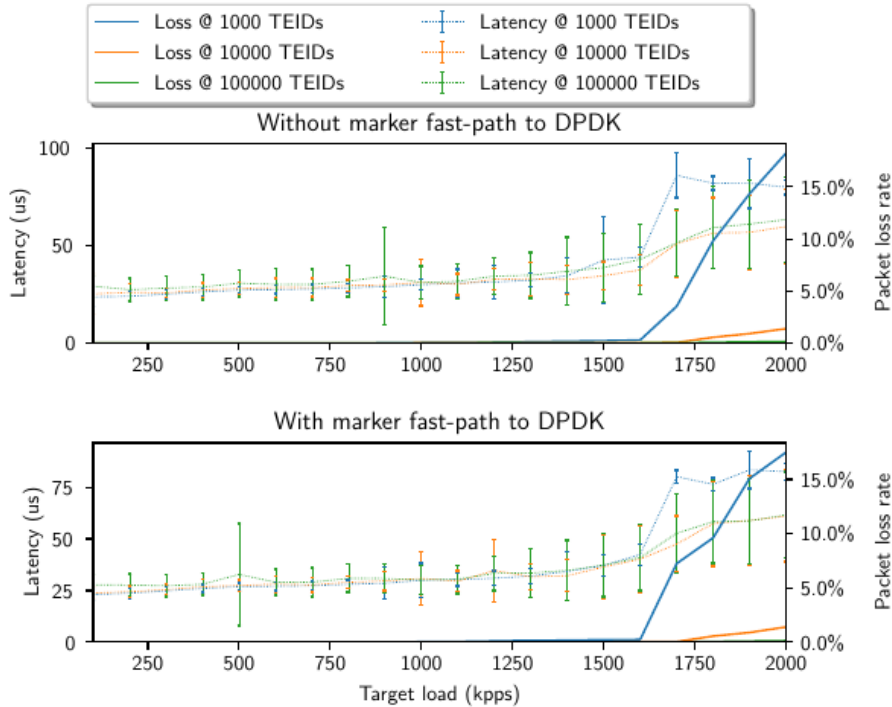


T4P4S vEPG performance



- Test parameters
- 128B packets
- 100% handled by T4P4S
- Single T4P4S instance (single core)
- Negligible impact on forwarding performance
 - SmartNIC caches table lookups
- Fewer TEIDs → Worse performance
 - Why?

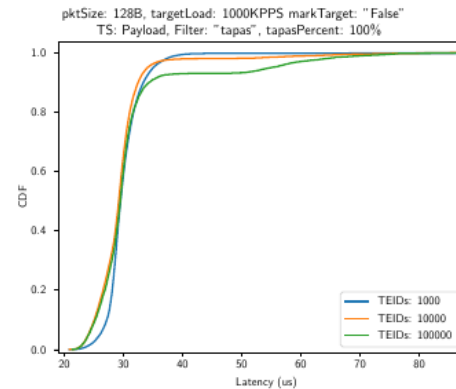


Figure: 1000kpps CDF

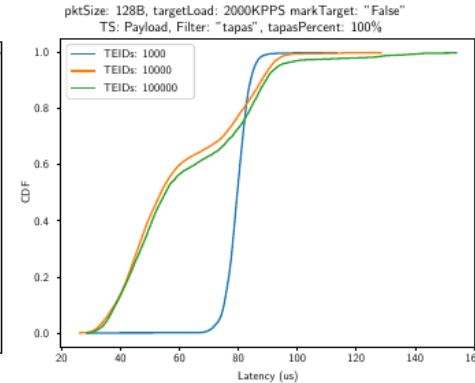


Figure: 2000kpps CDF