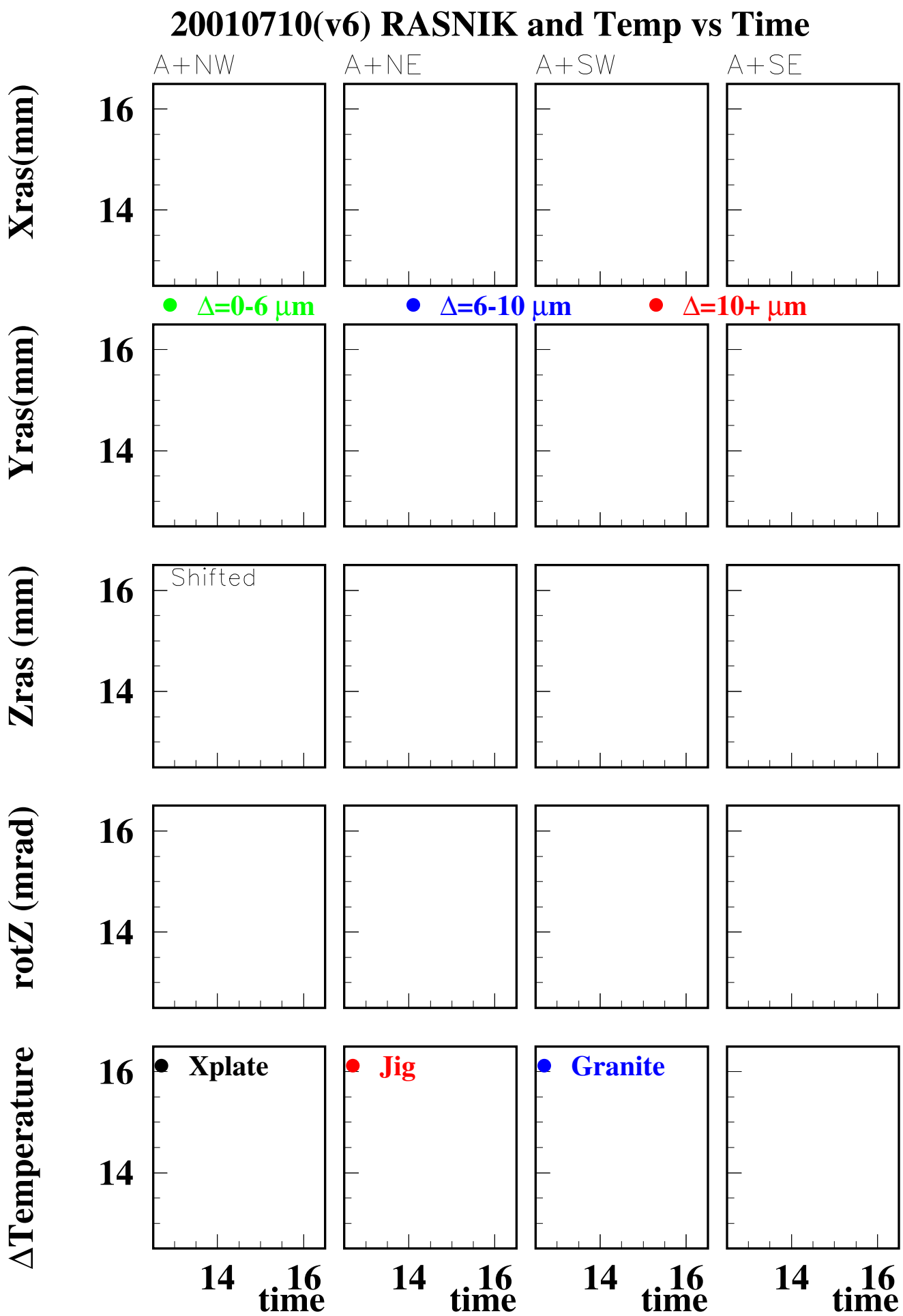
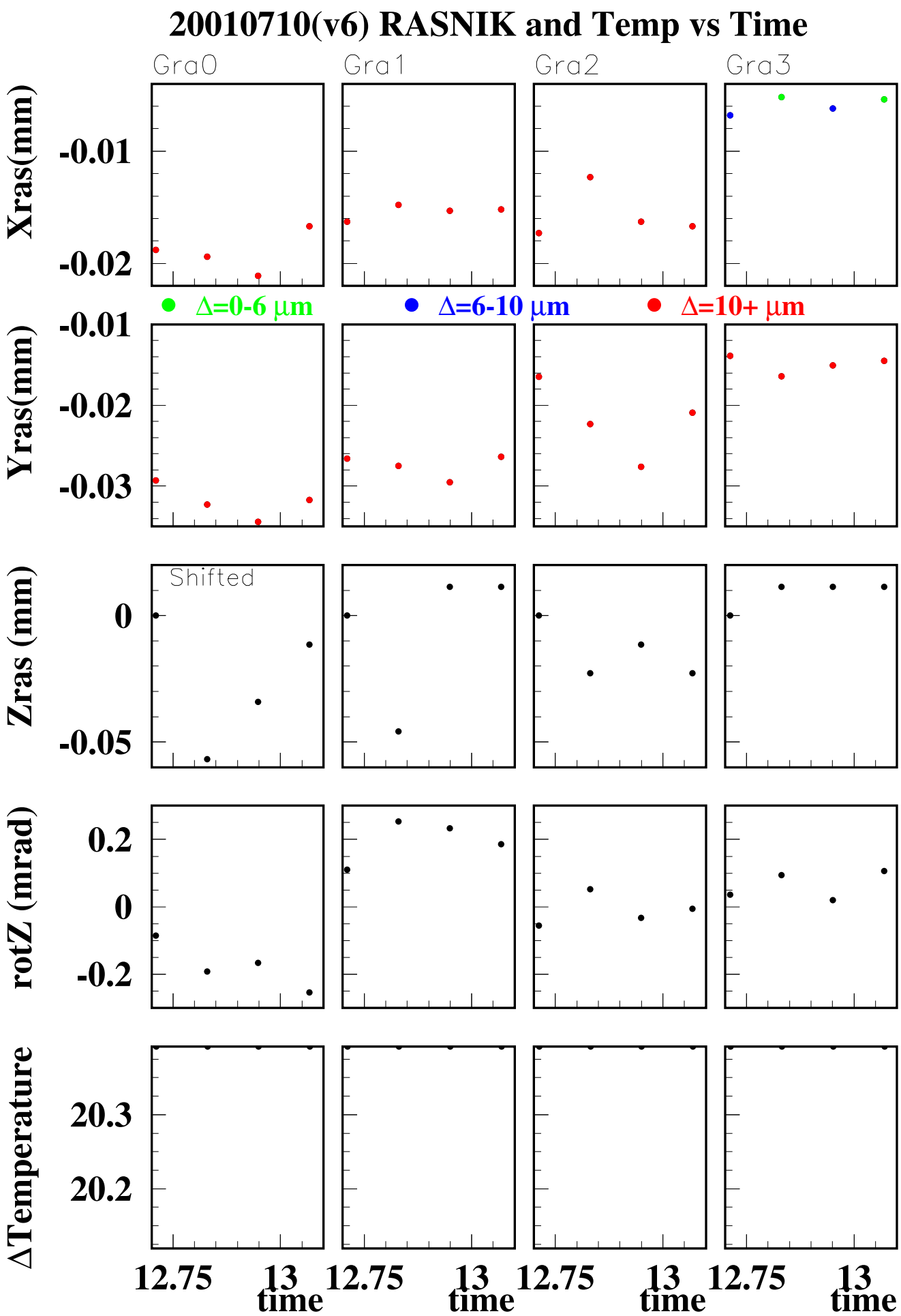
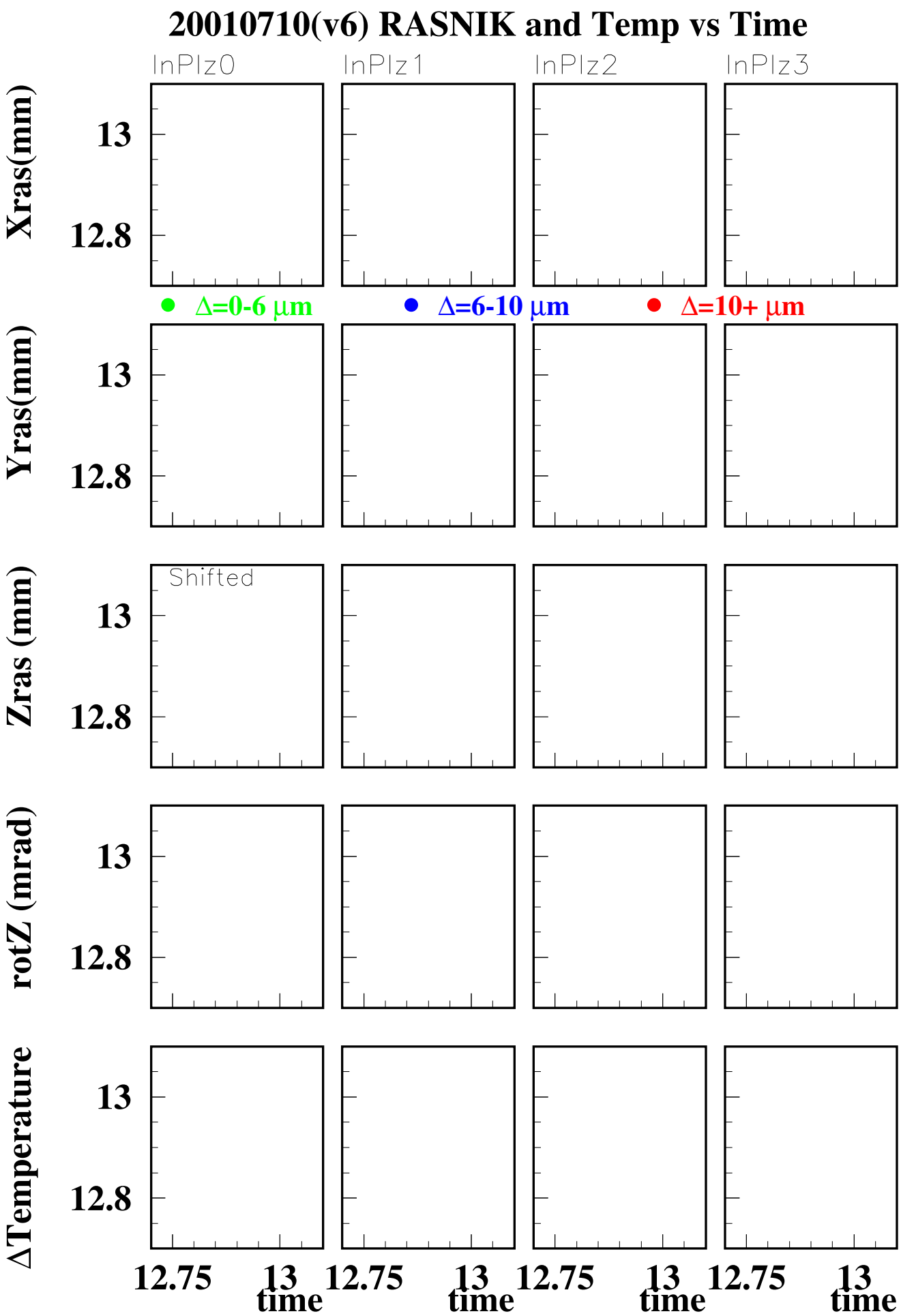
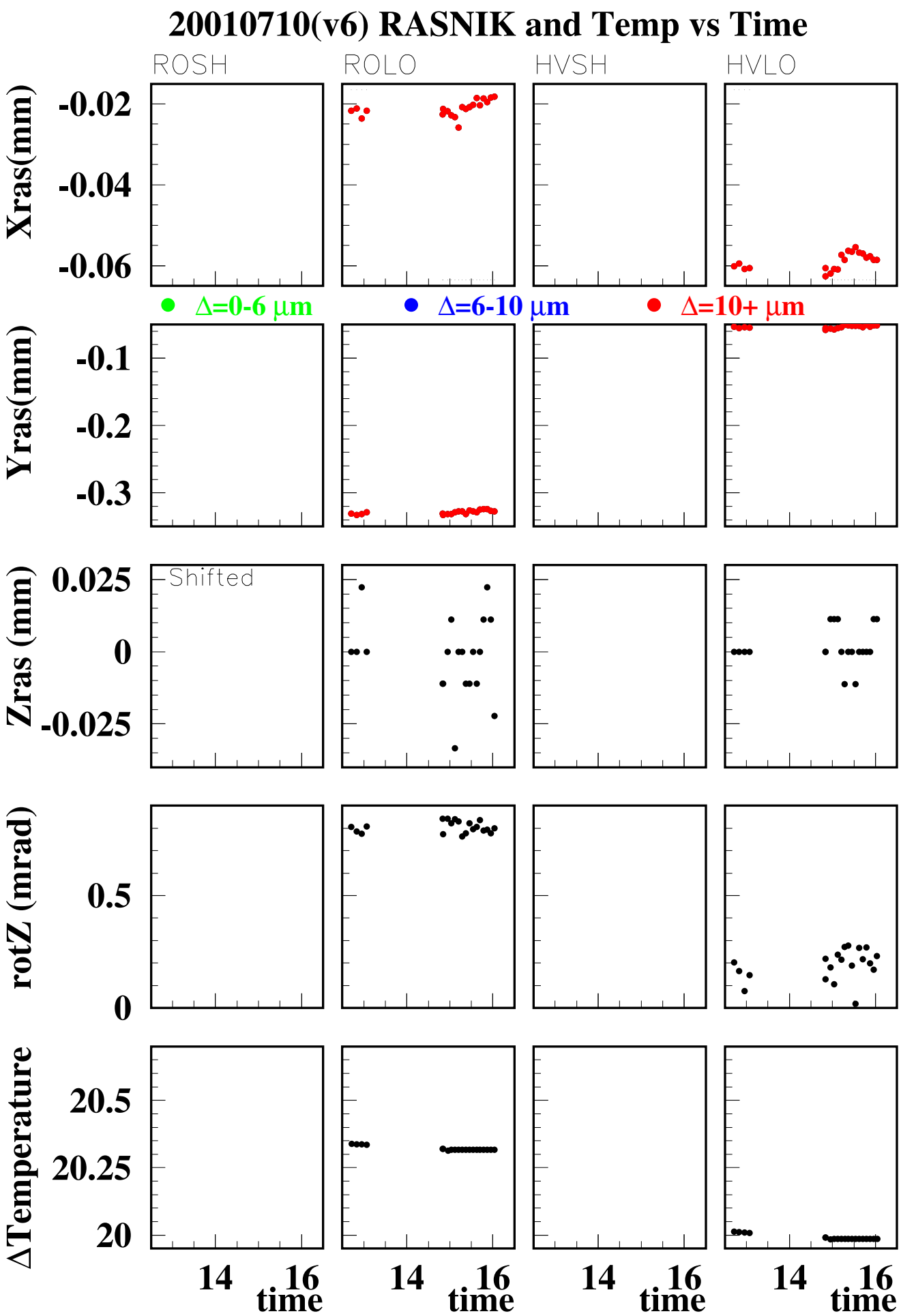

20010710(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
16
14
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
Jig
Granite
14
16
time


20010710(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
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
20.3
20.2
12.75
13
time


20010710(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
13
12.8
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
12.75
13
time


20010710(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.02
-0.04
-0.06
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.1
-0.2
-0.3
Zras (mm)
Shifted
0.025
0
-0.025
rotZ (mrad)
0.5
0
ΔTemperature
20.5
20.25
20
14
16
time