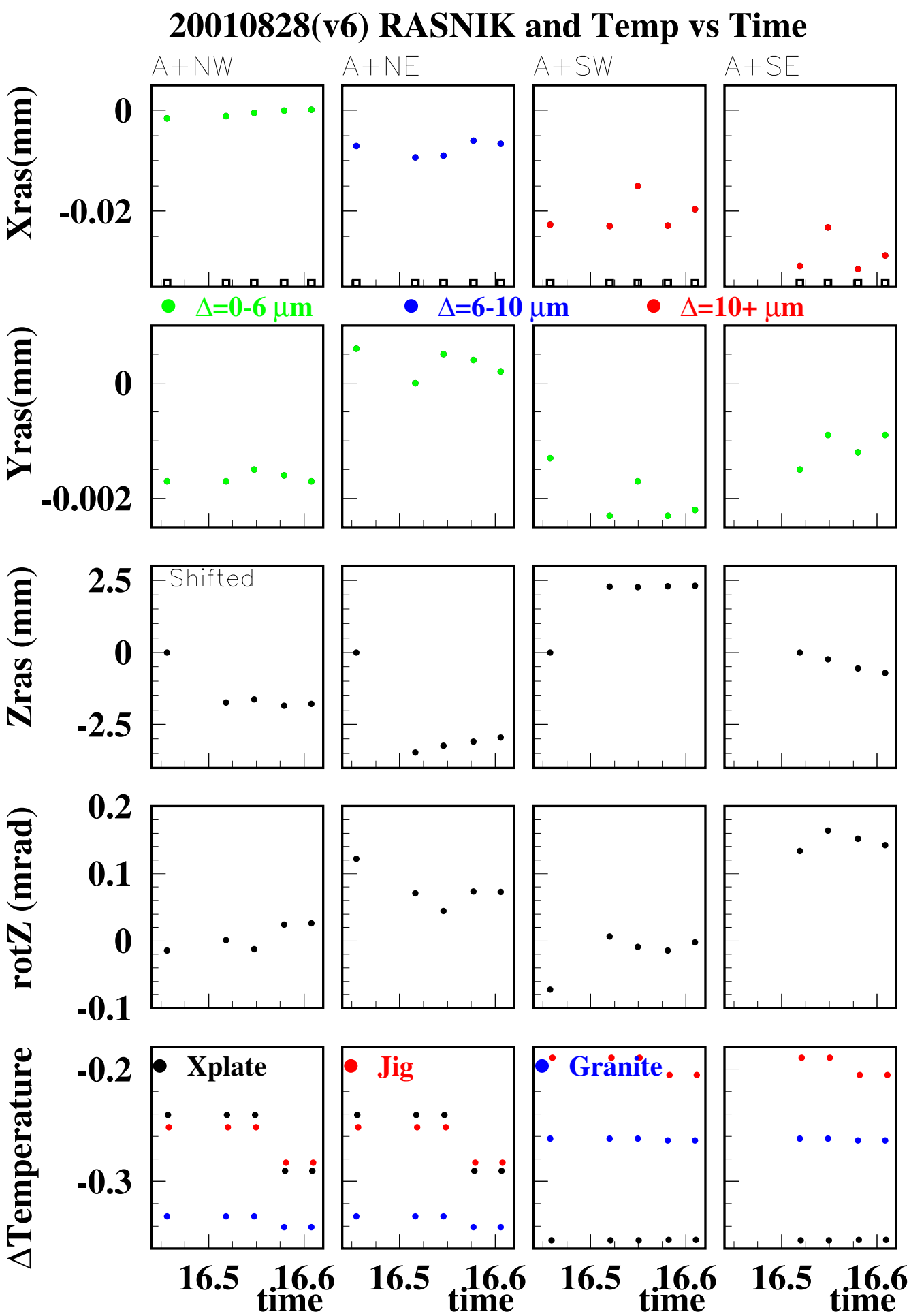
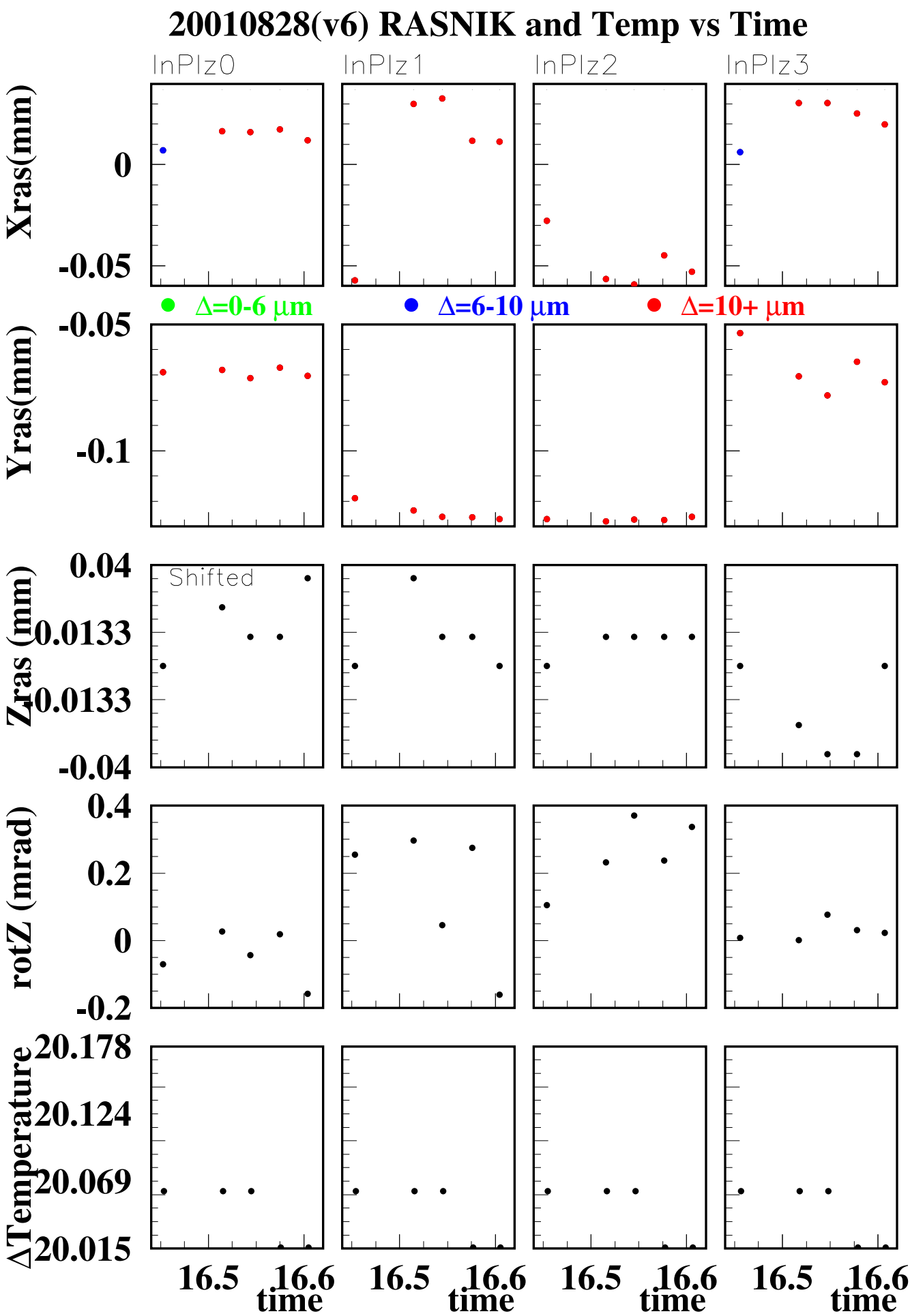
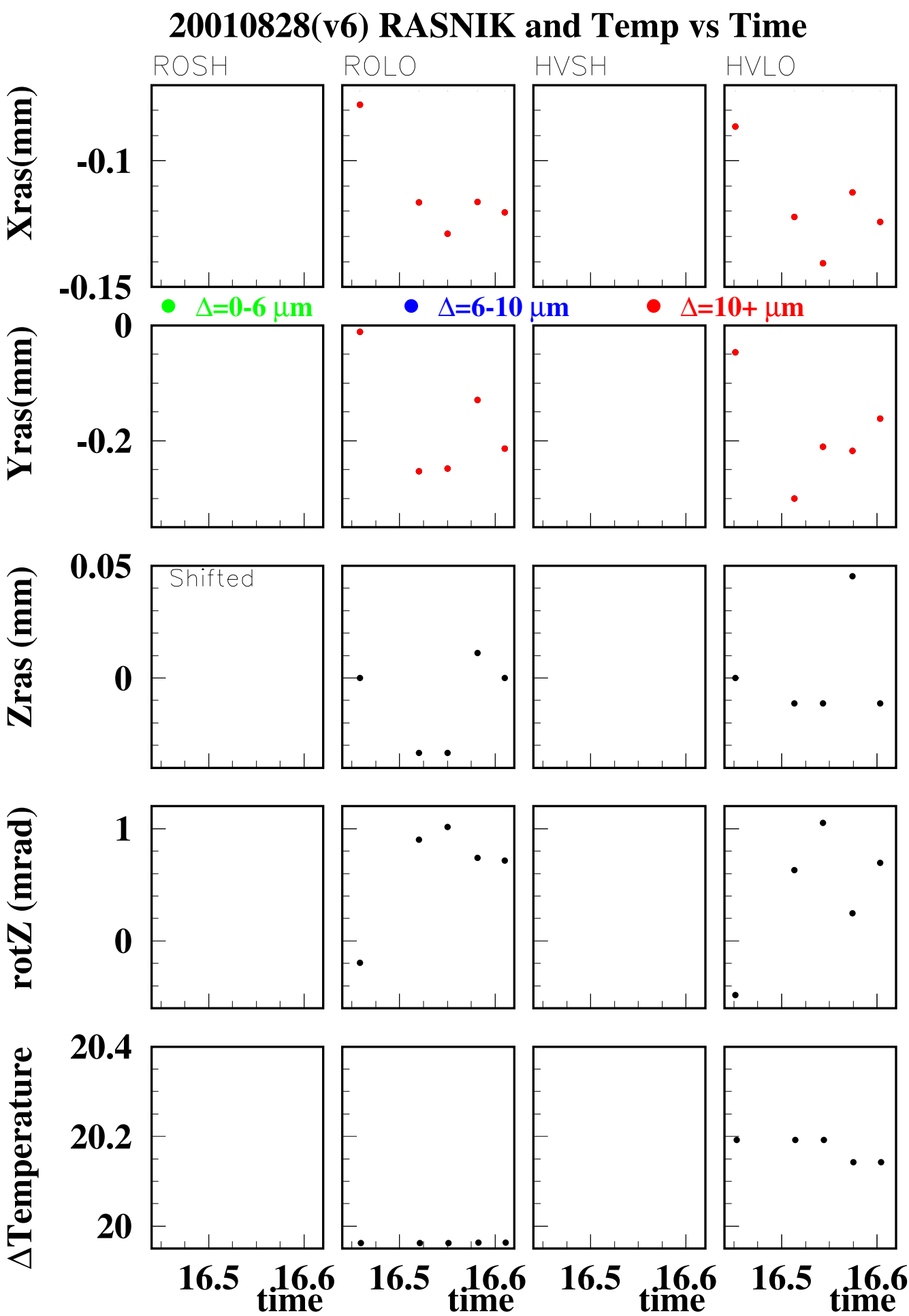
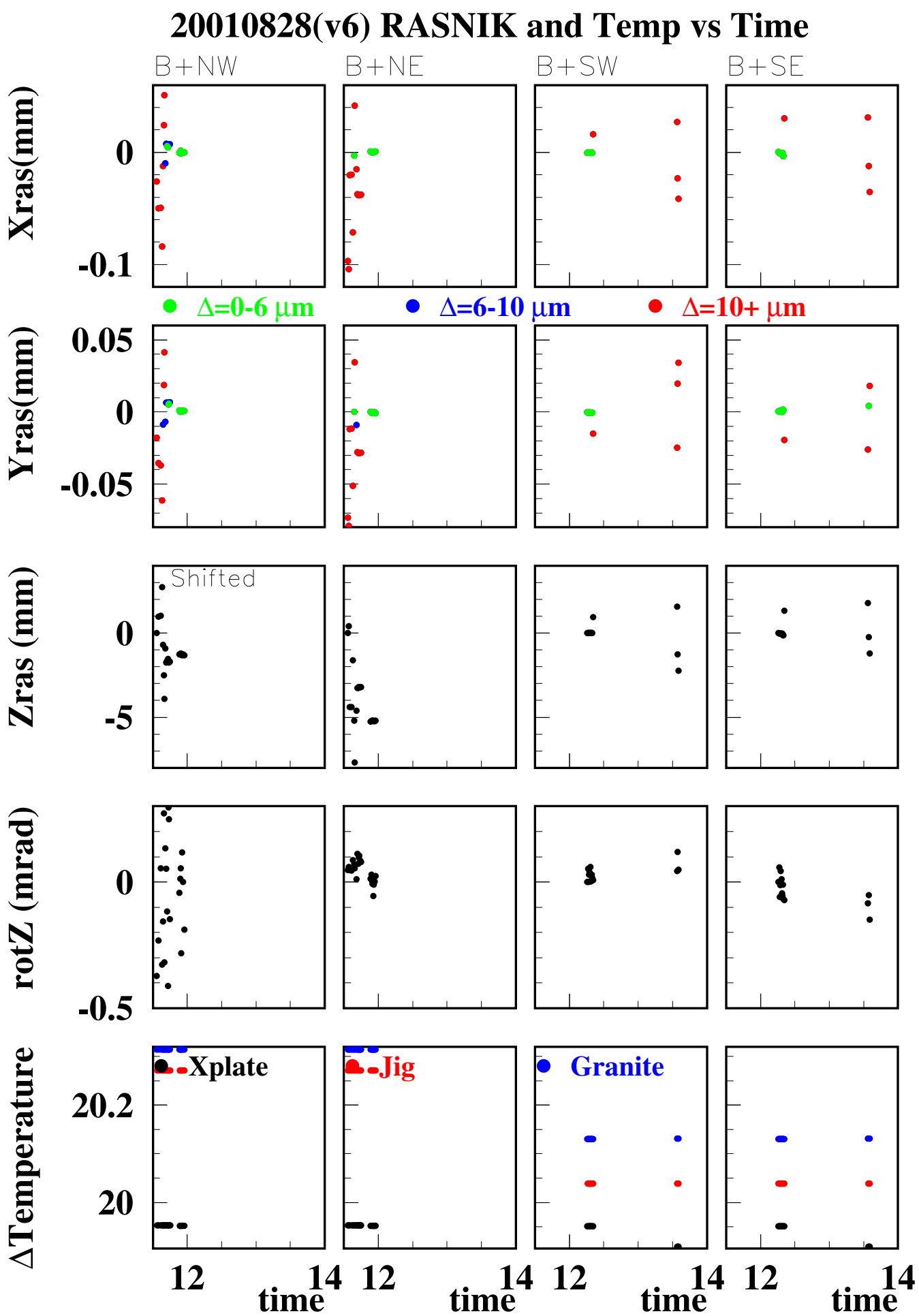
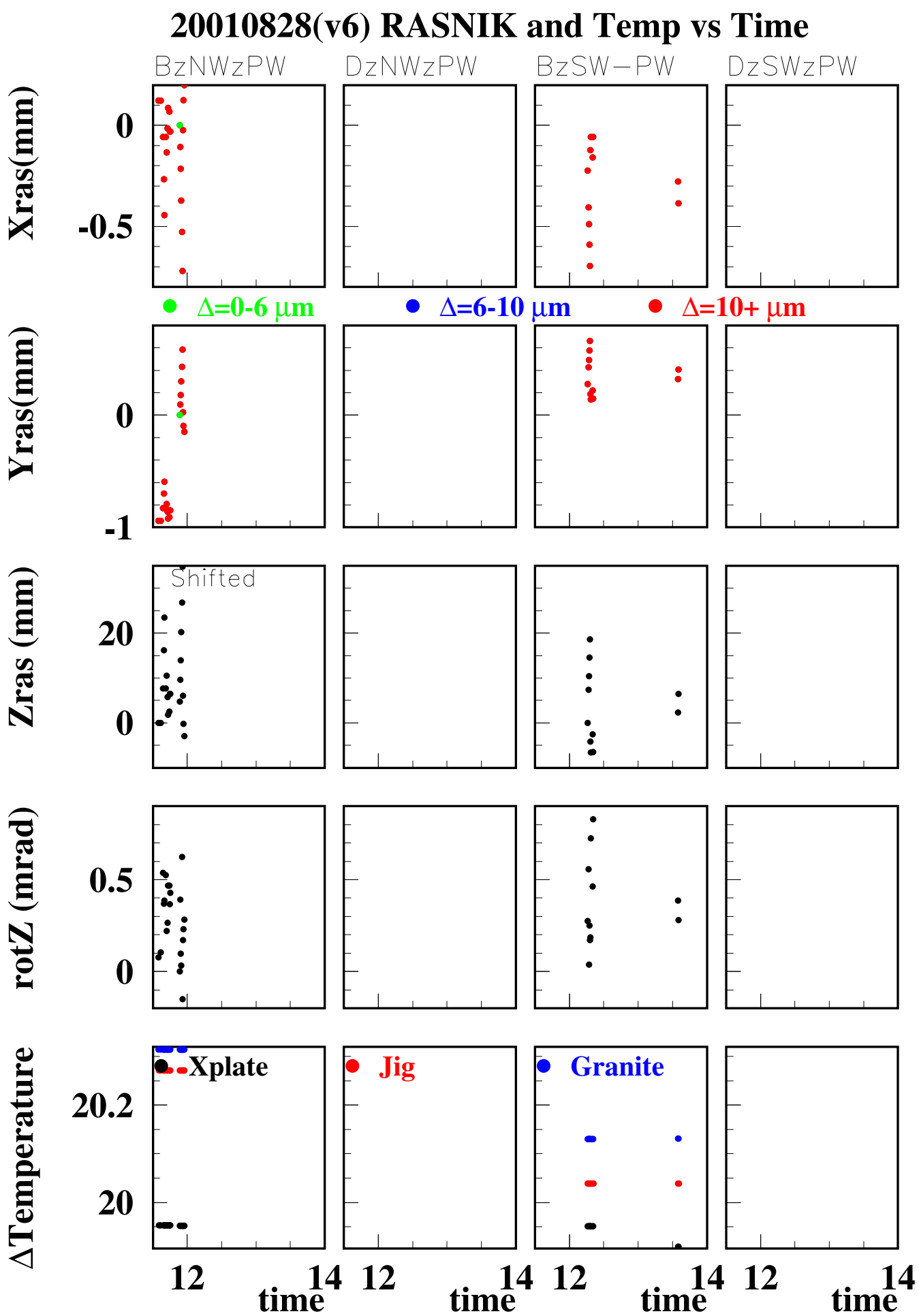
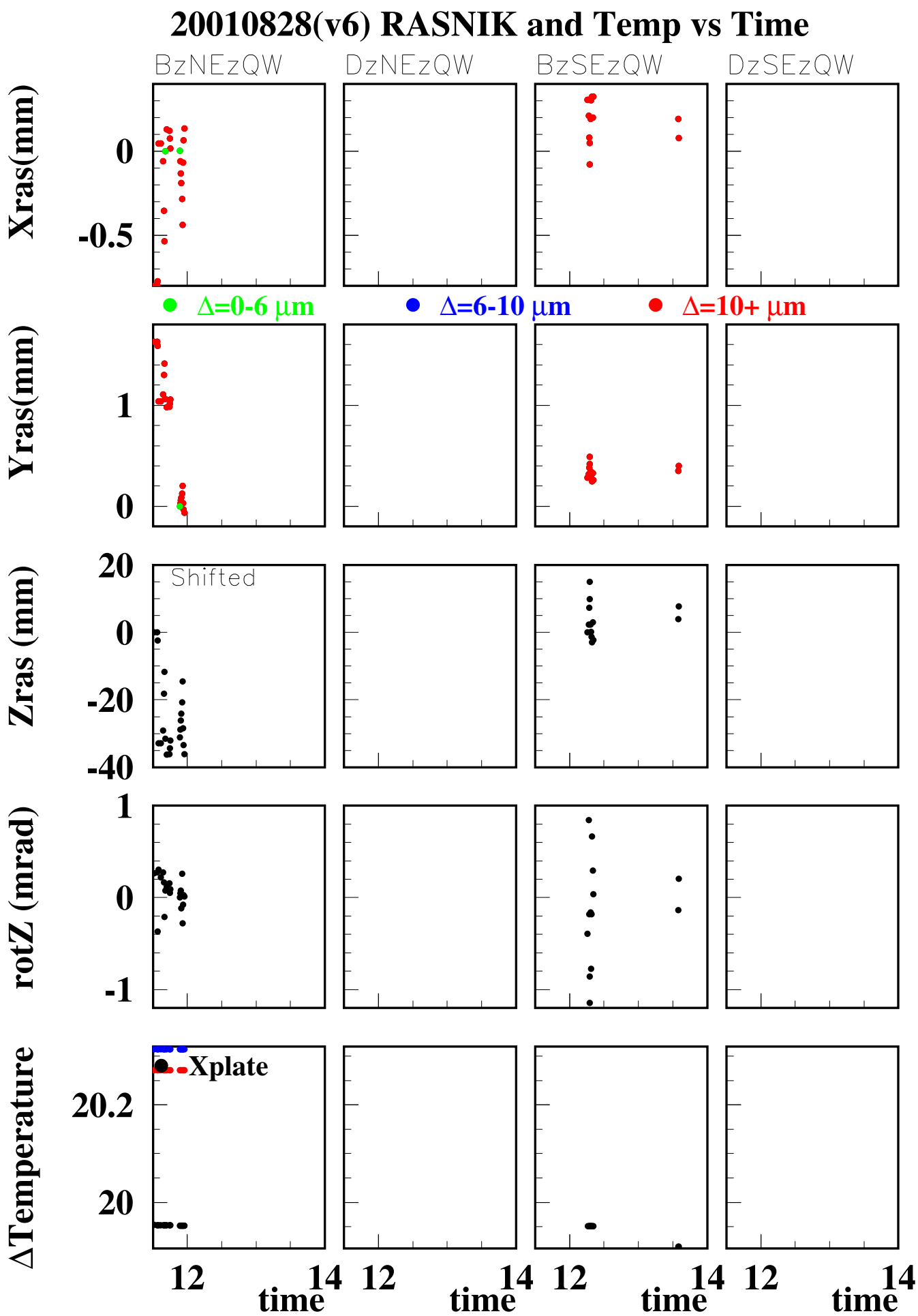

20010828(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.002
Zras (mm)
2.5
0
-2.5
Shifted
rotZ (mrad)
0.2
0.1
0
-0.1
ΔTemperature
-0.2
-0.3
Xplate
Jig
Granite
16.5
16.6
time


20010828(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
-0.05
Yras(mm)
-0.1
0.04
Shifted
Zras (mm)
0.0133
0.0133
-0.04
0.4
rotZ (mrad)
0.2
0
-0.2
20.178
ΔTemperature
20.124
20.069
20.015
16.5
16.6
time


20010828(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.1
-0.15
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.2
Zras (mm)
0.05
Shifted
rotZ (mrad)
1
ΔTemperature
20.4
20.2
20
16.5
16.6
time


20010828(v6) RASNIK and Temp vs Time
B+NW
B+NE
B+SW
B+SE
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
-0.05
Zras (mm)
Shifted
0
-5
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
20.2
20
12
14
time


20010828(v6) RASNIK and Temp vs Time
BzNWzPW
DzNWzPW
BzSW−PW
DzSWzPW
Xras(mm)
0
-0.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-1
Shifted
Zras (mm)
20
0
rotZ (mrad)
0.5
0
ΔTemperature
Xplate
Jig
Granite
20.2
20
12
14
time


20010828(v6) RASNIK and Temp vs Time
BzNEzQW
DzNEzQW
BzSEzQW
DzSEzQW
Xras(mm)
0
-0.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
1
0
Zras (mm)
20
0
-20
-40
Shifted
rotZ (mrad)
1
0
-1
ΔTemperature
Xplate
20.2
20
12
14
time