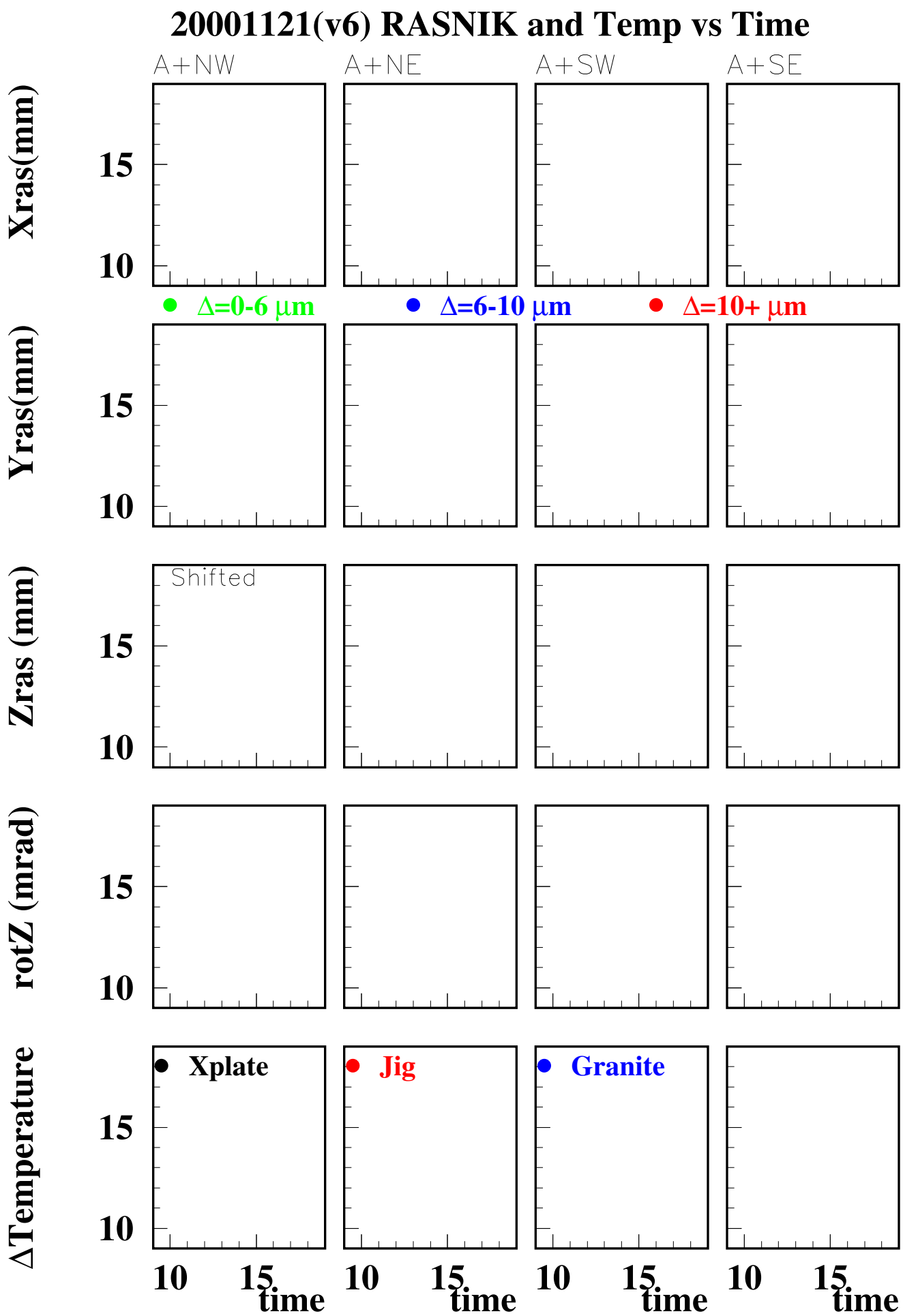
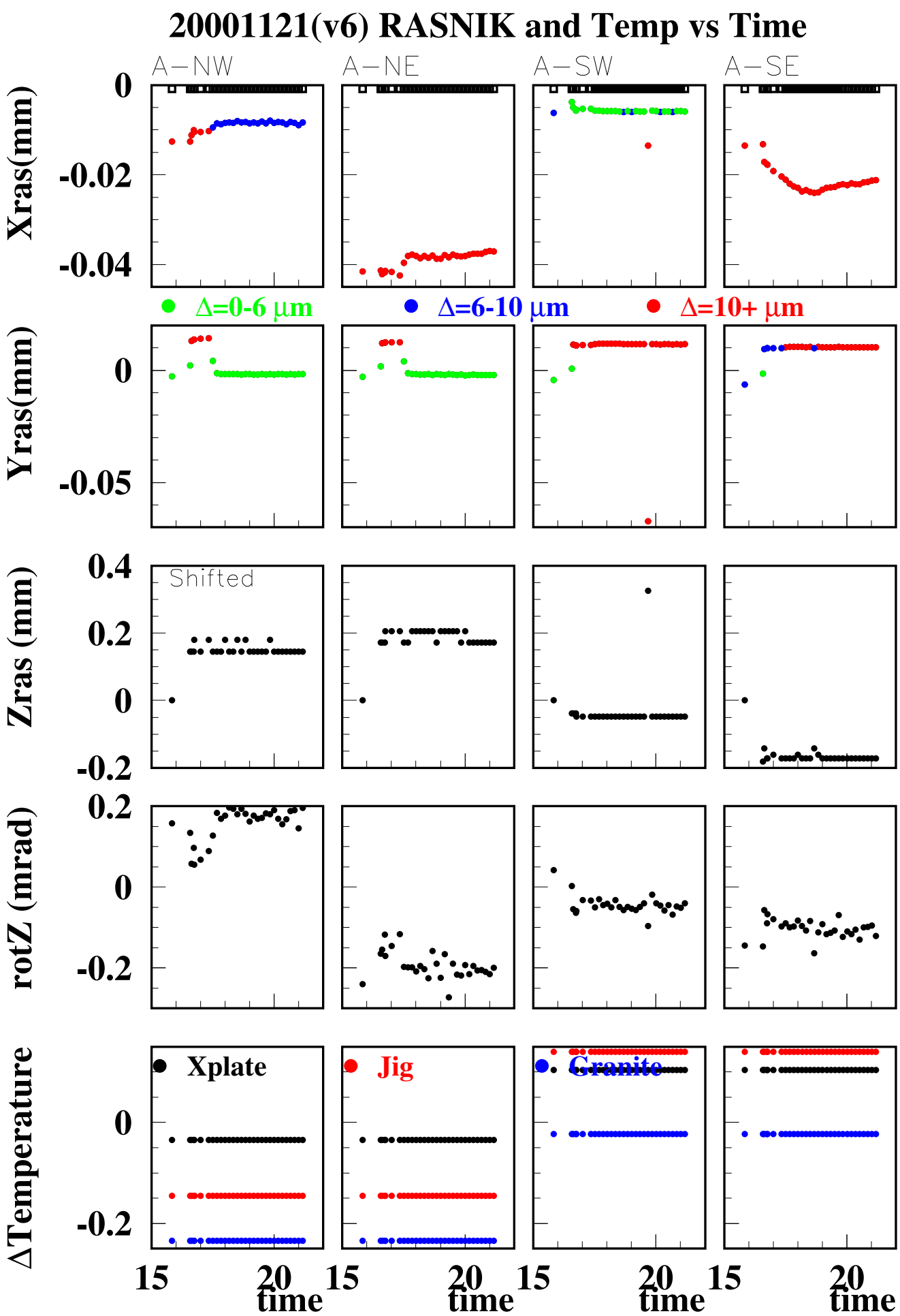
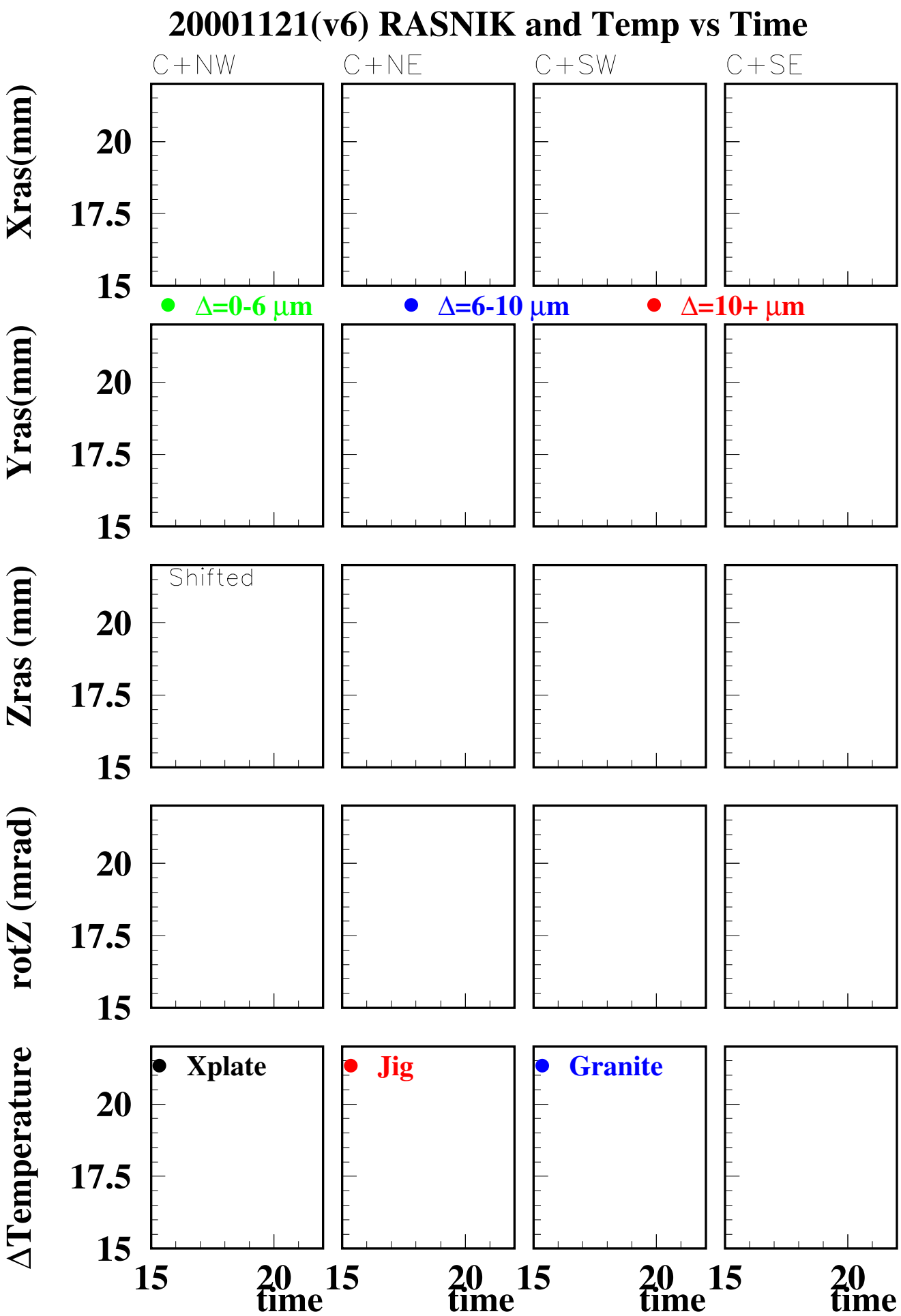
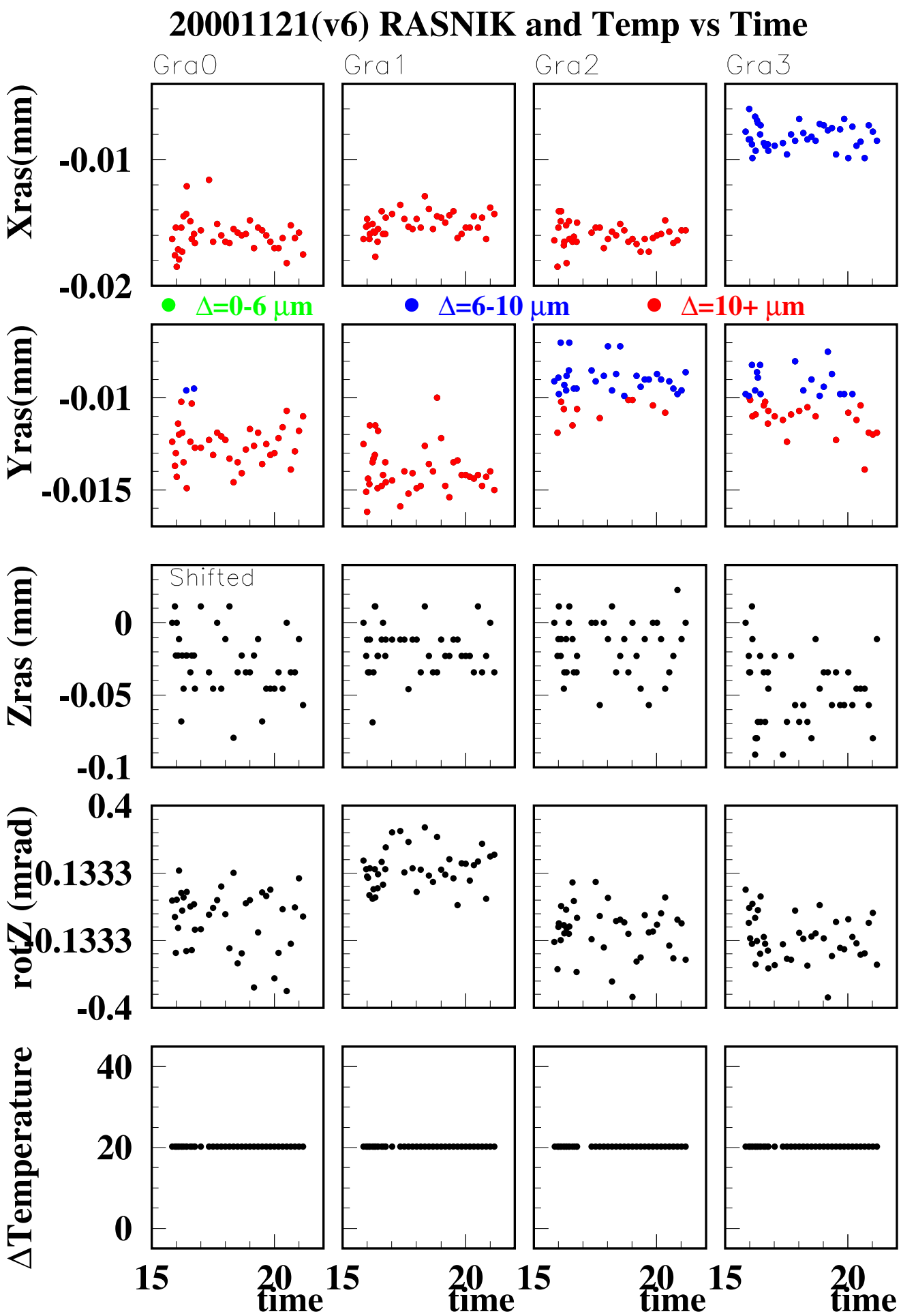
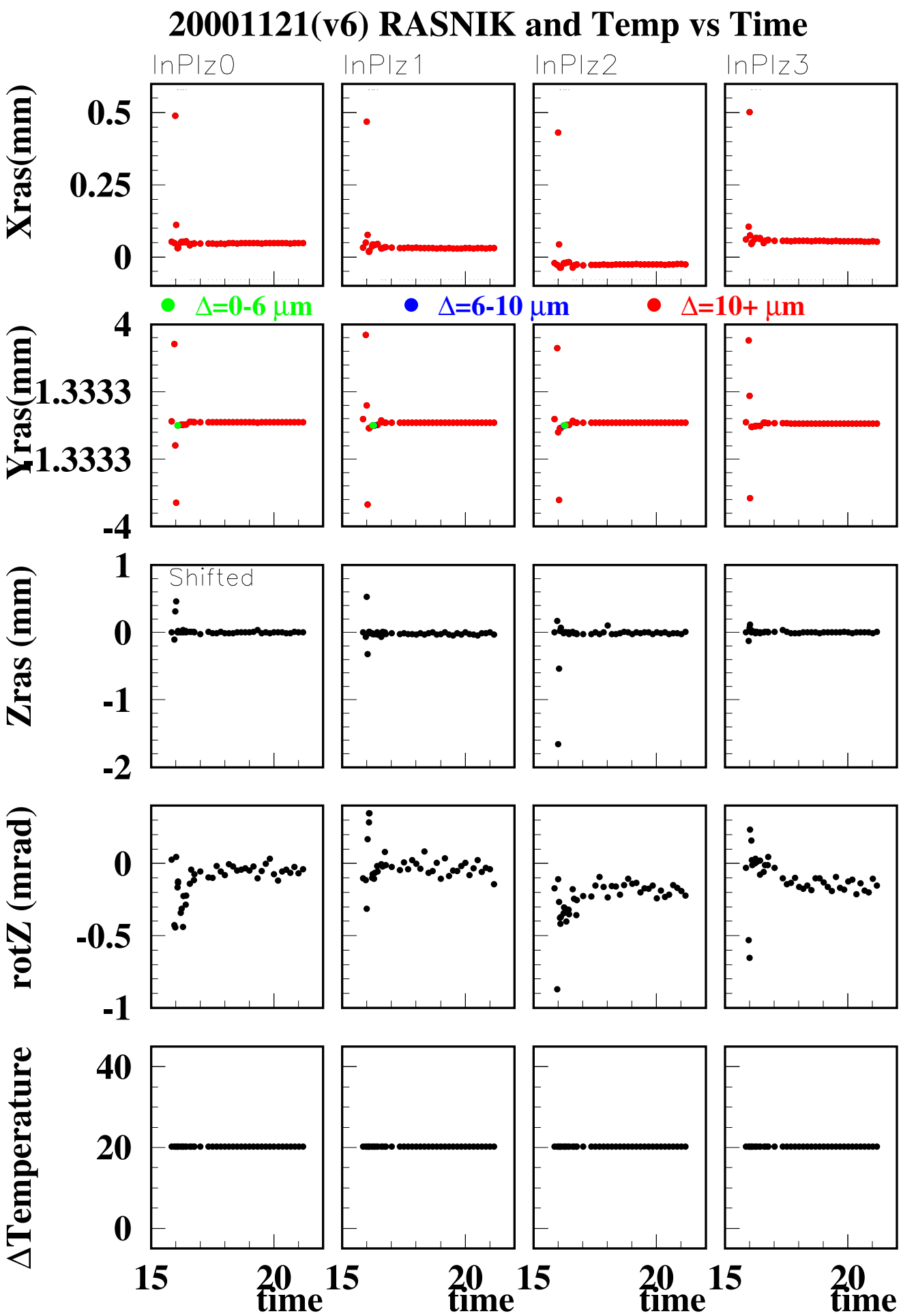
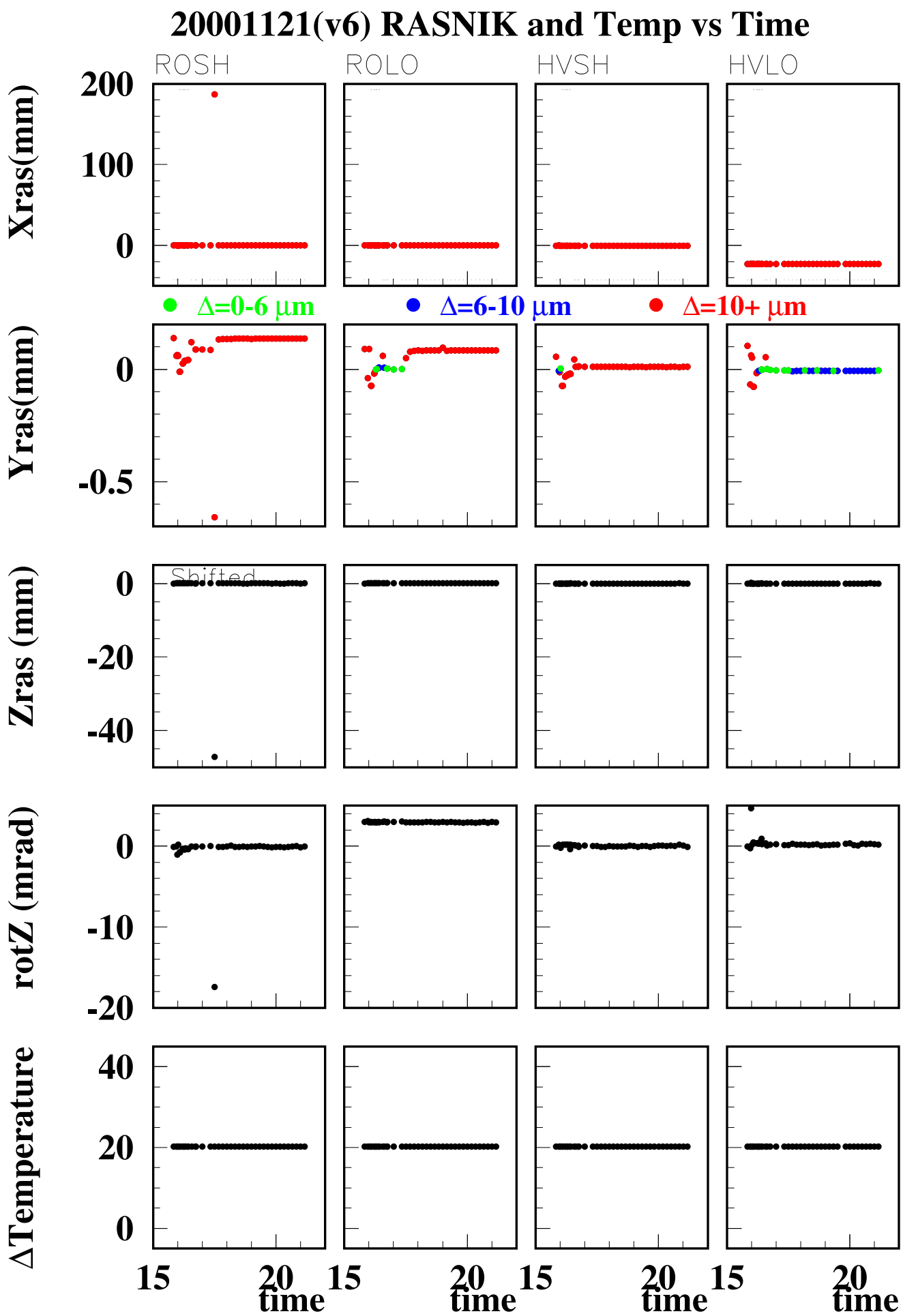

20001121(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
15
10
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
Jig
Granite
10
15
time

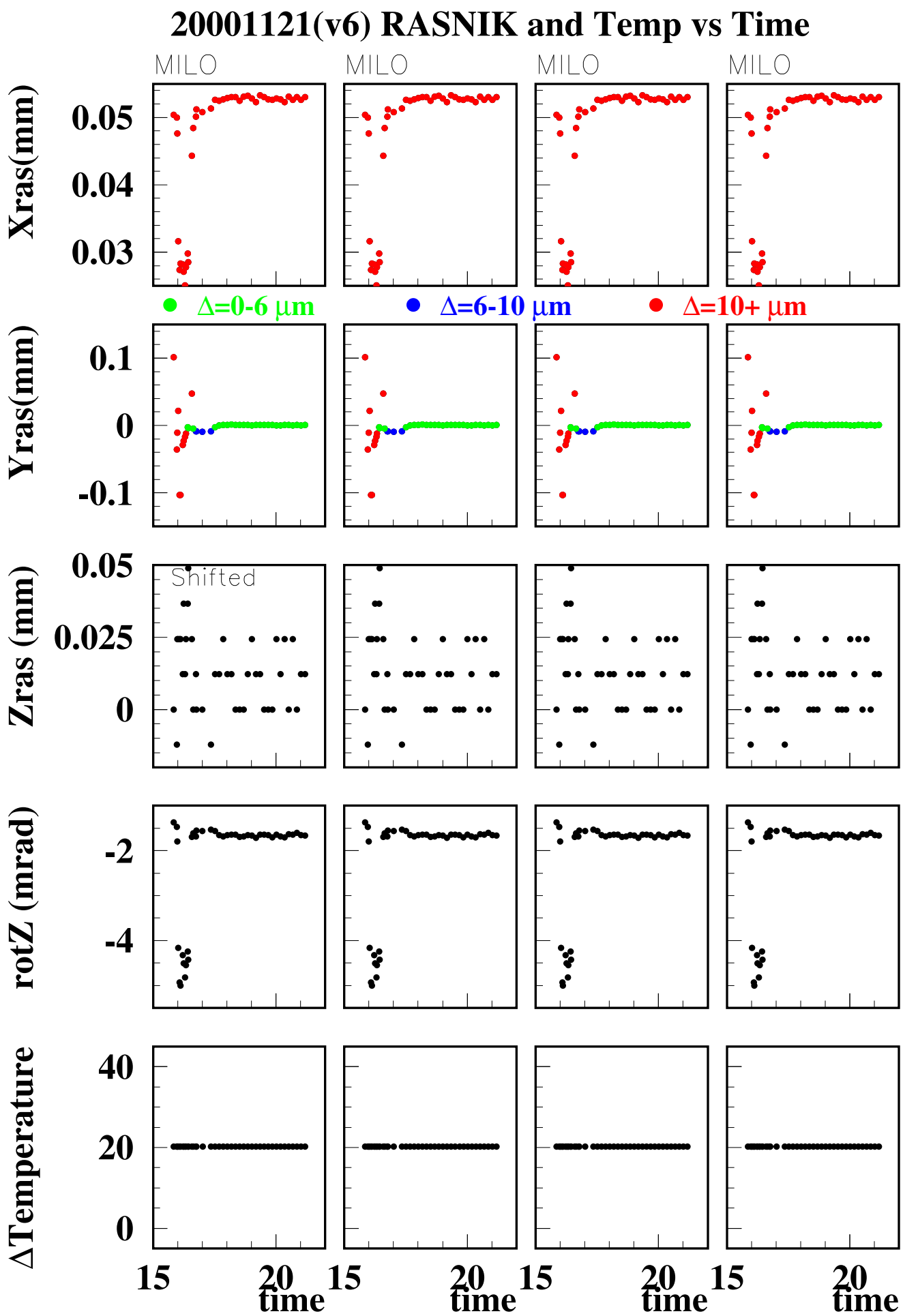

20001121(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.05
Zras (mm)
Shifted
0.4
0.2
0
-0.2
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0
-0.2
15
20
time


20001121(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
20
17.5
15
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
Jig
Granite
15
20
time


20001121(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
-0.05
-0.1
rotZ (mrad)
0.4
0.1333
-0.1333
-0.4
ΔTemperature
40
20
0
15
20
time


20001121(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.5
0.25
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
4
1.3333
1.3333
-4
Zras (mm)
Shifted
1
0
-1
-2
rotZ (mrad)
0
-0.5
-1
ΔTemperature
40
20
0
15
20
time


20001121(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
200
100
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.5
Shifted
Zras (mm)
0
-20
-40
rotZ (mrad)
0
-10
-20
ΔTemperature
40
20
0
15
20
time


20001121(v6) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.05
0.04
0.03
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
Zras (mm)
0.05
0.025
0
Shifted
rotZ (mrad)
-2
-4
ΔTemperature
40
20
0
15
20
time