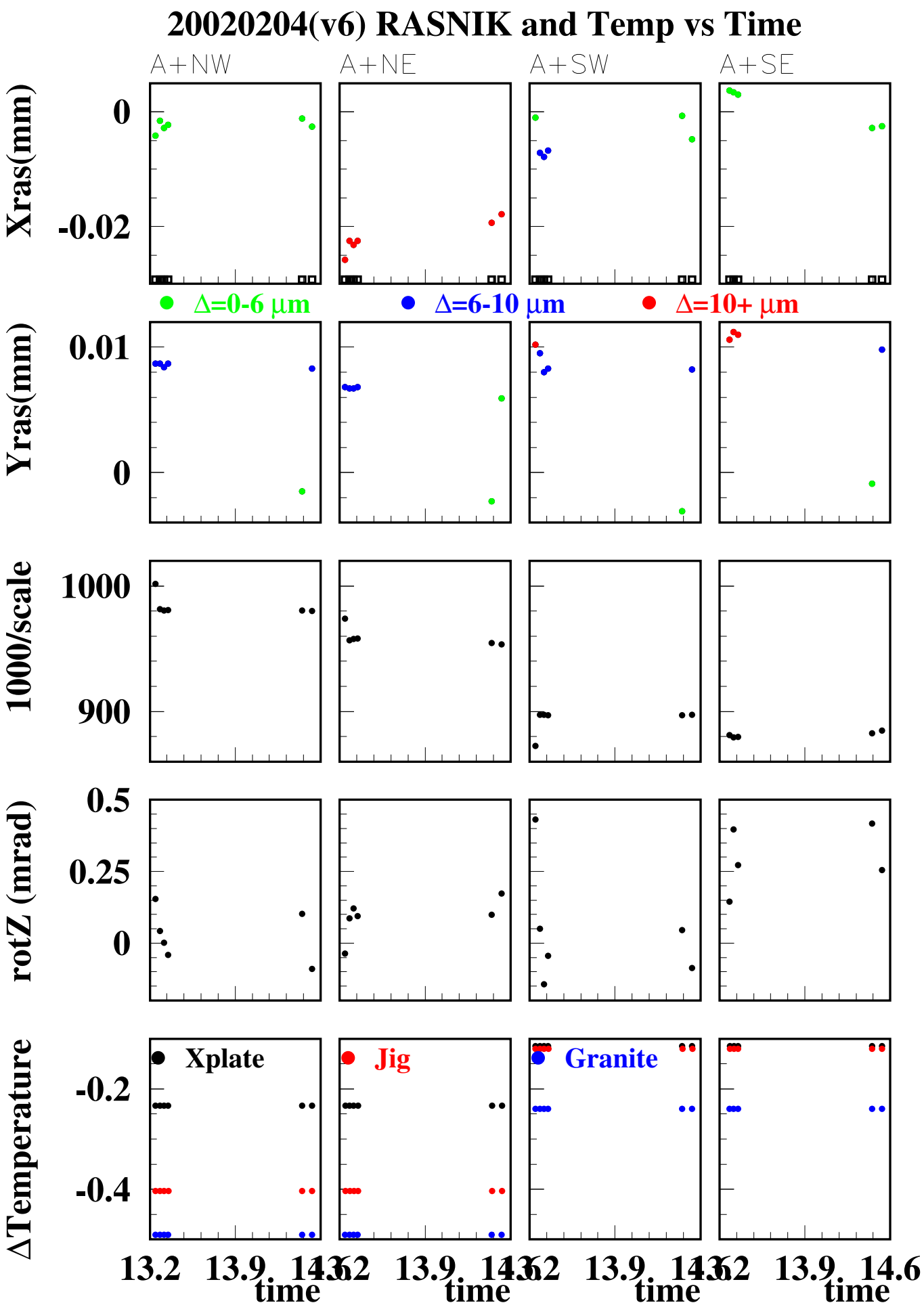
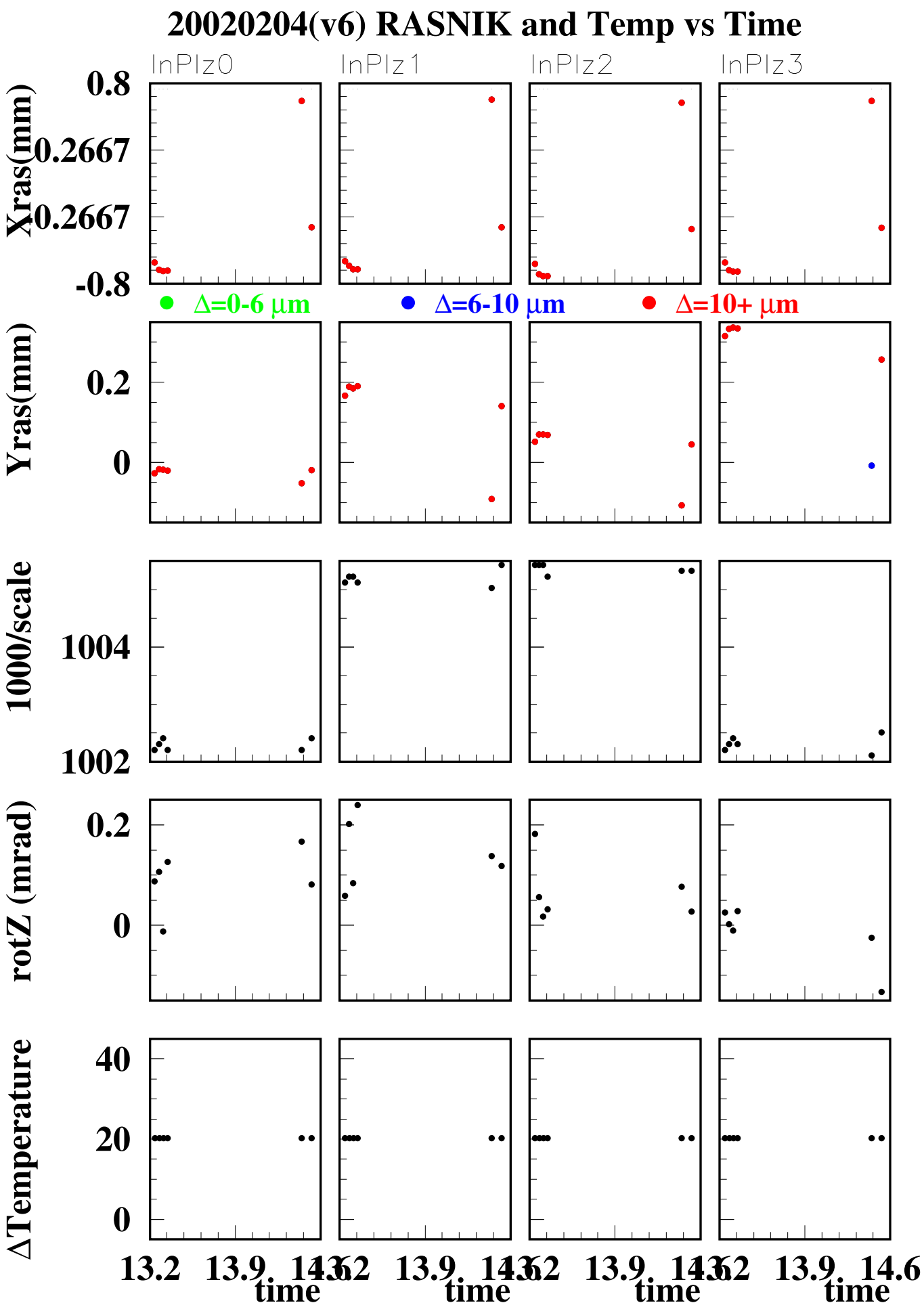
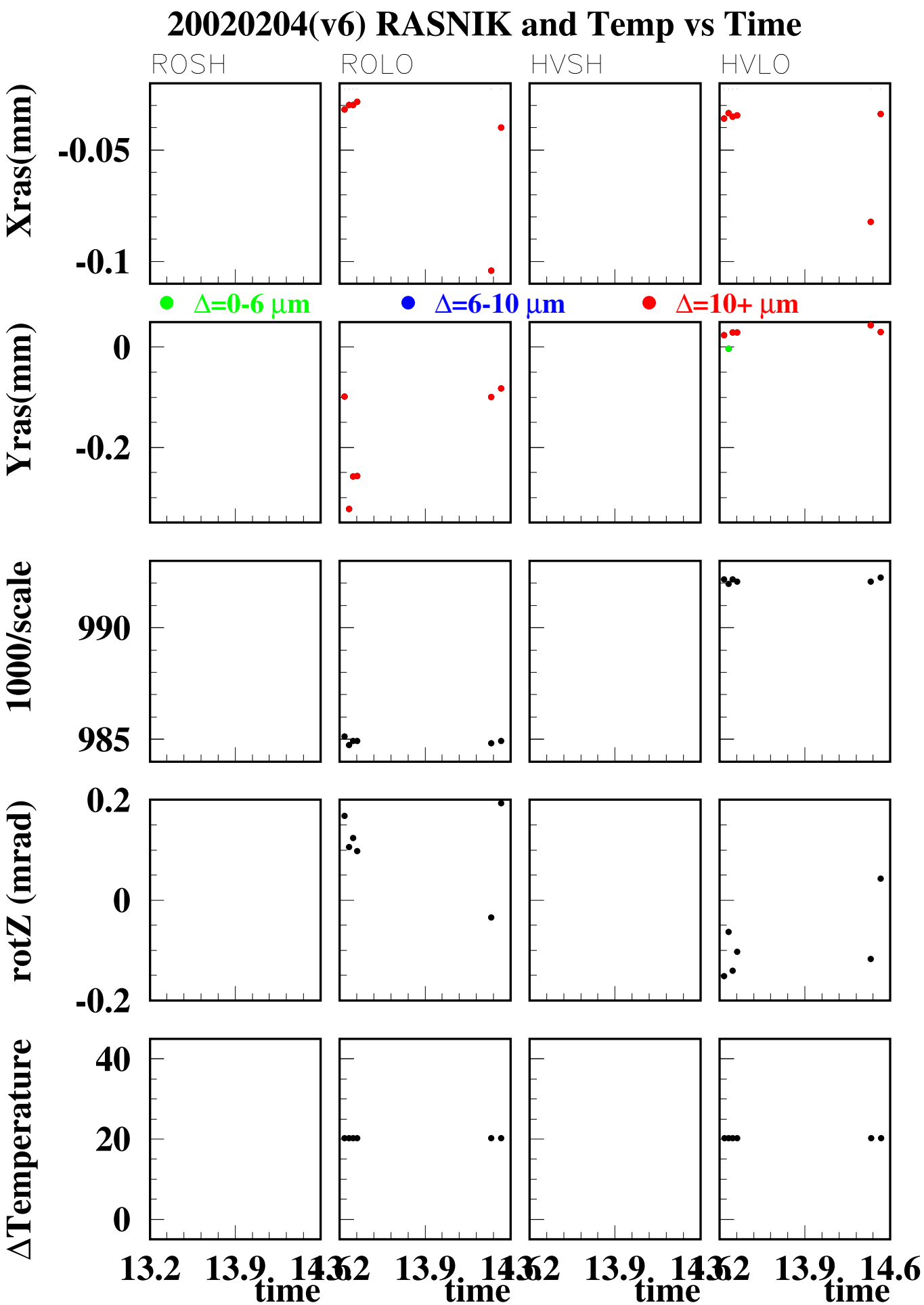

20020204(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
1000/scale
1000
900
rotZ (mrad)
0.5
0.25
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
13.2
13.9
14.6
time


20020204(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.8
0.2667
-0.2667
-0.8
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
1000/scale
1004
1002
rotZ (mrad)
0.2
0
ΔTemperature
40
20
0
13.2
13.9
14.6
time


20020204(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.05
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.2
1000/scale
990
985
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
13.2
13.9
14.6
time