

2.4 Component 4

This component is a product of a periodic function and a sinusoid. Across periods the shape of the function varies smoothly with a typical lengthscale of 44.5 years. The periodic function has a period of 1.0 years. The shape of this function within each period has a typical lengthscale of 3.3 months. The sinusoid has a period of 9.9 years.

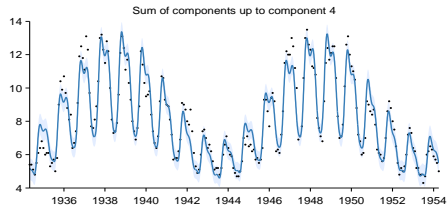
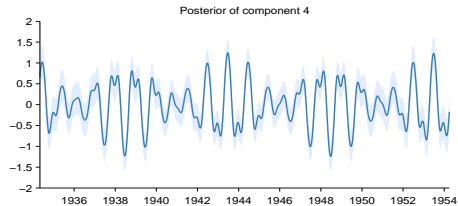


Figure 5: Posterior of component 4 (left) and the posterior of the cumulative sum of components with data (right)