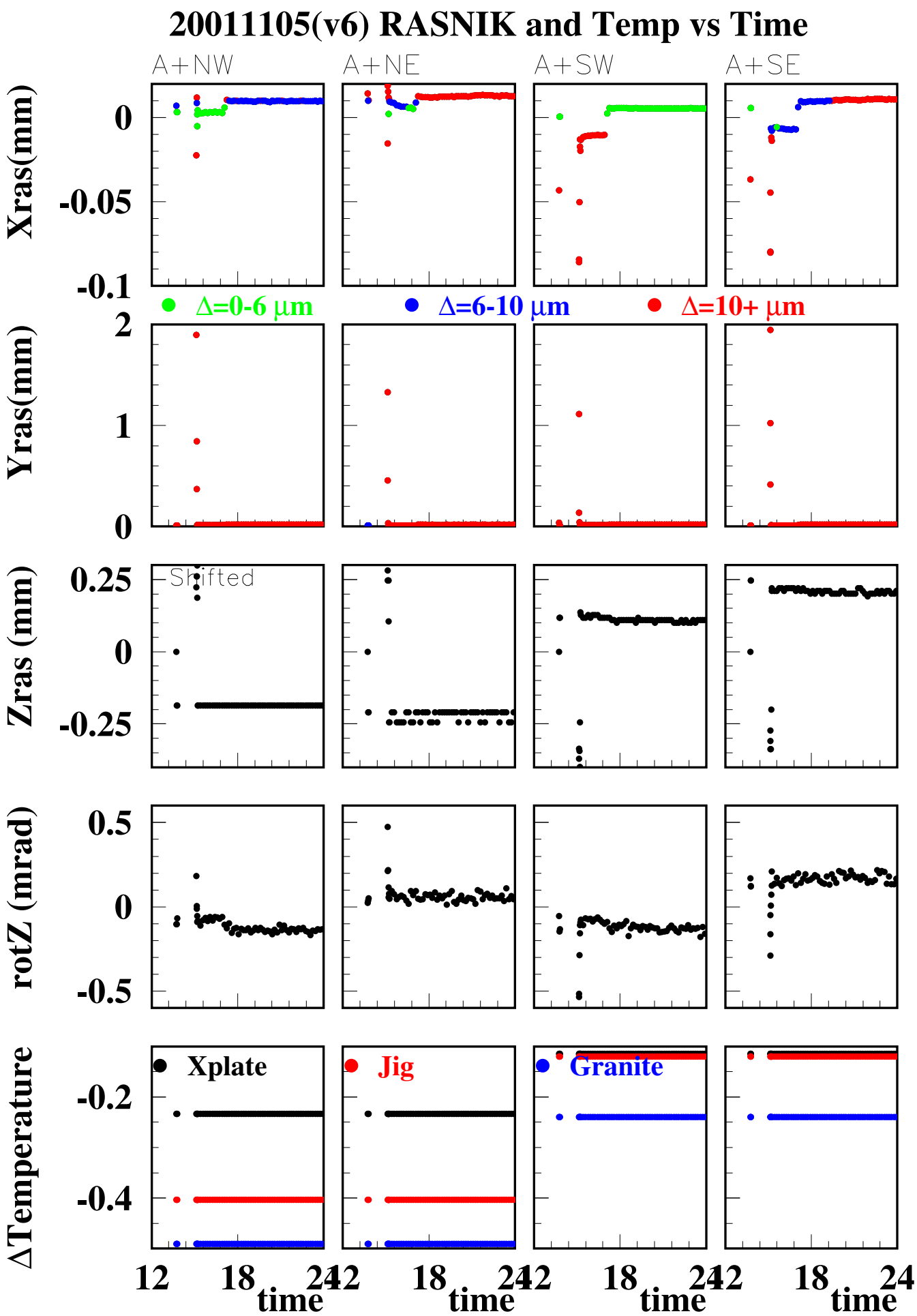
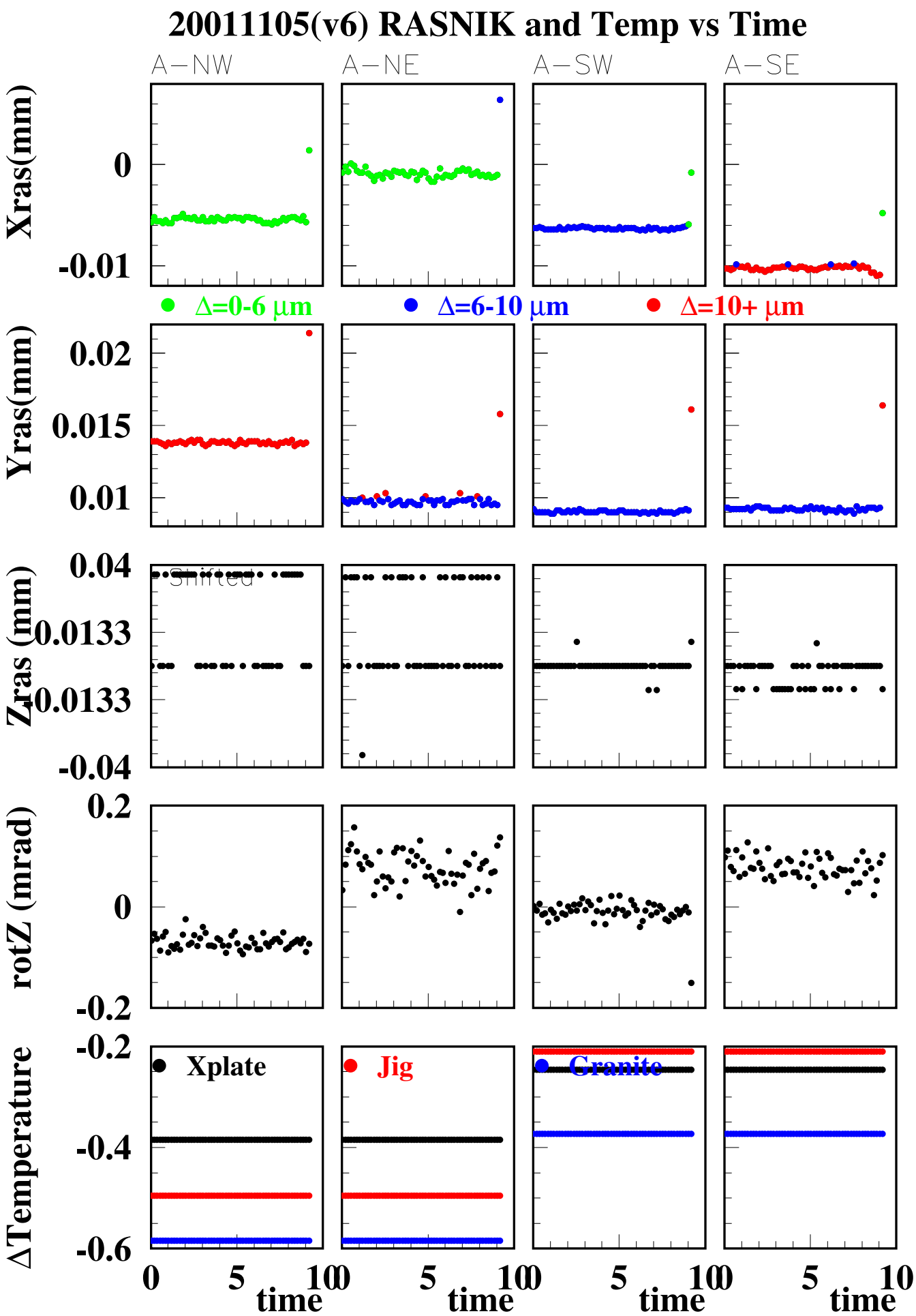
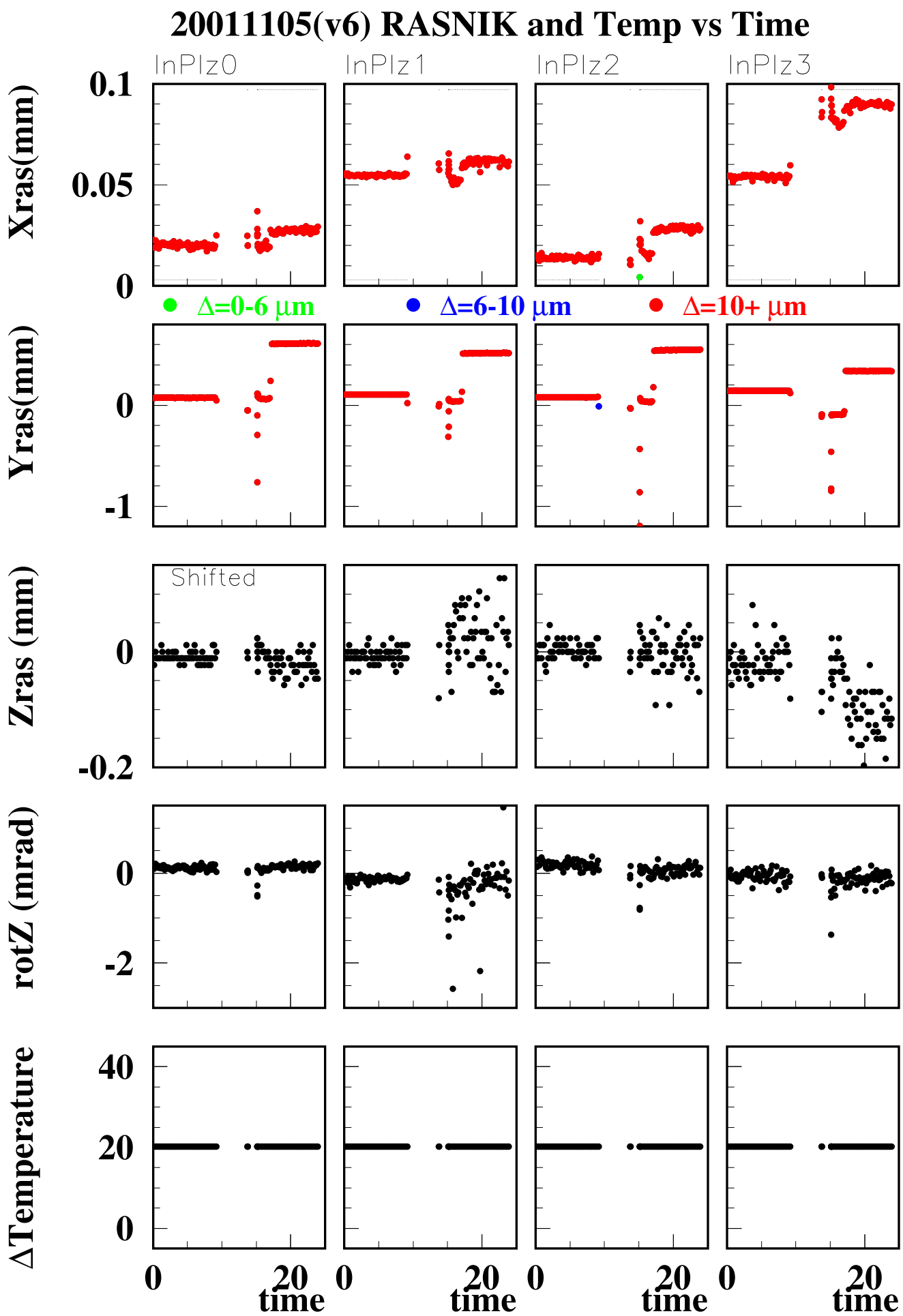
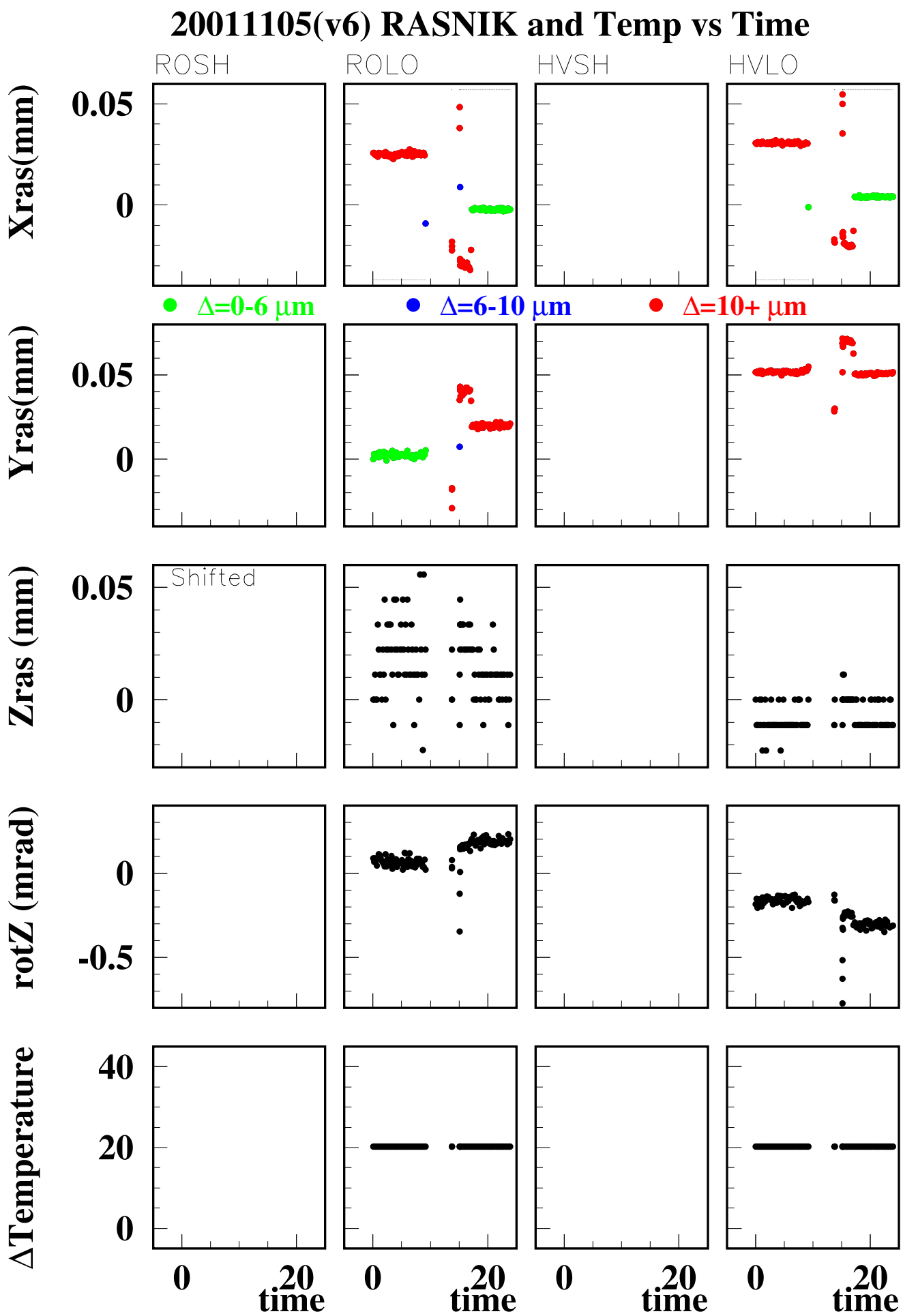

20011105(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.05
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
2
1
0
Zras (mm)
Shifted
0.25
0
-0.25
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
12
18
24
time


20011105(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.015
0.01
Zras (mm)
0.04
Shifted
0.0133
-0.0133
-0.04
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
-0.2
Xplate
Jig
Granite
-0.4
-0.6
0
5
100
time


20011105(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.1
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-1
Shifted
Zras (mm)
0
-0.2
rotZ (mrad)
0
-2
ΔTemperature
40
20
0
0
20
time


20011105(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
0.05
0
-0.5
40
20
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
time