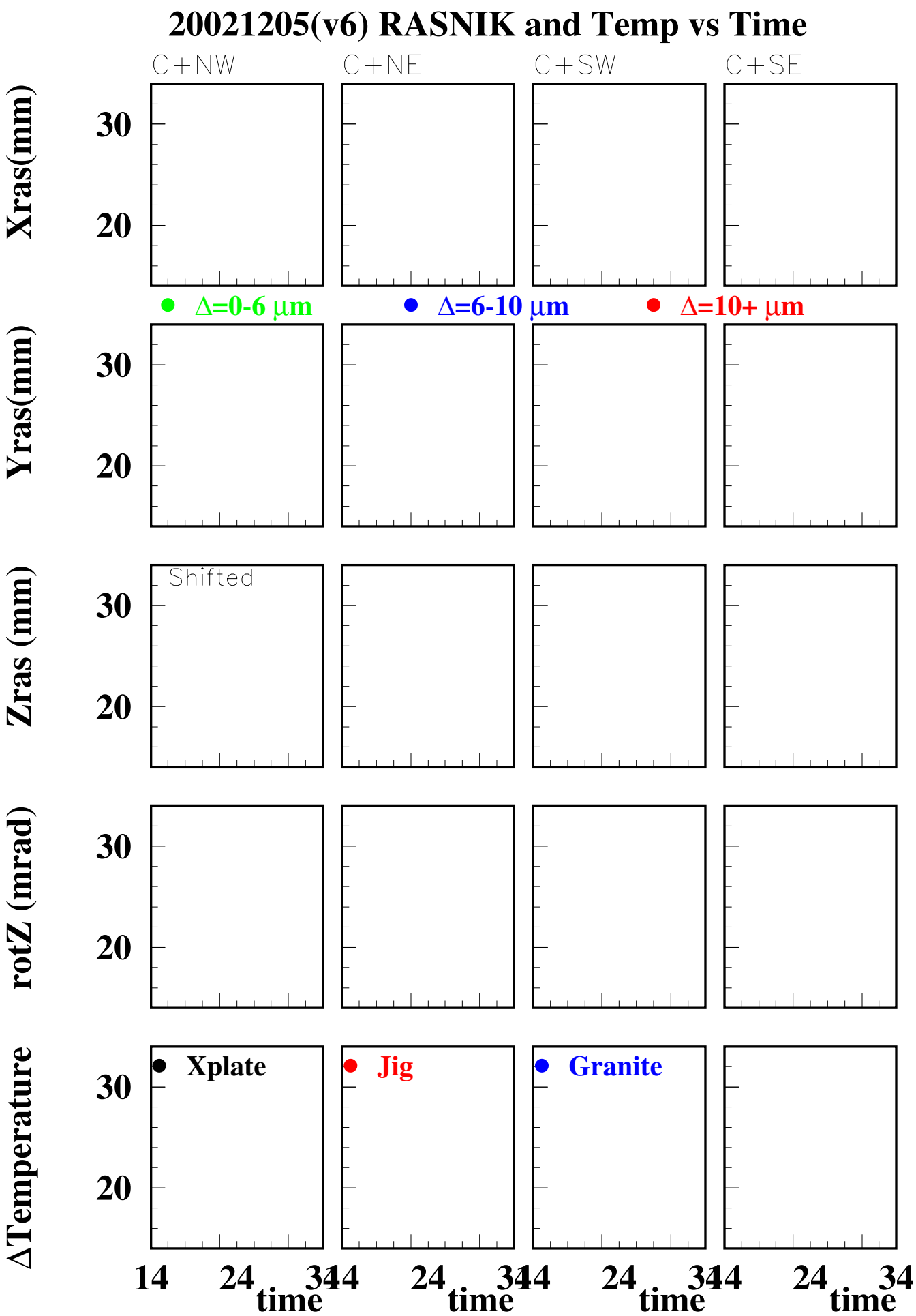
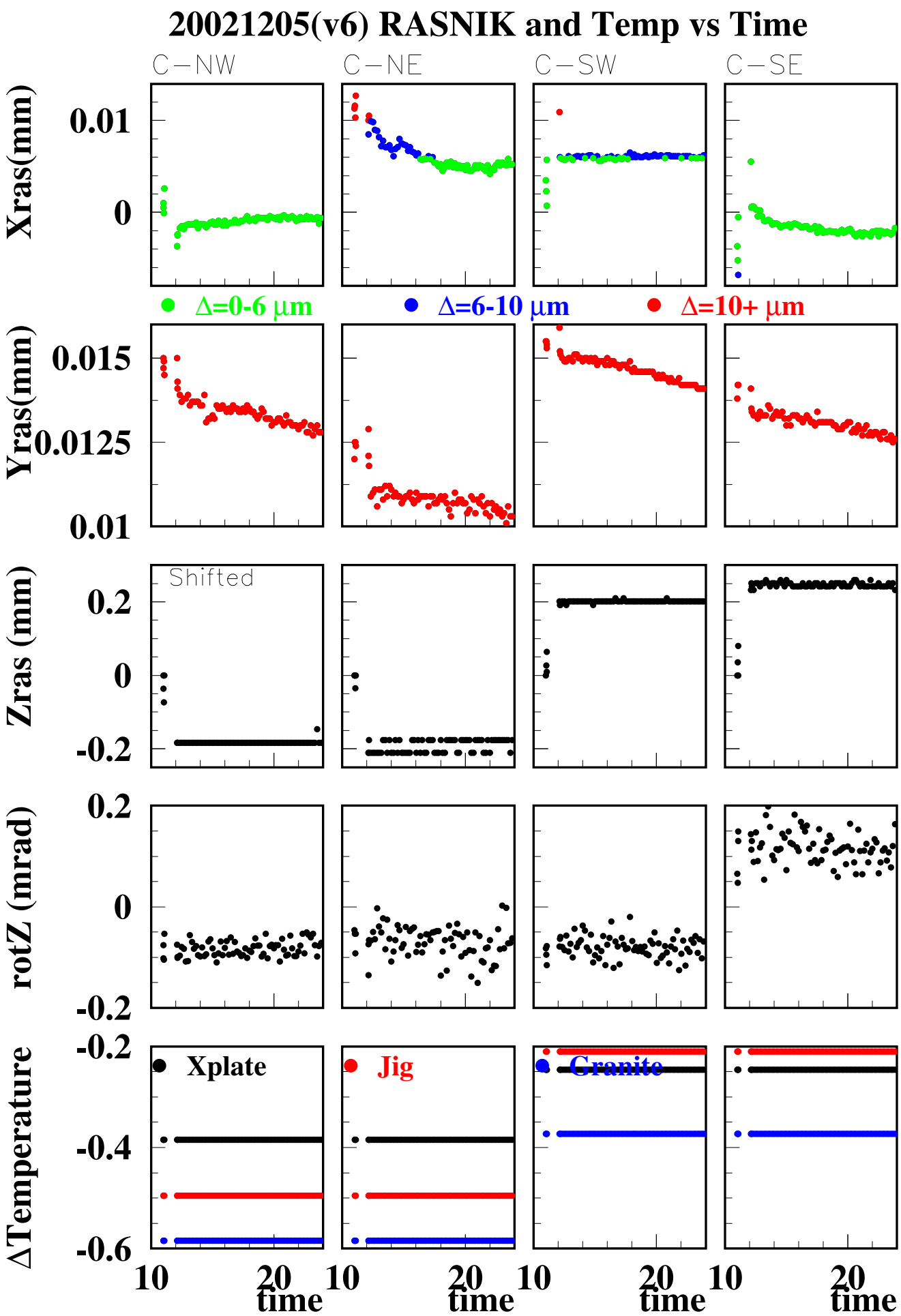
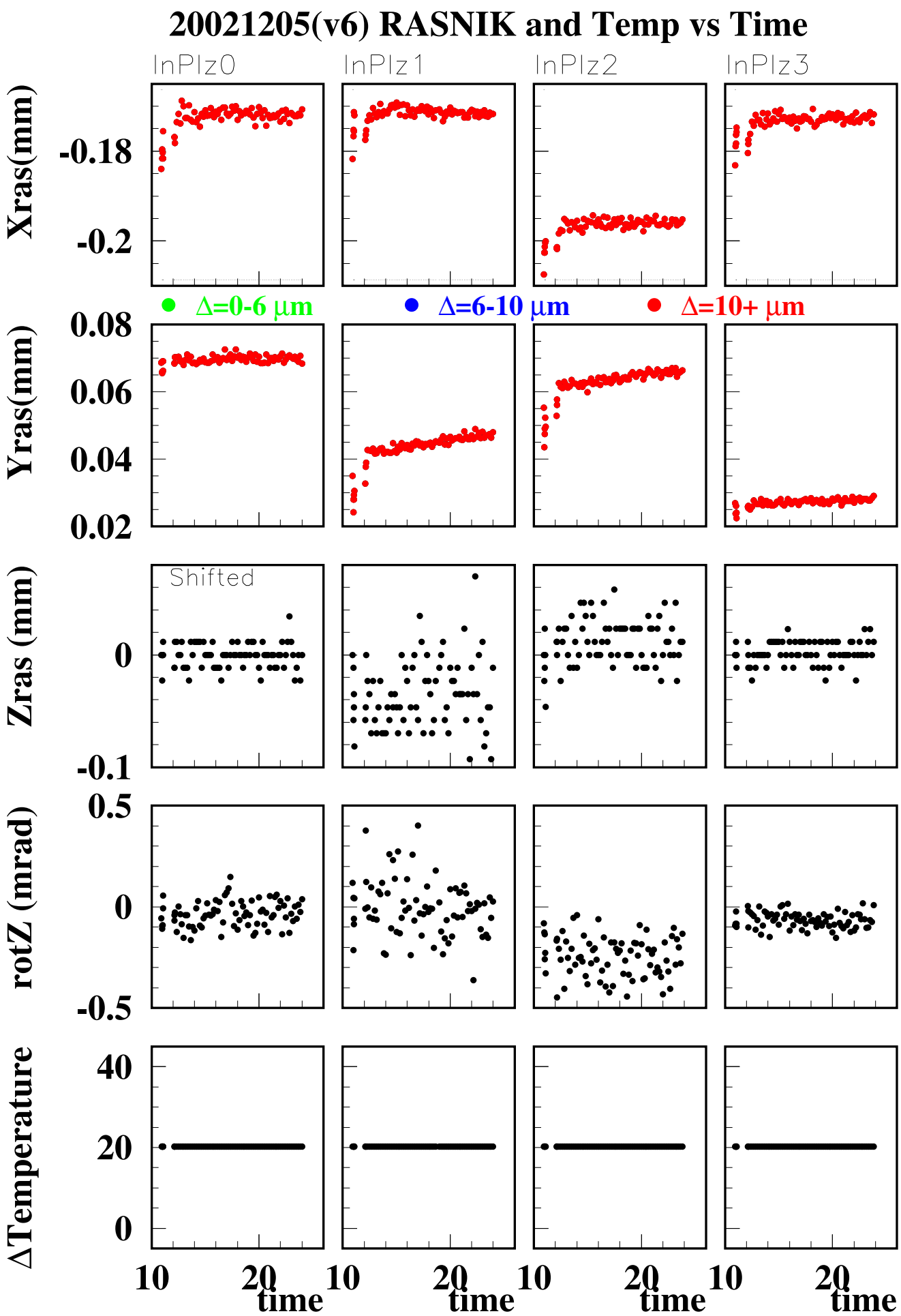
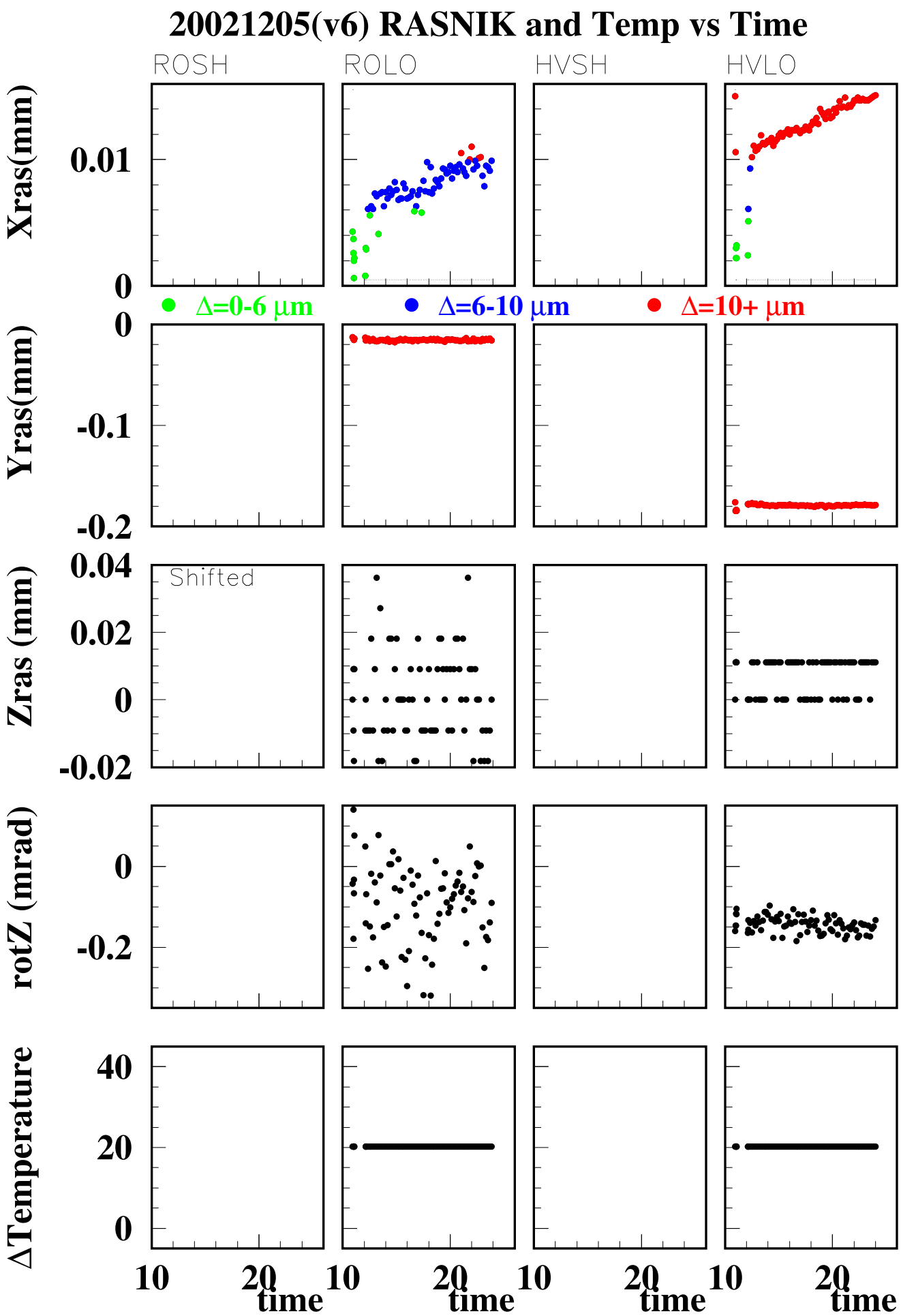

20021205(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
30
20
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
Jig
Granite
14
24
34
time


20021205(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)
0.015
0.0125
0.01
Shifted
Zras (mm)
0.2
0
-0.2
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
10
20
time


20021205(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.18
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.08
0.06
0.04
0.02
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
40
20
0
10
20
time


20021205(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.1
-0.2
Zras (mm)
0.04
0.02
0
-0.02
Shifted
rotZ (mrad)
0
-0.2
ΔTemperature
40
20
0
10
20
time