Lab Specifications

FTP/TCP Sender [3 instances]

FTP/TCP Receiver

10Mbps,10ms

10Mbps,10ms

n0

n4

5Mbps,20ms

n2

n3

n1

n5

10Mbps,10ms

10Mbps,10ms

CBR/UDP Sender

CBR/UDP Receiver
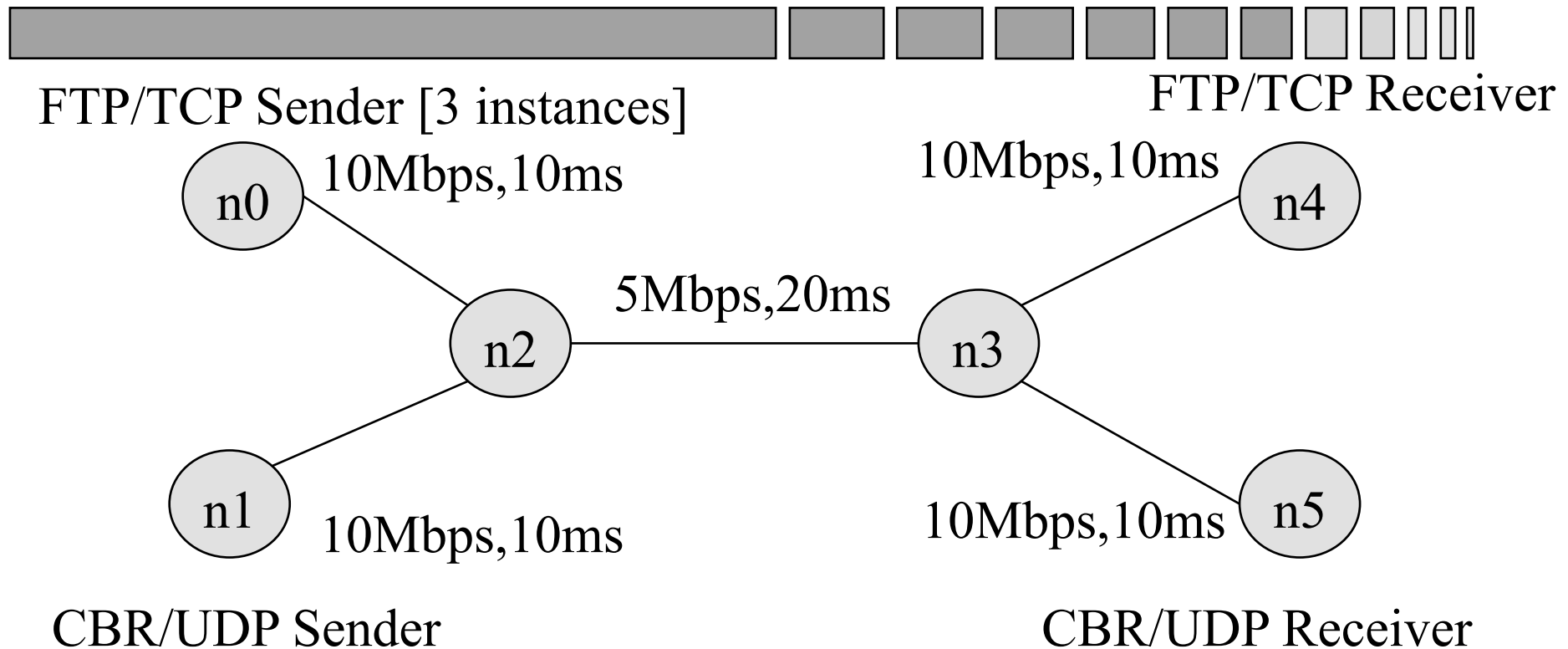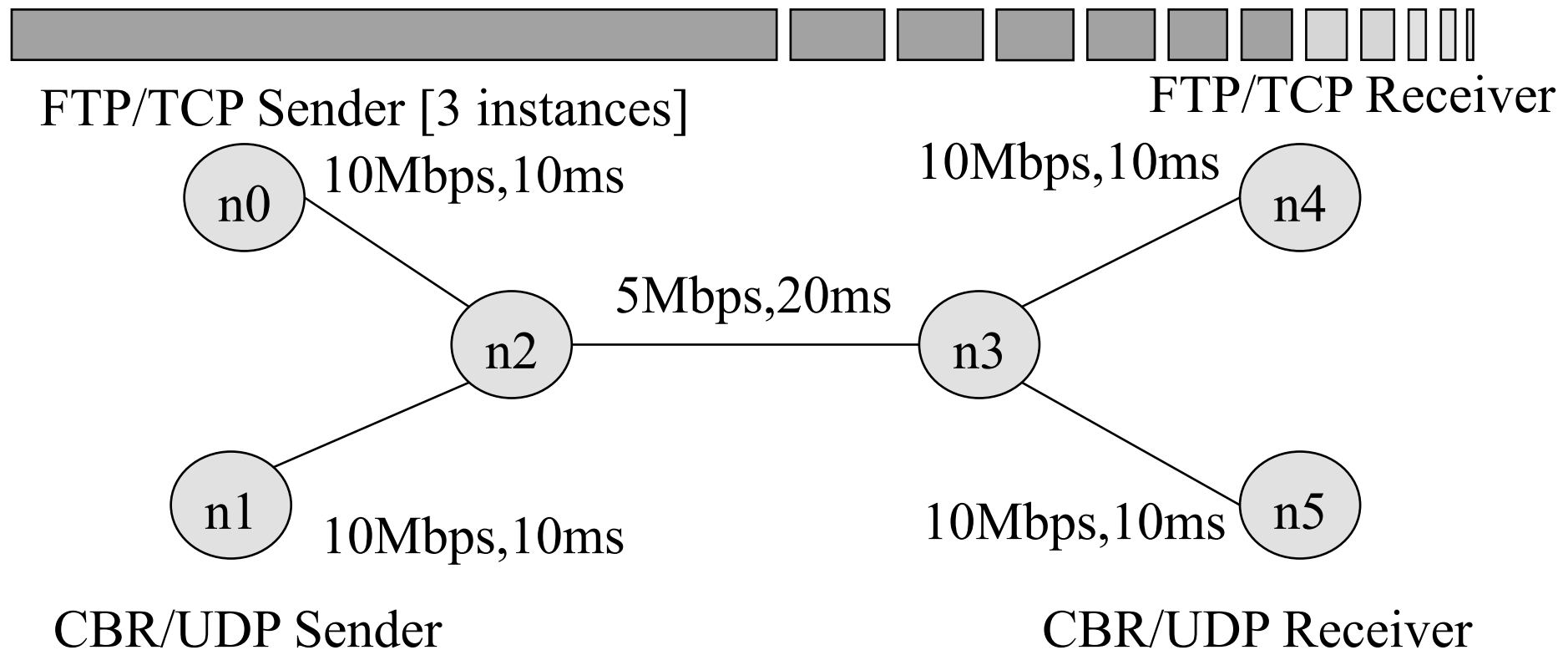
➢ FTP1 start time 0.5 end time 4.0,

➢ FTP2 start time 1.0 end time 4.0,

➢ FTP3 start time 1.5 end time 4.0

1

Lab Specifications

FTP/TCP Sender [3 instances]

FTP/TCP Receiver

n0 — 10Mbps,10ms

10Mbps,10ms — n4

n2 — 5Mbps,20ms — n3

n1

10Mbps,10ms

10Mbps,10ms — n5

CBR/UDP Sender

CBR/UDP Receiver

➢ CBR start time 2.0 end time 4.5 [rate 5Mbps]

➢ Total simulation time 5.0

2

Lab Specifications

➢ **Submit your TCL file Plus**

– The graph of TCP and UDP flow throughput vs time