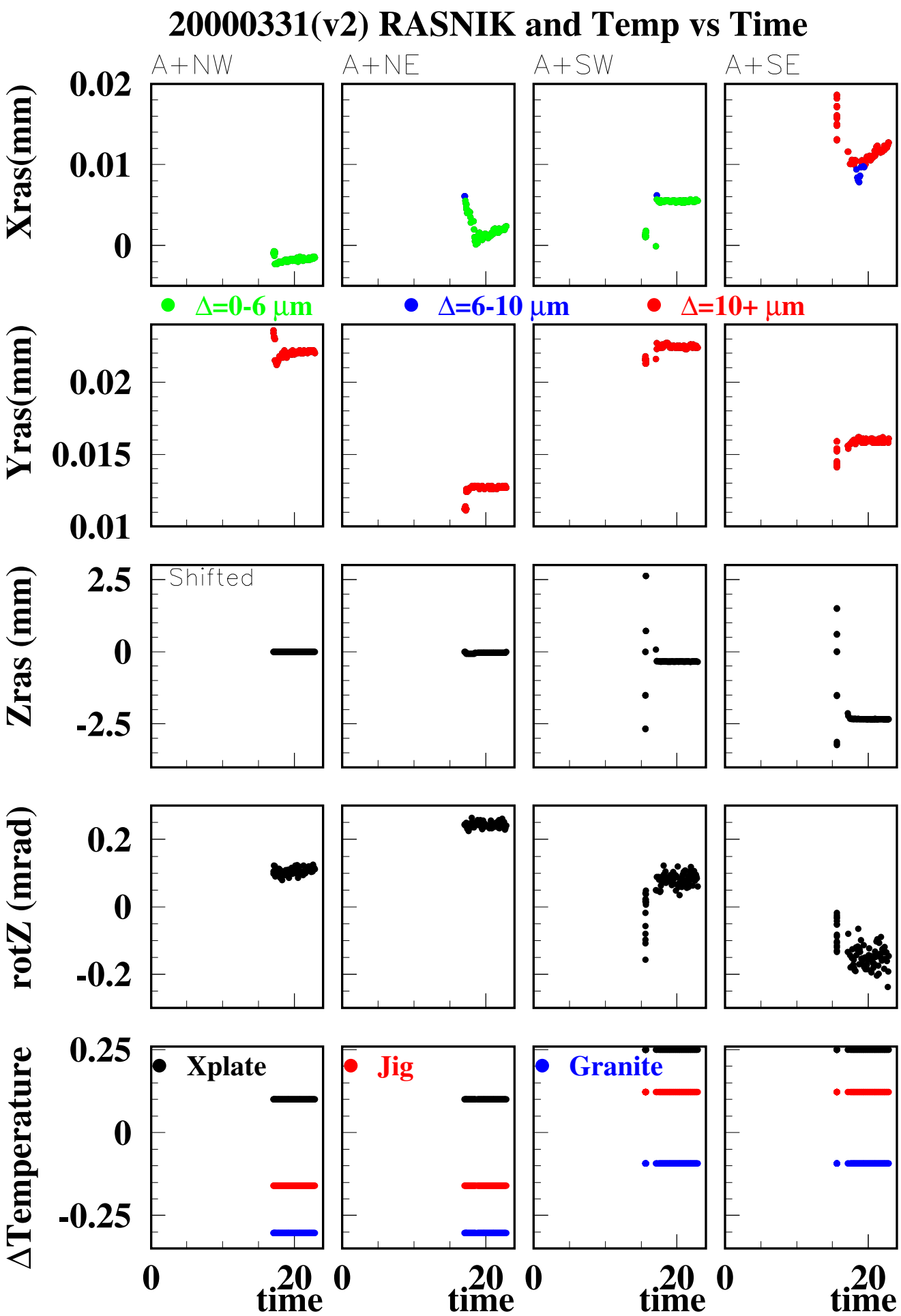
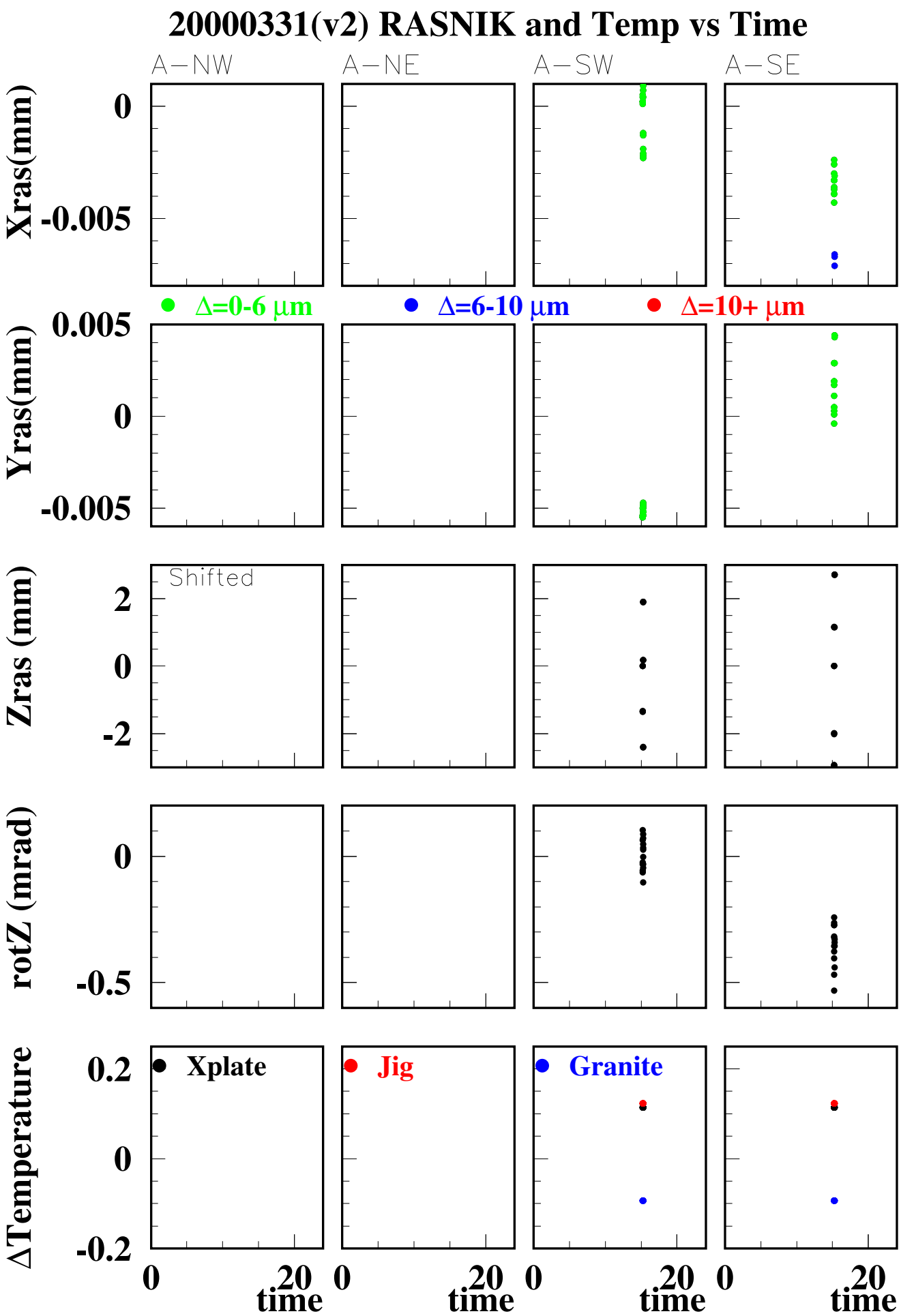
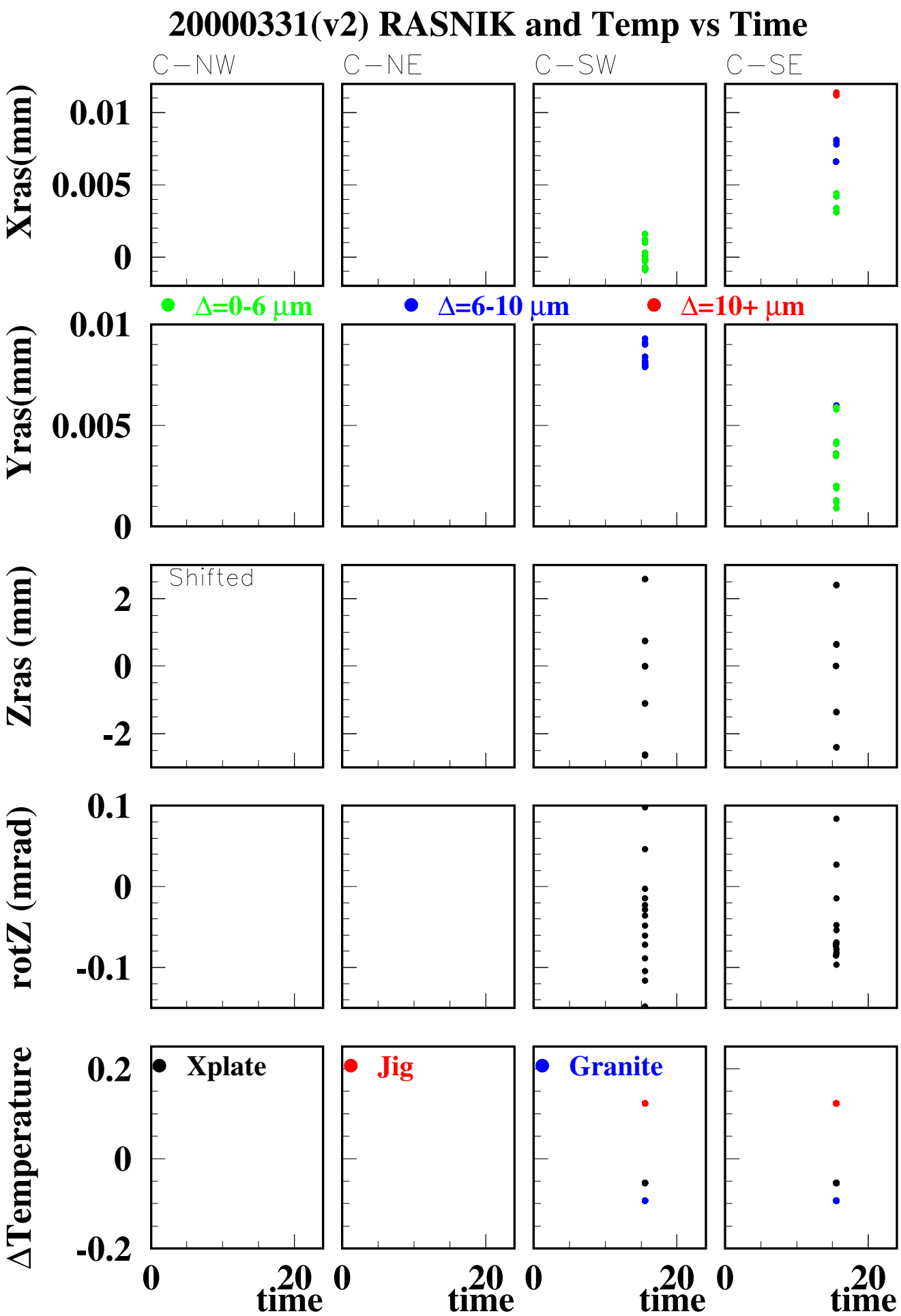
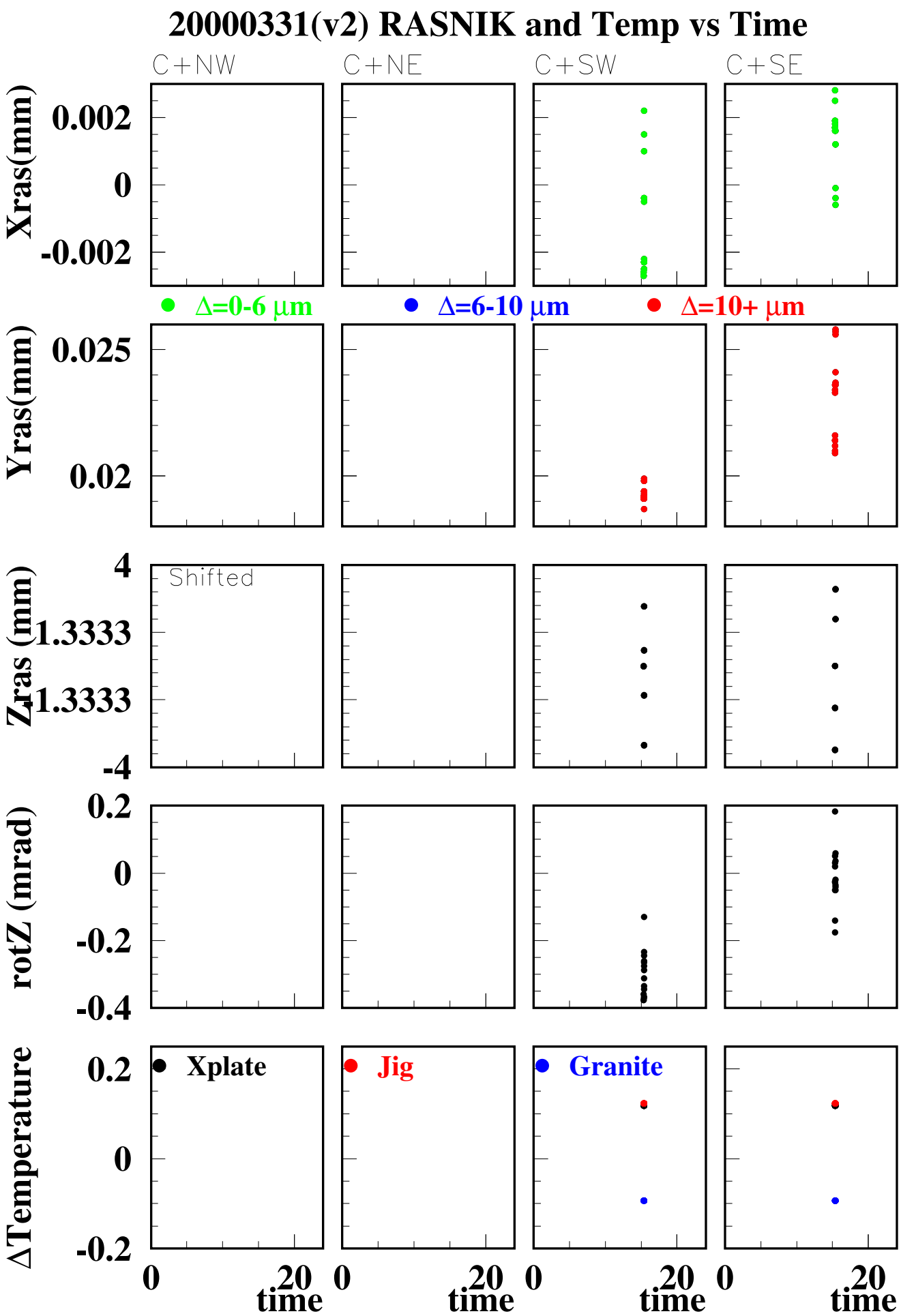
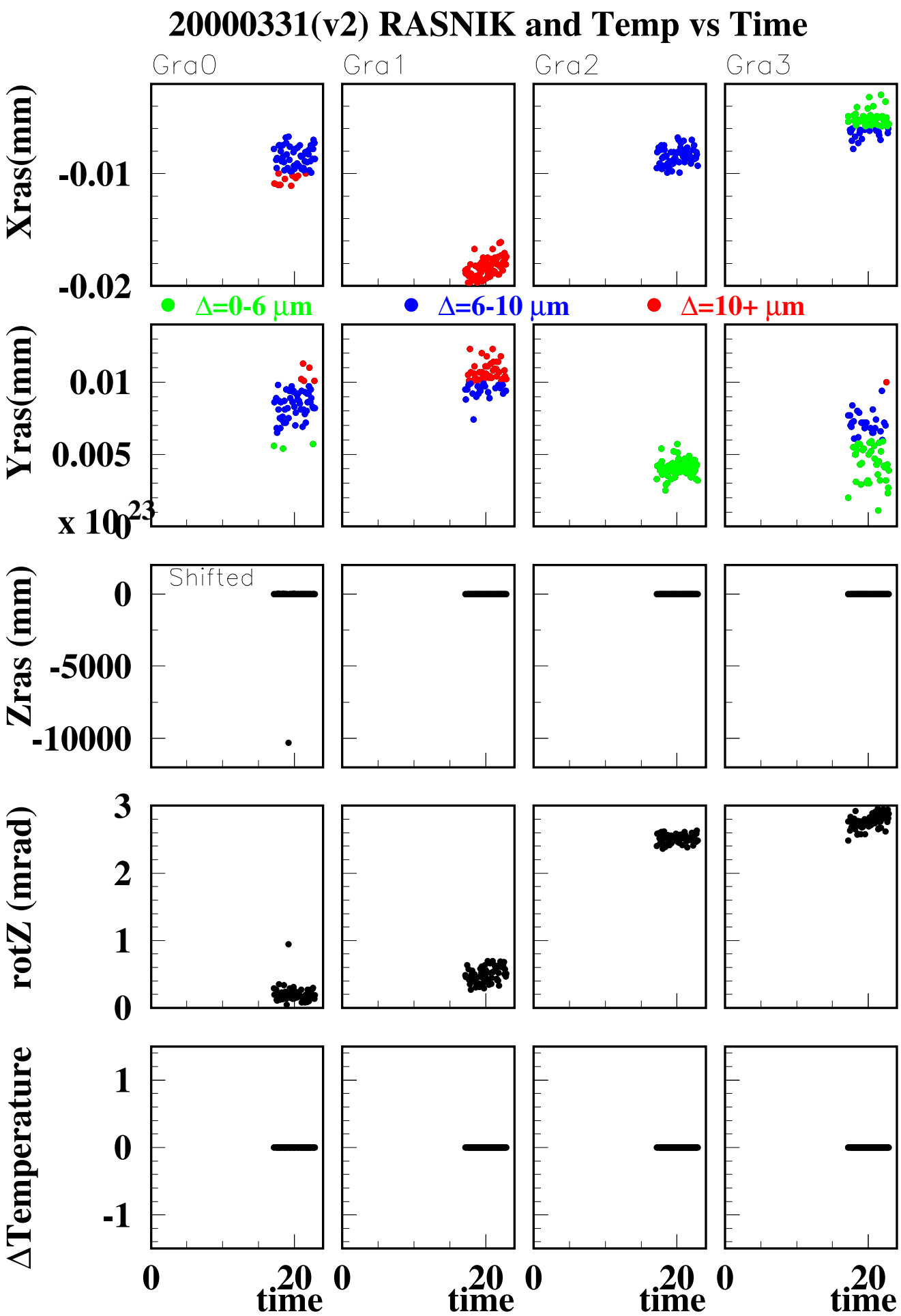
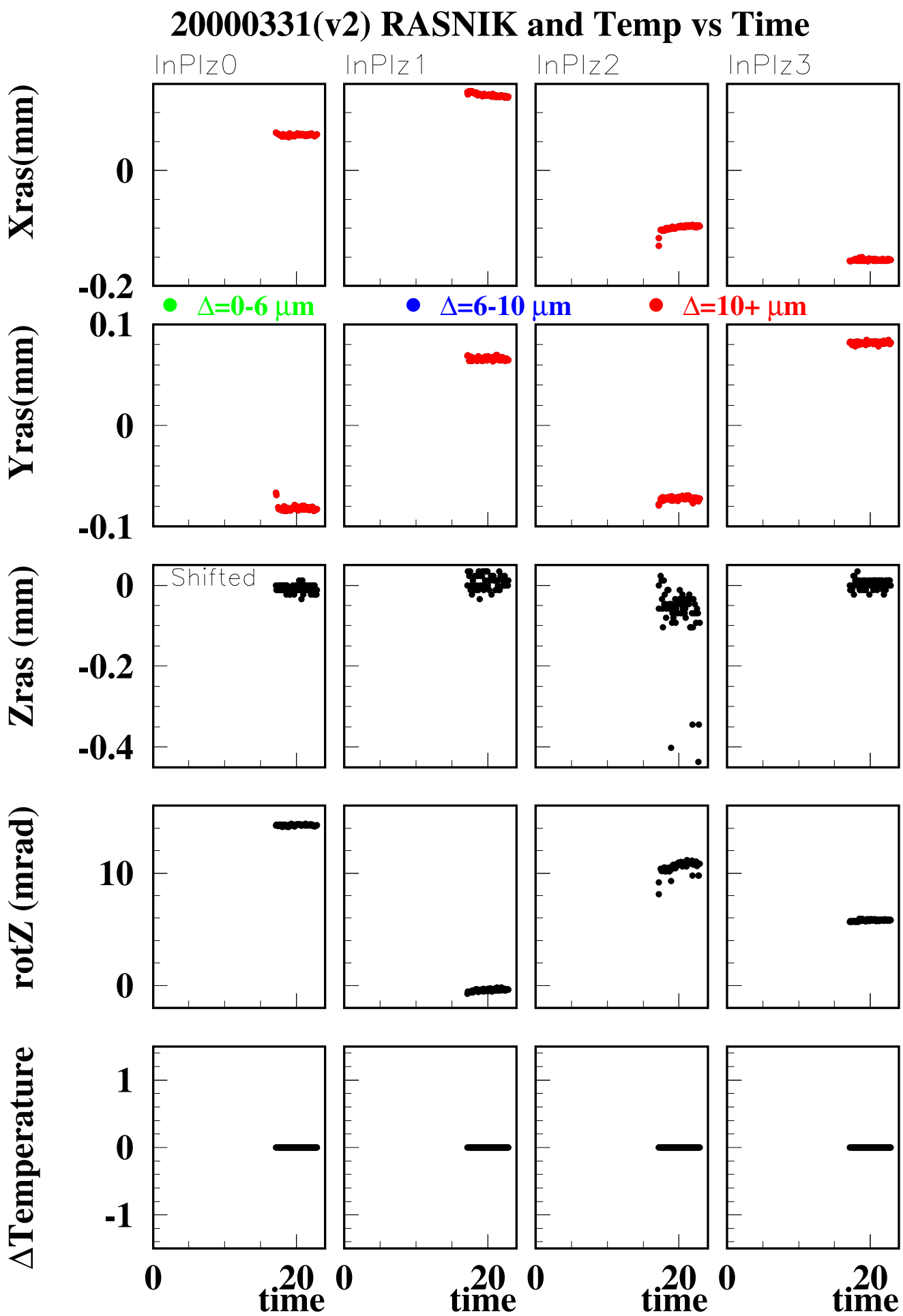

20000331(v2) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.015
0.01
Zras (mm)
Shifted
2.5
0
-2.5
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0.25
0
-0.25
Xplate
Jig
Granite
0
20
time

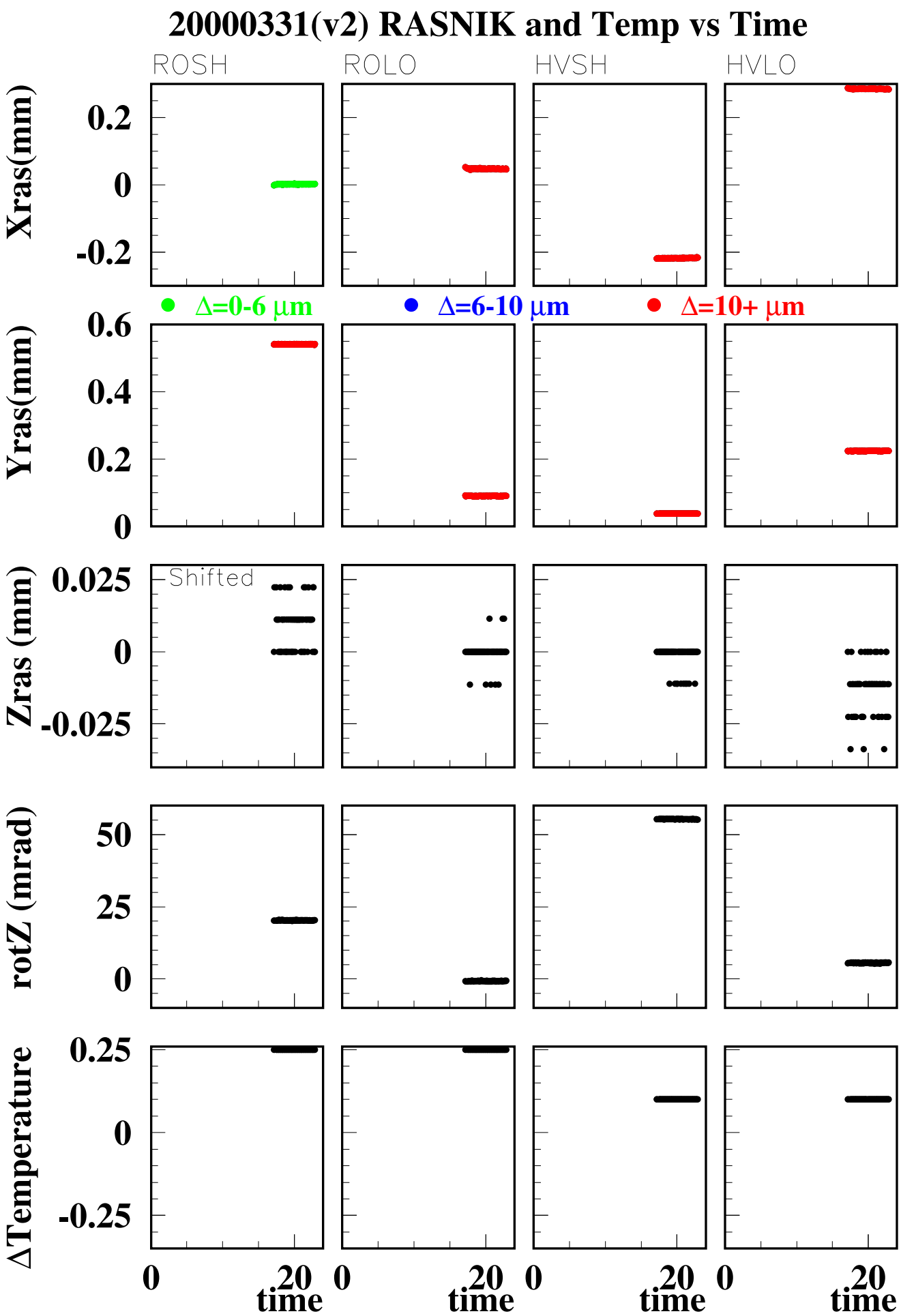

20000331(v2) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.005
0
-0.005
Shifted
Zras (mm)
2
0
-2
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
0.2
0
-0.2
0
20
time


20000331(v2) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
0.01
0.005
0
-2
0.1
-0.1
0.2
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
Jig
Granite
20
time


20000331(v2) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.002
0
-0.002
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.025
0.02
Zras (mm)
4
1.3333
1.3333
-4
Shifted
rotZ (mrad)
0.2
0
-0.2
-0.4
ΔTemperature
0.2
0
-0.2
Xplate
Jig
Granite
0
20
time


20000331(v2) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.005
x 10^-3
Shifted
Zras (mm)
0
-5000
-10000
rotZ (mrad)
3
2
1
0
ΔTemperature
1
0
-1
0
20
time


20000331(v2) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
Zras (mm)
Shifted
0
-0.2
-0.4
rotZ (mrad)
10
0
ΔTemperature
1
0
-1
0
20
time


20000331(v2) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.2
0
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.6
0.4
0.2
0
Zras (mm)
Shifted
0.025
0
-0.025
rotZ (mrad)
50
25
0
ΔTemperature
0.25
0
-0.25
0
20
time