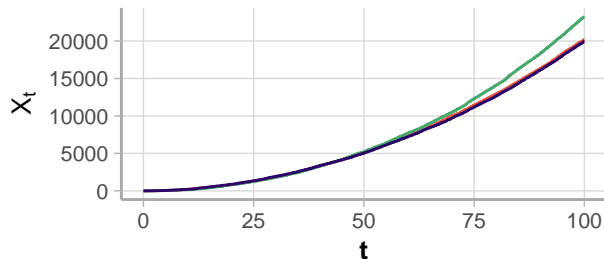
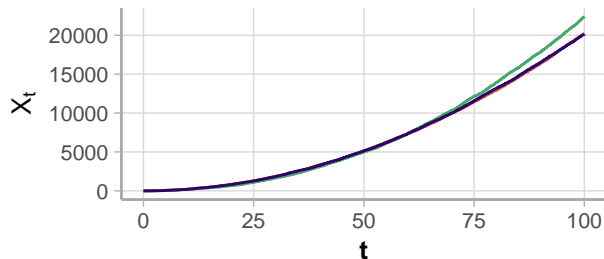
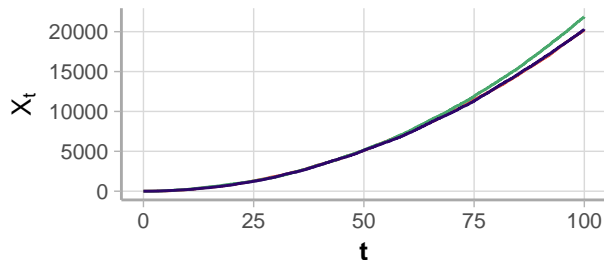


**Données**

— GMH

— MLE

— Processus original

 $\alpha \sim \text{Log-N}$  et  $\beta \sim \text{Log-N}$ MLE :  $\alpha=1.083$ ,  $\beta=1.983$ ,  $\theta=2.016$ GMH :  $\alpha=0.307$ ,  $\beta=2.141$ ,  $\theta=3.911$  $\alpha \sim \text{Gamma}$  et  $\beta \sim \text{Log-N}$ MLE :  $\alpha=1.083$ ,  $\beta=1.983$ ,  $\theta=2.016$ GMH :  $\alpha=0.341$ ,  $\beta=2.169$ ,  $\theta=3.004$  $\alpha \sim \text{Log-N}$  et  $\beta \sim \text{Uniforme}$ MLE :  $\alpha=1.083$ ,  $\beta=1.983$ ,  $\theta=2.016$ GMH :  $\alpha=0.439$ ,  $\beta=2.123$ ,  $\theta=2.893$  $\alpha \sim \text{Gamma}$  et  $\beta \sim \text{Uniforme}$ MLE :  $\alpha=1.083$ ,  $\beta=1.983$ ,  $\theta=2.016$ GMH :  $\alpha=0.417$ ,  $\beta=2.152$ ,  $\theta=2.613$ 