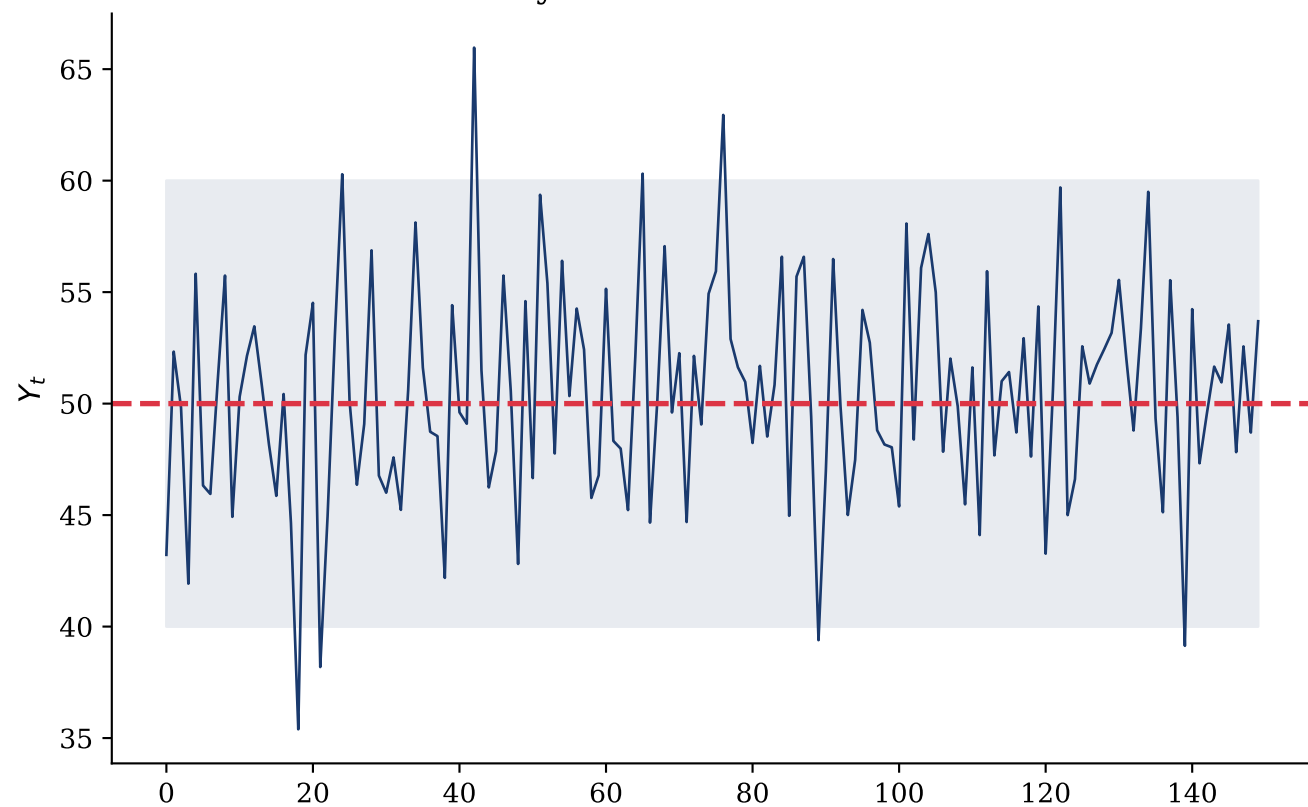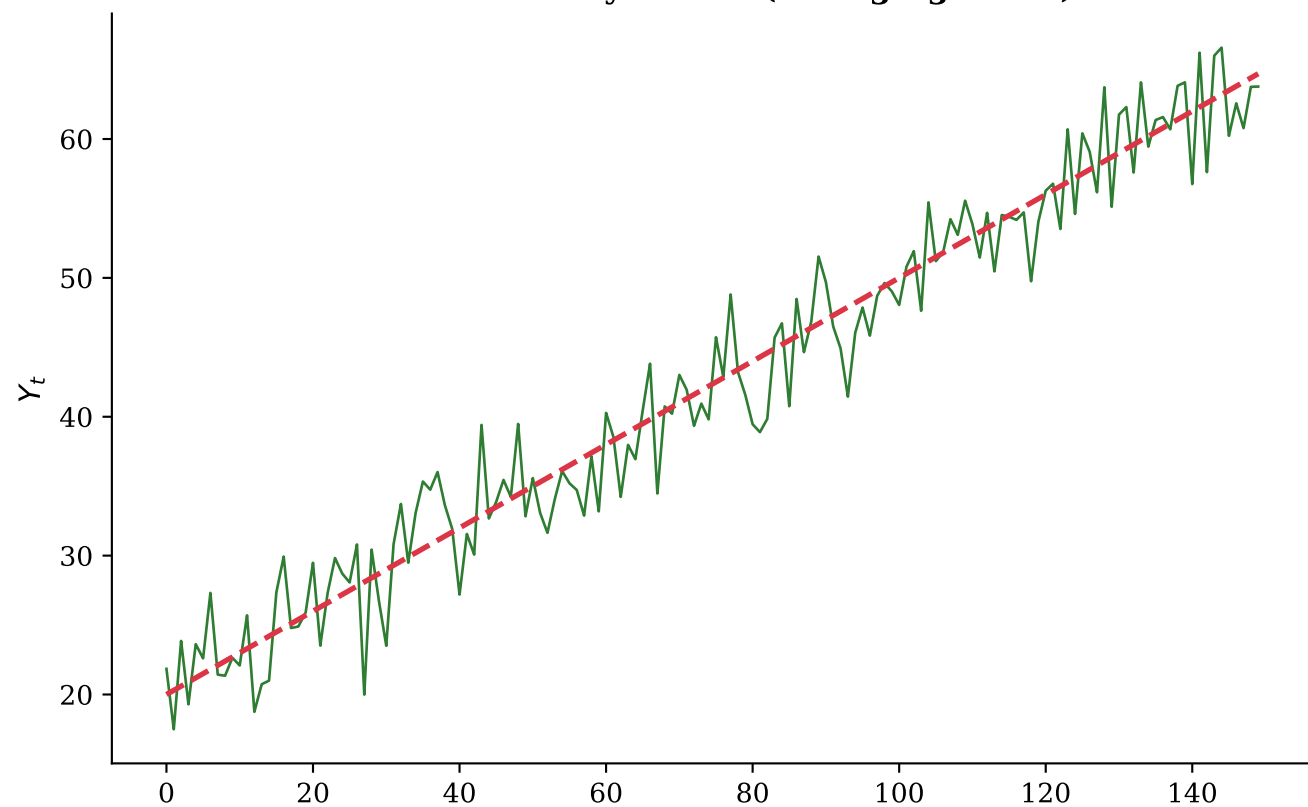**Stationary: Constant Mean & Variance**
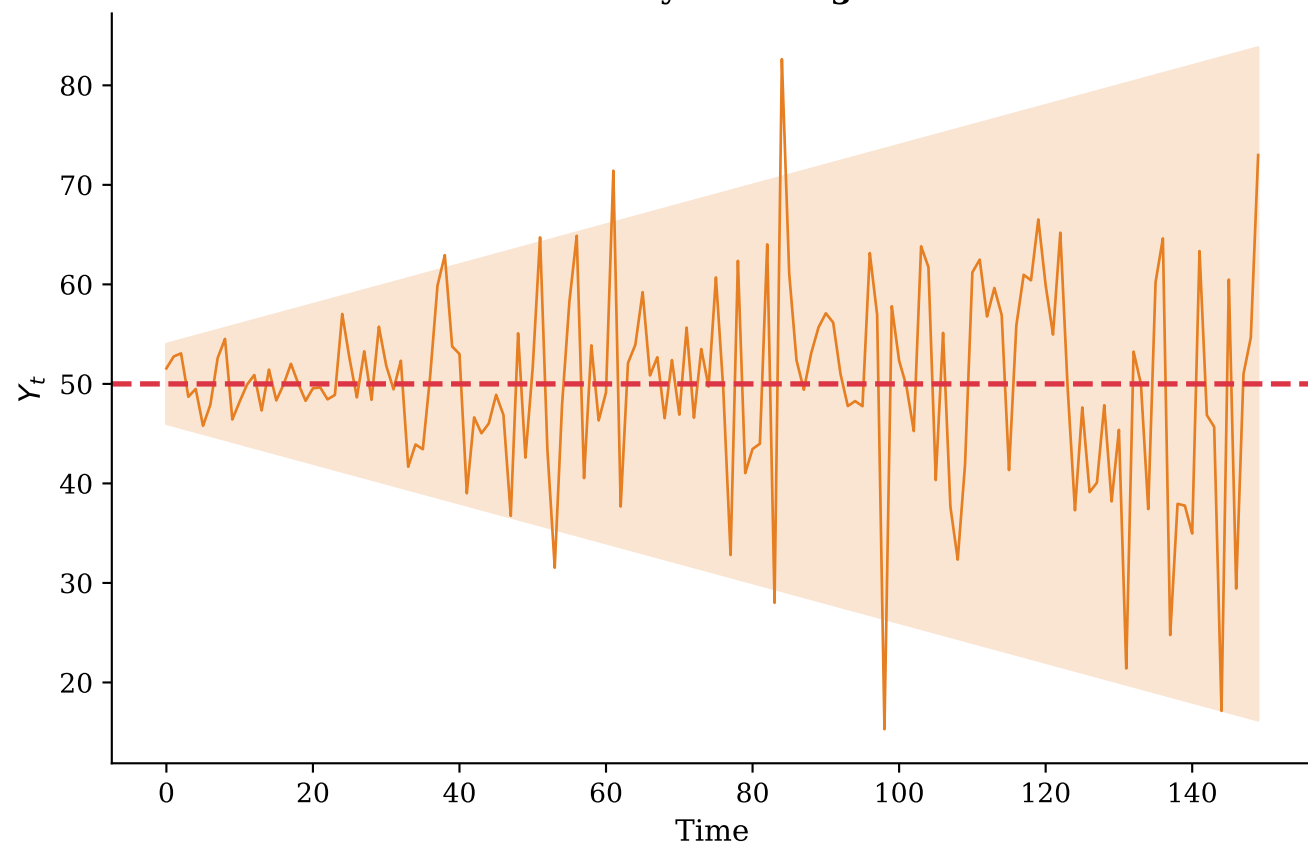
Non-Stationary: Trend (Changing Mean)

- - - Mean

- - - Changing Mean

Non-Stationary: Growing Variance

Non-Stationary: Random Walk