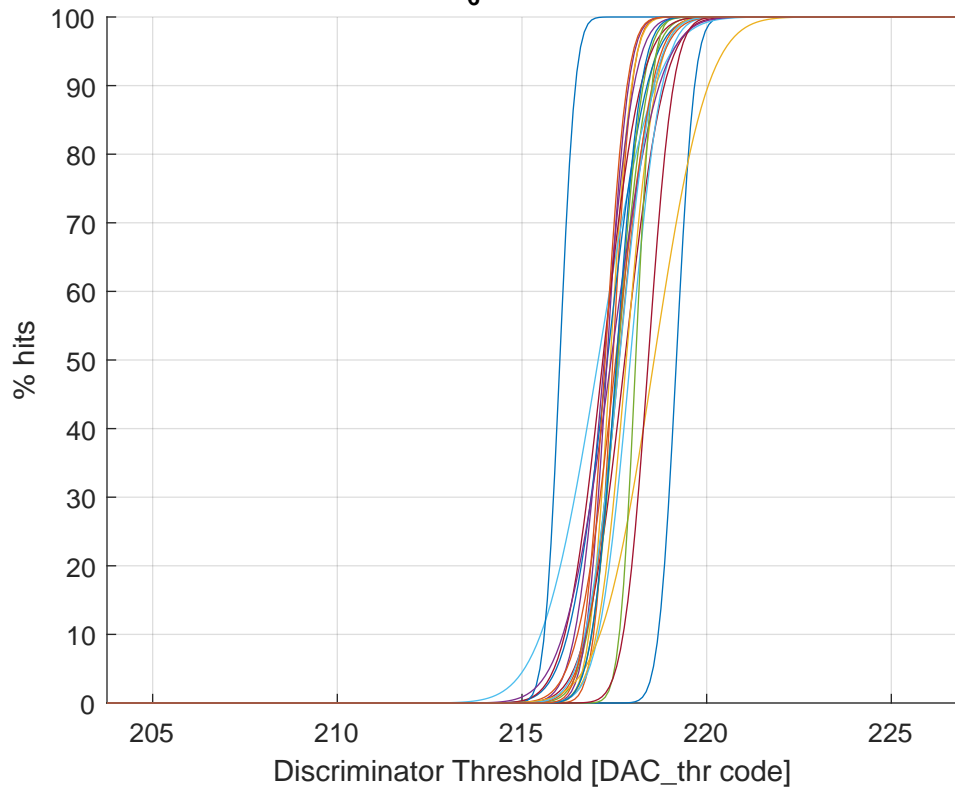**Threshold Scan at τ_6 - minimized without outliers**

Ch #00 (a: 219.18 - b: 0.38 - fin_thr: 111)
Ch #01 (a: 217.46 - b: 0.41 - fin_thr: 011)
Ch #02 (a: 217.39 - b: 0.45 - fin_thr: 011)
Ch #03 (a: 217.23 - b: 0.63 - fin_thr: 101)
Ch #04 (a: 217.59 - b: 0.65 - fin_thr: 110)
Ch #09 (a: 217.06 - b: 1.21 - fin_thr: 011)
Ch #11 (a: 217.78 - b: 0.83 - fin_thr: 101)
Ch #12 (a: 217.31 - b: 0.84 - fin_thr: 101)
Ch #13 (a: 217.63 - b: 0.70 - fin_thr: 100)
Ch #15 (a: 217.82 - b: 0.63 - fin_thr: 010)
Ch #16 (a: 217.30 - b: 0.45 - fin_thr: 100)
Ch #17 (a: 217.58 - b: 0.54 - fin_thr: 001)
Ch #18 (a: 217.93 - b: 0.68 - fin_thr: 111)
Ch #19 (a: 217.19 - b: 0.80 - fin_thr: 001)
Ch #20 (a: 216.03 - b: 0.33 - fin_thr: 000)
Ch #21 (a: 217.54 - b: 0.81 - fin_thr: 010)
Ch #23 (a: 218.58 - b: 1.14 - fin_thr: 111)
Ch #24 (a: 217.41 - b: 1.02 - fin_thr: 111)
Ch #25 (a: 218.08 - b: 0.35 - fin_thr: 000)
Ch #26 (a: 217.64 - b: 0.73 - fin_thr: 100)
Ch #27 (a: 218.42 - b: 0.53 - fin_thr: 111)
Ch #28 (a: 217.56 - b: 0.53 - fin_thr: 110)
Ch #30 (a: 217.25 - b: 0.46 - fin_thr: 001)