Number of Walsh coefficient superior to a treshold

[w,s,k,n,u,t] = [4,12,16,100,23,29]

Number of LPN samples: N = 1024

Expected number of parity-checks of weight w on  $\mathcal{N}$ :  $N_{\rm eq} = 145743$ 

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

