Spectrum of the truncated kernel $k(x, x') = \exp(\langle x, x' \rangle)$ ($d = 8, D = 5$) under isotropic distribution

Empirical eigenvalues

Num. of eigenvalues in the m shell $\binom{m+d-1}{d-1}$

Typical value $O(d^{-m})$

Total num. of eigenvalues (1287)