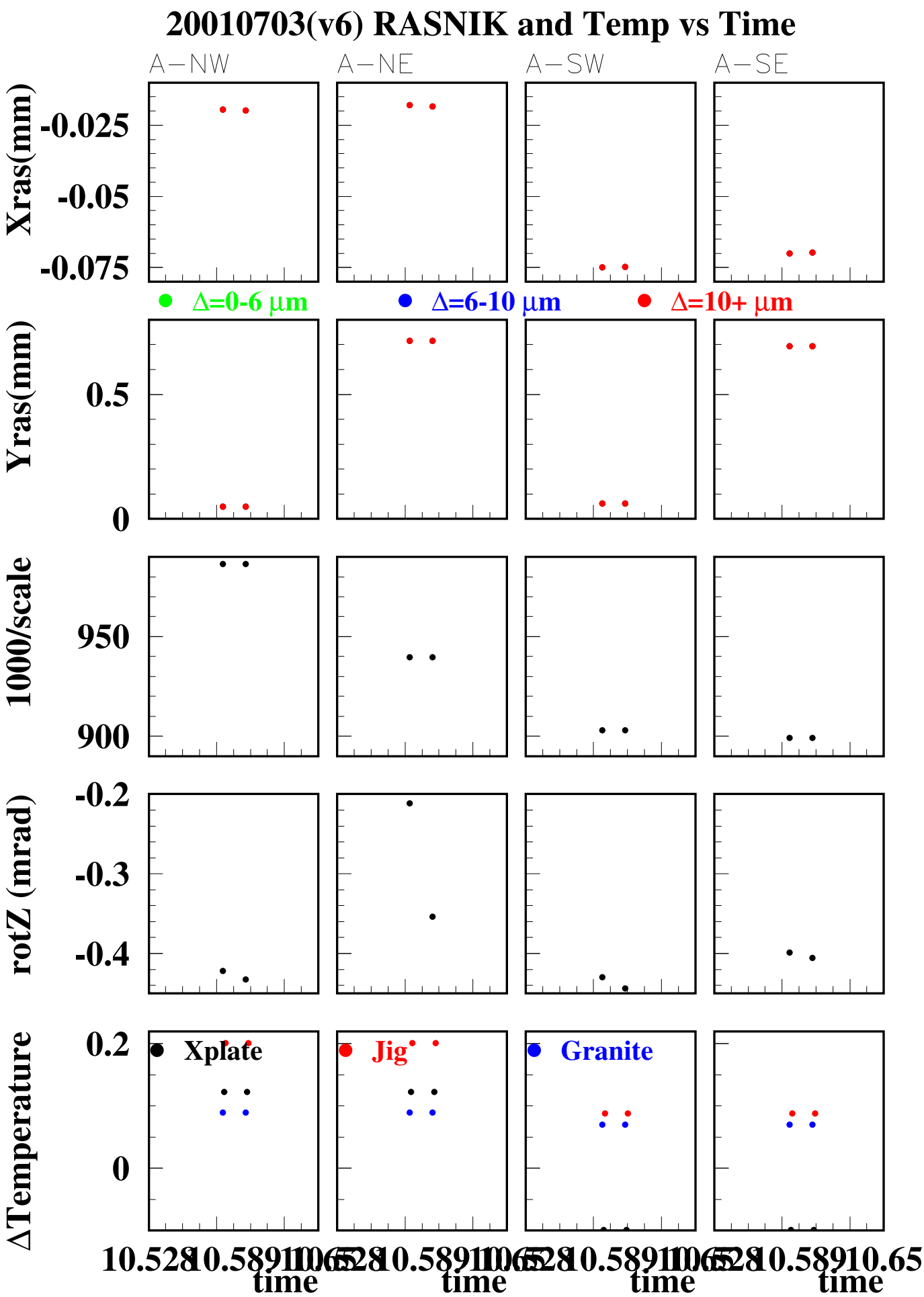
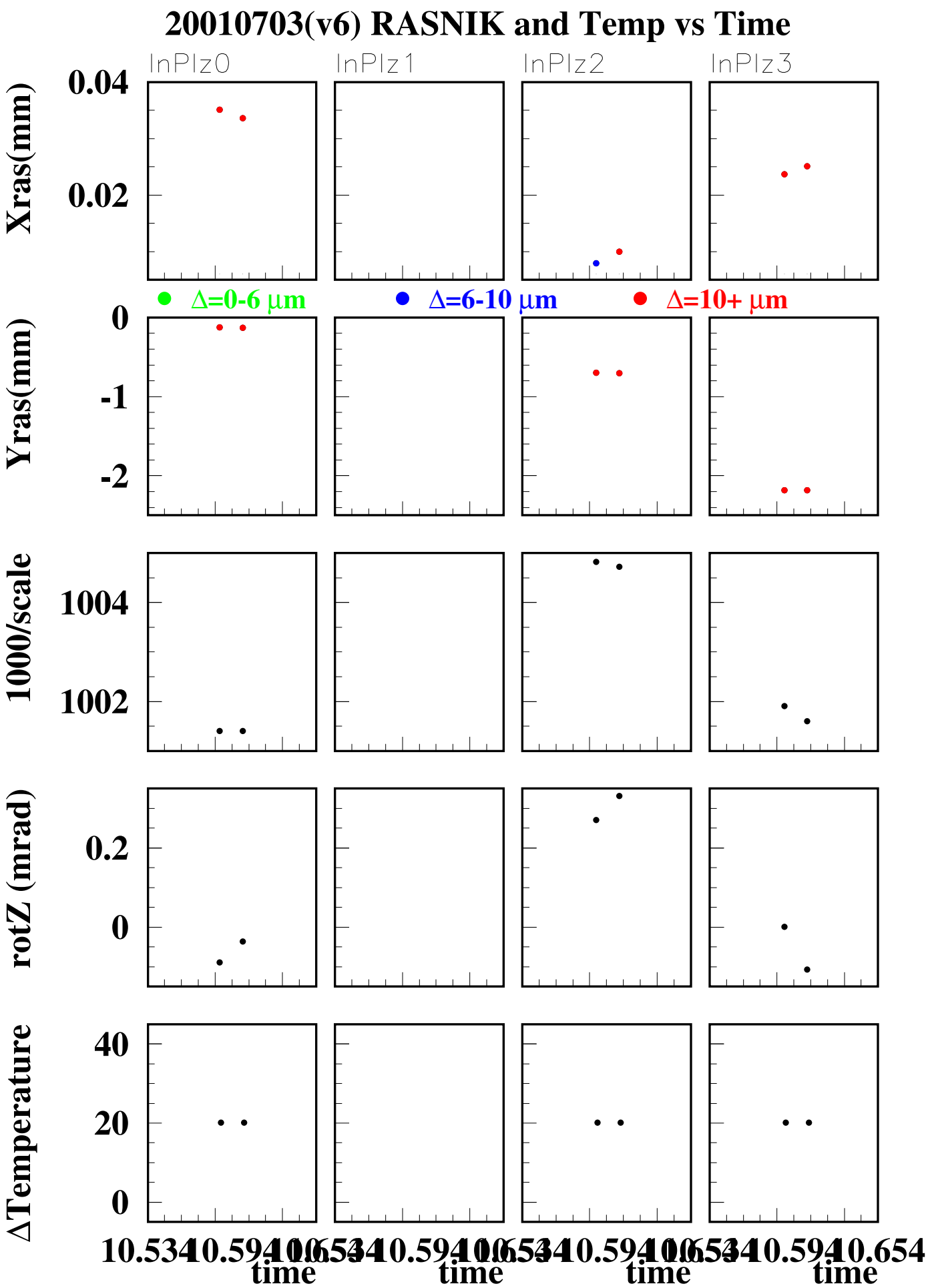
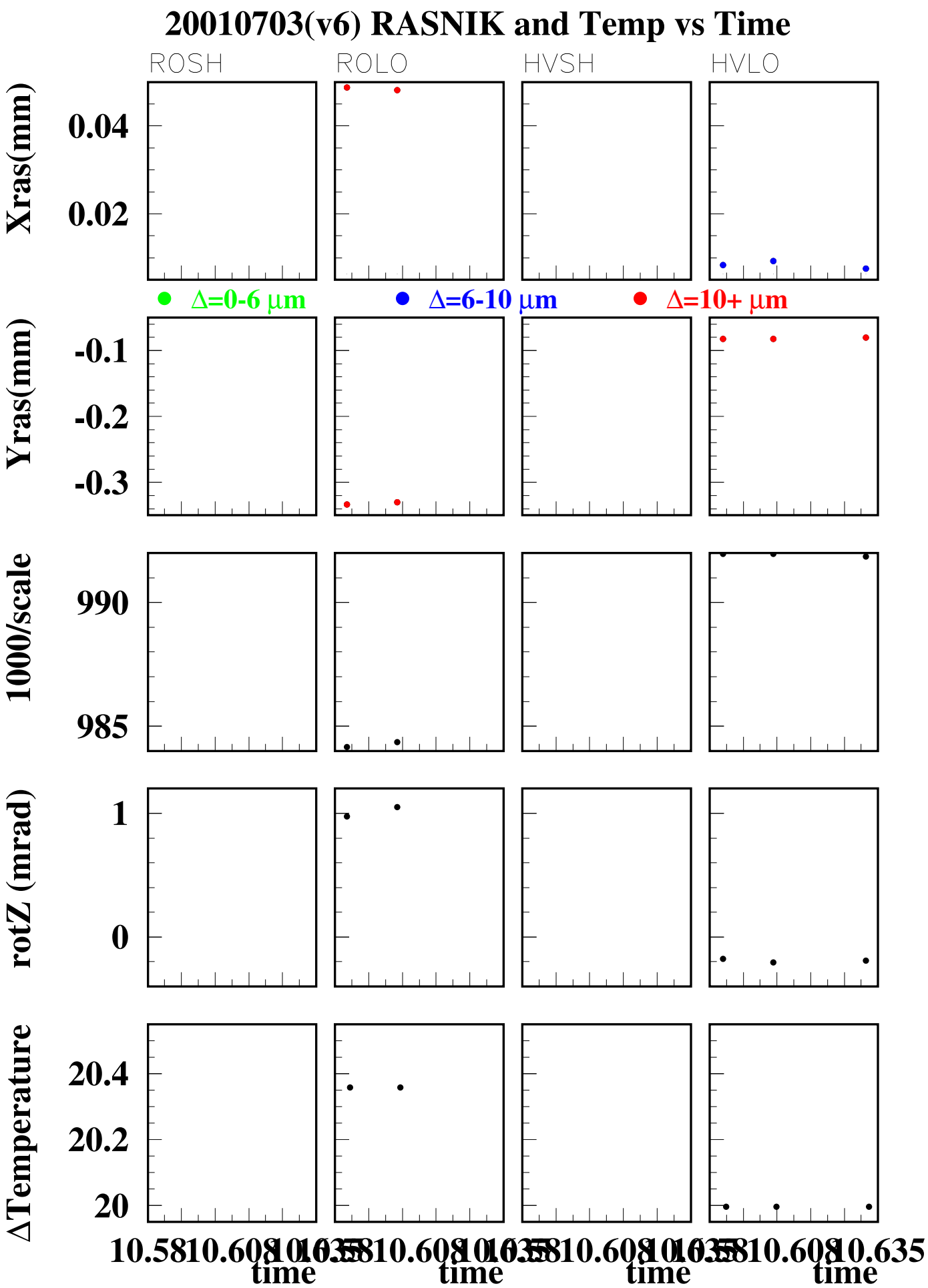

20010703(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
-0.025
-0.05
-0.075
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.5
0
1000/scale
950
900
rotZ (mrad)
-0.2
-0.3
-0.4
ΔTemperature
0.2
0
Xplate
Jig
Granite
10.52
10.58
10.65
time


20010703(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.04
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-1
-2
1000/scale
1004
1002
rotZ (mrad)
0.2
0
ΔTemperature
40
20
0
10.534
10.594
10.654
time


20010703(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.04
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.1
-0.2
-0.3
1000/scale
990
985
rotZ (mrad)
1
0
ΔTemperature
20.4
20.2
20
10.581
10.608
10.635
time