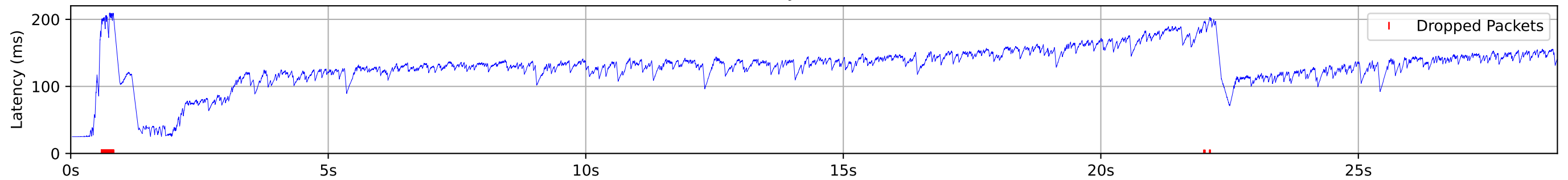
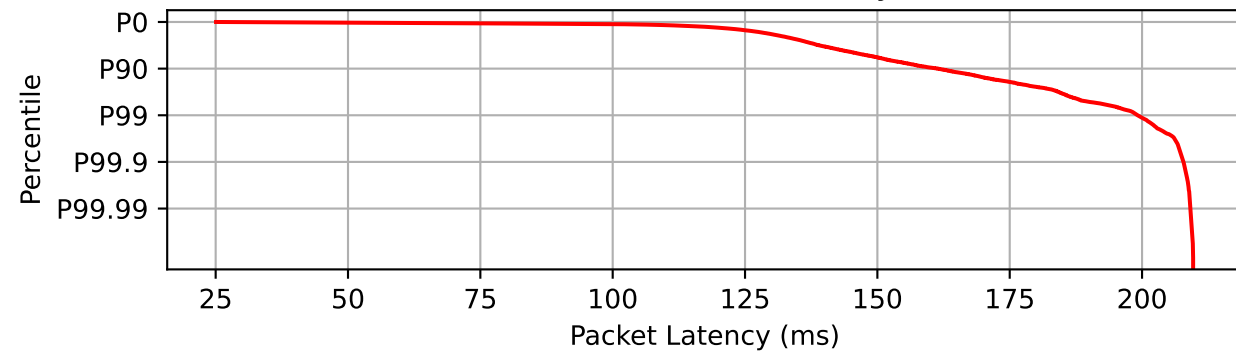


# 4\_downstream.pdf TCP [10.1.1.1 49156] to [192.168.1.2 103]

### Latency Timeseries



### CCDF of Packet Latency



### Packet Delay Statistics

|           |            |
|-----------|------------|
| P0        | 25.077 ms  |
| P0.1      | 25.205 ms  |
| P1        | 33.500 ms  |
| P10       | 99.502 ms  |
| P50       | 131.800 ms |
| P90       | 161.400 ms |
| P99       | 199.132 ms |
| P99.9     | 207.822 ms |
| P100      | 209.722 ms |
| P99 PDV   | 165.632 ms |
| P99.9 PDV | 182.617 ms |

### Data Rate Statistics

|                  |           |
|------------------|-----------|
| Mean data rate   | 45.9 Mbps |
| P10 of data rate | 23.2 Mbps |
| P10 % of mean    | 50.6%     |
| Ramp time to 90% | 300 ms    |

### Packet Counts

|         |        |        |
|---------|--------|--------|
| DSCP 0  | 112639 | 98.83% |
| ECT1    | 112636 | 98.83% |
| CE      | 3      | 0.0%   |
| Drops   | 1328   | 1.17%  |
| Missing | 0      | 0.0%   |
| Total   | 113967 | 100%   |

### Mbps Timeseries

