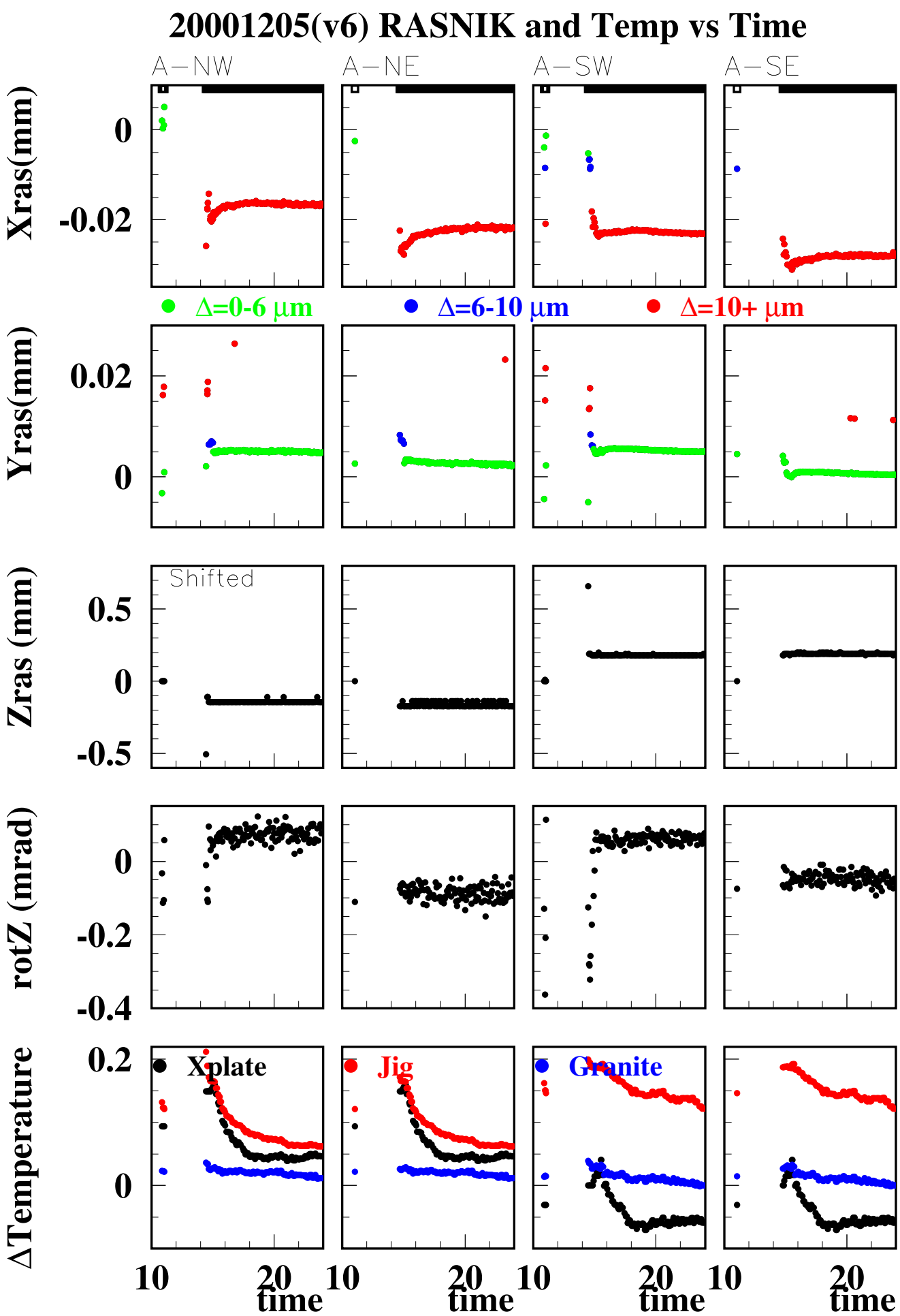
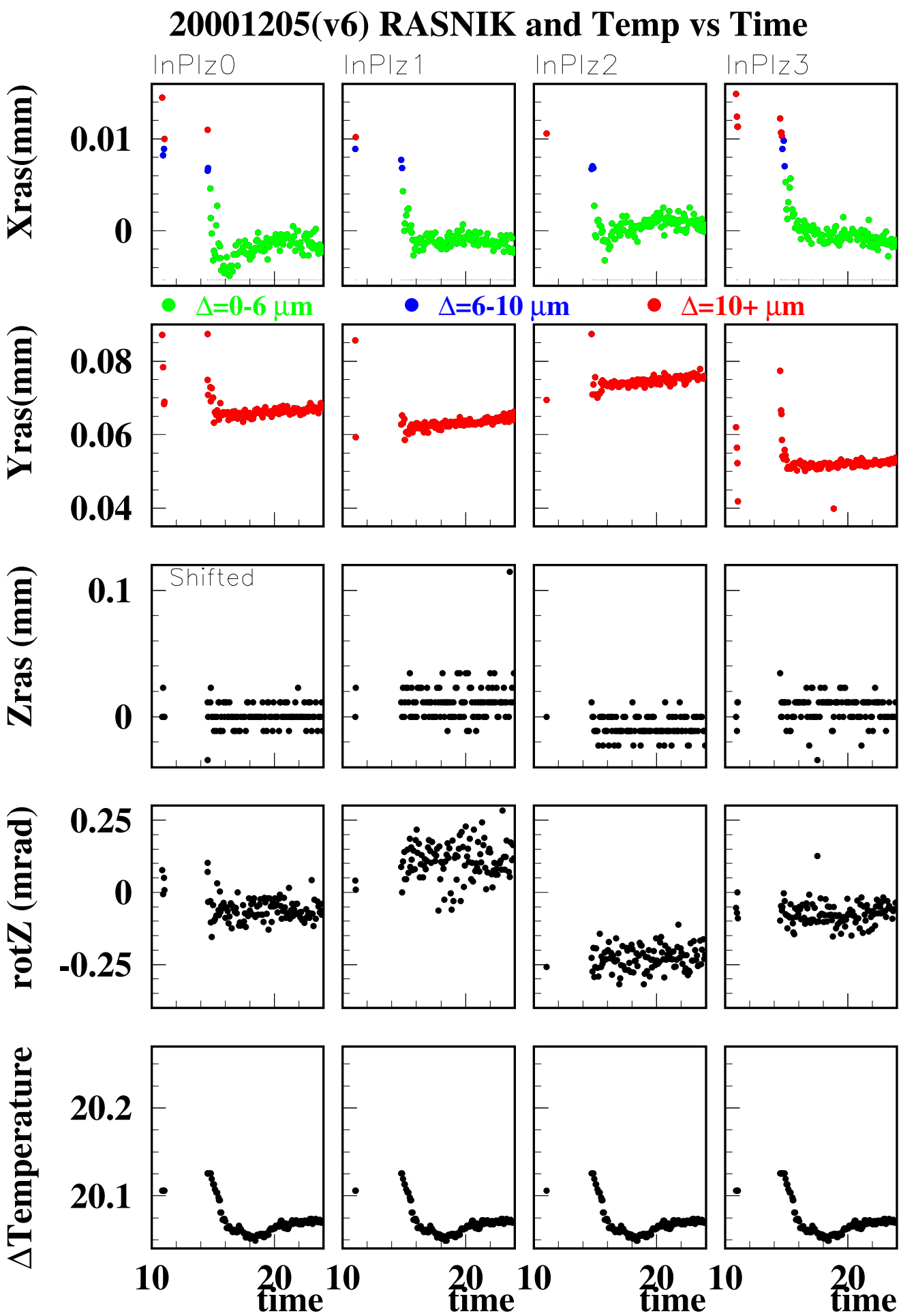
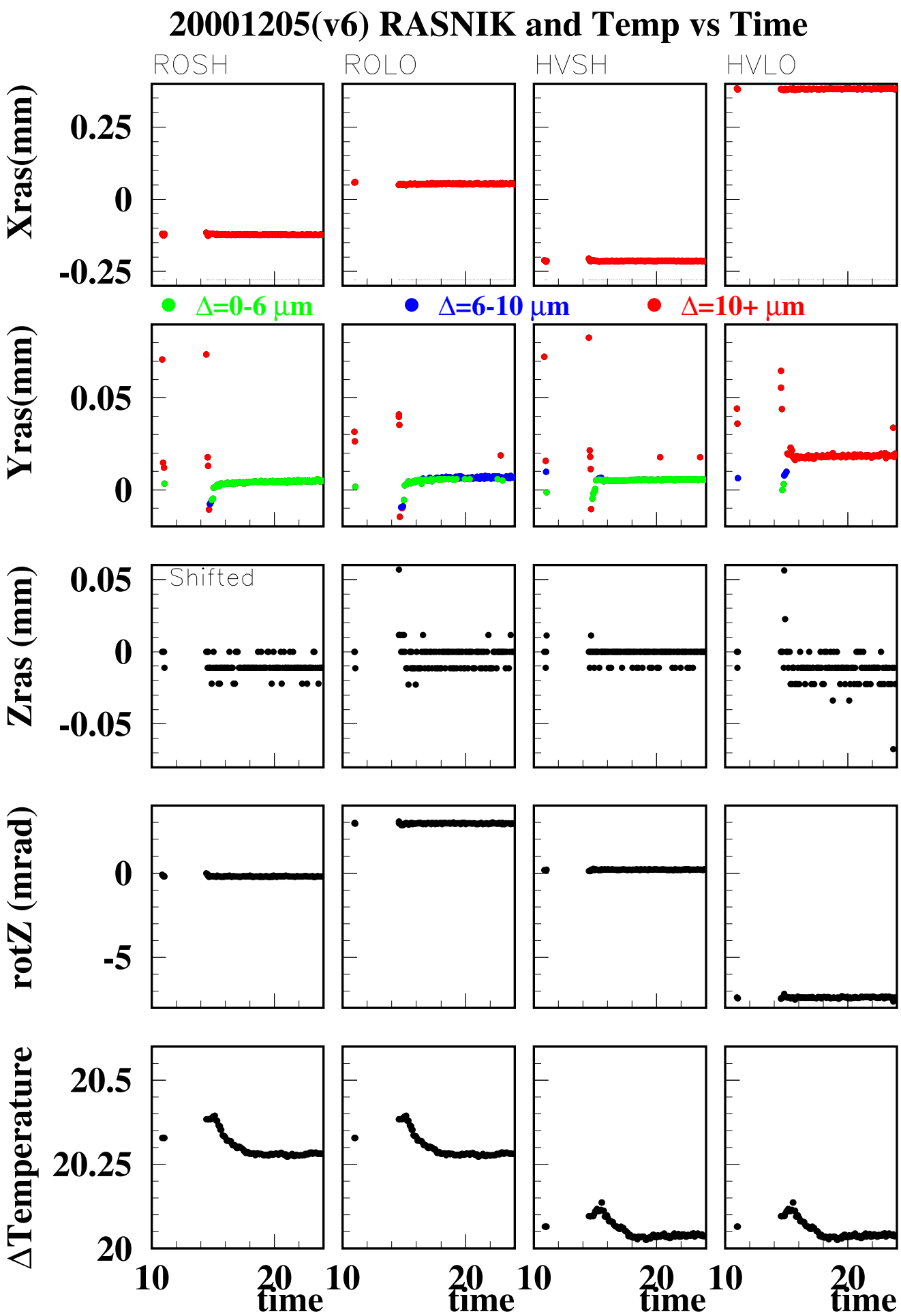
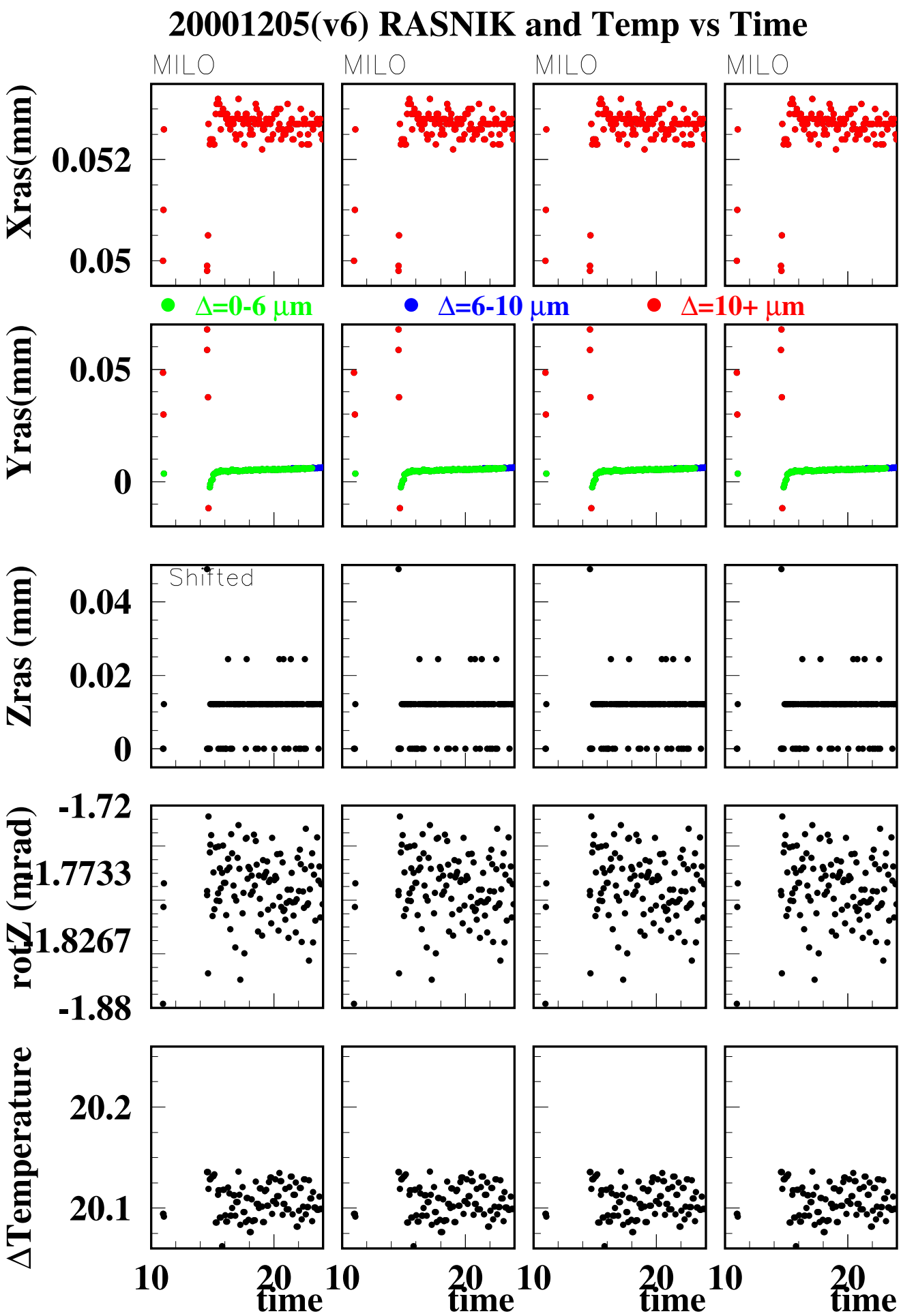

20001205(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0
-0.02
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.02
0
Shifted
Zras (mm)
0.5
0
-0.5
rotZ (mrad)
0
-0.2
-0.4
ΔTemperature
0.2
0
Xplate
Jig
Granite
10
20
time


20001205(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.01
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
0.08
0.06
0.04
Shifted
Zras (mm)
0.1
0
rotZ (mrad)
0.25
0
-0.25
ΔTemperature
20.2
20.1
10
20
time


20001205(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)
0.05
0
Zras (mm)
Shifted
0.05
0
-0.05
rotZ (mrad)
0
-5
ΔTemperature
20.5
20.25
20
10
20
time


20001205(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)
0.05
0
Zras (mm)
Shifted
0.04
0.02
0
rotZ (mrad)
-1.72
1.7733
1.8267
-1.88
ΔTemperature
20.2
20.1
10
20
time