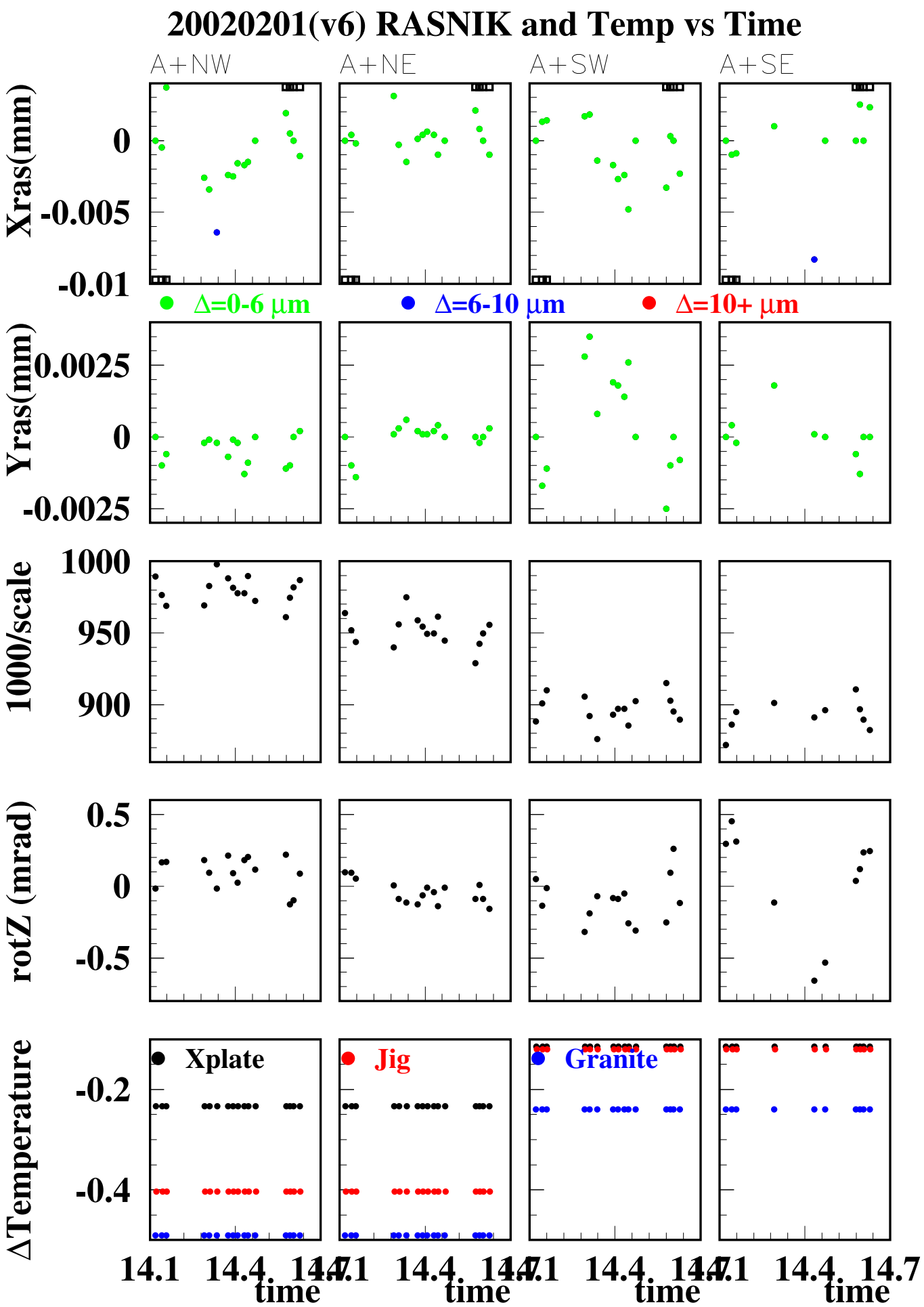
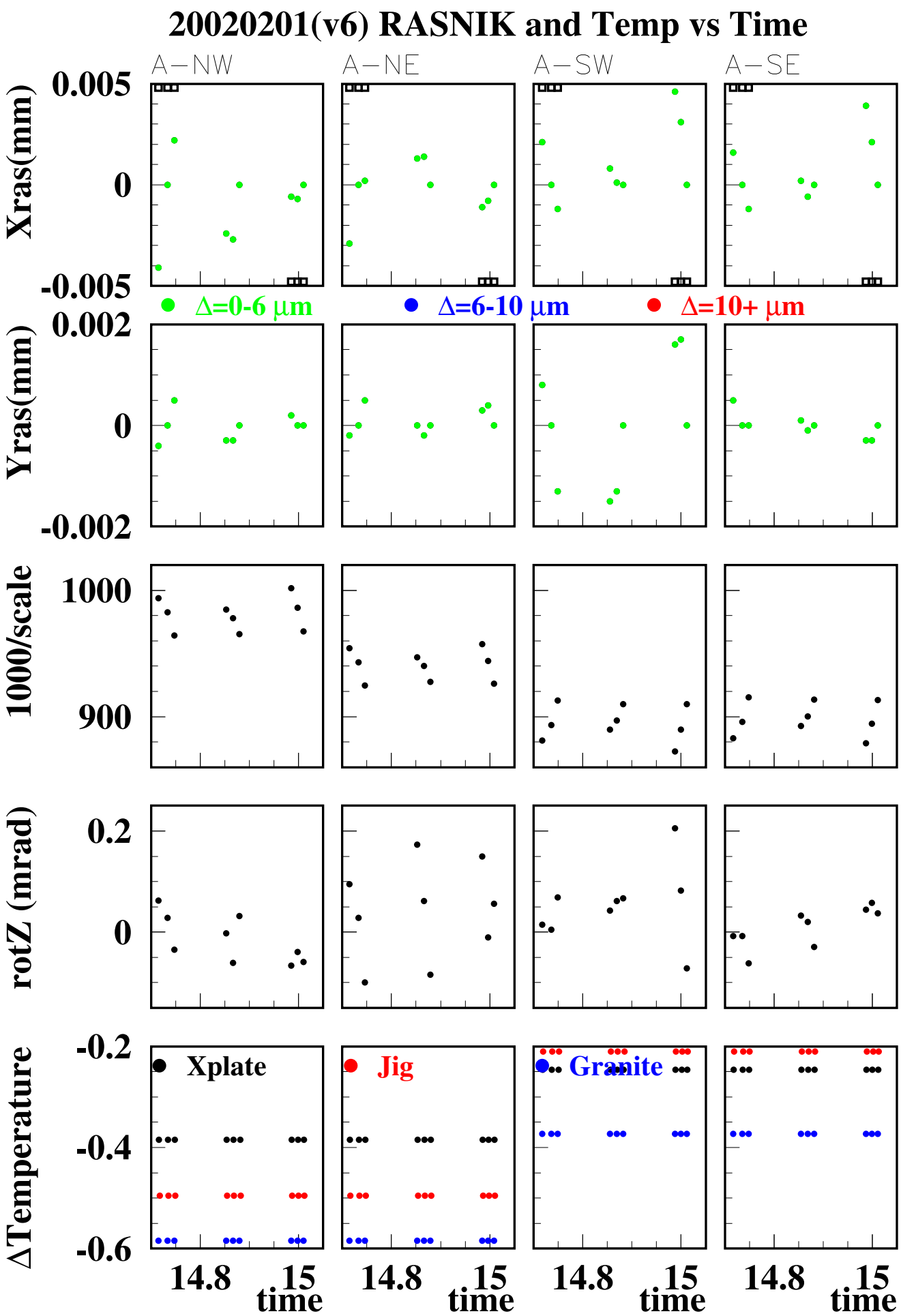
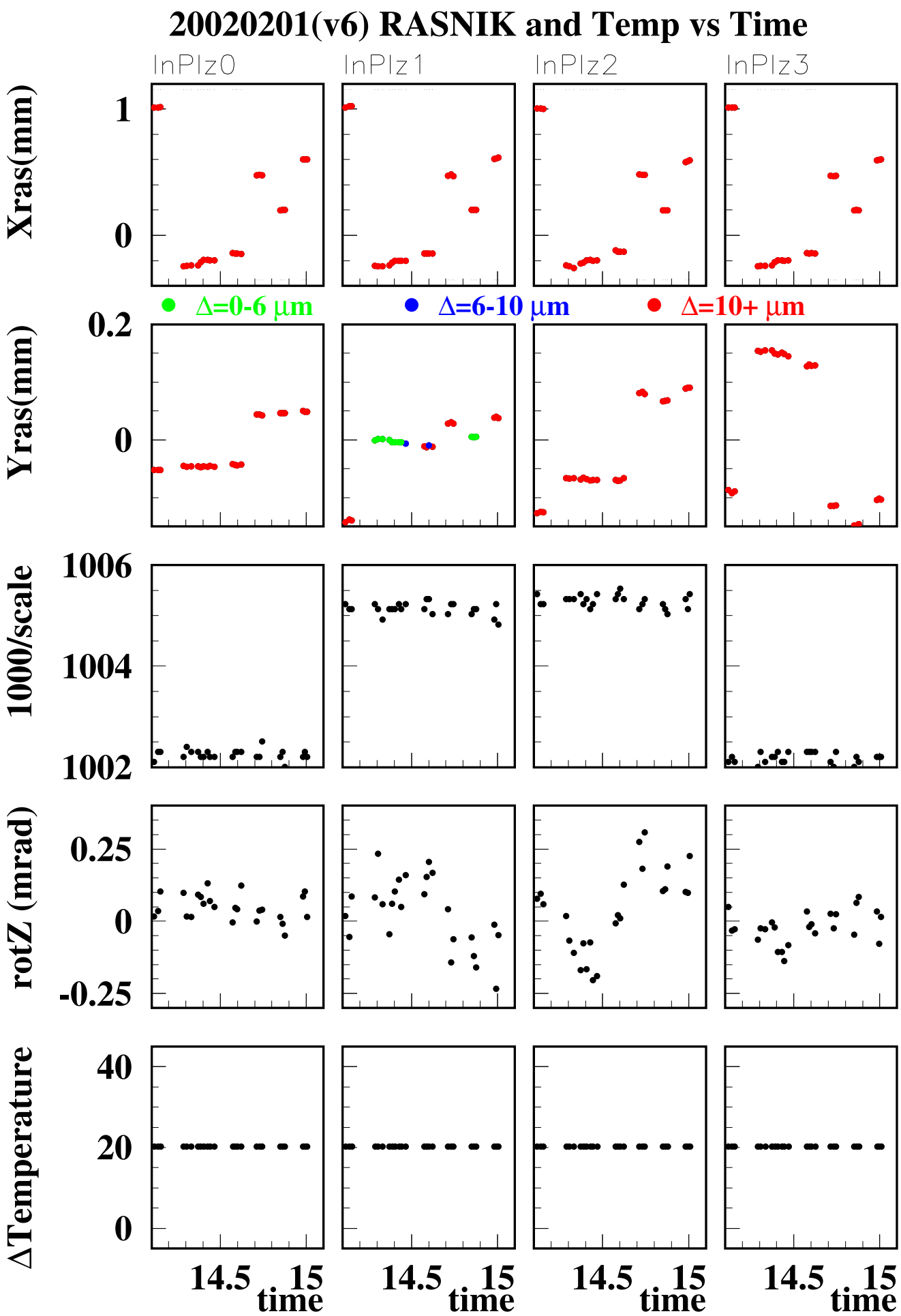
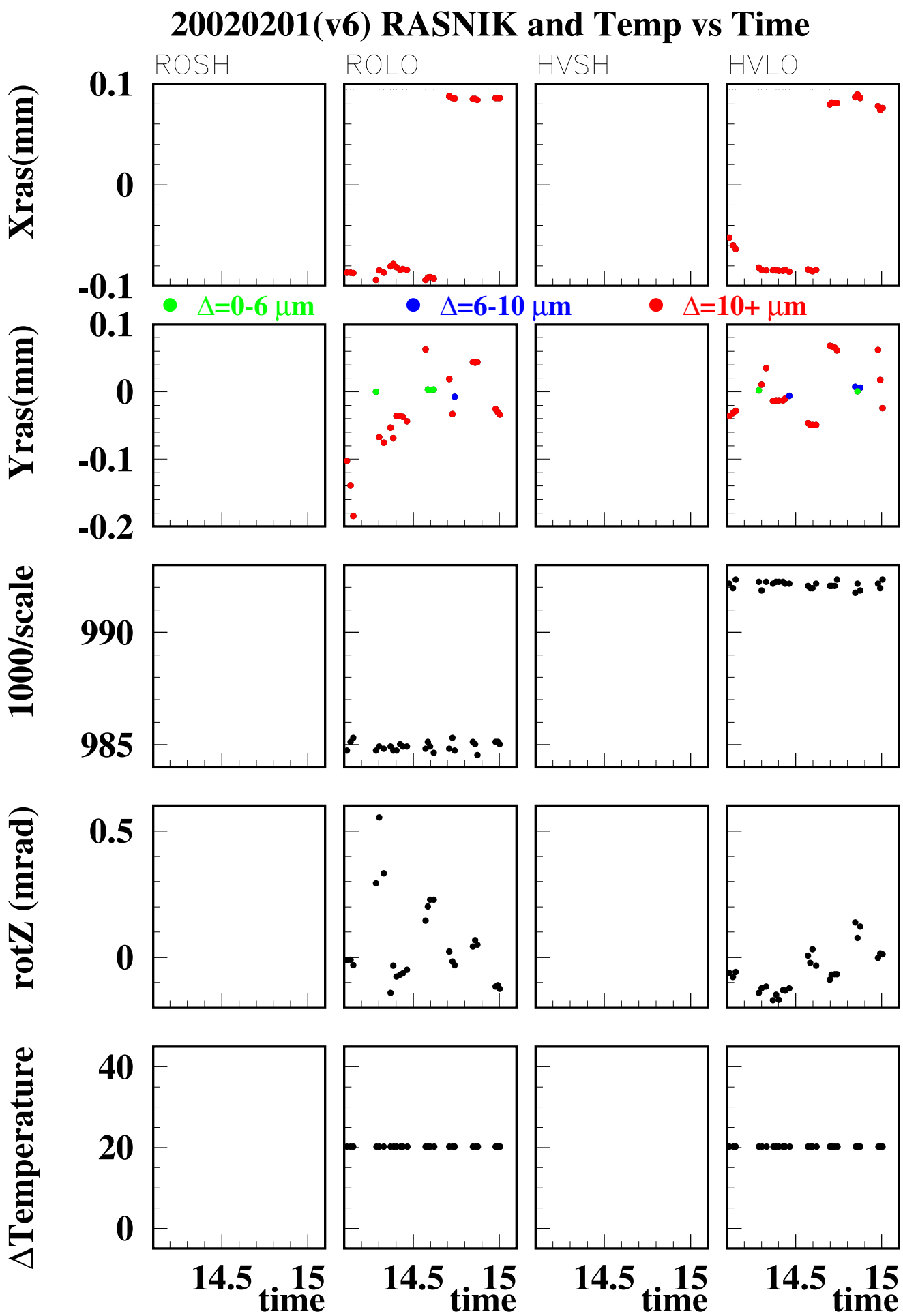
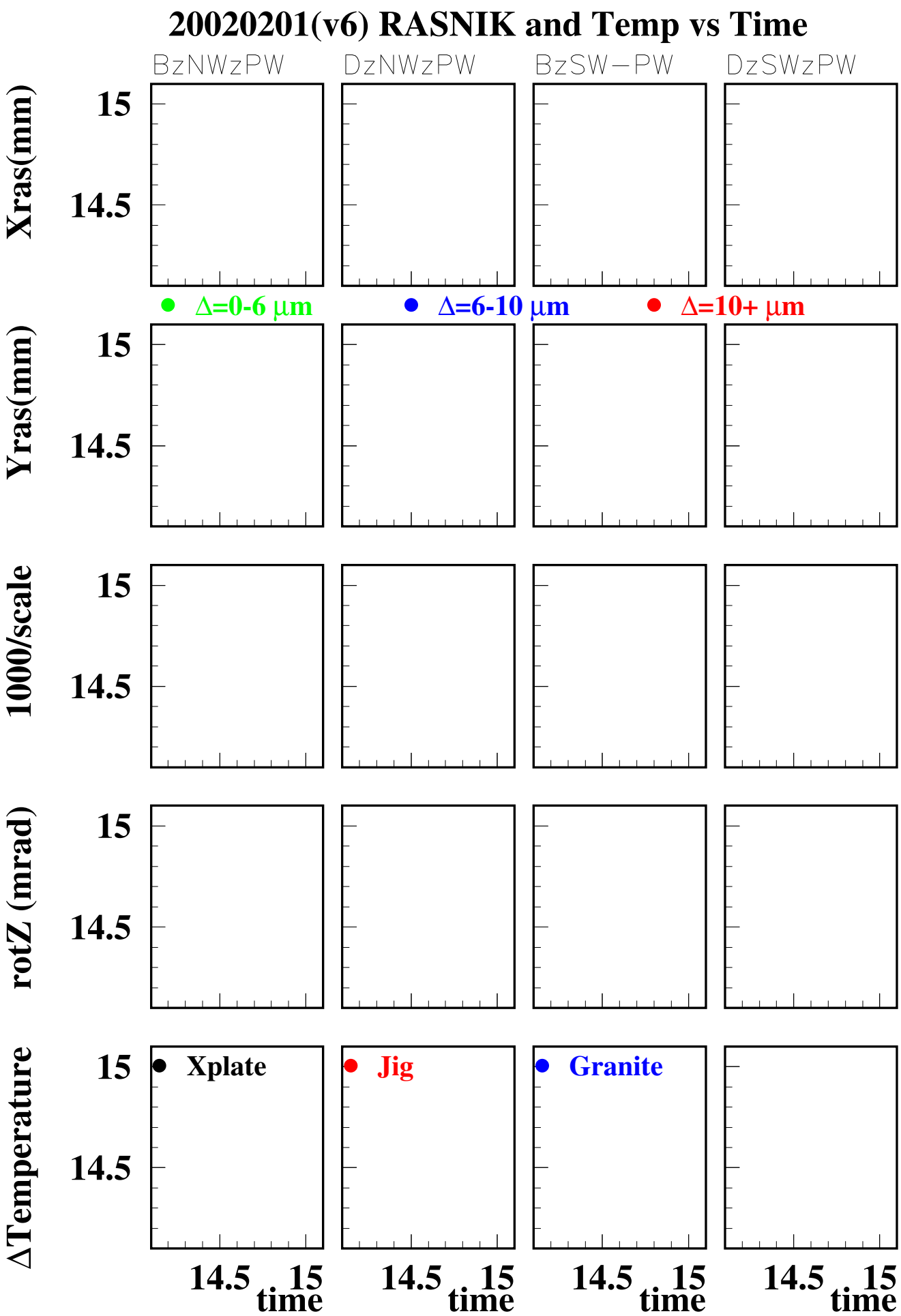
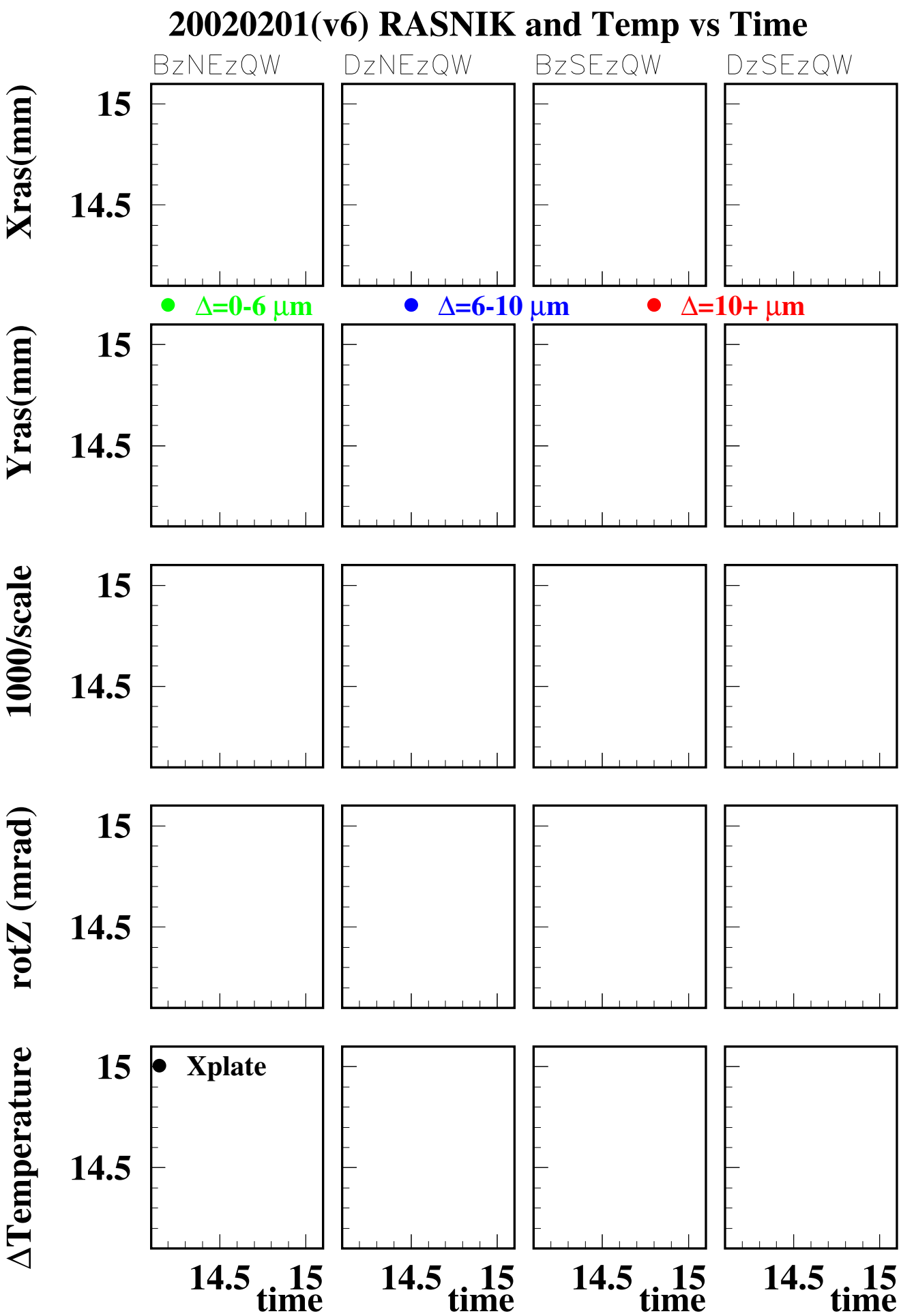

20020201(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.0025
0
-0.0025
1000/scale
1000
950
900
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
14.1
14.4
14.7
time

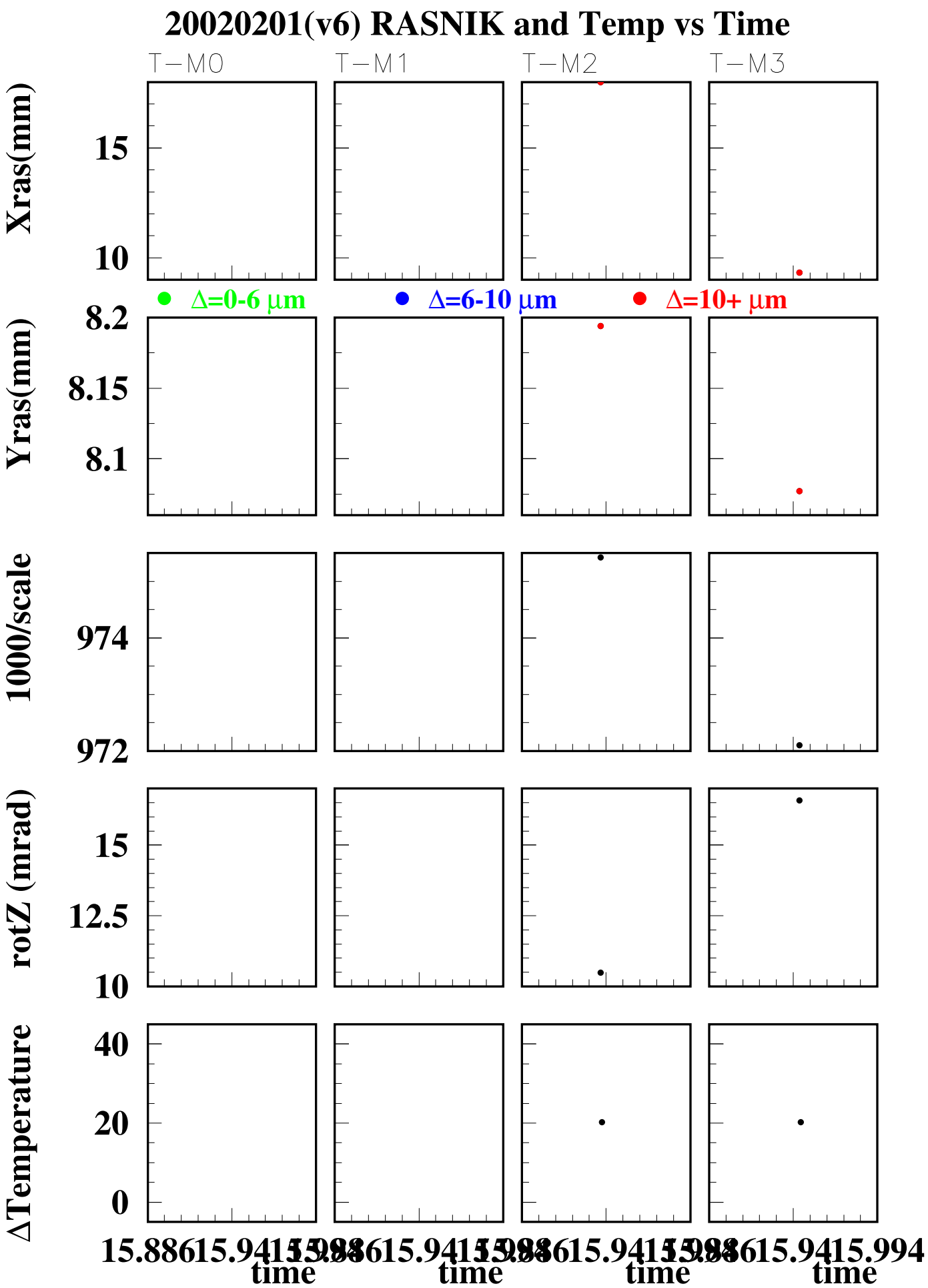

20020201(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.002
0
-0.002
1000/scale
1000
900
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
14.8
15
time


20020201(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
1000/scale
1006
1004
1002
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
14.5
15
time


20020201(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.1
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
-0.2
1000/scale
990
985
rotZ (mrad)
0.5
0
ΔTemperature
40
20
0
14.5
15
time


20020201(v6) RASNIK and Temp vs Time
BzNWzPW
DzNWzPW
BzSW−PW
DzSWzPW
Xras(mm)
Yras(mm)
1000/scale
rotZ (mrad)
ΔTemperature
15
14.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Xplate
Jig
Granite
14.5
15
time


20020201(v6) RASNIK and Temp vs Time
BzNEzQW
DzNEzQW
BzSEzQW
DzSEzQW
Xras(mm)
Yras(mm)
1000/scale
rotZ (mrad)
ΔTemperature
15
14.5
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
● Xplate
14.5
15
time


20020201(v6) RASNIK and Temp vs Time
T−M0
T−M1
T−M2
T−M3
Xras(mm)
15
10
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
8.2
8.15
8.1
1000/scale
974
972
rotZ (mrad)
15
12.5
10
ΔTemperature
40
20
0
15.886
15.94
15.994
time