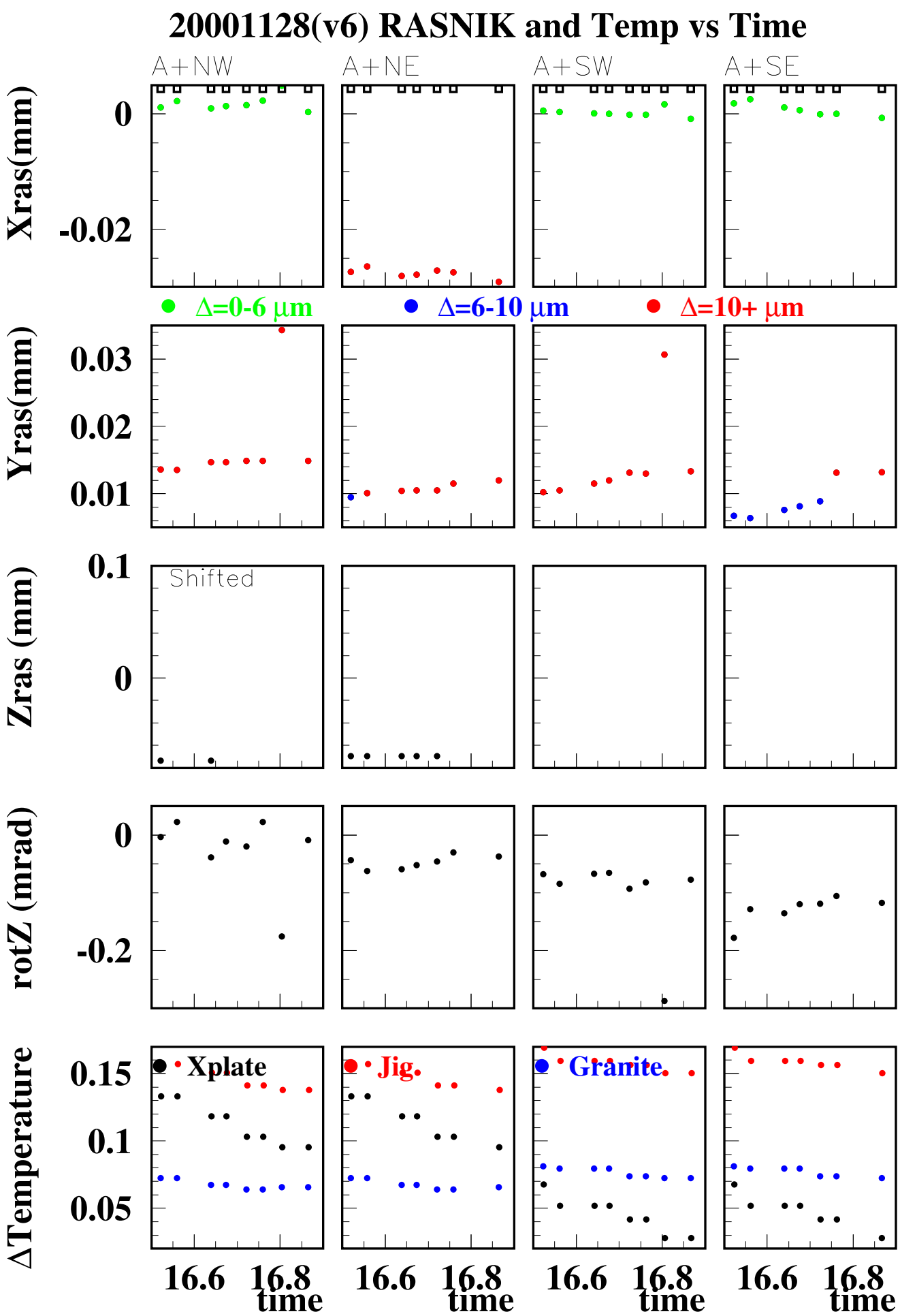
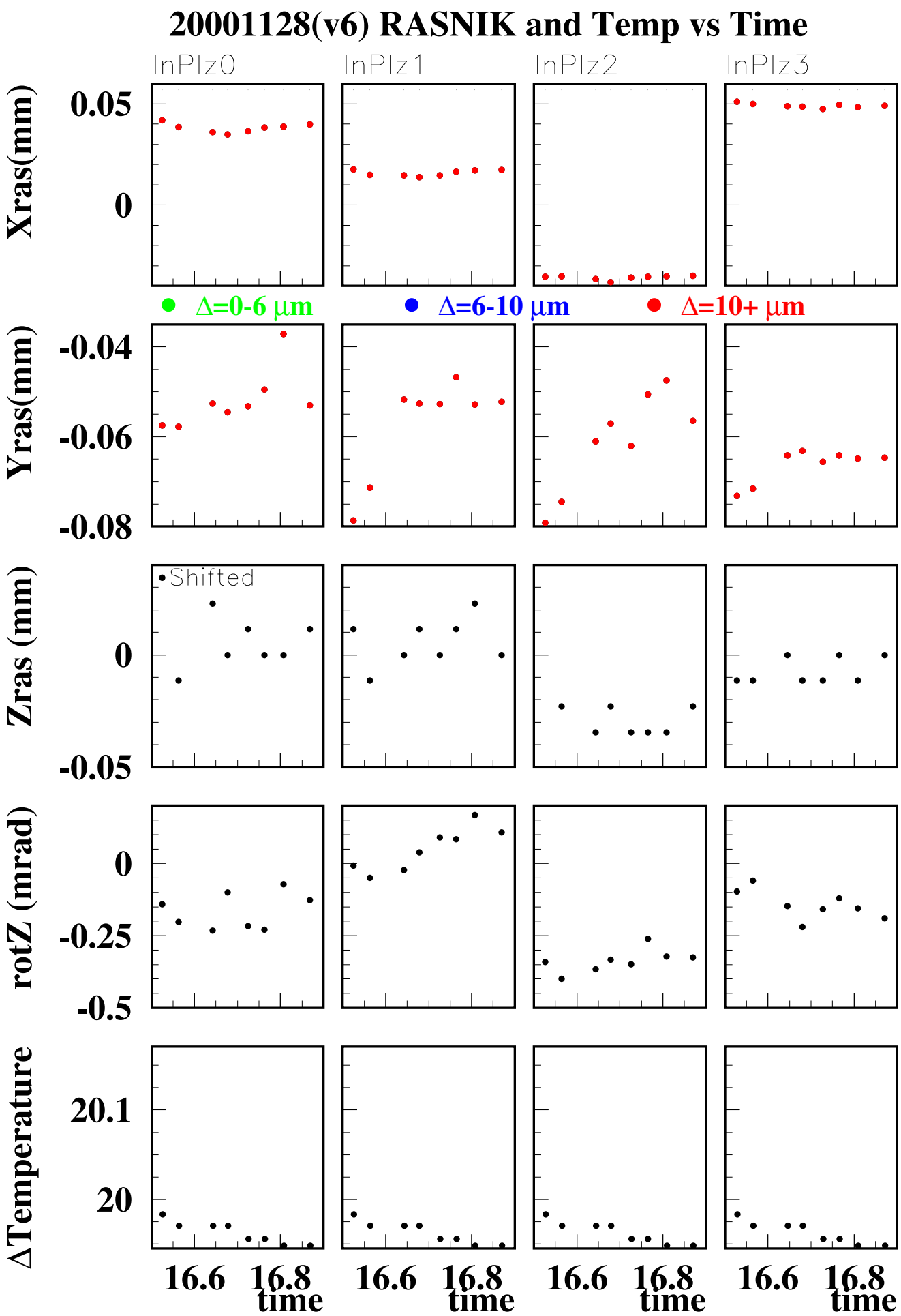
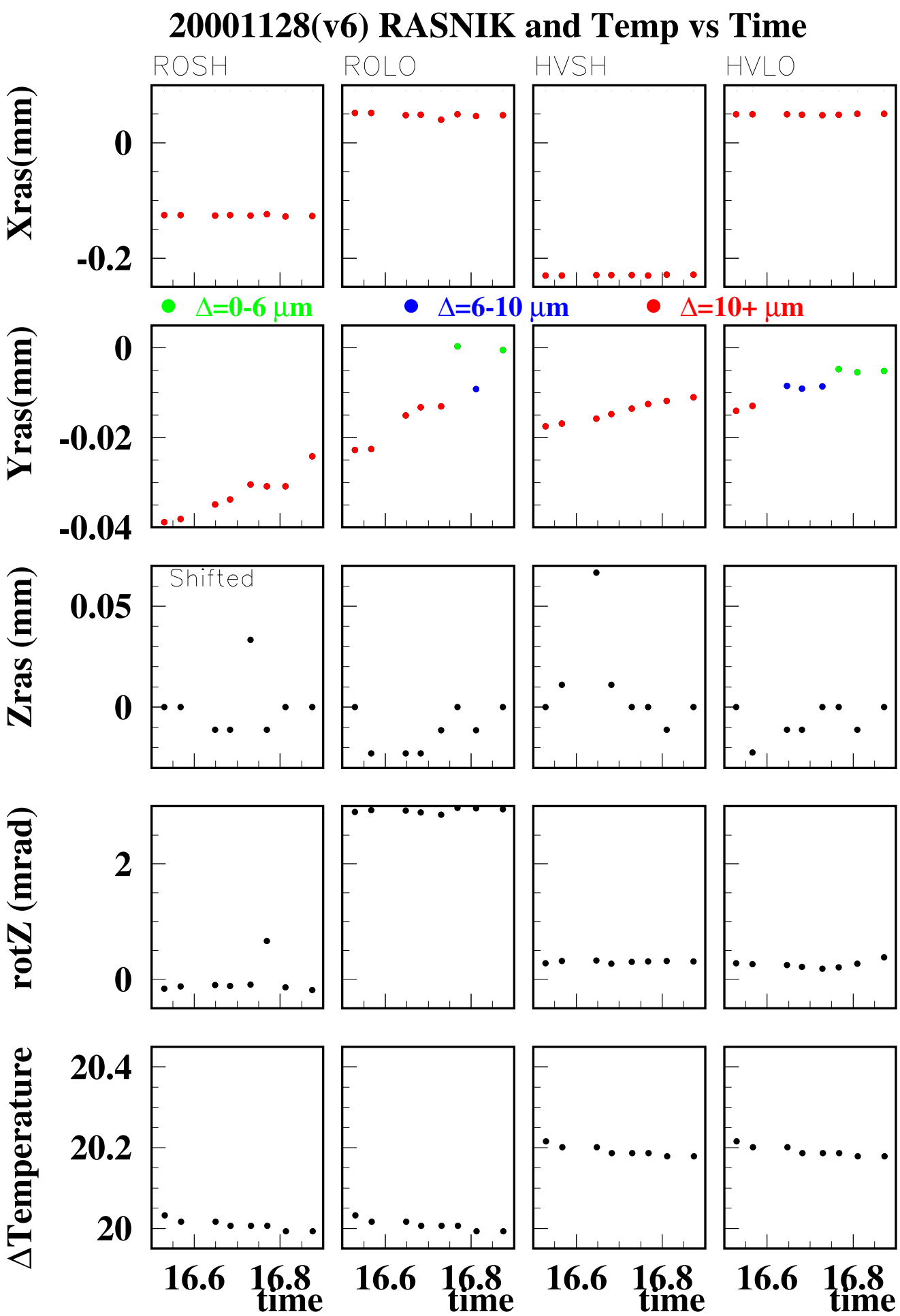
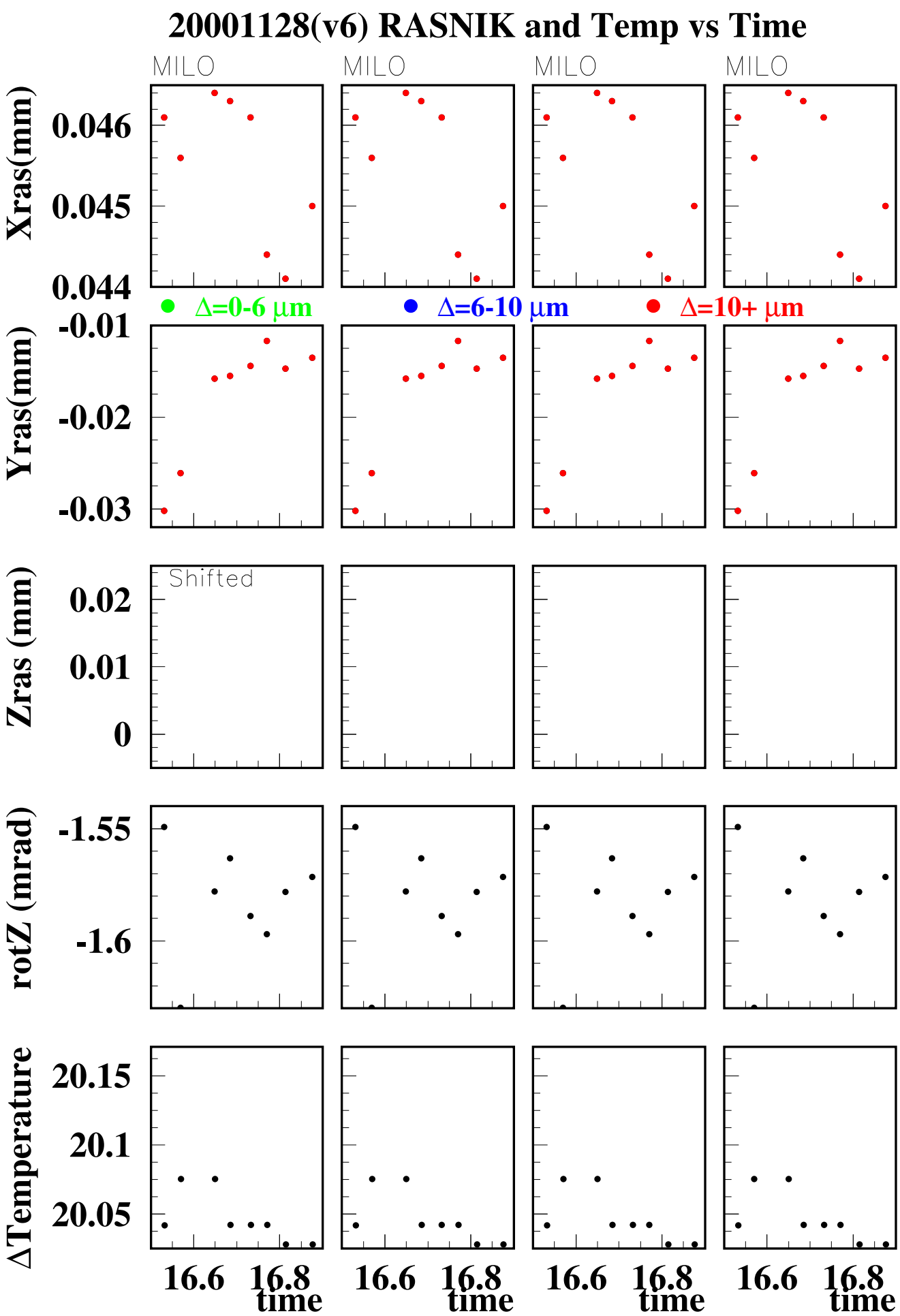

20001128(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.03
0.02
0.01
Zras (mm)
0.1
0
Shifted
rotZ (mrad)
0
-0.2
ΔTemperature
0.15
0.1
0.05
Xplate
Jig
Granite
16.6
16.8
time


20001128(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.04
-0.06
-0.08
Zras (mm)
Shifted
0
-0.05
rotZ (mrad)
0
-0.25
-0.5
ΔTemperature
20.1
20
16.6
16.8
time


20001128(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0
-0.2
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.02
-0.04
Zras (mm)
Shifted
0.05
0
rotZ (mrad)
2
0
ΔTemperature
20.4
20.2
20
16.6
16.8
time


20001128(v6) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.046
0.045
0.044
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.01
-0.02
-0.03
Shifted
Zras (mm)
0.02
0.01
0
rotZ (mrad)
-1.55
-1.6
ΔTemperature
20.15
20.1
20.05
16.6
16.8
time