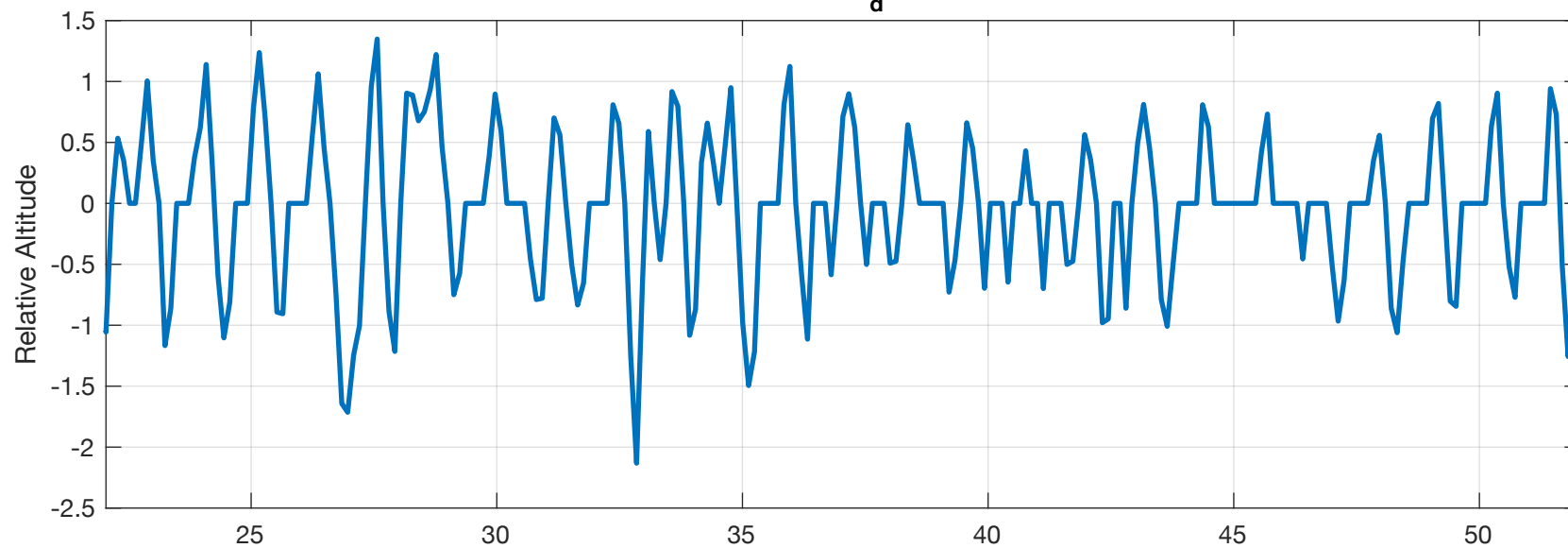
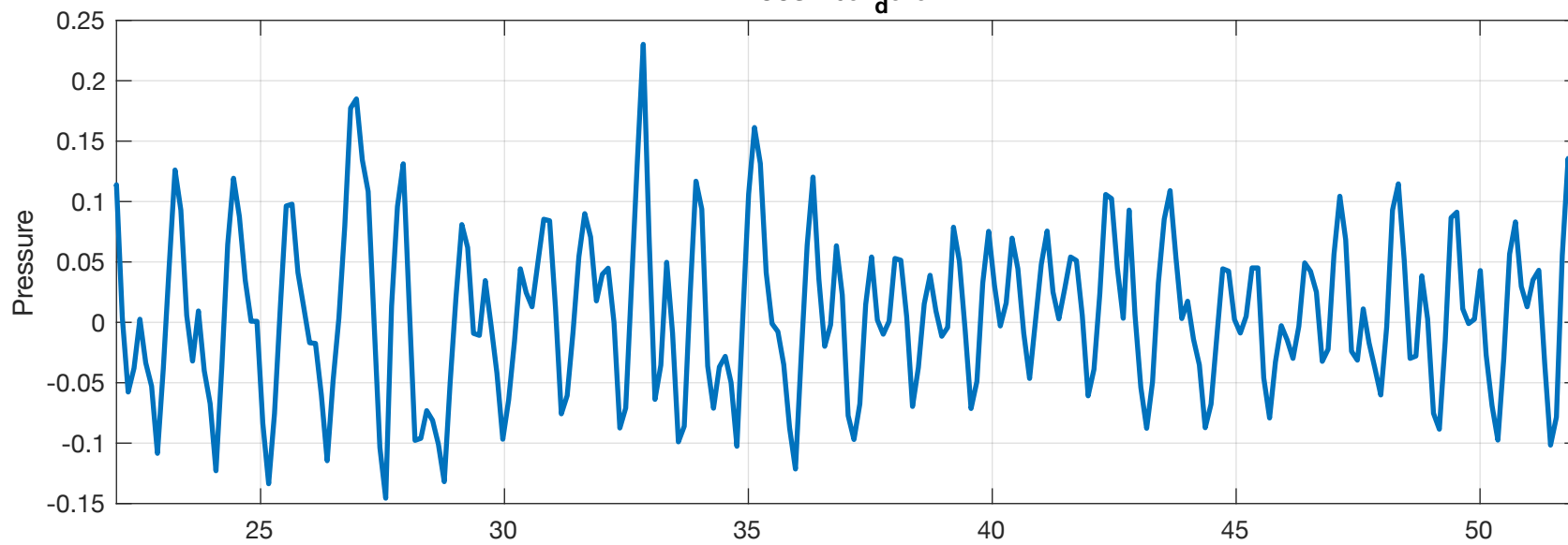


Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-195	-112	2	-1.5000	"accel_data"
'Y'	-160	-126	0	-11	"accel_data"
'X'	-151	-54	45	9	"accel_data"

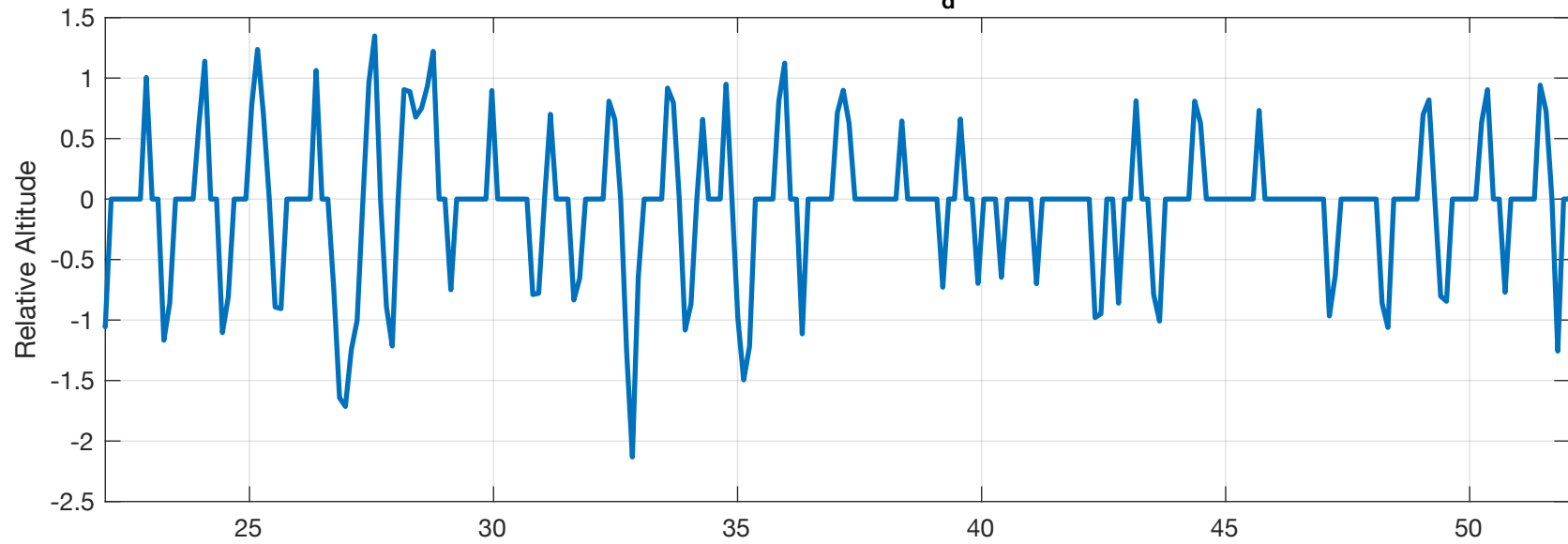
Josh bar_data



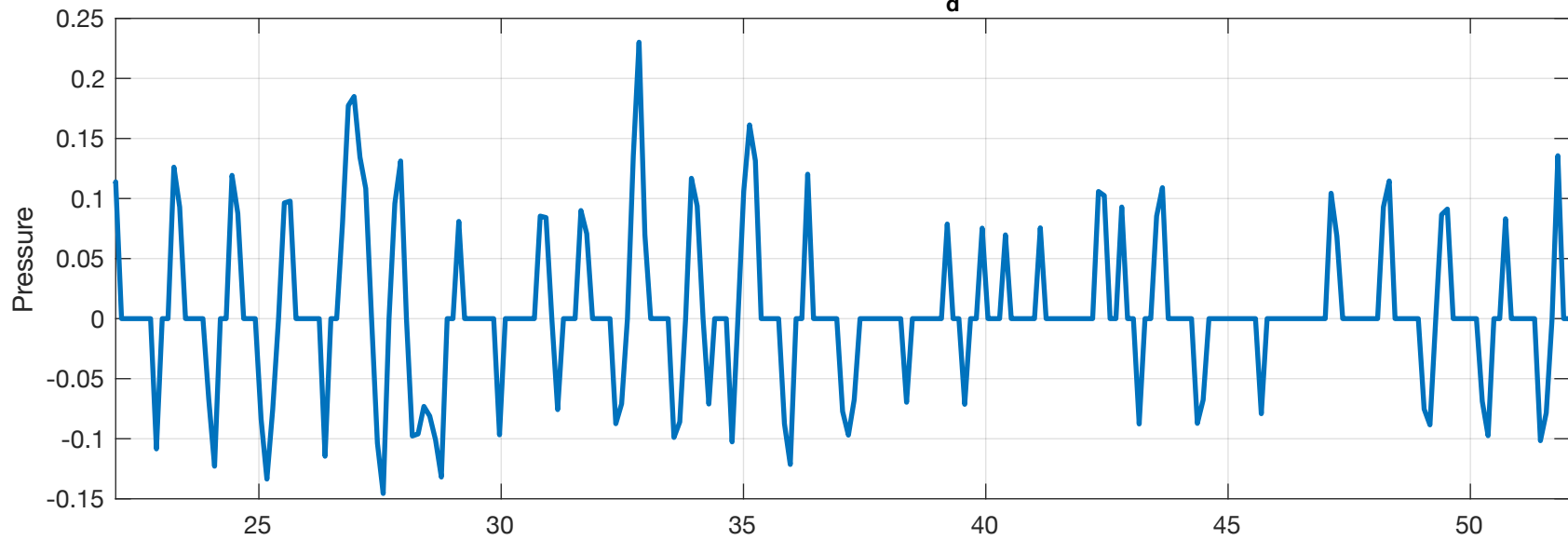
Josh bar_data



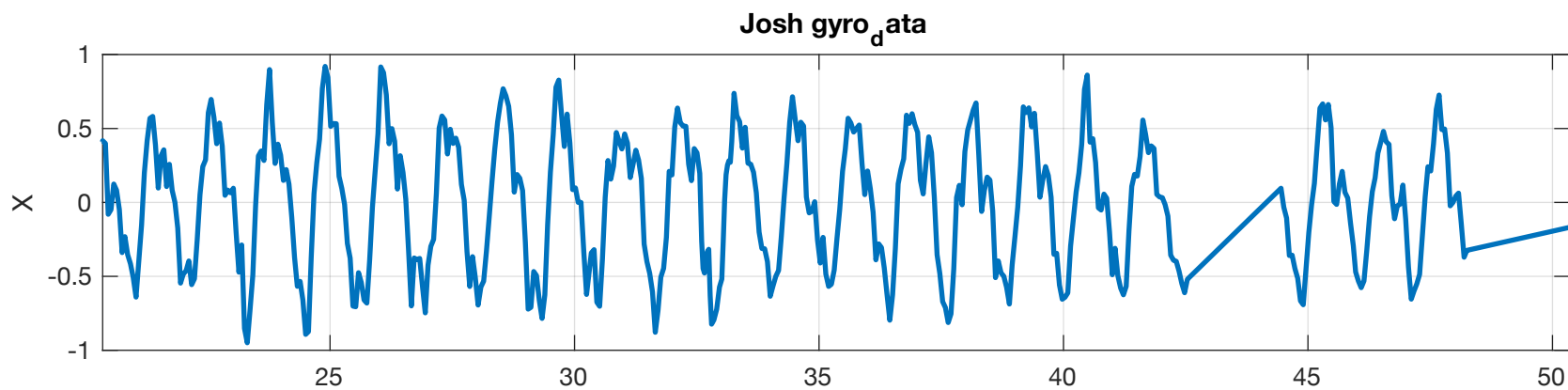
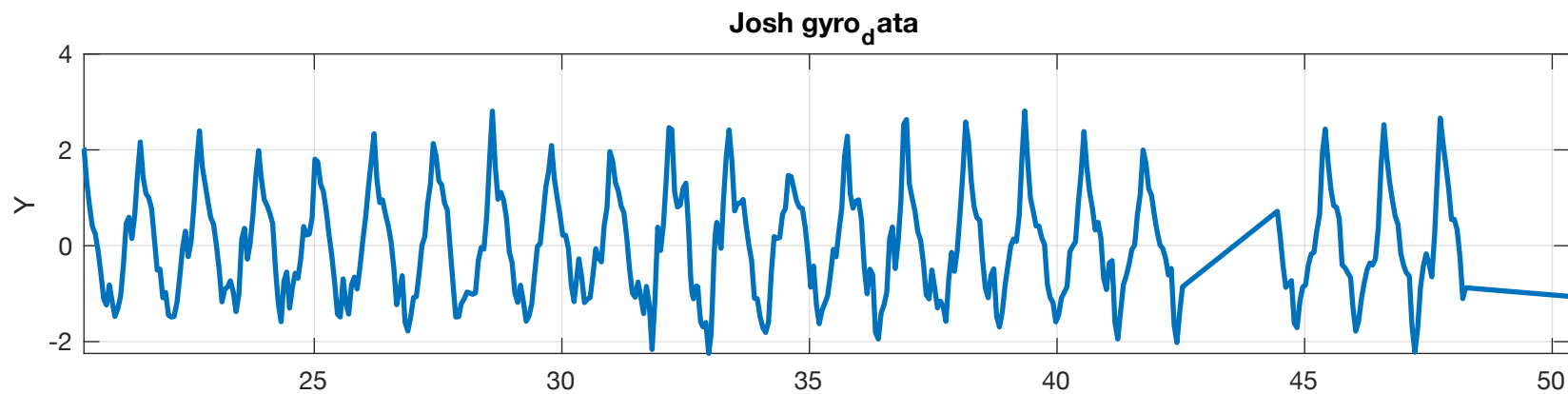
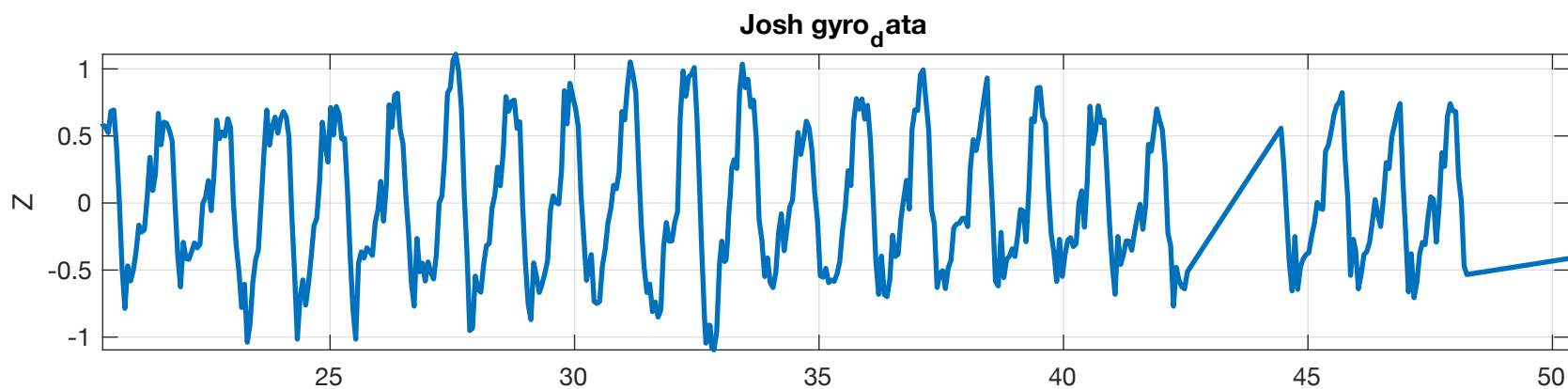
Josh Zero Cross bar_data

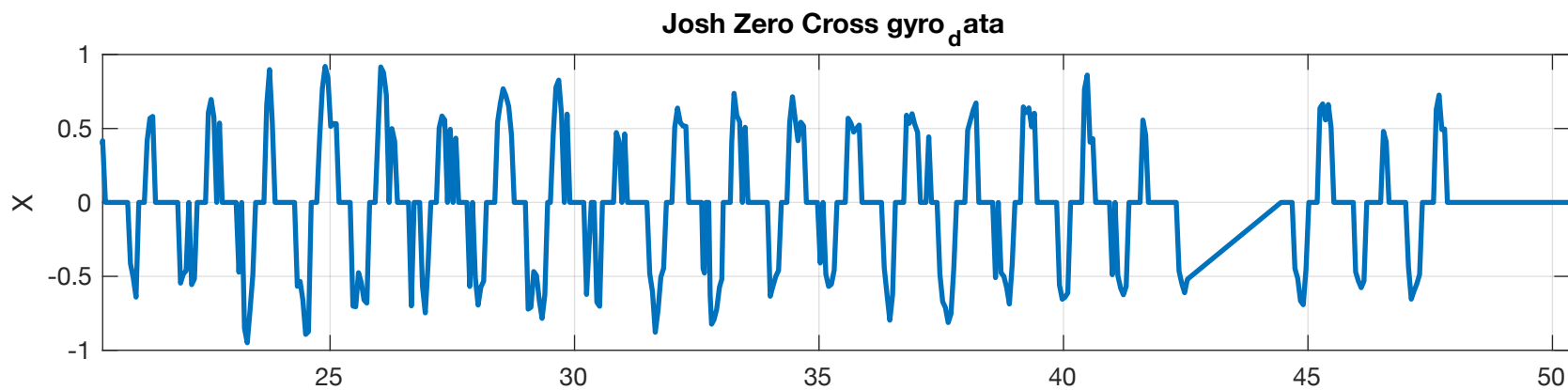
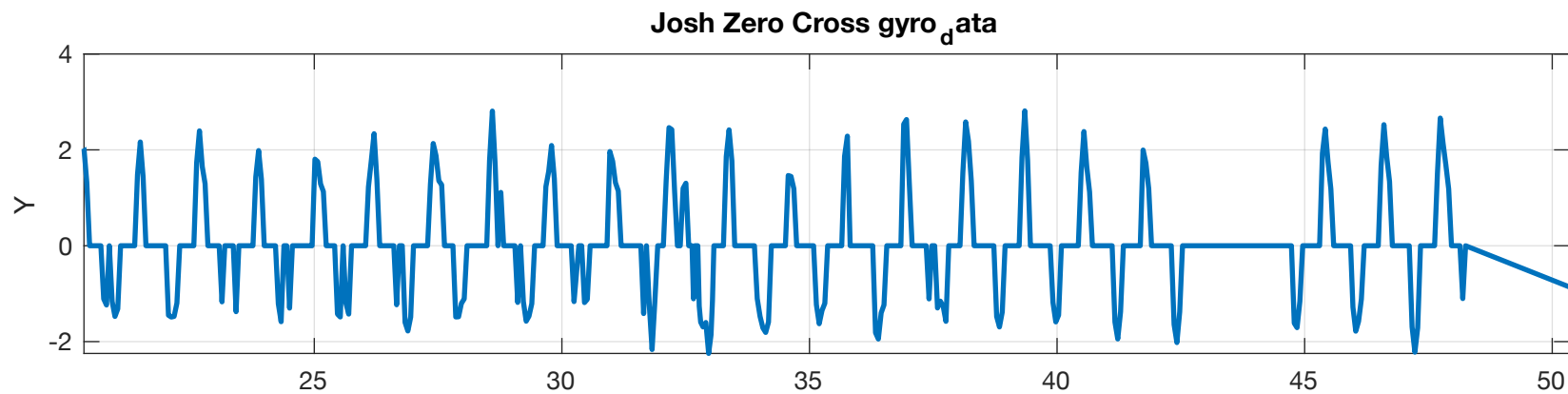
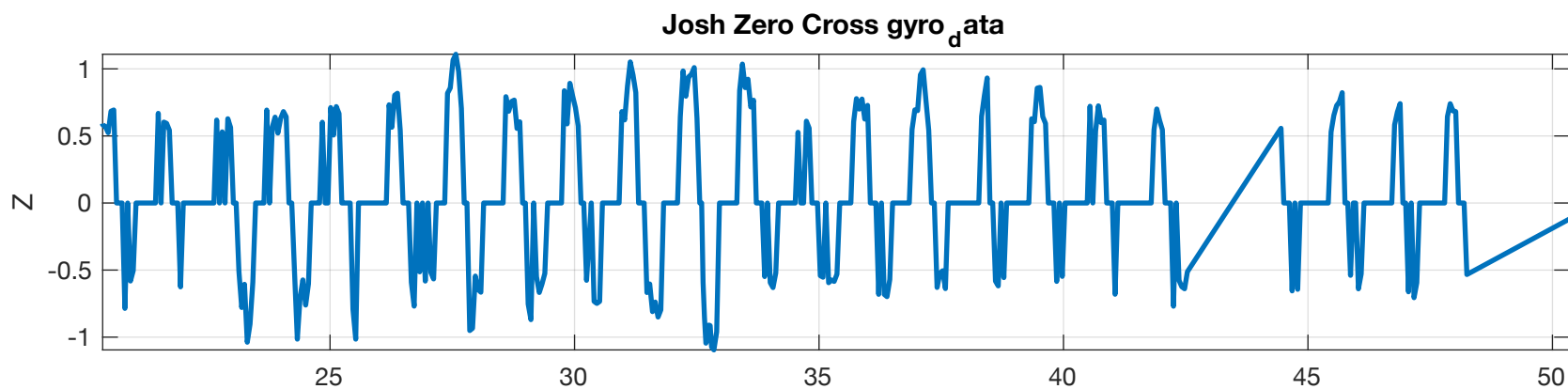


Josh Zero Cross bar_data

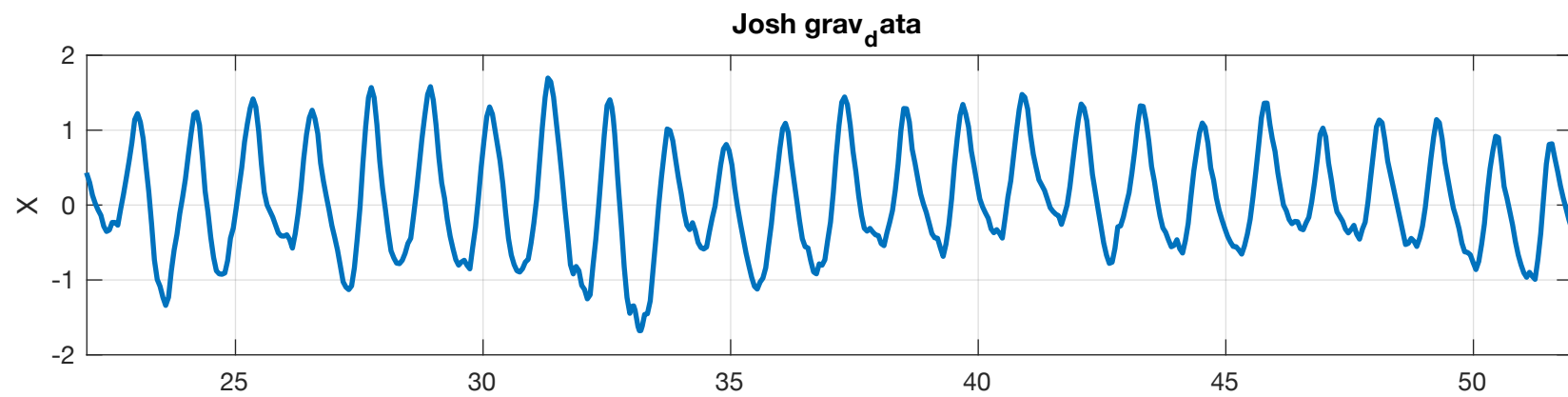
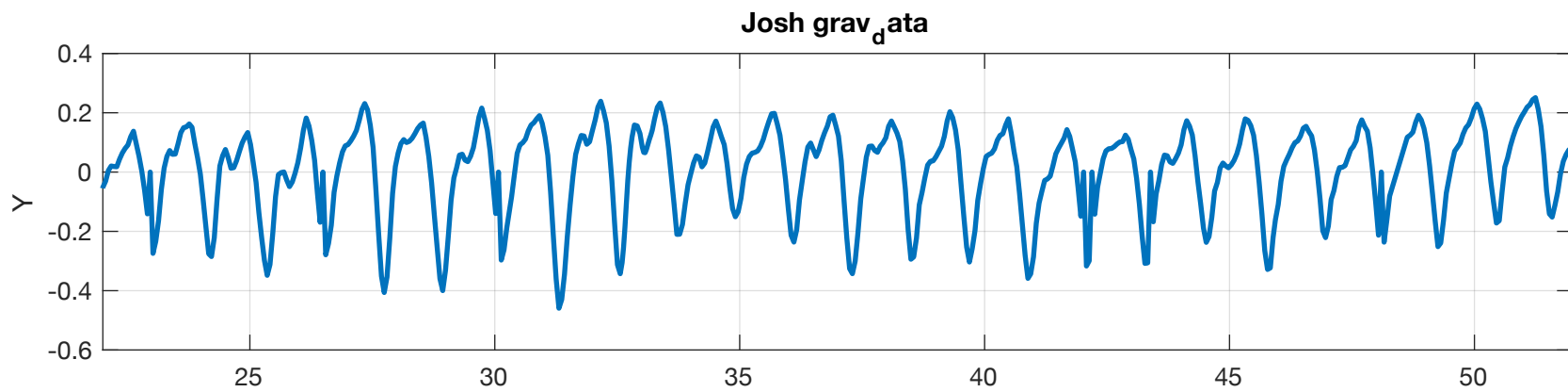
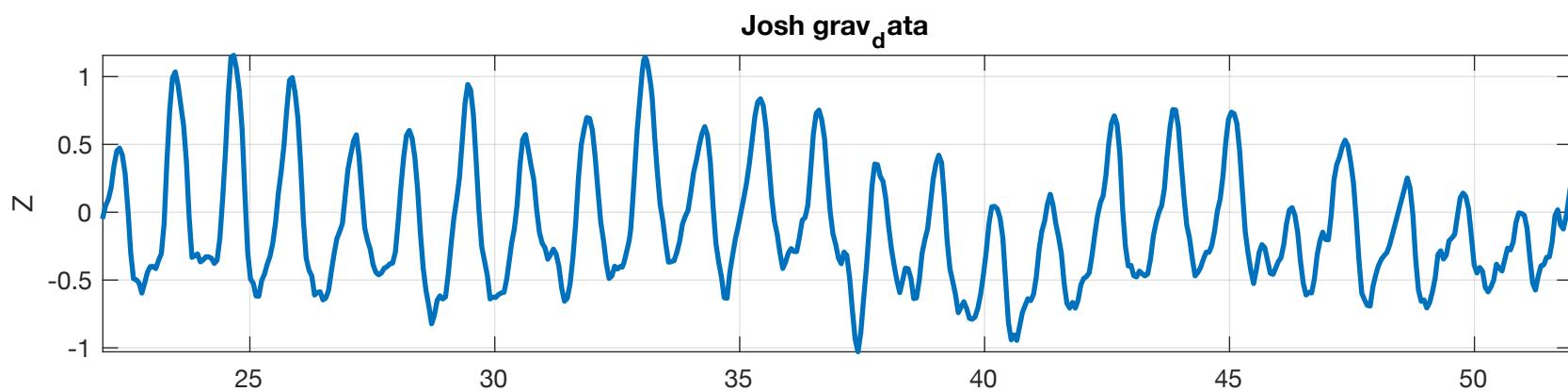


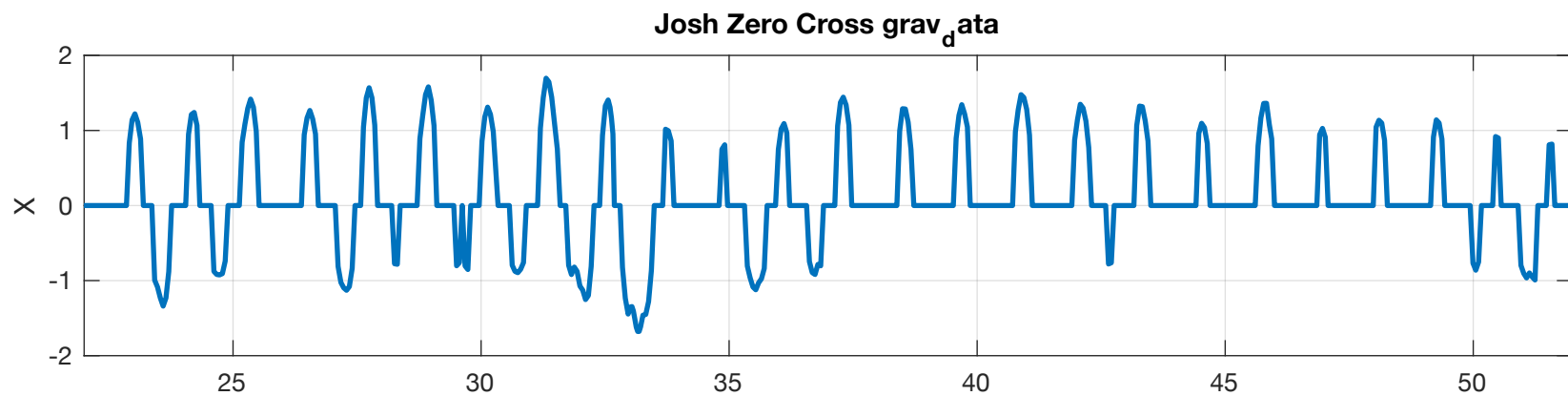
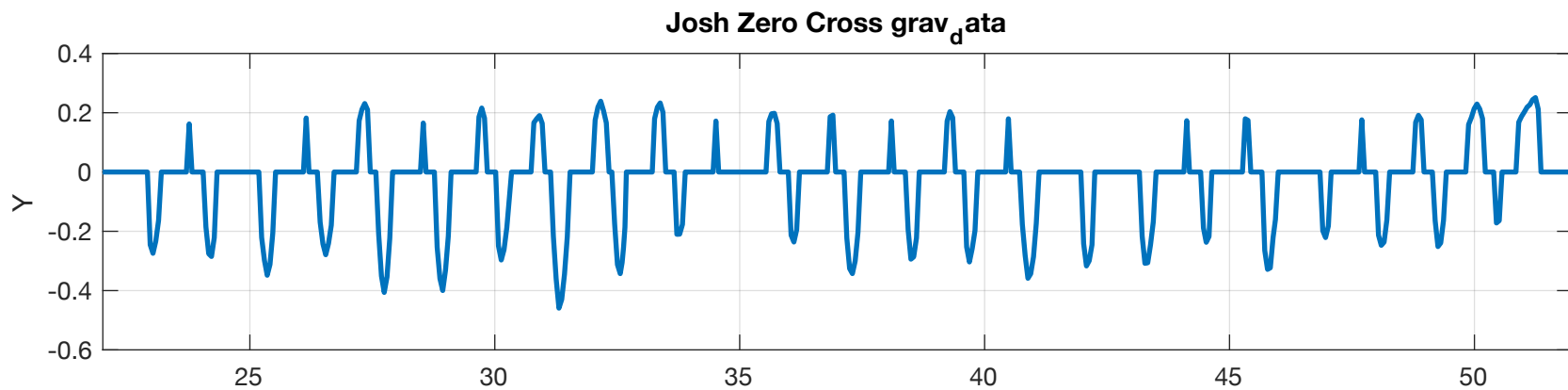
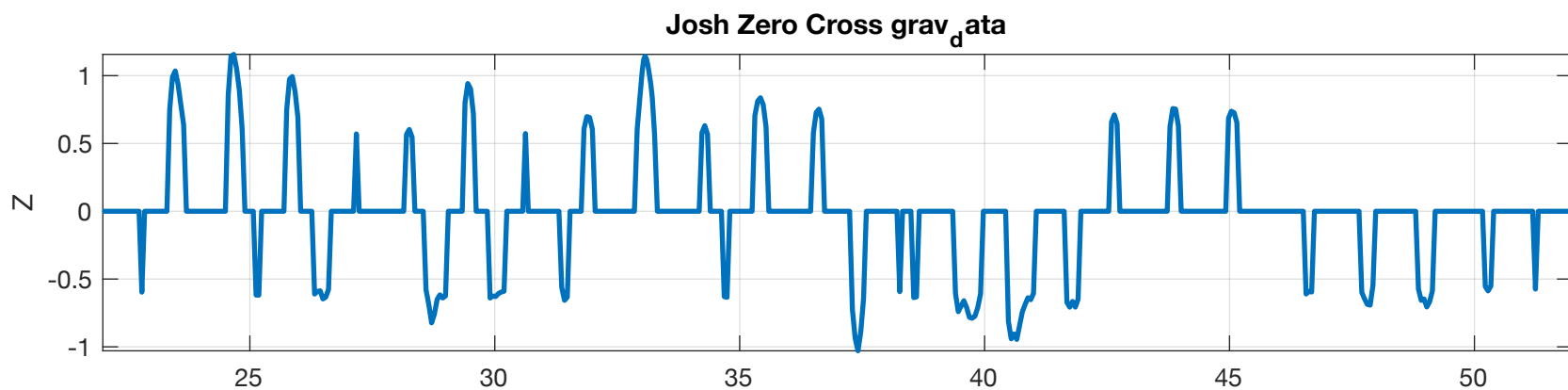
Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
"Relative Altitude"	24	34	73	53.5000	"bar_data"
"Pressure"	2	15	64	53.5000	"bar_data"



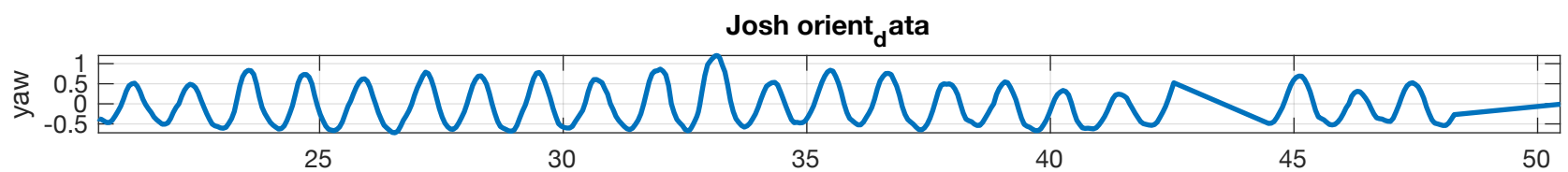
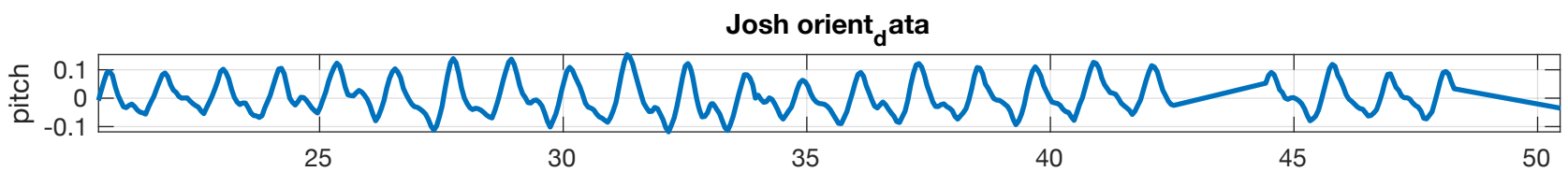
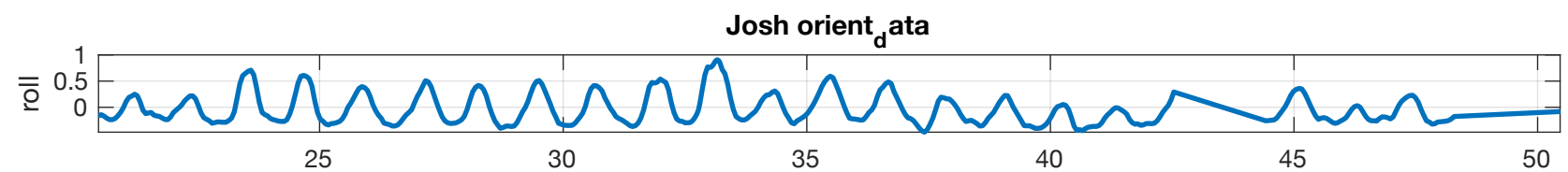
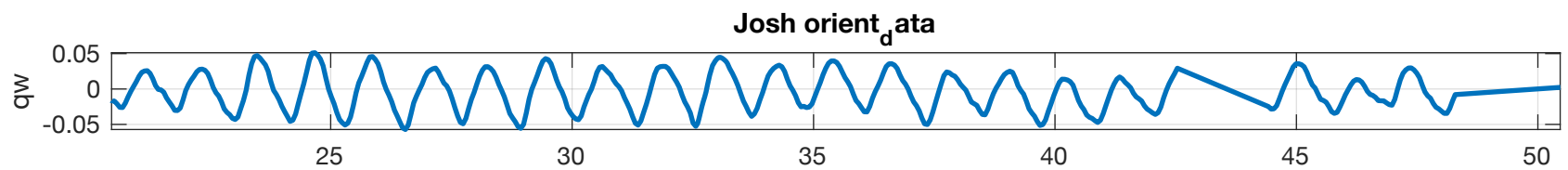
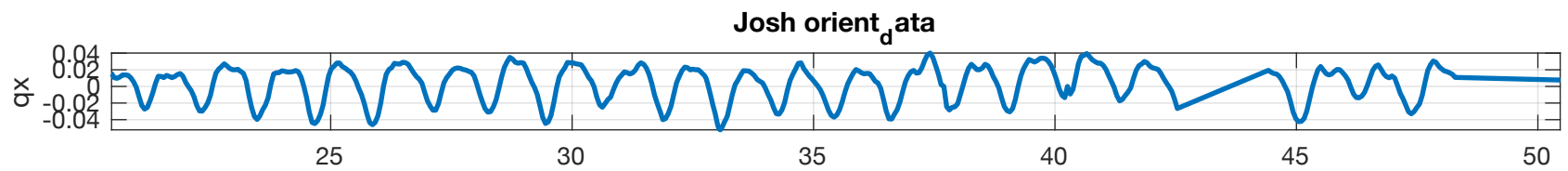
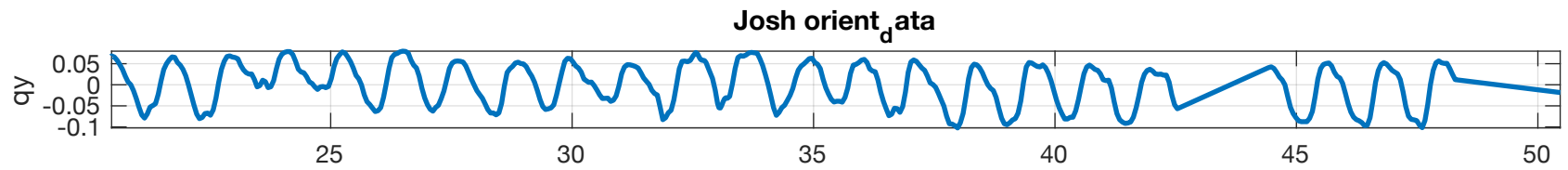
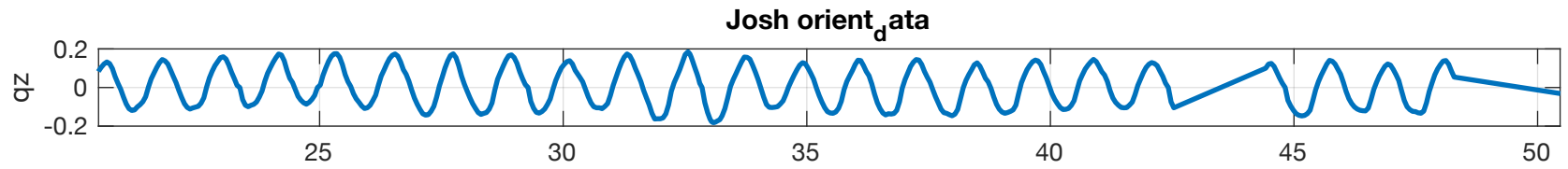


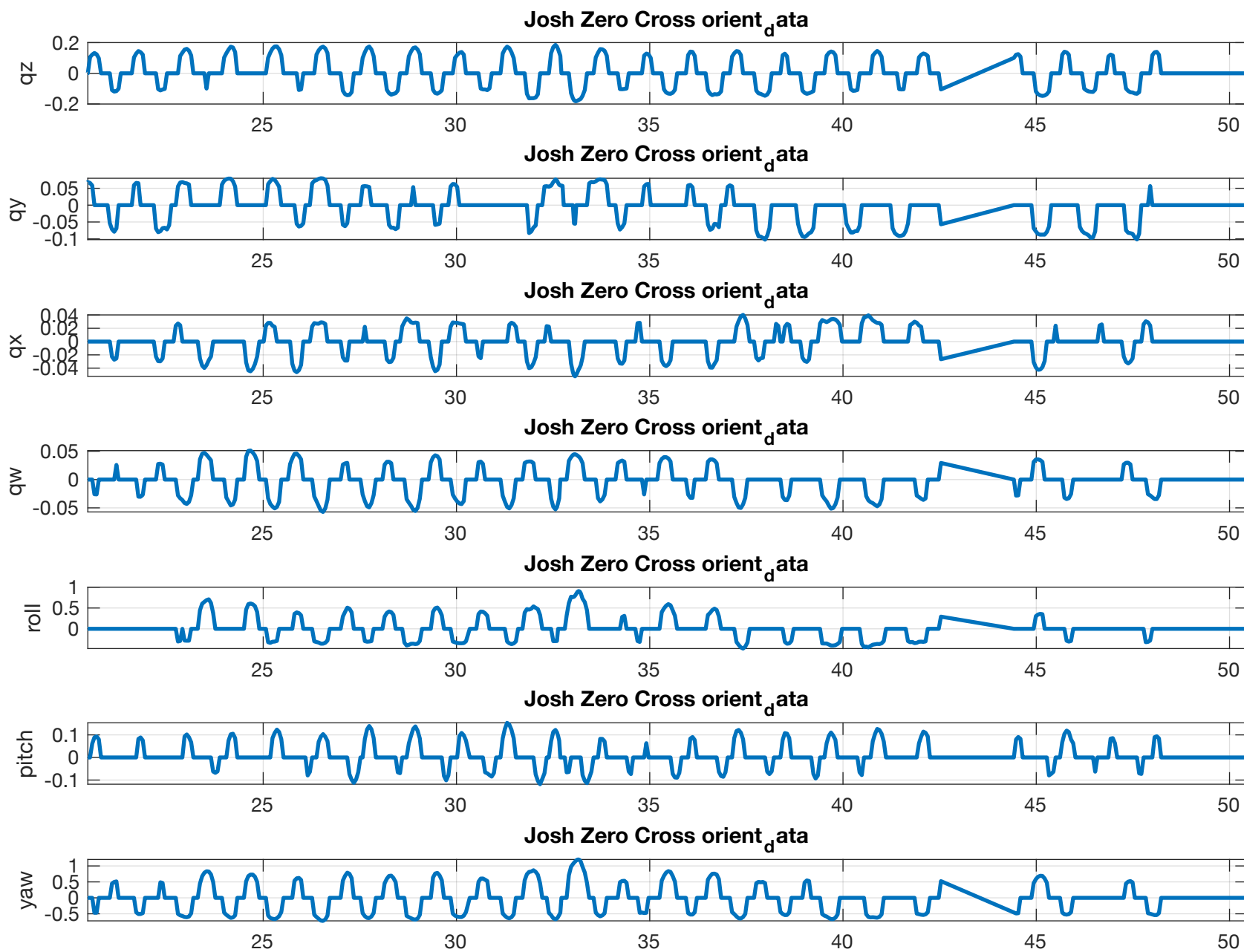
Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-113	-34	50	38.5000	"gyro_data"
'Y'	-60	6	52	45.5000	"gyro_data"
'X'	-83	-41	52	44.5000	"gyro_data"





Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-17	36	56	72.7500	"grav_data"
'Y'	-1	16	63	58.5000	"grav_data"
'X'	12	52	69	62.5000	"grav_data"





Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'qz'	38	48	83	58	"orient_data"
'qy'	12	30	71	64	"orient_data"
'qx'	9	13	70	66.2500	"orient_data"
'qw'	46	50	84	65.2500	"orient_data"
'roll'	12	46	69	72.7500	"orient_data"
'pitch'	16	43	72	61.5000	"orient_data"
'yaw'	47	52	83	59.7500	"orient_data"

Sensor	Sensor Axis	Method	Error
'accel_data'	"Y"	'double_findpeaks'	0
'bar_data'	"Pressure"	'findpeaks'	2
'gyro_data'	"Y"	'findpeaks_above_zero'	6
'grav_data'	"Y"	'findpeaks'	1
'orient_data'	"qx"	'findpeaks'	9