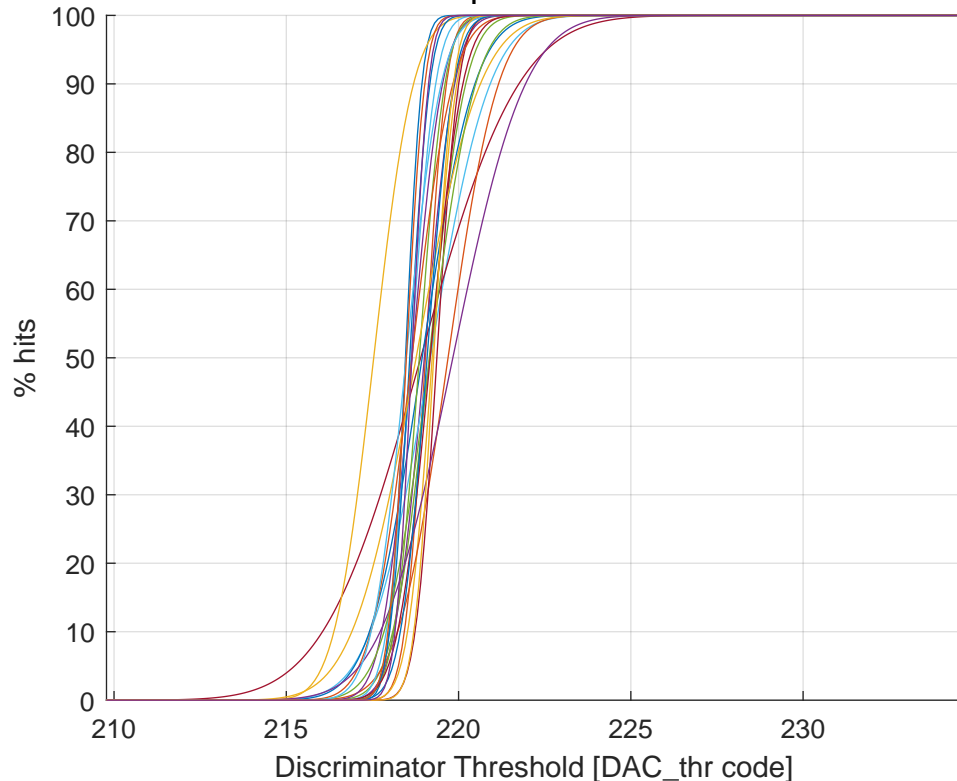**Threshold Scan at τ_1 - minimized without outliers**

Ch #00 (a: 218.46 - b: 0.37 - fin_thr: 000)
Ch #01 (a: 219.04 - b: 0.48 - fin_thr: 111)
Ch #02 (a: 219.23 - b: 0.56 - fin_thr: 000)
Ch #03 (a: 219.01 - b: 0.69 - fin_thr: 000)
Ch #04 (a: 219.15 - b: 0.83 - fin_thr: 110)
Ch #06 (a: 219.18 - b: 1.36 - fin_thr: 101)
Ch #08 (a: 218.90 - b: 2.22 - fin_thr: 010)
Ch #10 (a: 218.94 - b: 1.19 - fin_thr: 000)
Ch #11 (a: 219.69 - b: 1.14 - fin_thr: 111)
Ch #12 (a: 217.54 - b: 0.90 - fin_thr: 000)
Ch #13 (a: 218.65 - b: 0.69 - fin_thr: 110)
Ch #14 (a: 218.86 - b: 0.58 - fin_thr: 011)
Ch #15 (a: 218.62 - b: 0.56 - fin_thr: 111)
Ch #16 (a: 219.37 - b: 0.49 - fin_thr: 000)
Ch #17 (a: 218.58 - b: 0.45 - fin_thr: 111)
Ch #21 (a: 218.64 - b: 0.93 - fin_thr: 101)
Ch #23 (a: 218.77 - b: 1.46 - fin_thr: 011)
Ch #24 (a: 219.83 - b: 1.65 - fin_thr: 111)
Ch #25 (a: 219.17 - b: 1.04 - fin_thr: 000)
Ch #26 (a: 218.48 - b: 0.79 - fin_thr: 011)
Ch #27 (a: 219.18 - b: 0.74 - fin_thr: 001)
Ch #28 (a: 219.09 - b: 0.61 - fin_thr: 011)
Ch #29 (a: 218.48 - b: 0.42 - fin_thr: 000)
Ch #30 (a: 219.28 - b: 0.45 - fin_thr: 100)
Ch #31 (a: 218.64 - b: 0.38 - fin_thr: 011)

% hits

Discriminator Threshold [DAC_thr code]