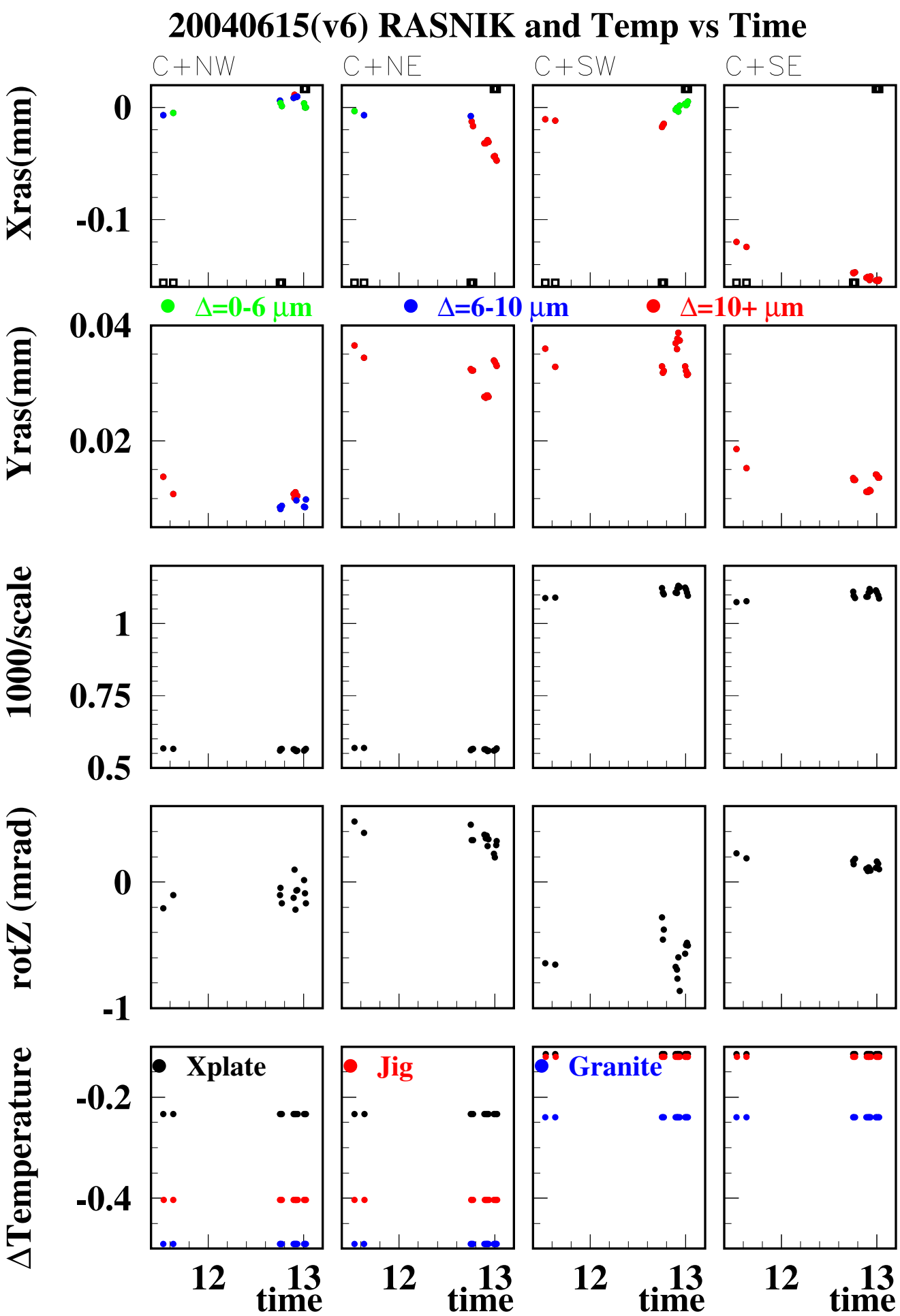
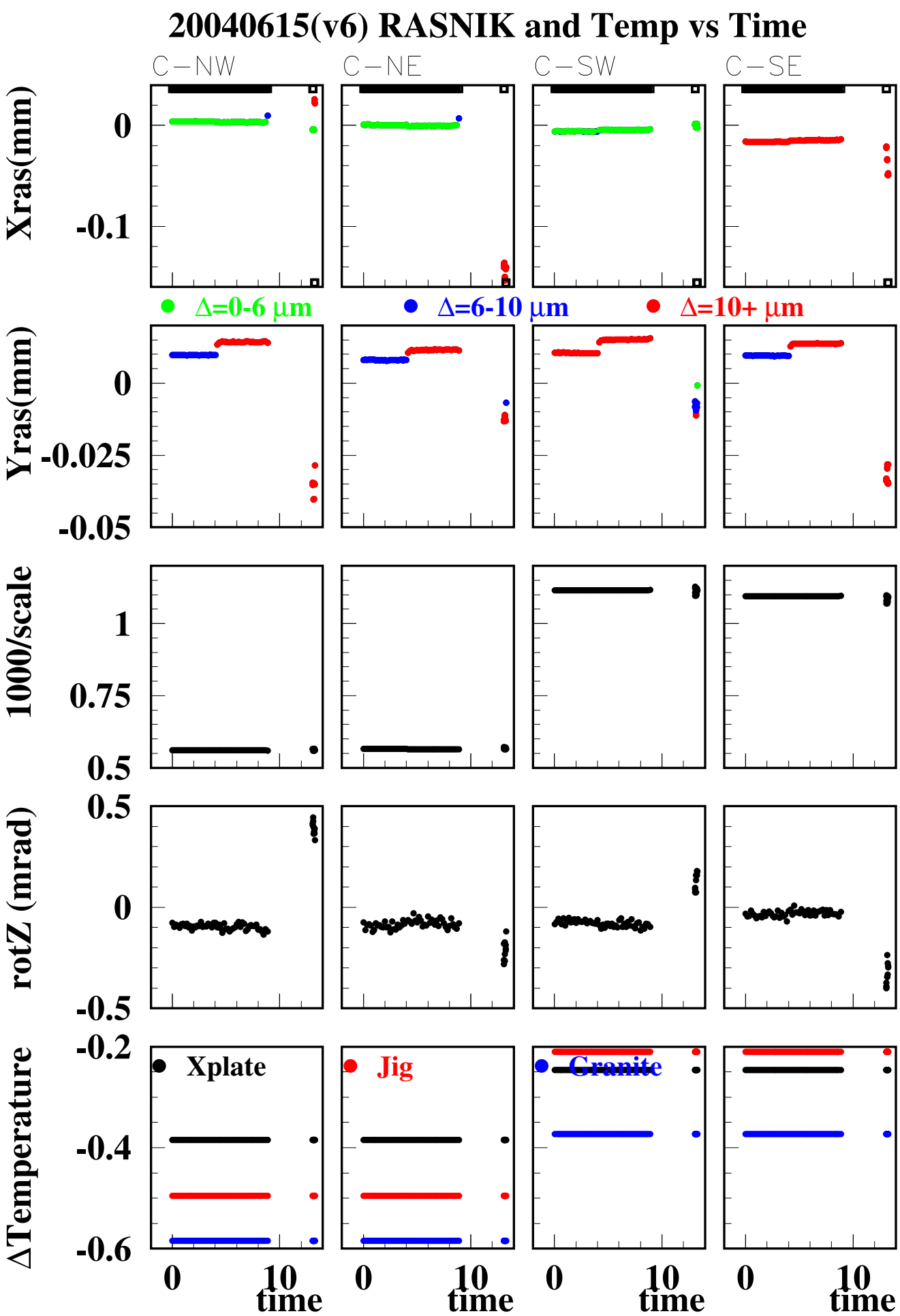
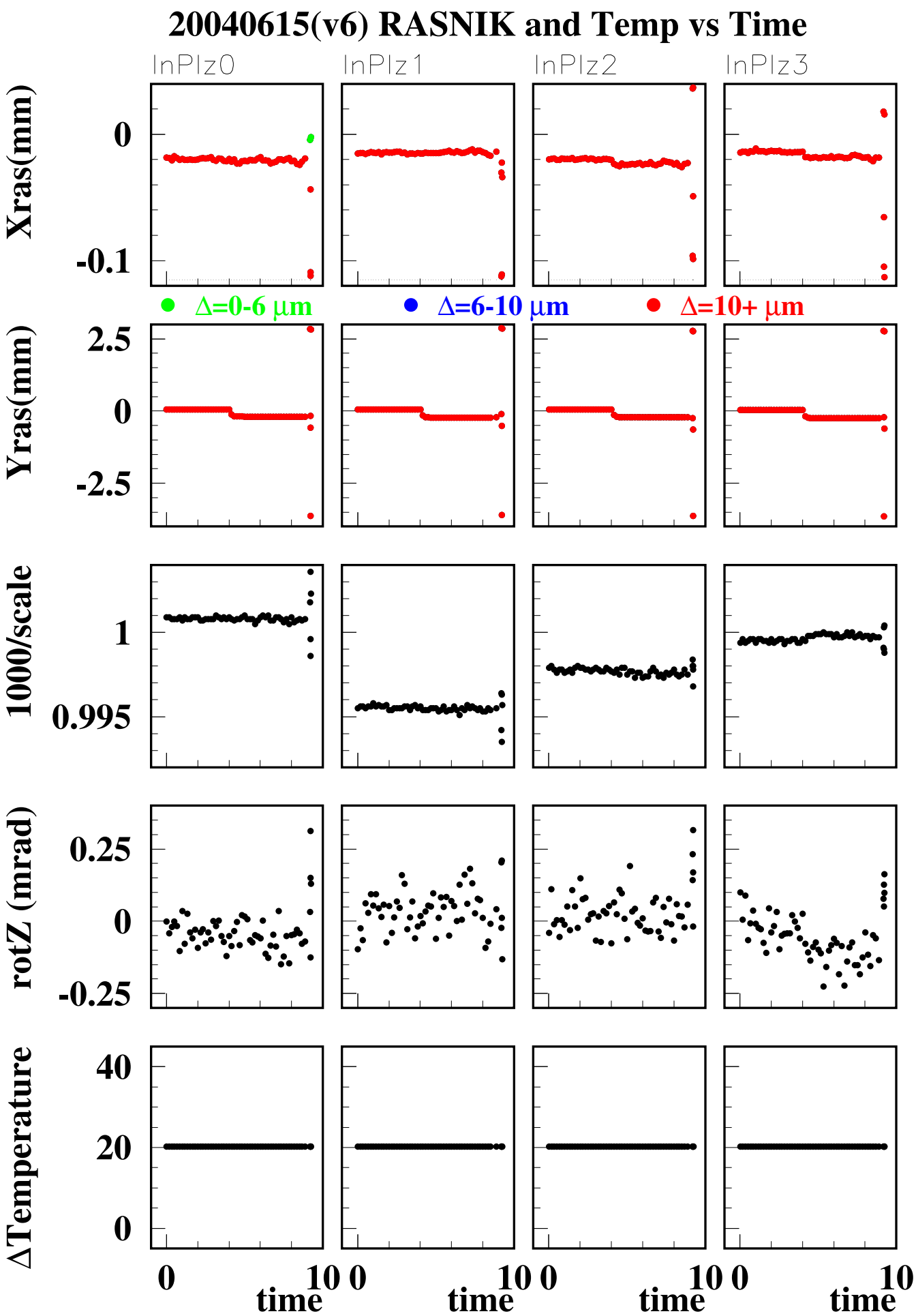
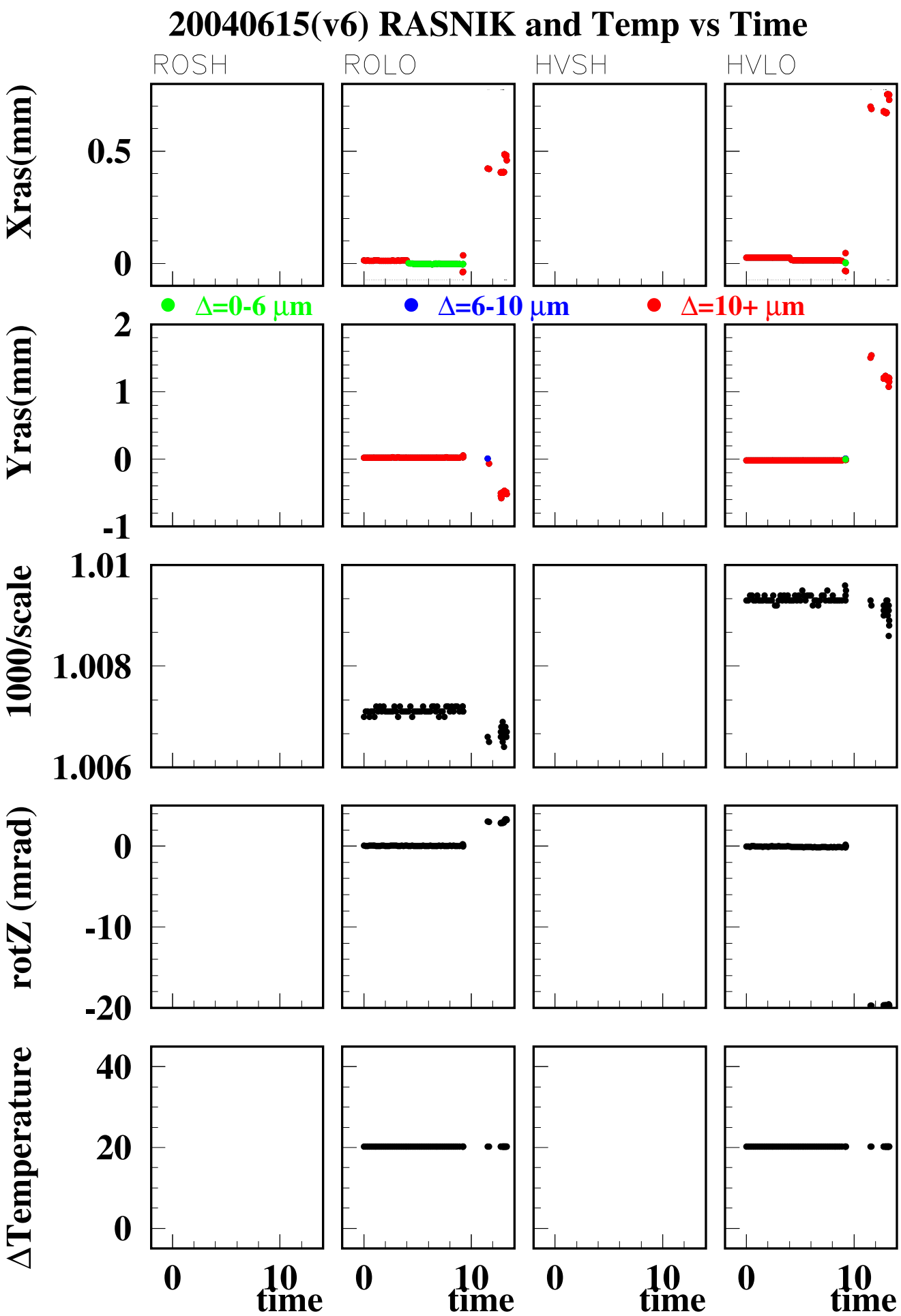

20040615(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.1
Yras(mm)
0.04
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
1000/scale
1
0.75
0.5
rotZ (mrad)
0
-1
ΔTemperature
-0.2
-0.4
Xplate
Jig
Granite
12
13
time


20040615(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.025
-0.05
1000/scale
1
0.75
0.5
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
10
time


20040615(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2.5
0
-2.5
1000/scale
1
0.995
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
0
10
time


20040615(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.5
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2
1
0
-1
1000/scale
1.01
1.008
1.006
rotZ (mrad)
0
-10
-20
ΔTemperature
40
20
0
0
10
time