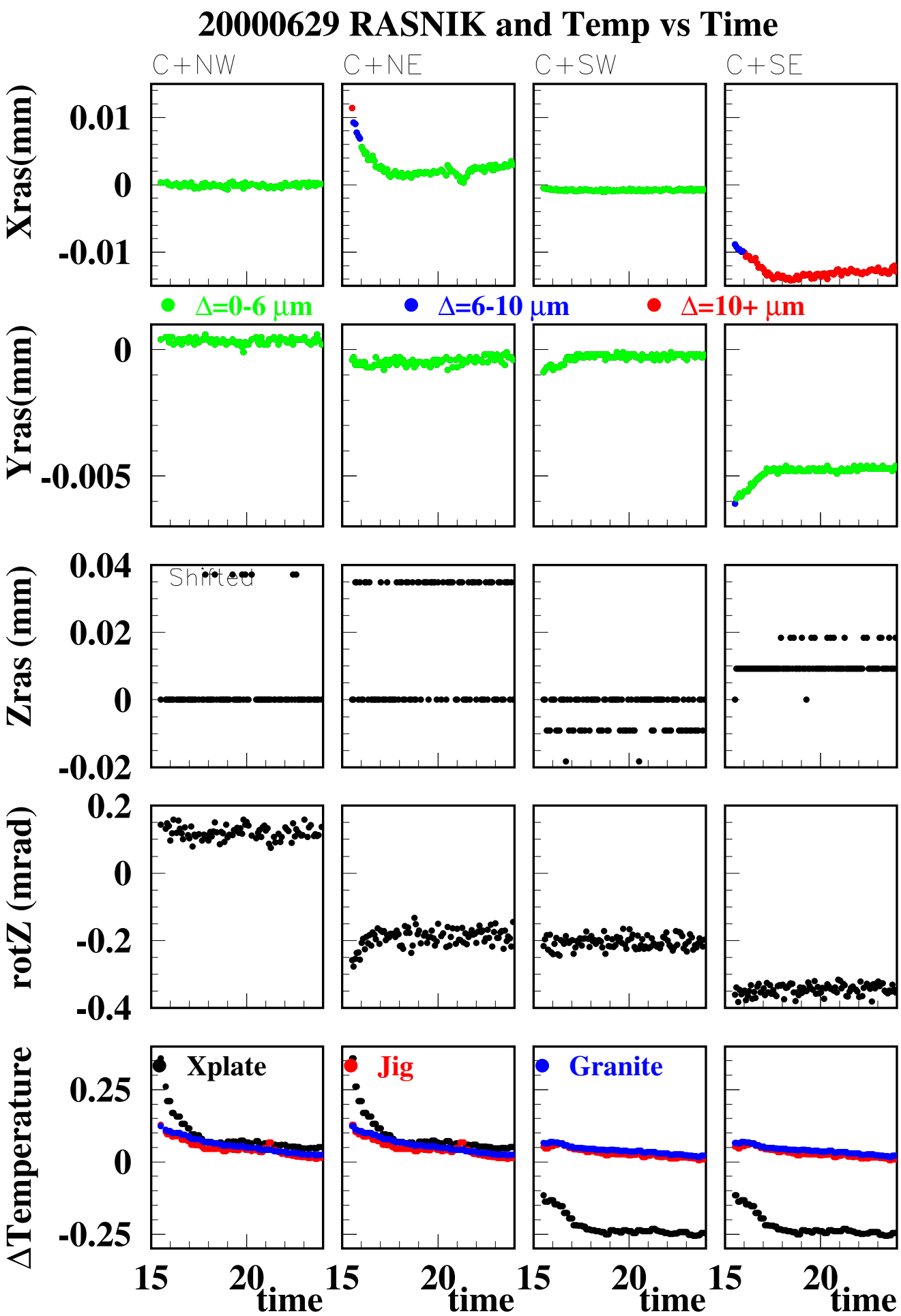
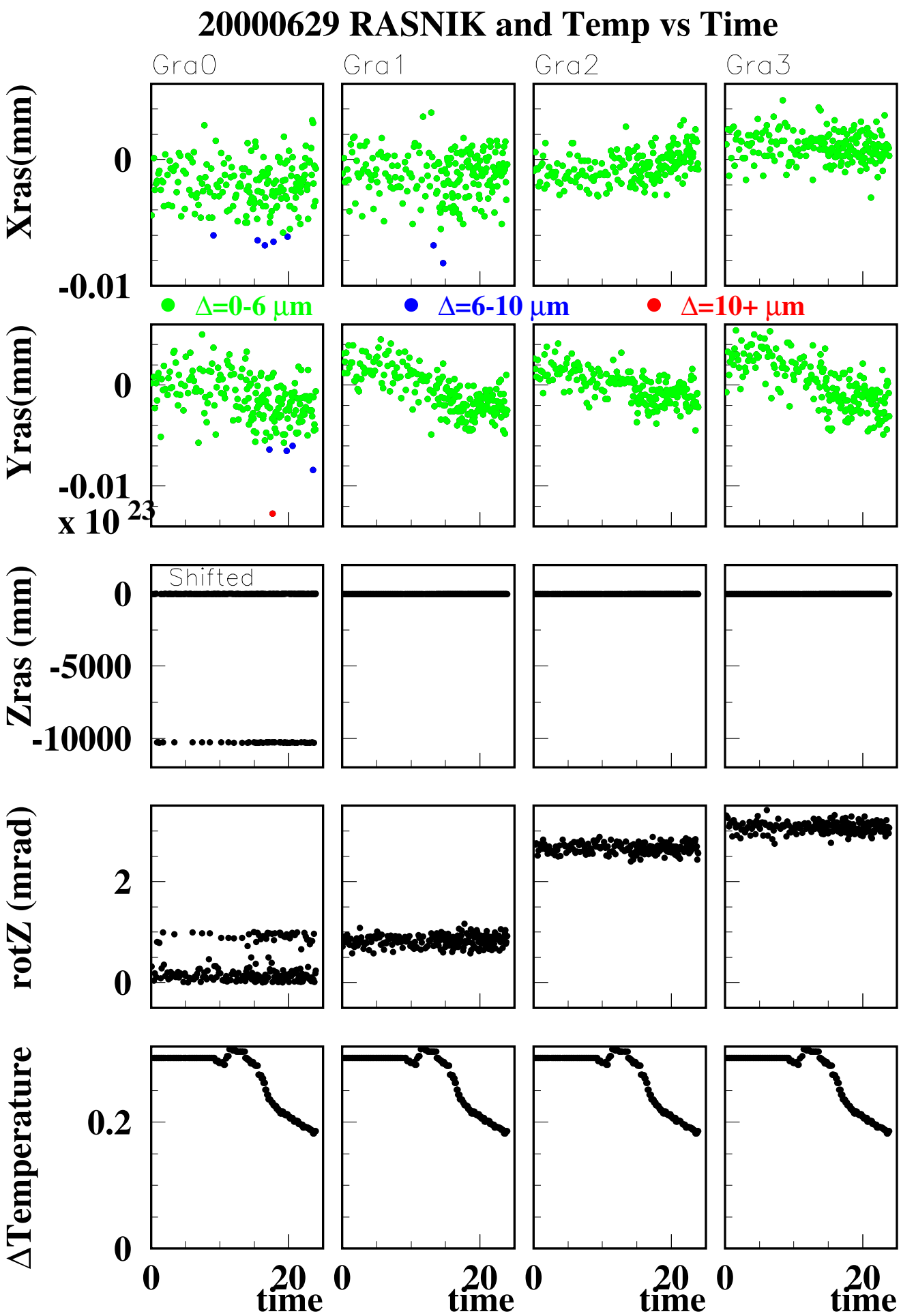
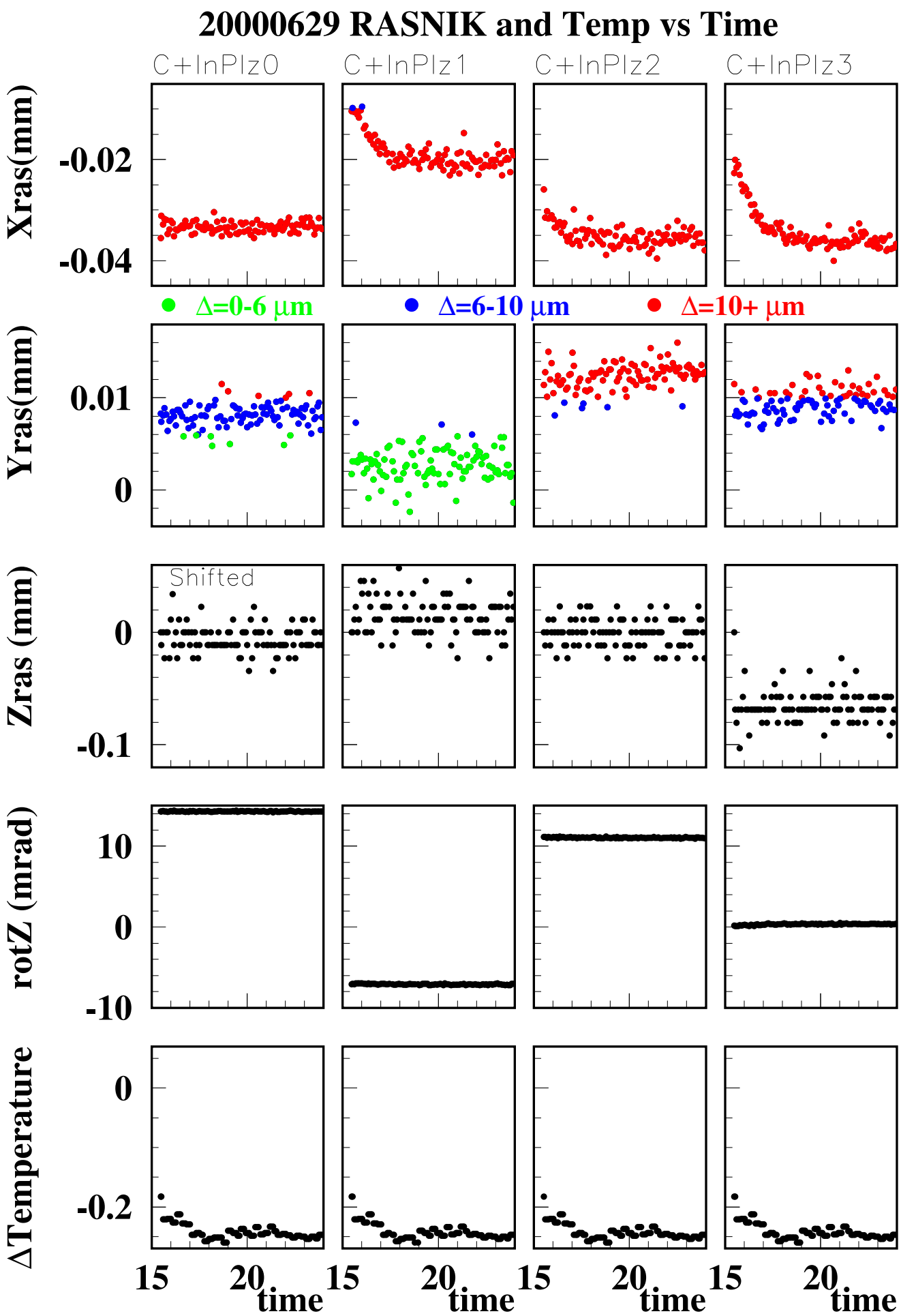
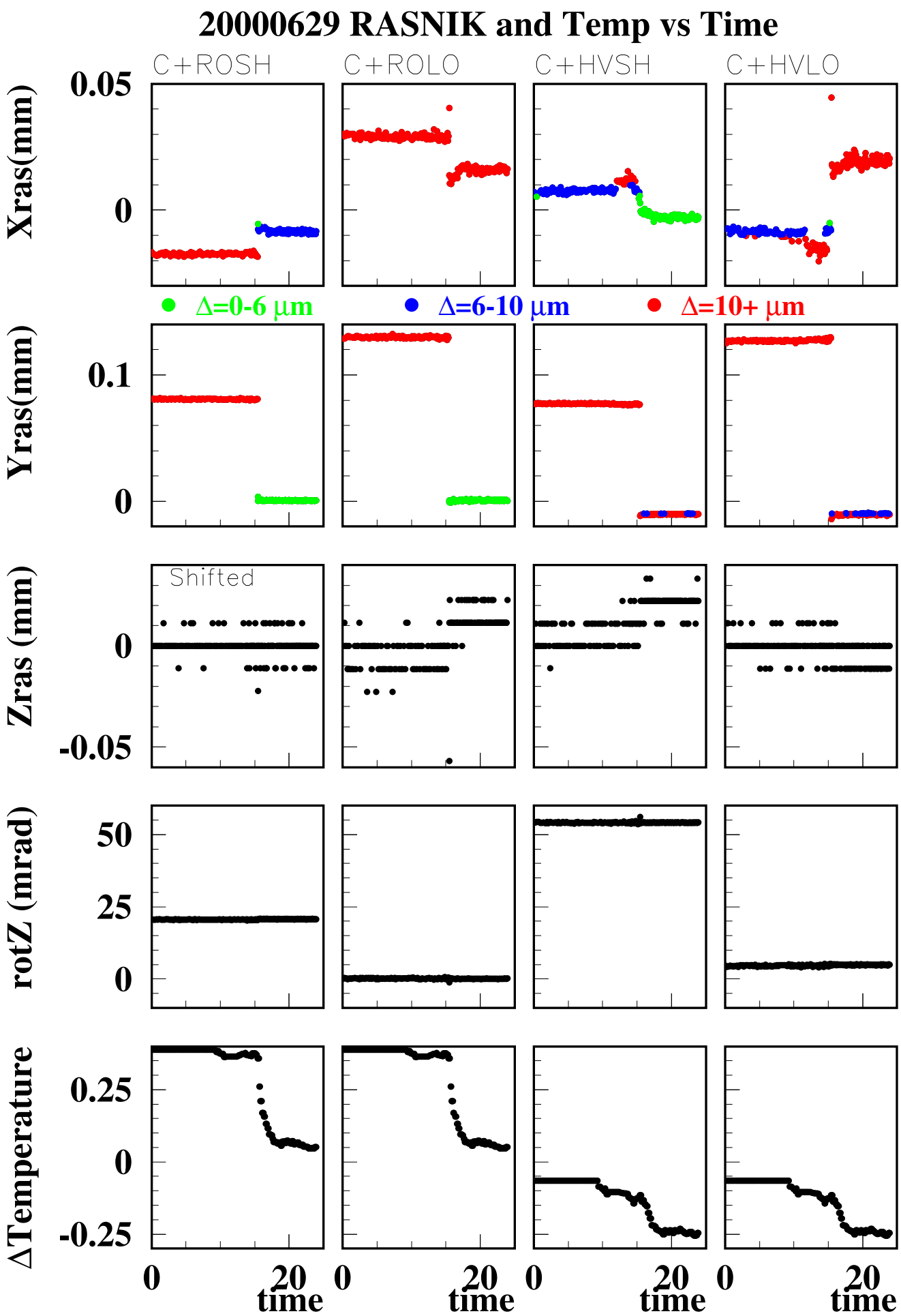

20000629 RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.01
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.005
Zras (mm)
0.04
0.02
0
-0.02
Shifted
rotZ (mrad)
0.2
0
-0.2
-0.4
ΔTemperature
Xplate
Jig
Granite
0.25
0
-0.25
15
20
time


20000629 RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.01
x 10 23
Shifted
Zras (mm)
0
-5000
-10000
rotZ (mrad)
2
0
ΔTemperature
0.2
0
0
20
time
0
20
time
0
20
time
0
20
time


20000629 RASNIK and Temp vs Time
C+InPlz0
C+InPlz1
C+InPlz2
C+InPlz3
Xras(mm)
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
Zras (mm)
Shifted
0
-0.1
rotZ (mrad)
10
0
-10
ΔTemperature
0
-0.2
15
20
time


20000629 RASNIK and Temp vs Time
C+ROSH
C+ROLO
C+HVSH
C+HVLO
Xras(mm)
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
50
25
0
ΔTemperature
0.25
0
-0.25
0
20
time