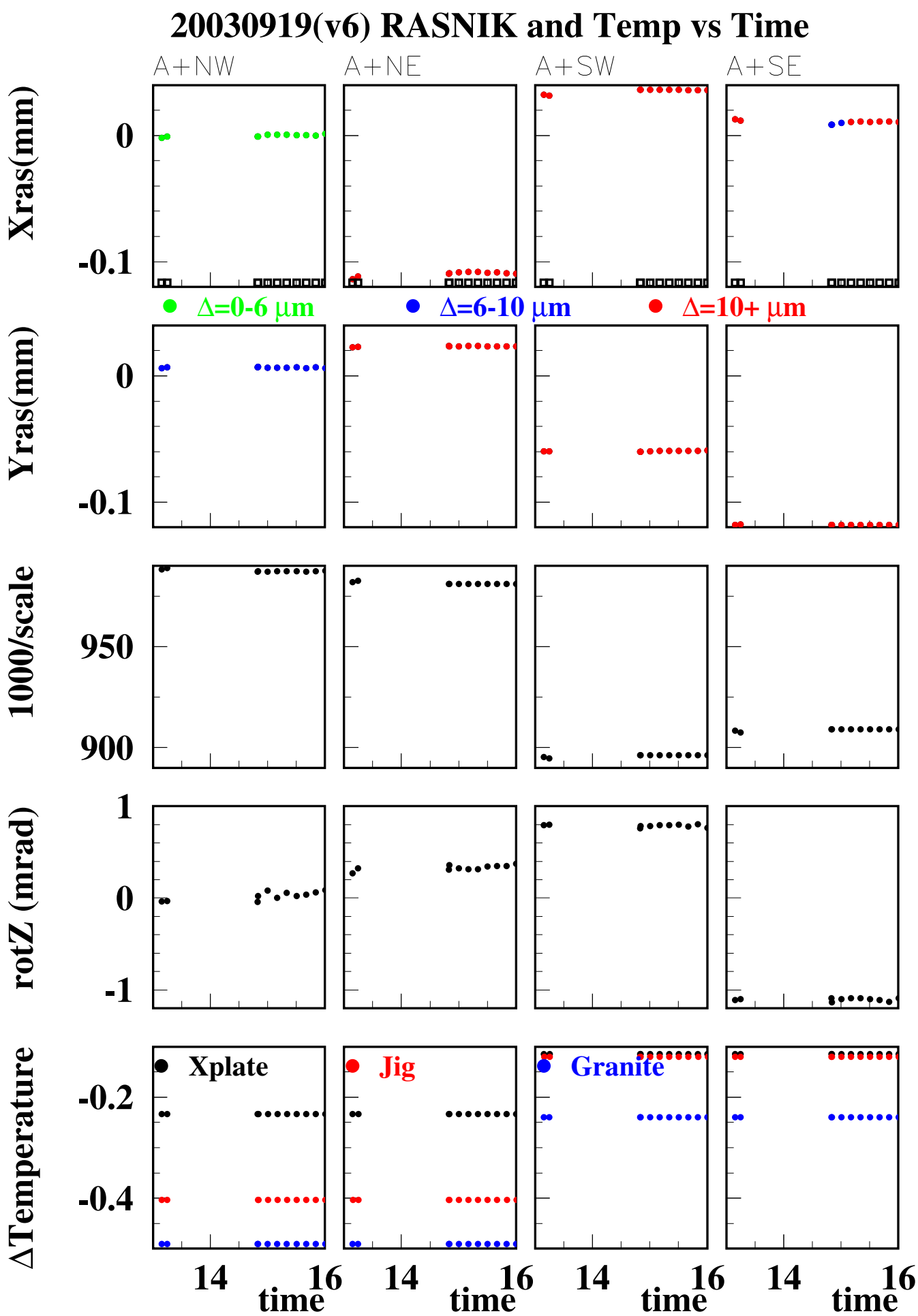
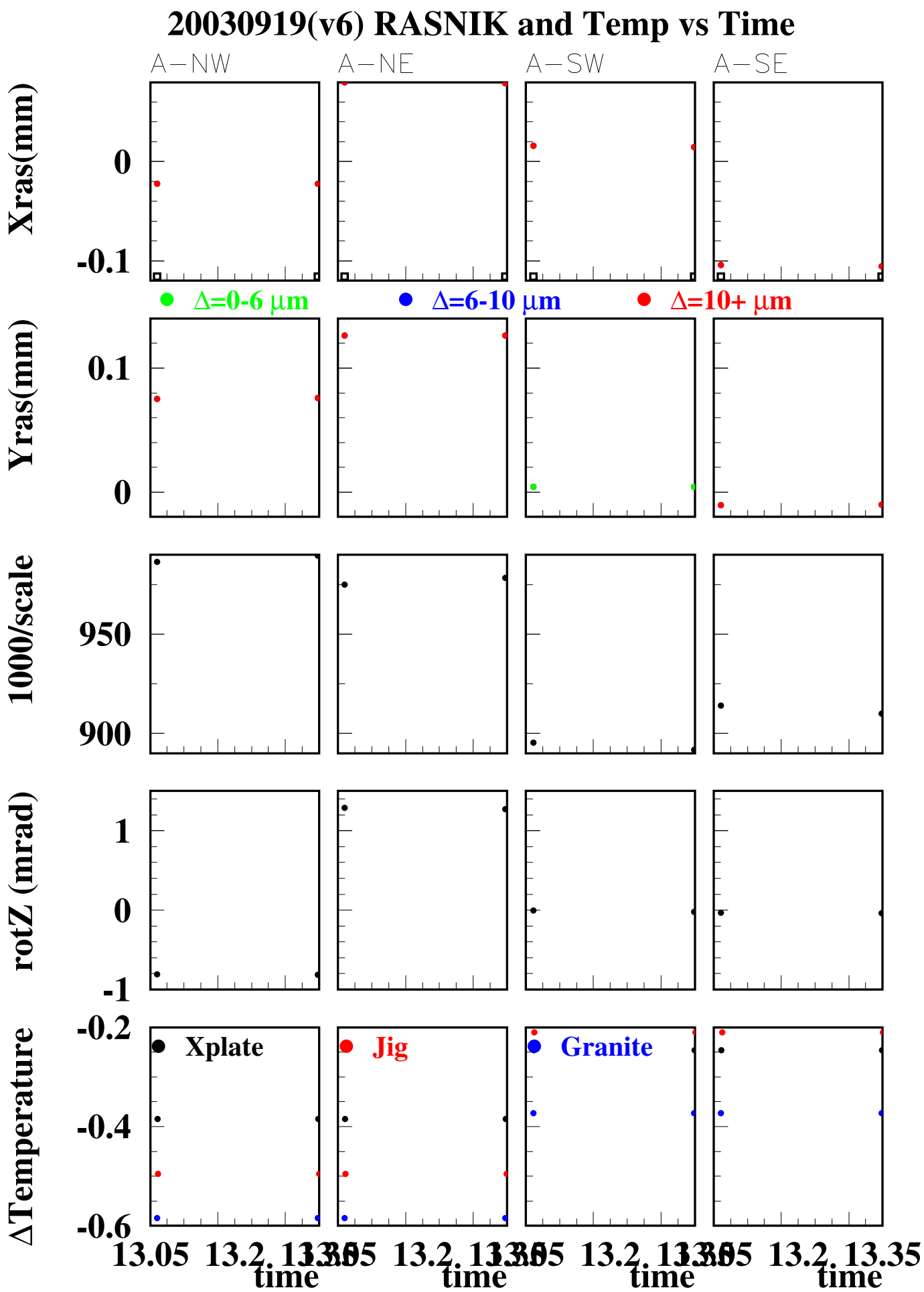
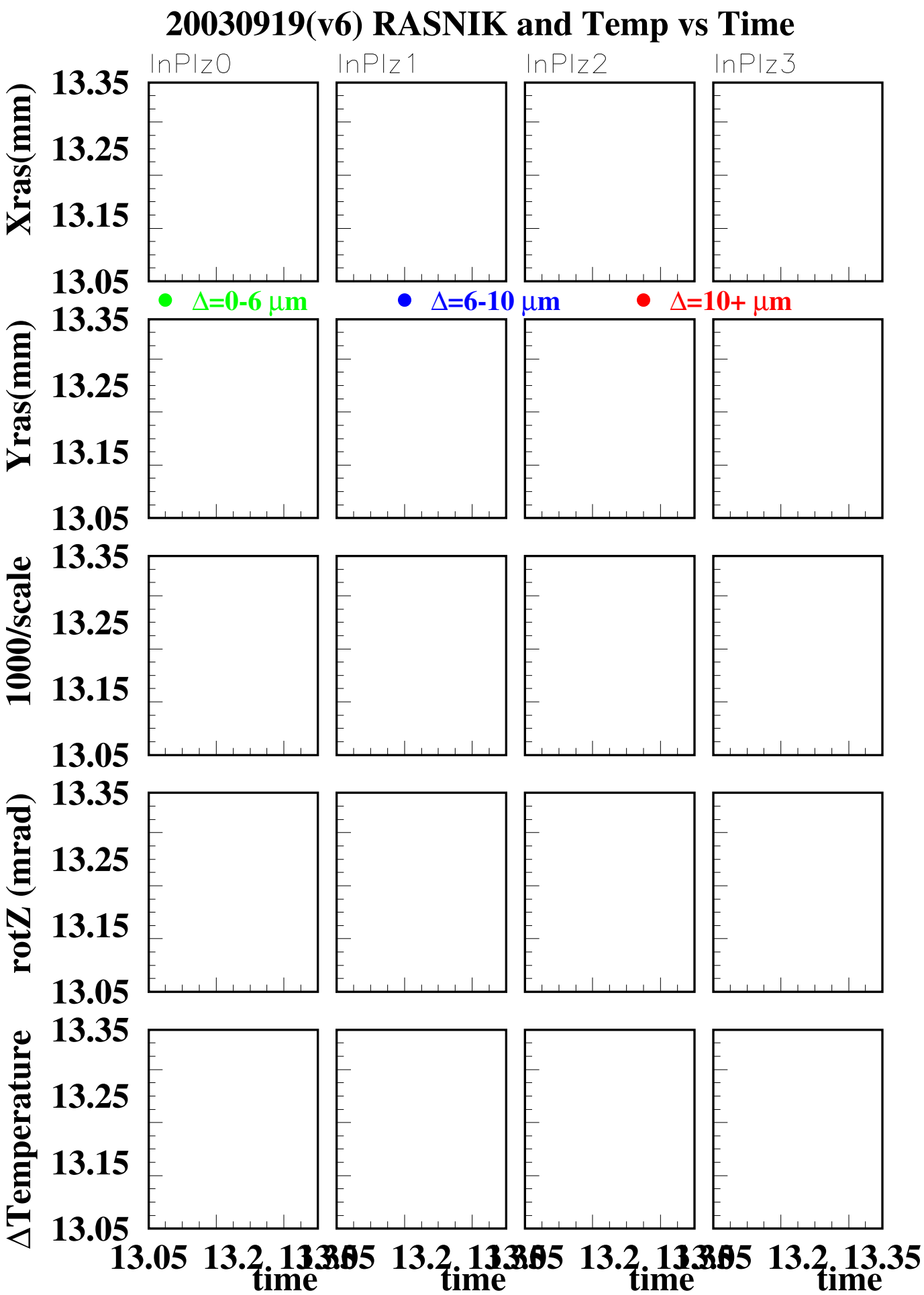
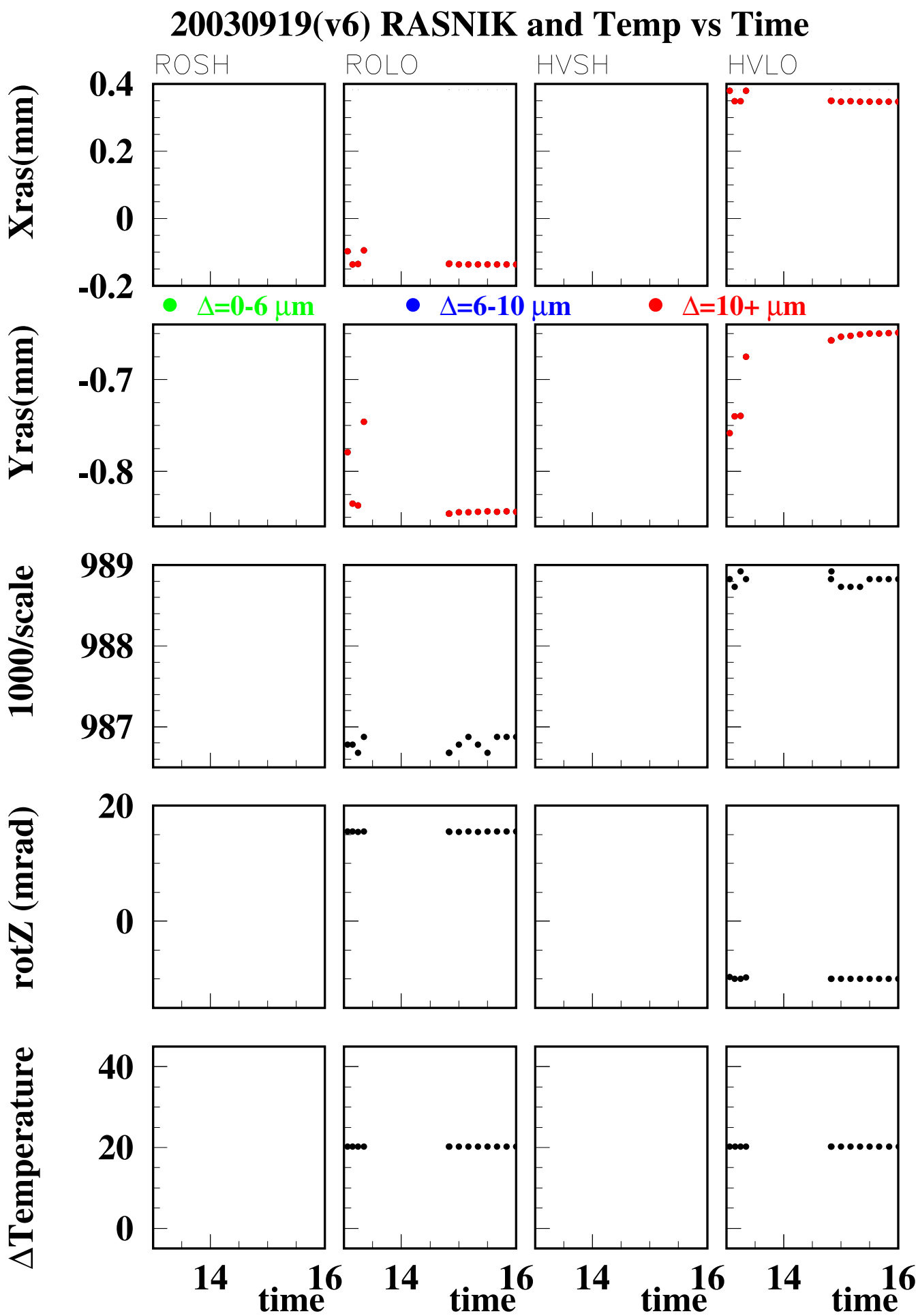

20030919(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.1
1000/scale
950
900
rotZ (mrad)
1
0
-1
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
14
16
time


20030919(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
1000/scale
950
900
rotZ (mrad)
1
0
-1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
13.05
13.2
13.35
time


20030919(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
Yras(mm)
1000/scale
rotZ (mrad)
ΔTemperature
13.35
13.25
13.15
13.05
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
13.05 13.2 13.35
time


20030919(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.4
0.2
0
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.7
-0.8
1000/scale
989
988
987
rotZ (mrad)
20
0
ΔTemperature
40
20
0
14
16
time