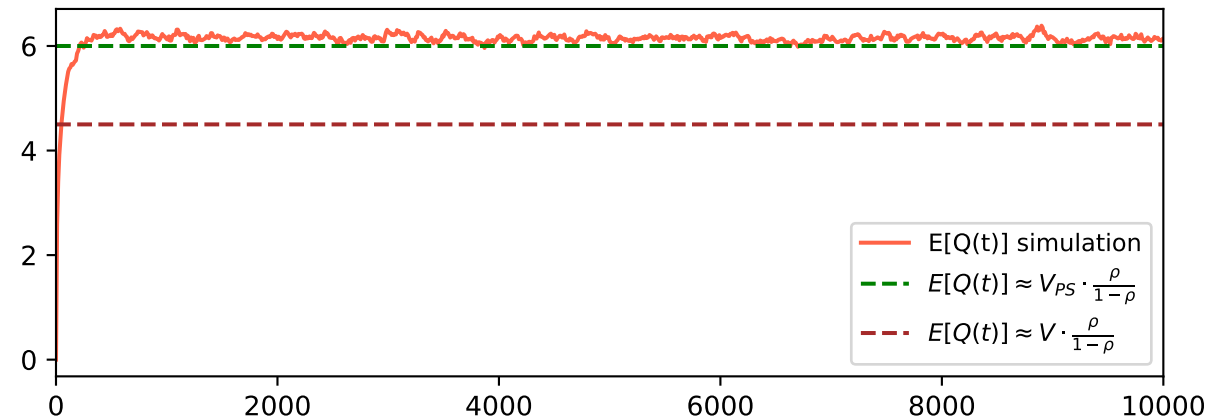
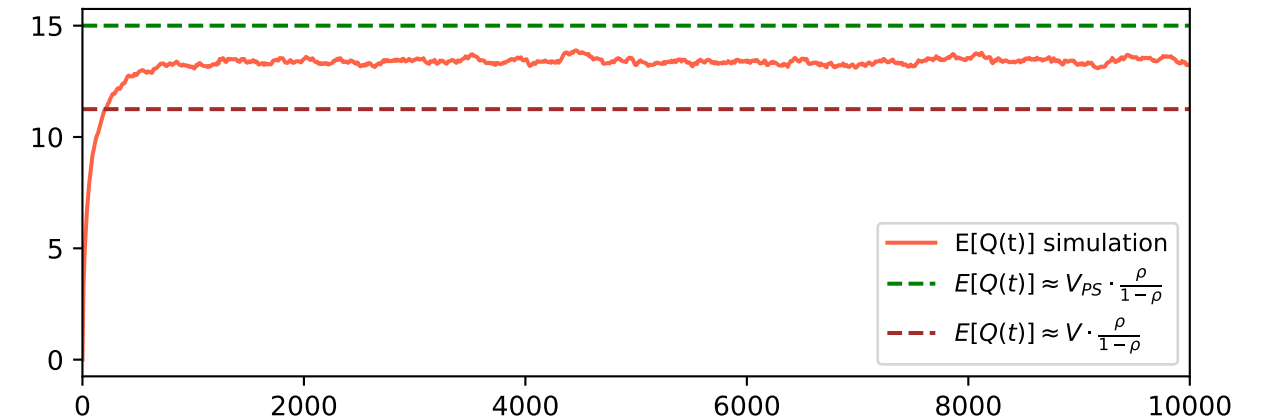


$G/G/1/PS$, Queue length, $\rho = \lambda\beta/\mu = 0.9$, SCV: Erlang $\Rightarrow 0.5$, Lognormal $\Rightarrow 2.0$

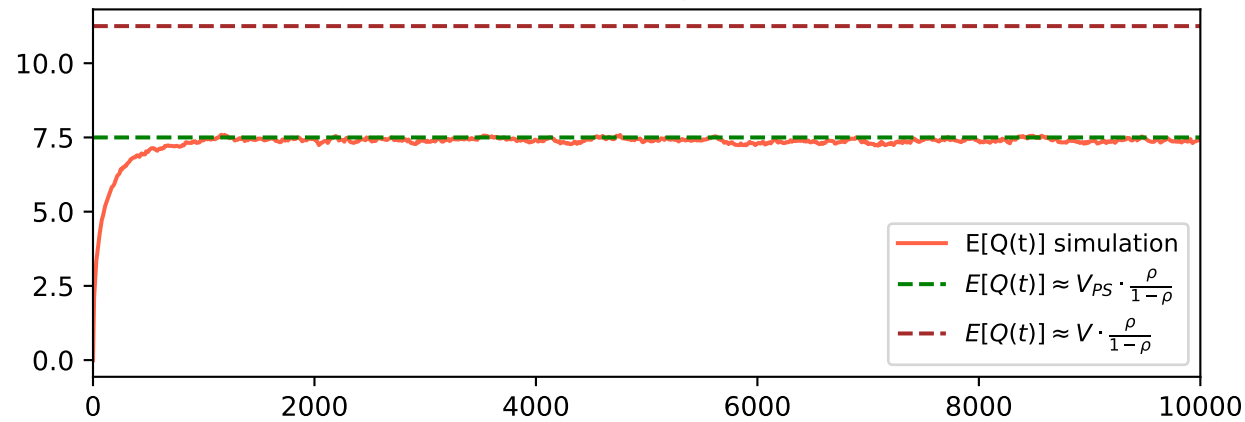
Arrival: dist=Erlang (mean=1), Service: $\mu=1.0$, dist=Erlang (mean=0.9)



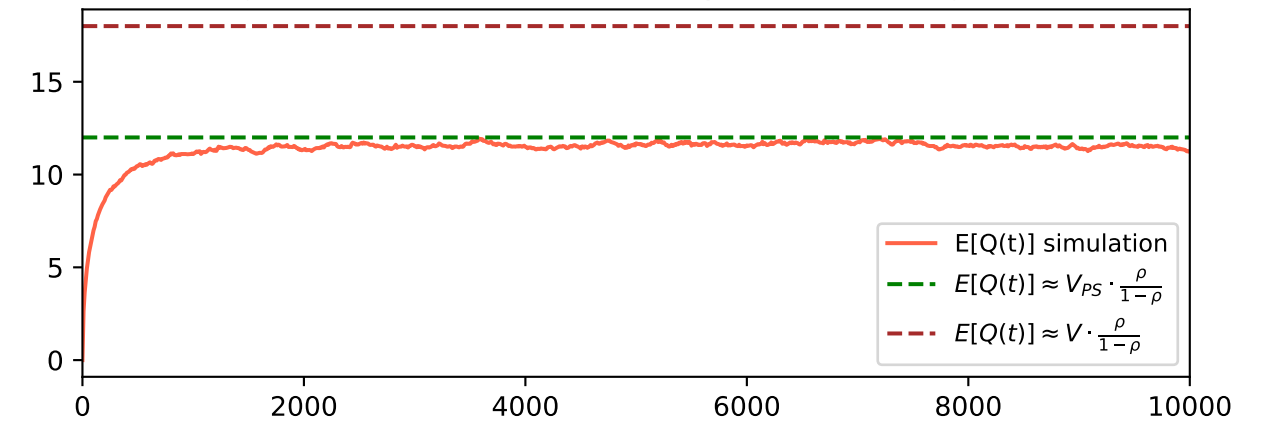
Arrival: dist=Lognormal (mean=1), Service: $\mu=1.0$, dist=Erlang (mean=0.9)



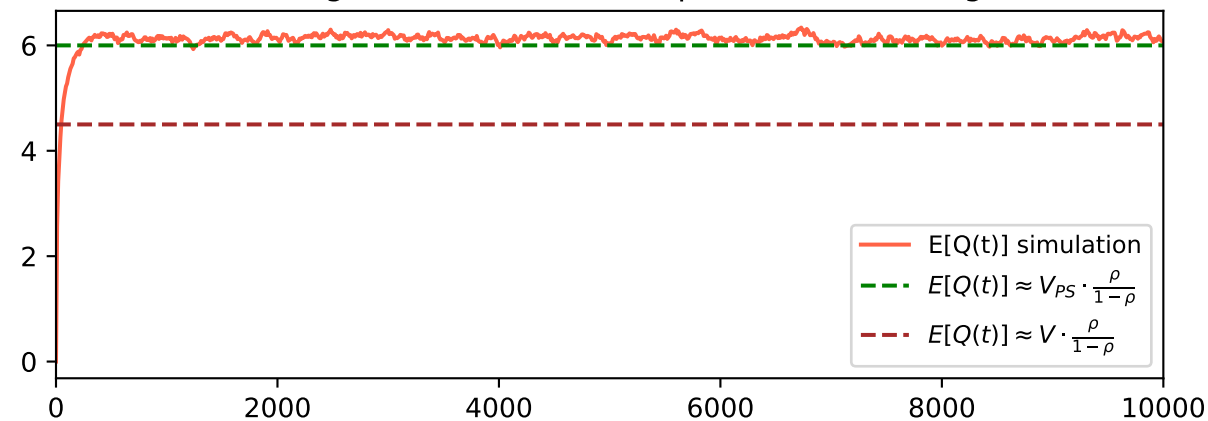
Arrival: dist=Erlang (mean=1), Service: $\mu=1.0$, dist=Lognormal (mean=0.9)



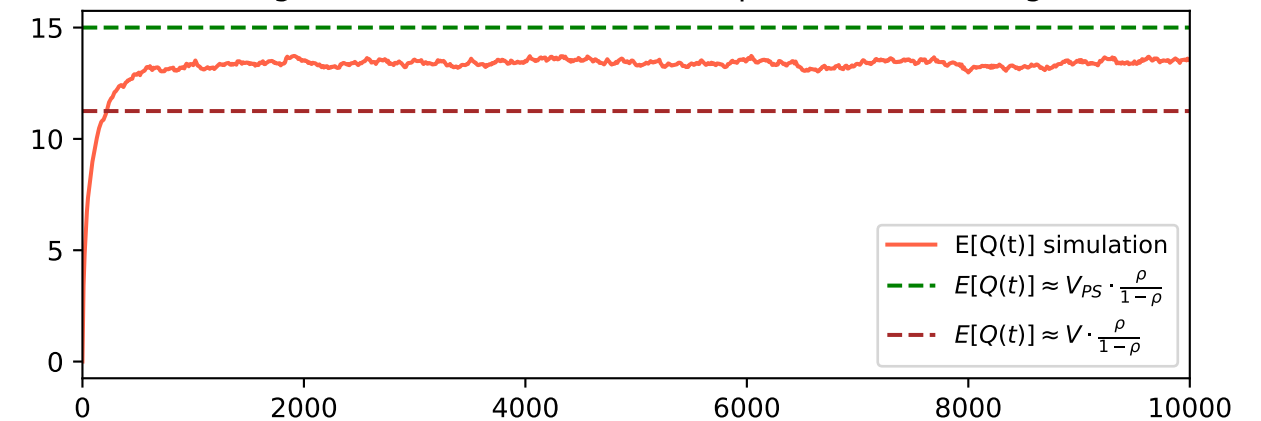
Arrival: dist=Lognormal (mean=1), Service: $\mu=1.0$, dist=Lognormal (mean=0.9)



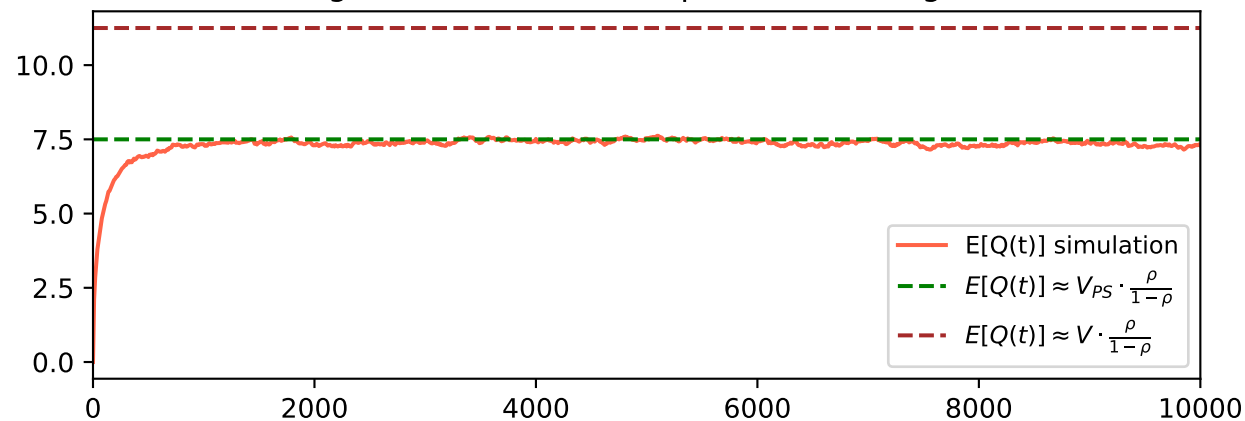
Arrival: dist=Erlang (mean=1), Service: $\mu=2.0$, dist=Erlang (mean=1.8)



Arrival: dist=Lognormal (mean=1), Service: $\mu=2.0$, dist=Erlang (mean=1.8)



Arrival: dist=Erlang (mean=1), Service: $\mu=2.0$, dist=Lognormal (mean=1.8)



Arrival: dist=Lognormal (mean=1), Service: $\mu=2.0$, dist=Lognormal (mean=1.8)

