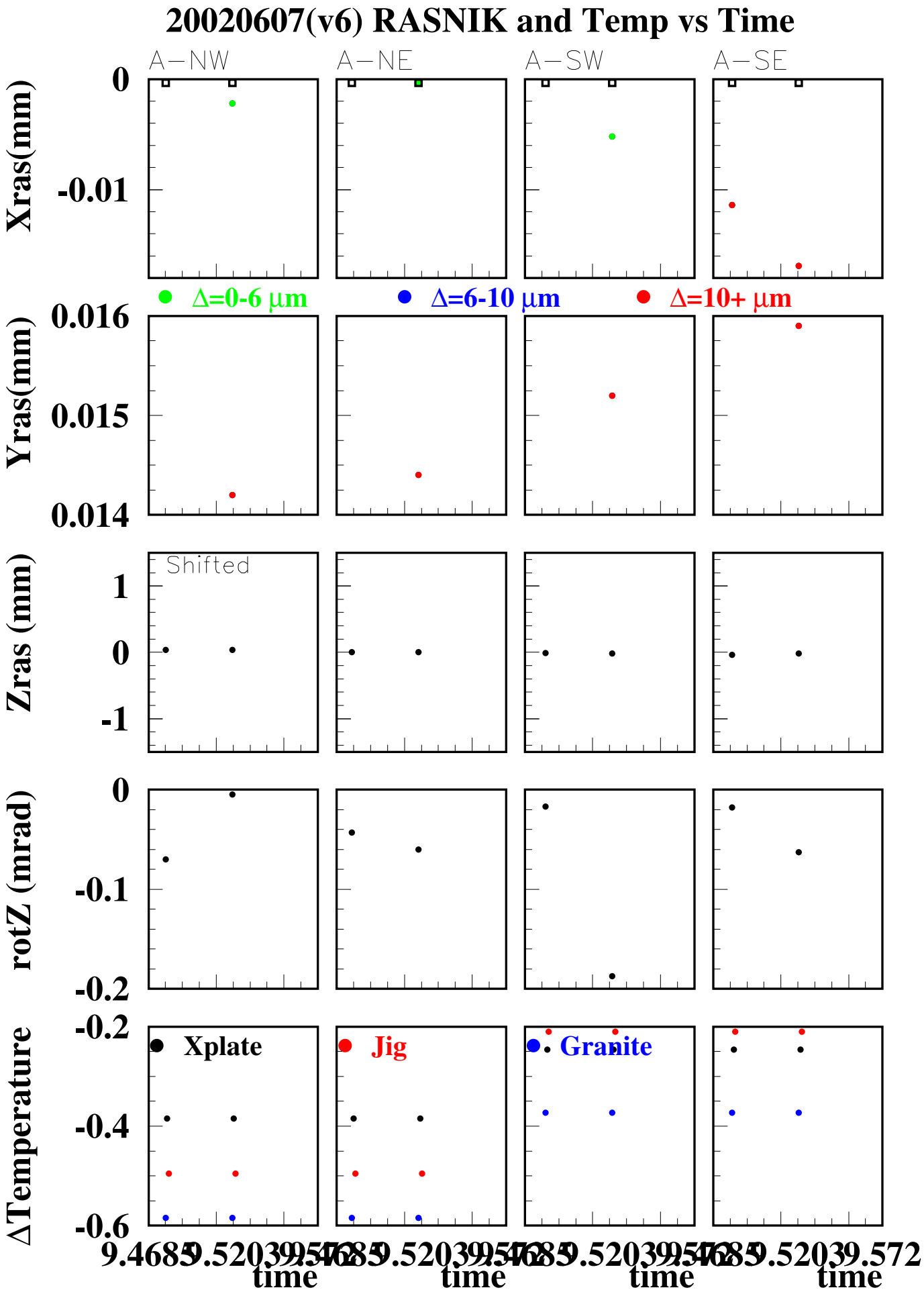
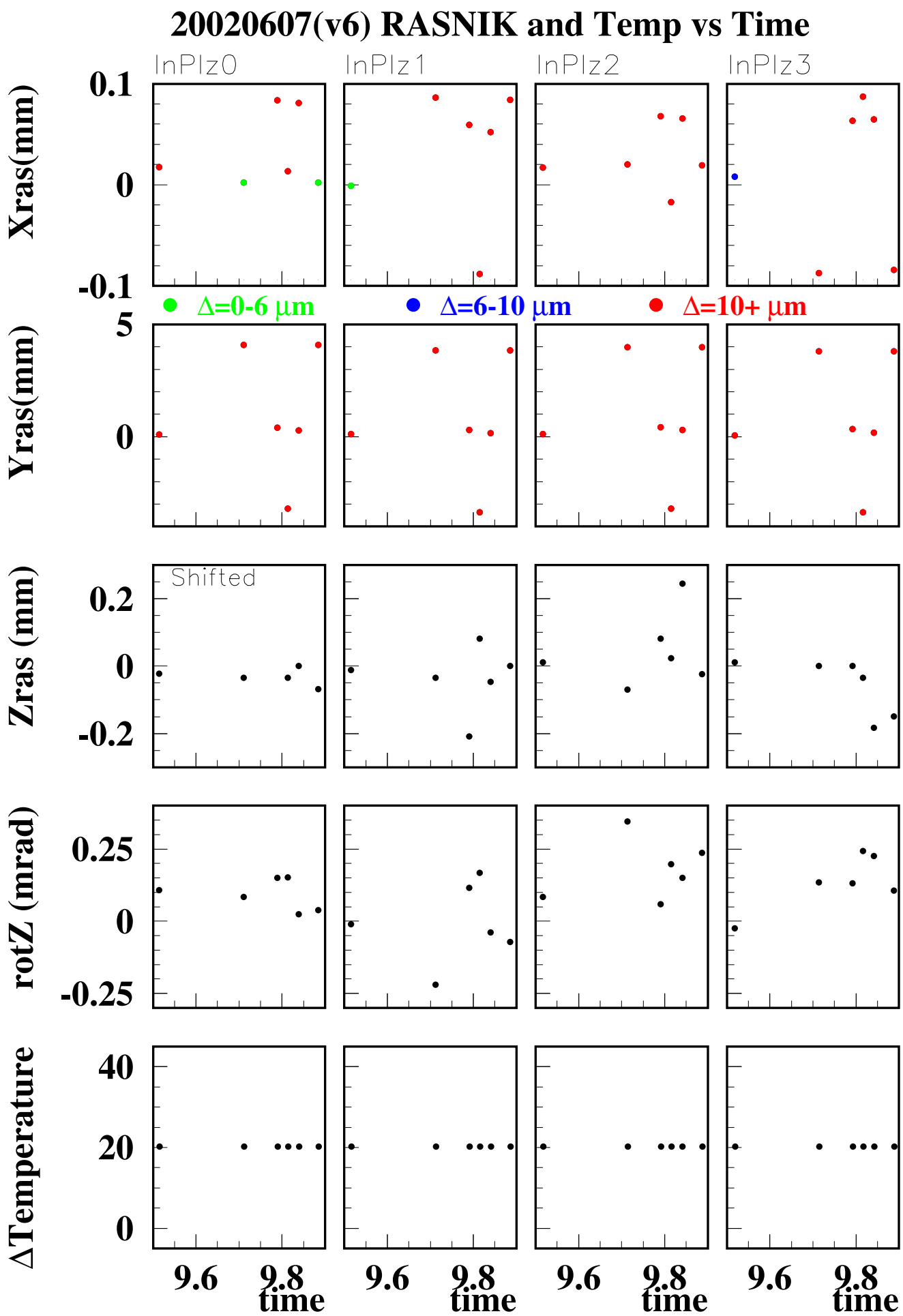
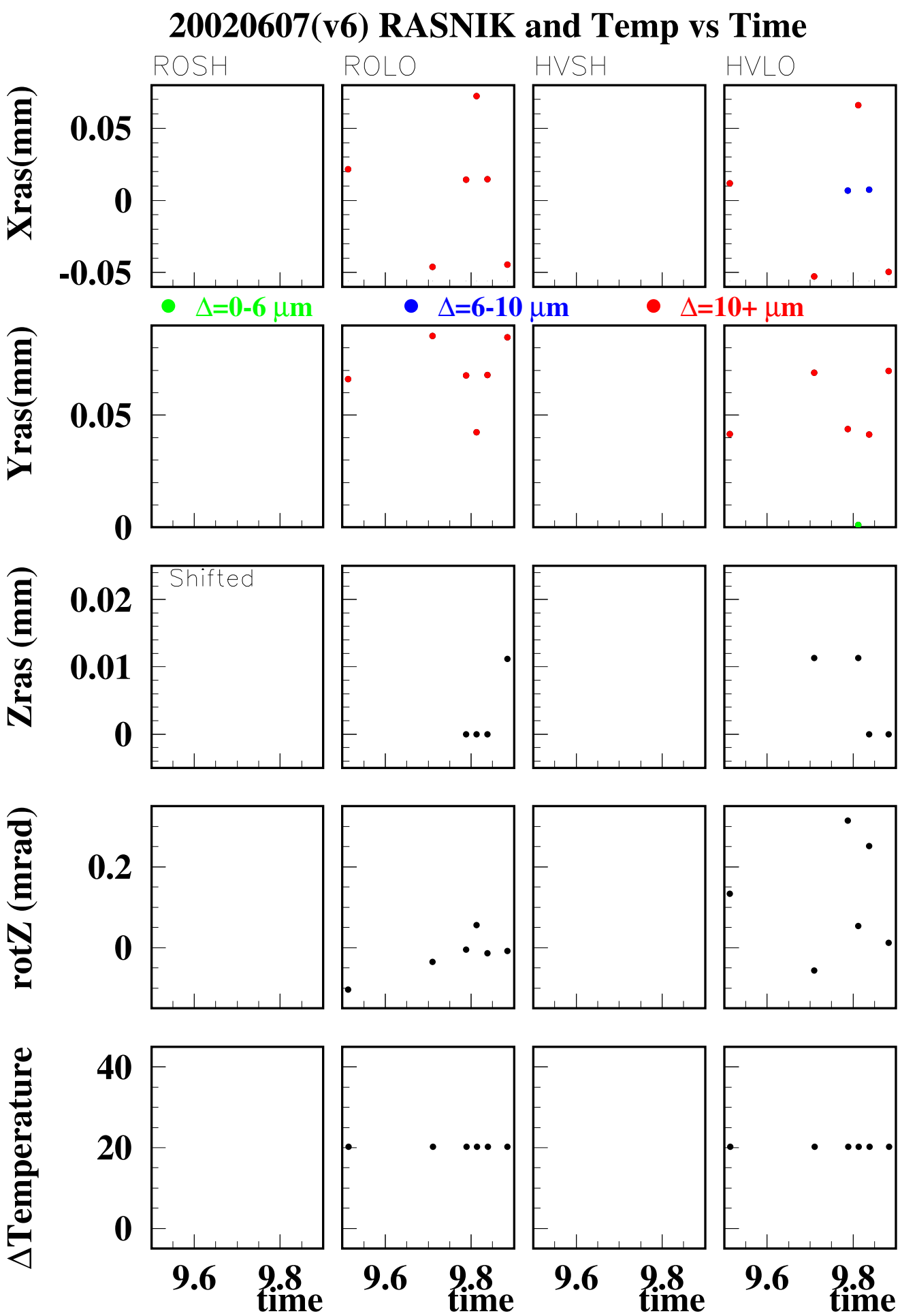

20020607(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.016
0.015
0.014
Shifted
Zras (mm)
1
0
-1
rotZ (mrad)
0
-0.1
-0.2
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
9.4685
9.52039
9.572
time


20020607(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.1
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
5
0
Zras (mm)
Shifted
0.2
0
-0.2
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
40
20
0
9.6
9.8
time


20020607(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)
0.05
0
Zras (mm)
Shifted
0.02
0.01
0
rotZ (mrad)
0.2
0
ΔTemperature
40
20
0
9.6
9.8
time