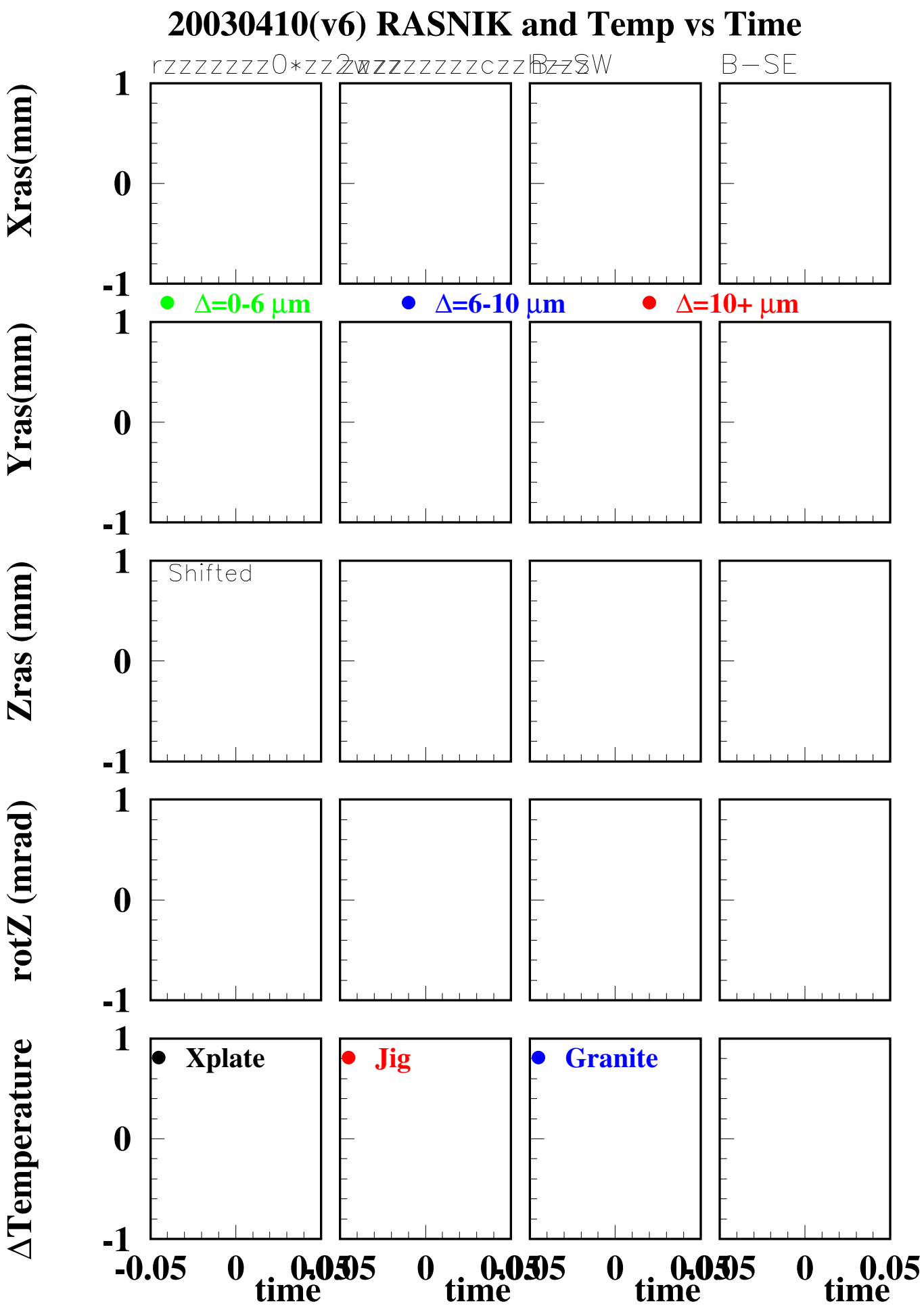
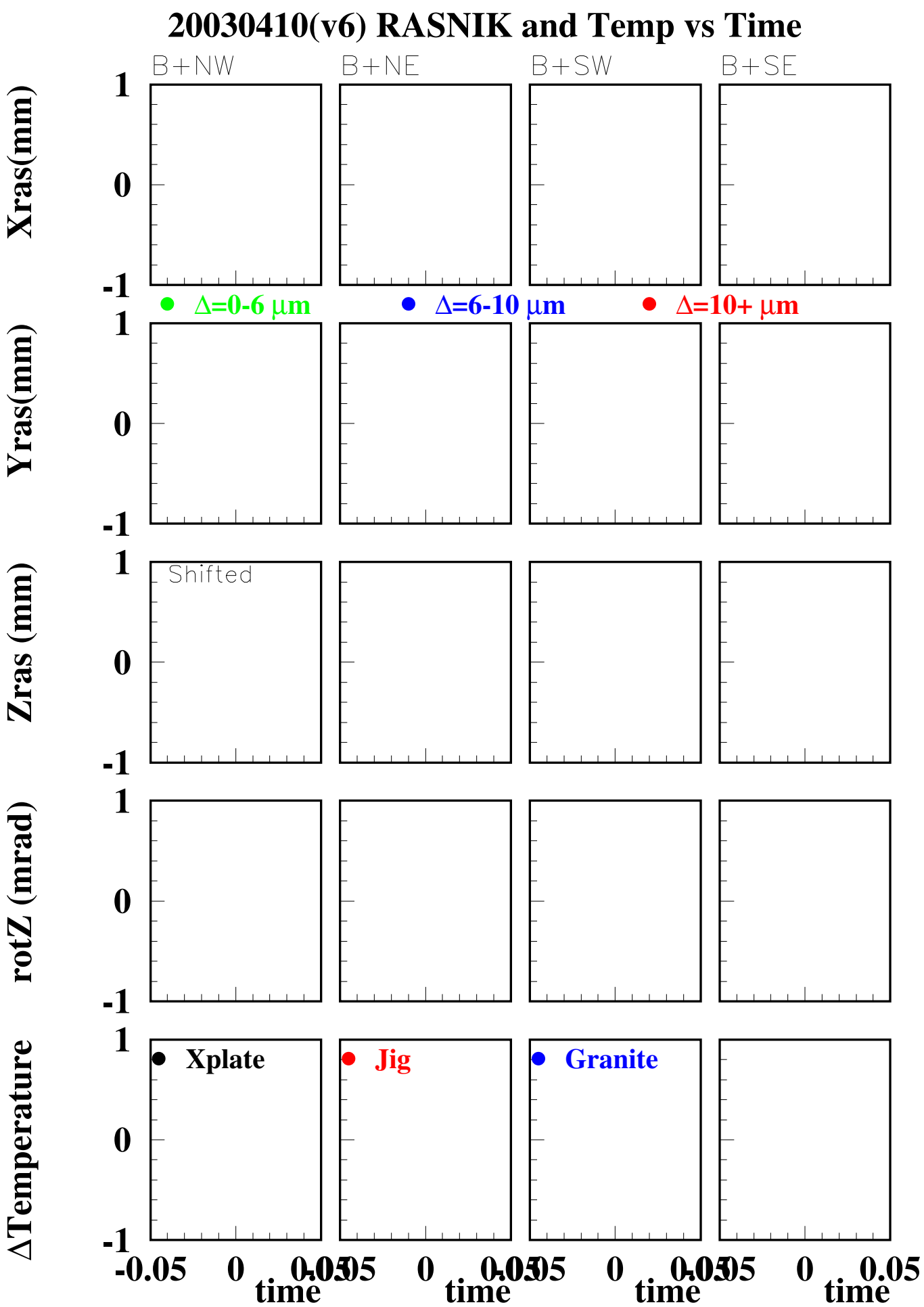
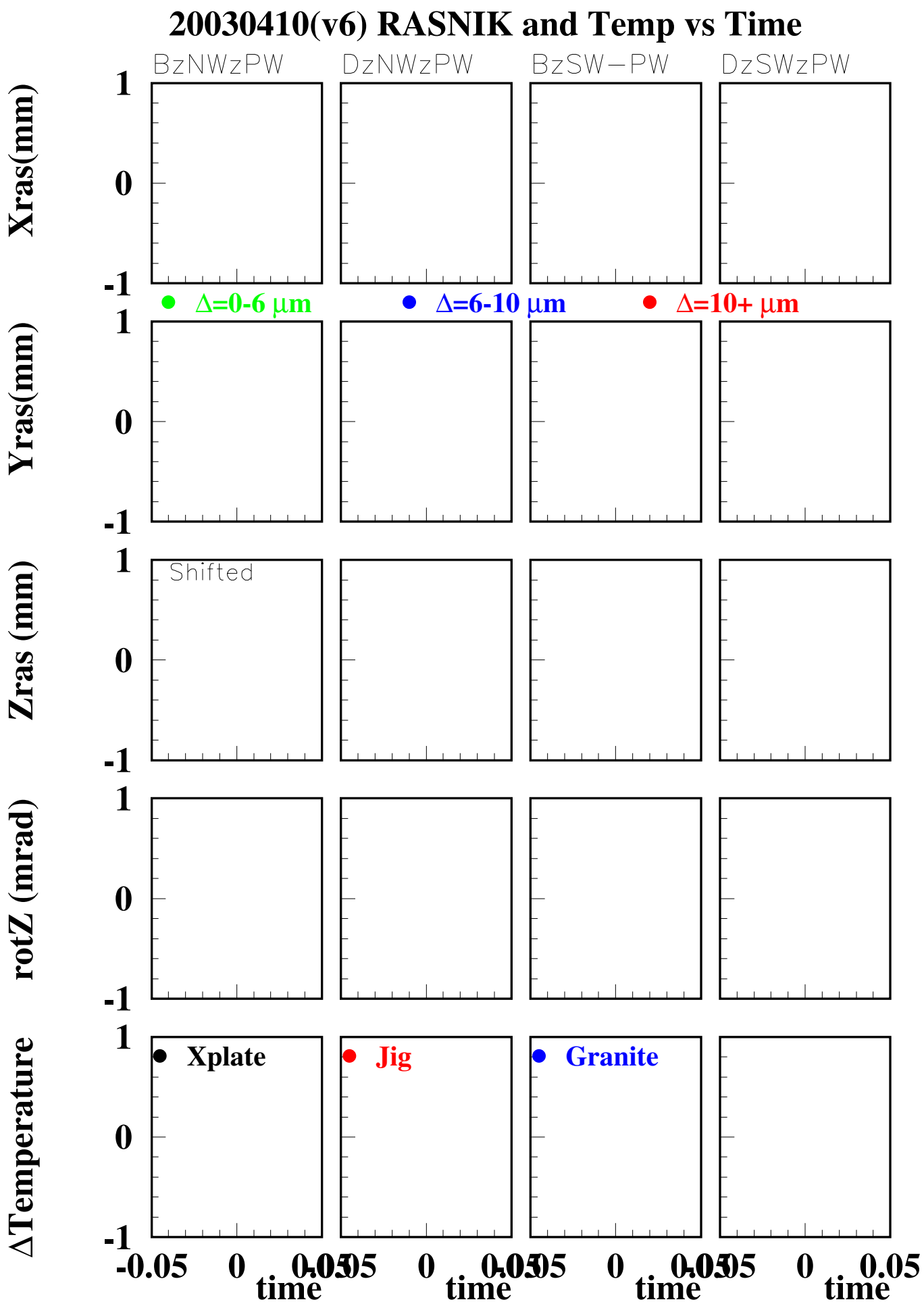
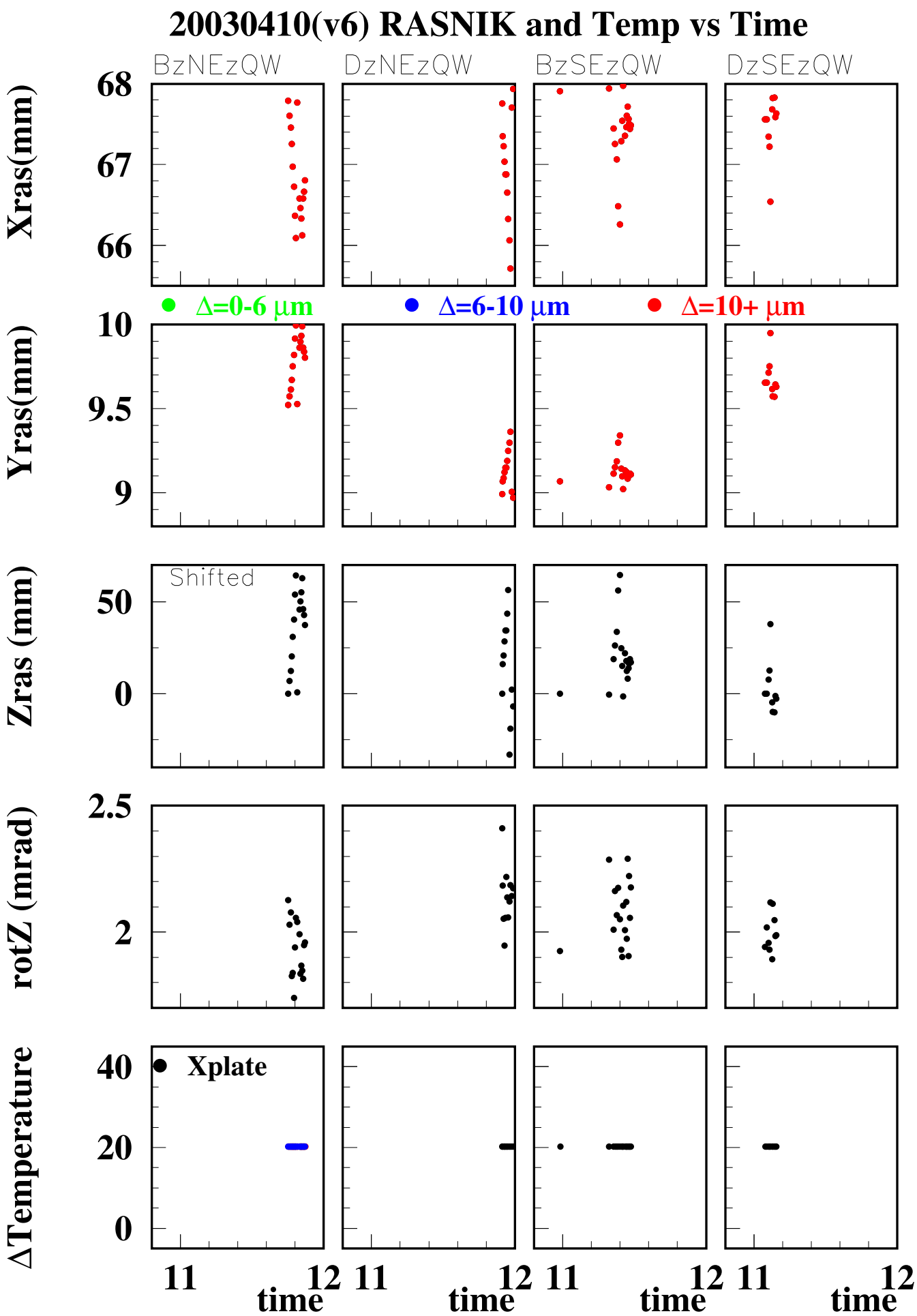

20030410(v6) RASNIK and Temp vs Time
B−SE
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
Jig
Granite
1
0
-1
-0.05
0
0.05
time


20030410(v6) RASNIK and Temp vs Time
B+NW
B+NE
B+SW
B+SE
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
1
0
-1
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
Shifted
● Xplate
● Jig
● Granite
-0.05
0
0.05
time


20030410(v6) RASNIK and Temp vs Time
BzNWzPW
DzNWzPW
BzSW−PW
DzSWzPW
Xras(mm)
Yras(mm)
Zras (mm)
Shifted
rotZ (mrad)
ΔTemperature
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Xplate
Jig
Granite
1
0
-1
-0.05
0.05
time


20030410(v6) RASNIK and Temp vs Time
BzNEzQW
DzNEzQW
BzSEzQW
DzSEzQW
Xras(mm)
68
67
66
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
10
9.5
9
Shifted
Zras (mm)
50
0
rotZ (mrad)
2.5
2
ΔTemperature
Xplate
40
20
0
11
12
time