Threshold Scan at $\tau_{\scriptscriptstyle A}$ - minimized 100 Ch #00 (a: 218.17 - b: 2.06 - fin_thr: 000) Ch #16 (a: 218.56 - b: 1.66 - fin_thr: 111) Ch #01 (a: 217.74 - b: 1.58 - fin thr: 011) Ch #17 (a: 217.72 - b: 2.17 - fin thr: 111) 90 Ch #02 (a: 215.04 - b: 3.23 - fin_thr: 000) Ch #18 (a: 217.59 - b: 3.62 - fin_thr: 010) Ch #03 (a: 219.88 - b: 2.68 - fin_thr: 111) Ch #19 (a: 227.22 - b: 3.97 - fin_thr: 111) Threshold Dispersion: 2.859 [DAC_thr code] 80 Ch #04 (a: 218.25 - b: 4.72 - fin_thr: 010) Ch #20 (a: 214.76 - b: 8.23 - fin_thr: 000) Ch #05 (a: 218.52 - b: 5.58 - fin_thr: 110) Ch #21 (a: 217.15 - b: 6.23 - fin_thr: 110) 70 Ch #06 (a: 217.73 - b: 8.62 - fin_thr: 100) Ch #22 (a: 214.43 - b: 11.16 - fin_thr: 000) Ch #07 (a: 220.39 - b: 11.02 - fin thr: 111) Ch #23 (a: 216.86 - b: 13.61 - fin_thr: 000) 60 Ch #08 (a: 218.11 - b: 9.76 - fin_thr: 110) Ch #24 (a: 217.11 - b: 13.97 - fin_thr: 000) % hits Ch #09 (a: 217.23 - b: 7.45 - fin thr: 001) Ch #25 (a: 214.01 - b: 10.82 - fin_thr: 000) 50 Ch #10 (a: 217.44 - b: 5.80 - fin_thr: 001) Ch #26 (a: 218.20 - b: 5.86 - fin_thr: 111) Ch #11 (a: 218.41 - b: 7.16 - fin_thr: 101) Ch #27 (a: 215.35 - b: 7.40 - fin_thr: 000) 40 Ch #12 (a: 218.15 - b: 5.20 - fin_thr: 100) Ch #28 (a: 218.26 - b: 3.04 - fin_thr: 001) Ch #13 (a: 220.10 - b: 3.02 - fin_thr: 111) Ch #29 (a: 218.10 - b: 1.95 - fin_thr: 110) 30 Ch #14 (a: 227.74 - b: 2.59 - fin_thr: 111) Ch #30 (a: 217.82 - b: 1.64 - fin_thr: 011) Ch #15 (a: 218.17 - b: 2.14 - fin_thr: 011) Ch #31 (a: 217.18 - b: 2.46 - fin_thr: 000) 10 210 215 220 225 230

Discriminator Threshold [DAC thr code]