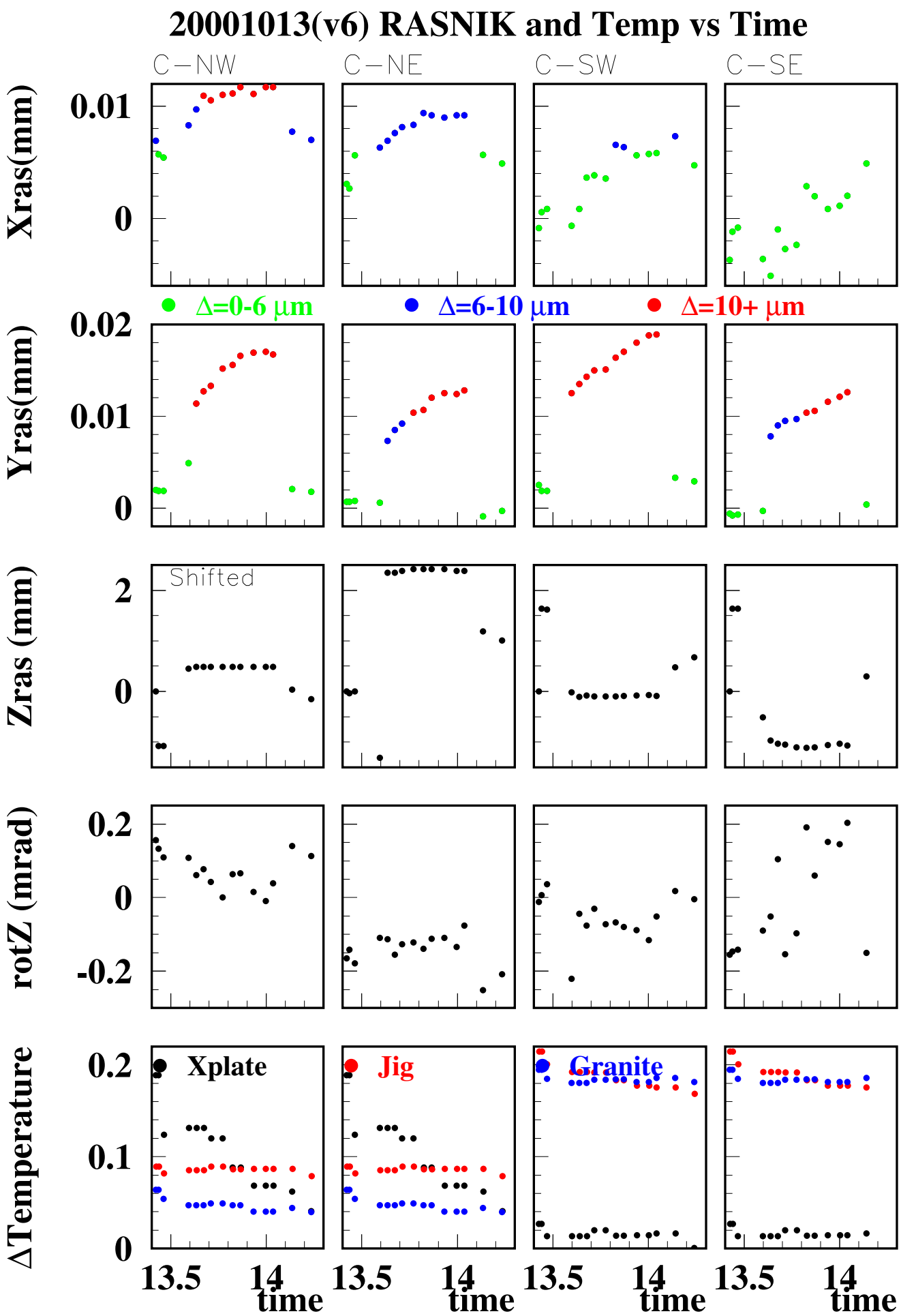
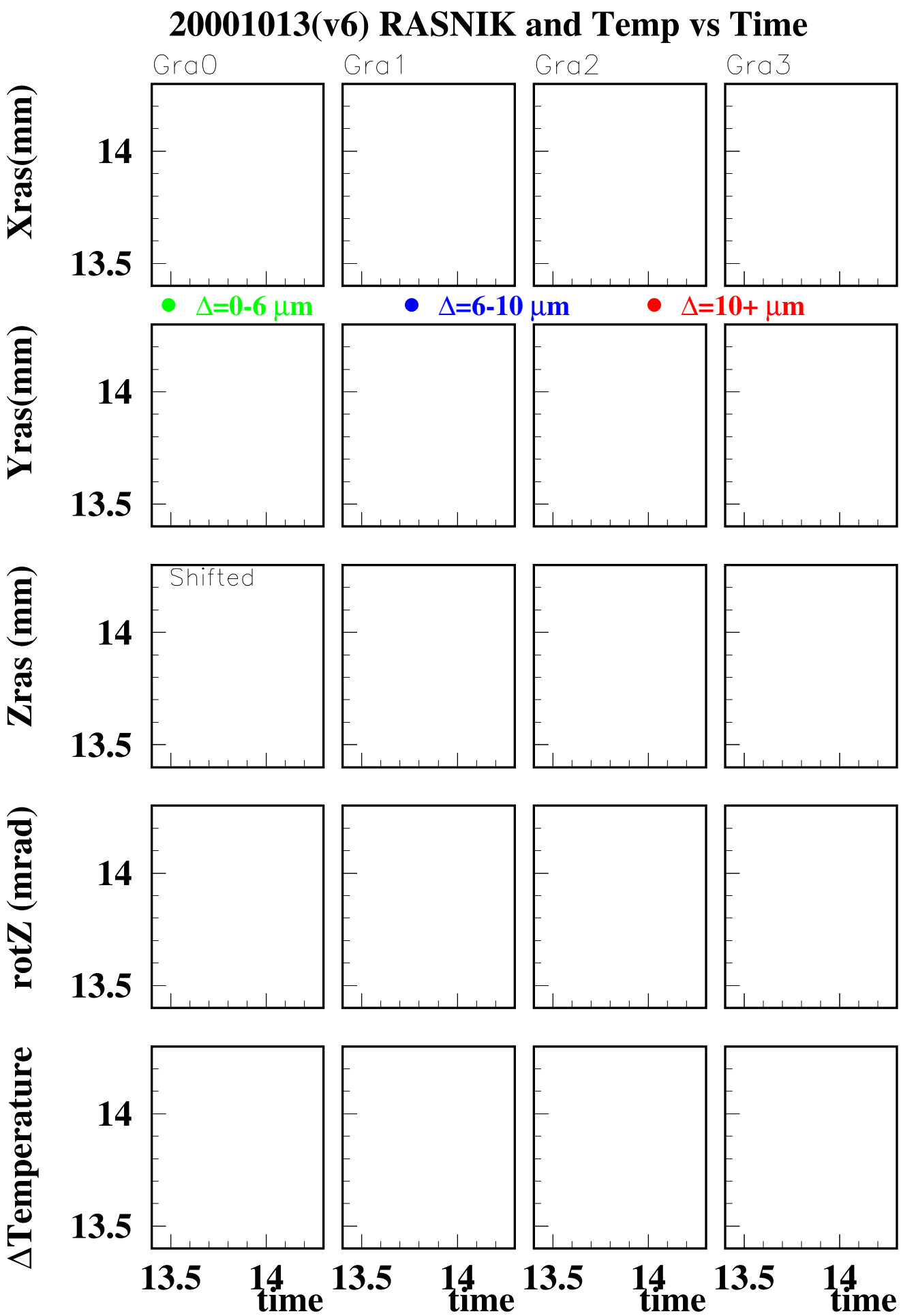
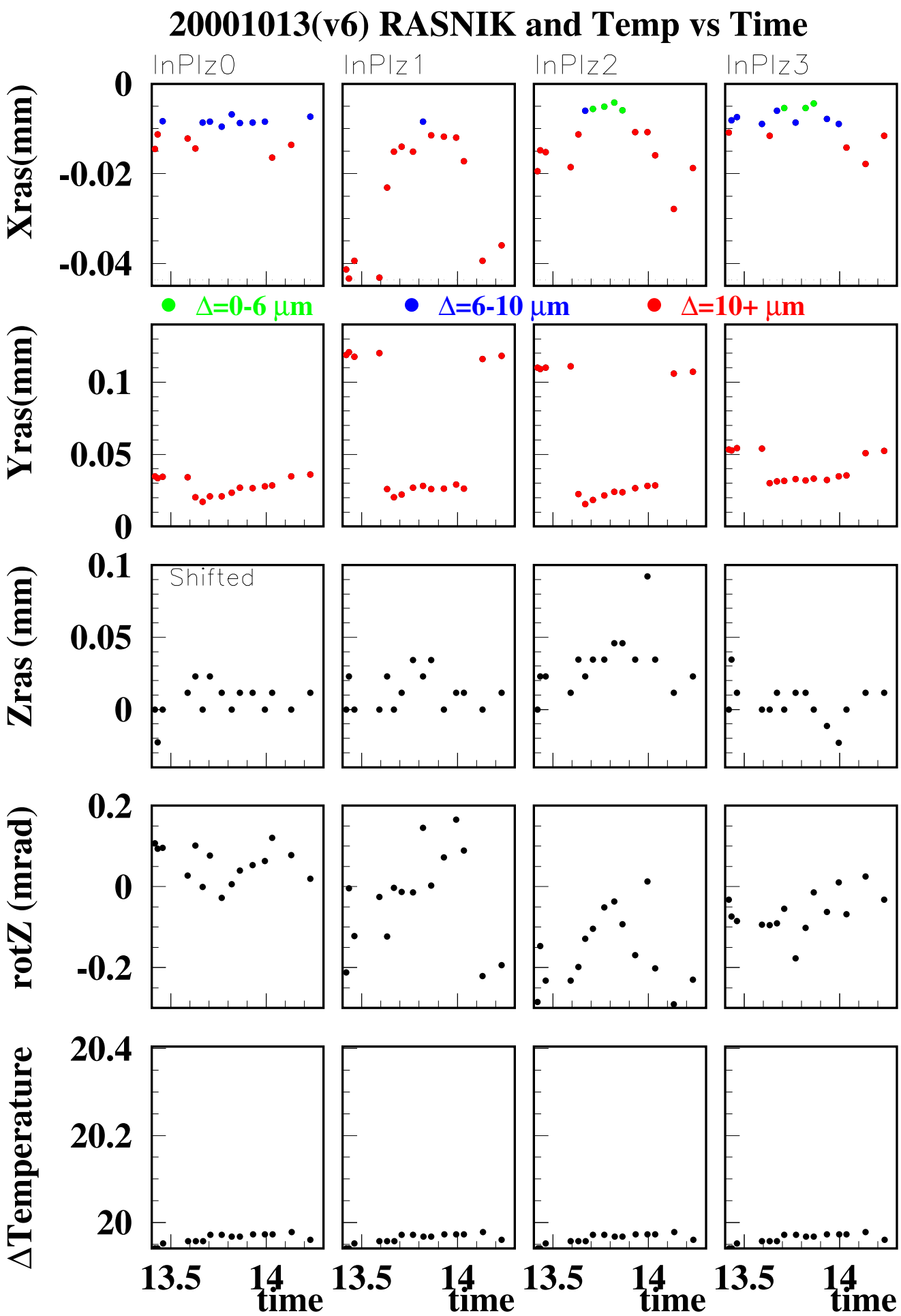
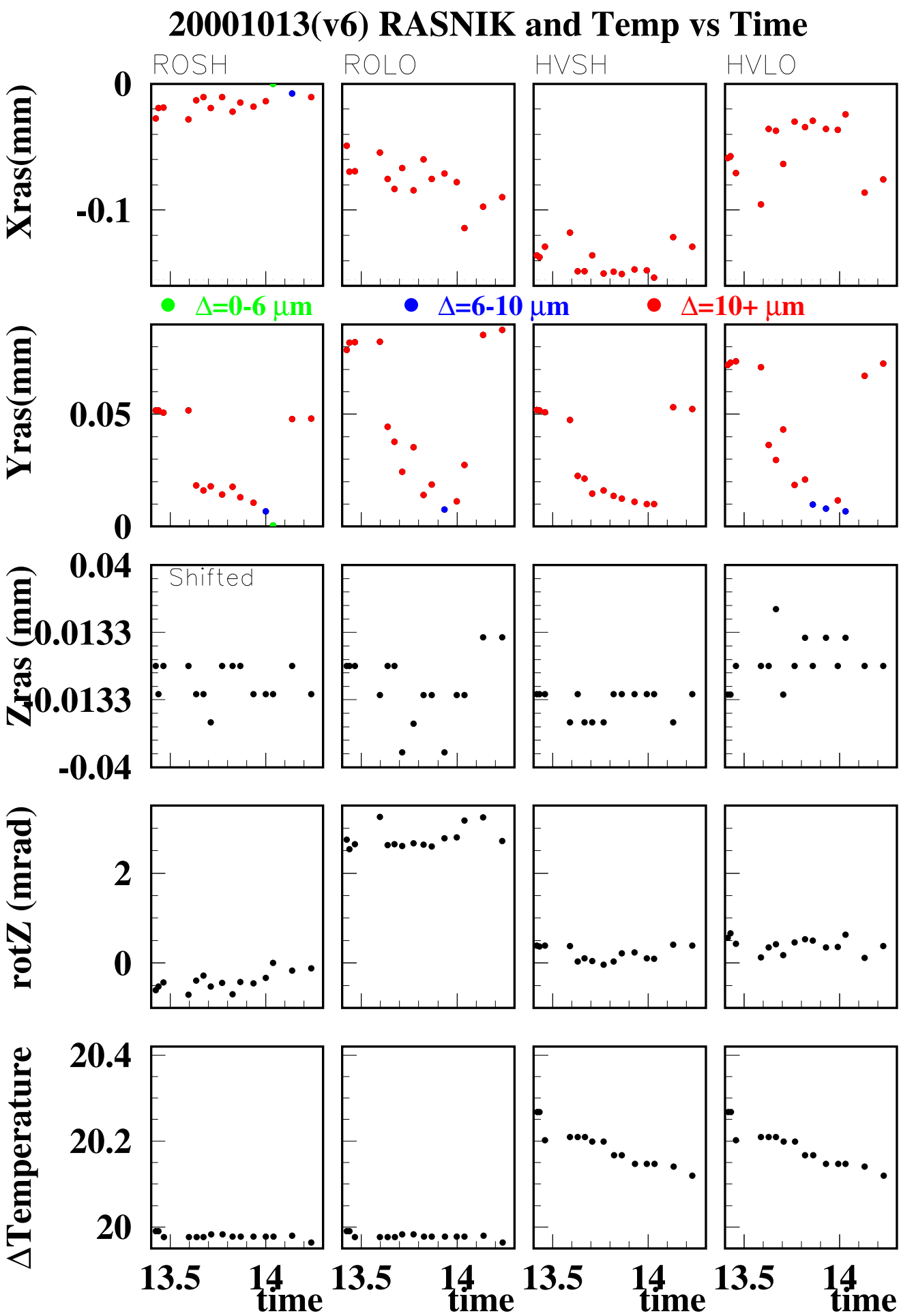
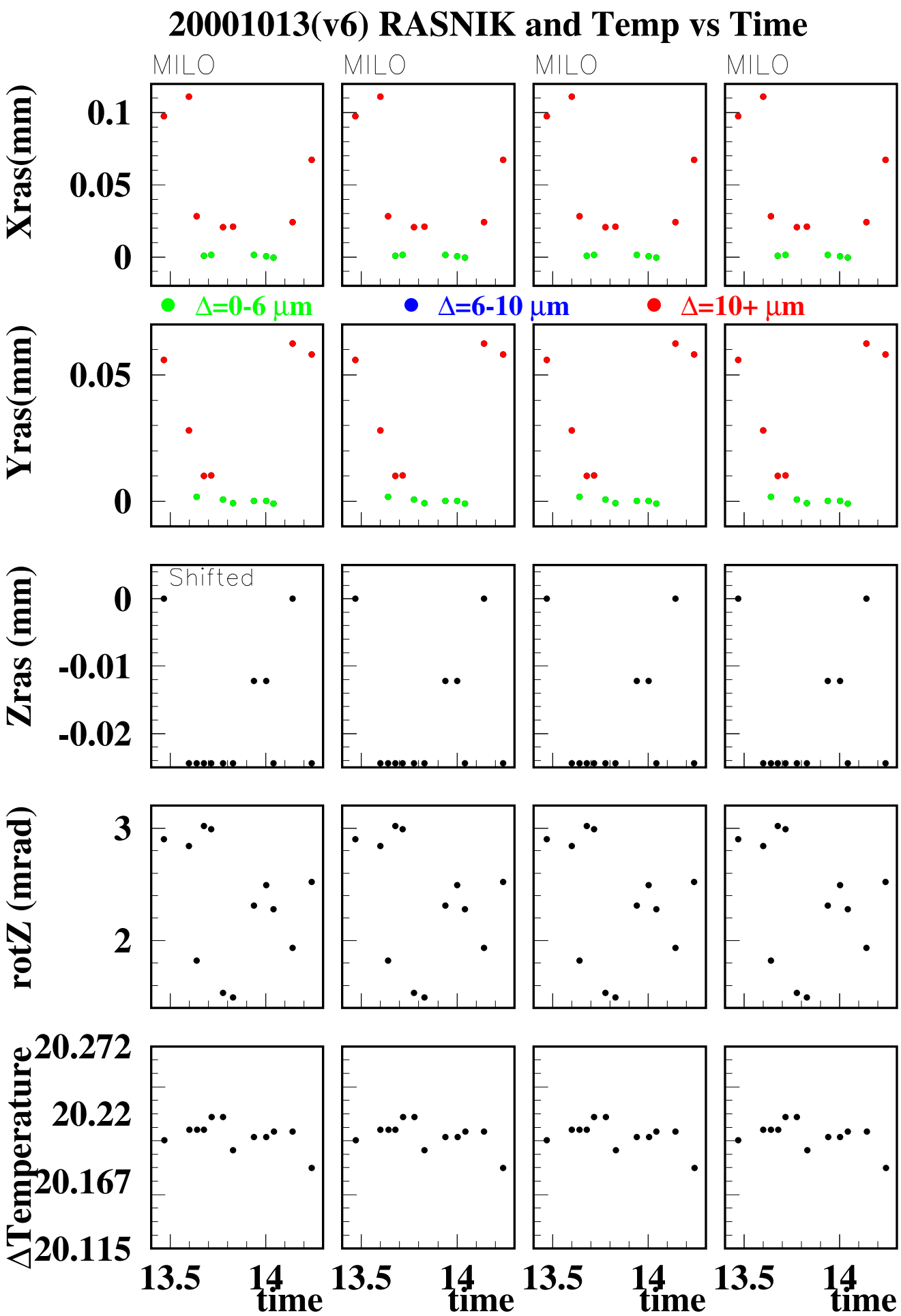

20001013(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
0
Shifted
Zras (mm)
2
0
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0.2
0.1
0
Xplate
Jig
Granite
13.5
14
time


20001013(v6) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
14
13.5
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
Shifted
13.5
14
time


20001013(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
0
Zras (mm)
Shifted
rotZ (mrad)
0.2
-0.2
ΔTemperature
20.4
20.2
20
13.5
14
time


20001013(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
2
0
ΔTemperature
20.4
20.2
20
13.5
14
time


20001013(v6) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.1
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
Shifted
Zras (mm)
0
-0.01
-0.02
rotZ (mrad)
3
2
ΔTemperature
20.272
20.22
20.167
20.115
13.5
14
time