Number of Walsh coefficient superior to a treshold

[w,s,k,n,u,t] = [2,12,19,1900,843,849]

Number of LPN samples: N = 1024

Expected number of parity-checks of weight w on \mathcal{N} : $N_{\rm eq} = 13917$

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

