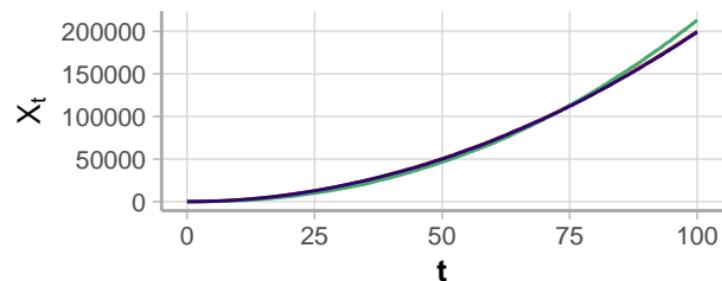


Données — GMH — MLE — Processus original

$\alpha \sim \text{Log-N}$ et $\beta \sim \text{Log-N}$

MLE : $\alpha = 9.31$, $\beta = 1.992$, $\theta = 2.224$

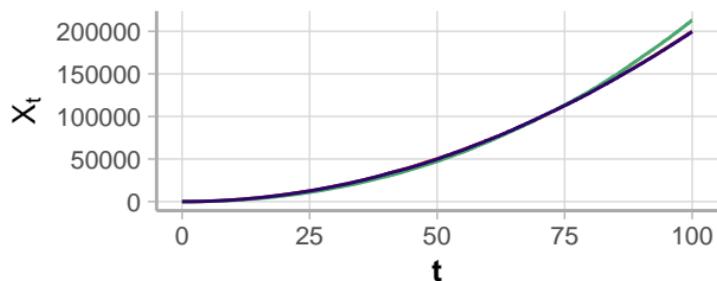
GMH : $\alpha = 1.513$, $\beta = 2.193$, $\theta = 5.776$



$\alpha \sim \text{Gamma}$ et $\beta \sim \text{Log-N}$

MLE : $\alpha = 9.31$, $\beta = 1.992$, $\theta = 2.224$

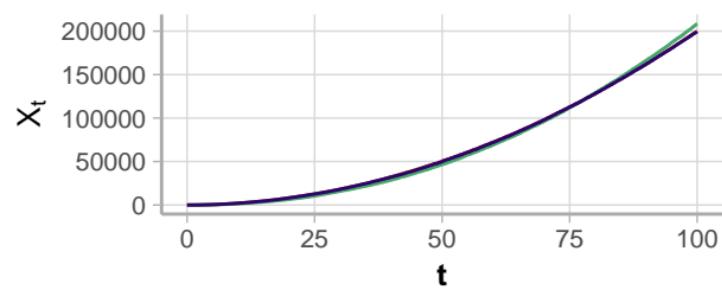
GMH : $\alpha = 1.423$, $\beta = 2.165$, $\theta = 6.956$



$\alpha \sim \text{Log-N}$ et $\beta \sim \text{Uniforme}$

MLE : $\alpha = 9.31$, $\beta = 1.992$, $\theta = 2.224$

GMH : $\alpha = 1.847$, $\beta = 2.154$, $\theta = 5.58$



$\alpha \sim \text{Gamma}$ et $\beta \sim \text{Uniforme}$

MLE : $\alpha = 9.31$, $\beta = 1.992$, $\theta = 2.224$

GMH : $\alpha = 1.579$, $\beta = 2.16$, $\theta = 6.252$

