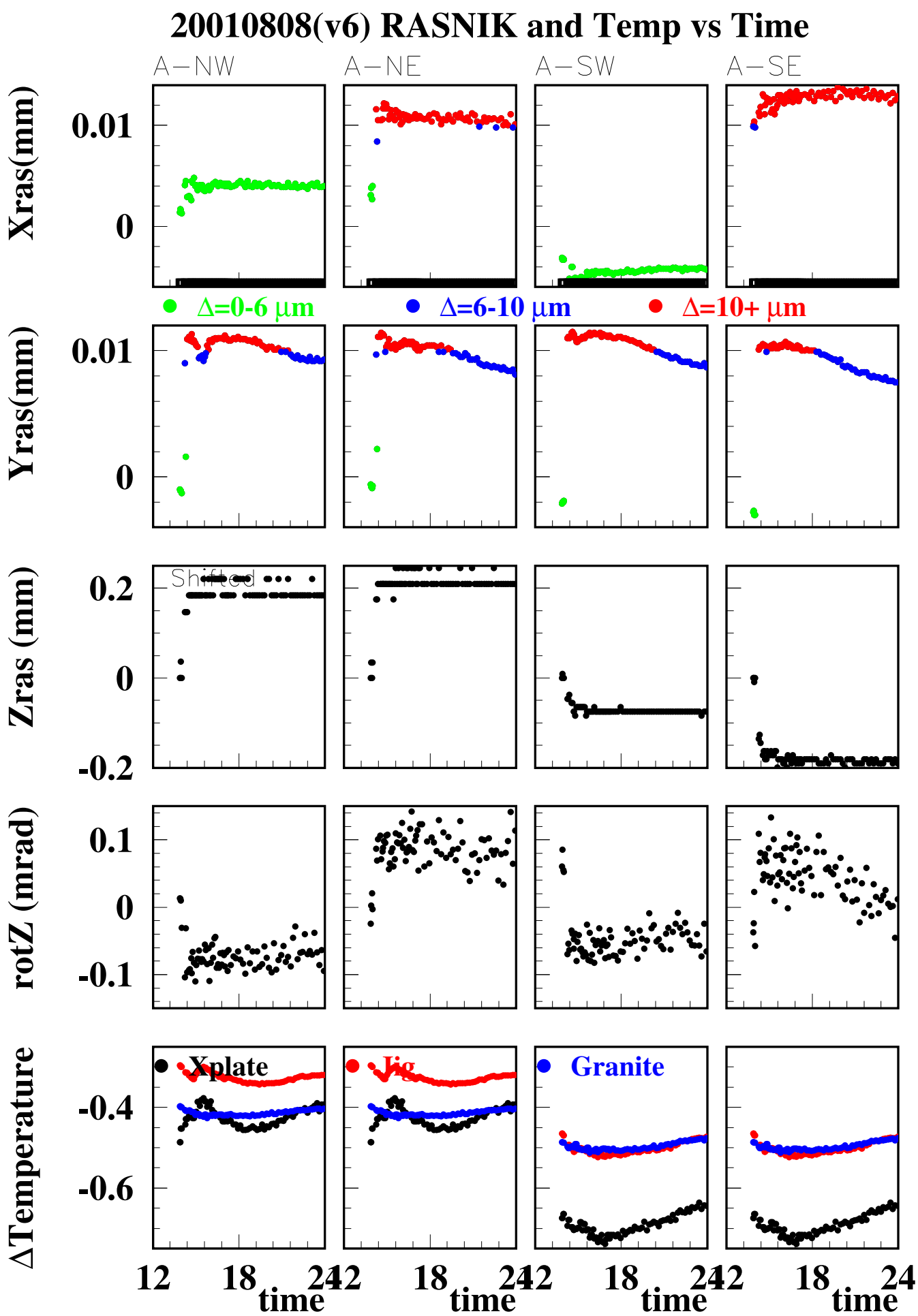
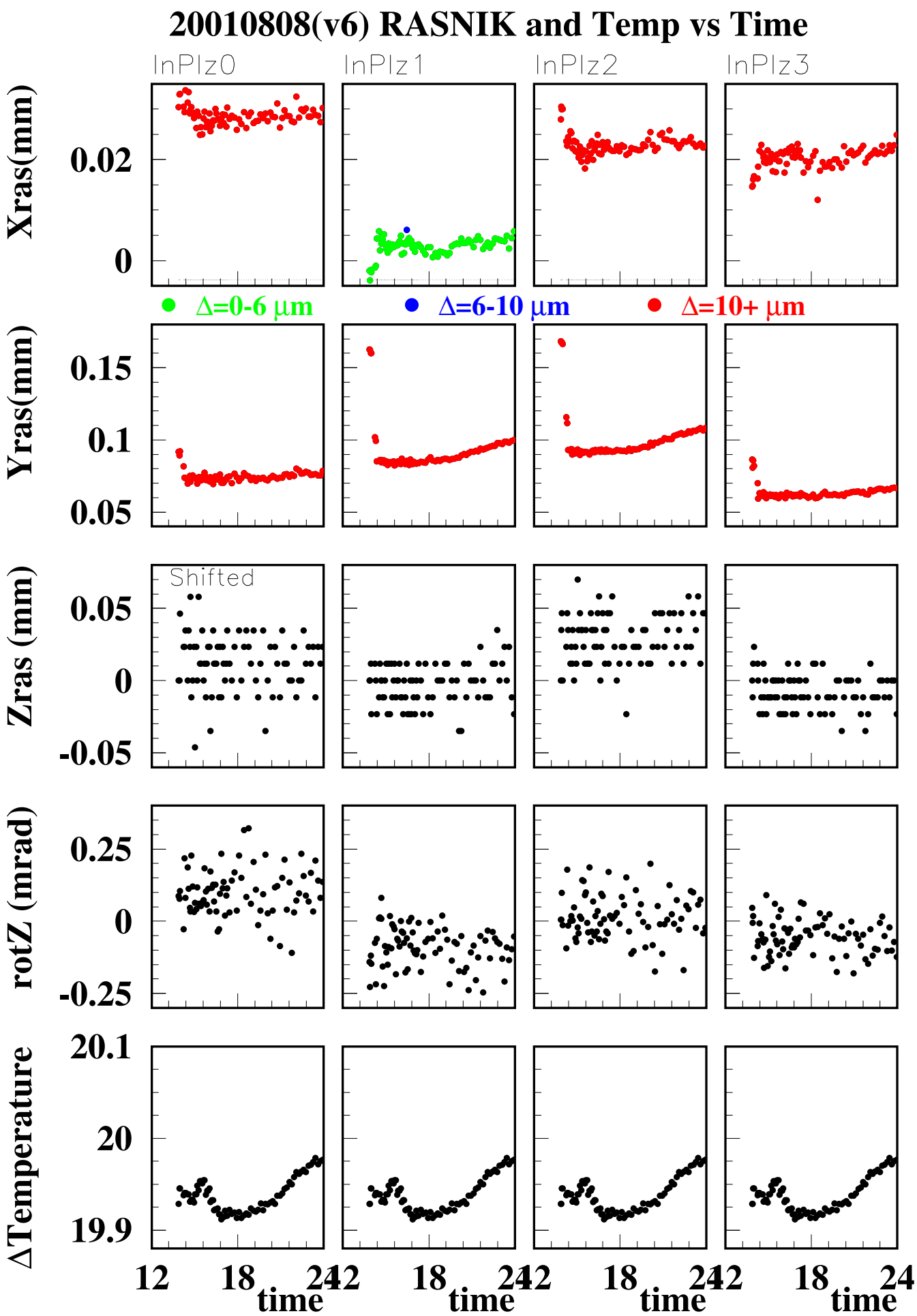
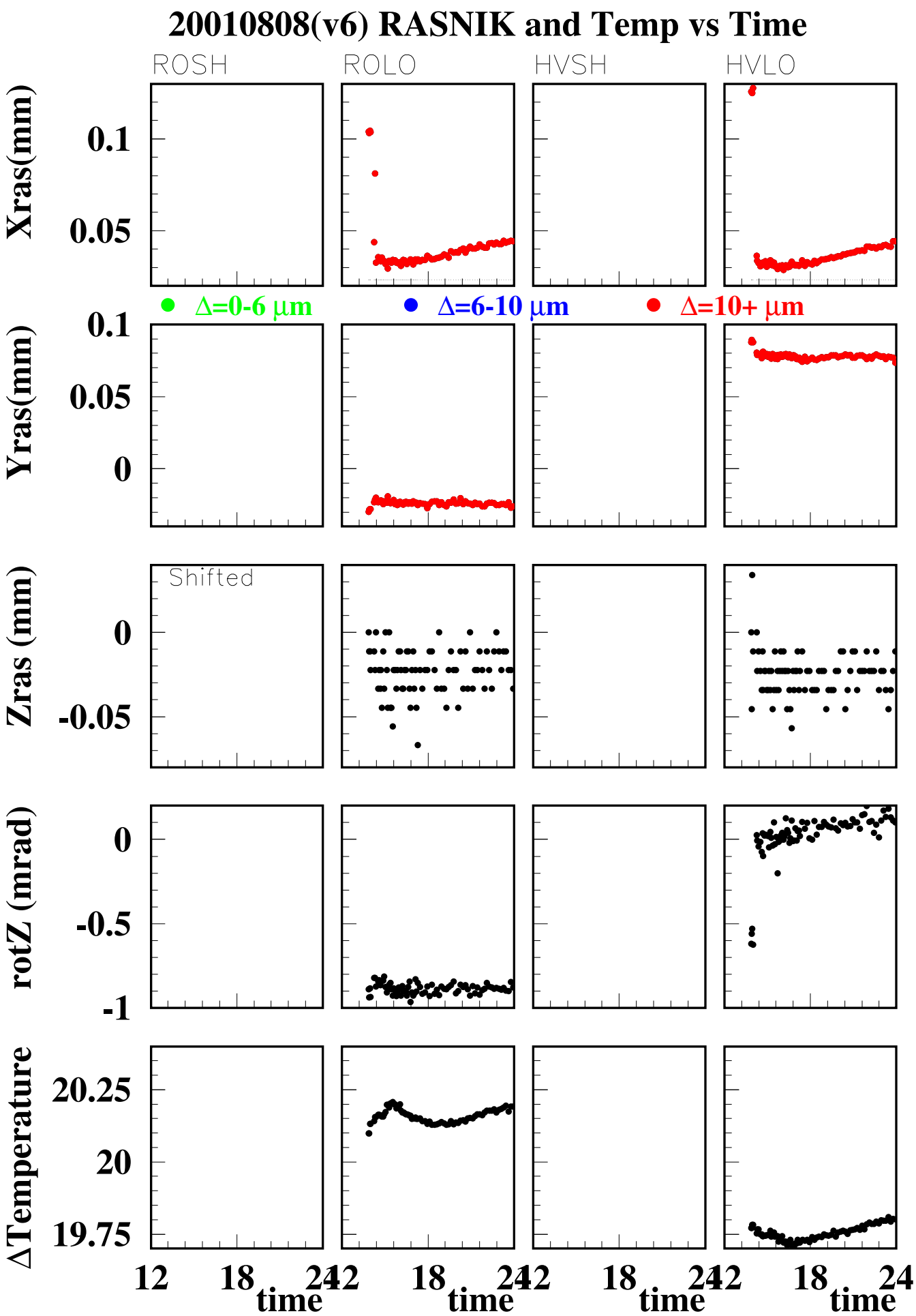

20010808(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.01
0
Zras (mm)
Shifted
0.2
0
-0.2
rotZ (mrad)
0.1
0
-0.1
ΔTemperature
Xplate
Jig
Granite
-0.4
-0.6
12
18
24
time


20010808(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.02
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.15
0.1
0.05
Shifted
Zras (mm)
0.05
0
-0.05
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
20.1
20
19.9
12
18
24
time


20010808(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.1
0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0.05
0
Shifted
Zras (mm)
0
-0.05
rotZ (mrad)
0
-0.5
-1
ΔTemperature
20.25
20
19.75
12
18
24
time