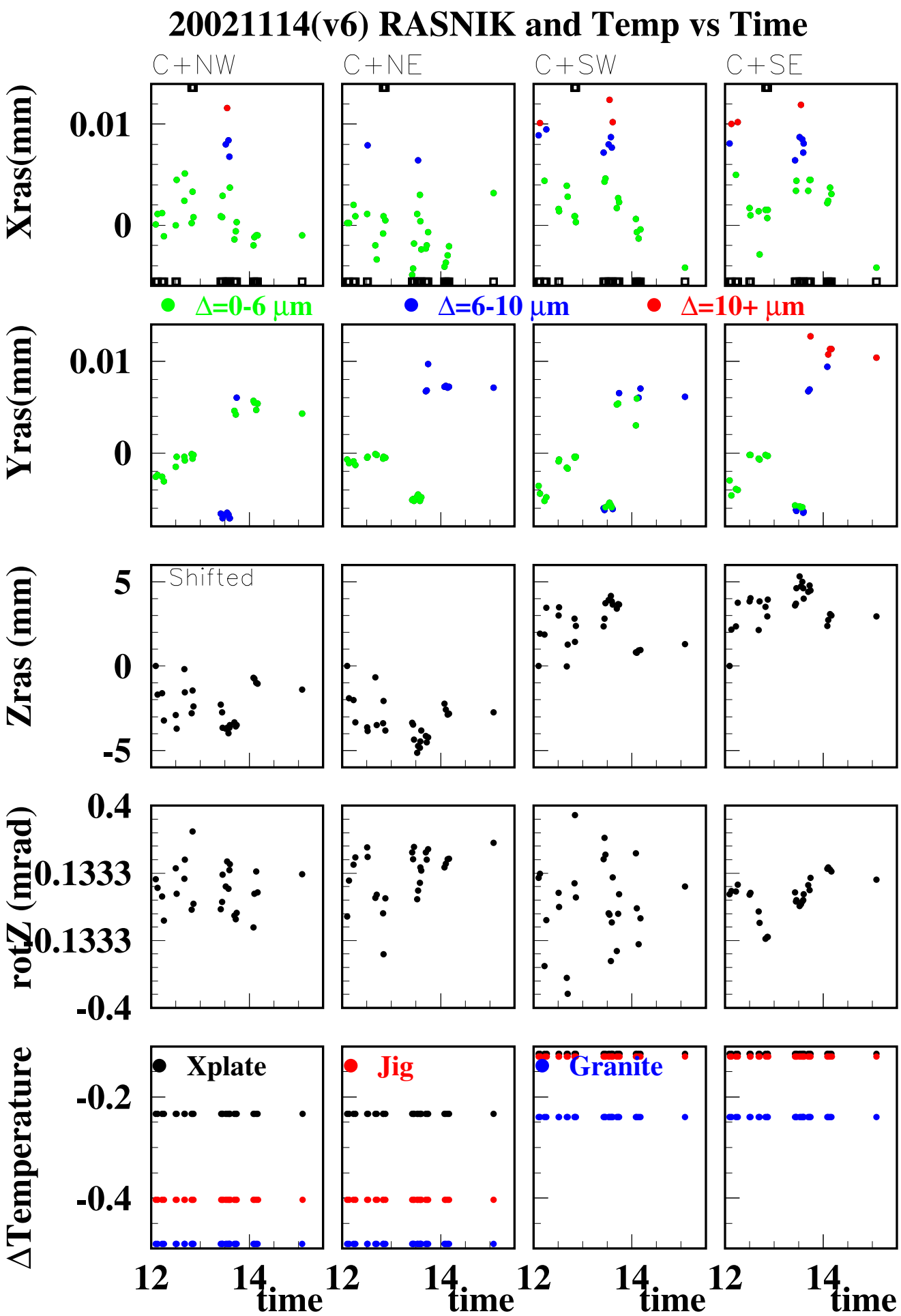
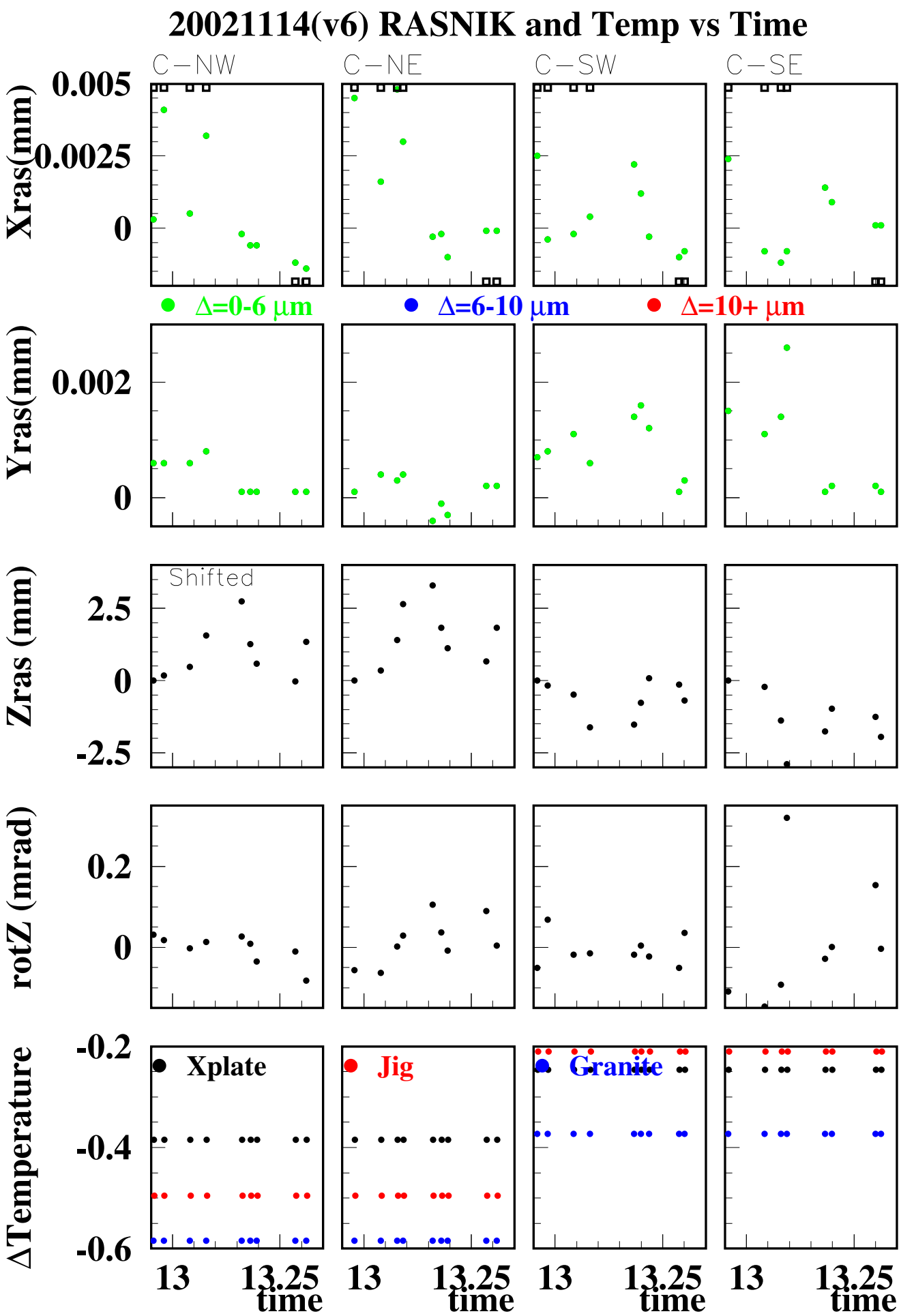
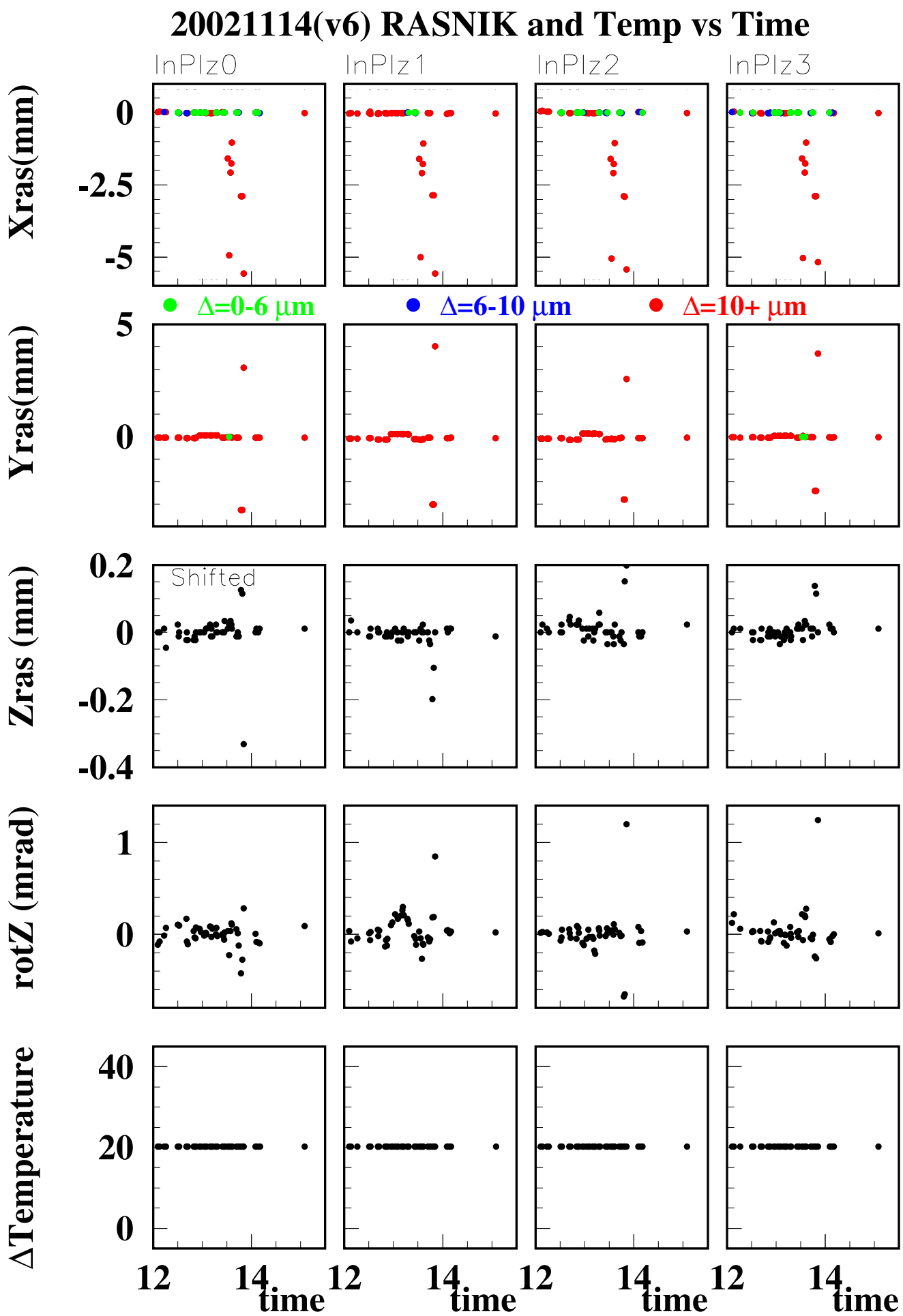
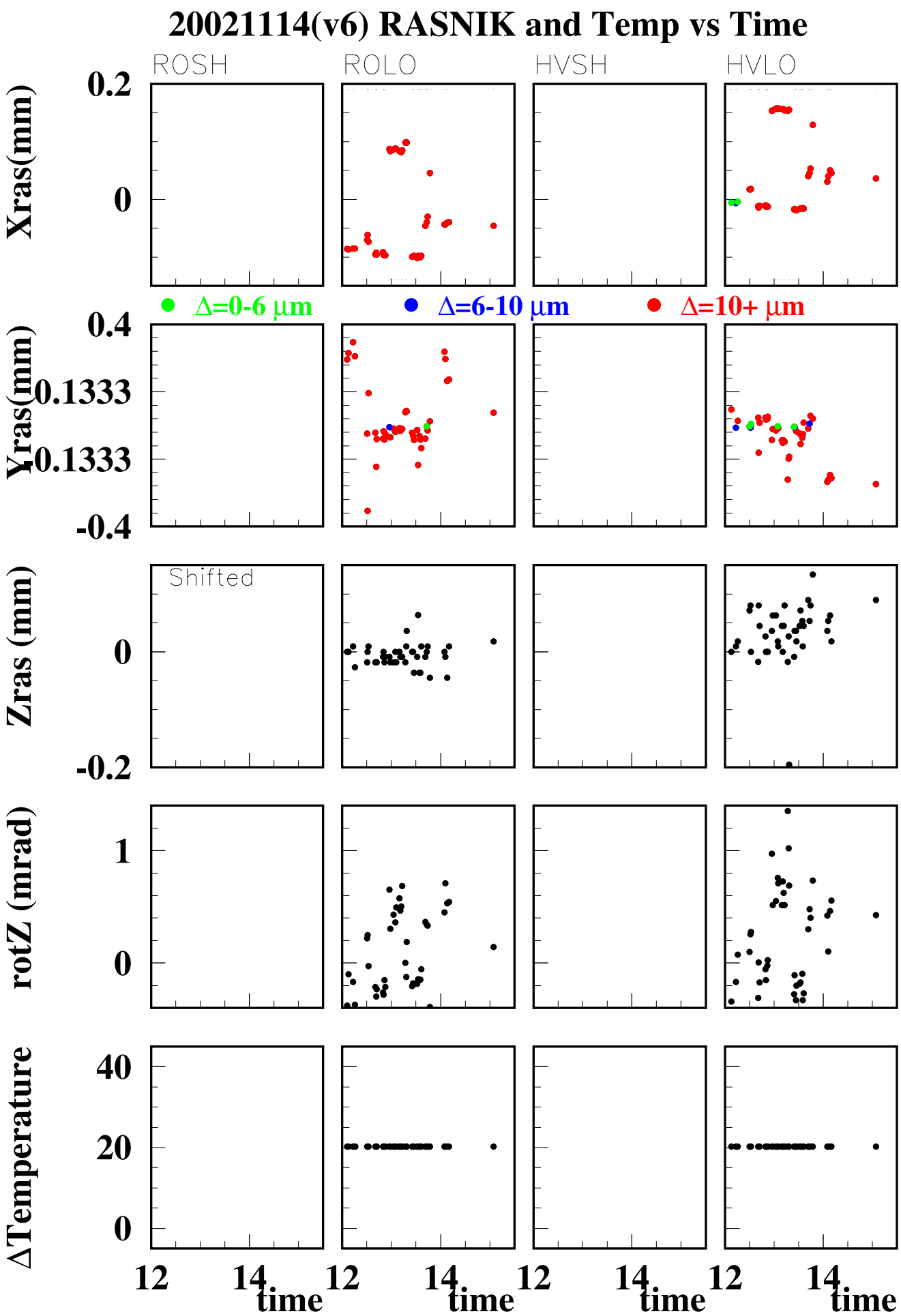

20021114(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
Zras (mm)
Shifted
5
0
-5
rotZ (mrad)
0.4
0.1333
-0.1333
-0.4
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
12
14
time


20021114(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.005
0.0025
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.002
0
Shifted
Zras (mm)
2.5
0
-2.5
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
13
13.25
time


20021114(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-2.5
-5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
5
0
Zras (mm)
0.2
0
-0.2
-0.4
Shifted
rotZ (mrad)
1
0
ΔTemperature
40
20
0
12
14
time


20021114(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.2
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.4
0.1333
-0.1333
-0.4
Shifted
Zras (mm)
0
-0.2
rotZ (mrad)
1
0
ΔTemperature
40
20
0
12
14
time