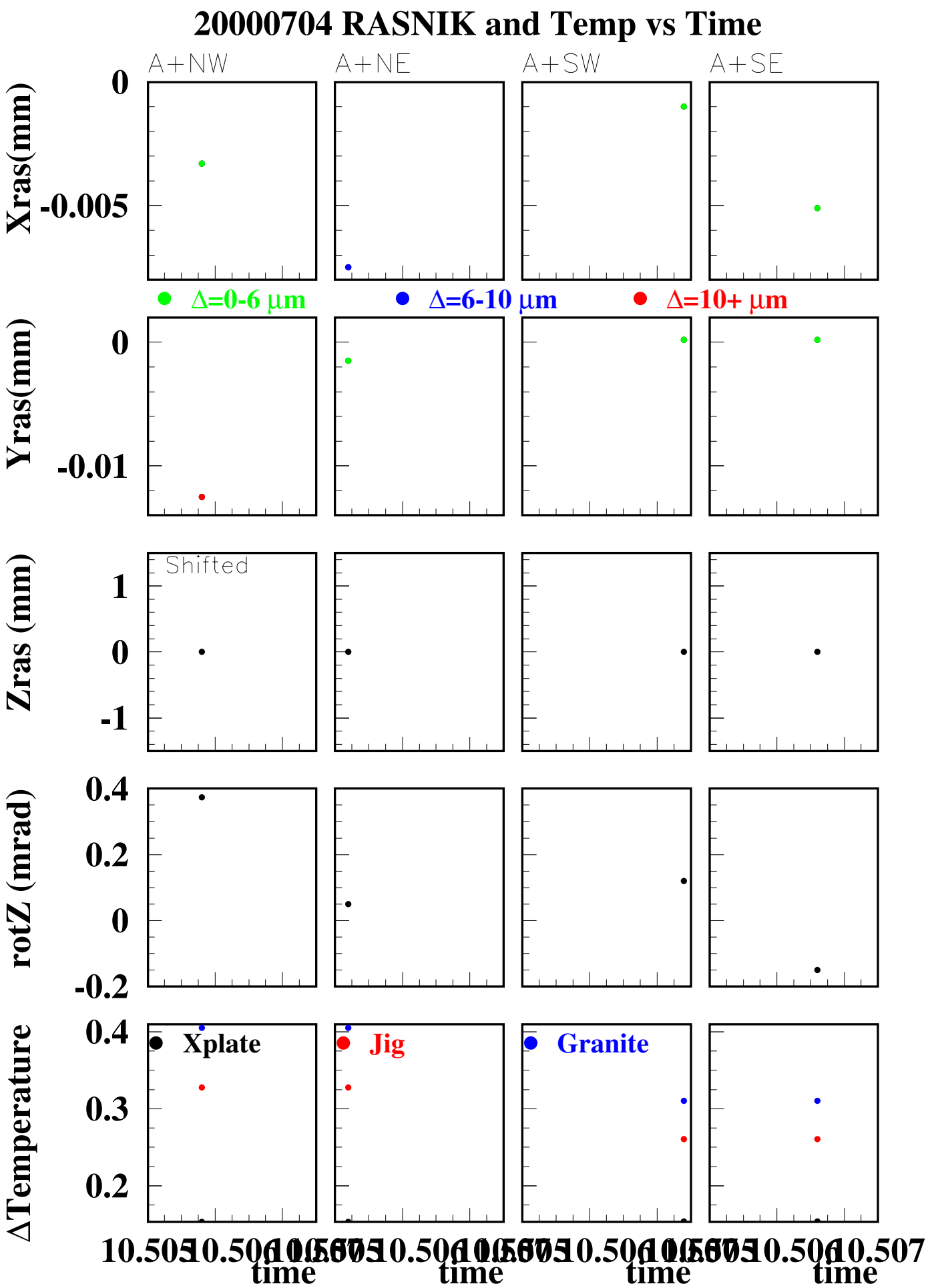
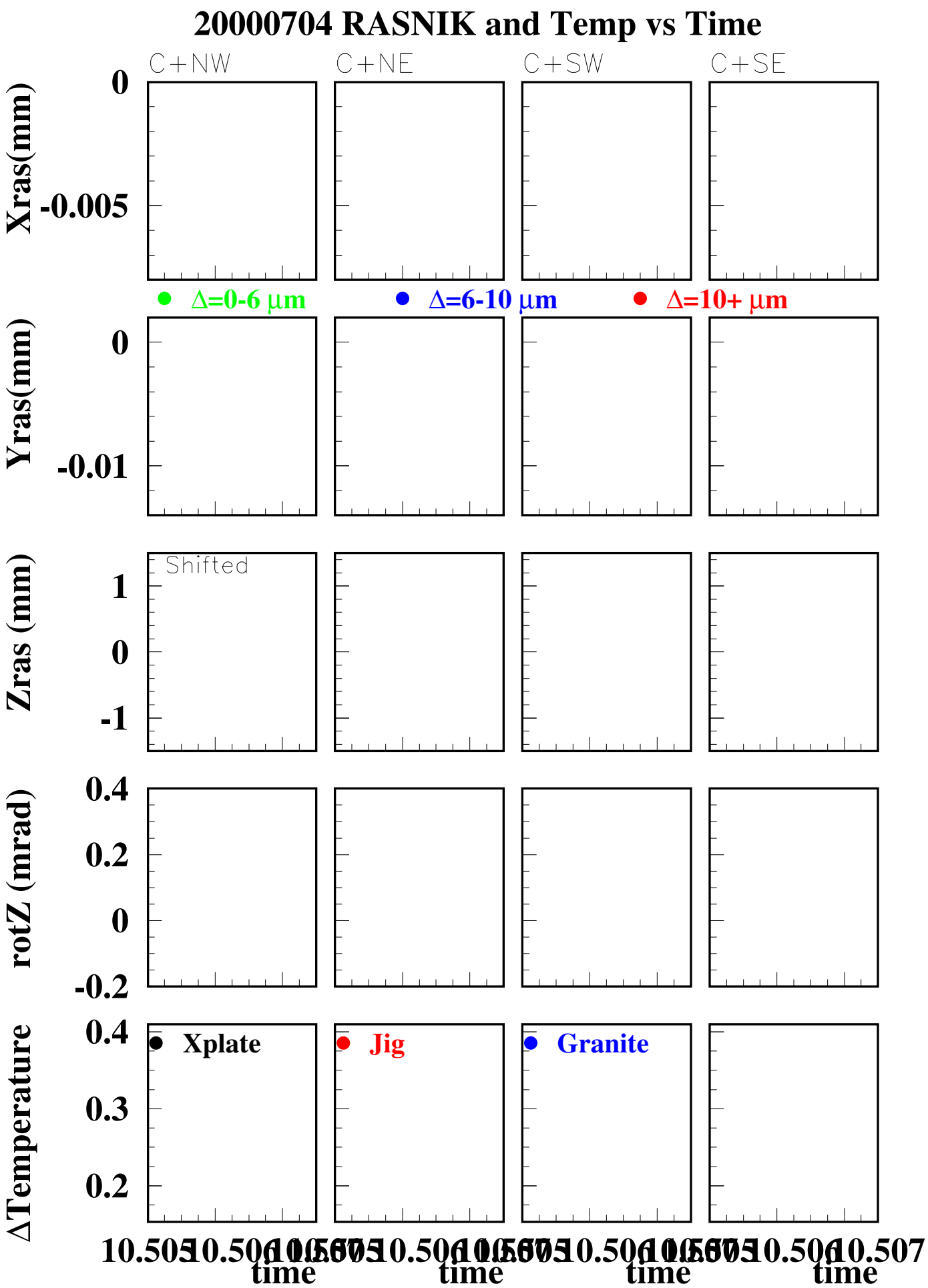
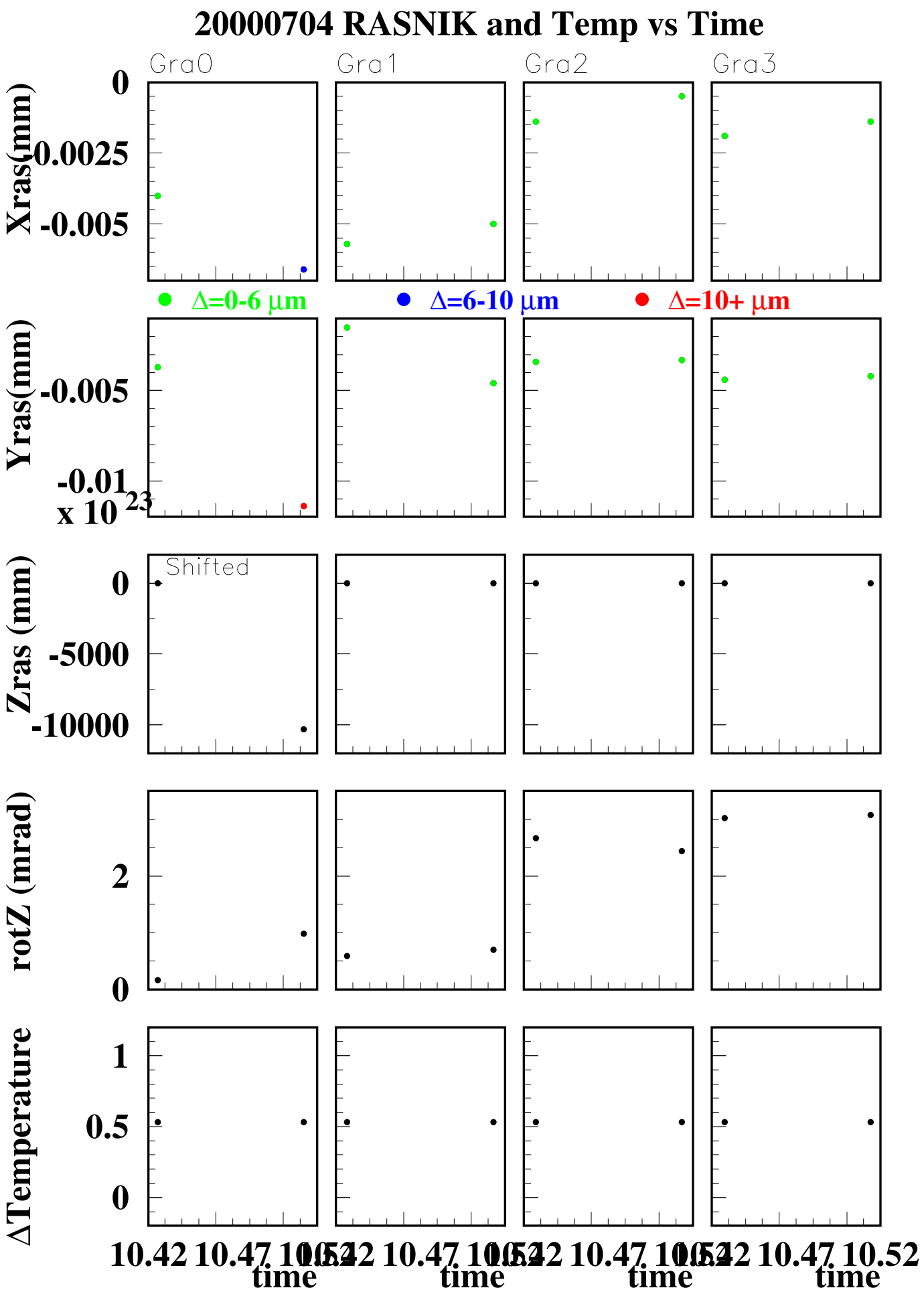
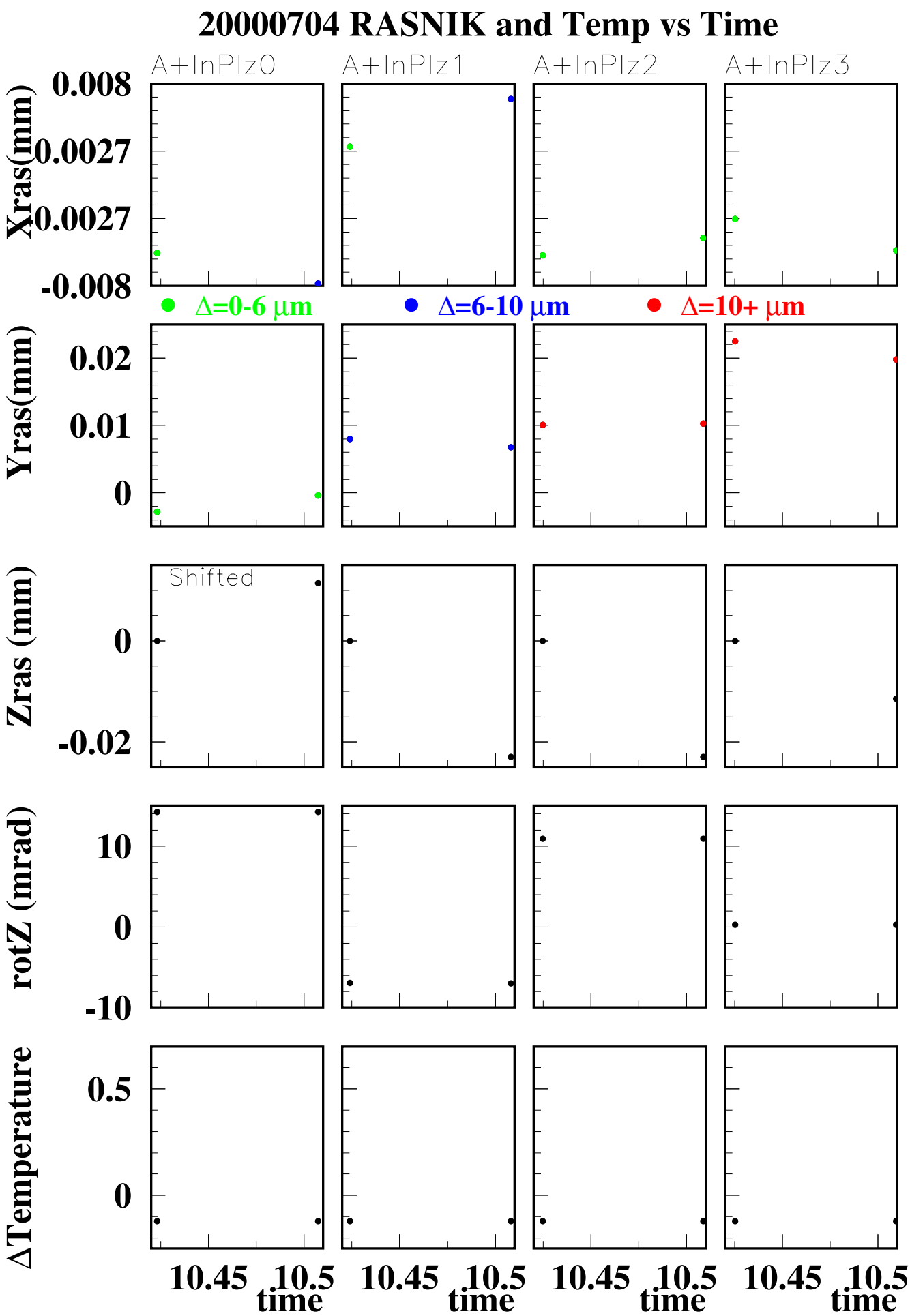
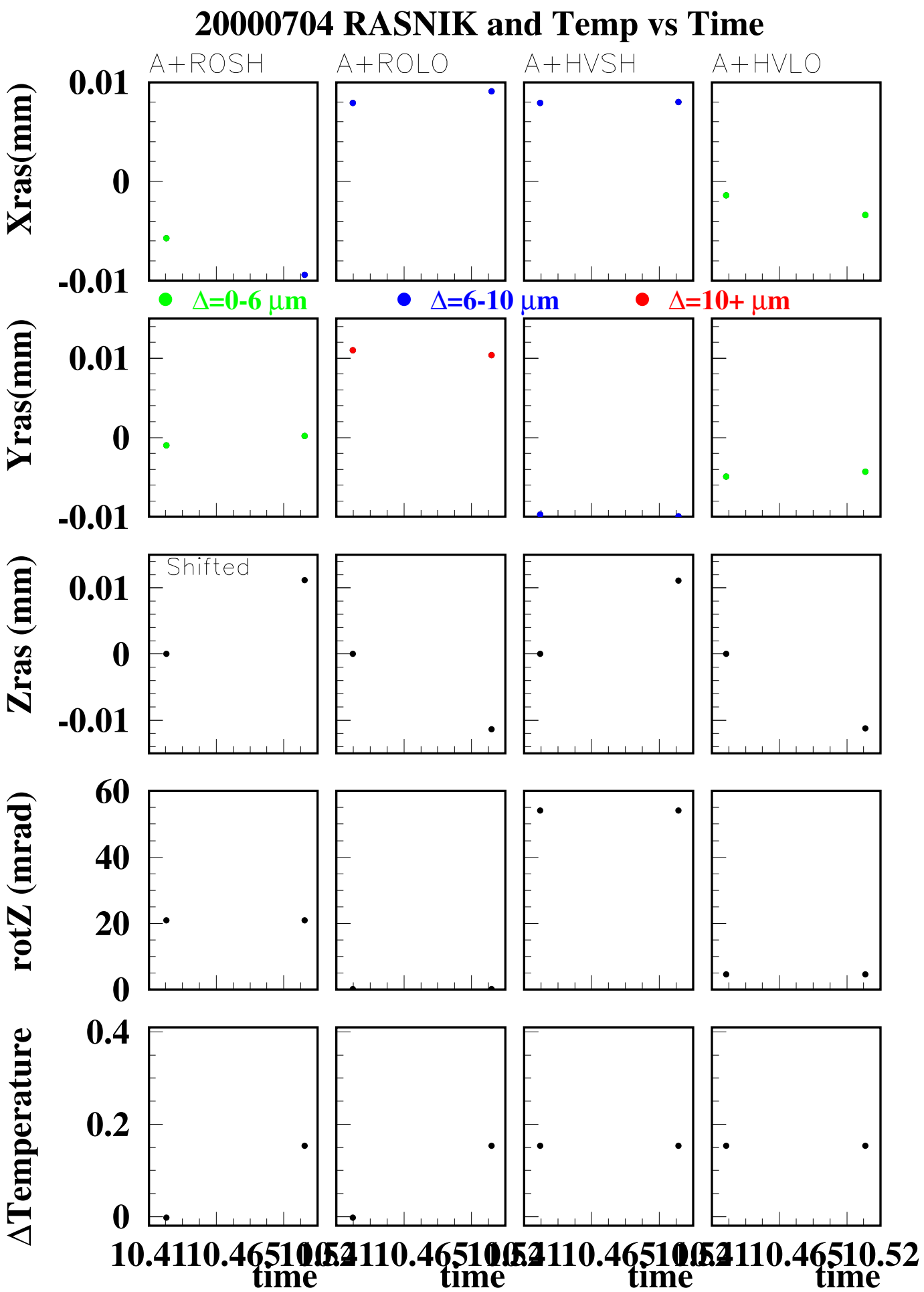

20000704 RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.01
Shifted
Zras (mm)
1
0
-1
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
0.4
0.3
0.2
Xplate
Jig
Granite
10.505
10.507
time


20000704 RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.01
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
0.4
0.3
0.2
Xplate
Jig
Granite
10.505
10.507
time


20000704 RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
0
0.0025
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.005
-0.01
x 10 23
Shifted
Zras (mm)
0
-5000
-10000
rotZ (mrad)
2
0
ΔTemperature
1
0.5
0
10.42
10.47
10.52
time


20000704 RASNIK and Temp vs Time
A+InPlz0
A+InPlz1
A+InPlz2
A+InPlz3
Xras(mm)
0.008
0.0027
-0.0027
-0.008
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
0
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
10
0
-10
ΔTemperature
0.5
0
10.45
10.5
time


20000704 RASNIK and Temp vs Time
A+ROSH
A+ROLO
A+HVSH
A+HVLO
Xras(mm)
Yras(mm)
Zras (mm)
Shifted
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
rotZ (mrad)
ΔTemperature
0.01
0
-0.01
60
40
20
0.4
0.2
10.41
10.46
10.52
time