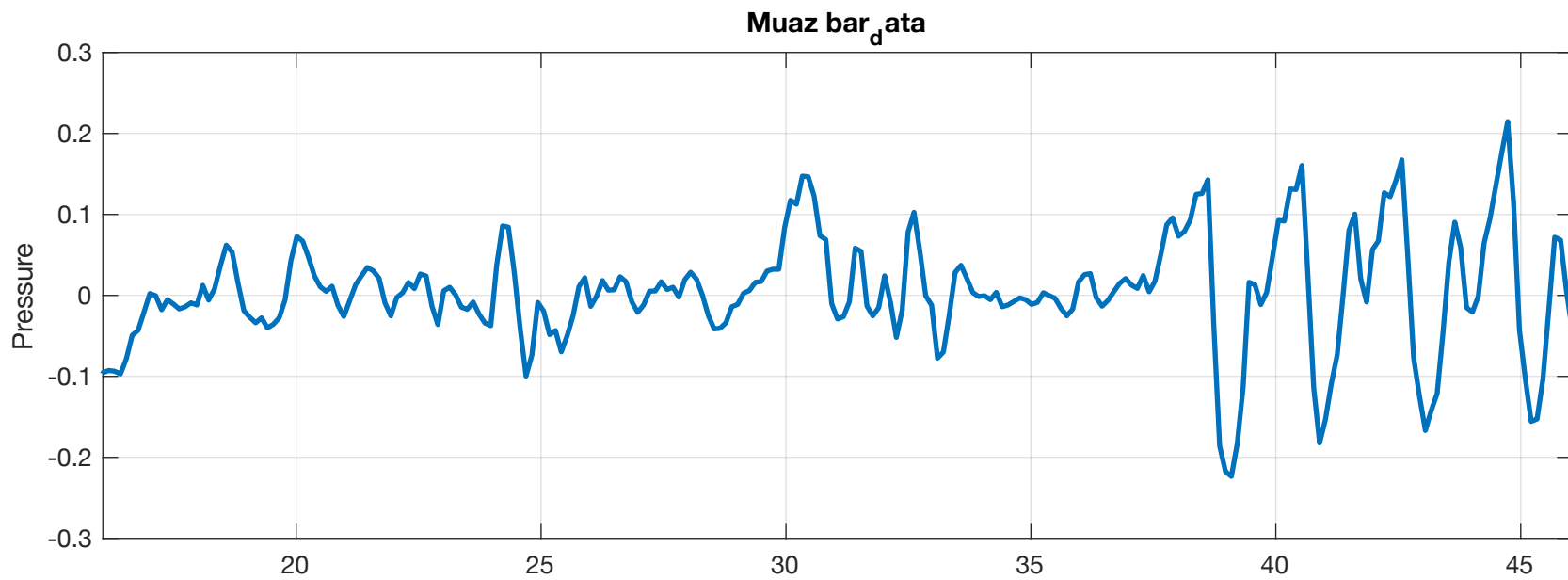
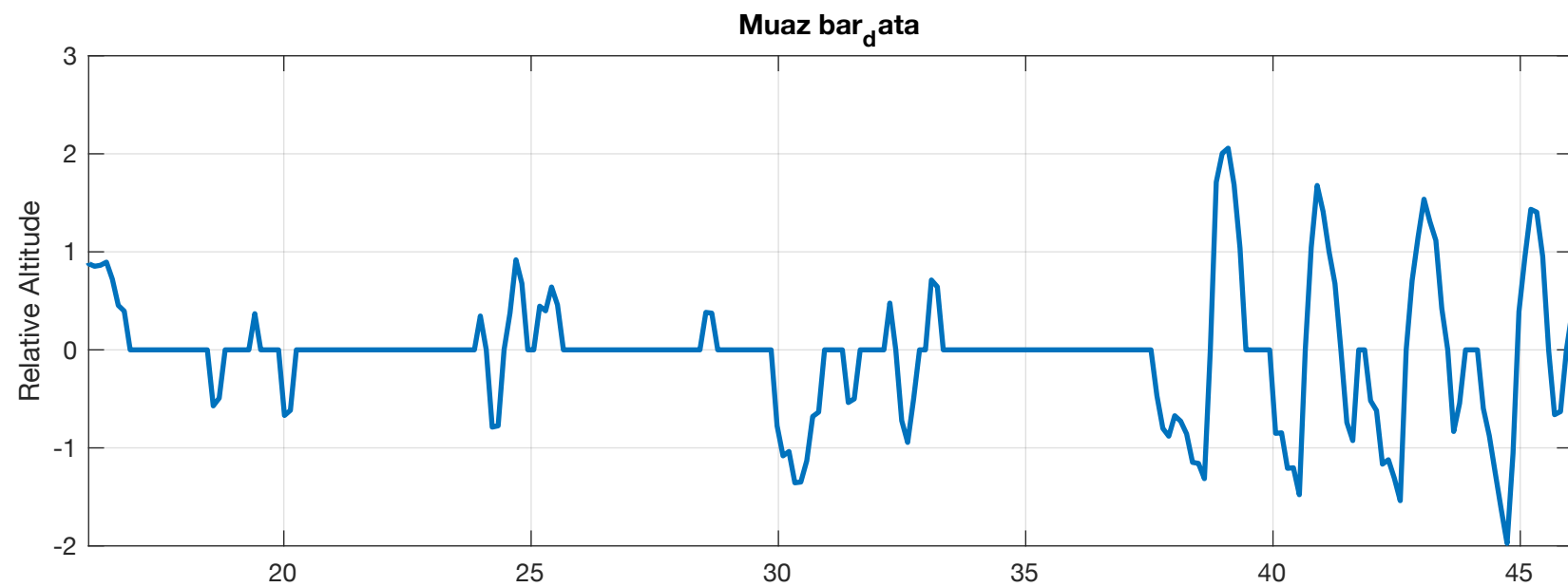
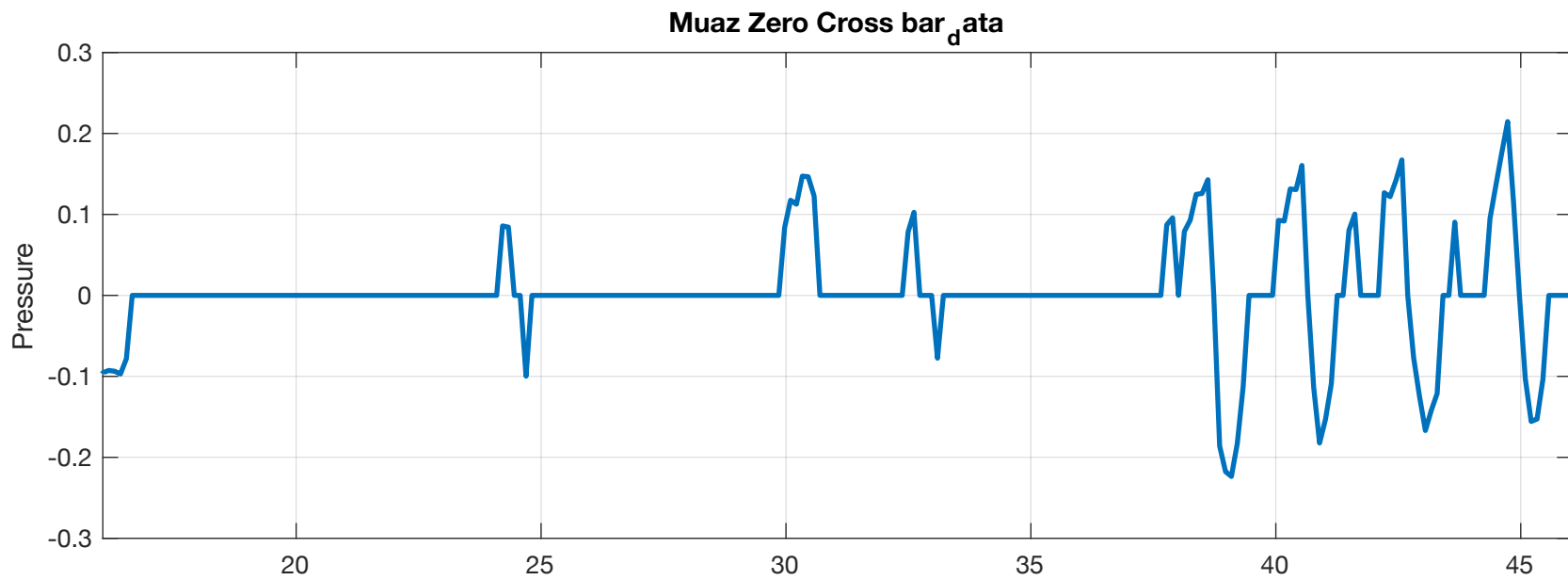
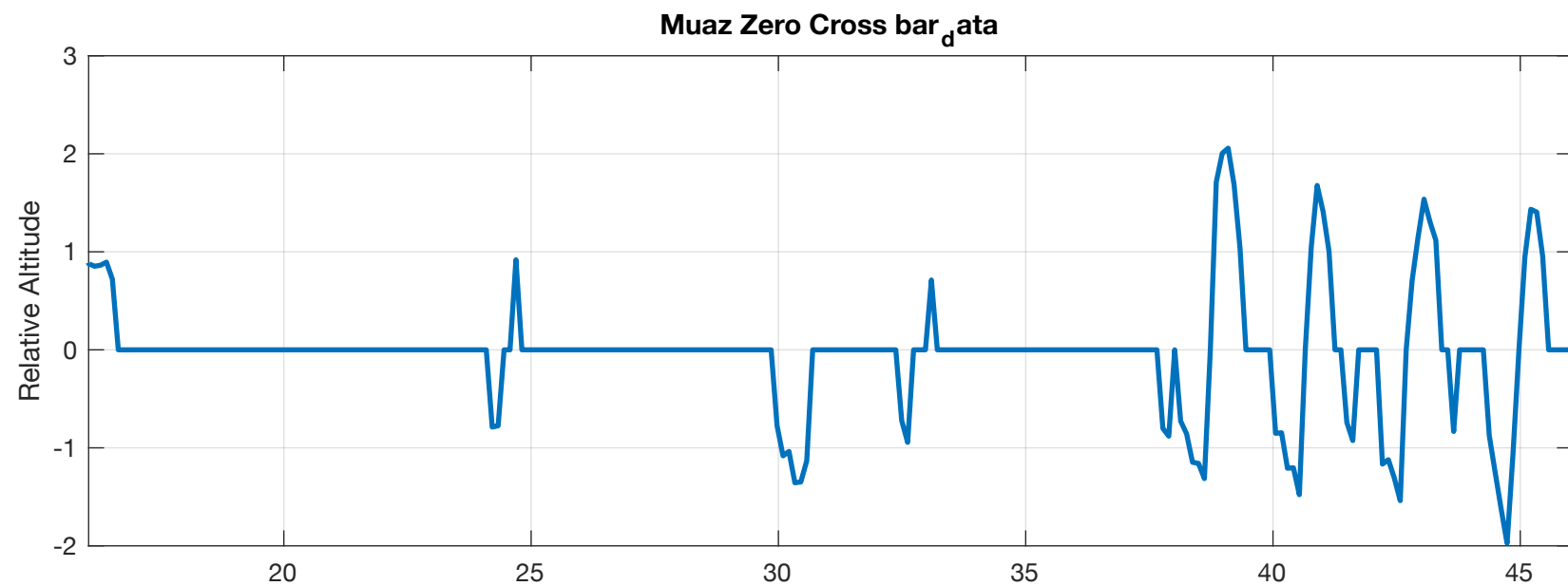
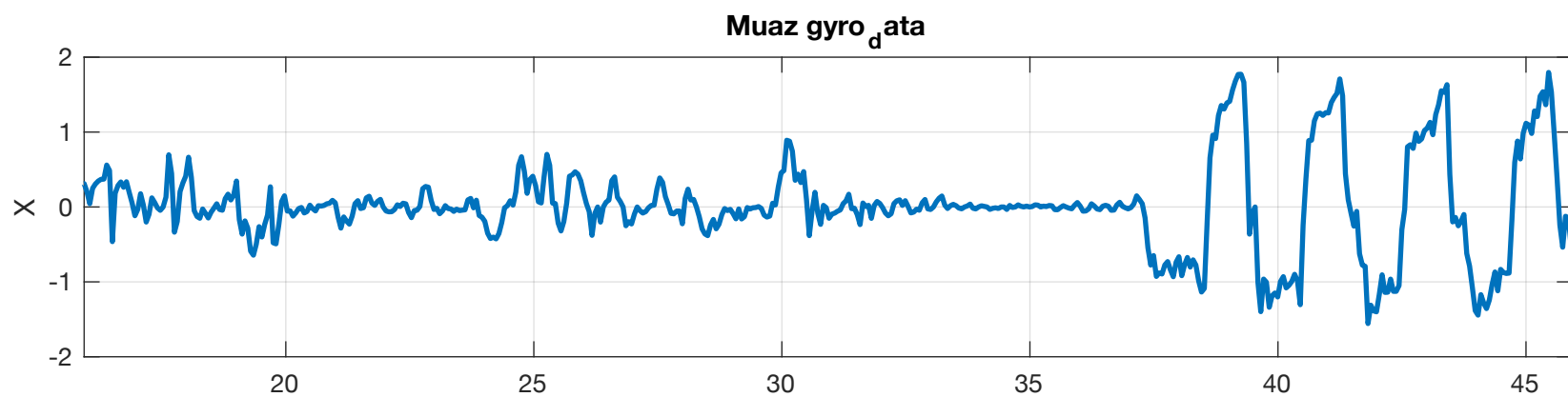
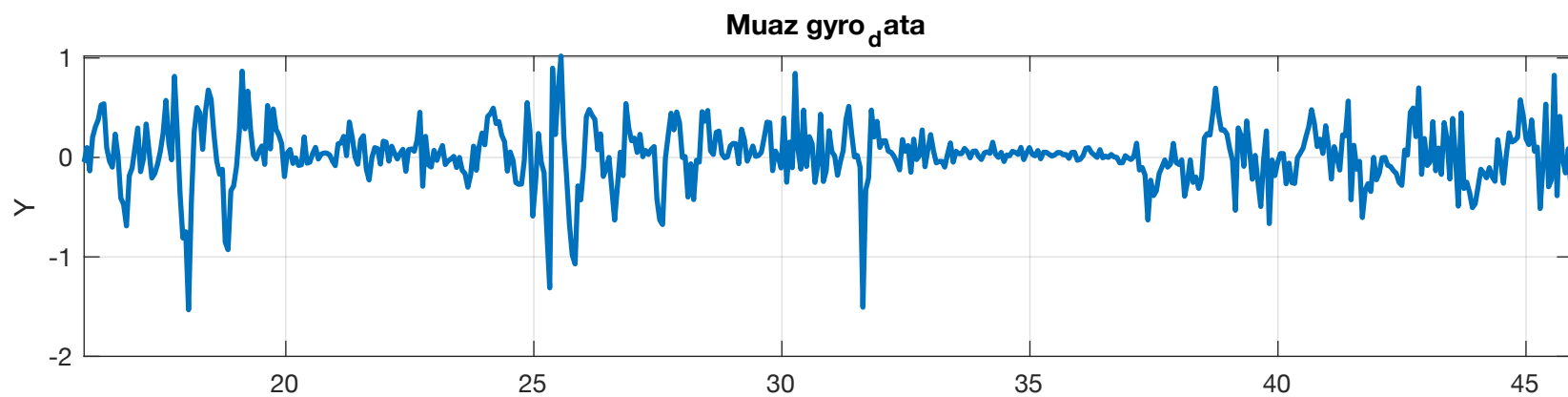
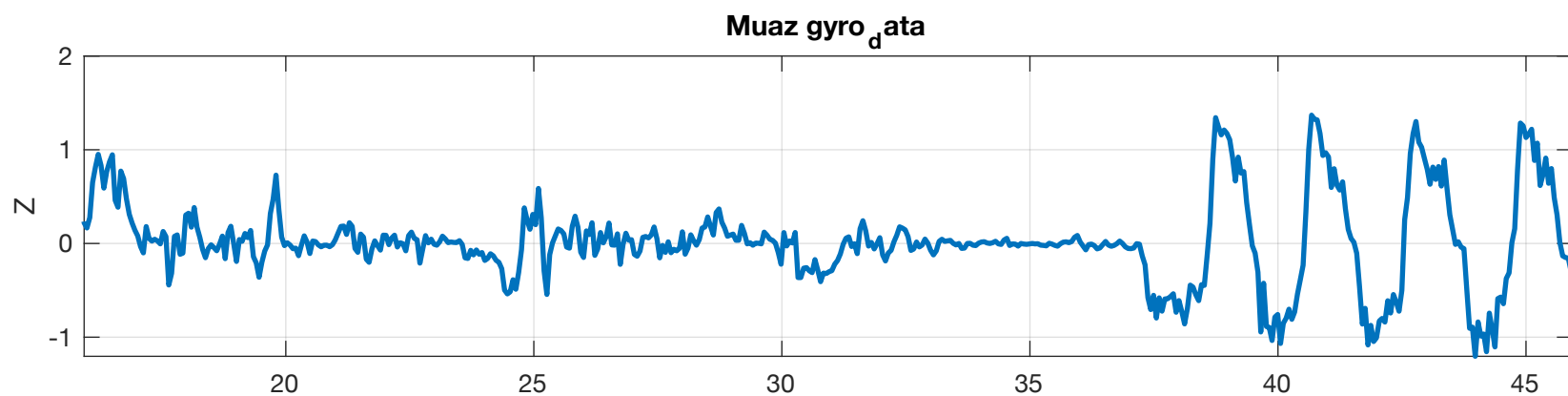


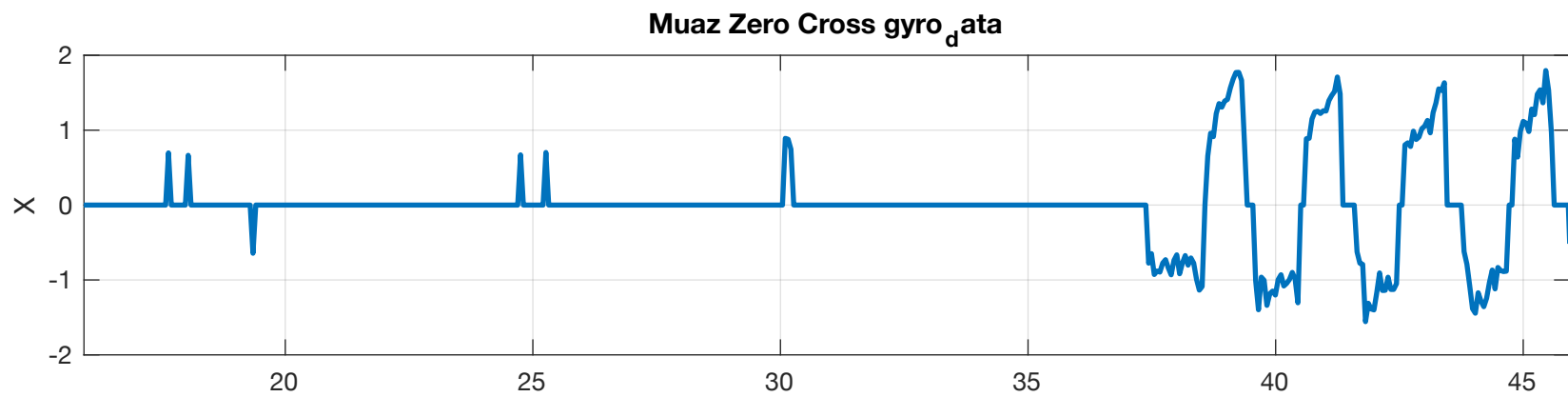
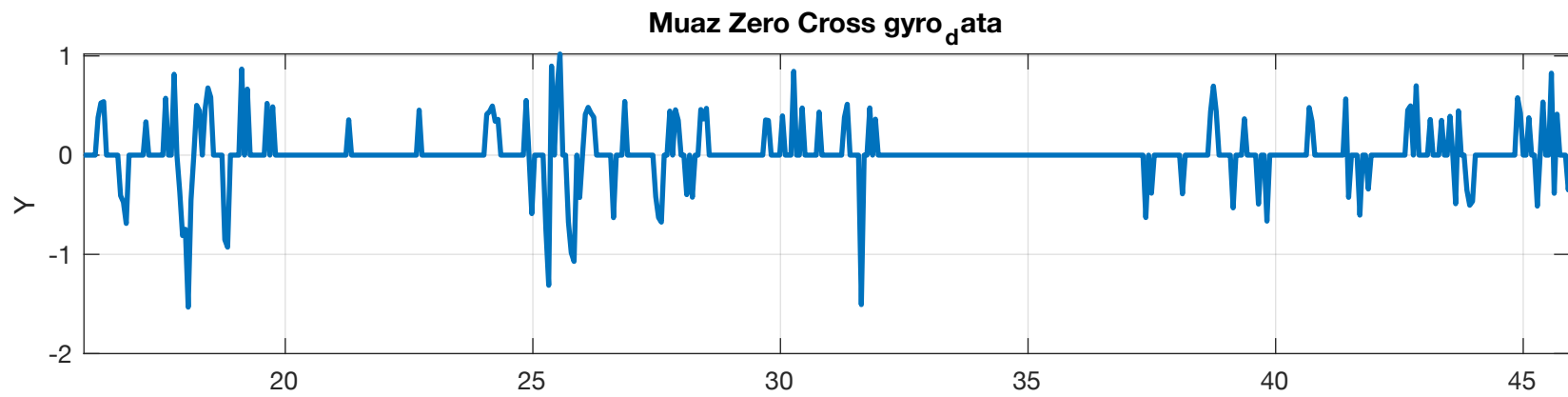
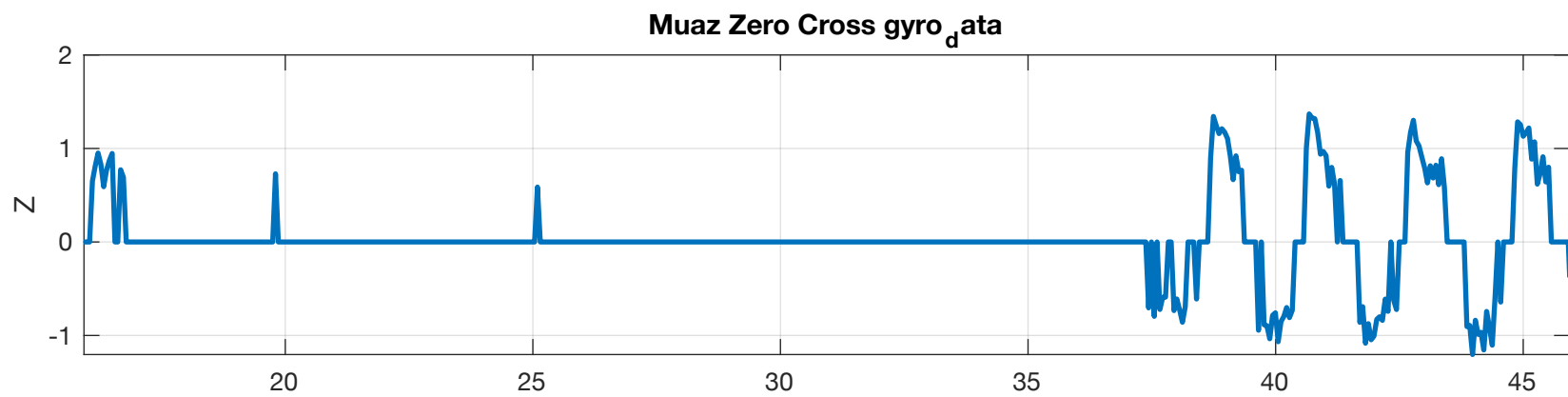
| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|------|-----------|----------------------|------------------|------------|--------------|
| 'Z' | -318.000 | -271.000 | -98.000 | -82.500 | "accel_data" |
| 'Y' | -322.000 | -281.000 | -98.000 | -83.000 | "accel_data" |
| 'X' | -330.000 | -292.000 | -98.000 | -95.500 | "accel_data" |



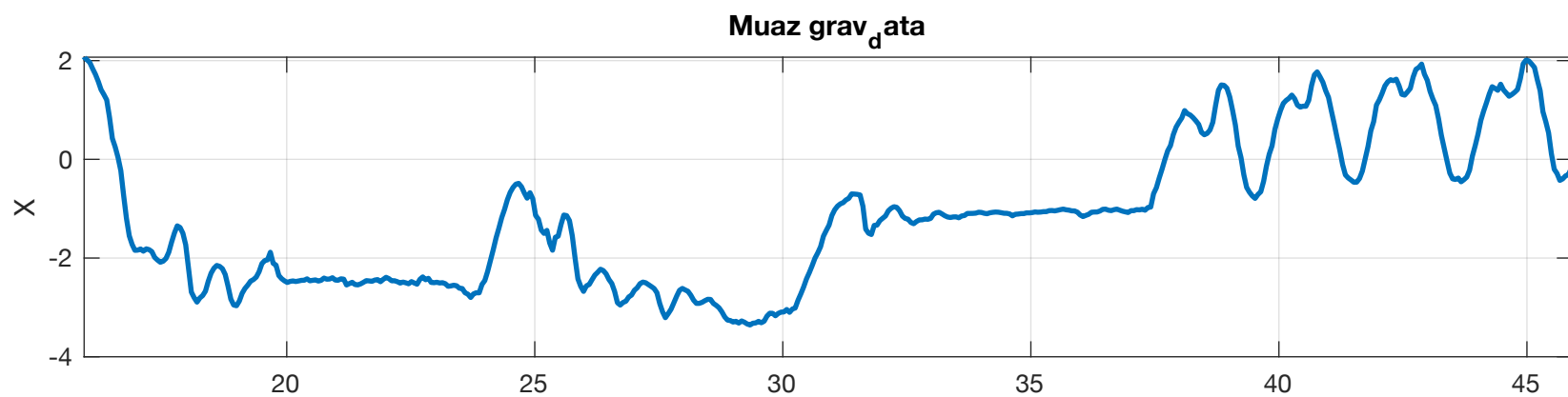
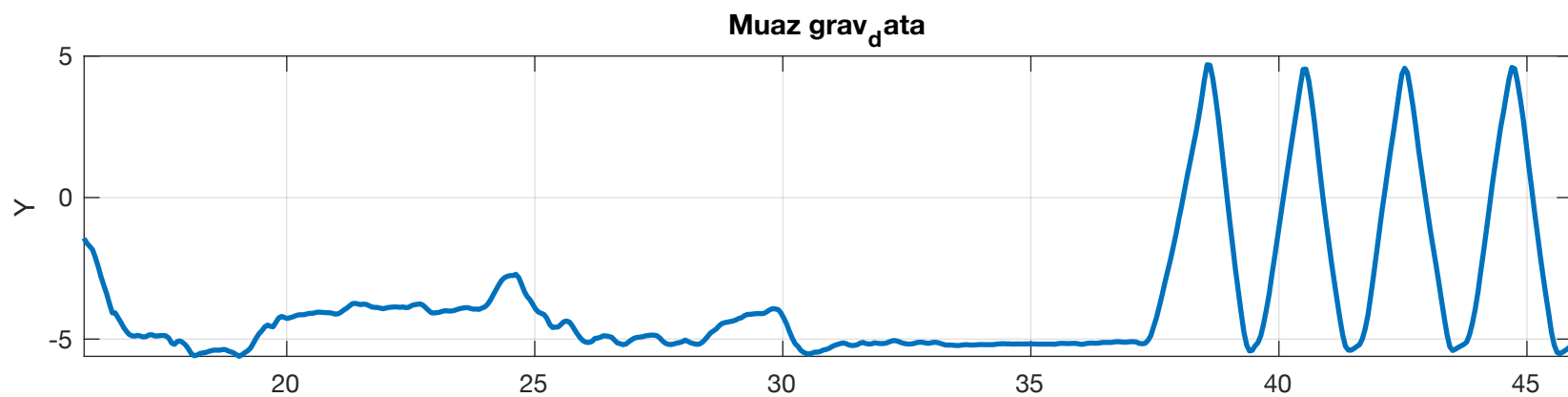
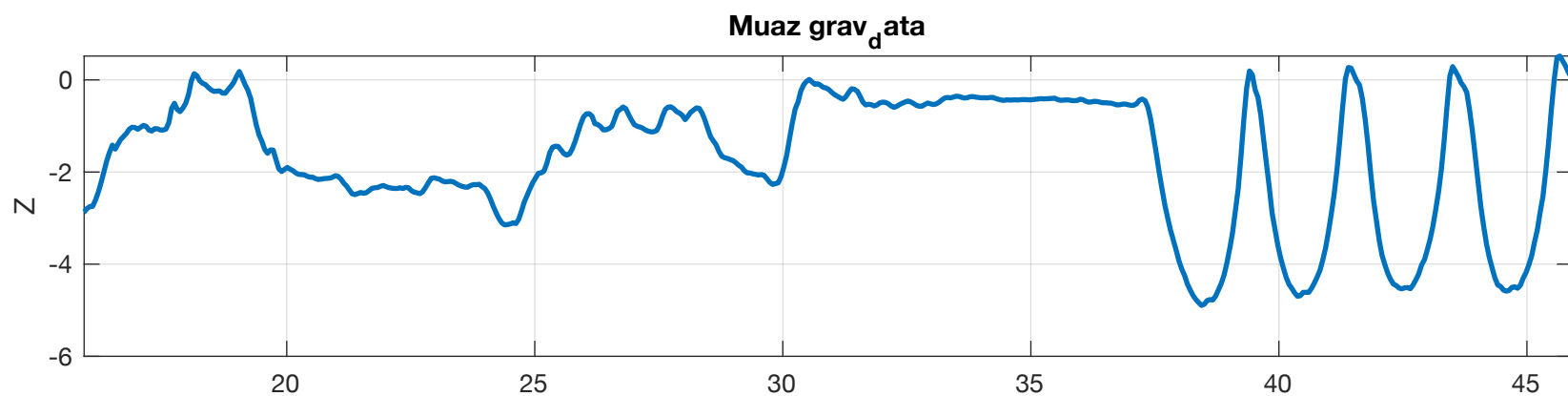


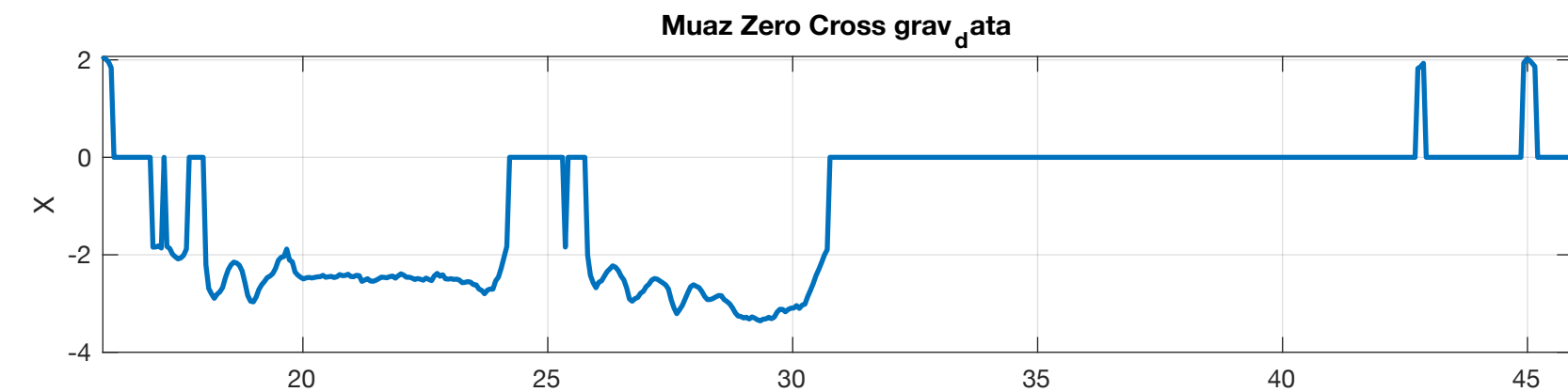
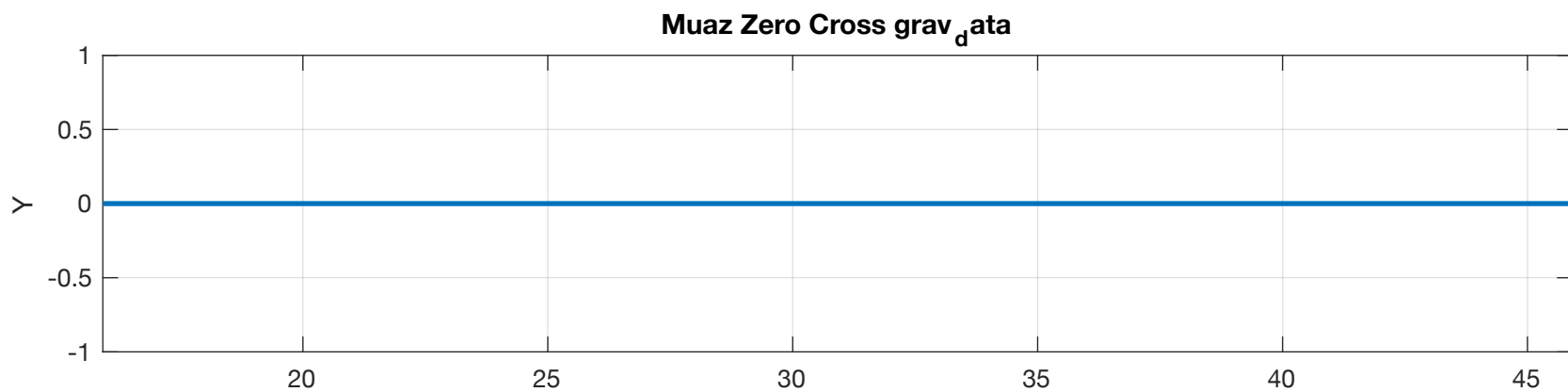
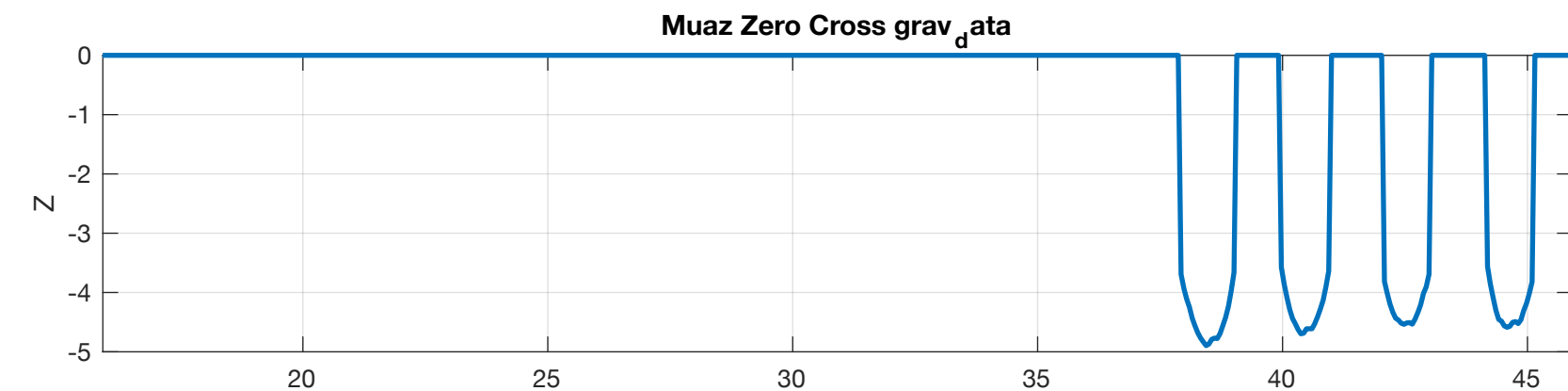
| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|---------------------|-----------|----------------------|------------------|------------|------------|
| "Relative Altitude" | -56.000 | -46.000 | -12.000 | -8.500 | "bar_data" |
| "Pressure" | -93.000 | -53.000 | -17.000 | -8.000 | "bar_data" |



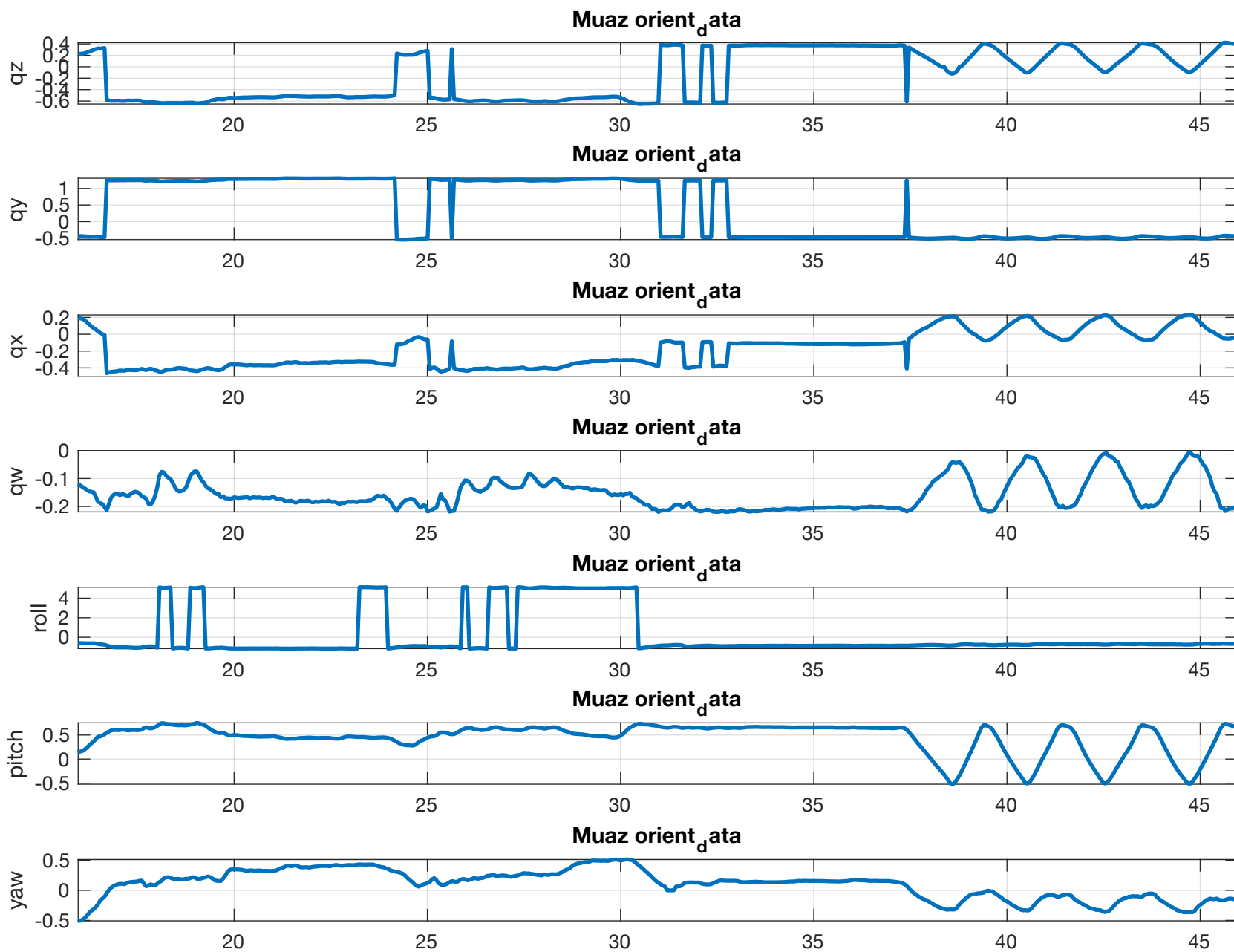


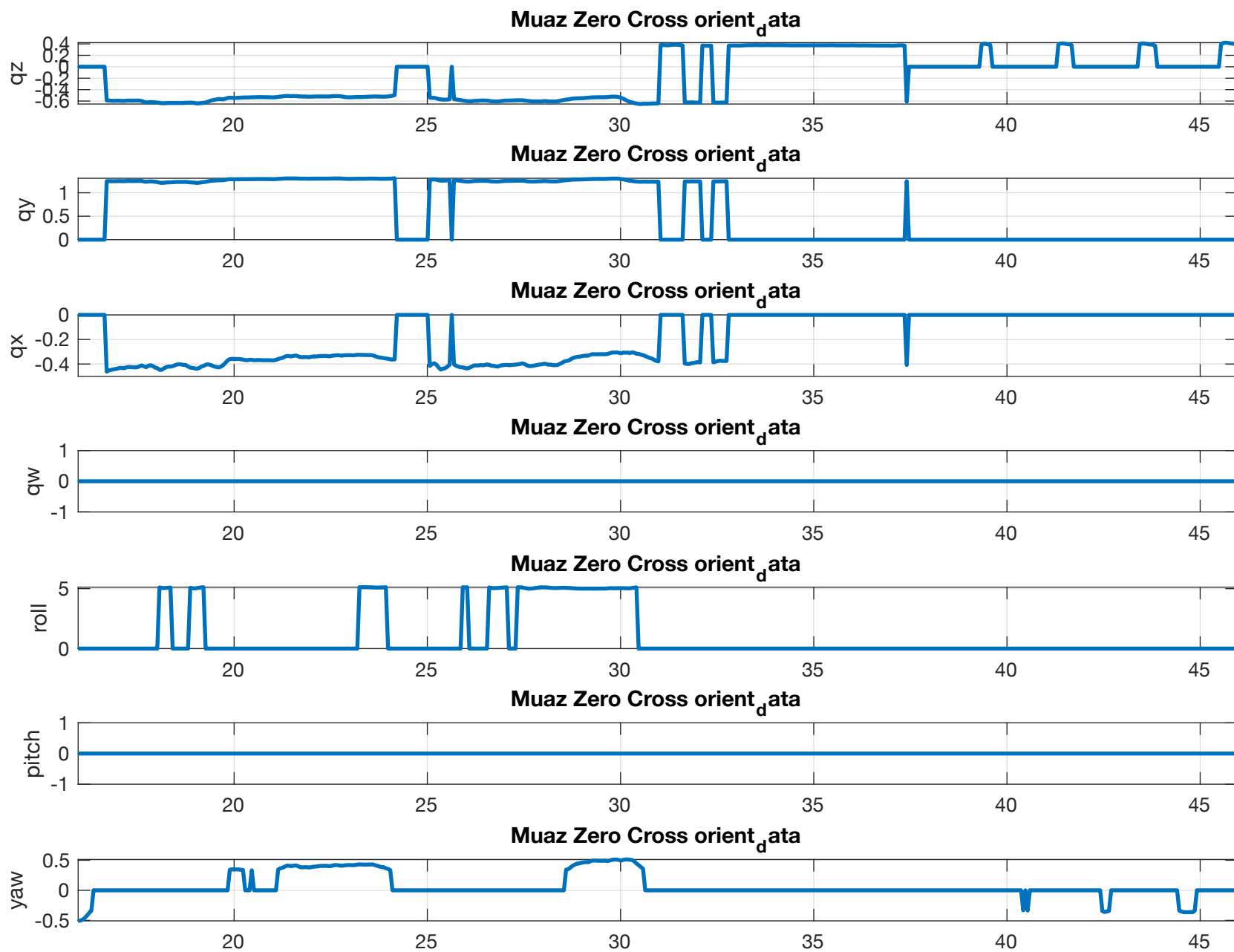
| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|------|-----------|----------------------|------------------|------------|-------------|
| 'Z' | -258.000 | -171.000 | -55.000 | -12.000 | "gyro_data" |
| 'Y' | -313.000 | -263.000 | -83.000 | -57.000 | "gyro_data" |
| 'X' | -253.000 | -174.000 | -58.000 | -7.500 | "gyro_data" |





| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|------|-----------|----------------------|------------------|------------|-------------|
| 'Z' | -105.000 | -41.000 | -10.000 | 4.500 | "grav_data" |
| 'Y' | -92.000 | -35.000 | -6.000 | 9.500 | "grav_data" |
| 'X' | -118.000 | -54.000 | -9.000 | 1.500 | "grav_data" |





| Axis | findpeaks | findpeaks_above_zero | double_findpeaks | zero_cross | Sensor |
|---------|-----------|----------------------|------------------|------------|---------------|
| 'qz' | -109.000 | -49.000 | -10.000 | -1.250 | "orient_data" |
| 'qy' | -113.000 | -59.000 | -9.000 | 6.000 | "orient_data" |
| 'qx' | -115.000 | -40.000 | -4.000 | 4.500 | "orient_data" |
| 'qw' | -134.000 | -18.000 | 2.000 | 9.500 | "orient_data" |
| 'roll' | -188.000 | -40.000 | -8.000 | 6.500 | "orient_data" |
| 'pitch' | -93.000 | -61.000 | -13.000 | 9.500 | "orient_data" |
| 'yaw' | -122.000 | -88.000 | -14.000 | 2.000 | "orient_data" |

| Sensor | Sensor Axis | Method | Error |
|---------------|-------------|--------------|--------|
| 'accel_data' | "Z" | 'zero_cross' | 82.500 |
| 'bar_data' | "Pressure" | 'zero_cross' | 8.000 |
| 'gyro_data' | "X" | 'zero_cross' | 7.500 |
| 'grav_data' | "X" | 'zero_cross' | 1.500 |
| 'orient_data' | "qz" | 'zero_cross' | 1.250 |