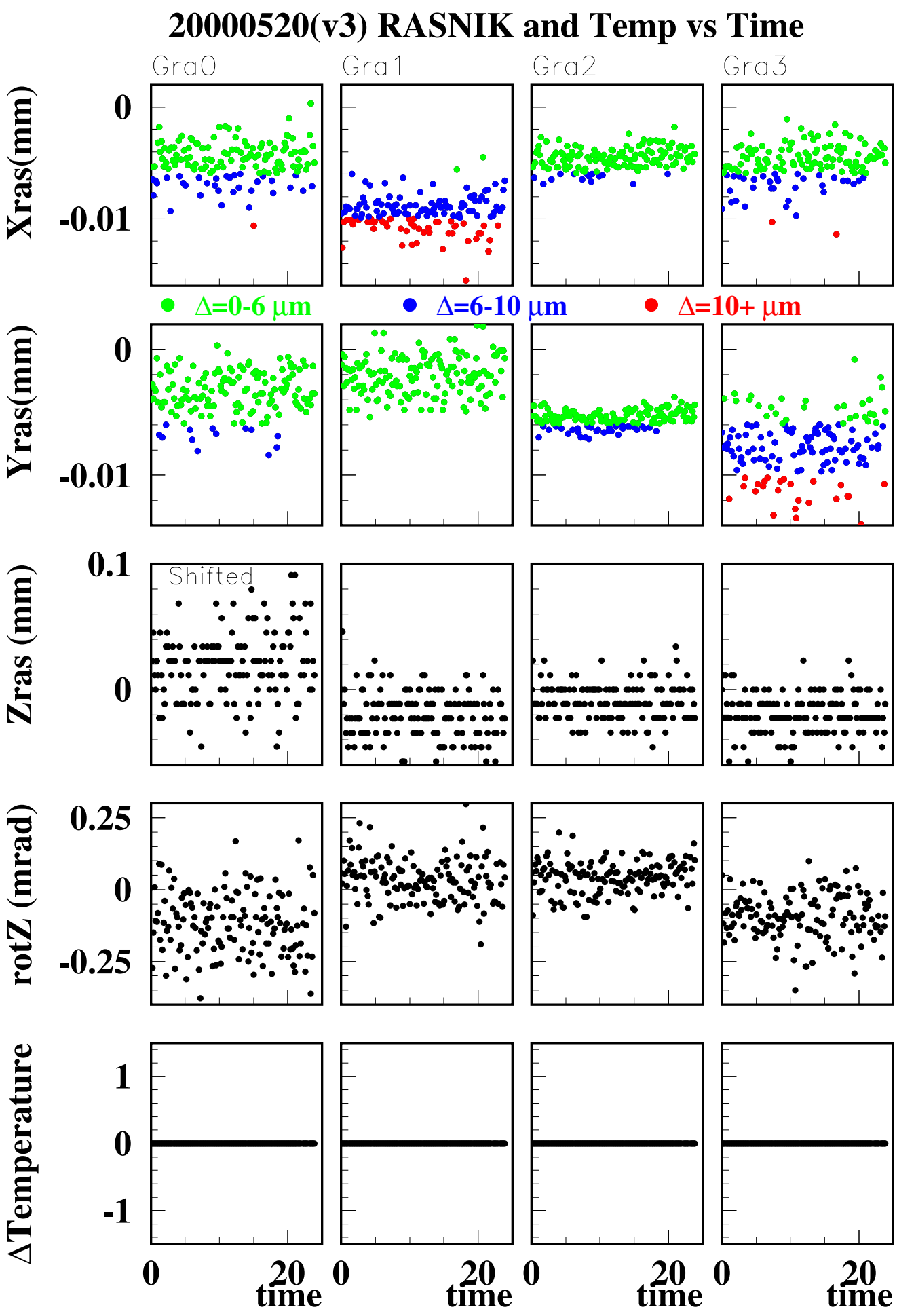
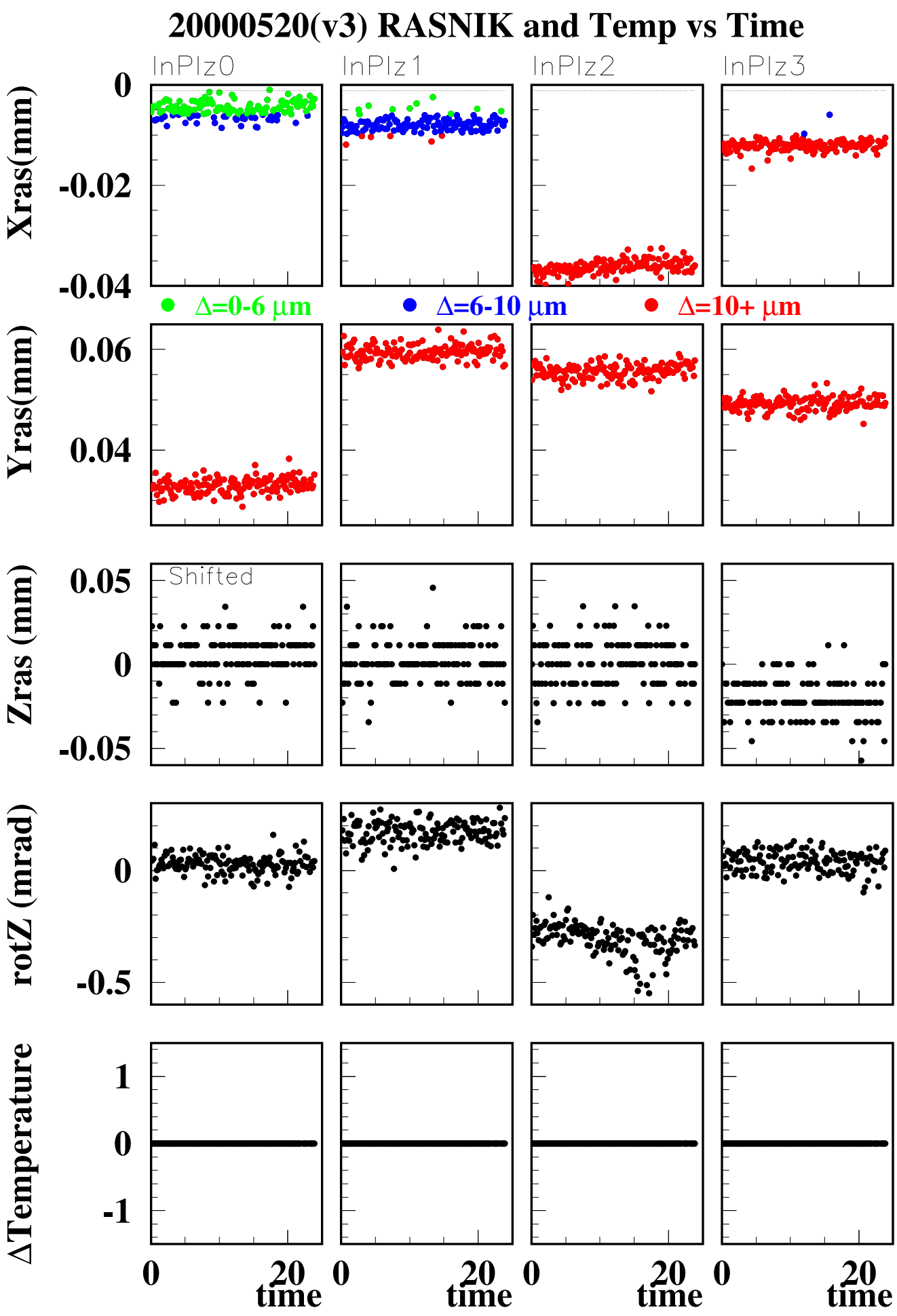
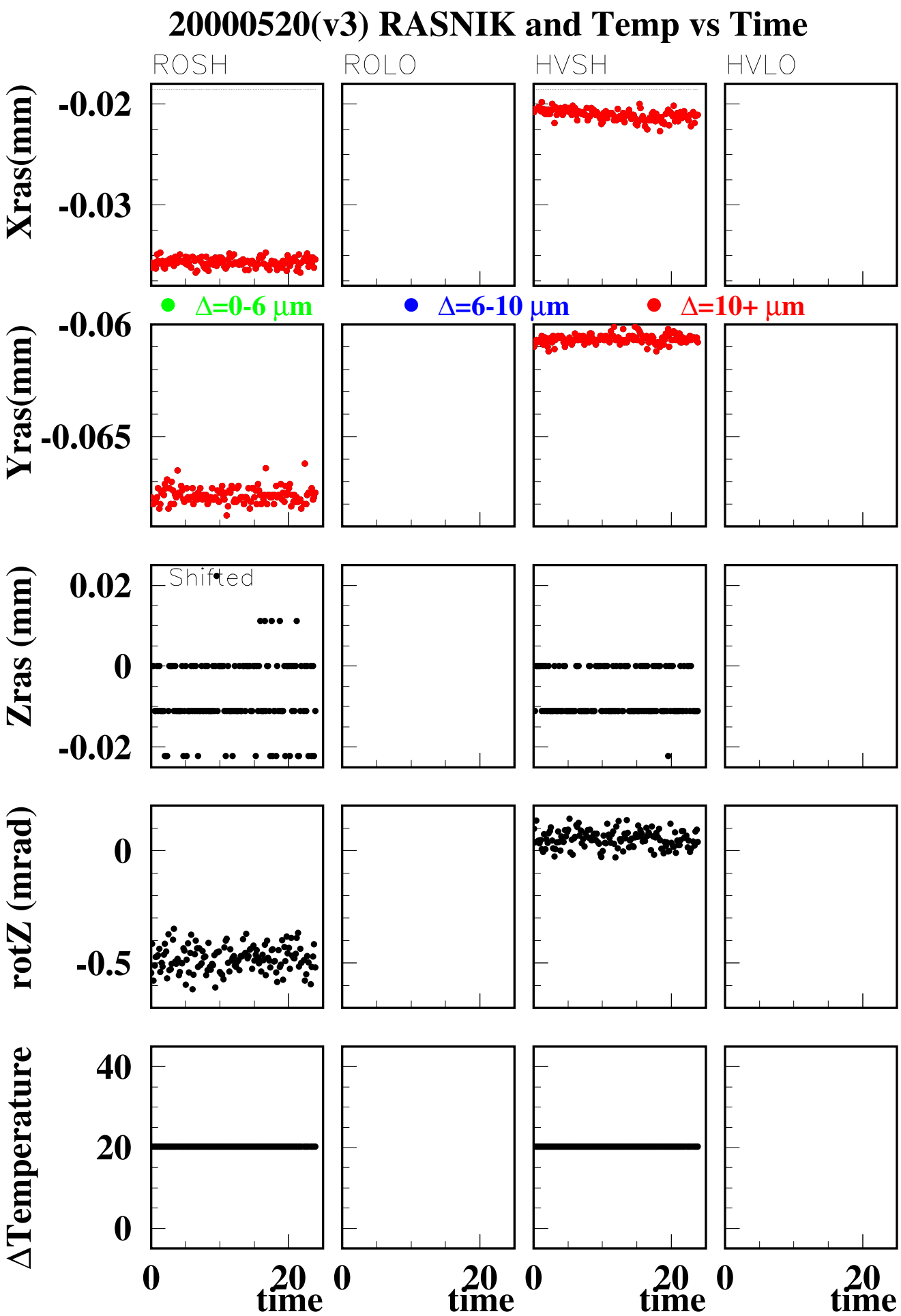

20000520(v3) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.005
0
Zras (mm)
0.04
0.02
0
-0.02
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0.25
0
-0.25
Xplate
Jig
Granite
0
20
time


20000520(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
0.25
-0.25
1
-1
20
time


20000520(v3) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.06
0.04
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
0
-0.5
ΔTemperature
1
0
-1
0
20
time


20000520(v3) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.02
-0.03
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.06
-0.065
Shifted
Zras (mm)
0.02
0
-0.02
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
0
20
time