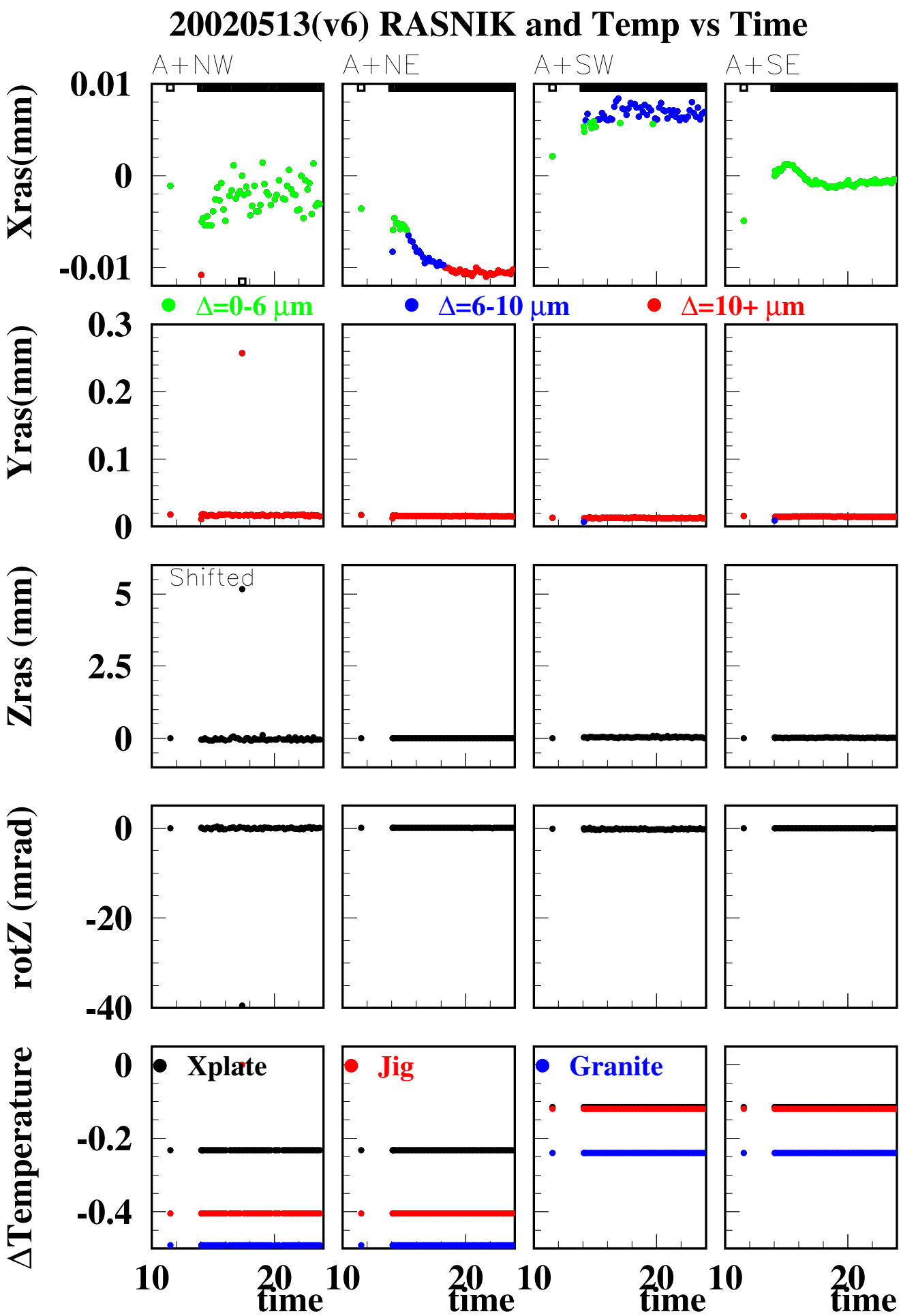
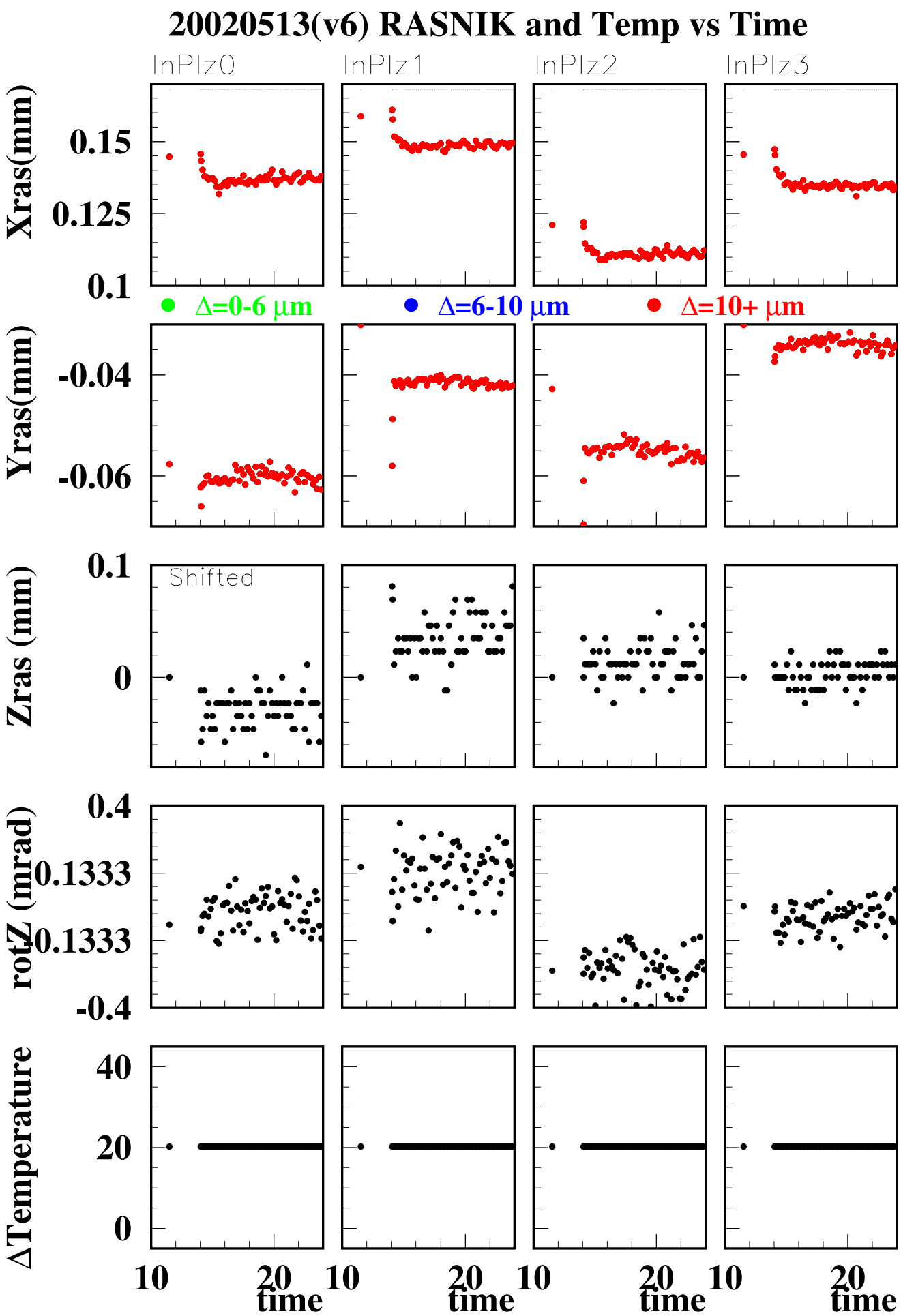
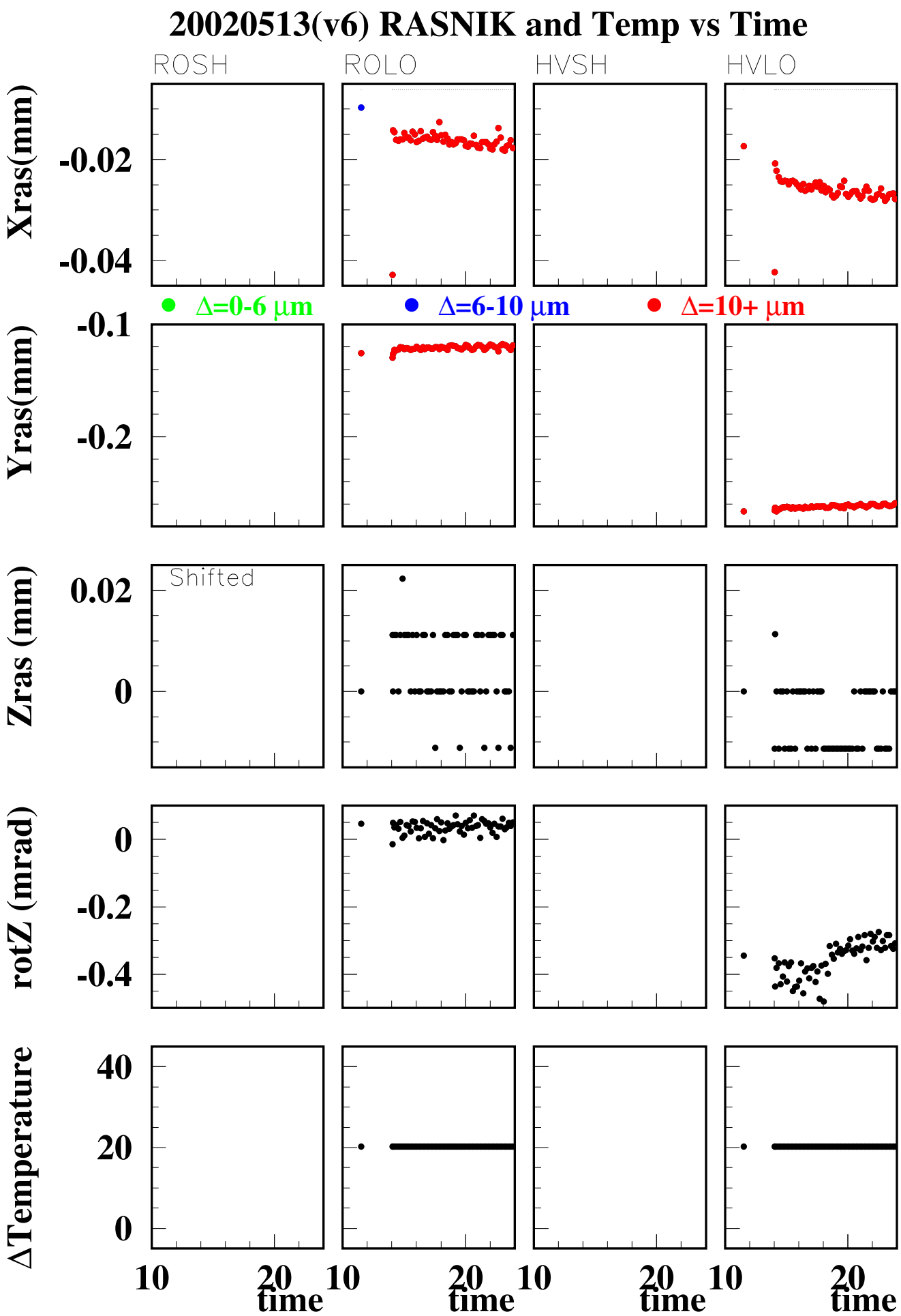

20020513(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.01
0
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.3
0.2
0.1
0
Zras (mm)
Shifted
5
2.5
0
rotZ (mrad)
0
-20
-40
ΔTemperature
Xplate
Jig
Granite
0
-0.2
-0.4
10
20
time


20020513(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.15
0.125
0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
Zras (mm)
0.1
0
Shifted
rotZ (mrad)
0.4
0.1333
-0.1333
-0.4
ΔTemperature
40
20
0
10
20
time


20020513(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.1
-0.2
Zras (mm)
Shifted
0.02
0
rotZ (mrad)
0
-0.2
-0.4
ΔTemperature
40
20
0
10
20
time