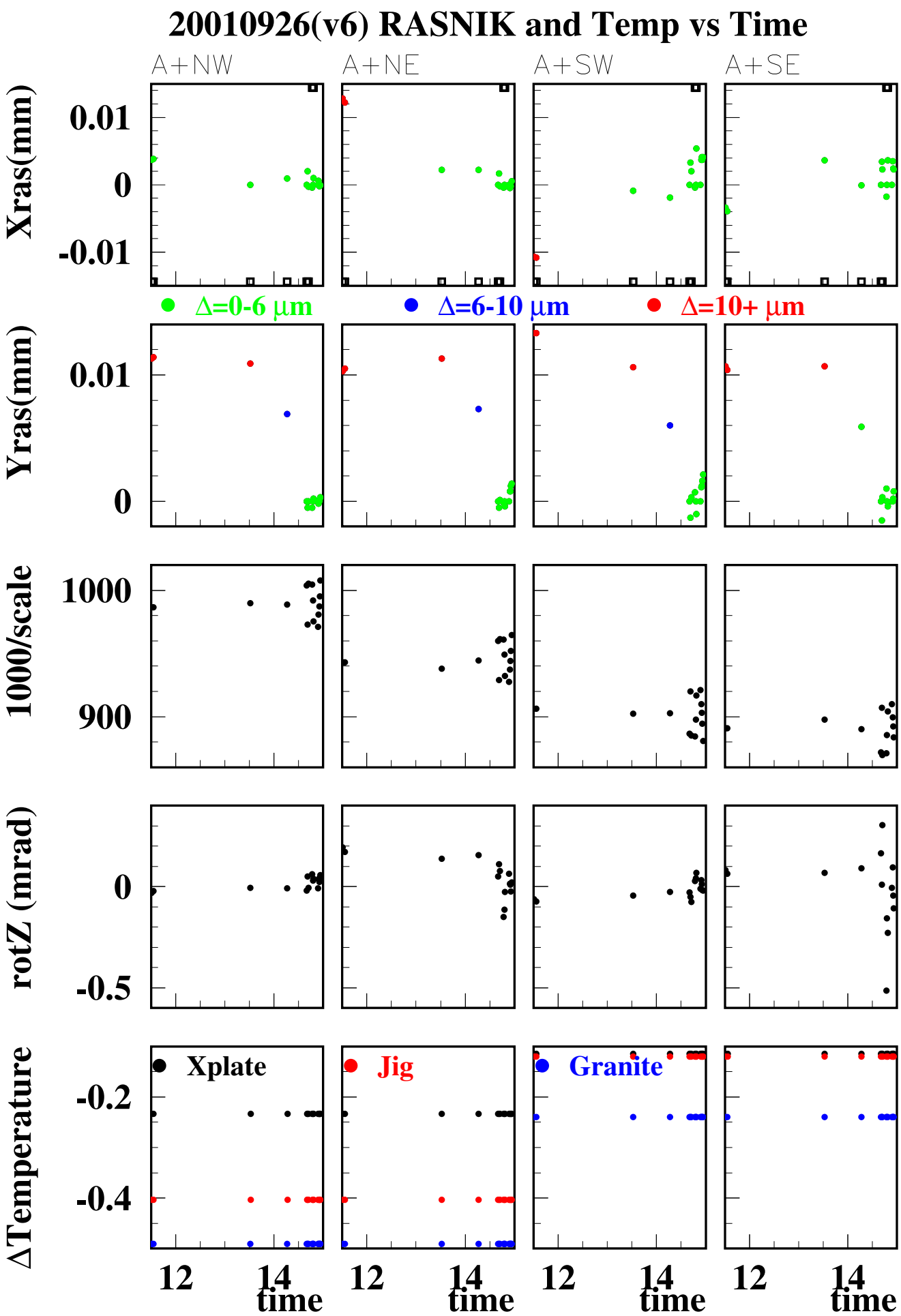
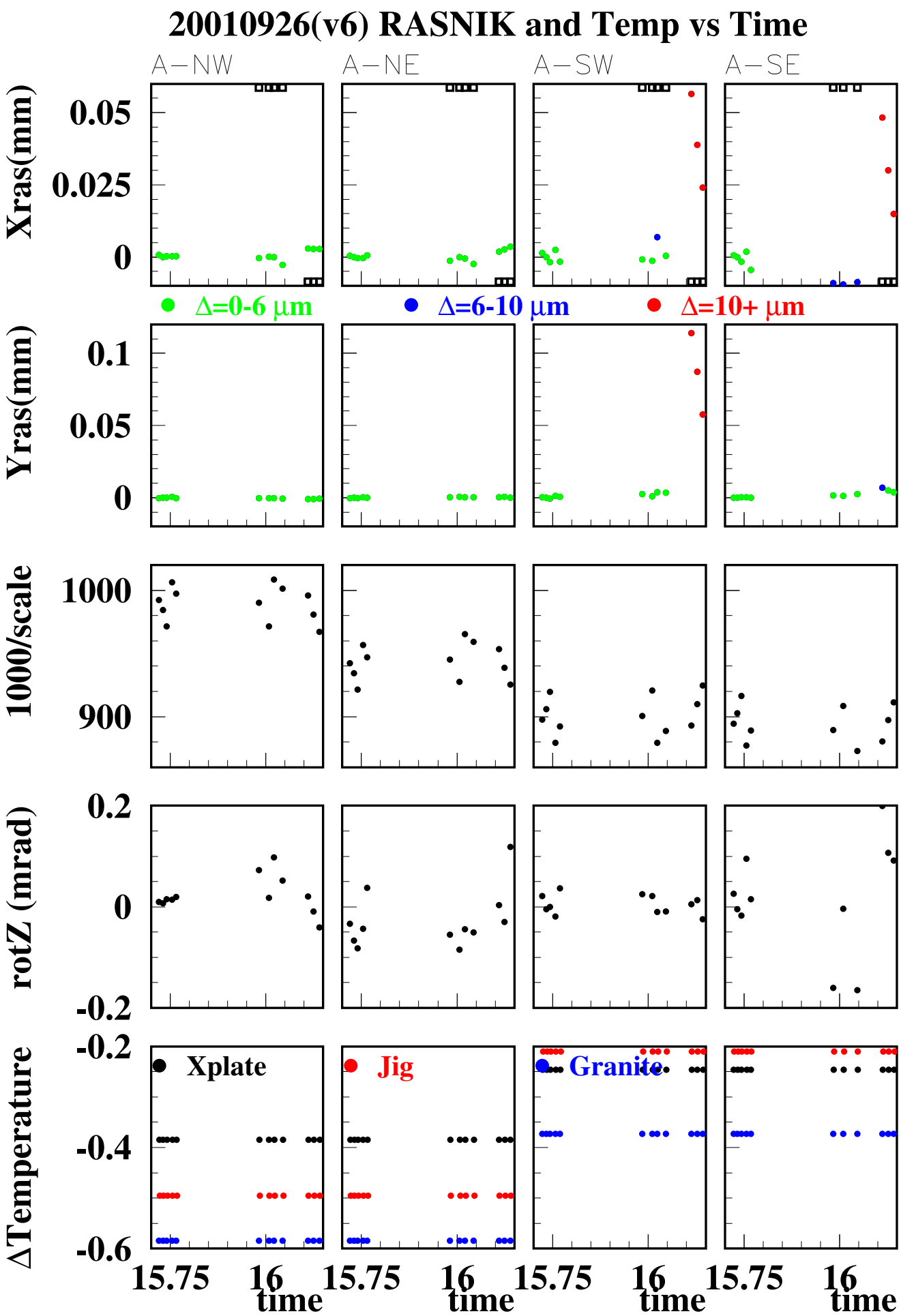
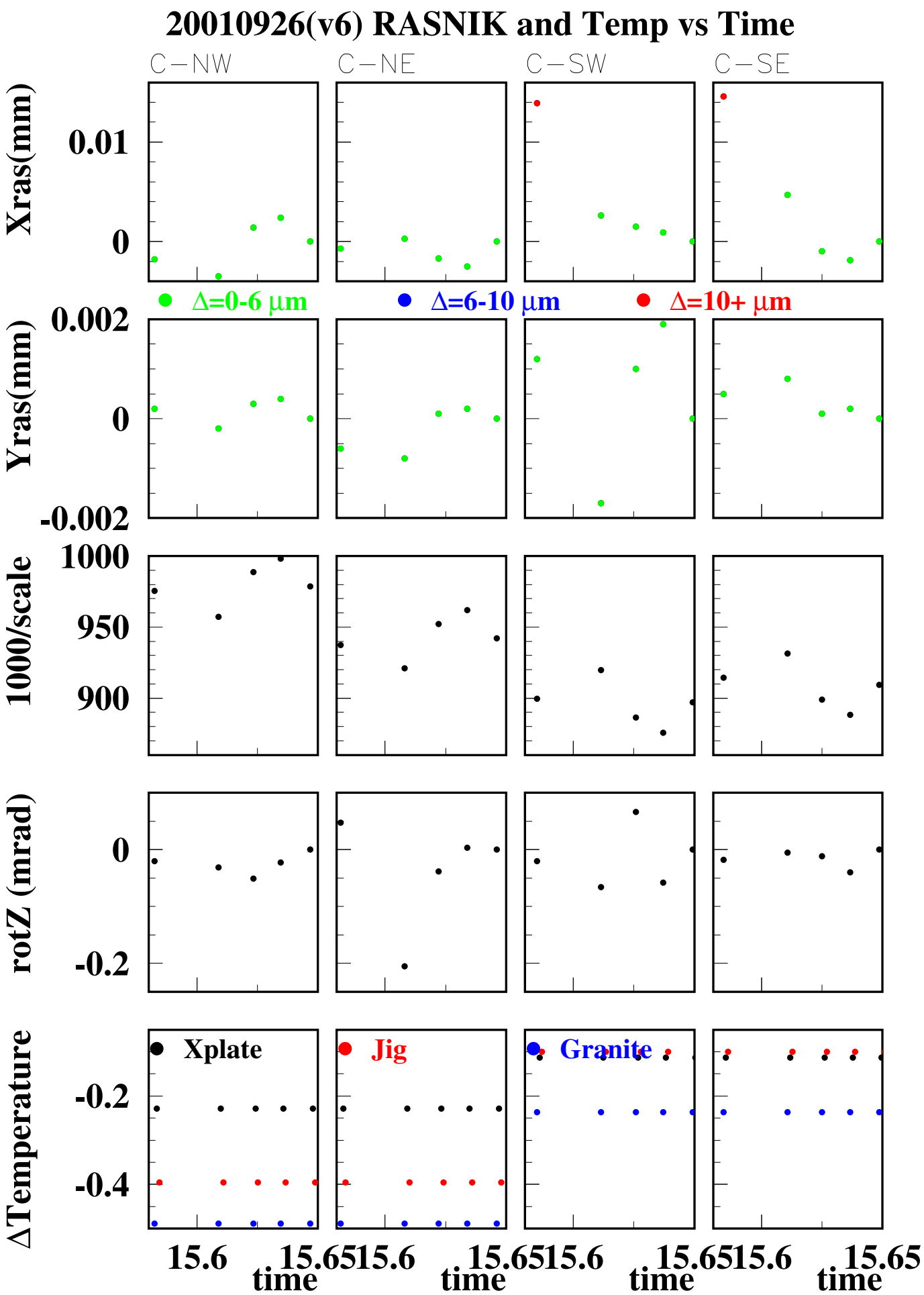
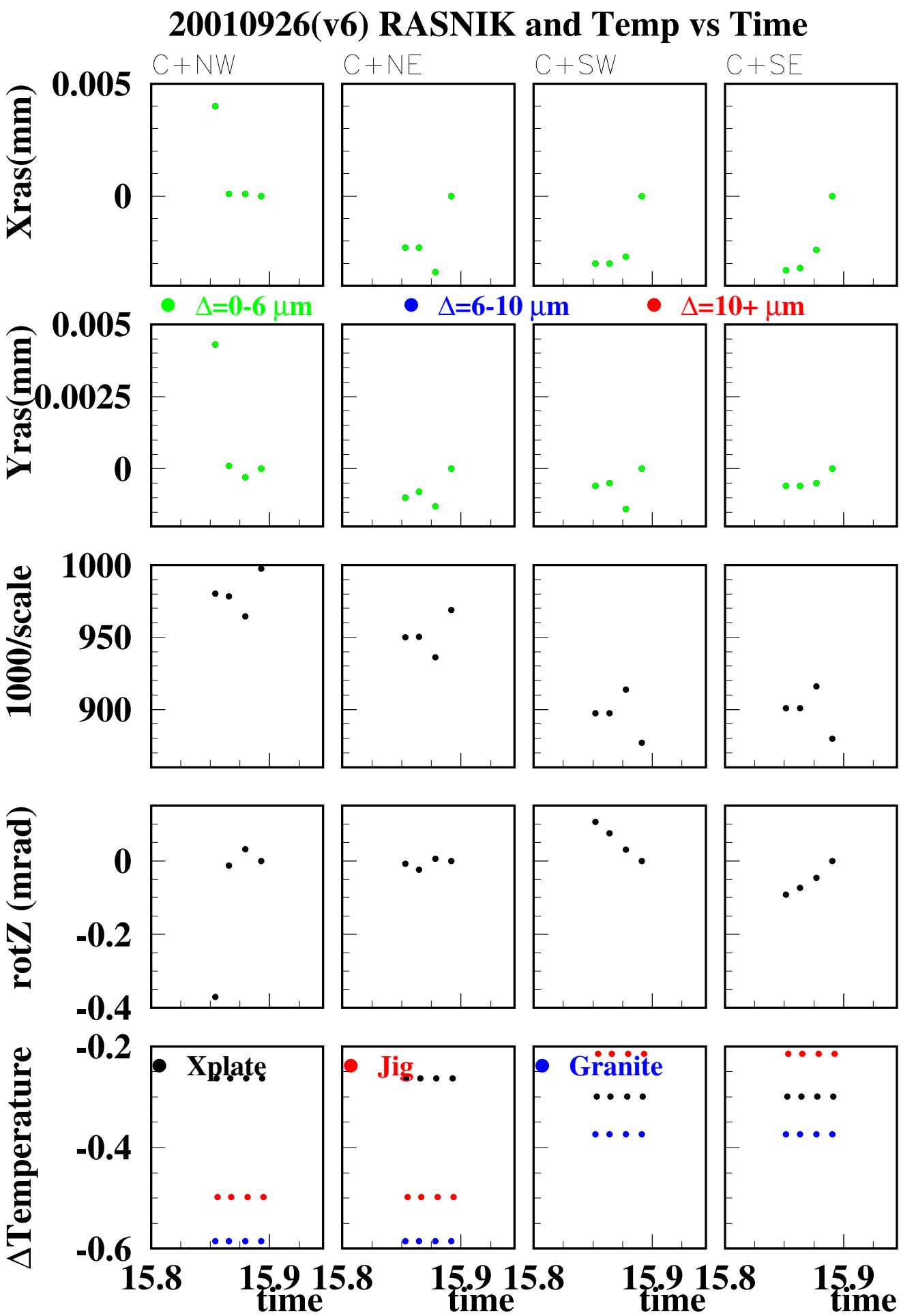
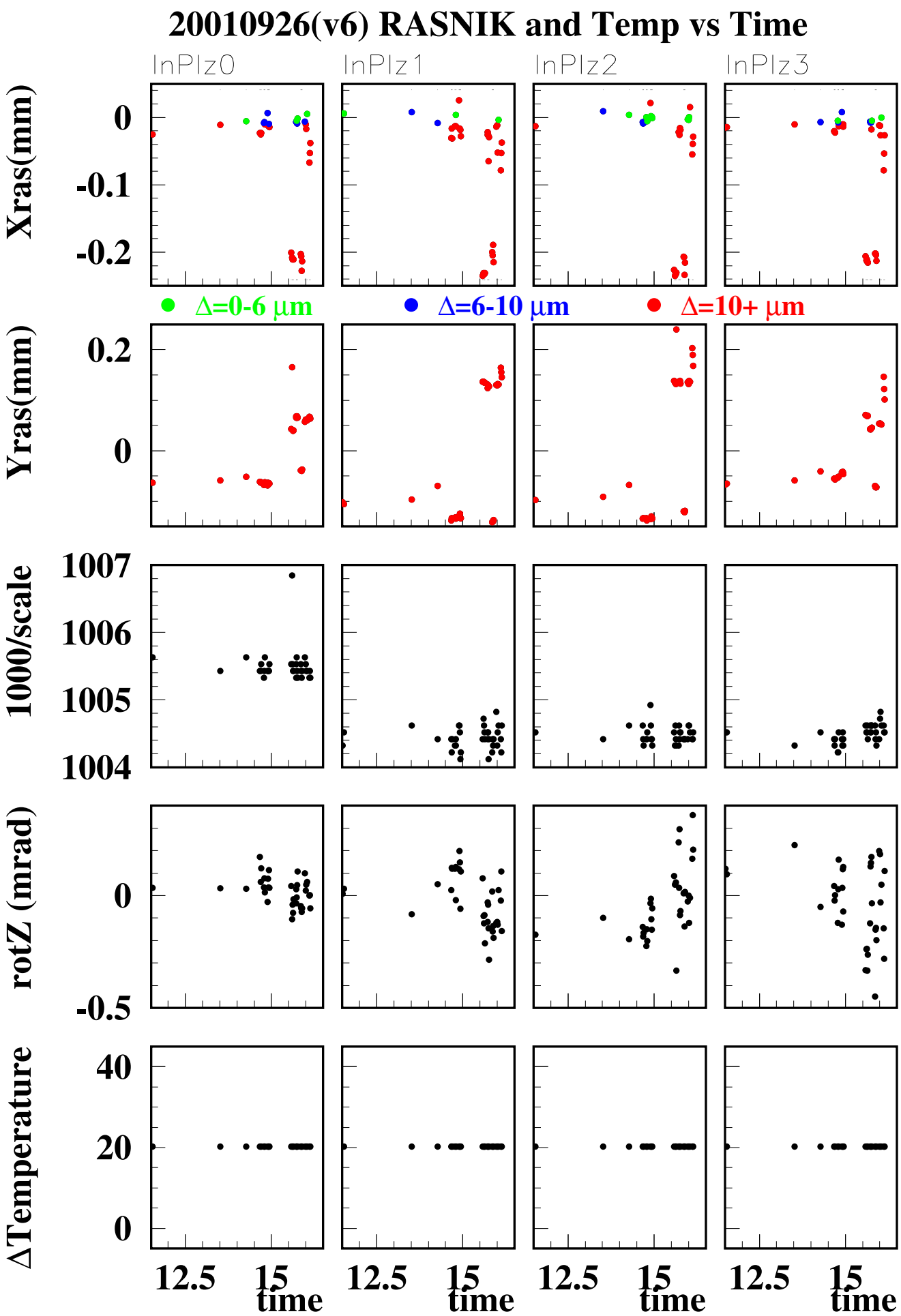
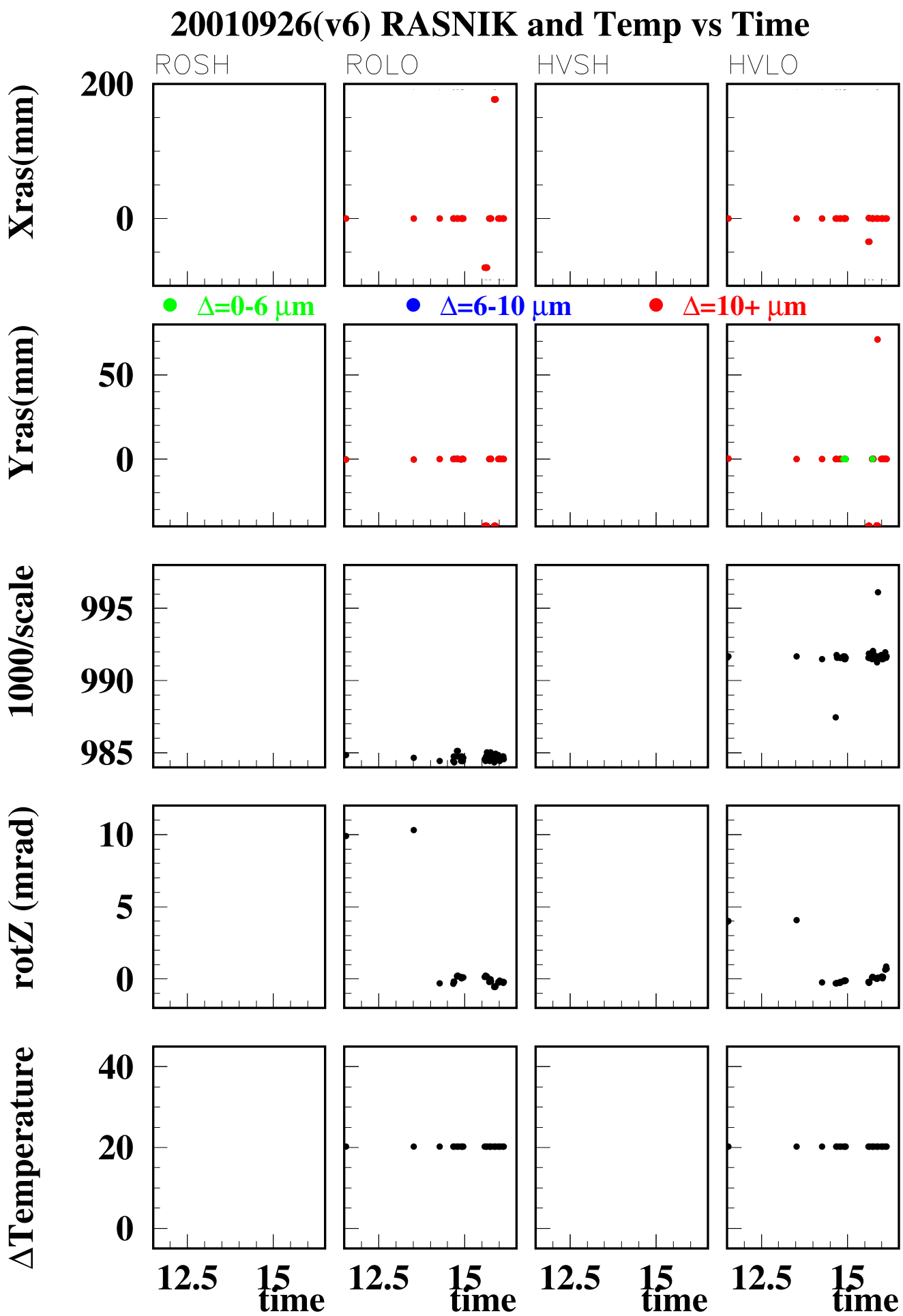

20010926(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
1000/scale
1000
900
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
12
14
time


20010926(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.05
0.025
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
0
1000/scale
1000
900
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
15.75
16
time


20010926(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.002
0
-0.002
1000/scale
1000
950
900
rotZ (mrad)
0
-0.2
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
15.6
15.65
time


20010926(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.005
0.0025
0
1000/scale
1000
950
900
rotZ (mrad)
0
-0.2
-0.4
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
15.8
15.9
time


20010926(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.1
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
1000/scale
1007
1006
1005
1004
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
12.5
15
time


20010926(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
200
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
50
0
1000/scale
995
990
985
rotZ (mrad)
10
5
0
ΔTemperature
40
20
0
12.5
15
time