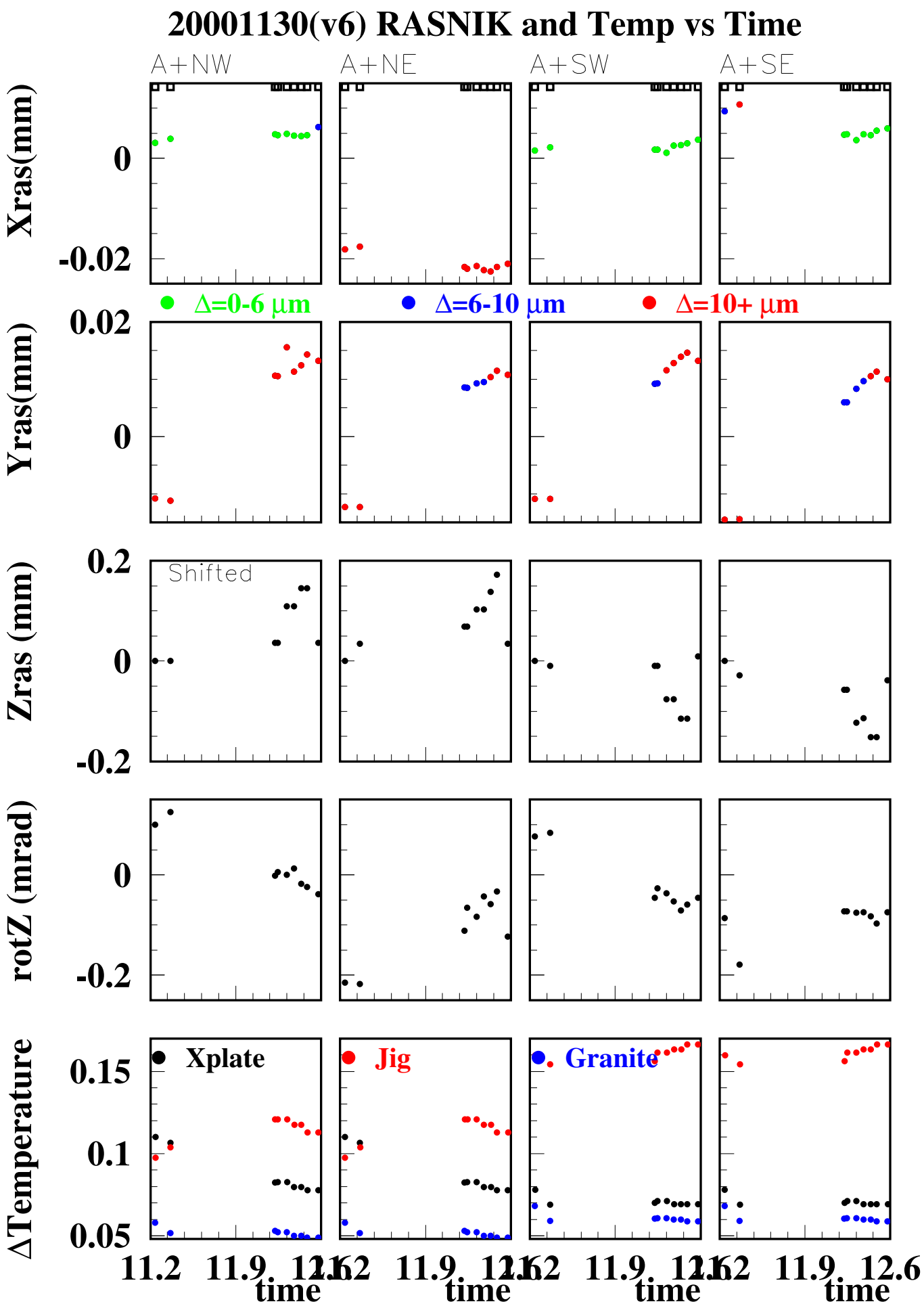
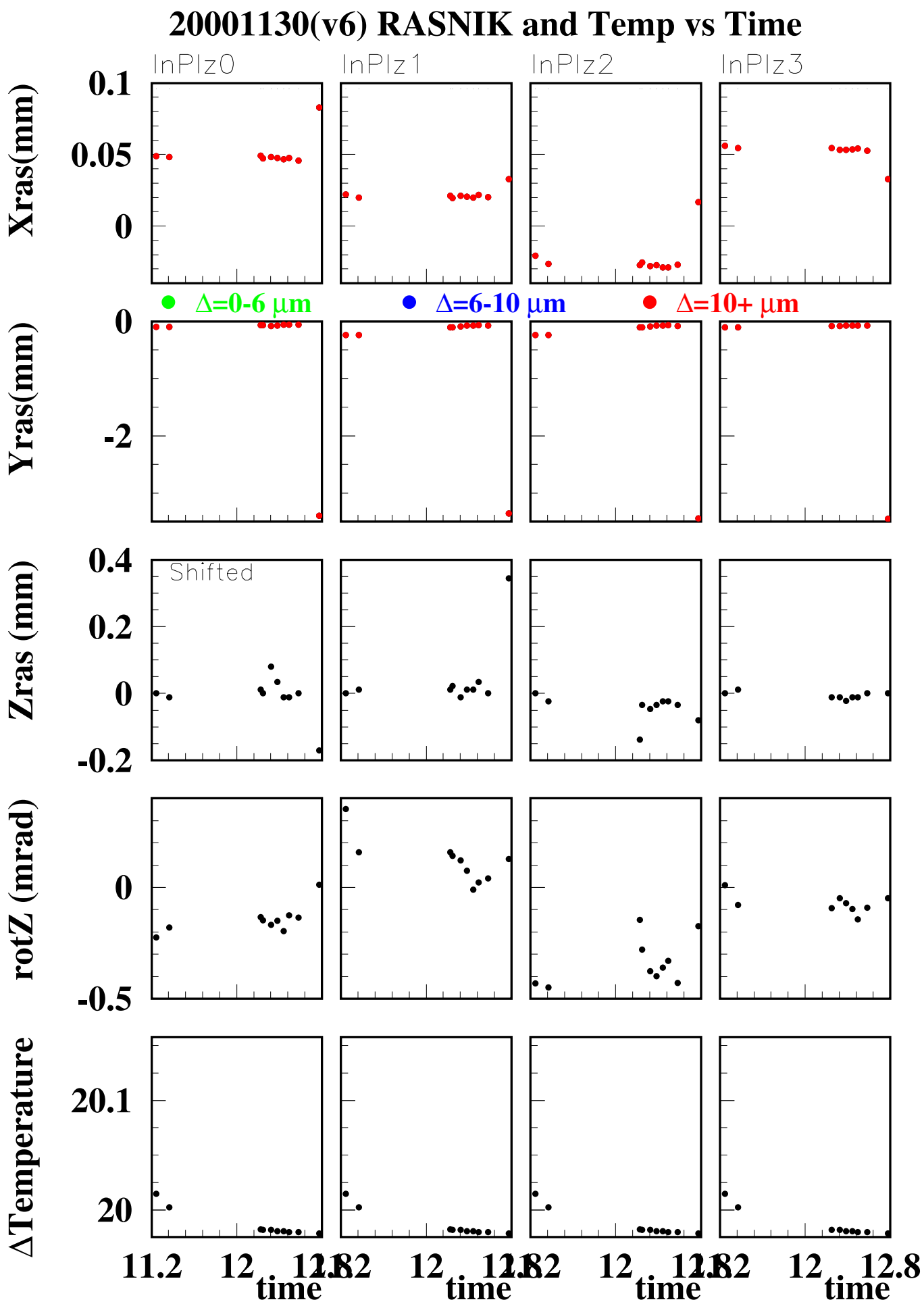
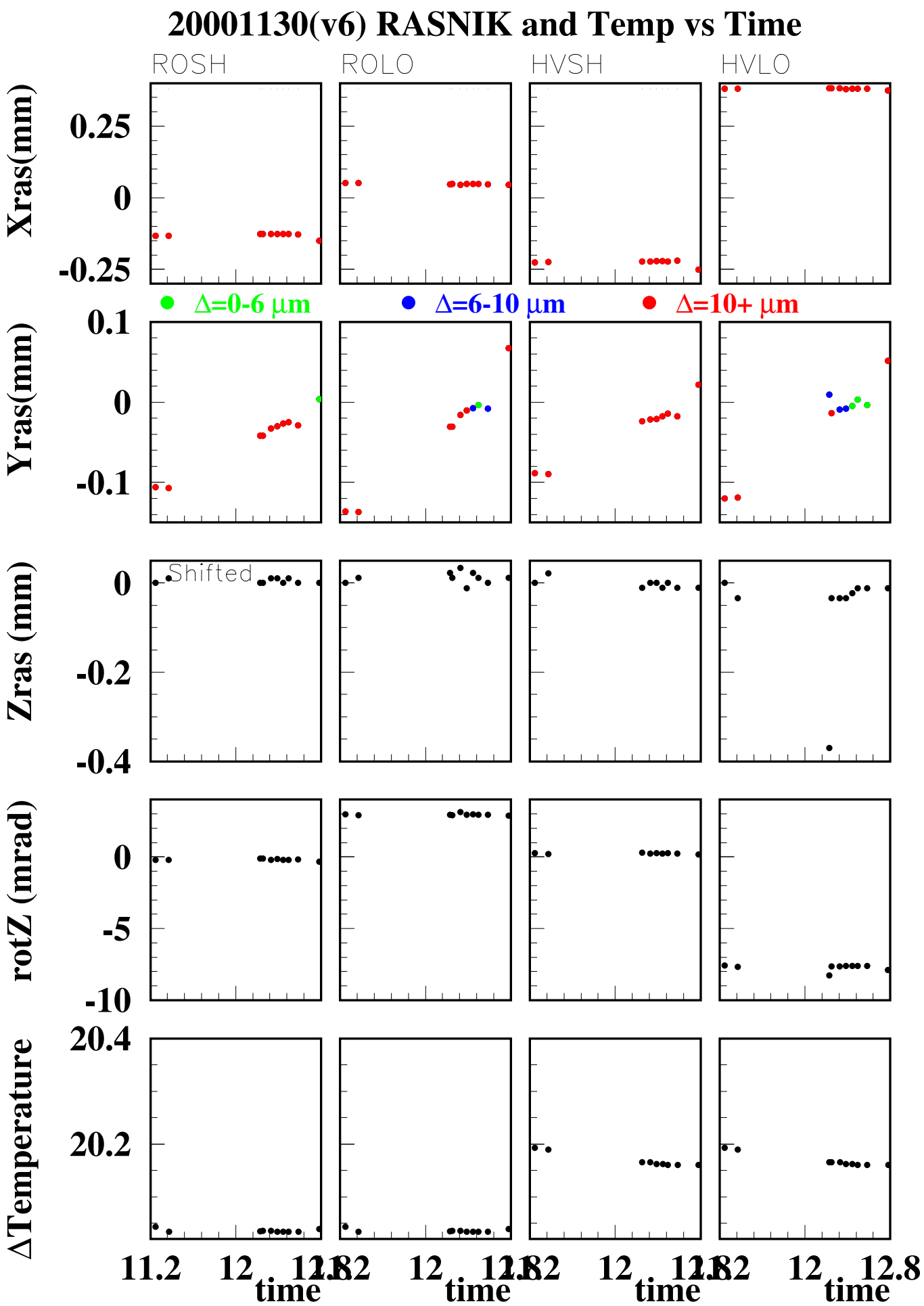
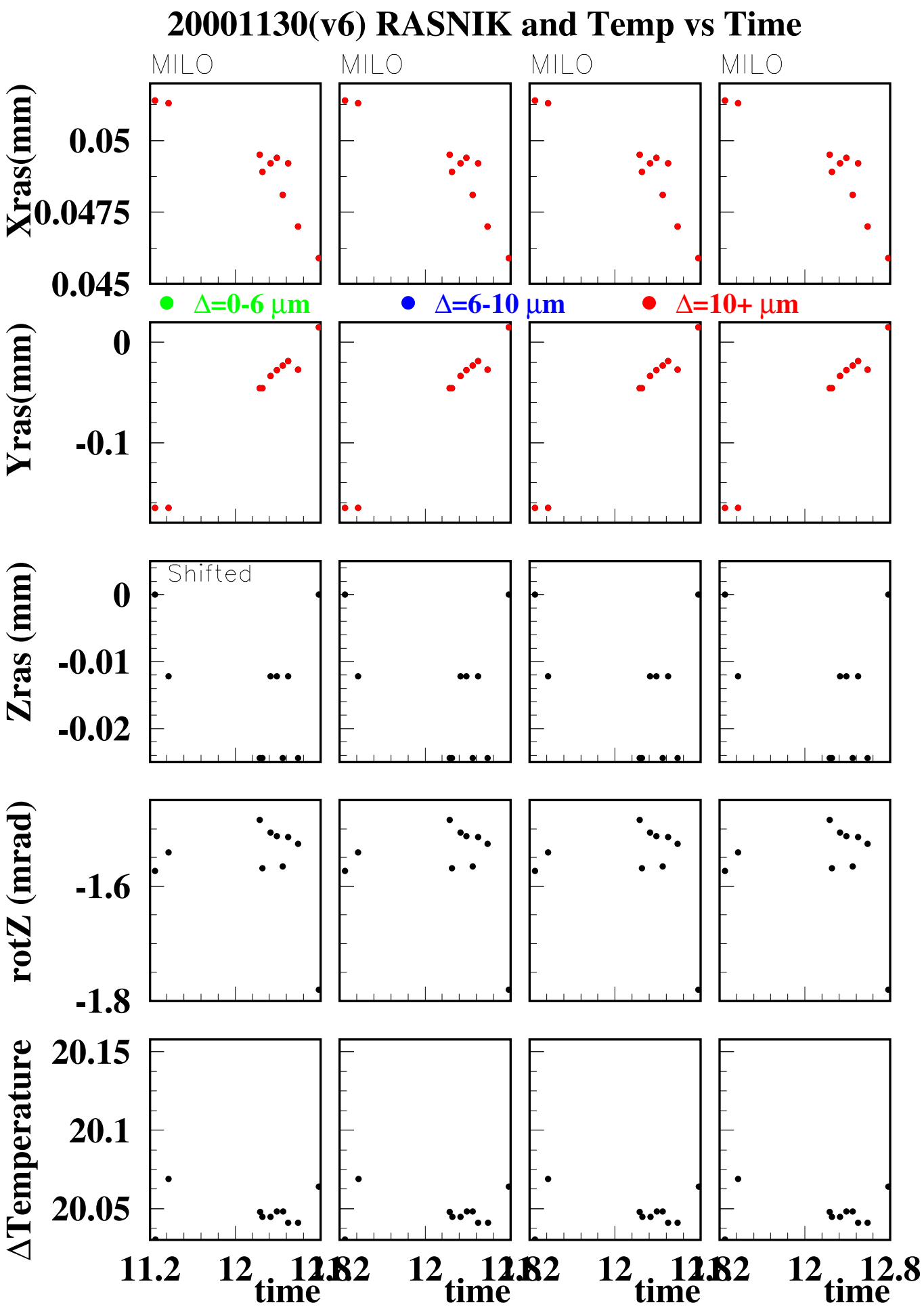

20001130(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0
Zras (mm)
Shifted
0.2
0
-0.2
rotZ (mrad)
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0.15
0.1
0.05
11.2
11.9
12.6
time


20001130(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
Zras (mm)
0.4
0.2
0
-0.2
Shifted
rotZ (mrad)
0
-0.5
ΔTemperature
20.1
20
11.2
12
12.8
time


20001130(v6) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.25
0
-0.25
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
-0.1
Shifted
Zras (mm)
0
-0.2
-0.4
rotZ (mrad)
0
-5
-10
ΔTemperature
20.4
20.2
11.2
12
12.8
time


20001130(v6) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.05
0.0475
0.045
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.1
Shifted
Zras (mm)
0
-0.01
-0.02
rotZ (mrad)
-1.6
-1.8
ΔTemperature
20.15
20.1
20.05
11.2
12
12.8
time