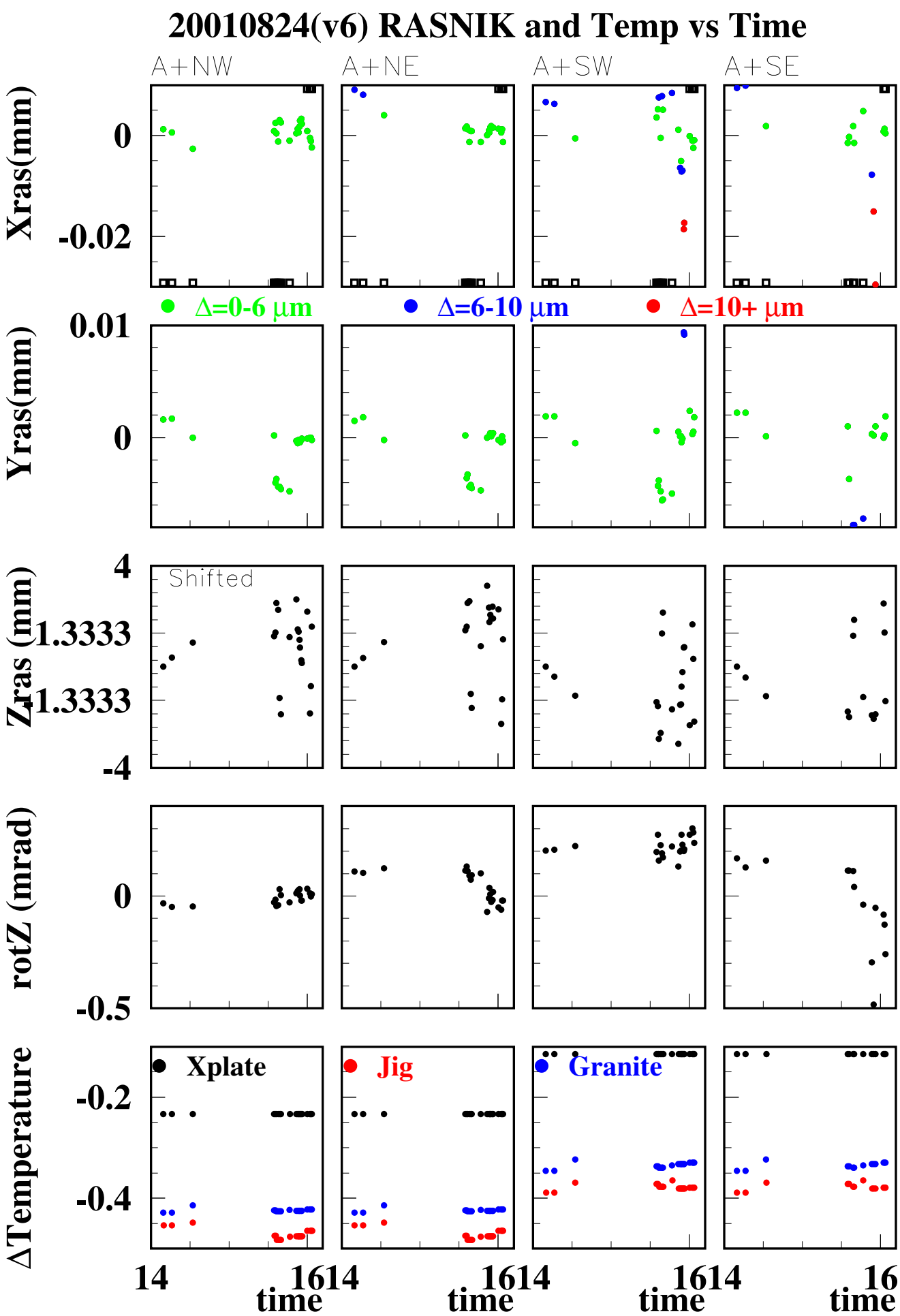
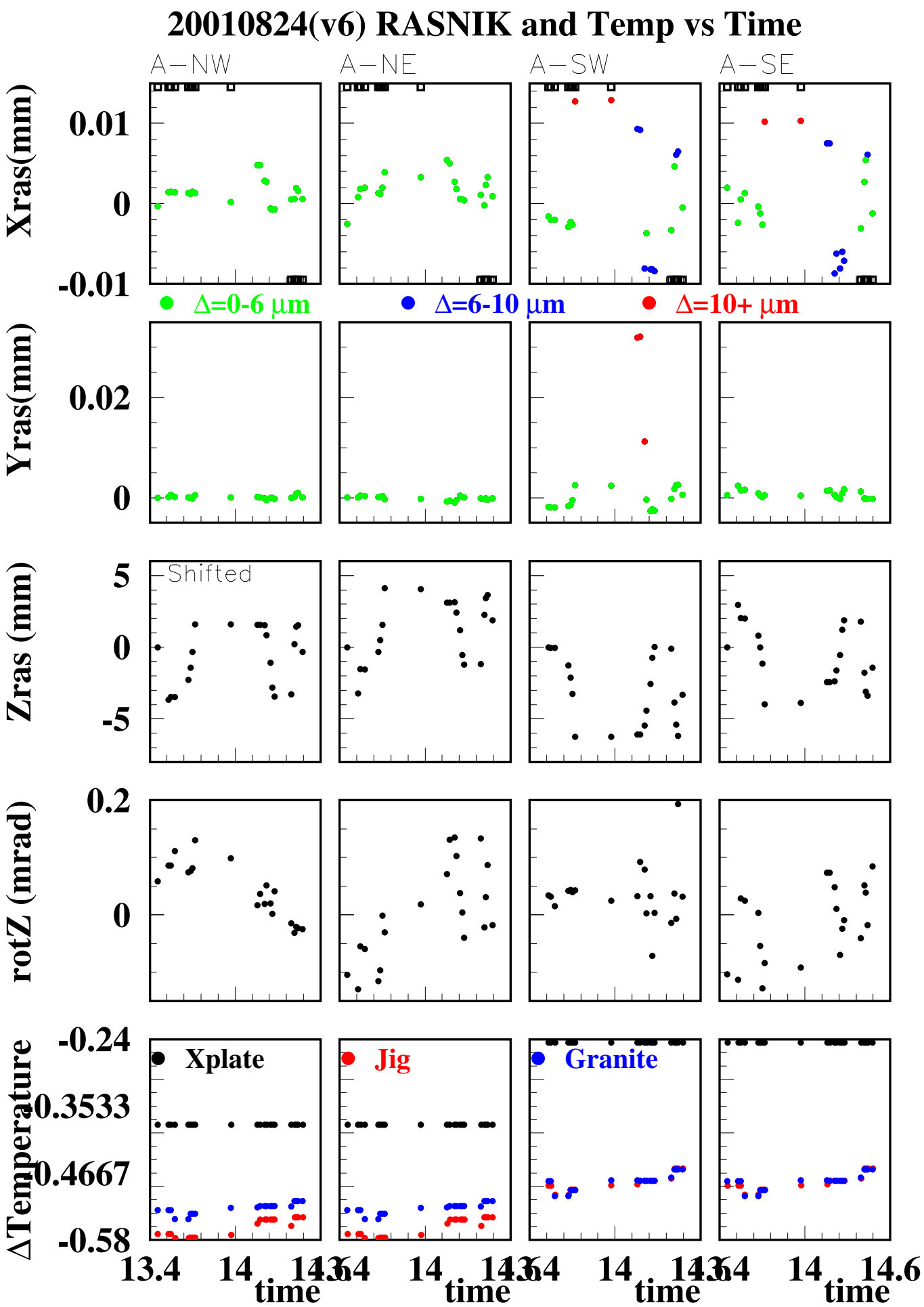
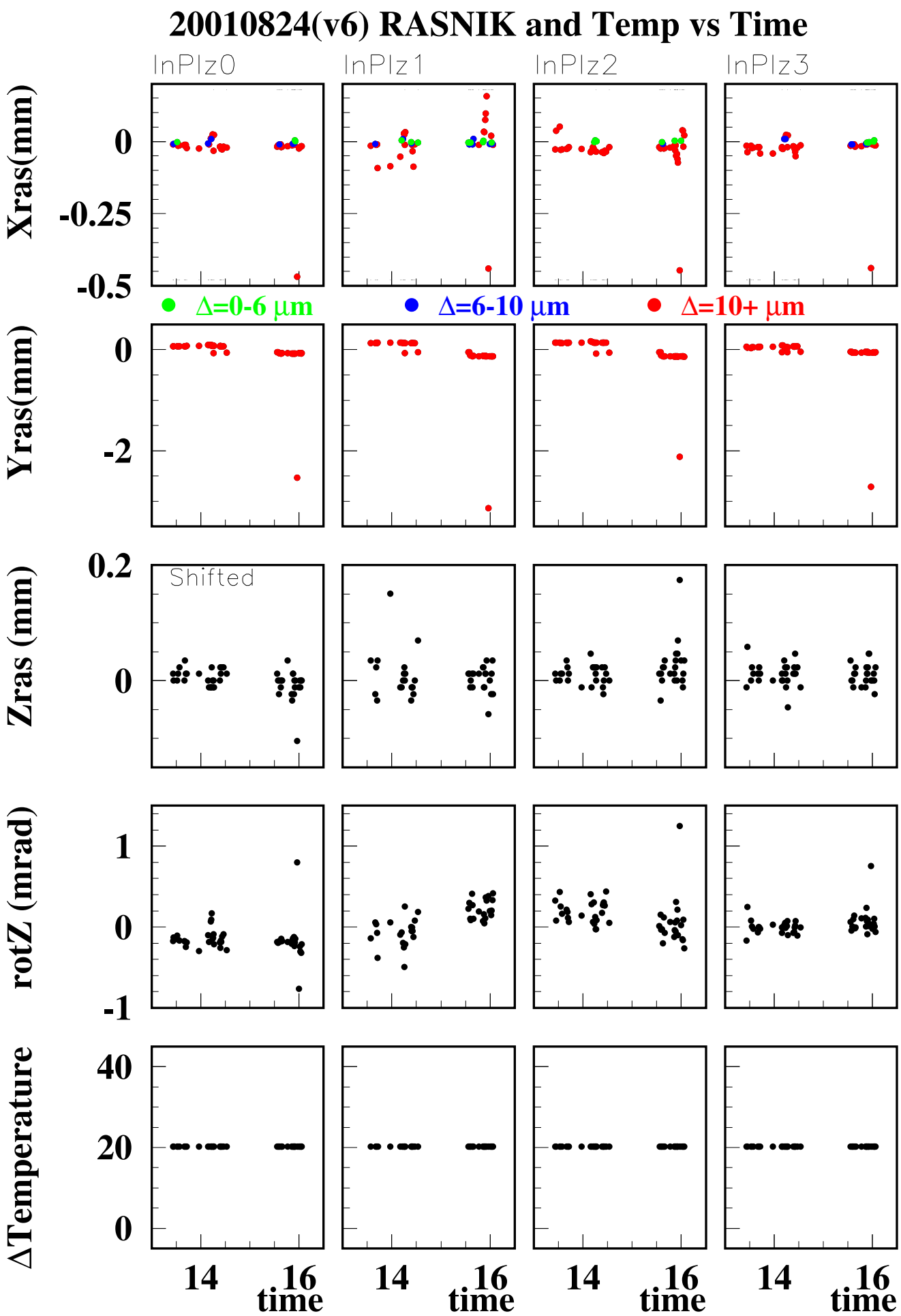
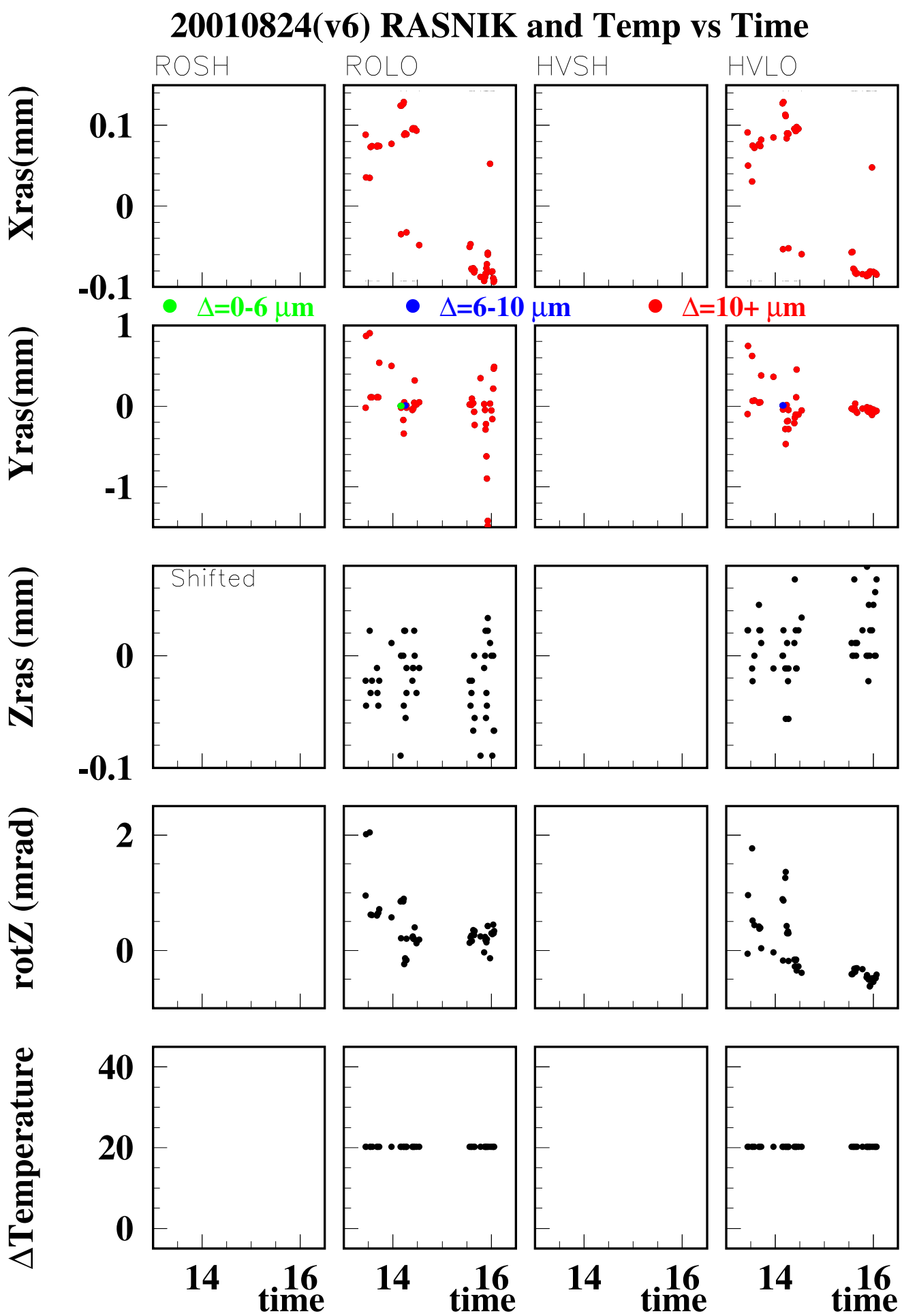

20010824(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
Zras (mm)
4
1.3333
1.3333
-4
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
14
1614
time
1614
time
1614
time
16
time


20010824(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
Zras (mm)
Shifted
5
0
-5
rotZ (mrad)
0.2
0
ΔTemperature
-0.24
-0.3533
-0.4667
-0.58
Xplate
Jig
Granite
13.4
14
14.6
time


20010824(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.25
-0.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-2
Zras (mm)
0.2
0
Shifted
rotZ (mrad)
1
0
-1
ΔTemperature
40
20
0
14
16
time


20010824(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)
1
0
-1
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
2
0
ΔTemperature
40
20
0
14
16
time