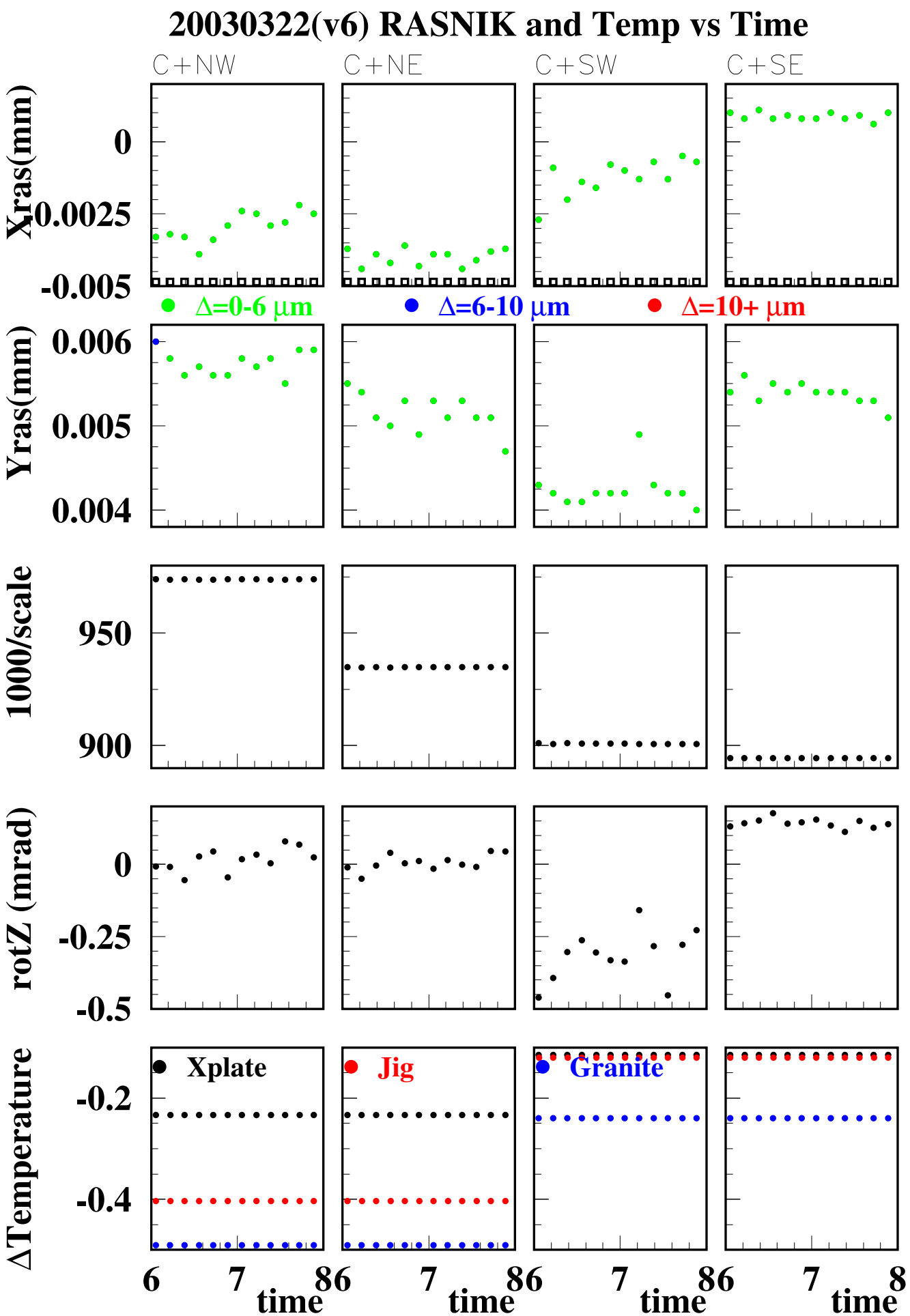
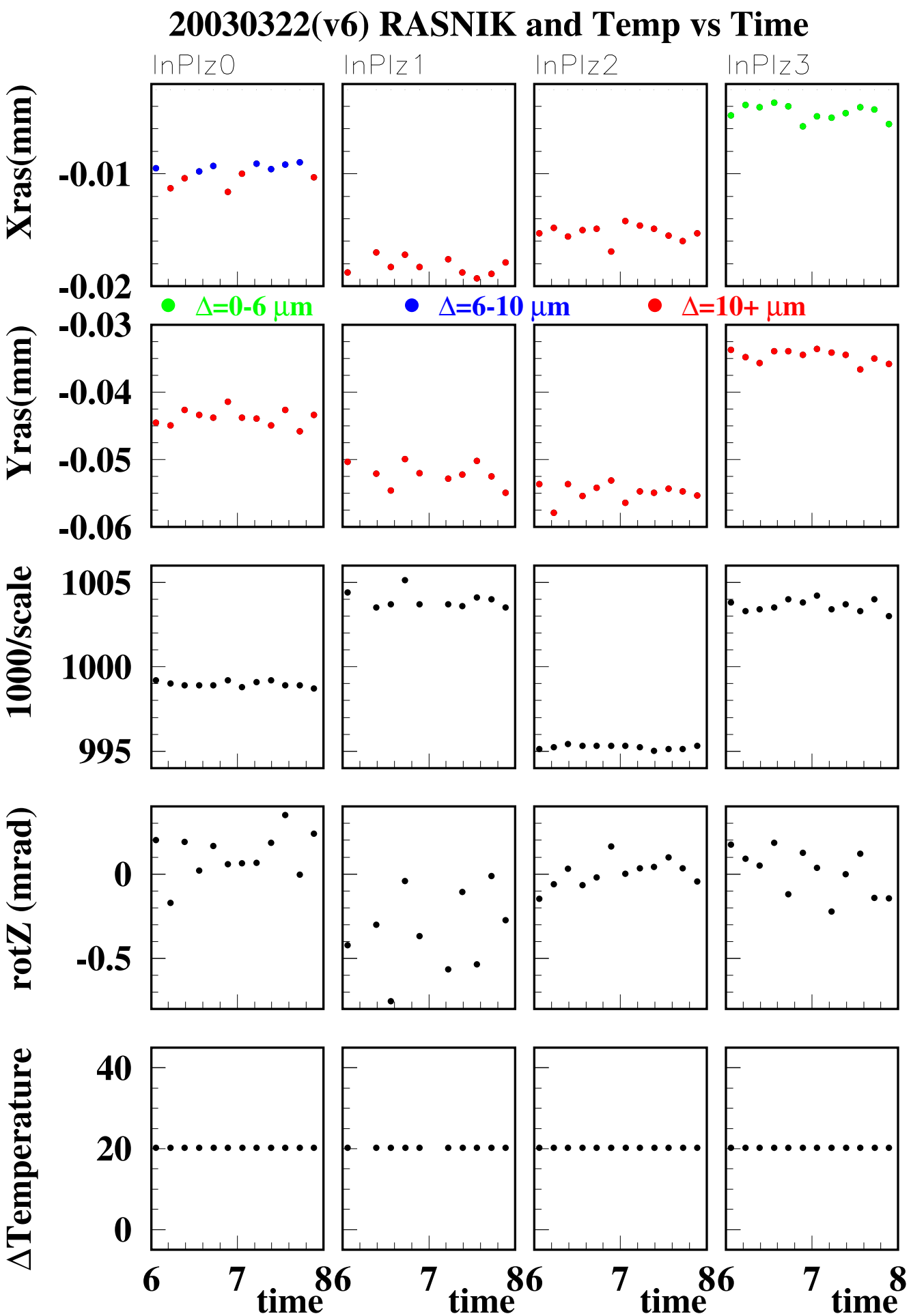
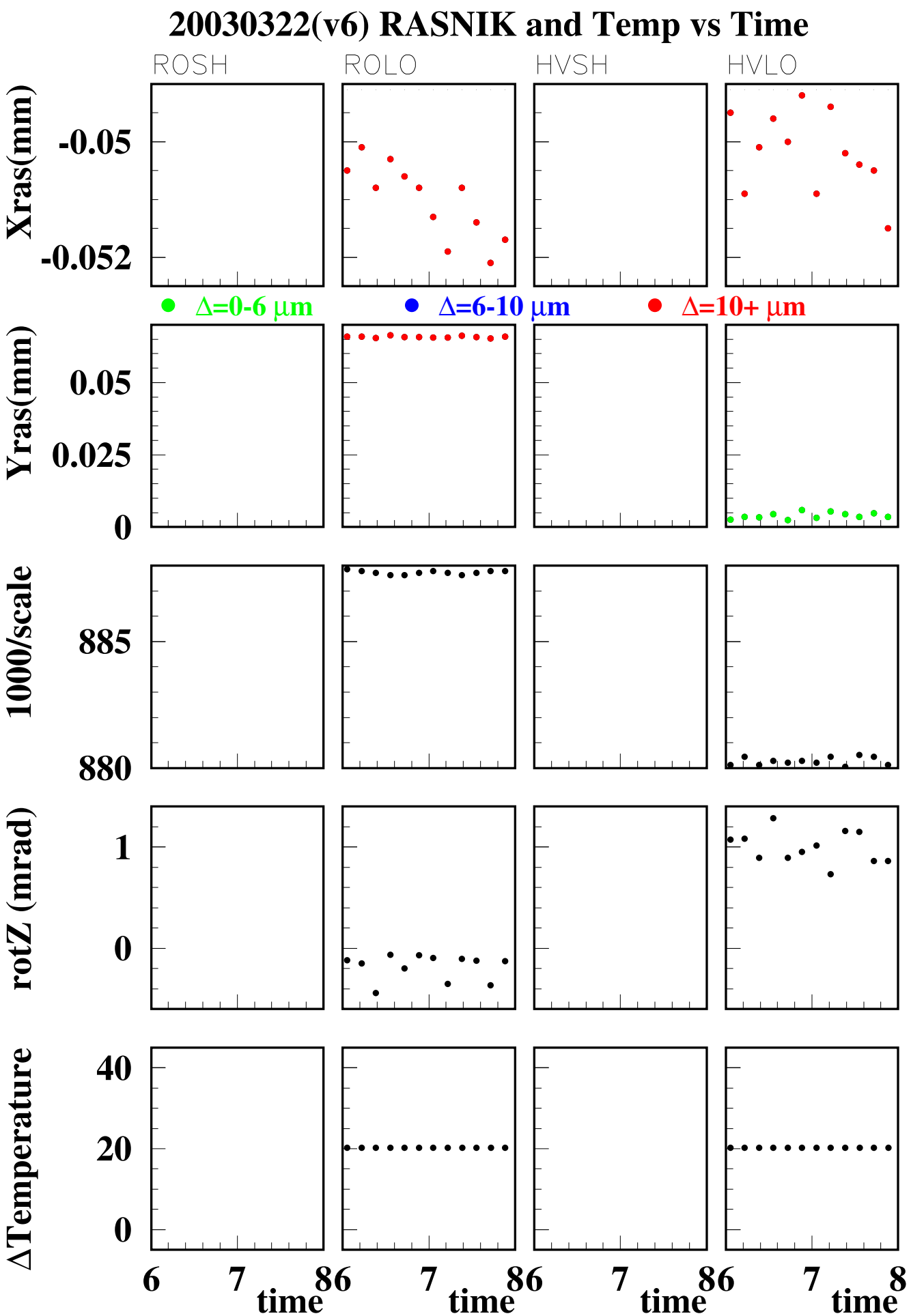

20030322(v6) RASNIK and Temp vs Time
C+NW
C+NE
C+SW
C+SE
Xras(mm)
0
-0.0025
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.006
0.005
0.004
1000/scale
950
900
rotZ (mrad)
0
-0.25
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
6
7
8
time


20030322(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.01
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.03
-0.04
-0.05
-0.06
1000/scale
1005
1000
995
rotZ (mrad)
0
-0.5
ΔTemperature
40
20
0
6
7
86
7
86
7
86
7
8
time
time
time
time


20030322(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.05
-0.052
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0.025
0
1000/scale
885
880
rotZ (mrad)
1
0
ΔTemperature
40
20
0
6
7
86
7
86
7
86
7
8
time
time
time
time