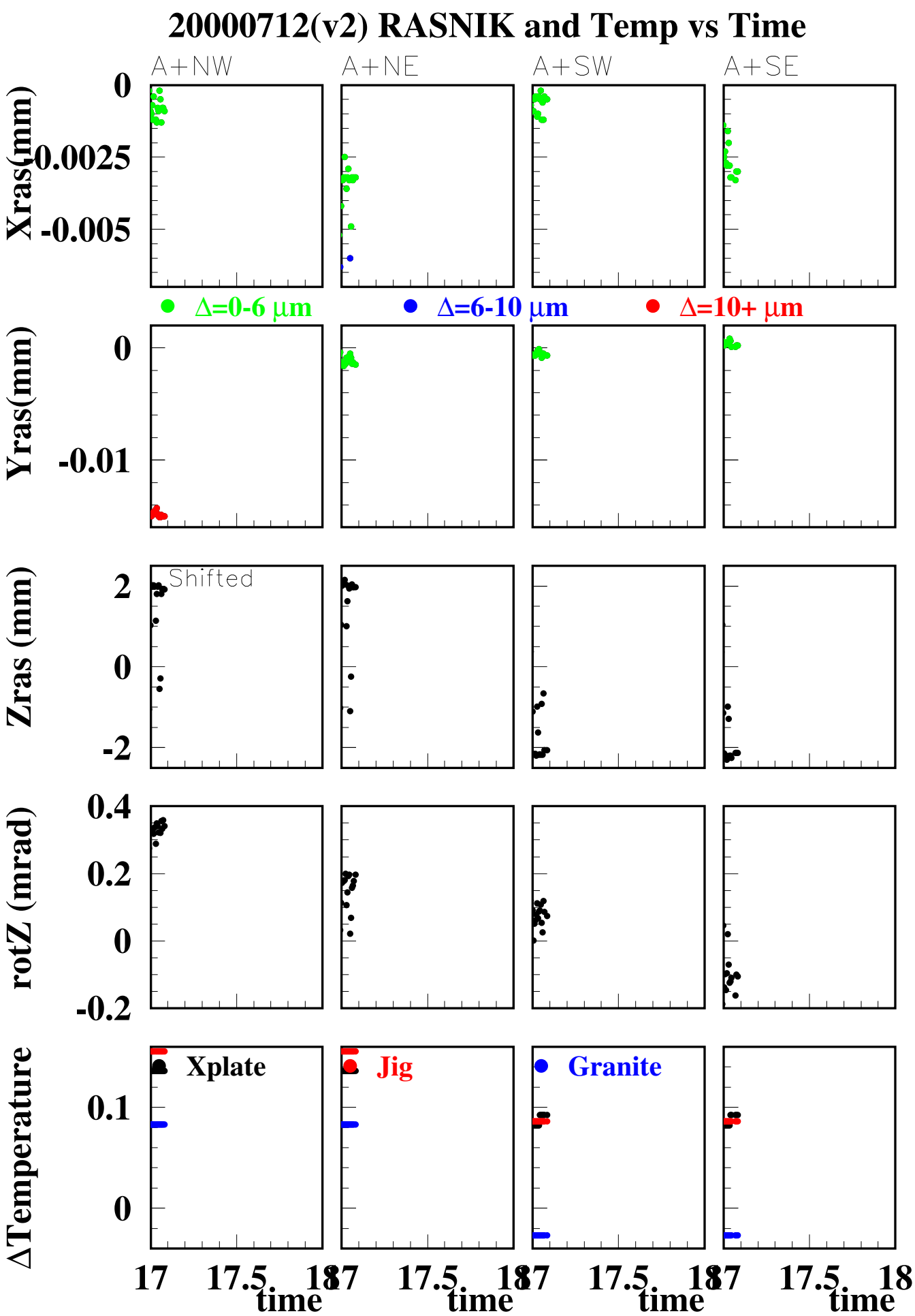
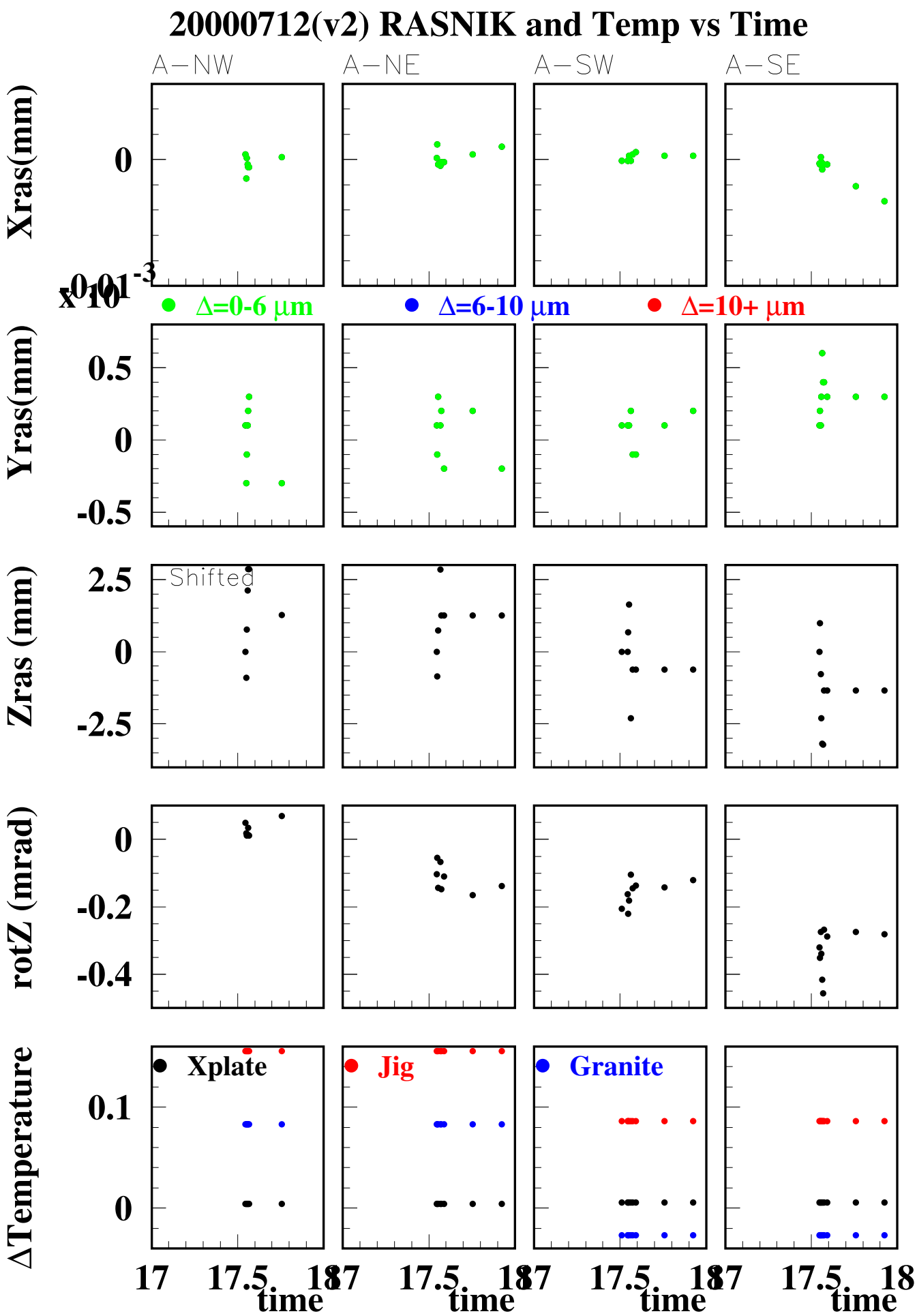
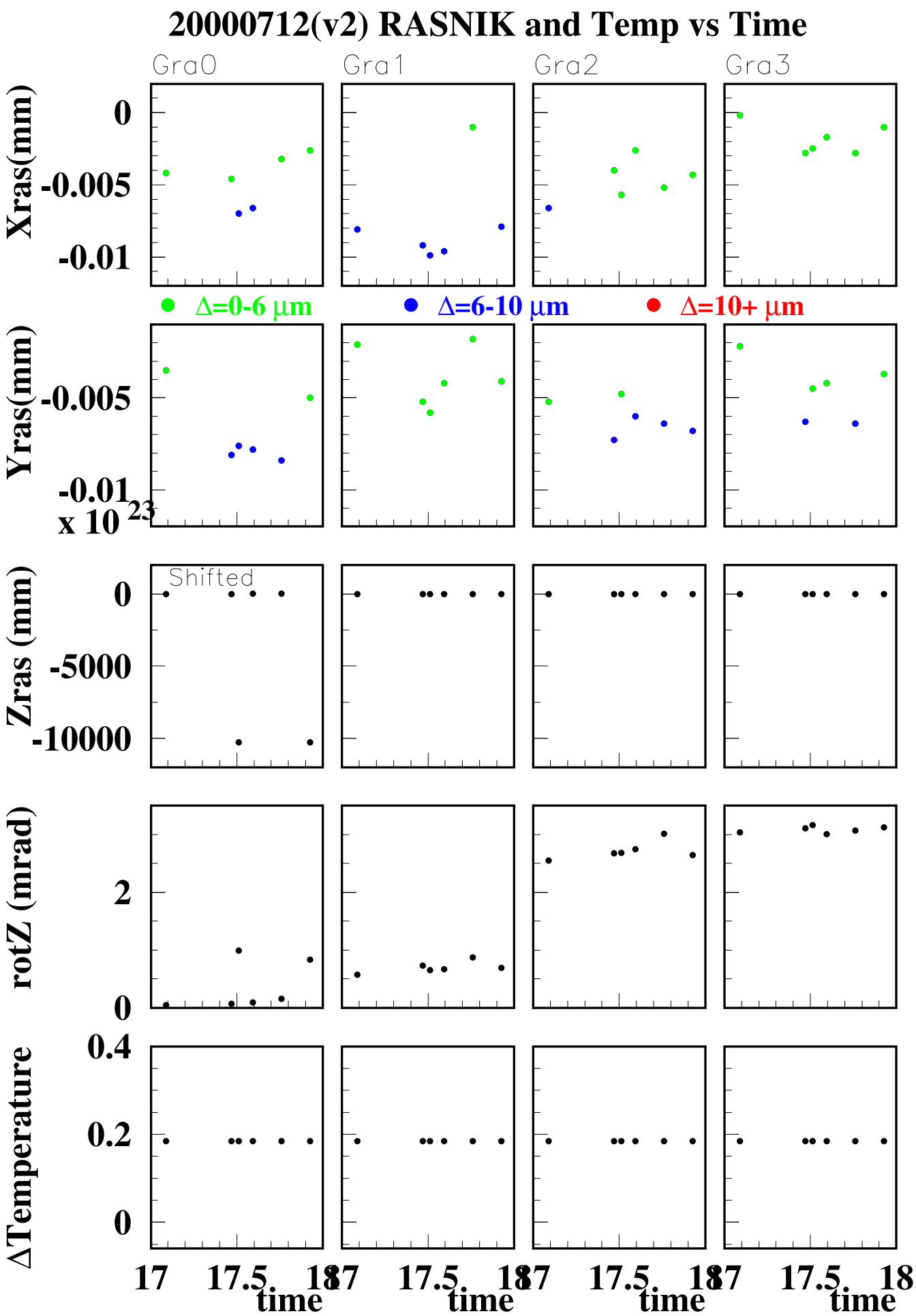
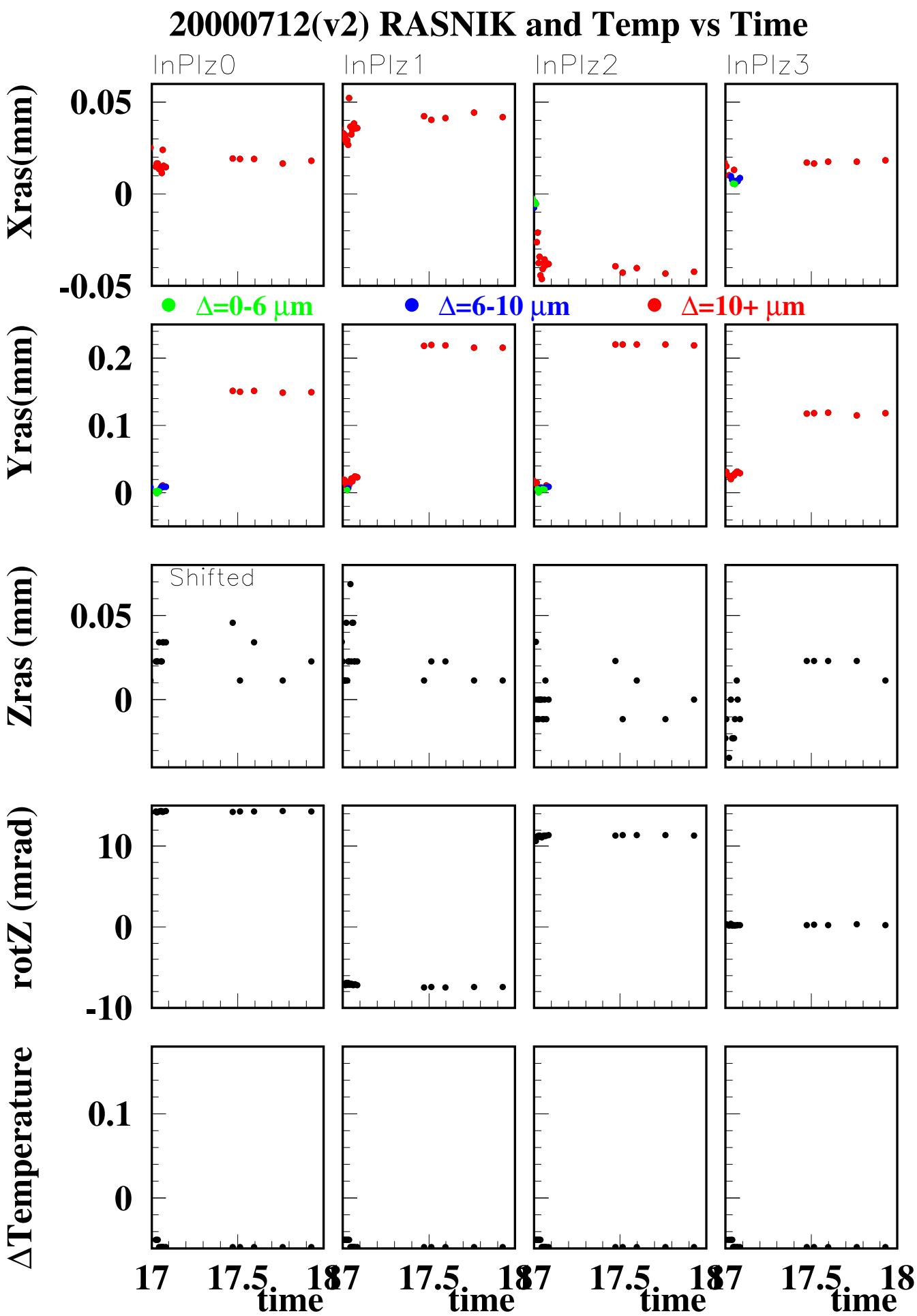
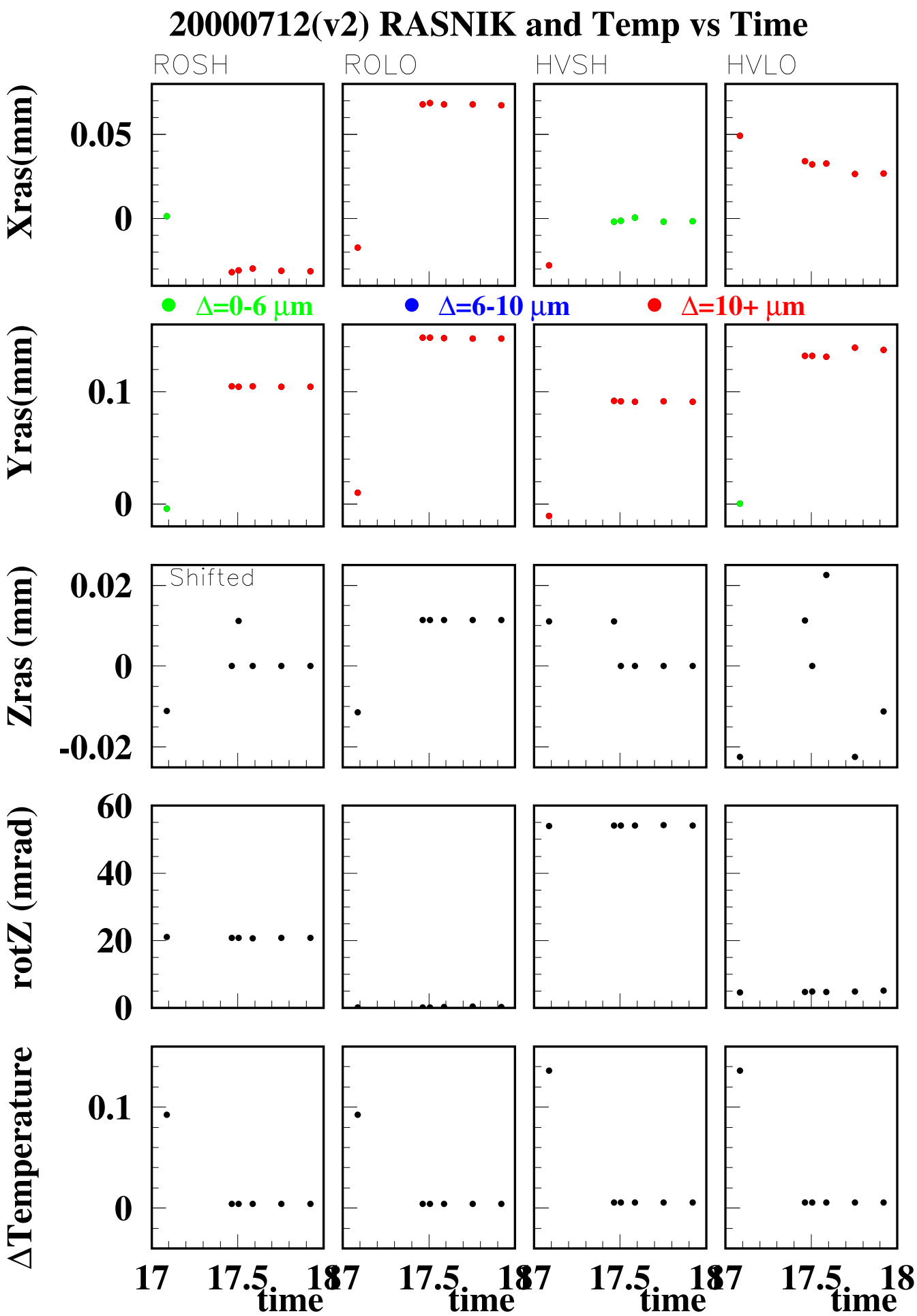

20000712(v2) RASNIK and Temp vs Time
A+NW
A+NE
A+SW
A+SE
Xras(mm)
0
0.0025
-0.005
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0
-0.01
Shifted
Zras (mm)
2
0
-2
rotZ (mrad)
0.4
0.2
0
-0.2
Xplate
Jig
Granite
ΔTemperature
0.1
0
17
17.5
18
time


20000712(v2) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
x10^-3
0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.5
0
-0.5
Zras (mm)
Shifted
2.5
0
-2.5
rotZ (mrad)
0
-0.2
-0.4
ΔTemperature
Xplate
Jig
Granite
0.1
0
17
17.5
18
time


20000712(v2) RASNIK and Temp vs Time
Gra0
Gra1
Gra2
Gra3
Xras(mm)
0
-0.005
-0.01
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
-0.005
-0.01
x 10 23
Shifted
Zras (mm)
0
-5000
-10000
rotZ (mrad)
2
0
ΔTemperature
0.4
0.2
0
17
17.5
18
time


20000712(v2) 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)
0.2
0.1
0
Zras (mm)
Shifted
0.05
0
rotZ (mrad)
10
0
-10
ΔTemperature
0.1
0
17
17.5
18
time


20000712(v2) RASNIK and Temp vs Time
ROSH
ROLO
HVSH
HVLO
Xras(mm)
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.1
0
Zras (mm)
Shifted
0.02
0
-0.02
rotZ (mrad)
60
40
20
0
ΔTemperature
0.1
0
17
17.5
18
time