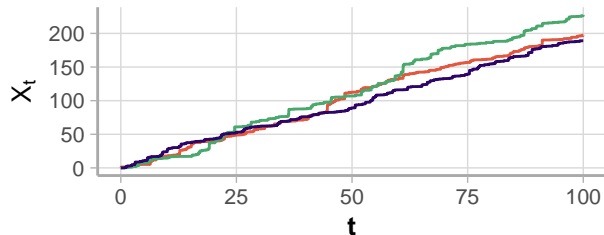
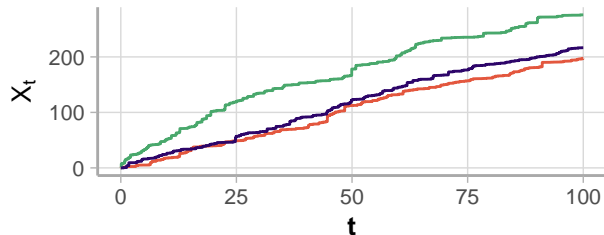
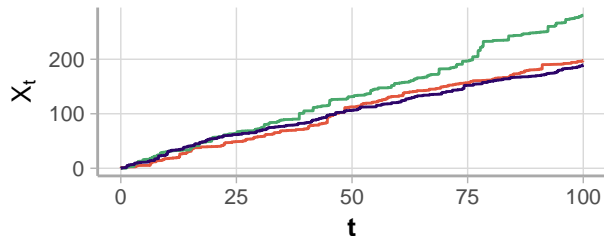


**Données**

— GMH

— MLE

— Processus original

 $\alpha \sim \text{Log-N}$  et  $\beta \sim \text{Log-N}$ MLE :  $\alpha = 1.139$ ,  $\beta = 1.011$ ,  $\theta = 1.646$ GMH :  $\alpha = 1.456$ ,  $\beta = 0.84$ ,  $\theta = 3.309$  $\alpha \sim \text{Gamma}$  et  $\beta \sim \text{Log-N}$ MLE :  $\alpha = 1.139$ ,  $\beta = 1.011$ ,  $\theta = 1.646$ GMH :  $\alpha = 3.904$ ,  $\beta = 0.652$ ,  $\theta = 3.078$  $\alpha \sim \text{Log-N}$  et  $\beta \sim \text{Uniforme}$ MLE :  $\alpha = 1.139$ ,  $\beta = 1.011$ ,  $\theta = 1.646$ GMH :  $\alpha = 1.122$ ,  $\beta = 0.925$ ,  $\theta = 3.022$  $\alpha \sim \text{Gamma}$  et  $\beta \sim \text{Uniforme}$ MLE :  $\alpha = 1.139$ ,  $\beta = 1.011$ ,  $\theta = 1.646$ GMH :  $\alpha = 1.364$ ,  $\beta = 0.916$ ,  $\theta = 2.731$ 