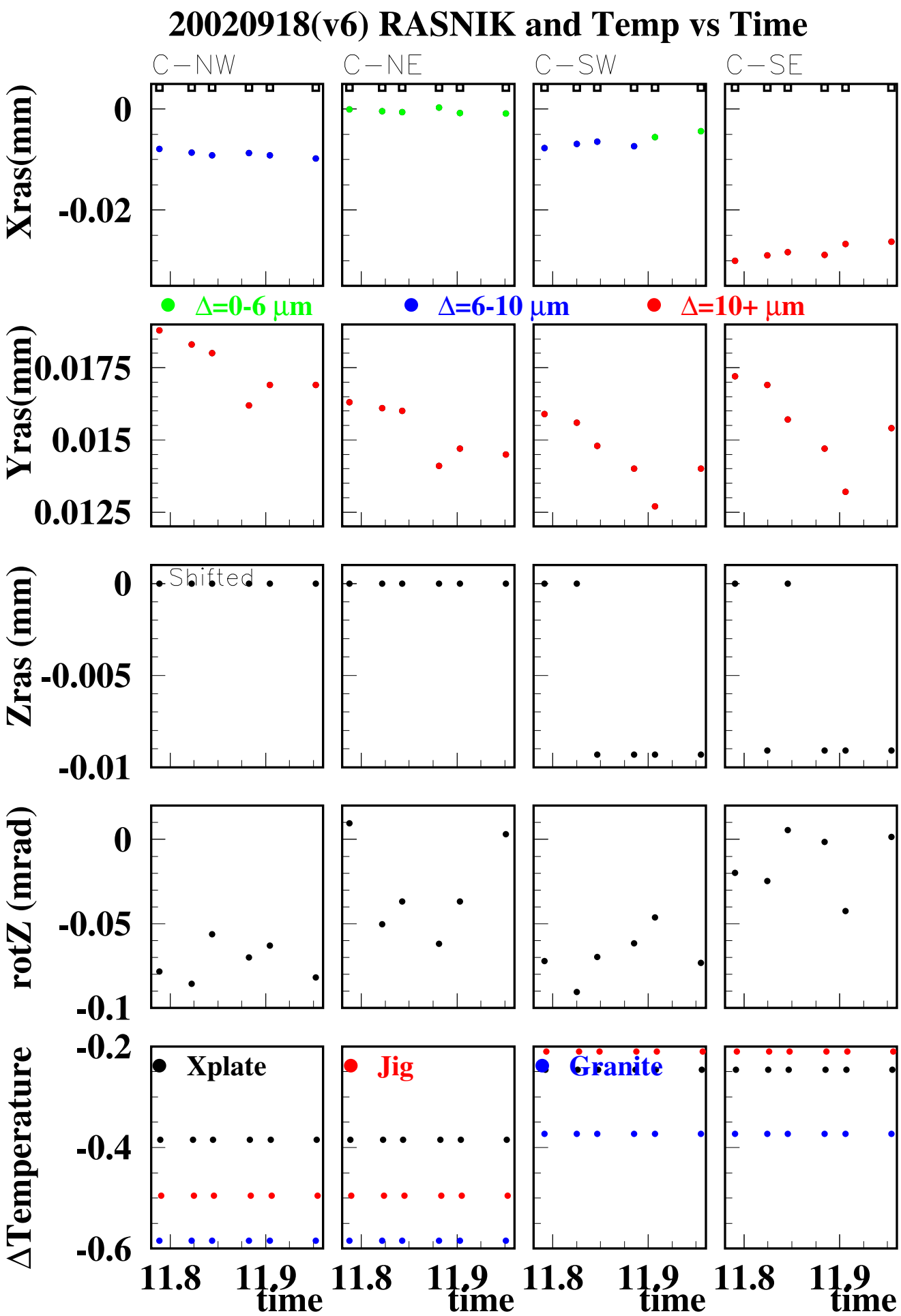
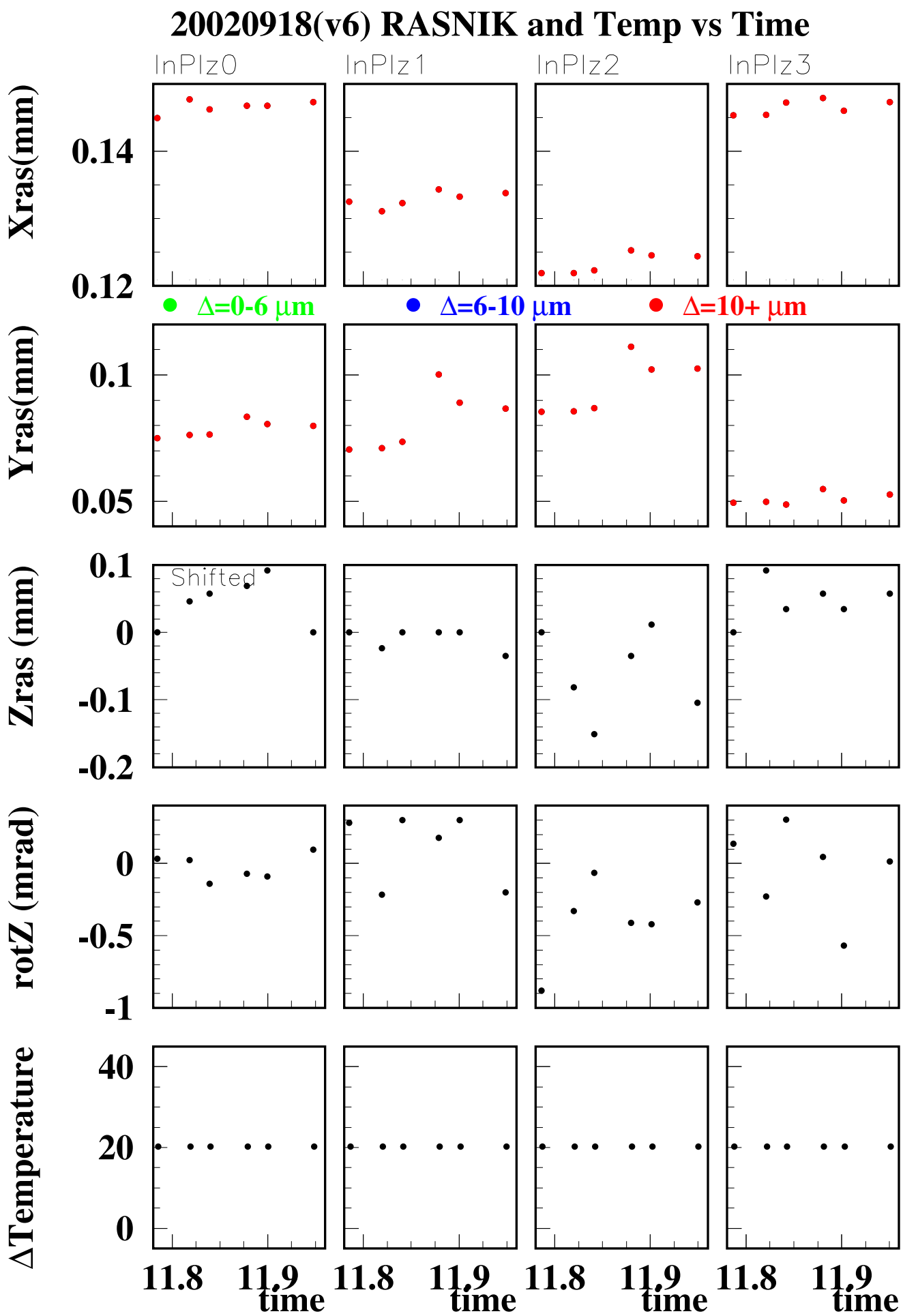
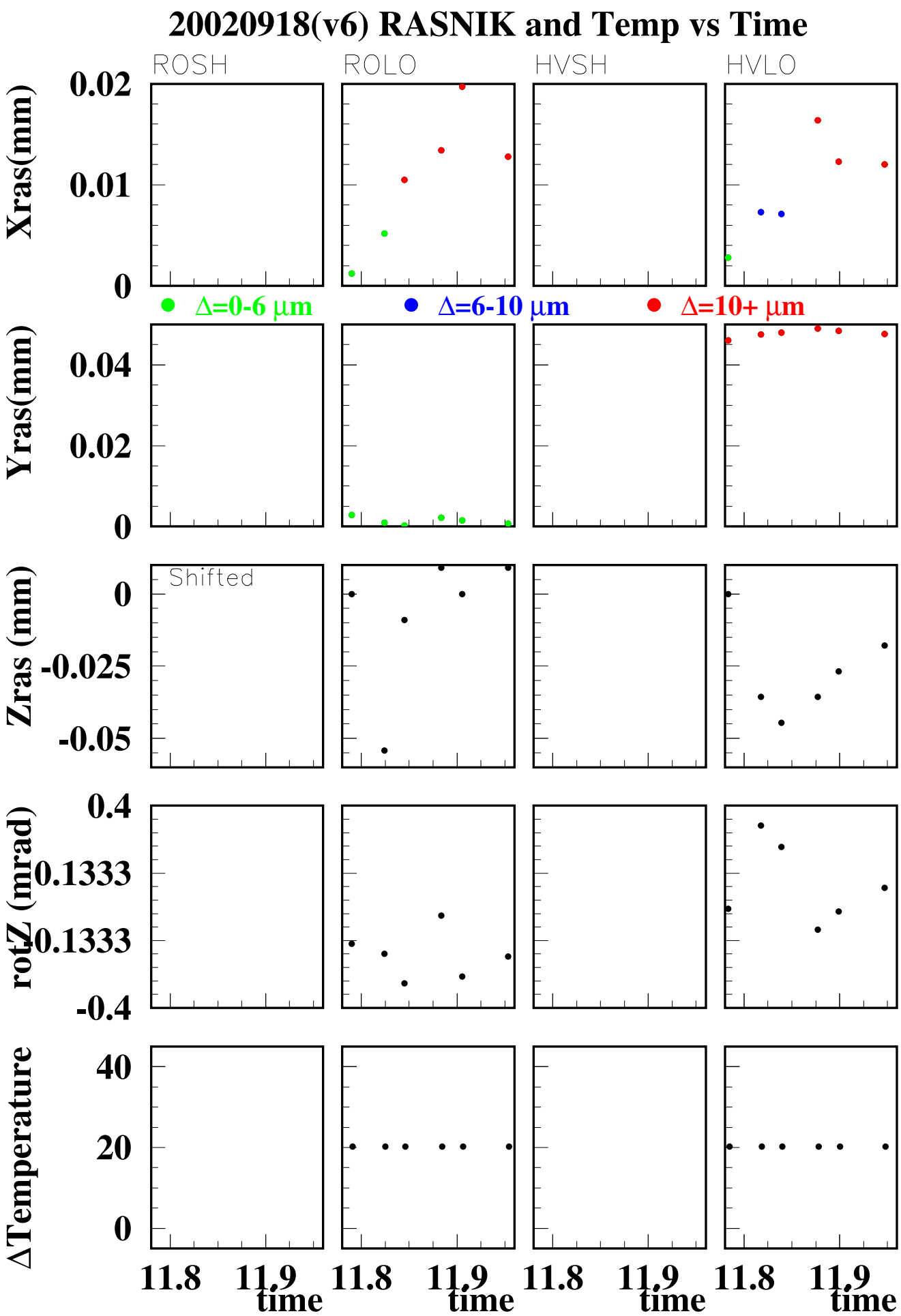

20020918(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.0175
0.015
0.0125
Zras (mm)
Shifted
0
-0.005
-0.01
rotZ (mrad)
0
-0.05
-0.1
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
11.8
11.9
time


20020918(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)
0.1
0.05
Zras (mm)
Shifted
0.1
0
-0.1
-0.2
rotZ (mrad)
0
-0.5
-1
ΔTemperature
40
20
0
11.8
11.9
time


20020918(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.04
0.02
0
Zras (mm)
Shifted
0
-0.025
-0.05
rotZ (mrad)
0.4
0.1333
-0.1333
-0.4
ΔTemperature
40
20
0
11.8
11.9
time