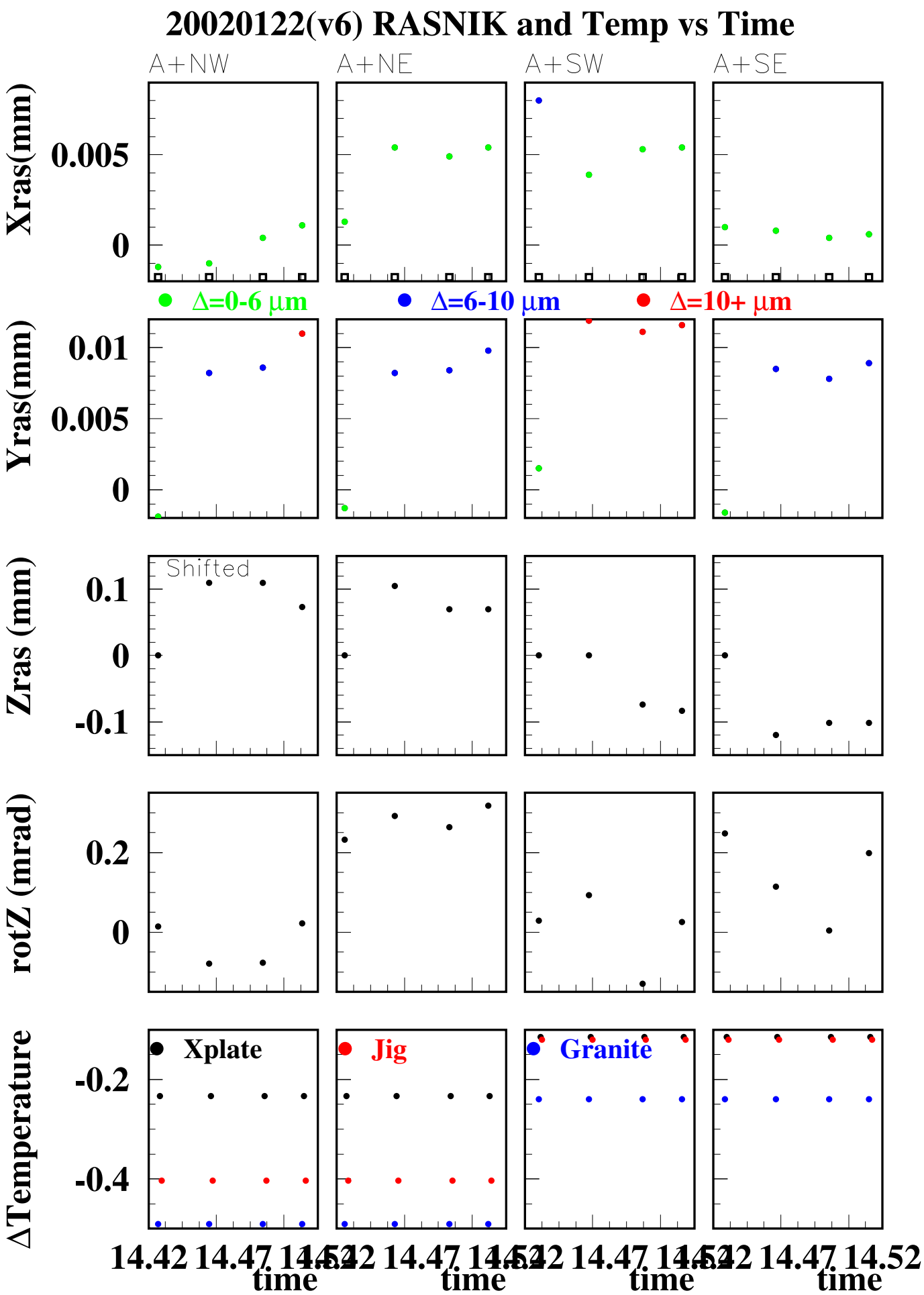
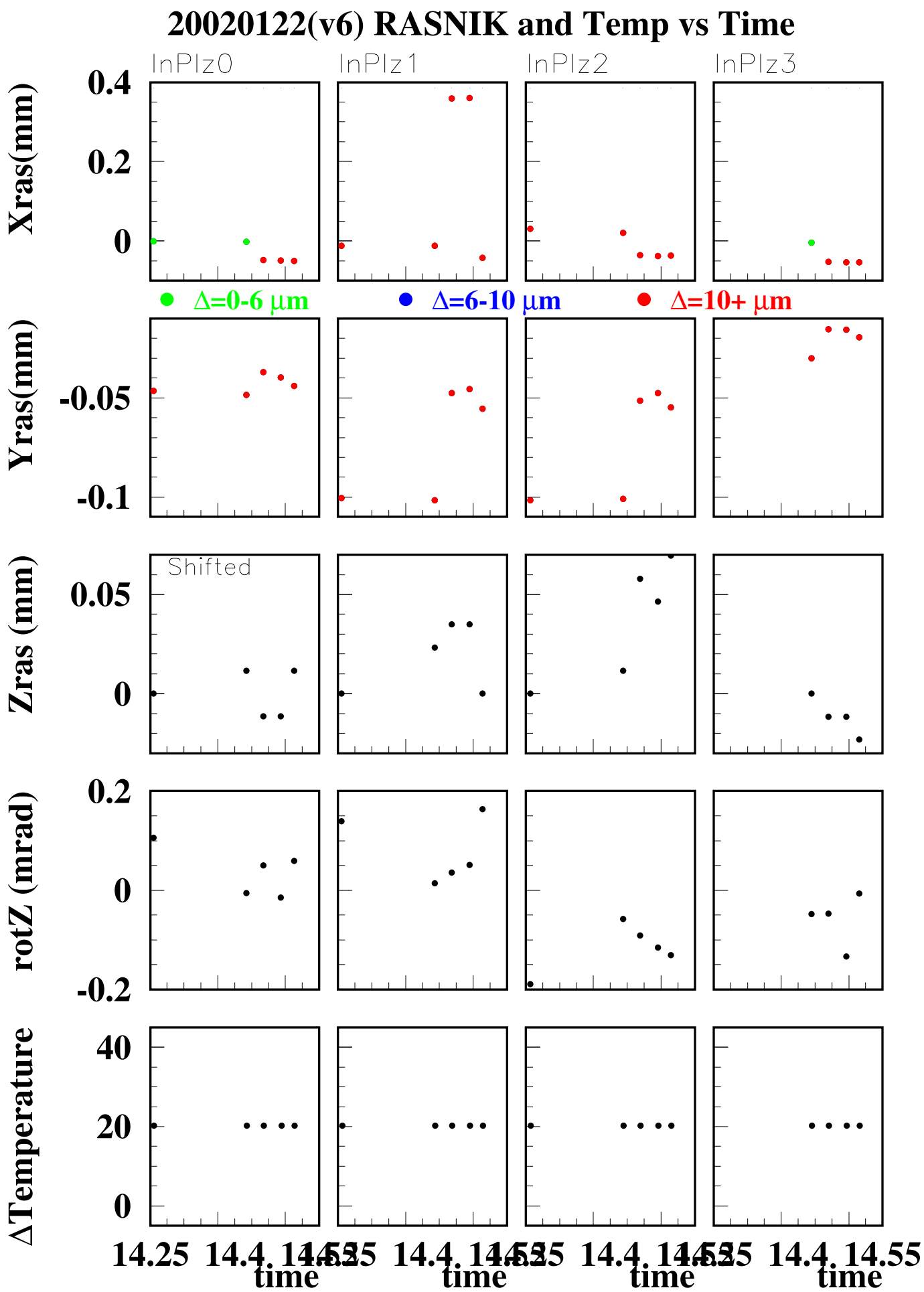
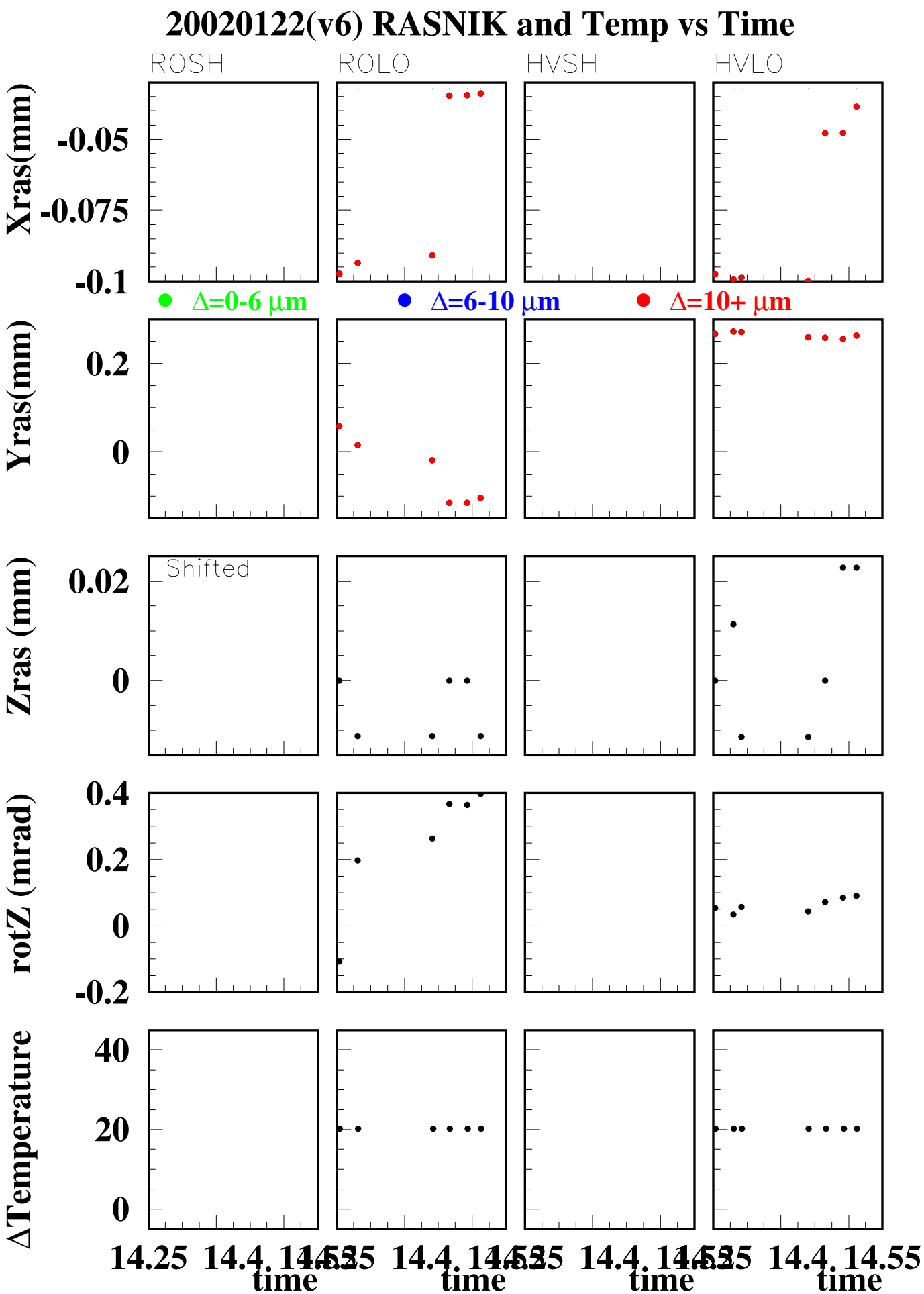

20020122(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.005
0
Shifted
Zras (mm)
0.1
0
-0.1
rotZ (mrad)
0.2
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
14.42
14.47
14.52
time


20020122(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.4
0.2
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.05
-0.1
Shifted
Zras (mm)
0.05
0
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
14.25
14.4
14.55
time


20020122(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.05
-0.075
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
Zras (mm)
Shifted
0.02
0
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
40
20
0
14.25
14.4
14.55
time