

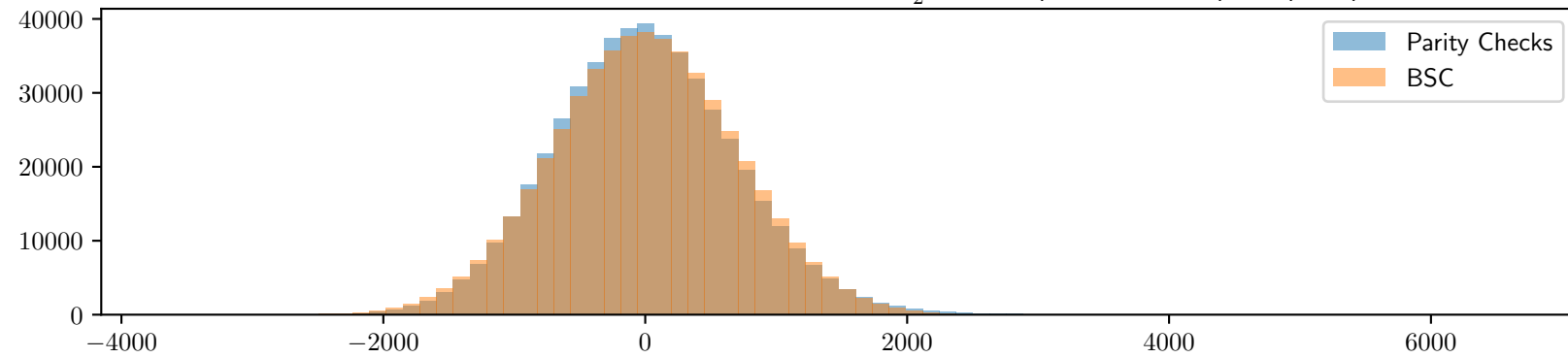
$$w = 4, s = 19 k = 26, n = 285, |e_P| = 6, |e_N| = 53, \frac{1-\epsilon}{2} = 0,437180$$

$\#\mathcal{H} = 499071$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 19$, $\mathcal{F}(\epsilon) = 62704$, $\mathcal{F}(GV) = 3265$

Experimental values : $\mathcal{F}(e_P)$: 64183 (Parity Checks) ; 62475 (BSC)

Second highest walsh coefficient: 5977 (Parity Checks) ; 3955 (BSC)

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

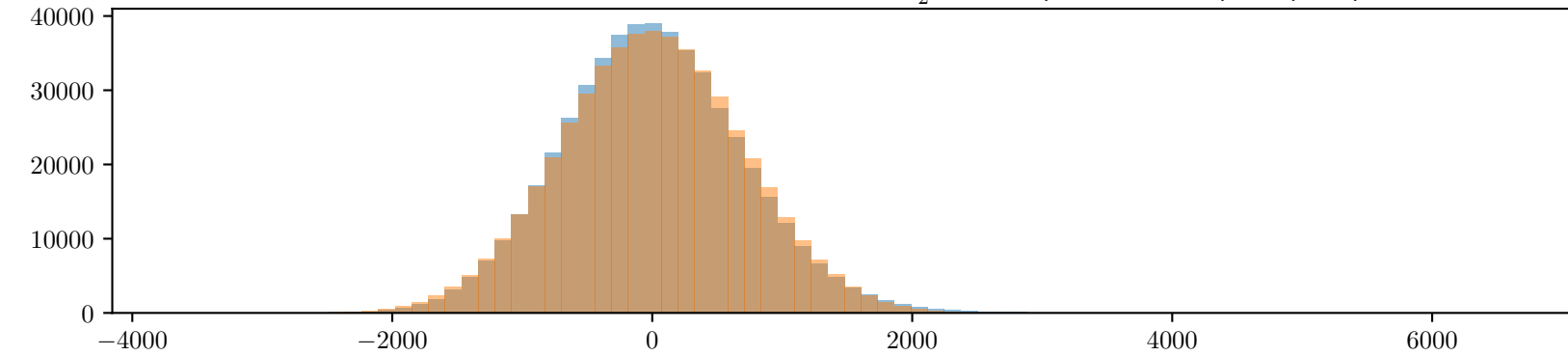


$\#\mathcal{H} = 499470$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 19$, $\mathcal{F}(\epsilon) = 62754$, $\mathcal{F}(GV) = 3266$

Experimental values : $\mathcal{F}(e_P)$: 62028 (Parity Checks) ; 62080 (BSC)

Second highest walsh coefficient: 6370 (Parity Checks) ; 3146 (BSC)

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

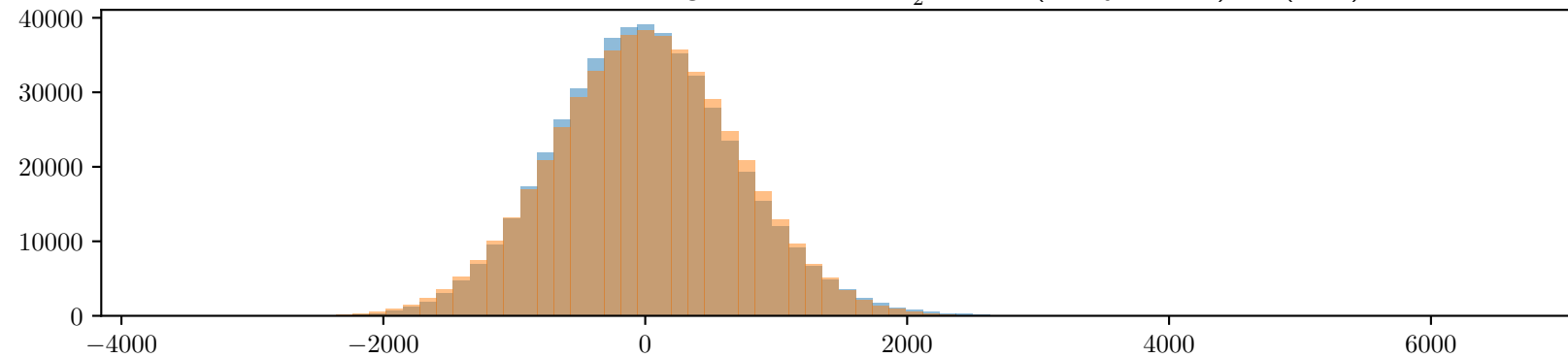


$\#\mathcal{H} = 499286$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 19$, $\mathcal{F}(\epsilon) = 62731$, $\mathcal{F}(GV) = 3266$

Experimental values : $\mathcal{F}(e_P)$: 62946 (Parity Checks) ; 62962 (BSC)

Second highest walsh coefficient: 8118 (Parity Checks) ; 3338 (BSC)

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



$\#\mathcal{H} = 499225$, Theoretical values : $\frac{\mathcal{F}(\epsilon)}{\mathcal{F}(GV)} = 19$, $\mathcal{F}(\epsilon) = 62723$, $\mathcal{F}(GV) = 3265$

Experimental values : $\mathcal{F}(e_P)$: 61589 (Parity Checks) ; 62449 (BSC)

Second highest walsh coefficient: 6187 (Parity Checks) ; 3307 (BSC)

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

