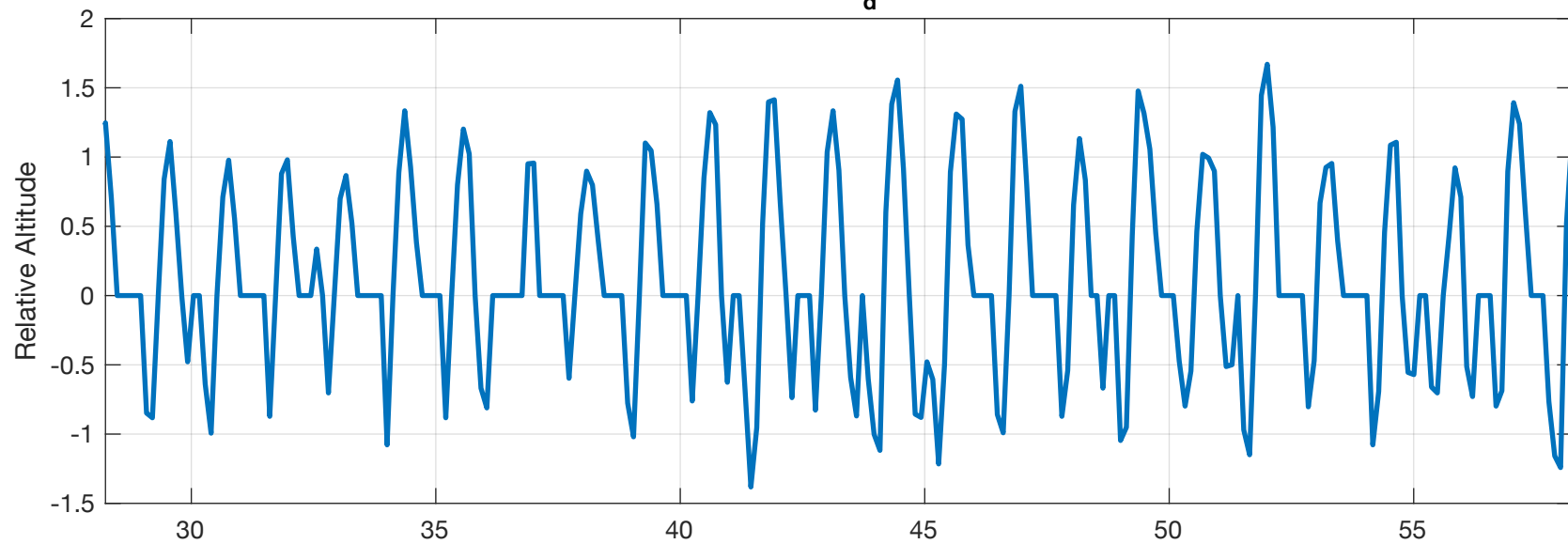
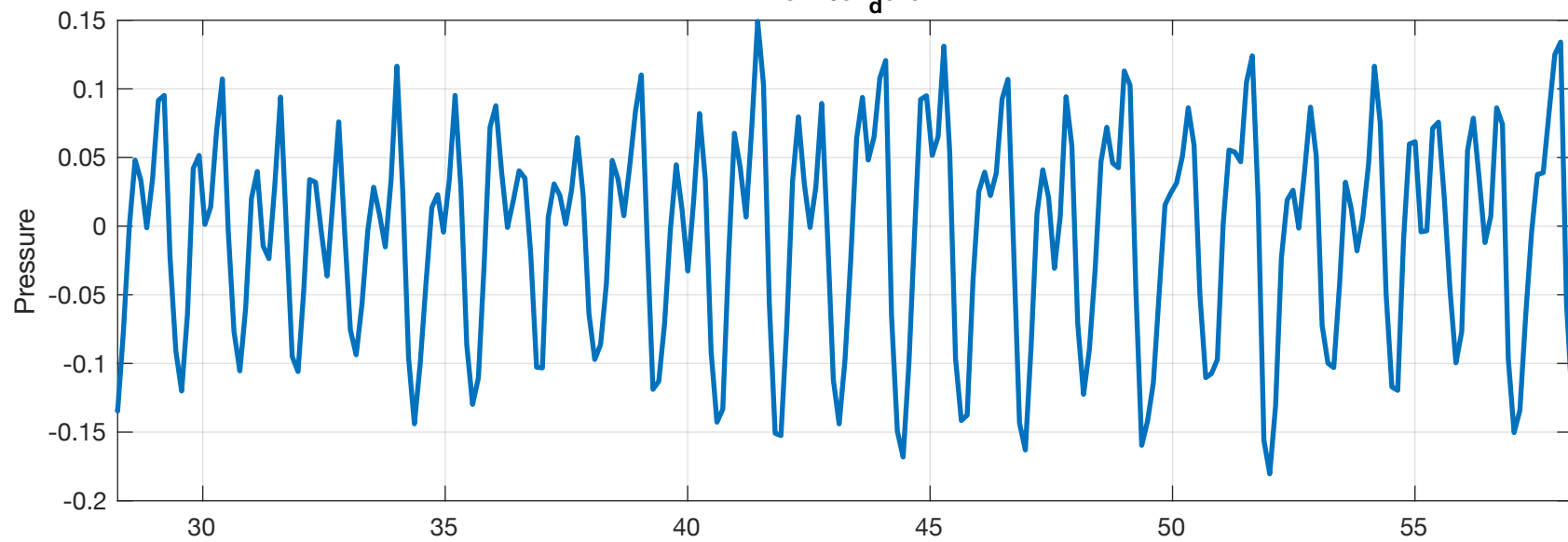


Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-173.000	-115.000	1.000	4.750	"accel_data"
'Y'	-165.000	-42.000	2.000	11.000	"accel_data"
'X'	-191.000	-119.000	30.000	4.500	"accel_data"

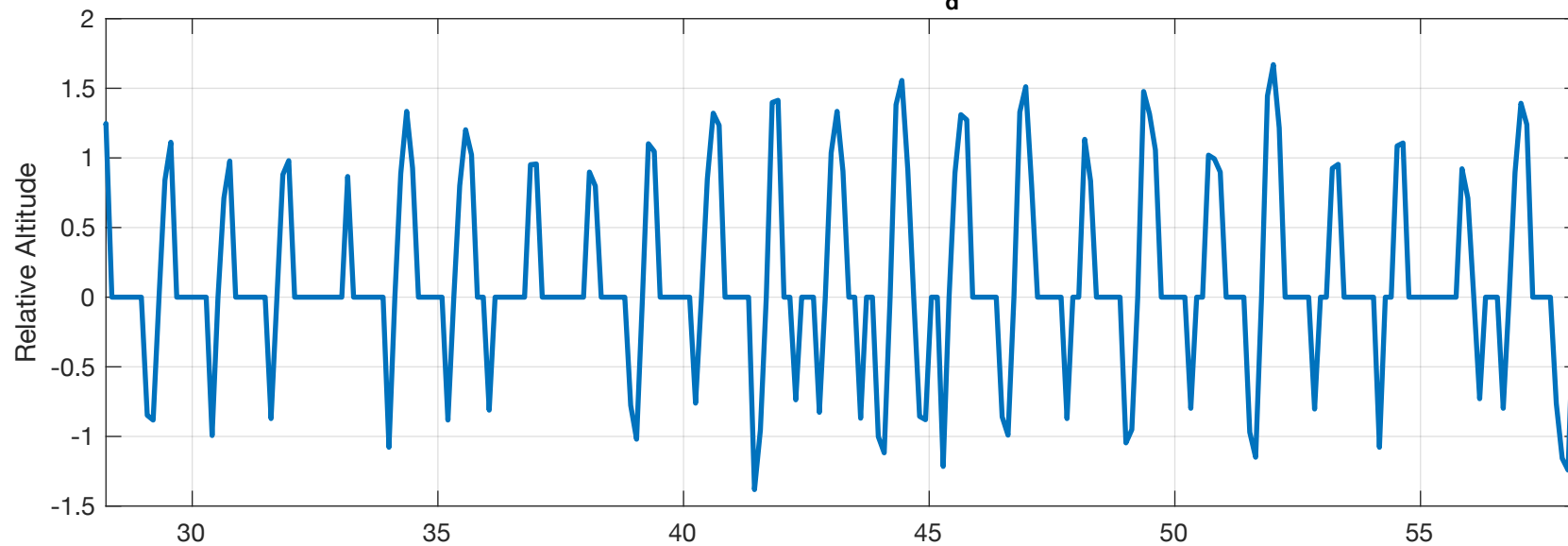
Zian bar_data



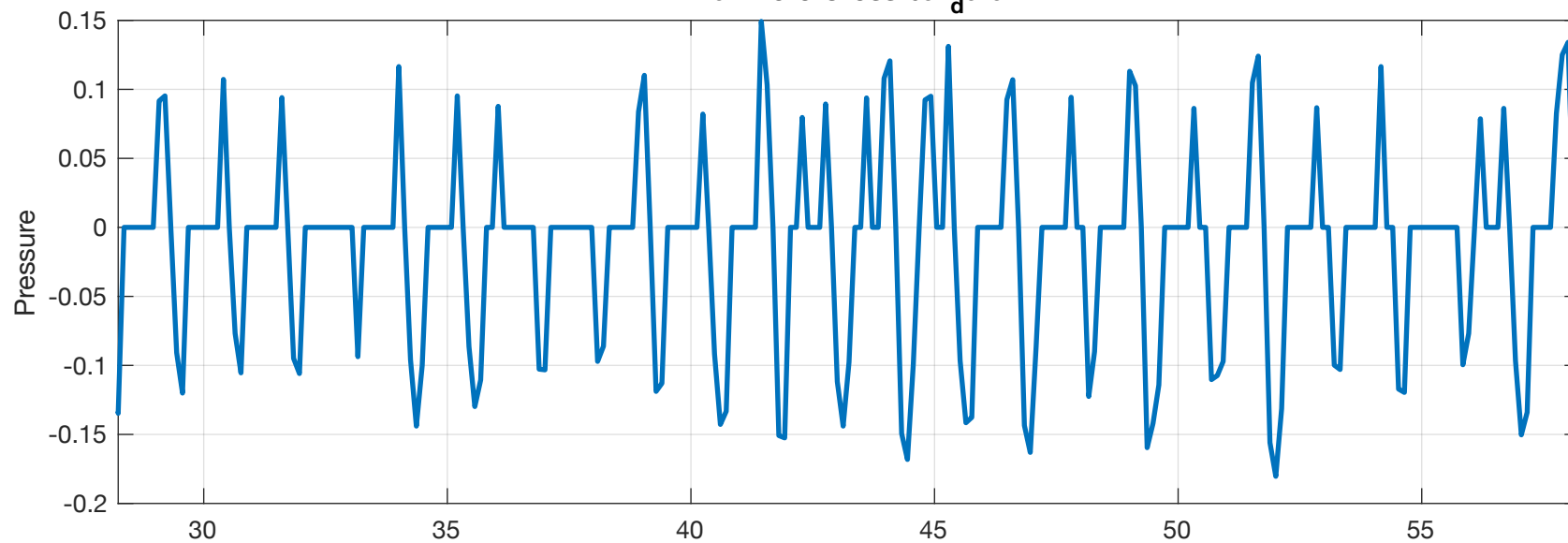
Zian bar_data



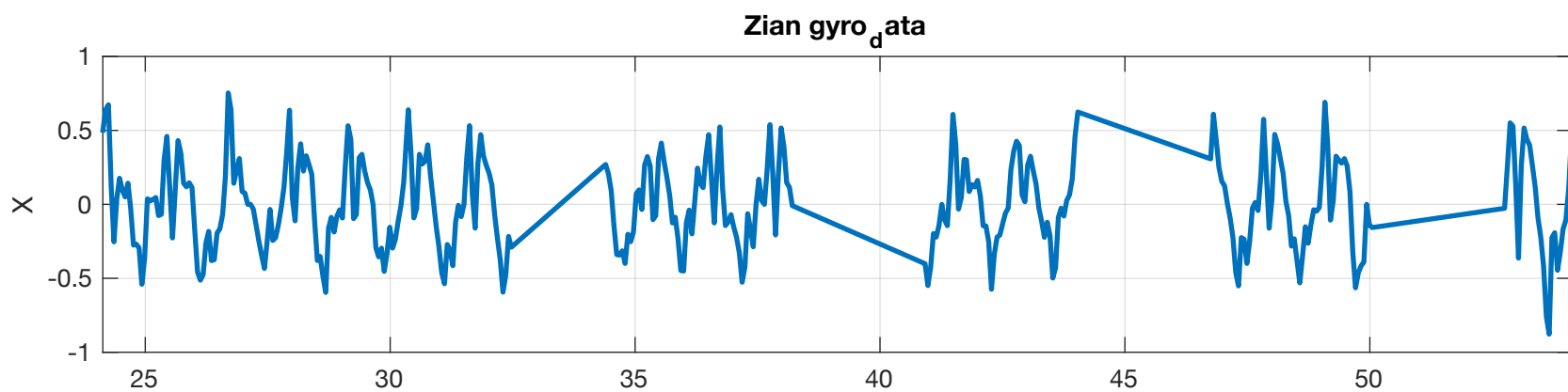
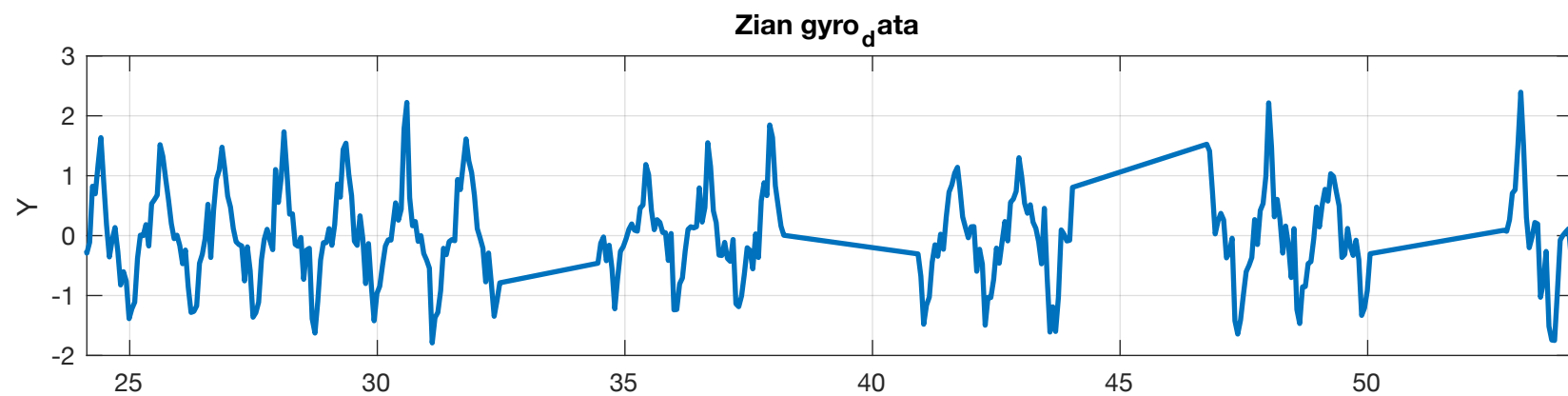
Zian Zero Cross bar_data

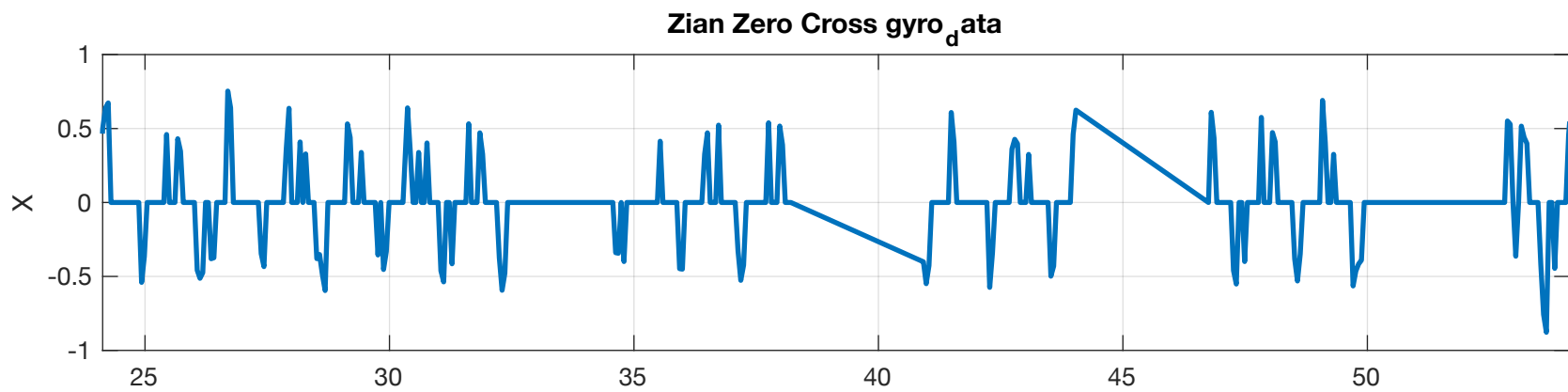
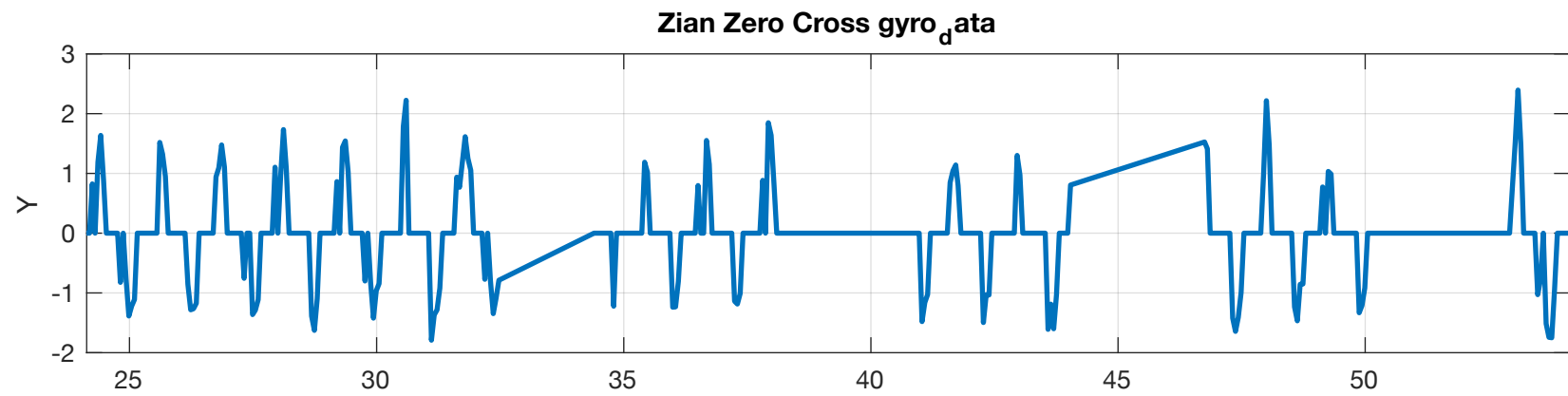
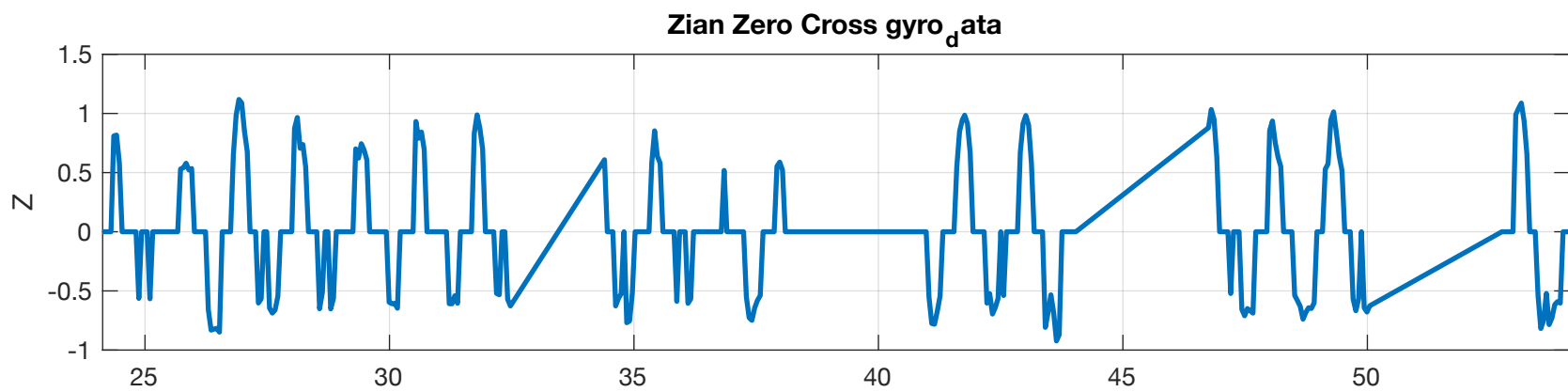


Zian Zero Cross bar_data

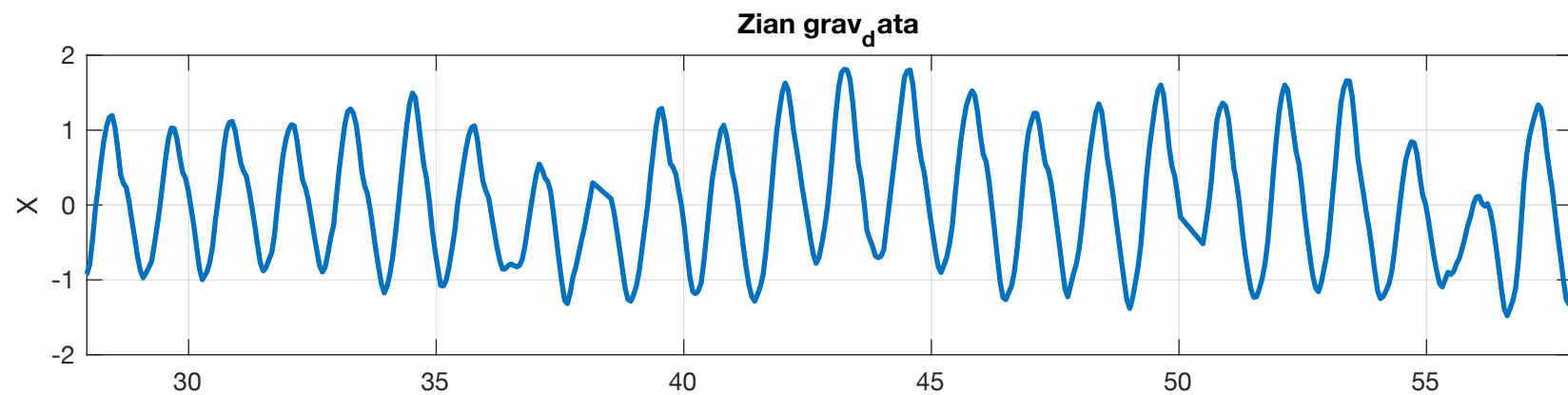
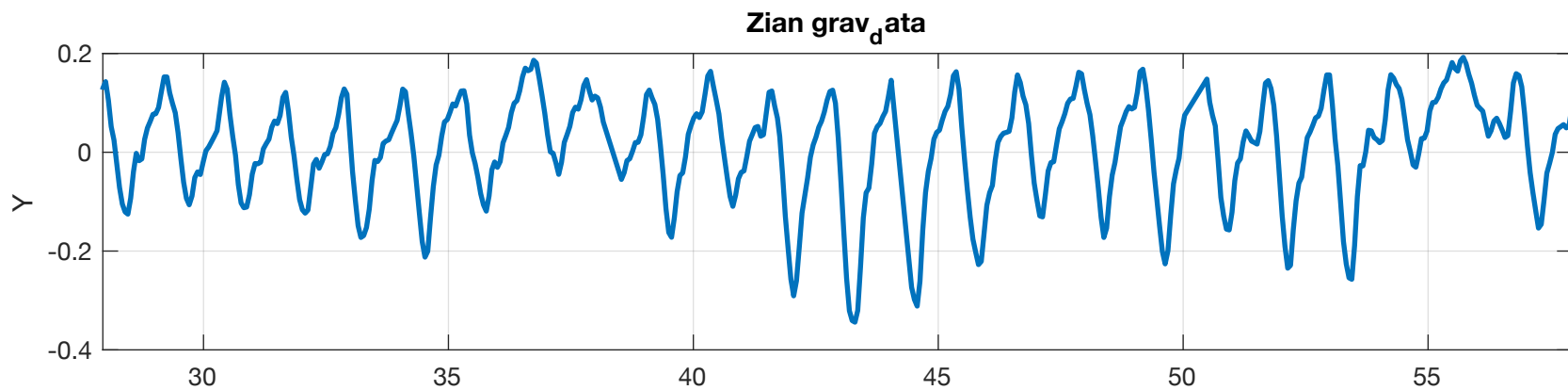
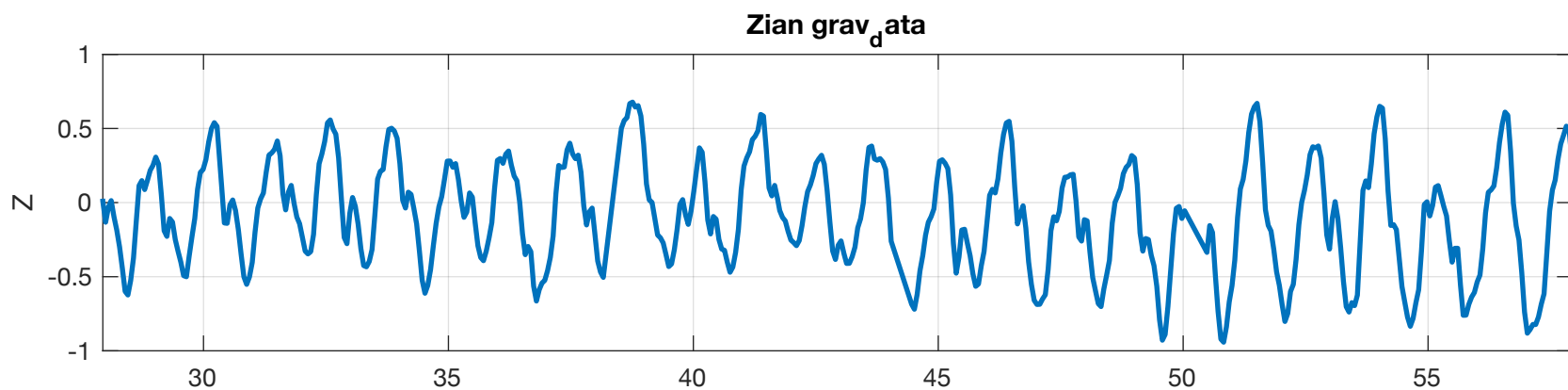


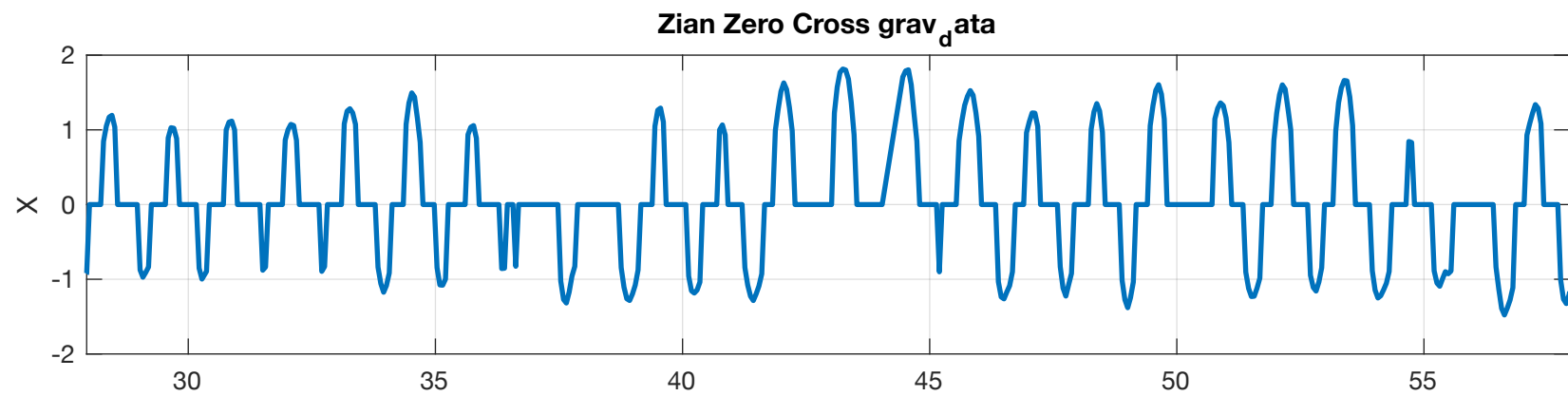
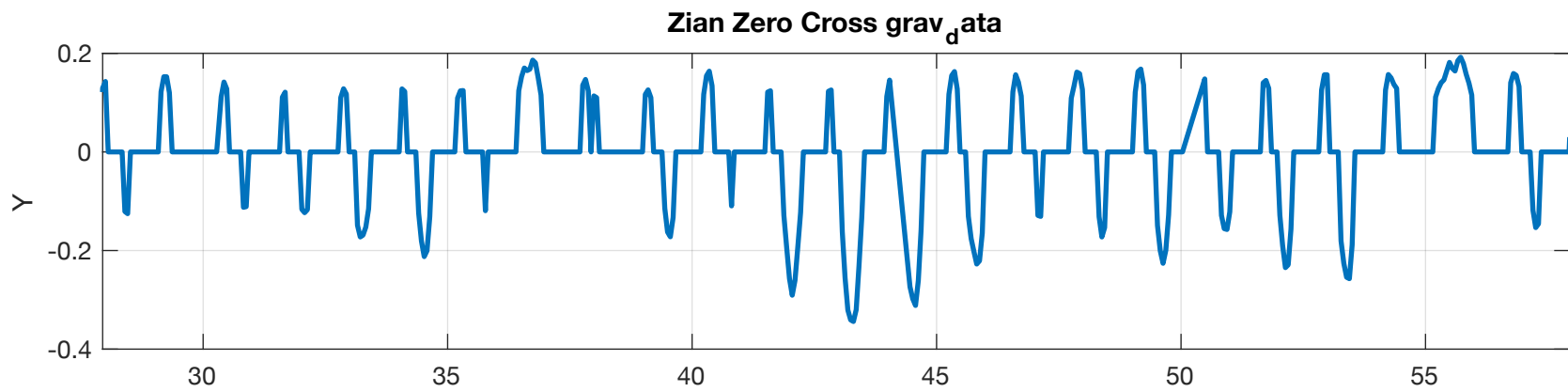
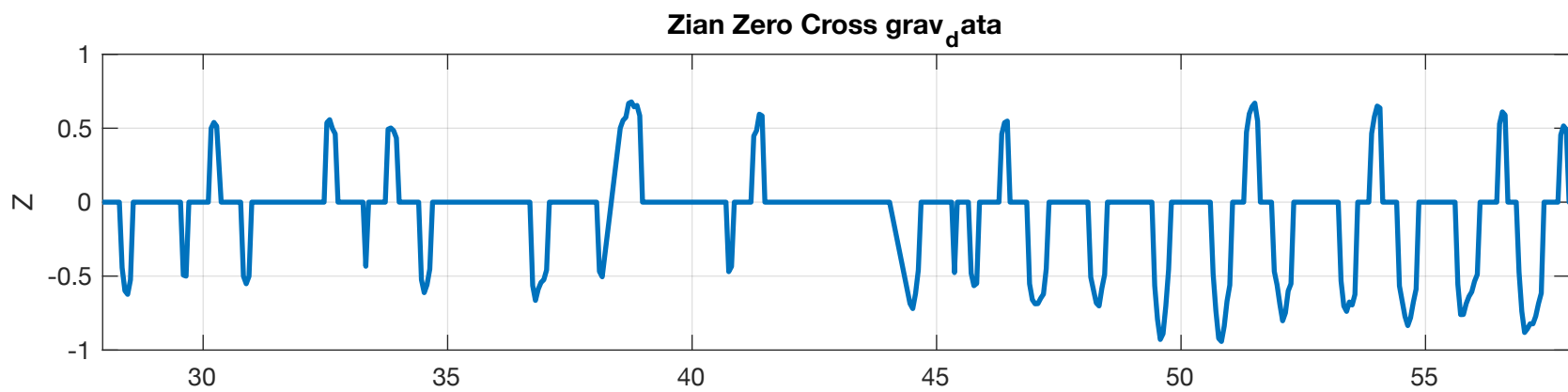
Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
"Relative Altitude"	27.000	48.000	74.000	50.250	"bar_data"
"Pressure"	2.000	2.000	58.000	50.250	"bar_data"



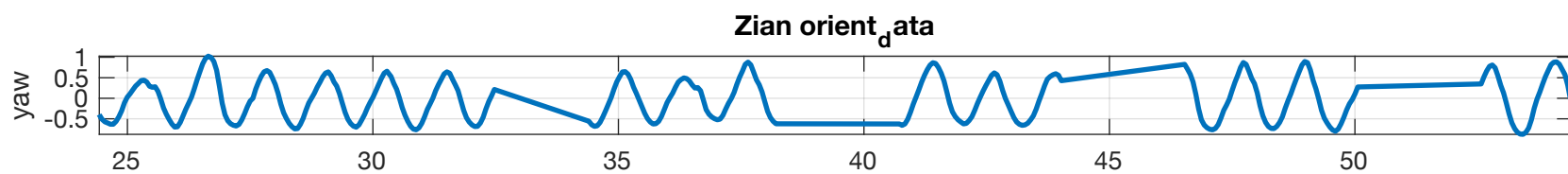
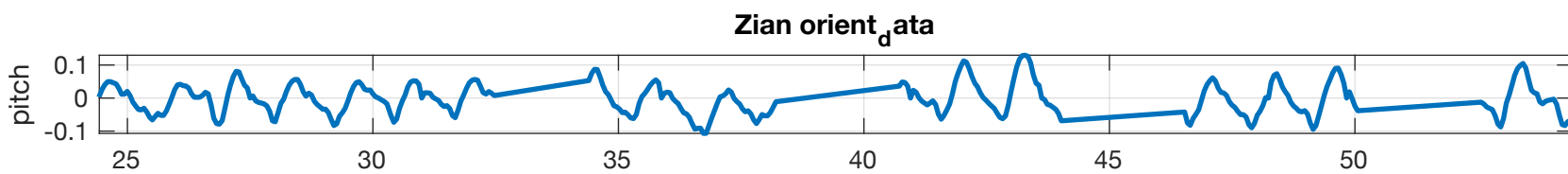
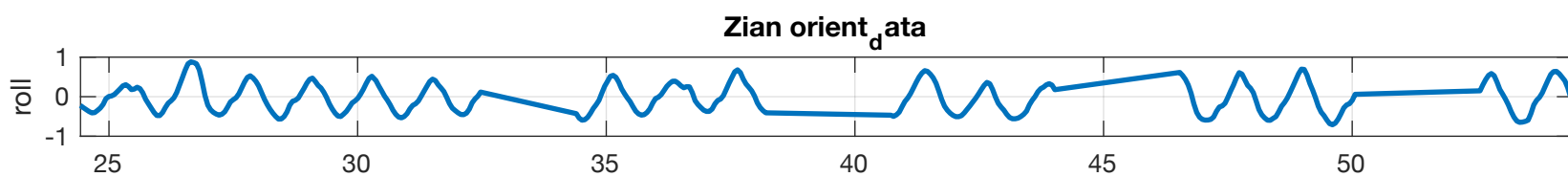
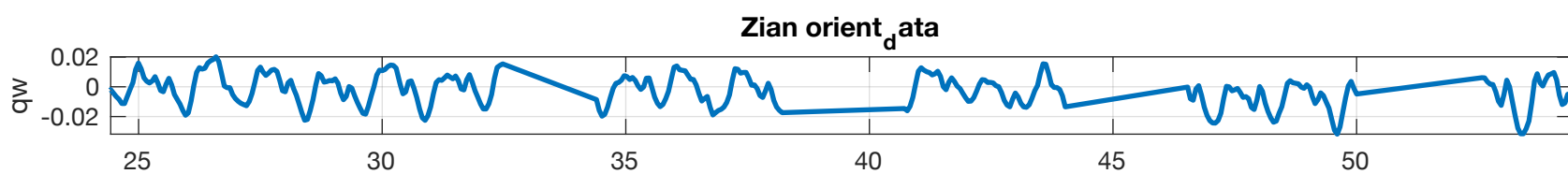
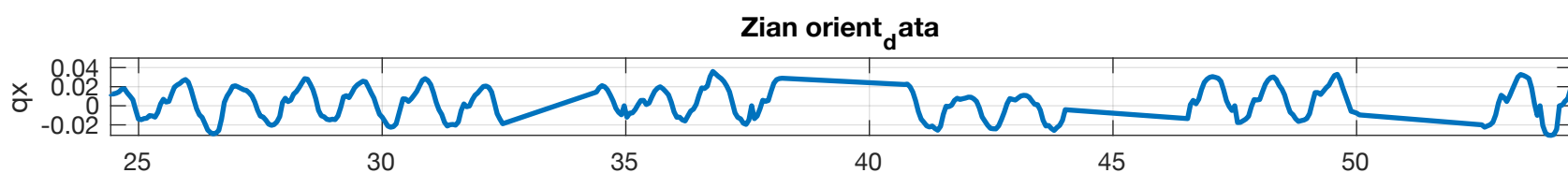
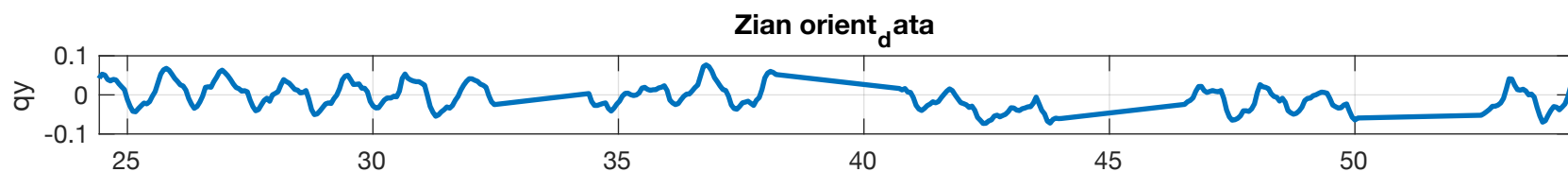
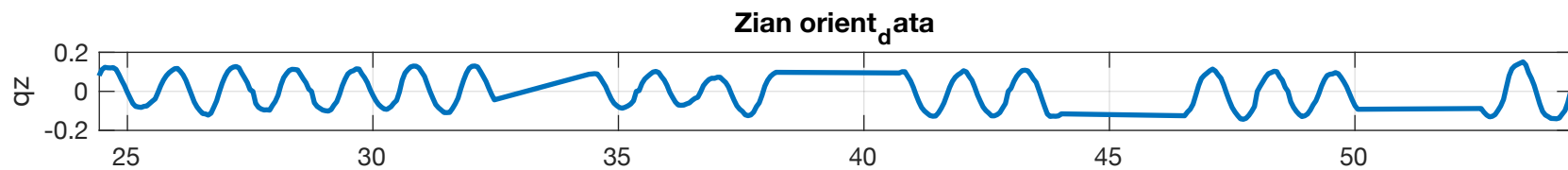


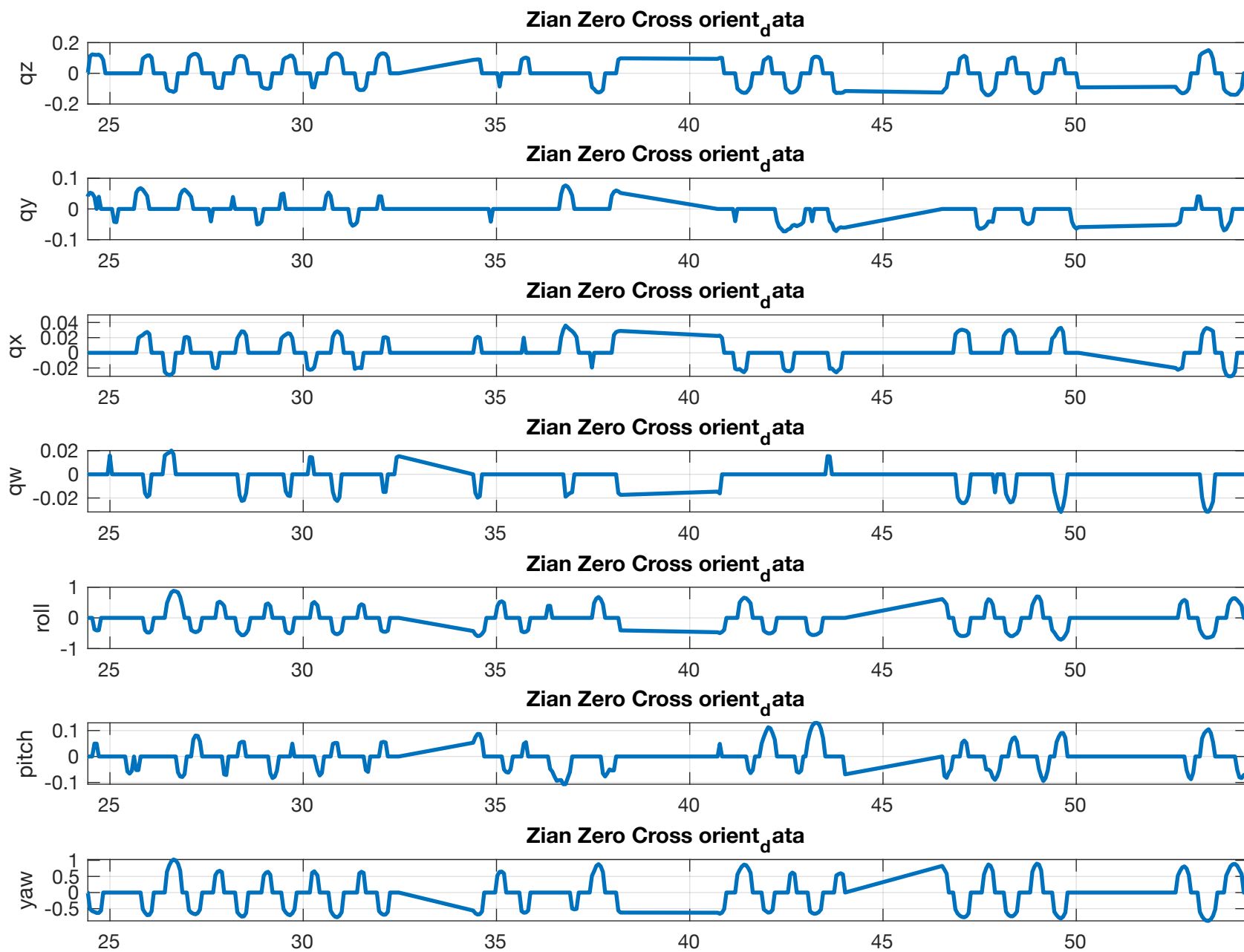
Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-26.000	23.000	60.000	57.750	"gyro_data"
'Y'	-101.000	-36.000	59.000	49.750	"gyro_data"
'X'	-71.000	-17.000	57.000	39.250	"gyro_data"





Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-21.000	9.000	55.000	64.750	"grav_data"
'Y'	-8.000	12.000	62.000	54.250	"grav_data"
'X'	38.000	49.000	83.000	56.500	"grav_data"





Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'qz'	41.000	51.000	82.000	70.250	"orient_data"
'qy'	-13.000	39.000	71.000	72.750	"orient_data"
'qx'	5.000	33.000	70.000	71.250	"orient_data"
'qw'	-18.000	8.000	63.000	75.750	"orient_data"
'roll'	46.000	48.000	83.000	68.250	"orient_data"
'pitch'	5.000	36.000	66.000	63.250	"orient_data"
'yaw'	49.000	52.000	85.000	66.250	"orient_data"

Sensor	Sensor Axis	Method	Error
'accel_data'	"Z"	'double_findpeaks'	1.000
'bar_data'	"Pressure"	'findpeaks'	2.000
'gyro_data'	"X"	'findpeaks_above_zero'	17.000
'grav_data'	"Y"	'findpeaks'	8.000
'orient_data'	"qx"	'findpeaks'	5.000