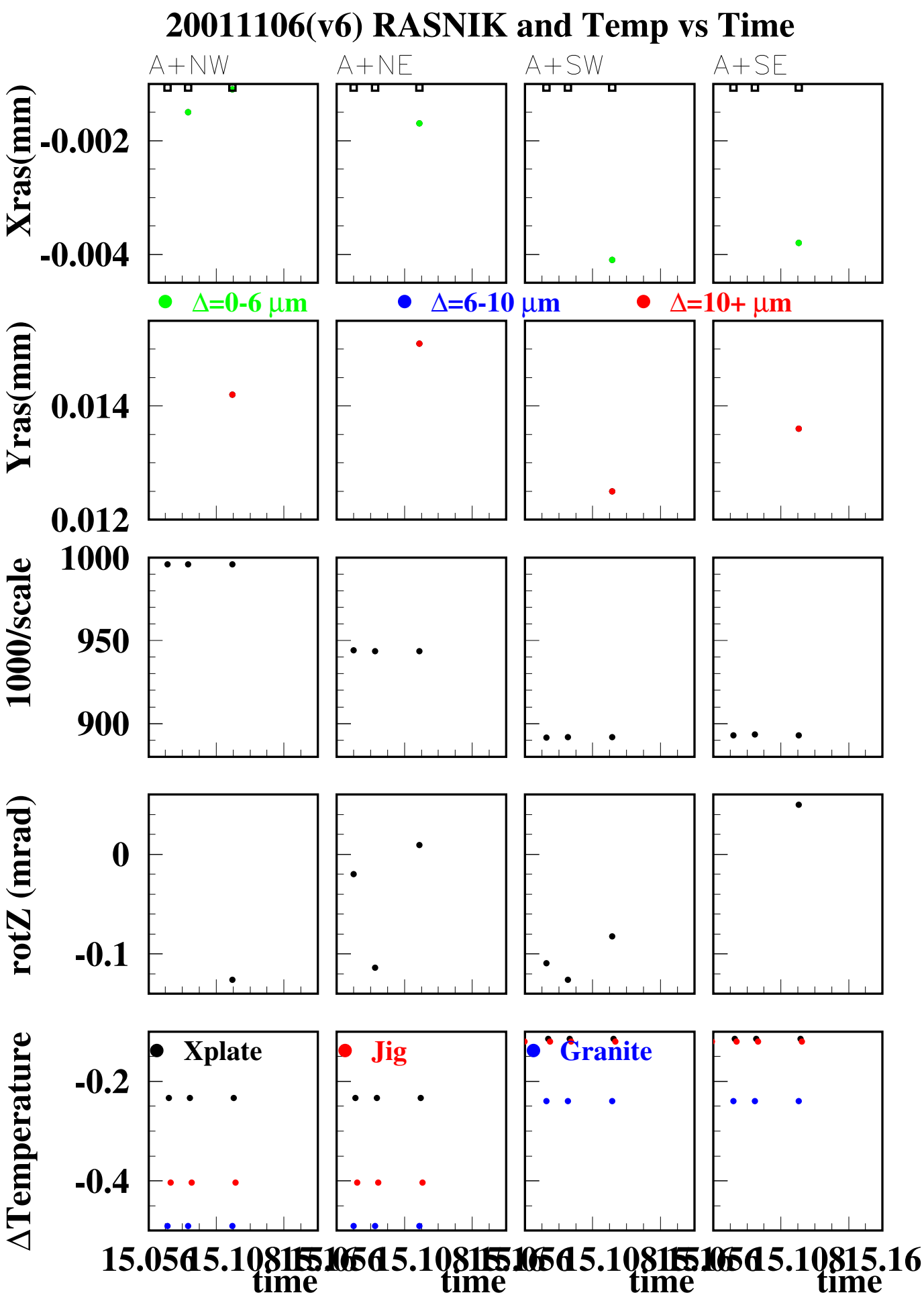
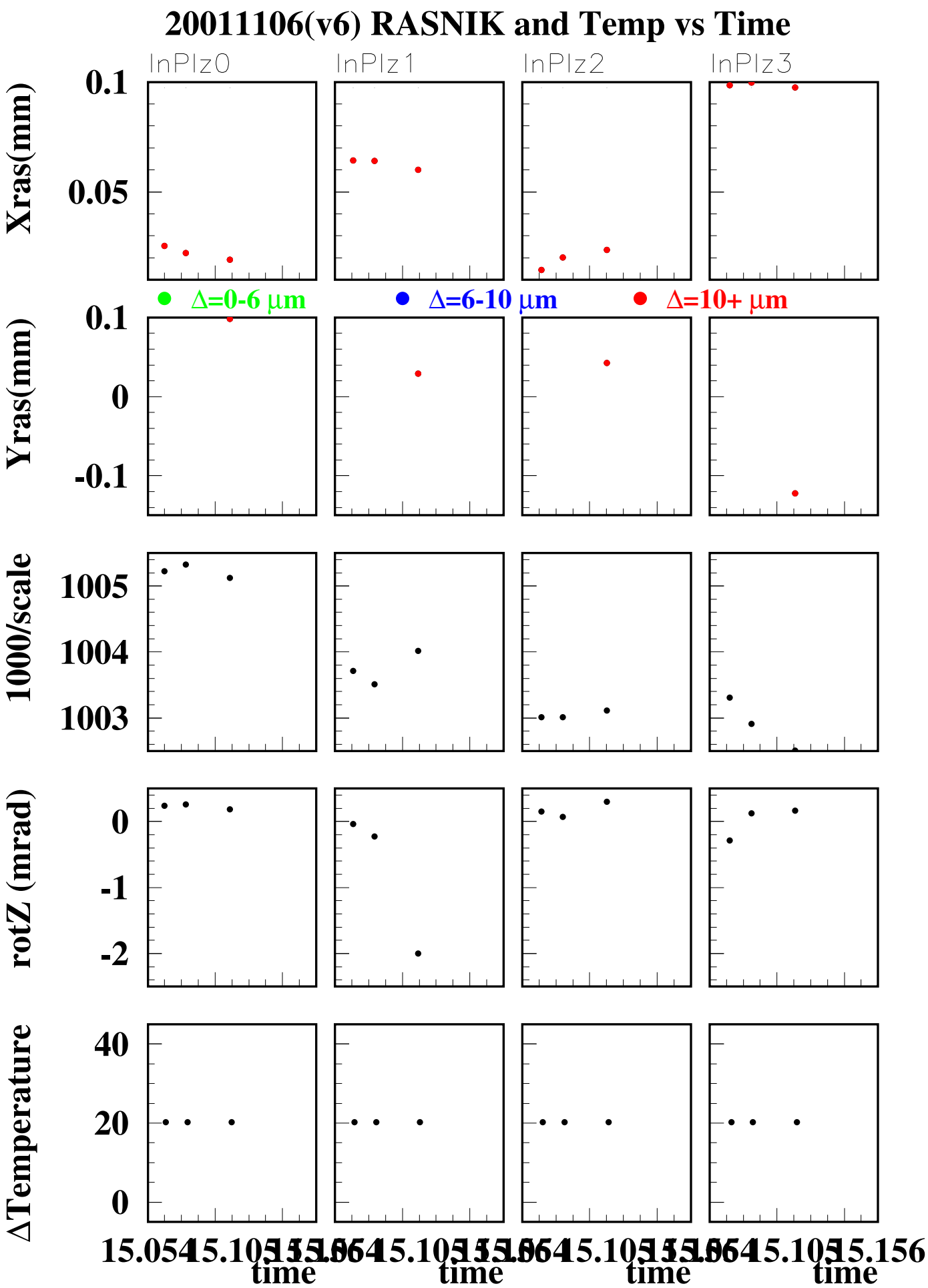
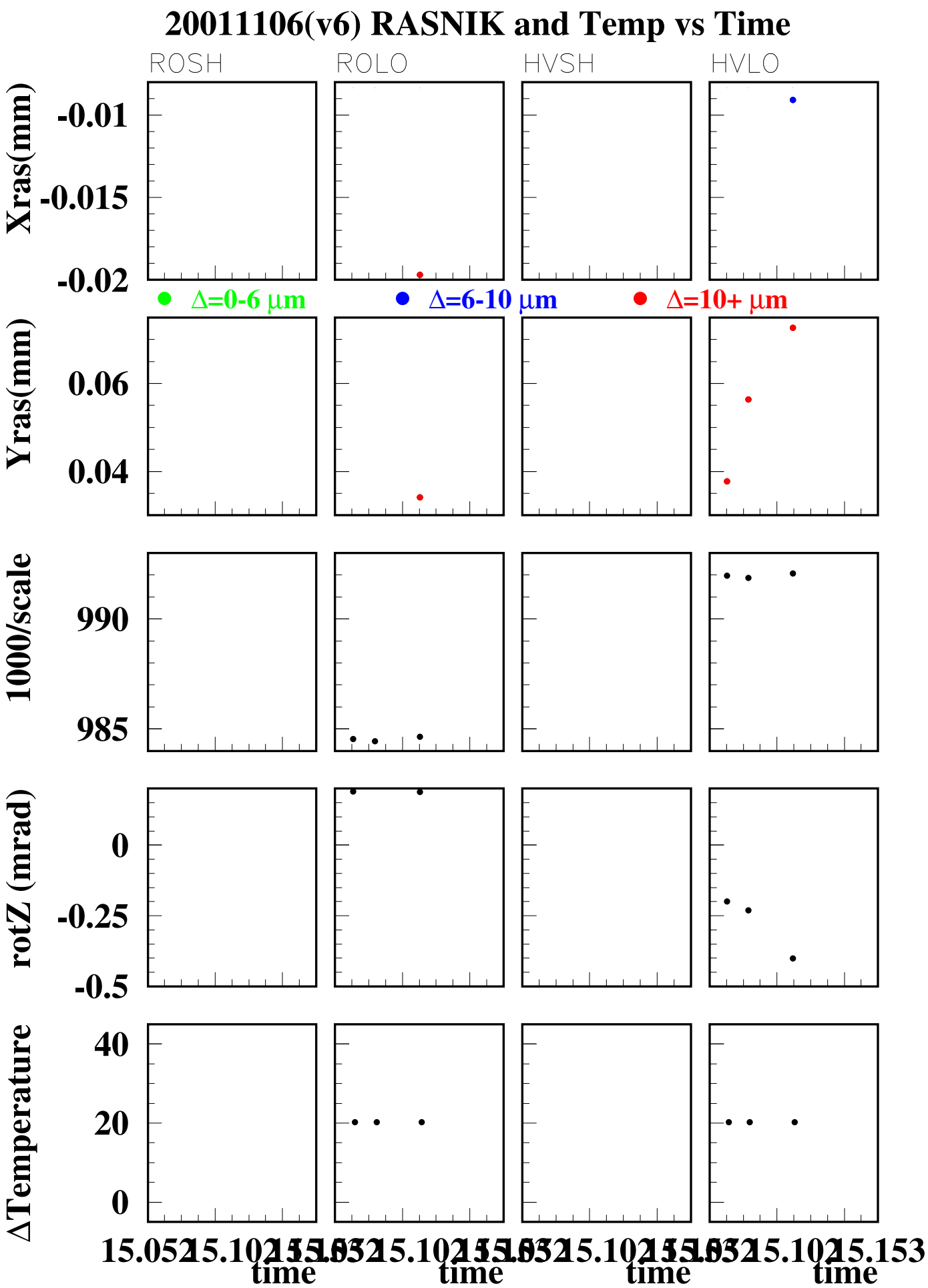

20011106(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
-0.002
-0.004
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.014
0.012
1000/scale
1000
950
900
rotZ (mrad)
0
-0.1
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
15.05
15.10
15.16
time


20011106(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.1
0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
1000/scale
1005
1004
1003
rotZ (mrad)
0
-1
-2
ΔTemperature
40
20
0
15.054
15.105
15.156
time


20011106(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.01
-0.015
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.06
0.04
1000/scale
990
985
rotZ (mrad)
0
-0.25
-0.5
ΔTemperature
40
20
0
15.052
15.102
15.153
time