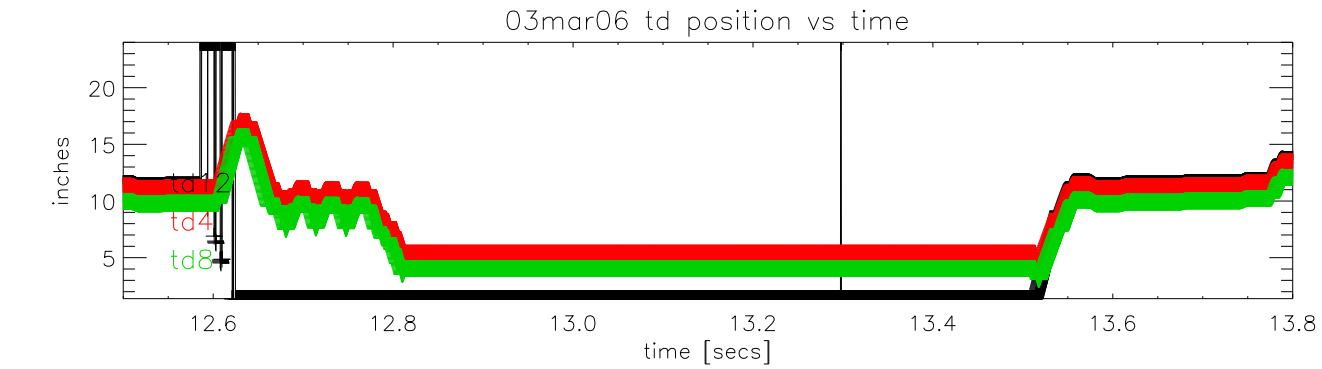
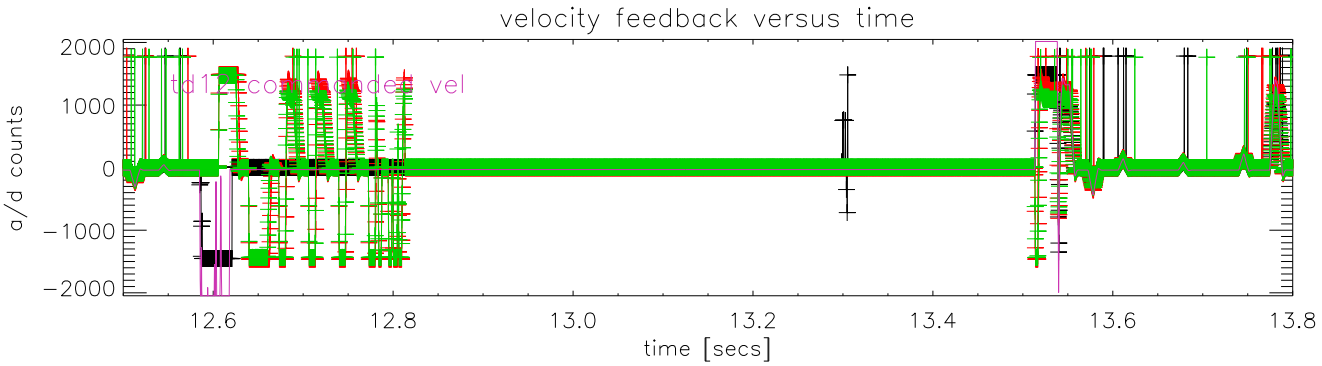
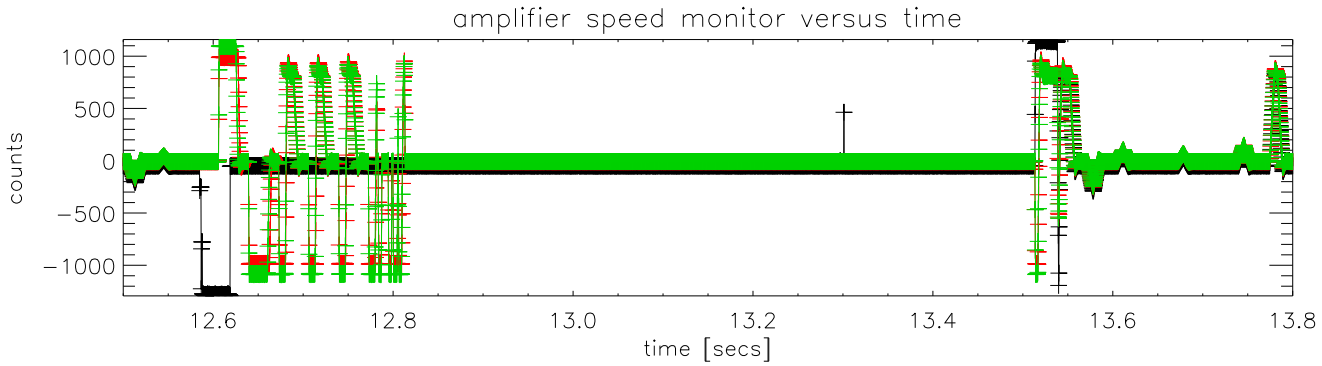
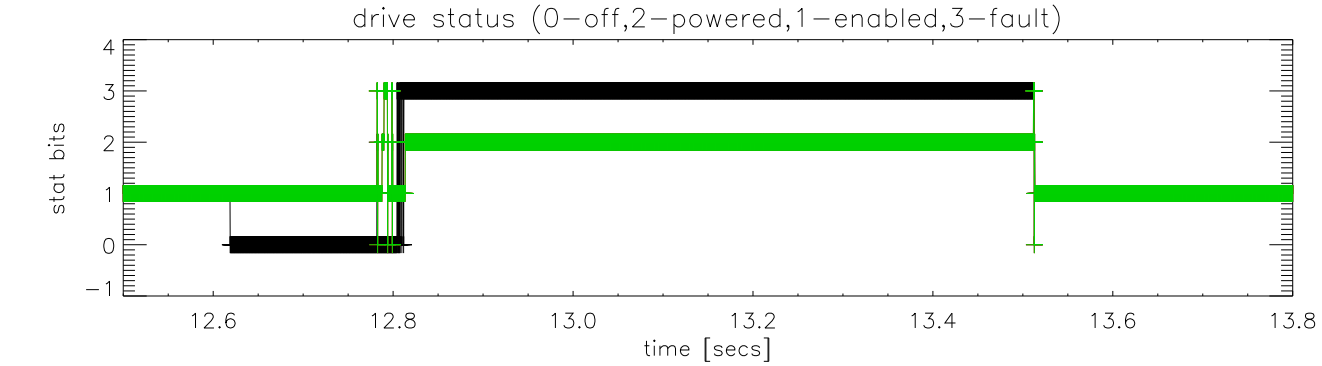
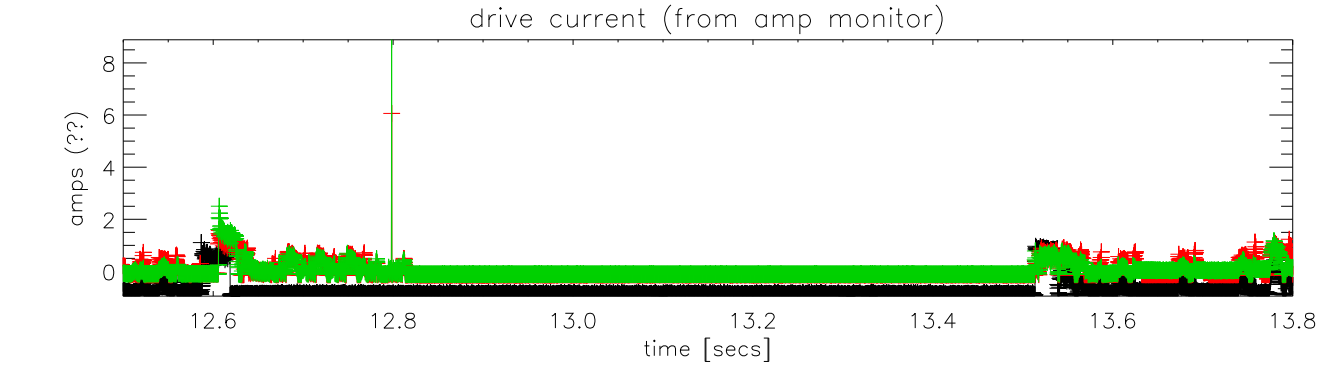
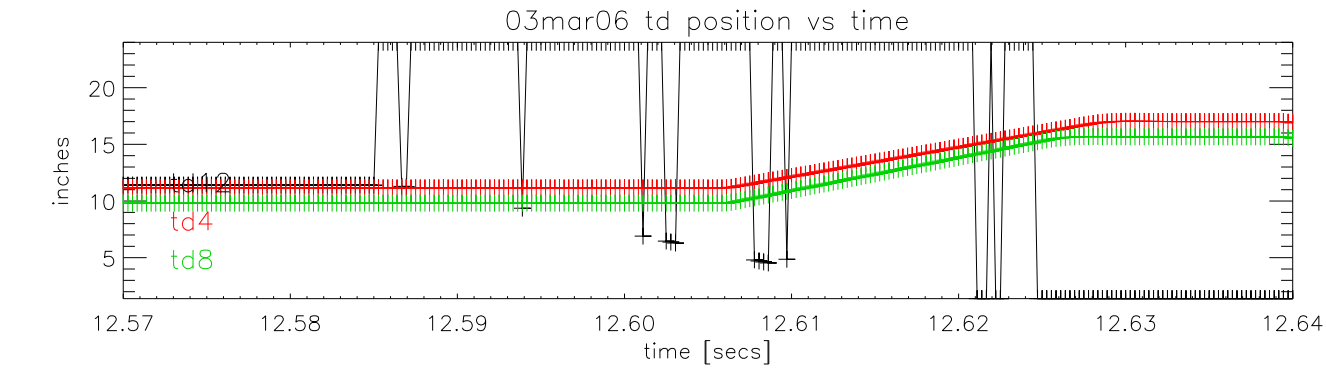

03mar06 td position vs time
inches
20
15
10
5
td12
td4
td8
12.6
12.8
13.0
13.2
13.4
13.6
13.8
time [secs]

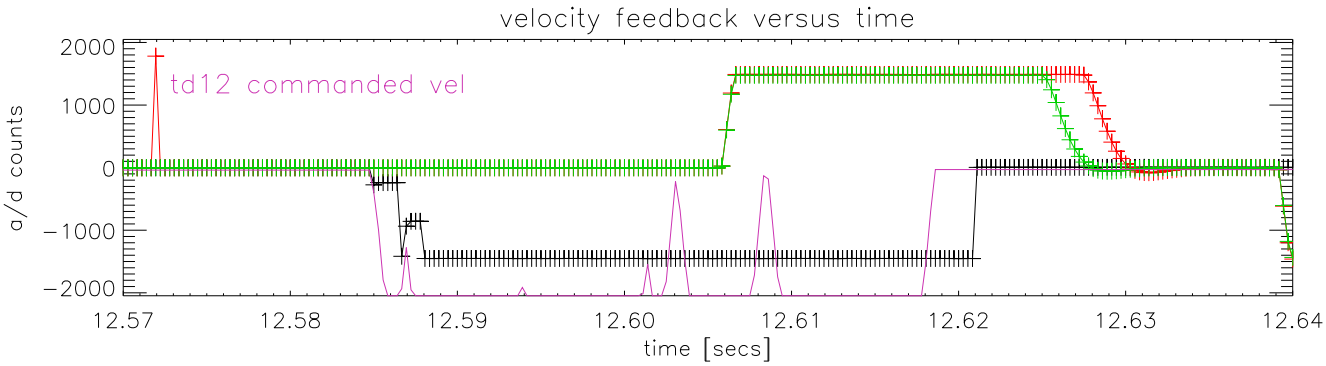

velocity feedback versus time
a/d counts
2000
1000
0
−1000
−2000
td12 commanded vel
12.6
12.8
13.0
13.2
13.4
13.6
13.8
time [secs]

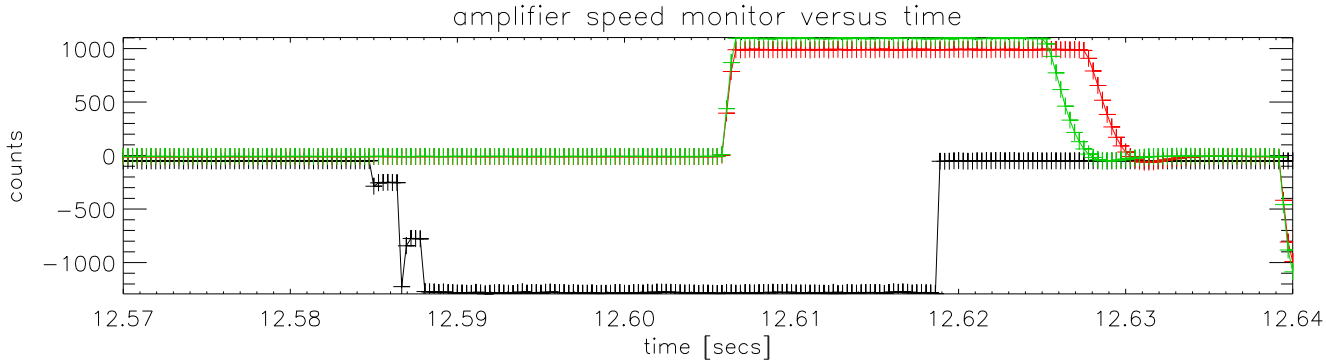

amplifier speed monitor versus time
counts
1000
500
0
−500
−1000
12.6
12.8
13.0
13.2
13.4
13.6
13.8
time [secs]

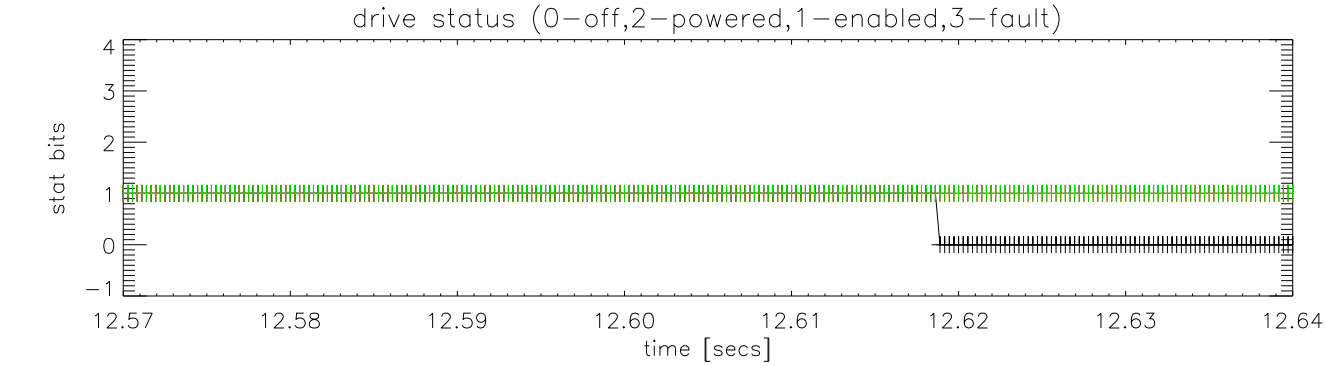

drive status (0−off,2−powered,1−enabled,3−fault)
stat bits
4
3
2
1
0
−1
12.6
12.8
13.0
13.2
13.4
13.6
13.8
time [secs]

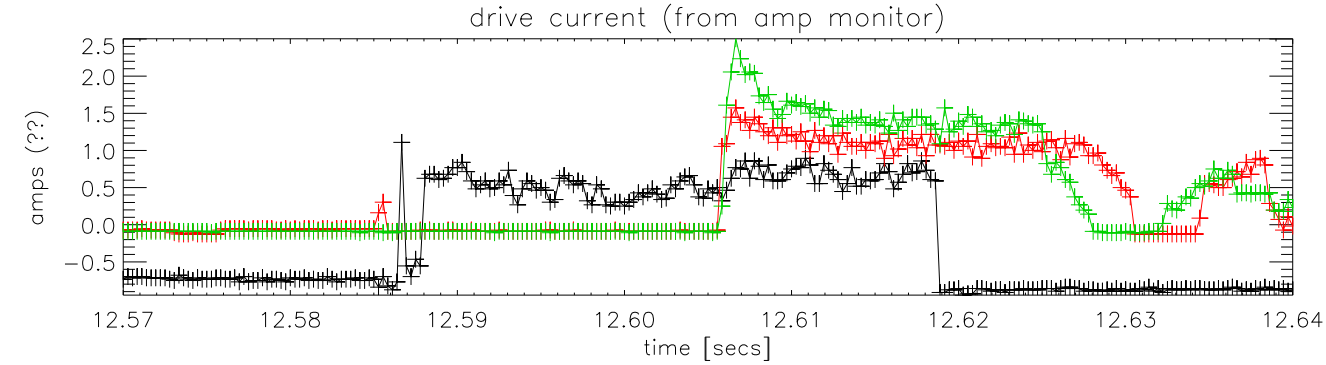

drive current (from amp monitor)
amps (??)
8
6
4
2
0
12.6
12.8
13.0
13.2
13.4
13.6
13.8
time [secs]


03mar06 td position vs time
inches
td12
td4
td8
time [secs]


velocity feedback versus time
a/d counts
td12 commanded vel
time [secs]


amplifier speed monitor versus time
counts
time [secs]


drive status (0−off,2−powered,1−enabled,3−fault)
stat bits
time [secs]


drive current (from amp monitor)
amps (??)
time [secs]