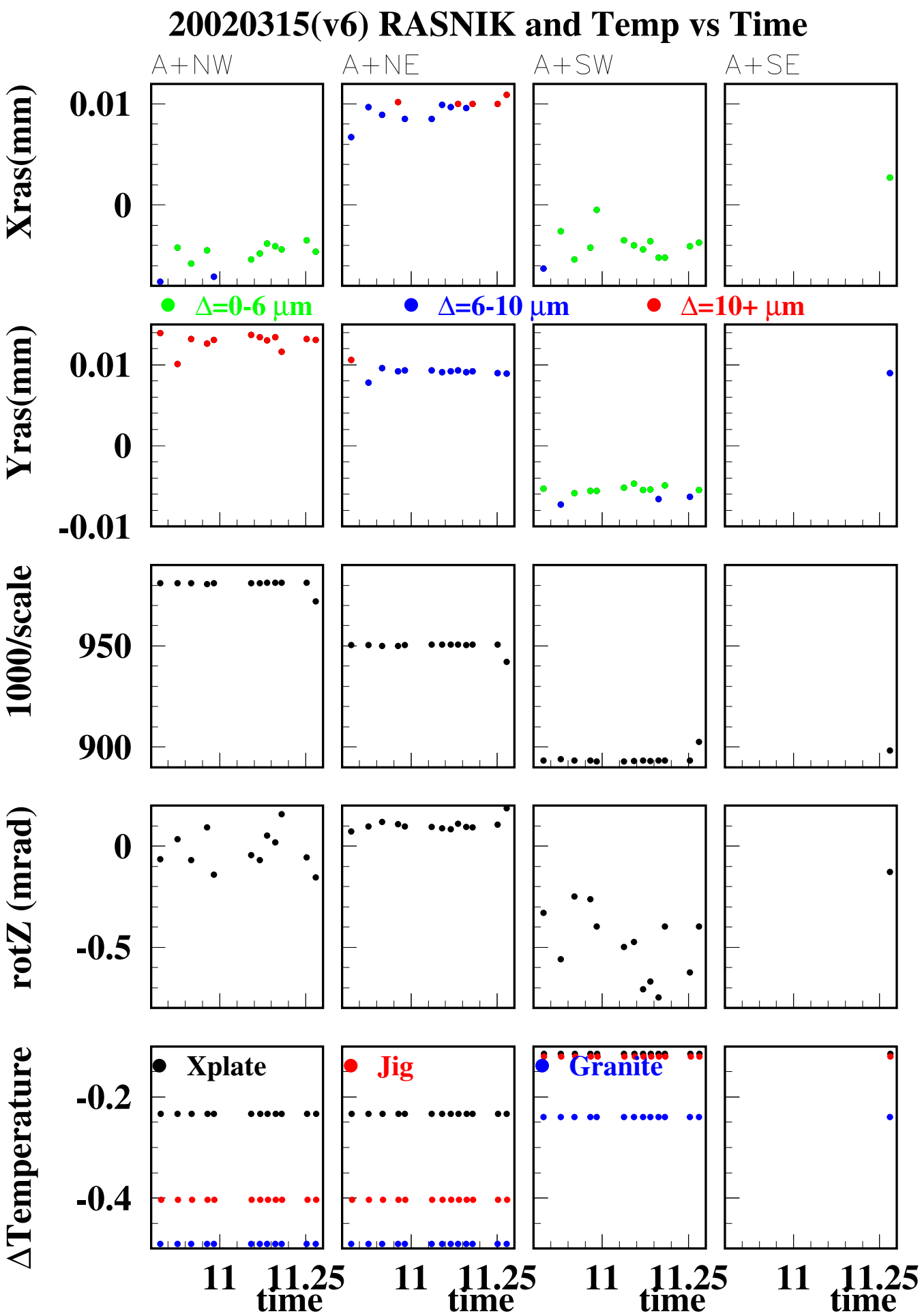
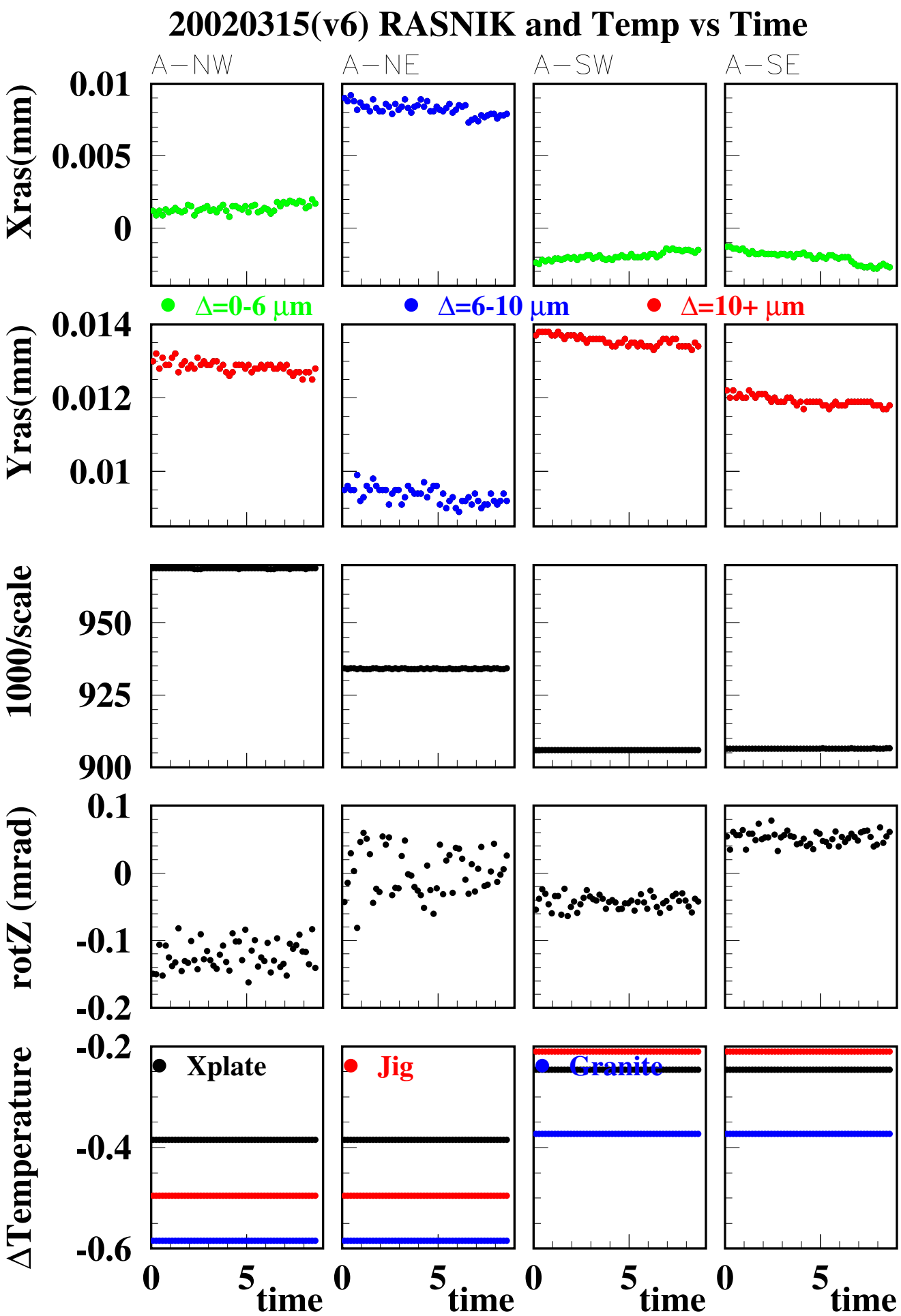
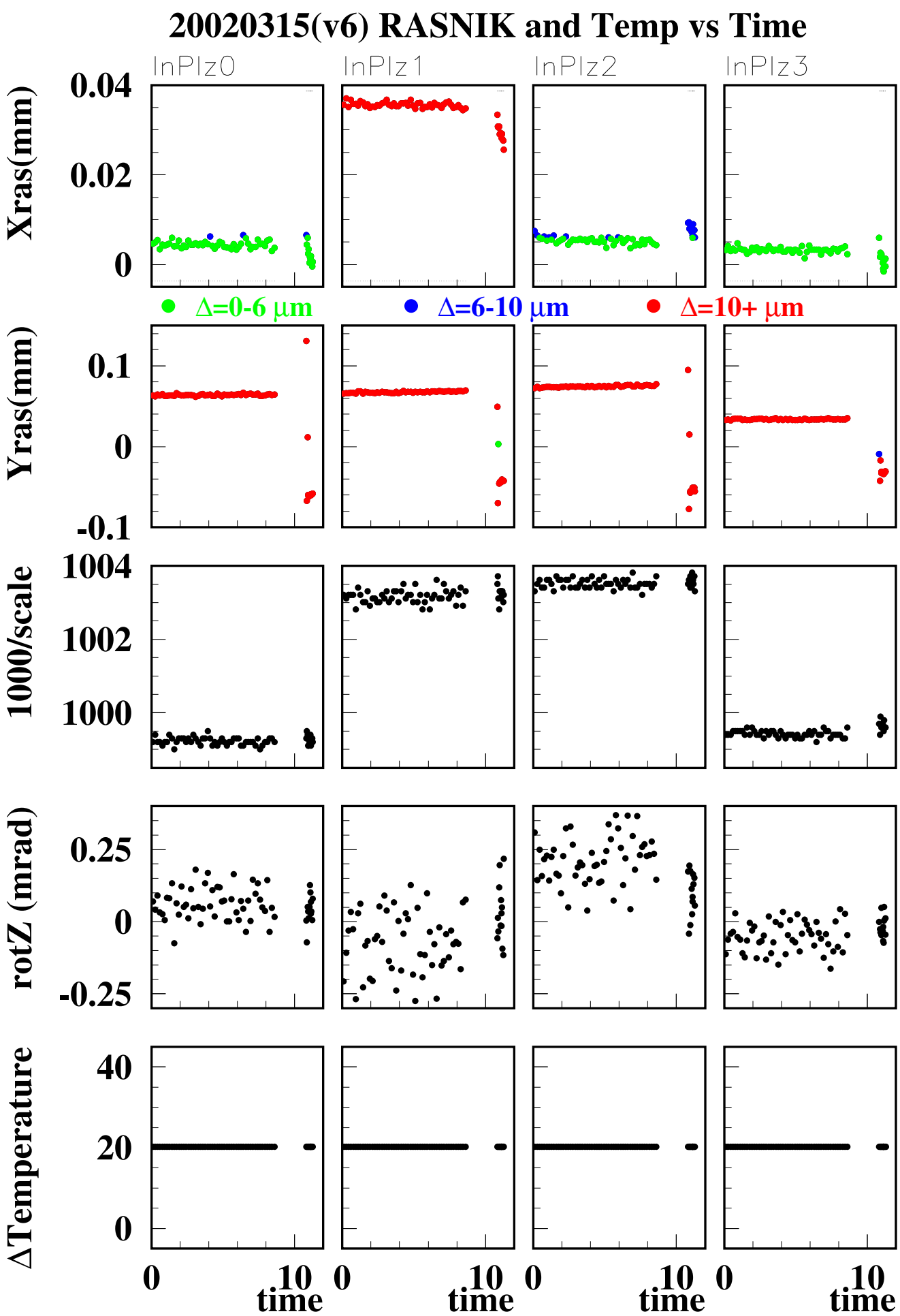
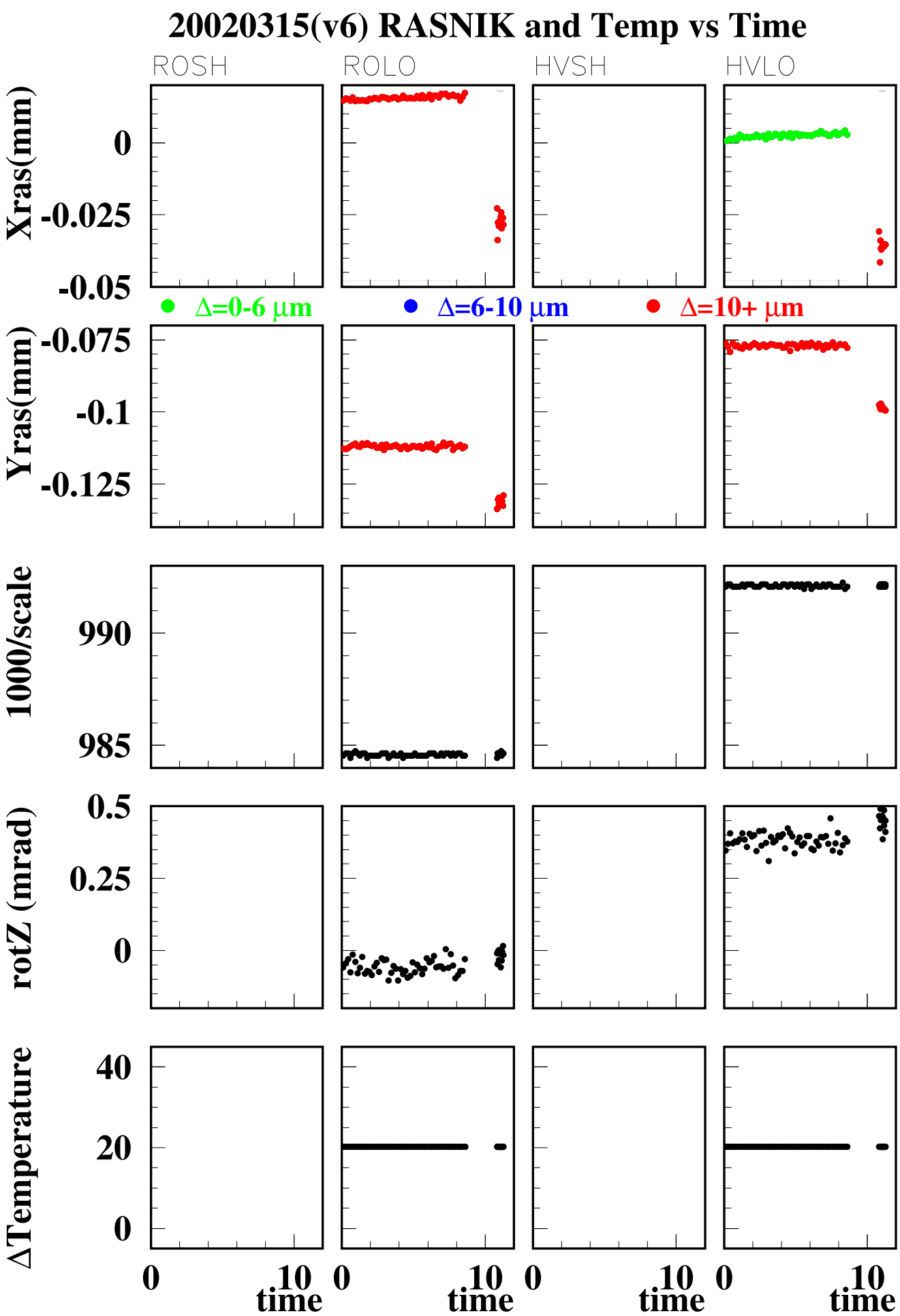

20020315(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
-0.01
1000/scale
950
900
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
11
11.25
time


20020315(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.01
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.014
0.012
0.01
1000/scale
950
925
900
rotZ (mrad)
0.1
0
-0.1
-0.2
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
5
time


20020315(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.04
0.02
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
1000/scale
1004
1002
1000
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
0
10
time


20020315(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.025
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.075
-0.1
-0.125
1000/scale
990
985
rotZ (mrad)
0.5
0.25
0
ΔTemperature
40
20
0
0
10
time