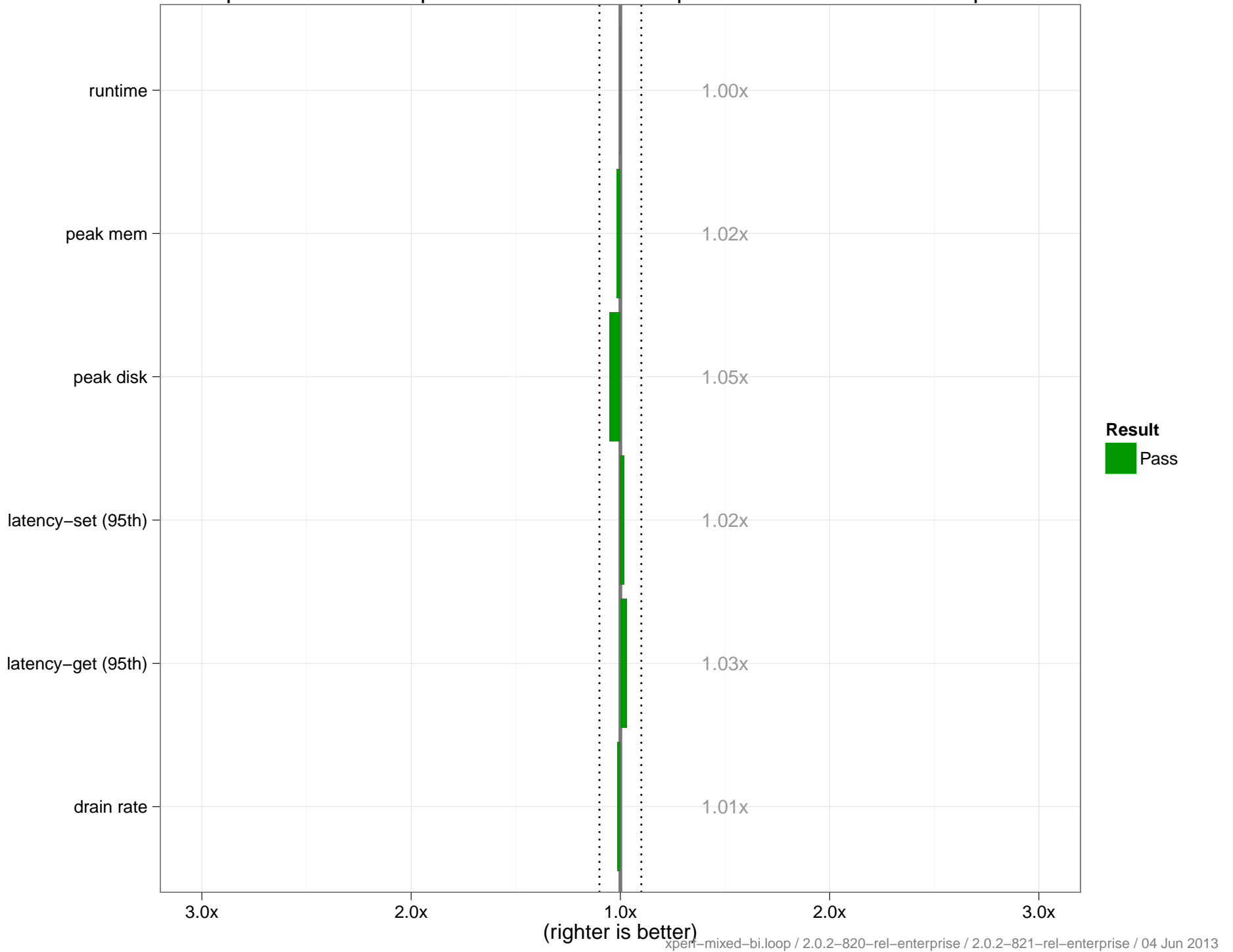
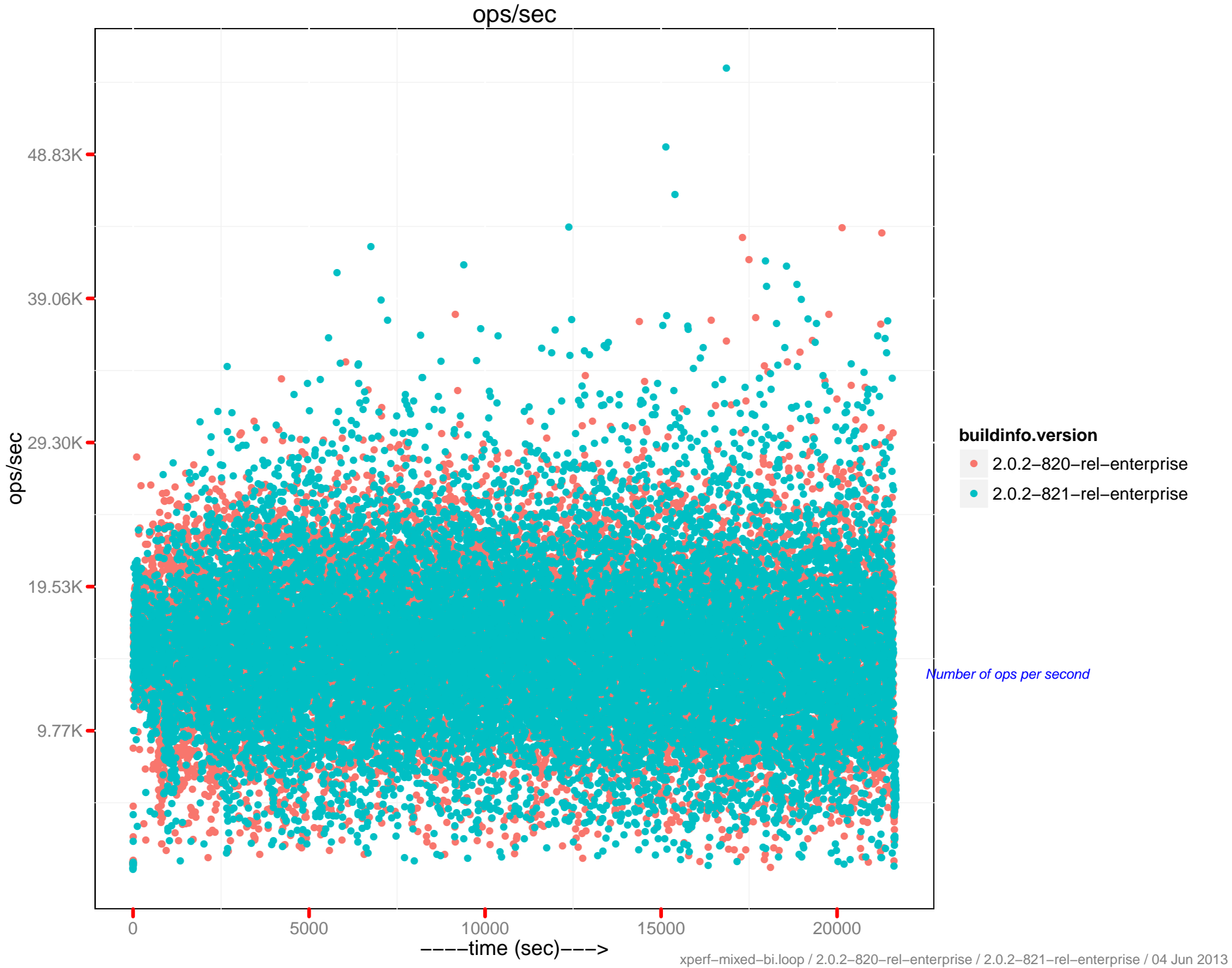


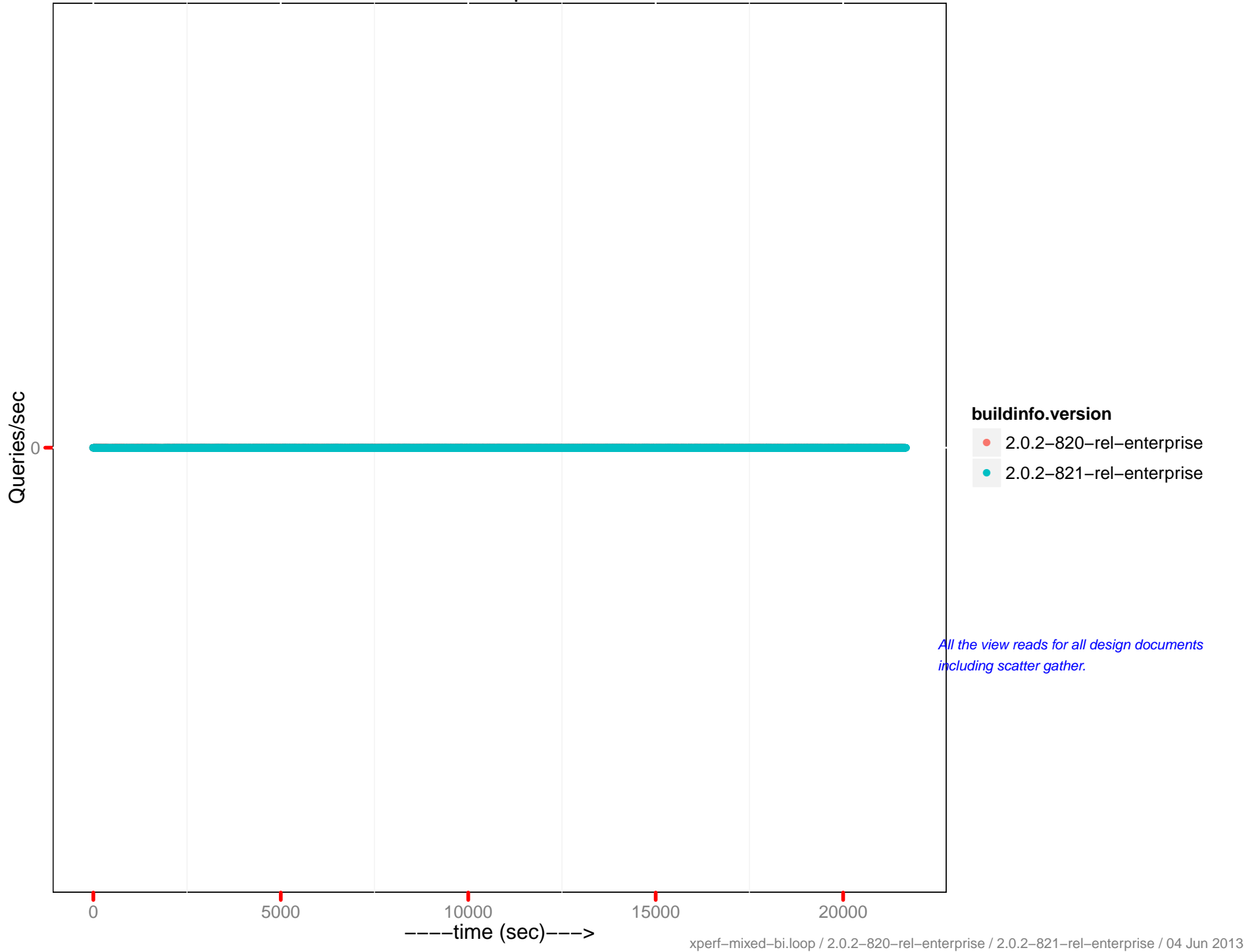
xperf-mixed-bi.loop : 2.0.2-820-rel-enterprise : 2.0.2-821-rel-enterprise



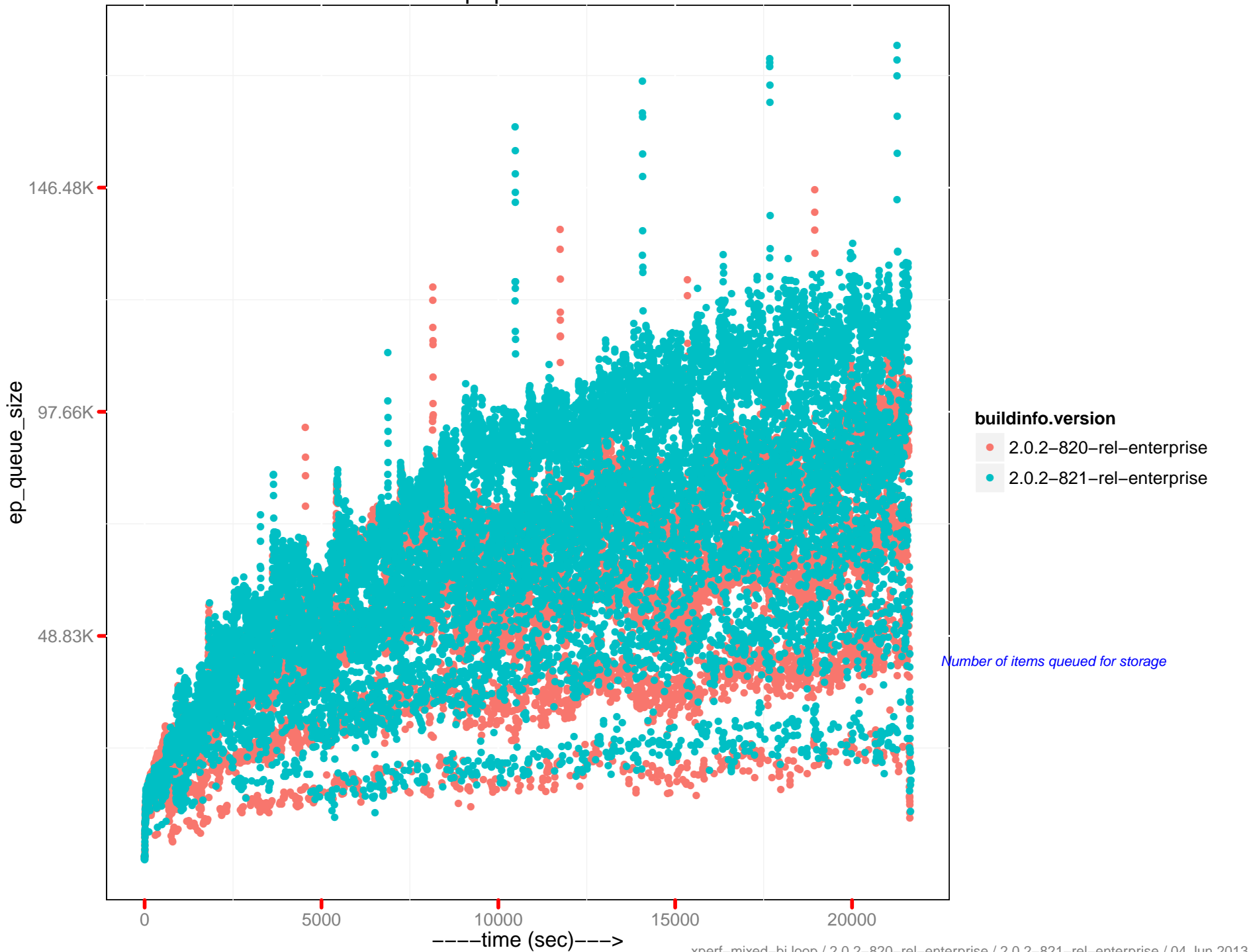
	2.0.2 – 820	2.0.2 – 821
<i>Runtime (in hr)</i>	6.06	6.06
<i>Avg. Drain Rate</i>	11.47K	11.33K
<i>Peak Disk (GB)</i>	76.83	80.92
<i>Peak Memory (GB)</i>	70876.94	72127.22
<i>Avg. OPS</i>	15.48K	15.20K
<i>Avg. mem memcached (GB)</i>	57068.32	57204.27
<i>Avg. mem beam.smp (MB)</i>	4895948.31	4892778.32
<i>Avg. CPU rate (%)</i>	82.89	79.46
<i>Latency-get (90th) (ms)</i>	7.27	6.94
<i>Latency-get (95th) (ms)</i>	10.28	9.97
<i>Latency-get (99th) (ms)</i>	25.16	24.84
<i>Latency-set (90th) (ms)</i>	7.42	7.12
<i>Latency-set (95th) (ms)</i>	10.29	10.1
<i>Latency-set (99th) (ms)</i>	24.94	24.52
<i>Latency-query (80th) (ms)</i>	NA	NA
<i>Latency-query (90th) (ms)</i>	NA	NA
<i>Latency-query (95th) (ms)</i>	NA	NA
<i>Latency-query (99th) (ms)</i>	NA	NA
<i>Latency-query (99.9th) (ms)</i>	NA	NA
<i>Avg. QPS</i>	0	0
<i>Avg. XDC ops/sec</i>	4269.99	4243.7
<i>Avg. XDC docs to replicate</i>	530854.63	481841.15
<i>Rebalance Time (sec)</i>	0	0
<i>Testrunner Version</i>	30a4668	865b613



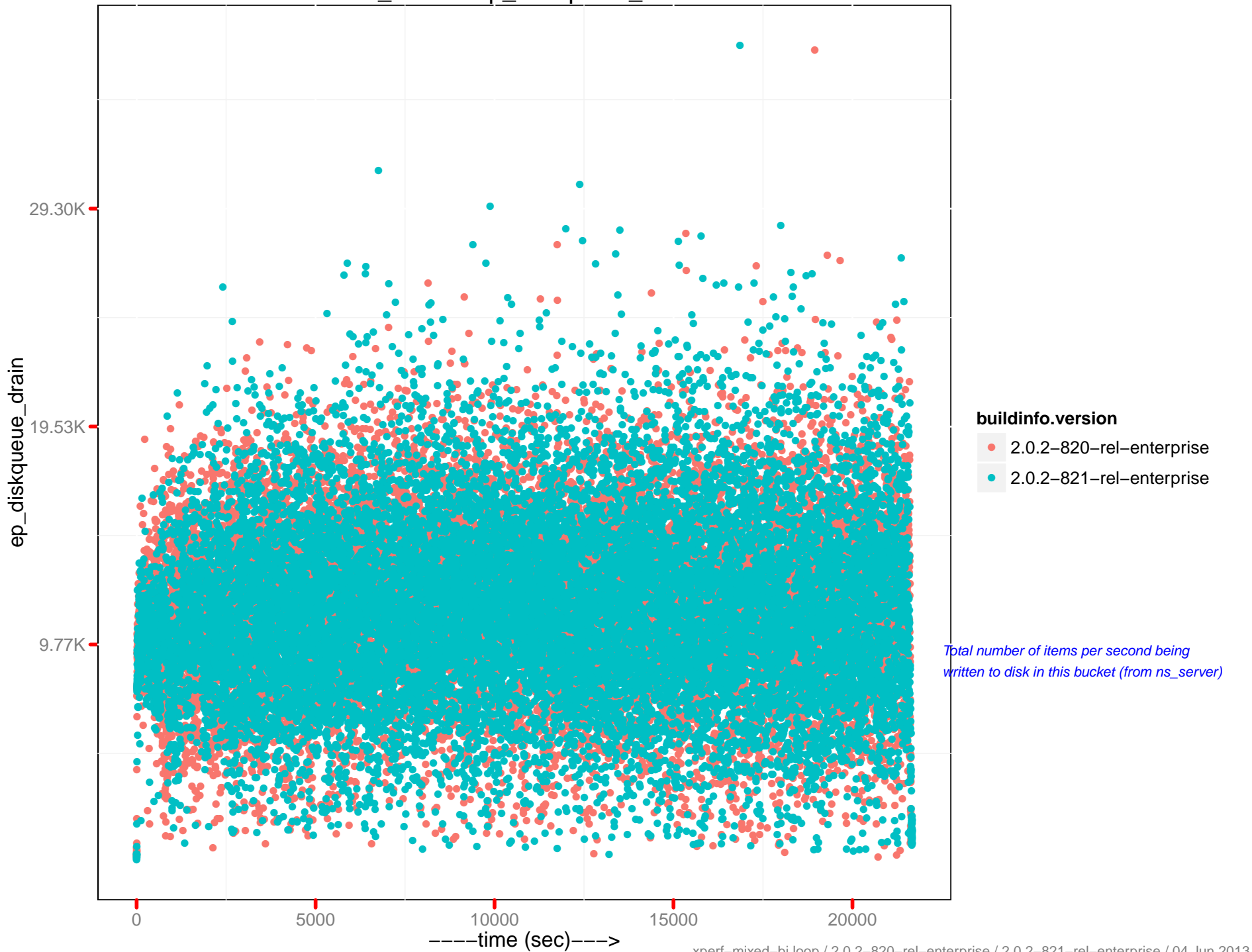
View read per sec.



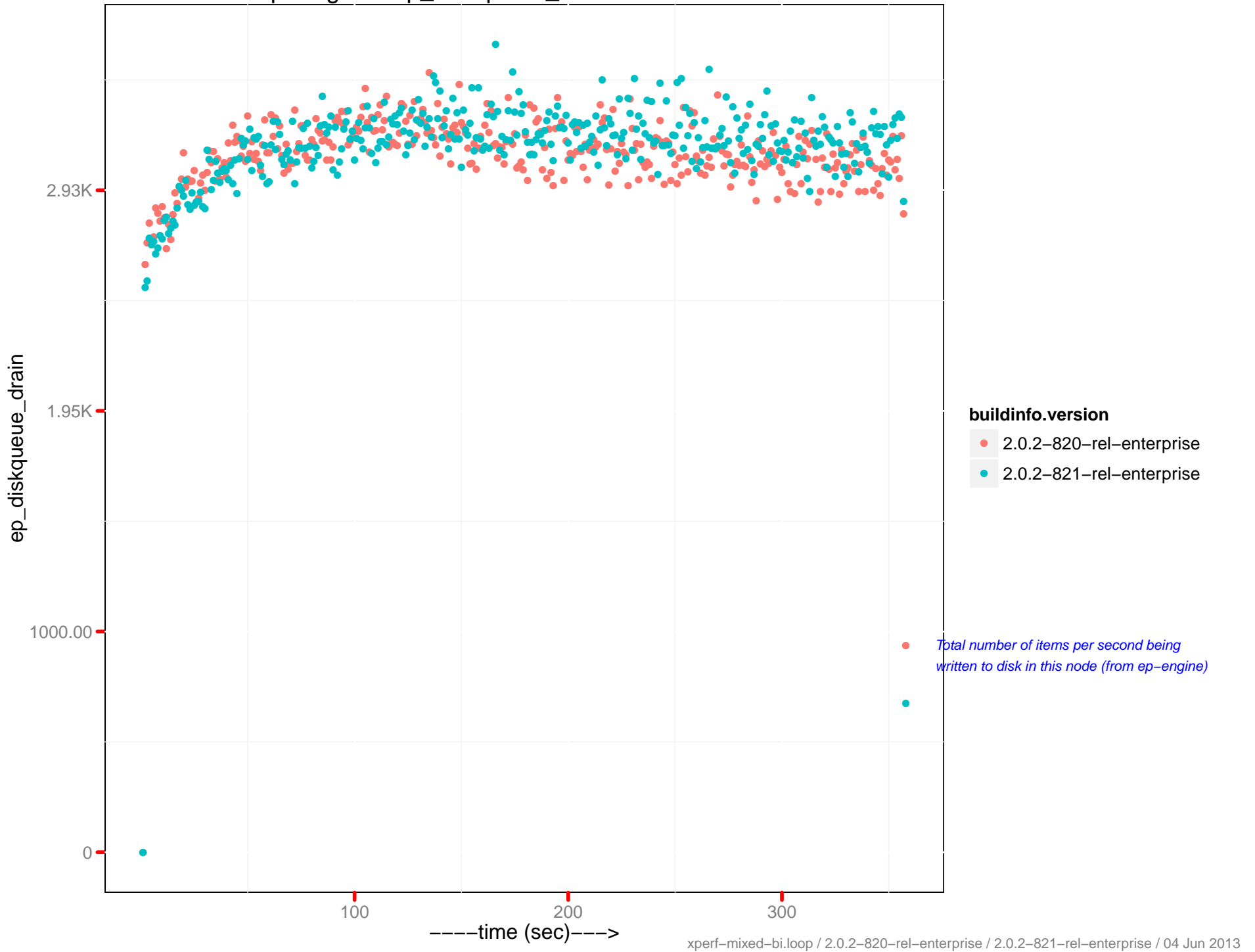
ep queue size



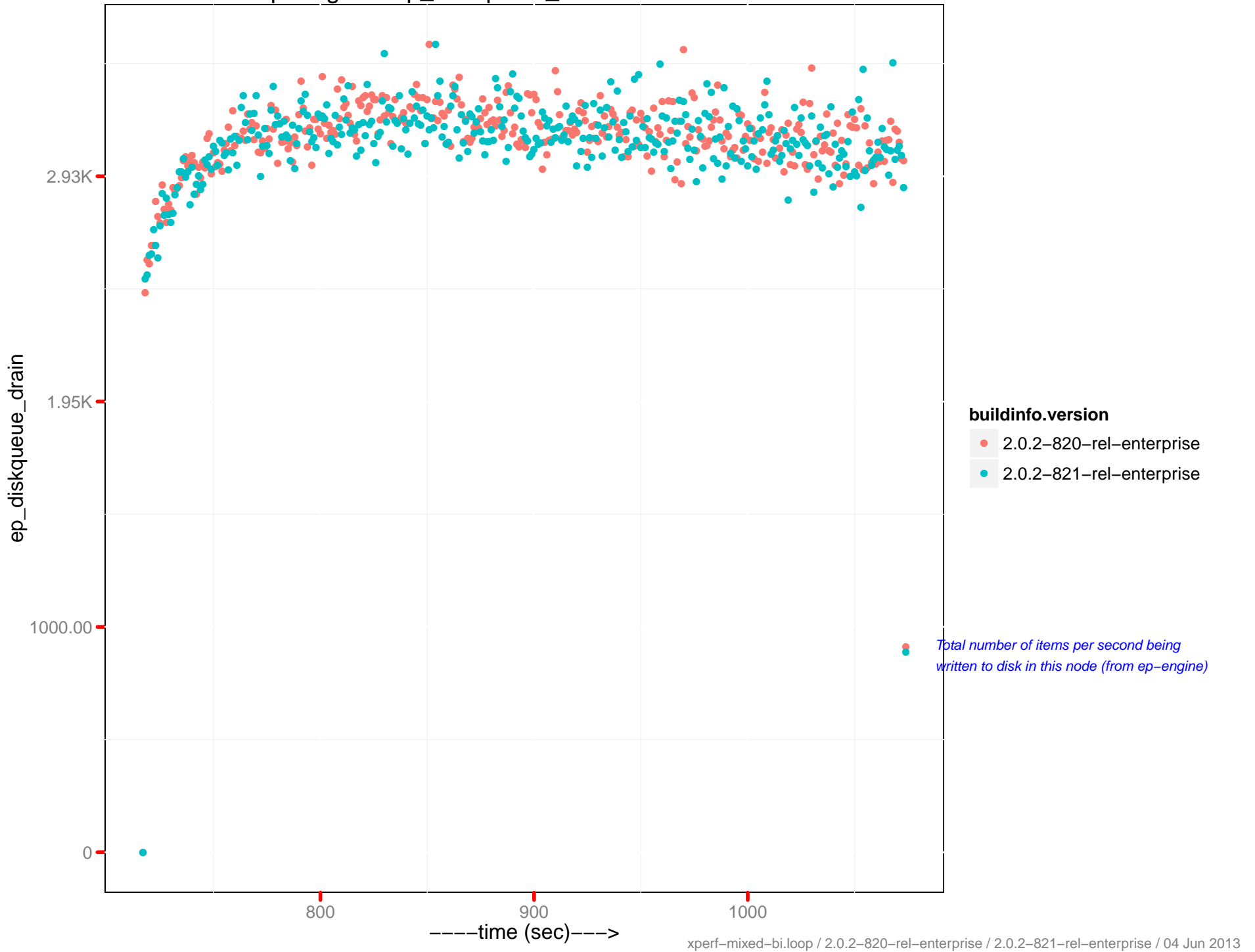
ns_server: ep_diskqueue_drain



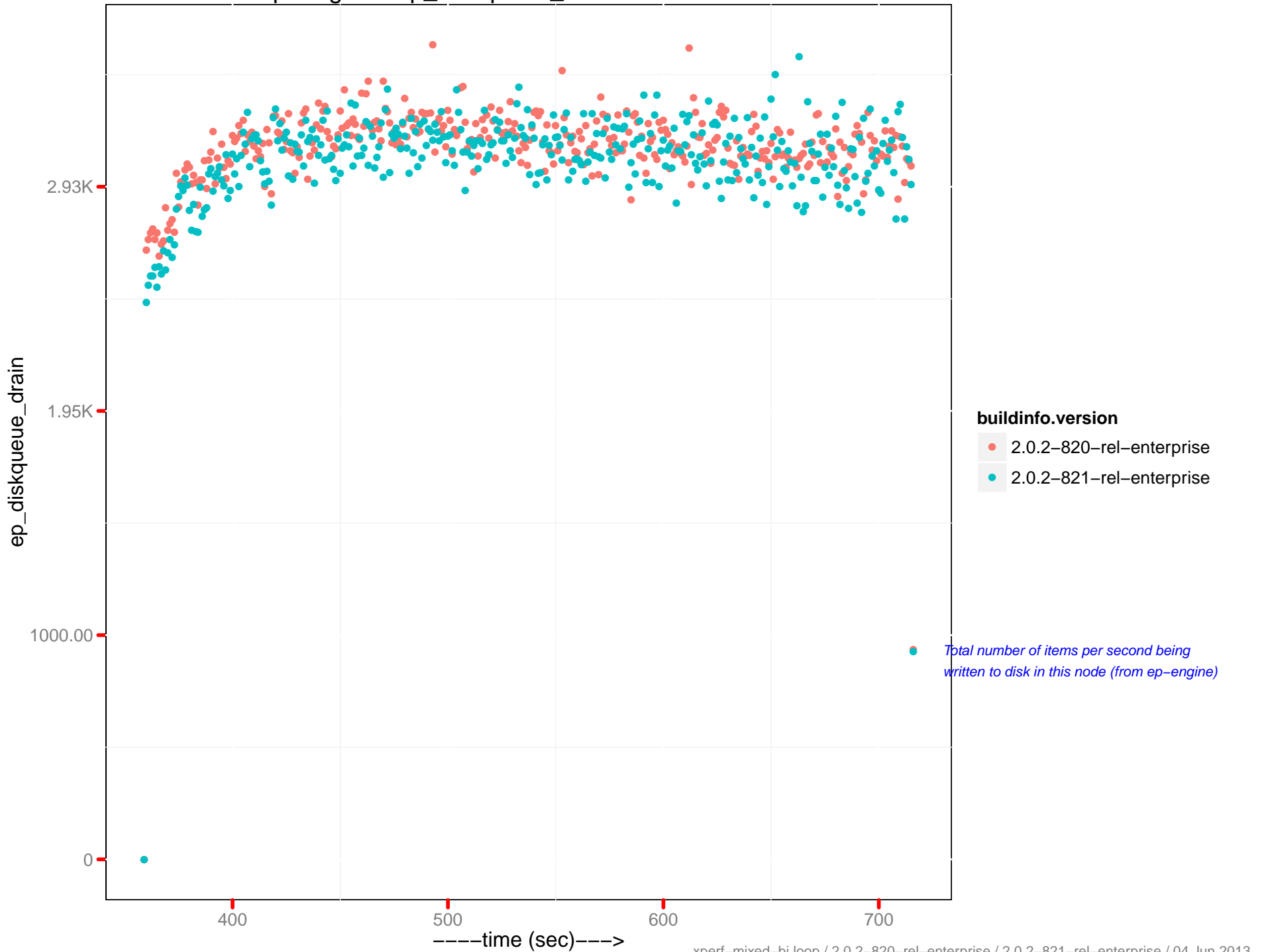
ep-engine : ep_diskqueue_drain - 172.23.97.53



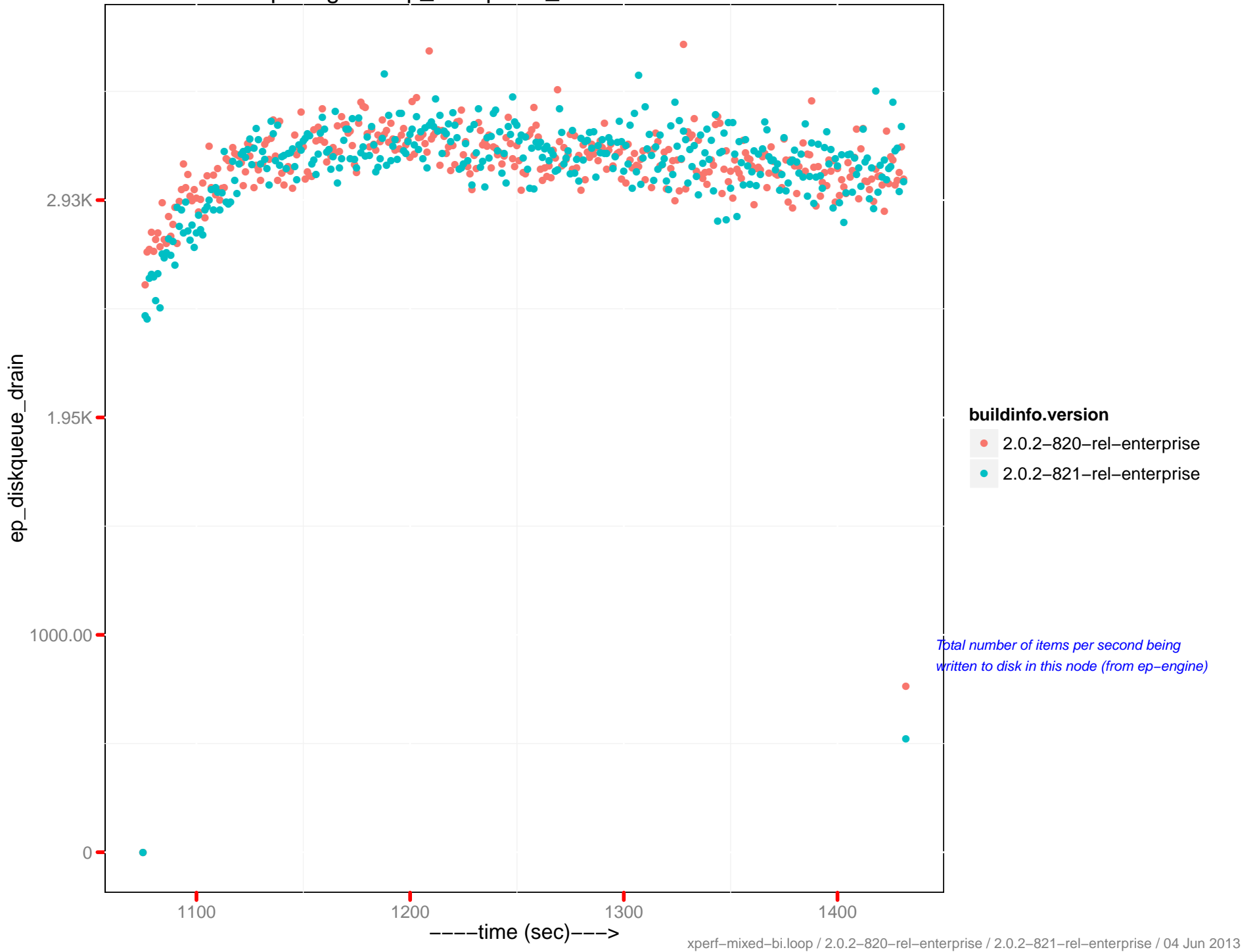
ep-engine : ep_diskqueue_drain - 172.23.97.54



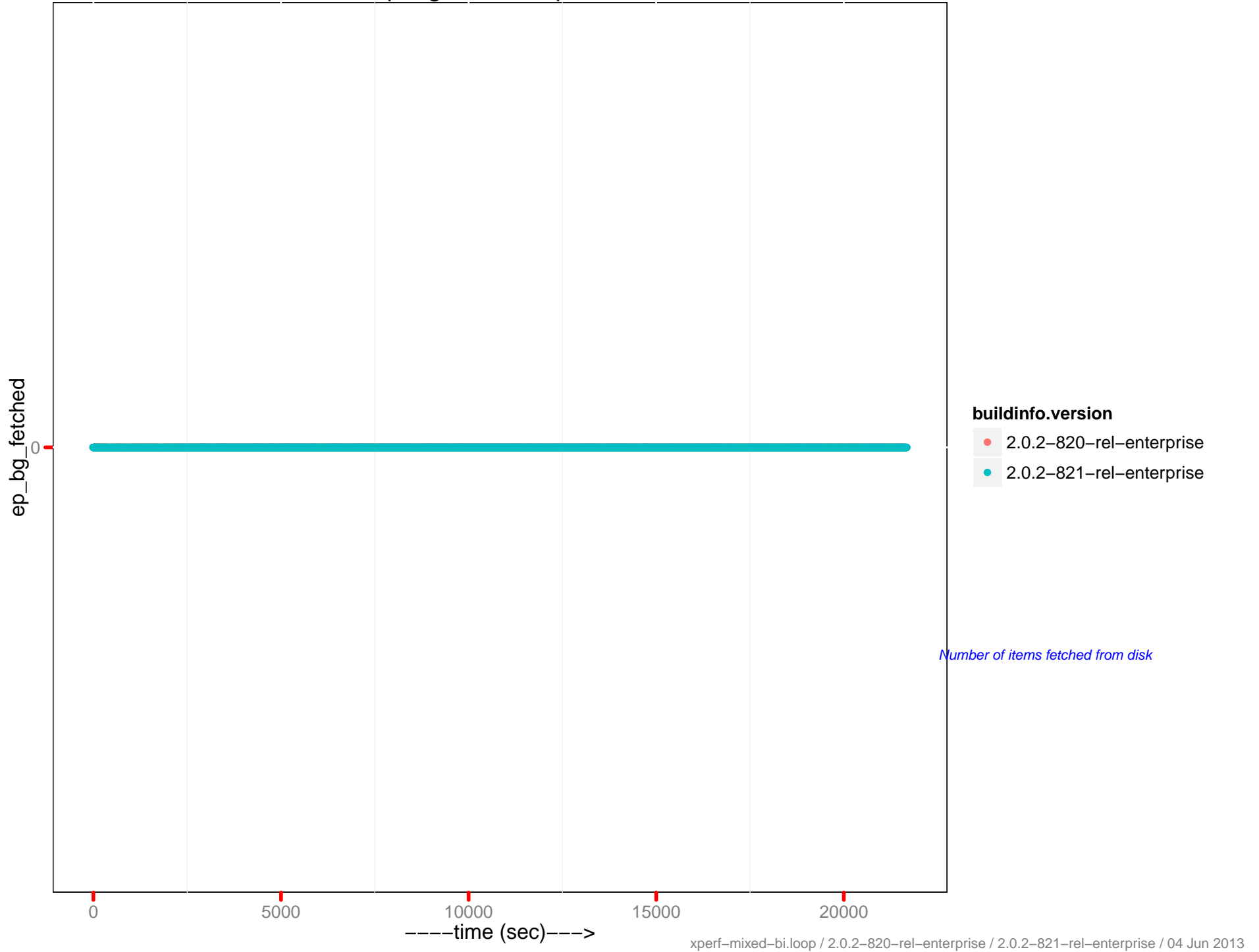
ep-engine : ep_diskqueue_drain - 172.23.97.55



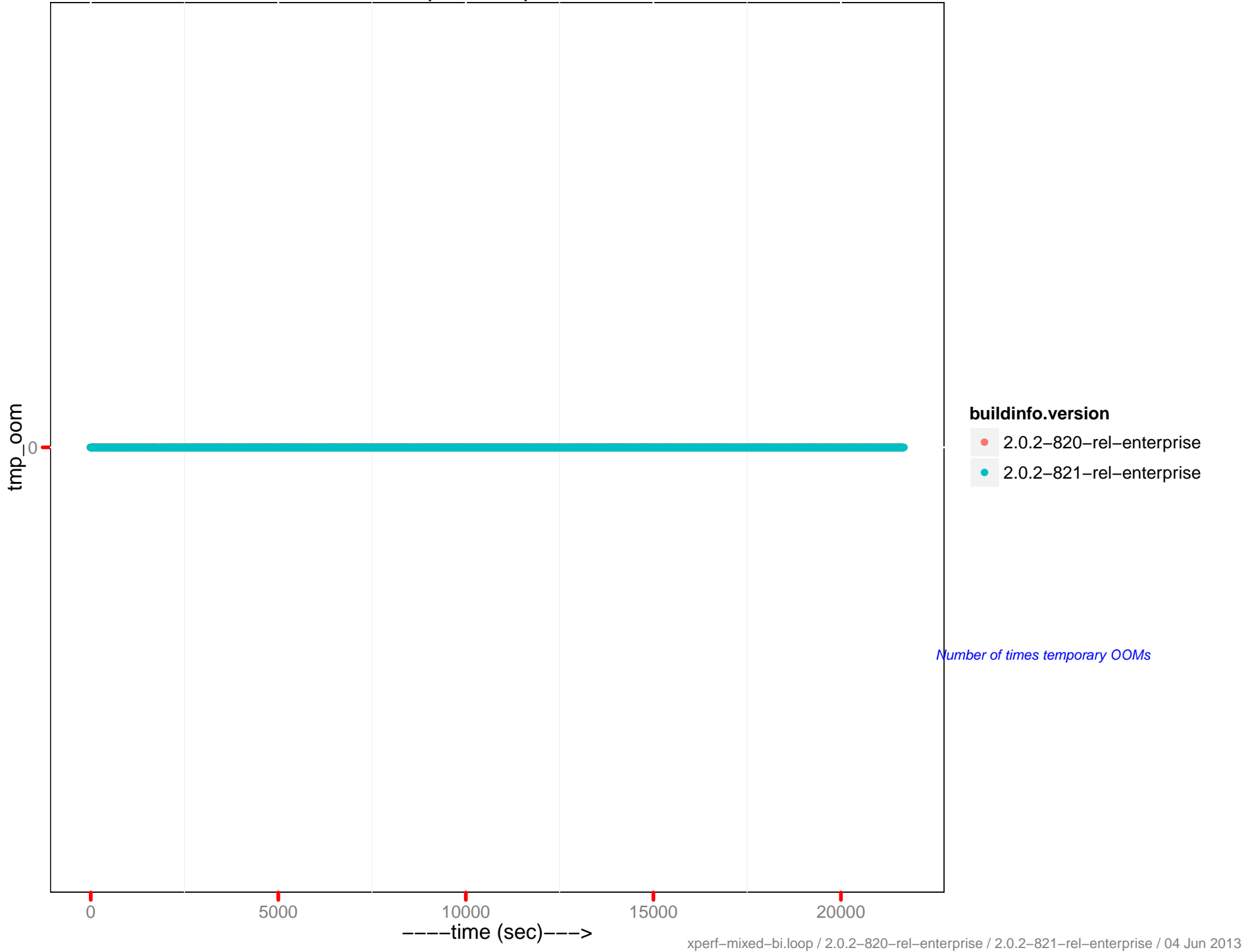
ep-engine : ep_diskqueue_drain - 172.23.97.56



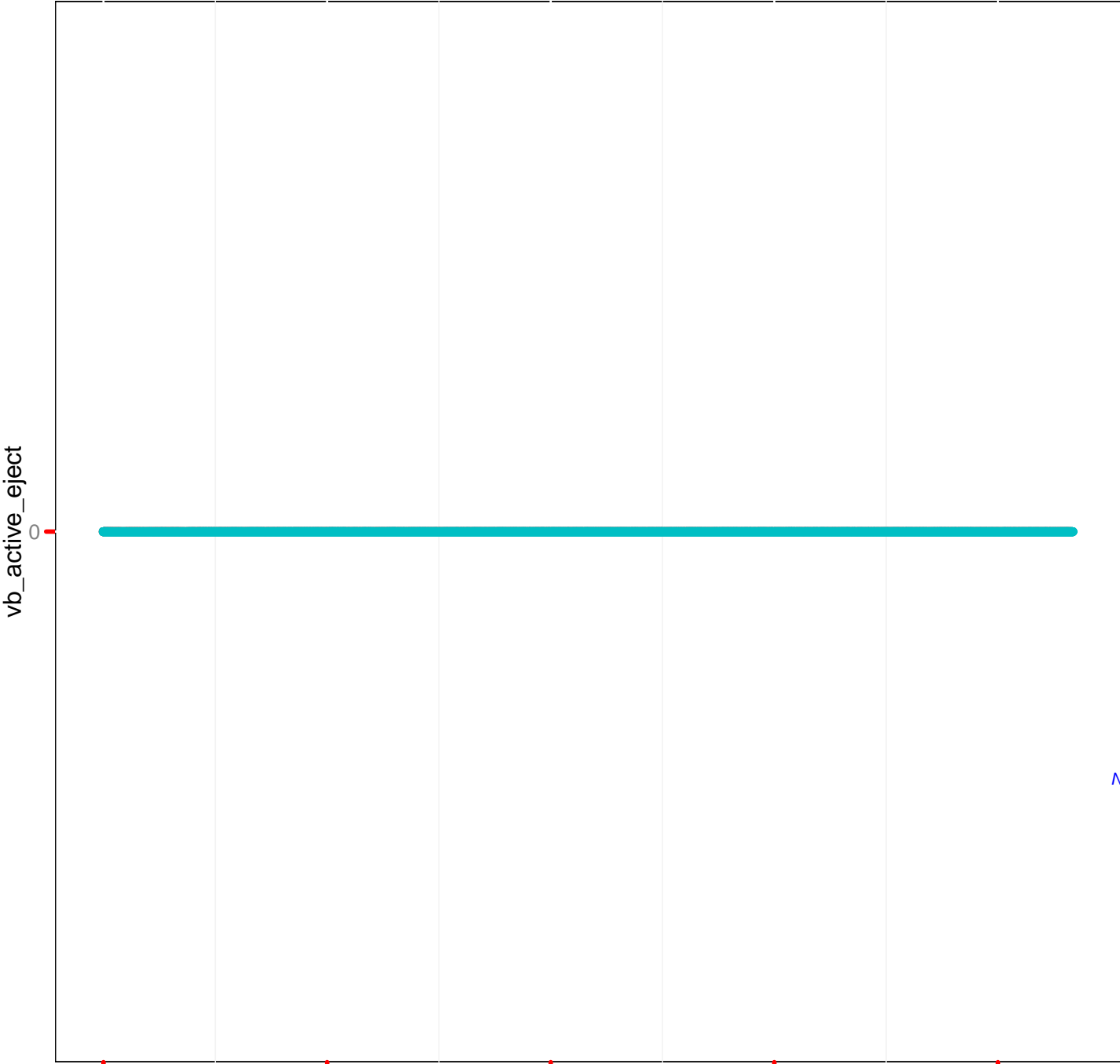
ep_bg_fetched ops/sec



tmp_oom ops/sec



vb_active_eject/sec



vb_active_eject

buildinfo.version

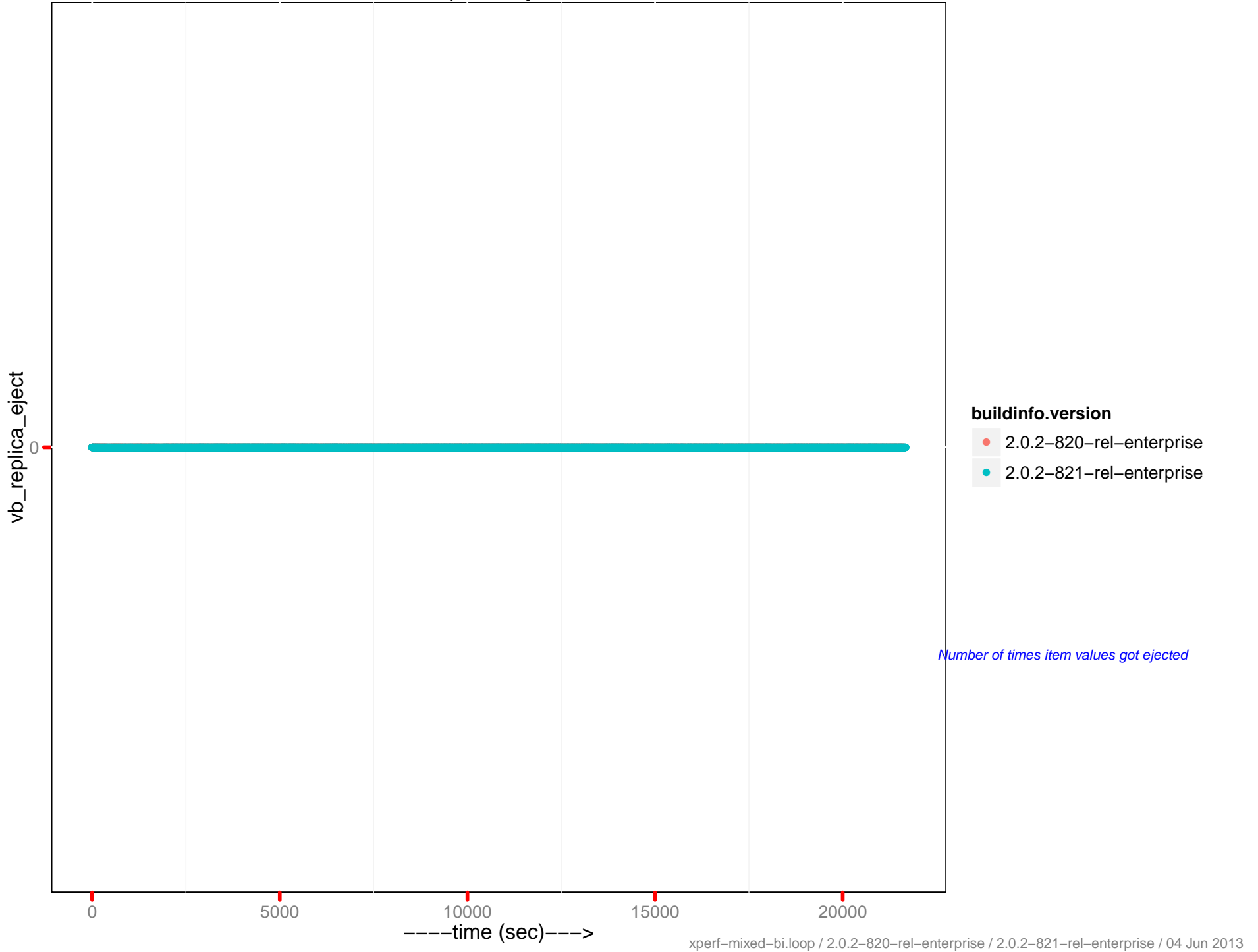
- 2.0.2-820-rel-enterprise
- 2.0.2-821-rel-enterprise

Number of times item values got ejected

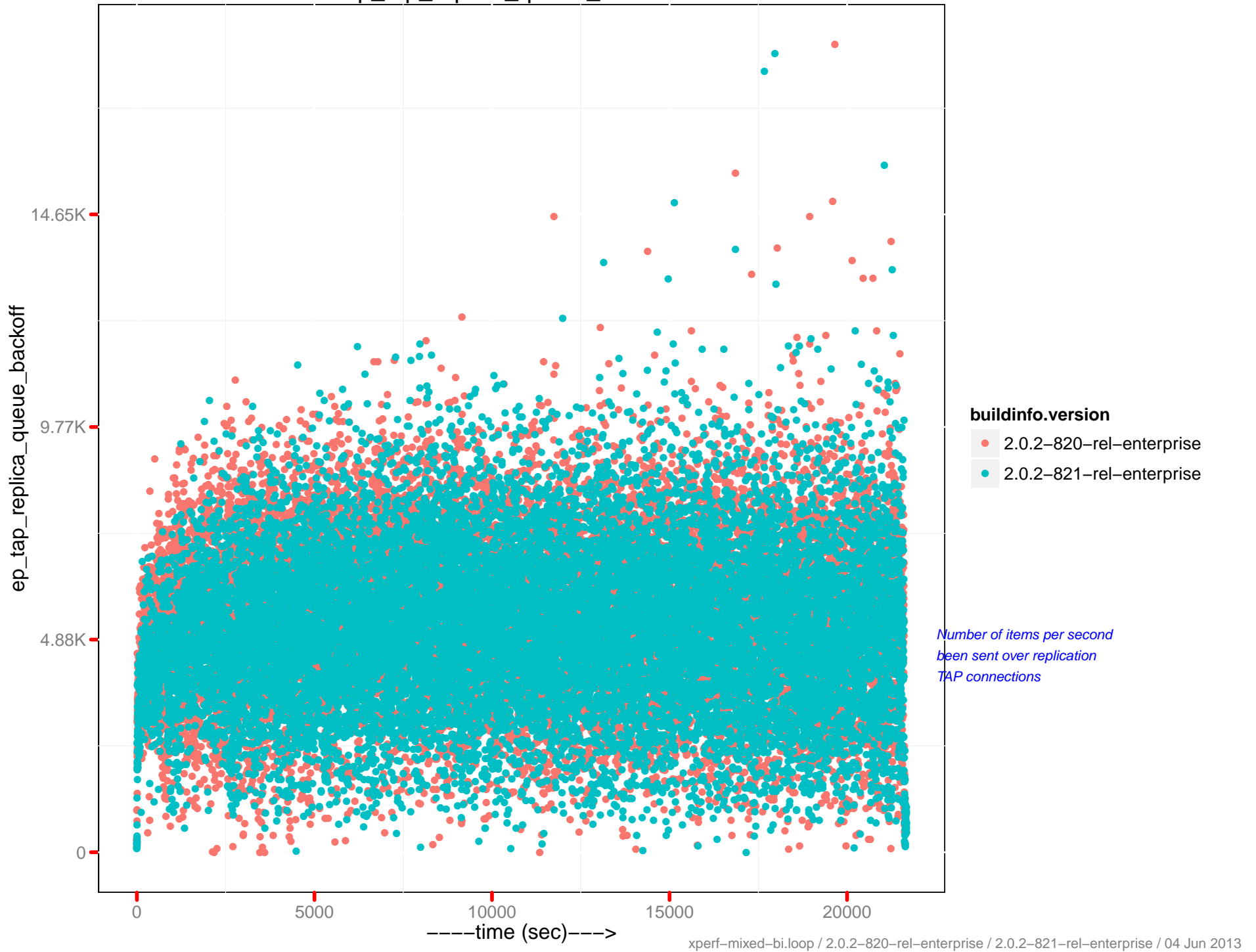
0 5000 10000 15000 20000

----time (sec)---->

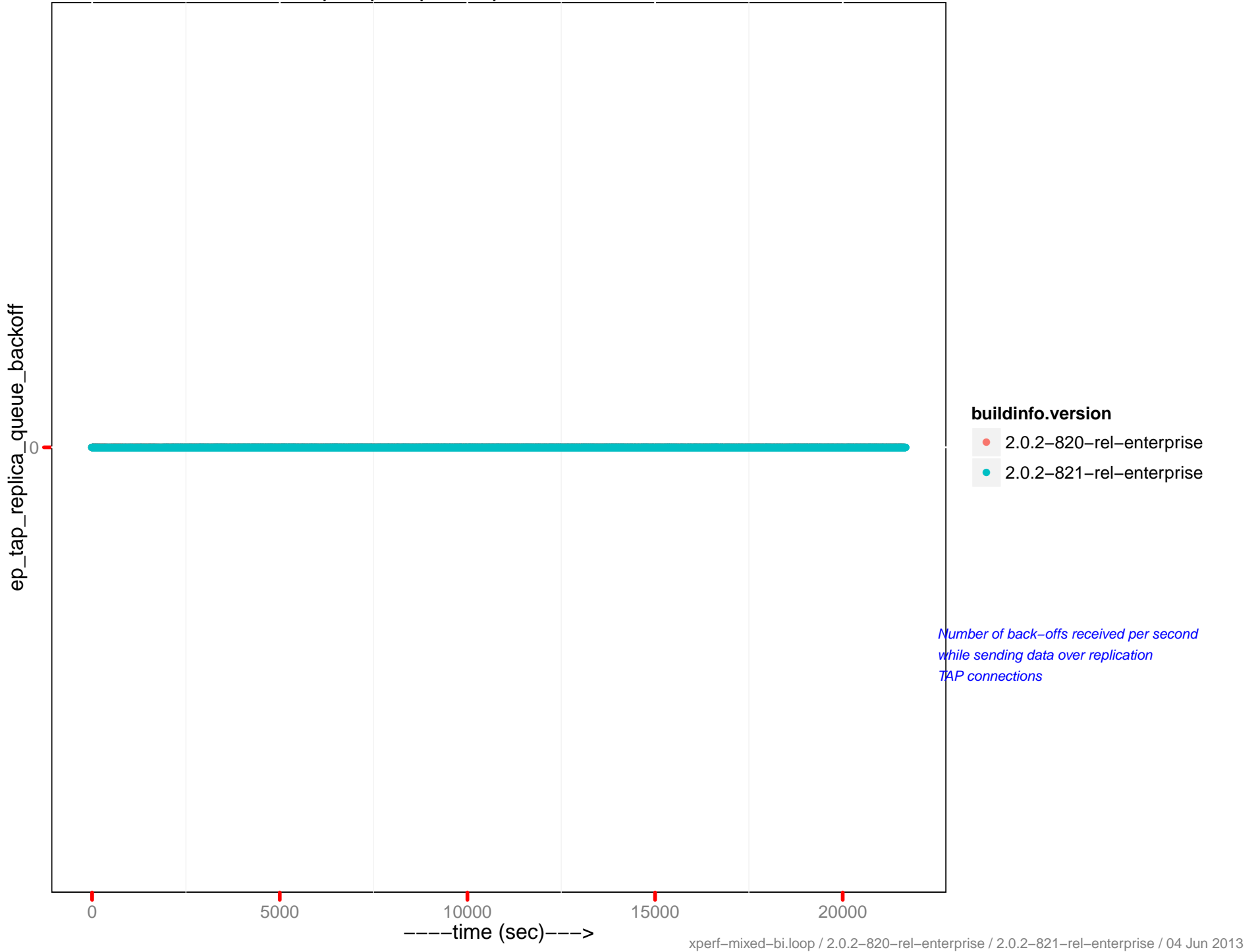
vb_replica_eject/sec



ep_tap_replica_queue_drain/sec

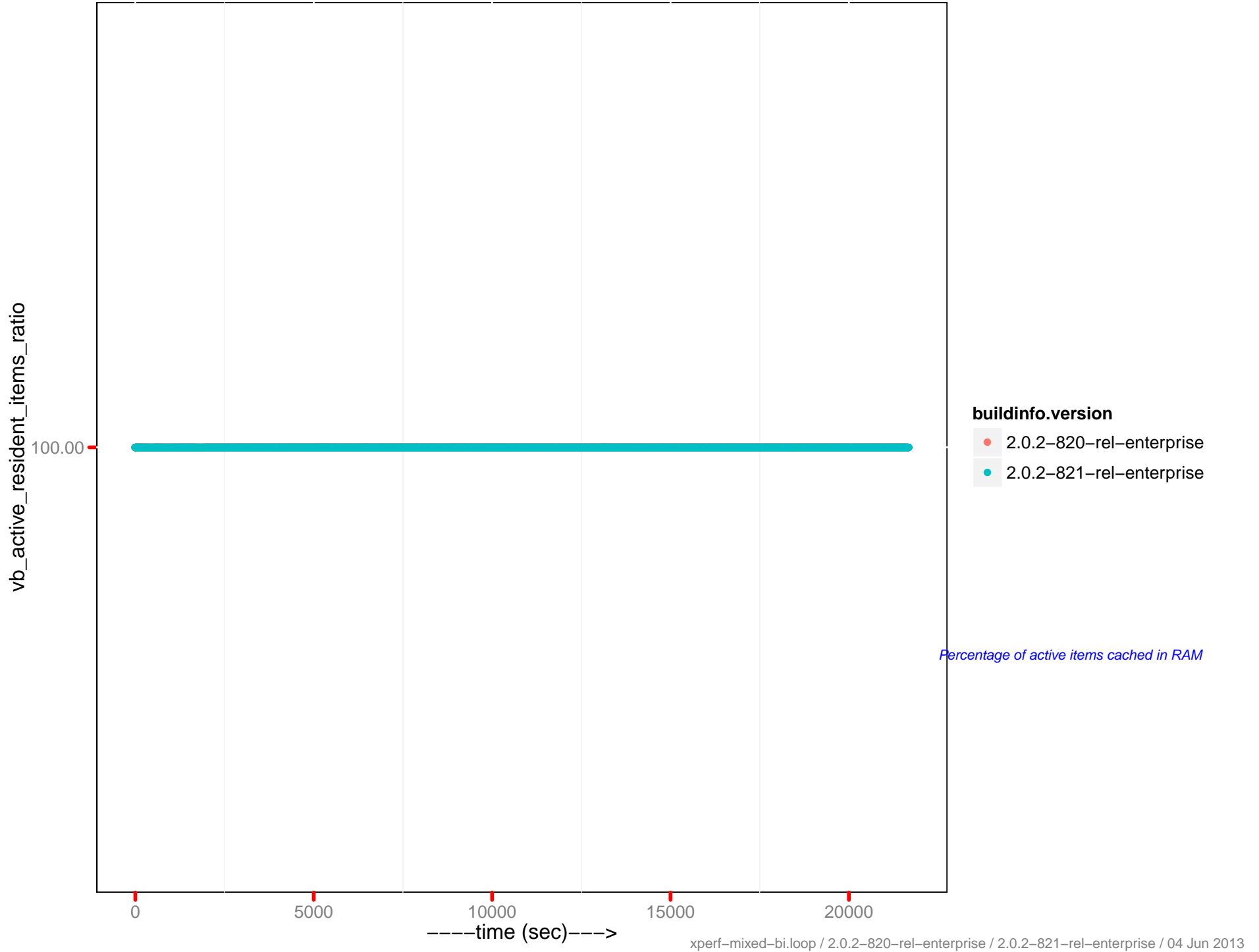


ep_tap_replica_queue_backoff/sec

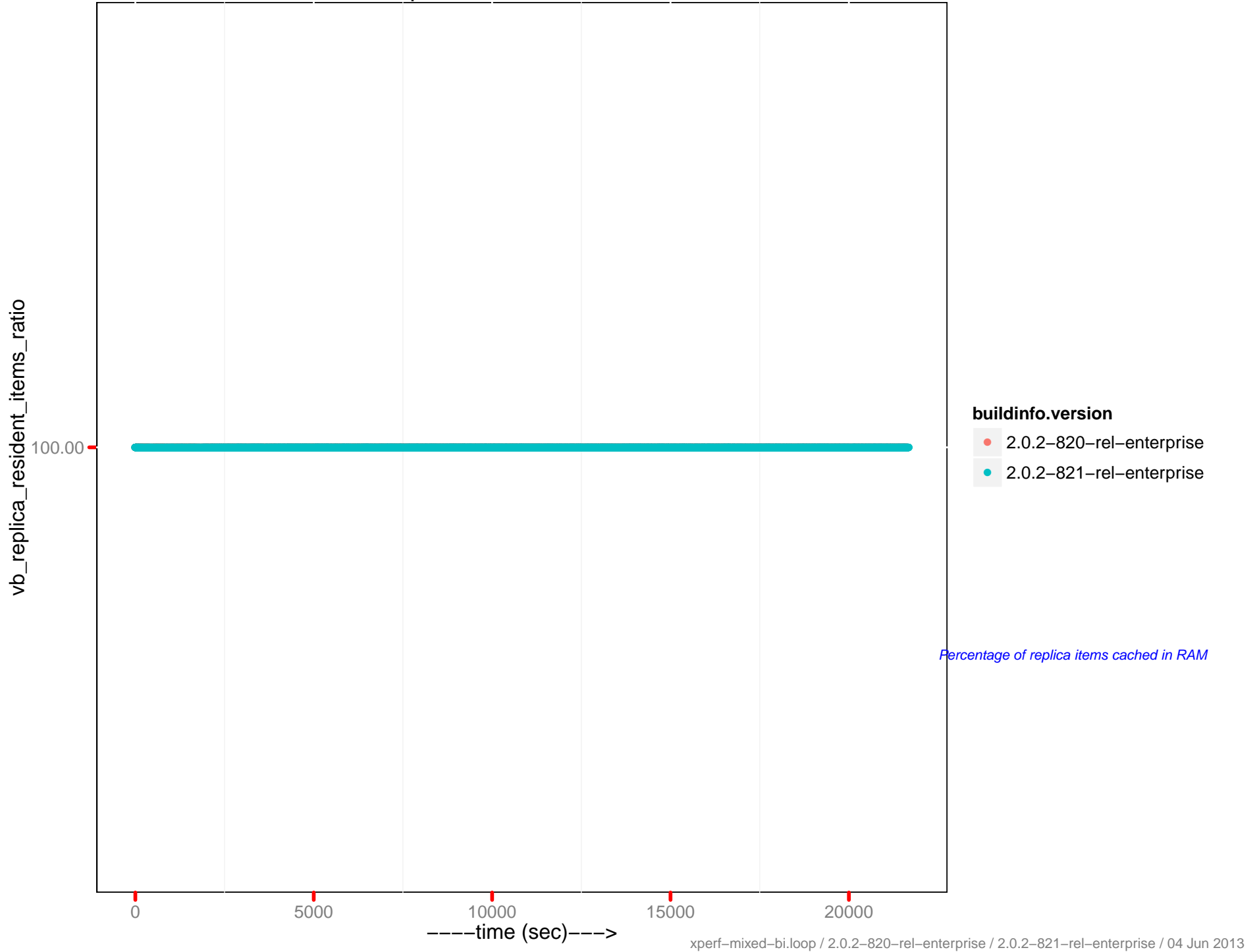


*Number of back-offs received per second
while sending data over replication
TAP connections*

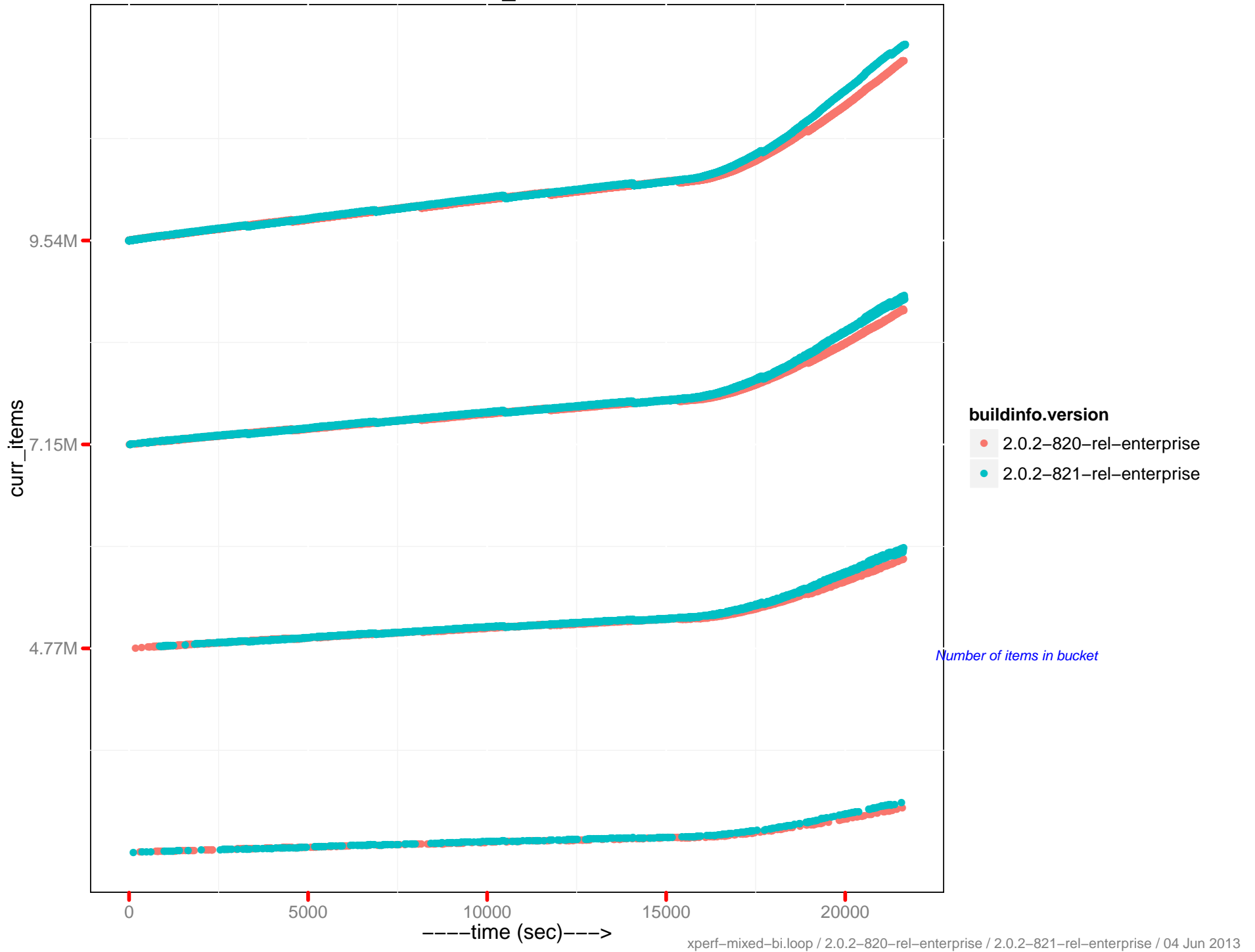
vb_active_resident_items_ratio



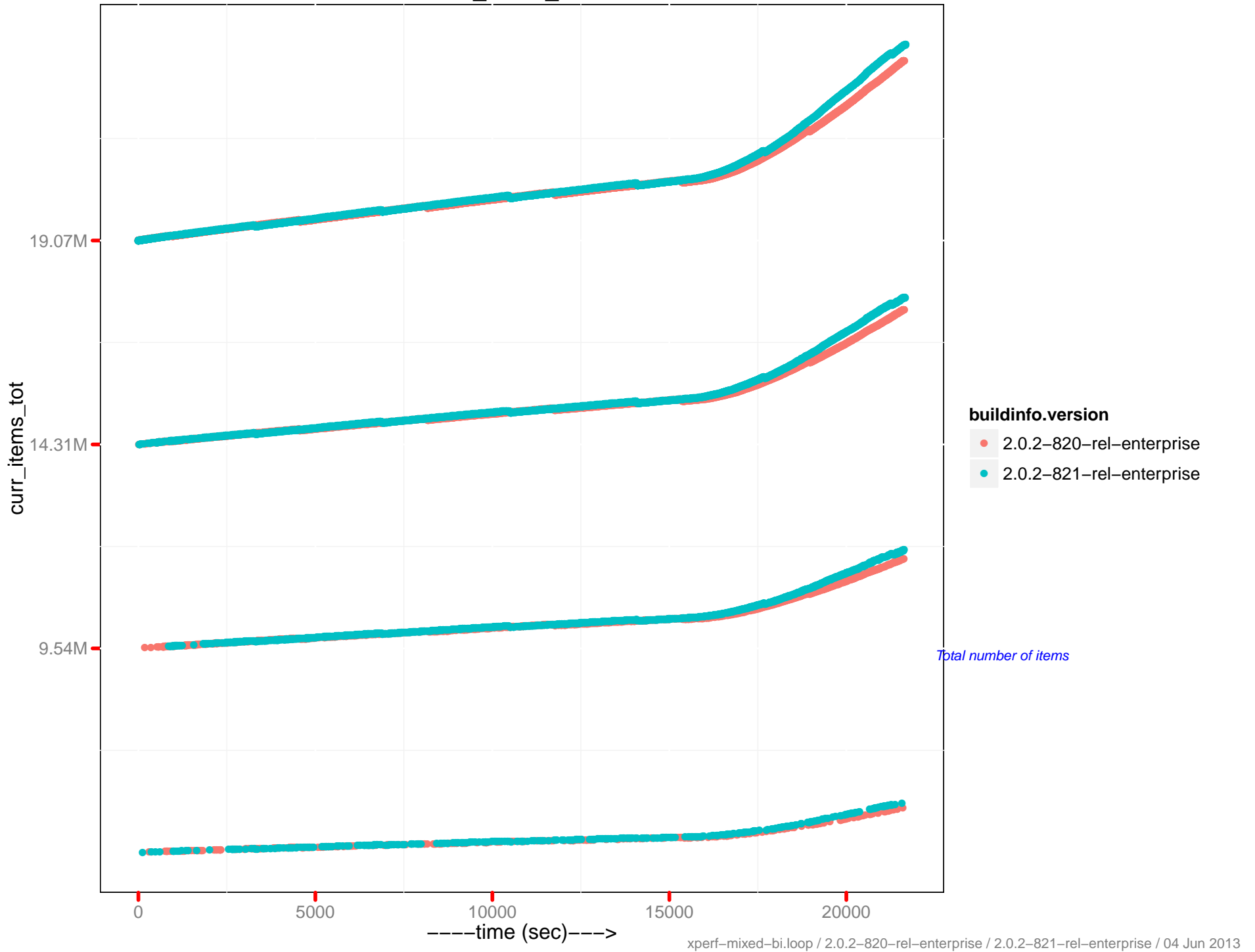
vb_replica_resident_items_ratio



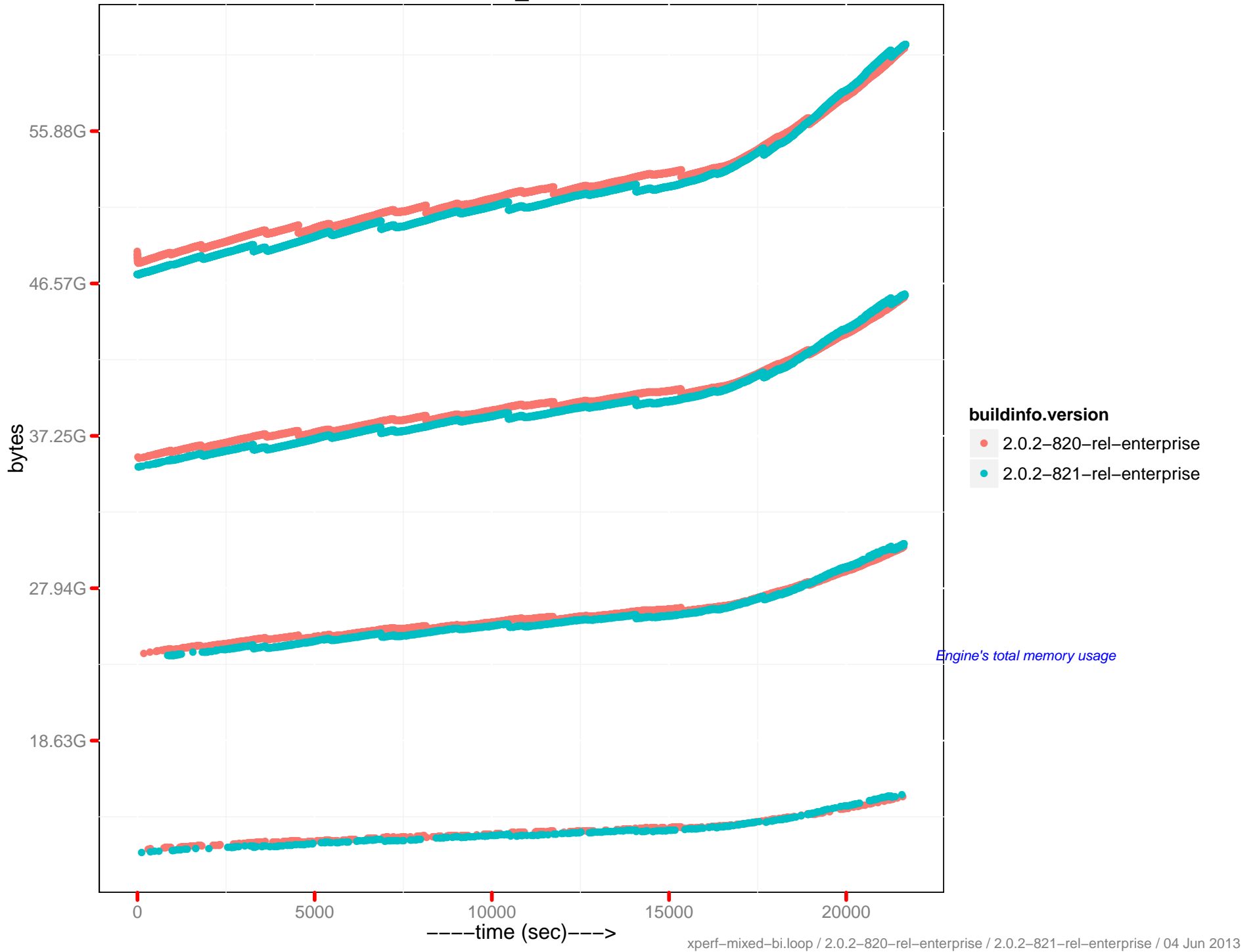
curr_items



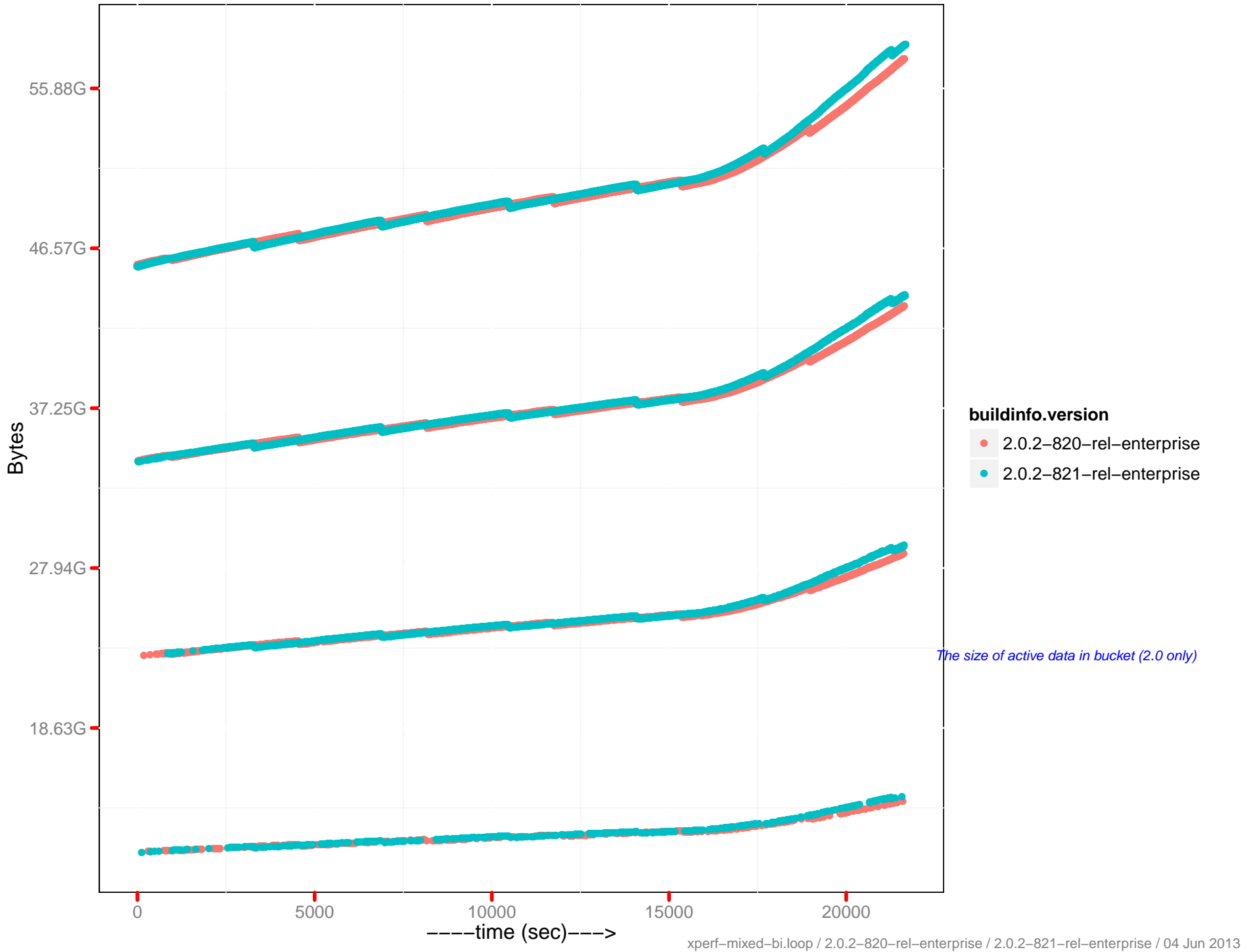
cur_items_total



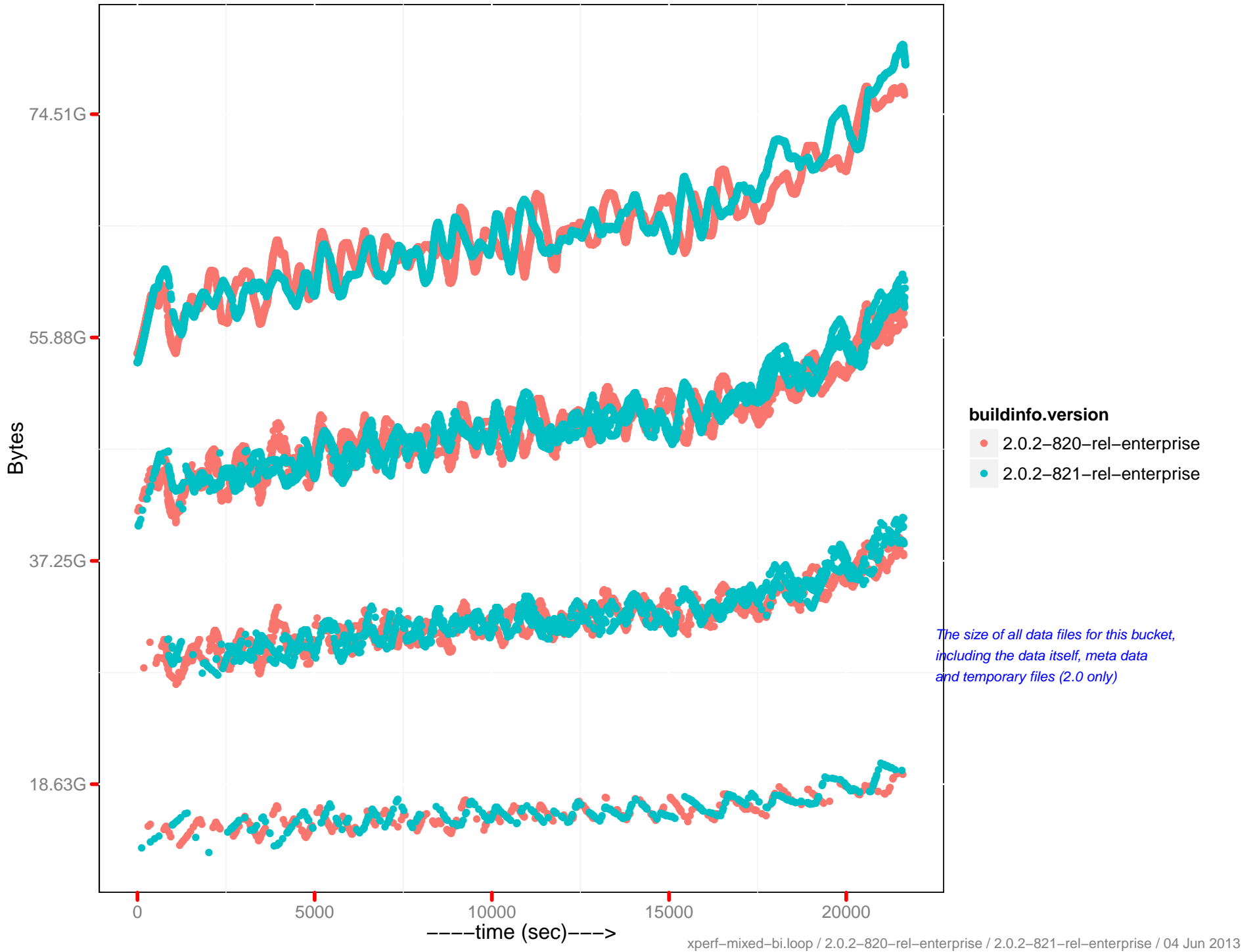
mem_used



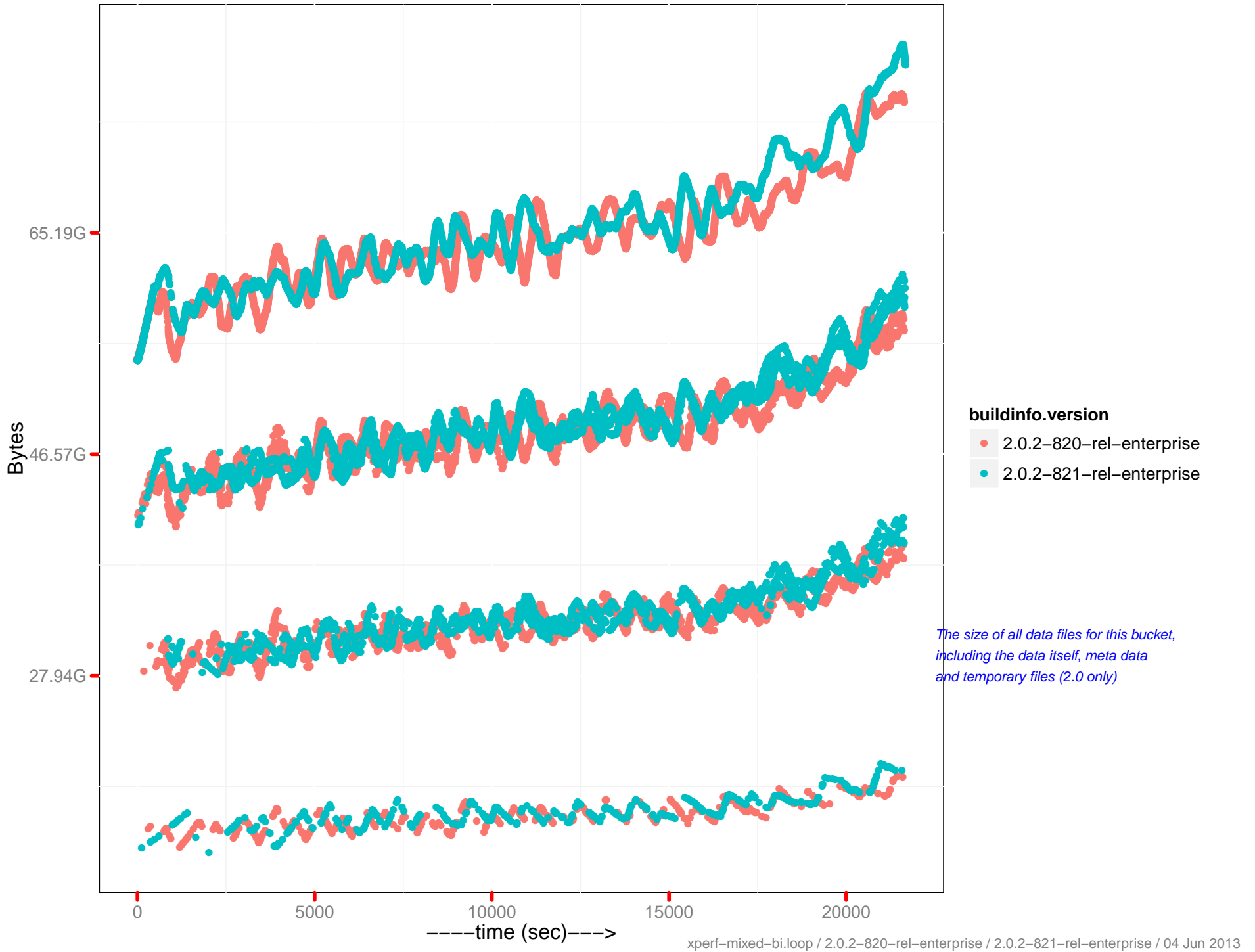
Docs data size



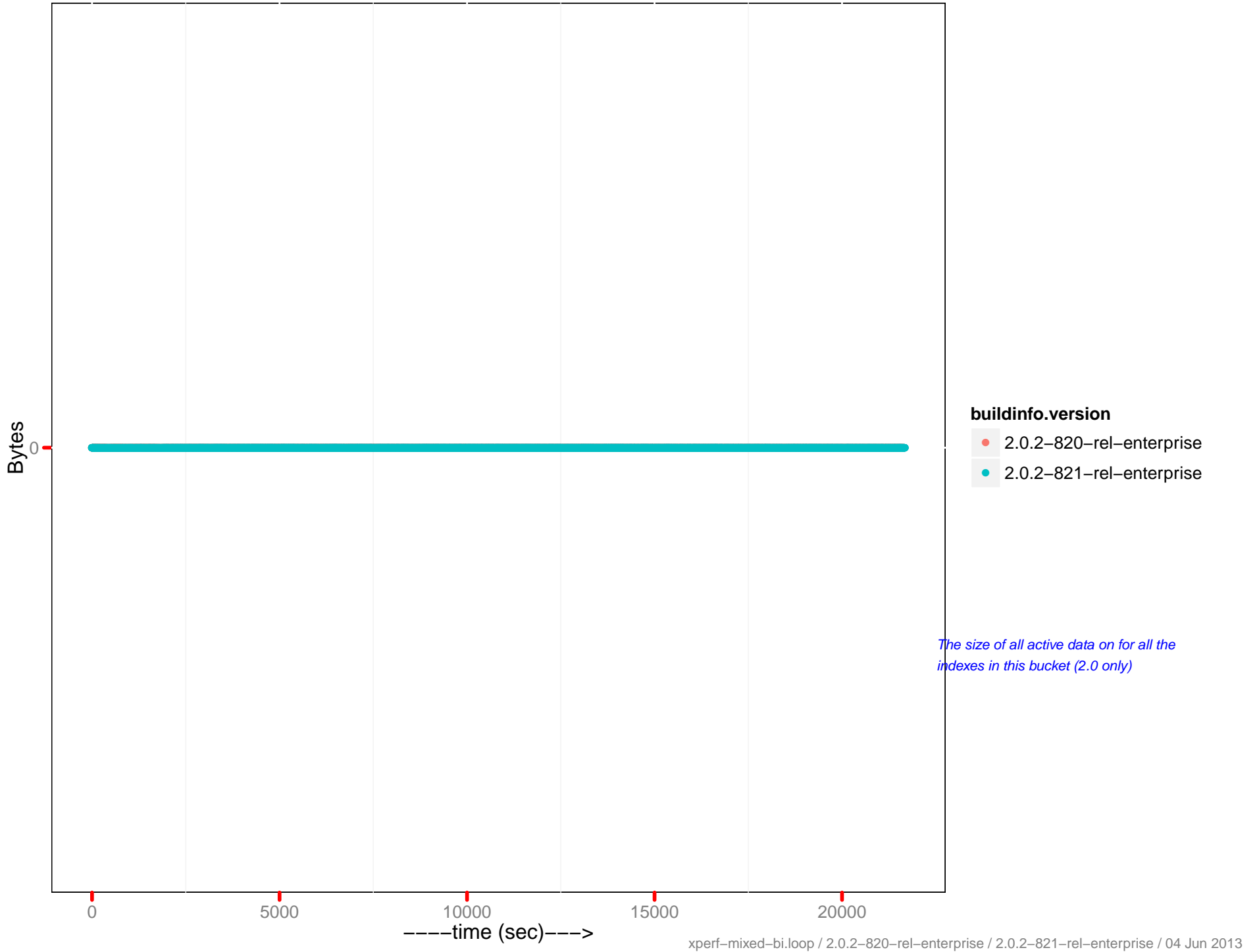
Docs disk size



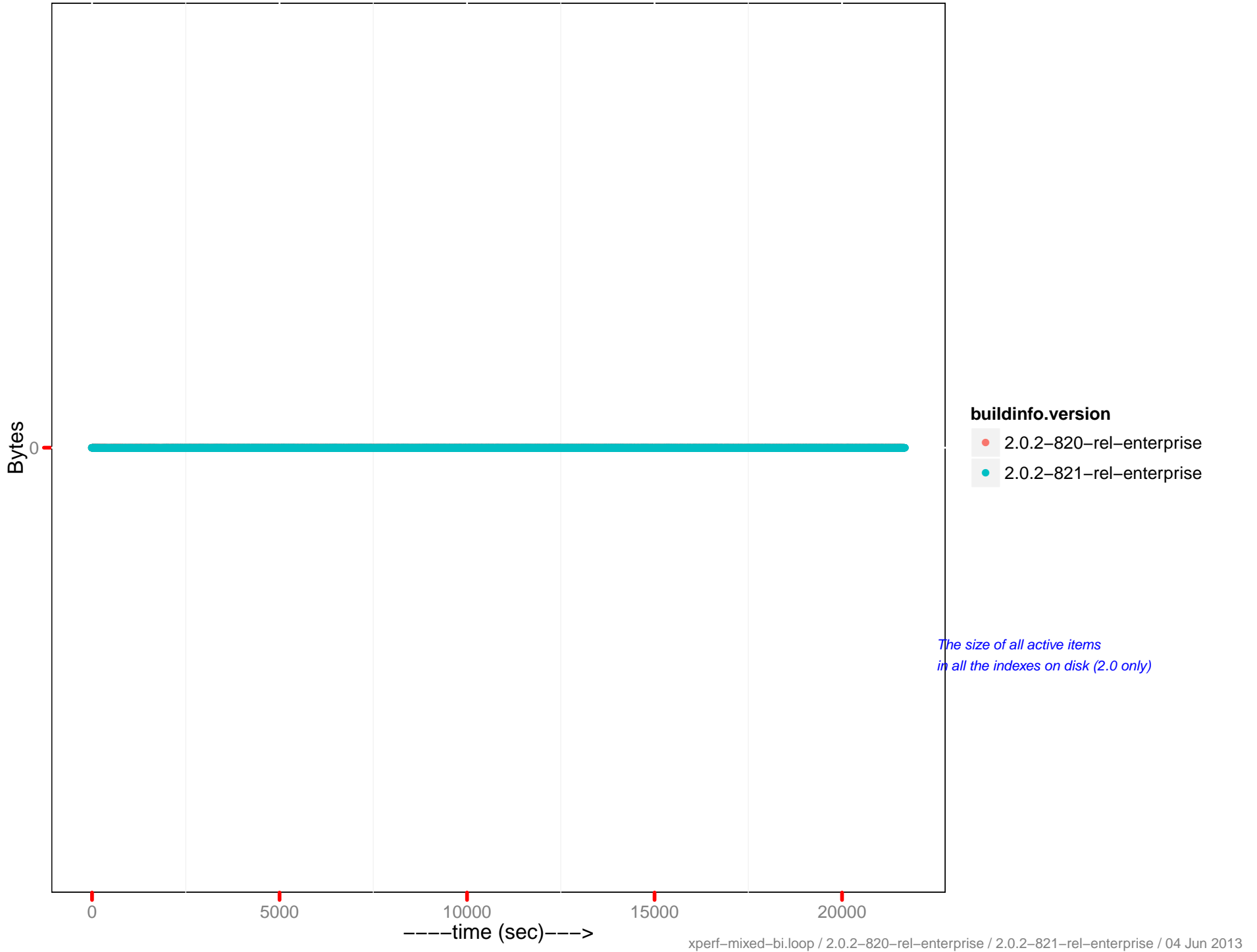
Docs actual disk size



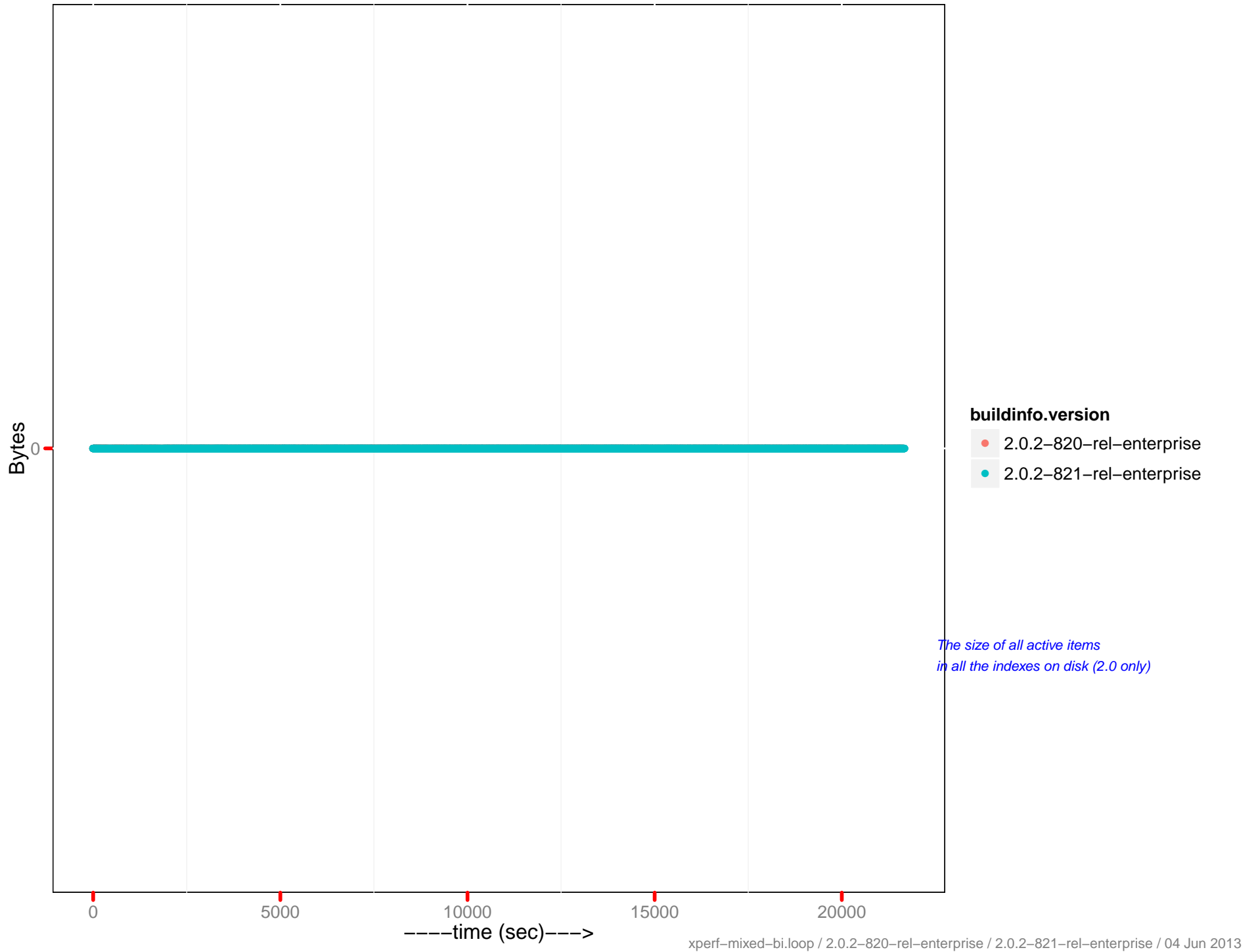
Views data size



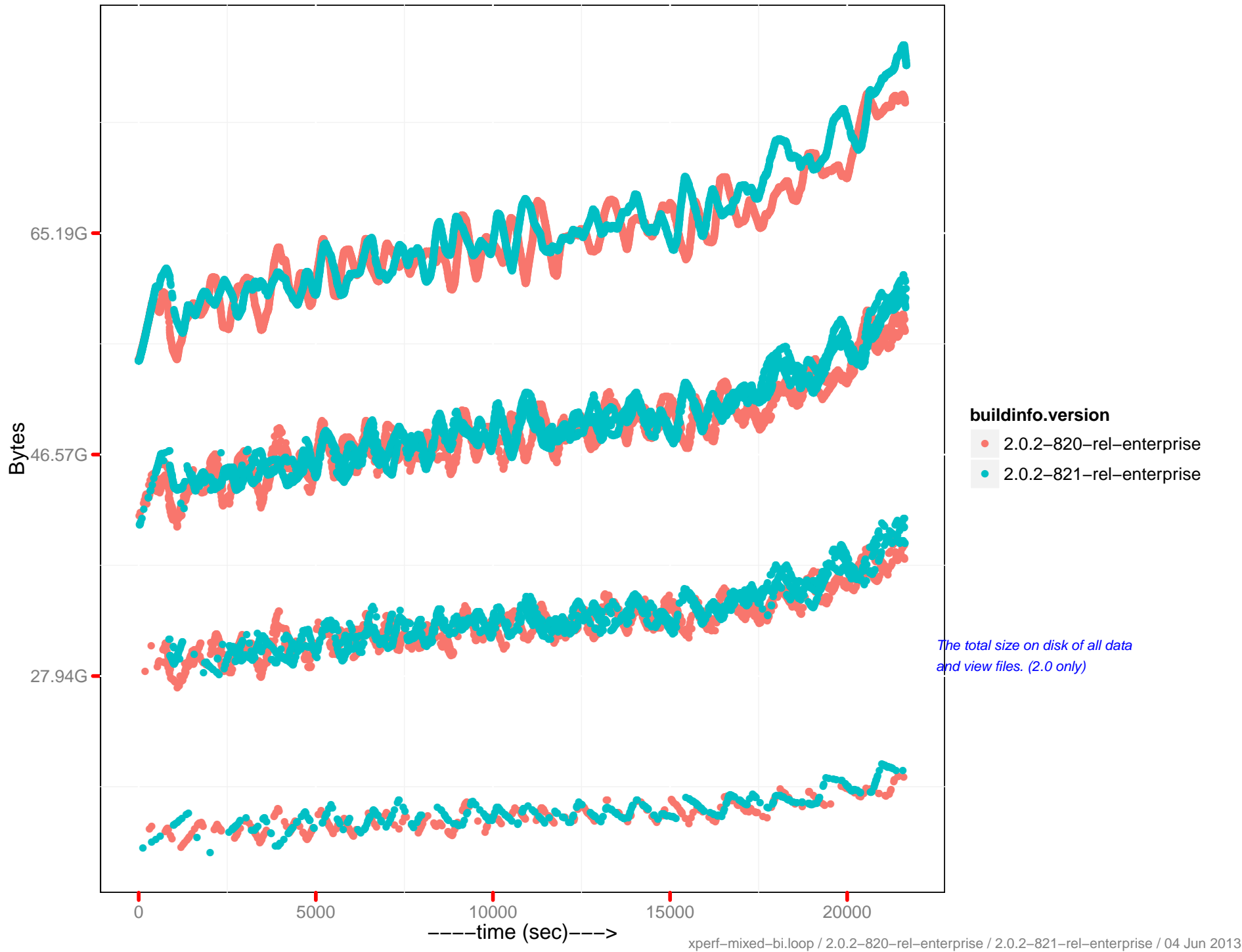
Views disk size



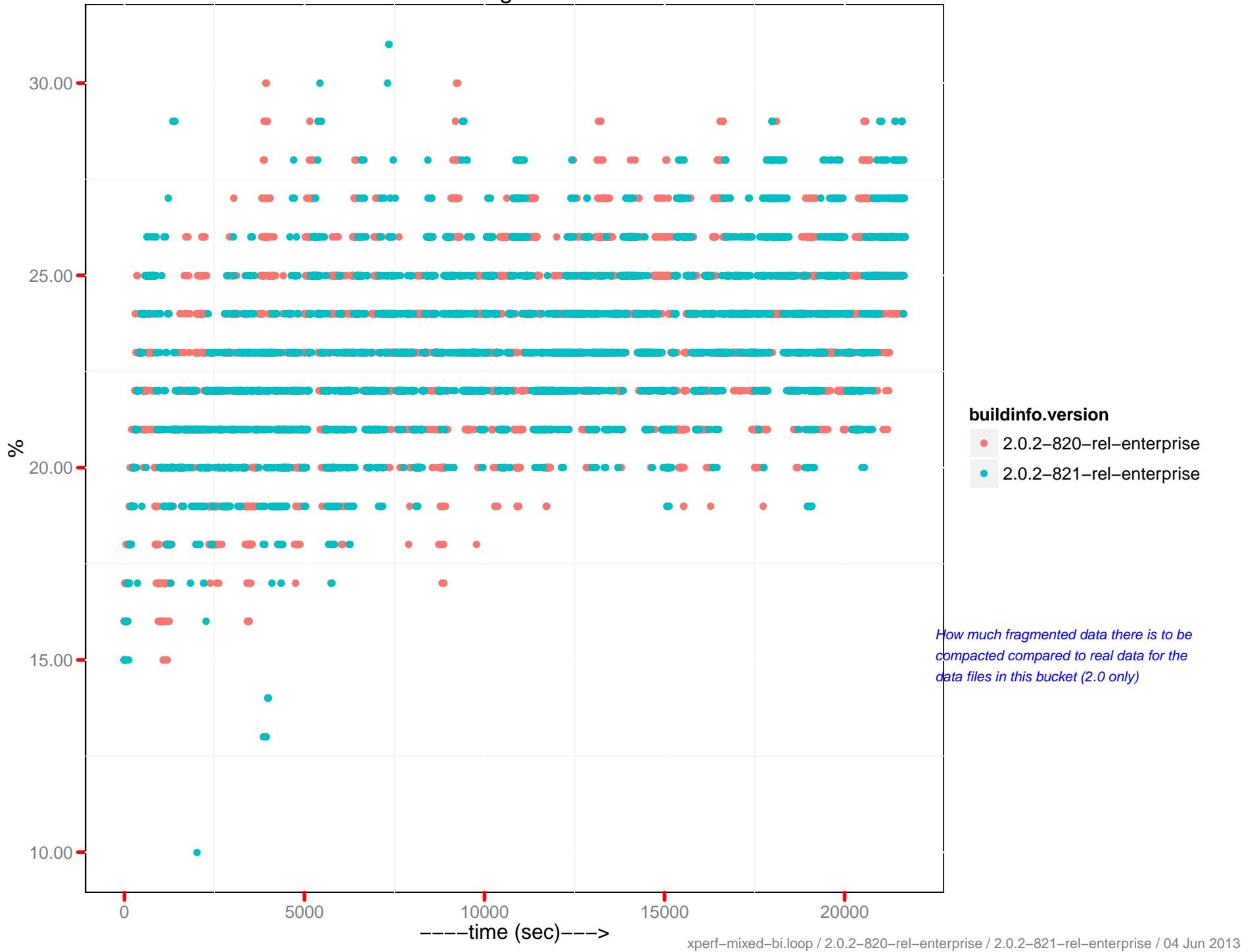
Views actual disk size



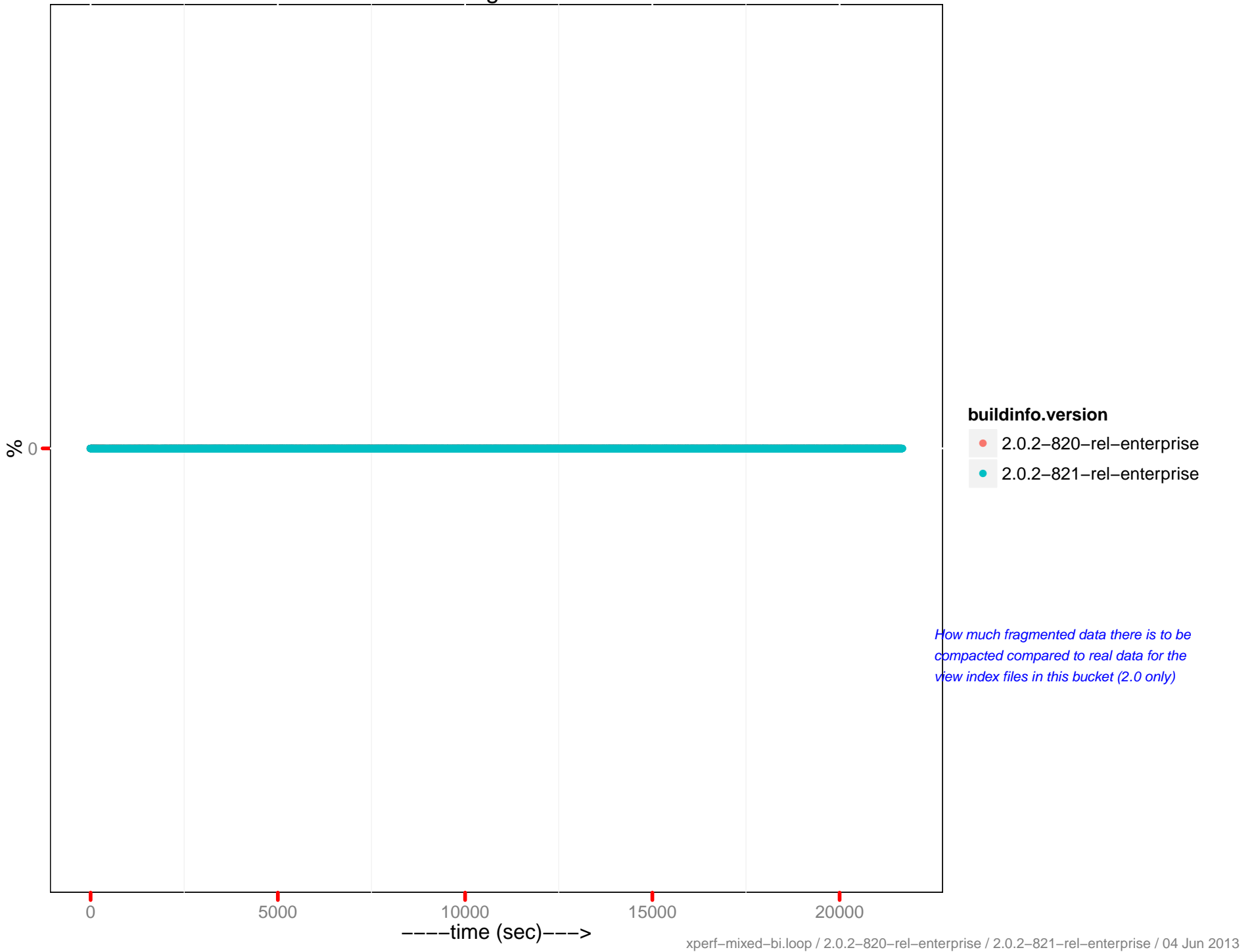
Total disk size



Docs fragmentation

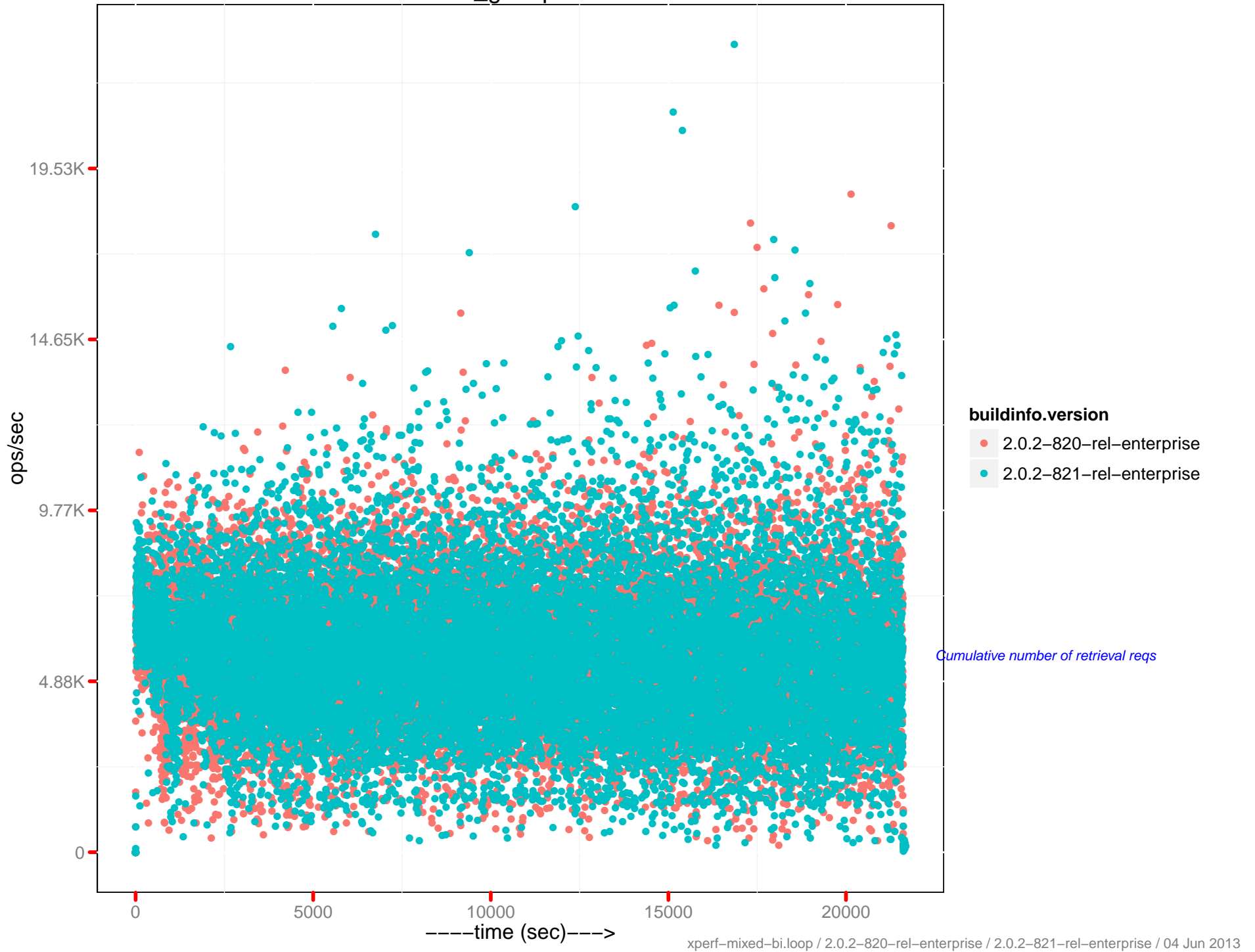


Views fragmentation

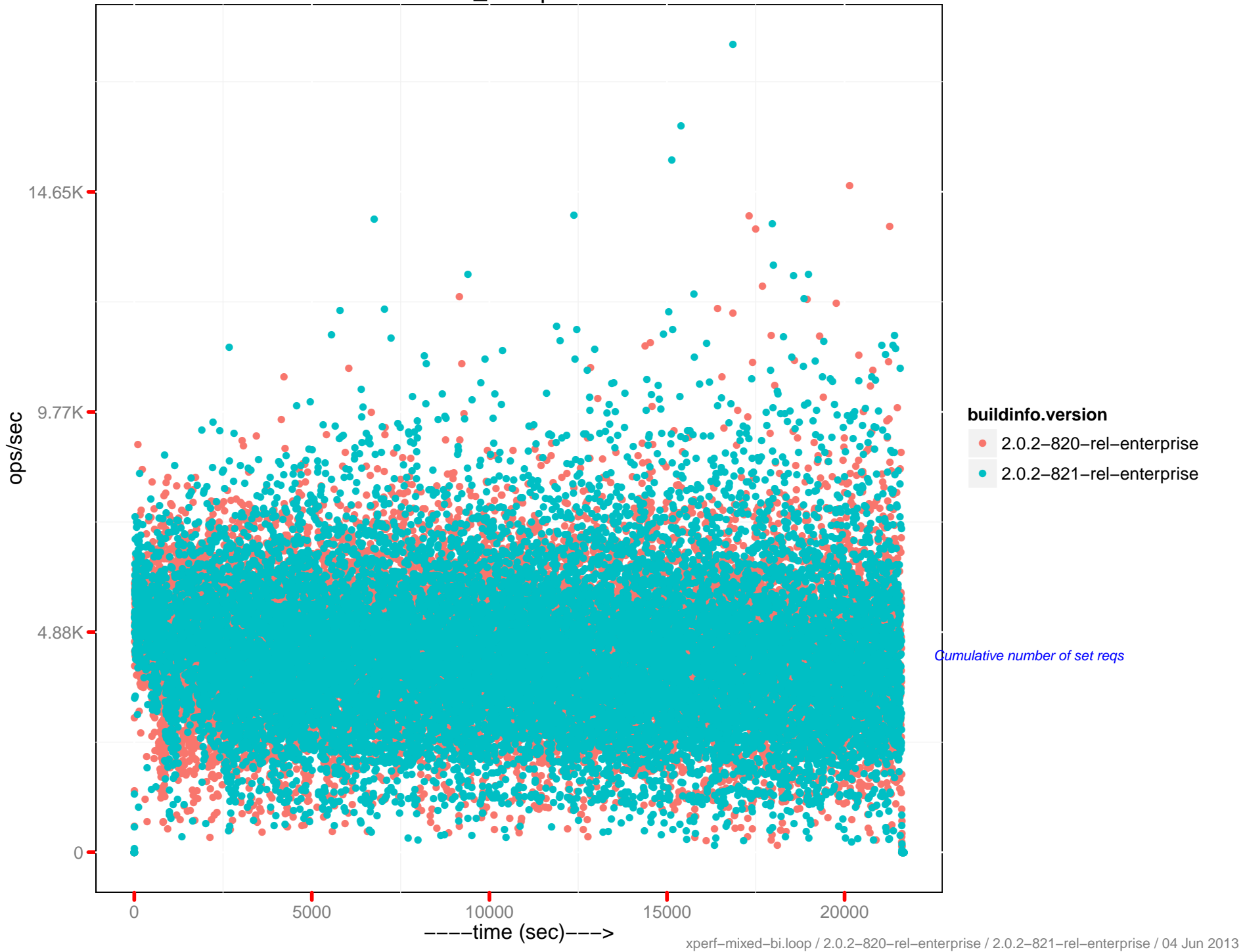


How much fragmented data there is to be compacted compared to real data for the view index files in this bucket (2.0 only)

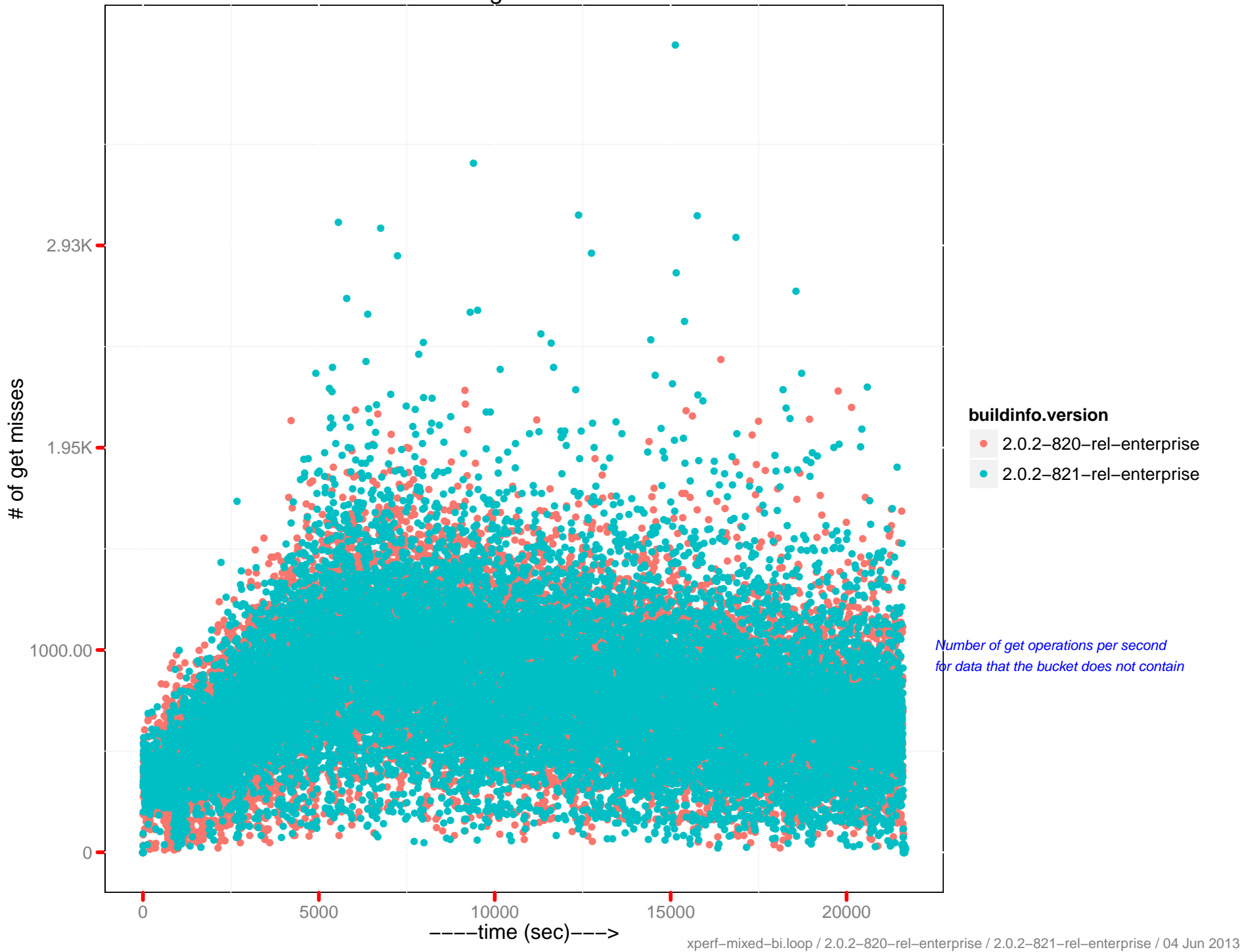
cmd_get ops/sec



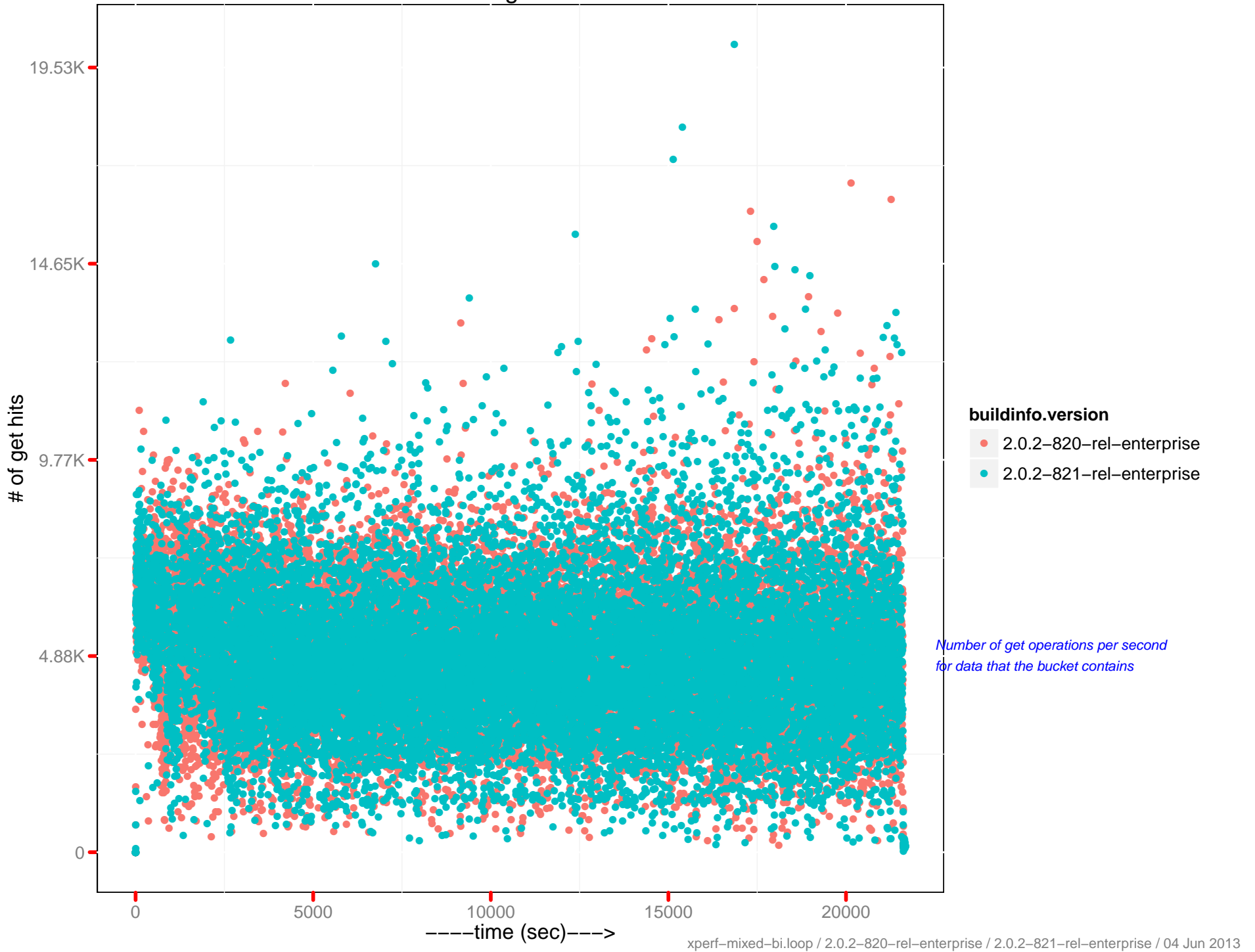
cmd_set ops/sec



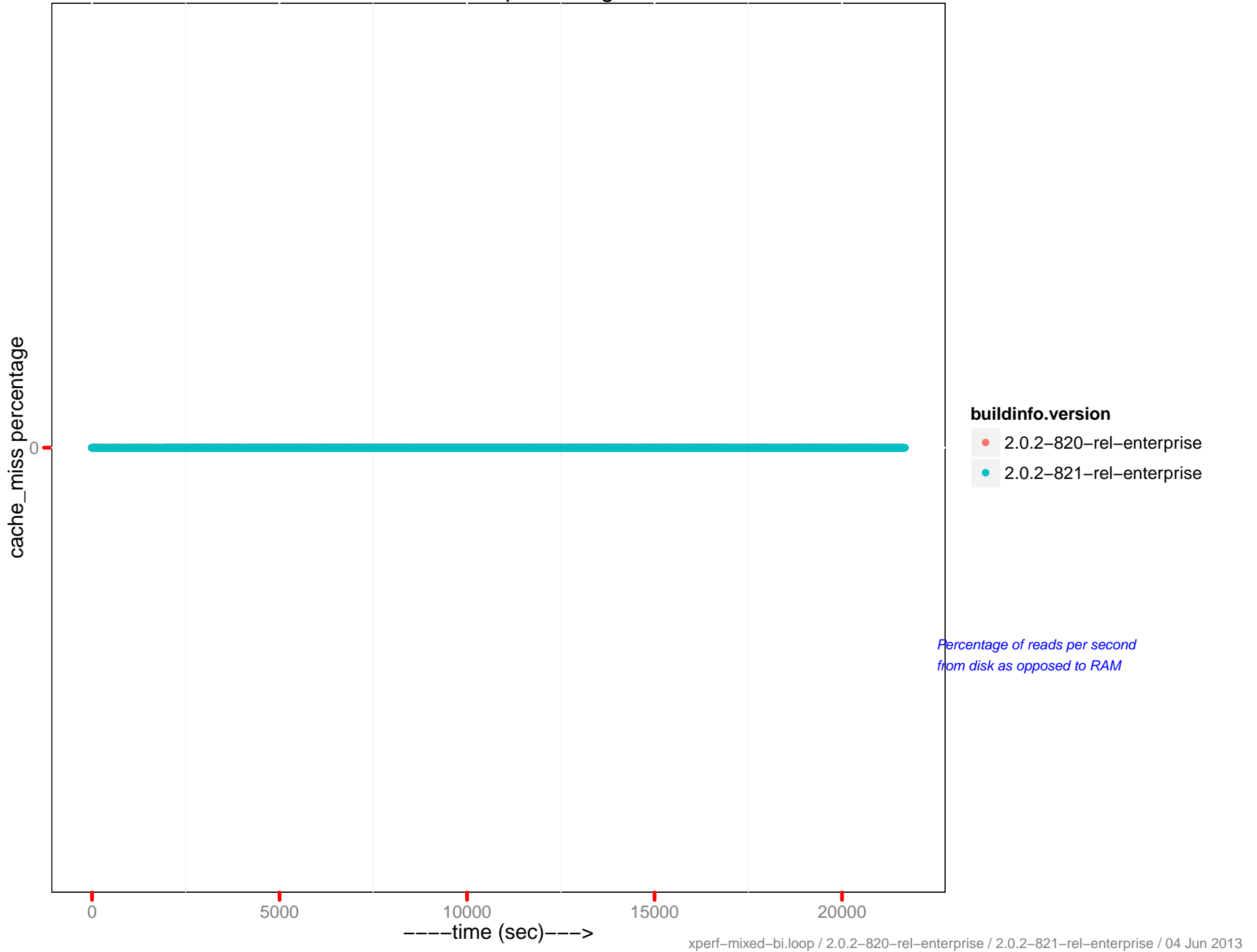
of get misses



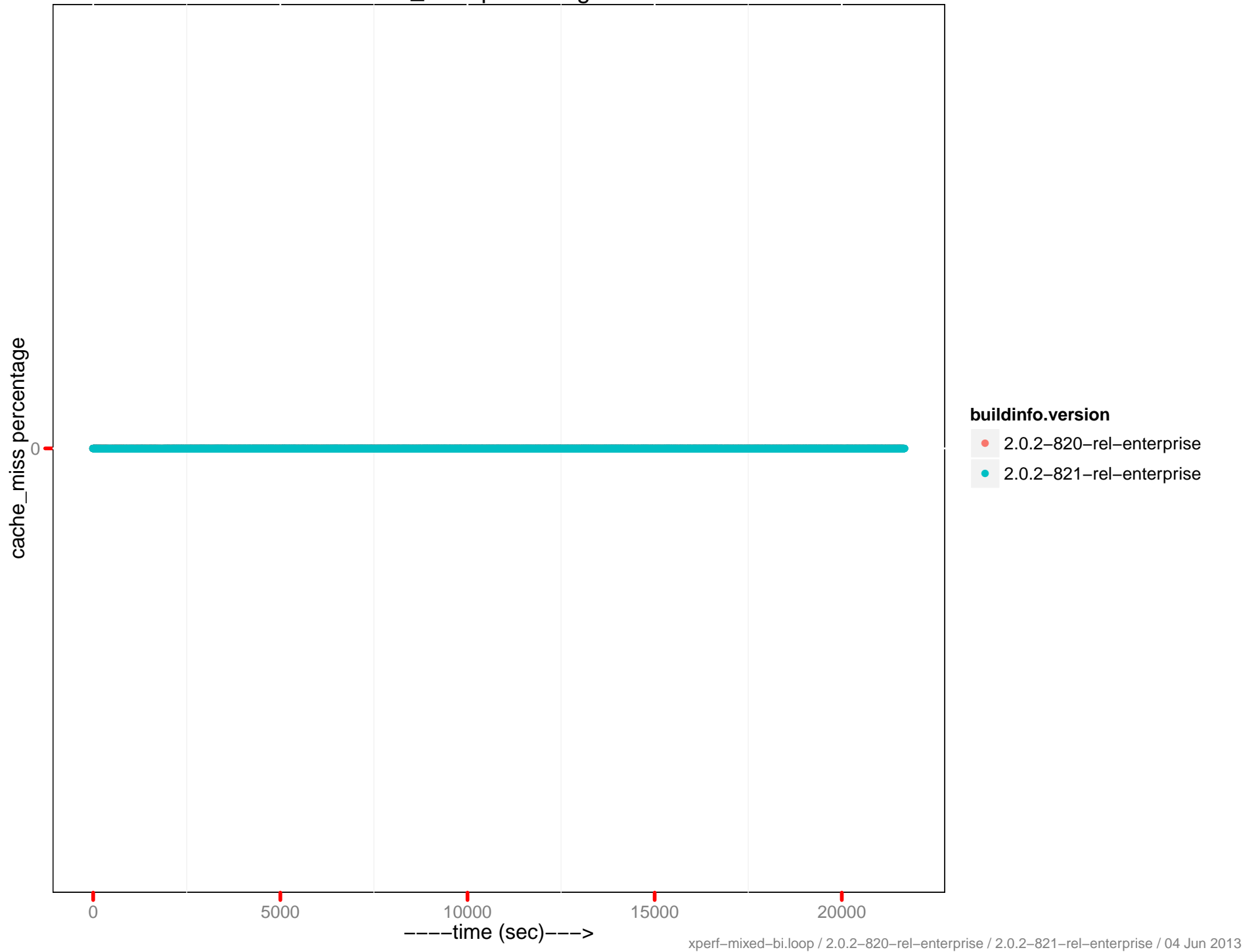
of get hits



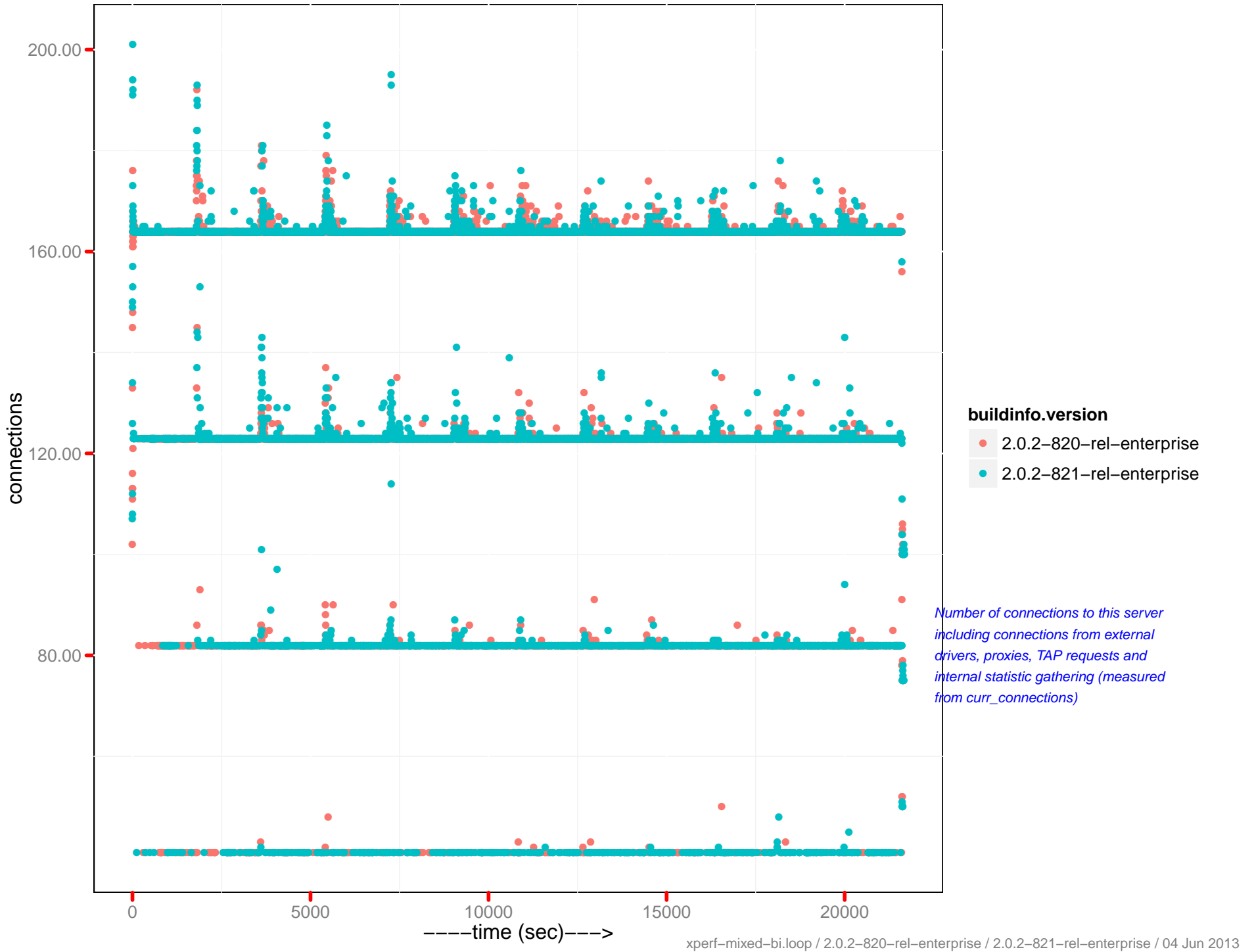
cache_miss percentage



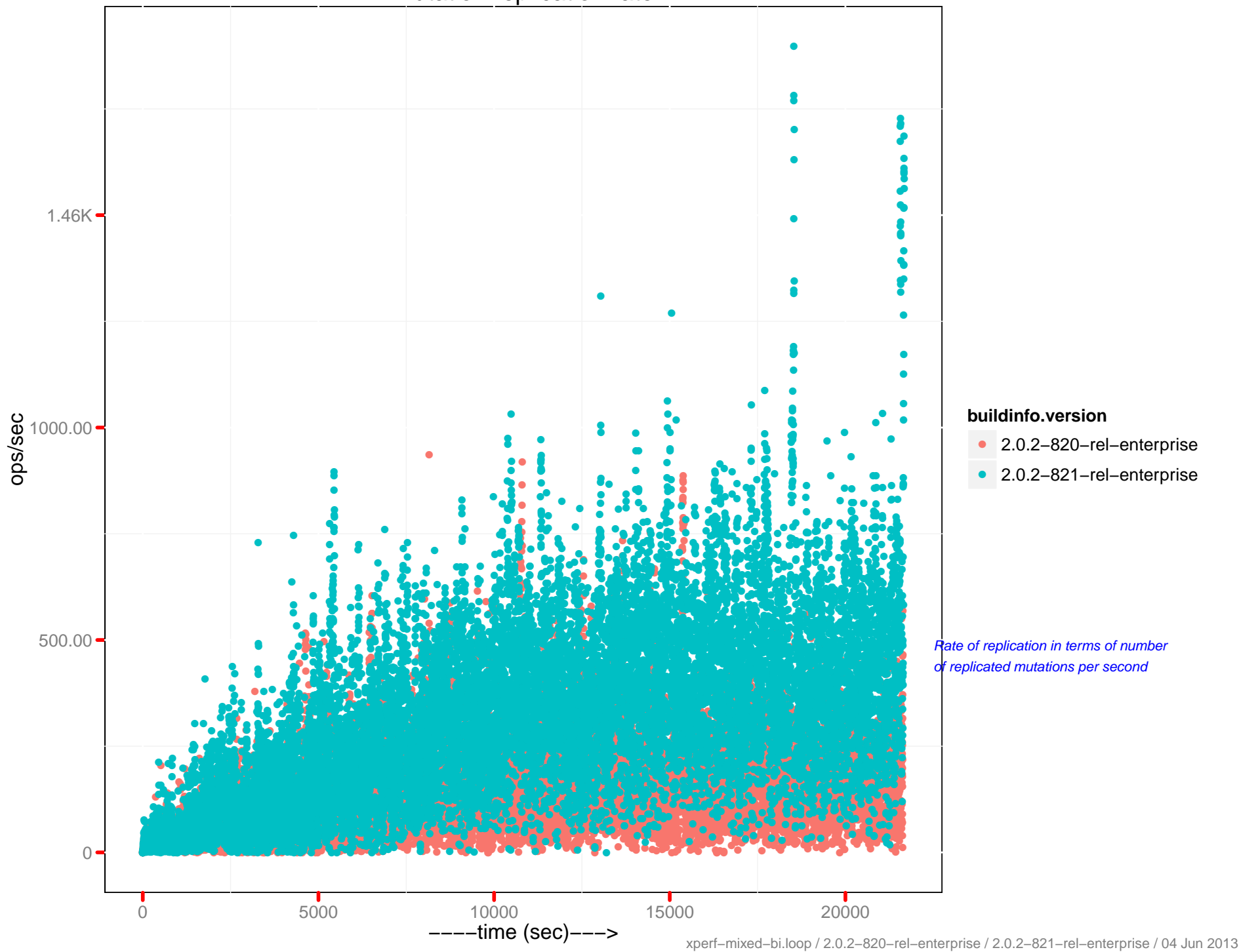
cache_miss percentage 0-5



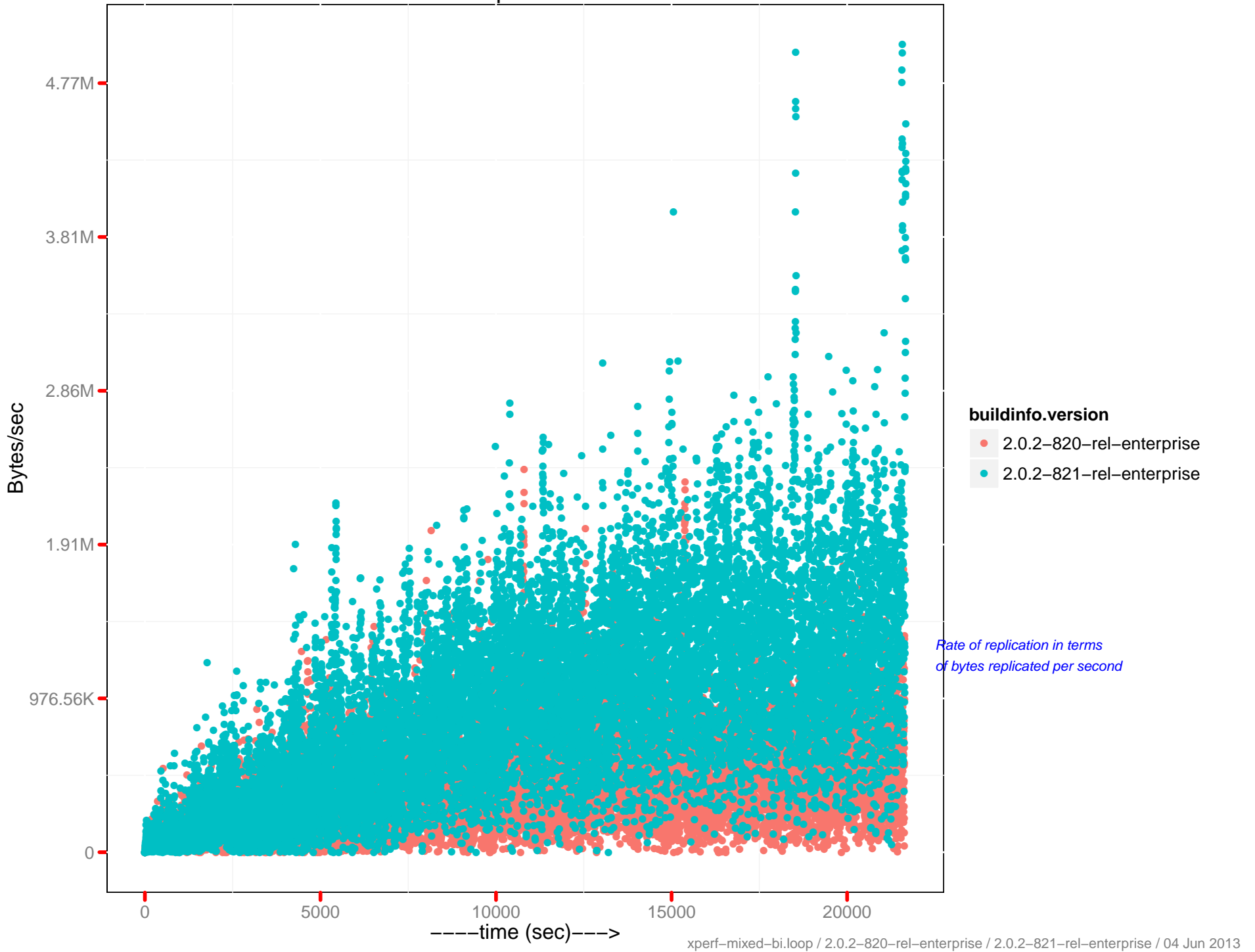
Number of connections



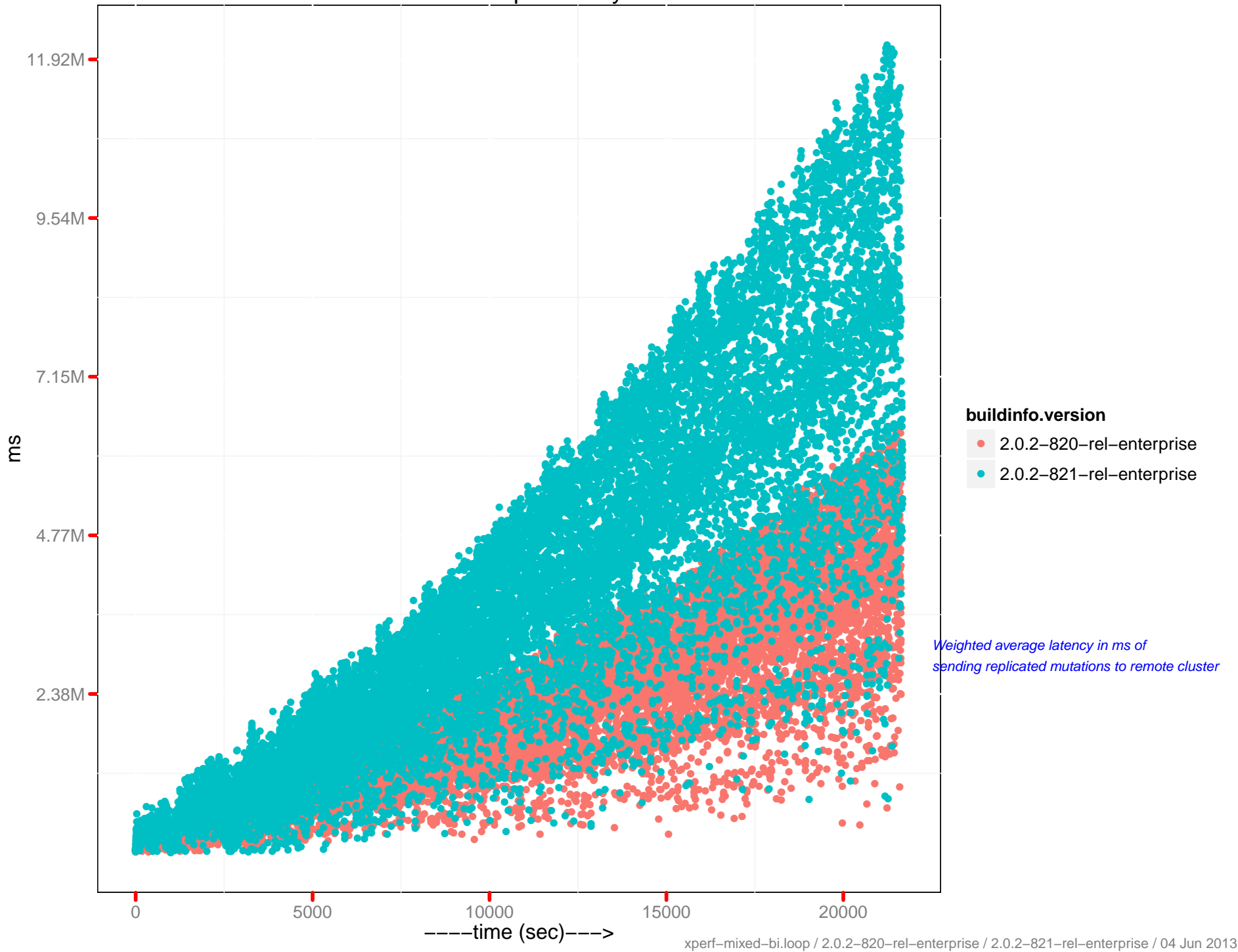
Mutation replication rate



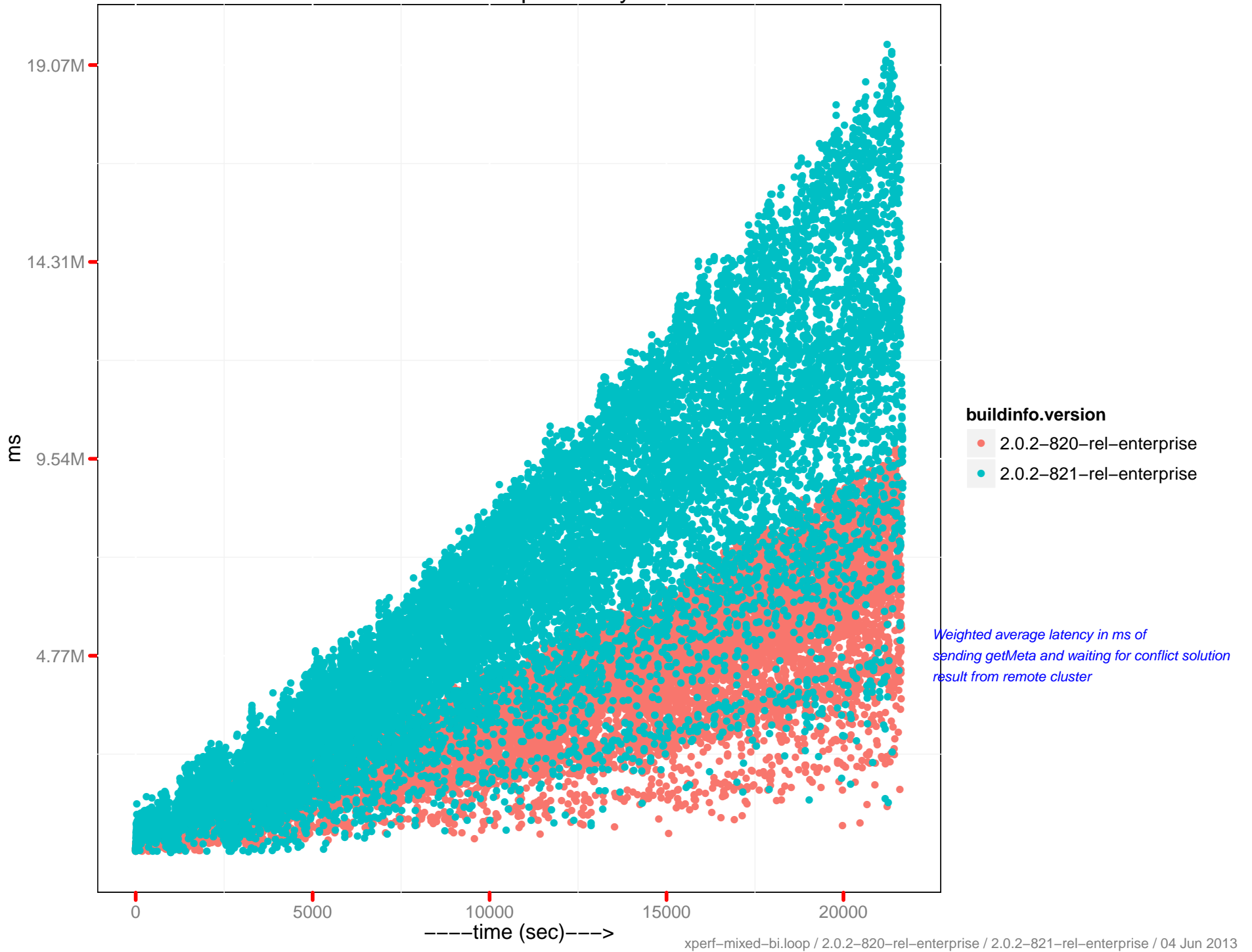
Data replication rate



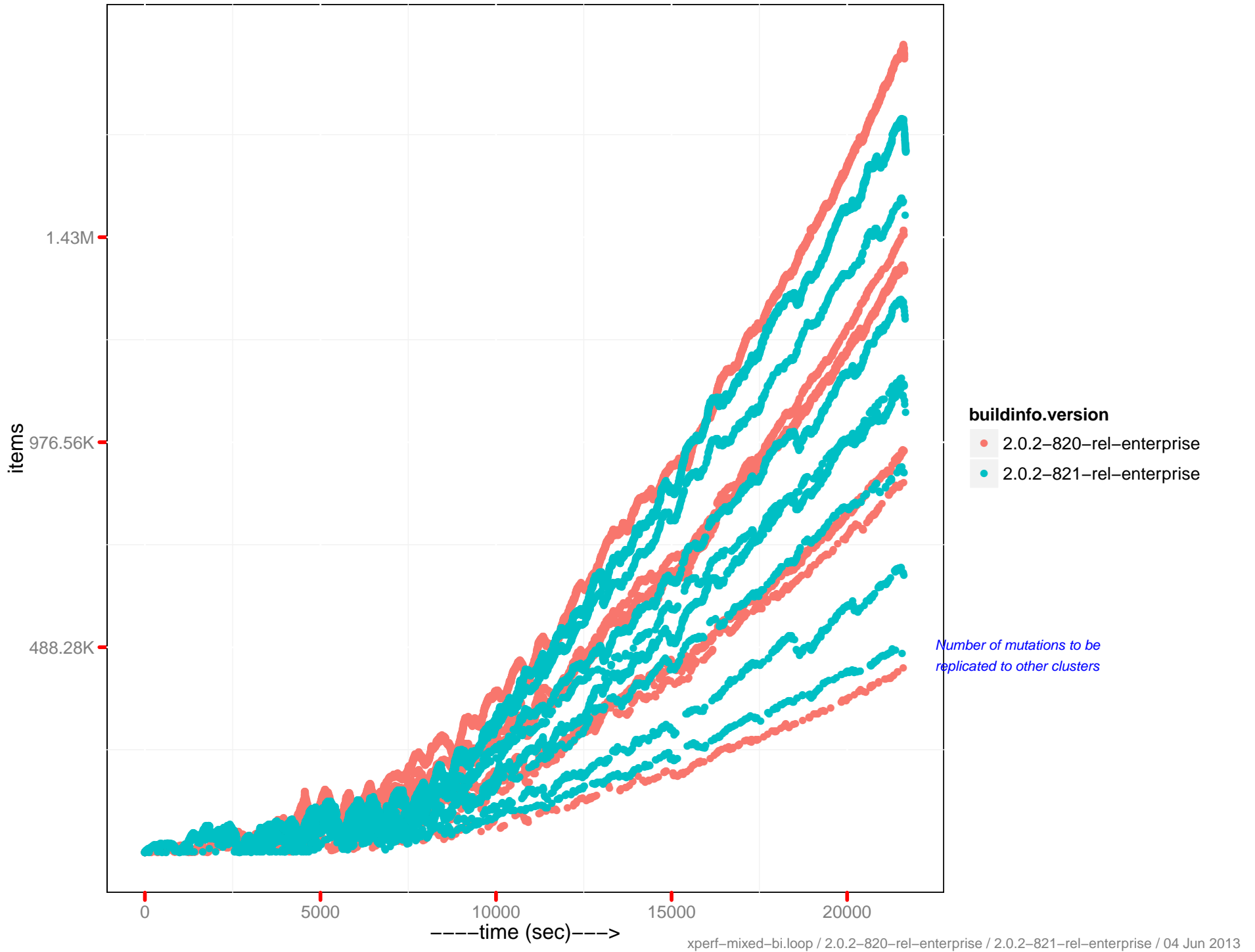
ms doc ops latency



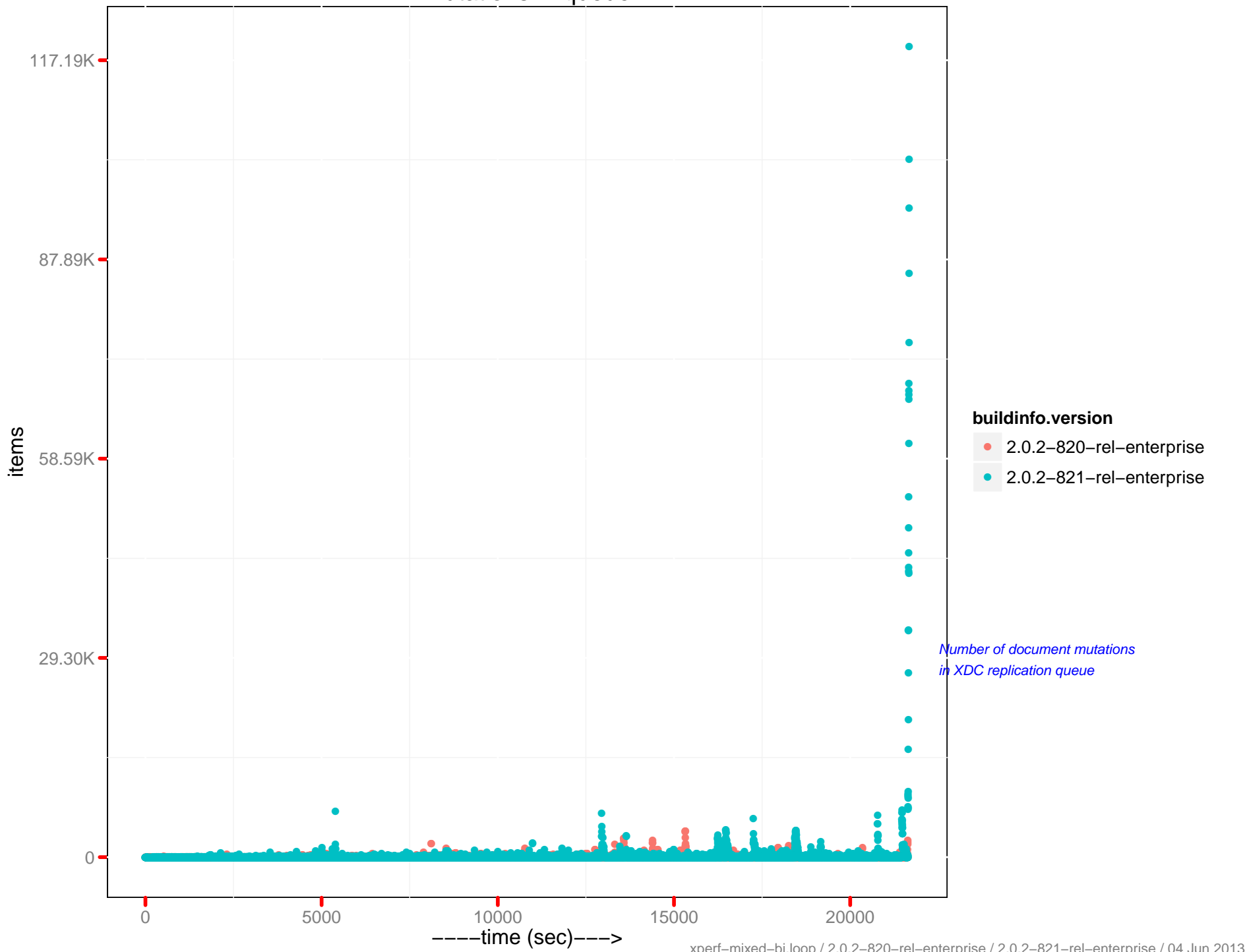
ms meta ops latency



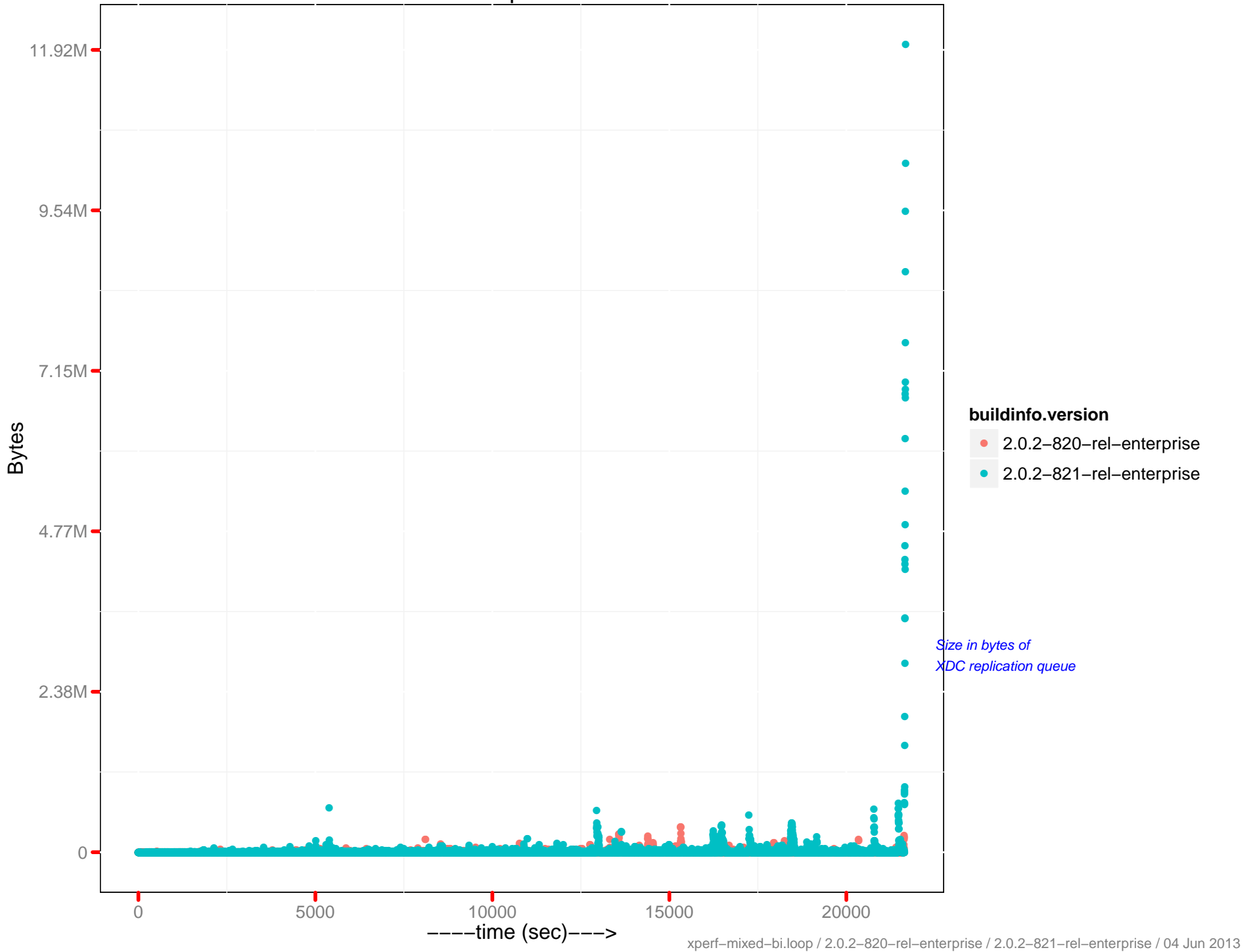
Outbound XDCR mutations



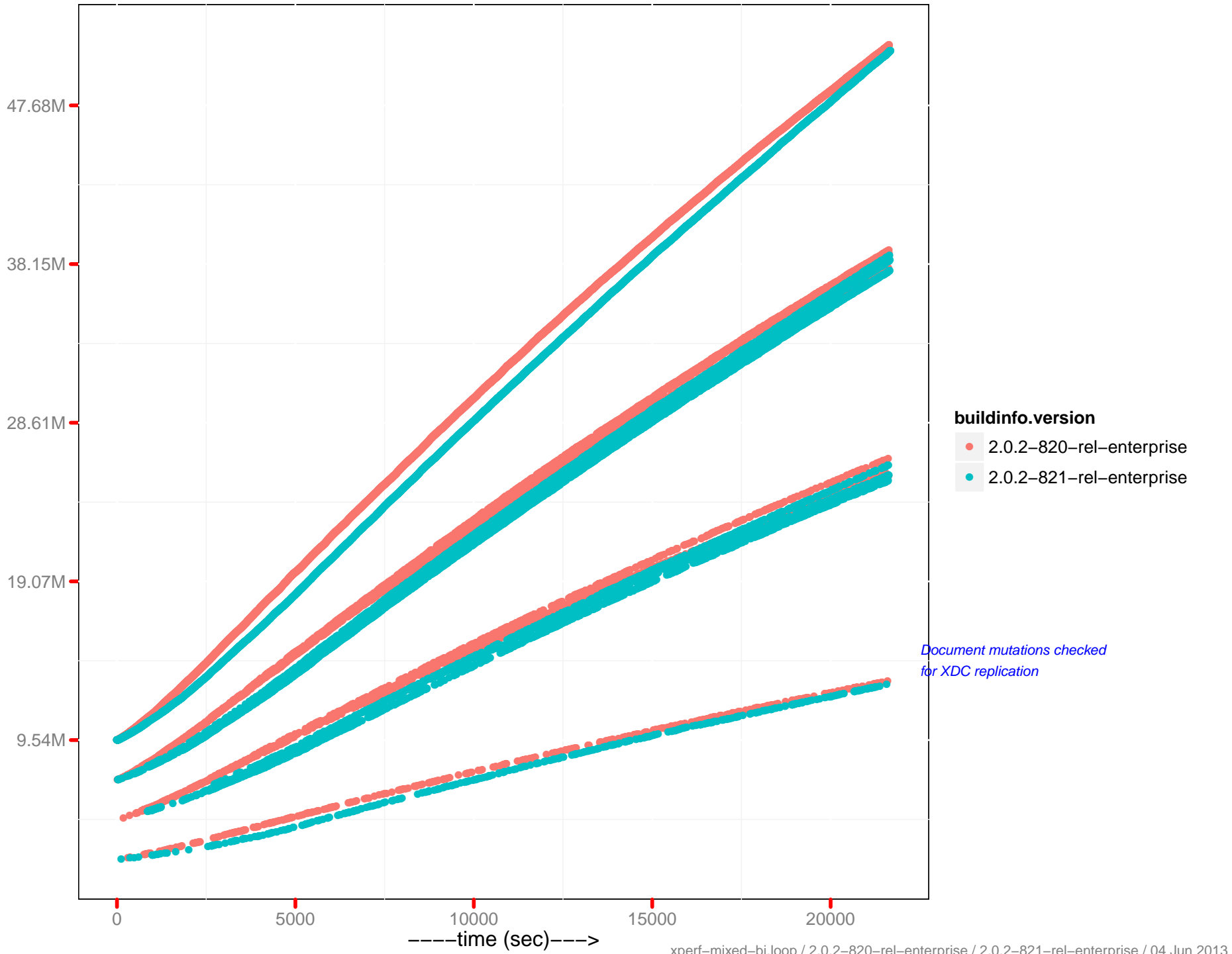
Mutations in queue



XDCR queue size

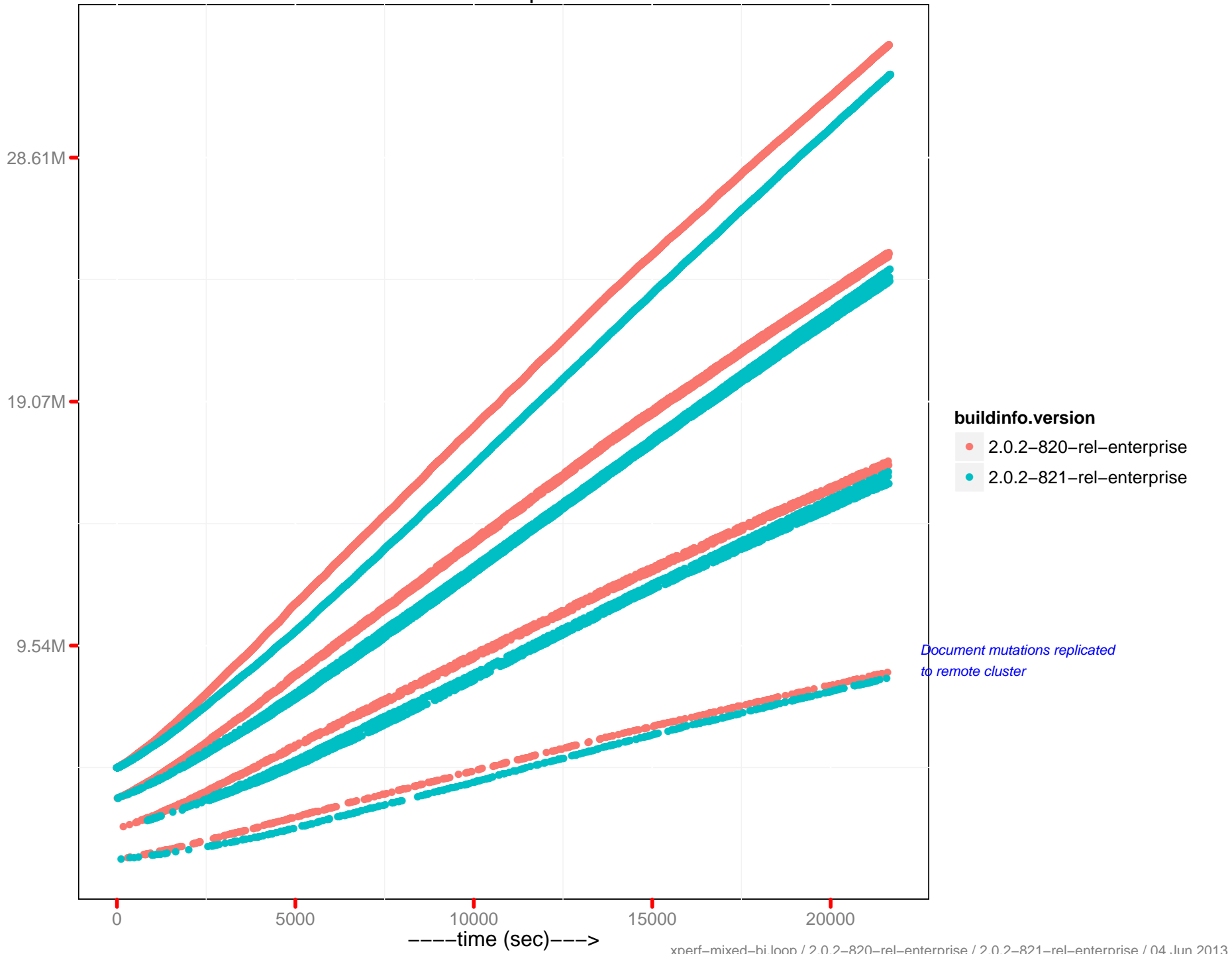


Mutations checked

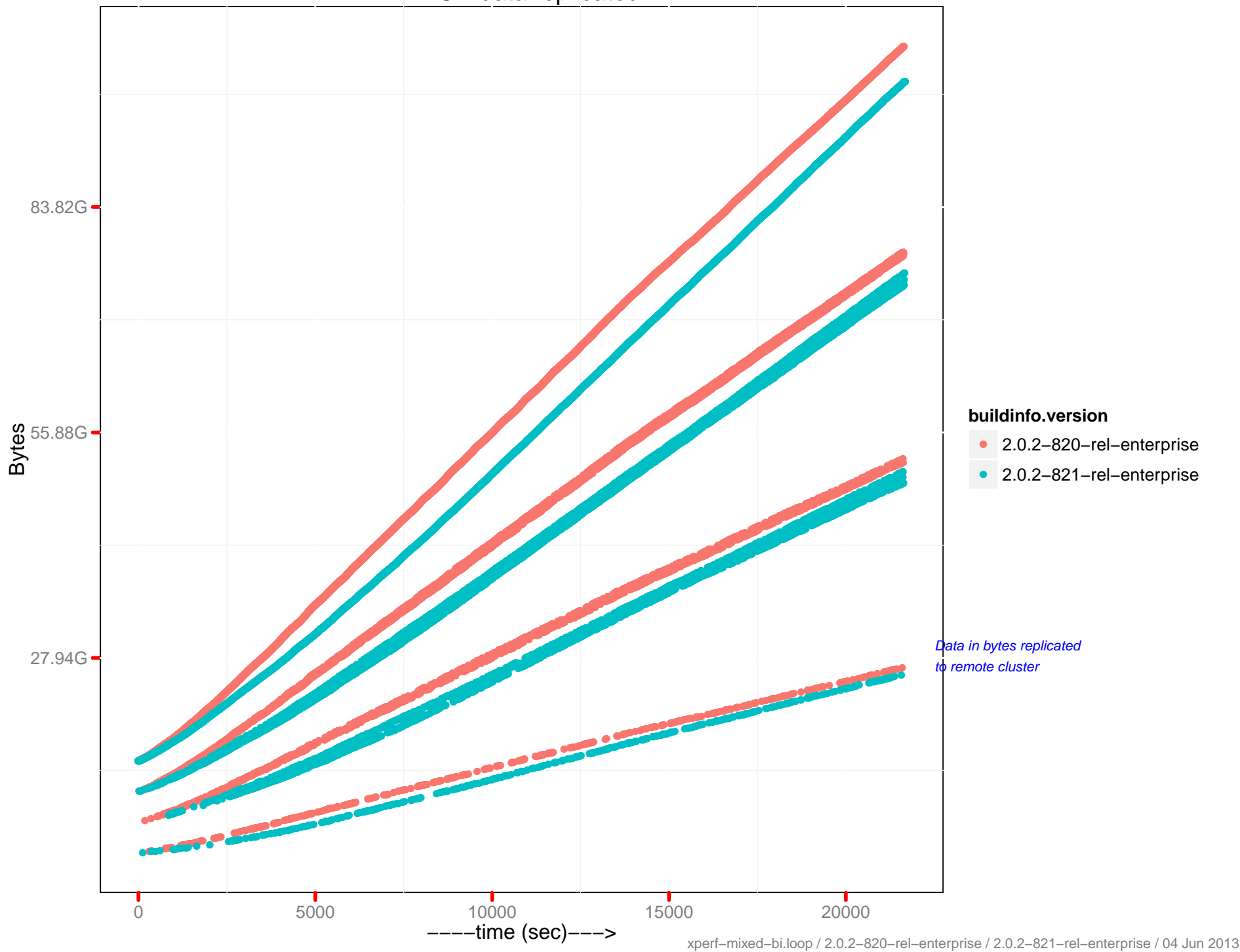


Document mutations checked for XDC replication

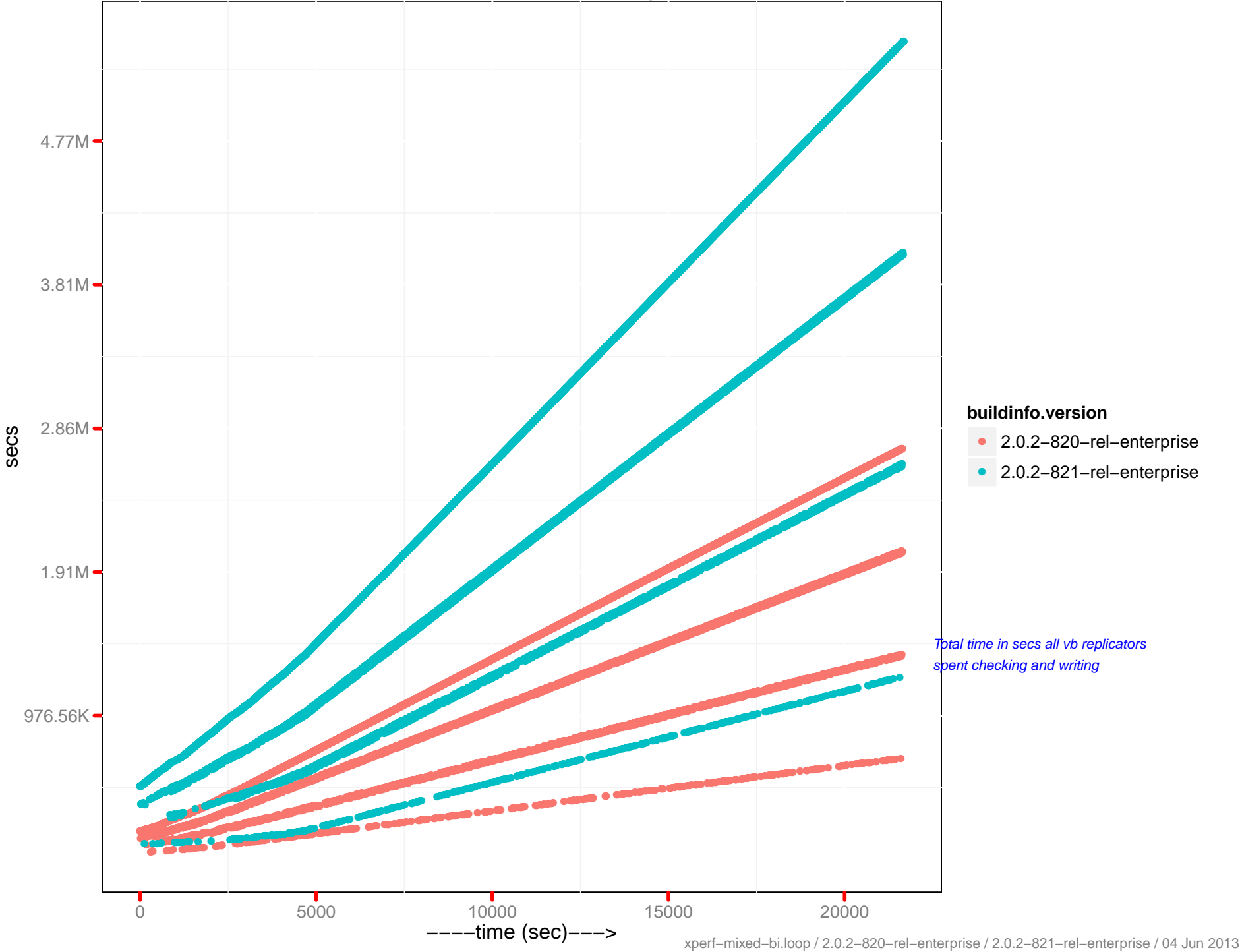
Mutations replicated



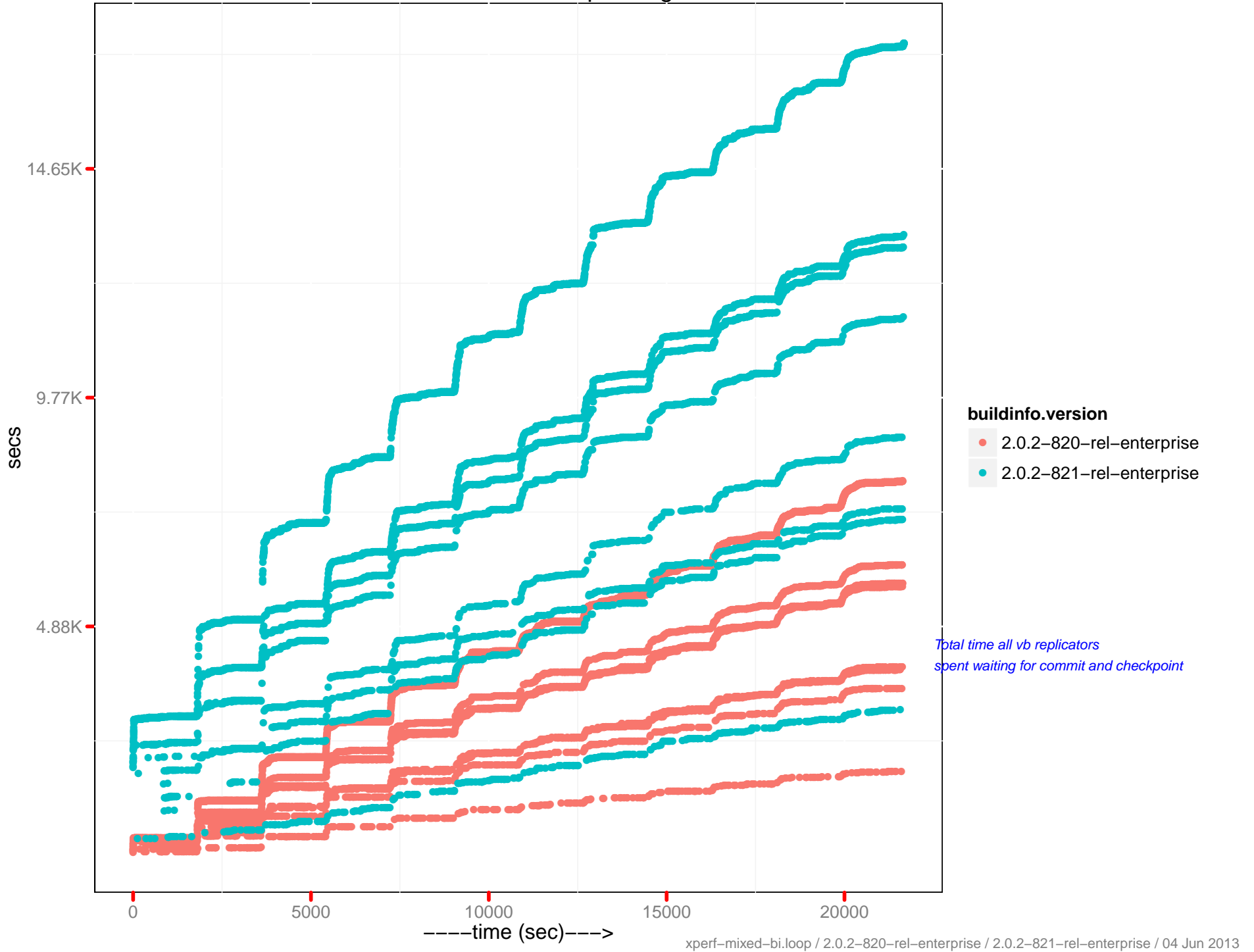
XDCR data replicated



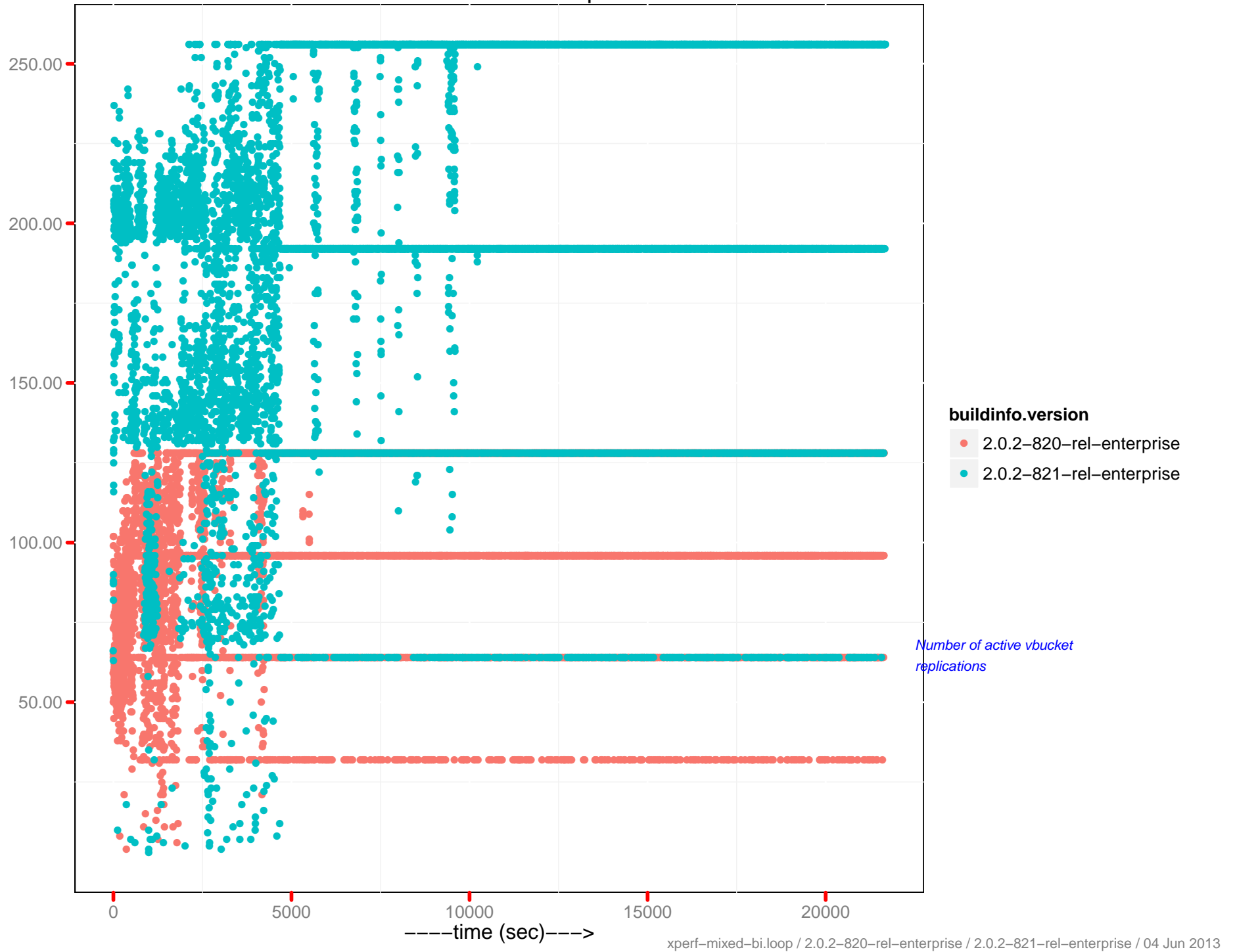
XDCR secs in replicating



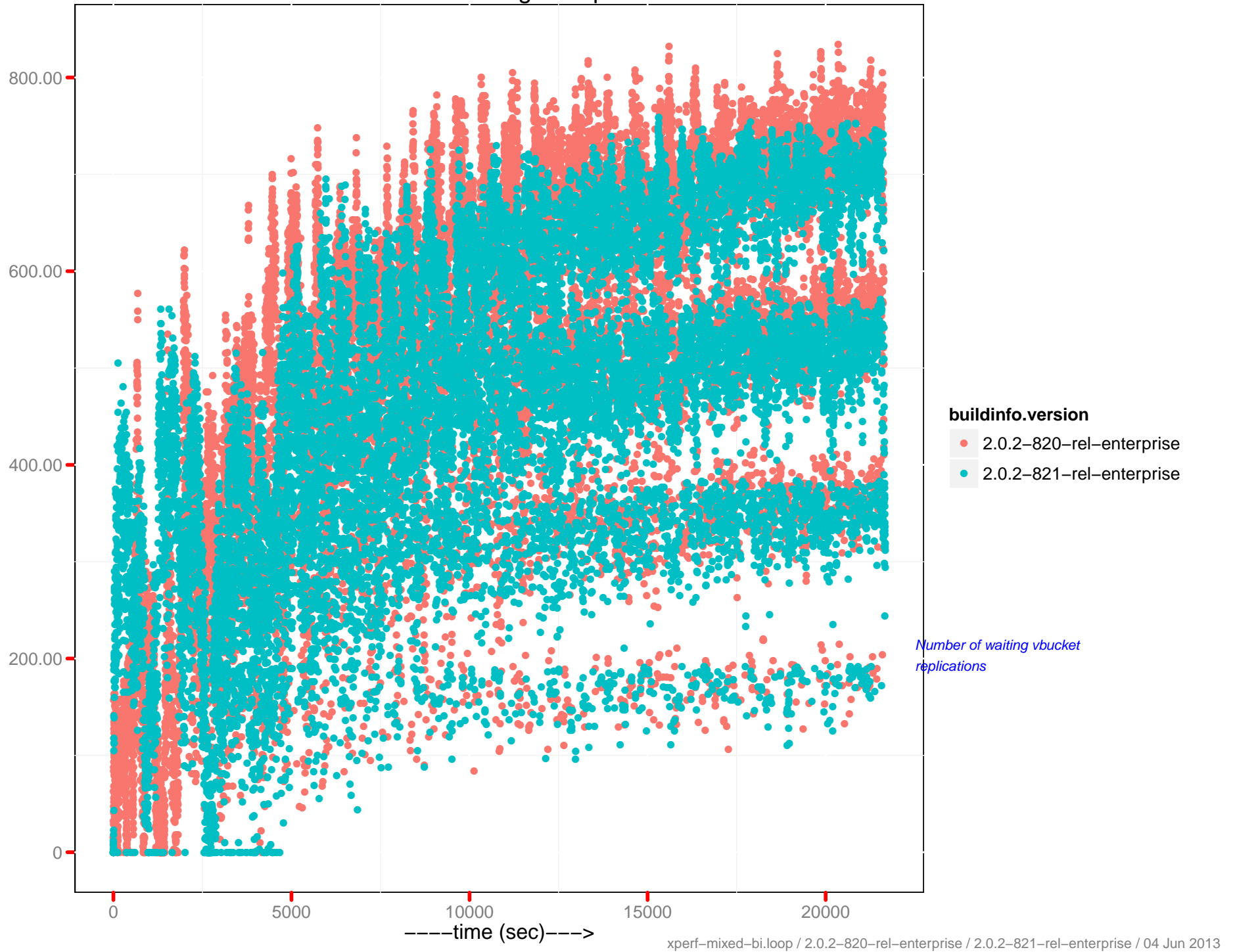
XDCR secs in checkpointing



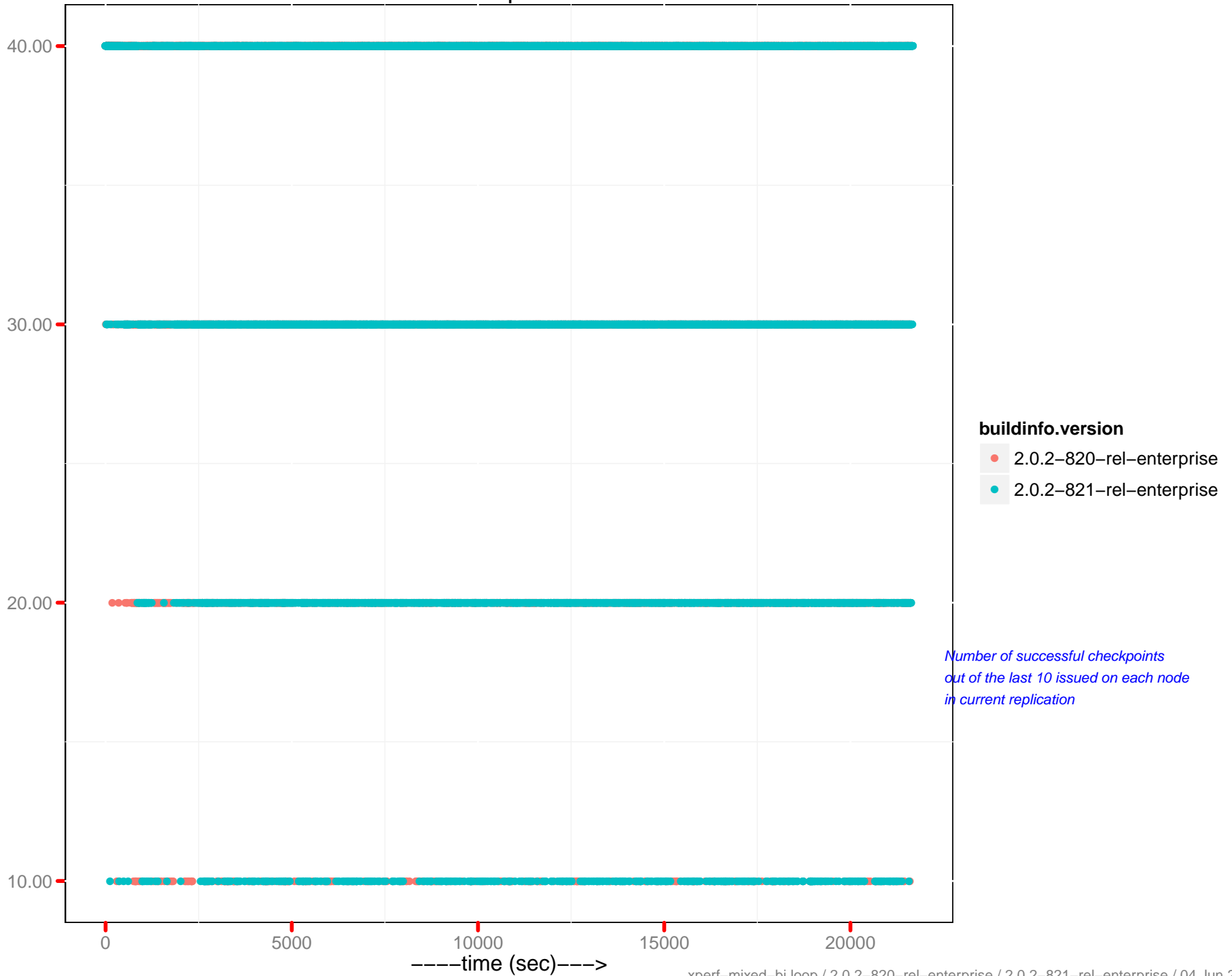
XDCR active vb reps



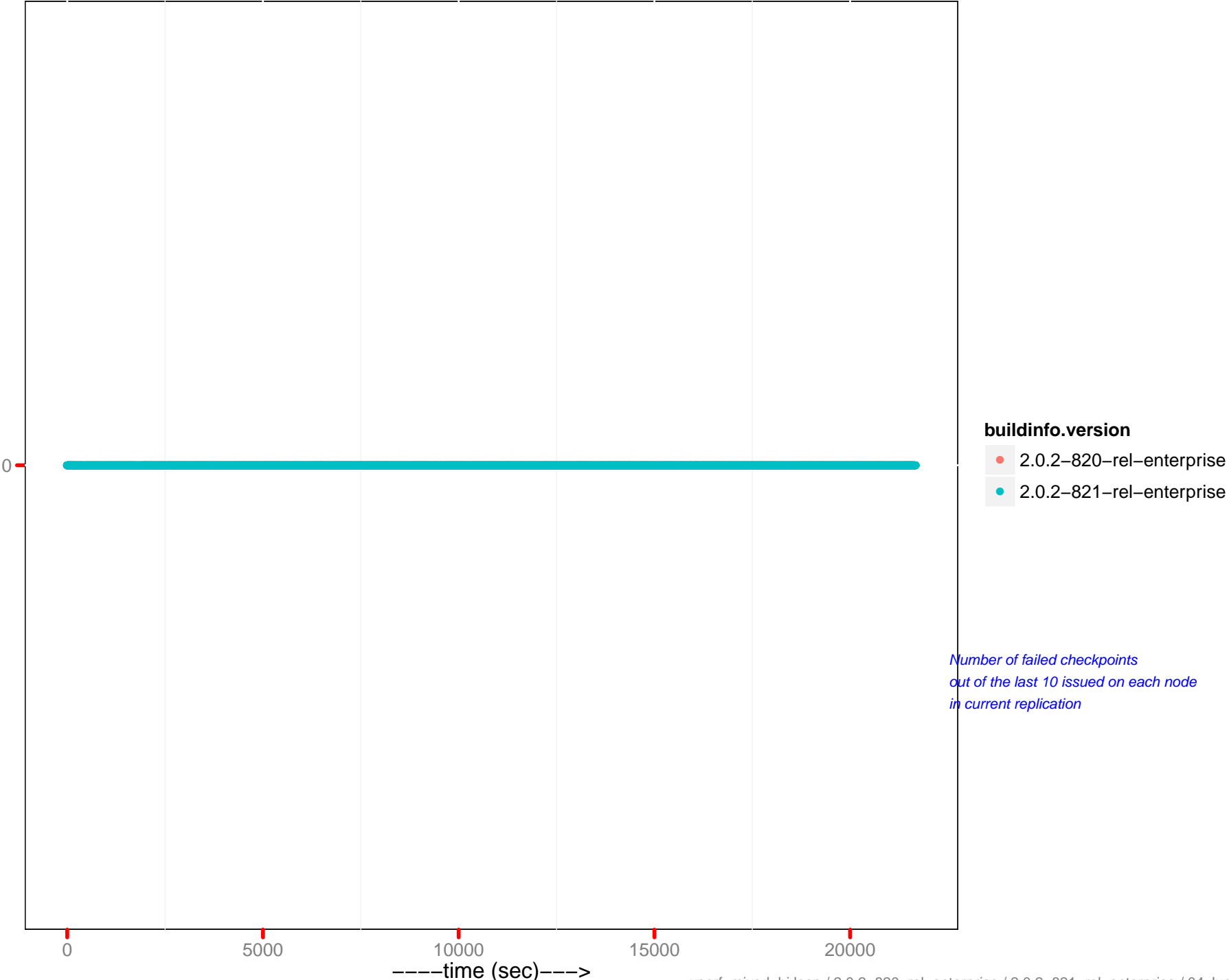
XDCR waiting vb reps



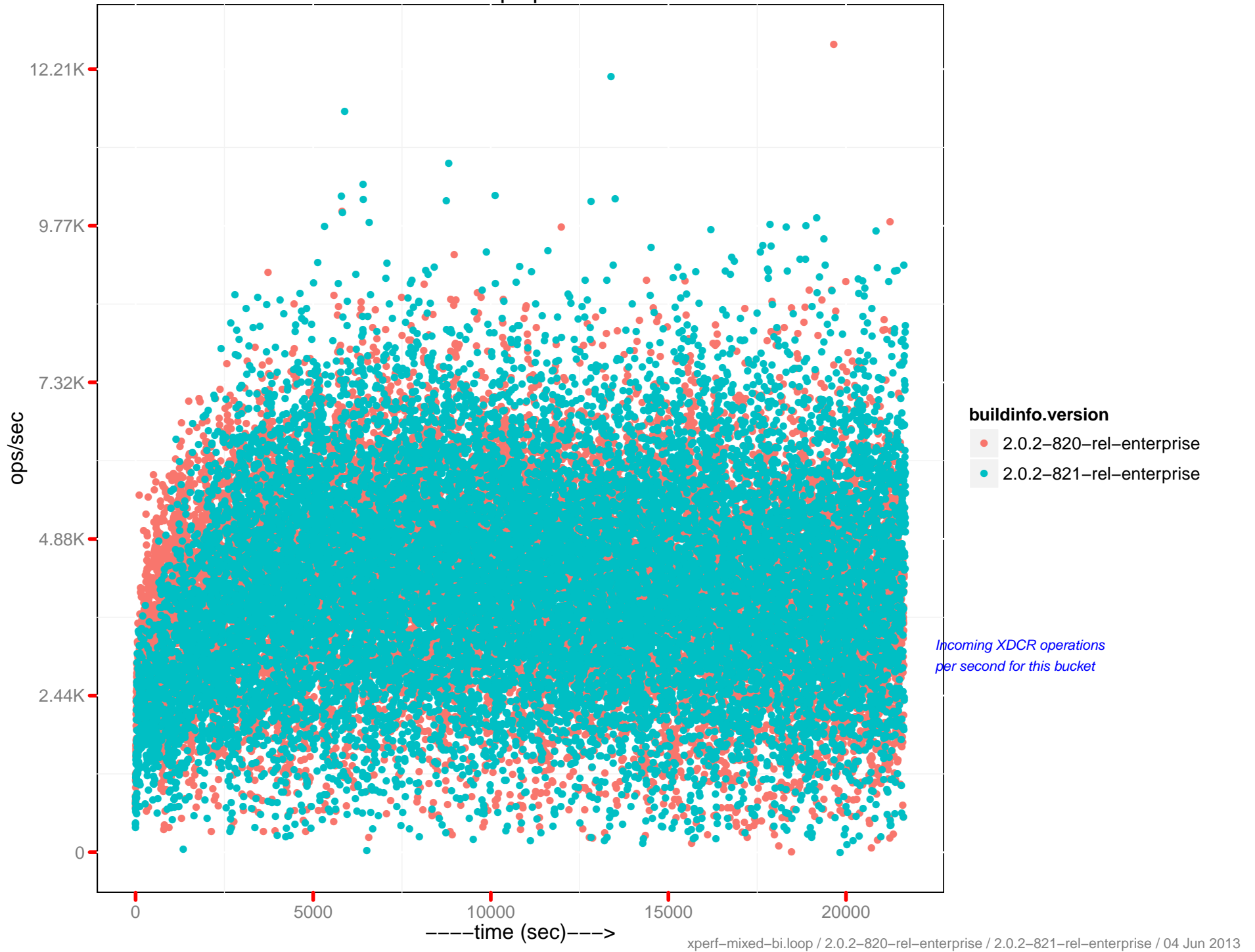
XDCR checkpoints issued



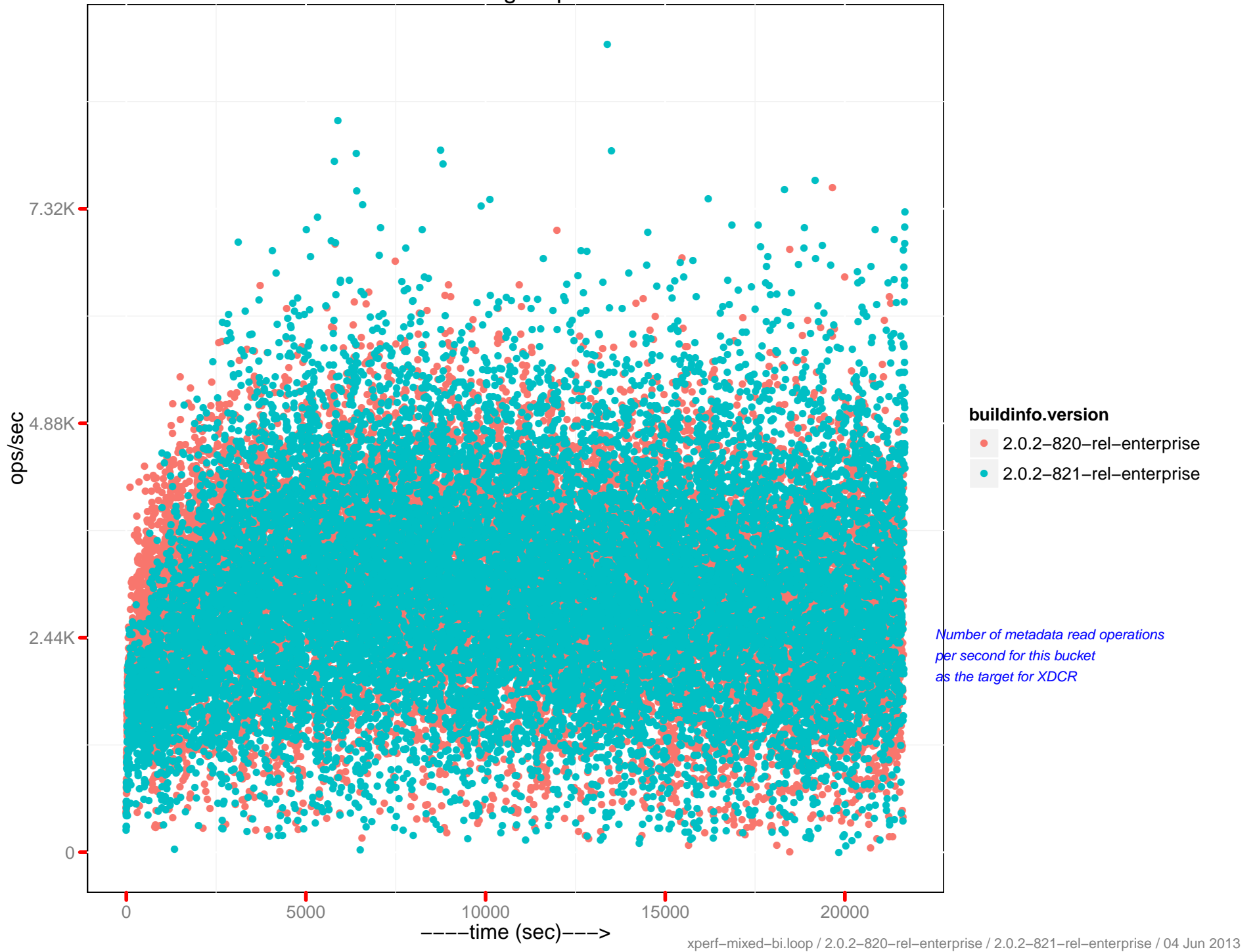
XDCR checkpoints failed



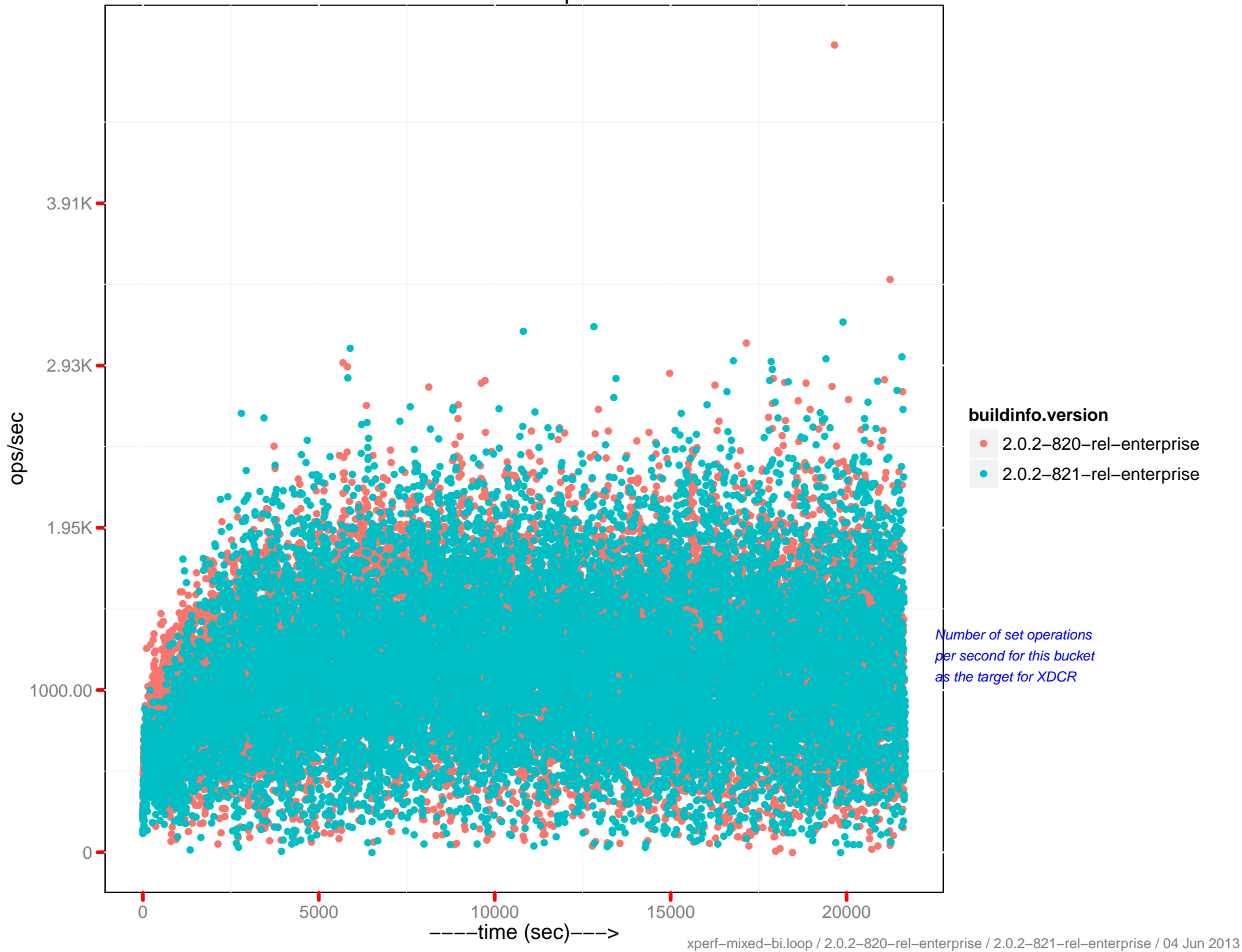
XDC ops per sec



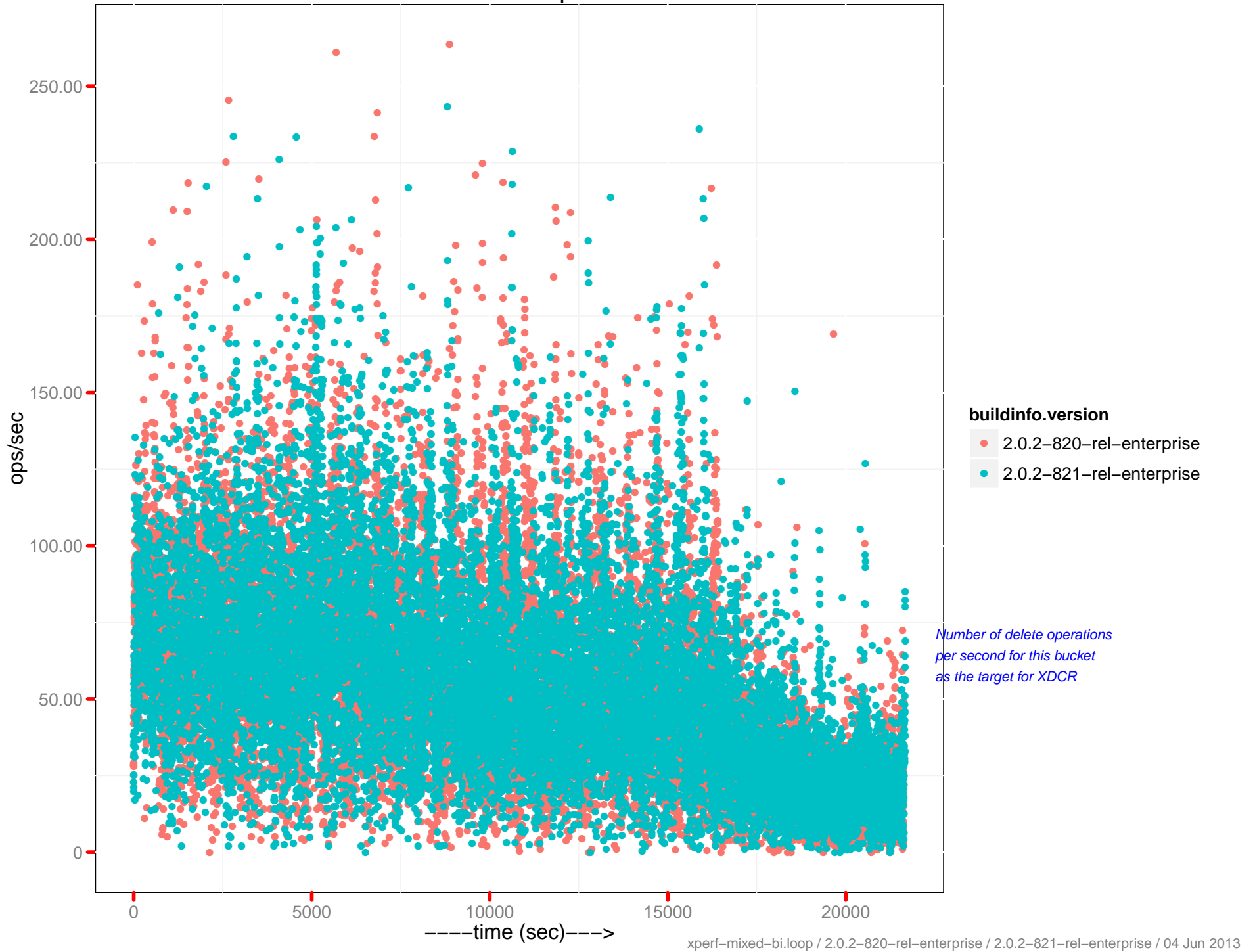
Metadata gets per sec



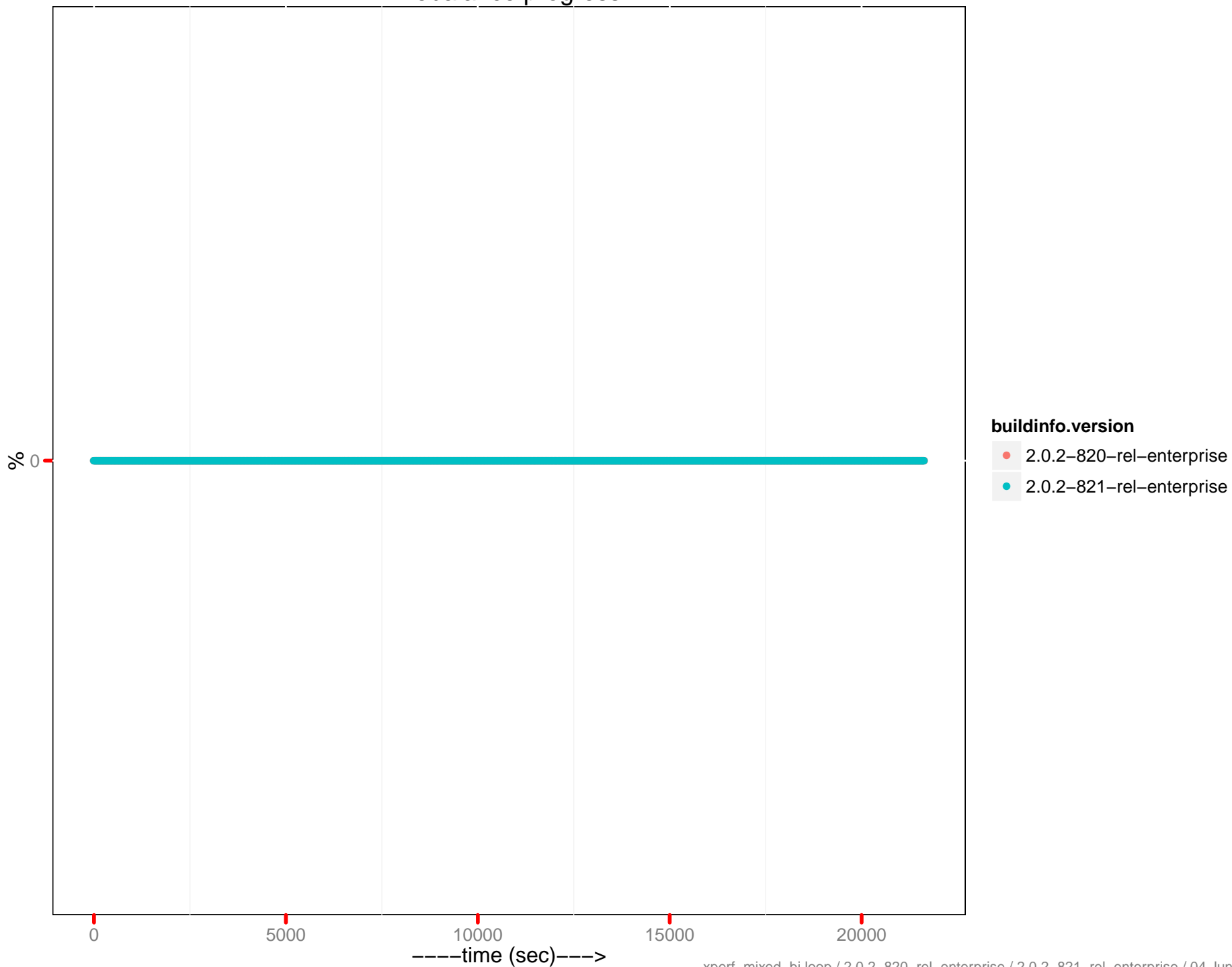
Metadata sets per sec



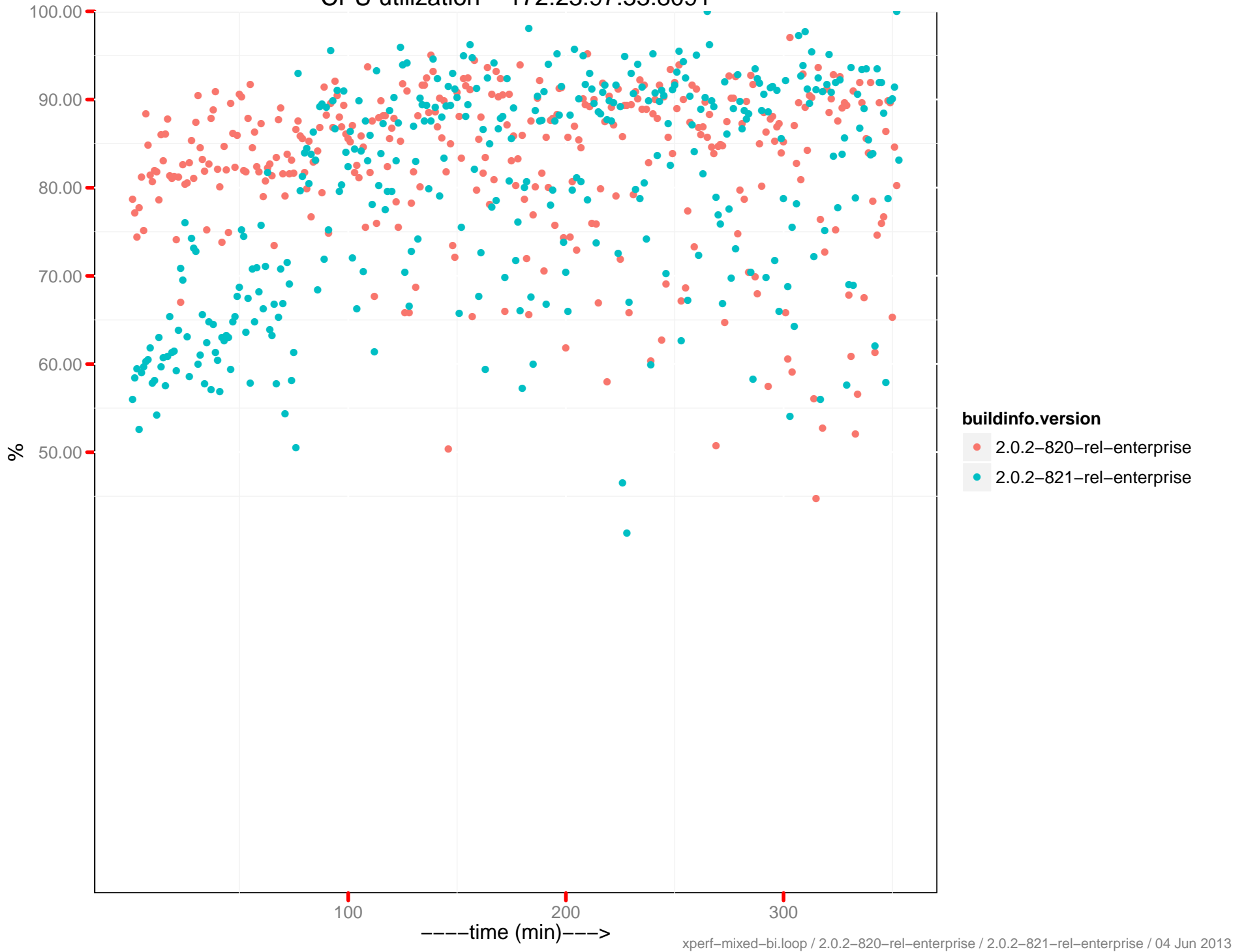
Metadata dels per sec



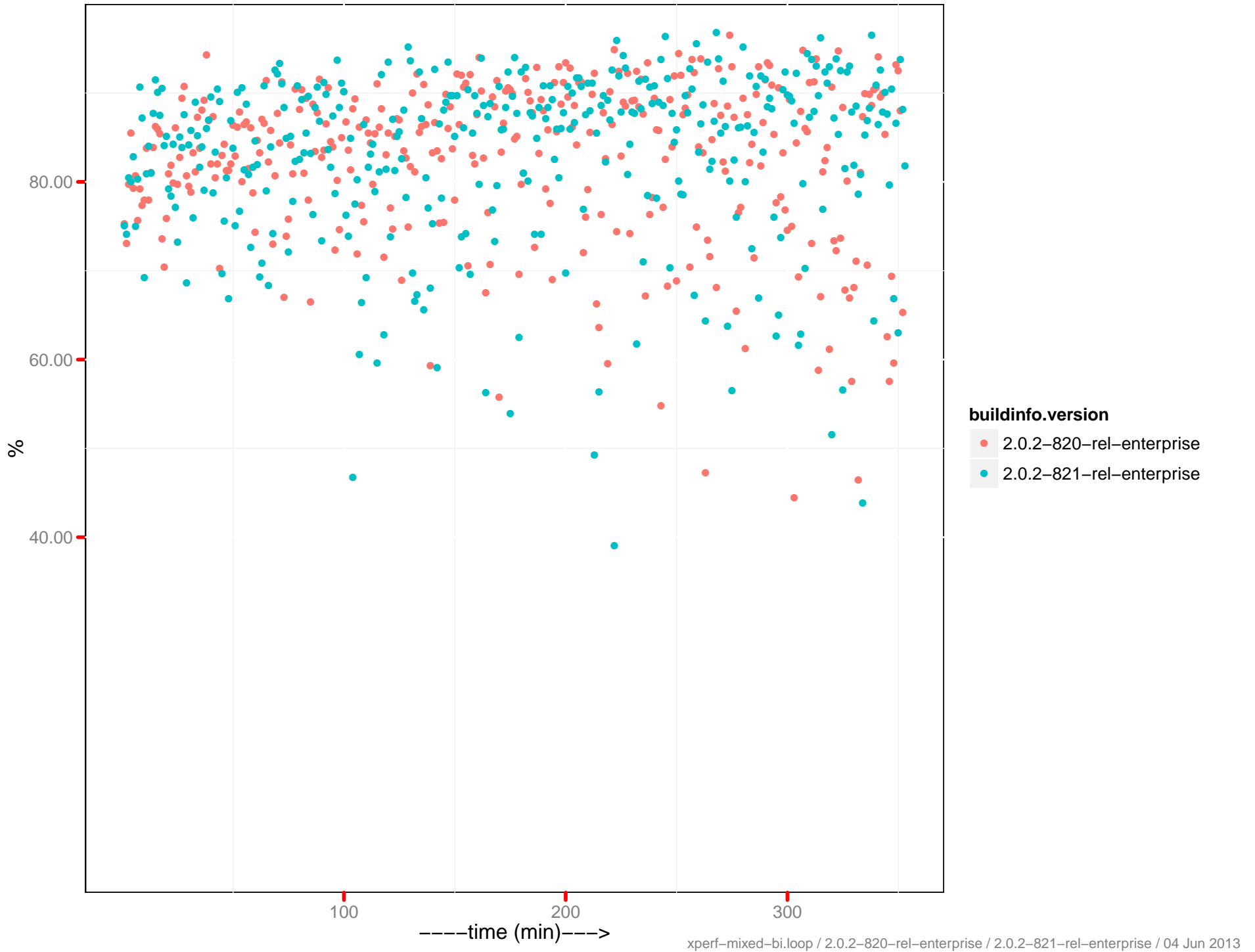
Rebalance progress



CPU utilization – 172.23.97.53:8091



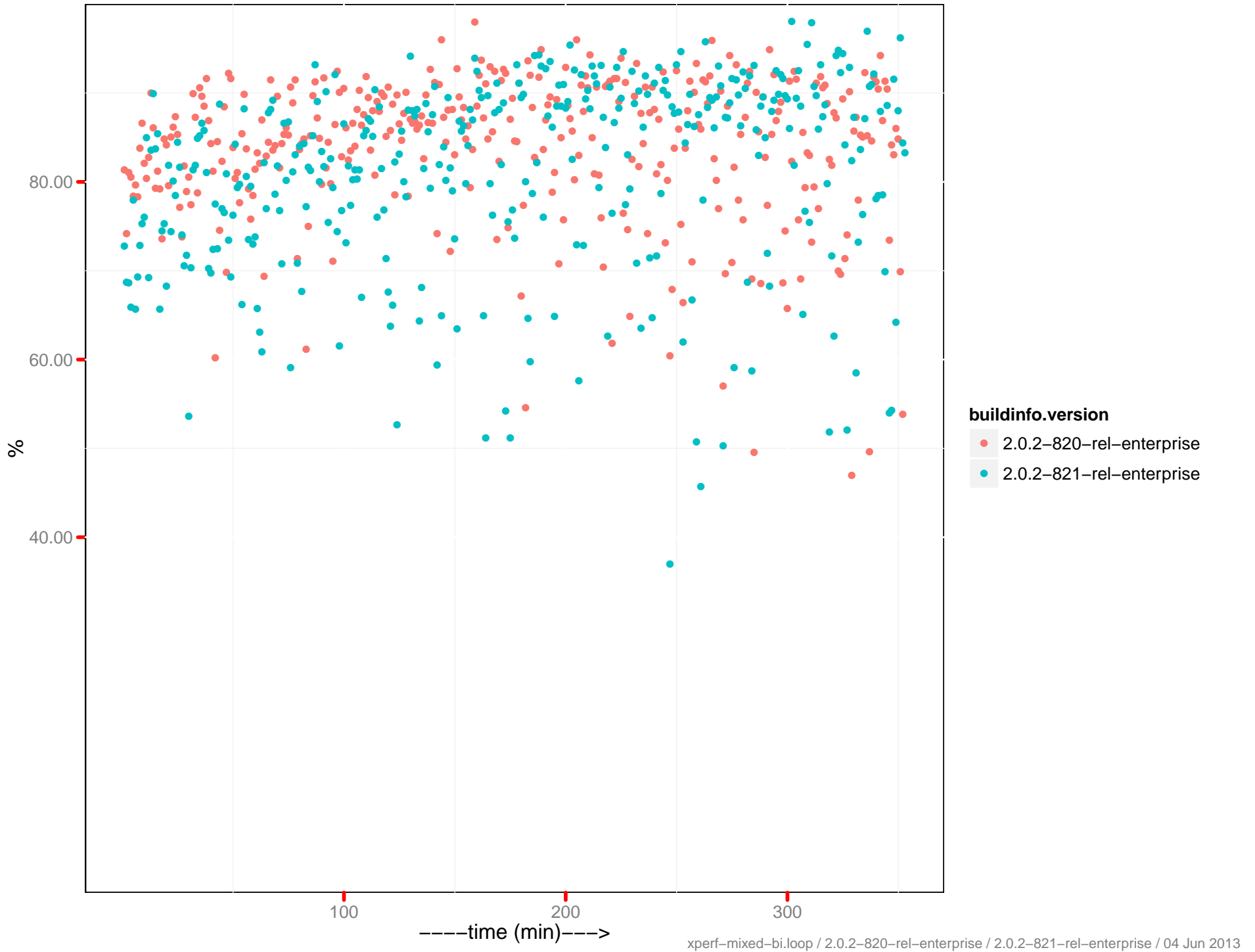
CPU utilization – 172.23.97.54:8091



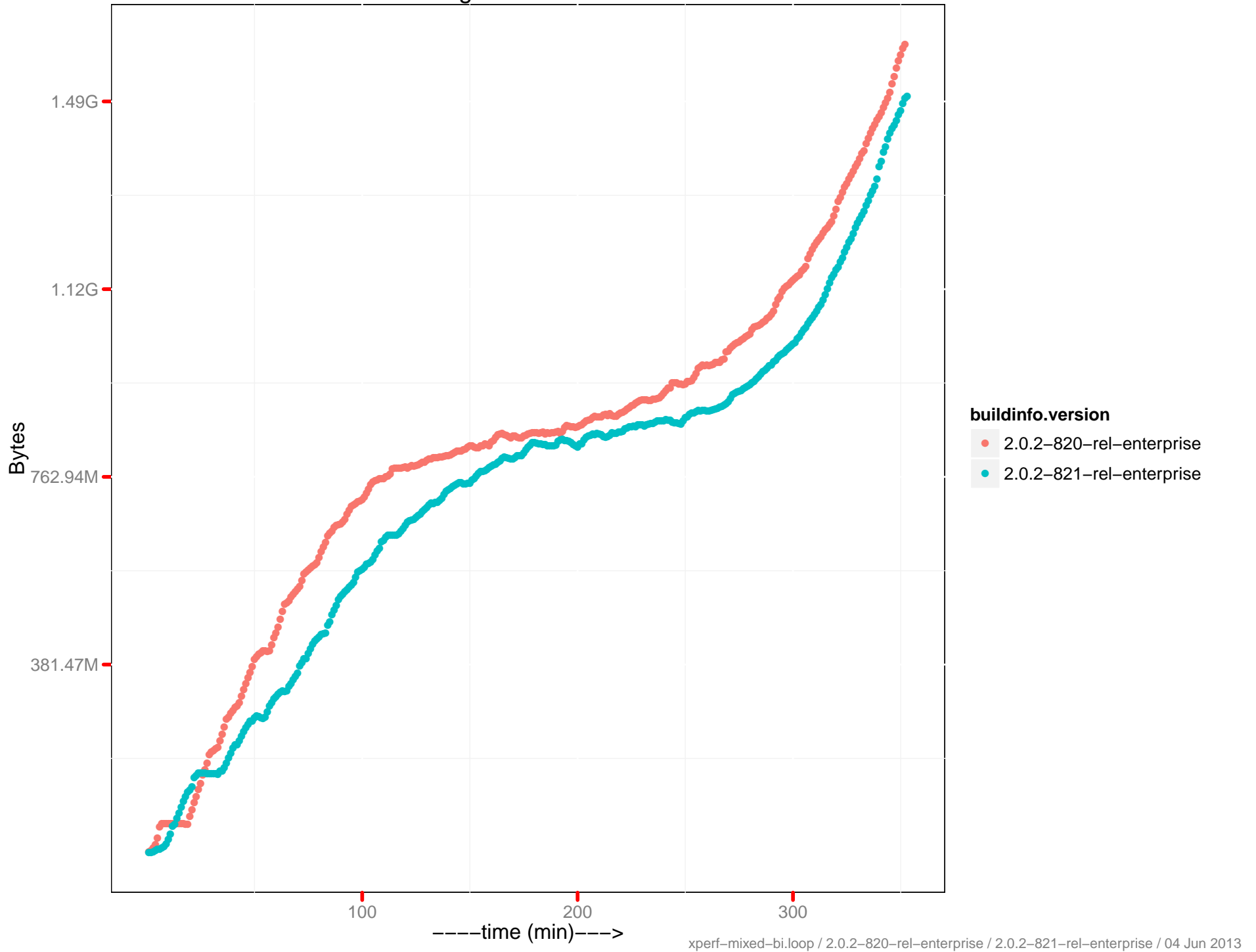
CPU utilization – 172.23.97.55:8091



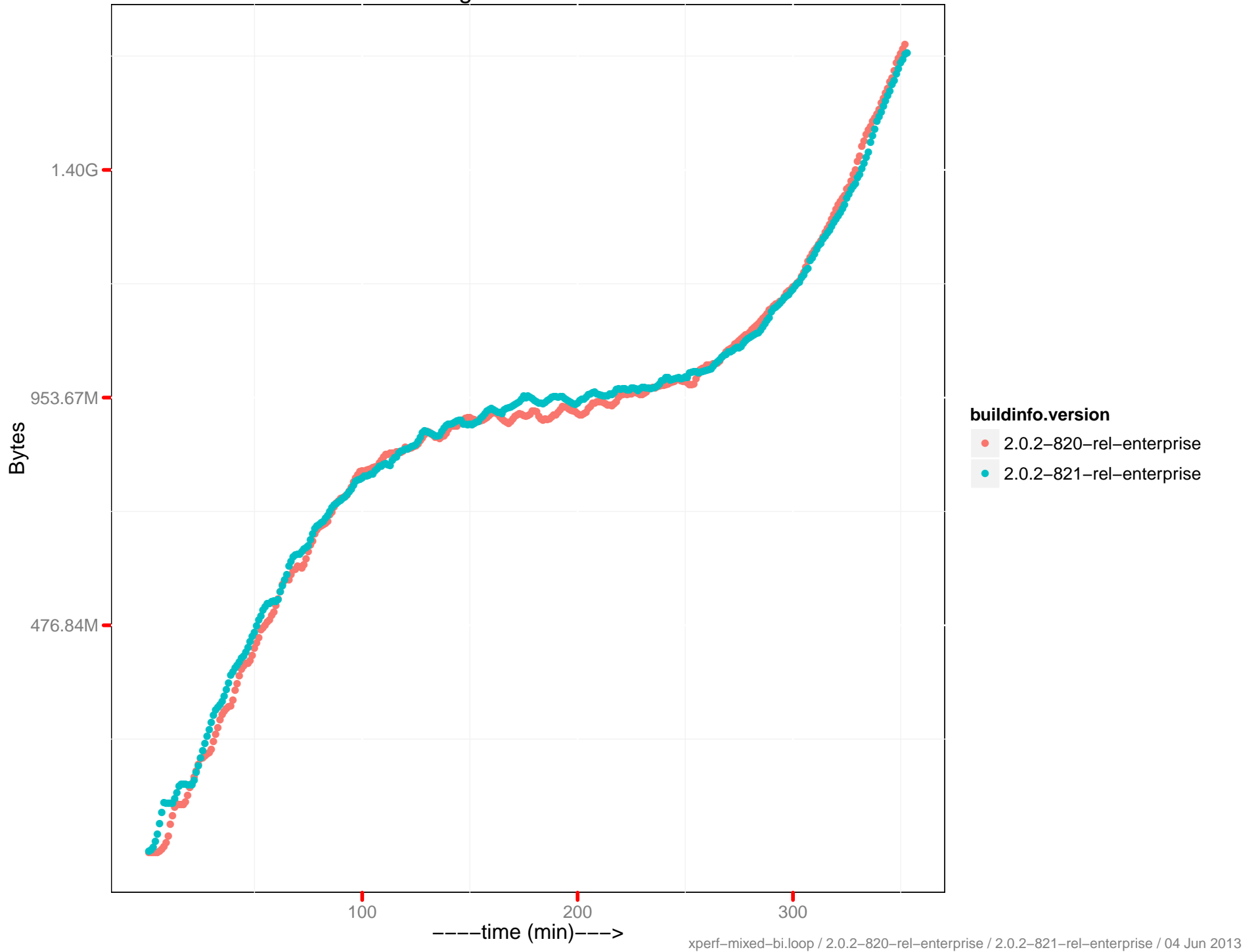
CPU utilization – 172.23.97.56:8091



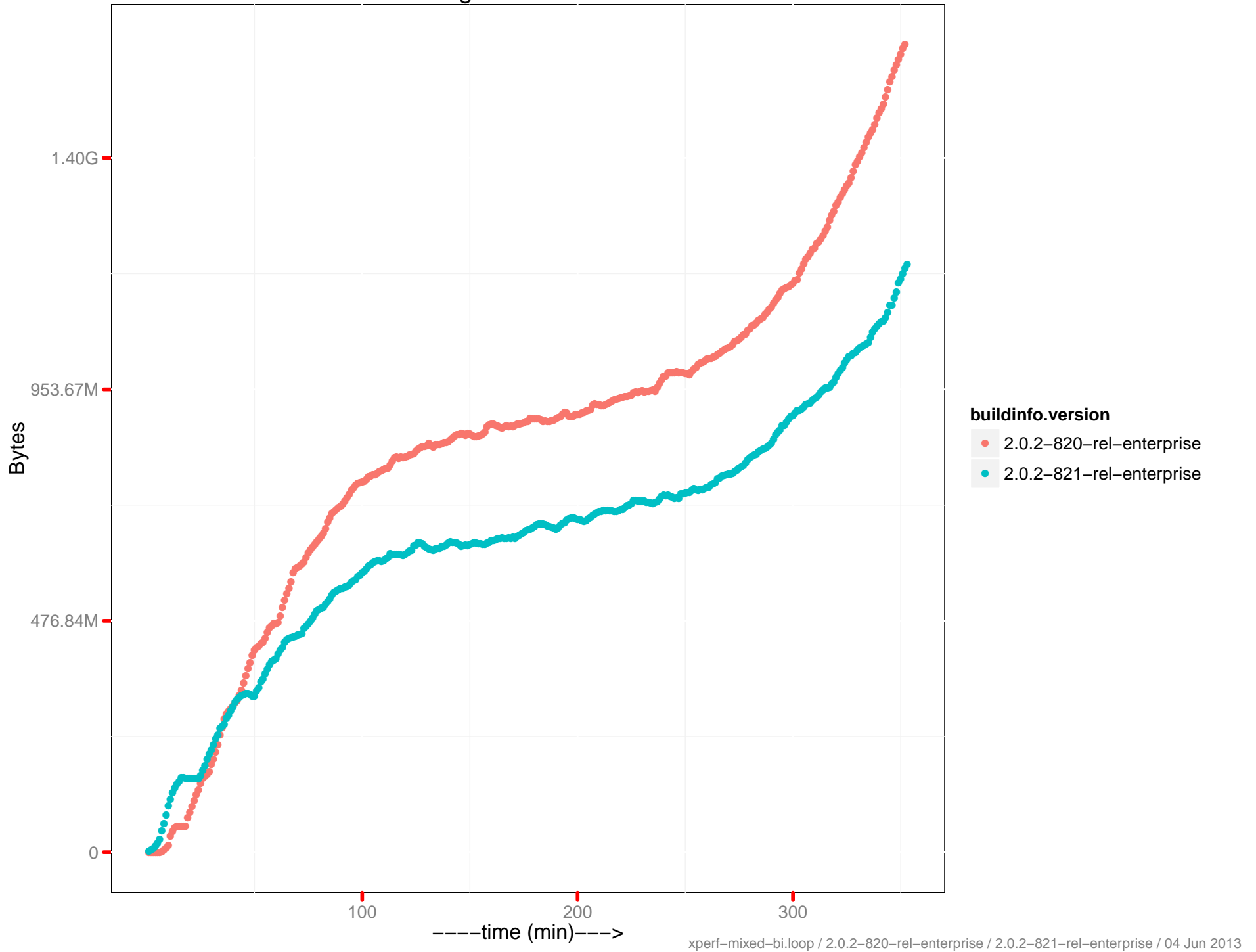
SWAP Usage – 172.23.97.53:8091



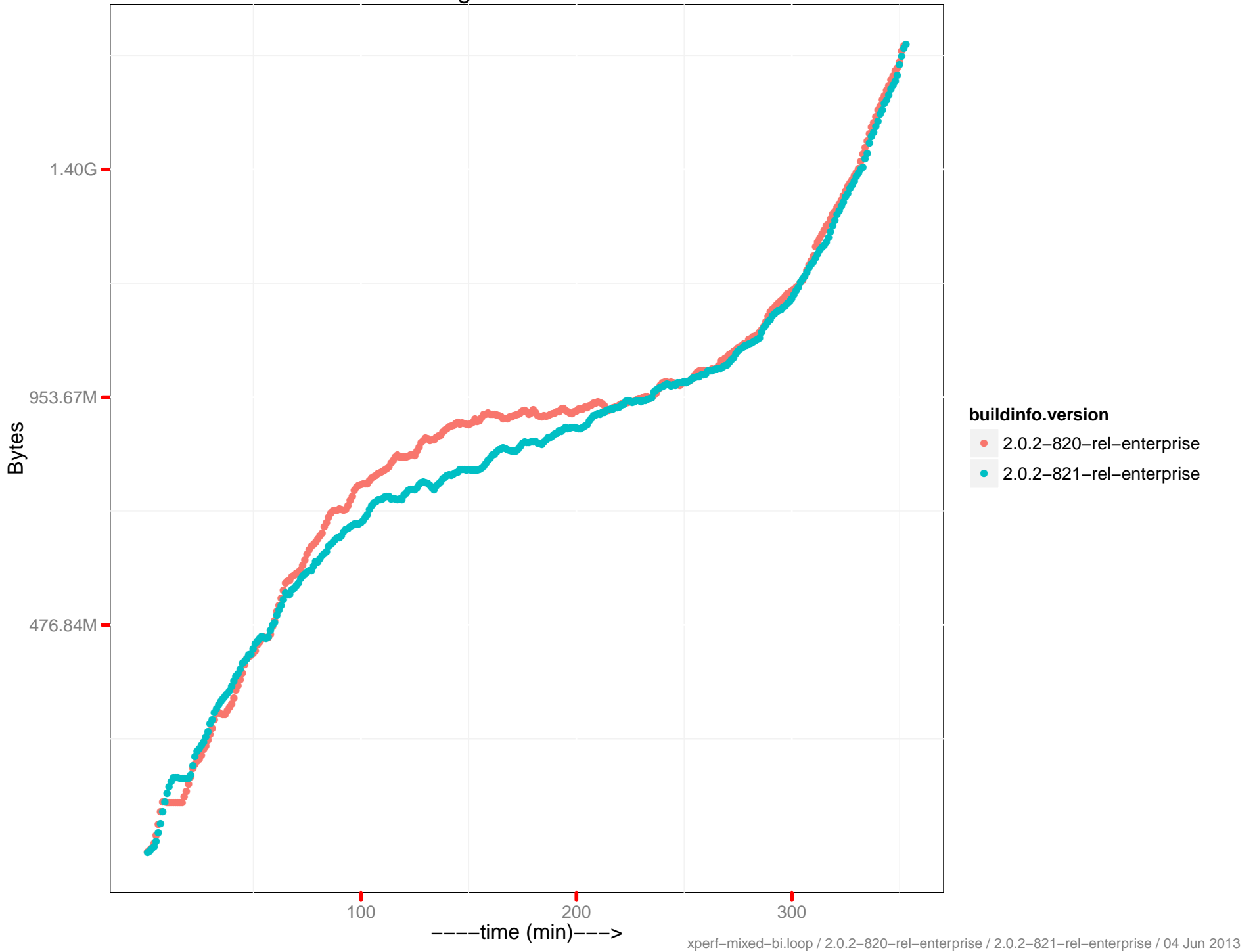
SWAP Usage – 172.23.97.54:8091



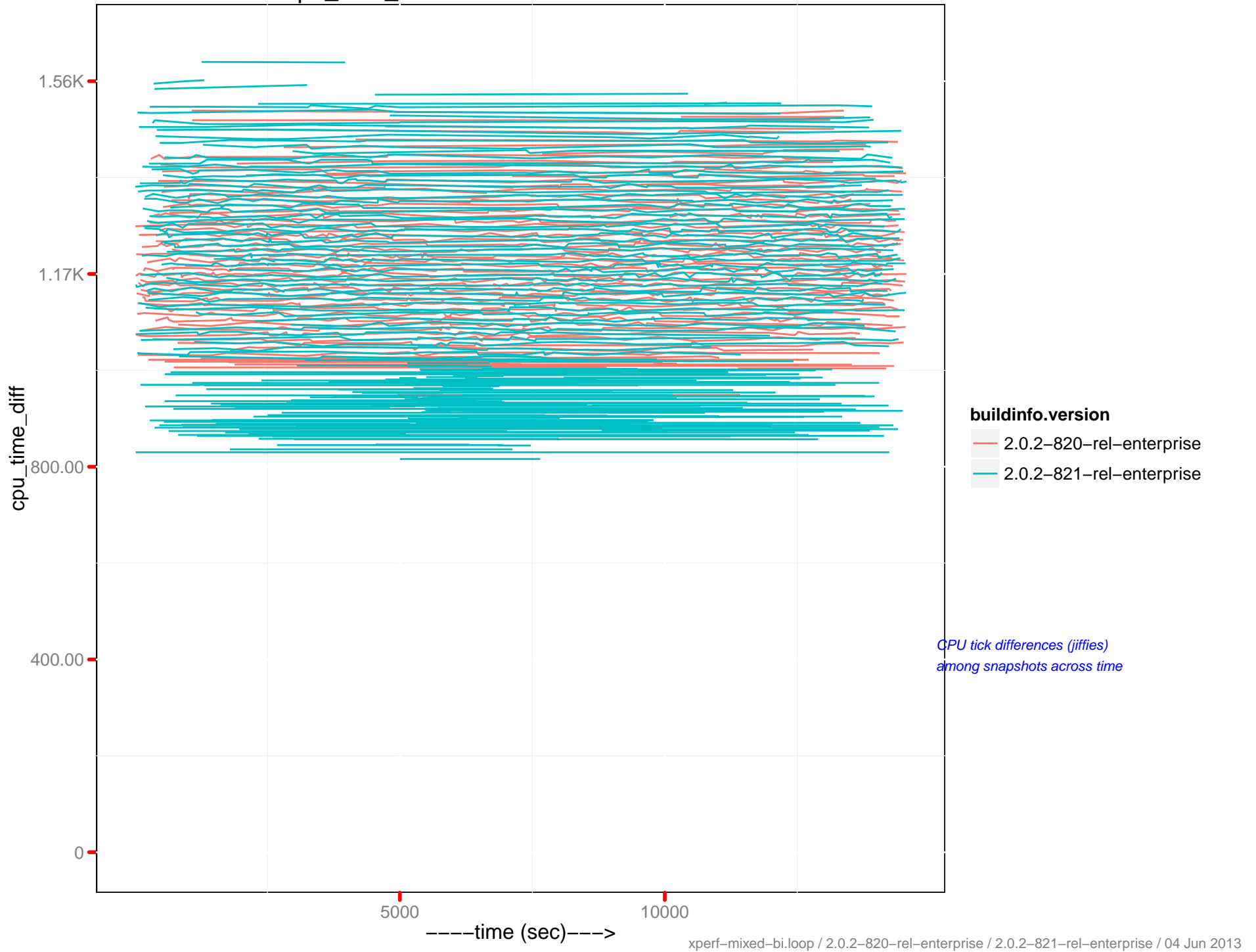
SWAP Usage – 172.23.97.55:8091



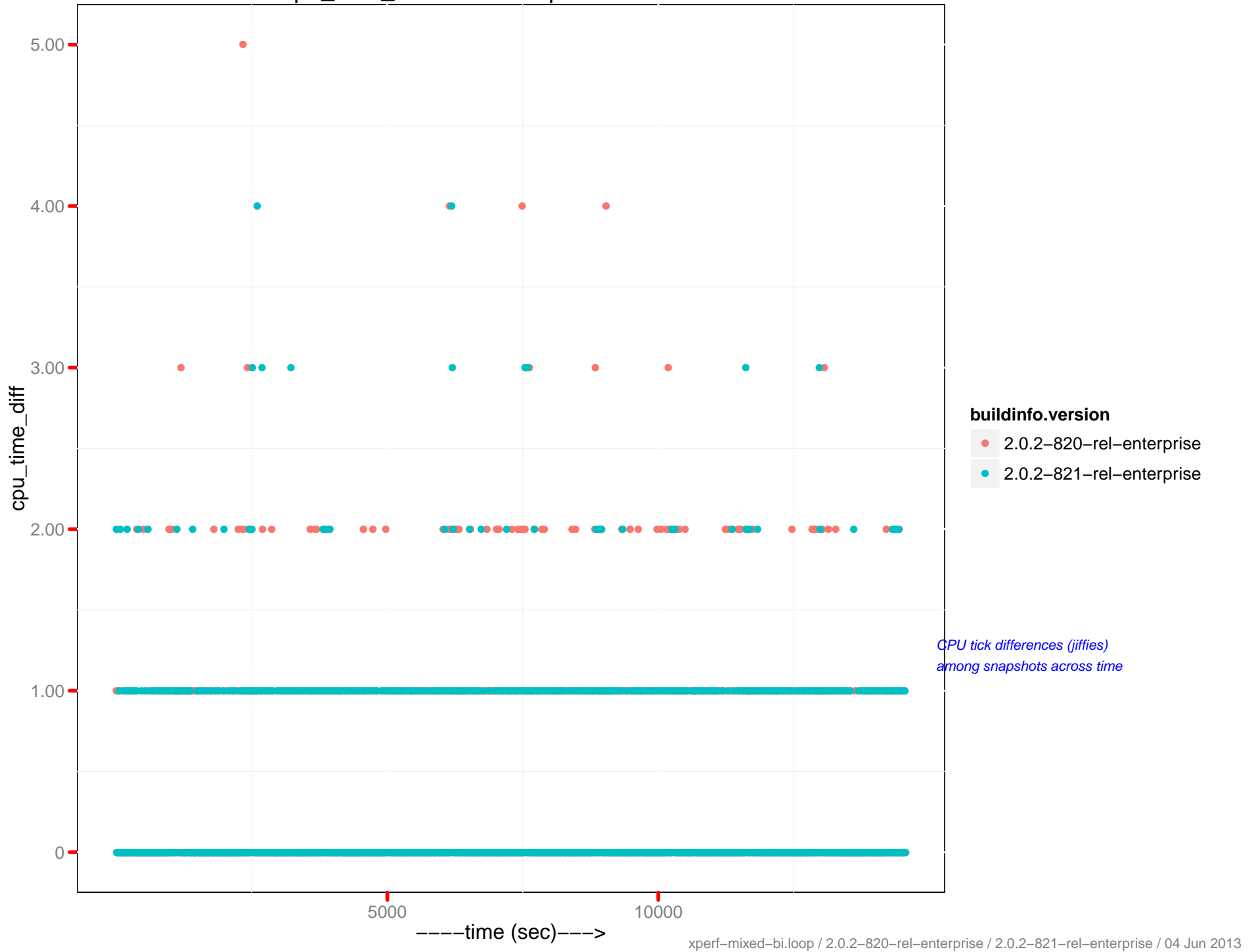
SWAP Usage – 172.23.97.56:8091



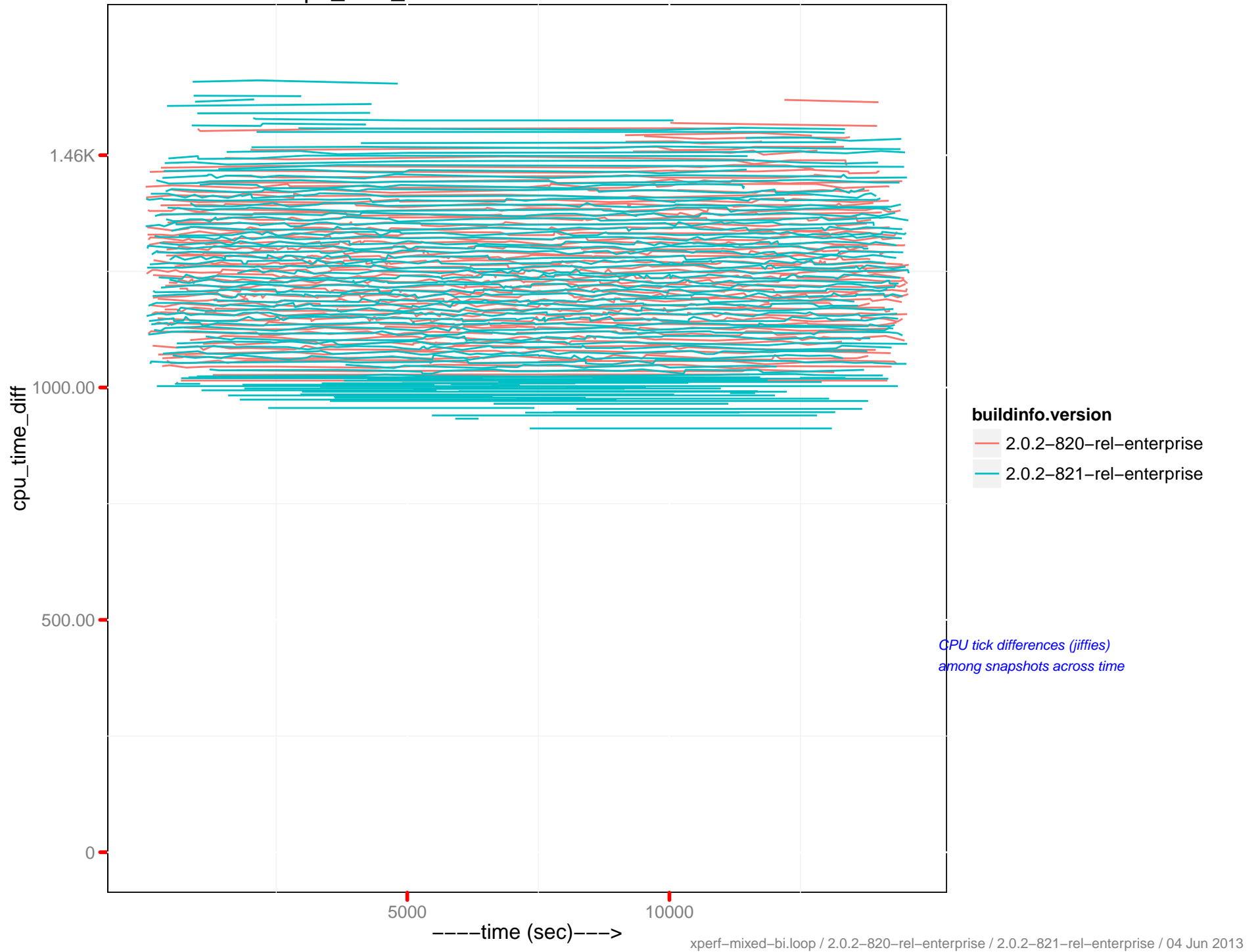
cpu_time_diff: memcached – 172.23.97.53



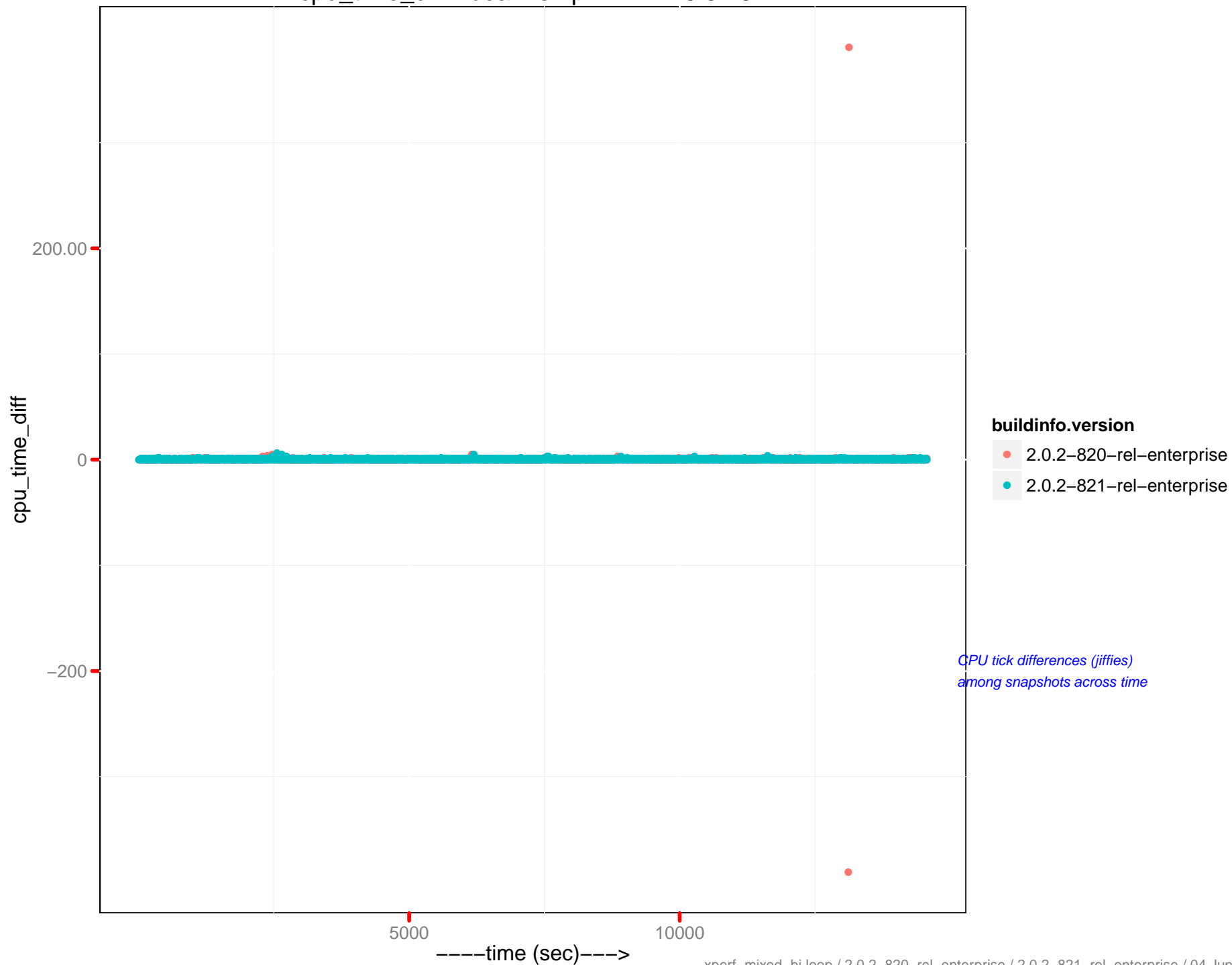
cpu_time_diff : beam.smp - 172.23.97.53



cpu_time_diff: memcached - 172.23.97.54

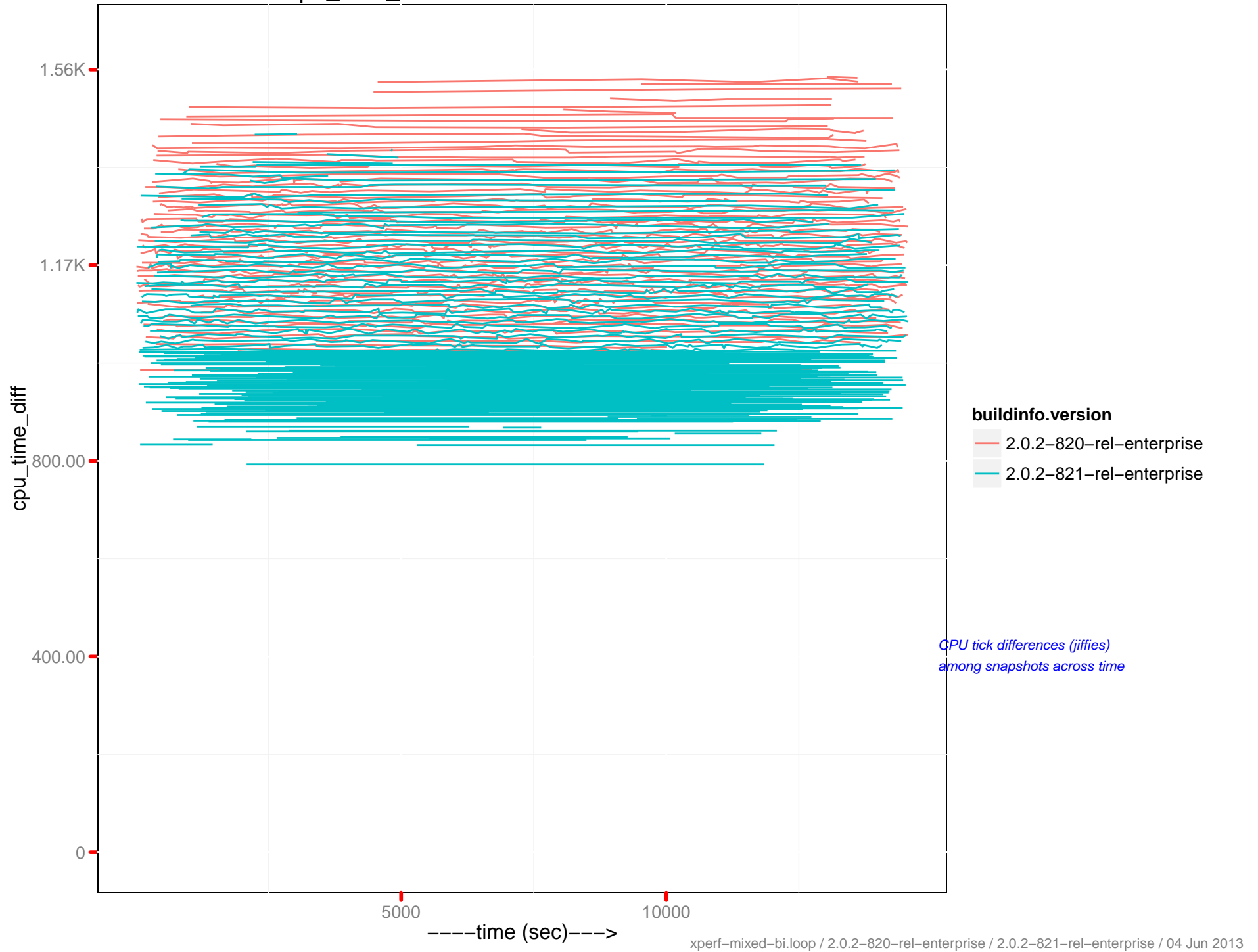


cpu_time_diff : beam.smp - 172.23.97.54

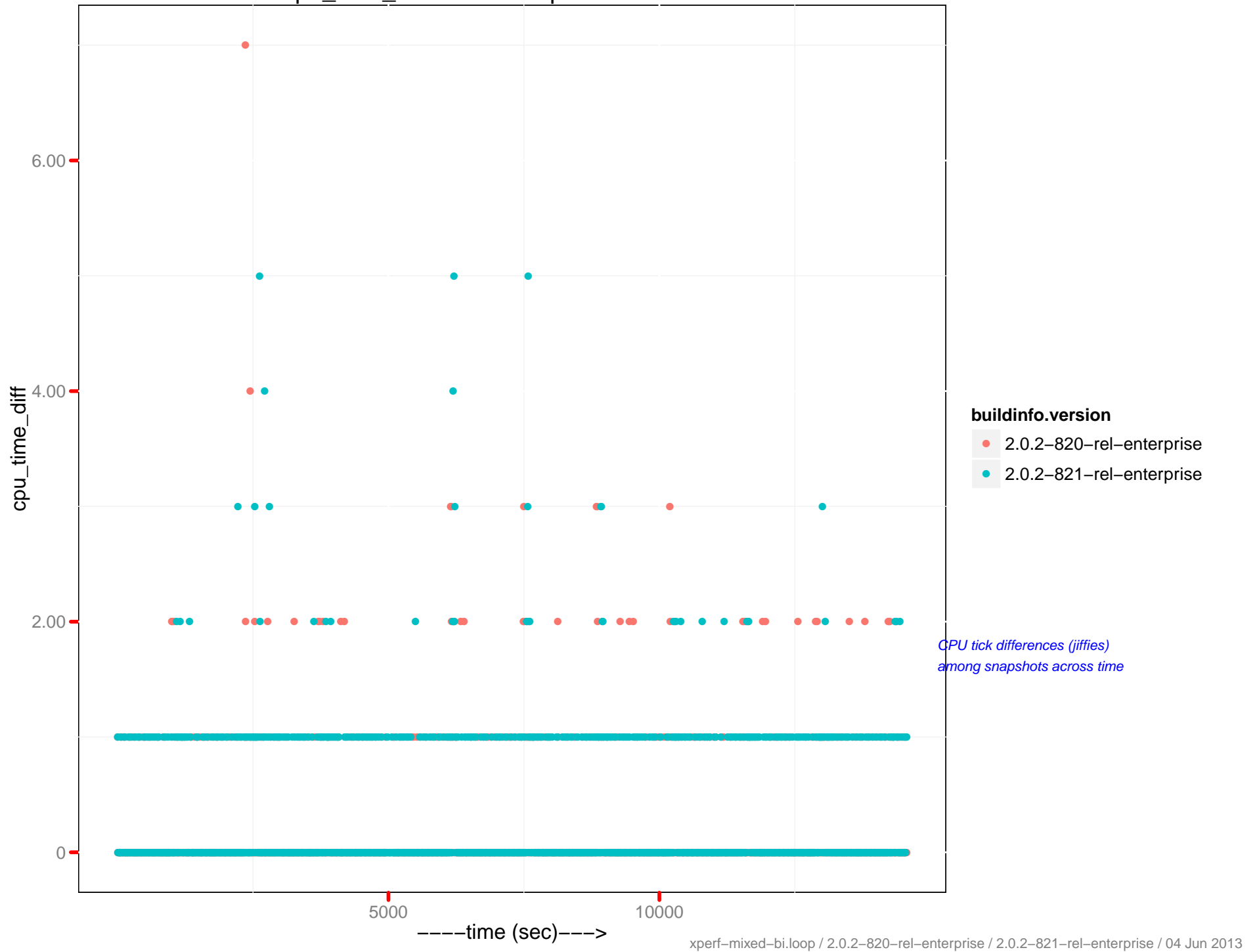


*CPU tick differences (jiffies)
among snapshots across time*

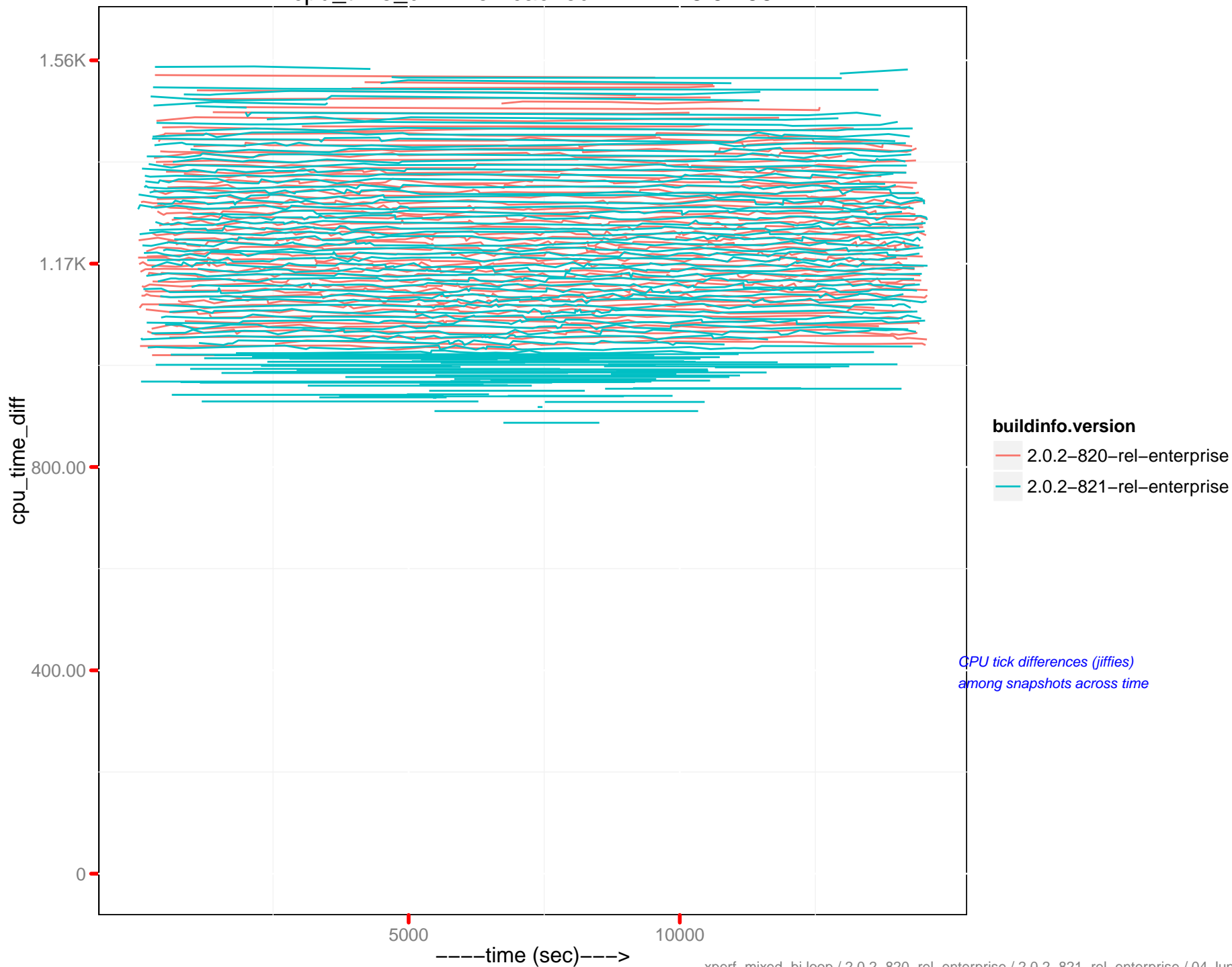
cpu_time_diff: memcached – 172.23.97.55



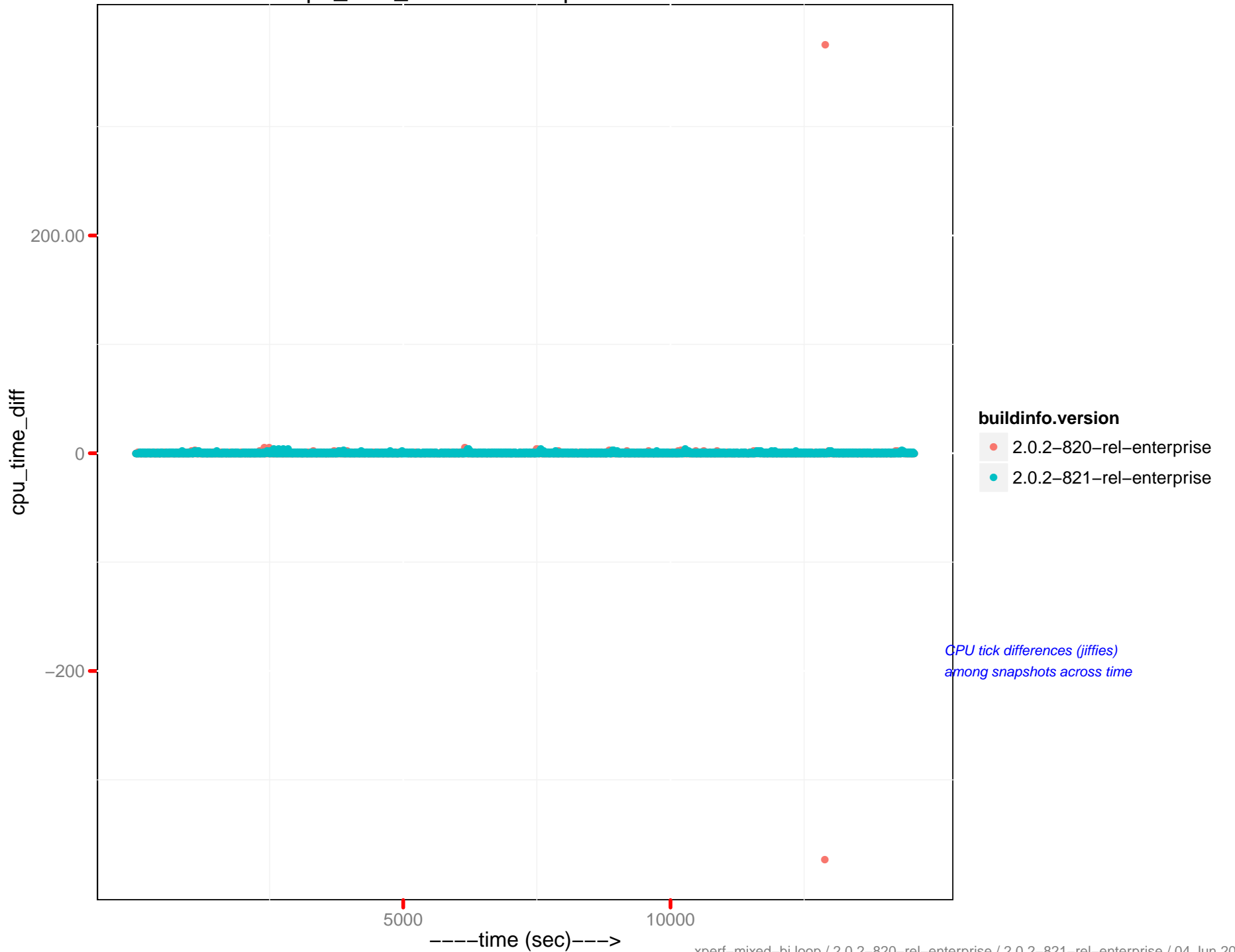
cpu_time_diff : beam.smp - 172.23.97.55



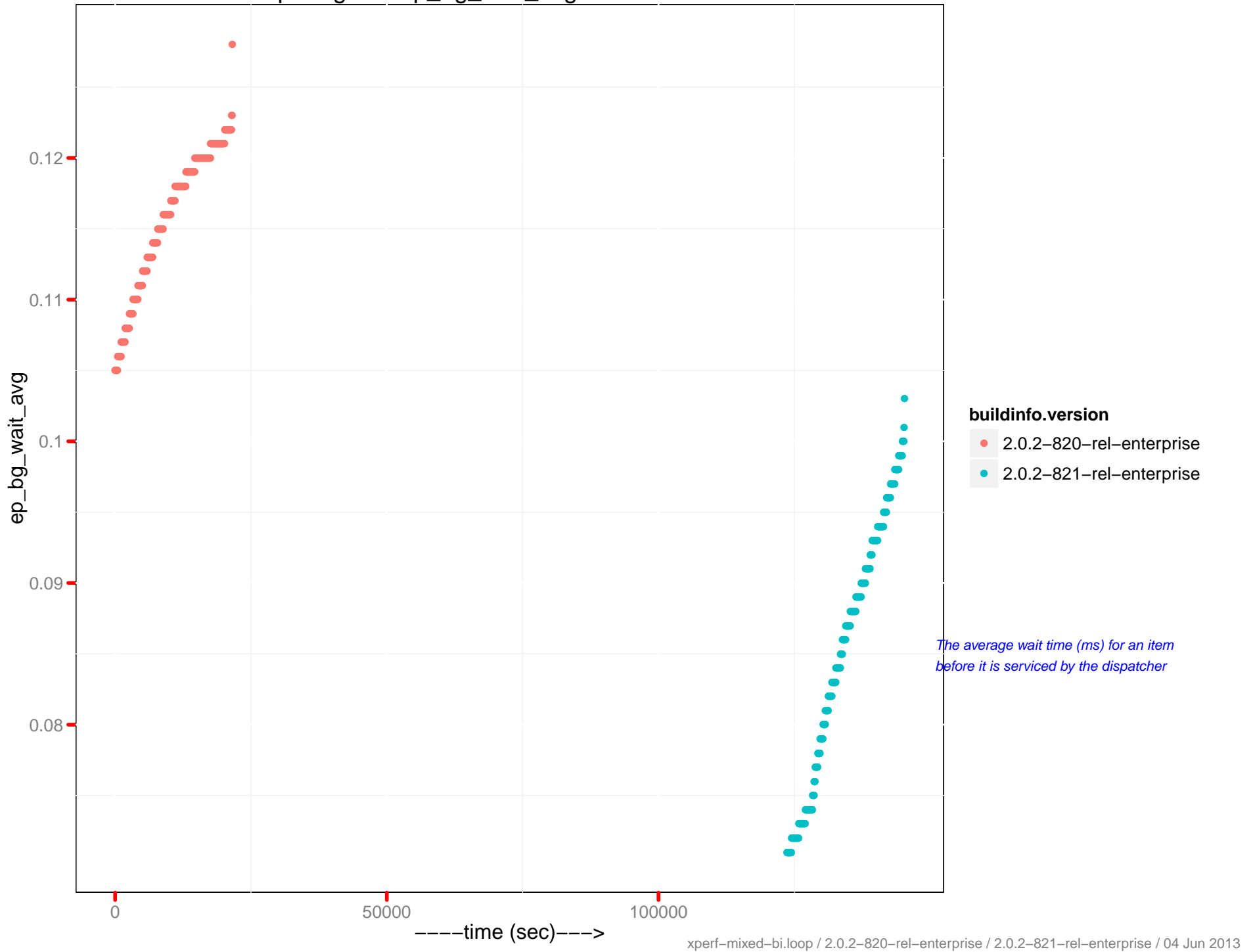
cpu_time_diff: memcached - 172.23.97.56



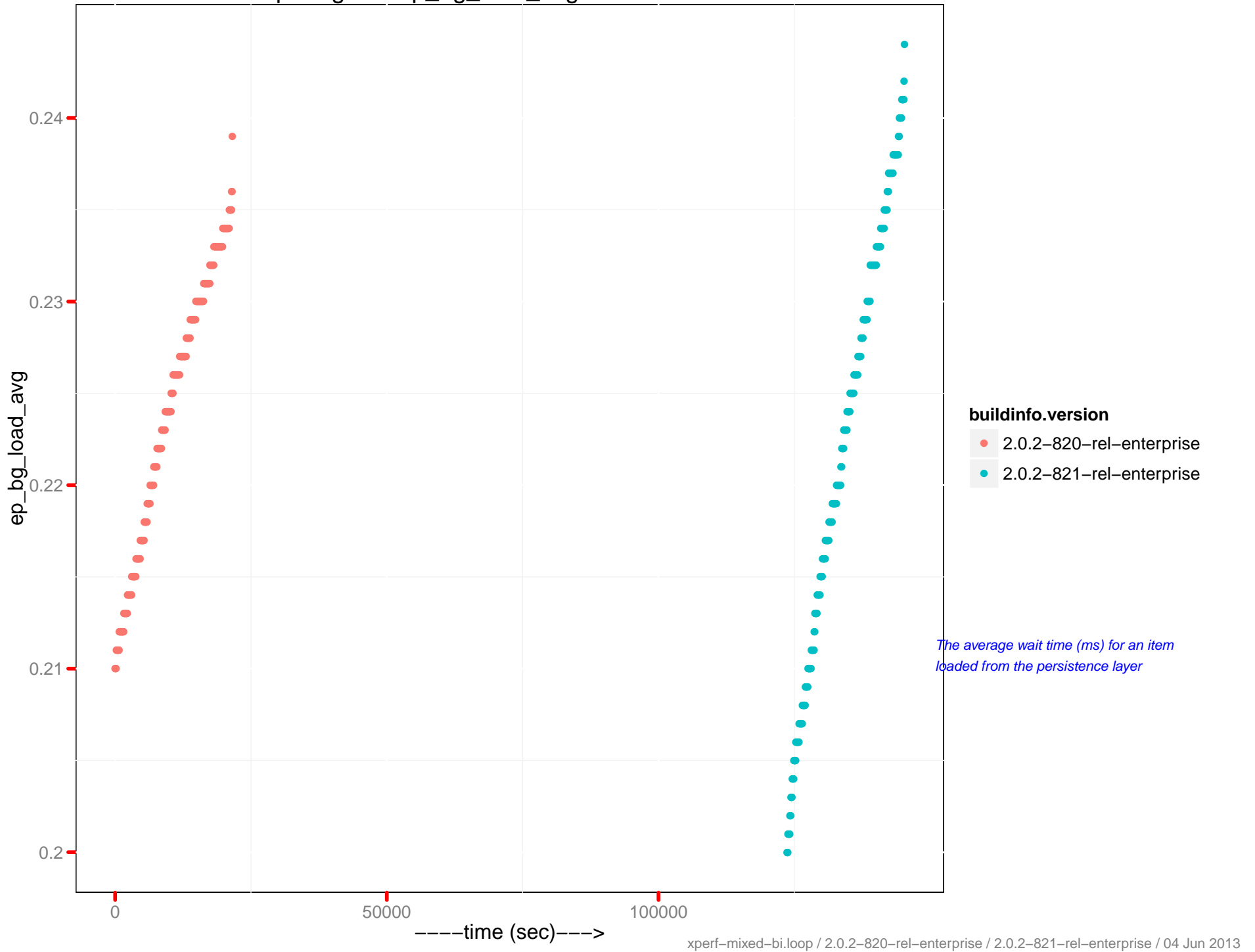
cpu_time_diff : beam.smp - 172.23.97.56



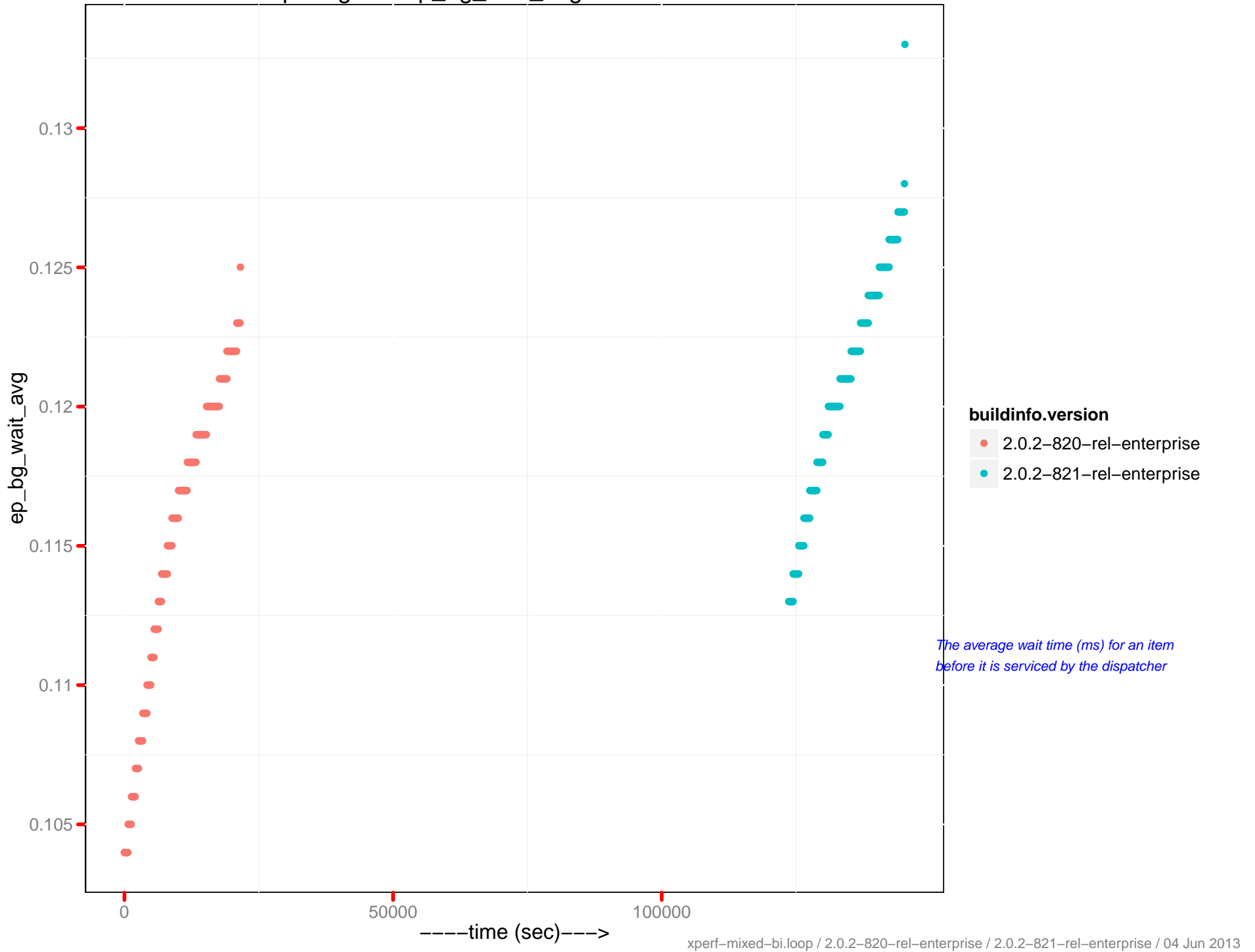
ep-engine : ep_bg_wait_avg - 172.23.97.53



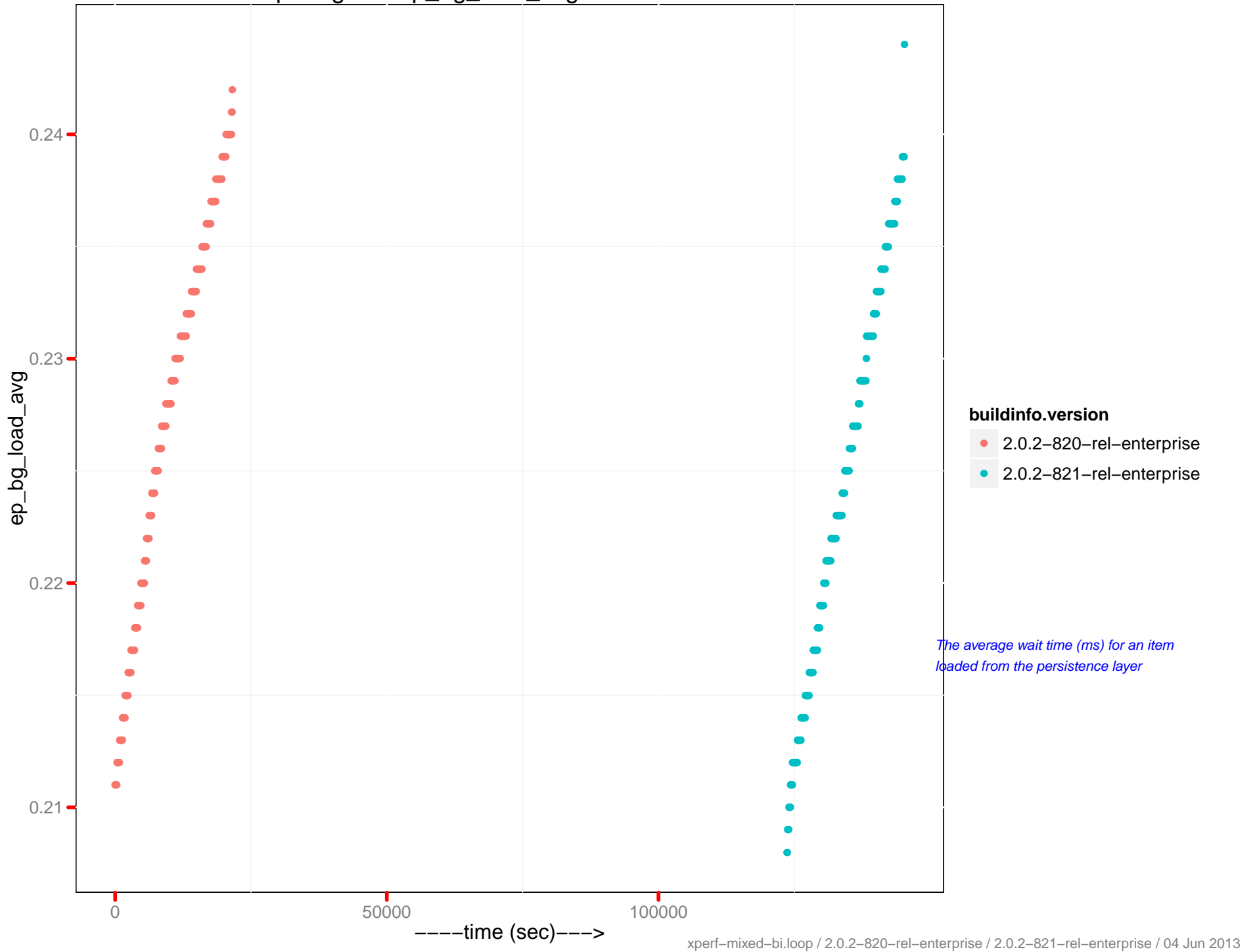
ep-engine : ep_bg_load_avg - 172.23.97.53



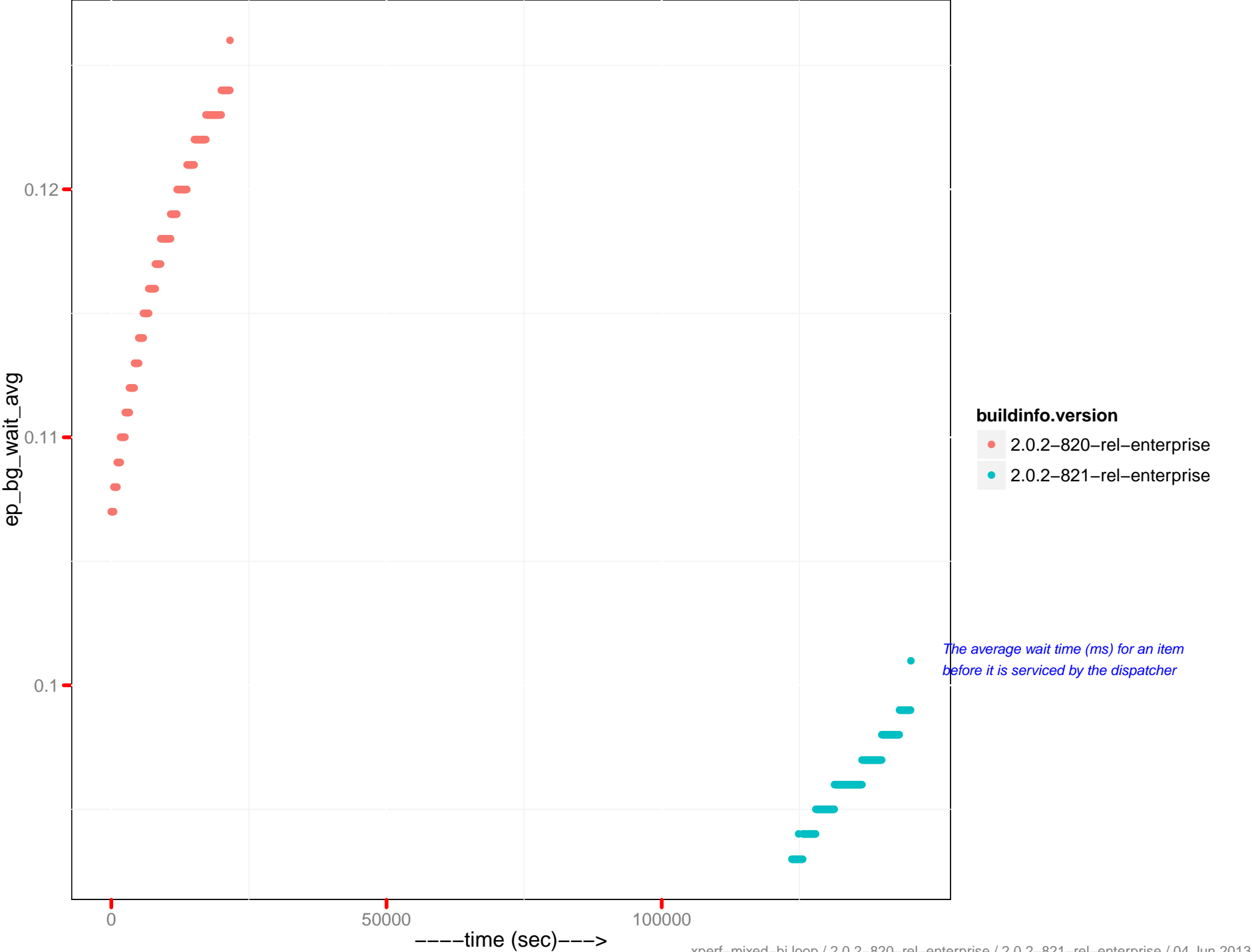
ep-engine : ep_bg_wait_avg - 172.23.97.54



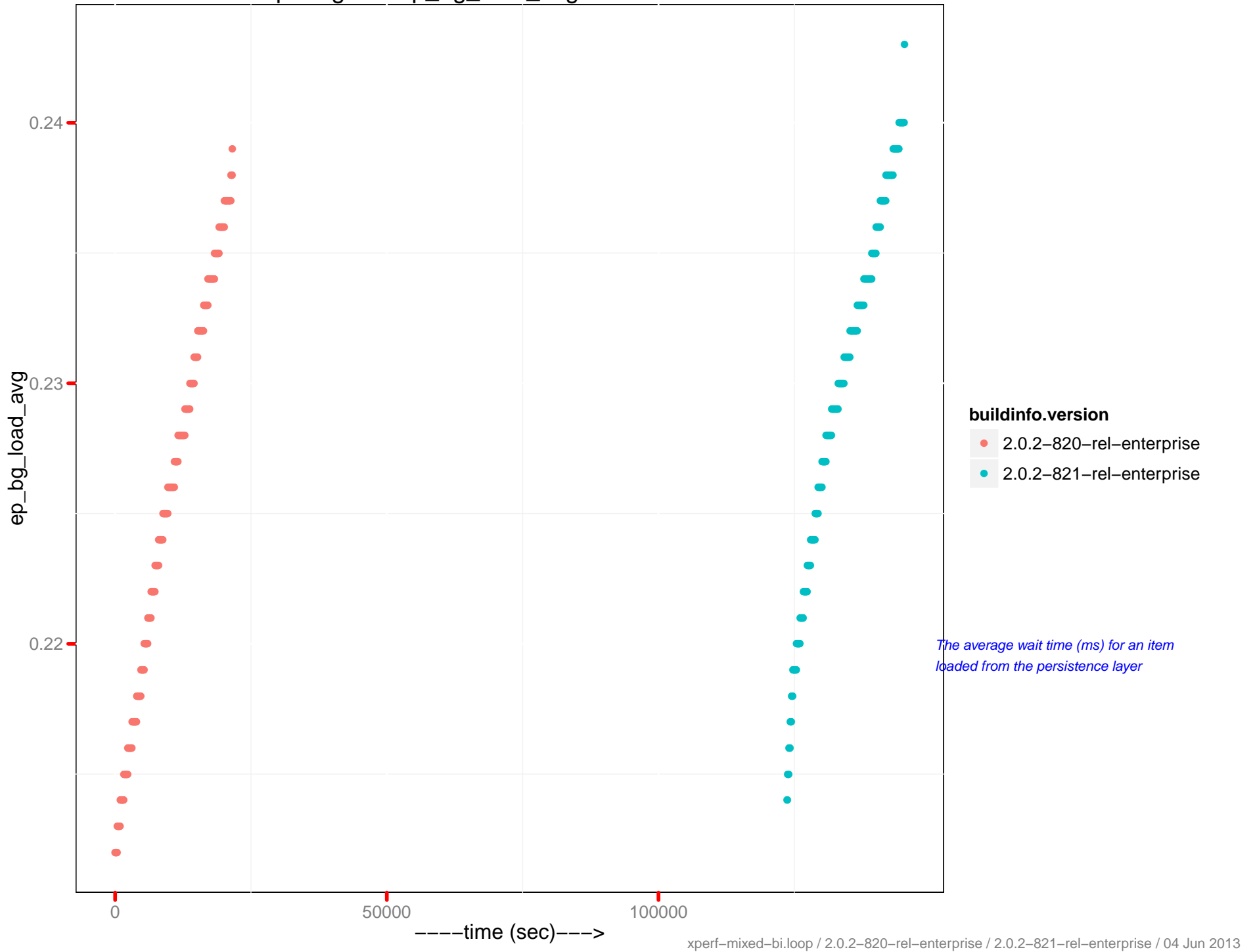
ep-engine : ep_bg_load_avg - 172.23.97.54



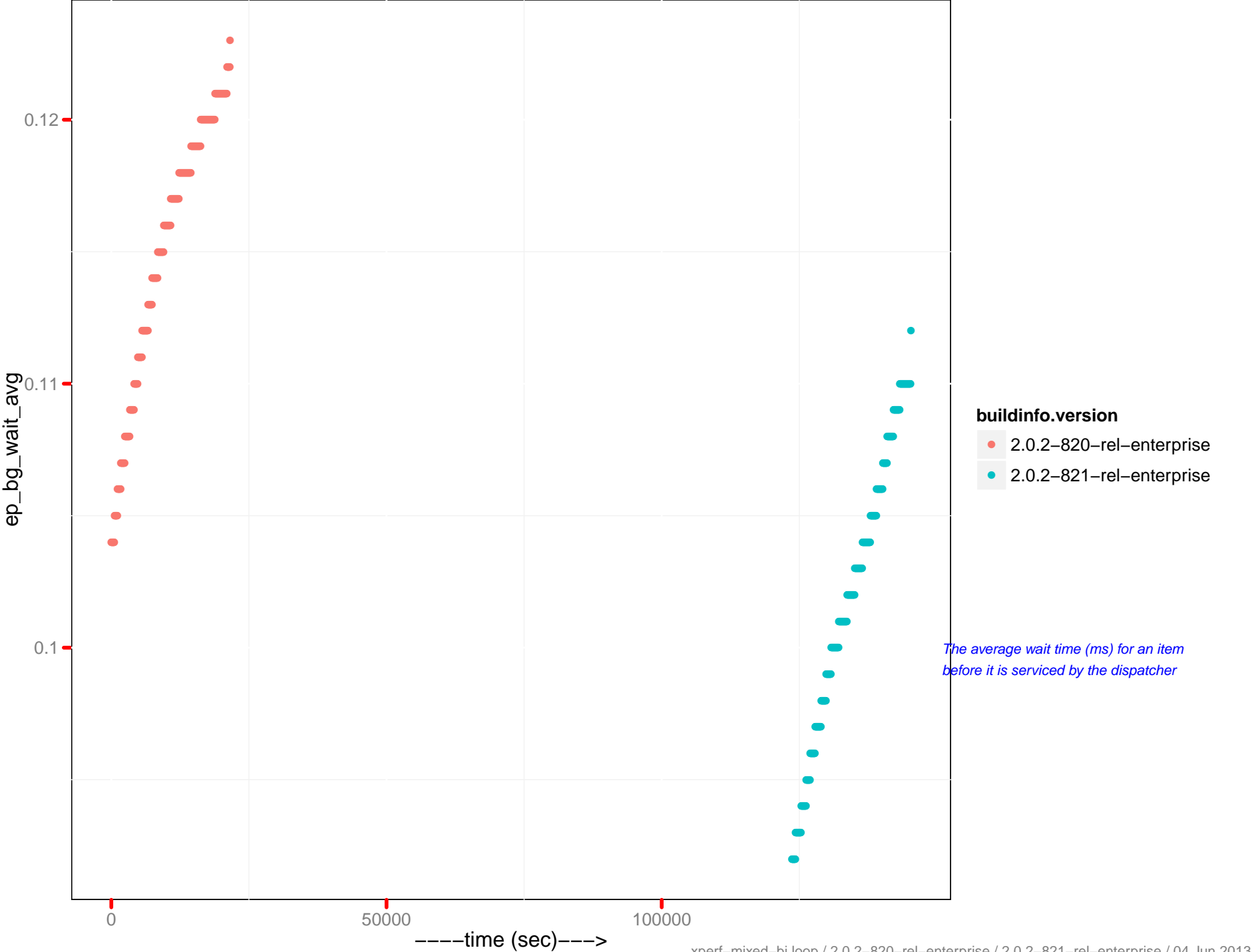
ep-engine : ep_bg_wait_avg - 172.23.97.55



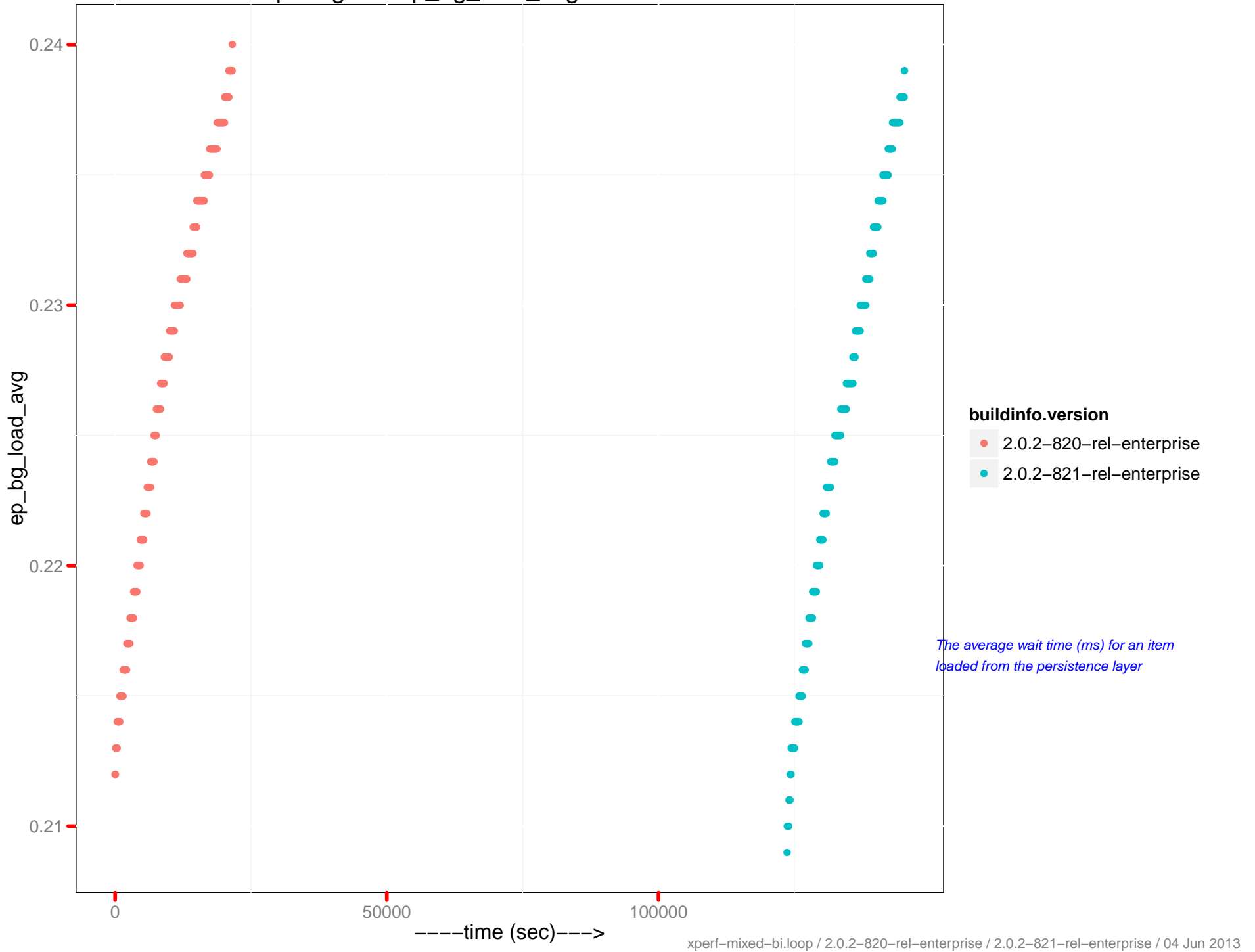
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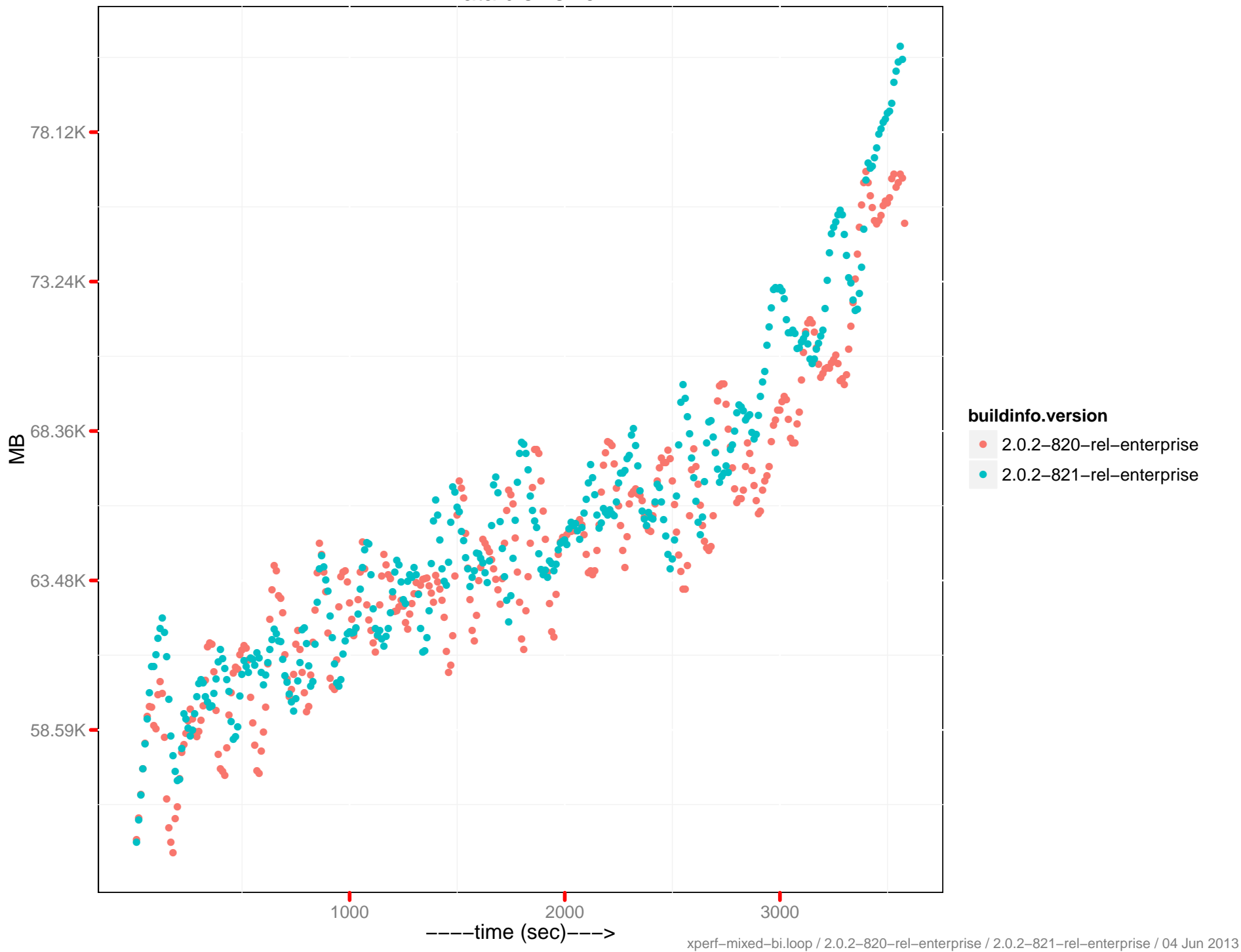
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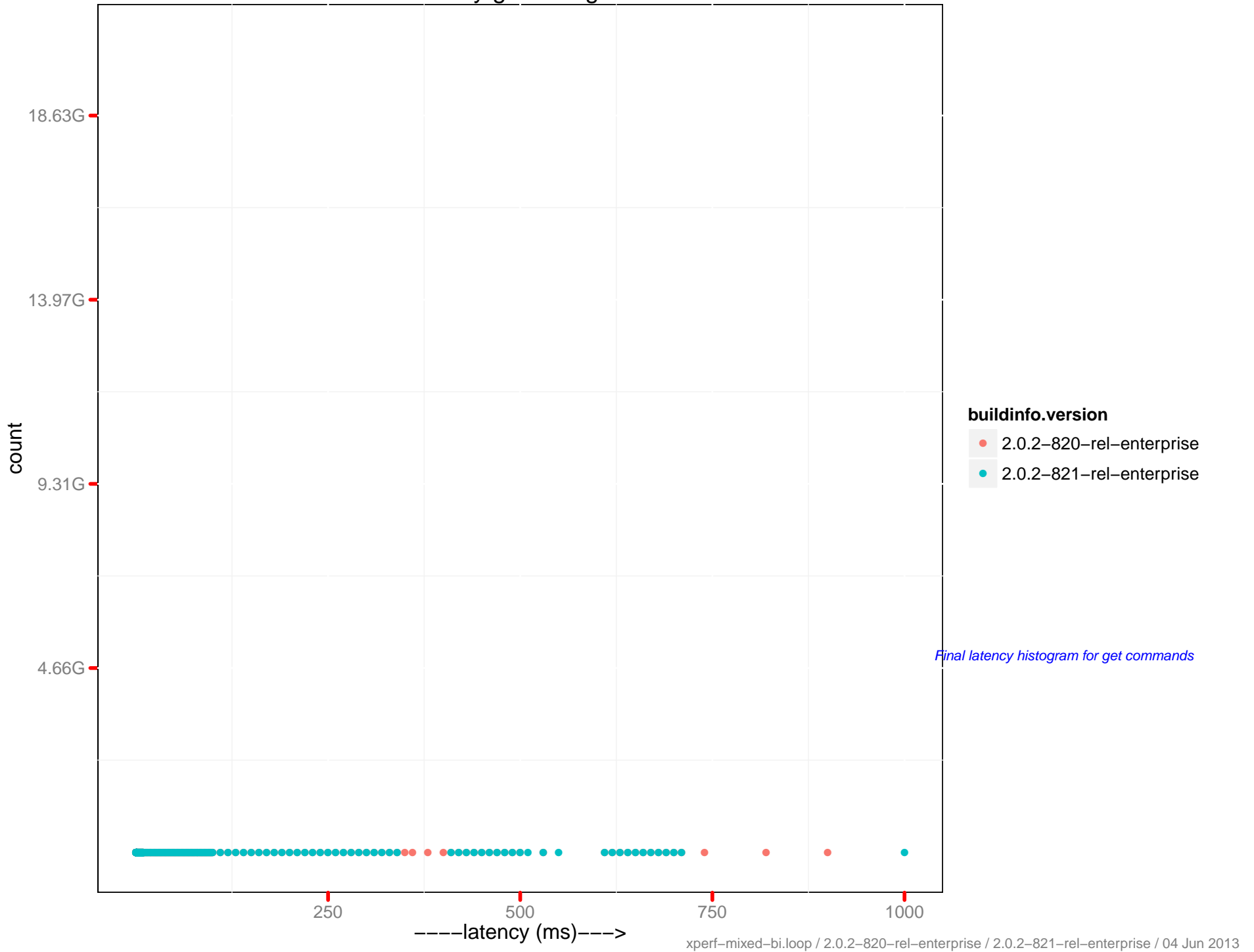
ep-engine : ep_bg_load_avg - 172.23.97.56



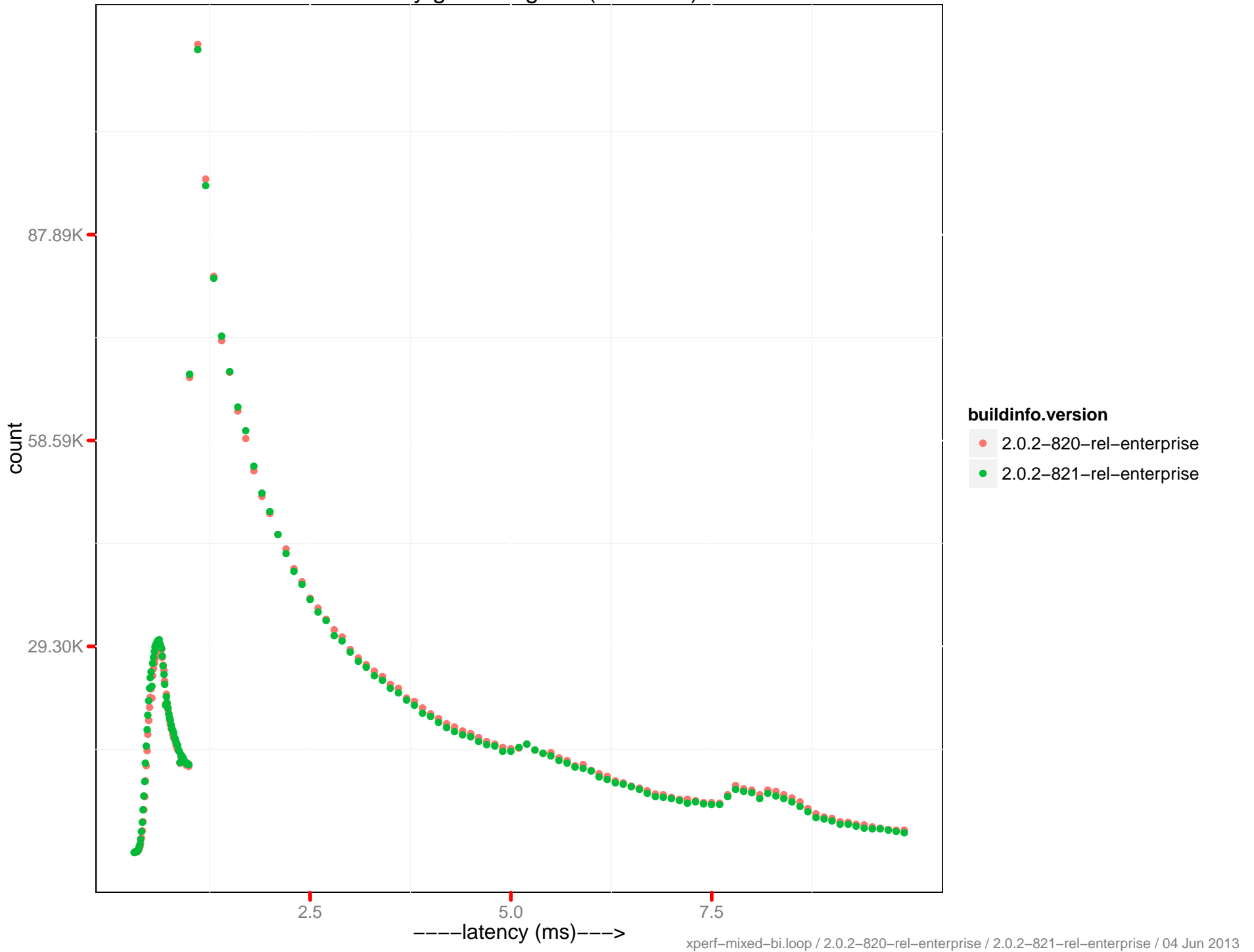
Data disk size



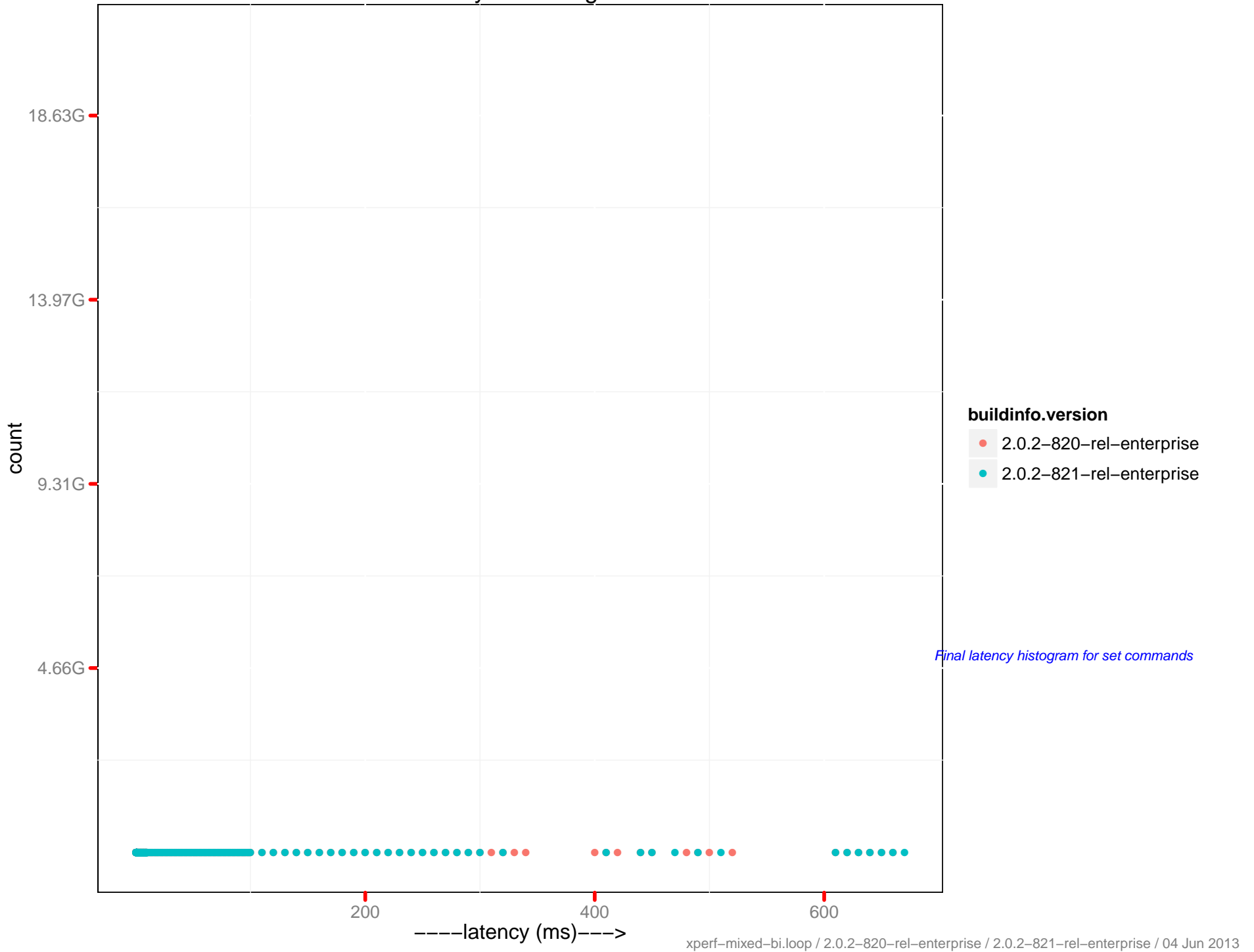
Latency get histogram



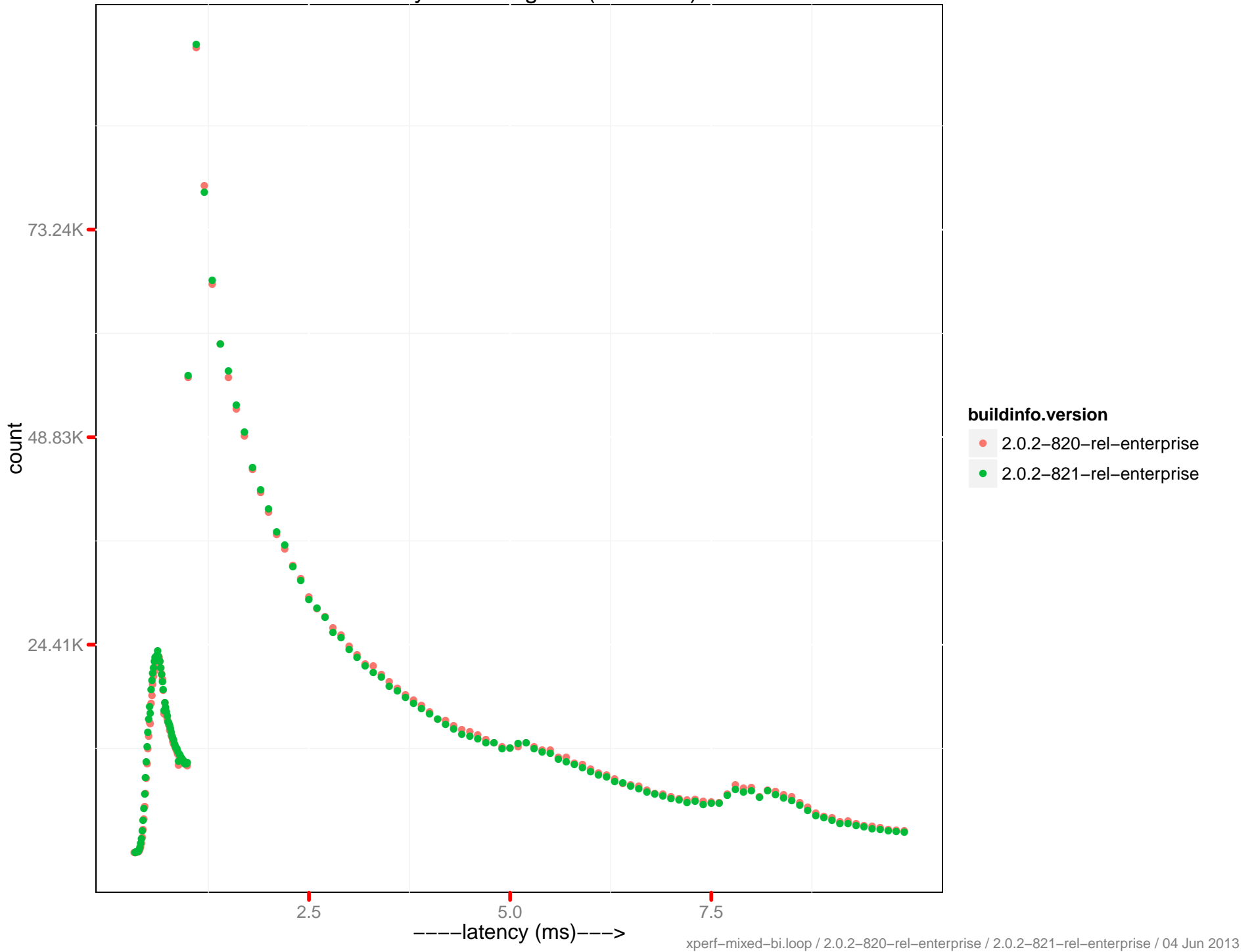
Latency get histogram (0-10 ms)



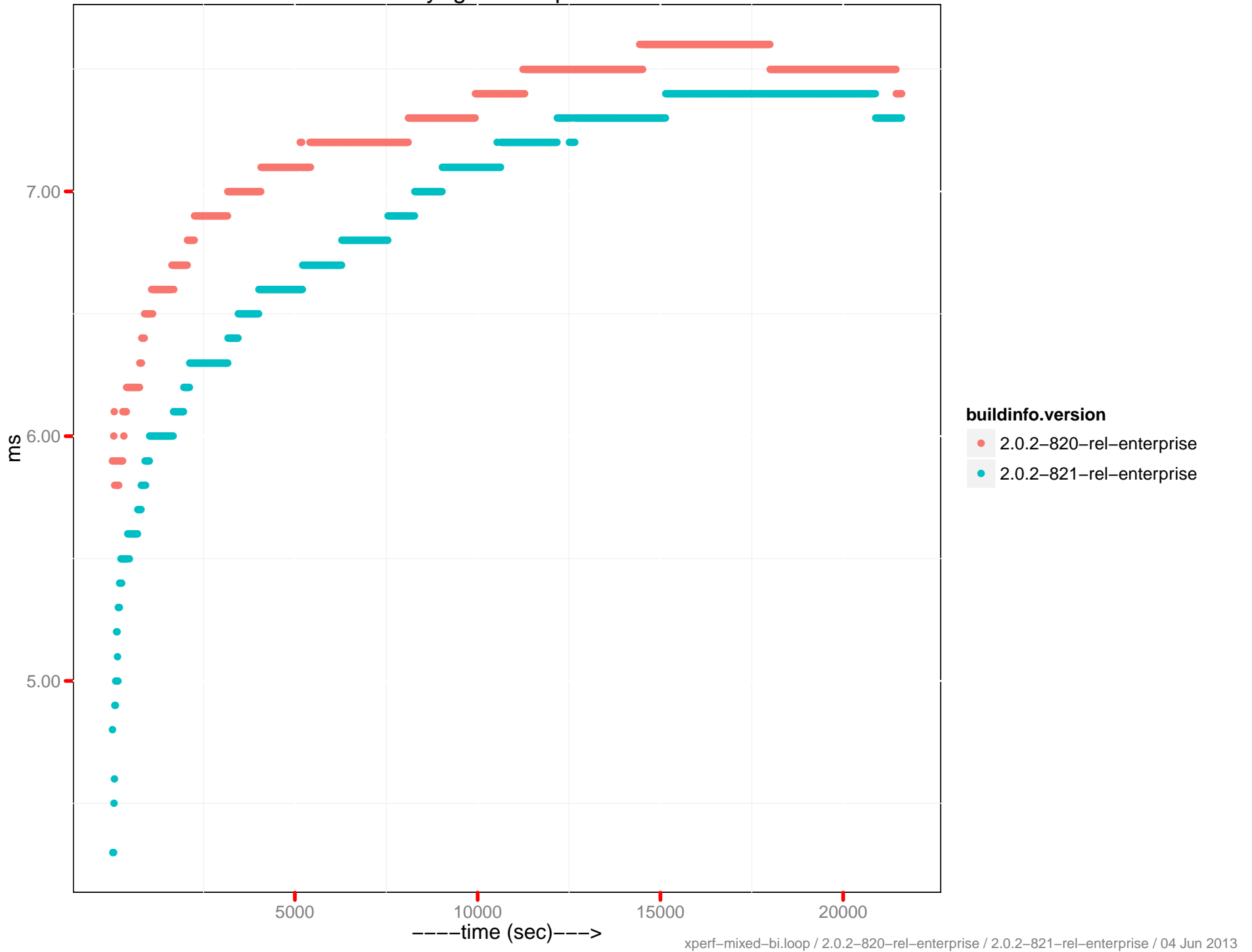
Latency set histogram



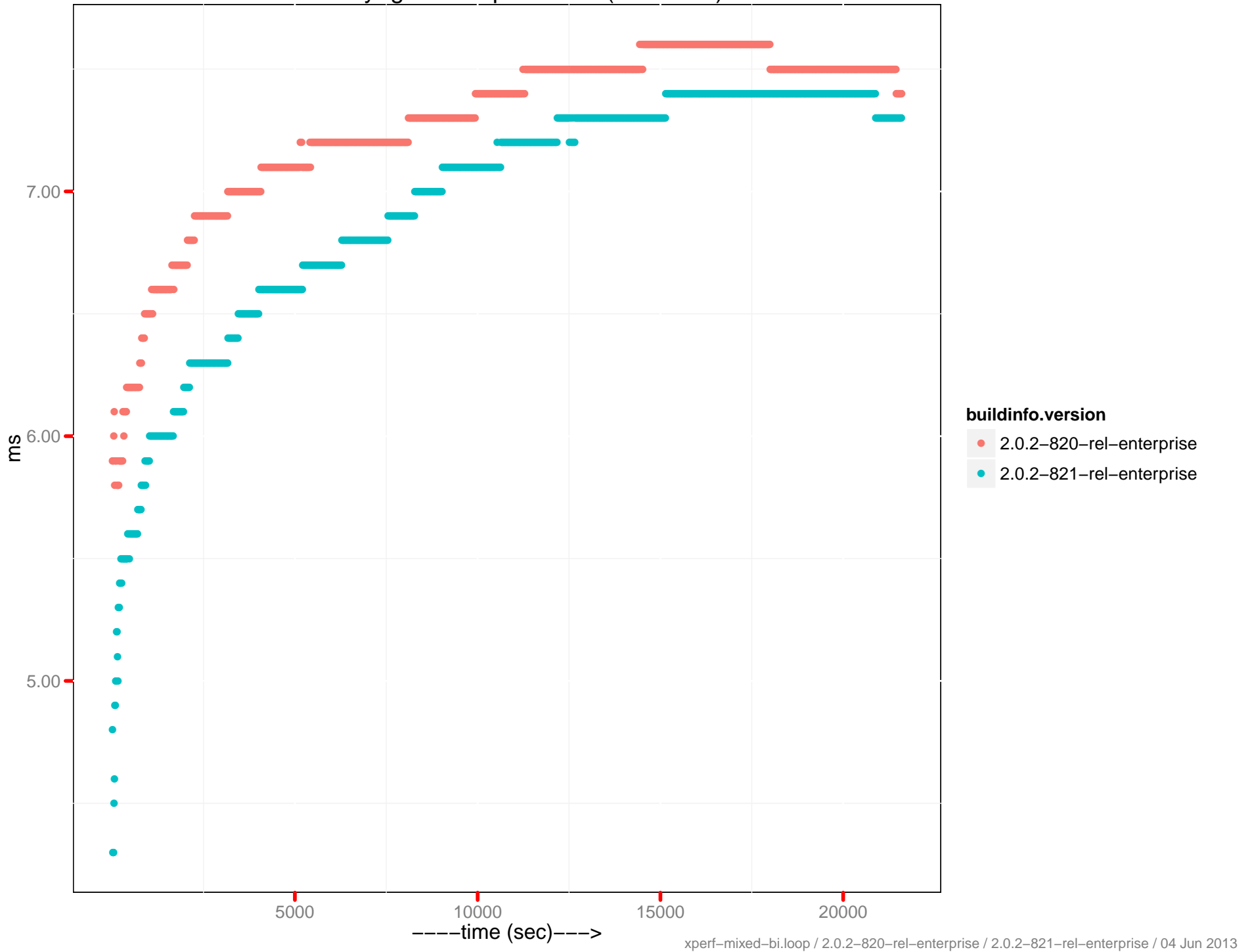
Latency set histogram (0–10 ms)



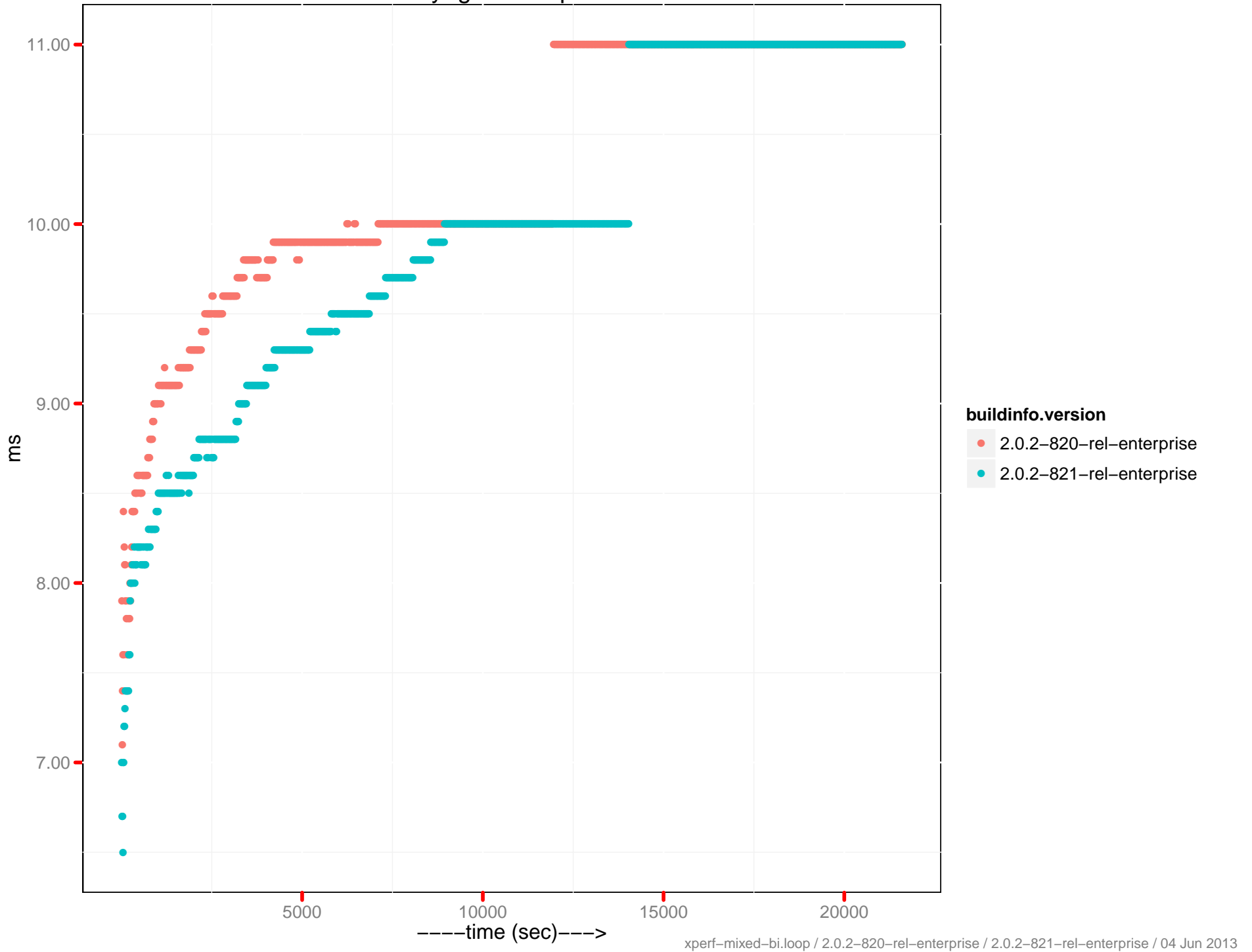
Latency-get 90th percentile



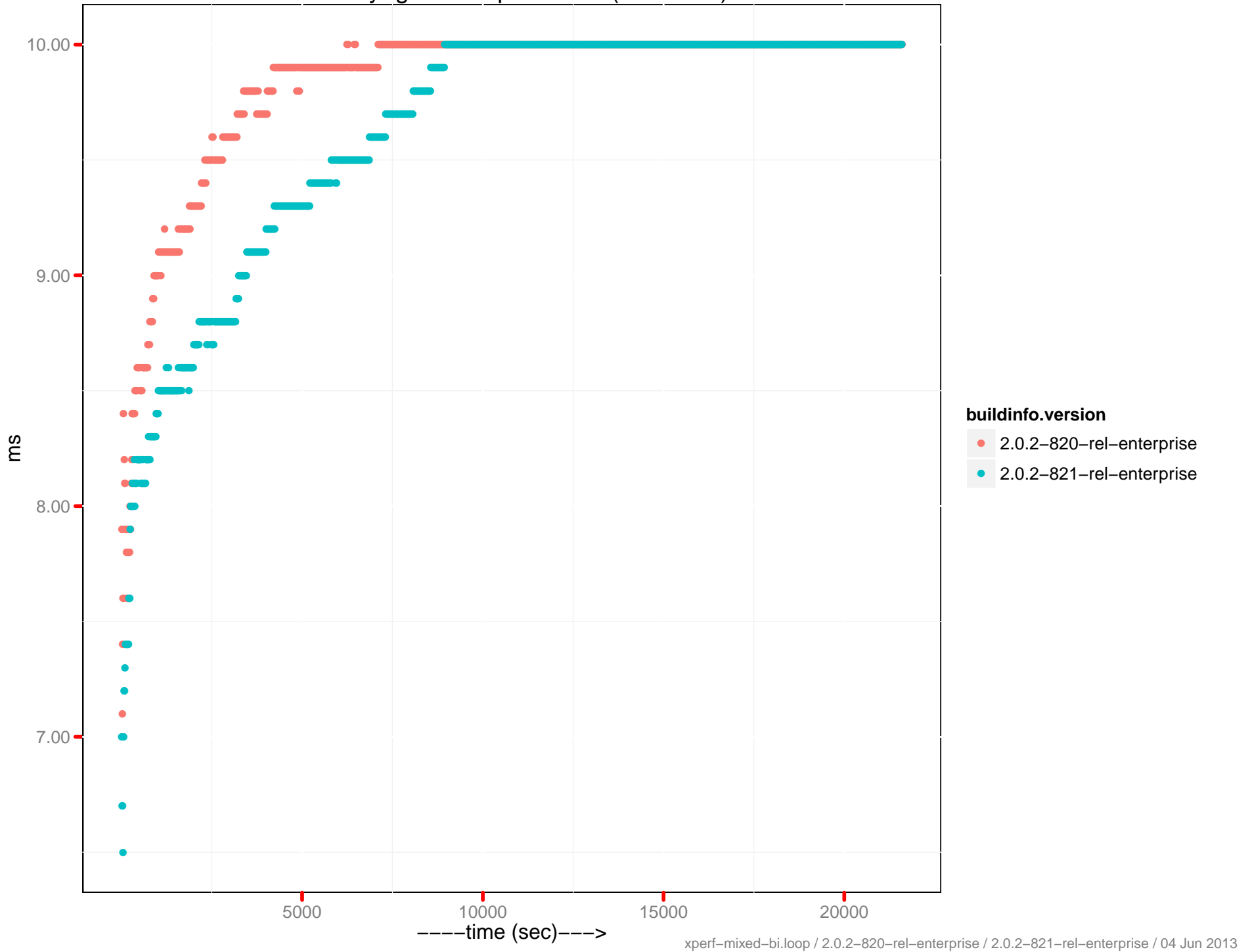
Latency-get 90th percentile (0 - 10ms)



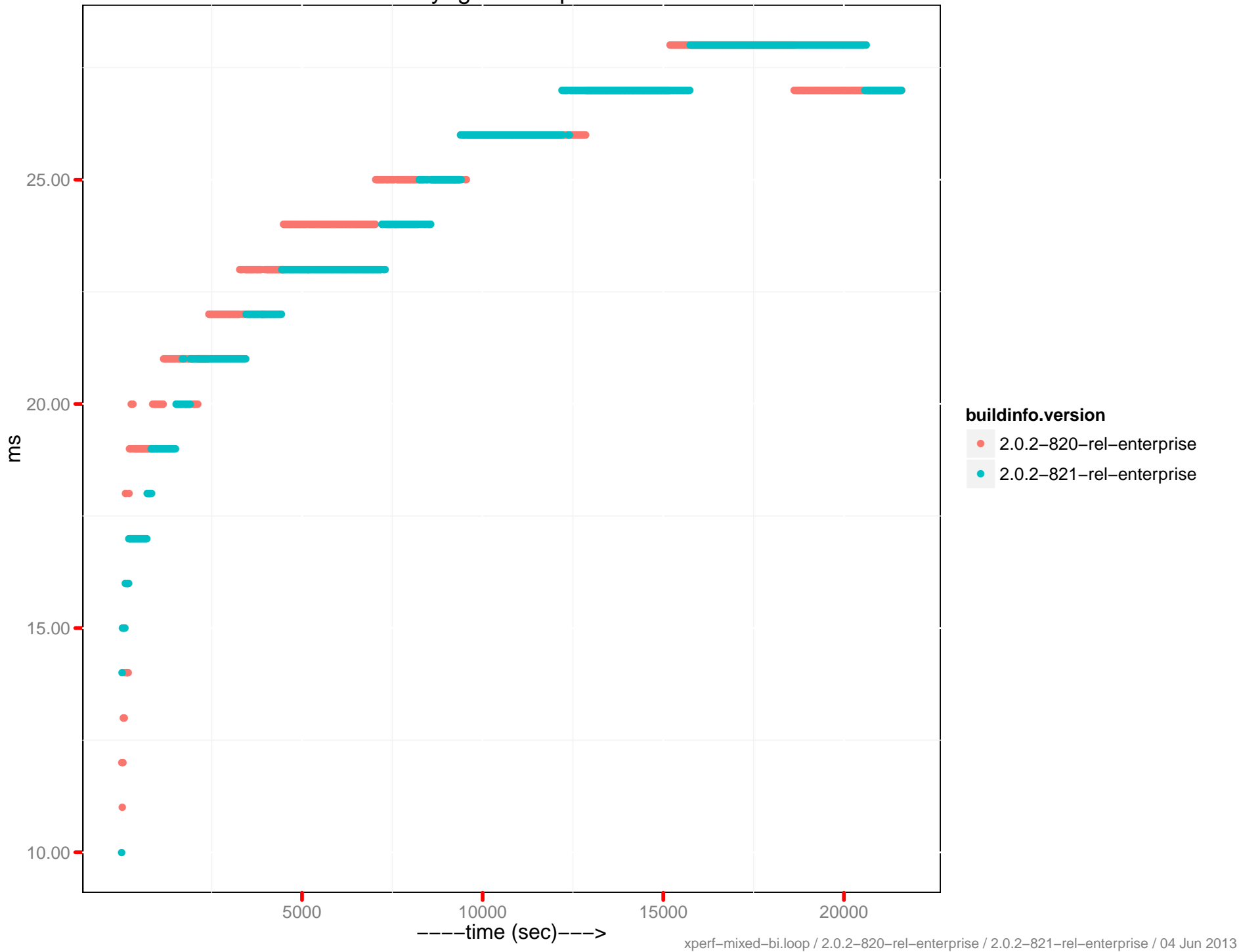
Latency-get 95th percentile



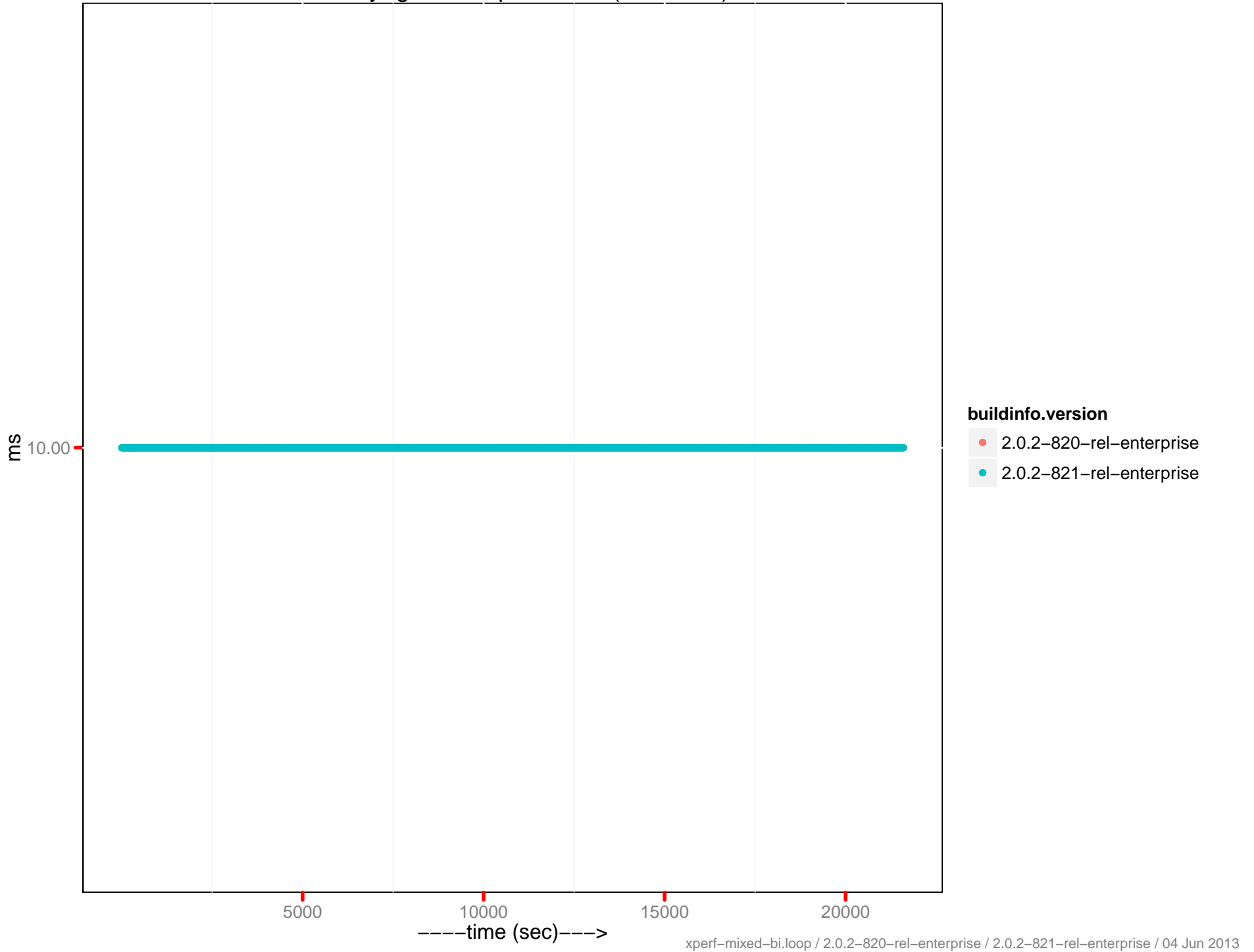
Latency-get 95th percentile (0 - 10ms)



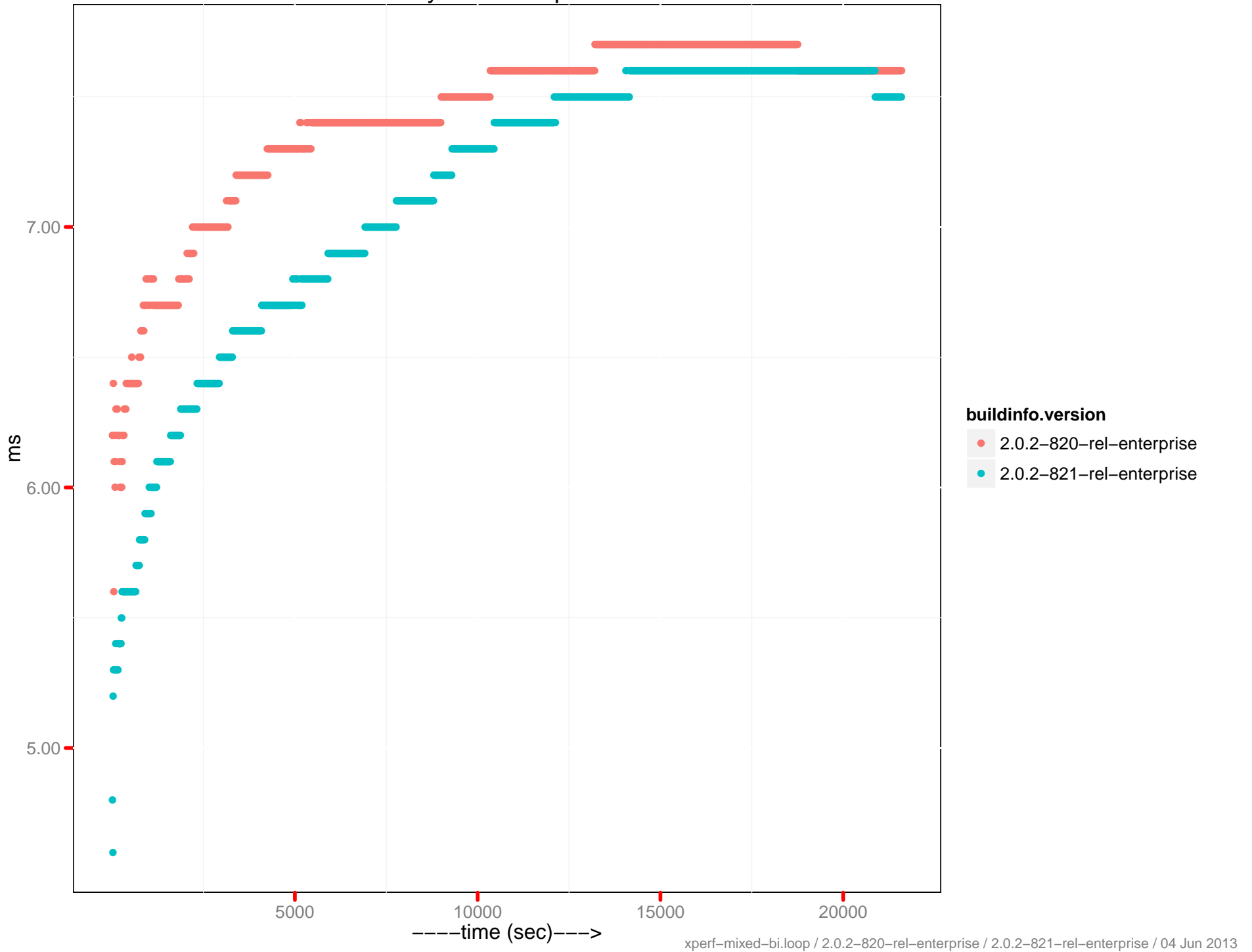
Latency-get 99th percentile



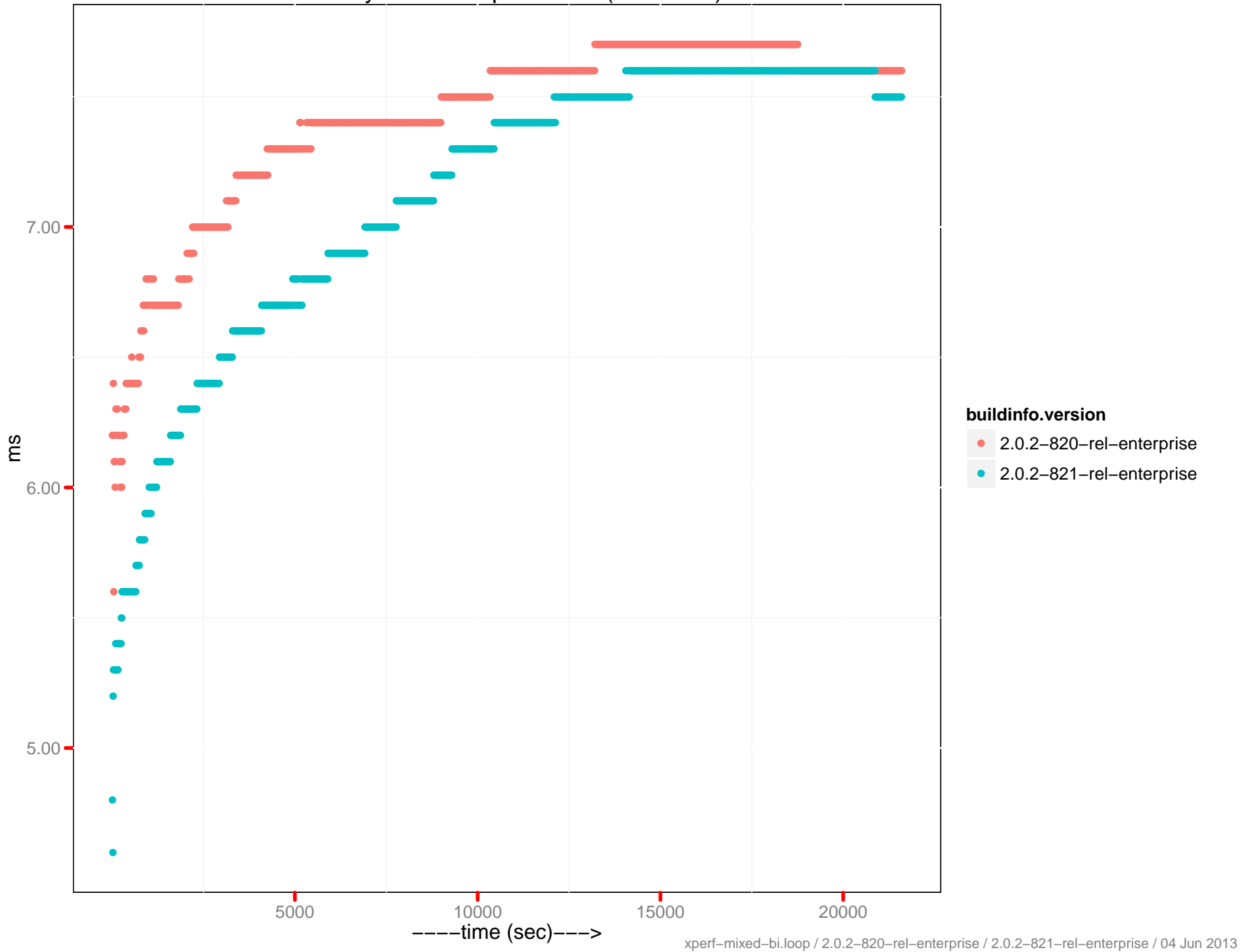
Latency-get 99th percentile (0 - 10ms)



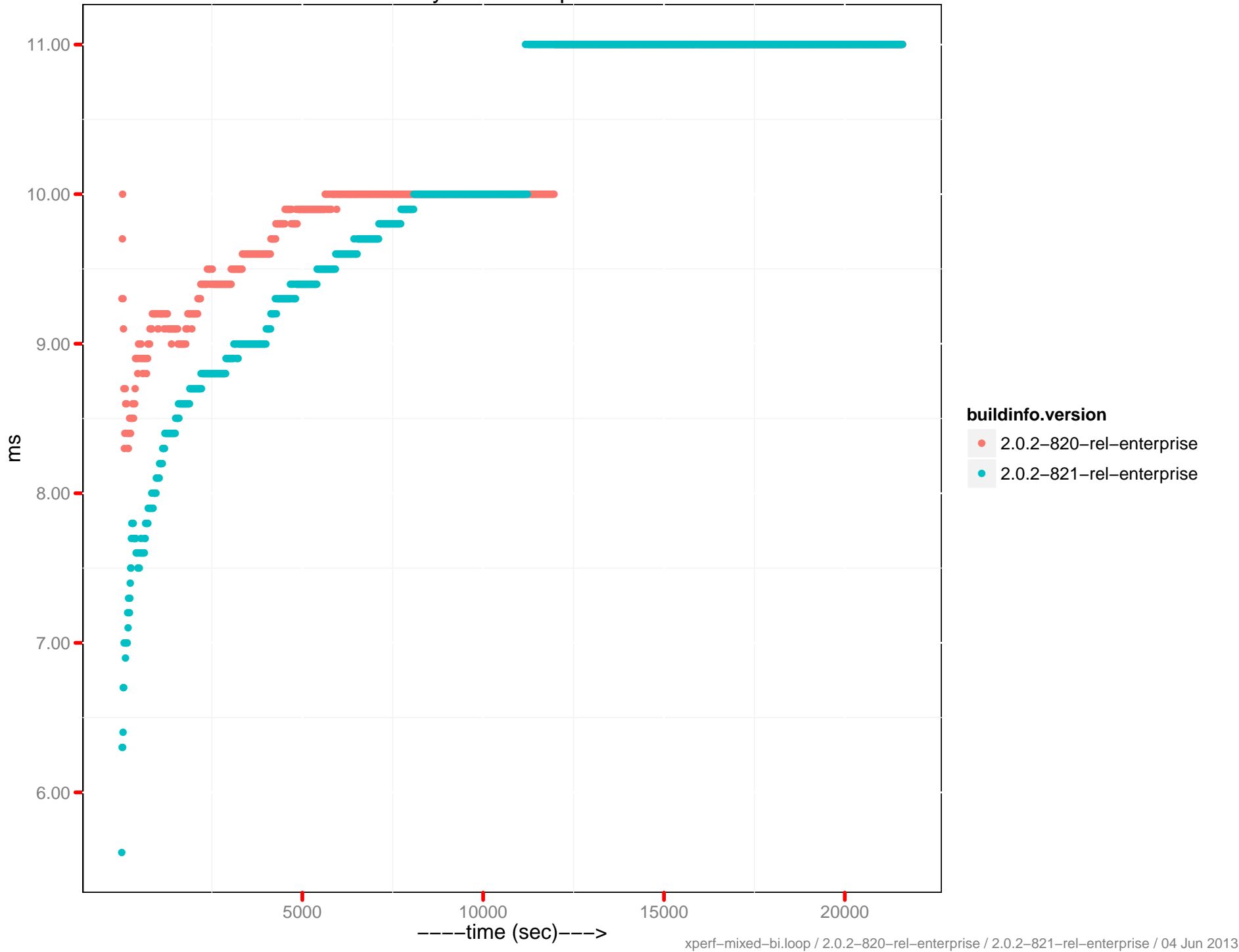
Latency-set 90th percentile



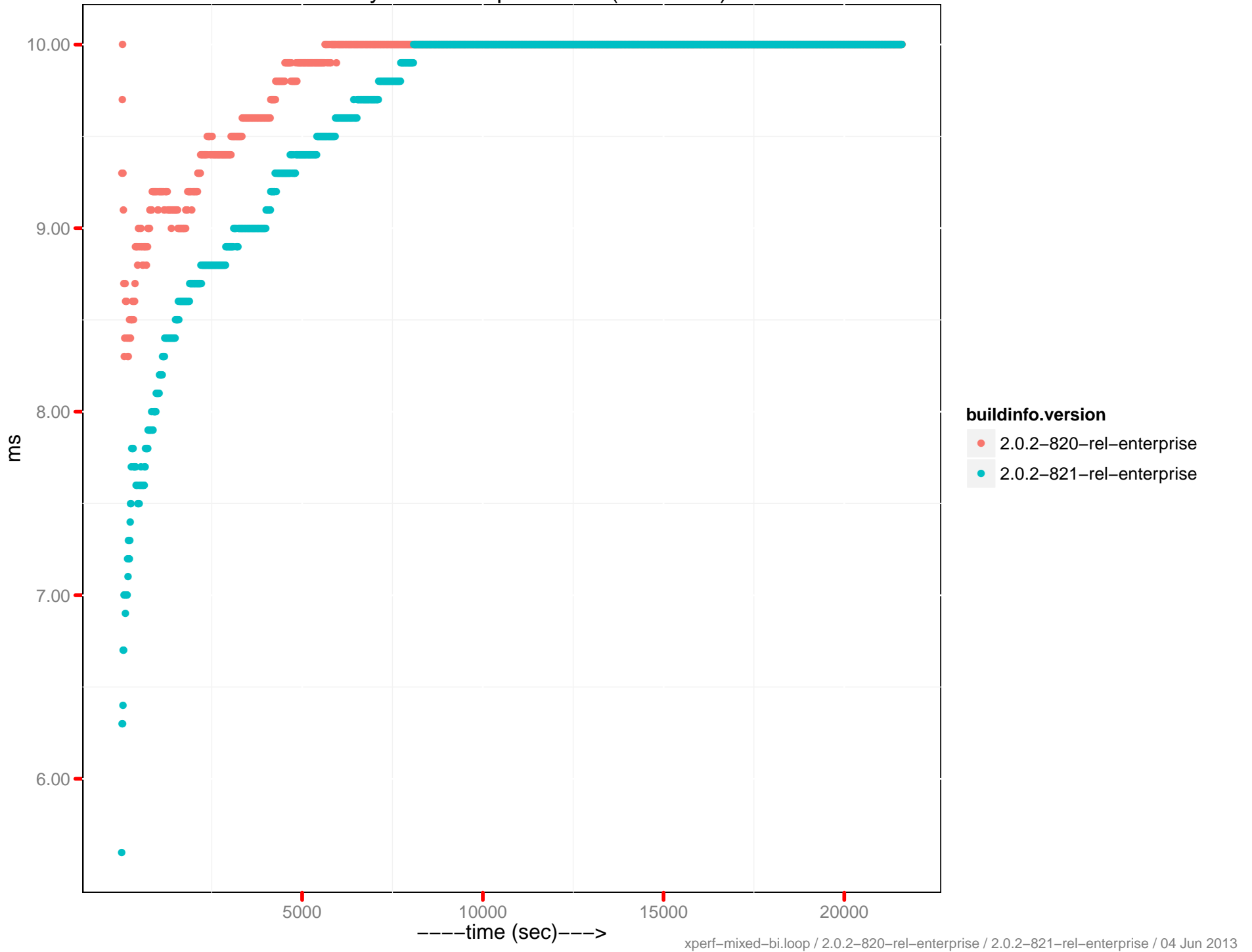
Latency-set 90th percentile (0 - 10ms)



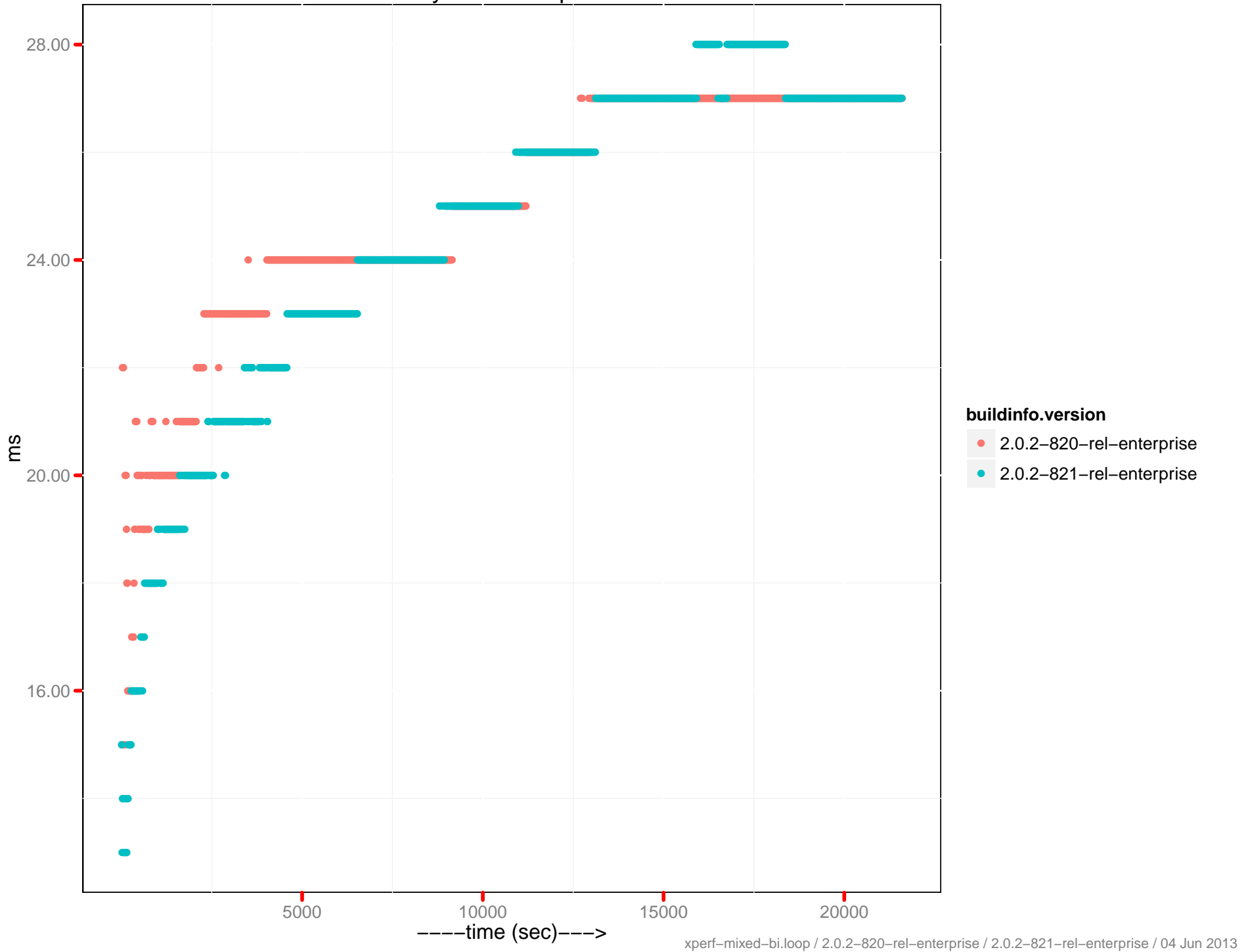
Latency-set 95th percentile



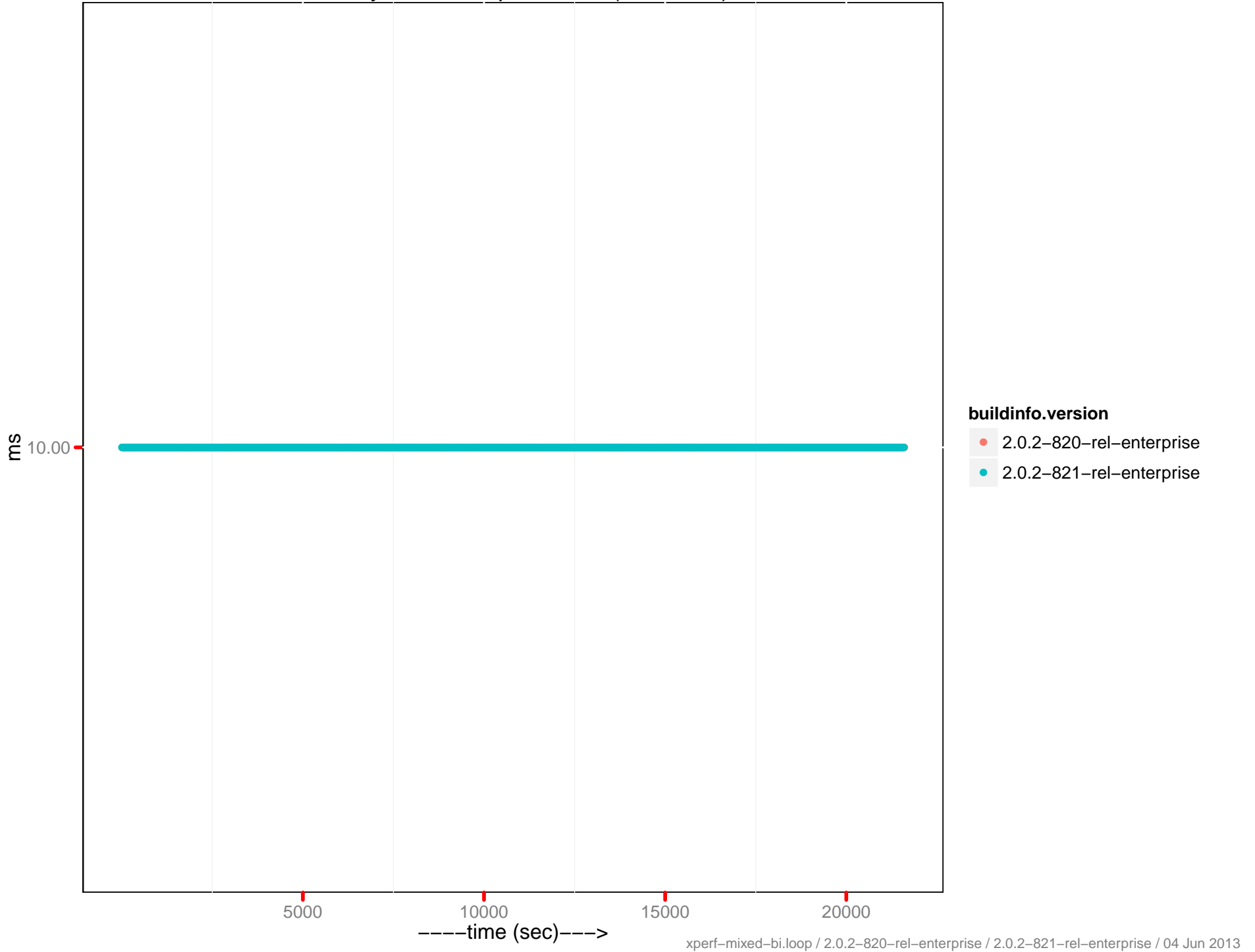
Latency-set 95th percentile (0 - 10ms)



Latency-set 99th percentile



Latency-set 99th percentile (0 - 10ms)



Query throughput

