Number of Walsh coefficient superior to a treshold

[w,s,k,n,u,t] = [1,16,18,1800,797,805]

Number of LPN samples: N = 223

Expected number of parity-checks of weight w on  $\mathcal{N}\colon N_{\mathrm{eq}}$  =446

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

