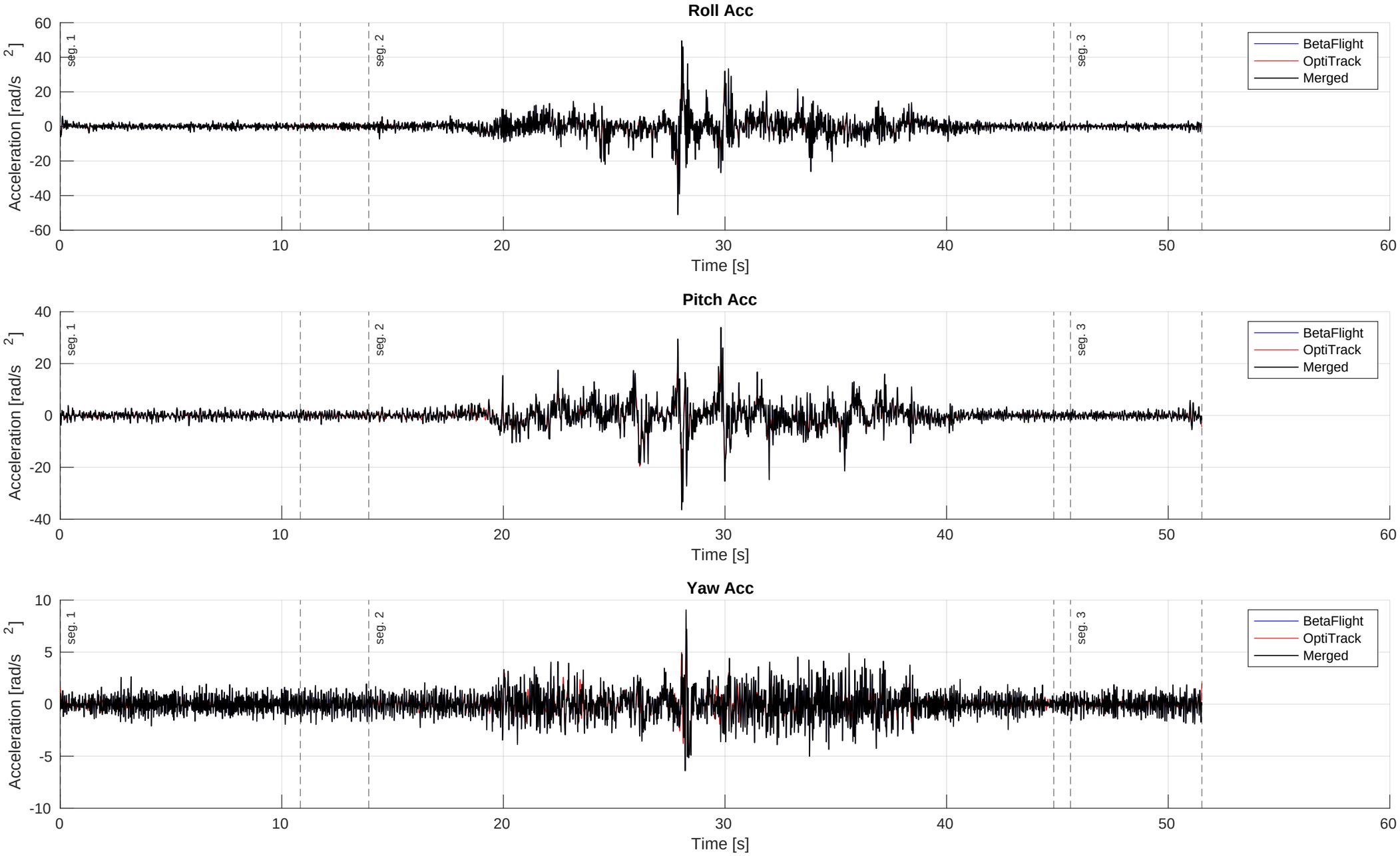
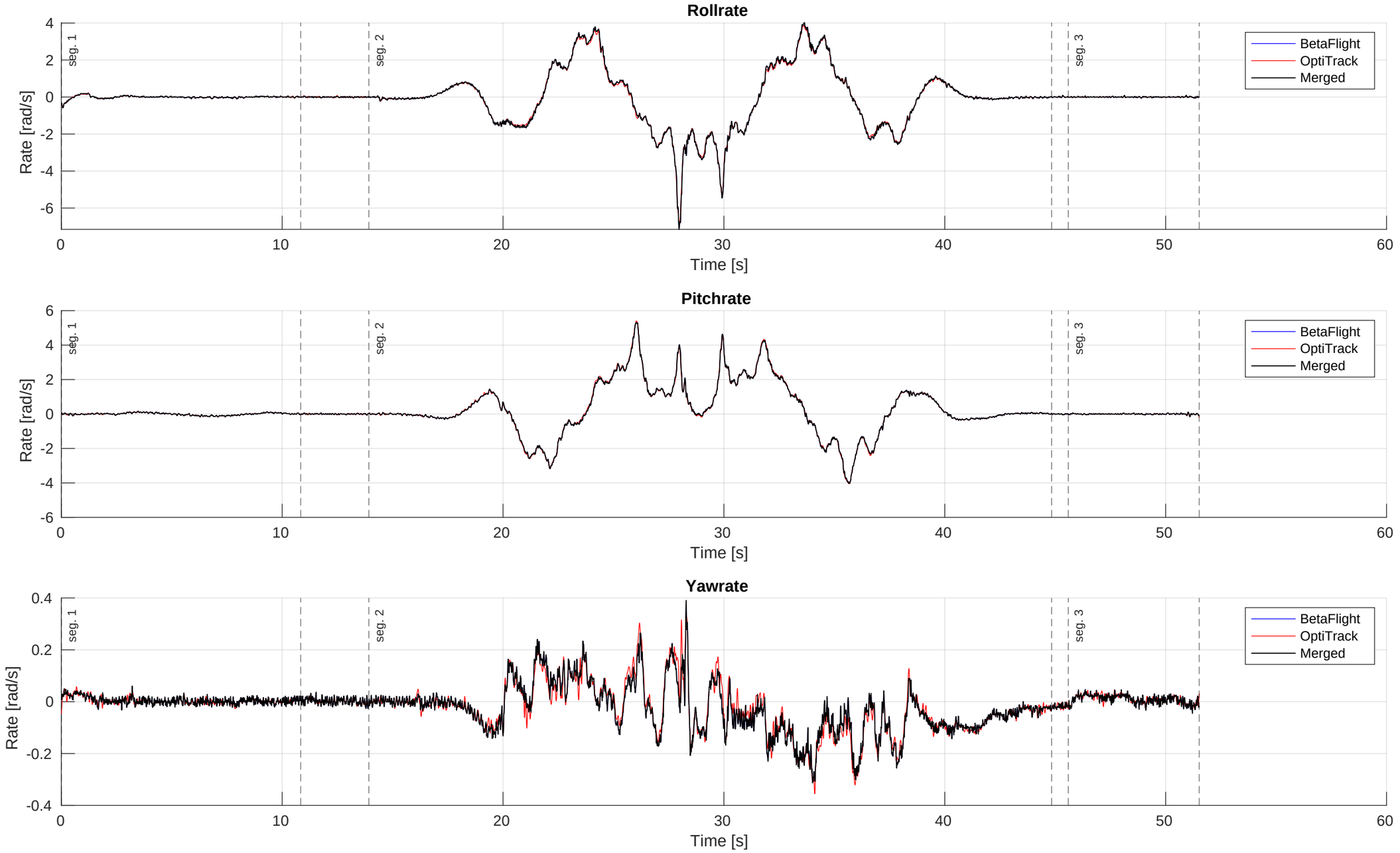
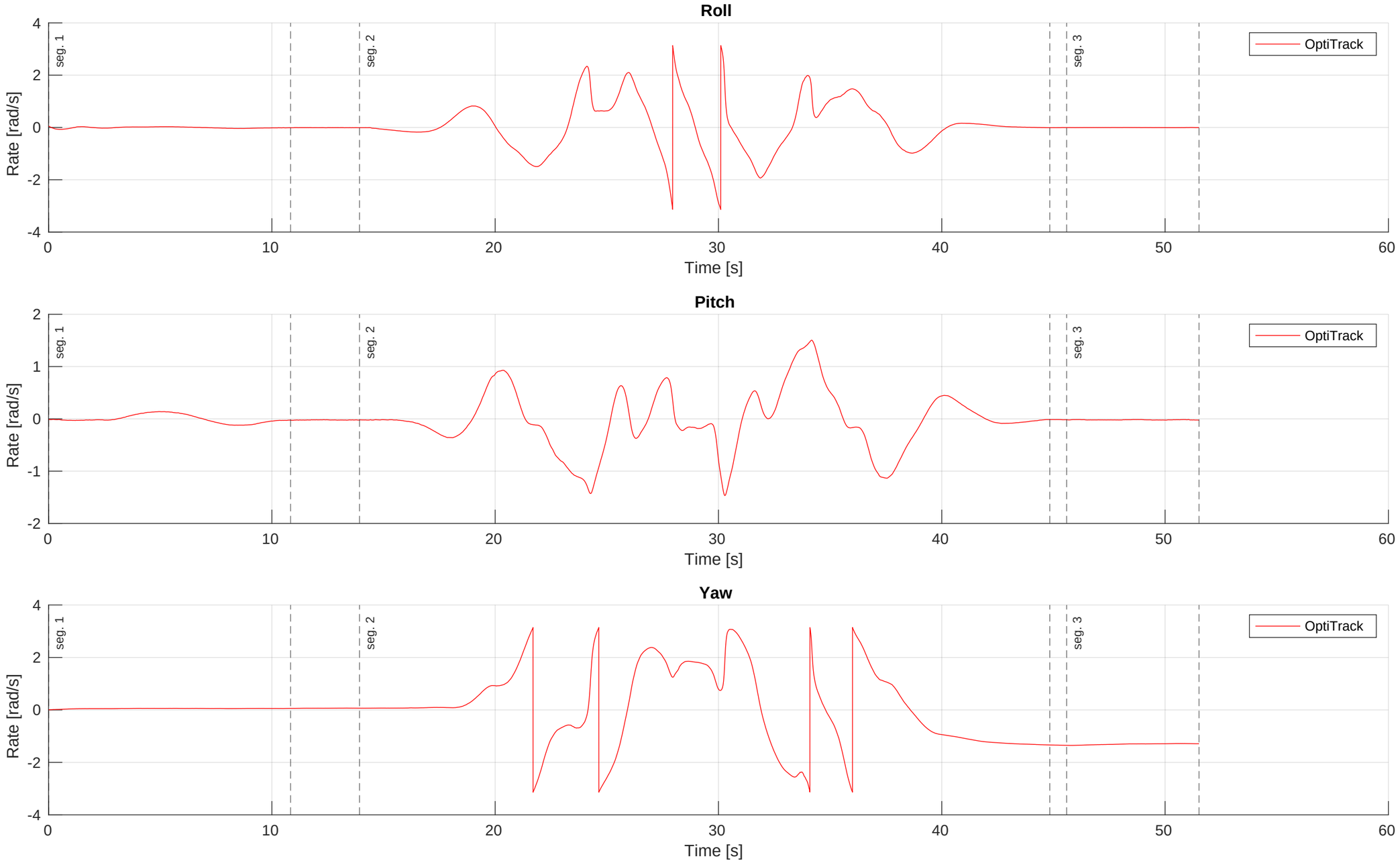
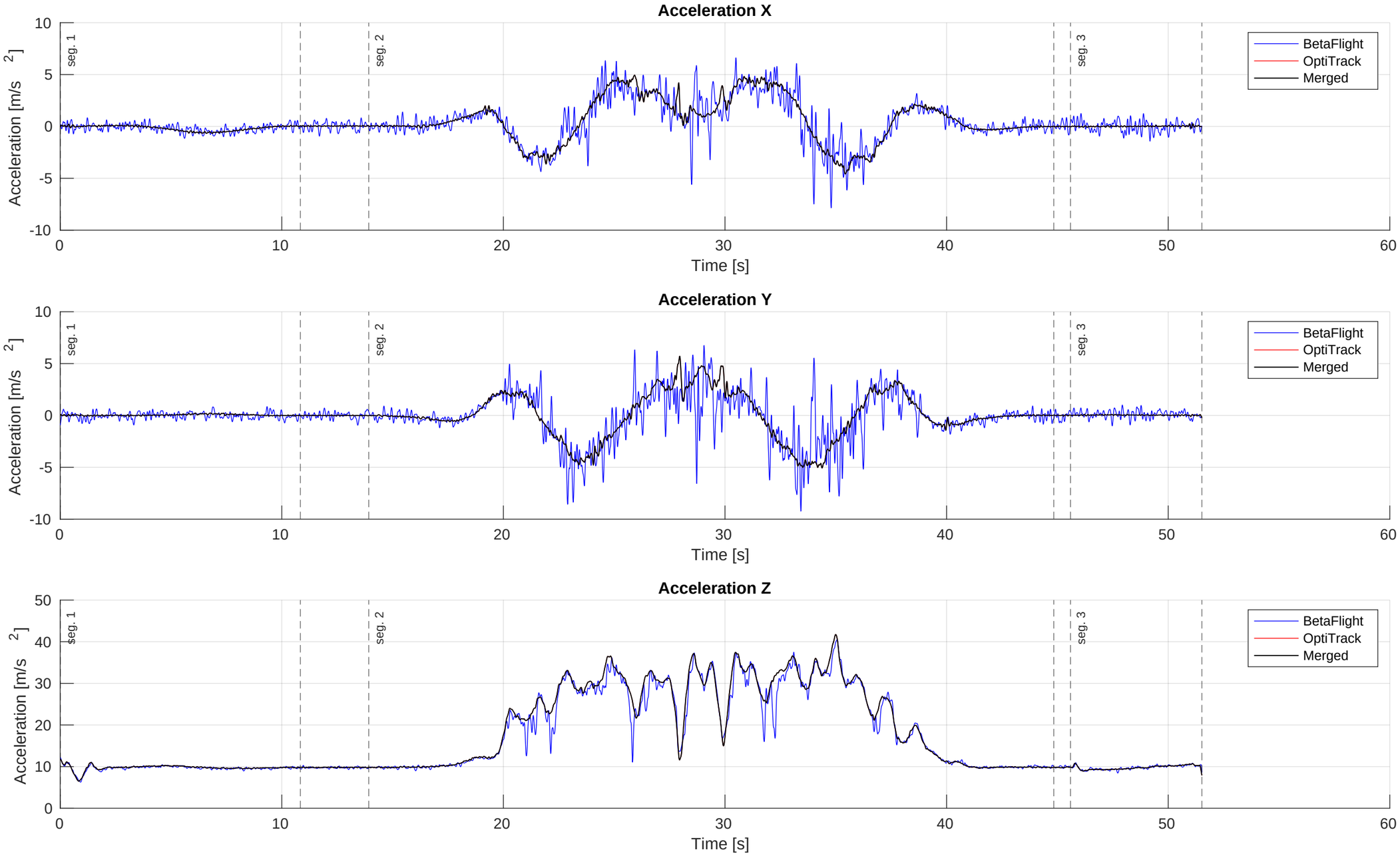
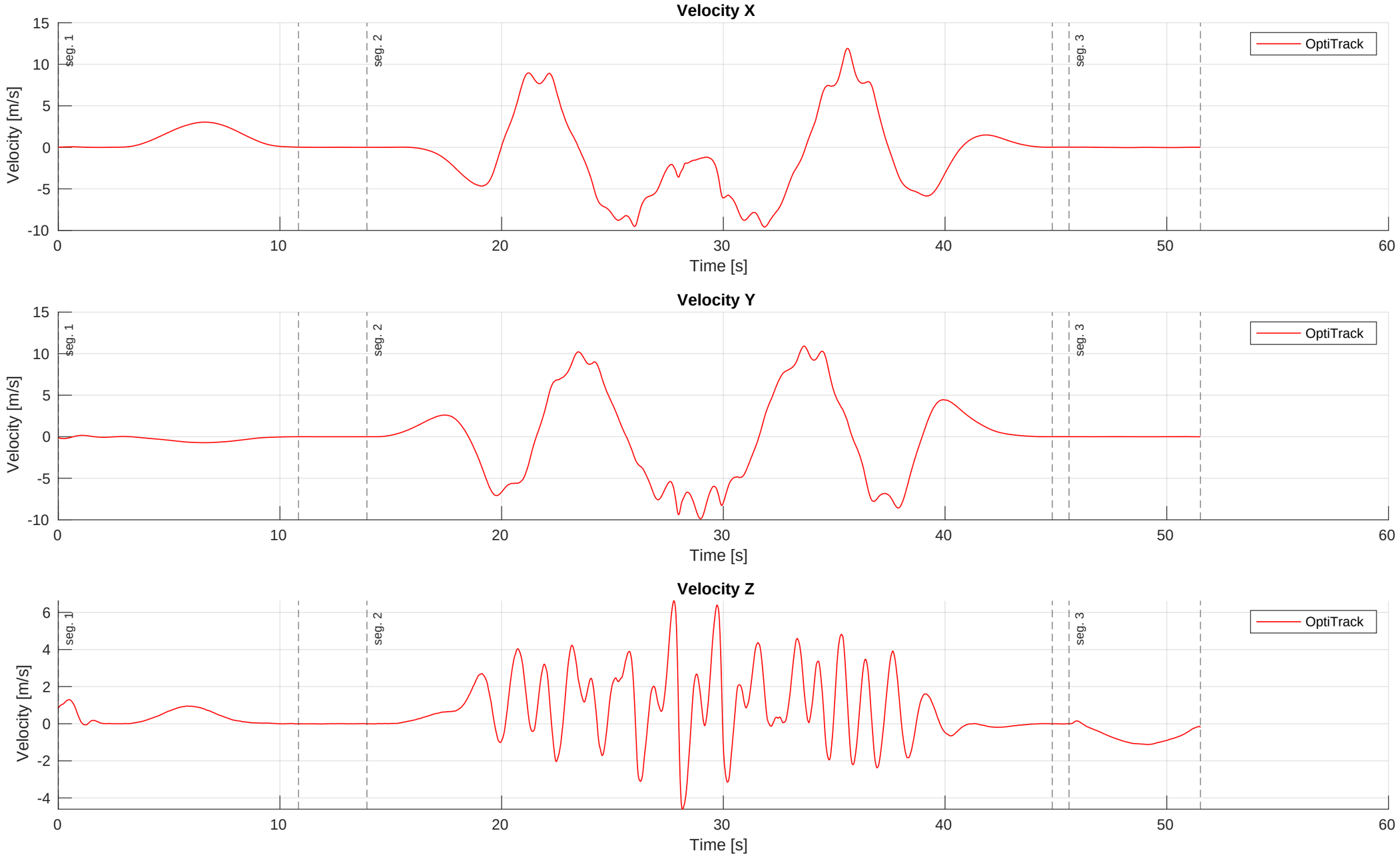
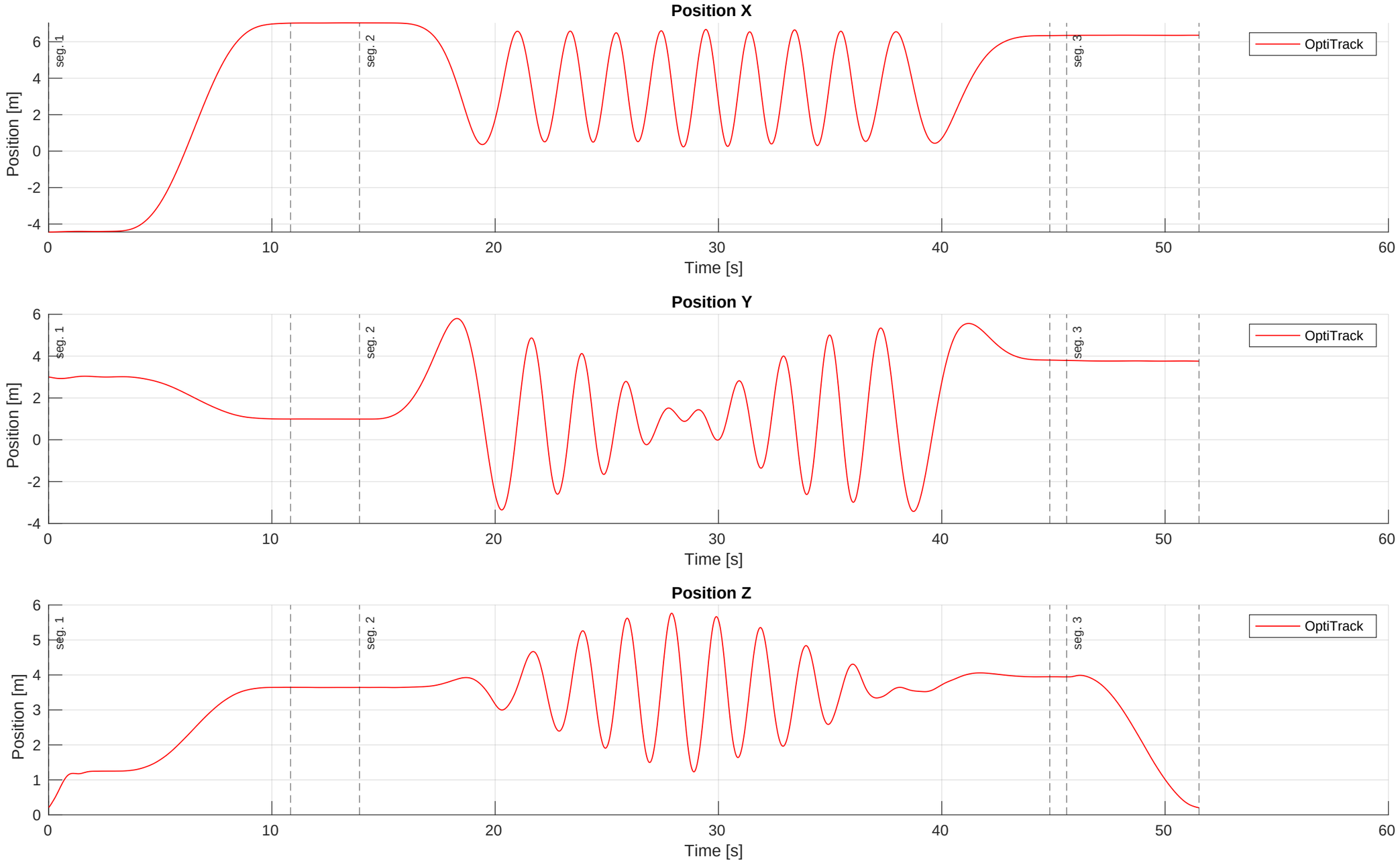

Roll Acc
Pitch Acc
Yaw Acc
Acceleration [rad/s 2]
Time [s]
seg. 1
seg. 2
seg. 3
BetaFlight
OptiTrack
Merged

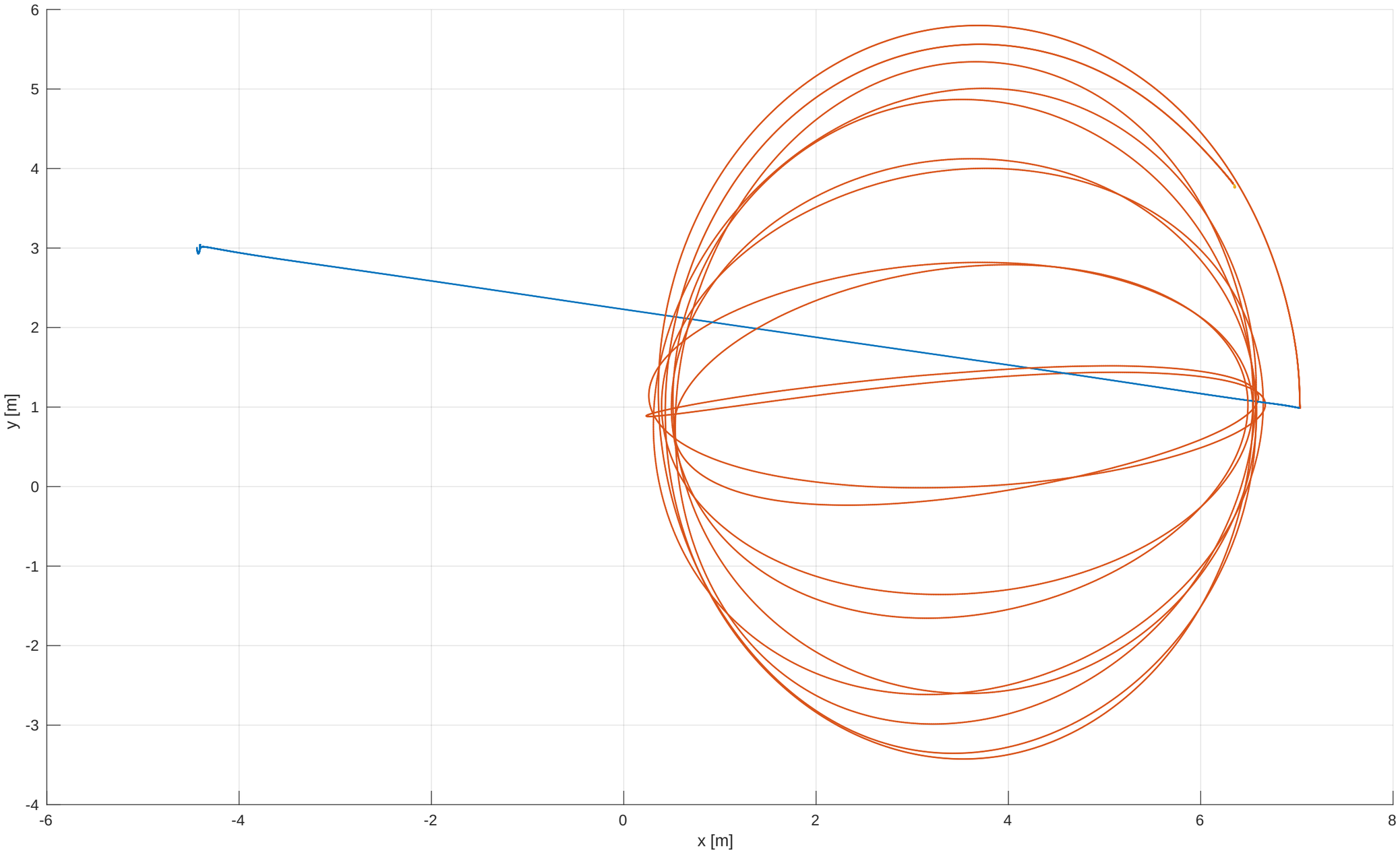

Rollrate
Pitchrate
Yawrate
Rate [rad/s]
Time [s]
seg. 1
seg. 2
seg. 3
BetaFlight
OptiTrack
Merged

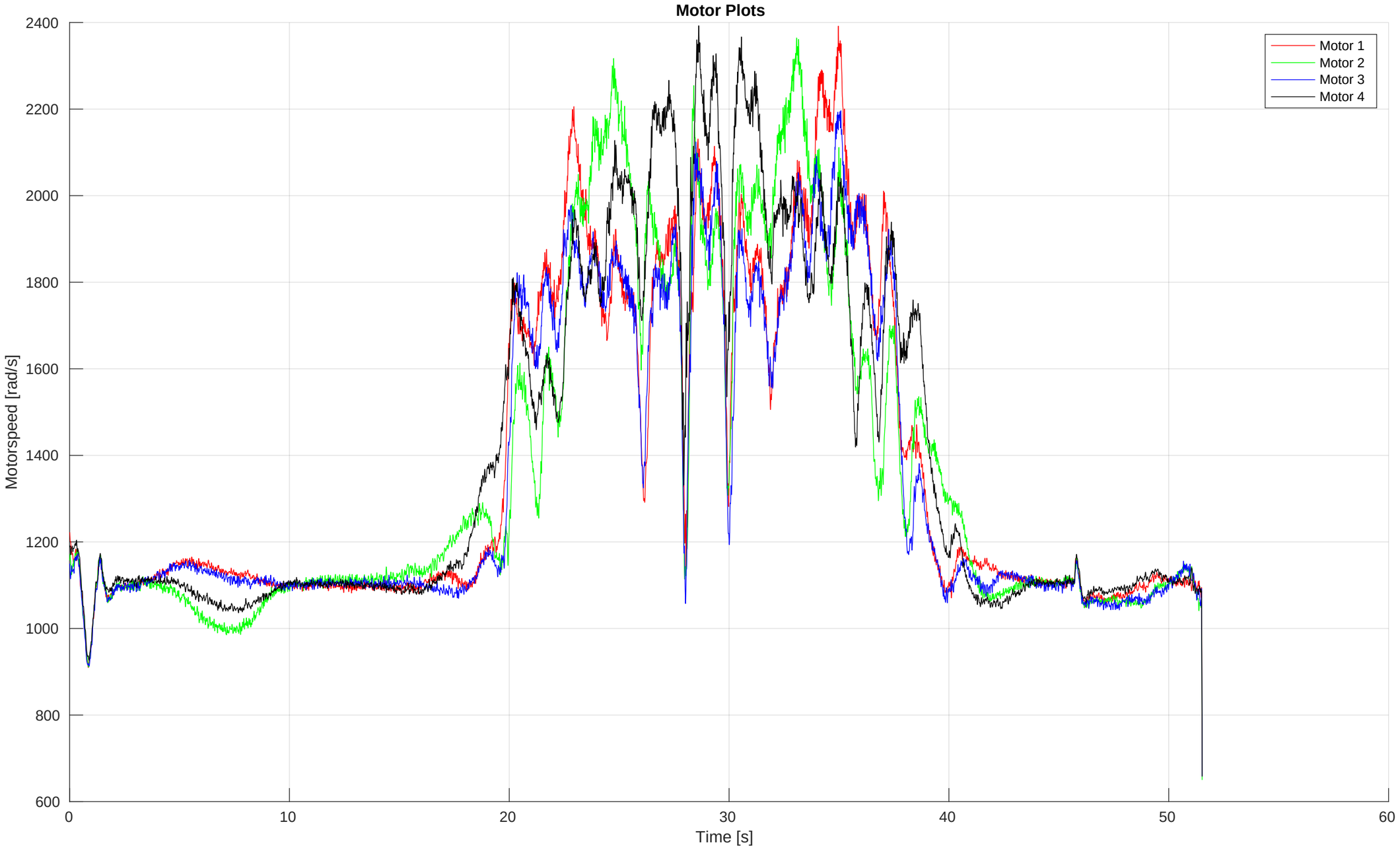

Roll
Pitch
Yaw
Rate [rad/s]
Time [s]
seg. 1
seg. 2
seg. 3
OptiTrack
4
2
0
-2
-4
1
-1
0
10
20
30
40
50
60


Acceleration X
Acceleration [m/s 2]
Time [s]
seg. 1
seg. 2
seg. 3
BetaFlight
OptiTrack
Merged
Acceleration Y
Acceleration [m/s 2]
Time [s]
seg. 1
seg. 2
seg. 3
BetaFlight
OptiTrack
Merged
Acceleration Z
Acceleration [m/s 2]
Time [s]
seg. 1
seg. 2
seg. 3
BetaFlight
OptiTrack
Merged


Velocity X
Velocity [m/s]
Time [s]
seg. 1
seg. 2
seg. 3
OptiTrack
Velocity Y
Velocity [m/s]
Time [s]
seg. 1
seg. 2
seg. 3
OptiTrack
Velocity Z
Velocity [m/s]
Time [s]
seg. 1
seg. 2
seg. 3
OptiTrack


Position X
Position [m]
Time [s]
seg. 1
seg. 2
seg. 3
OptiTrack
Position Y
Position [m]
Time [s]
seg. 1
seg. 2
seg. 3
OptiTrack
Position Z
Position [m]
Time [s]
seg. 1
seg. 2
seg. 3
OptiTrack


6
5
4
3
2
1
0
-1
-2
-3
-4
y [m]
-6
-4
-2
0
2
4
6
8
x [m]


Motor Plots
Motor 1
Motor 2
Motor 3
Motor 4
Motorspeed [rad/s]
Time [s]
2400
2200
2000
1800
1600
1400
1200
1000
800
600
0
10
20
30
40
50
60