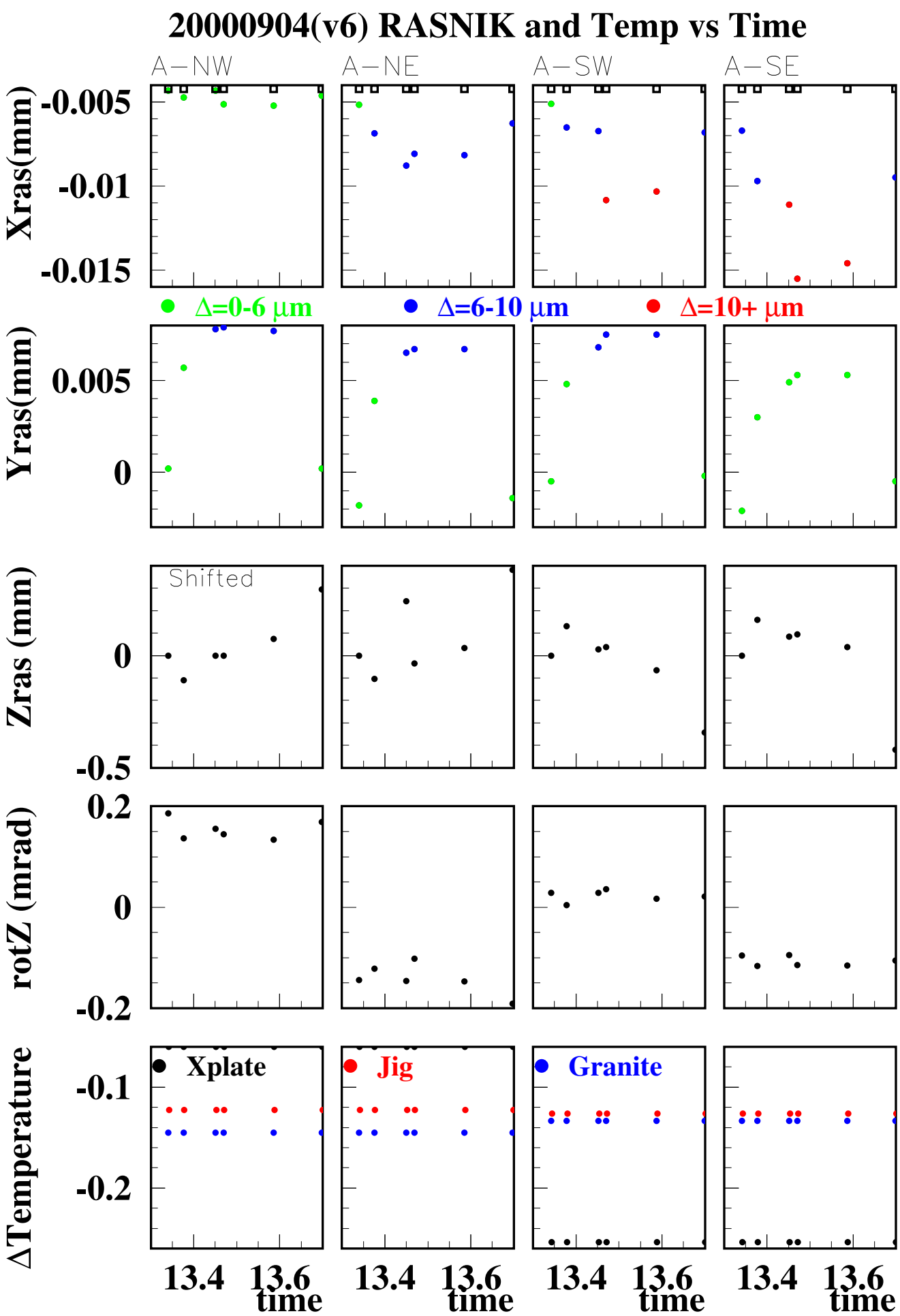
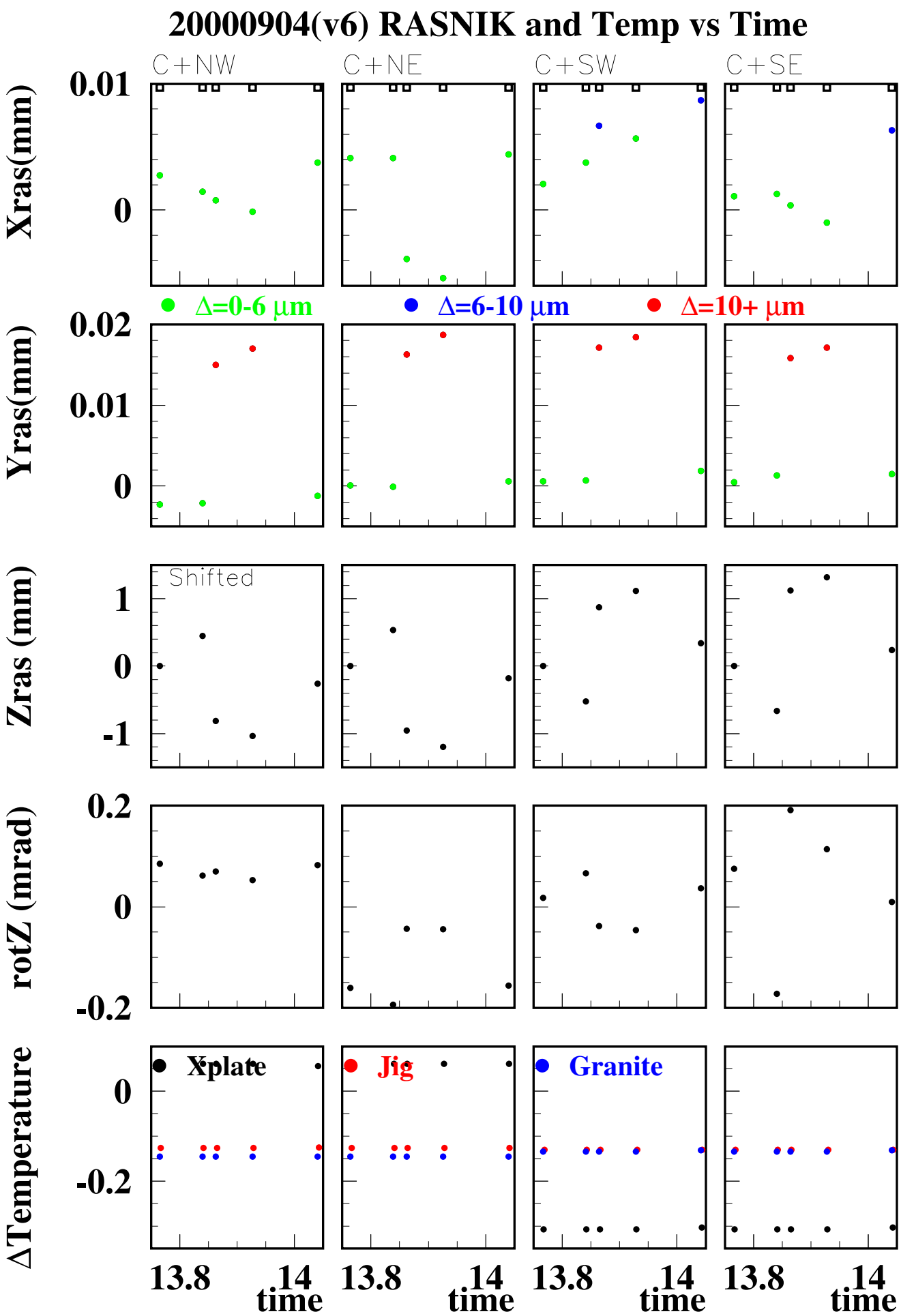
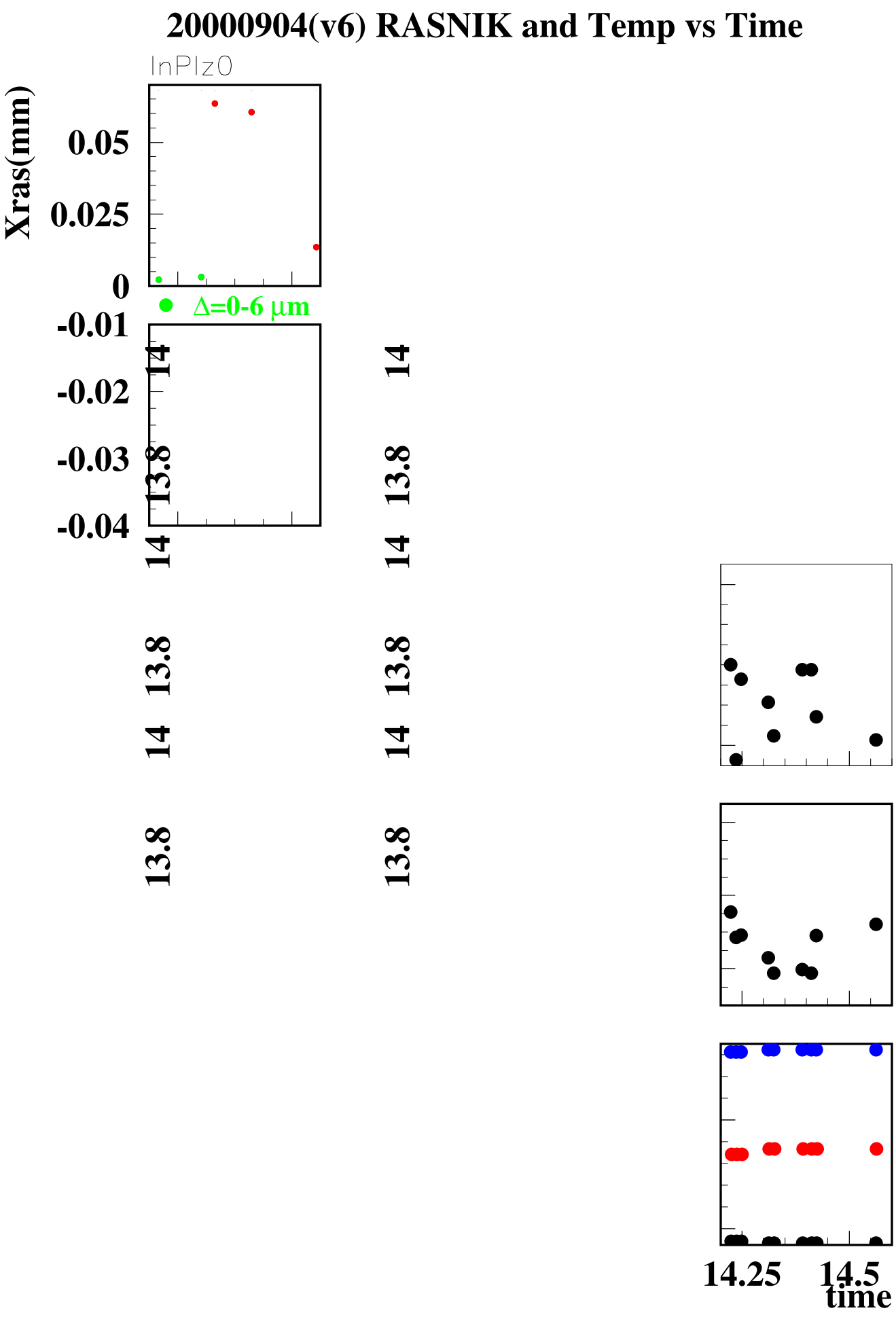
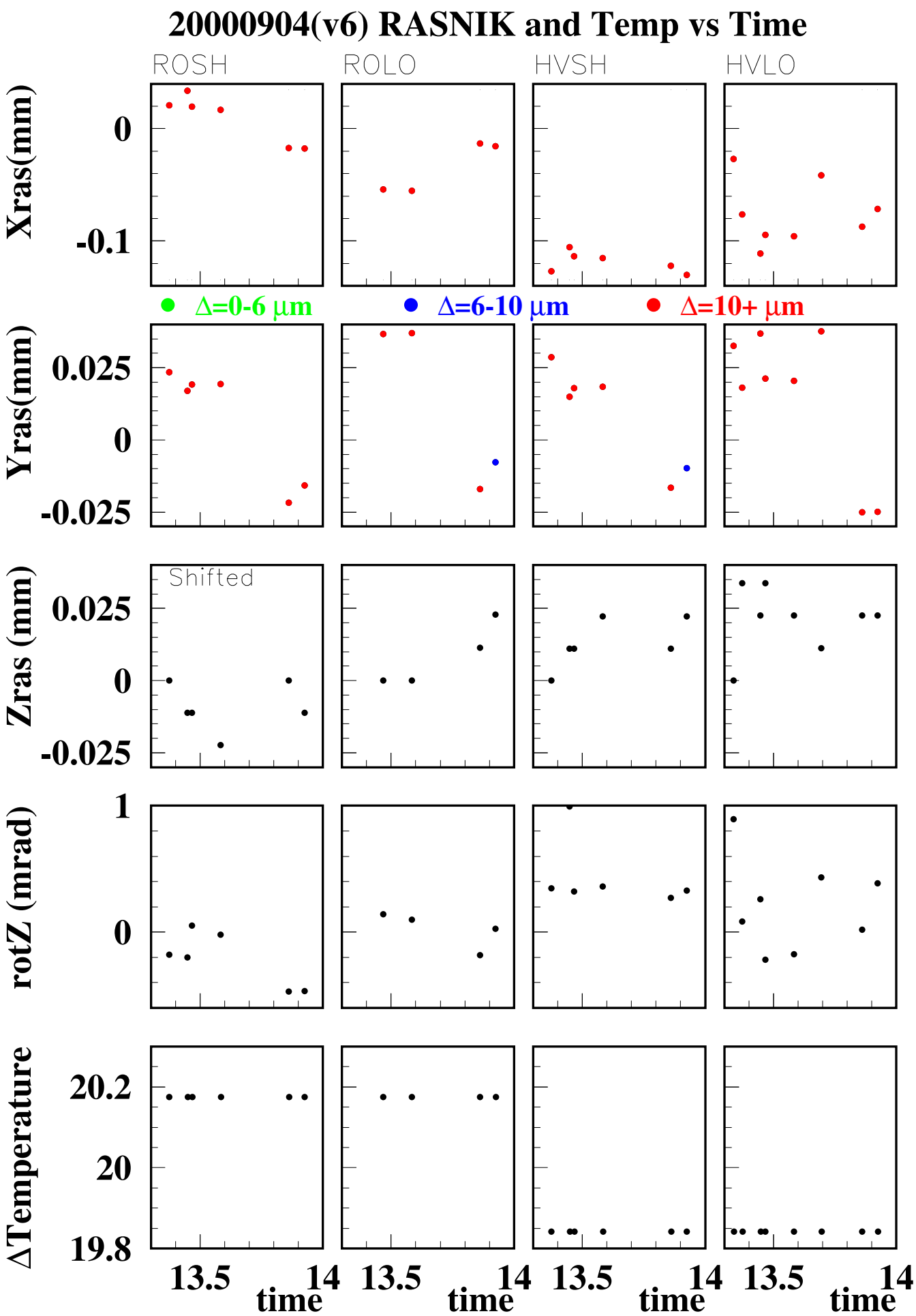
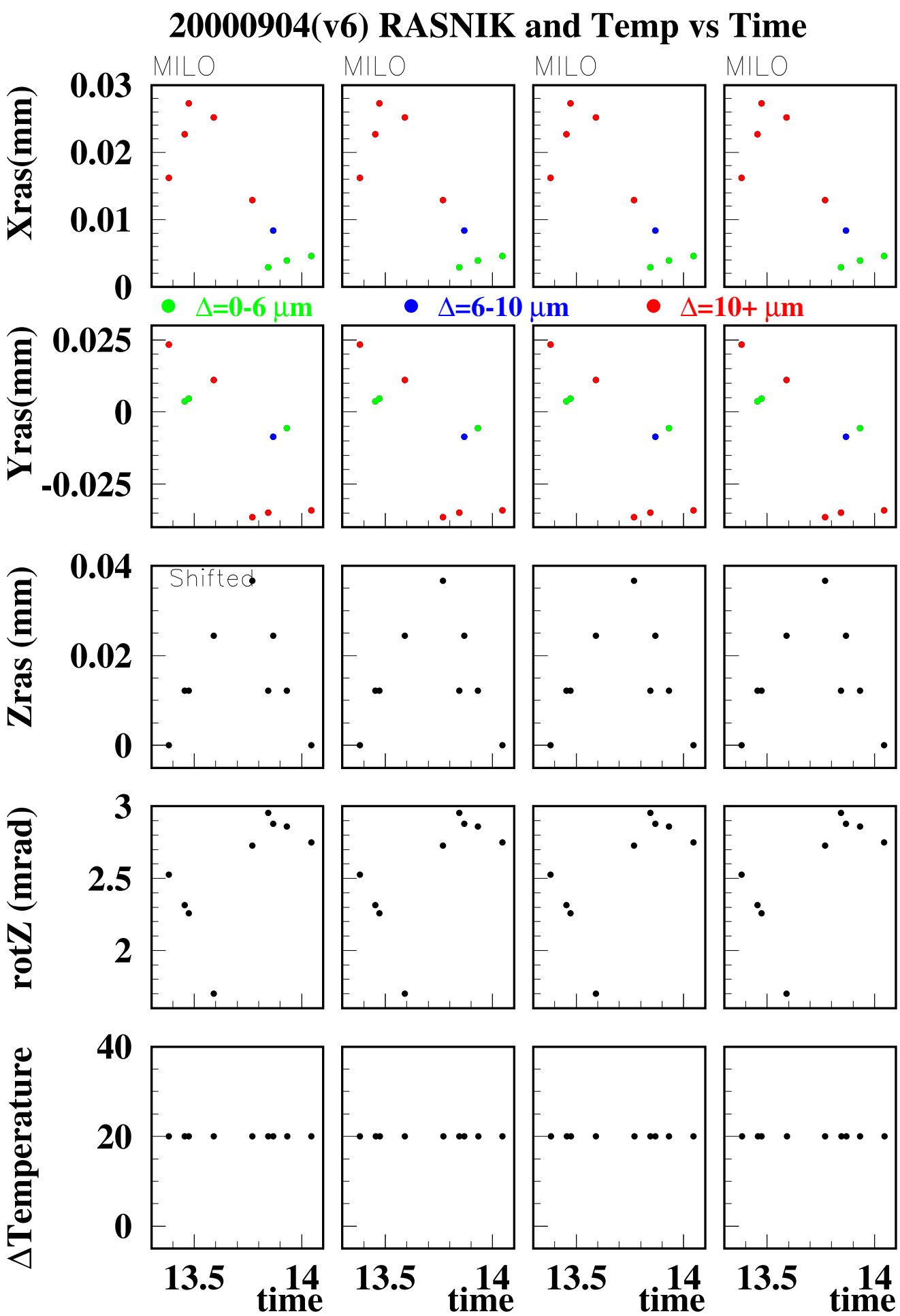

20000904(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
-0.005
-0.01
-0.015
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.005
0
Zras (mm)
Shifted
0
-0.5
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
-0.1
-0.2
13.4
13.6
time


20000904(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)
1
0
-1
rotZ (mrad)
0.2
0
-0.2
Xplate
Jig
Granite
ΔTemperature
0
-0.2
13.8
14
time


20000904(v6) RASNIK and Temp vs Time
InPlz0
Xras(mm)
0.05
0.025
0
-0.01
-0.02
-0.03
-0.04
Δ=0-6 μm
14
13.8
14.25
14.5
time


20000904(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)
0.025
0
-0.025
Shifted
Zras (mm)
0.025
0
-0.025
rotZ (mrad)
1
0
ΔTemperature
20.2
20
19.8
13.5
14
time


20000904(v6) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.03
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.025
0
-0.025
Zras (mm)
0.04
0.02
0
Shifted
rotZ (mrad)
3
2.5
2
ΔTemperature
40
20
0
13.5
14
time