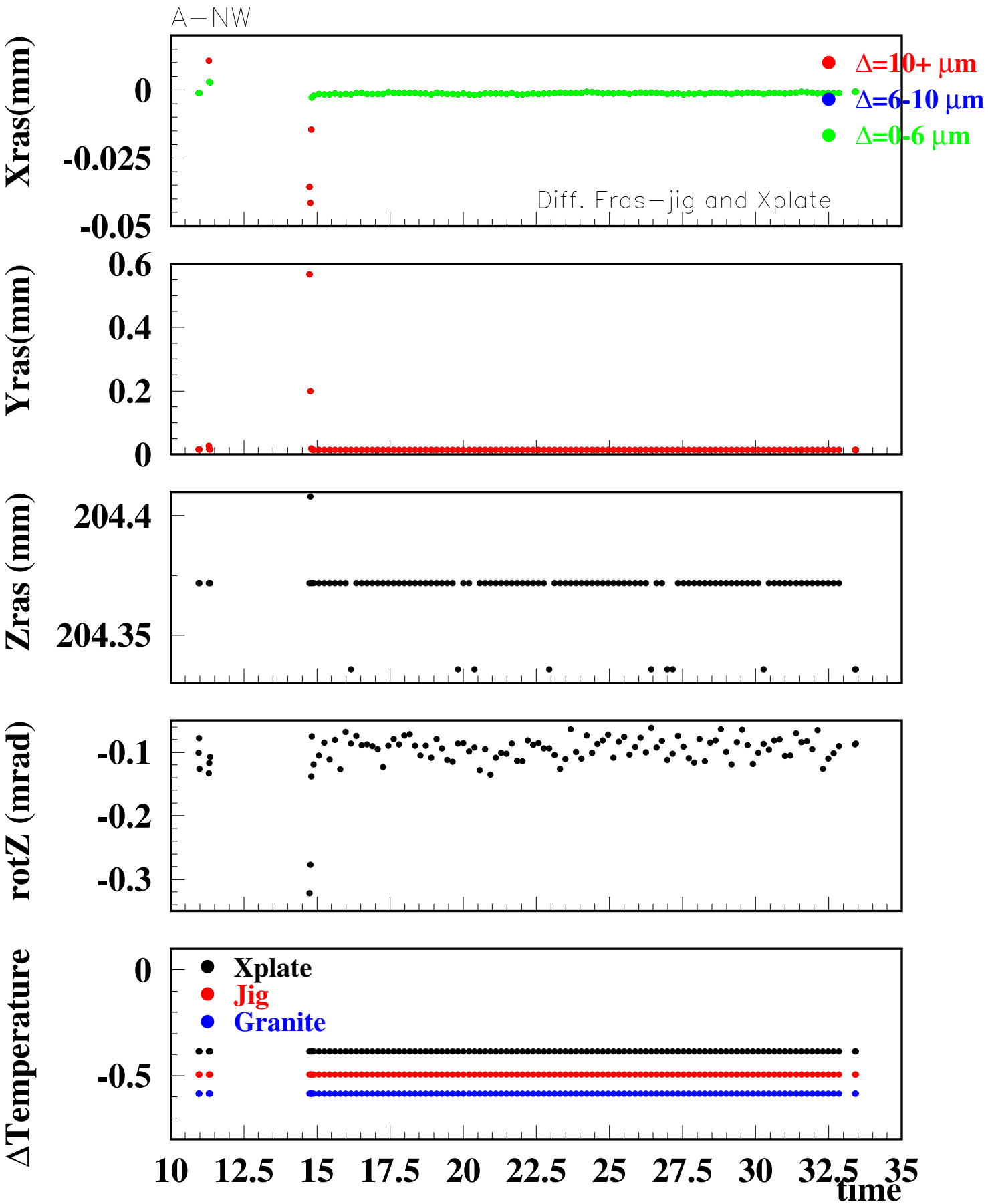
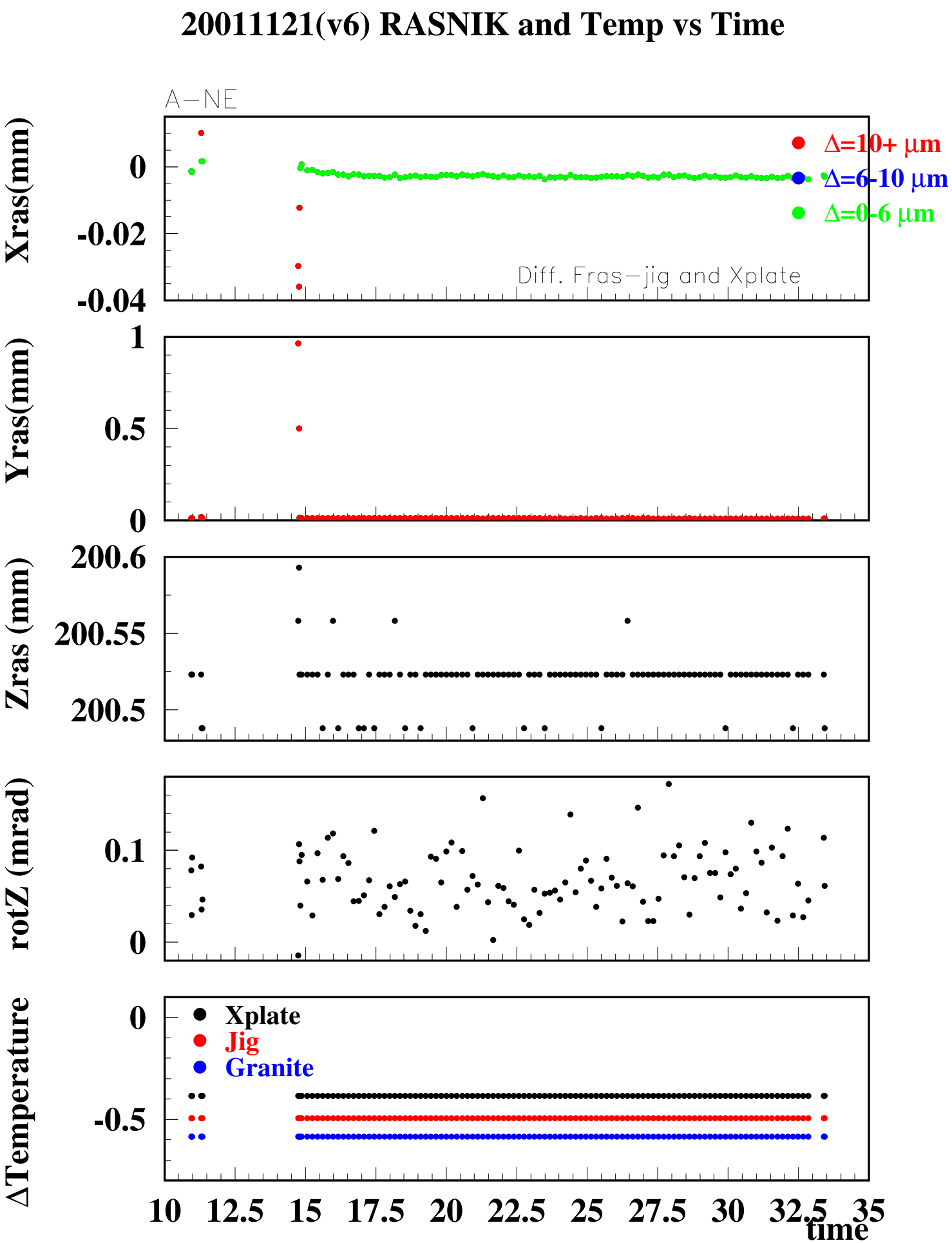
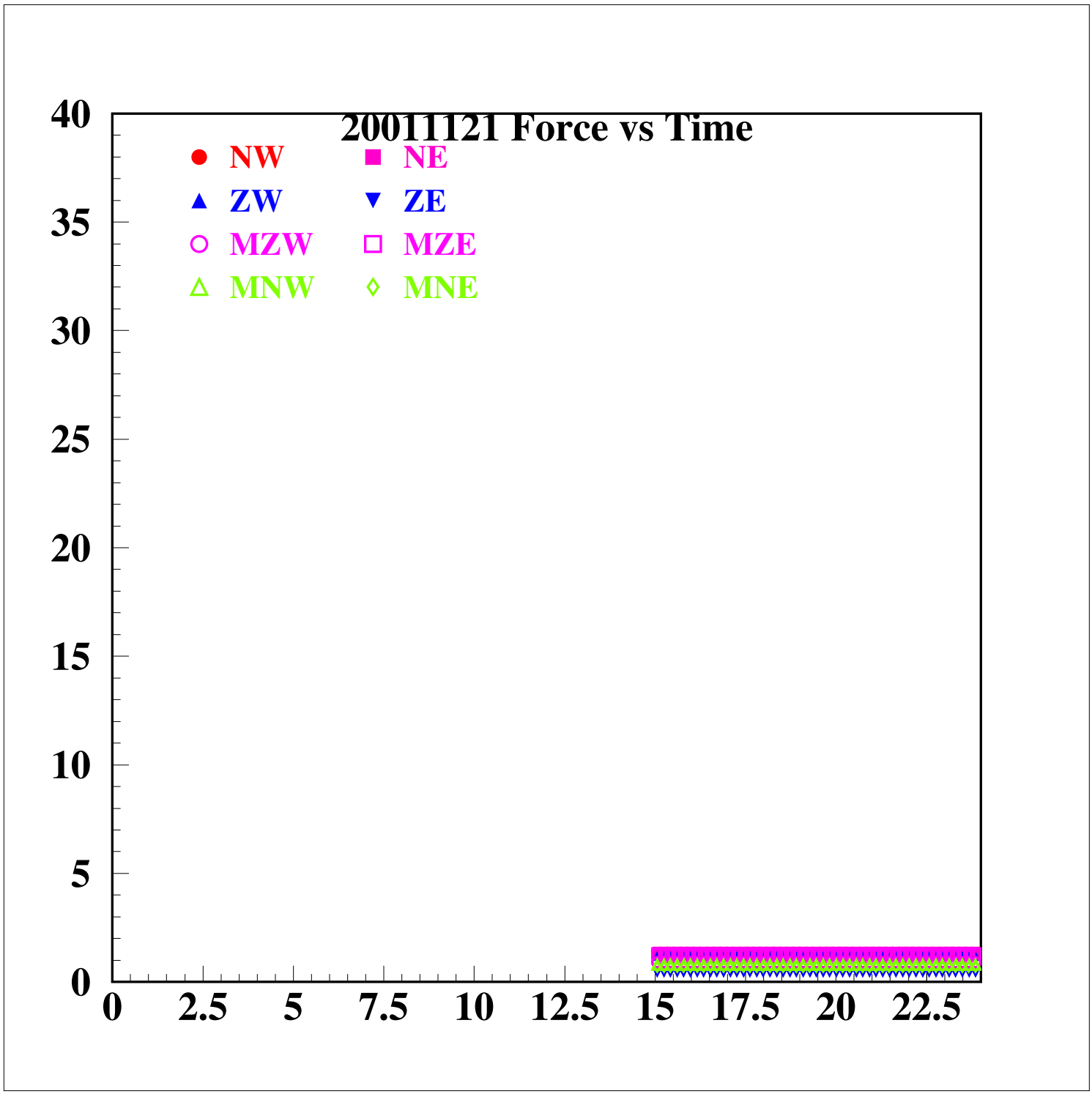
20011121(v6) RASNIK and Temp vs Time




20011121(v6) RASNIK and Temp vs Time
A−NE
Xras(mm)
0
-0.02
-0.04
Δ=10+ μm
Δ=6-10 μm
Δ=0-6 μm
Diff. Fras−jig and Xplate
Yras(mm)
1
0.5
0
Zras (mm)
200.6
200.55
200.5
rotZ (mrad)
0.1
0
ΔTemperature
0
-0.5
Xplate
Jig
Granite
10
12.5
15
17.5
20
22.5
25
27.5
30
32.5
35
time


20011121 Force vs Time
NW
NE
ZW
ZE
MZW
MZE
MNW
MNE
40
35
30
25
20
15
10
5
0
0
2.5
5
7.5
10
12.5
15
17.5
20
22.5