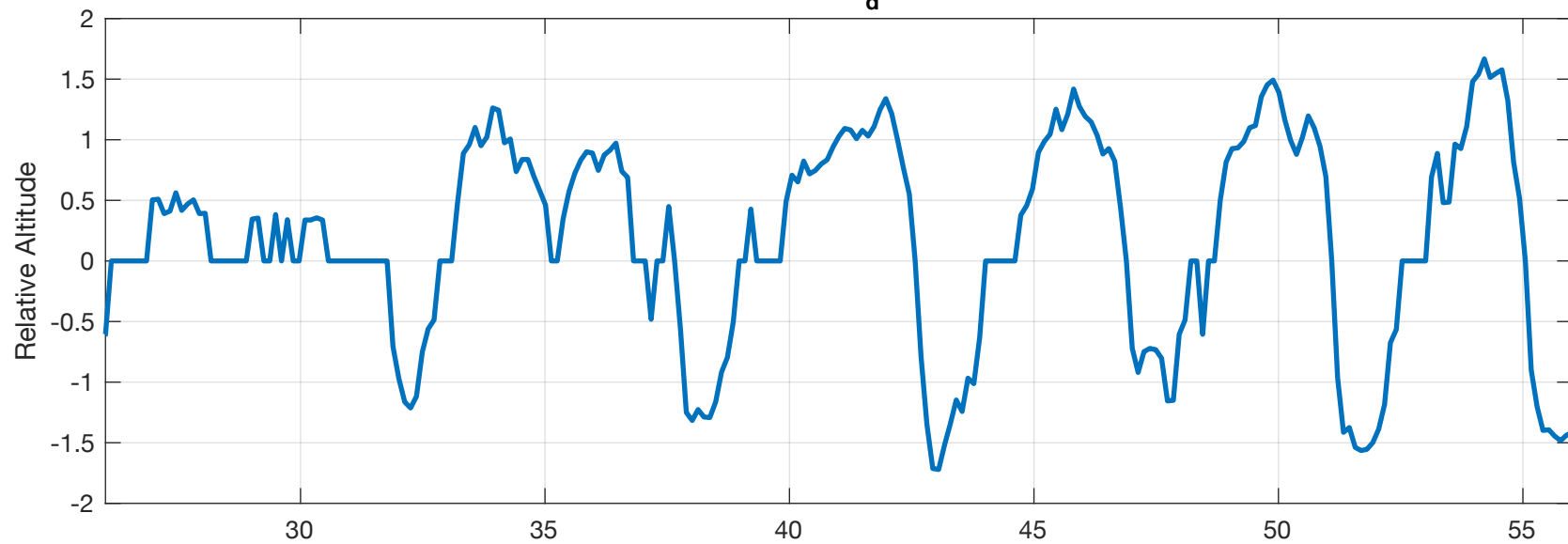
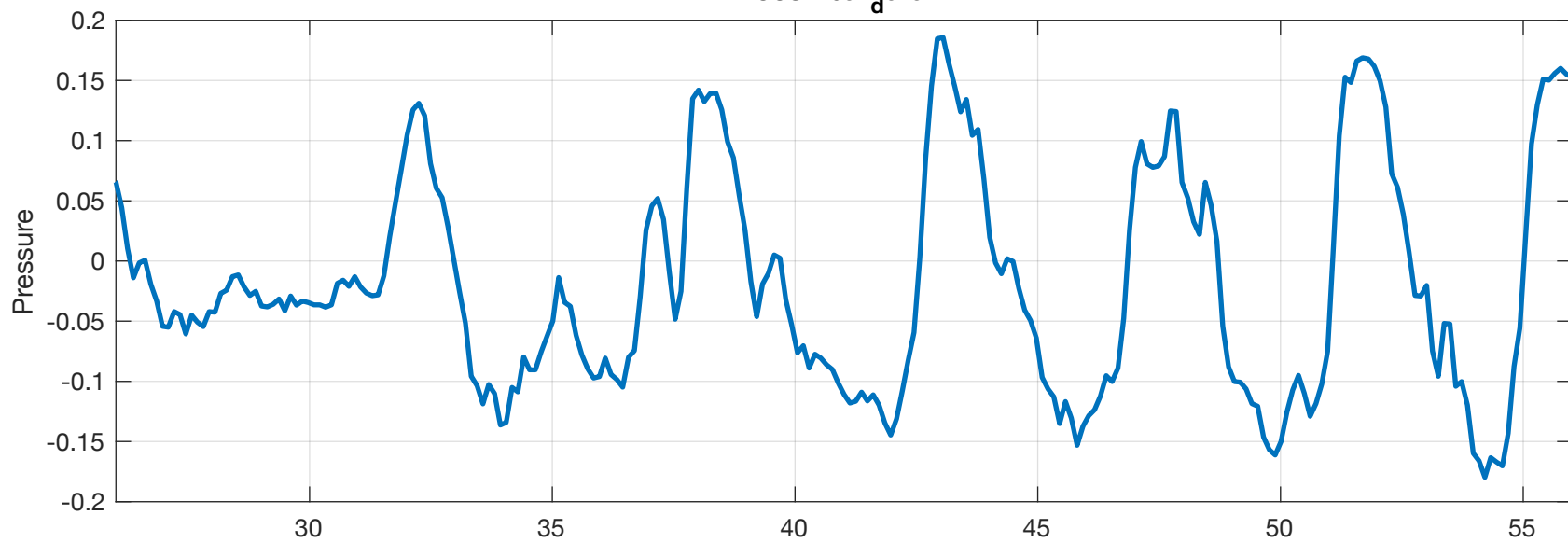


Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-425.000	-371.000	-130.000	-126.000	"accel_data"
'Y'	-513.000	-438.000	-155.000	-106.500	"accel_data"
'X'	-495.000	-415.000	-138.000	-133.000	"accel_data"

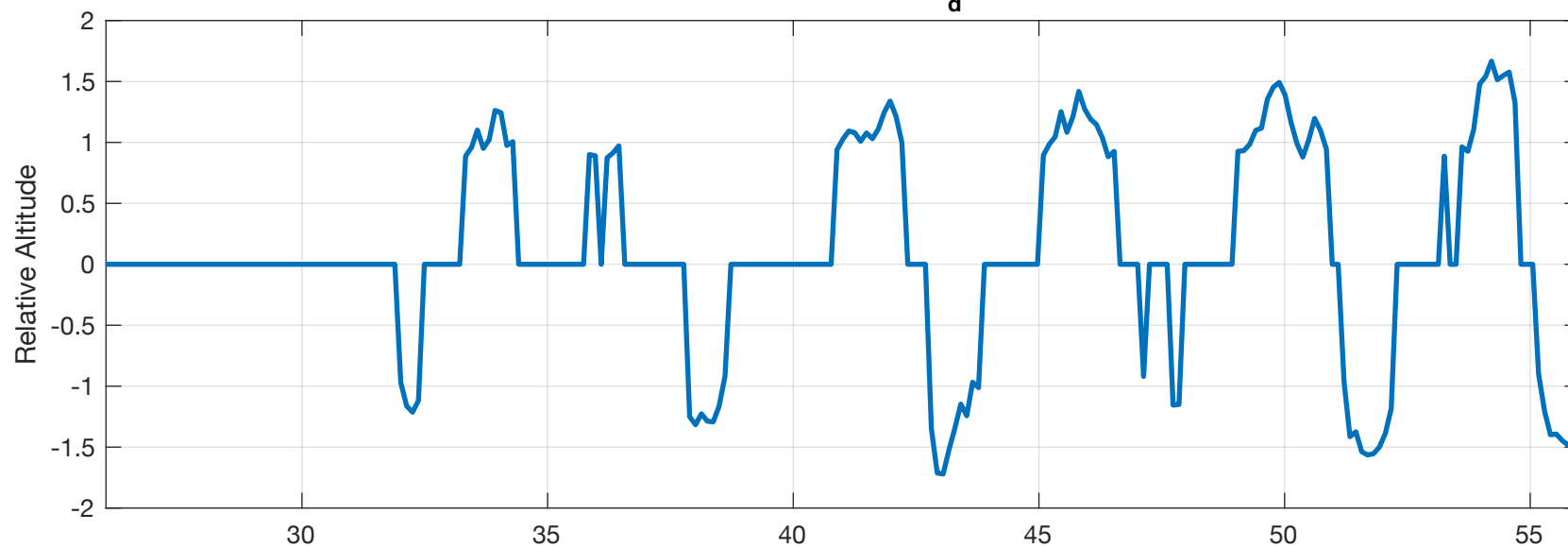
Josh bar<sub>d</sub>ata



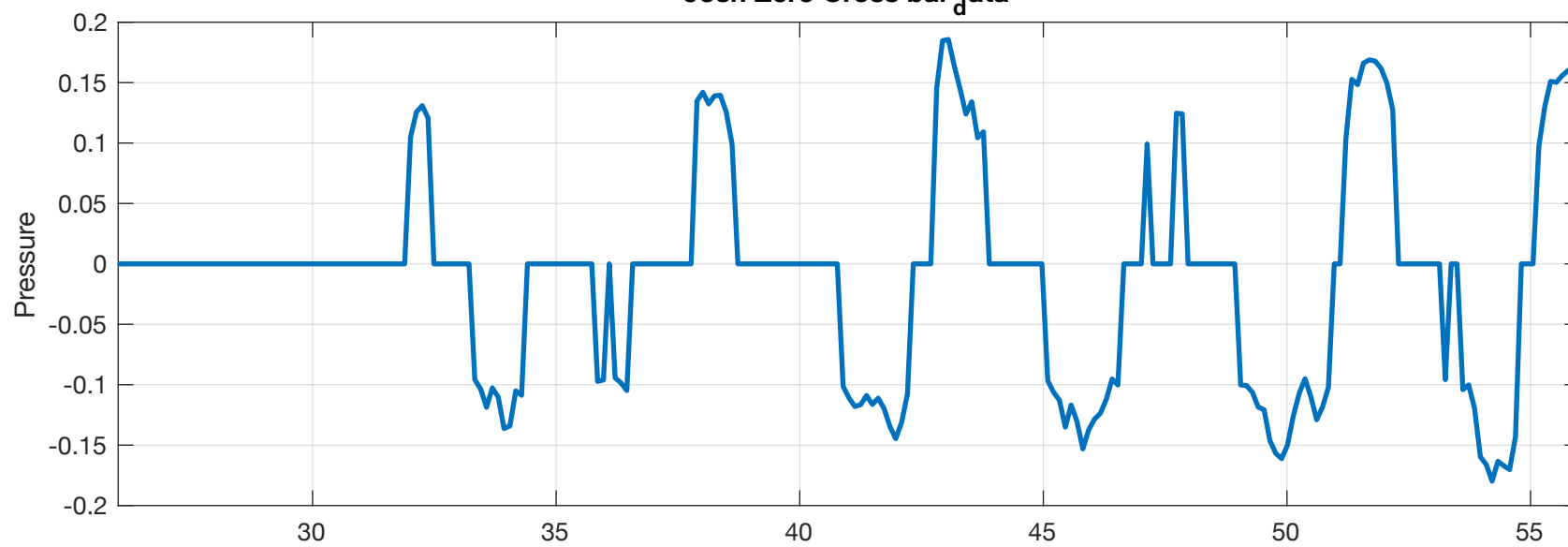
Josh bar<sub>d</sub>ata



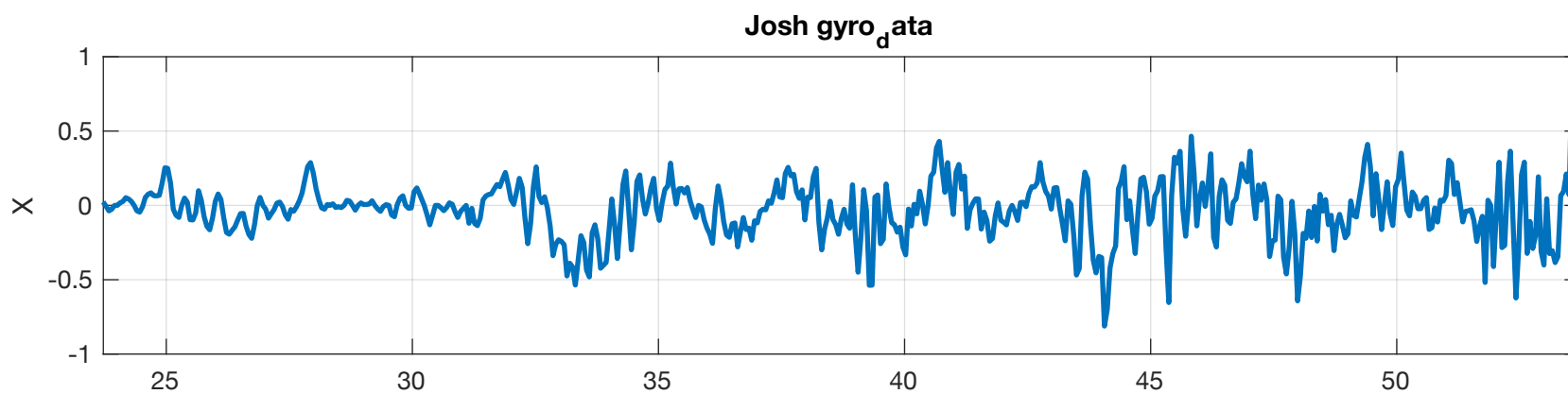
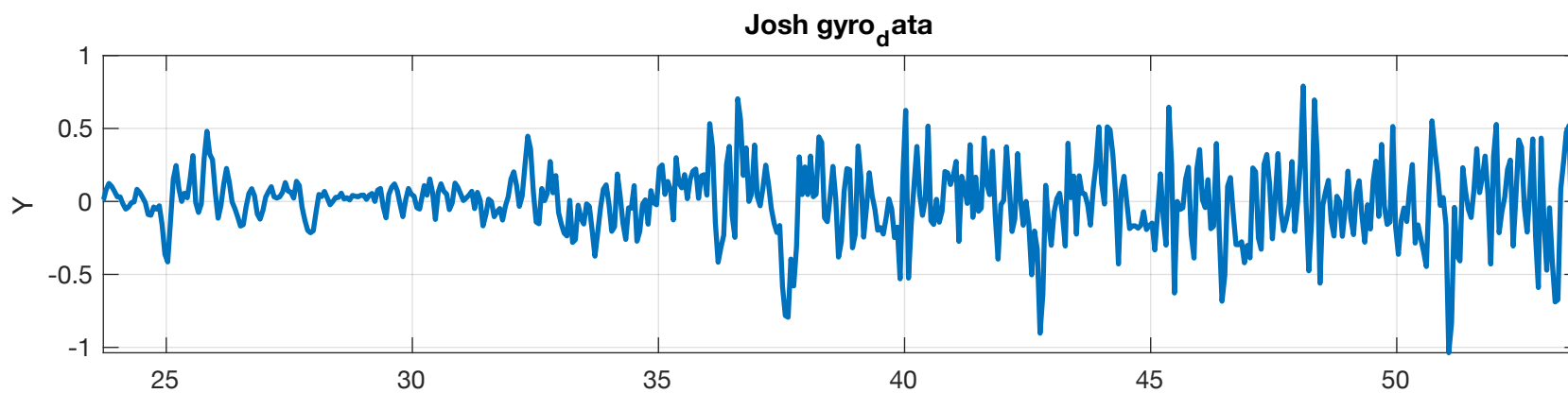
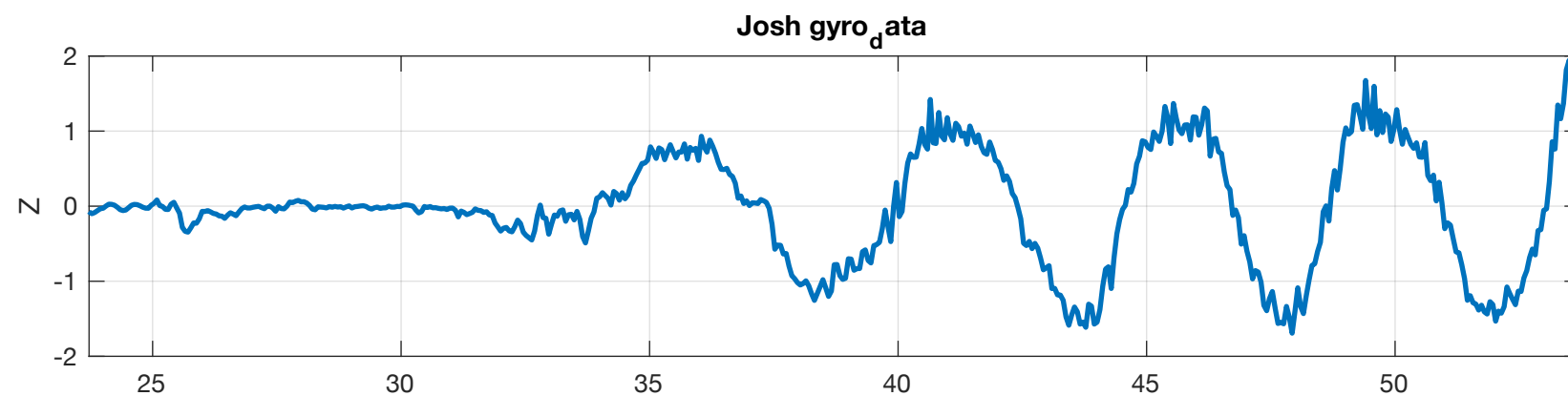
Josh Zero Cross bar\_data

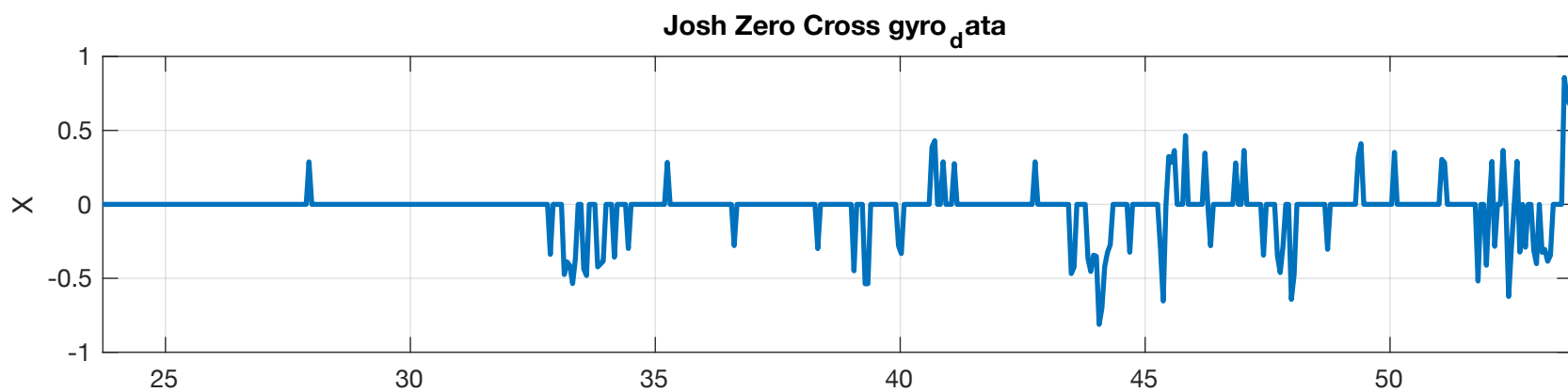
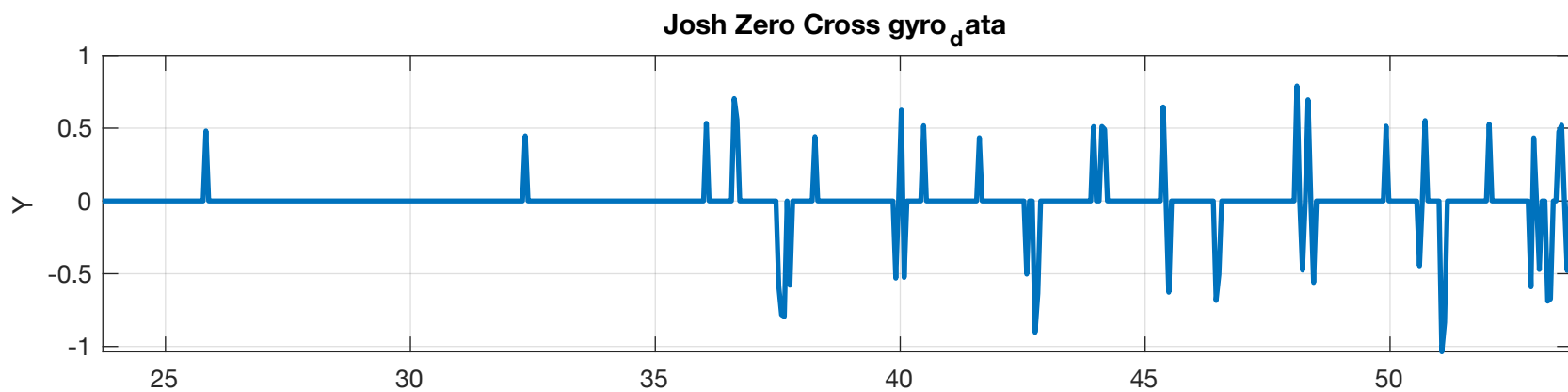
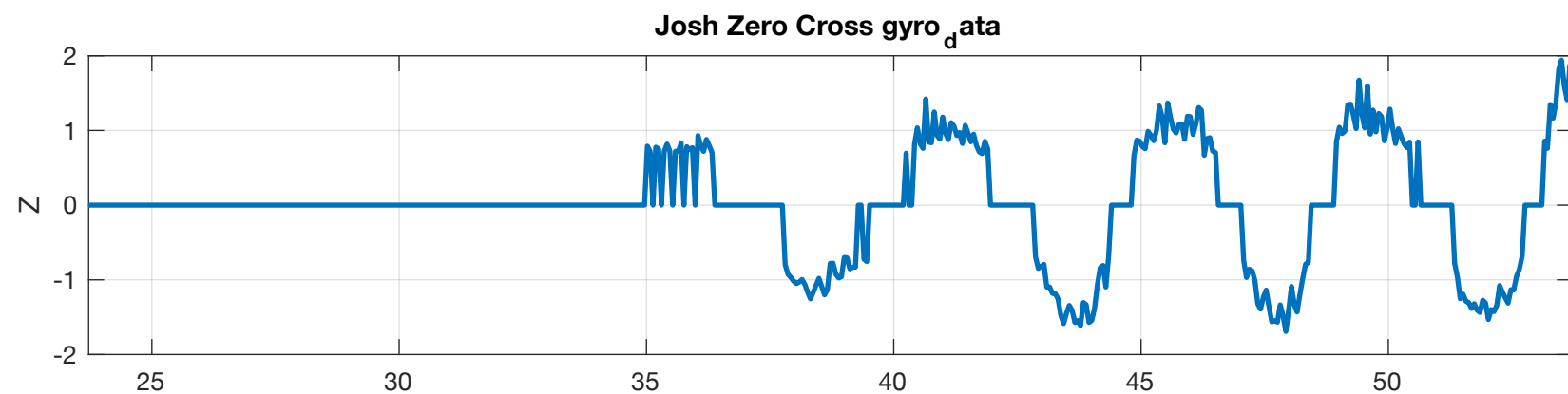


Josh Zero Cross bar\_data



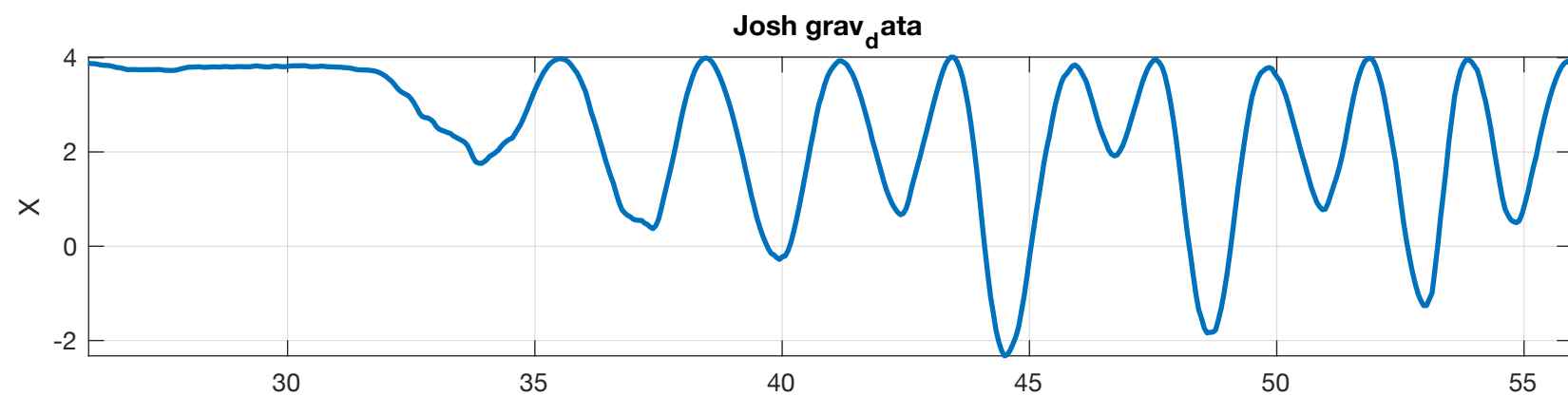
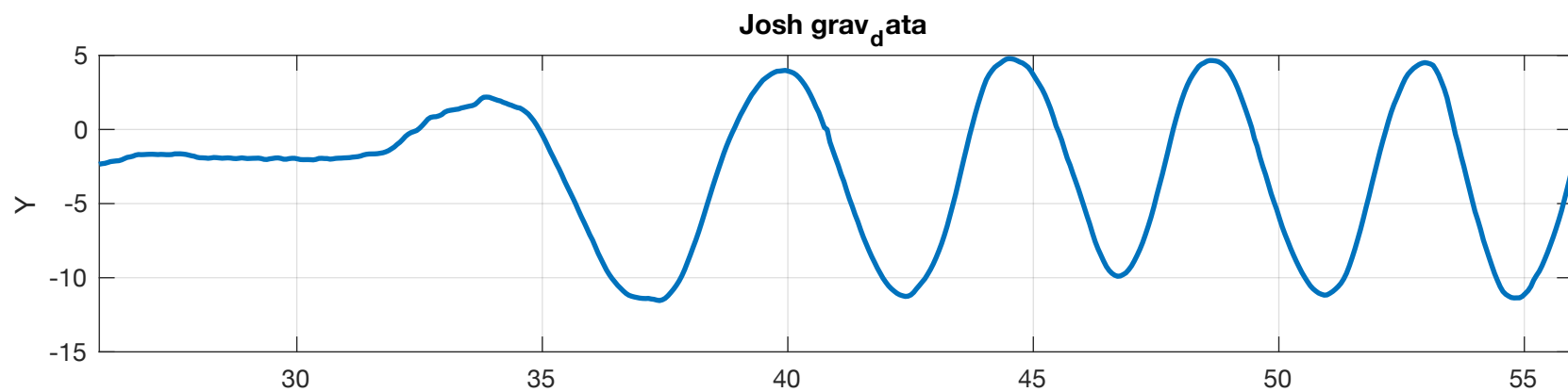
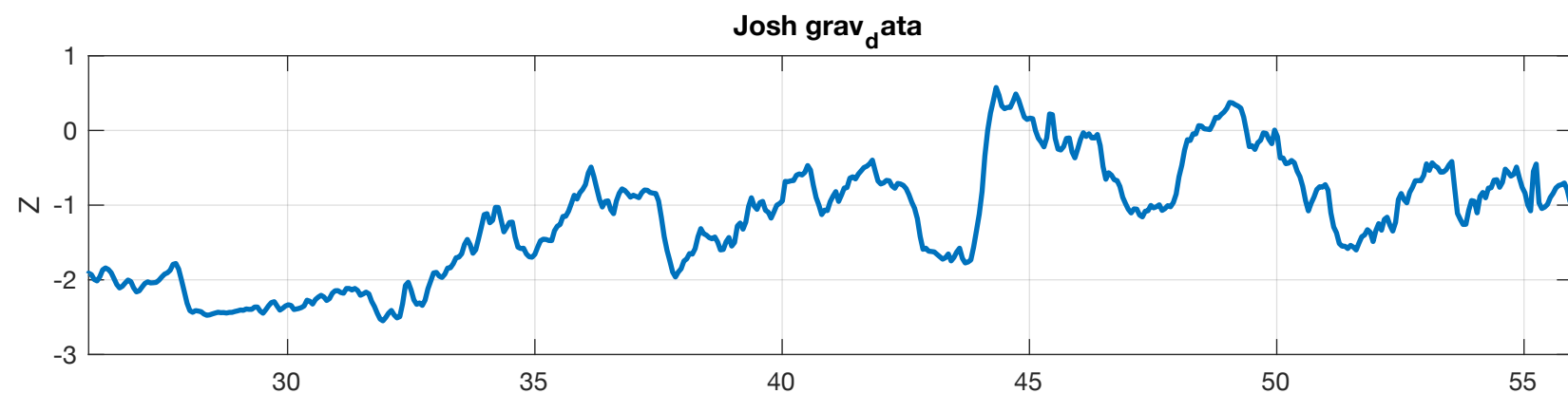
Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
"Relative Altitude"	-114.000	-73.000	-18.000	-15.500	"bar_data"
"Pressure"	-159.000	-85.000	-23.000	-15.500	"bar_data"

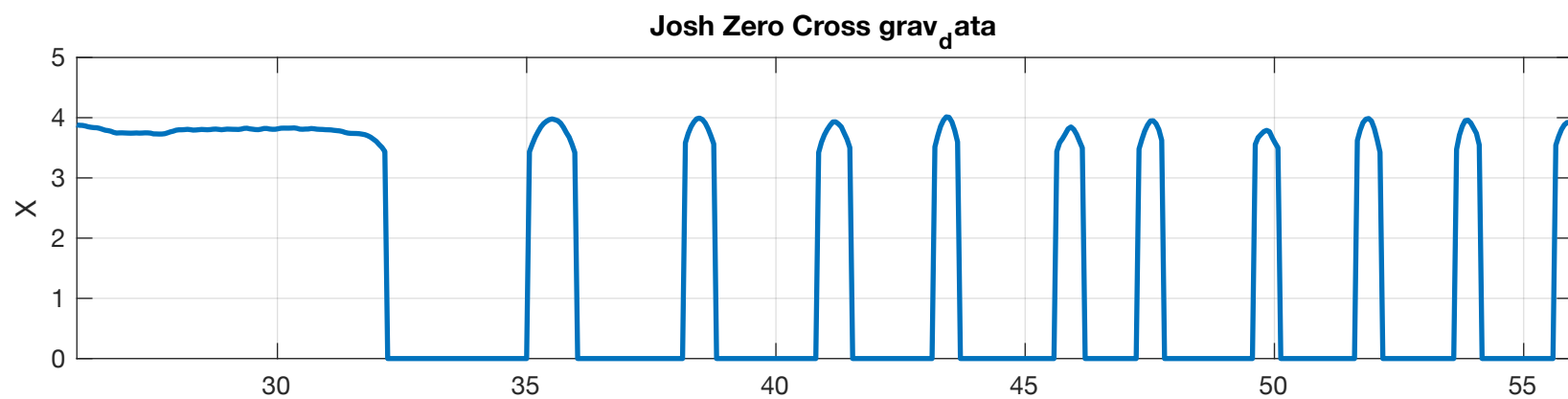
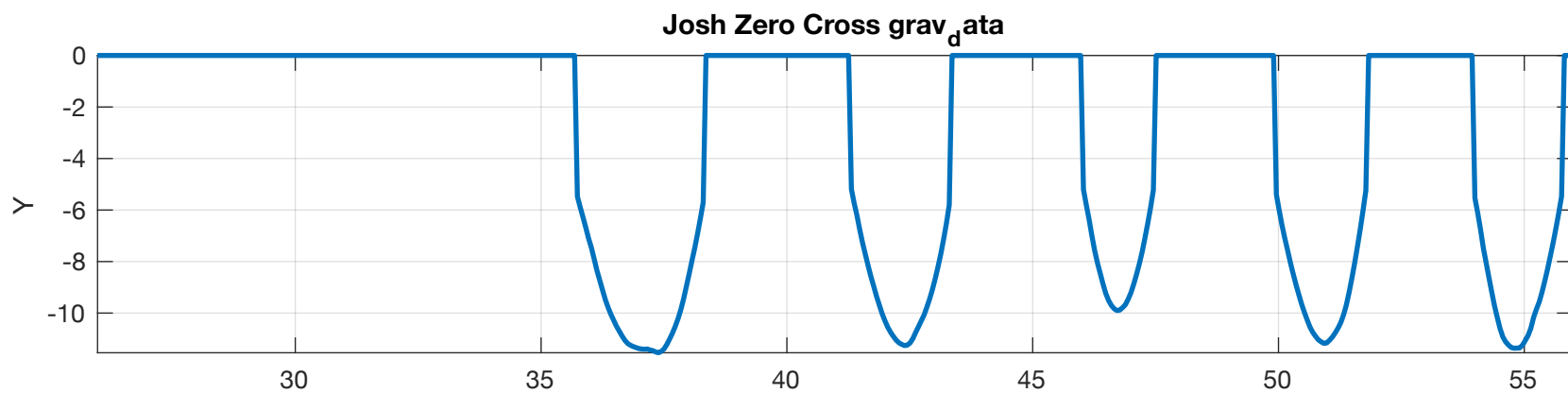
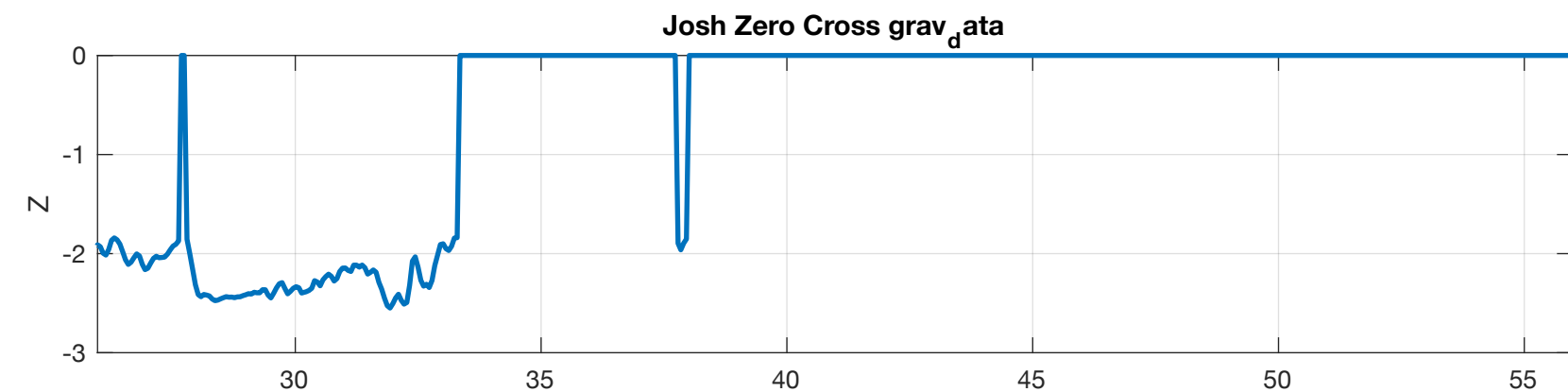




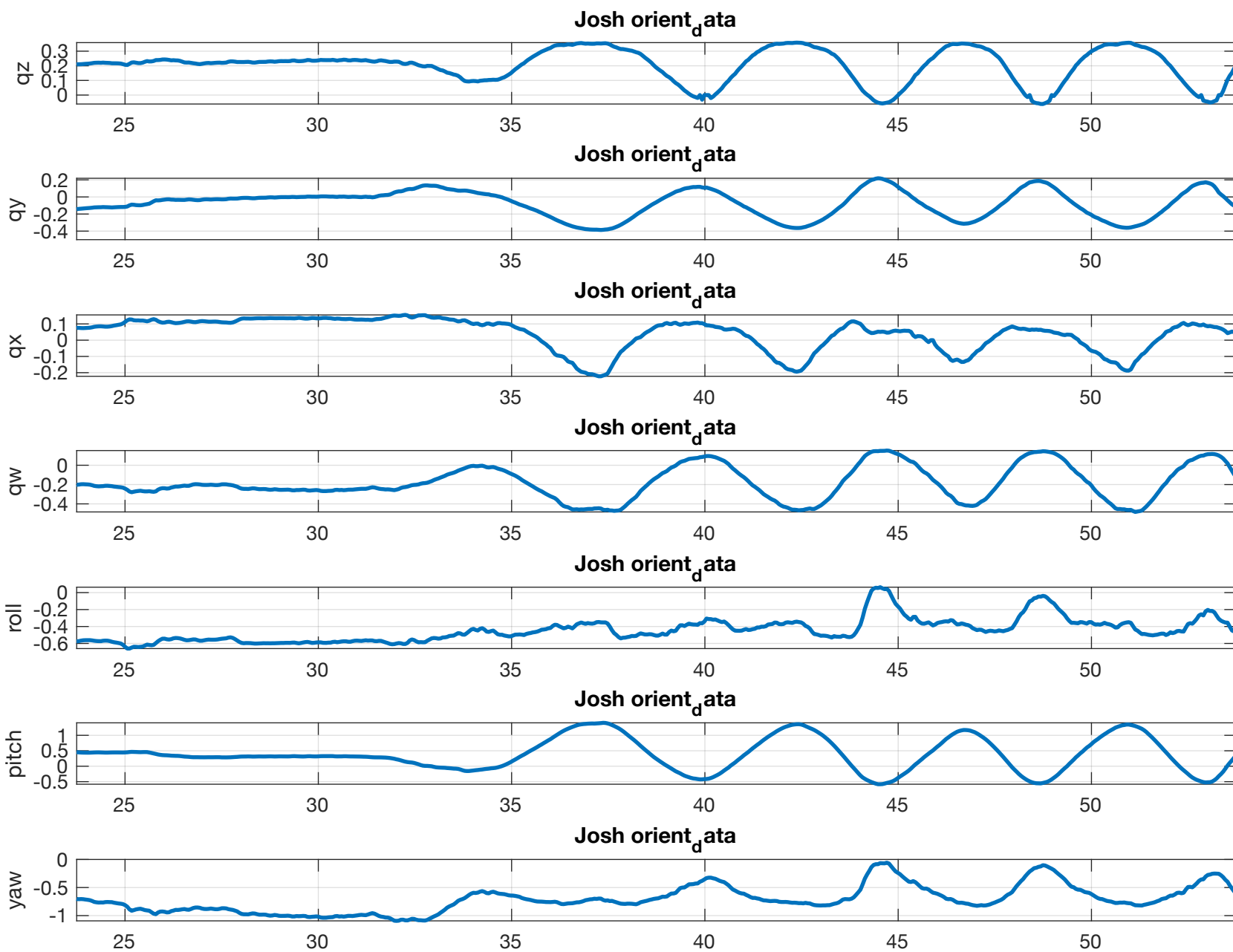


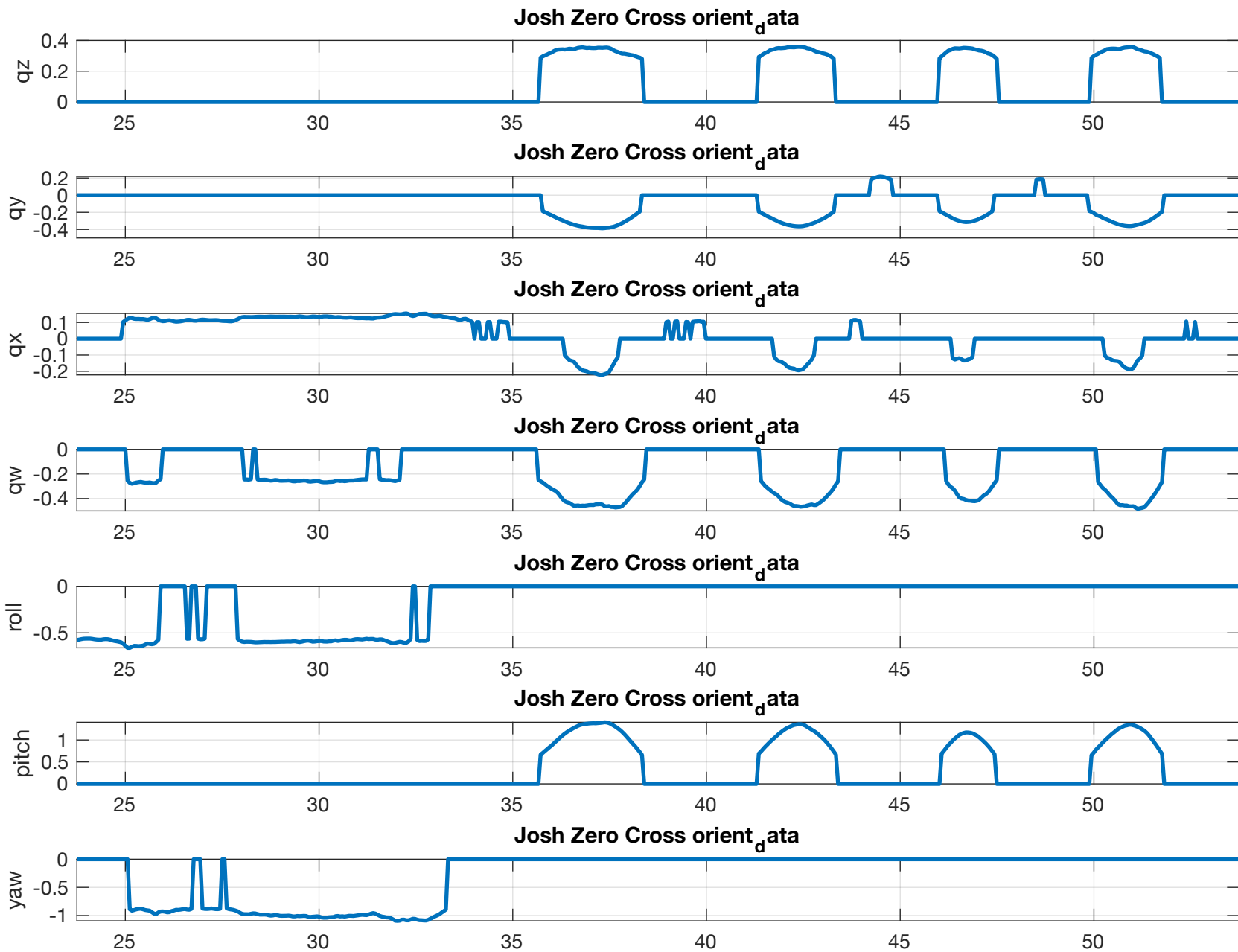
Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-396.000	-250.000	-76.000	-9.500	"gyro_data"
'Y'	-394.000	-323.000	-115.000	-68.500	"gyro_data"
'X'	-362.000	-275.000	-86.000	-59.500	"gyro_data"





Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'Z'	-256.000	-103.000	-25.000	2.500	"grav_data"
'Y'	-128.000	-101.000	-19.000	2.750	"grav_data"
'X'	-141.000	-65.000	-13.000	-1.750	"grav_data"





Axis	findpeaks	findpeaks_above_zero	double_findpeaks	zero_cross	Sensor
'qz'	-148.000	-67.000	-11.000	0.750	"orient_data"
'qy'	-122.000	-90.000	-17.000	-6.500	"orient_data"
'qx'	-167.000	-134.000	-29.000	-3.000	"orient_data"
'qw'	-129.000	-78.000	-14.000	0.000	"orient_data"
'roll'	-234.000	-72.000	-11.000	-1.000	"orient_data"
'pitch'	-121.000	-28.000	-2.000	2.750	"orient_data"
'yaw'	-170.000	-66.000	-6.000	3.000	"orient_data"

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Sensor	Sensor Axis	Method	Error
'accel_data'	"Y"	'zero_cross'	106.500
'bar_data'	"Relative Altitude"	'zero_cross'	15.500
'gyro_data'	"Z"	'zero_cross'	9.500
'grav_data'	"X"	'zero_cross'	1.750
'orient_data'	"qw"	'zero_cross'	0.000