Threshold Scan at τ_7 - minimized without outliers
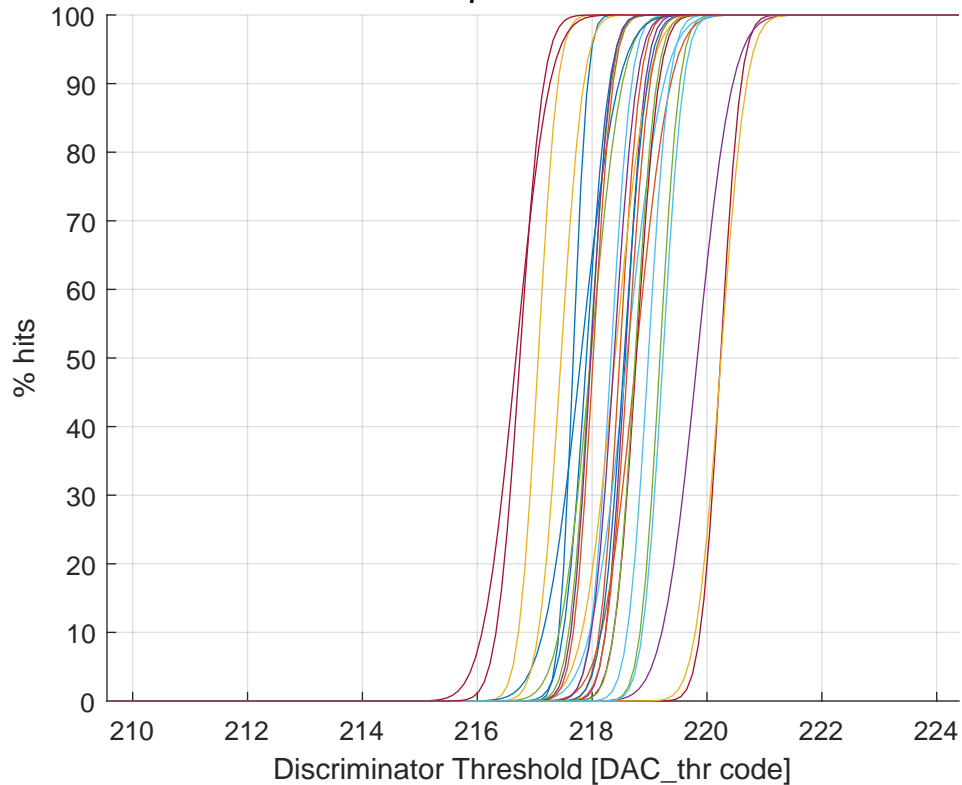
Legend:
- Ch #00 (a: 217.67 - b: 0.19 - fin_thr: 000)
- Ch #01 (a: 218.48 - b: 0.28 - fin_thr: 011)
- Ch #02 (a: 217.06 - b: 0.27 - fin_thr: 000)
- Ch #03 (a: 218.58 - b: 0.27 - fin_thr: 100)
- Ch #04 (a: 219.18 - b: 0.27 - fin_thr: 111)
- Ch #05 (a: 218.33 - b: 0.28 - fin_thr: 111)
- Ch #06 (a: 220.24 - b: 0.28 - fin_thr: 111)
- Ch #07 (a: 217.90 - b: 0.31 - fin_thr: 011)
- Ch #08 (a: 218.76 - b: 0.47 - fin_thr: 101)
- Ch #09 (a: 218.40 - b: 0.45 - fin_thr: 011)
- Ch #10 (a: 219.83 - b: 0.48 - fin_thr: 111)
- Ch #12 (a: 217.97 - b: 0.43 - fin_thr: 010)
- Ch #13 (a: 218.60 - b: 0.50 - fin_thr: 011)
- Ch #14 (a: 216.67 - b: 0.46 - fin_thr: 000)
- Ch #15 (a: 217.80 - b: 0.51 - fin_thr: 011)
- Ch #16 (a: 218.02 - b: 0.27 - fin_thr: 010)
- Ch #17 (a: 220.24 - b: 0.35 - fin_thr: 111)
- Ch #18 (a: 218.38 - b: 0.31 - fin_thr: 110)
- Ch #19 (a: 217.96 - b: 0.29 - fin_thr: 110)
- Ch #20 (a: 218.98 - b: 0.29 - fin_thr: 111)
- Ch #21 (a: 218.77 - b: 0.31 - fin_thr: 111)
- Ch #22 (a: 218.56 - b: 0.31 - fin_thr: 101)
- Ch #24 (a: 218.62 - b: 0.30 - fin_thr: 100)
- Ch #25 (a: 217.46 - b: 0.31 - fin_thr: 000)
- Ch #26 (a: 217.97 - b: 0.27 - fin_thr: 011)
- Ch #27 (a: 218.75 - b: 0.29 - fin_thr: 011)
- Ch #28 (a: 219.23 - b: 0.28 - fin_thr: 111)
- Ch #30 (a: 216.74 - b: 0.32 - fin_thr: 000)

x-axis: Discriminator Threshold [DAC_thr code]
y-axis: % hits