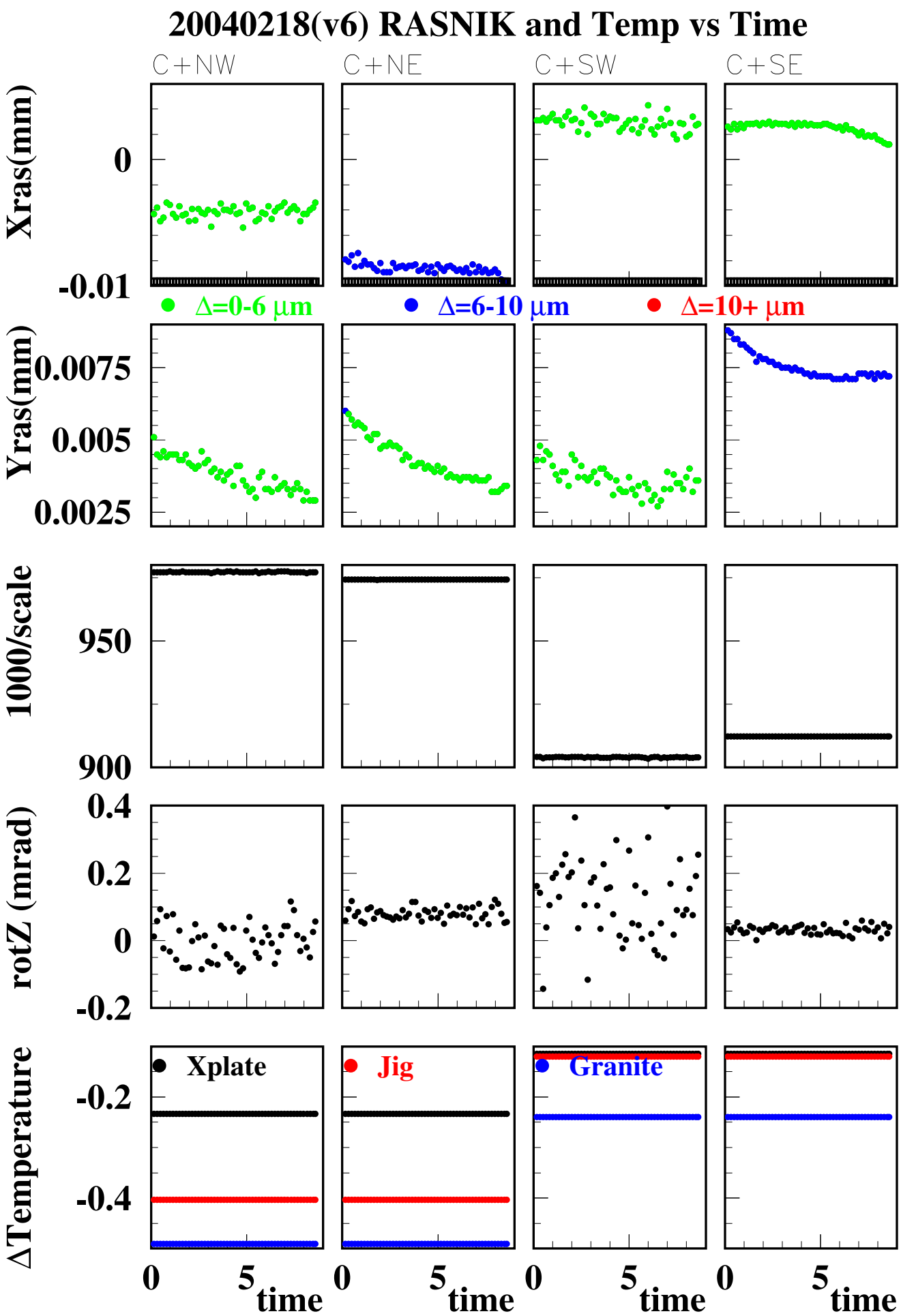
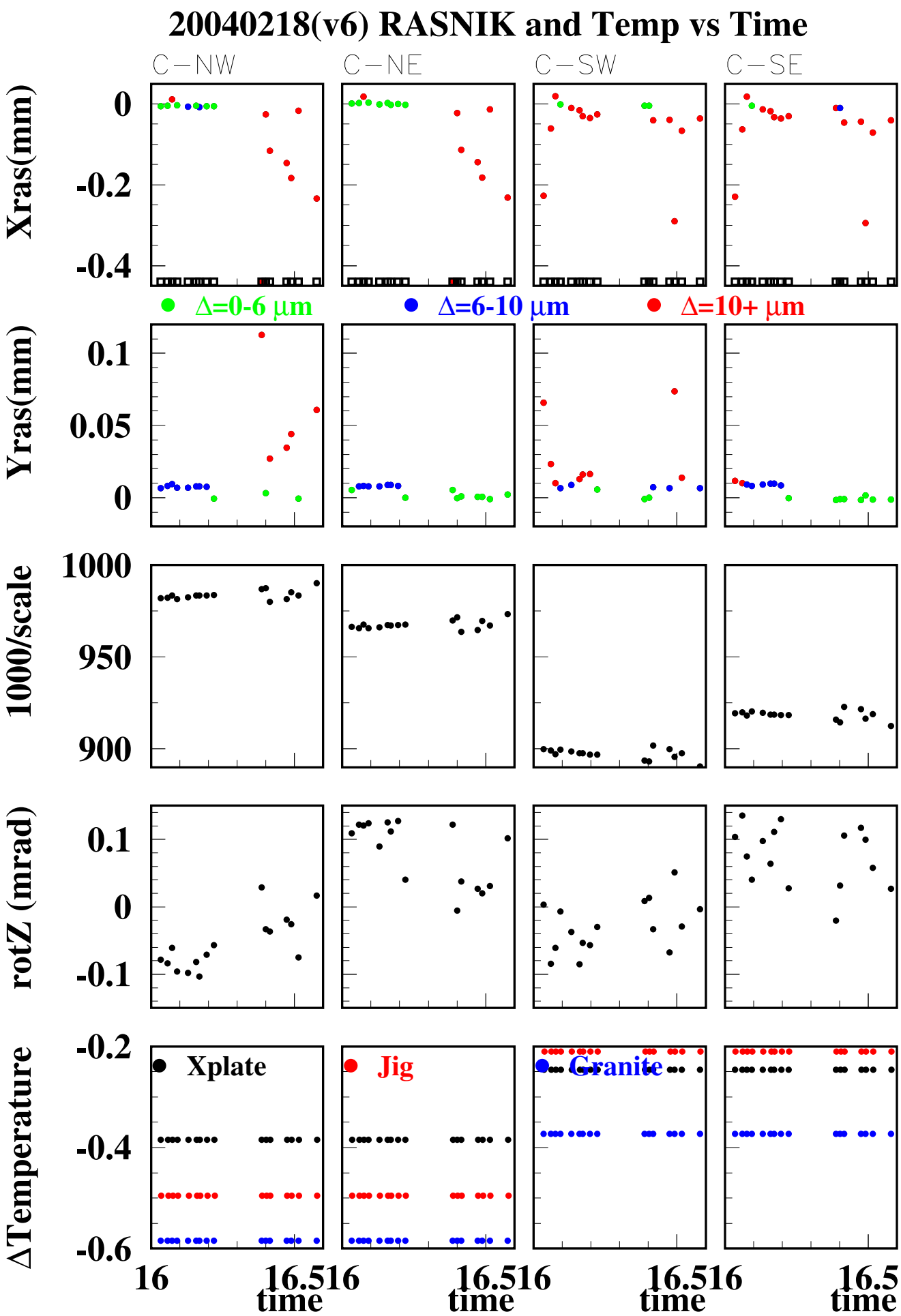
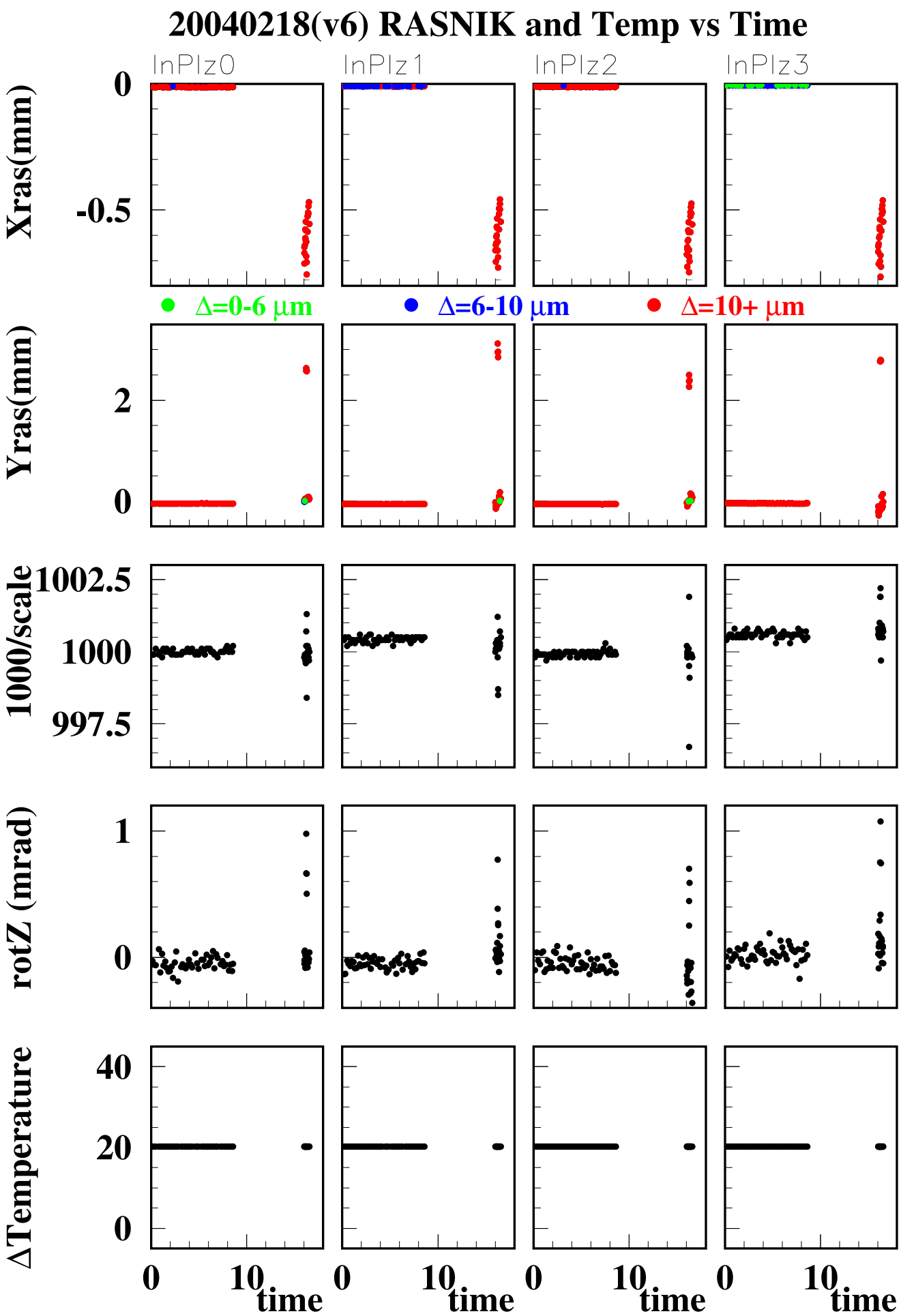
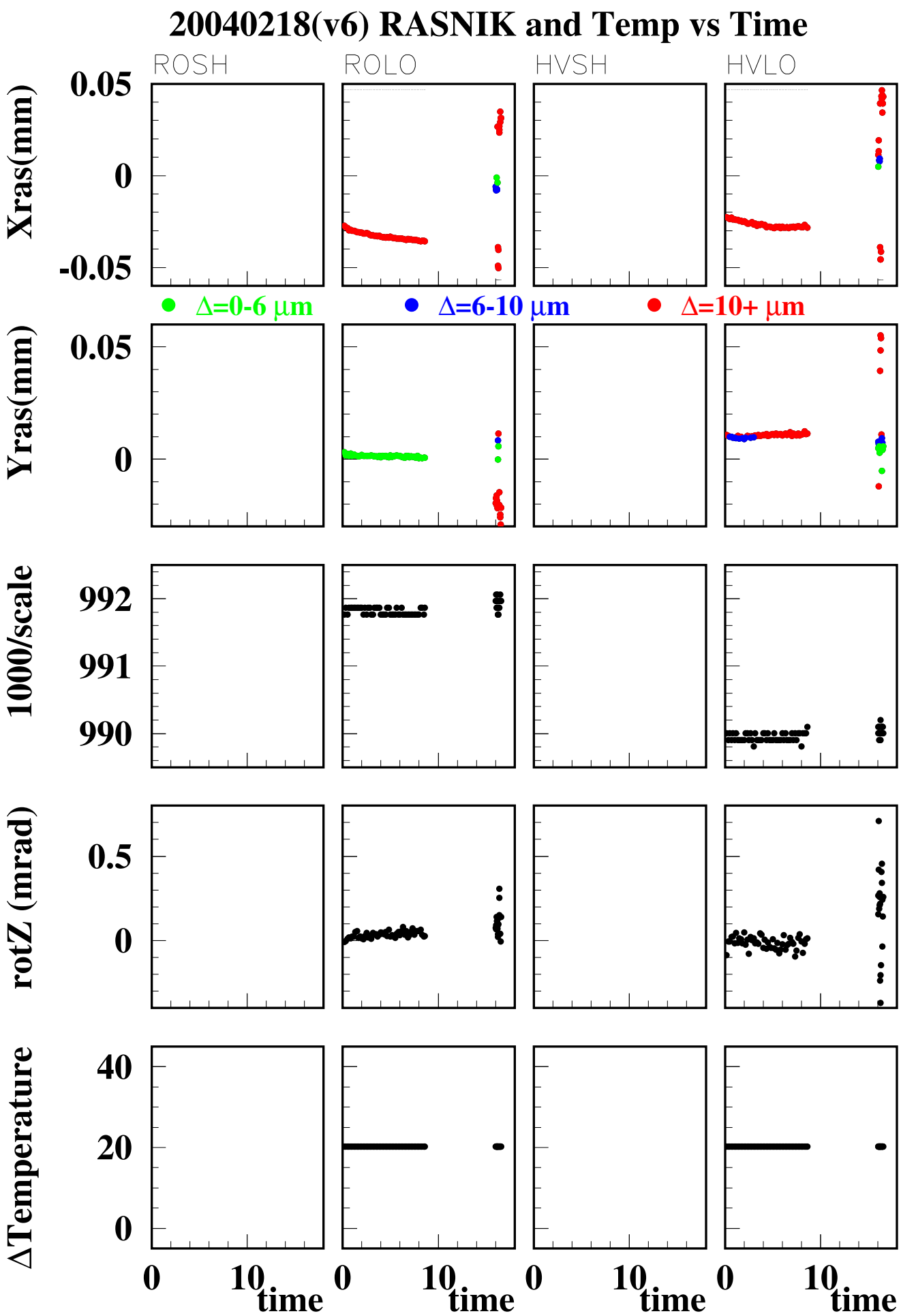

20040218(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.0075
0.005
0.0025
1000/scale
950
900
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
5
time


20040218(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.2
-0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
0
1000/scale
1000
950
900
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
16
16.516
16.5
time


20040218(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2
0
1000/scale
1002.5
1000
997.5
rotZ (mrad)
1
0
ΔTemperature
40
20
0
0
10
time


20040218(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
Yras(mm)
0.05
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
1000/scale
992
991
990
rotZ (mrad)
0.5
0
ΔTemperature
40
20
0
10
time