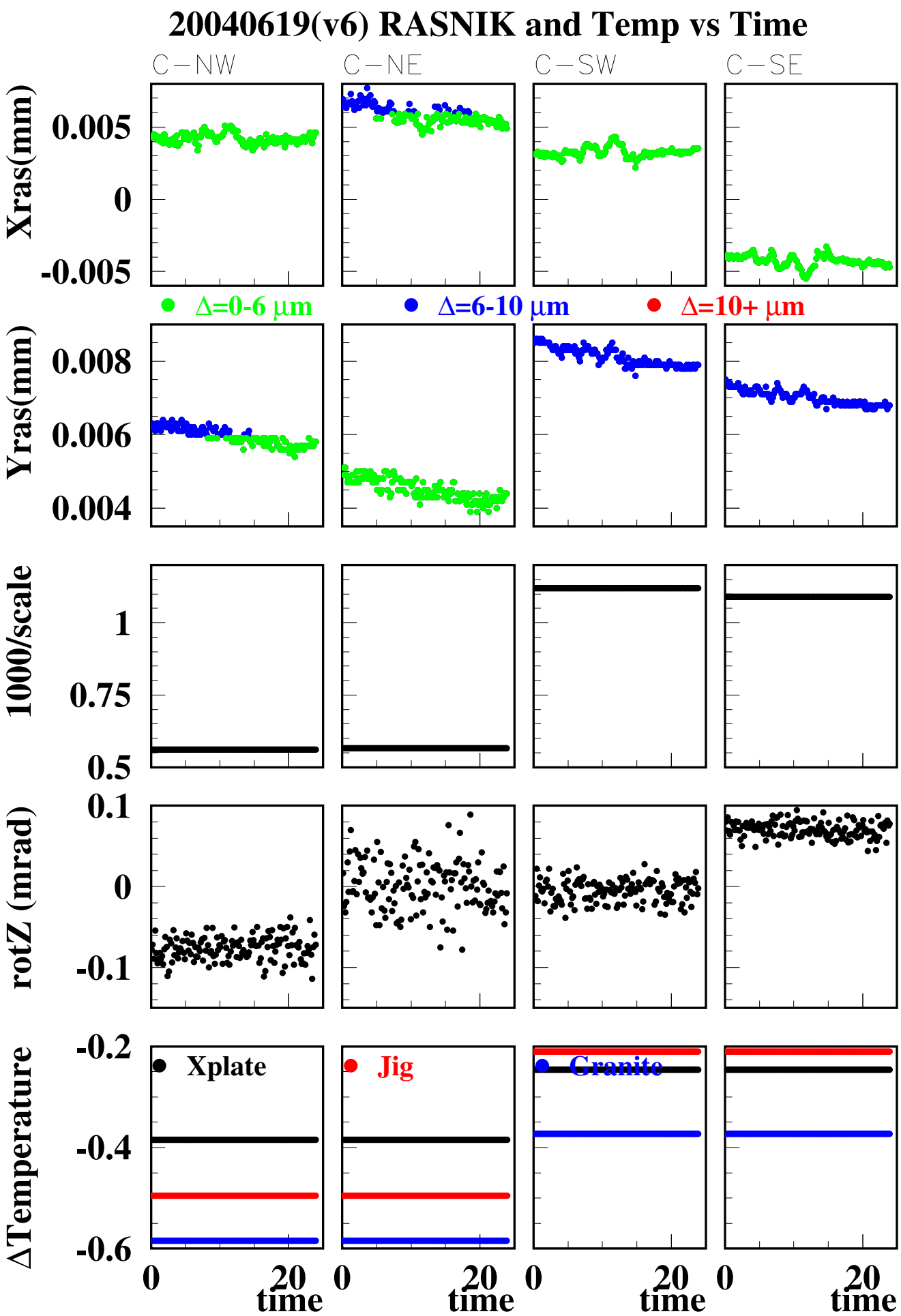
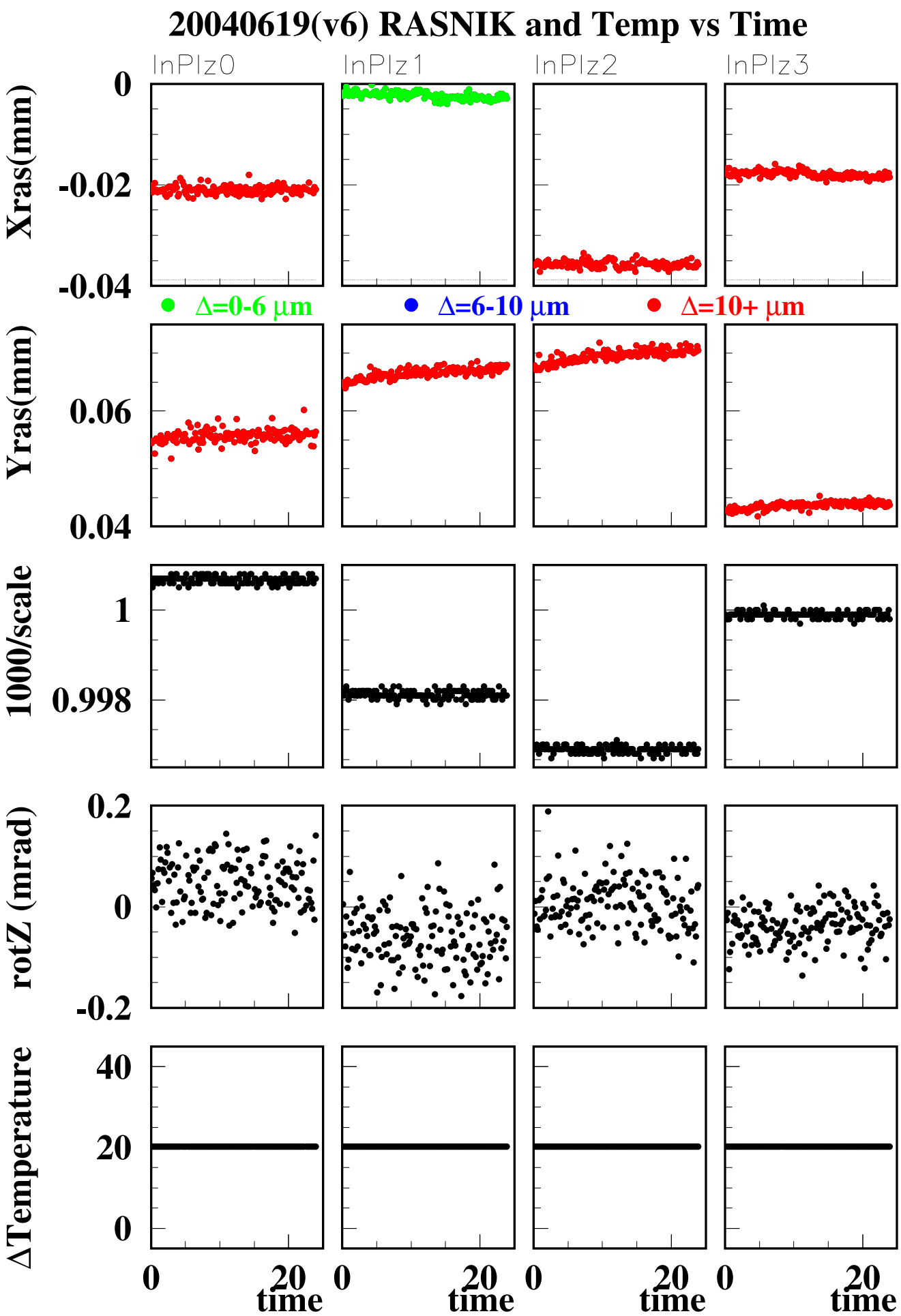
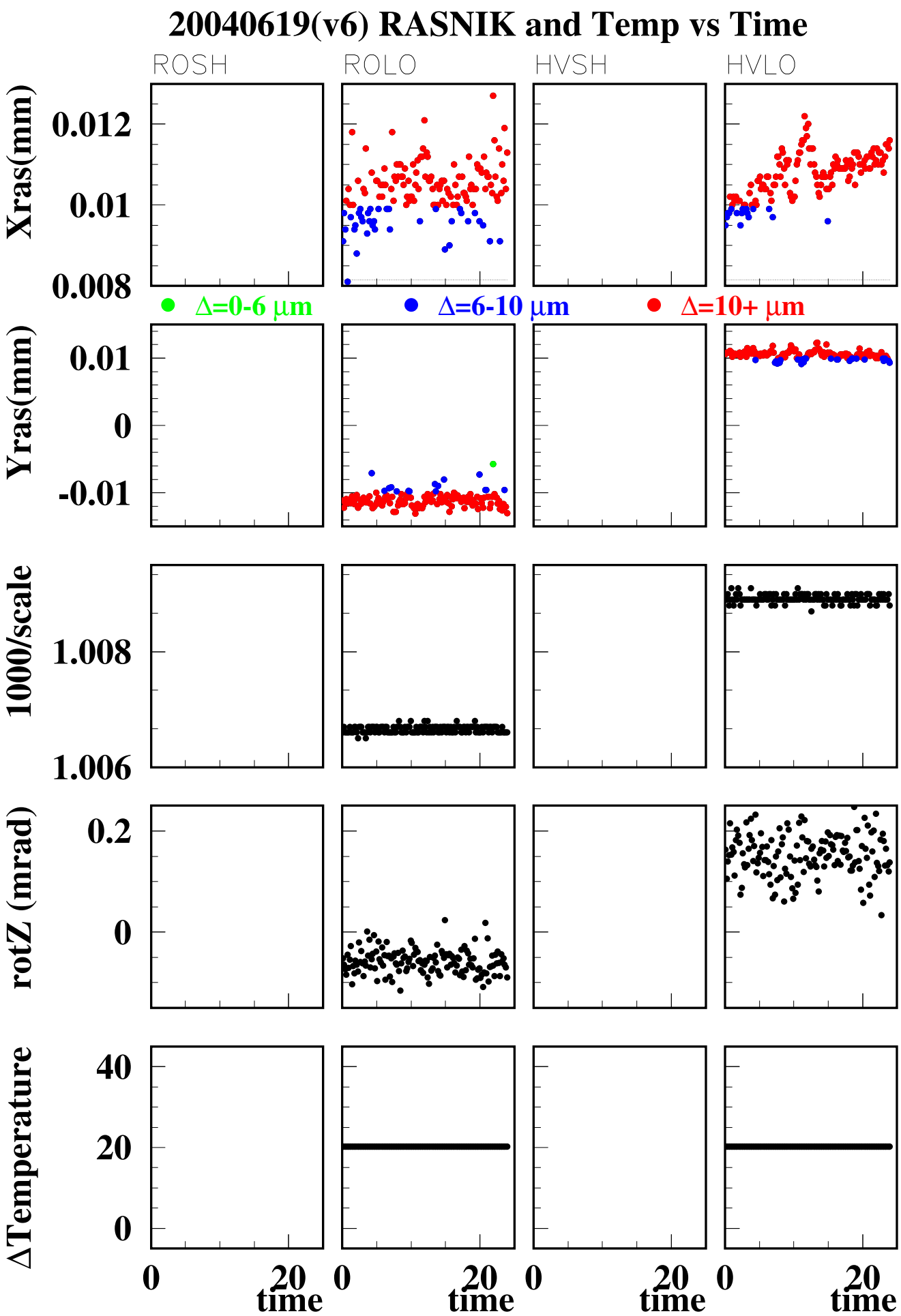

20040619(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0.005
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.008
0.006
0.004
1000/scale
1
0.75
0.5
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
20
time


20040619(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.06
0.04
1000/scale
1
0.998
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
0
20
time


20040619(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.012
0.01
0.008
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
-0.01
1000/scale
1.008
1.006
rotZ (mrad)
0.2
0
ΔTemperature
40
20
0
0
20
time