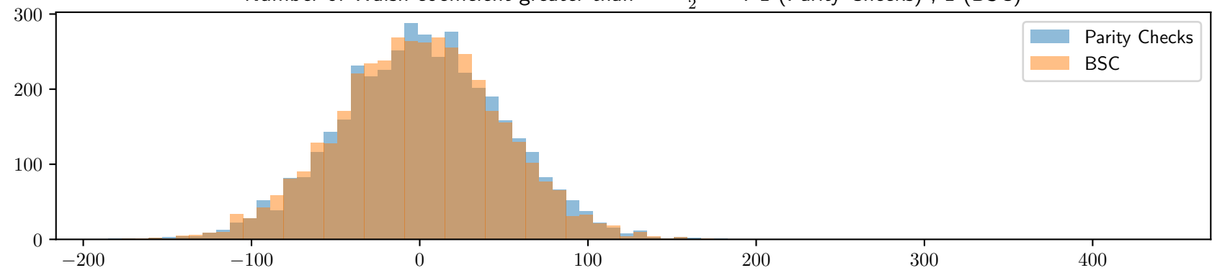
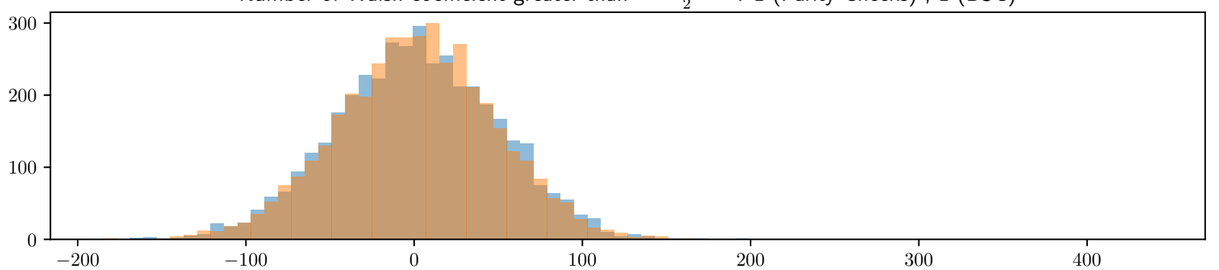
$w = 2,\ s = 12\ k = 26,\ n = 20079,\ |e_P| = 4,\ |e_N| = 1807,\quad \frac{1-\epsilon}{2} = 0,163887$

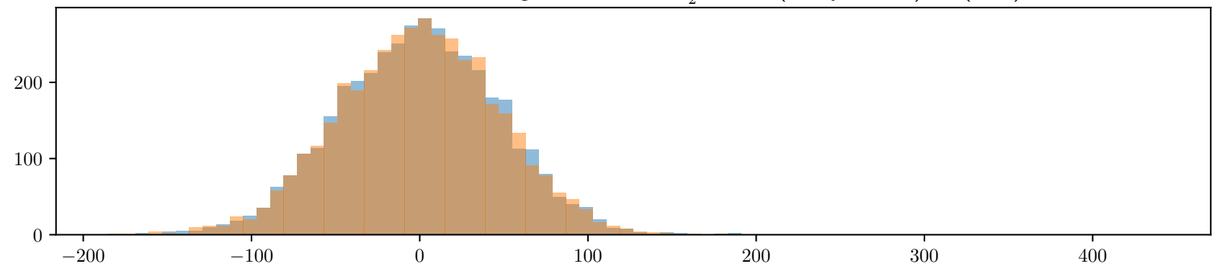
$\#\mathcal{H} = 3881$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\epsilon) = 2609,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2509 (Parity Checks) ; 2547 (BSC)
Second highest walsh coefficient: 177 (Parity Checks) ; 173 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 3881$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\epsilon) = 2609,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2547 (Parity Checks) ; 2657 (BSC)
Second highest walsh coefficient: 193 (Parity Checks) ; 161 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 3881$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\epsilon) = 2609,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2581 (Parity Checks) ; 2579 (BSC)
Second highest walsh coefficient: 185 (Parity Checks) ; 175 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 3900$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\epsilon) = 2622,\ \mathcal{F}(GV) = 218$
Experimental values :$\mathcal{F}(e_P)$: 2602 (Parity Checks) ; 2640 (BSC)
Second highest walsh coefficient: 166 (Parity Checks) ; 162 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\epsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)