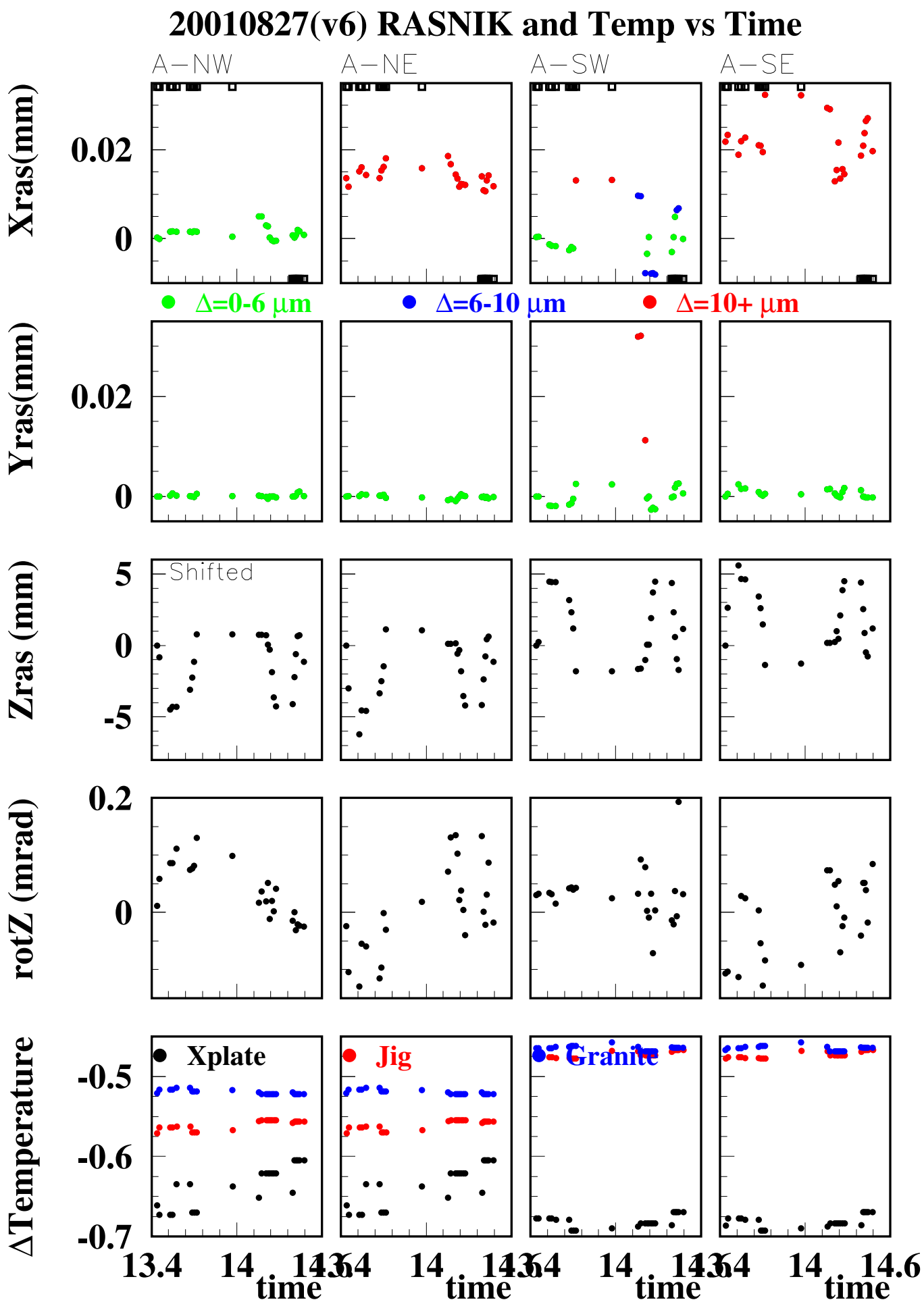
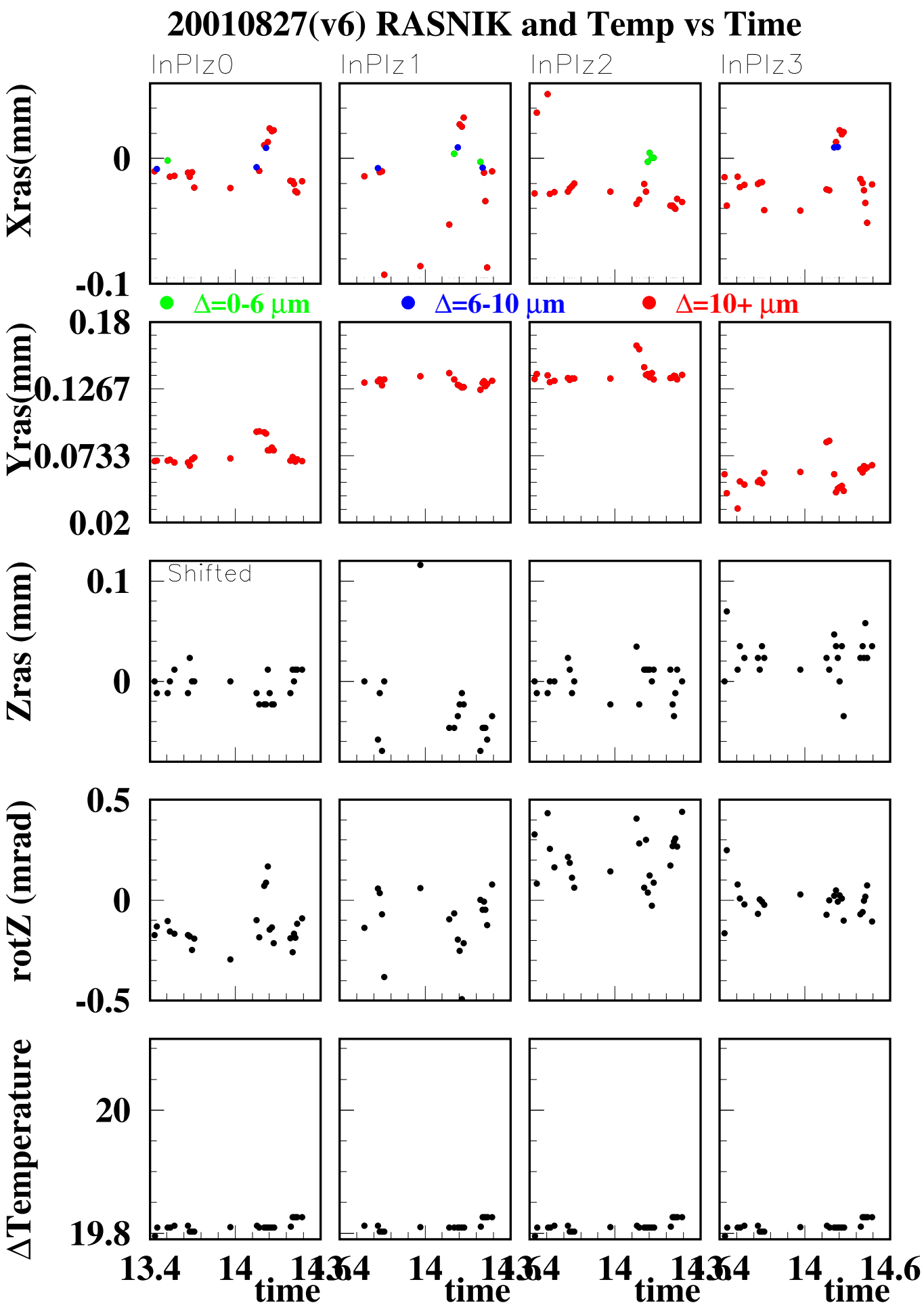
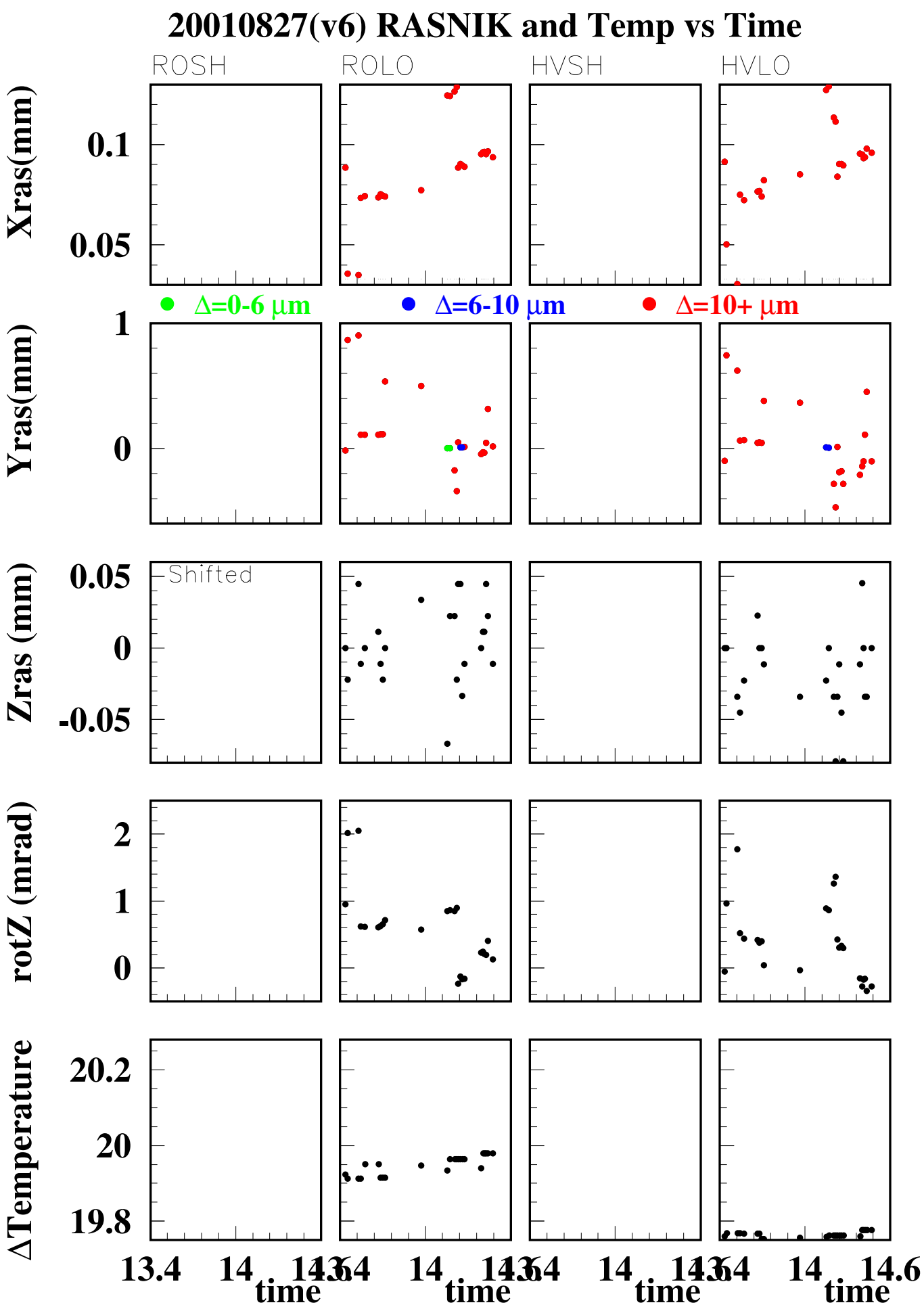

20010827(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.02
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0
Zras (mm)
Shifted
5
0
-5
rotZ (mrad)
0.2
0
ΔTemperature
Xplate
Jig
Granite
-0.5
-0.6
-0.7
13.4
14
14.6
time


20010827(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-0.1
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.18
0.1267
0.0733
0.02
Shifted
Zras (mm)
0.1
0
rotZ (mrad)
0.5
0
-0.5
ΔTemperature
20
19.8
13.4
14
14.6
time


20010827(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)
1
0
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
2
1
0
ΔTemperature
20.2
20
19.8
13.4
14
14.6
time