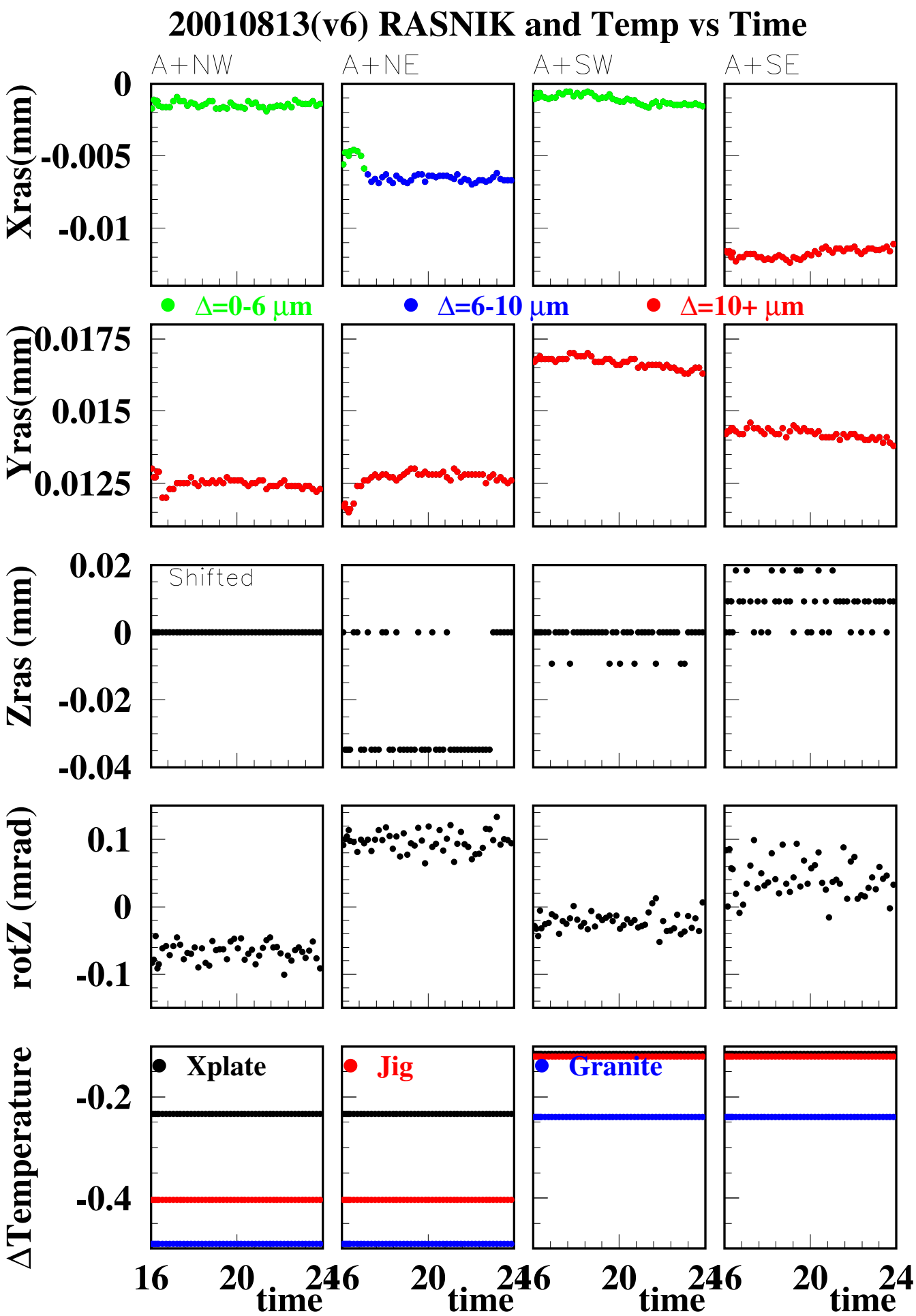
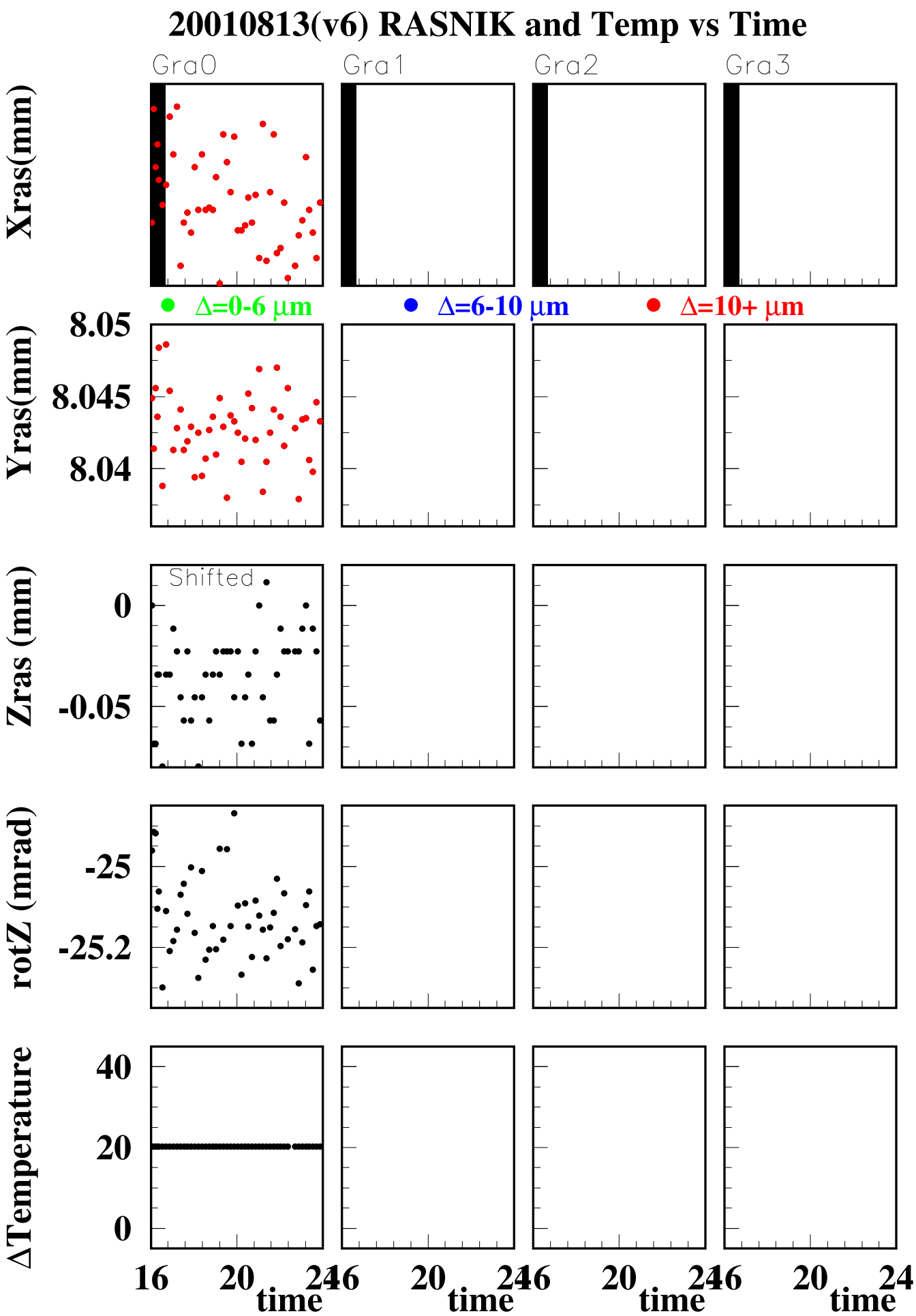
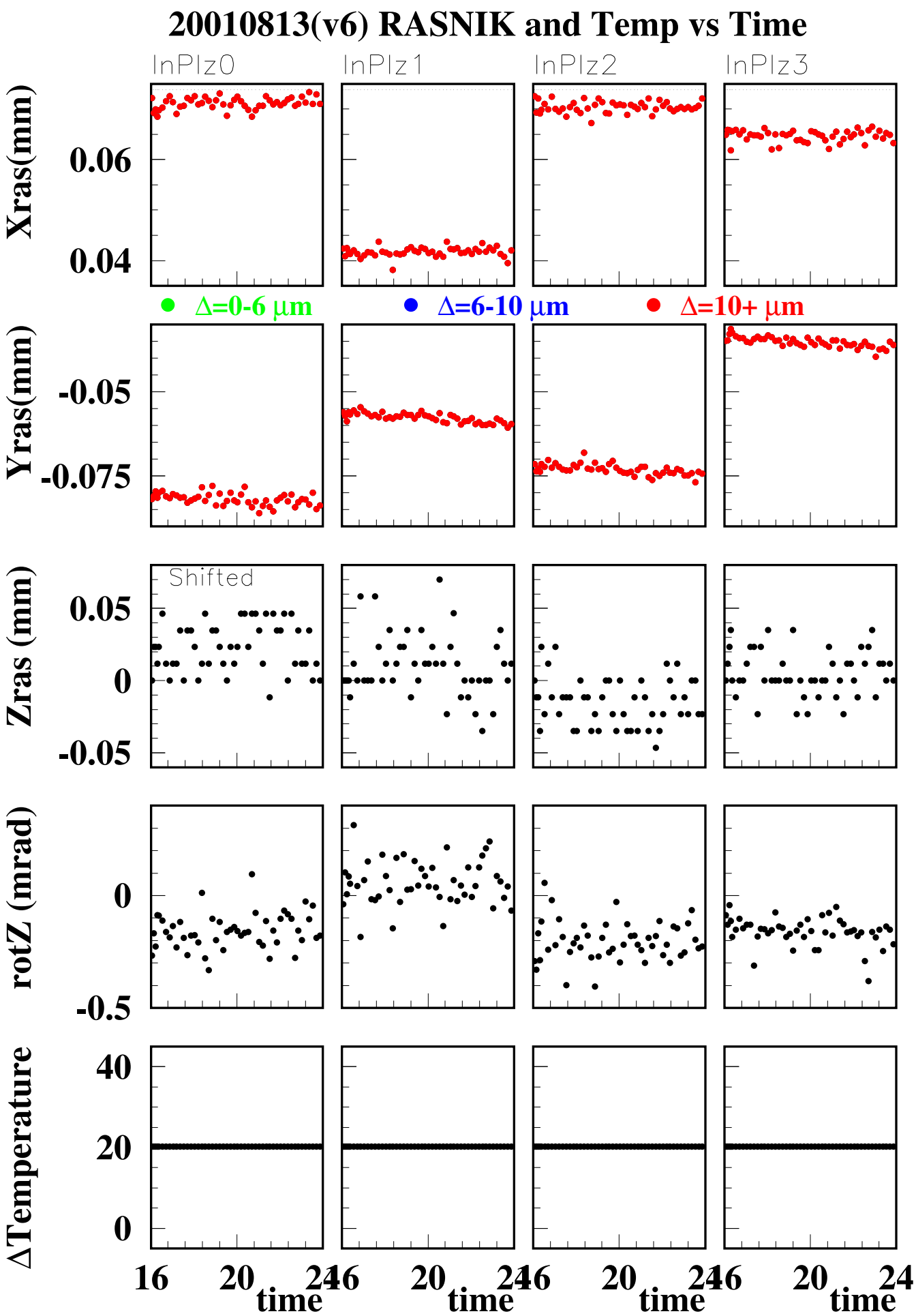
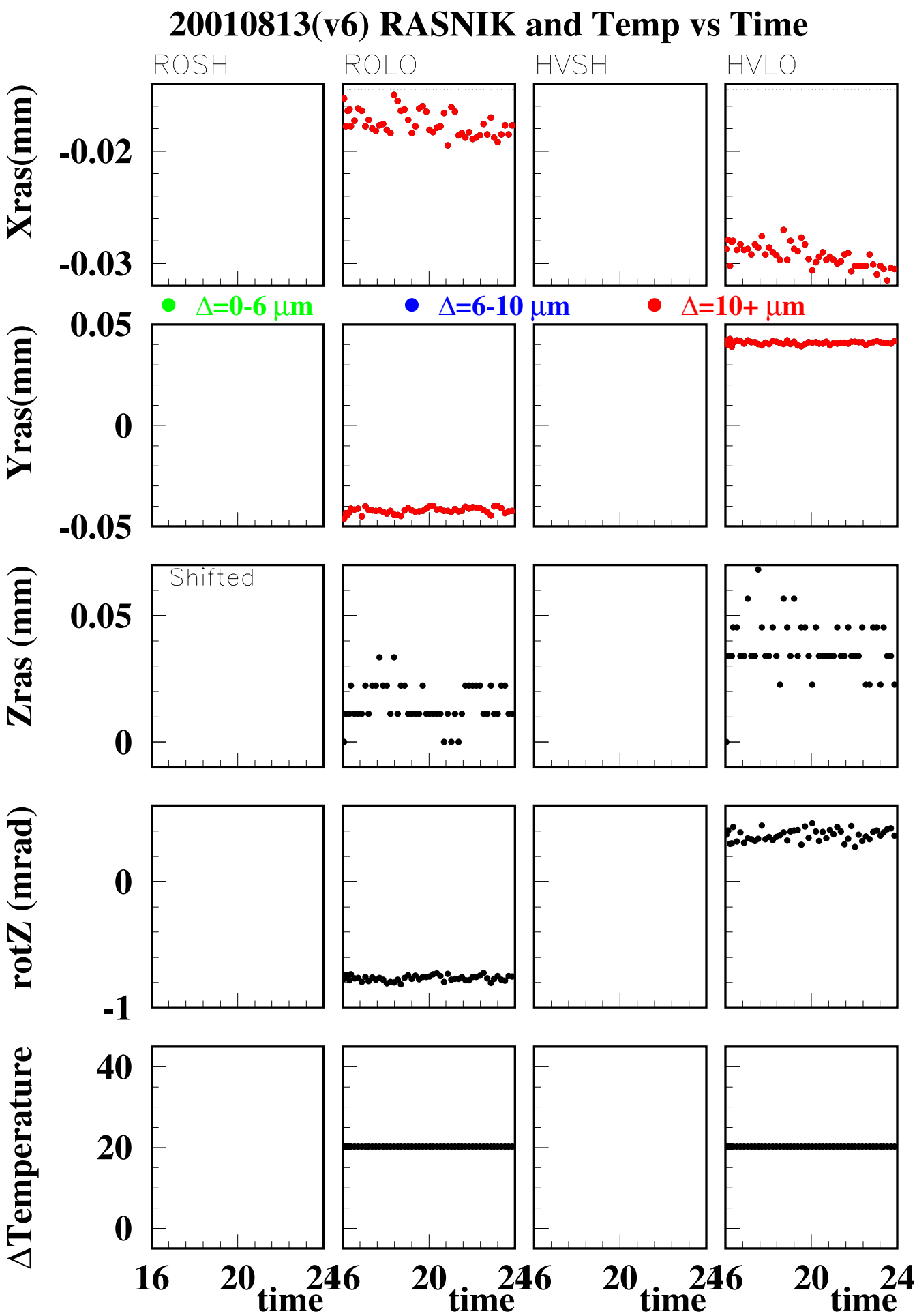

20010813(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.0175
0.015
0.0125
Zras (mm)
Shifted
0.02
0
-0.02
-0.04
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
16
20
24
time


20010813(v6) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
8.05
8.045
8.04
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
-25
-25.2
ΔTemperature
40
20
0
16
20
24
time


20010813(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.06
0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.05
-0.075
Shifted
Zras (mm)
0.05
0
-0.05
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
16
20
24
time


20010813(v6) 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)
0.05
0
-0.05
Shifted
Zras (mm)
0.05
0
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
16
20
24
time