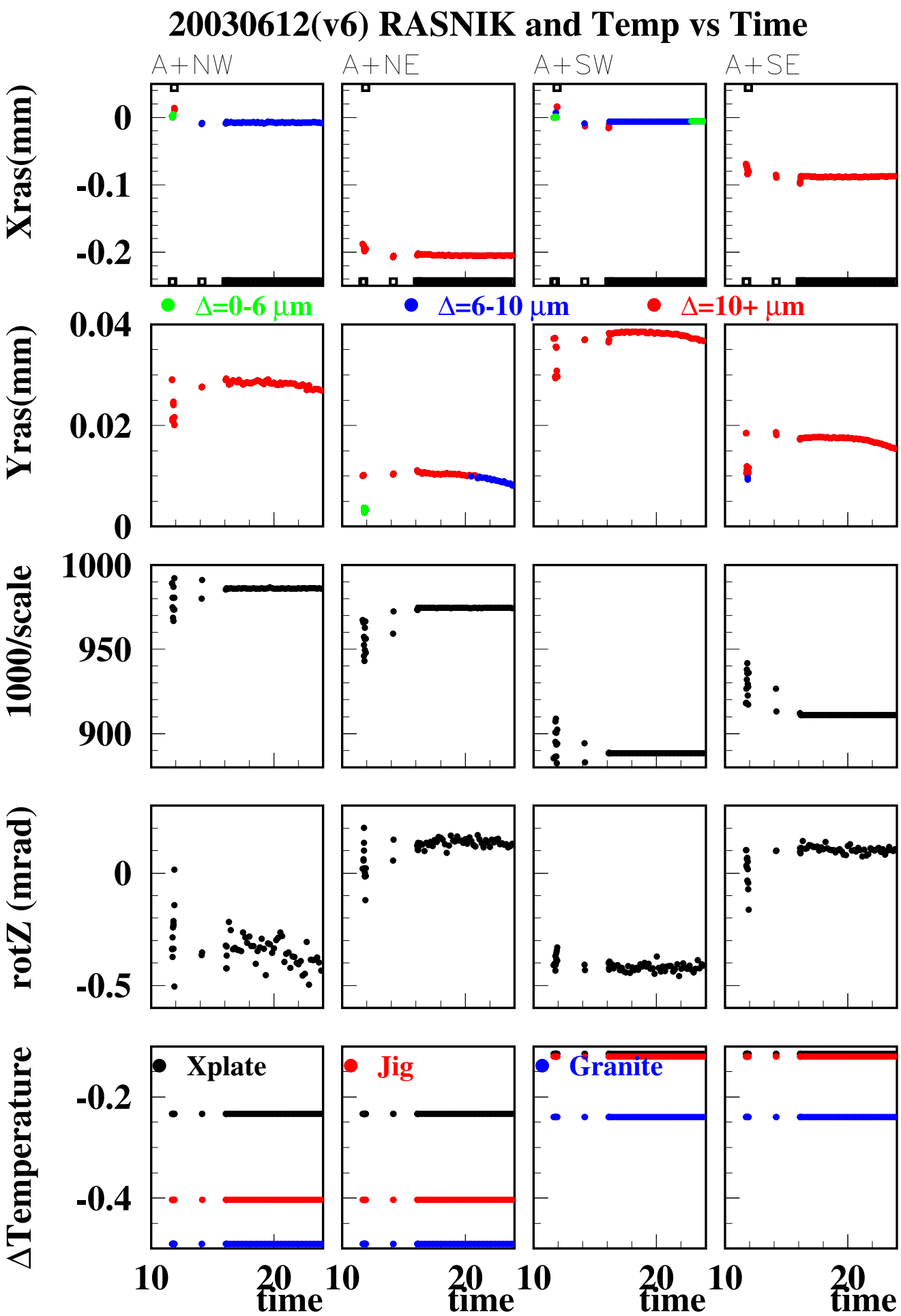
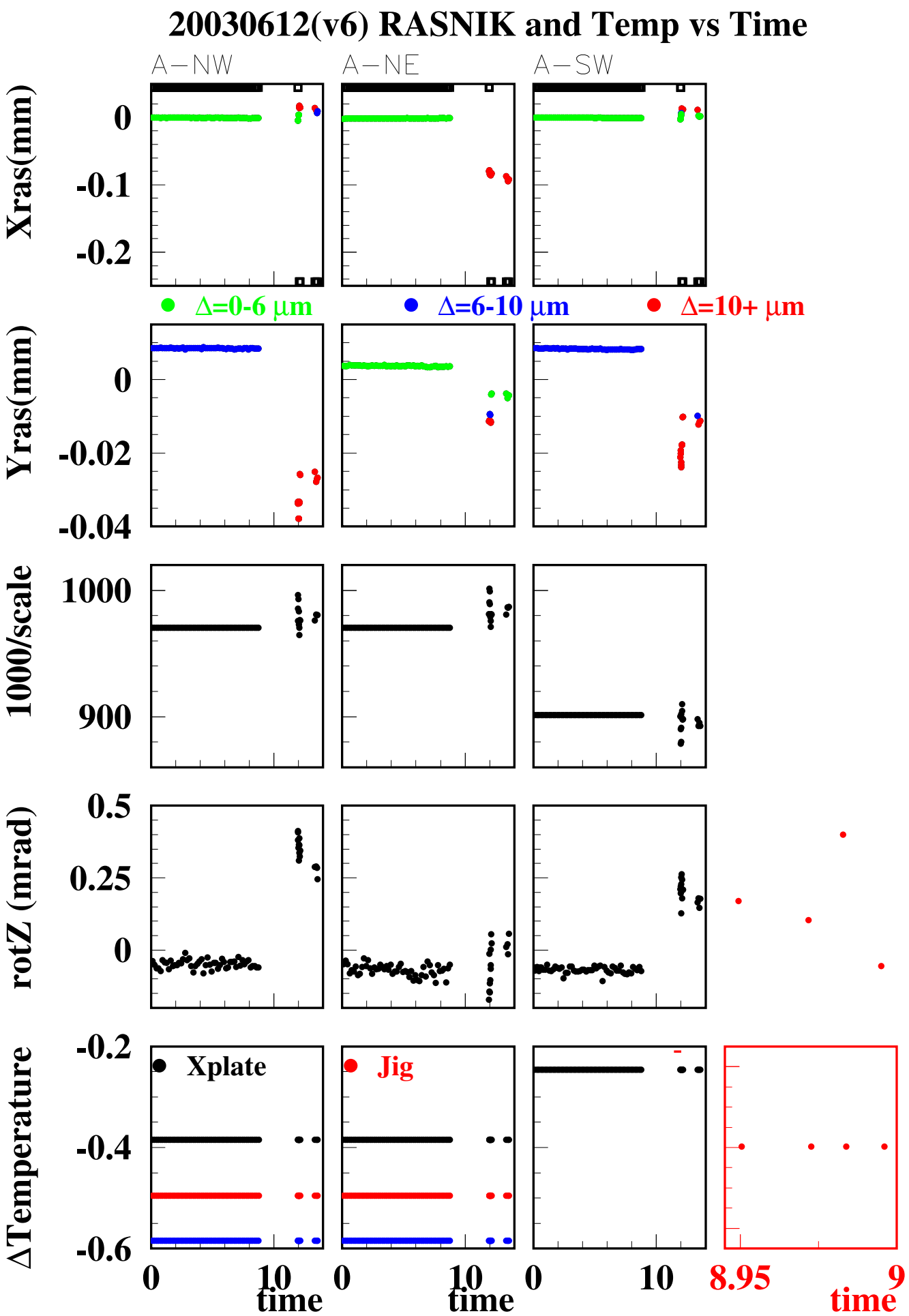
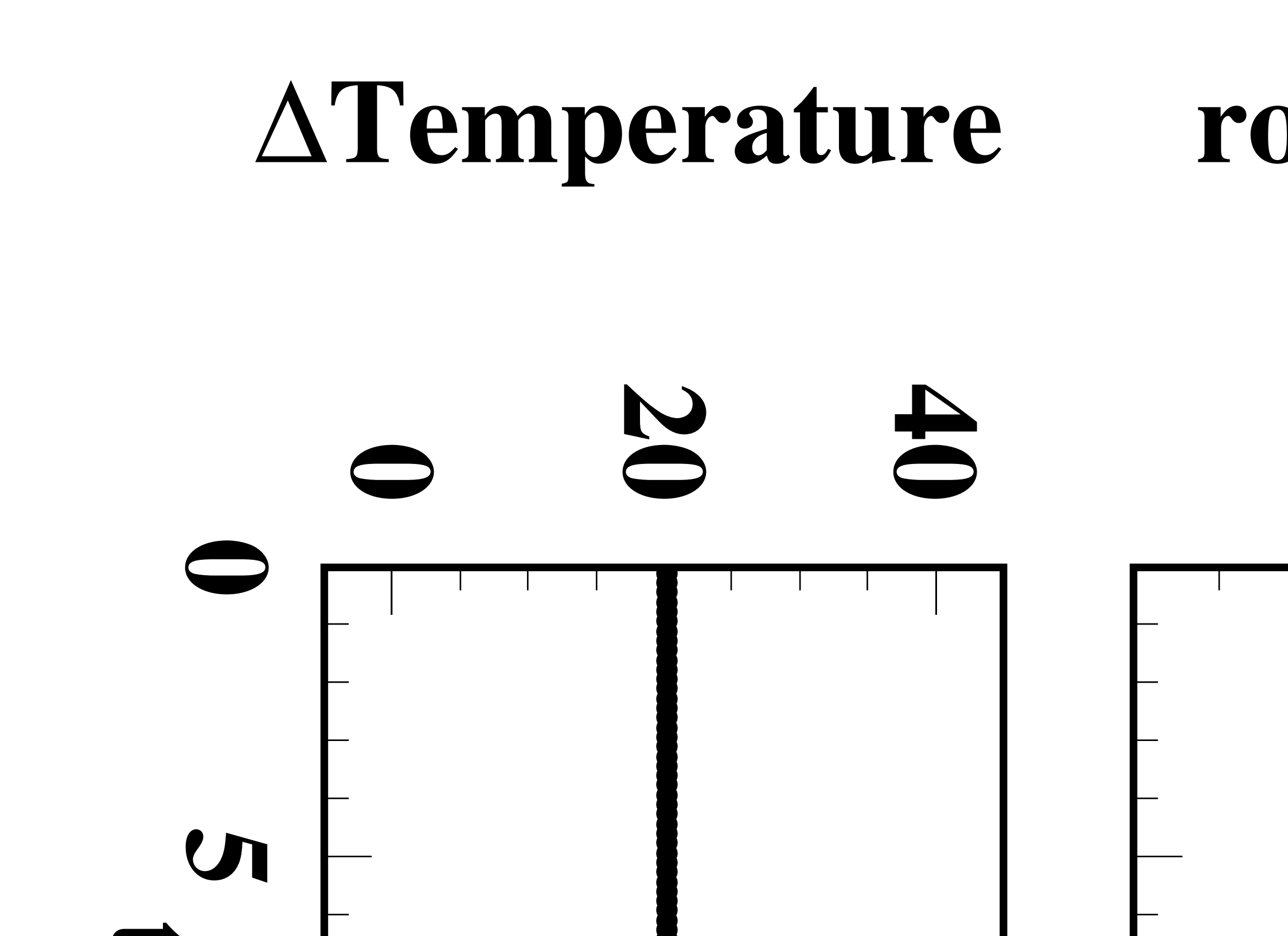
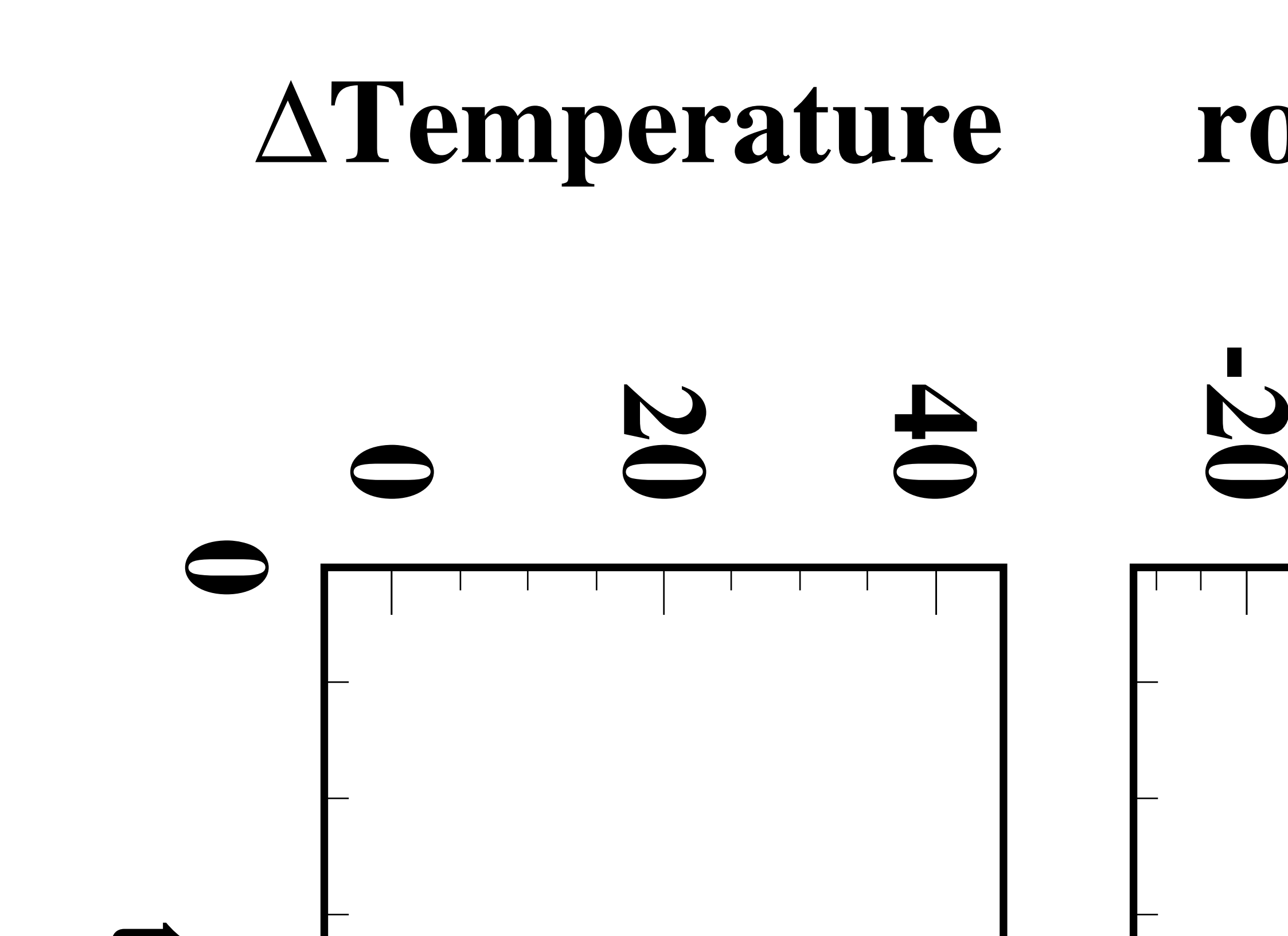
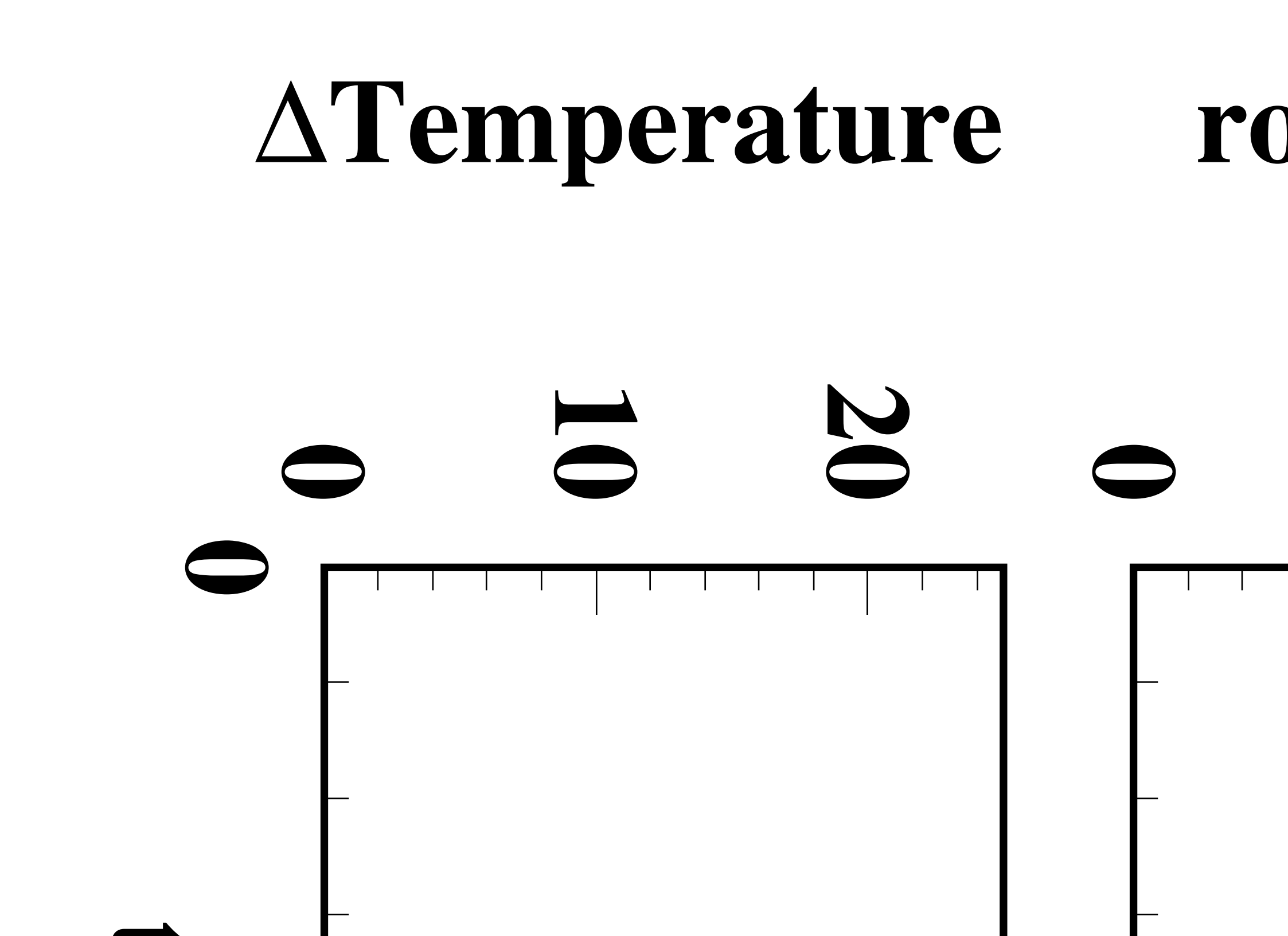

20030612(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.1
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.04
0.02
0
1000/scale
1000
950
900
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
10
20
time


20030612(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
Xras(mm)
0
-0.1
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.02
-0.04
1000/scale
1000
900
rotZ (mrad)
0.5
0.25
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
0
10
time
0
10
time
0
10
8.95
9
time


ΔTemperature
ro
0
20
40
0
5


ΔTemperature
ro
0
20
40
-20
0


ΔTemperature
ro
0
10
20
0
0