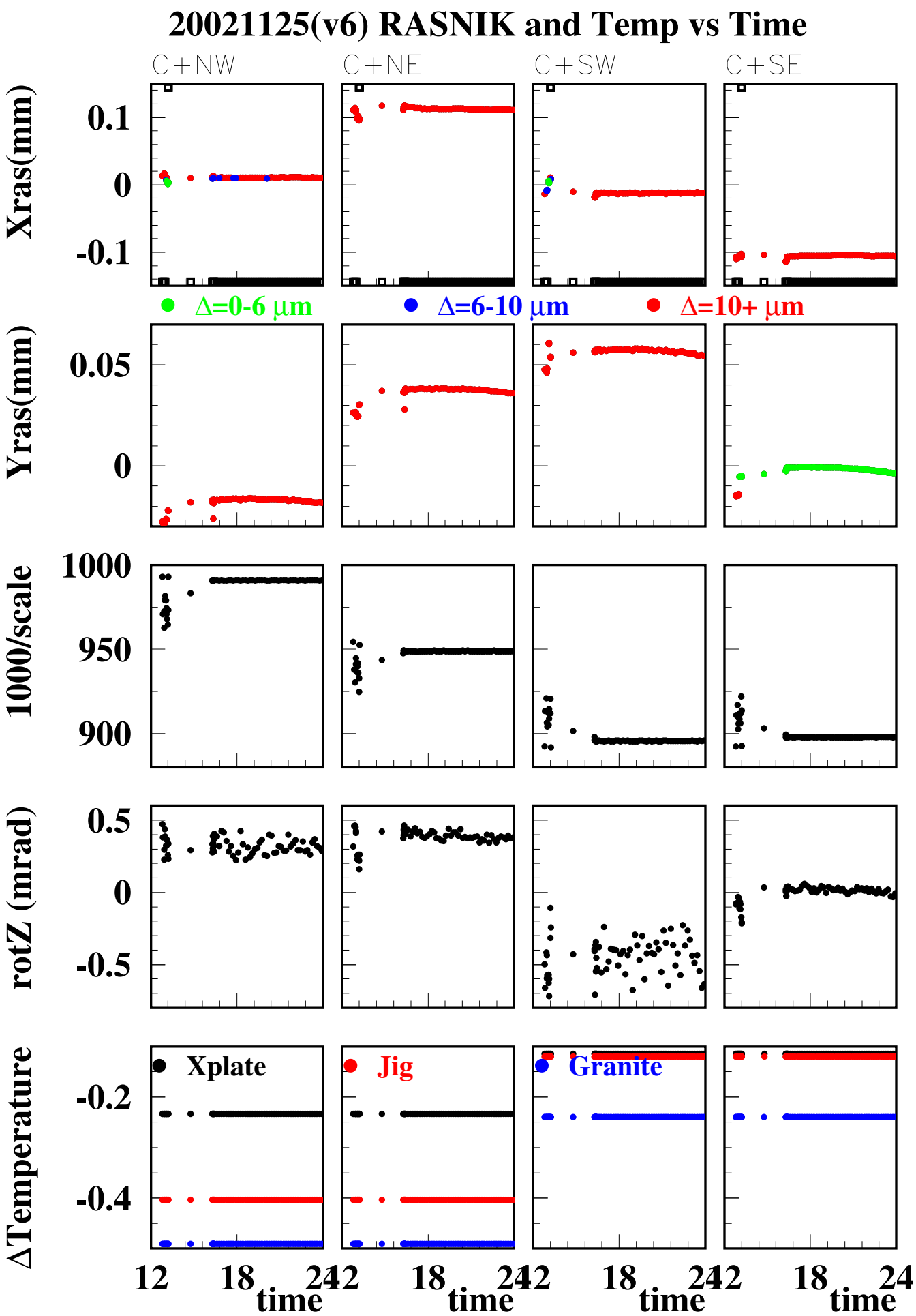
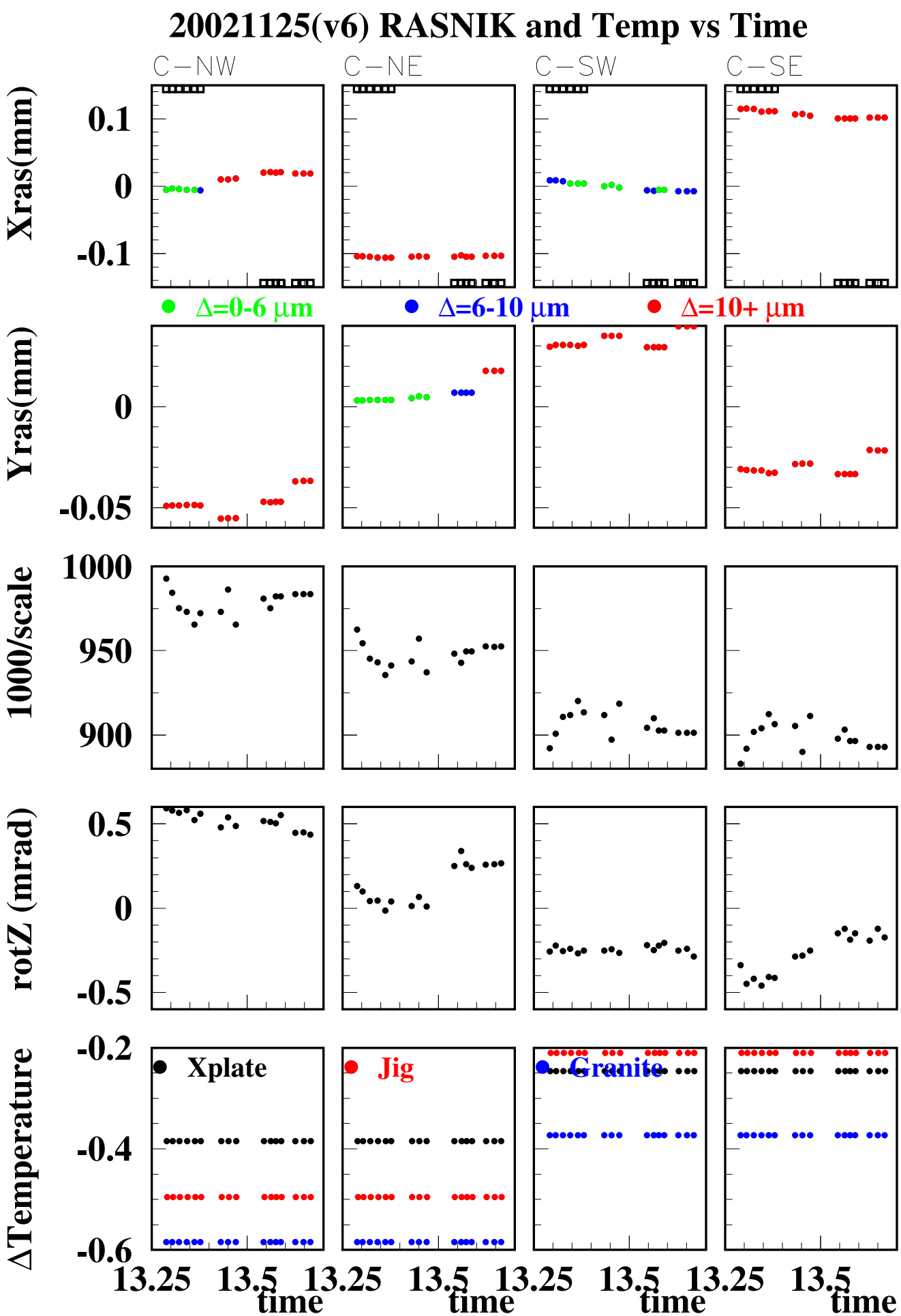
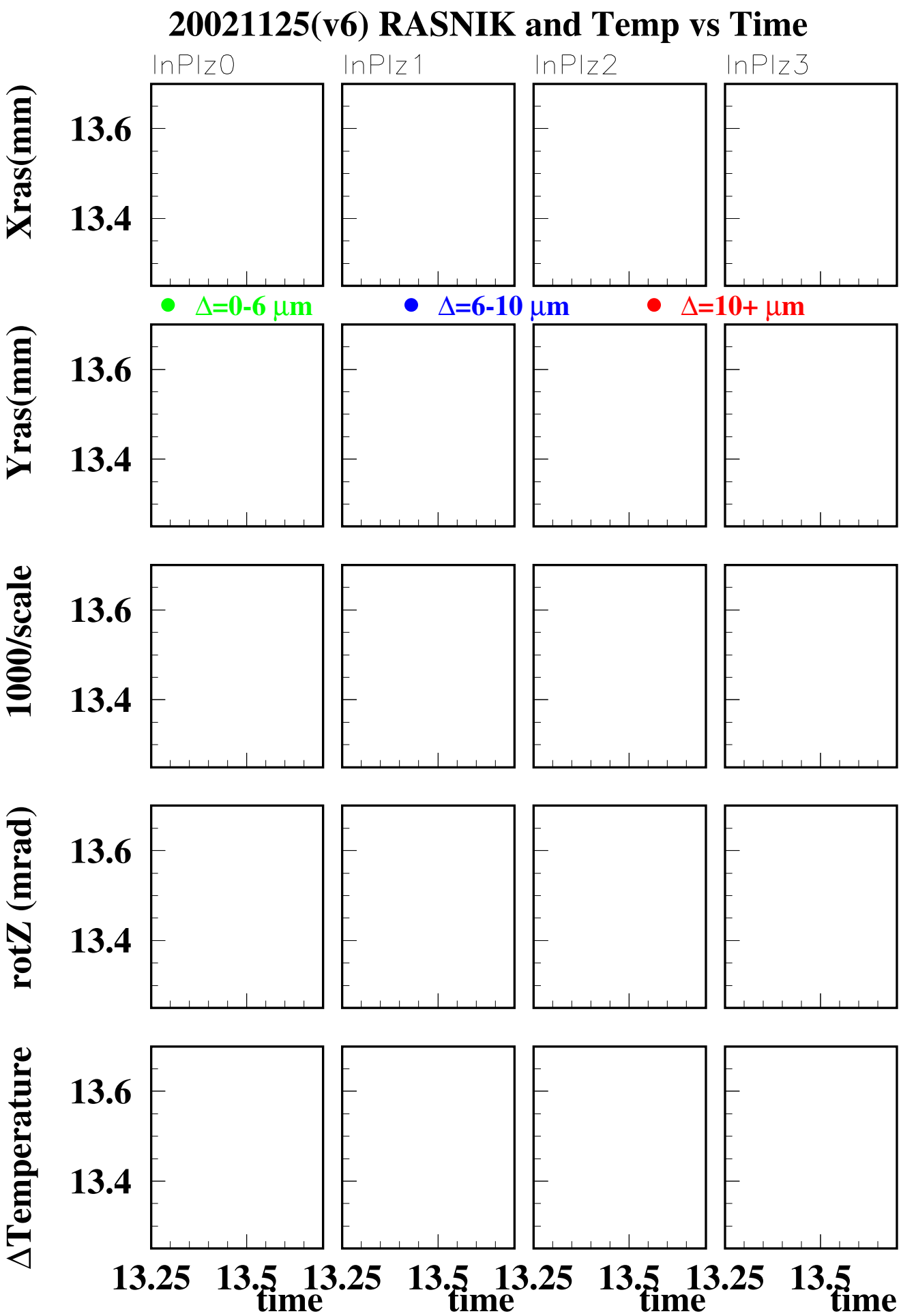
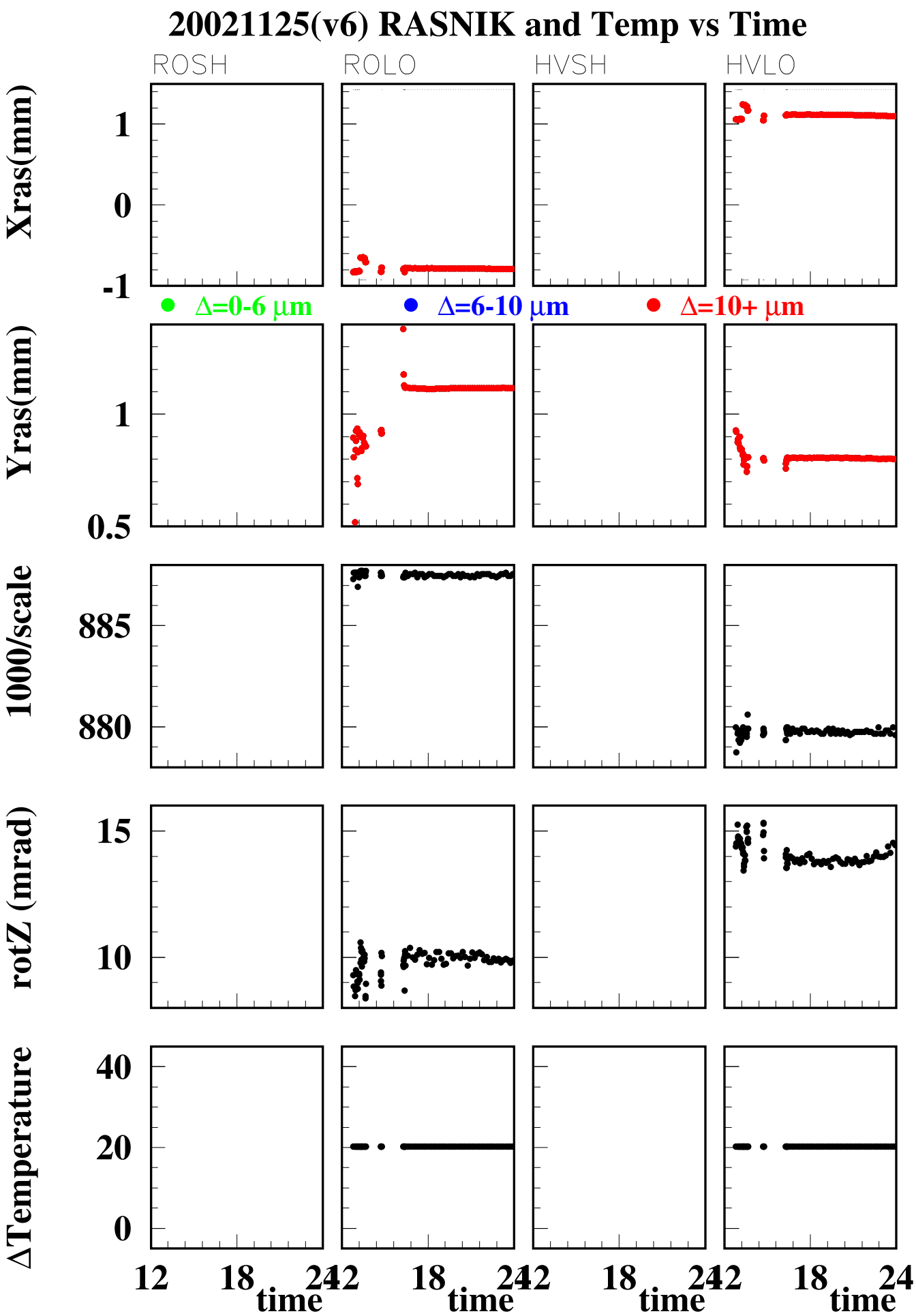

20021125(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.1
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
1000/scale
1000
950
900
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
12
18
24
time


20021125(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.1
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.05
1000/scale
1000
950
900
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
13.25
13.5
time


20021125(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
Yras(mm)
1000/scale
rotZ (mrad)
ΔTemperature
13.6
13.4
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
13.25
13.5
time


20021125(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
1
0
-1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
1
0.5
1000/scale
885
880
rotZ (mrad)
15
10
ΔTemperature
40
20
0
12
18
24
time