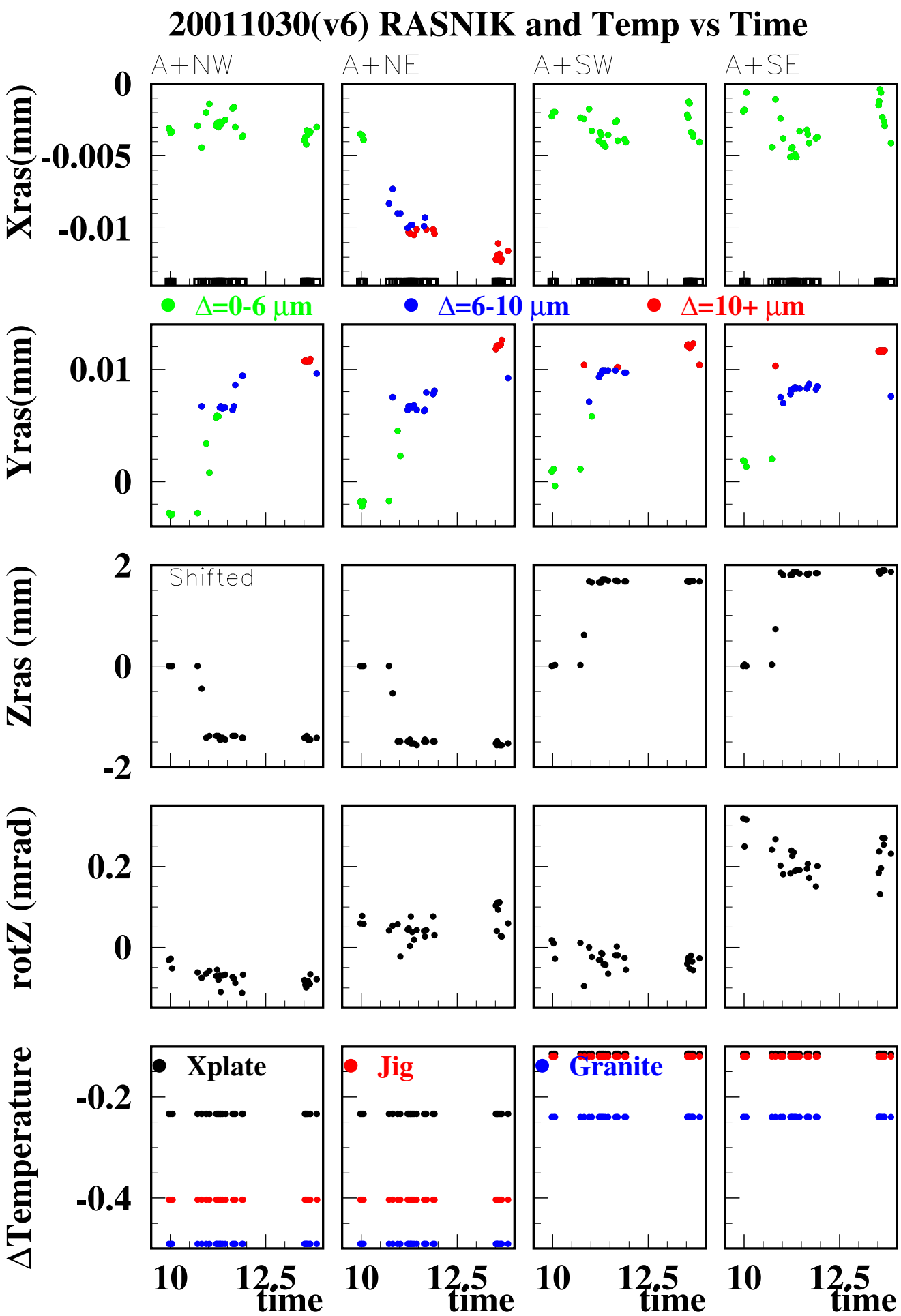
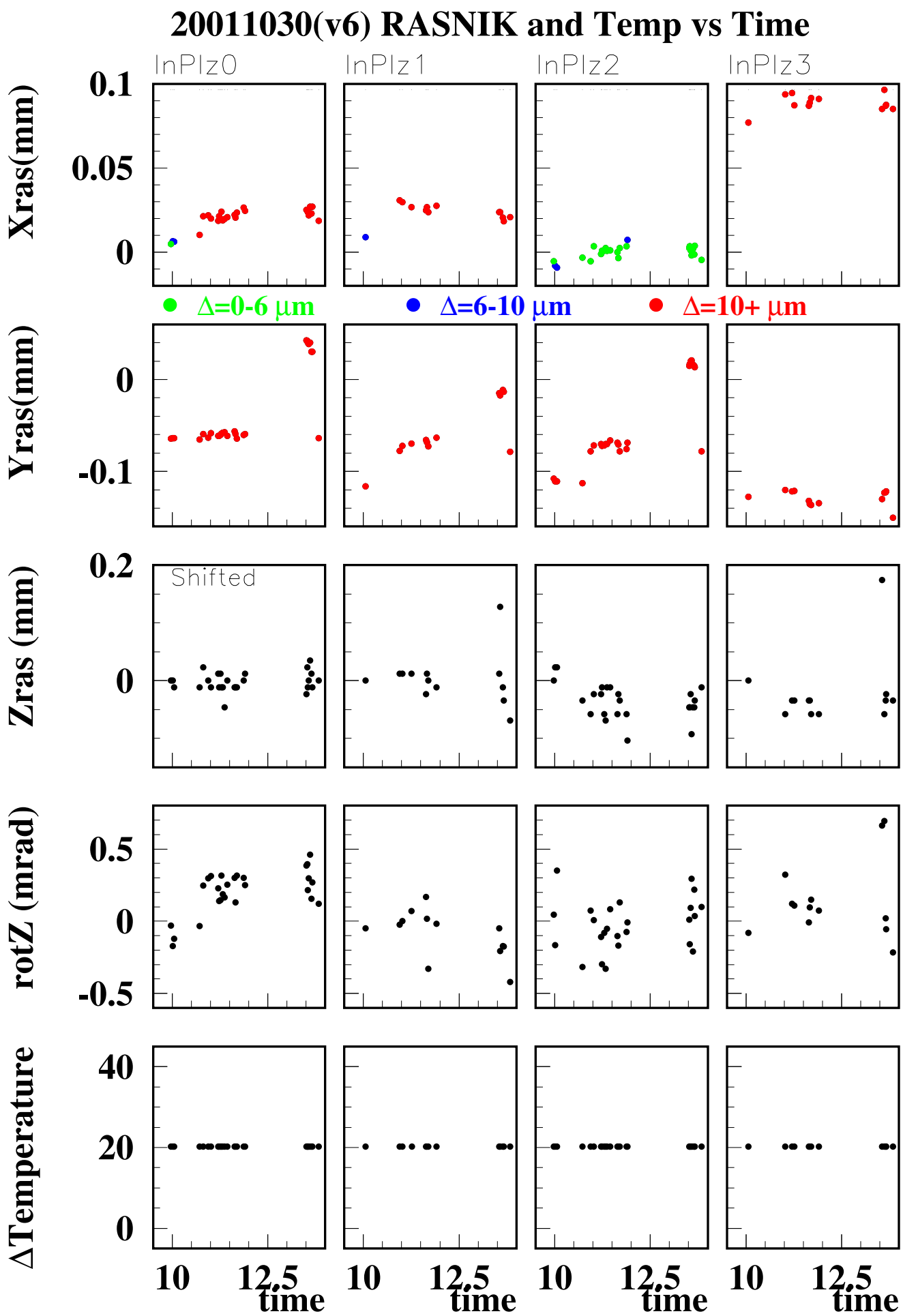
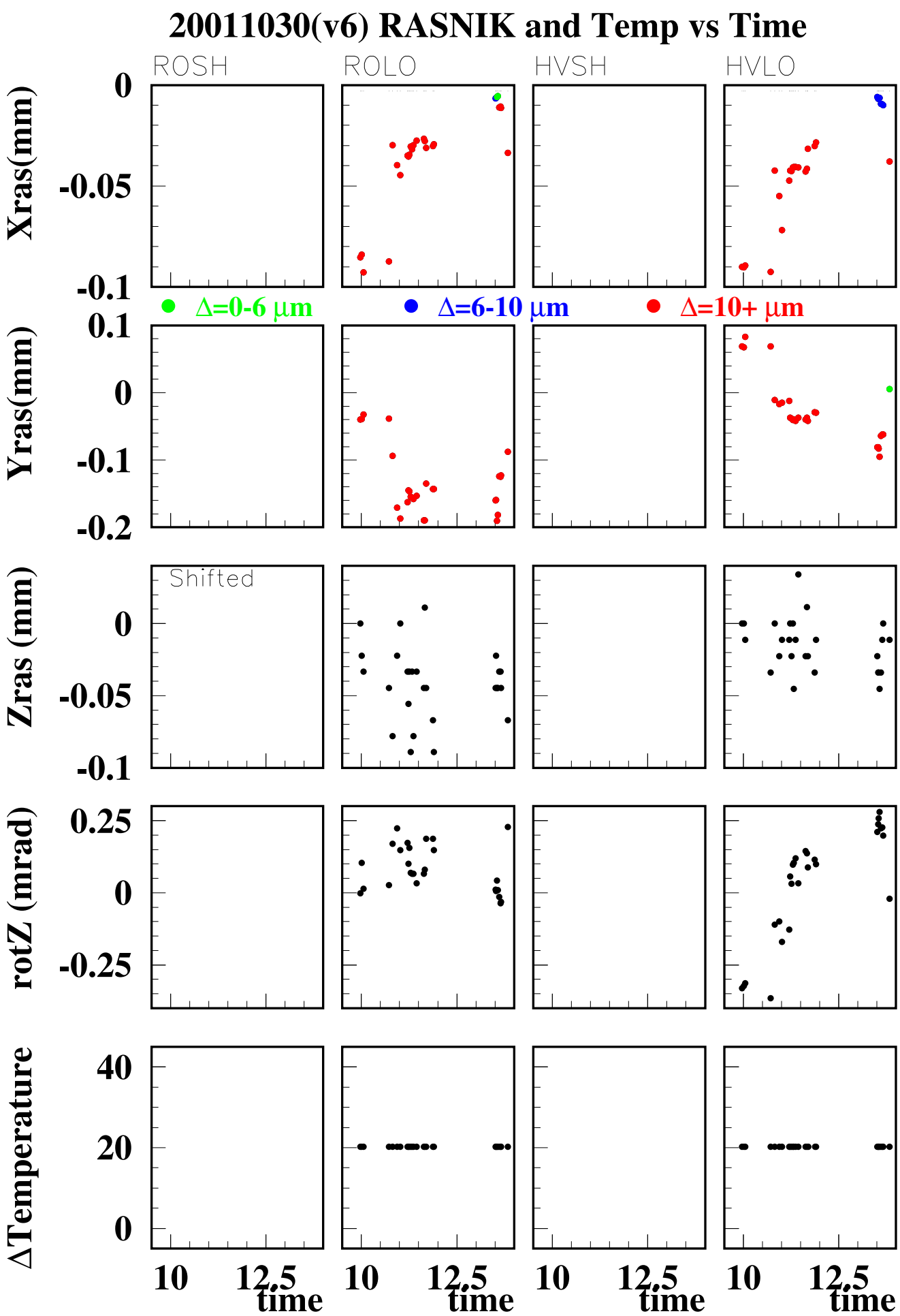

20011030(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
Zras (mm)
Shifted
2
0
-2
rotZ (mrad)
0.2
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
10
12.5
time


20011030(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.1
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.1
Zras (mm)
0.2
0
Shifted
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
40
20
0
10
12.5
time


20011030(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
0
-0.05
-0.1
0.1
-0.2
0.25
-0.25
40
20
10
12.5
time