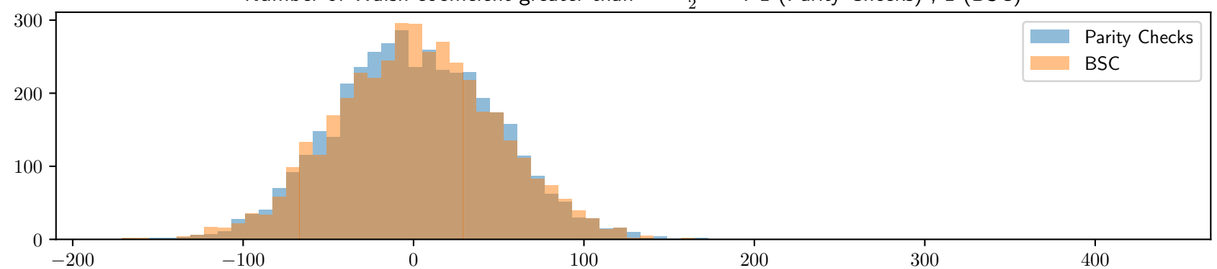
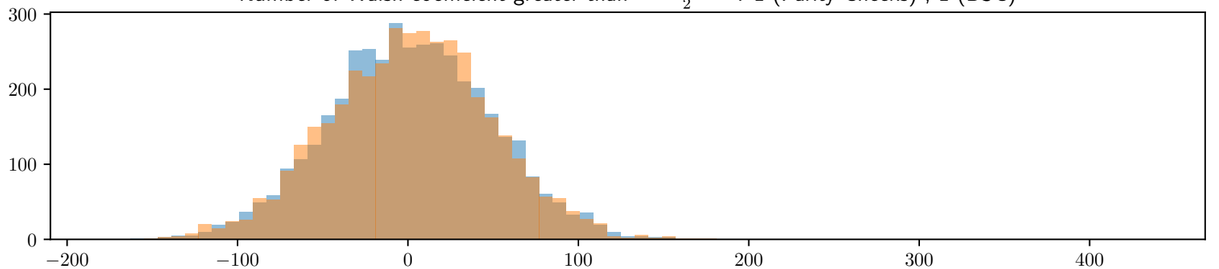
$w = 2,\ s = 12\ k = 19,\ n = 1787,\ |e_P| = 4,\ |e_N| = 161, \quad \frac{1-\epsilon}{2} = 0,165047$

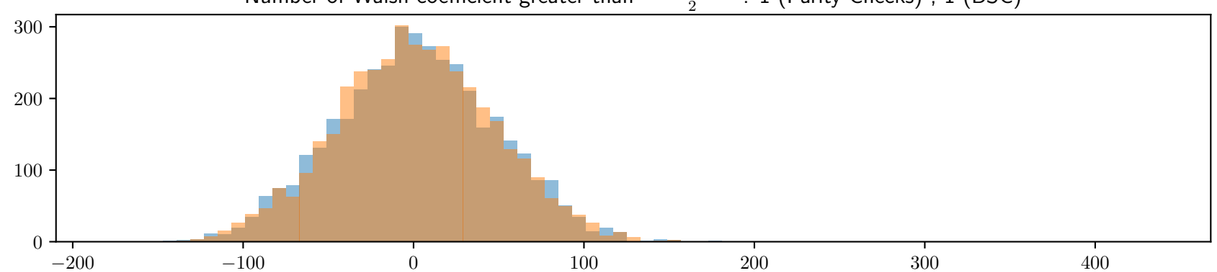
$\#\mathcal{H} = 3875$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\epsilon) = 2596,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2585 (Parity Checks) ; 2605 (BSC)
Second highest walsh coefficient: 169 (Parity Checks) ; 161 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 3875$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\epsilon) = 2596,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2593 (Parity Checks) ; 2591 (BSC)
Second highest walsh coefficient: 155 (Parity Checks) ; 173 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 3875$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\epsilon) = 2596,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2599 (Parity Checks) ; 2665 (BSC)
Second highest walsh coefficient: 177 (Parity Checks) ; 171 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 3875$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\epsilon) = 2596,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2615 (Parity Checks) ; 2677 (BSC)
Second highest walsh coefficient: 167 (Parity Checks) ; 173 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)