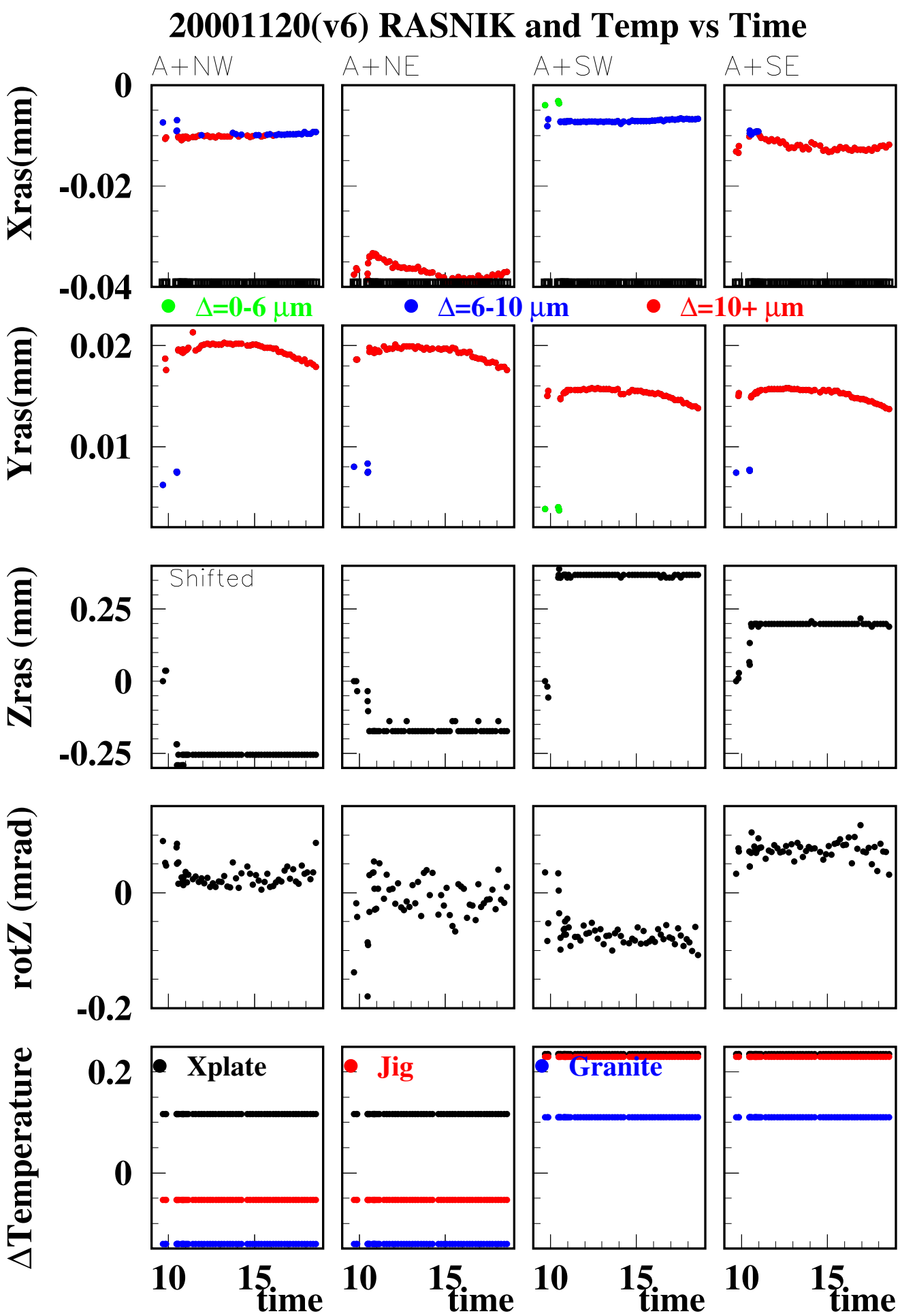
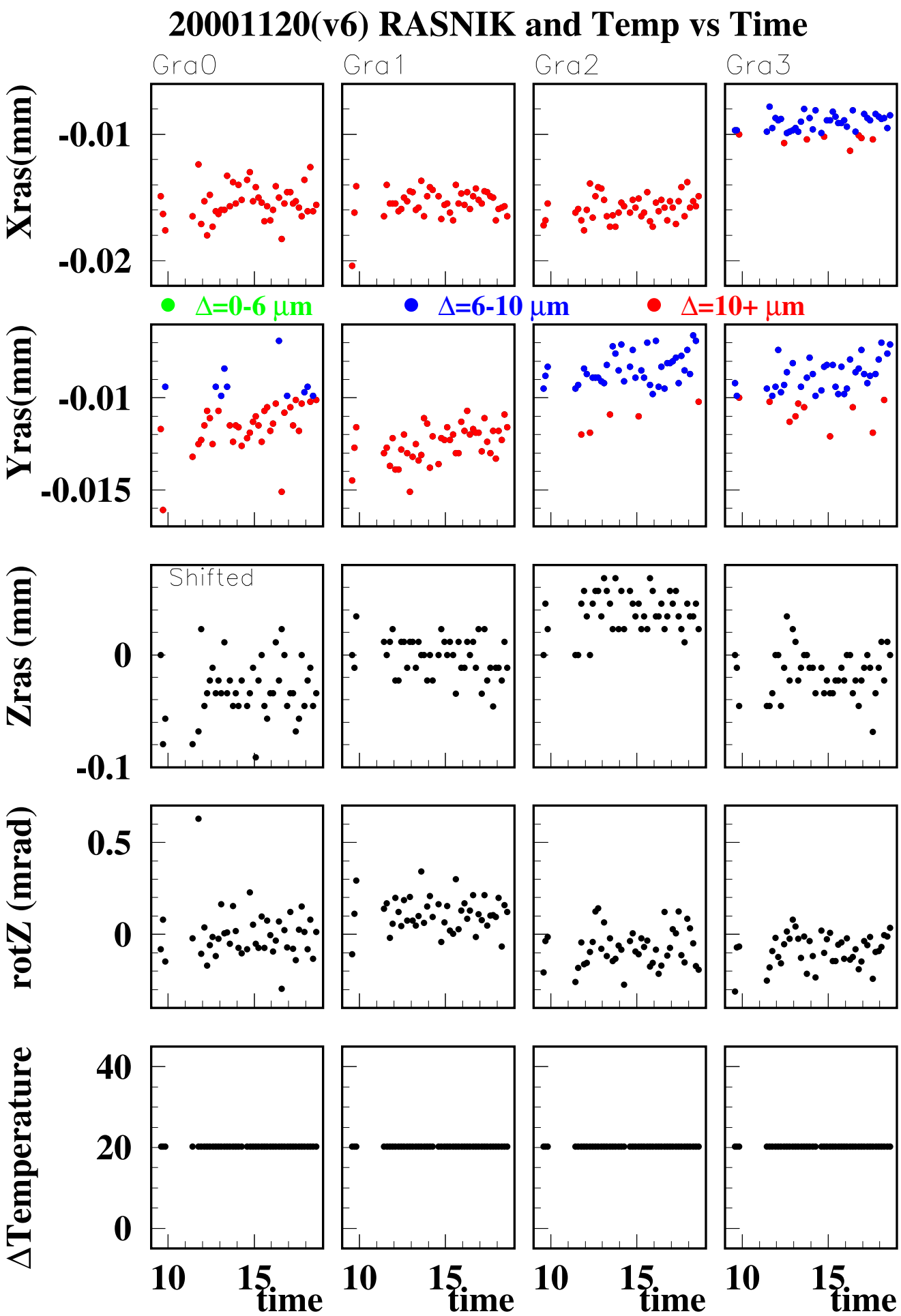
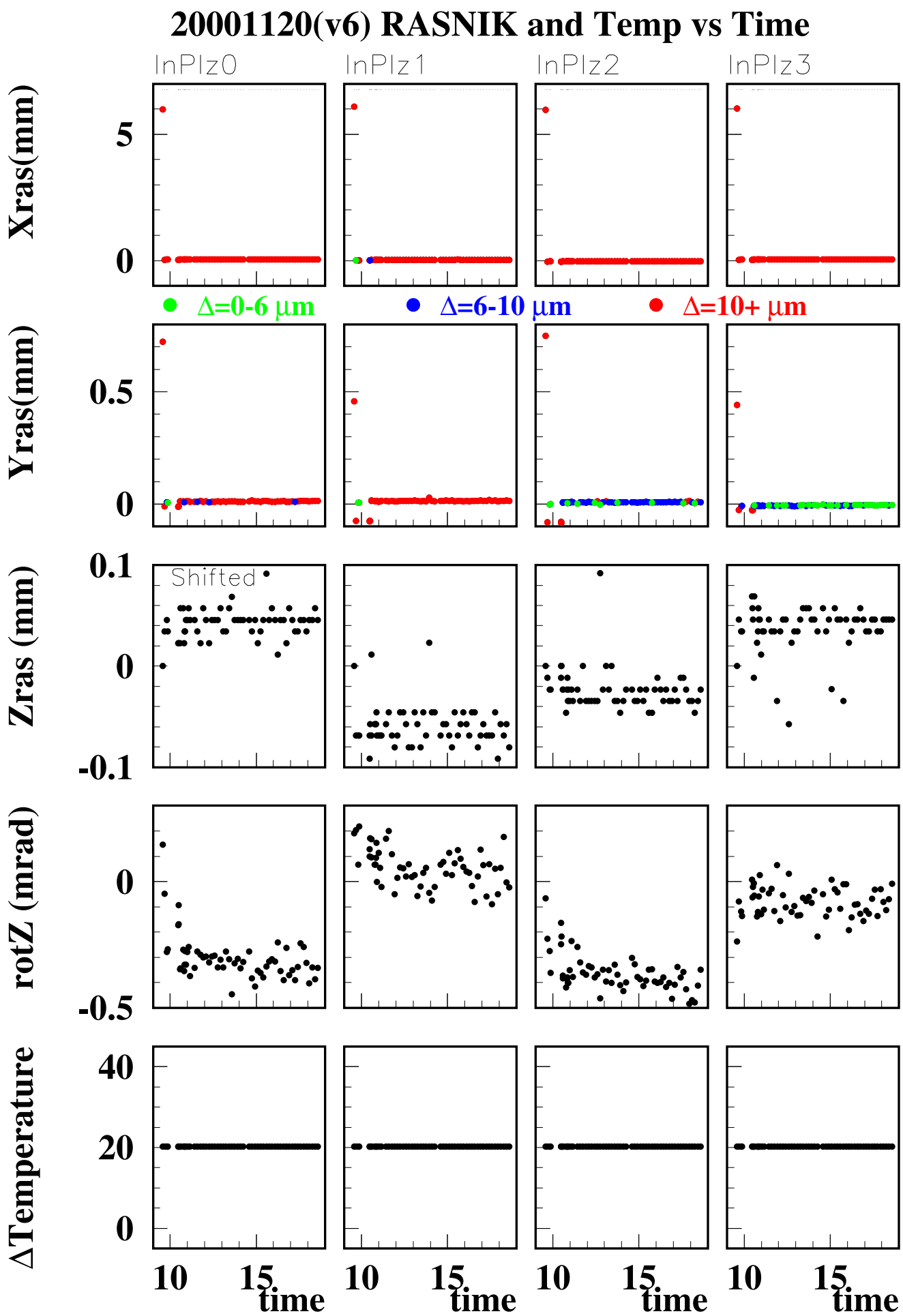
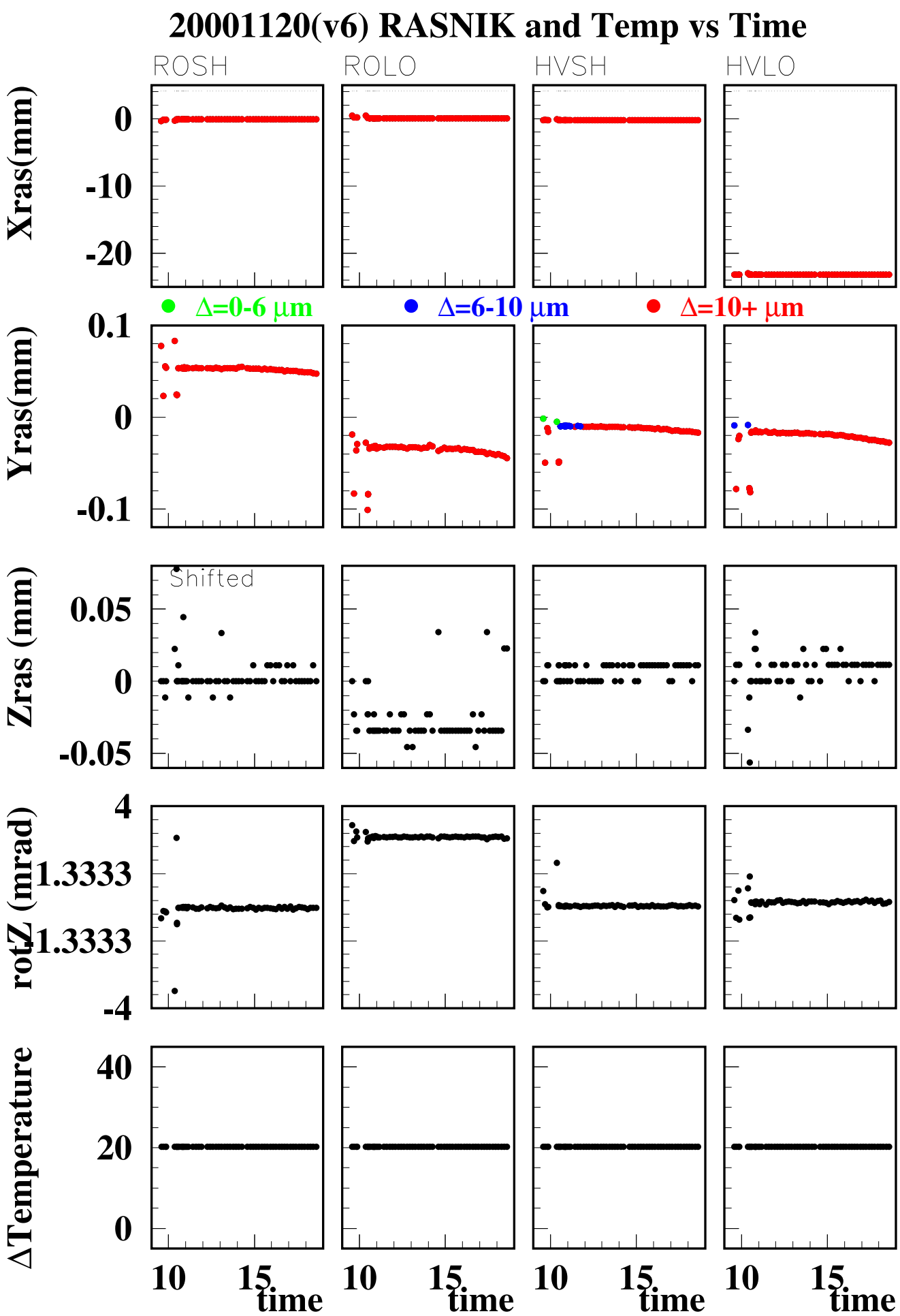
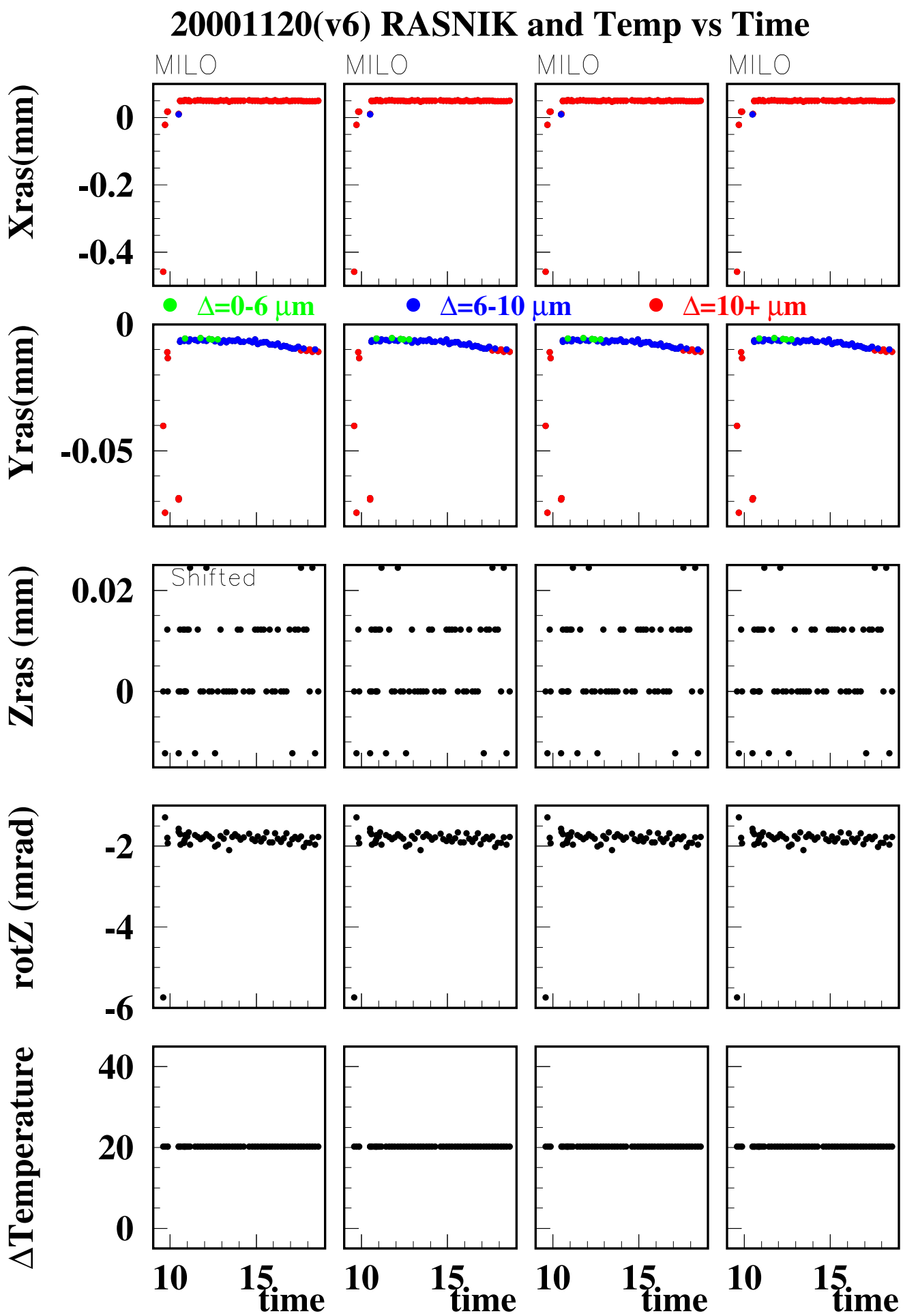

20001120(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
Shifted
Zras (mm)
0.25
0
-0.25
rotZ (mrad)
0
-0.2
ΔTemperature
0.2
0
Xplate
Jig
Granite
10
15
time


20001120(v6) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.01
-0.015
Shifted
Zras (mm)
0
-0.1
rotZ (mrad)
0.5
0
ΔTemperature
40
20
0
10
15
time


20001120(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
5
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.5
0
Zras (mm)
0.1
0
-0.1
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
10
15
time


20001120(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-10
-20
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
Shifted
Zras (mm)
0.05
0
-0.05
rotZ (mrad)
4
1.3333
-1.3333
-4
ΔTemperature
40
20
0
10
15
time


20001120(v6) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0
-0.2
-0.4
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.05
Shifted
Zras (mm)
0.02
0
rotZ (mrad)
-2
-4
-6
ΔTemperature
40
20
0
10
15
time
10
15
time
10
15
time
10
15
time