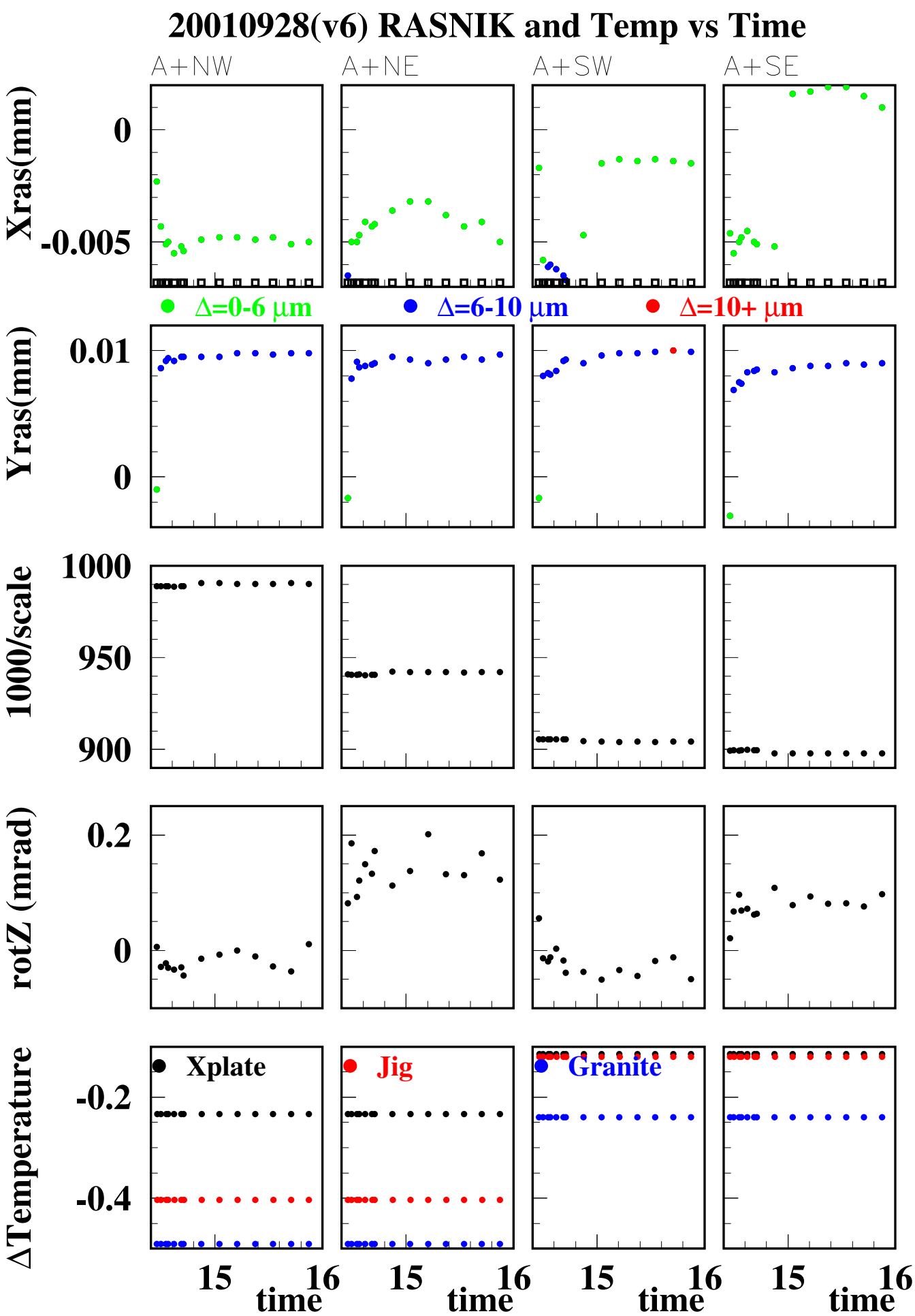
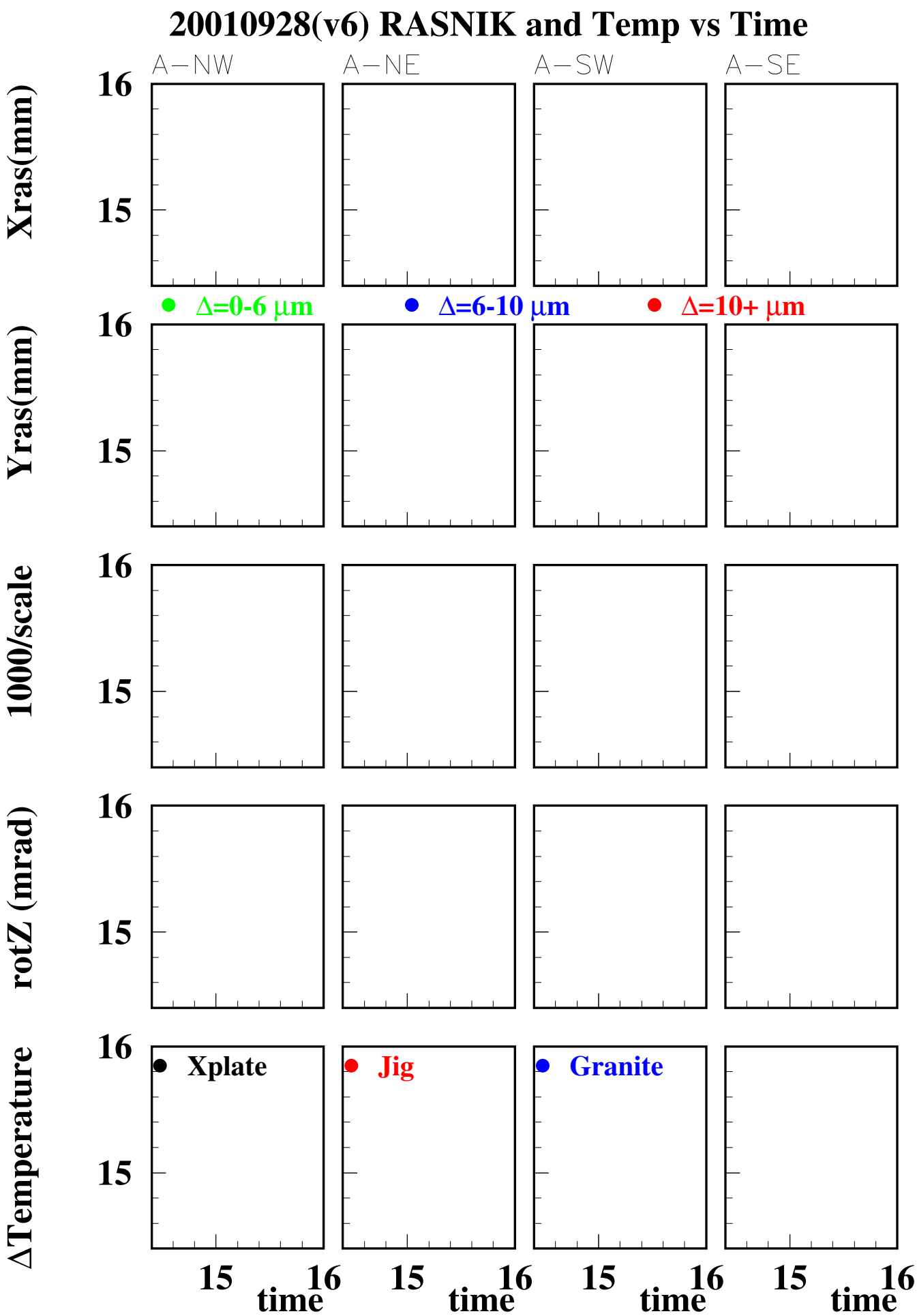
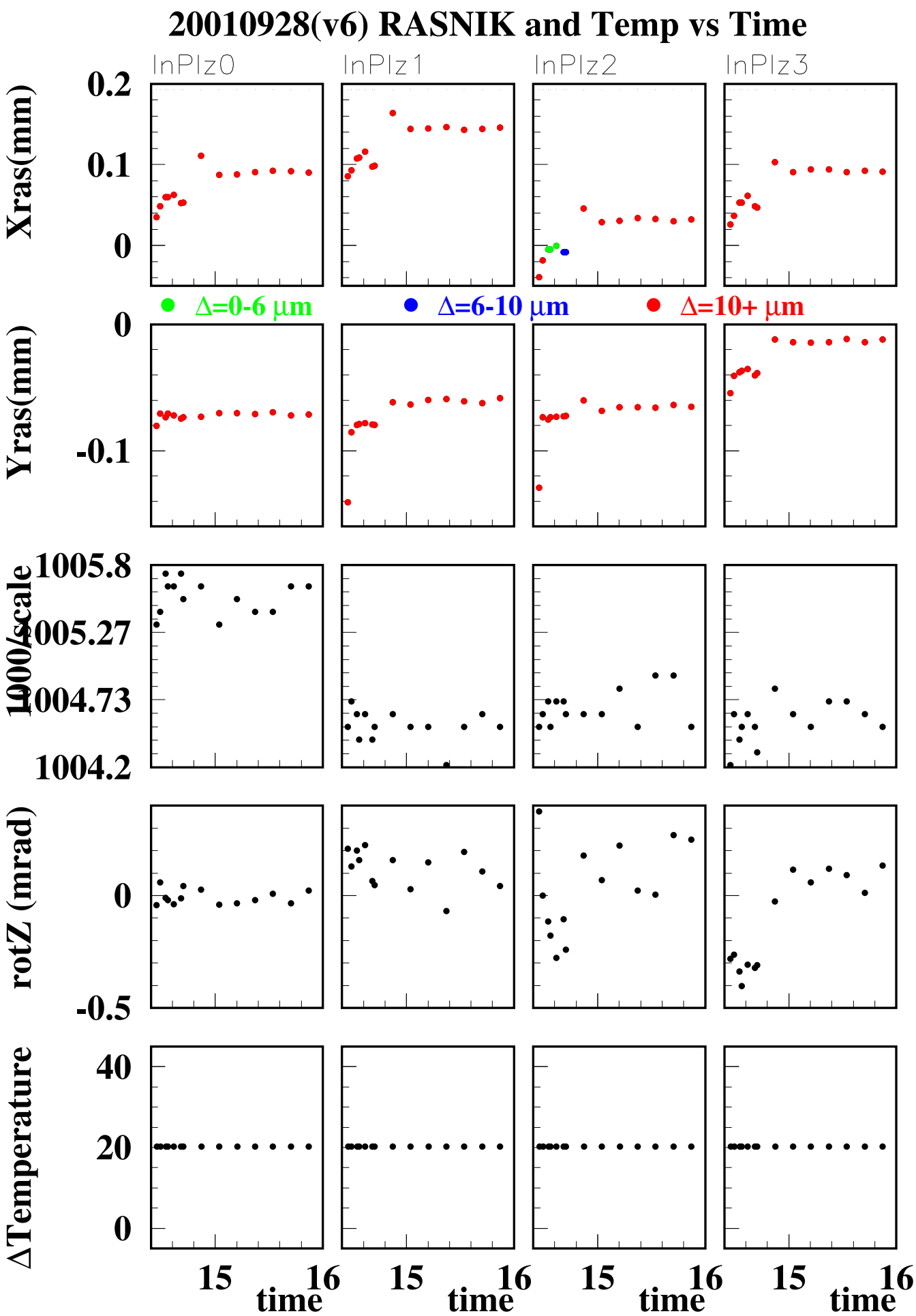
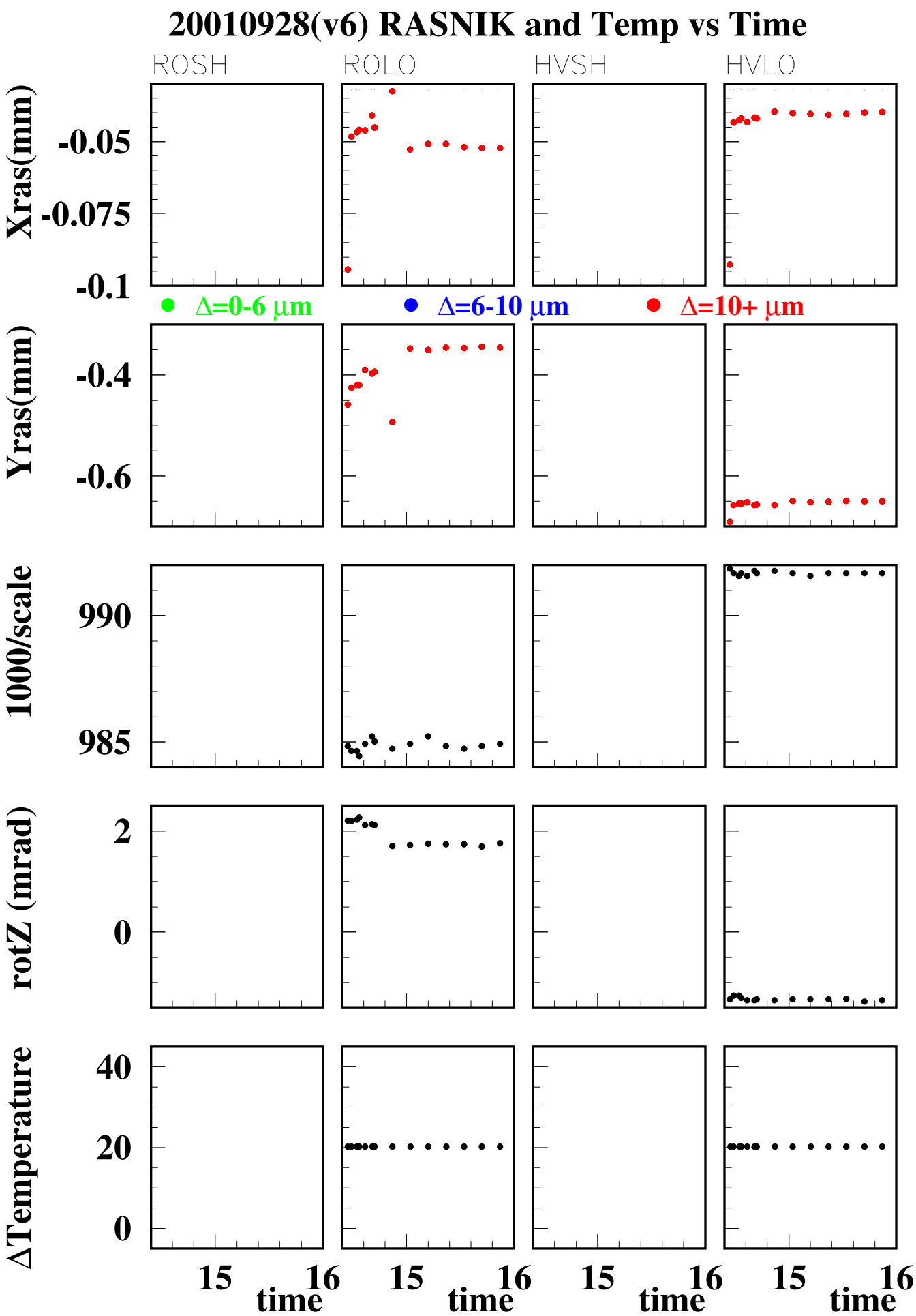

20010928(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
1000/scale
1000
950
900
rotZ (mrad)
0.2
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
15
16
time


20010928(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
Yras(mm)
1000/scale
rotZ (mrad)
ΔTemperature
16
15
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Xplate
Jig
Granite
time


20010928(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.2
0.1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.1
1000/scale
1005.8
1005.27
1004.73
1004.2
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
15
16
time


20010928(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.05
-0.075
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.4
-0.6
1000/scale
990
985
rotZ (mrad)
2
0
ΔTemperature
40
20
0
15
16
time