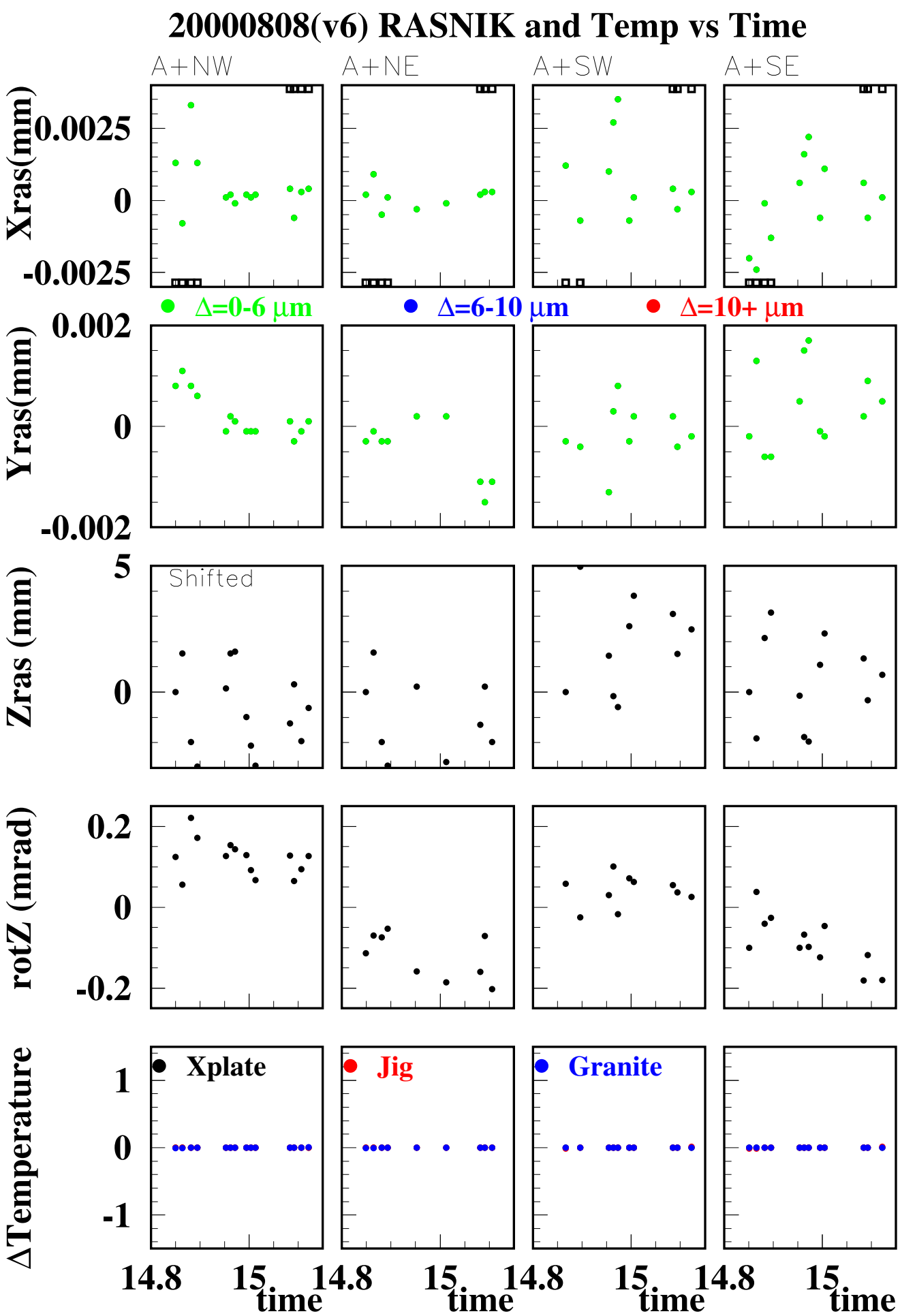
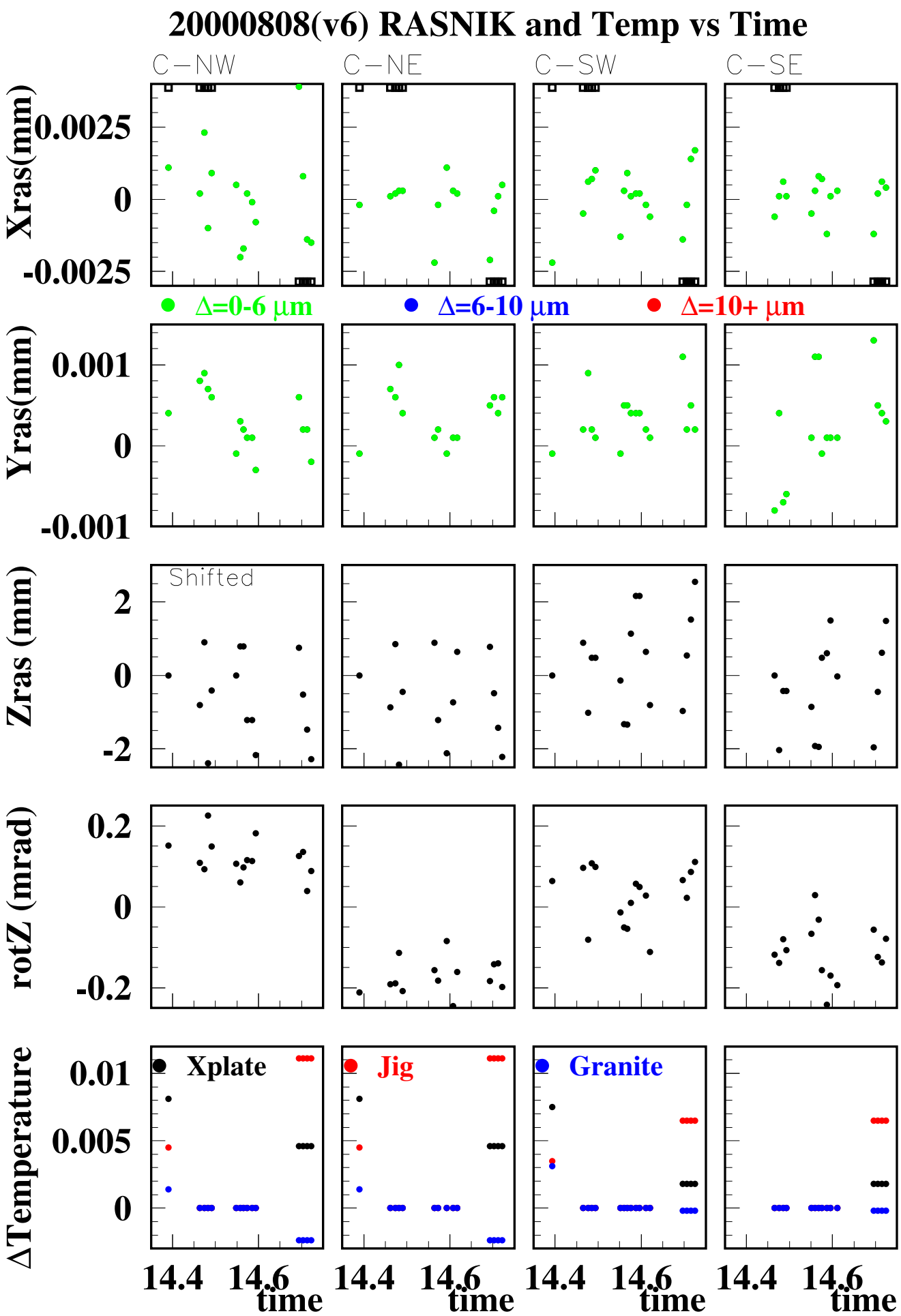
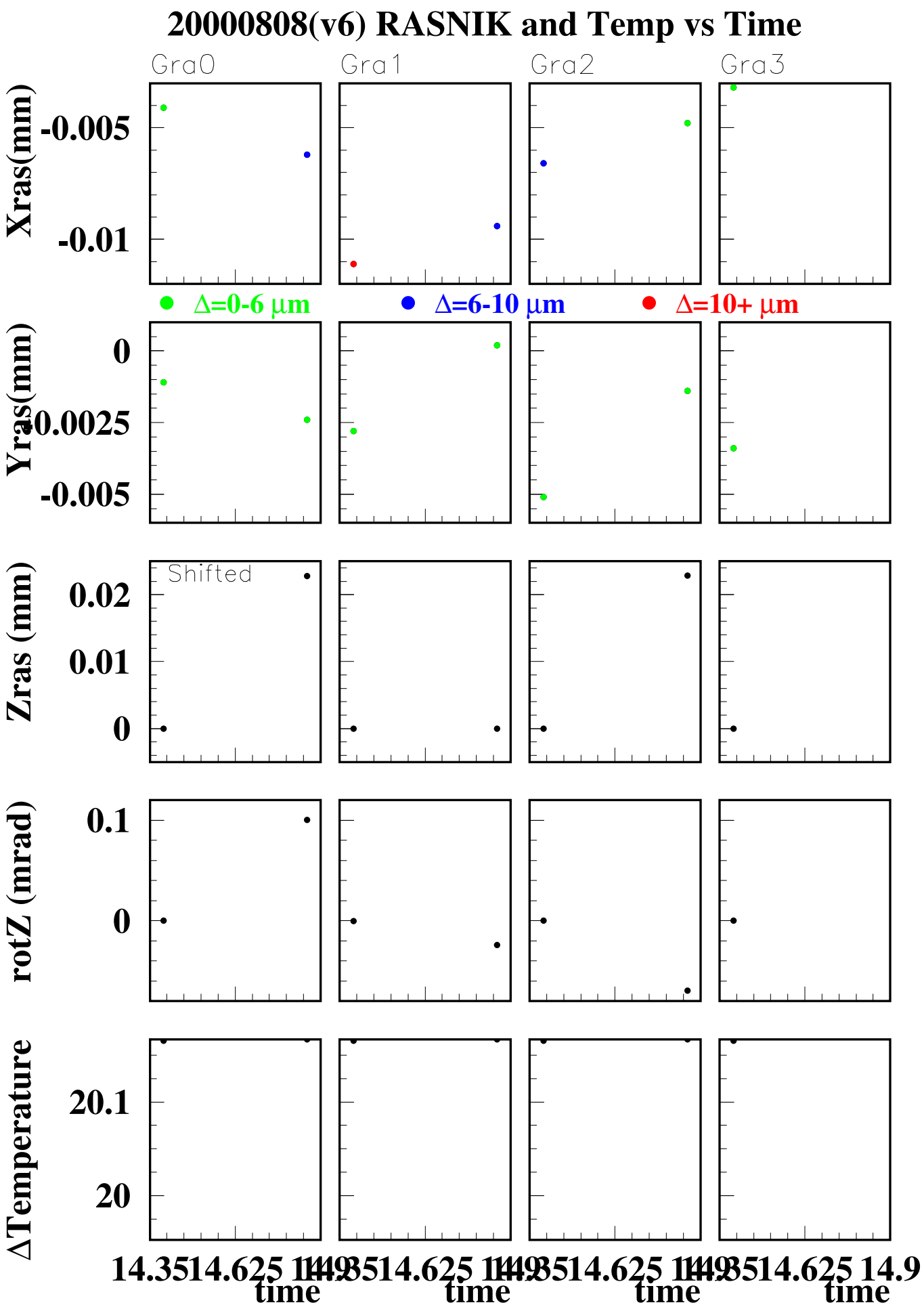
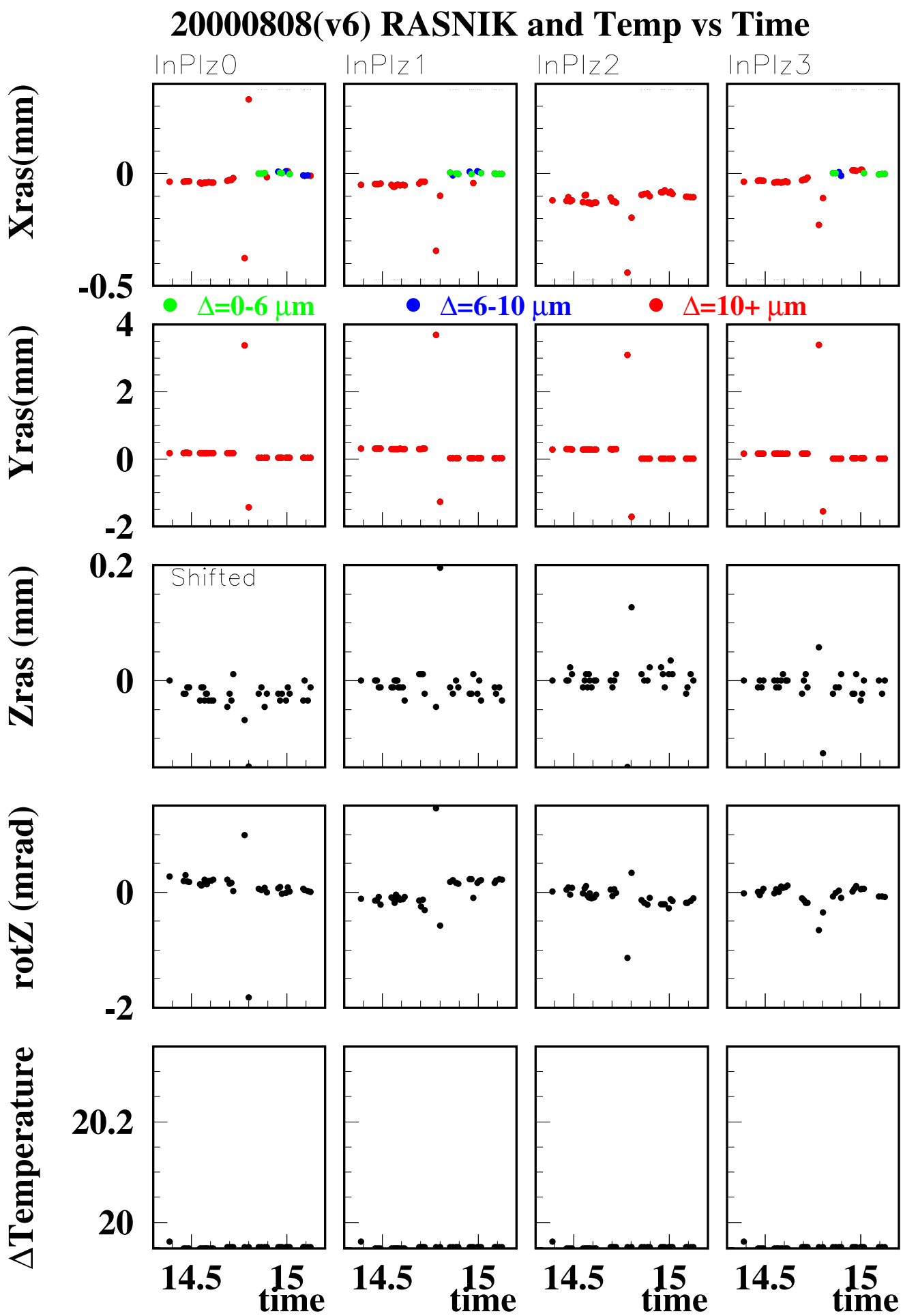
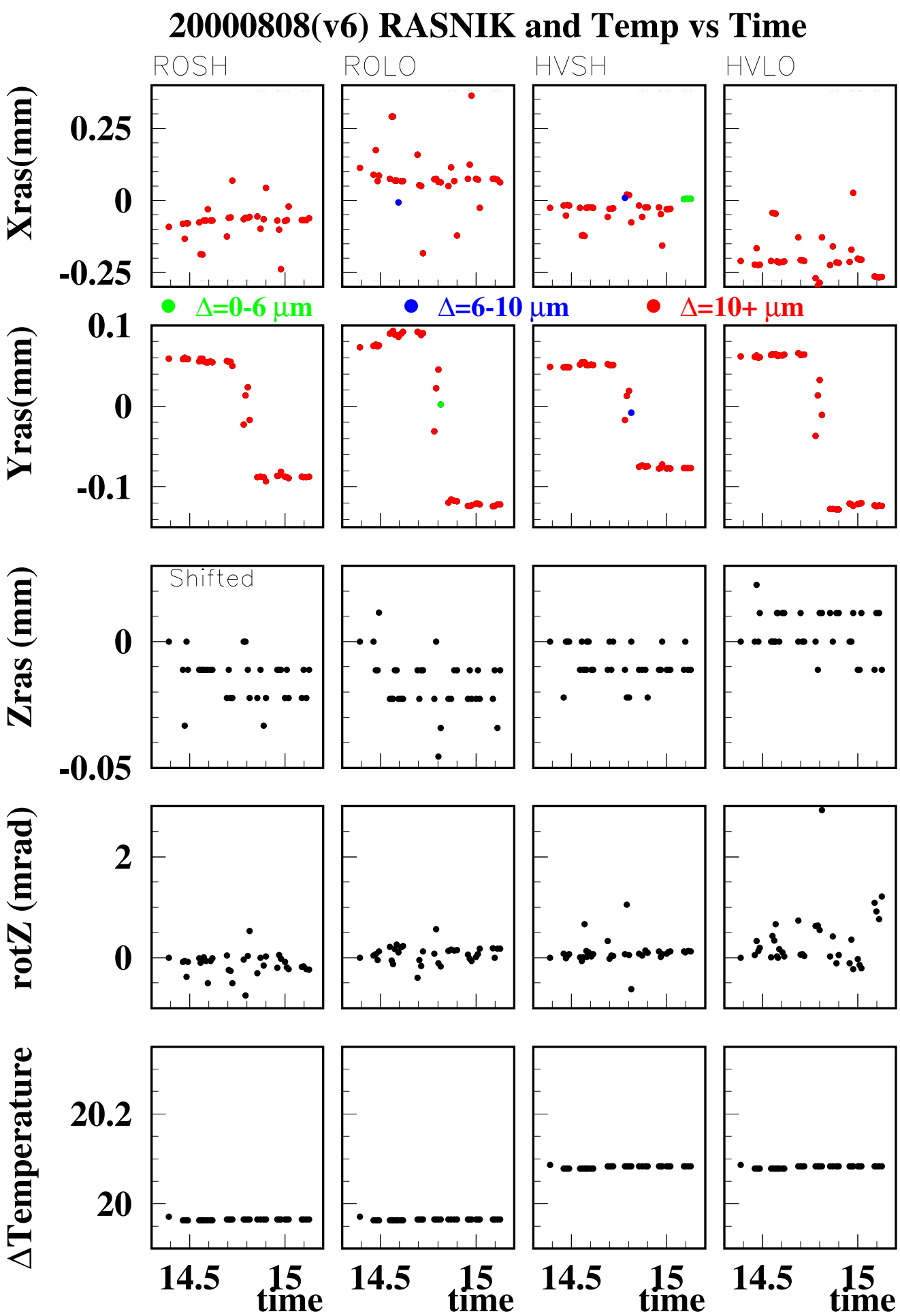
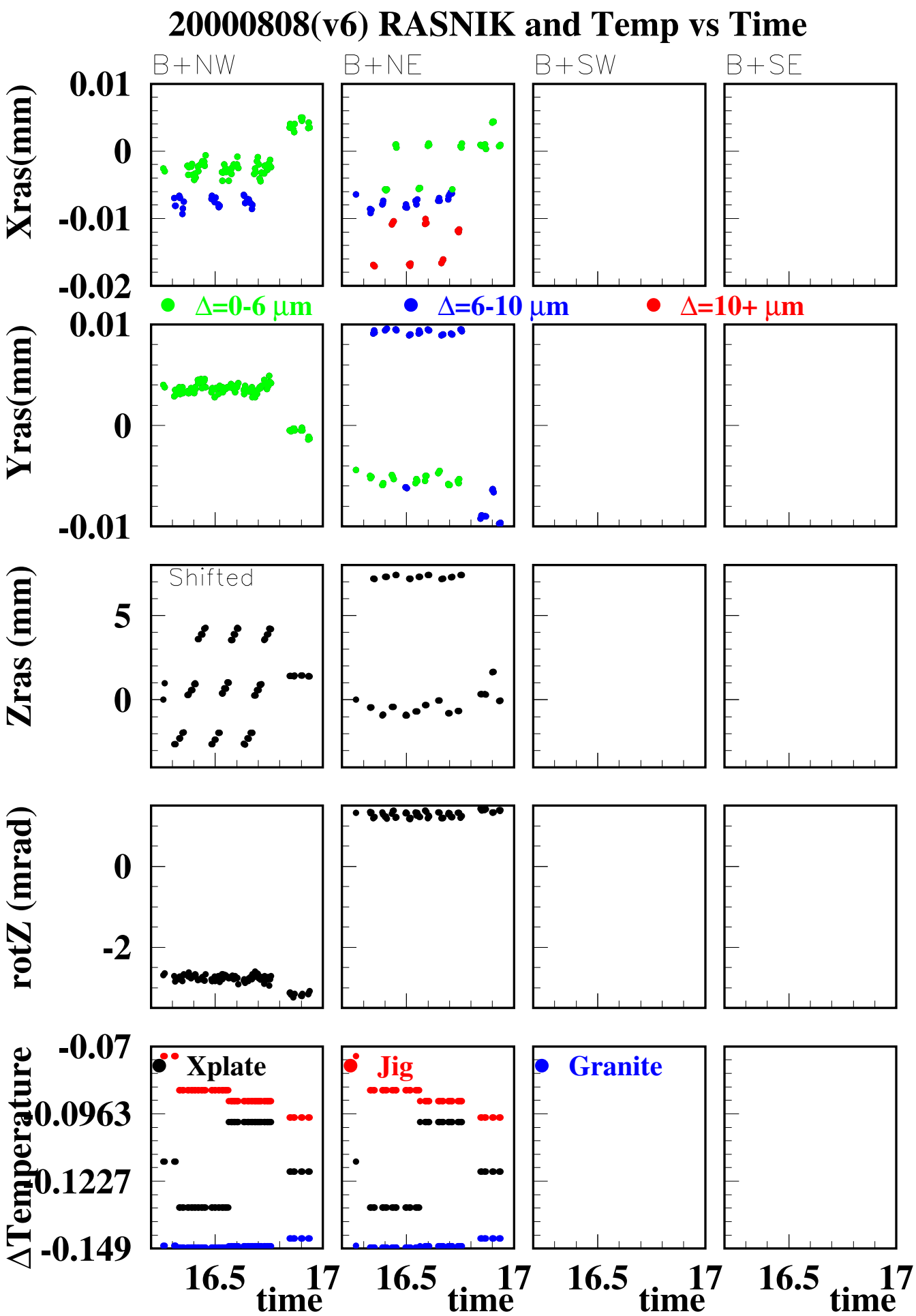

20000808(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.0025
0
-0.0025
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.002
0
-0.002
Zras (mm)
5
0
Shifted
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
1
0
-1
14.8
15
time

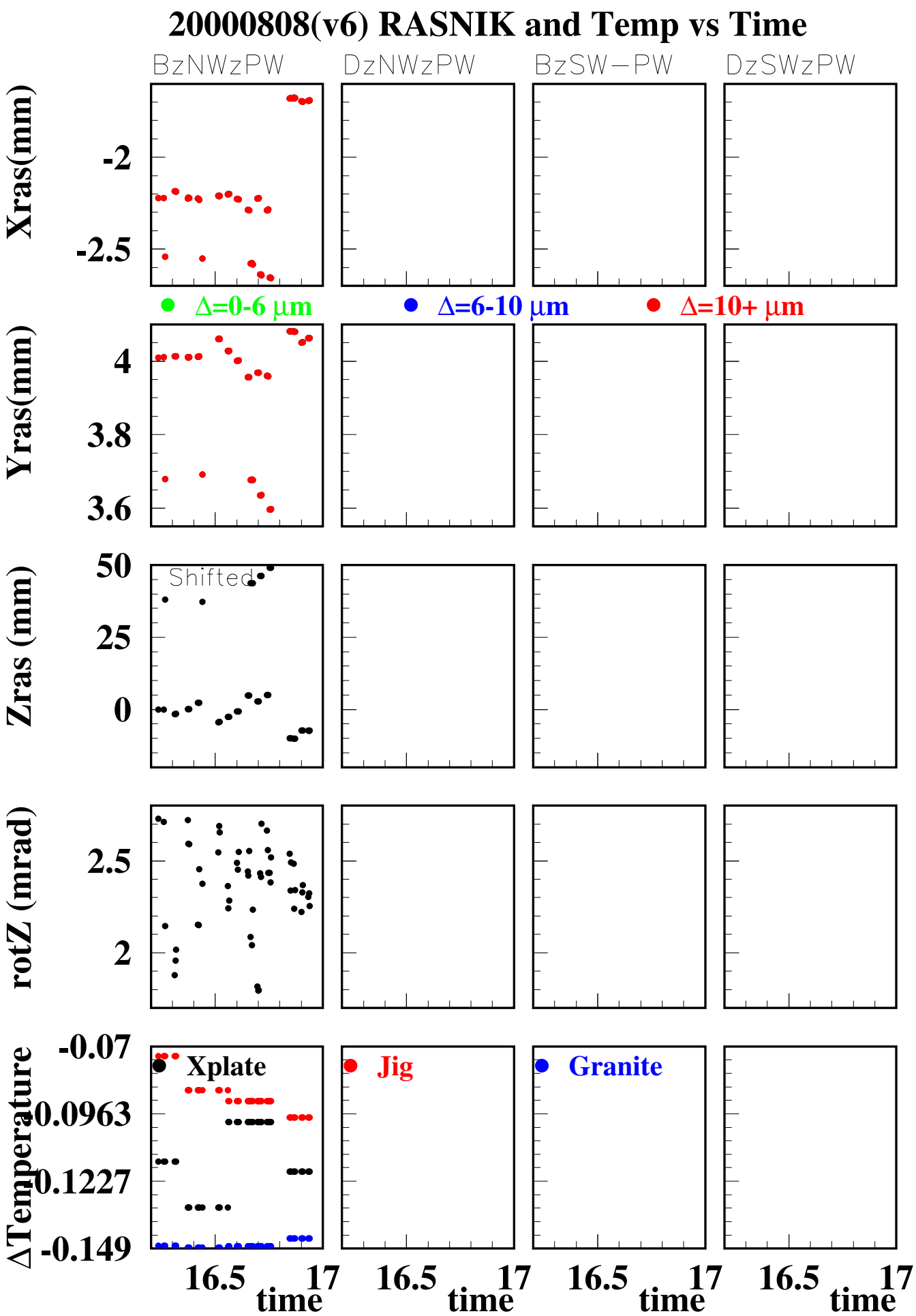

20000808(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.0025
0
-0.0025
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.001
0
-0.001
Shifted
Zras (mm)
2
0
-2
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0.01
0.005
0
Xplate
Jig
Granite
14.4
14.6
time

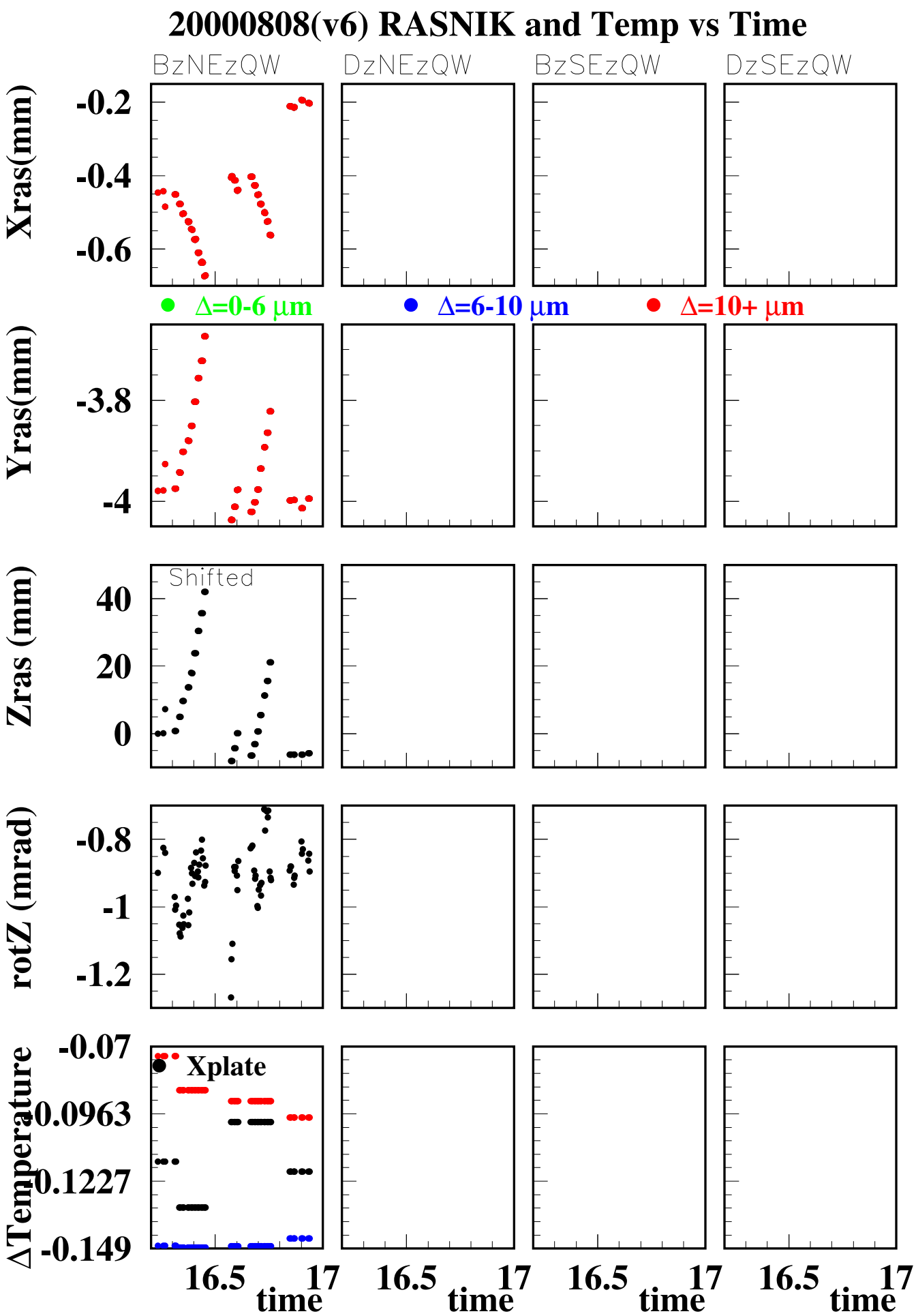

20000808(v6) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.0025
-0.005
Zras (mm)
Shifted
0.02
0.01
0
rotZ (mrad)
0.1
0
ΔTemperature
20.1
20
14.35
14.625
14.9
time


20000808(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
4
2
0
-2
Zras (mm)
0.2
0
Shifted
rotZ (mrad)
0
-2
ΔTemperature
20.2
20
14.5
15
time


20000808(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.25
0
-0.25
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
2
0
ΔTemperature
20.2
20
14.5
15
time


20000808(v6) RASNIK and Temp vs Time
B+NW
B+NE
B+SW
B+SE
Xras(mm)
0.01
0
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
-0.01
Shifted
Zras (mm)
5
0
rotZ (mrad)
0
-2
ΔTemperature
-0.07
-0.0963
-0.1227
-0.149
Xplate
Jig
Granite
16.5
17
time


20000808(v6) RASNIK and Temp vs Time
BzNWzPW
DzNWzPW
BzSW−PW
DzSWzPW
Xras(mm)
-2
-2.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
4
3.8
3.6
Zras (mm)
50
25
0
Shifted
rotZ (mrad)
2.5
2
ΔTemperature
-0.07
-0.0963
-0.1227
-0.149
Xplate
Jig
Granite
16.5
17
time


20000808(v6) RASNIK and Temp vs Time
BzNEzQW
DzNEzQW
BzSEzQW
DzSEzQW
Xras(mm)
-0.2
-0.4
-0.6
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-3.8
-4
Zras (mm)
Shifted
40
20
0
rotZ (mrad)
-0.8
-1
-1.2
ΔTemperature
-0.07
0.0963
0.1227
-0.149
Xplate
16.5
17
time