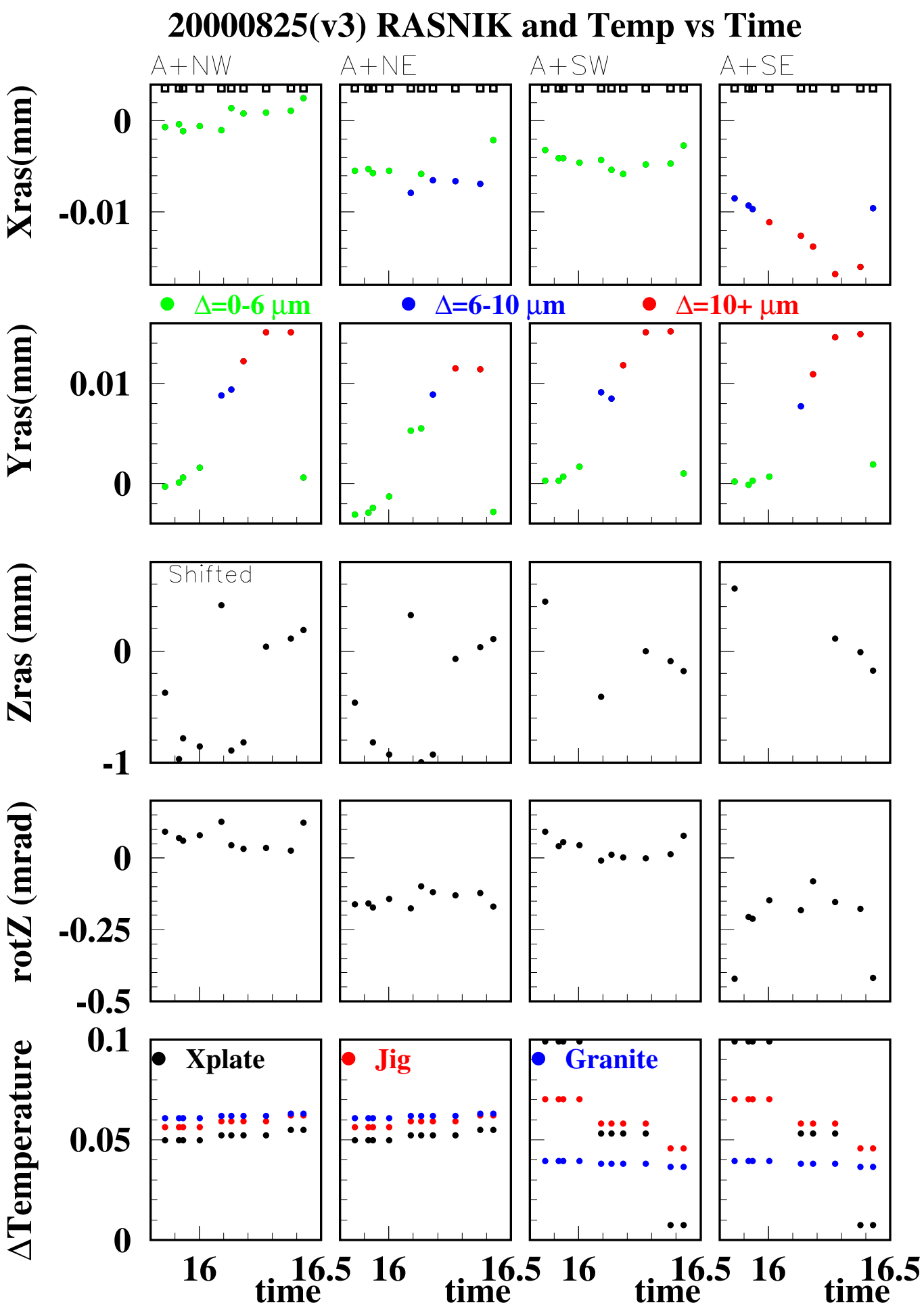
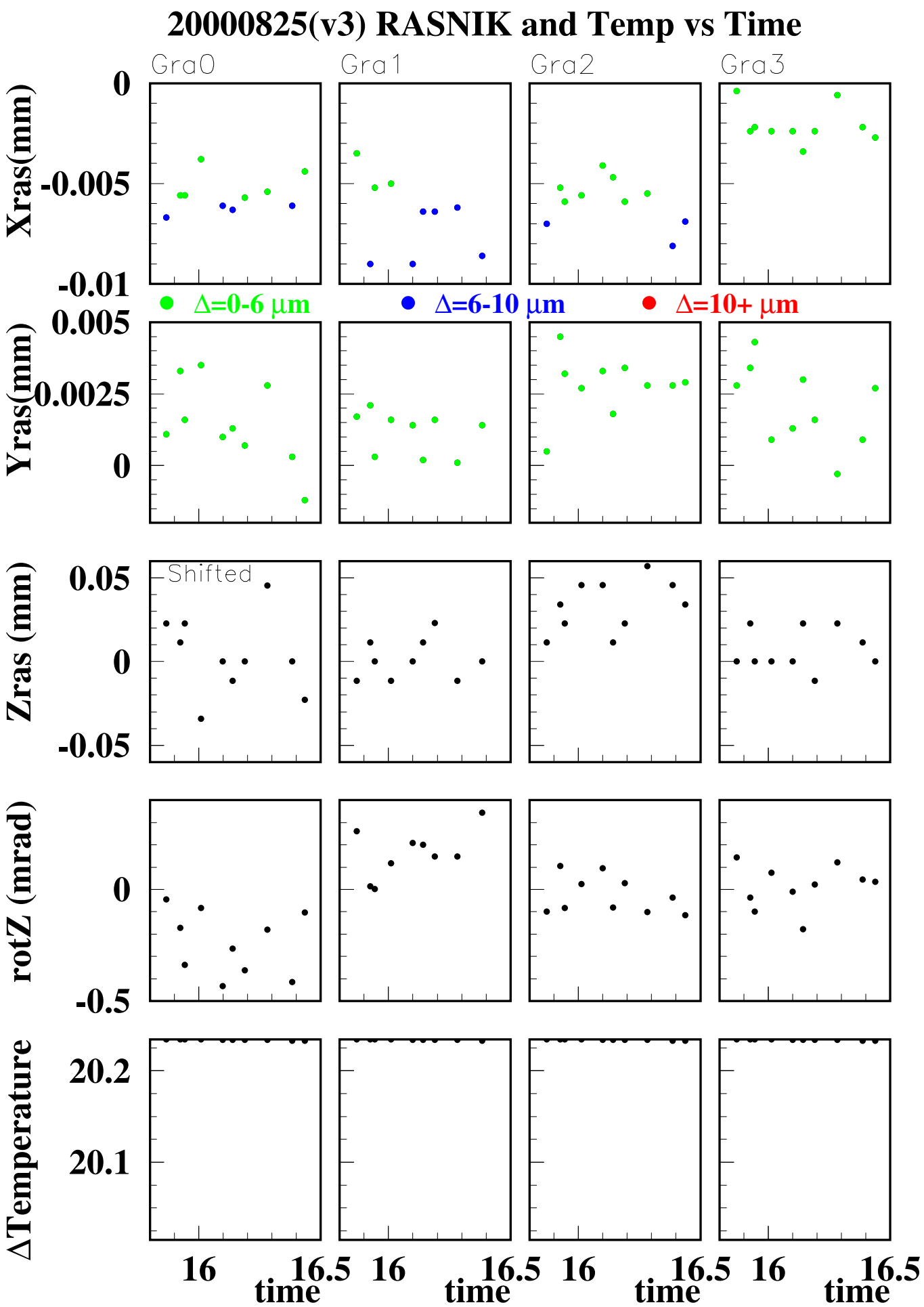
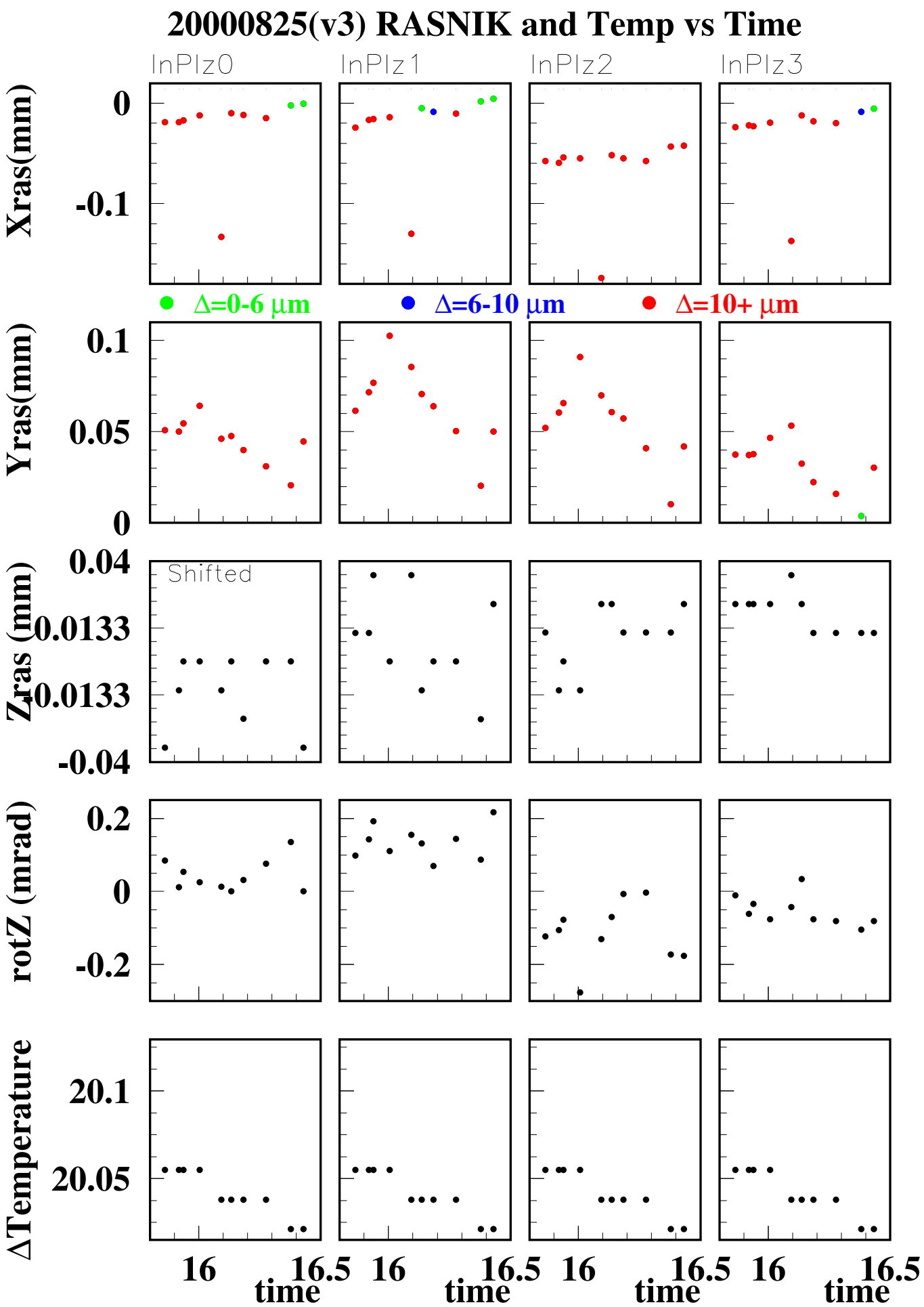
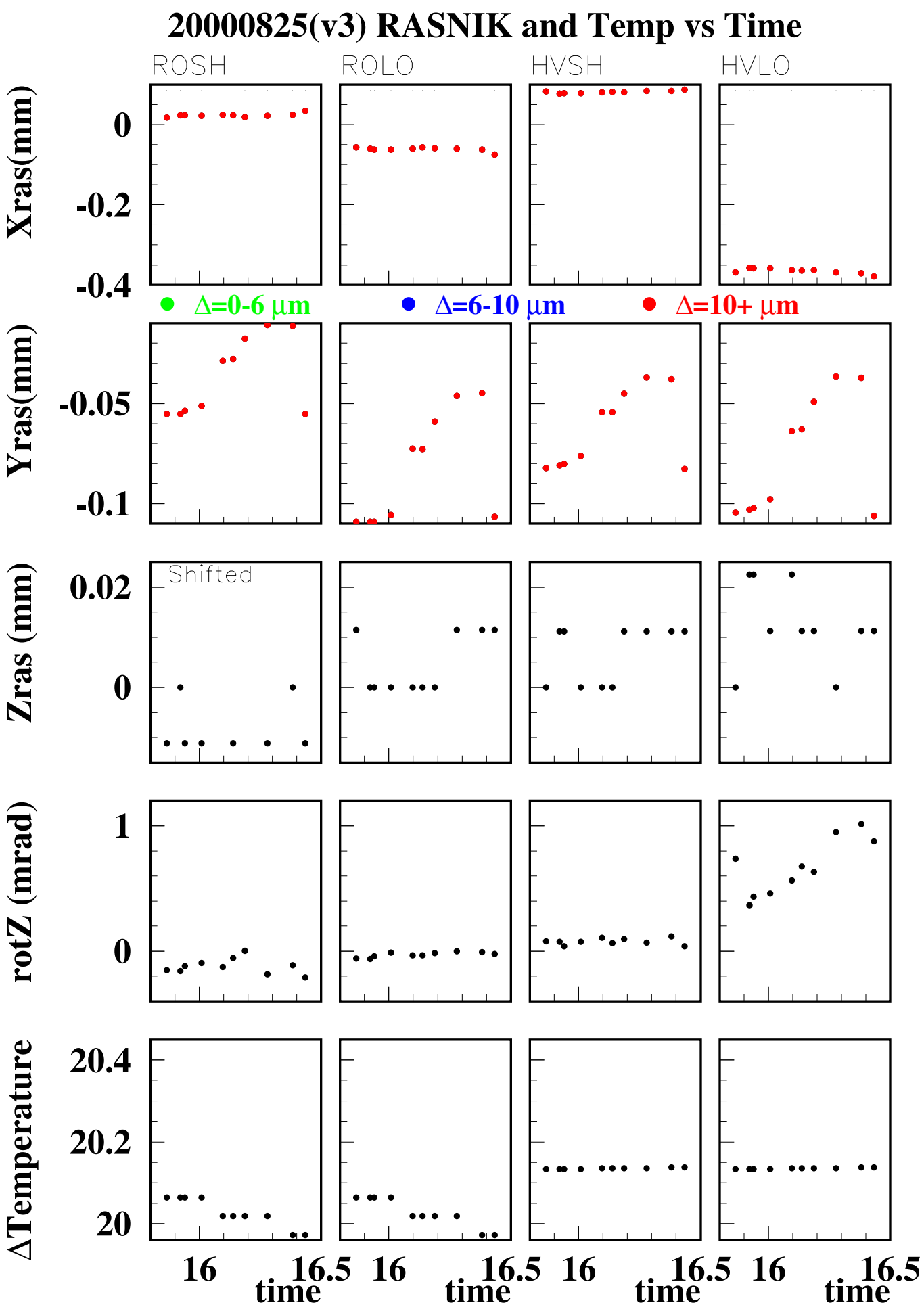
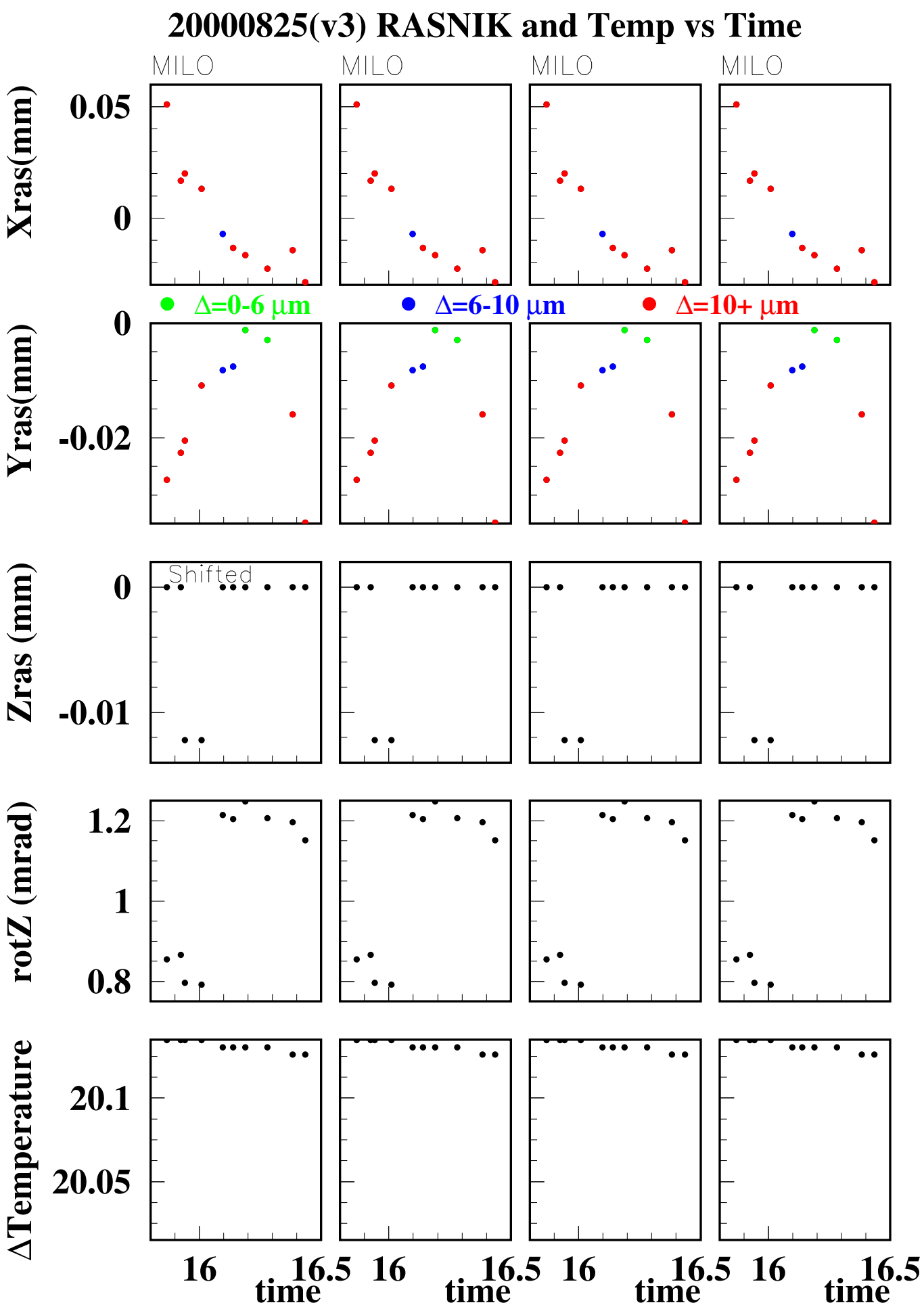

20000825(v3) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
Shifted
Zras (mm)
0
-1
rotZ (mrad)
0
-0.25
-0.5
ΔTemperature
0.1
0.05
0
Xplate
Jig
Granite
16
16.5
time


20000825(v3) 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)
0.005
0.0025
0
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
0
-0.5
ΔTemperature
20.2
20.1
16
16.5
time


20000825(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)
0.1
0.05
0
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
20.1
20.05
16
16.5
time


20000825(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)
-0.05
-0.1
Shifted
Zras (mm)
0.02
0
rotZ (mrad)
1
0
ΔTemperature
20.4
20.2
20
16
16.5
time


20000825(v3) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.02
Shifted
Zras (mm)
0
-0.01
rotZ (mrad)
1.2
1
0.8
ΔTemperature
20.1
20.05
16
16.5
time