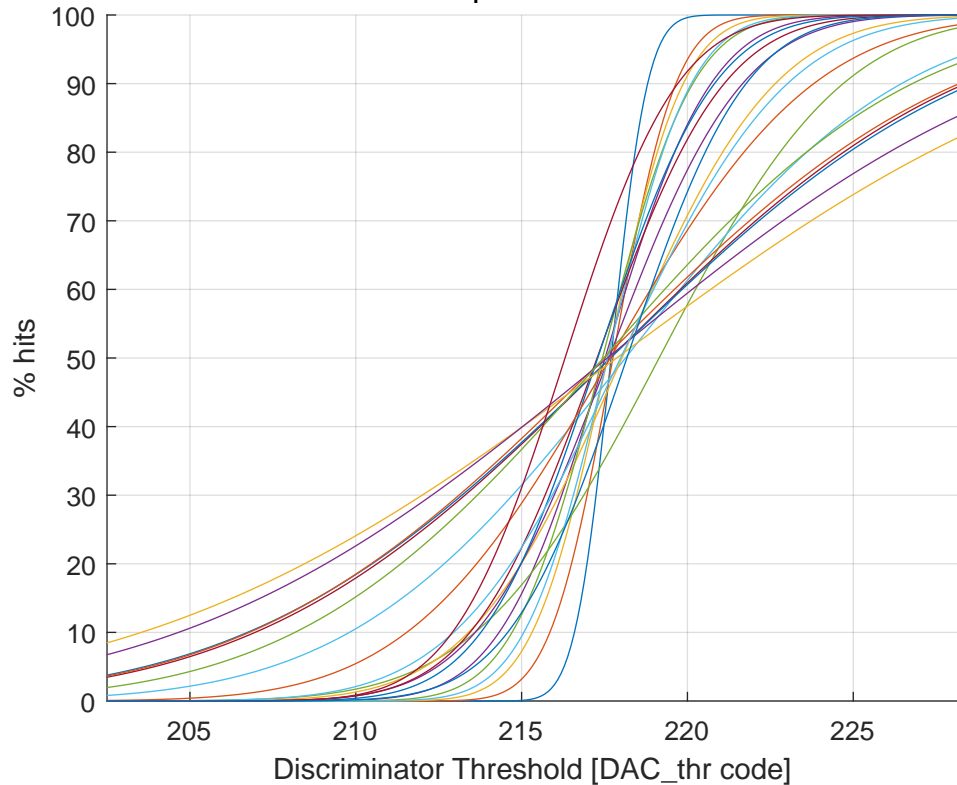**Threshold Scan at $\tau_4$ - minimized without outliers**

Ch #00 (a: 217.70 - b: 0.86 - fin_thr: 110)
Ch #01 (a: 217.75 - b: 1.48 - fin_thr: 011)
Ch #02 (a: 217.59 - b: 1.78 - fin_thr: 101)
Ch #03 (a: 217.52 - b: 2.49 - fin_thr: 001)
Ch #05 (a: 219.15 - b: 4.33 - fin_thr: 111)
Ch #06 (a: 218.13 - b: 6.50 - fin_thr: 100)
Ch #07 (a: 217.67 - b: 8.36 - fin_thr: 101)
Ch #08 (a: 217.68 - b: 8.54 - fin_thr: 101)
Ch #09 (a: 217.49 - b: 8.35 - fin_thr: 000)
Ch #10 (a: 218.02 - b: 3.61 - fin_thr: 110)
Ch #11 (a: 217.63 - b: 3.15 - fin_thr: 110)
Ch #14 (a: 217.44 - b: 2.13 - fin_thr: 100)
Ch #15 (a: 217.59 - b: 1.97 - fin_thr: 100)
Ch #16 (a: 217.28 - b: 2.99 - fin_thr: 000)
Ch #18 (a: 217.29 - b: 2.75 - fin_thr: 101)
Ch #20 (a: 217.67 - b: 4.79 - fin_thr: 100)
Ch #23 (a: 217.87 - b: 11.18 - fin_thr: 000)
Ch #24 (a: 217.59 - b: 10.09 - fin_thr: 011)
Ch #25 (a: 217.47 - b: 7.26 - fin_thr: 011)
Ch #27 (a: 217.98 - b: 3.93 - fin_thr: 011)
Ch #30 (a: 216.31 - b: 2.65 - fin_thr: 000)
Ch #31 (a: 218.17 - b: 2.80 - fin_thr: 000)

% hits

Discriminator Threshold [DAC_thr code]