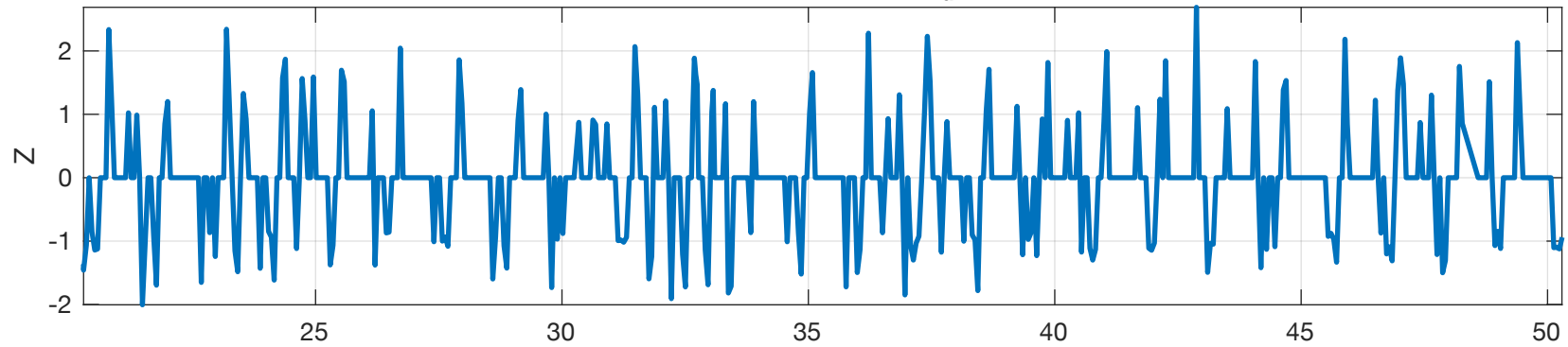
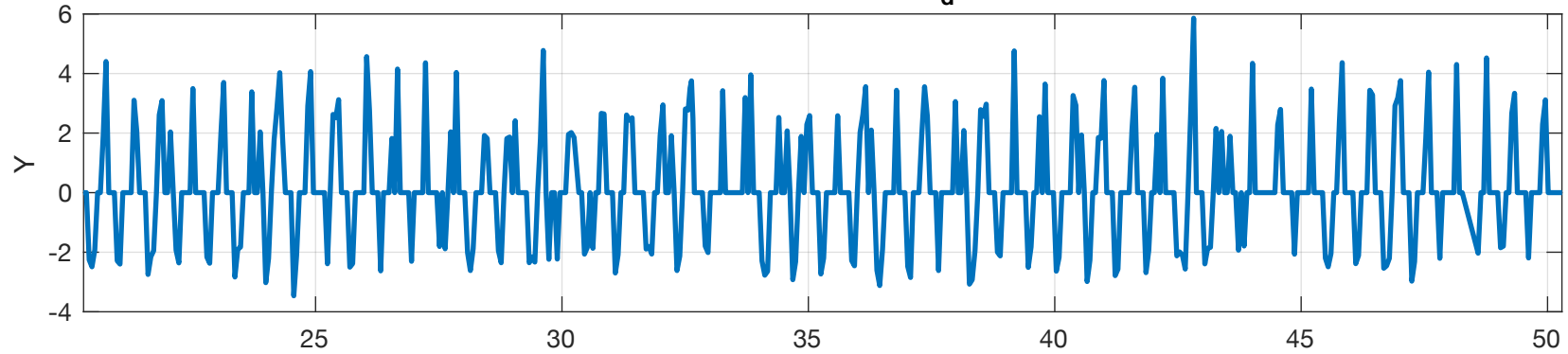


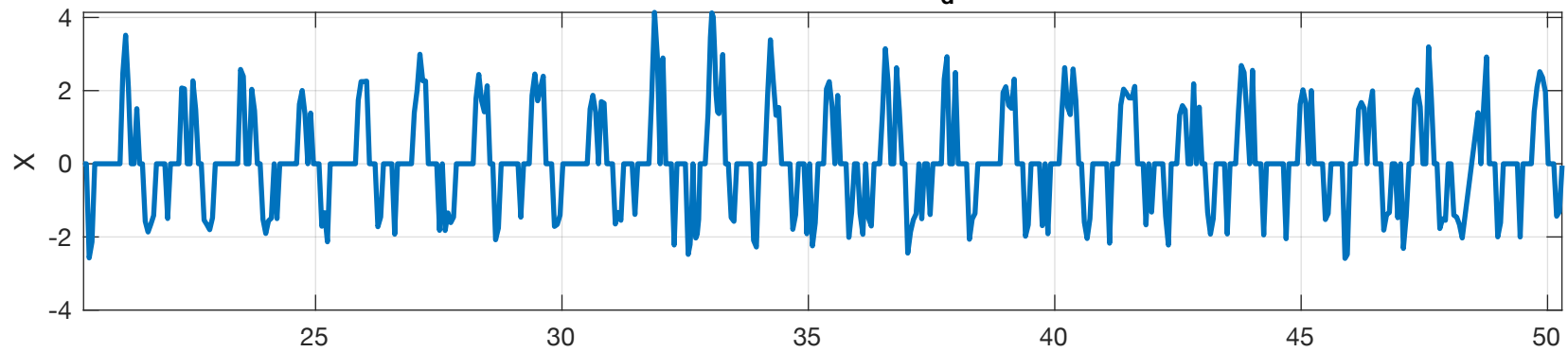
Josh Zero Cross accel\_data



Josh Zero Cross accel\_data

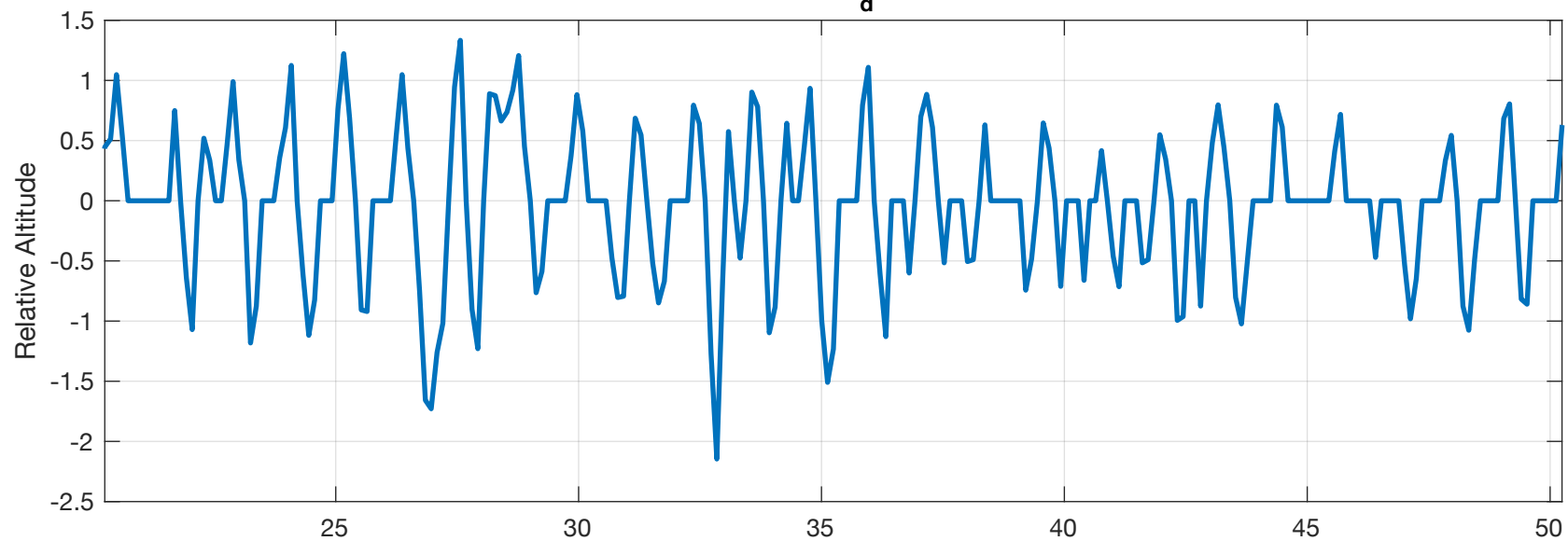


Josh Zero Cross accel\_data

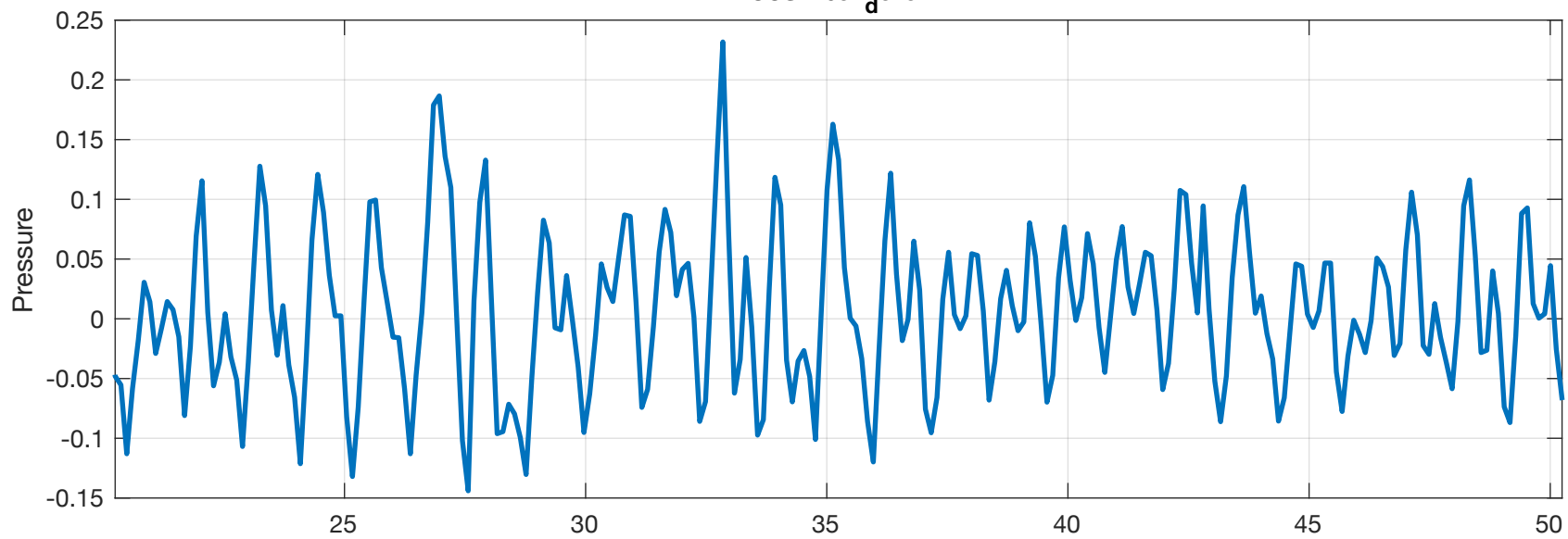


Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-234.000	-145.000	-8.000	-6.000	"accel_data"
'Y'	-199.000	-136.000	-9.000	-20.000	"accel_data"
'X'	-181.000	-63.000	39.000	8.000	"accel_data"

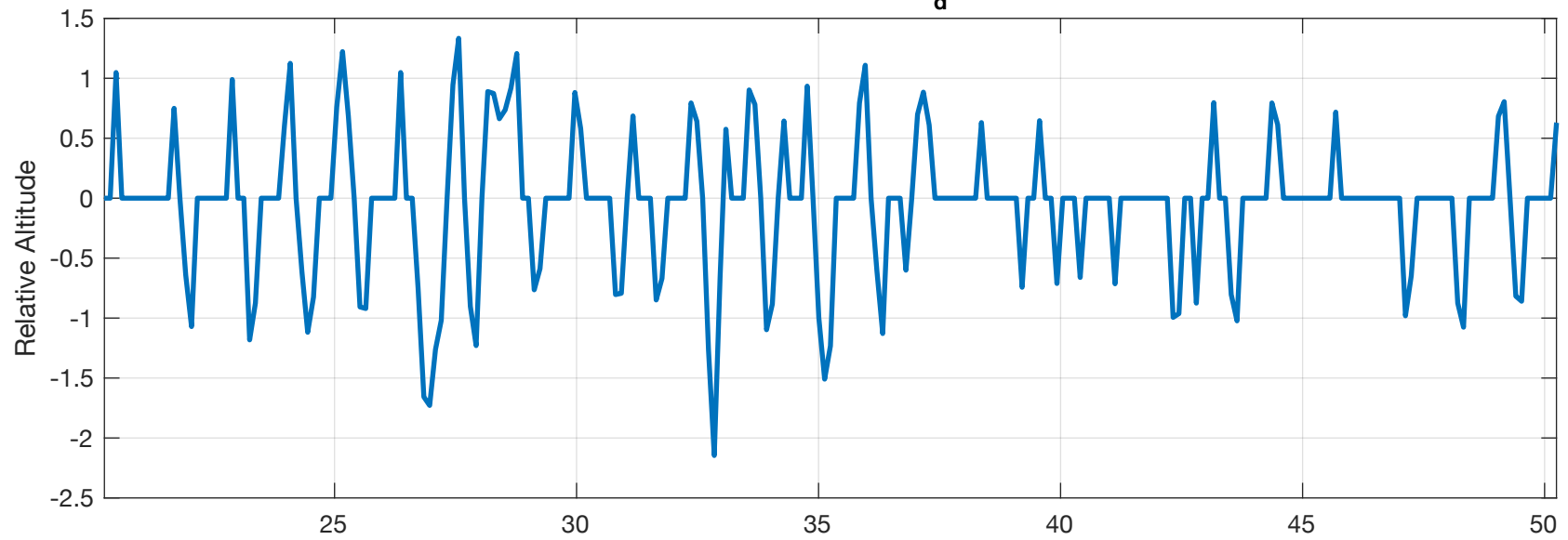
Josh bar<sub>d</sub>ata



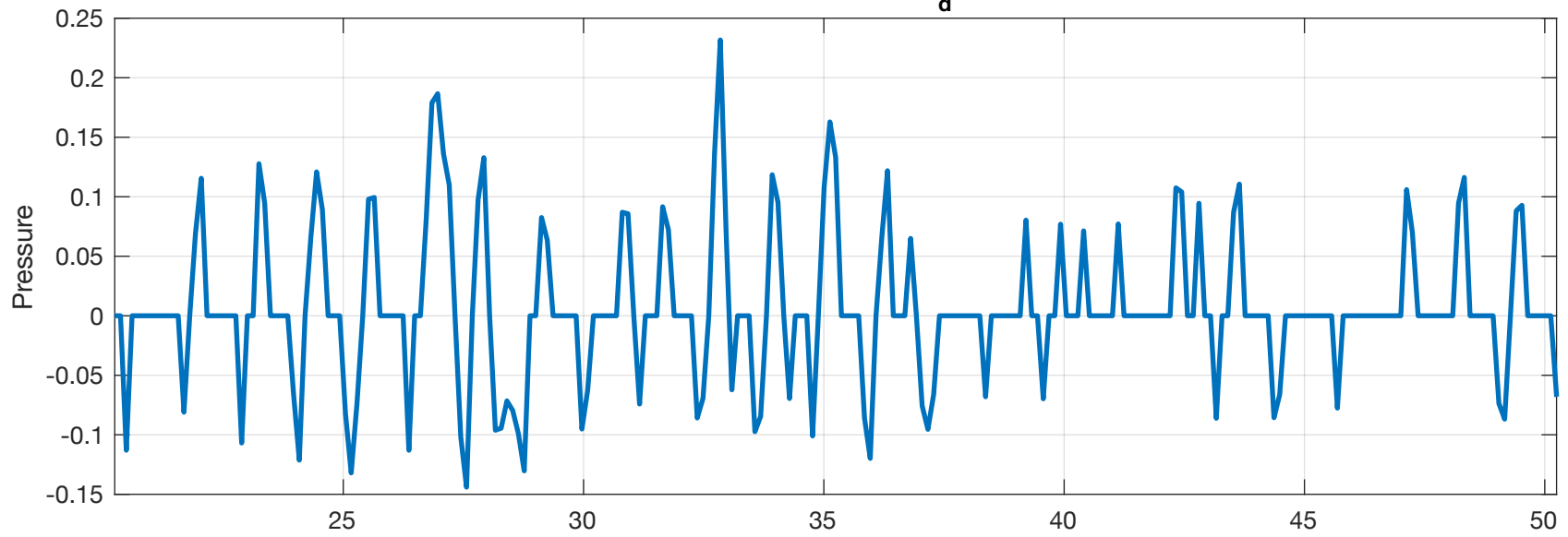
Josh bar<sub>d</sub>ata



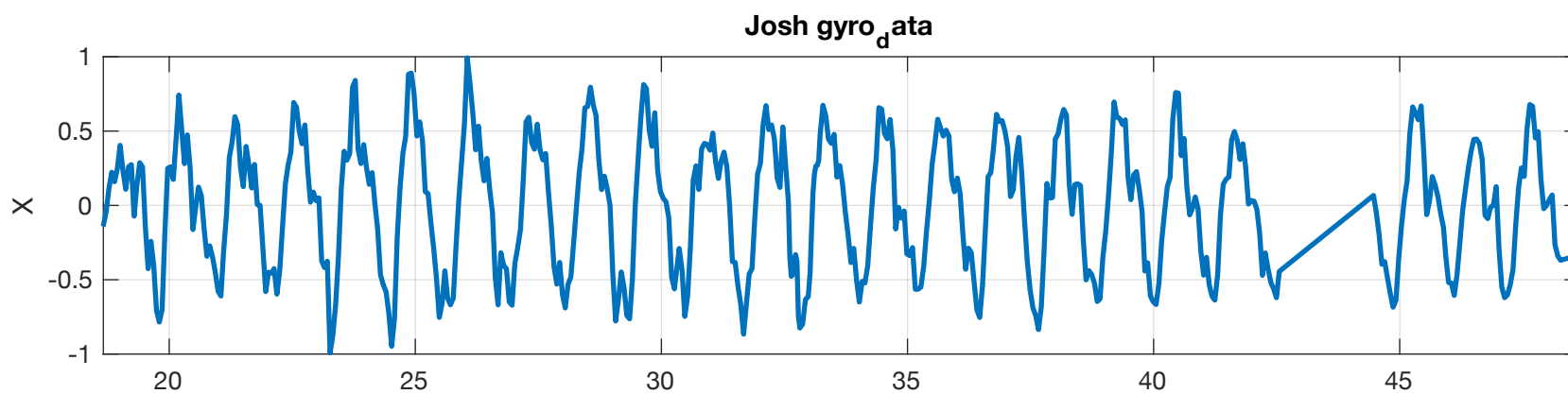
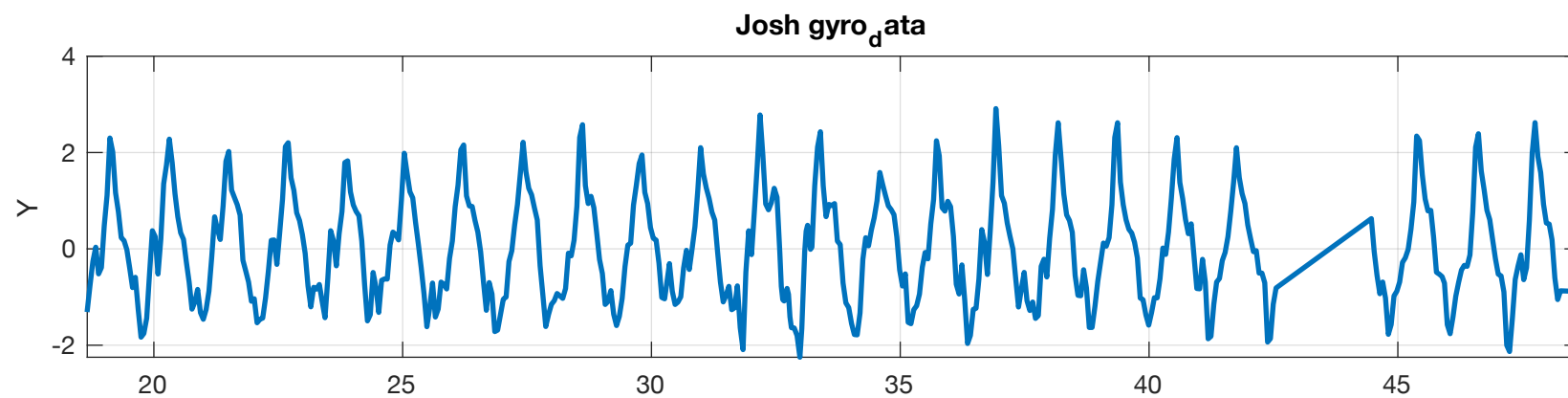
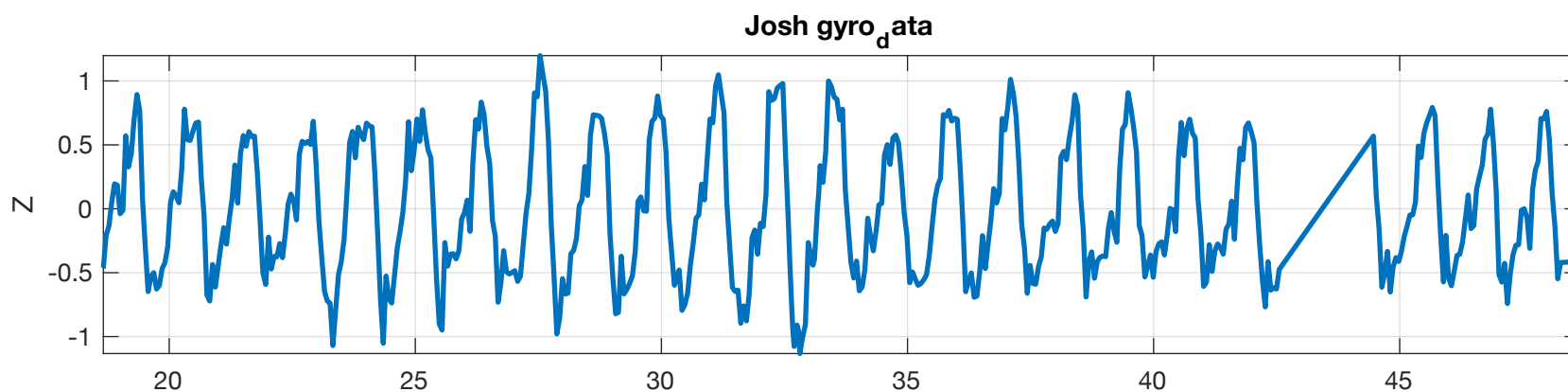
Josh Zero Cross bar\_data

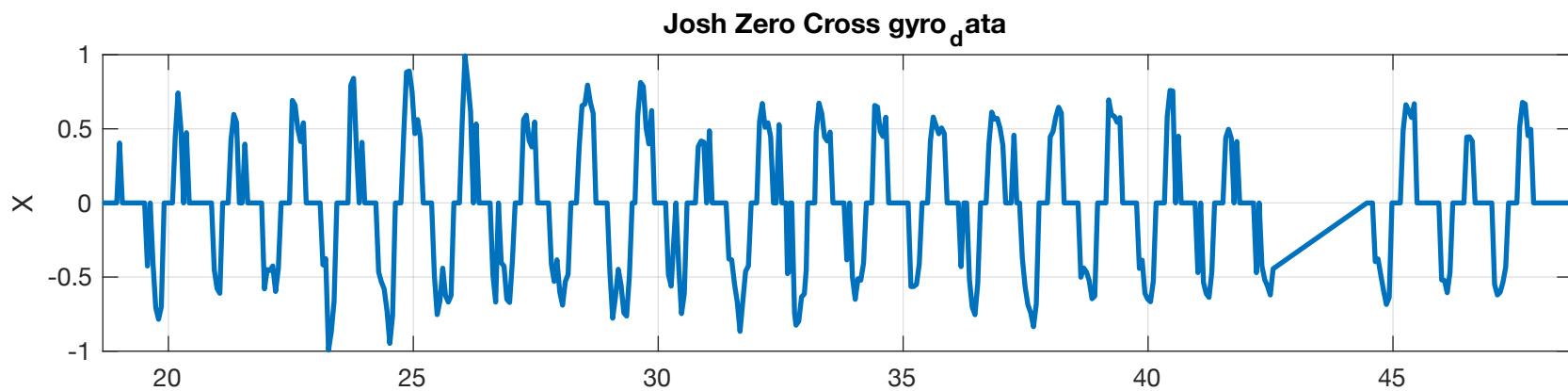
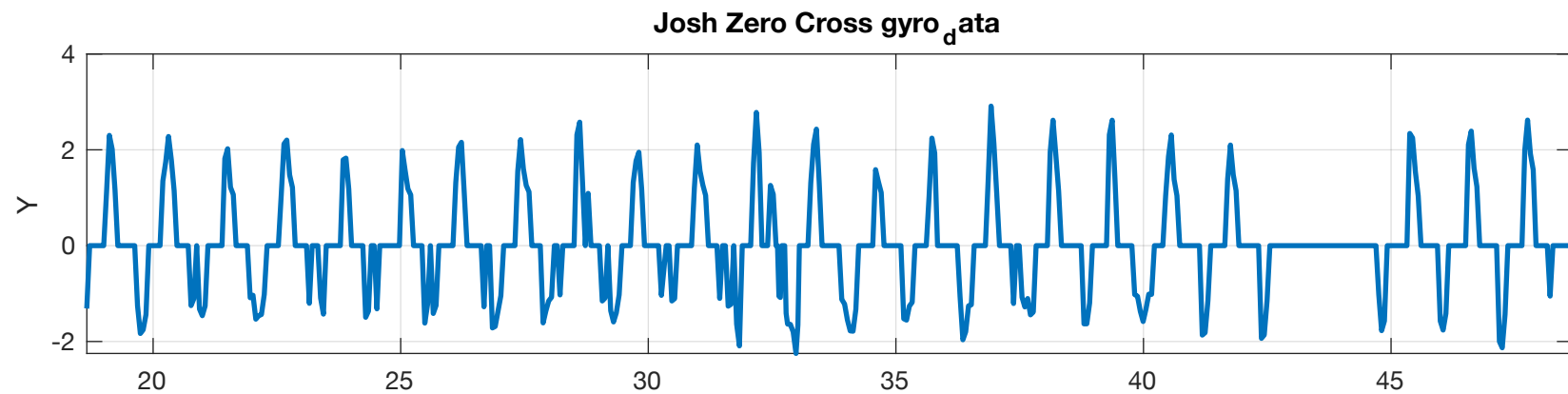
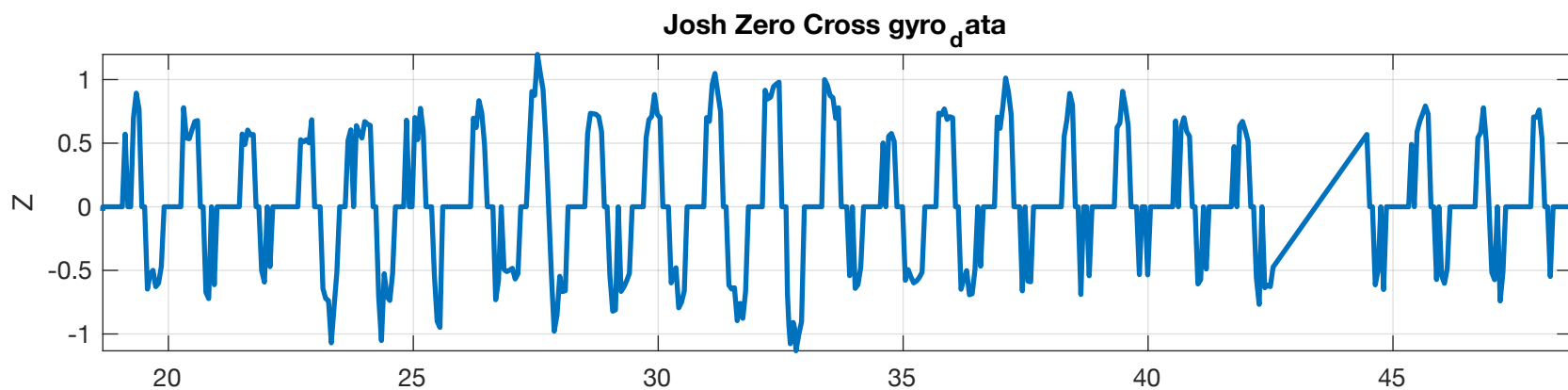


Josh Zero Cross bar\_data



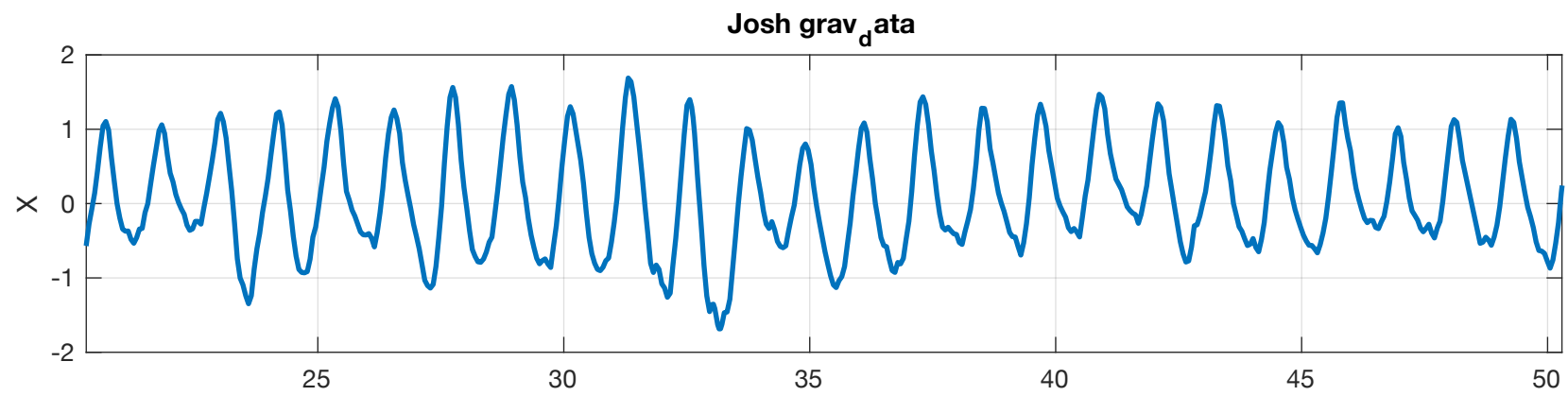
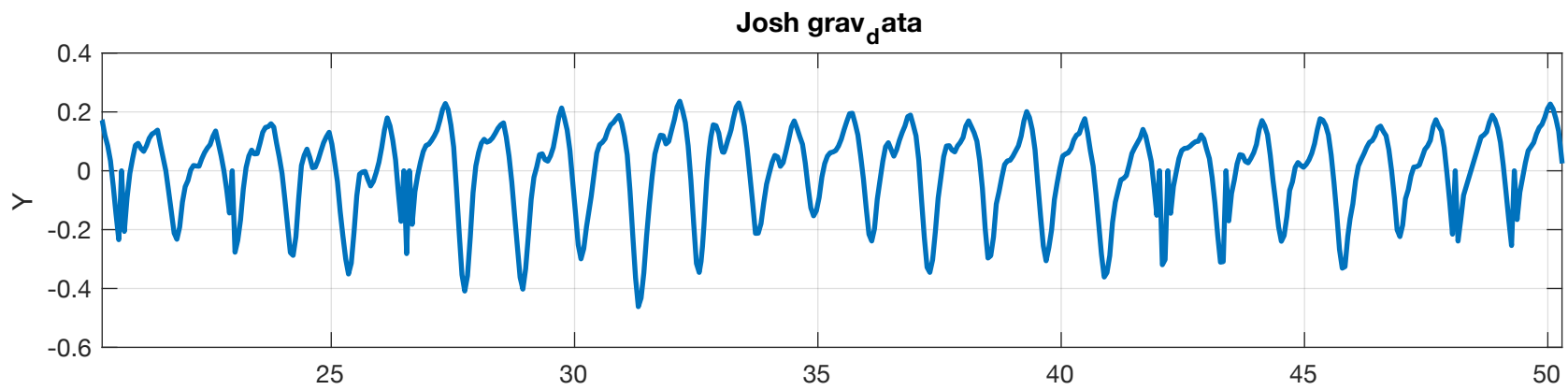
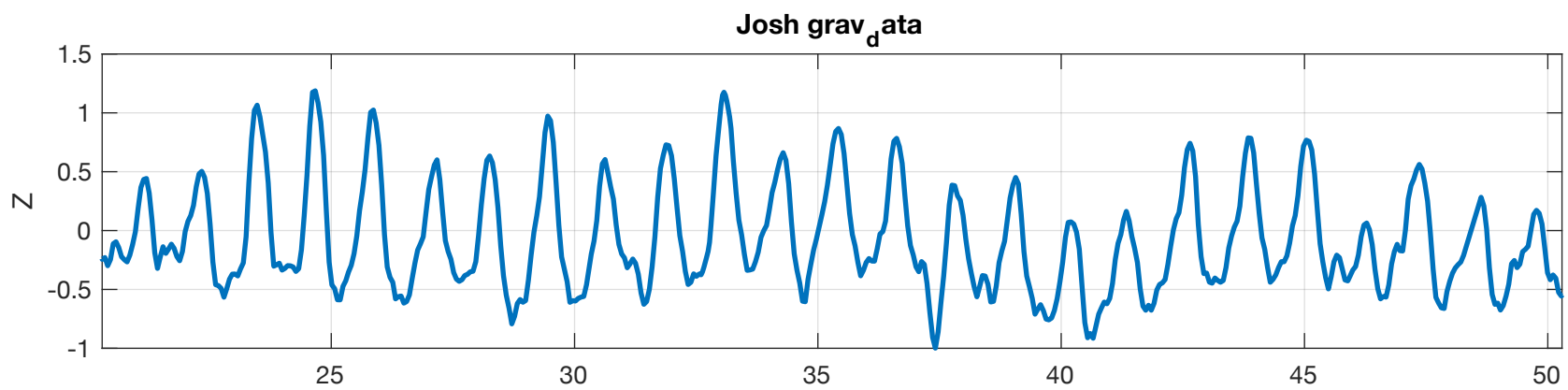
Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
"Relative Altitude"	22.000	33.000	71.000	51.500	"bar_data"
"Pressure"	-13.000	10.000	62.000	51.500	"bar_data"

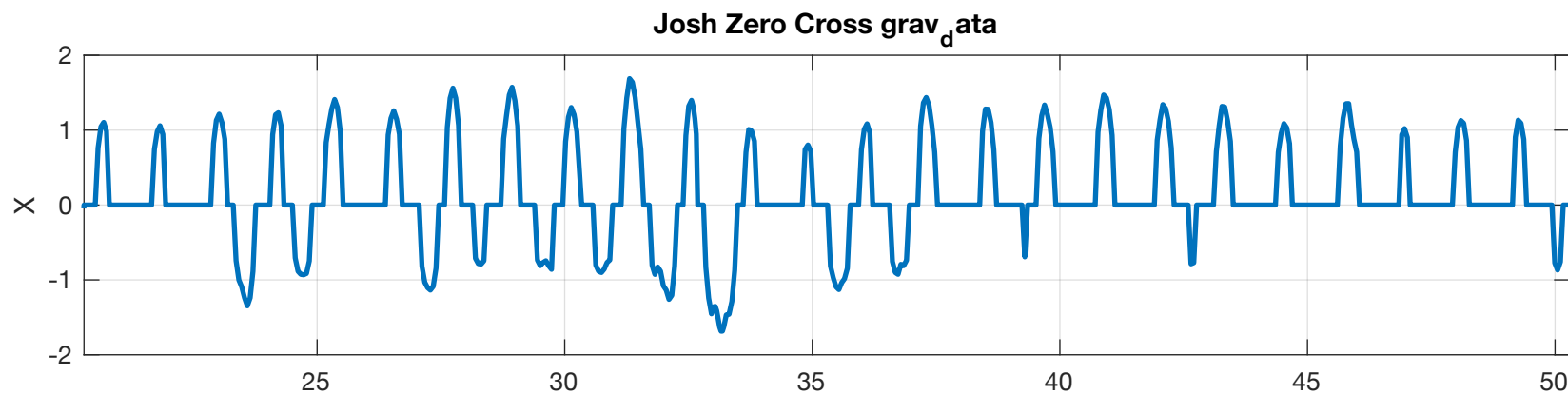
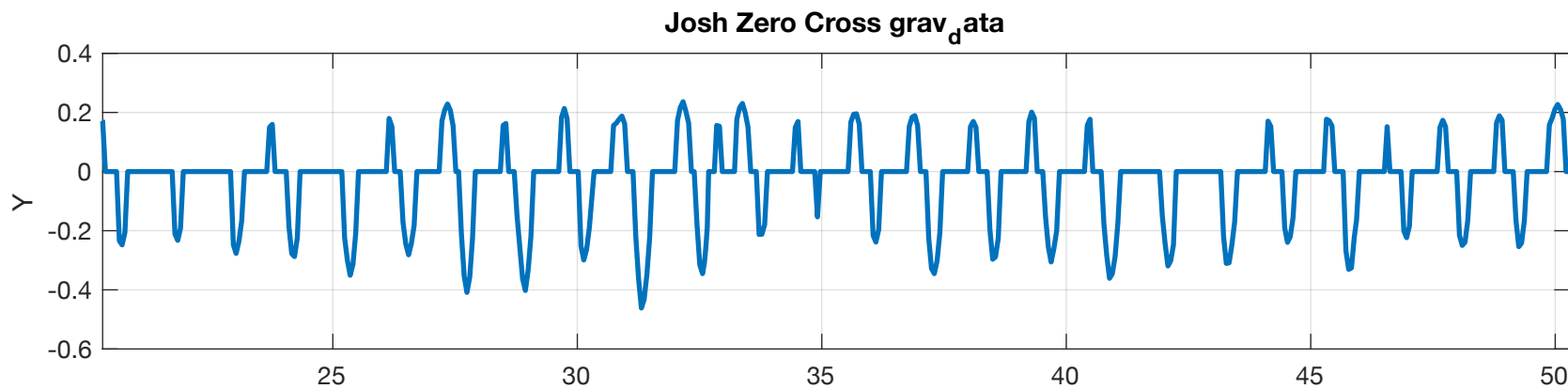
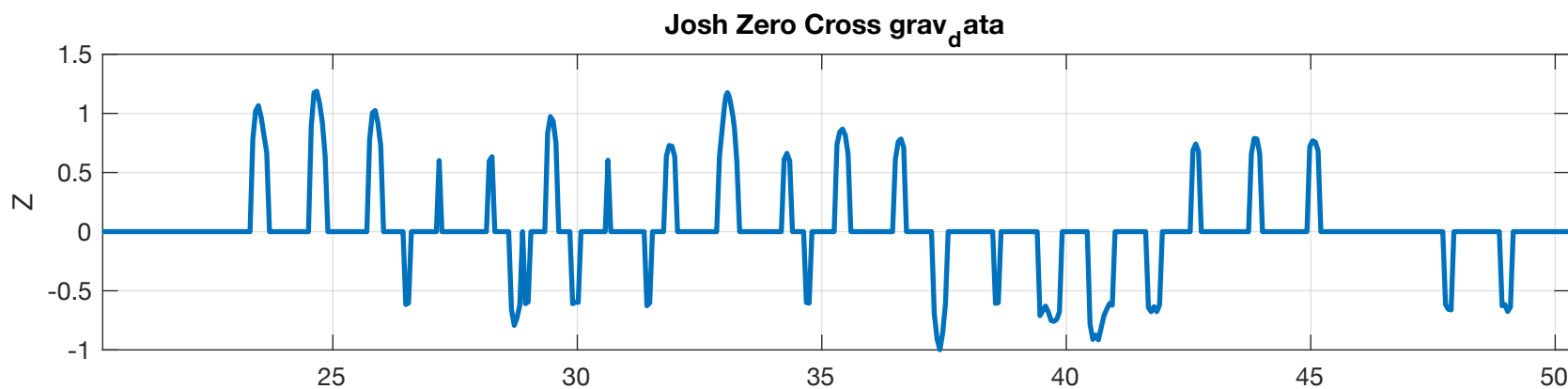




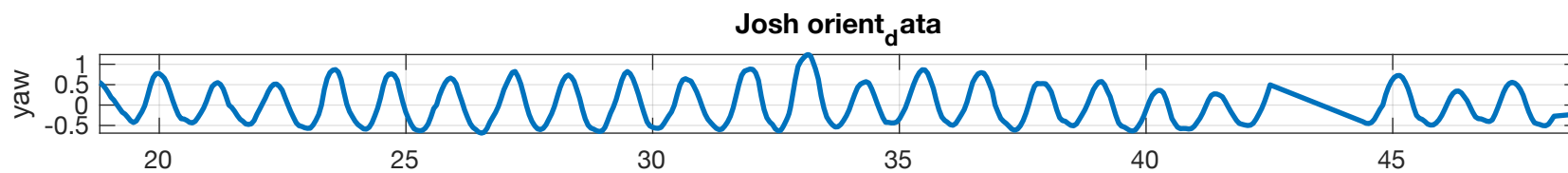
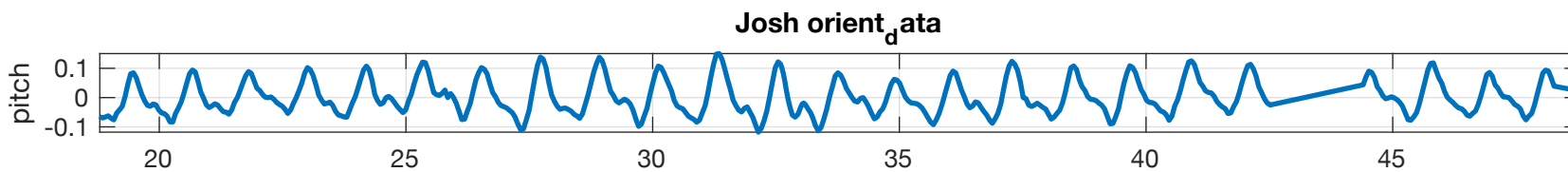
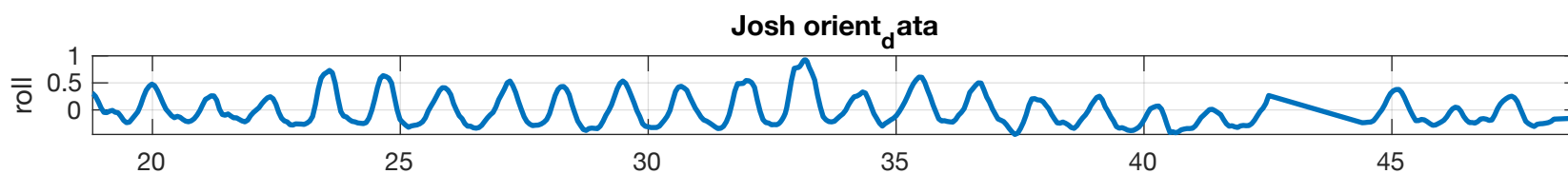
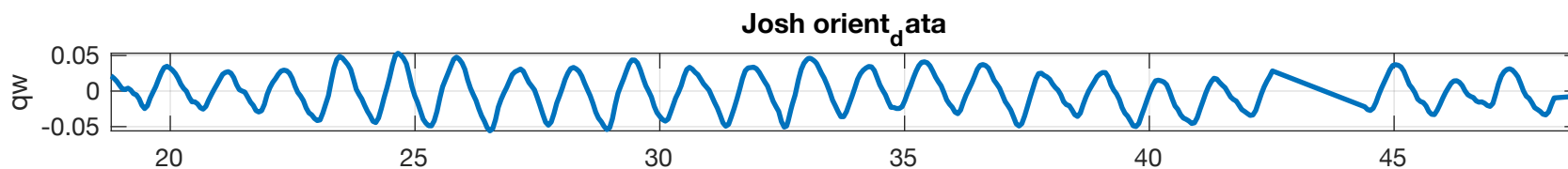
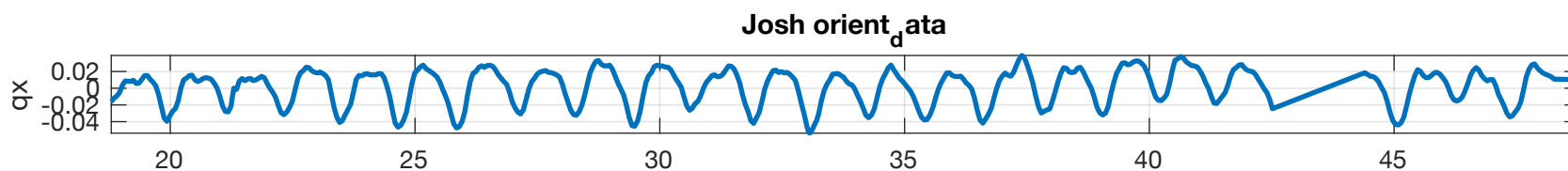
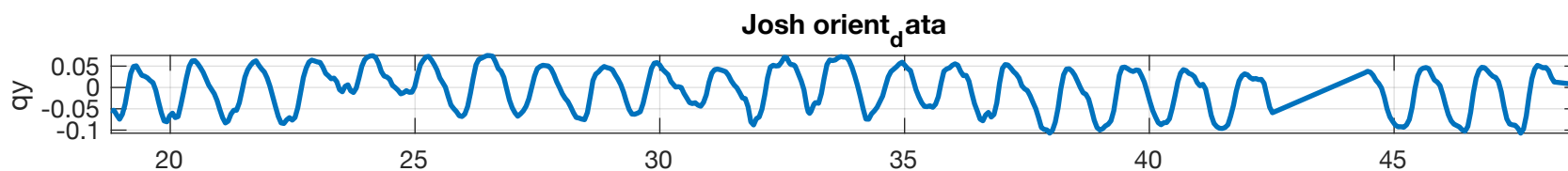
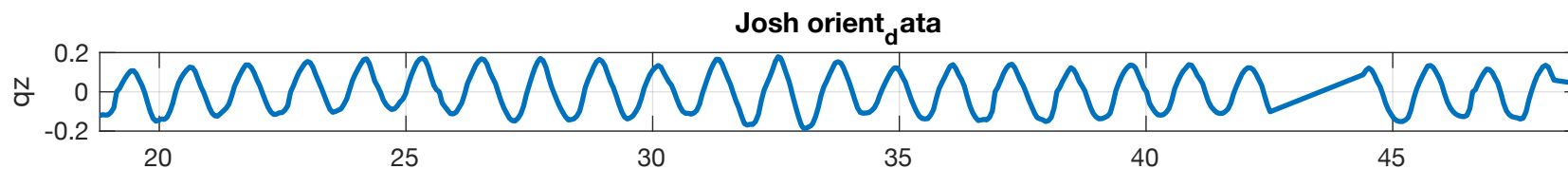


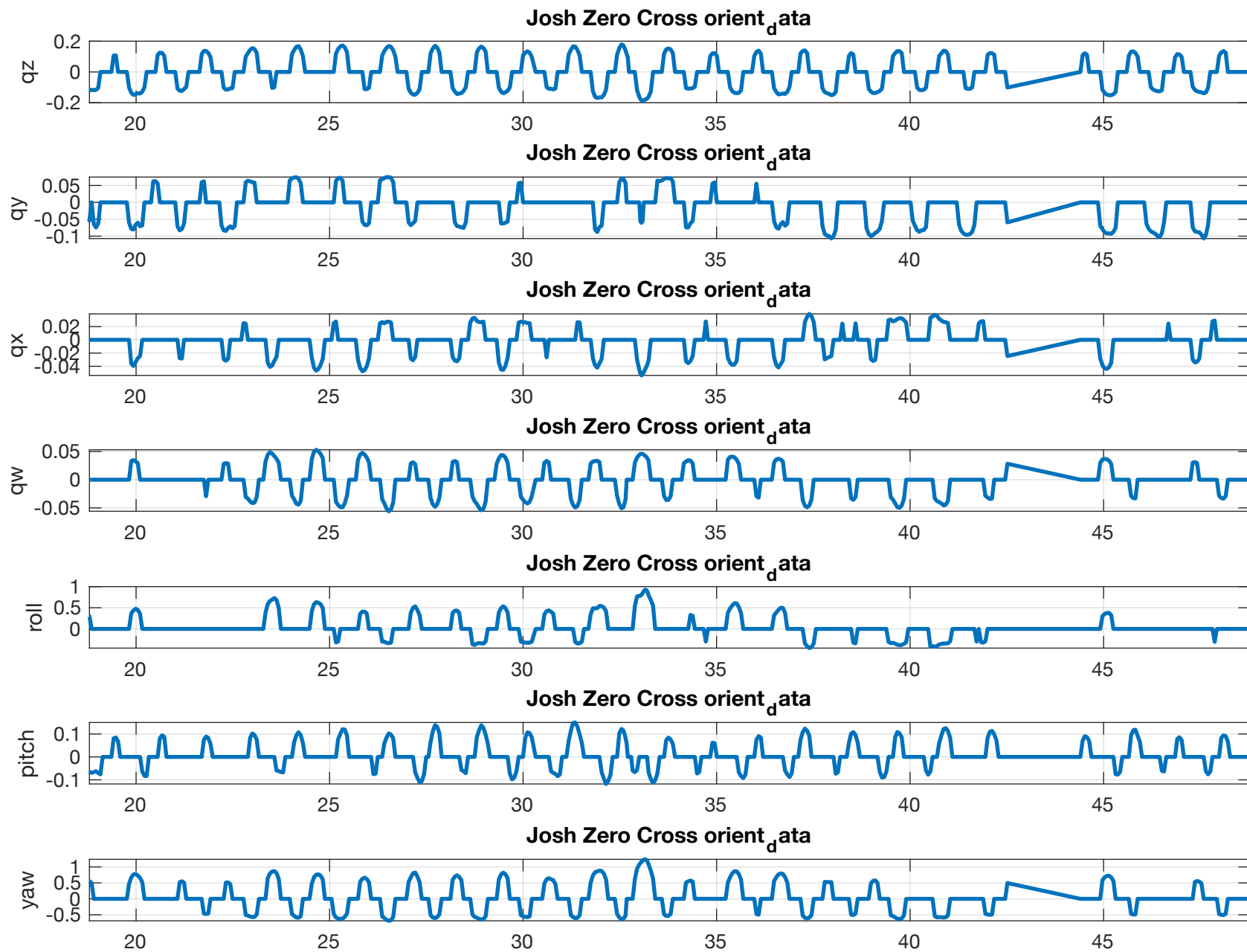
Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-139.000	-51.000	42.000	40.500	"gyro_data"
'Y'	-91.000	-20.000	41.000	45.000	"gyro_data"
'X'	-118.000	-66.000	41.000	44.000	"gyro_data"





Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-34.000	25.000	55.000	77.250	"grav_data"
'Y'	-22.000	7.000	61.000	57.000	"grav_data"
'X'	-13.000	40.000	66.000	61.000	"grav_data"





Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'qz'	10.000	36.000	77.000	58.000	"orient_data"
'qy'	-16.000	16.000	65.000	65.500	"orient_data"
'qx'	-10.000	7.000	71.000	69.750	"orient_data"
'qw'	31.000	41.000	83.000	68.750	"orient_data"
'roll'	-5.000	33.000	64.000	74.750	"orient_data"
'pitch'	-7.000	34.000	69.000	61.000	"orient_data"
'yaw'	29.000	38.000	80.000	62.500	"orient_data"

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Sensor	Sensor Axis	Method	Error
'accel_data'	"Z"	'zero_cross'	6.000
'bar_data'	"Pressure"	'findpeaks_above_zero'	10.000
'gyro_data'	"Y"	'findpeaks_above_zero'	20.000
'grav_data'	"Y"	'findpeaks_above_zero'	7.000
'orient_data'	"roll"	'findpeaks'	5.000