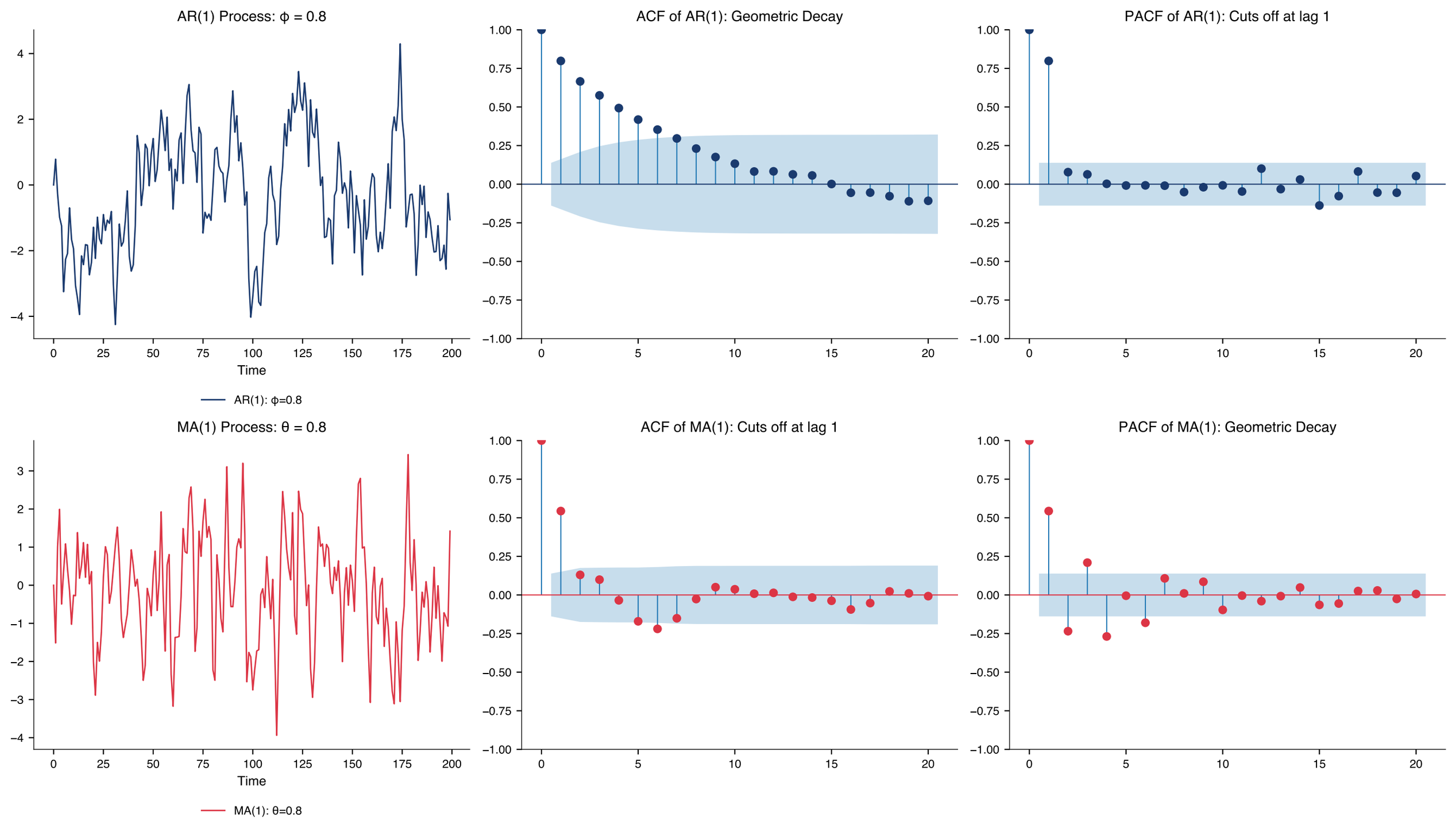
AR(1) Process: ϕ = 0.8
Time
AR(1): ϕ=0.8
ACF of AR(1): Geometric Decay
PACF of AR(1): Cuts off at lag 1
MA(1) Process: θ = 0.8
Time
MA(1): θ=0.8
ACF of MA(1): Cuts off at lag 1
PACF of MA(1): Geometric Decay