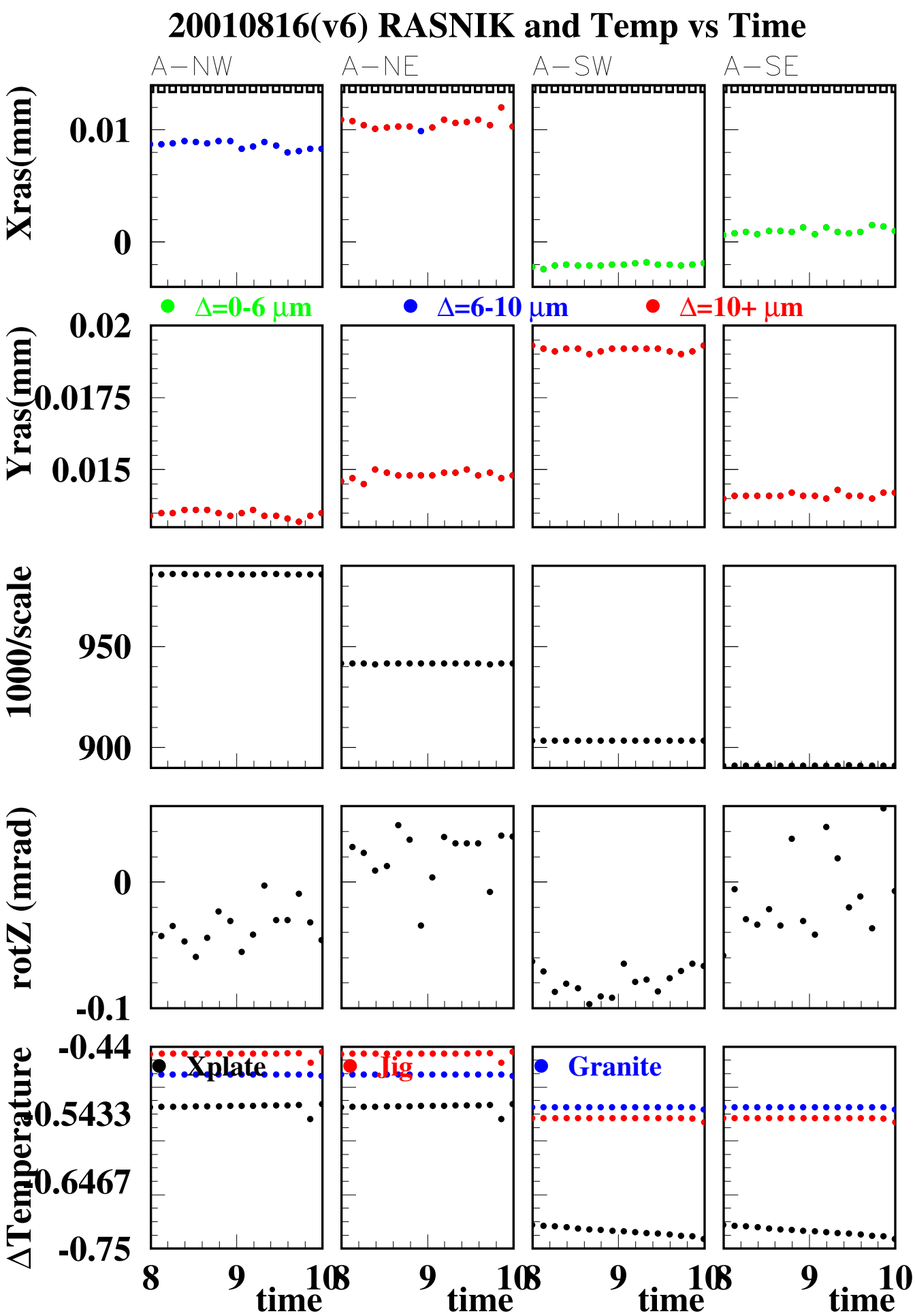
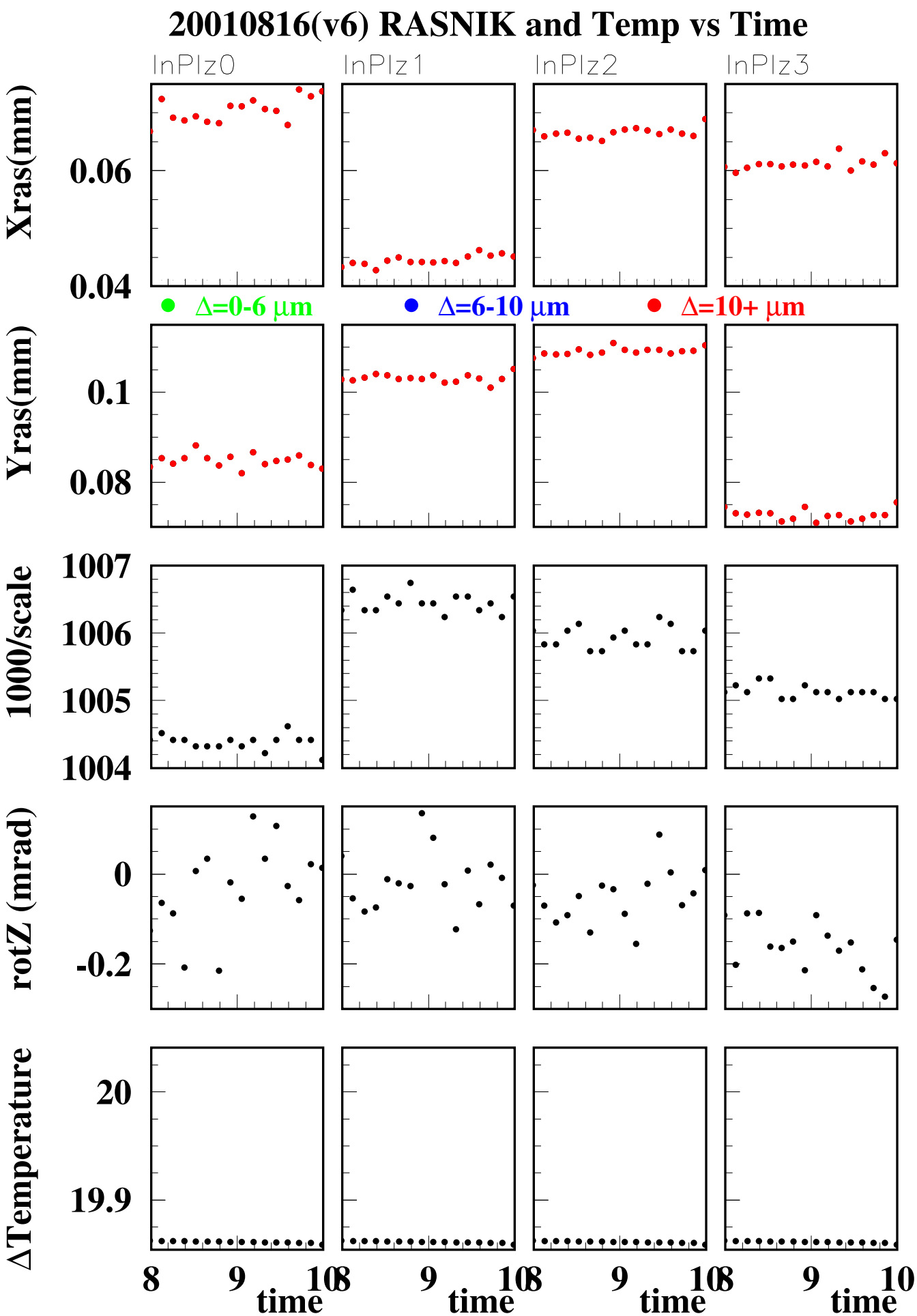
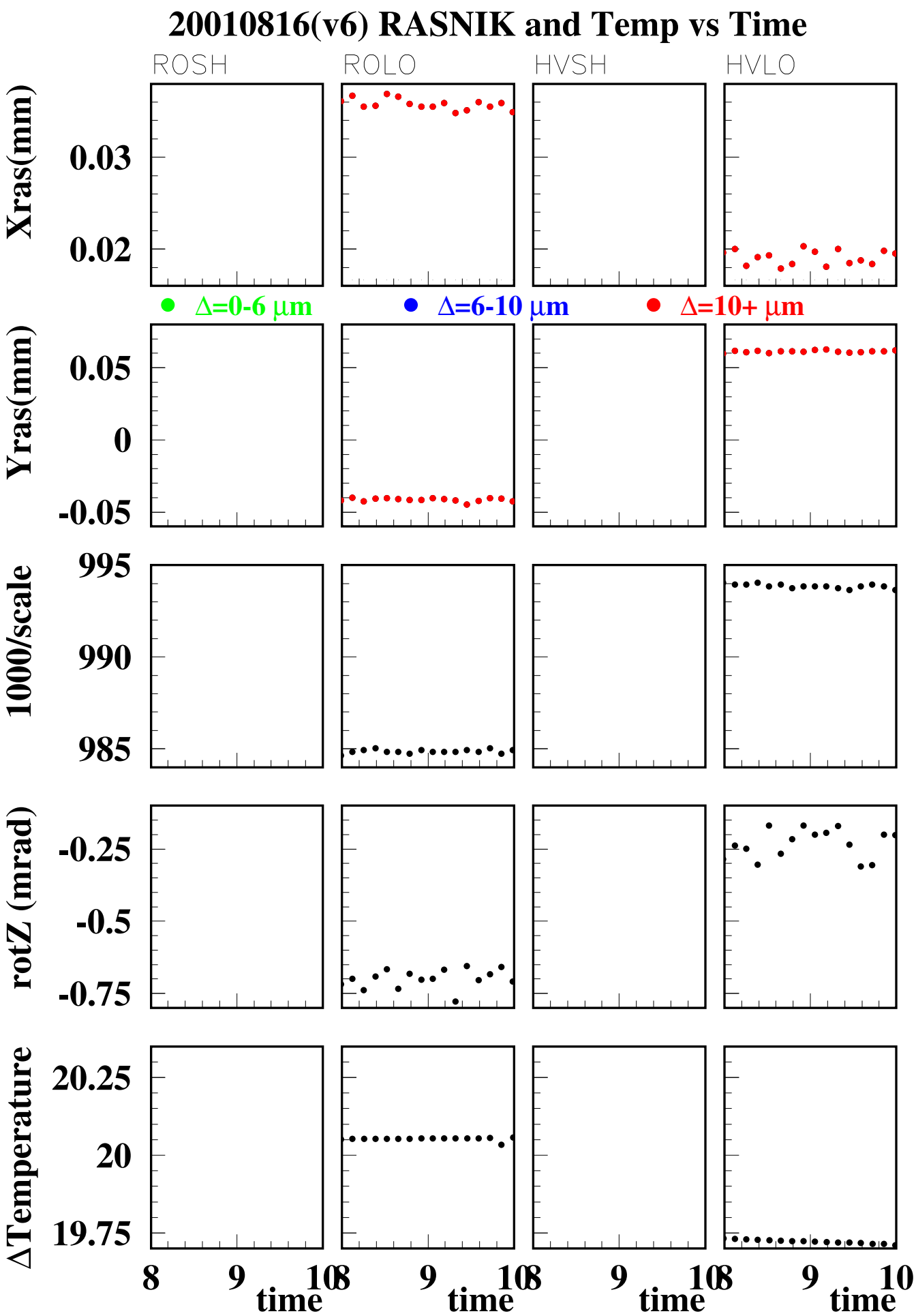

20010816(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.0175
0.015
1000/scale
950
900
rotZ (mrad)
0
-0.1
ΔTemperature
-0.44
-0.5433
-0.6467
-0.75
Xplate
Jig
Granite
8
9
10
time


20010816(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.06
0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.08
1000/scale
1007
1006
1005
1004
rotZ (mrad)
0
-0.2
ΔTemperature
20
19.9
8
9
10
time


20010816(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.03
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.05
0
-0.05
1000/scale
995
990
985
rotZ (mrad)
-0.25
-0.5
-0.75
ΔTemperature
20.25
20
19.75
8
9
10
time