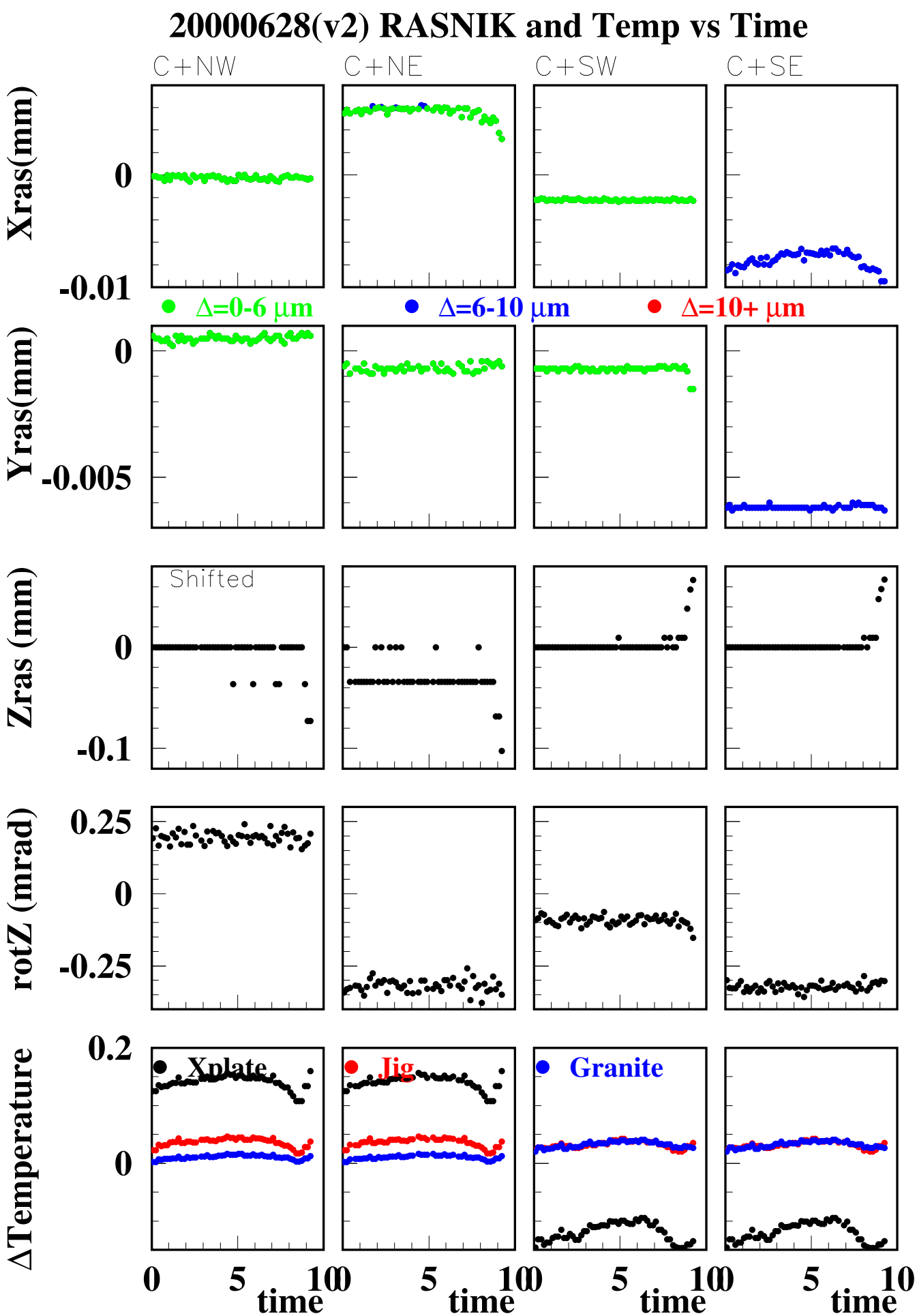
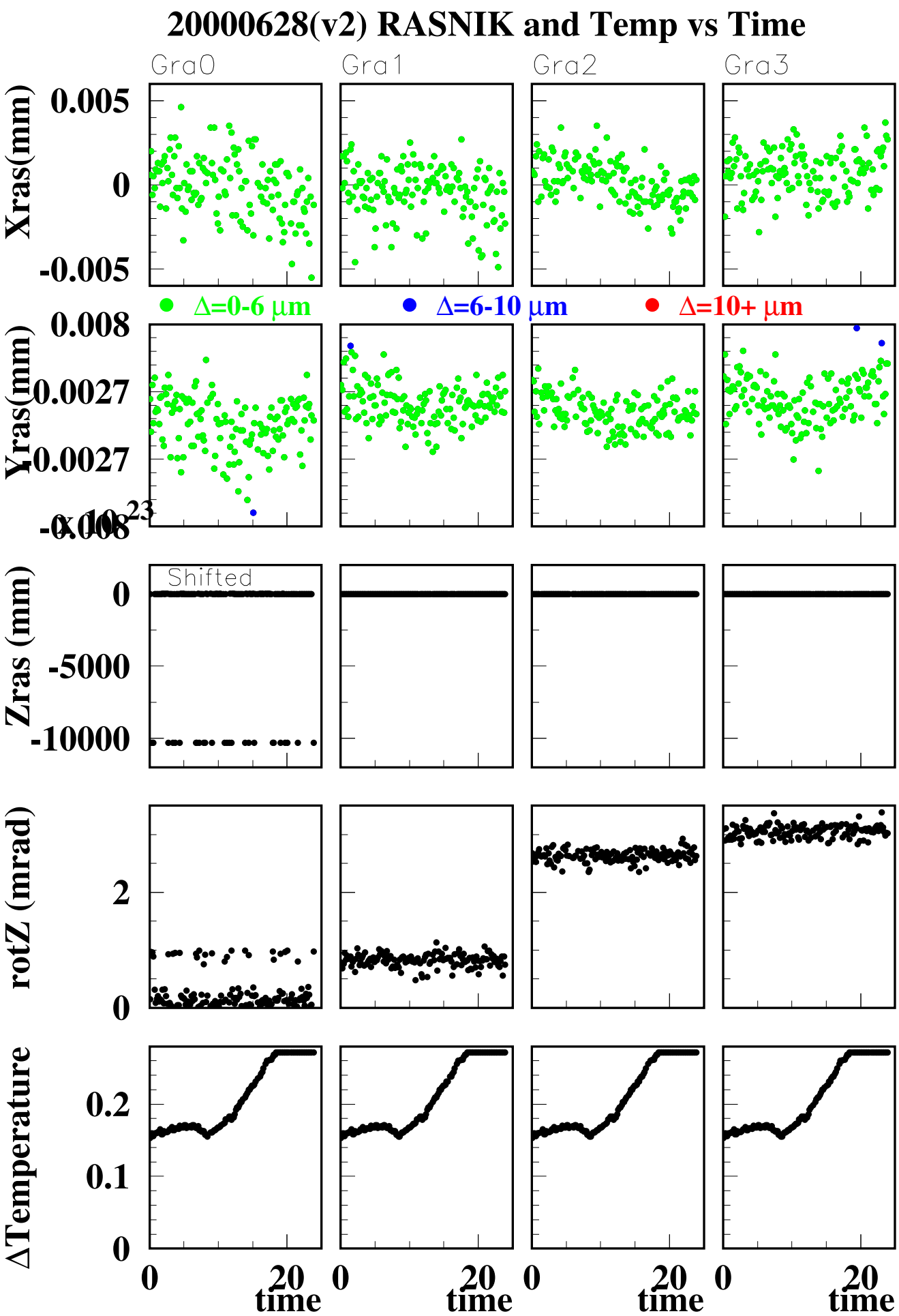
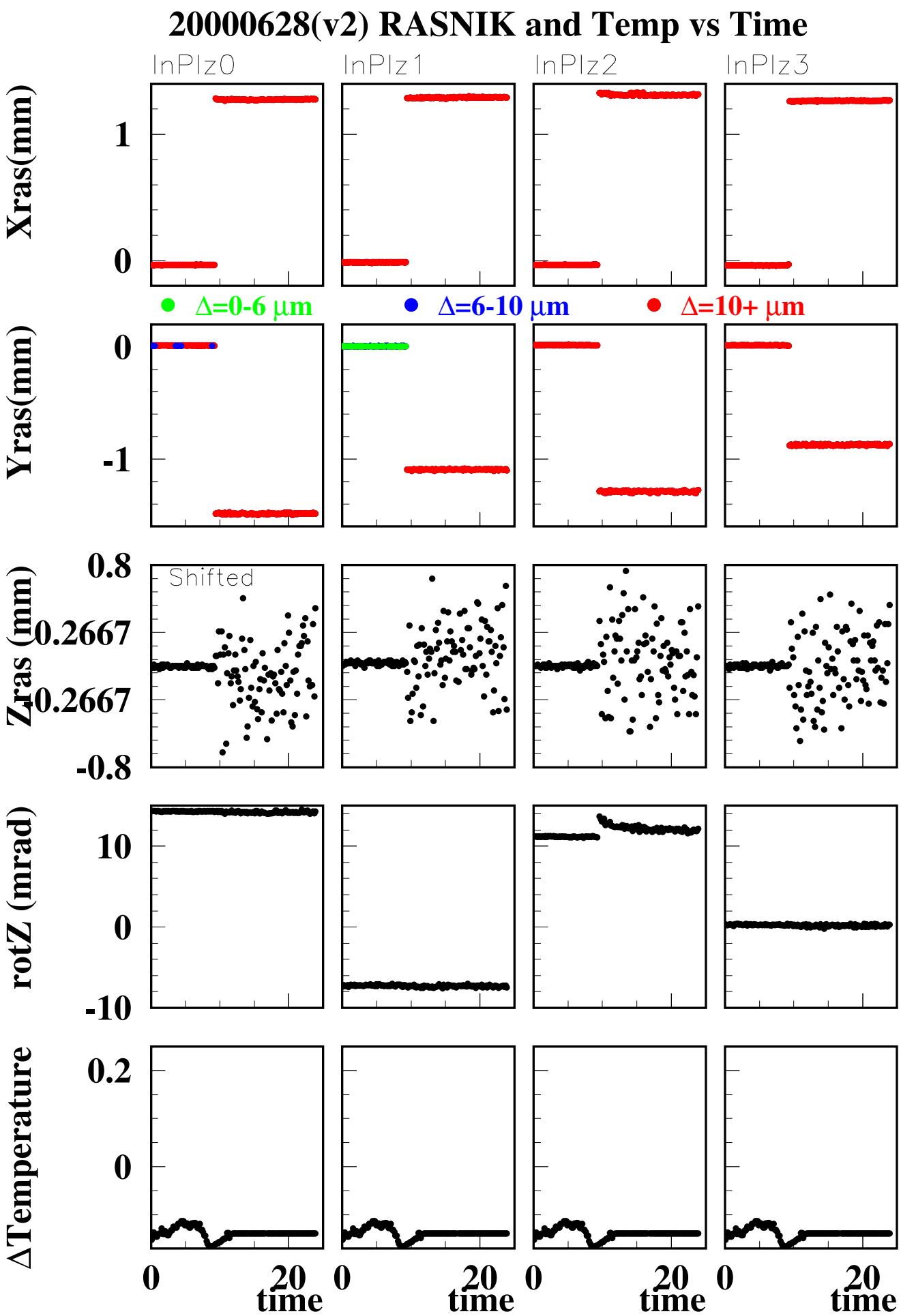
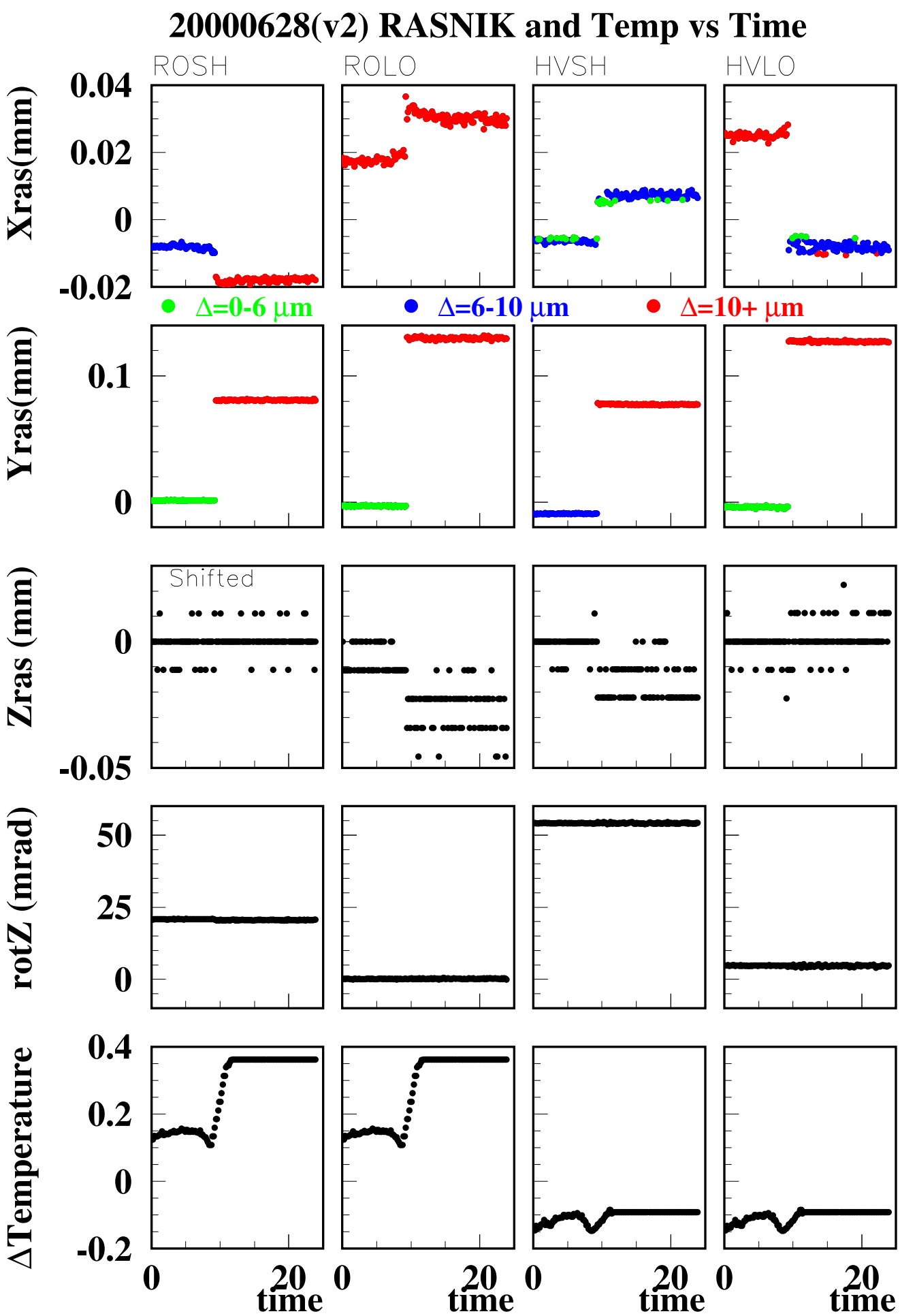

20000628(v2) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.005
Zras (mm)
Shifted
0
-0.1
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
0.2
0
Xplate
Jig
Granite
0
5
10
time


20000628(v2) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.008
0.0027
0.0027
-0.008
x10^-3
Shifted
Zras (mm)
0
-5000
-10000
rotZ (mrad)
2
0
ΔTemperature
0.2
0.1
0
0
20
time


20000628(v2) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-1
Zras (mm)
0.8
0.2667
-0.2667
-0.8
Shifted
rotZ (mrad)
10
0
-10
ΔTemperature
0.2
0
0
20
time


20000628(v2) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.04
0.02
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
50
25
0
ΔTemperature
0.4
0.2
0
-0.2
0
20
time