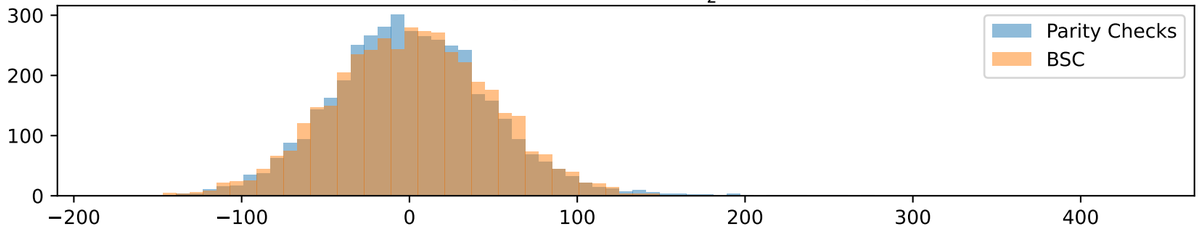
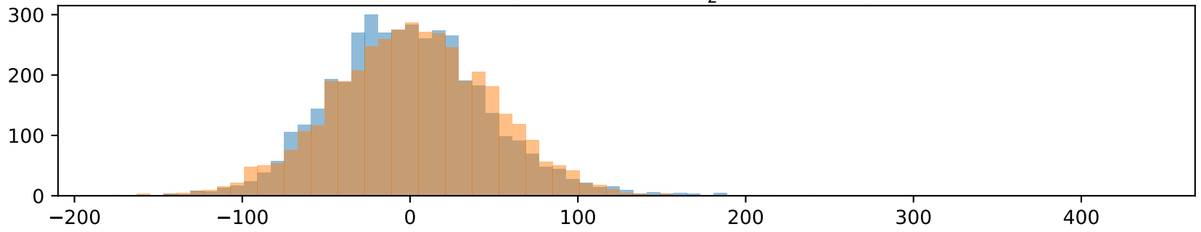
$w = 2,\ s = 12\ k = 12,\ n = 170,\ |e_P| = 4,\ |e_N| = 14,\quad \frac{1-\epsilon}{2} = 0,162541$

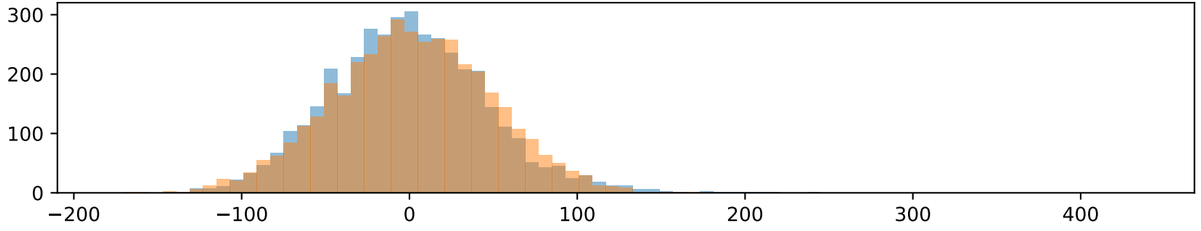
$\#\mathcal{H} = 3905,$ Theoretical values : $\frac{\mathcal{F}(\varepsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\varepsilon) = 2636,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2603 (Parity Checks) ; 2641 (BSC)
Second highest walsh coefficient: 271 (Parity Checks) ; 157 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\varepsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 3905,$ Theoretical values : $\frac{\mathcal{F}(\varepsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\varepsilon) = 2636,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2639 (Parity Checks) ; 2631 (BSC)
Second highest walsh coefficient: 295 (Parity Checks) ; 173 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\varepsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 3905,$ Theoretical values : $\frac{\mathcal{F}(\varepsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\varepsilon) = 2636,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2643 (Parity Checks) ; 2635 (BSC)
Second highest walsh coefficient: 239 (Parity Checks) ; 165 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\varepsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)



$\#\mathcal{H} = 3905,$ Theoretical values : $\frac{\mathcal{F}(\varepsilon)}{\mathcal{F}(GV)} = 12,\ \mathcal{F}(\varepsilon) = 2636,\ \mathcal{F}(GV) = 217$
Experimental values :$\mathcal{F}(e_P)$: 2661 (Parity Checks) ; 2613 (BSC)
Second highest walsh coefficient: 309 (Parity Checks) ; 215 (BSC)
Number of Walsh coefficient greater than $\frac{\mathcal{F}(GV)+\mathcal{F}(\varepsilon)}{2}$: 1 (Parity Checks) ; 1 (BSC)