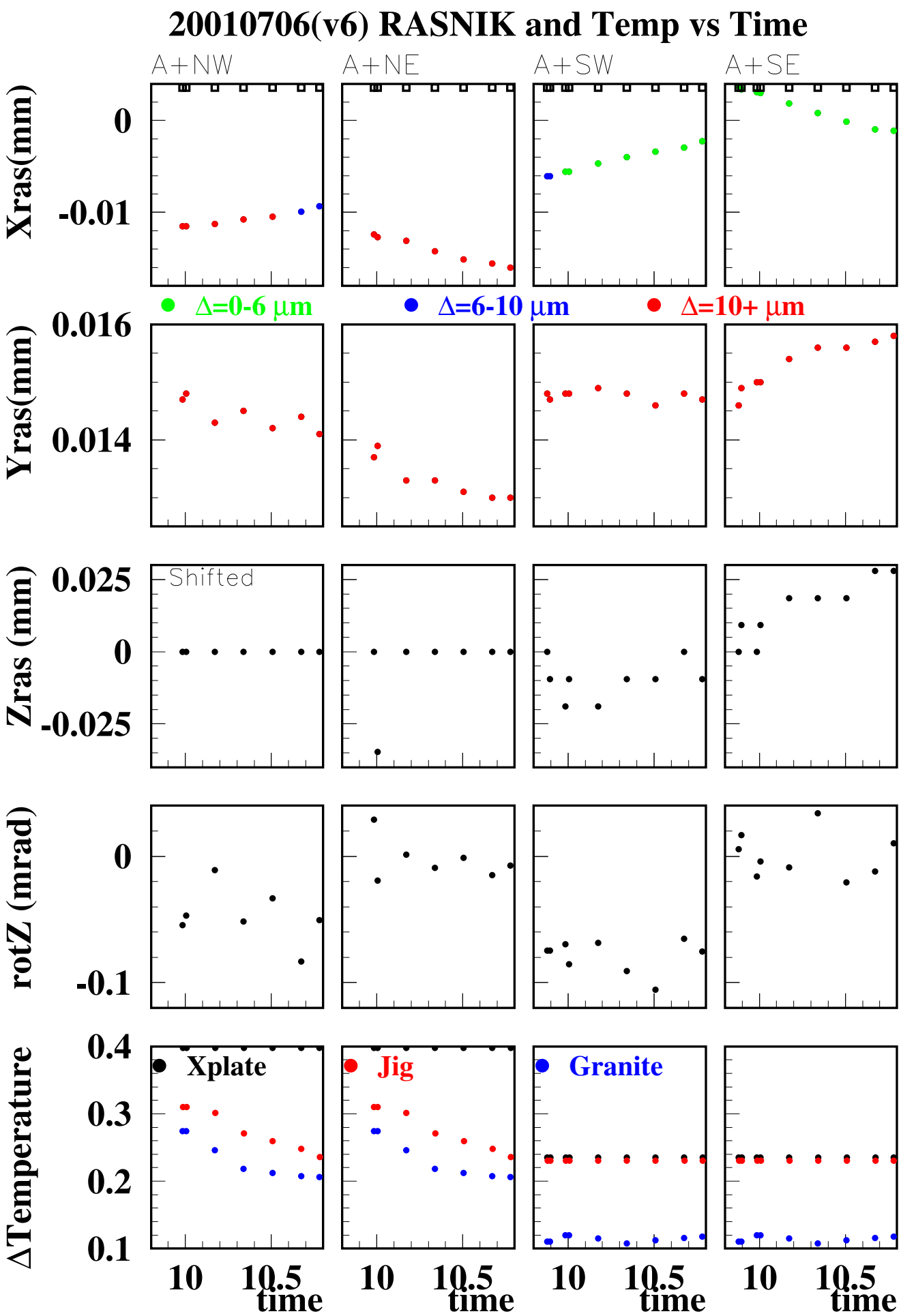
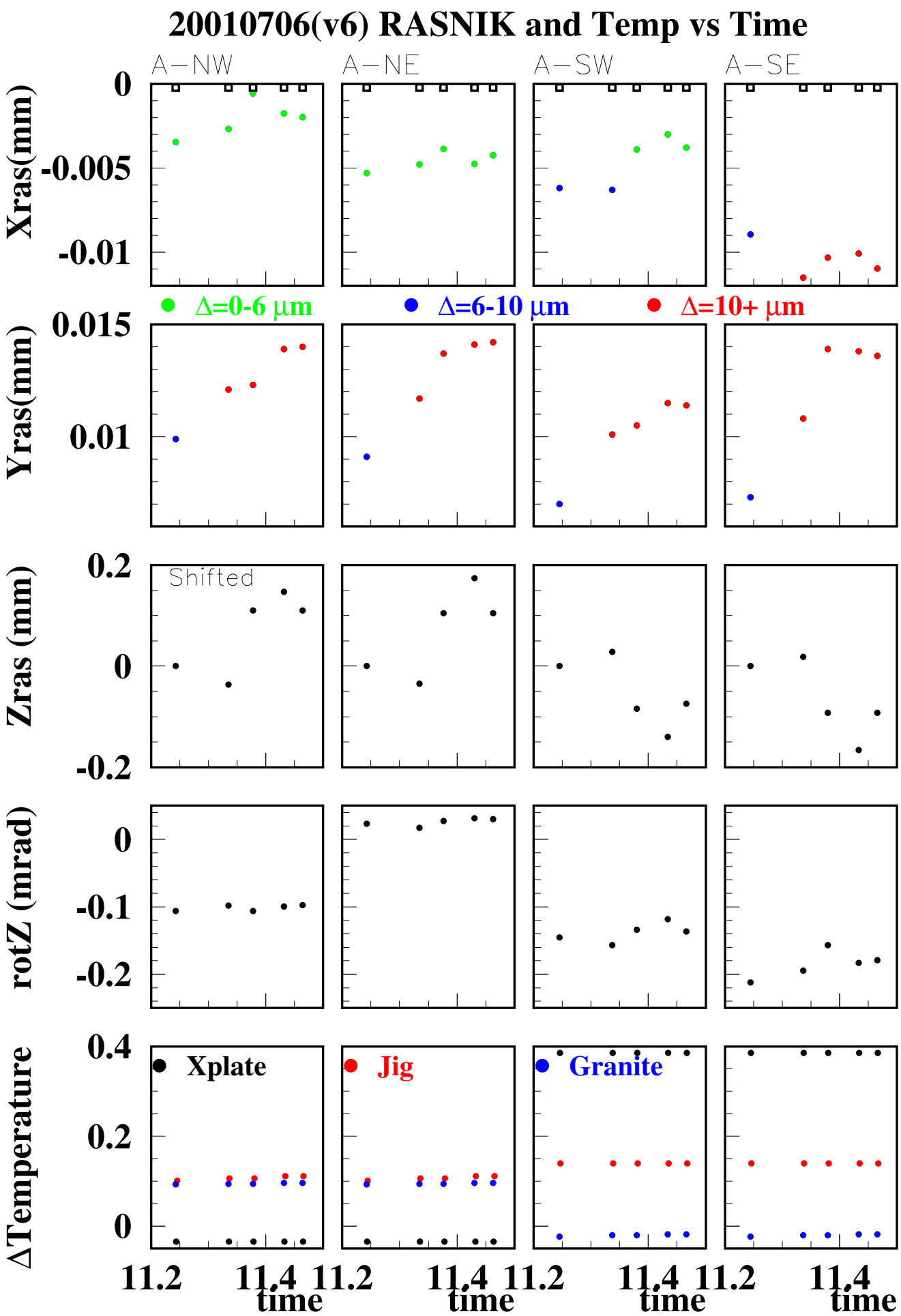
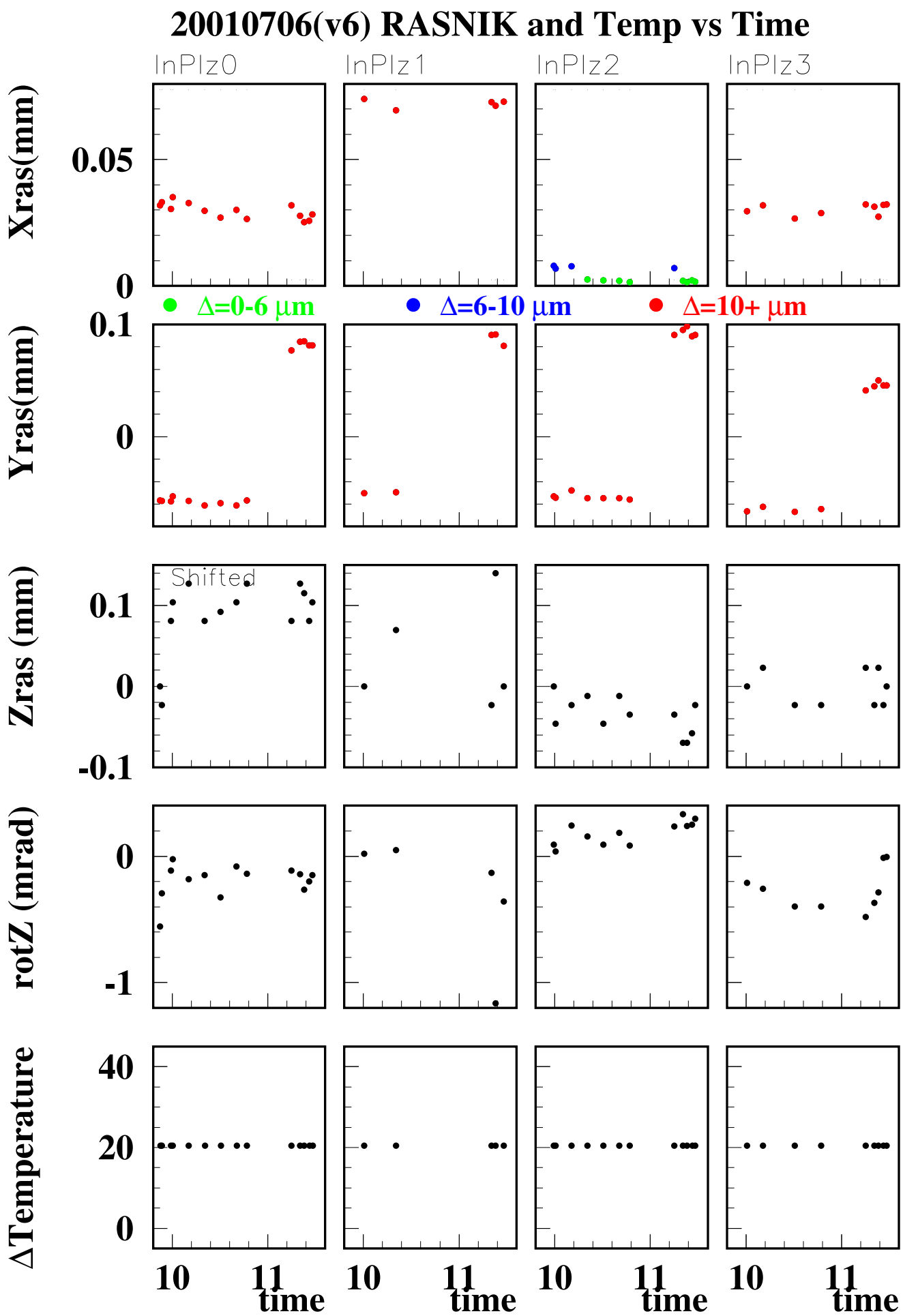
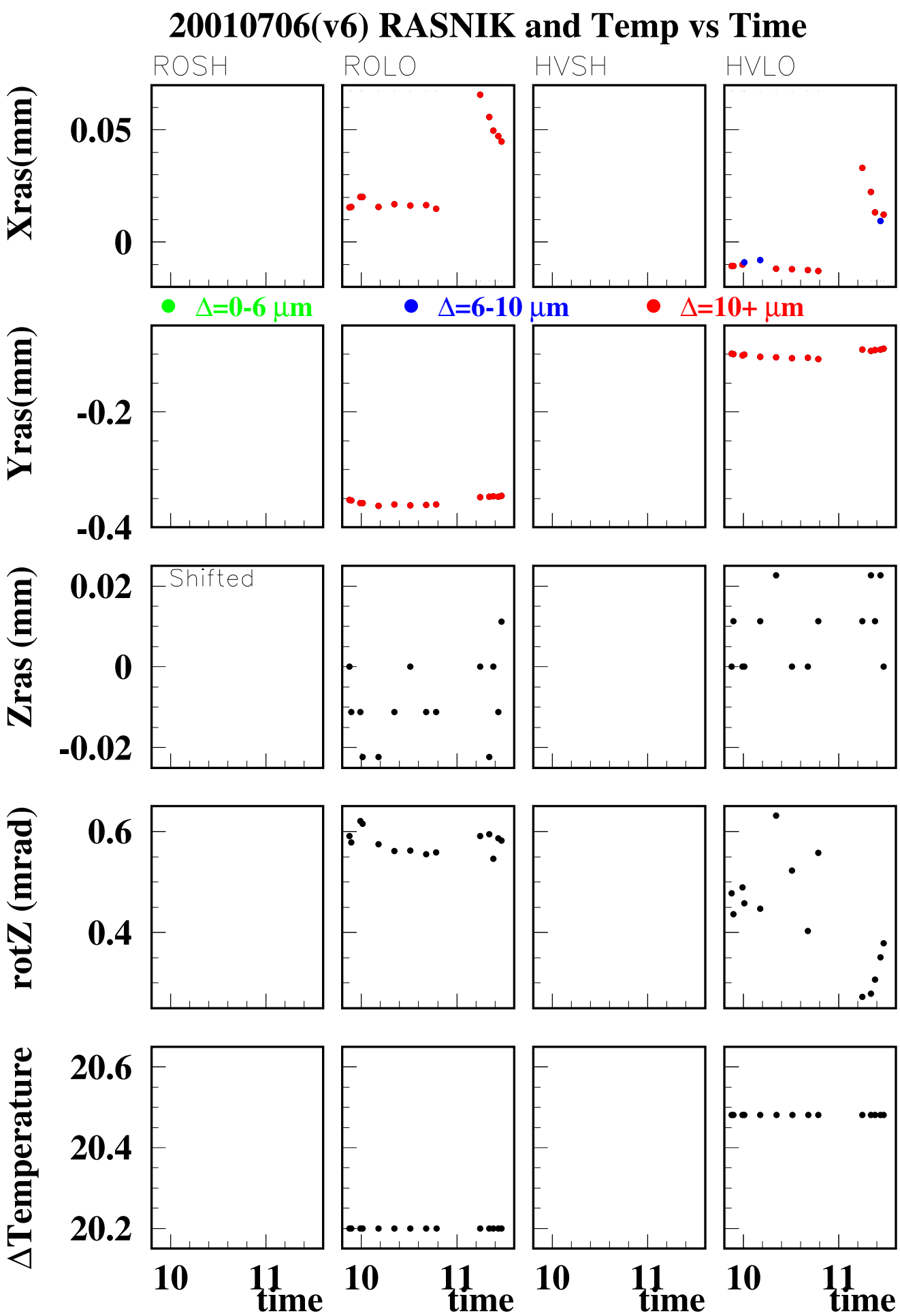

20010706(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.016
0.014
Zras (mm)
0.025
0
-0.025
Shifted
rotZ (mrad)
0
-0.1
ΔTemperature
0.4
0.3
0.2
0.1
Xplate
Jig
Granite
10
10.5
time


20010706(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
Shifted
Zras (mm)
0.2
0
-0.2
rotZ (mrad)
0
-0.1
-0.2
ΔTemperature
0.4
0.2
0
Xplate
Jig
Granite
11.2
11.4
time


20010706(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Shifted
Zras (mm)
0.1
0
-0.1
rotZ (mrad)
0
-1
ΔTemperature
40
20
0
10
11
time


20010706(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.2
-0.4
Shifted
Zras (mm)
0.02
0
-0.02
rotZ (mrad)
0.6
0.4
ΔTemperature
20.6
20.4
20.2
10
11
time