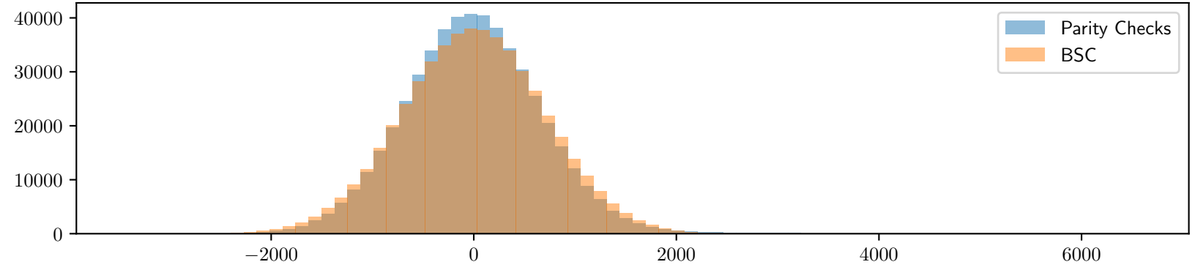
$w = 6,\ s = 19\ k = 26,\ n = 94,\ |e_P| = 6,\ |e_N| = 10, \quad \frac{1-\epsilon}{2} = 0,436318$

$\#\mathcal{H} = 499324$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 19,\ \mathcal{F}(\epsilon) = 63596,\ \mathcal{F}(GV) = 3266$

Experimental values :$\mathcal{F}(e_P)$: 60906 (Parity Checks) ; 63860 (BSC)

Second highest walsh coefficient: 36118 (Parity Checks) ; 3138 (BSC)

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

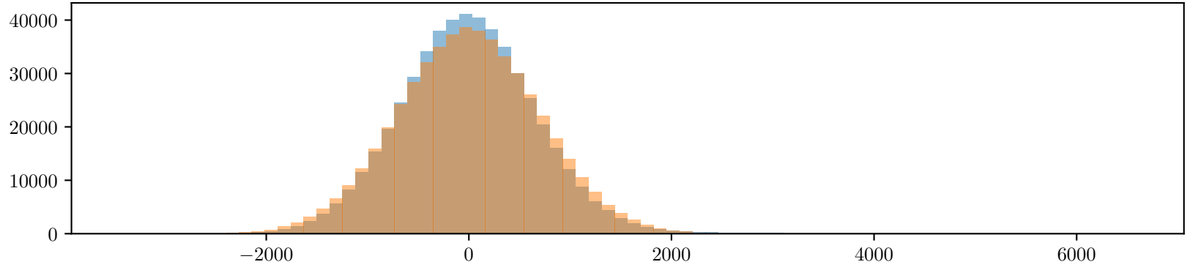


$\#\mathcal{H} = 497503$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 19,\ \mathcal{F}(\epsilon) = 63364,\ \mathcal{F}(GV) = 3259$

Experimental values :$\mathcal{F}(e_P)$: 62677 (Parity Checks) ; 63753 (BSC)

Second highest walsh coefficient: 21177 (Parity Checks) ; 3153 (BSC)

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

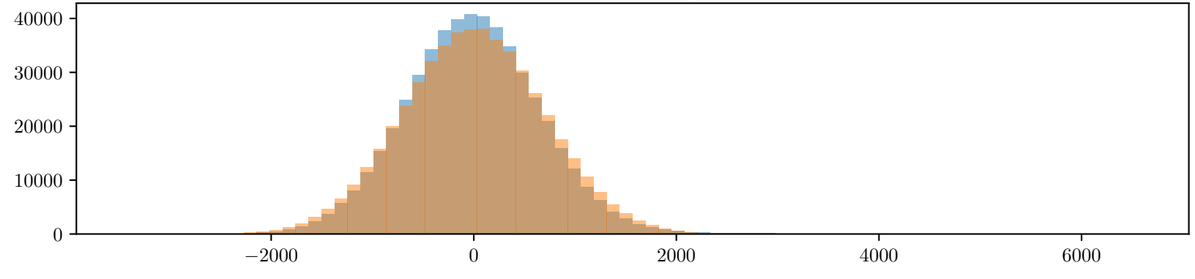


$\#\mathcal{H} = 498186$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 19,\ \mathcal{F}(\epsilon) = 63451,\ \mathcal{F}(GV) = 3262$

Experimental values :$\mathcal{F}(e_P)$: 61834 (Parity Checks) ; 63746 (BSC)

Second highest walsh coefficient: 20494 (Parity Checks) ; 3542 (BSC)

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



$\#\mathcal{H} = 496363$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 19,\ \mathcal{F}(\epsilon) = 63218,\ \mathcal{F}(GV) = 3255$

Experimental values :$\mathcal{F}(e_P)$: 60709 (Parity Checks) ; 62997 (BSC)

Second highest walsh coefficient: 20273 (Parity Checks) ; 3435 (BSC)

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