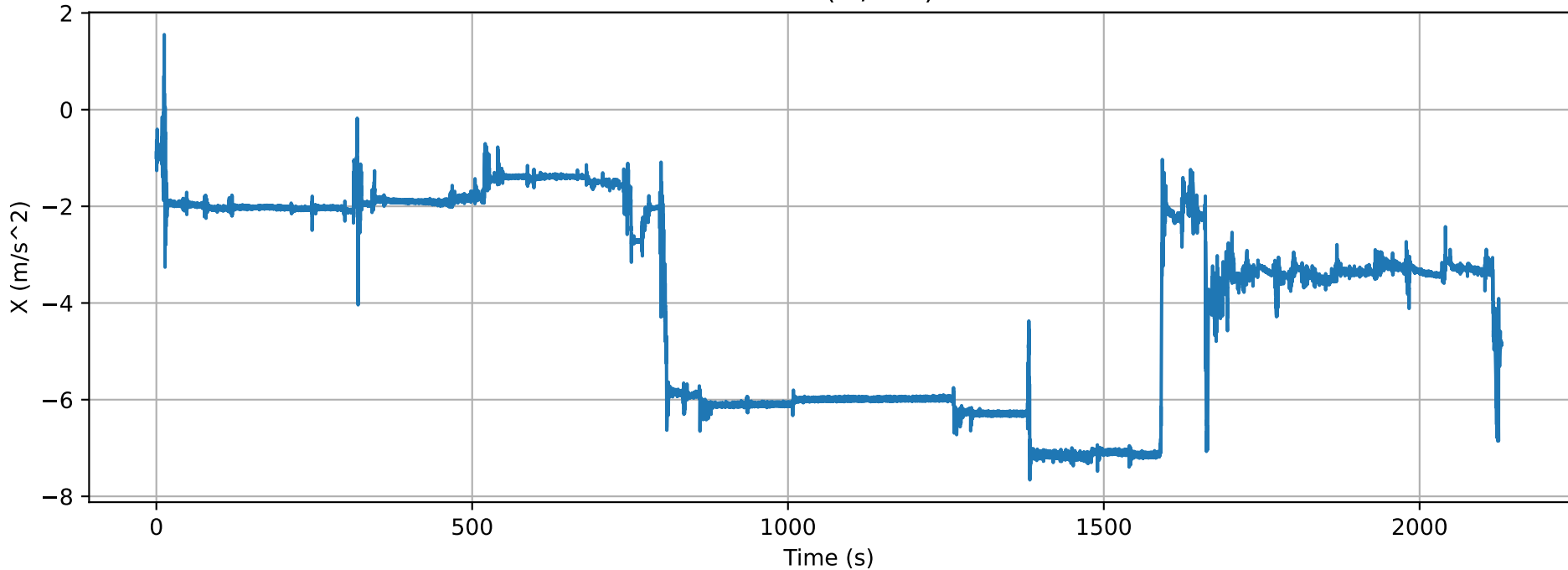
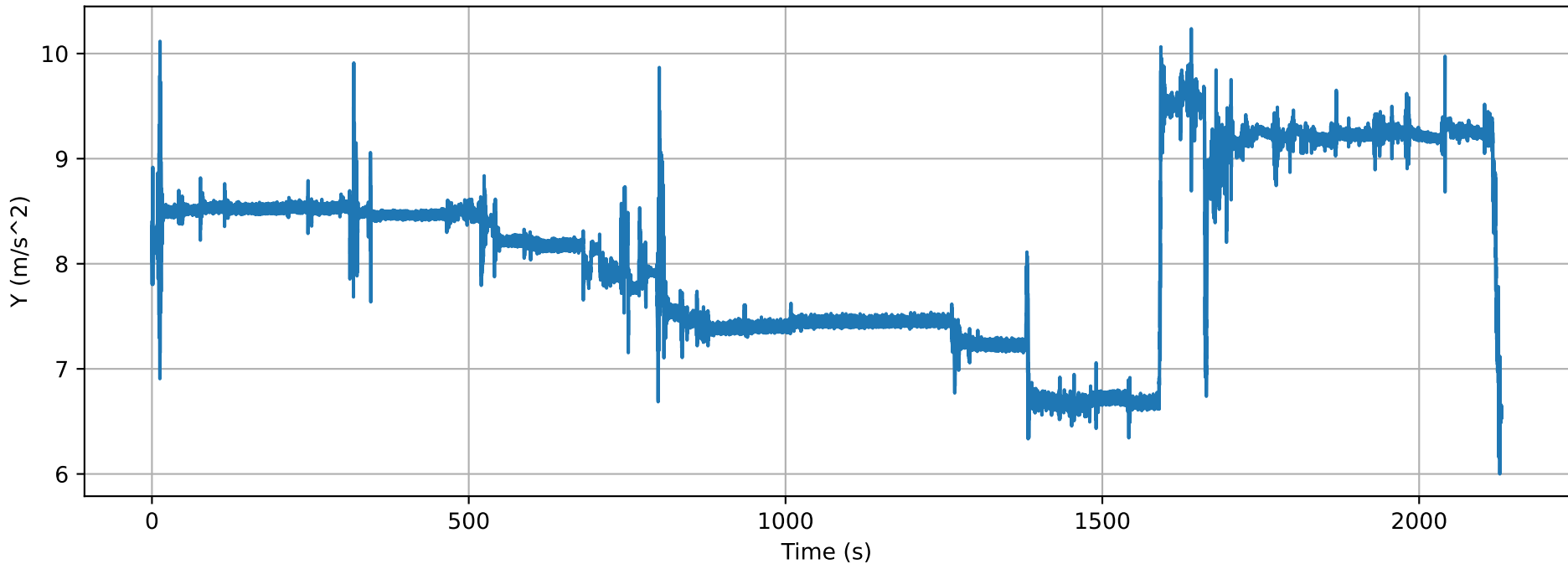


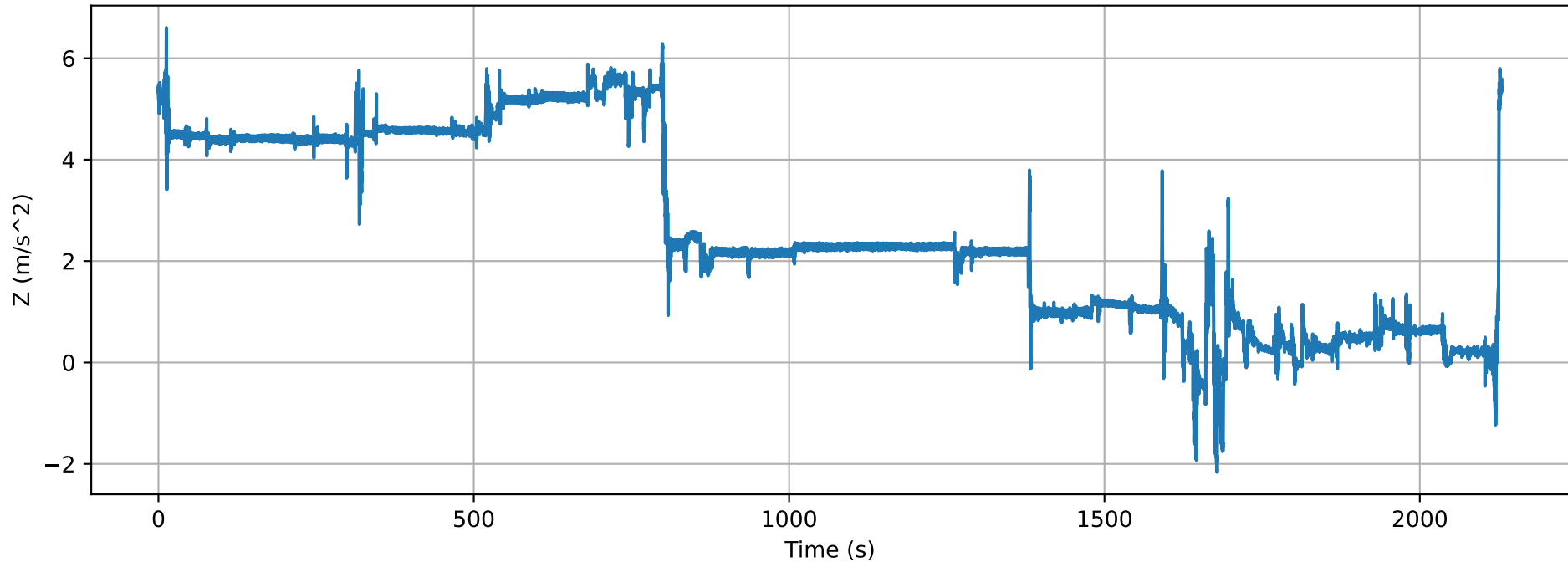
Accelerometer - X (m/s<sup>2</sup>) Over Time



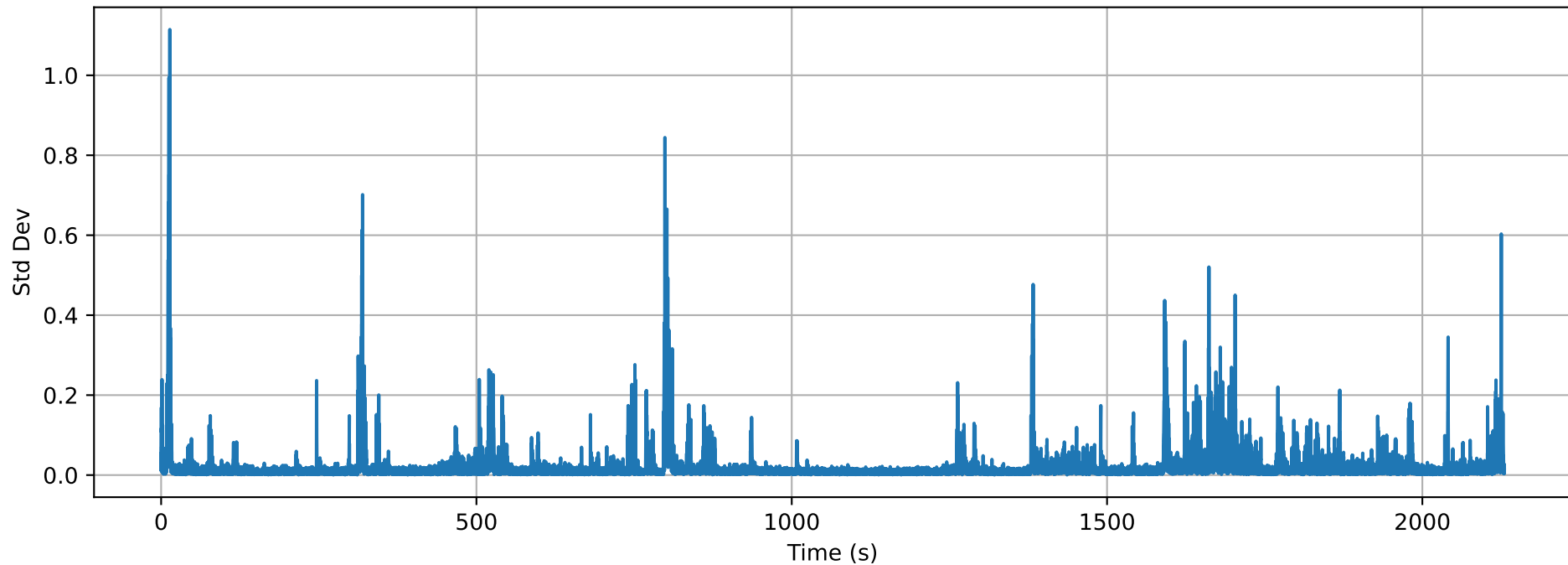
Accelerometer - Y (m/s<sup>2</sup>) Over Time



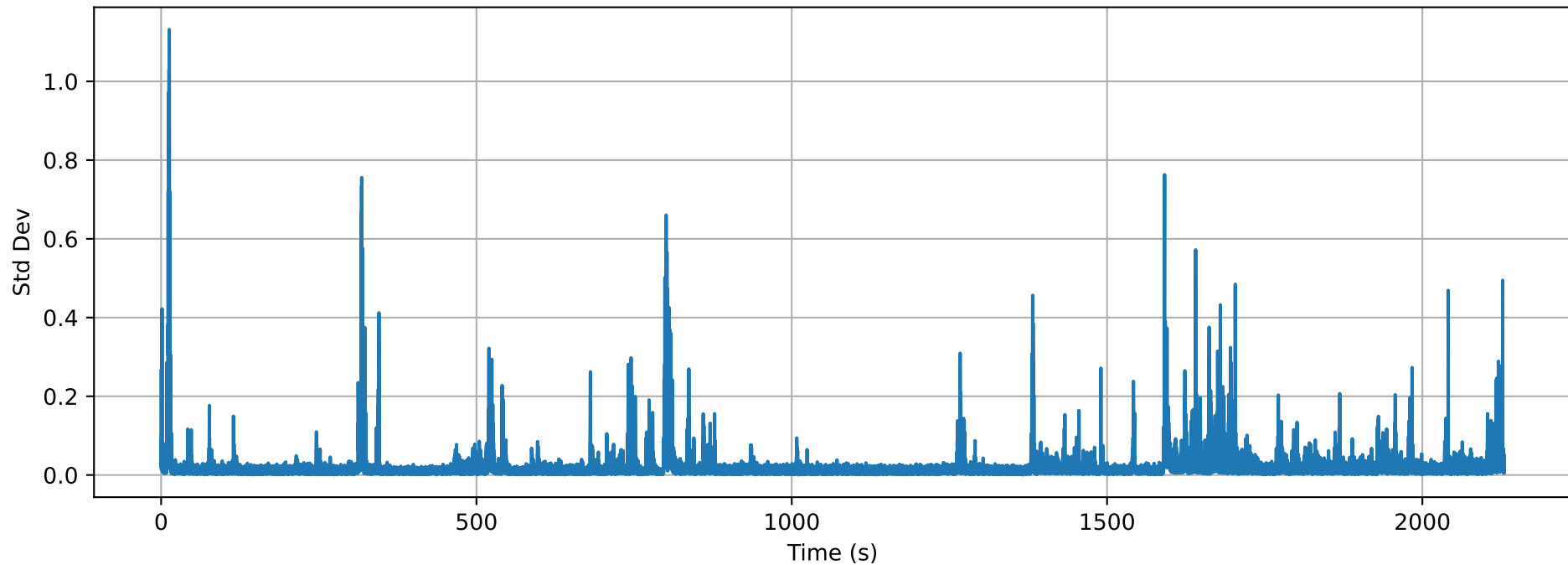
Accelerometer - Z (m/s<sup>2</sup>) Over Time



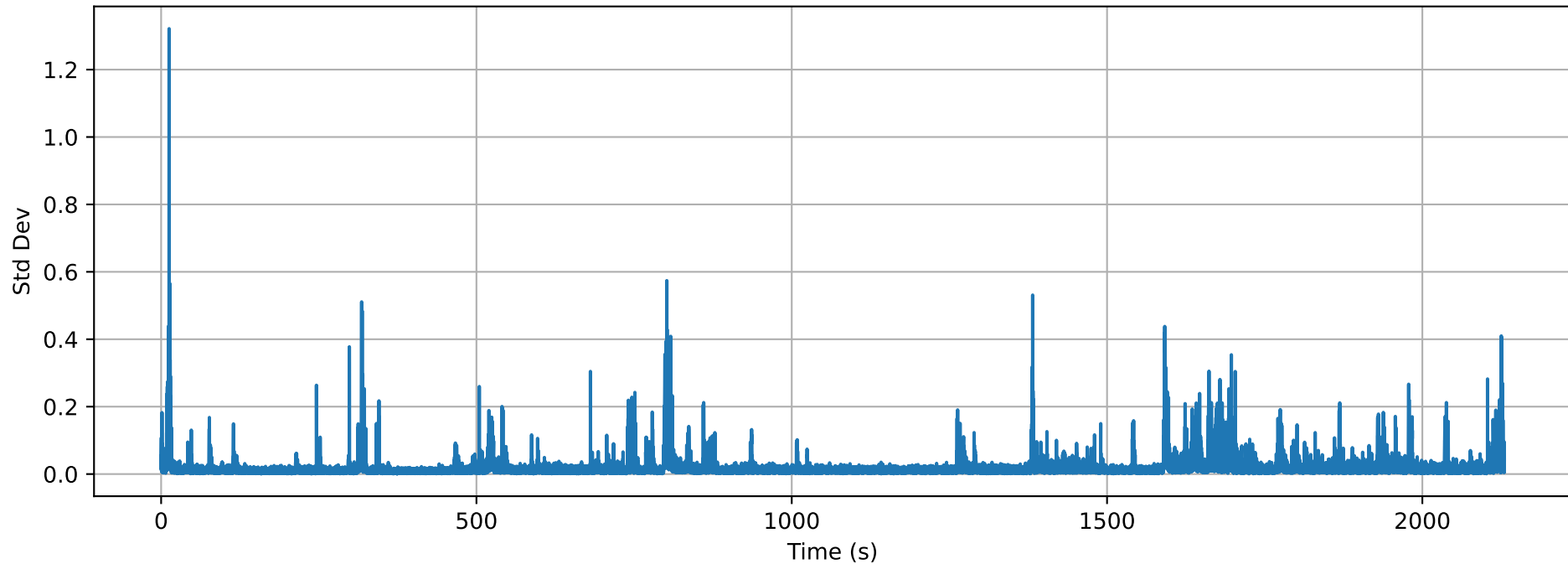
Accelerometer - Rolling Std Dev of X ( $\text{m/s}^2$ ) (window=5)



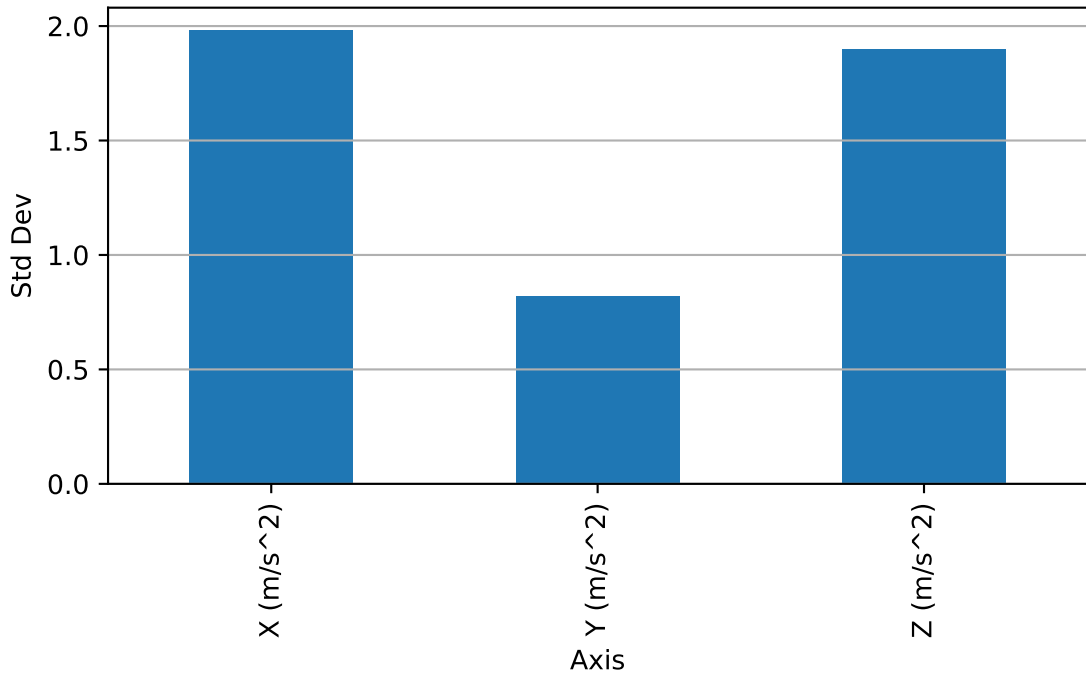
Accelerometer - Rolling Std Dev of Y ( $\text{m/s}^2$ ) (window=5)



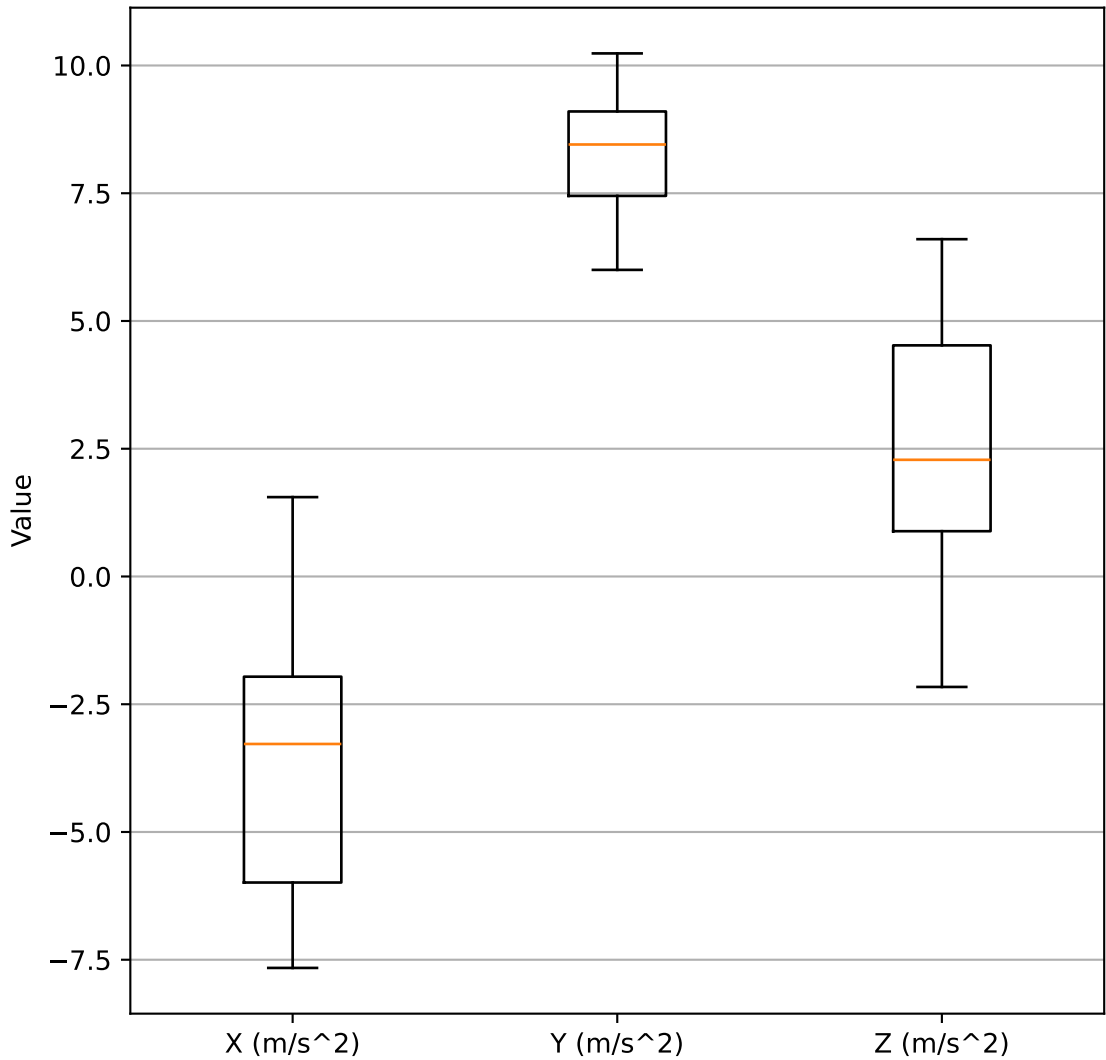
Accelerometer - Rolling Std Dev of Z (m/s<sup>2</sup>) (window=5)



Accelerometer - Overall Standard Deviation by Axis

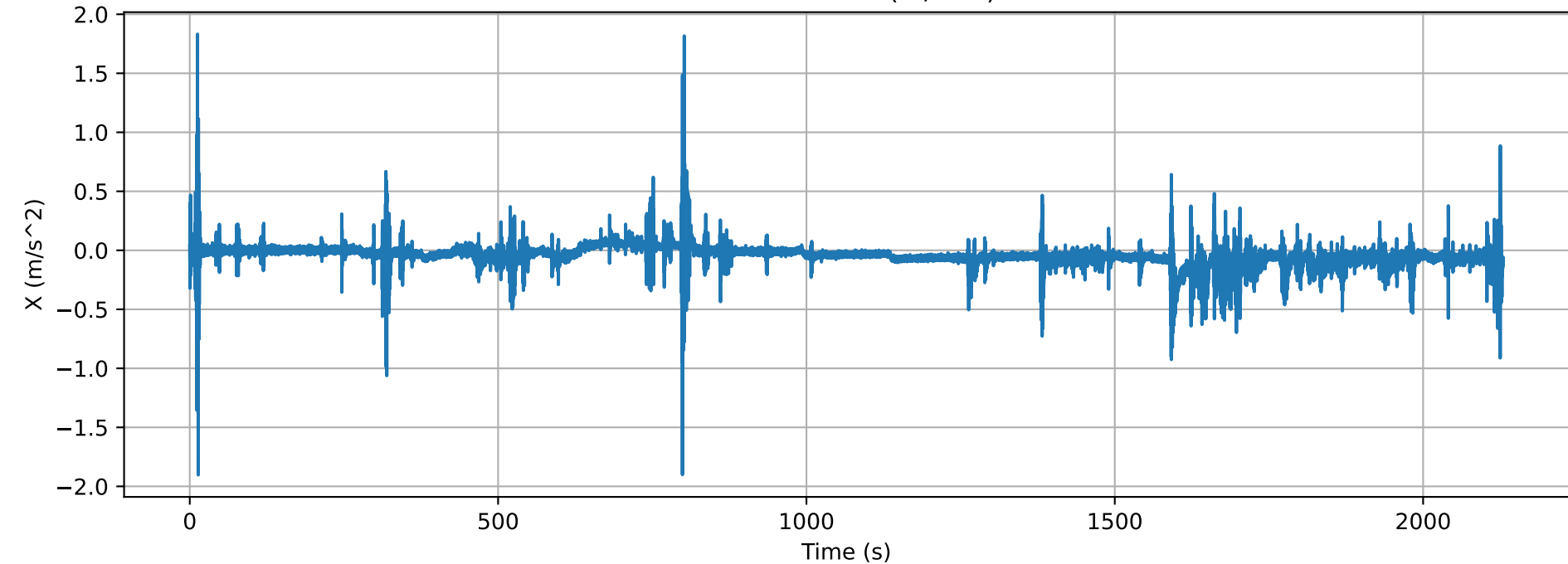


Accelerometer - Boxplot of Axes

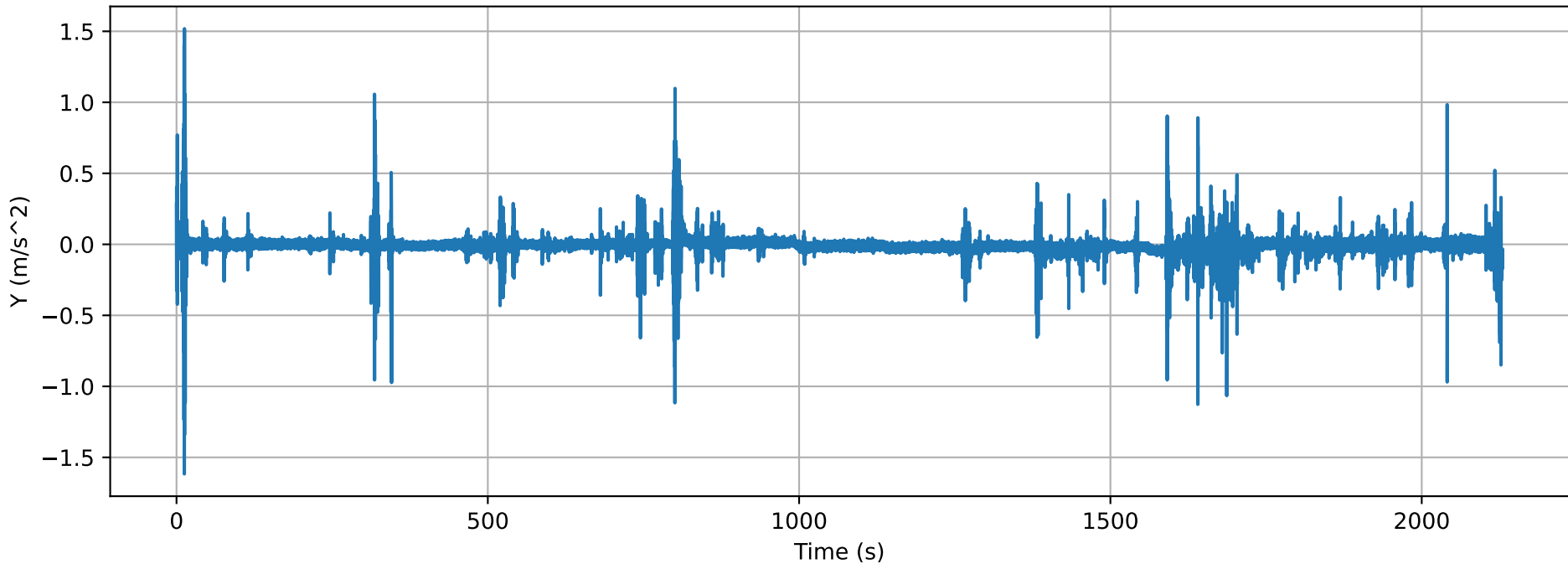




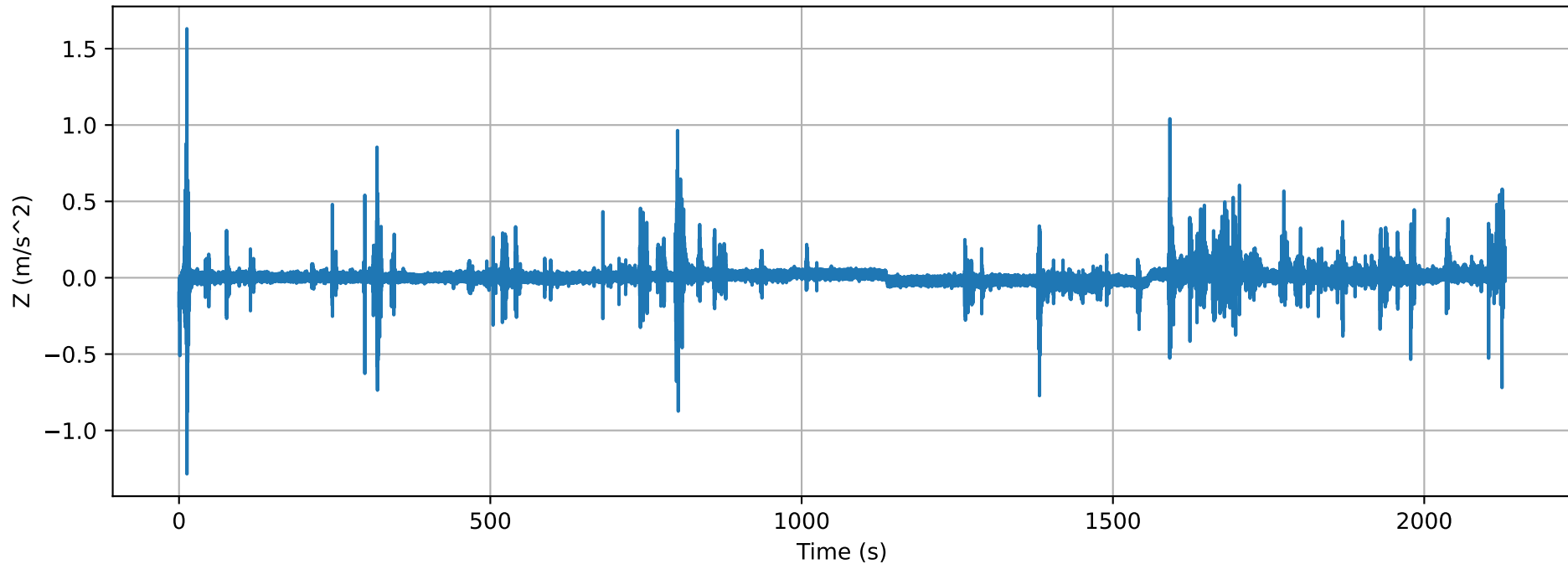
Linear Accelerometer - X (m/s<sup>2</sup>) Over Time



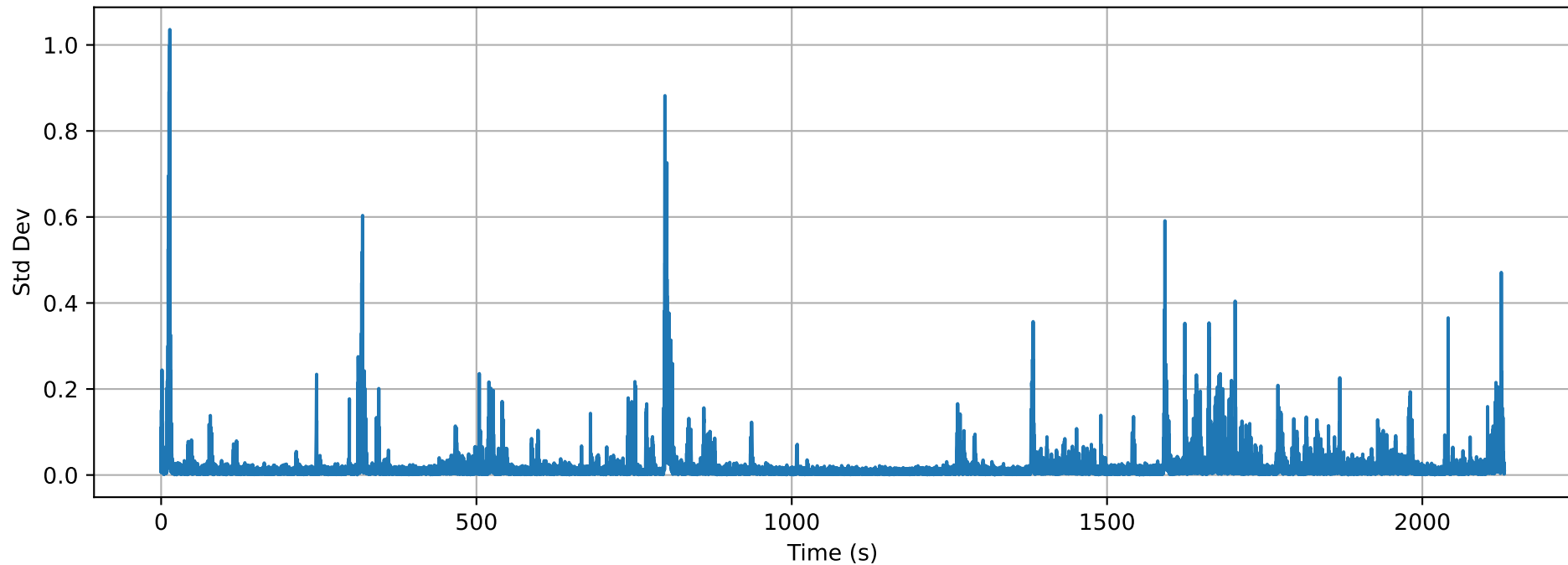
Linear Accelerometer - Y (m/s<sup>2</sup>) Over Time



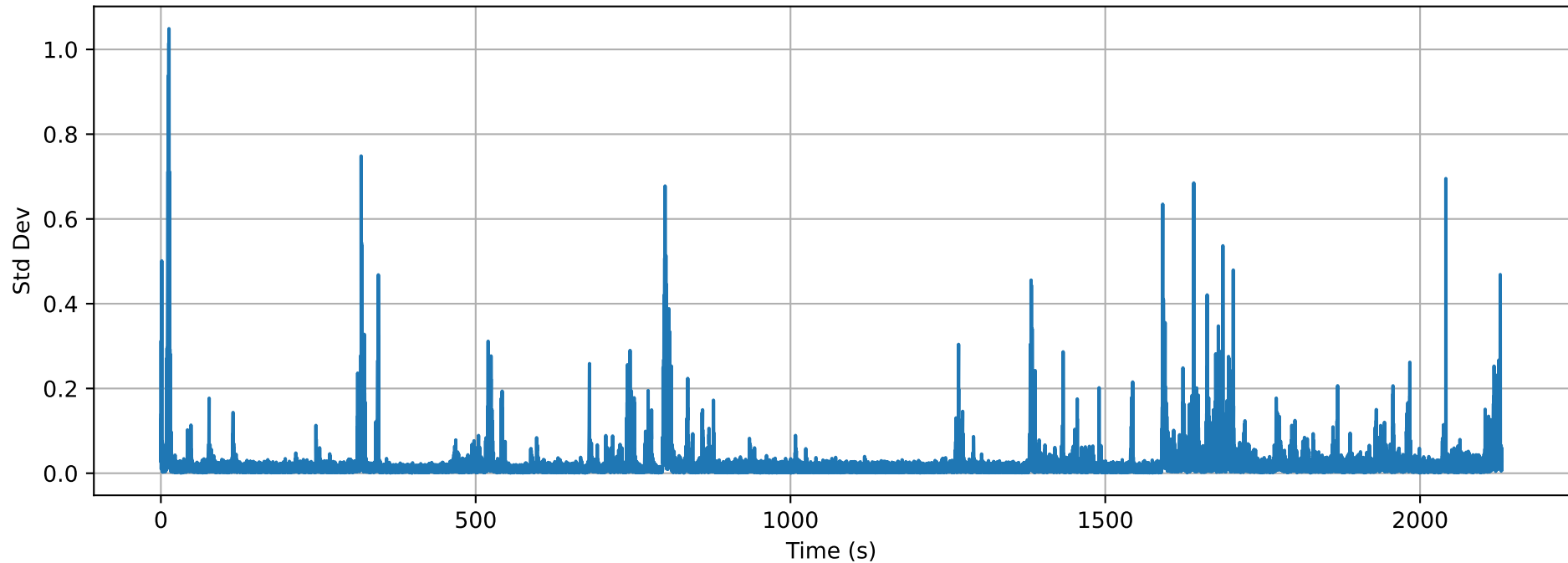
Linear Accelerometer - Z (m/s<sup>2</sup>) Over Time



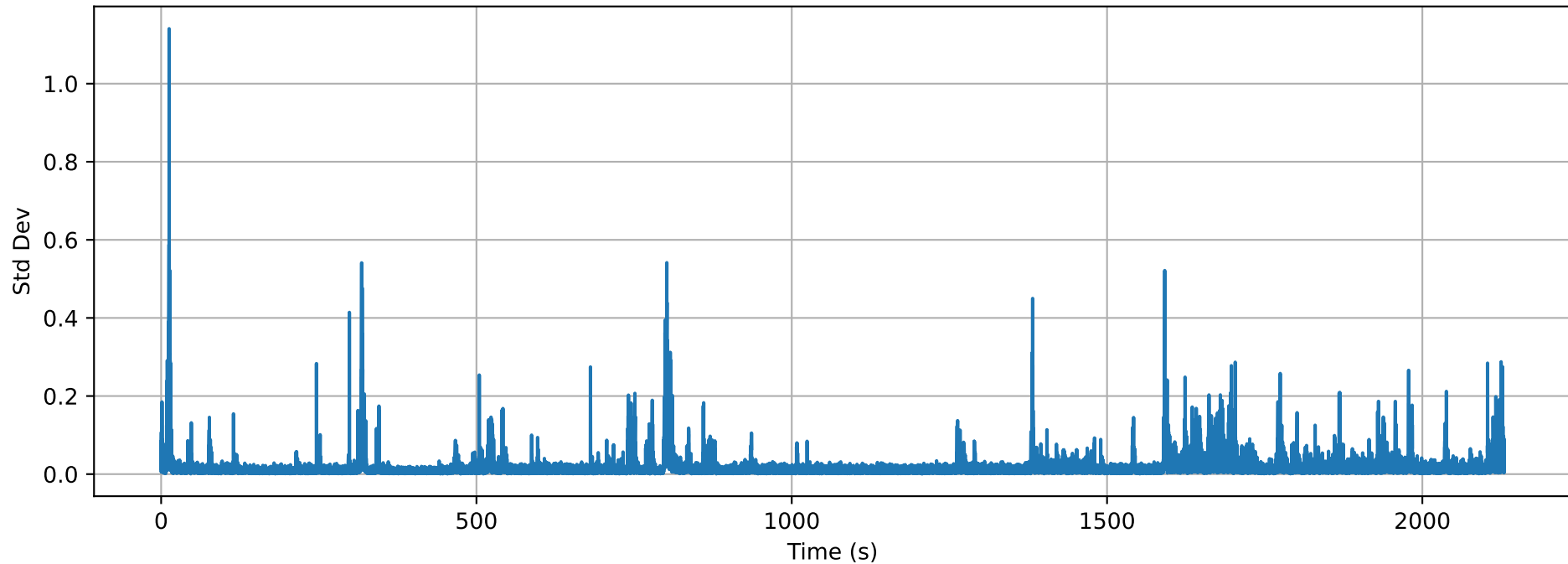
Linear Accelerometer - Rolling Std Dev of X (m/s<sup>2</sup>) (window=5)



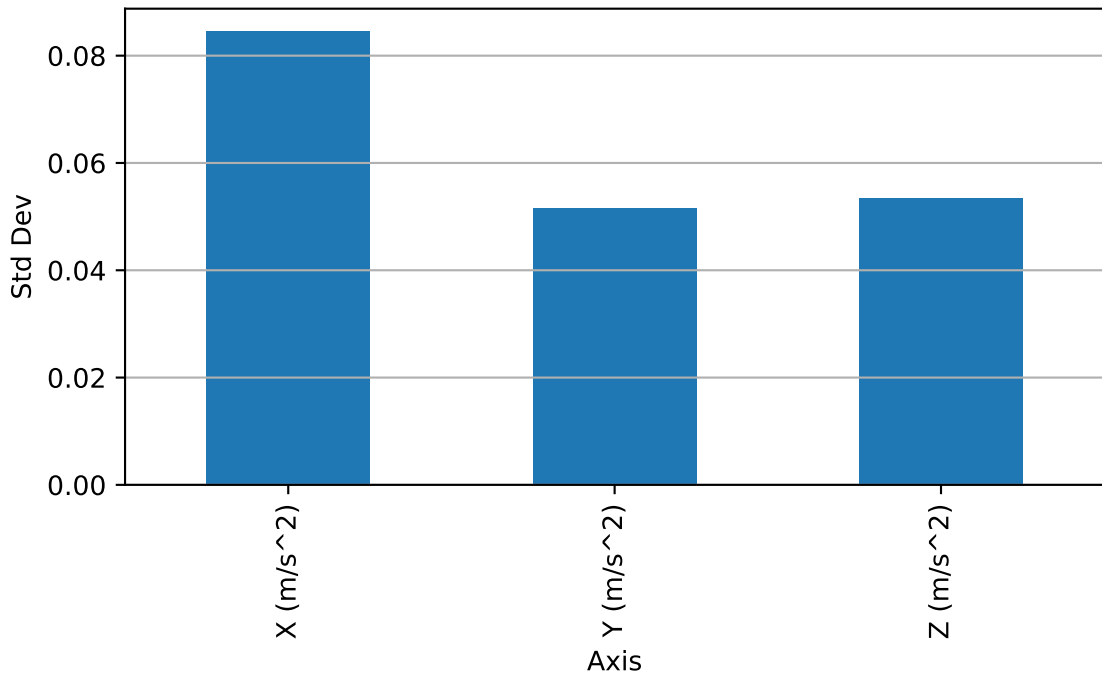
Linear Accelerometer - Rolling Std Dev of Y (m/s<sup>2</sup>) (window=5)



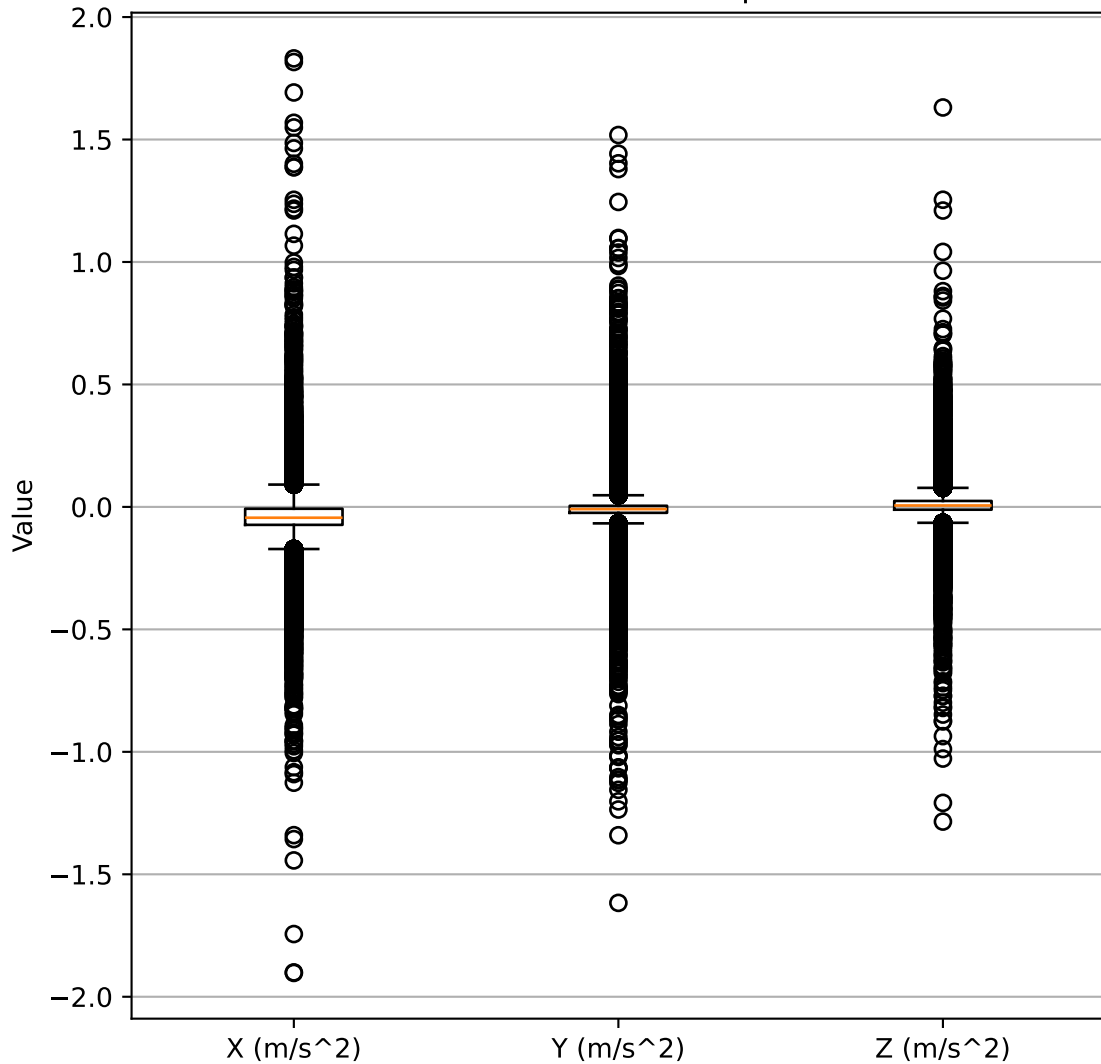
Linear Accelerometer - Rolling Std Dev of Z (m/s<sup>2</sup>) (window=5)



Linear Accelerometer - Overall Standard Deviation by Axis

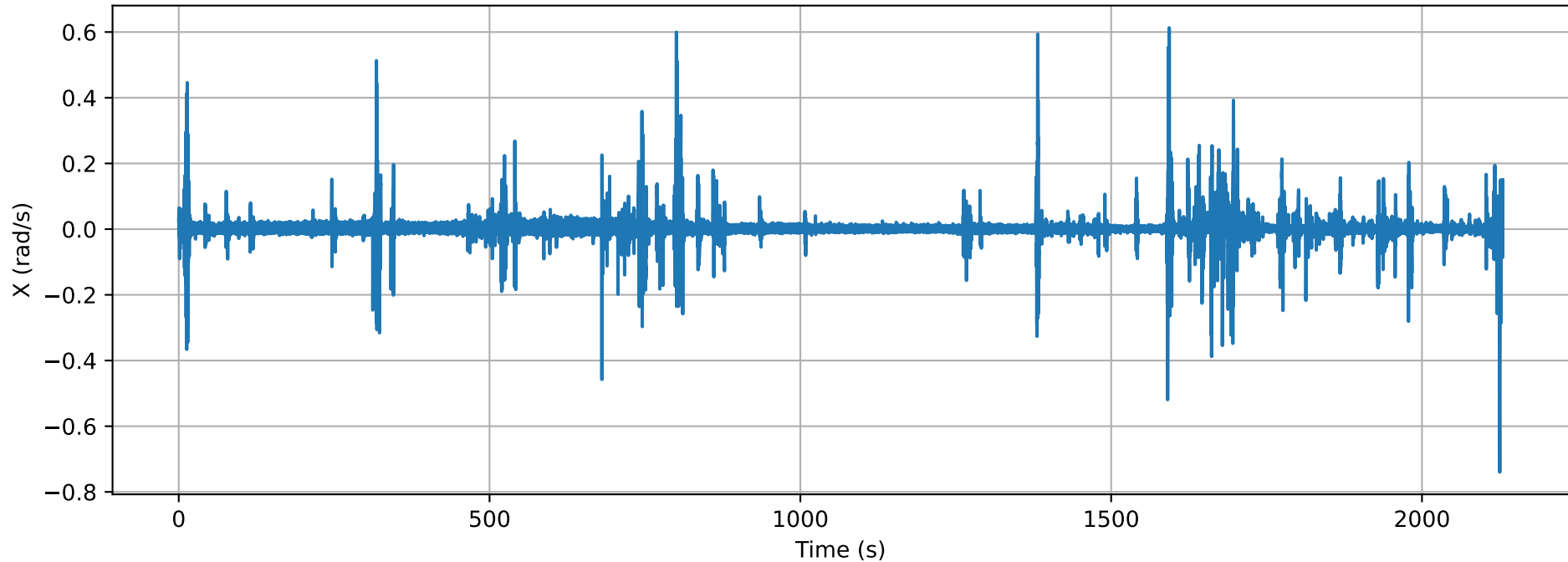


Linear Accelerometer - Boxplot of Axes

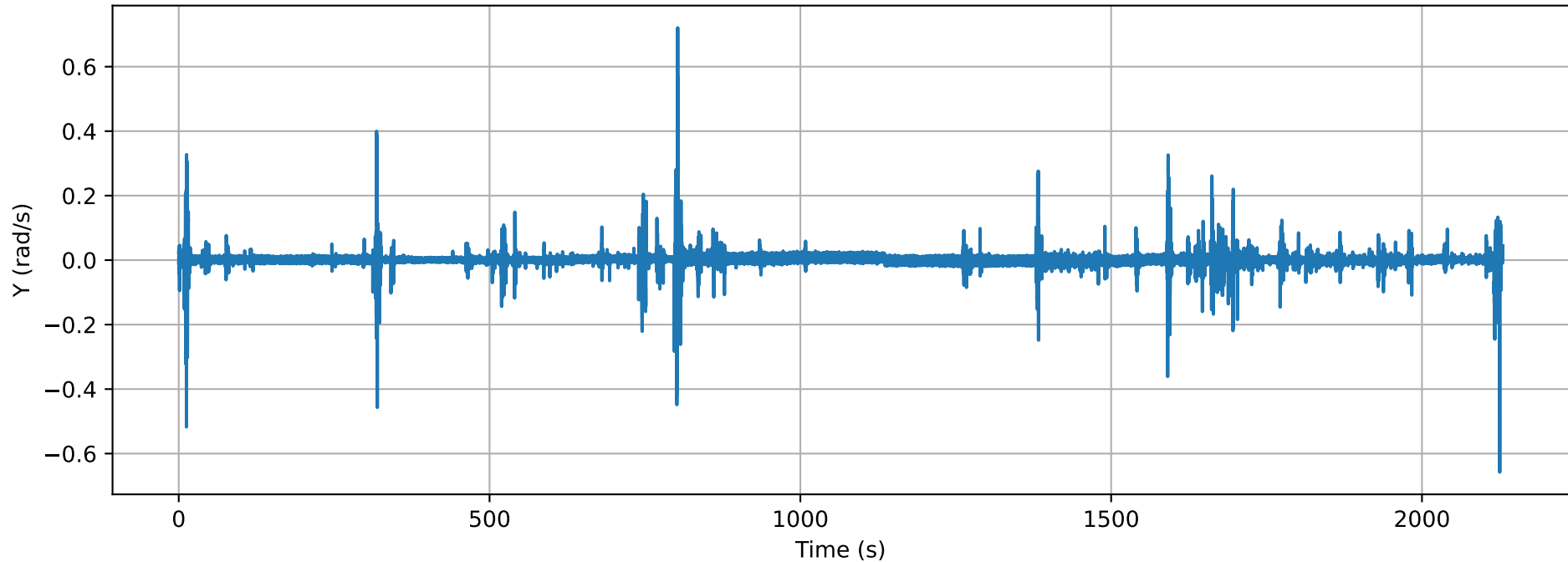




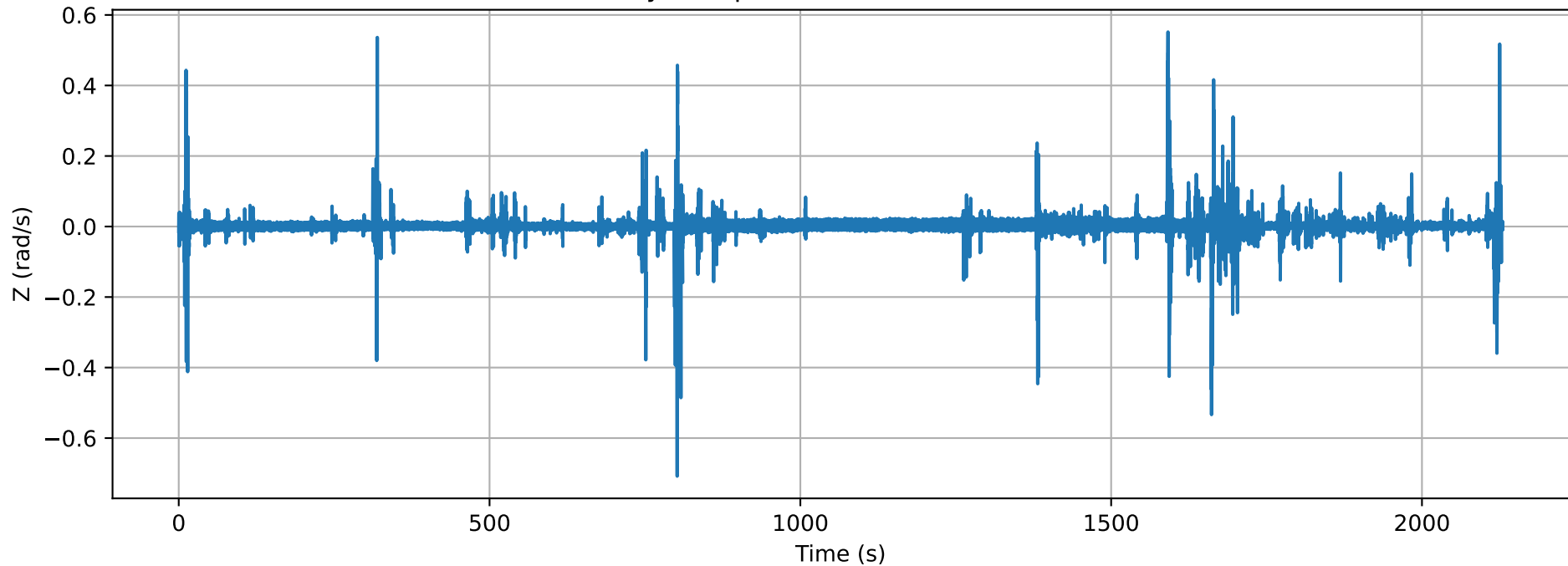
Gyroscope - X (rad/s) Over Time



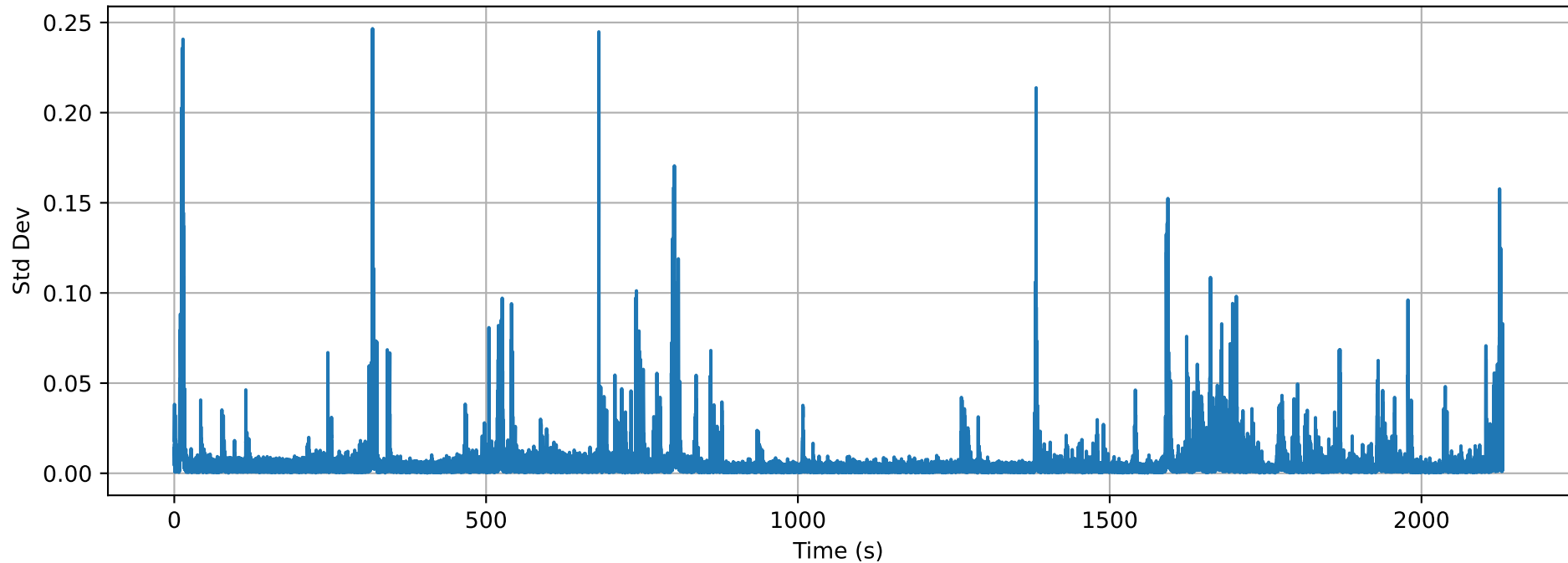
Gyroscope - Y (rad/s) Over Time



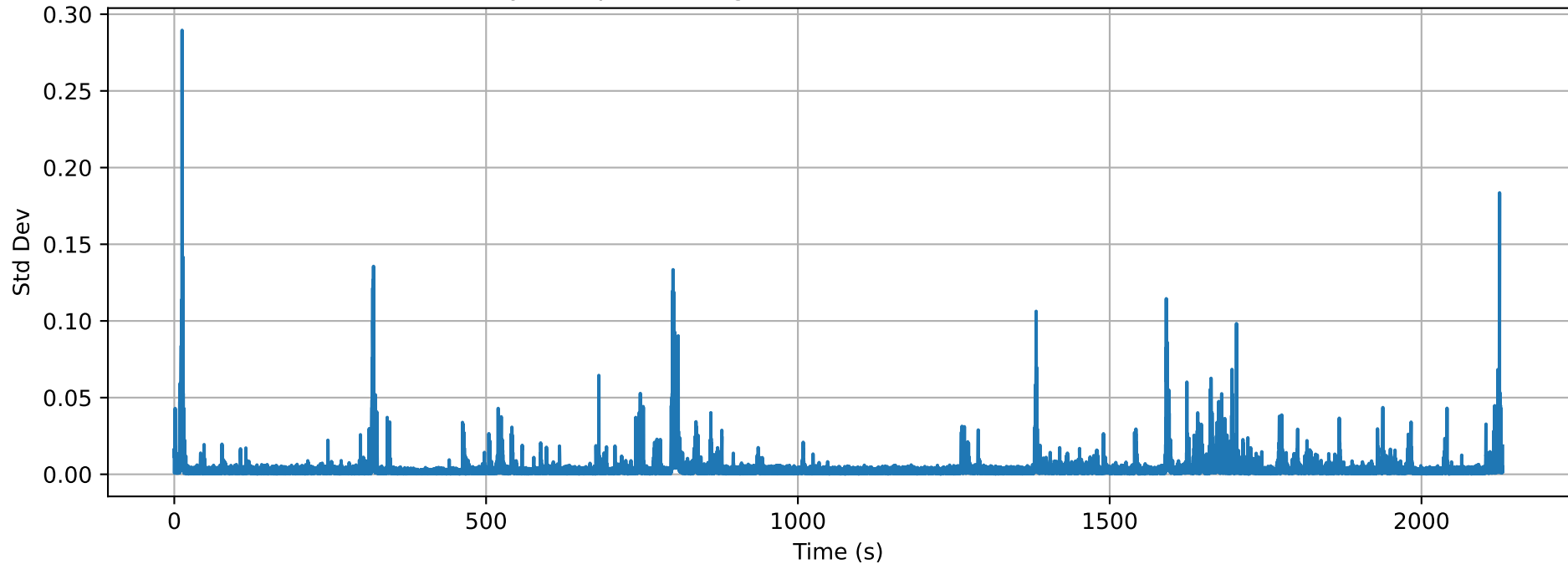
Gyroscope - Z (rad/s) Over Time



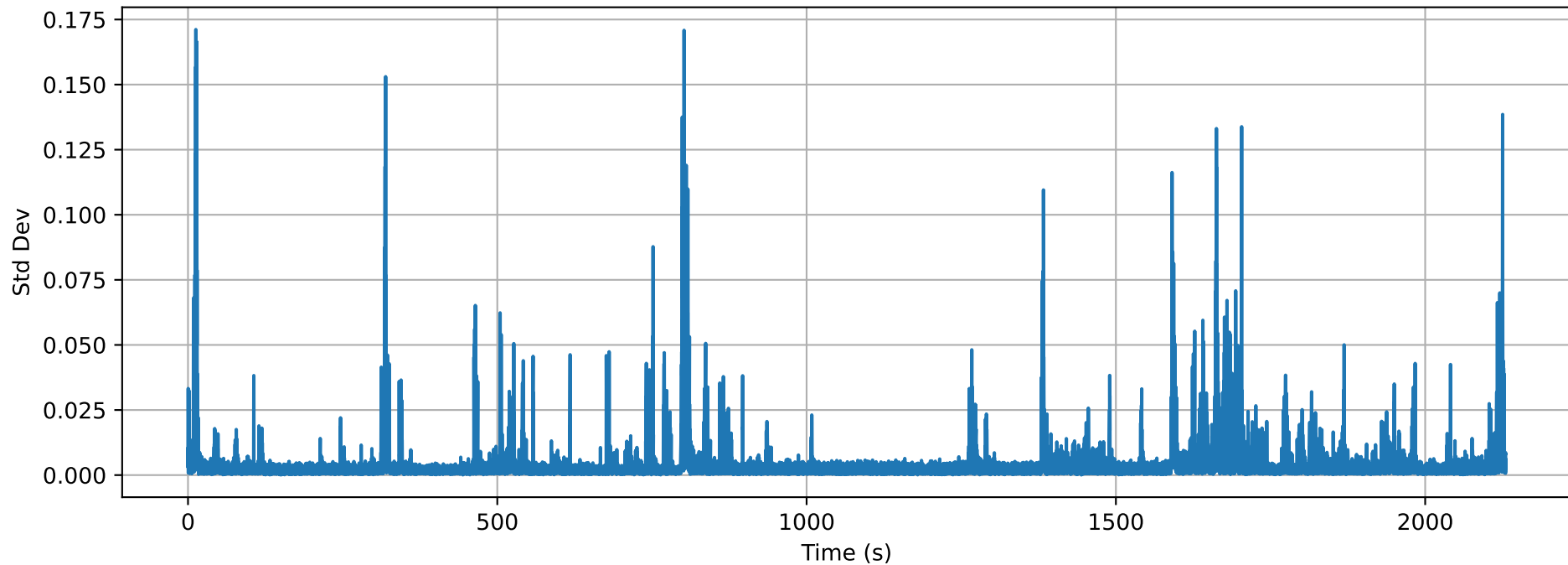
Gyroscope - Rolling Std Dev of X (rad/s) (window=5)



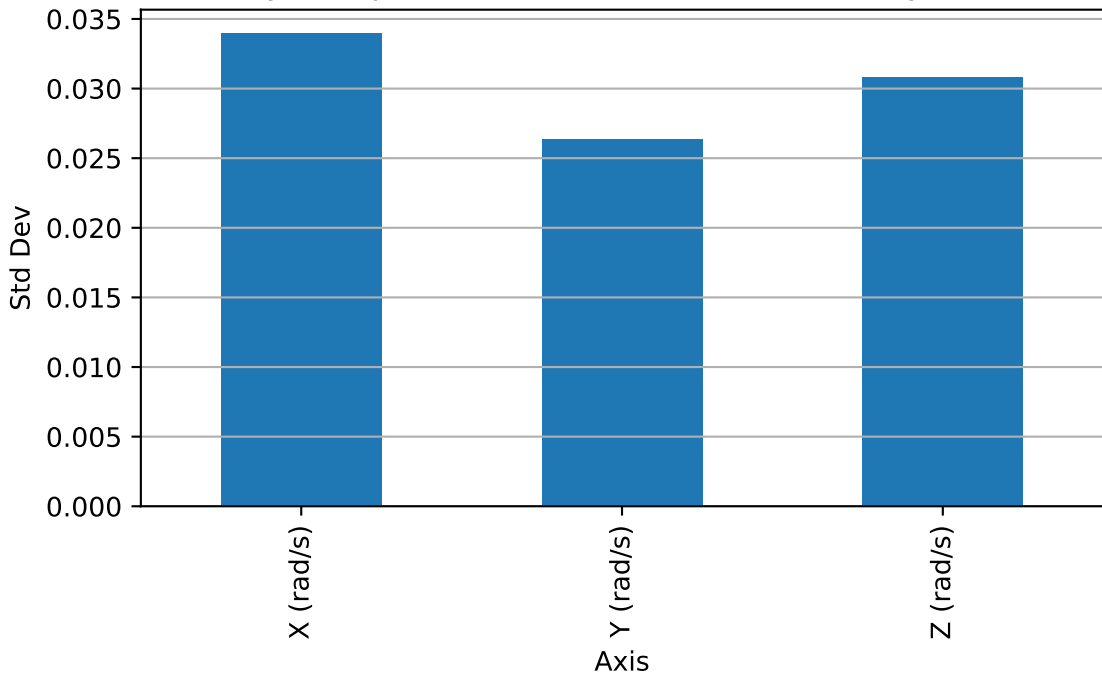
Gyroscope - Rolling Std Dev of Y (rad/s) (window=5)



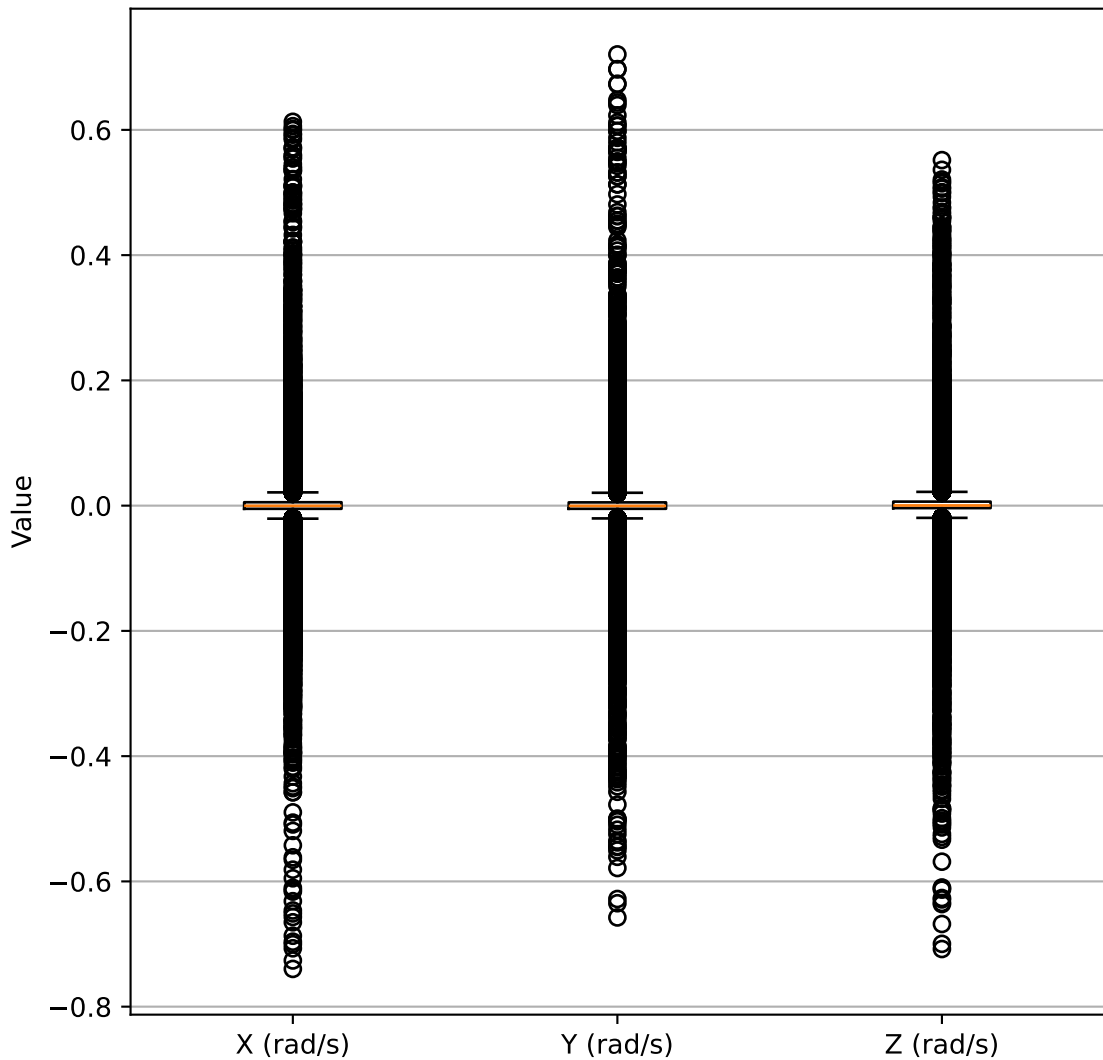
Gyroscope - Rolling Std Dev of Z (rad/s) (window=5)



Gyroscope - Overall Standard Deviation by Axis

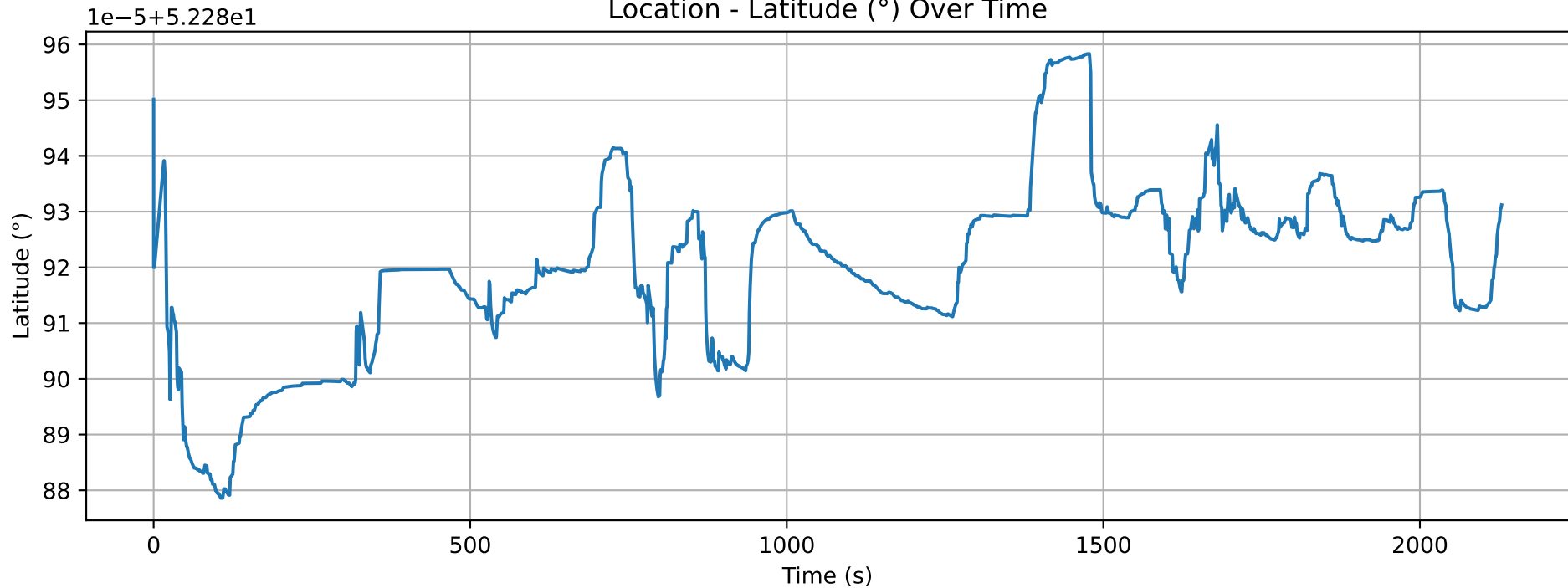


Gyroscope - Boxplot of Axes



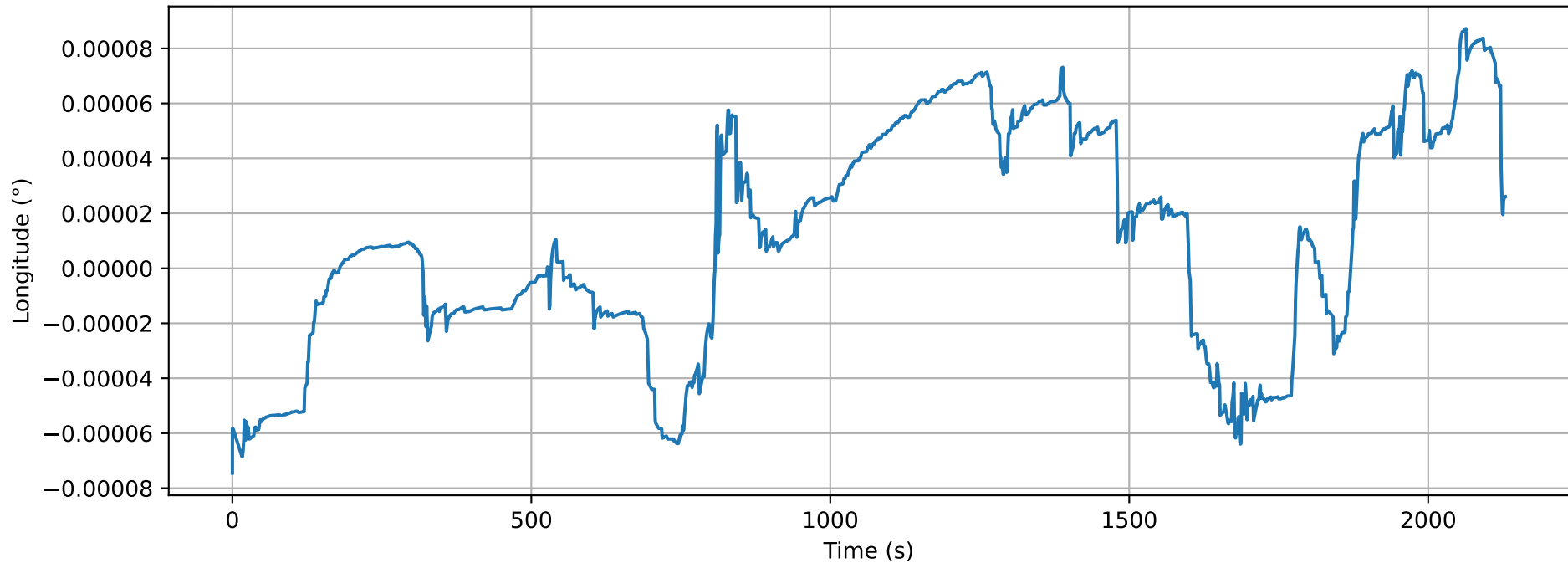


Location - Latitude (°) Over Time

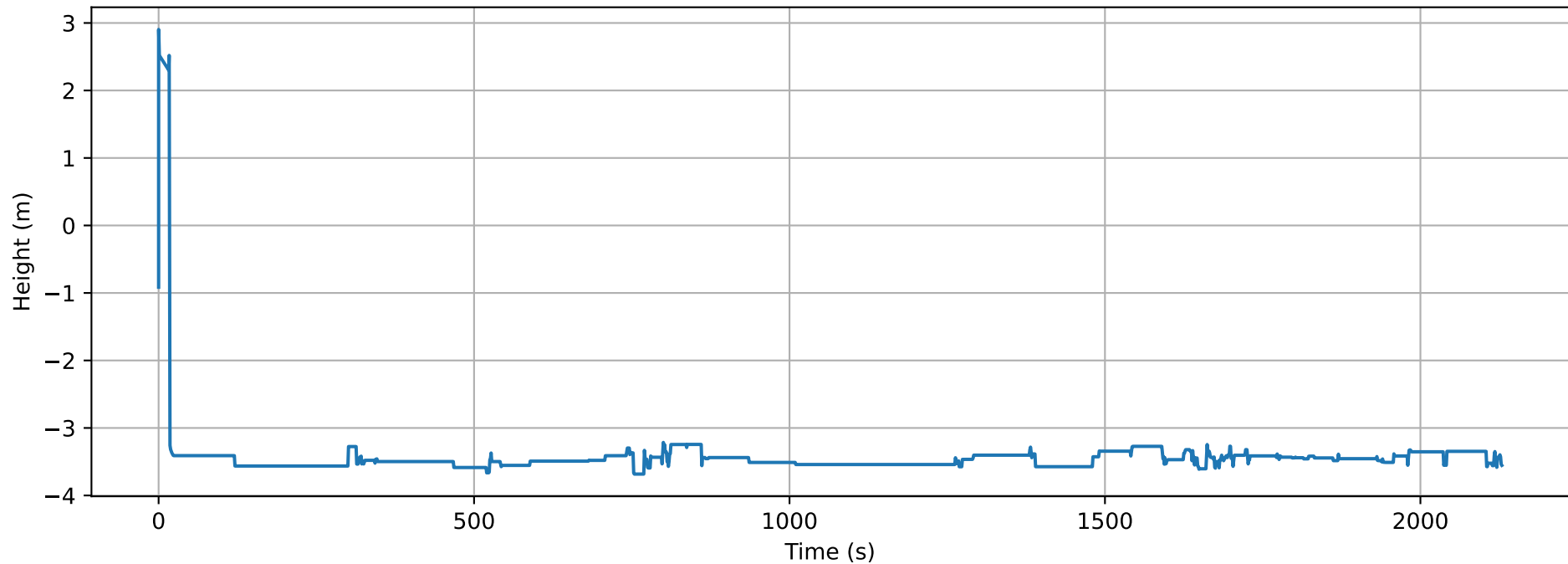


+4.82

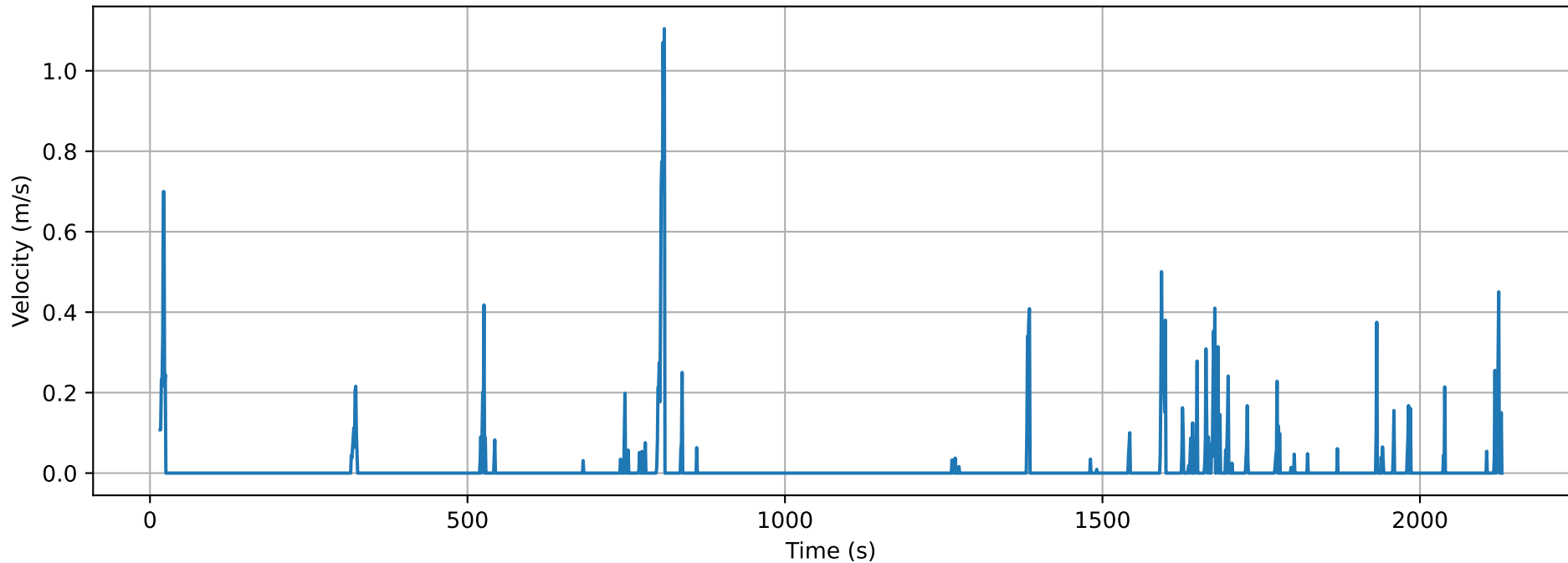
Location - Longitude (°) Over Time

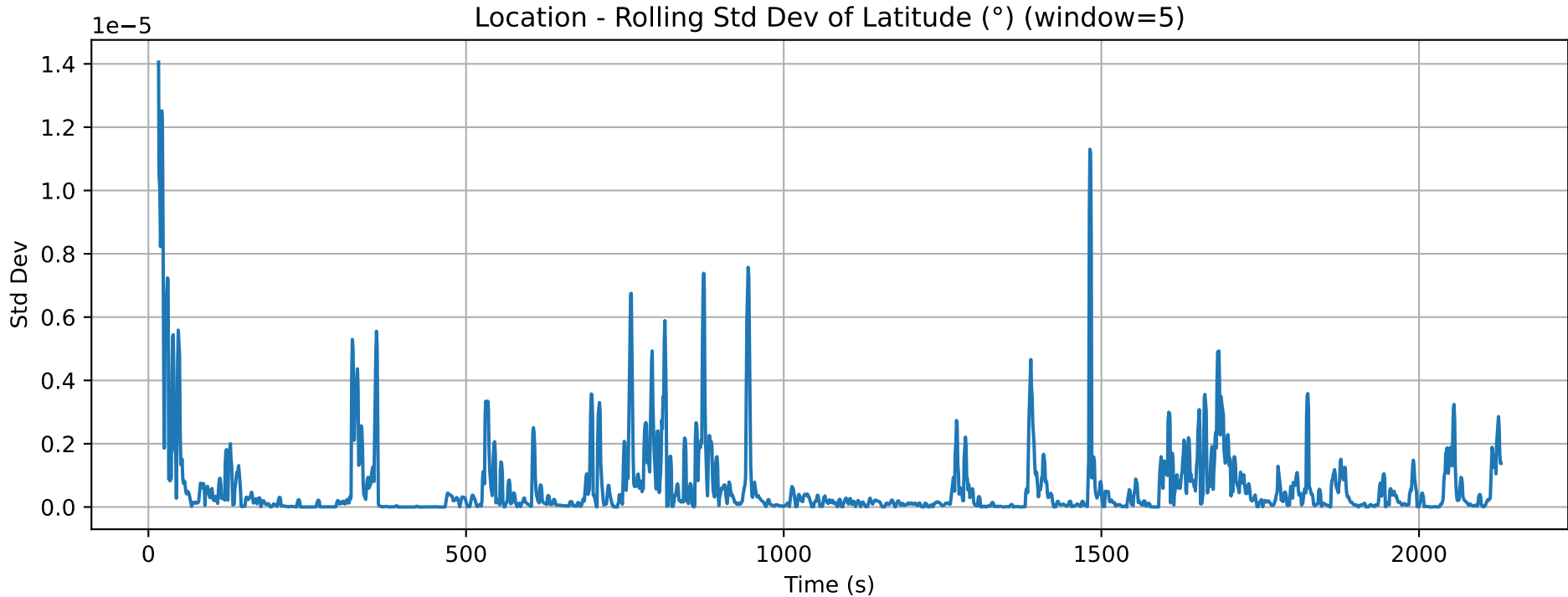


Location - Height (m) Over Time

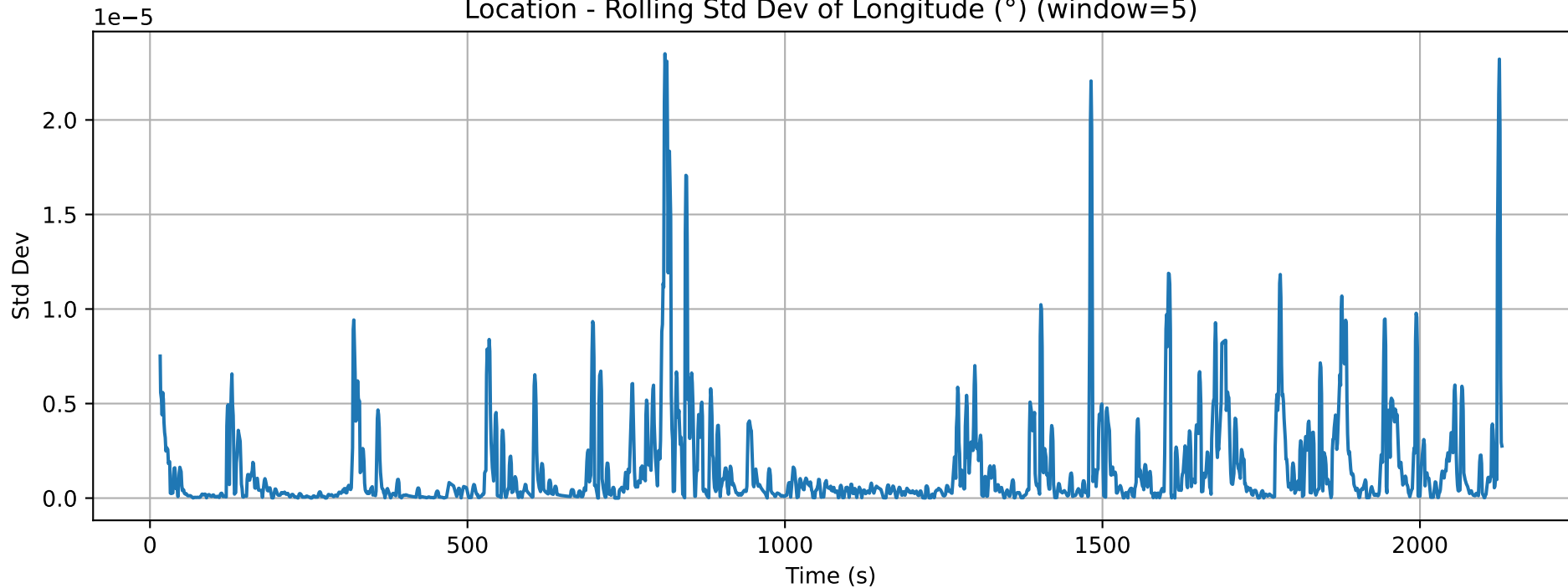


Location - Velocity (m/s) Over Time

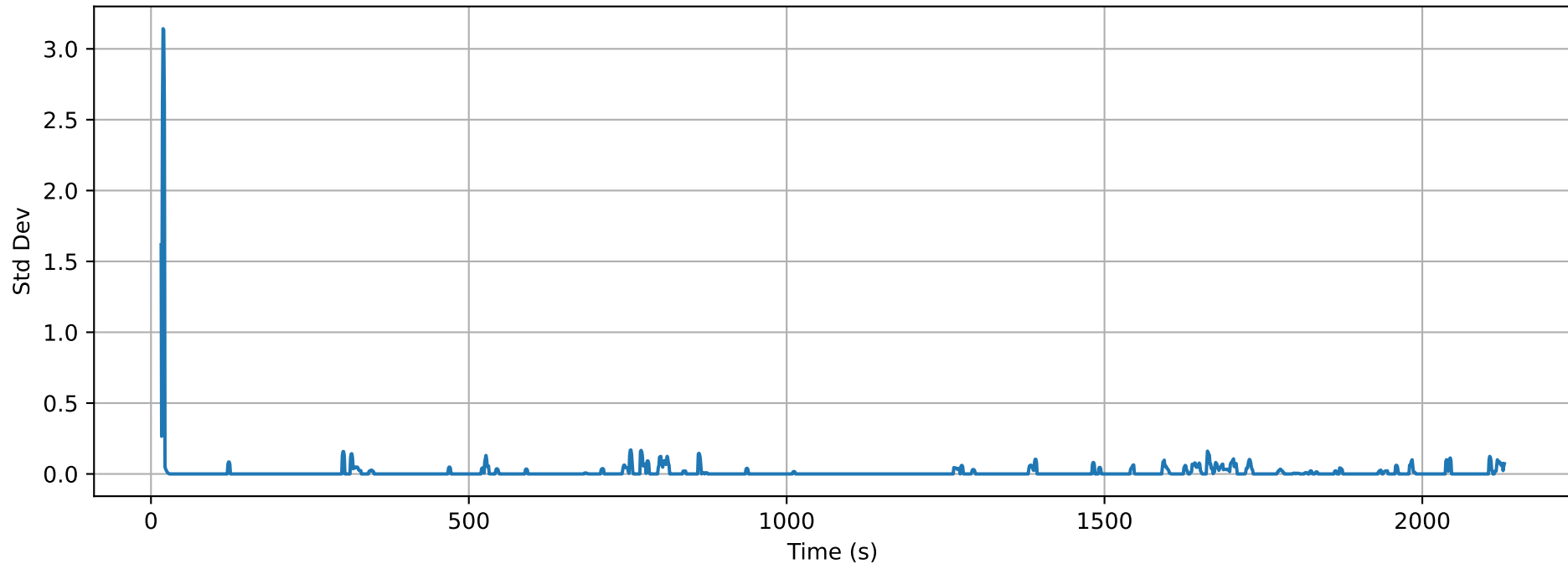




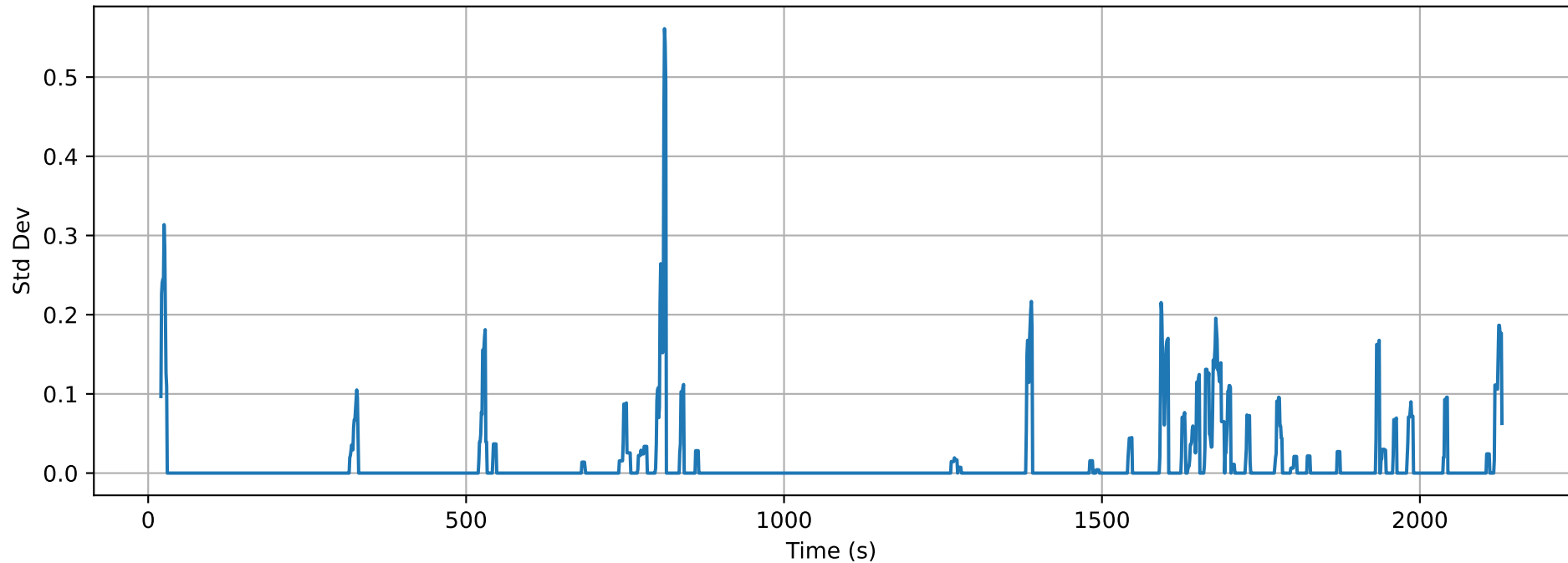
Location - Rolling Std Dev of Longitude ( $^{\circ}$ ) (window=5)



Location - Rolling Std Dev of Height (m) (window=5)

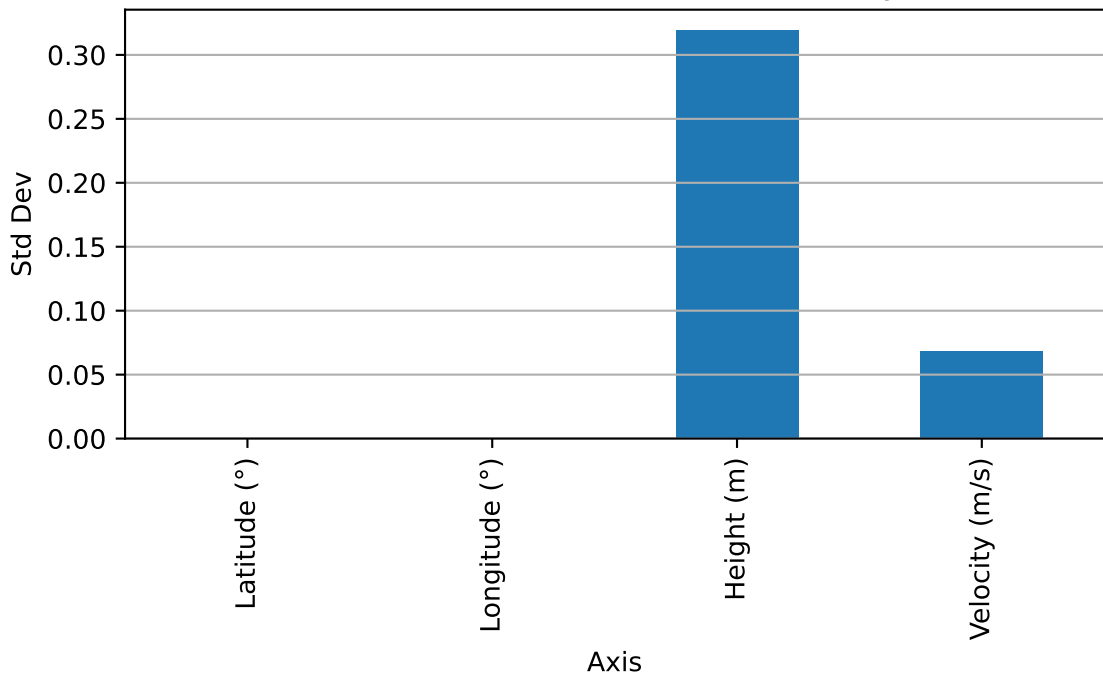


Location - Rolling Std Dev of Velocity (m/s) (window=5)





Location - Overall Standard Deviation by Axis



Location - Boxplot of Axes

