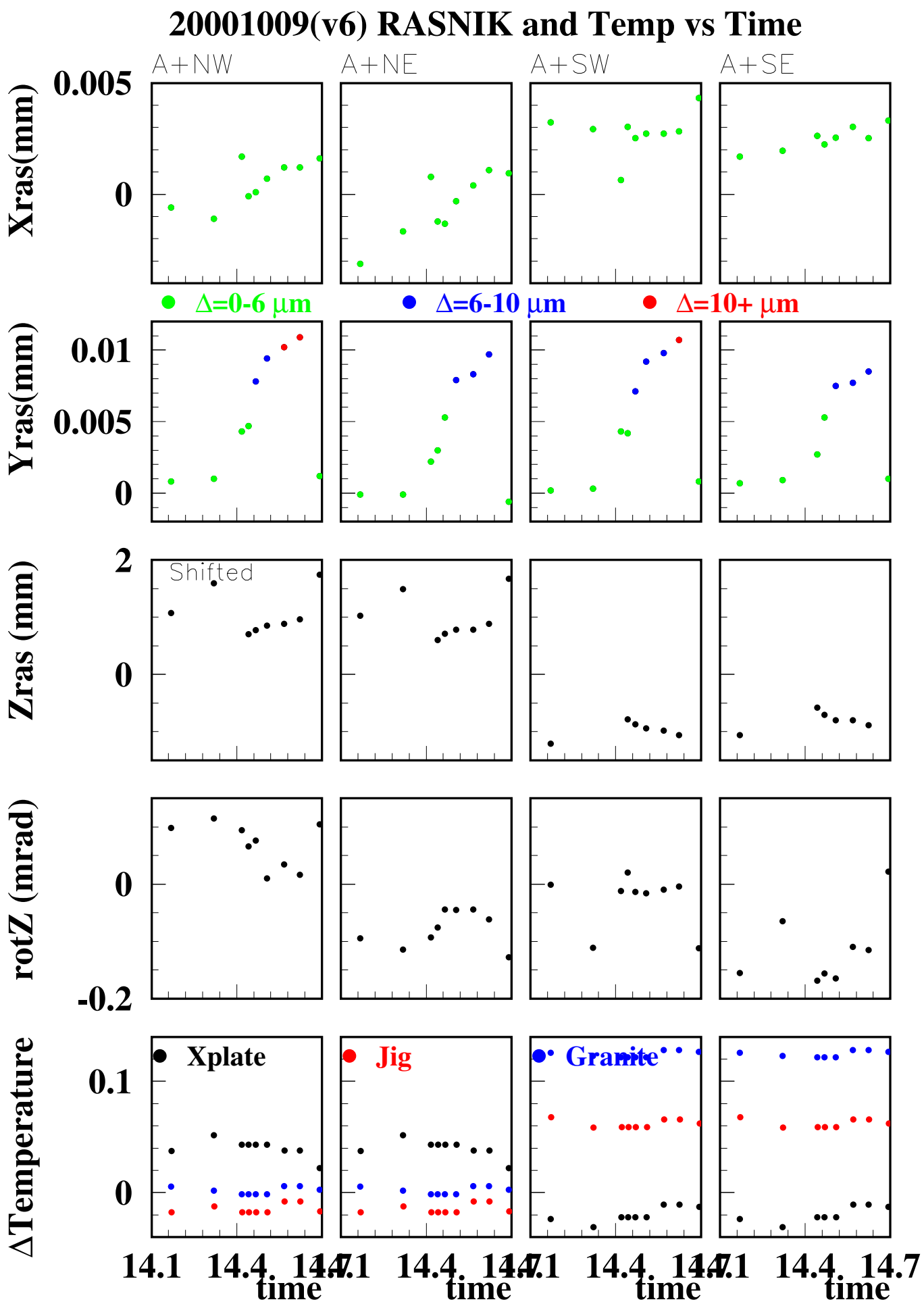
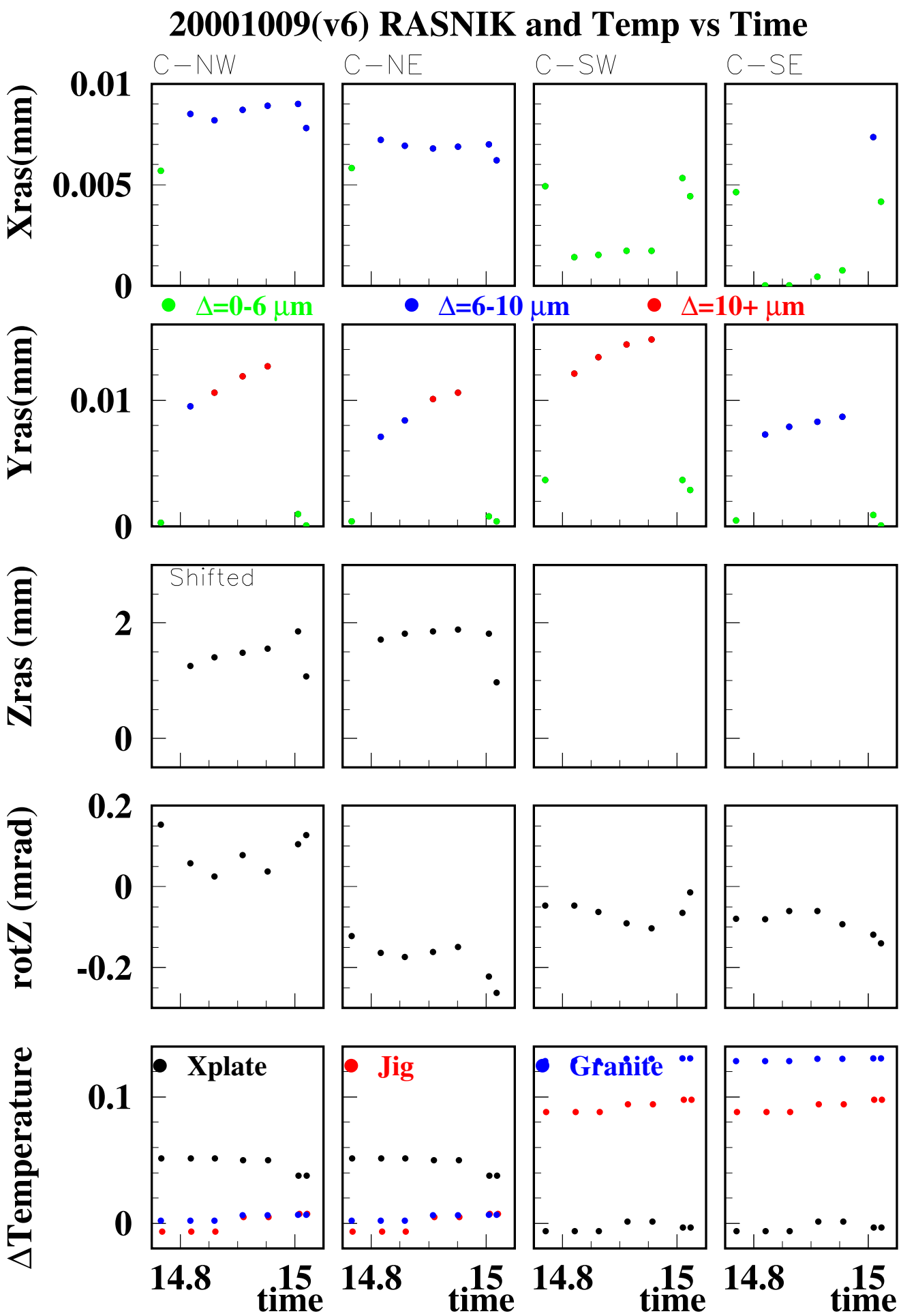
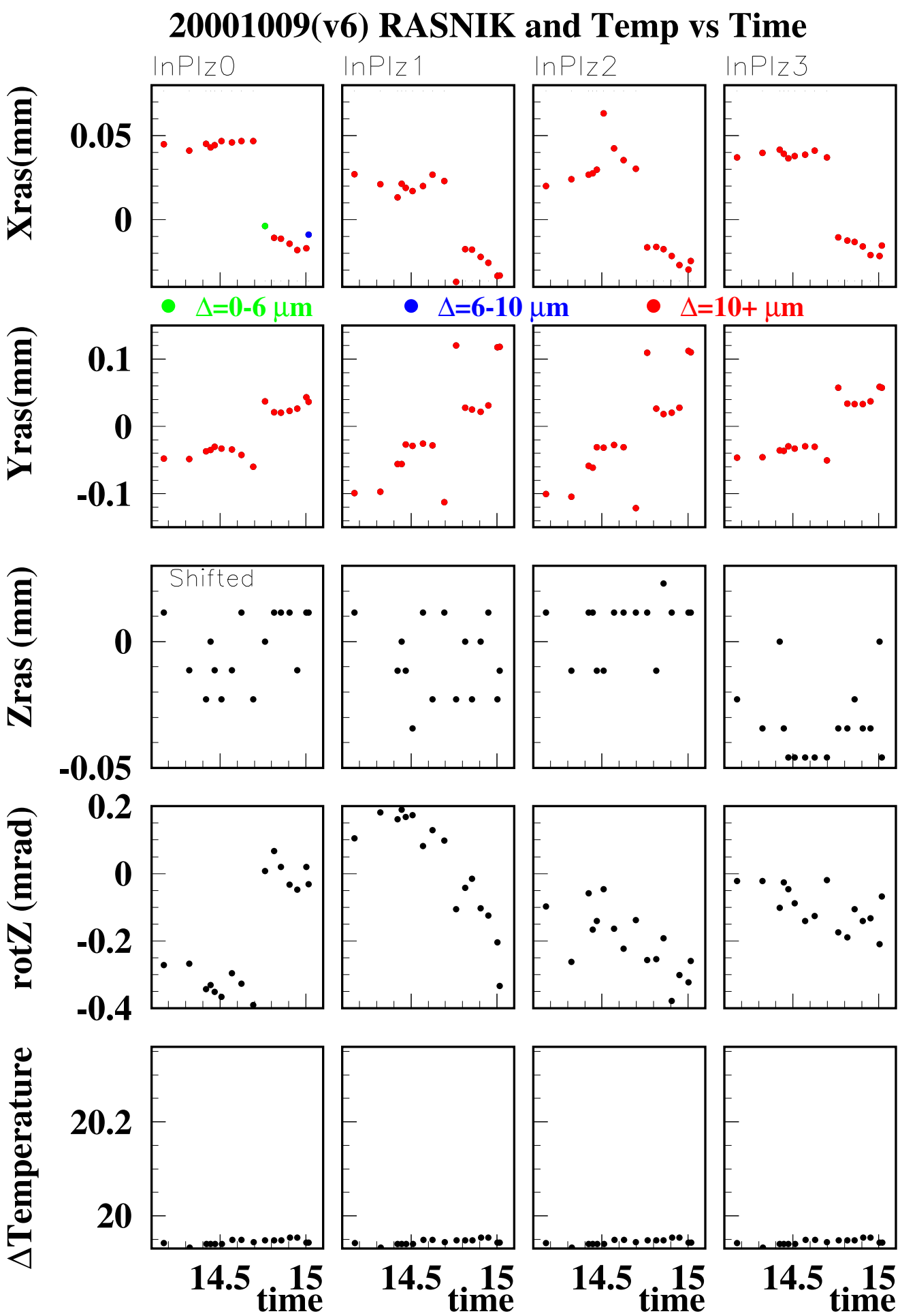
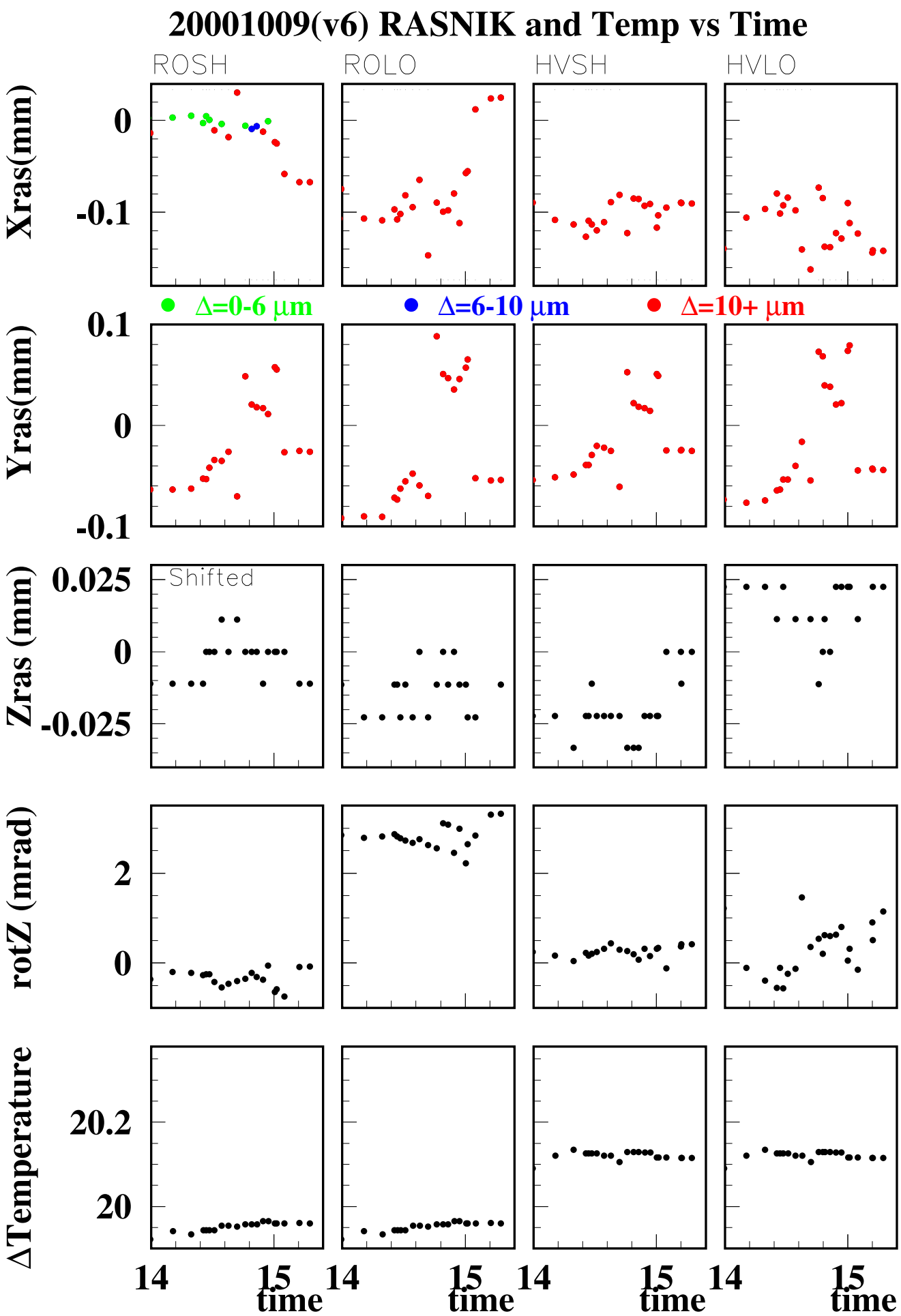
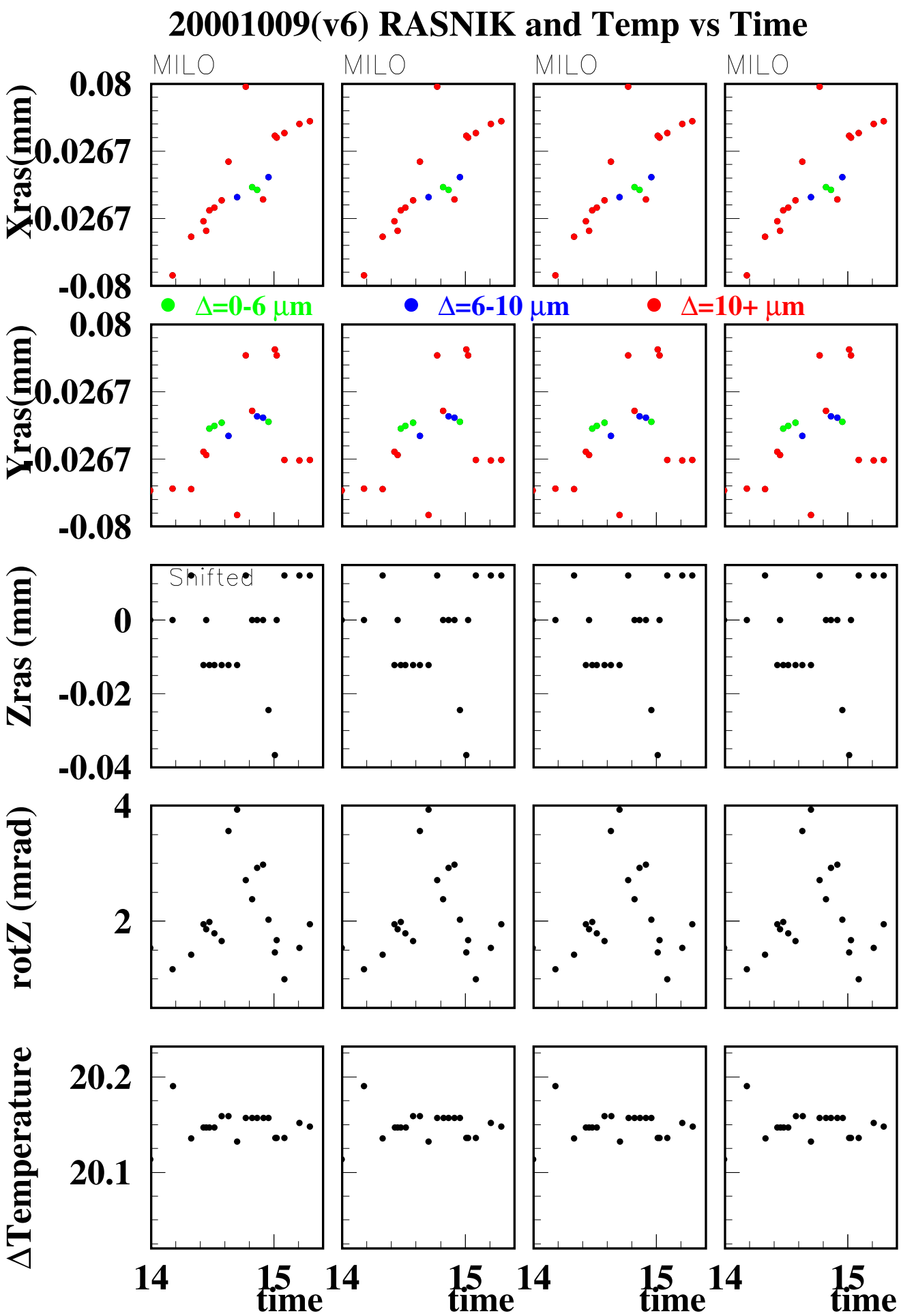

20001009(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.005
0
Zras (mm)
2
0
Shifted
rotZ (mrad)
0
-0.2
ΔTemperature
0.1
0
Xplate
Jig
Granite
14.1
14.4
14.7
time


20001009(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.01
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
Shifted
Zras (mm)
2
0
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0.1
0
14.8
15
time


20001009(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
0.2
0
-0.2
-0.4
ΔTemperature
20.2
20
14.5
15
time


20001009(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)
0.1
0
-0.1
Zras (mm)
Shifted
0.025
0
-0.025
rotZ (mrad)
2
0
ΔTemperature
20.2
20
14
15
time


20001009(v6) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.08
0.0267
-0.0267
-0.08
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.08
0.0267
-0.0267
-0.08
Shifted
Zras (mm)
0
-0.02
-0.04
rotZ (mrad)
4
2
ΔTemperature
20.2
20.1
14
15
time