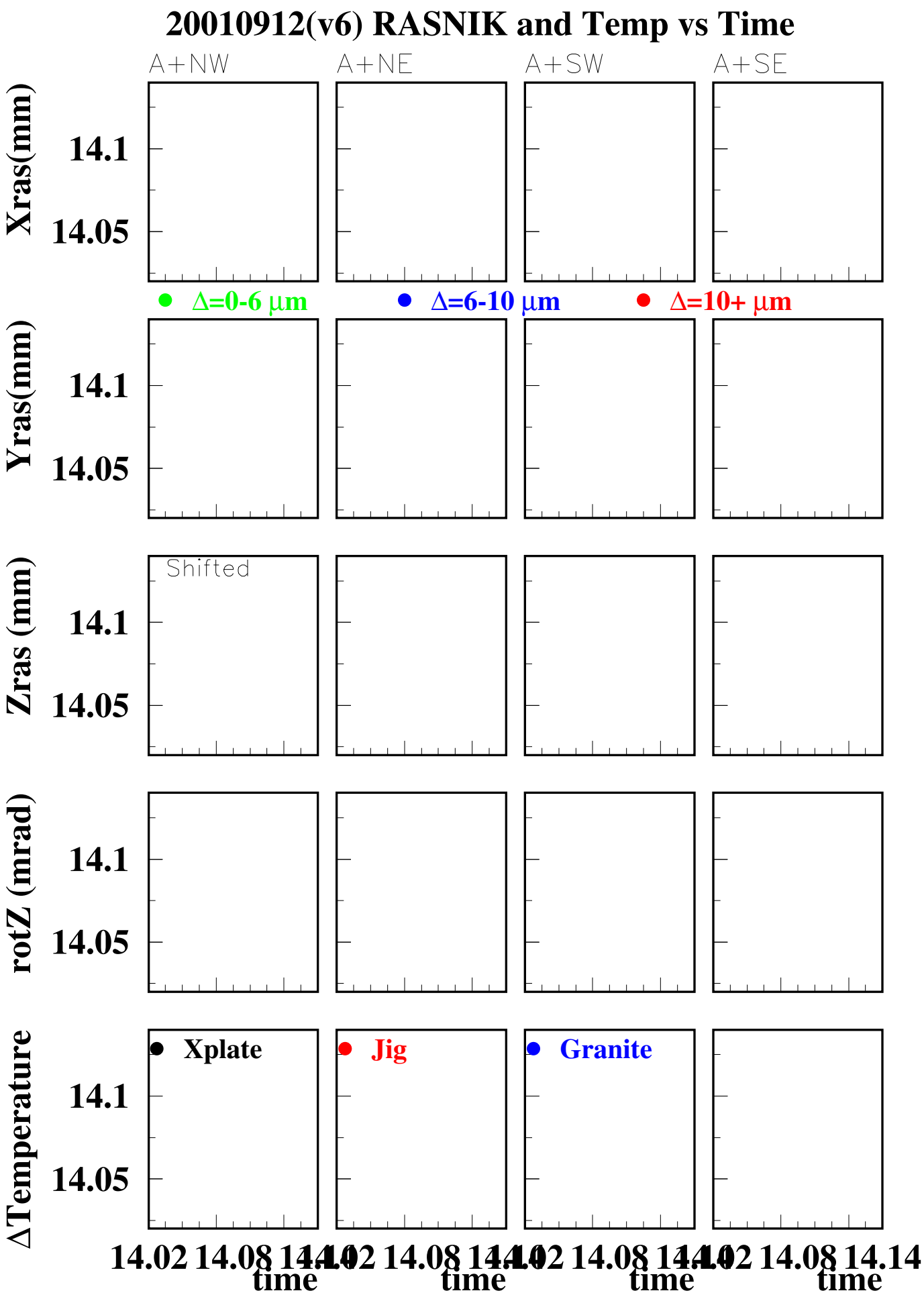
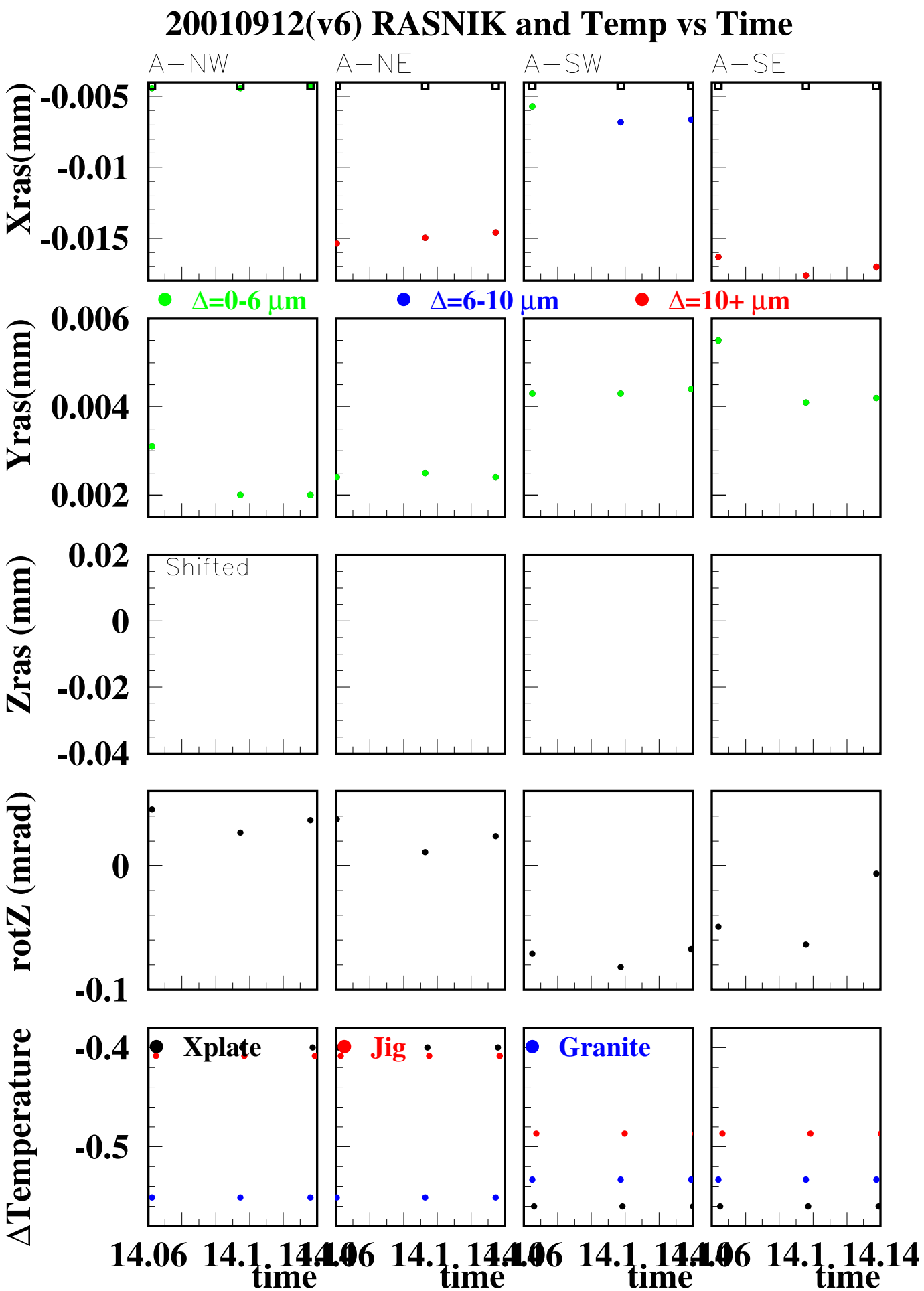
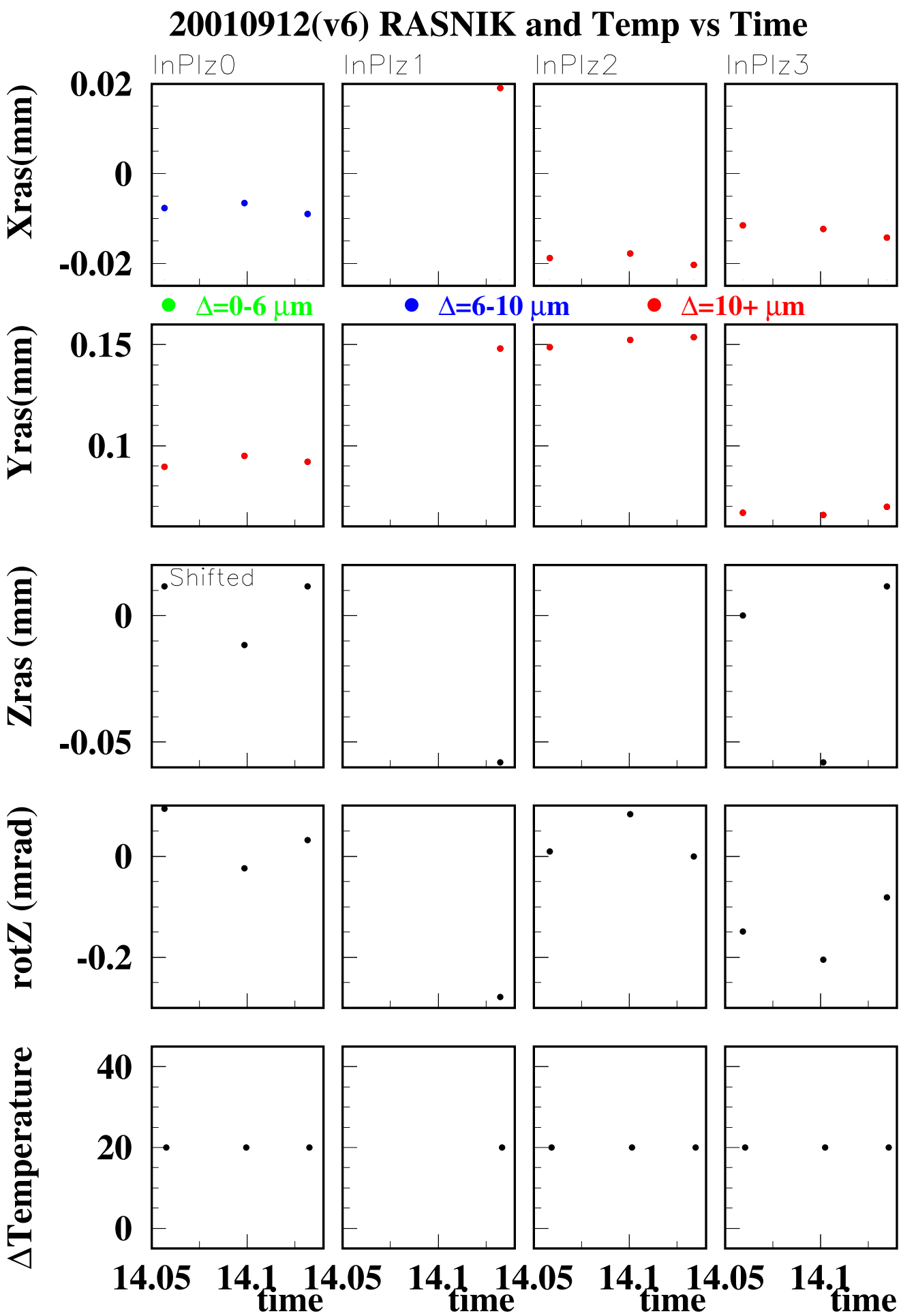
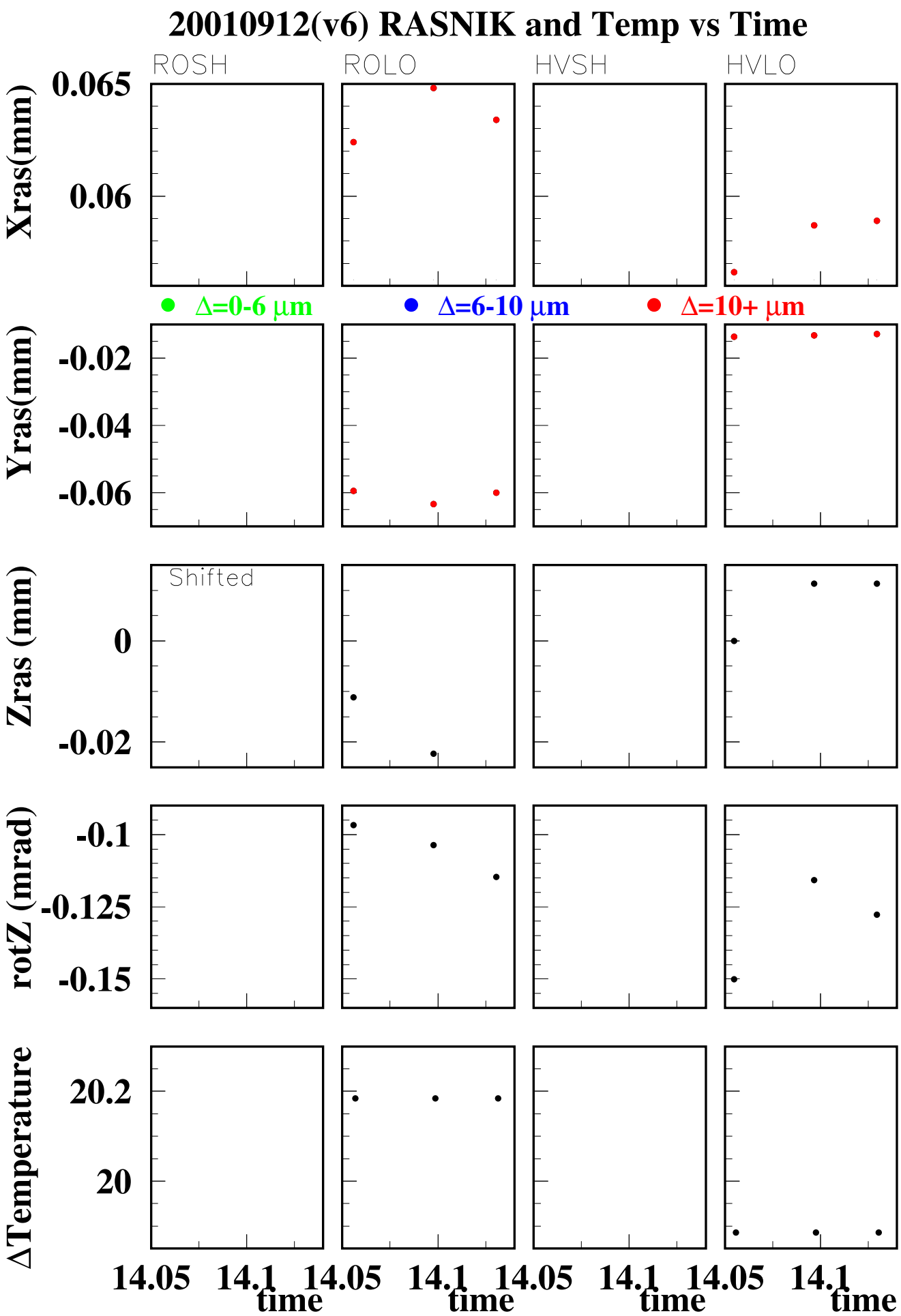

20010912(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
14.1
14.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
Jig
Granite
14.02
14.08
14.14
time


20010912(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
-0.005
-0.01
-0.015
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.006
0.004
0.002
Zras (mm)
Shifted
0.02
0
-0.02
-0.04
rotZ (mrad)
0
-0.1
ΔTemperature
Xplate
Jig
Granite
-0.4
-0.5
14.06
14.1
14.14
time


20010912(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.02
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.15
0.1
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
0
-0.2
ΔTemperature
40
20
0
14.05
14.1
time


20010912(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.065
0.06
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.02
-0.04
-0.06
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
-0.1
-0.125
-0.15
ΔTemperature
20.2
20
14.05
14.1
time