**Threshold Scan at $\tau_4$ - minimized**

Threshold Dispersion: 3.519 [DAC_thr code]
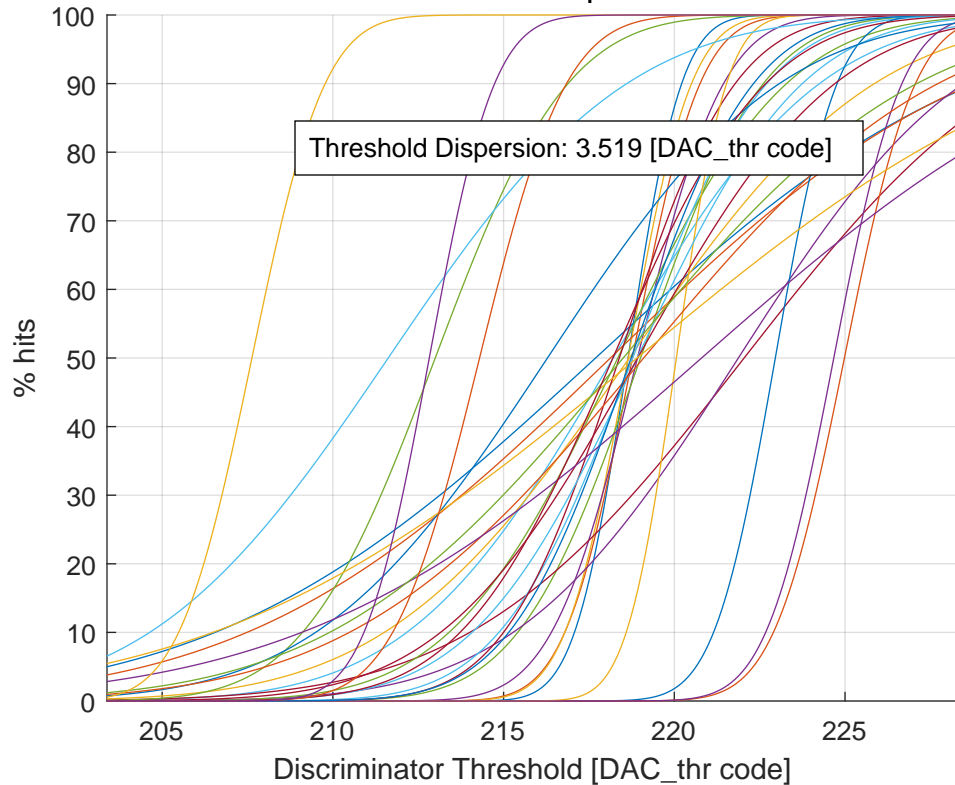
Ch #00 (a: 218.65 - b: 1.23 - fin_thr: 100)
Ch #01 (a: 218.77 - b: 1.55 - fin_thr: 000)
Ch #02 (a: 218.65 - b: 1.45 - fin_thr: 110)
Ch #03 (a: 218.92 - b: 1.97 - fin_thr: 110)
Ch #04 (a: 219.01 - b: 2.81 - fin_thr: 110)
Ch #05 (a: 218.21 - b: 4.72 - fin_thr: 000)
Ch #06 (a: 222.04 - b: 6.27 - fin_thr: 111)
Ch #07 (a: 217.69 - b: 8.70 - fin_thr: 000)
Ch #08 (a: 218.13 - b: 8.31 - fin_thr: 000)
Ch #09 (a: 218.68 - b: 5.60 - fin_thr: 011)
Ch #10 (a: 221.88 - b: 5.15 - fin_thr: 111)
Ch #11 (a: 218.34 - b: 3.86 - fin_thr: 101)
Ch #12 (a: 218.78 - b: 3.06 - fin_thr: 111)
Ch #13 (a: 218.39 - b: 2.65 - fin_thr: 010)
Ch #14 (a: 222.96 - b: 1.41 - fin_thr: 111)
Ch #15 (a: 224.98 - b: 1.62 - fin_thr: 111)
Ch #16 (a: 220.06 - b: 1.15 - fin_thr: 111)
Ch #17 (a: 224.67 - b: 1.56 - fin_thr: 111)
Ch #18 (a: 213.00 - b: 3.03 - fin_thr: 000)
Ch #19 (a: 218.91 - b: 3.77 - fin_thr: 001)
Ch #20 (a: 218.93 - b: 4.51 - fin_thr: 100)
Ch #21 (a: 216.28 - b: 5.30 - fin_thr: 000)
Ch #22 (a: 219.10 - b: 6.73 - fin_thr: 111)
Ch #23 (a: 218.91 - b: 9.70 - fin_thr: 011)
Ch #24 (a: 220.80 - b: 9.14 - fin_thr: 111)
Ch #25 (a: 218.50 - b: 6.71 - fin_thr: 101)
Ch #26 (a: 211.62 - b: 5.45 - fin_thr: 000)
Ch #27 (a: 218.20 - b: 3.49 - fin_thr: 111)
Ch #28 (a: 218.73 - b: 2.80 - fin_thr: 100)
Ch #29 (a: 214.30 - b: 1.99 - fin_thr: 000)
Ch #30 (a: 207.63 - b: 1.67 - fin_thr: 000)
Ch #31 (a: 212.82 - b: 1.49 - fin_thr: 000)