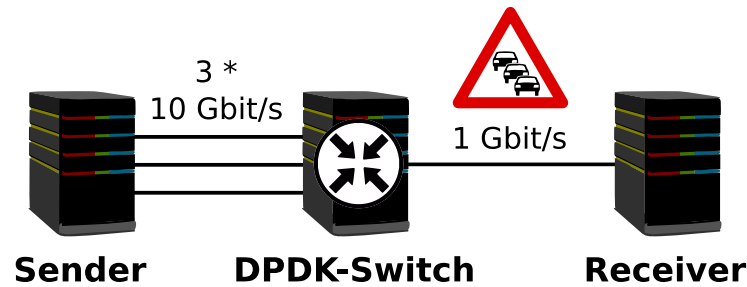


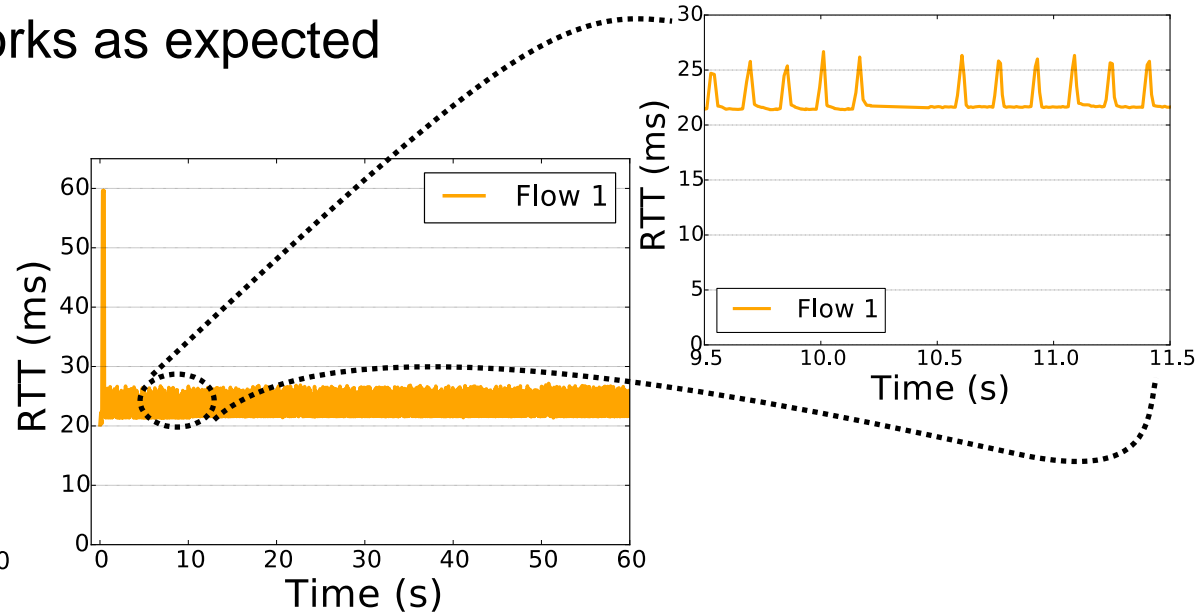
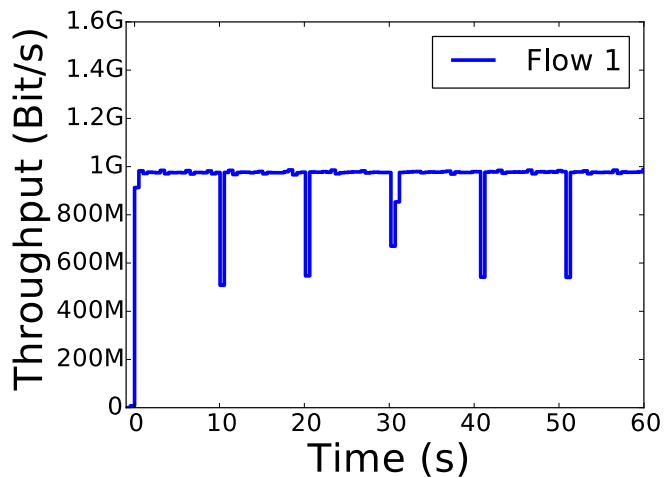
Experimental Evaluation of BBR

- Several experiments with BBR (Linux v4.9) at 1 Gbit/s and 10 Gbit/s
- Full results: ICNP 2017



RTT: 20ms
 „Small“ Buffer: 16ms \approx 0.8 BDP
 (BDP here: Bottleneck Bandwidth x RTT)

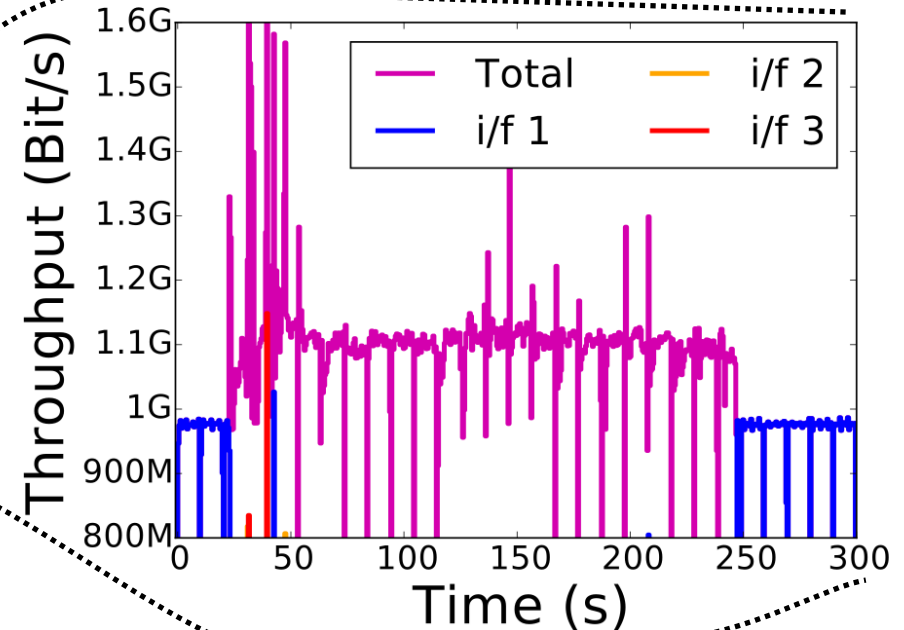
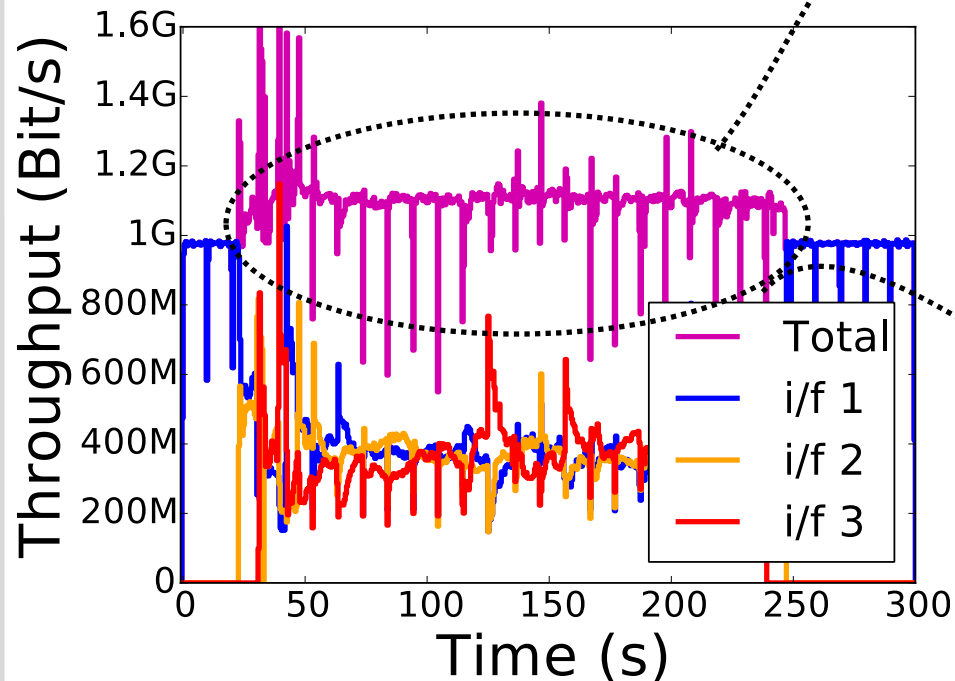
- Single BBR Flow \rightarrow works as expected



Multiple Flows and Small Buffer (0.8 BDP)

- 6 BBR flows (2 per interface)
- BBR causes massive packet loss

BBR: sender's transmission rate



Comparison to CUBIC

CUBIC: sender's transmission rate

