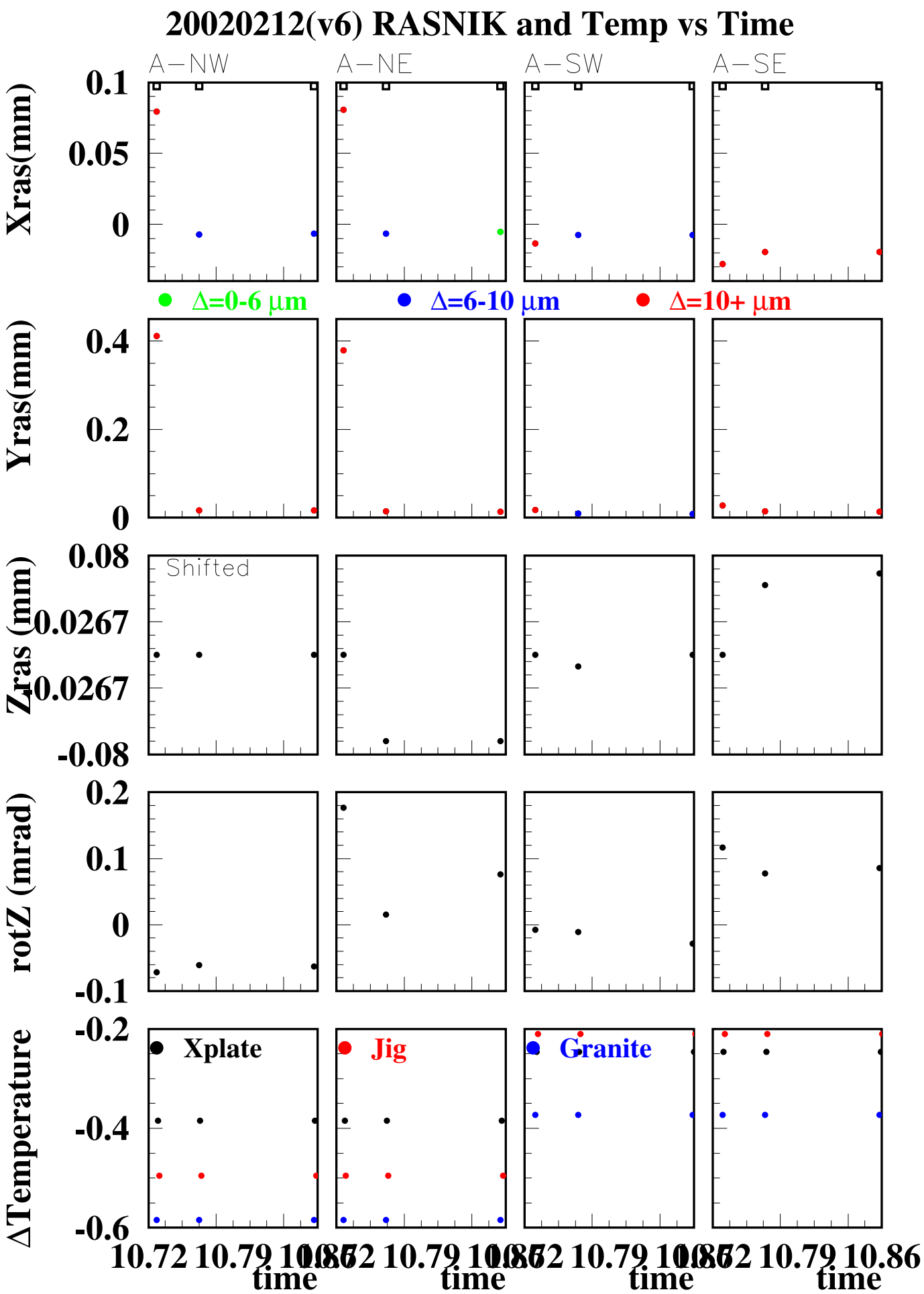
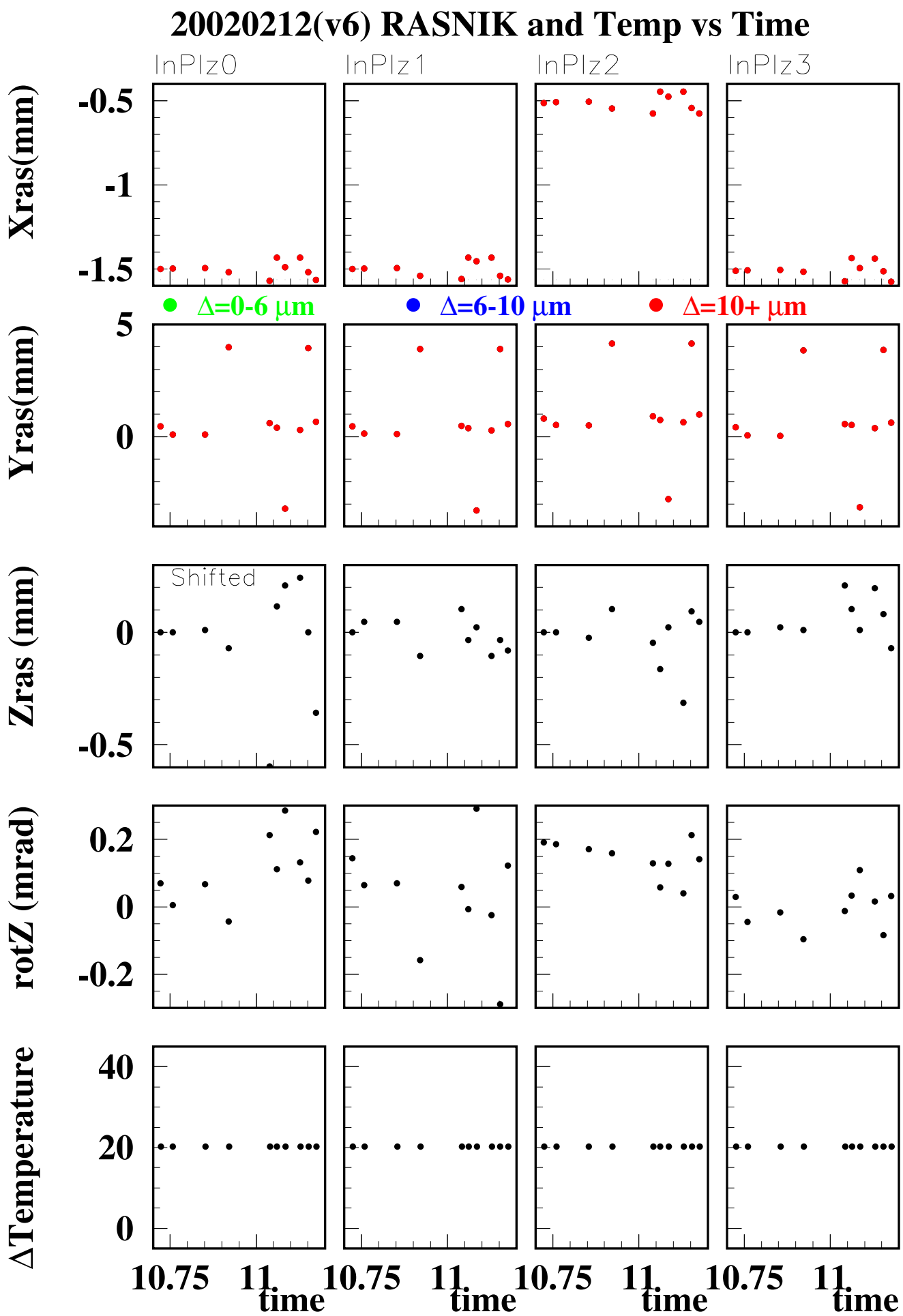
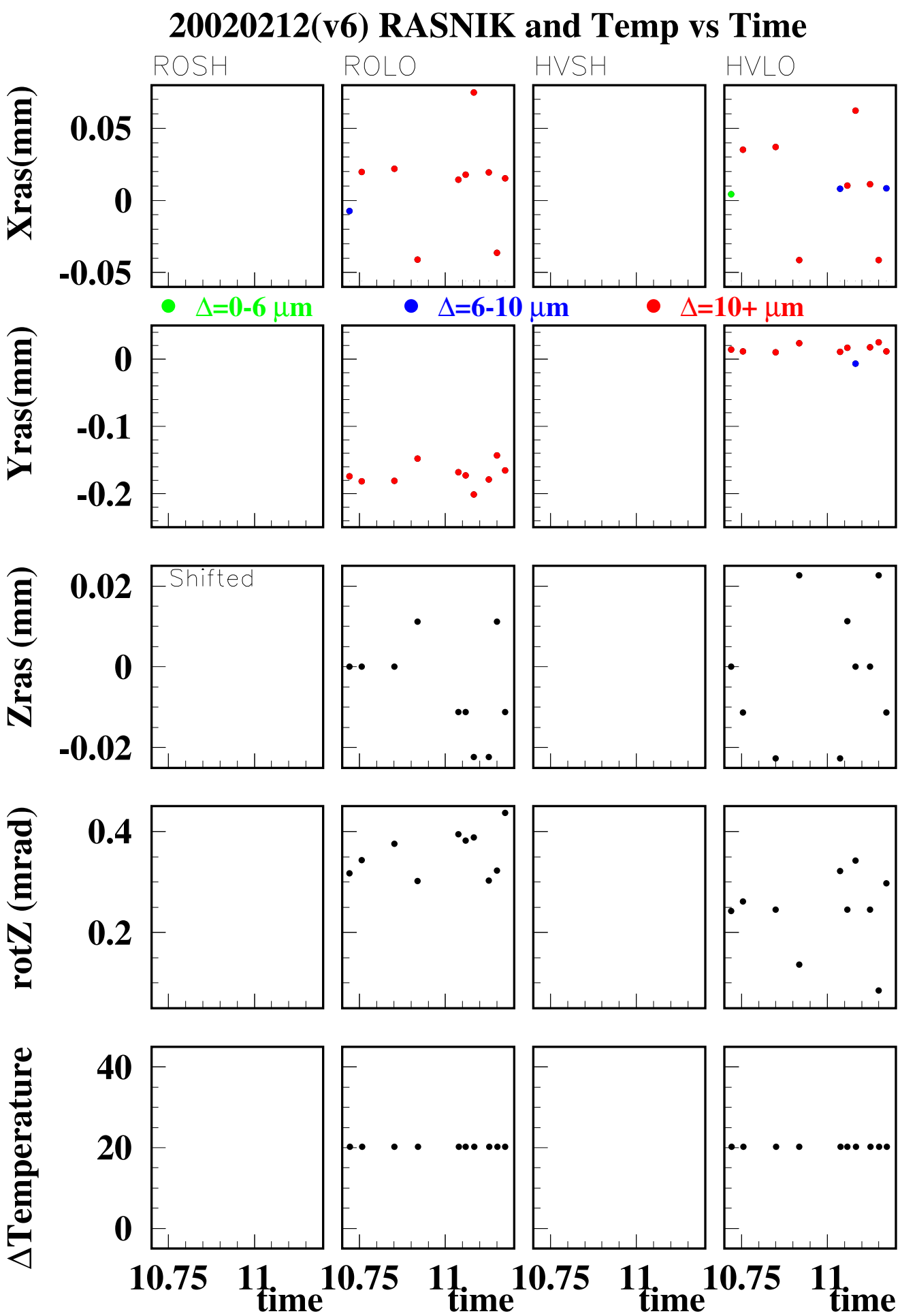

20020212(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.1
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.4
0.2
0
Zras (mm)
0.08
0.0267
-0.0267
-0.08
Shifted
rotZ (mrad)
0.2
0.1
0
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
10.72
10.79
10.86
time


20020212(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.5
-1
-1.5
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
5
0
Shifted
Zras (mm)
0
-0.5
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
10.75
11
time


20020212(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
-0.1
-0.2
Zras (mm)
Shifted
0.02
0
-0.02
rotZ (mrad)
0.4
0.2
ΔTemperature
40
20
0
10.75
11
time