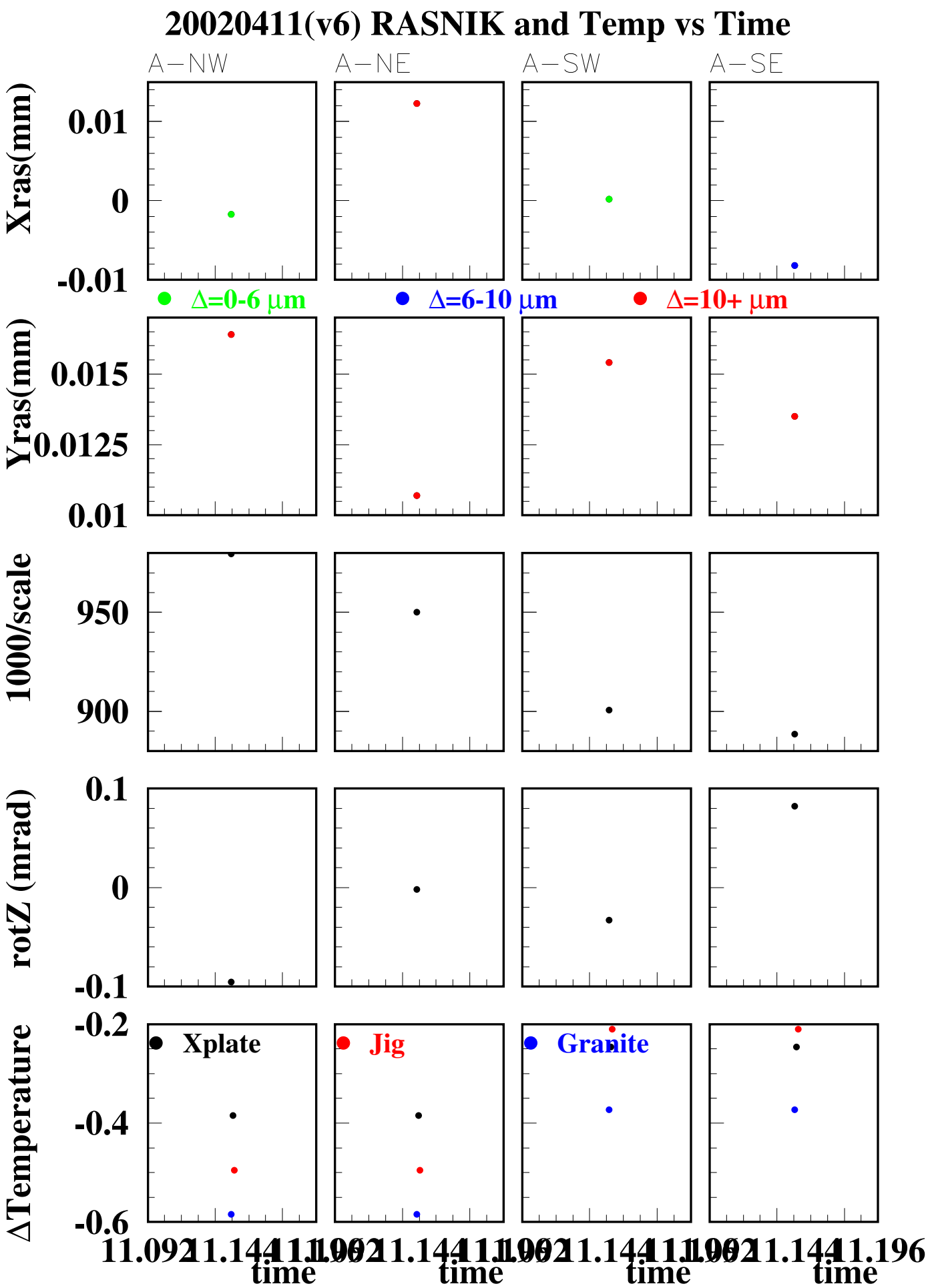
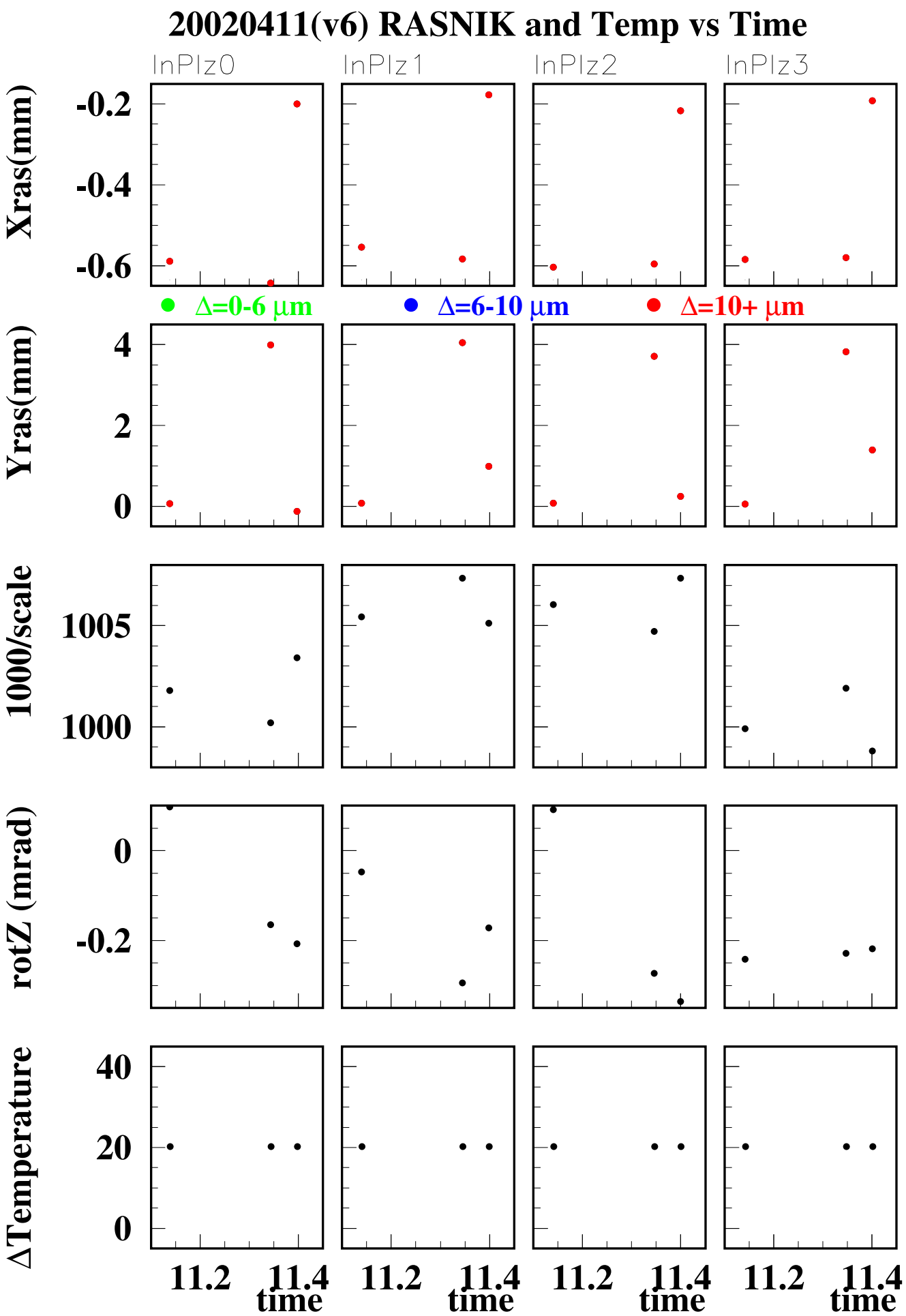
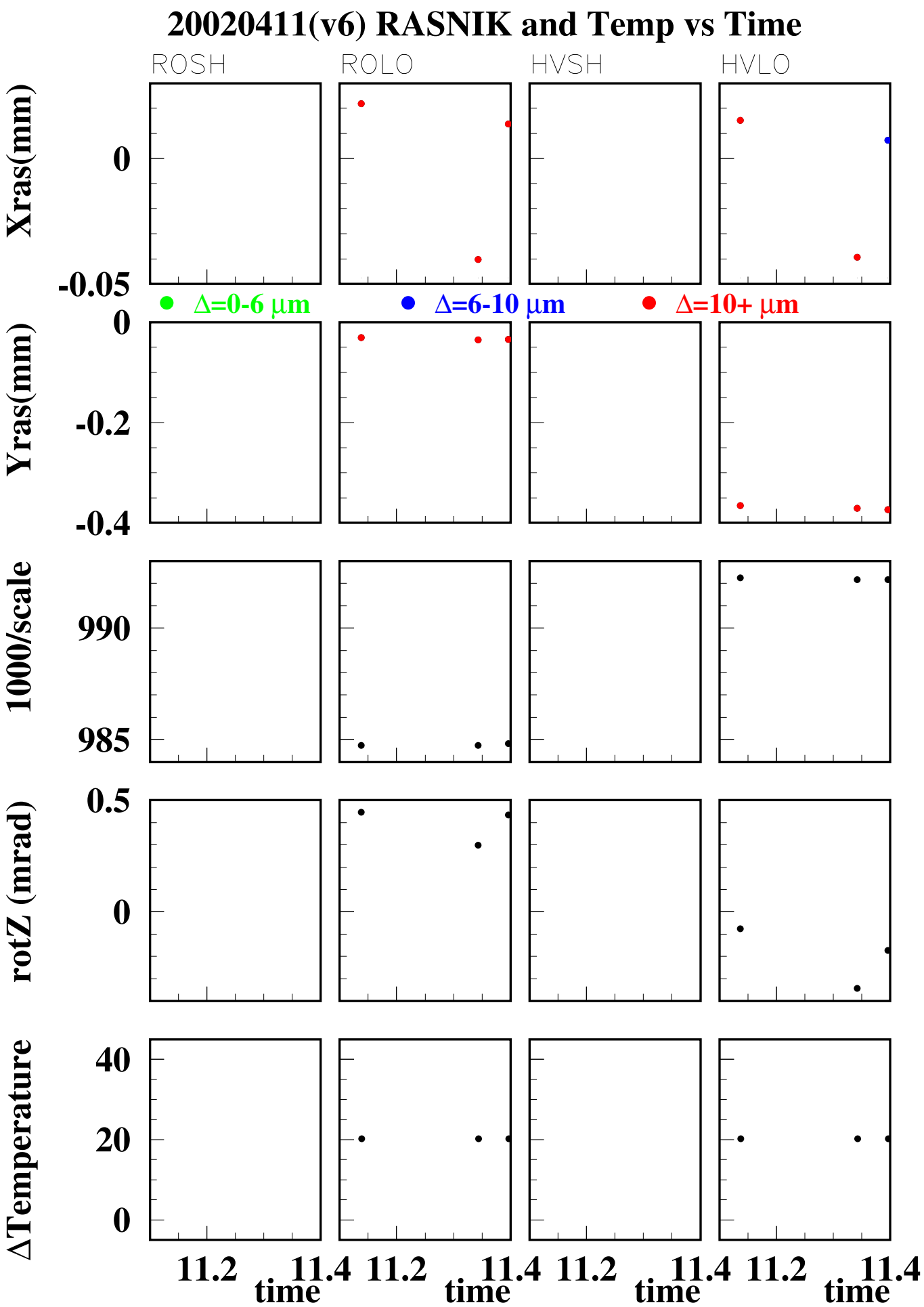

20020411(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.01
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.0125
0.01
1000/scale
950
900
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
11.092
11.144
11.196
time


20020411(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.2
-0.4
-0.6
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
4
2
0
1000/scale
1005
1000
rotZ (mrad)
0
-0.2
ΔTemperature
40
20
0
11.2
11.4
time


20020411(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.2
-0.4
1000/scale
990
985
rotZ (mrad)
0.5
0
ΔTemperature
40
20
0
11.2
11.4
time