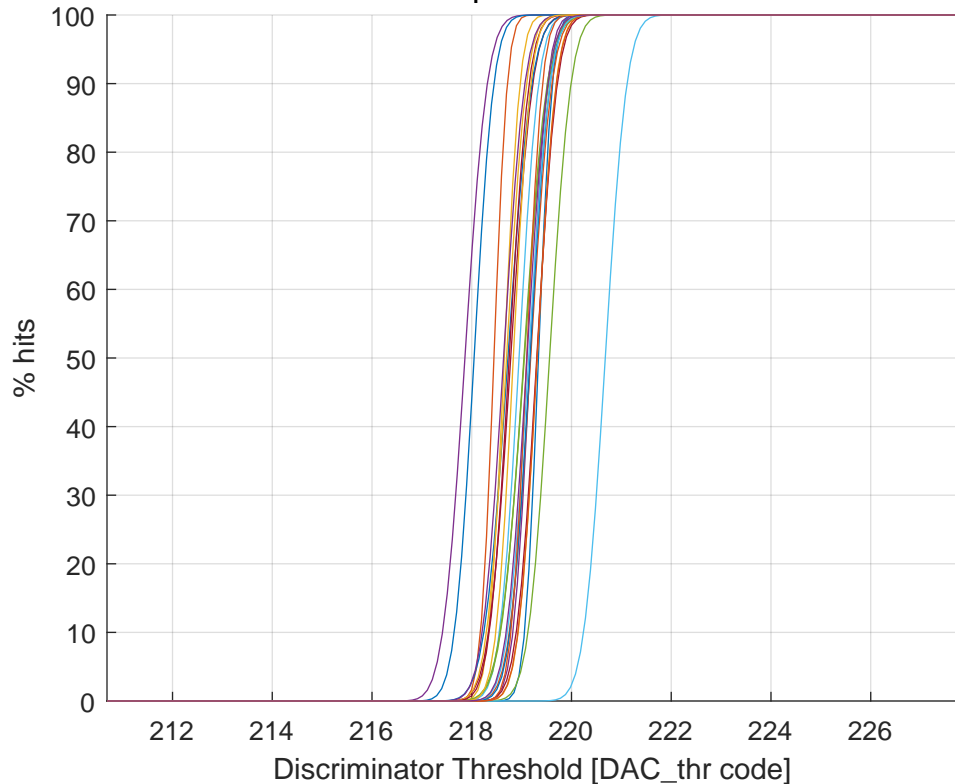**Threshold Scan at τ_4 - minimized without outliers**

Ch #00 (a: 219.34 - b: 0.22 - fin_thr: 000)
Ch #01 (a: 218.44 - b: 0.21 - fin_thr: 011)
Ch #02 (a: 218.65 - b: 0.25 - fin_thr: 010)
Ch #03 (a: 219.17 - b: 0.27 - fin_thr: 001)
Ch #04 (a: 219.56 - b: 0.34 - fin_thr: 000)
Ch #05 (a: 218.95 - b: 0.31 - fin_thr: 100)
Ch #07 (a: 218.78 - b: 0.35 - fin_thr: 010)
Ch #08 (a: 218.72 - b: 0.38 - fin_thr: 101)
Ch #09 (a: 219.18 - b: 0.33 - fin_thr: 010)
Ch #12 (a: 219.31 - b: 0.30 - fin_thr: 111)
Ch #13 (a: 217.86 - b: 0.35 - fin_thr: 000)
Ch #14 (a: 219.05 - b: 0.38 - fin_thr: 011)
Ch #15 (a: 220.68 - b: 0.34 - fin_thr: 111)
Ch #16 (a: 219.30 - b: 0.32 - fin_thr: 001)
Ch #18 (a: 219.17 - b: 0.31 - fin_thr: 010)
Ch #20 (a: 219.31 - b: 0.30 - fin_thr: 100)
Ch #21 (a: 218.70 - b: 0.31 - fin_thr: 000)
Ch #22 (a: 218.64 - b: 0.33 - fin_thr: 010)
Ch #23 (a: 219.05 - b: 0.36 - fin_thr: 110)
Ch #24 (a: 219.14 - b: 0.33 - fin_thr: 011)
Ch #25 (a: 218.75 - b: 0.31 - fin_thr: 000)
Ch #27 (a: 218.05 - b: 0.31 - fin_thr: 000)
Ch #29 (a: 219.10 - b: 0.25 - fin_thr: 011)
Ch #30 (a: 218.83 - b: 0.27 - fin_thr: 100)
Ch #31 (a: 219.11 - b: 0.33 - fin_thr: 100)