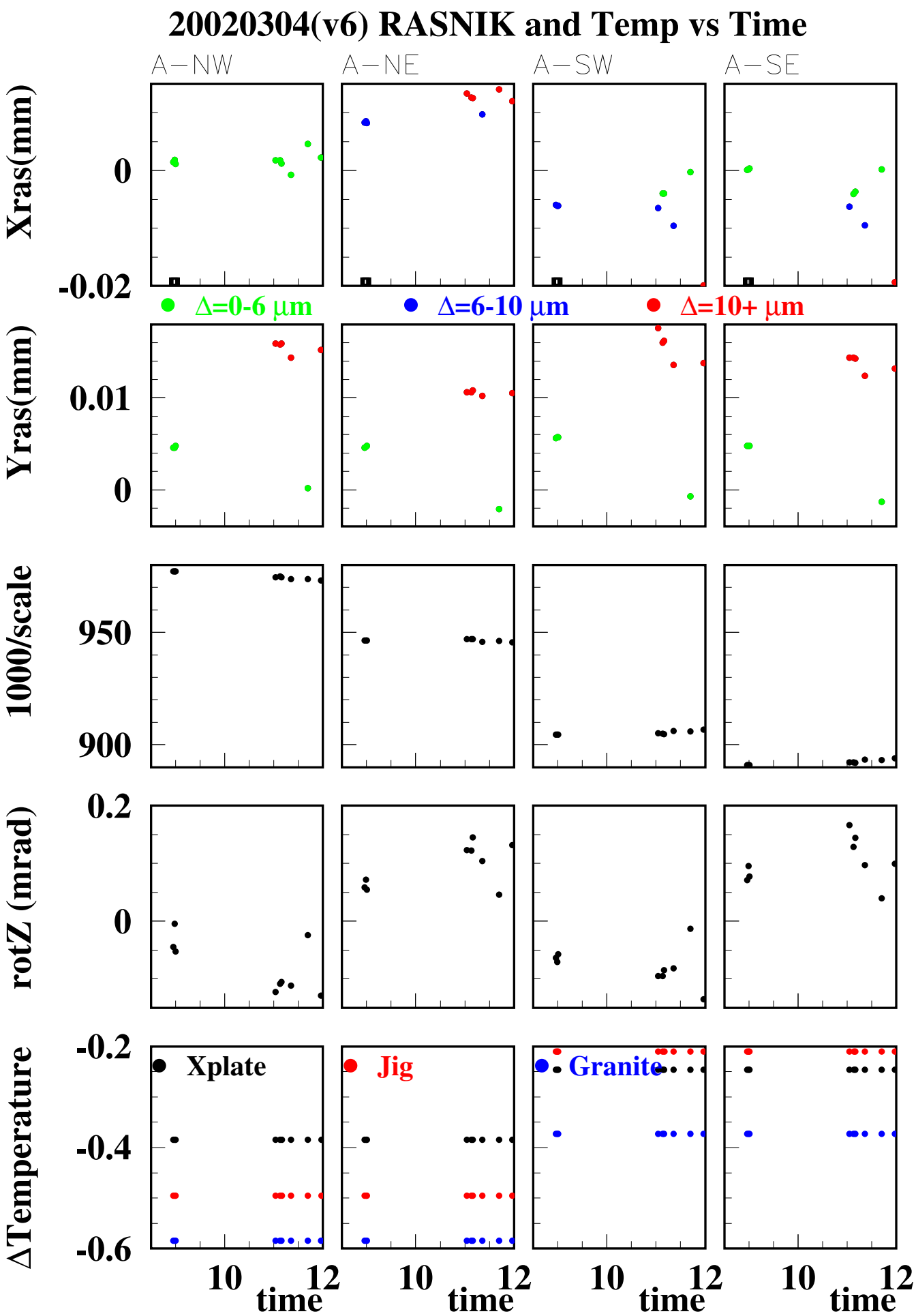
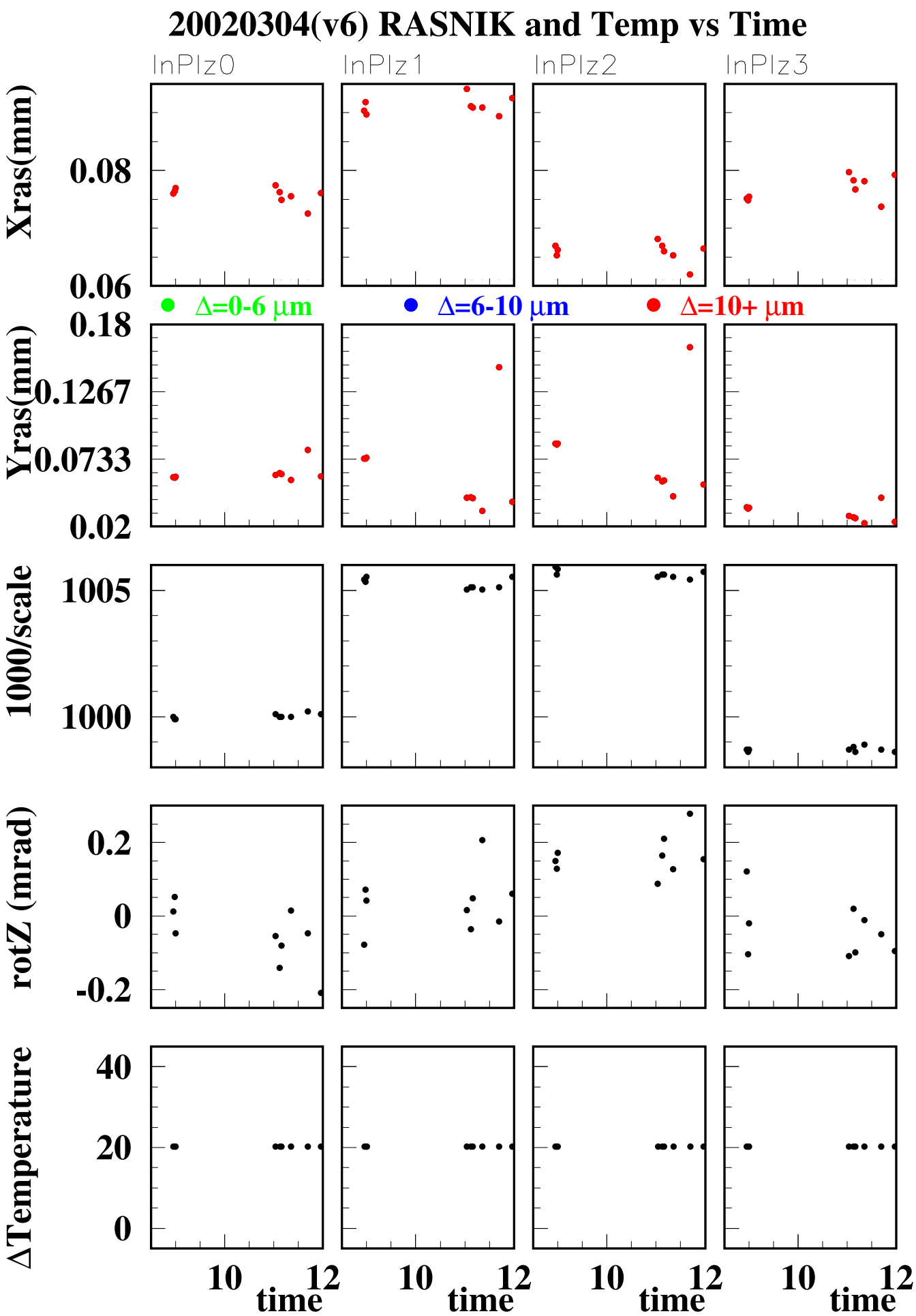
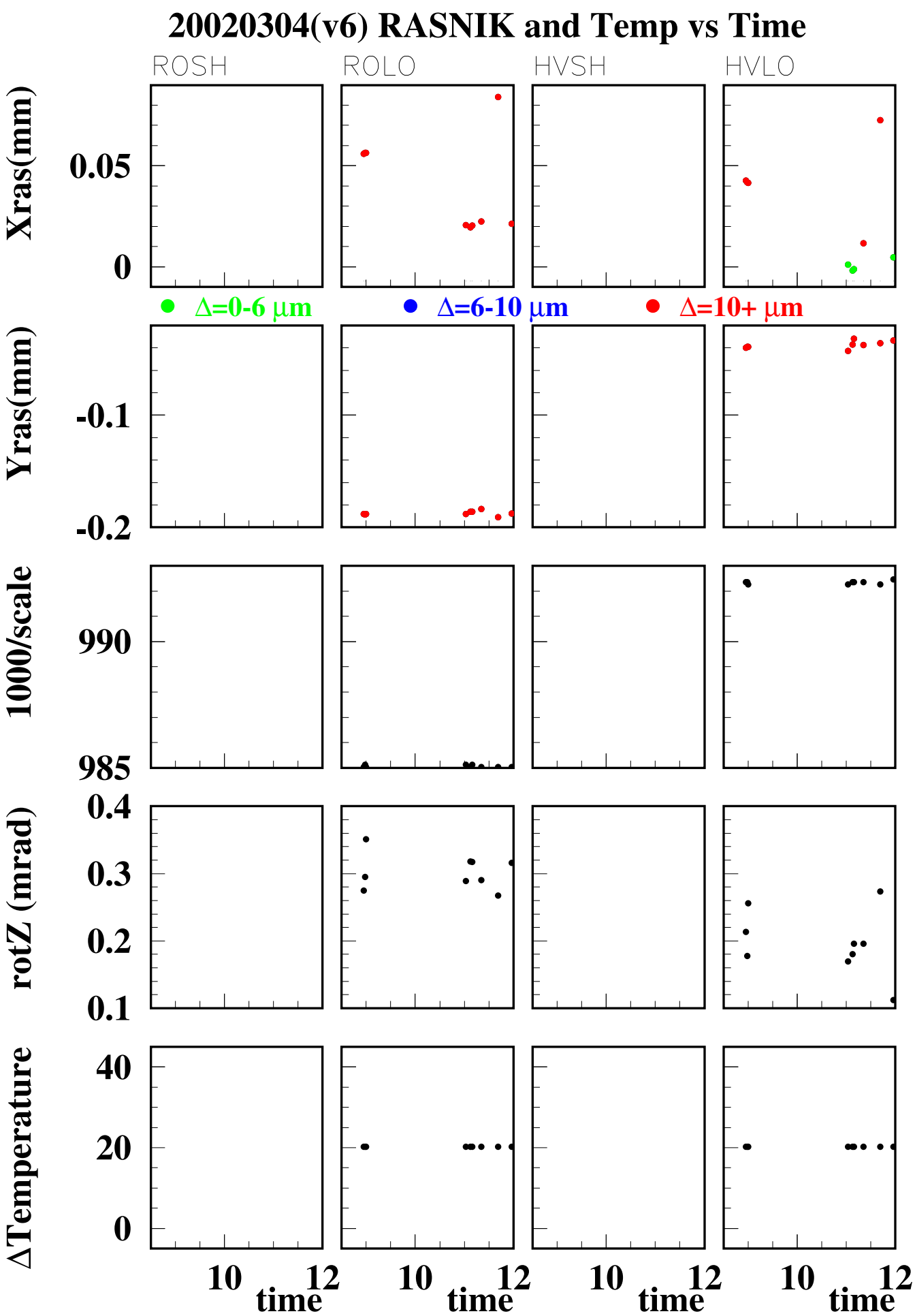

20020304(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
1000/scale
950
900
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
10
12
time


20020304(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.08
0.06
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.18
0.1267
0.0733
0.02
1000/scale
1005
1000
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
10
12
time


20020304(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.1
-0.2
1000/scale
990
985
rotZ (mrad)
0.4
0.3
0.2
0.1
ΔTemperature
40
20
0
10
12
time