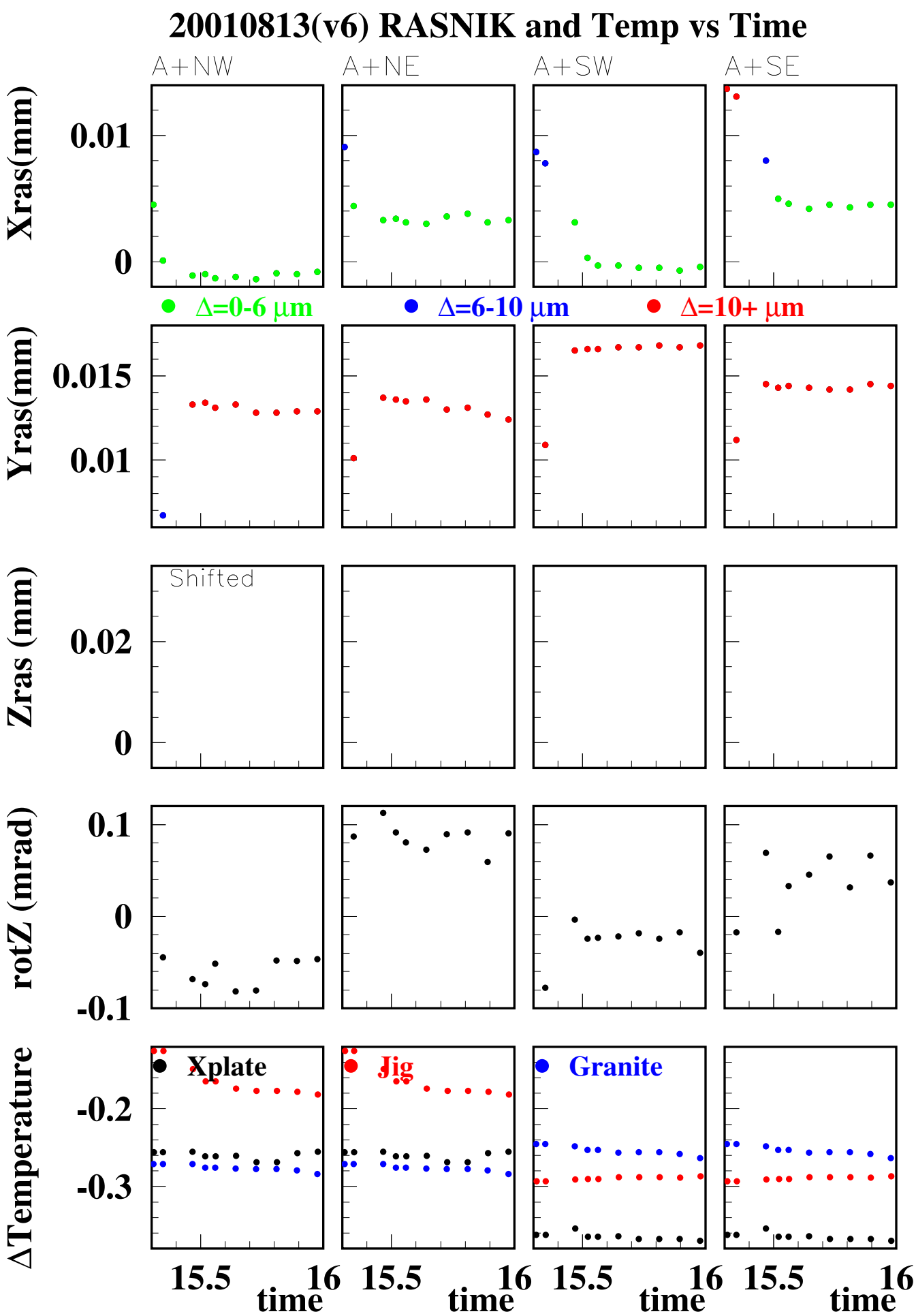
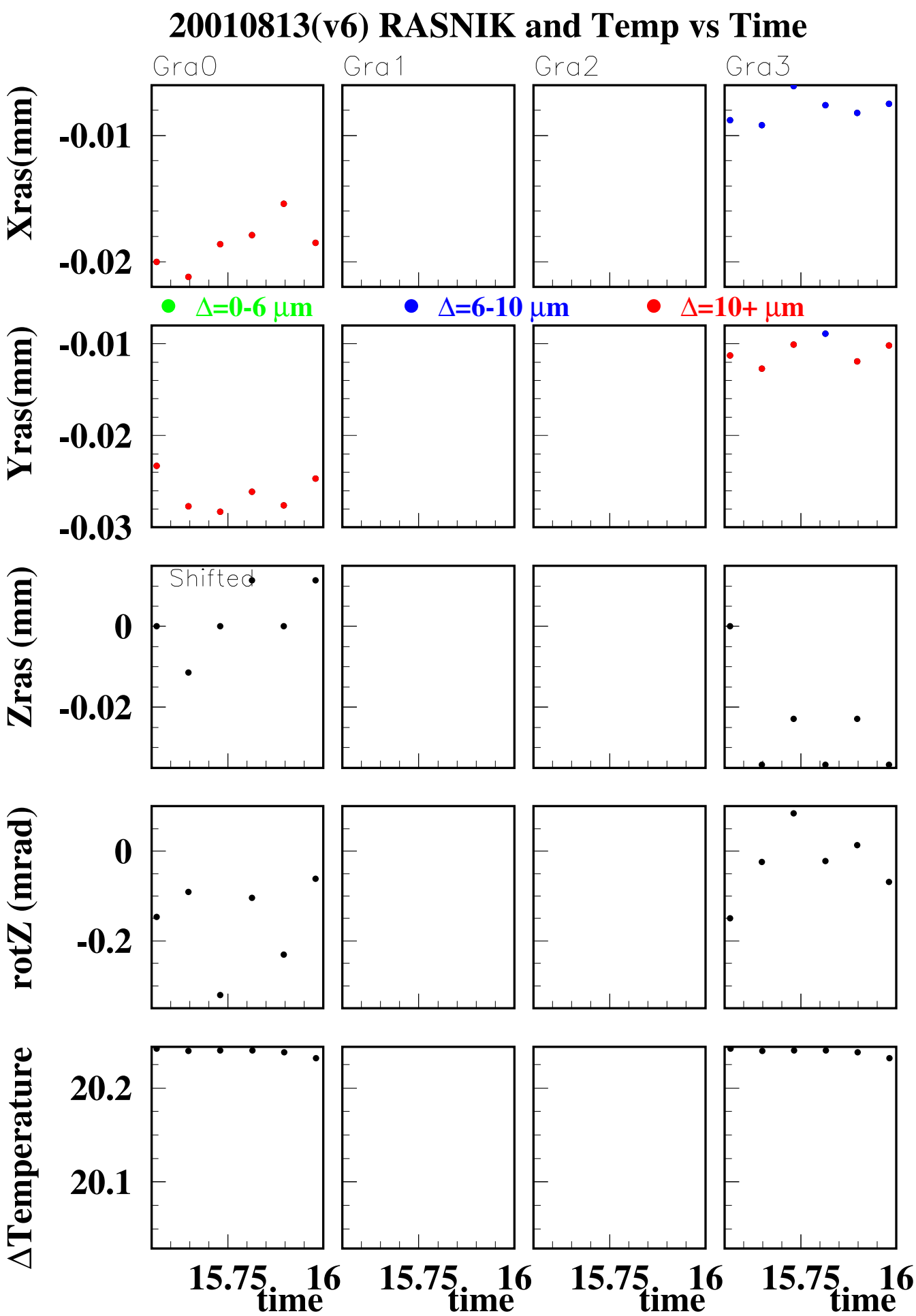
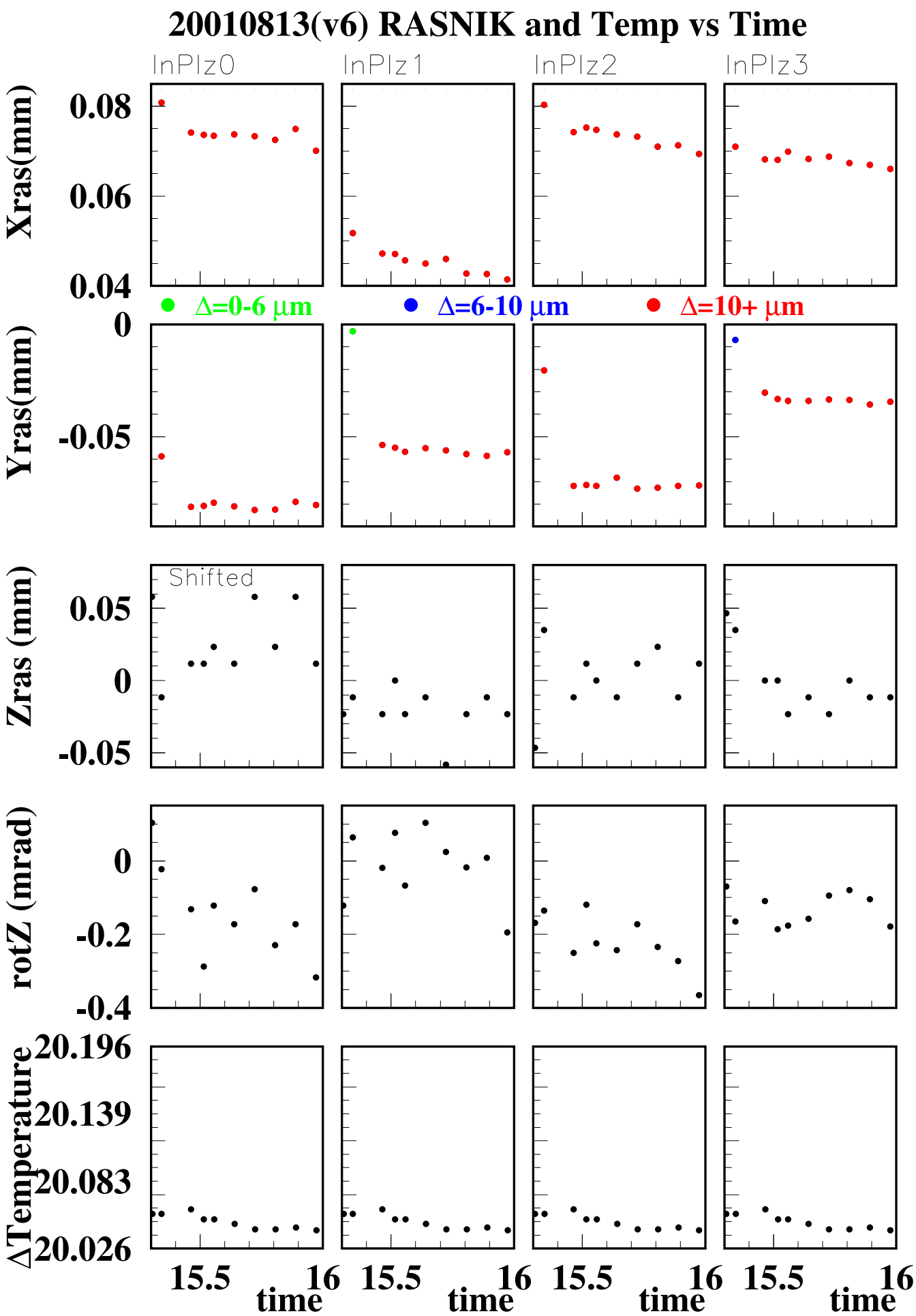
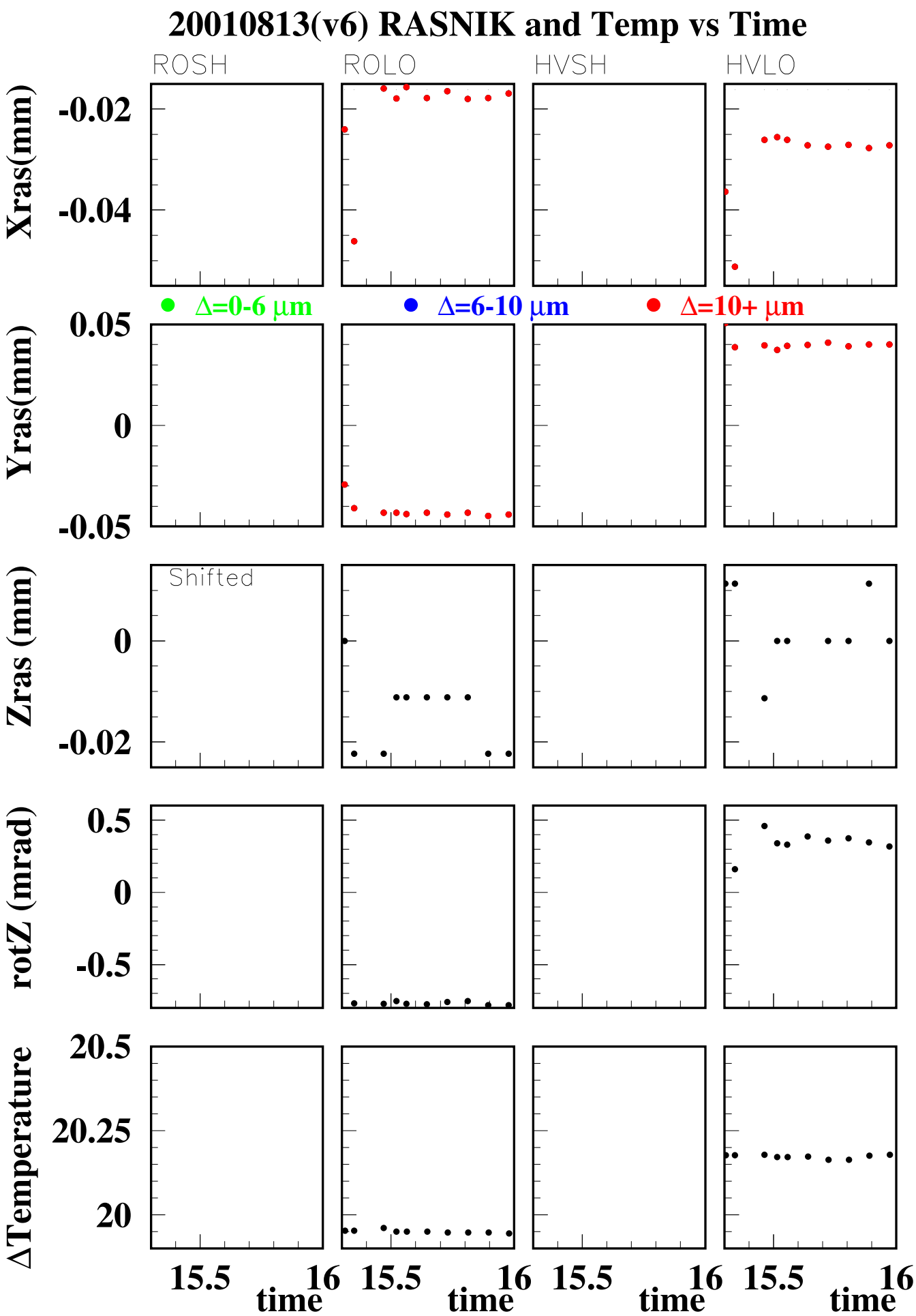

20010813(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
Shifted
Zras (mm)
0.02
0
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.3
15.5
16
time


20010813(v6) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.01
-0.02
-0.03
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0
-0.2
ΔTemperature
20.2
20.1
15.75
16
time


20010813(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.08
0.06
0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.05
Shifted
Zras (mm)
0.05
0
-0.05
rotZ (mrad)
0
-0.2
-0.4
ΔTemperature
20.196
20.139
20.083
20.026
15.5
16
time


20010813(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
-0.05
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
20.5
20.25
20
15.5
16
time