Number of Walsh coefficient superior to a treshold

[w,s,k,n,u,t] = [3,12,22,138,34,40]

Number of LPN samples: N = 159

Expected number of parity-checks of weight w on $\mathcal{N}\colon N_{\mathrm{eq}}$ =318

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

