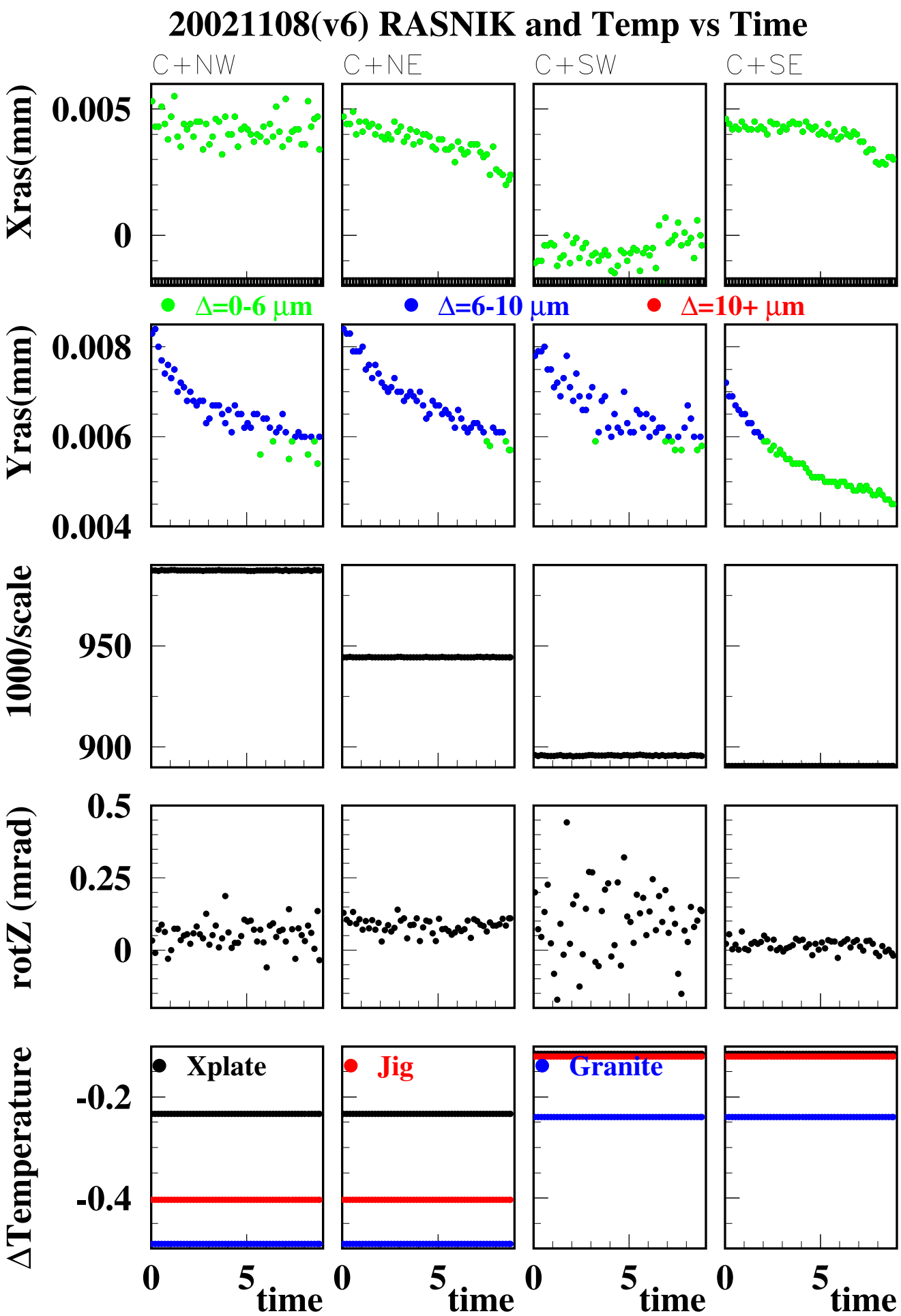
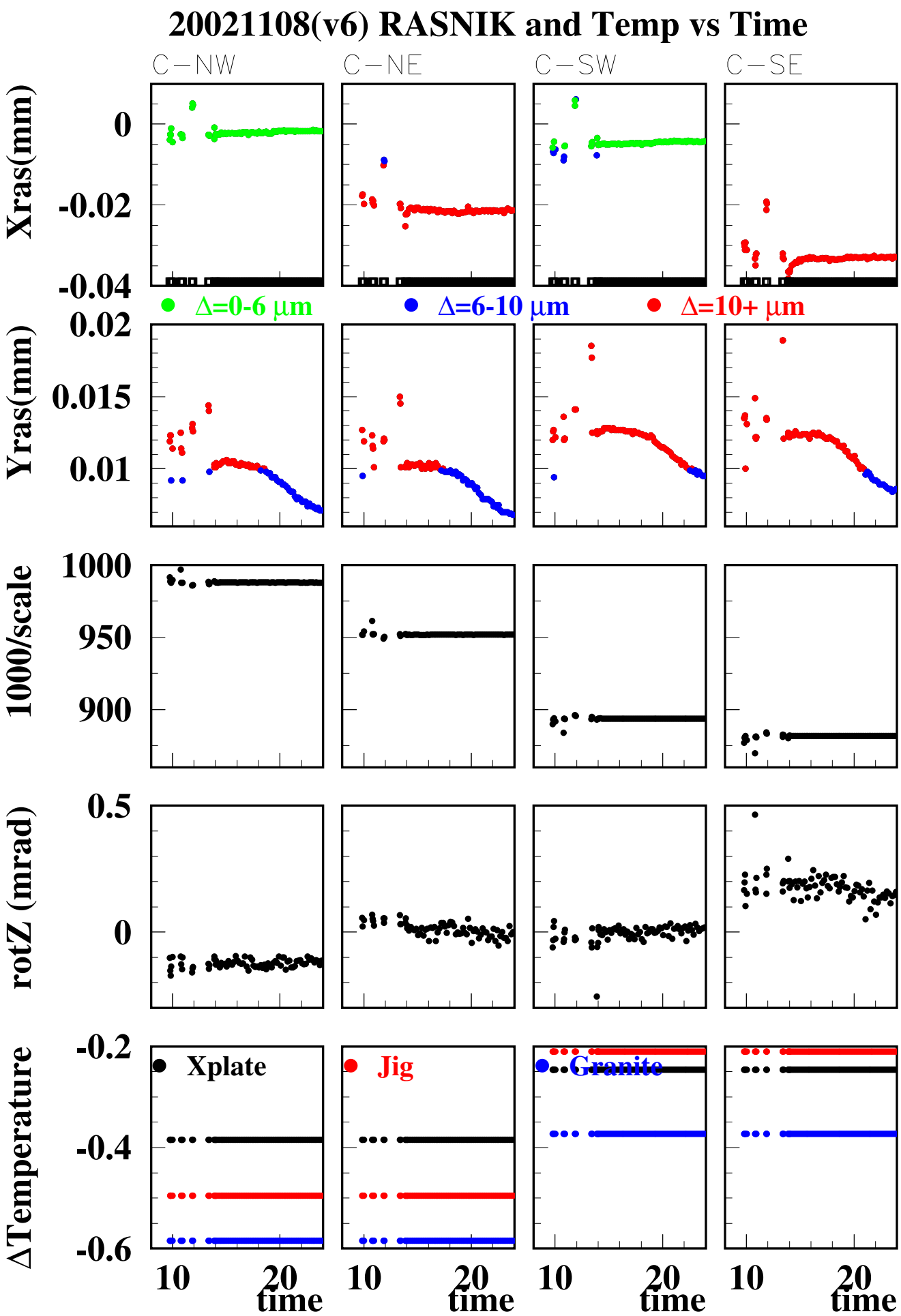
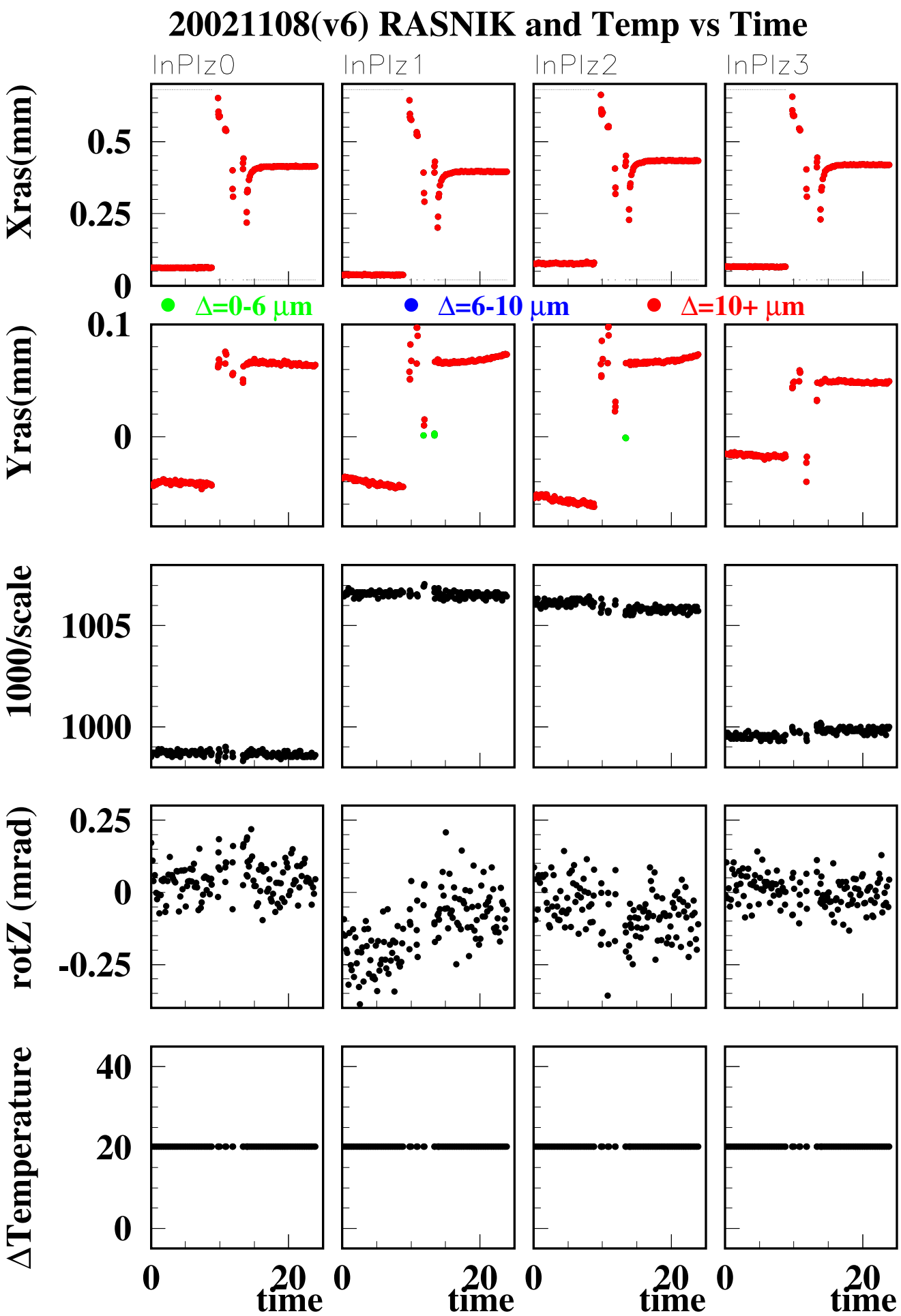
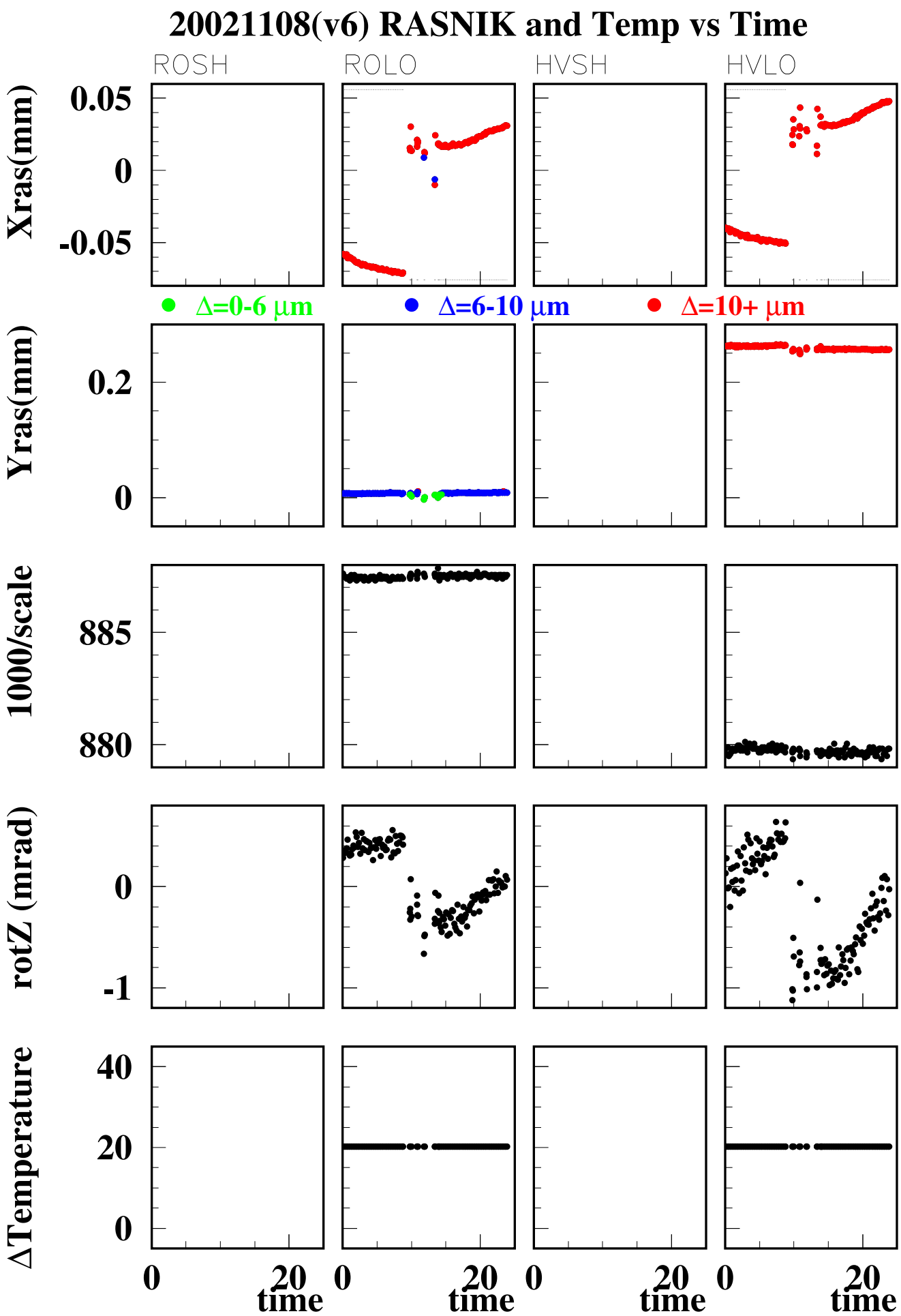

20021108(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.008
0.006
0.004
1000/scale
950
900
rotZ (mrad)
0.5
0.25
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
5
time


20021108(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.015
0.01
1000/scale
1000
950
900
rotZ (mrad)
0.5
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
10
20
time


20021108(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.5
0.25
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
1000/scale
1005
1000
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
0
20
time


20021108(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)
0.2
0
1000/scale
885
880
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
0
20
time