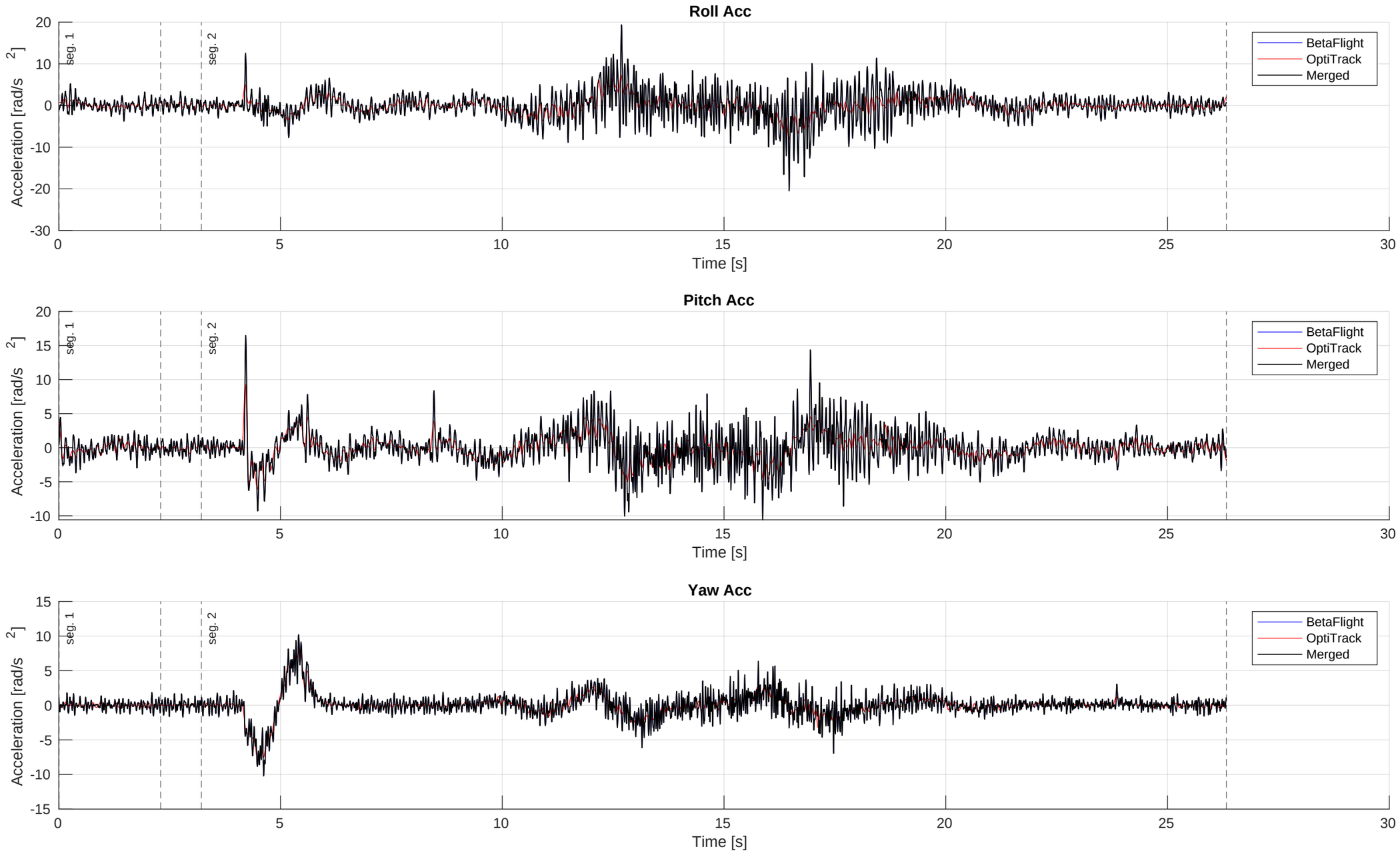
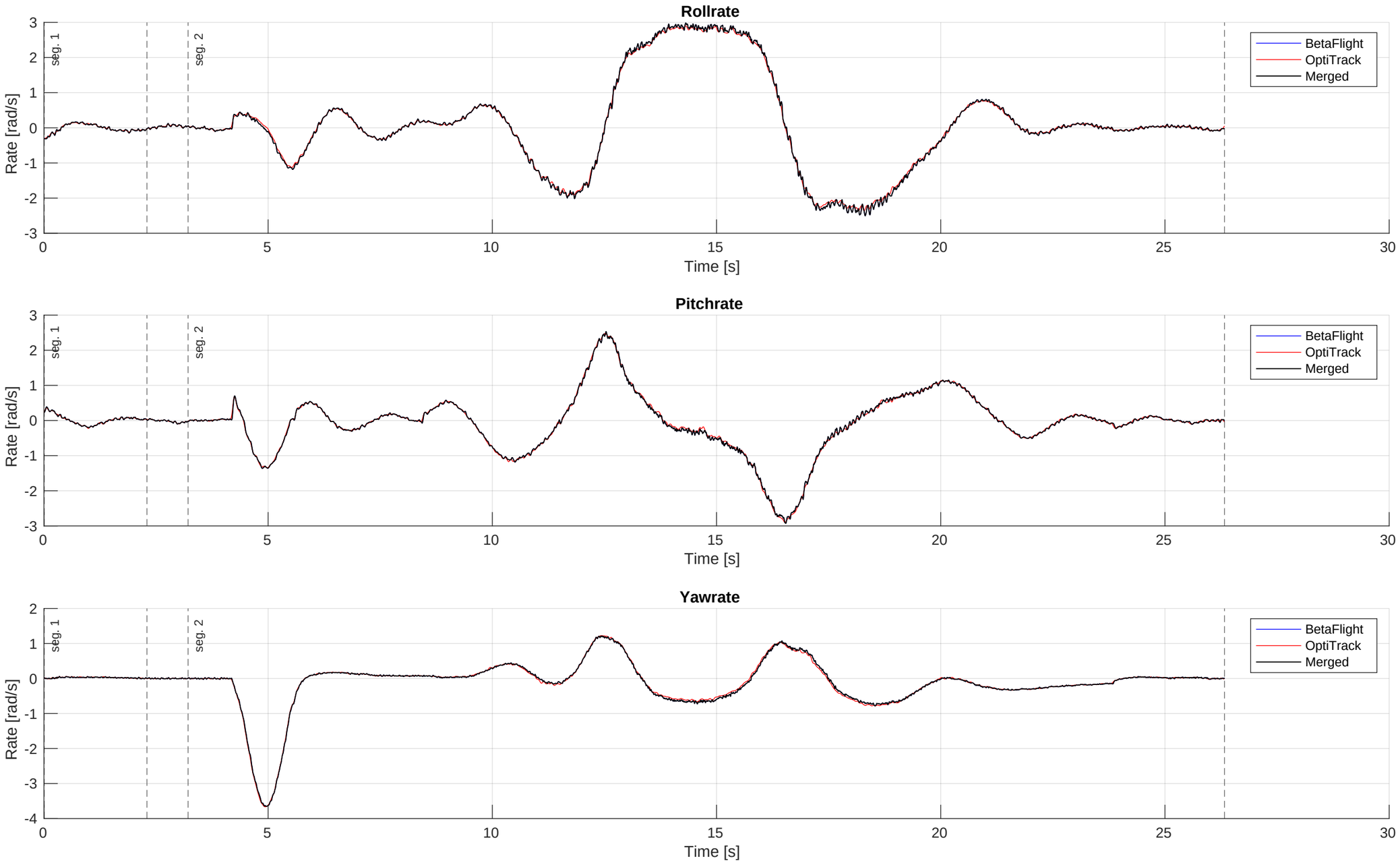
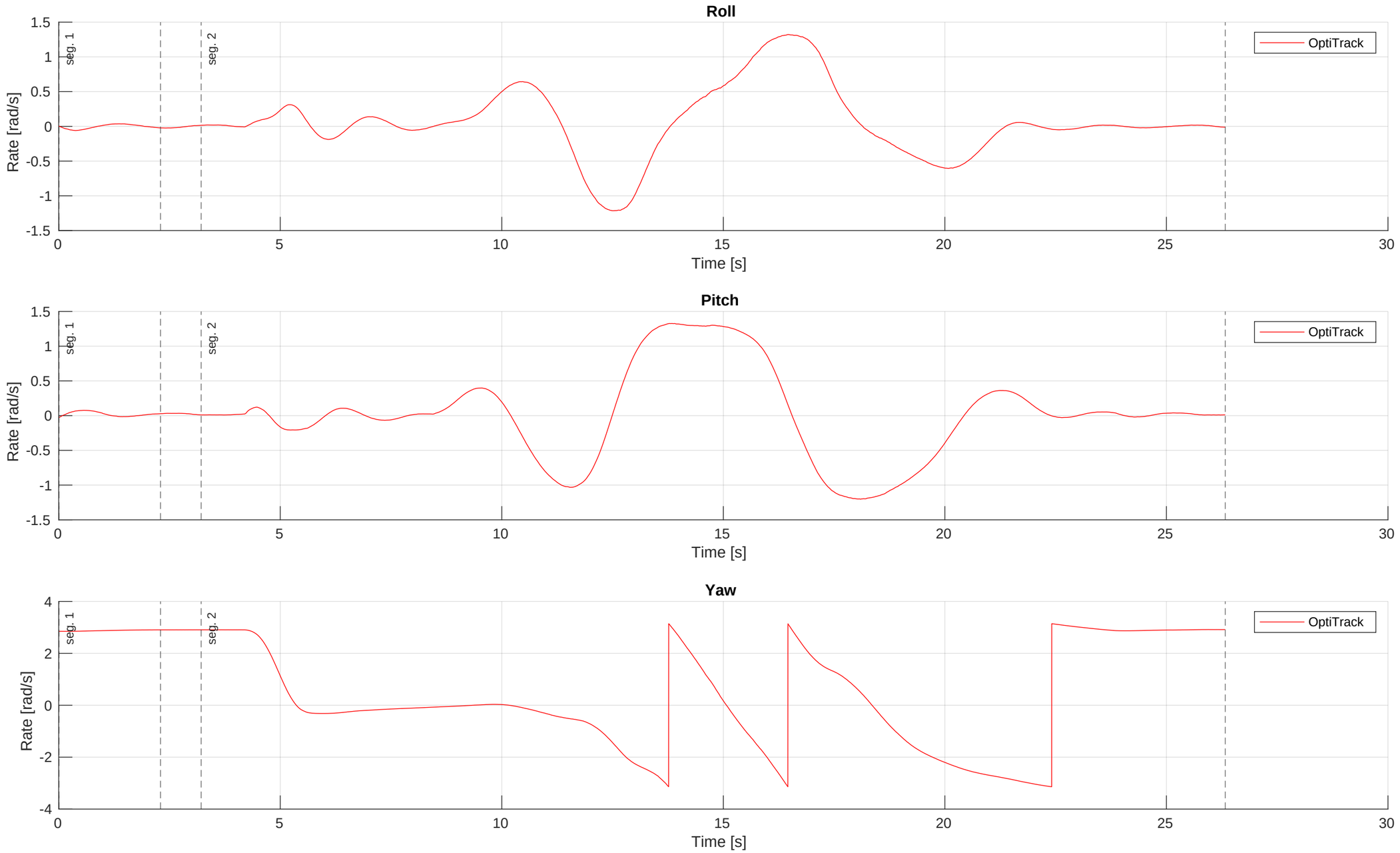
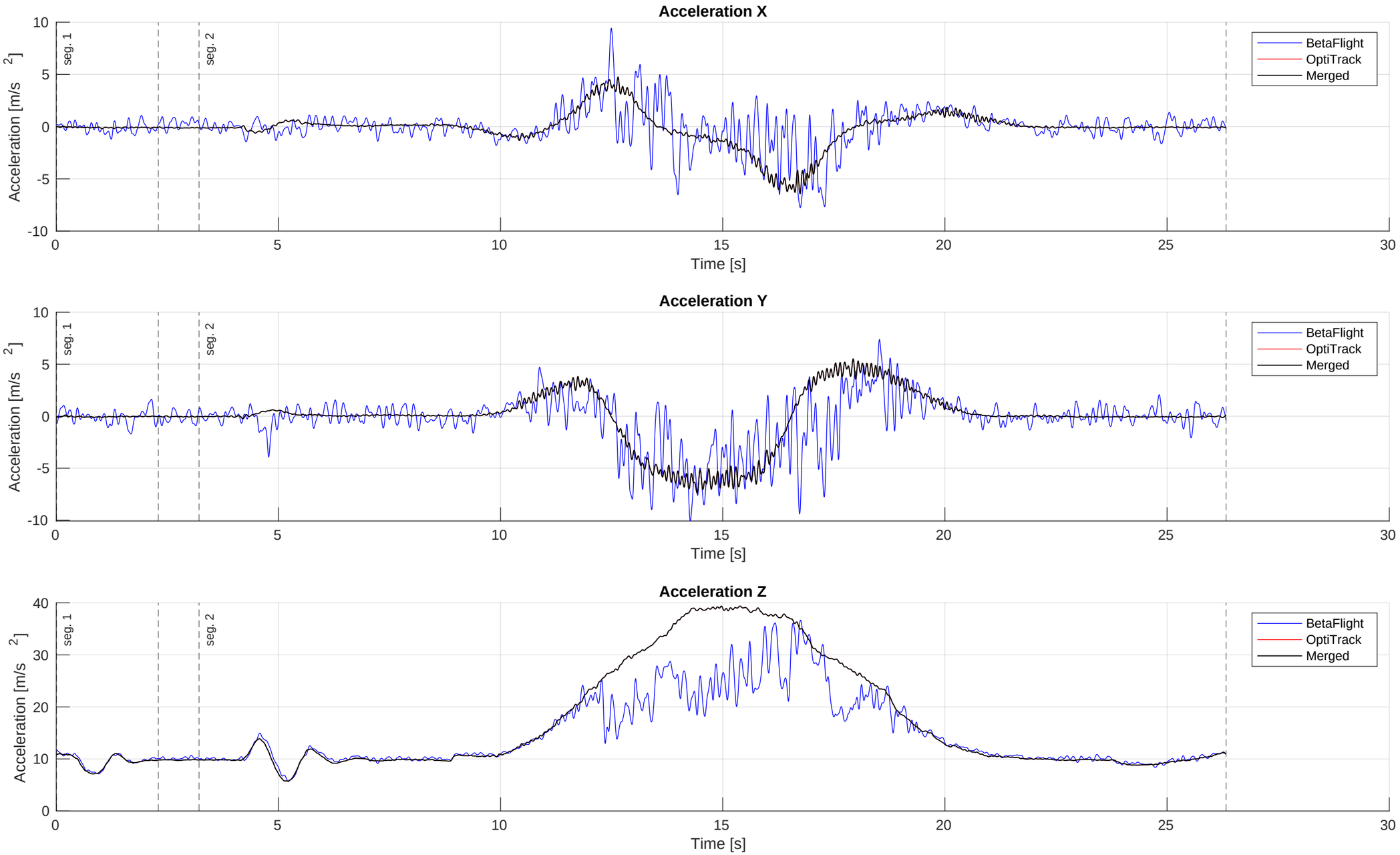
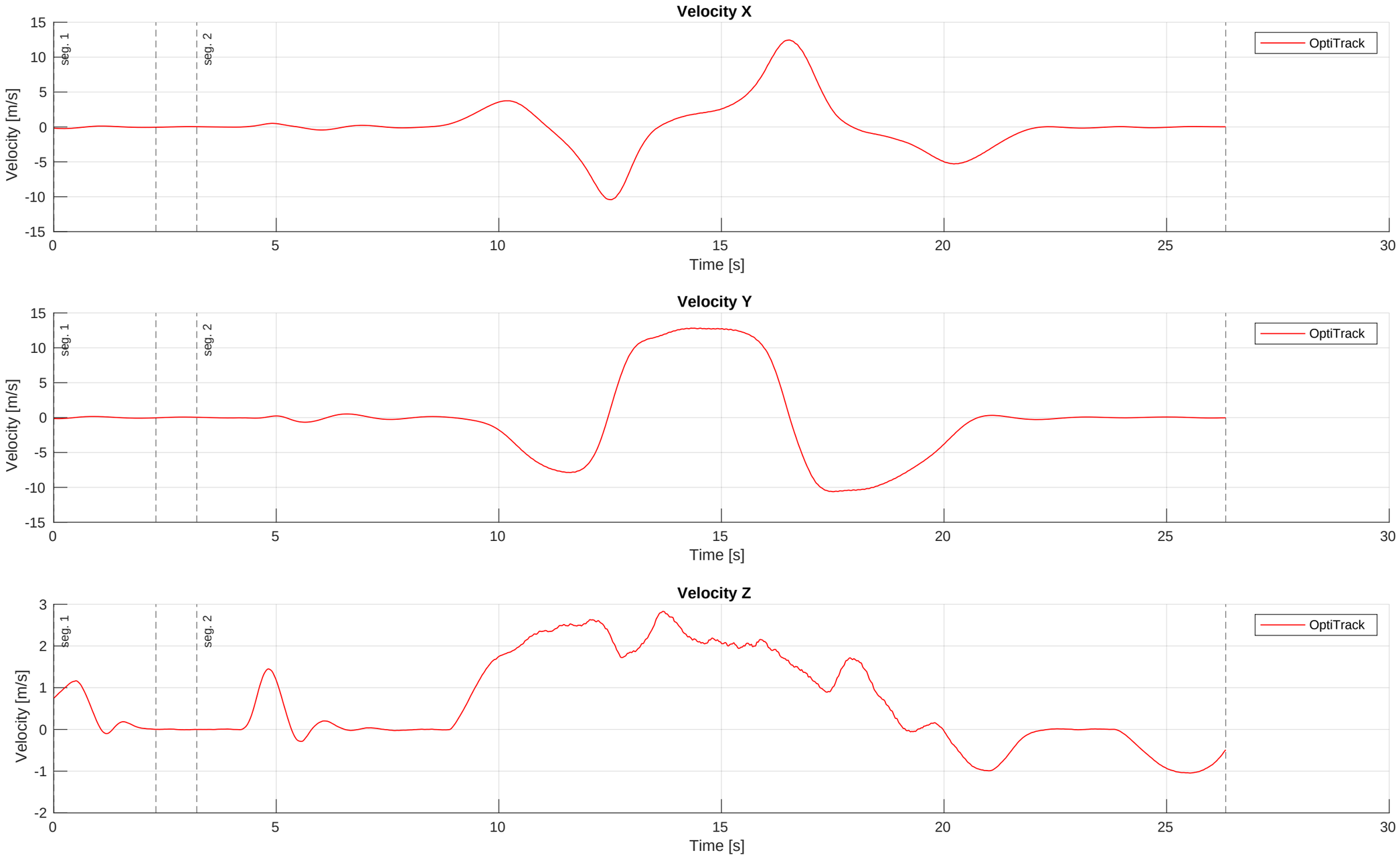
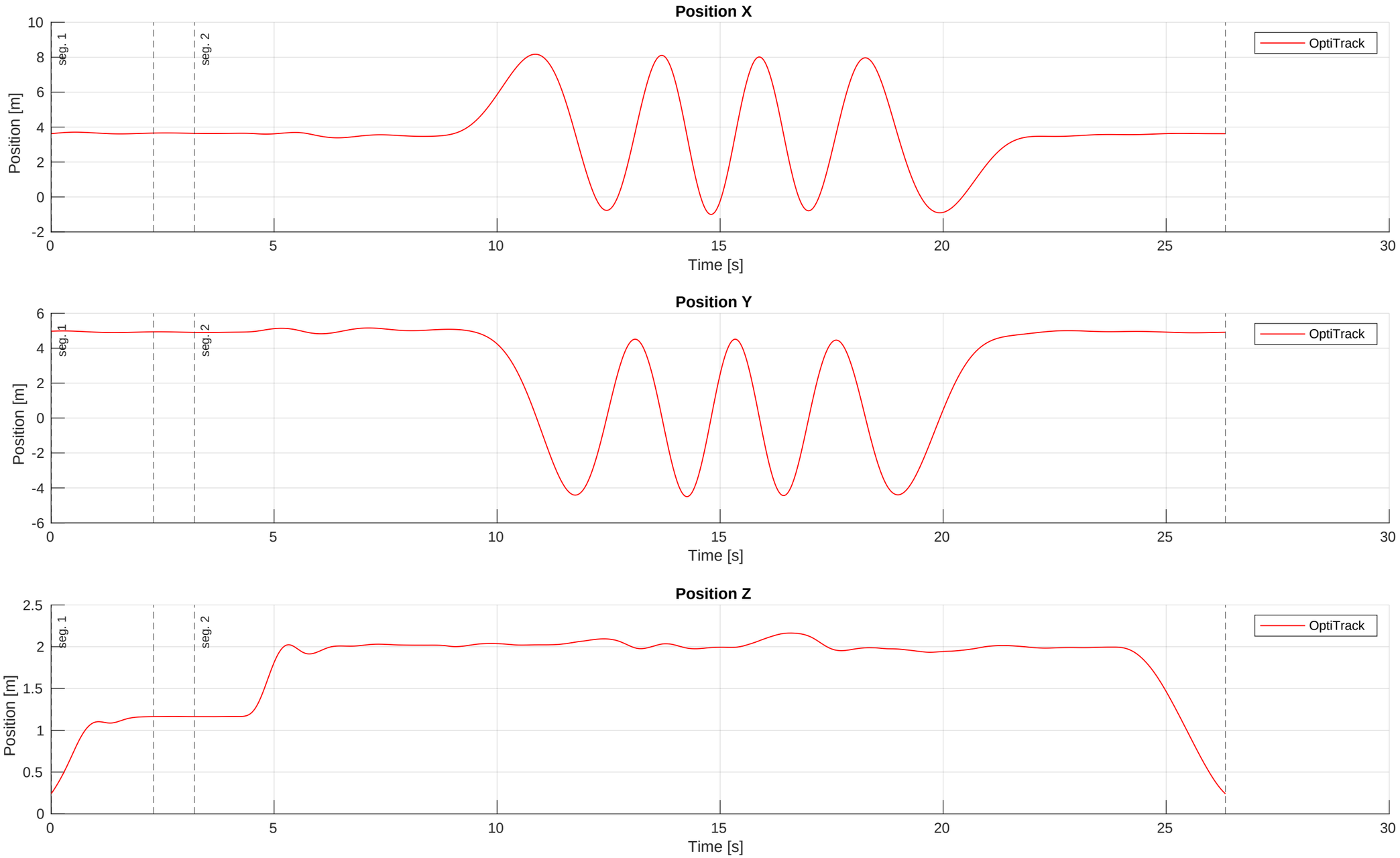

Roll Acc
Pitch Acc
Yaw Acc
seg. 1
seg. 2
BetaFlight
OptiTrack
Merged
Acceleration [rad/s 2]
Time [s]

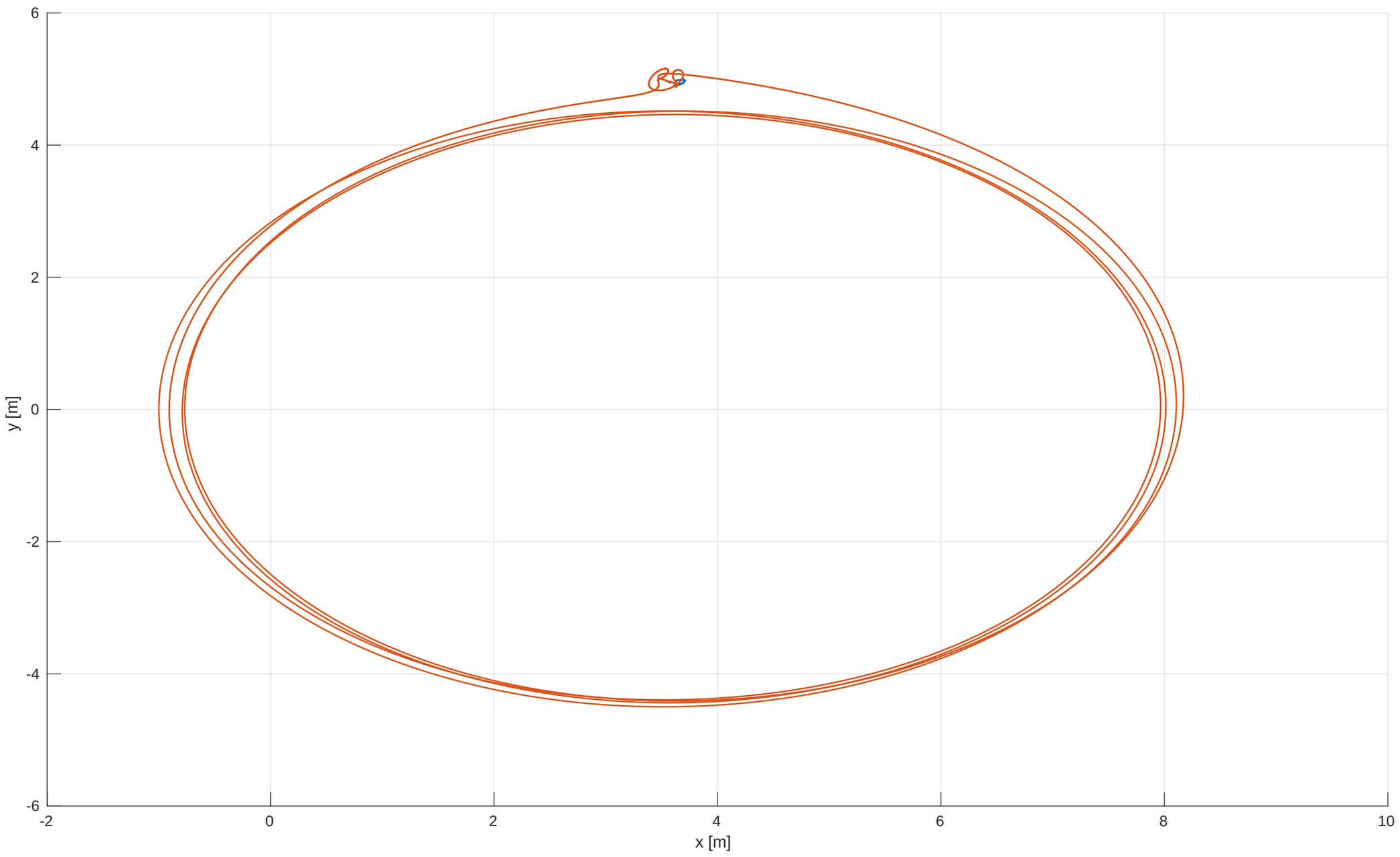

Rollrate
Pitchrate
Yawrate
Rate [rad/s]
Time [s]
seg. 1
seg. 2
BetaFlight
OptiTrack
Merged

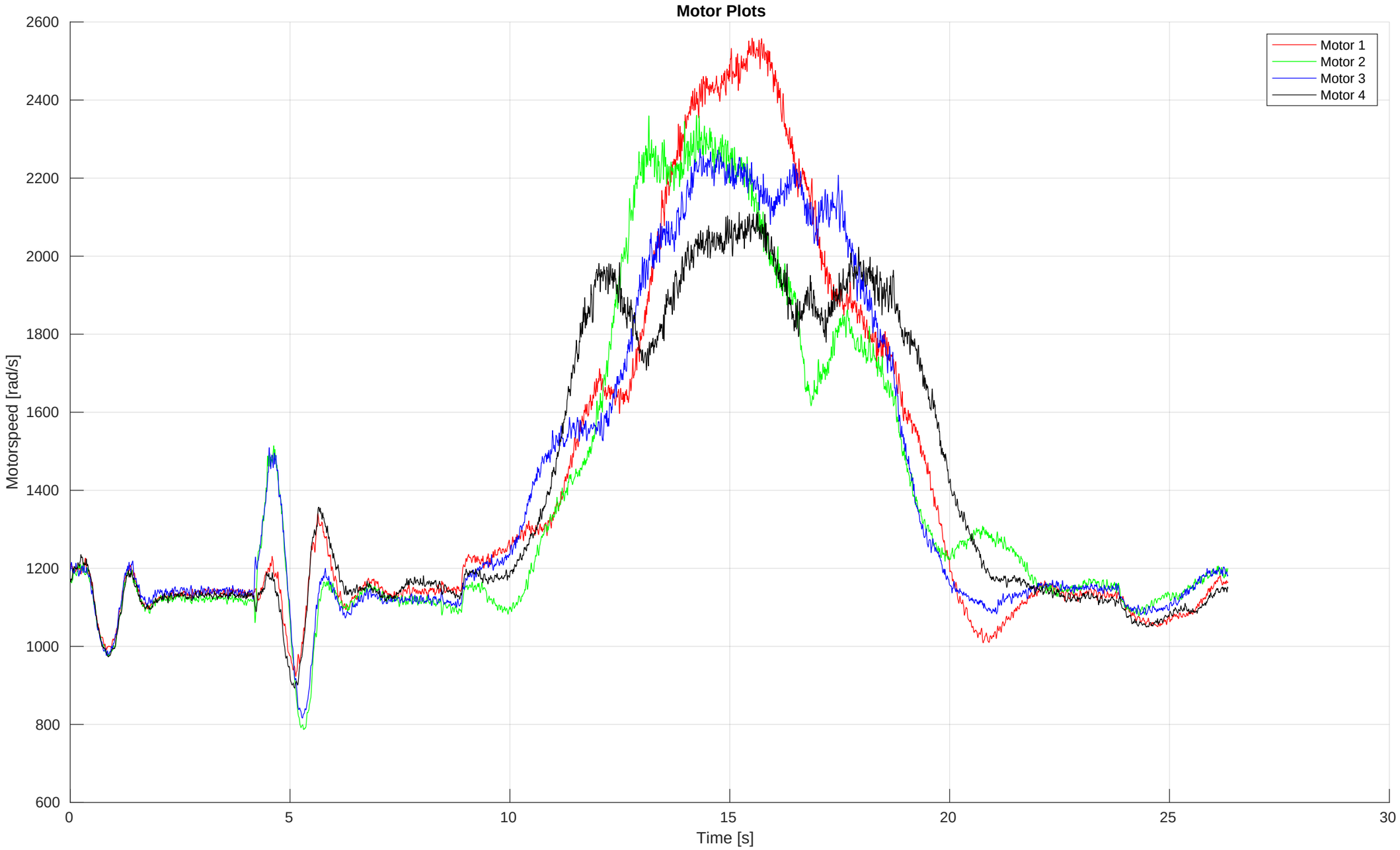

Roll
Pitch
Yaw
OptiTrack
seg. 1
seg. 2
Rate [rad/s]
Time [s]
1.5
1
0.5
0
-0.5
-1
-1.5
4
2
-2
-4
0
5
10
15
20
25
30


Acceleration X
Acceleration Y
Acceleration Z
Acceleration [m/s 2]
Time [s]
seg. 1
seg. 2
BetaFlight
OptiTrack
Merged
10
5
0
-5
-10
40
30
20
0
5
10
15
20
25
30


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


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


6
4
2
0
-2
-4
-6
y [m]
-2
0
2
4
6
8
10
x [m]


Motor Plots
Motor 1
Motor 2
Motor 3
Motor 4
Motorspeed [rad/s]
Time [s]
2600
2400
2200
2000
1800
1600
1400
1200
1000
800
600
0
5
10
15
20
25
30