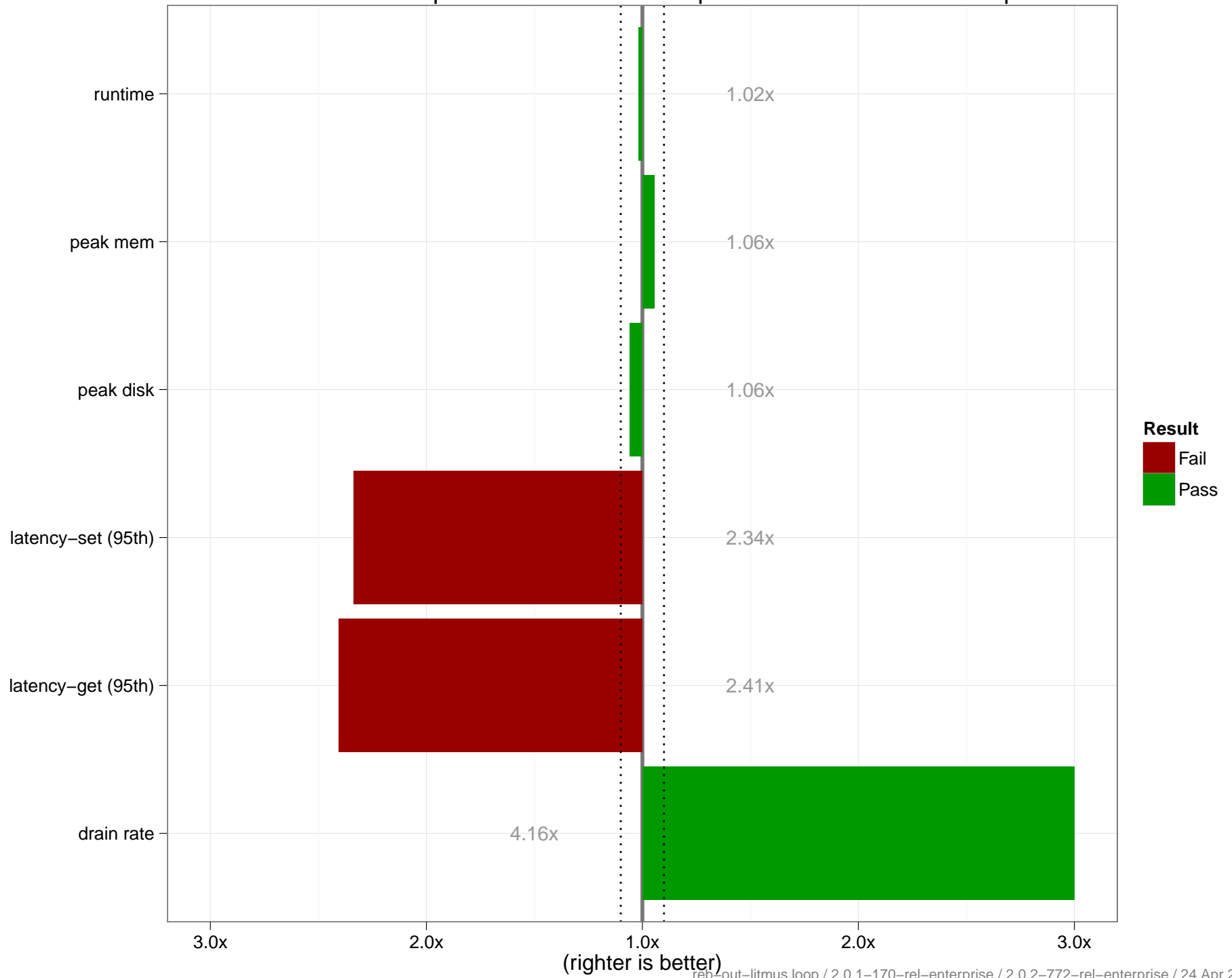
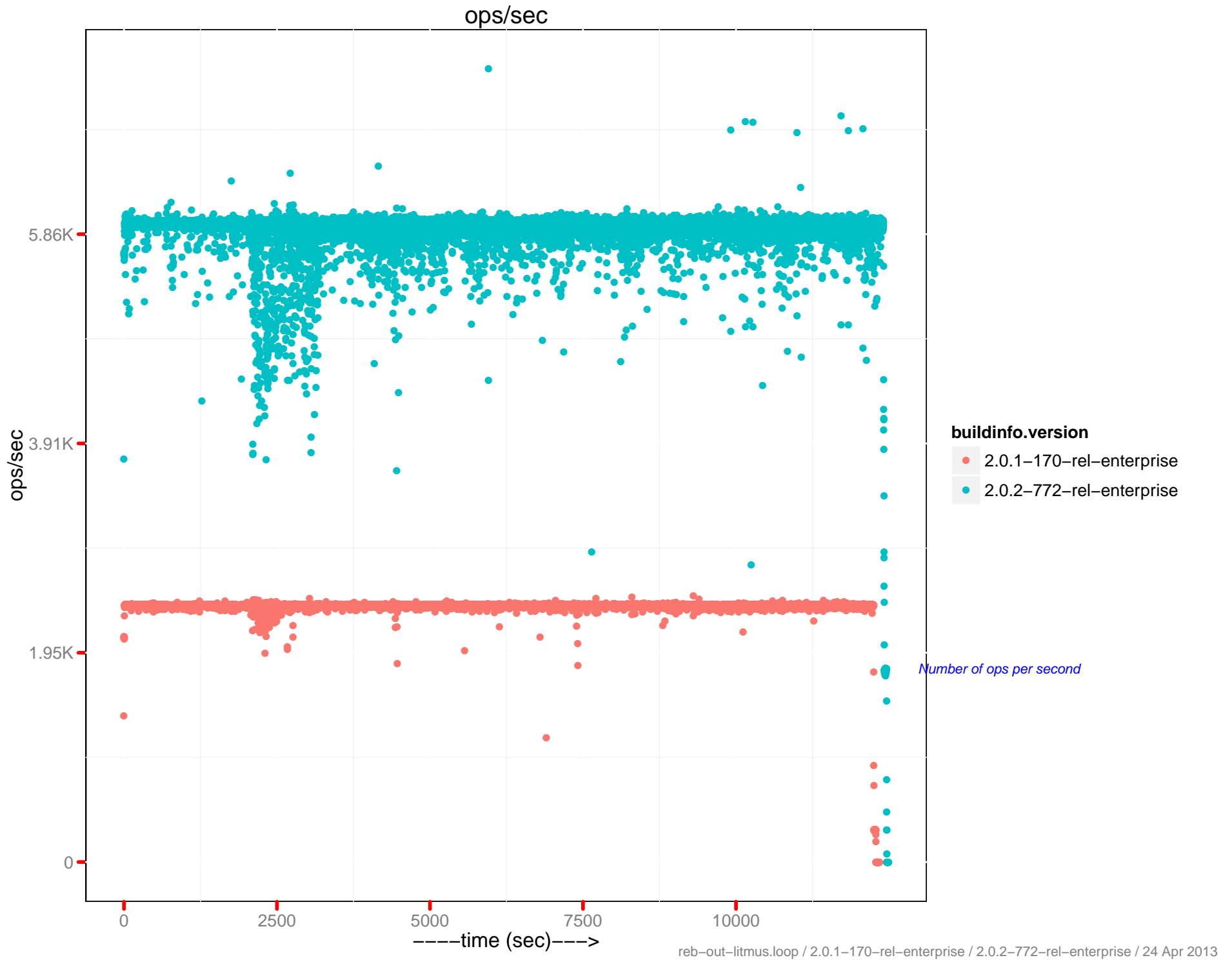


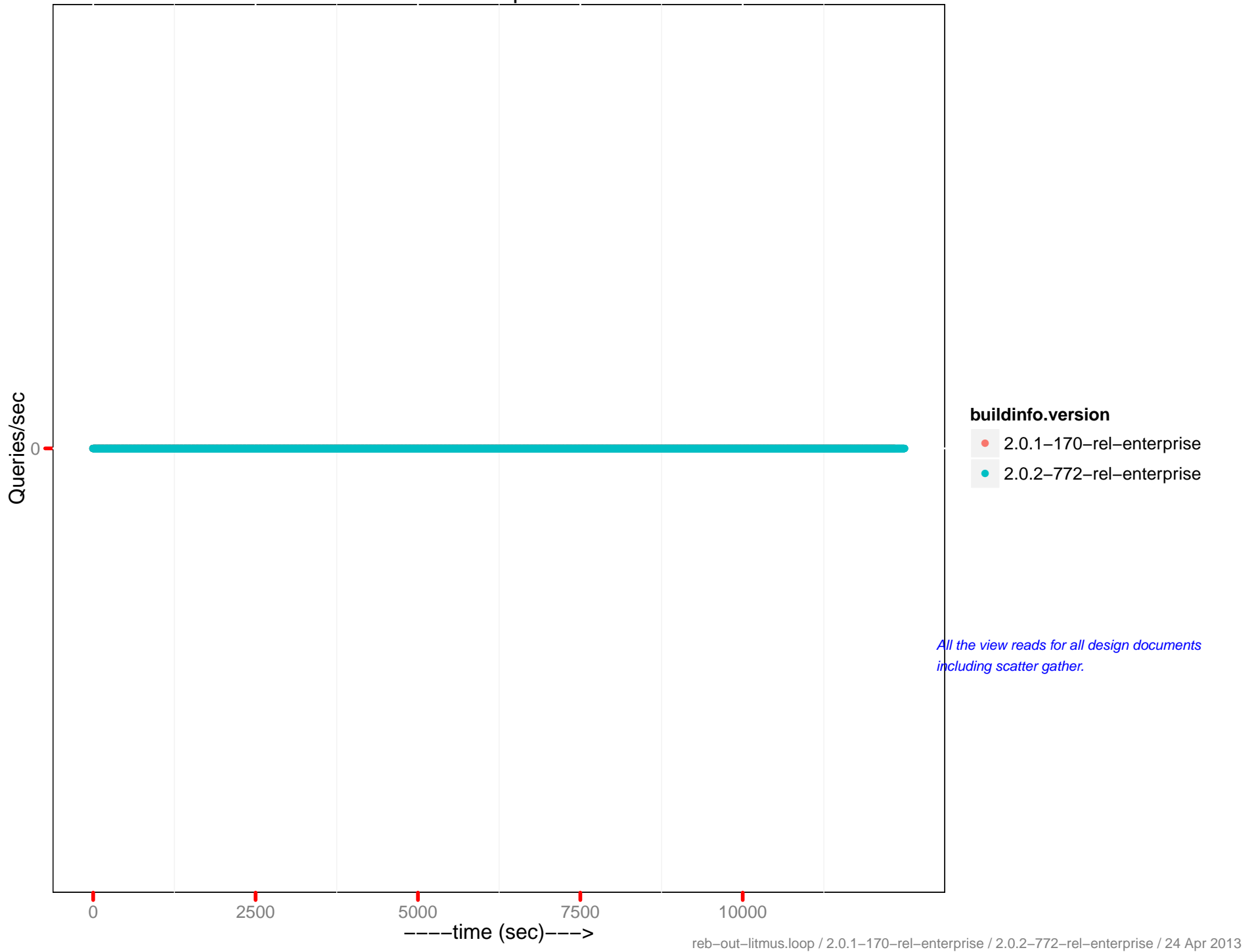
reb-out-litmus.loop : 2.0.1-170-rel-enterprise : 2.0.2-772-rel-enterprise



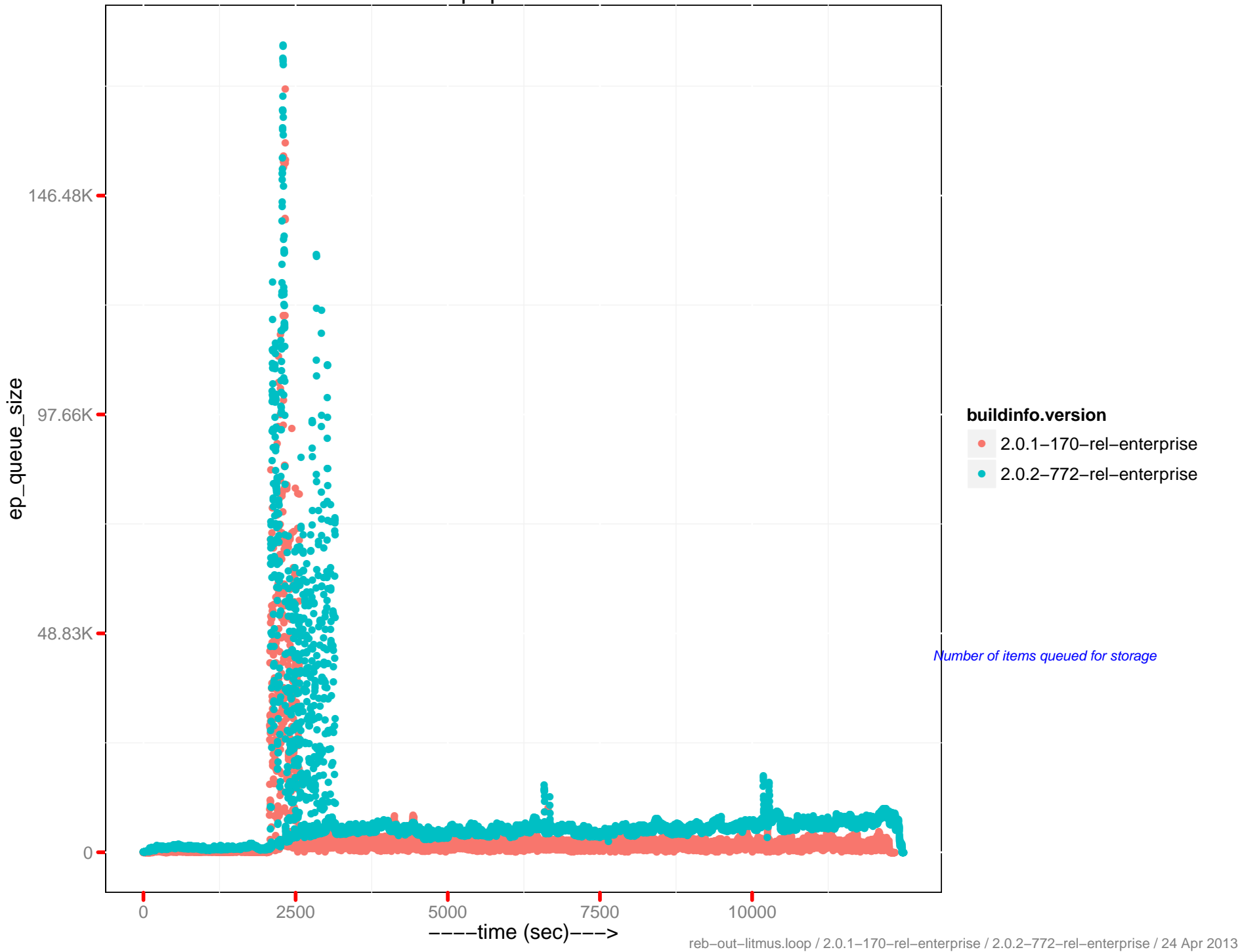
	2.0.1 – 170	2.0.2 – 772
<i>Runtime (in hr)</i>	3.43	3.49
<i>Avg. Drain Rate</i>	1.08K	4.51K
<i>Peak Disk (GB)</i>	23.9	25.25
<i>Peak Memory (GB)</i>	44587.14	42253.03
<i>Avg. OPS</i>	2.38K	5.87K
<i>Avg. mem memcached (GB)</i>	34293.48	34350.23
<i>Avg. mem beam.smp (MB)</i>	7168141.81	5124043.74
<i>Avg. CPU rate (%)</i>	38.78	61.23
<i>Latency-get (90th) (ms)</i>	1.65	3.57
<i>Latency-get (95th) (ms)</i>	2.11	5.08
<i>Latency-get (99th) (ms)</i>	5.06	12.18
<i>Latency-set (90th) (ms)</i>	1.84	3.72
<i>Latency-set (95th) (ms)</i>	2.24	5.25
<i>Latency-set (99th) (ms)</i>	5.79	11.91
<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>	NaN	NaN
<i>Avg. XDC docs to replicate</i>	NaN	NaN
<i>Rebalance Time (sec)</i>	521.49	1105.26
<i>Testrunner Version</i>	7c58465	4baaeaf



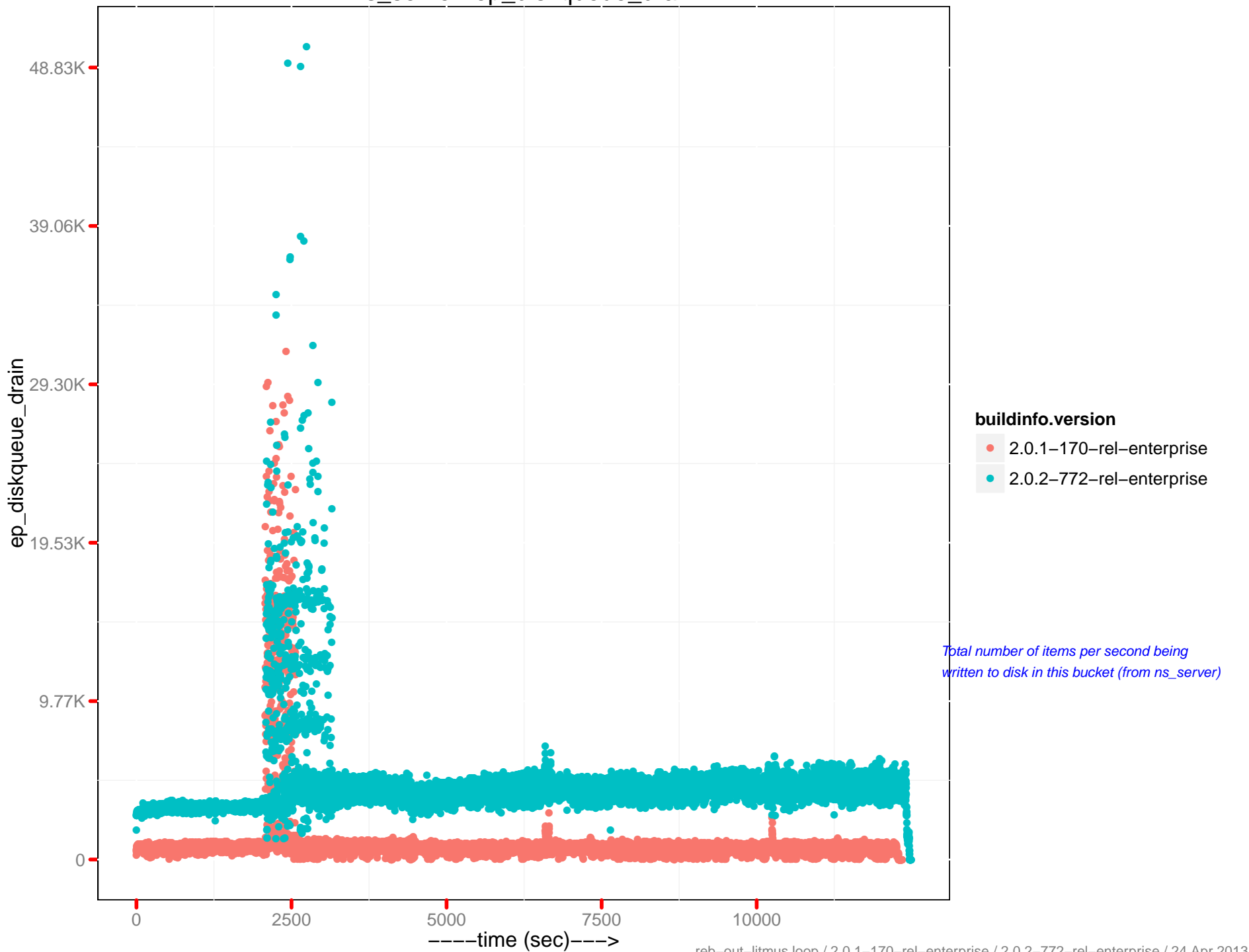
View read per sec.



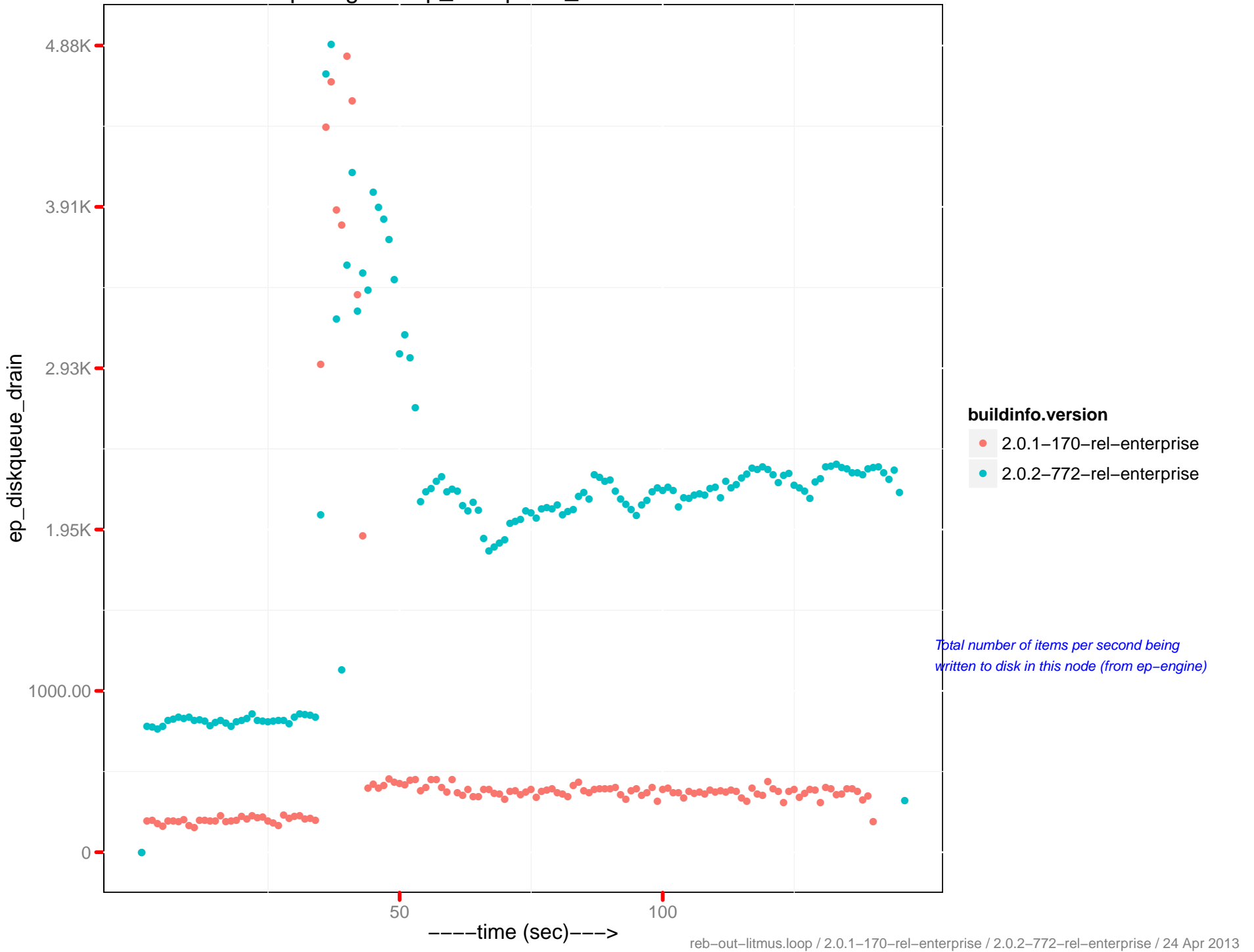
ep queue size



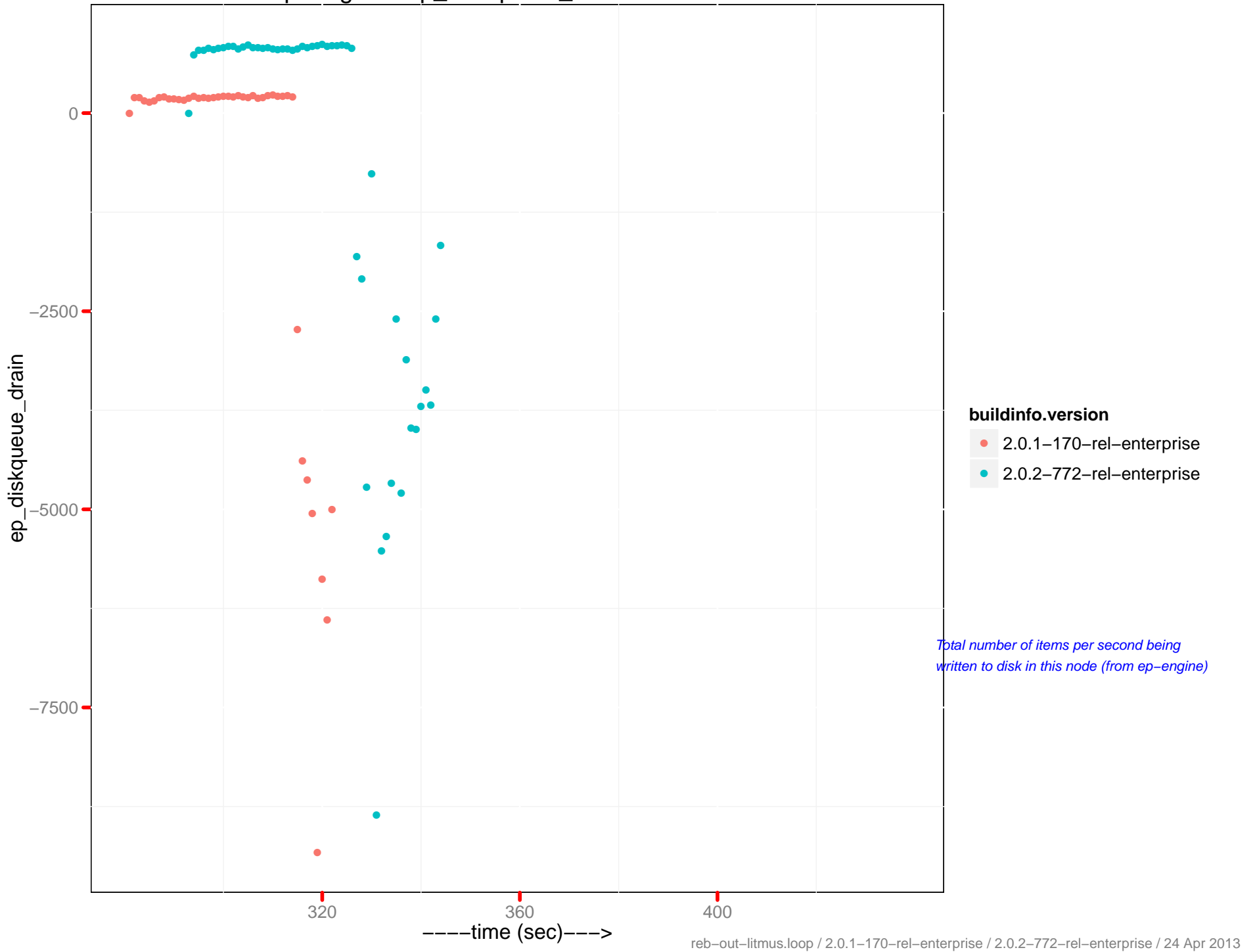
ns_server: ep_diskqueue_drain



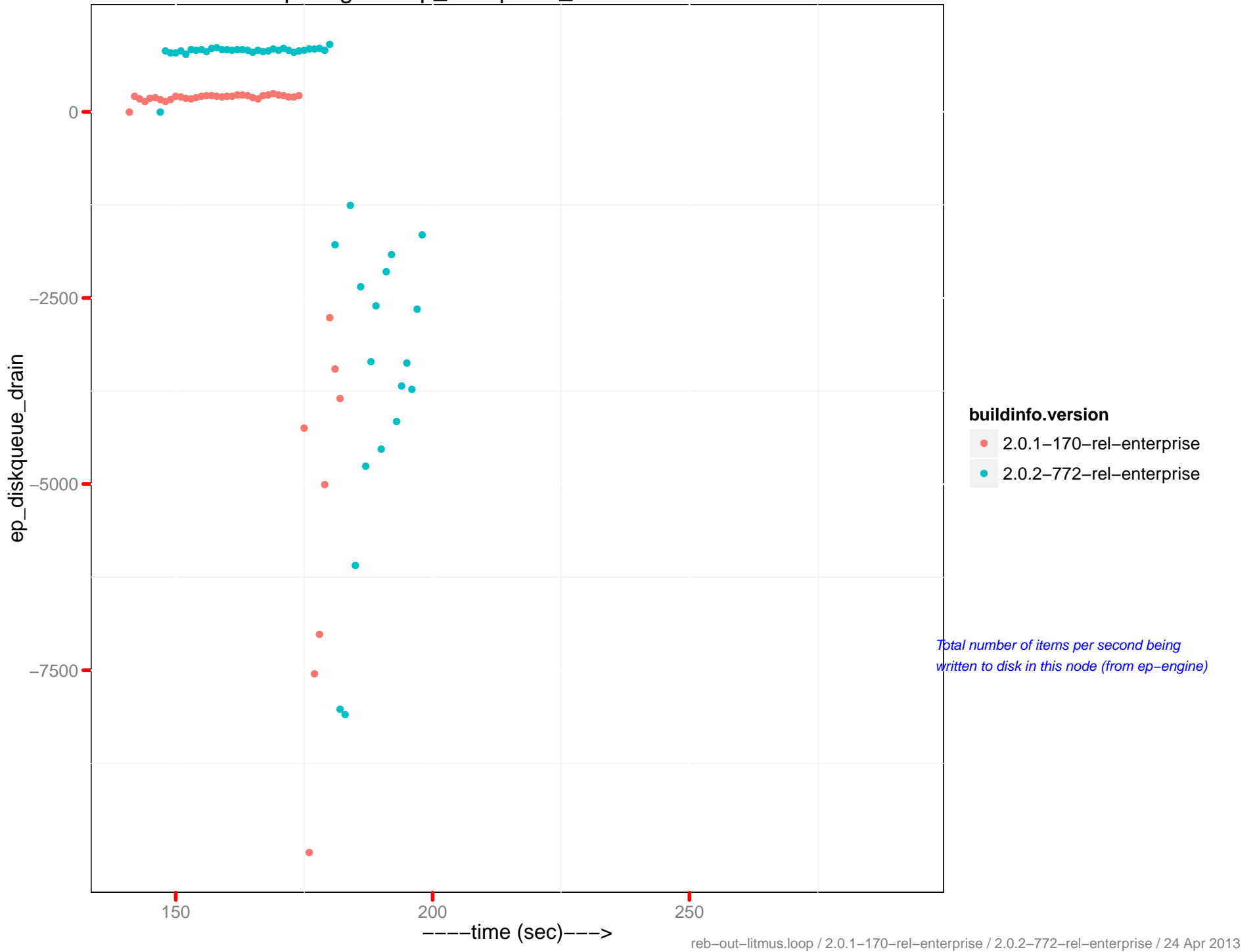
ep-engine : ep_diskqueue_drain - 10.6.2.37



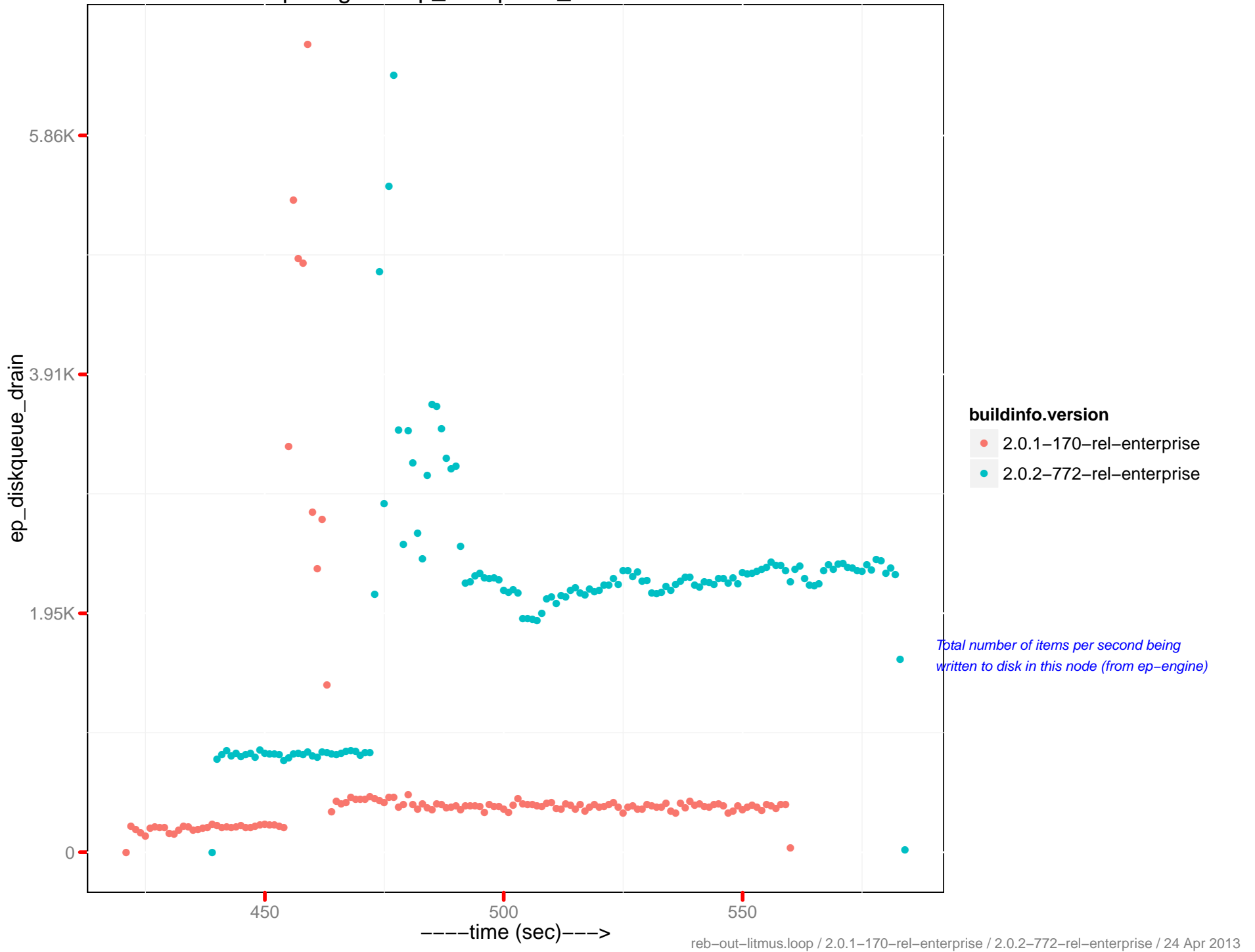
ep-engine : ep_diskqueue_drain - 10.6.2.38



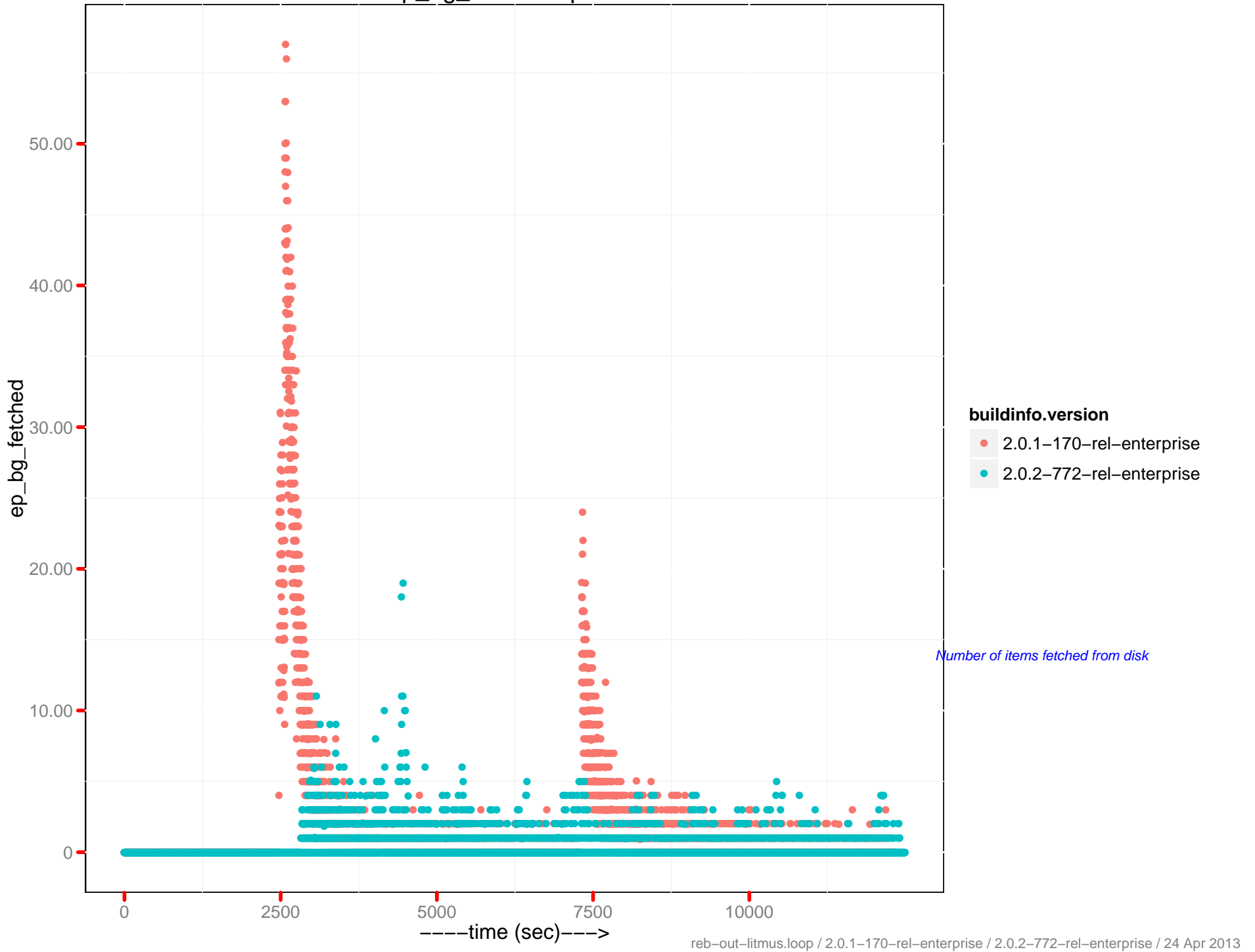
ep-engine : ep_diskqueue_drain - 10.6.2.39



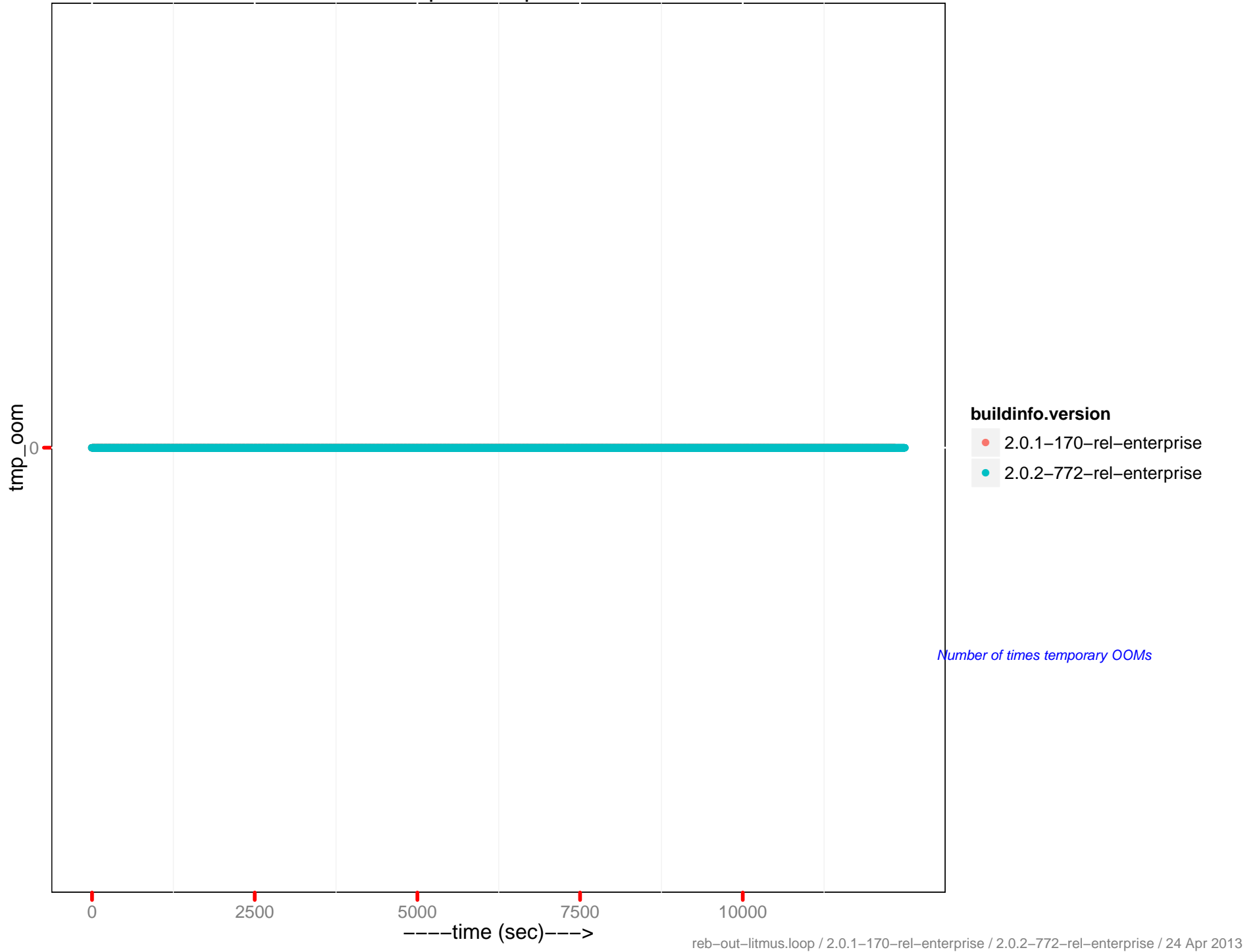
ep-engine : ep_diskqueue_drain - 10.6.2.40



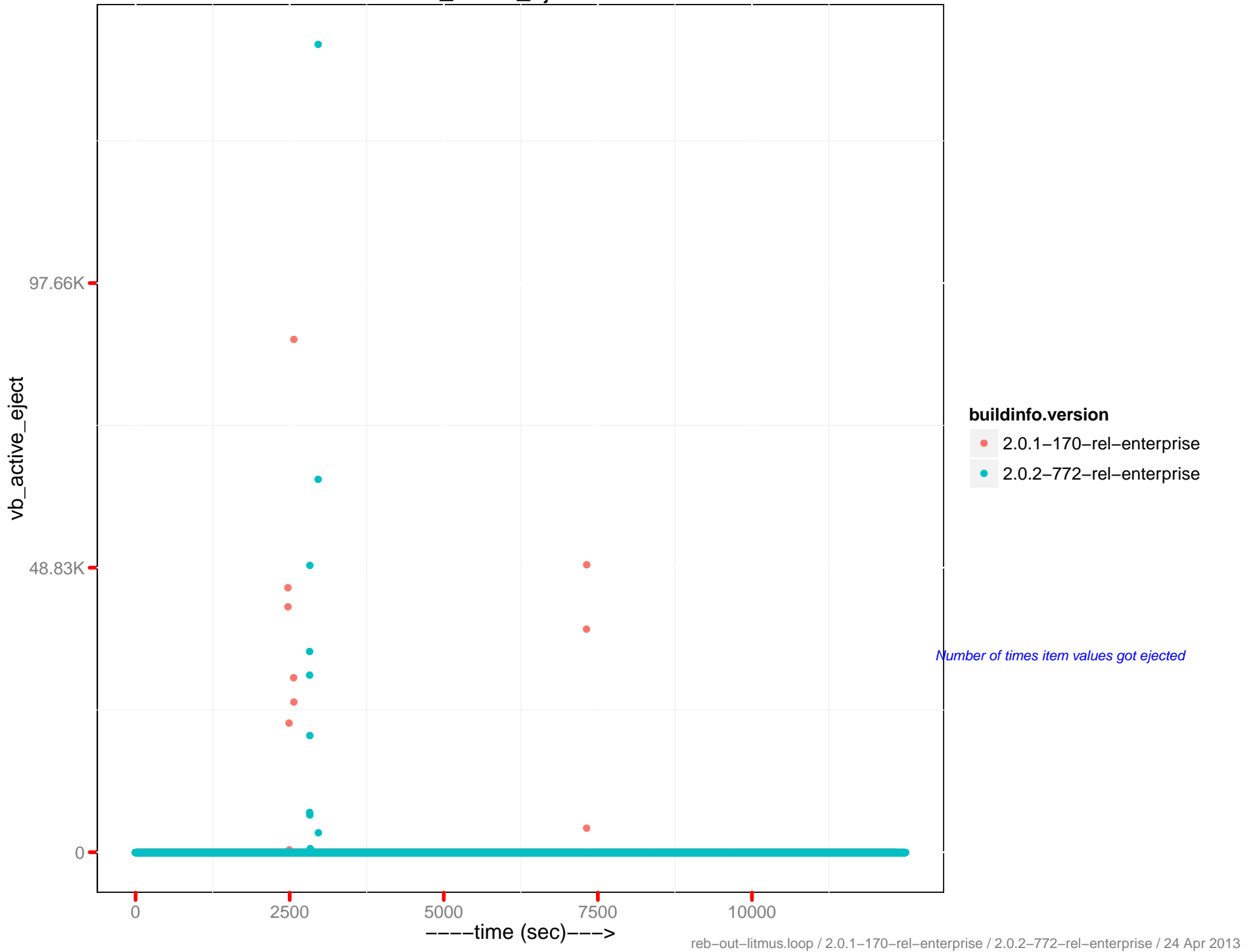
ep_bg_fetched ops/sec



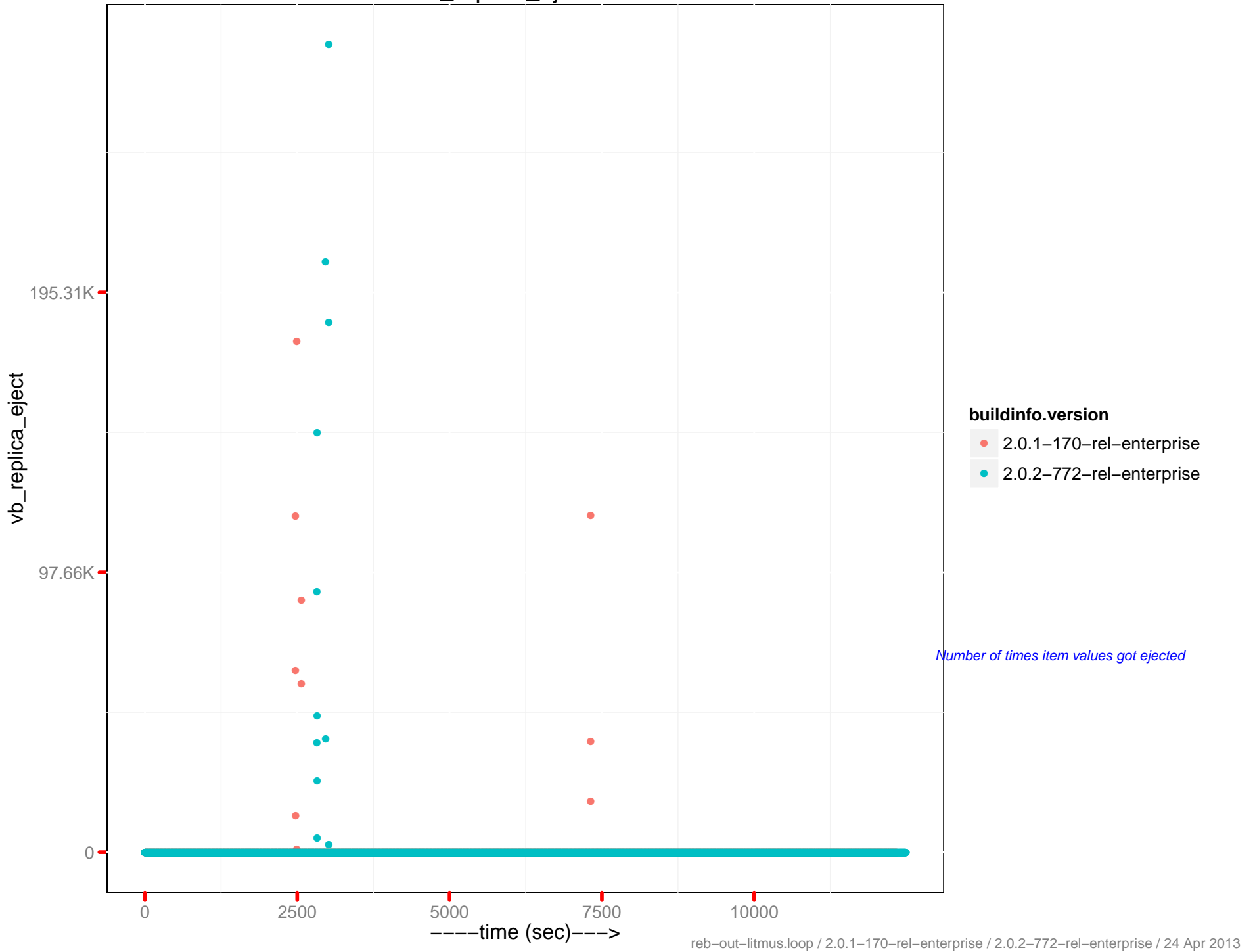
tmp_oom ops/sec



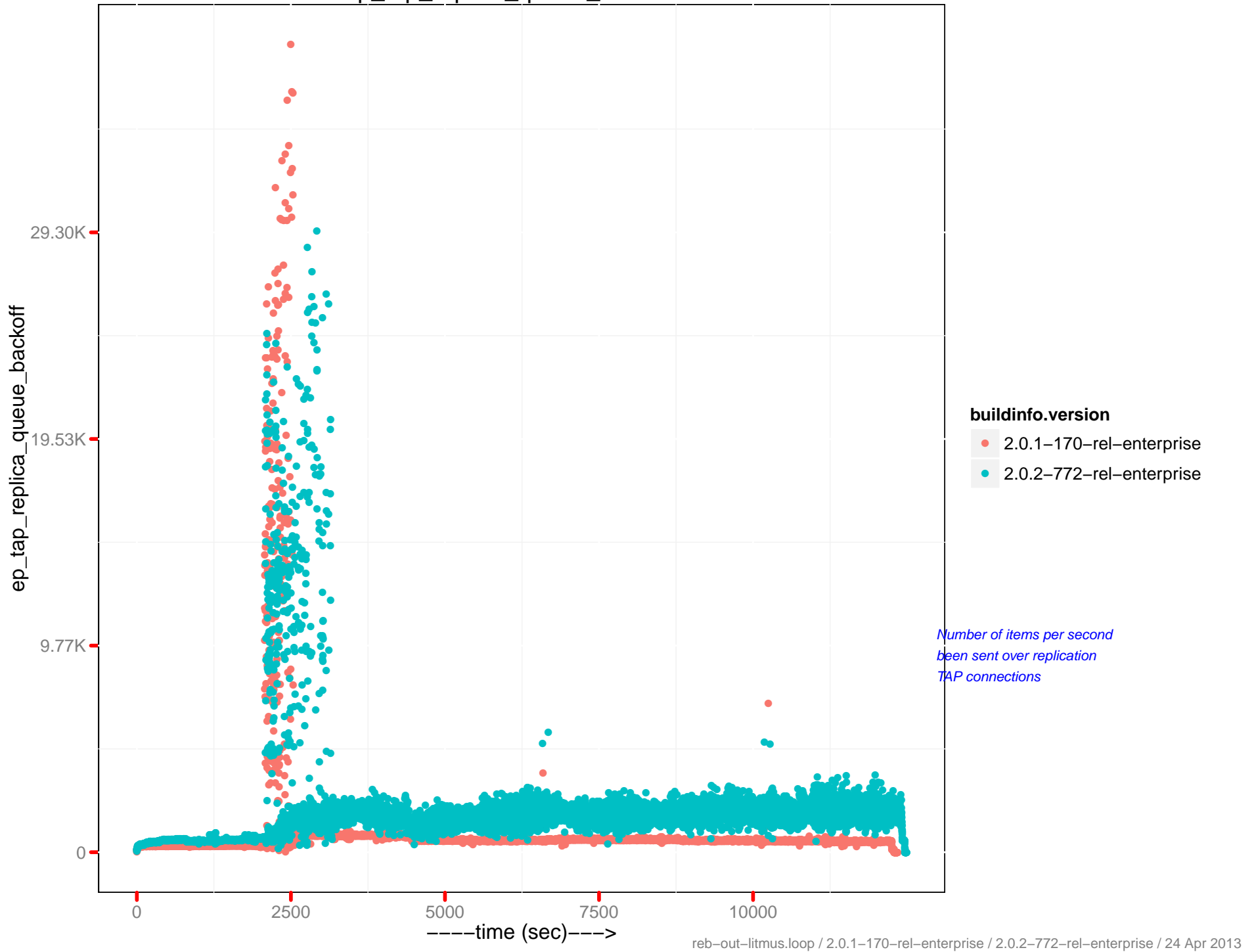
vb_active_eject/sec



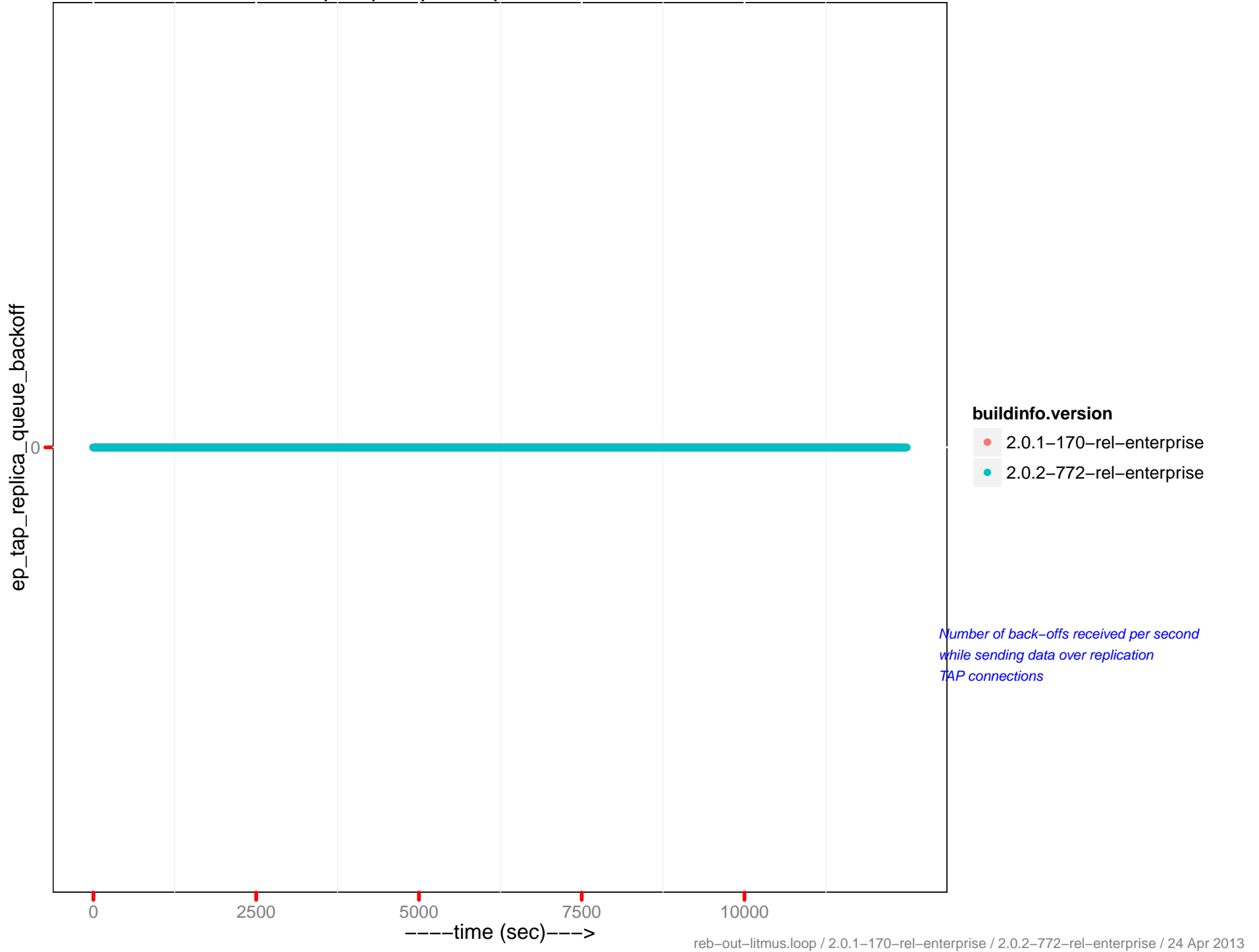
vb_replica_eject/sec



ep_tap_replica_queue_drain/sec

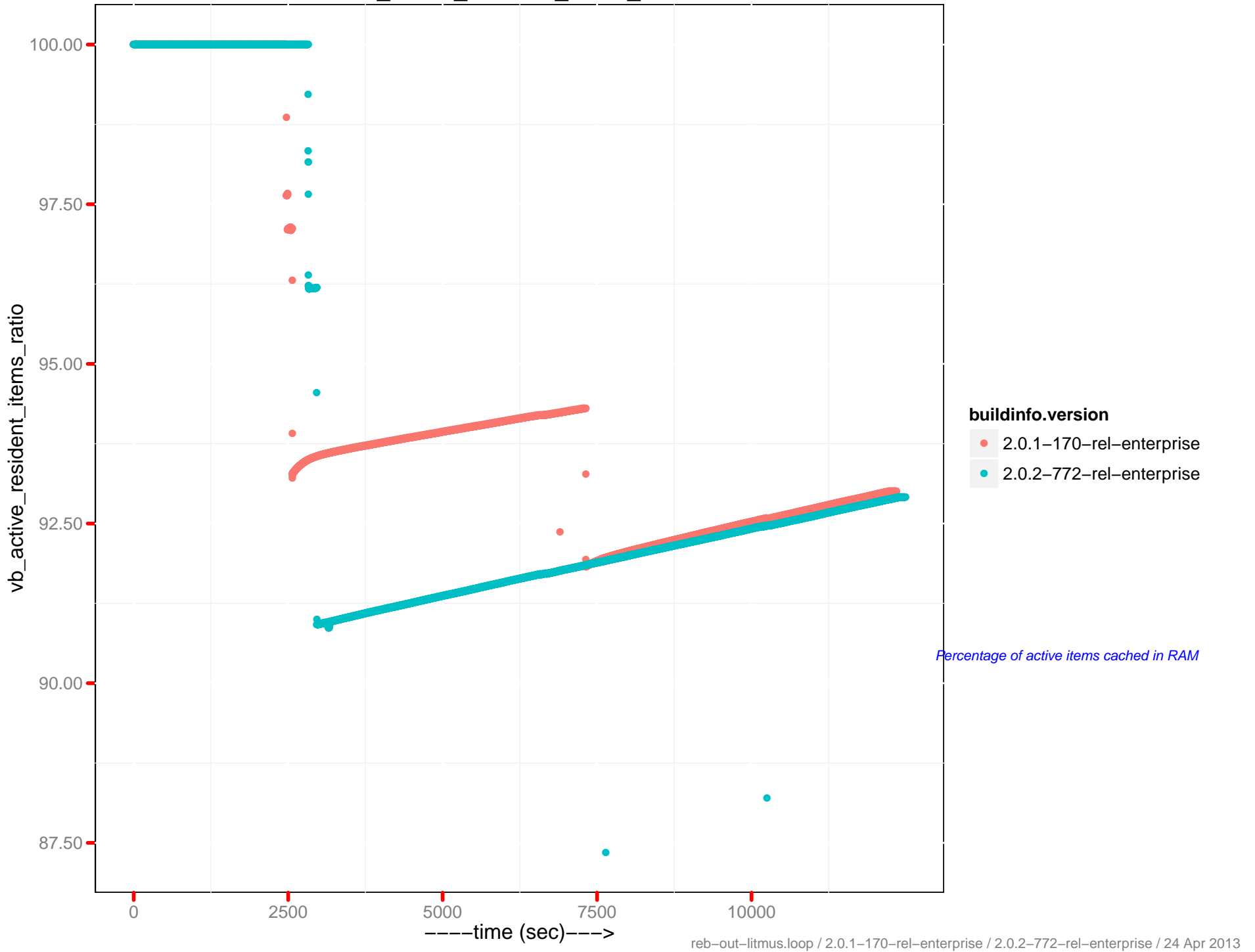


ep_tap_replica_queue_backoff/sec

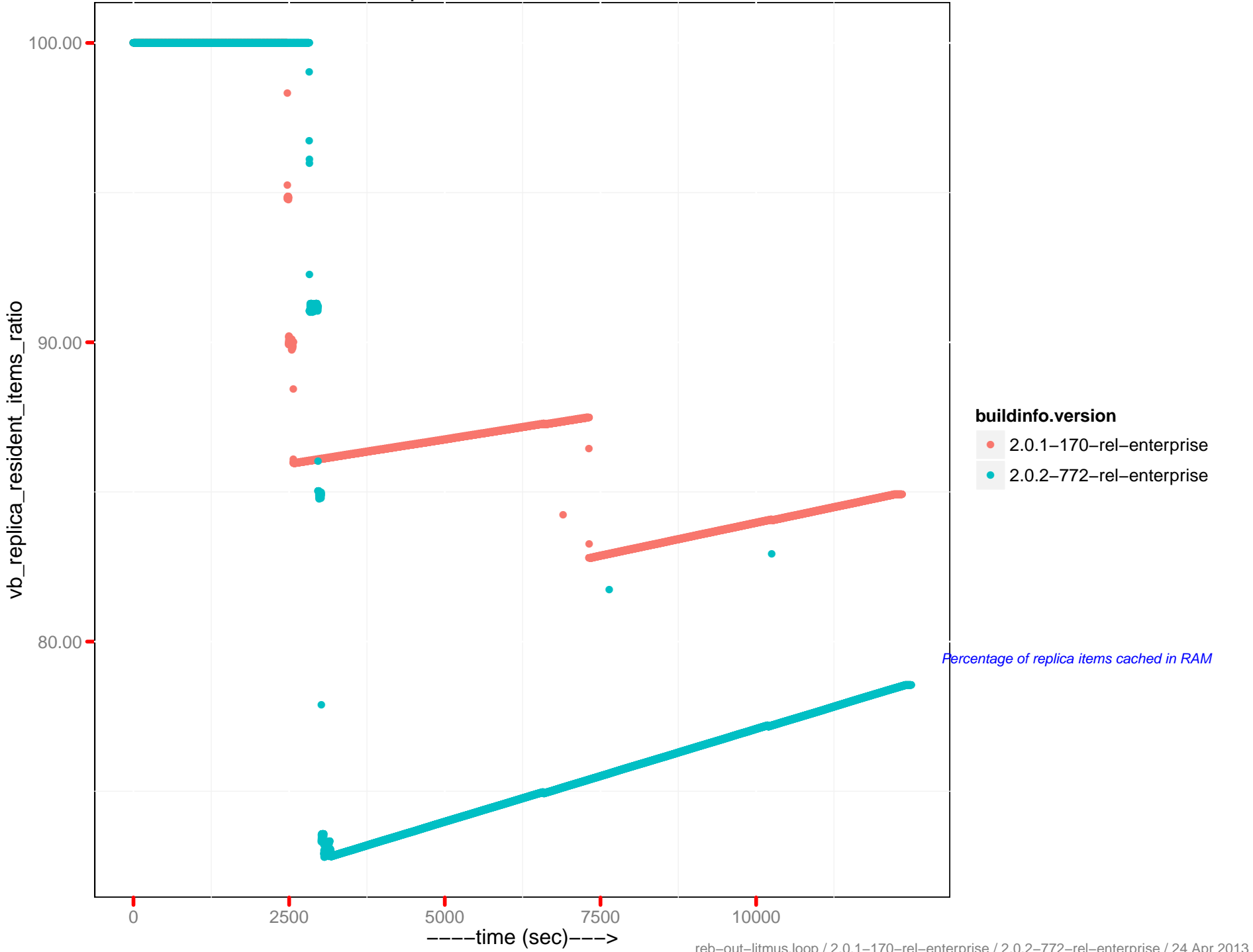


Number of back-offs received per second
while sending data over replication
TAP connections

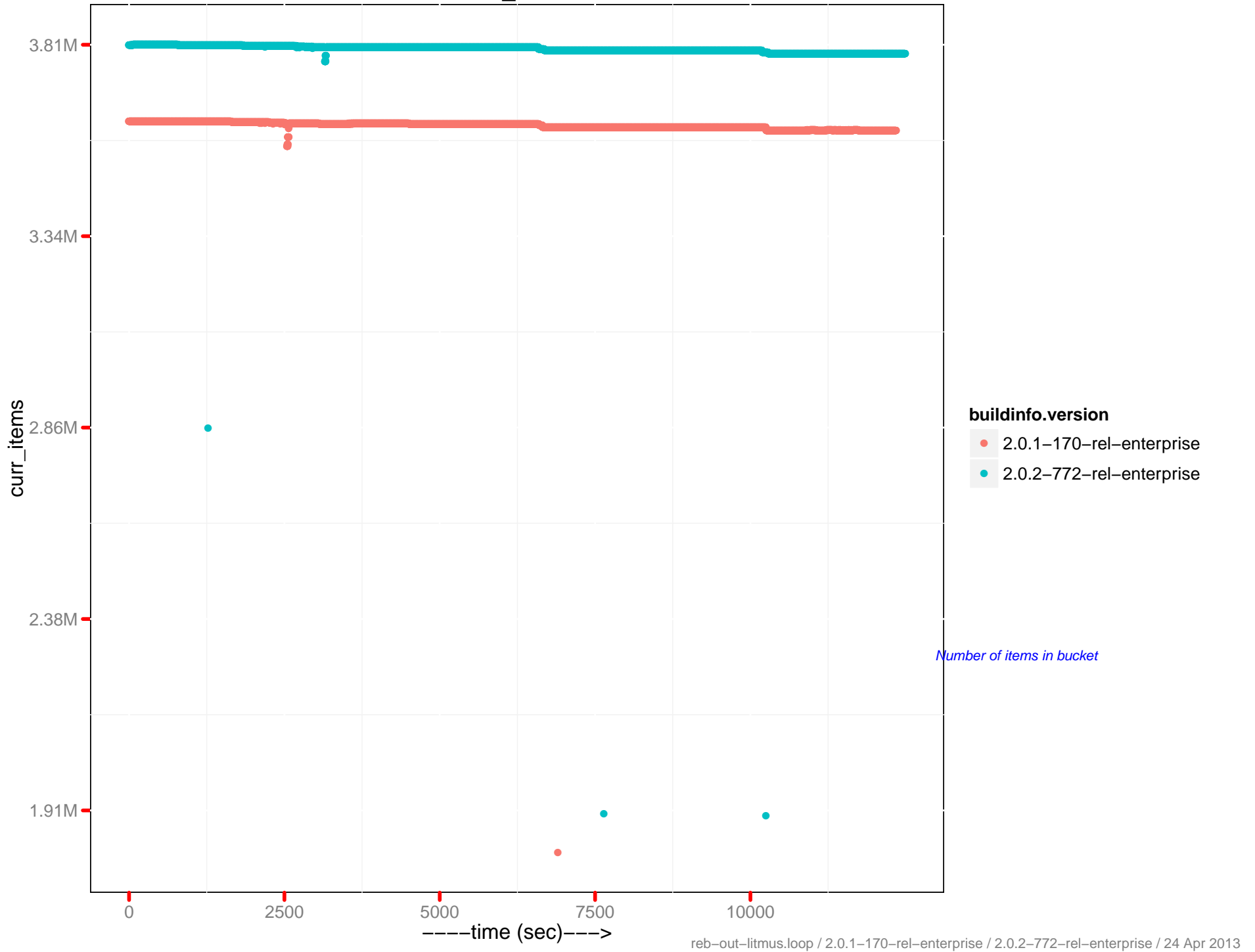
vb_active_resident_items_ratio



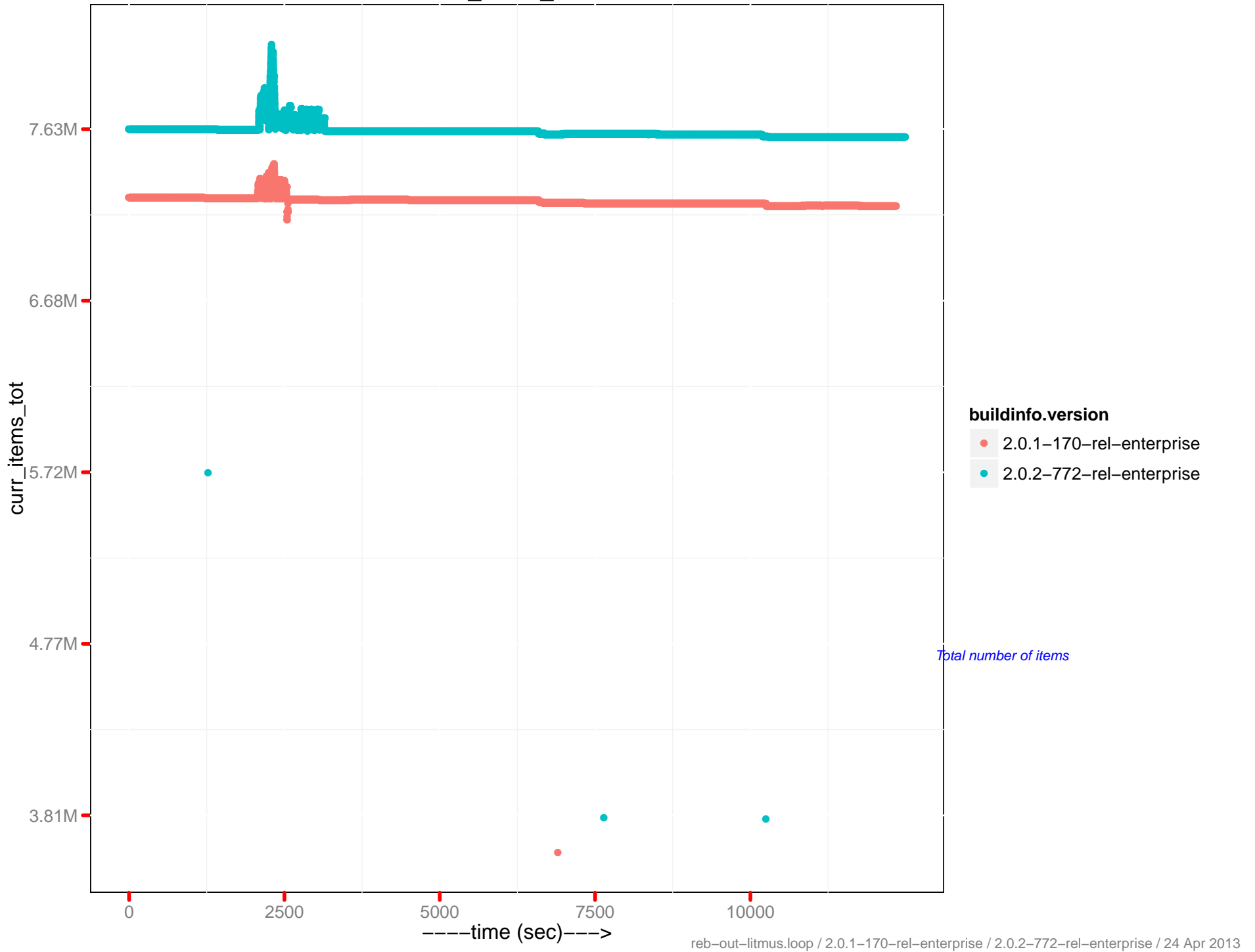
vb_replica_resident_items_ratio



curr_items



cur_items_total

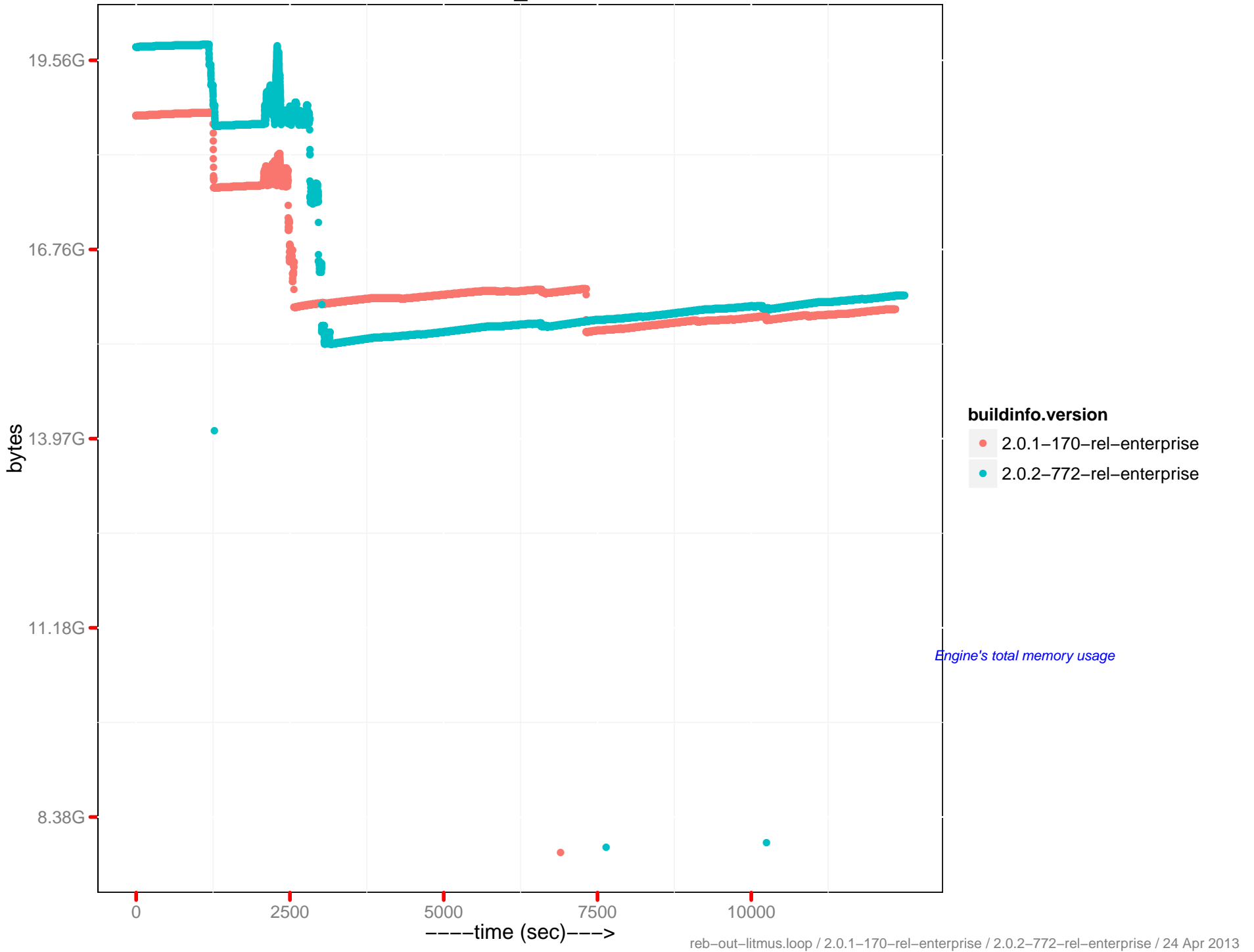


buildinfo.version

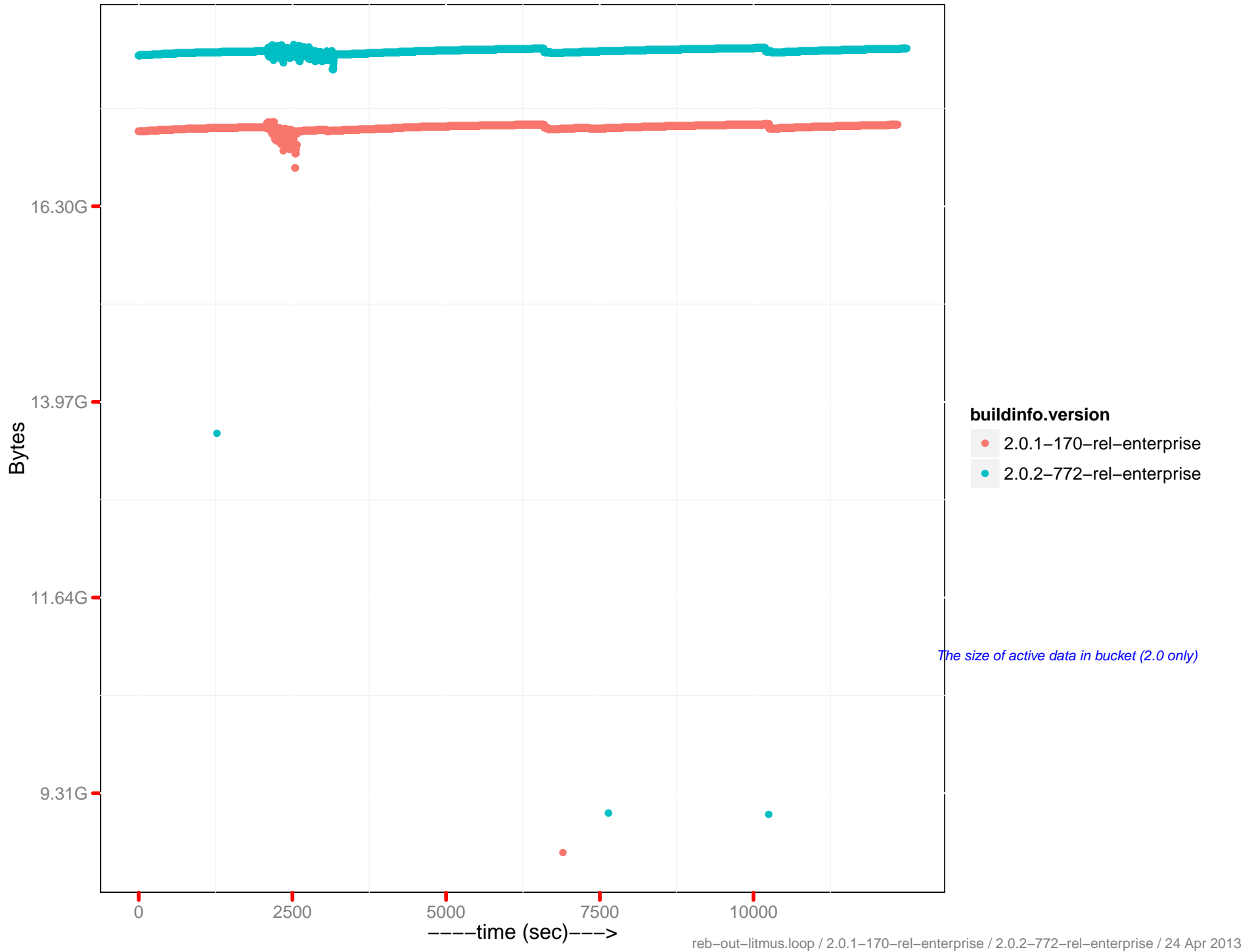
- 2.0.1-170-rel-enterprise
- 2.0.2-772-rel-enterprise

Total number of items

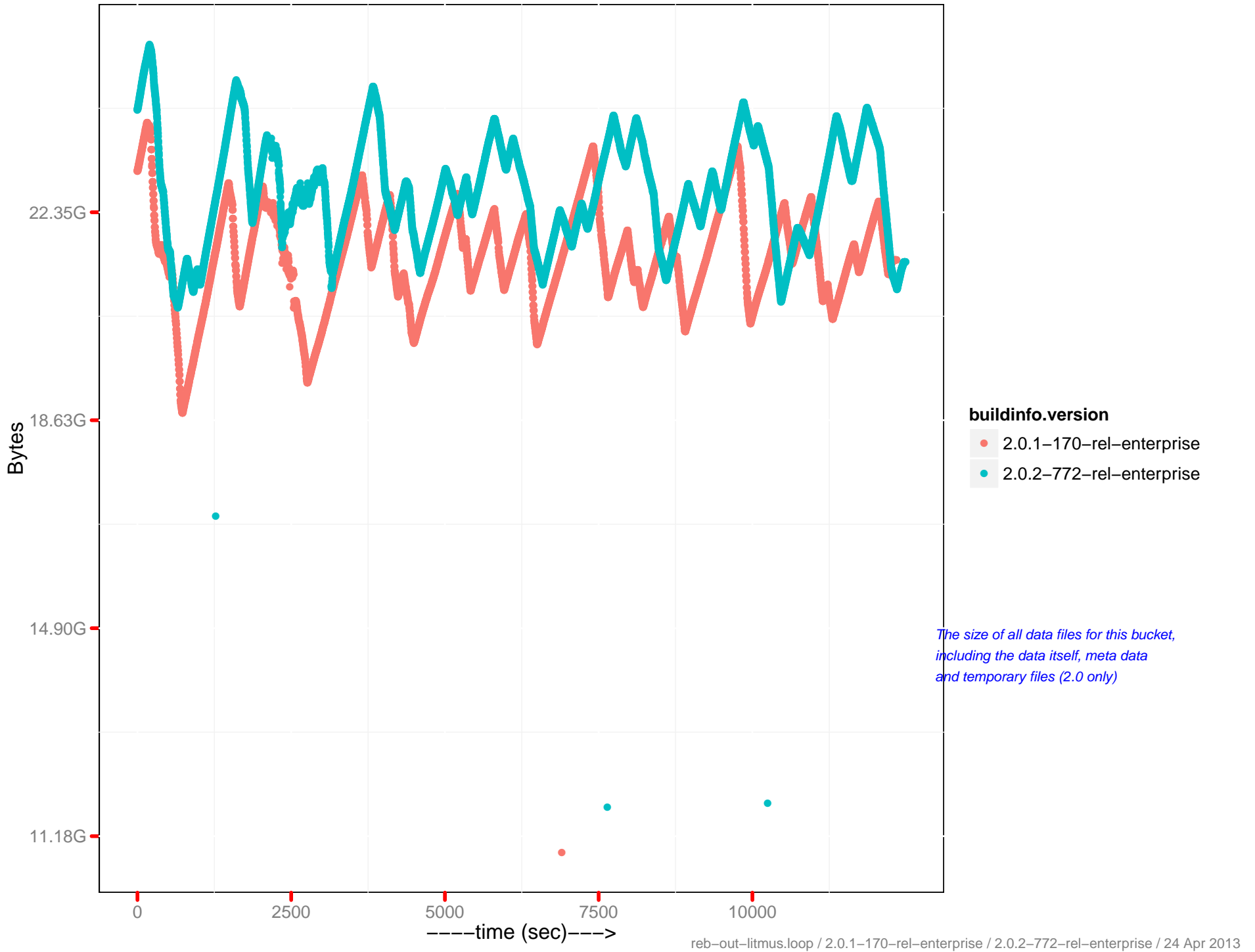
mem_used



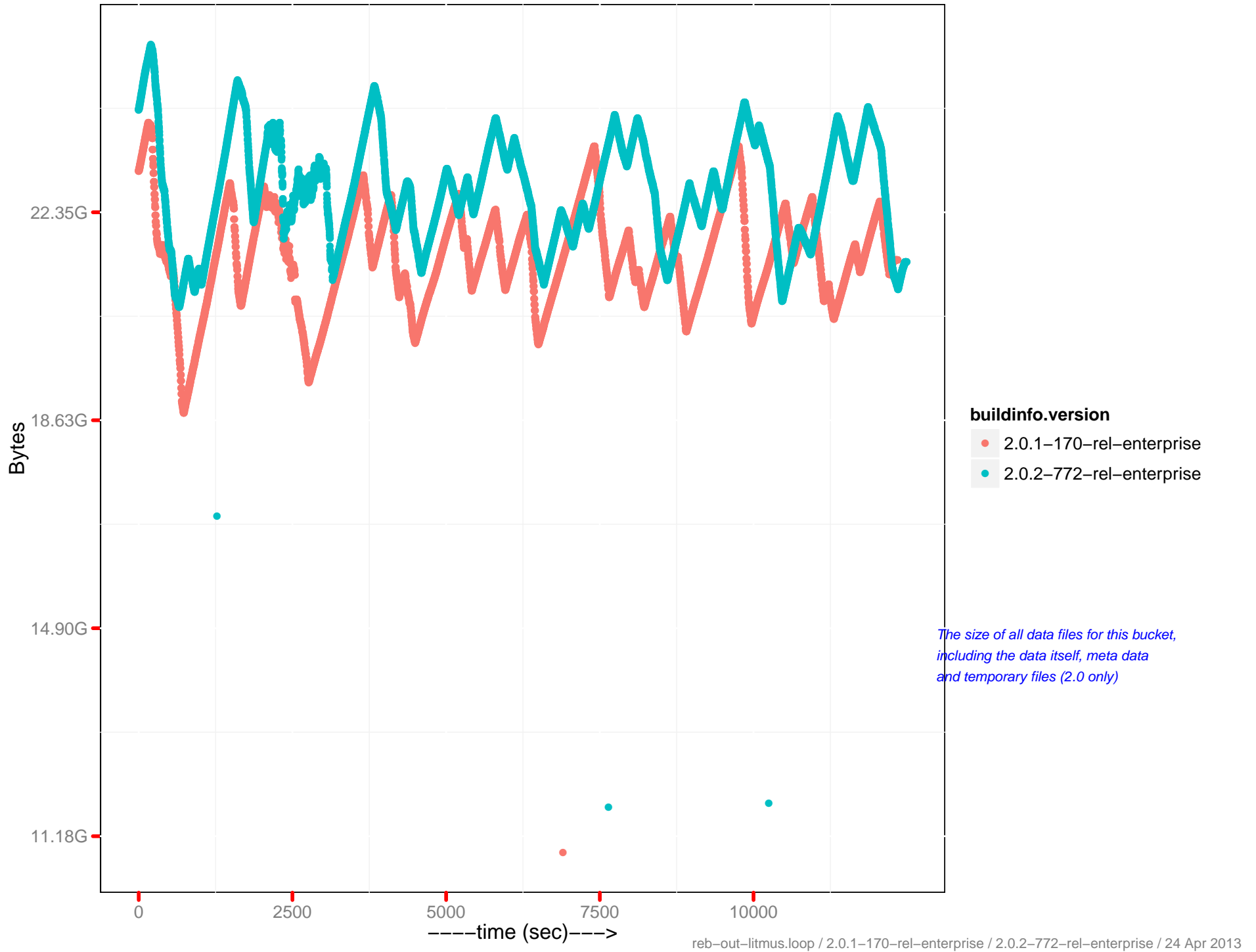
Docs data size



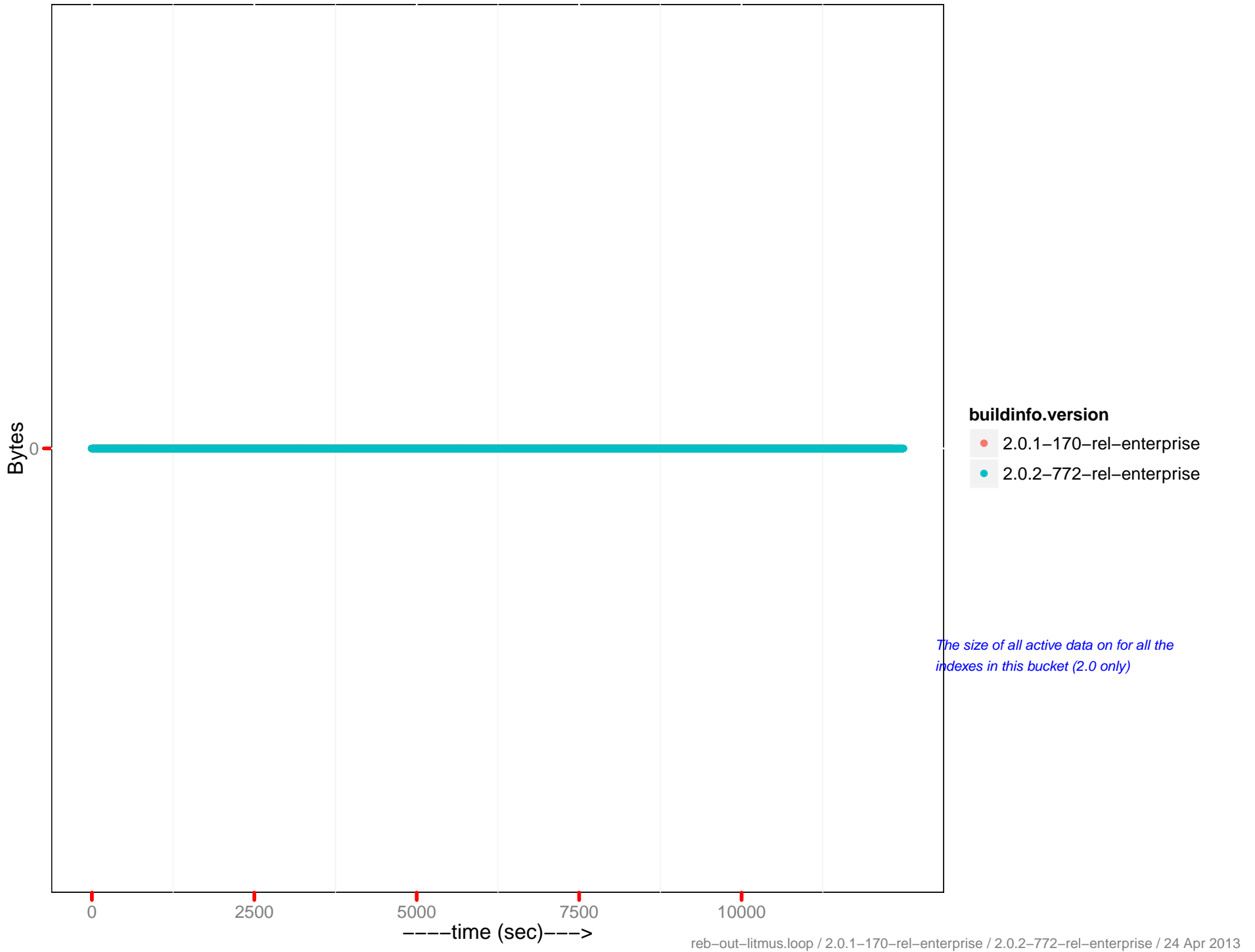
Docs disk size



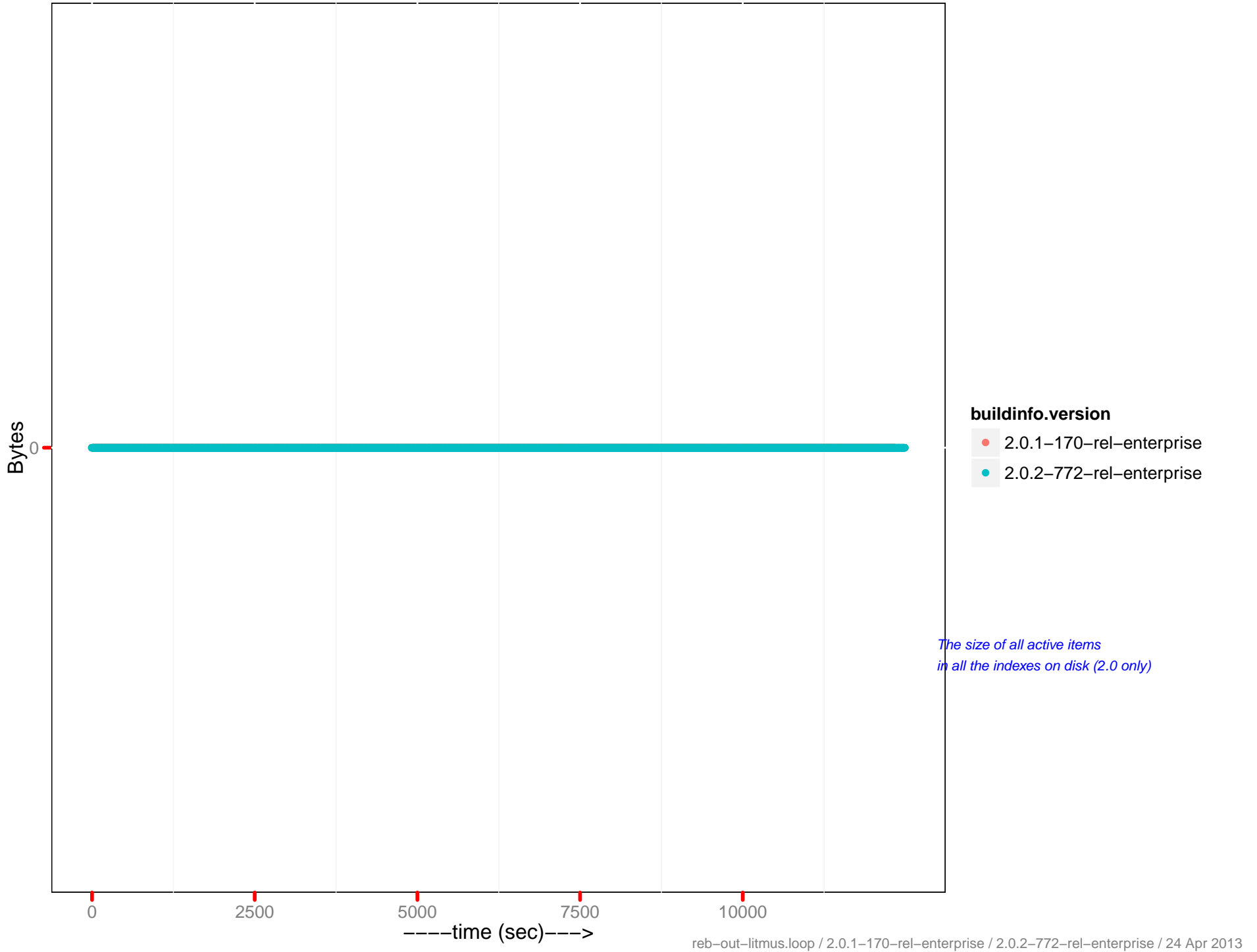
Docs actual disk size



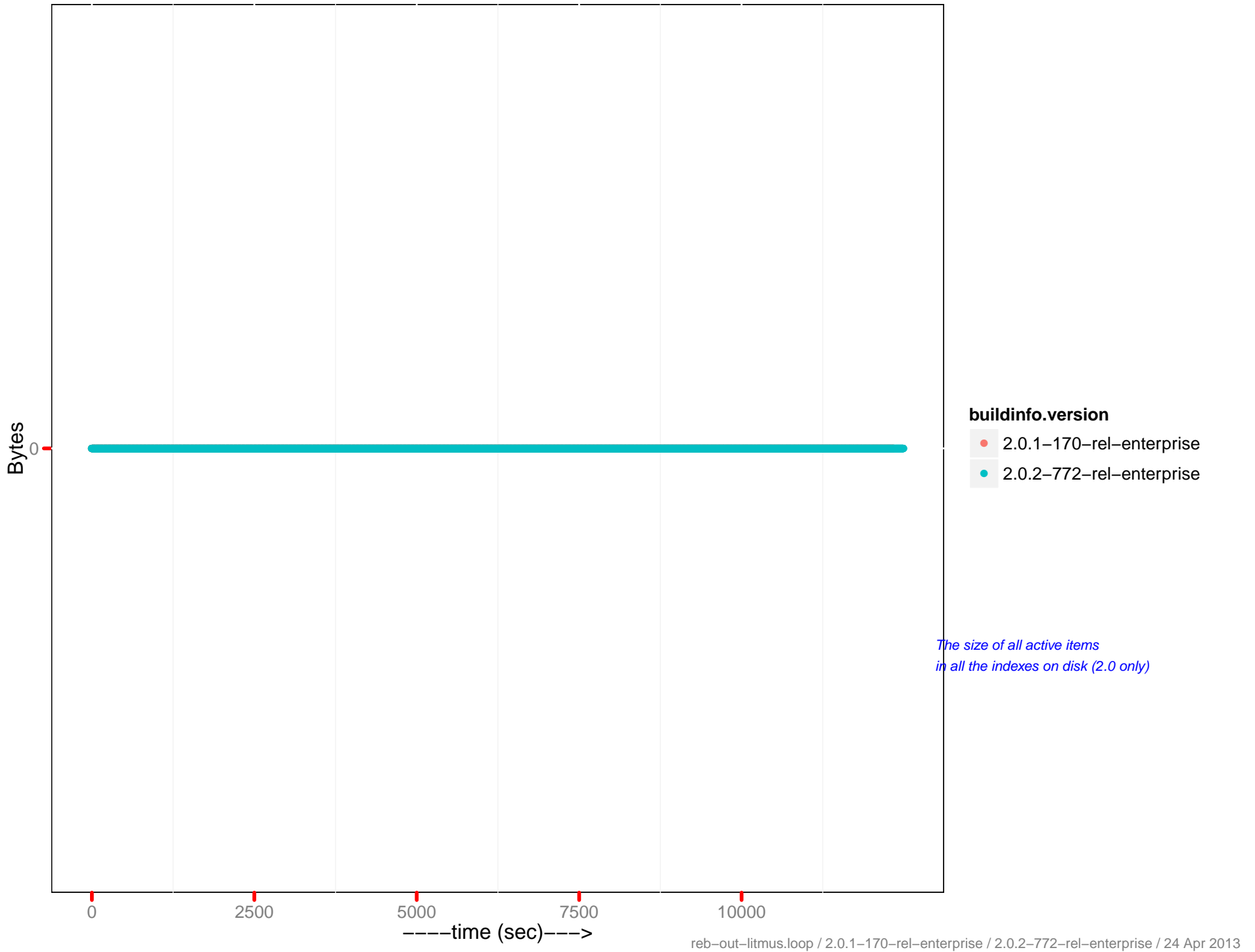
Views data size



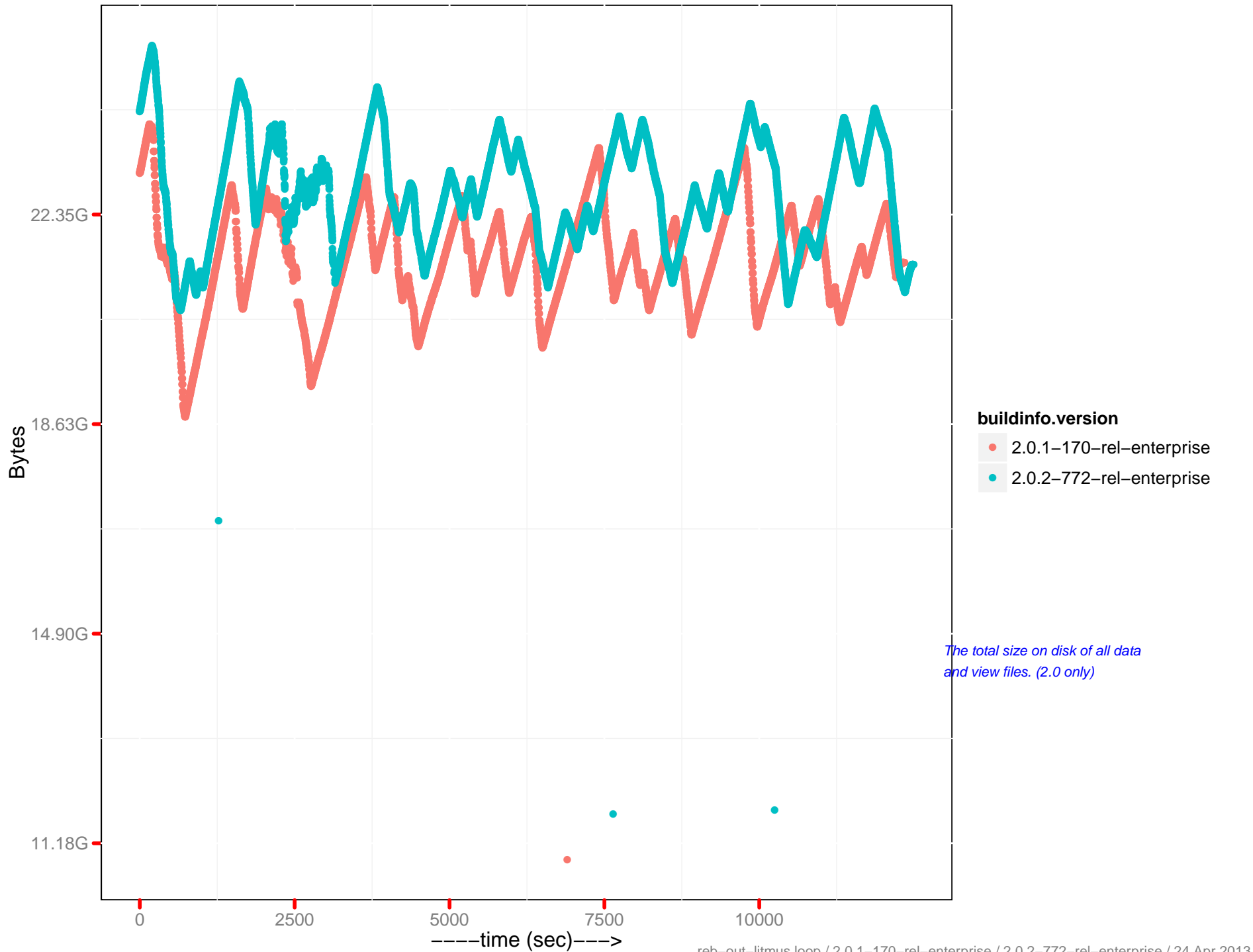
Views disk size



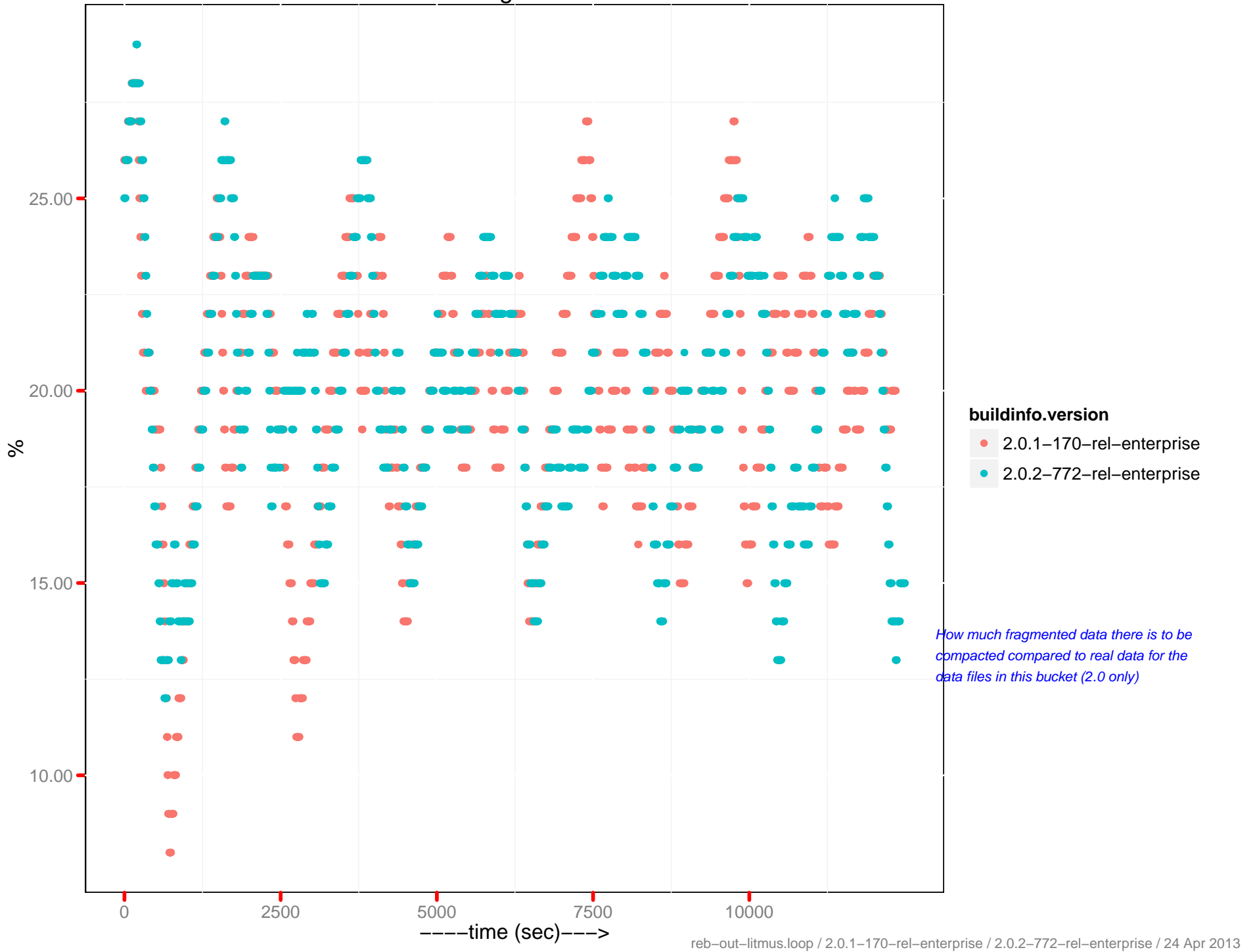
Views actual disk size



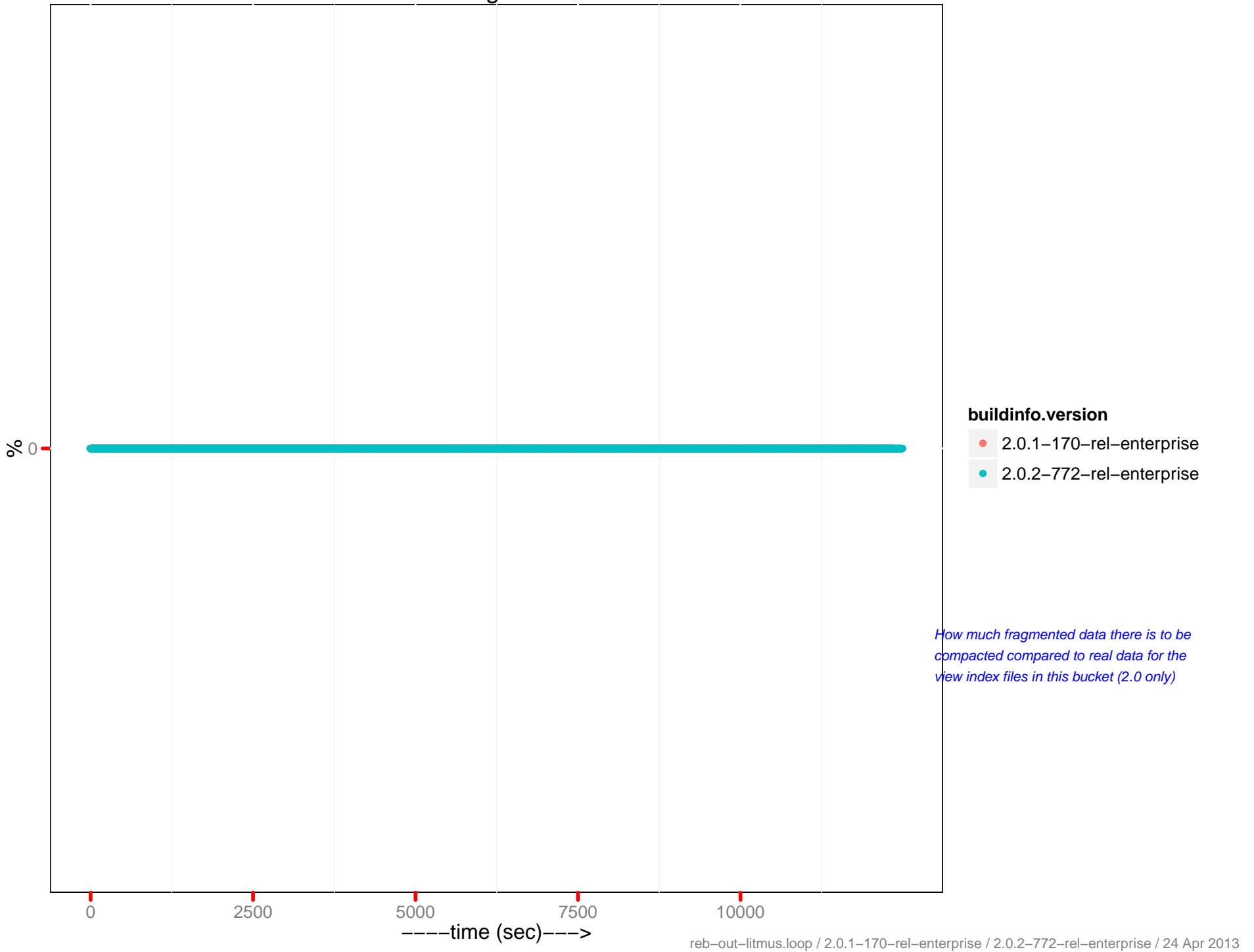
Total disk size



Docs fragmentation

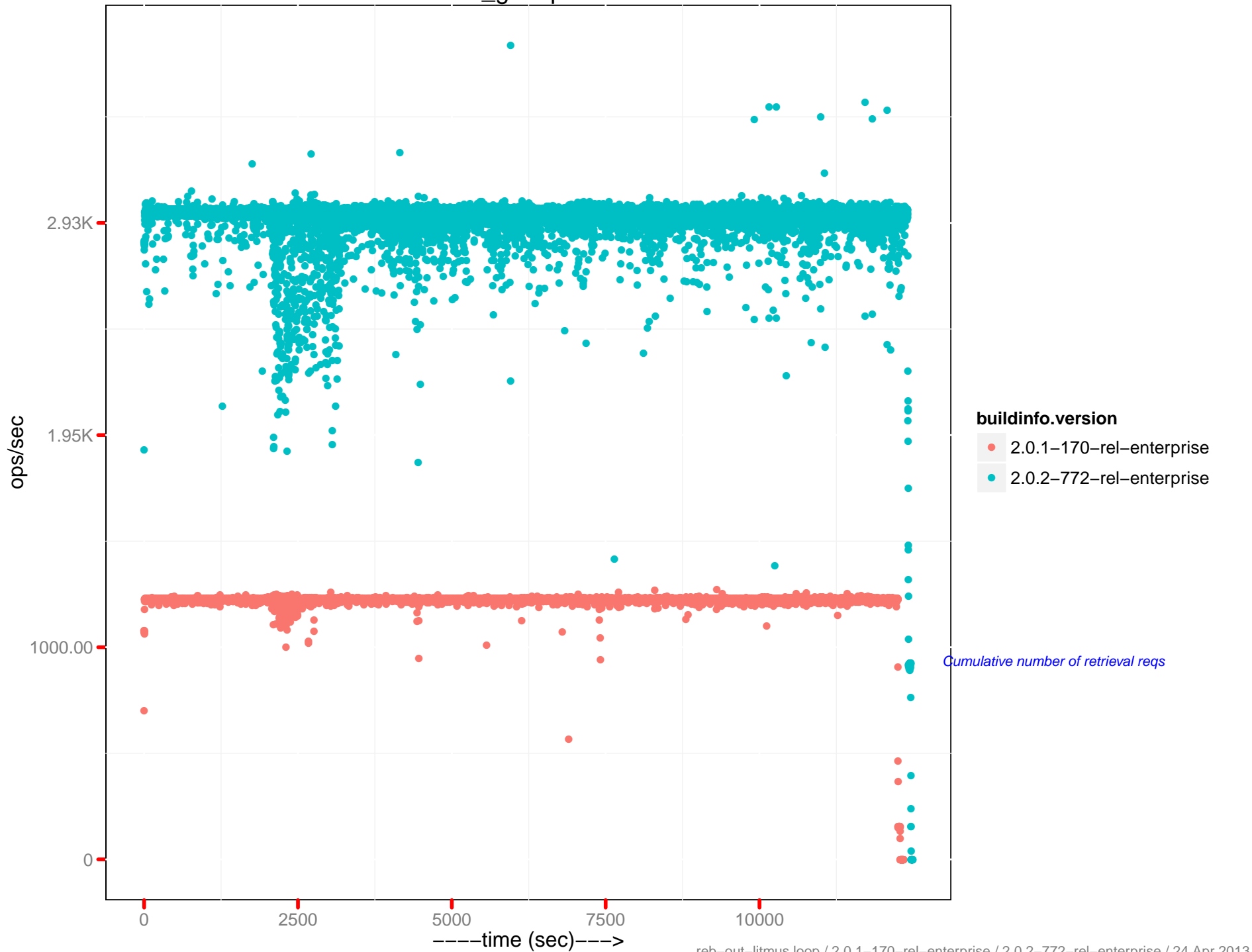


Views fragmentation

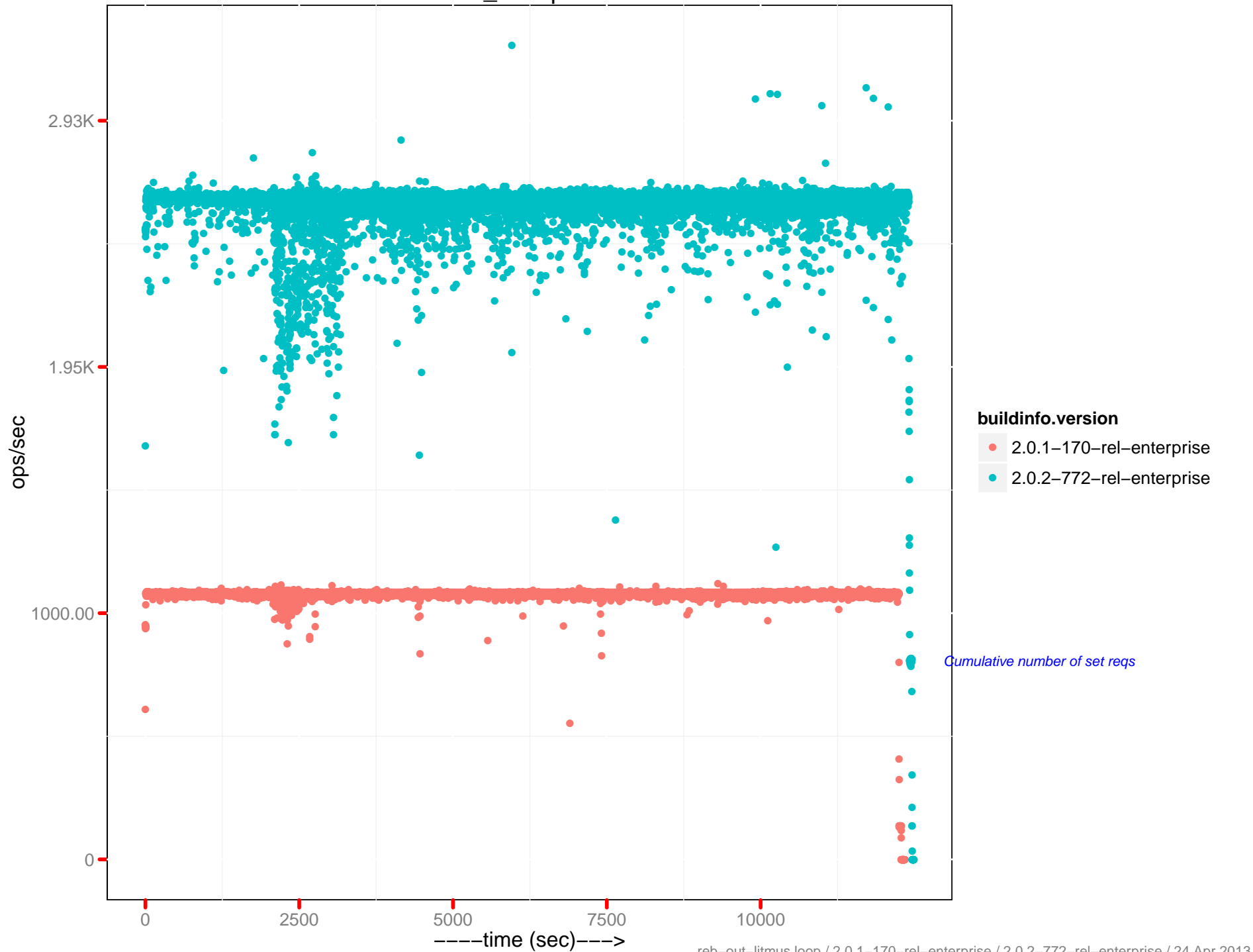


How much fragmented data there is to be compacted compared to real data for the view index files in this bucket (2.0 only)

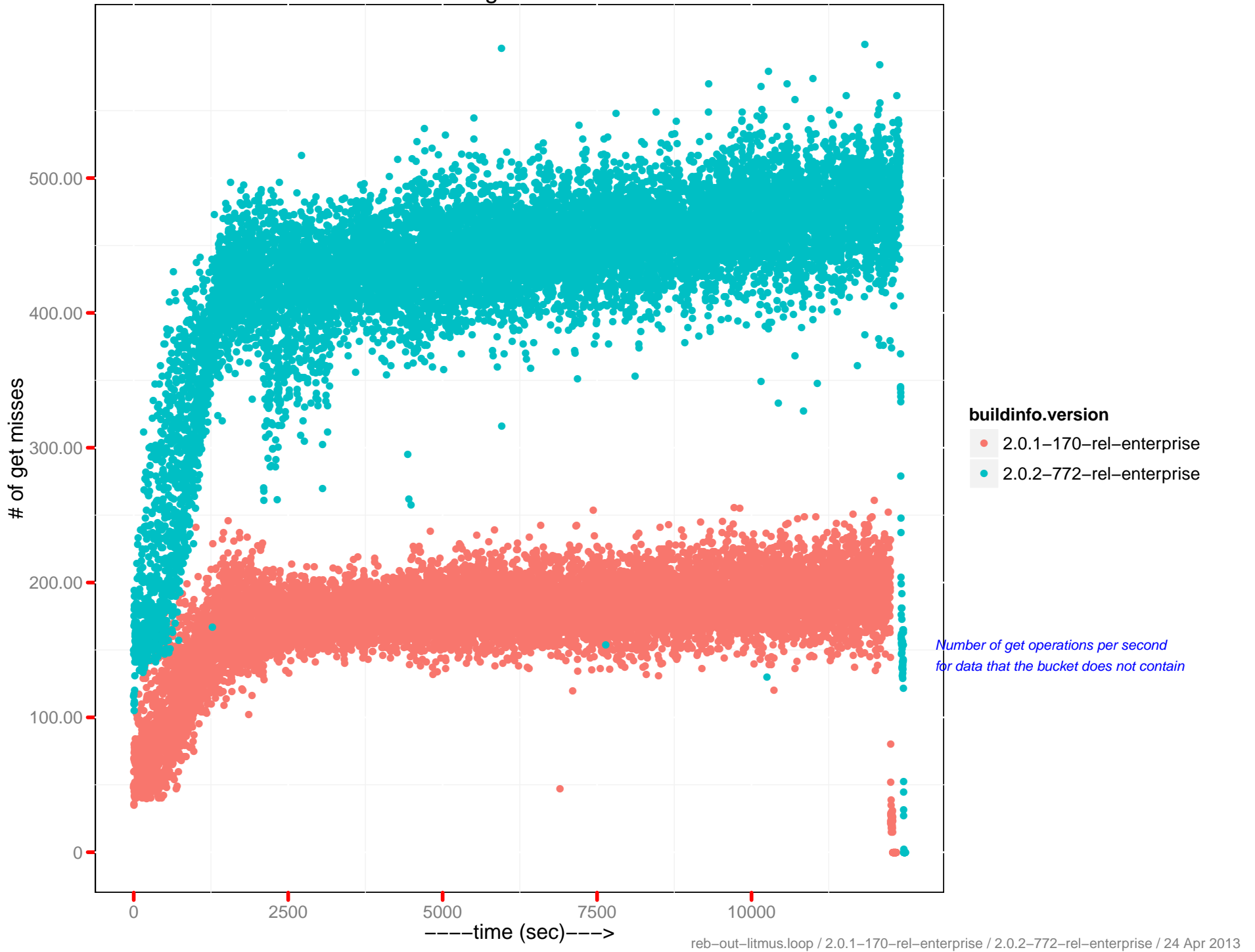
cmd_get ops/sec



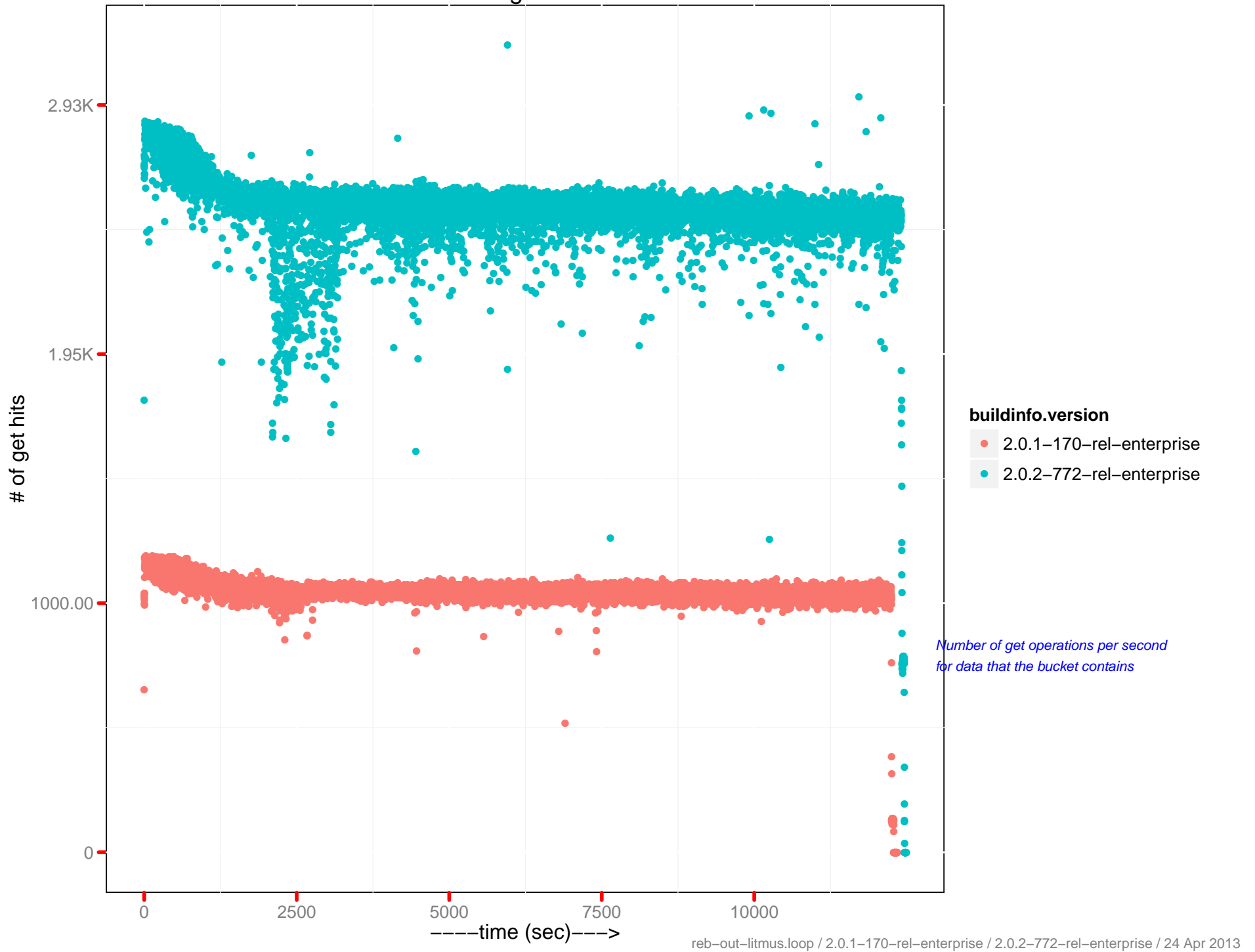
cmd_set ops/sec



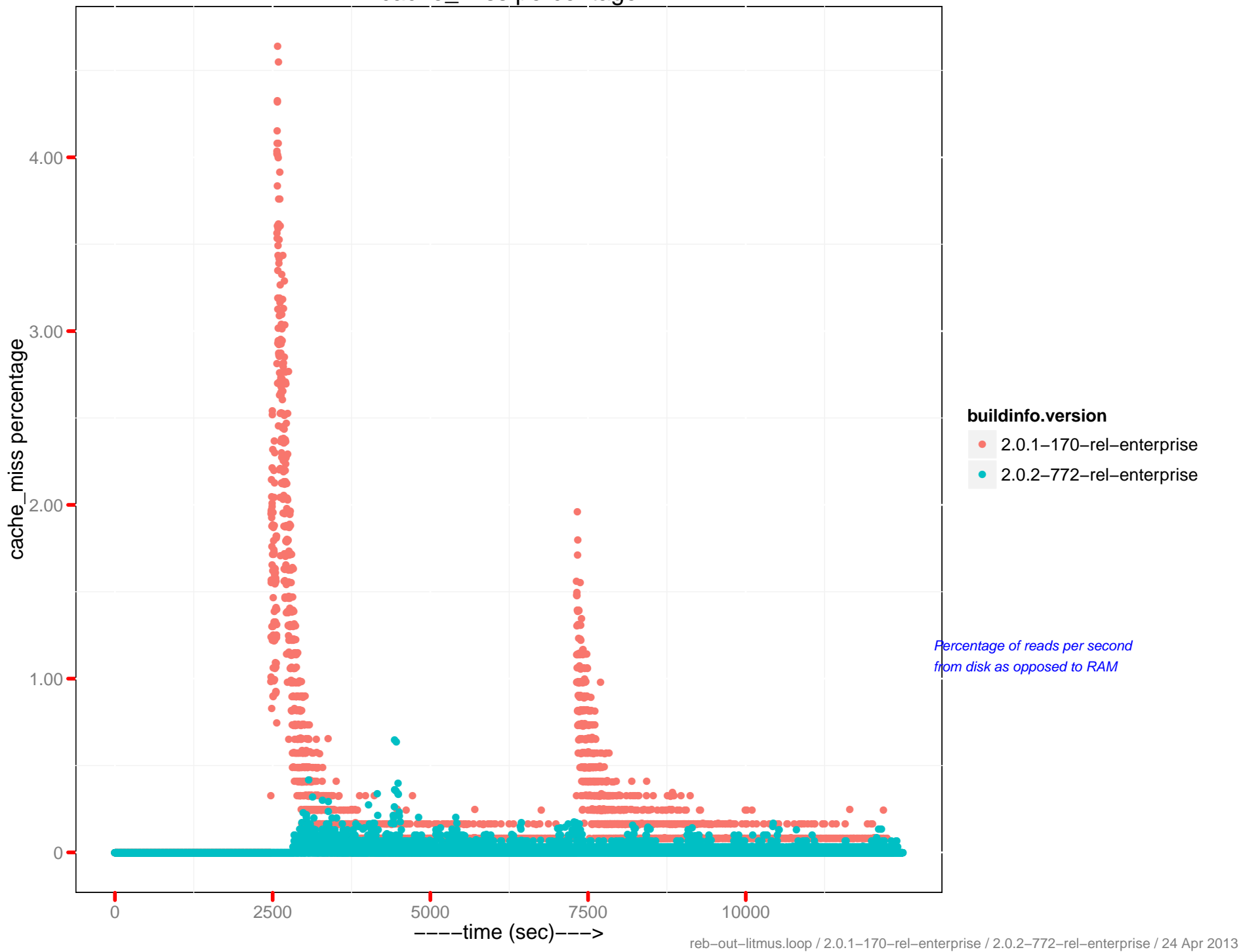
of get misses



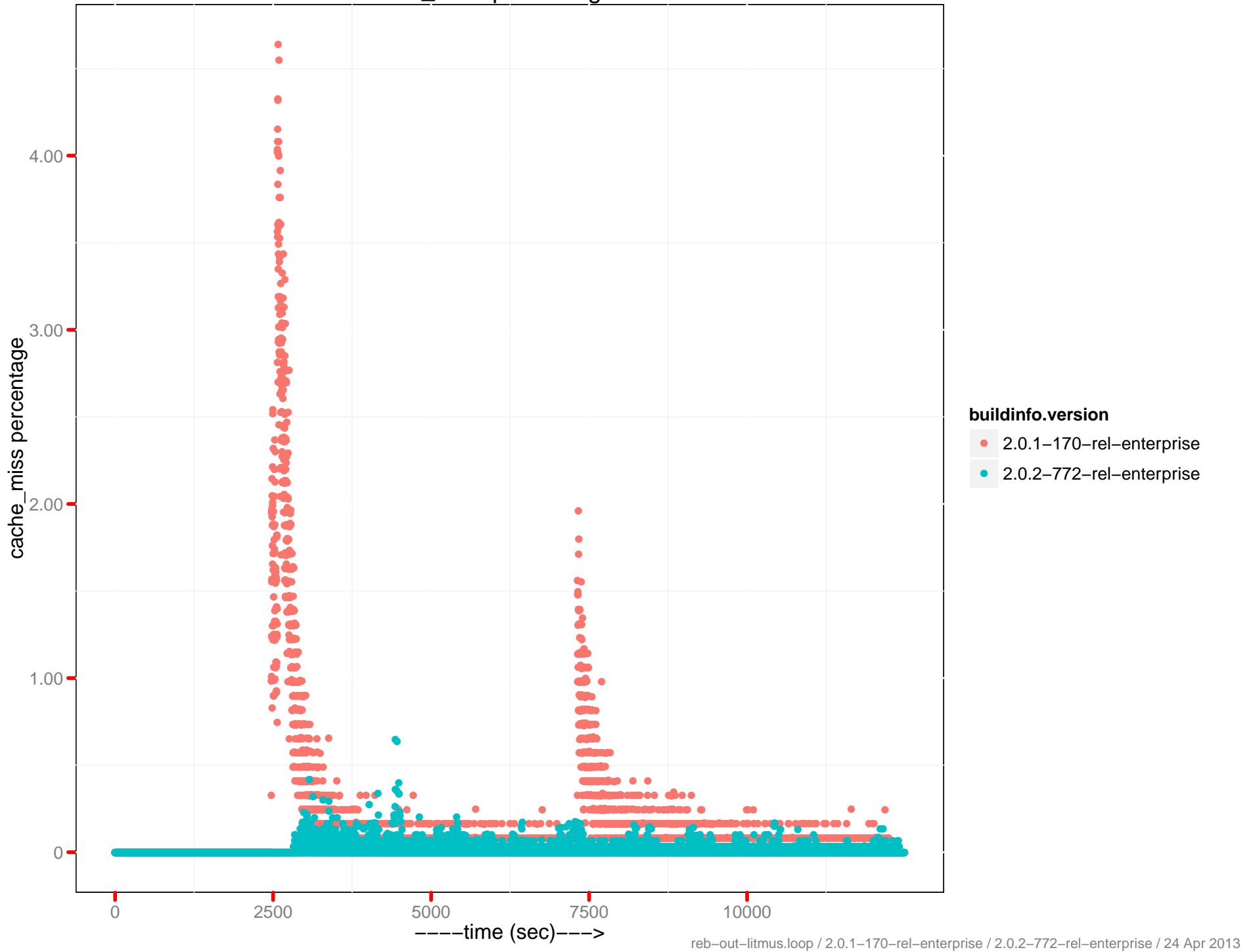
of get hits



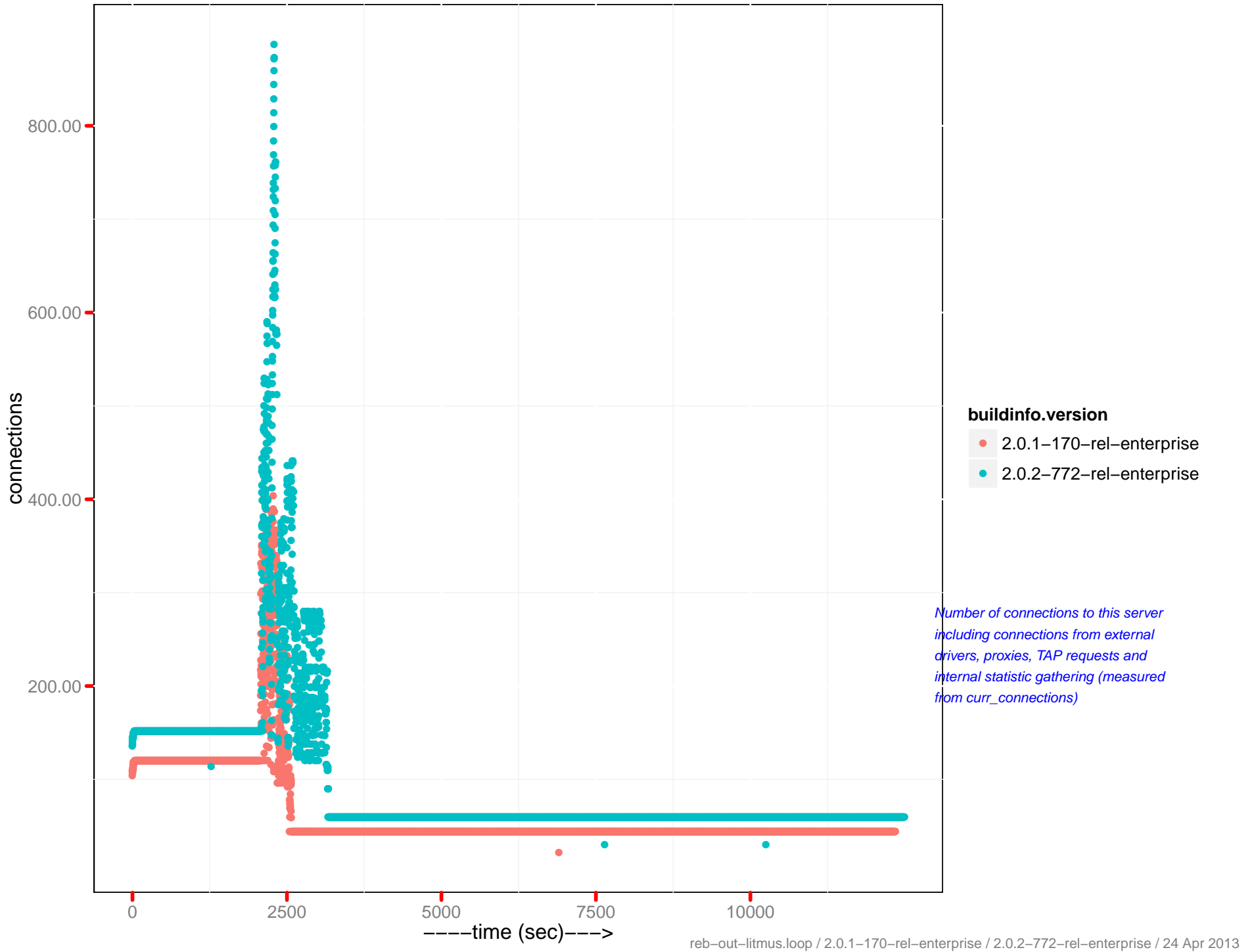
cache_miss percentage



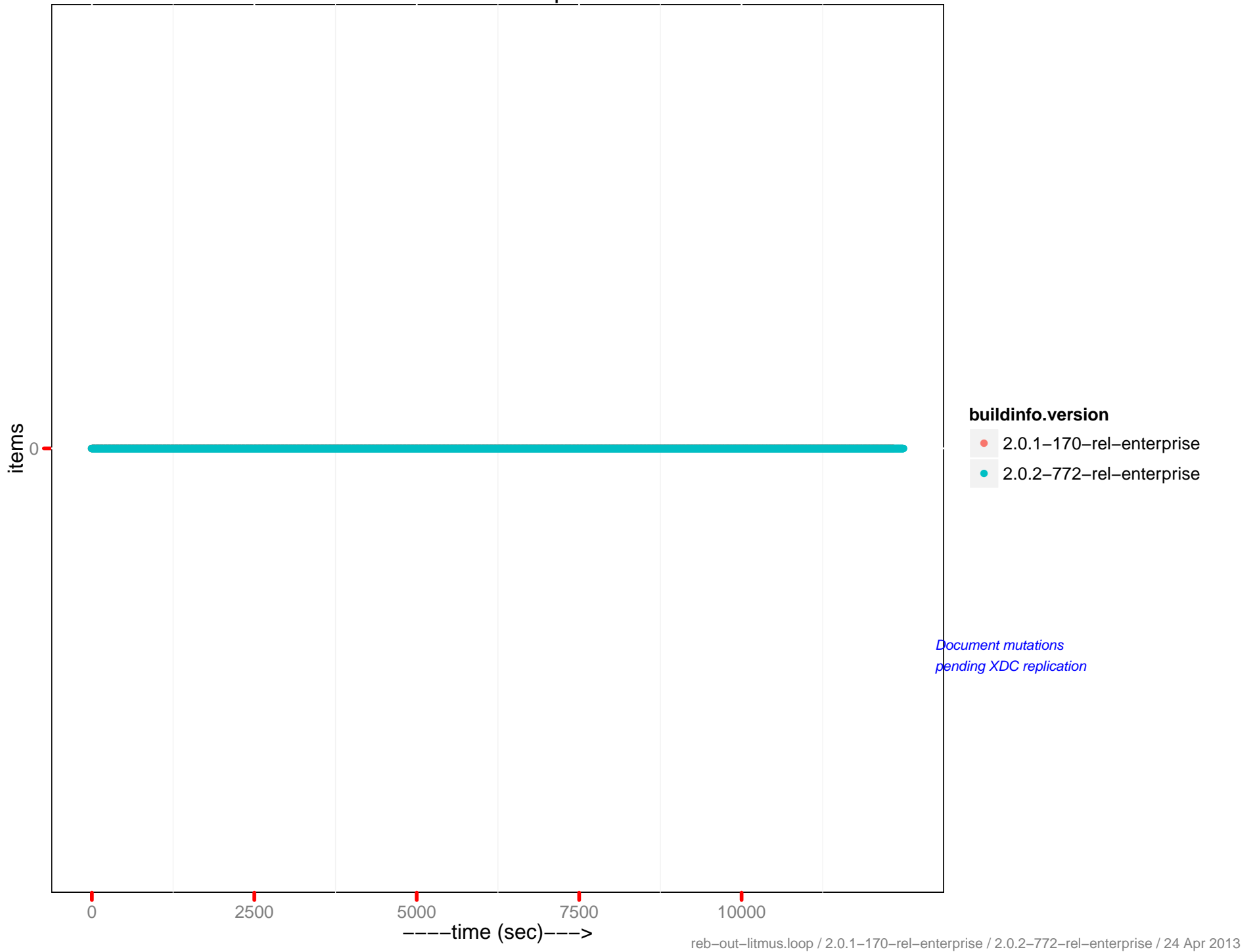
cache_miss percentage 0-5



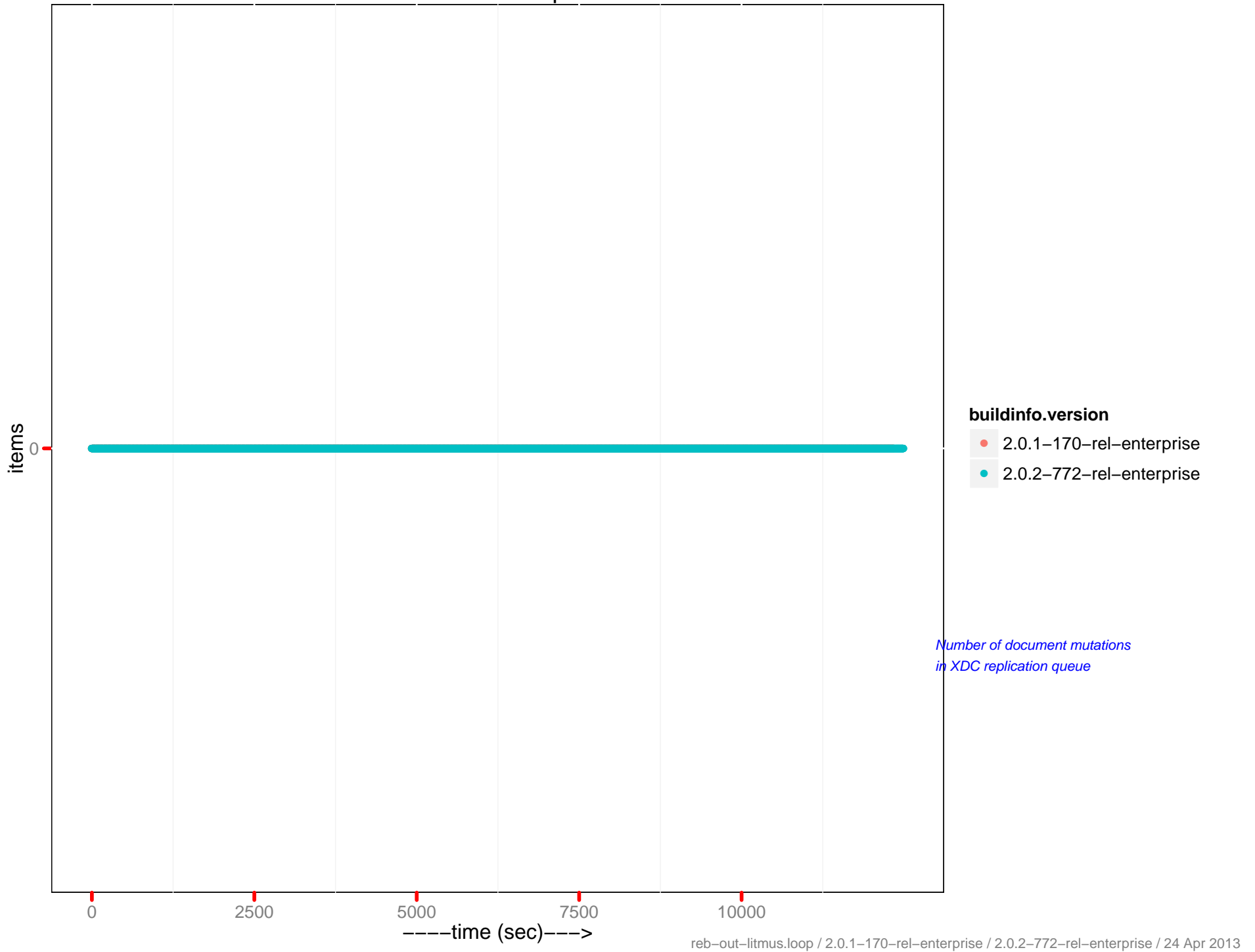
Number of connections



XDCR docs to replicate



XDCR docs in queue

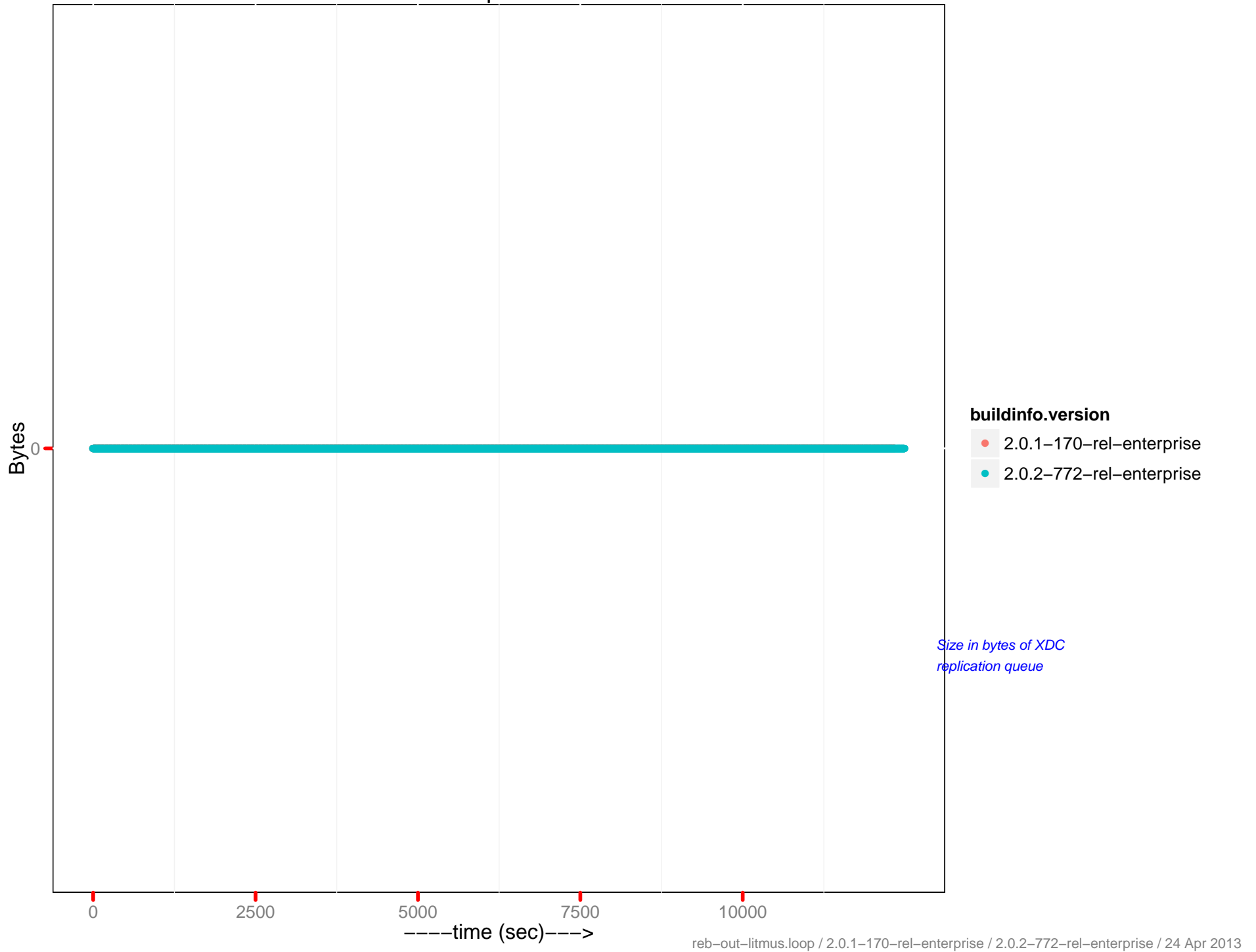


buildinfo.version

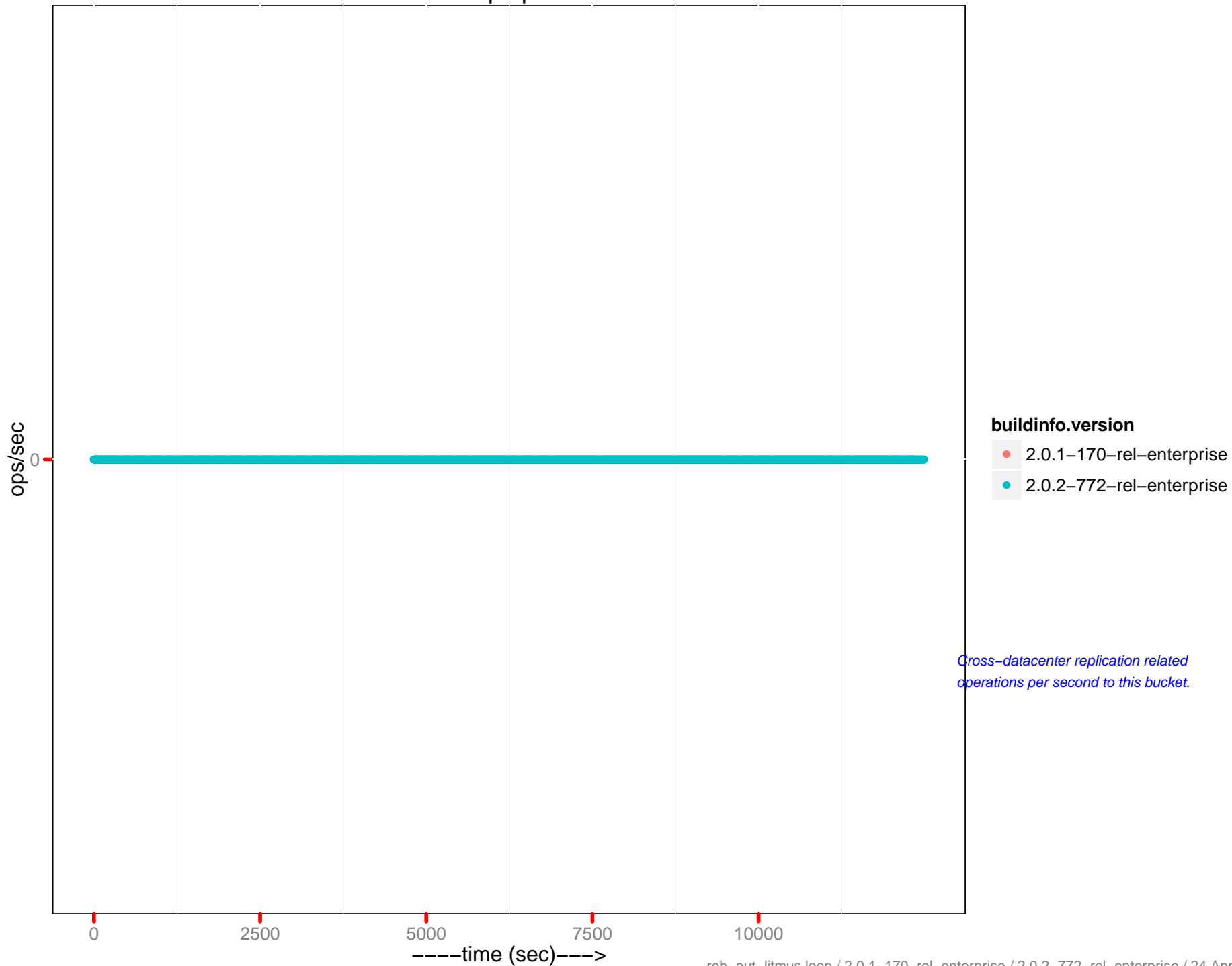
- 2.0.1-170-rel-enterprise
- 2.0.2-772-rel-enterprise

Number of document mutations
in XDC replication queue

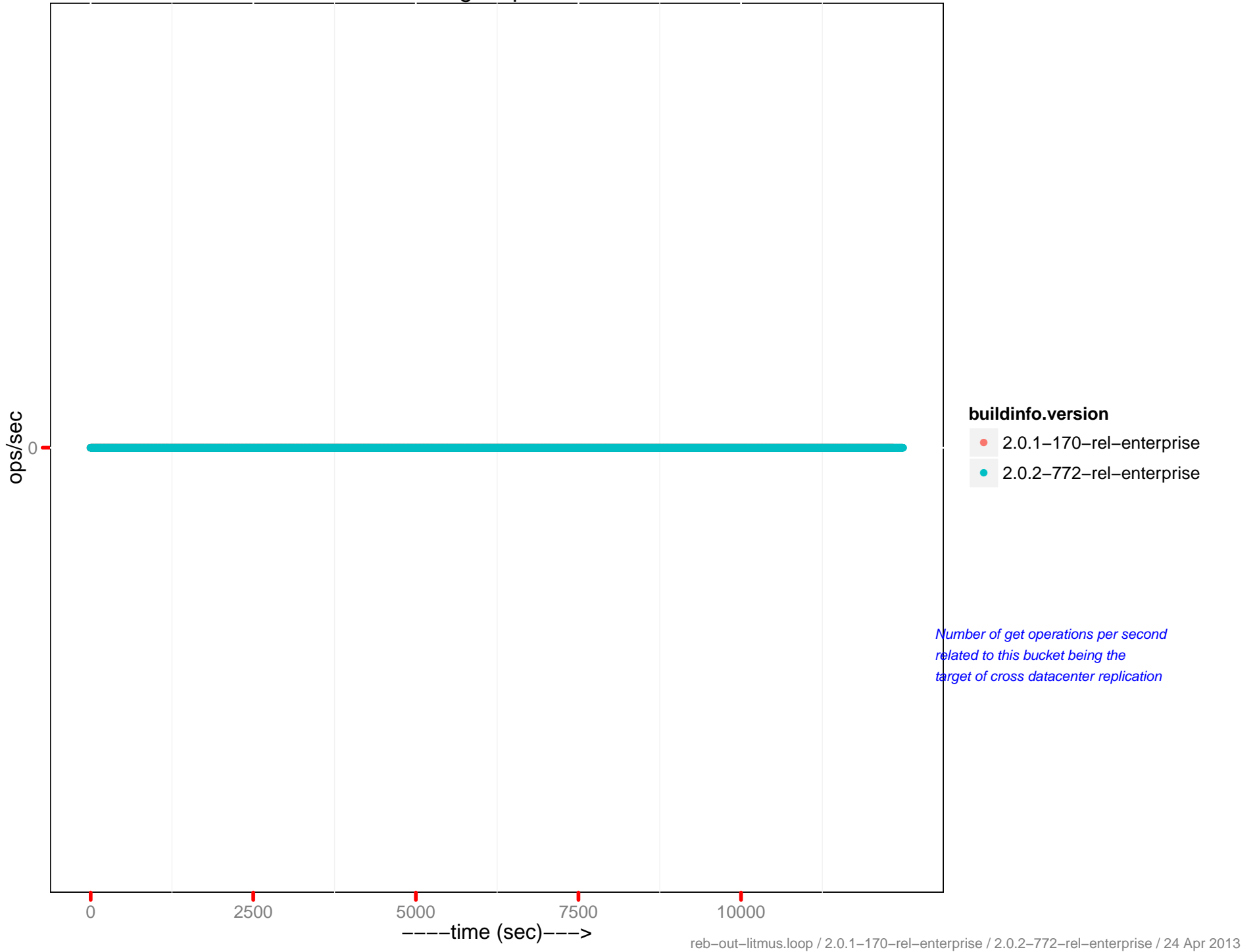
XDCR queue size



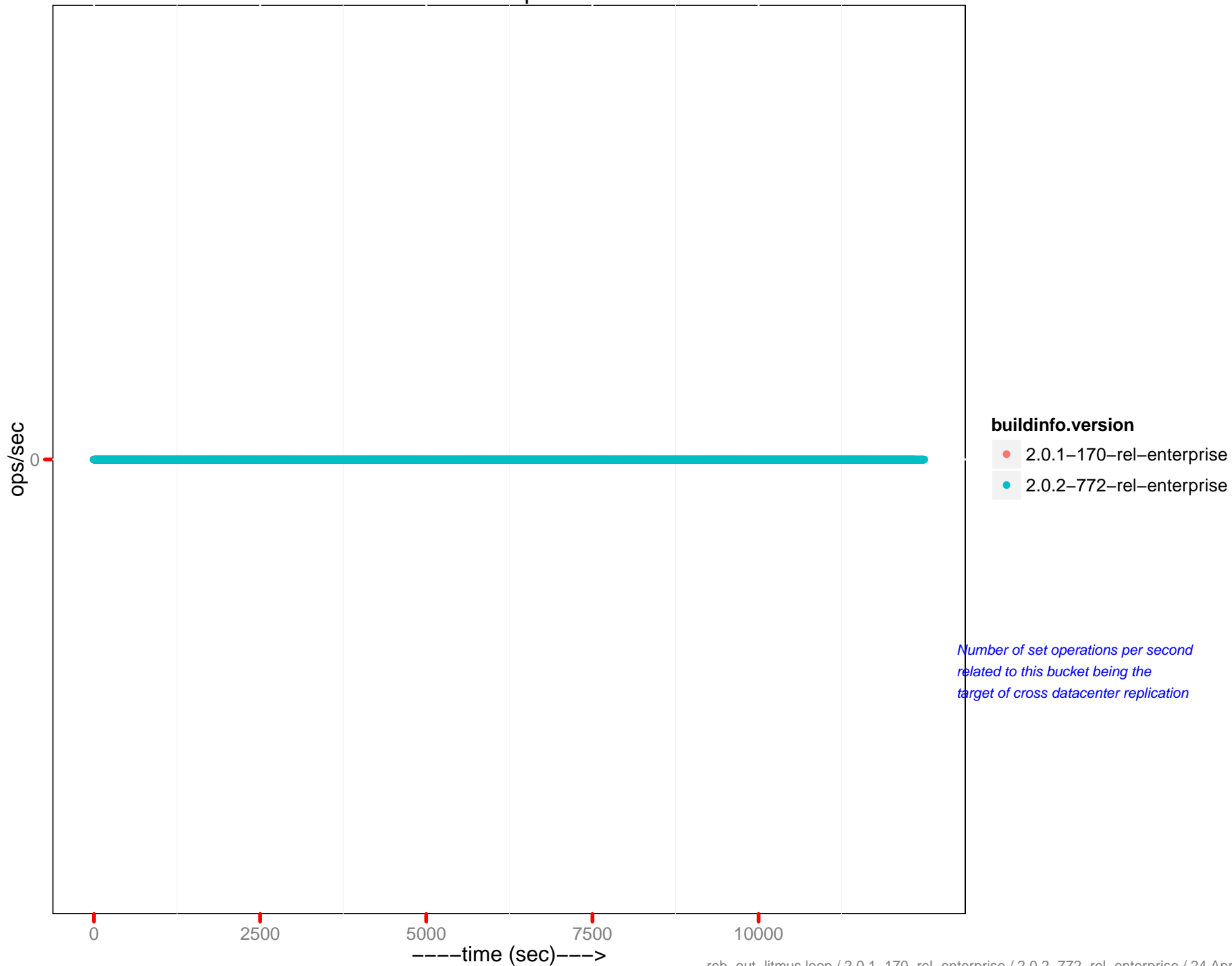
XDC ops per sec



XDC gets per sec

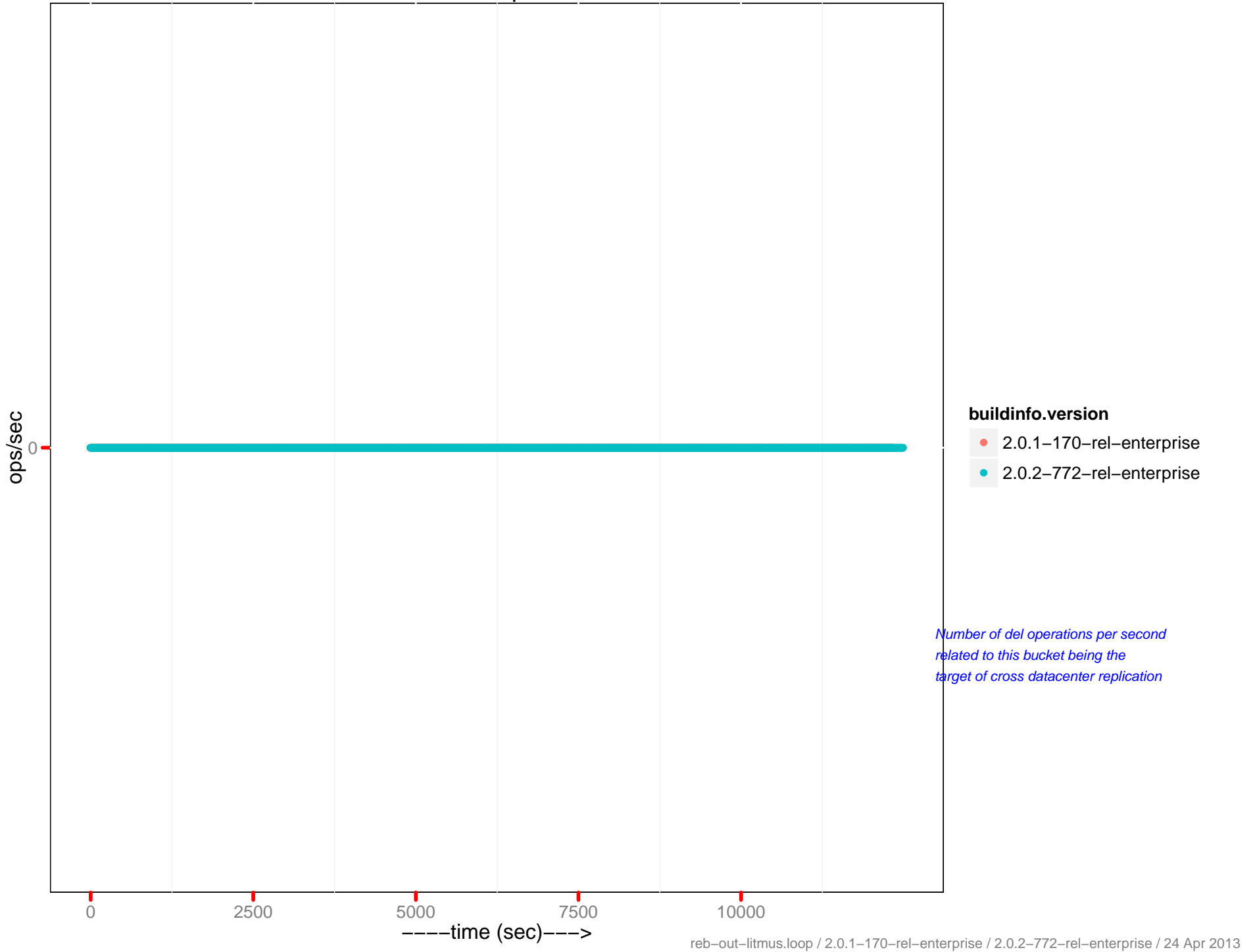


XDC sets per sec

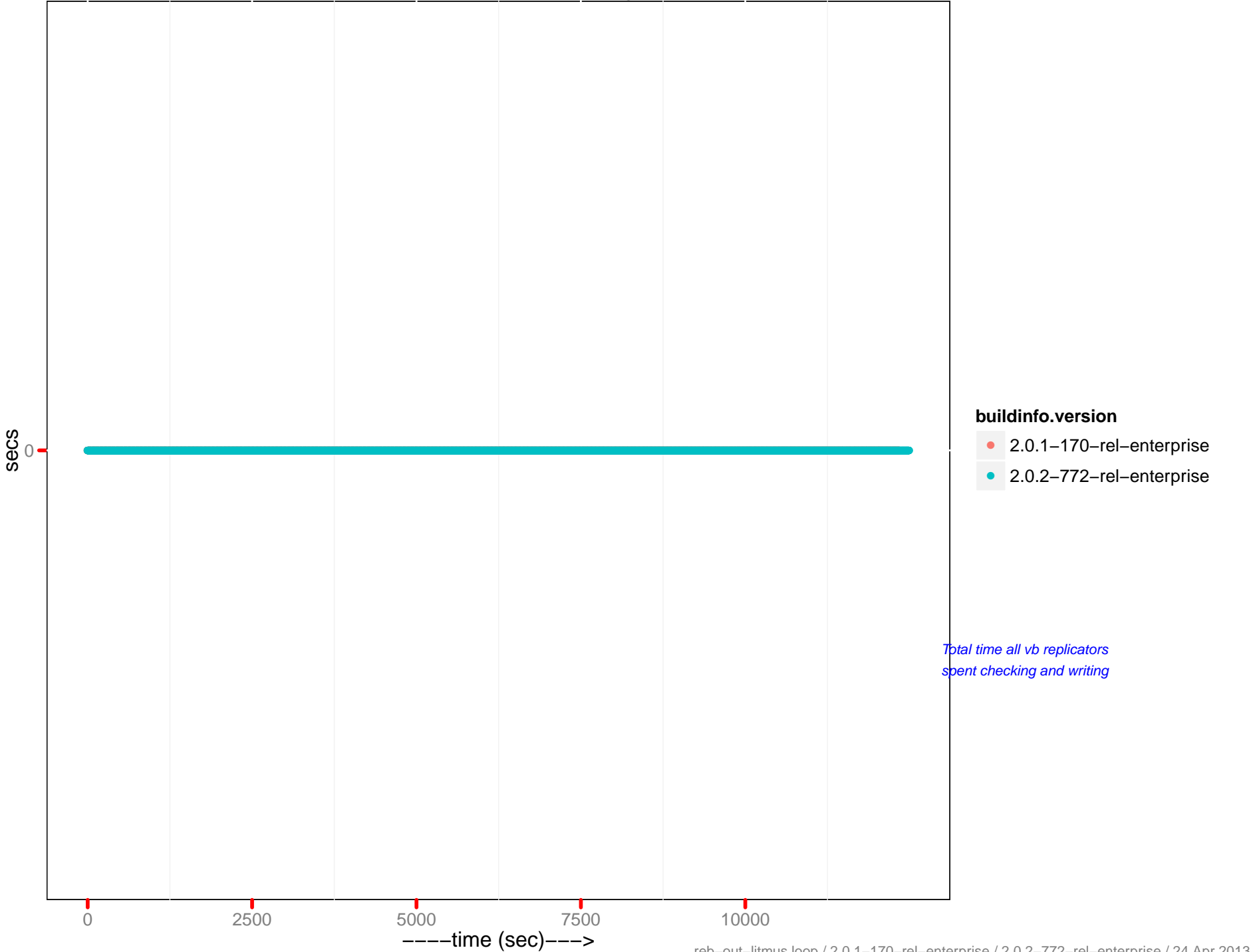


Number of set operations per second related to this bucket being the target of cross datacenter replication

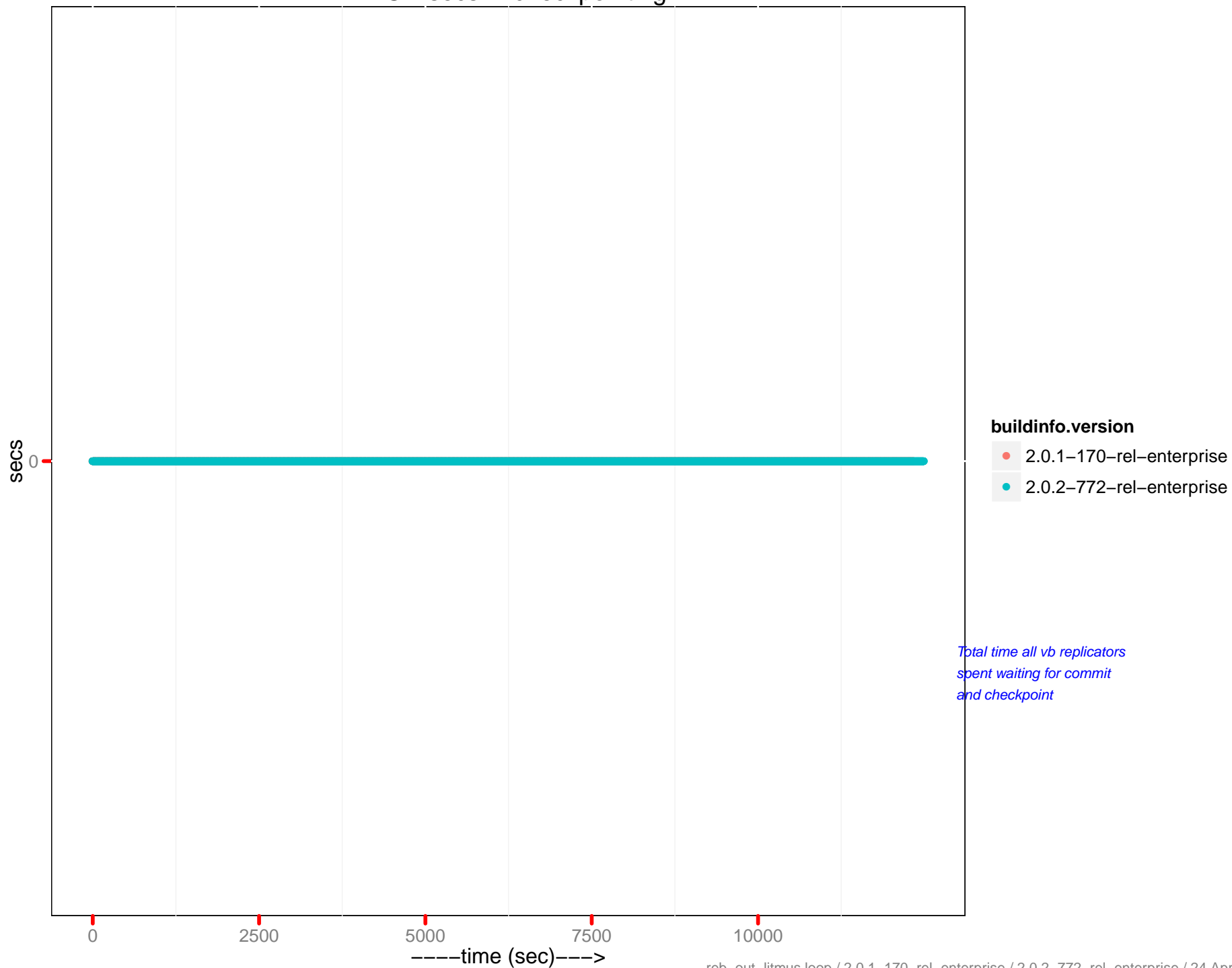
XDC dels per sec



XDCR secs in replicating

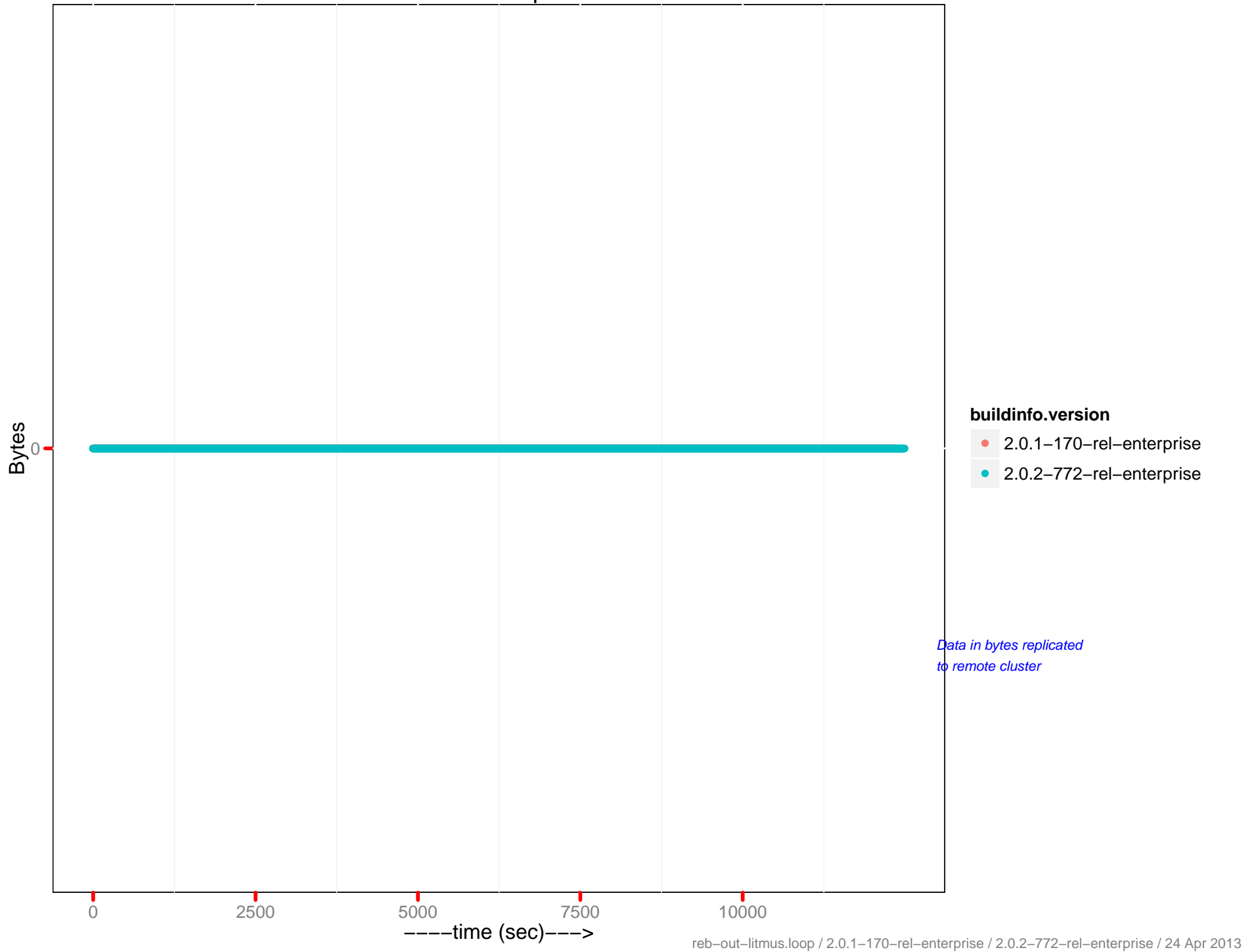


XDCR secs in checkpointing

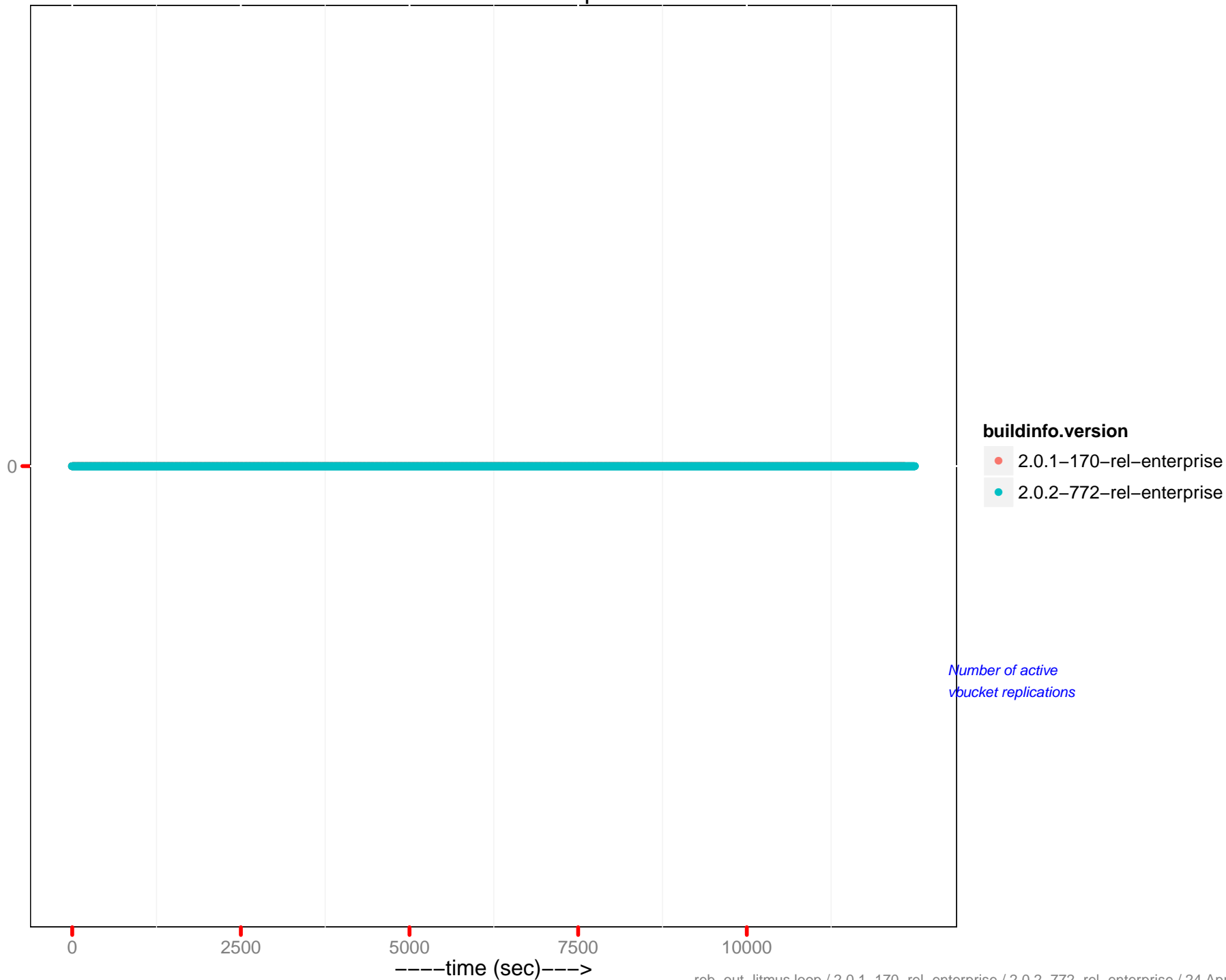


*Total time all vb replicators
spent waiting for commit
and checkpoint*

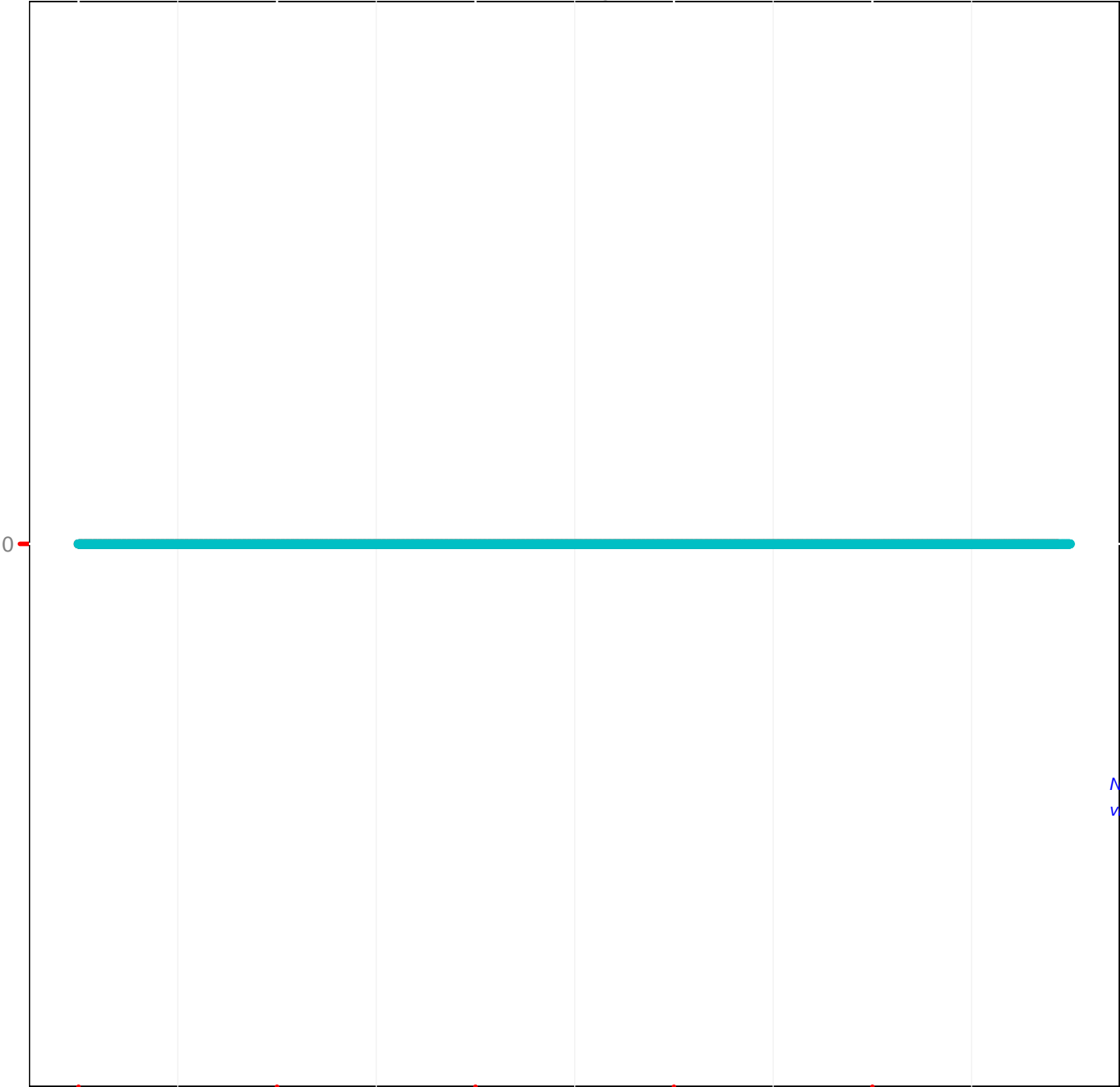
XDCR data replicated



XDCR active vb reps



XDCR waiting vb reps

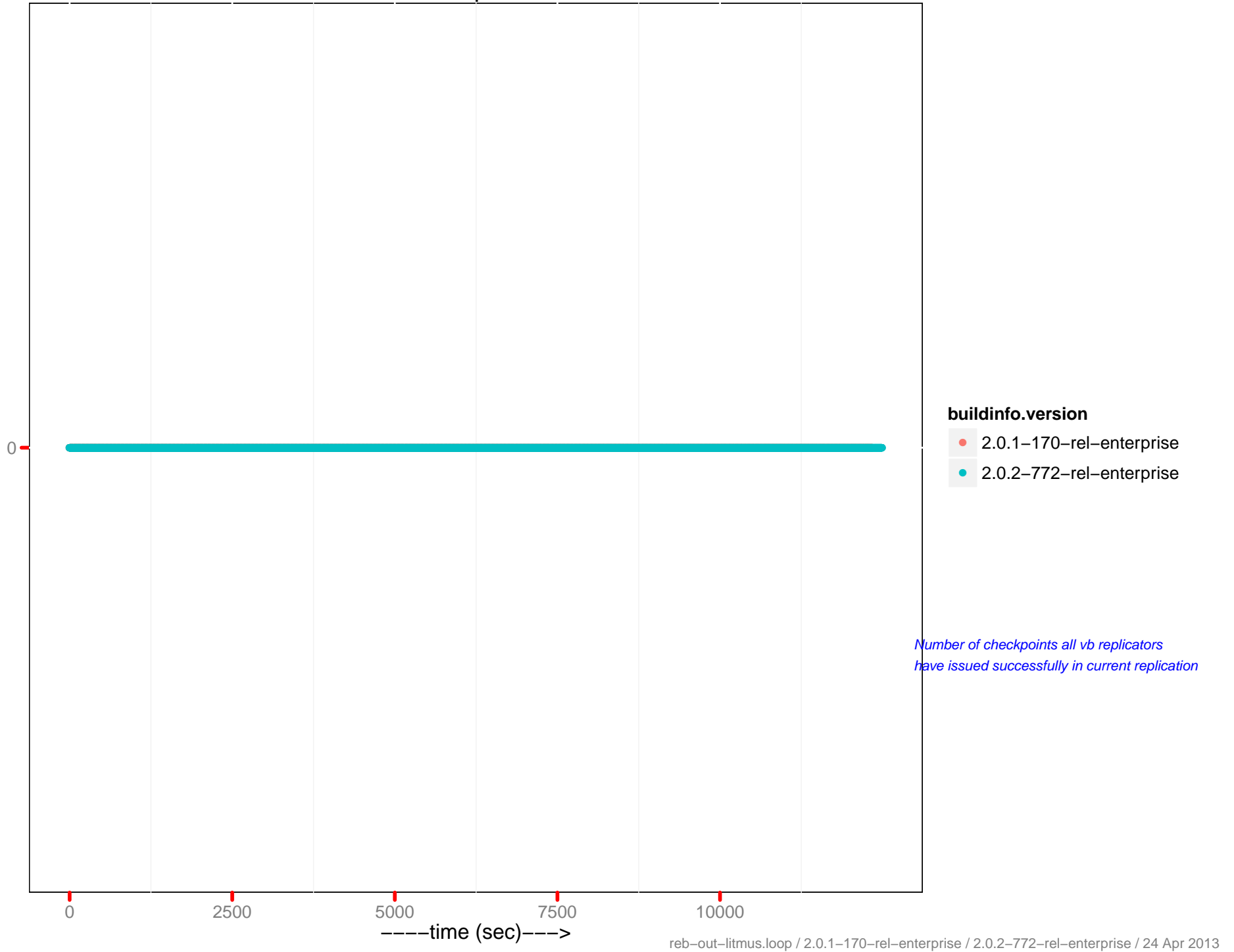


- buildinfo.version**
- 2.0.1-170-rel-enterprise
 - 2.0.2-772-rel-enterprise

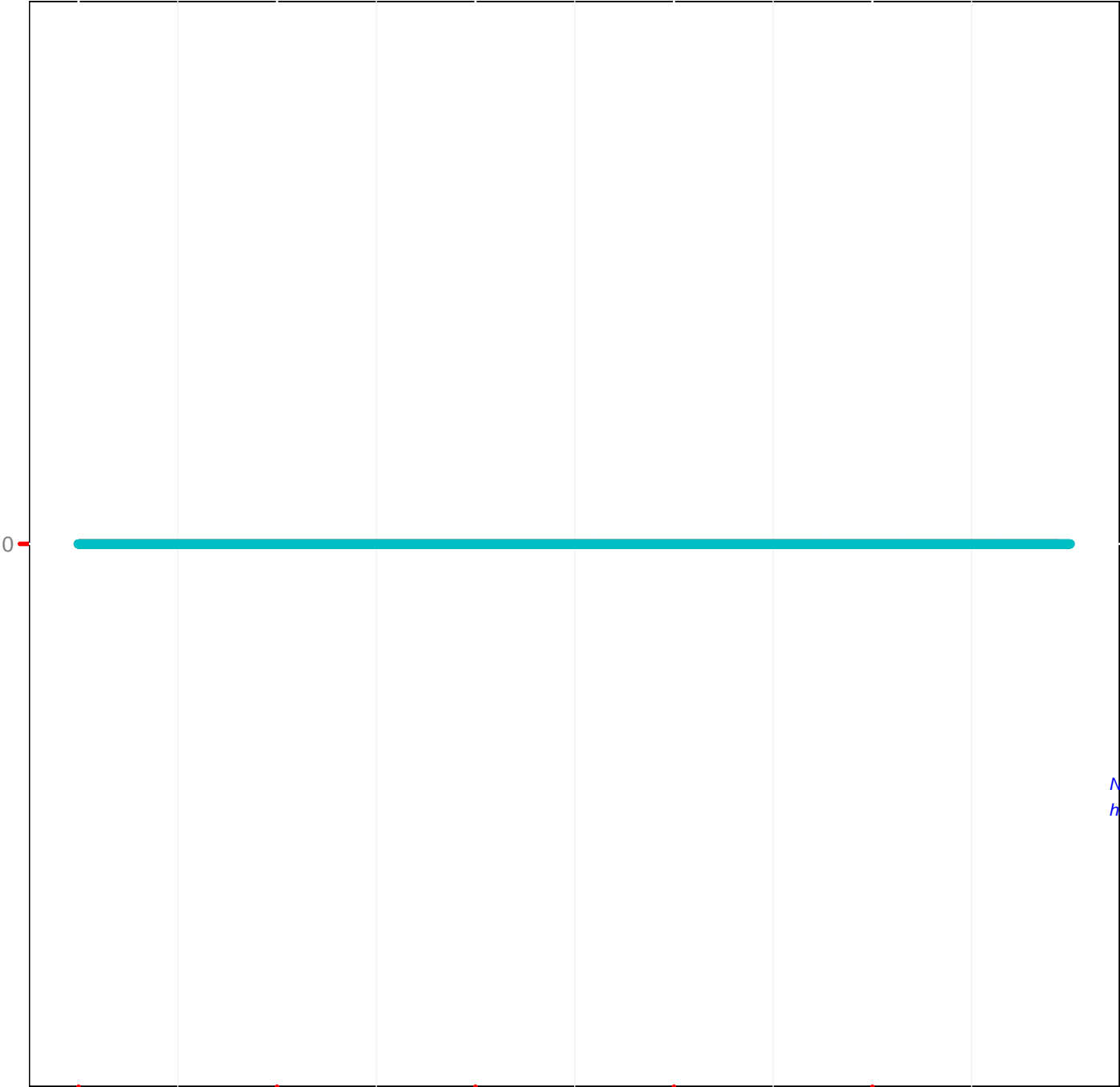
Number of waiting vbucket replications

0 2500 5000 7500 10000
----time (sec)---->

XDCR checkpoints issued



XDCR checkpoints failed

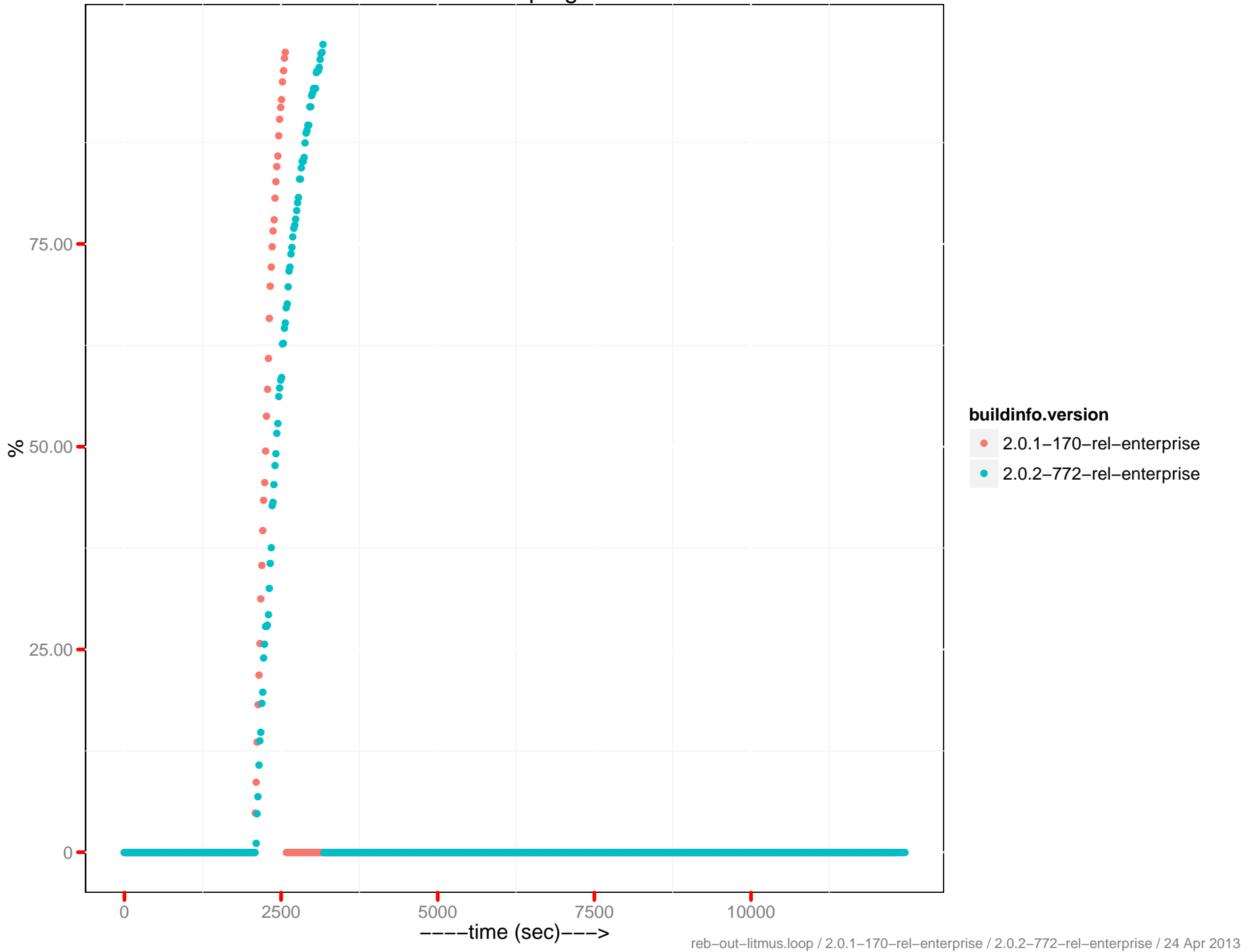


- buildinfo.version**
- 2.0.1-170-rel-enterprise
 - 2.0.2-772-rel-enterprise

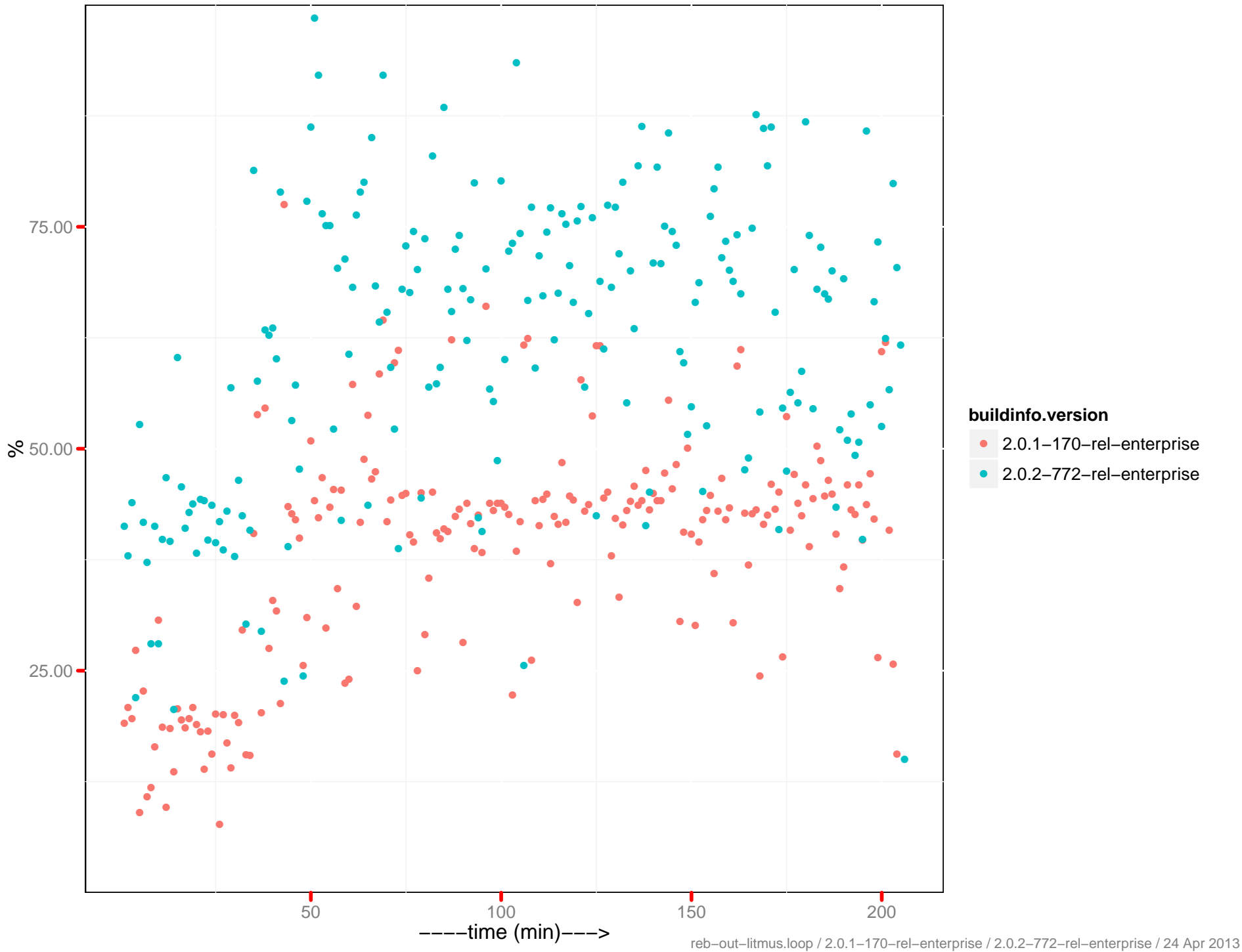
Number of checkpoints all vb replicators have failed to issue in current replication

0 2500 5000 7500 10000
----time (sec)---->

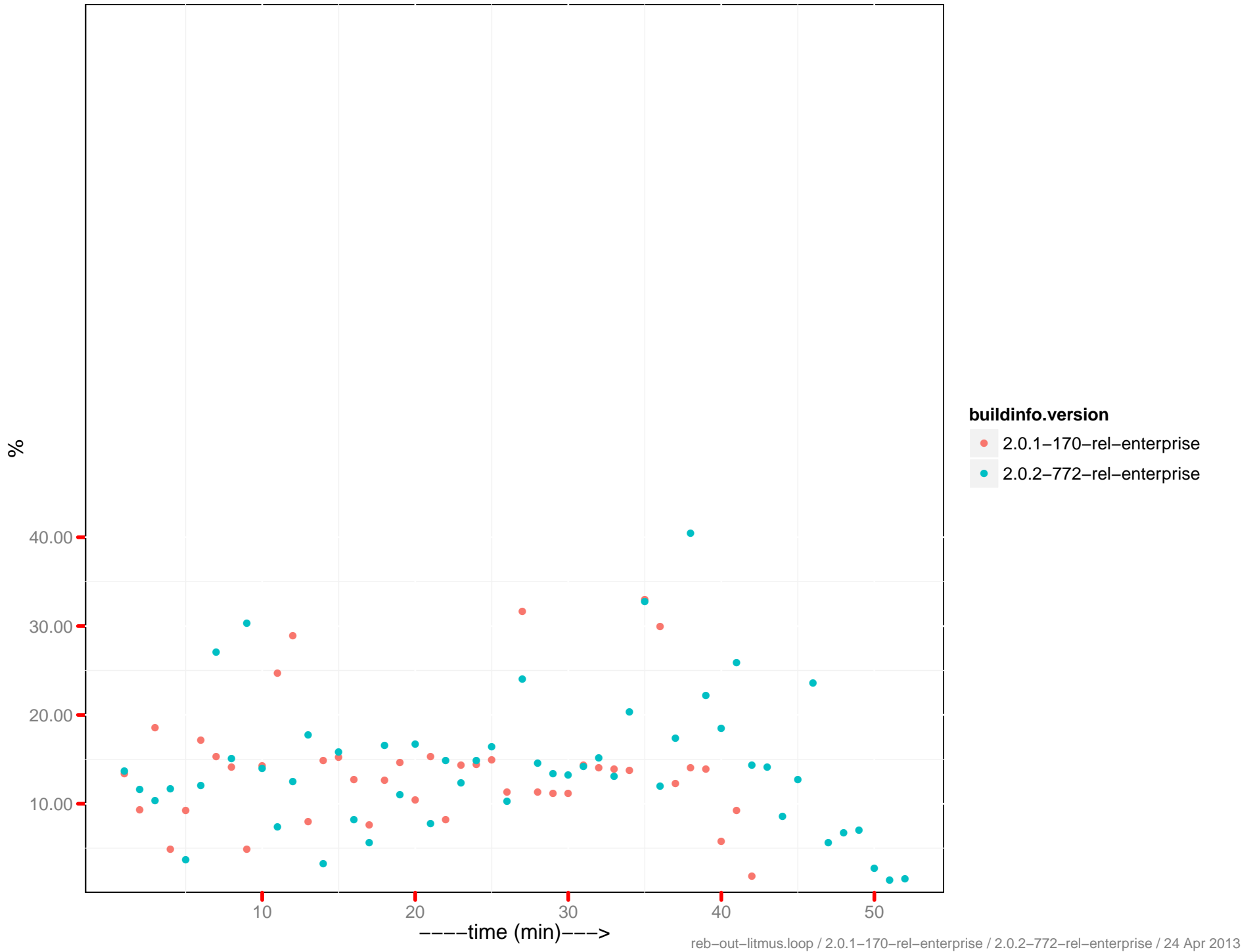
Rebalance progress



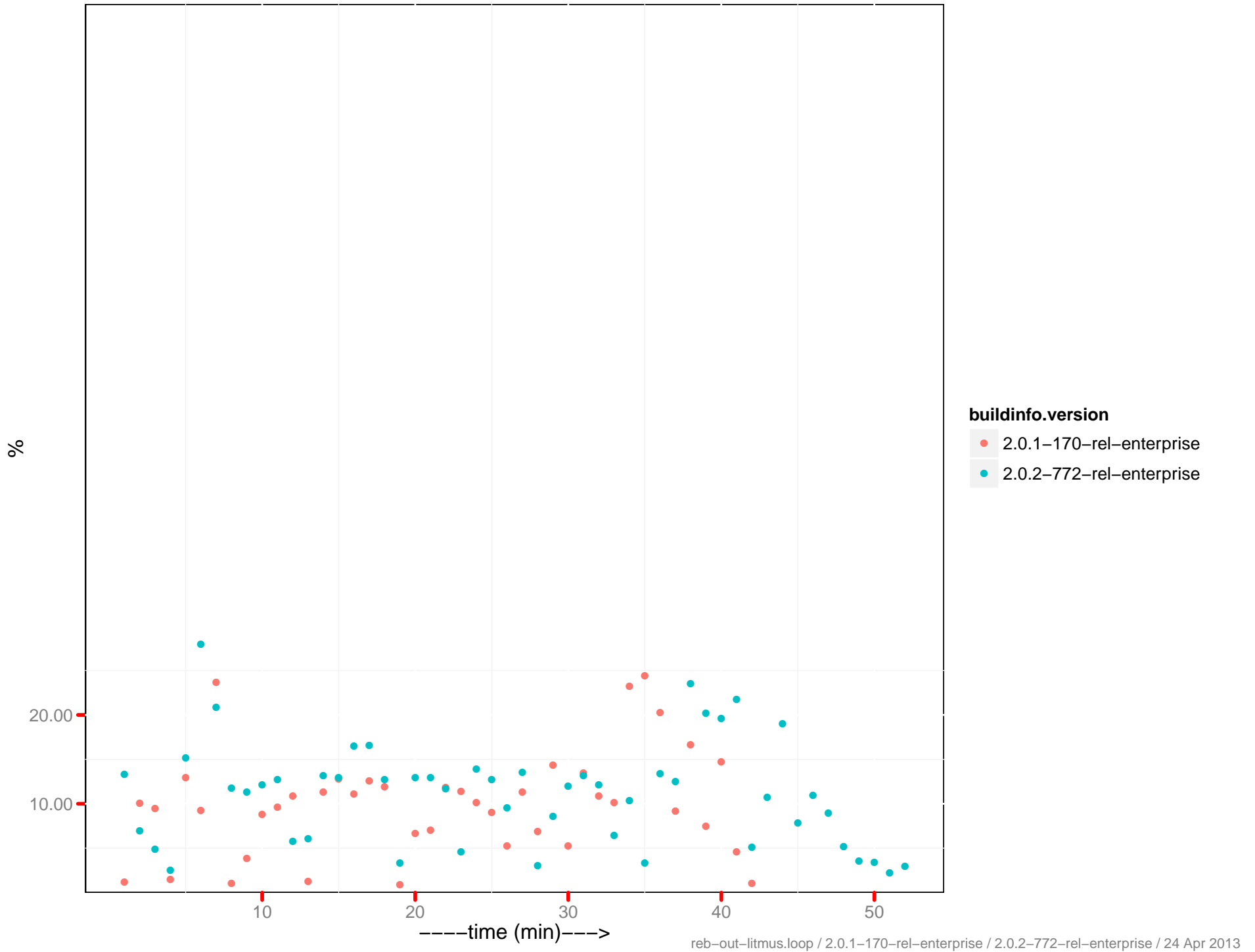
CPU utilization – 10.6.2.37:8091



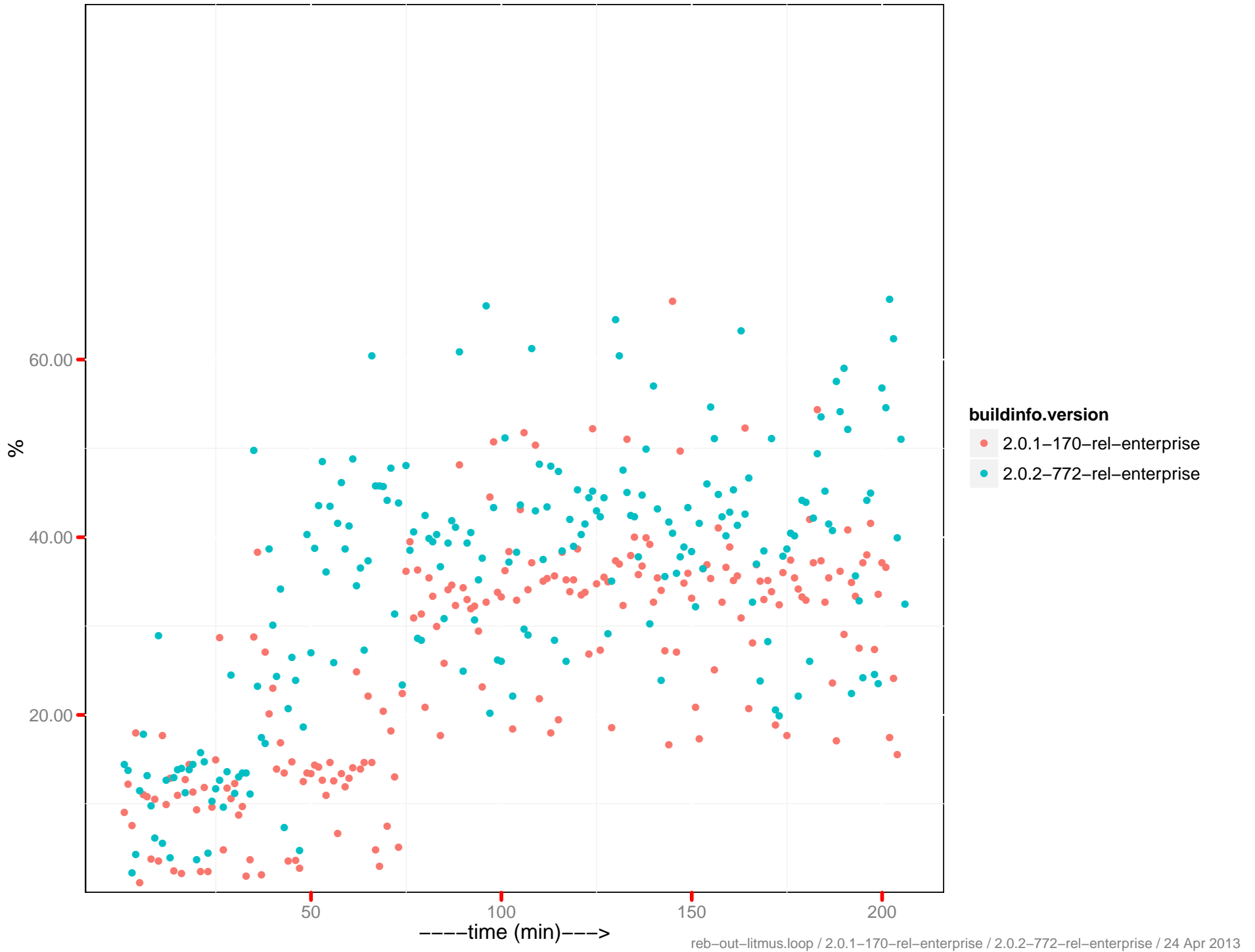
CPU utilization - 10.6.2.38:8091



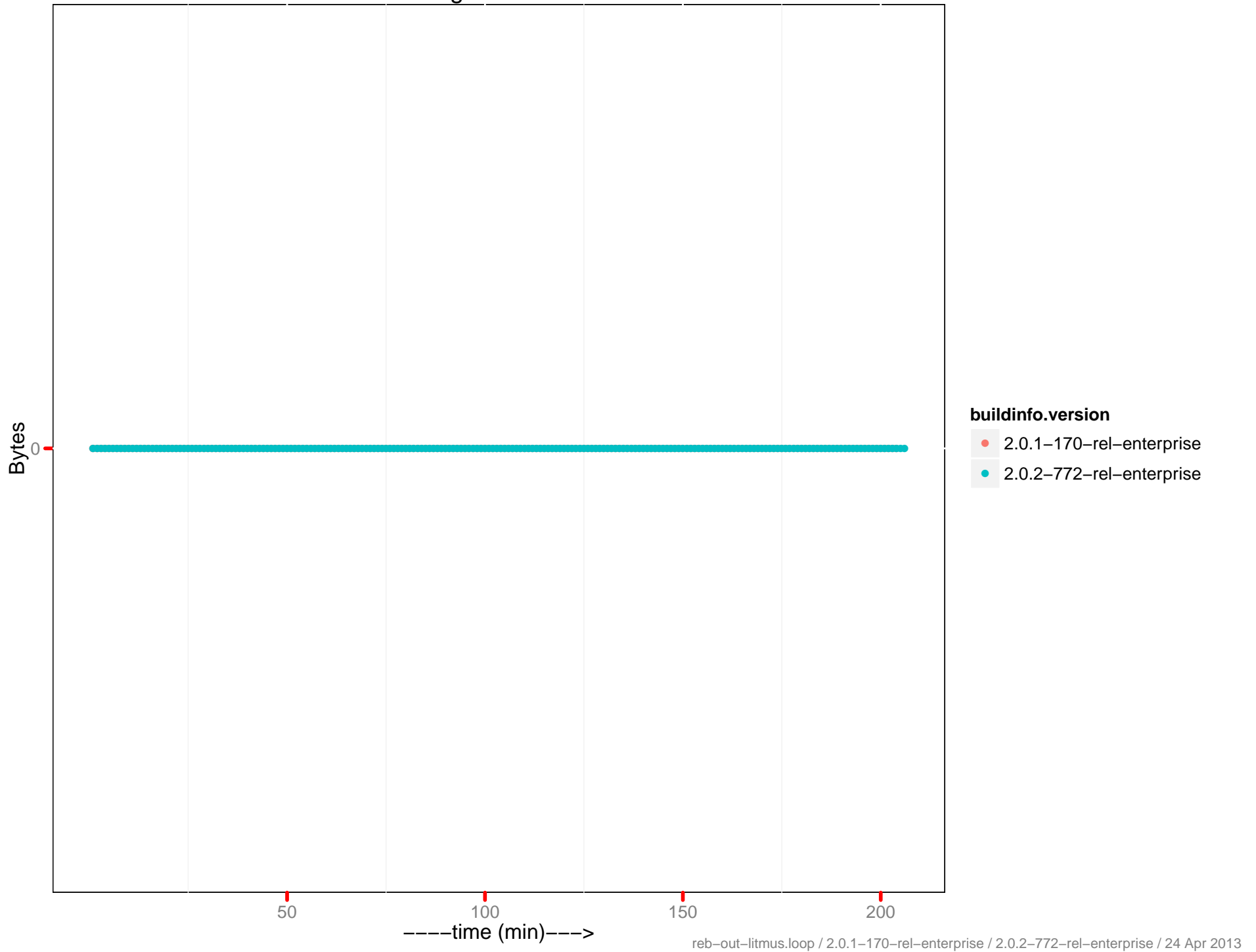
CPU utilization – 10.6.2.39:8091



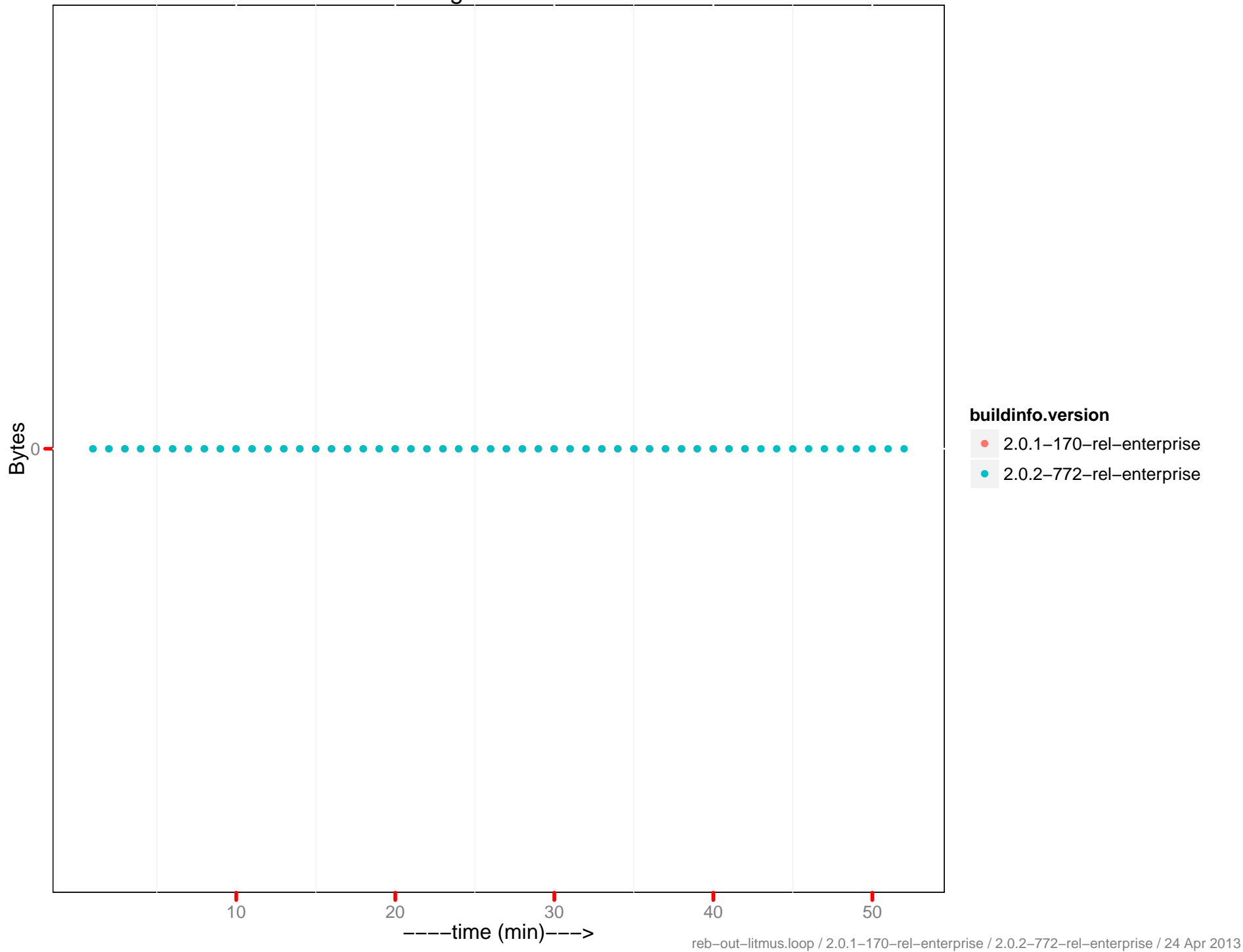
CPU utilization – 10.6.2.40:8091



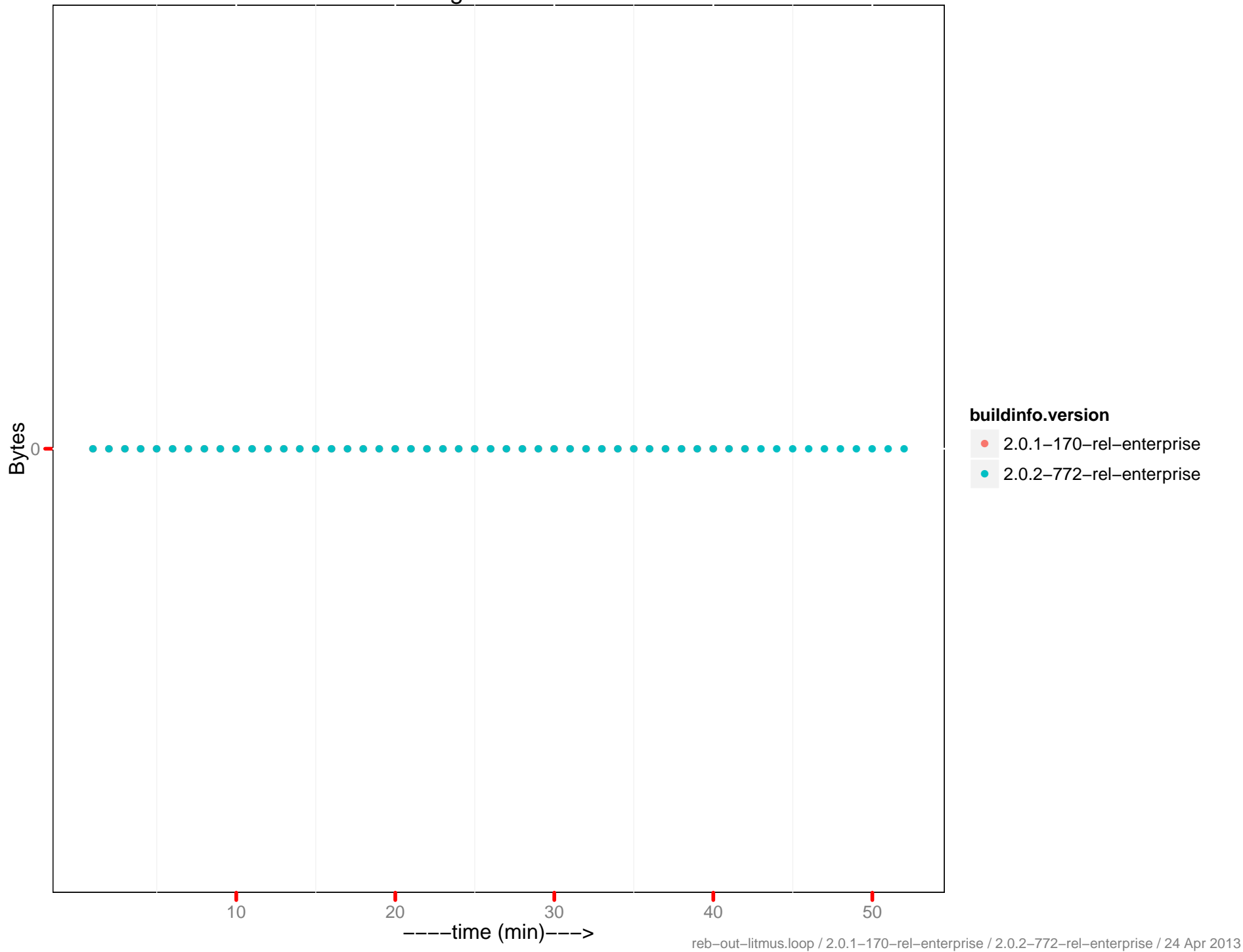
SWAP Usage – 10.6.2.37:8091



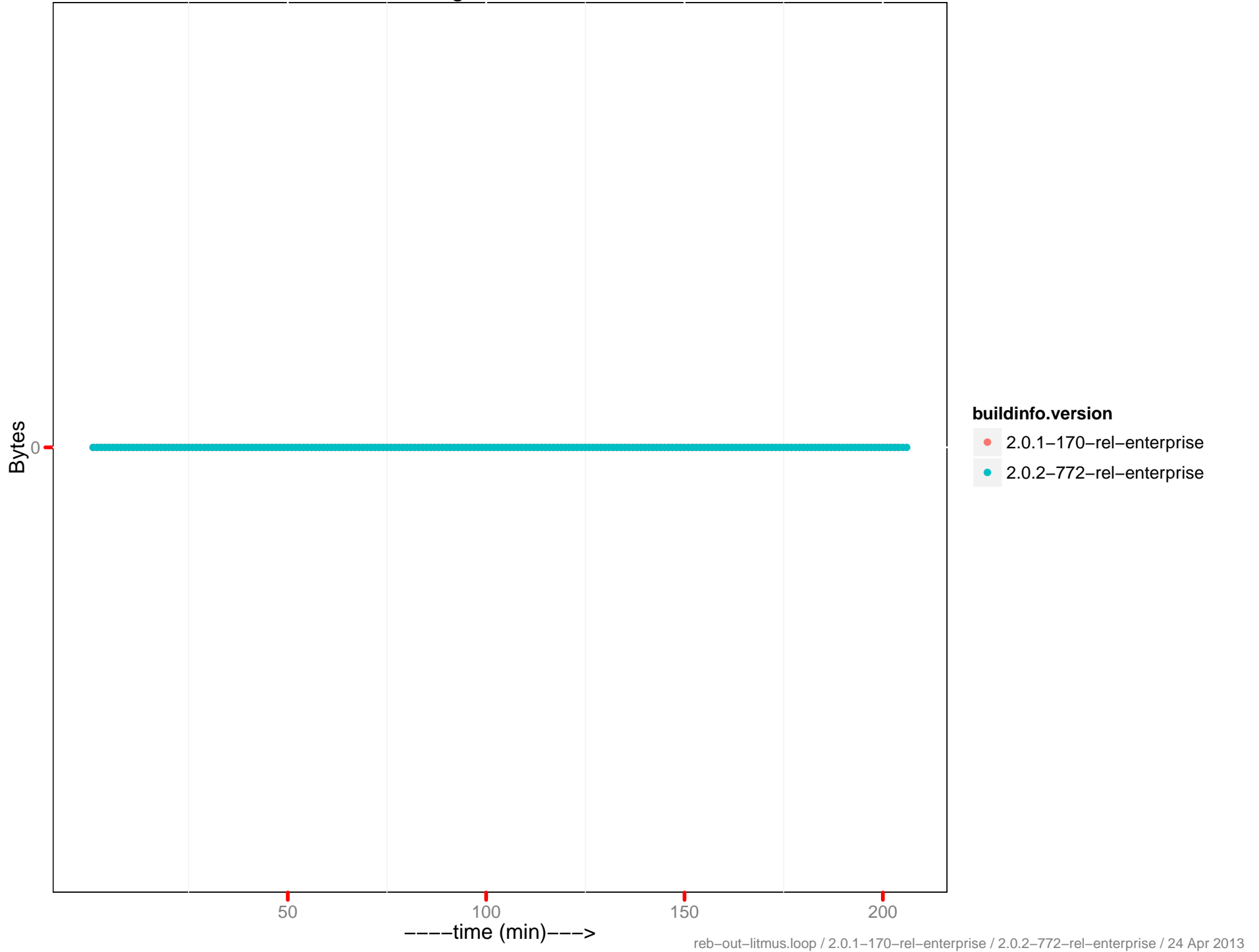
SWAP Usage – 10.6.2.38:8091



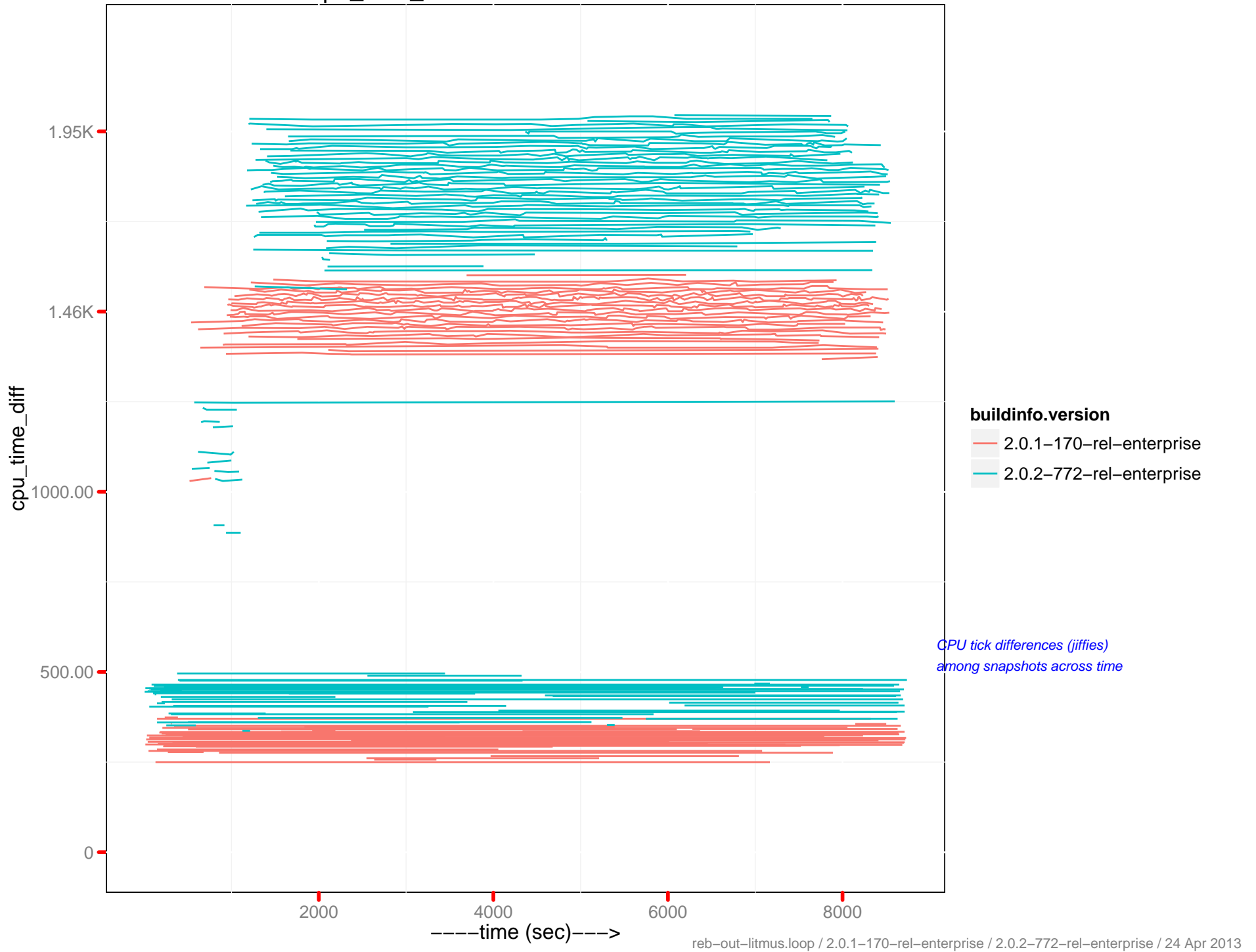
SWAP Usage – 10.6.2.39:8091



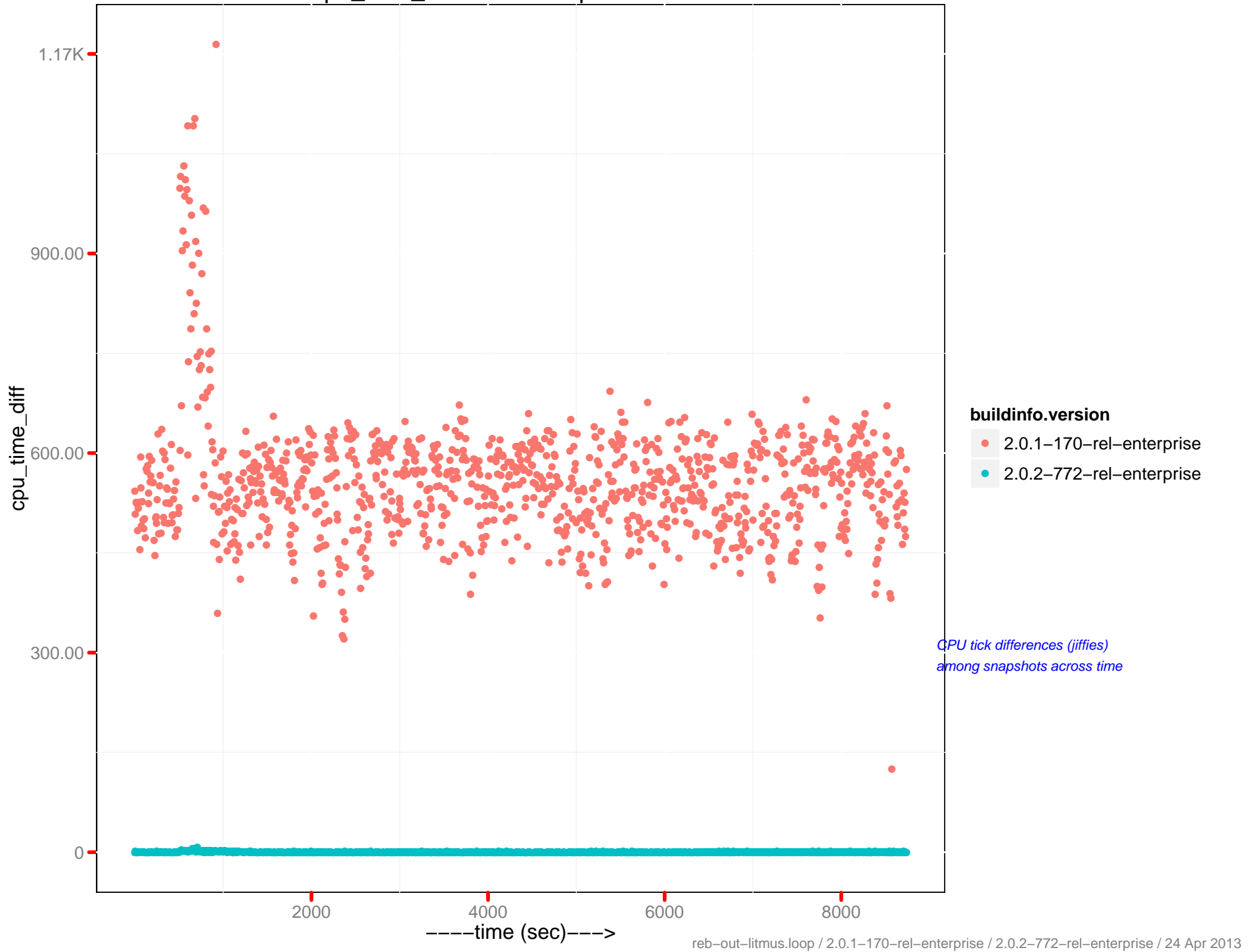
SWAP Usage – 10.6.2.40:8091



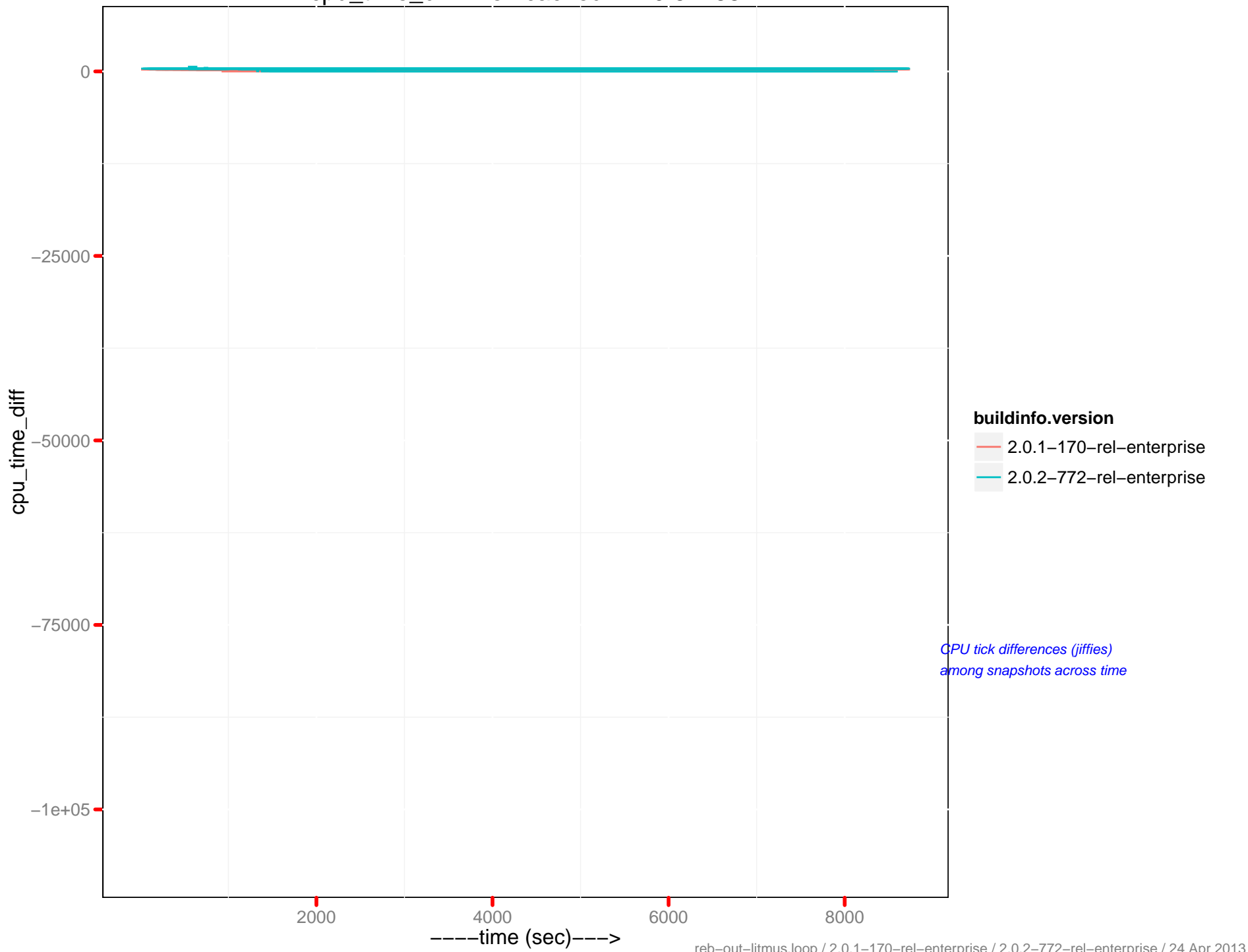
cpu_time_diff: memcached - 10.6.2.37



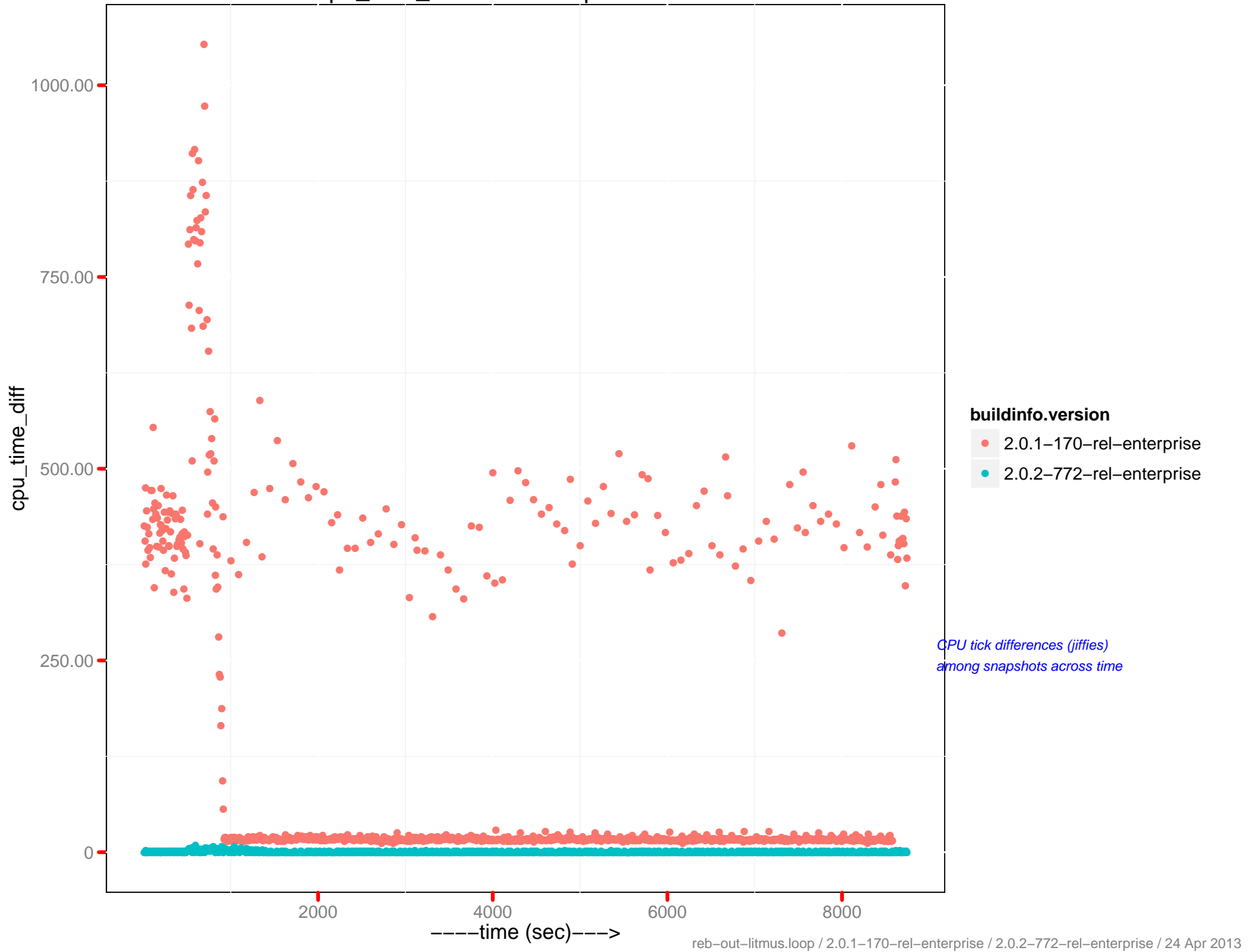
cpu_time_diff : beam.smp - 10.6.2.37



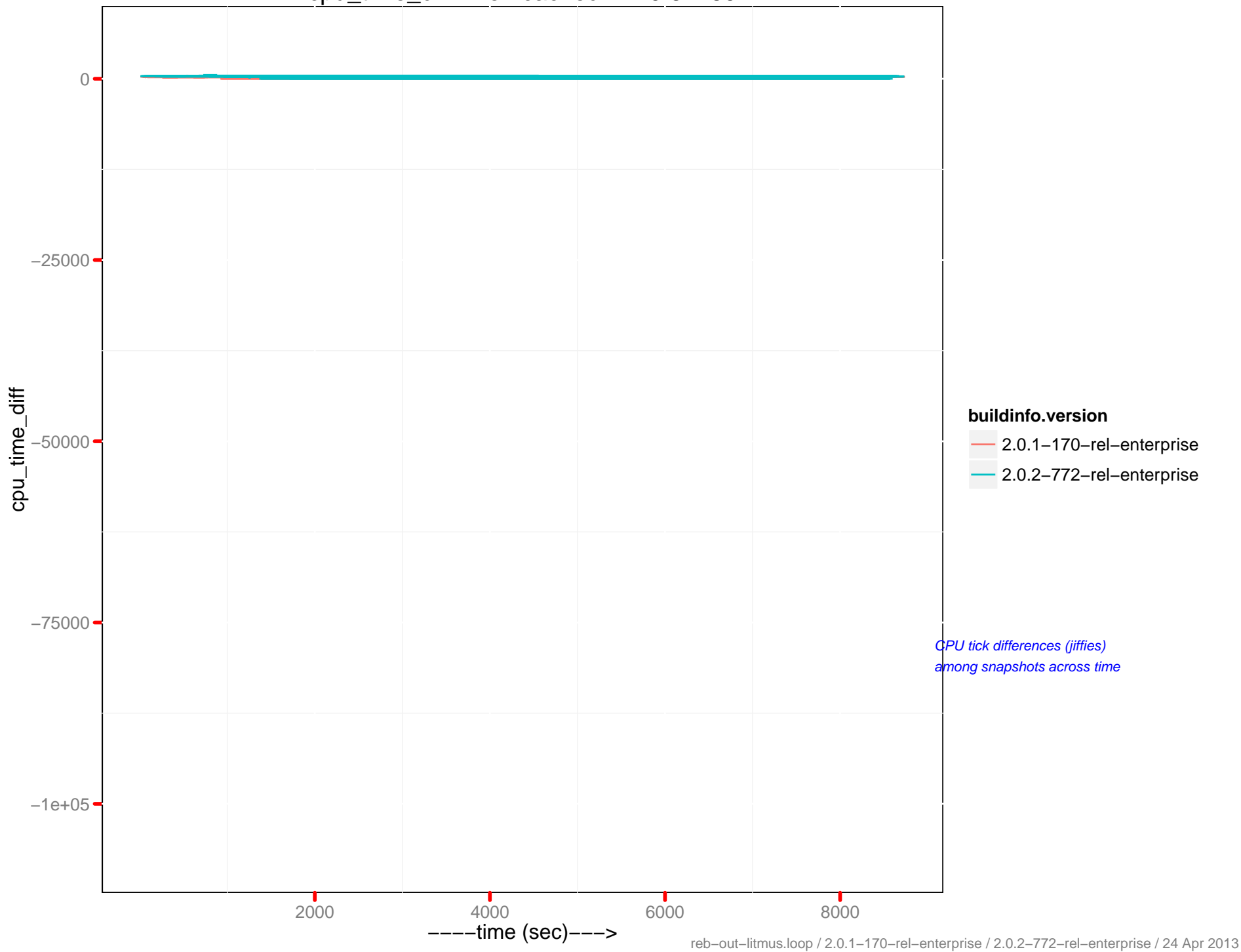
cpu_time_diff: memcached - 10.6.2.38



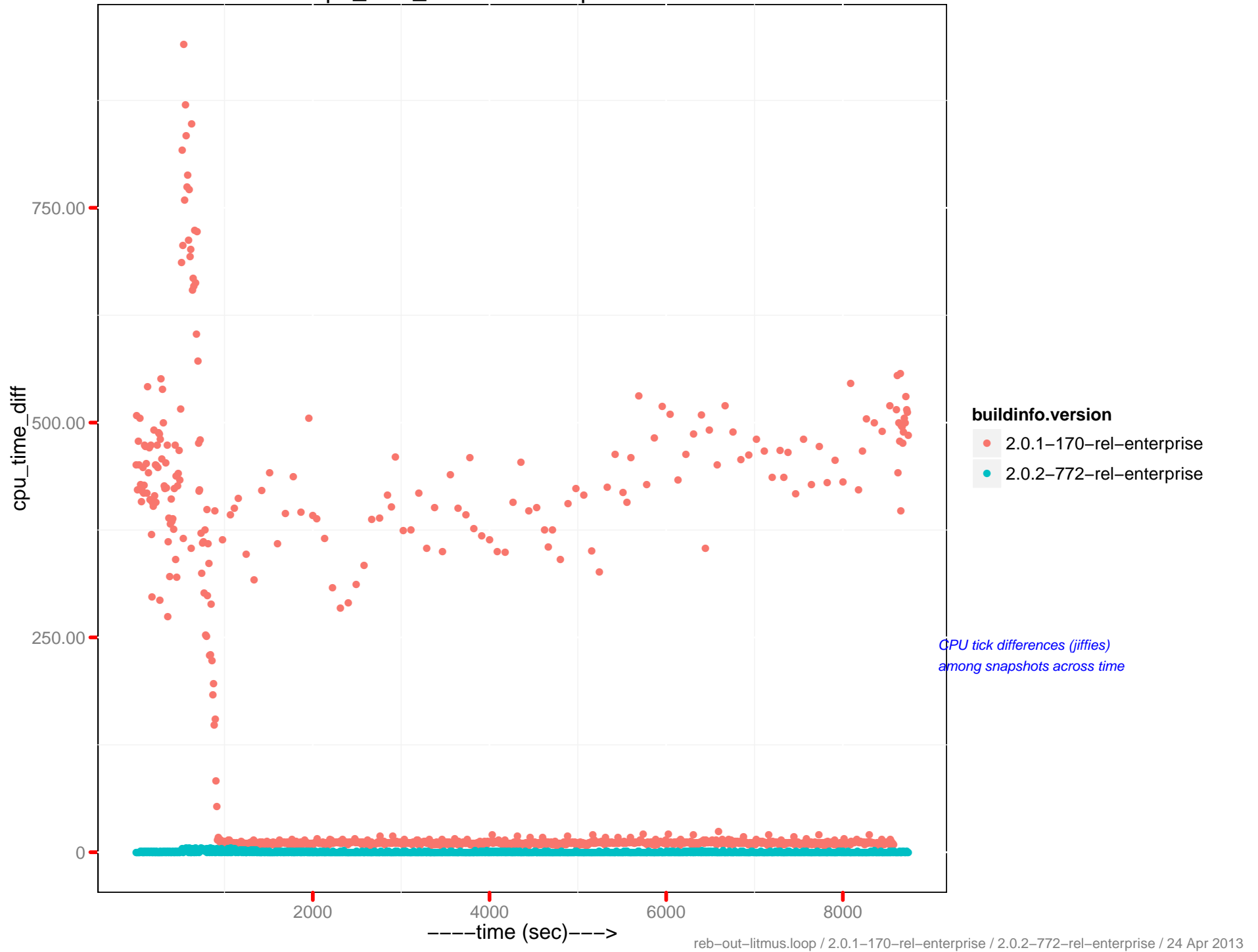
cpu_time_diff : beam.smp - 10.6.2.38



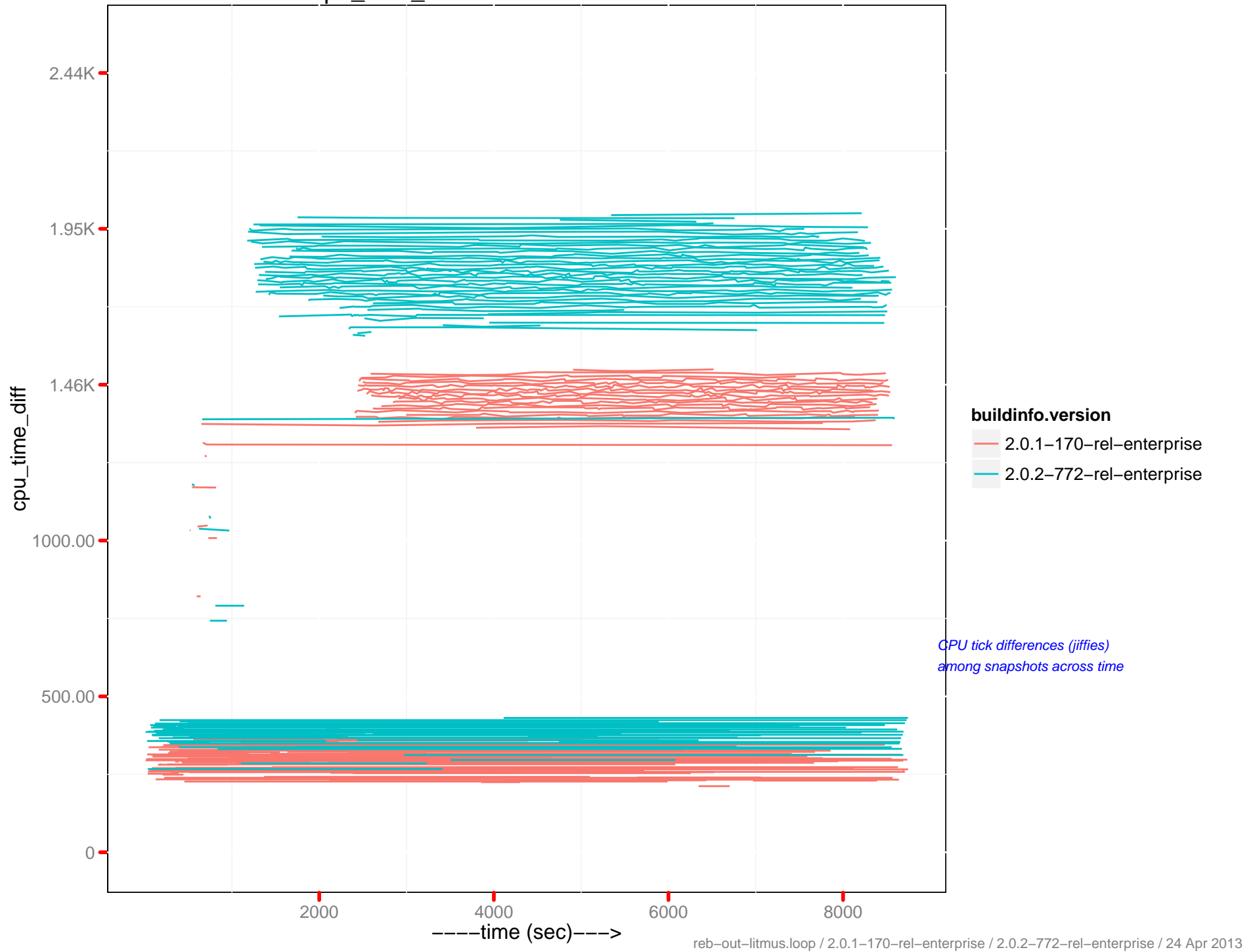
cpu_time_diff: memcached - 10.6.2.39



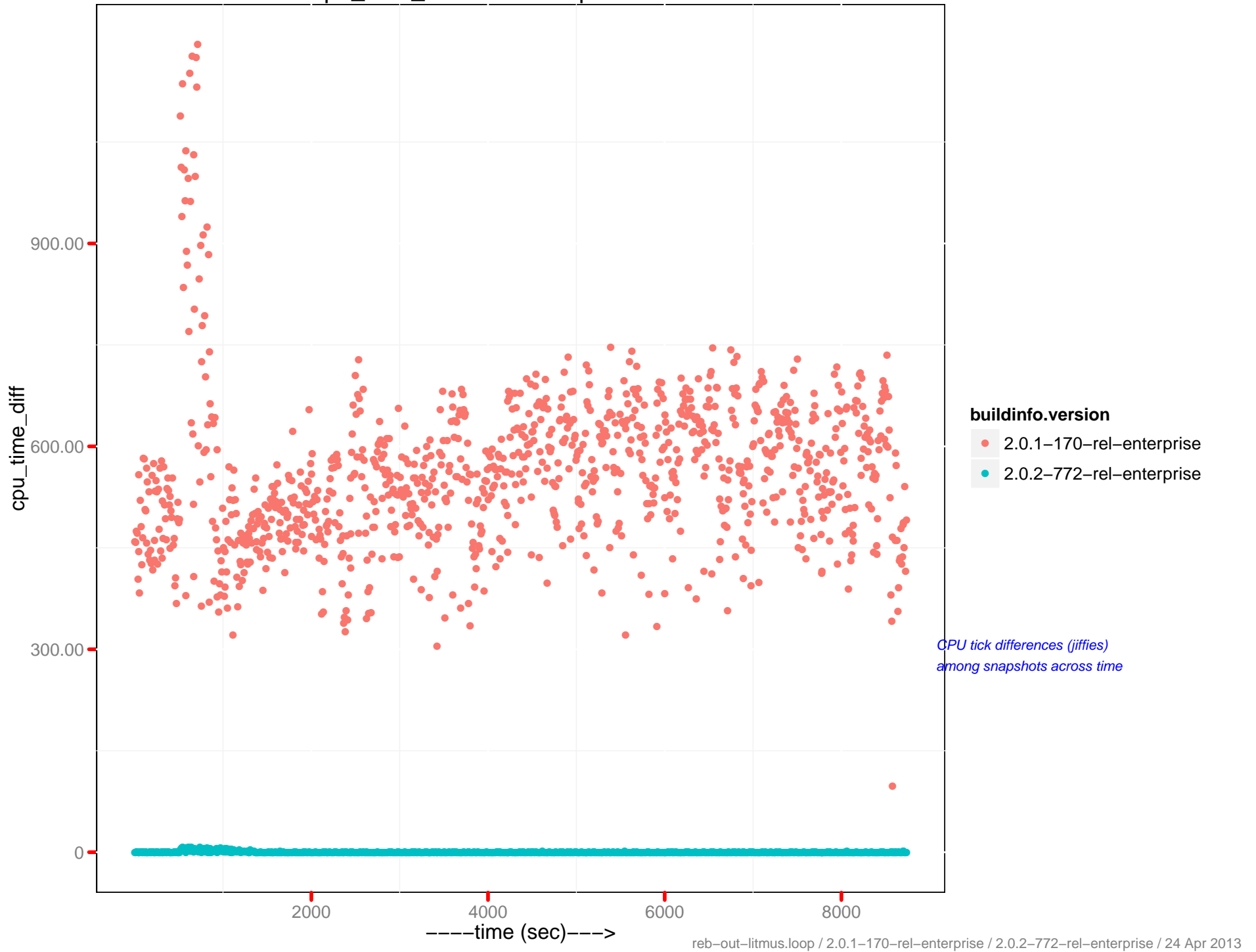
cpu_time_diff : beam.smp - 10.6.2.39



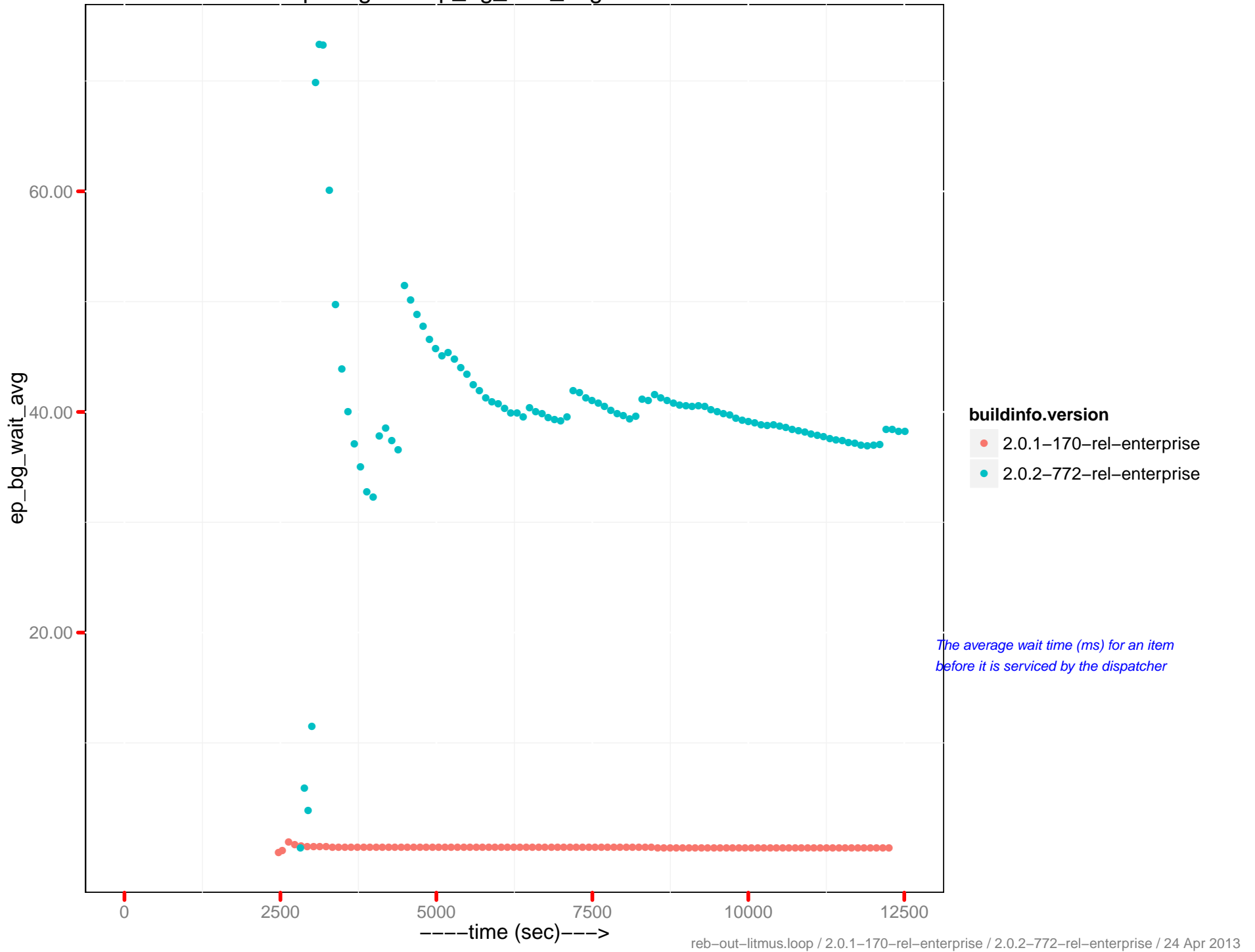
cpu_time_diff: memcached - 10.6.2.40



cpu_time_diff : beam.smp - 10.6.2.40



ep-engine : ep_bg_wait_avg - 10.6.2.37



ep-engine : ep_bg_load_avg - 10.6.2.37

