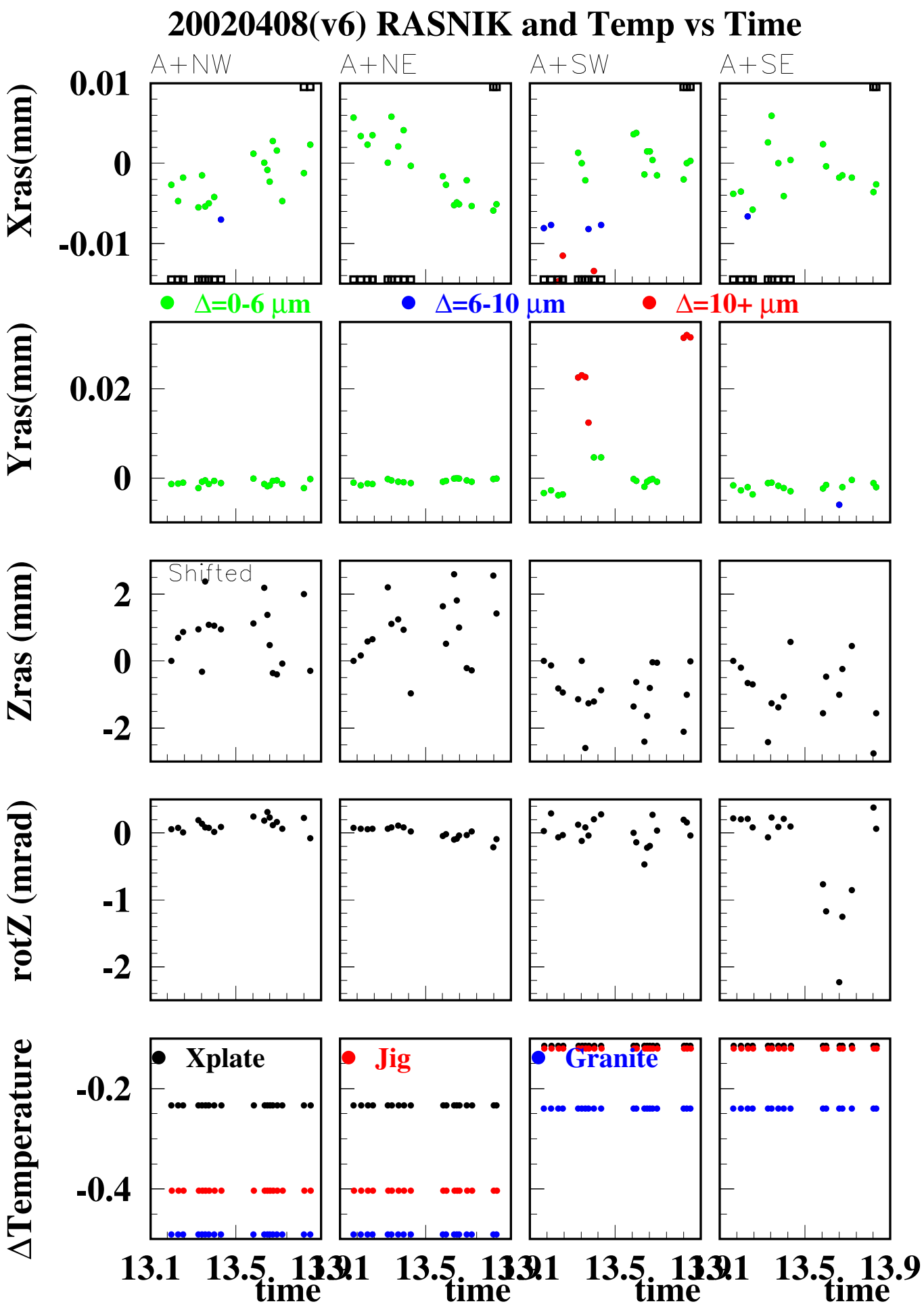
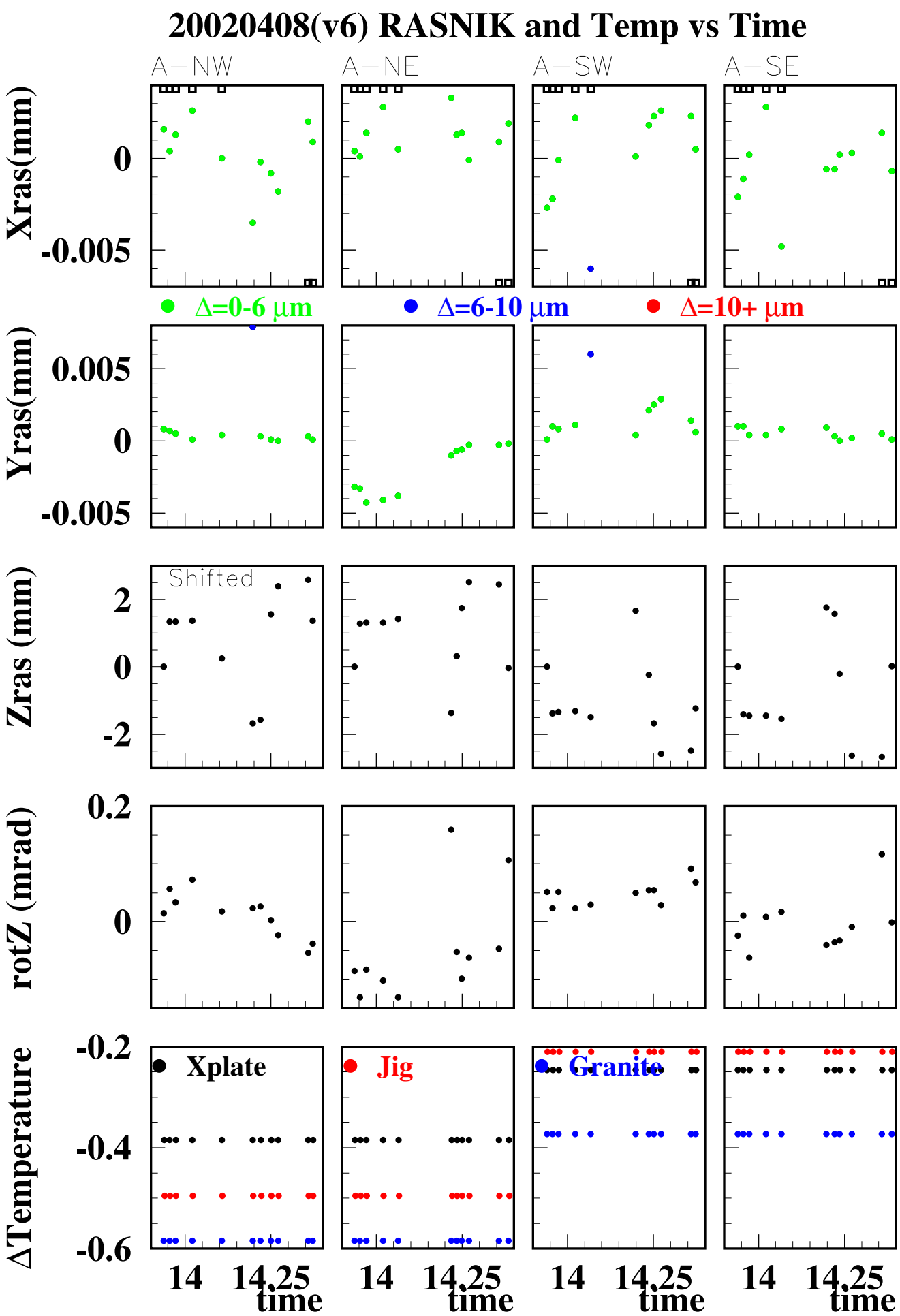
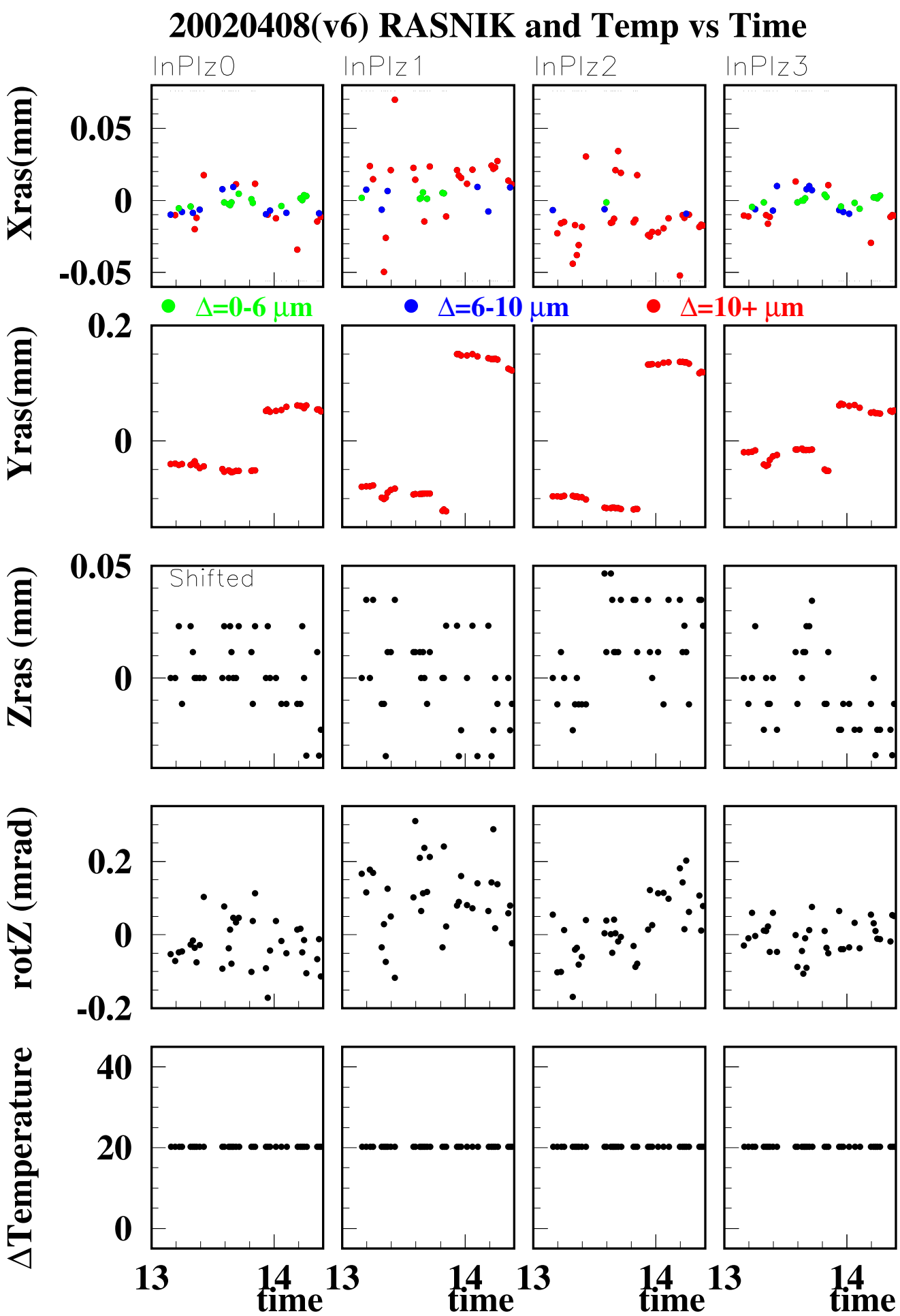
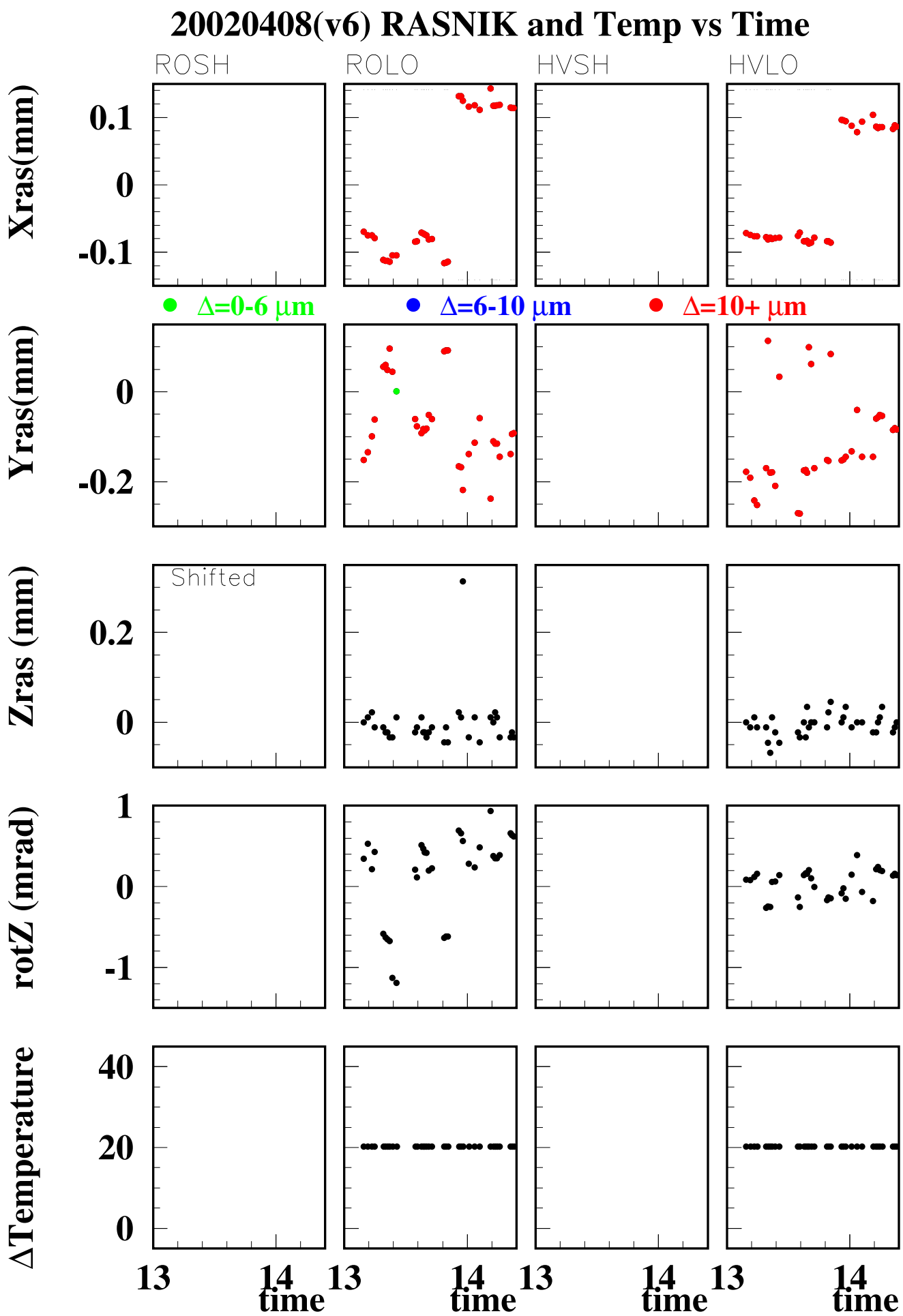

20020408(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0
Shifted
Zras (mm)
2
0
-2
rotZ (mrad)
0
-1
-2
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
13.1
13.5
13.9
time


20020408(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.005
0
-0.005
Shifted
Zras (mm)
2
0
-2
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
14
14.25
time


20020408(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
Zras (mm)
0.05
0
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
13
14
time


20020408(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.1
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.2
Shifted
Zras (mm)
0.2
0
rotZ (mrad)
1
0
-1
ΔTemperature
40
20
0
13
14
time