[w,s,k,n,u,t] = [4,14,21,53,2,9]

Number of LPN samples: N =321

Expected number of parity-checks of weight w on $\mathscr{N}$: N_{eq} =643

$$\widehat{f}\,(GV_1) \;:=\; N - 2\,GV\left(N, \log_2\left(\tbinom{s}{t-u}\right)\right)$$

Number of Walsh coefficient superior to a treshold