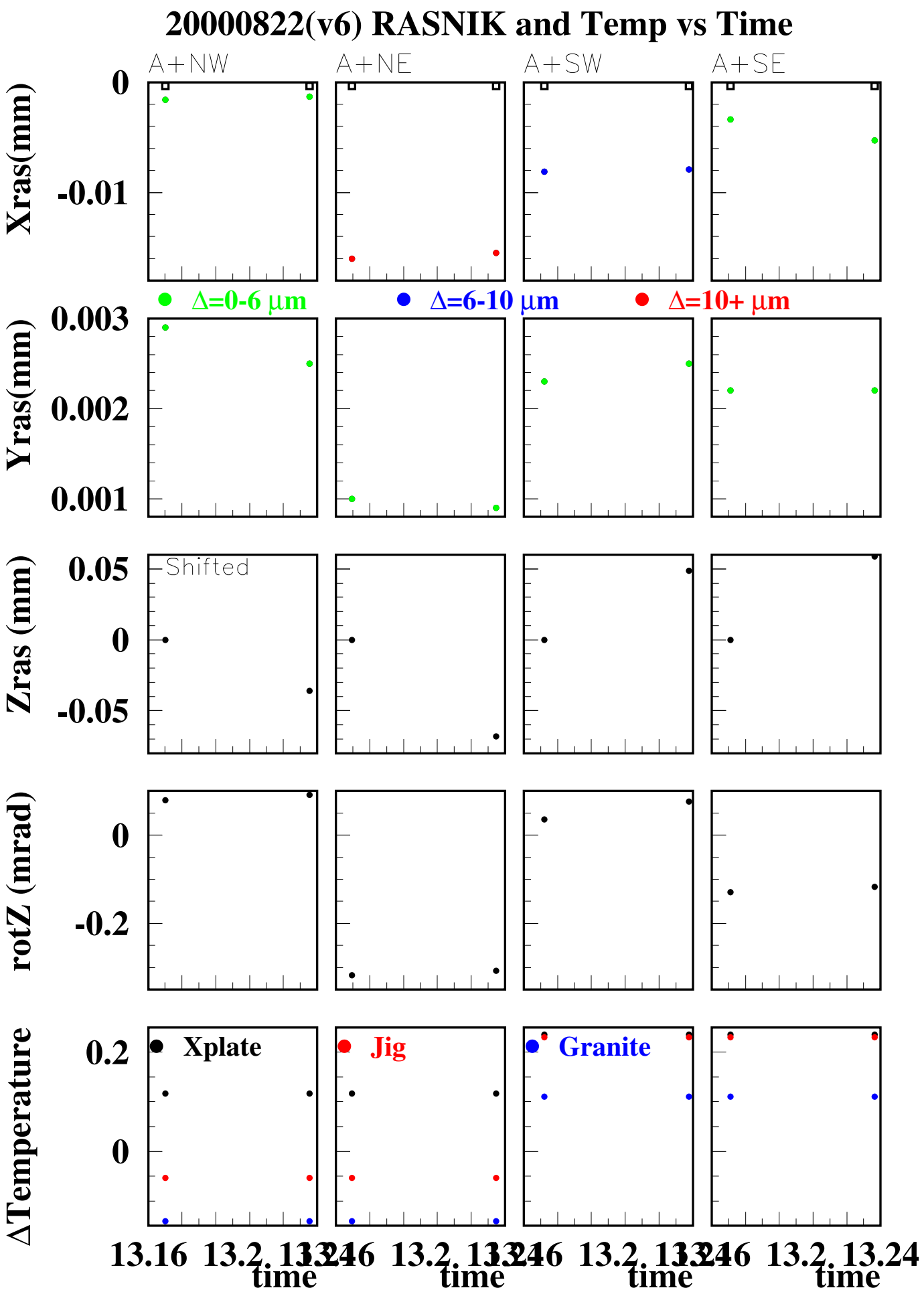
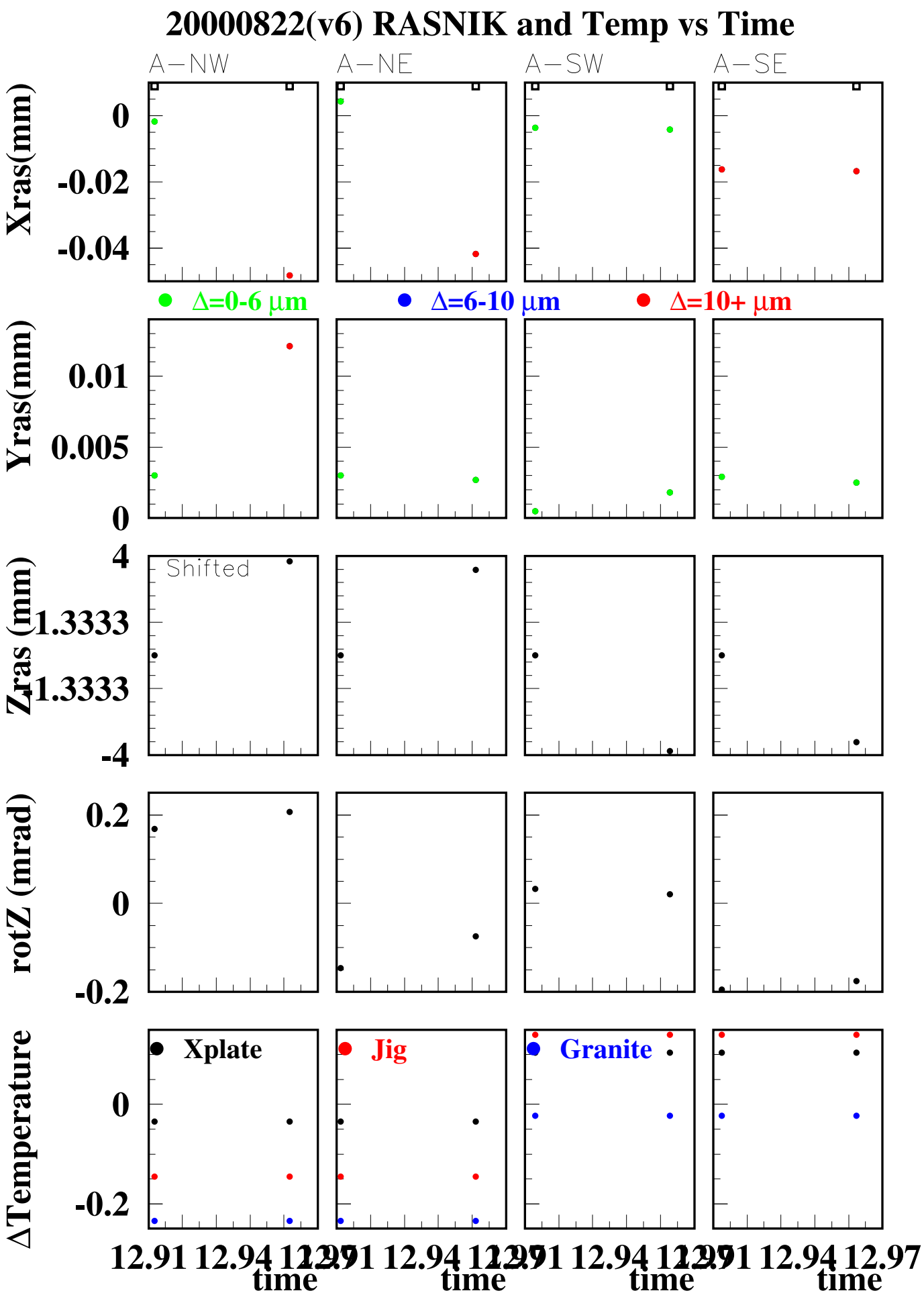
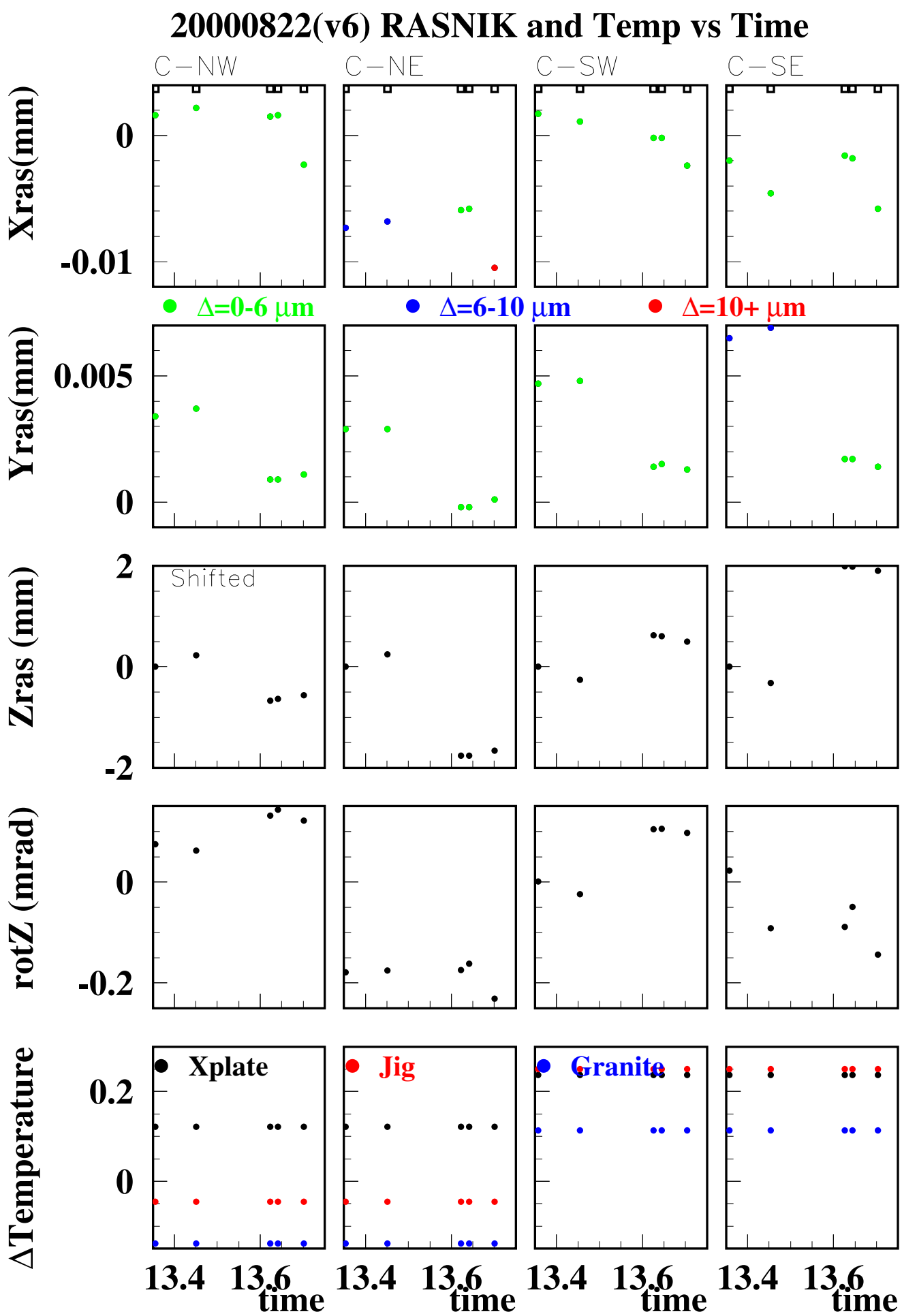
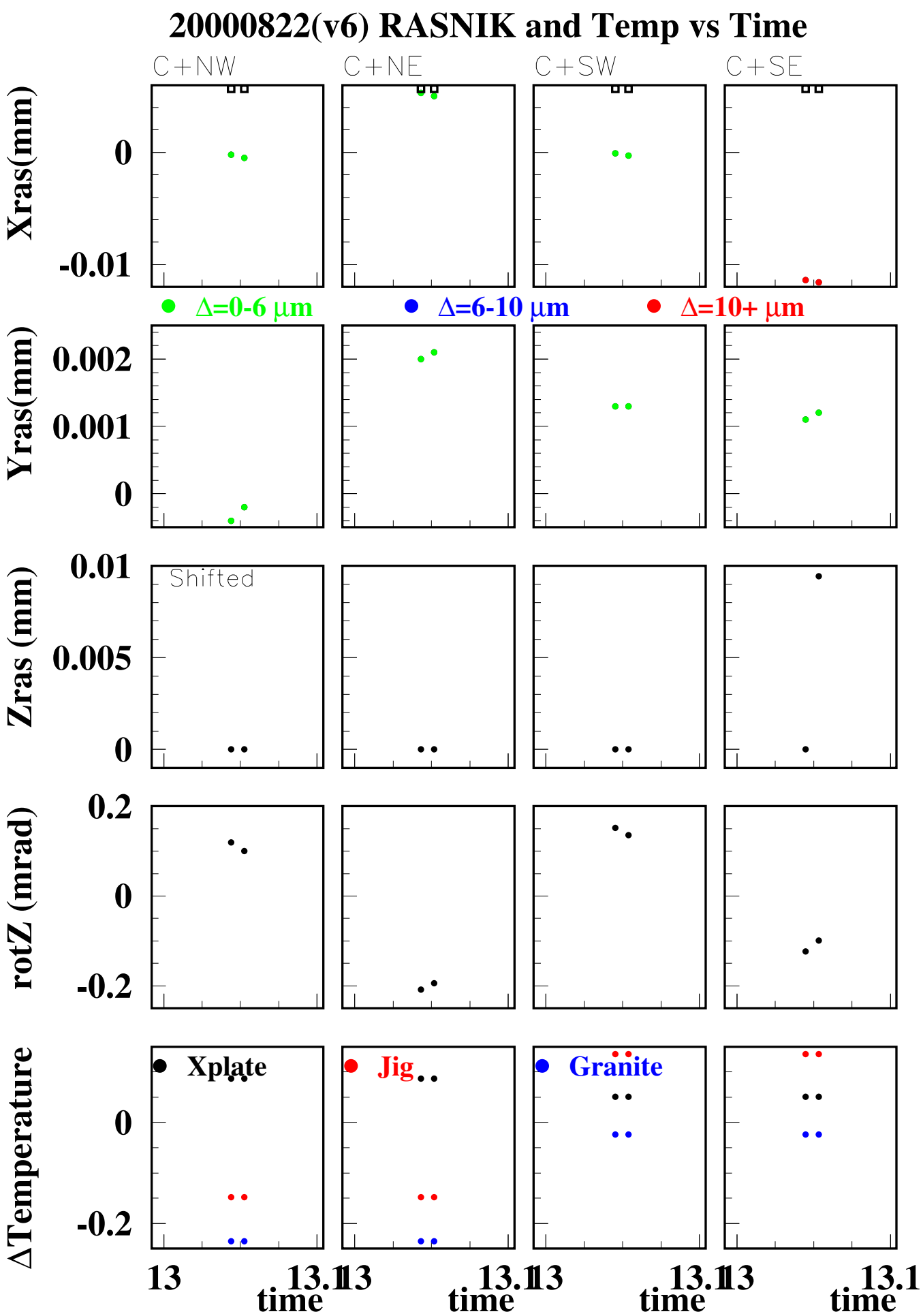
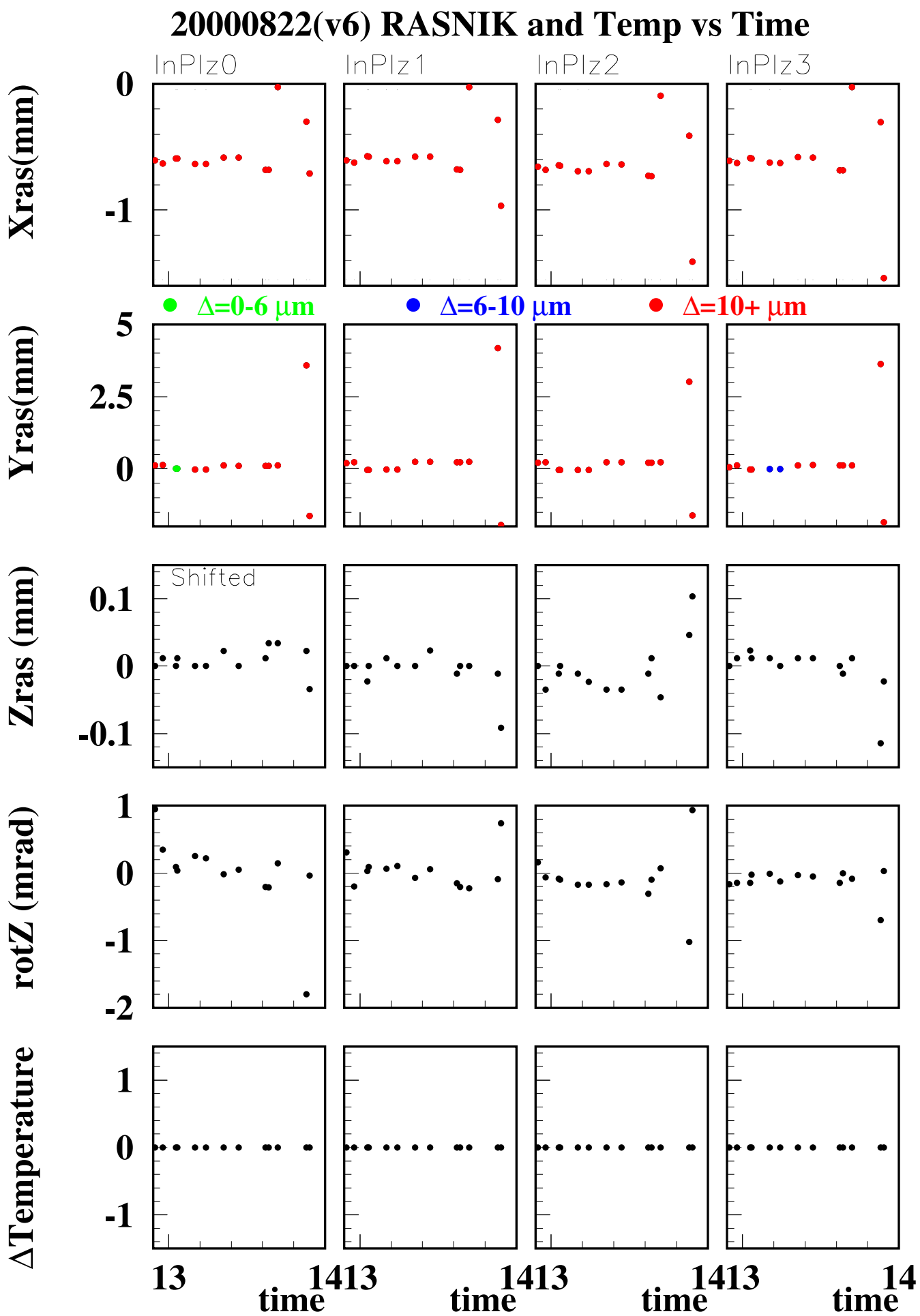
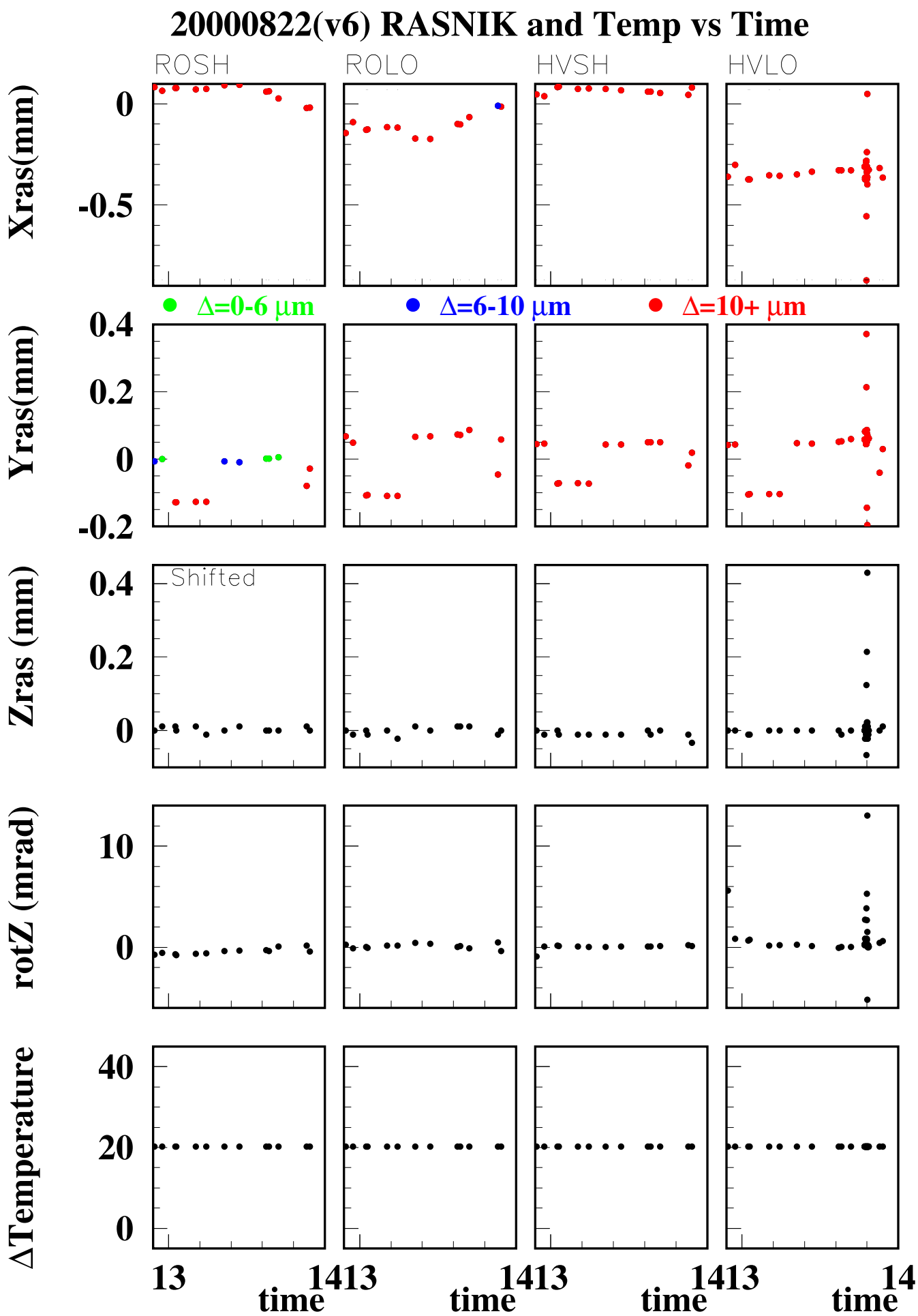

20000822(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.003
0.002
0.001
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0.2
0
13.16
13.2
13.24
time

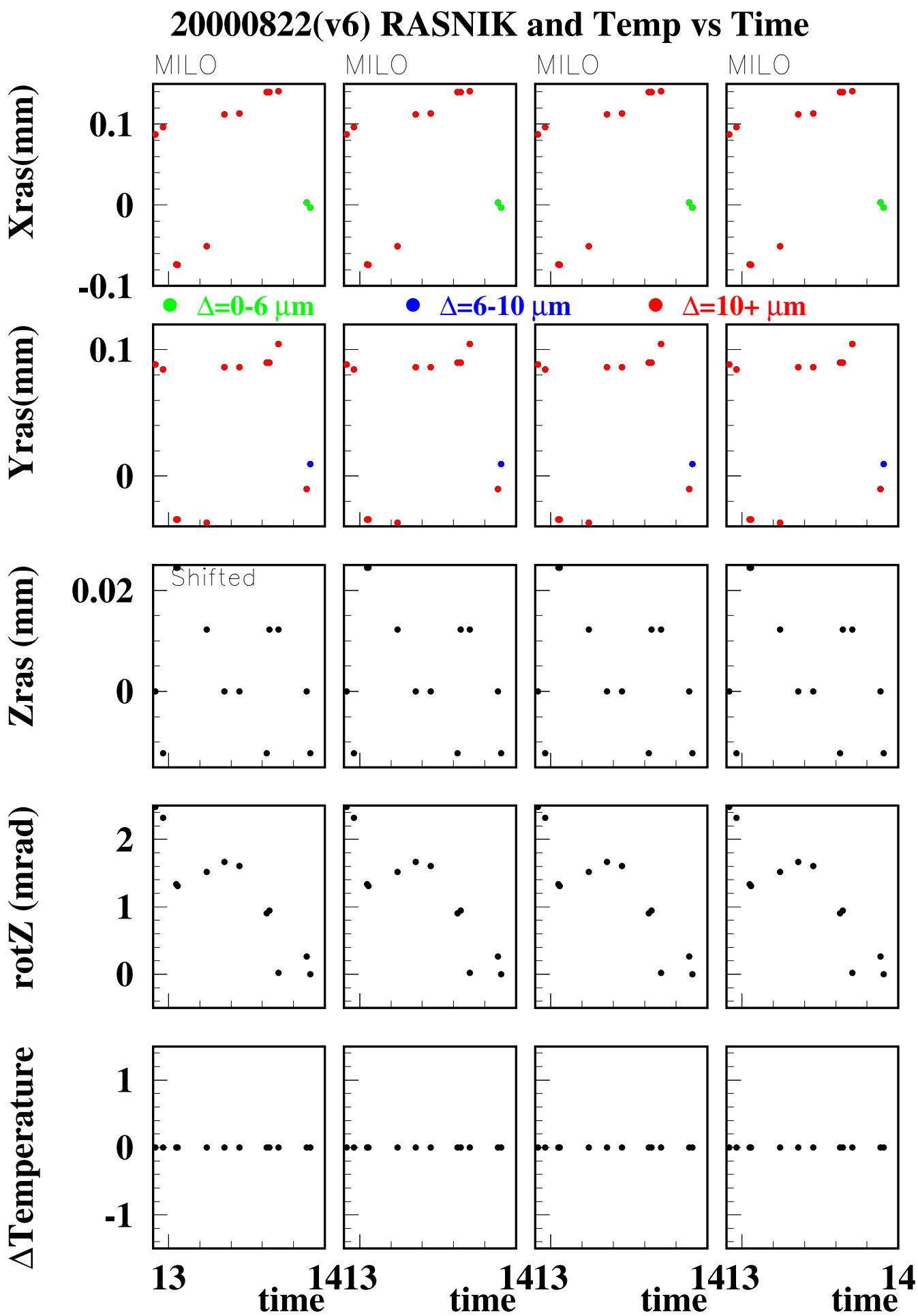

20000822(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.005
0
Zras (mm)
4
1.3333
-1.3333
-4
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0
-0.2
12.91 12.94 12.97
time


20000822(v6) 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)
0.005
0
Zras (mm)
2
0
-2
Shifted
rotZ (mrad)
0
-0.2
ΔTemperature
0.2
0
Xplate
Jig
Granite
13.4
13.6
time


20000822(v6) 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)
0.002
0.001
0
Zras (mm)
0.01
0.005
0
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0
-0.2
13
13.1
time


20000822(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
5
2.5
0
Shifted
Zras (mm)
0.1
0
-0.1
rotZ (mrad)
1
0
-1
-2
ΔTemperature
1
0
-1
13
1413
time
1413
time
1413
time
14
time


20000822(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.4
0.2
0
-0.2
Zras (mm)
Shifted
0.4
0.2
0
rotZ (mrad)
10
0
ΔTemperature
40
20
0
13
1413
time
1413
time
1413
time
14
time


20000822(v6) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.1
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Zras (mm)
Shifted
0.02
0
rotZ (mrad)
2
1
0
ΔTemperature
1
0
-1
13
1413
time
1413
time
1413
time
14
time