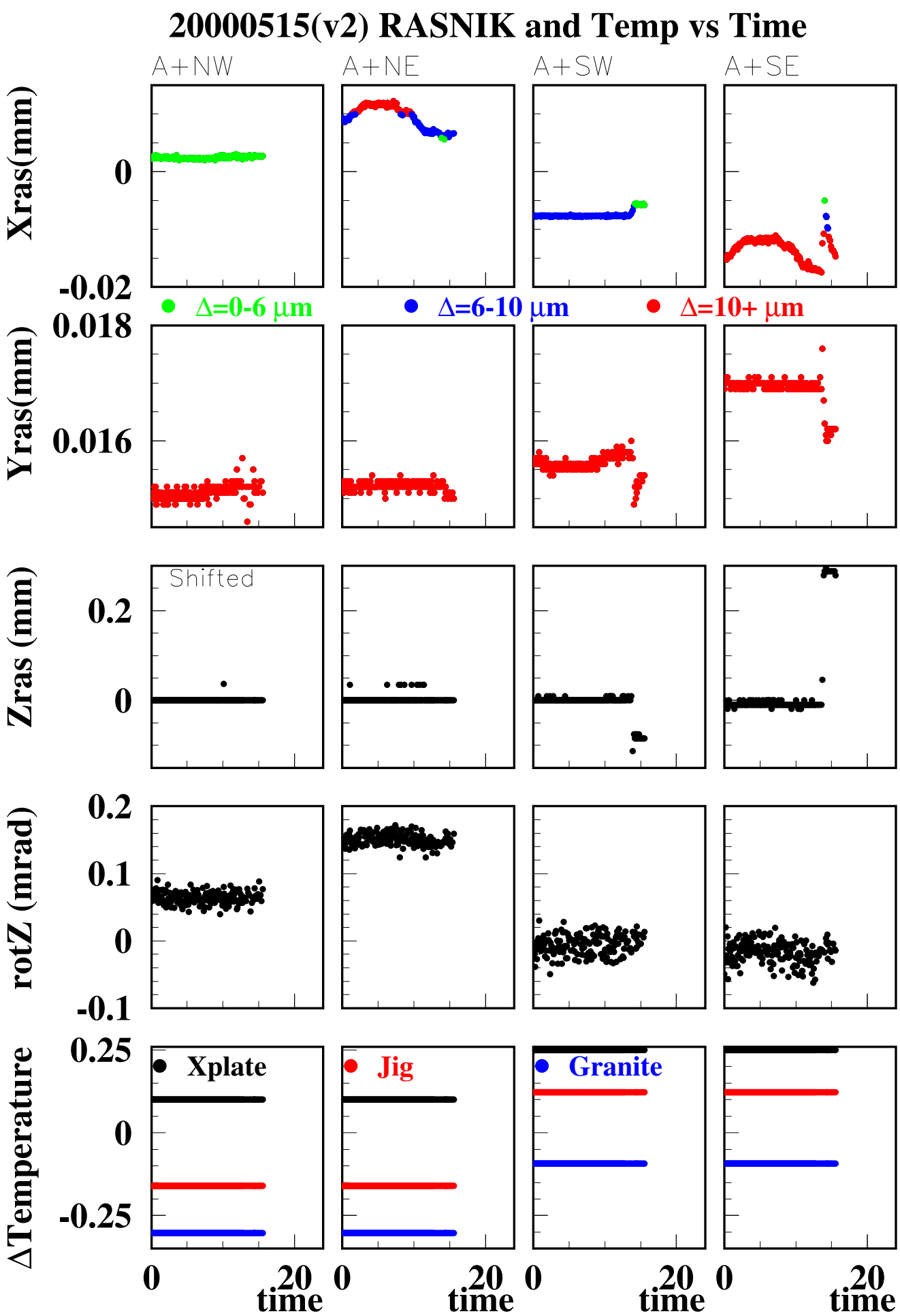
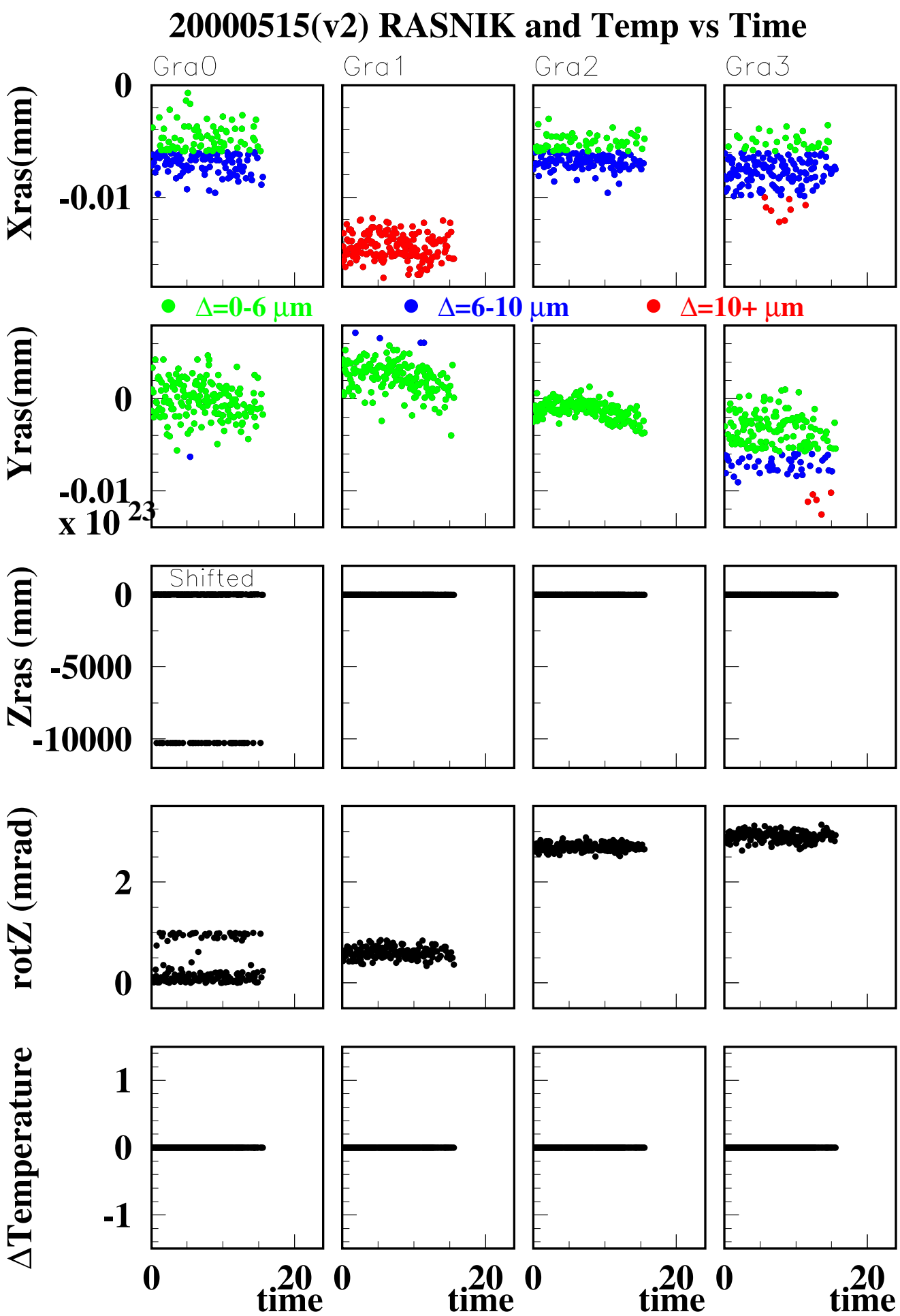
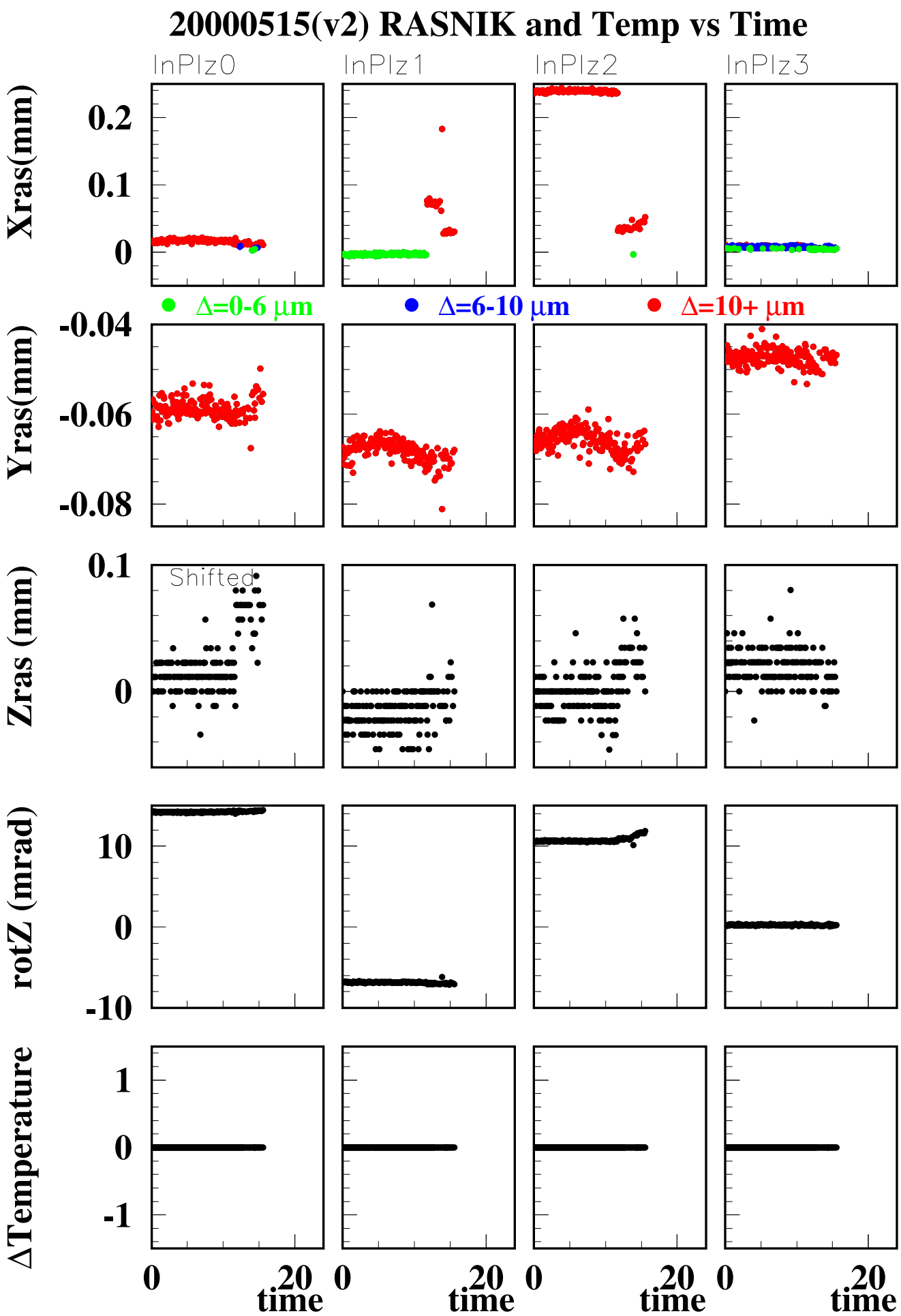
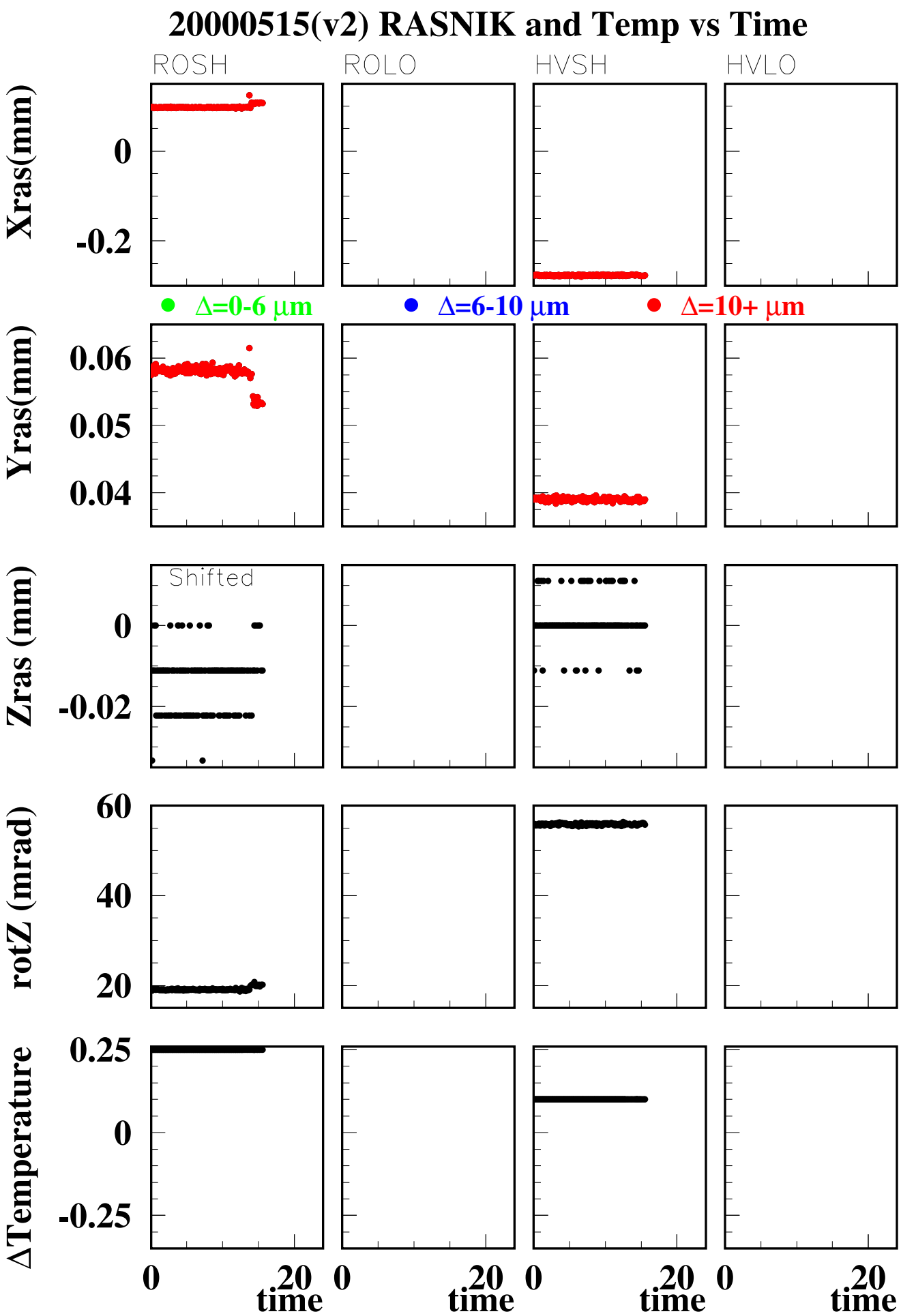

20000515(v2) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.018
0.016
Shifted
Zras (mm)
0.2
0
rotZ (mrad)
0.2
0.1
0
-0.1
ΔTemperature
0.25
0
-0.25
Xplate
Jig
Granite
0
20
time


20000515(v2) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.01
x 10 23
Shifted
Zras (mm)
0
-5000
-10000
rotZ (mrad)
2
0
ΔTemperature
1
0
-1
0
20
time


20000515(v2) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.2
0.1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
-0.08
Zras (mm)
0.1
Shifted
0
rotZ (mrad)
10
0
-10
ΔTemperature
1
0
-1
0
20
time


20000515(v2) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.06
0.05
0.04
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
60
40
20
ΔTemperature
0.25
0
-0.25
0
20
time