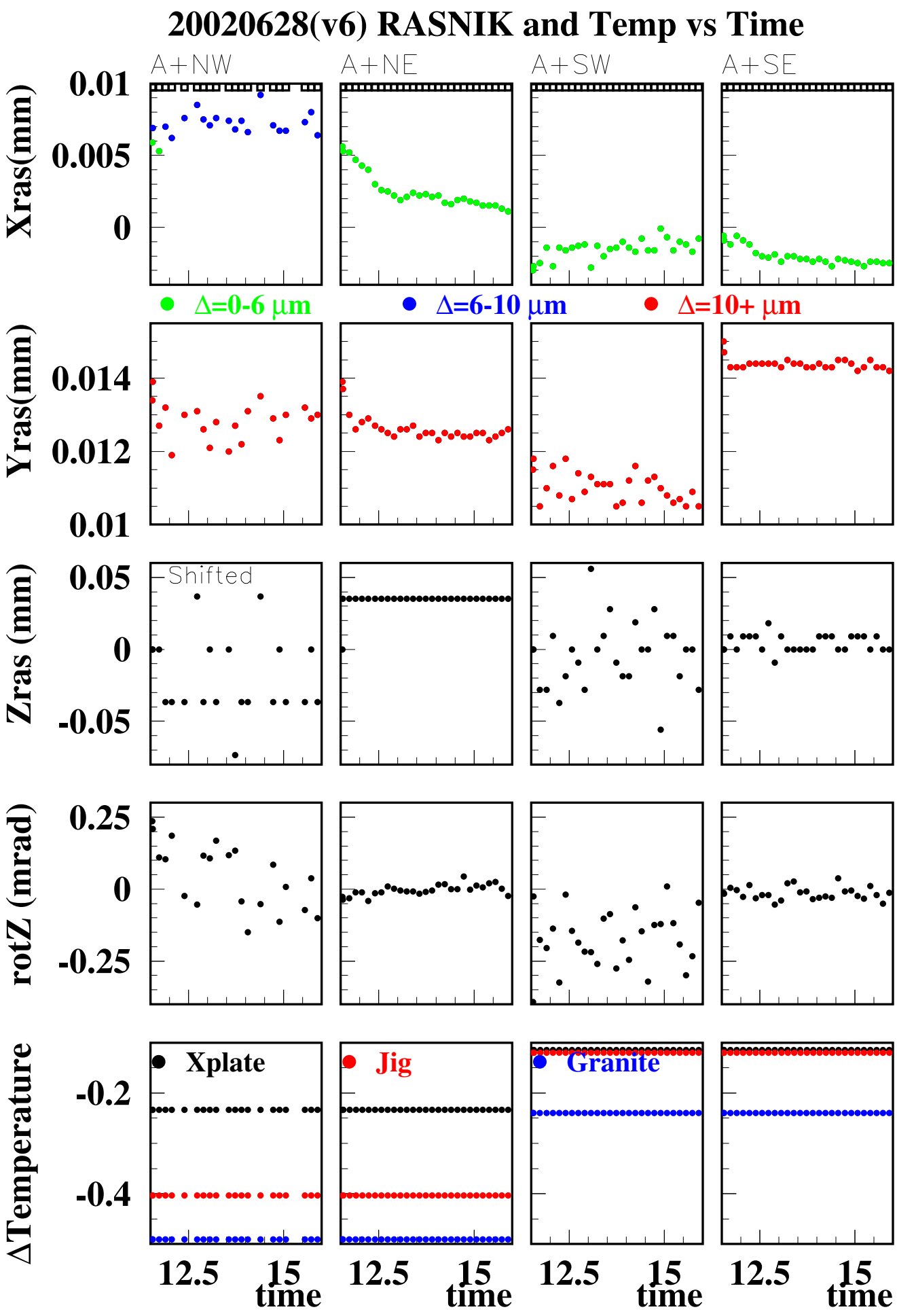
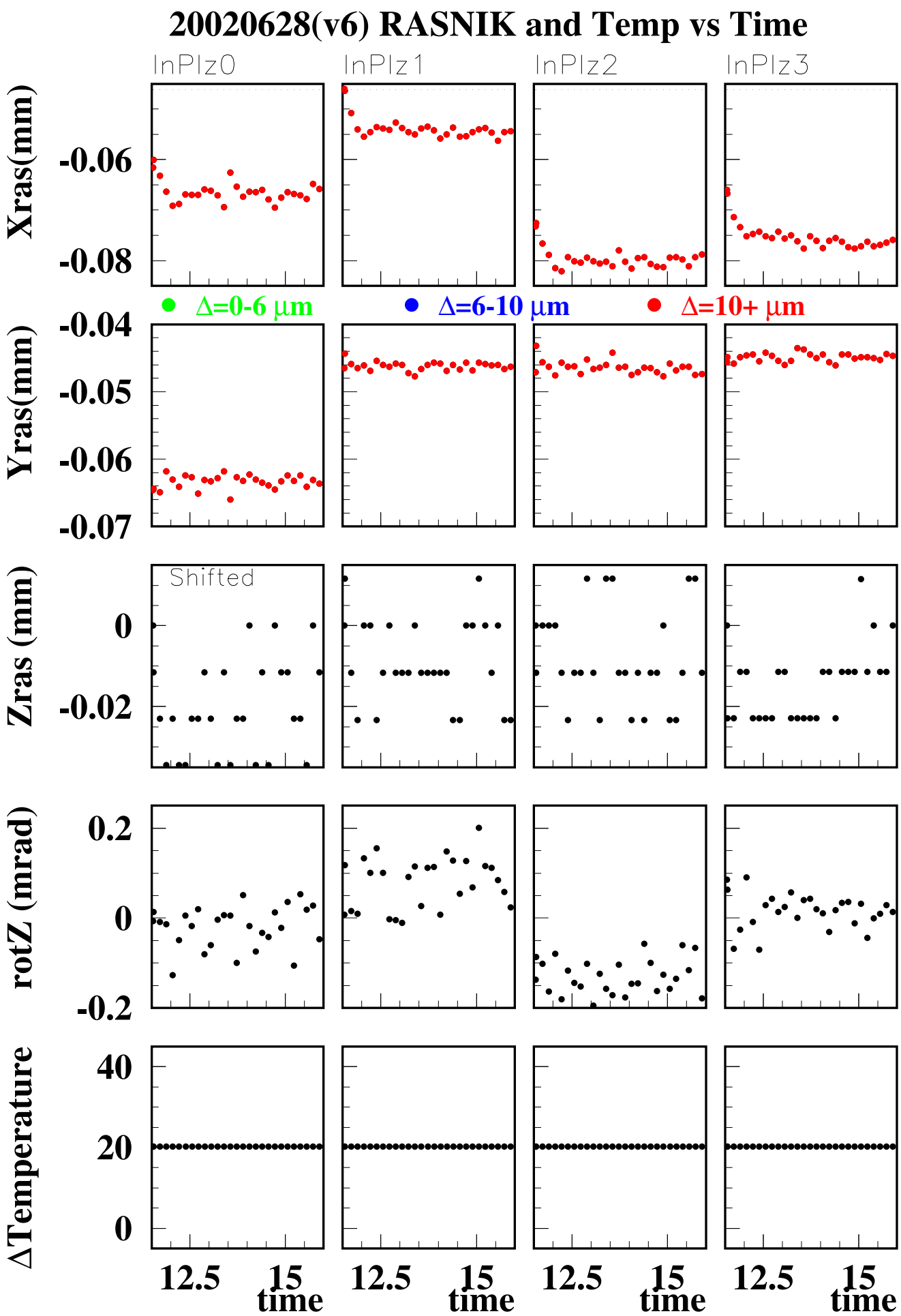
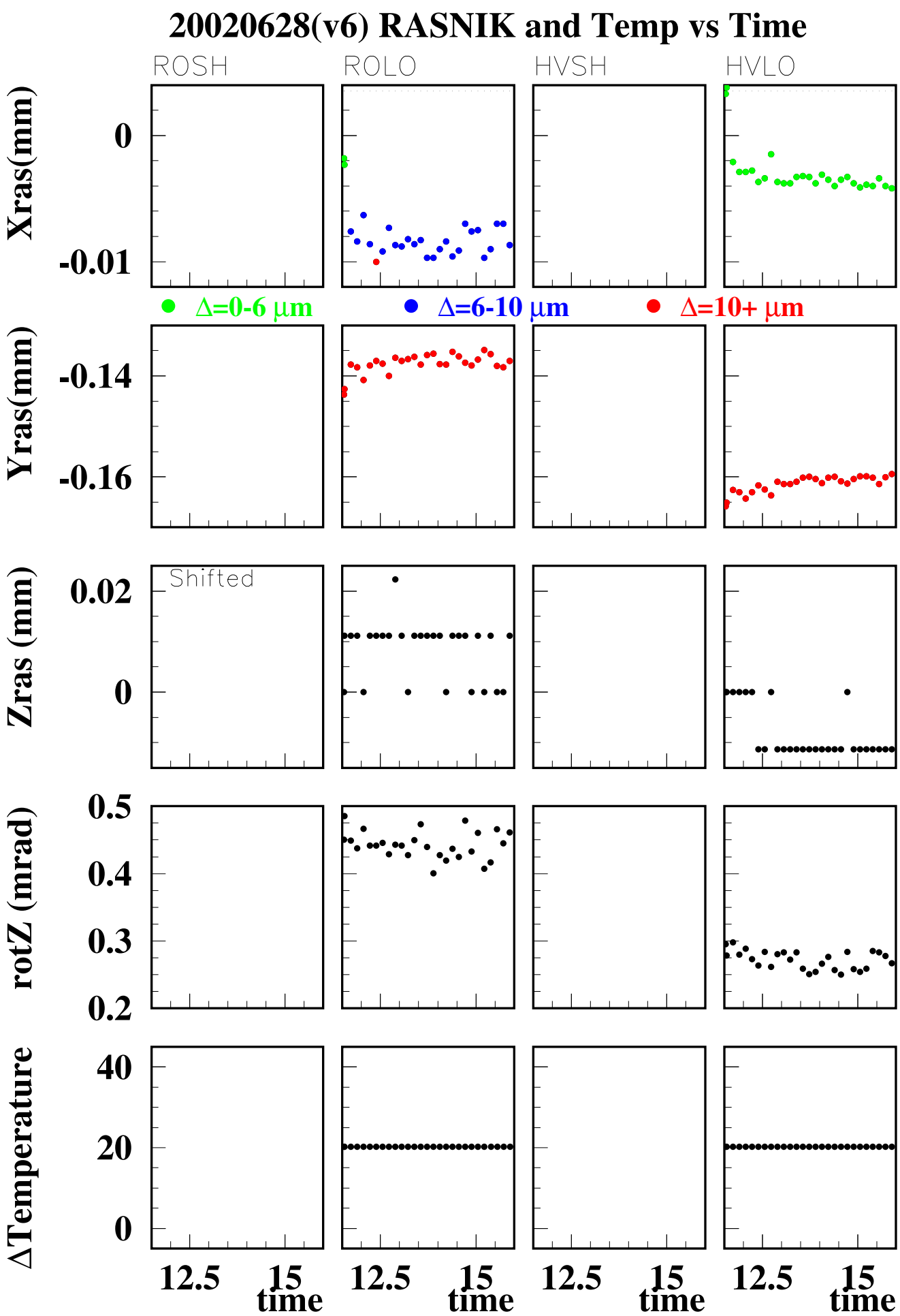

20020628(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.014
0.012
0.01
Zras (mm)
0.05
0
-0.05
Shifted
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
12.5
15
time


20020628(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.06
-0.08
● Δ=0-6 μm
● Δ=6-10 μm
● Δ=10+ μm
Yras(mm)
-0.04
-0.05
-0.06
-0.07
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
12.5
15
time


20020628(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.14
-0.16
Shifted
Zras (mm)
0.02
0
rotZ (mrad)
0.5
0.4
0.3
0.2
ΔTemperature
40
20
0
12.5
15
time