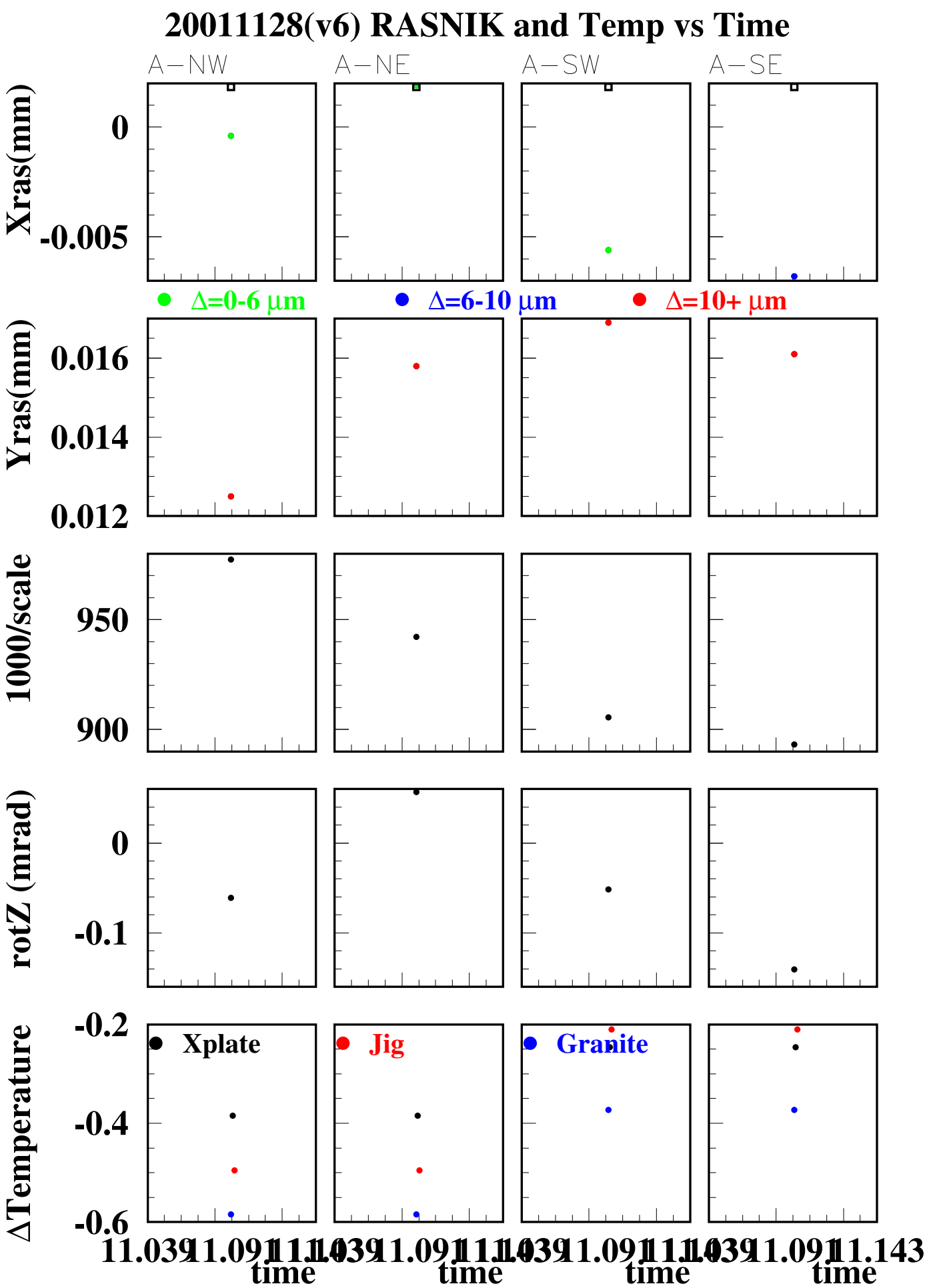
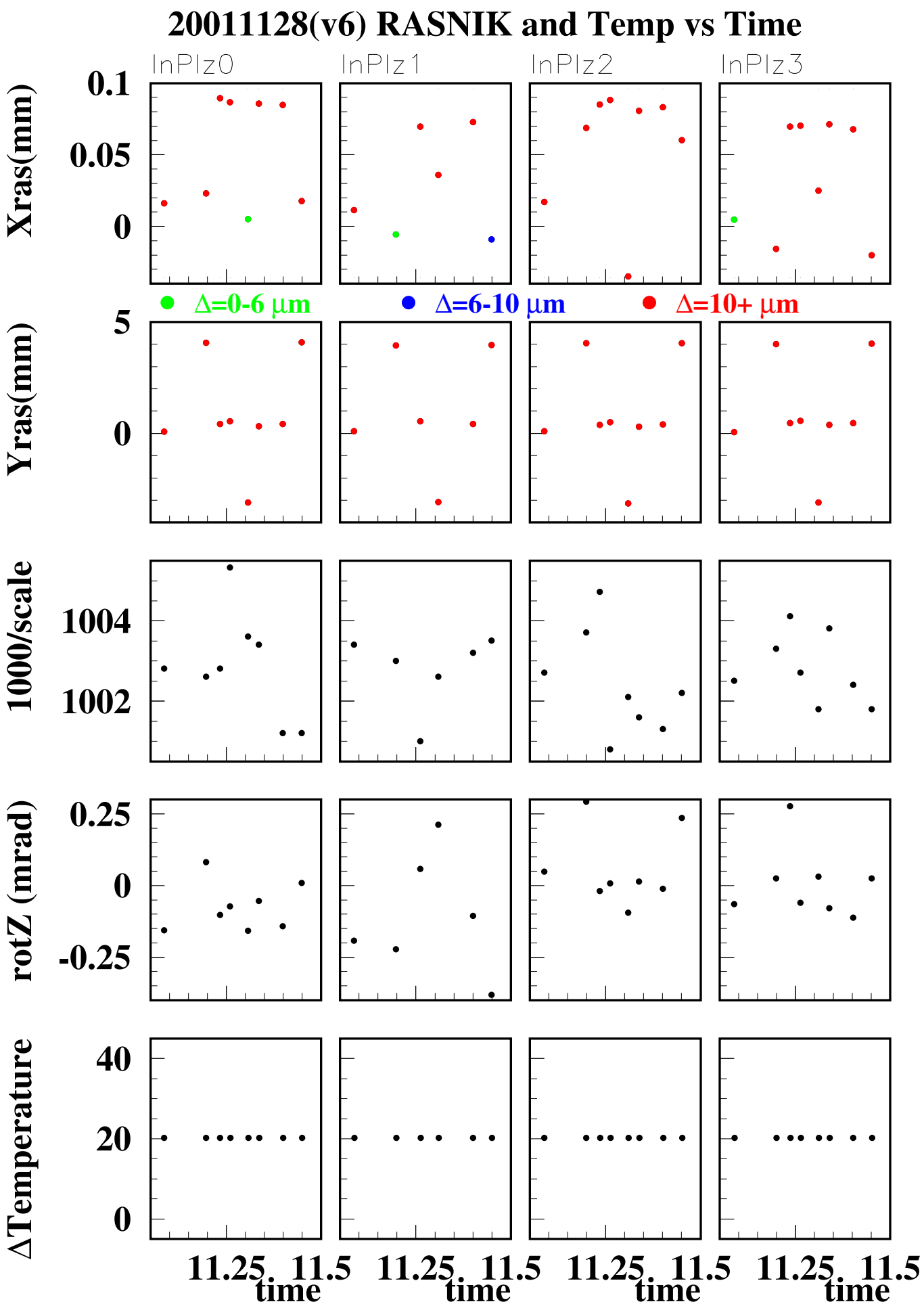
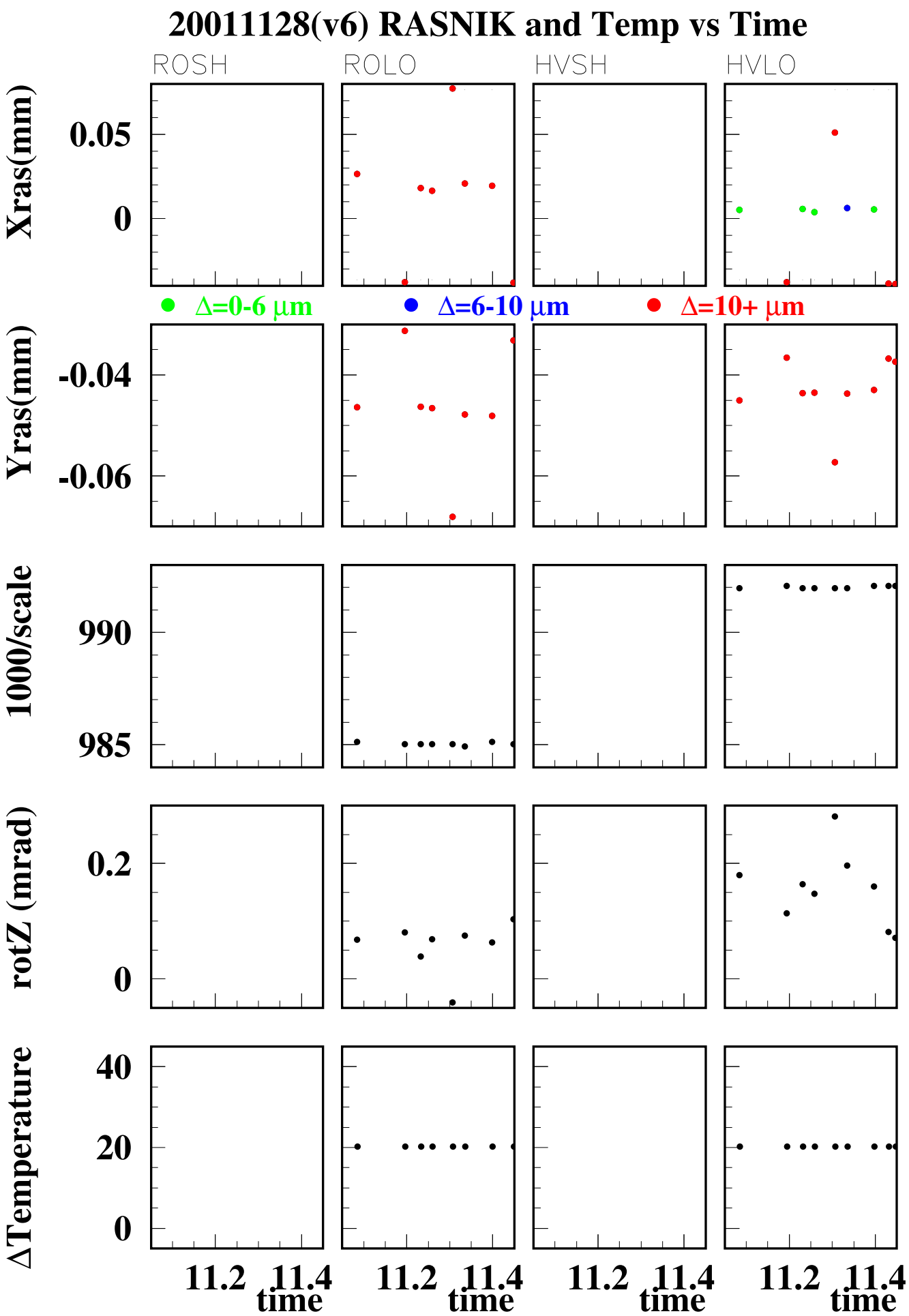

20011128(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.016
0.014
0.012
1000/scale
950
900
rotZ (mrad)
0
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
11.039
11.091
11.143
time


20011128(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.1
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
5
0
1000/scale
1004
1002
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
11.25
11.5
time


20011128(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)
-0.04
-0.06
1000/scale
990
985
rotZ (mrad)
0.2
0
ΔTemperature
40
20
0
11.2
11.4
time