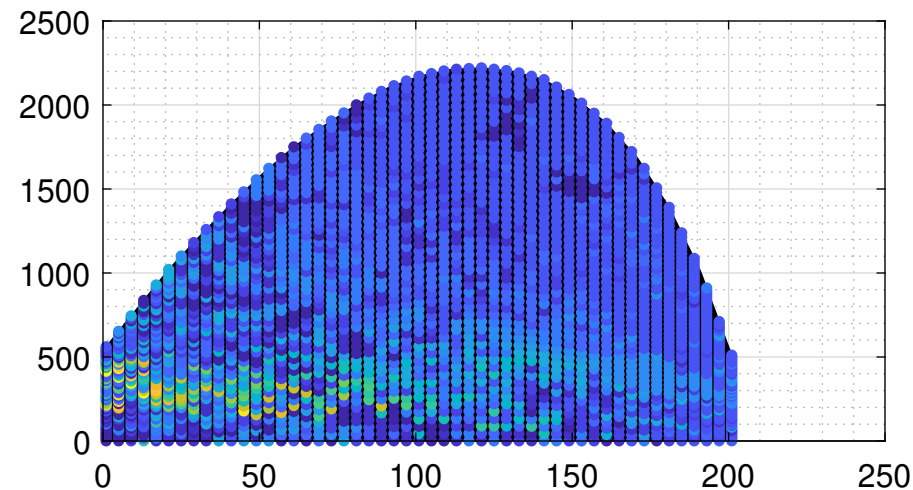
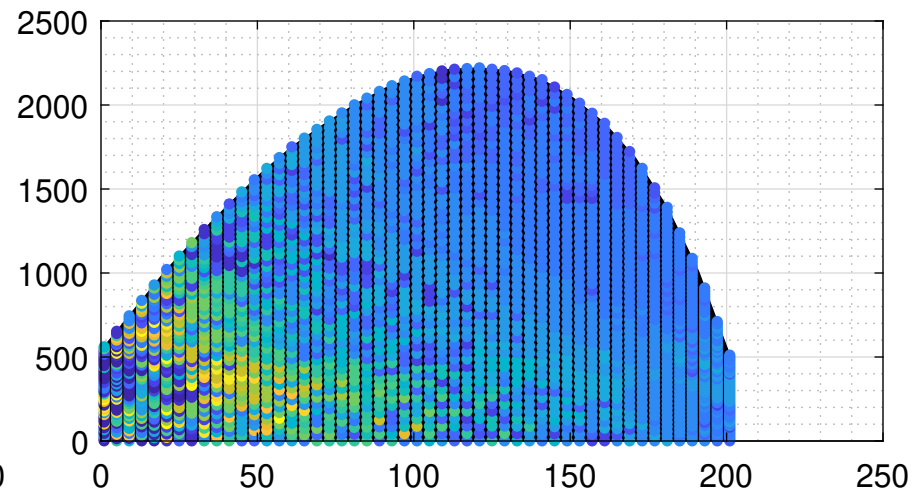


# Optimal Switching Threshold (TE)

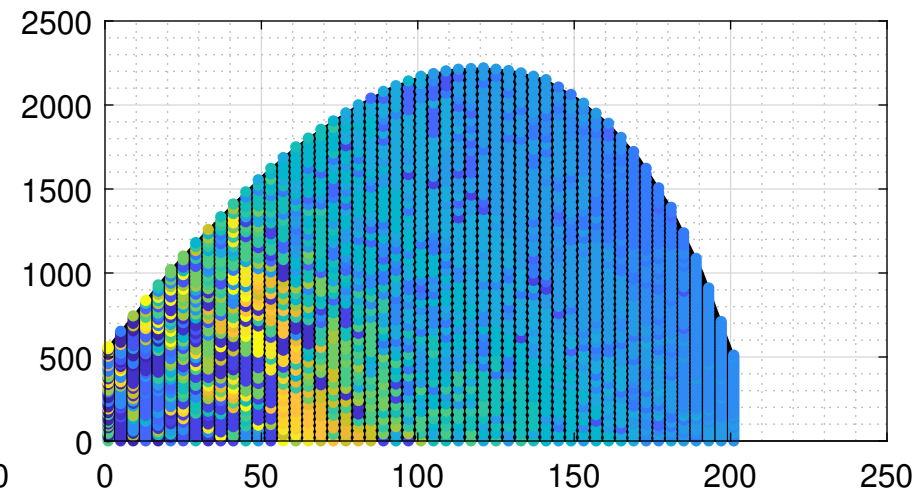
( $f_{in} = 0.5$  Hz)



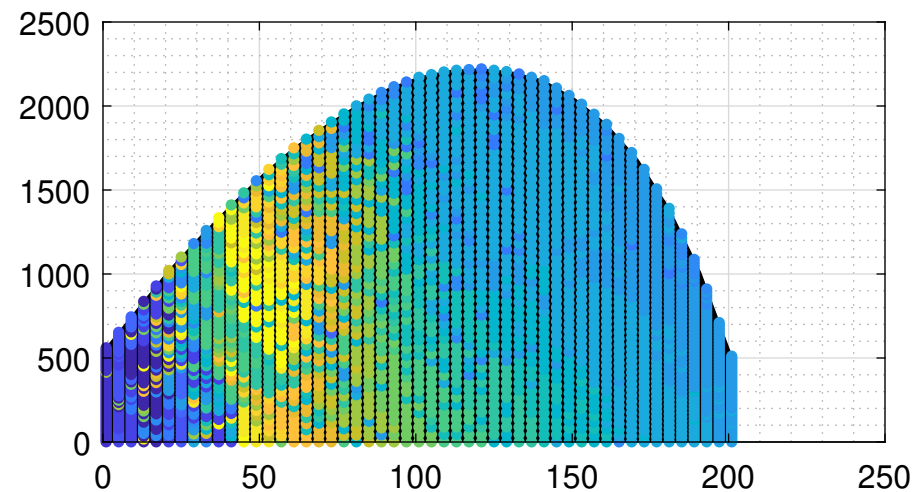
( $f_{in} = 1$  Hz)



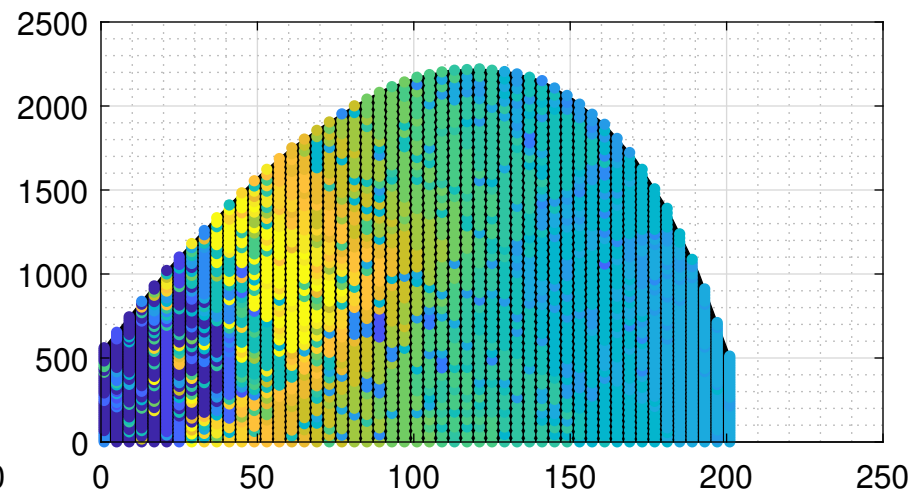
( $f_{in} = 1.5$  Hz)



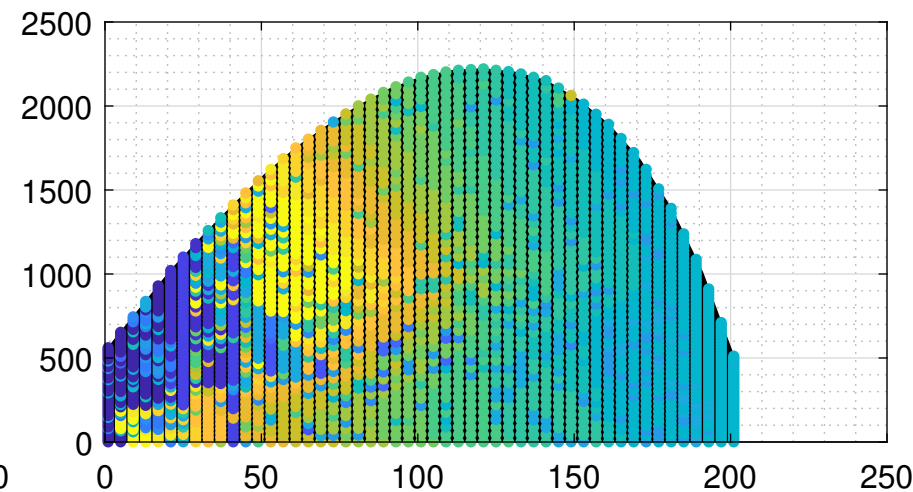
( $f_{in} = 2$  Hz)



( $f_{in} = 2.5$  Hz)



( $f_{in} = 3$  Hz)



Switching Threshold,  $\sigma$  (rad)

$K_I$  (pNm)

$K_P$  (pNms)