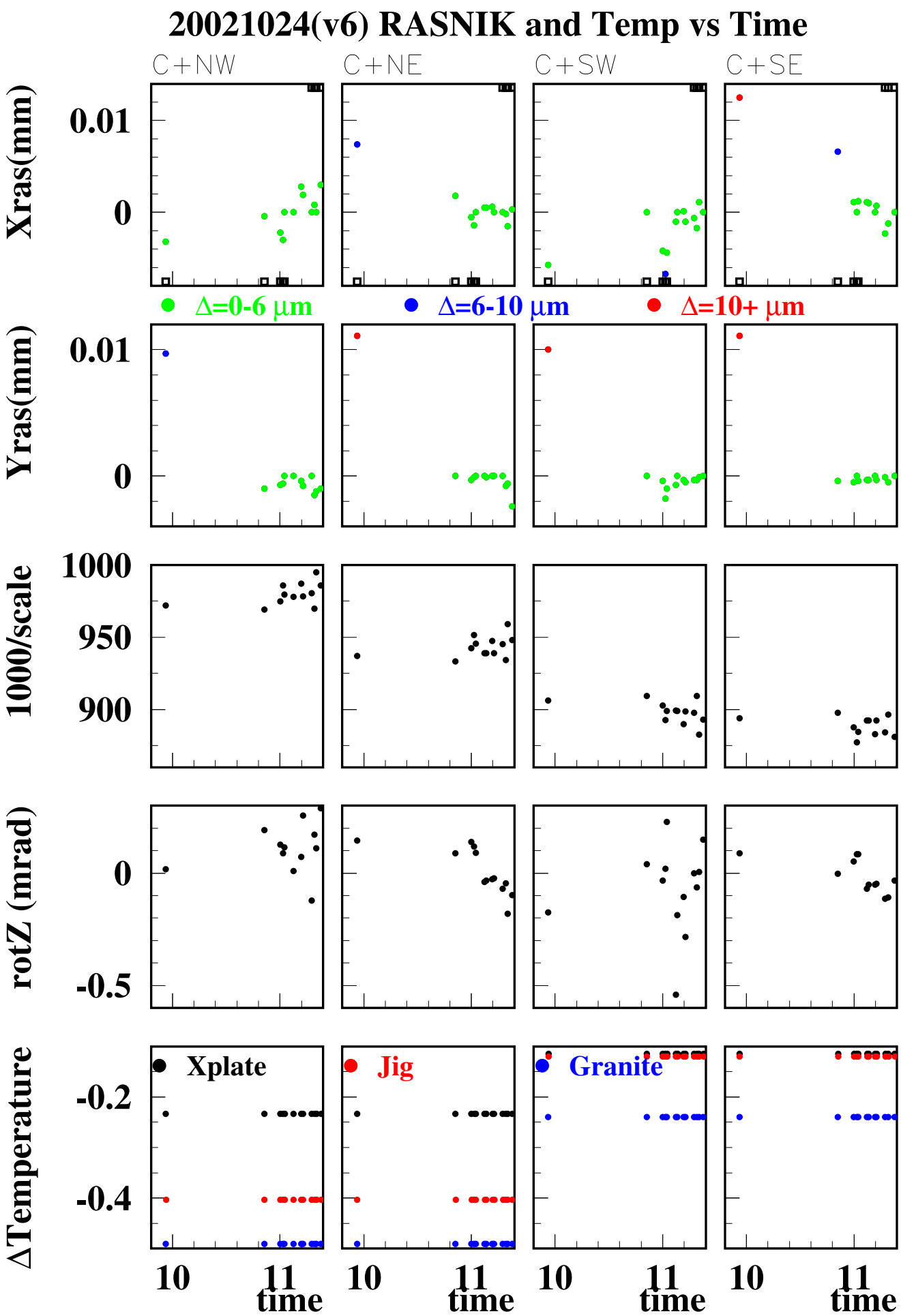
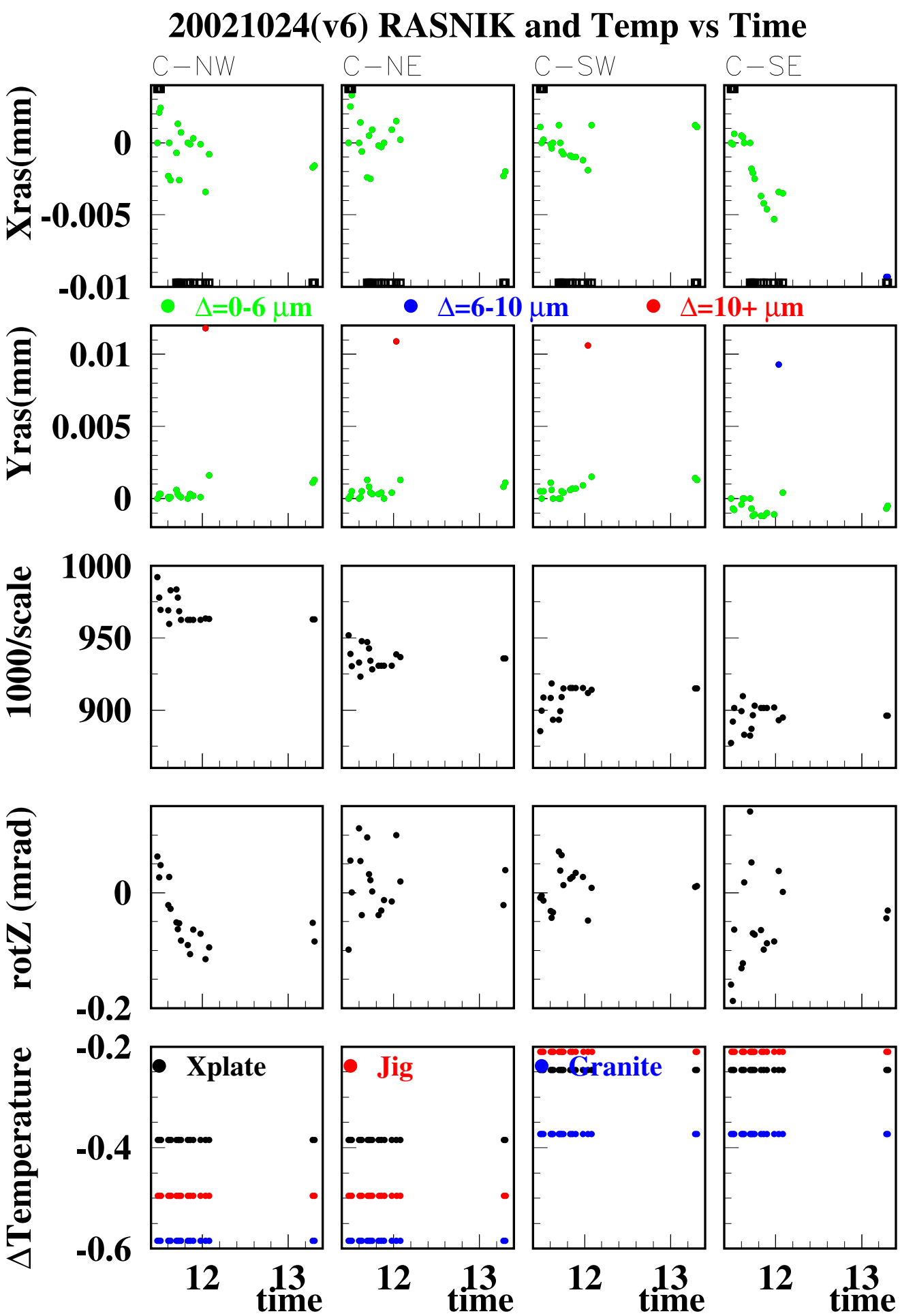
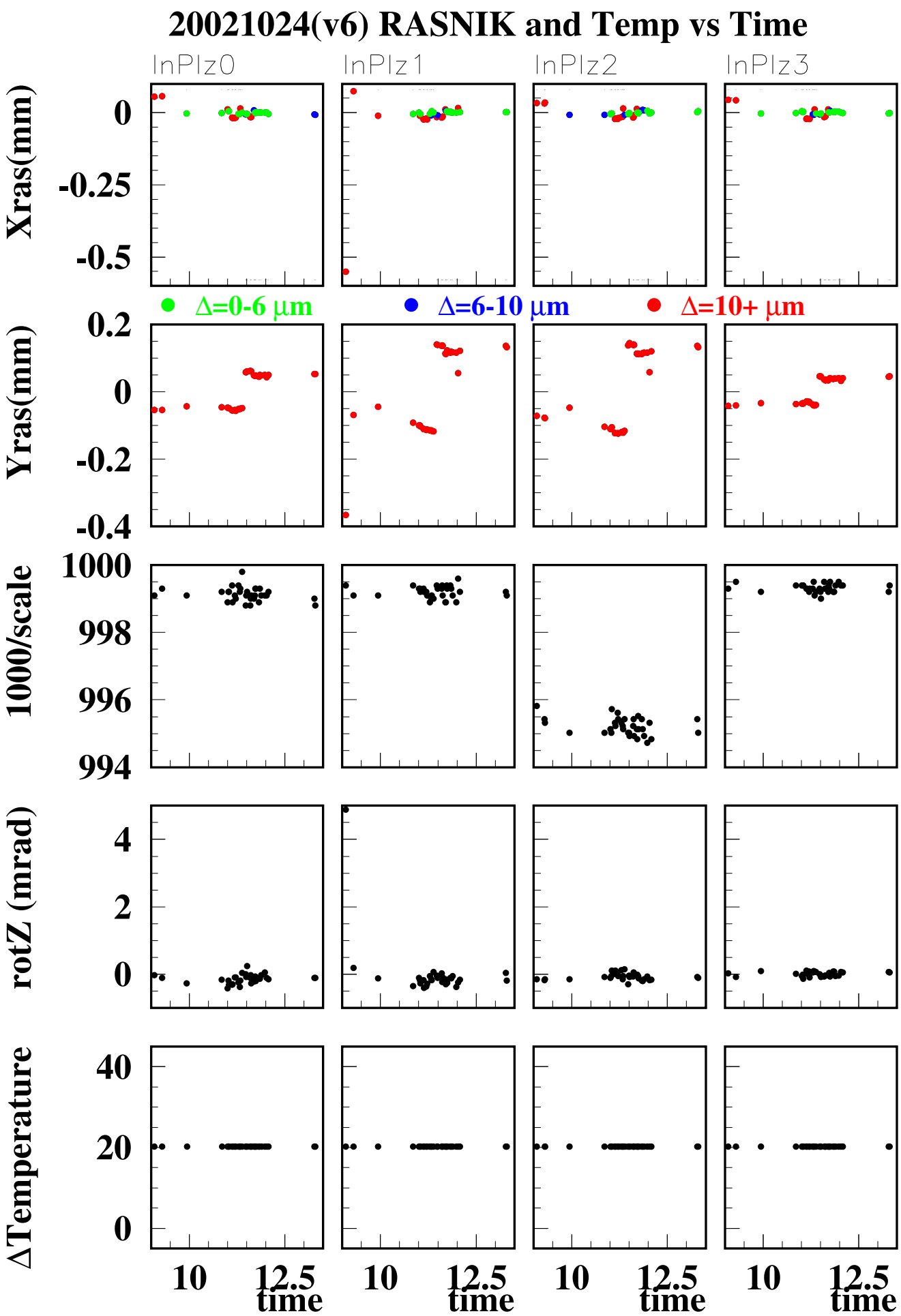
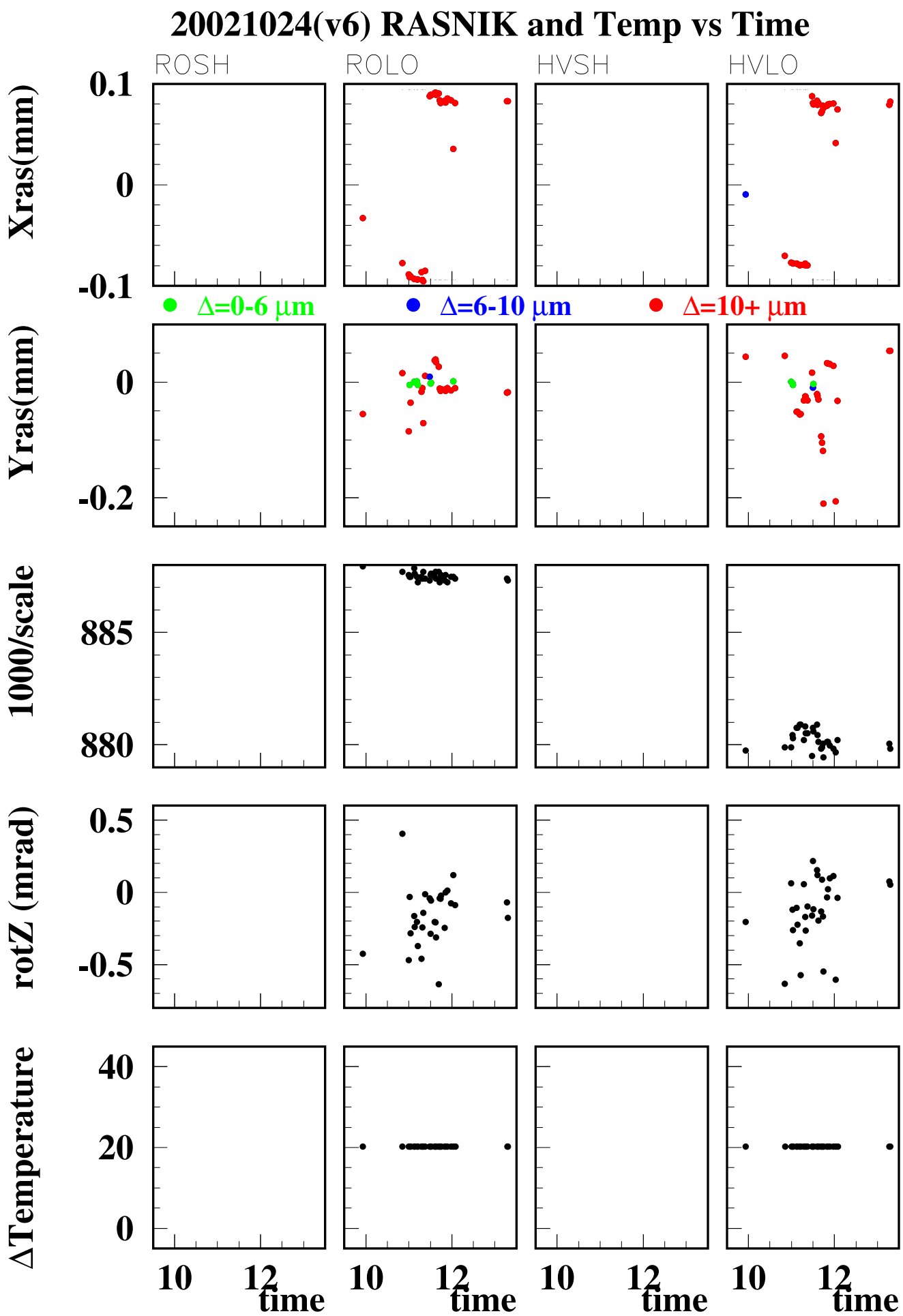
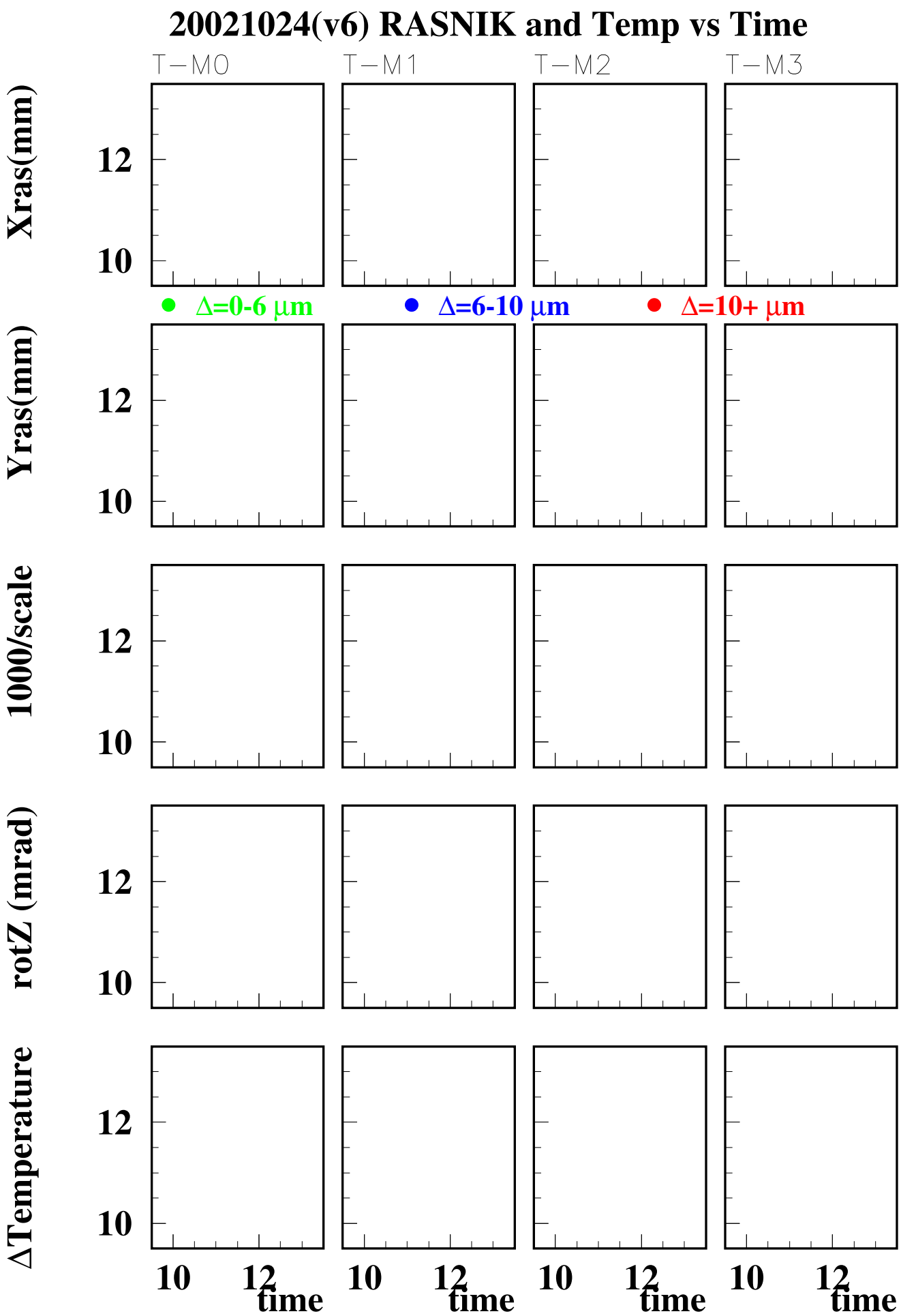

20021024(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
1000/scale
1000
950
900
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
10
11
time


20021024(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.005
0
1000/scale
1000
950
900
rotZ (mrad)
0
-0.2
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
12
13
time


20021024(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.25
-0.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
-0.2
-0.4
1000/scale
1000
998
996
994
rotZ (mrad)
4
2
0
ΔTemperature
40
20
0
10
12.5
time


20021024(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.1
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.2
1000/scale
885
880
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
40
20
0
10
12
time


20021024(v6) RASNIK and Temp vs Time
T−M0
T−M1
T−M2
T−M3
Xras(mm)
Yras(mm)
1000/scale
rotZ (mrad)
ΔTemperature
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
10
12
time