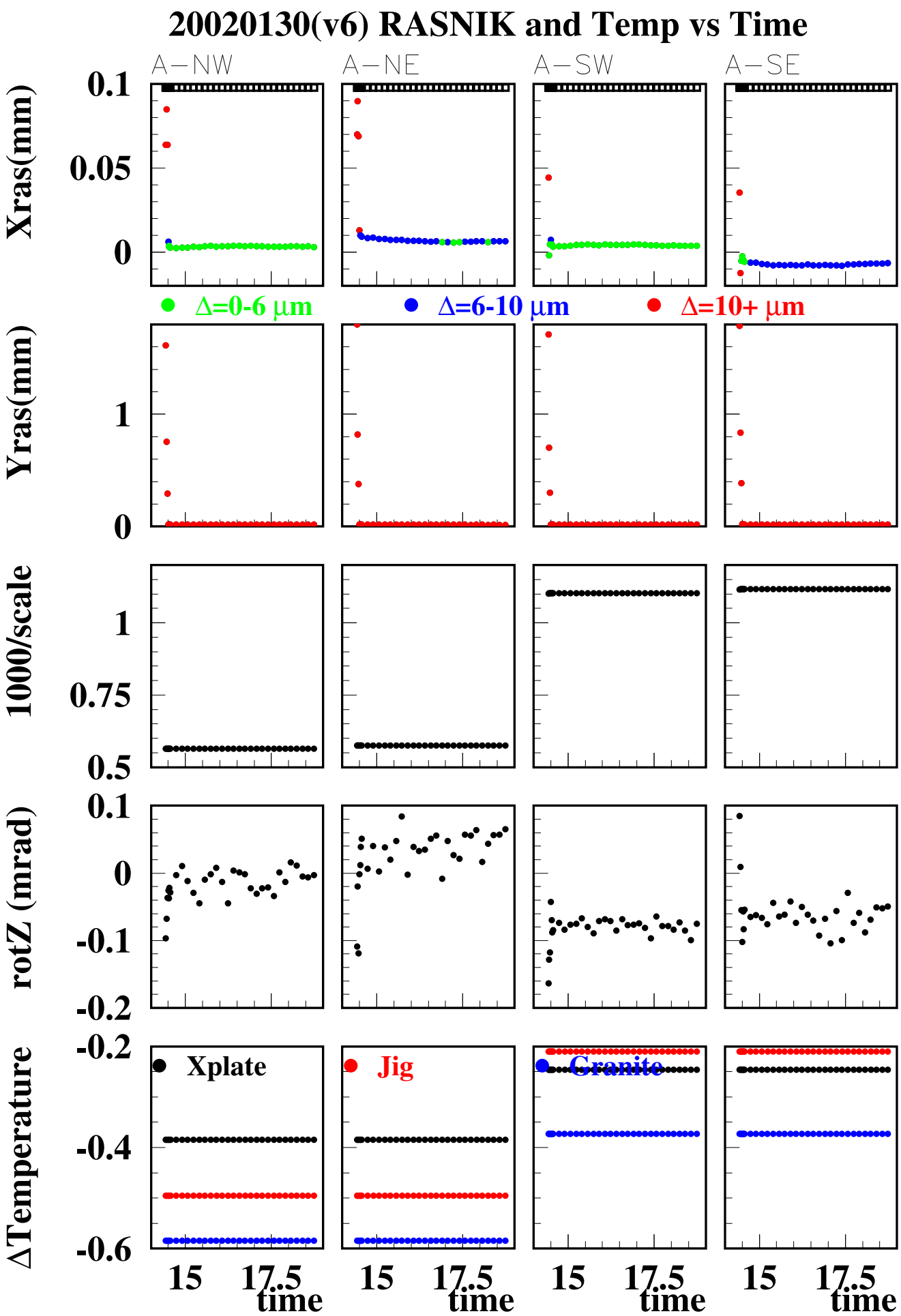
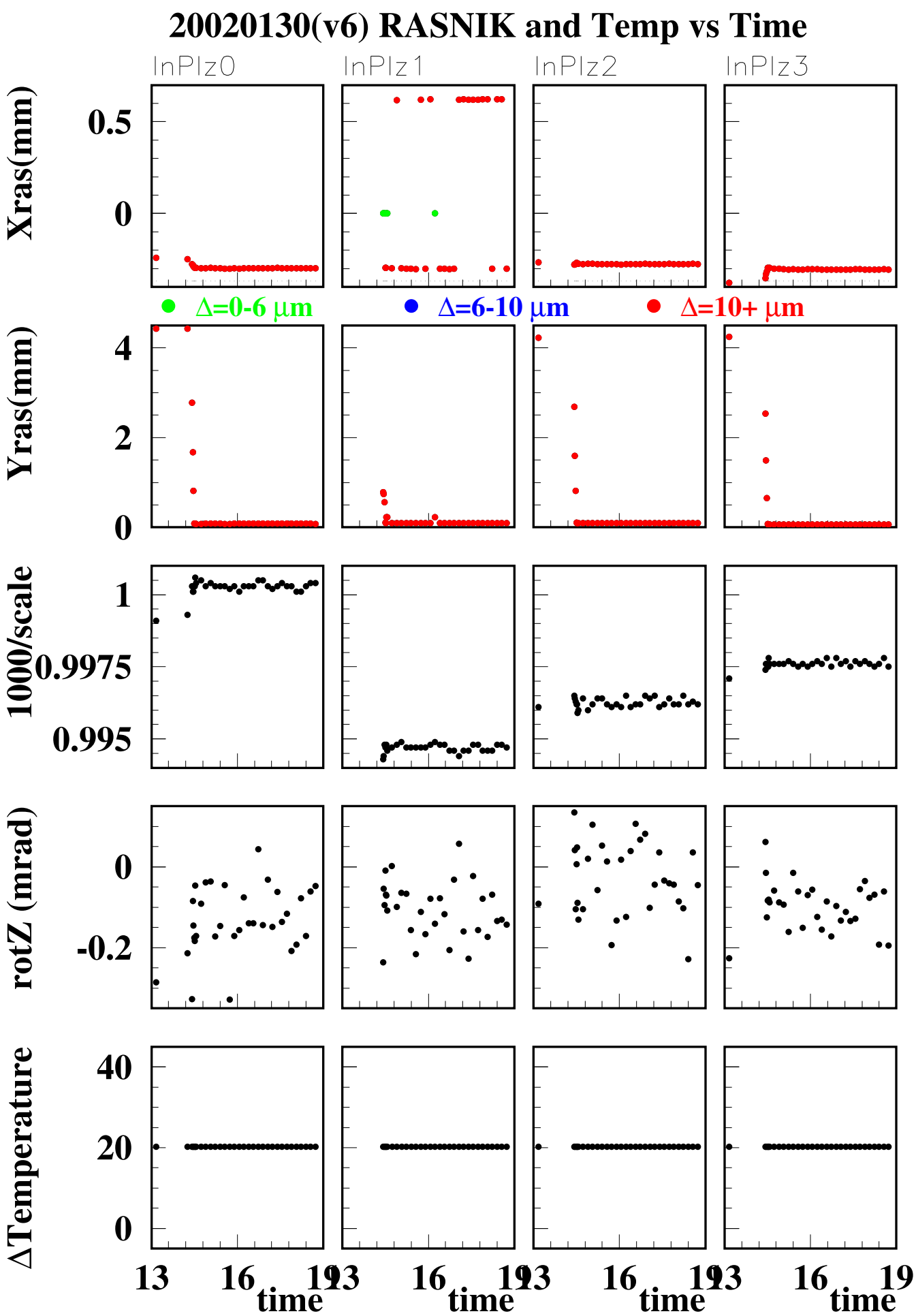
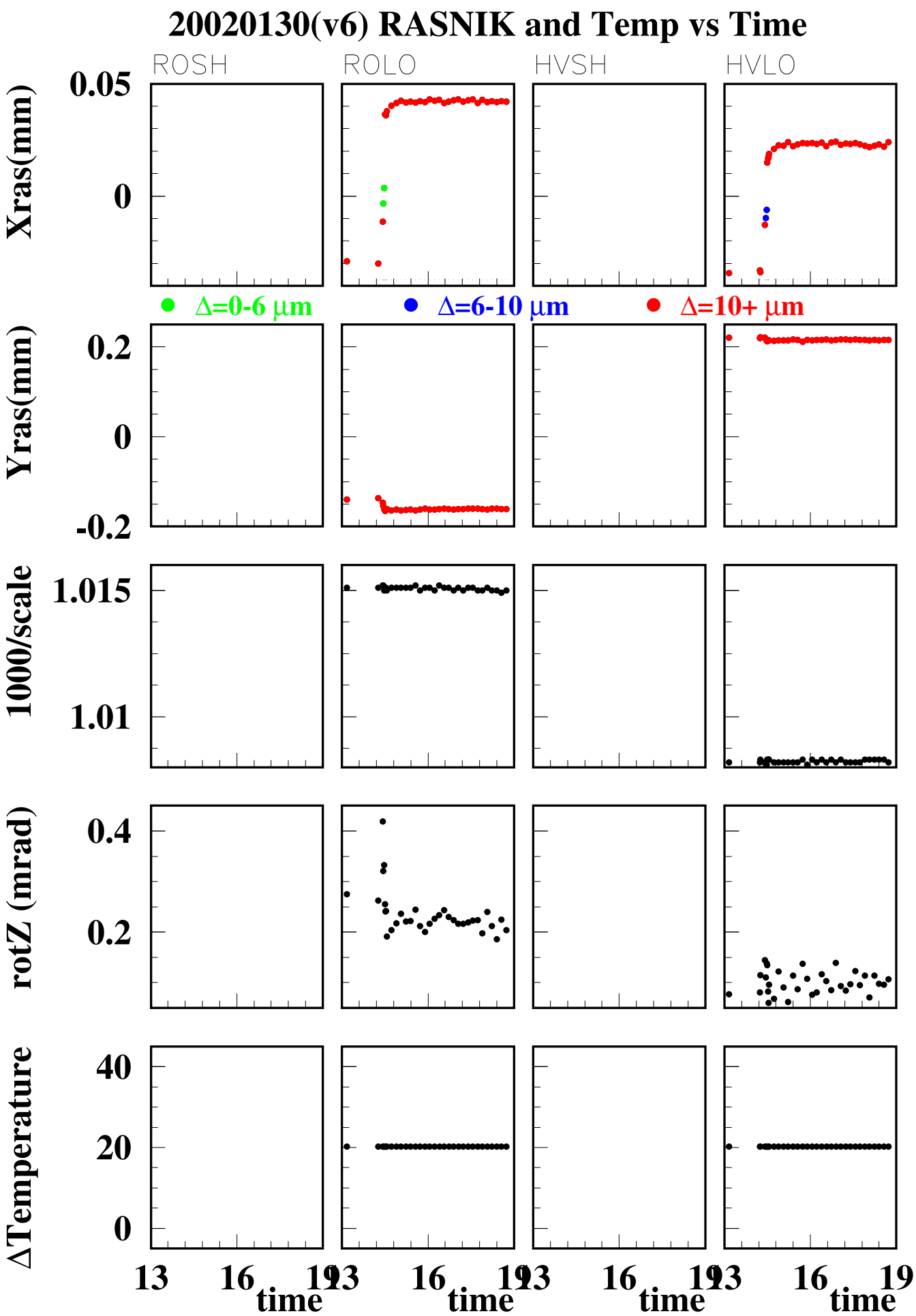

20020130(v6) RASNIK and Temp vs Time
A−NW
A−NE
A−SW
A−SE
Xras(mm)
0.1
0.05
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
1
0
1000/scale
1
0.75
0.5
rotZ (mrad)
0.1
0
-0.1
-0.2
ΔTemperature
-0.2
-0.4
-0.6
Xplate
Jig
Granite
15
17.5
time


20020130(v6) RASNIK and Temp vs Time
InPlz0
InPlz1
InPlz2
InPlz3
Xras(mm)
0.5
0
Δ=0-6 μm
Δ=6-10 μm
Δ=10+ μm
Yras(mm)
4
2
0
1000/scale
1
0.9975
0.995
rotZ (mrad)
0
-0.2
ΔTemperature
40
20
0
13
16
19
time


20020130(v6) 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)
0.2
0
-0.2
1000/scale
1.015
1.01
rotZ (mrad)
0.4
0.2
ΔTemperature
40
20
0
13
16
19
time