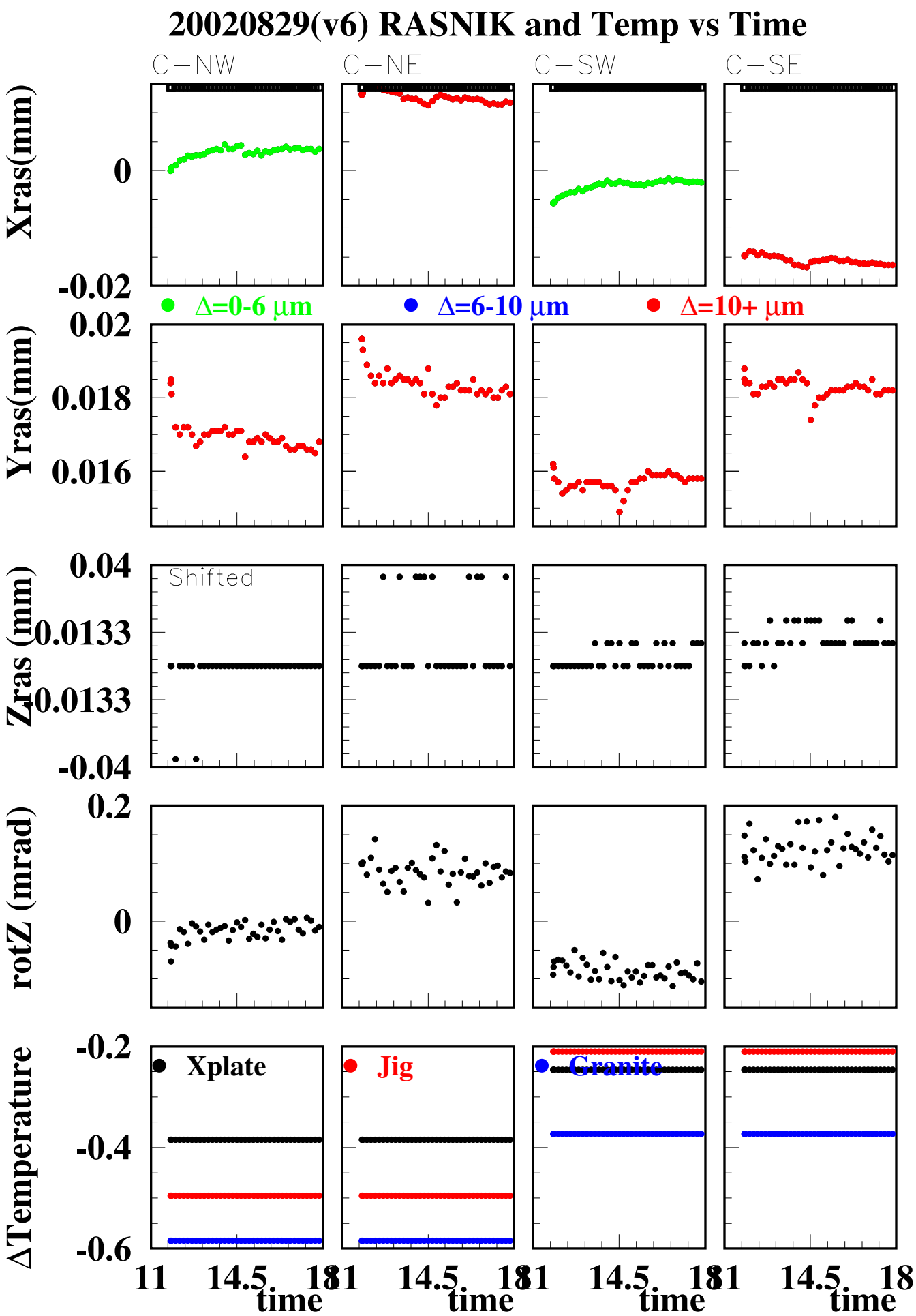
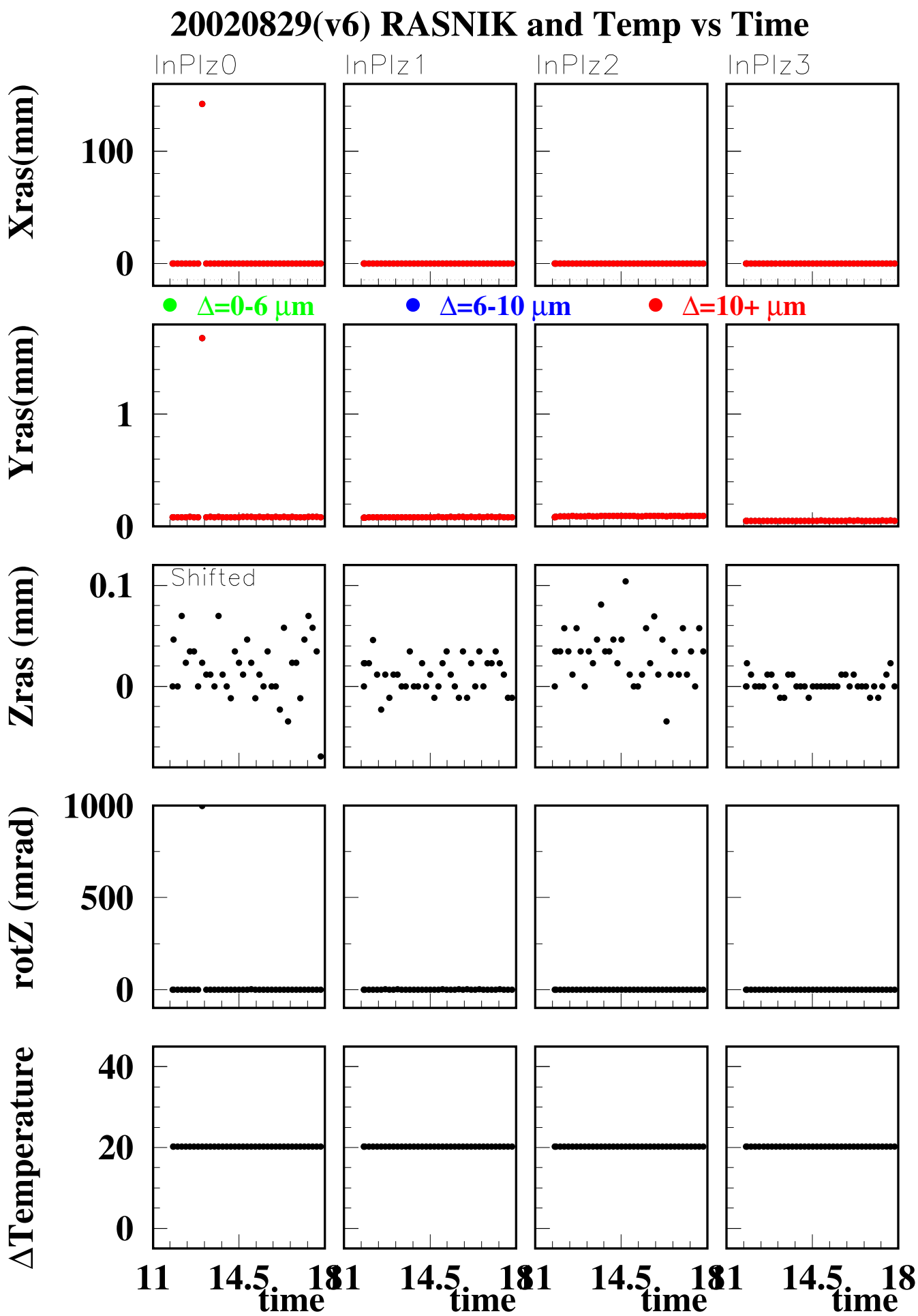
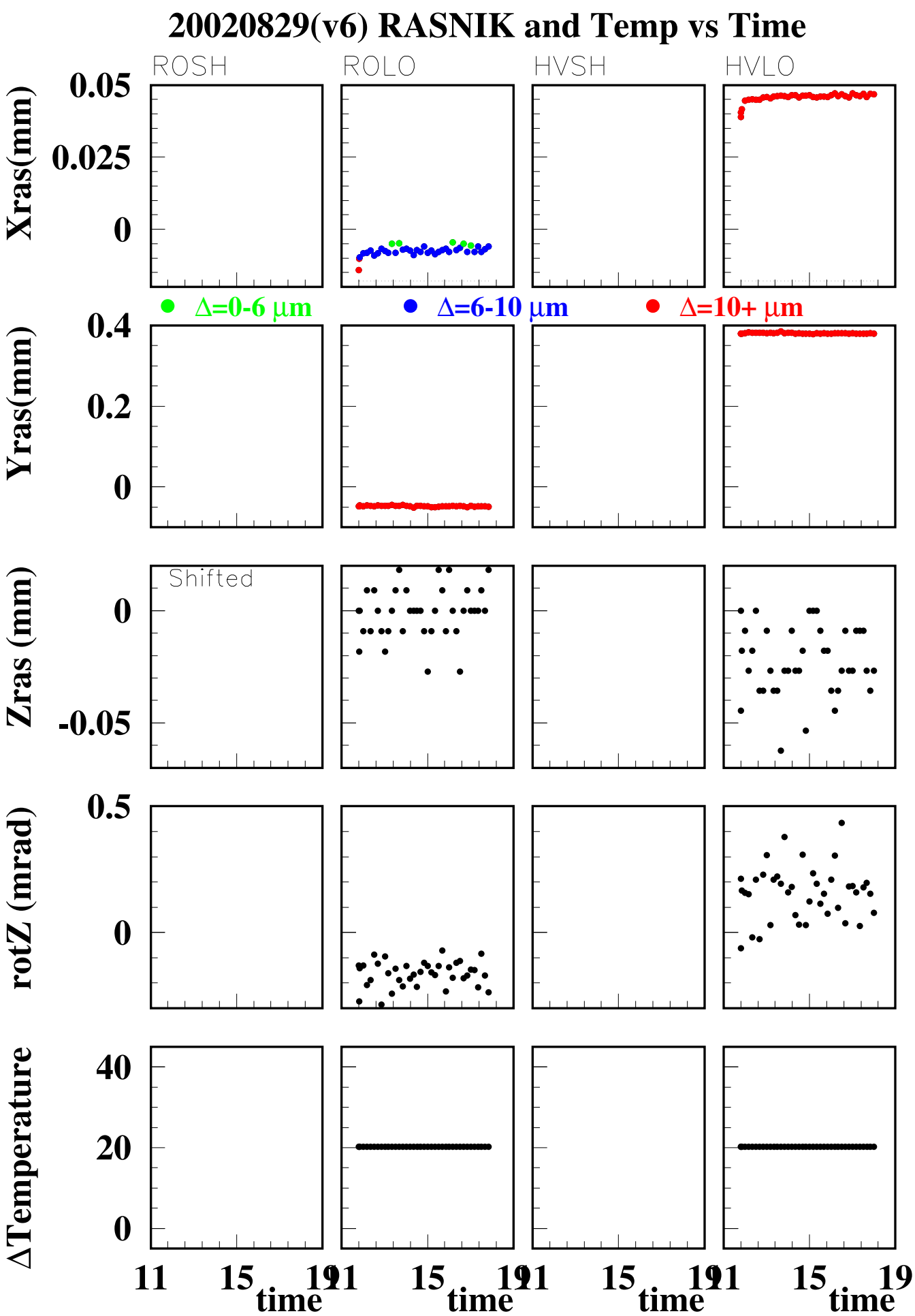

20020829(v6) RASNIK and Temp vs Time
C−NW
C−NE
C−SW
C−SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.018
0.016
Shifted
Zras (mm)
0.04
0.0133
0.0133
-0.04
rotZ (mrad)
0.2
0
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
11
14.5
18
time


20020829(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
100
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
1
0
Zras (mm)
0.1
0
Shifted
rotZ (mrad)
1000
500
0
ΔTemperature
40
20
0
11
14.5
18
time


20020829(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.05
0.025
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.4
0.2
0
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0.5
0
ΔTemperature
40
20
0
11
15
19
time