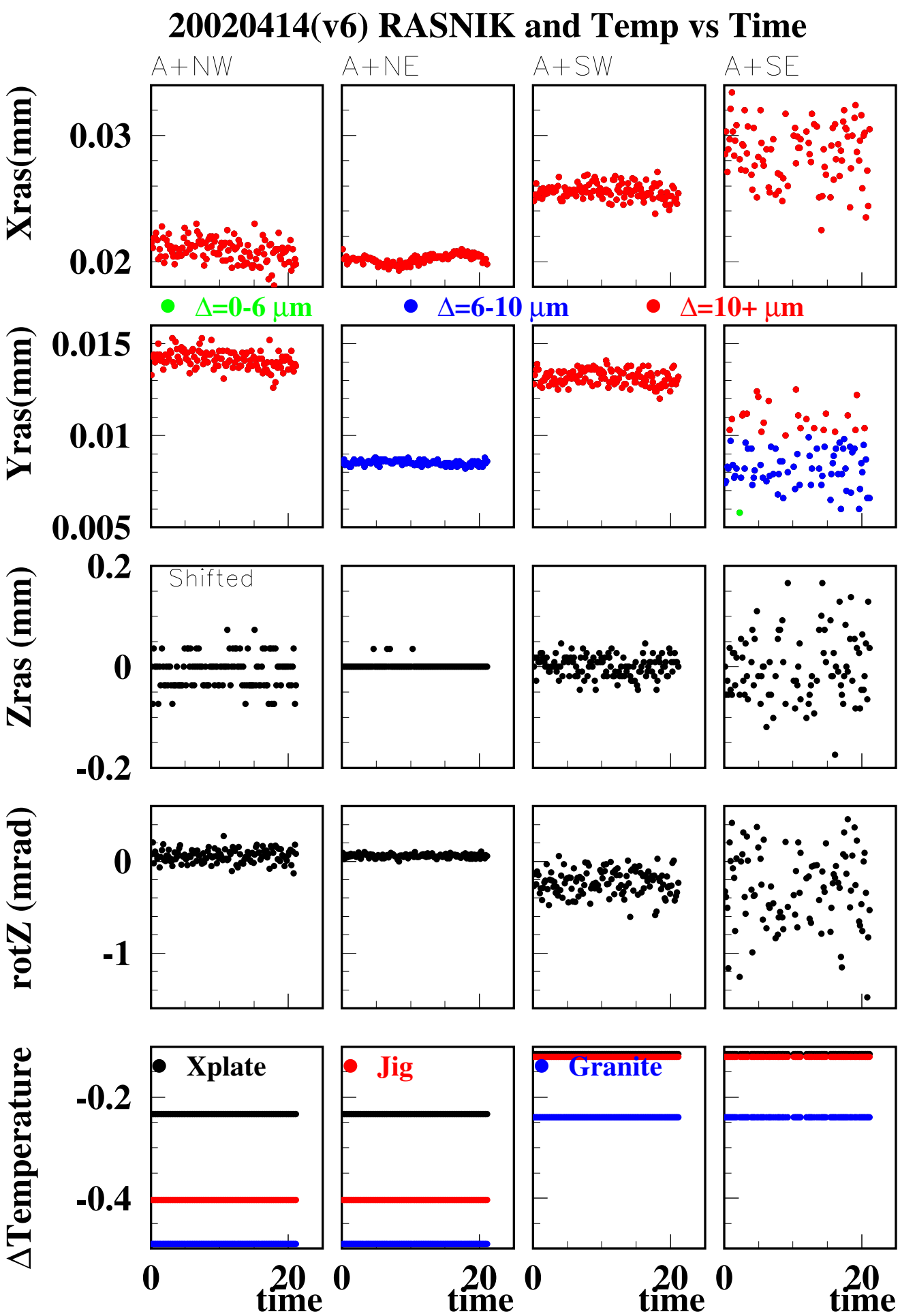
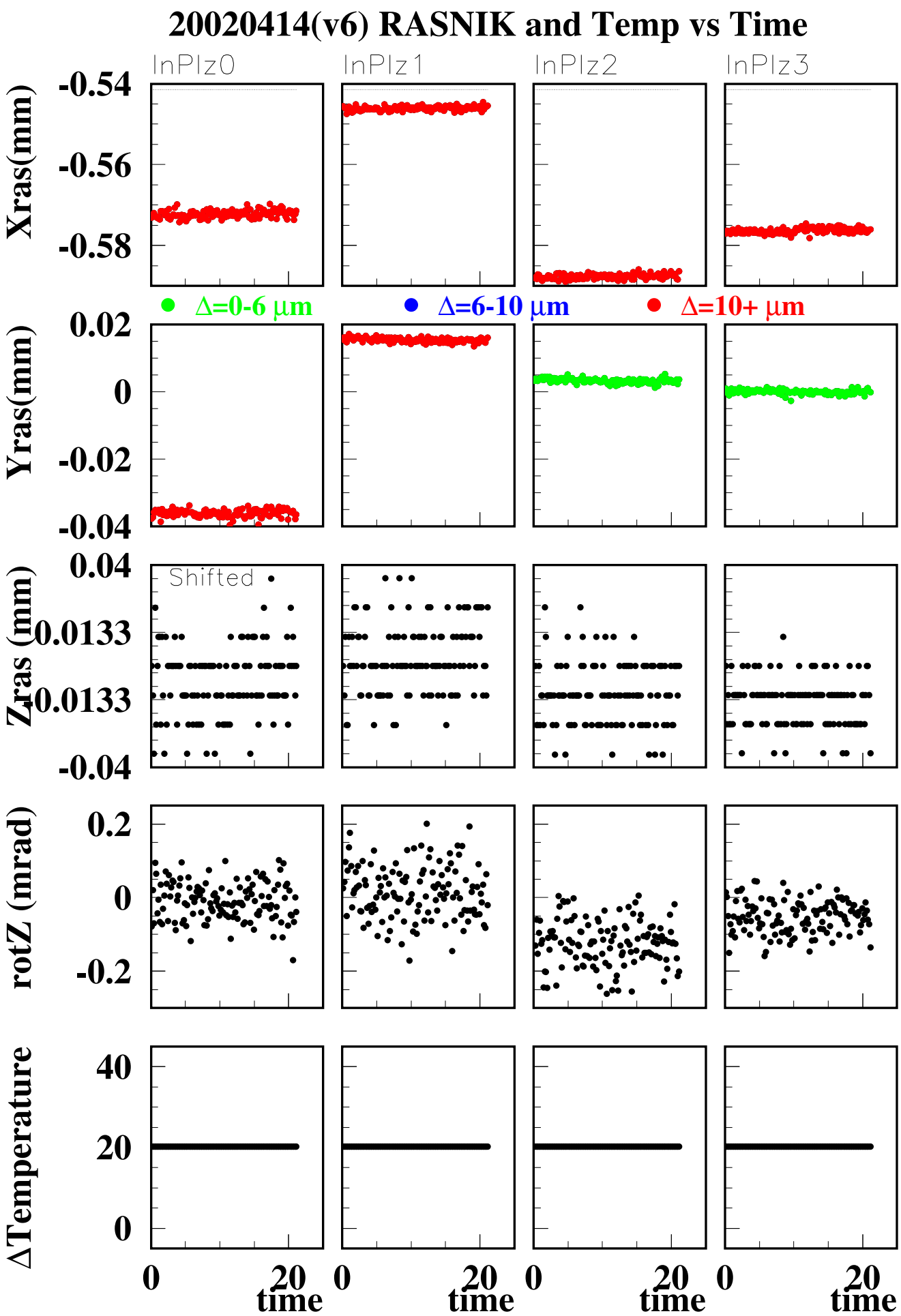
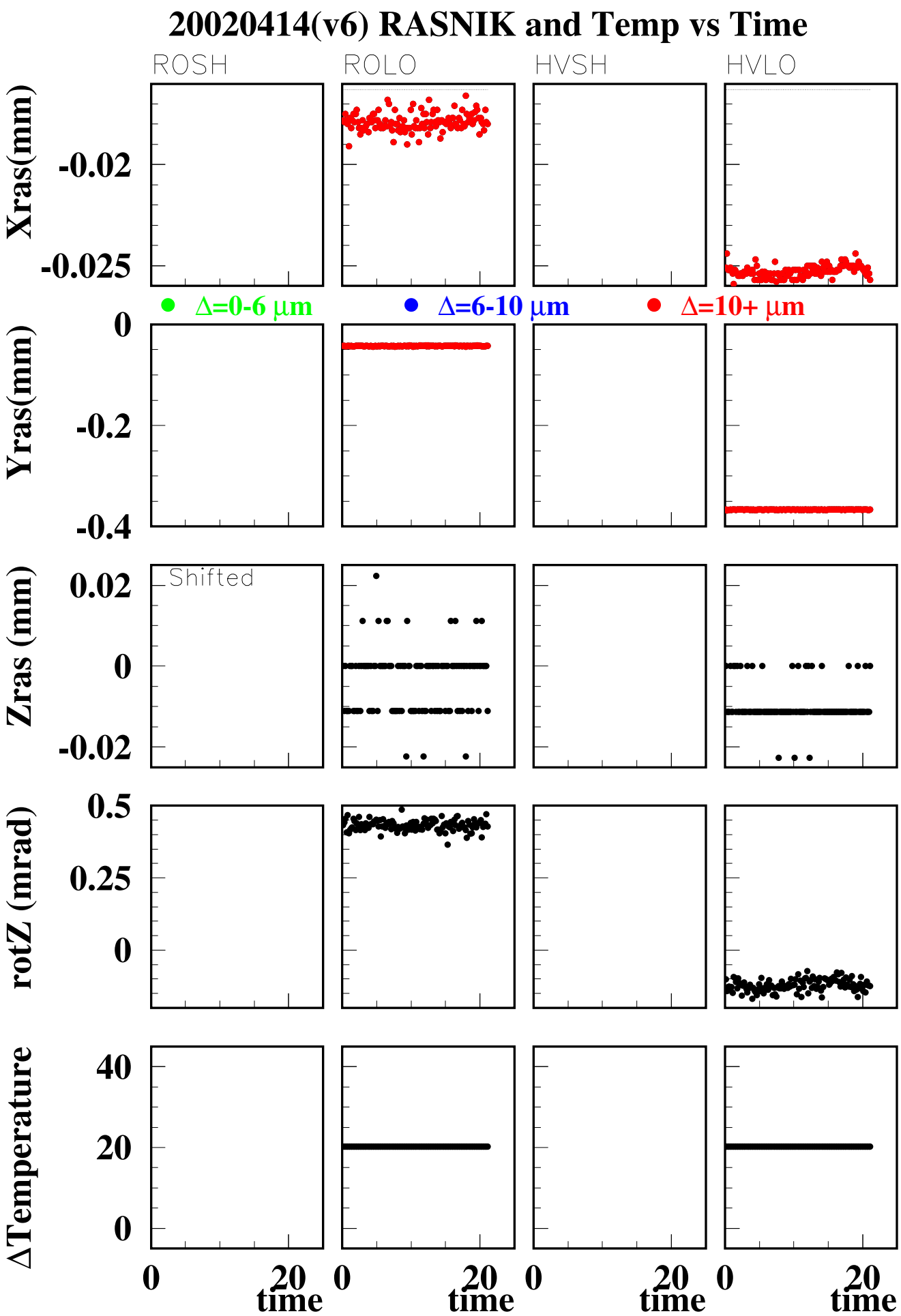

20020414(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.03
0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.015
0.01
0.005
Zras (mm)
0.2
0
-0.2
Shifted
rotZ (mrad)
0
-1
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0
20
time


20020414(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
-0.54
-0.56
-0.58
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0
-0.02
-0.04
Zras (mm)
Shifted
0.04
0.0133
-0.0133
-0.04
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
0
20
time


20020414(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.02
-0.025
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
0
-0.2
-0.4
Yras(mm)
Shifted
0.02
0
-0.02
Zras (mm)
0.5
0.25
0
rotZ (mrad)
40
20
0
ΔTemperature
0
20
time