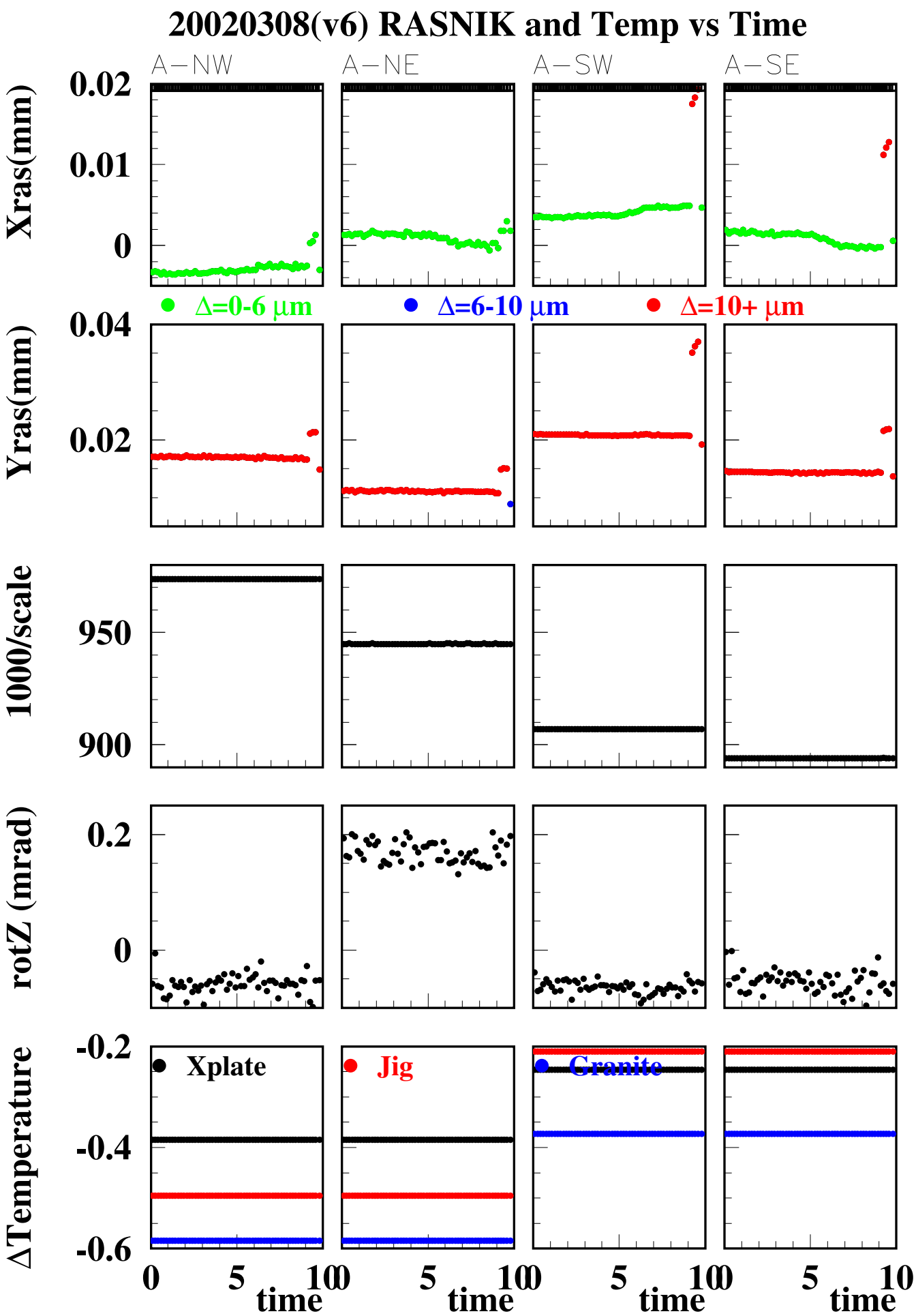
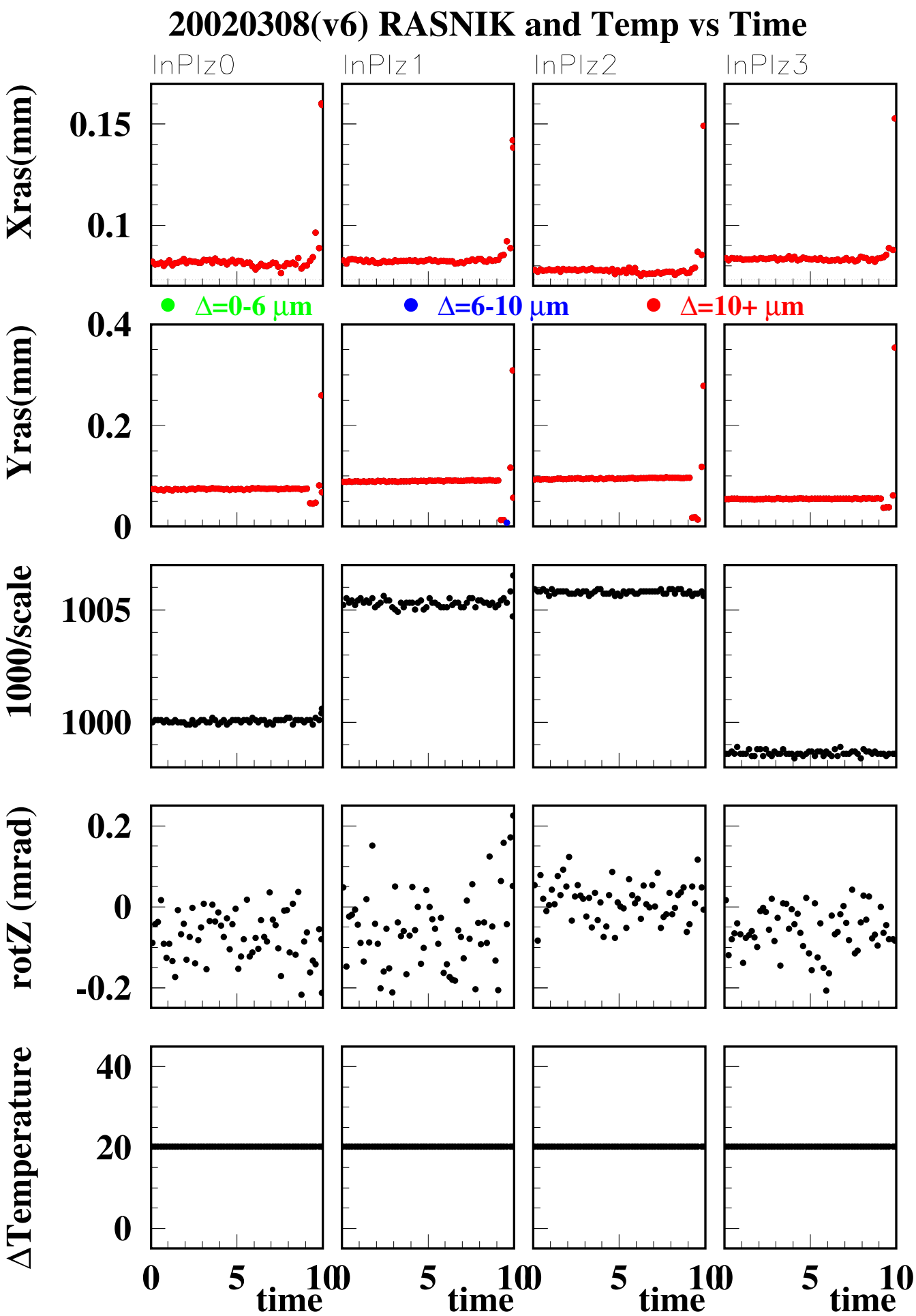
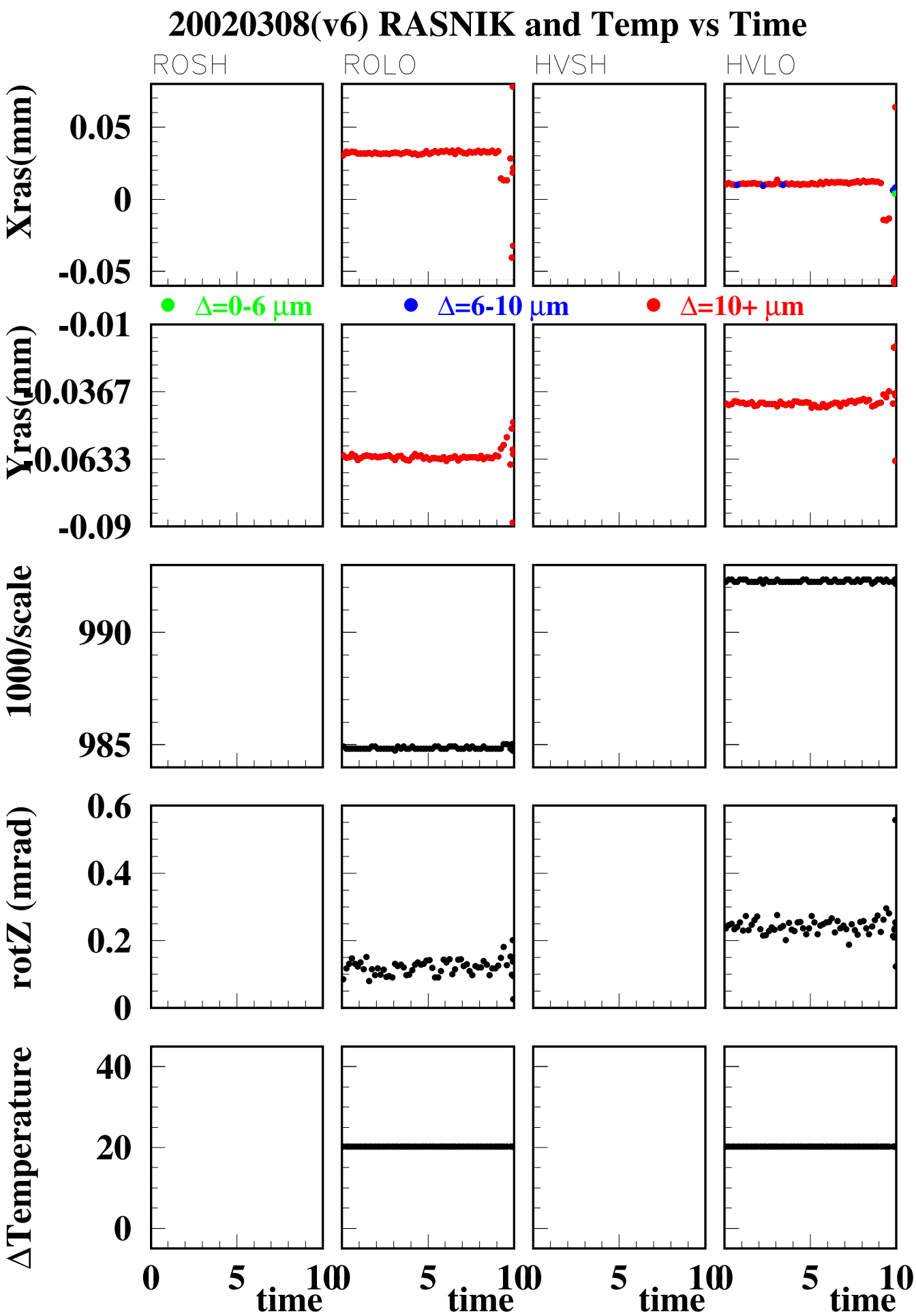

20020308(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.04
0.02
1000/scale
950
900
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
0
5
10
time


20020308(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.15
0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.4
0.2
0
1000/scale
1005
1000
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
0
5
10
time


20020308(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.05
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.01
-0.0367
-0.0633
-0.09
1000/scale
990
985
rotZ (mrad)
0.6
0.4
0.2
0
ΔTemperature
40
20
0
0
5
10
time