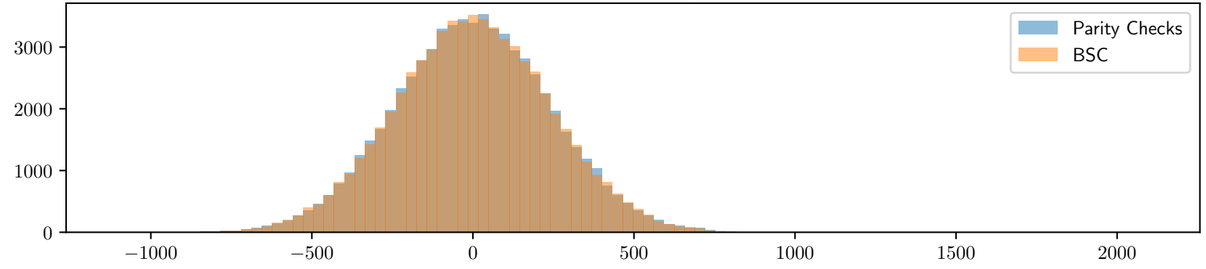
$w = 6,\ s = 16\ k = 37,\ n = 277,\ |e_P| = 5,\ |e_N| = 25, \quad \frac{1-\epsilon}{2} = 0,364752$

$\#\mathcal{H} = 62285$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 16,\ \mathcal{F}(\epsilon) = 16848,\ \mathcal{F}(GV) = 1041$

Experimental values :$\mathcal{F}(e_P)$: 16893 (Parity Checks) ; 16871 (BSC)

Second highest walsh coefficient: 975 (Parity Checks) ; 989 (BSC)

Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)

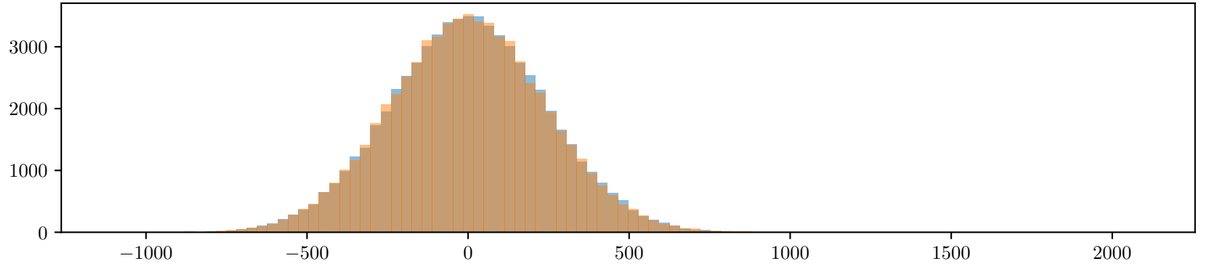


$\#\mathcal{H} = 62230$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 16,\ \mathcal{F}(\epsilon) = 16833,\ \mathcal{F}(GV) = 1040$

Experimental values :$\mathcal{F}(e_P)$: 16908 (Parity Checks) ; 16732 (BSC)

Second highest walsh coefficient: 992 (Parity Checks) ; 994 (BSC)

Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)

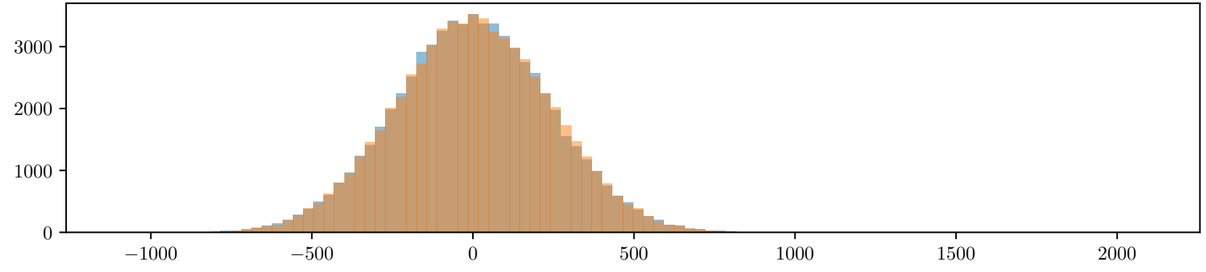


$\#\mathcal{H} = 62372$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 16,\ \mathcal{F}(\epsilon) = 16871,\ \mathcal{F}(GV) = 1042$

Experimental values :$\mathcal{F}(e_P)$: 16958 (Parity Checks) ; 16956 (BSC)

Second highest walsh coefficient: 1034 (Parity Checks) ; 1038 (BSC)

Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 62323$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 16,\ \mathcal{F}(\epsilon) = 16858,\ \mathcal{F}(GV) = 1041$

Experimental values :$\mathcal{F}(e_P)$: 16879 (Parity Checks) ; 16863 (BSC)

Second highest walsh coefficient: 1091 (Parity Checks) ; 987 (BSC)

Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)