Number of Walsh coefficient superior to a treshold

[w,s,k,n,u,t] = [4,16,20,50,1,9]

Number of LPN samples: N = 2000

Expected number of parity-checks of weight w on  $\mathcal{N}$ :  $N_{\rm eq}$  =2898

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

