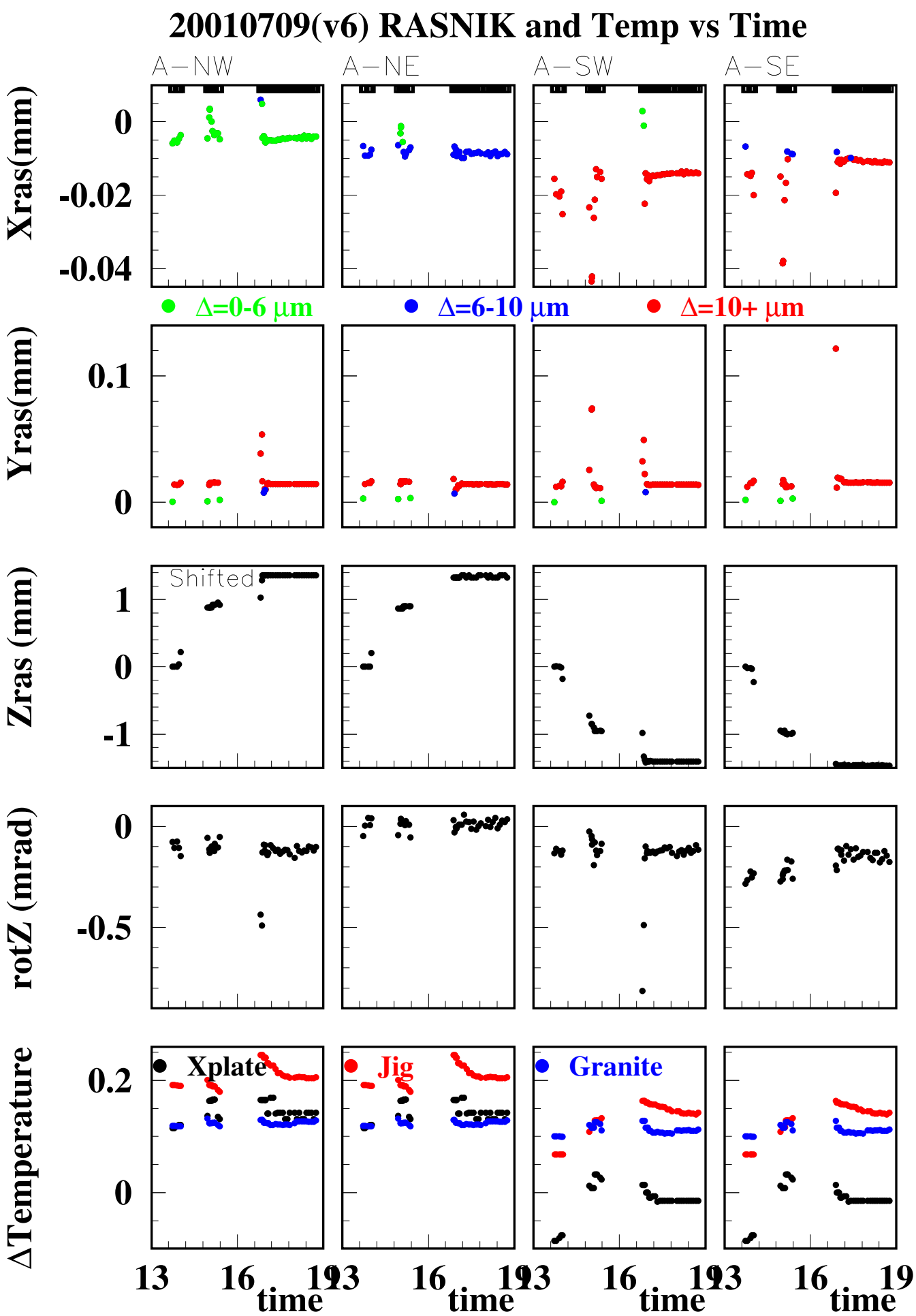
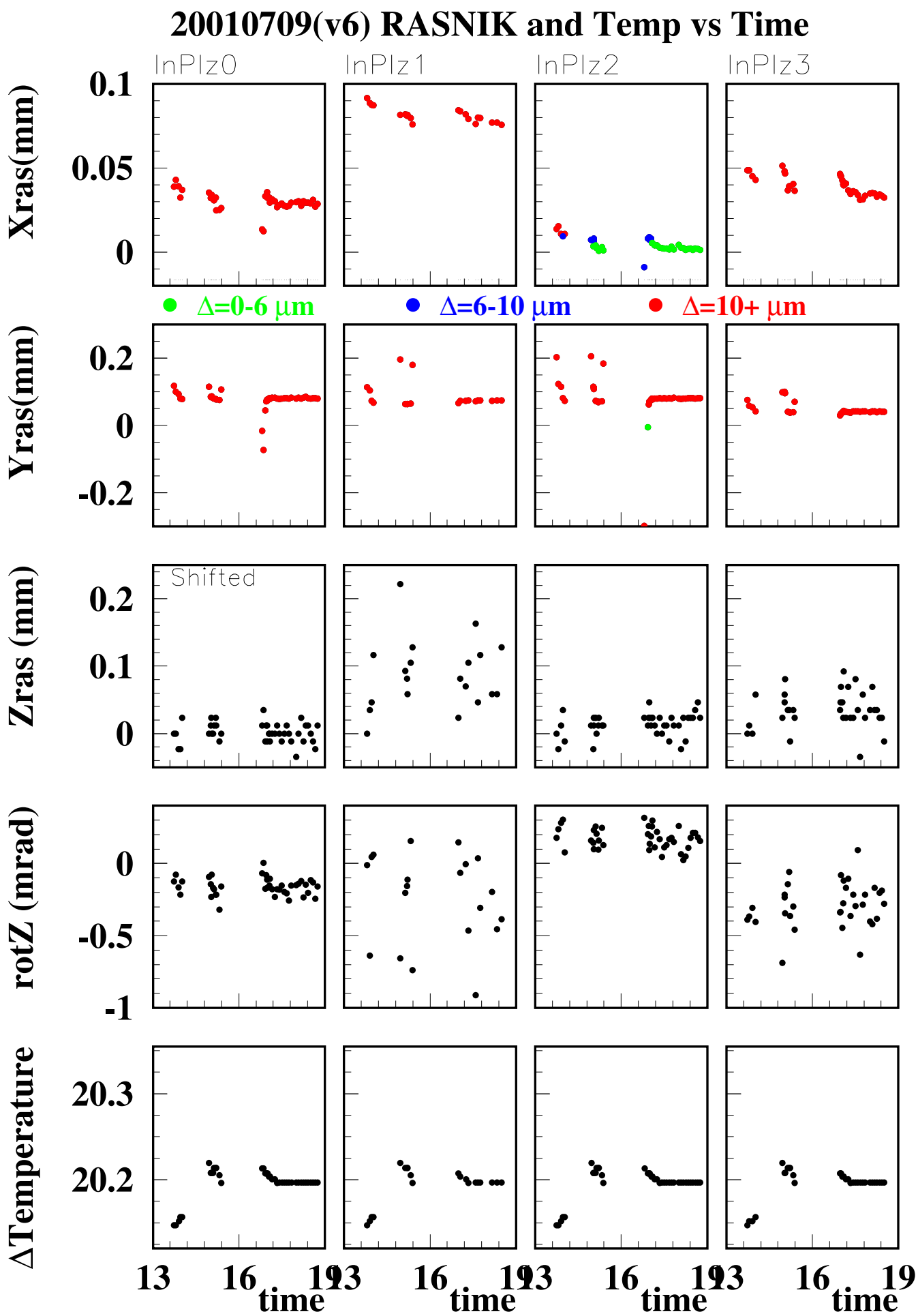
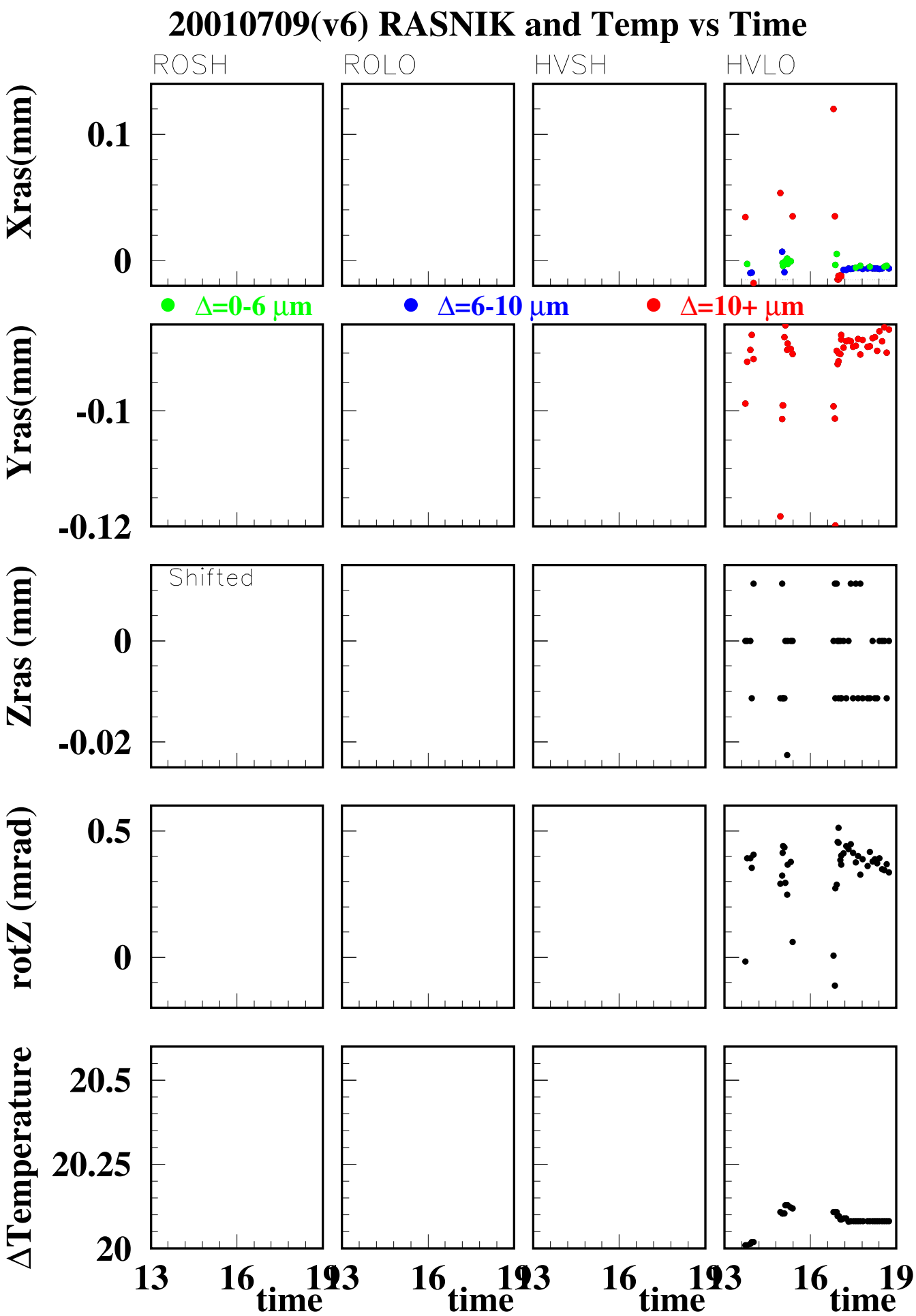

20010709(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
0
-0.5
ΔTemperature
Xplate
Jig
Granite
0.2
0
13
16
19
time


20010709(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.1
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.2
0
-0.2
Shifted
Zras (mm)
0.2
0.1
0
rotZ (mrad)
0
-0.5
-1
ΔTemperature
20.3
20.2
13
16
19
time


20010709(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.1
-0.12
Shifted
Zras (mm)
0
-0.02
rotZ (mrad)
0.5
0
ΔTemperature
20.5
20.25
20
13
16
19
time