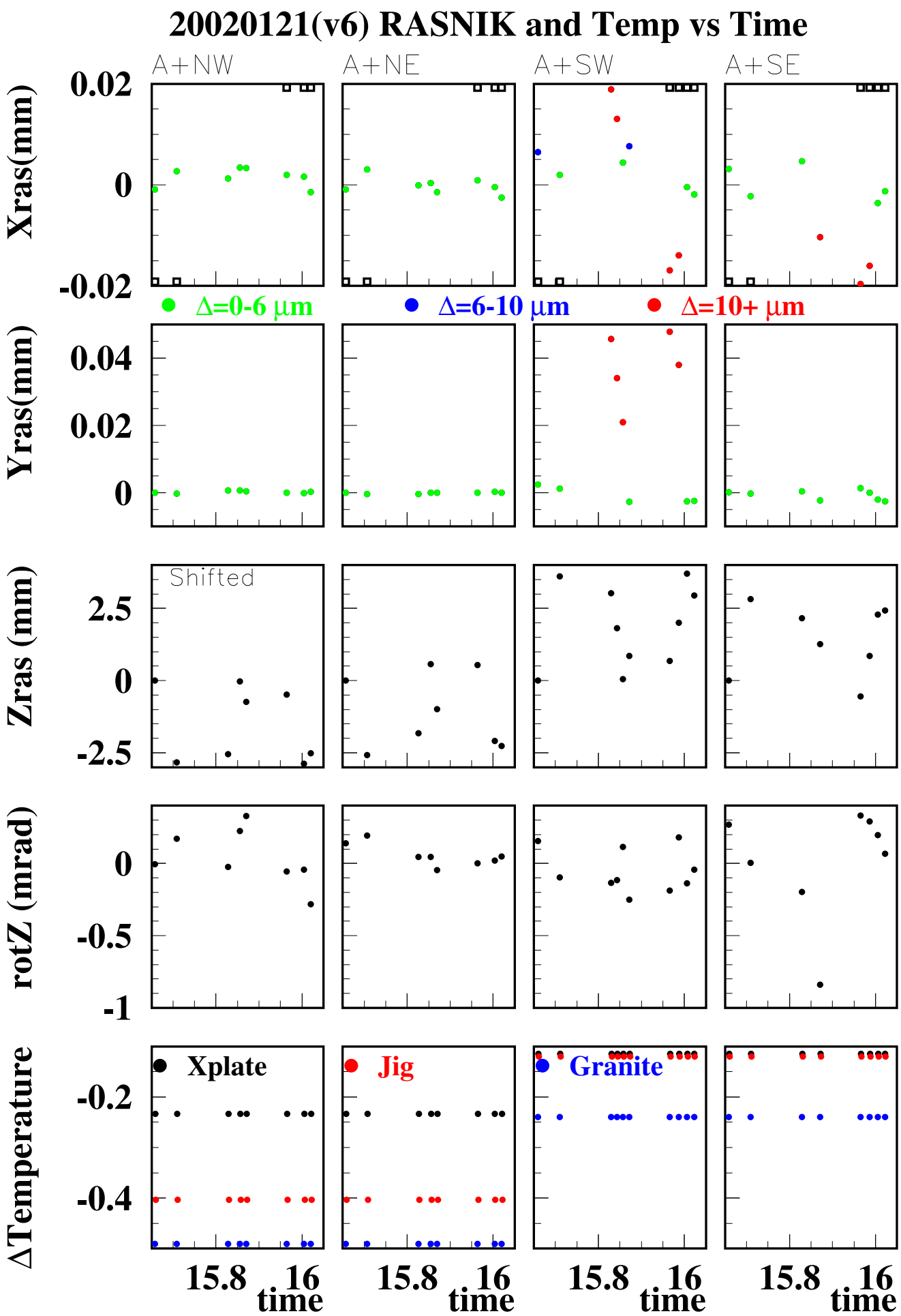
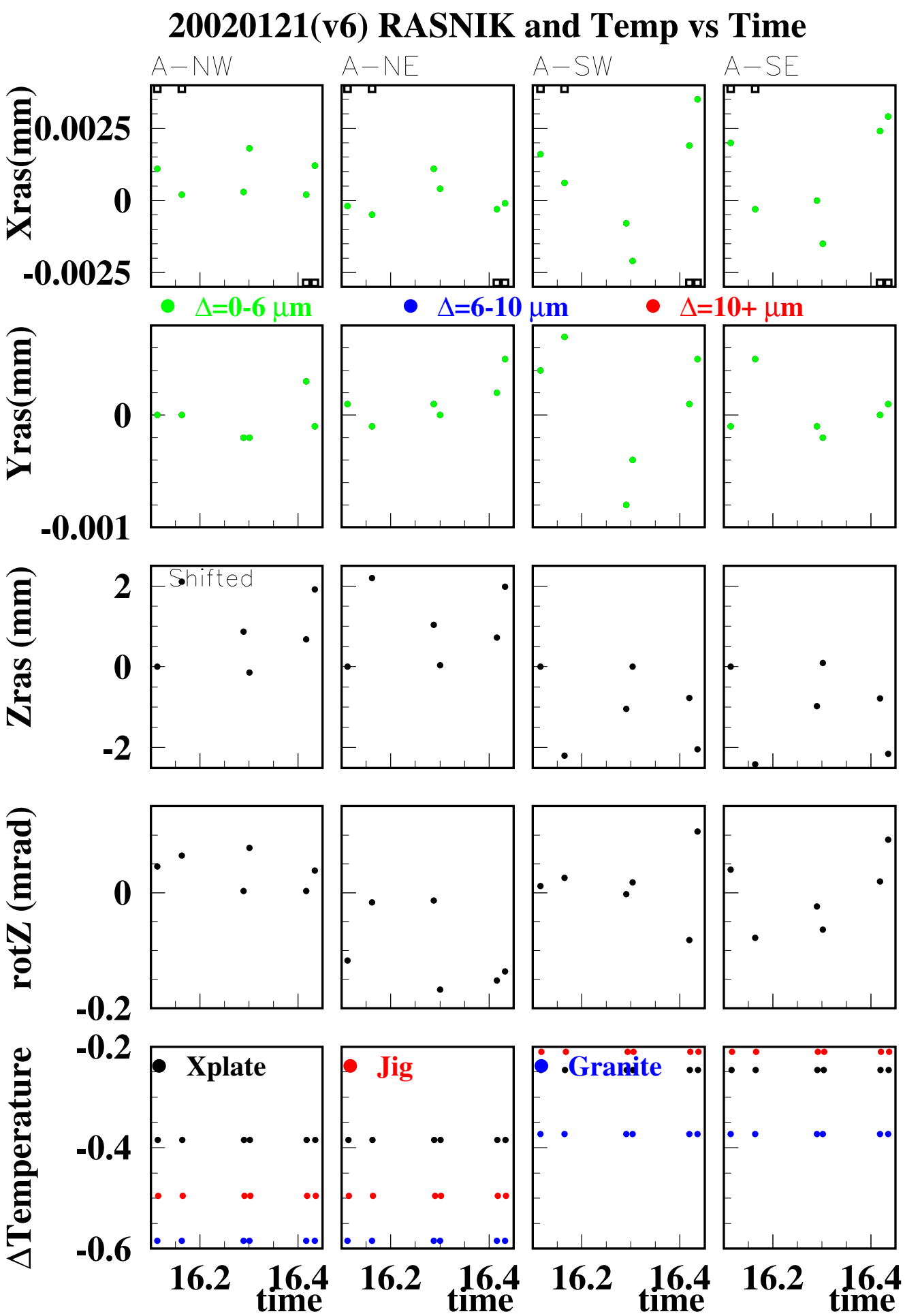
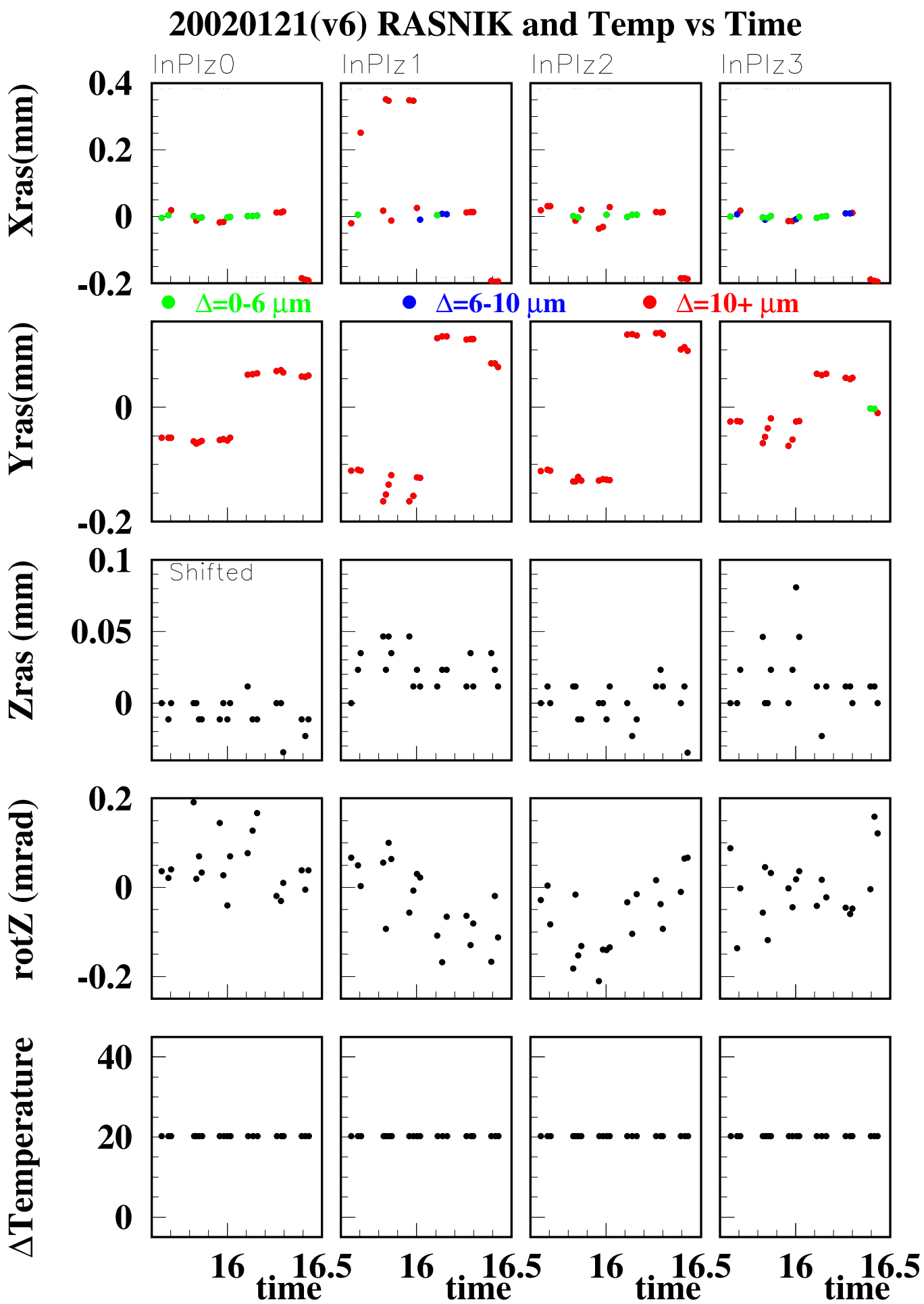
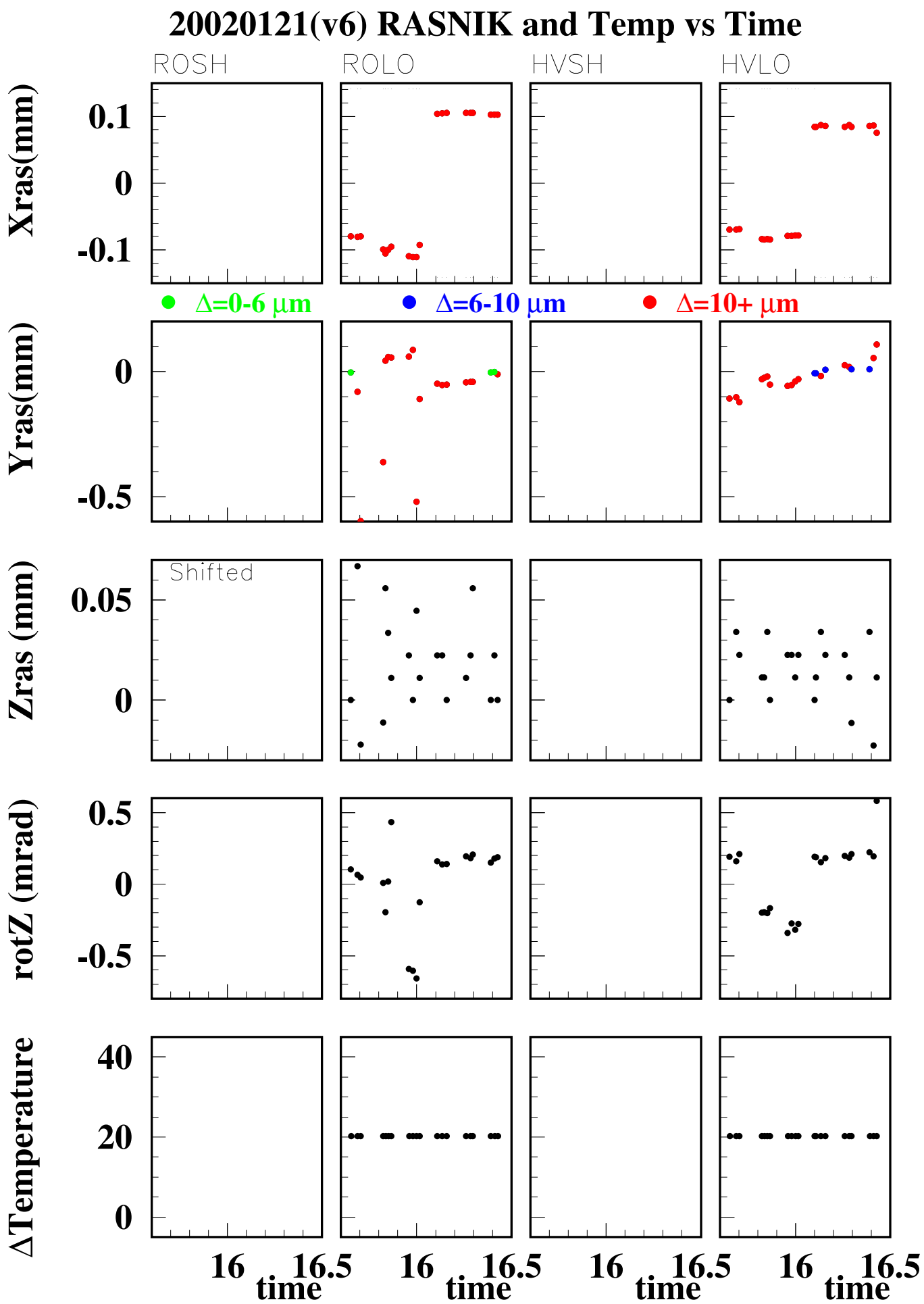

20020121(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.02
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.04
0.02
0
Shifted
Zras (mm)
2.5
0
-2.5
rotZ (mrad)
0
-0.5
-1
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
15.8
16
time


20020121(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.0025
0
-0.0025
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.001
Shifted
Zras (mm)
2
0
-2
rotZ (mrad)
0
-0.2
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
16.2
16.4
time


20020121(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.4
0.2
0
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.2
Zras (mm)
0.1
0.05
0
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
16
16.5
time


20020121(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
-0.5
Shifted
Zras (mm)
0.05
0
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
40
20
0
16
16.5
time