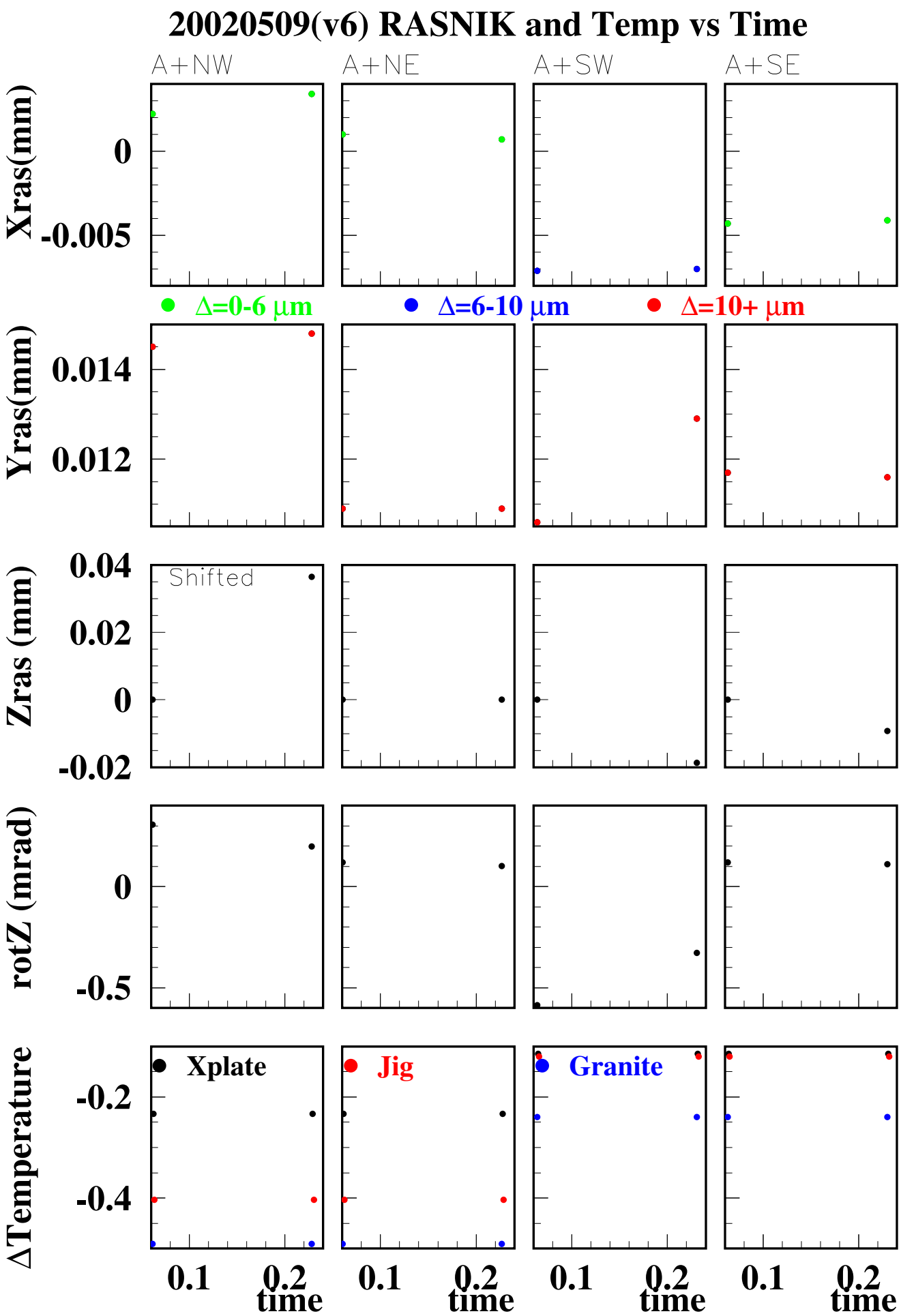
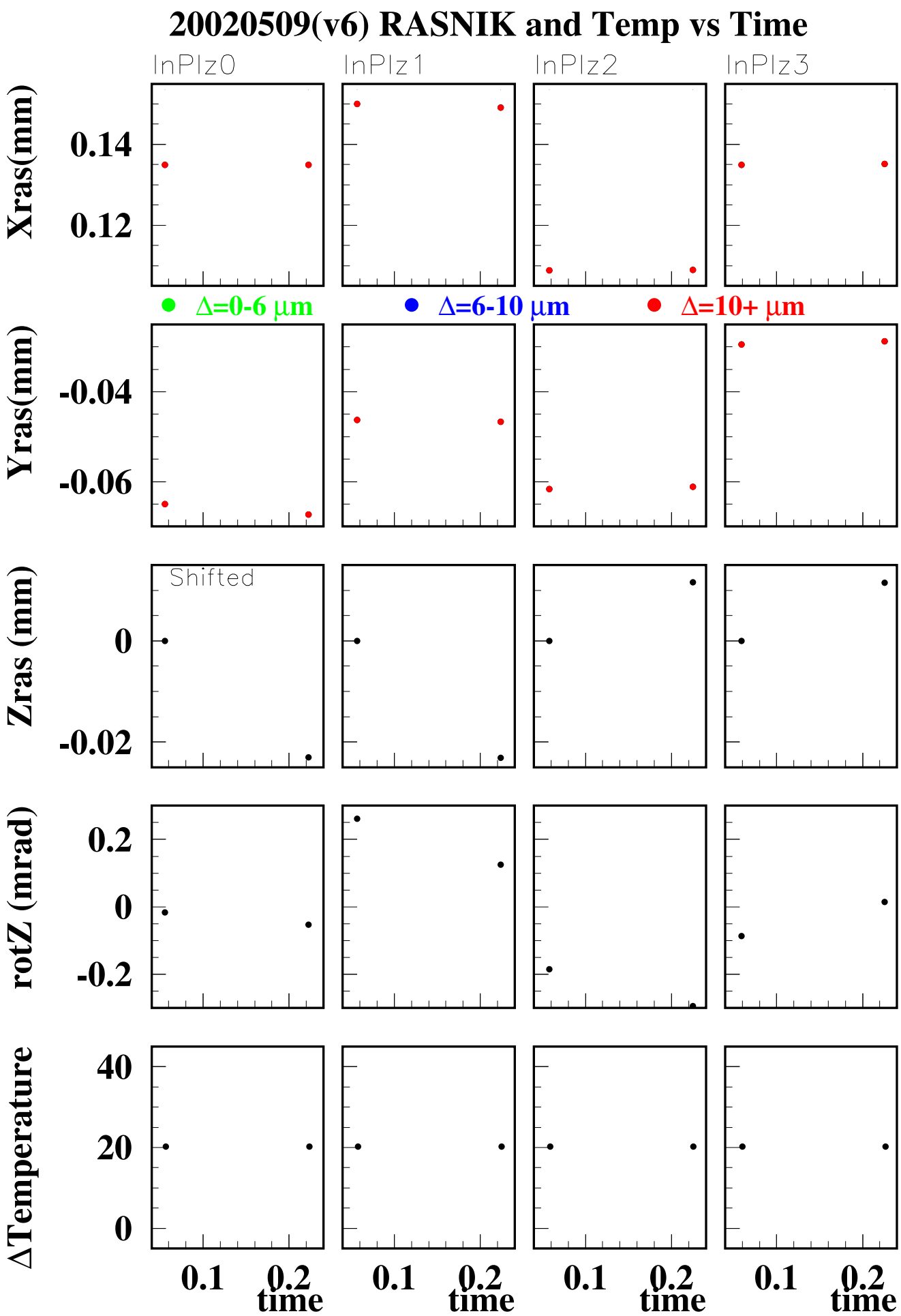
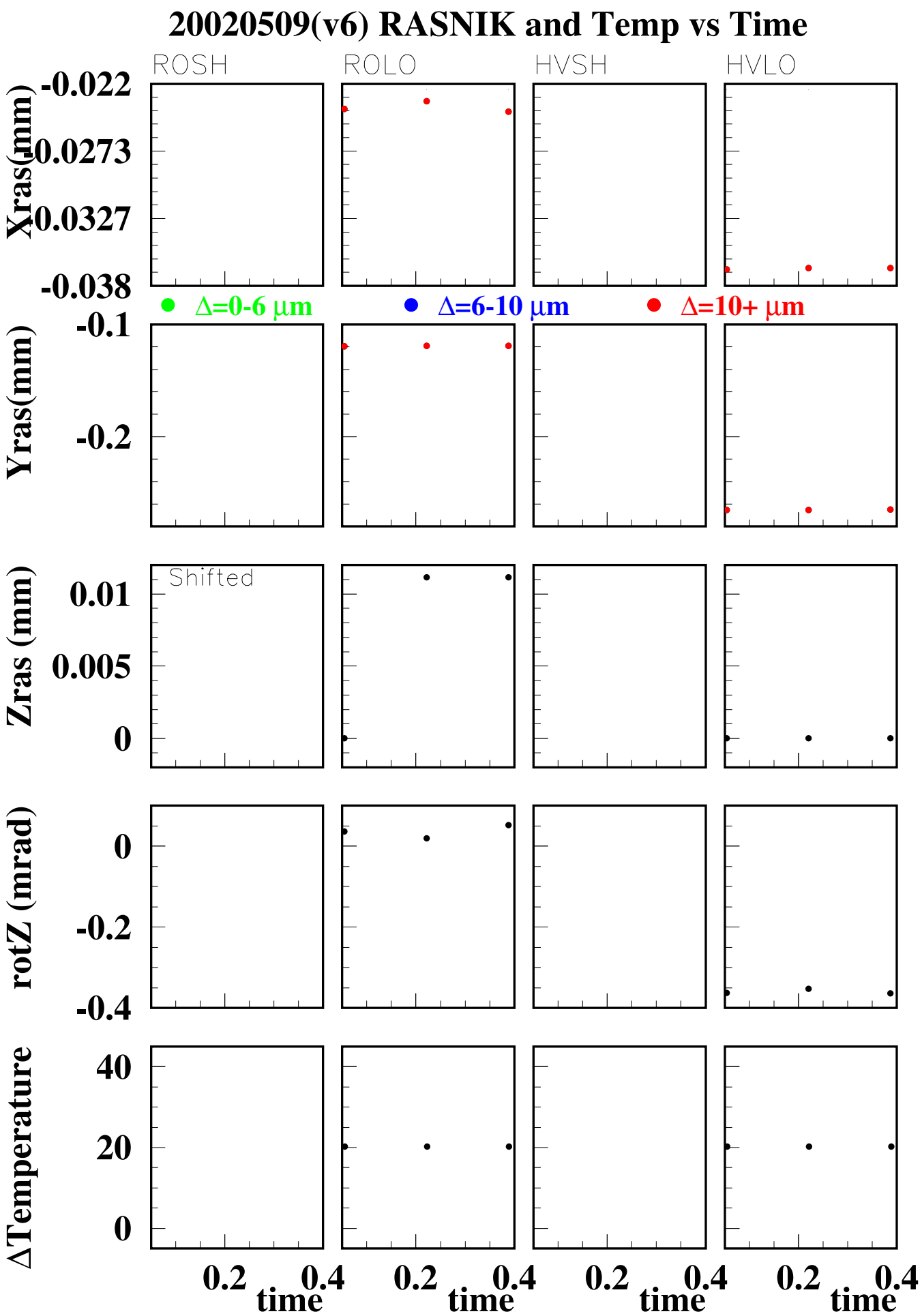

20020509(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.014
0.012
Zras (mm)
0.04
0.02
0
-0.02
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
0.1
0.2
time


20020509(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.14
0.12
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
40
20
0
0.1
0.2
time


20020509(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.022
-0.0273
-0.0327
-0.038
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.1
-0.2
Shifted
Zras (mm)
0.01
0.005
0
rotZ (mrad)
0
-0.2
-0.4
ΔTemperature
40
20
0
0.2
0.4
time