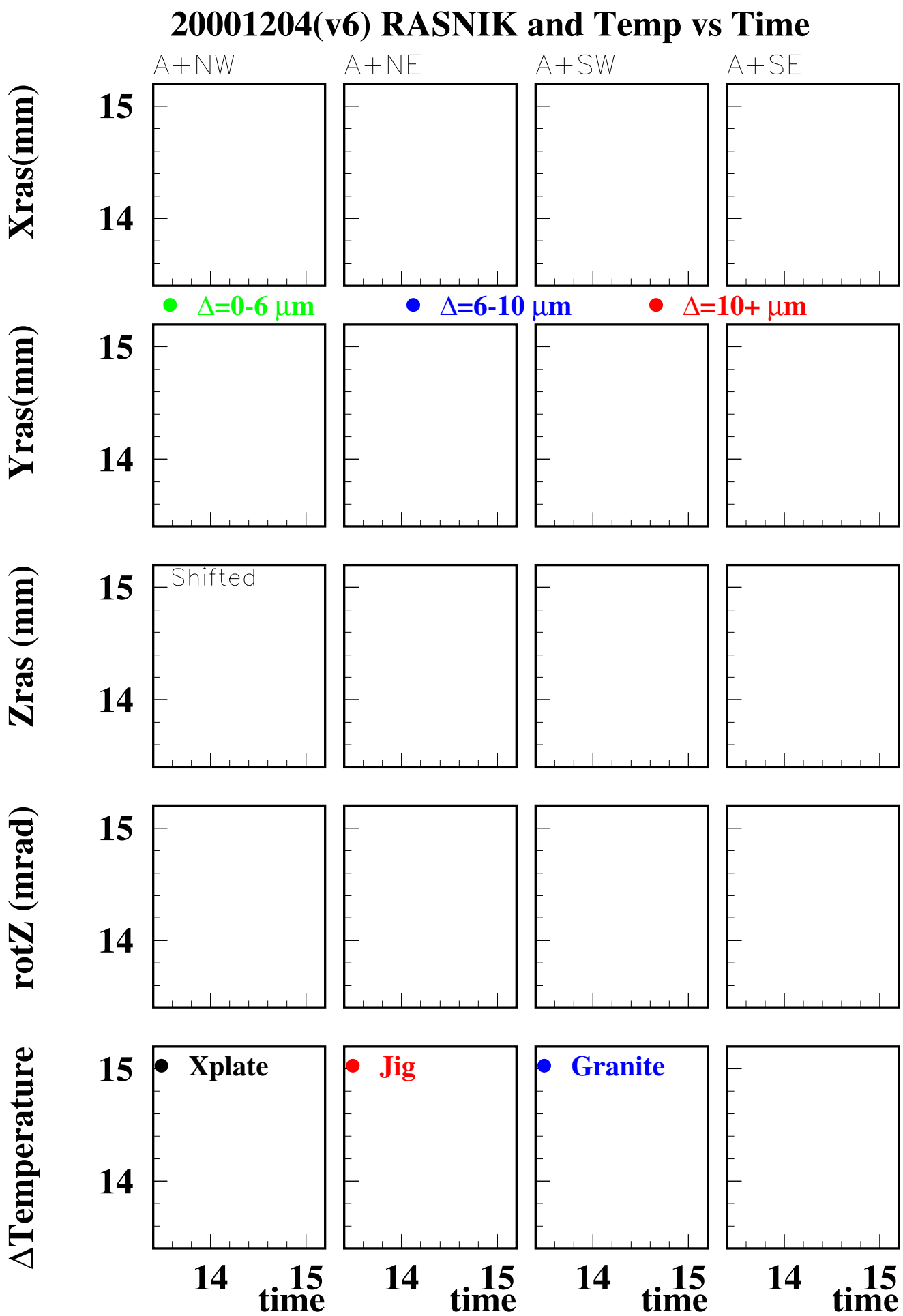
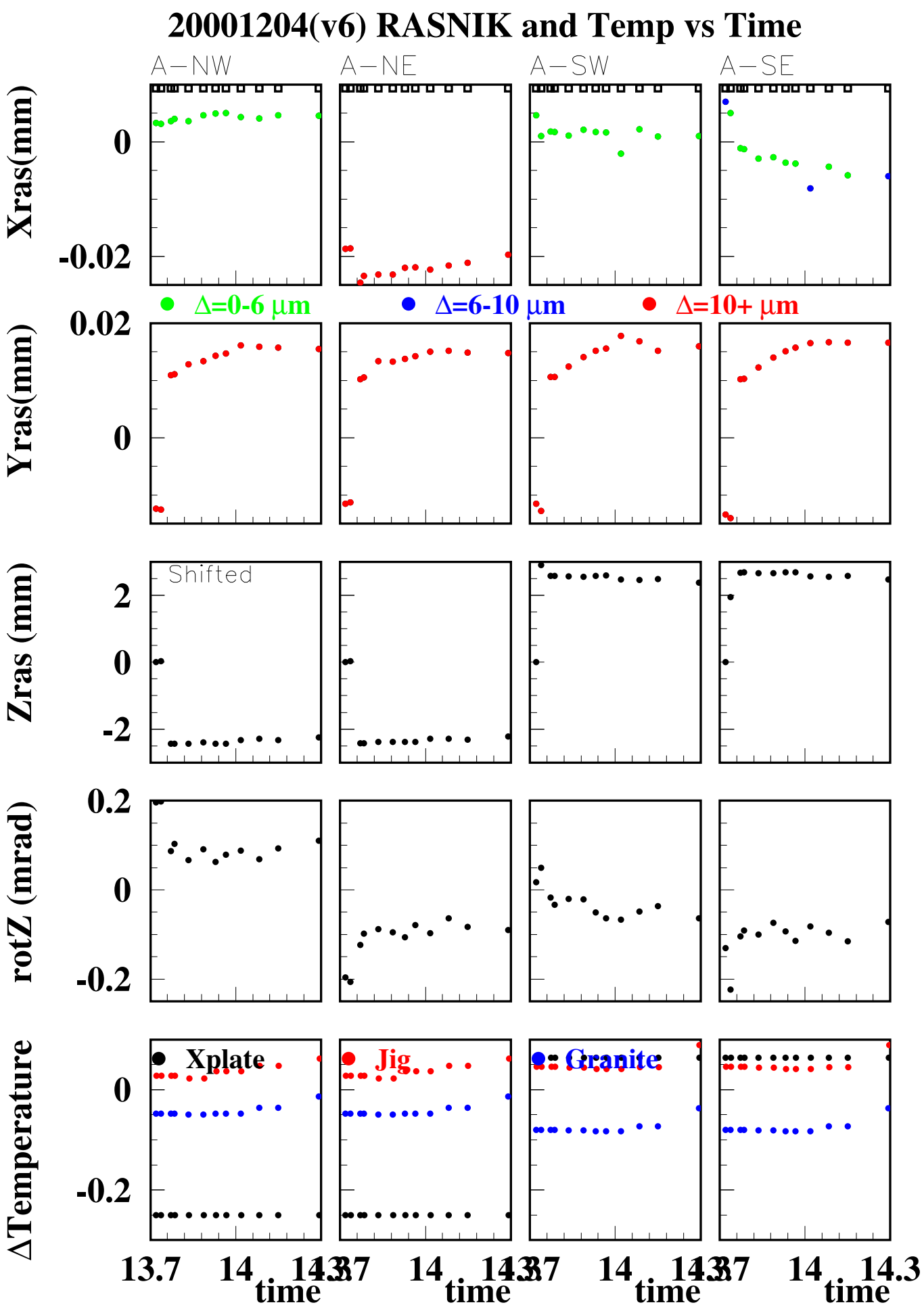
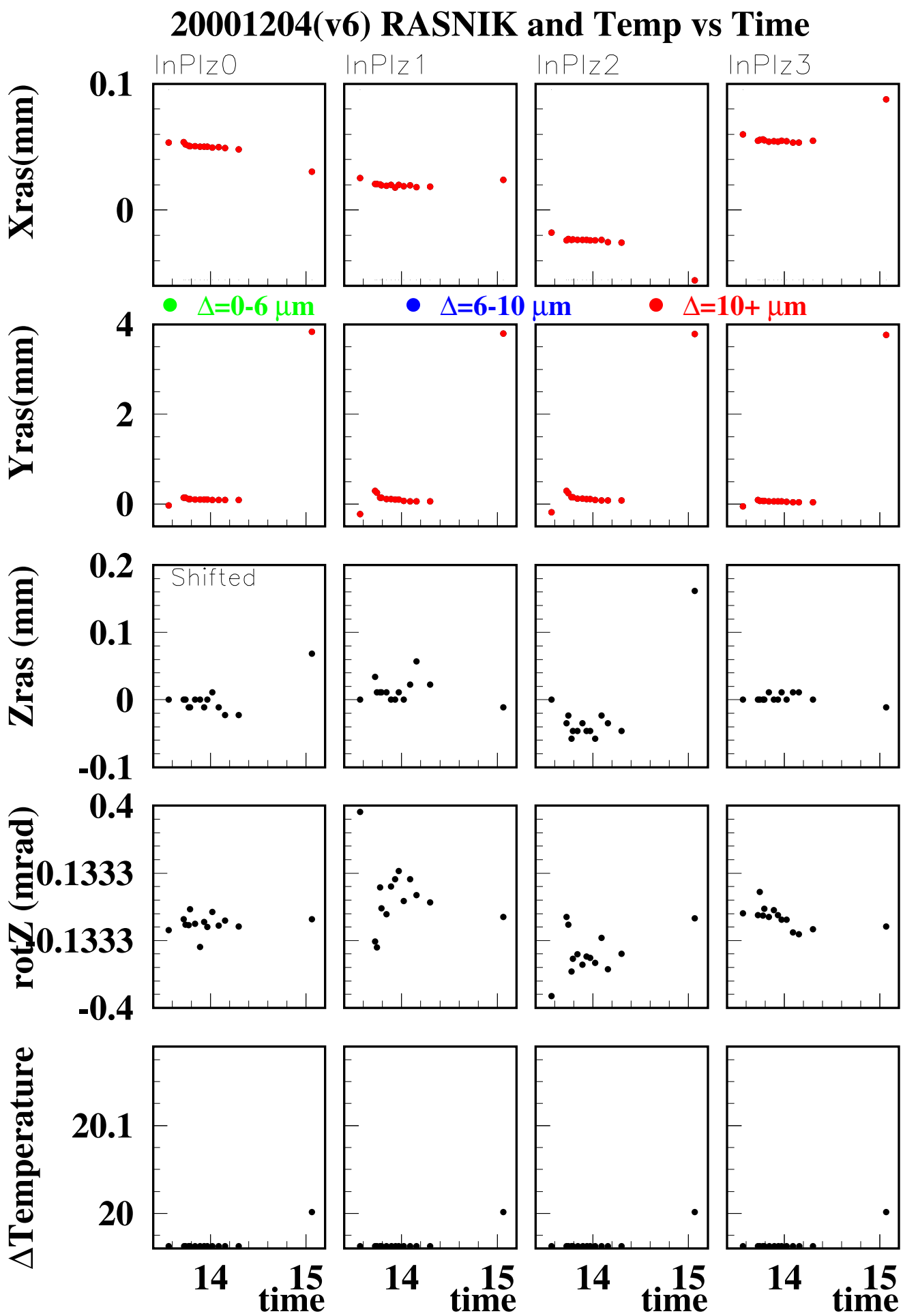
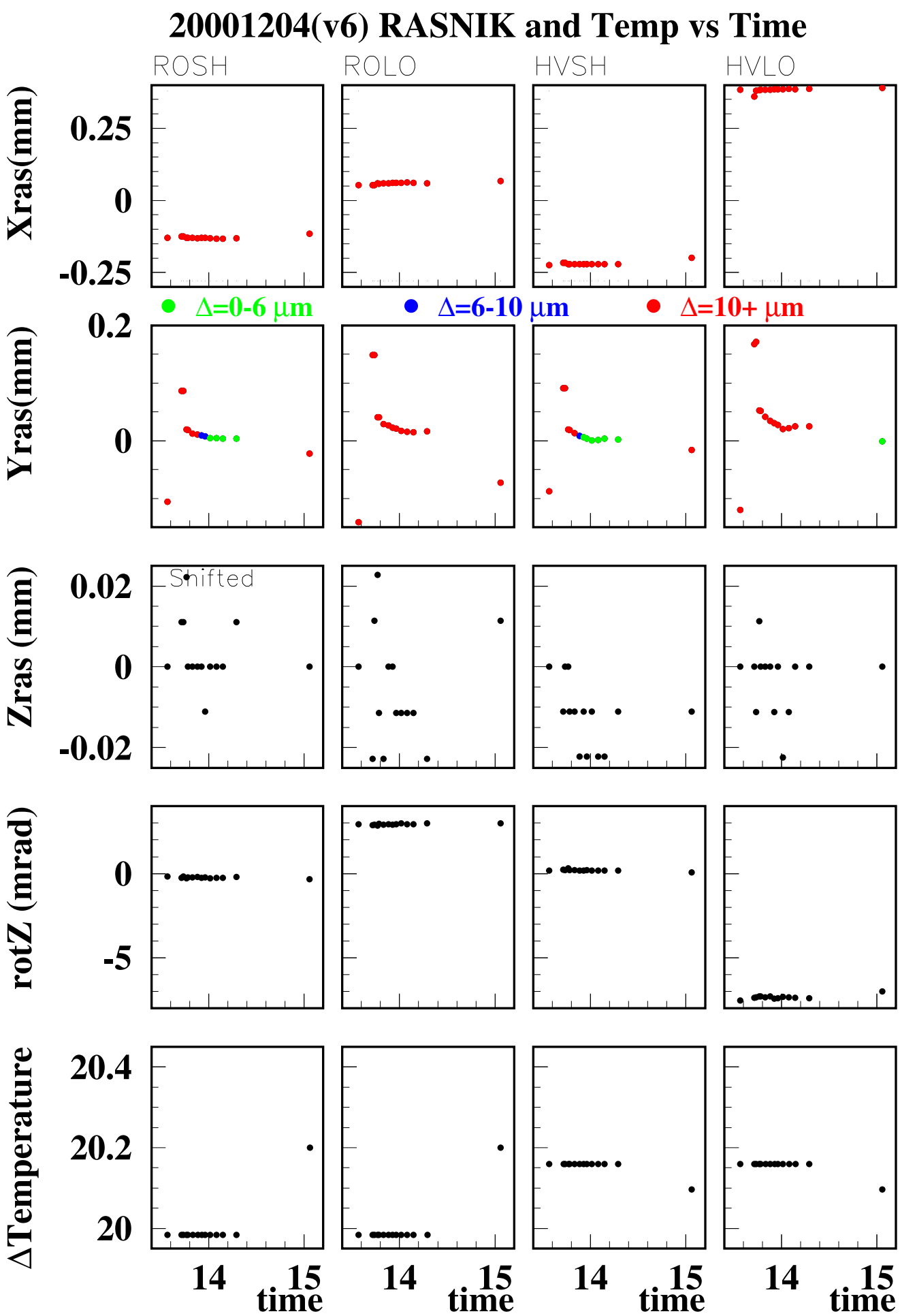
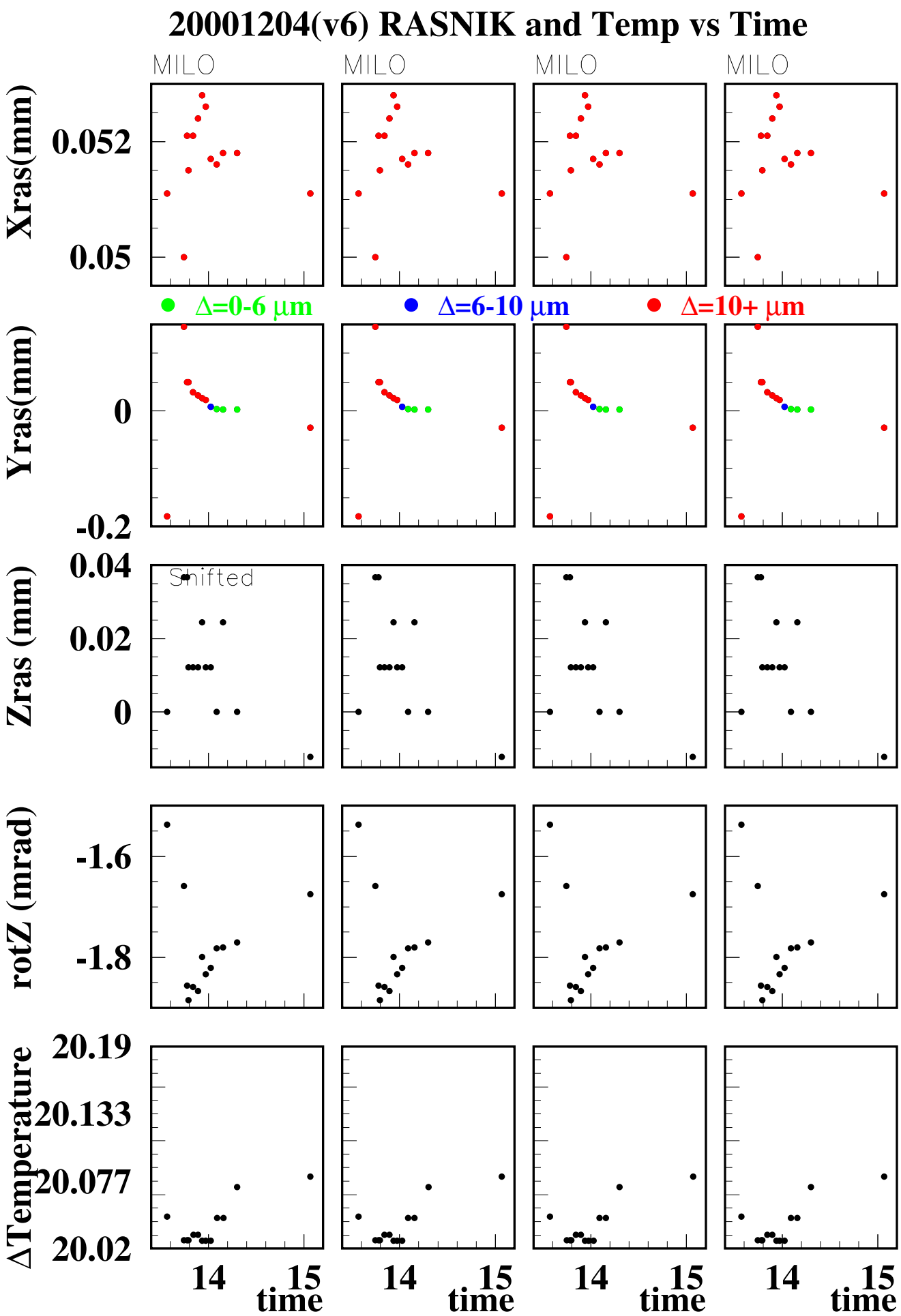

20001204(v6) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
Yras(mm)
Zras (mm)
rotZ (mrad)
ΔTemperature
15
14
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Shifted
Xplate
Jig
Granite
14
15
time


20001204(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
Shifted
Zras (mm)
2
0
-2
rotZ (mrad)
0.2
0
-0.2
ΔTemperature
Xplate
Jig
Granite
0
-0.2
13.7
14
14.3
time


20001204(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.1
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
4
2
0
Zras (mm)
Shifted
0.2
0.1
0
-0.1
rotZ (mrad)
0.4
0.1333
-0.1333
-0.4
ΔTemperature
20.1
20
14
15
time


20001204(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)
0.2
0
Shifted
Zras (mm)
0.02
0
-0.02
rotZ (mrad)
0
-5
ΔTemperature
20.4
20.2
20
14
15
time


20001204(v6) RASNIK and Temp vs Time
MILO
MILO
MILO
MILO
Xras(mm)
0.052
0.05
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.2
Zras (mm)
0.04
0.02
0
Shifted
rotZ (mrad)
-1.6
-1.8
ΔTemperature
20.19
20.133
20.077
20.02
14
15
time