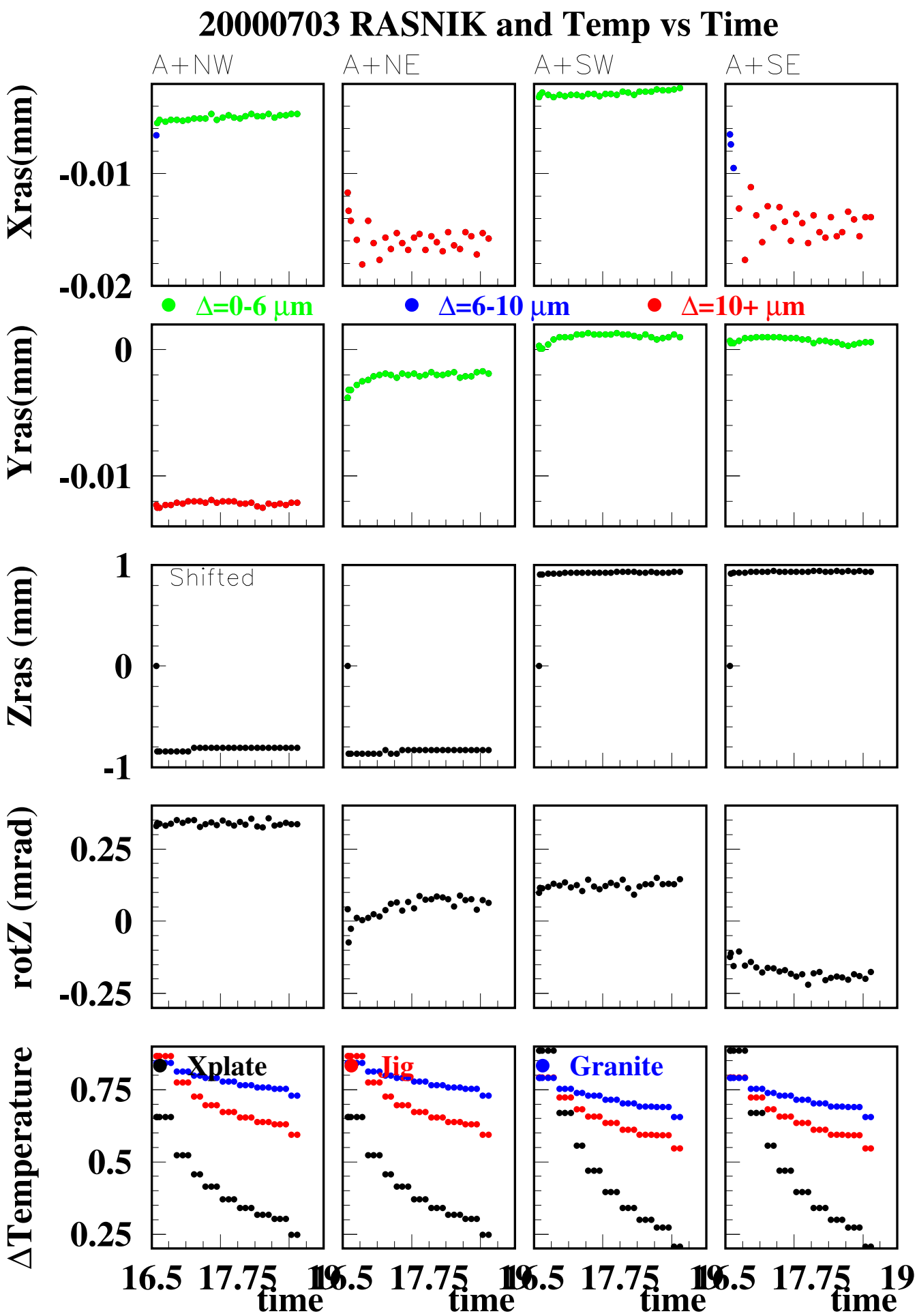
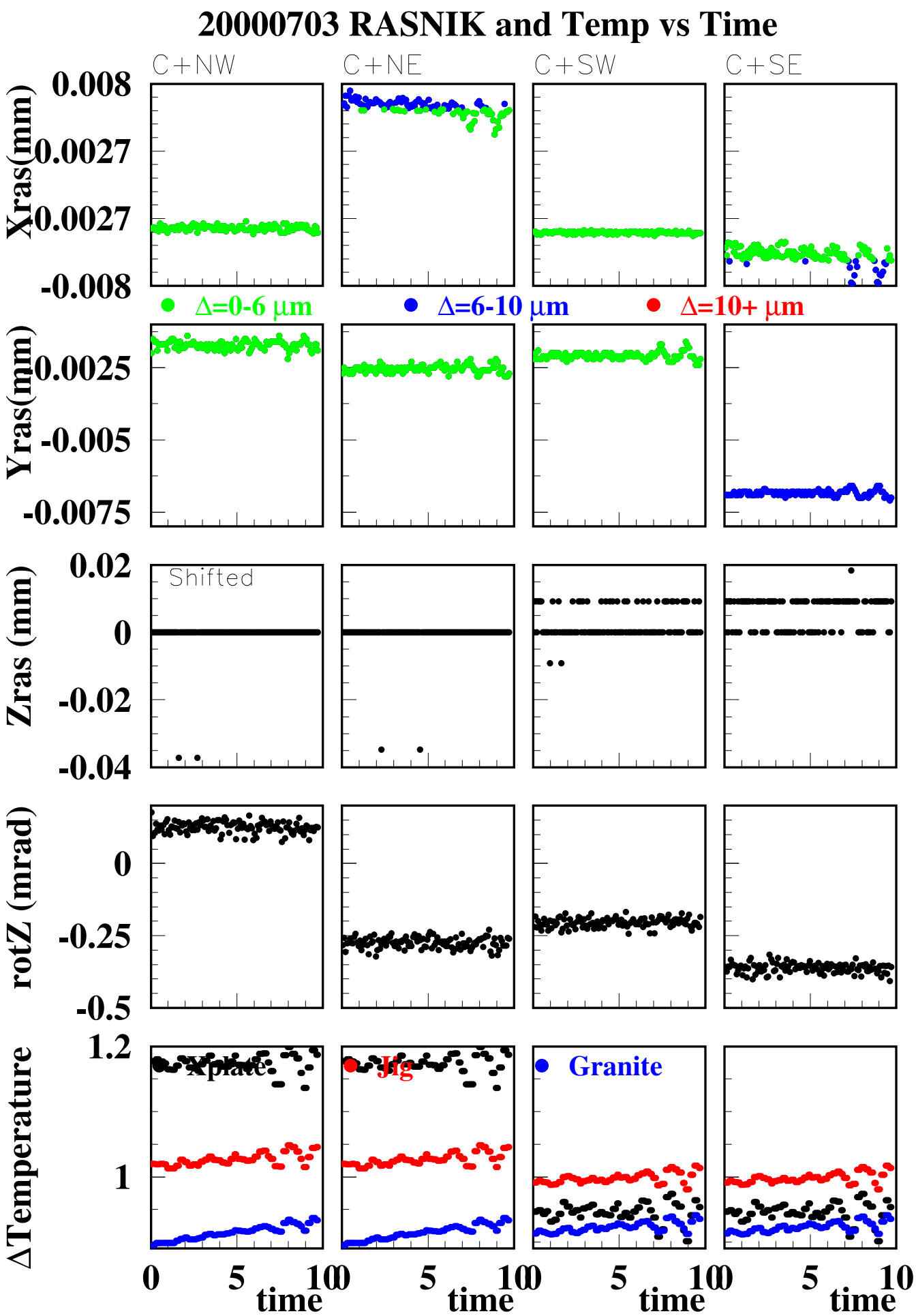
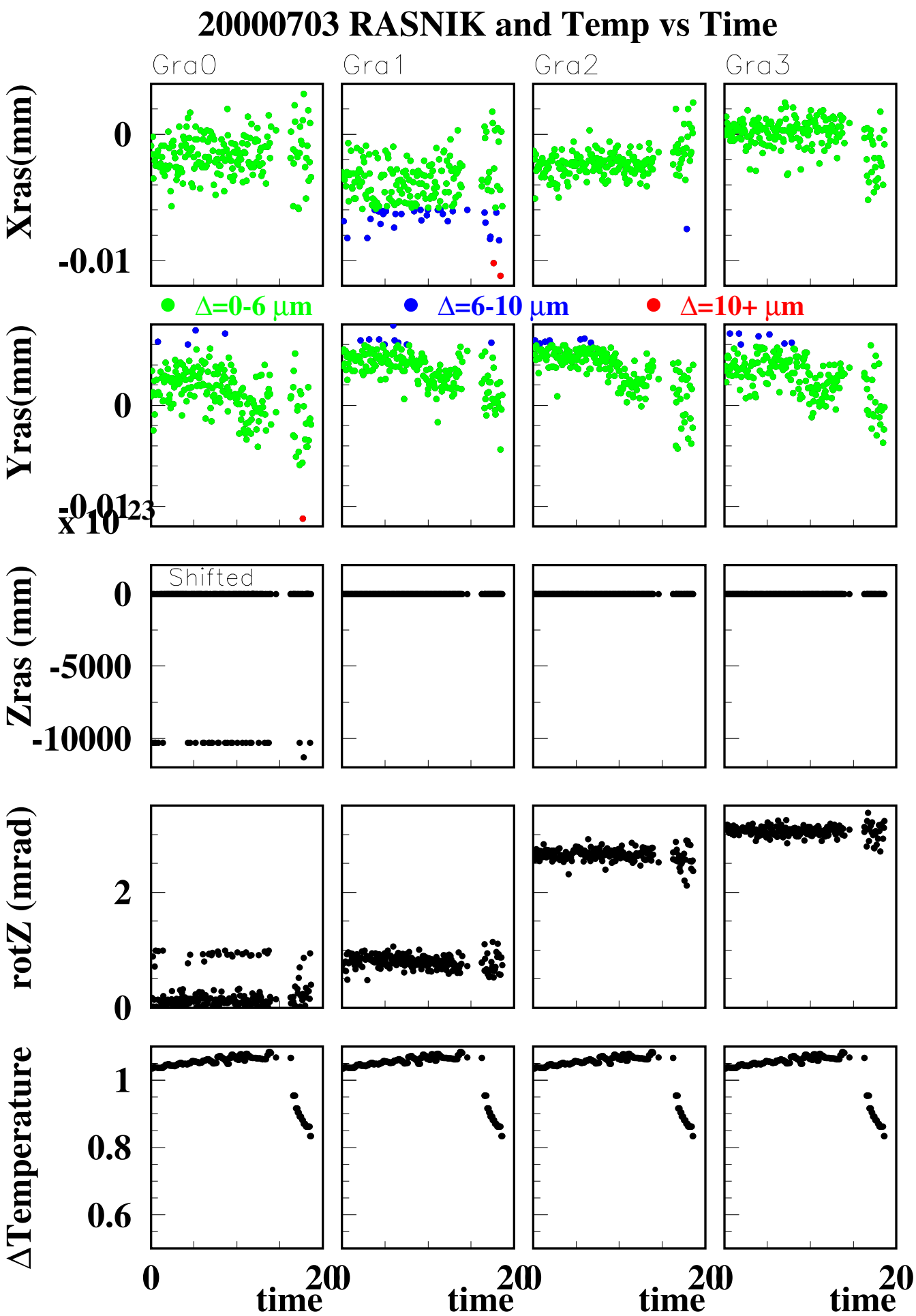
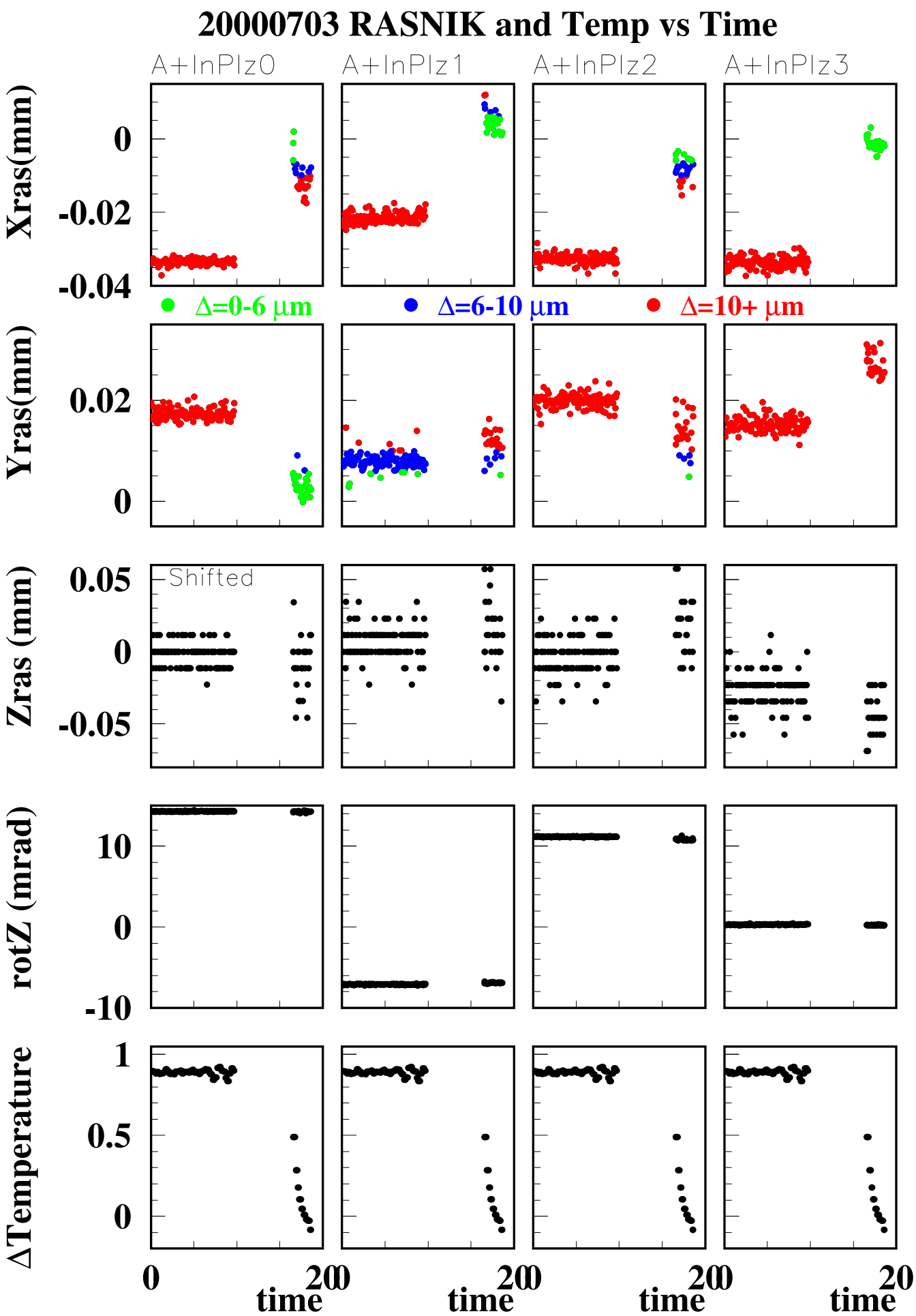
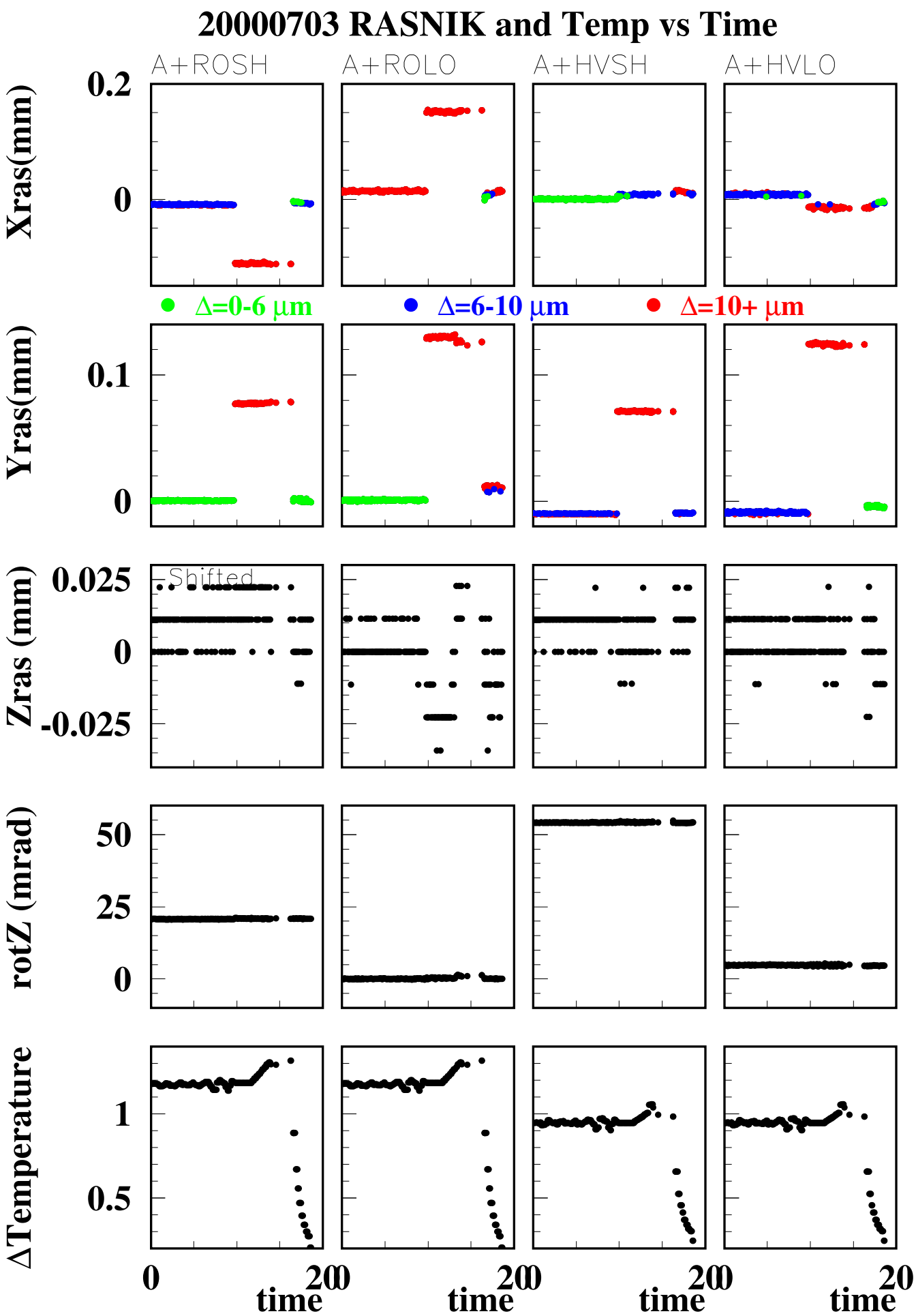

20000703 RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.01
Zras (mm)
1
0
-1
Shifted
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
Xplate
Jig
Granite
0.75
0.5
0.25
16.5
17.75
19
time


20000703 RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.008
0.0027
-0.0027
-0.008
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.0025
-0.005
-0.0075
Zras (mm)
Shifted
0.02
0
-0.02
-0.04
rotZ (mrad)
0
-0.25
-0.5
ΔTemperature
Xplate
Jig
Granite
1.2
1
0
5
100
time


20000703 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 10-3
Shifted
Zras (mm)
0
-5000
-10000
rotZ (mrad)
2
0
ΔTemperature
1
0.8
0.6
0
200
time


20000703 RASNIK and Temp vs Time
A+InPlz0
A+InPlz1
A+InPlz2
A+InPlz3
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
10
0
-10
ΔTemperature
1
0.5
0
0
200
time


20000703 RASNIK and Temp vs Time
A+ROSH
A+ROLO
A+HVSH
A+HVLO
Xras(mm)
0.2
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Zras (mm)
Shifted
0.025
0
-0.025
rotZ (mrad)
50
25
0
ΔTemperature
1
0.5
0
200
time