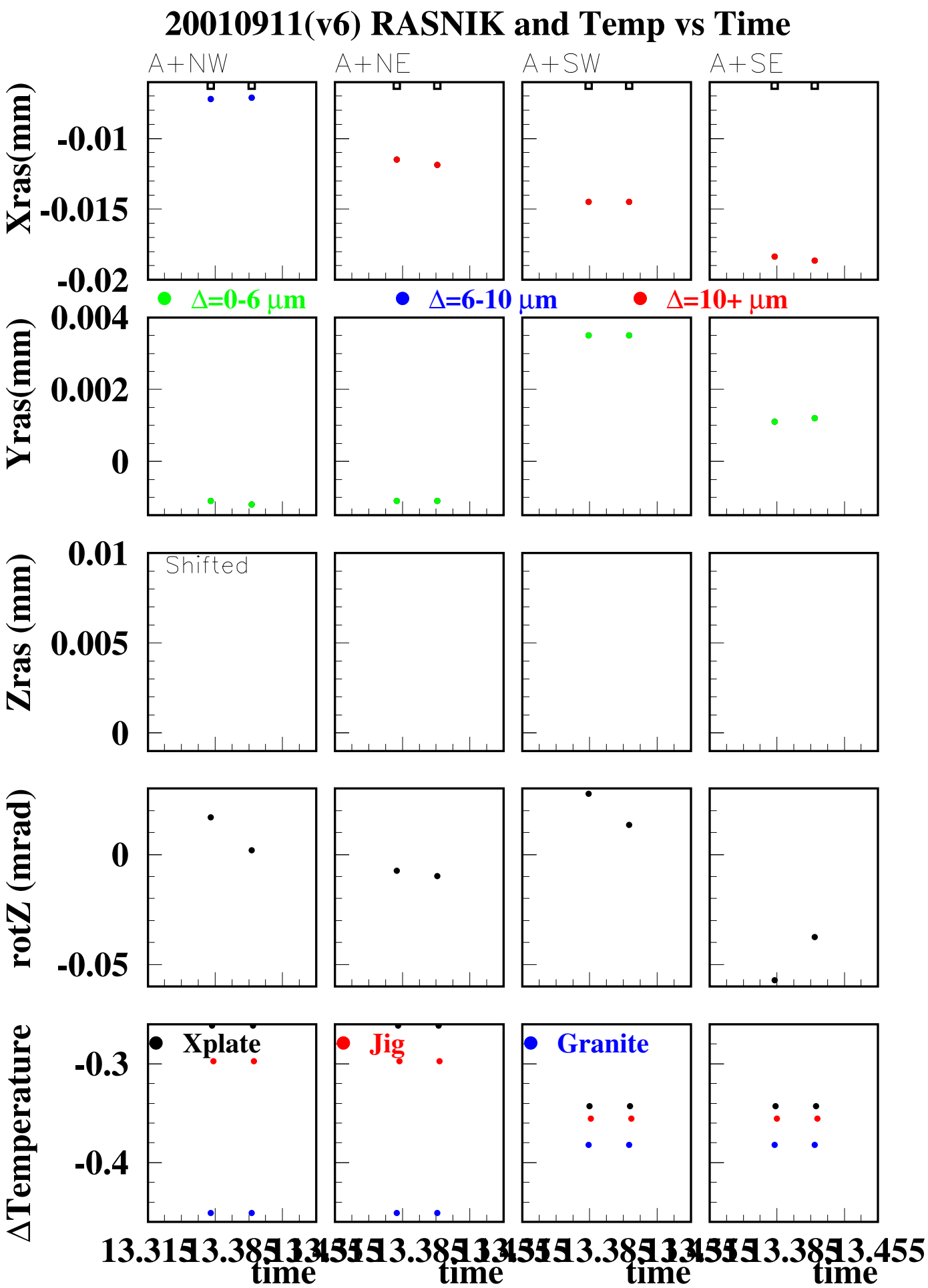
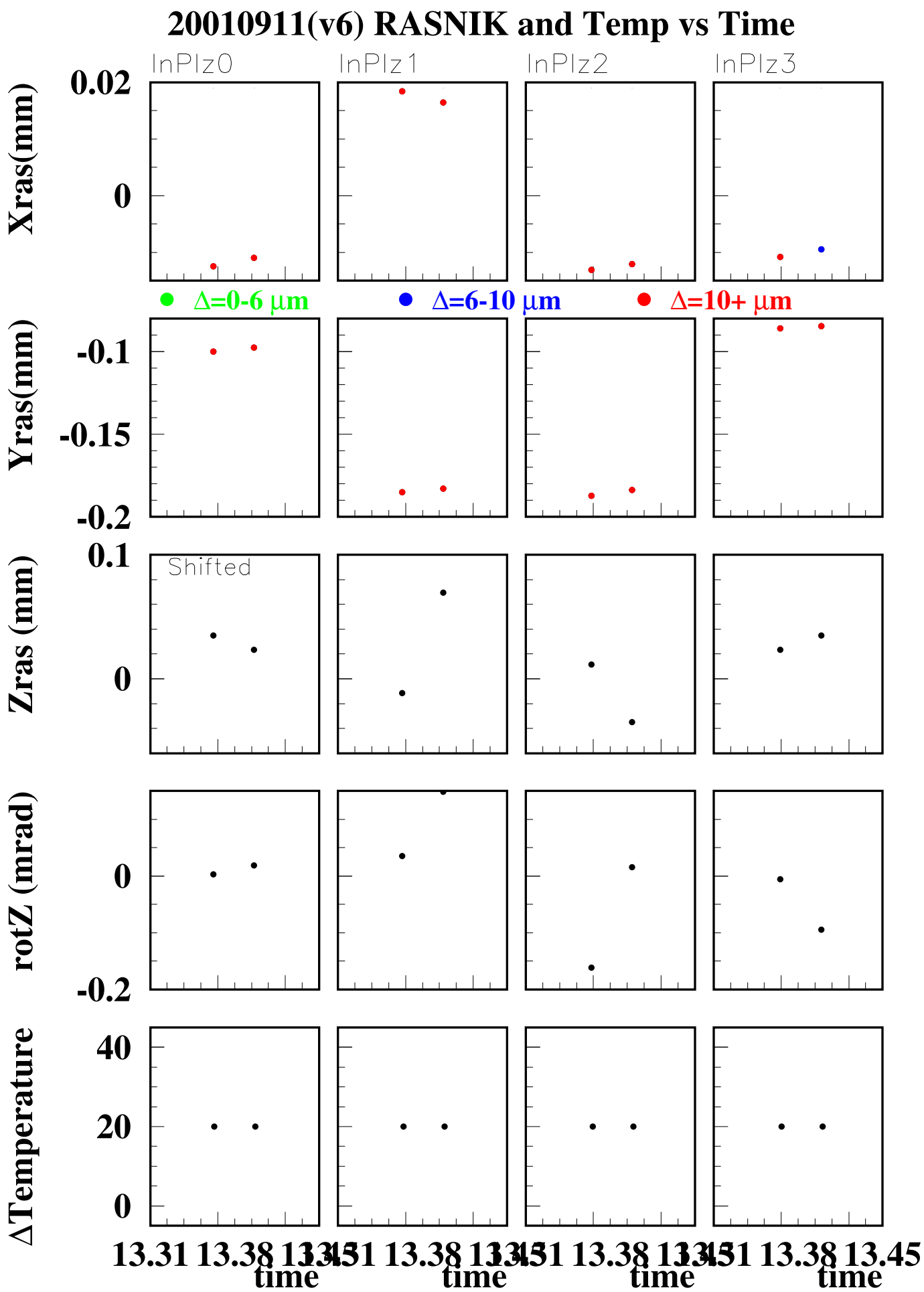
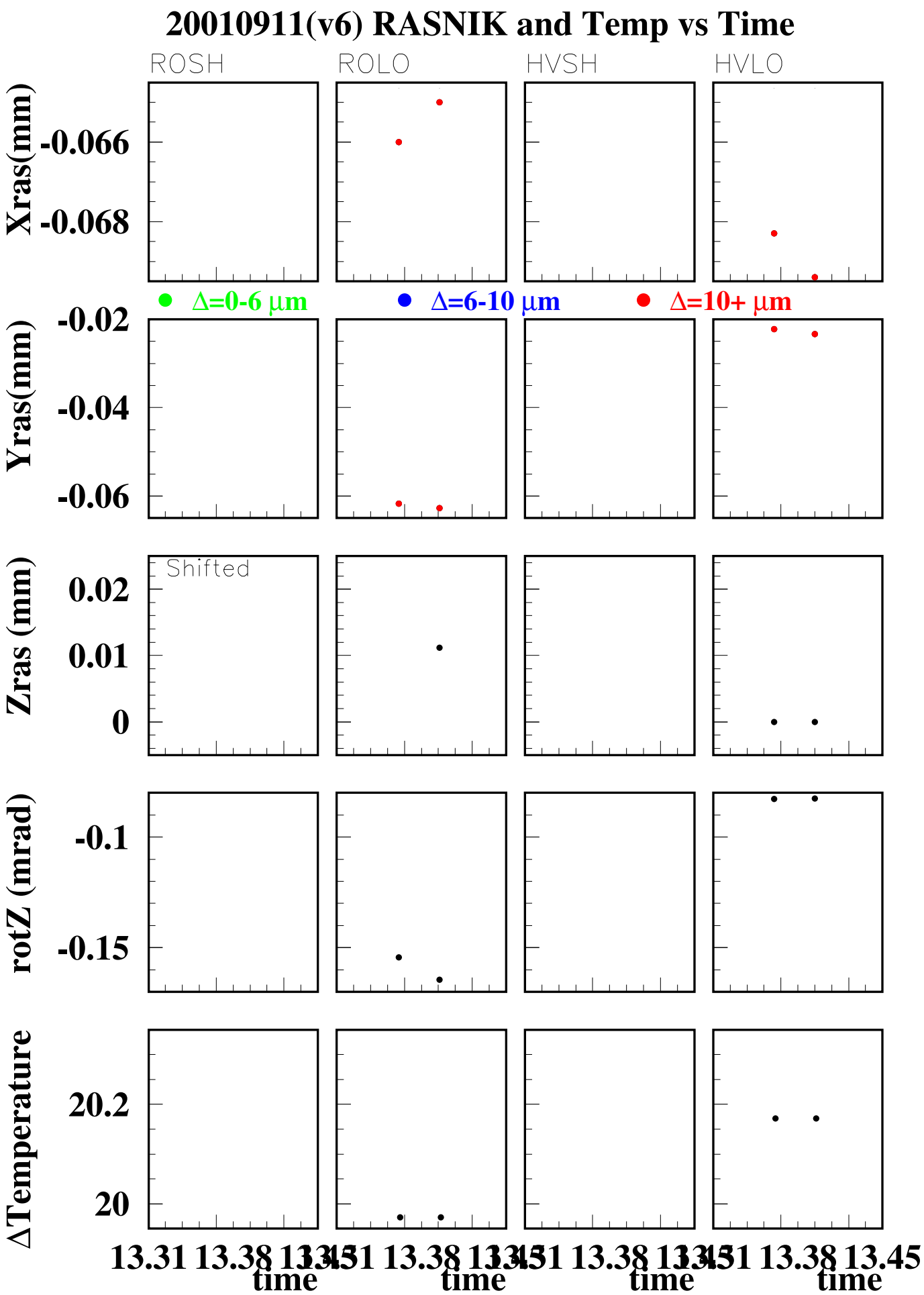

20010911(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
-0.01
-0.015
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.004
0.002
0
Zras (mm)
0.01
0.005
0
Shifted
rotZ (mrad)
0
-0.05
ΔTemperature
Xplate
Jig
Granite
-0.3
-0.4
13.315
13.385
13.455
time


20010911(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.02
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.1
-0.15
-0.2
Zras (mm)
0.1
Shifted
rotZ (mrad)
ΔTemperature
40
20
13.31 13.38 13.45
time


20010911(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.066
-0.068
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.02
-0.04
-0.06
Shifted
Zras (mm)
0.02
0.01
0
rotZ (mrad)
-0.1
-0.15
ΔTemperature
20.2
20
13.31 13.38 13.45
time