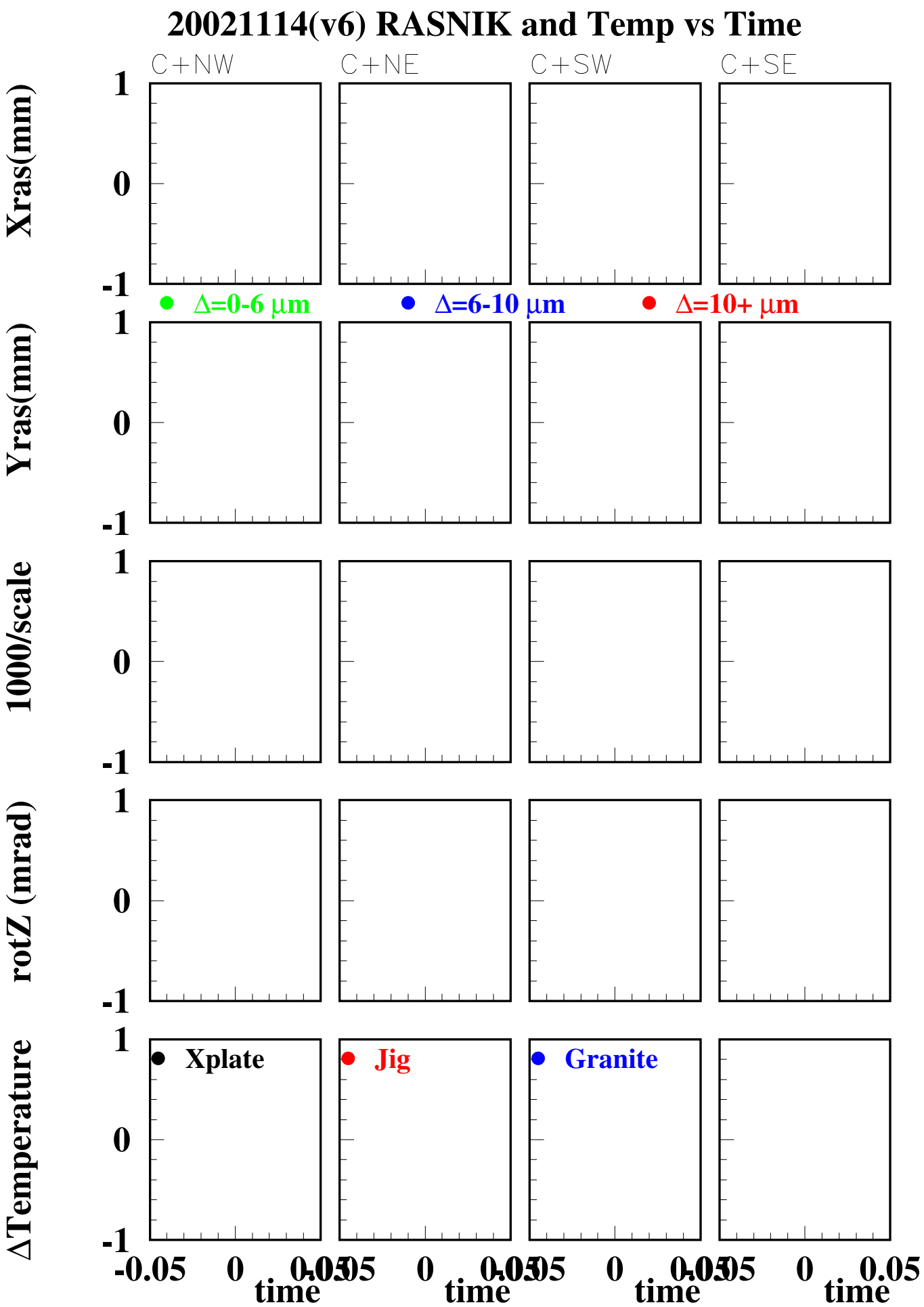
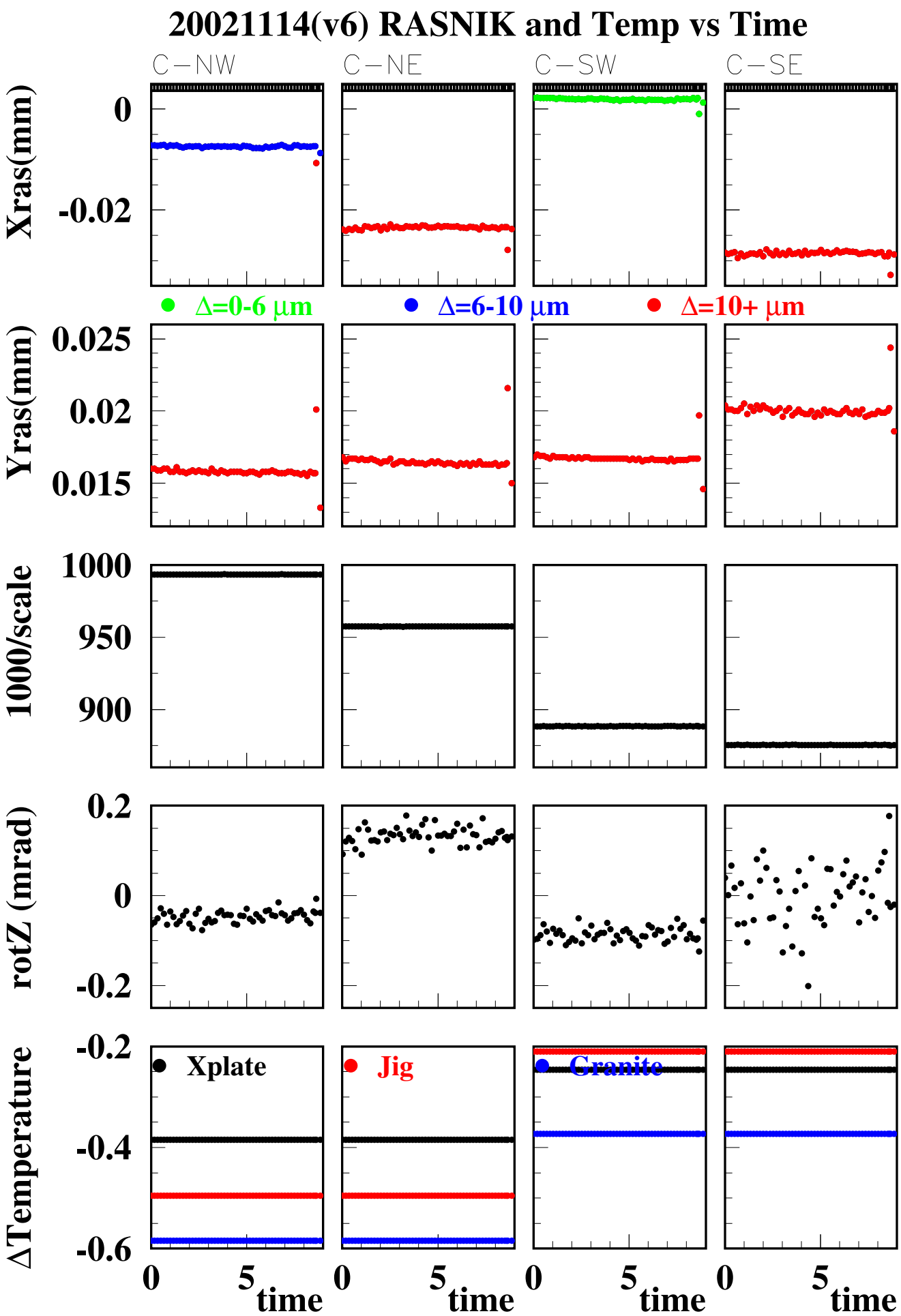
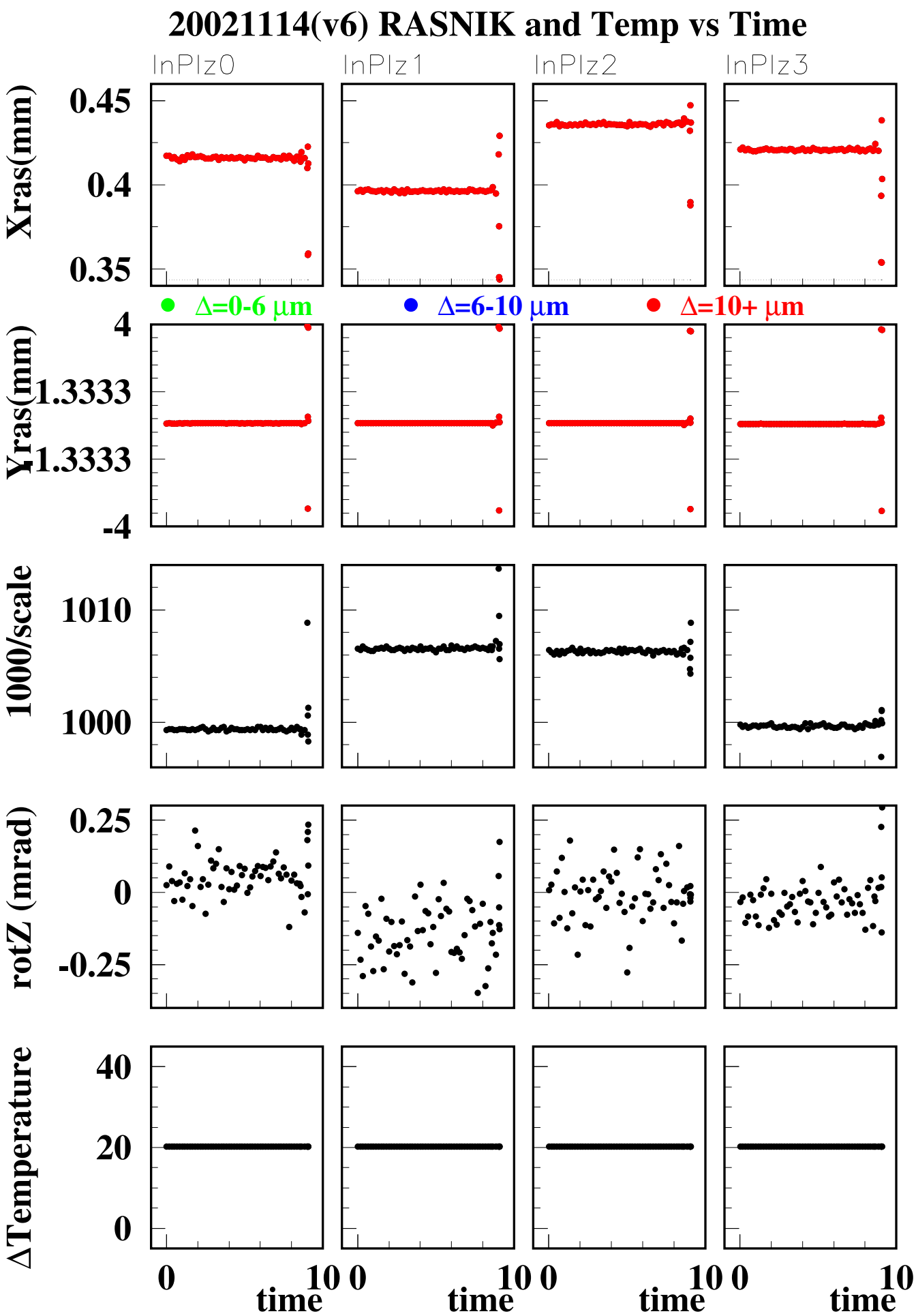
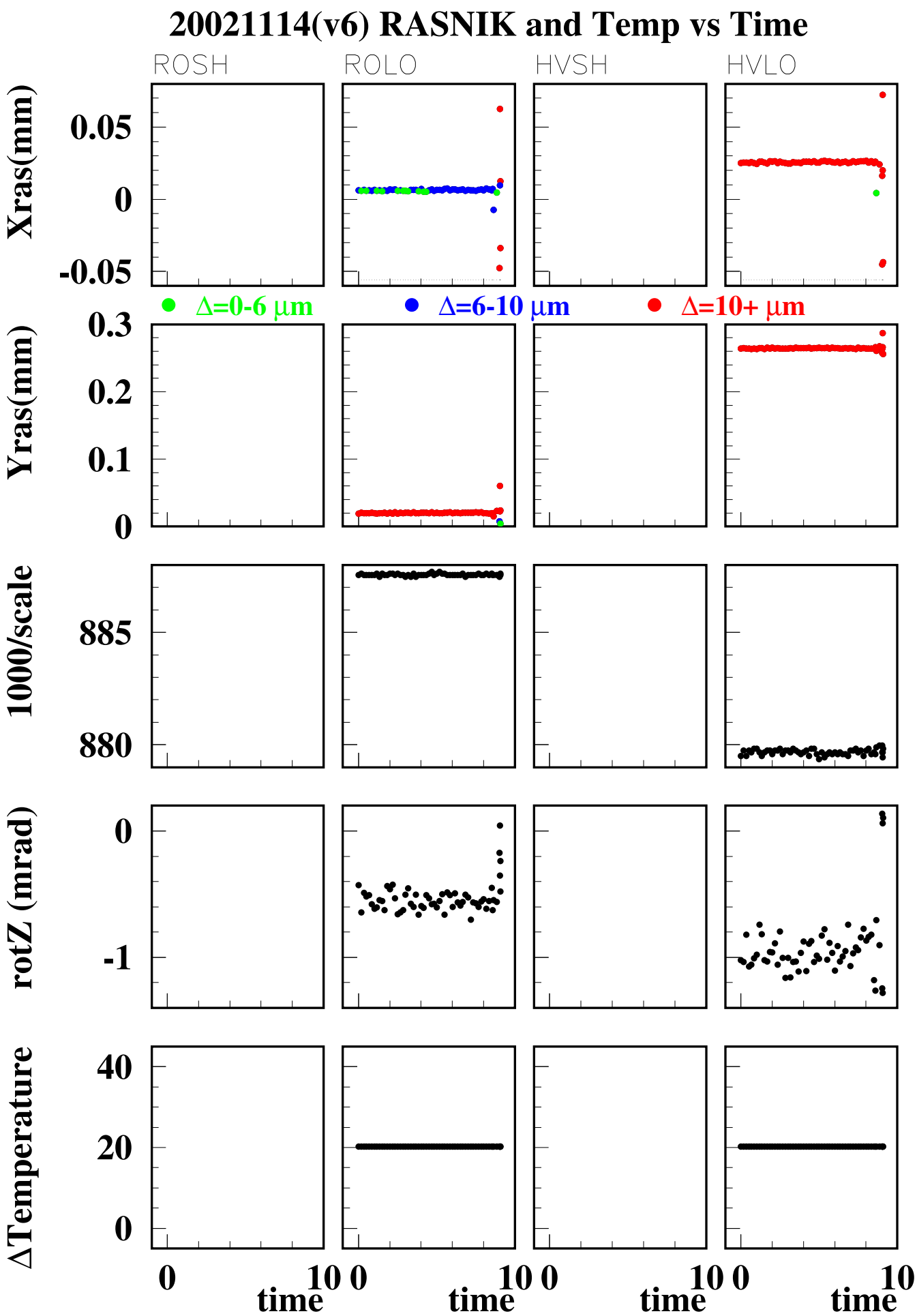

20021114(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
Yras(mm)
1000/scale
rotZ (mrad)
ΔTemperature
1
0
-1
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
● Xplate
● Jig
● Granite
-0.05
0
0.05
time


20021114(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.025
0.02
0.015
1000/scale
1000
950
900
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
5
time


20021114(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.45
0.4
0.35
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
4
1.3333
-1.3333
-4
1000/scale
1010
1000
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
0
10
time


20021114(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.05
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.3
0.2
0.1
0
1000/scale
885
880
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
0
10
time