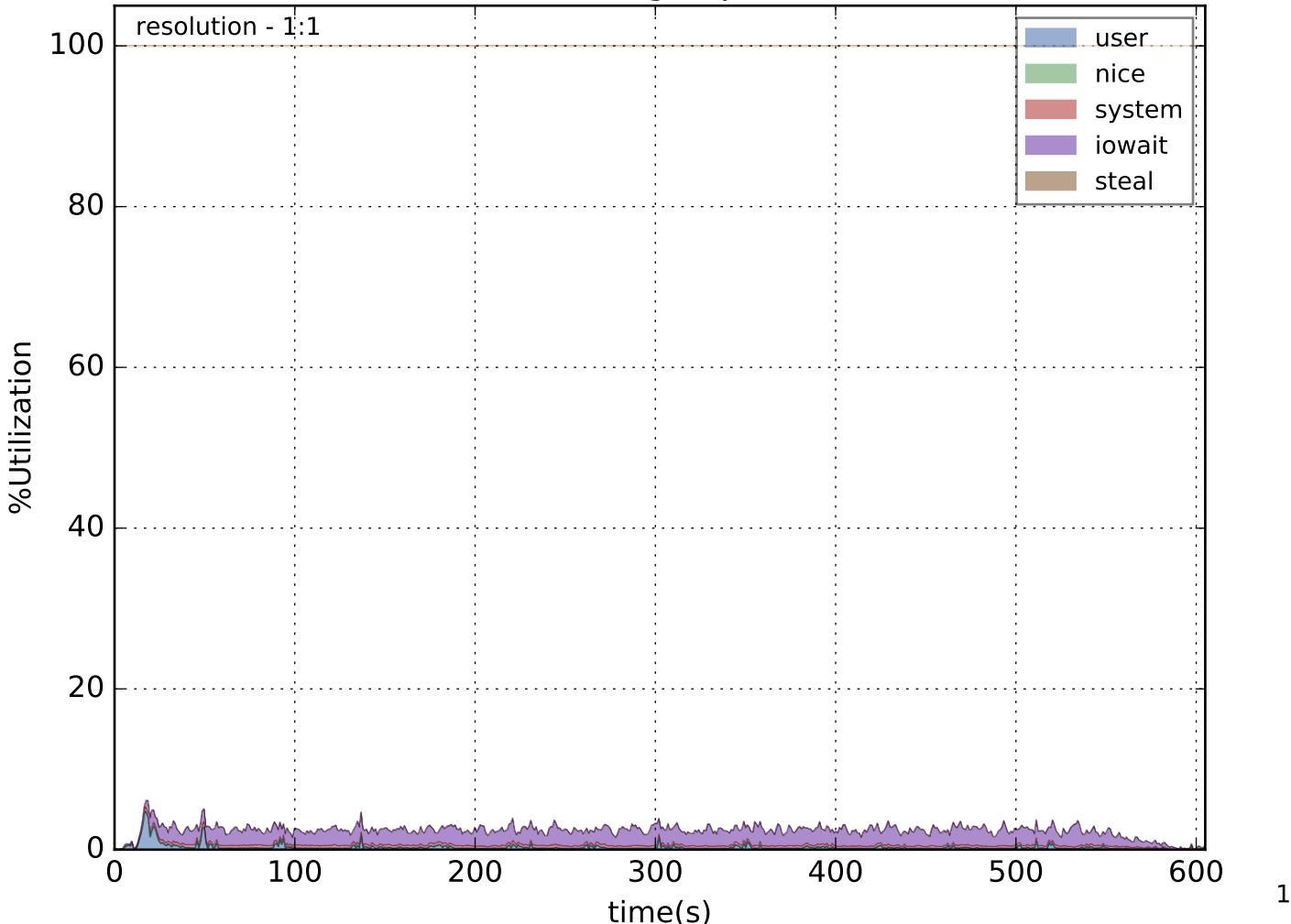
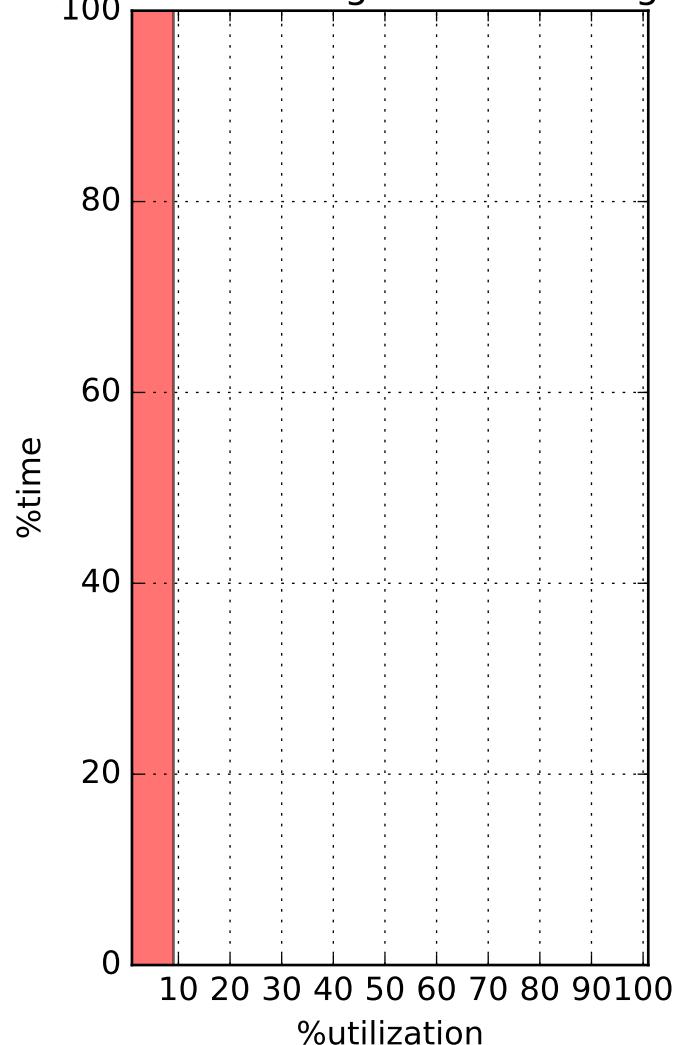


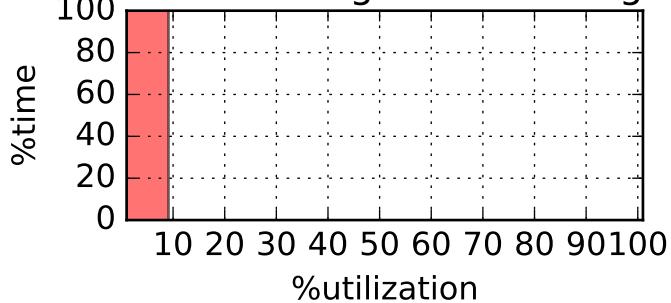
## All-nodes average cpu utilization



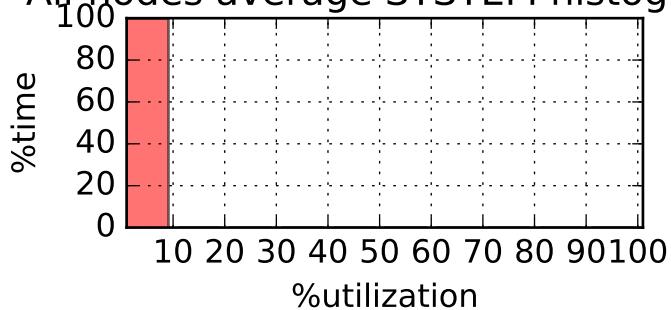
All-nodes average TOTAL histogram



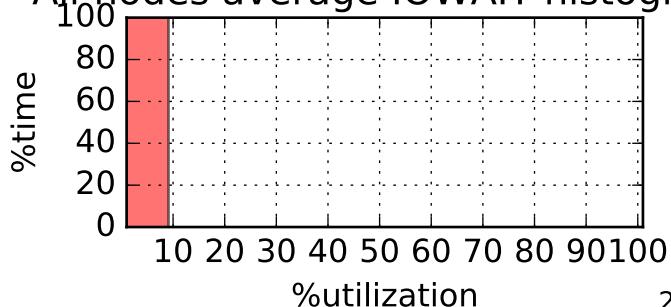
All-nodes average USER histogram



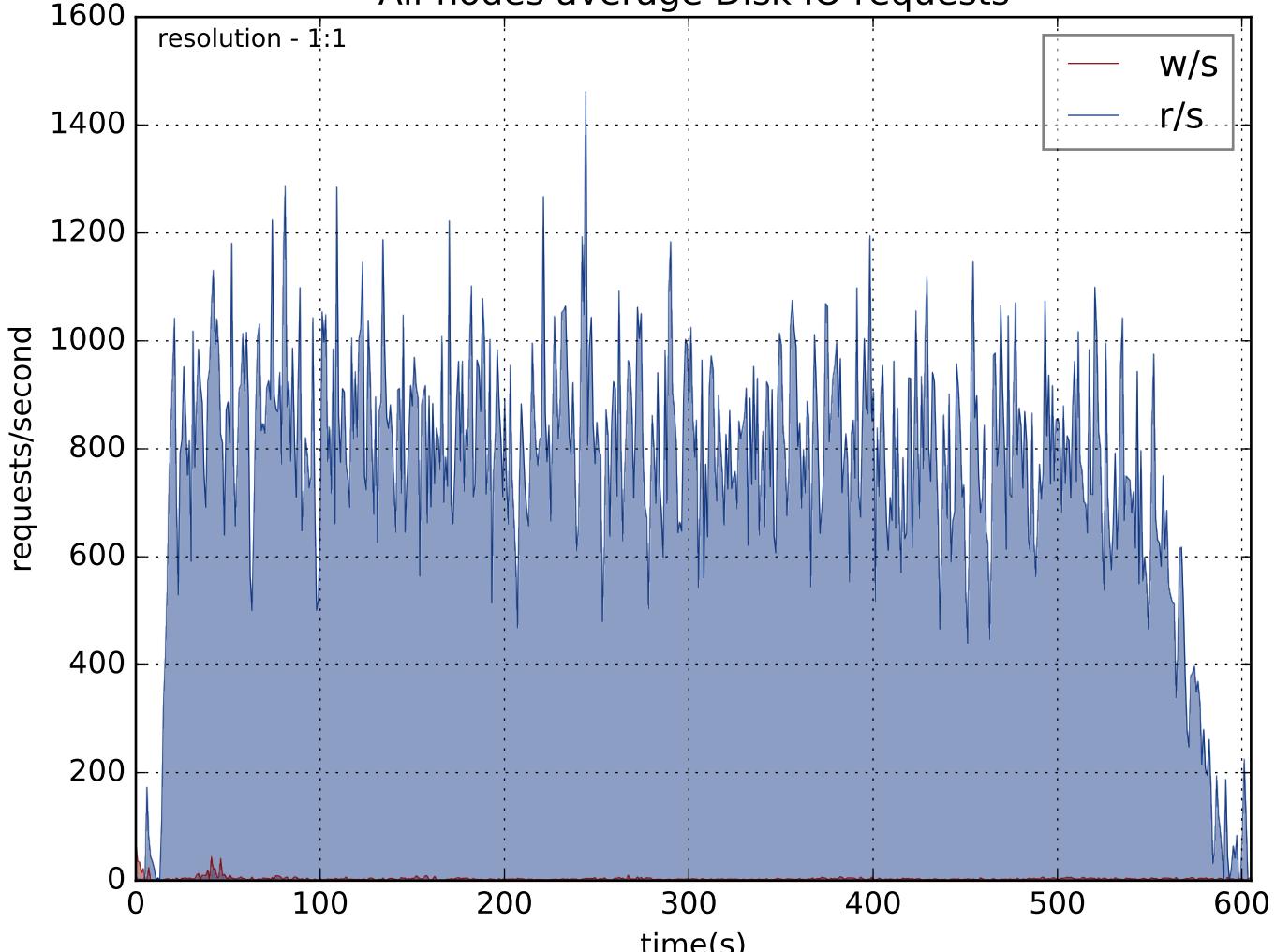
All-nodes average SYSTEM histogram



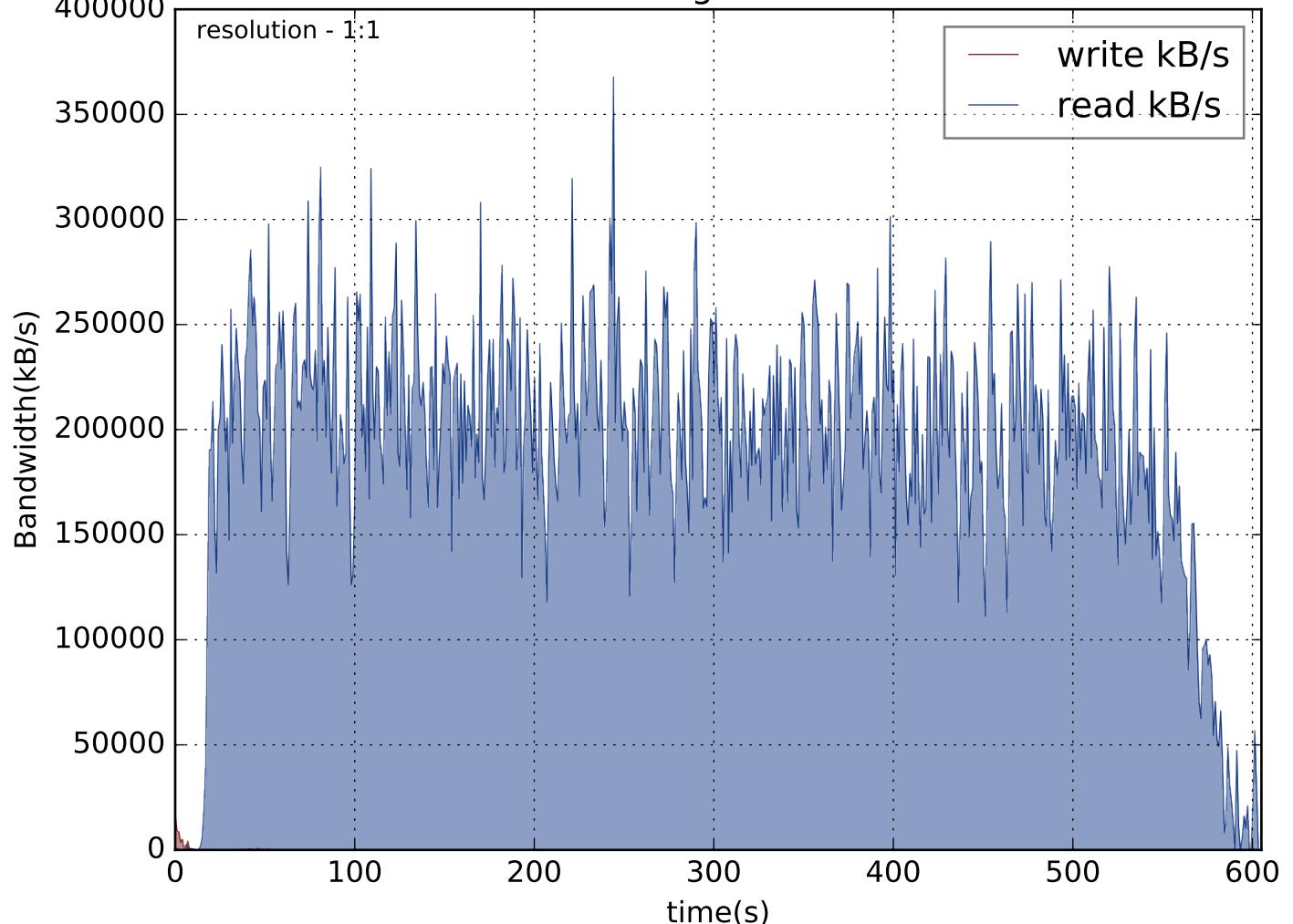
All-nodes average IOWAIT histogram



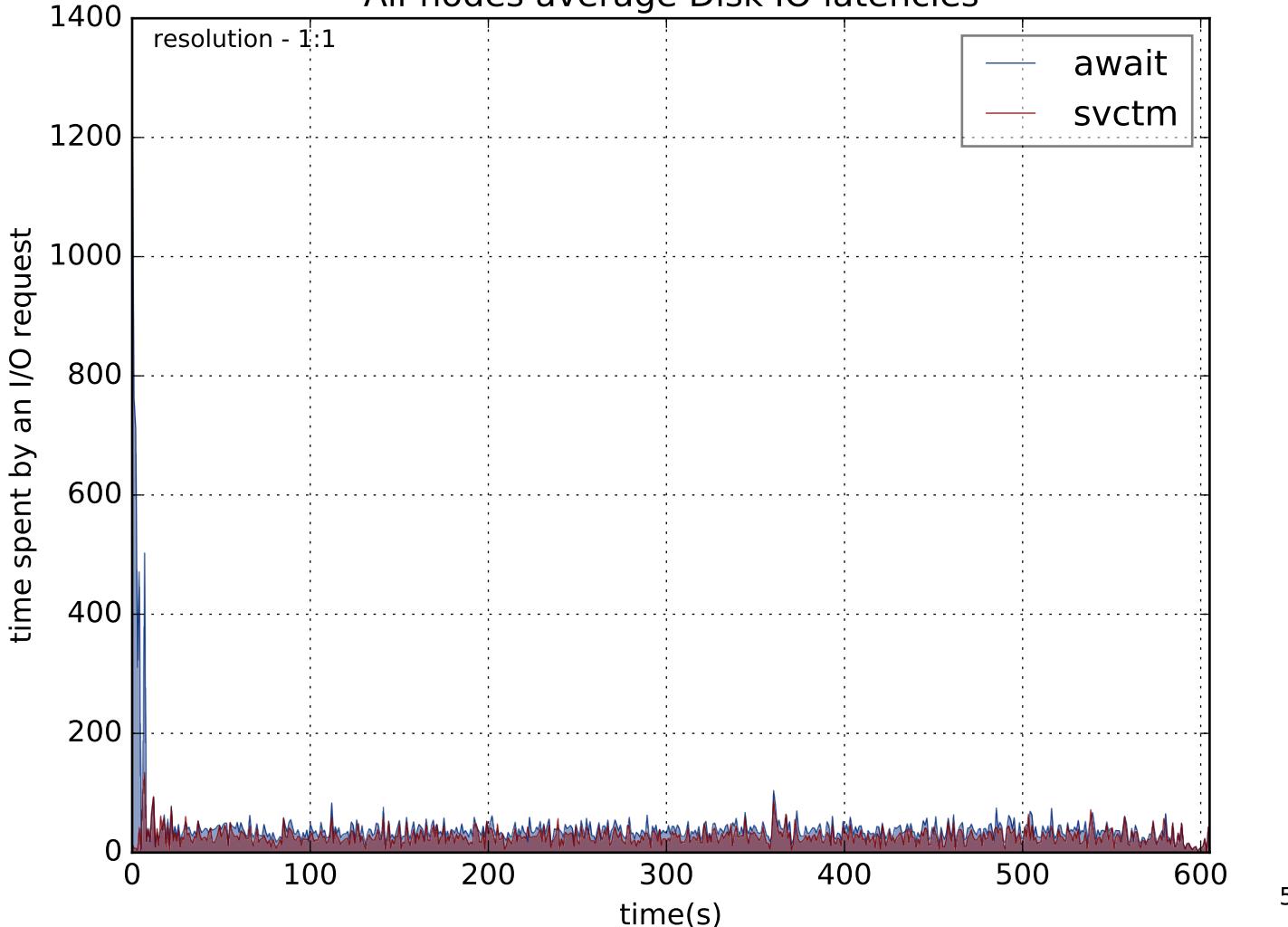
## All-nodes average Disk IO requests



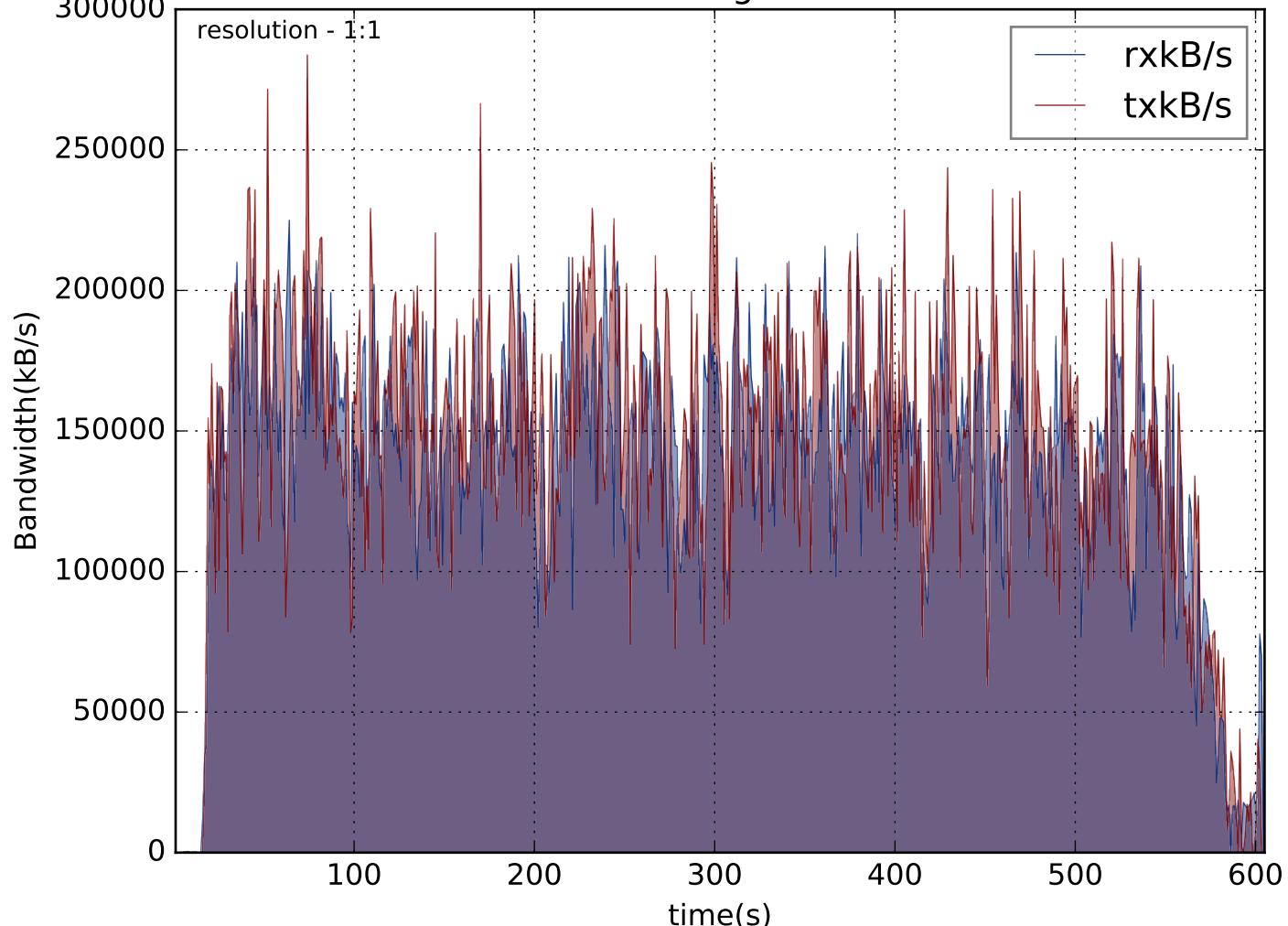
## All-nodes average Disk Bandwidth



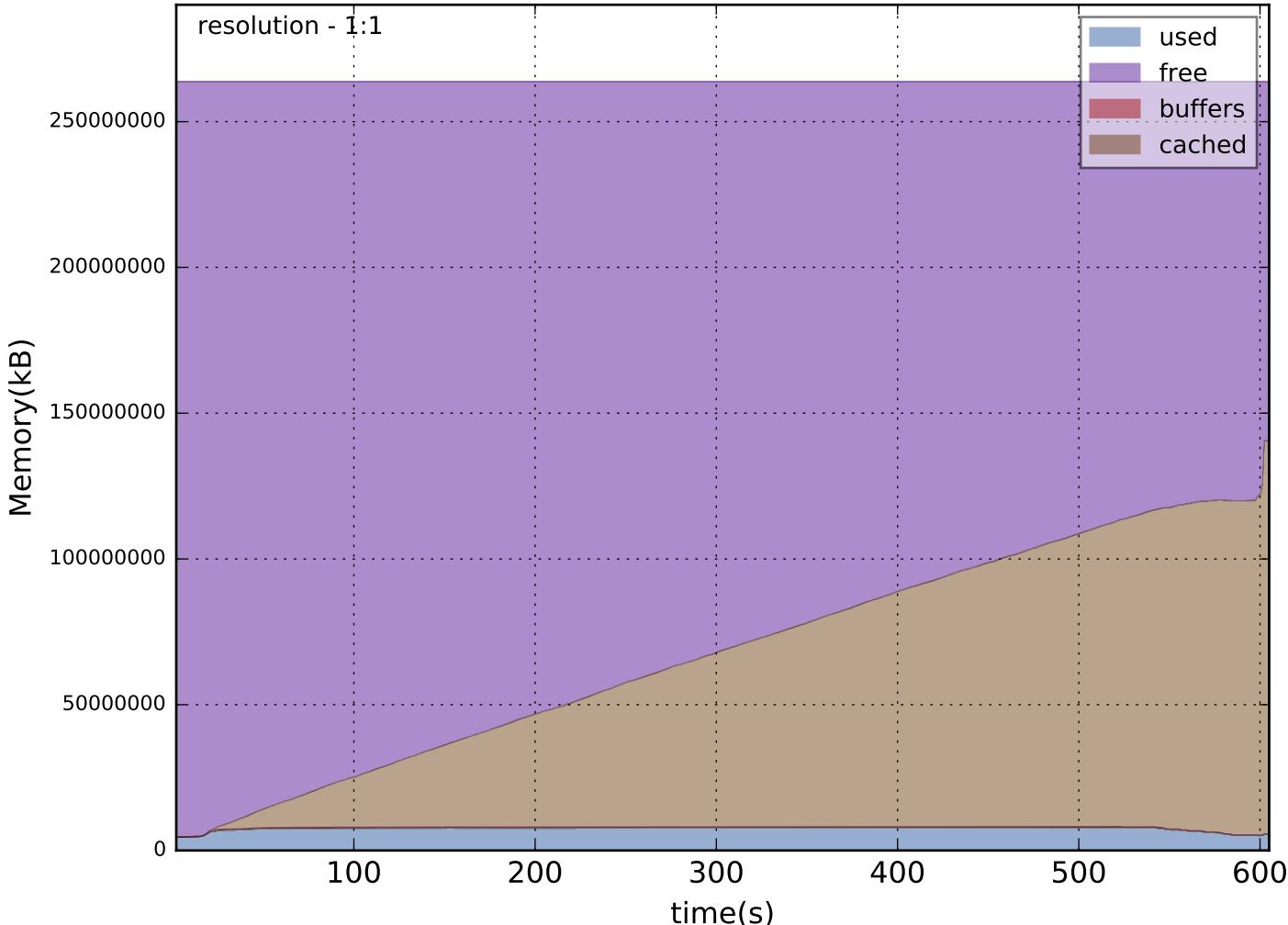
## All-nodes average Disk IO latencies



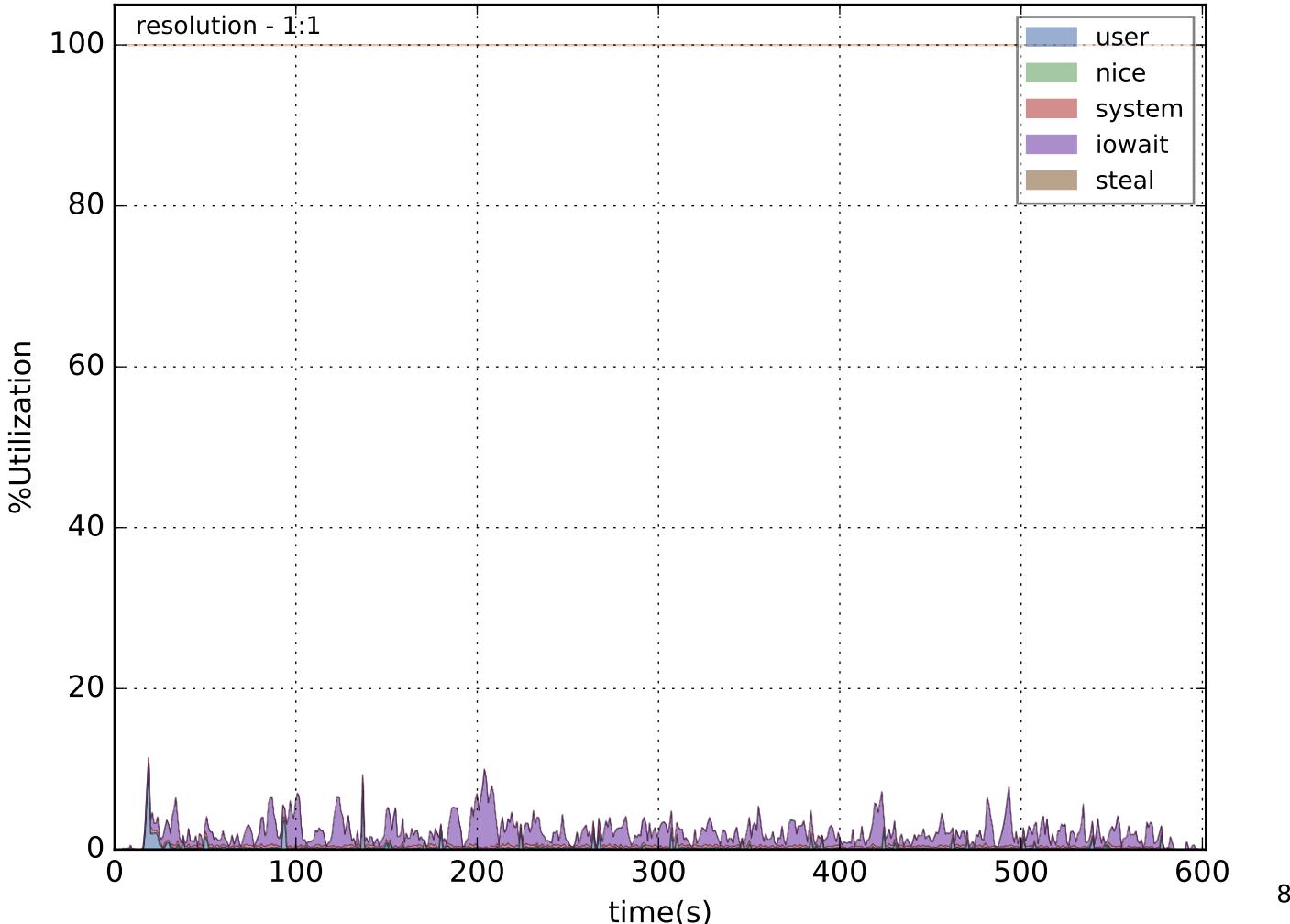
## All-nodes average Network IO

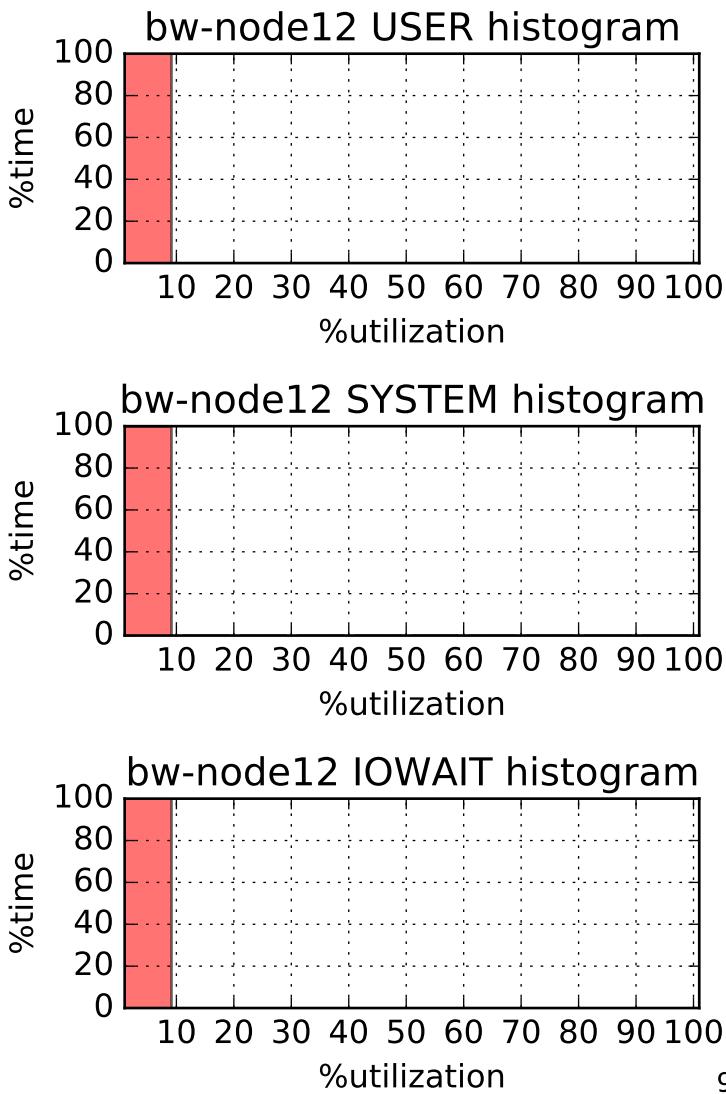
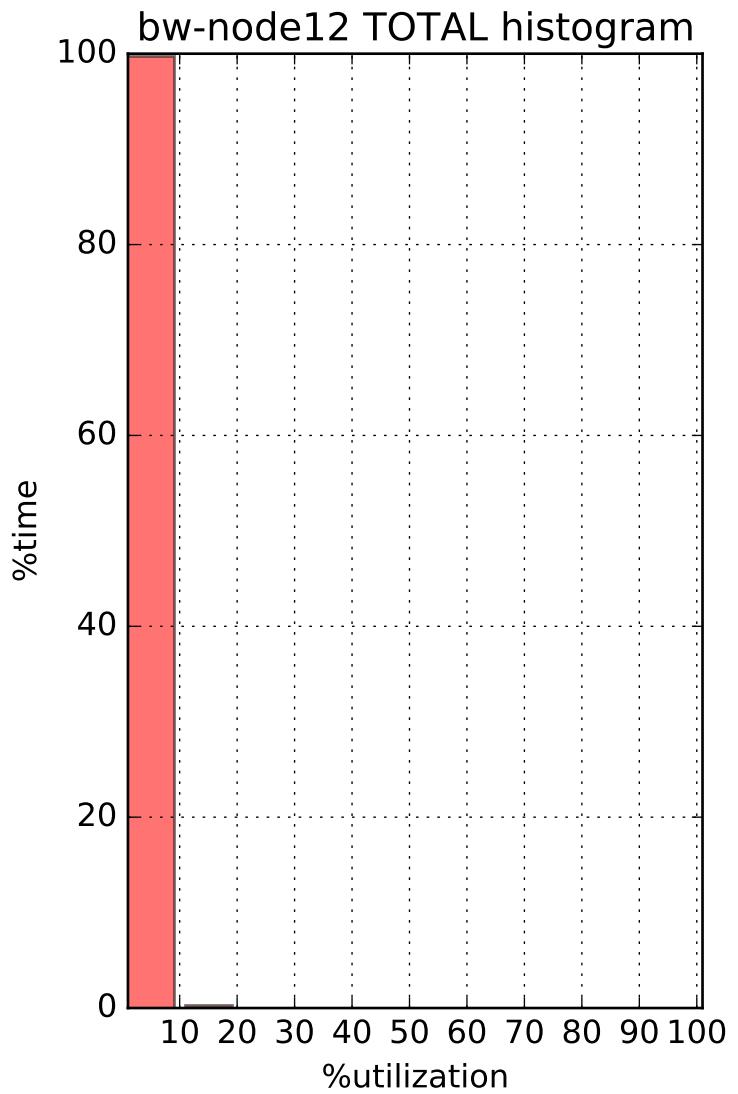


## All-nodes average Memory Utilization

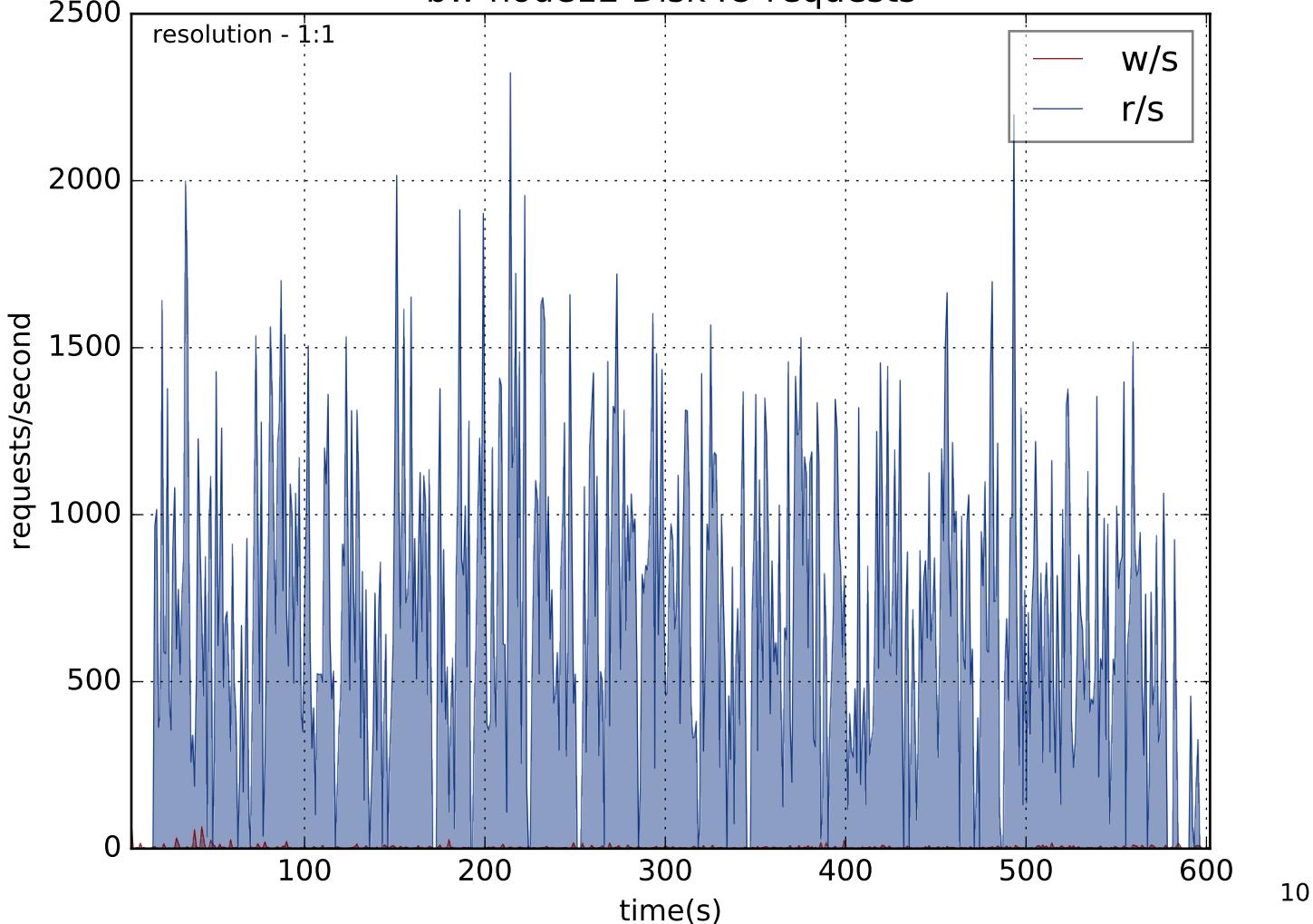


## bw-node12 cpu utilization

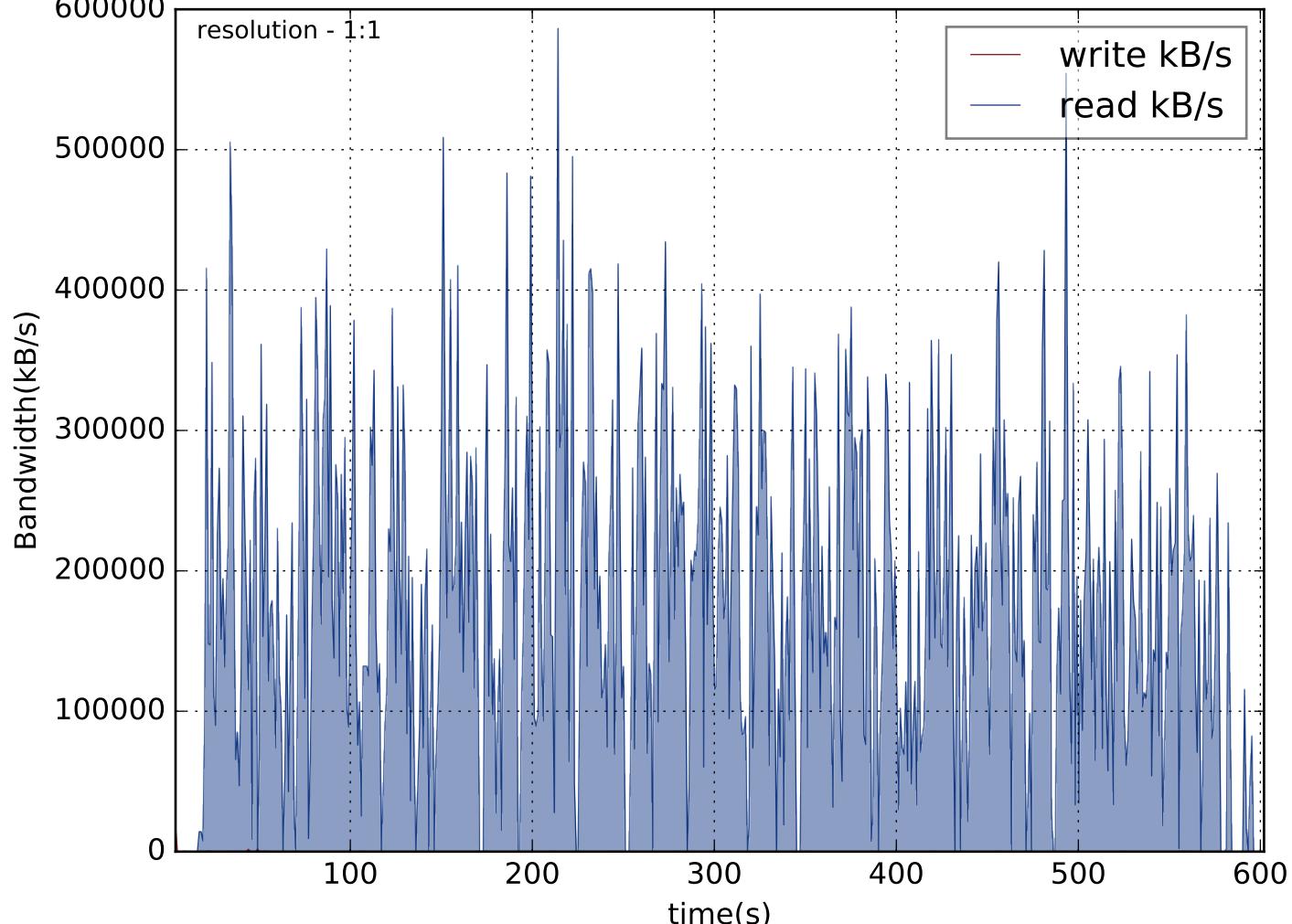




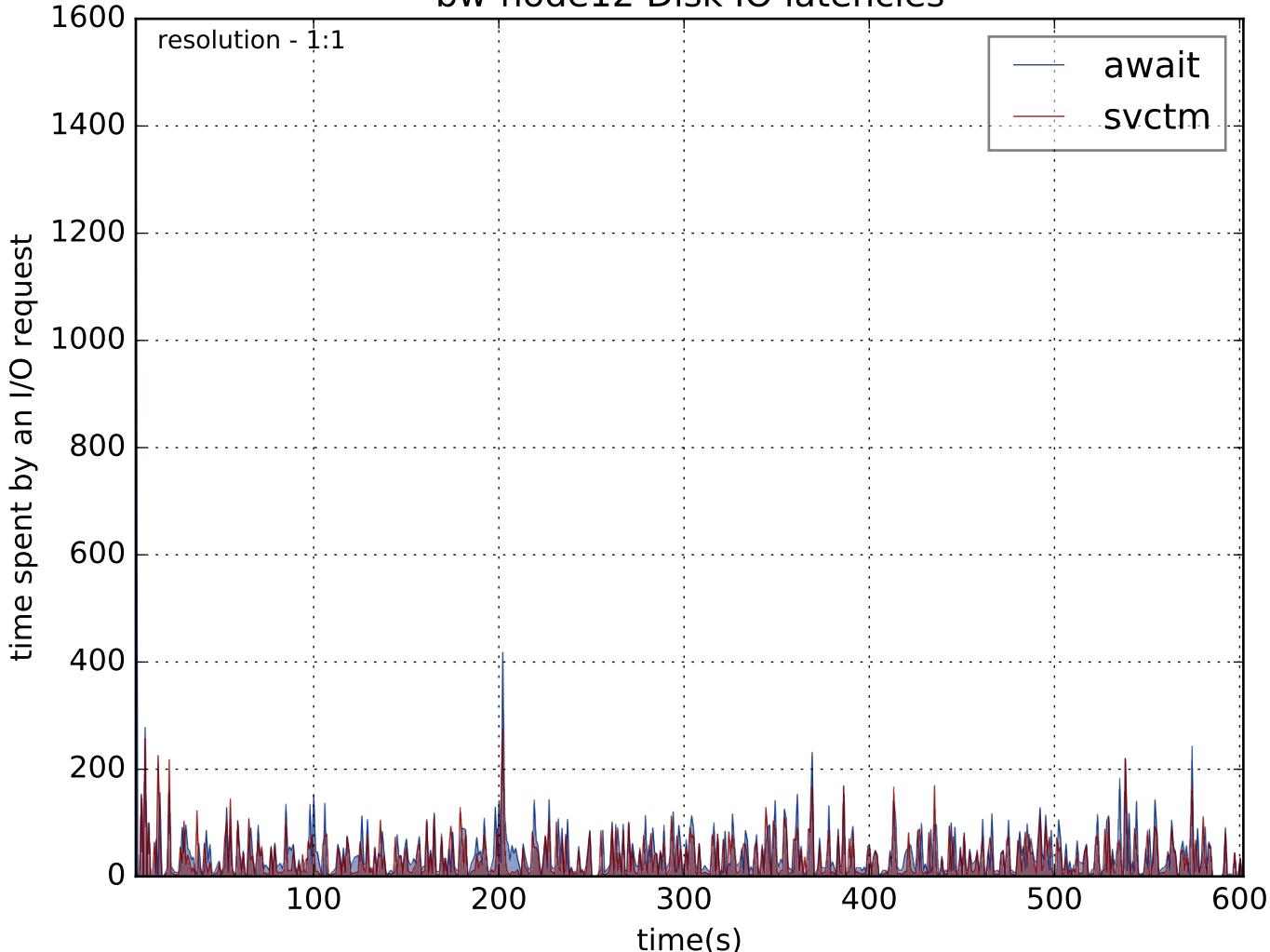
# bw-node12 Disk IO requests



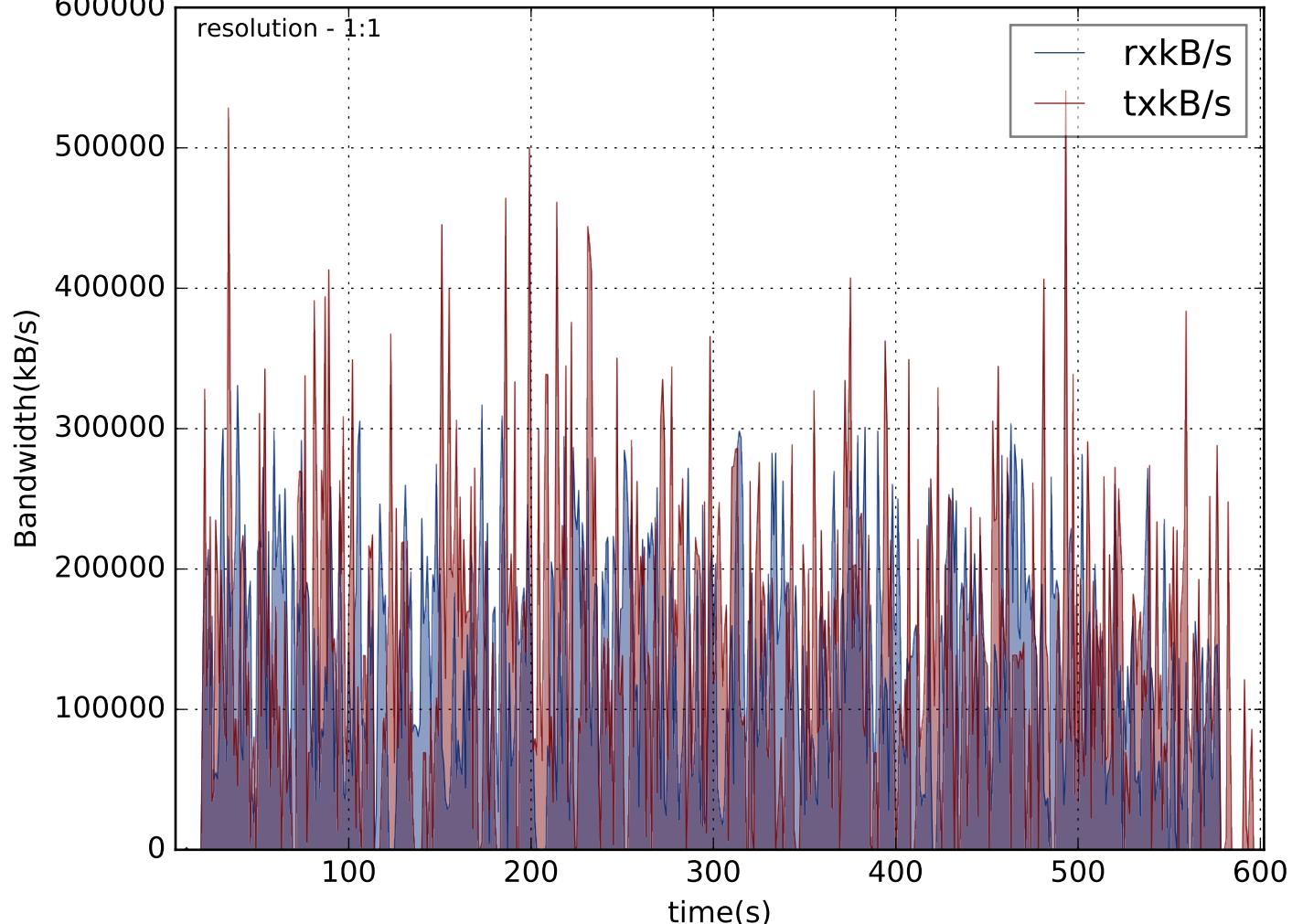
## bw-node12 Disk Bandwidth



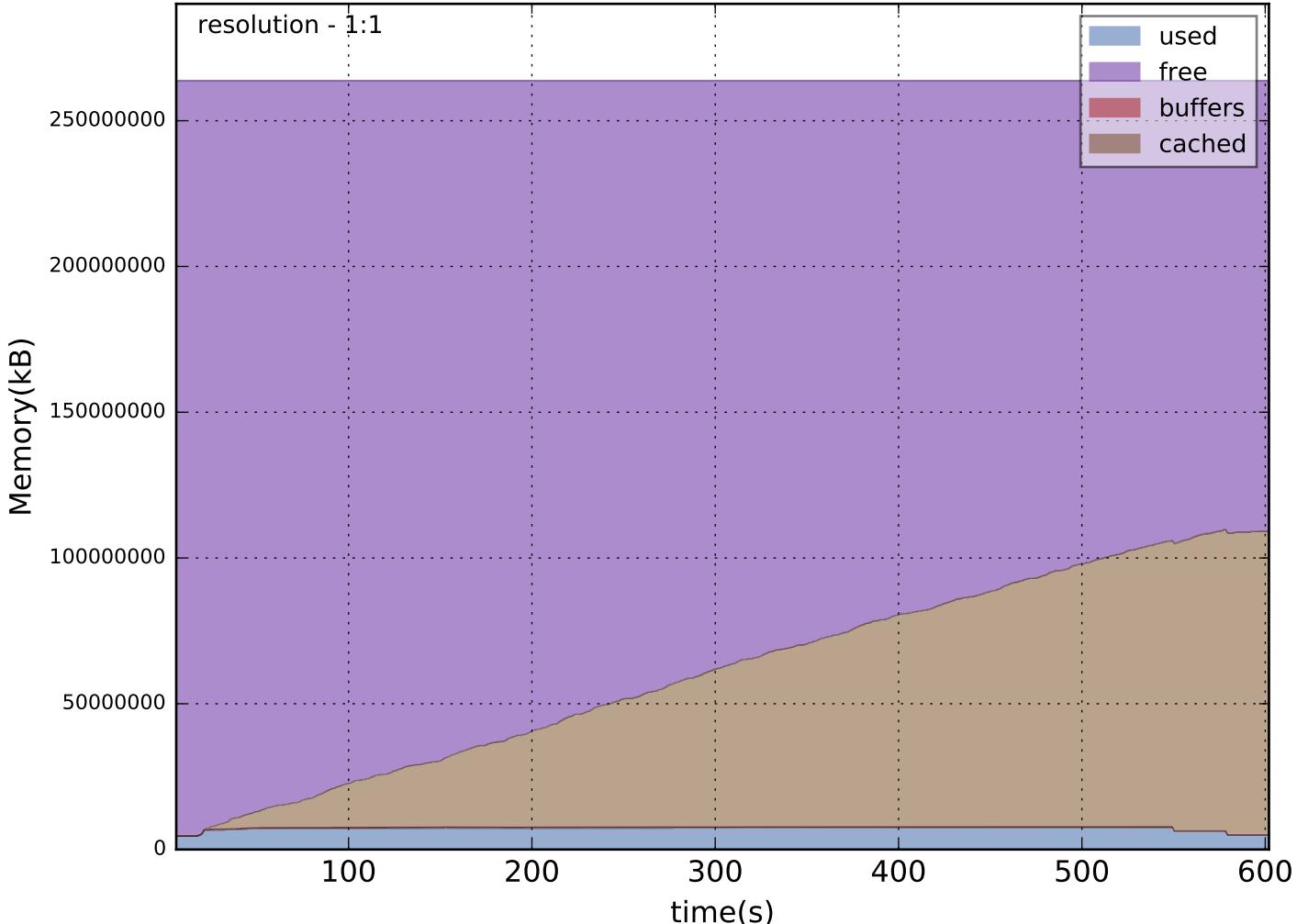
## bw-node12 Disk IO latencies



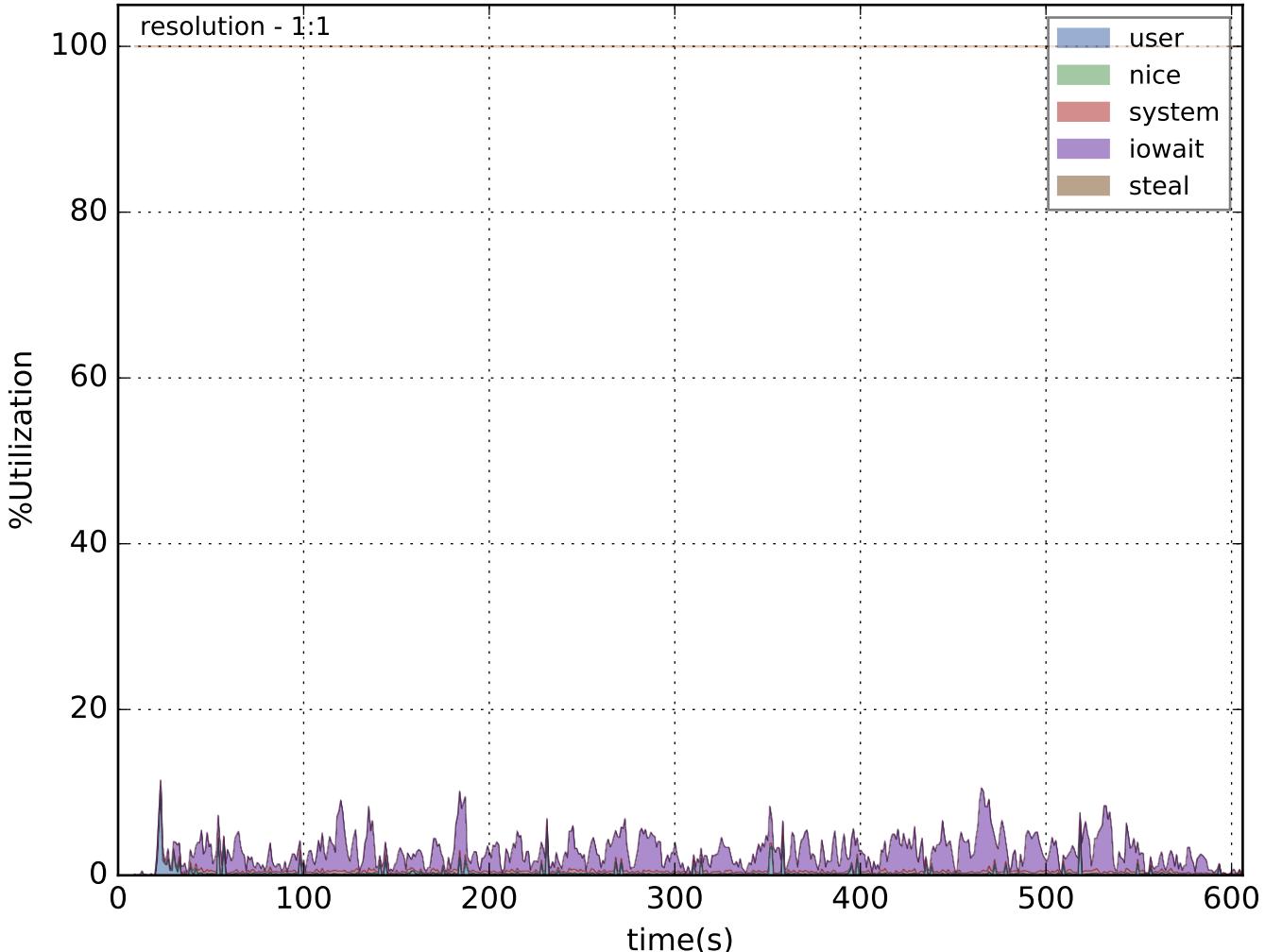
## bw-node12 Network IO

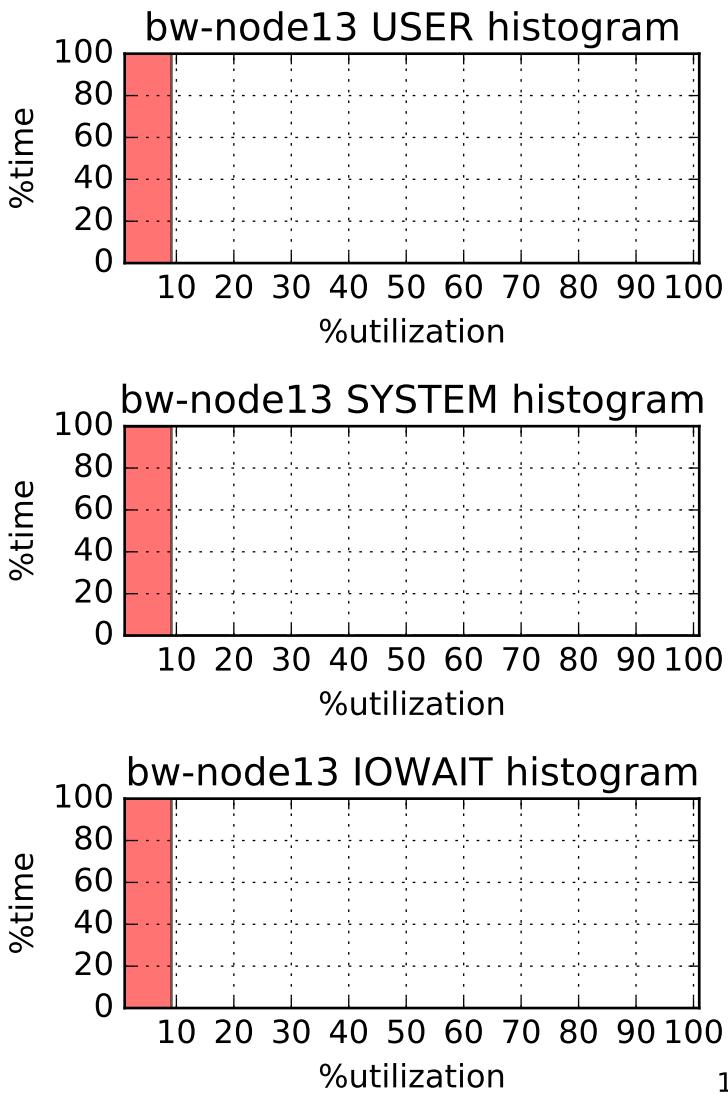
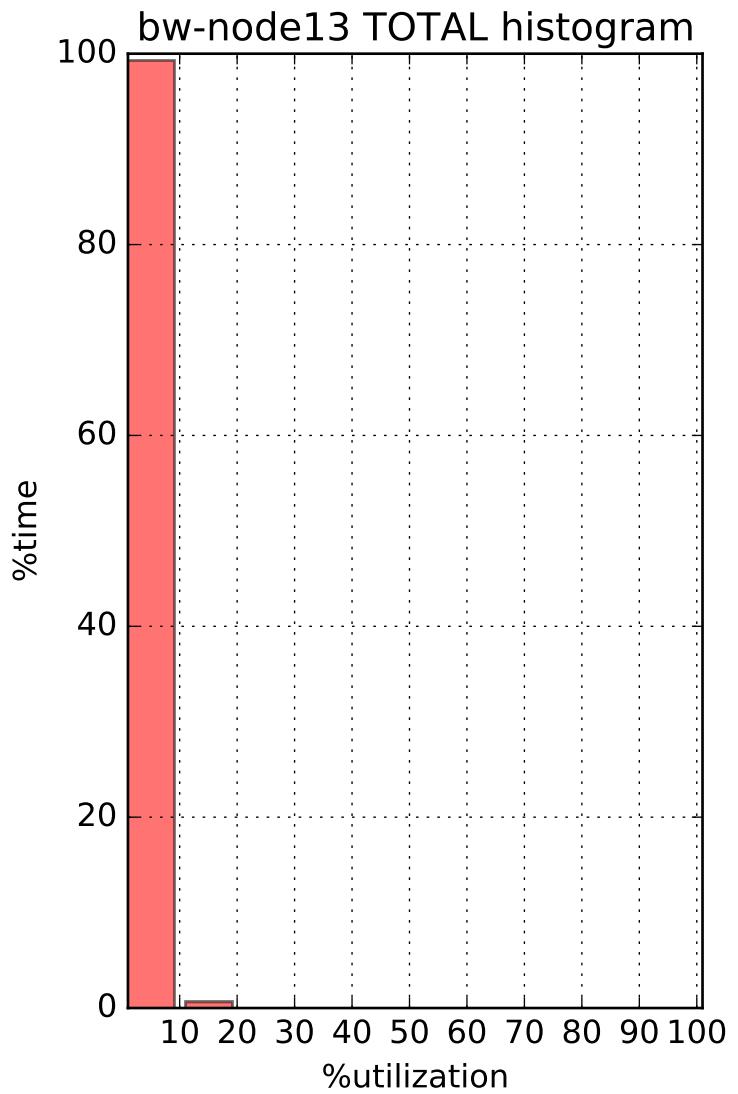


## bw-node12 Memory Utilization

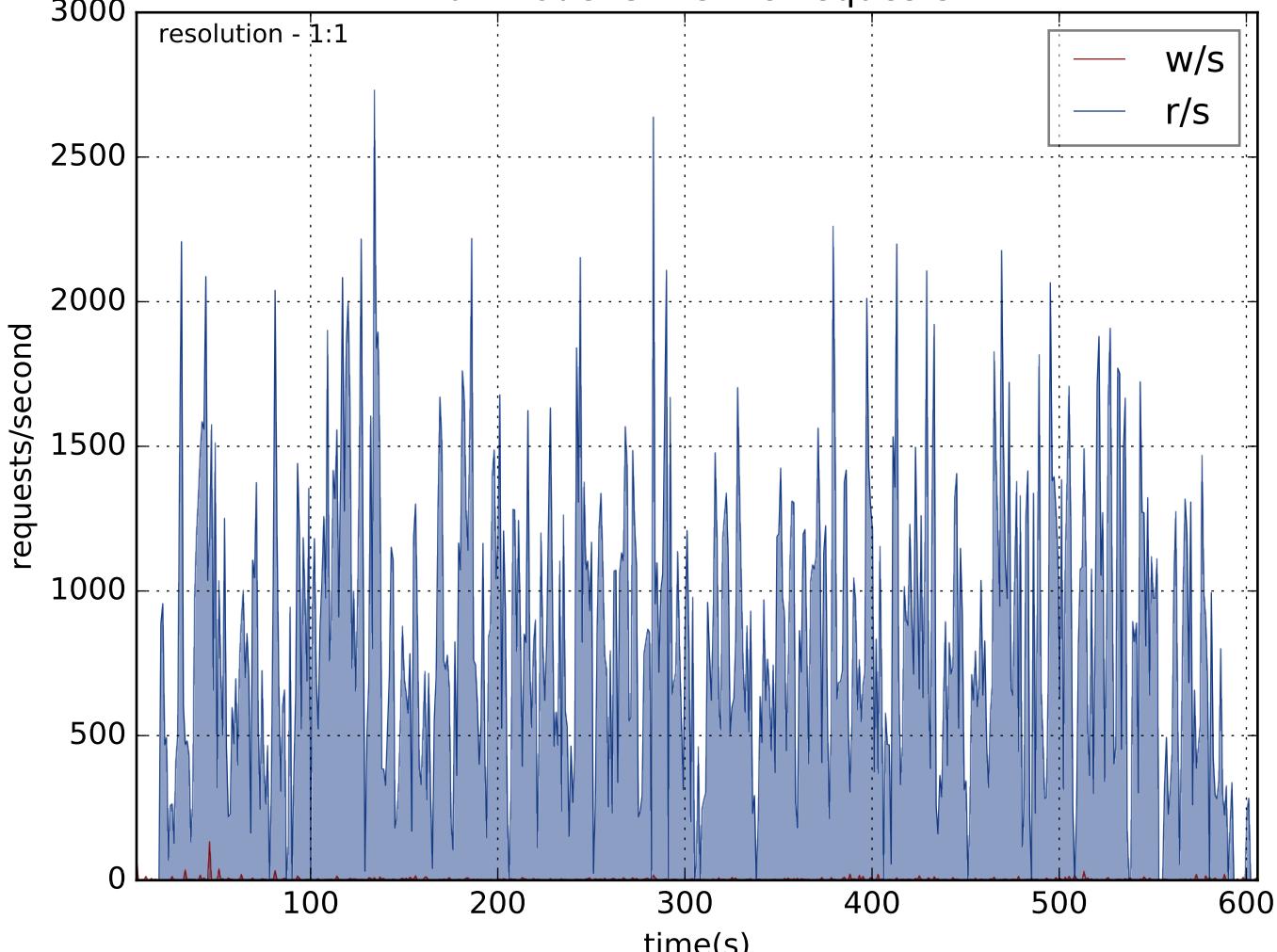


## bw-node13 cpu utilization

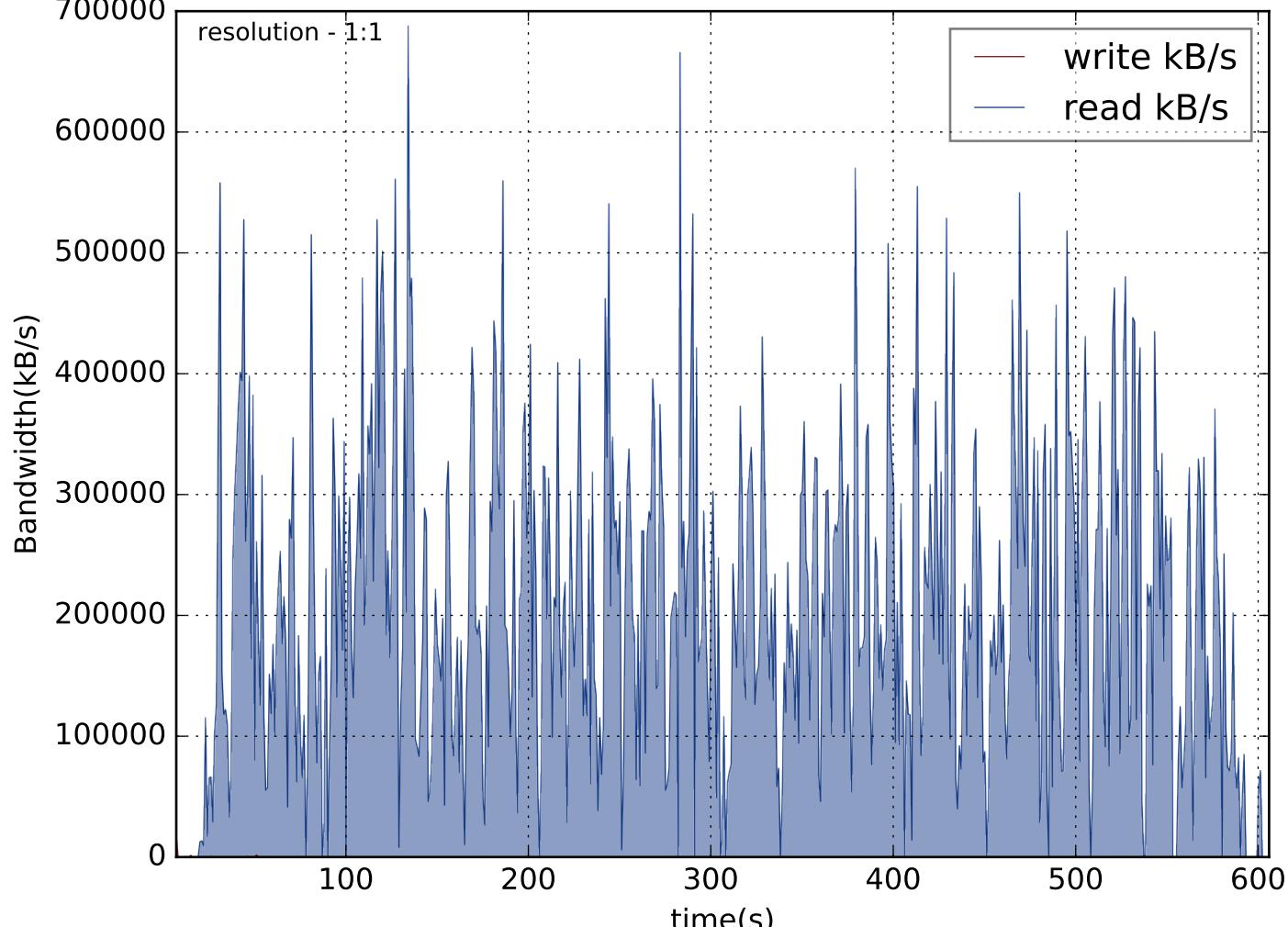




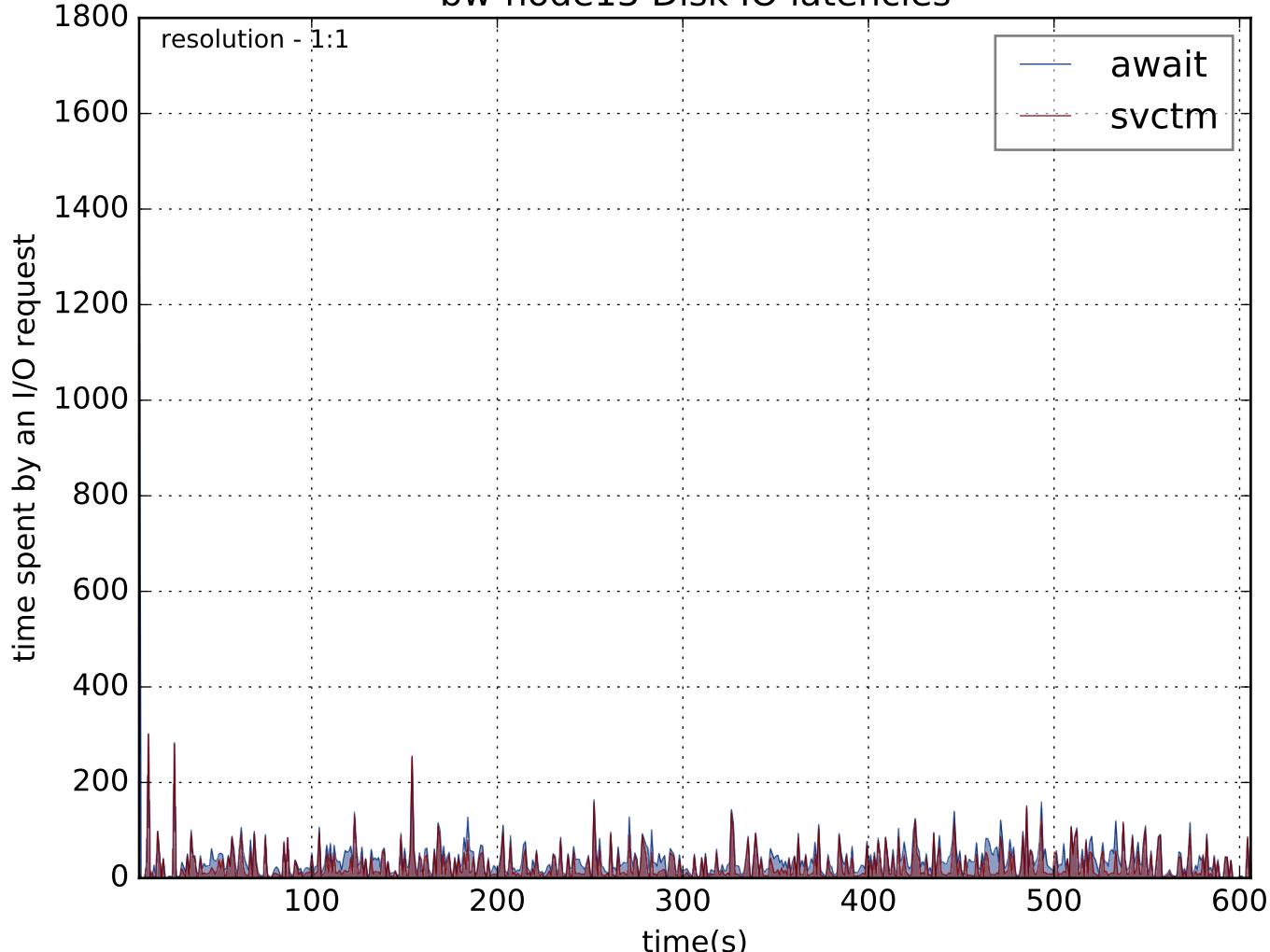
## bw-node13 Disk IO requests



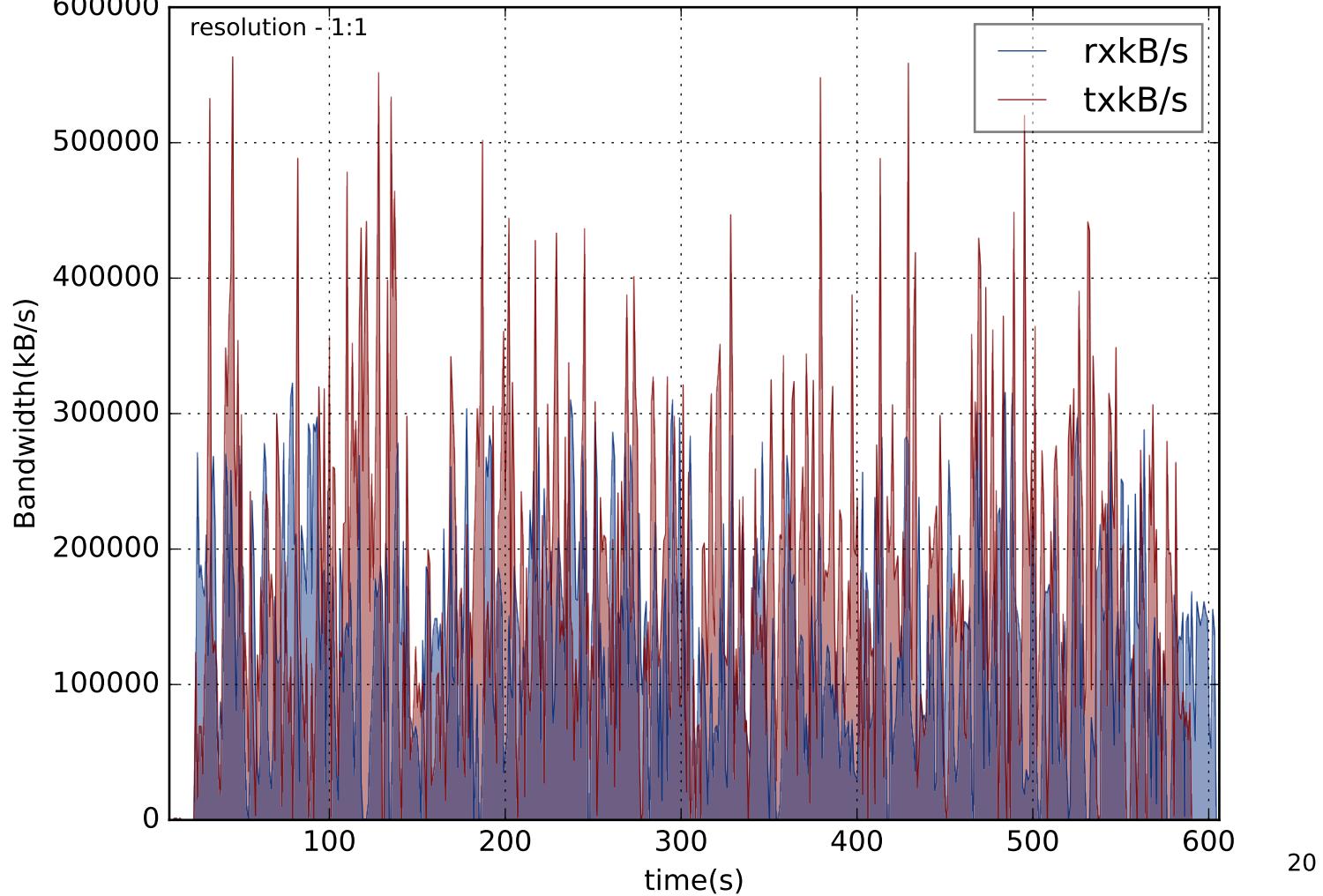
# bw-node13 Disk Bandwidth



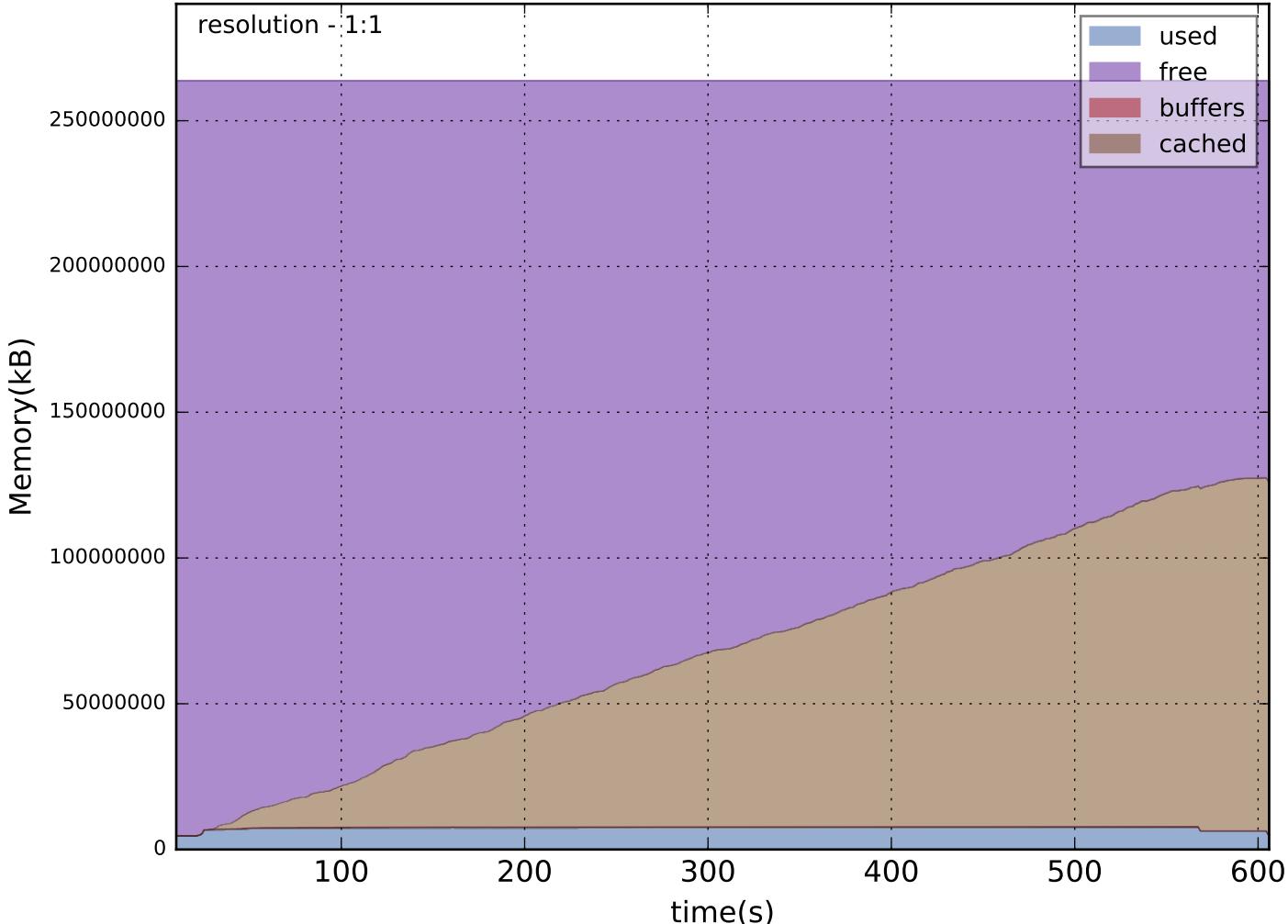
## bw-node13 Disk IO latencies



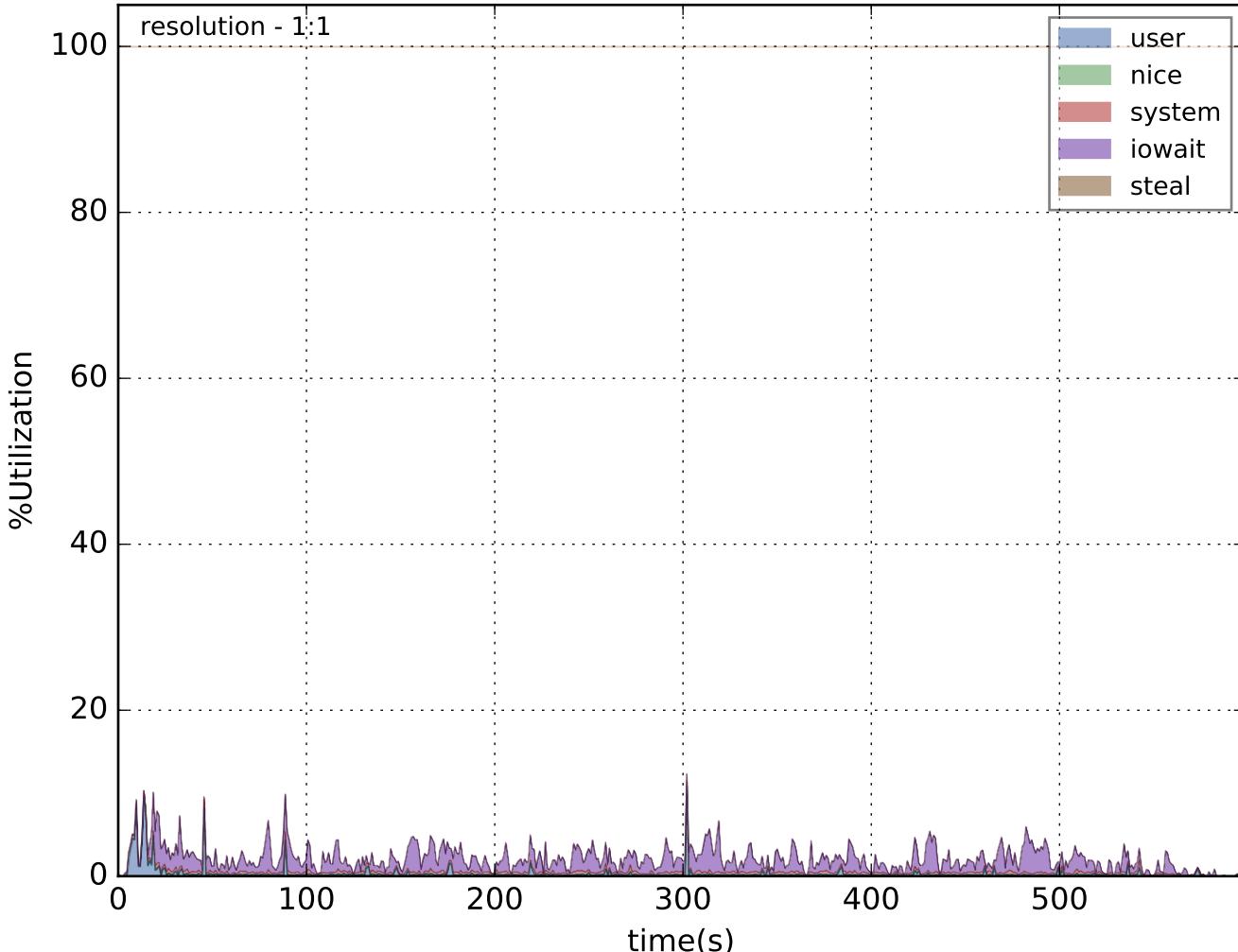
# bw-node13 Network IO

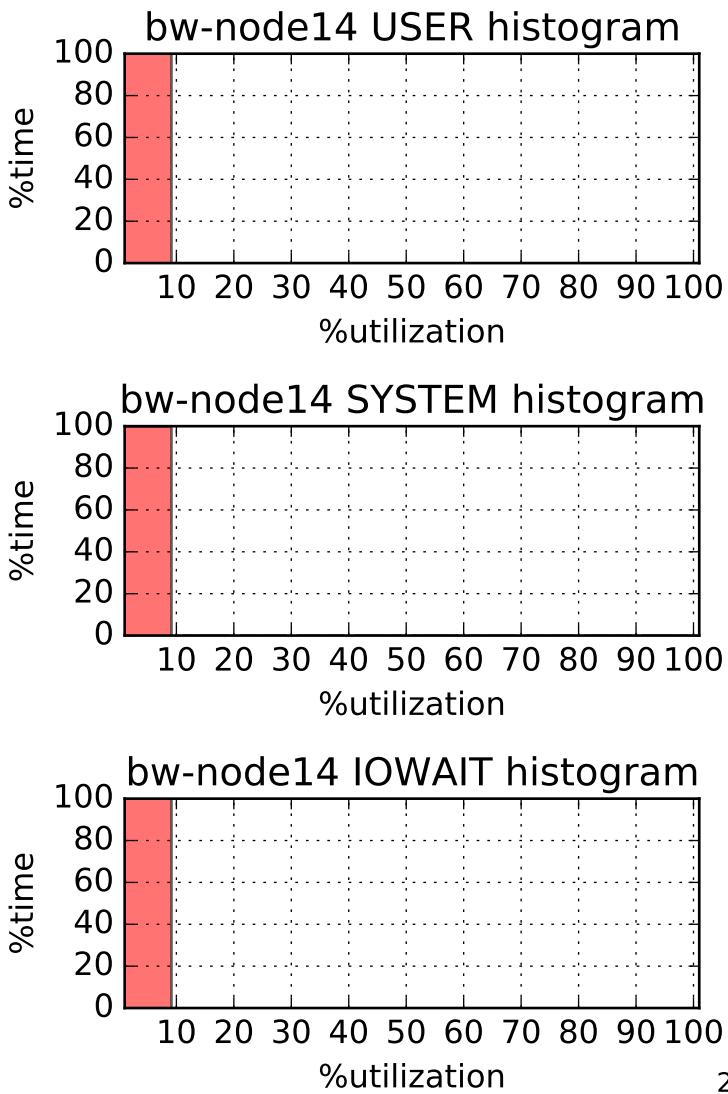
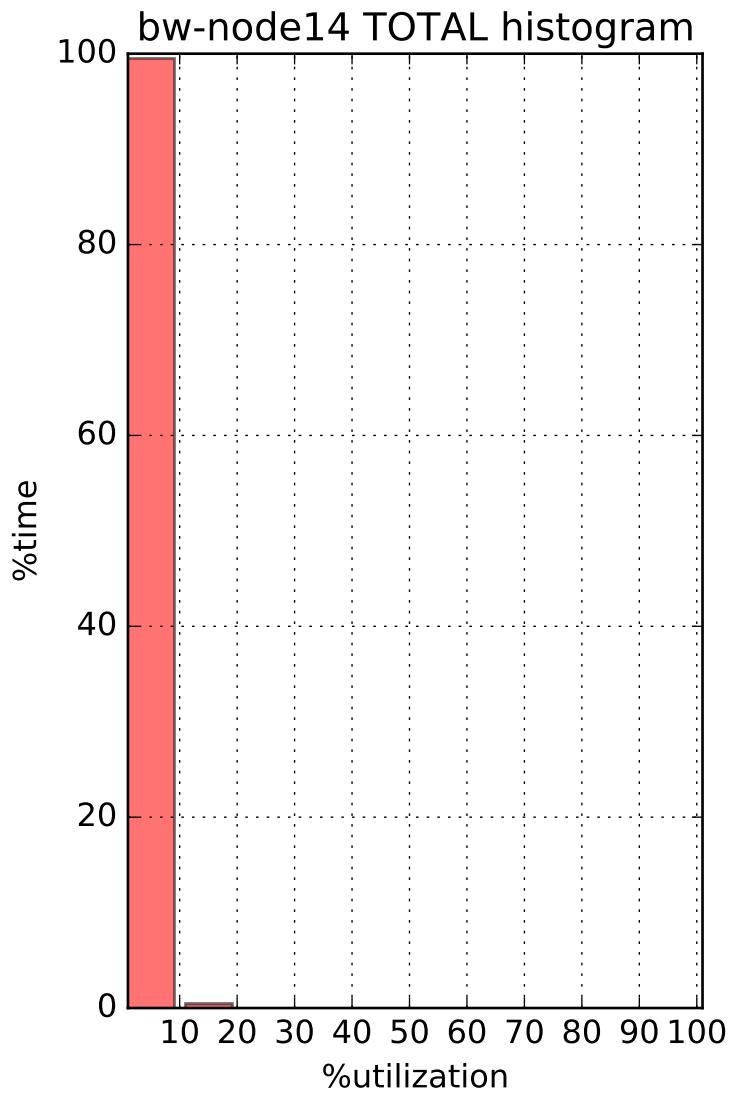


## bw-node13 Memory Utilization

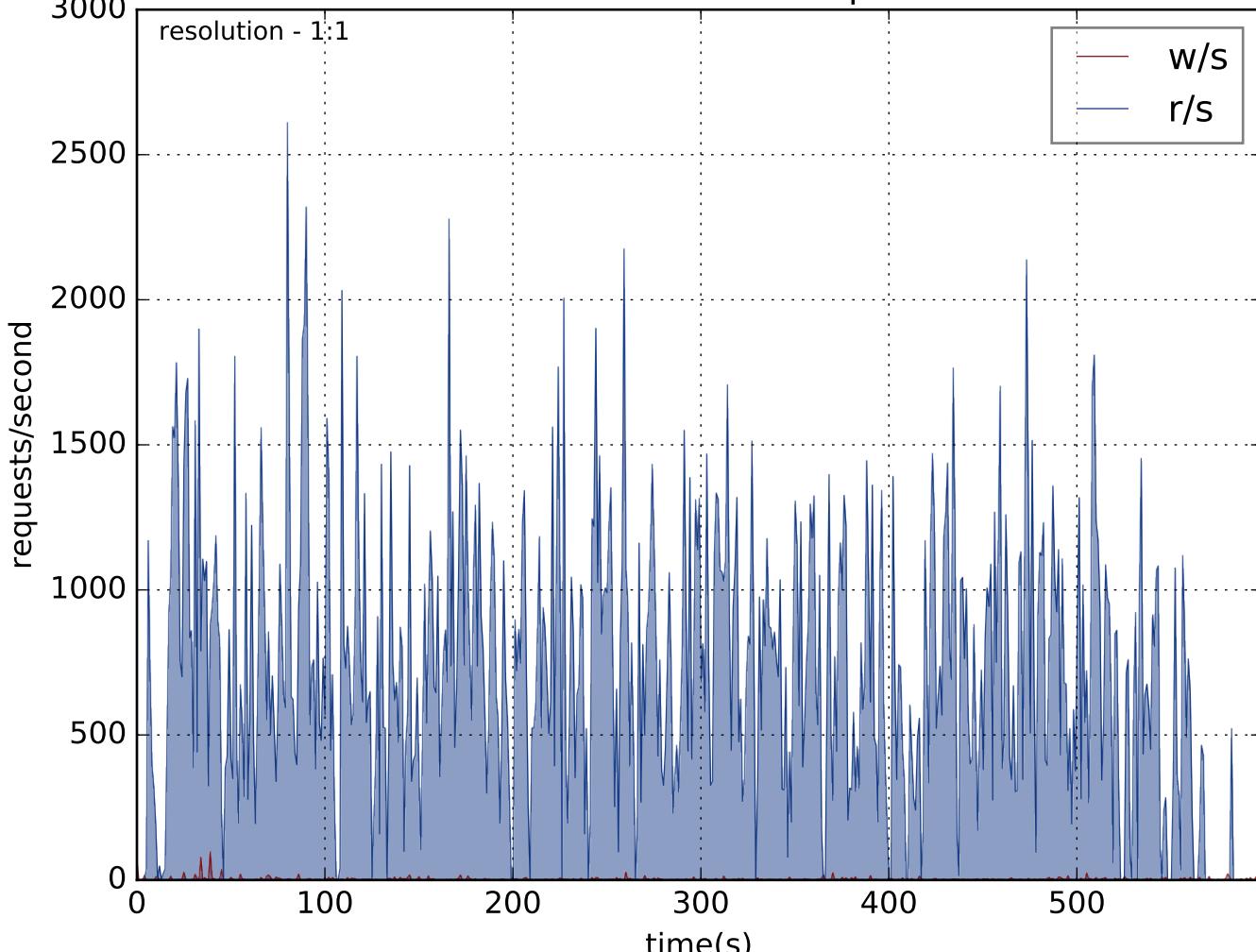


## bw-node14 cpu utilization

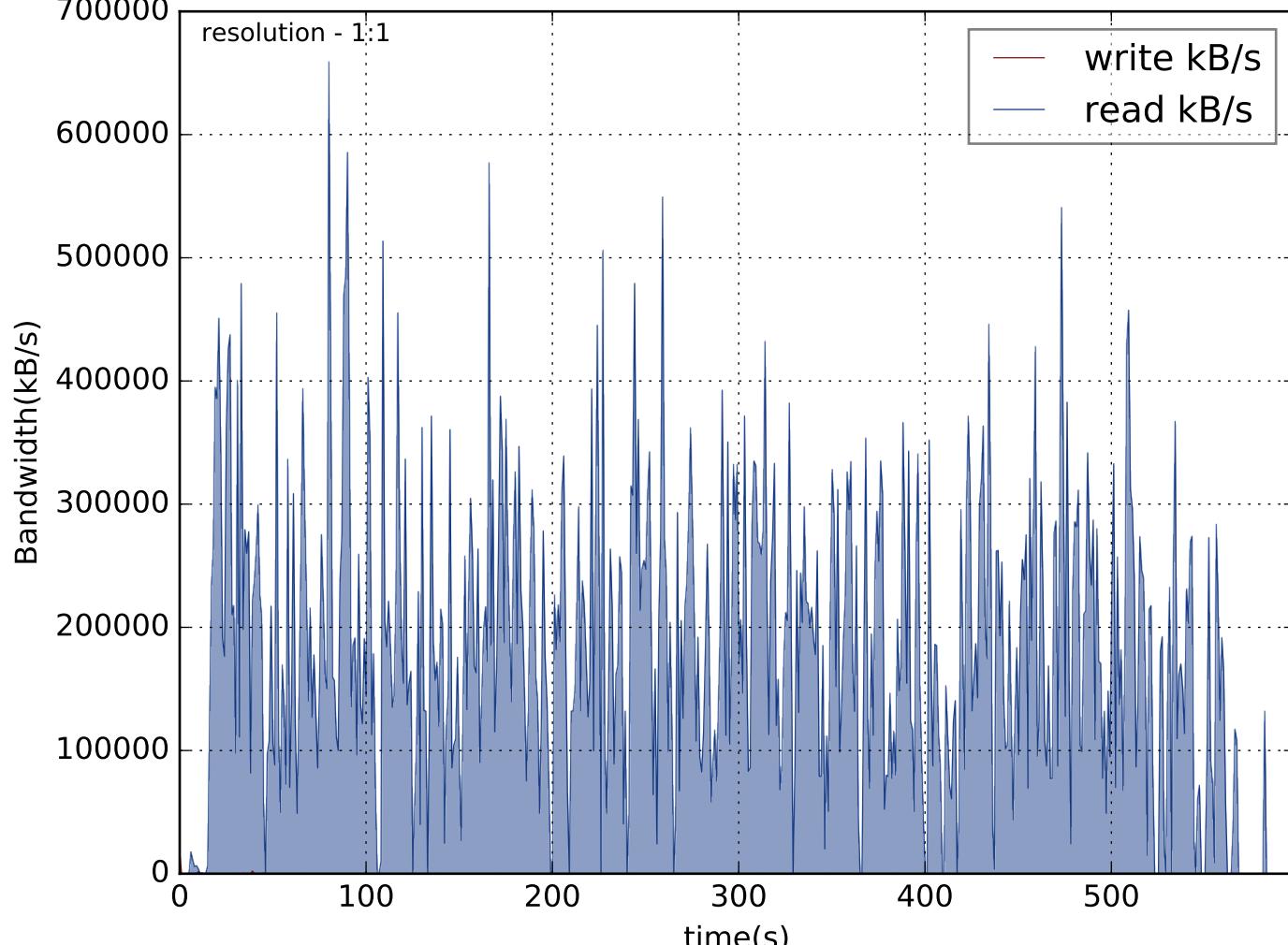




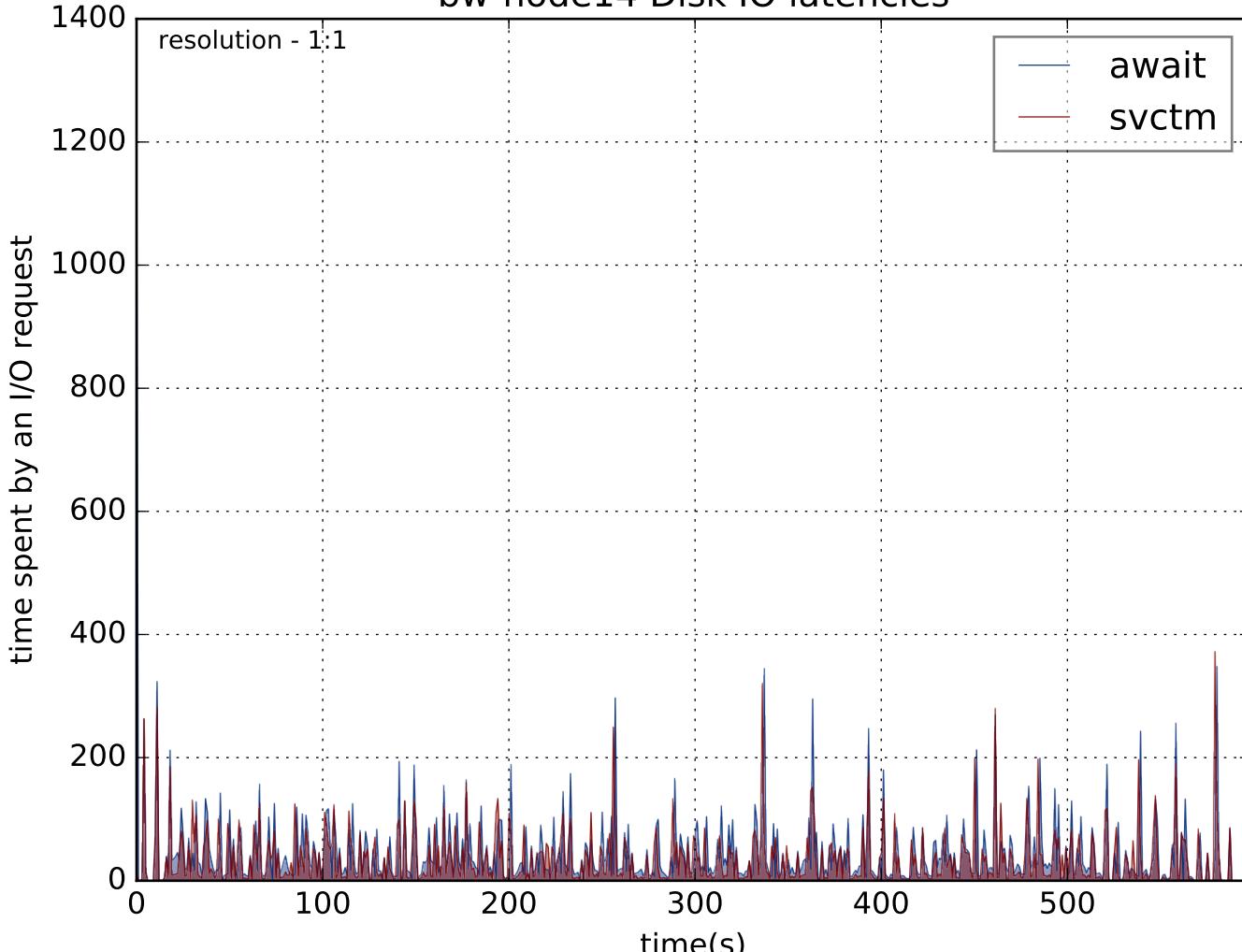
## bw-node14 Disk IO requests



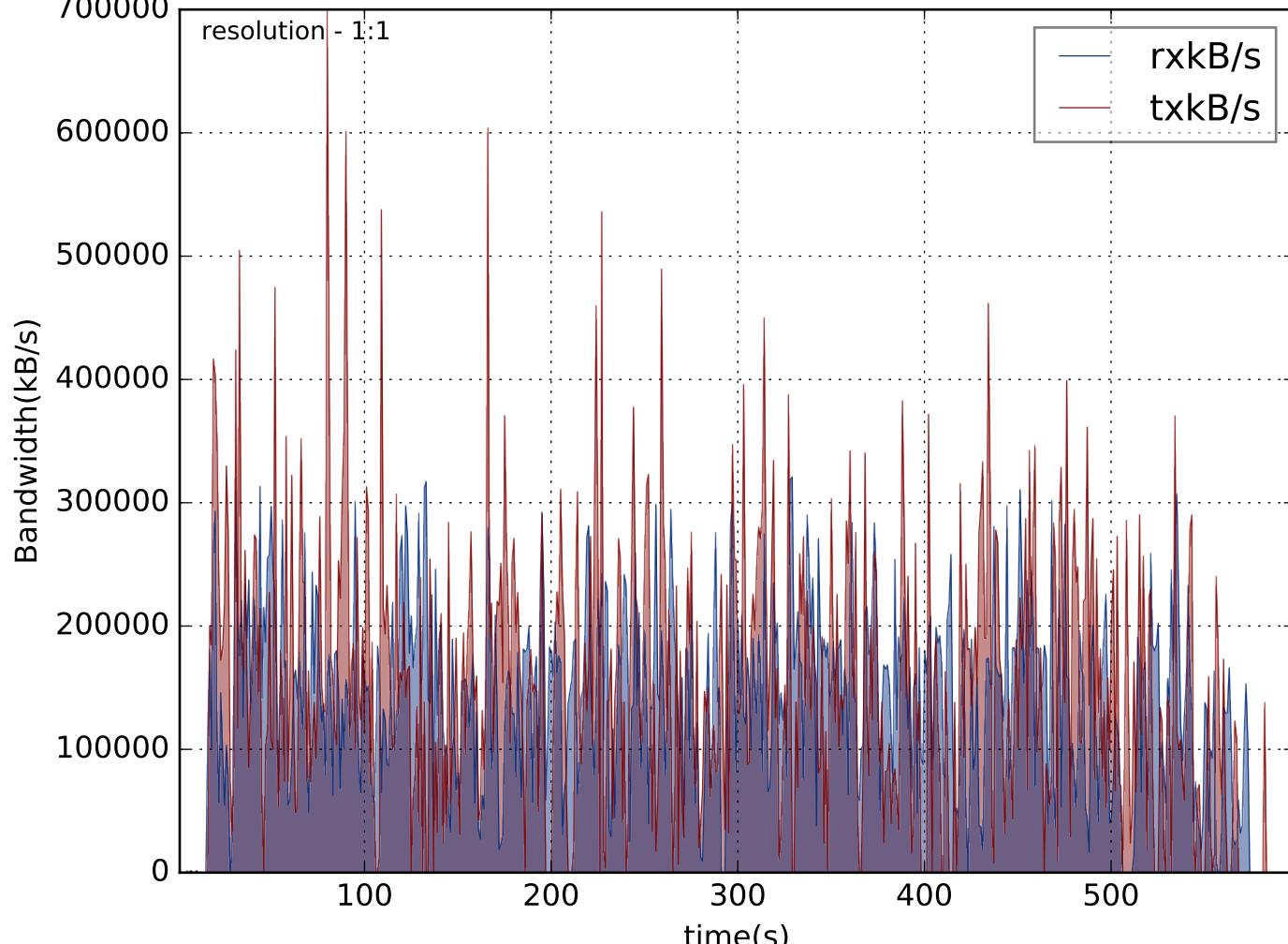
## bw-node14 Disk Bandwidth



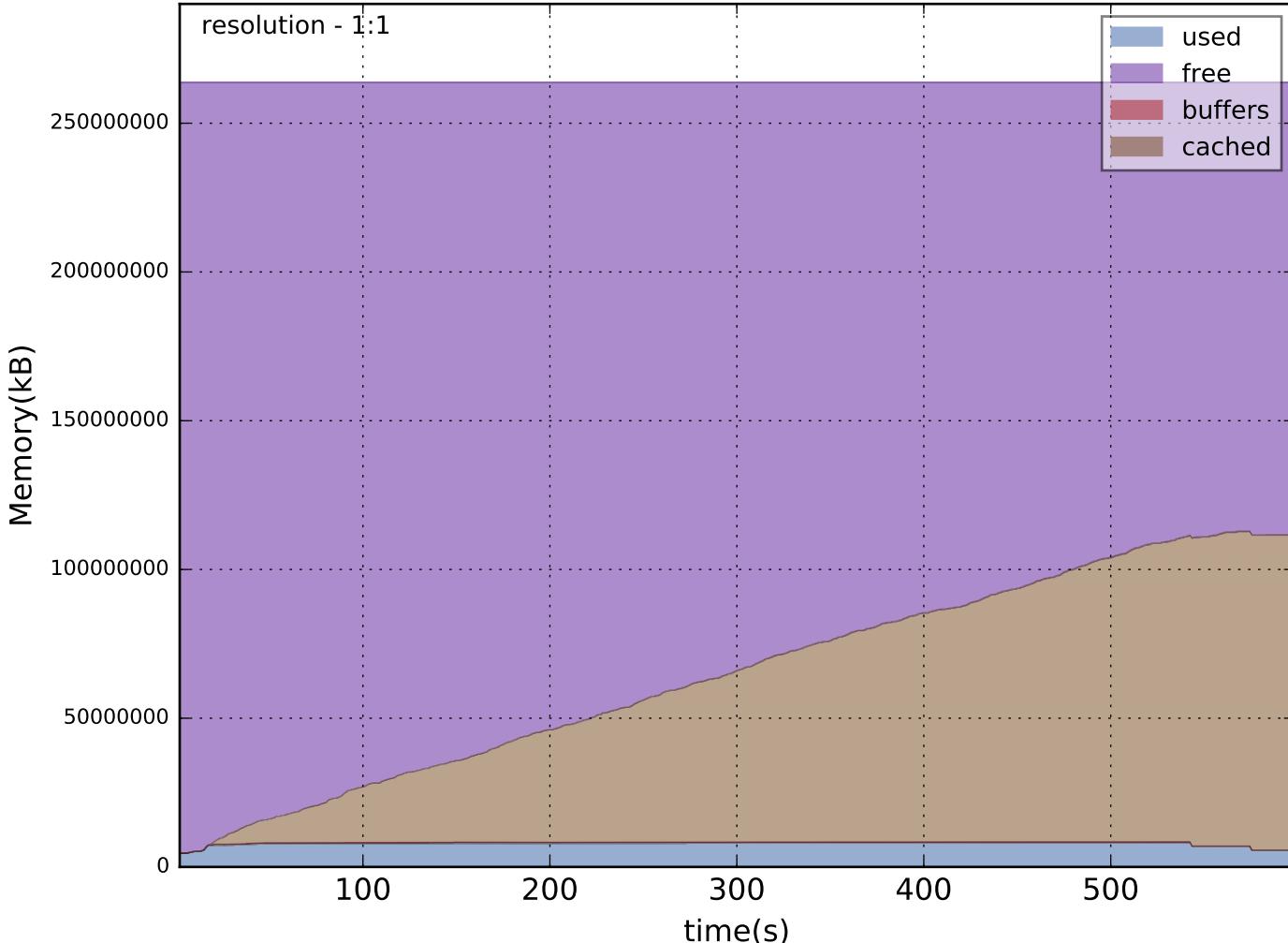
## bw-node14 Disk IO latencies



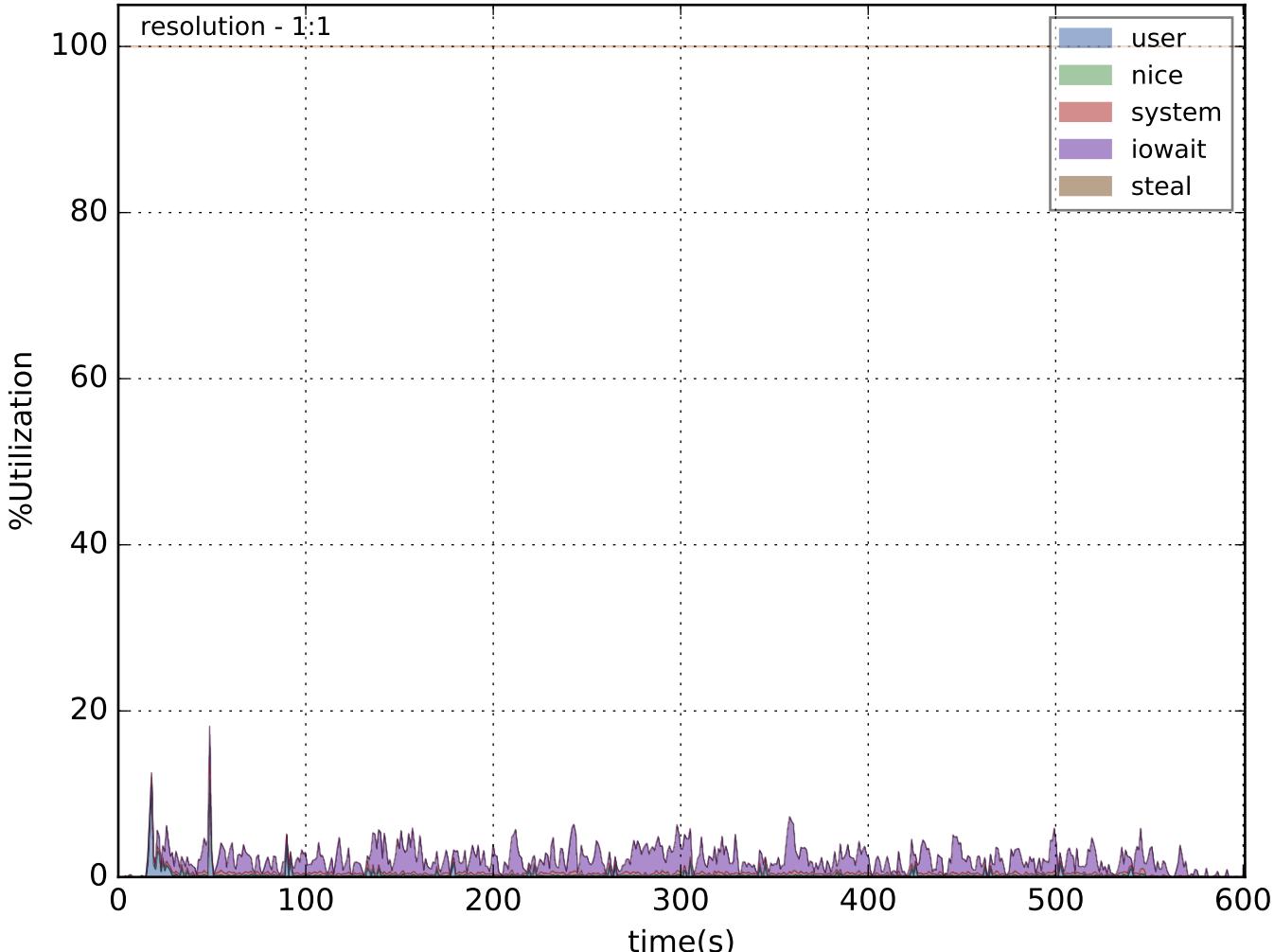
## bw-node14 Network IO

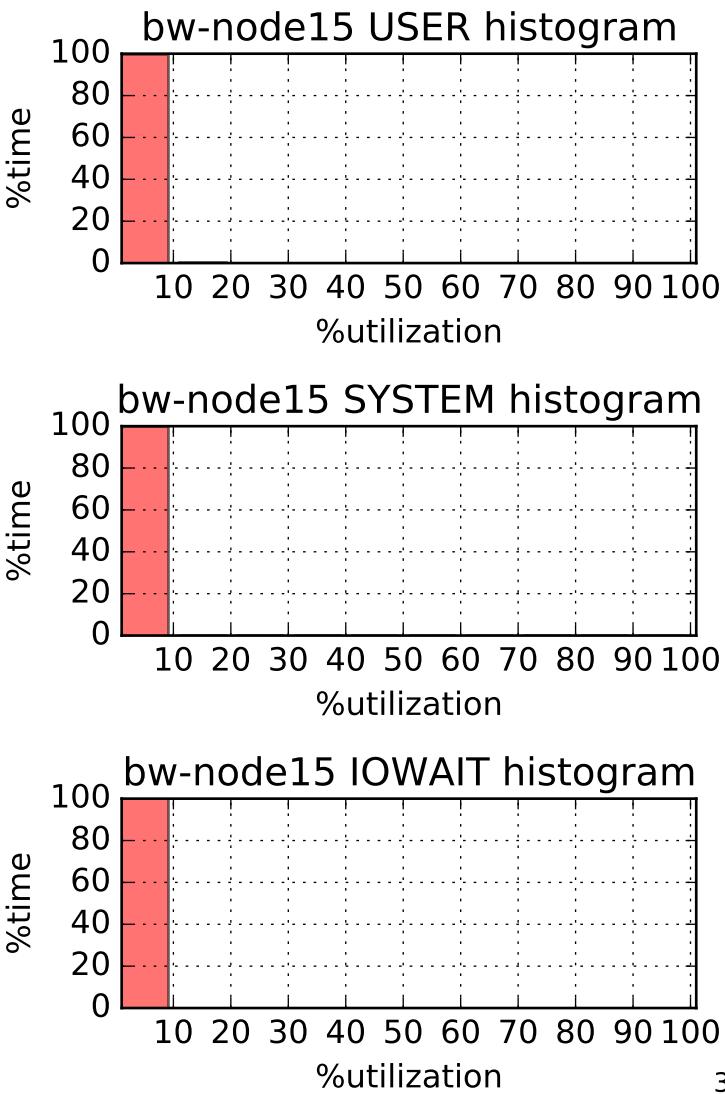
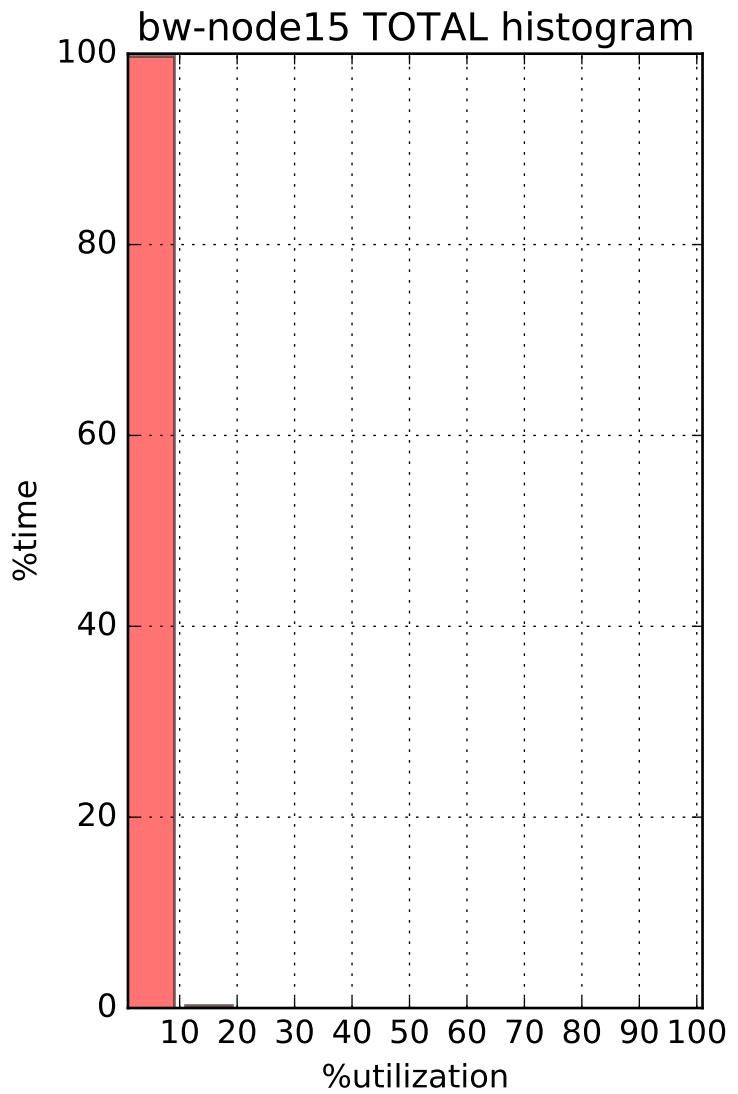


## bw-node14 Memory Utilization

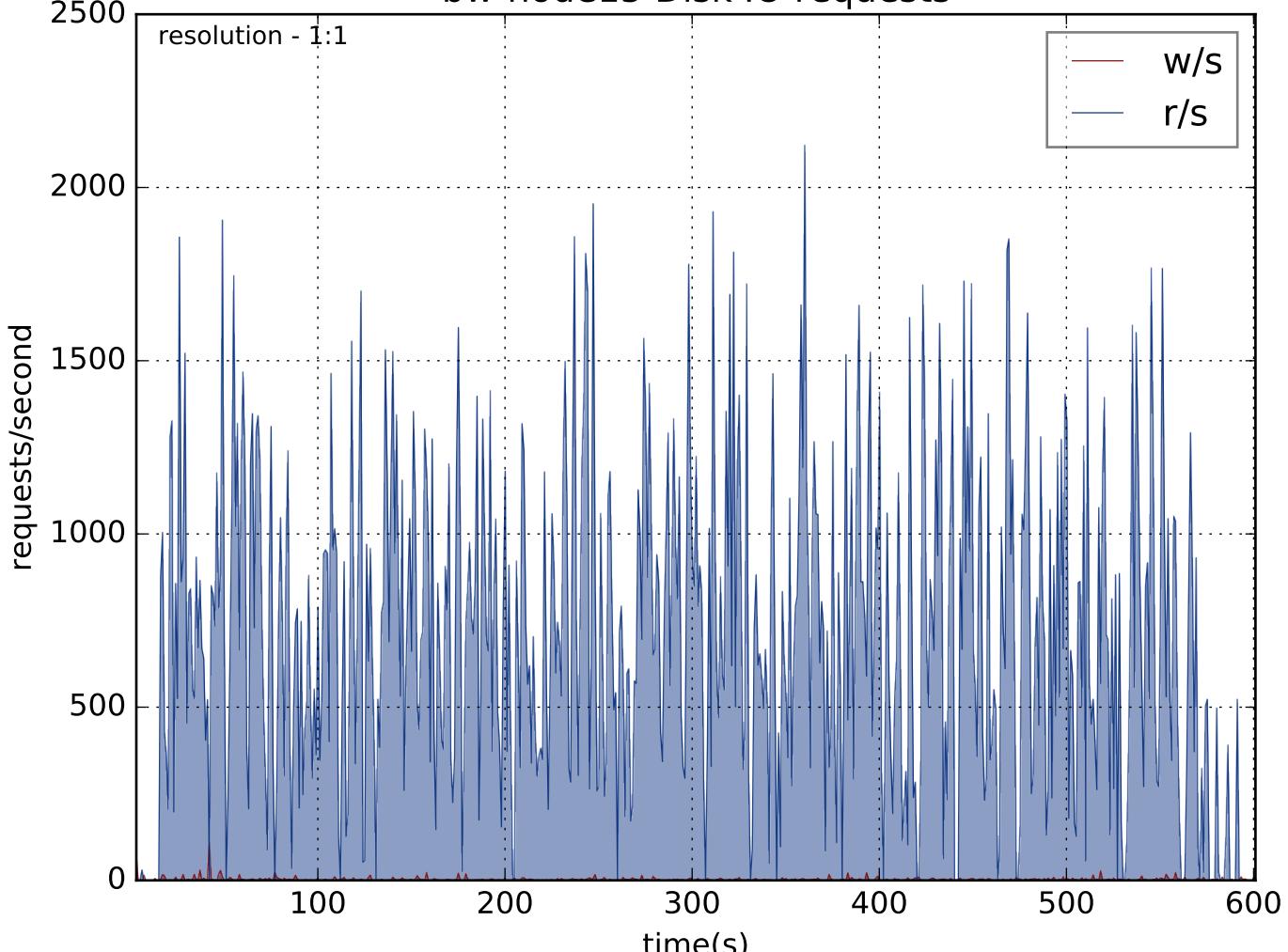


## bw-node15 cpu utilization

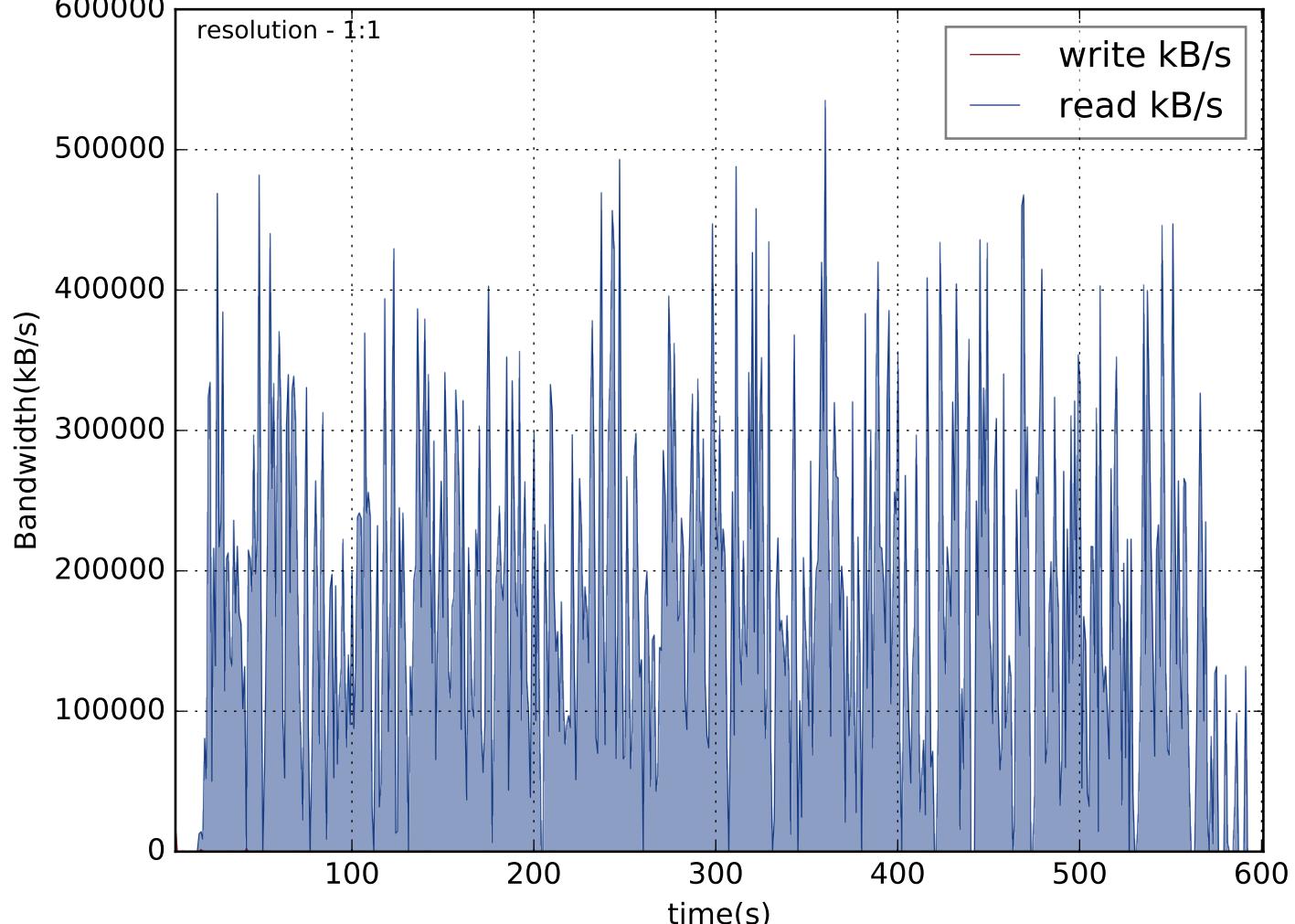




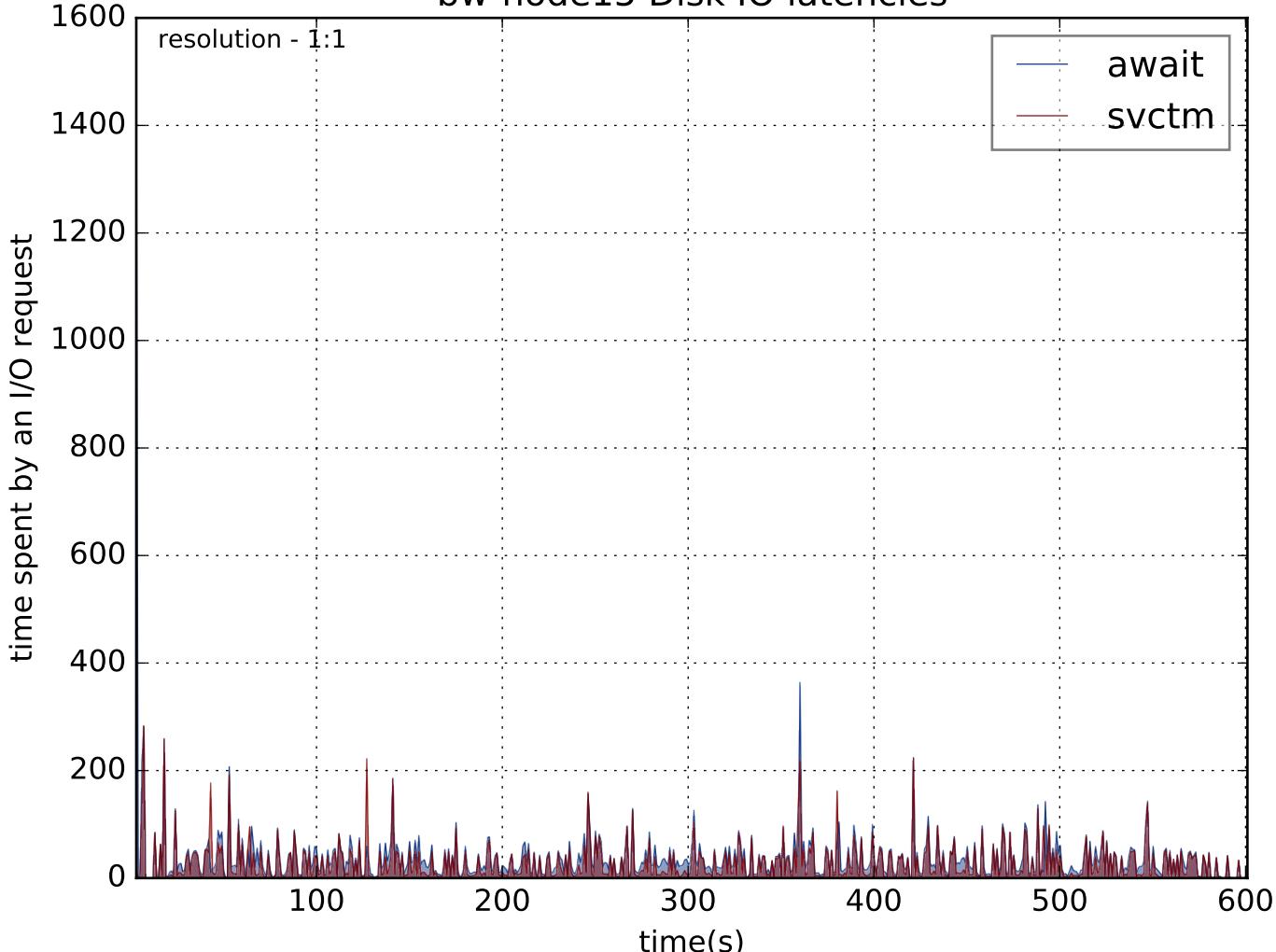
## bw-node15 Disk IO requests



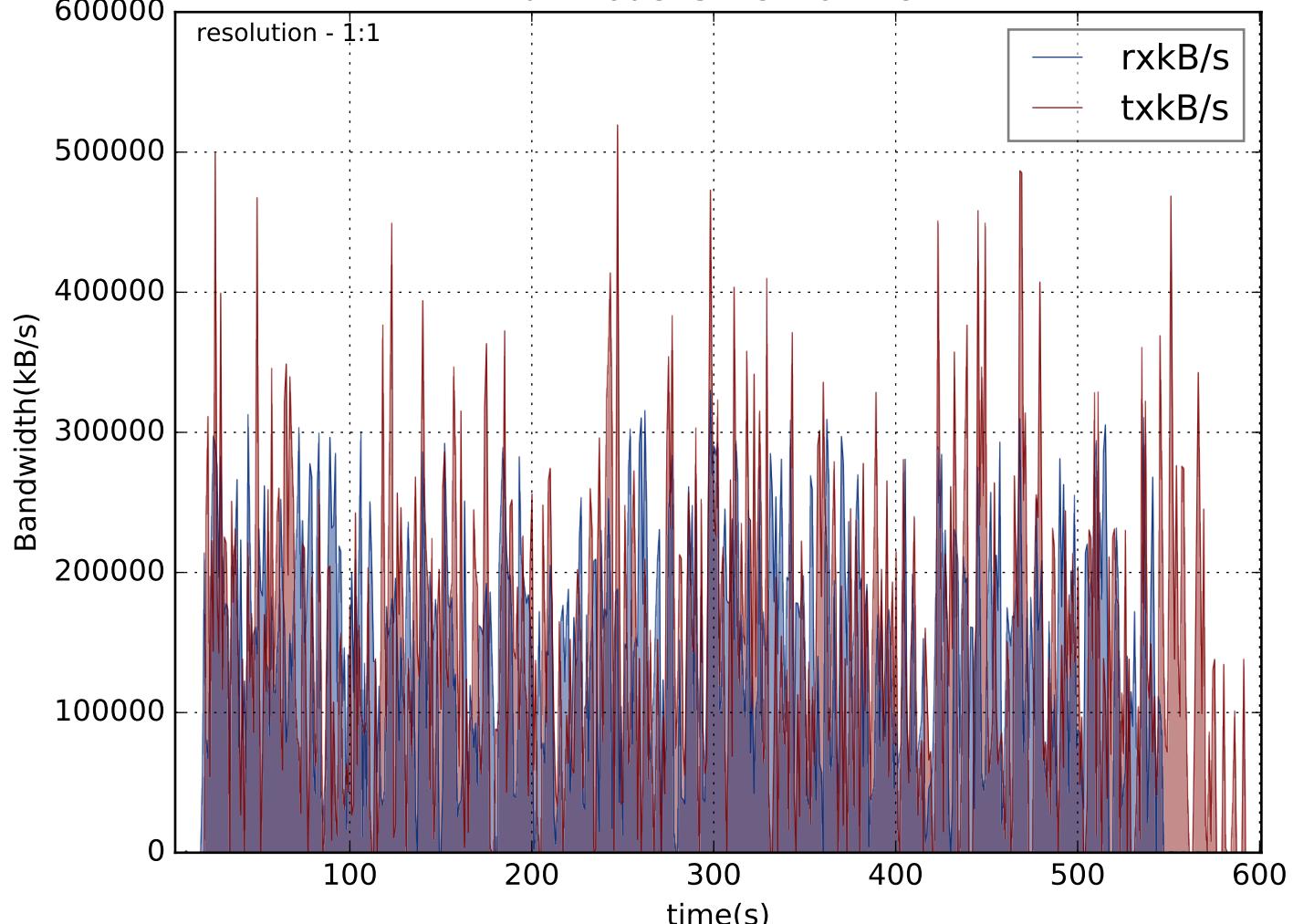
## bw-node15 Disk Bandwidth



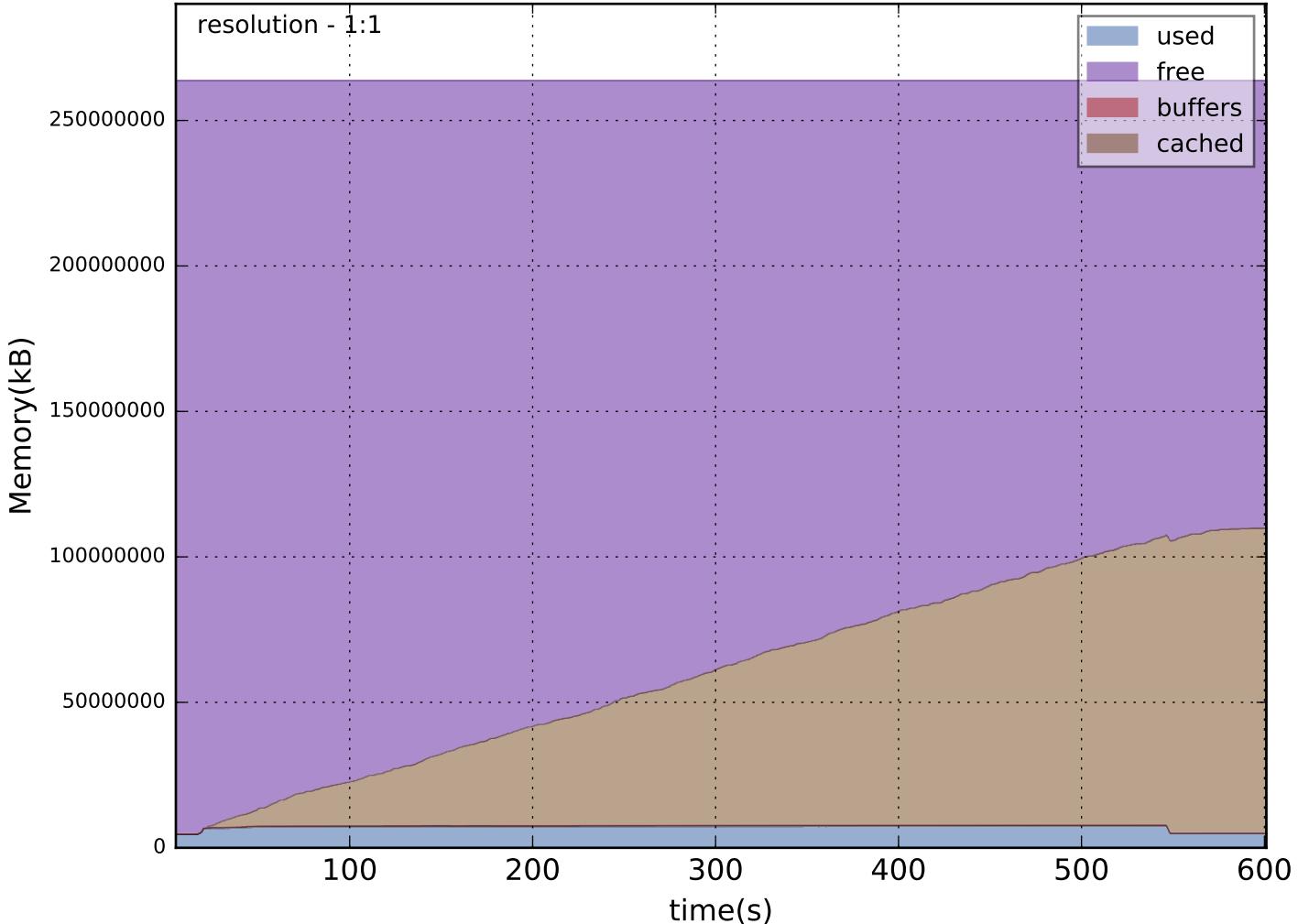
## bw-node15 Disk IO latencies



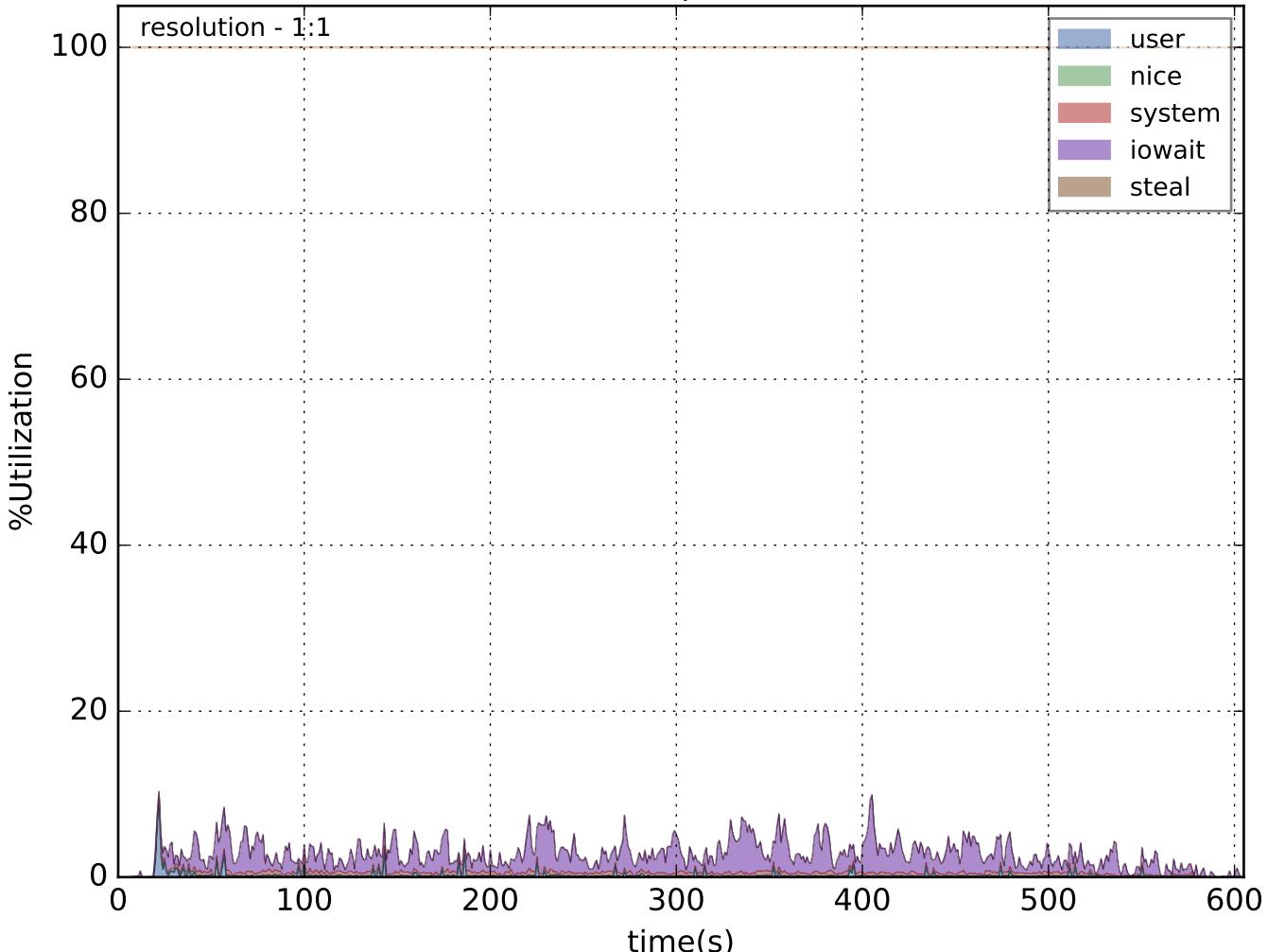
# bw-node15 Network IO

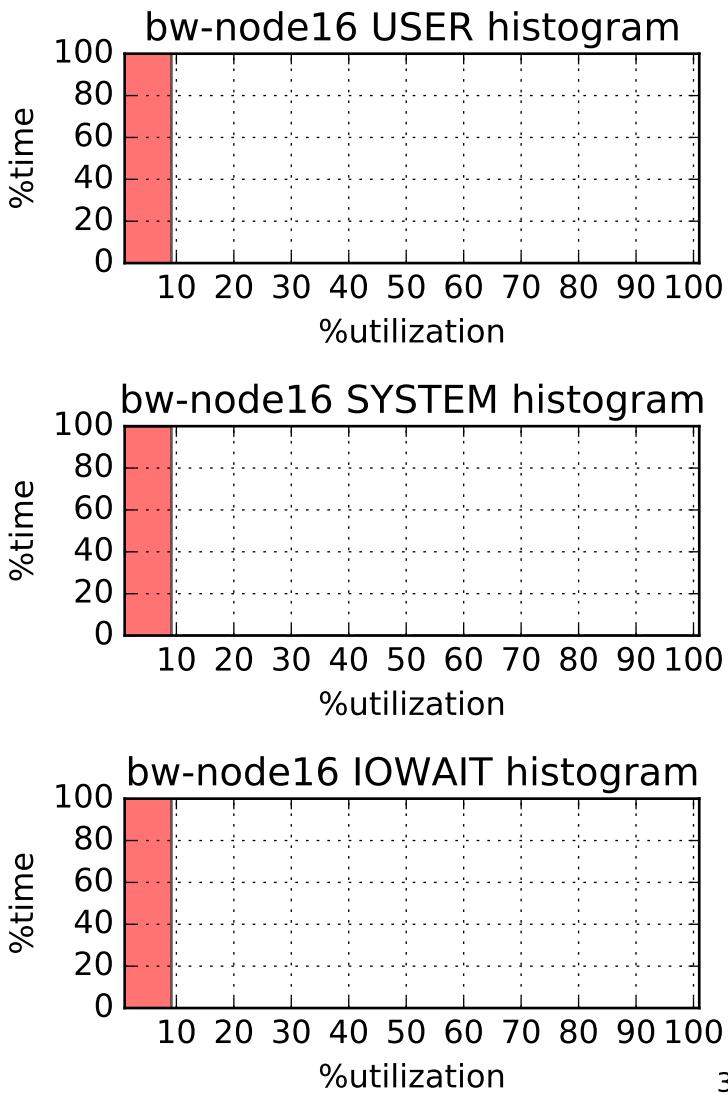
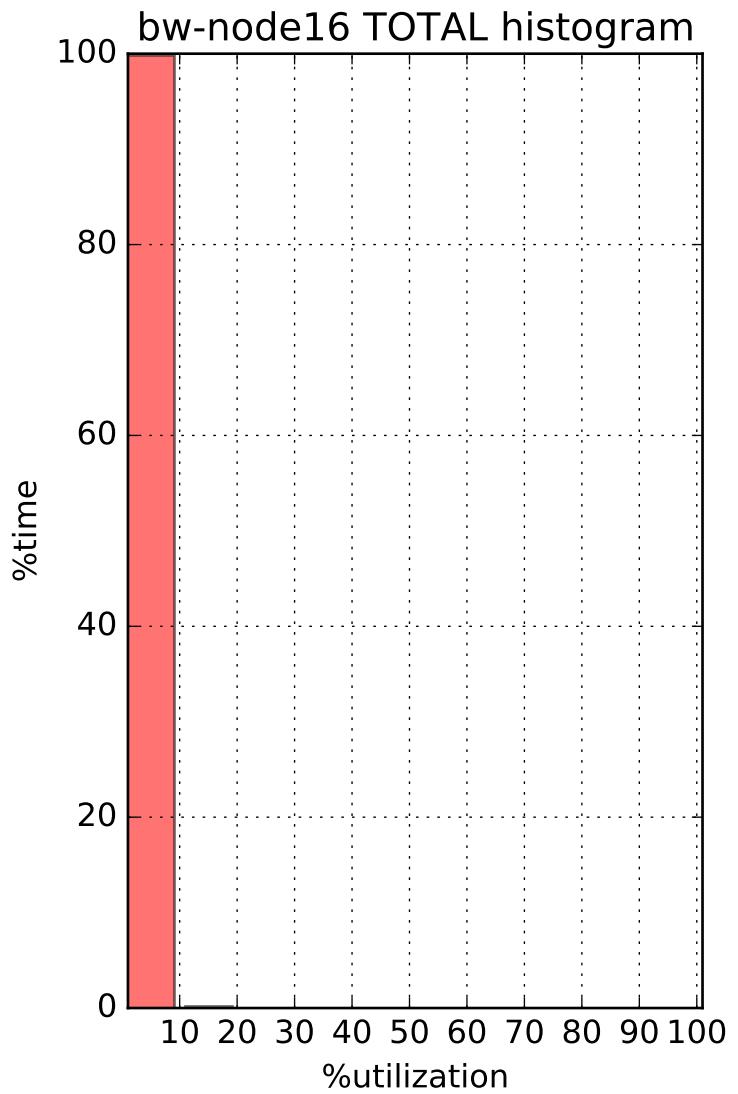


## bw-node15 Memory Utilization

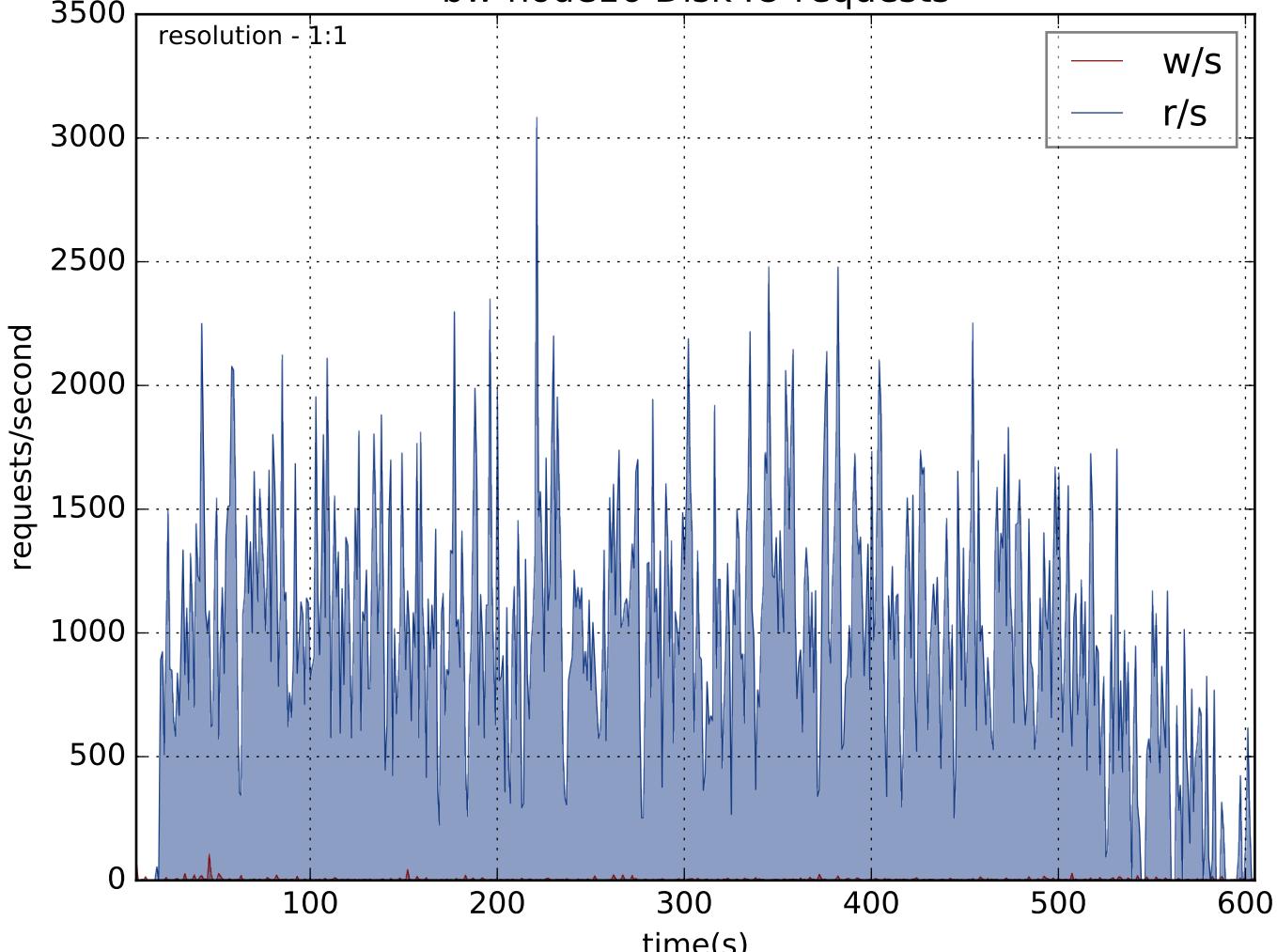


## bw-node16 cpu utilization

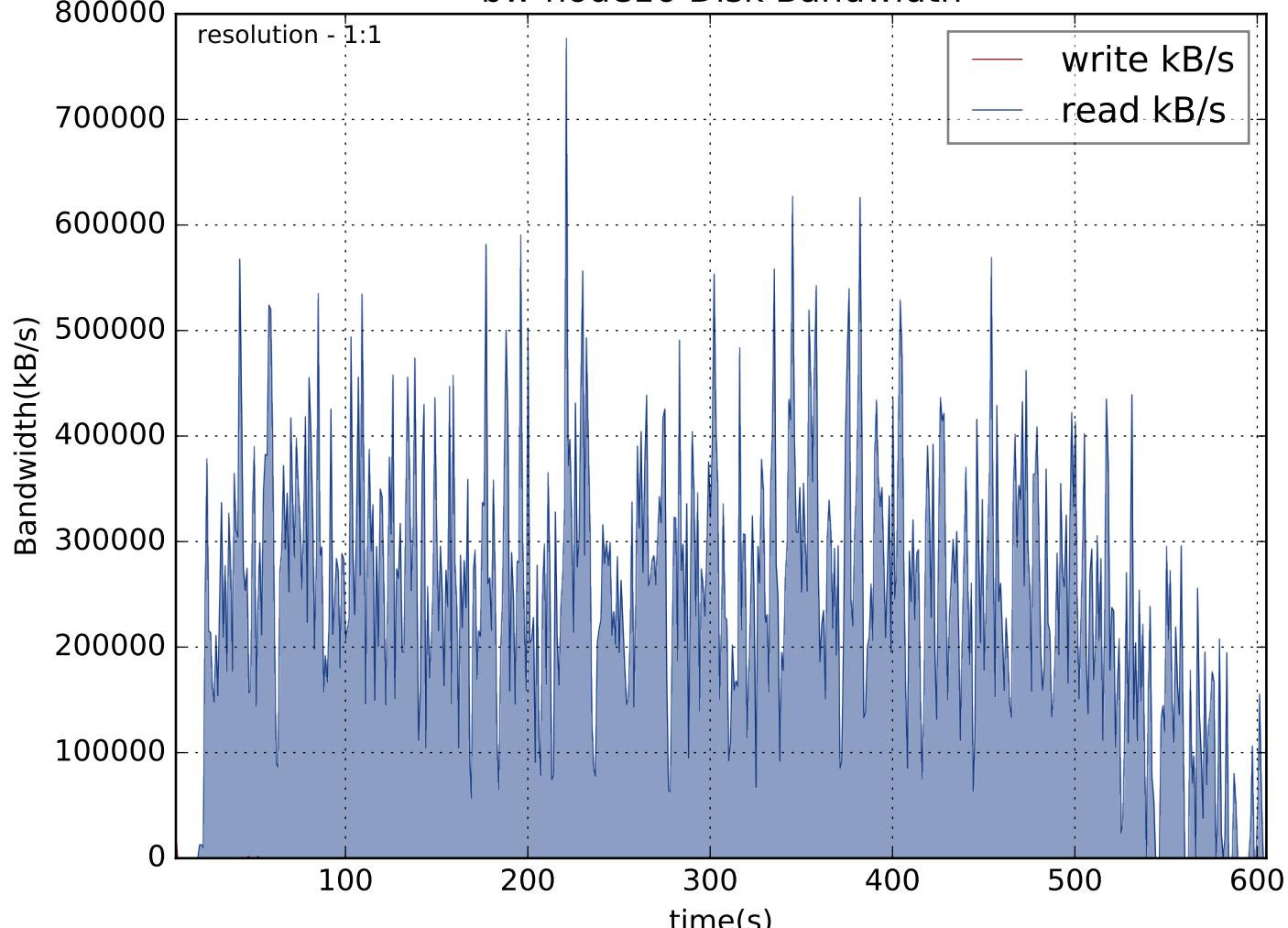




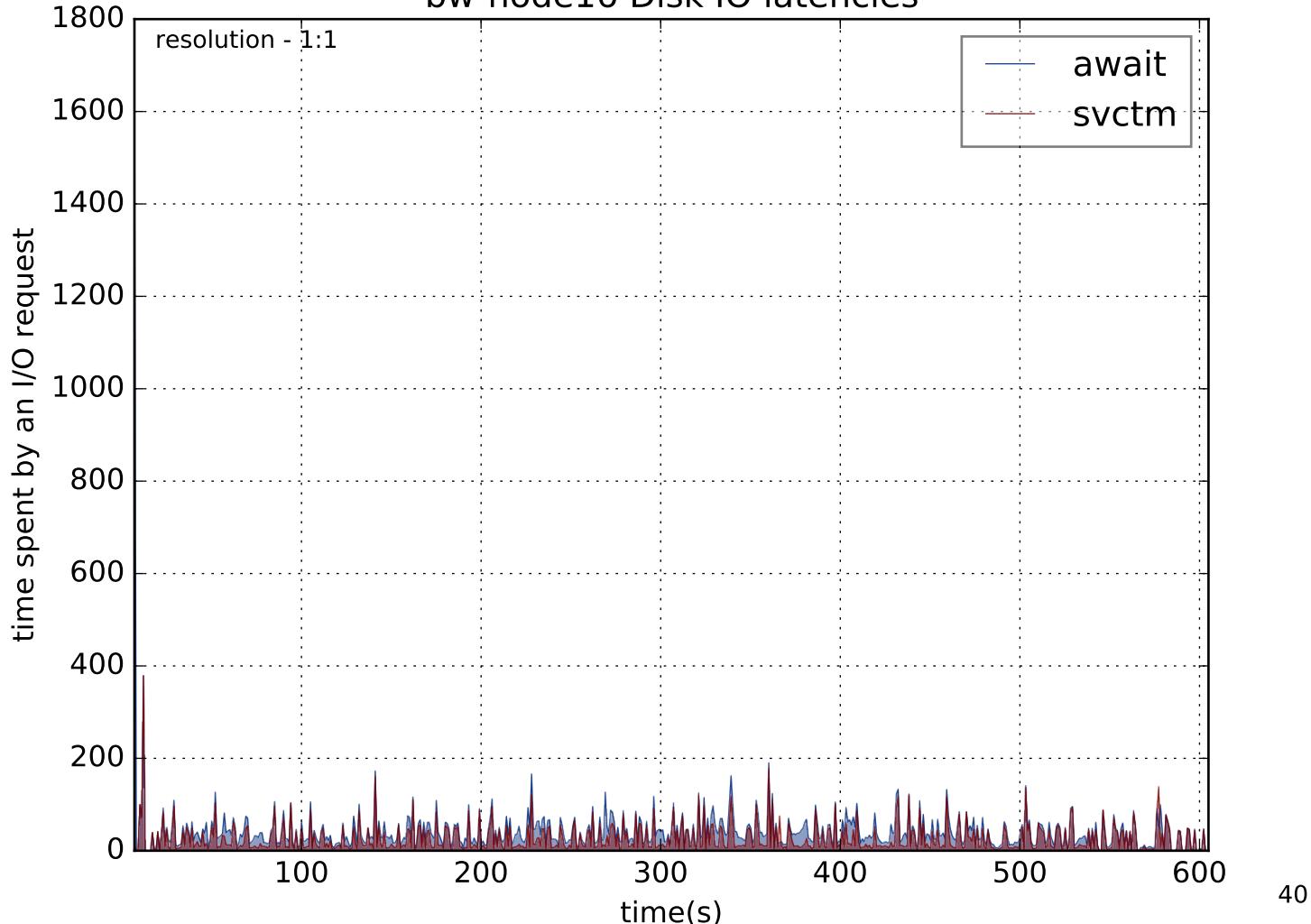
## bw-node16 Disk IO requests



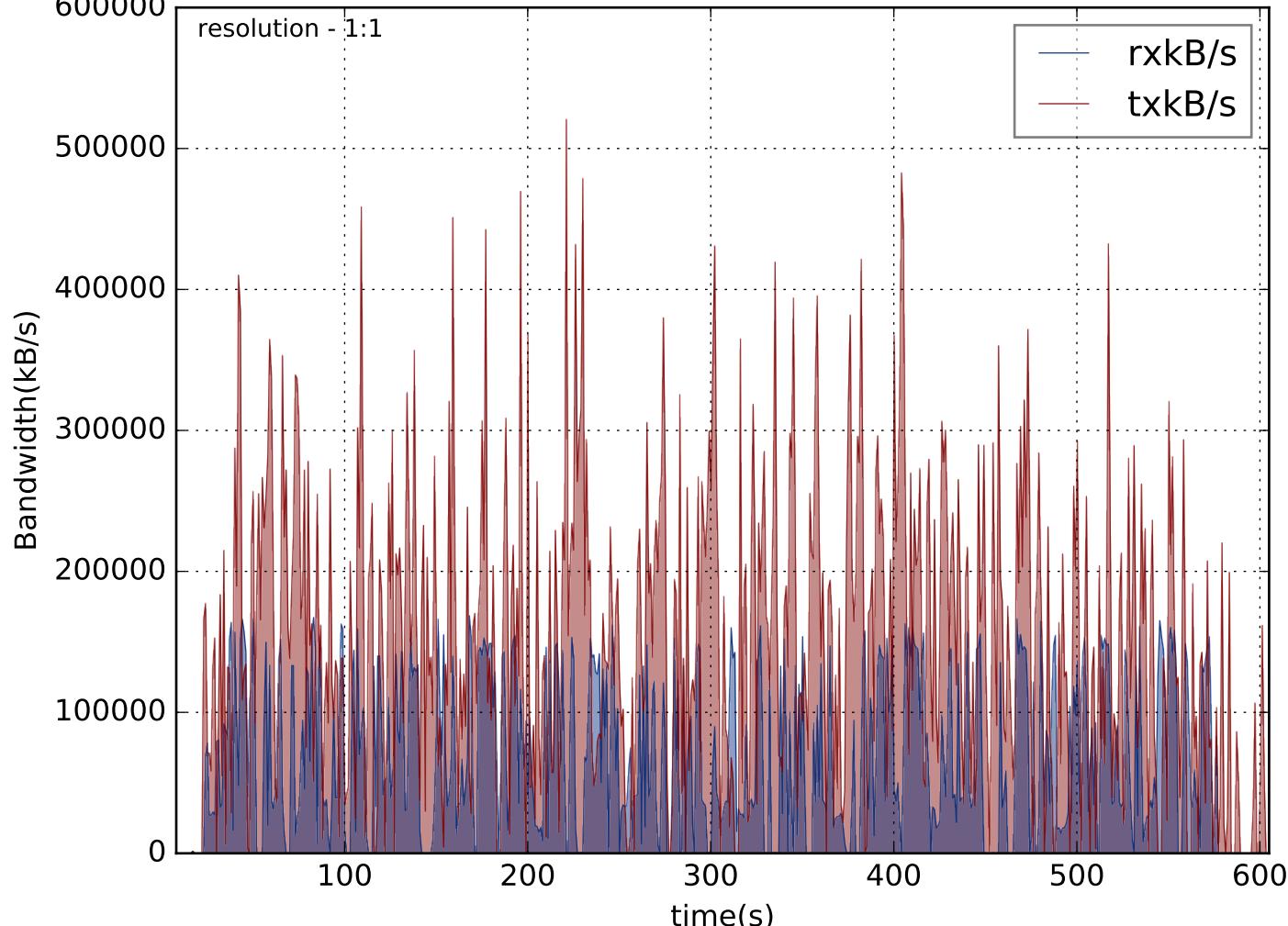
## bw-node16 Disk Bandwidth



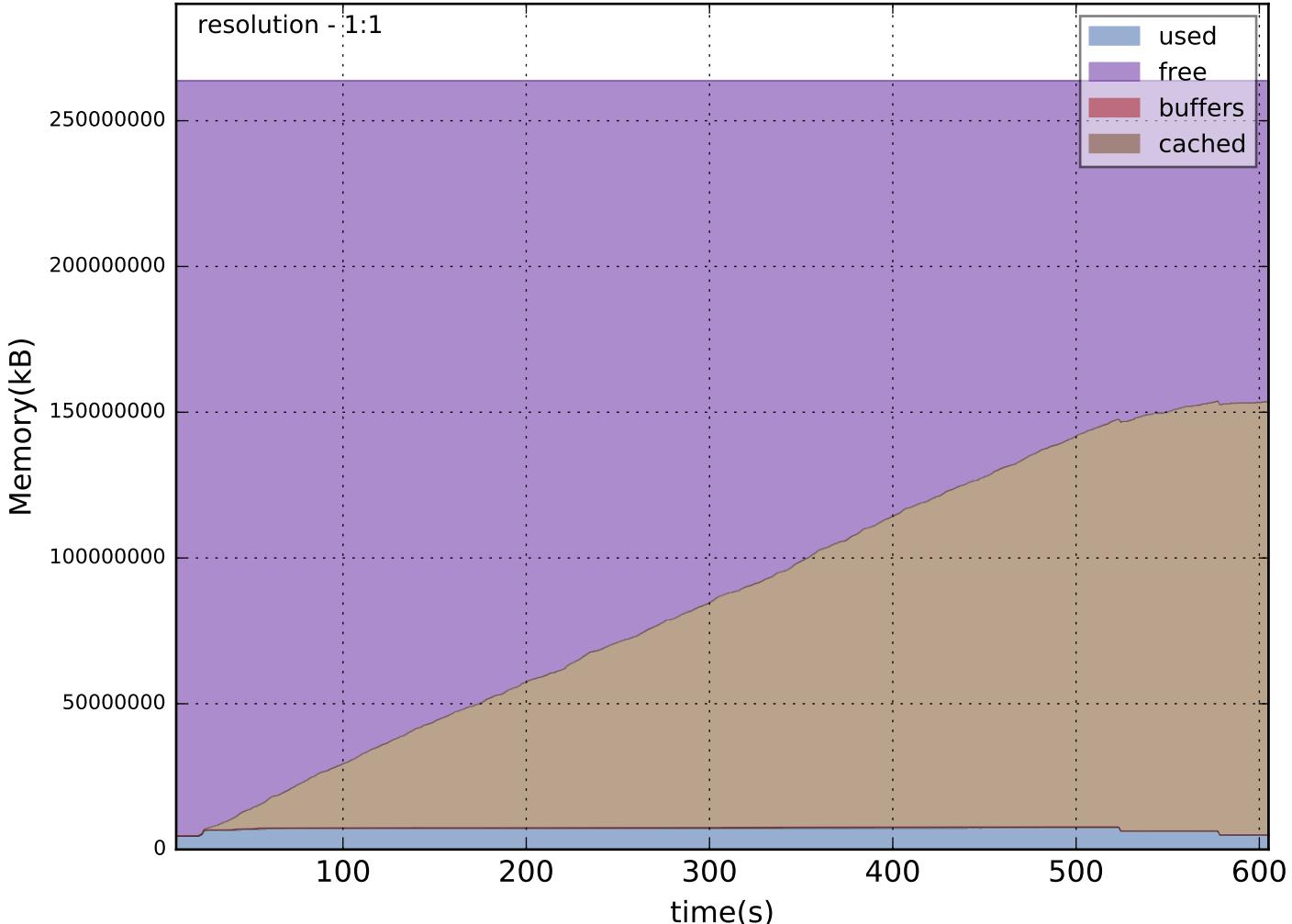
## bw-node16 Disk IO latencies



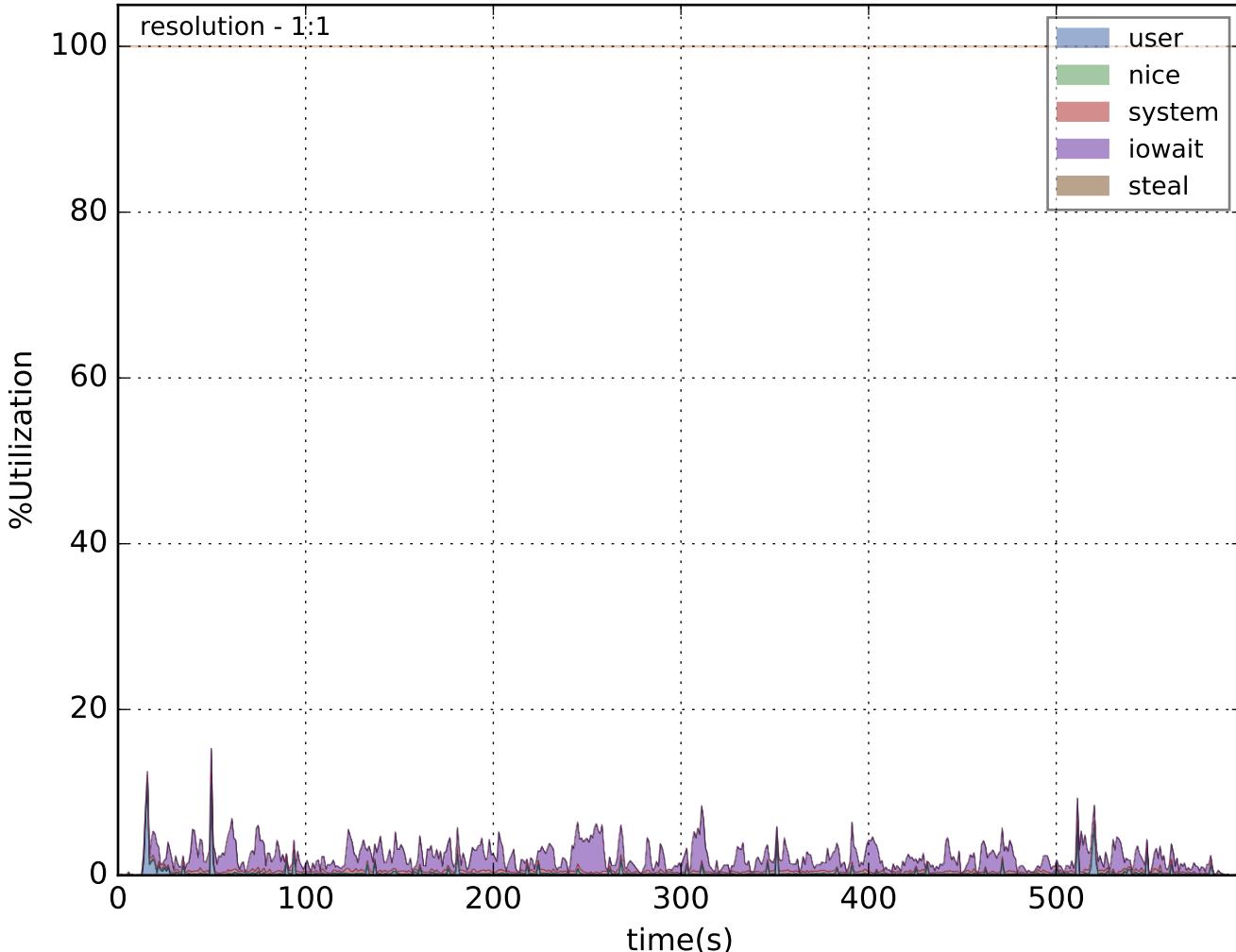
## bw-node16 Network IO

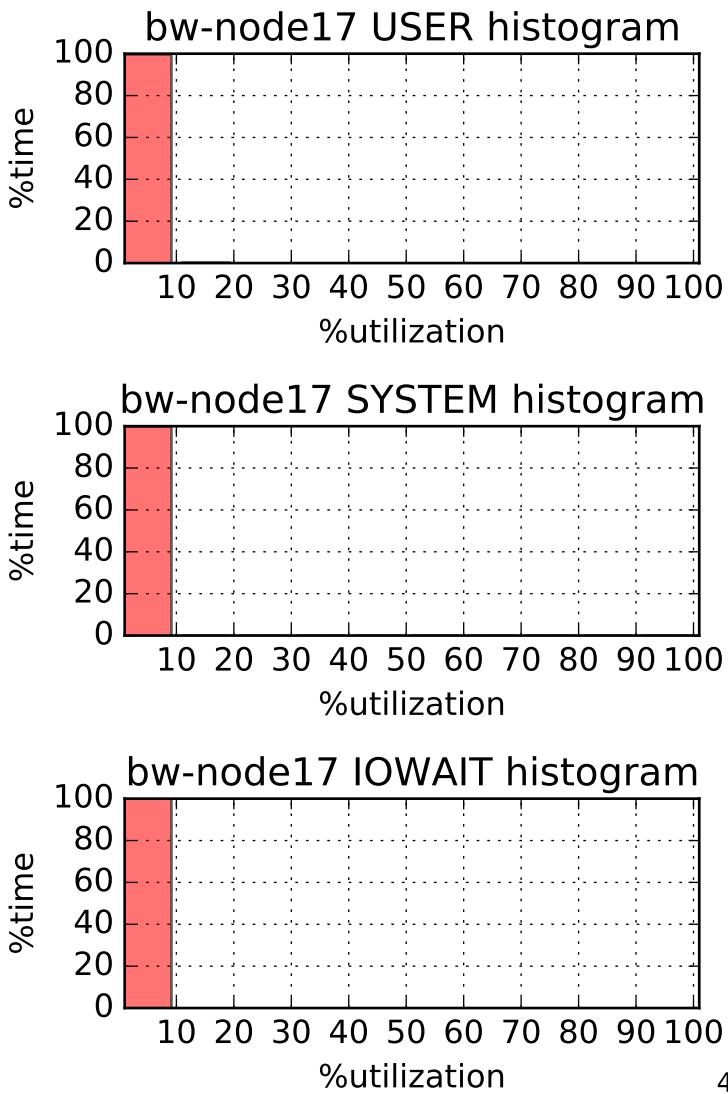
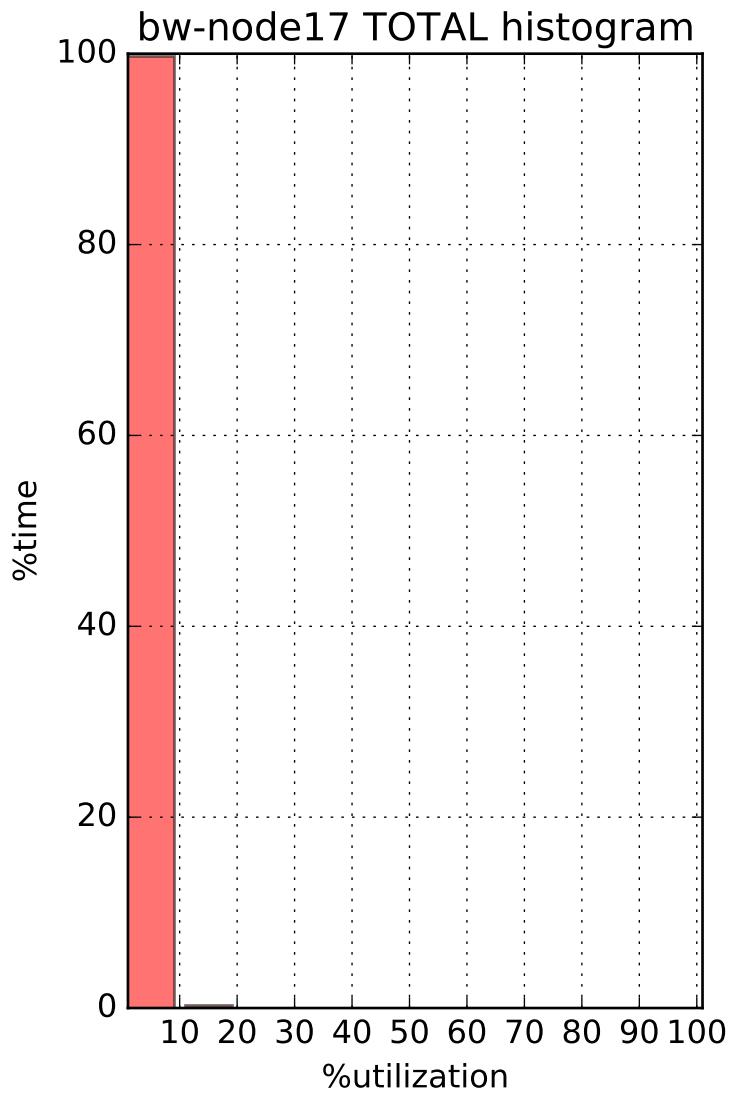


## bw-node16 Memory Utilization

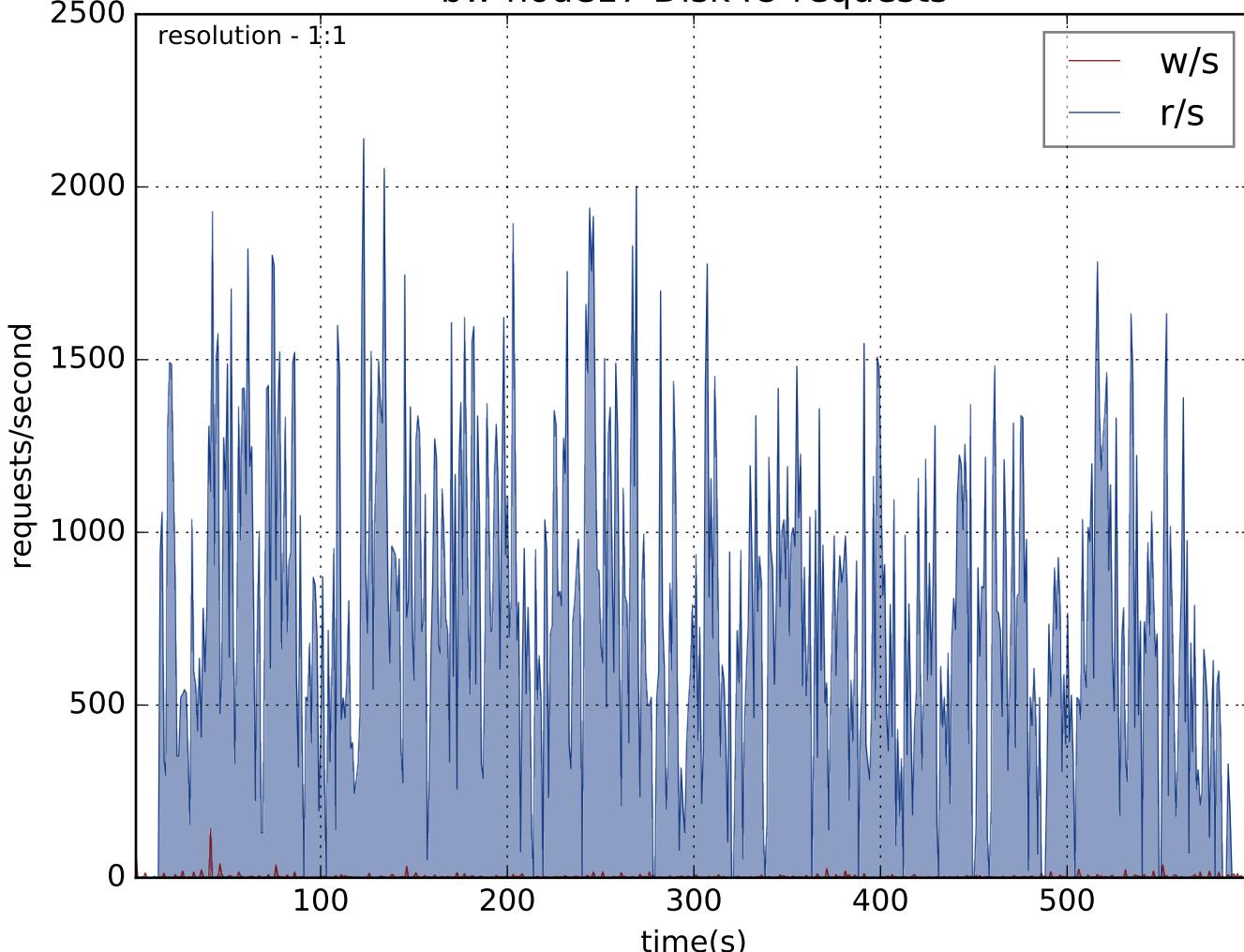


## bw-node17 cpu utilization

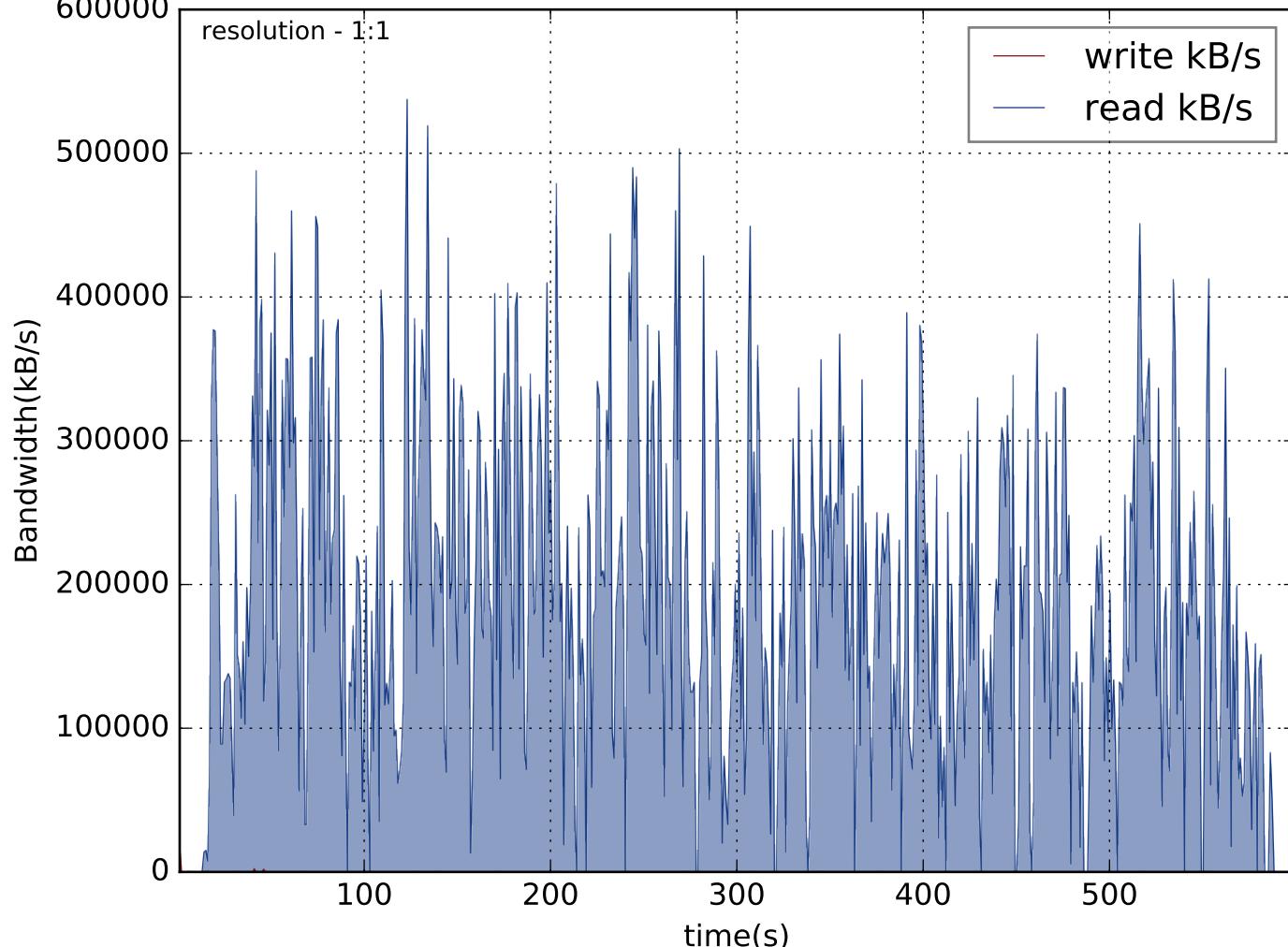




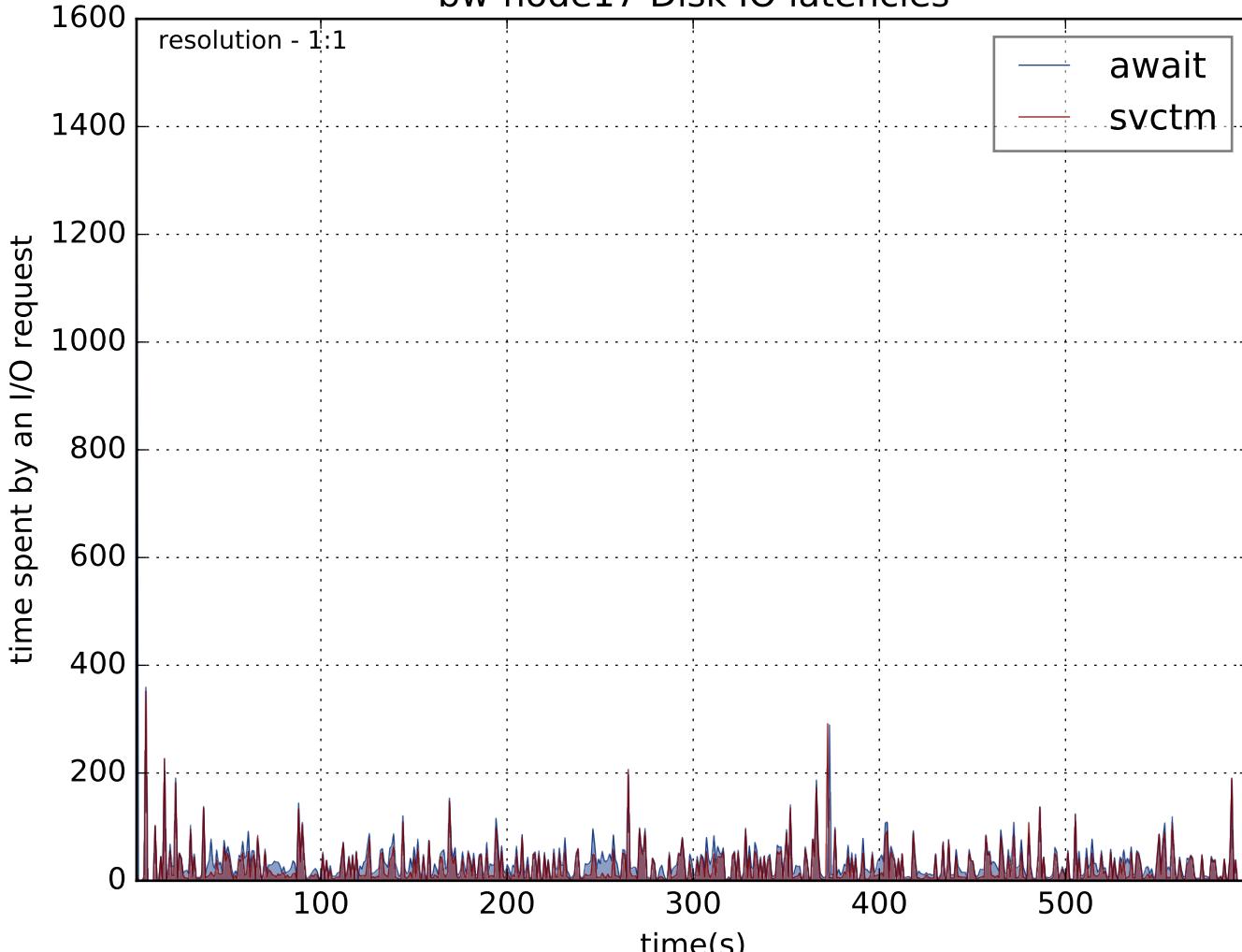
## bw-node17 Disk IO requests



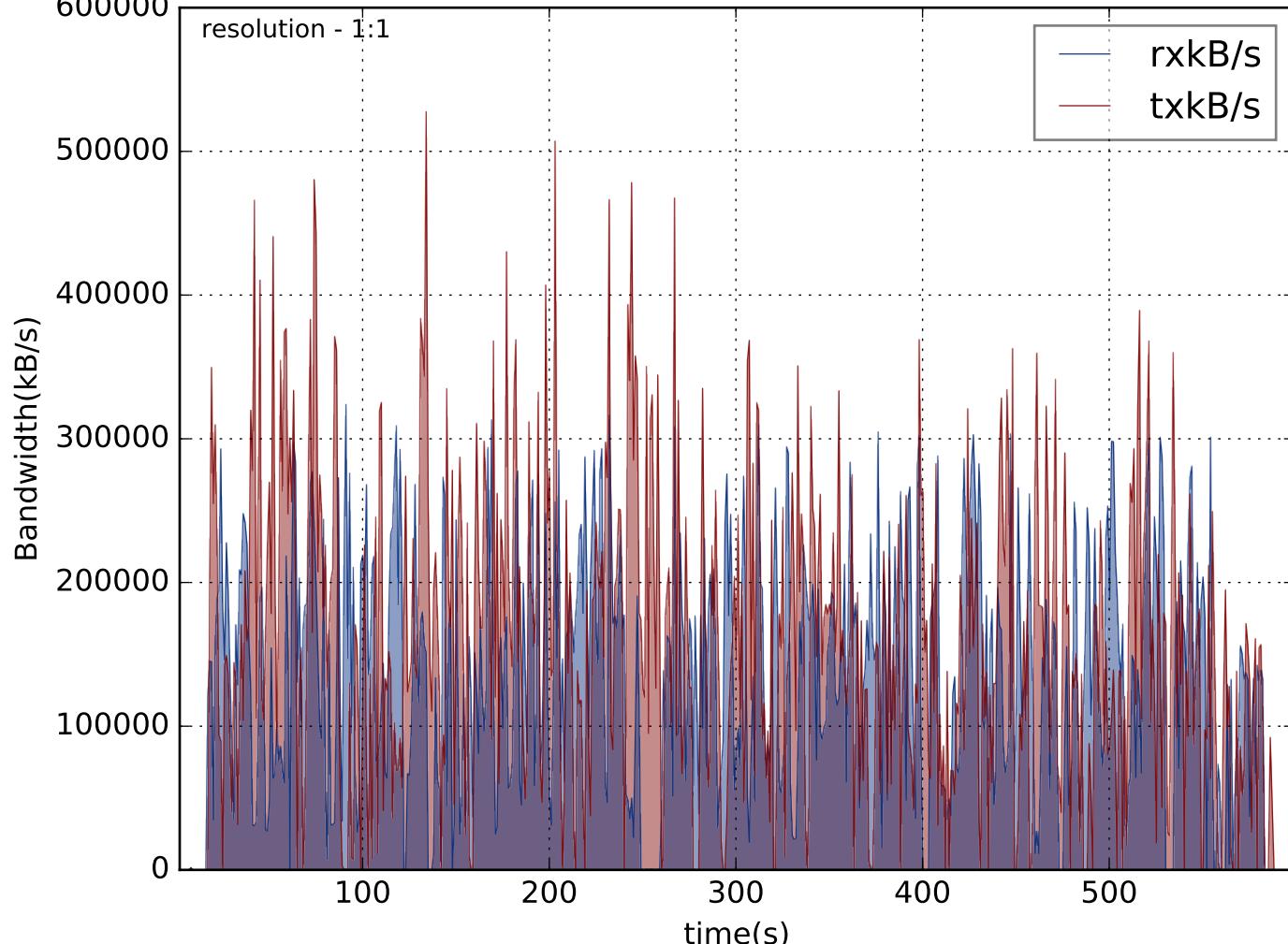
## bw-node17 Disk Bandwidth



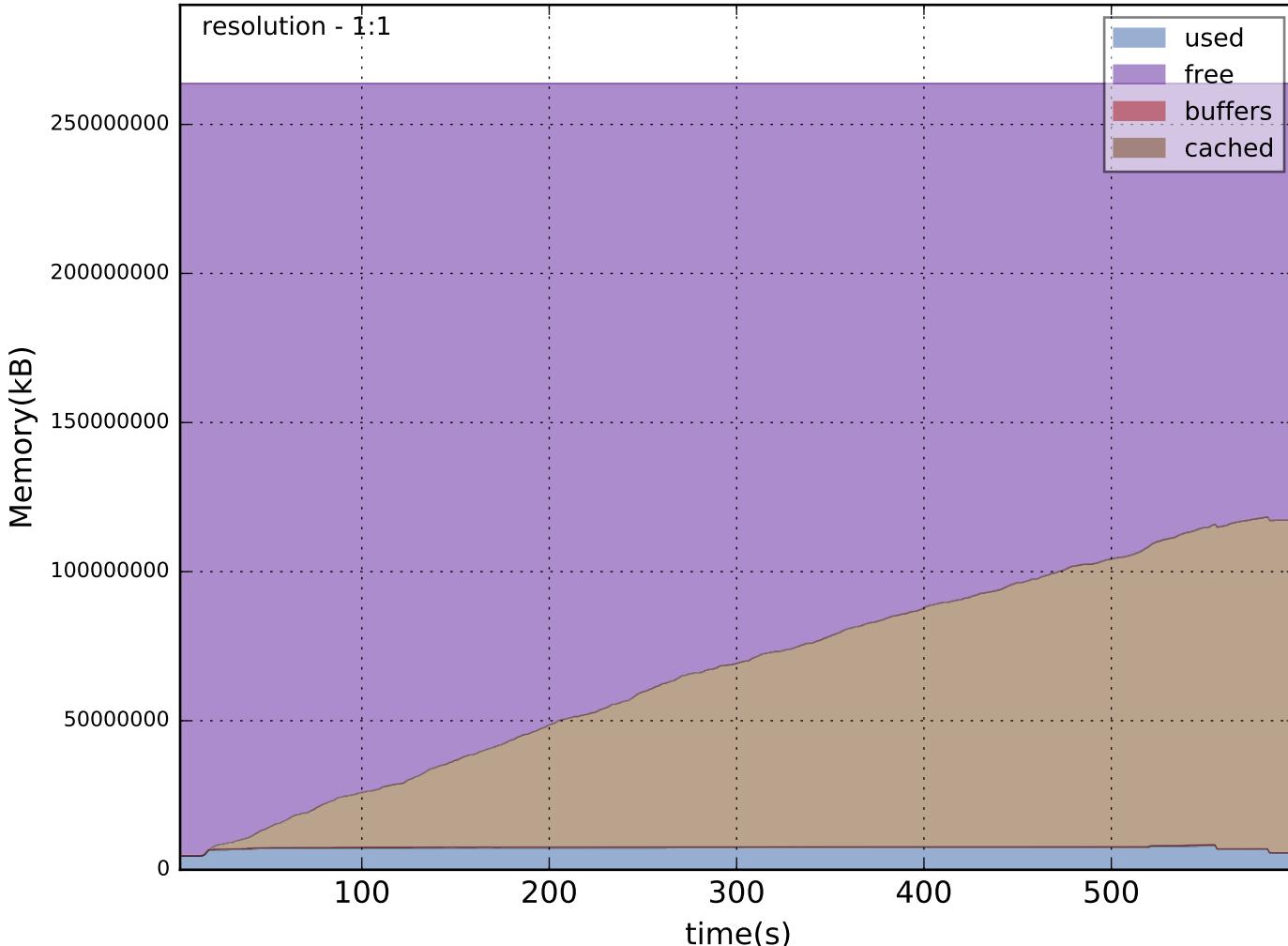
## bw-node17 Disk IO latencies



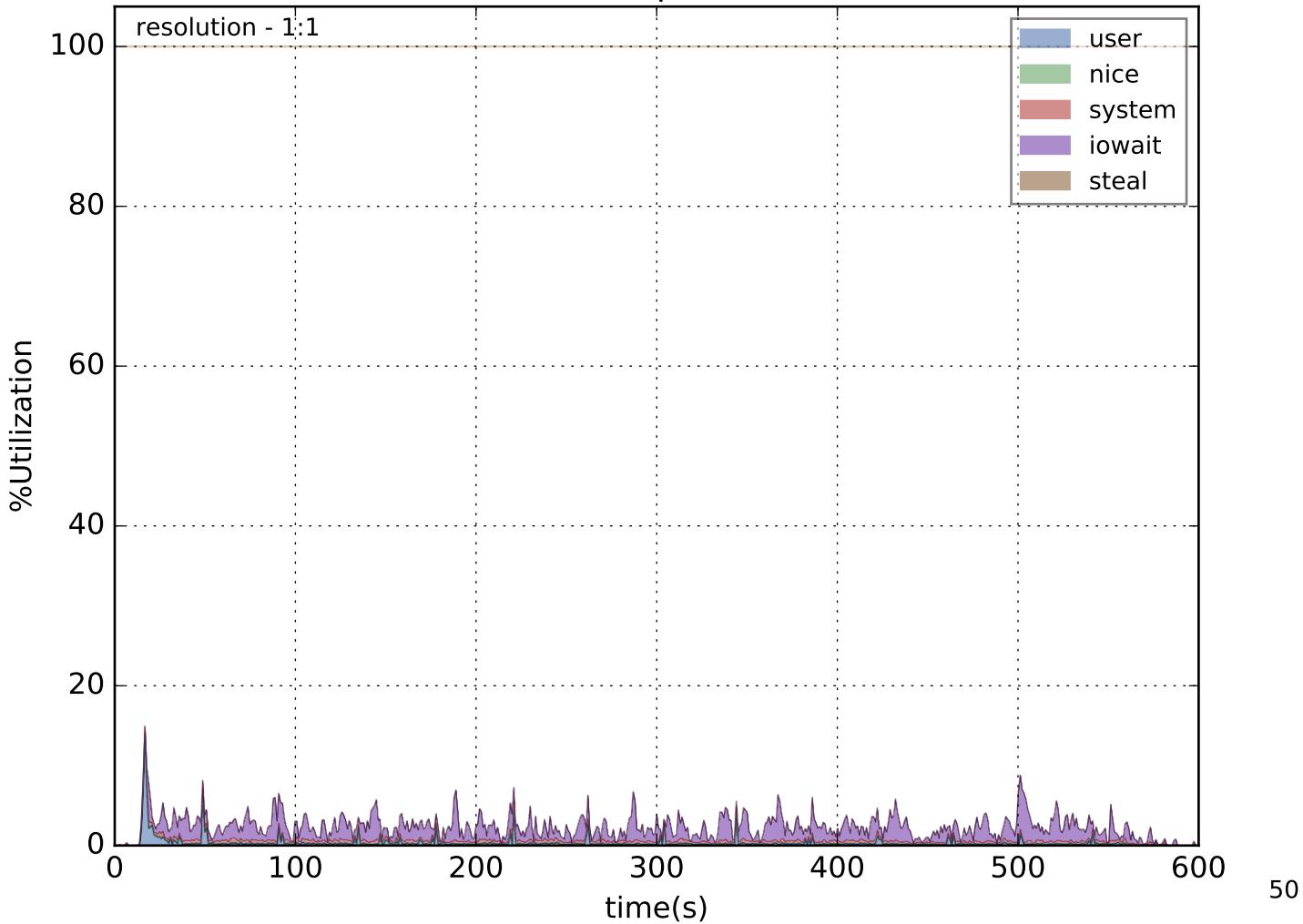
## bw-node17 Network IO

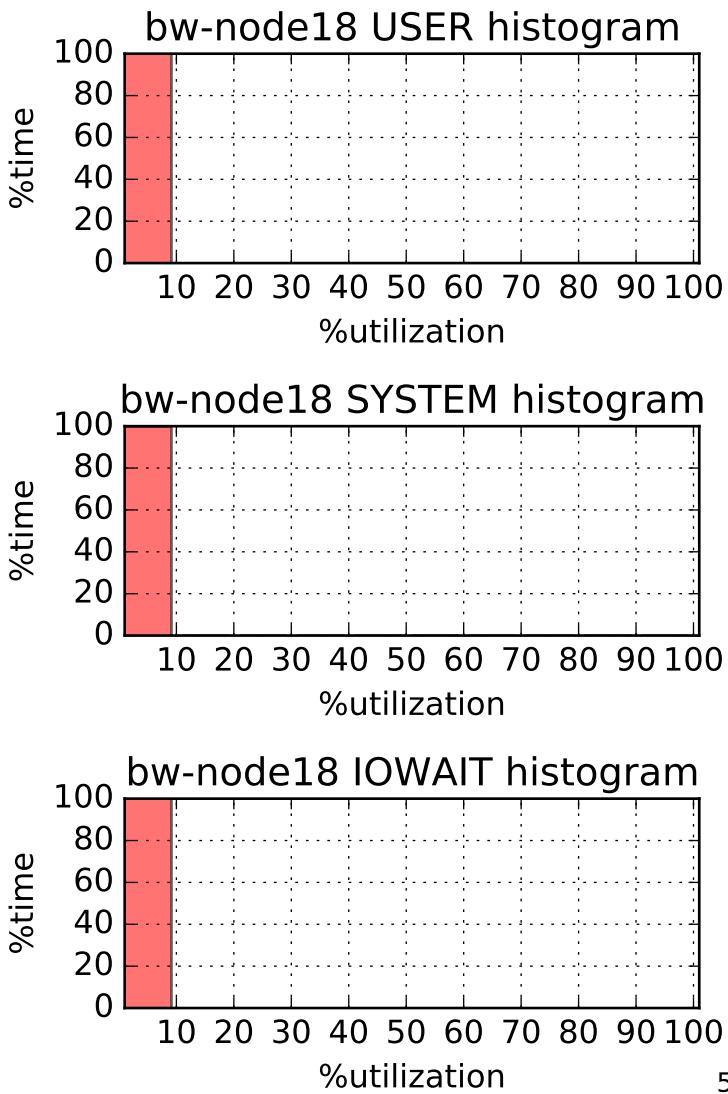
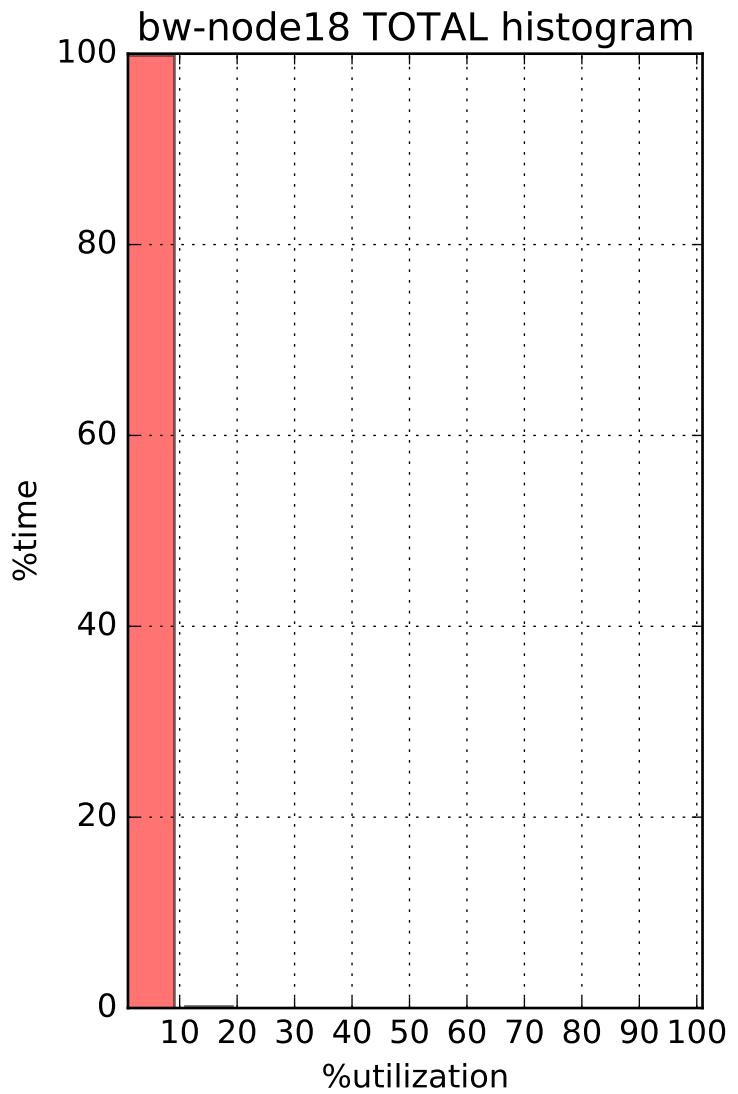


## bw-node17 Memory Utilization

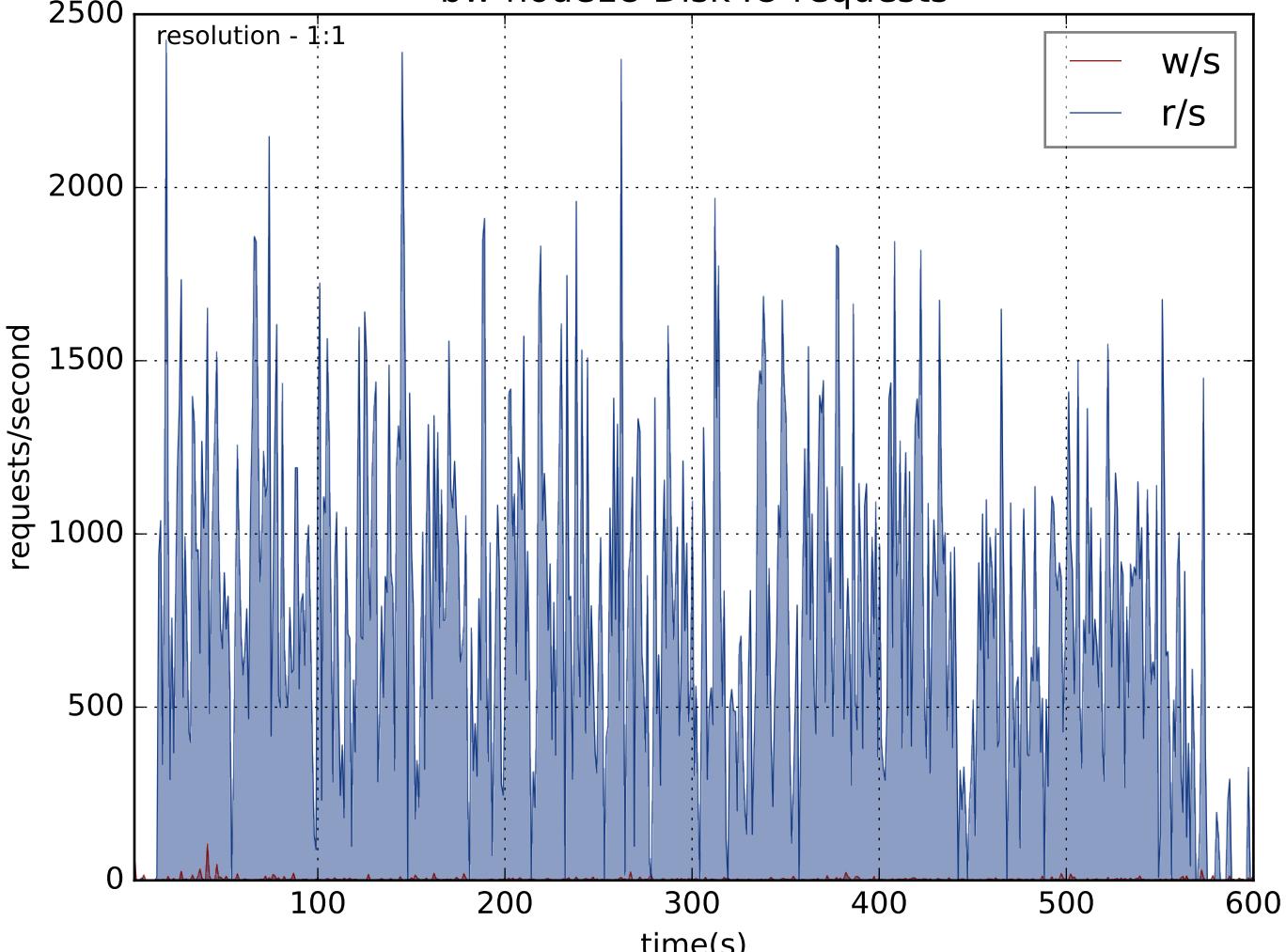


## bw-node18 cpu utilization

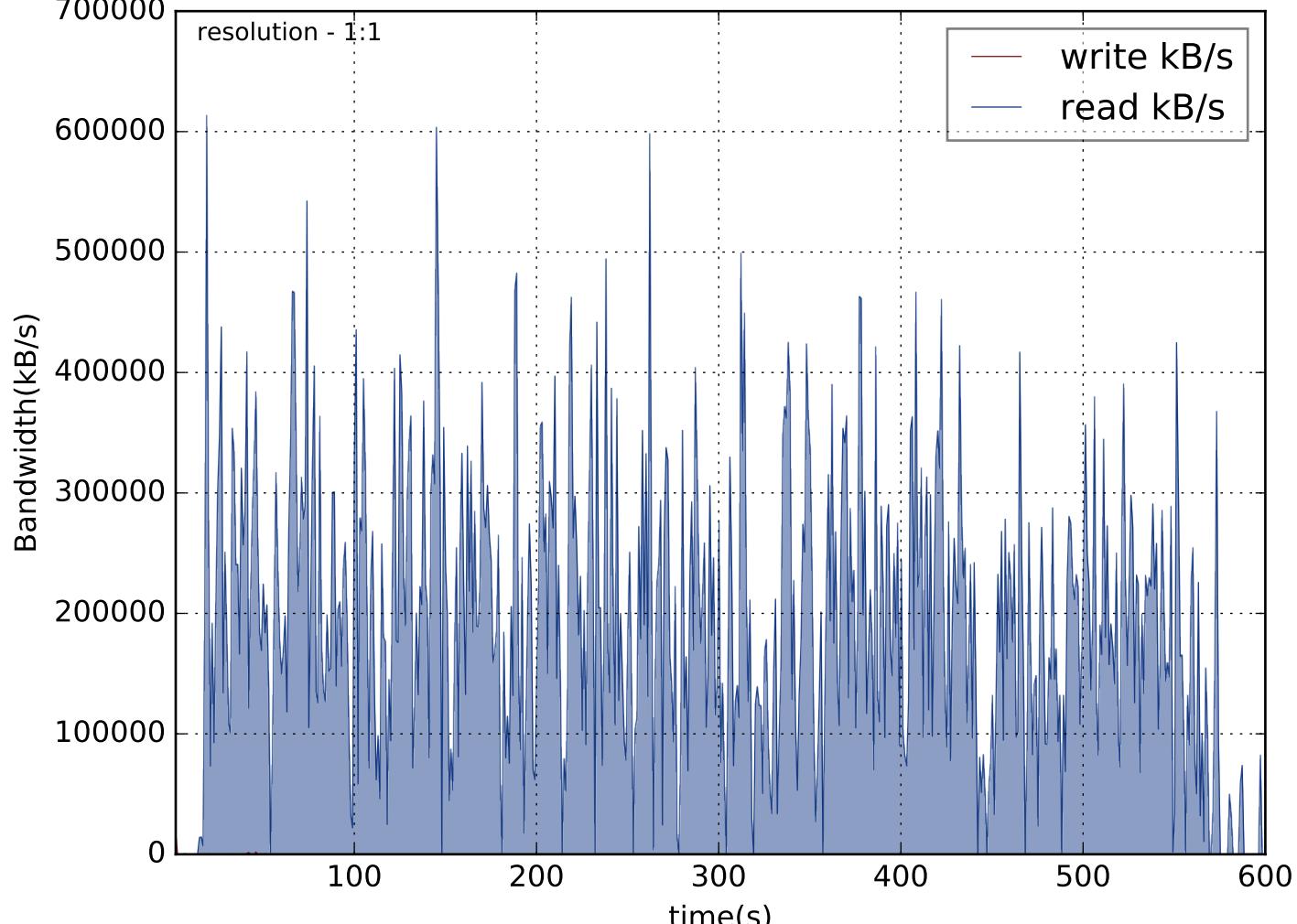




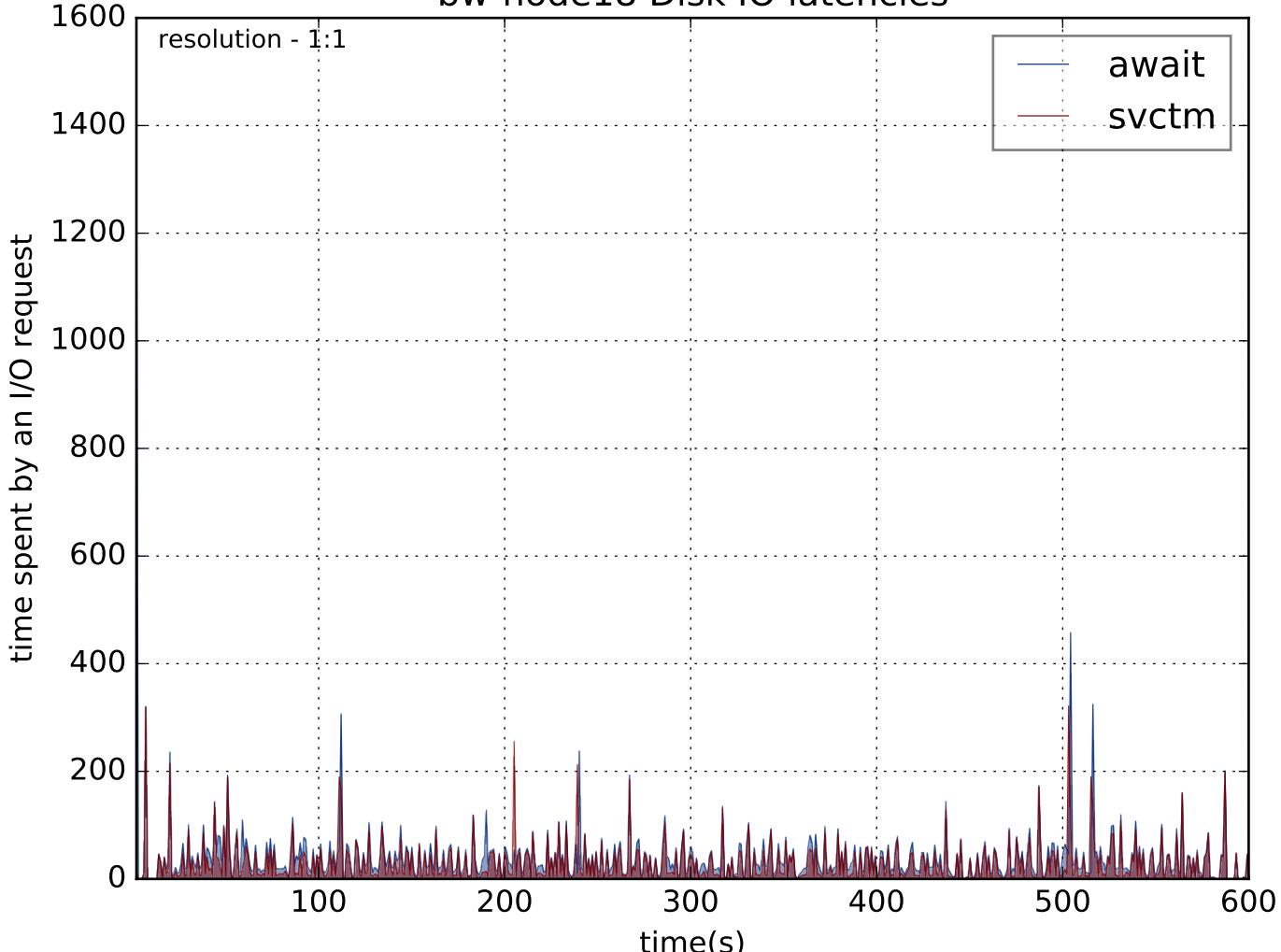
## bw-node18 Disk IO requests



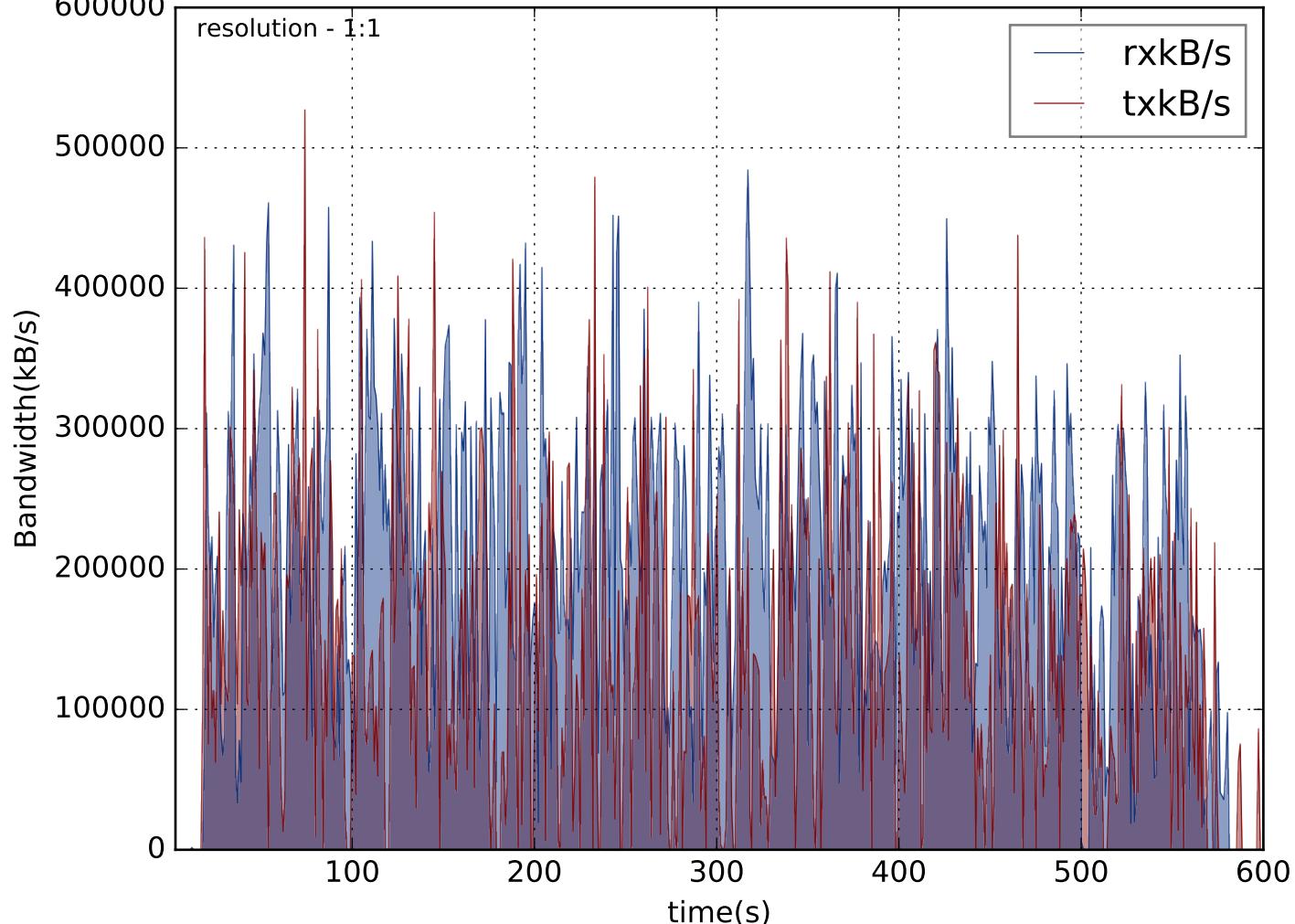
## bw-node18 Disk Bandwidth



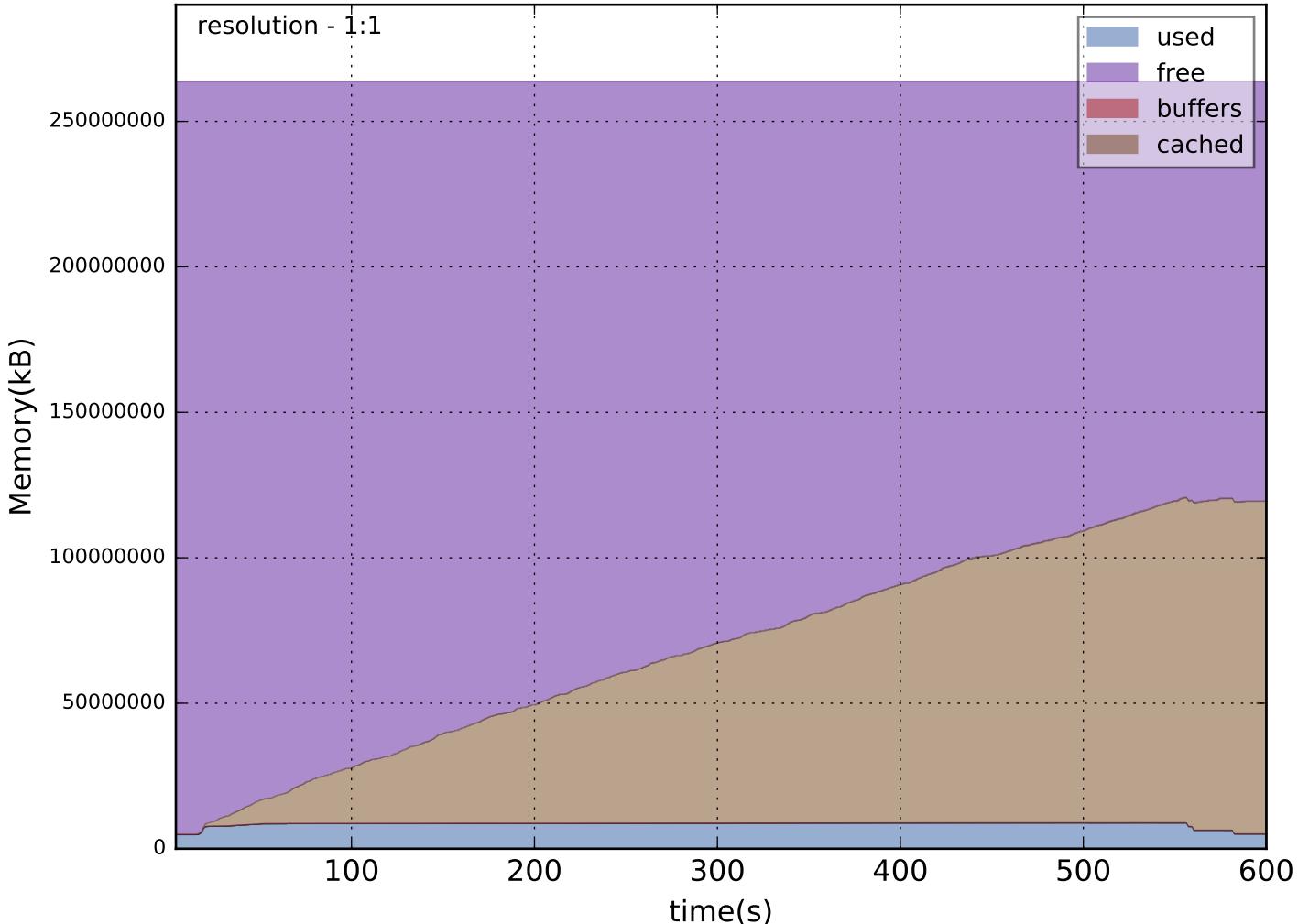
## bw-node18 Disk IO latencies



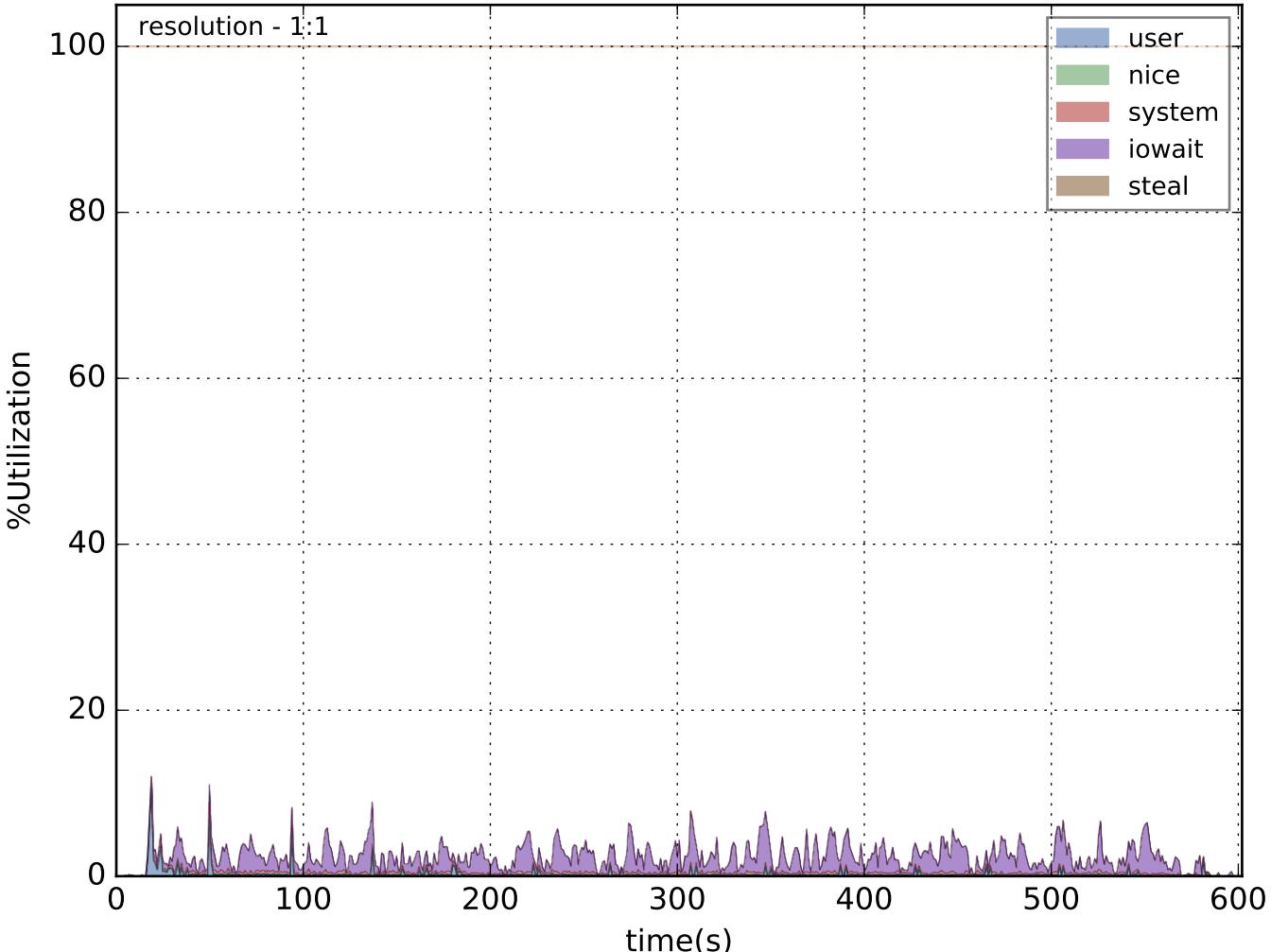
# bw-node18 Network IO

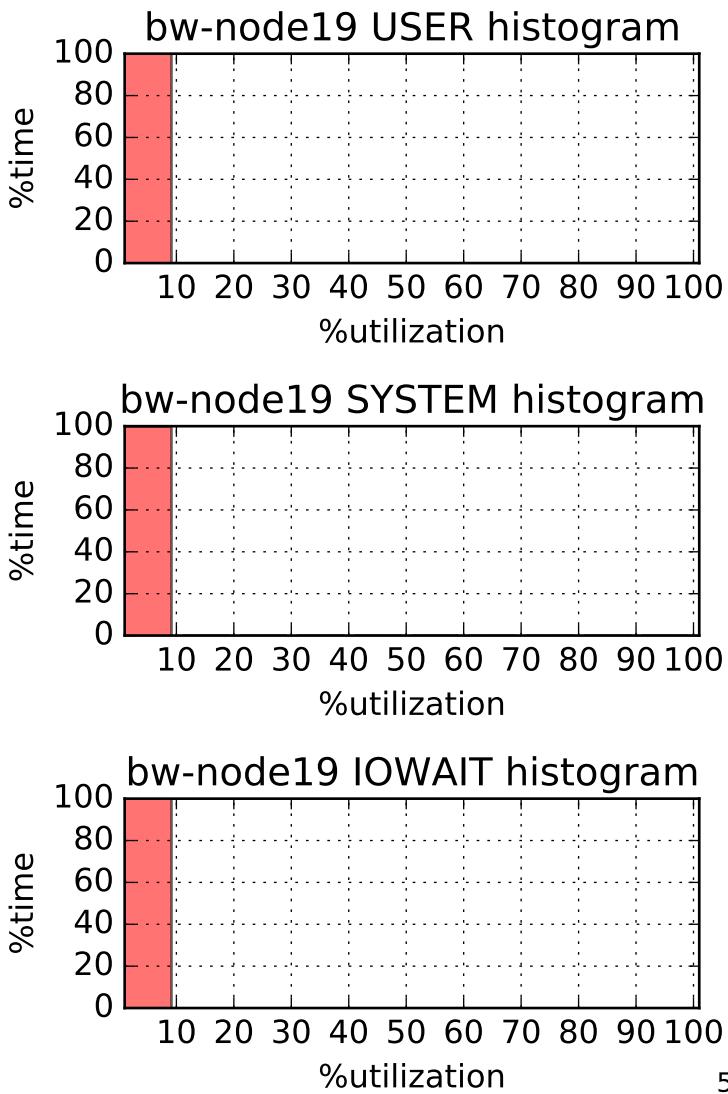
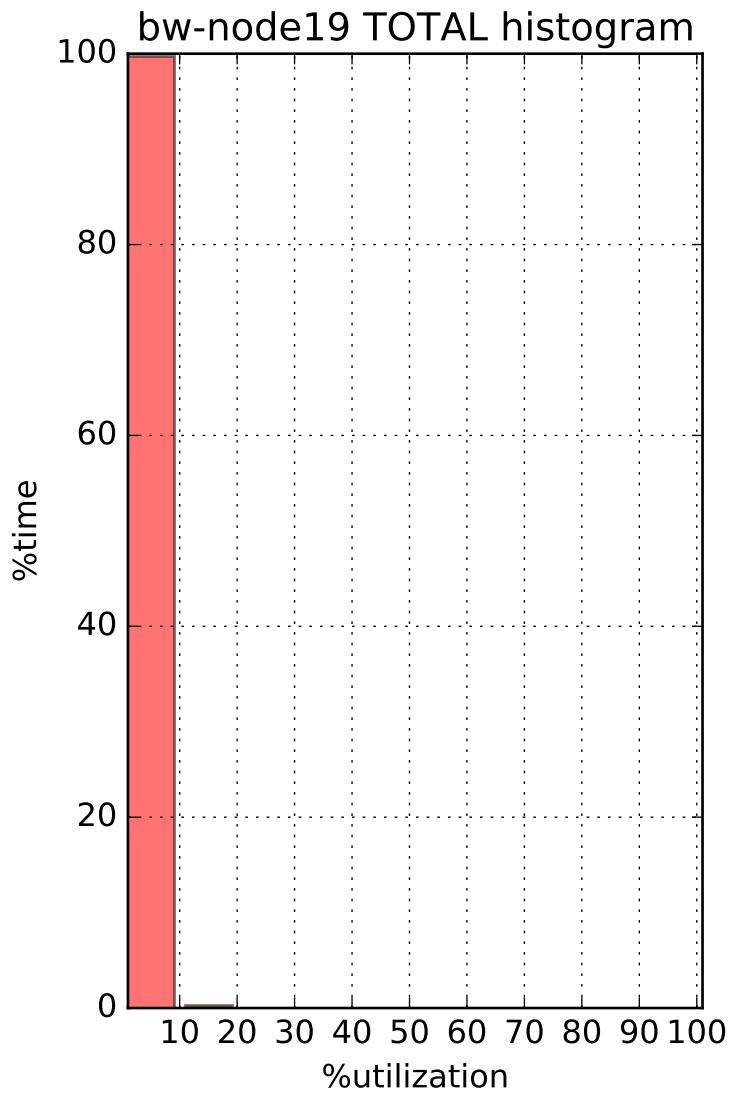


## bw-node18 Memory Utilization

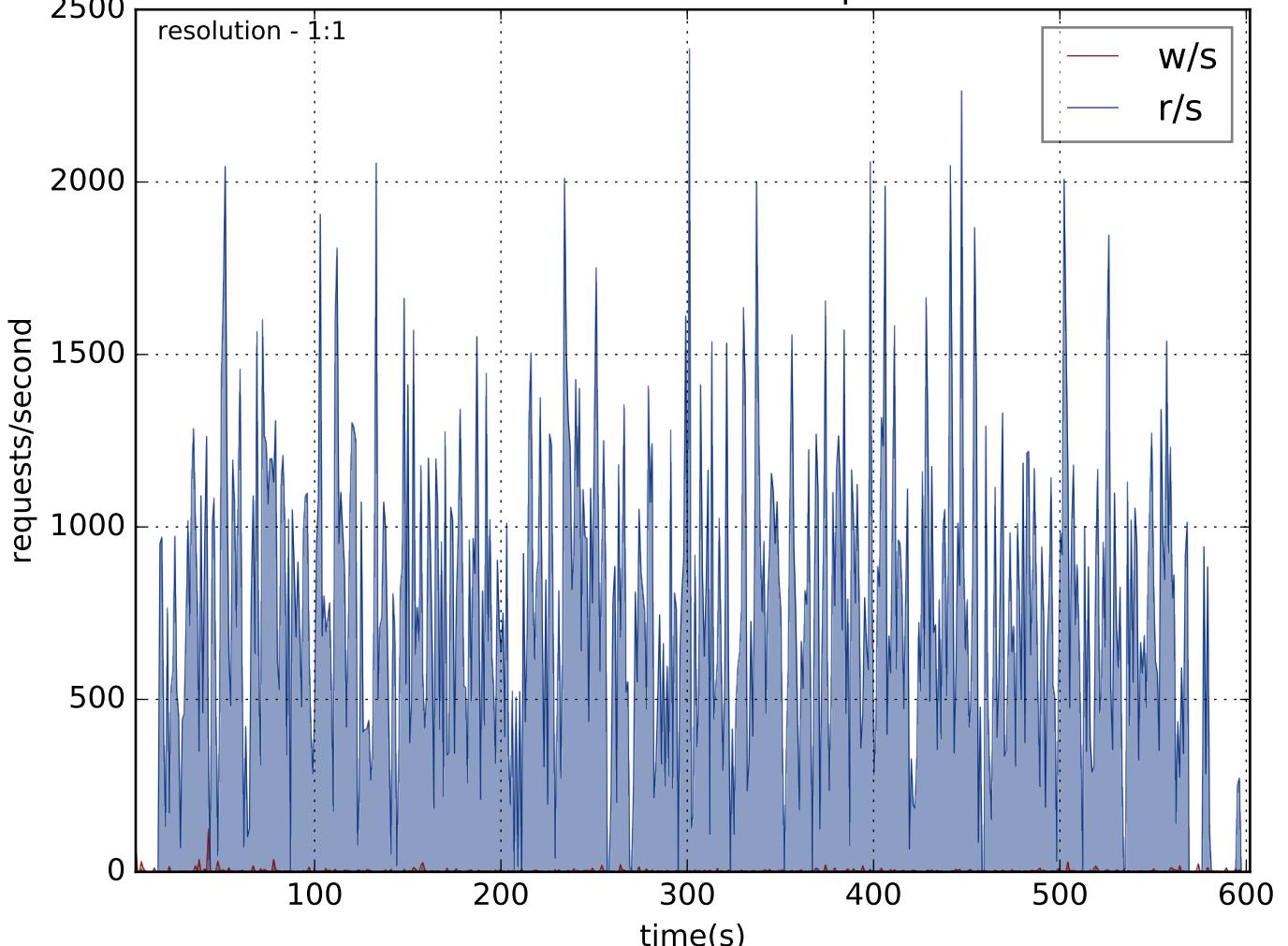


## bw-node19 cpu utilization

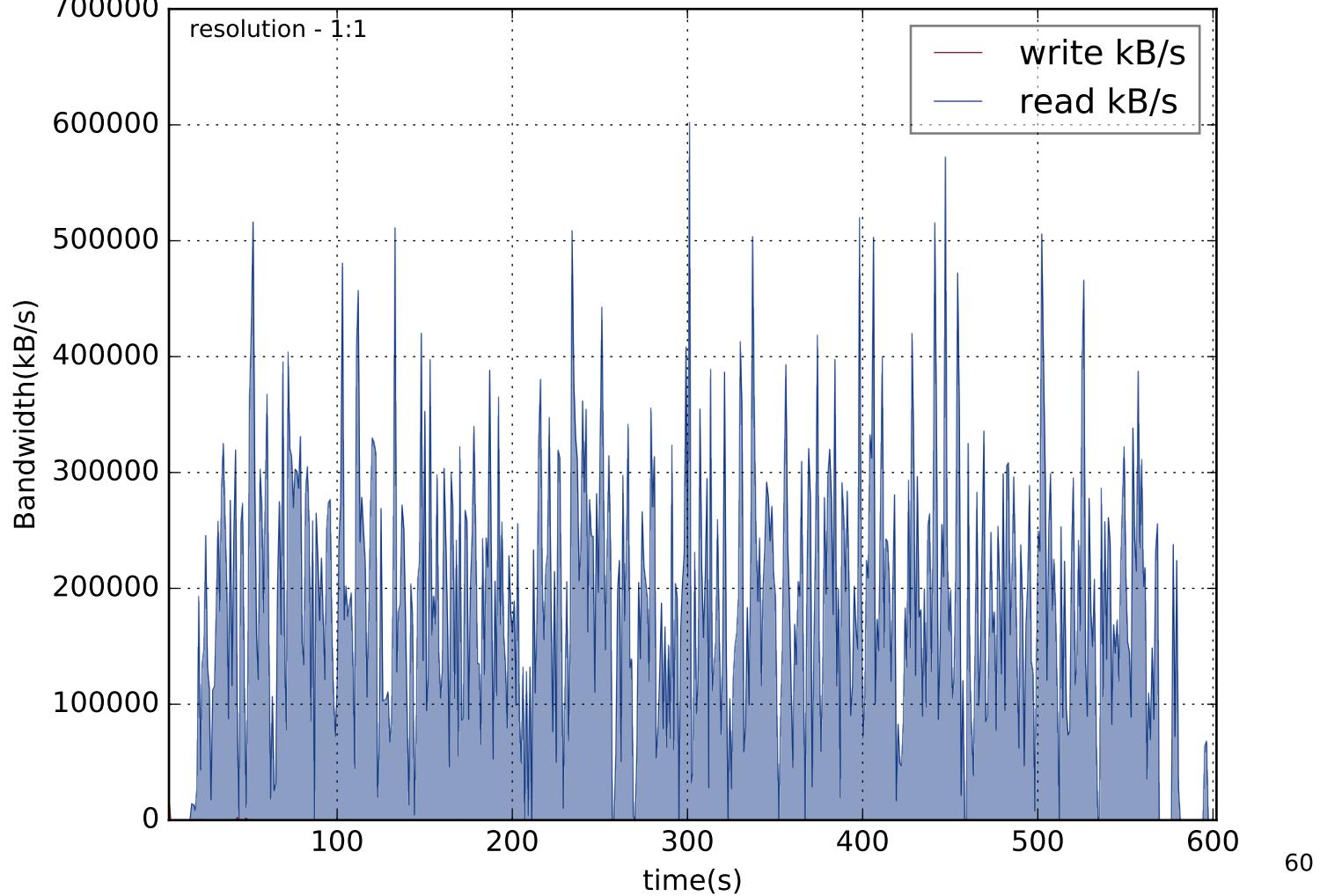




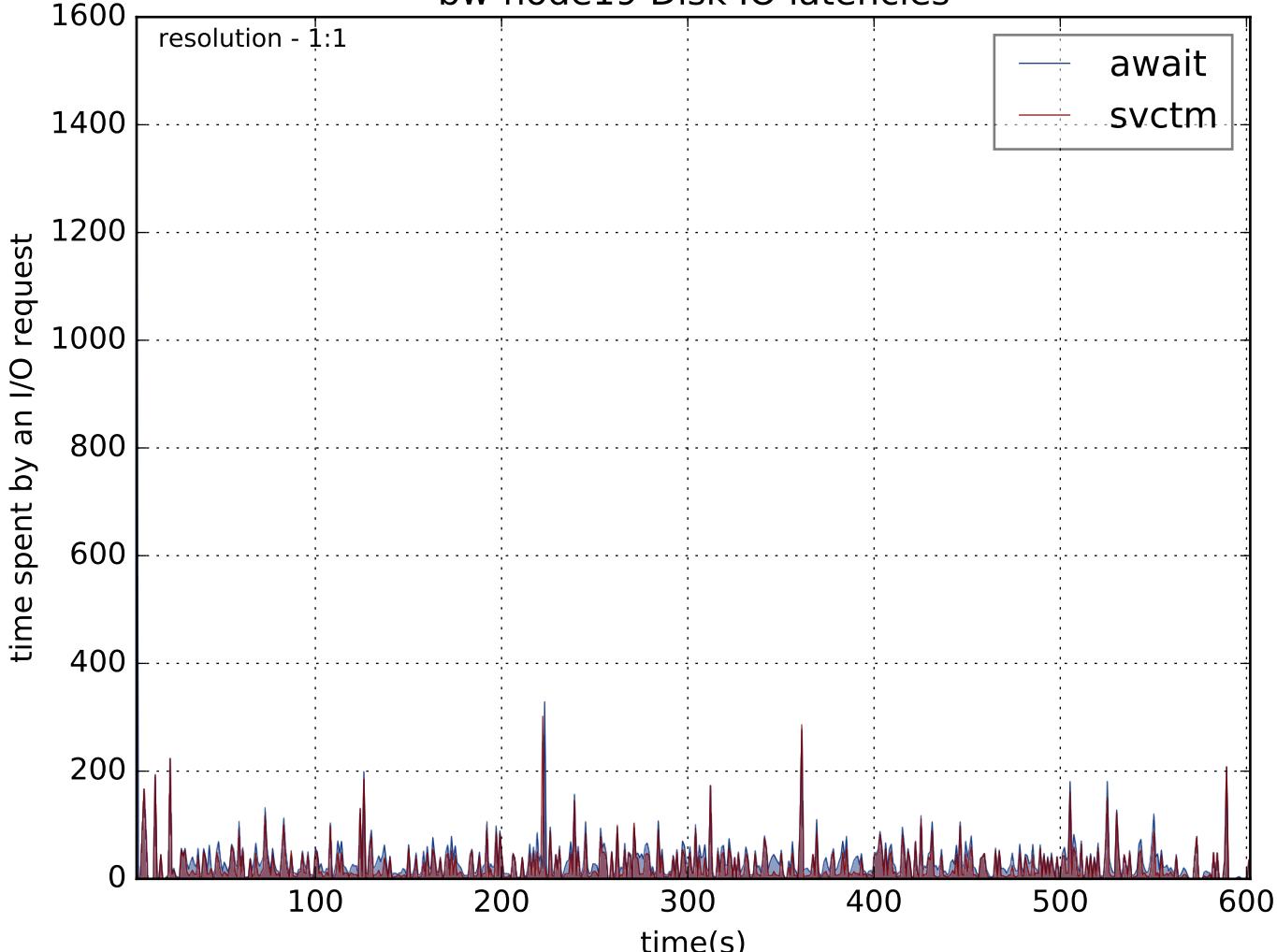
## bw-node19 Disk IO requests



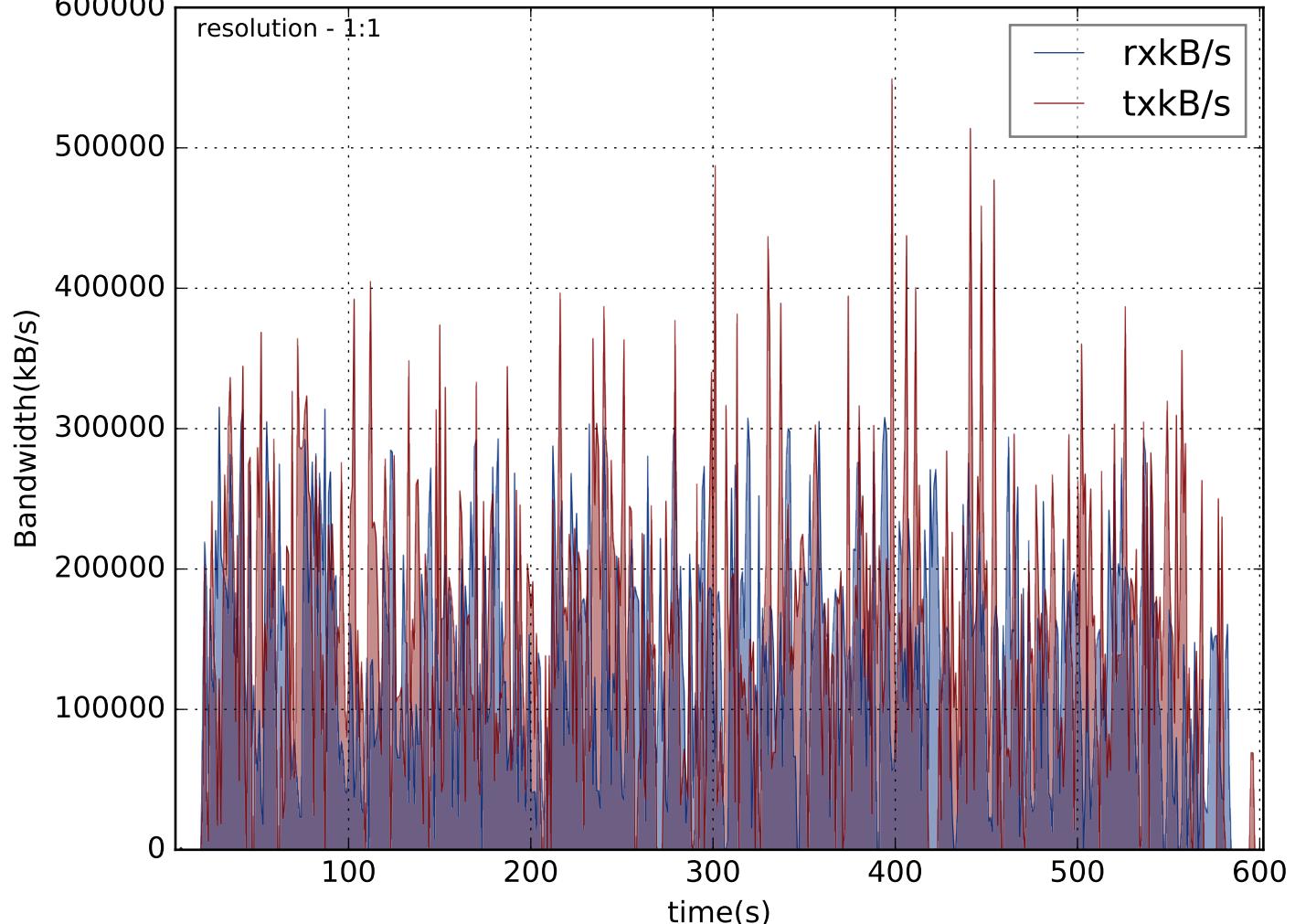
# bw-node19 Disk Bandwidth



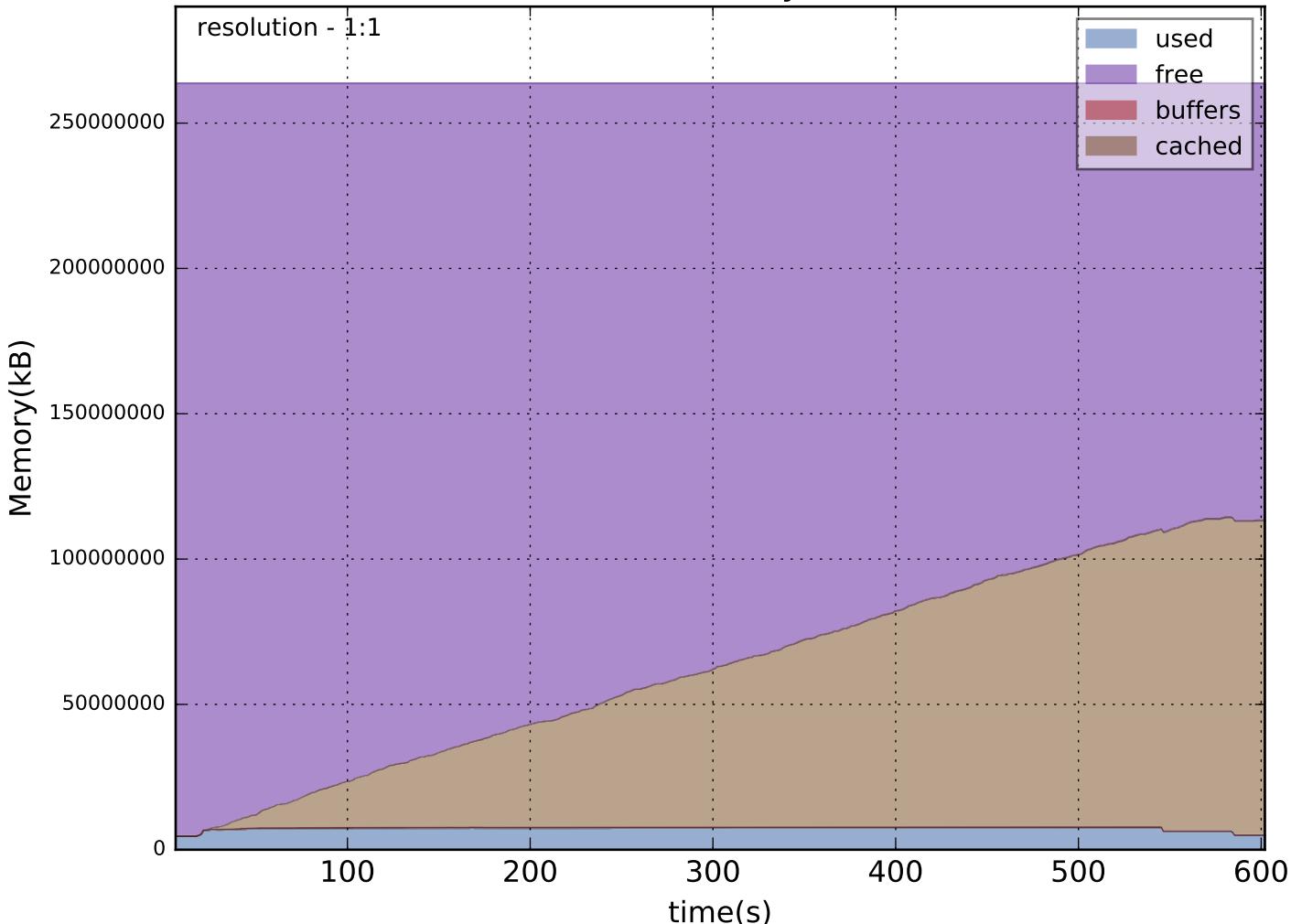
# bw-node19 Disk IO latencies



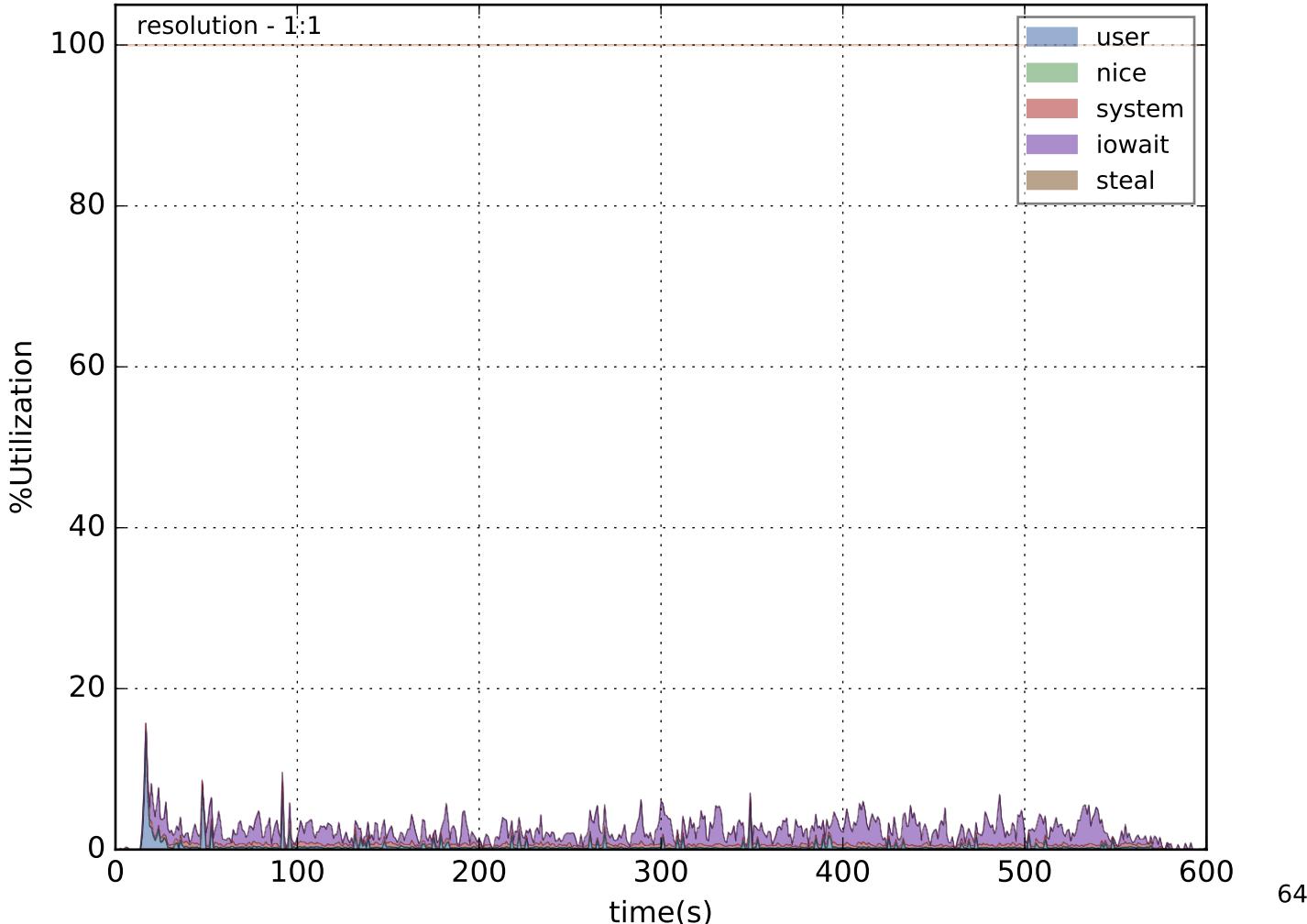
# bw-node19 Network IO

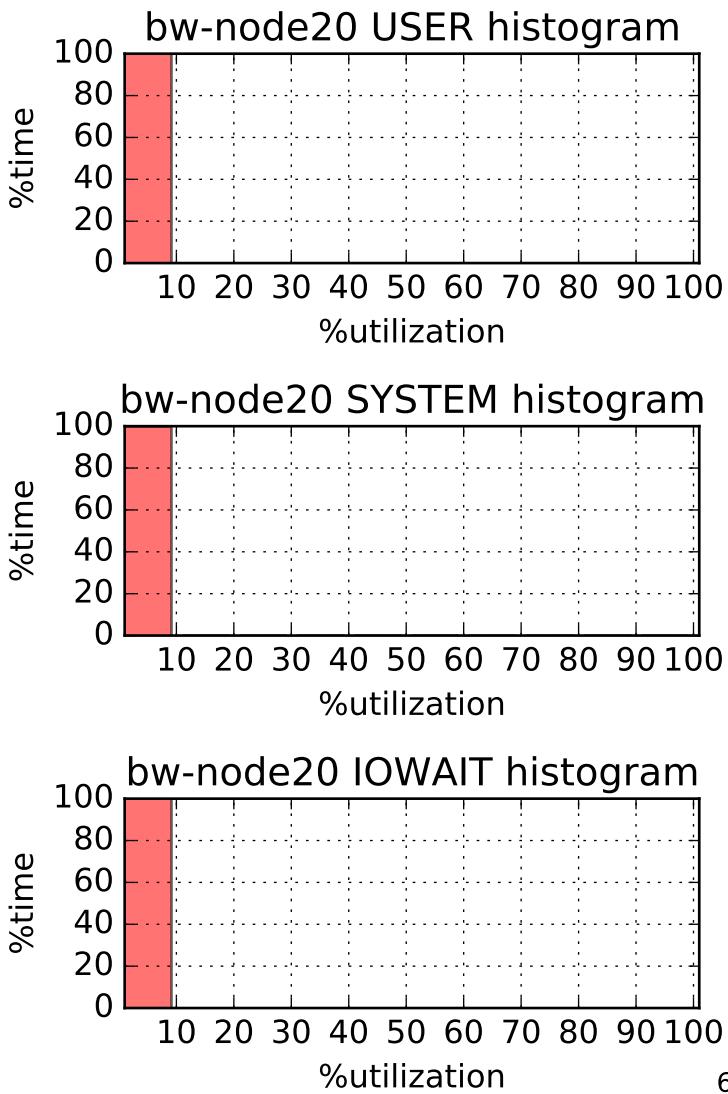
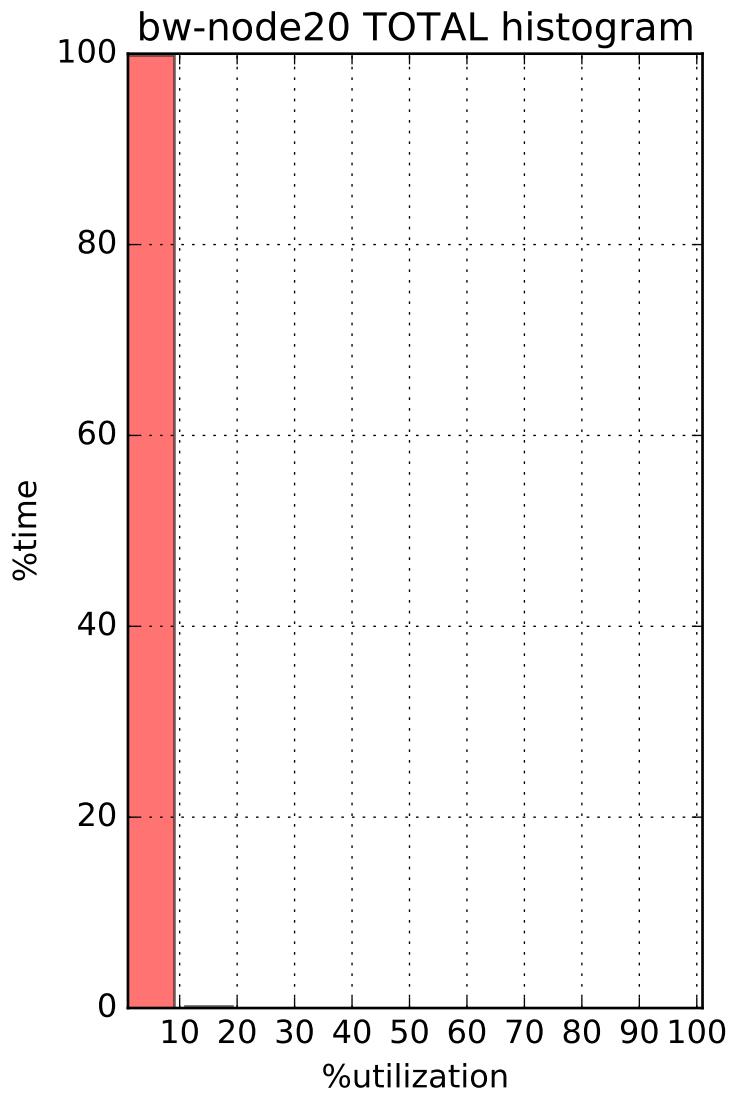


## bw-node19 Memory Utilization

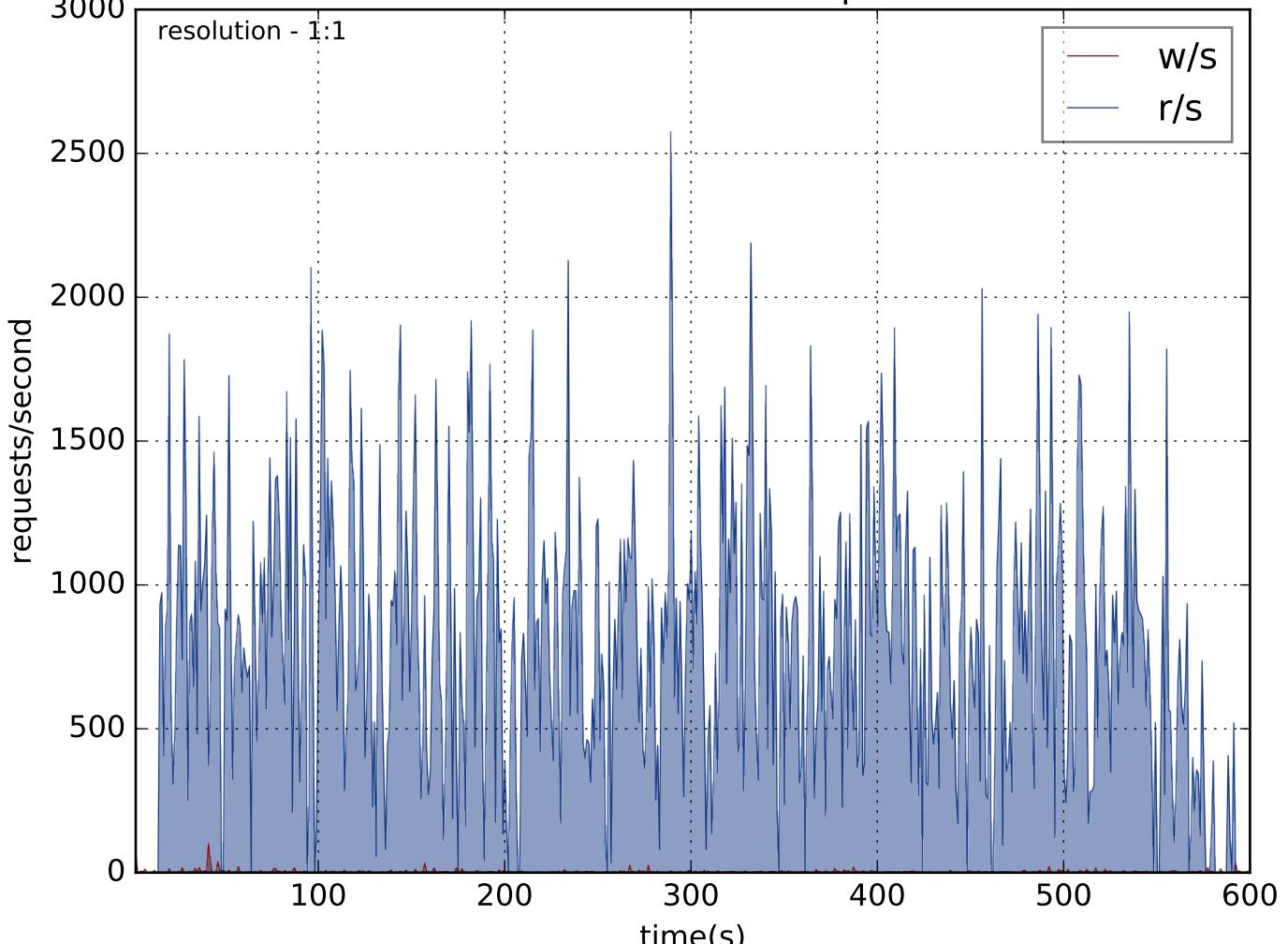


## bw-node20 cpu utilization

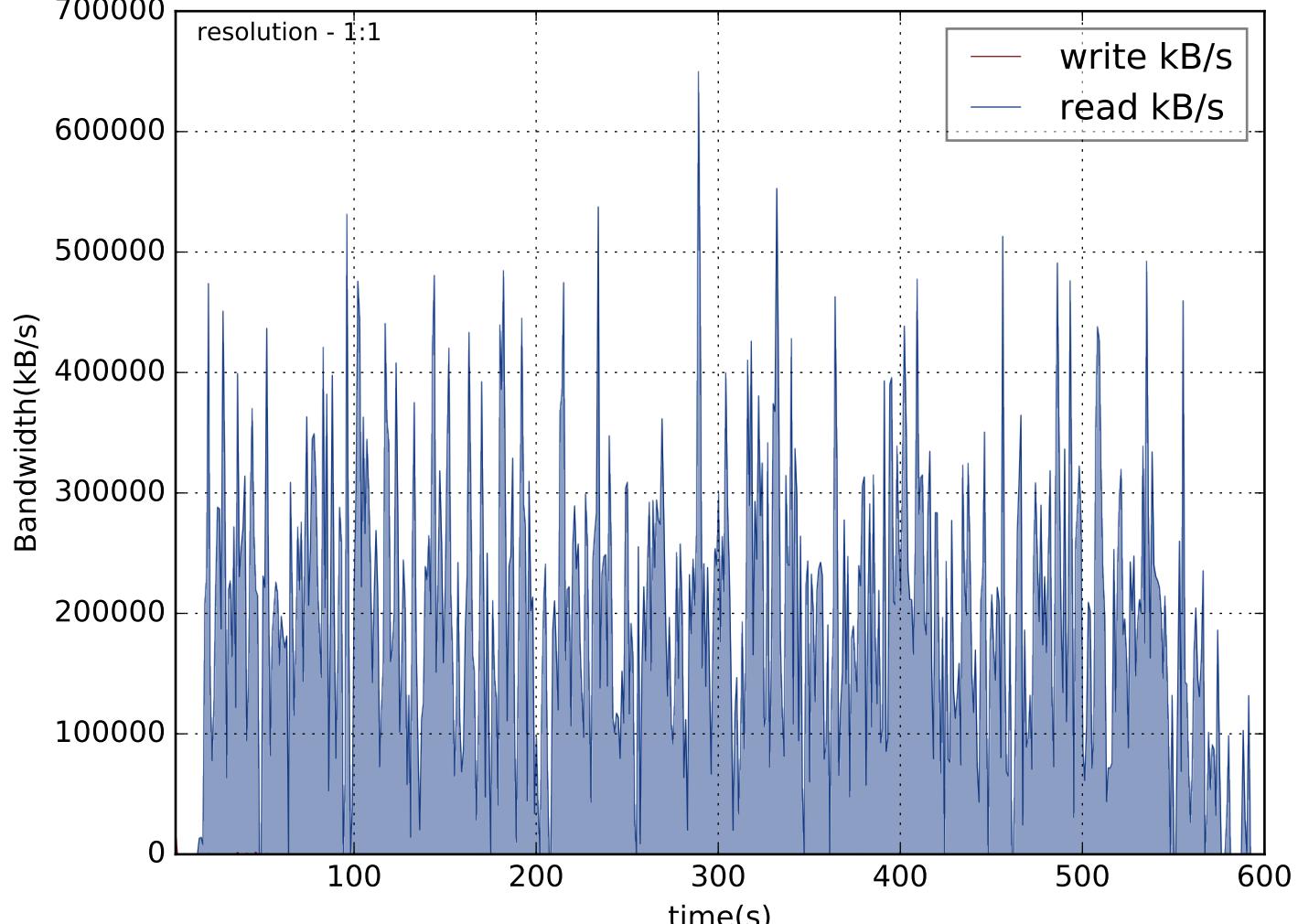




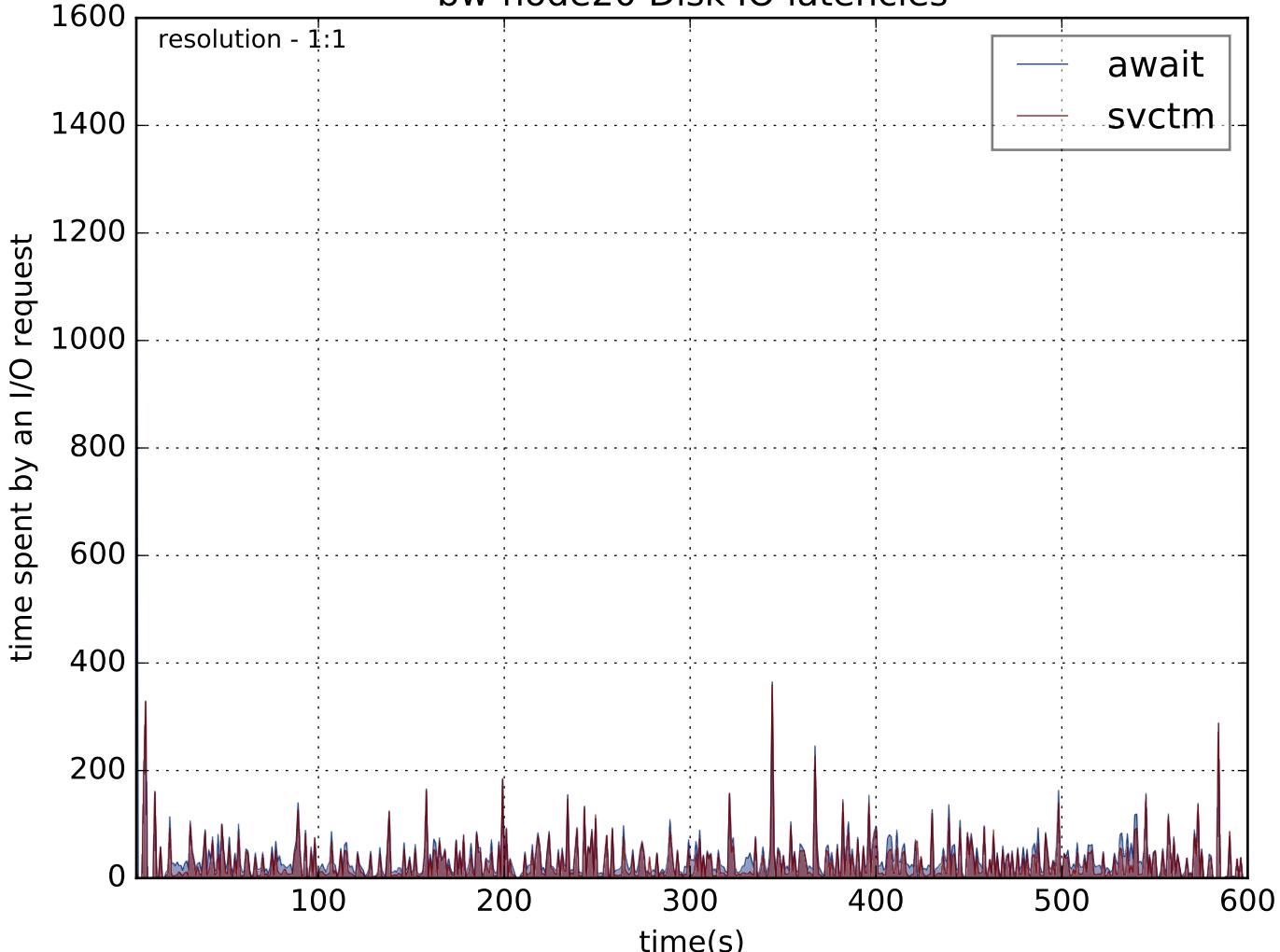
## bw-node20 Disk IO requests



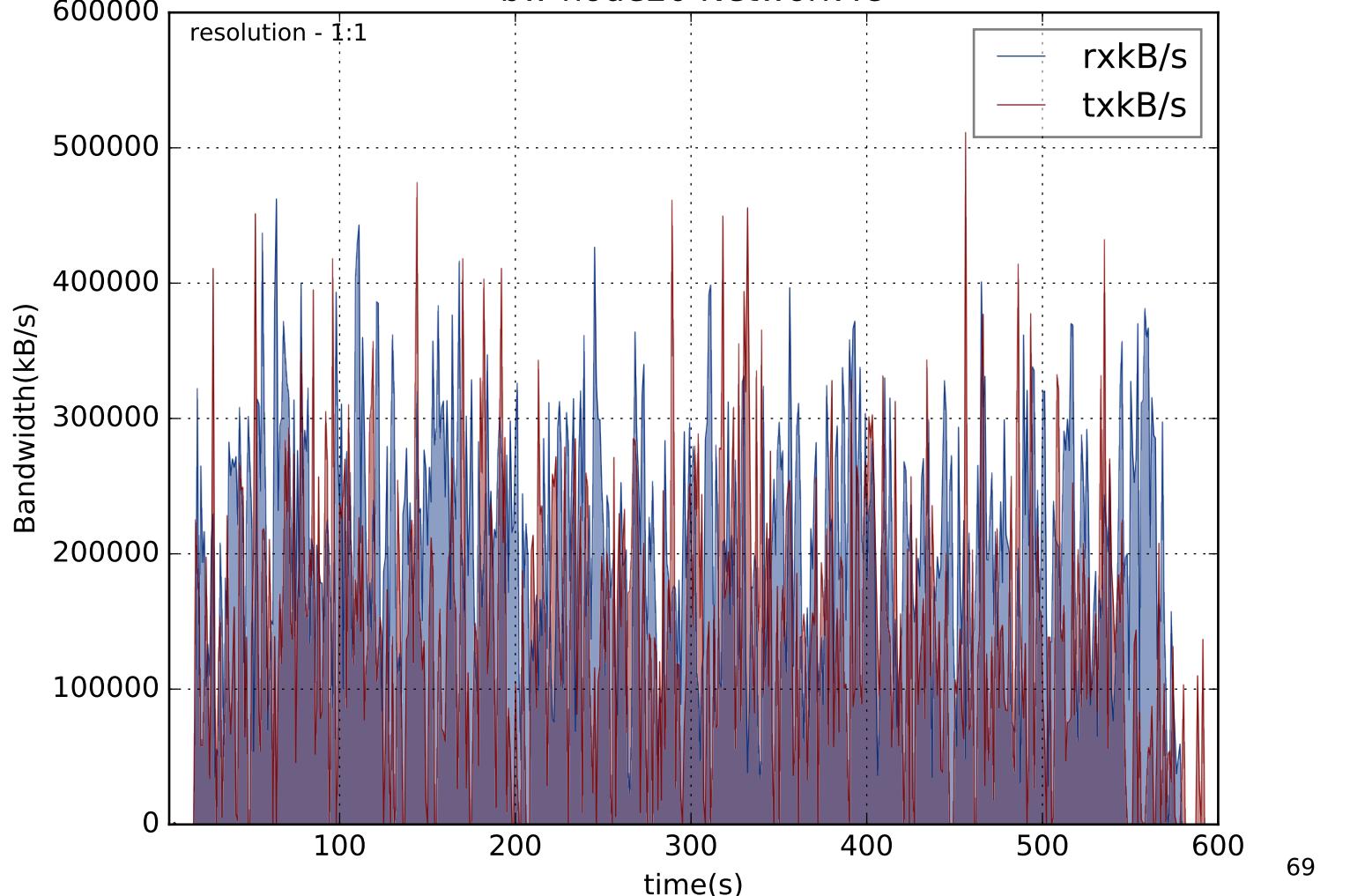
## bw-node20 Disk Bandwidth



## bw-node20 Disk IO latencies



# bw-node20 Network IO



## bw-node20 Memory Utilization

