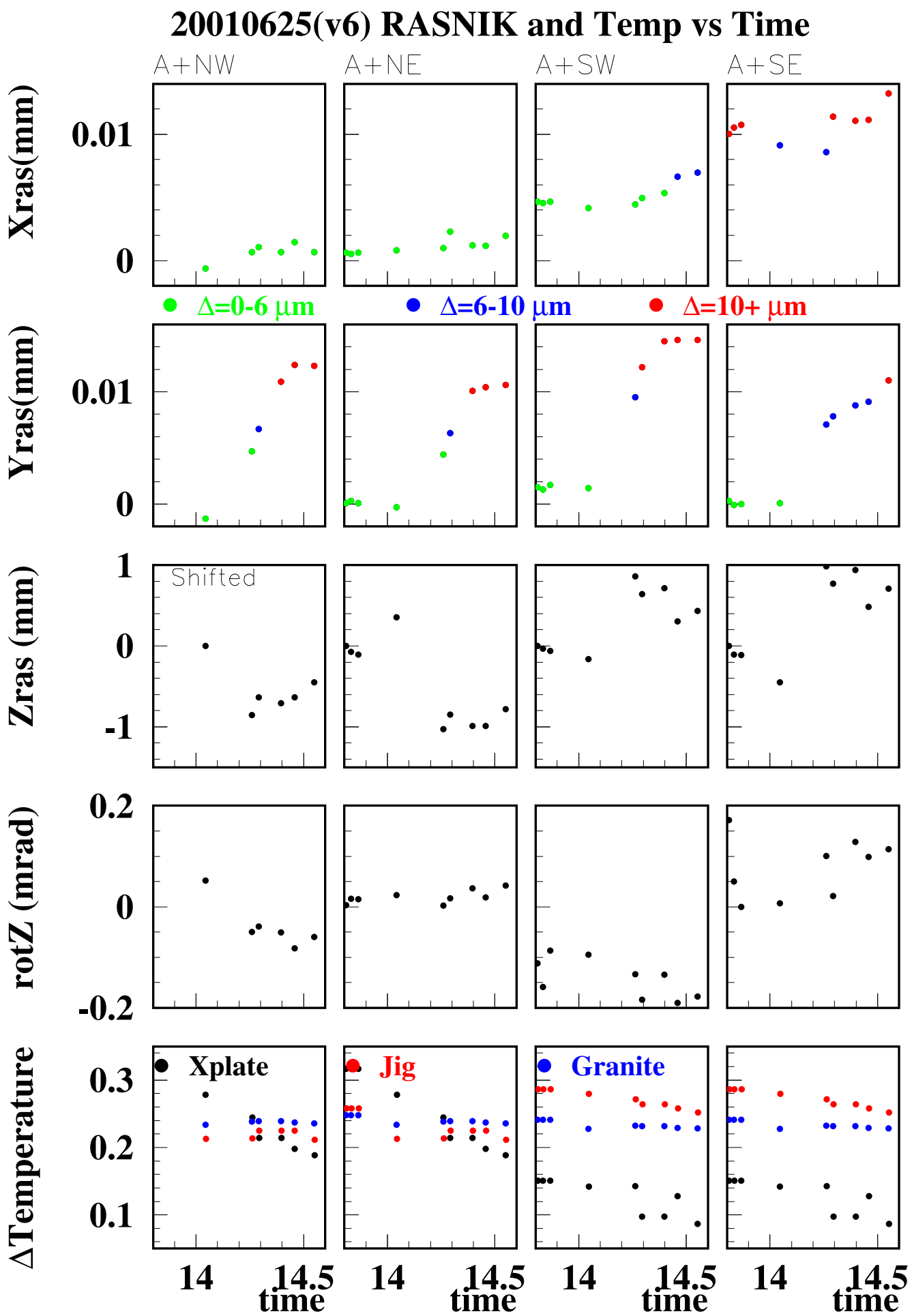
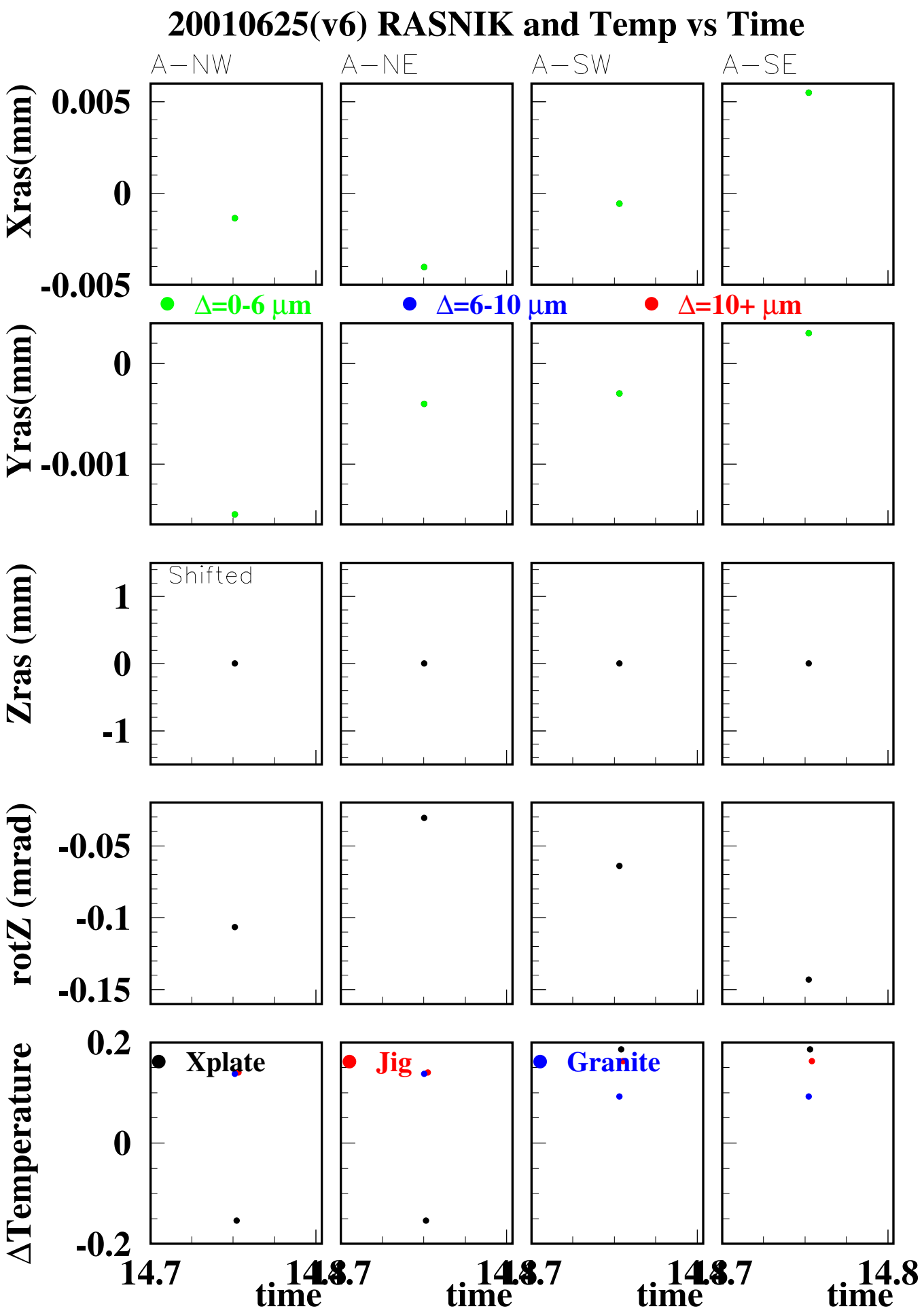
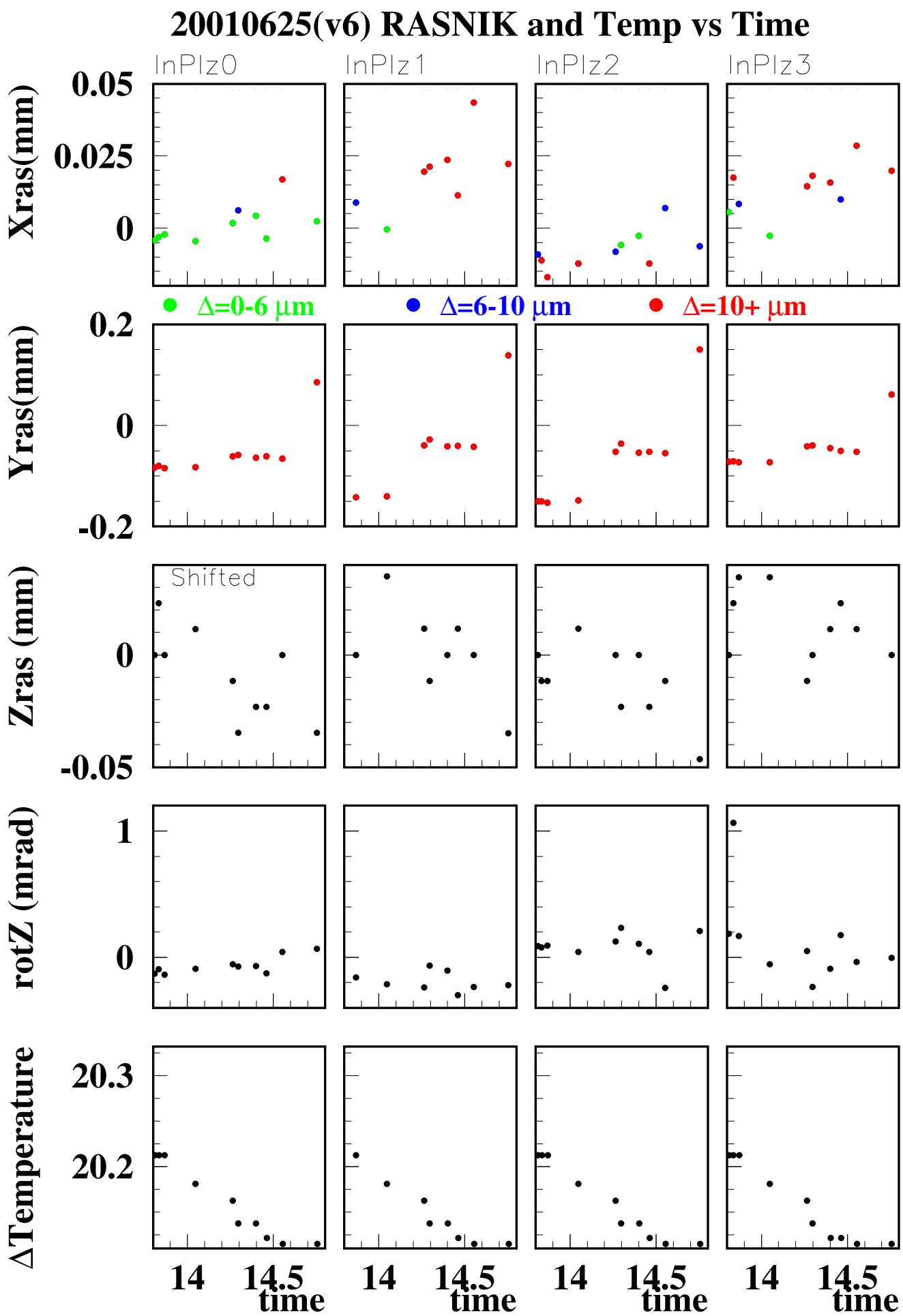
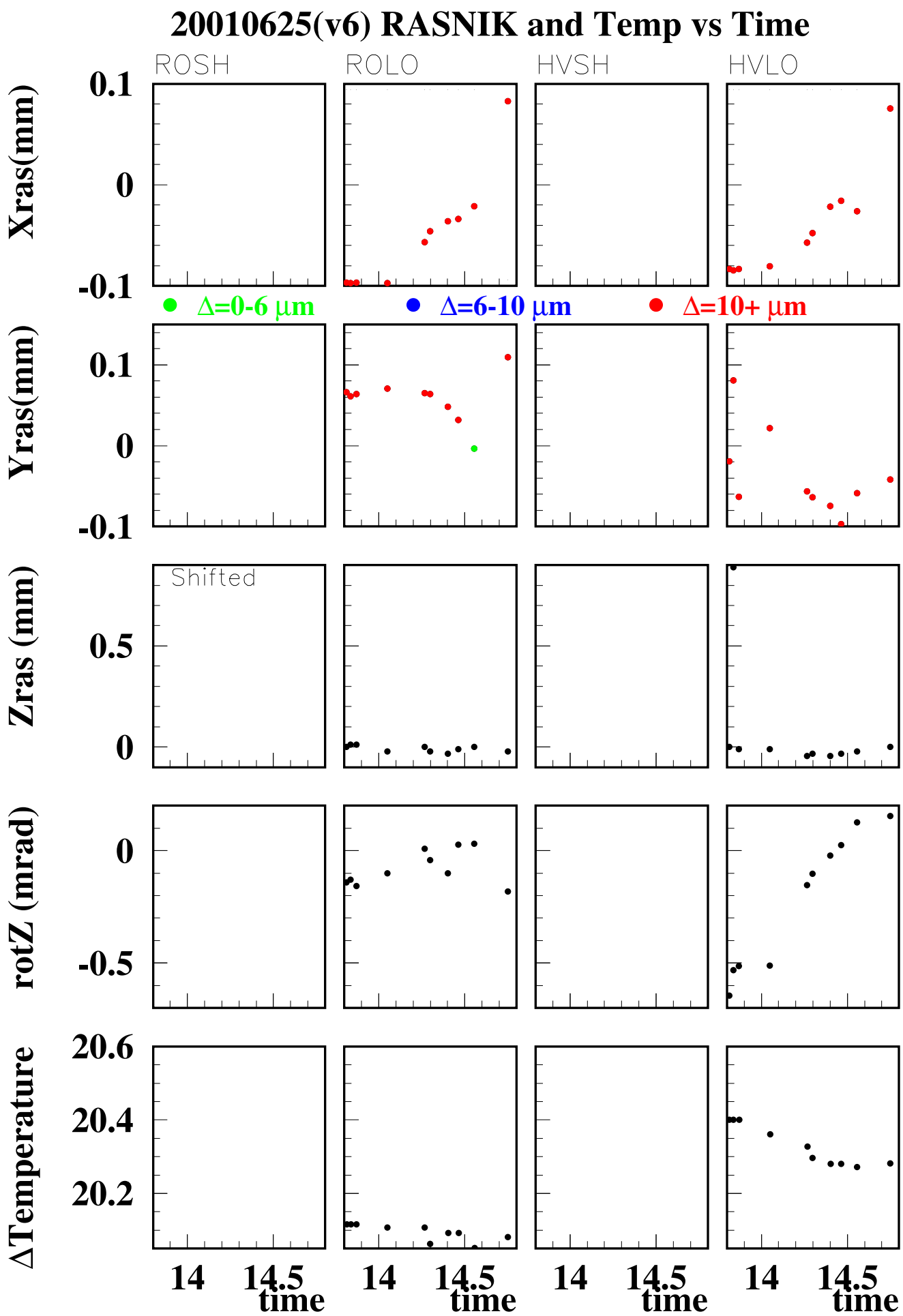

20010625(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0.3
0.2
0.1
14
14.5
time


20010625(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.001
Shifted
Zras (mm)
1
0
-1
rotZ (mrad)
-0.05
-0.1
-0.15
ΔTemperature
0.2
0
-0.2
Xplate
Jig
Granite
14.7
14.8
time


20010625(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0.025
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
-0.2
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
1
0
ΔTemperature
20.3
20.2
14
14.5
time


20010625(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)
0.1
0
-0.1
Shifted
Zras (mm)
0.5
0
rotZ (mrad)
0
-0.5
ΔTemperature
20.6
20.4
20.2
14
14.5
time