Threshold Scan at τ_6 - minimized without outliers
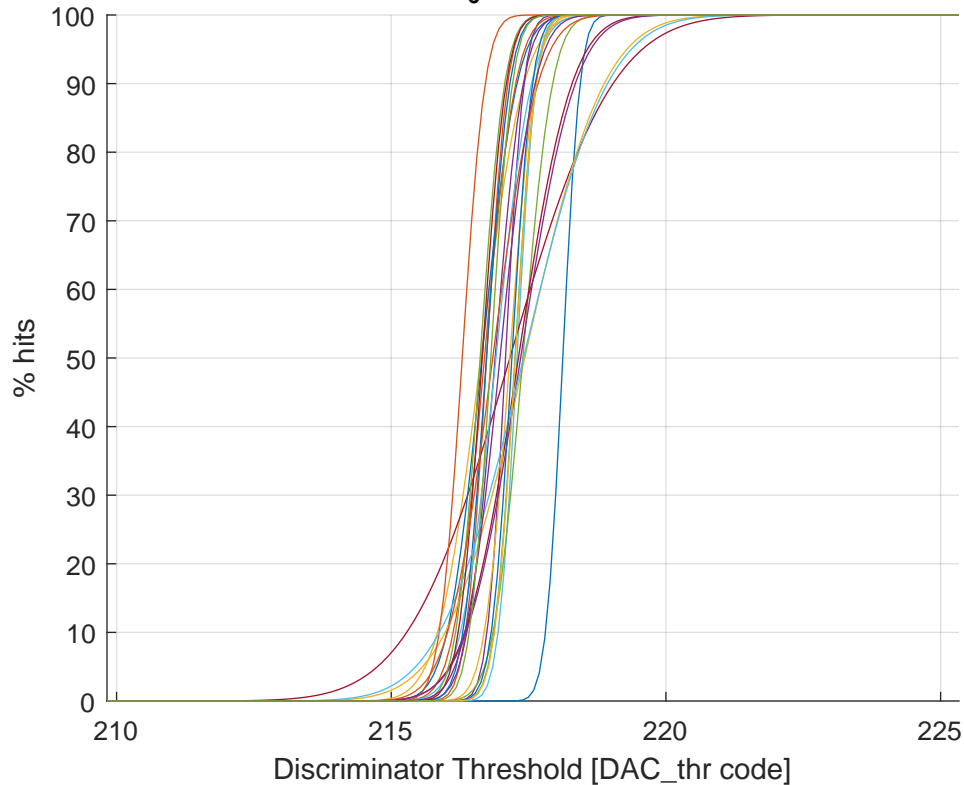
Legend:
- Ch #01 (a: 218.12 - b: 0.25 - fin_thr: 111)
- Ch #02 (a: 216.74 - b: 0.30 - fin_thr: 010)
- Ch #03 (a: 216.63 - b: 0.61 - fin_thr: 100)
- Ch #04 (a: 217.08 - b: 0.26 - fin_thr: 010)
- Ch #05 (a: 217.25 - b: 0.30 - fin_thr: 111)
- Ch #06 (a: 217.29 - b: 0.27 - fin_thr: 011)
- Ch #07 (a: 217.16 - b: 1.47 - fin_thr: 100)
- Ch #08 (a: 216.65 - b: 0.50 - fin_thr: 010)
- Ch #09 (a: 216.70 - b: 0.44 - fin_thr: 011)
- Ch #10 (a: 217.43 - b: 1.13 - fin_thr: 100)
- Ch #11 (a: 216.89 - b: 0.40 - fin_thr: 010)
- Ch #12 (a: 217.39 - b: 0.42 - fin_thr: 001)
- Ch #14 (a: 216.91 - b: 0.50 - fin_thr: 011)
- Ch #15 (a: 217.31 - b: 0.76 - fin_thr: 100)
- Ch #16 (a: 216.73 - b: 0.33 - fin_thr: 010)
- Ch #17 (a: 216.29 - b: 0.33 - fin_thr: 000)
- Ch #18 (a: 217.16 - b: 0.36 - fin_thr: 011)
- Ch #19 (a: 217.35 - b: 0.78 - fin_thr: 101)
- Ch #22 (a: 216.62 - b: 0.35 - fin_thr: 001)
- Ch #24 (a: 217.41 - b: 1.19 - fin_thr: 101)
- Ch #26 (a: 216.66 - b: 0.34 - fin_thr: 000)
- Ch #27 (a: 217.20 - b: 0.29 - fin_thr: 111)
- Ch #28 (a: 216.85 - b: 0.64 - fin_thr: 101)
- Ch #29 (a: 217.26 - b: 0.30 - fin_thr: 001)
- Ch #30 (a: 216.98 - b: 0.50 - fin_thr: 101)
- Ch #31 (a: 216.81 - b: 0.31 - fin_thr: 001)

X-axis: Discriminator Threshold [DAC_thr code]
Y-axis: % hits