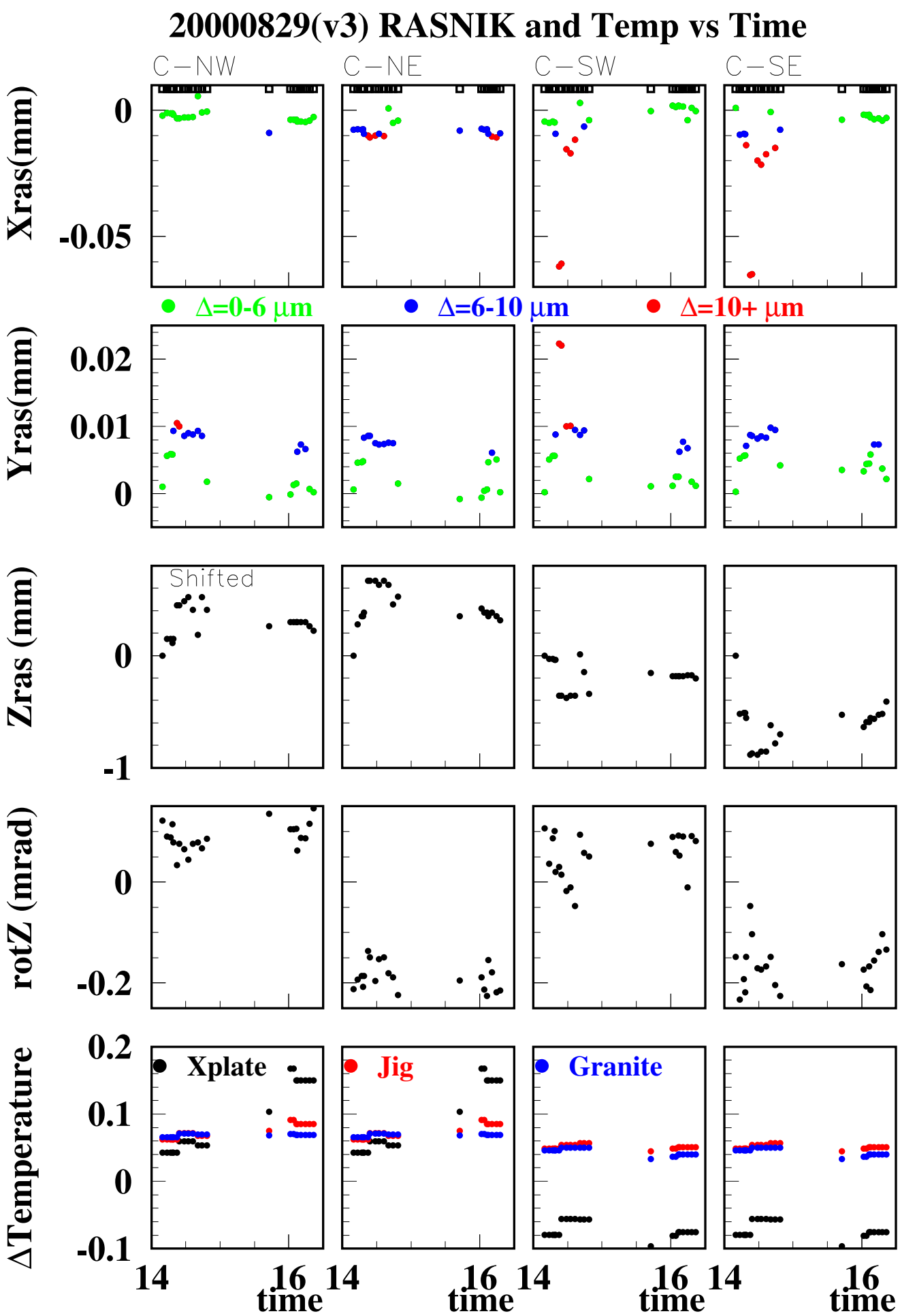
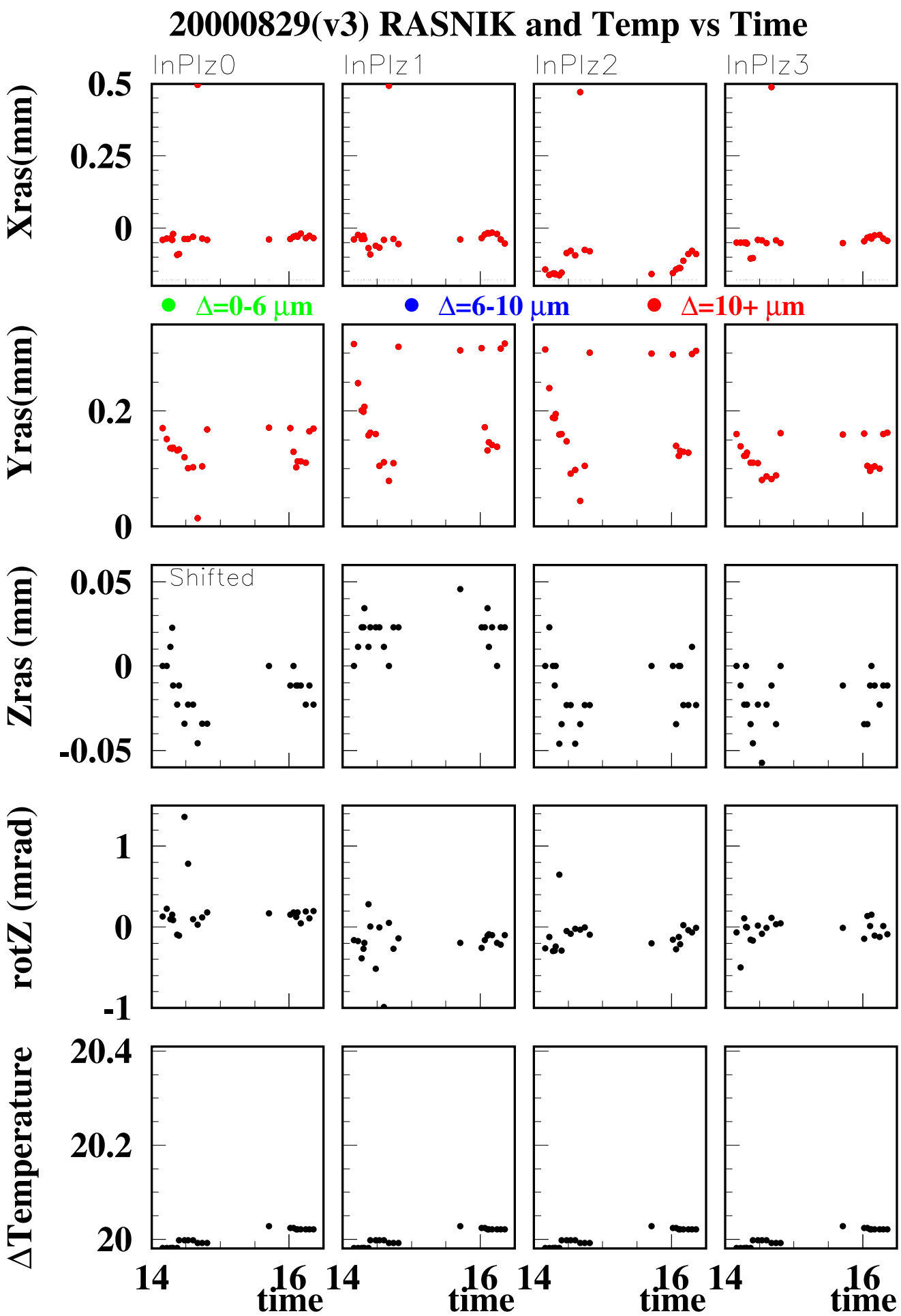
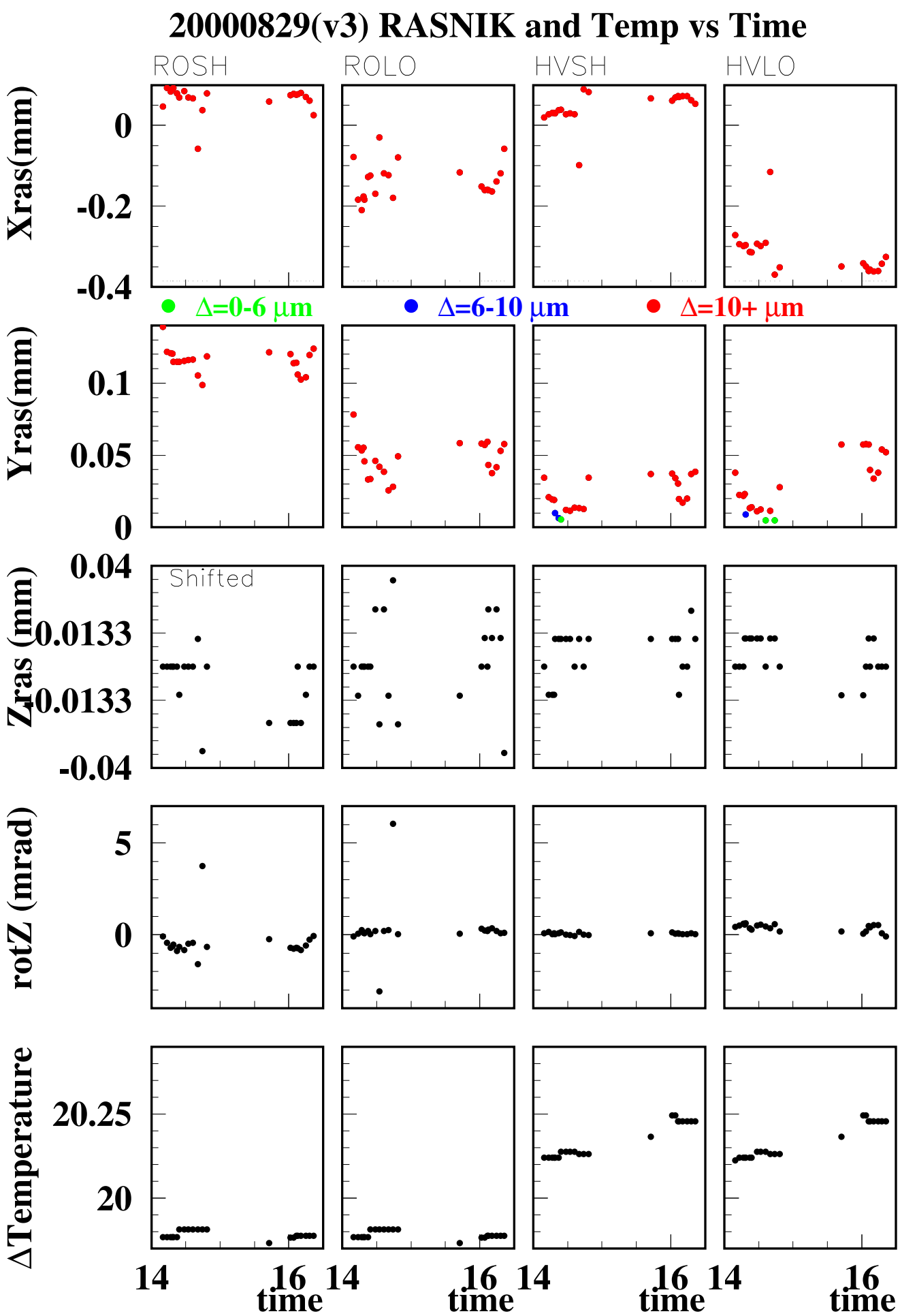
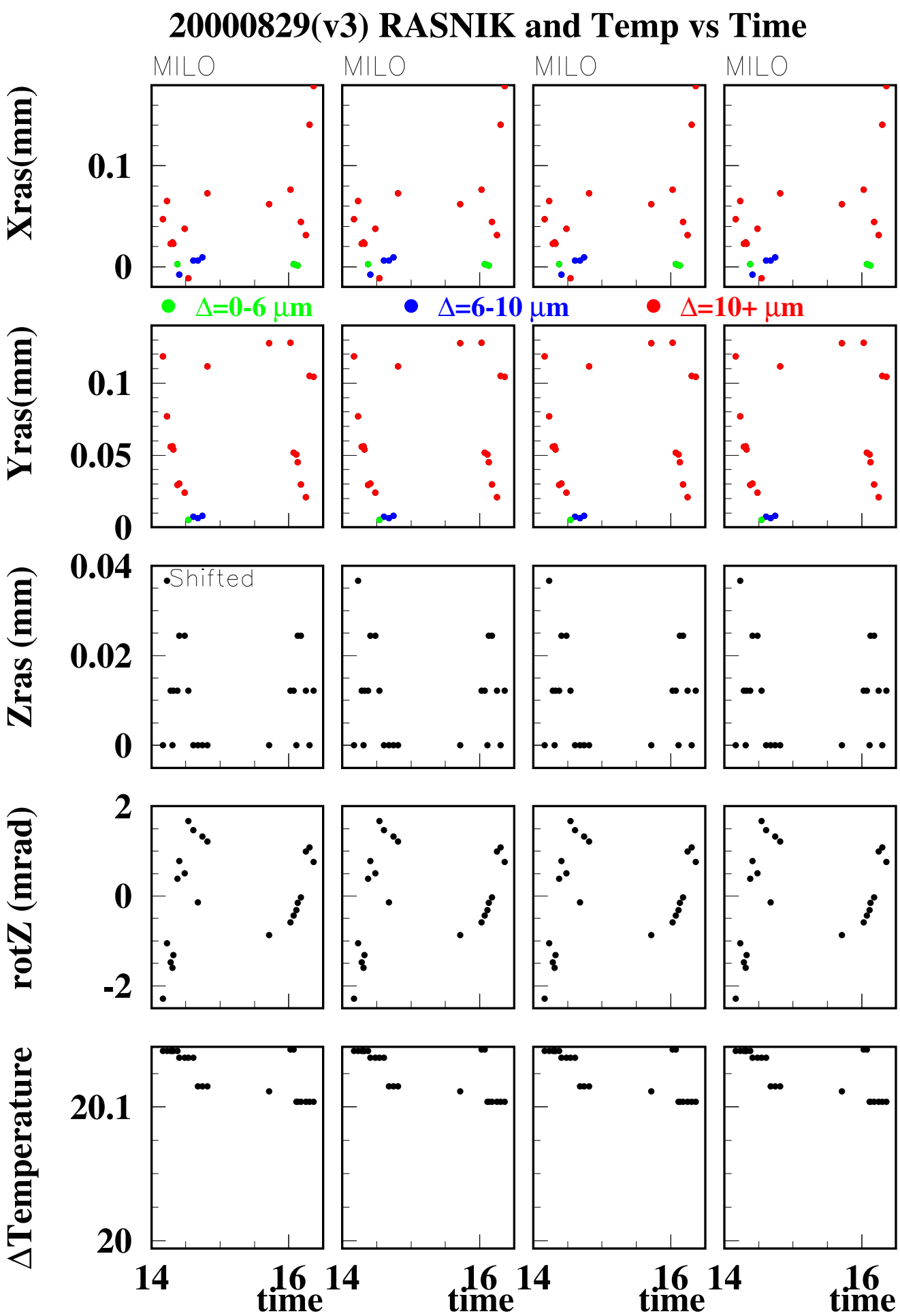

20000829(v3) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
0
Zras (mm)
Shifted
0
-1
rotZ (mrad)
0
-0.2
ΔTemperature
0.2
0.1
0
-0.1
Xplate
Jig
Granite
14
16
time


20000829(v3) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.5
0.25
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
1
0
-1
ΔTemperature
20.4
20.2
20
14
16
time


20000829(v3) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.2
-0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
0
Zras (mm)
0.04
0.0133
-0.0133
-0.04
Shifted
rotZ (mrad)
5
0
ΔTemperature
20.25
20
14
16
time


20000829(v3) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
0
Zras (mm)
0.04
0.02
0
Shifted
rotZ (mrad)
2
0
-2
ΔTemperature
20.1
20
14
16
time