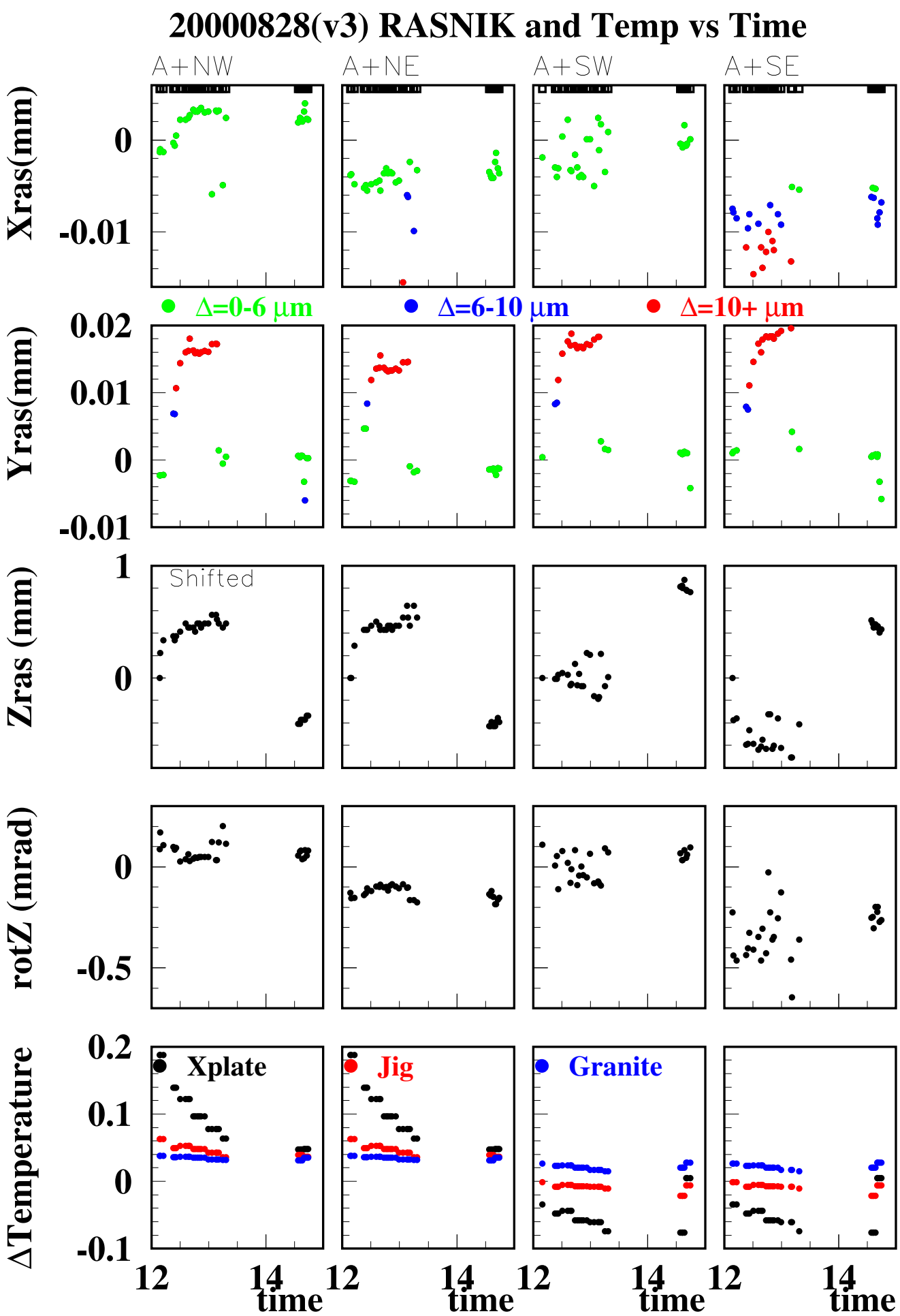
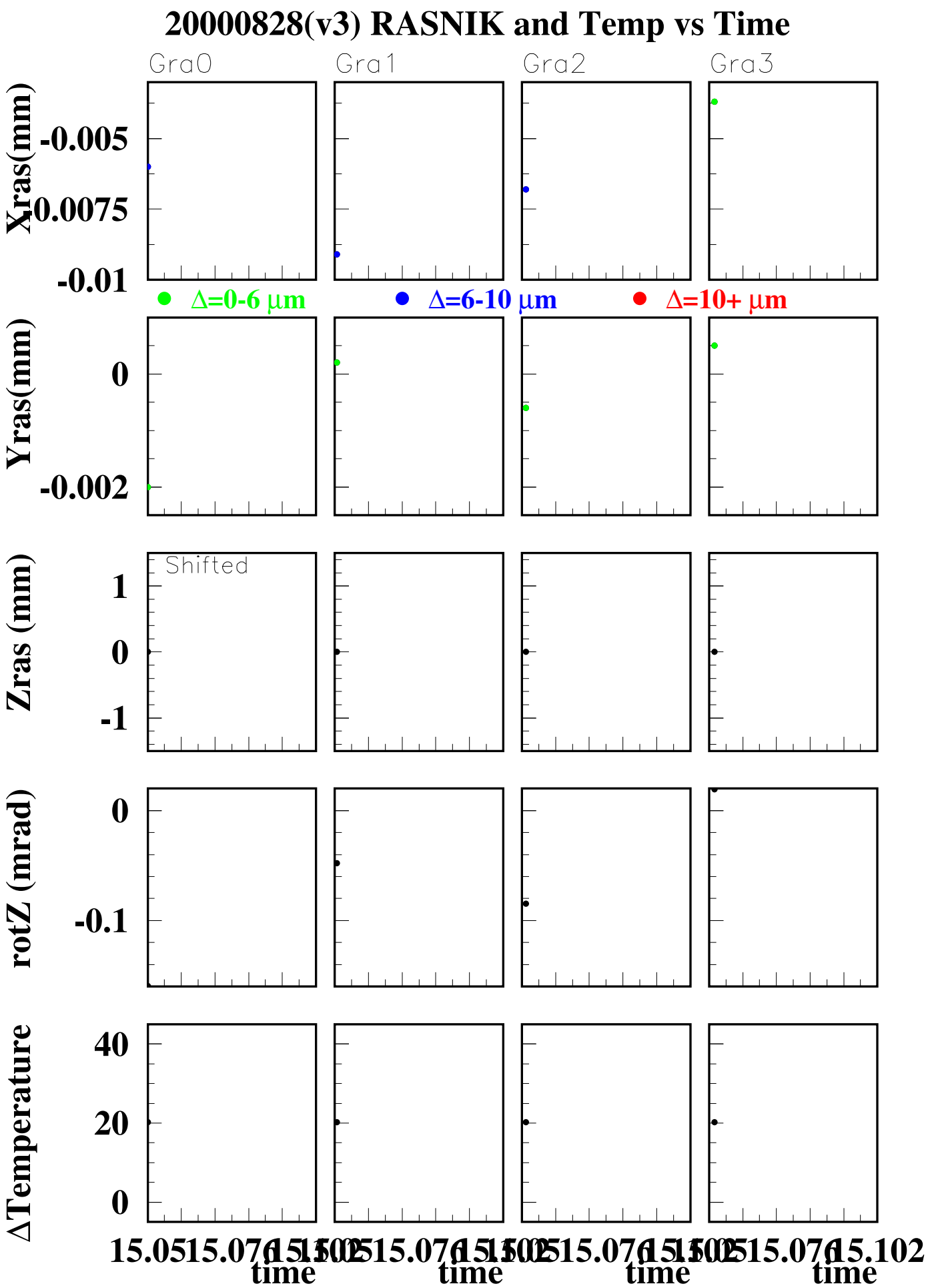
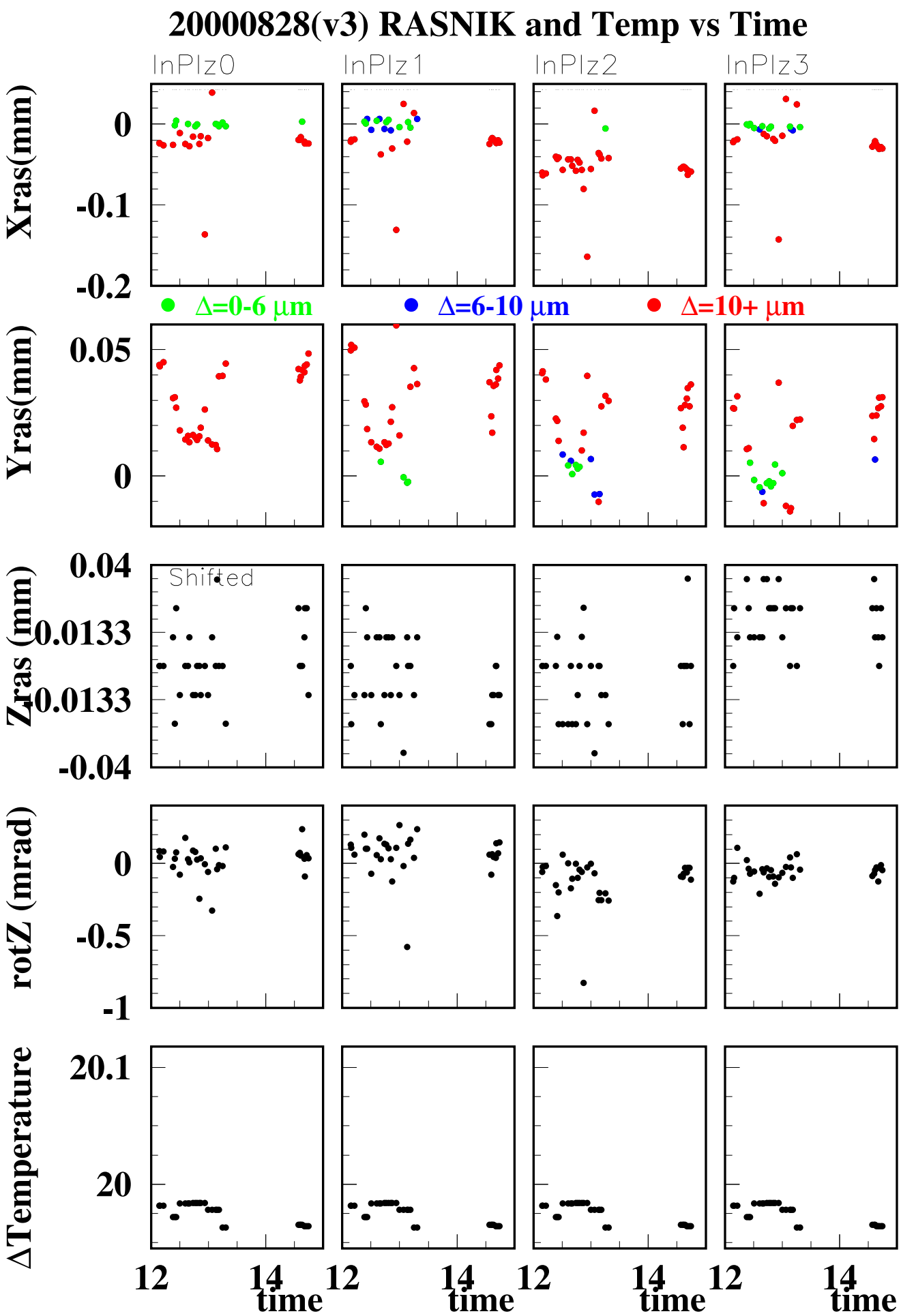
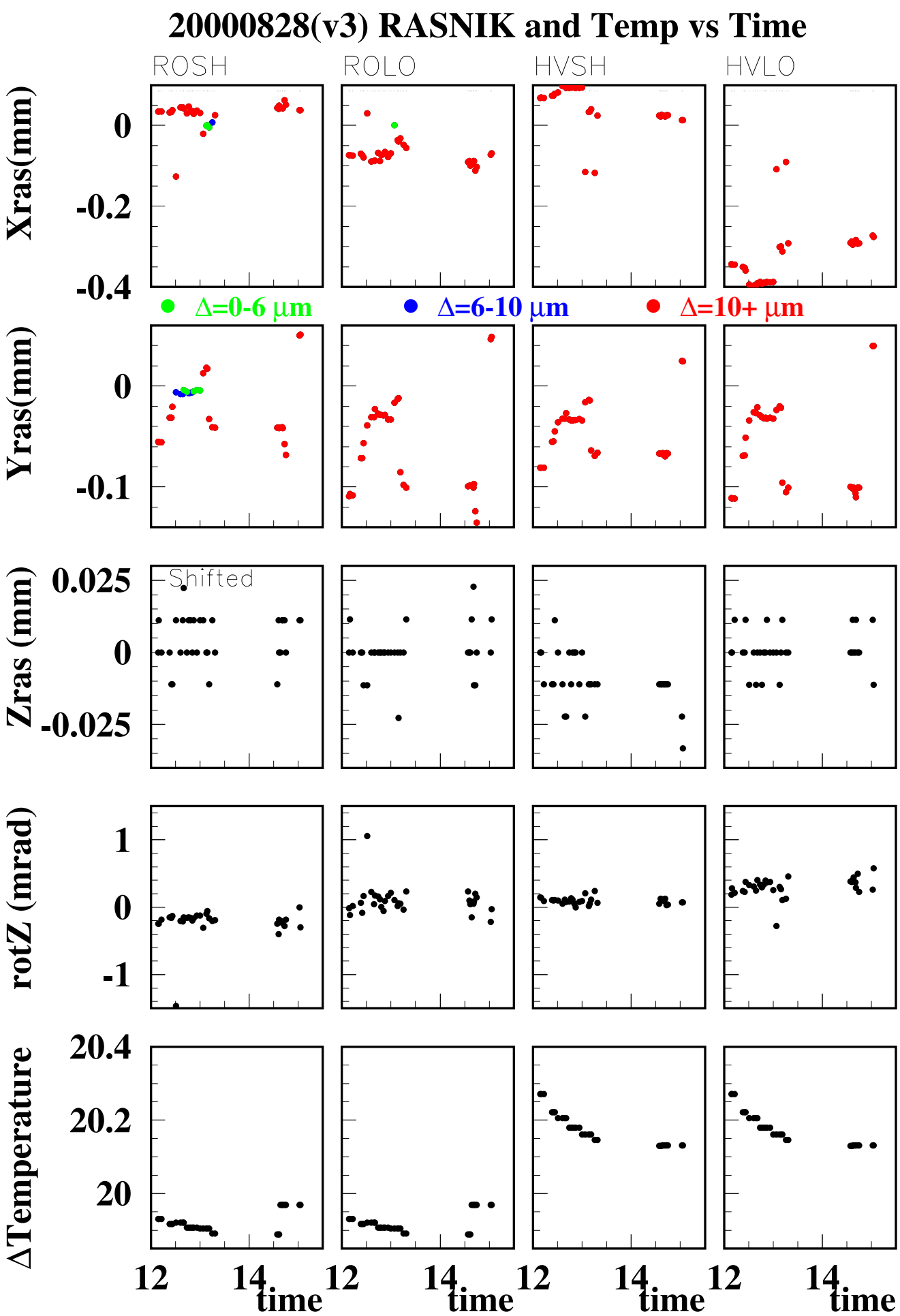
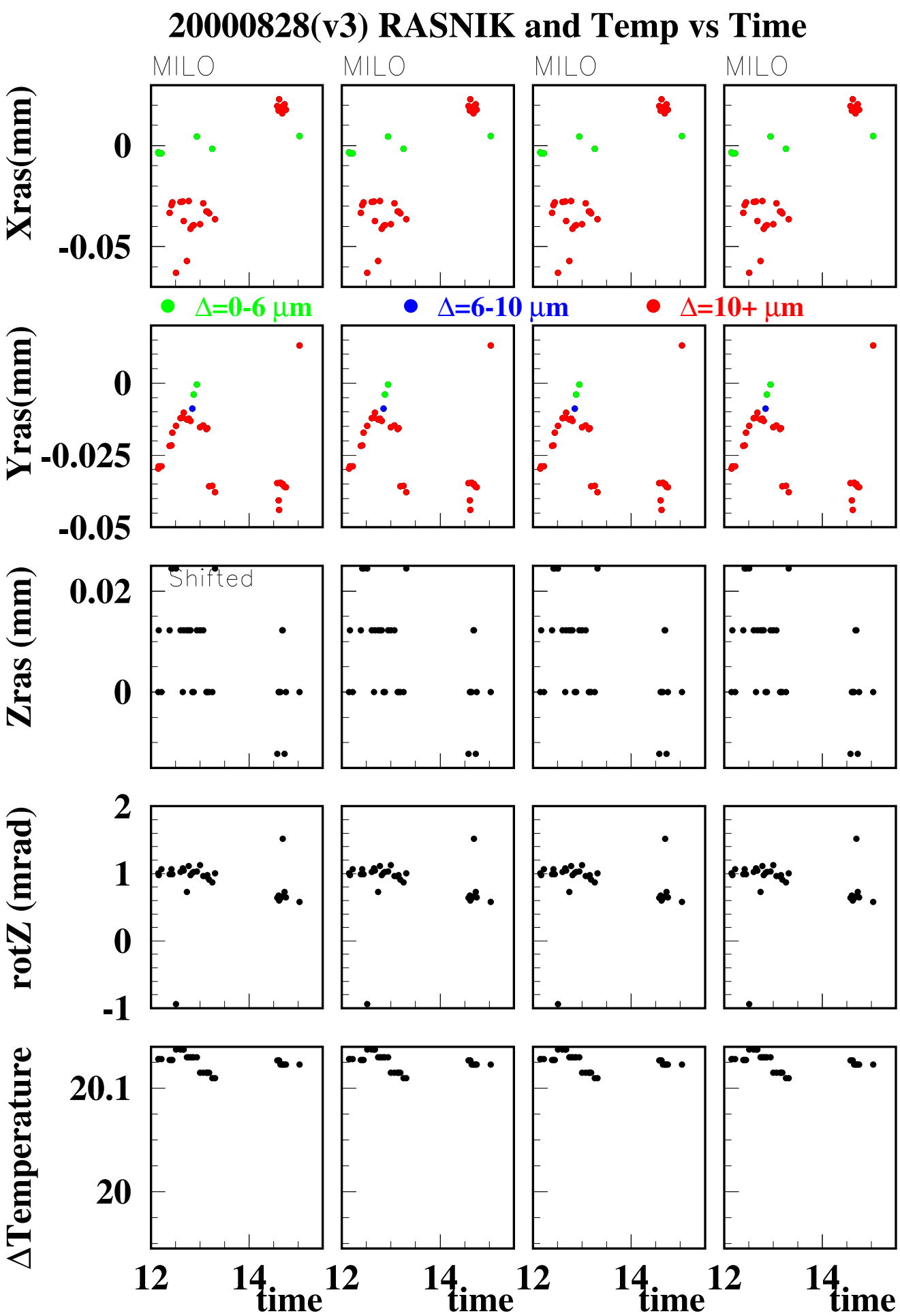

20000828(v3) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
0
-0.01
Zras (mm)
1
0
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
0.2
0.1
0
-0.1
Xplate
Jig
Granite
12
14
time


20000828(v3) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
-0.005
-0.0075
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.002
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
0
-0.1
ΔTemperature
40
20
0
15.05
15.07
15.102
time


20000828(v3) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.1
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
0
-0.5
-1
ΔTemperature
20.1
20
12
14
time


20000828(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
-0.1
Zras (mm)
Shifted
0.025
0
-0.025
rotZ (mrad)
1
0
-1
ΔTemperature
20.4
20.2
20
12
14
time


20000828(v3) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.025
-0.05
Shifted
Zras (mm)
0.02
0
rotZ (mrad)
2
1
0
-1
ΔTemperature
20.1
20
12
14
time
12
14
time
12
14
time
12
14
time