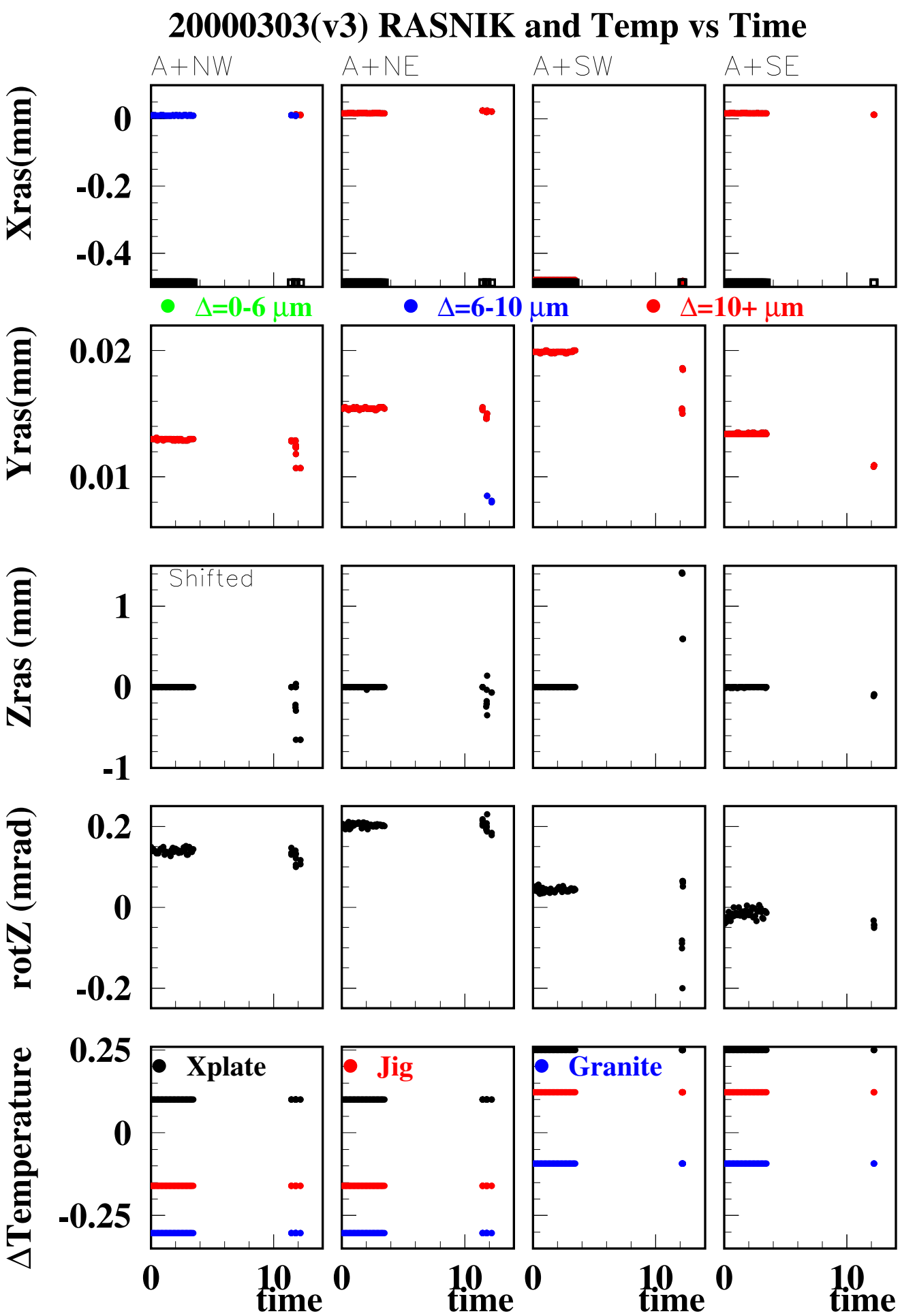
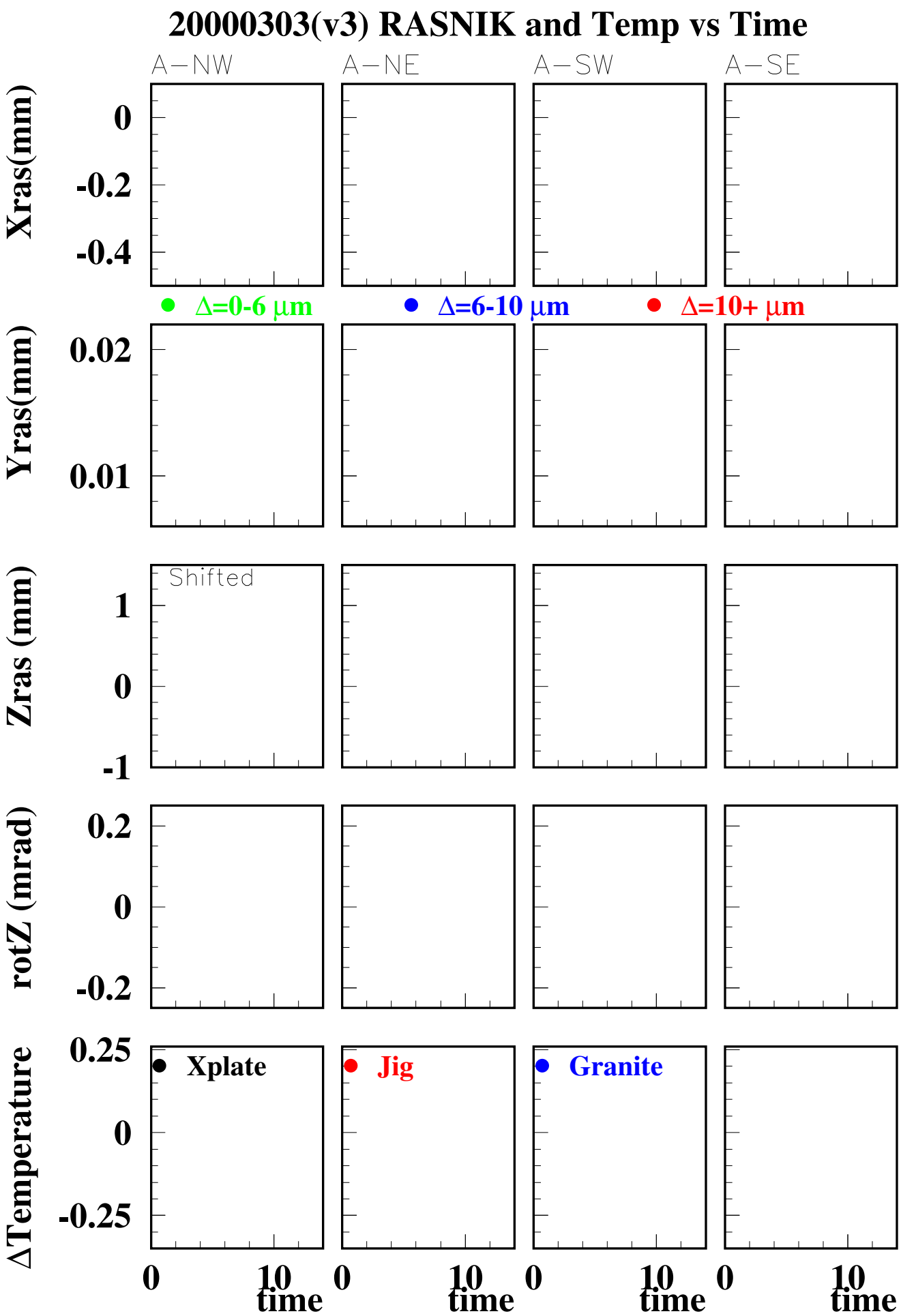
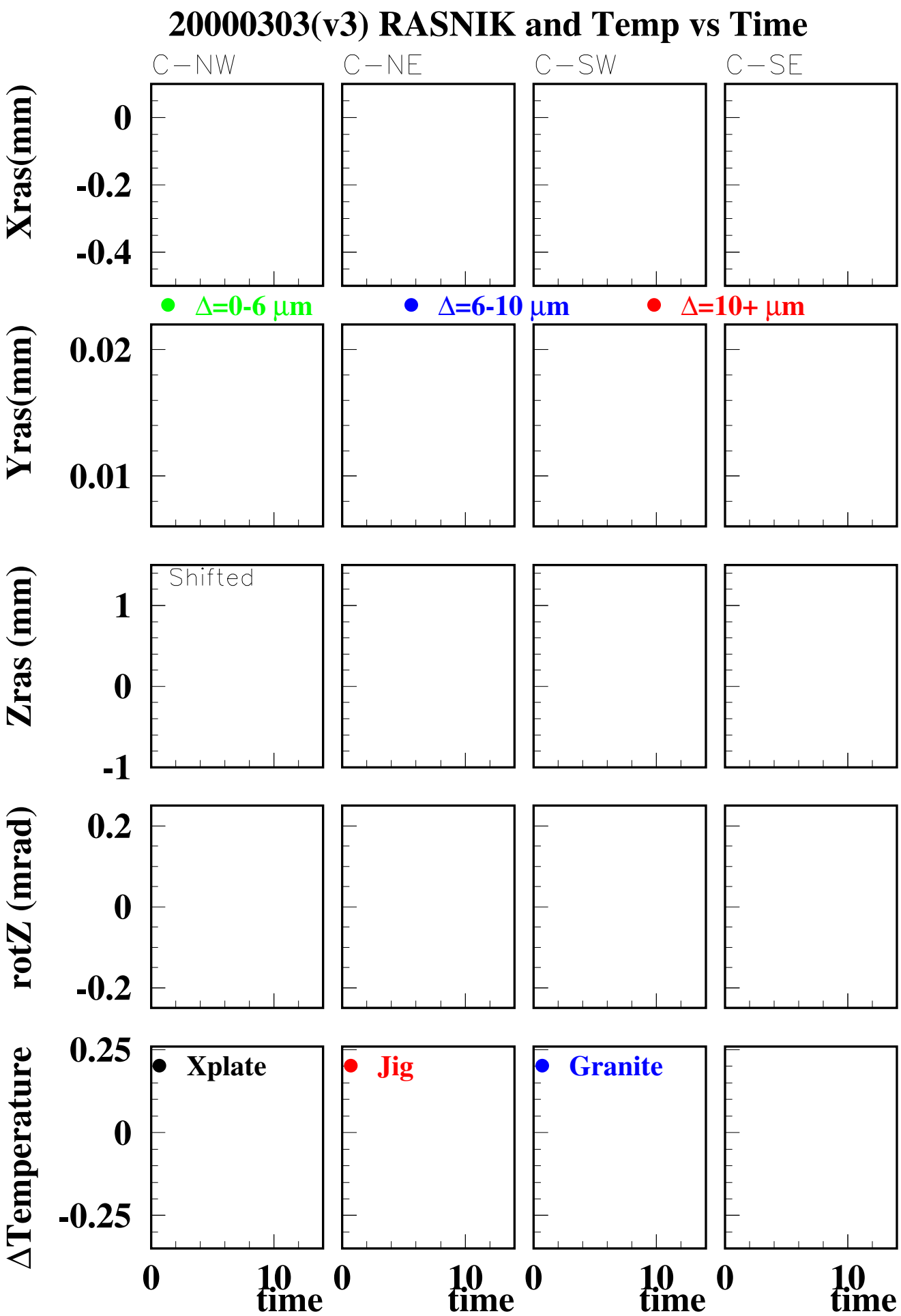
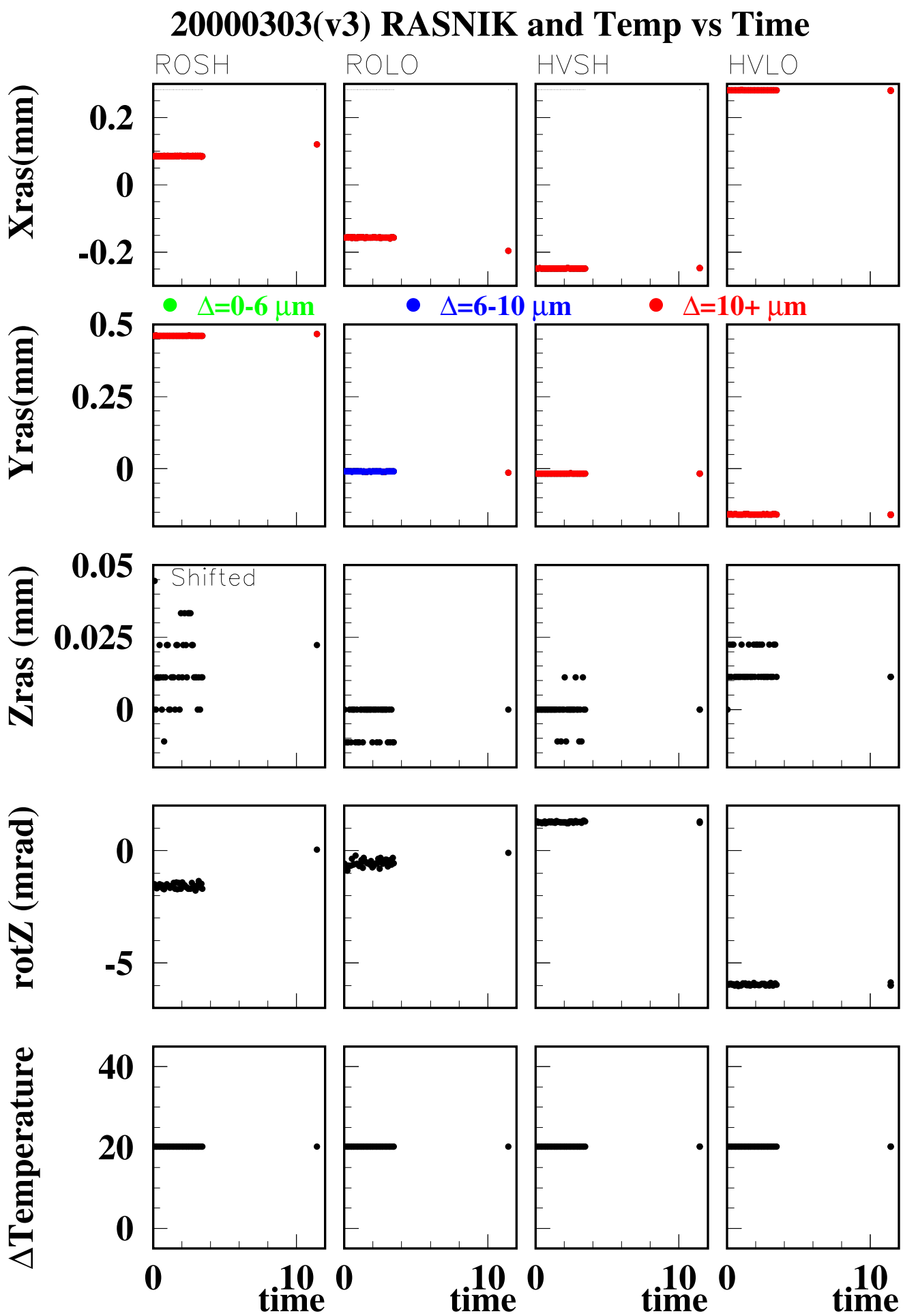

20000303(v3) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.2
-0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0.25
0
-0.25
Xplate
Jig
Granite
0
10
time


20000303(v3) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.2
-0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0.25
0
-0.25
Xplate
Jig
Granite
0
10
time


20000303(v3) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.2
-0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0.25
0
-0.25
Xplate
Jig
Granite
0
10
time


20000303(v3) 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)
0.5
0.25
0
Zras (mm)
0.05
0.025
0
Shifted
rotZ (mrad)
0
-5
ΔTemperature
40
20
0
0
10
time