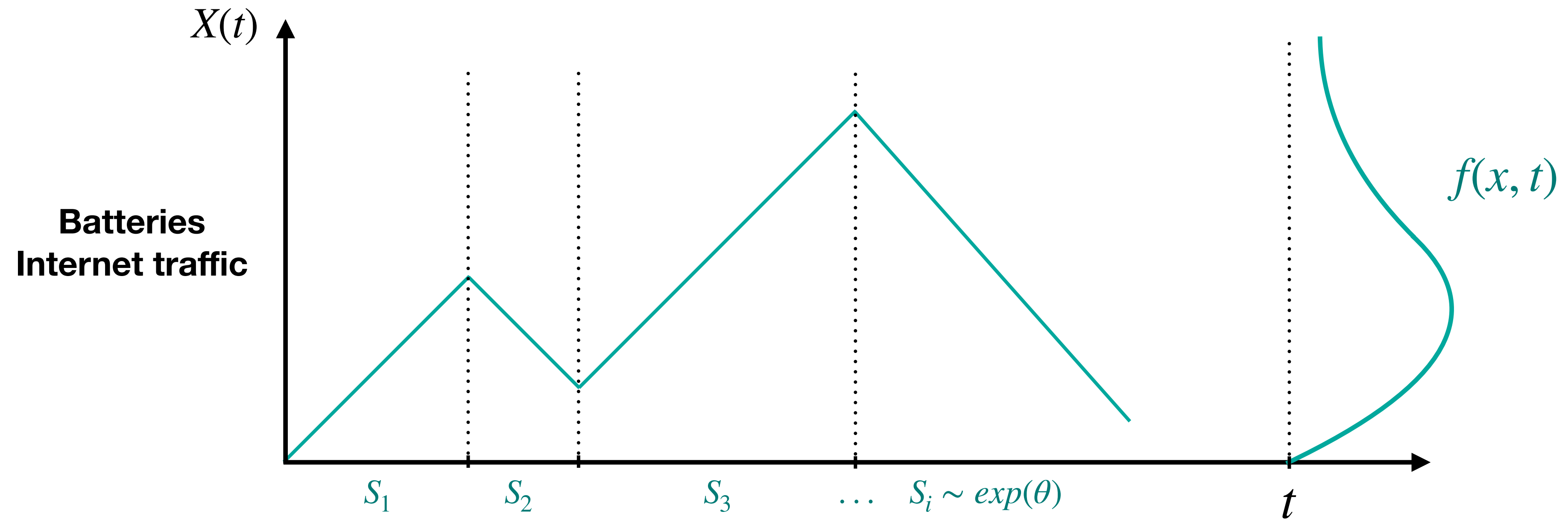
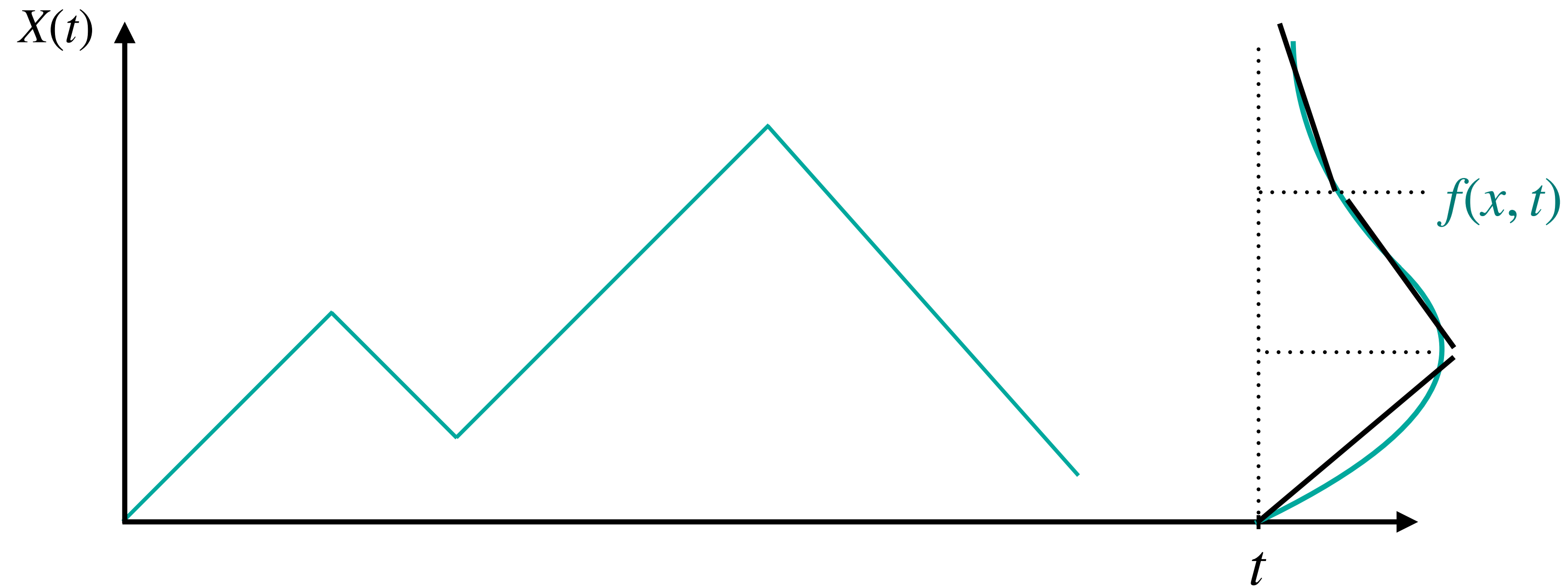


Stochastic approximation of PDEs

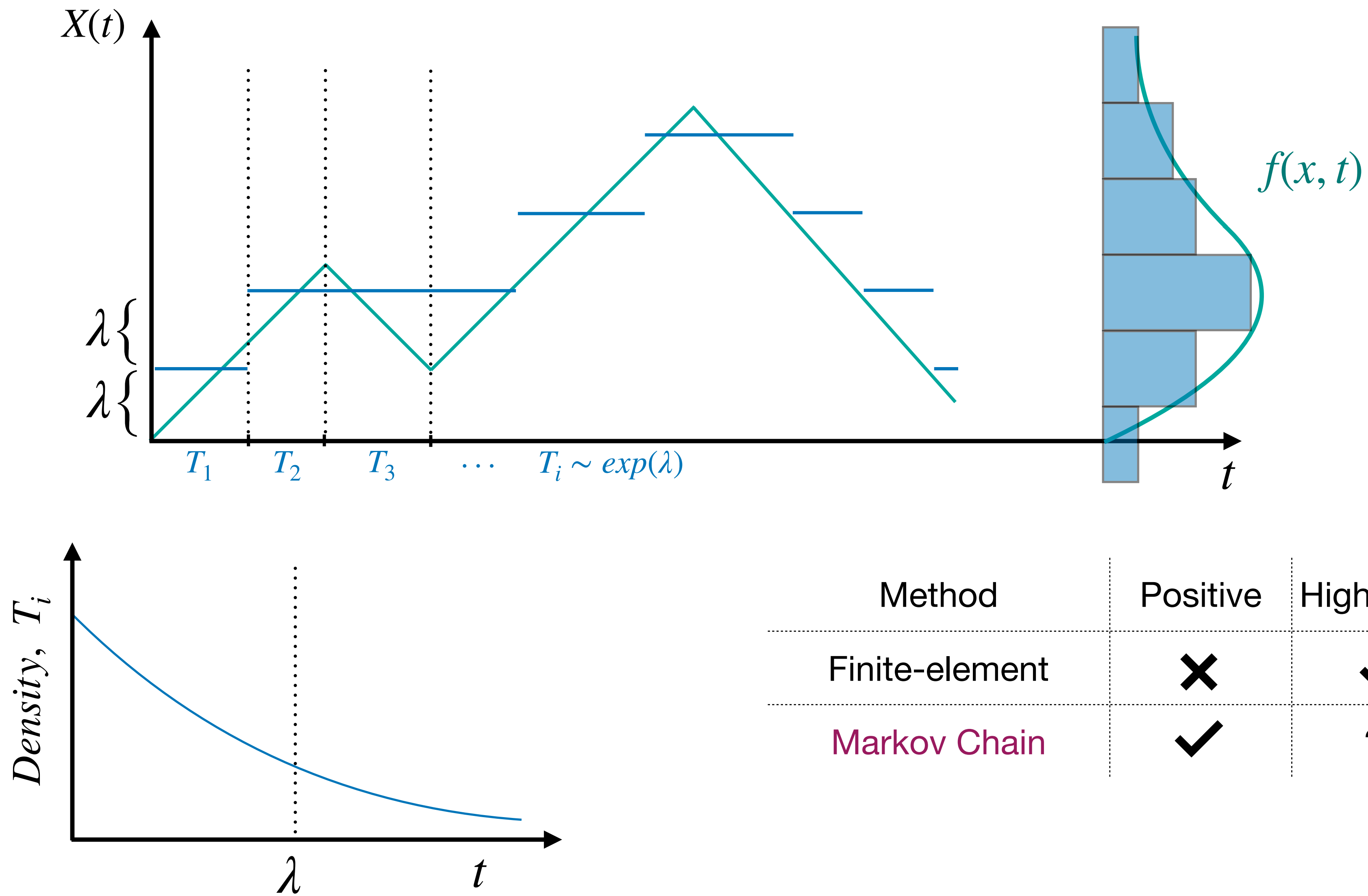


Stochastic approximation of PDEs

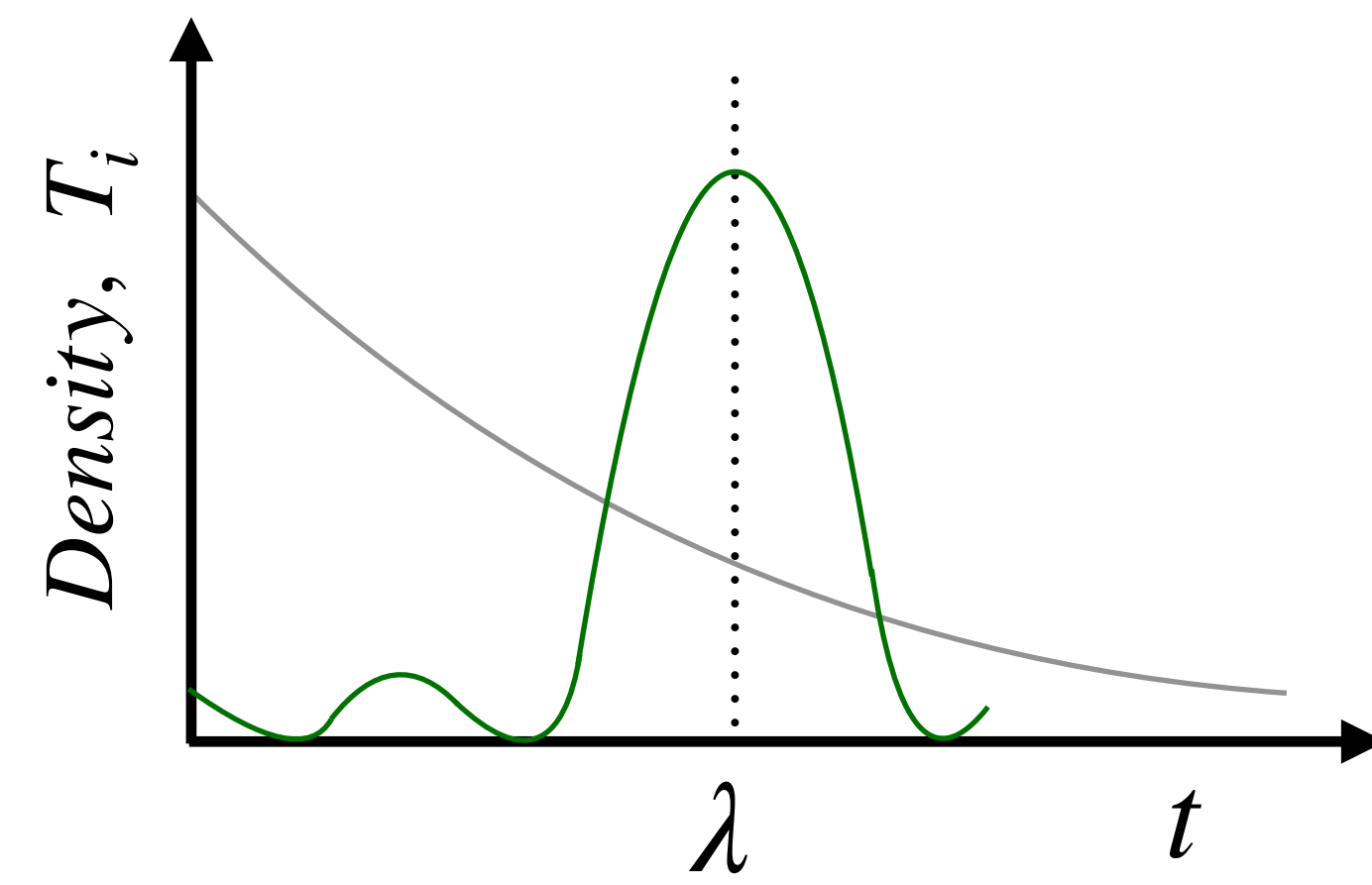
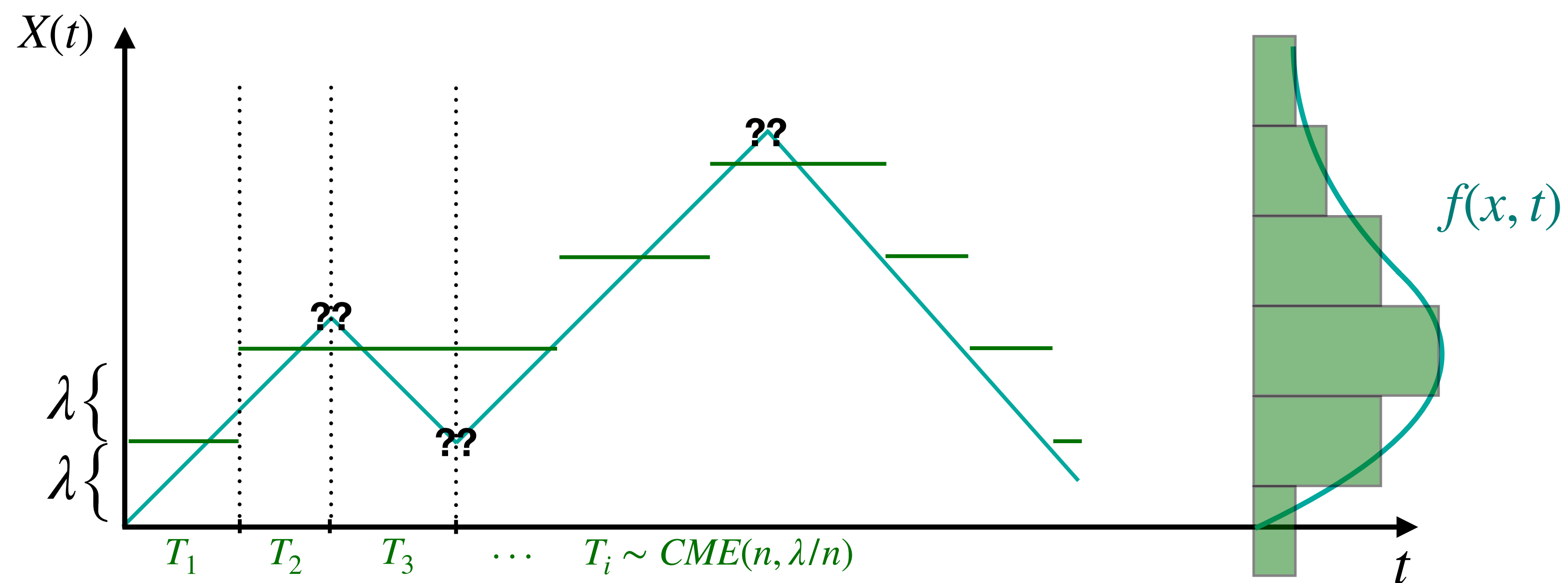


Method	Positive	High-order
Finite-element	✗	✓

Stochastic approximation of PDEs

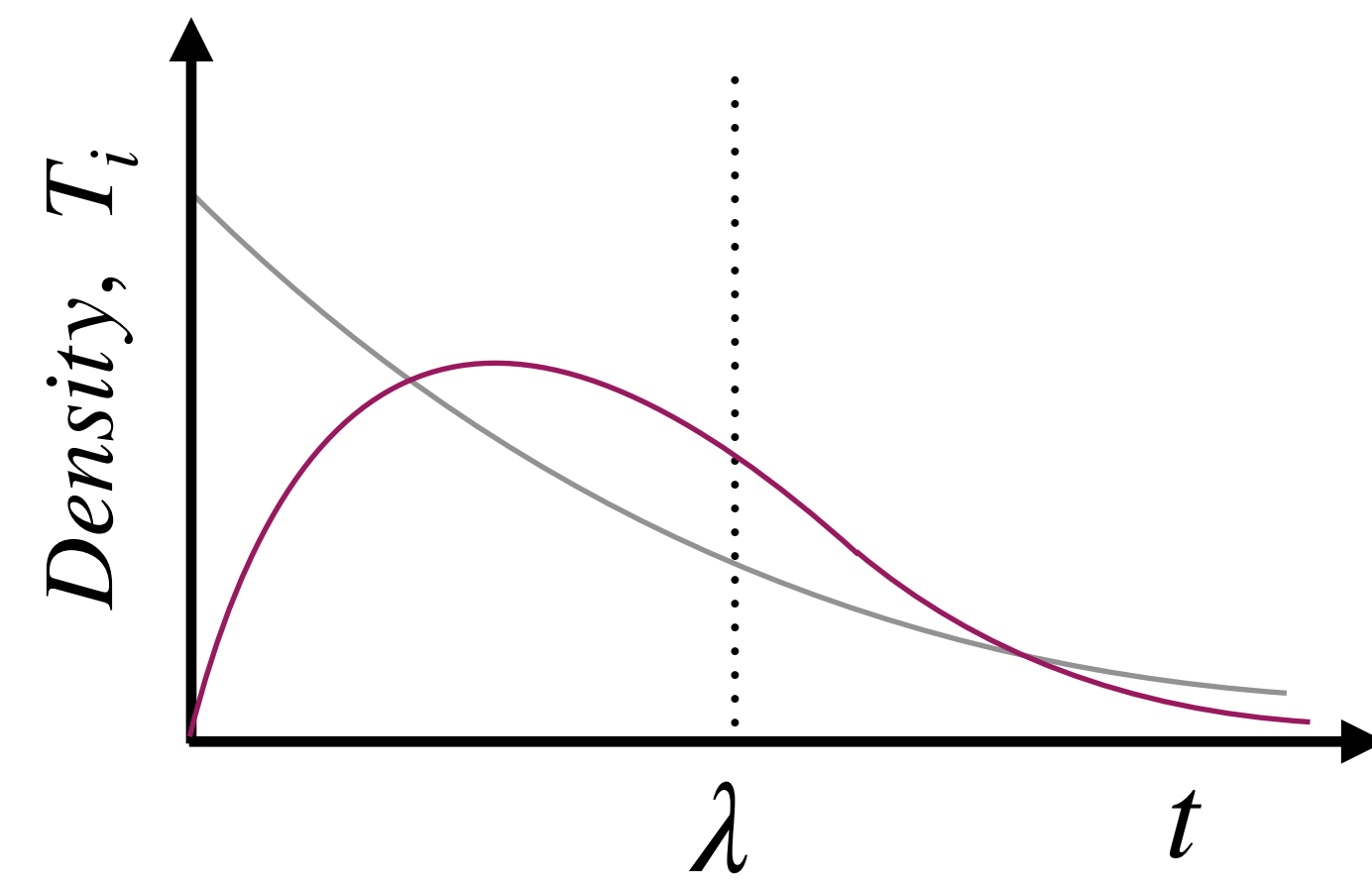
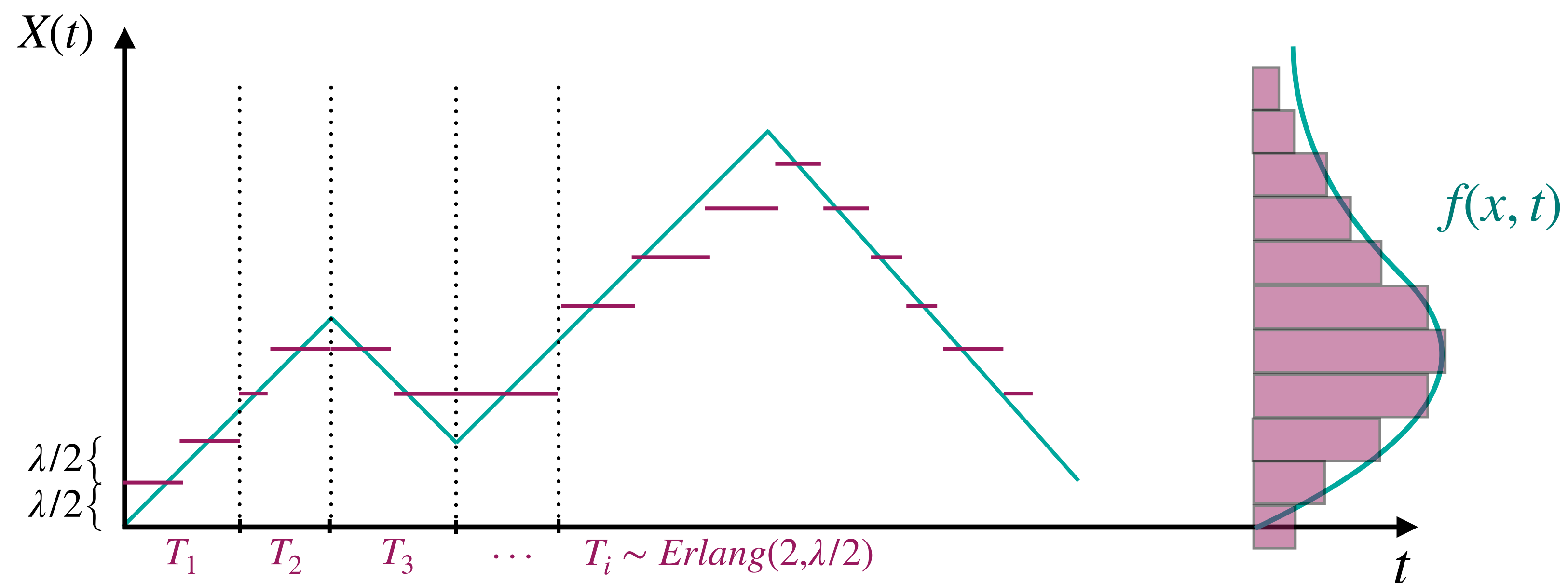


Stochastic approximation of PDEs



Method	Positive	High-order
Finite-element	✗	✓
Markov Chain	✓	✗
Matrix-Exponential	✓	✓

Stochastic approximation of PDEs



Method	Positive	High-order
Finite-element	✗	✓
Markov Chain	✓	✗