Number of Walsh coefficient superior to a treshold

[w,s,k,n,u,t] = [6,12,19,53,4,10]

Number of LPN samples: N = 1024

Expected number of parity-checks of weight w on \mathcal{N} : $N_{\rm eq} = 35128$

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

