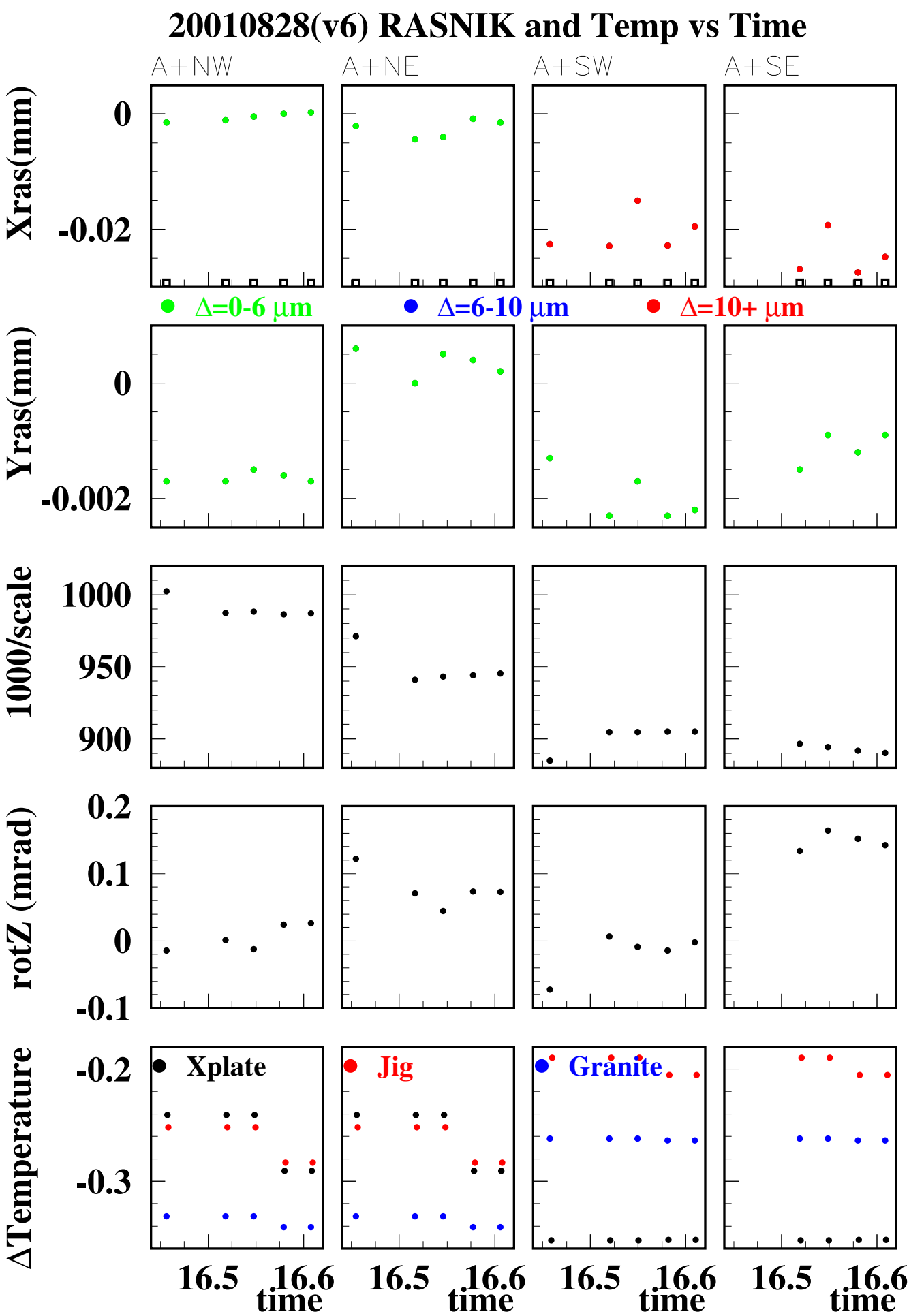
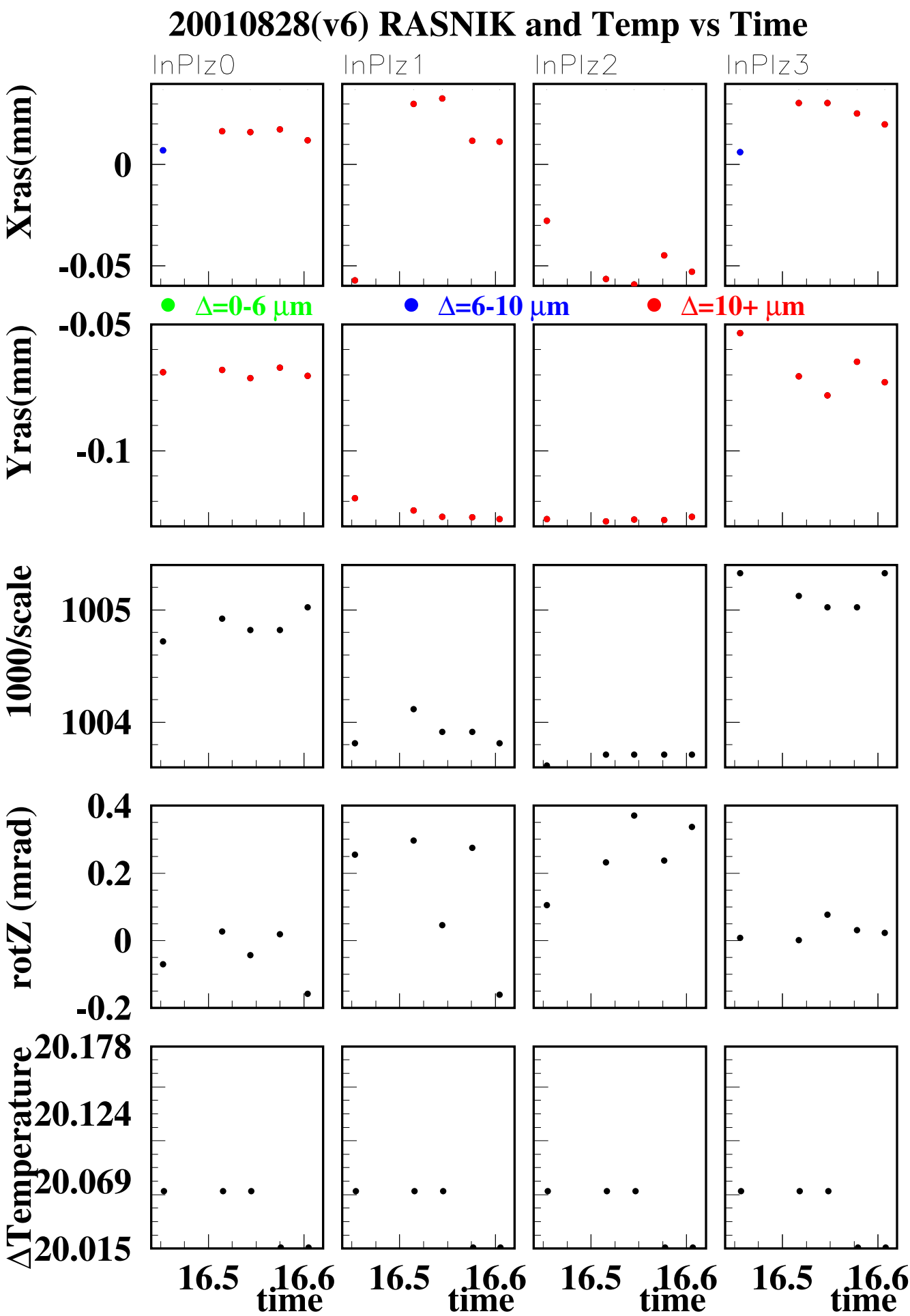
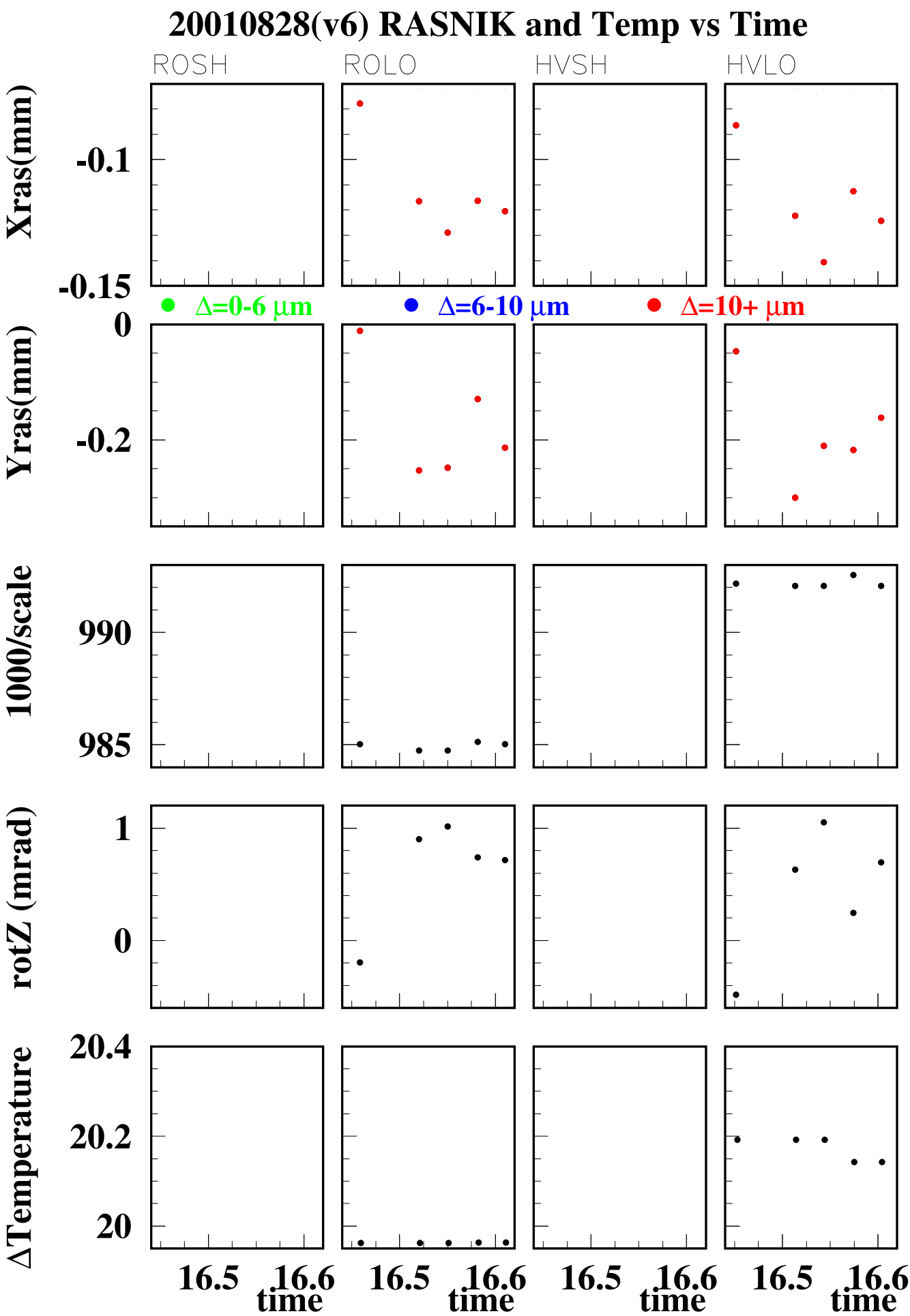
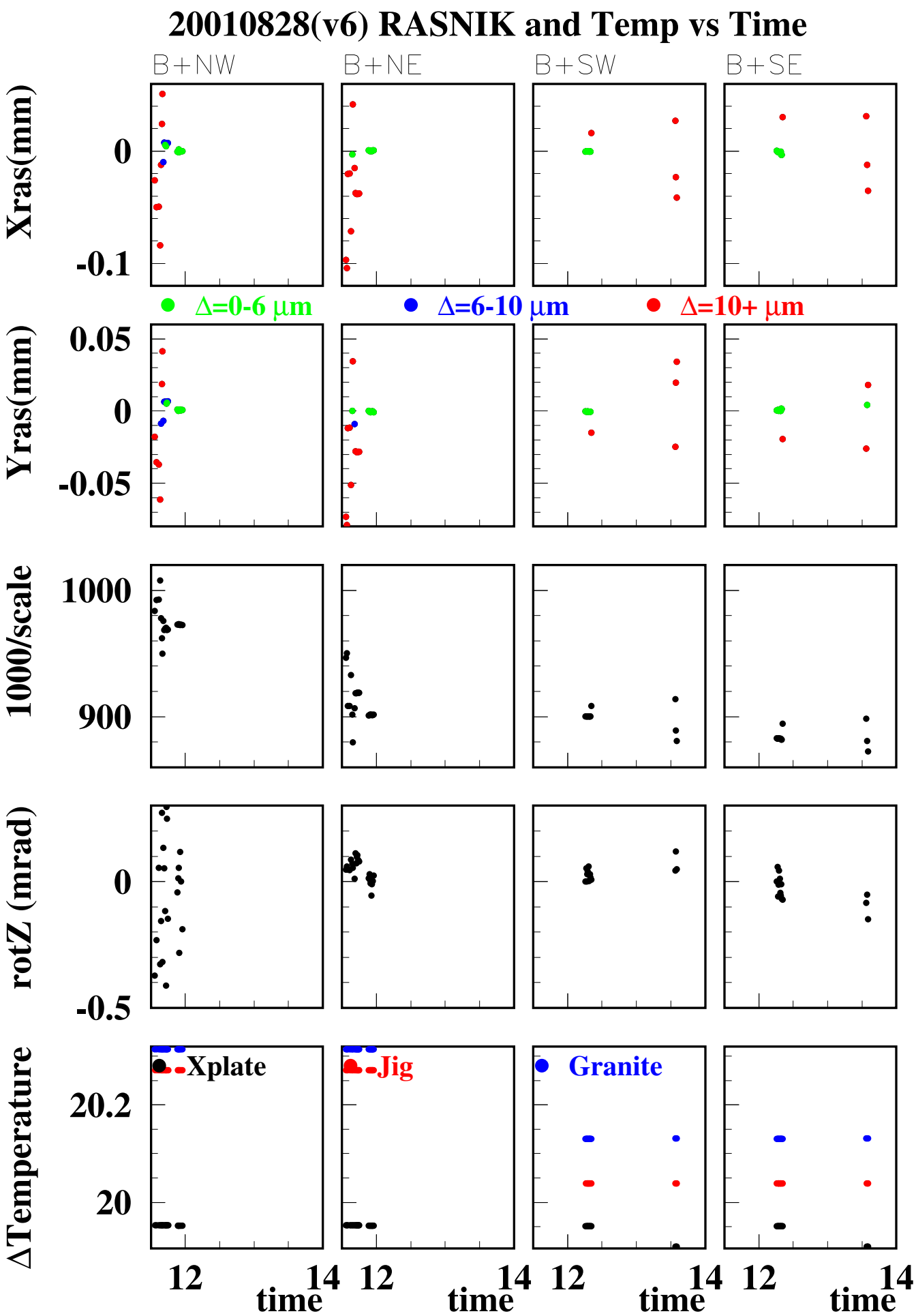
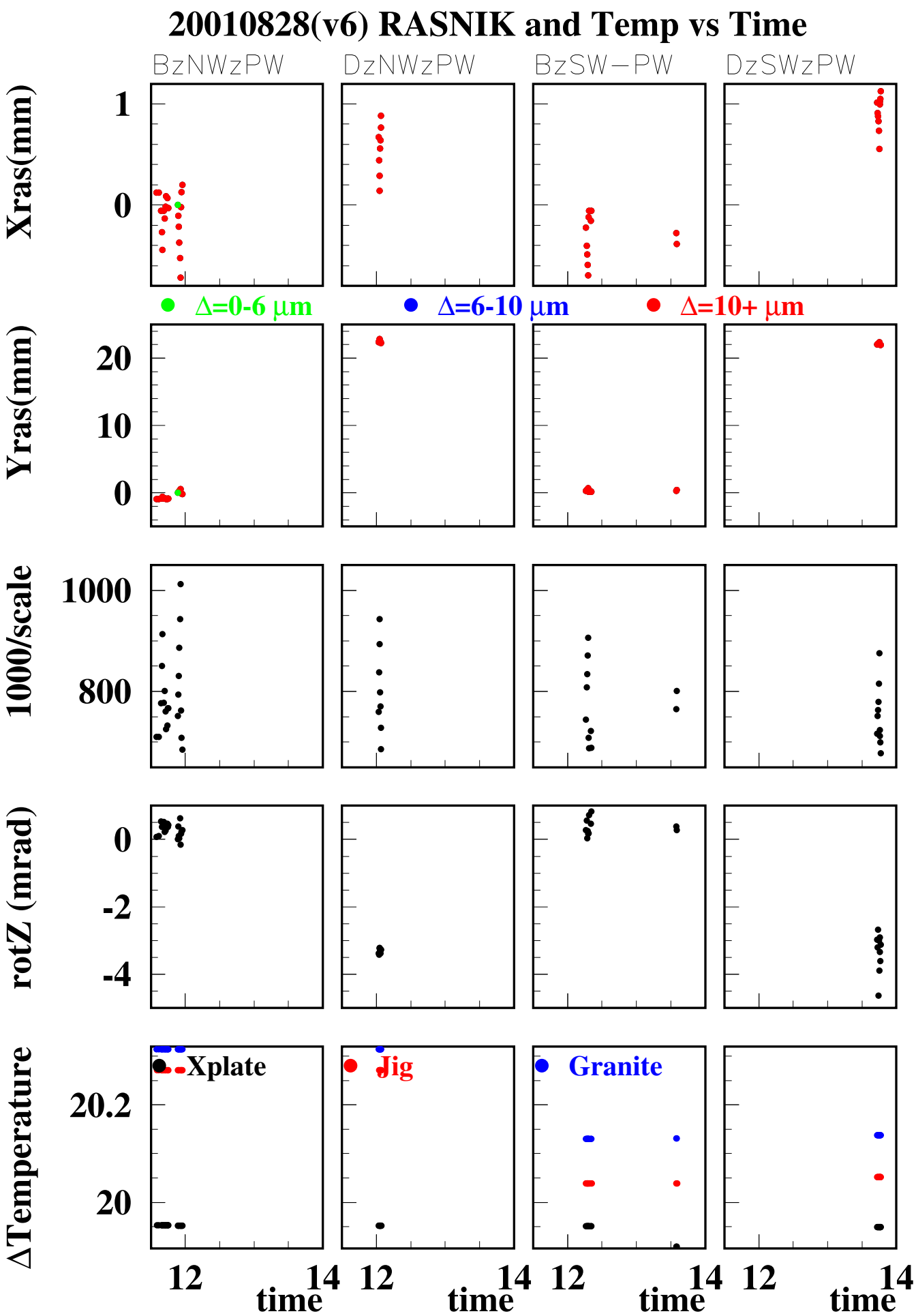
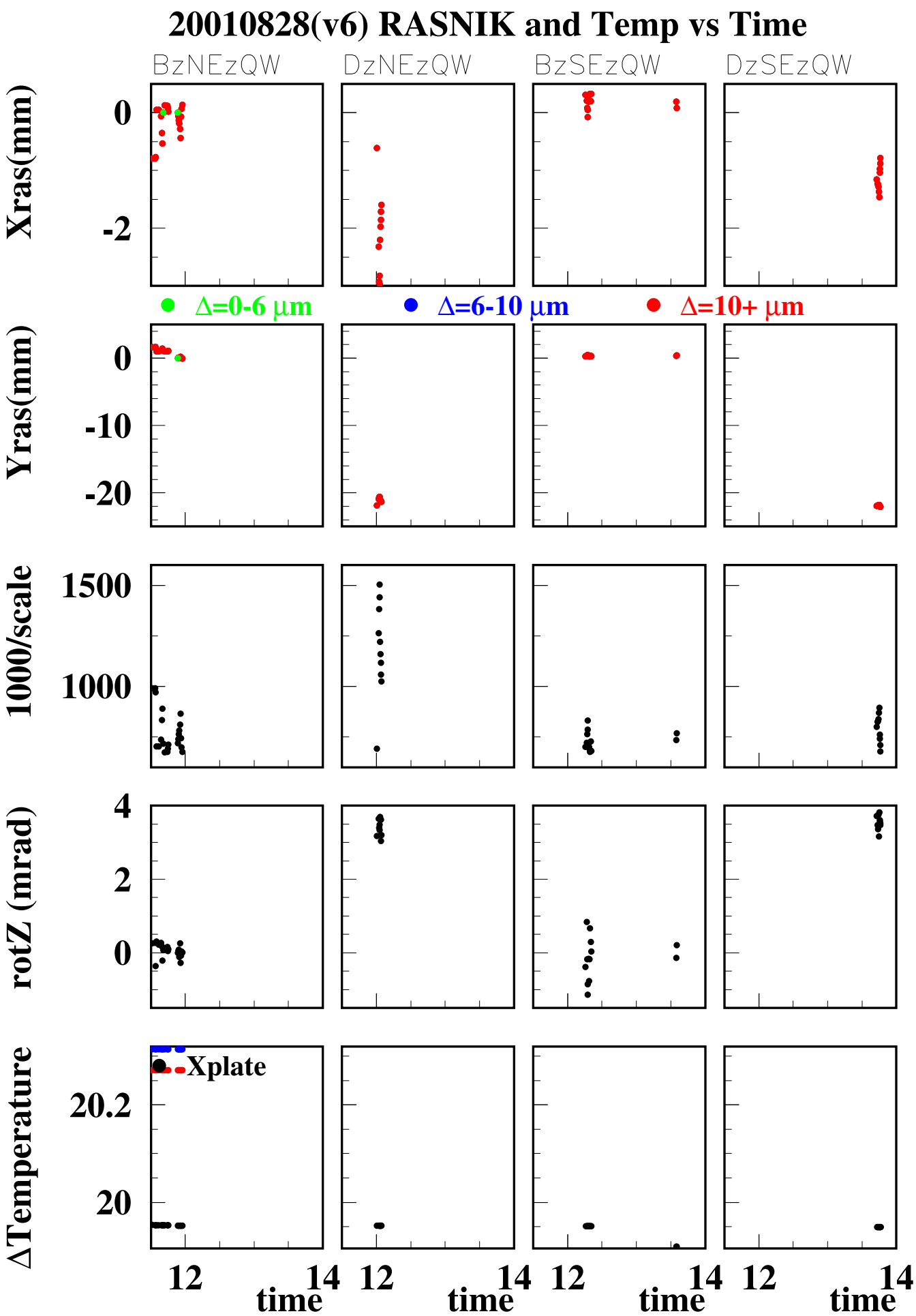

20010828(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.002
1000/scale
1000
950
900
rotZ (mrad)
0.2
0.1
0
-0.1
ΔTemperature
-0.2
-0.3
Xplate
Jig
Granite
16.5
16.6
time


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
Yras(mm)
-0.05
-0.1
1000/scale
1005
1004
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
20.178
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
1000/scale
990
985
rotZ (mrad)
1
0
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
1000/scale
1000
900
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)
1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
20
10
0
1000/scale
1000
800
rotZ (mrad)
0
-2
-4
ΔTemperature
Xplate
Jig
Granite
20.2
20
12
14
time


20010828(v6) RASNIK and Temp vs Time
BzNEzQW
DzNEzQW
BzSEzQW
DzSEzQW
Xras(mm)
0
-2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-10
-20
1000/scale
1500
1000
rotZ (mrad)
4
2
0
ΔTemperature
Xplate
20.2
20
12
14
time