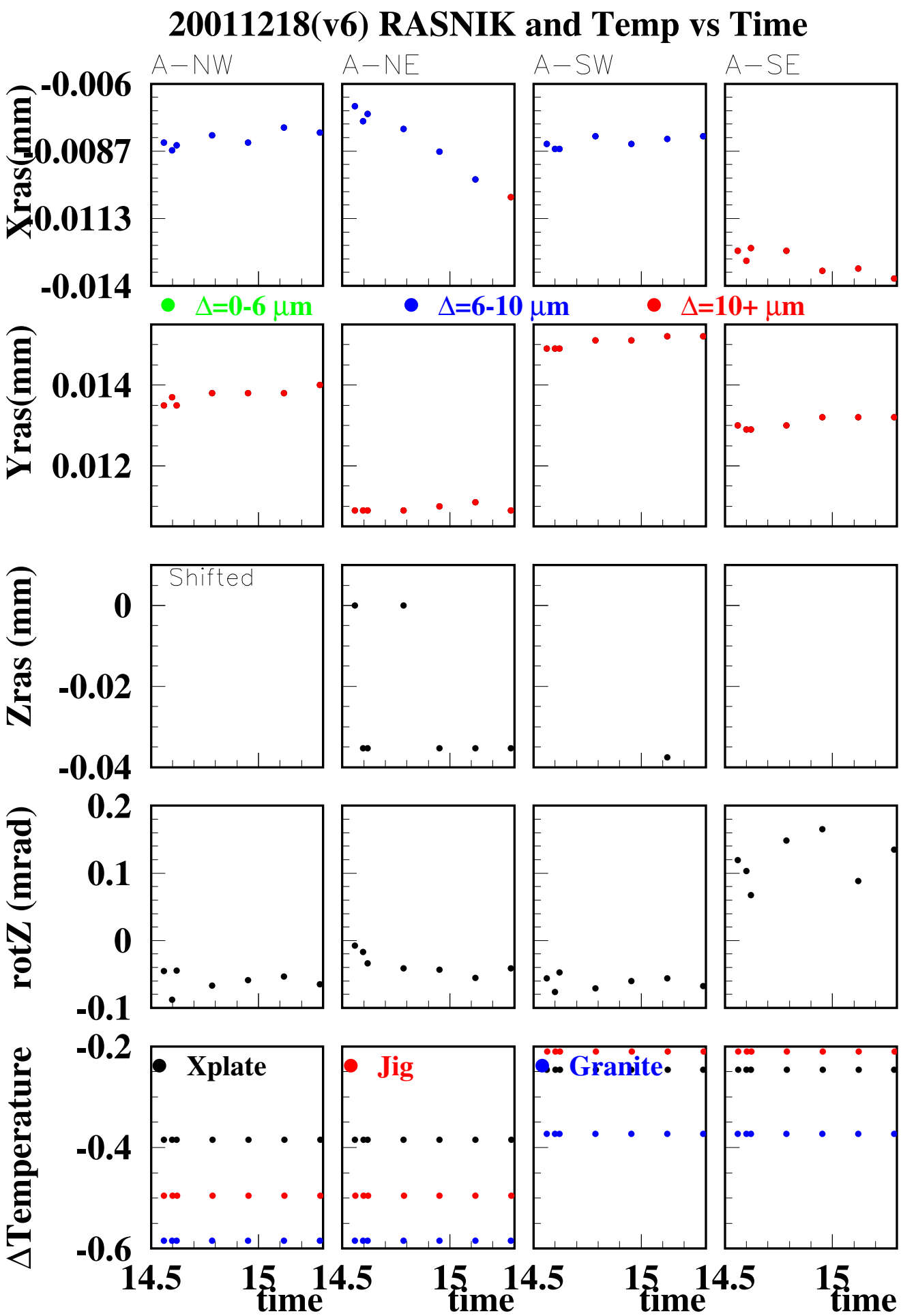
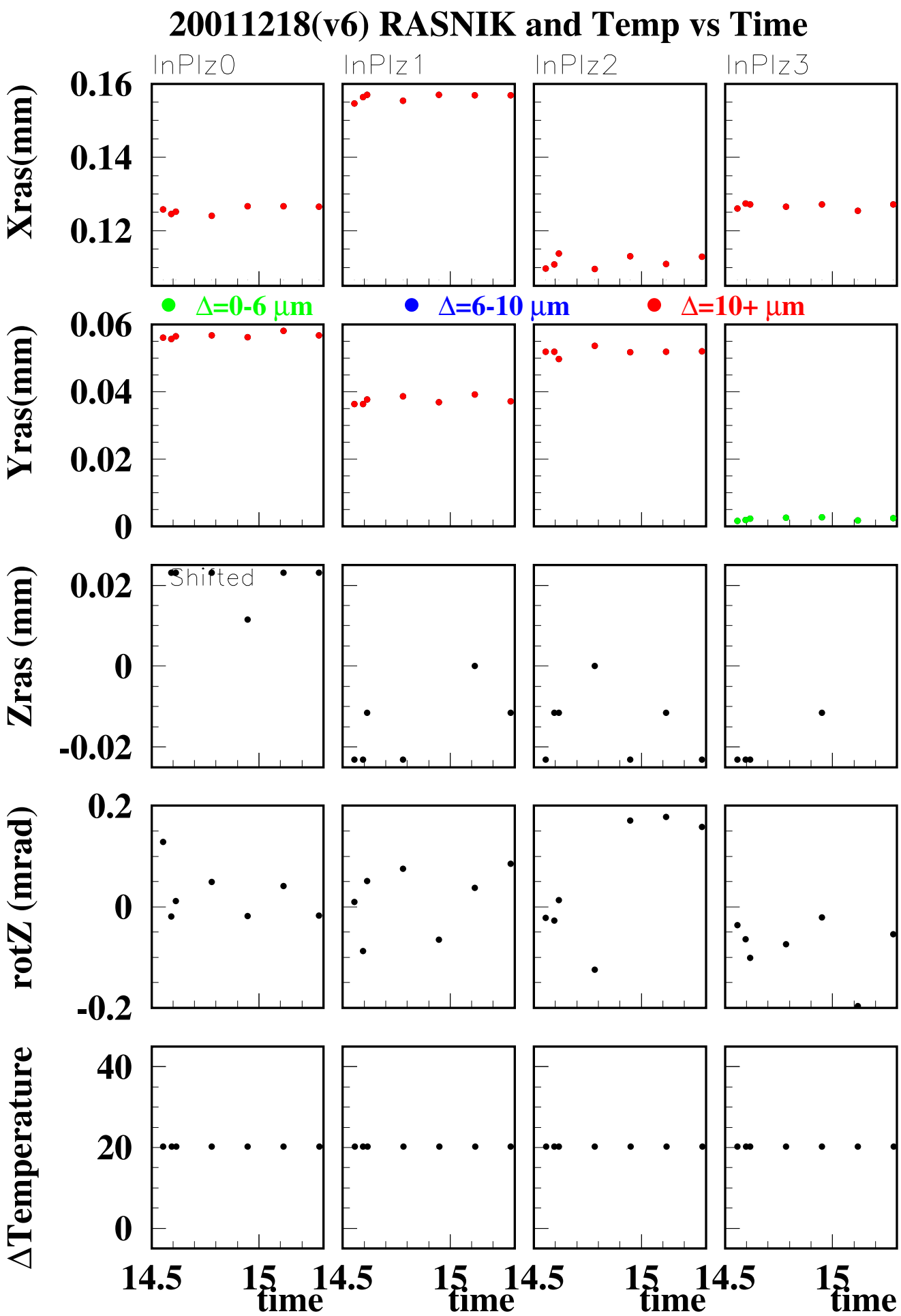
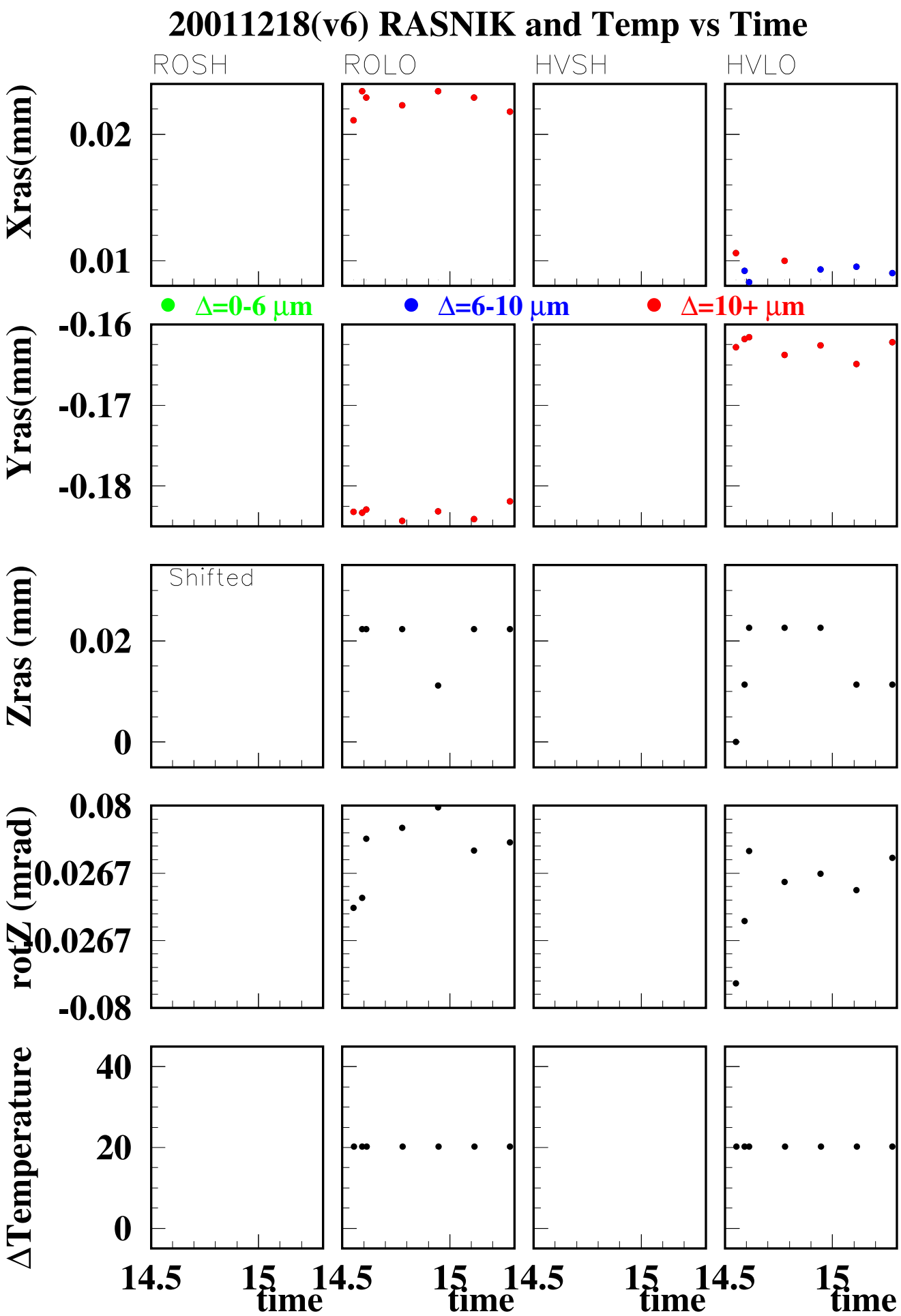

20011218(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
-0.006
-0.0087
-0.0113
-0.014
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.014
0.012
Shifted
Zras (mm)
0
-0.02
-0.04
rotZ (mrad)
0.2
0.1
0
-0.1
-0.2
ΔTemperature
Xplate
Jig
Granite
-0.4
-0.6
14.5
15
time


20011218(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.16
0.14
0.12
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.06
0.04
0.02
0
Zras (mm)
Shifted
0.02
0
-0.02
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
14.5
15
time


20011218(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.02
0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.16
-0.17
-0.18
Shifted
Zras (mm)
0.02
0
rotZ (mrad)
0.08
0.0267
-0.0267
-0.08
ΔTemperature
40
20
0
14.5
15
time