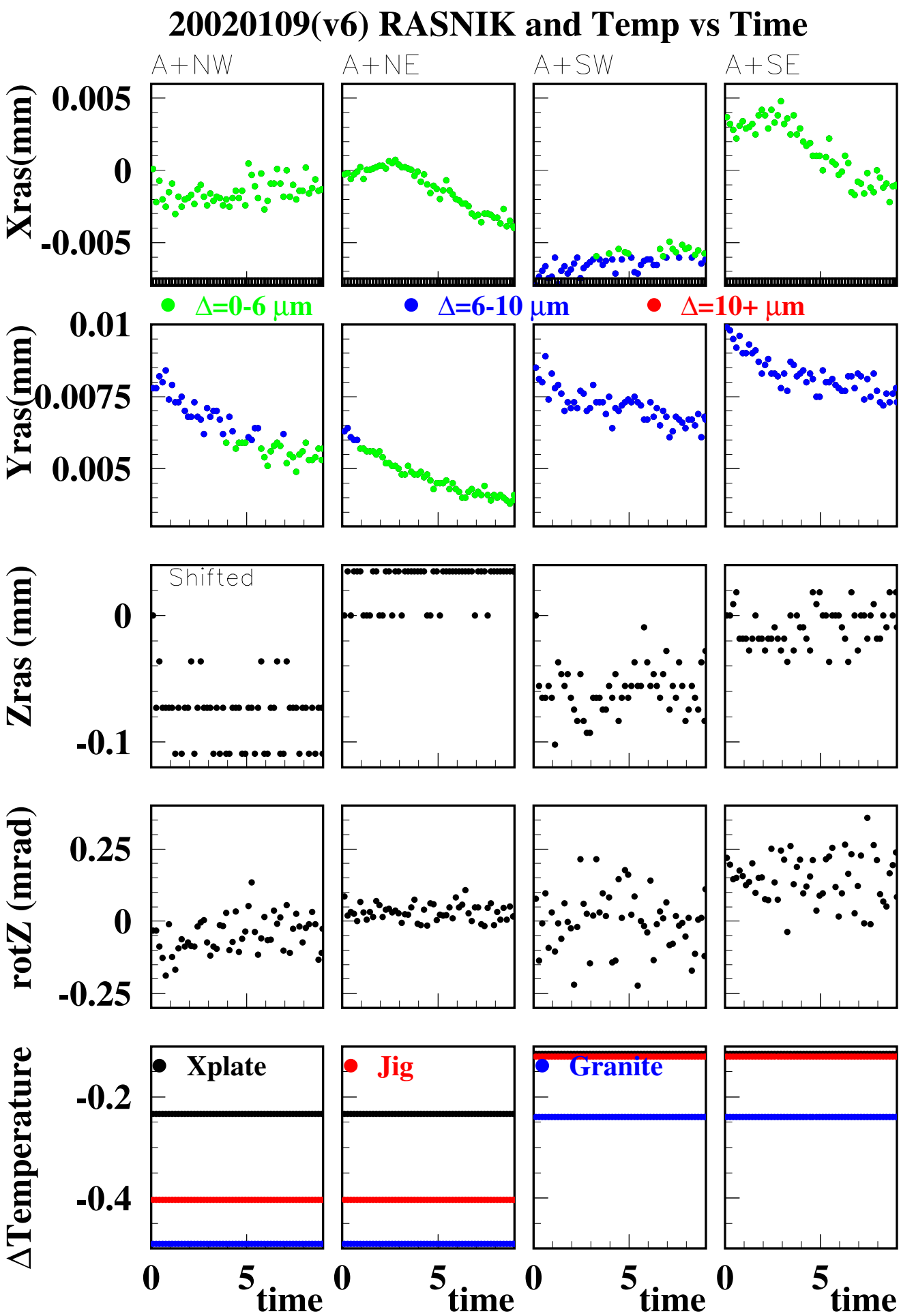
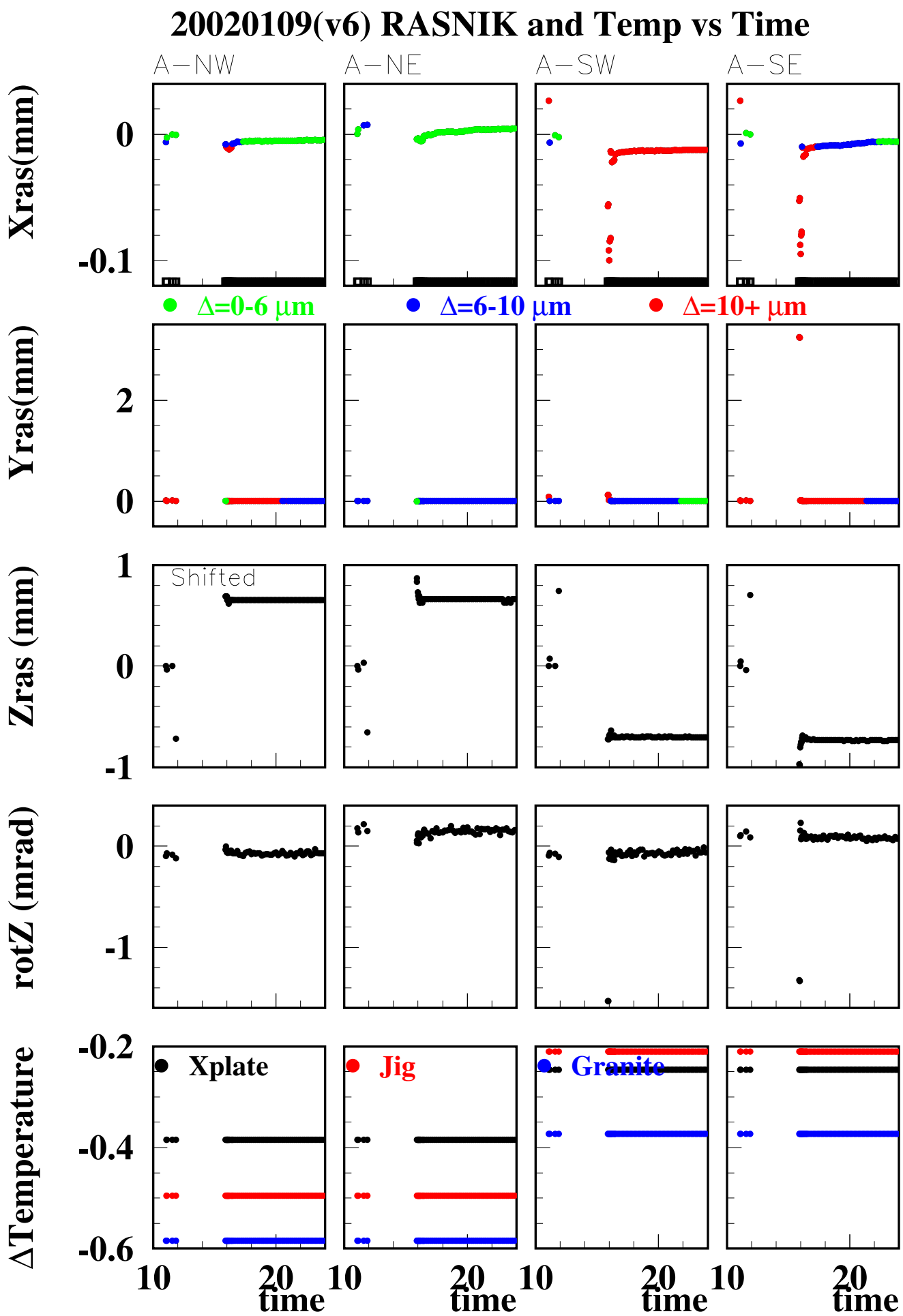
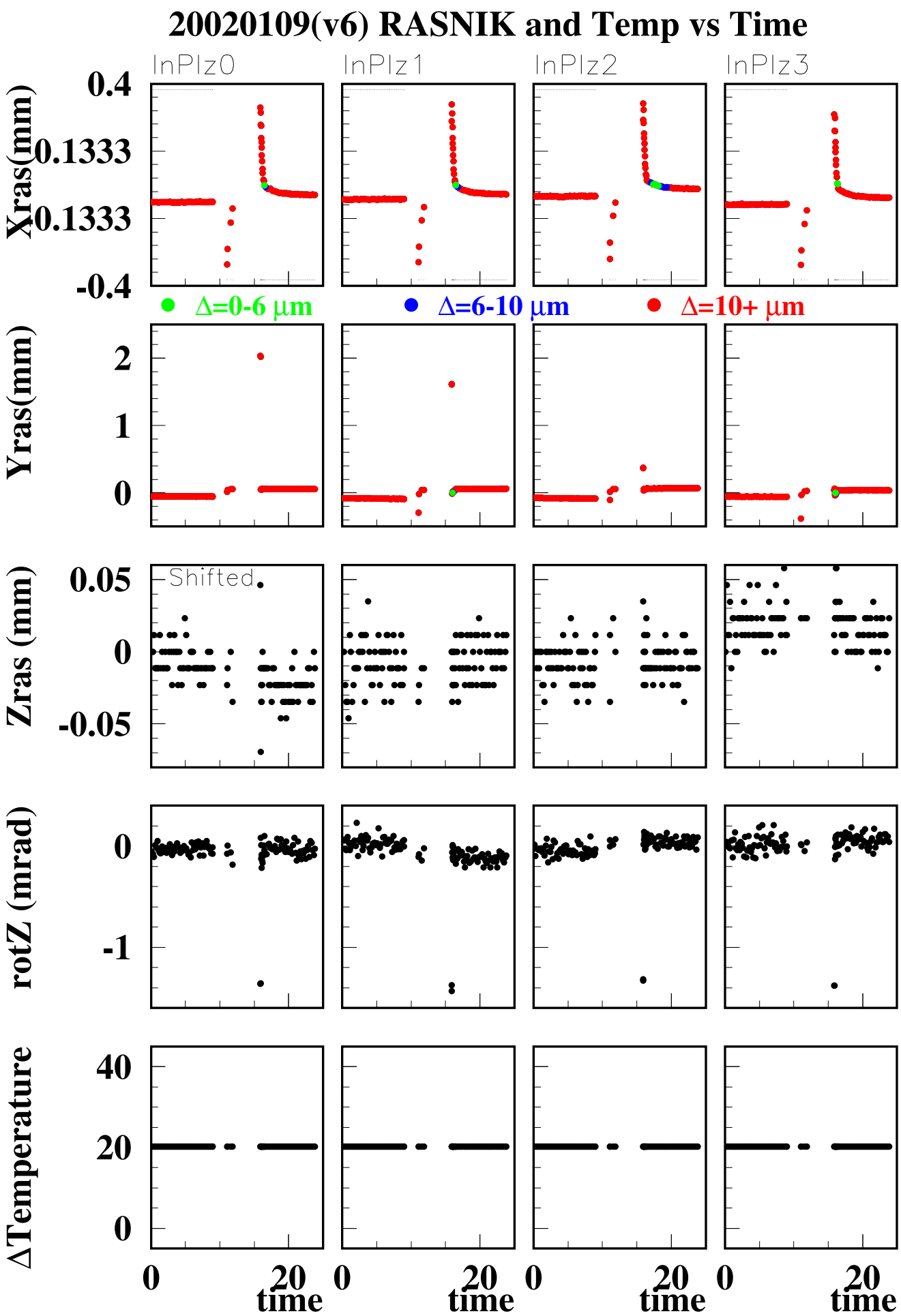
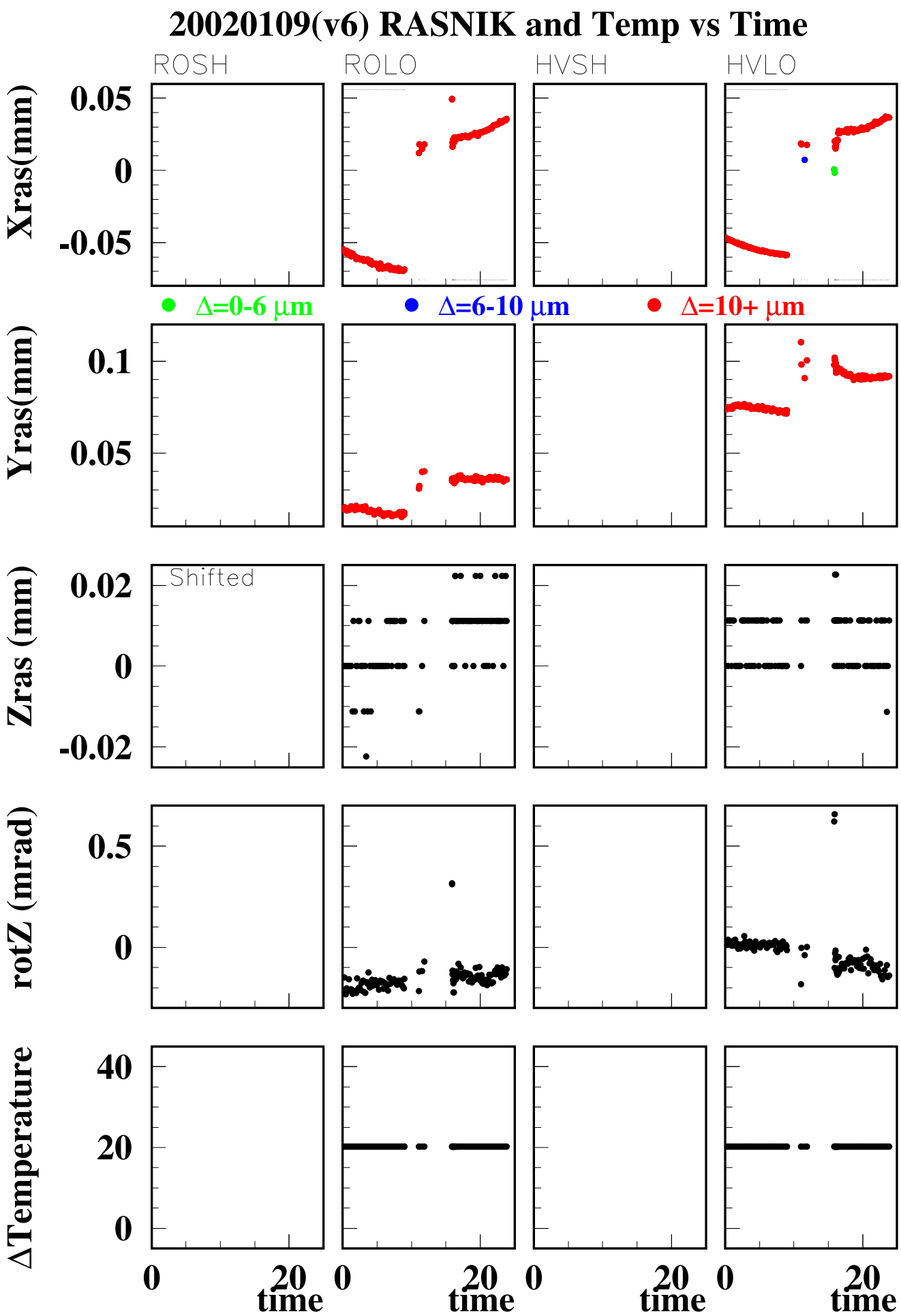

20020109(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0.0075
0.005
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
0.25
0
-0.25
Xplate
Jig
Granite
ΔTemperature
-0.2
-0.4
0
5
time


20020109(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2
0
Zras (mm)
1
0
-1
Shifted
rotZ (mrad)
0
-1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
10
20
time


20020109(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.4
0.1333
-0.1333
-0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2
1
0
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
0
20
time


20020109(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.05
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
Zras (mm)
Shifted
0.02
0
-0.02
rotZ (mrad)
0.5
0
ΔTemperature
40
20
0
0
20
time