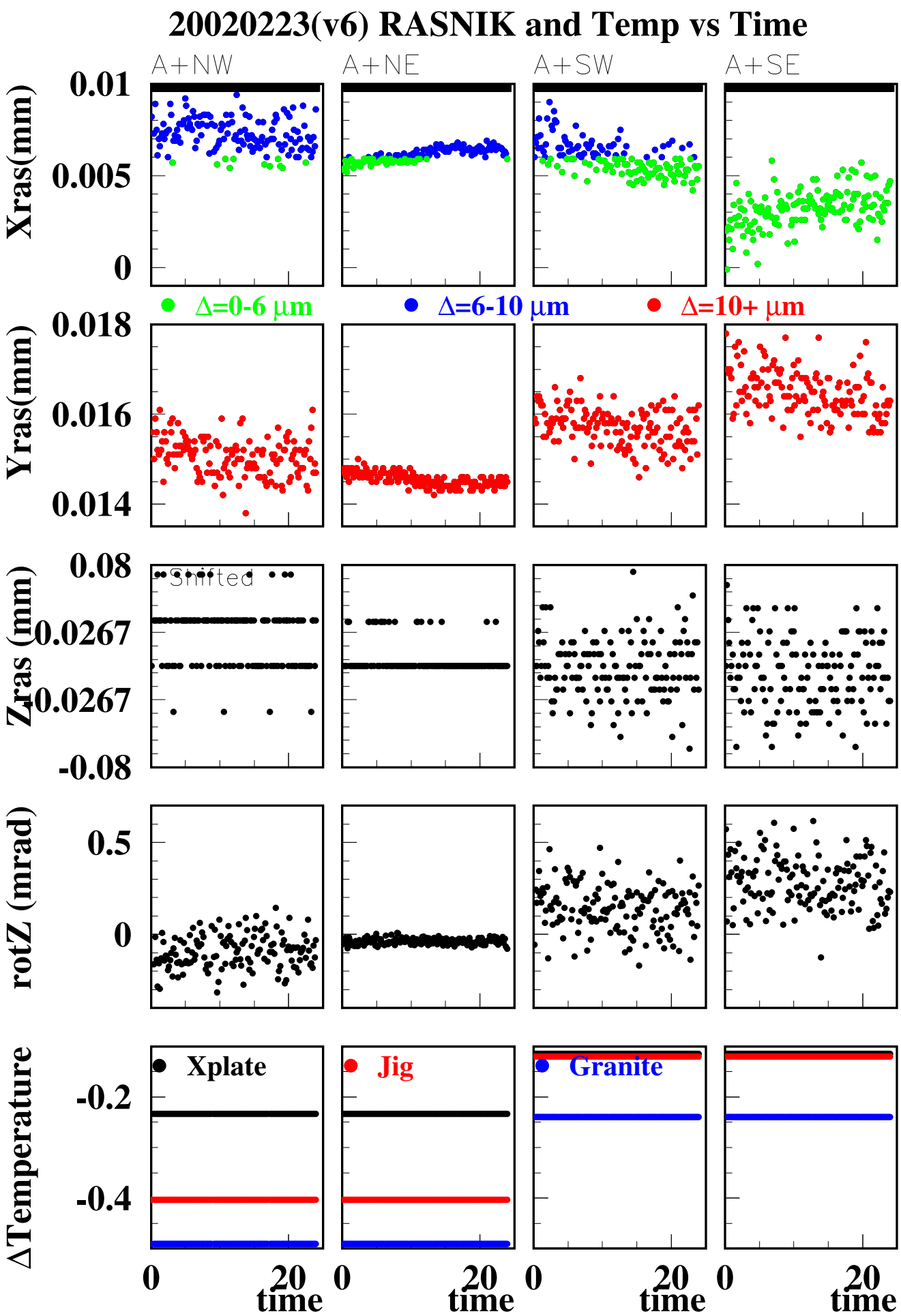
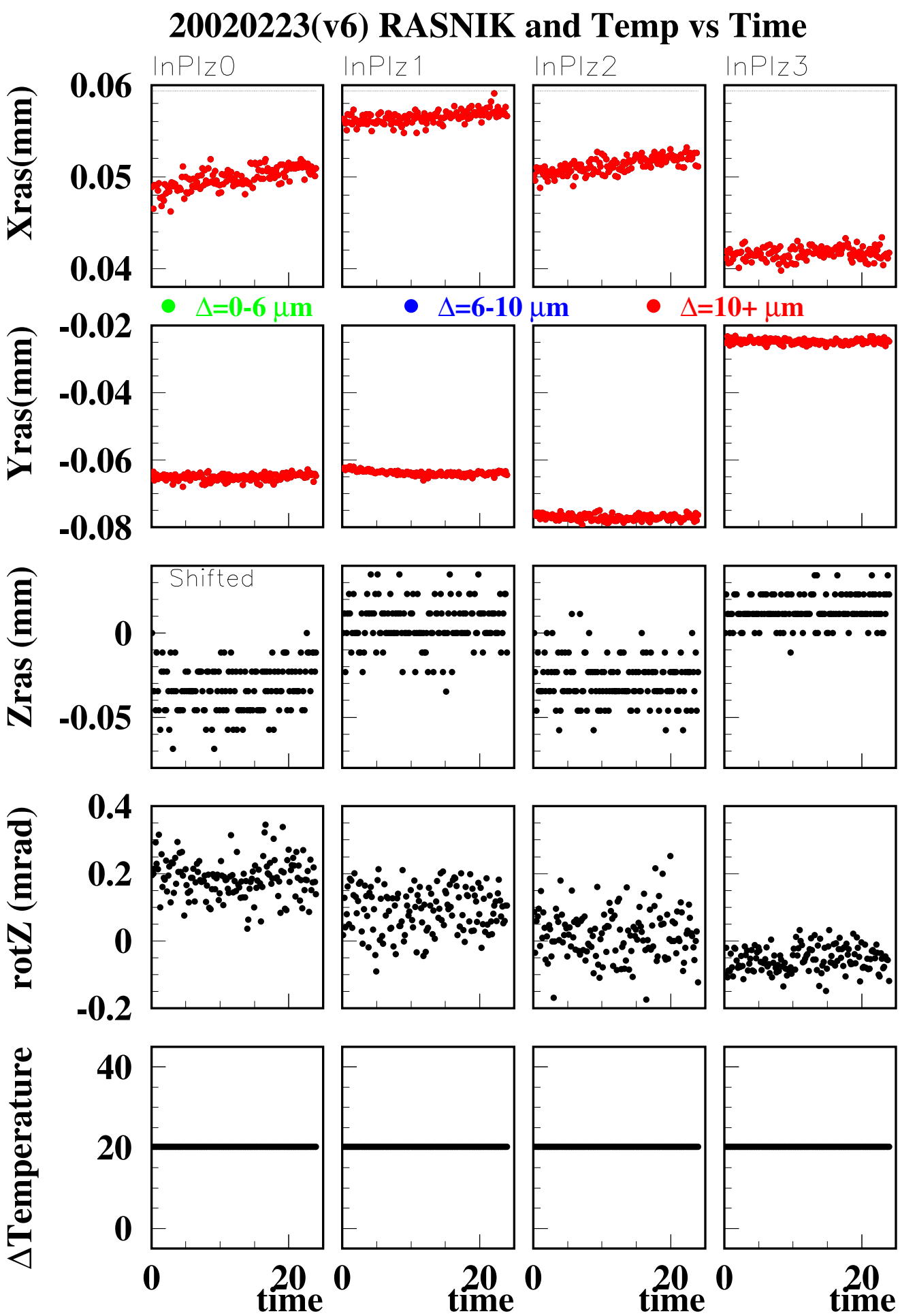
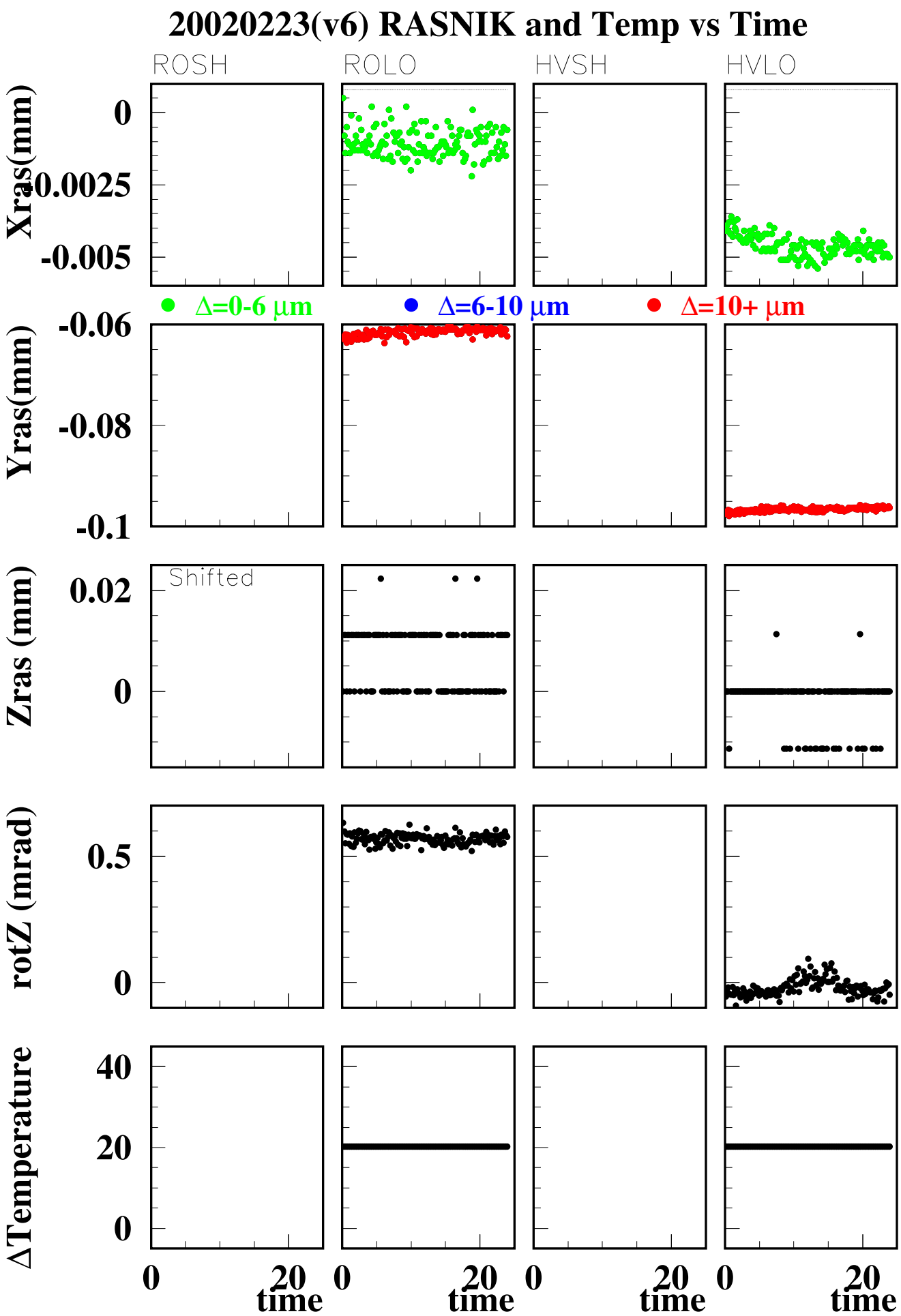

20020223(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.018
0.016
0.014
Zras (mm)
0.08
0.0267
-0.0267
-0.08
Shifted
rotZ (mrad)
0.5
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
20
time


20020223(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.06
0.05
0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.02
-0.04
-0.06
-0.08
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0.4
0.2
0
-0.2
ΔTemperature
40
20
0
0
20
time


20020223(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.0025
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.06
-0.08
-0.1
Shifted
Zras (mm)
0.02
0
rotZ (mrad)
0.5
0
ΔTemperature
40
20
0
0
20
time