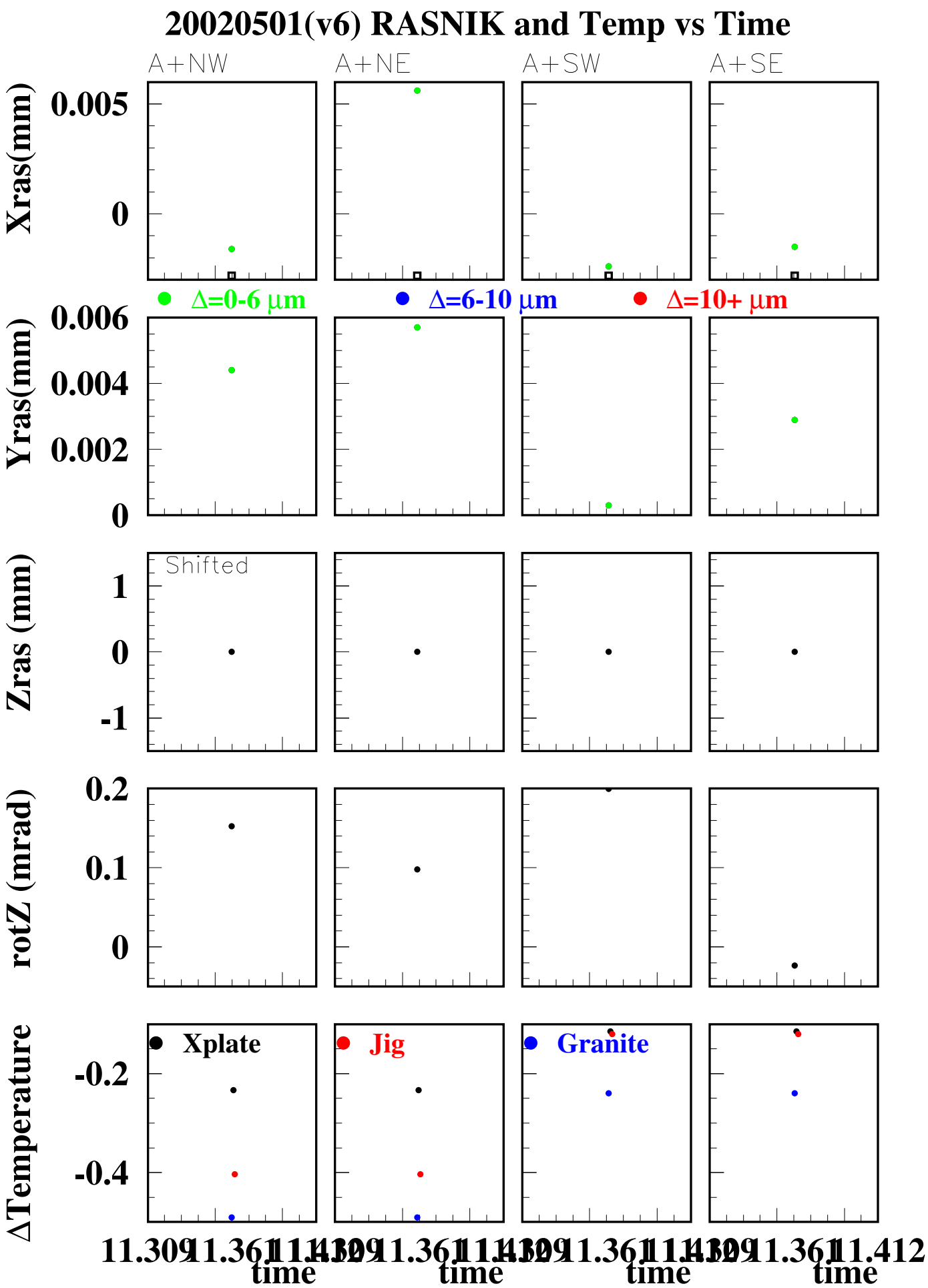
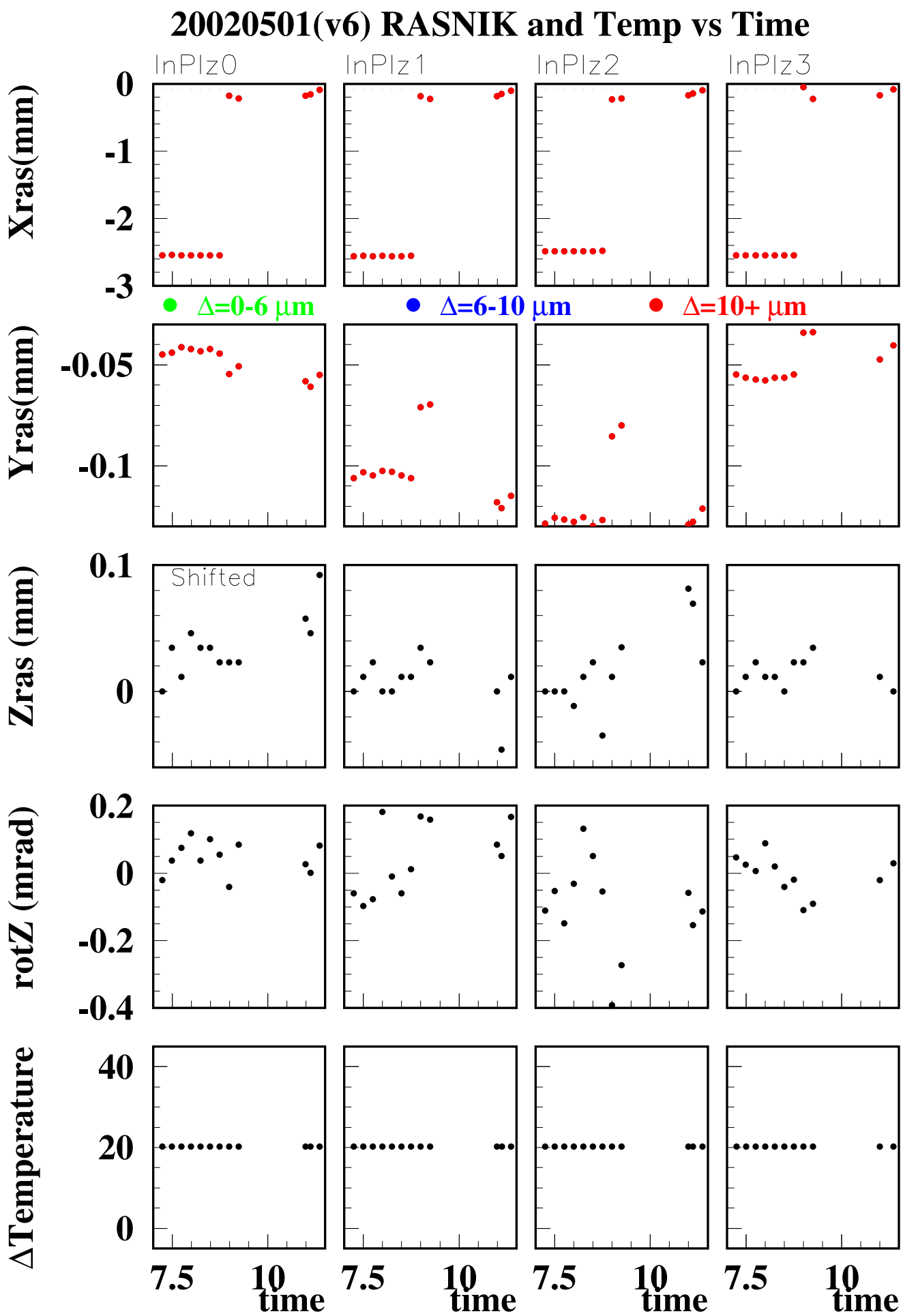
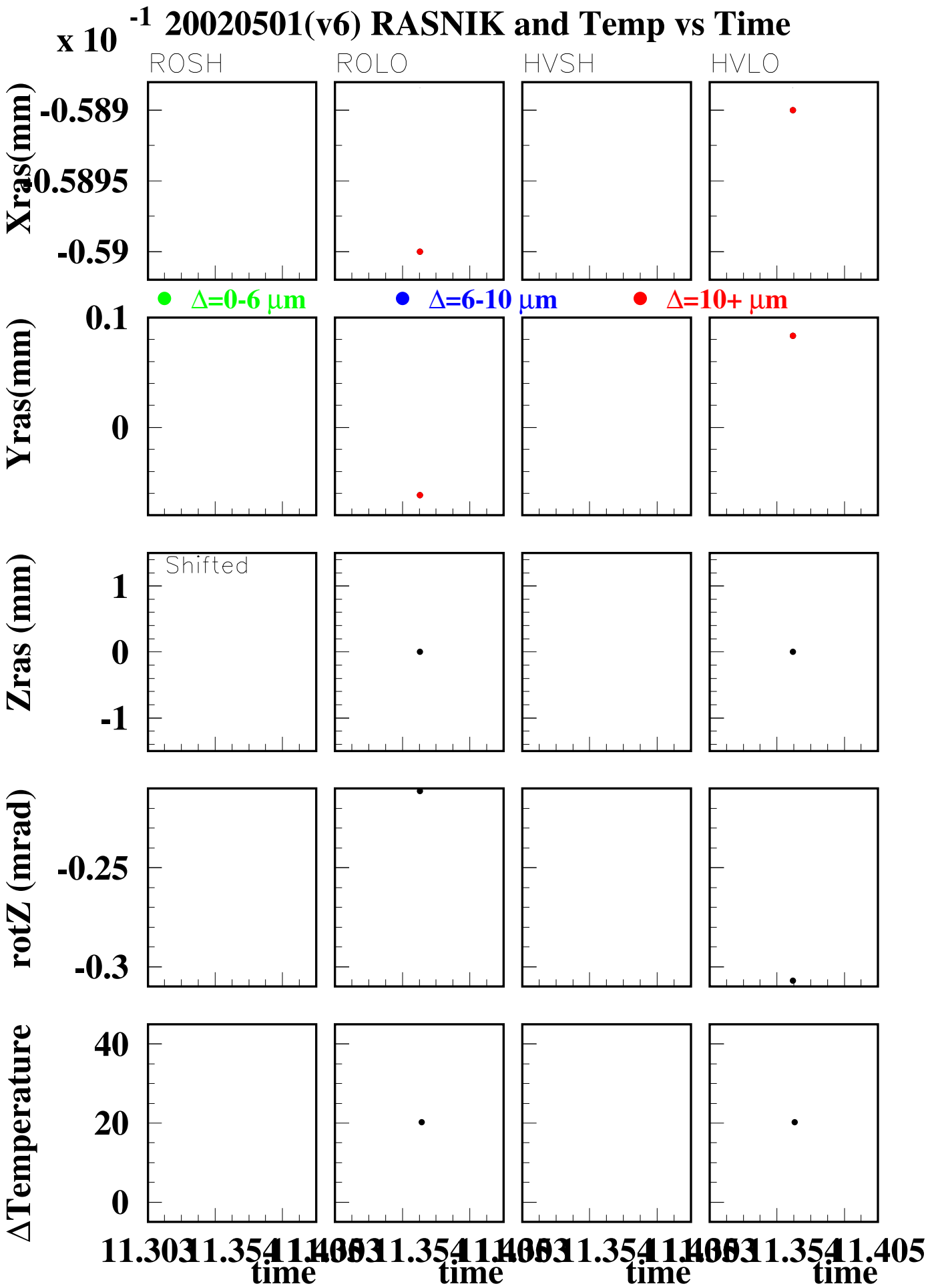

20020501(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.005
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.006
0.004
0.002
0
Shifted
Zras (mm)
1
0
-1
rotZ (mrad)
0.2
0.1
0
ΔTemperature
Xplate
Jig
Granite
-0.2
-0.4
11.309
11.361
11.412
time


20020501(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0
-1
-2
-3
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.05
-0.1
Zras (mm)
0.1
0
Shifted
rotZ (mrad)
0.2
0
-0.2
-0.4
ΔTemperature
40
20
0
7.5
10
time


20020501(v6) RASNIK and Temp vs Time
x 10^-1
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.589
-0.5895
-0.59
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Zras (mm)
Shifted
1
0
-1
rotZ (mrad)
-0.25
-0.3
ΔTemperature
40
20
0
11.303
11.354
11.405
time