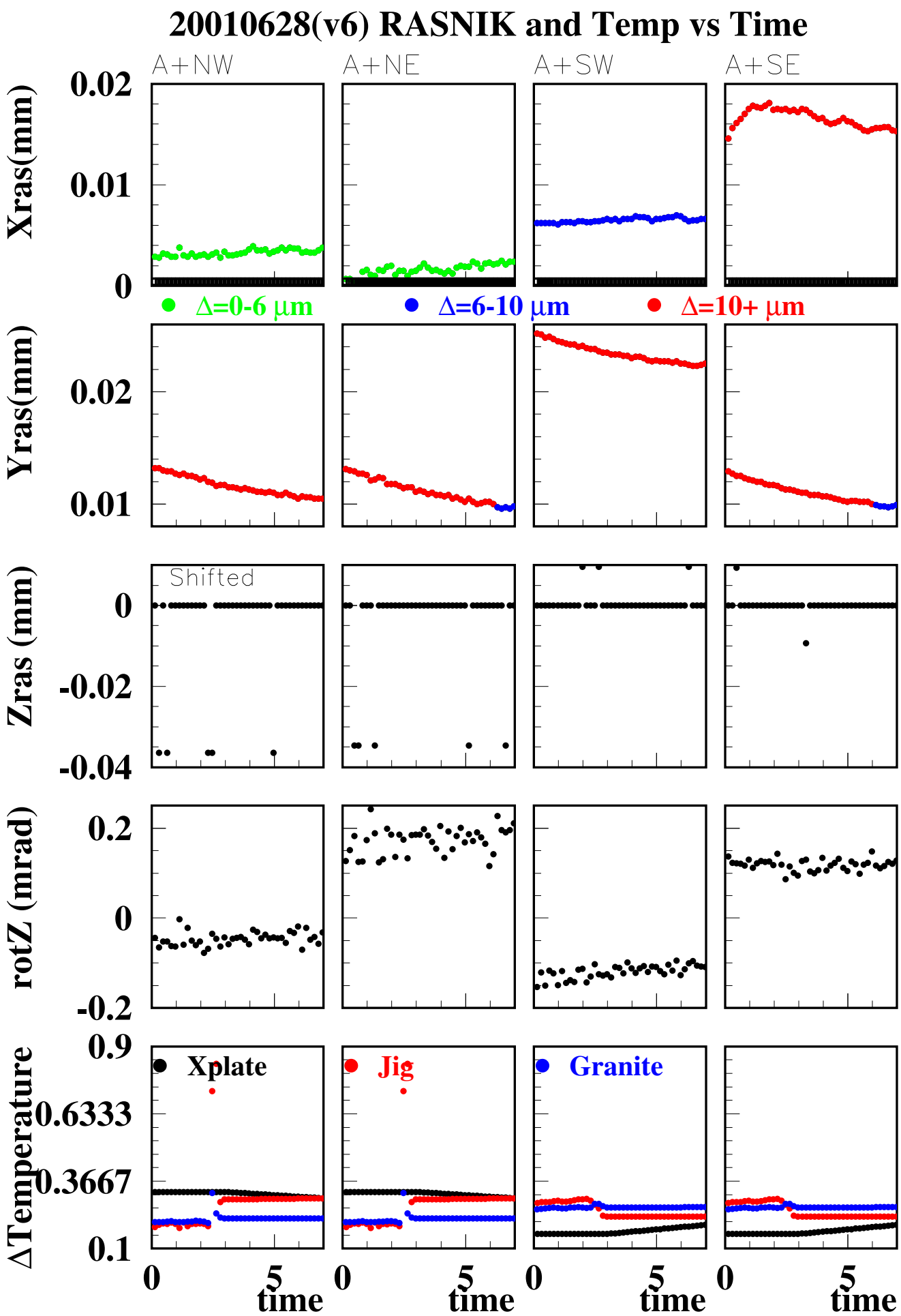
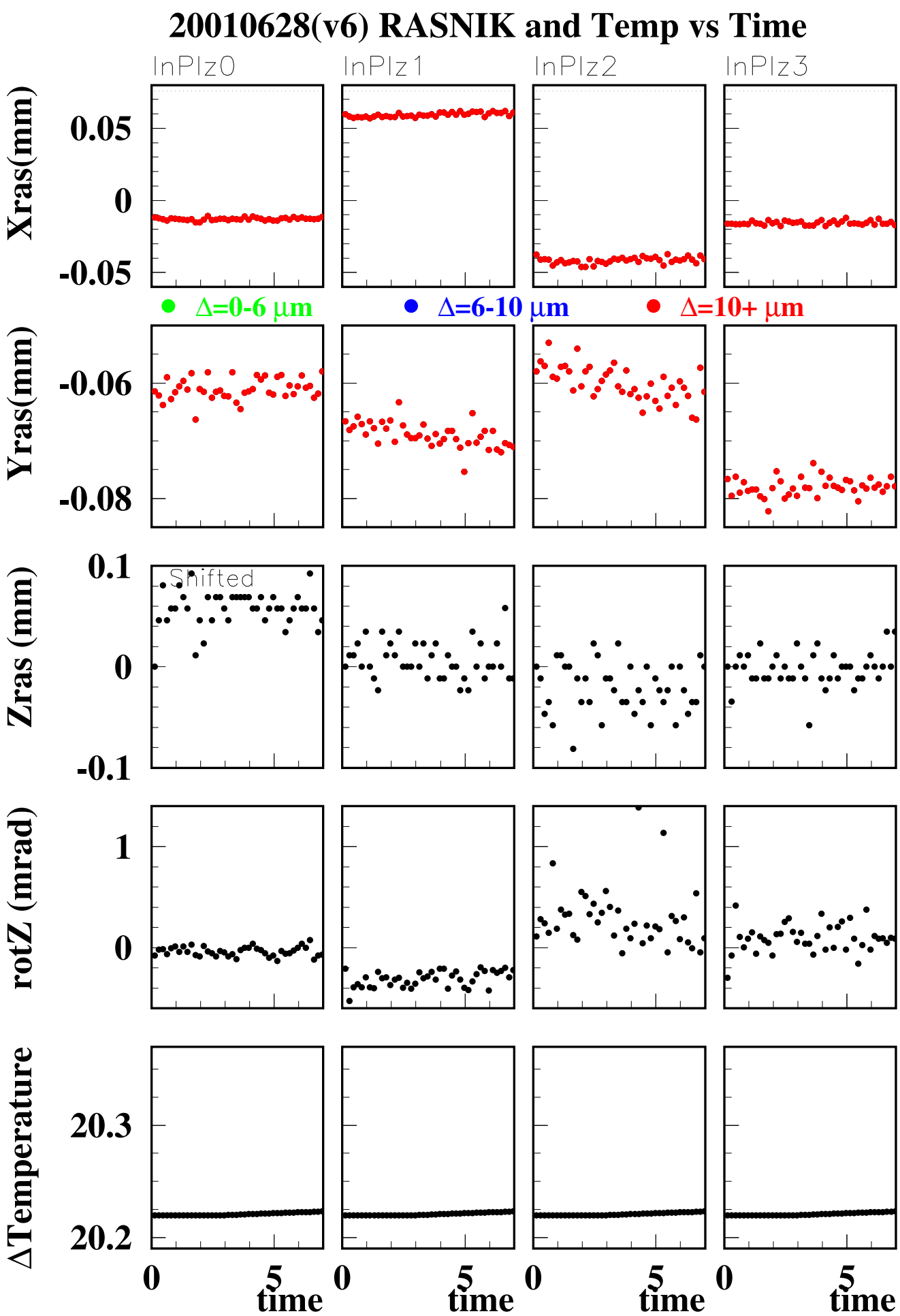
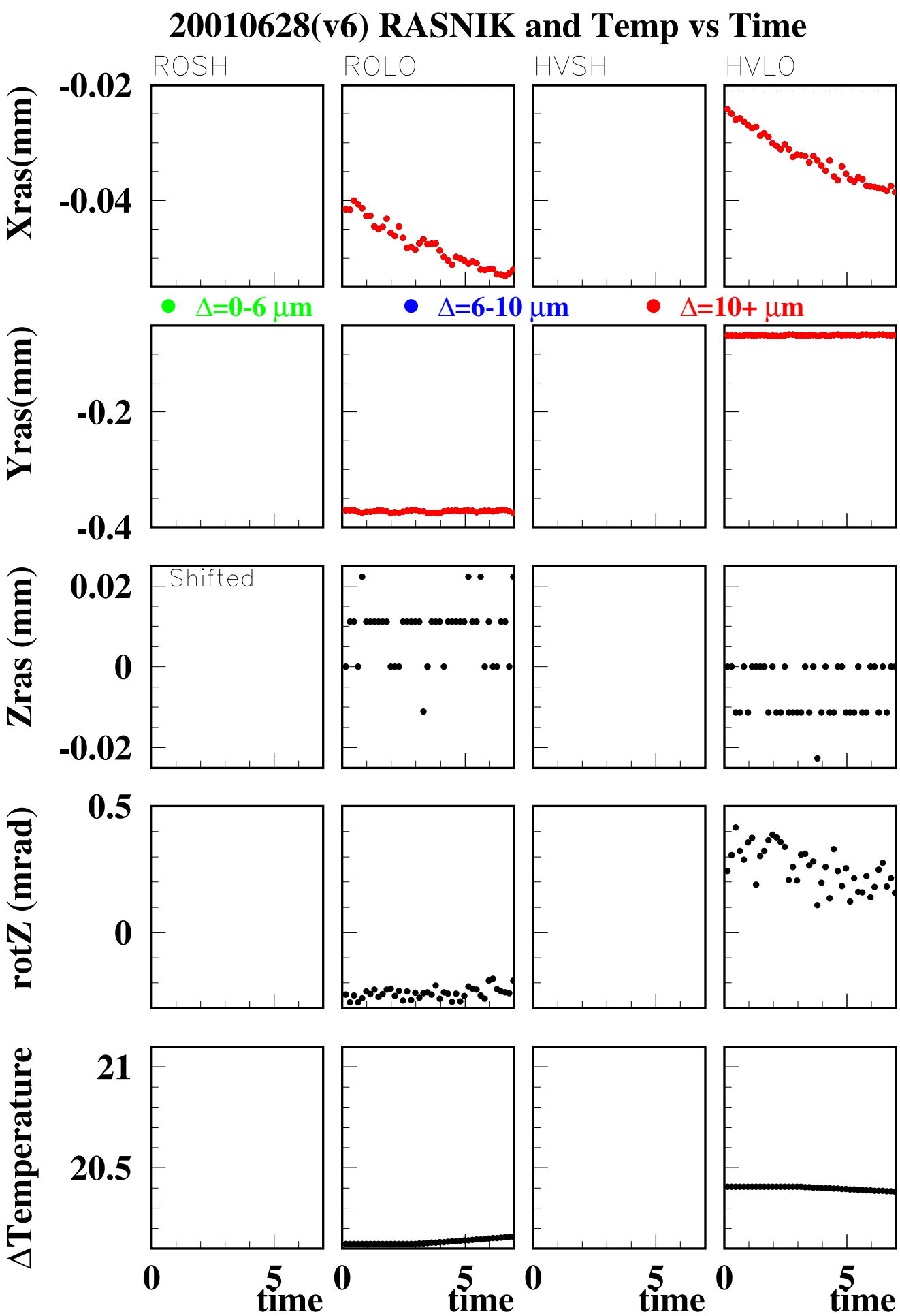
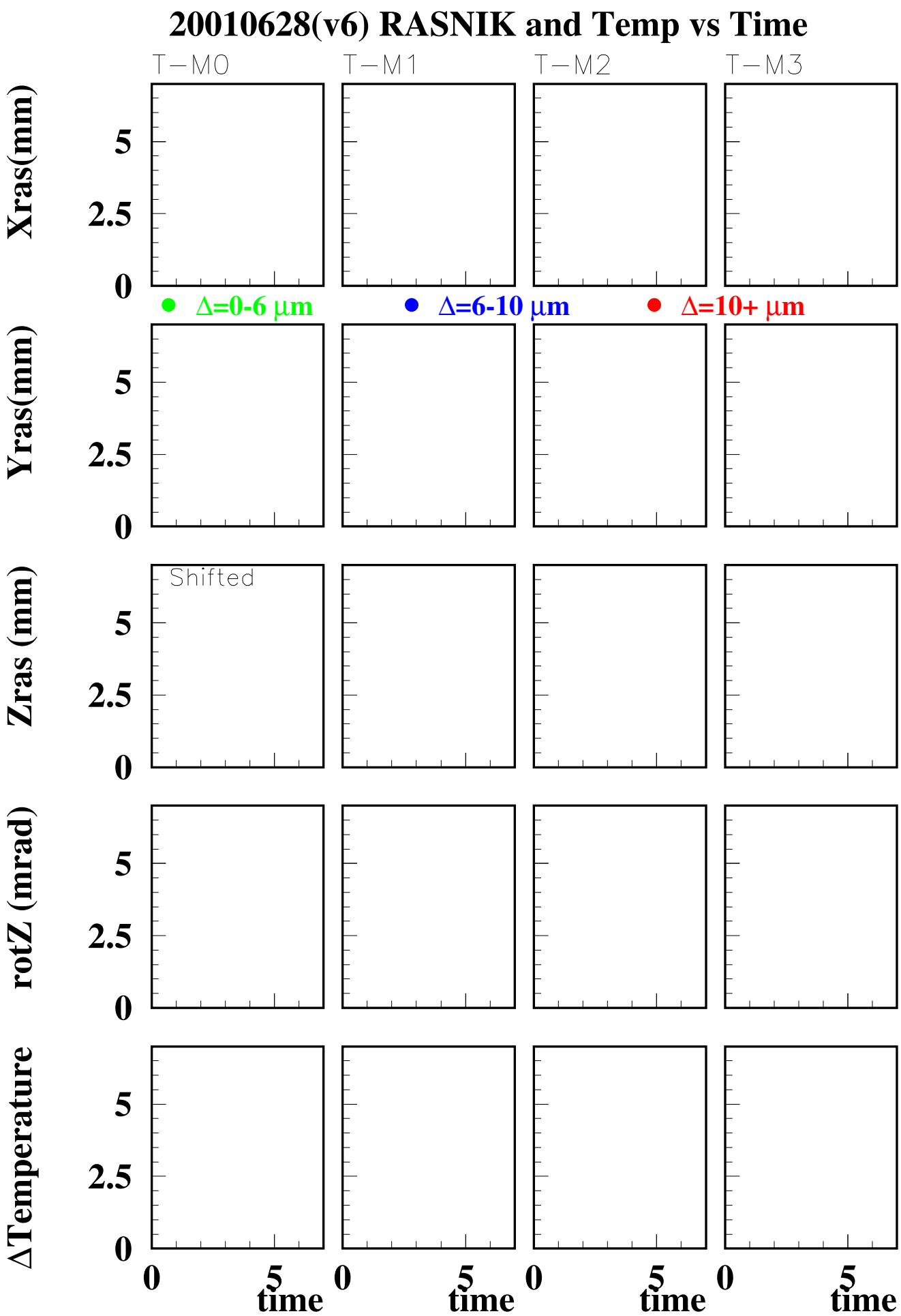

20010628(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0.02
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0.01
Shifted
Zras (mm)
0
-0.02
-0.04
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
0.9
0.6333
0.3667
0.1
Xplate
Jig
Granite
0
5
time


20010628(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.05
0
-0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.06
-0.08
Zras (mm)
0.1
0
-0.1
Shifted
rotZ (mrad)
1
0
ΔTemperature
20.3
20.2
0
5
time


20010628(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
-0.02
-0.04
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.2
-0.4
Shifted
Zras (mm)
0.02
0
-0.02
rotZ (mrad)
0.5
0
ΔTemperature
21
20.5
0
5
time


20010628(v6) RASNIK and Temp vs Time
T−M0
T−M1
T−M2
T−M3
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
0
2.5
5
time