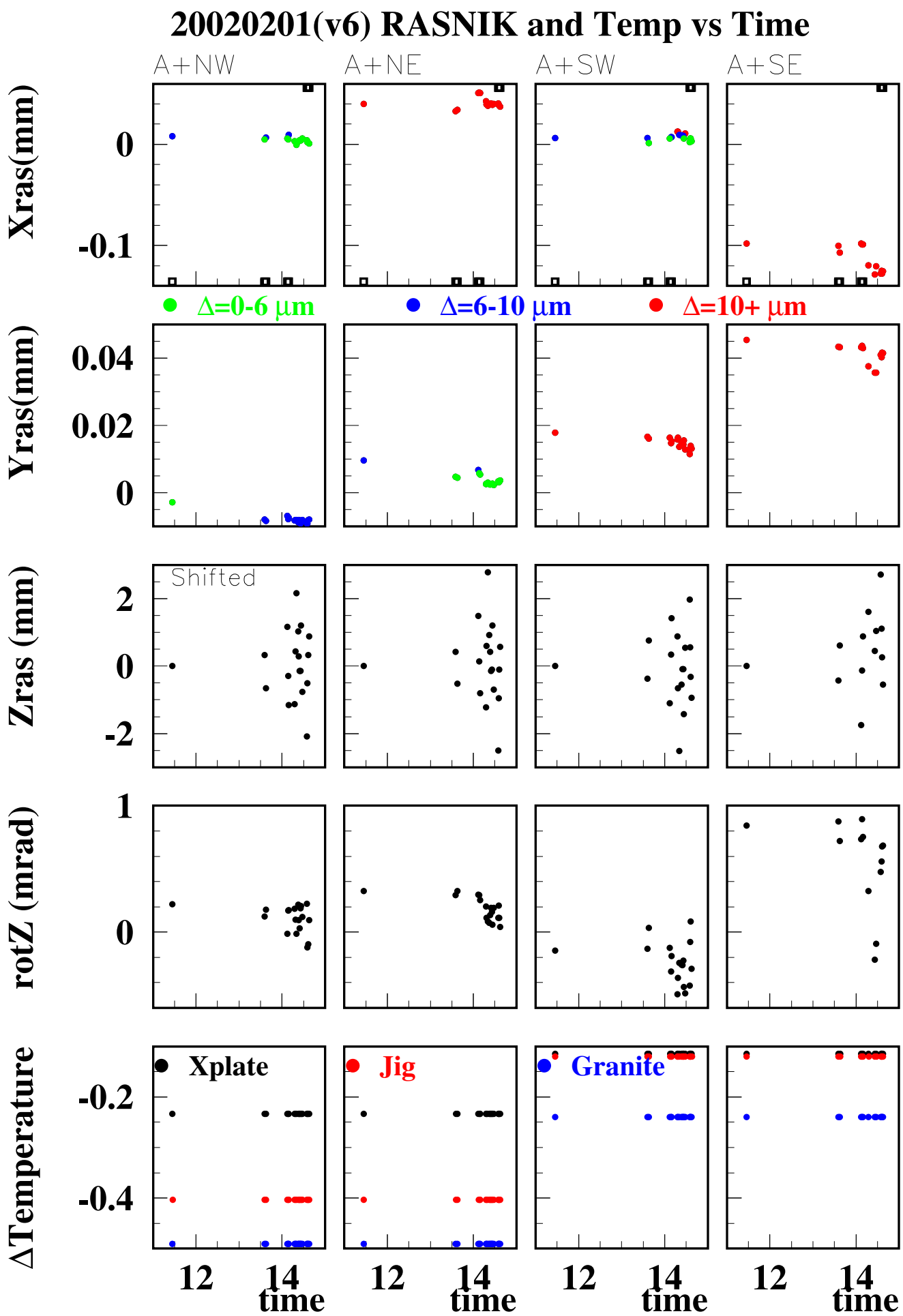
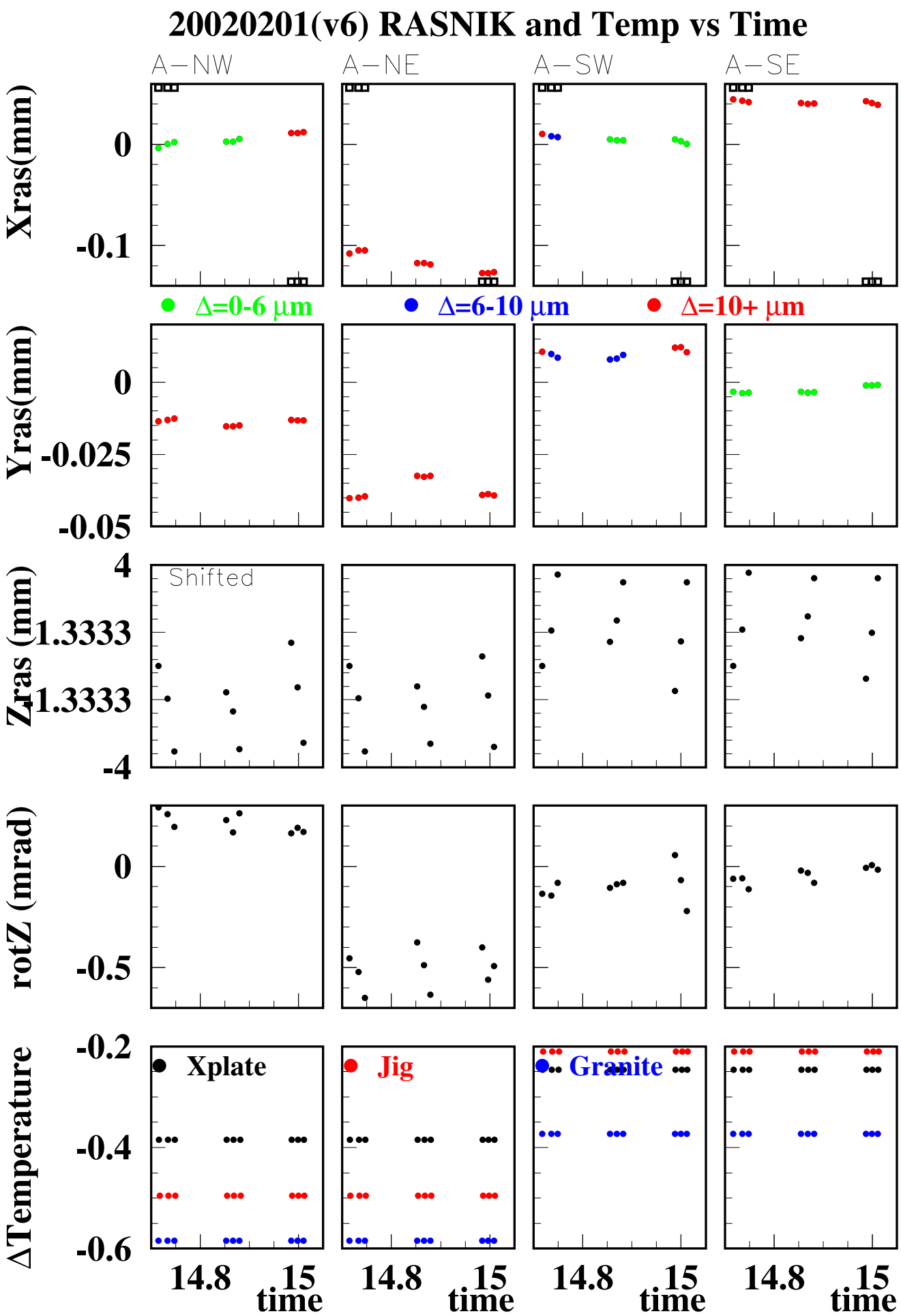
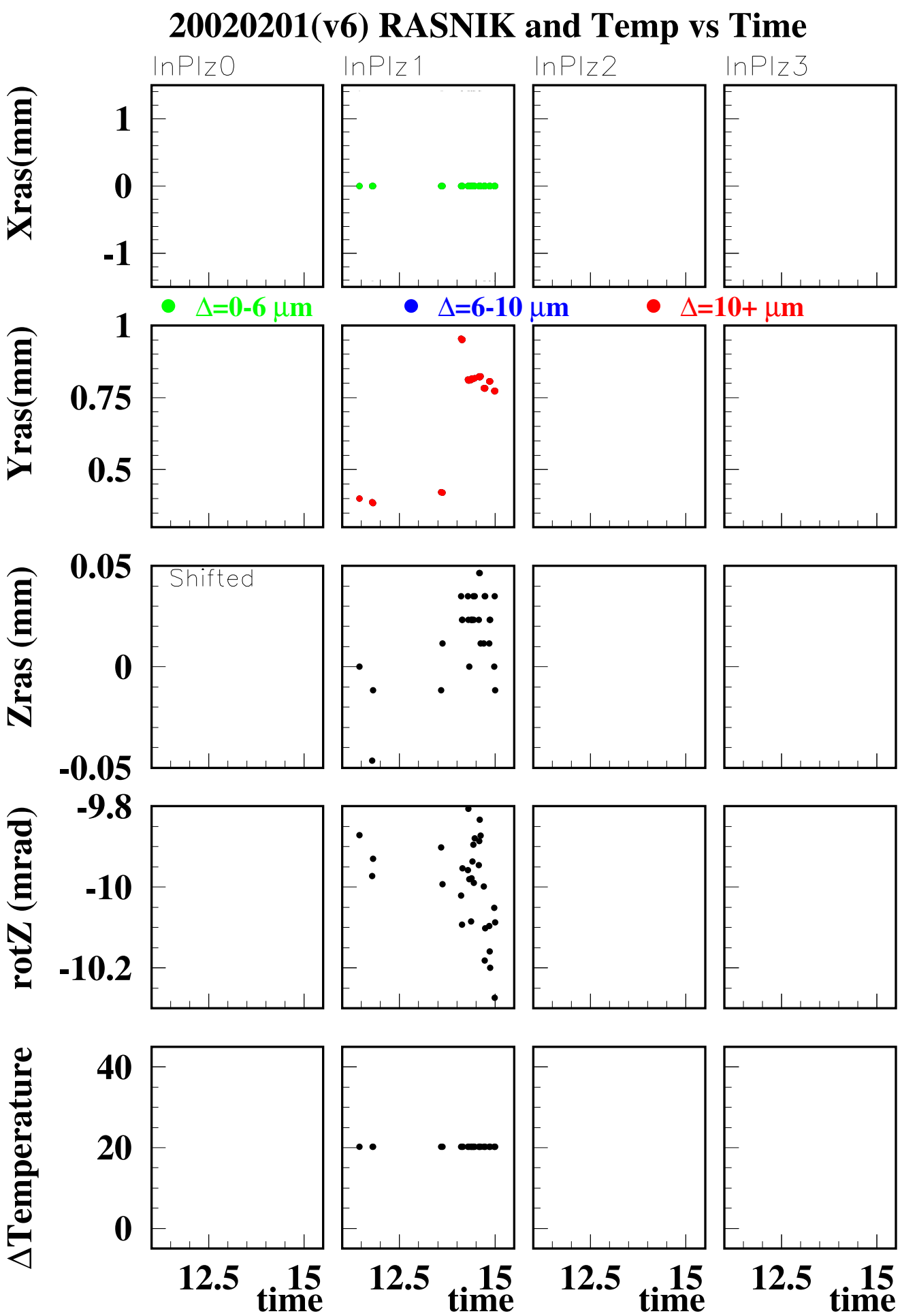
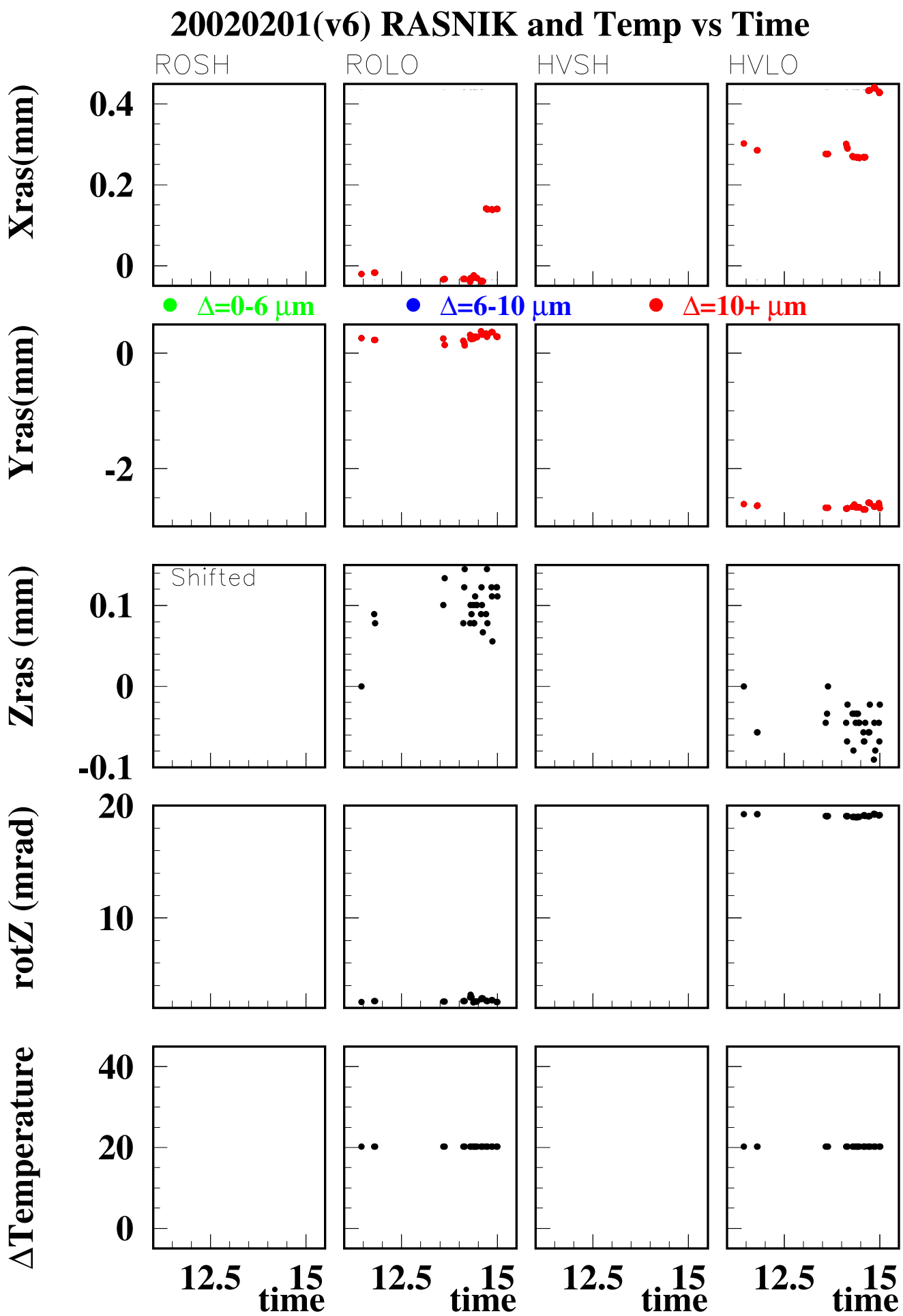
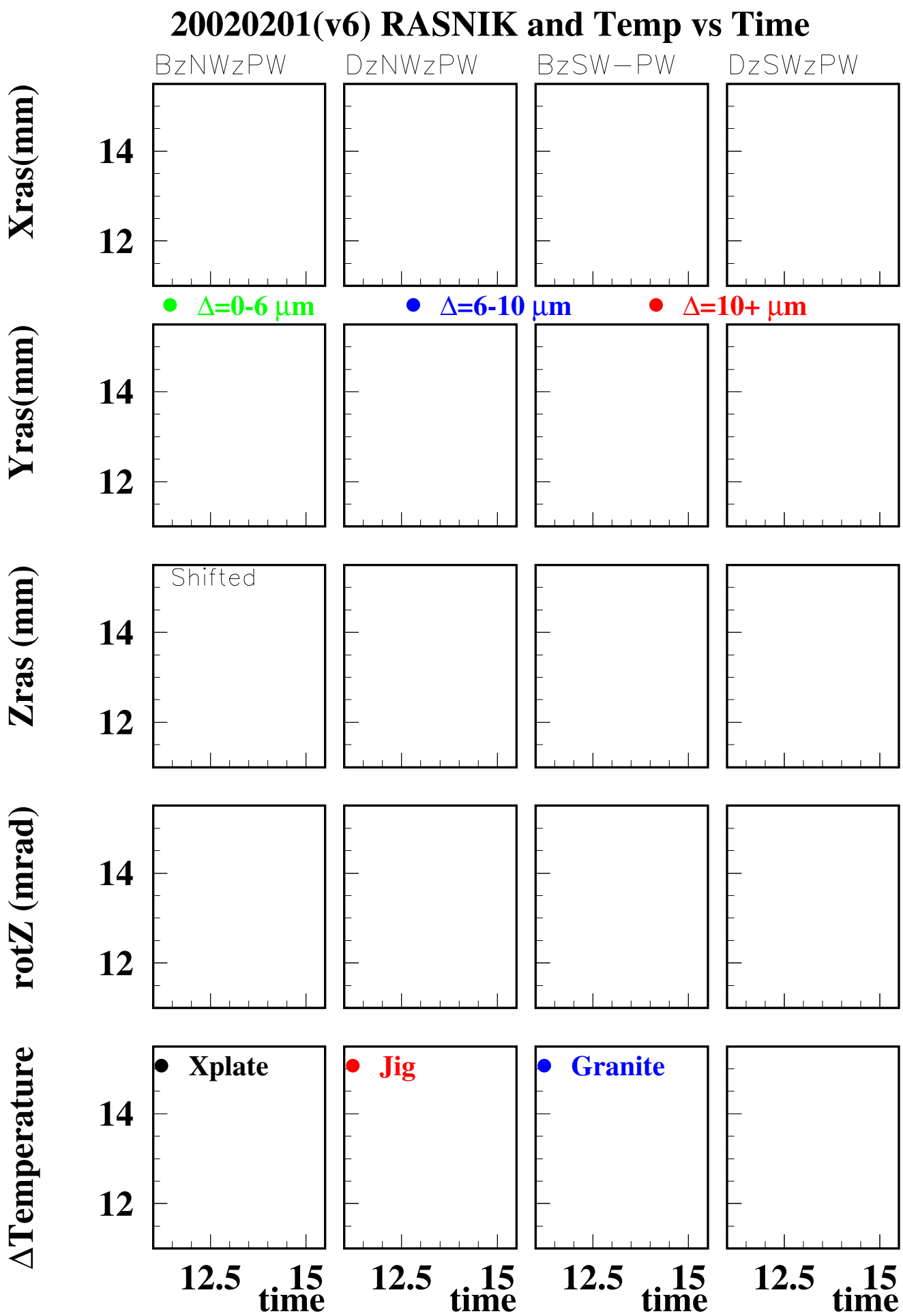
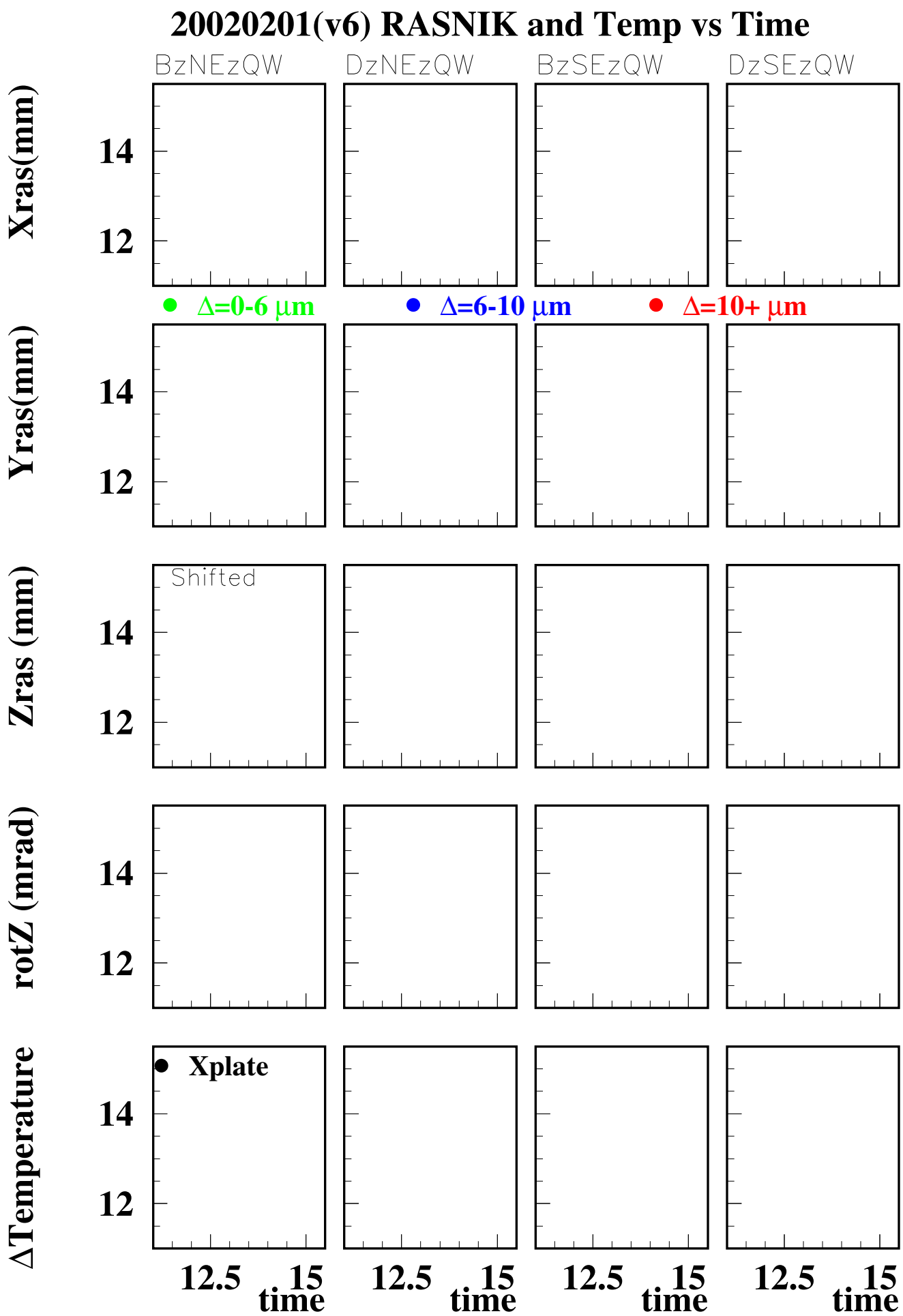

20020201(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.04
0.02
0
Zras (mm)
Shifted
2
0
-2
rotZ (mrad)
1
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
12
14
time


20020201(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
-0.025
-0.05
Zras (mm)
4
1.3333
-1.3333
-4
Shifted
rotZ (mrad)
0
-0.5
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
-1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
1
0.75
0.5
Zras (mm)
0.05
0
-0.05
Shifted
rotZ (mrad)
-9.8
-10
-10.2
ΔTemperature
40
20
0
12.5
15
time


20020201(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.4
0.2
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-2
Zras (mm)
Shifted
0.1
0
-0.1
rotZ (mrad)
20
10
ΔTemperature
40
20
0
12.5
15
time


20020201(v6) RASNIK and Temp vs Time
BzNWzPW
DzNWzPW
BzSW−PW
DzSWzPW
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
14
12
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
Jig
Granite
12.5
15
time


20020201(v6) RASNIK and Temp vs Time
BzNEzQW
DzNEzQW
BzSEzQW
DzSEzQW
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
14
12
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
12.5
15
time