

Hierarchical Bayesian Level Set Inversion: *Supplementary Figures*

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1 Introduction

We provide supplementary figures for the article *Hierarchical Bayesian Level Set Inversion*.

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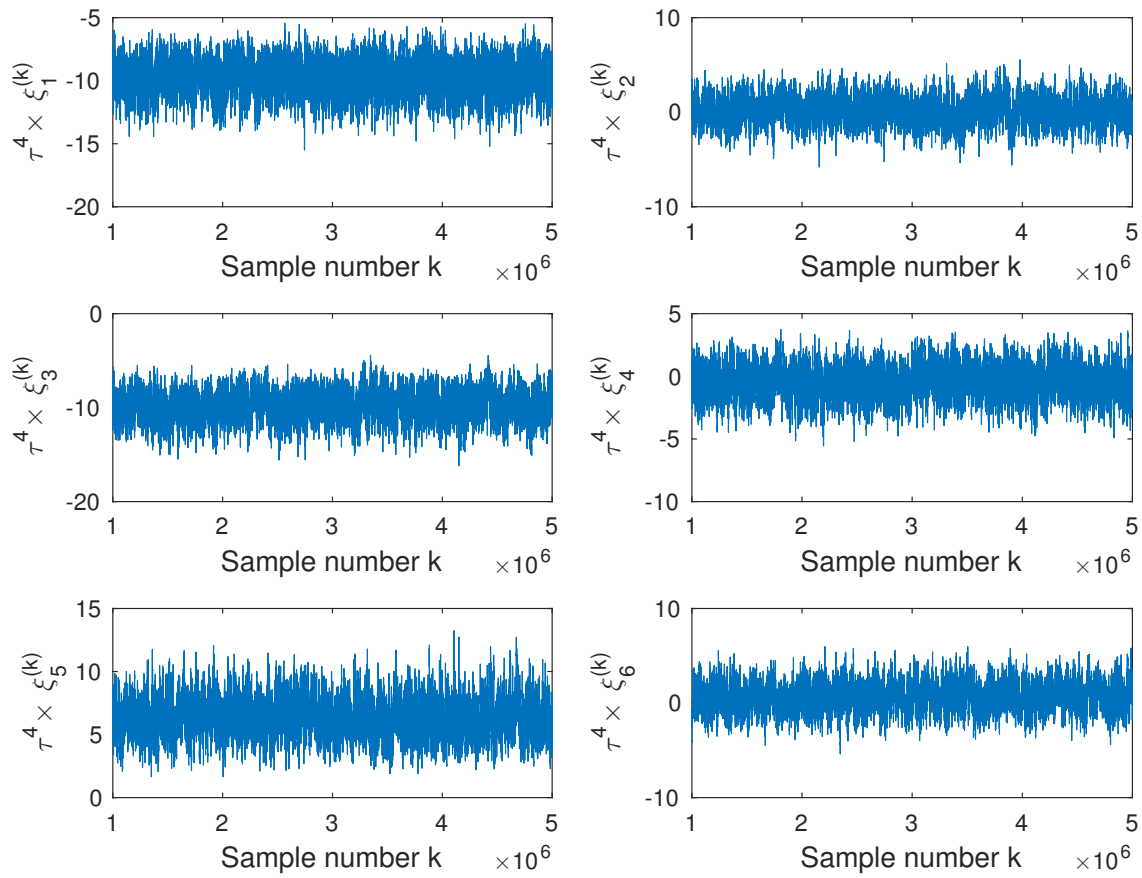


Fig. 1 (Identity Model) Traces of the first six Fourier modes of the level set function, scaled by the trace of τ^4 to provide order 1 amplitude. The MCMC chain is initialized at $\tau = 30$, and the true length scale parameter is $\tau^\dagger = 20$.

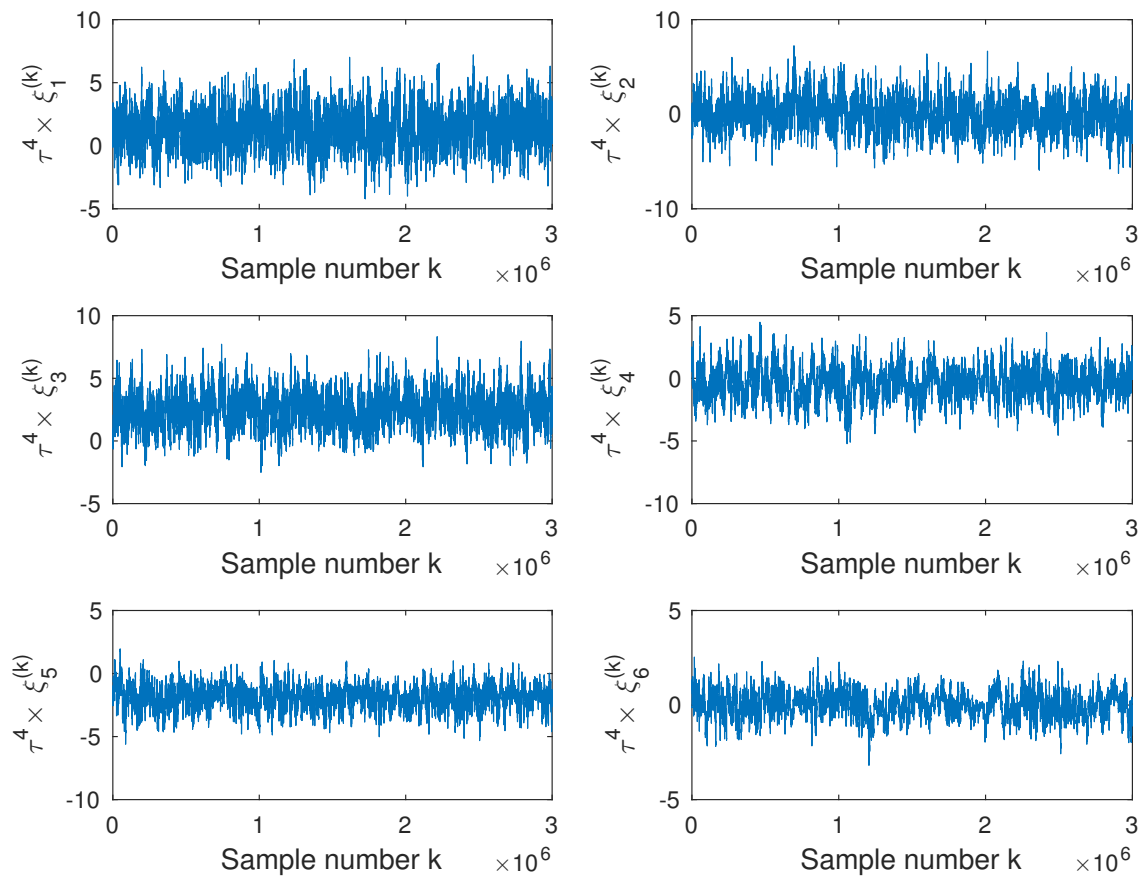


Fig. 2 (GWF Model) Traces of the first six Fourier modes of the level set function, scaled by the trace of τ^4 to provide order 1 amplitude. The MCMC chain is initialized at $\tau = 30$.

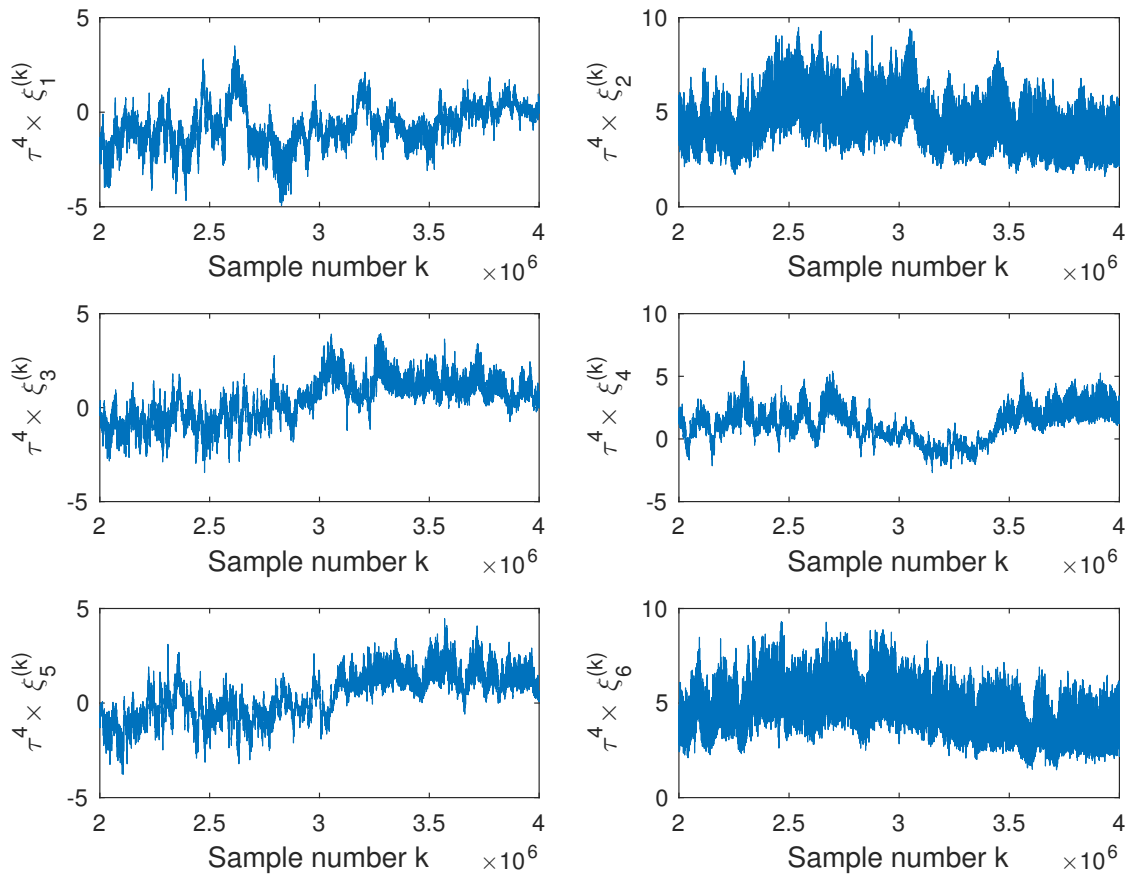


Fig. 3 (EIT Model) Traces of the first six Fourier modes of the level set function, scaled by the trace of τ^4 to provide order 1 amplitude. The MCMC chain is initialized at $\tau = 30$.