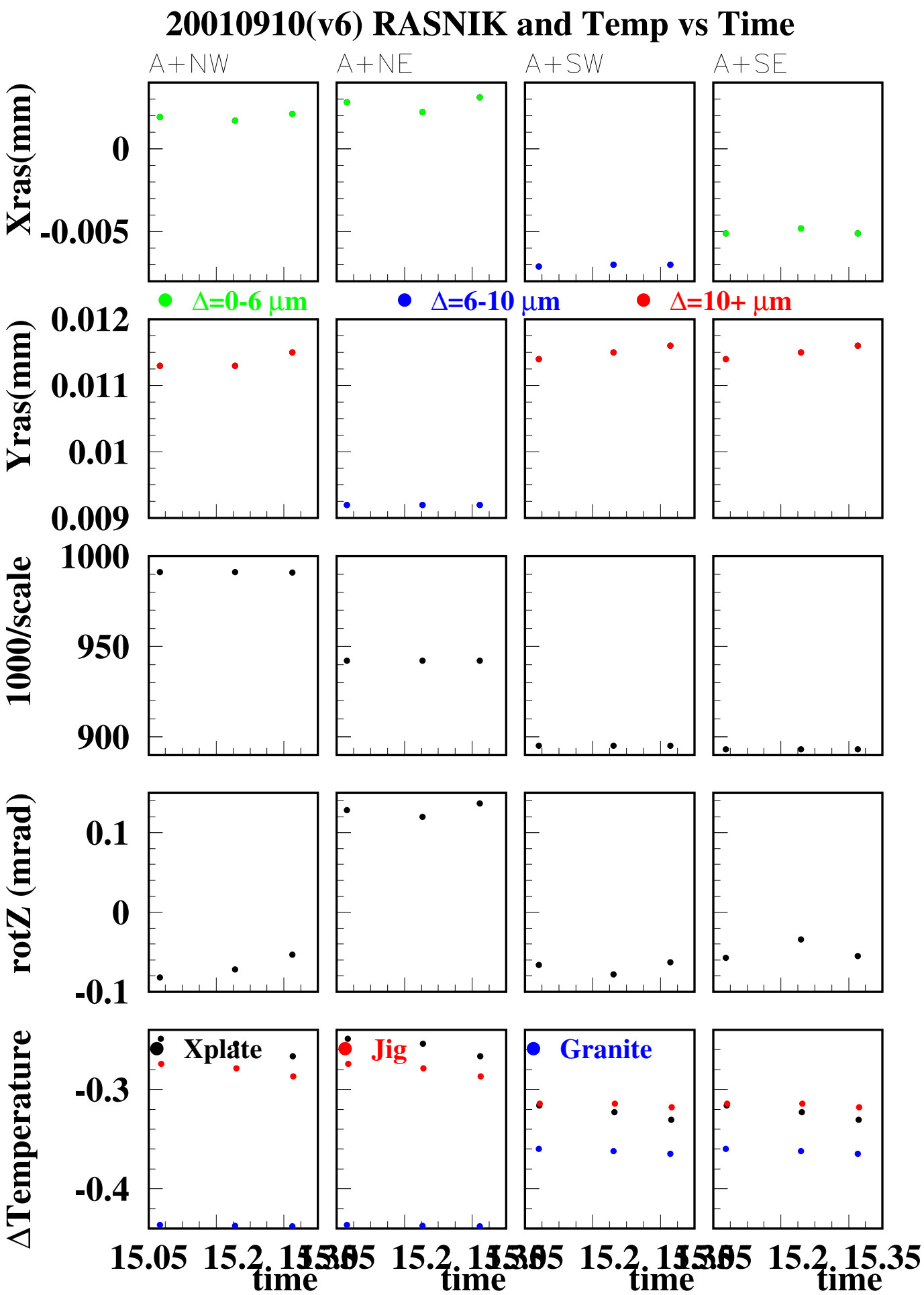
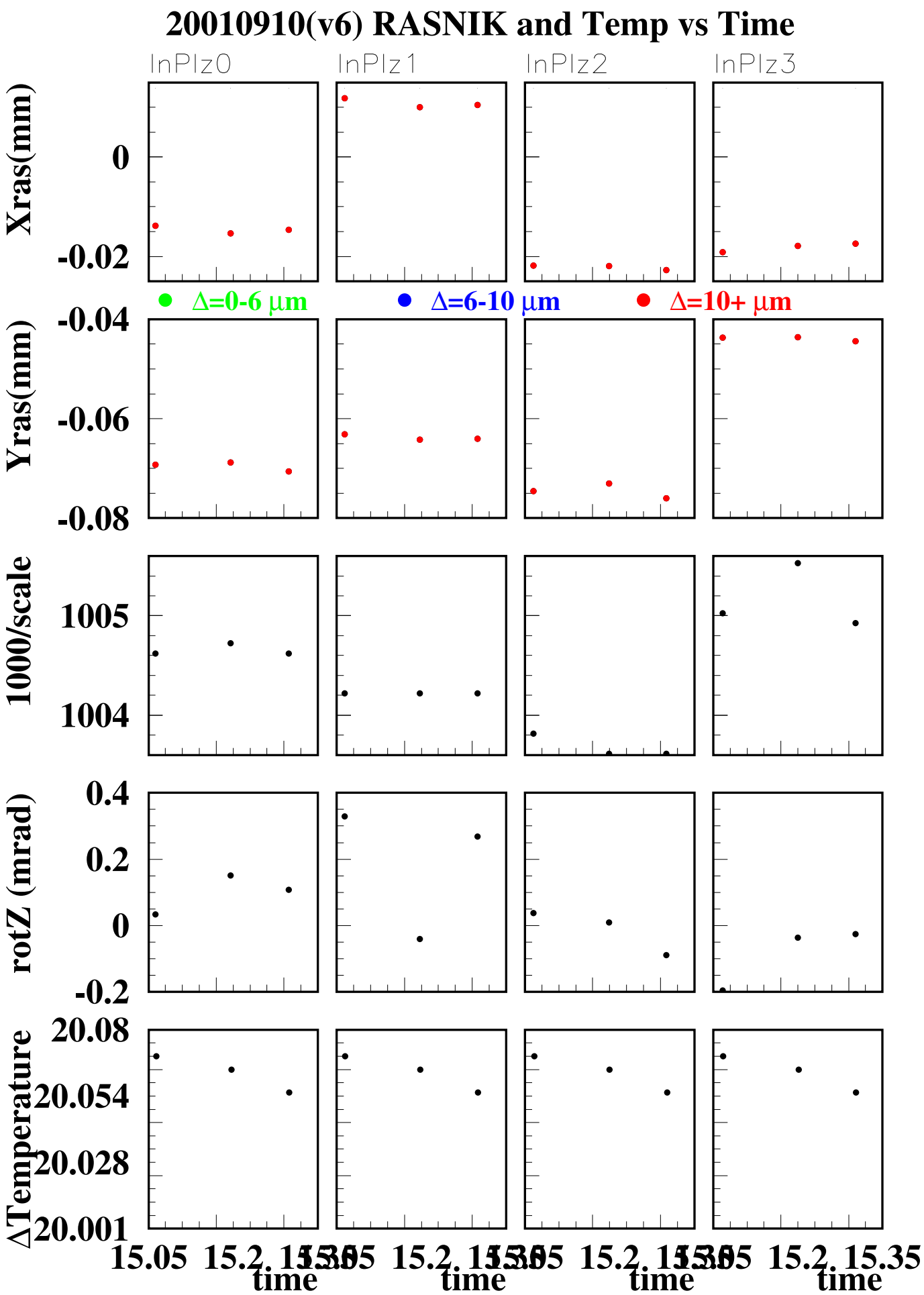
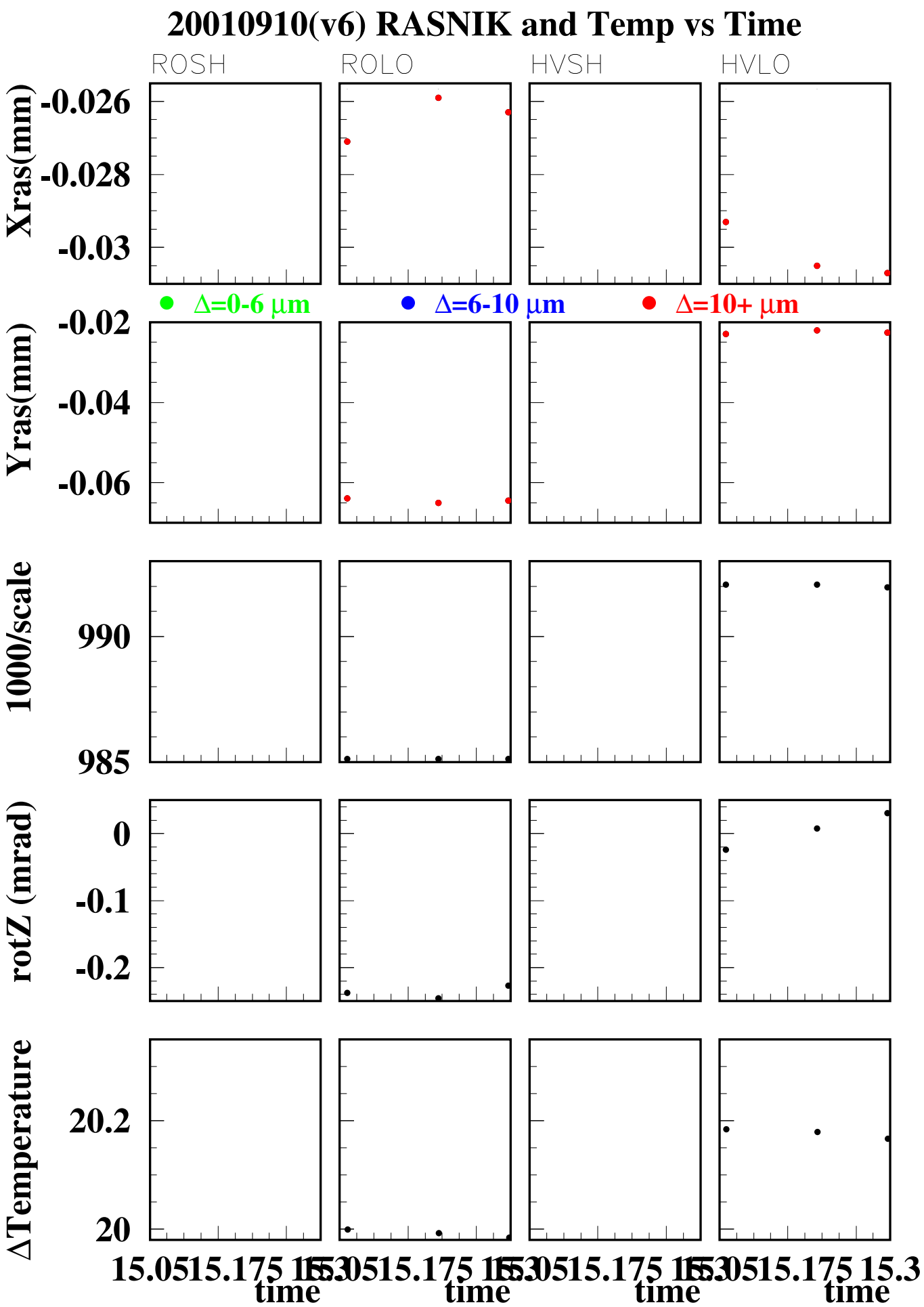

20010910(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.012
0.011
0.01
0.009
1000/scale
1000
950
900
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
Xplate
Jig
Granite
-0.3
-0.4
15.05
15.2
15.35
time


20010910(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
-0.08
1000/scale
1005
1004
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
20.08
20.054
20.028
20.001
15.05
15.2
15.35
time


20010910(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.026
-0.028
-0.03
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.02
-0.04
-0.06
1000/scale
990
985
rotZ (mrad)
0
-0.1
-0.2
ΔTemperature
20.2
20
15.05
15.175
15.3
time