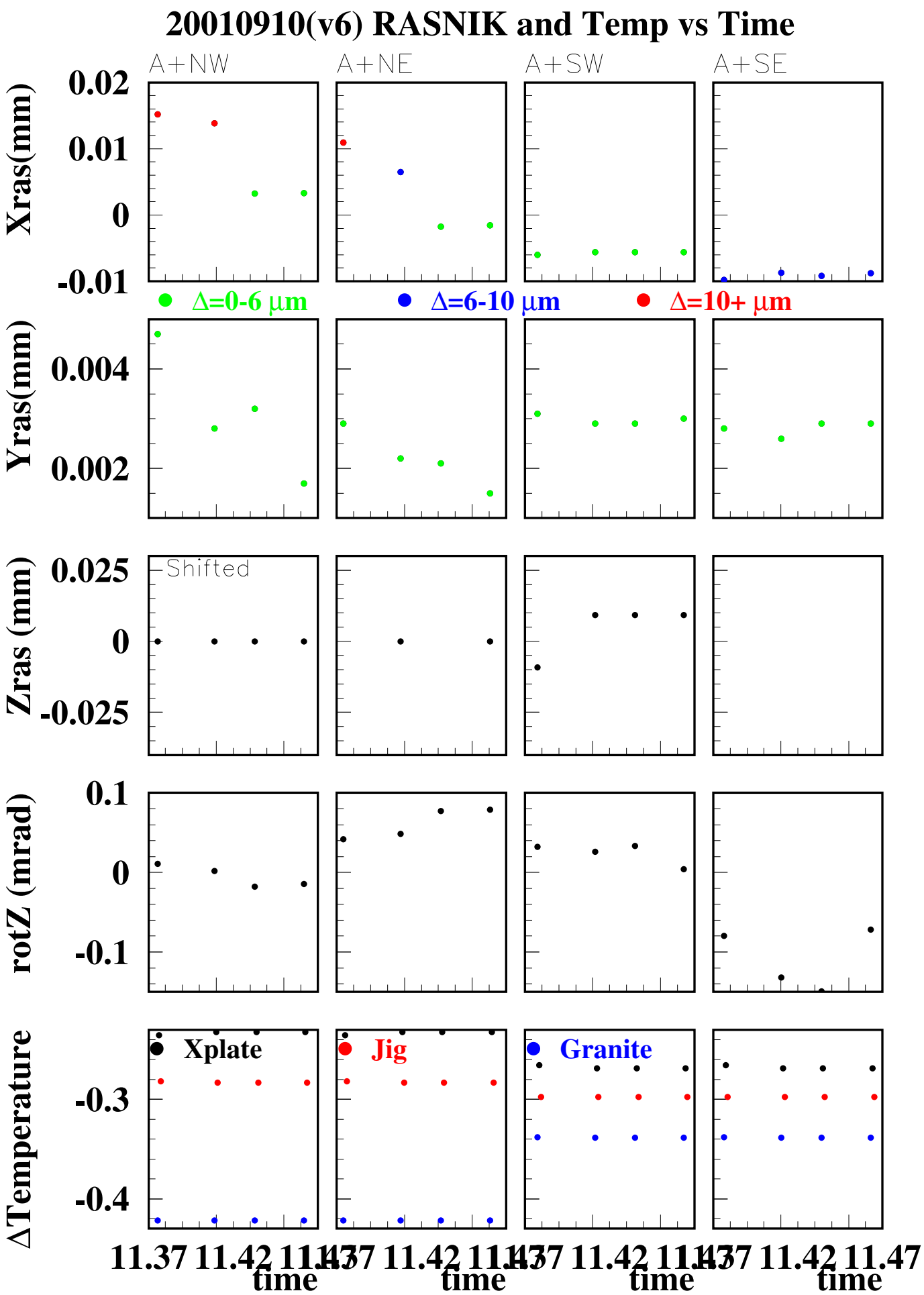
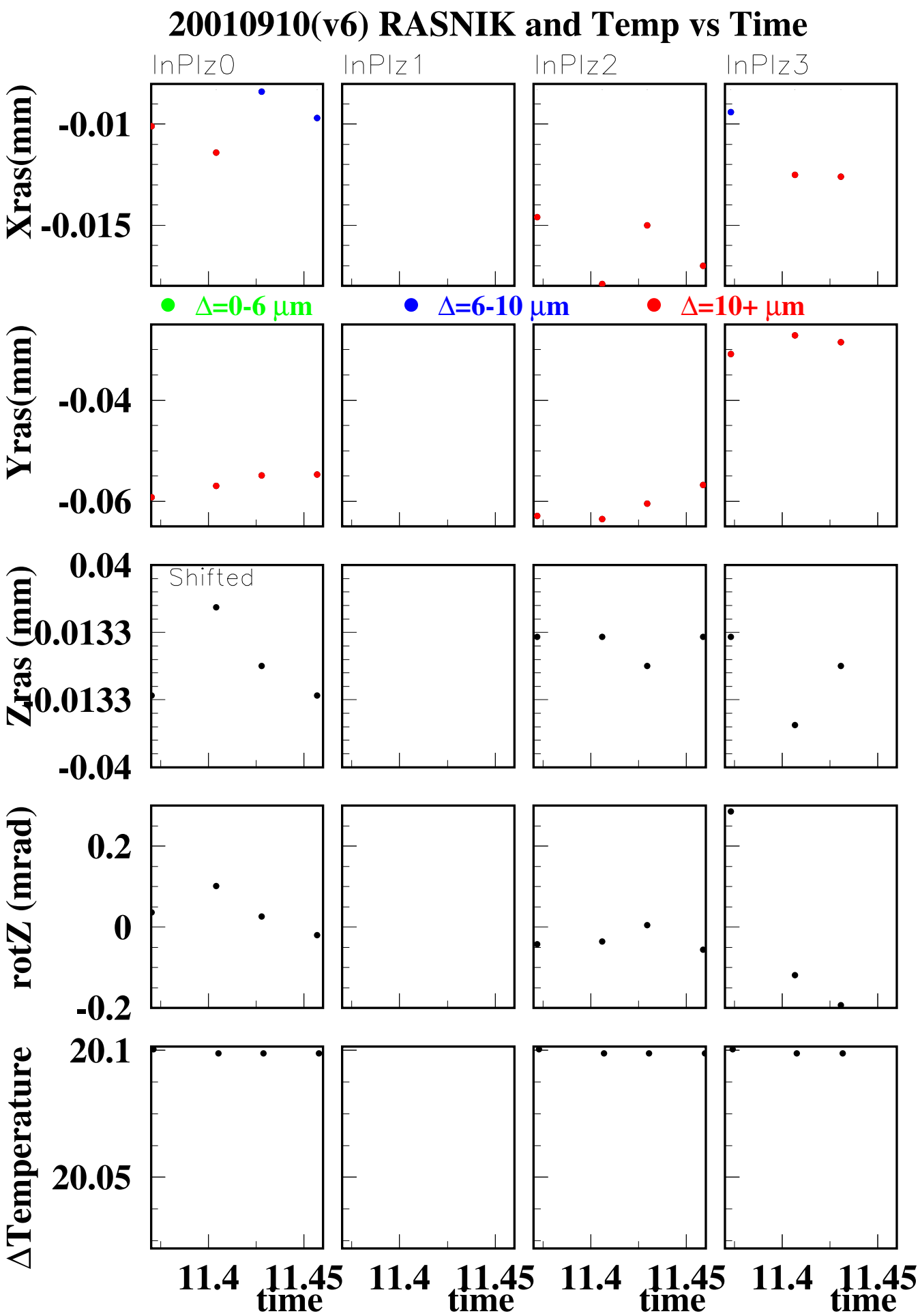
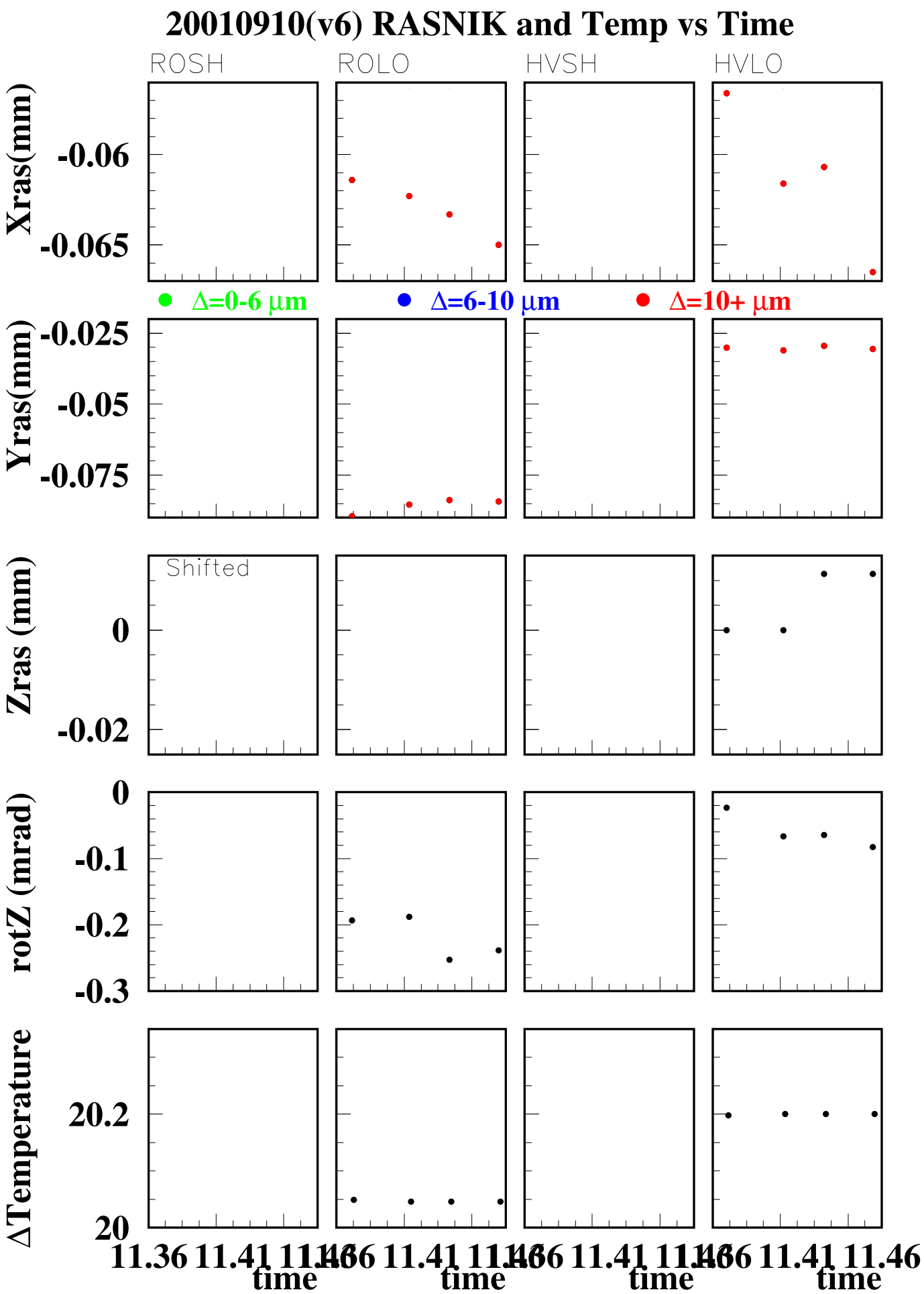

20010910(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.02
0.01
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.004
0.002
Zras (mm)
Shifted
0.025
0
-0.025
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
Xplate
Jig
Granite
-0.3
-0.4
11.37
11.42
11.47
time


20010910(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.01
-0.015
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
20.1
20.05
11.4
11.45
time


20010910(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.06
-0.065
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.025
-0.05
-0.075
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0
-0.1
-0.2
-0.3
ΔTemperature
20.2
20
11.36 11.41 11.46
time