

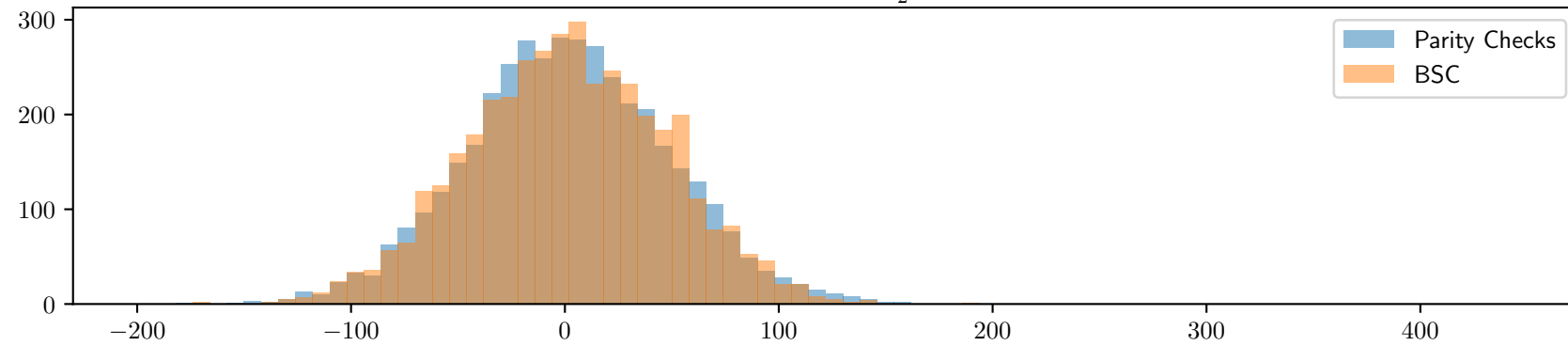
$$w = 4, \ s = 12 \ k = 26, \ n = 278, \ |e_P| = 4, \ |e_N| = 12, \ \frac{1-\epsilon}{2} = 0,159095$$

$\#\mathcal{H} = 3918$ , Theoretical values :  $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12$ ,  $\mathcal{F}(\epsilon) = 2671$ ,  $\mathcal{F}(GV) = 218$

Experimental values :  $\mathcal{F}(e_P)$  : 2628 (Parity Checks) ; 2700 (BSC)

Second highest walsh coefficient: 158 (Parity Checks) ; 188 (BSC)

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

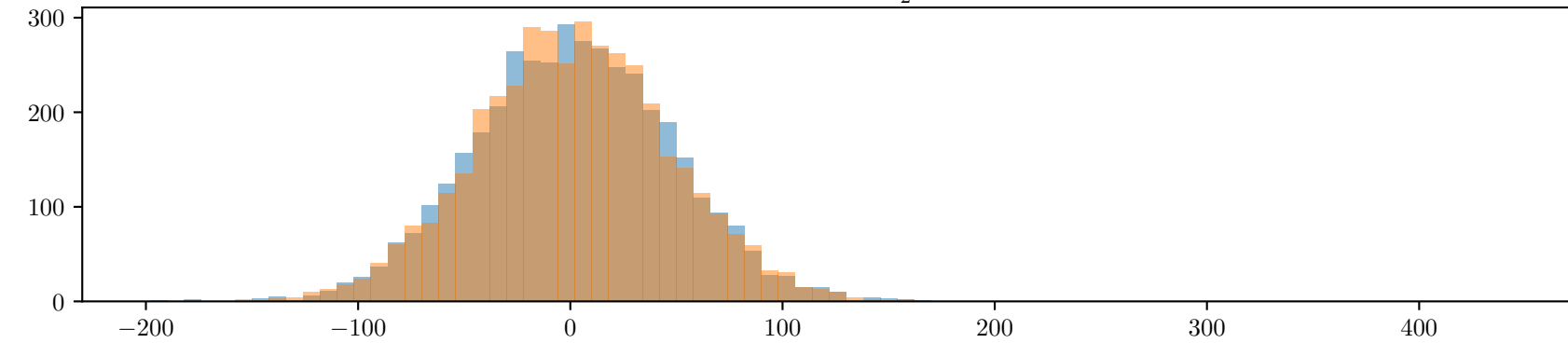


$\#\mathcal{H} = 3918$ , Theoretical values :  $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12$ ,  $\mathcal{F}(\epsilon) = 2671$ ,  $\mathcal{F}(GV) = 218$

Experimental values :  $\mathcal{F}(e_P)$  : 2694 (Parity Checks) ; 2728 (BSC)

Second highest walsh coefficient: 166 (Parity Checks) ; 160 (BSC)

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

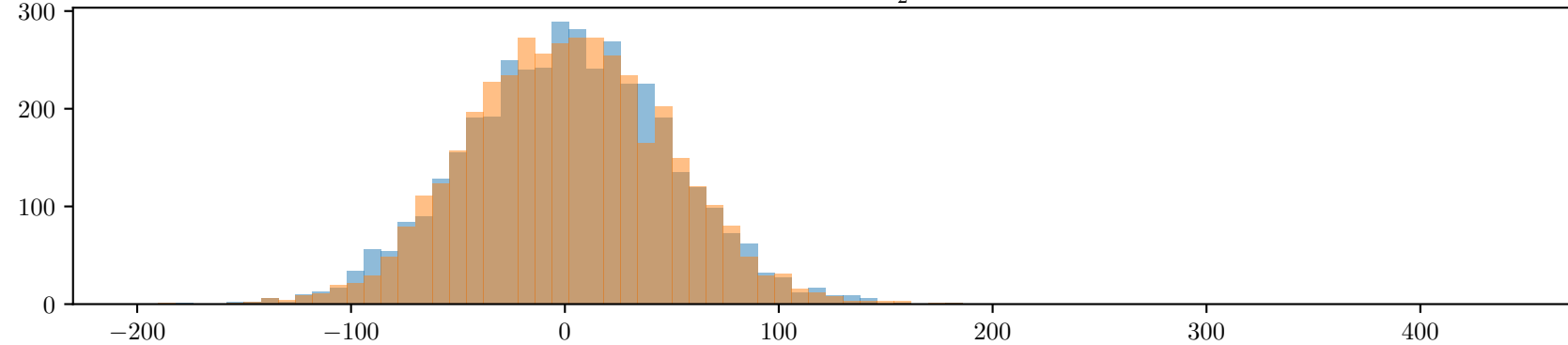


$\#\mathcal{H} = 3918$ , Theoretical values :  $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12$ ,  $\mathcal{F}(\epsilon) = 2671$ ,  $\mathcal{F}(GV) = 218$

Experimental values :  $\mathcal{F}(e_P)$  : 2618 (Parity Checks) ; 2688 (BSC)

Second highest walsh coefficient: 180 (Parity Checks) ; 178 (BSC)

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



$\#\mathcal{H} = 3918$ , Theoretical values :  $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 12$ ,  $\mathcal{F}(\epsilon) = 2671$ ,  $\mathcal{F}(GV) = 218$

Experimental values :  $\mathcal{F}(e_P)$  : 2658 (Parity Checks) ; 2678 (BSC)

Second highest walsh coefficient: 154 (Parity Checks) ; 152 (BSC)

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

