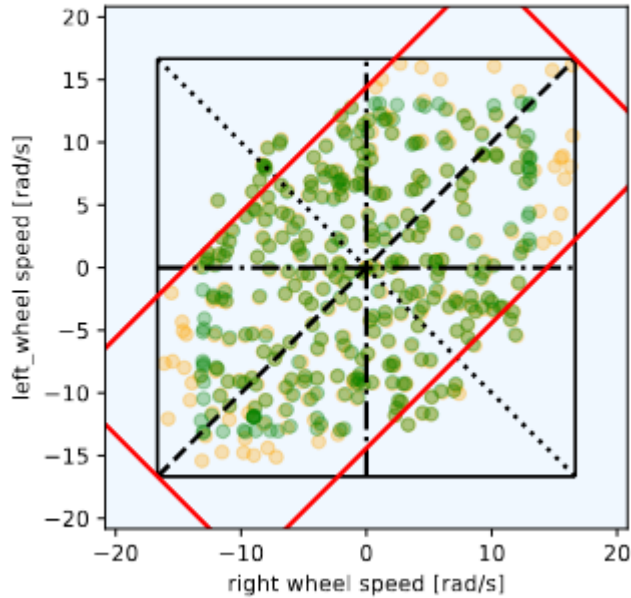
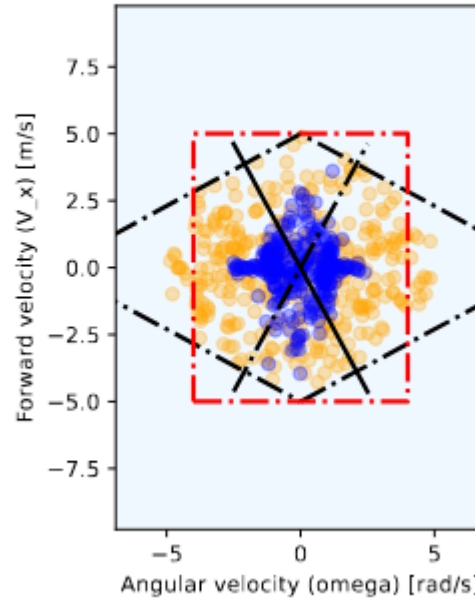


Wheels vel on ice



Body vel on ice

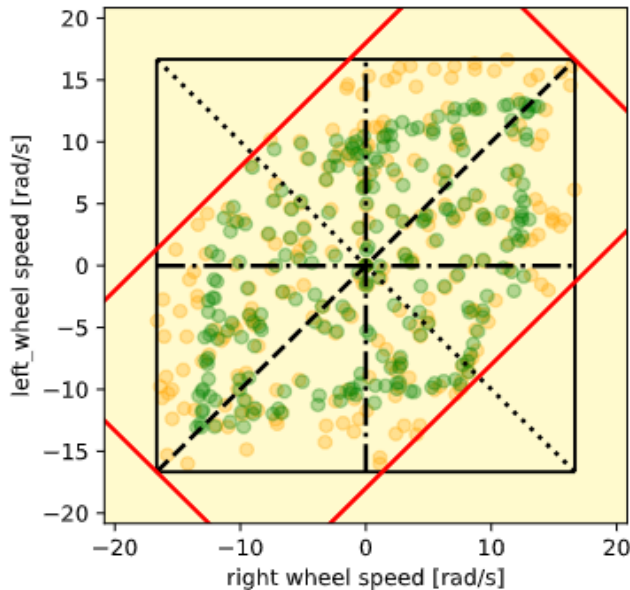


The vel in y histogram,  
with a red vertical line  
at  $y = 0$ .

the column to plot in  
the histogram is  
the negative value of  
"slip\_body\_y\_ss"

aka : `- df["slip_body_y_ss"]`

Wheels vel on sand



Body vel on sand

