Number of Walsh coefficient superior to a treshold

[w,s,k,n,u,t] = [4,16,18,30,1,3]

Number of LPN samples: N = 125

Expected number of parity-checks of weight w on $\mathcal{N}\colon\thinspace N_{\mathrm{eq}}$ =250

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

