(a) Mean conductor ratio vs ln(2N)
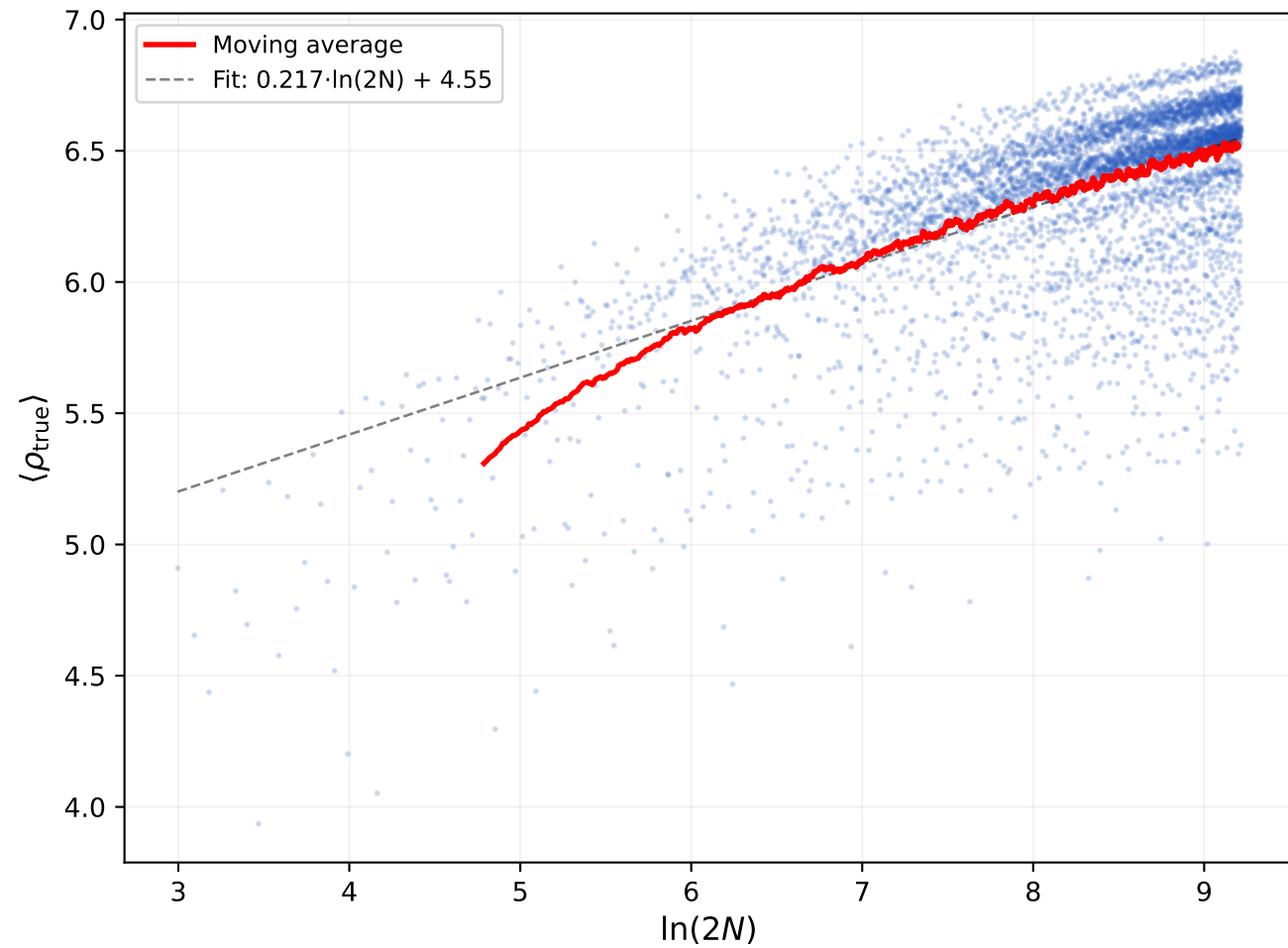
(b) Three-component decomposition