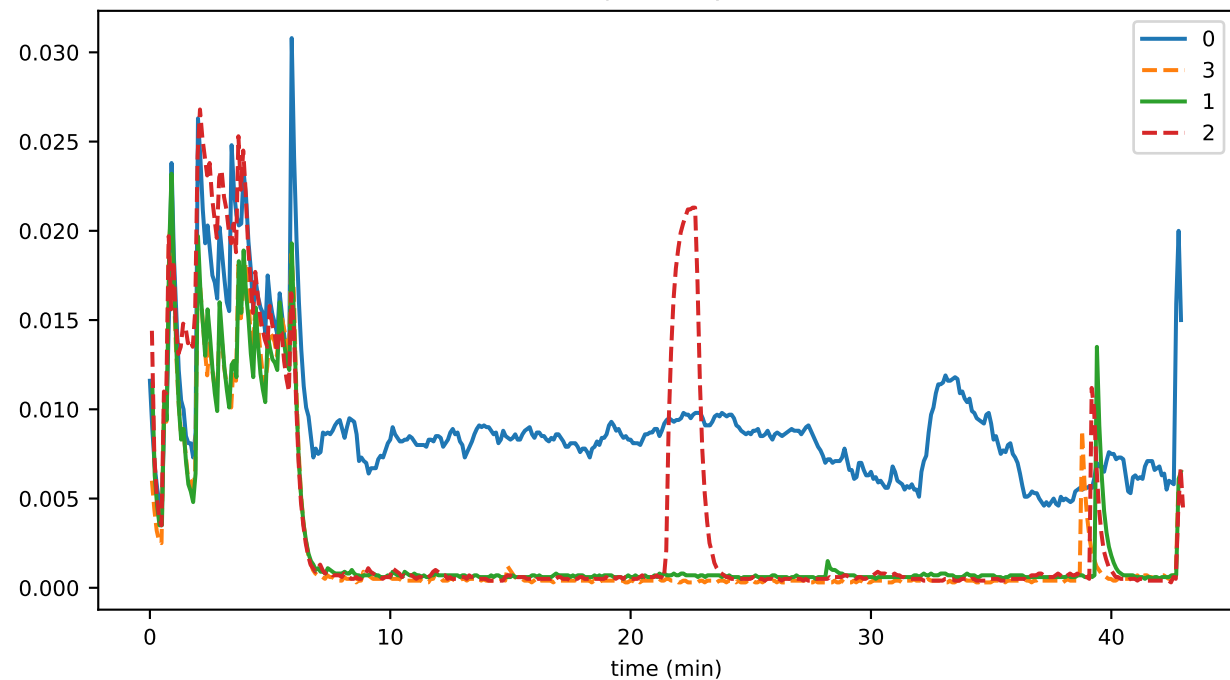
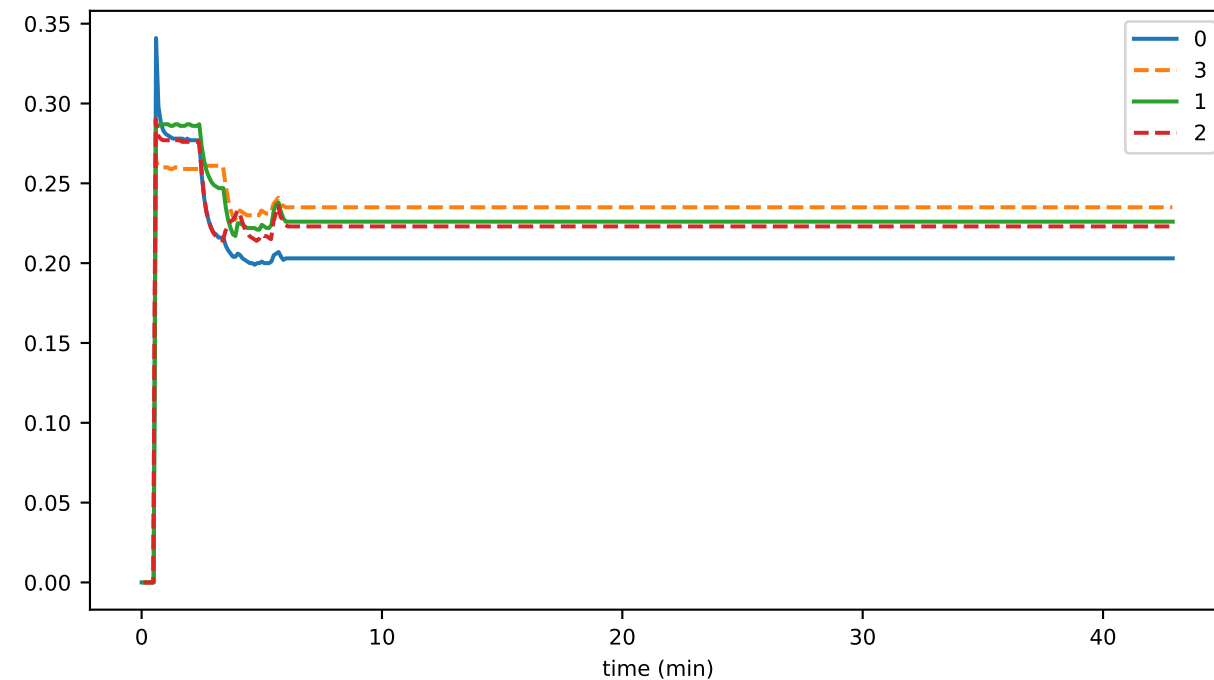


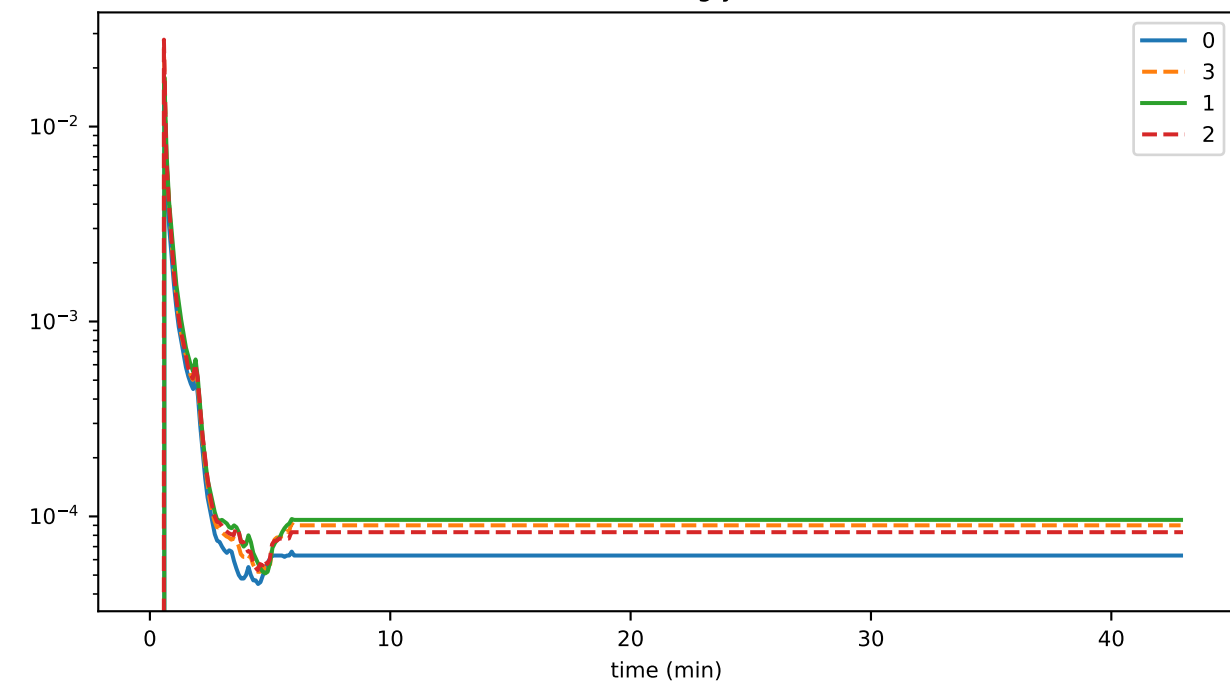
cpuLoadSys



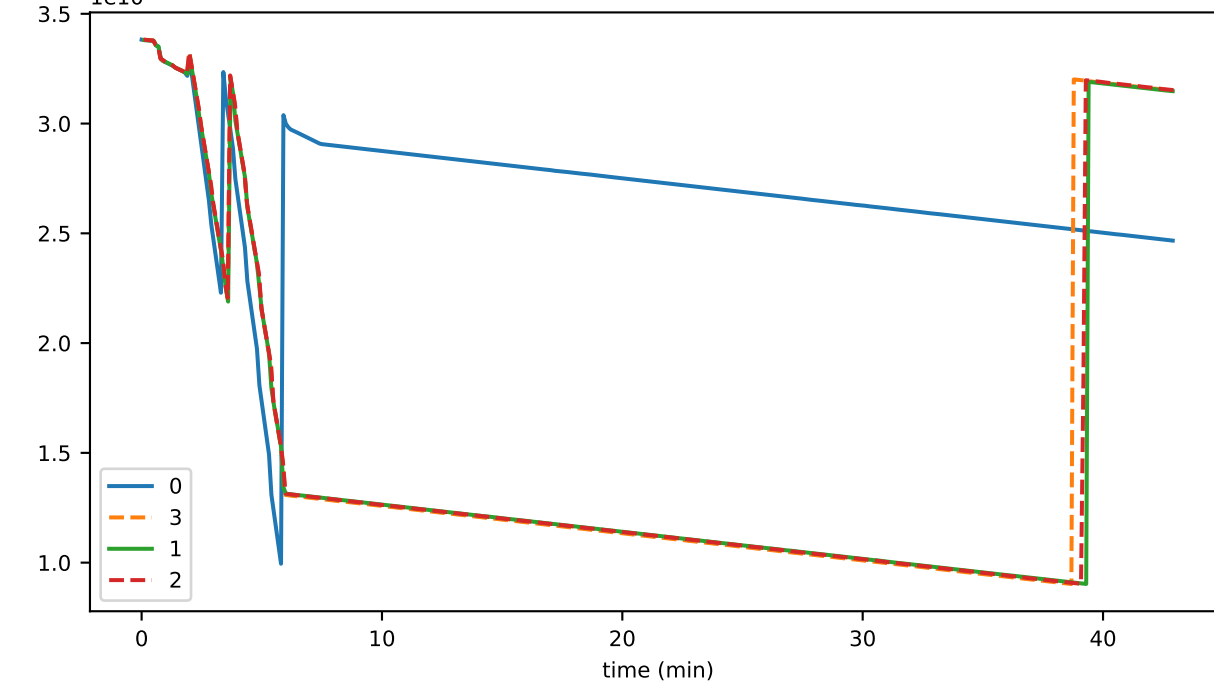
secC2C

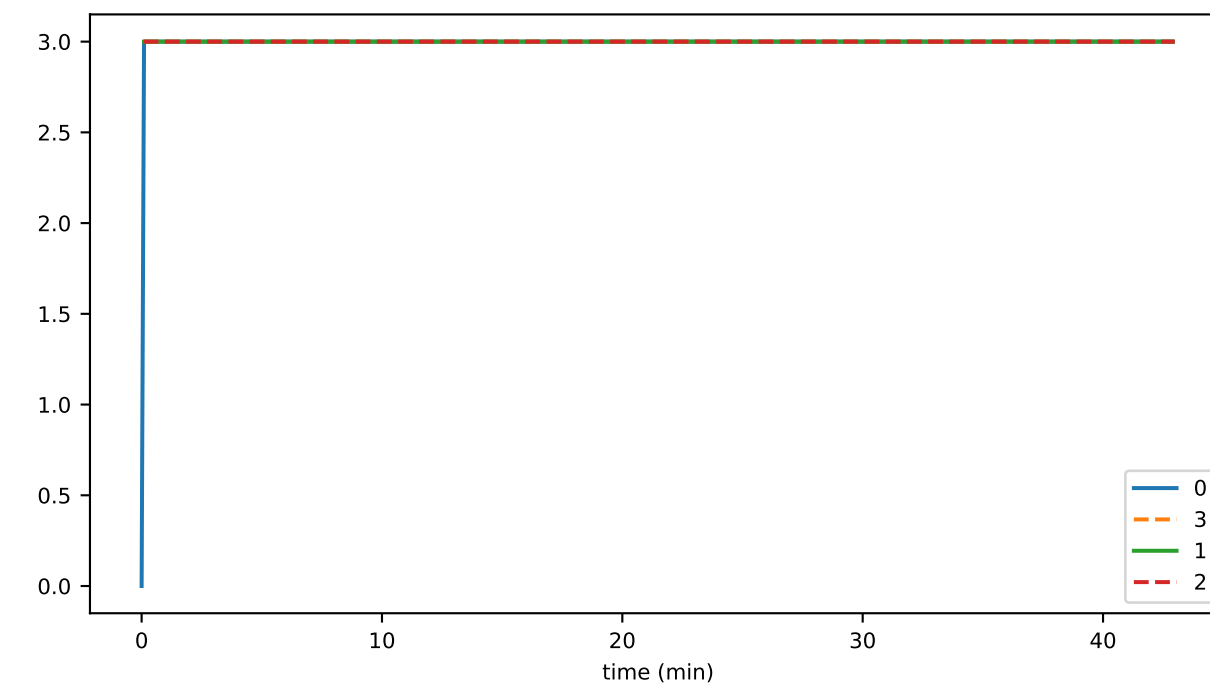
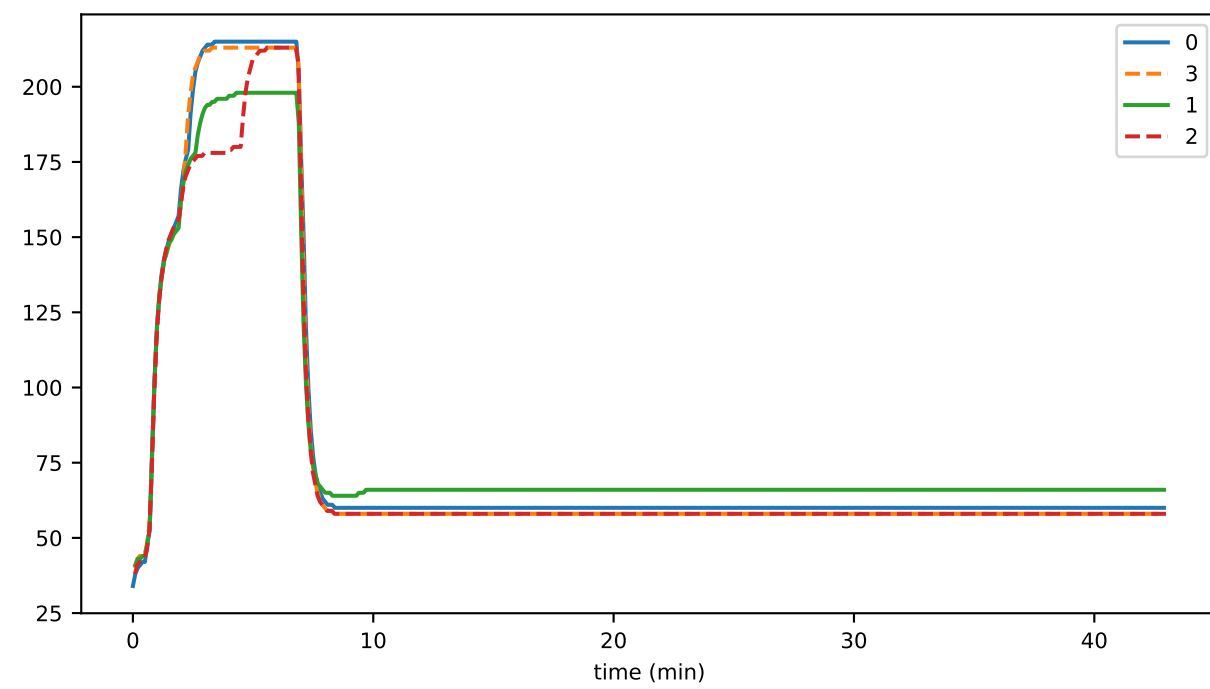
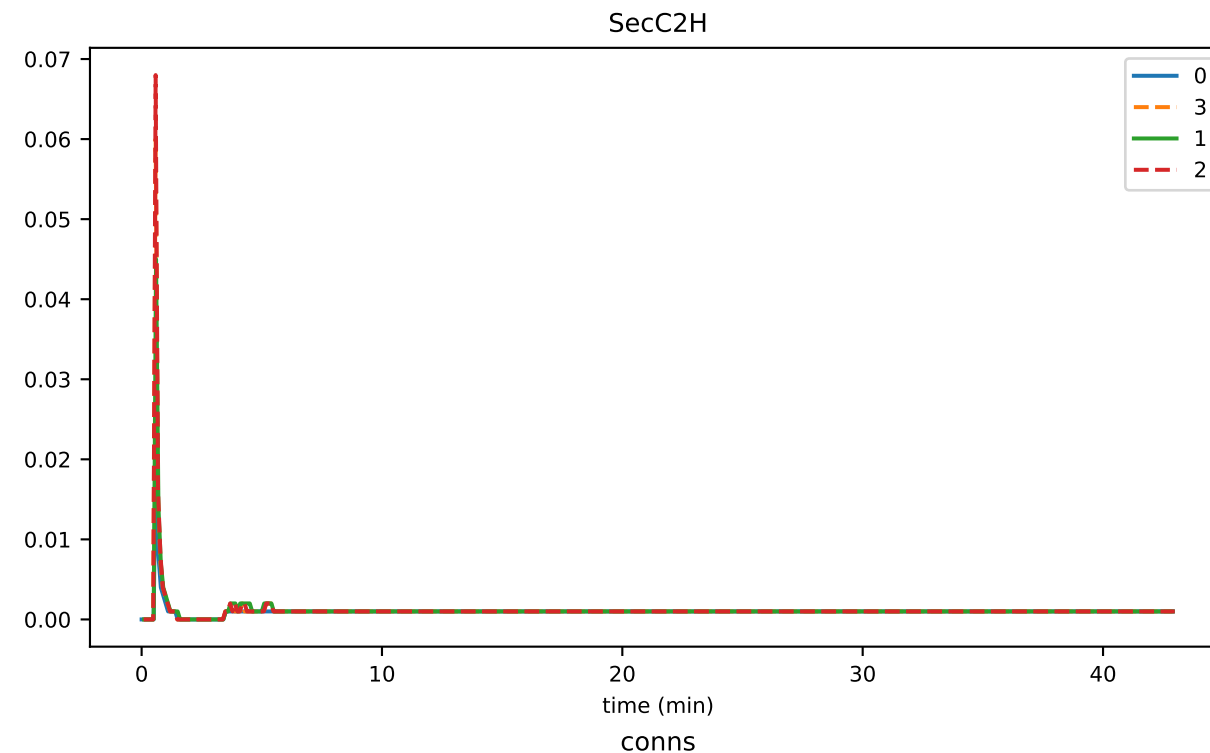
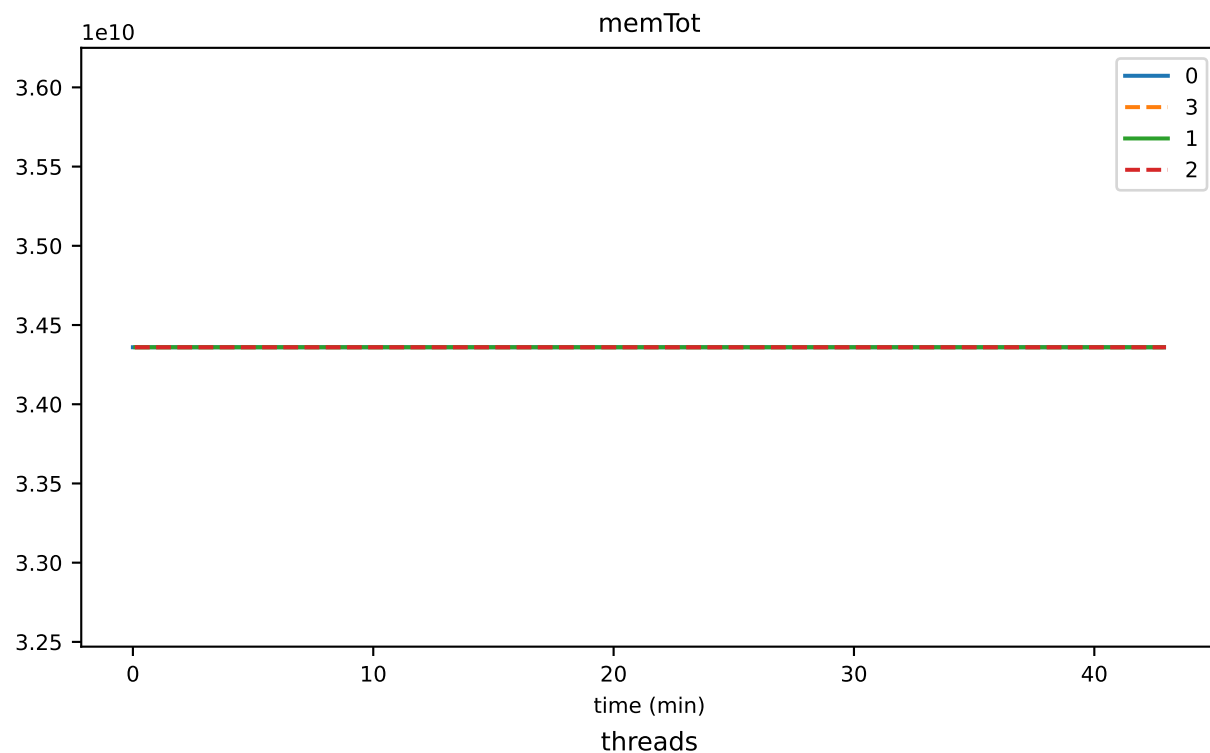


secTransH (log y-axis)

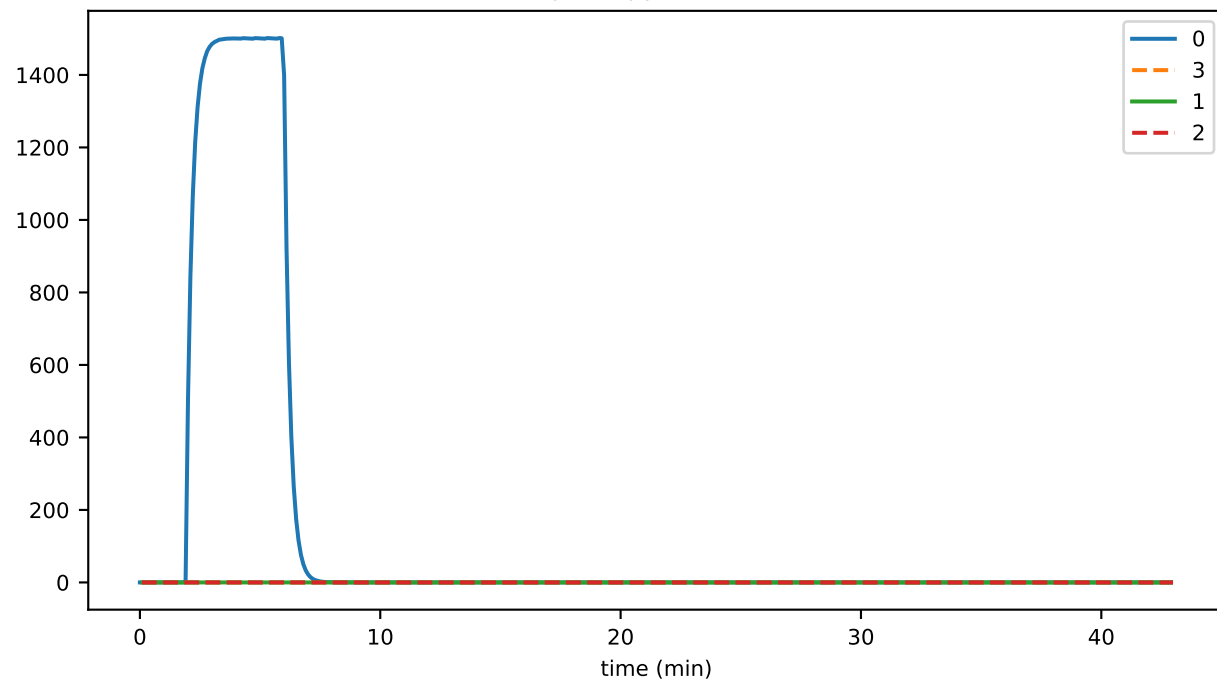


memFree

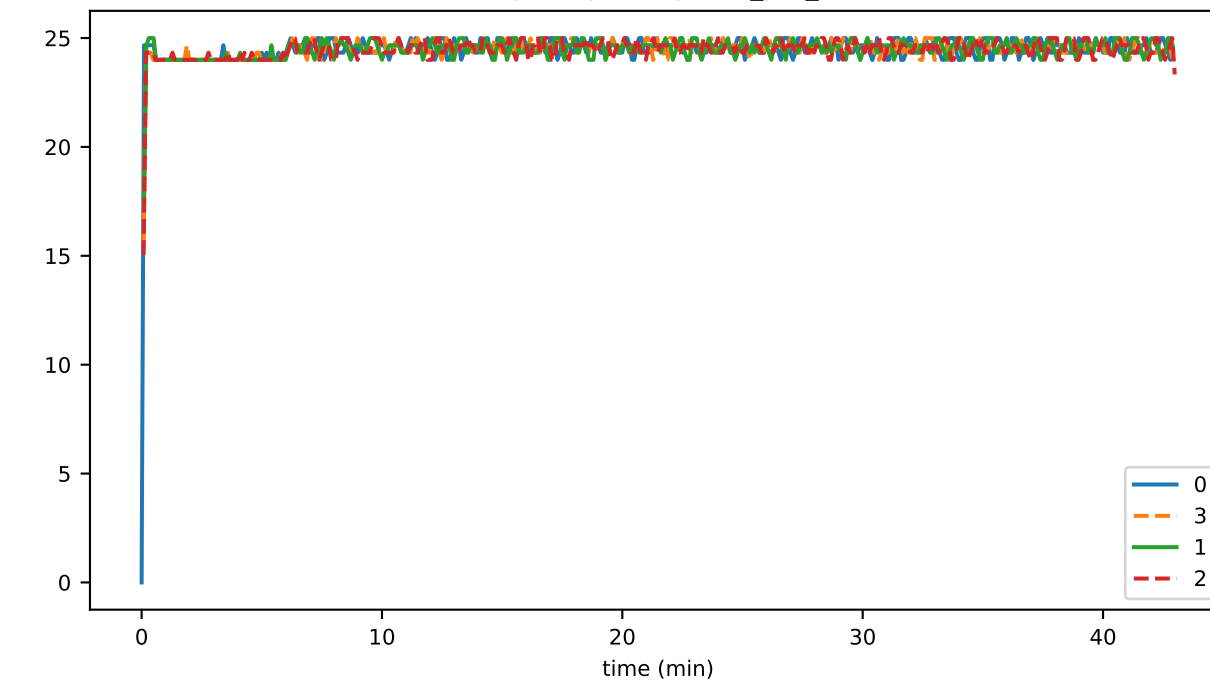




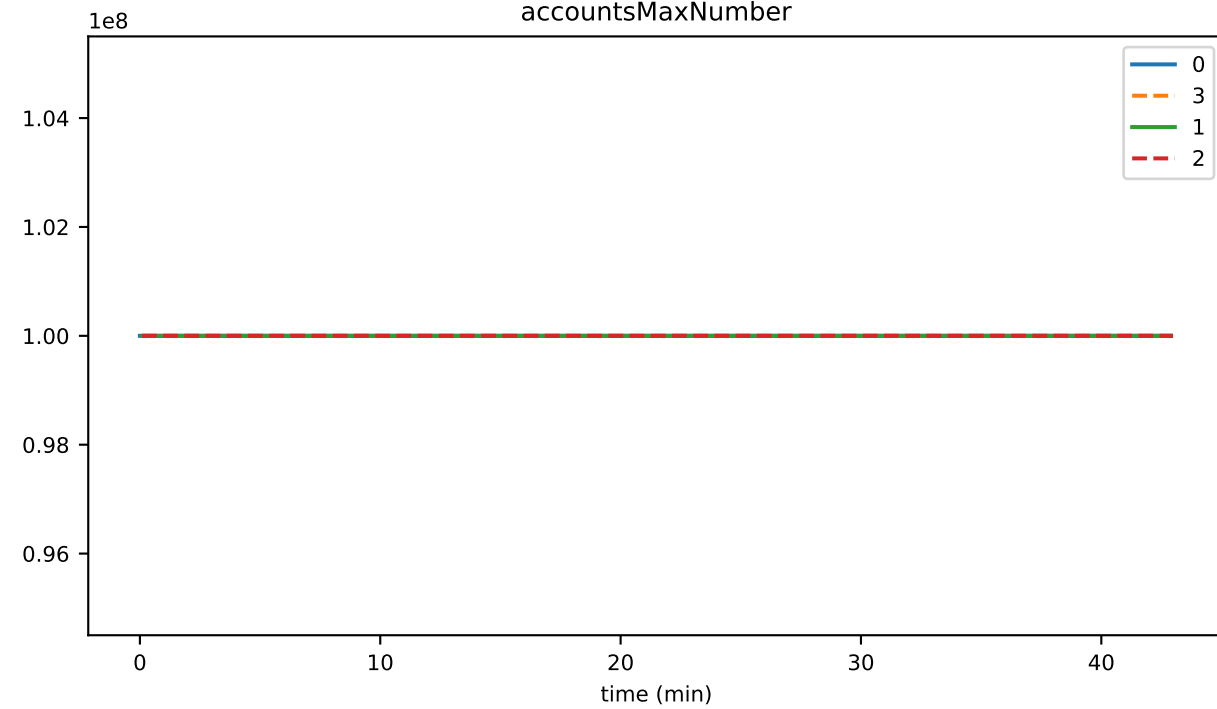
acceptedAppTransactions



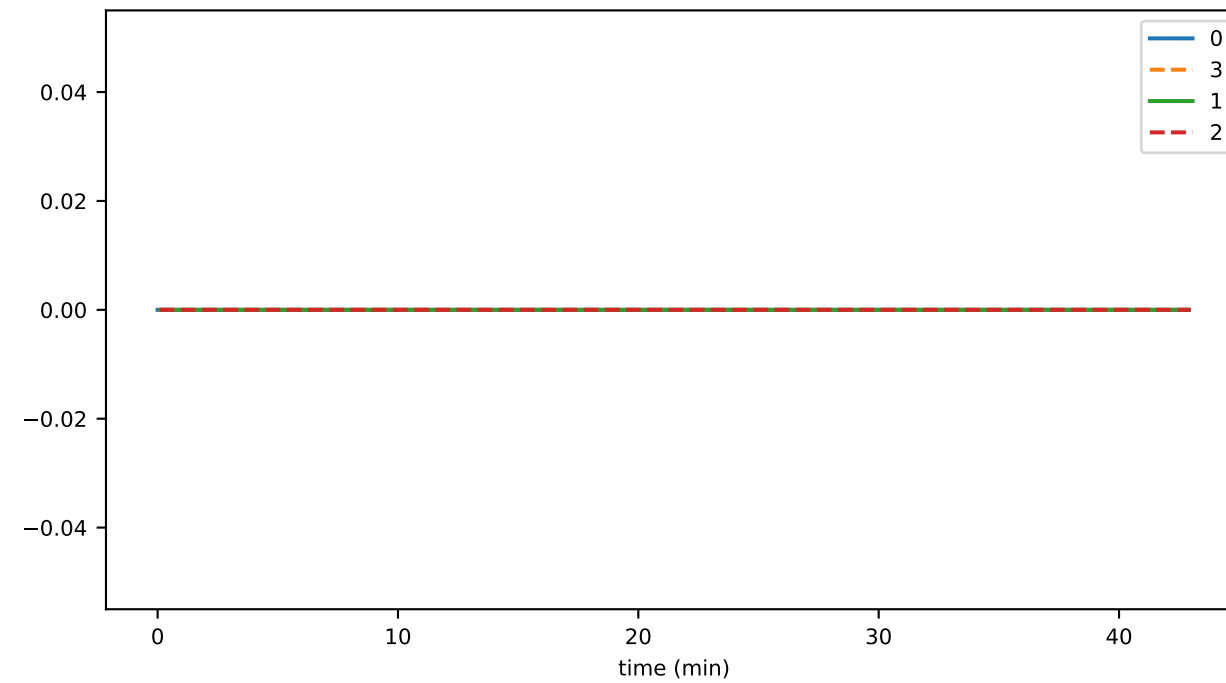
acceptedSyncRequests_per_sec



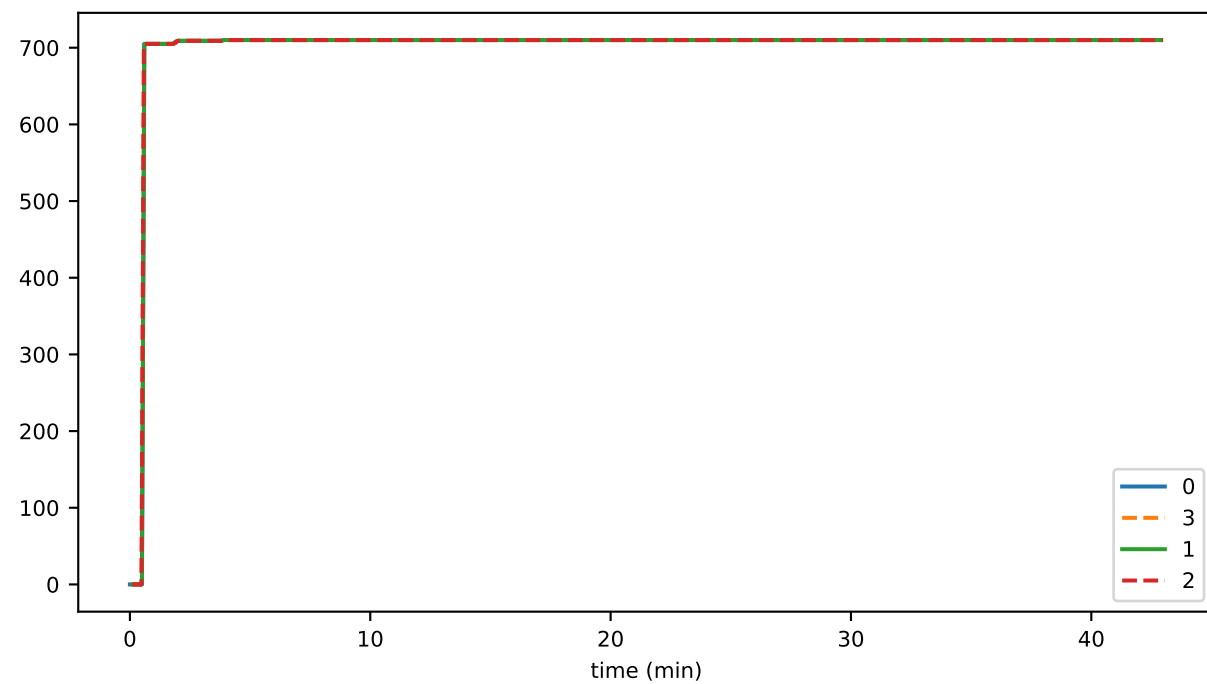
accountsMaxNumber



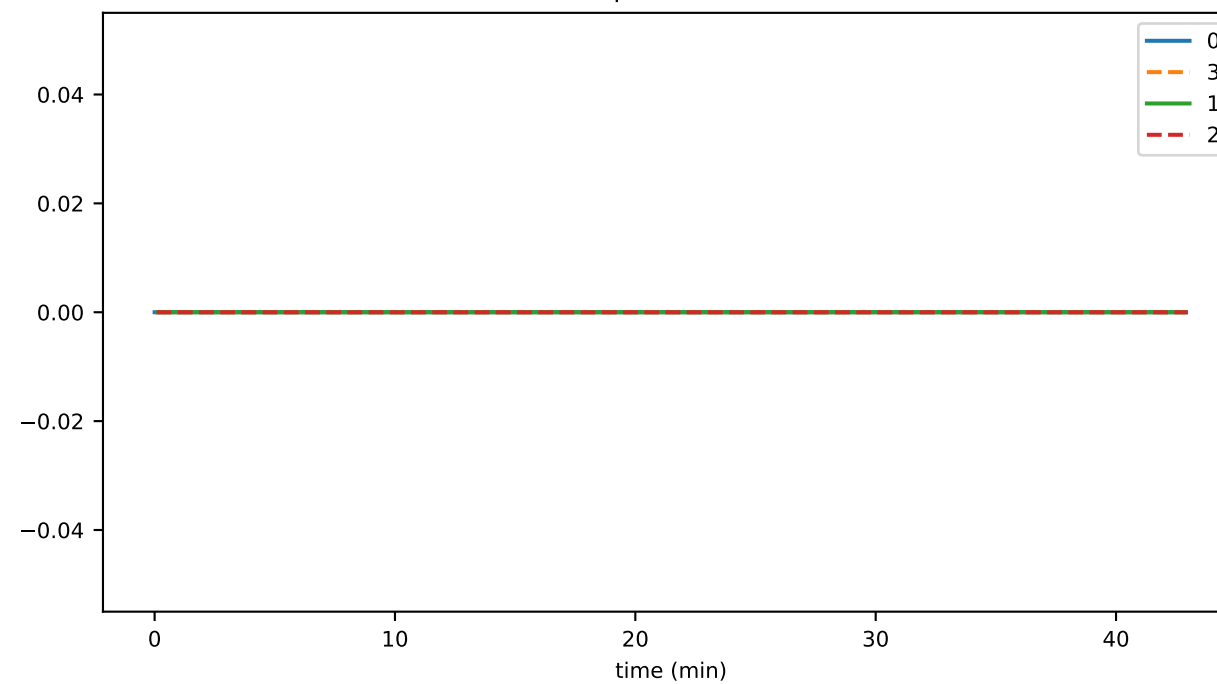
accountsPercentUsed



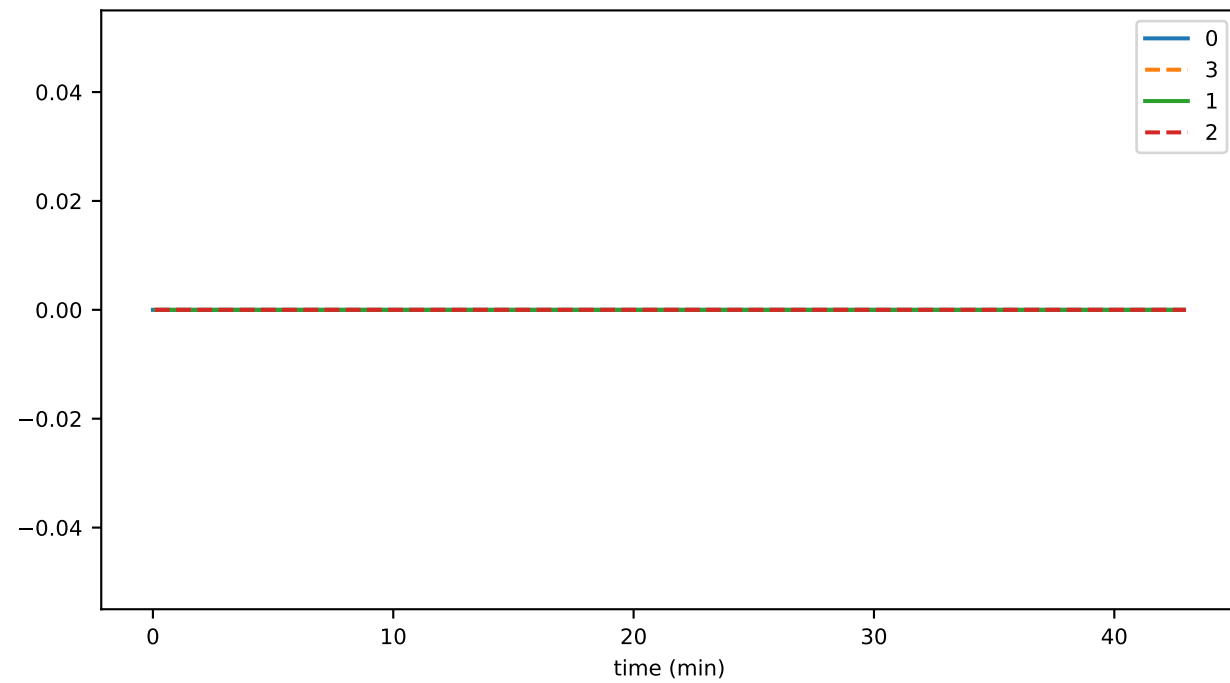
accountsUsed



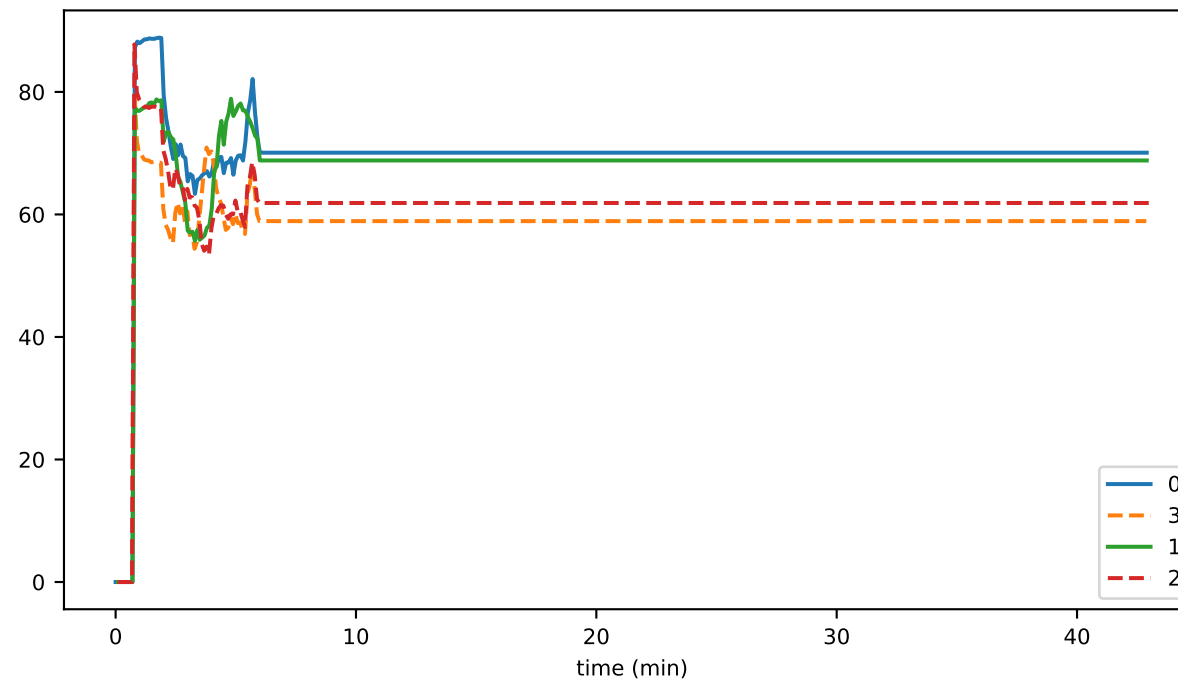
airdropsPercentUsed



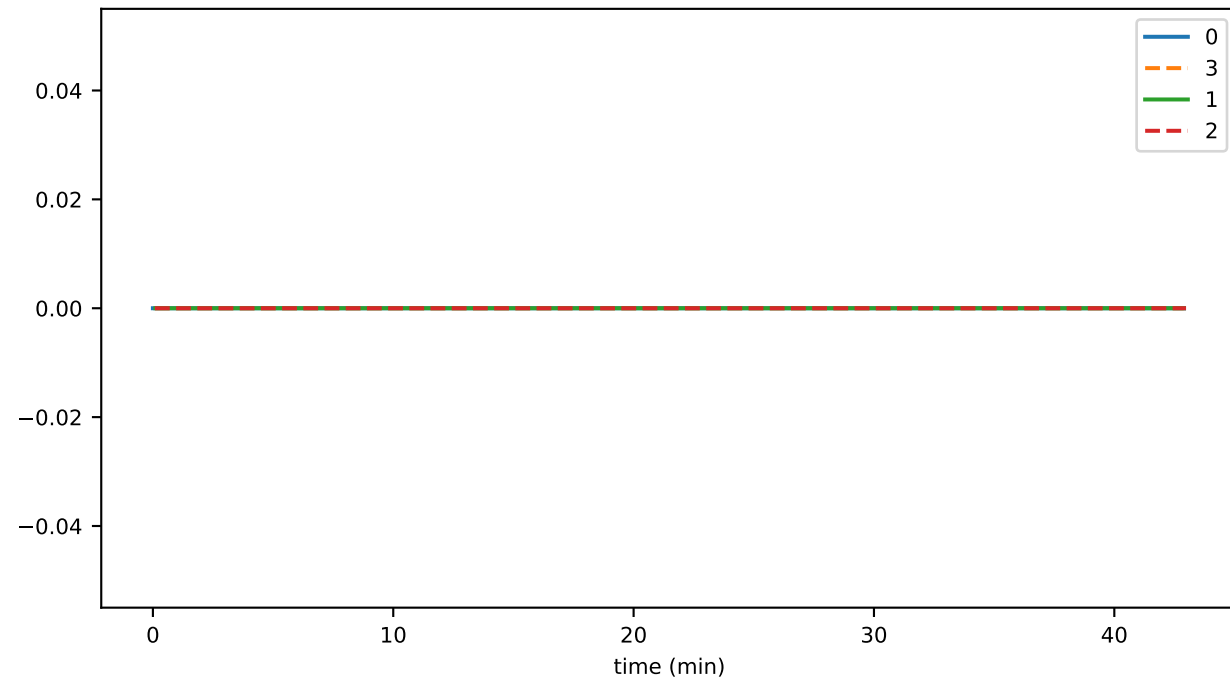
airdropsUsed



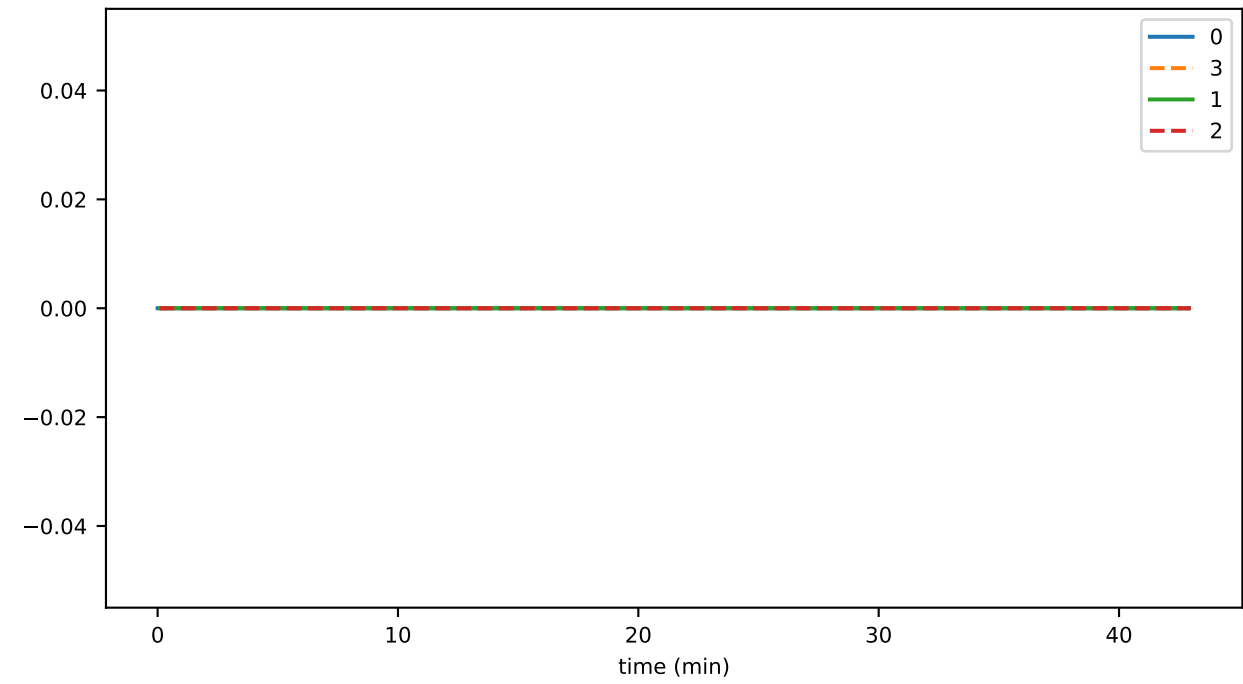
averageTimeToFullySignState



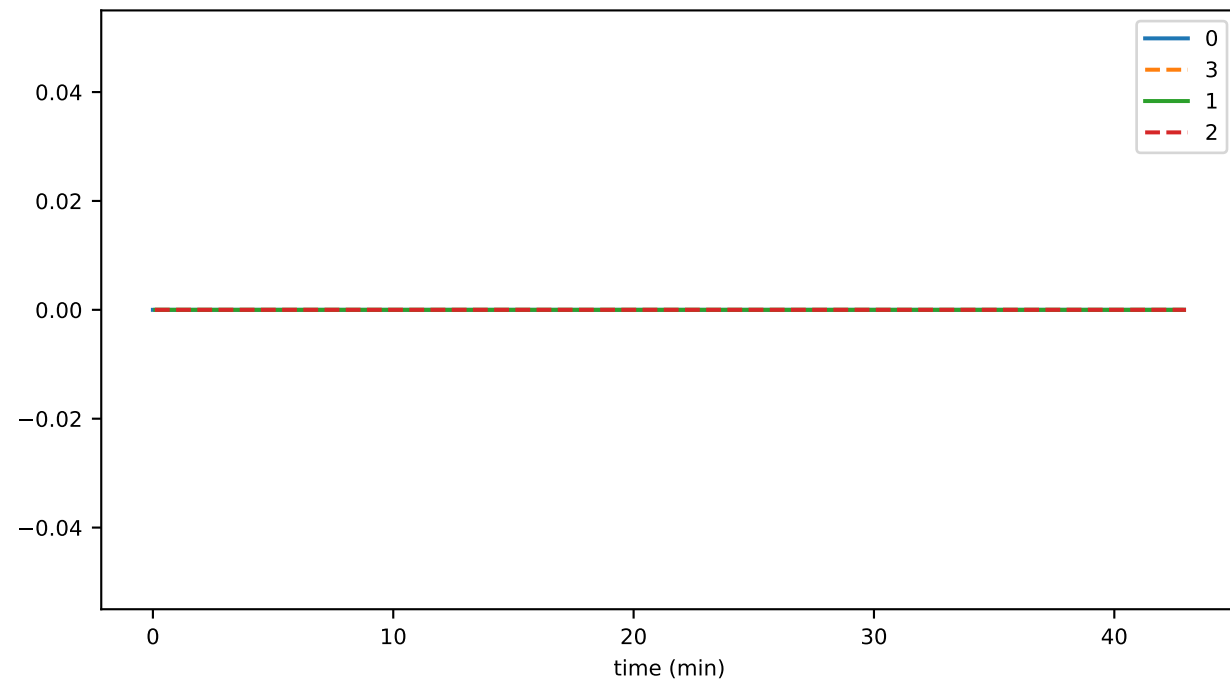
blockNodeRewardsEligibleCount



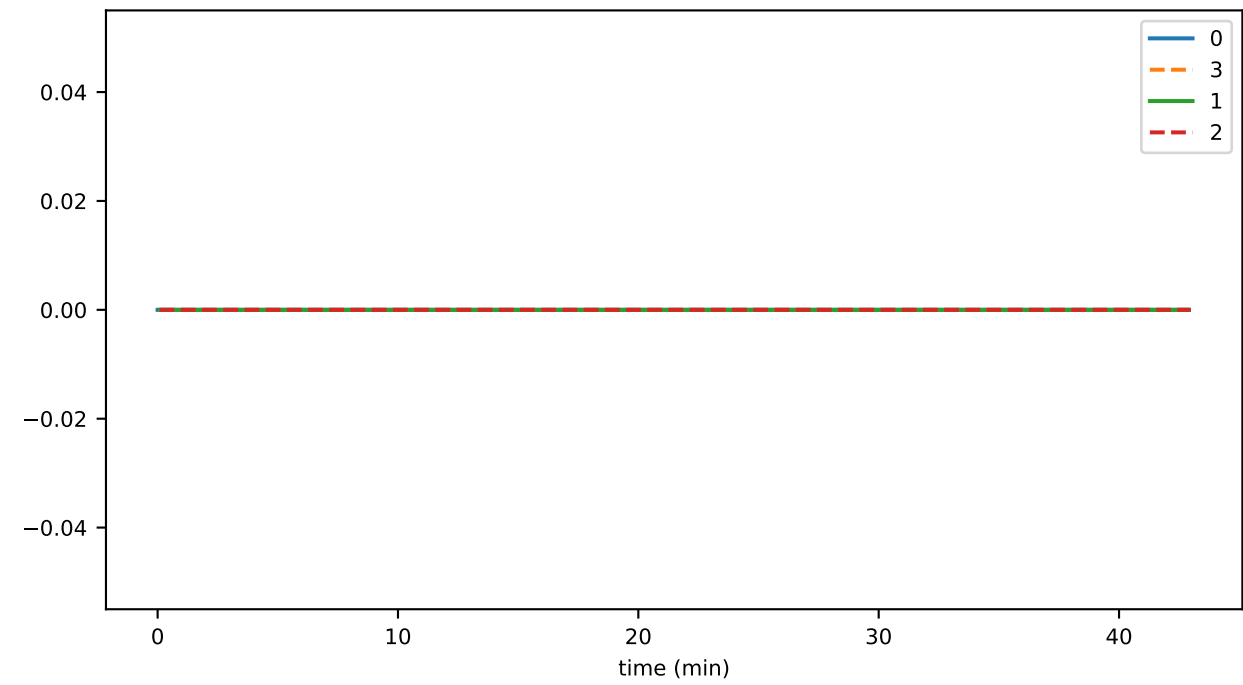
BranchDetector_unhandled_task_count



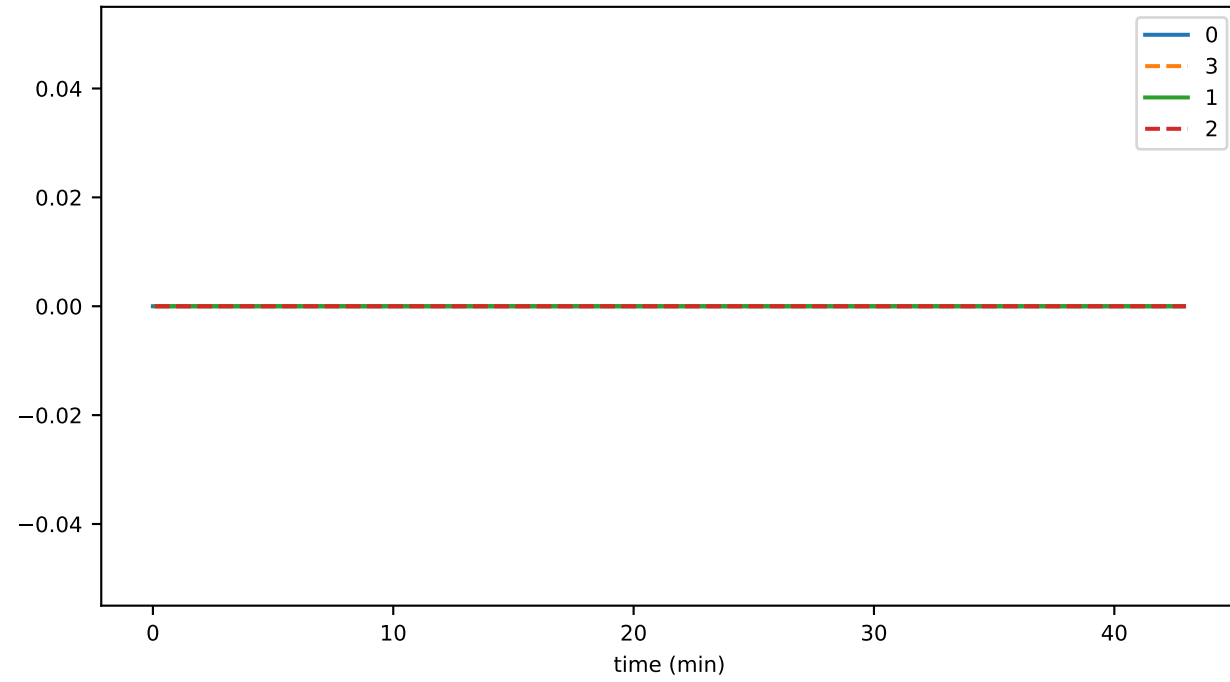
branchingEvents



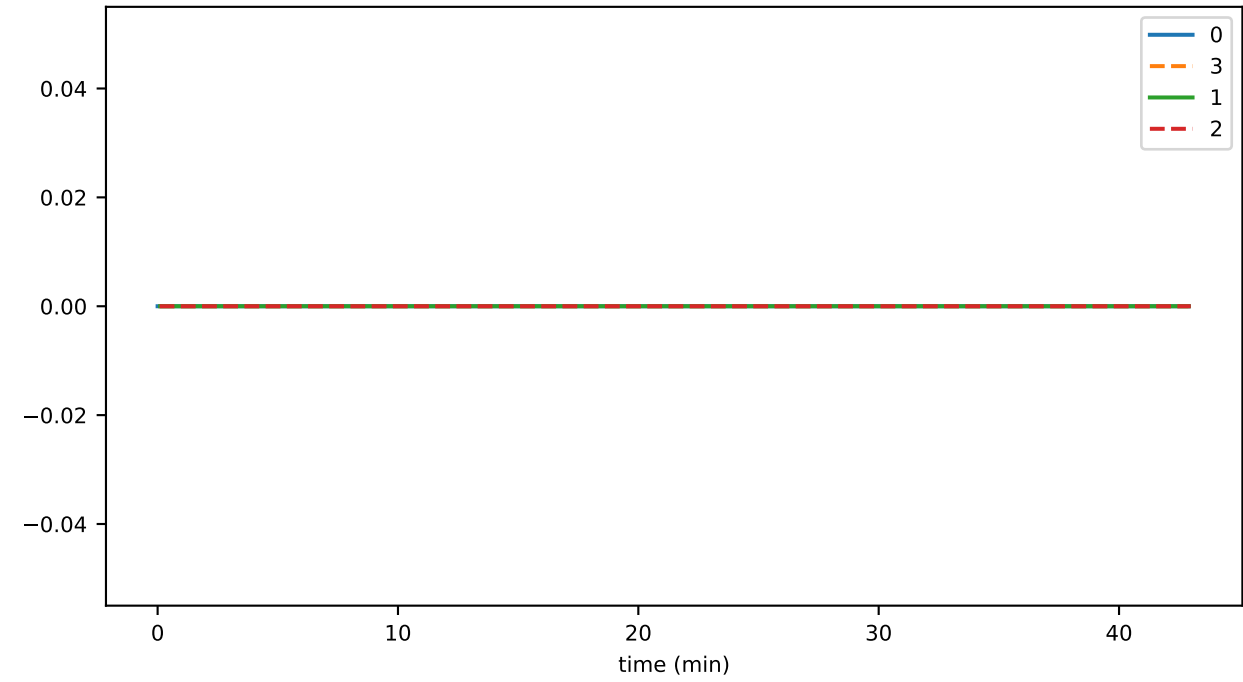
branchingNodeCount



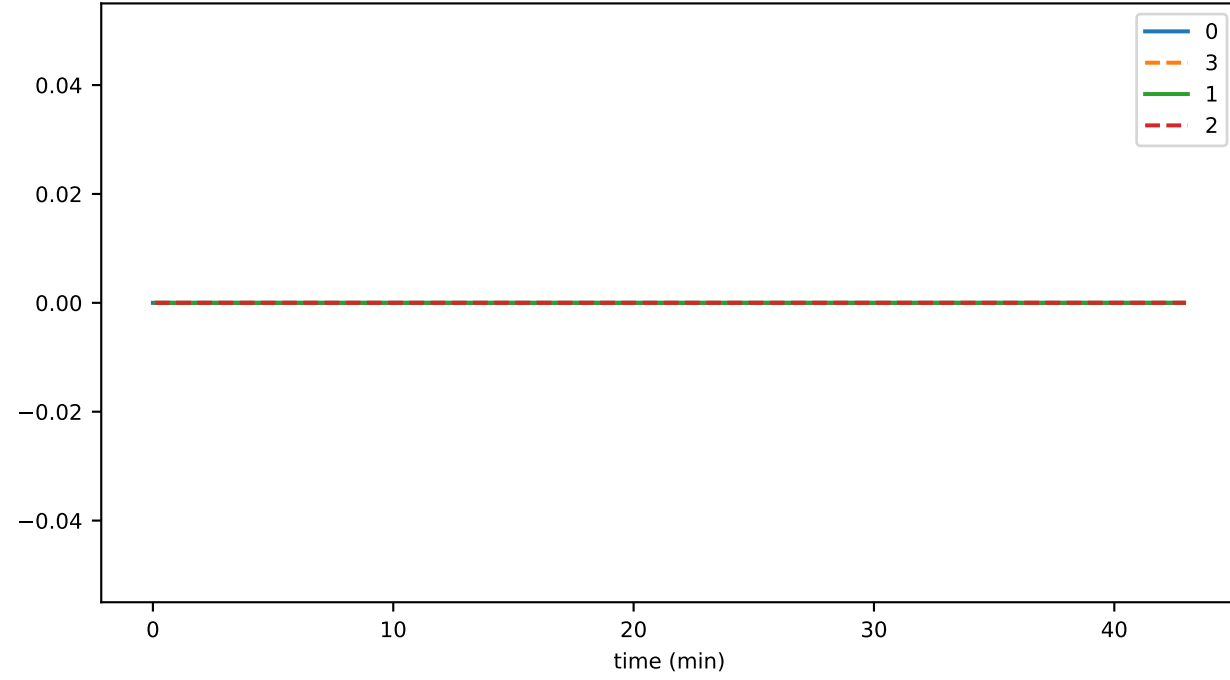
branchingWeightFraction



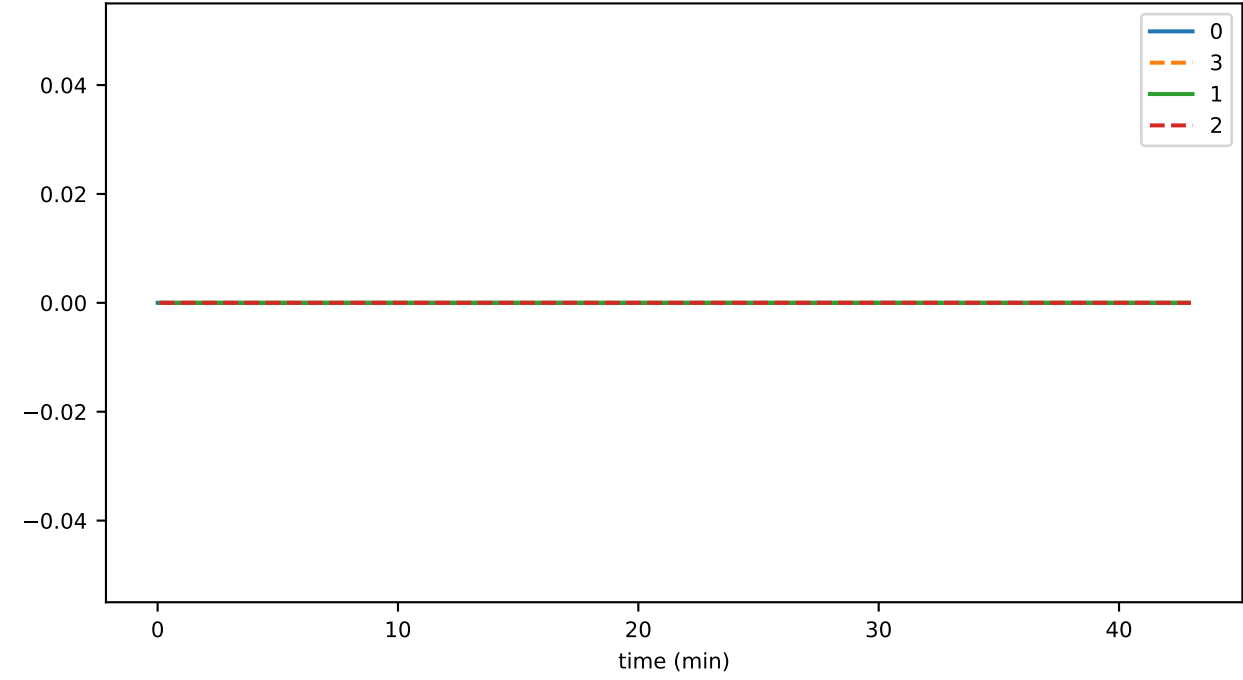
BranchReporter_unhandled_task_count



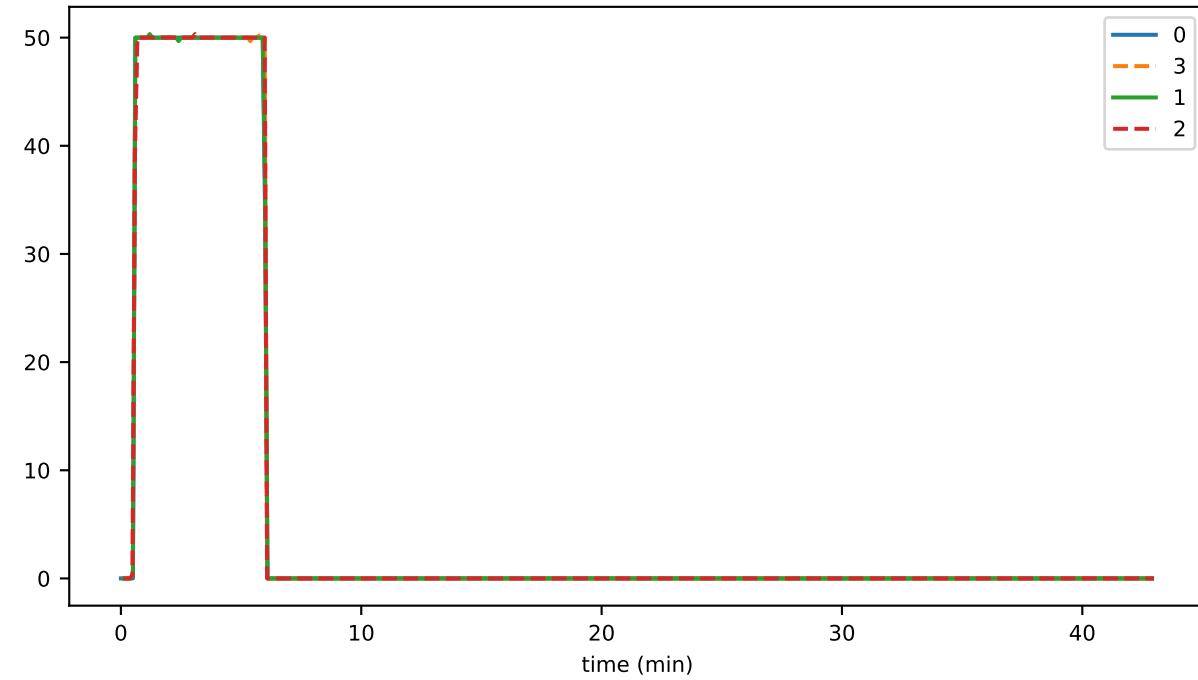
broadcastDisabledDueToLag



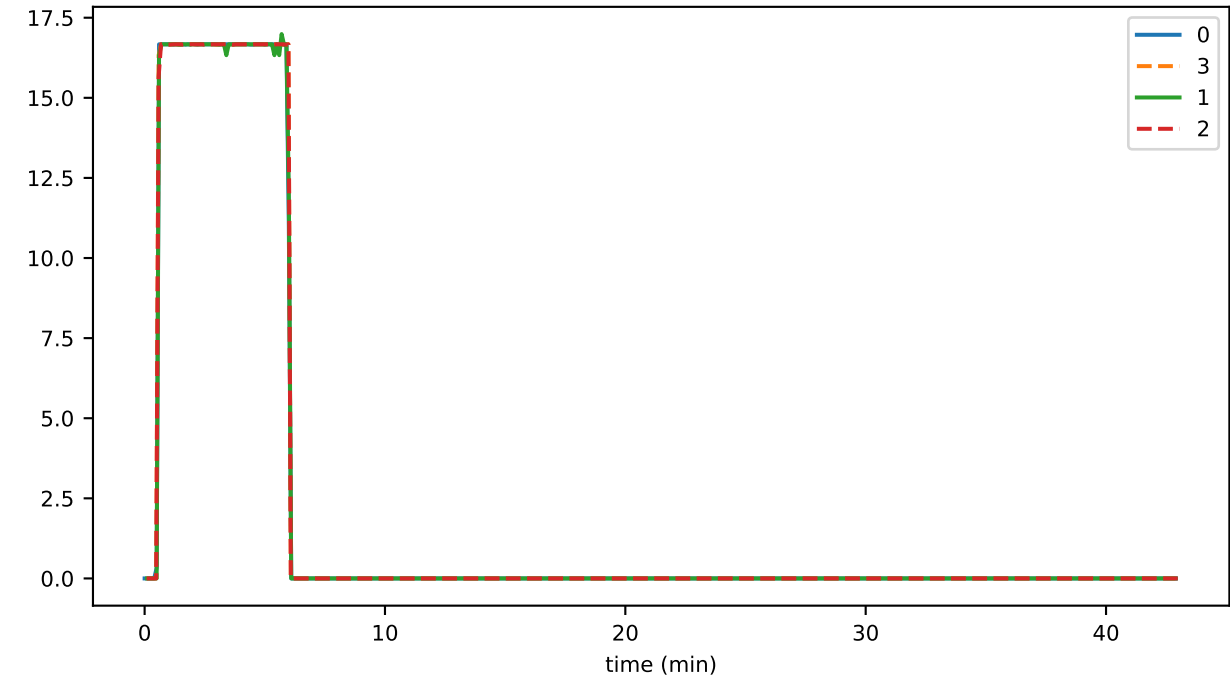
broadcastDisabledDueToOverload



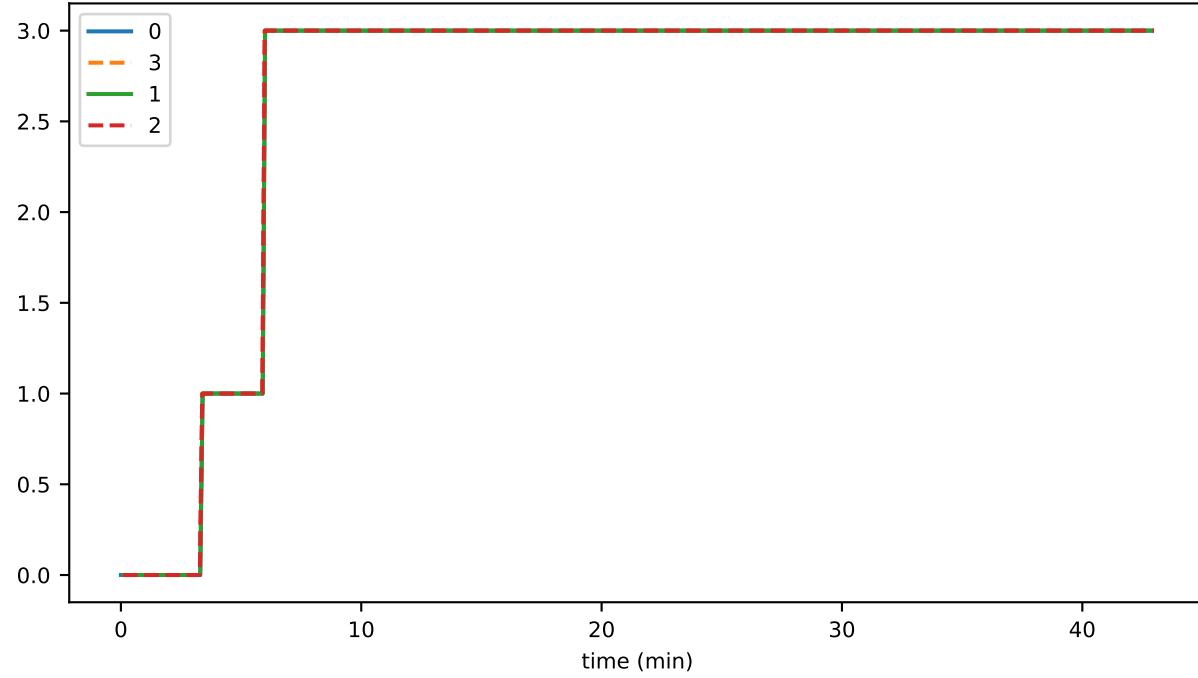
broadcastEventsReceived



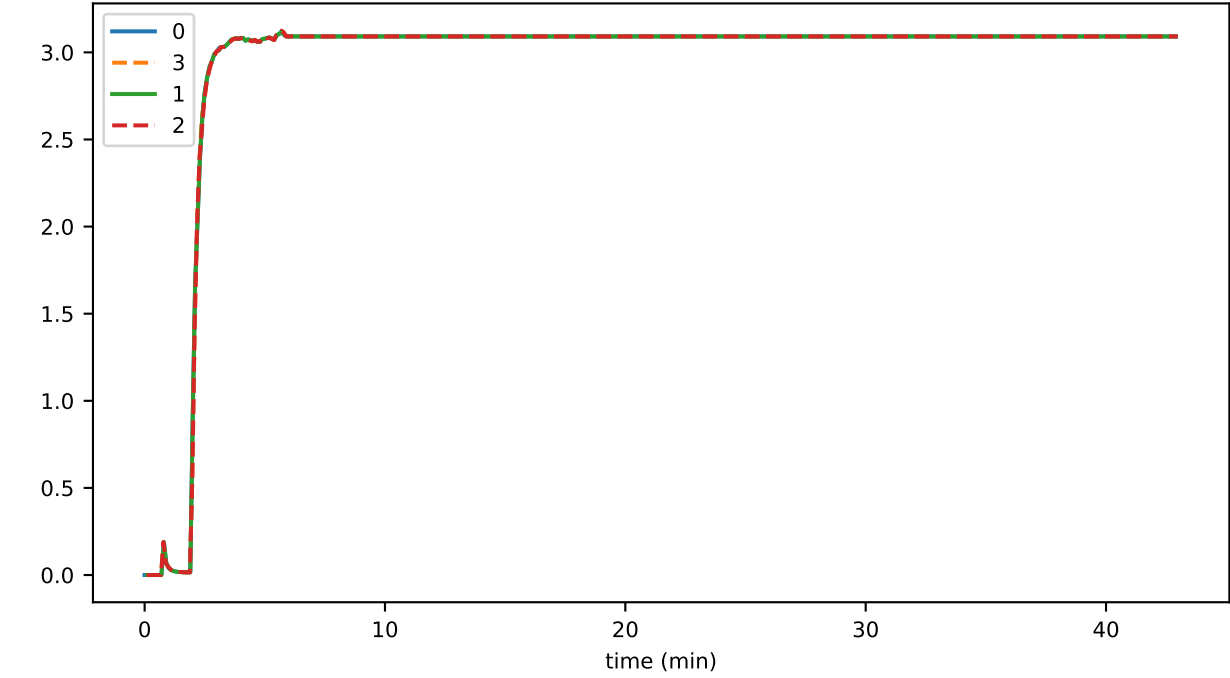
broadcastEventsSent



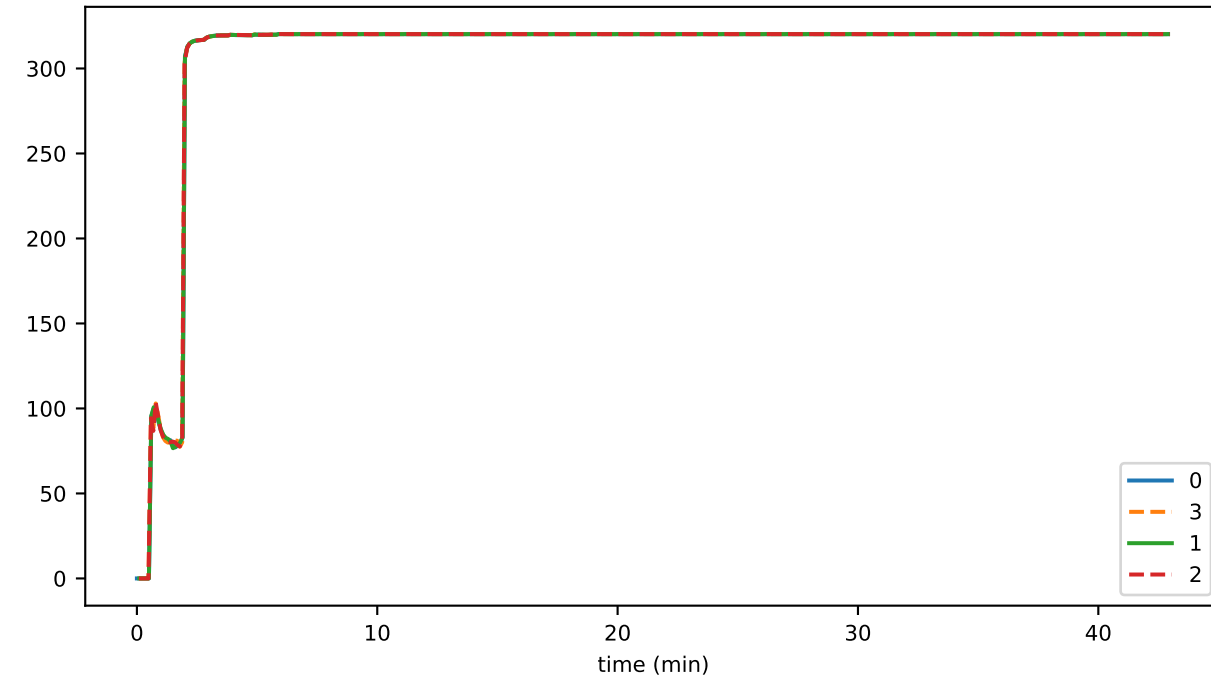
buffer_backPressureState



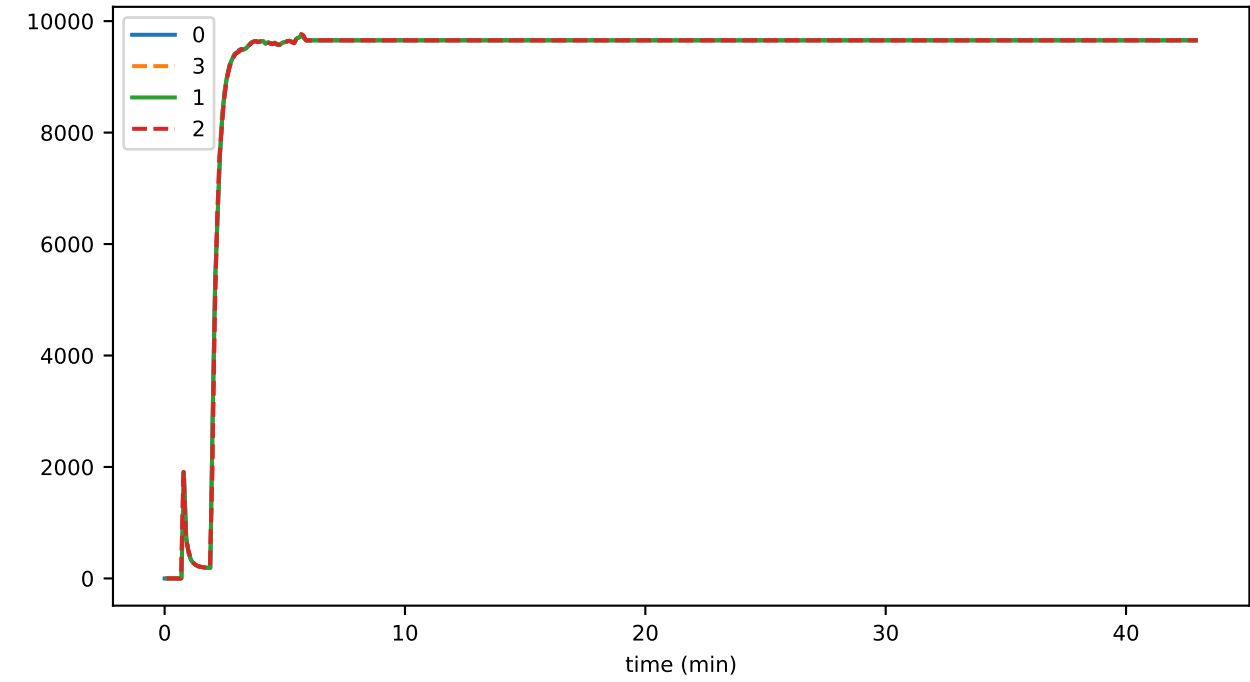
buffer_blockBytes



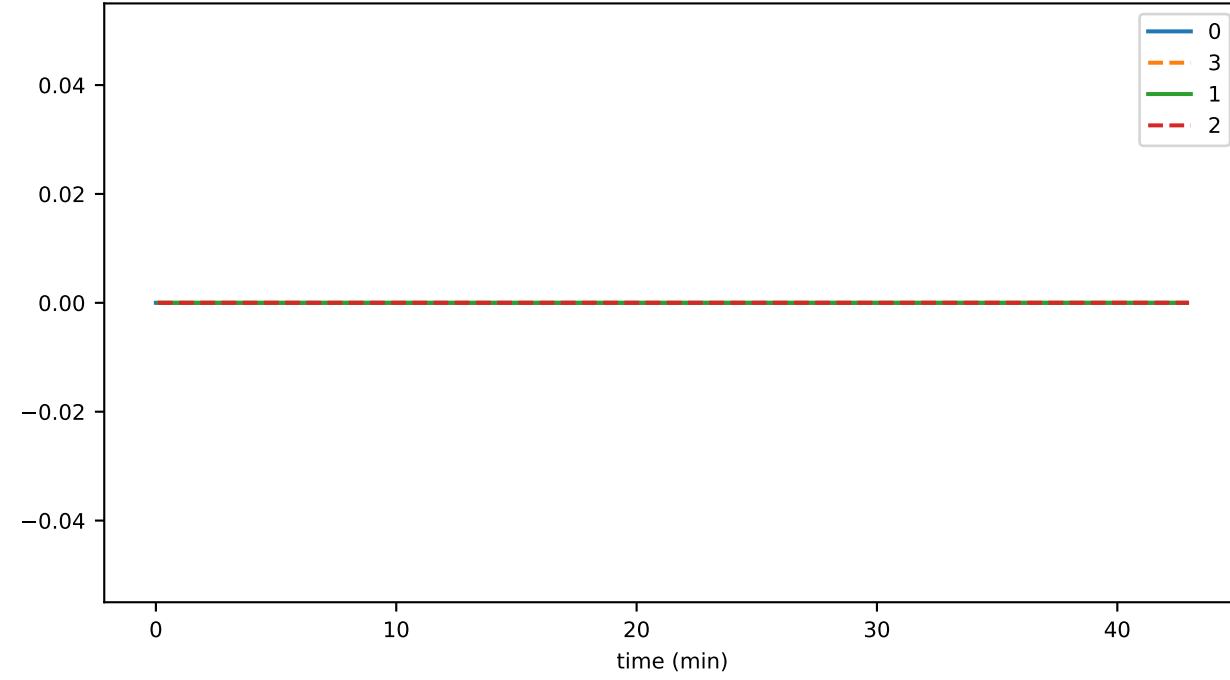
buffer_blockItemBytes



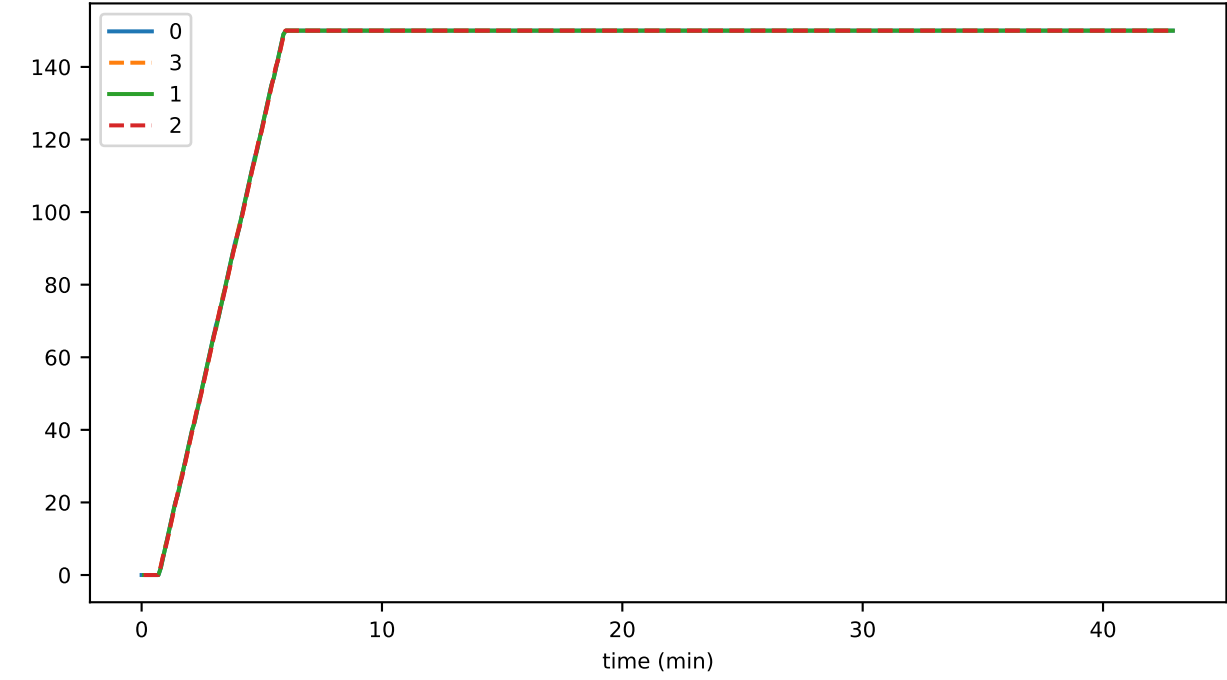
buffer_blockItemsPerBlock



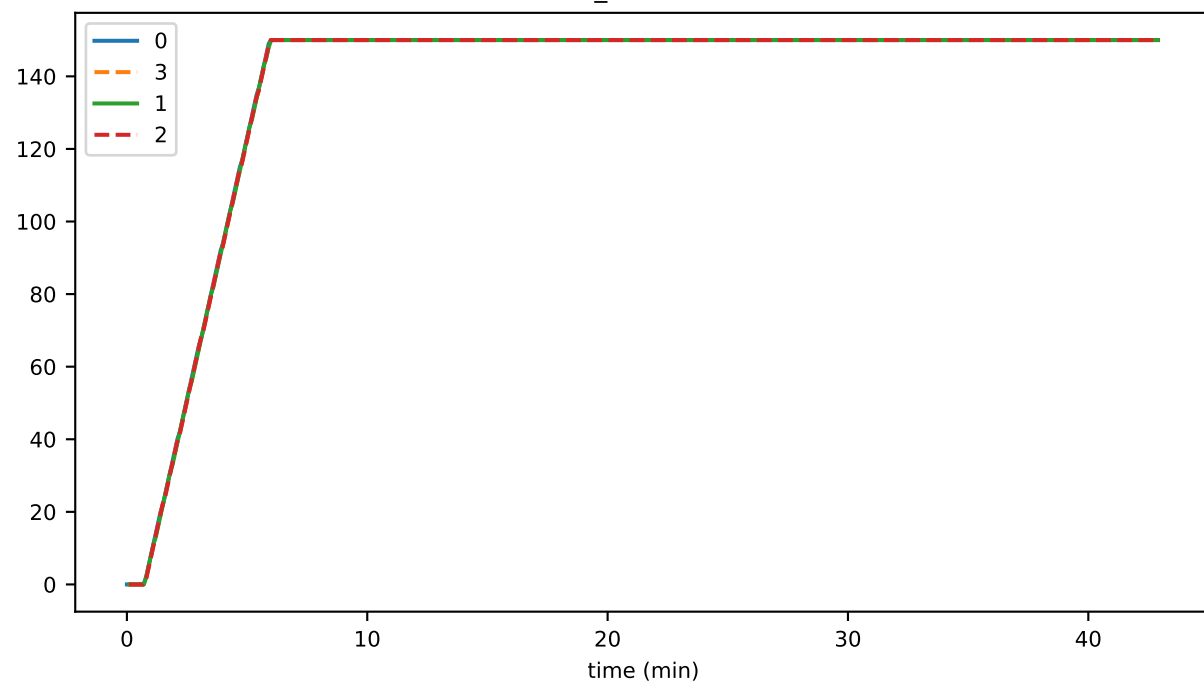
buffer_latestBlockAcked



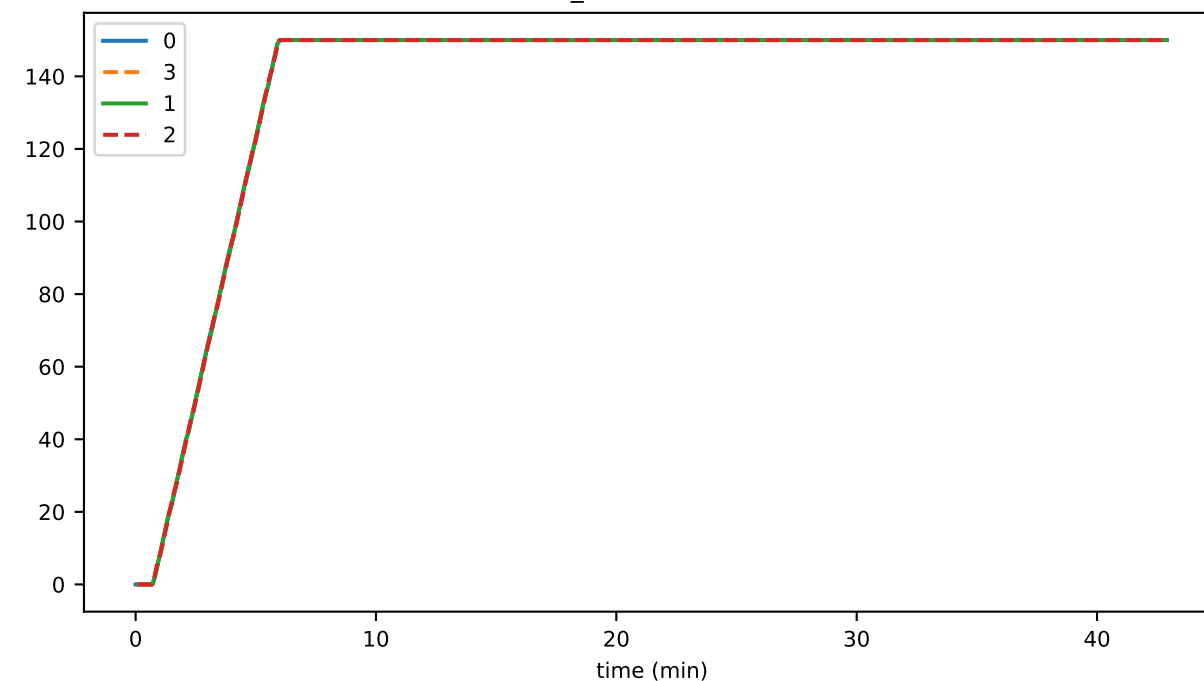
buffer_latestBlockOpened



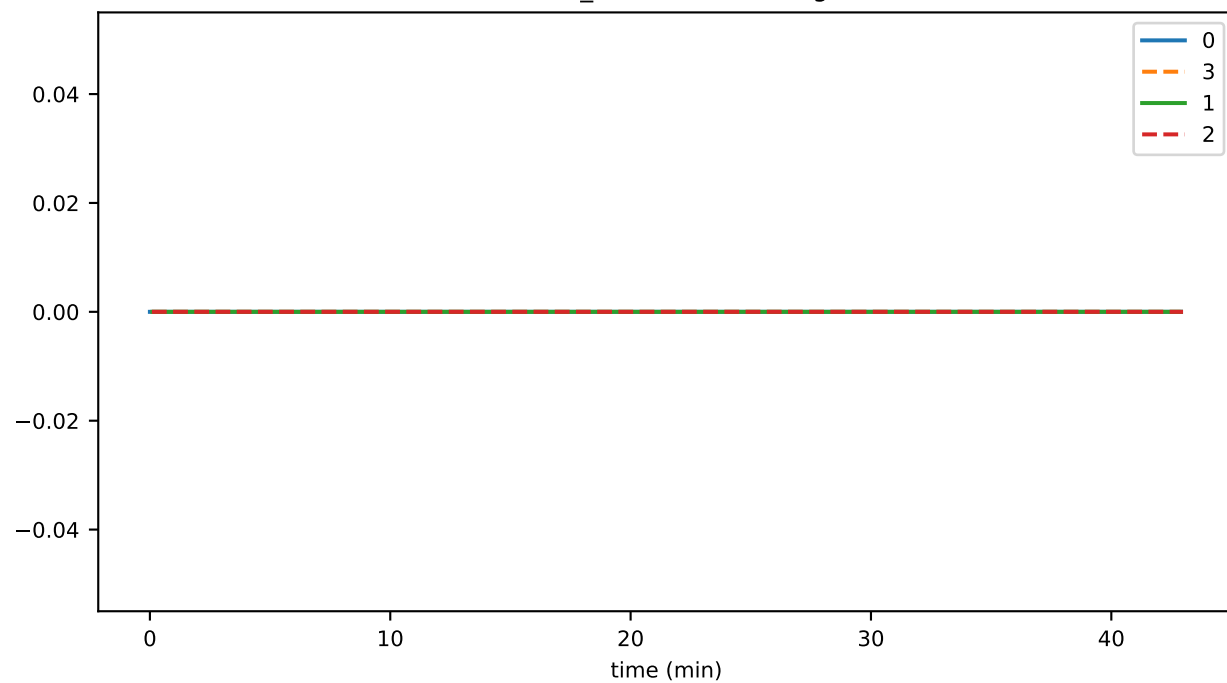
buffer_newestBlock



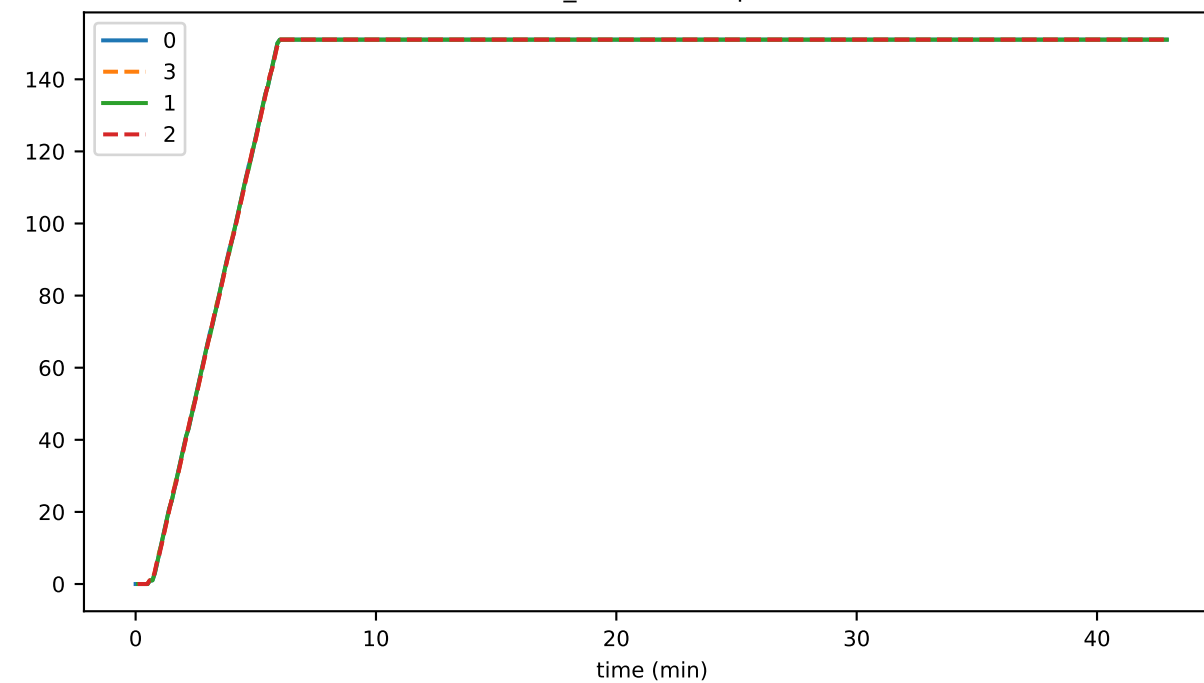
buffer_numBlocksClosed



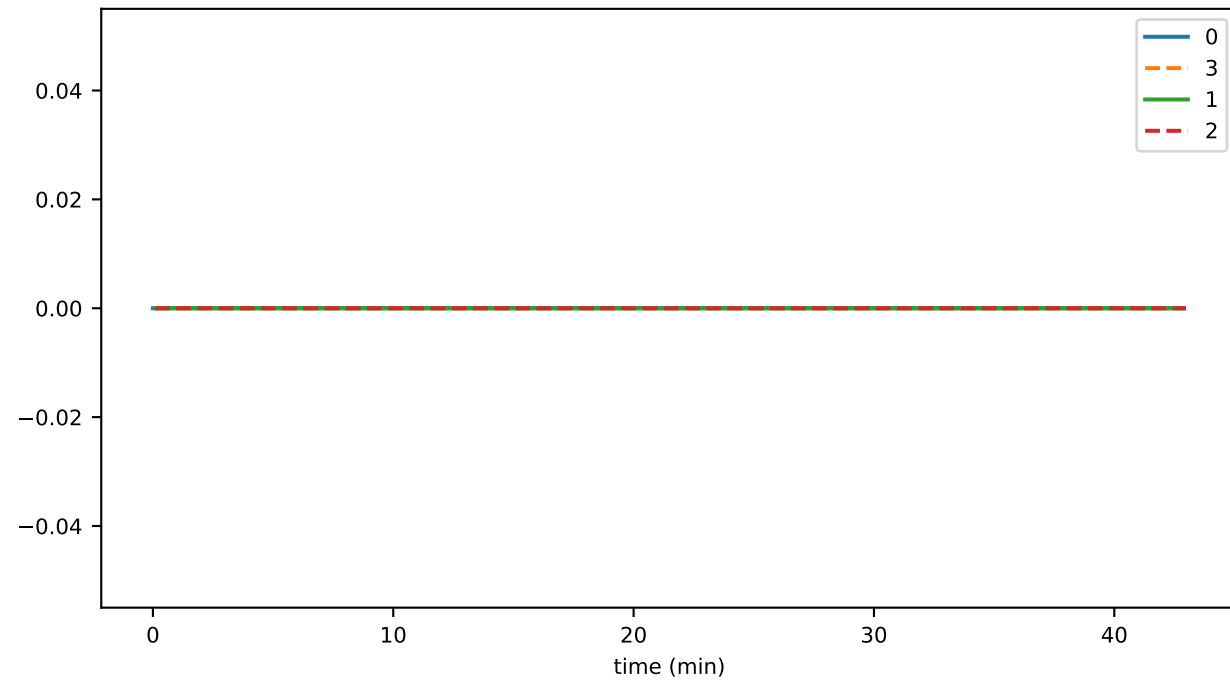
buffer_numBlocksMissing



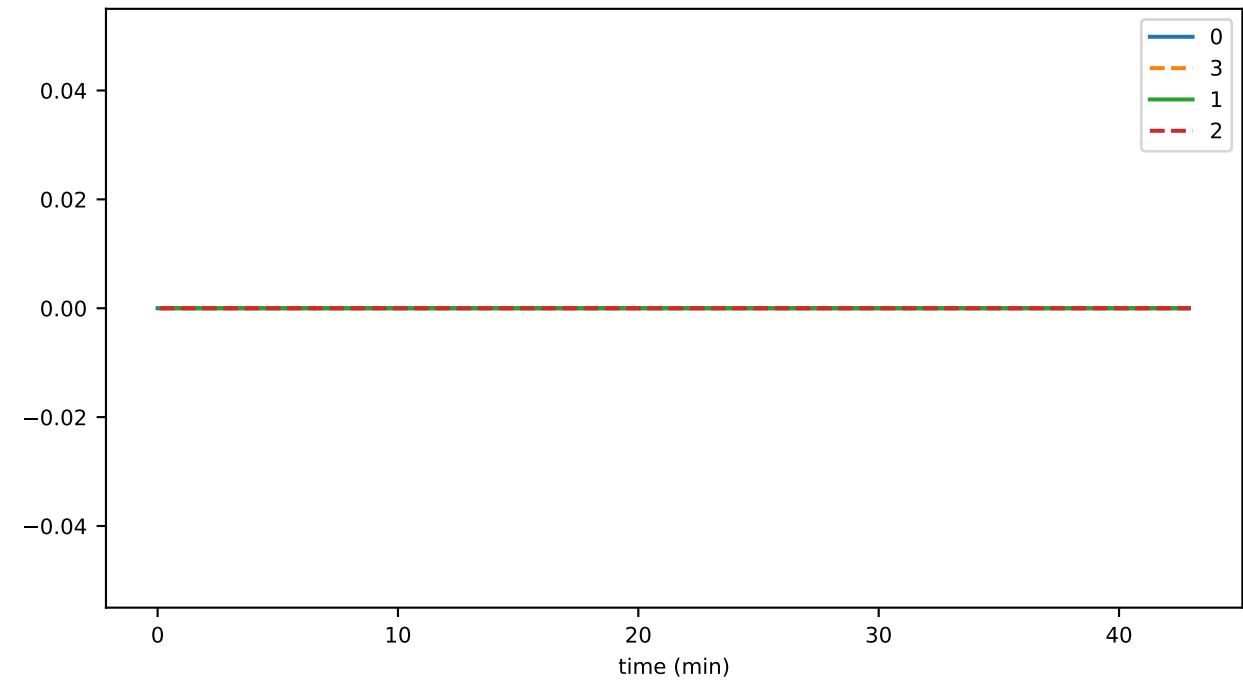
buffer_numBlocksOpened



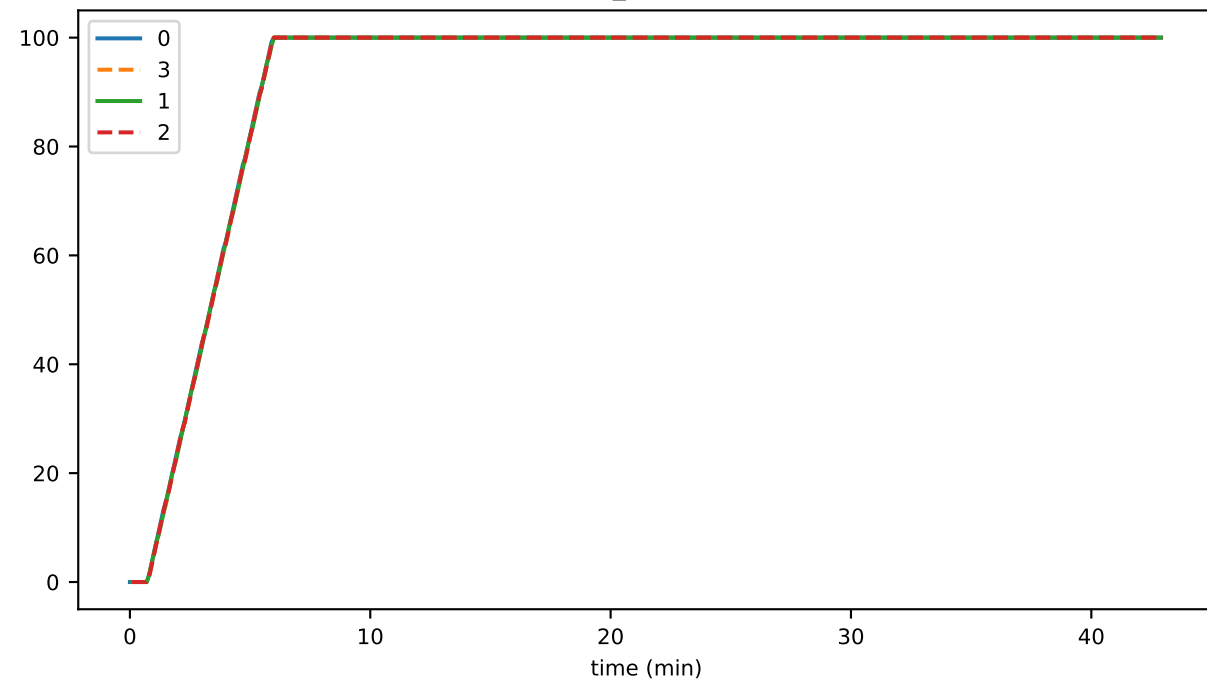
buffer_numBlocksPruned



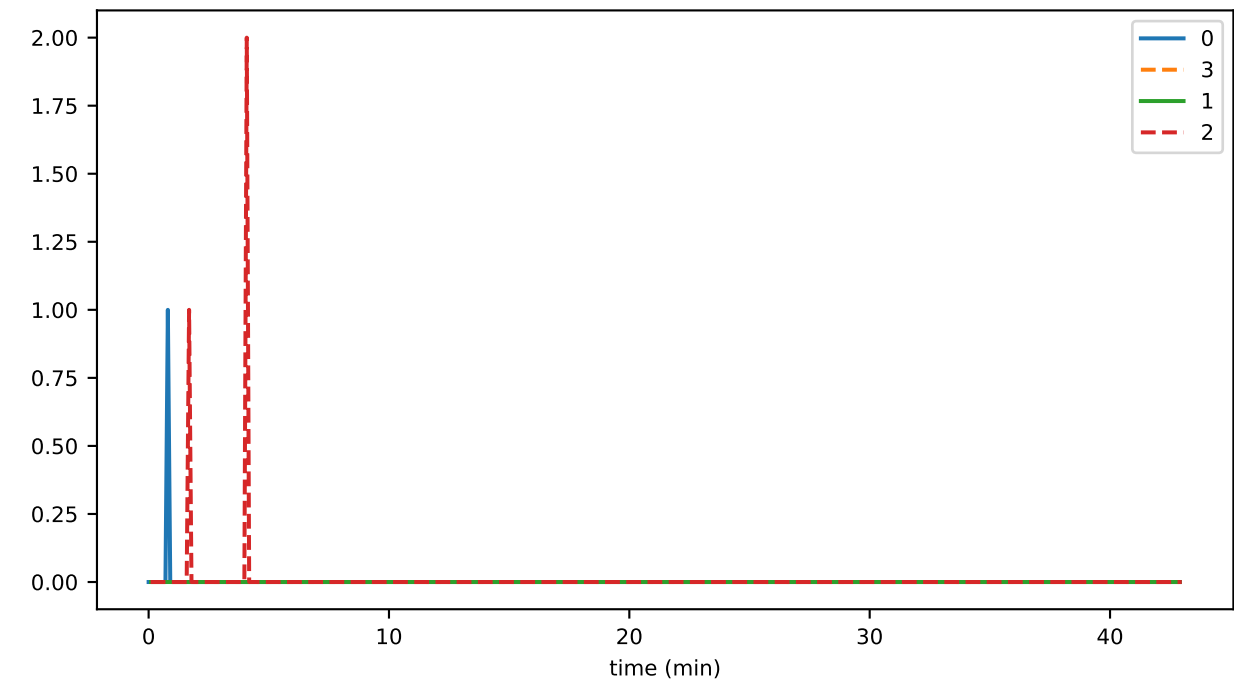
buffer_oldestBlock

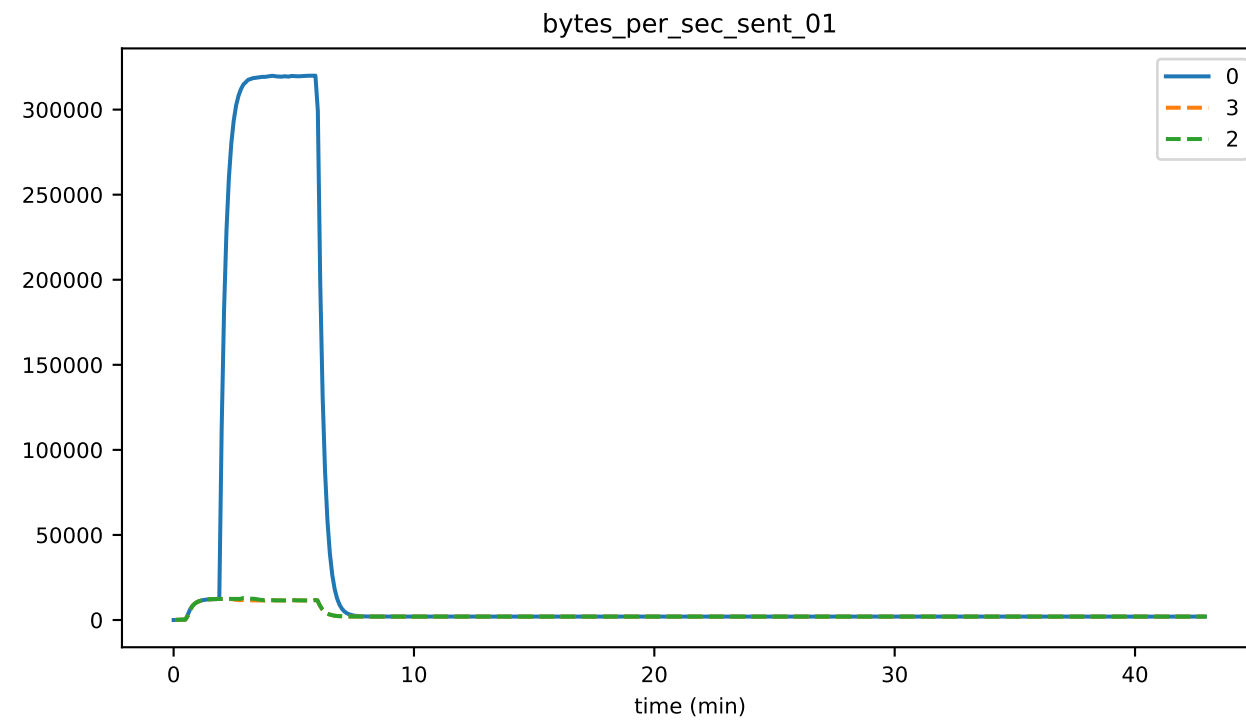
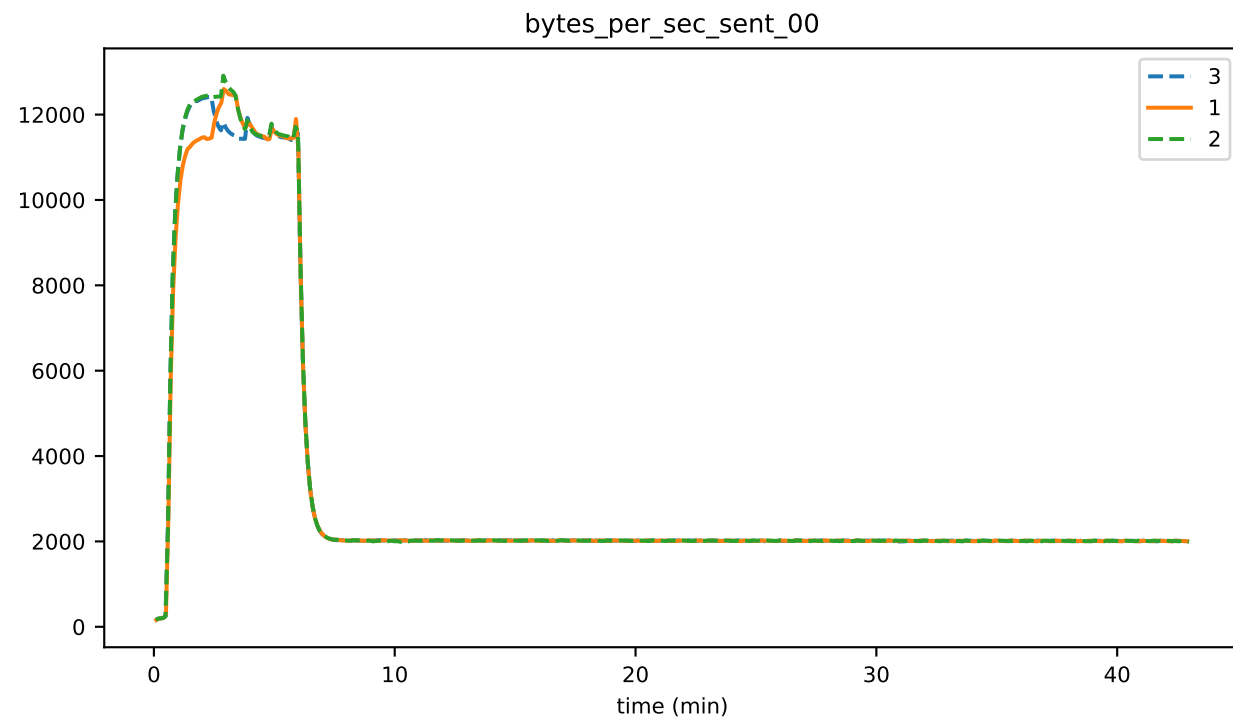
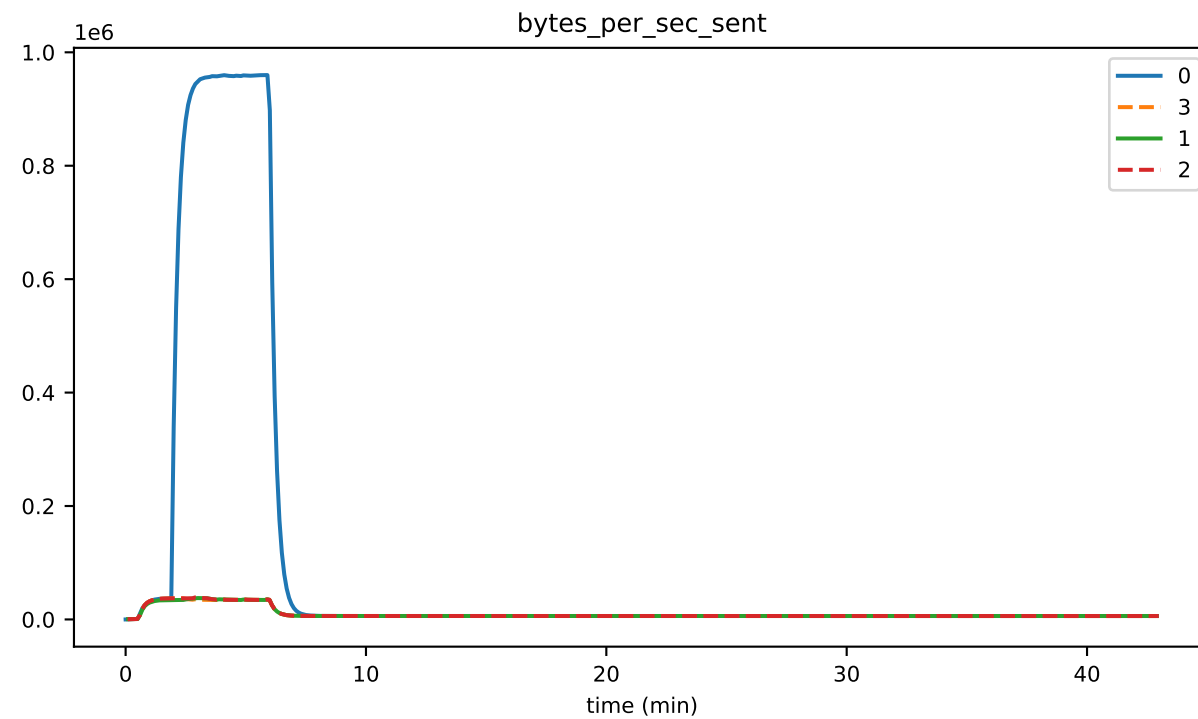
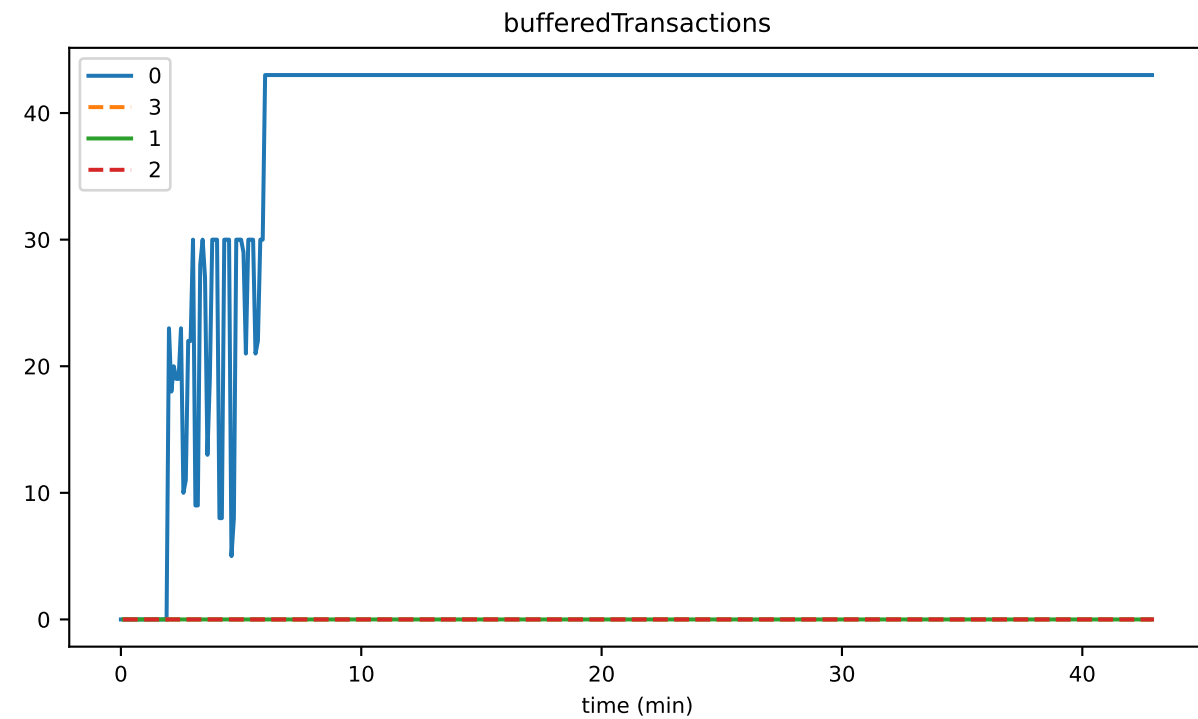


buffer_saturation

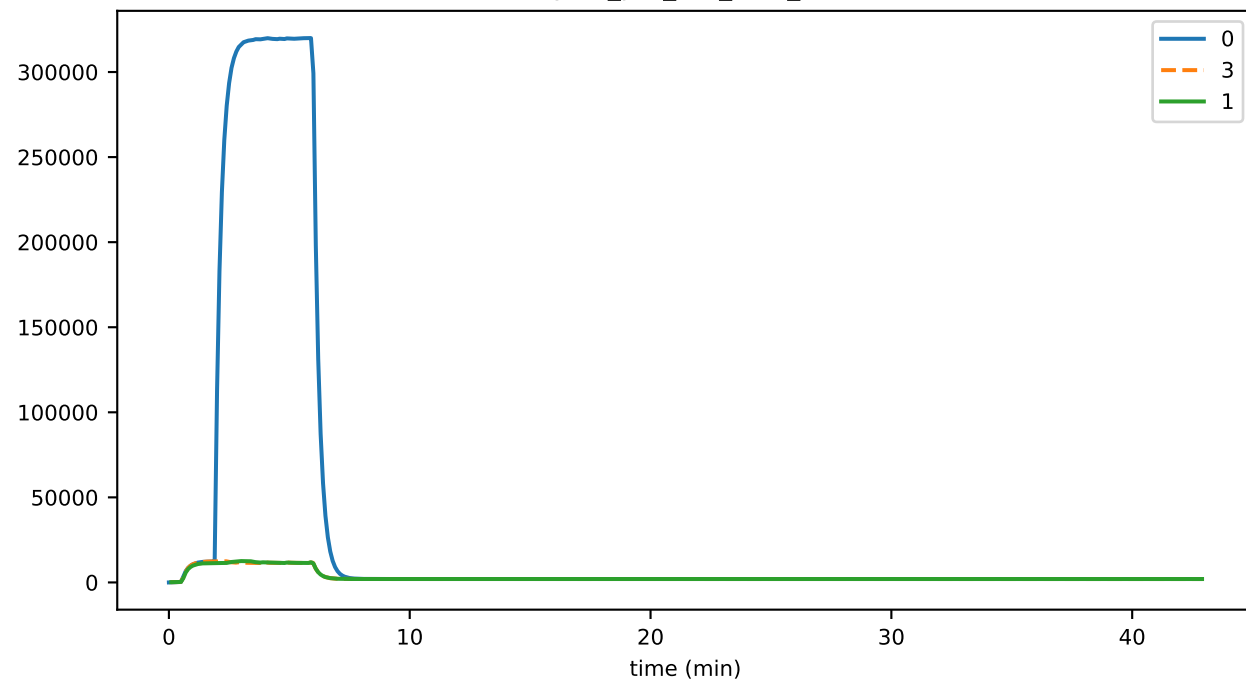


bufferedPriorityTransactions

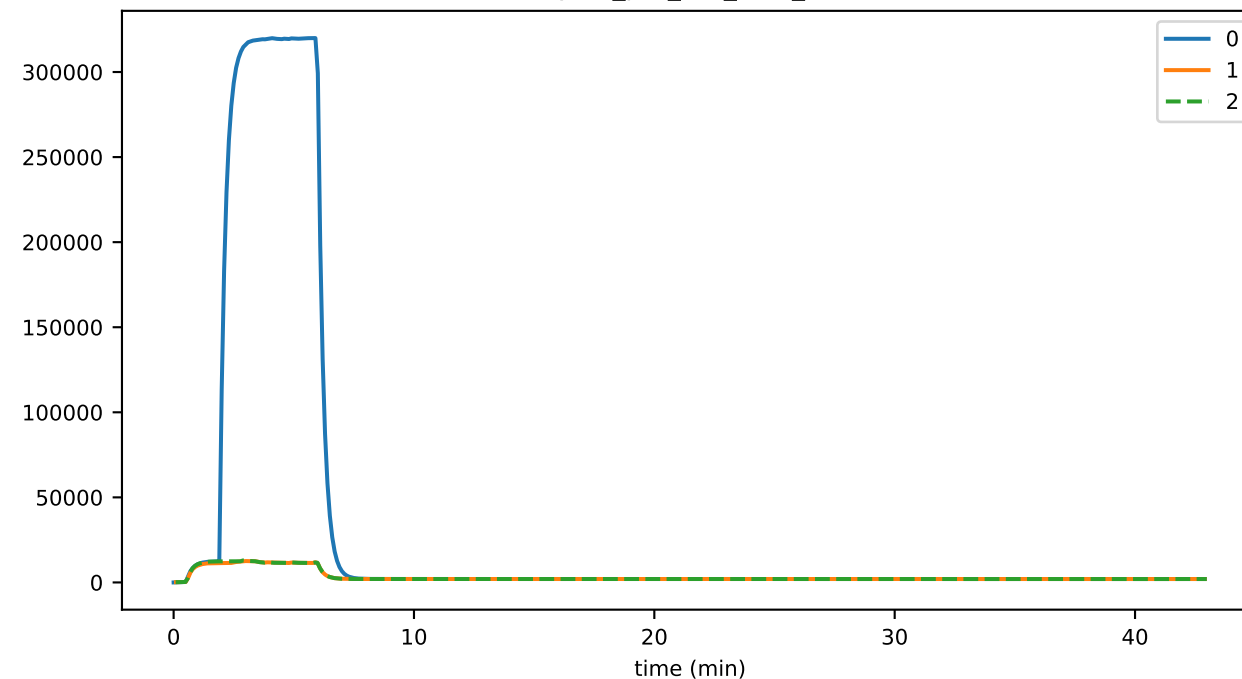




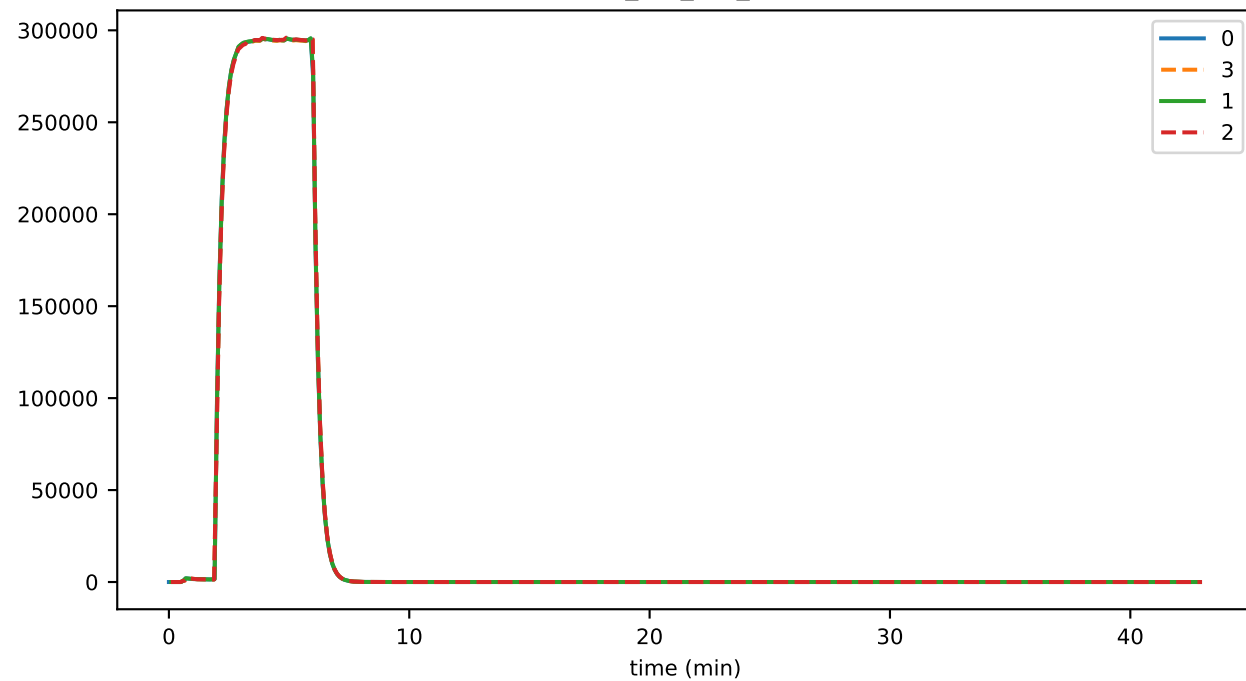
bytes_per_sec_sent_02



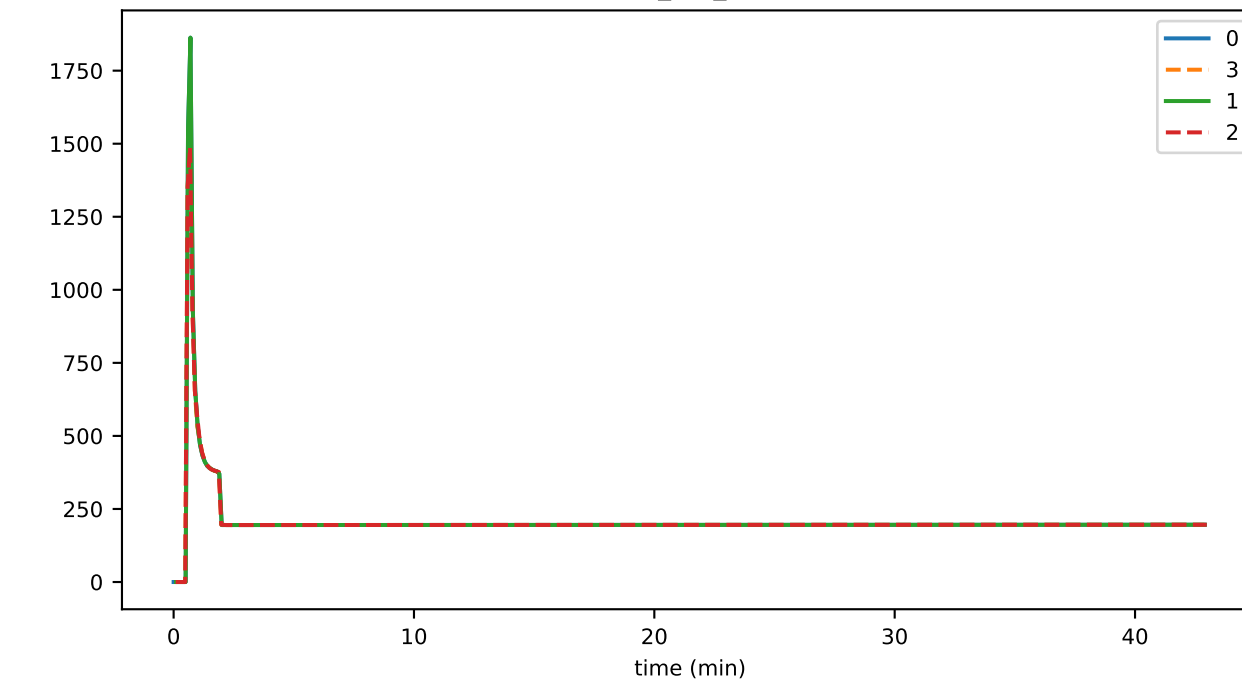
bytes_per_sec_sent_03

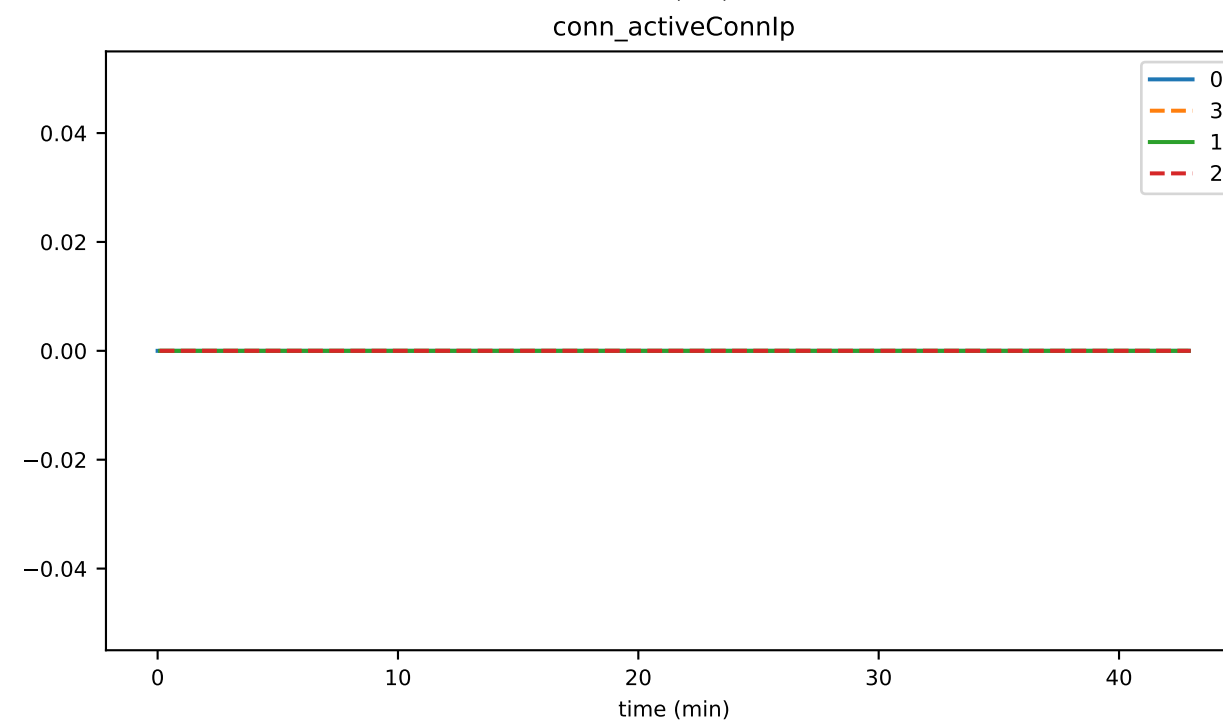
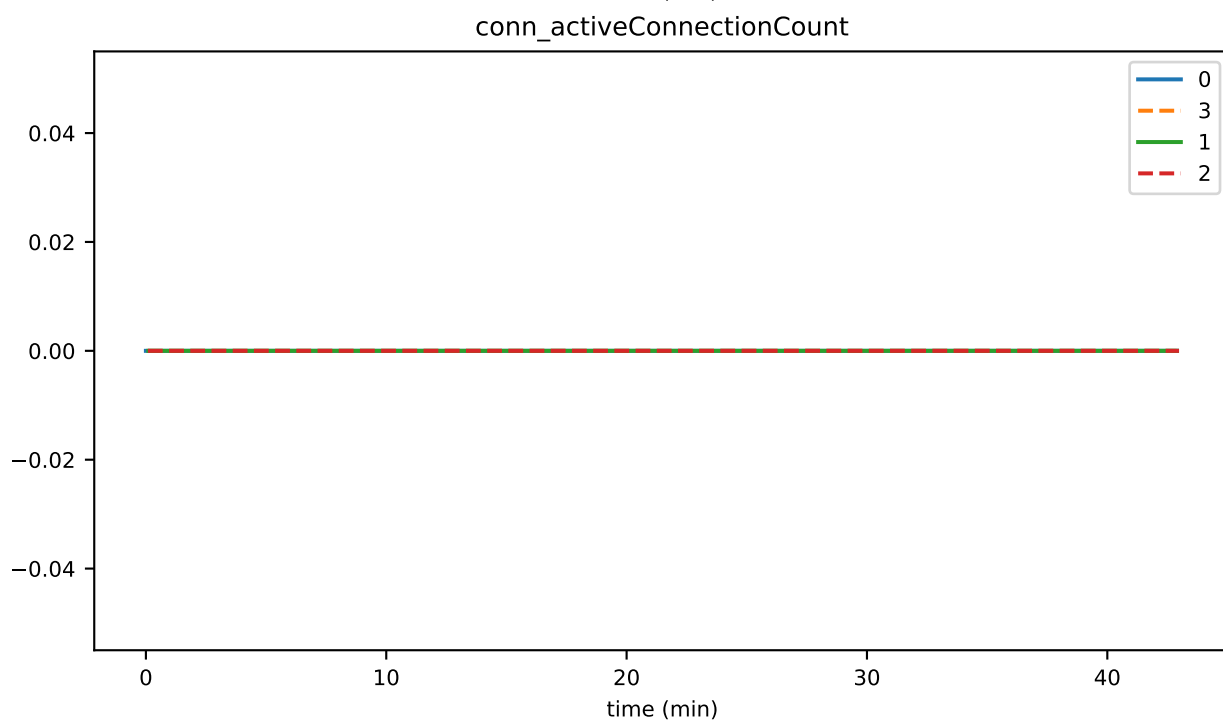
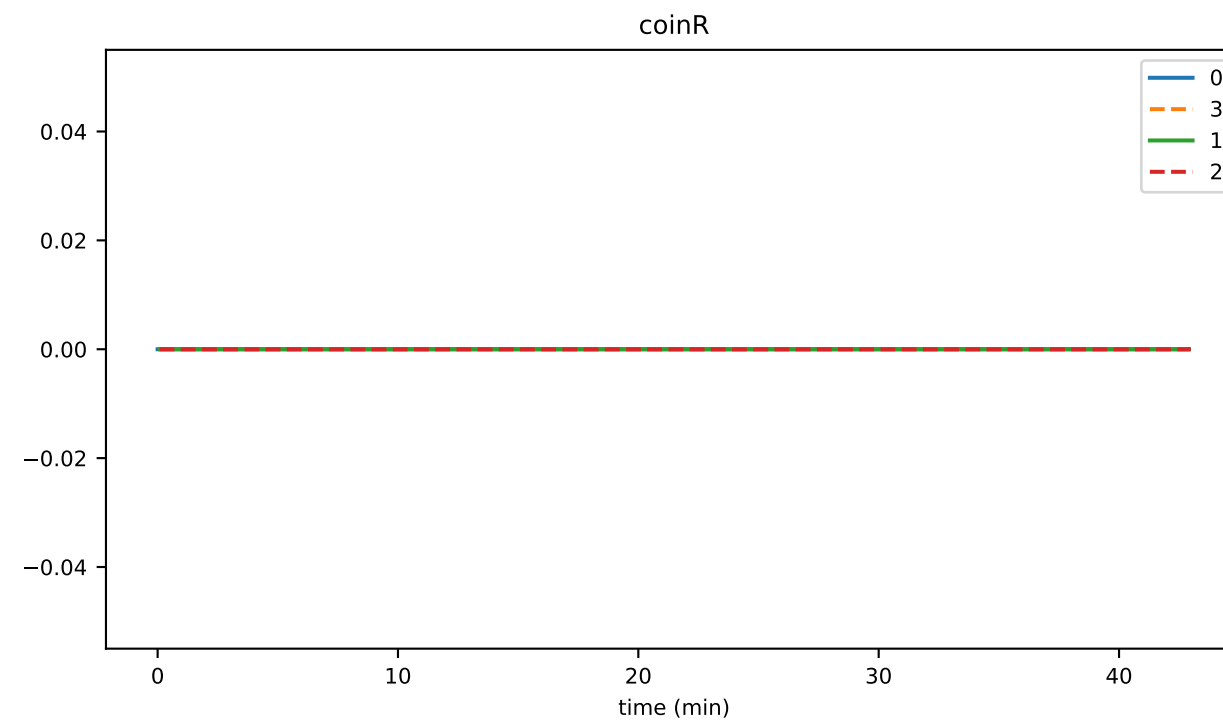
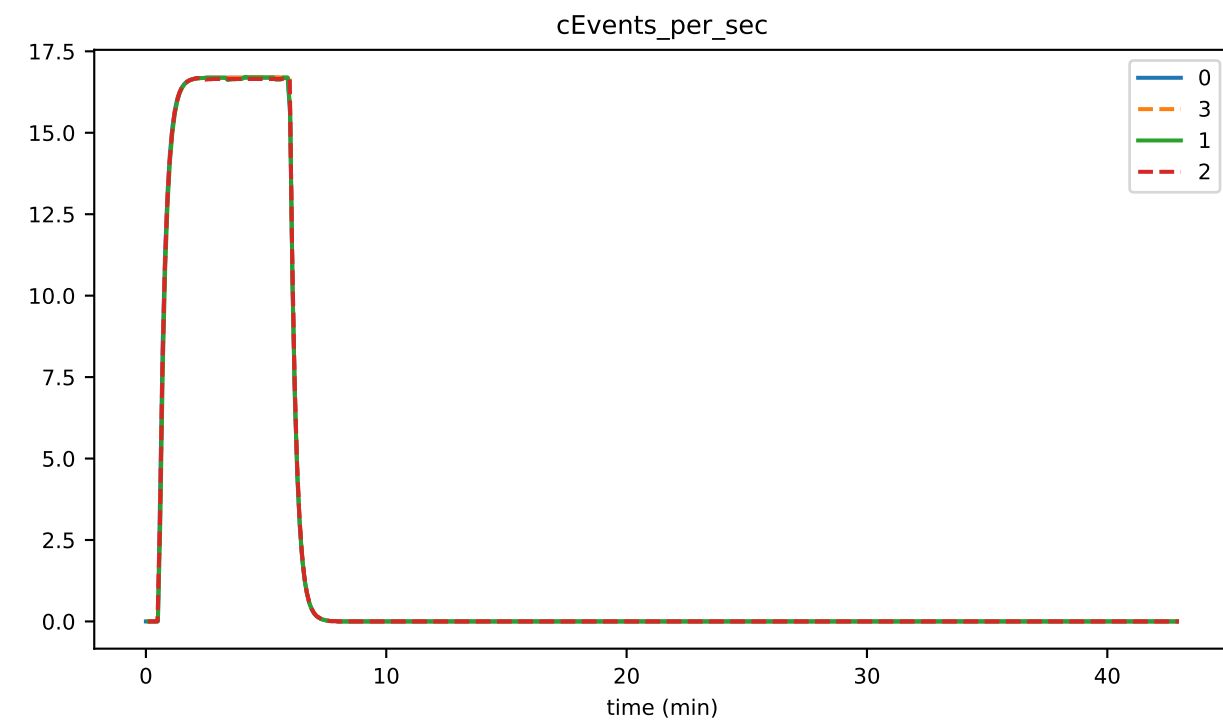


bytes_per_sec_trans

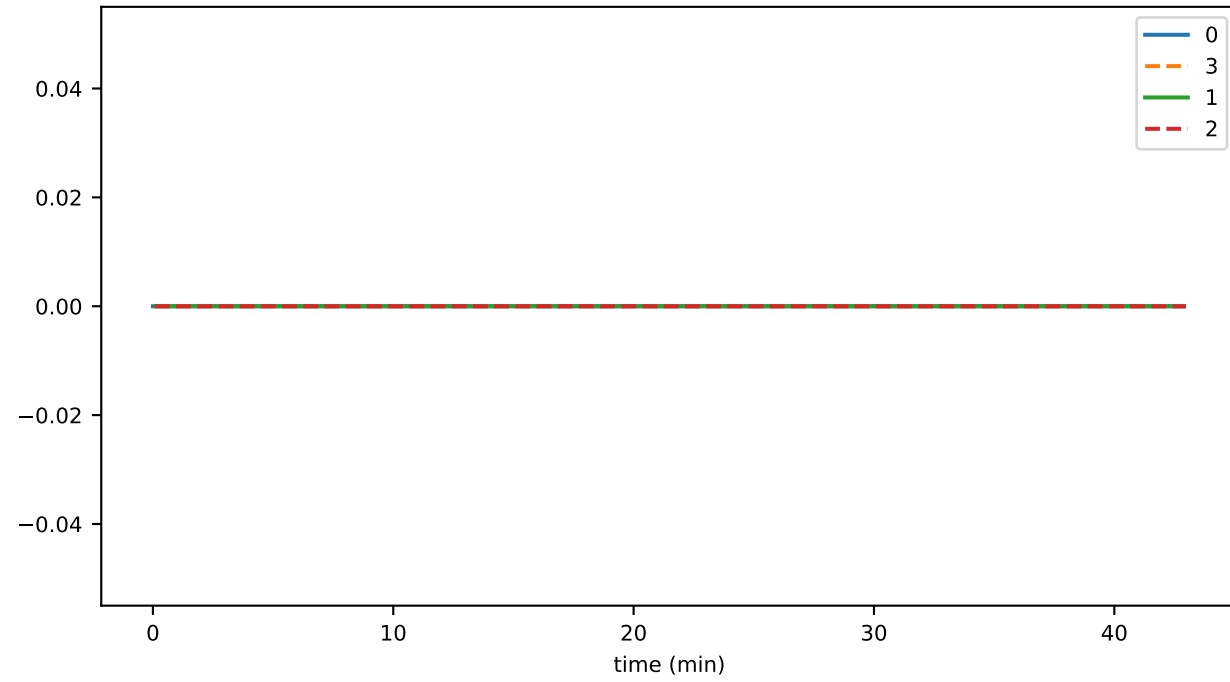


bytes_per_trans

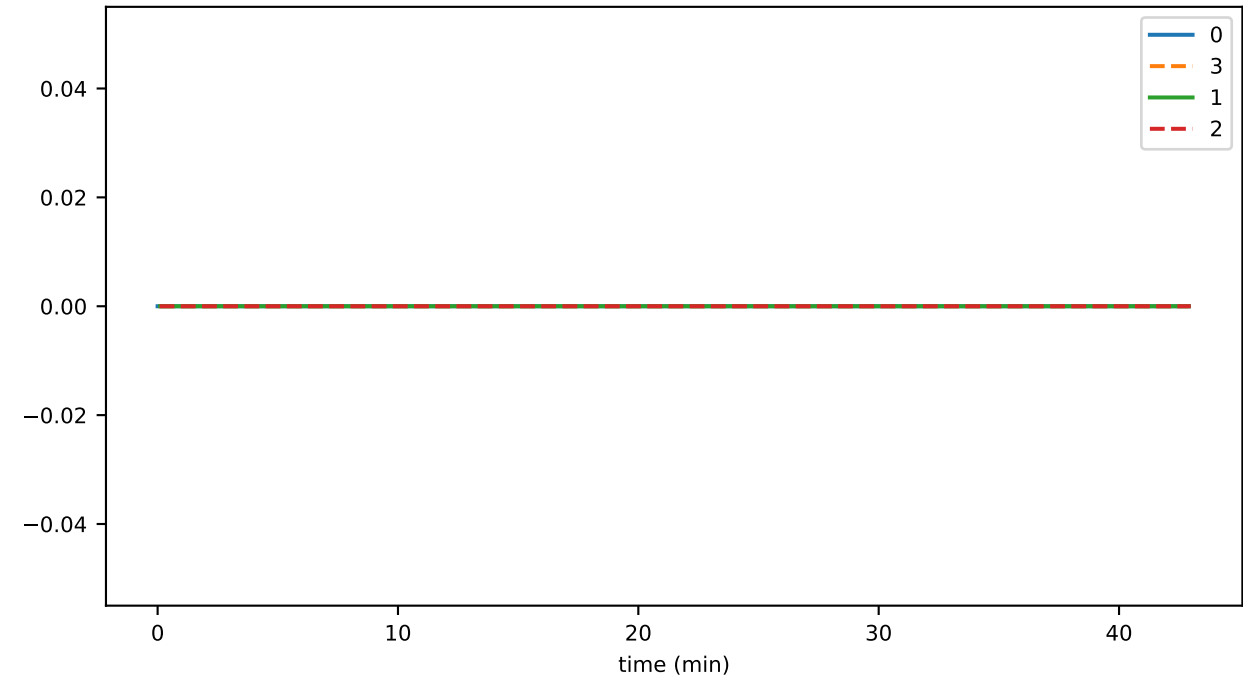




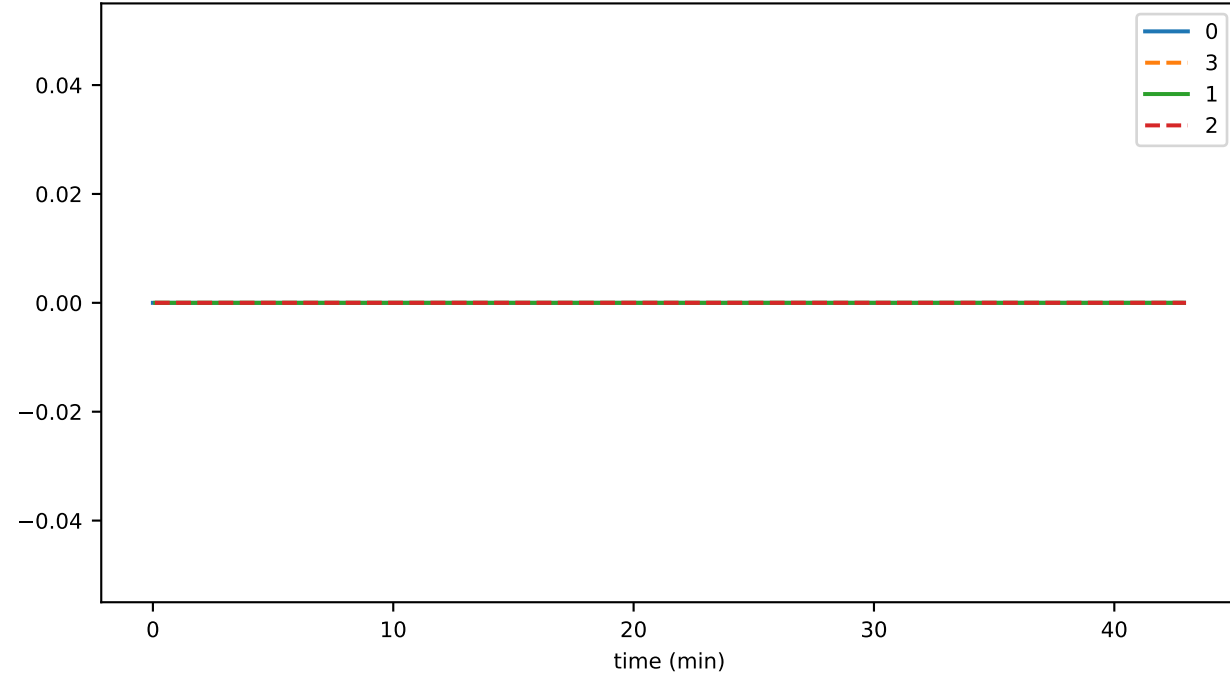
conn_blockClosedToAckLatency



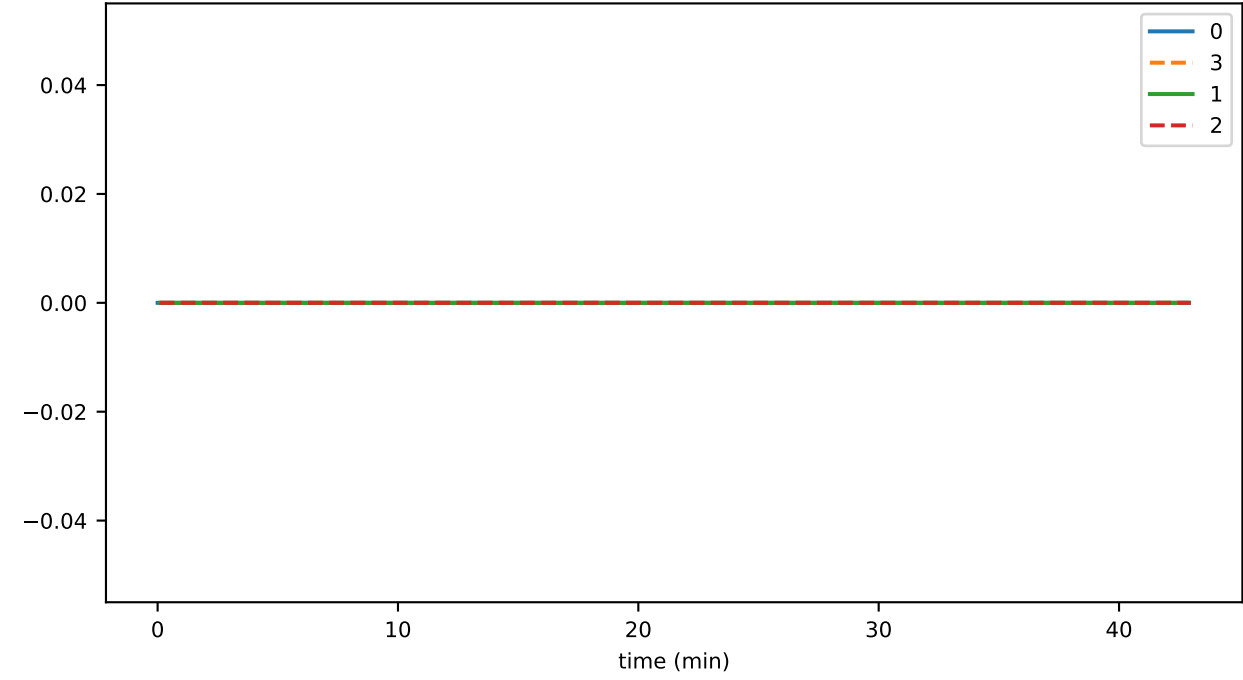
conn_blockEndSentToAckLatency



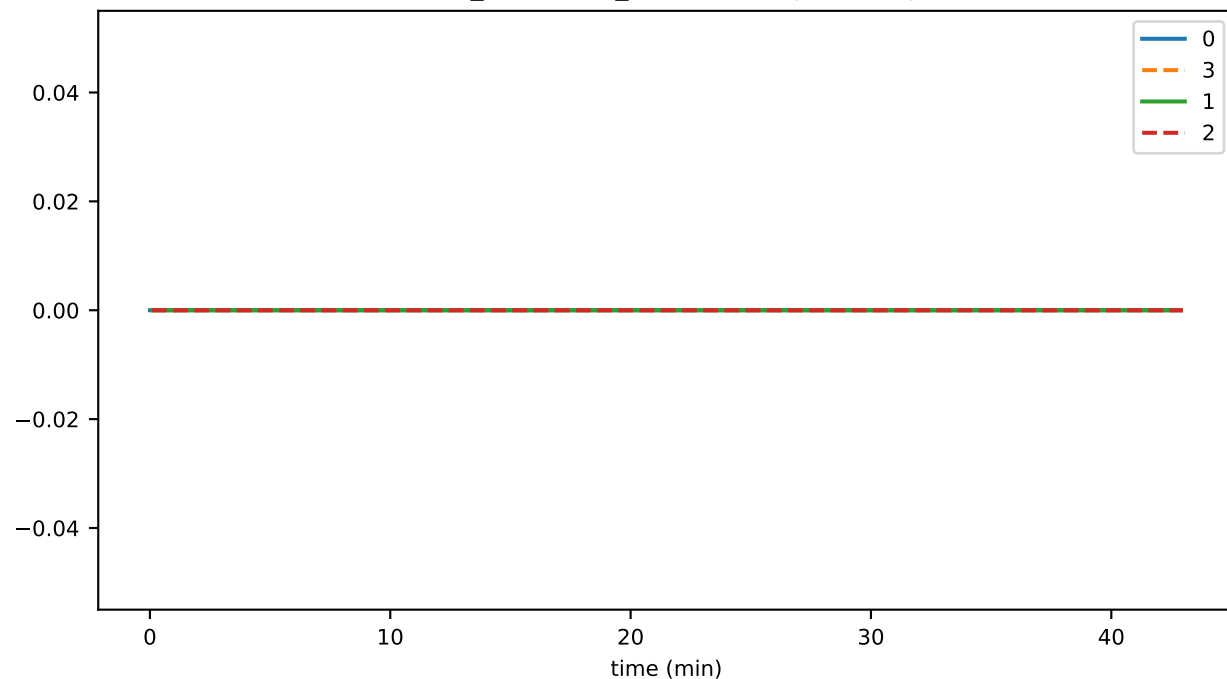
conn_closed



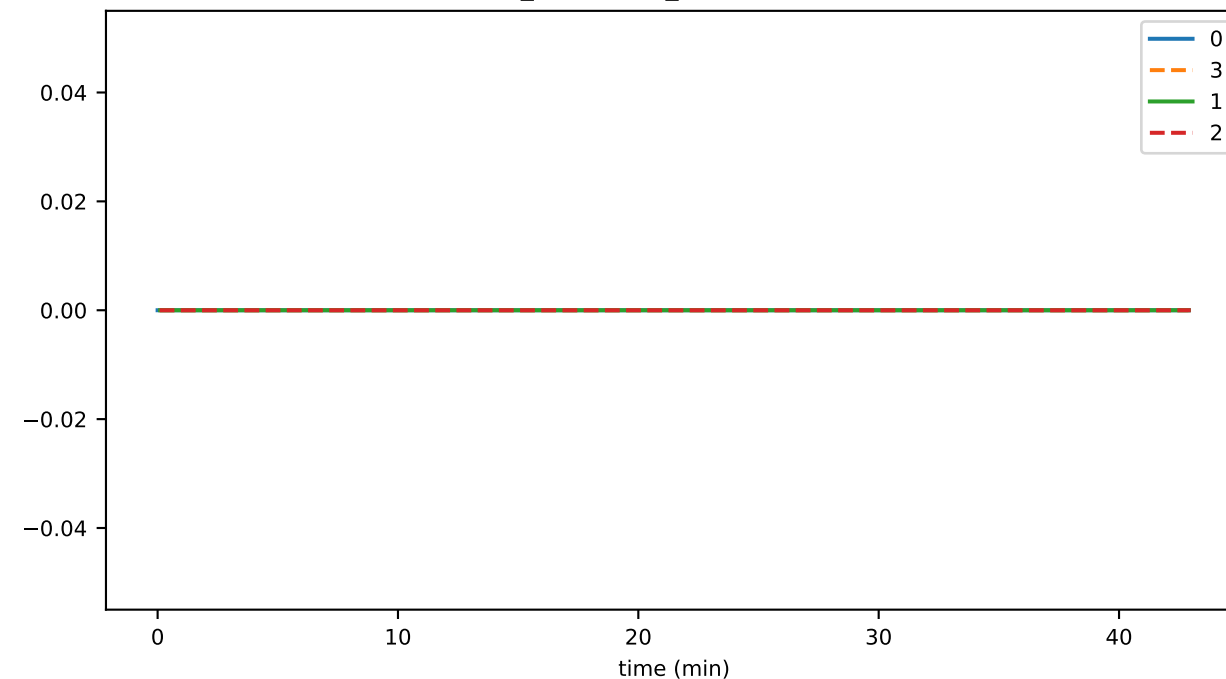
conn_connClose_blockNodeBehind



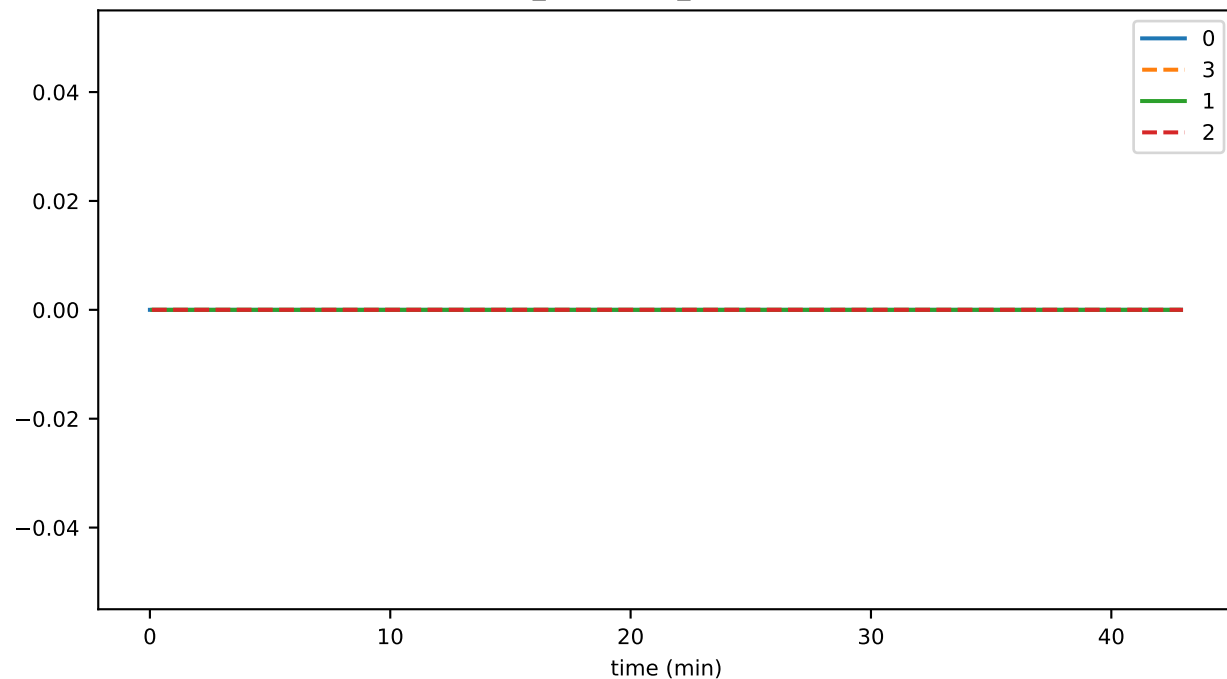
conn_connClose_blockNodeHighLatency



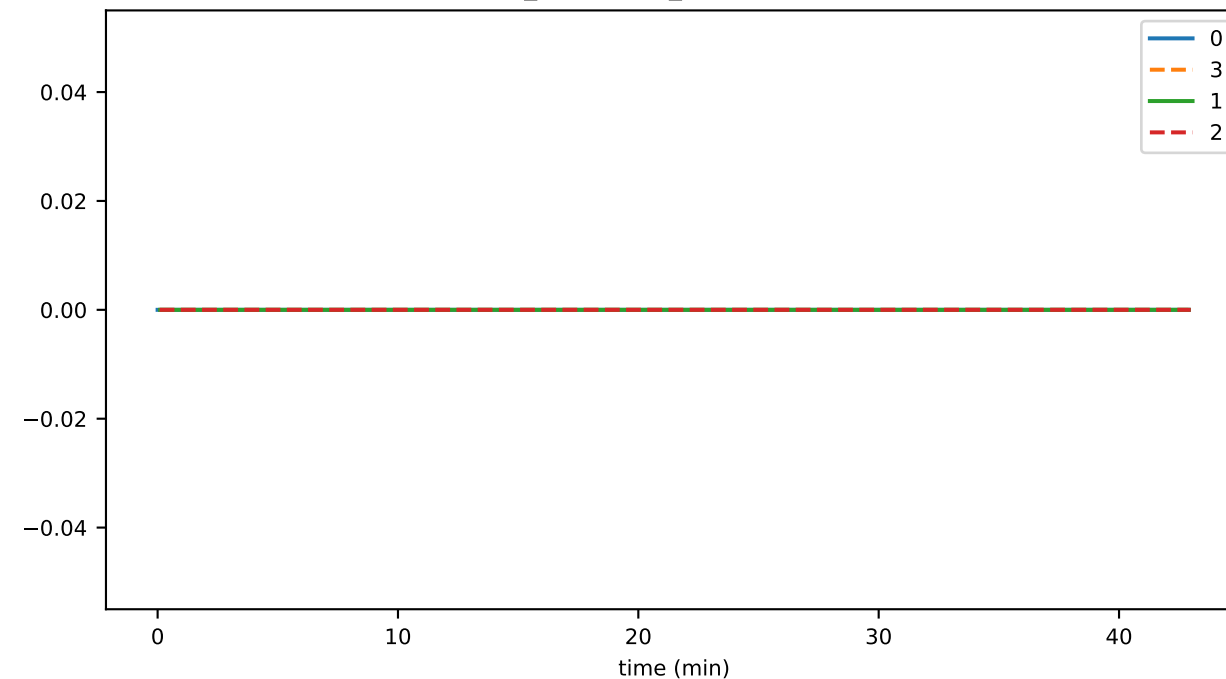
conn_connClose_bufferSaturation



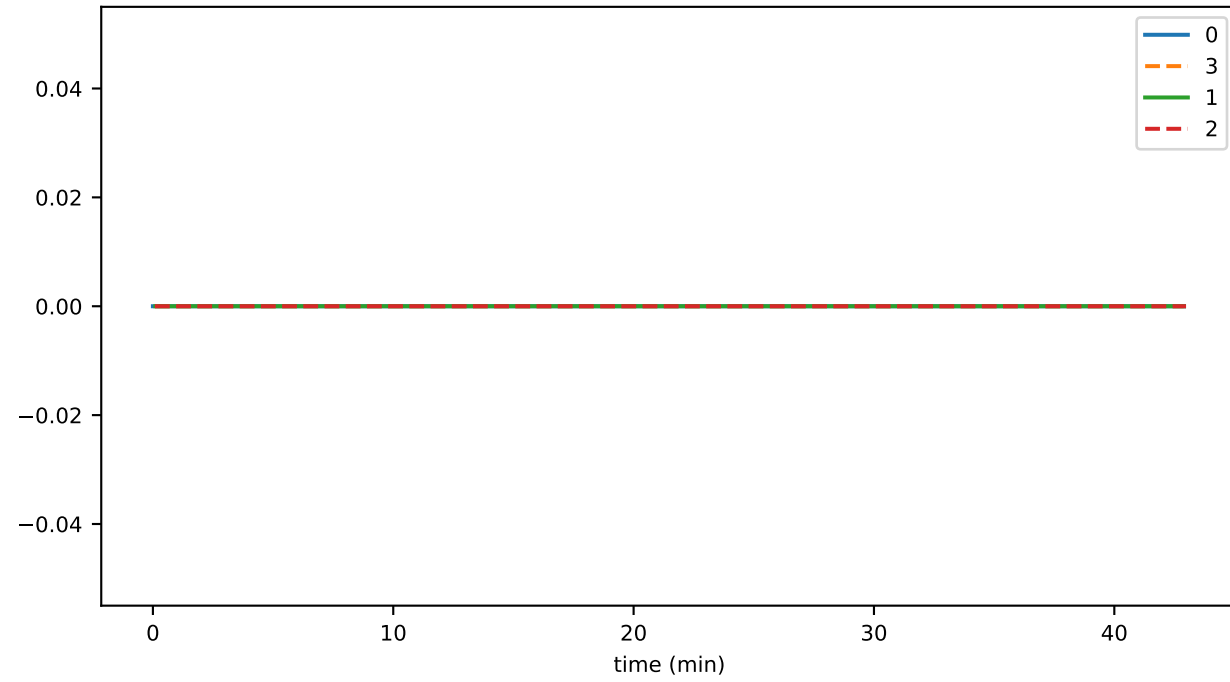
conn_connClose_configUpdate



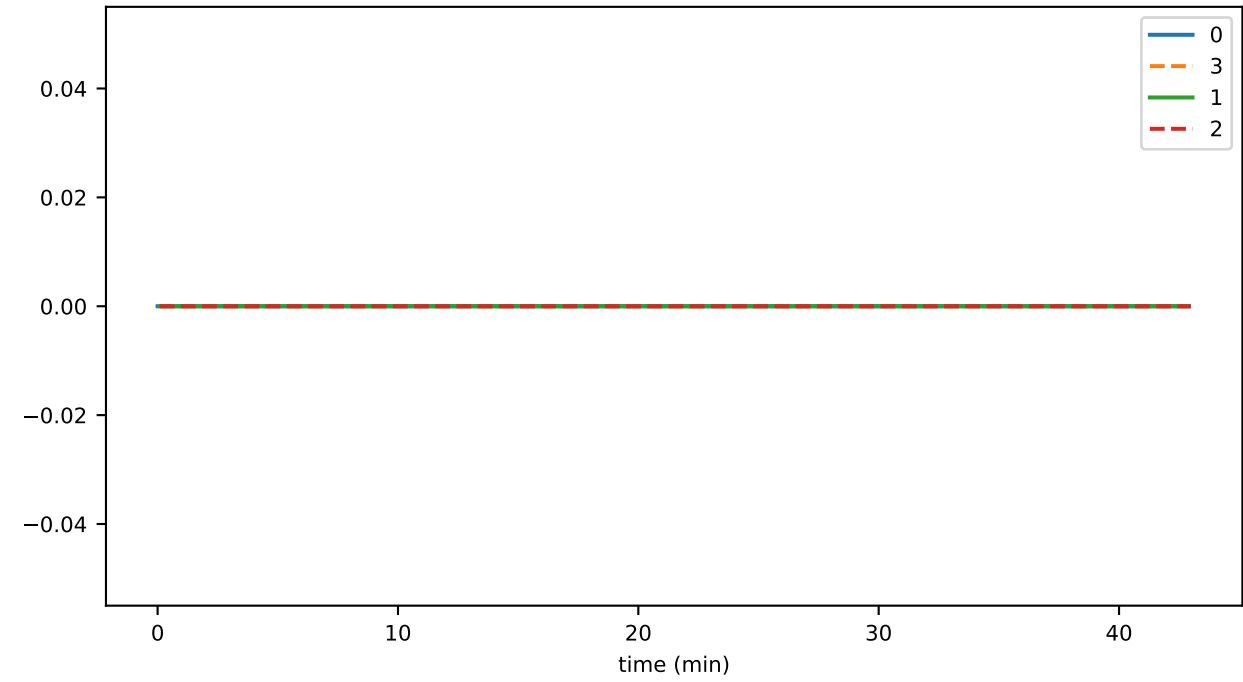
conn_connClose_connectionError



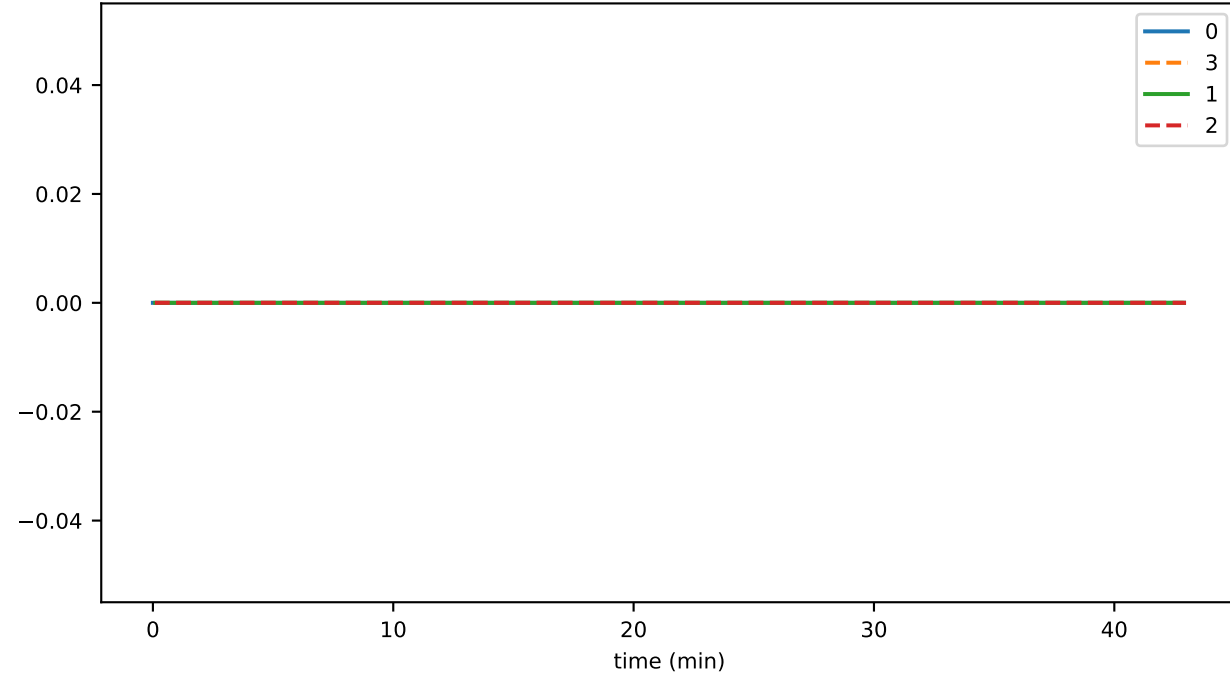
conn_connClose_endStreamReceived



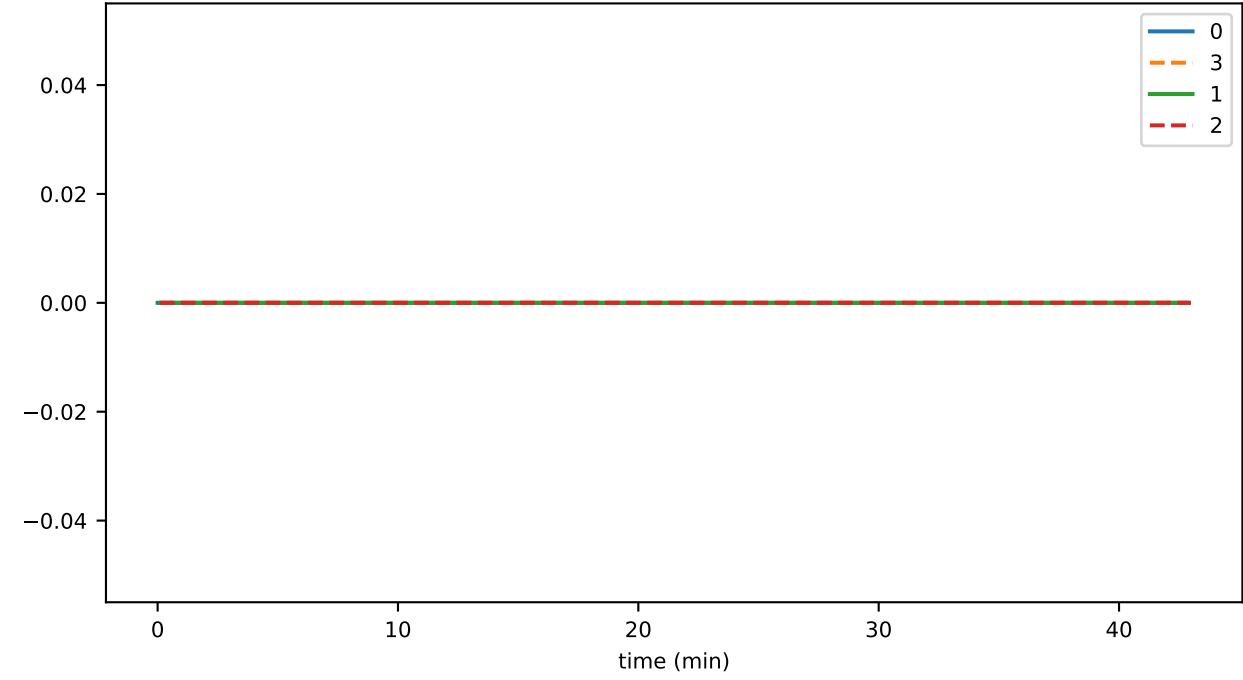
conn_connClose_higherPriorityFound



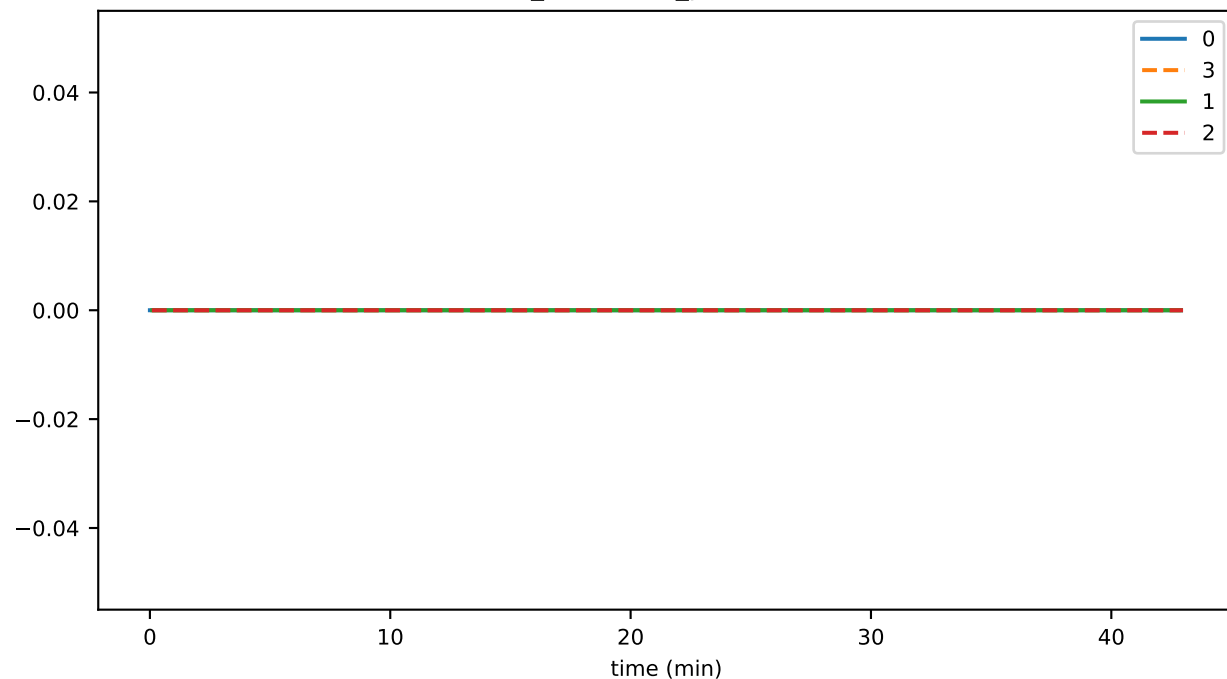
conn_connClose_internalError



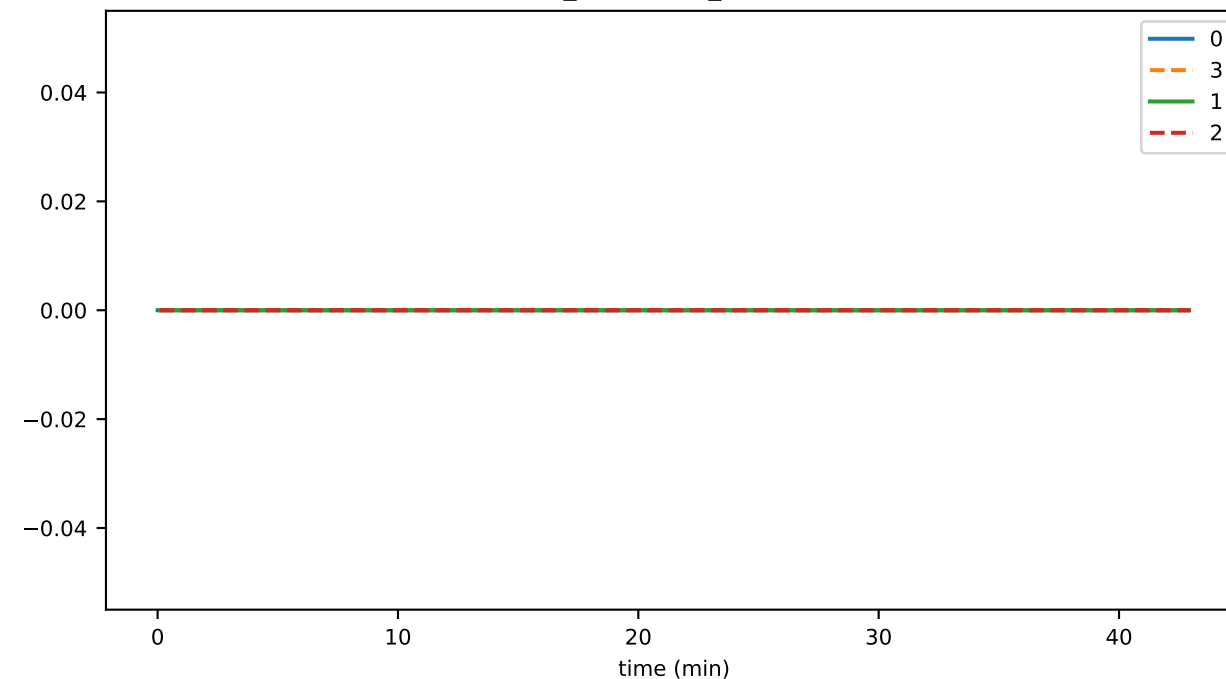
conn_connClose_newConnection



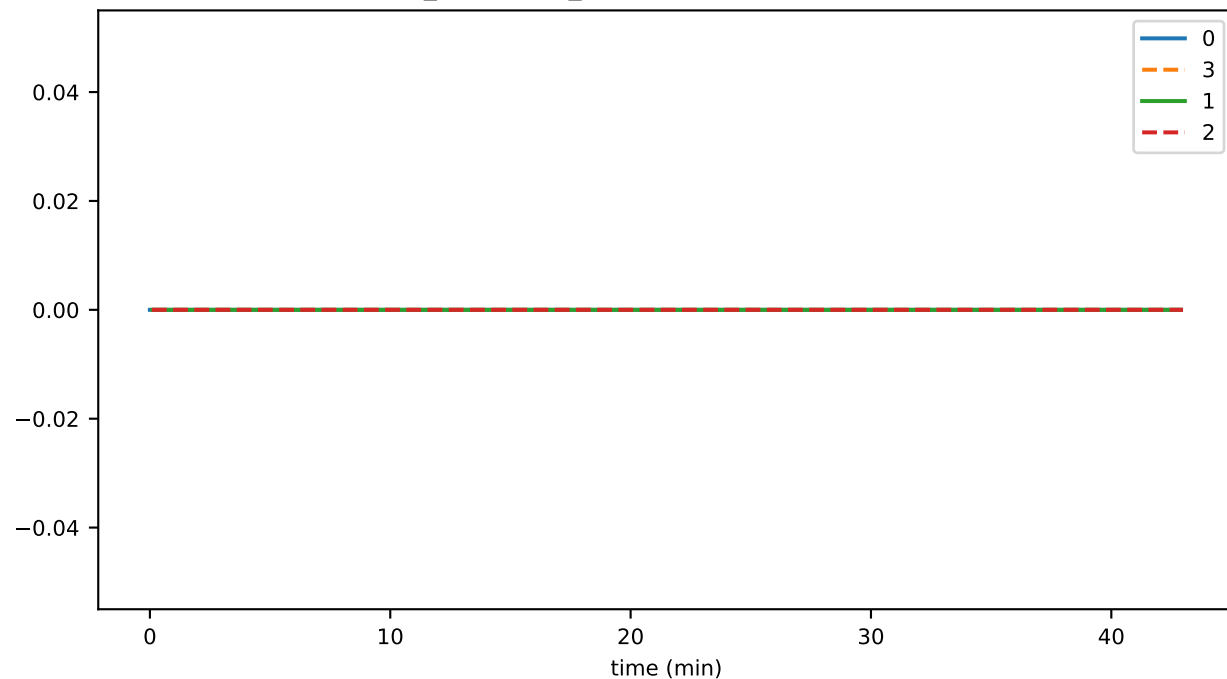
conn_connClose_periodicReset



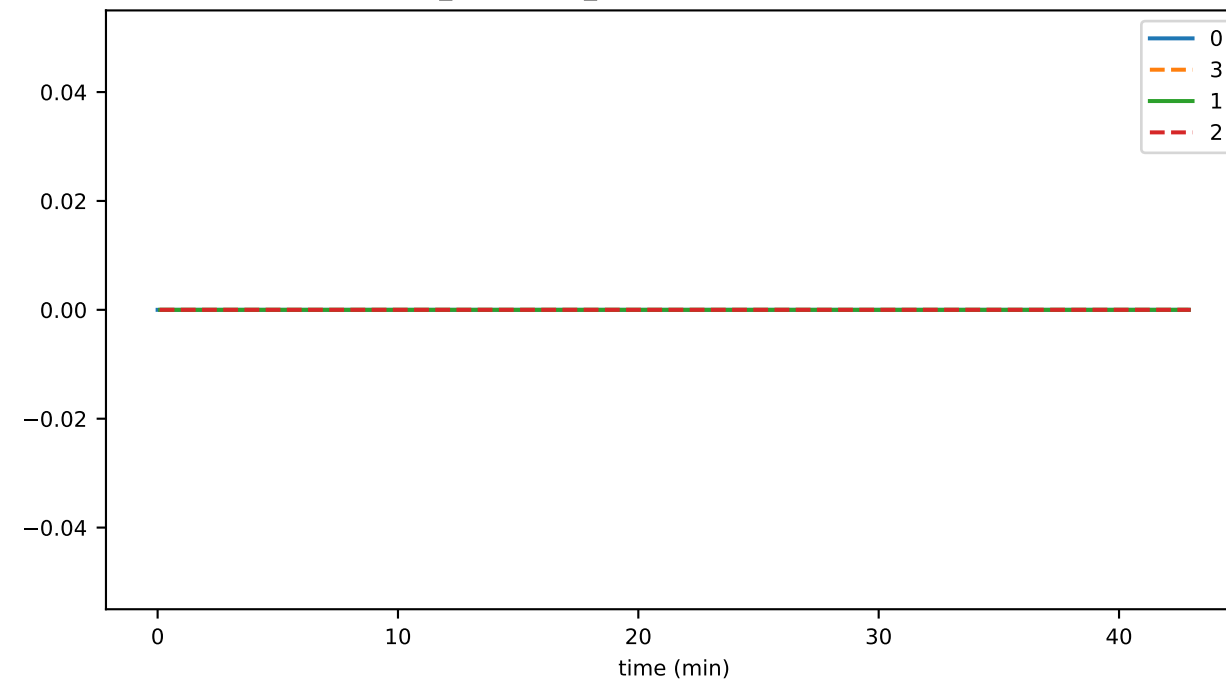
conn_connClose_shutdown



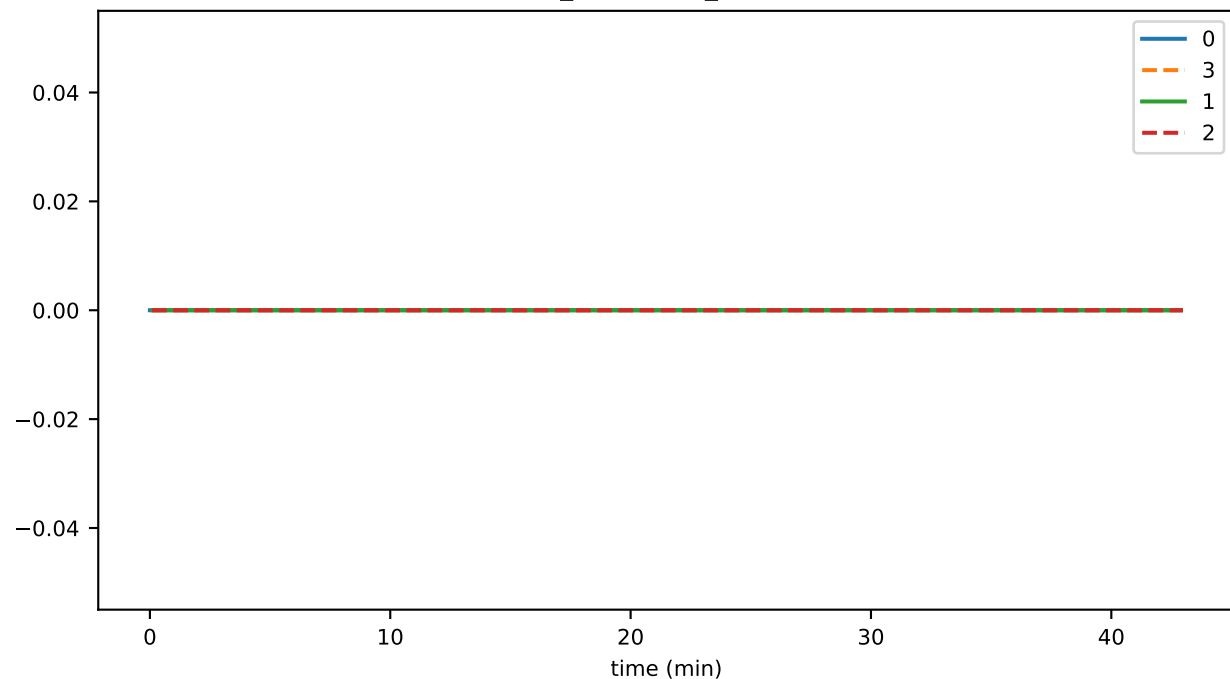
conn_connClose_tooManyEndStreamResponses



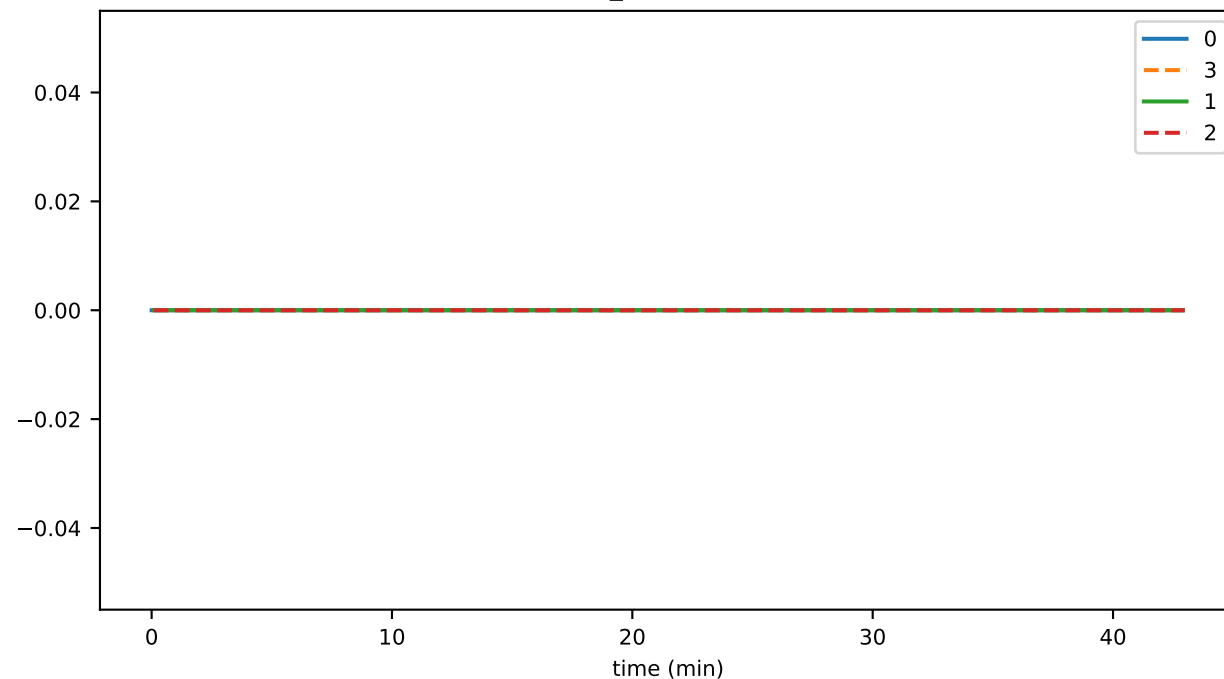
conn_connClose_transientEndStreamReceived



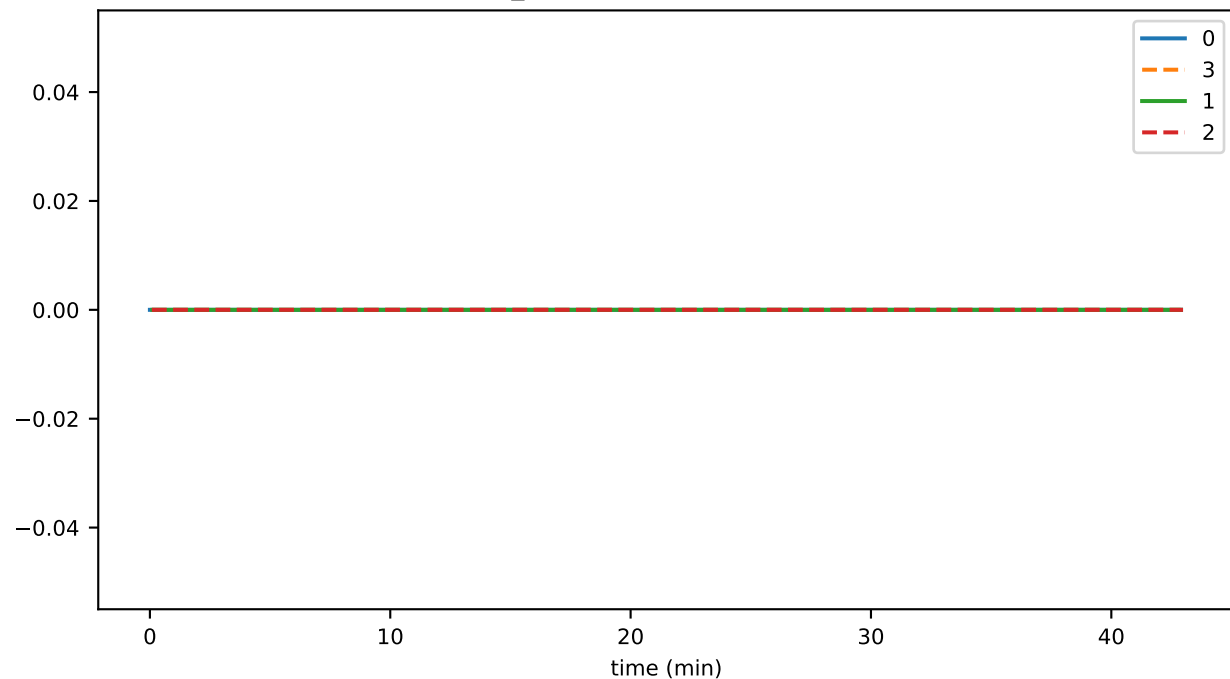
conn_connClose_unknown



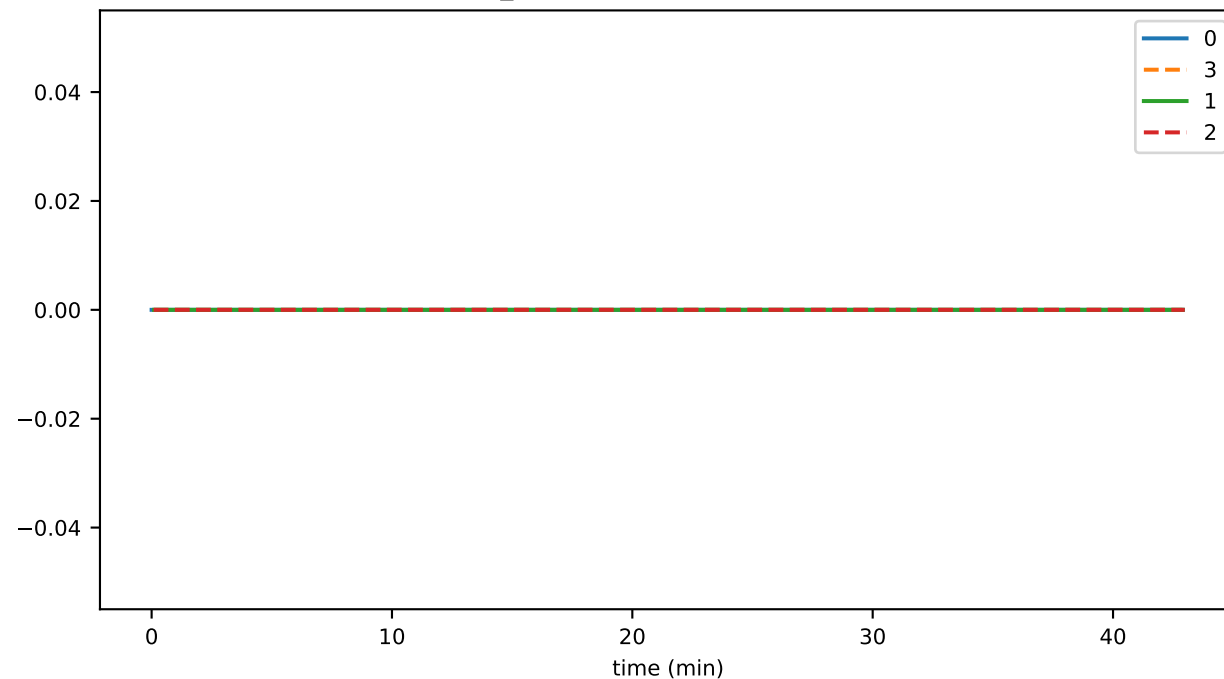
conn_createFailure



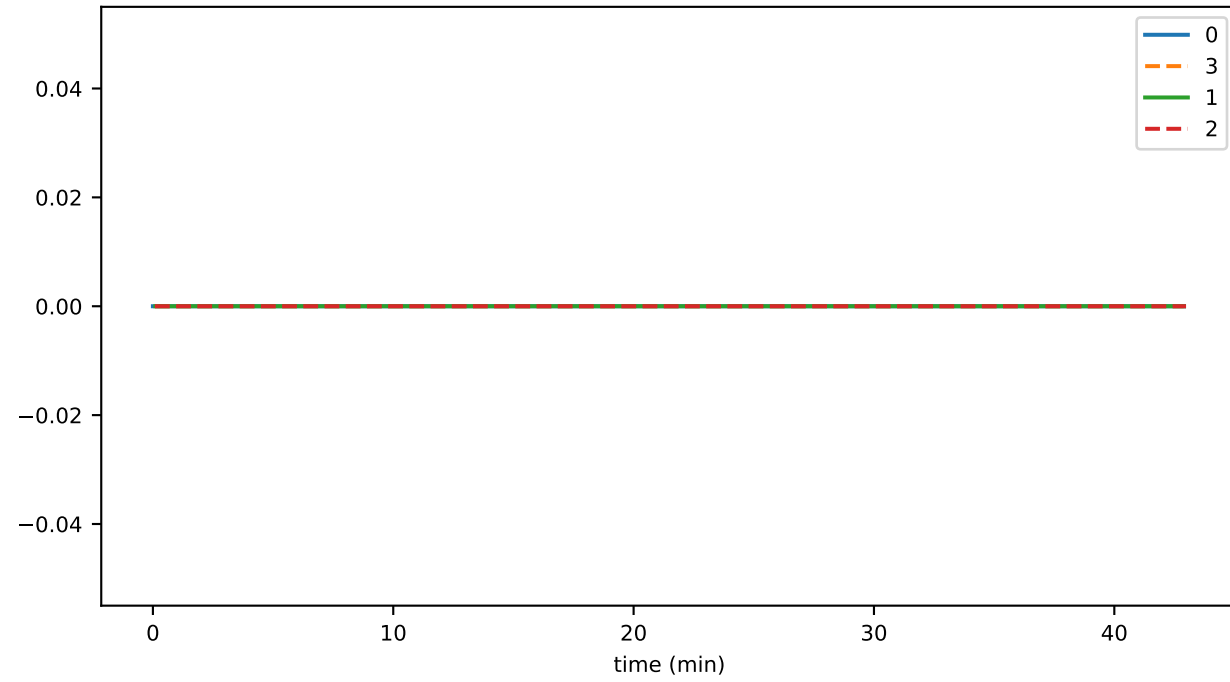
conn_endOfStreamLimitExceeded



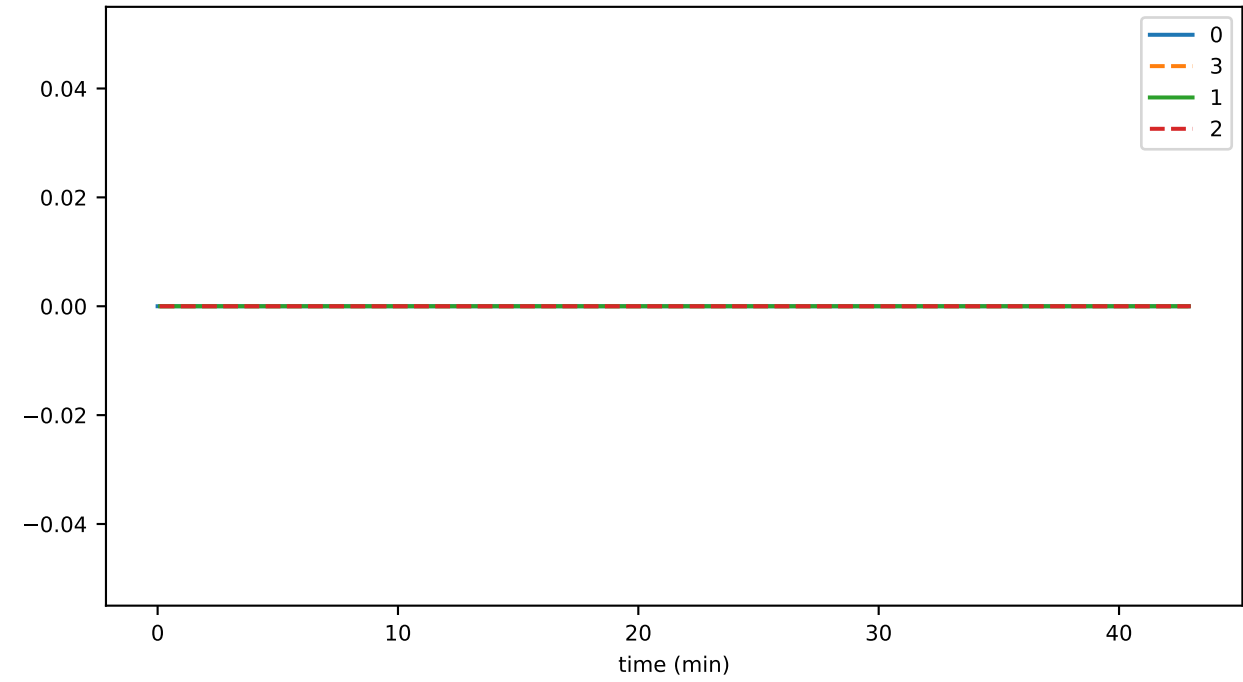
conn_headerProducedToAckLatency



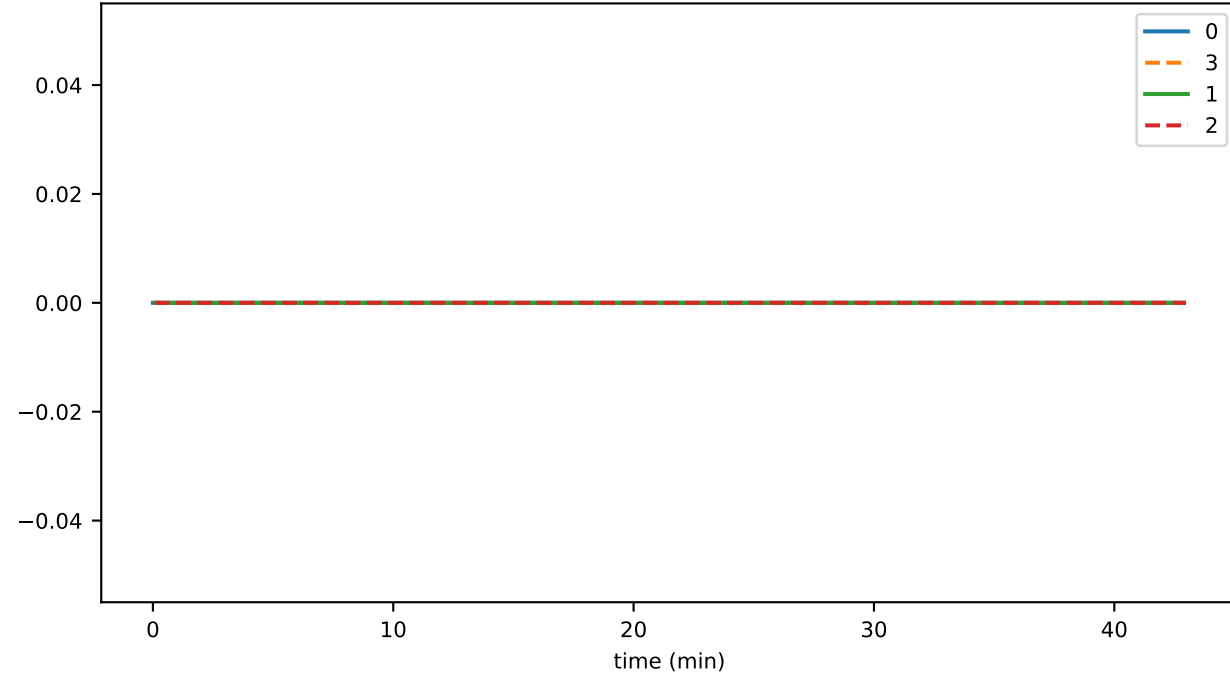
conn_headerSentToAckLatency



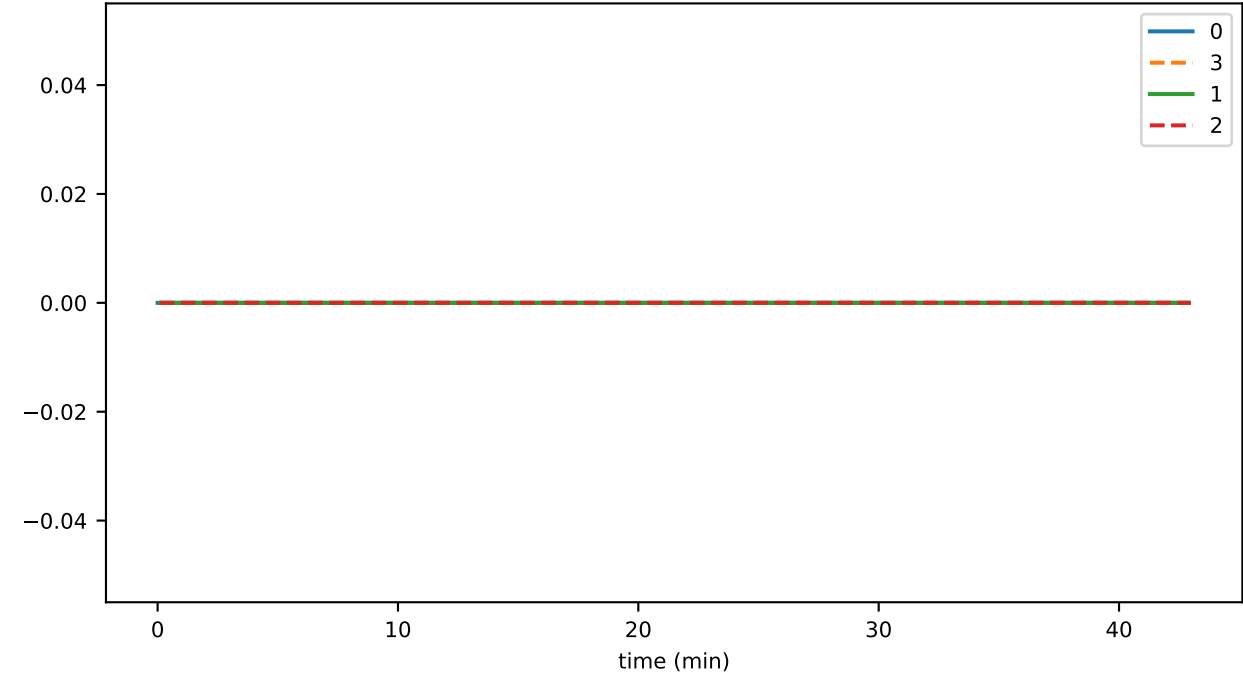
conn_headerSentToBlockEndSentLatency



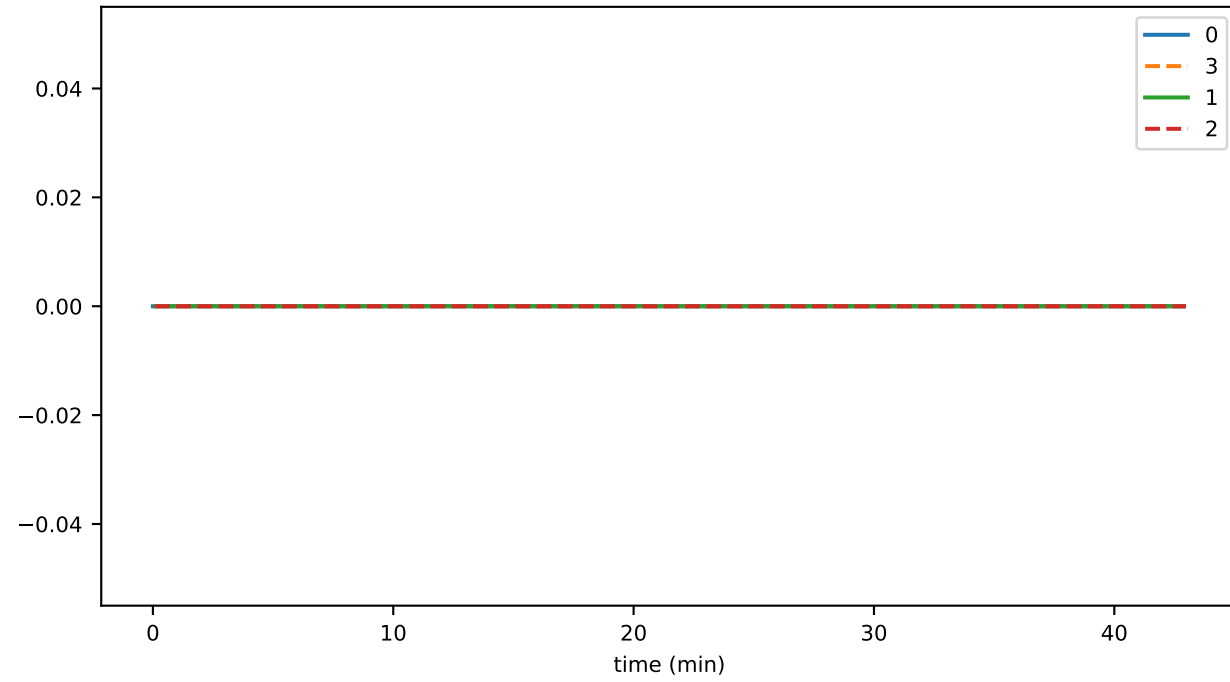
conn_highLatencyEvents



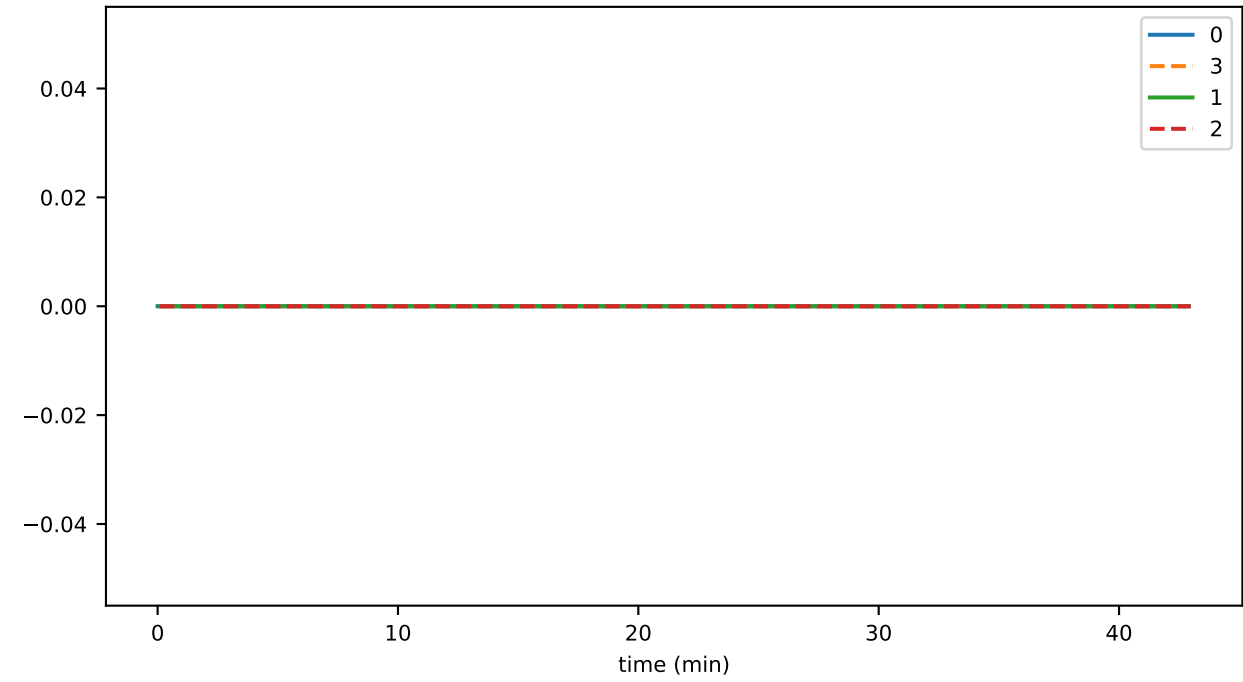
conn_onComplete



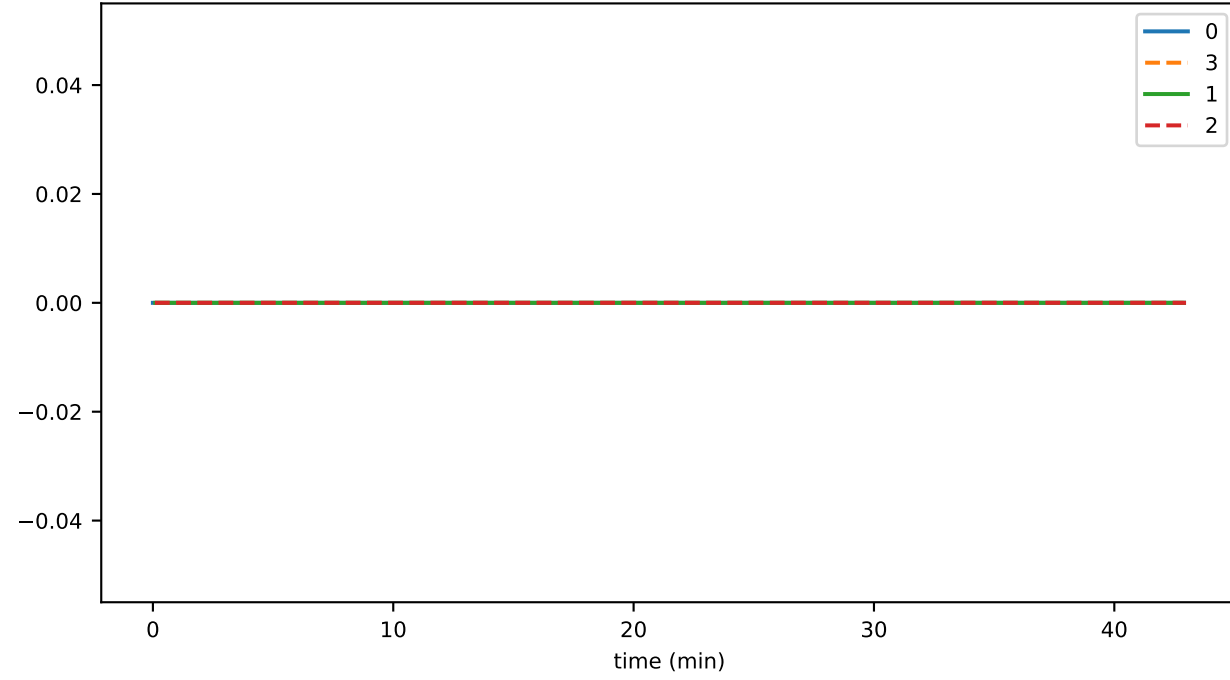
conn_onError



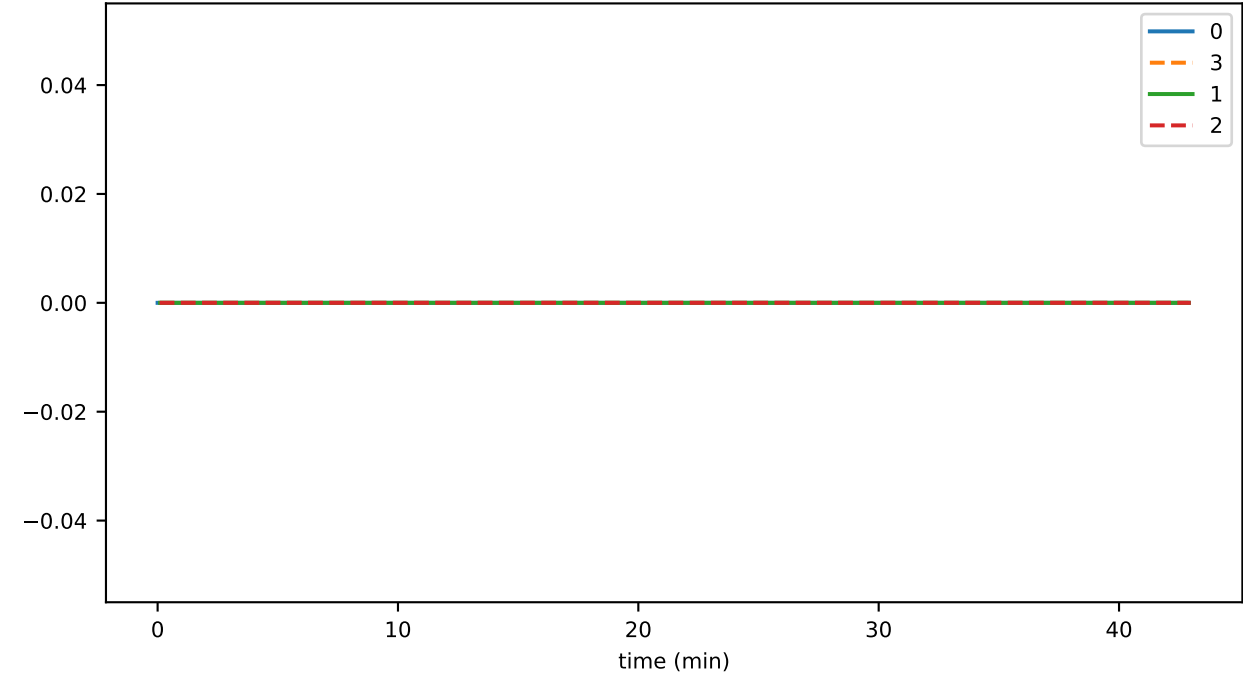
conn_opened



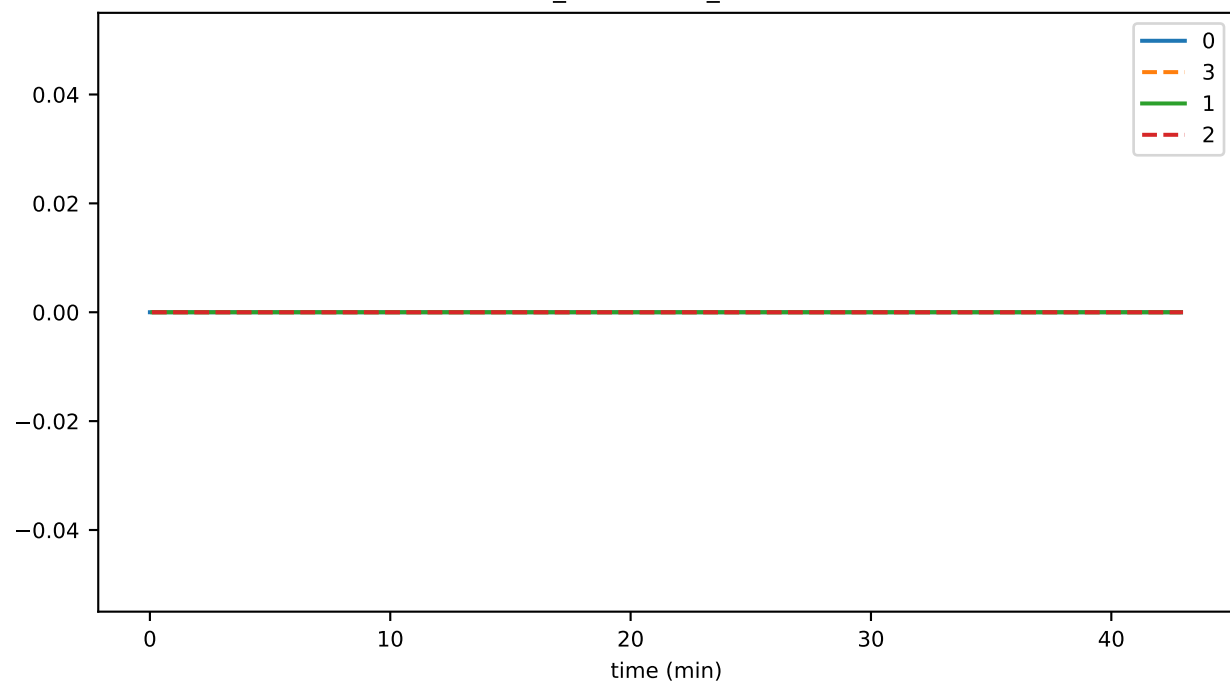
conn_pipelineOperationTimeout



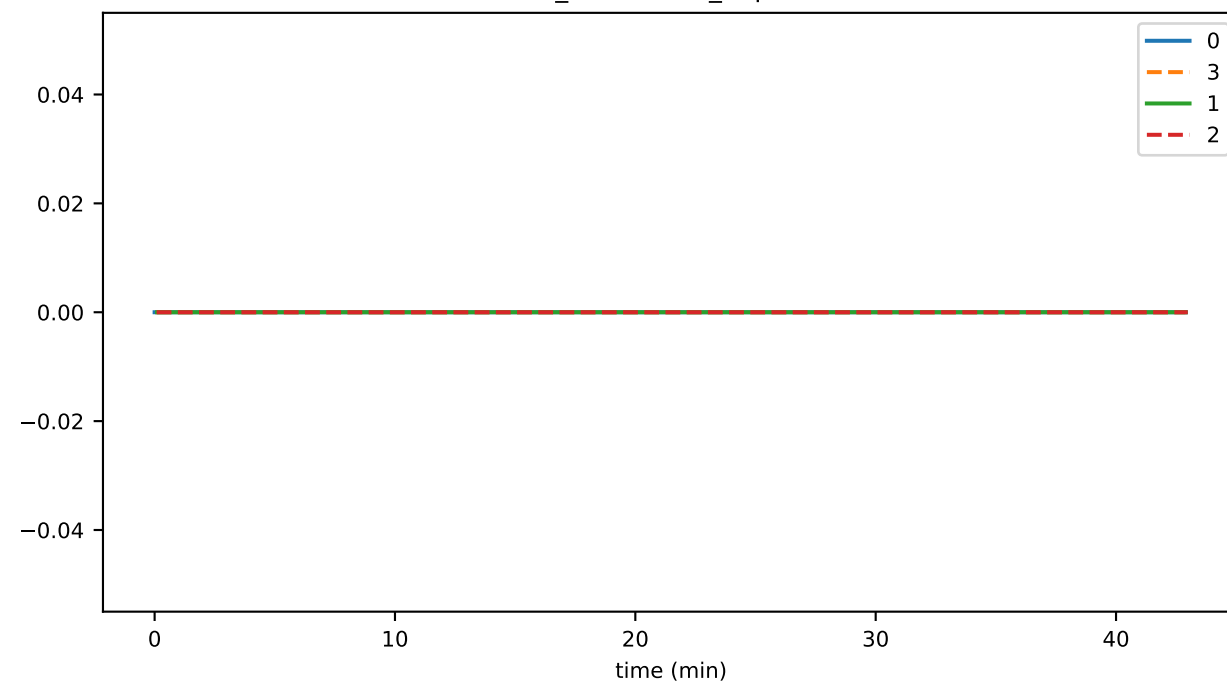
connRecv_acknowledgement



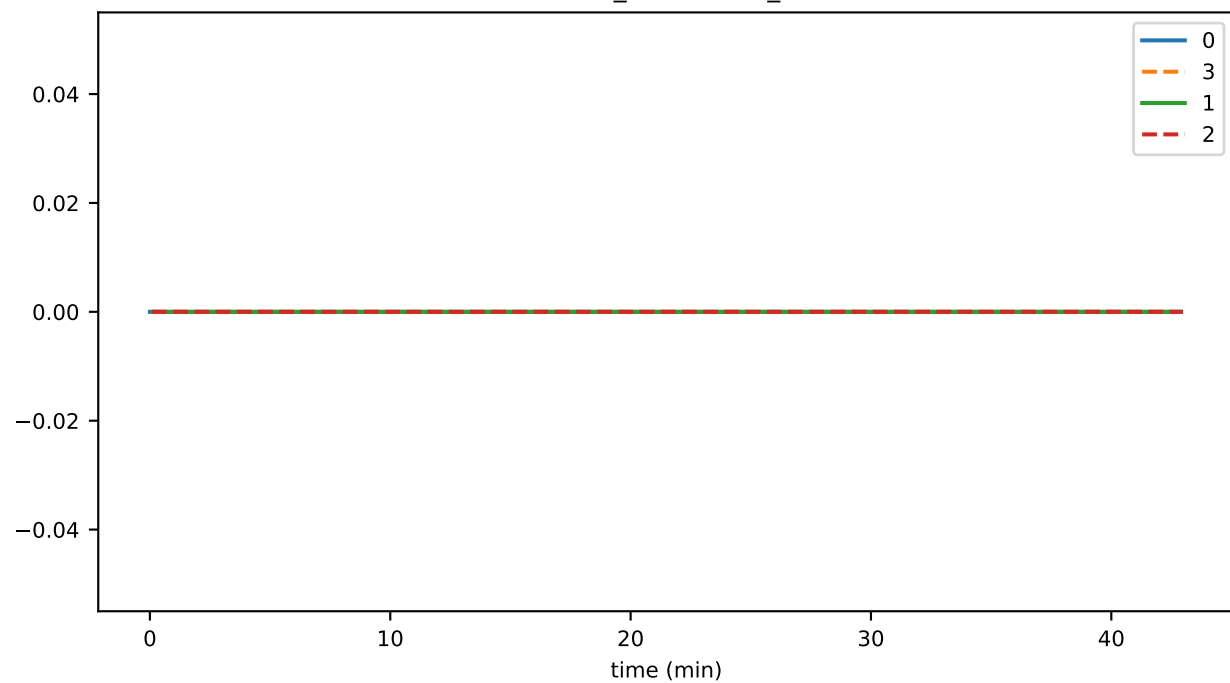
connRecv_endStream_badBlockProof



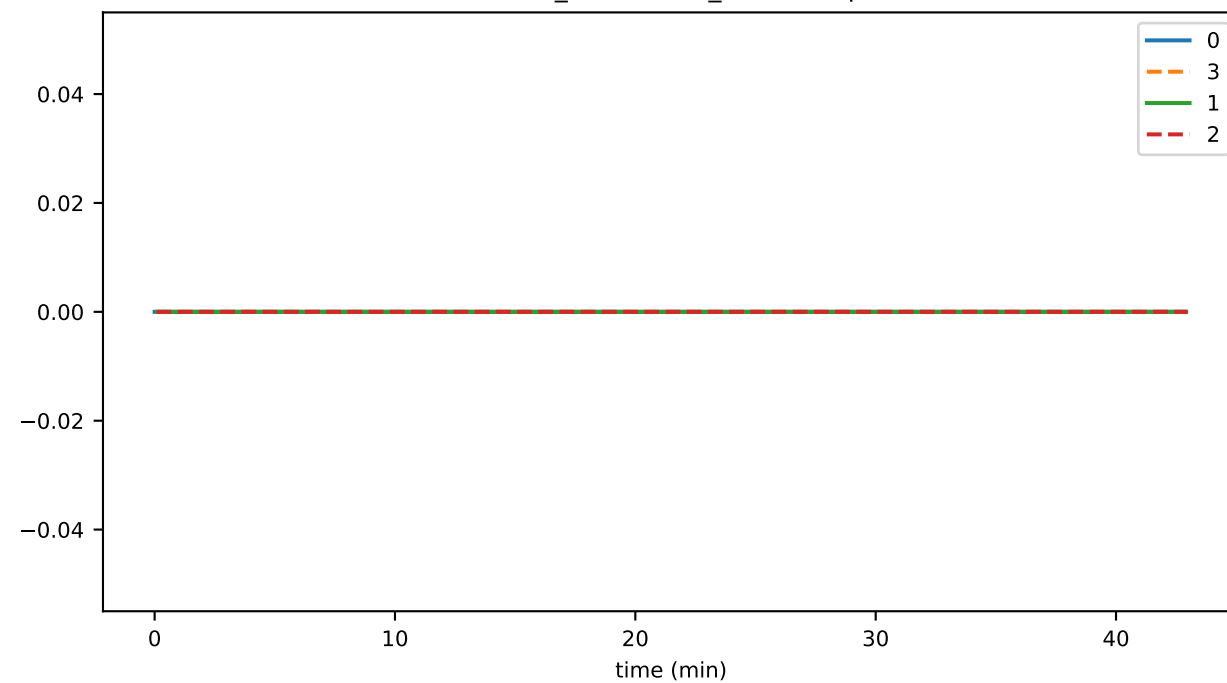
connRecv_endStream_duplicateBlock



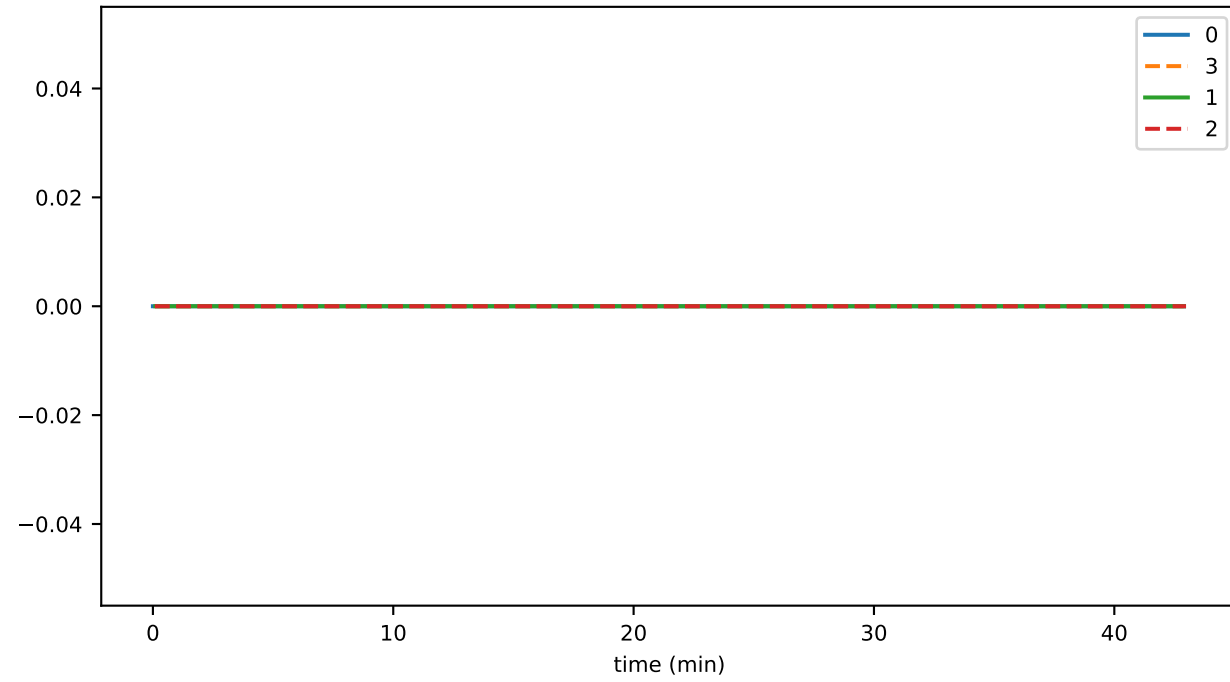
connRecv_endStream_error



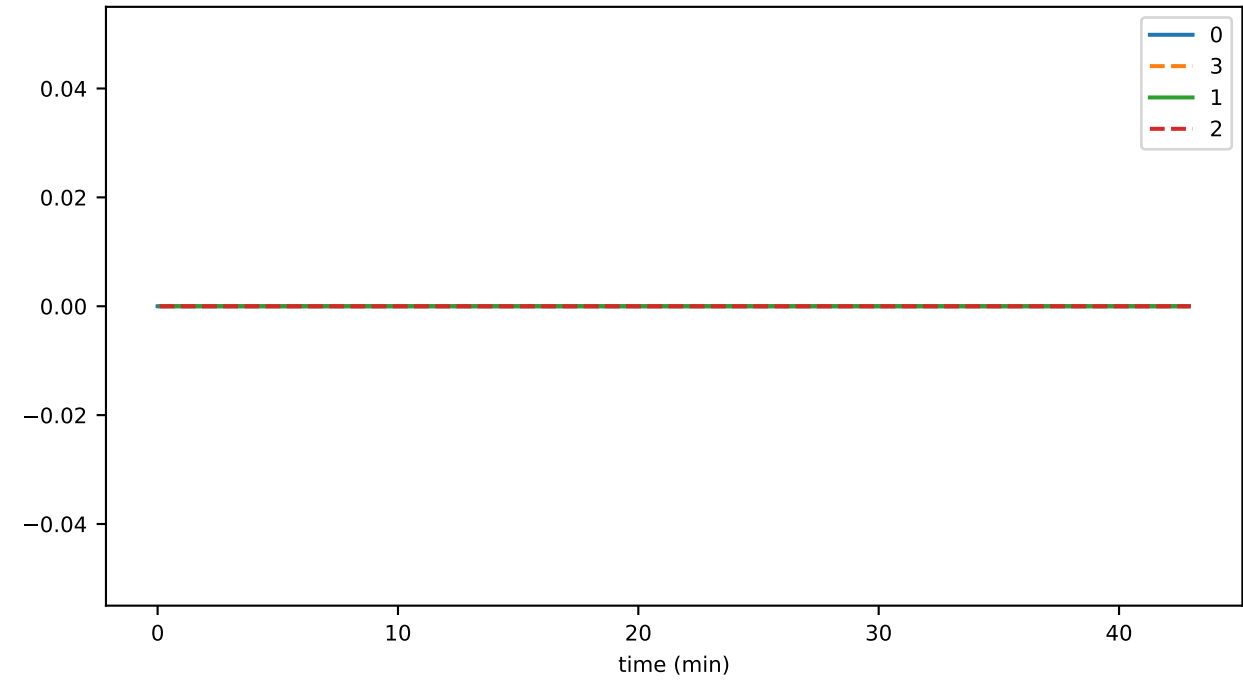
connRecv_endStream_invalidRequest



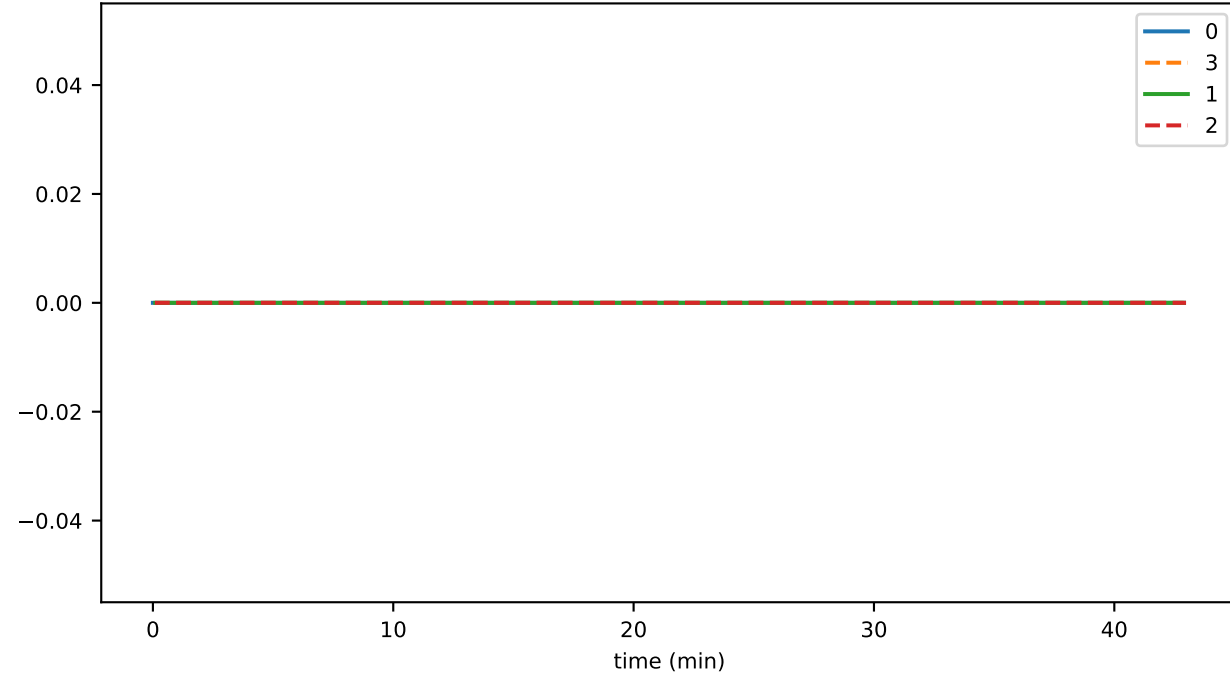
connRecv_endStream_persistenceFailed



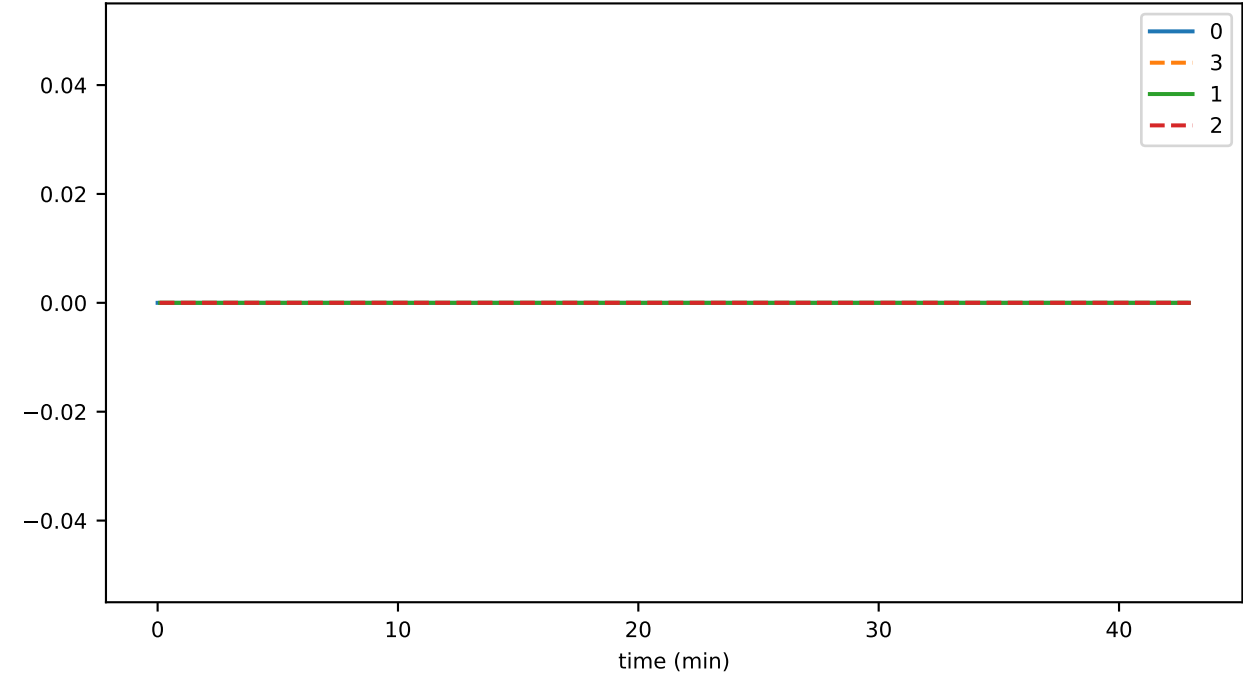
connRecv_endStream_success



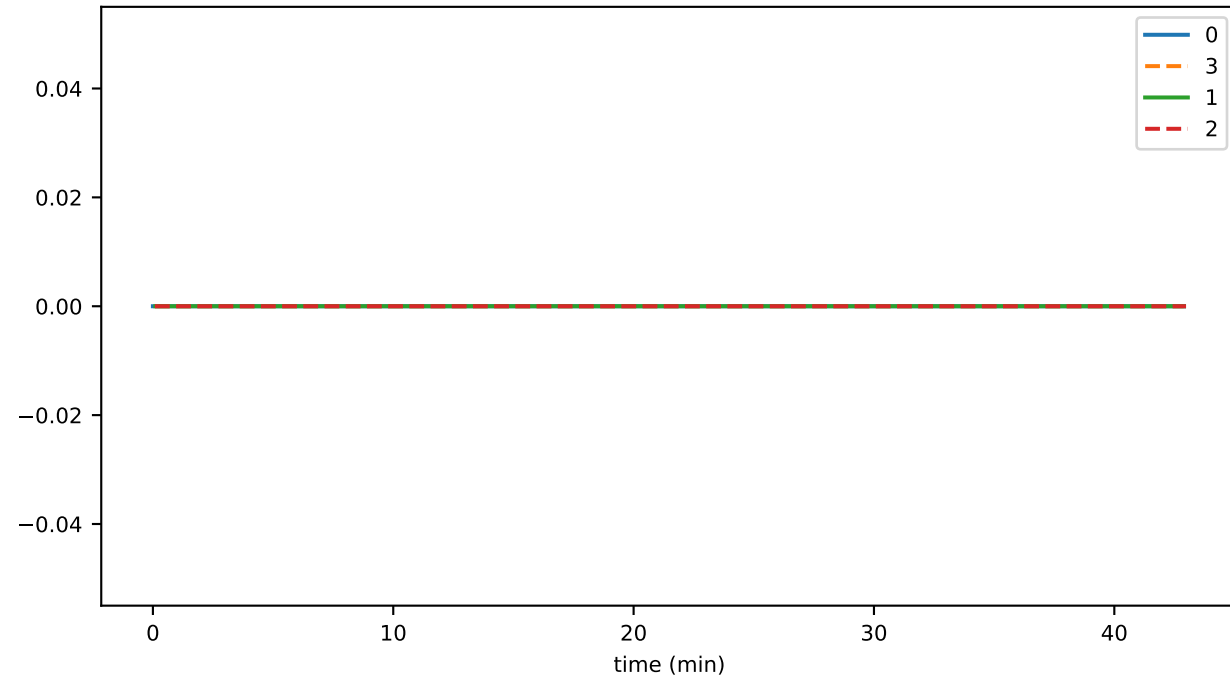
connRecv_endStream_timeout



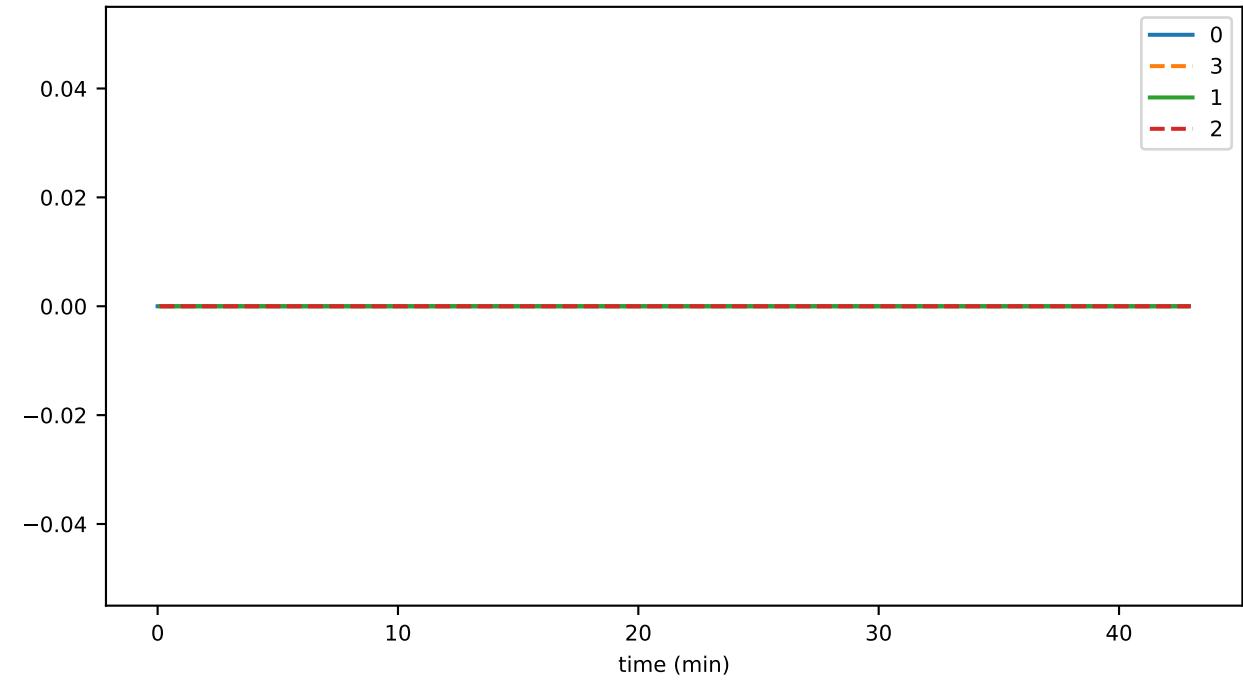
connRecv_endStream_unknown



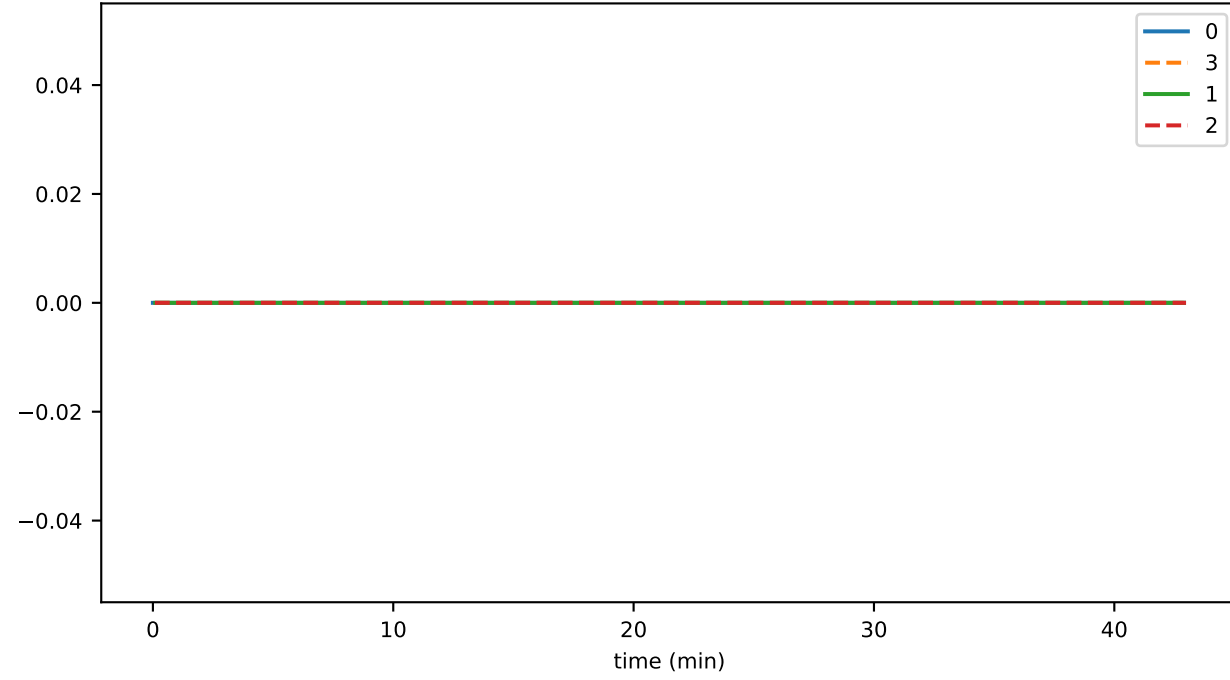
connRecv_endStream_unrecognized



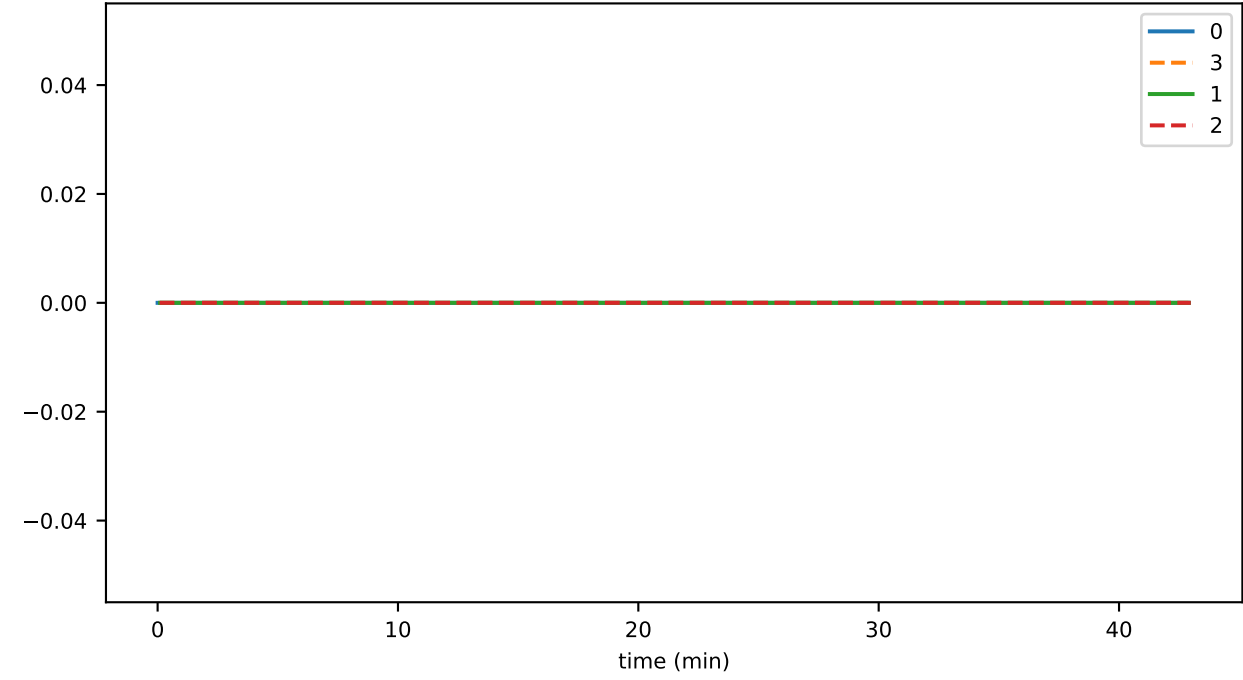
connRecv_latestBlockBehindPublisher



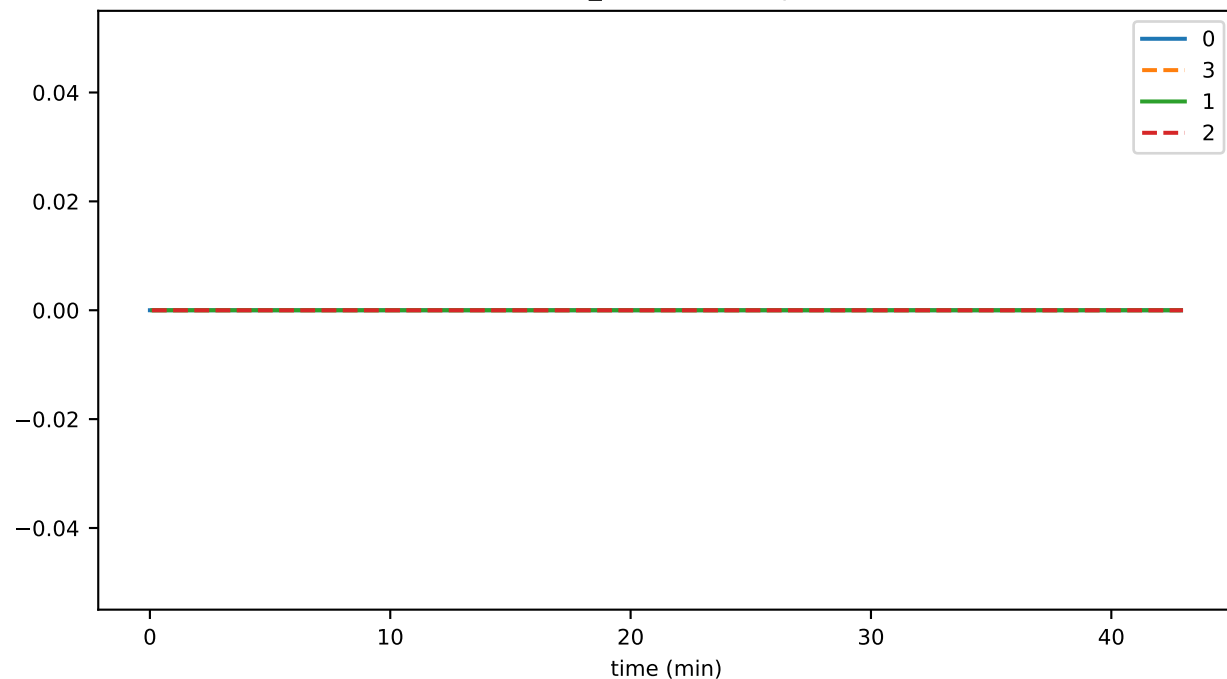
connRecv_latestBlockEndOfStream



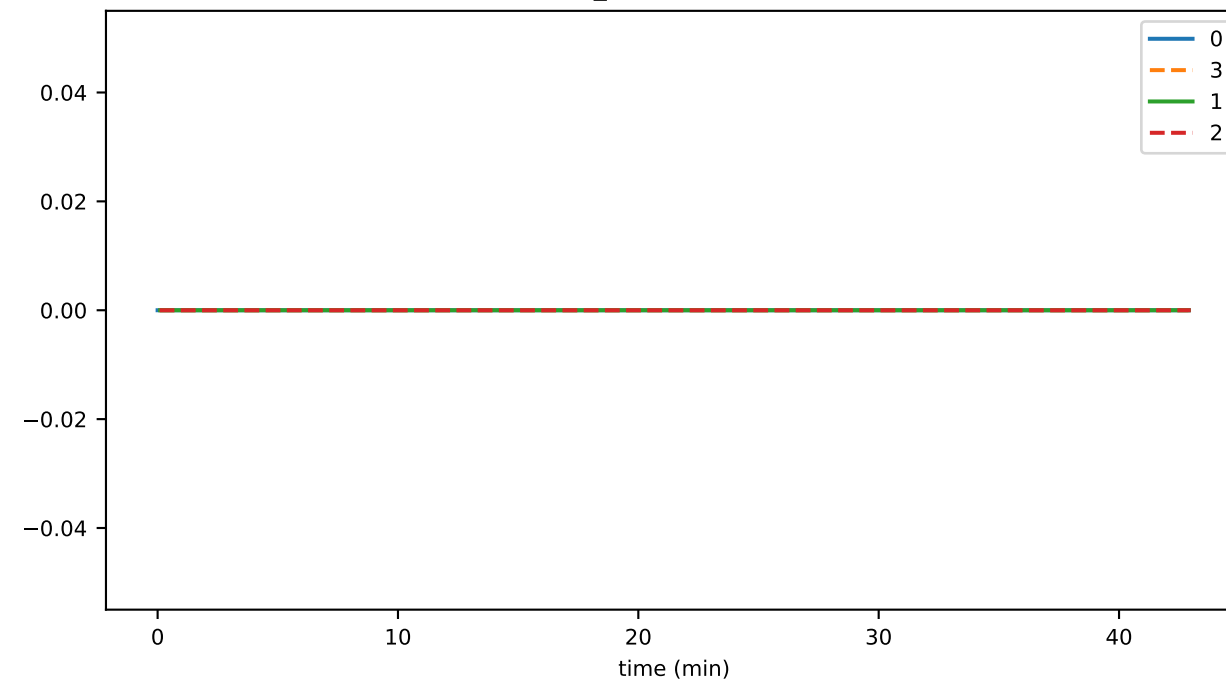
connRecv_latestBlockResendBlock



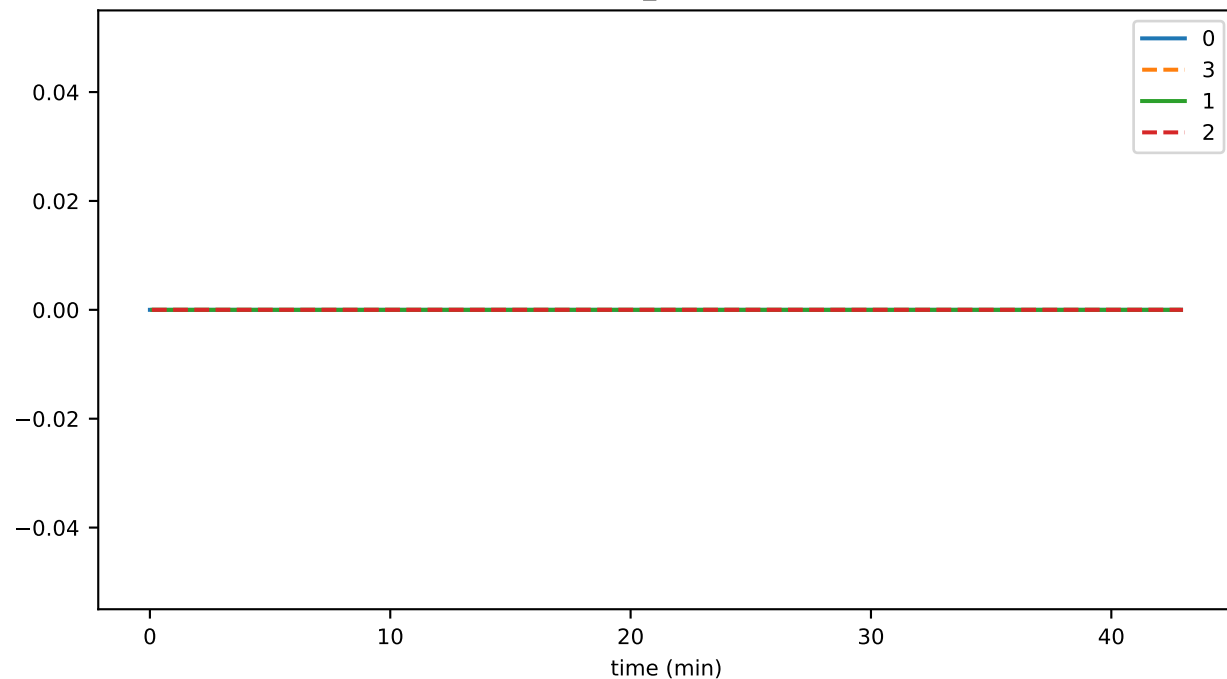
connRecv_latestBlockSkipBlock



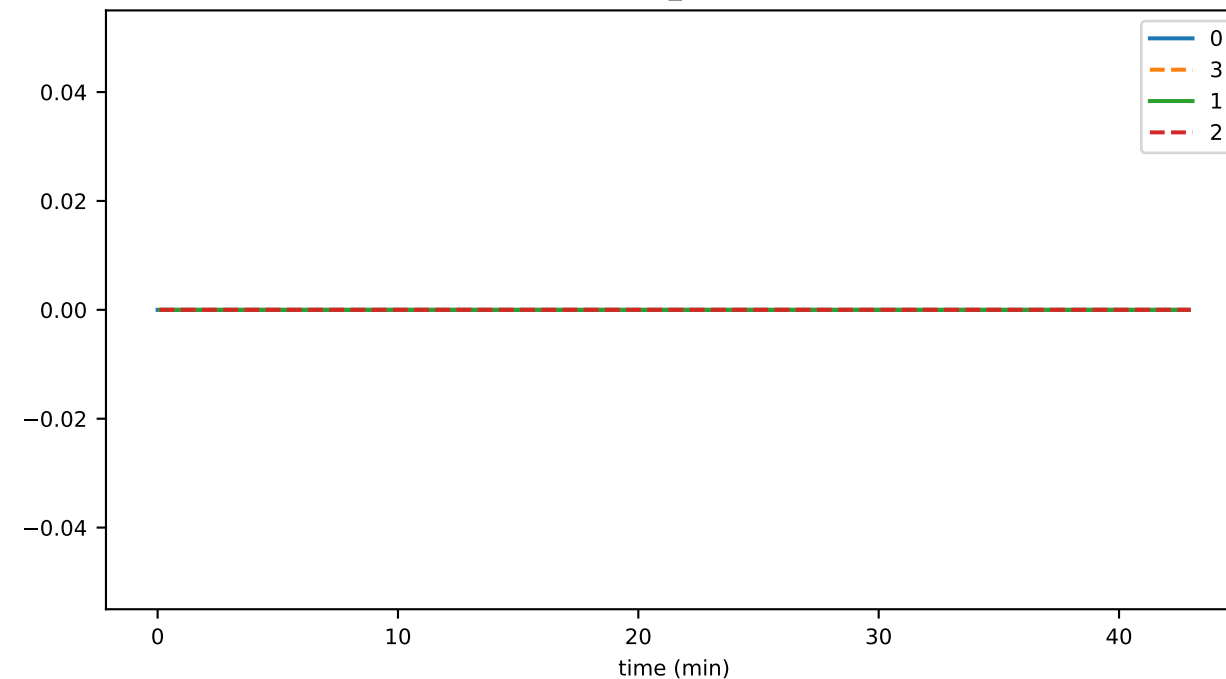
connRecv_nodeBehindPublisher



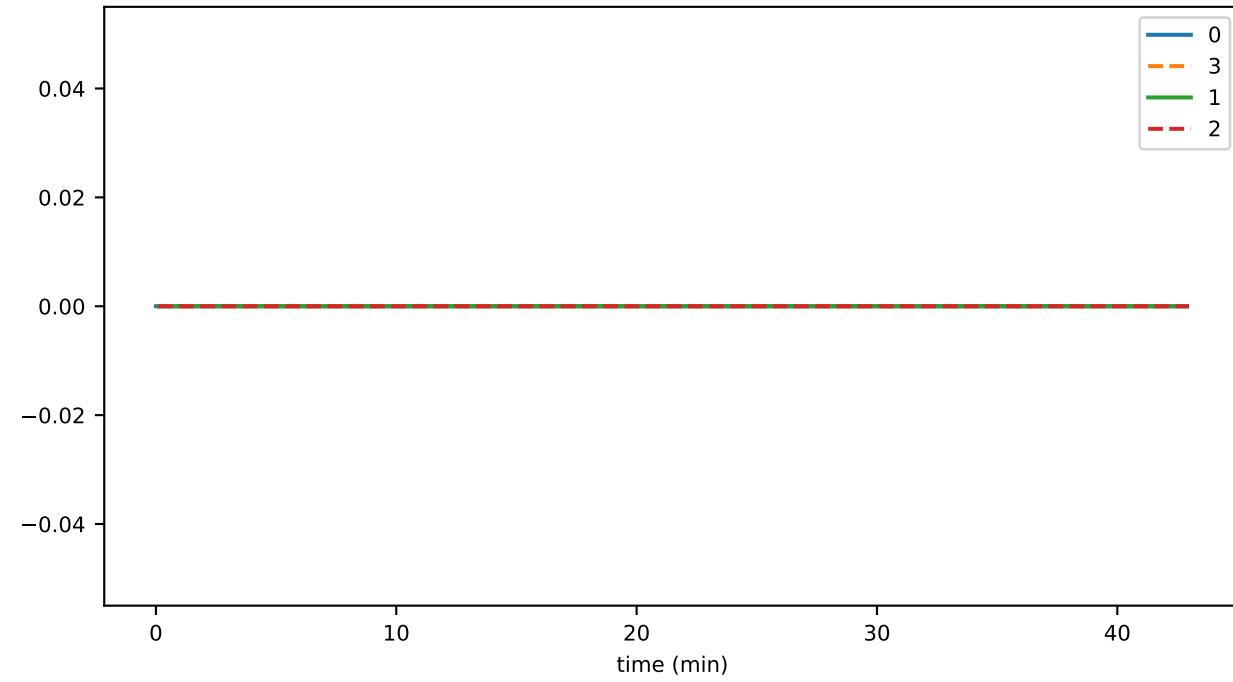
connRecv_resendBlock



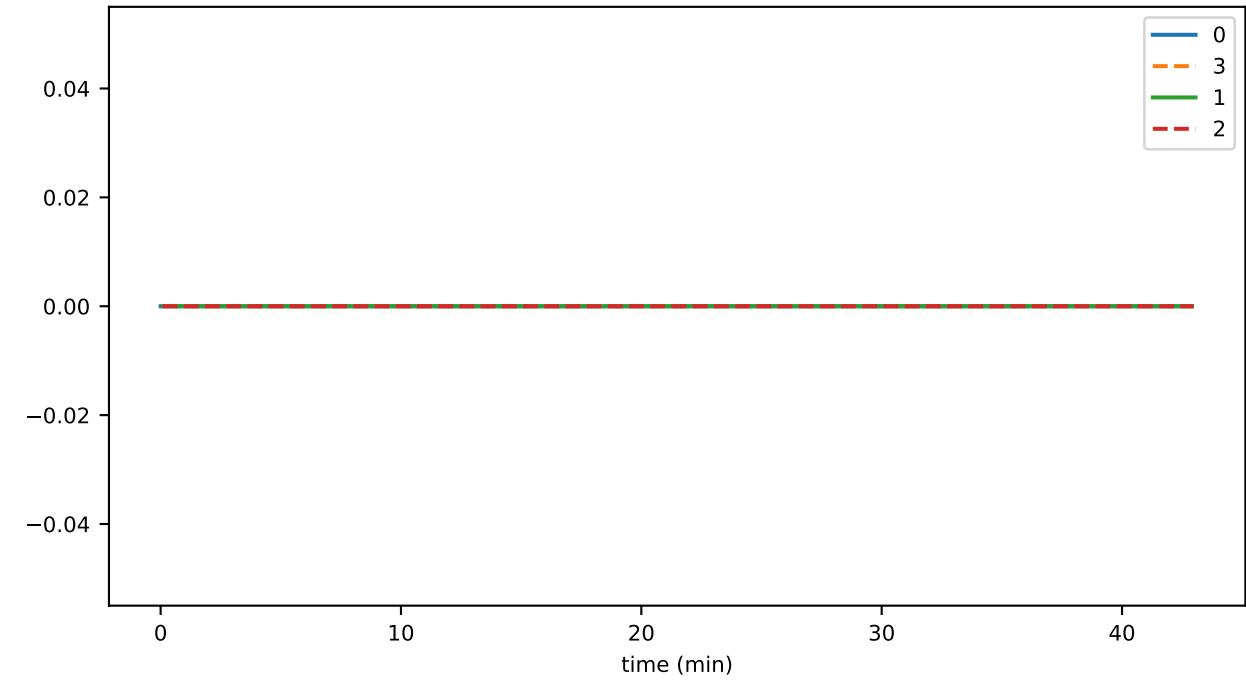
connRecv_skipBlock



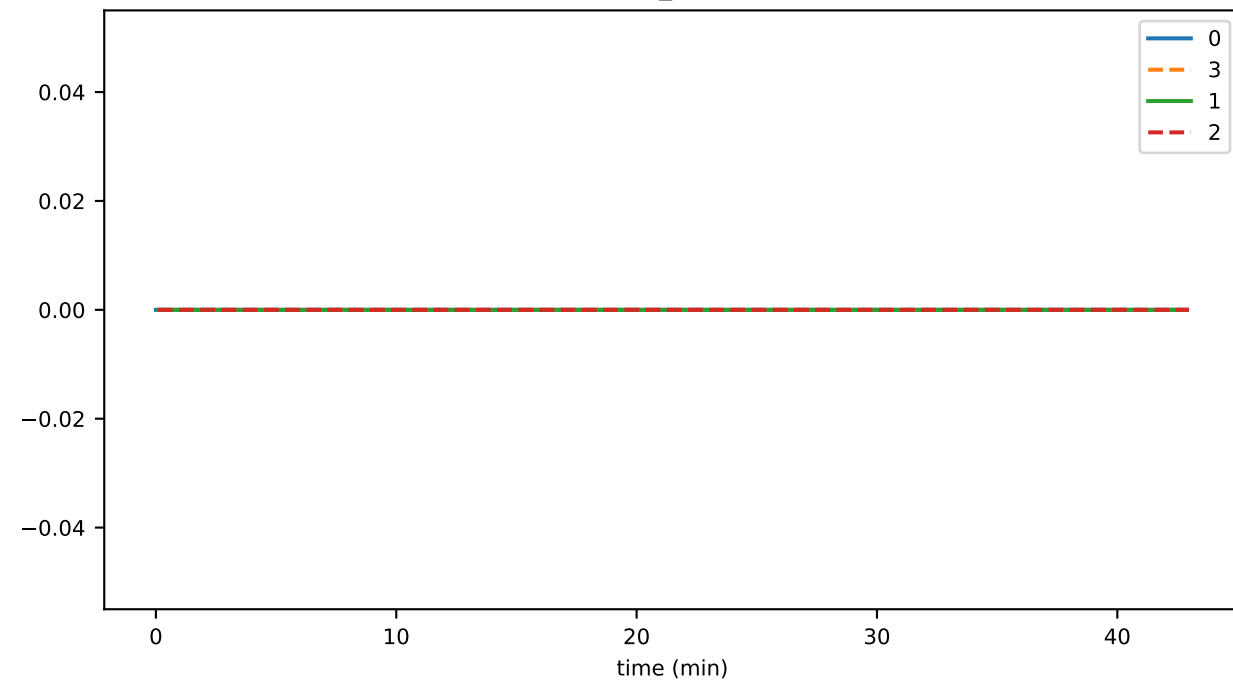
connRecv_unknown



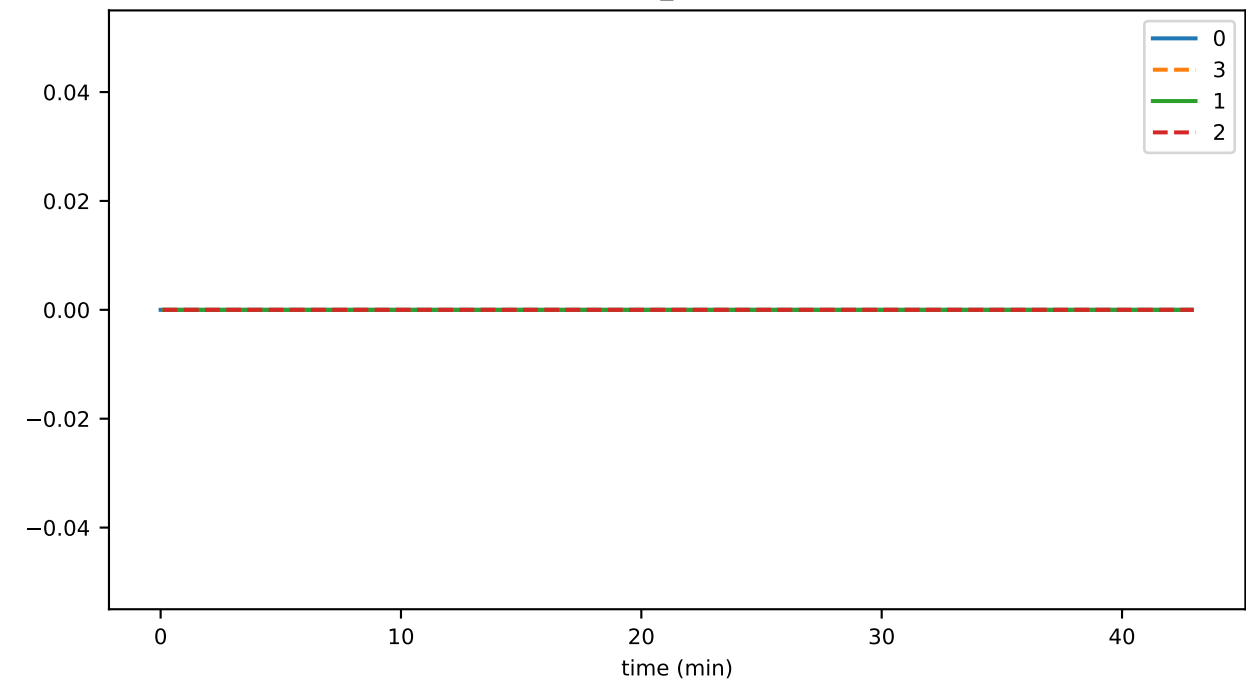
connSend_blockItemCount



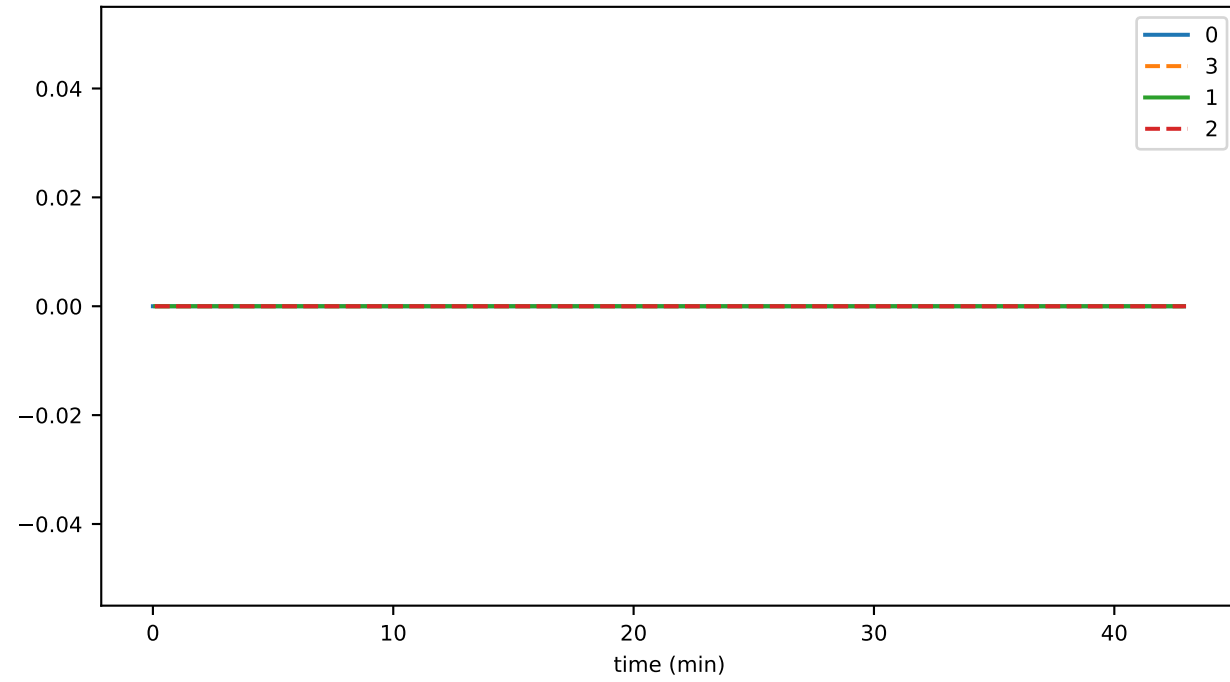
connSend_blockItems



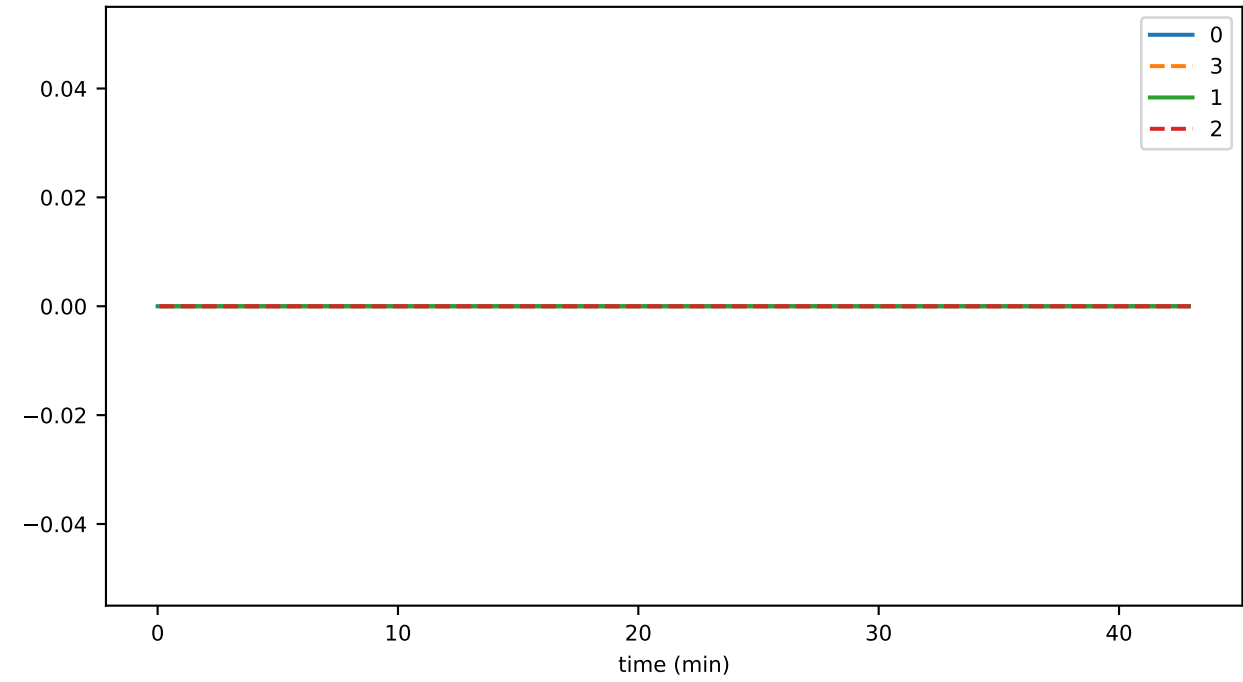
connSend_endOfBlock



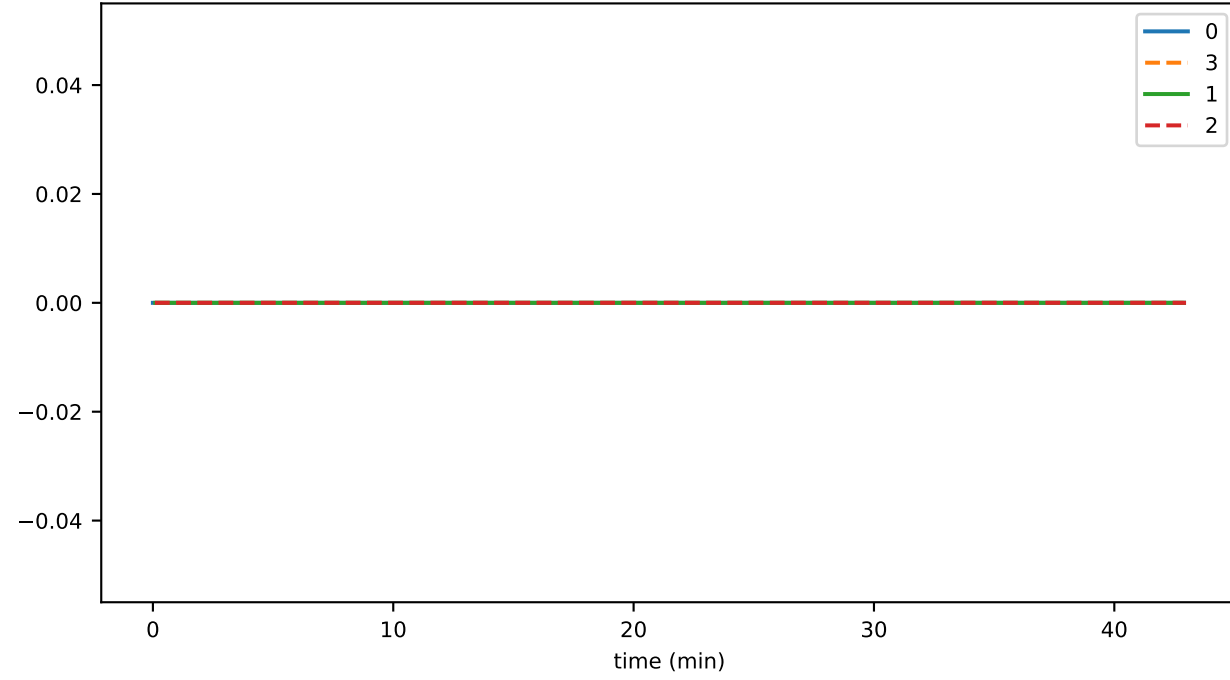
connSend_endStream_error



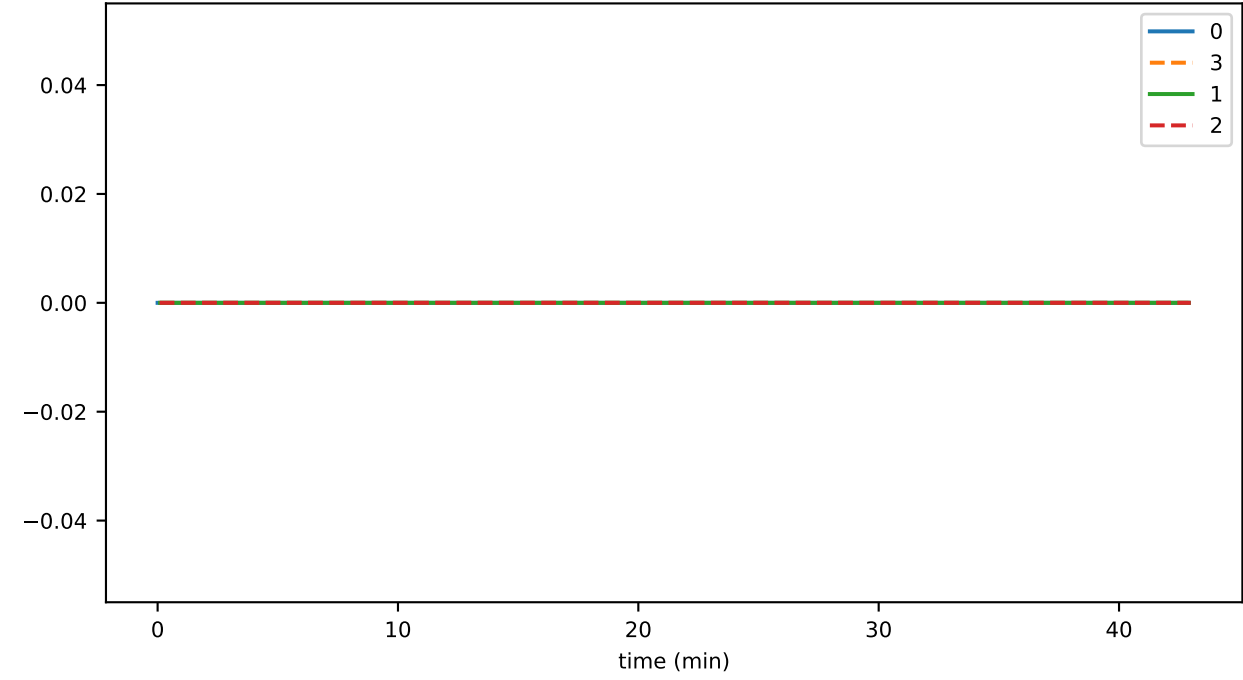
connSend_endStream_reset



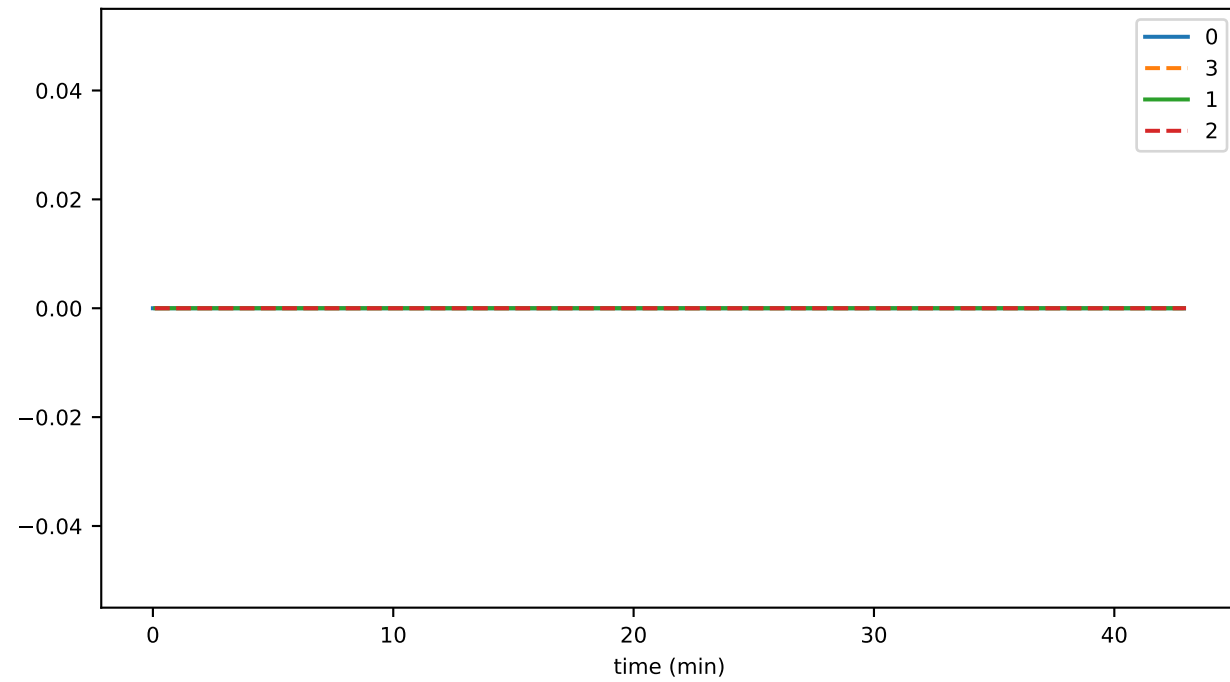
connSend_endStream_timeout



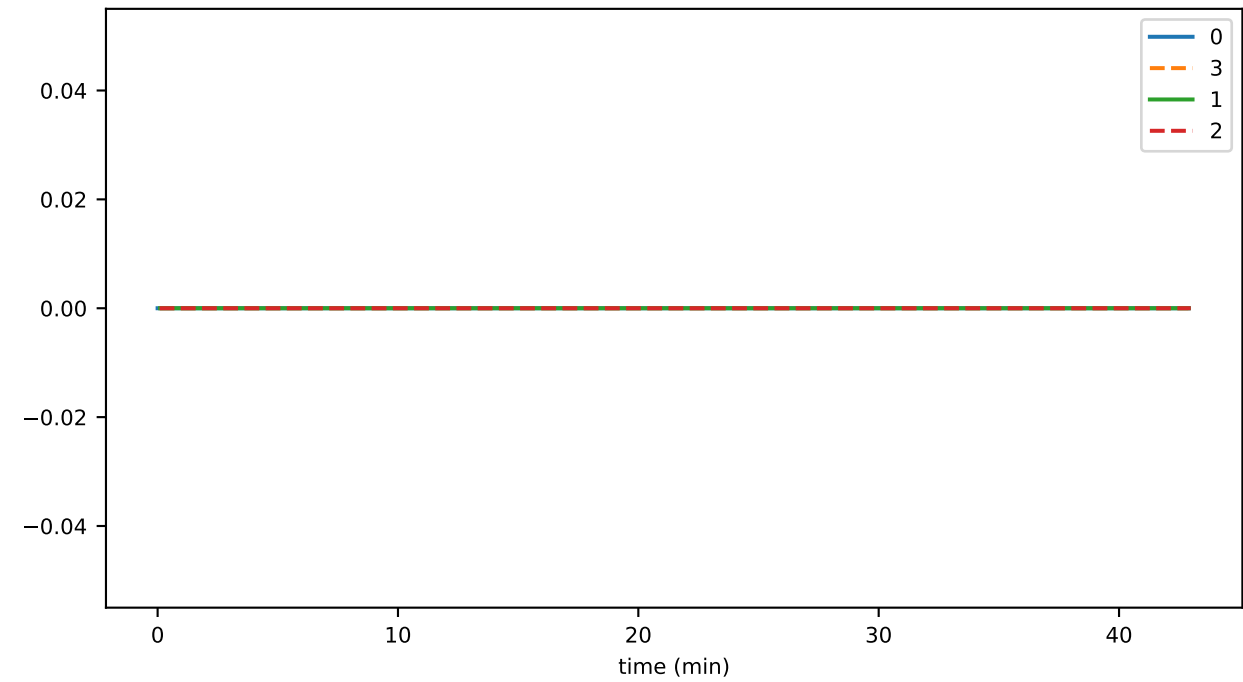
connSend_endStream_tooFarBehind



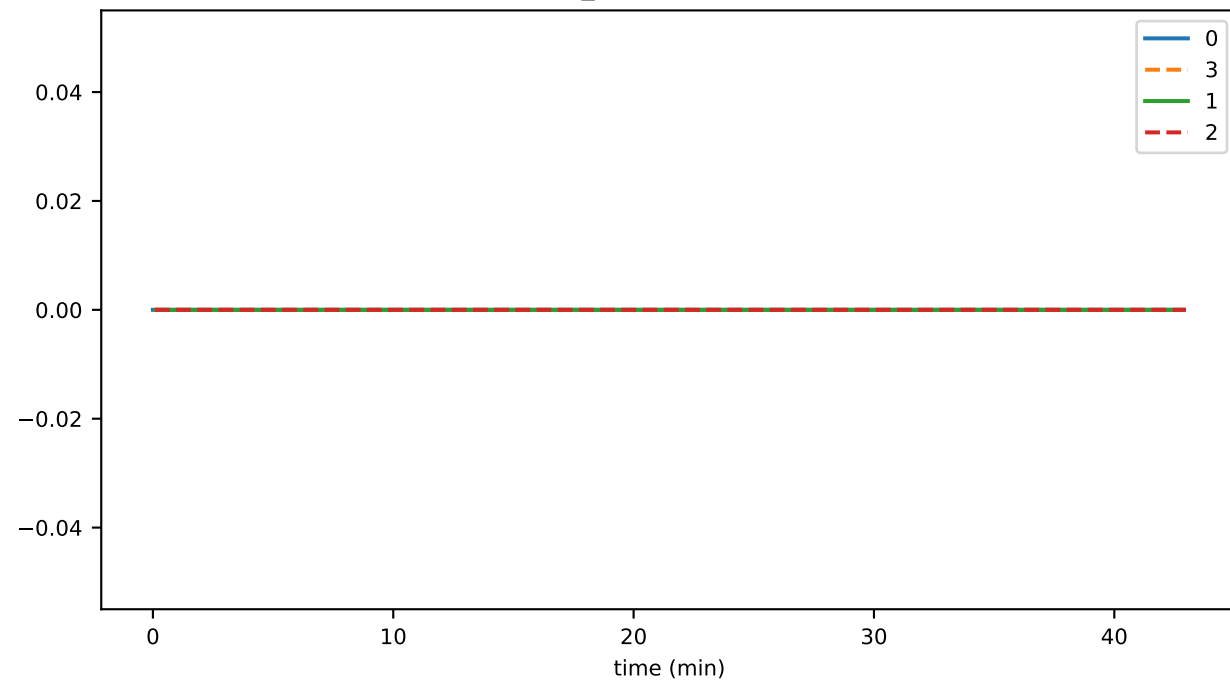
connSend_endStream_unrecognized



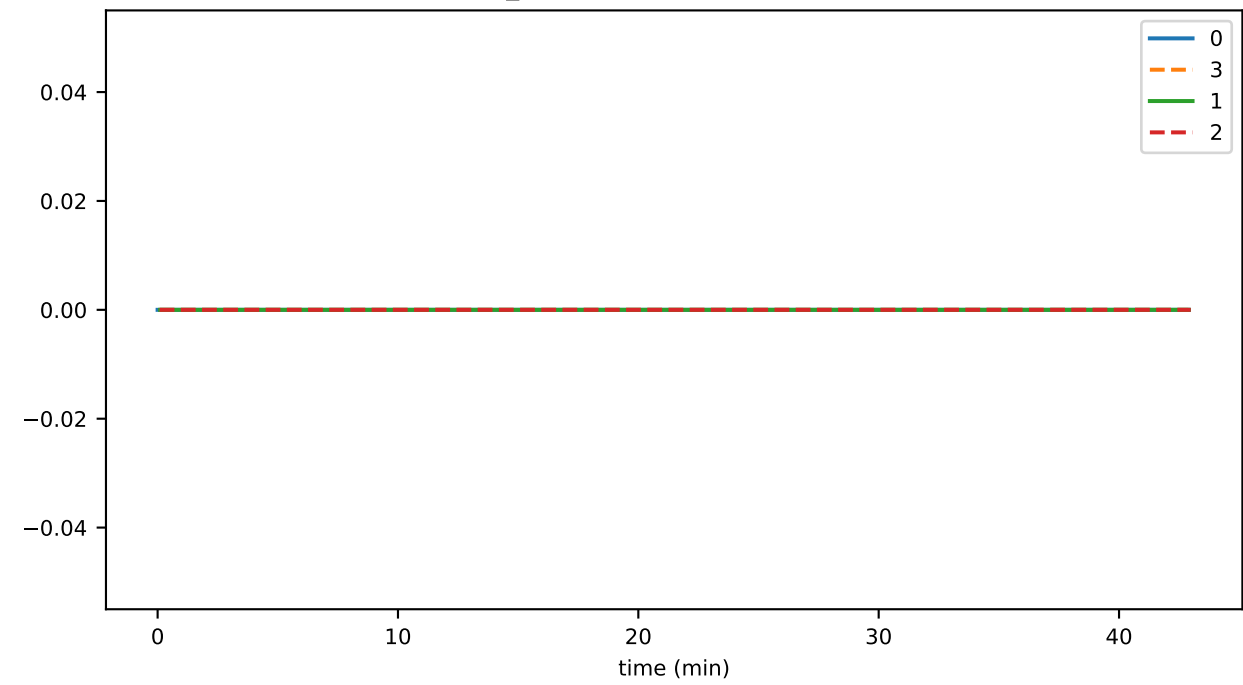
connSend_failure



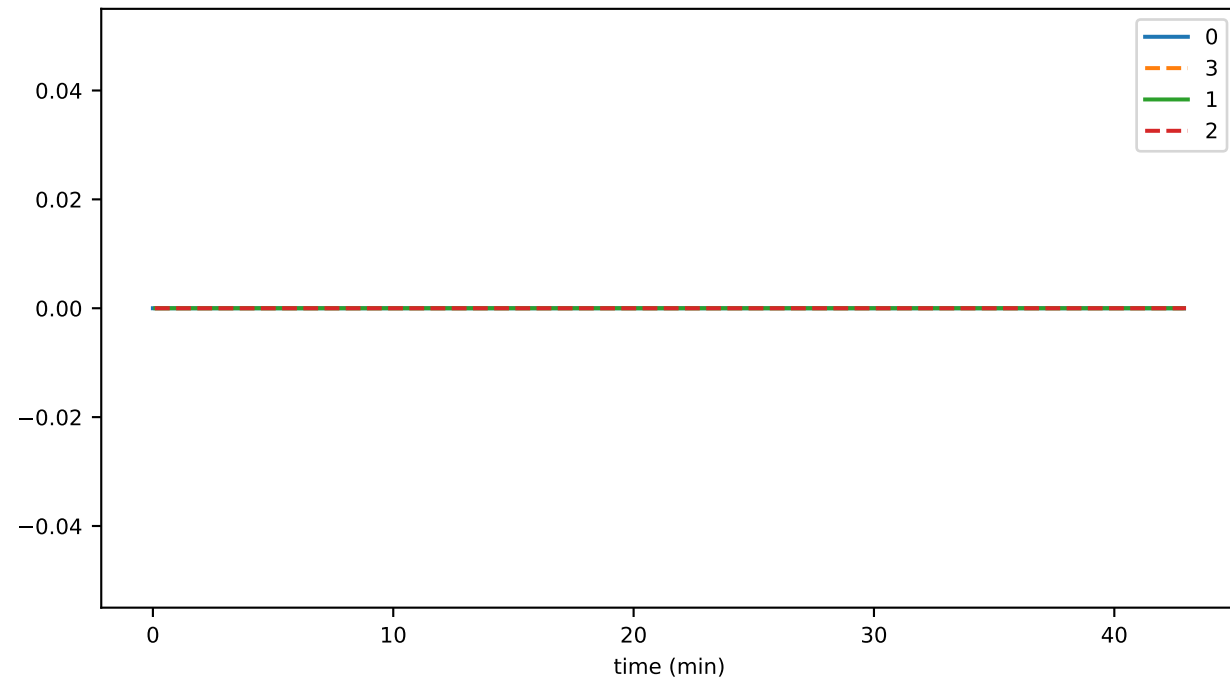
connSend_latestBlockEndOfBlock



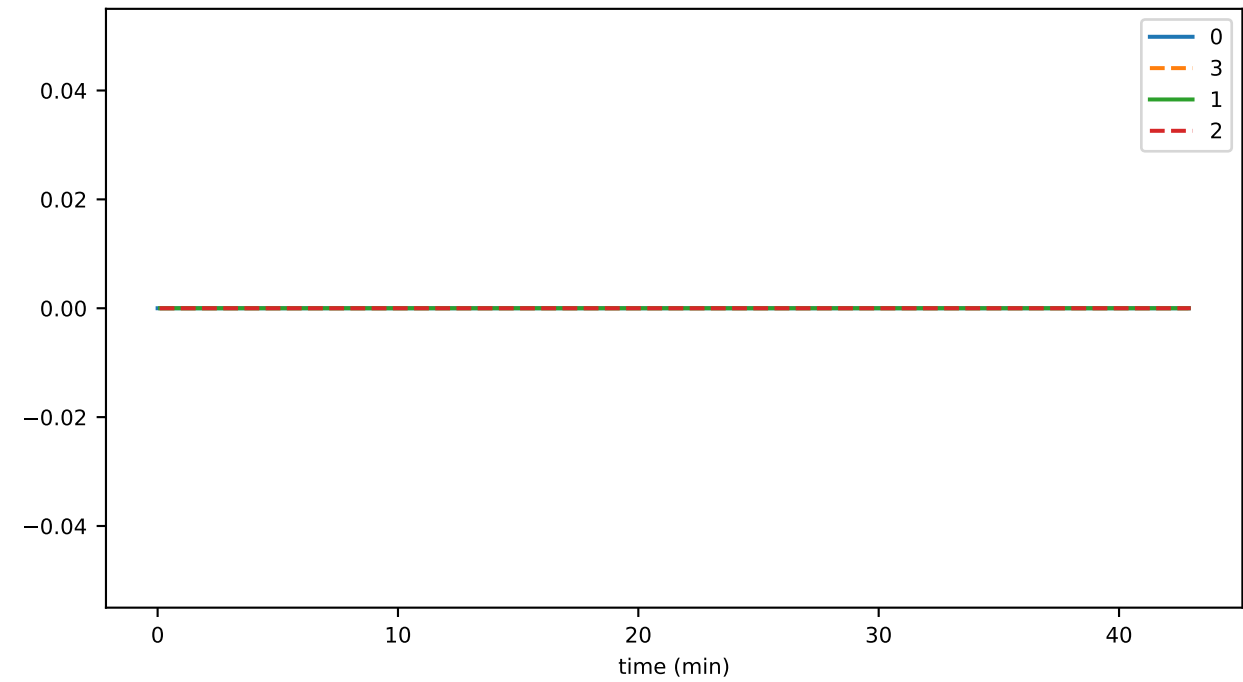
connSend_multitemRequestExceedsSoftLimit



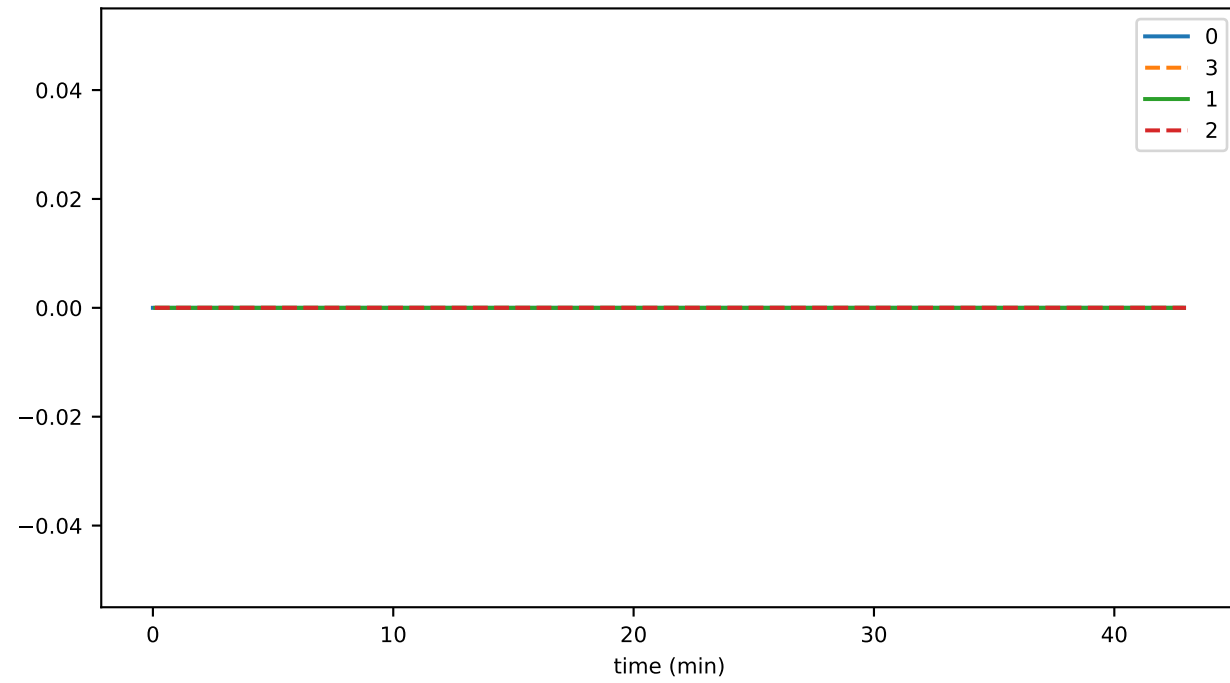
connSend_requestBlockItemCount



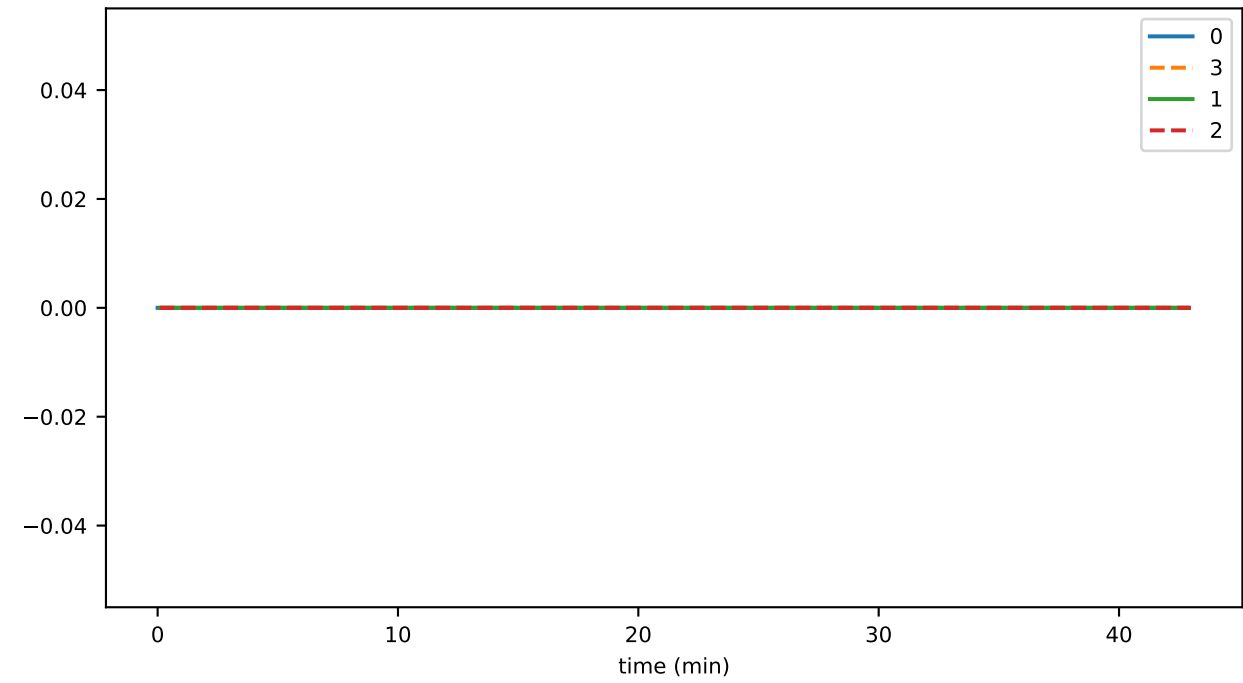
connSend_requestBytes



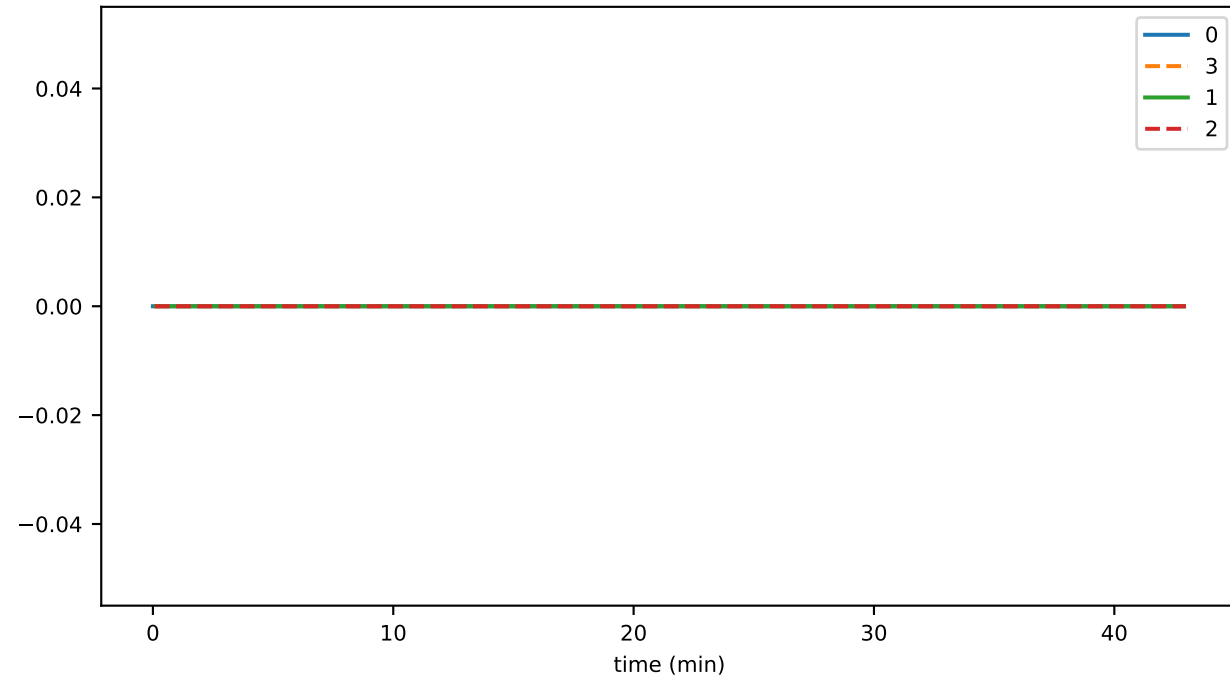
connSend_requestExceedsHardLimit



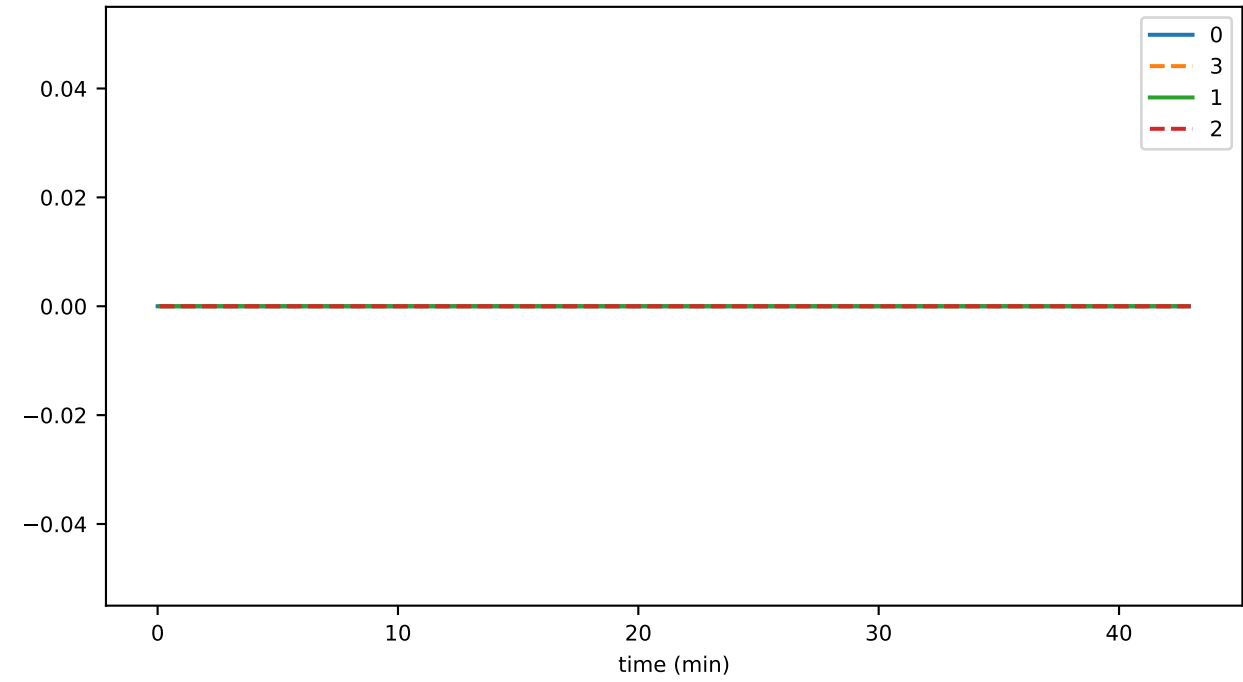
connSend_requestSendLatency



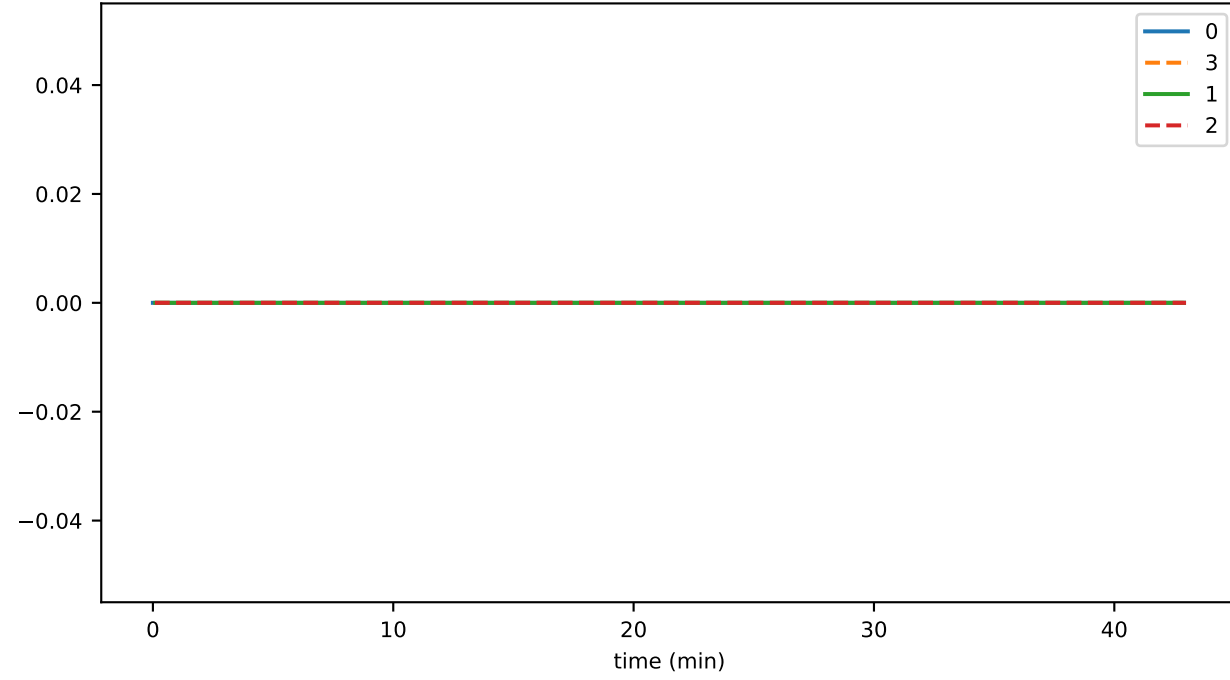
connSend_streamingBlockNumber



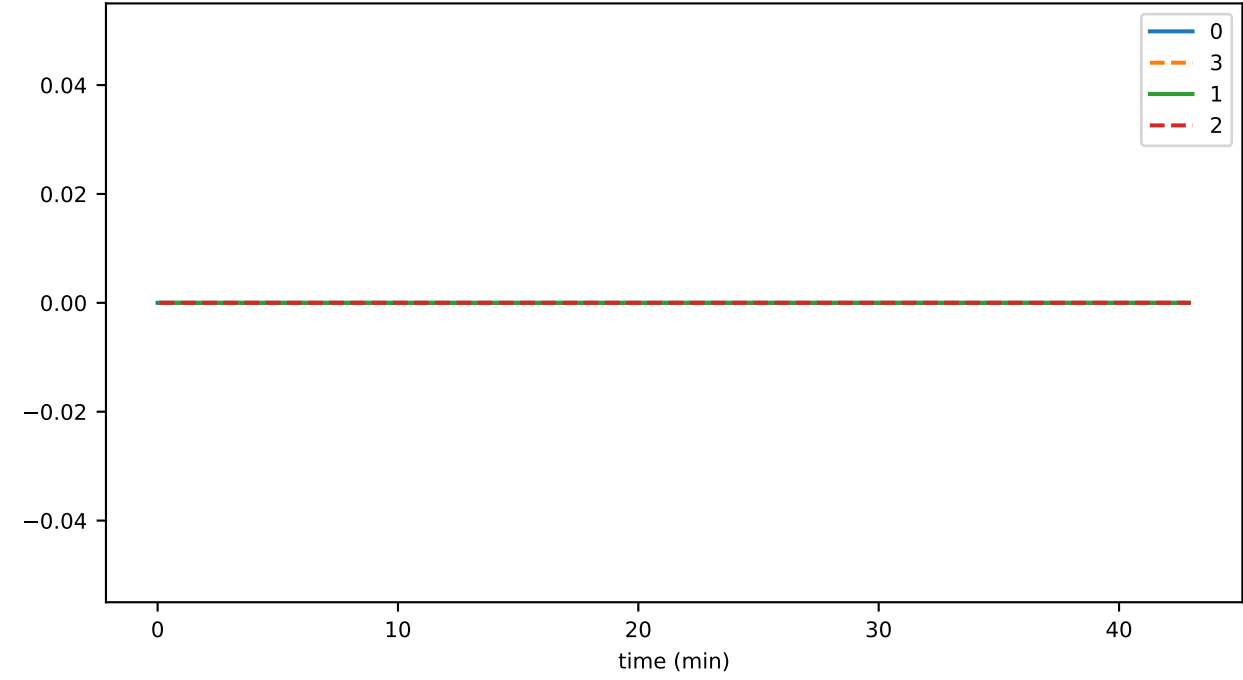
consCreationLimitsPercentUsed

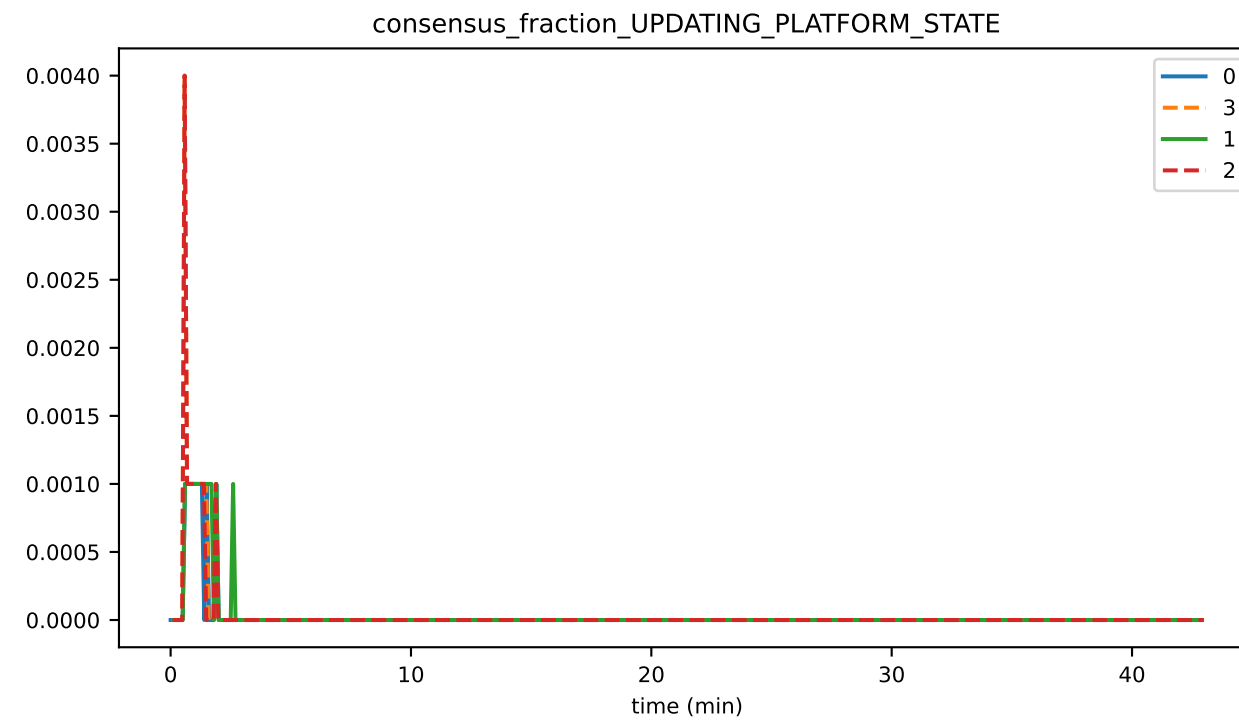
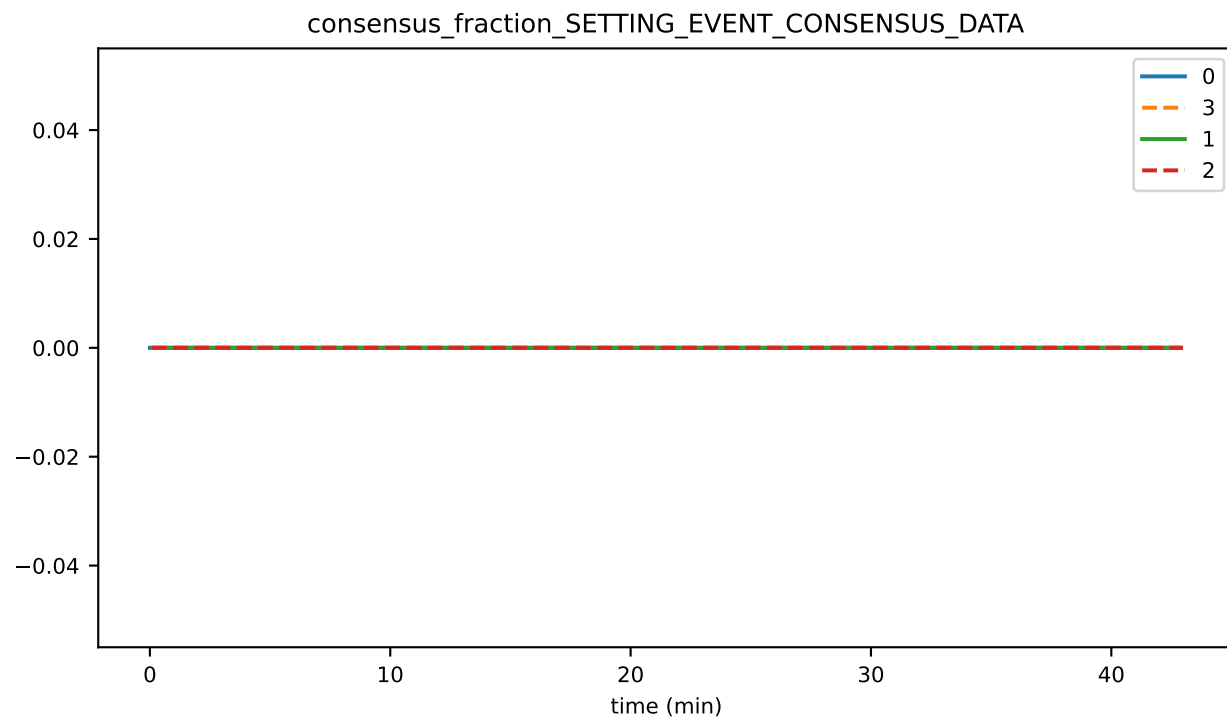
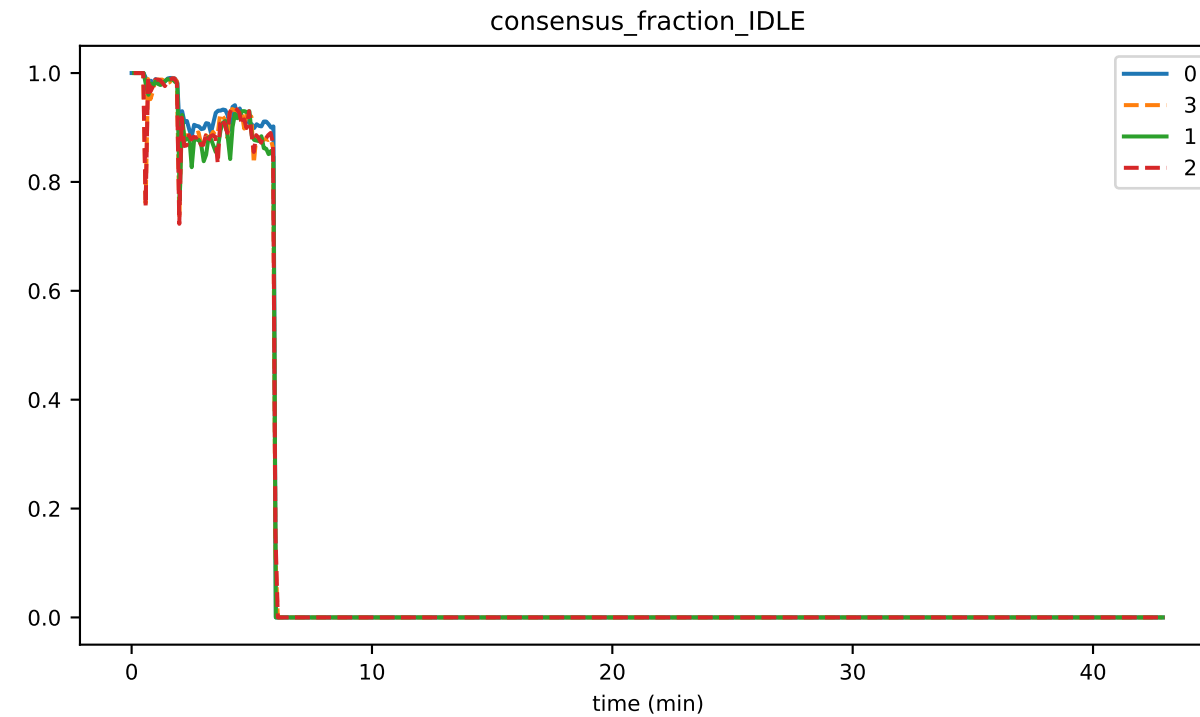
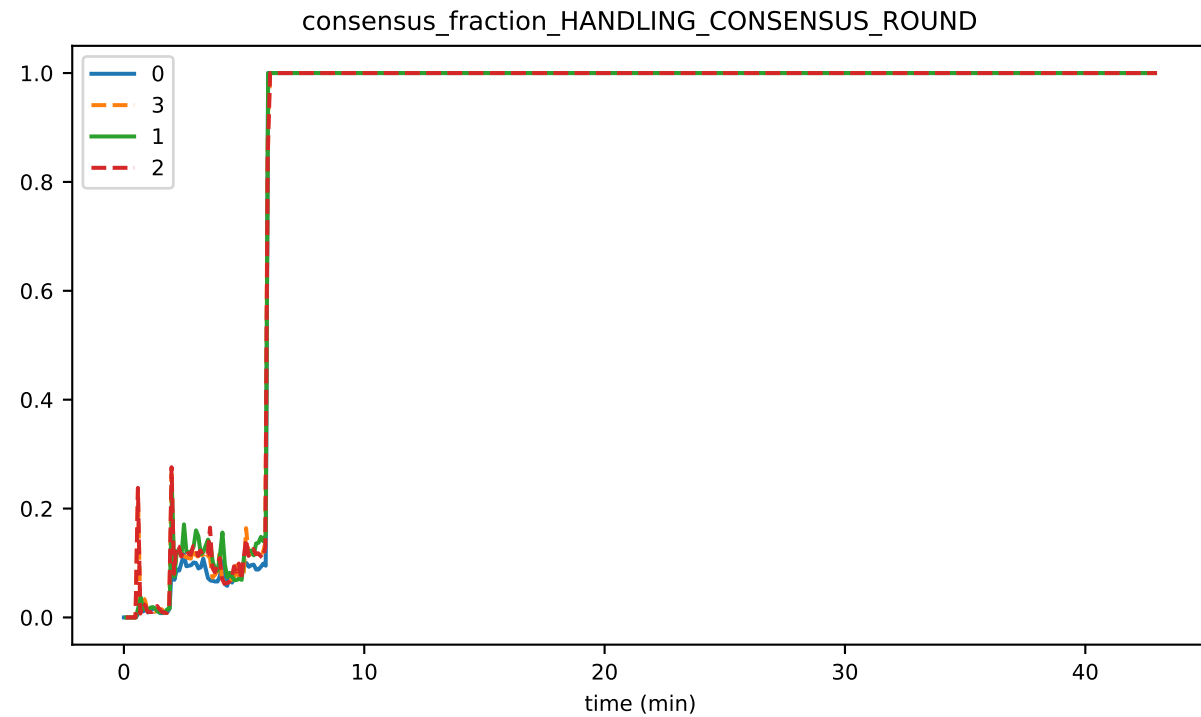


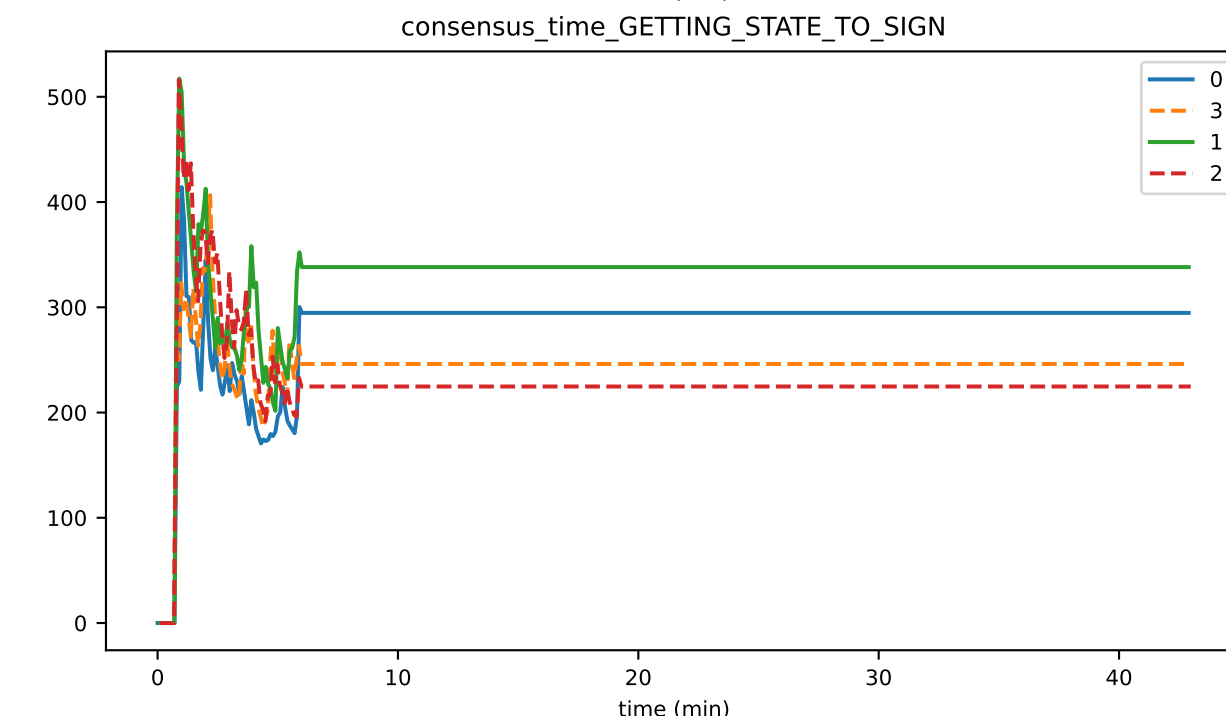
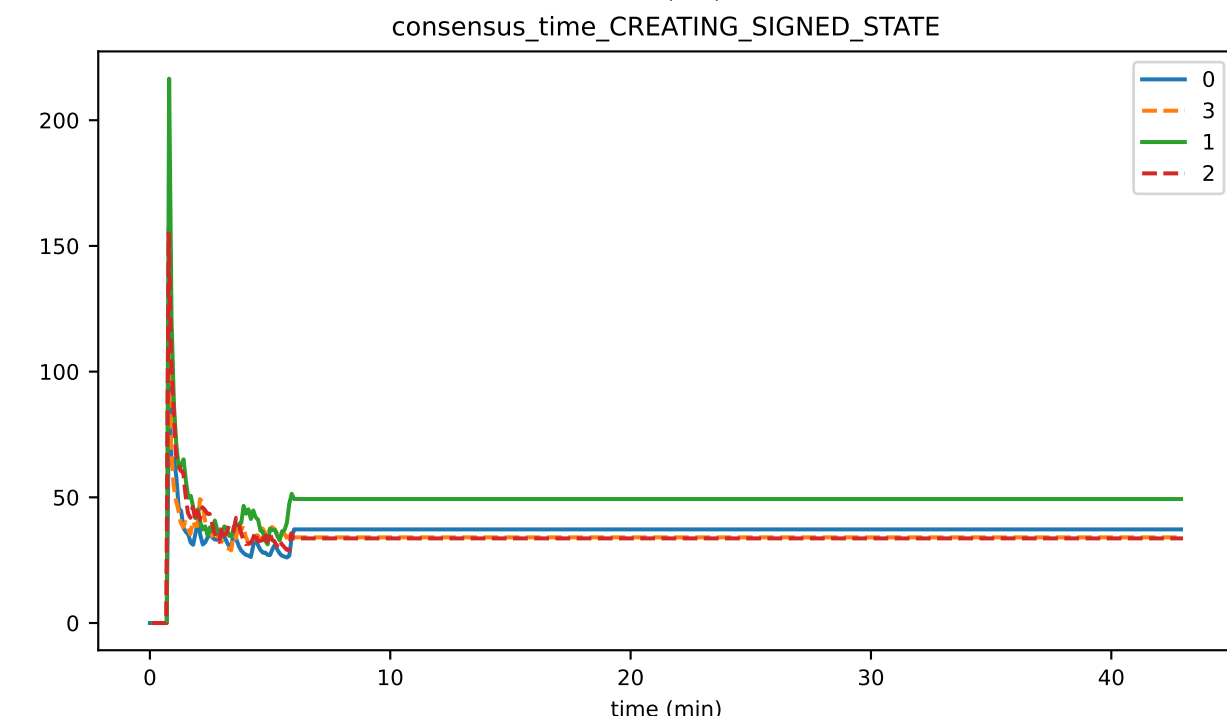
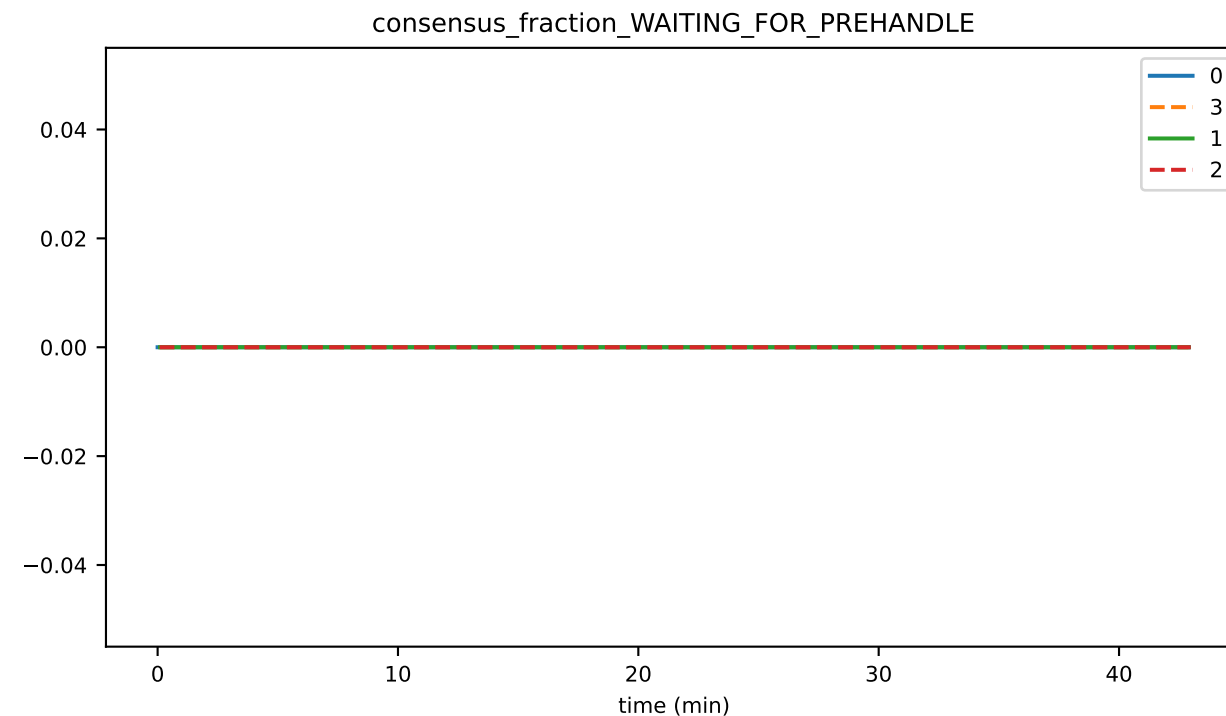
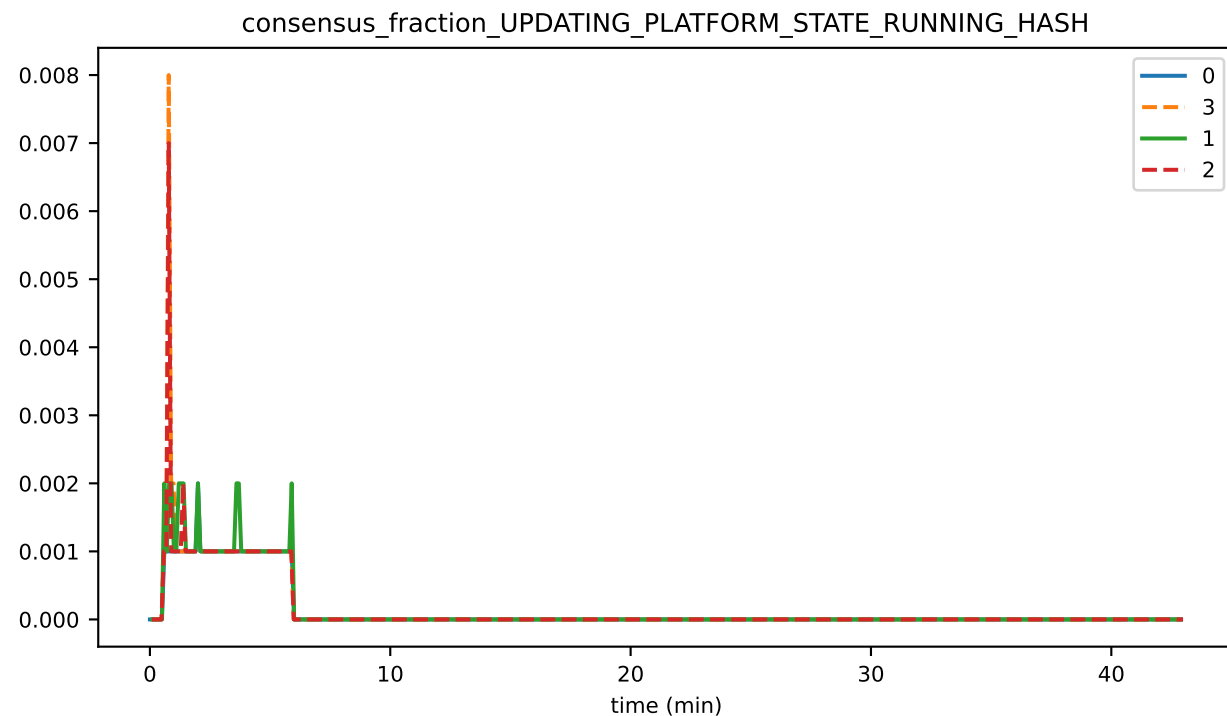
consensus_fraction_CREATING_SIGNED_STATE

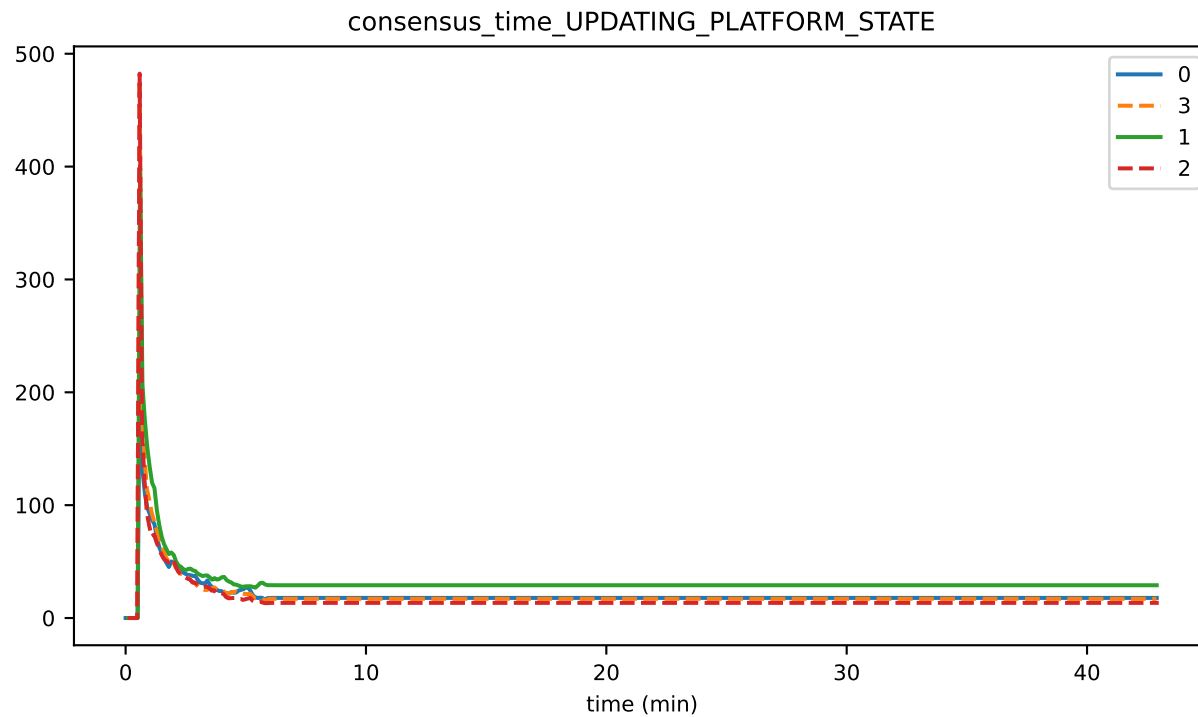
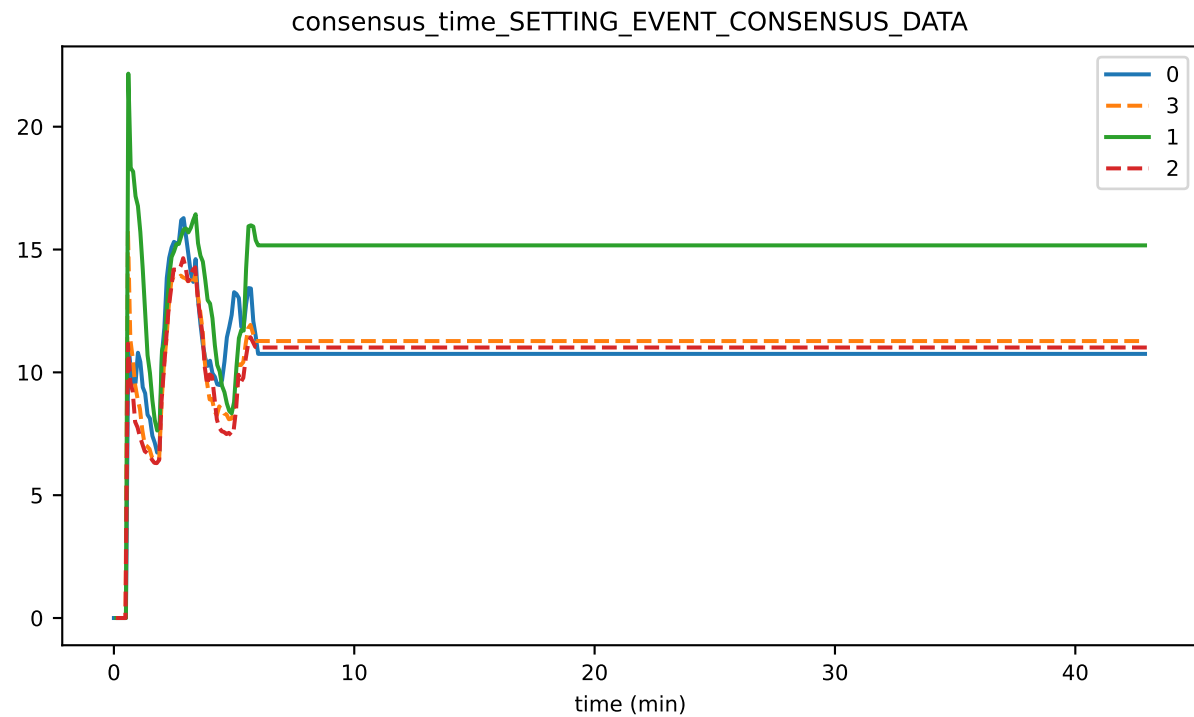
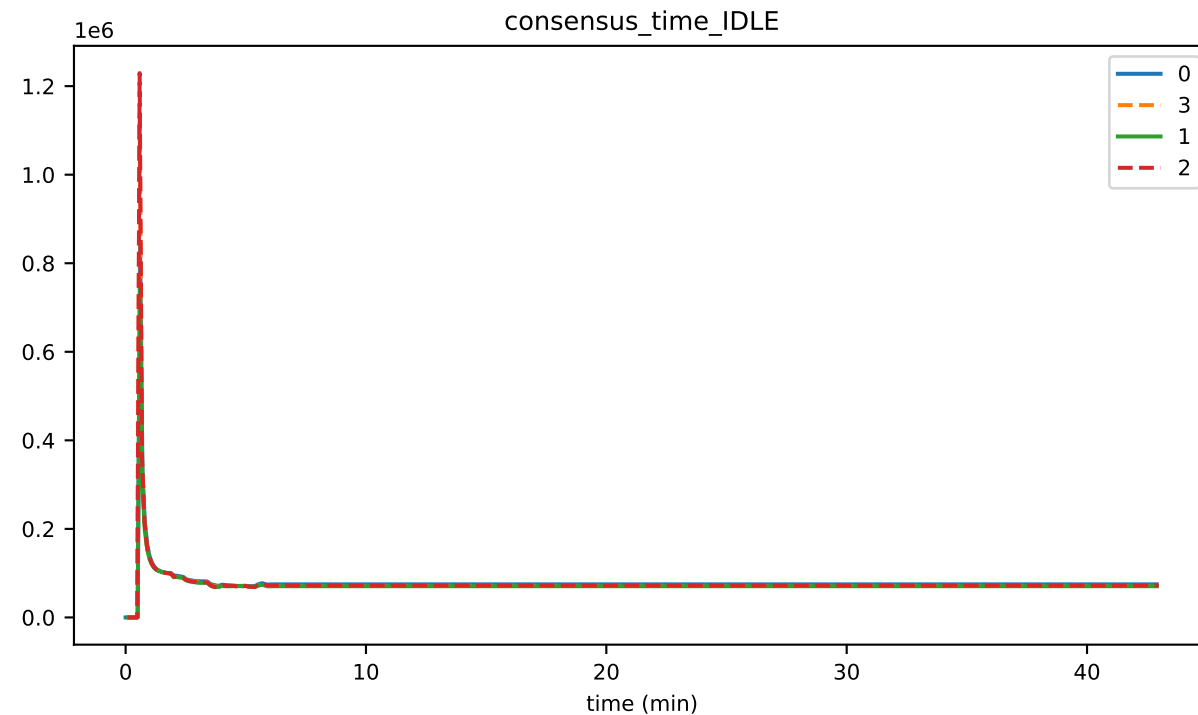
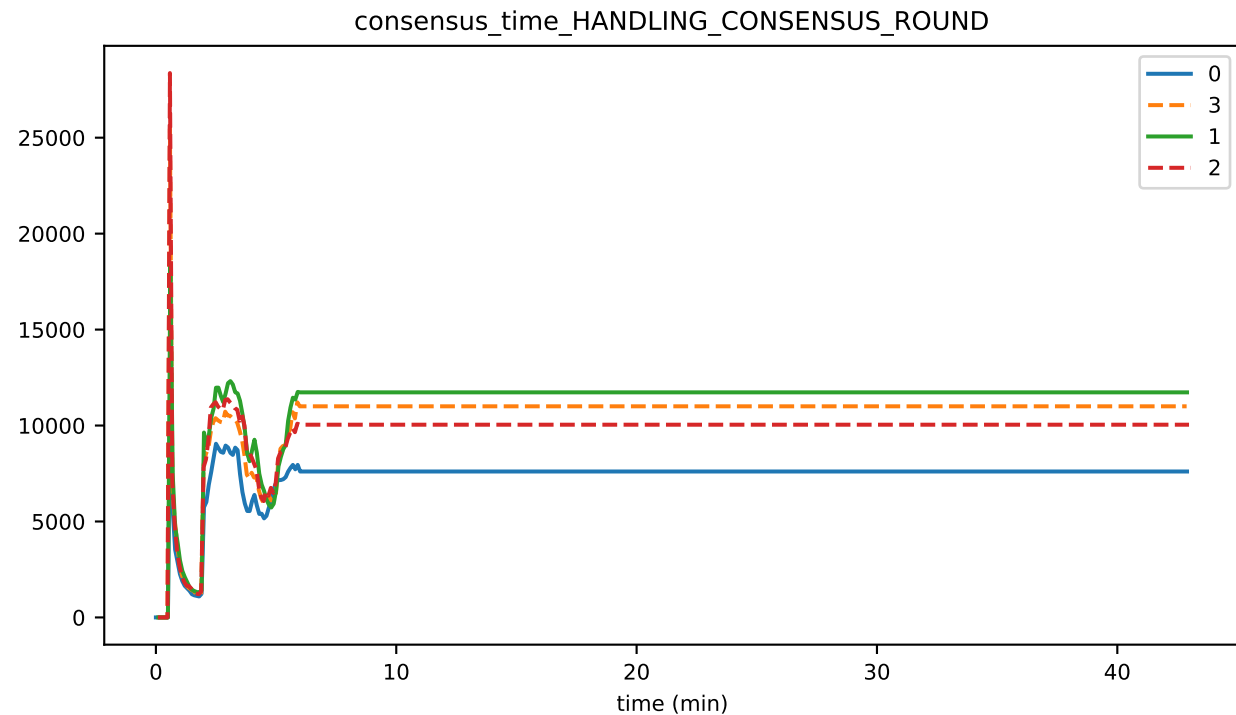


consensus_fraction_GETTING_STATE_TO_SIGN

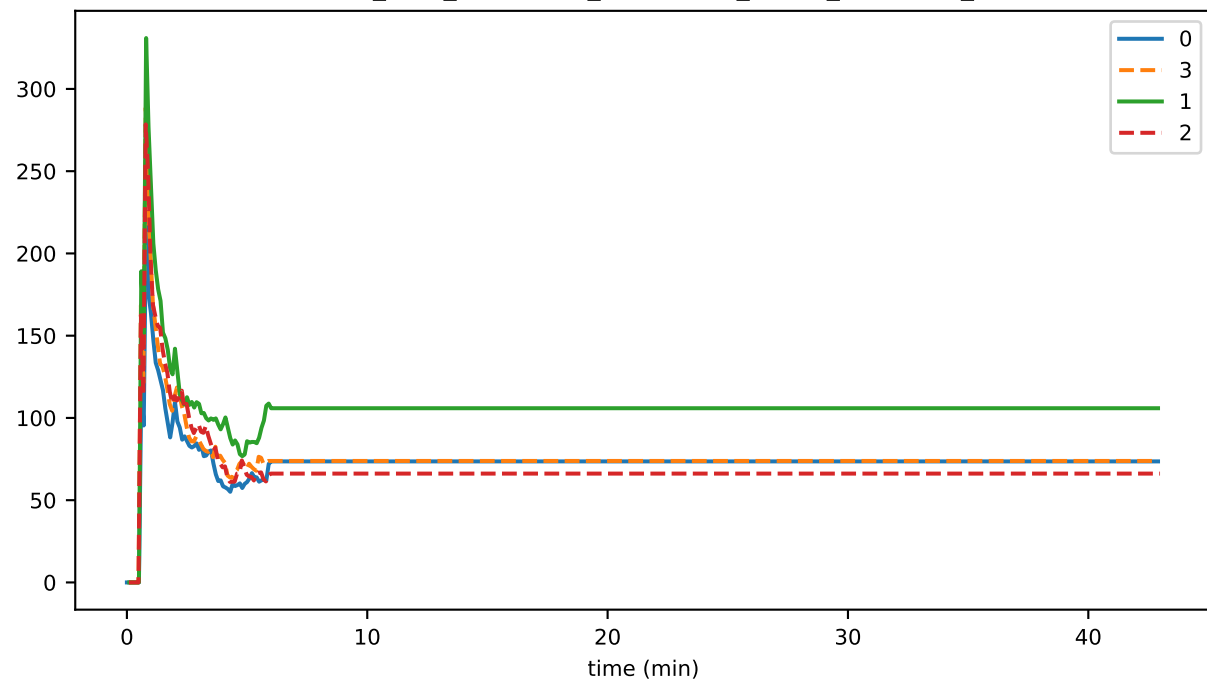




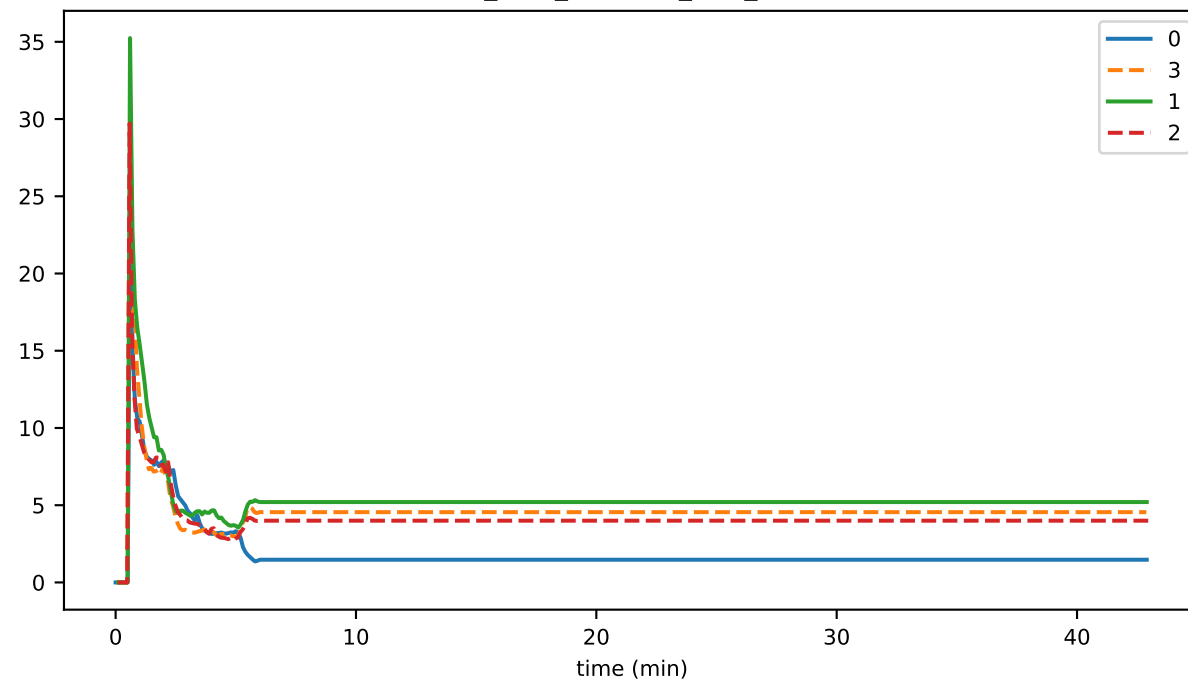




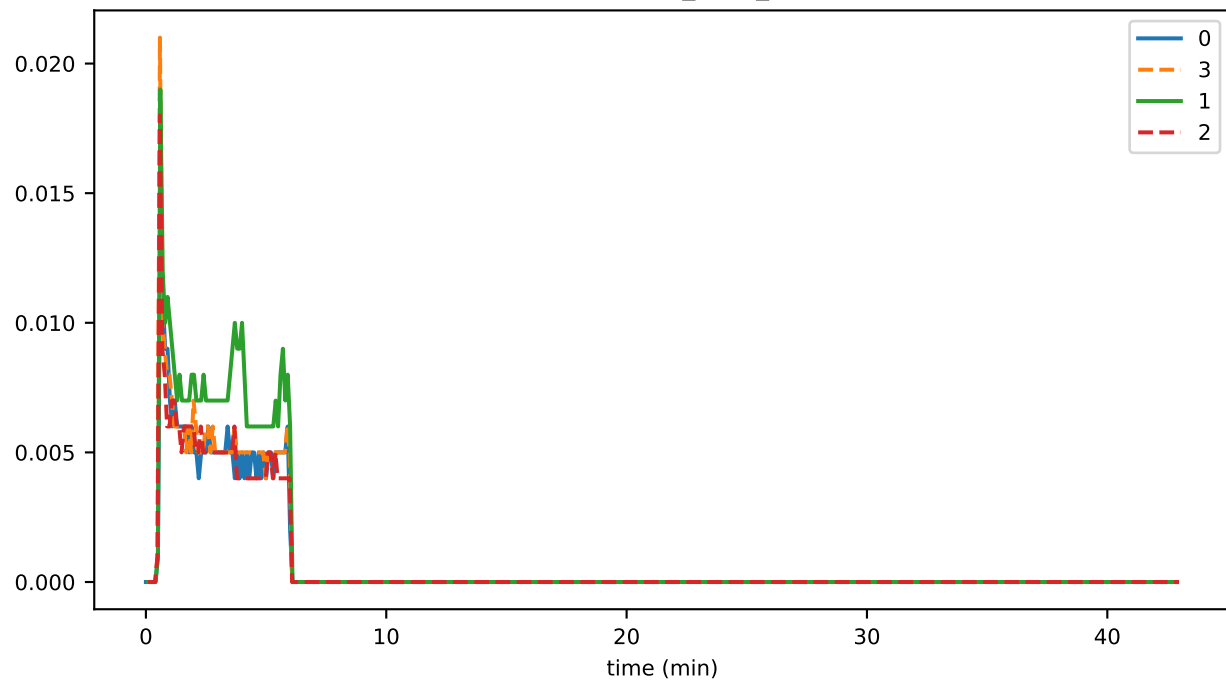
consensus_time_UPDATING_PLATFORM_STATE_RUNNING_HASH



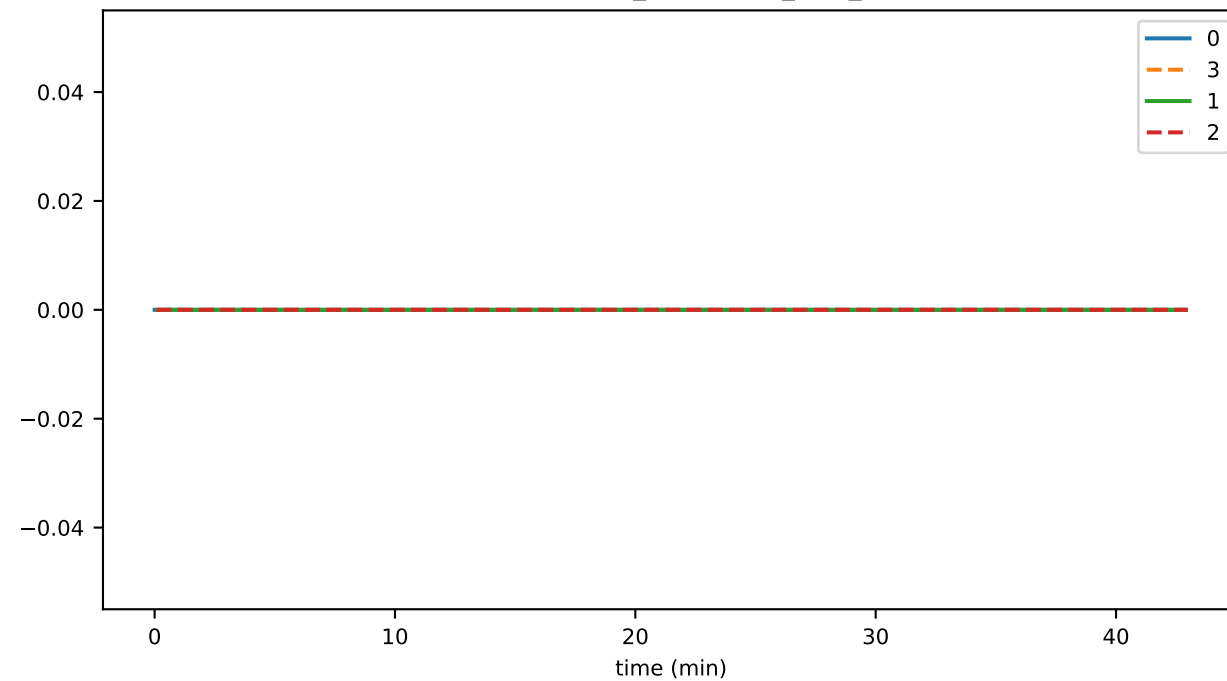
consensus_time_WAITING_FOR_PREHANDLE

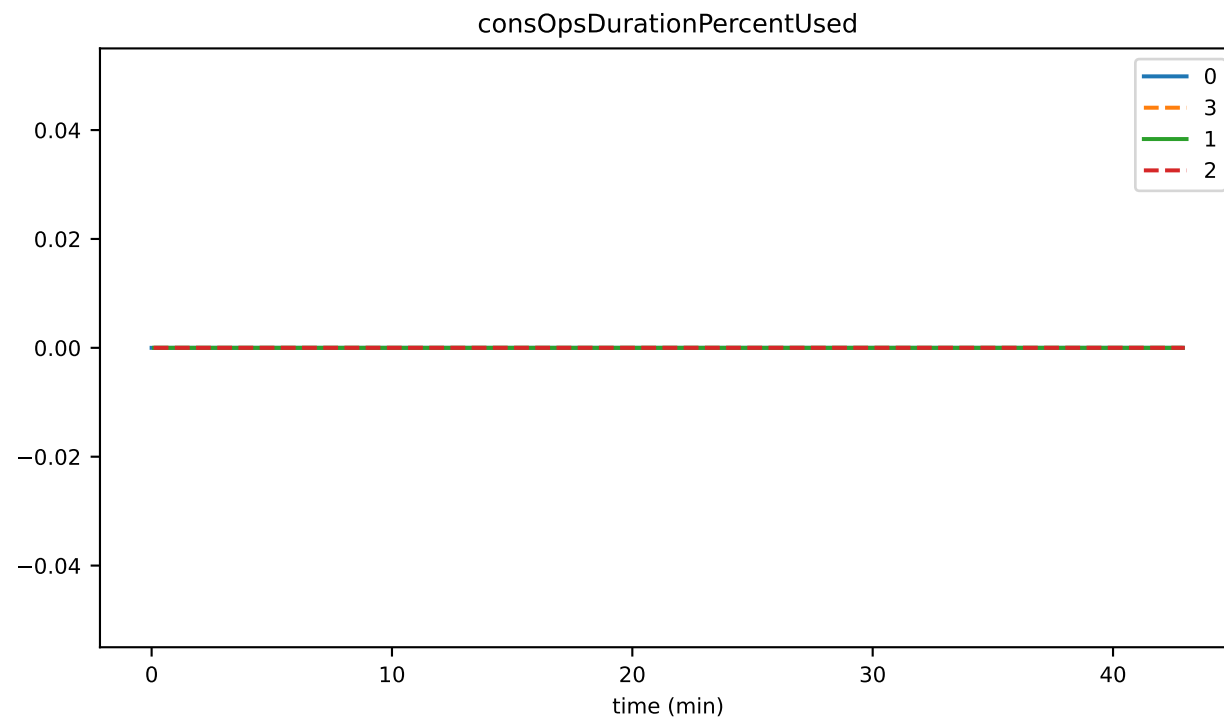
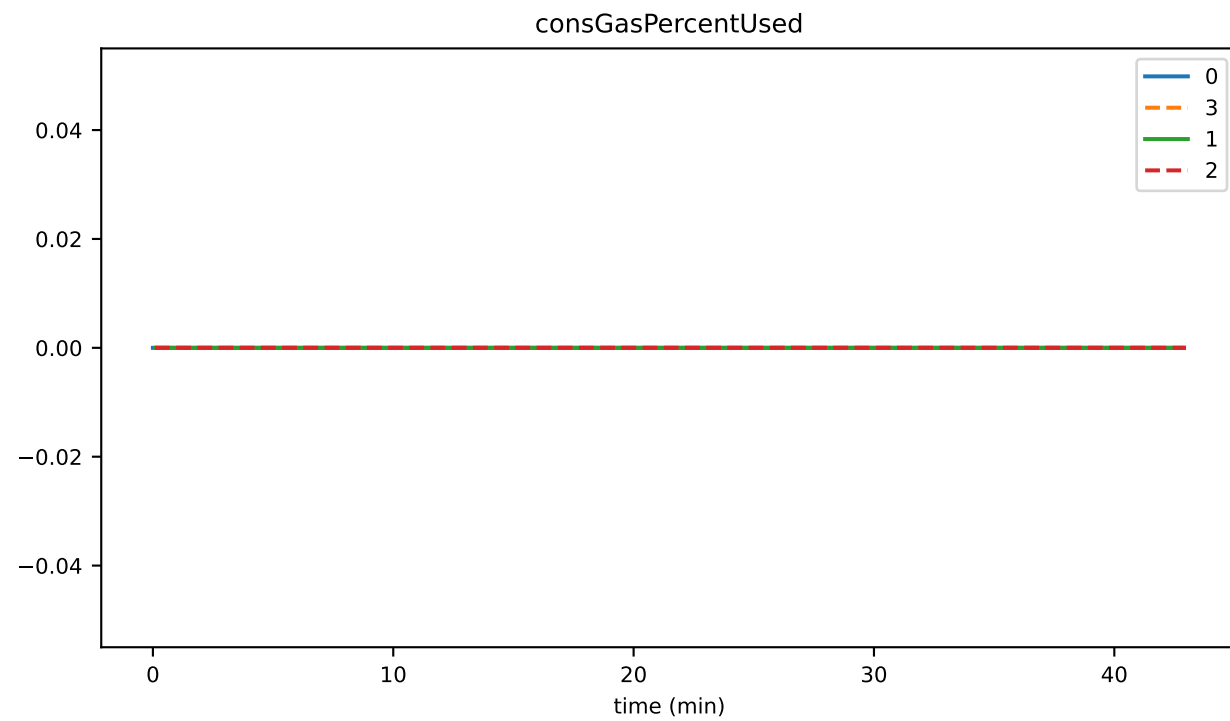
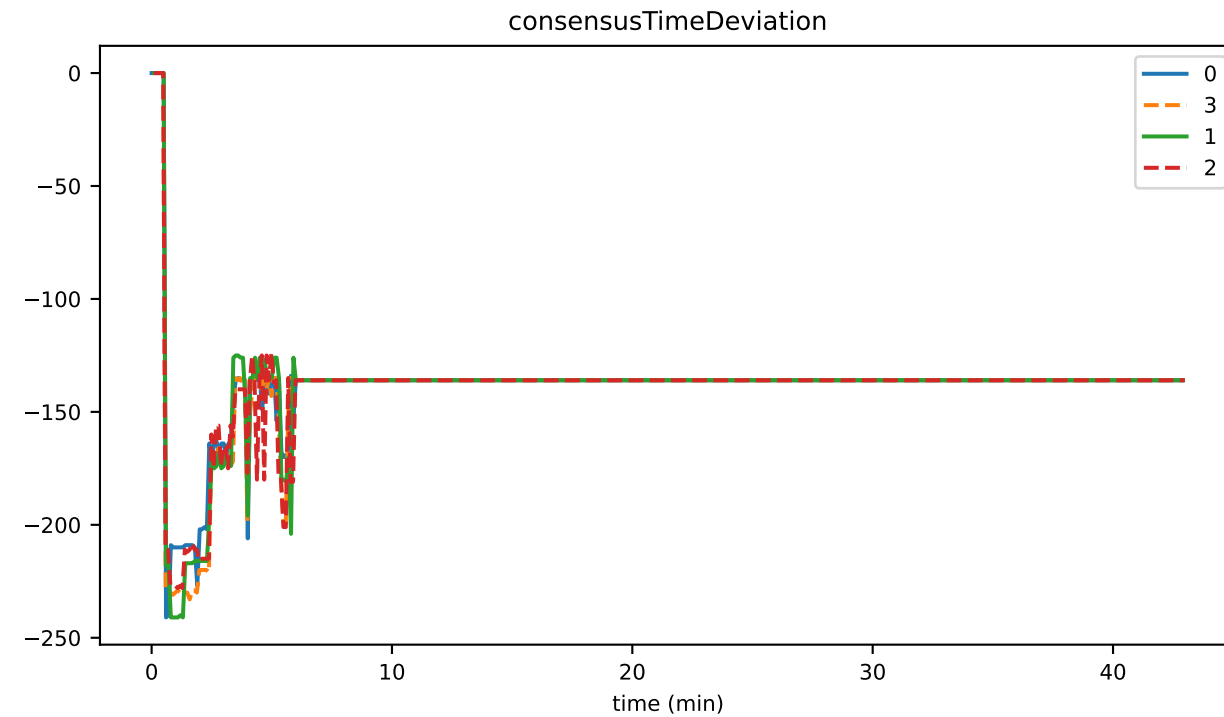
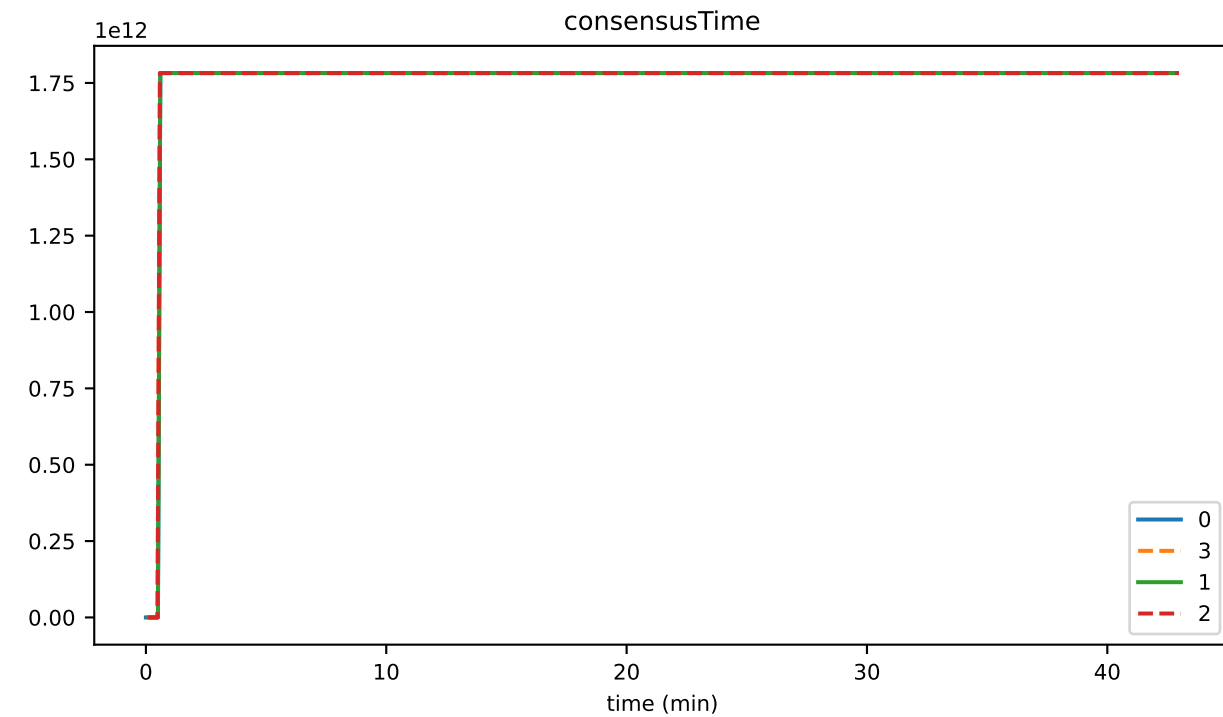


ConsensusEngine_busy_fraction

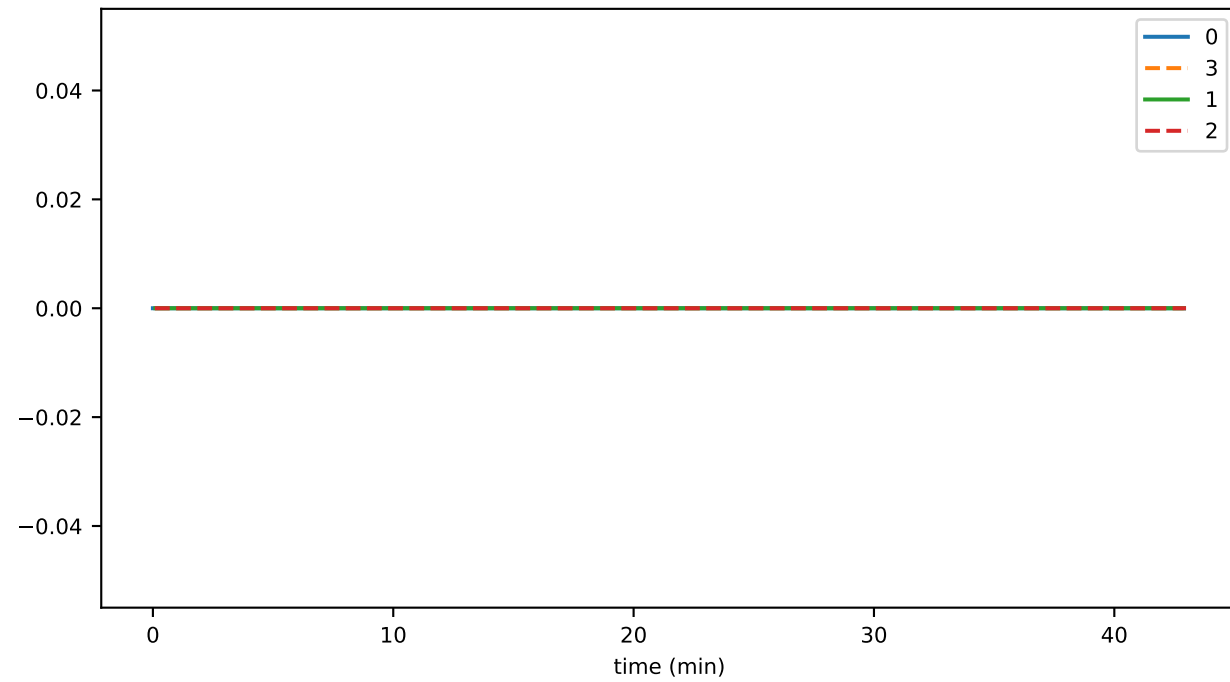


ConsensusEngine_unhandled_task_count

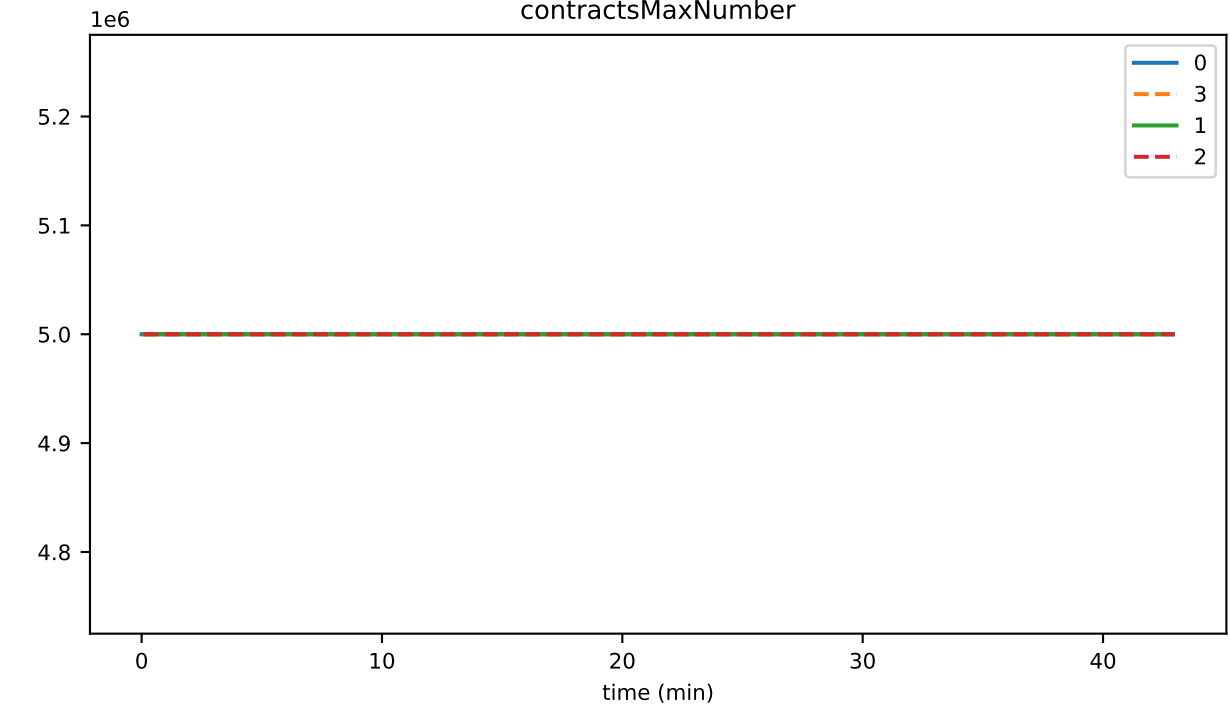




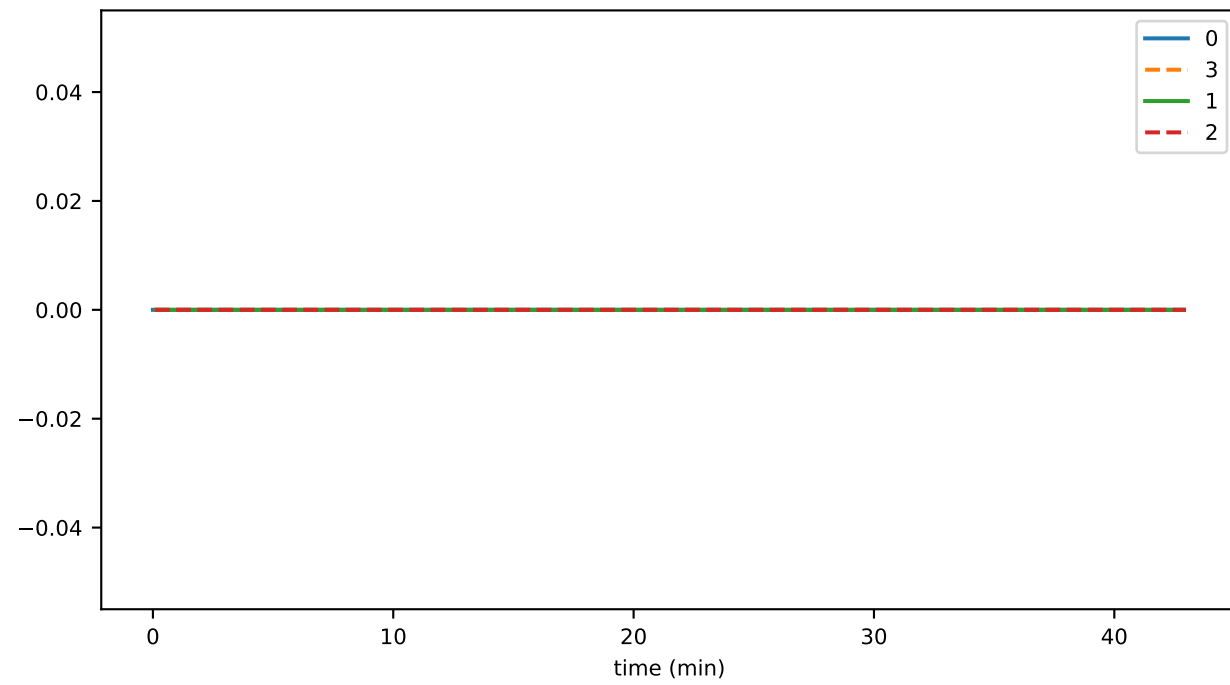
consThroughputLimitsPercentUsed



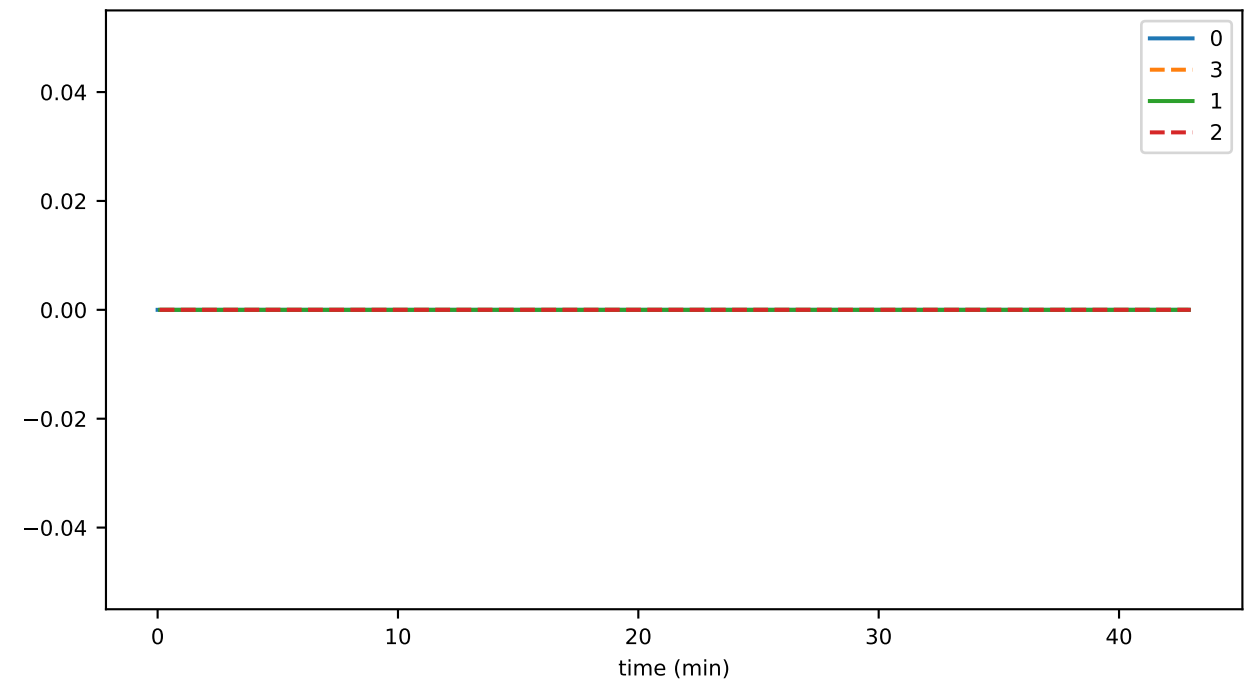
contractsMaxNumber



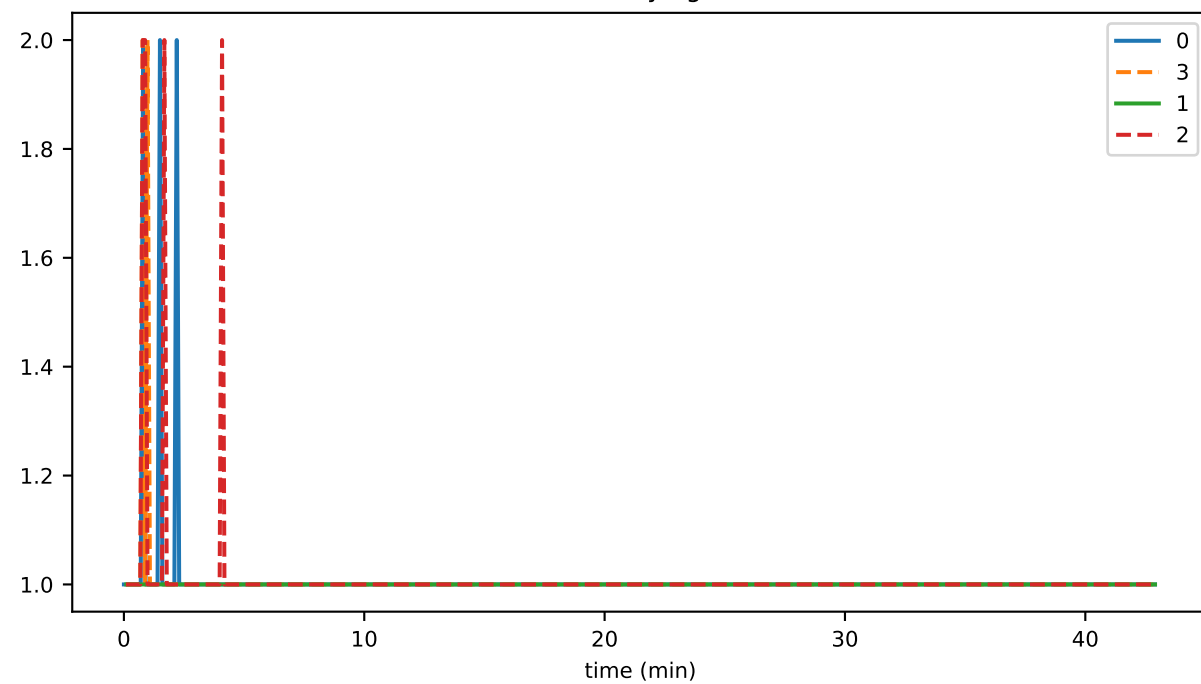
contractsPercentUsed



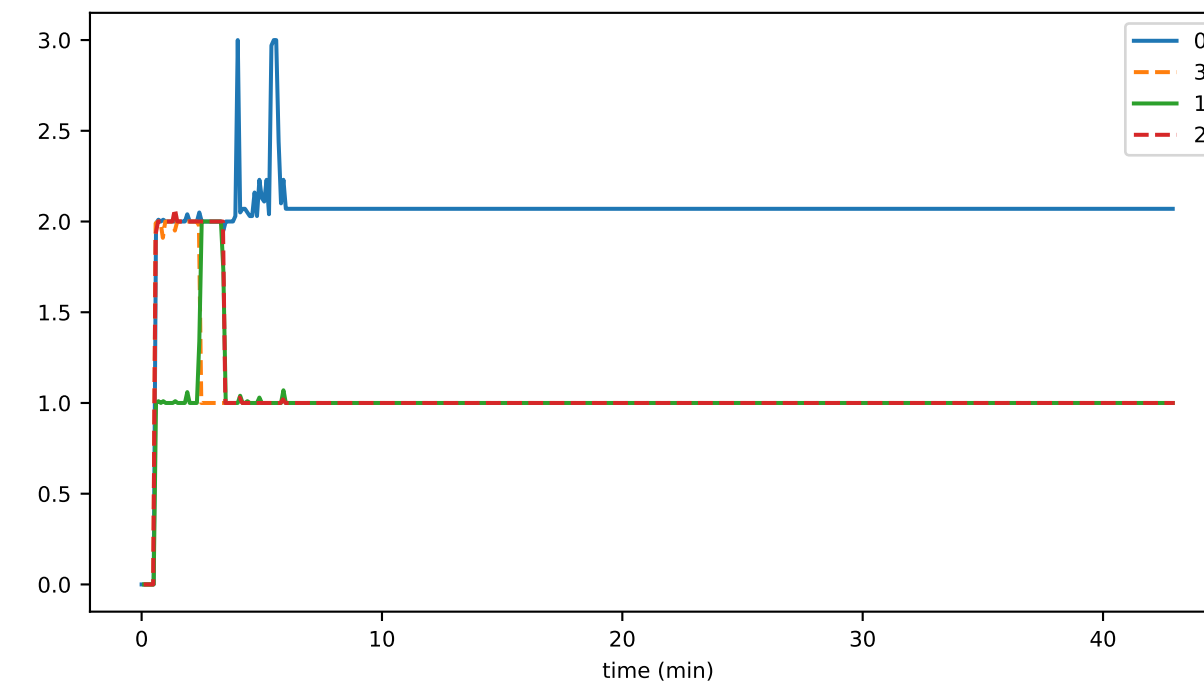
contractsUsed



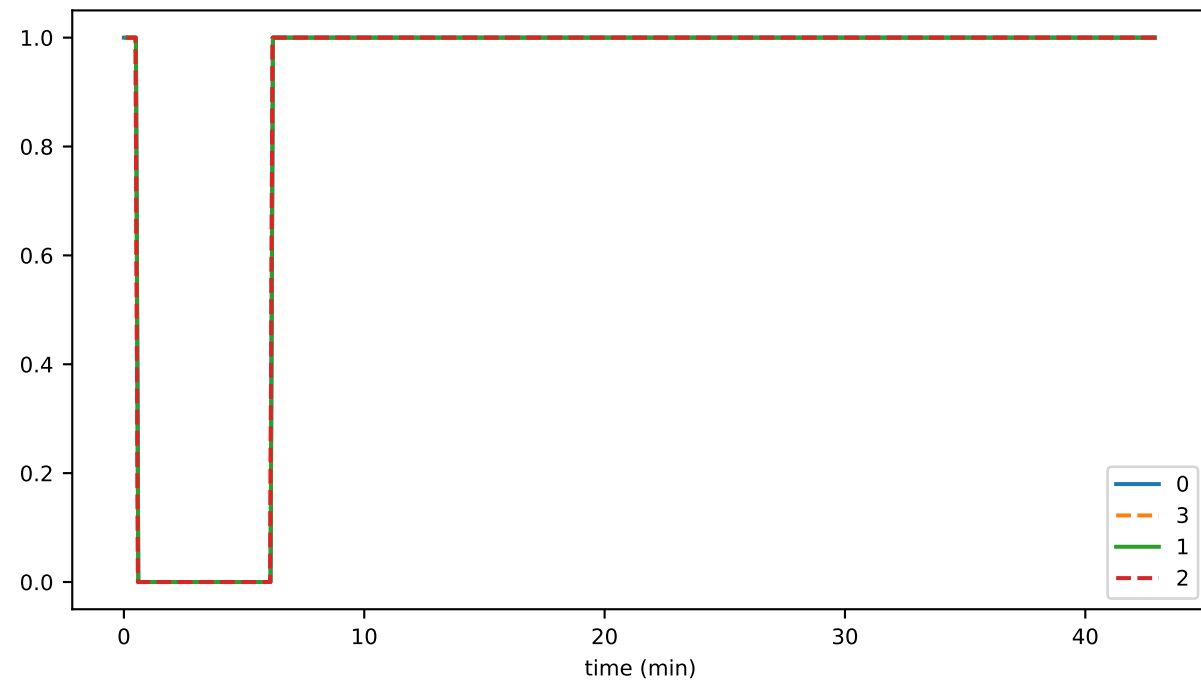
countInMemorySignedState



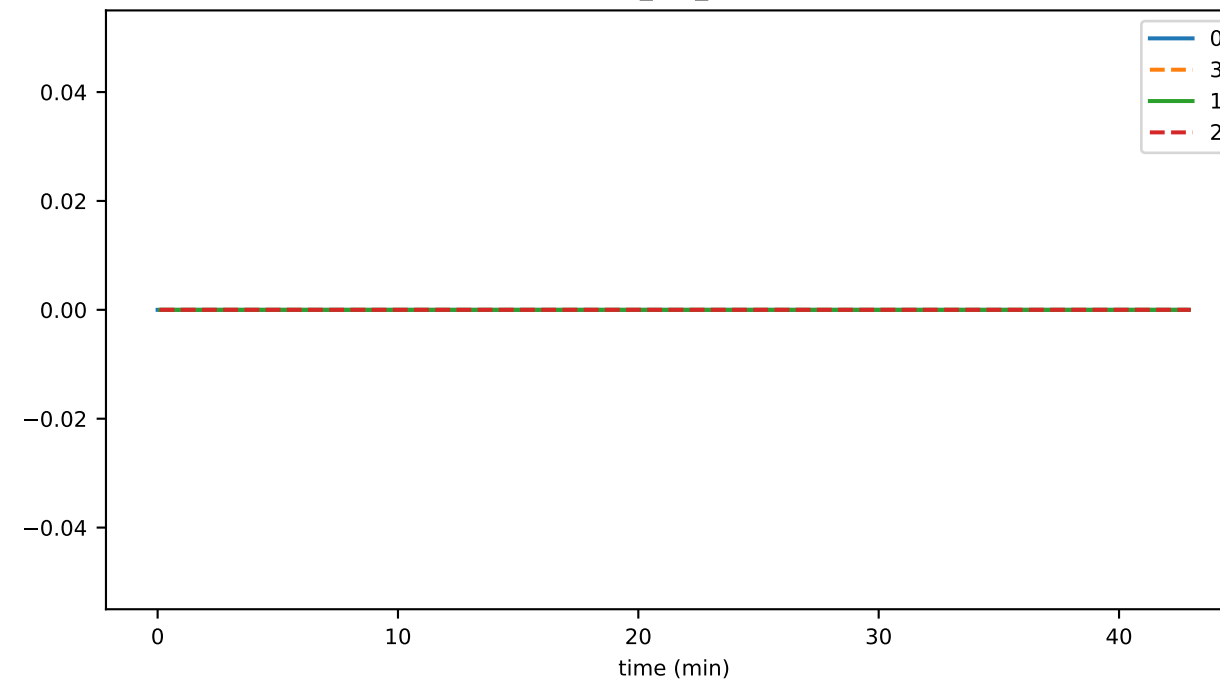
createdEventParents



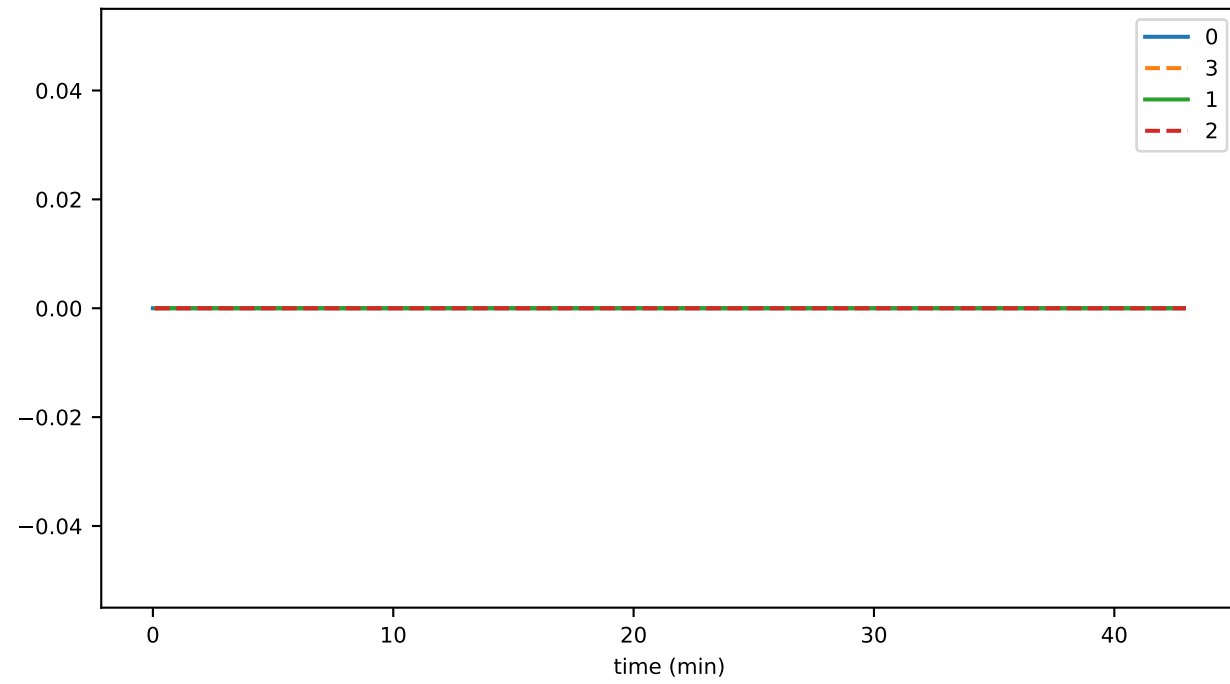
degraded



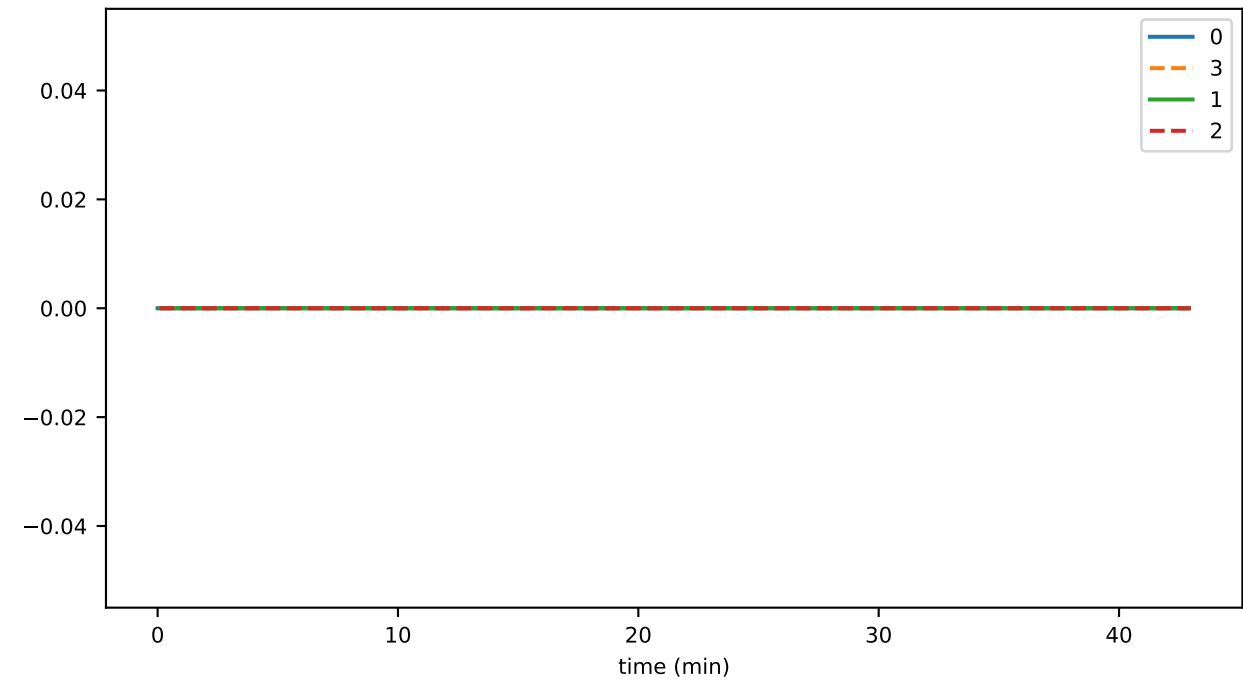
Dig_per_sec



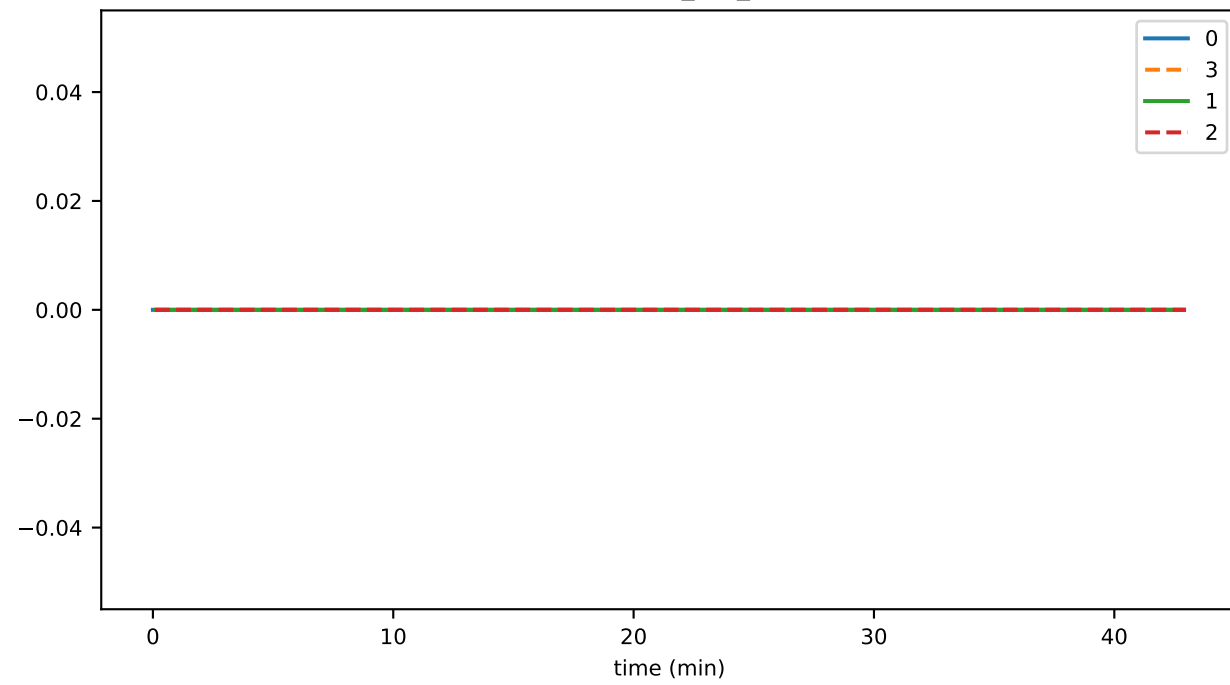
DigBatches_per_sec



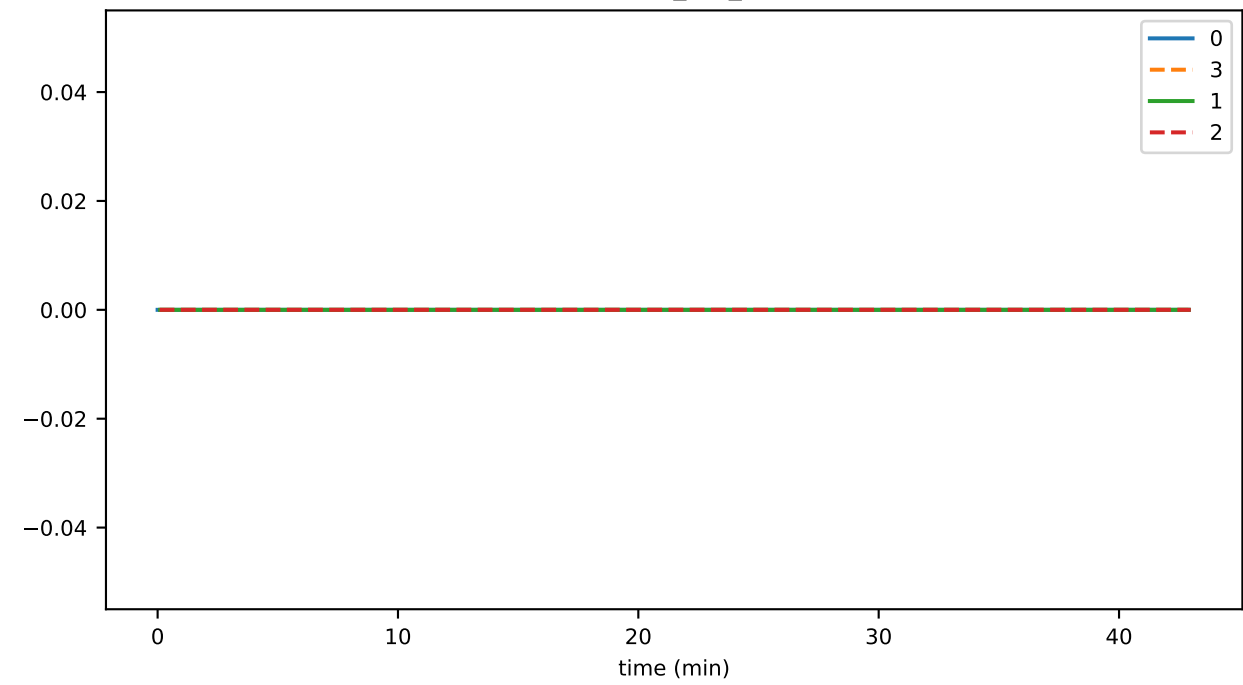
DigBatchSz



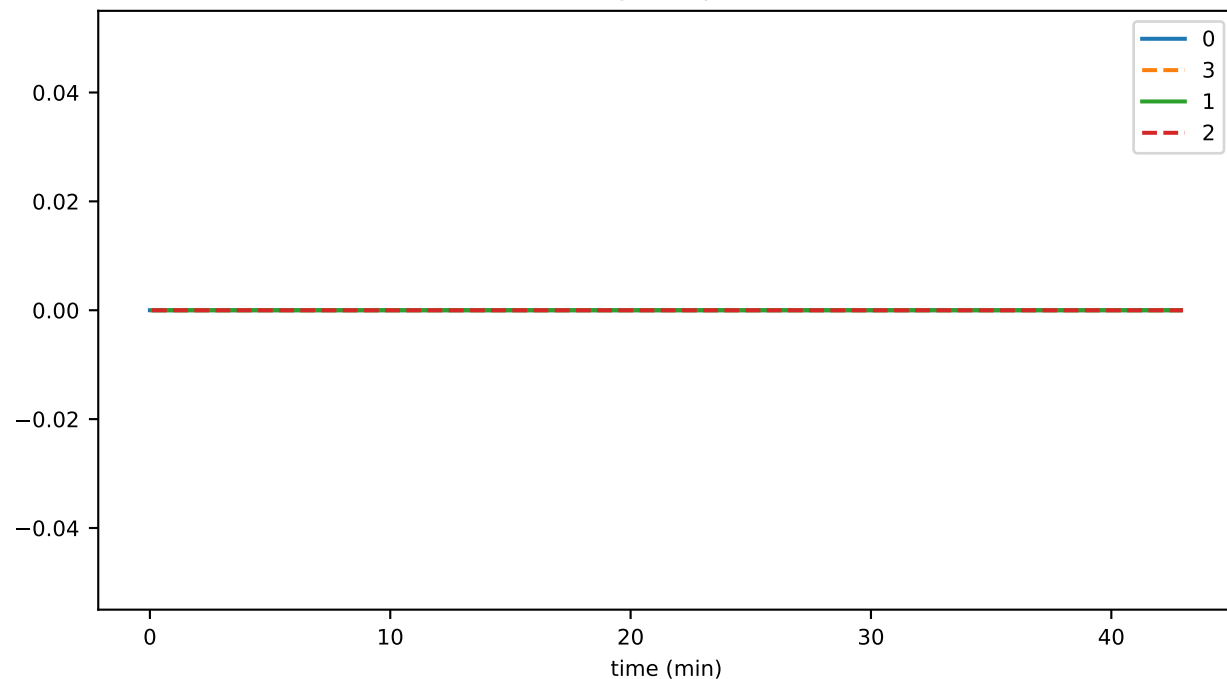
DigLockUp_per_sec



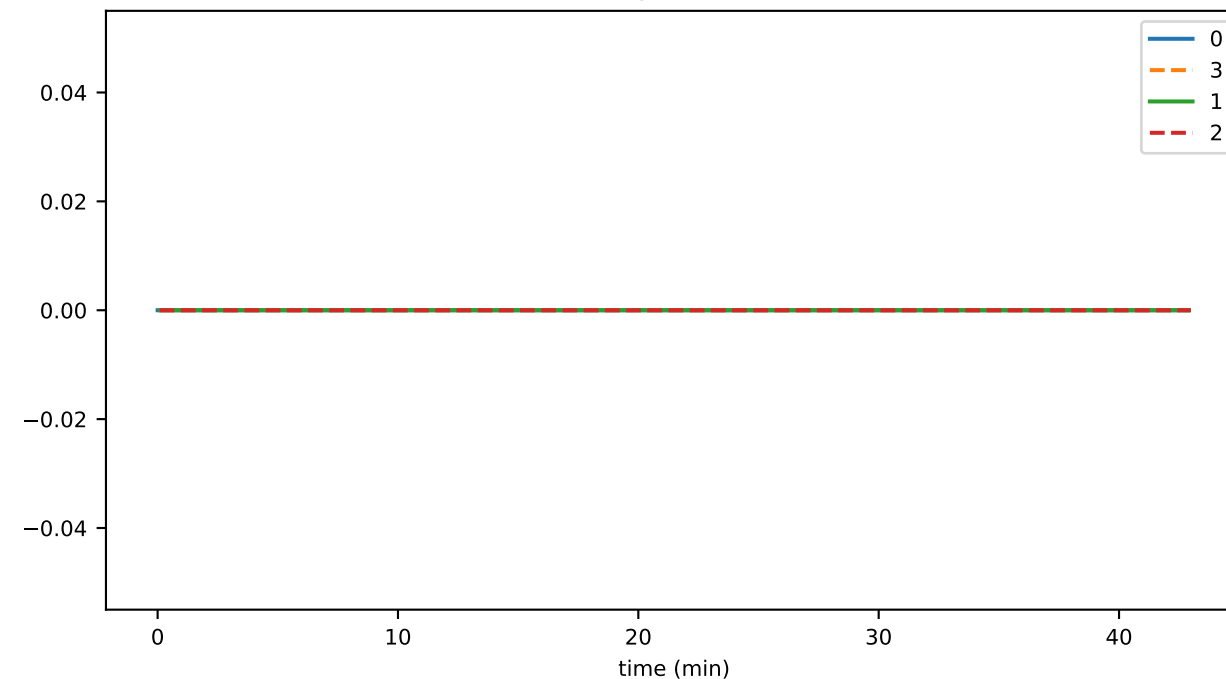
DigPulse_per_sec



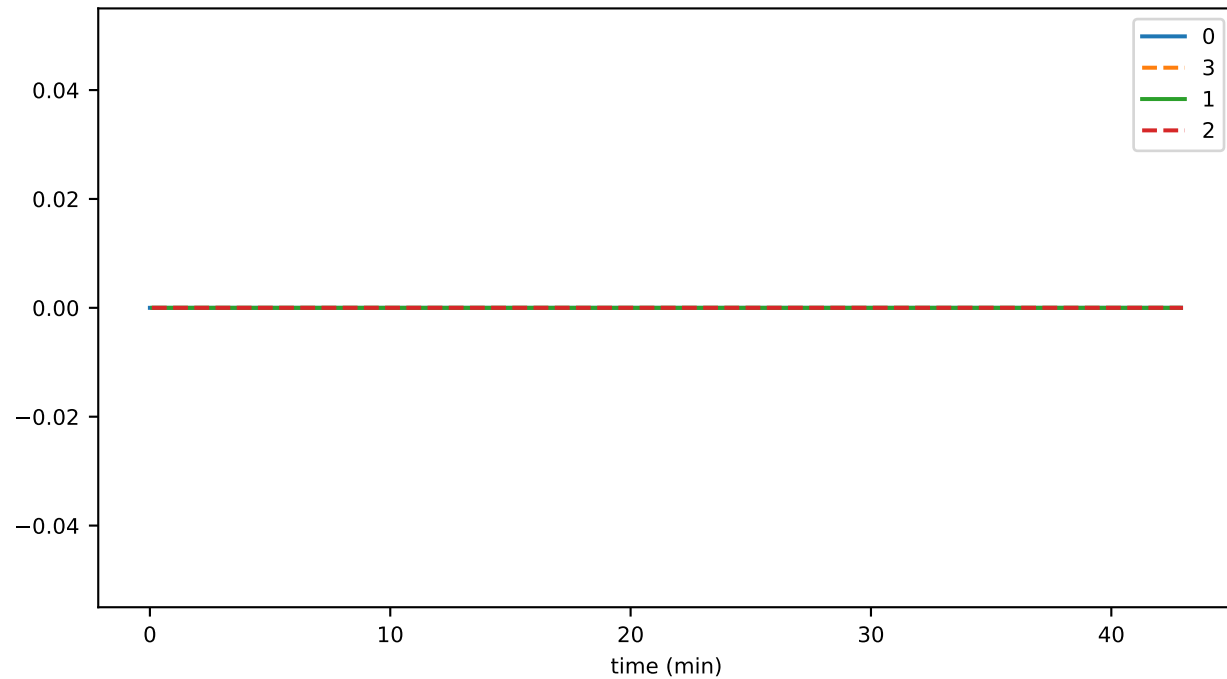
DigQuDepth



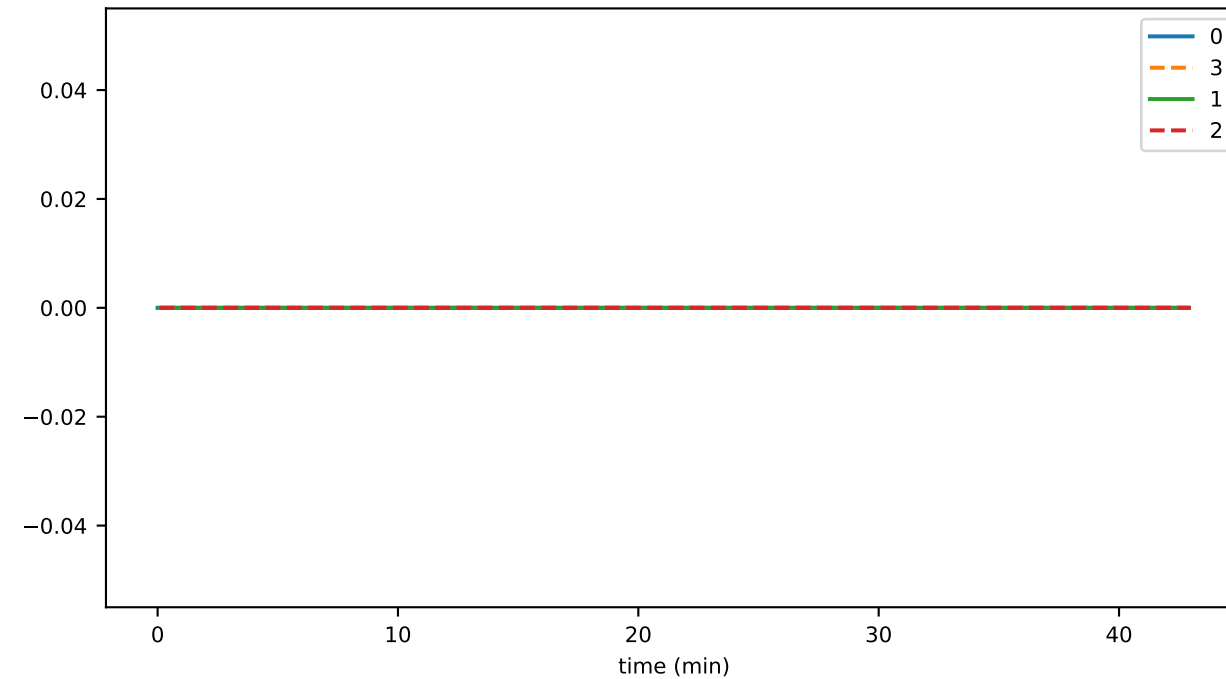
DigSliceSz



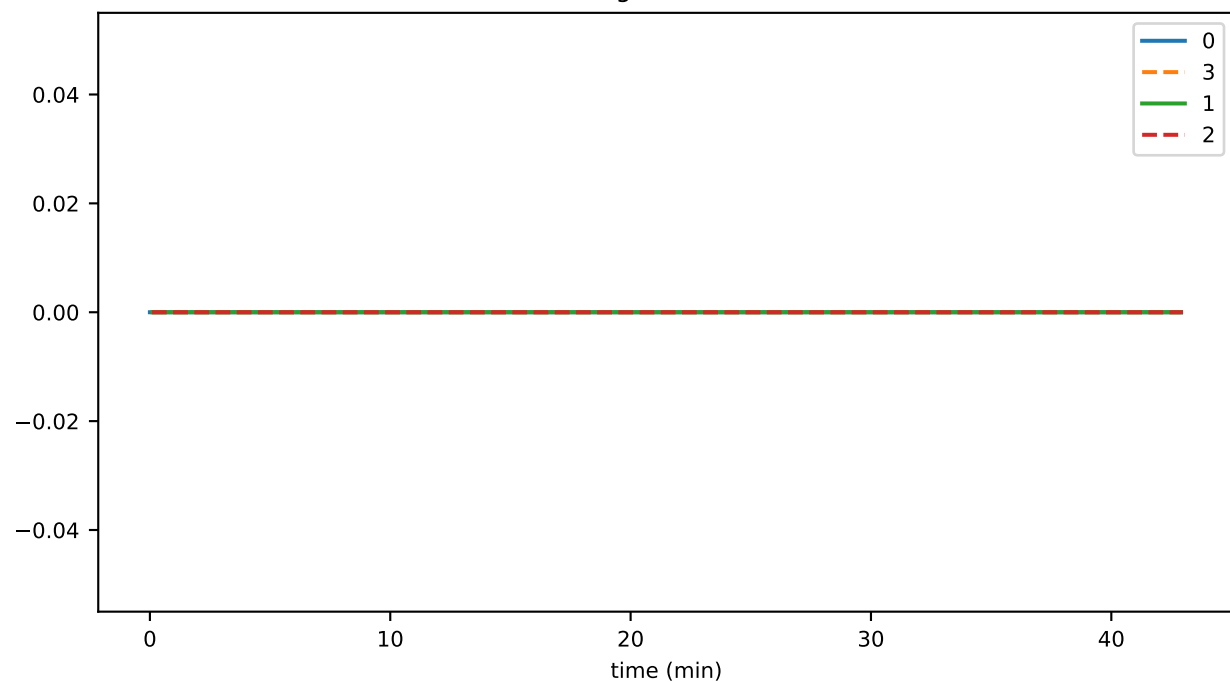
DigSpans_per_sec



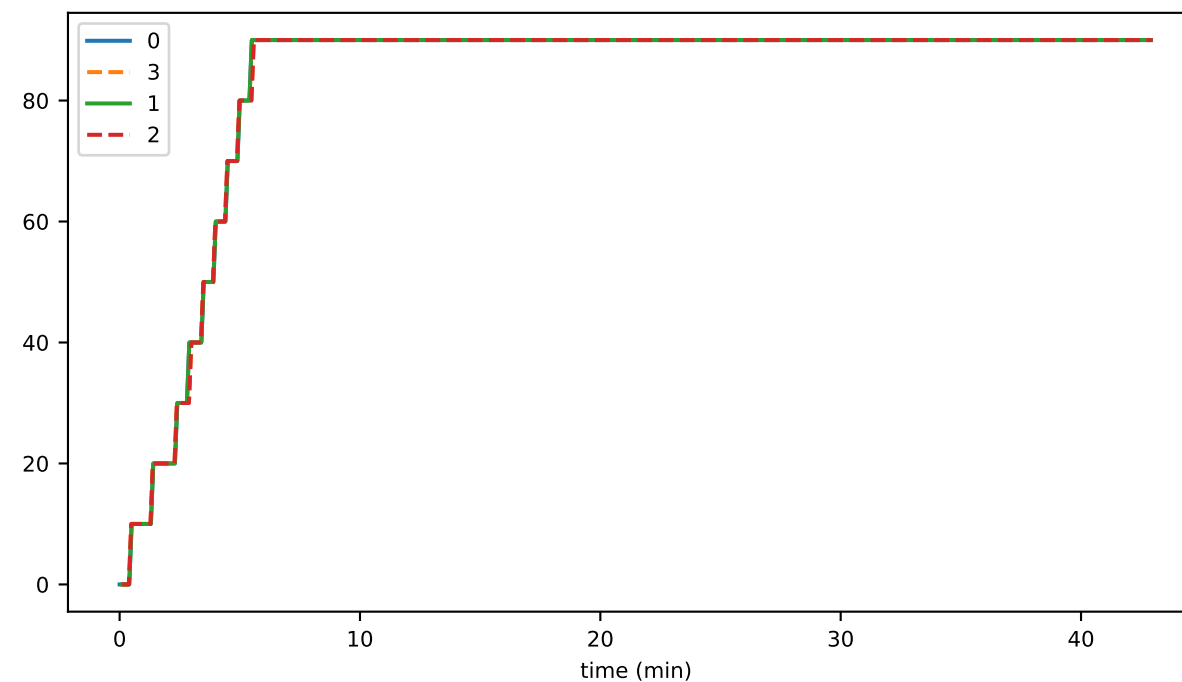
DigSubWrkItmTime



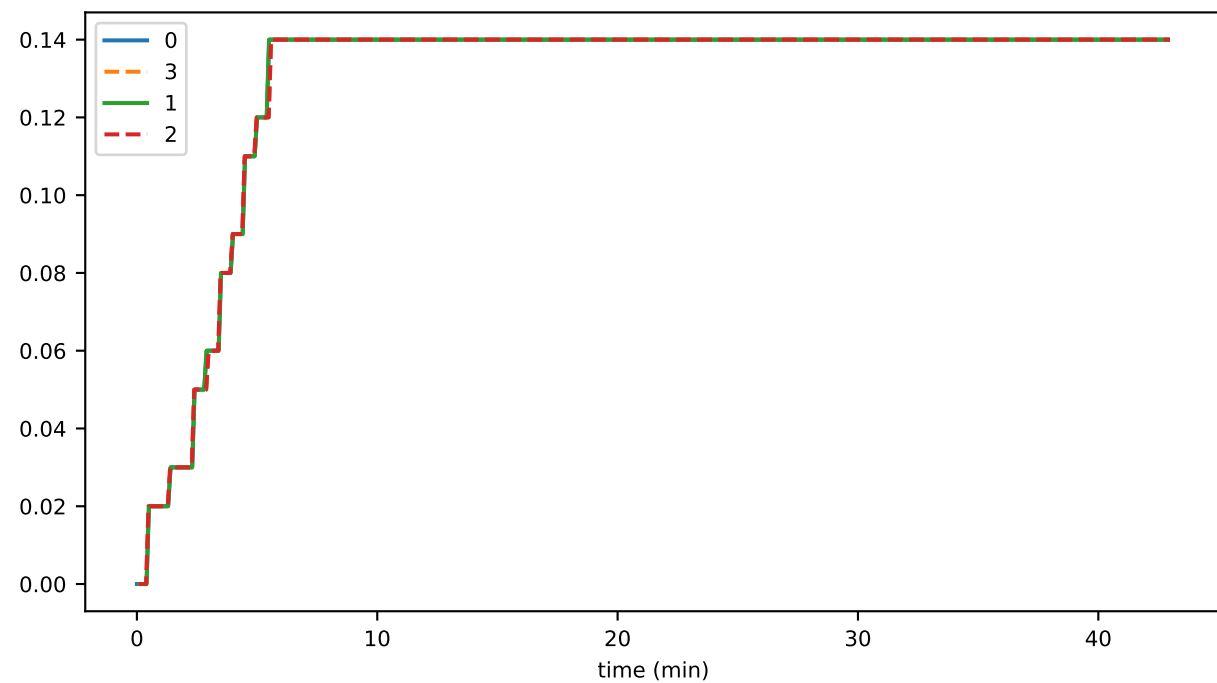
DigWrkTime



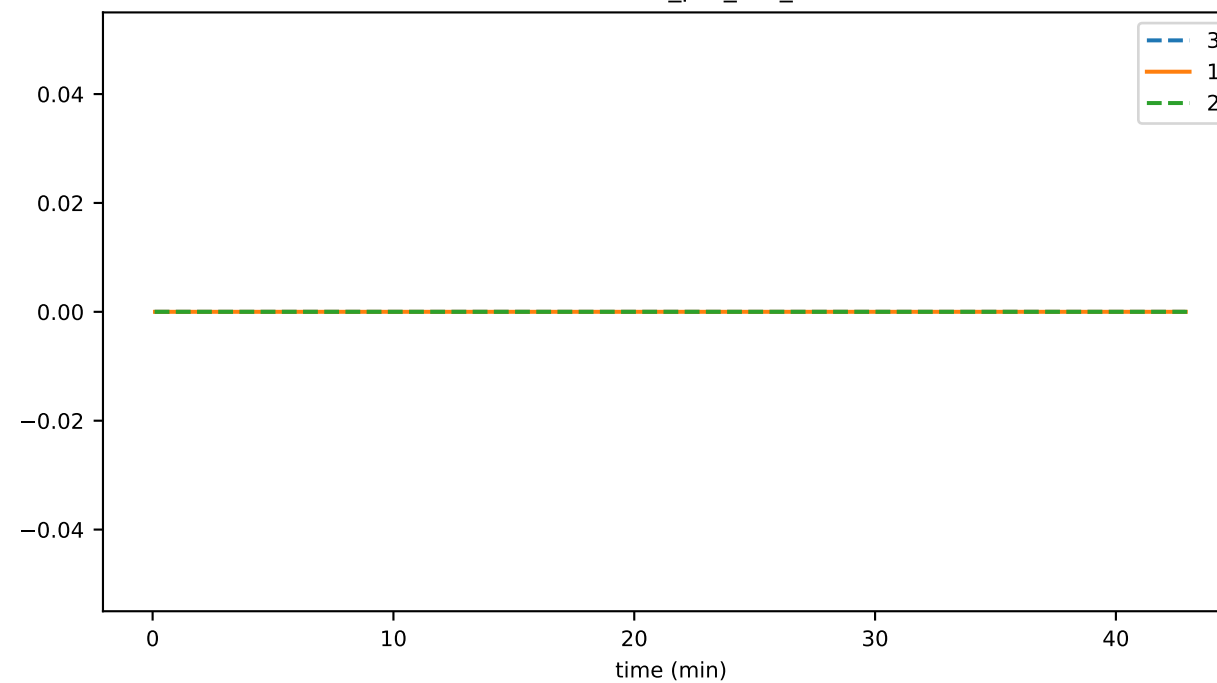
directMemInMB



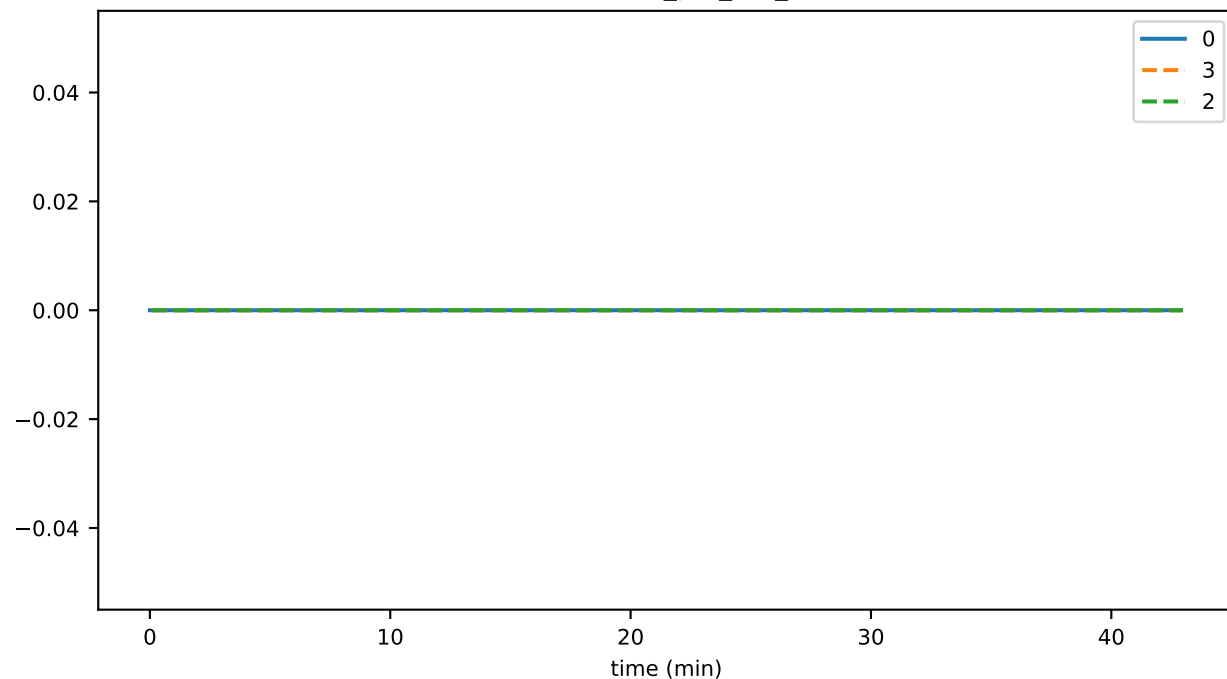
directMemPercent



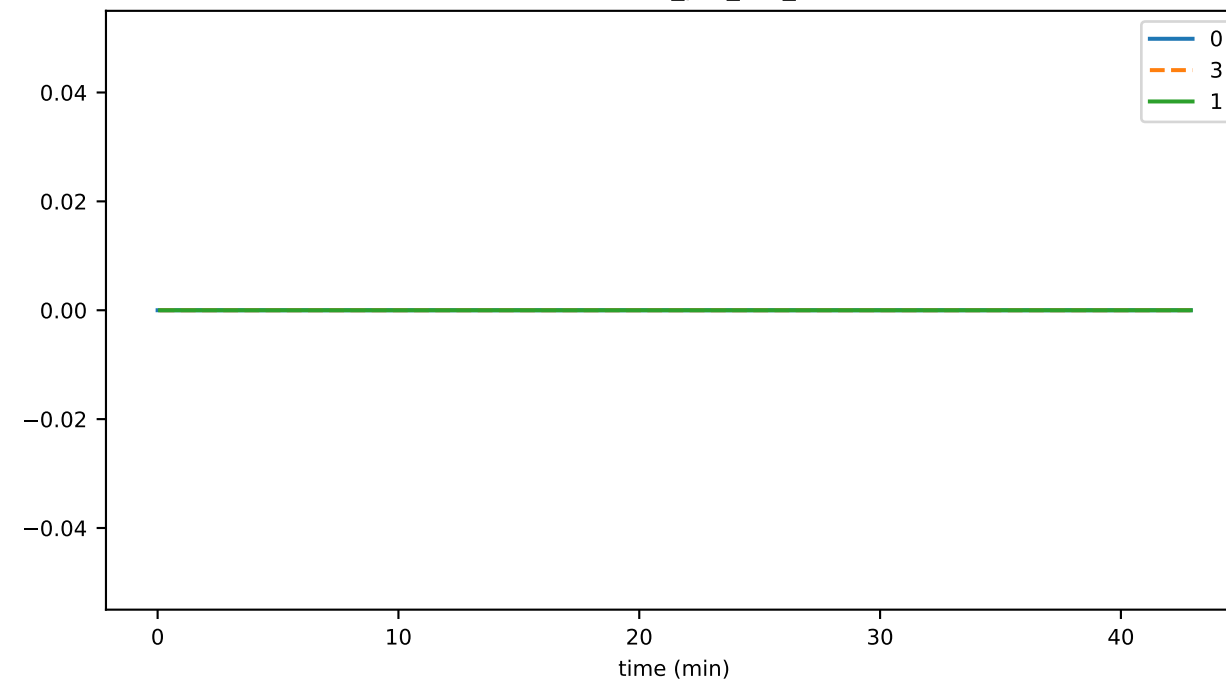
disconnects_per_sec_00



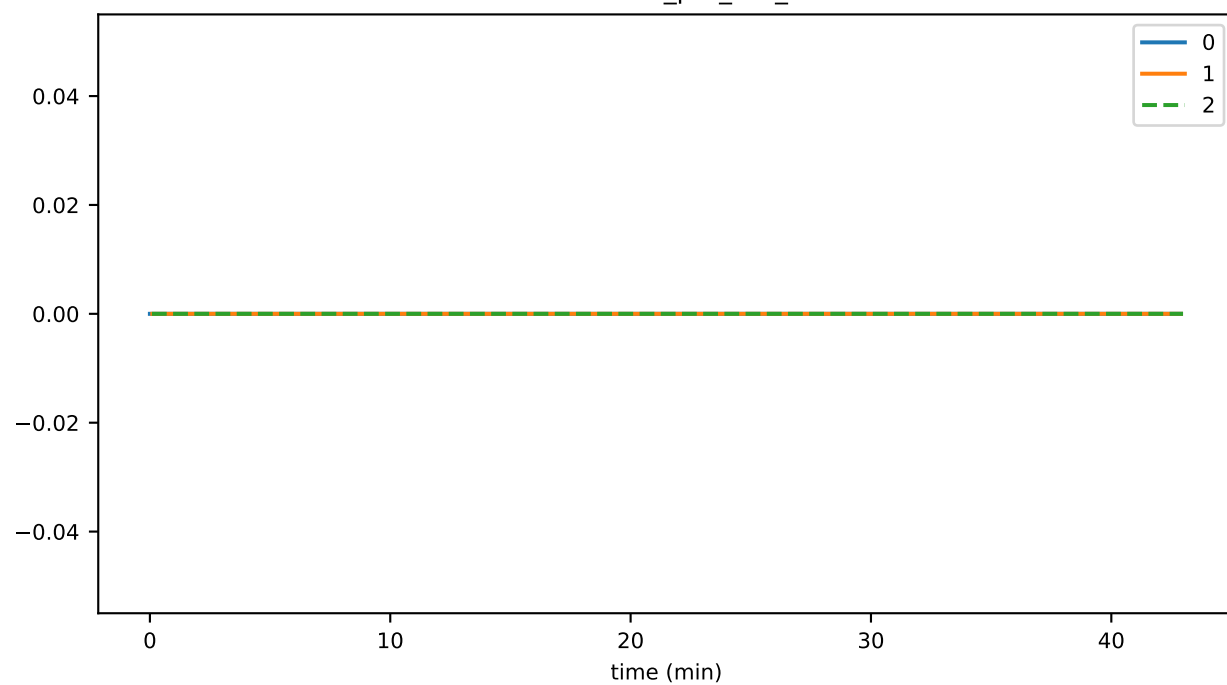
disconnects_per_sec_01



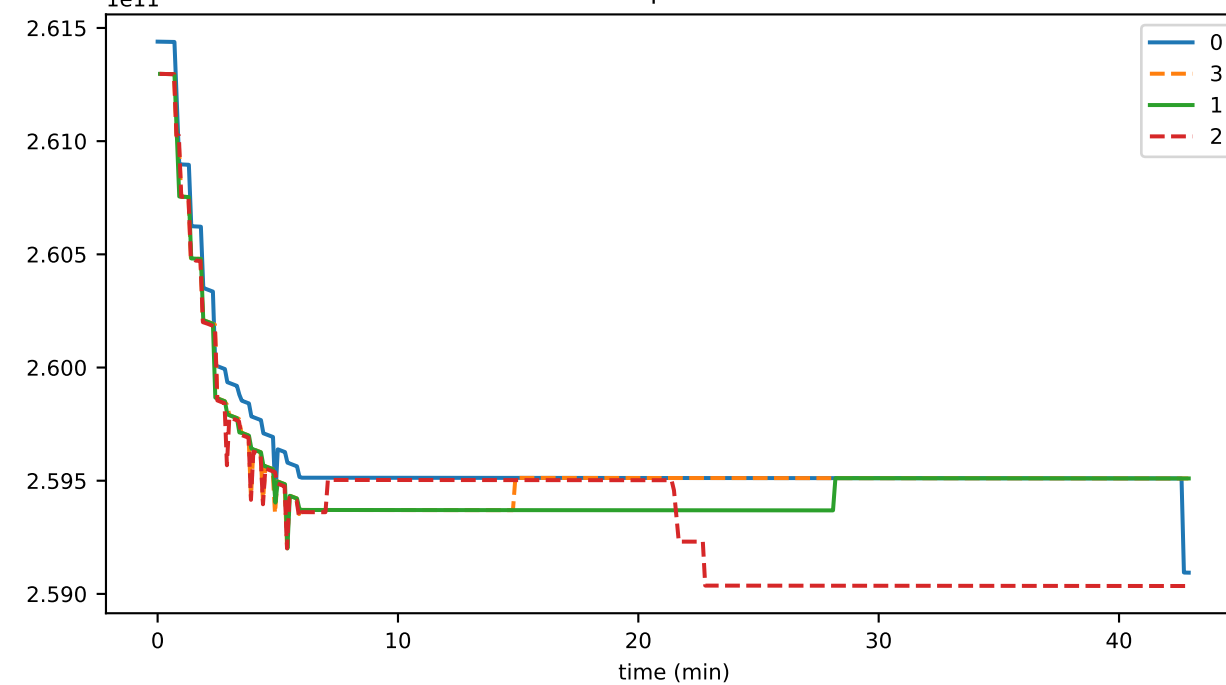
disconnects_per_sec_02

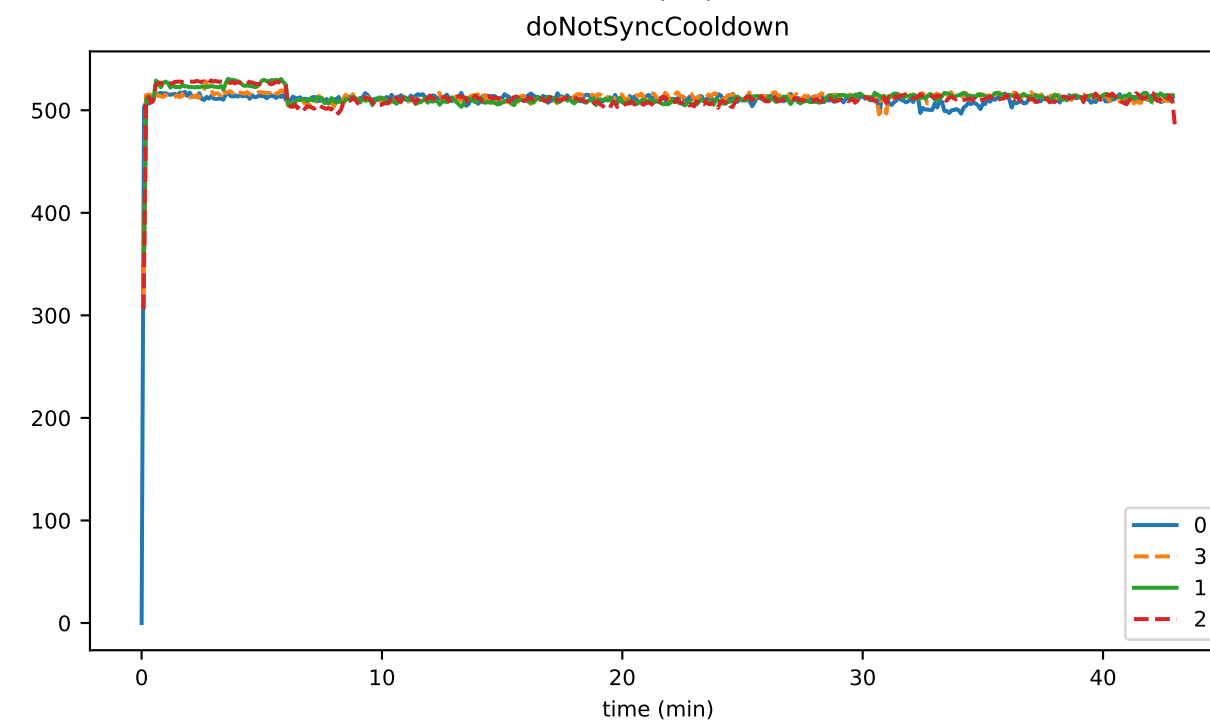
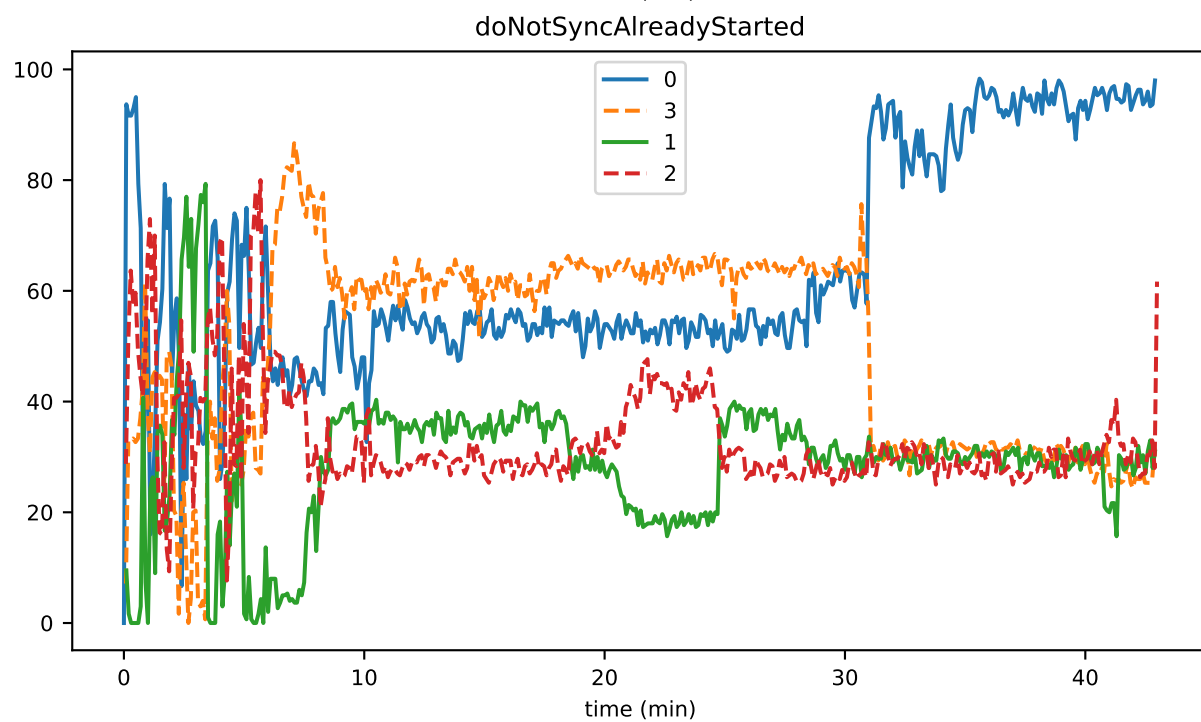
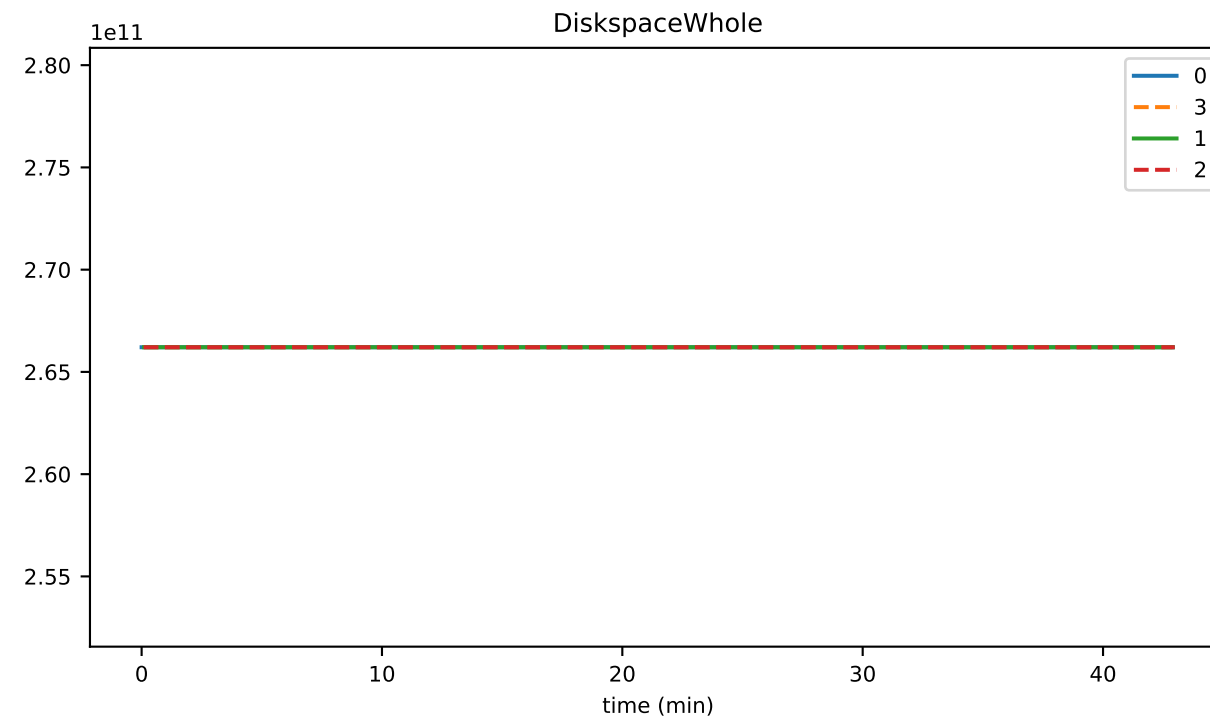
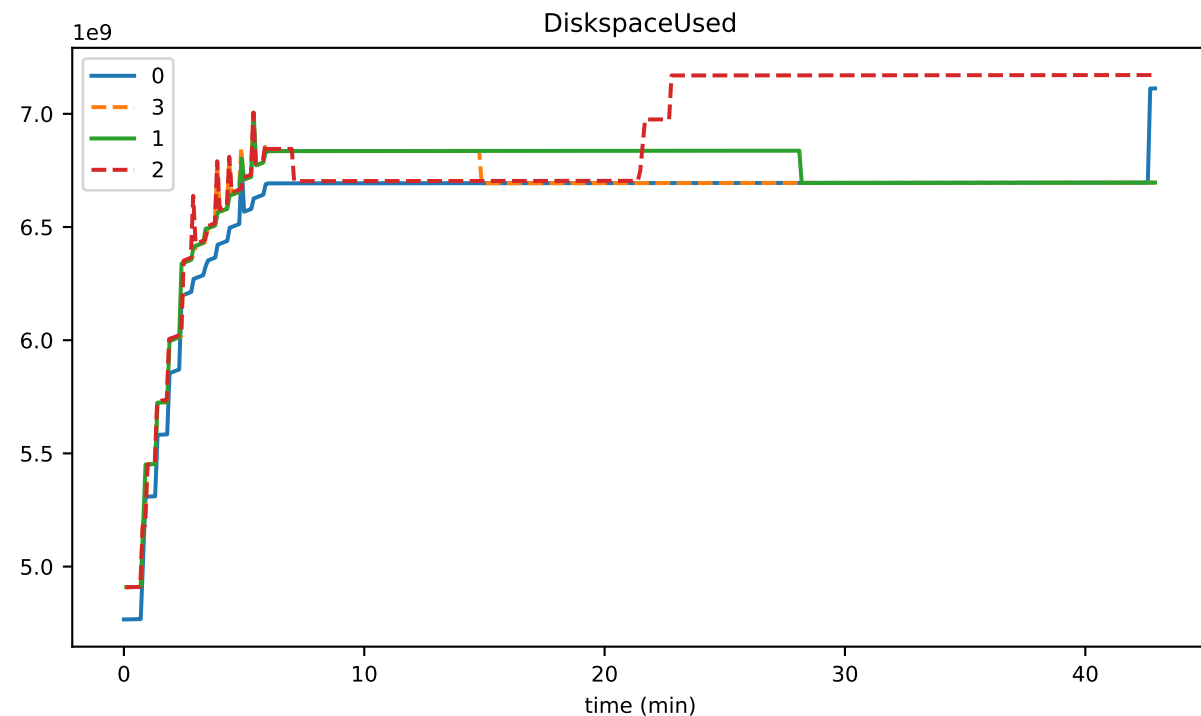


disconnects_per_sec_03

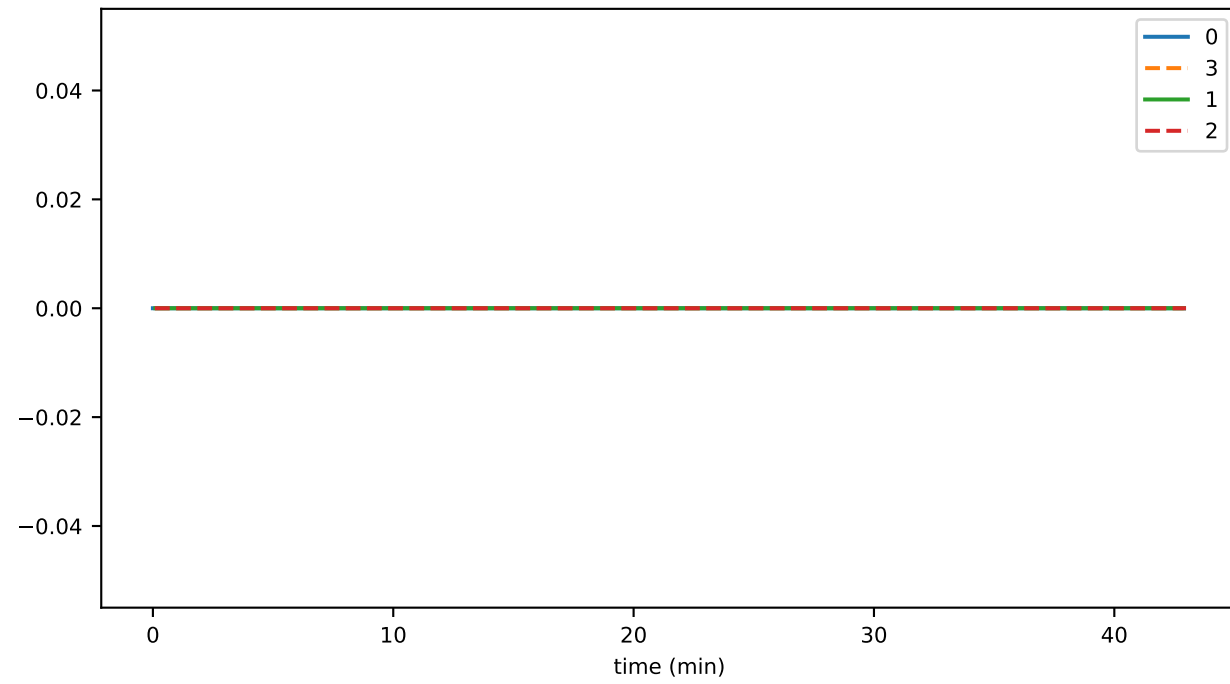


DiskspaceFree

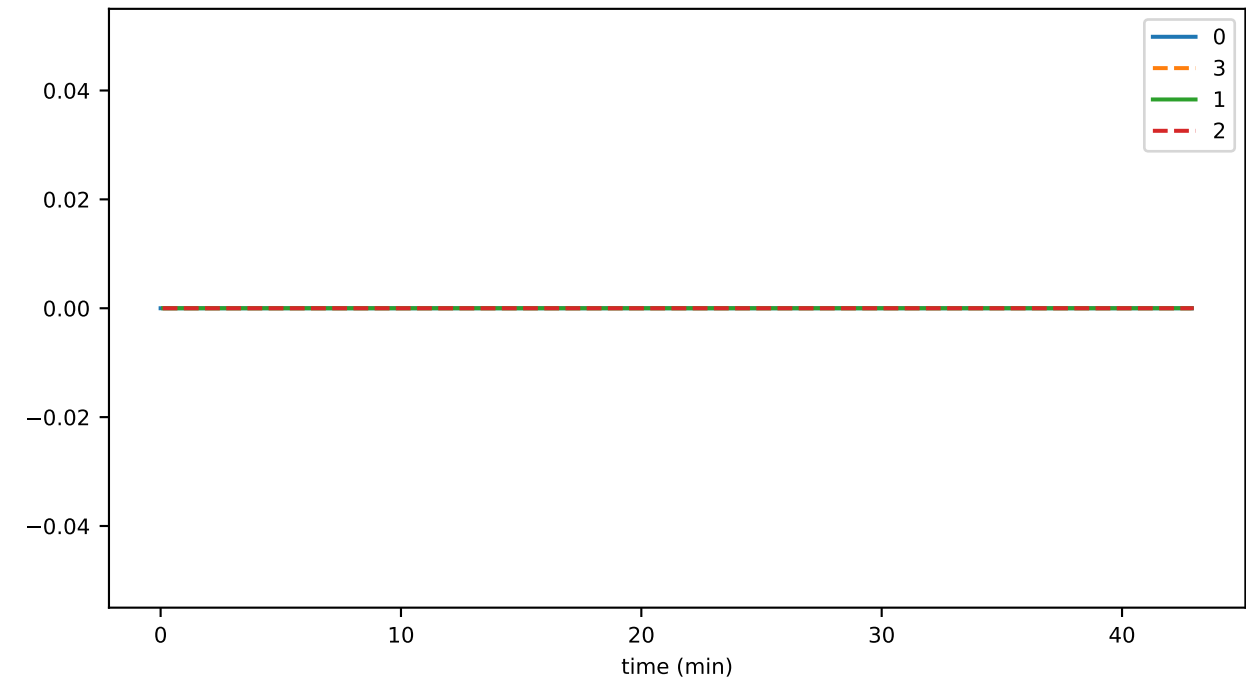




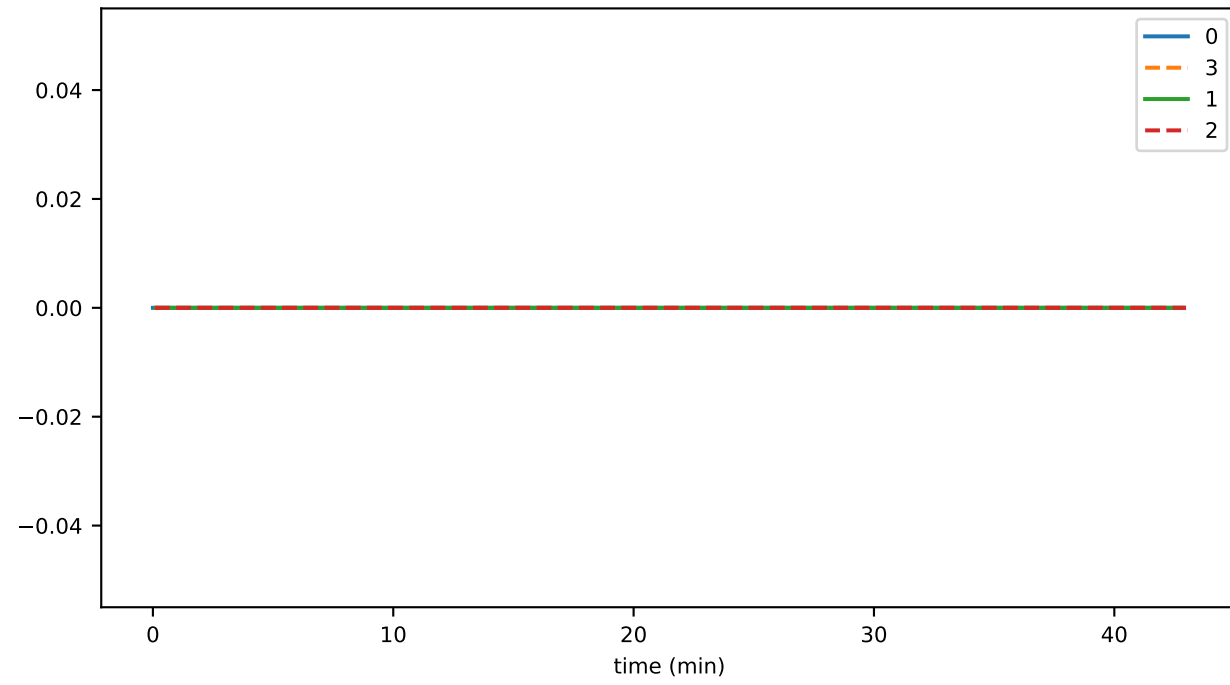
doNotSyncFairSelector



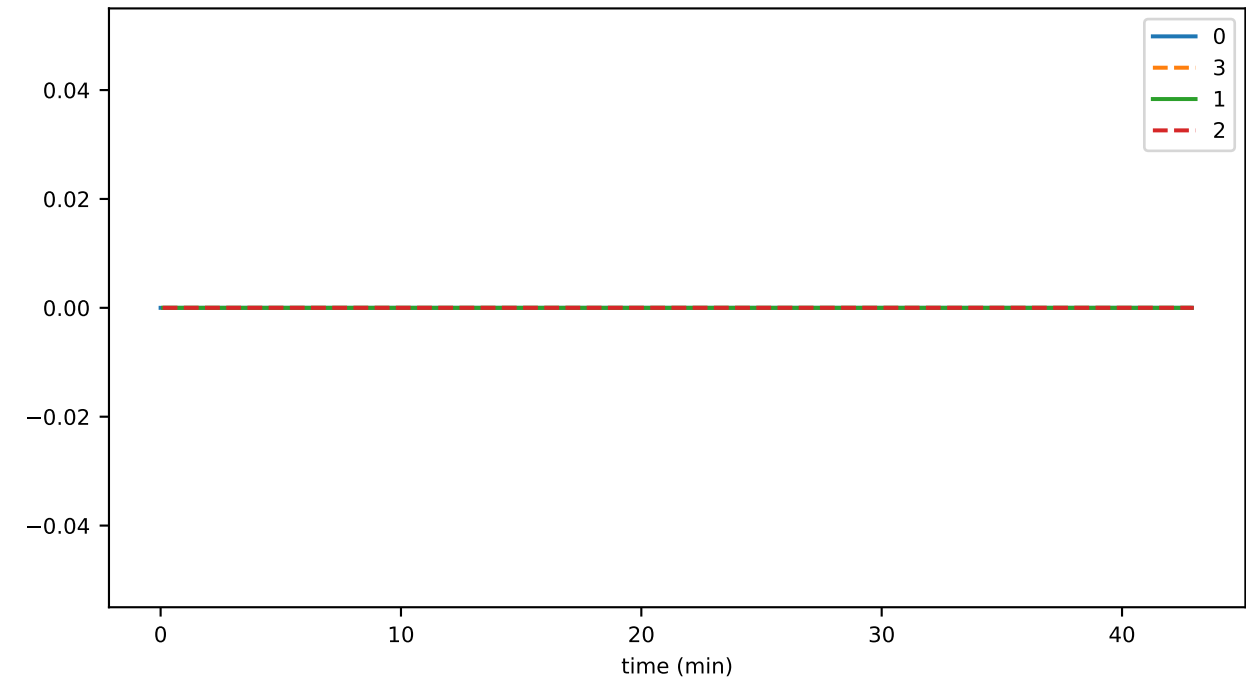
doNotSyncFallenBehind



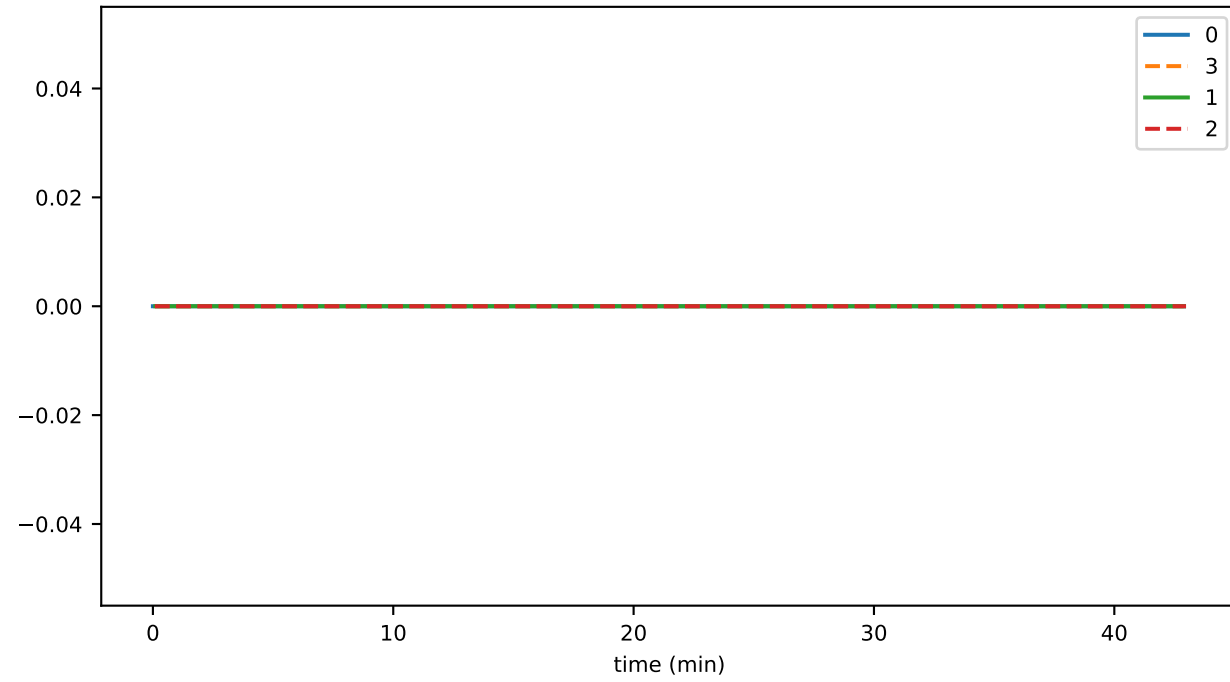
doNotSyncHalted



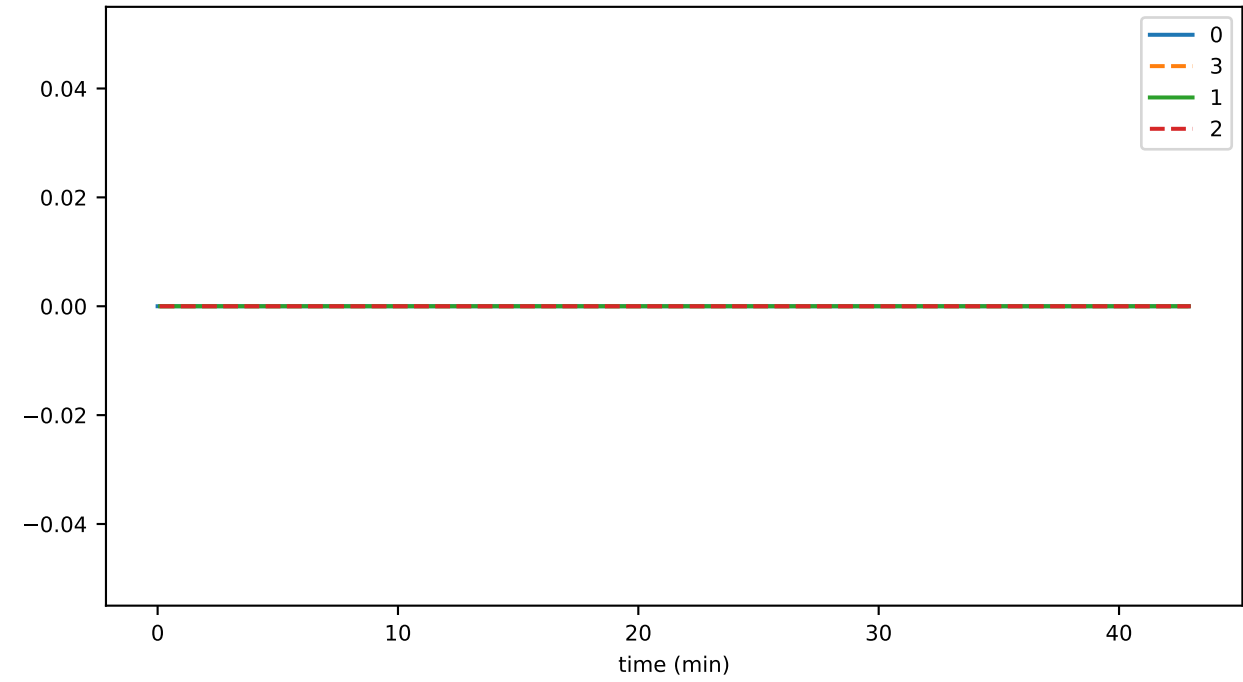
doNotSyncIntakeCounter



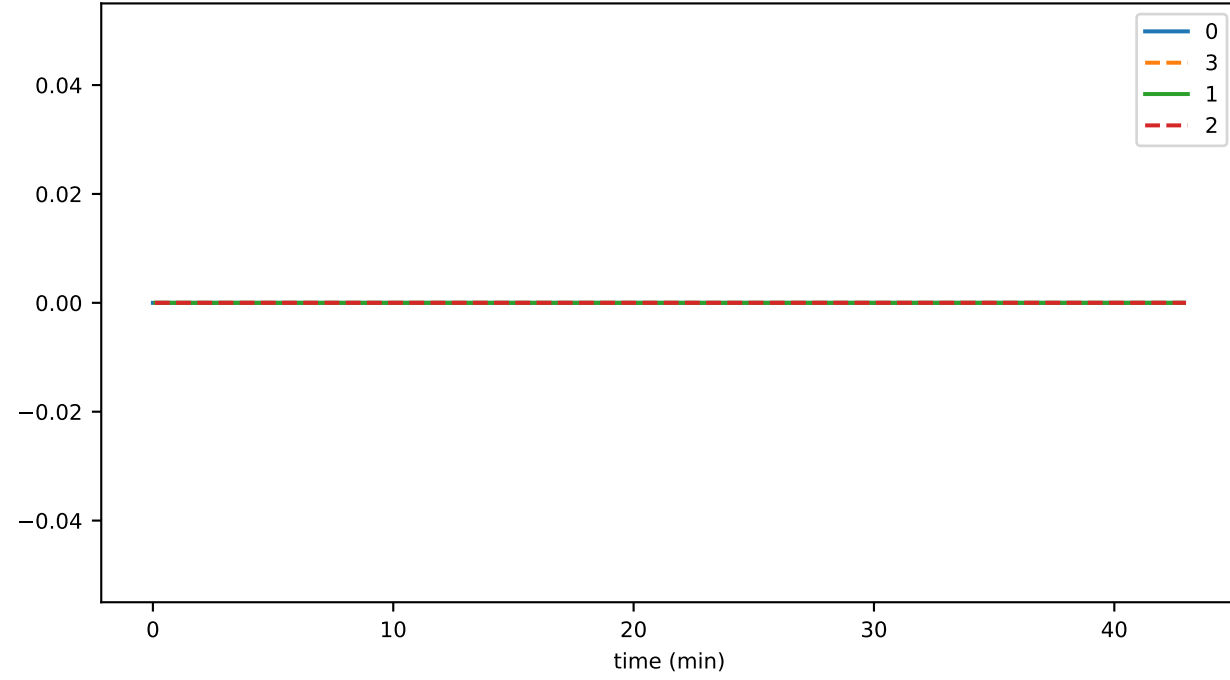
doNotSyncNoPermits



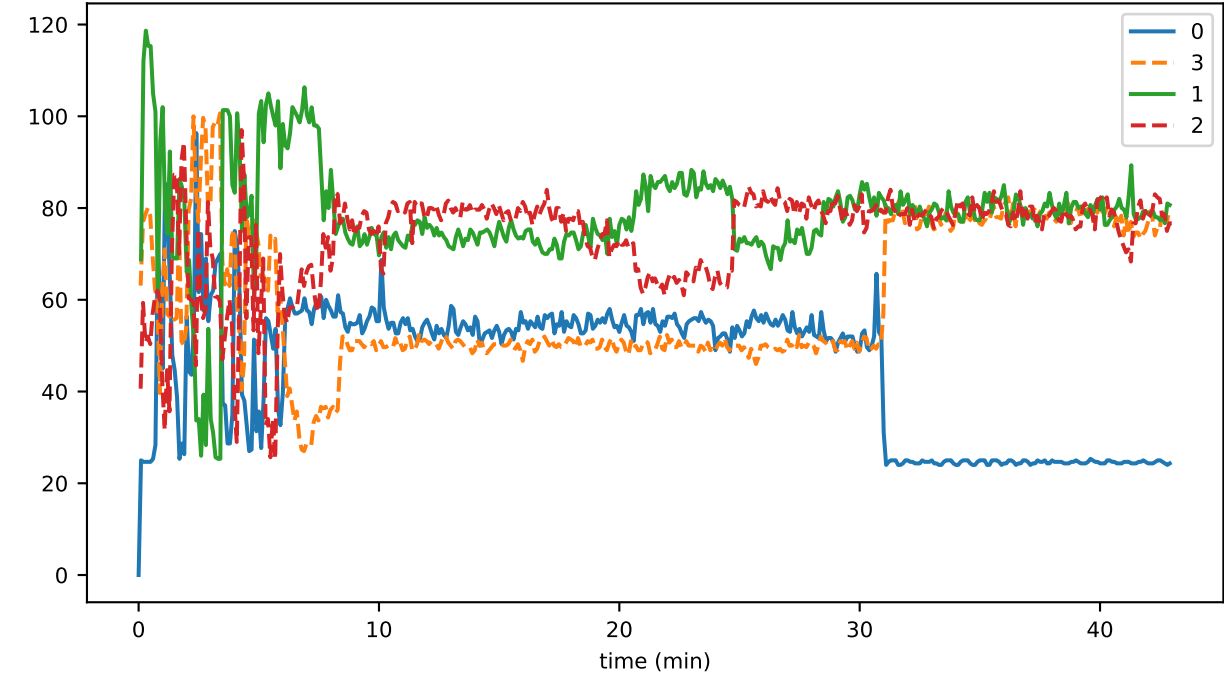
doNotSyncPlatformStatus



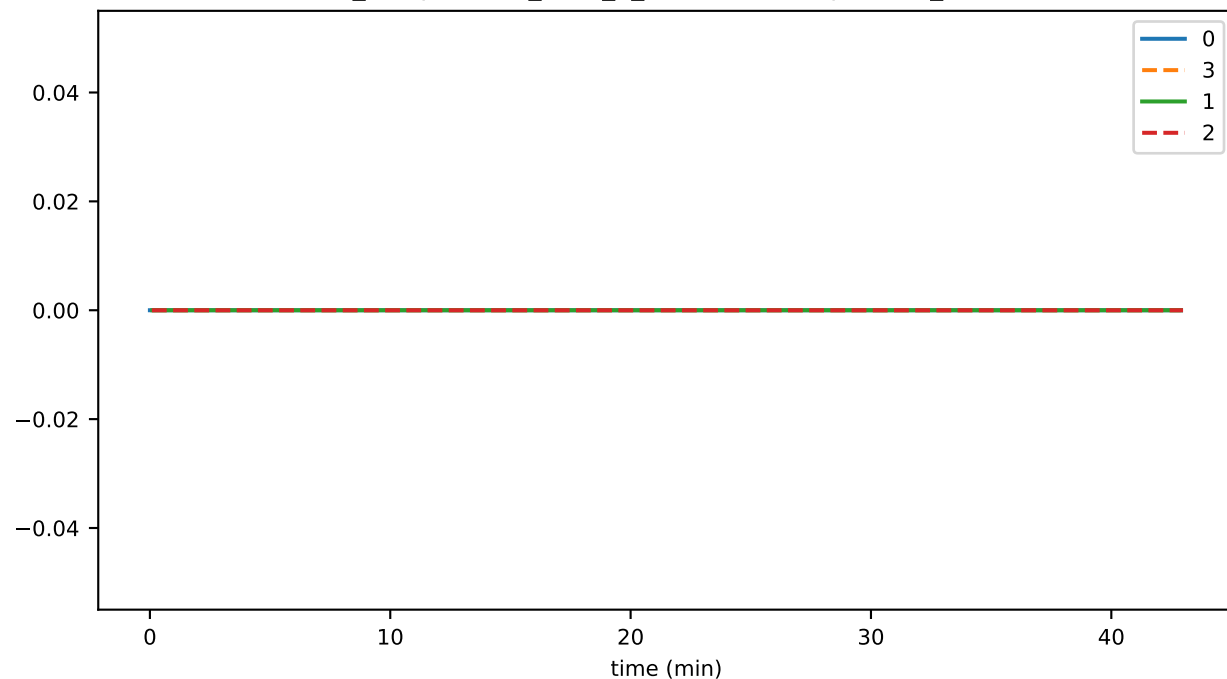
doNotSyncRemoteFallenBehind



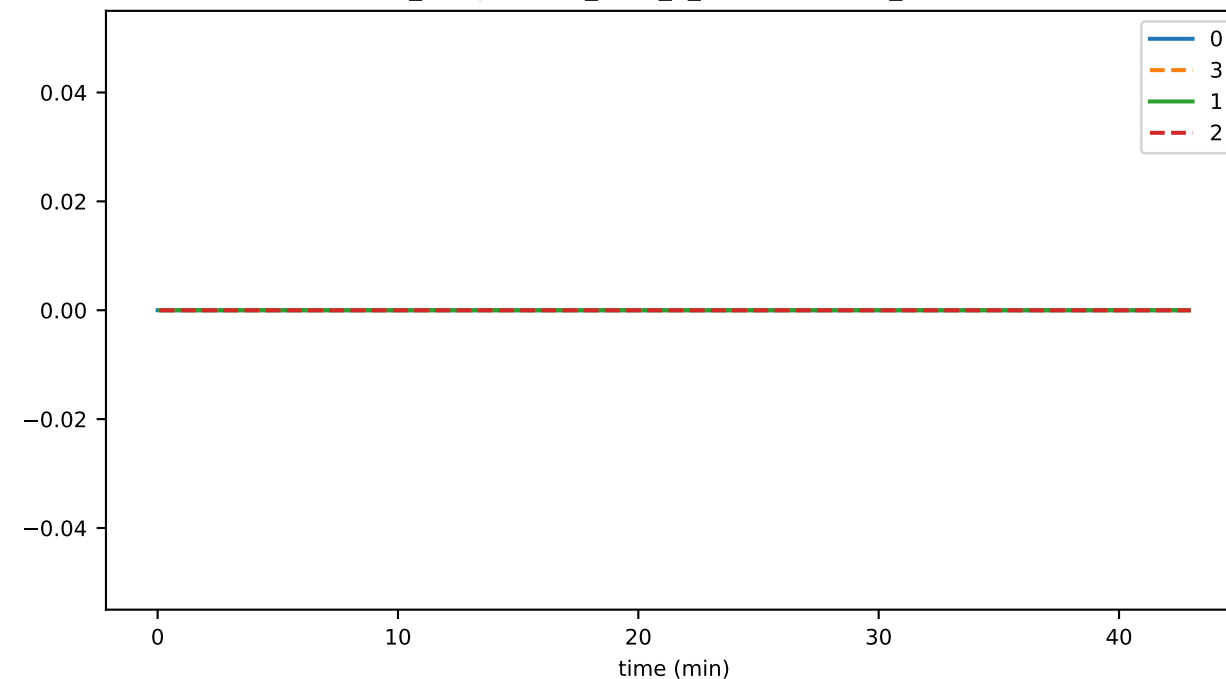
doNotSyncRemoteProcessingEvents



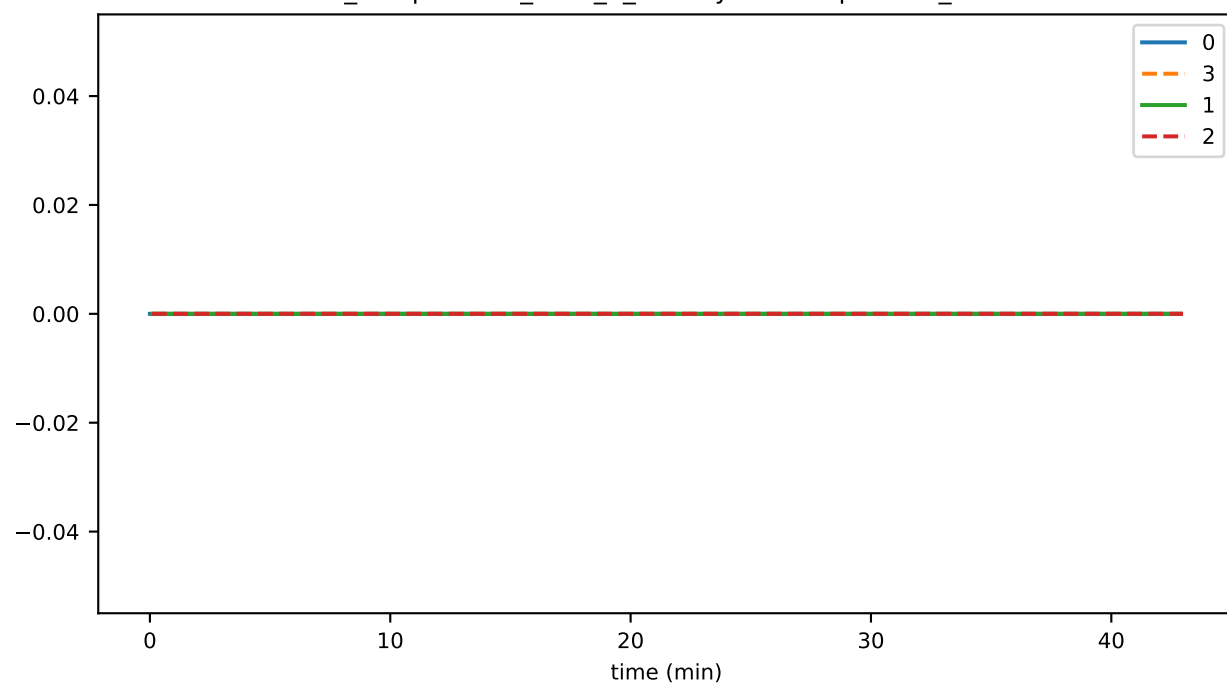
ds_compactions_level_0_hashesSavedSpaceMb_state



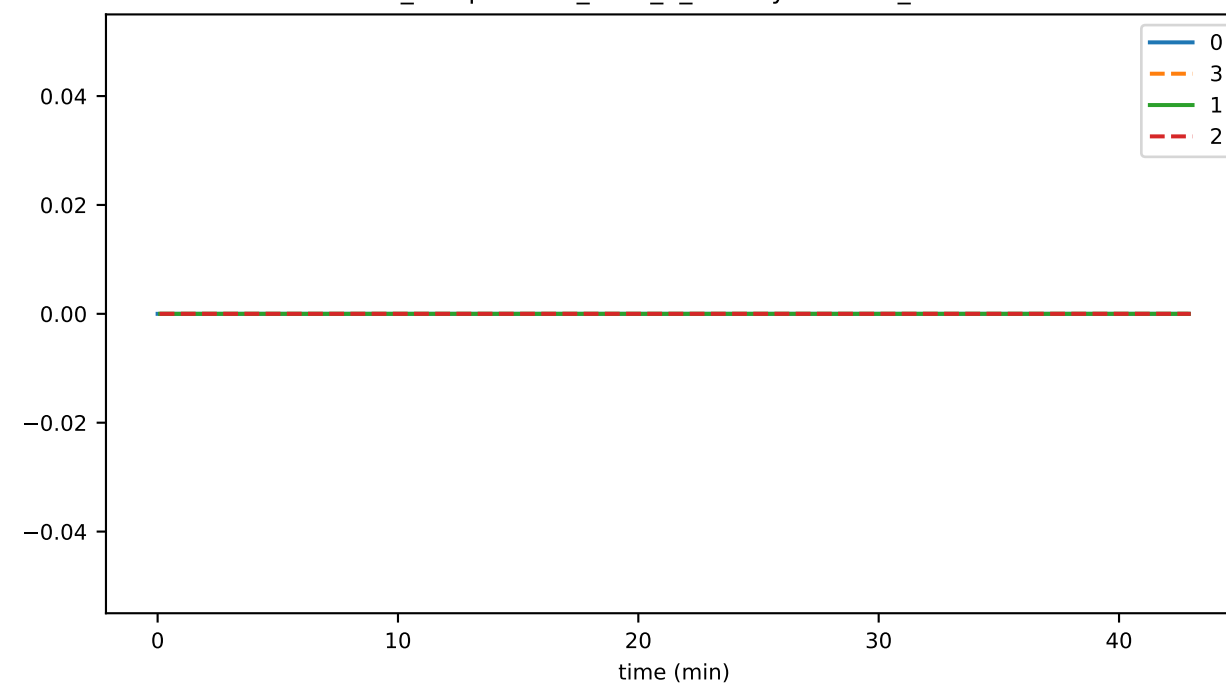
ds_compactions_level_0_hashesTimeMs_state



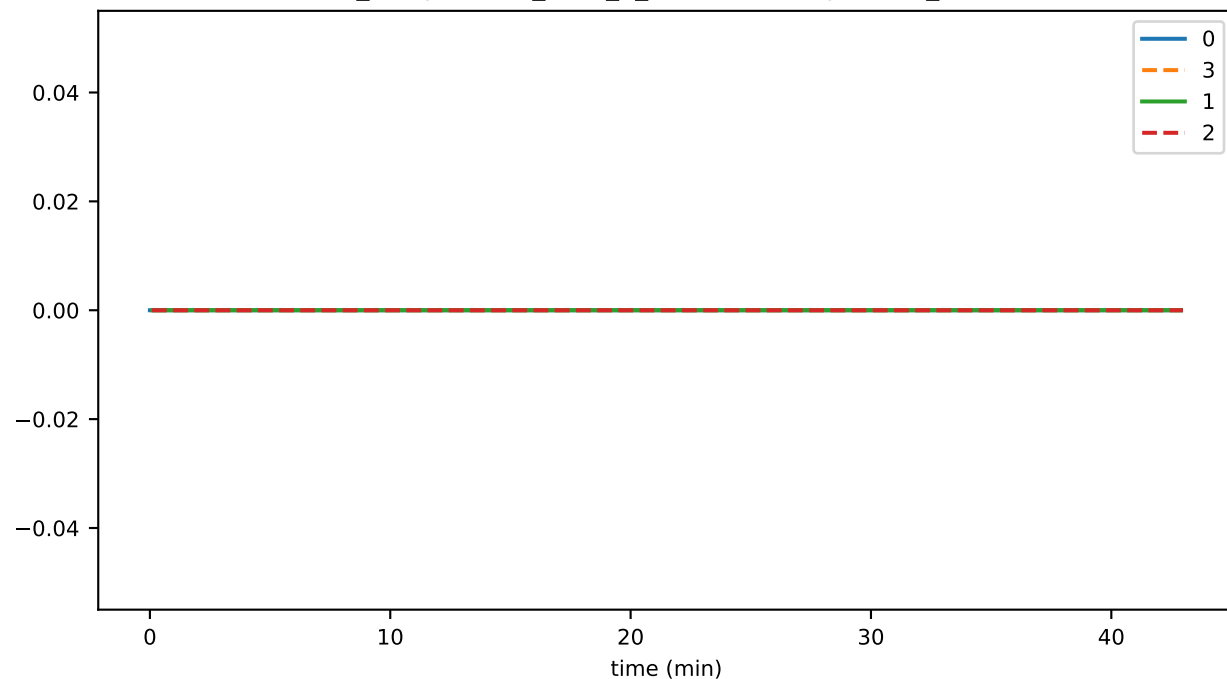
ds_compactions_level_0_leafKeysSavedSpaceMb_state



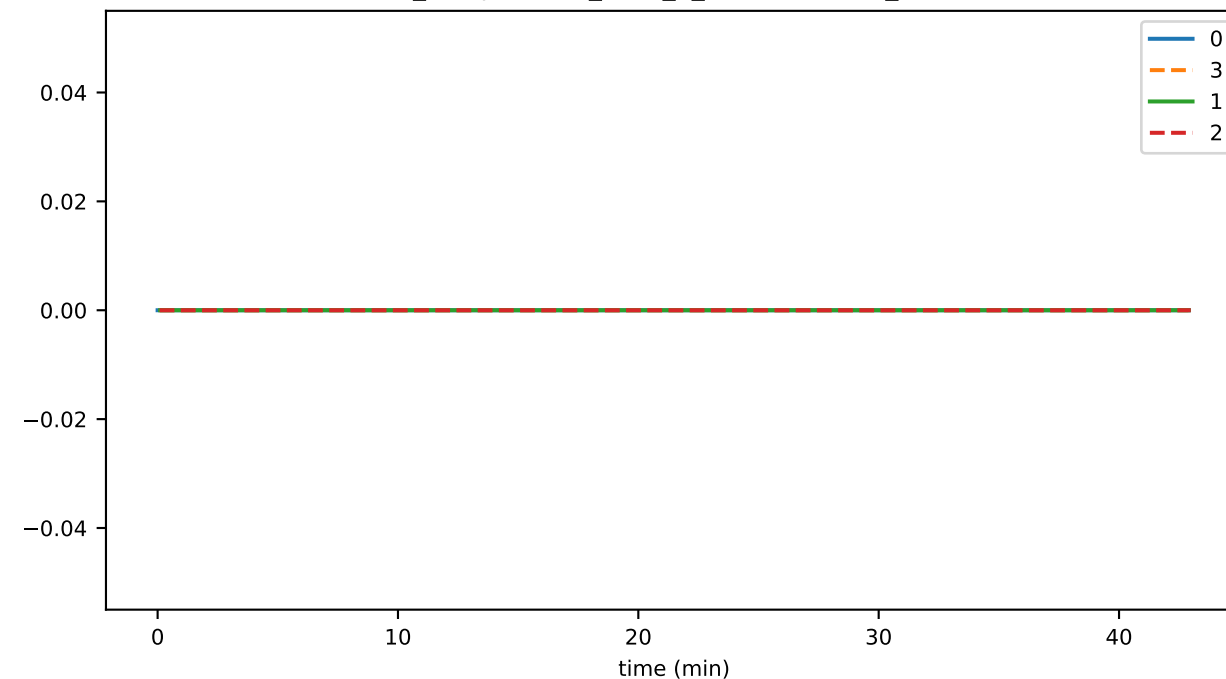
ds_compactions_level_0_leafKeysTimeMs_state



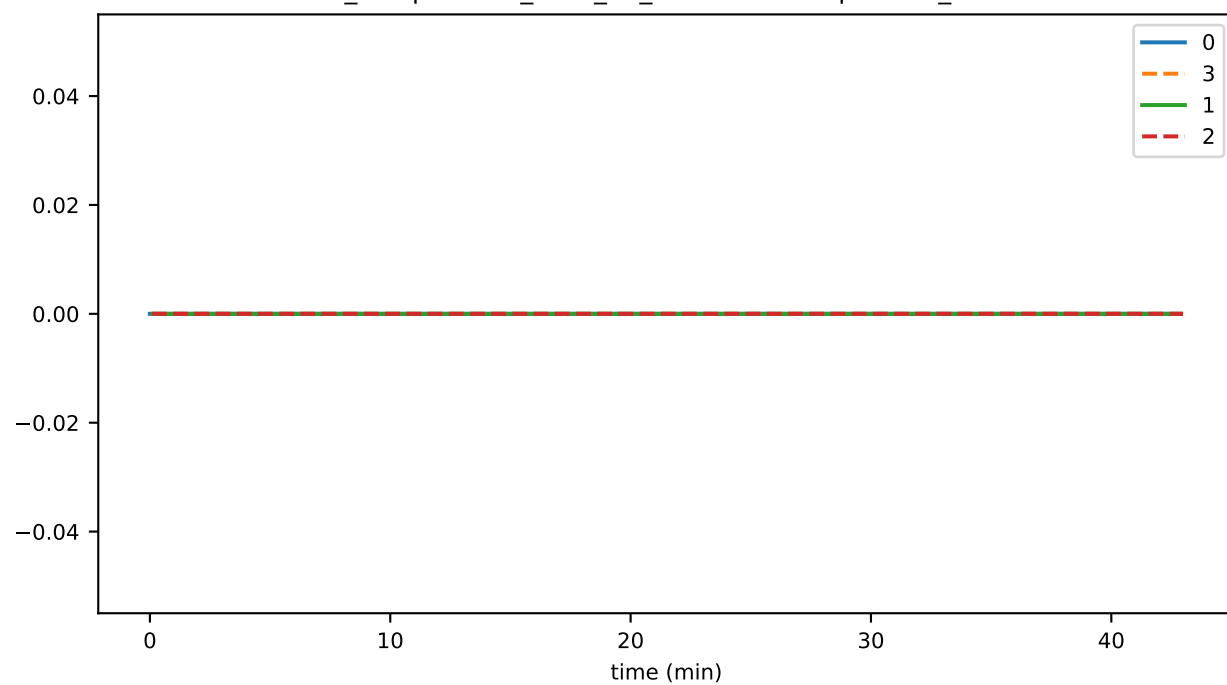
ds_compactions_level_0_leavesSavedSpaceMb_state



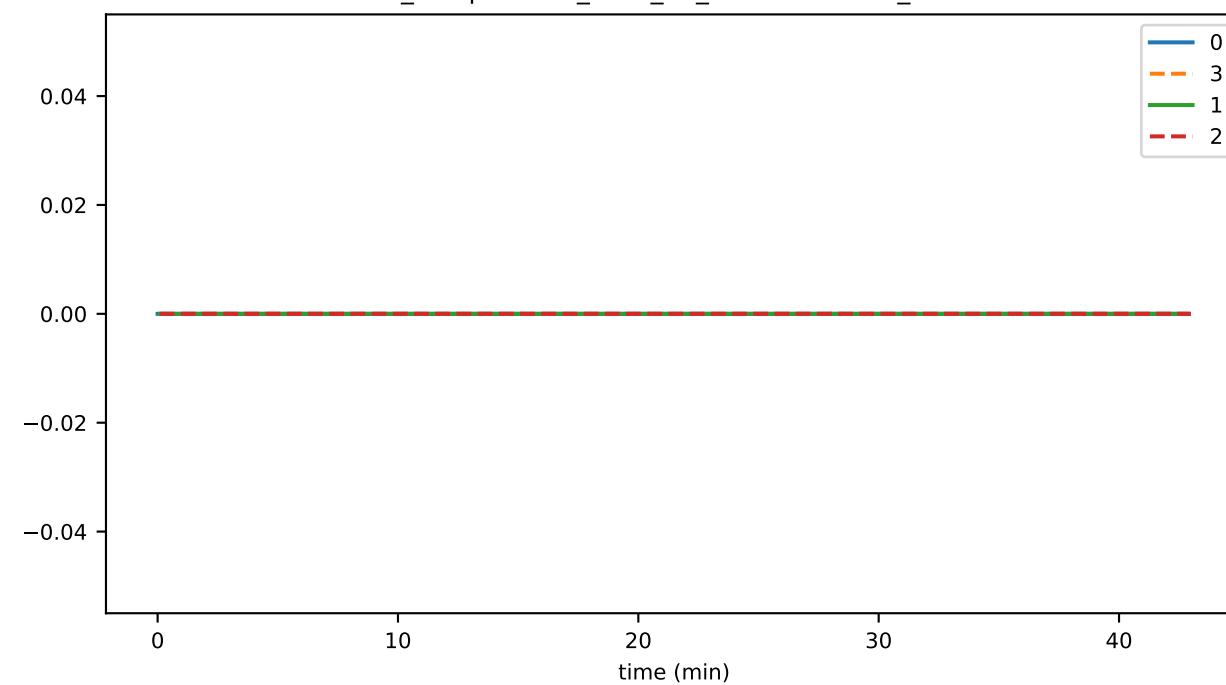
ds_compactions_level_0_leavesTimeMs_state



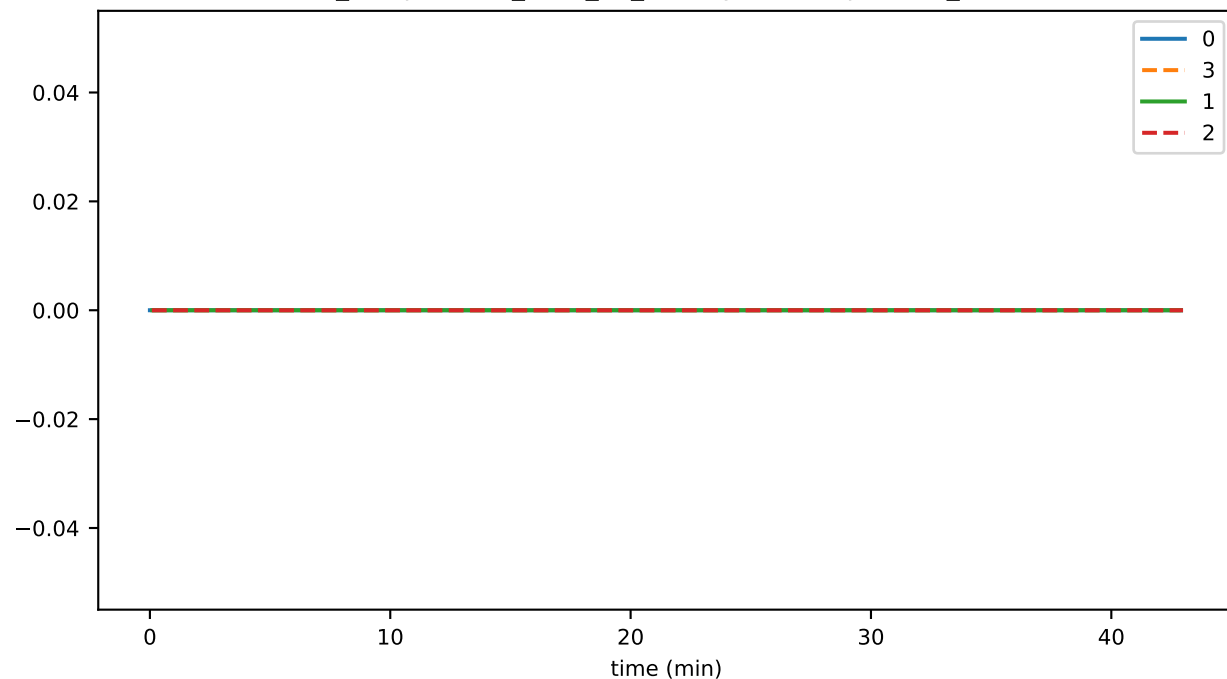
ds_compactions_level_10_hashesSavedSpaceMb_state



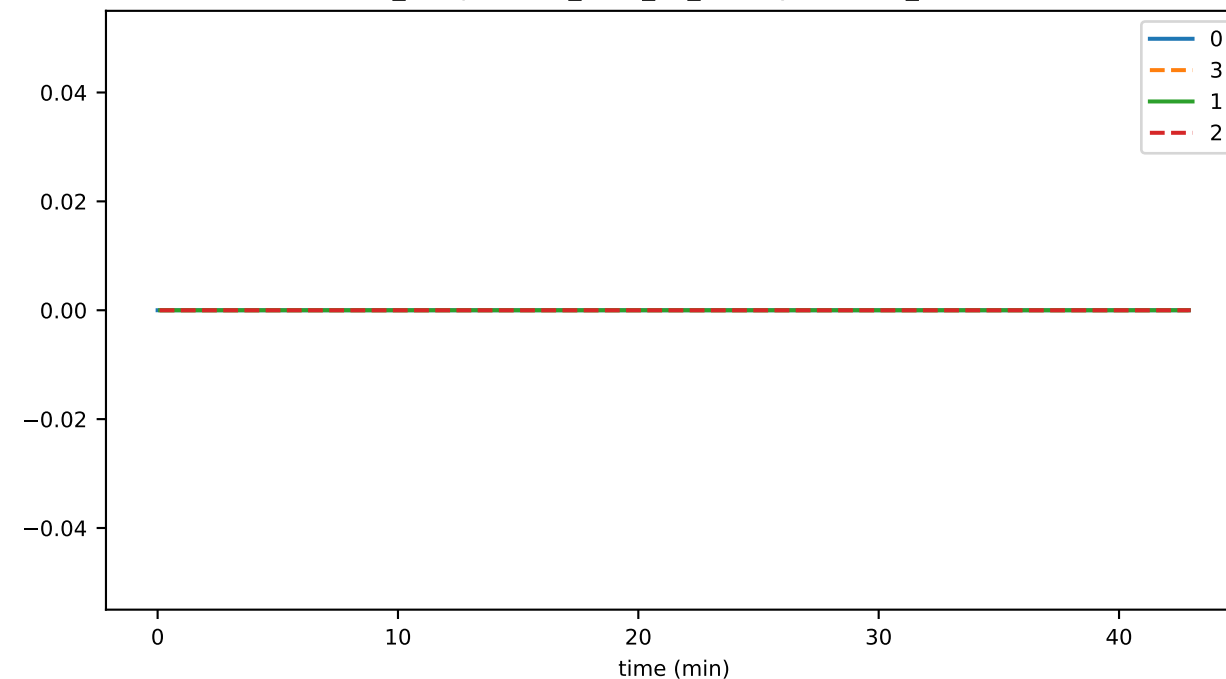
ds_compactions_level_10_hashesTimeMs_state



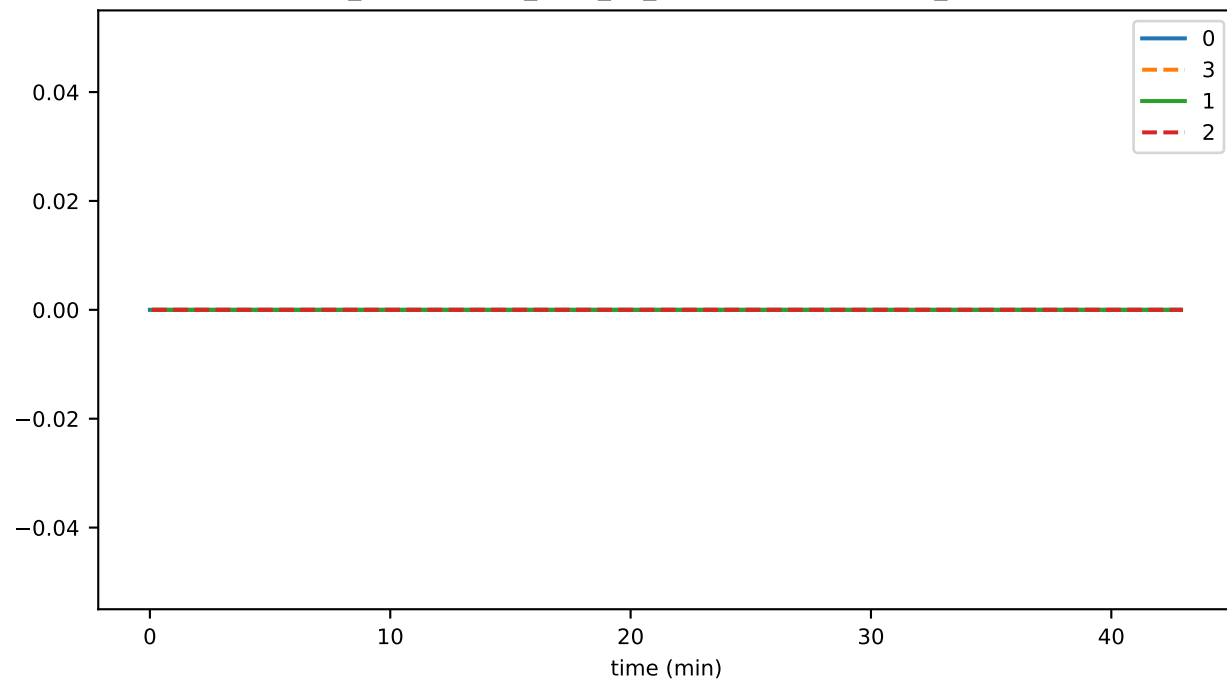
ds_compactions_level_10_leafKeysSavedSpaceMb_state



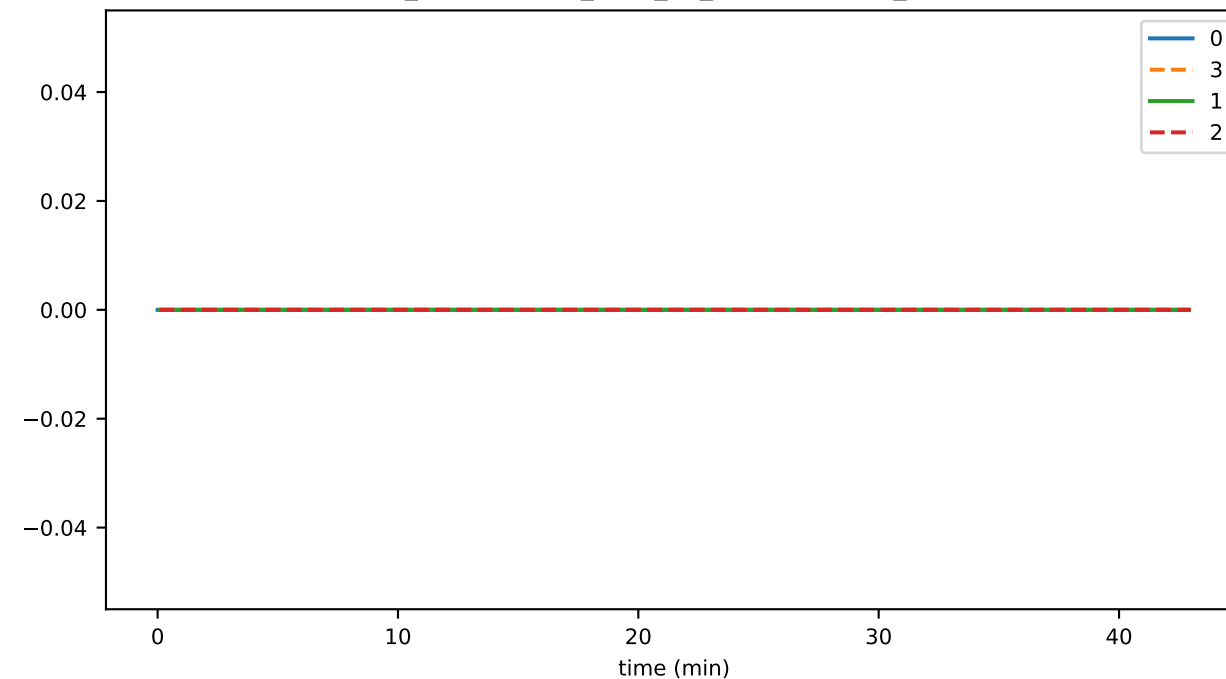
ds_compactions_level_10_leafKeysTimeMs_state



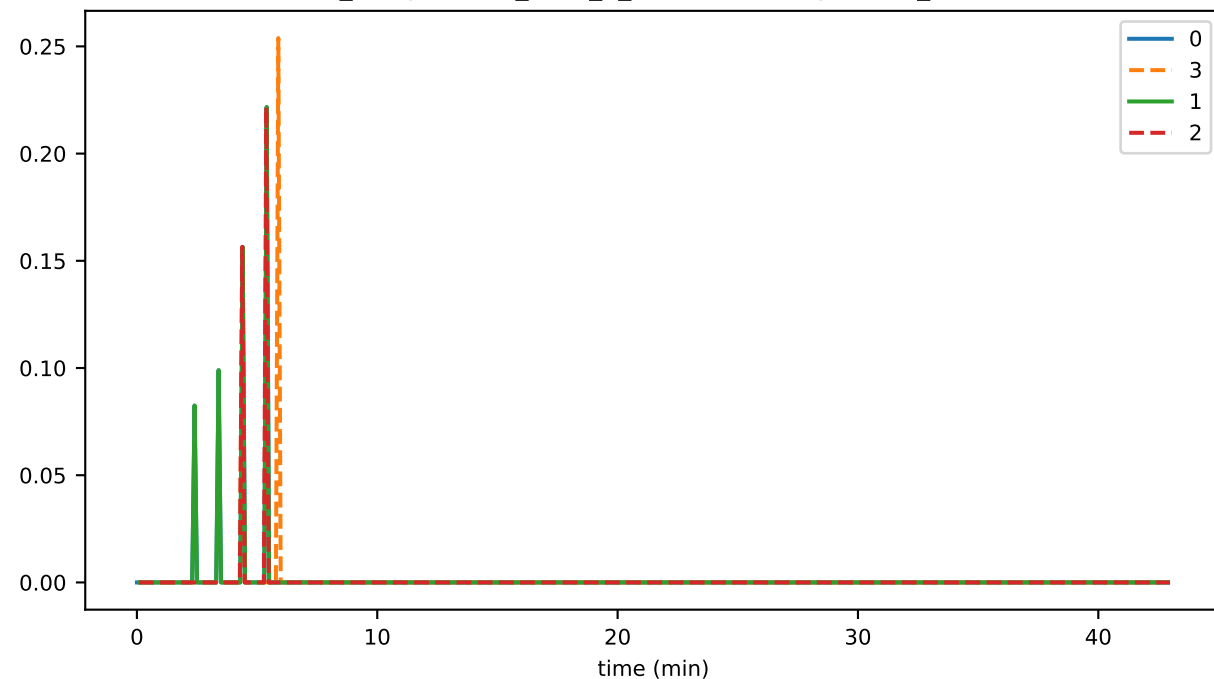
ds_compactions_level_10_leavesSavedSpaceMb_state



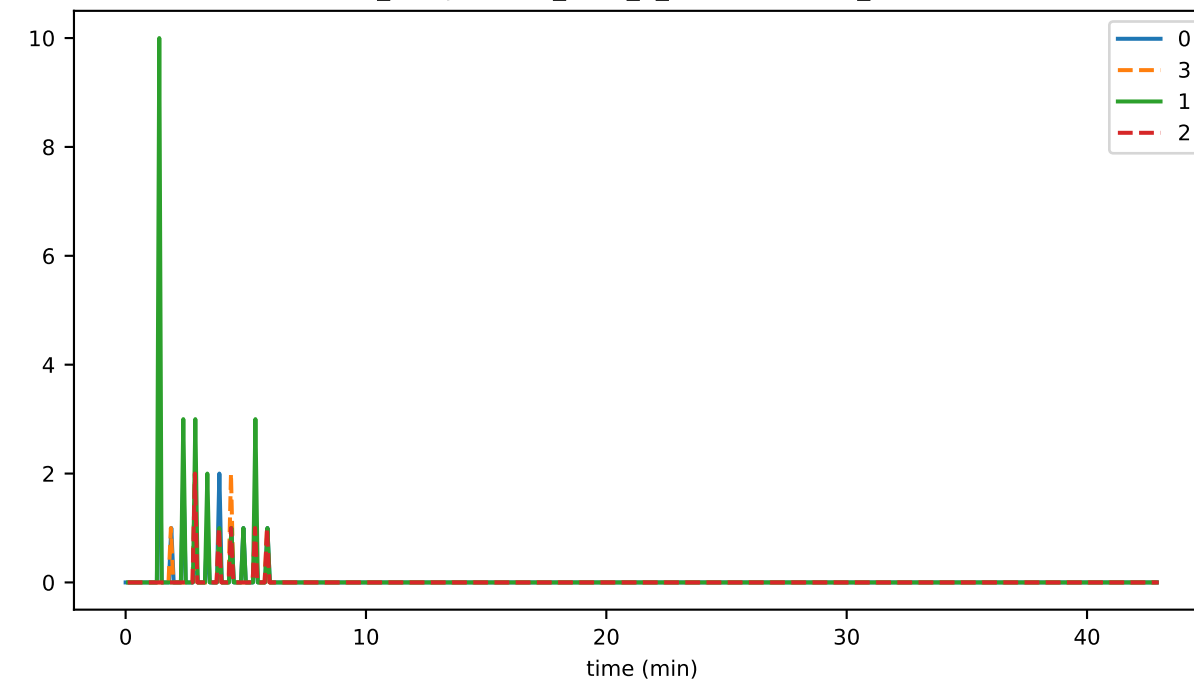
ds_compactions_level_10_leavesTimeMs_state



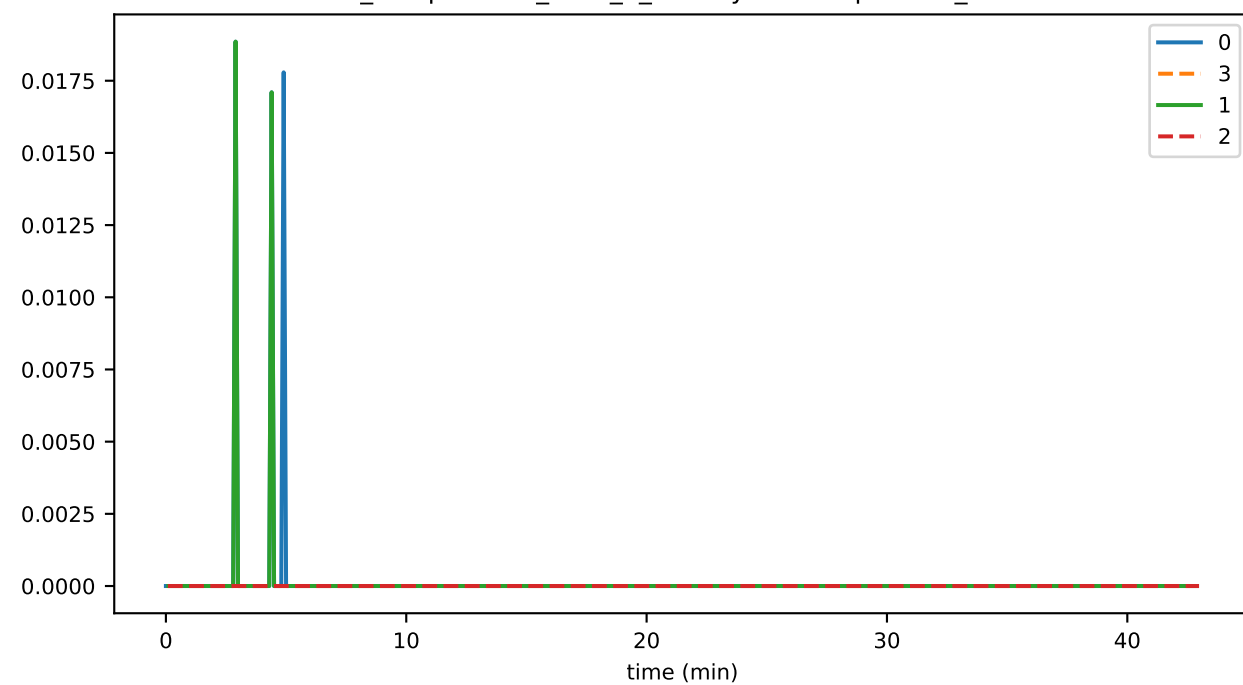
ds_compactions_level_1_hashesSavedSpaceMb_state



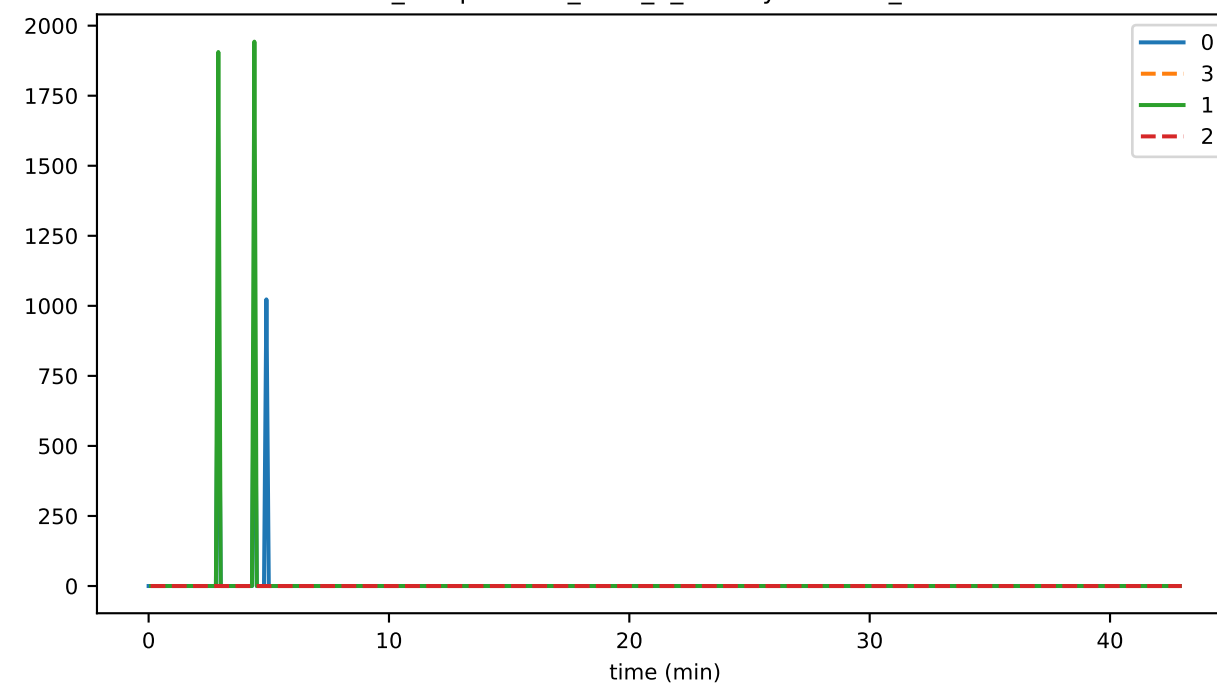
ds_compactions_level_1_hashesTimeMs_state

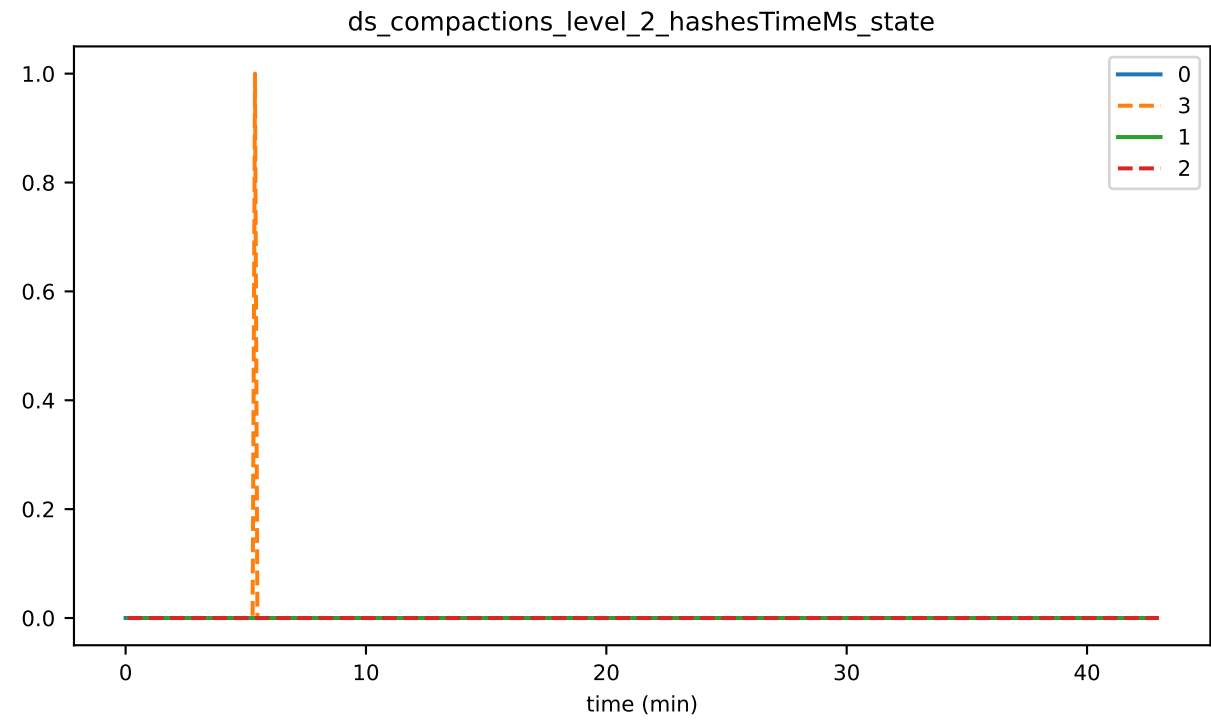
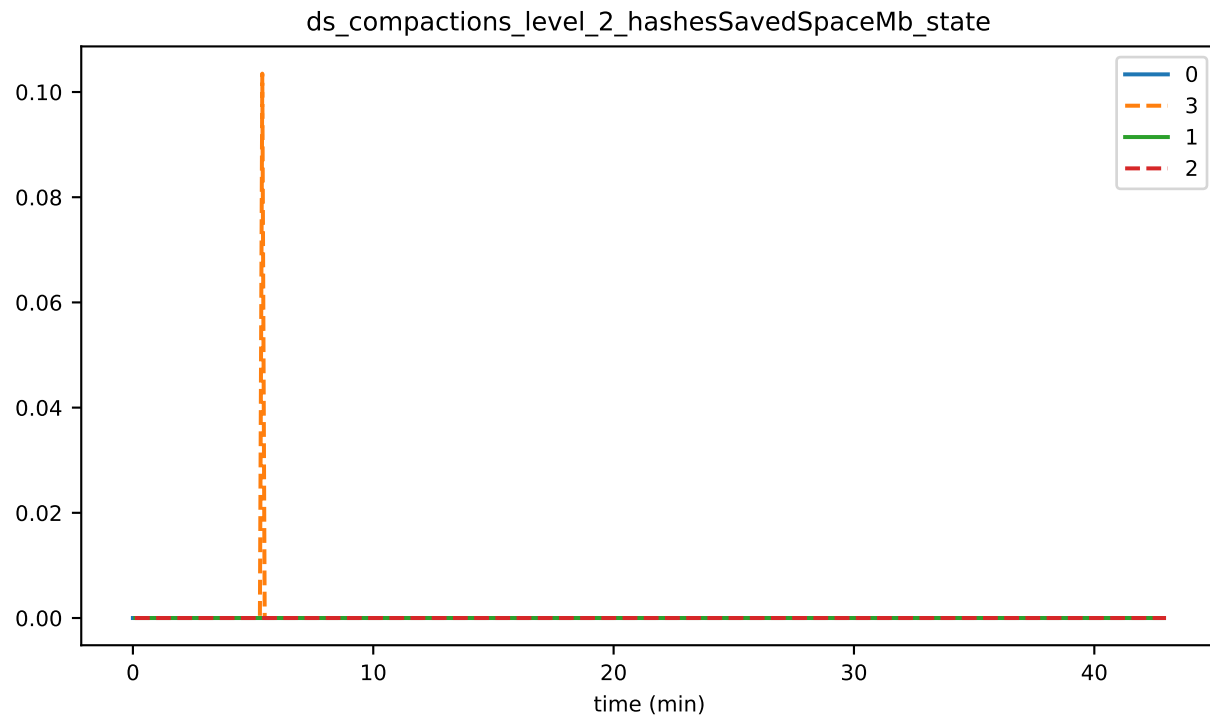
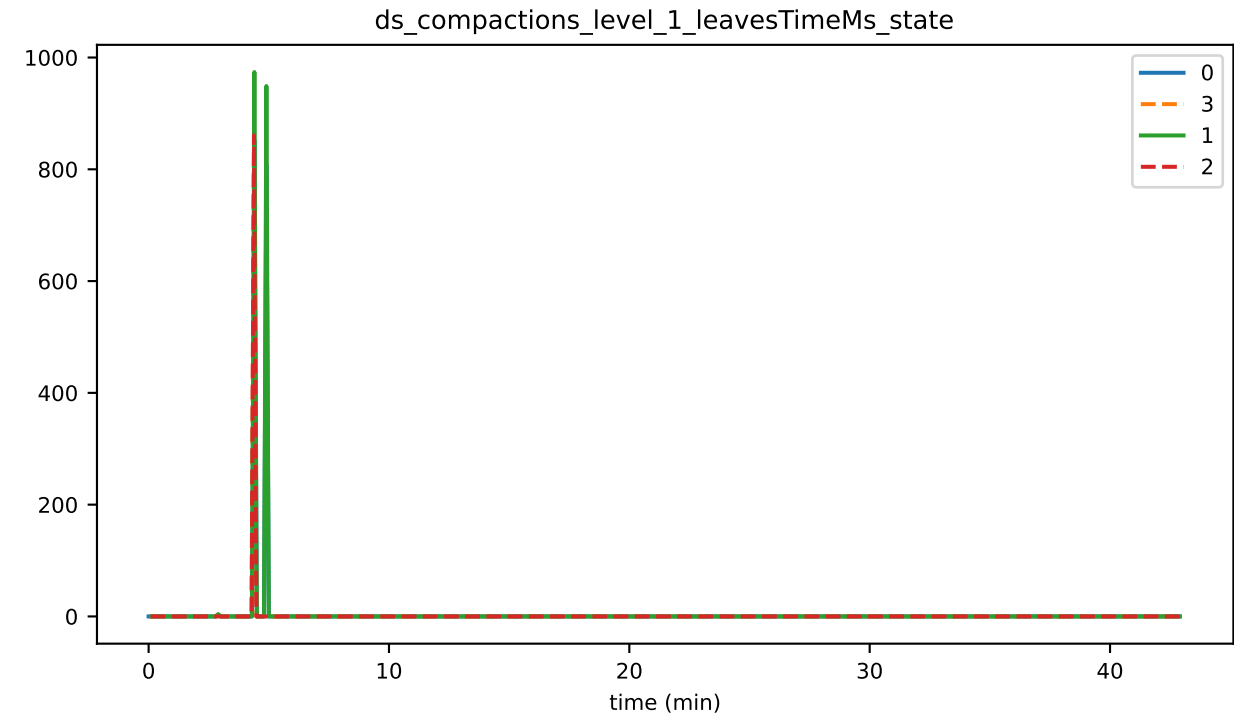
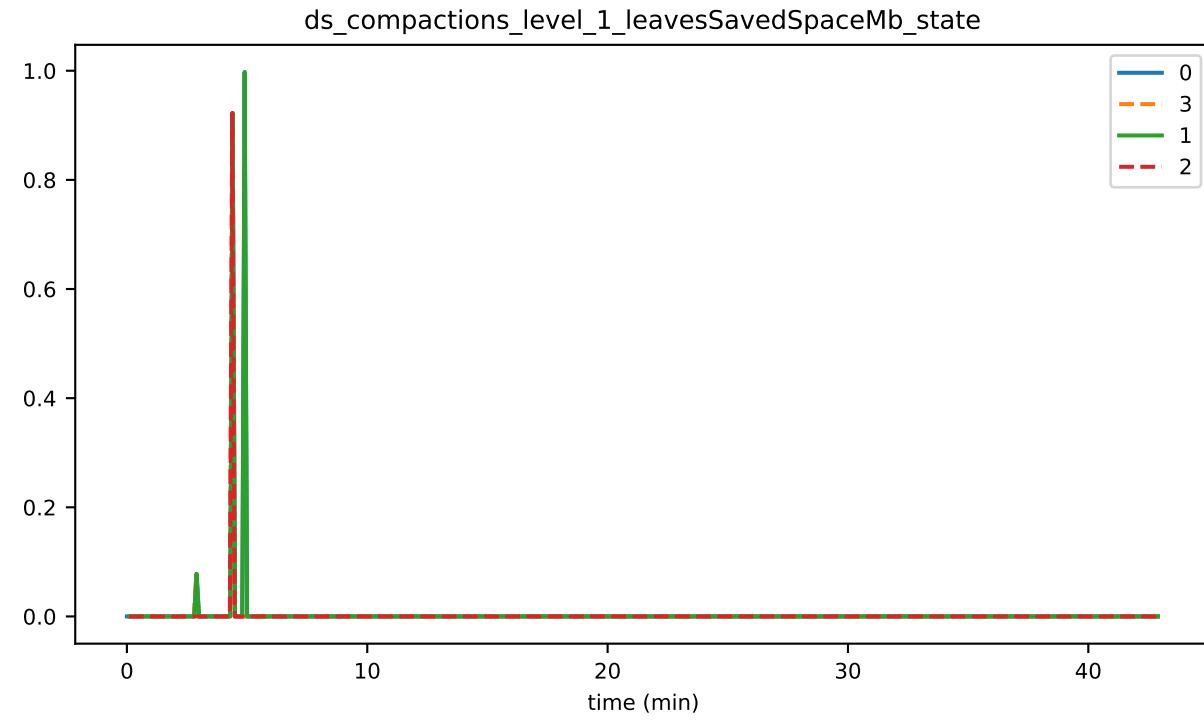


ds_compactions_level_1_leafKeysSavedSpaceMb_state

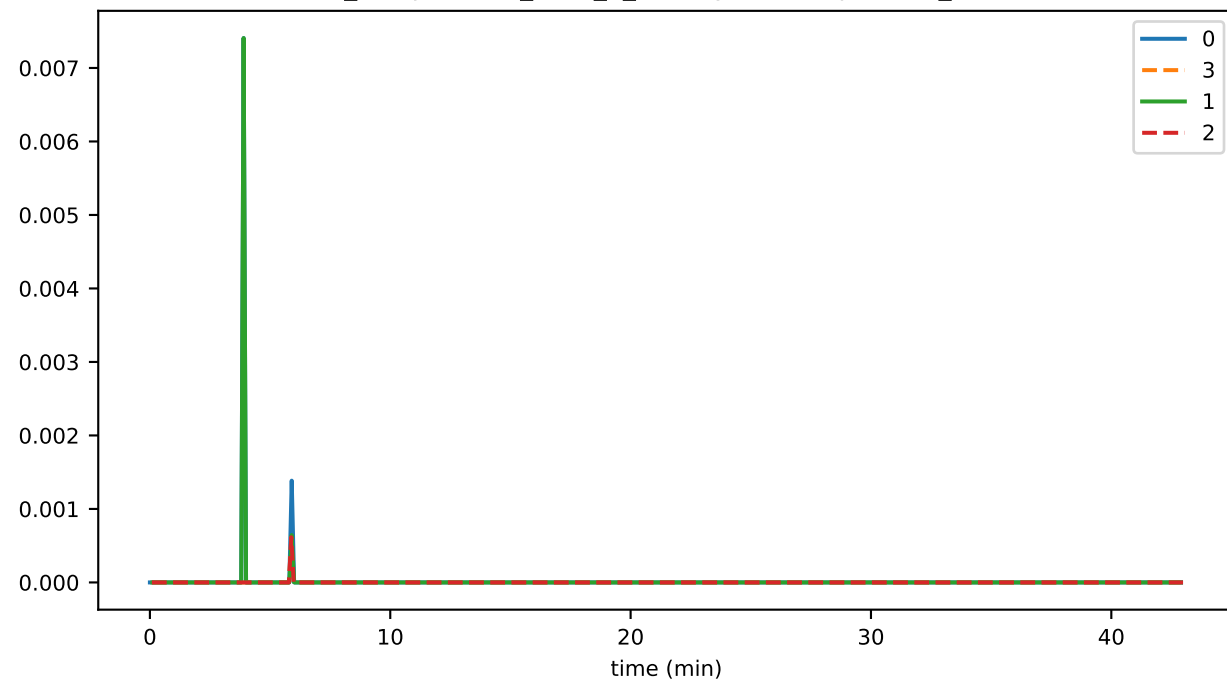


ds_compactions_level_1_leafKeysTimeMs_state

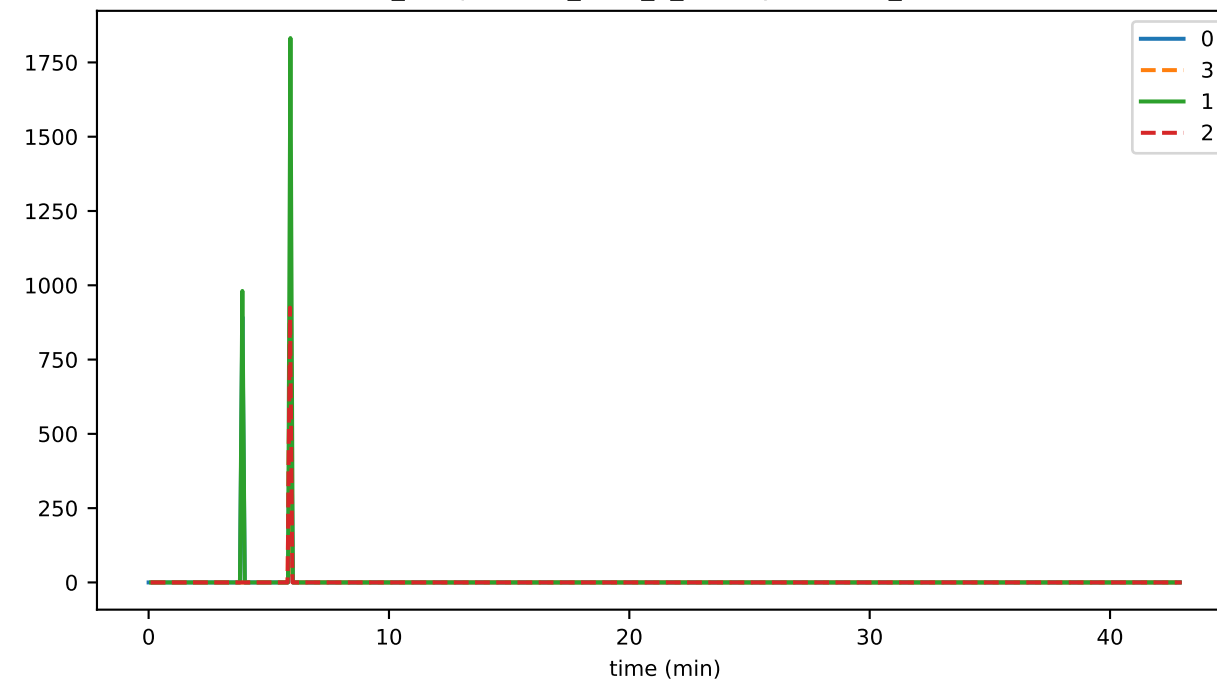




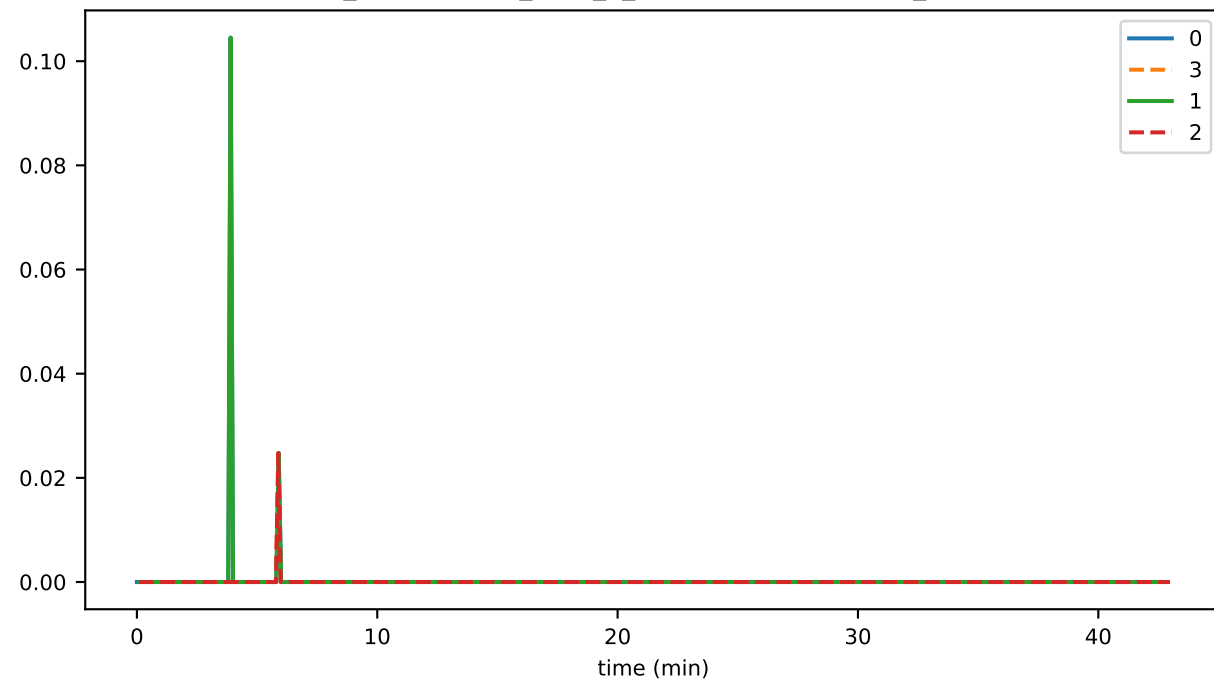
ds_compactions_level_2_leafKeysSavedSpaceMb_state



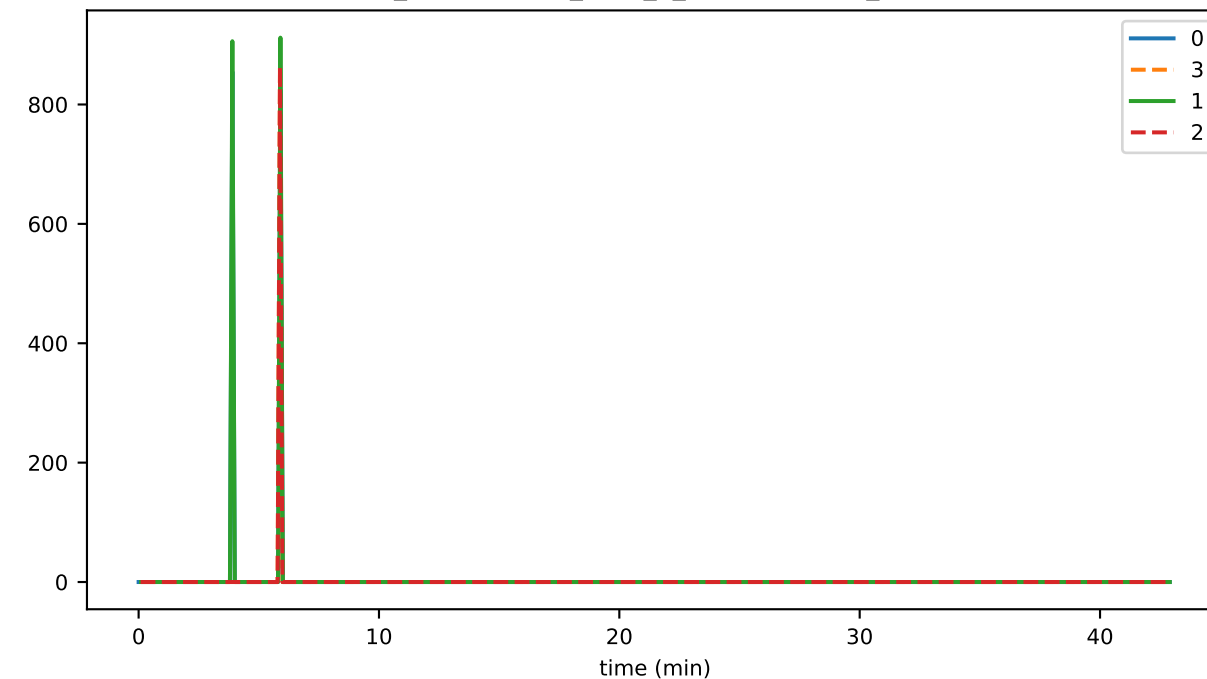
ds_compactions_level_2_leafKeysTimeMs_state



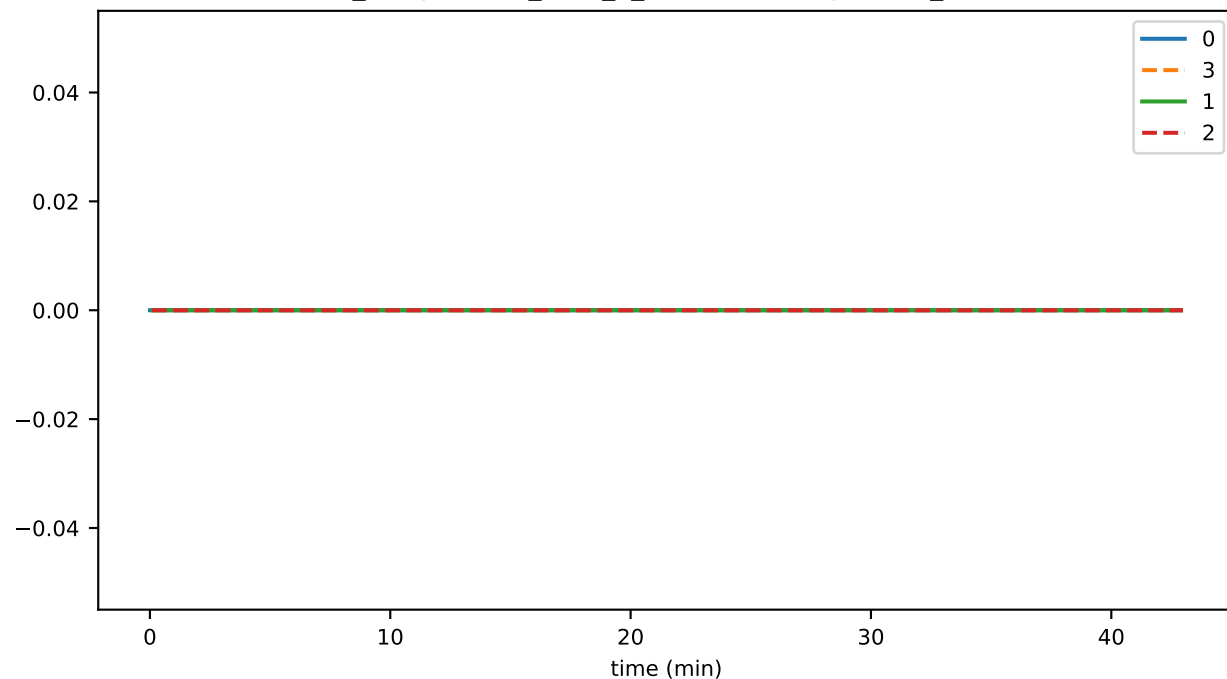
ds_compactions_level_2_leavesSavedSpaceMb_state



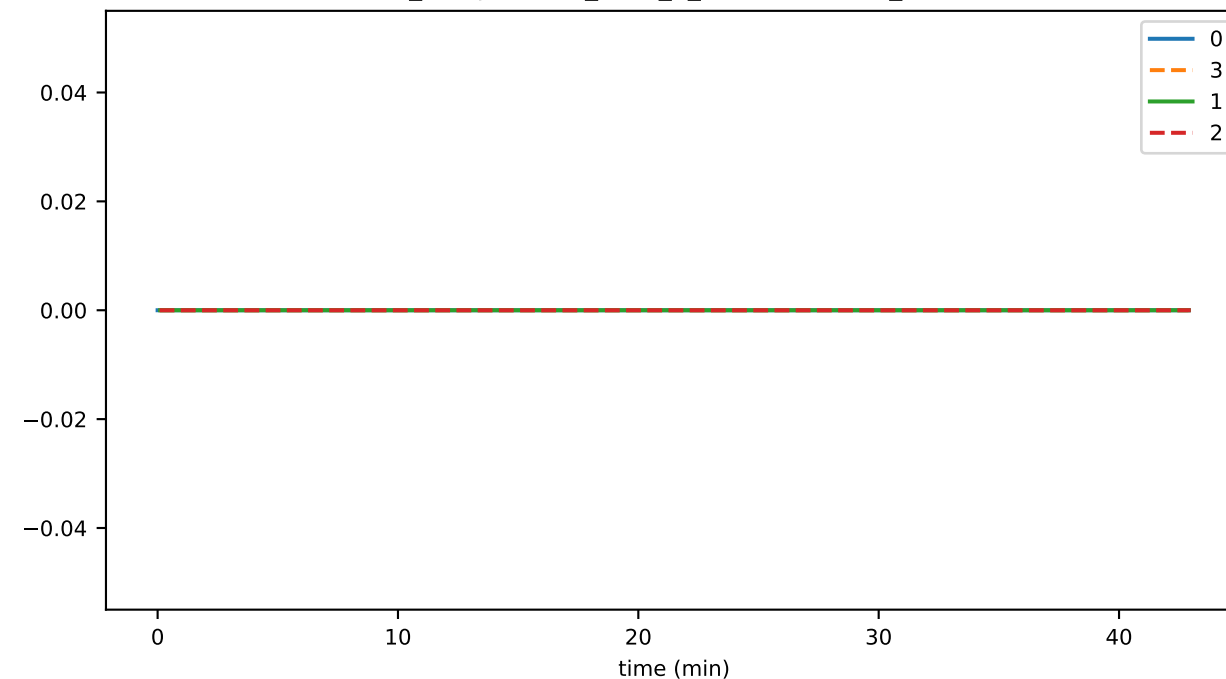
ds_compactions_level_2_leavesTimeMs_state



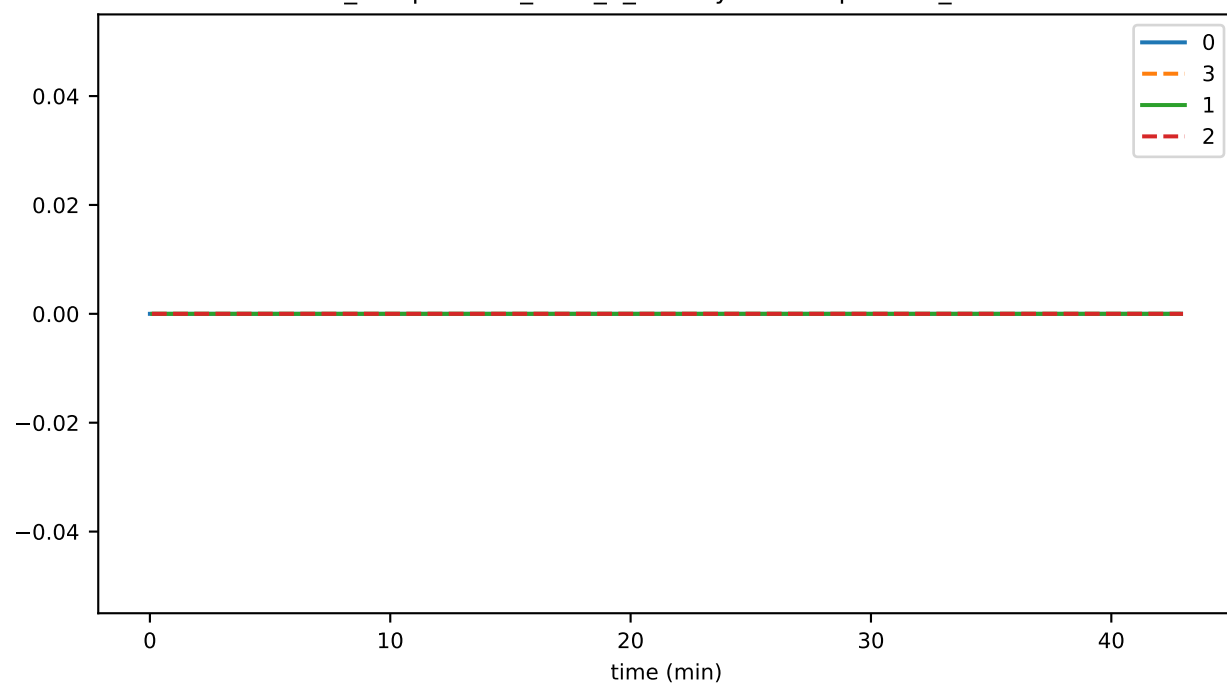
ds_compactions_level_3_hashesSavedSpaceMb_state



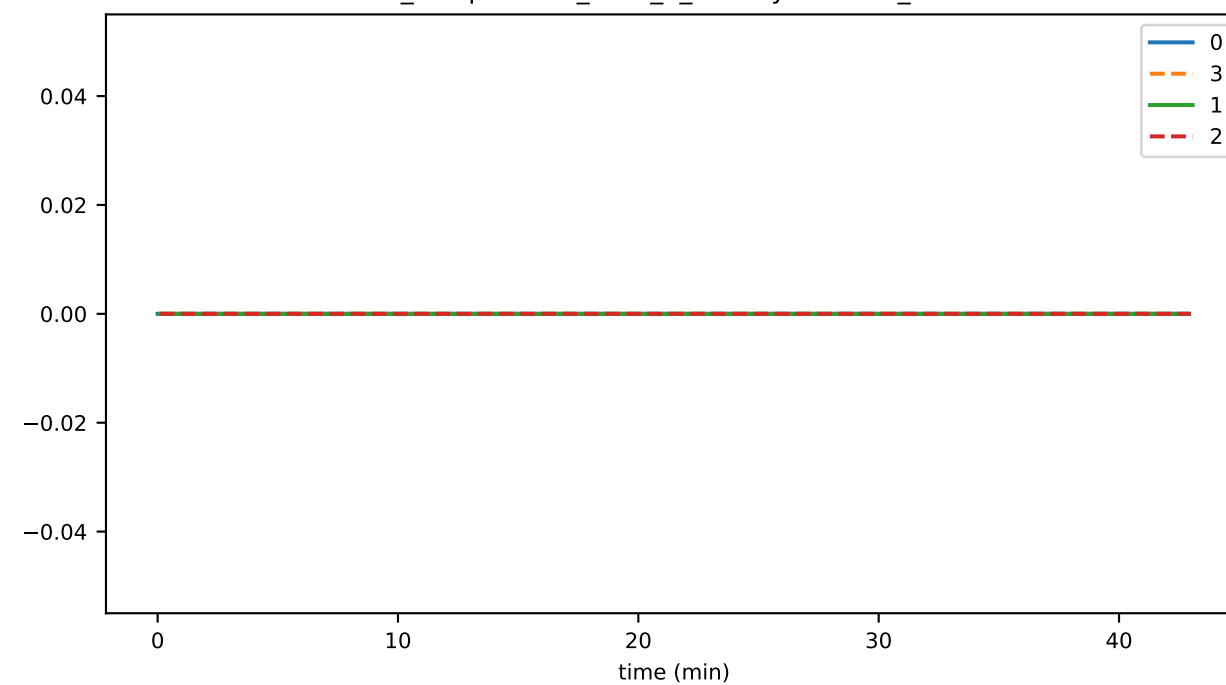
ds_compactions_level_3_hashesTimeMs_state



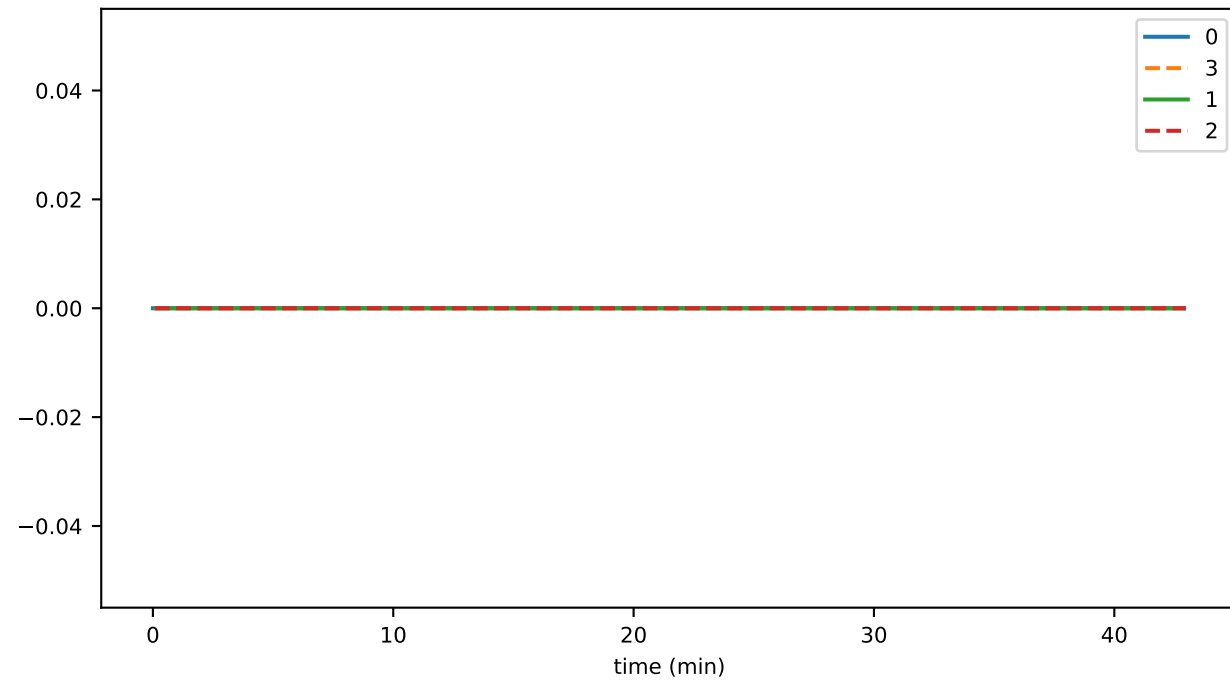
ds_compactions_level_3_leafKeysSavedSpaceMb_state



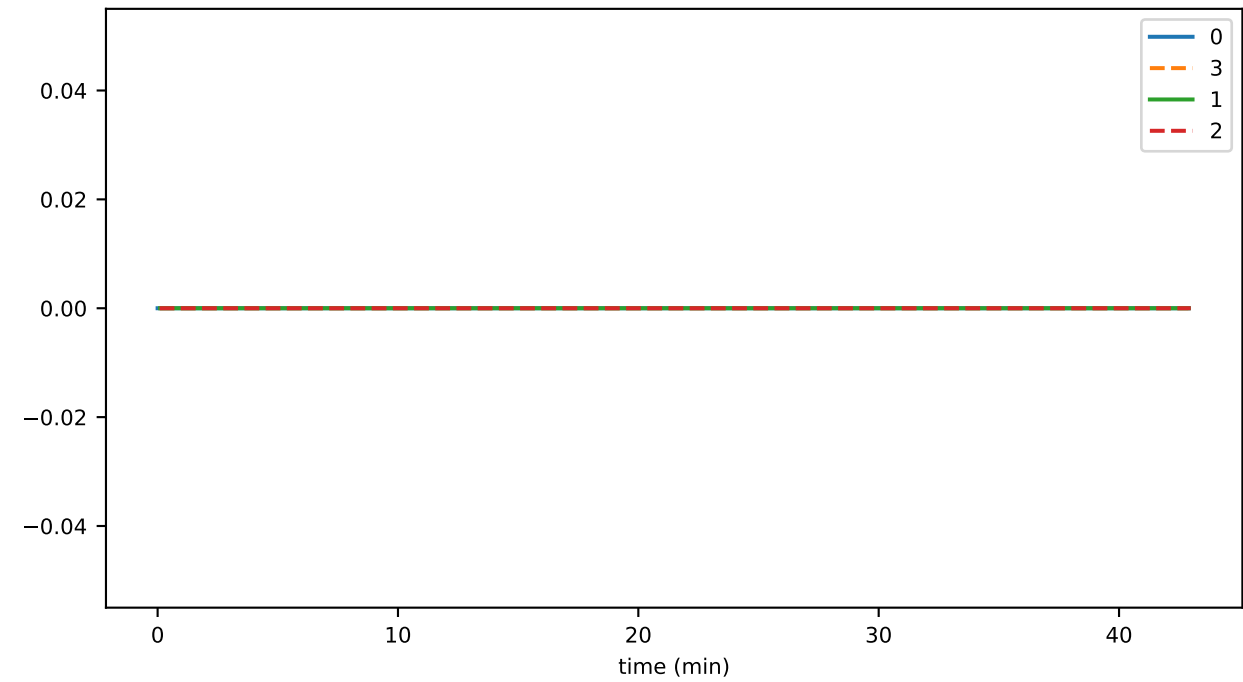
ds_compactions_level_3_leafKeysTimeMs_state



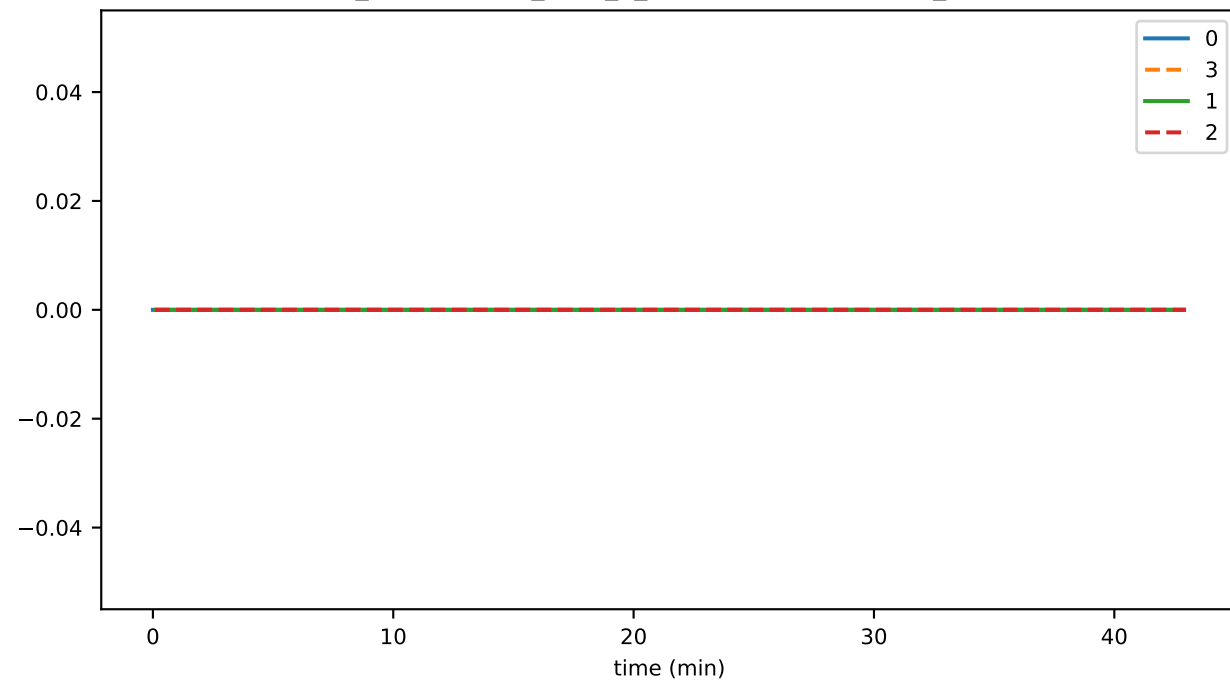
ds_compactions_level_3_leavesSavedSpaceMb_state



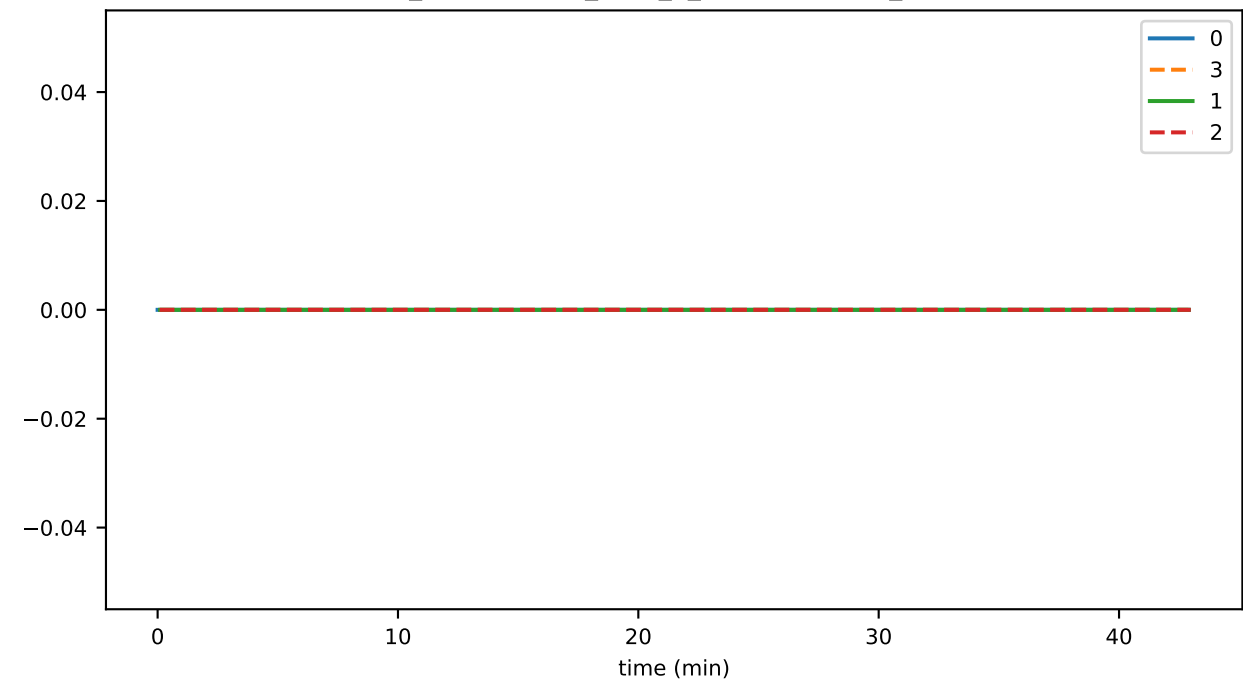
ds_compactions_level_3_leavesTimeMs_state



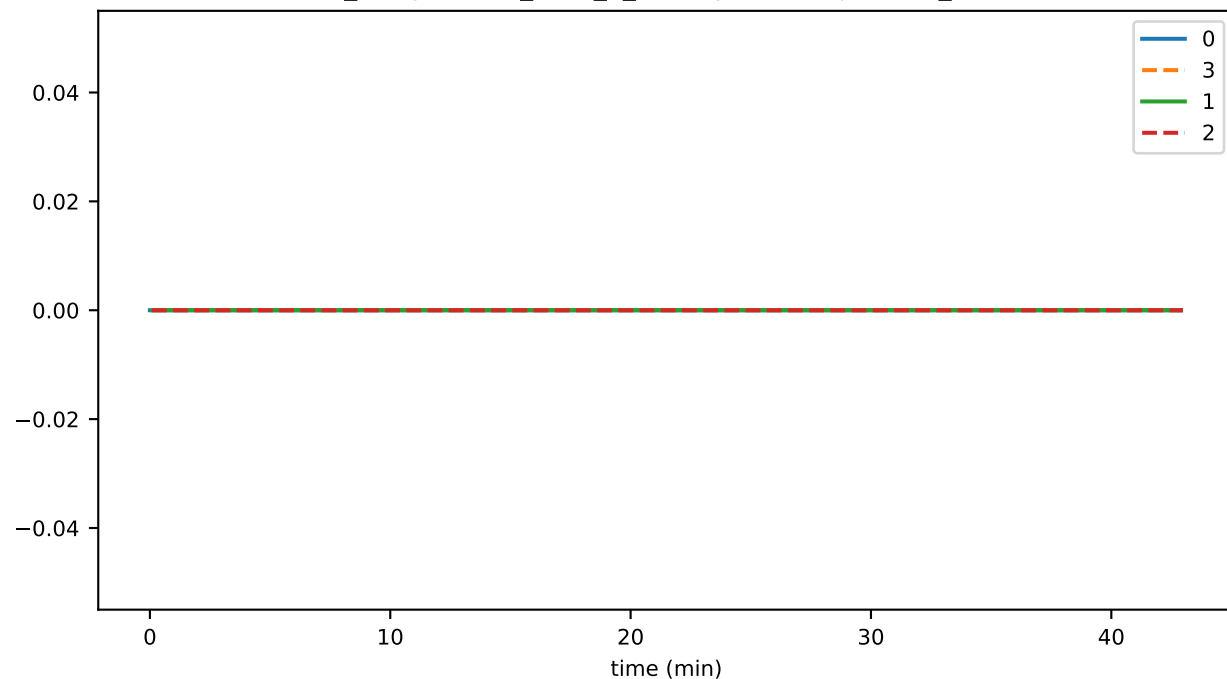
ds_compactions_level_4_hashesSavedSpaceMb_state



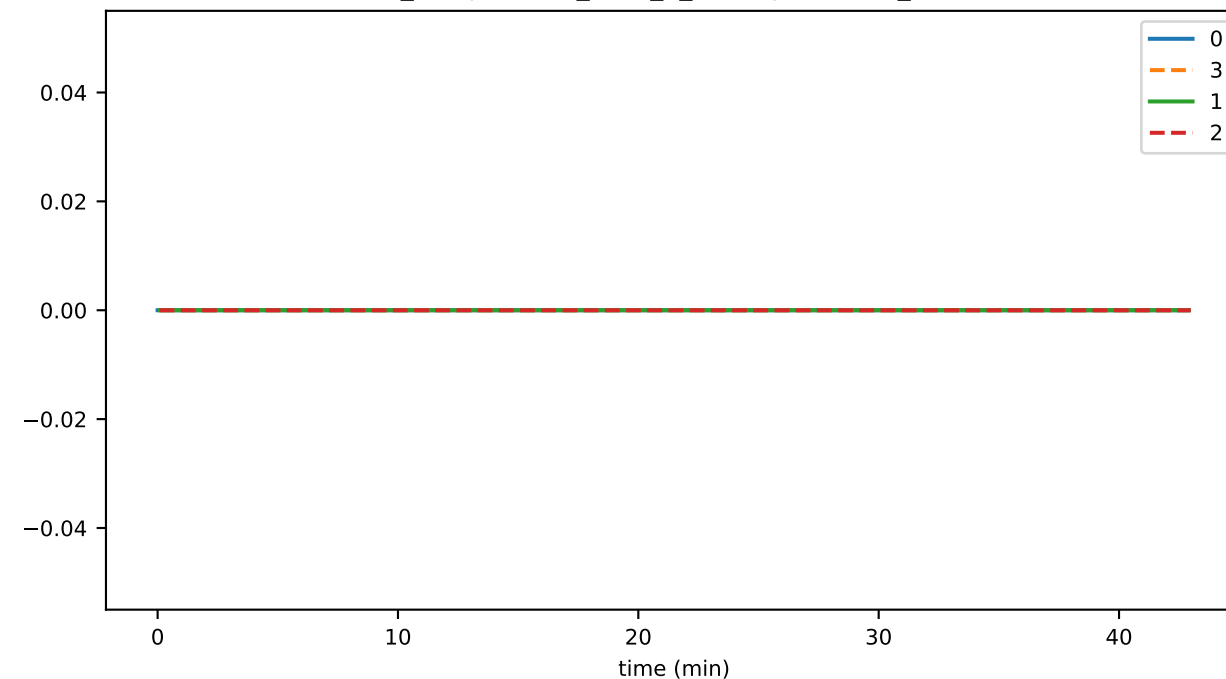
ds_compactions_level_4_hashesTimeMs_state



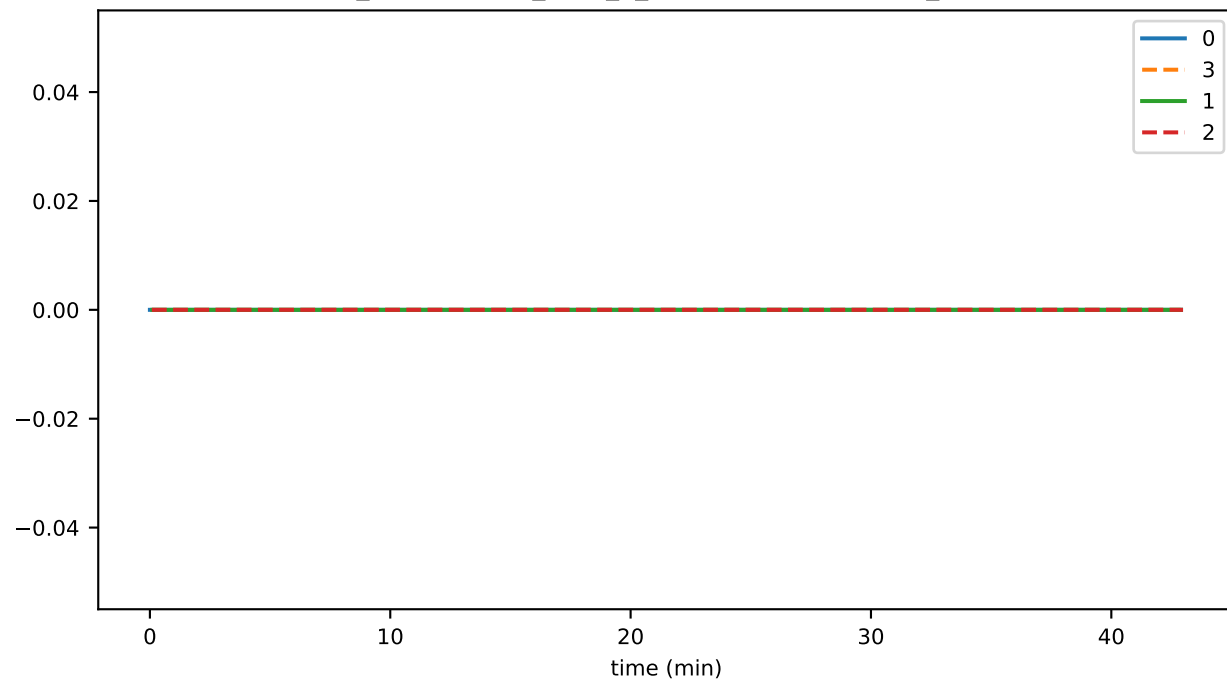
ds_compactions_level_4_leafKeysSavedSpaceMb_state



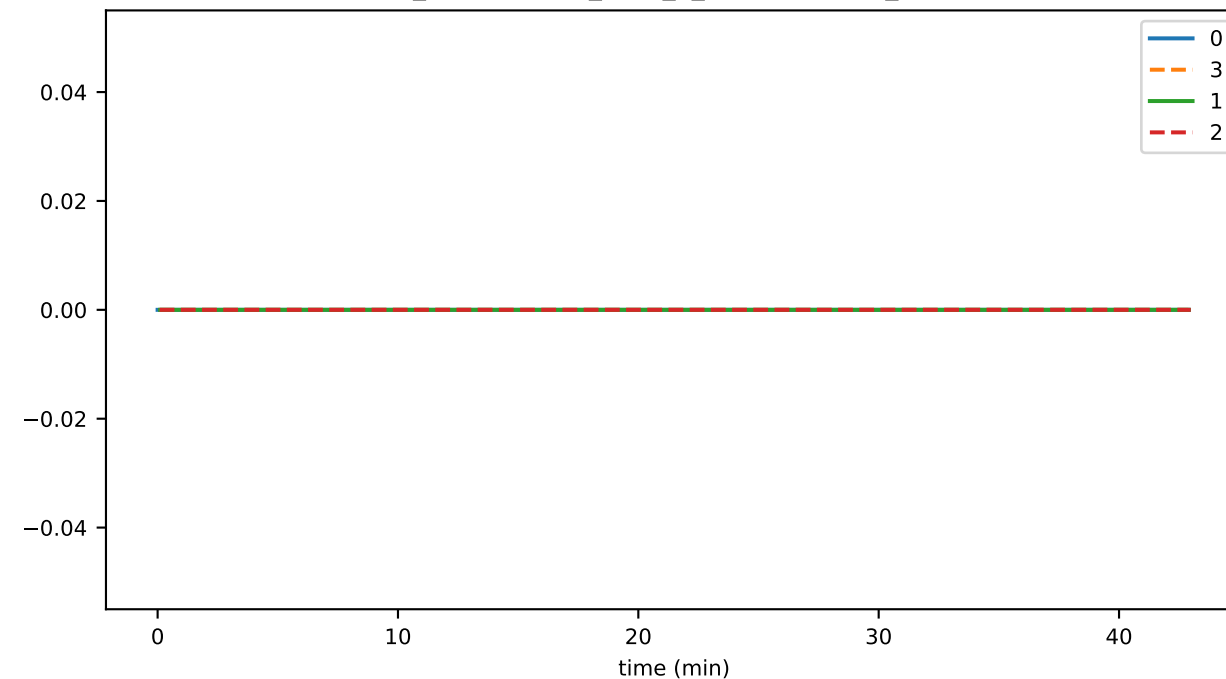
ds_compactions_level_4_leafKeysTimeMs_state



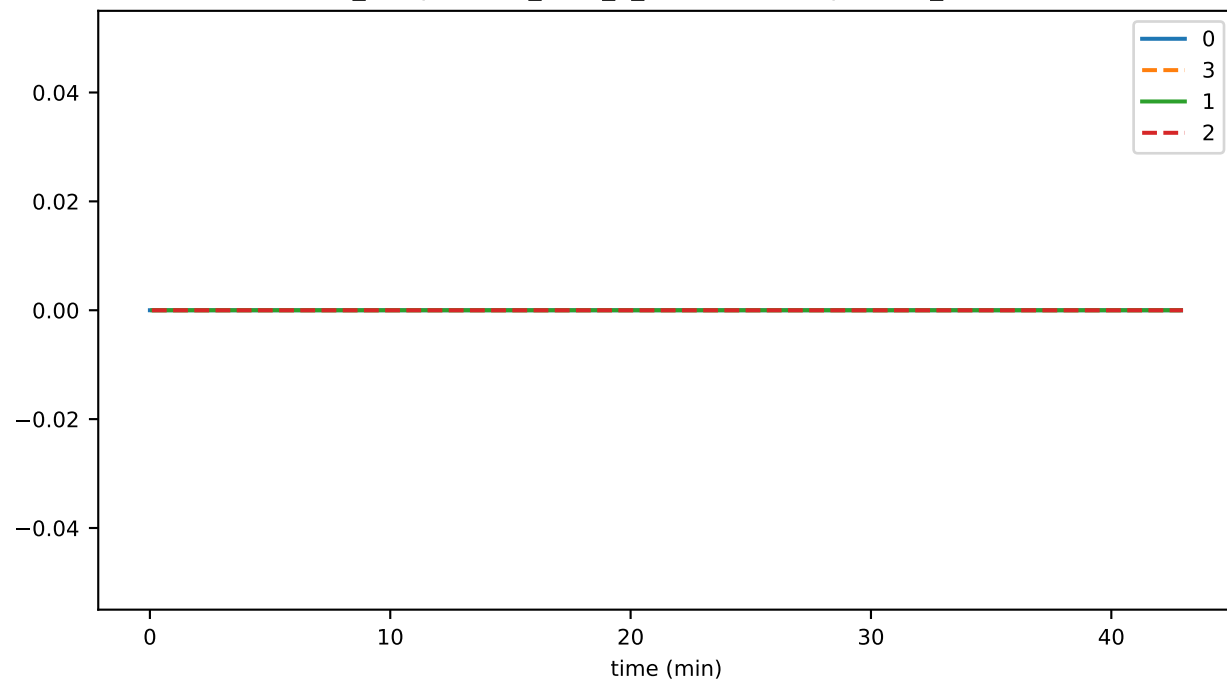
ds_compactions_level_4_leavesSavedSpaceMb_state



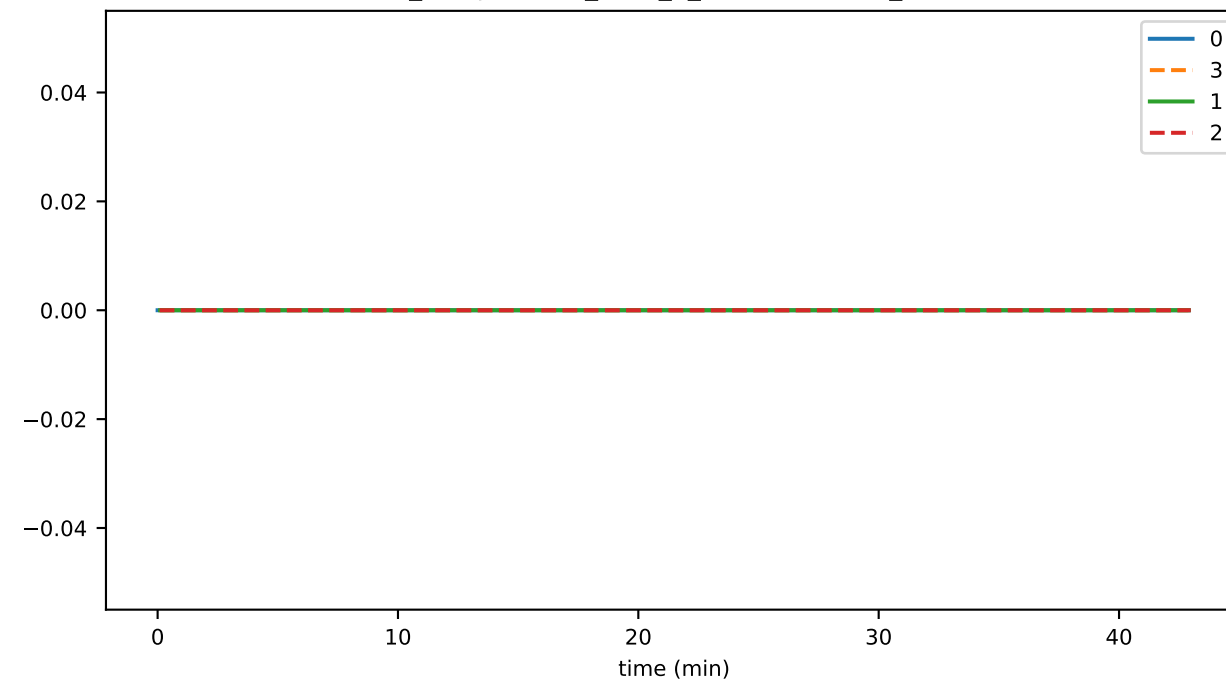
ds_compactions_level_4_leavesTimeMs_state



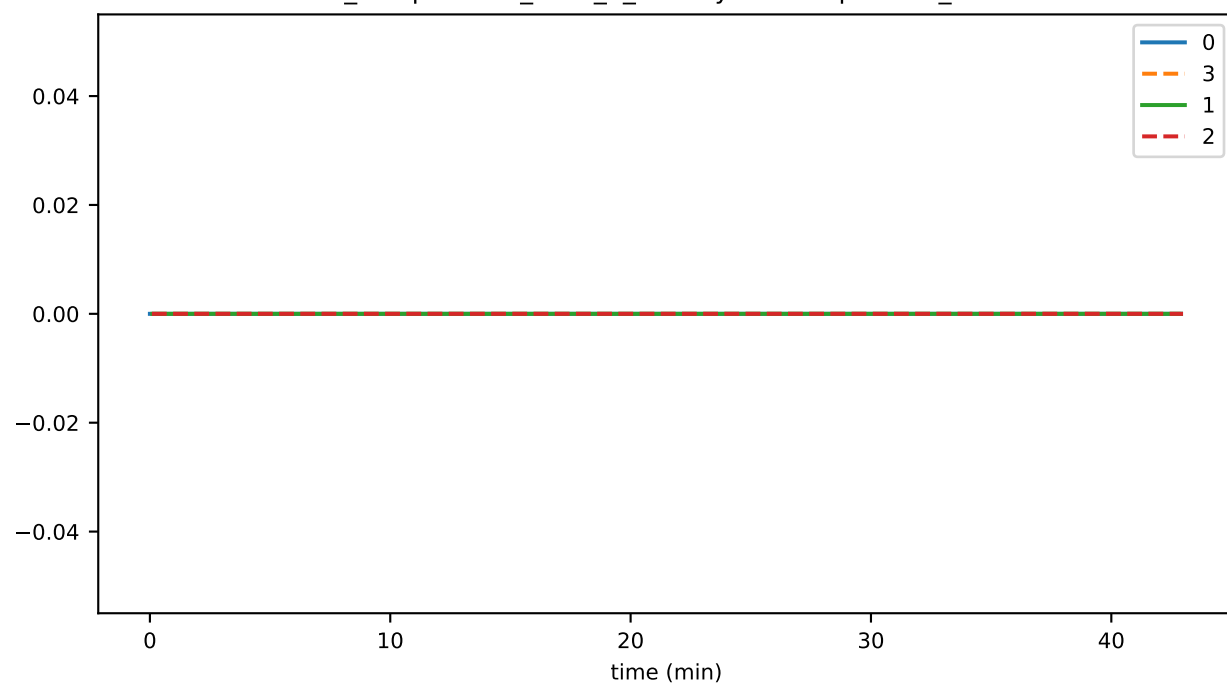
ds_compactions_level_5_hashesSavedSpaceMb_state



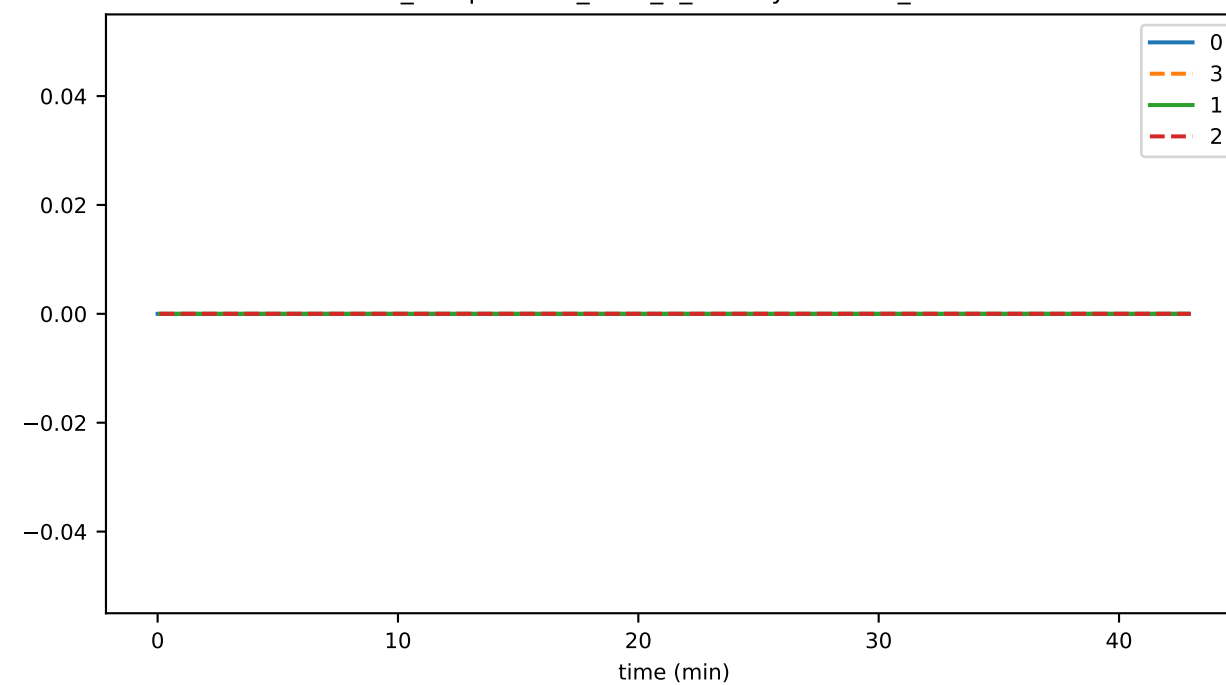
ds_compactions_level_5_hashesTimeMs_state



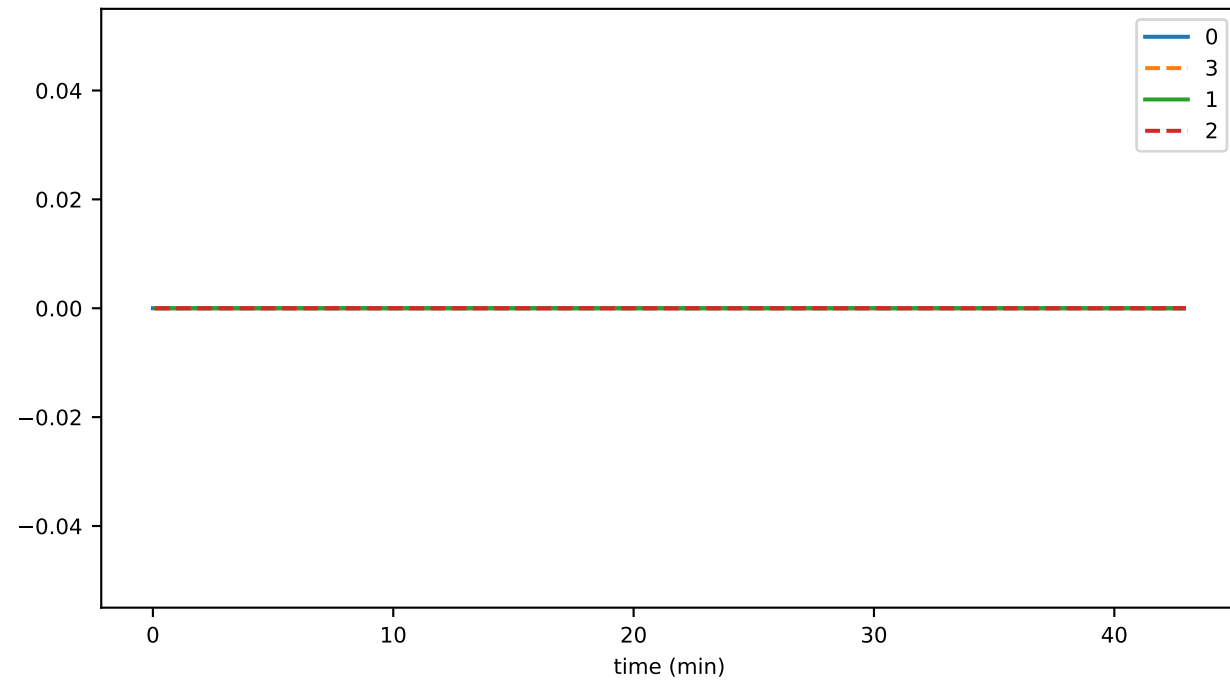
ds_compactions_level_5_leafKeysSavedSpaceMb_state



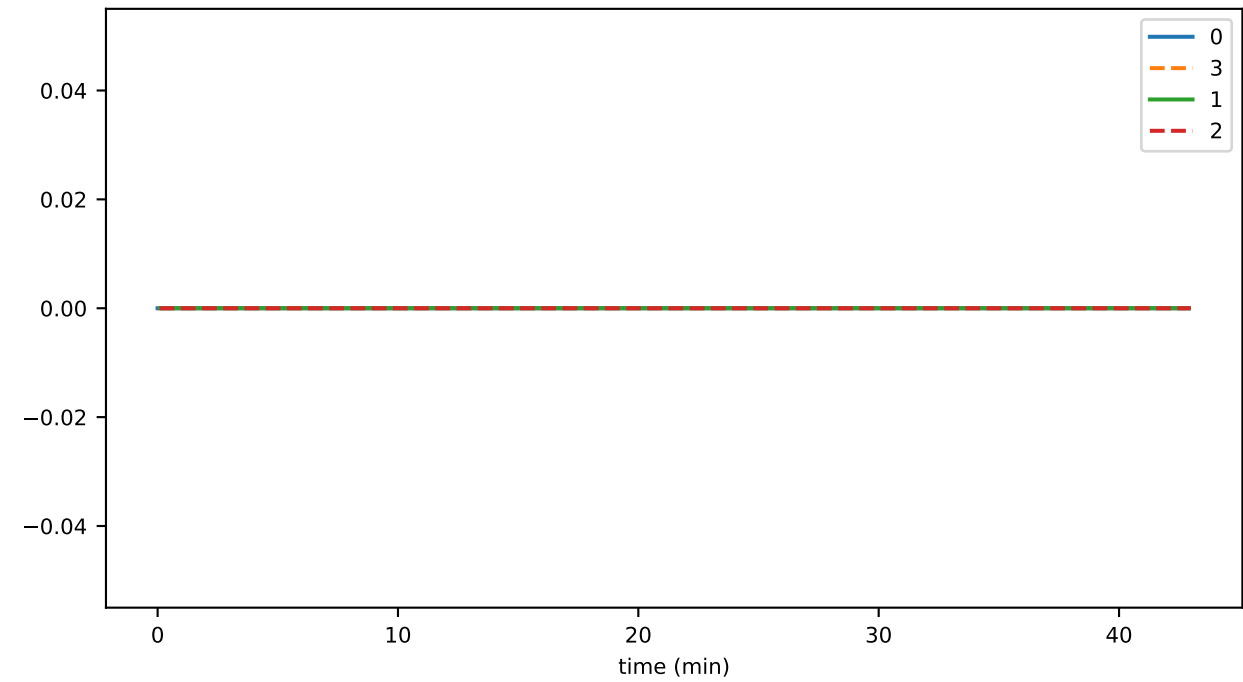
ds_compactions_level_5_leafKeysTimeMs_state



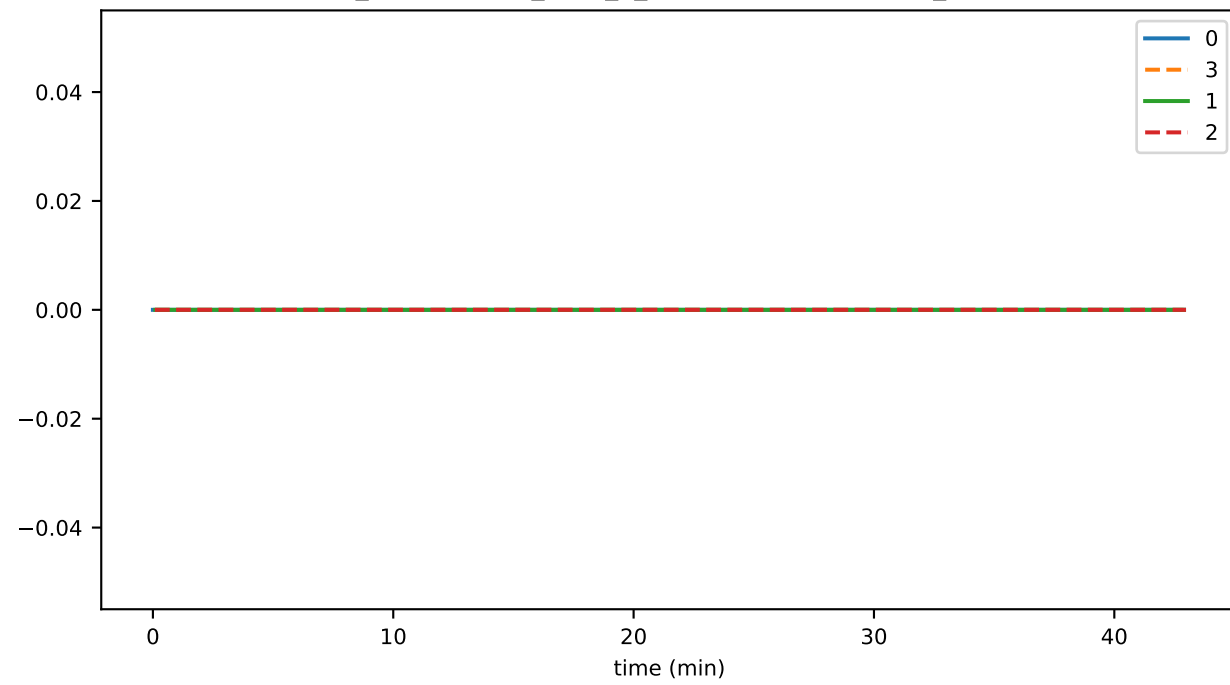
ds_compactions_level_5_leavesSavedSpaceMb_state



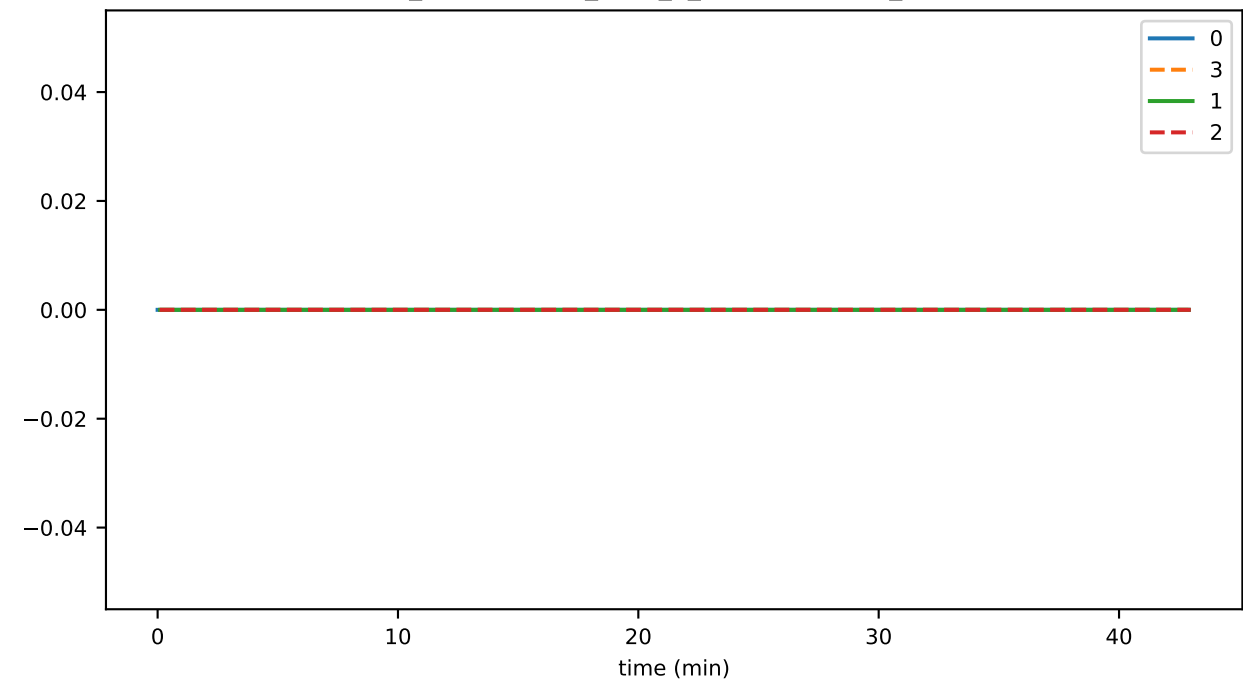
ds_compactions_level_5_leavesTimeMs_state



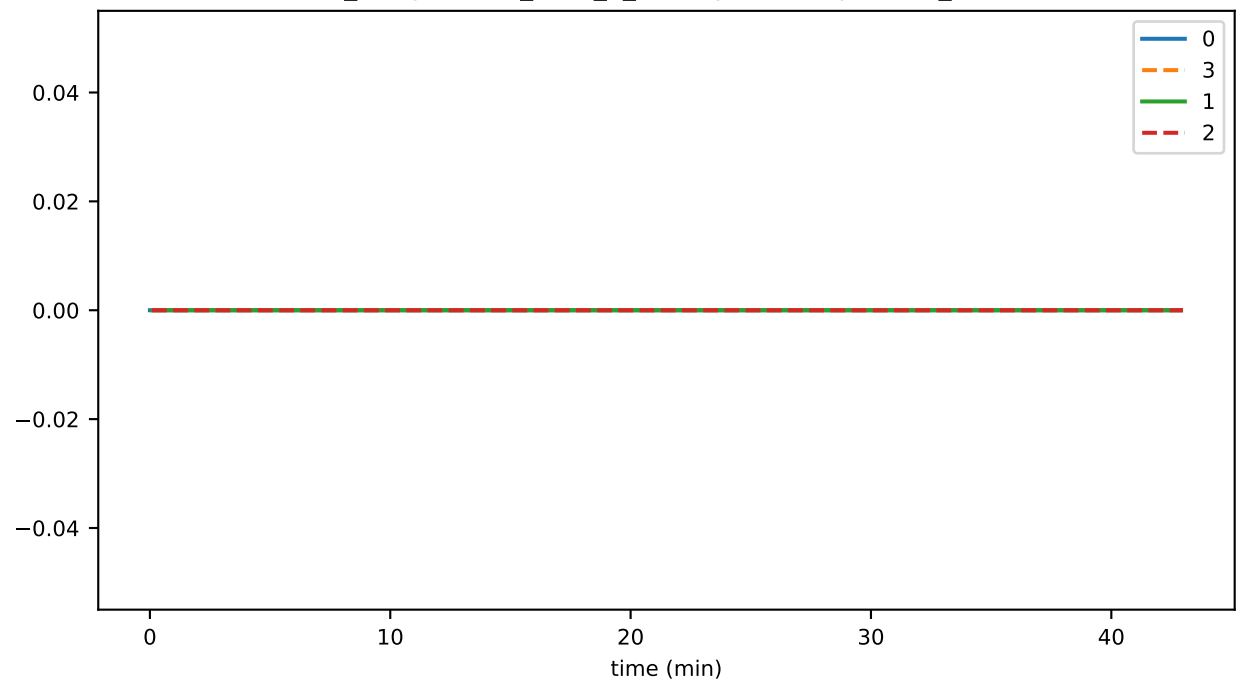
ds_compactions_level_6_hashesSavedSpaceMb_state



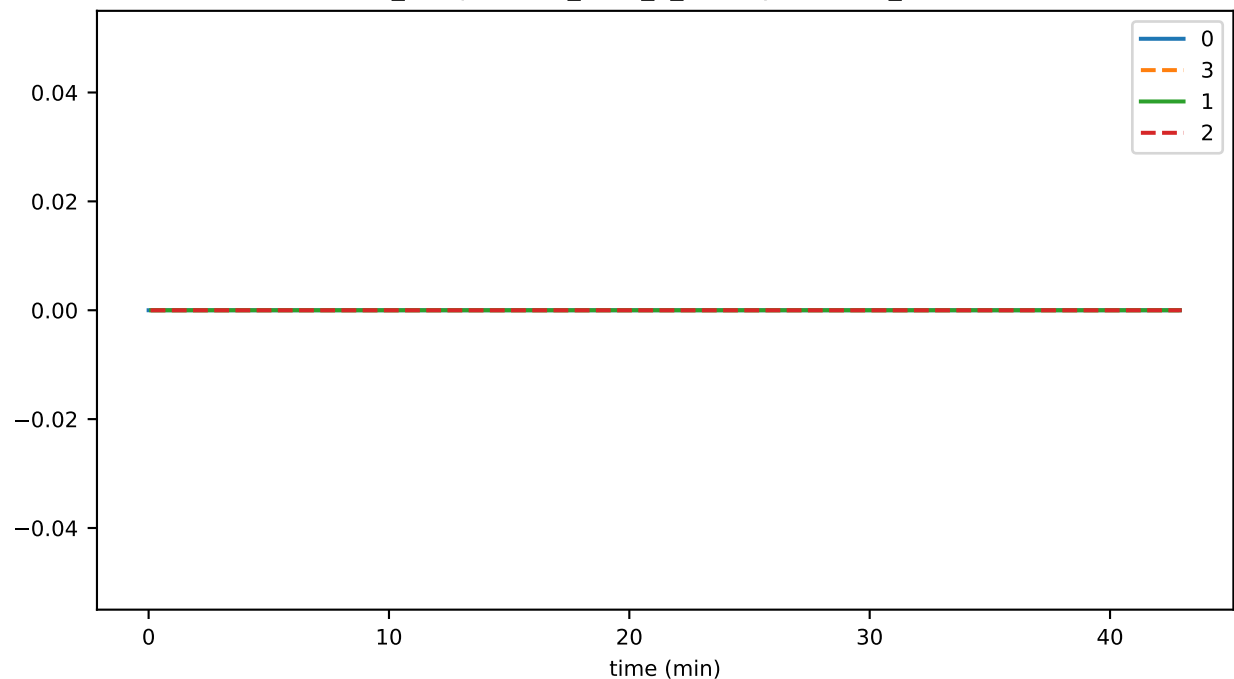
ds_compactions_level_6_hashesTimeMs_state



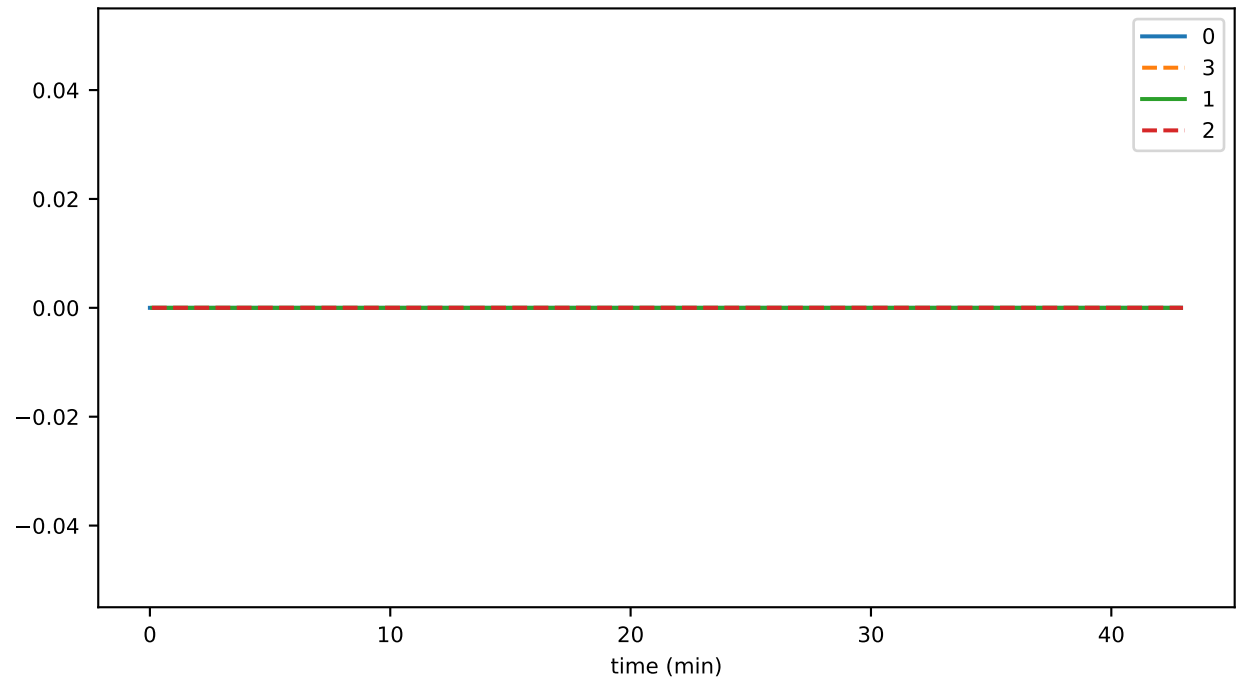
ds_compactions_level_6_leafKeysSavedSpaceMb_state



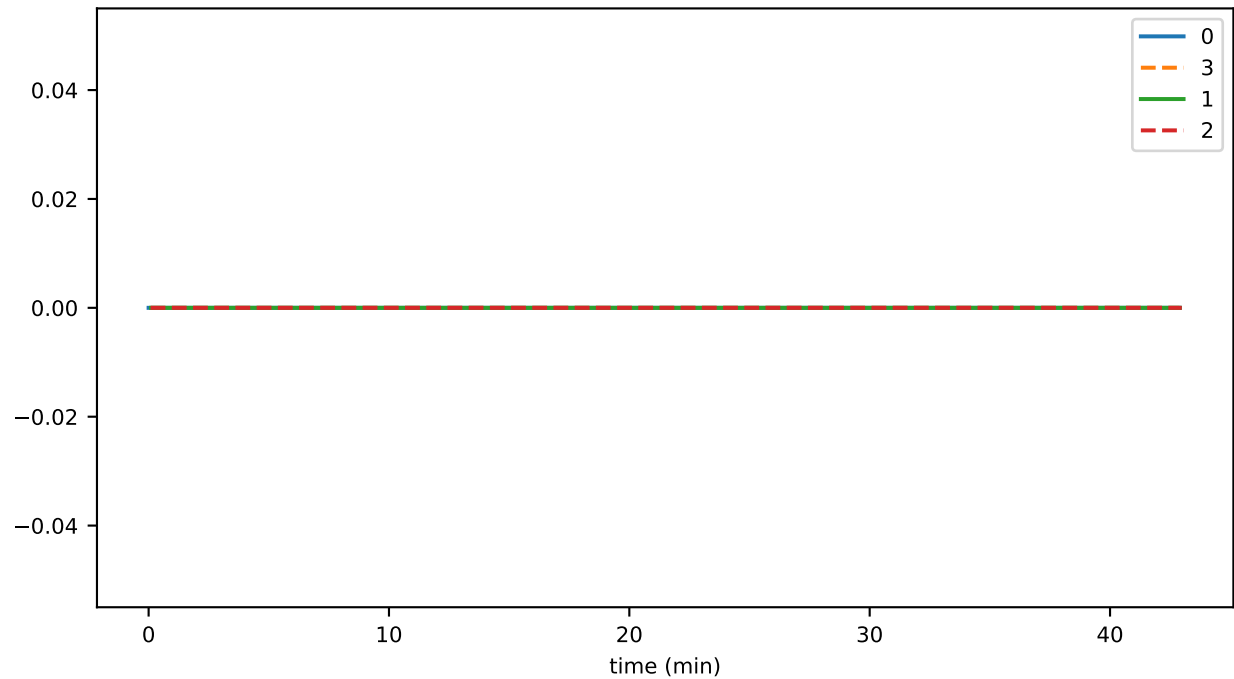
ds_compactions_level_6_leafKeysTimeMs_state



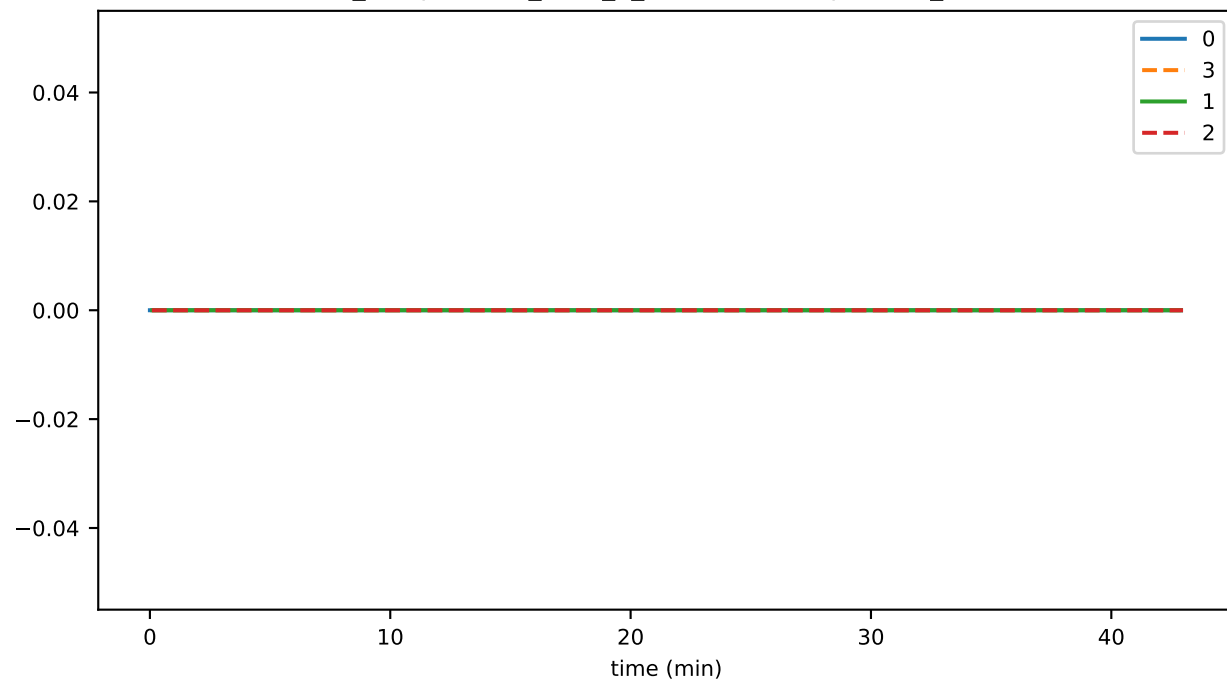
ds_compactions_level_6_leavesSavedSpaceMb_state



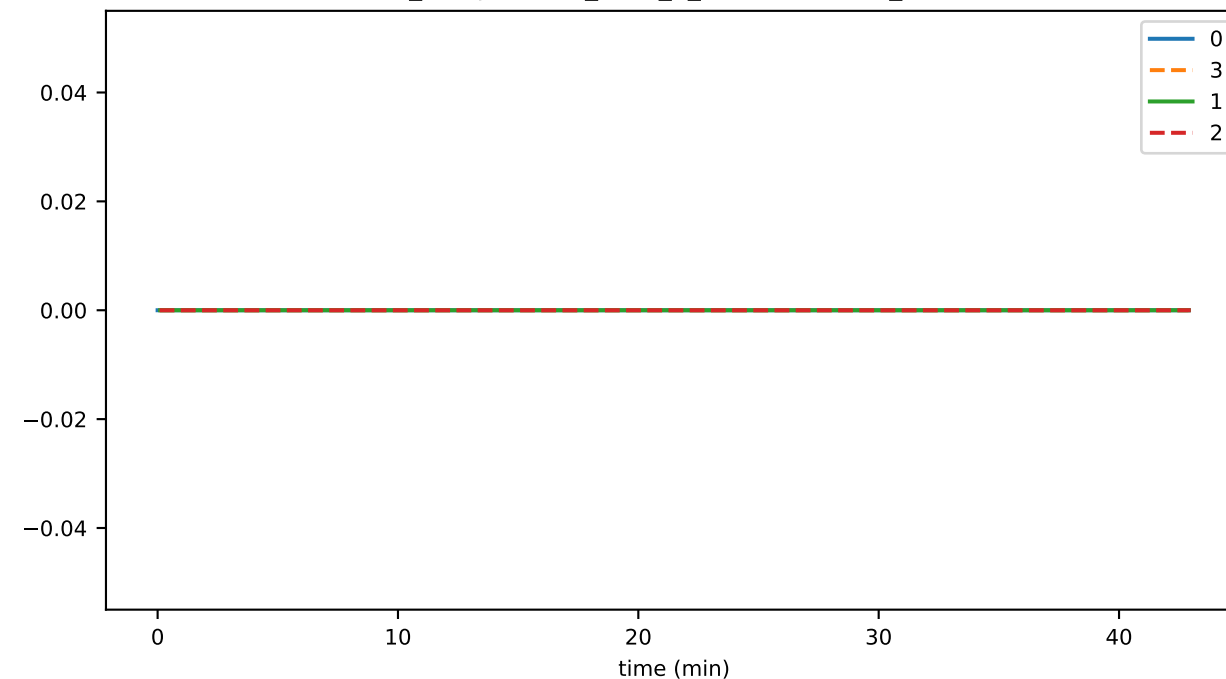
ds_compactions_level_6_leavesTimeMs_state



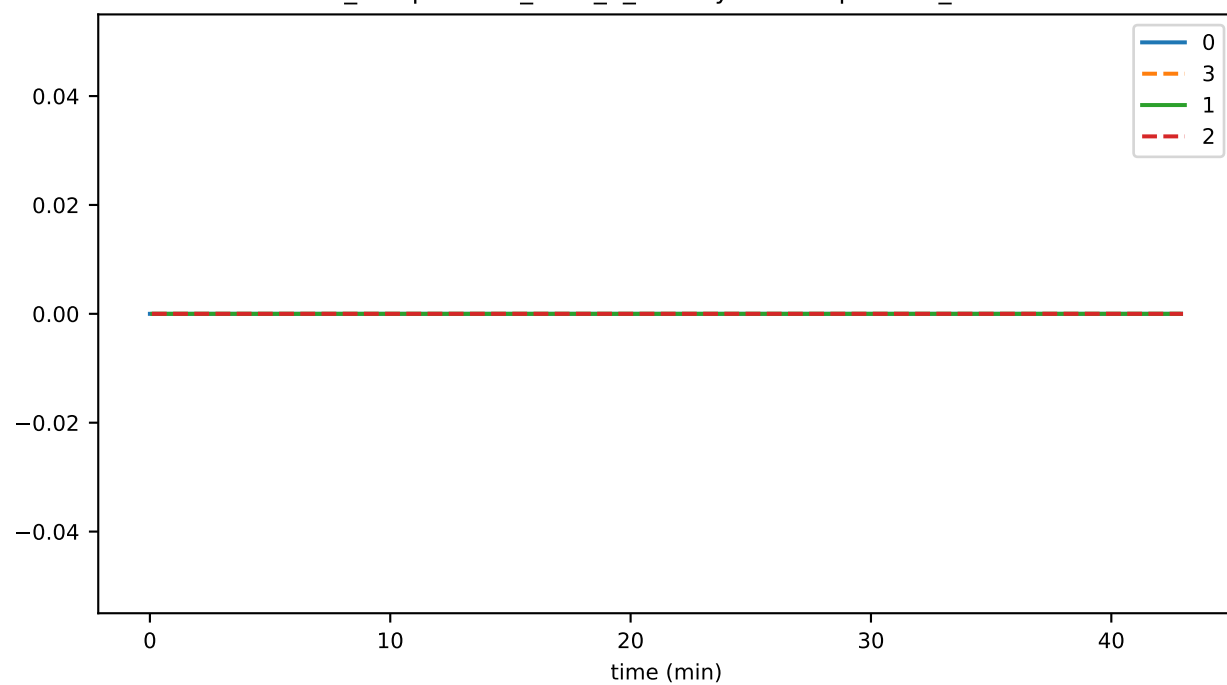
ds_compactions_level_7_hashesSavedSpaceMb_state



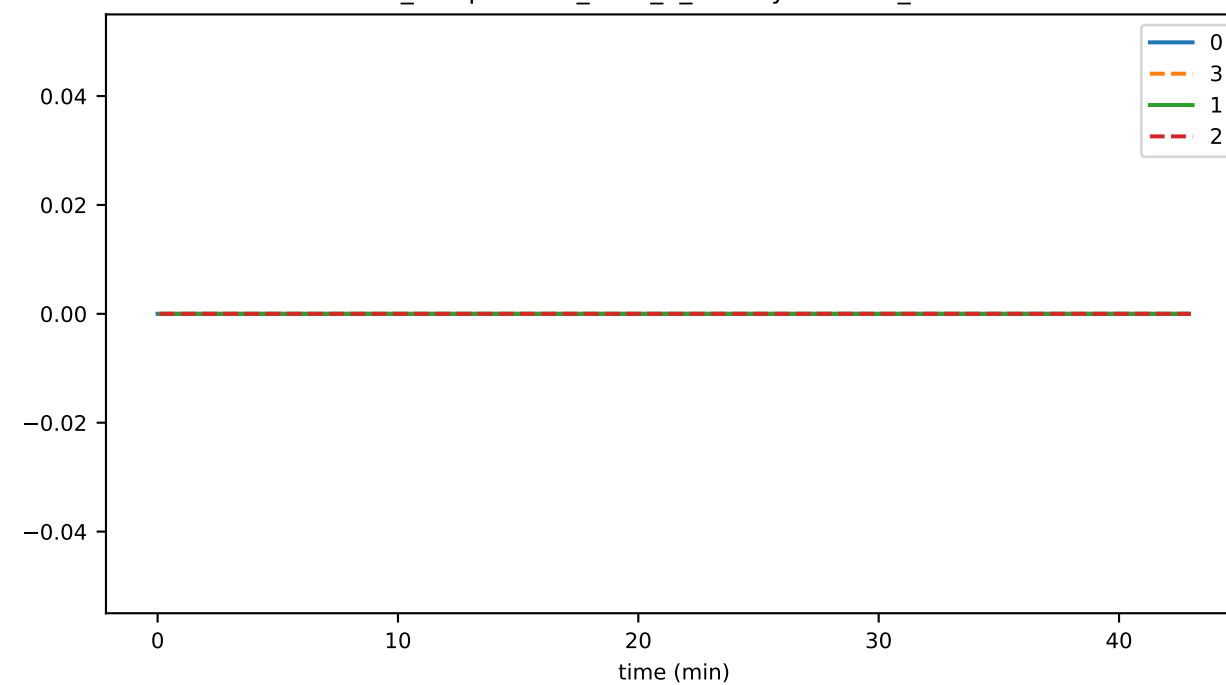
ds_compactions_level_7_hashesTimeMs_state



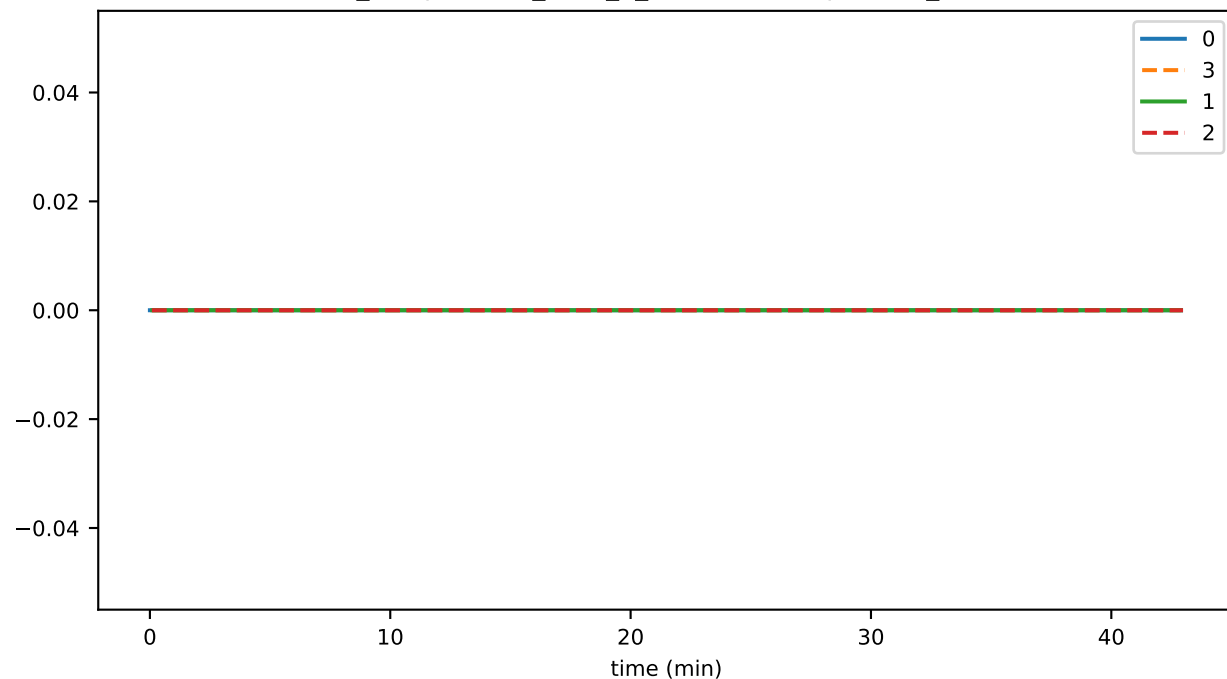
ds_compactions_level_7_leafKeysSavedSpaceMb_state



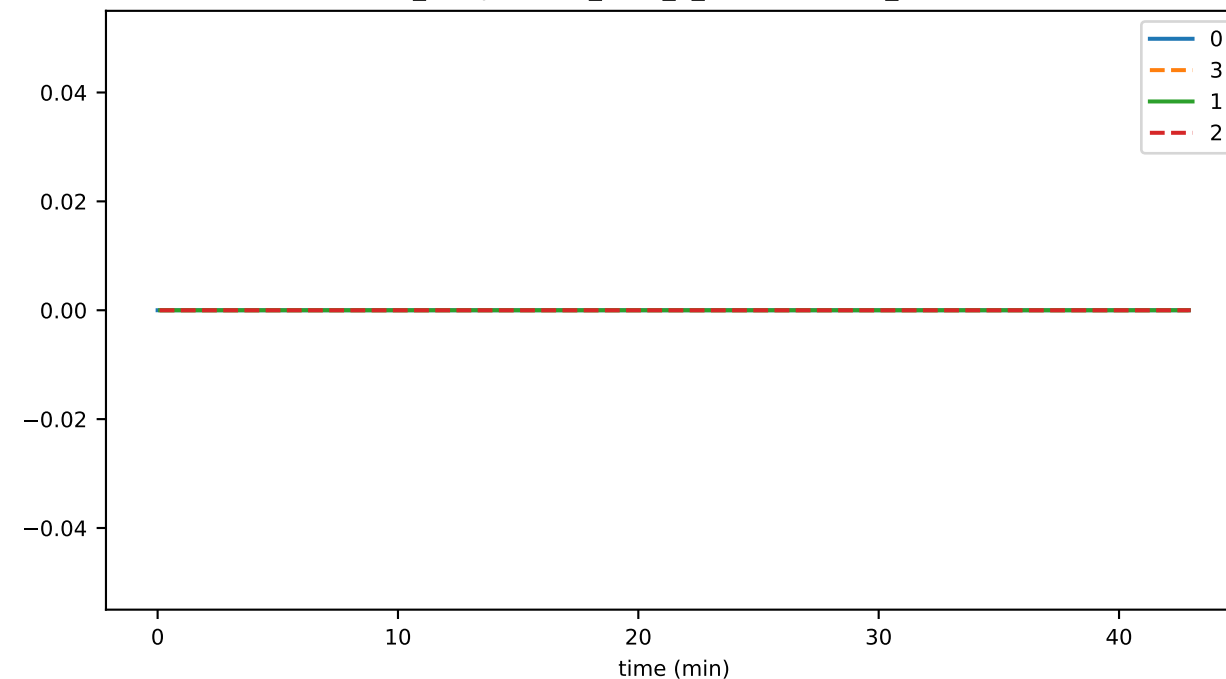
ds_compactions_level_7_leafKeysTimeMs_state



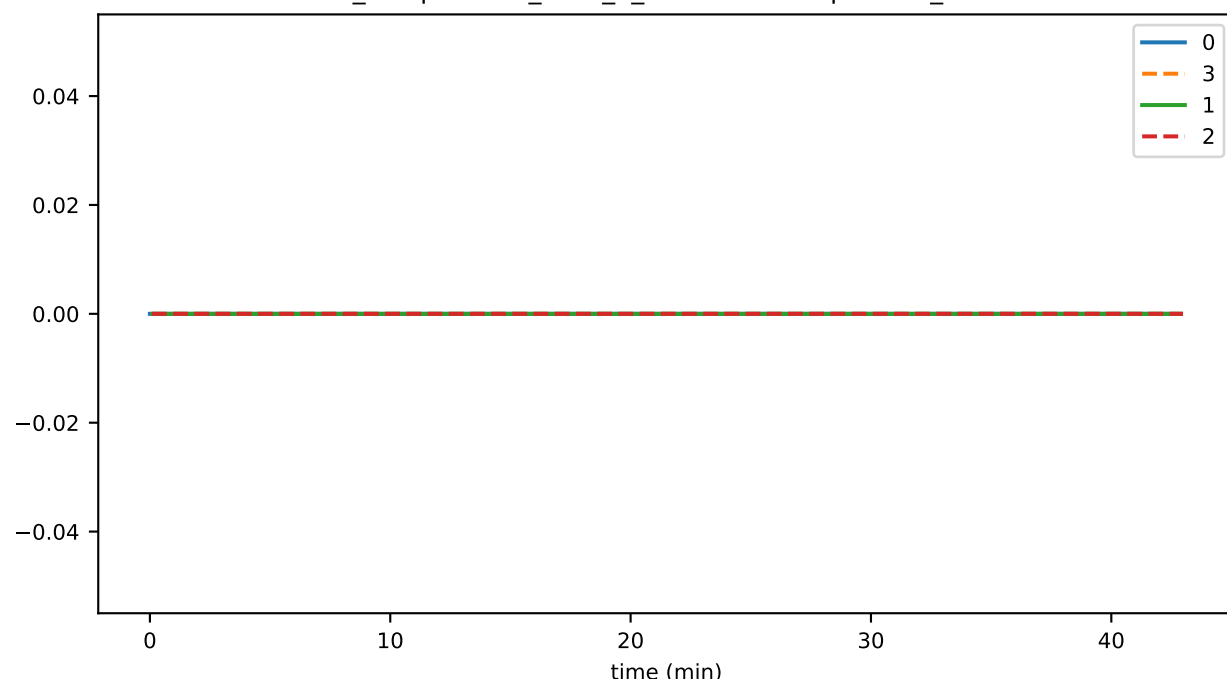
ds_compactions_level_7_leavesSavedSpaceMb_state



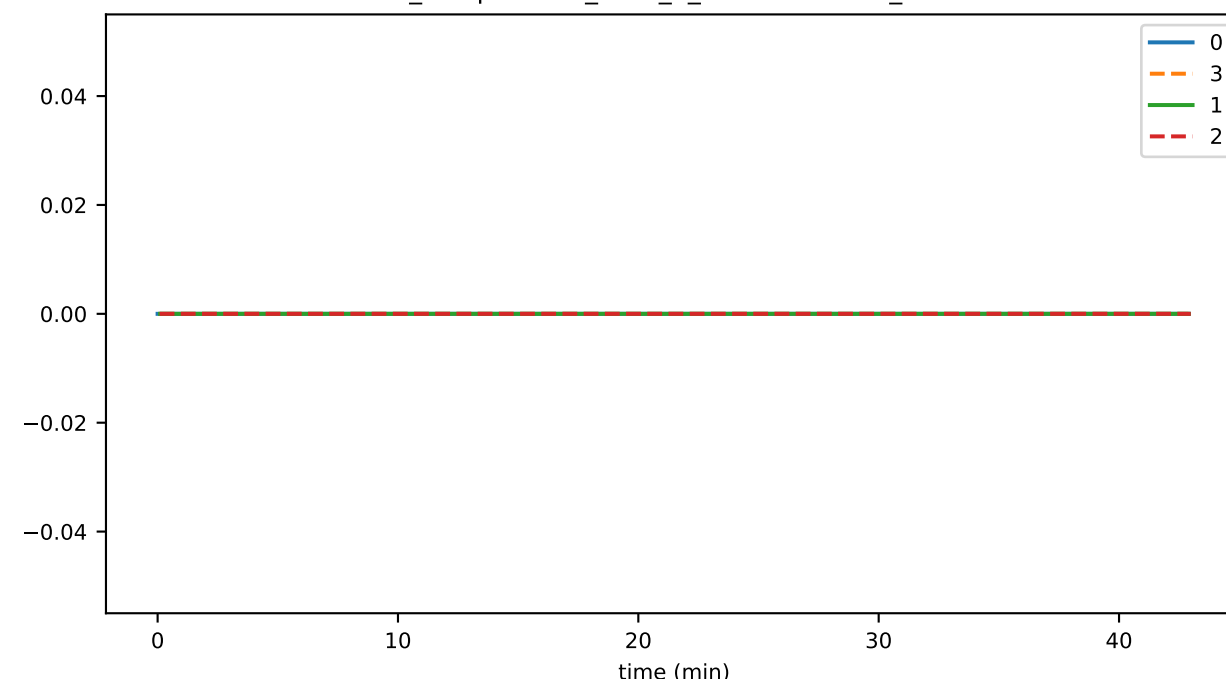
ds_compactions_level_7_leavesTimeMs_state



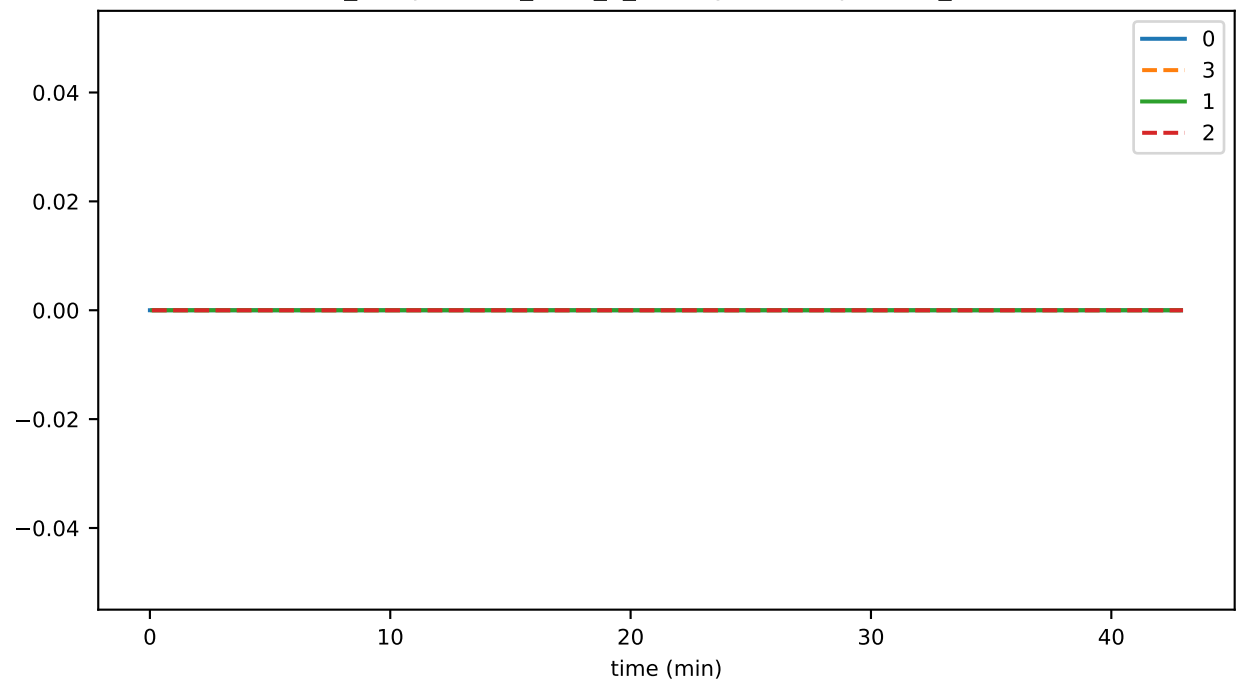
ds_compactions_level_8_hashesSavedSpaceMb_state



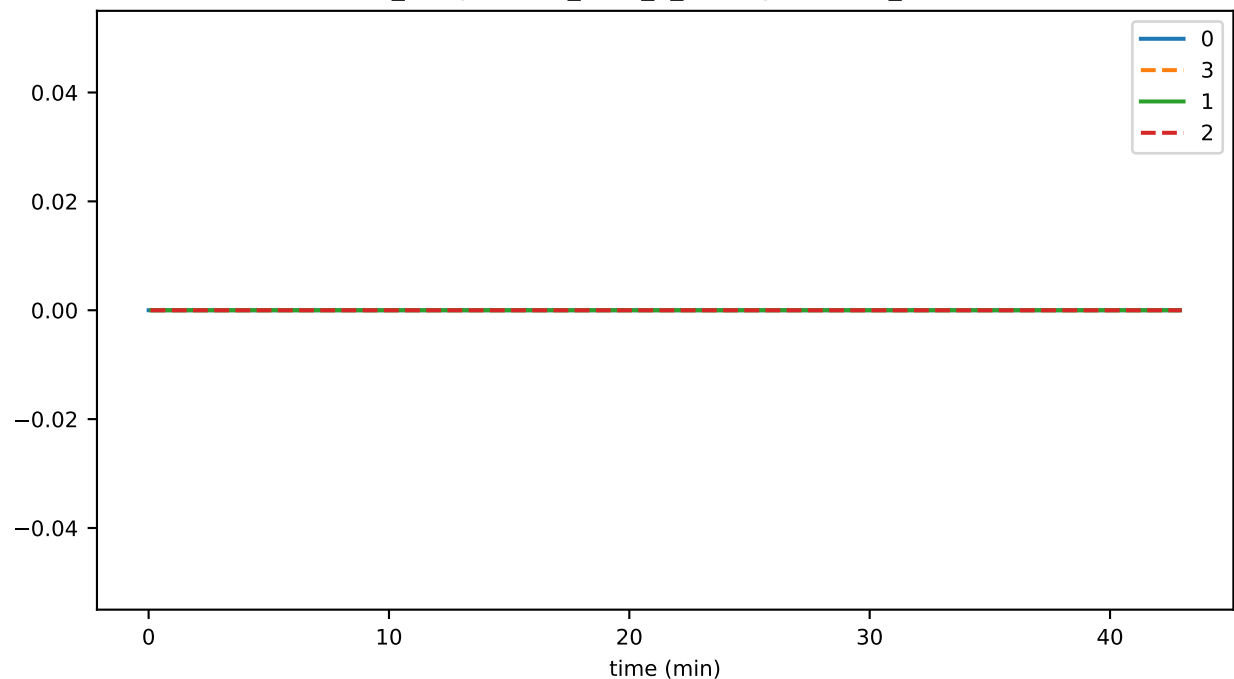
ds_compactions_level_8_hashesTimeMs_state



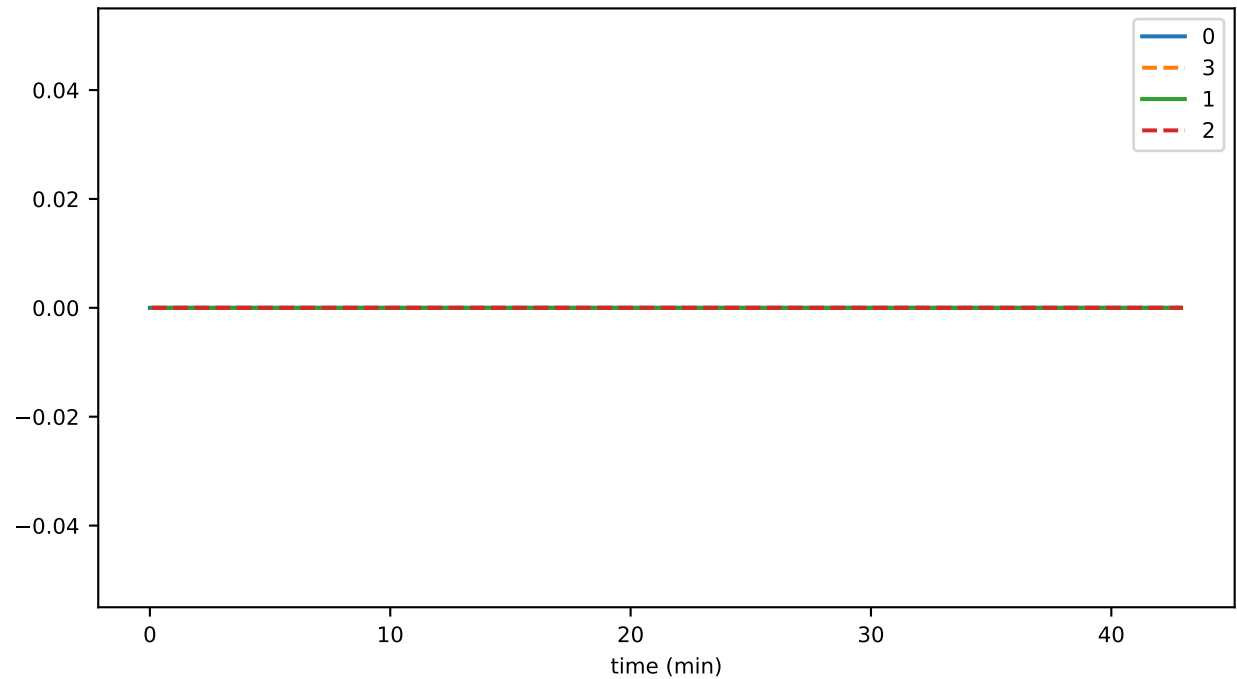
ds_compactions_level_8_leafKeysSavedSpaceMb_state



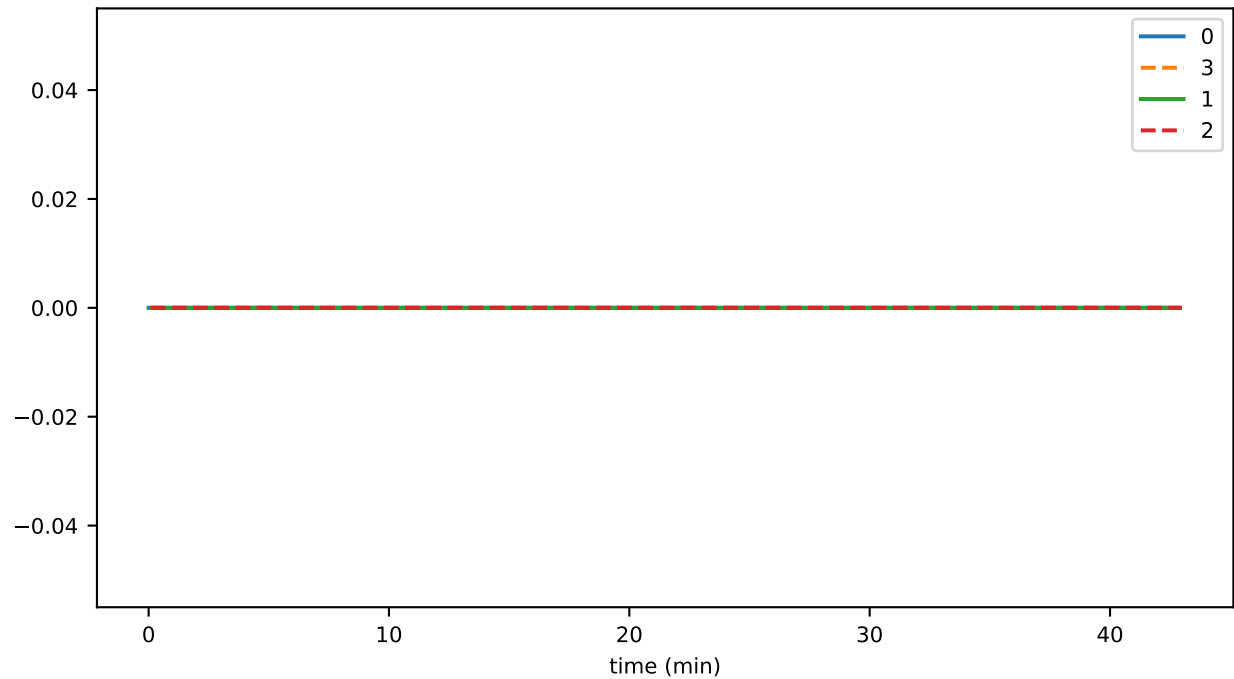
ds_compactions_level_8_leafKeysTimeMs_state



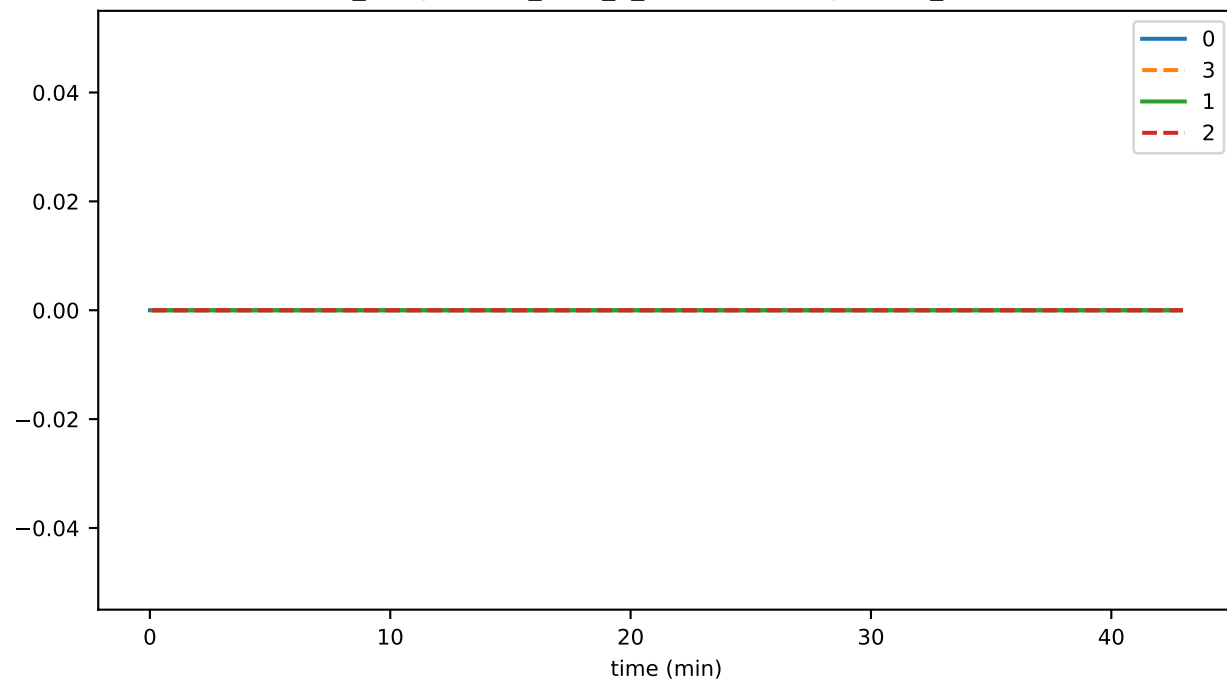
ds_compactions_level_8_leavesSavedSpaceMb_state



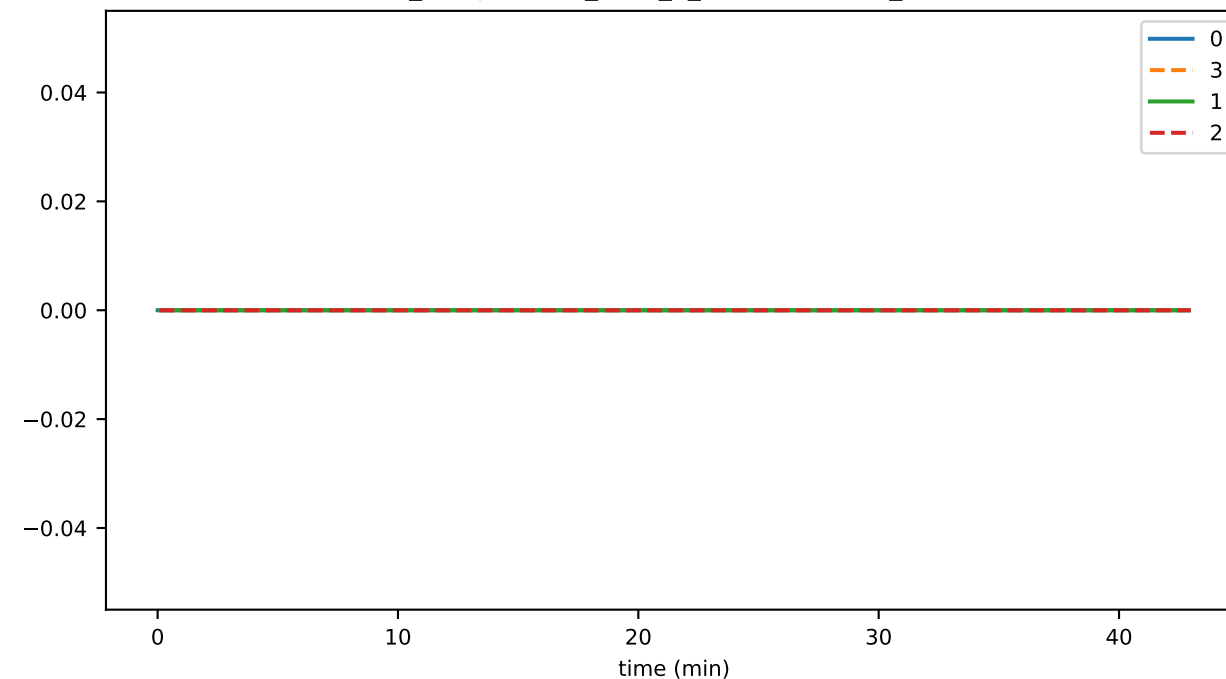
ds_compactions_level_8_leavesTimeMs_state



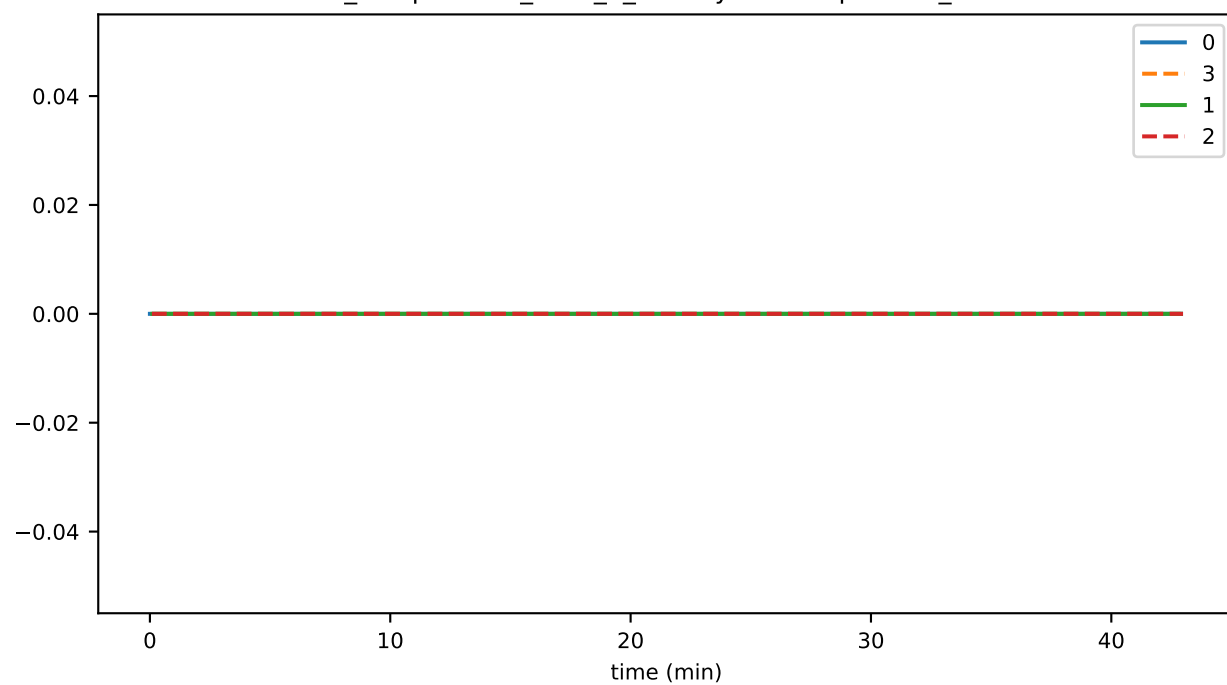
ds_compactions_level_9_hashesSavedSpaceMb_state



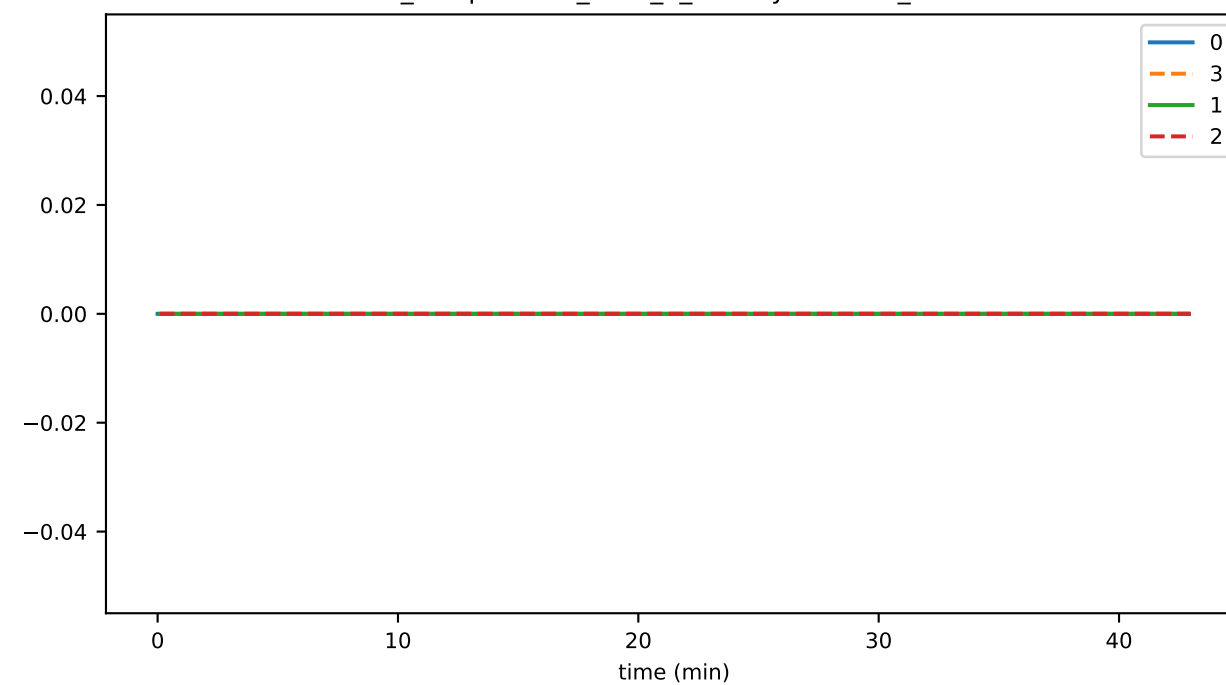
ds_compactions_level_9_hashesTimeMs_state



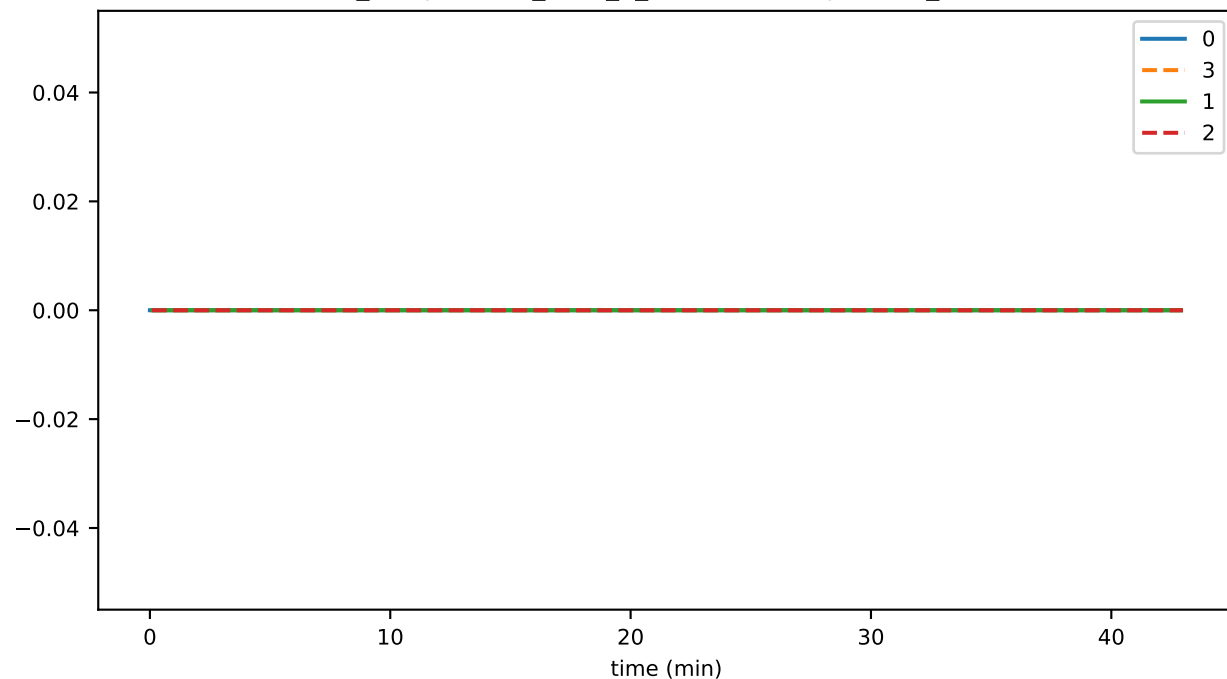
ds_compactions_level_9_leafKeysSavedSpaceMb_state



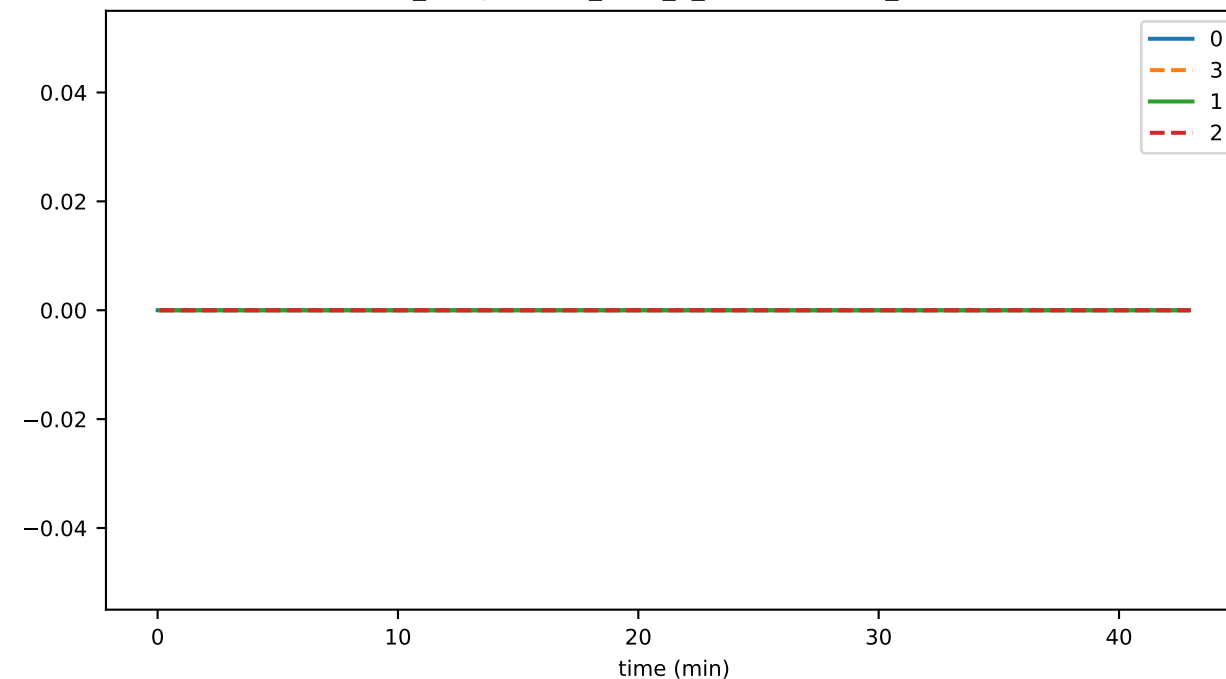
ds_compactions_level_9_leafKeysTimeMs_state



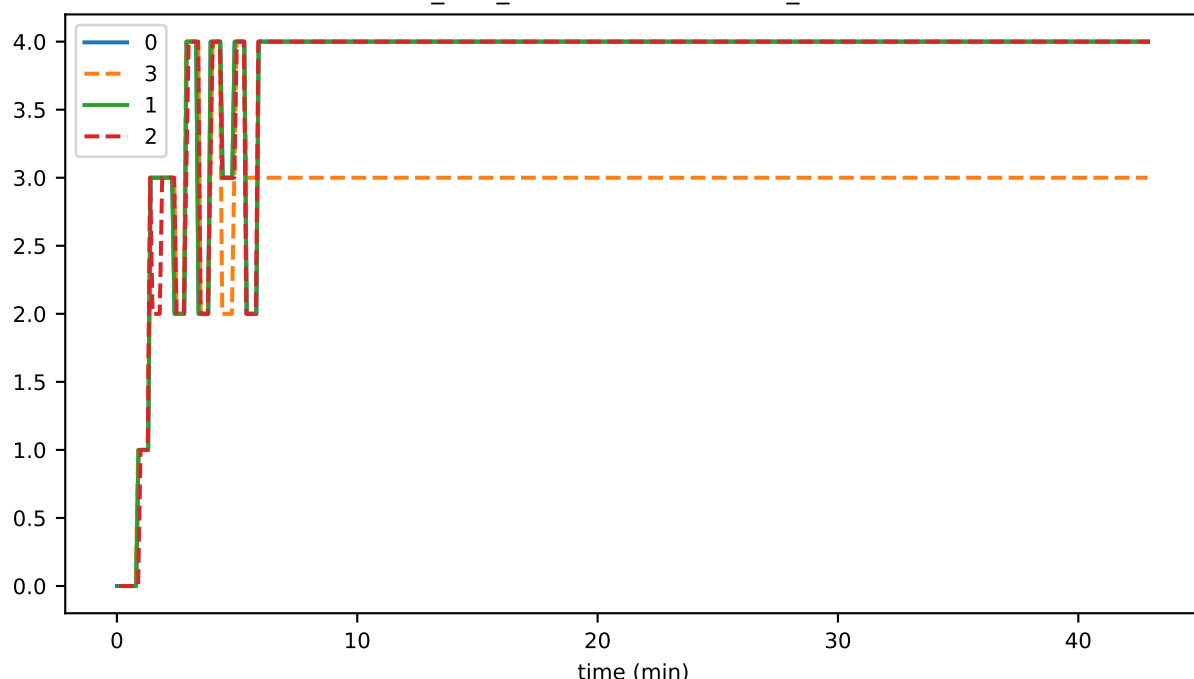
ds_compactions_level_9_leavesSavedSpaceMb_state



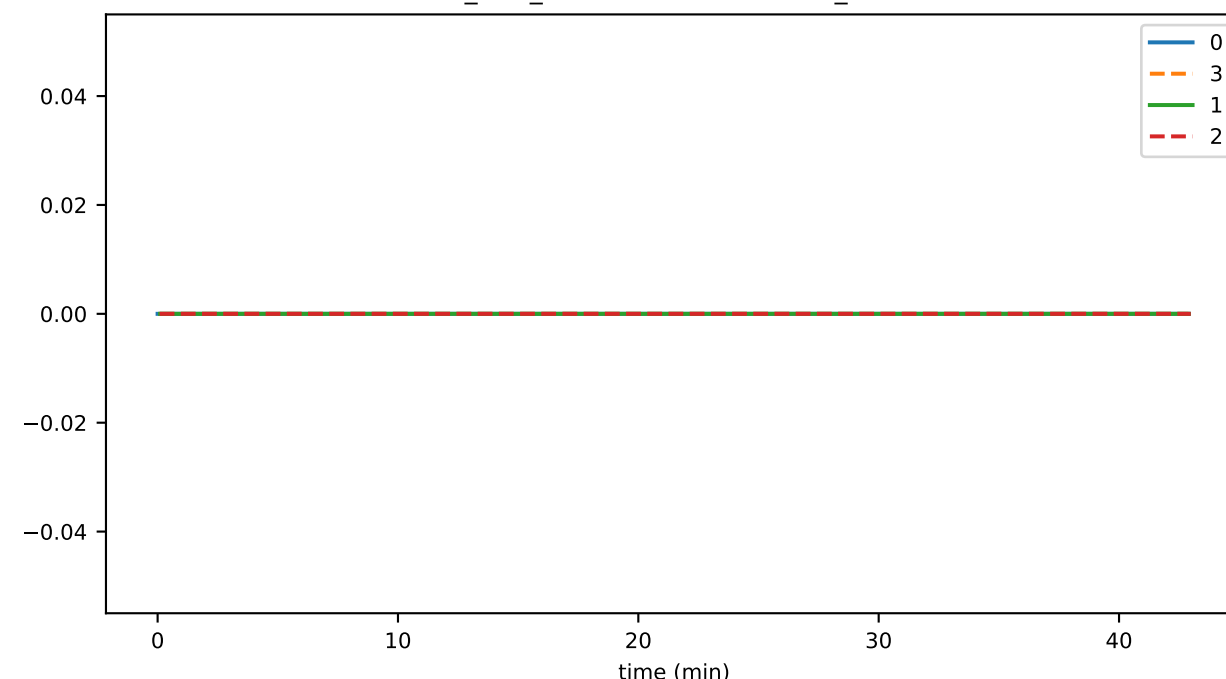
ds_compactions_level_9_leavesTimeMs_state

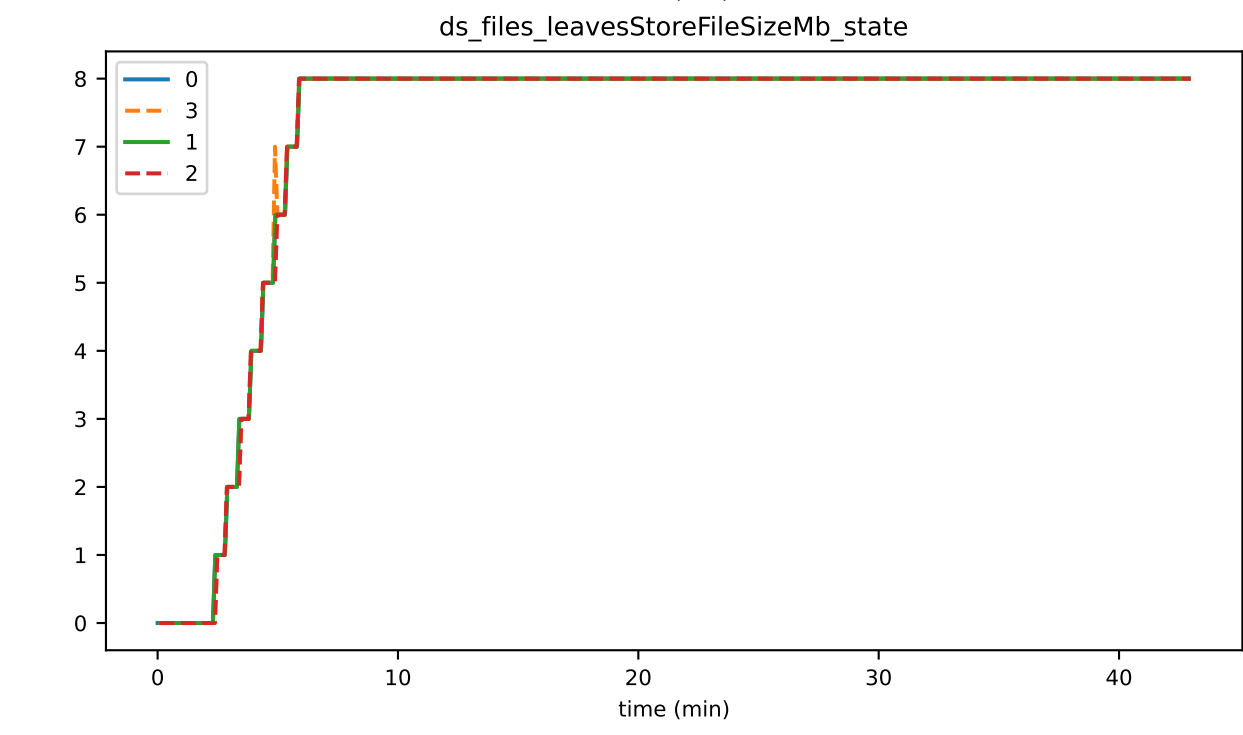
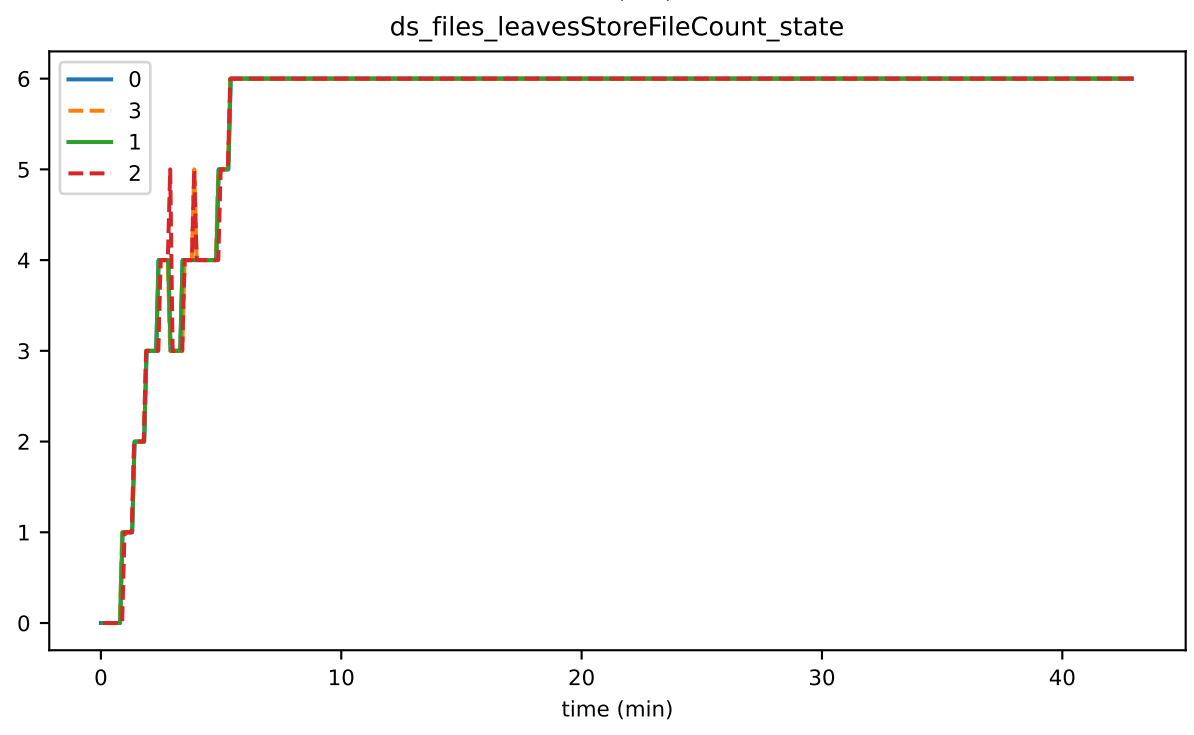
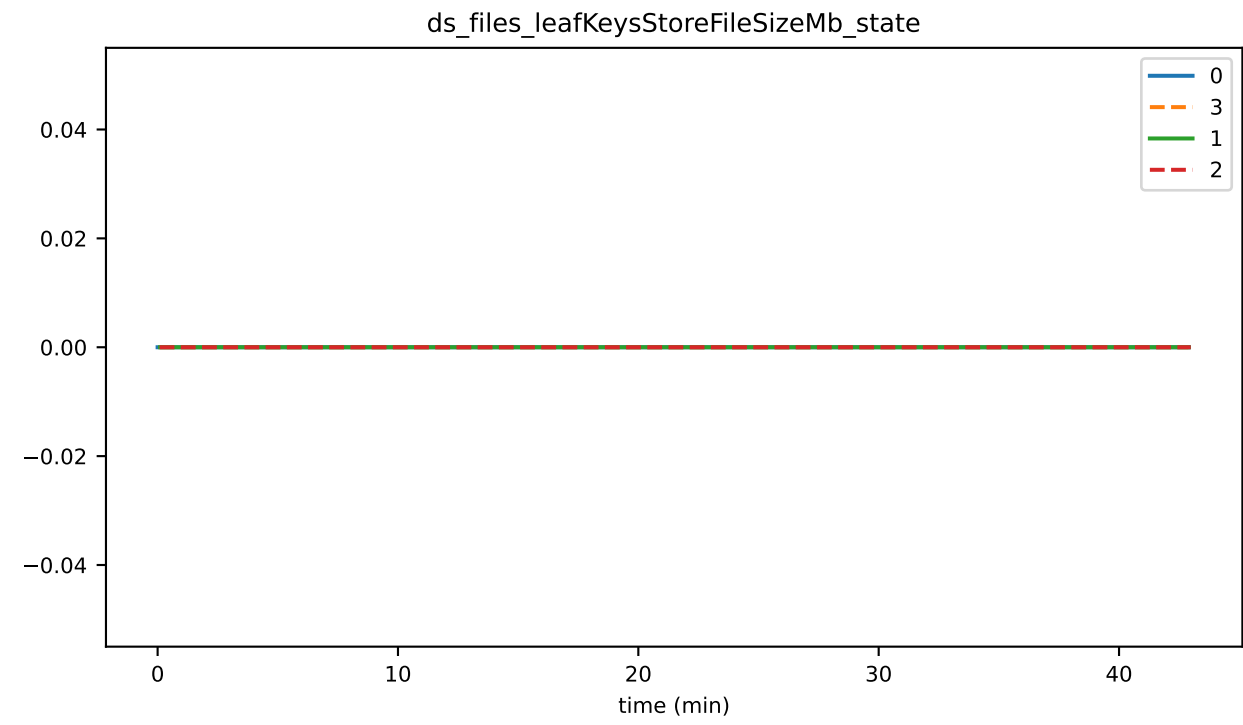
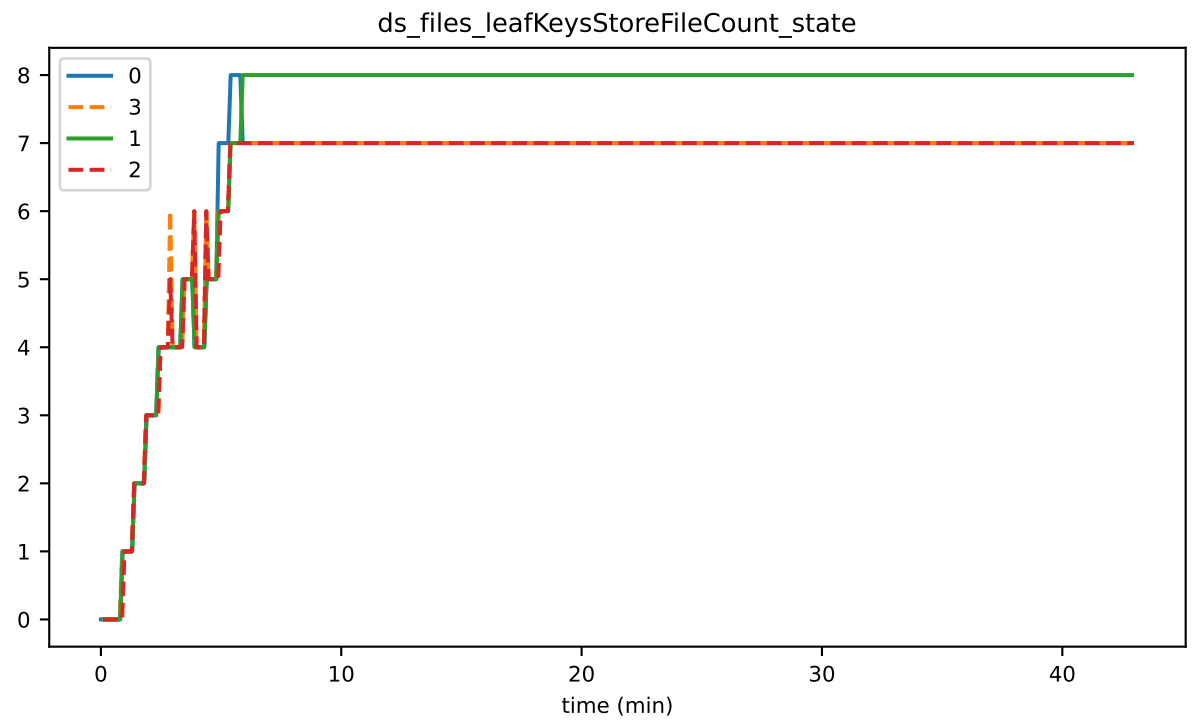


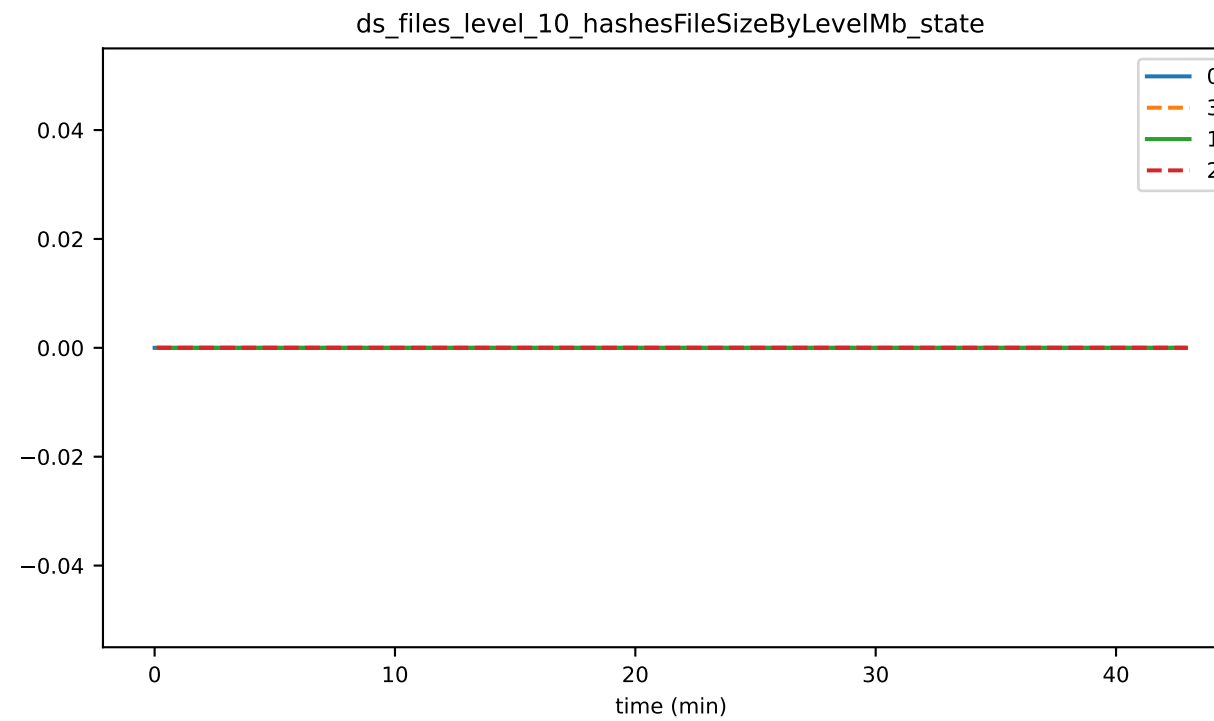
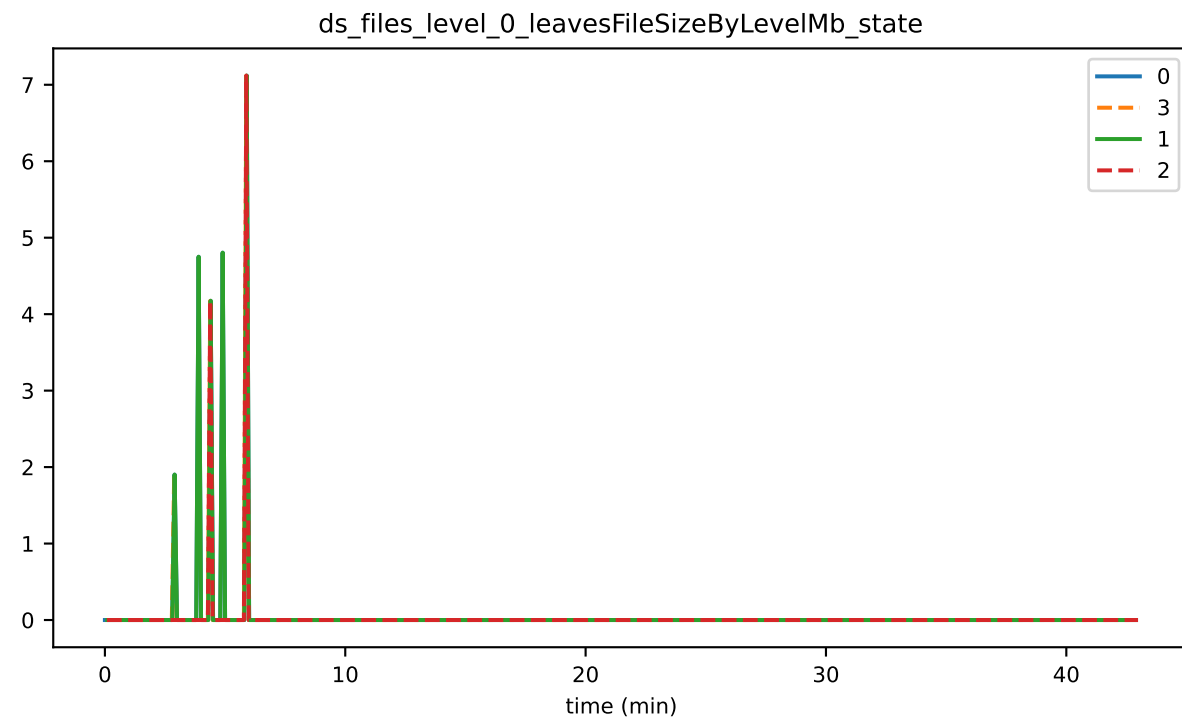
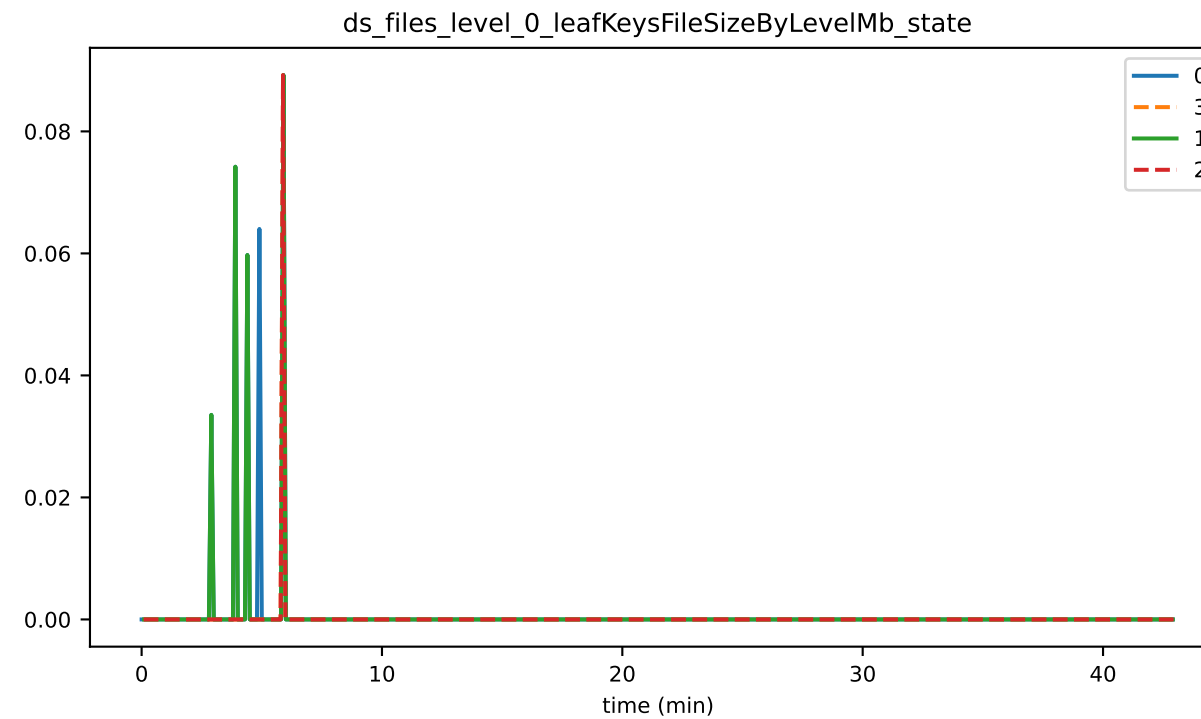
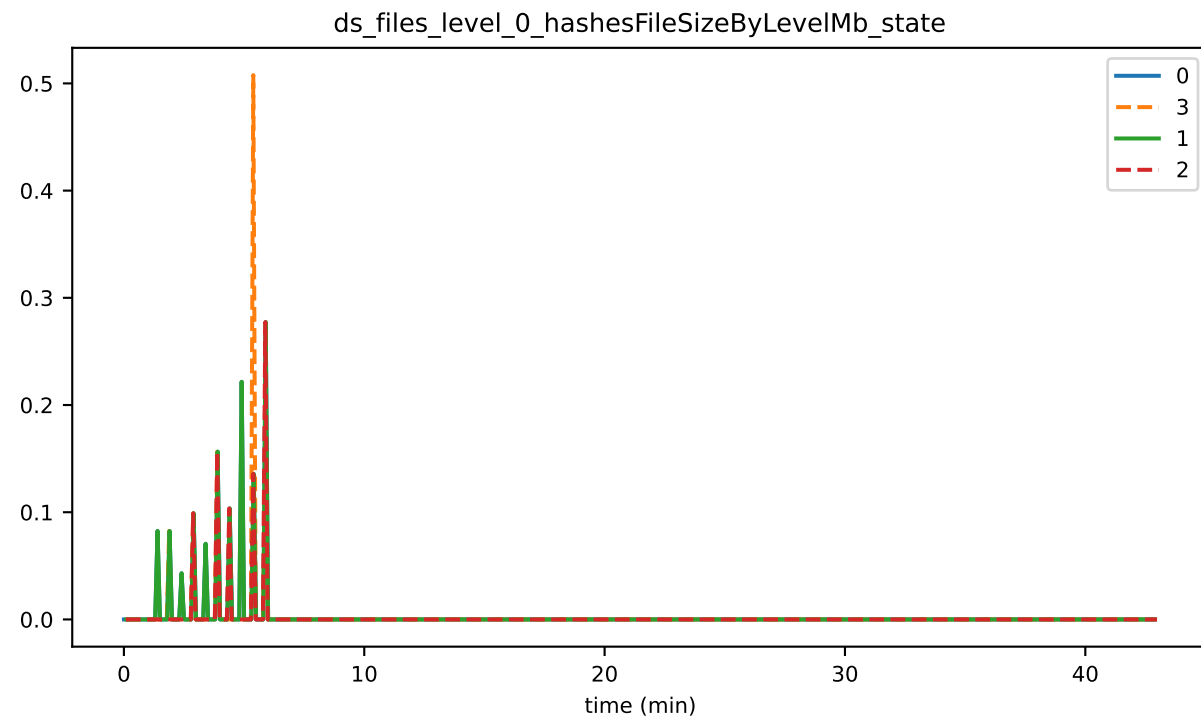
ds_files_hashesStoreFileCount_state



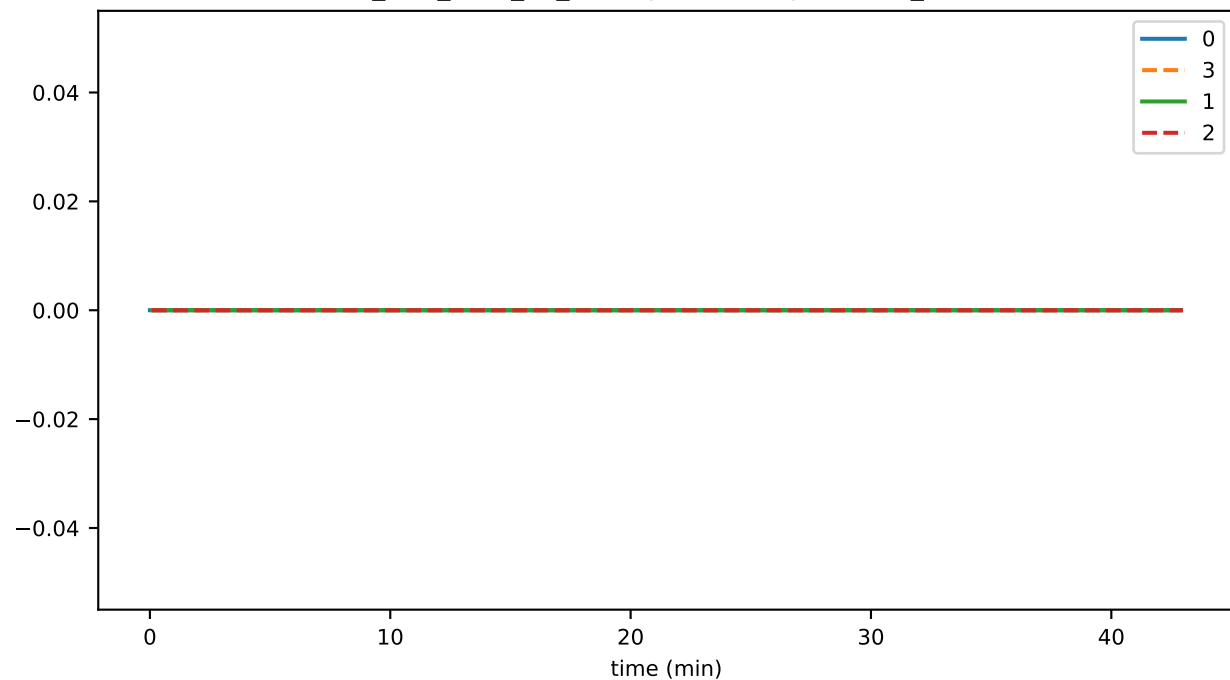
ds_files_hashesStoreFileSizeMb_state



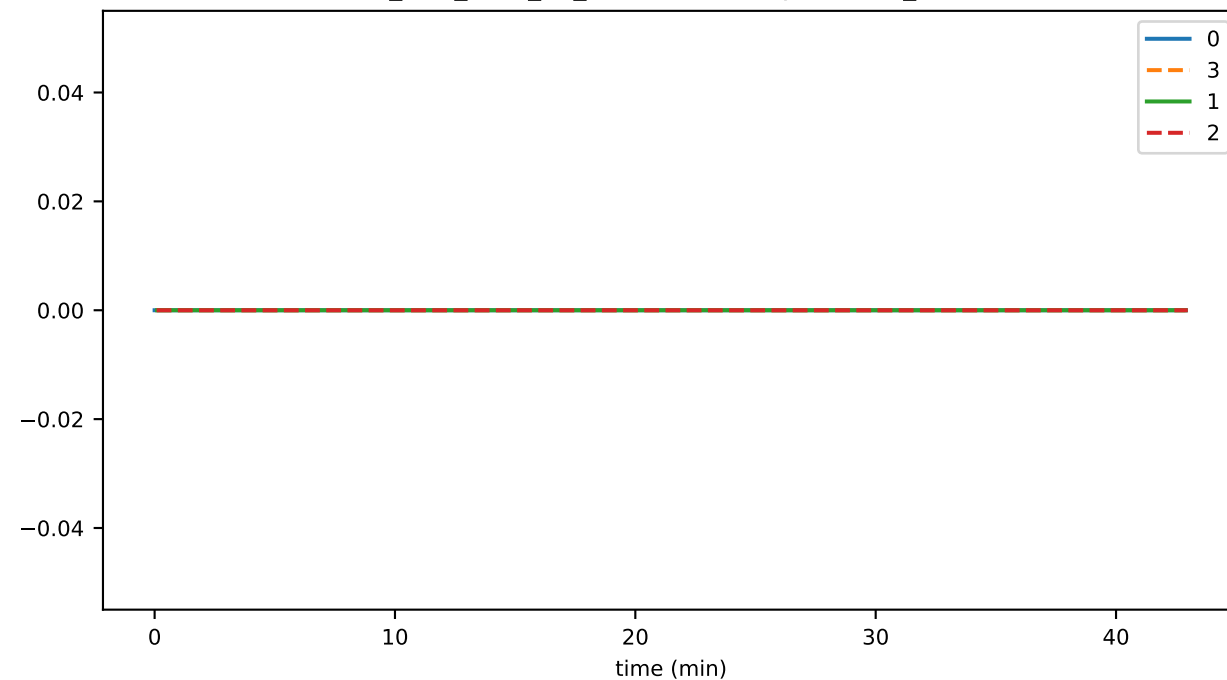




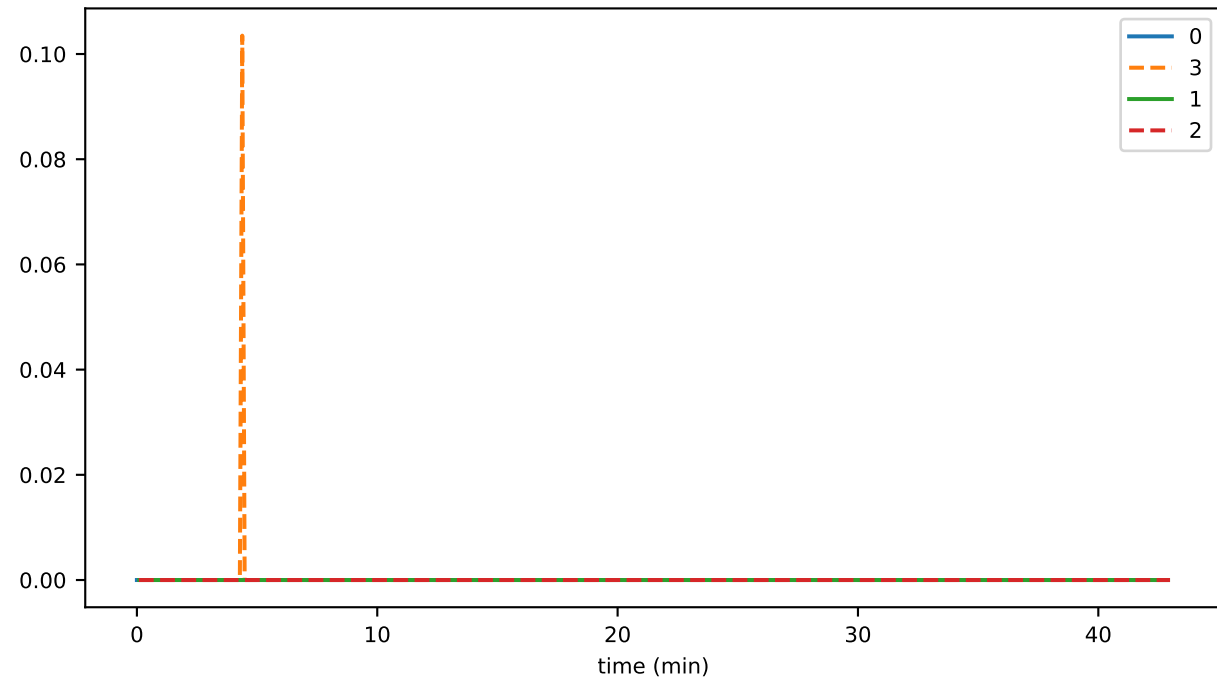
ds_files_level_10_leafKeysFileSizeByLevelMb_state



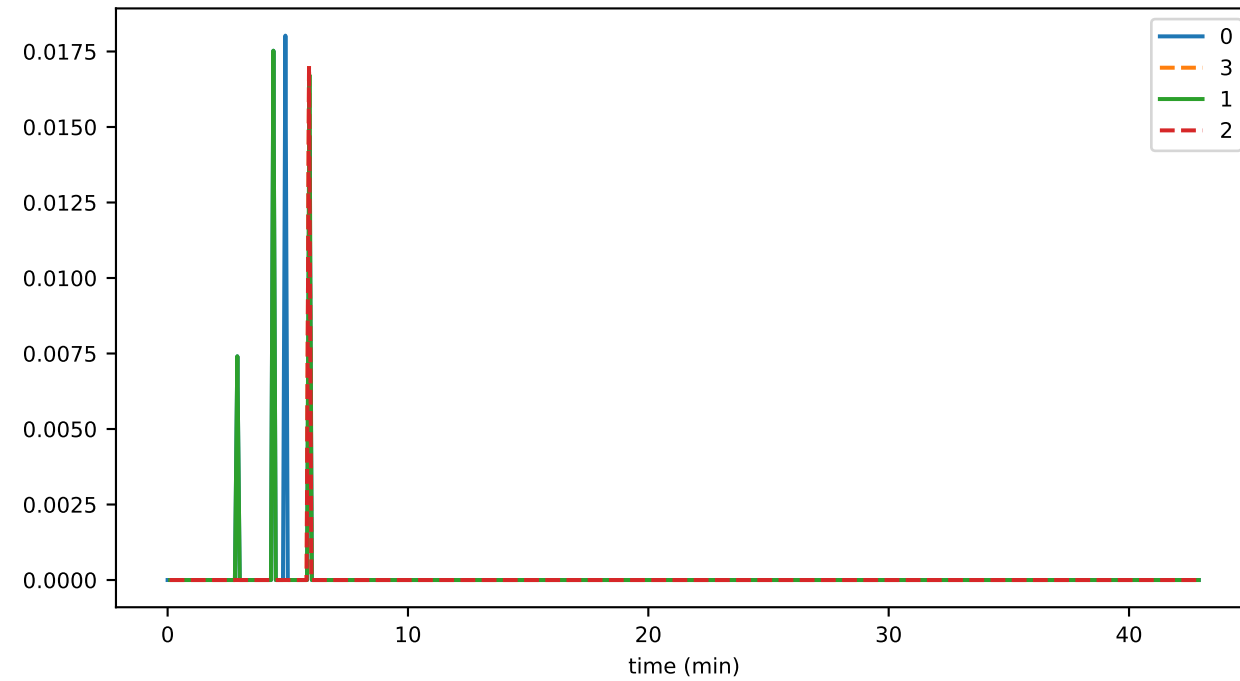
ds_files_level_10_leavesFileSizeByLevelMb_state



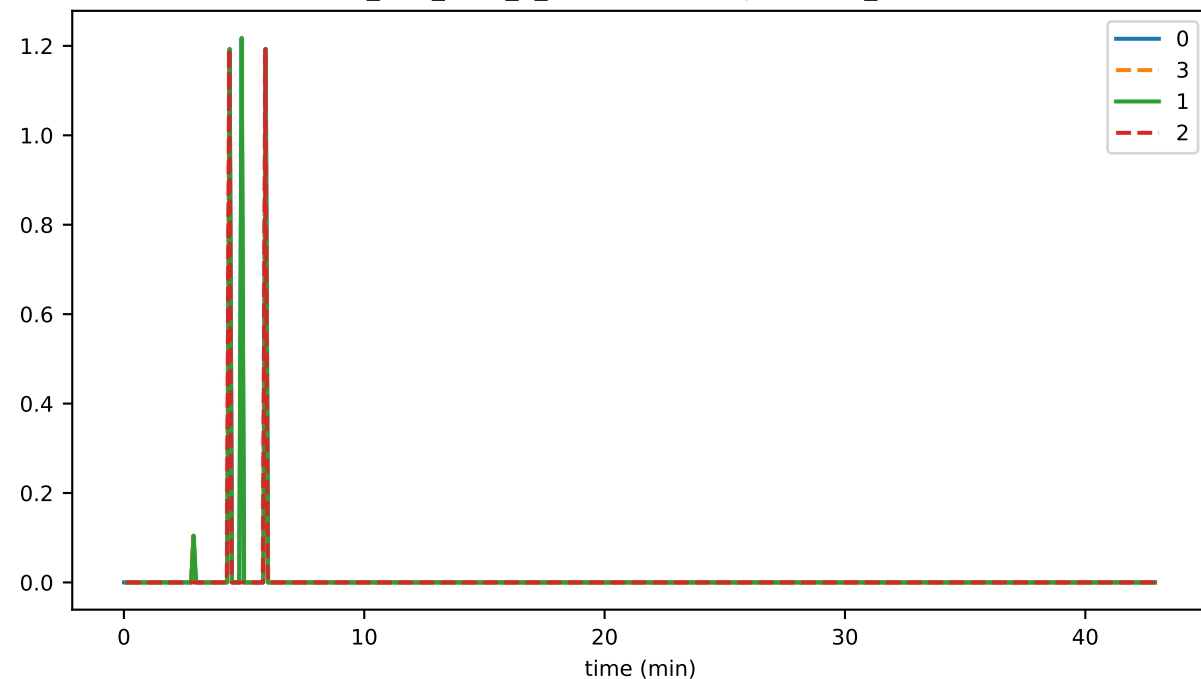
ds_files_level_1_hashesFileSizeByLevelMb_state



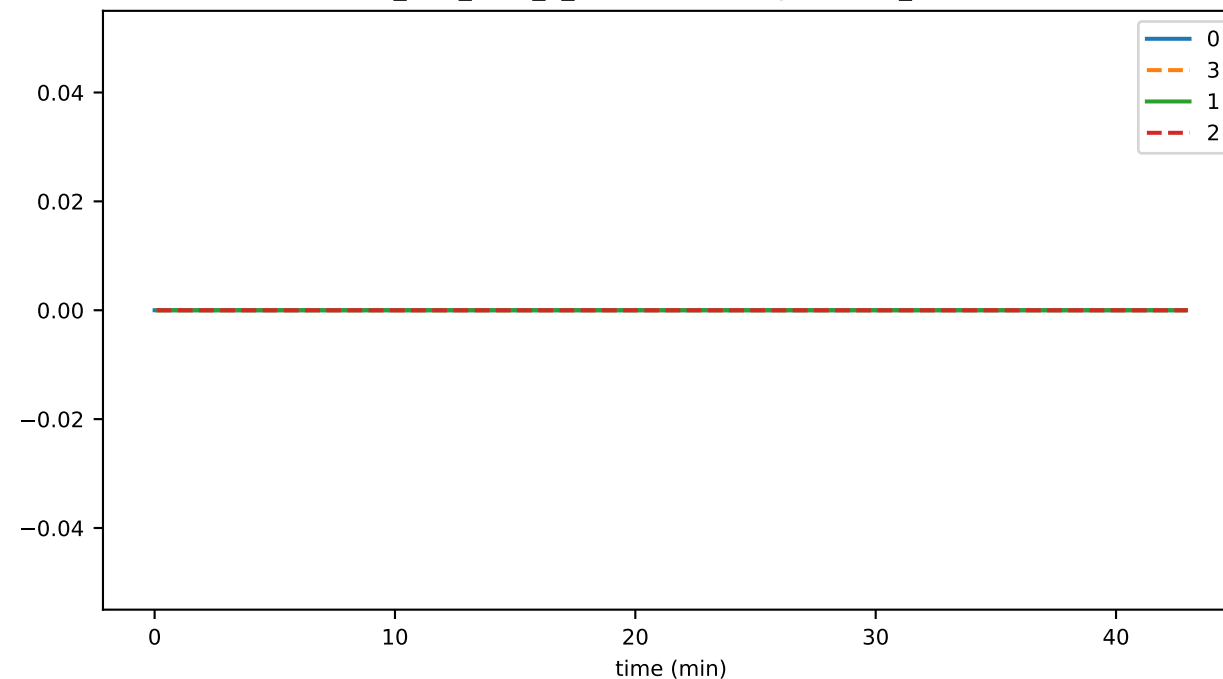
ds_files_level_1_leafKeysFileSizeByLevelMb_state



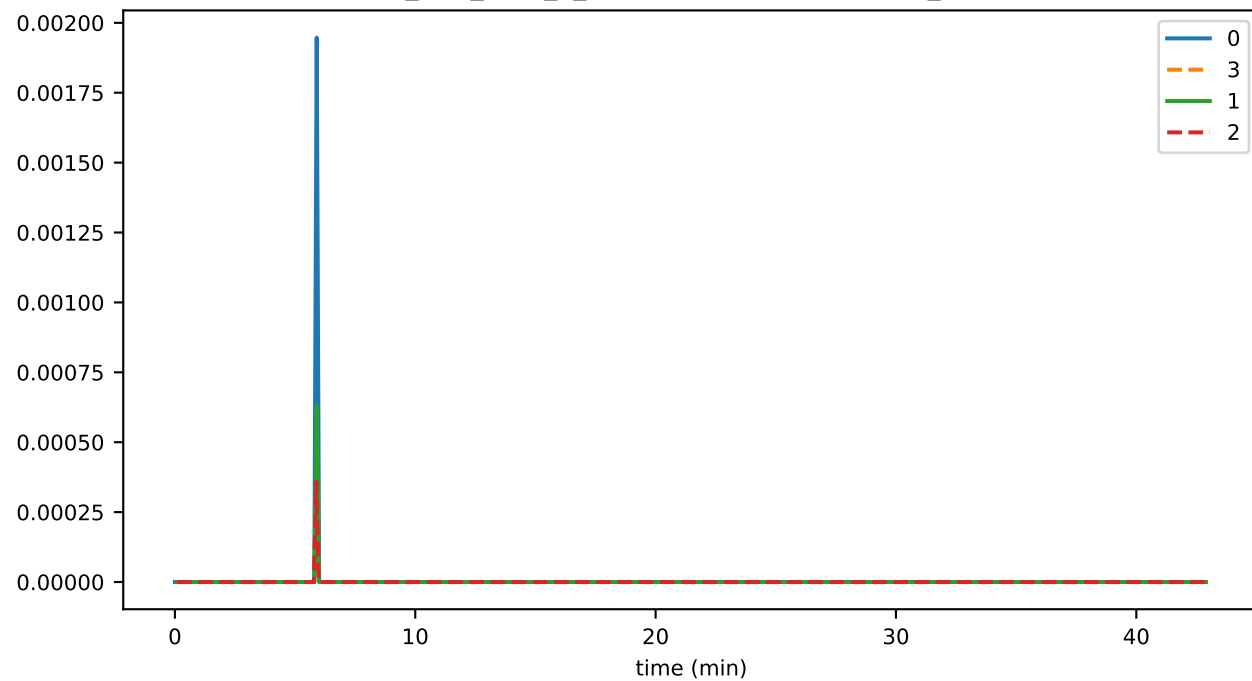
ds_files_level_1_leavesFileSizeByLevelMb_state



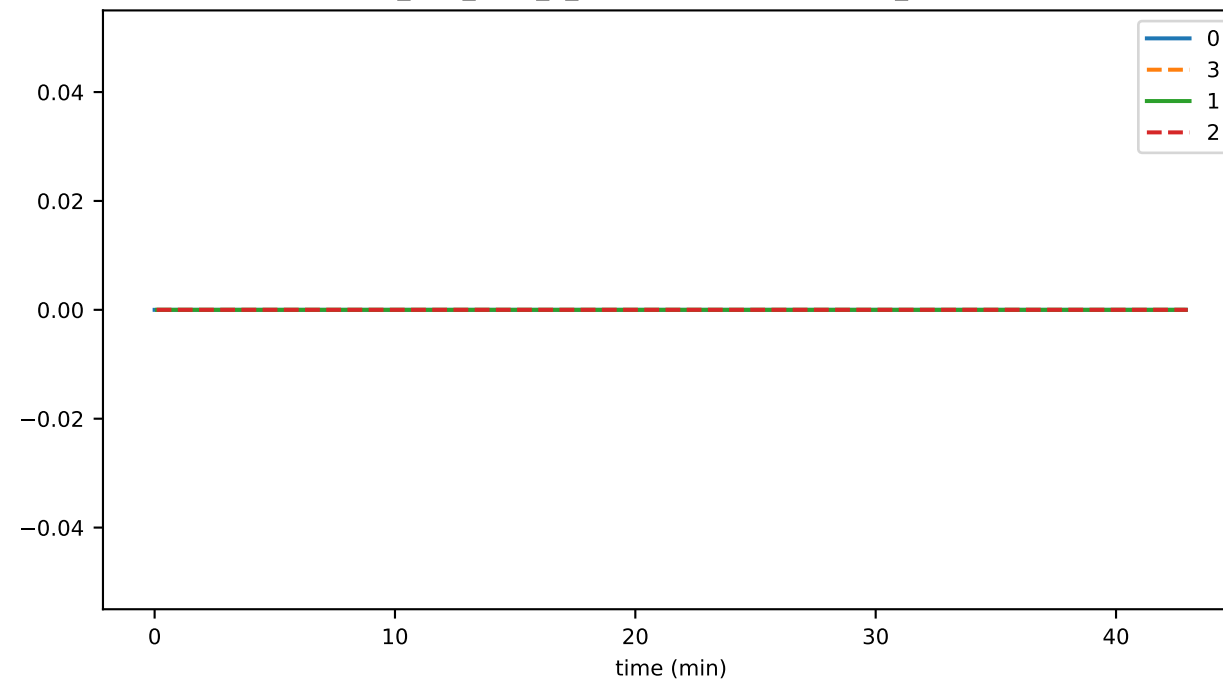
ds_files_level_2_hashesFileSizeByLevelMb_state



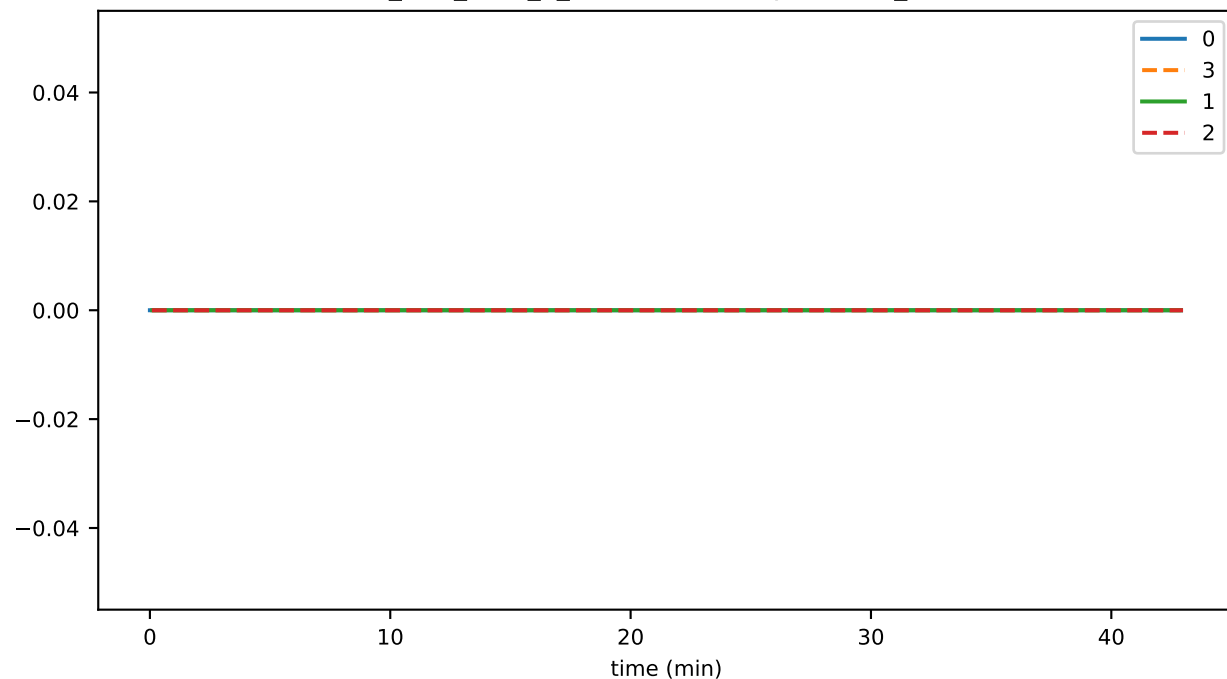
ds_files_level_2_leafKeysFileSizeByLevelMb_state



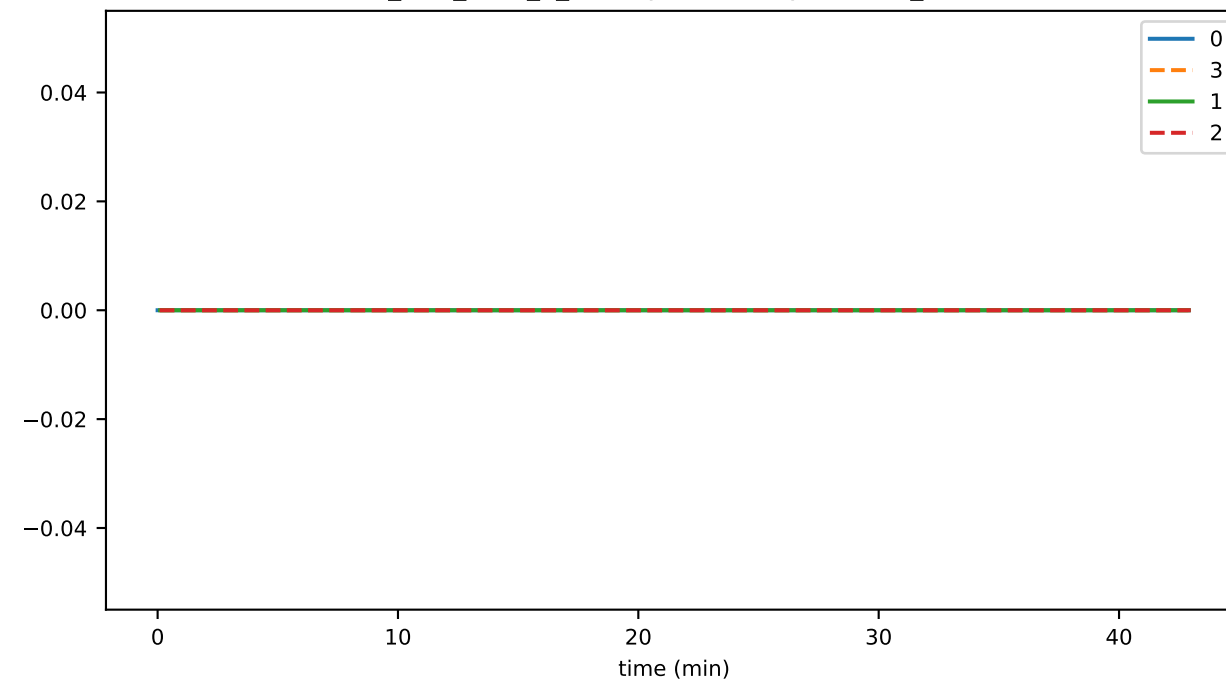
ds_files_level_2_leavesFileSizeByLevelMb_state



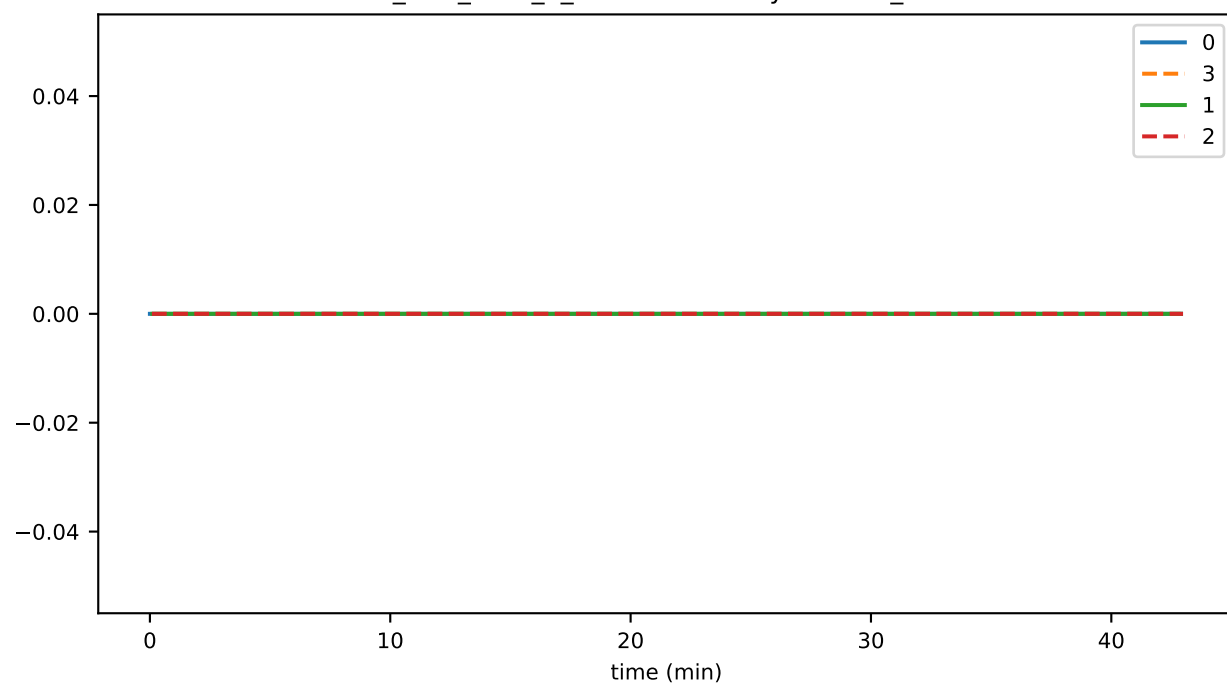
ds_files_level_3_hashesFileSizeByLevelMb_state



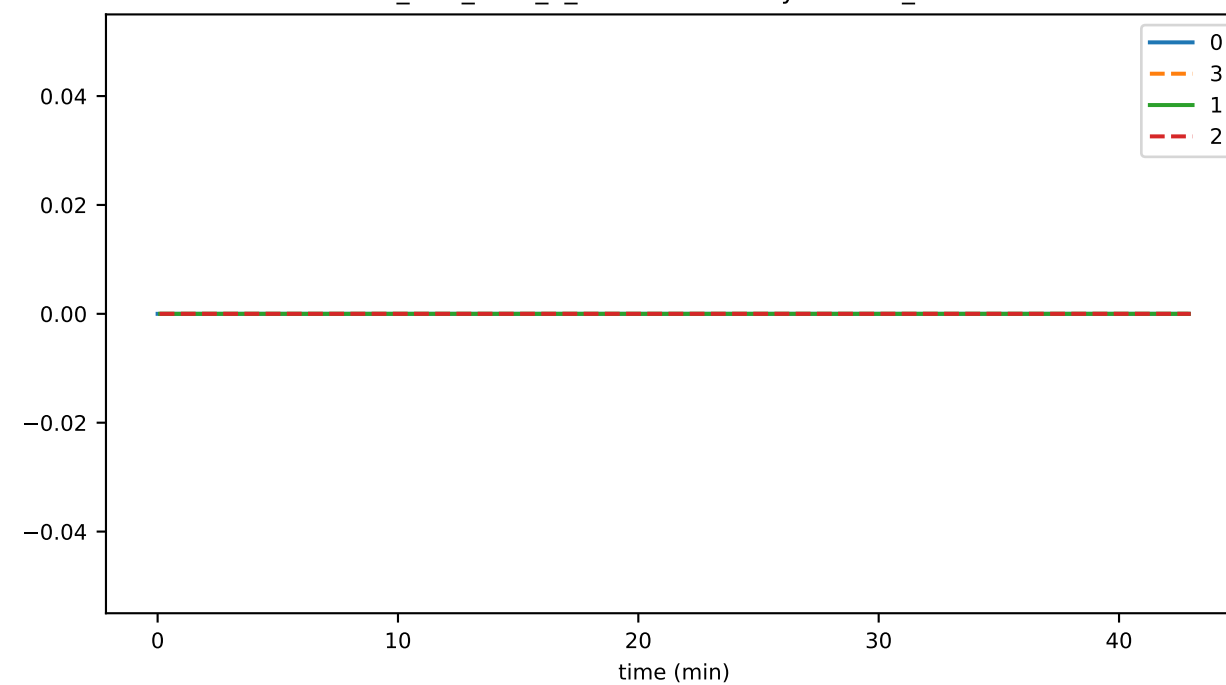
ds_files_level_3_leafKeysFileSizeByLevelMb_state



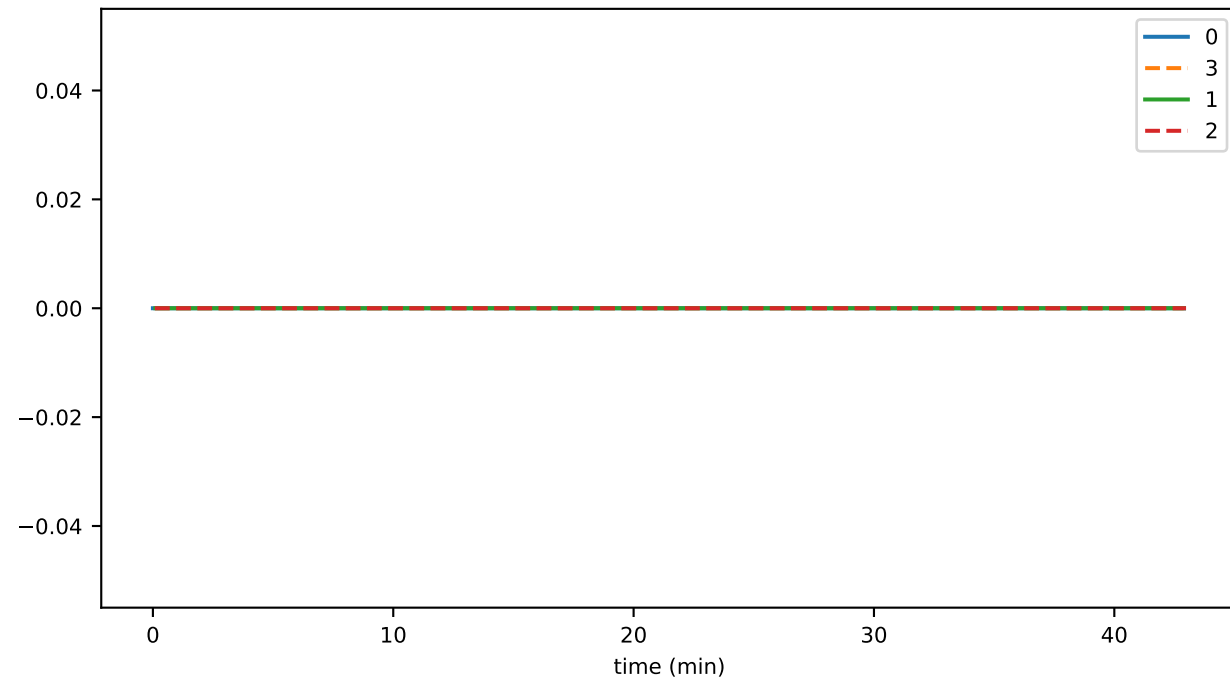
ds_files_level_3_leavesFileSizeByLevelMb_state



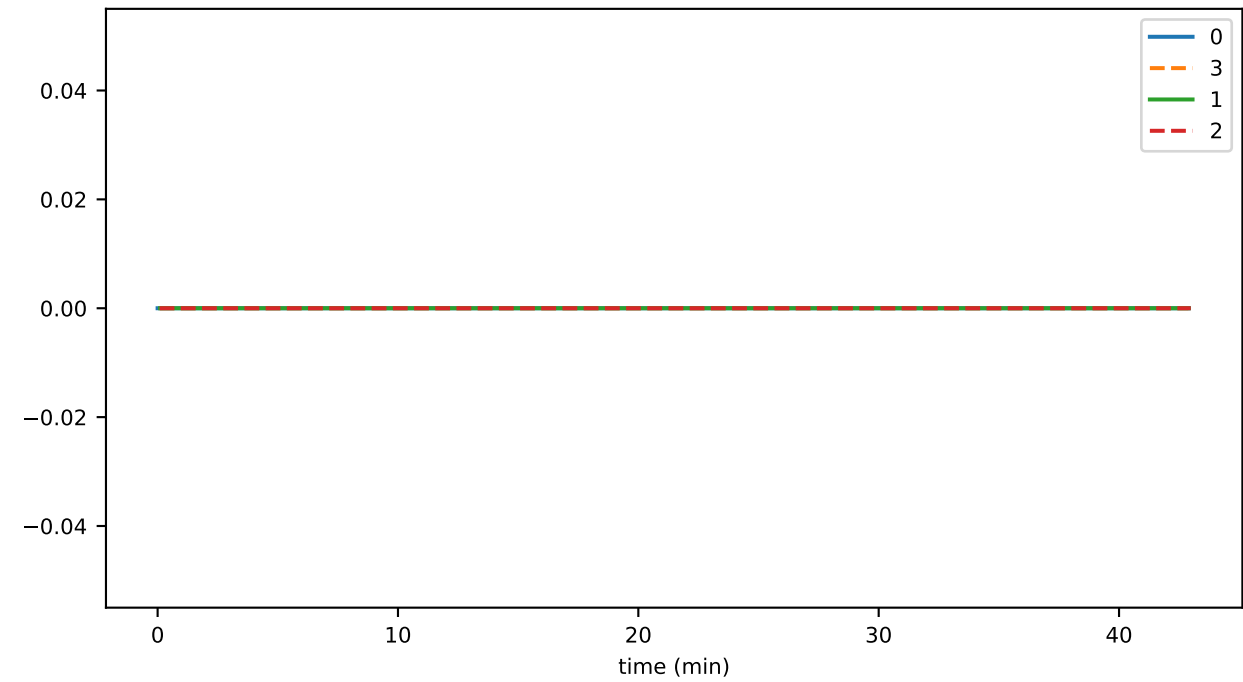
ds_files_level_4_hashesFileSizeByLevelMb_state



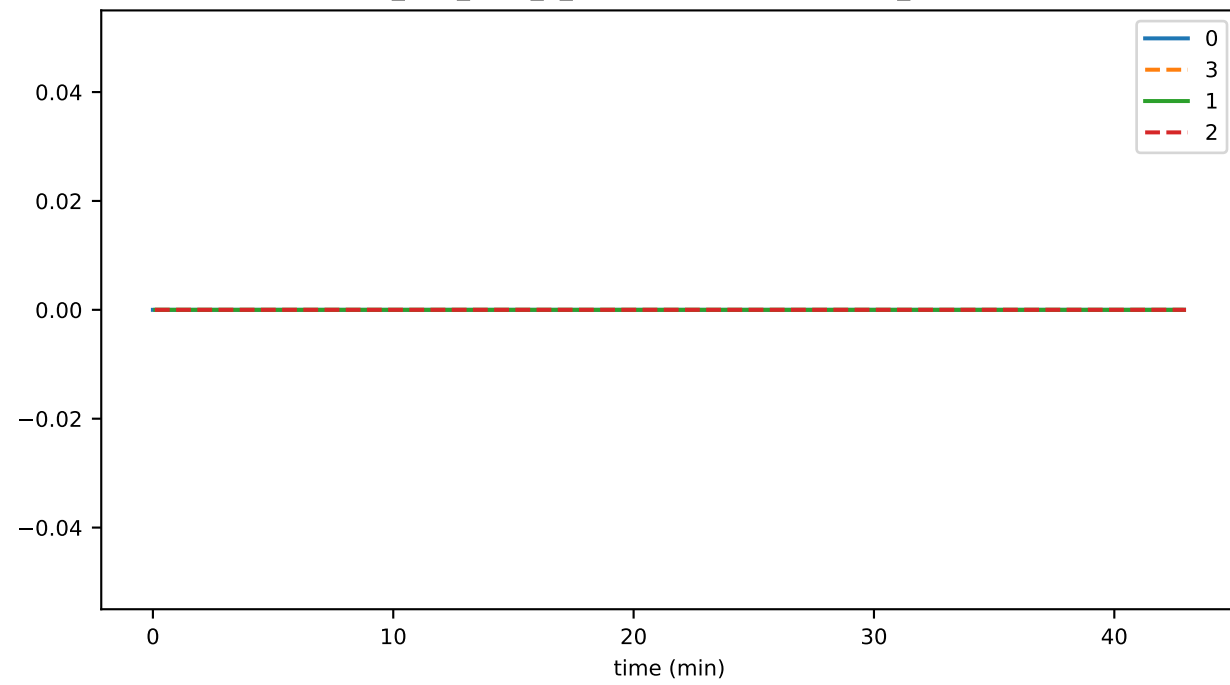
ds_files_level_4_leafKeysFileSizeByLevelMb_state



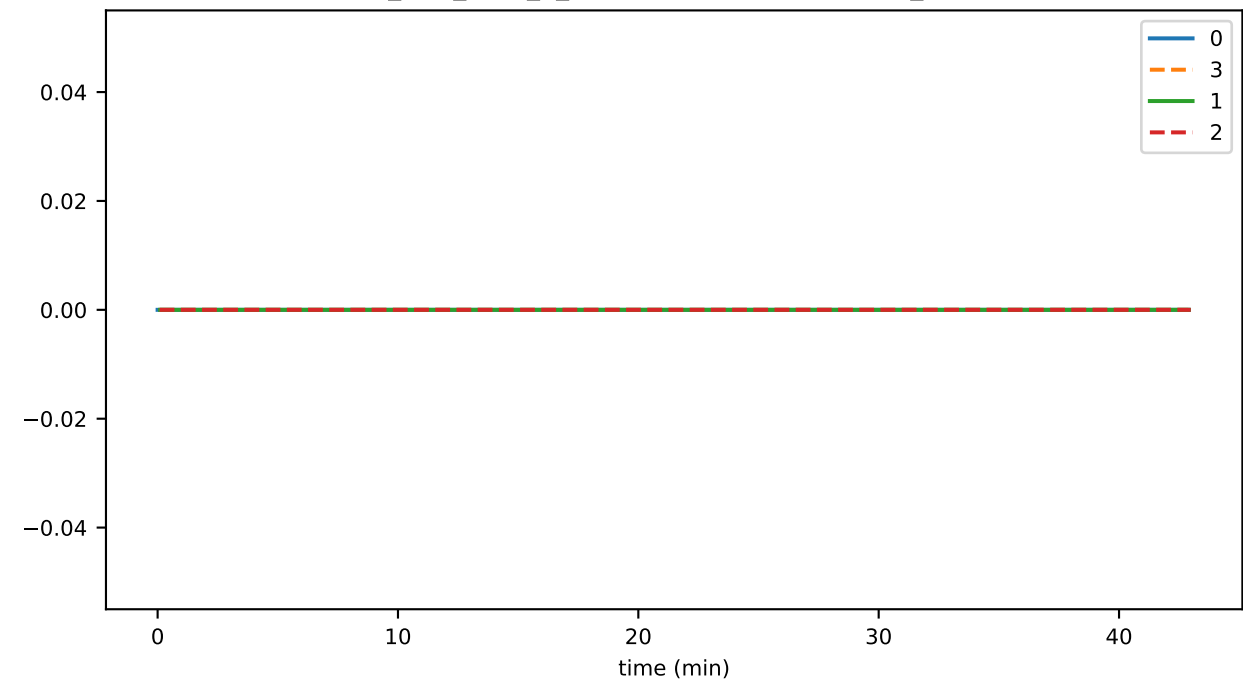
ds_files_level_4_leavesFileSizeByLevelMb_state



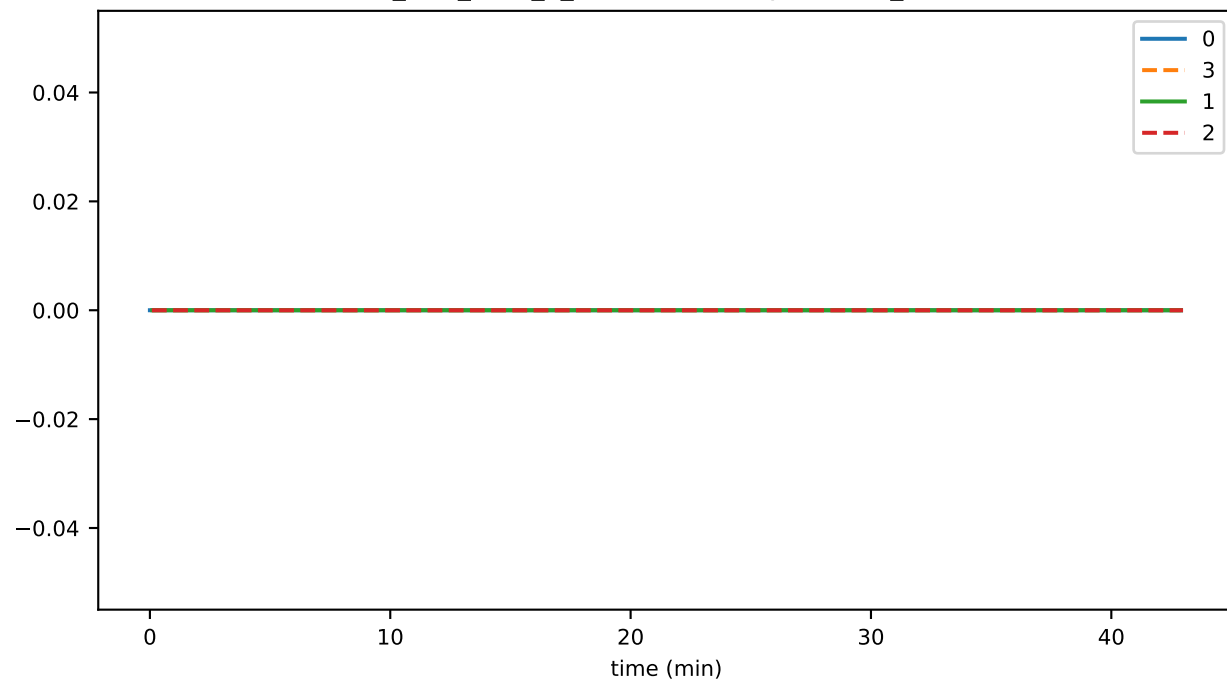
ds_files_level_5_hashesFileSizeByLevelMb_state



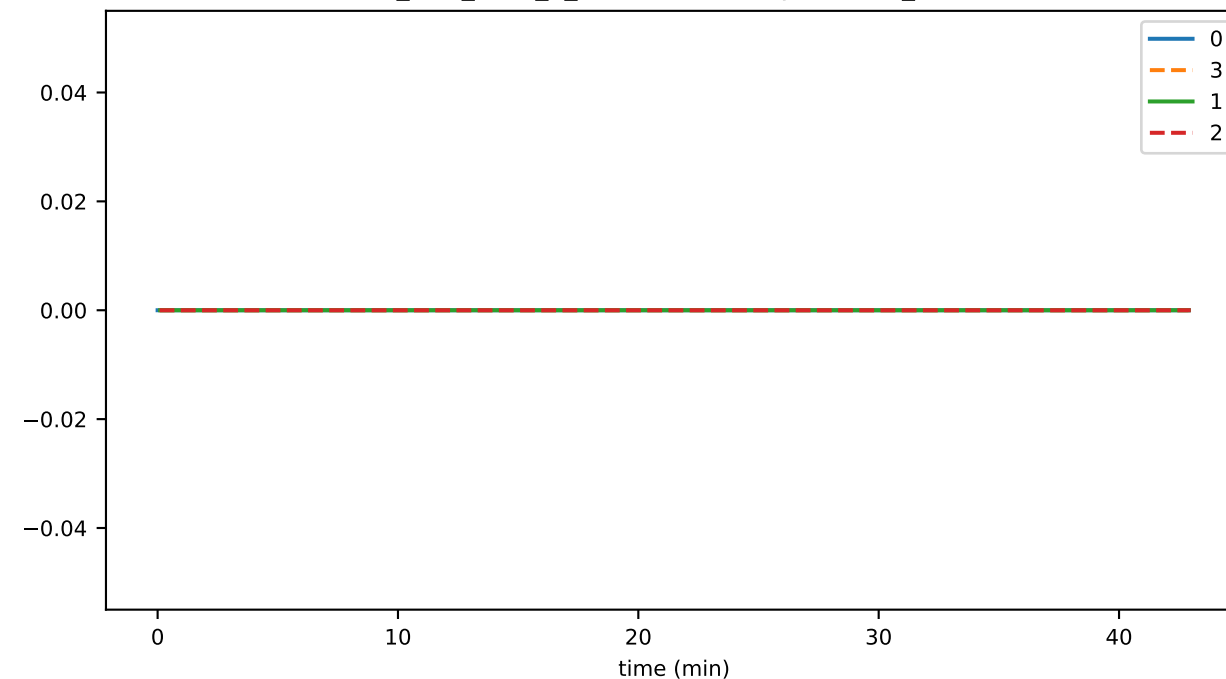
ds_files_level_5_leafKeysFileSizeByLevelMb_state



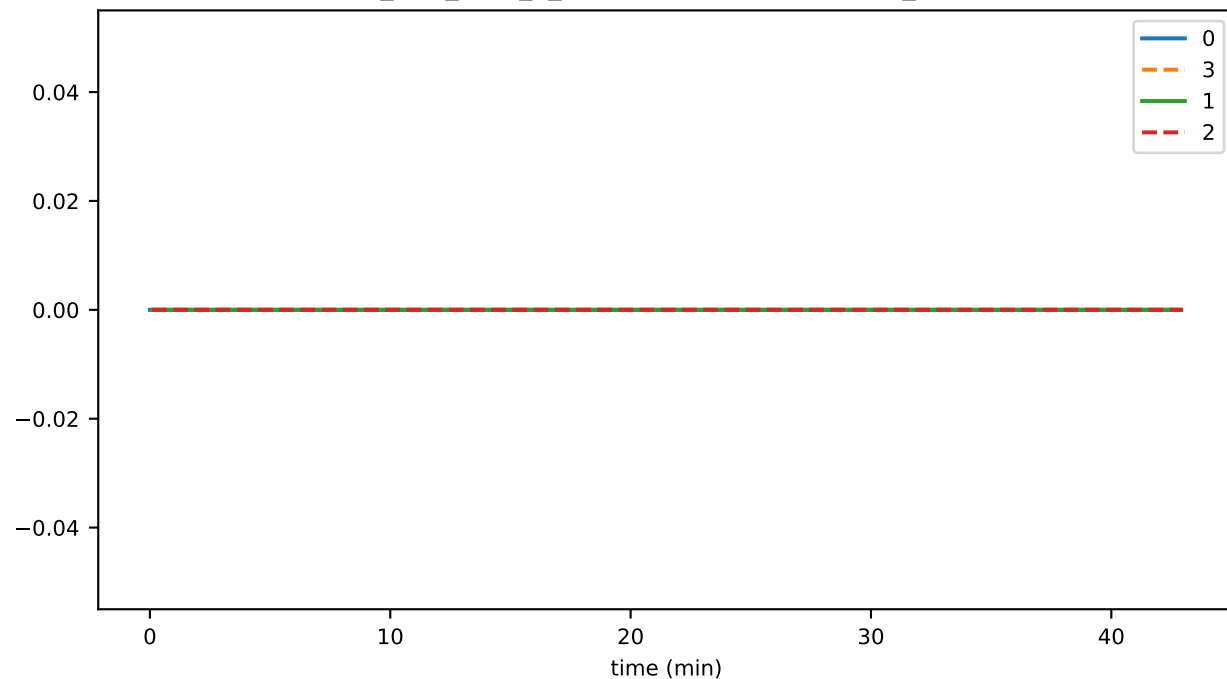
ds_files_level_5_leavesFileSizeByLevelMb_state



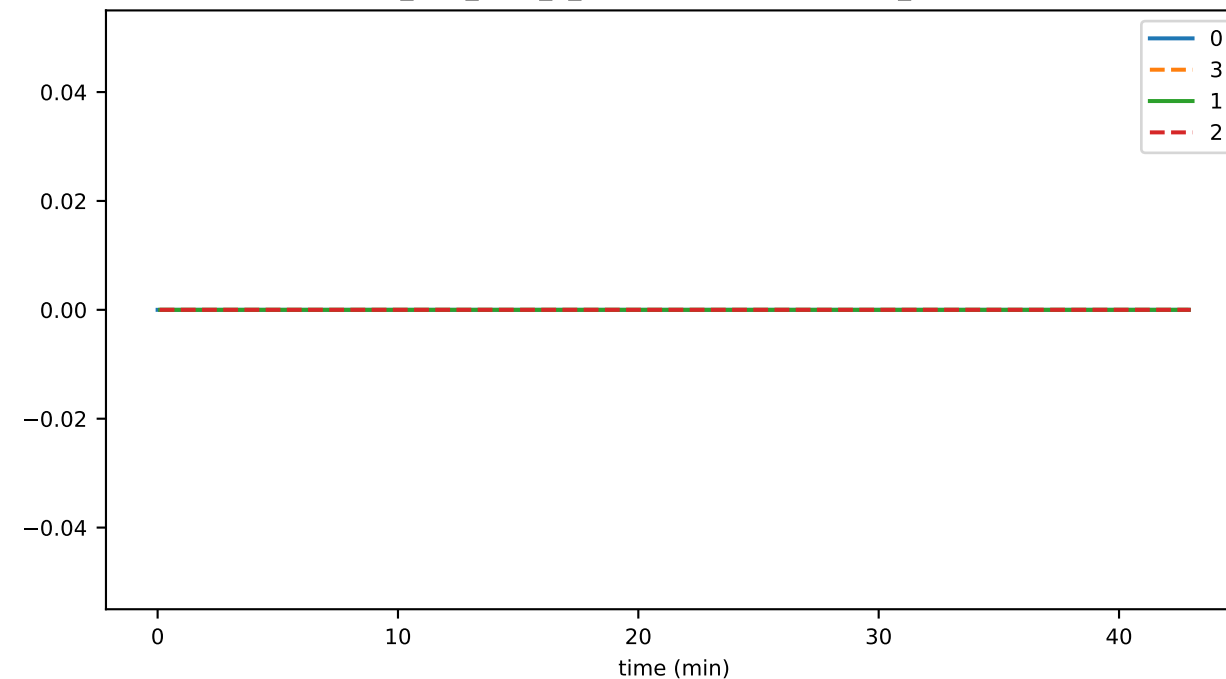
ds_files_level_6_hashesFileSizeByLevelMb_state

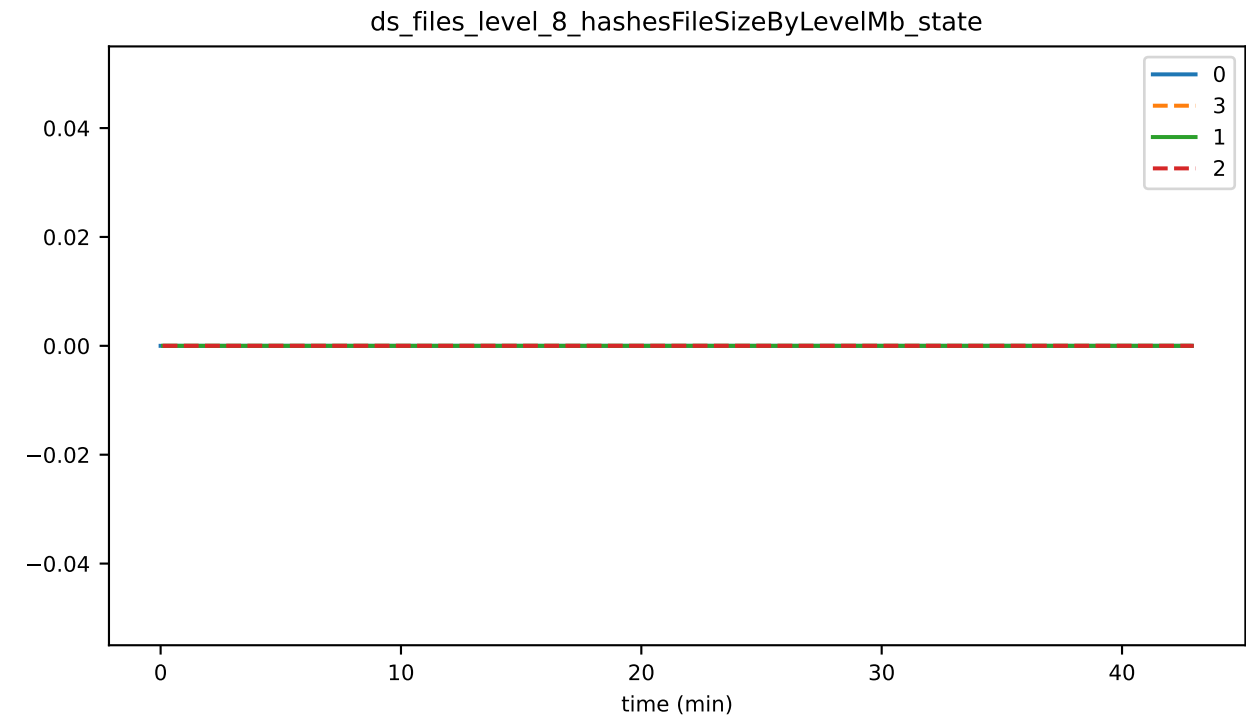
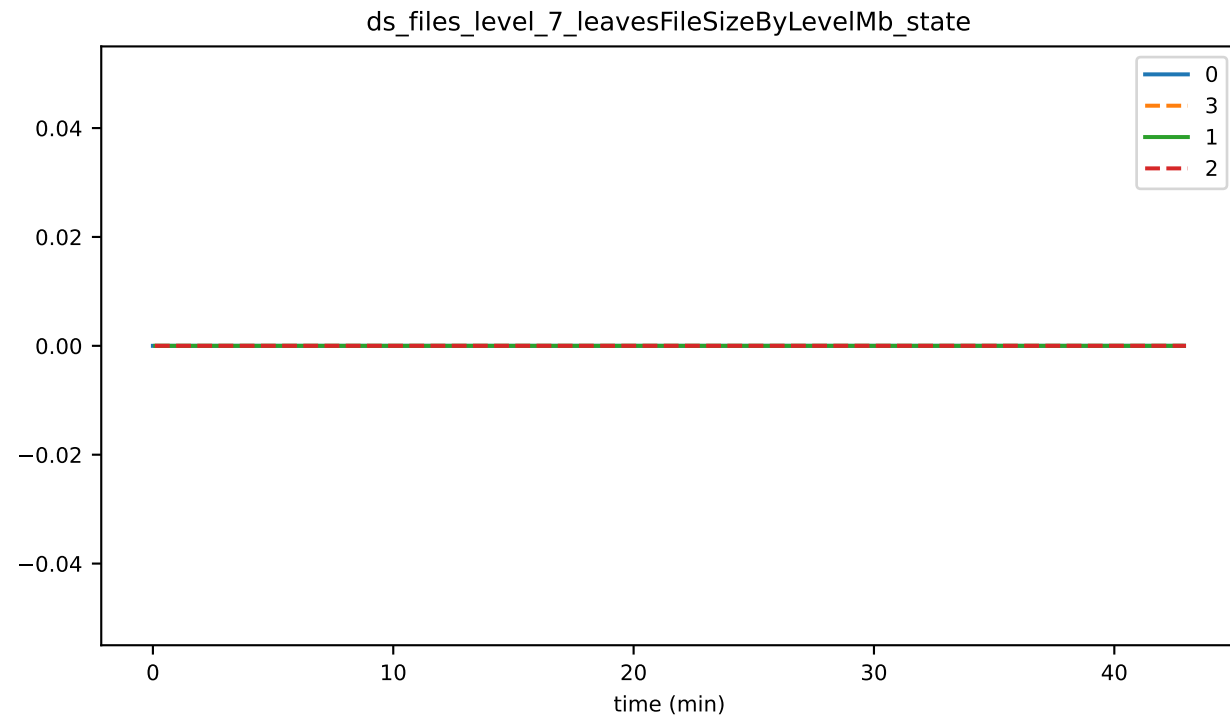
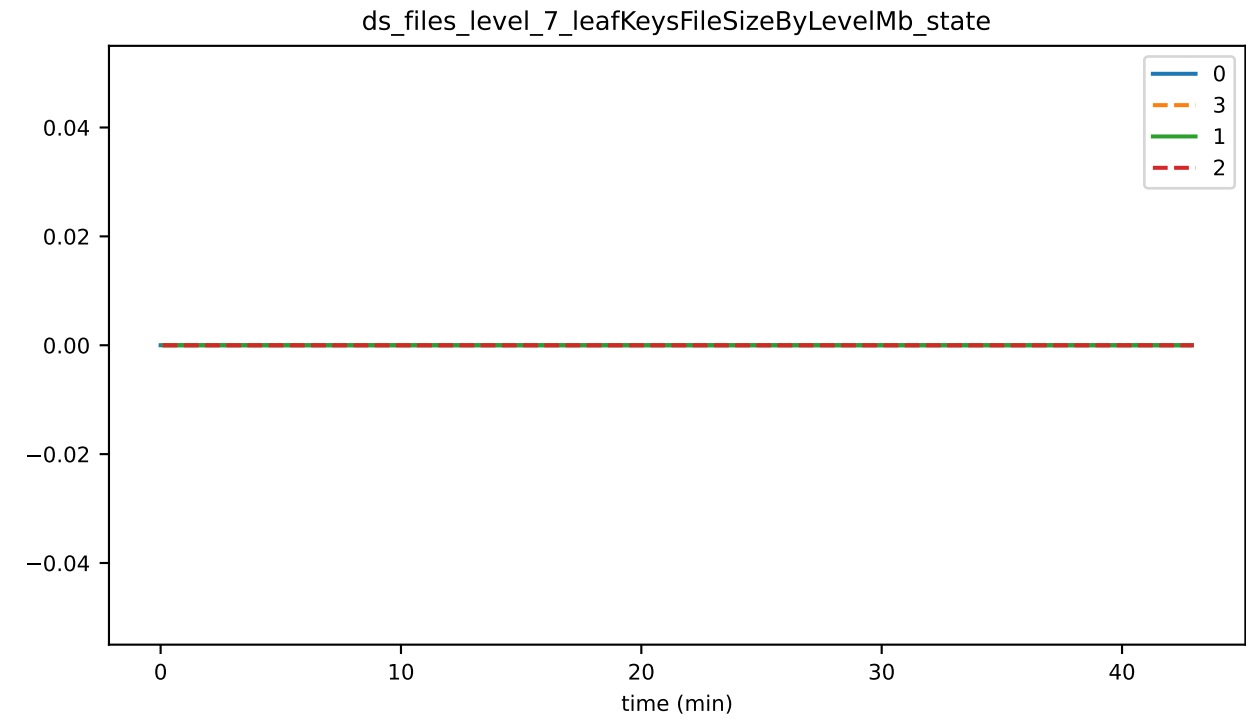
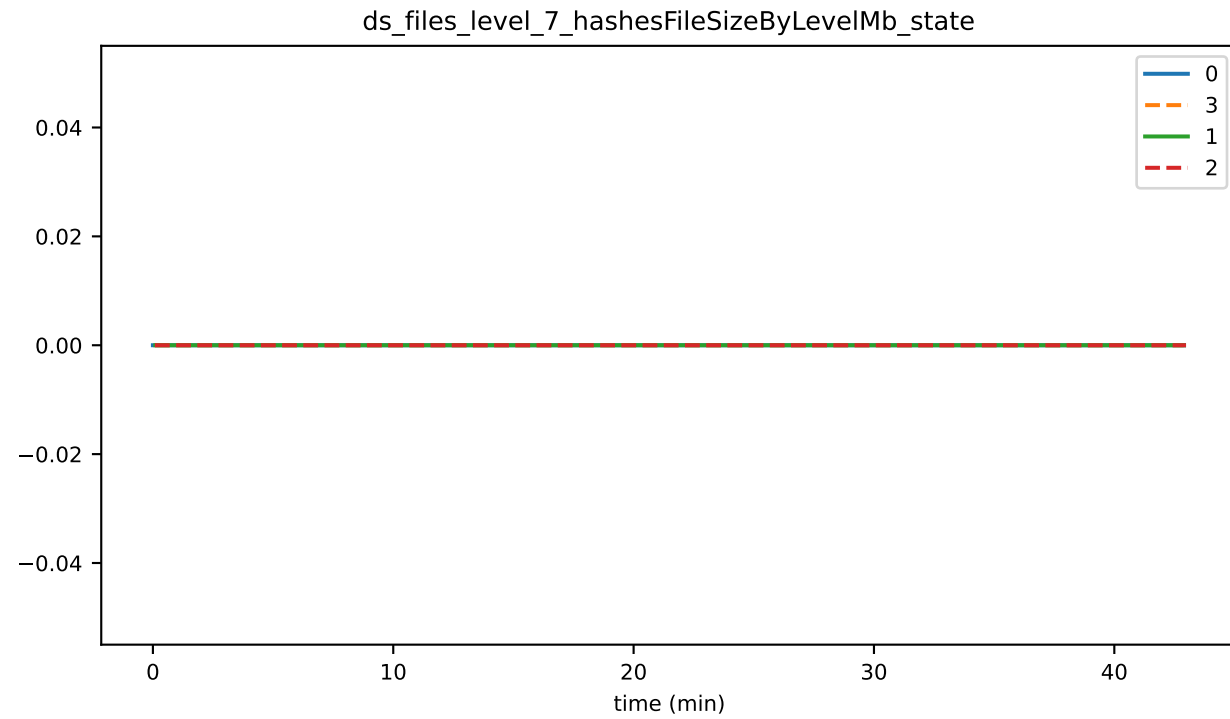


ds_files_level_6_leafKeysFileSizeByLevelMb_state

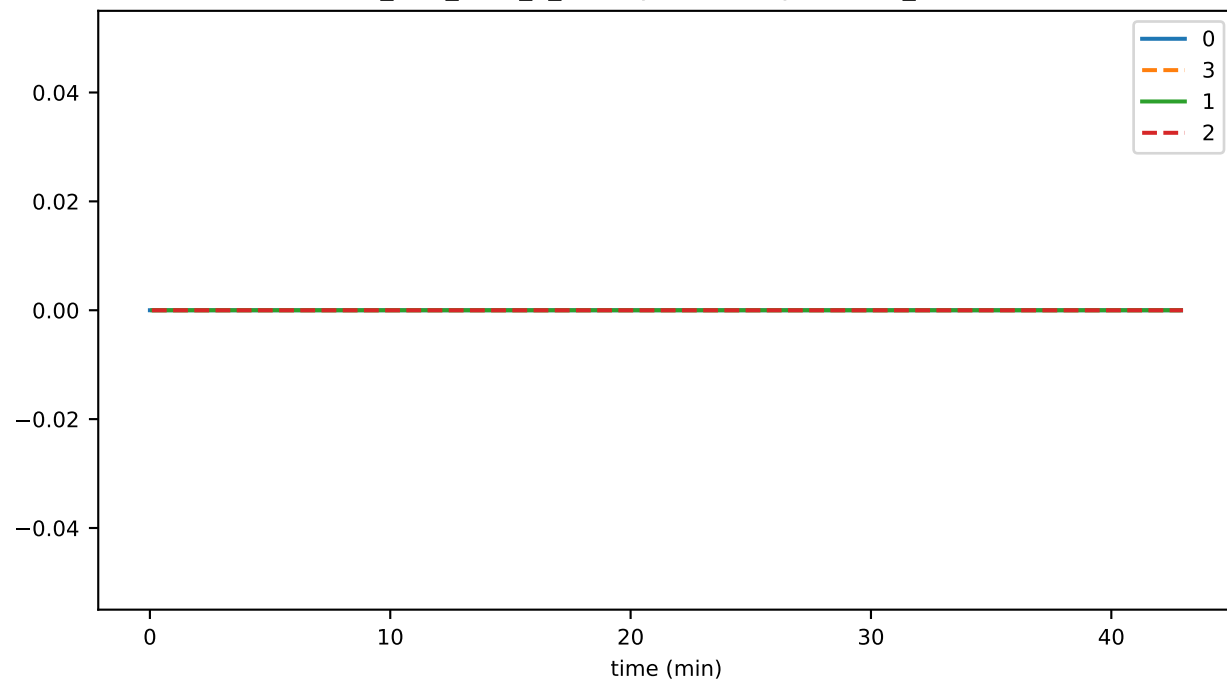


ds_files_level_6_leavesFileSizeByLevelMb_state

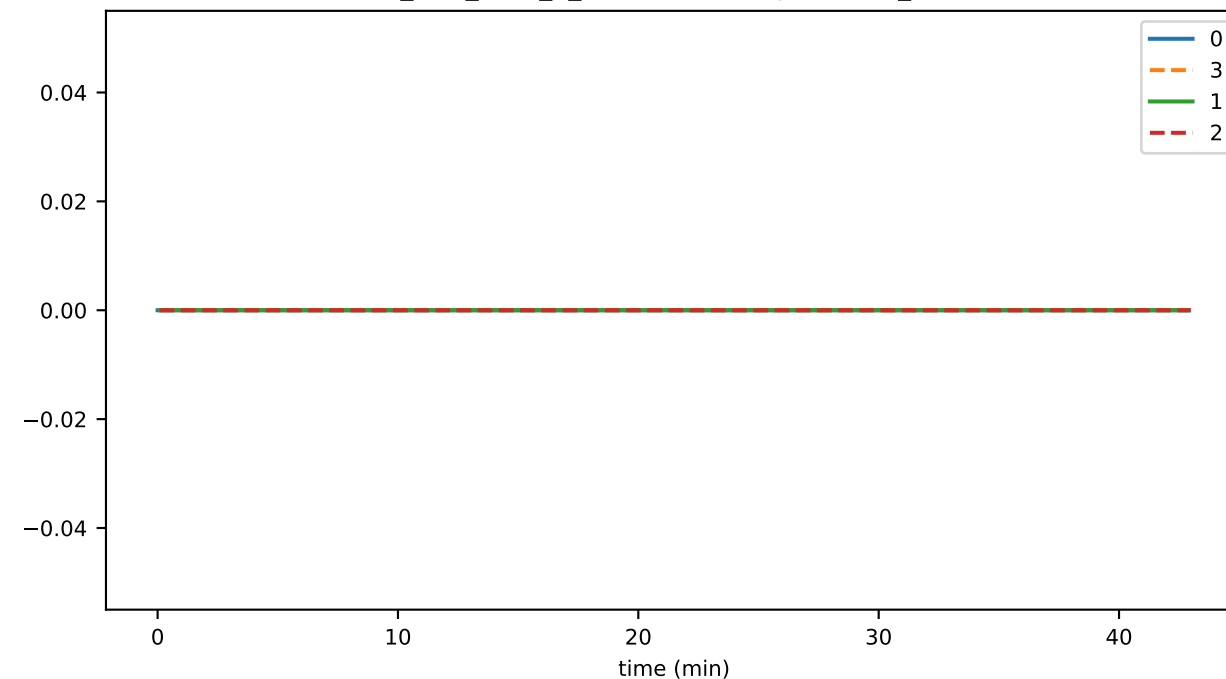




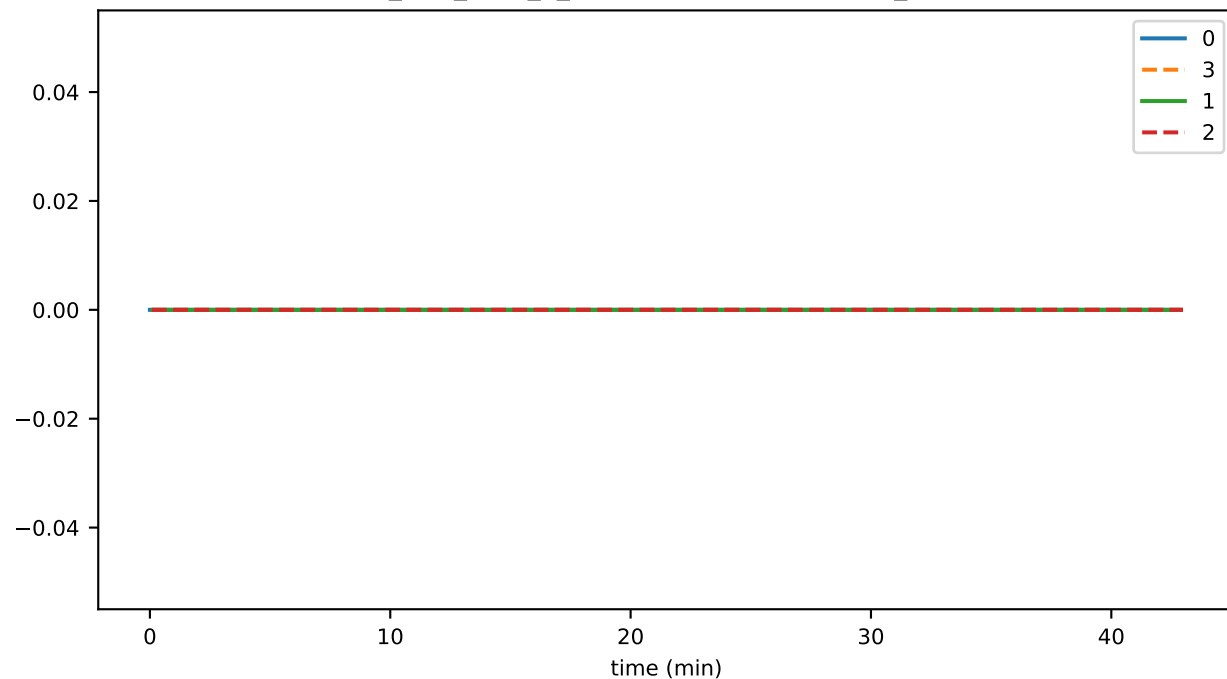
ds_files_level_8_leafKeysFileSizeByLevelMb_state



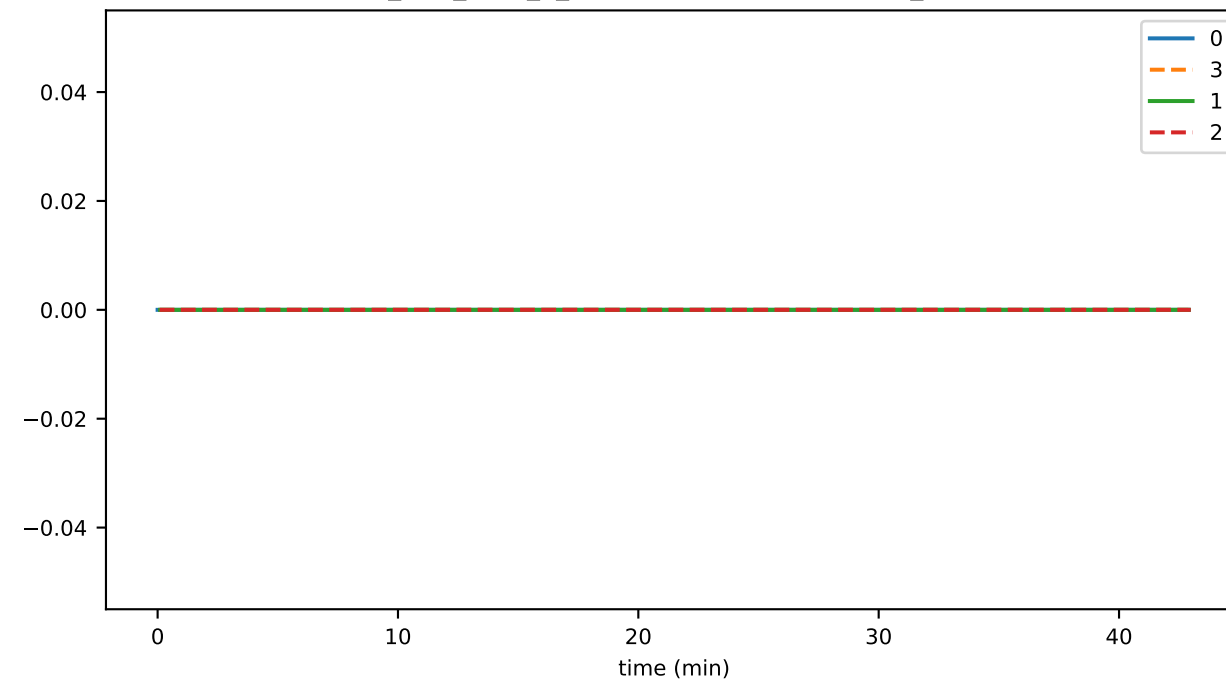
ds_files_level_8_leavesFileSizeByLevelMb_state



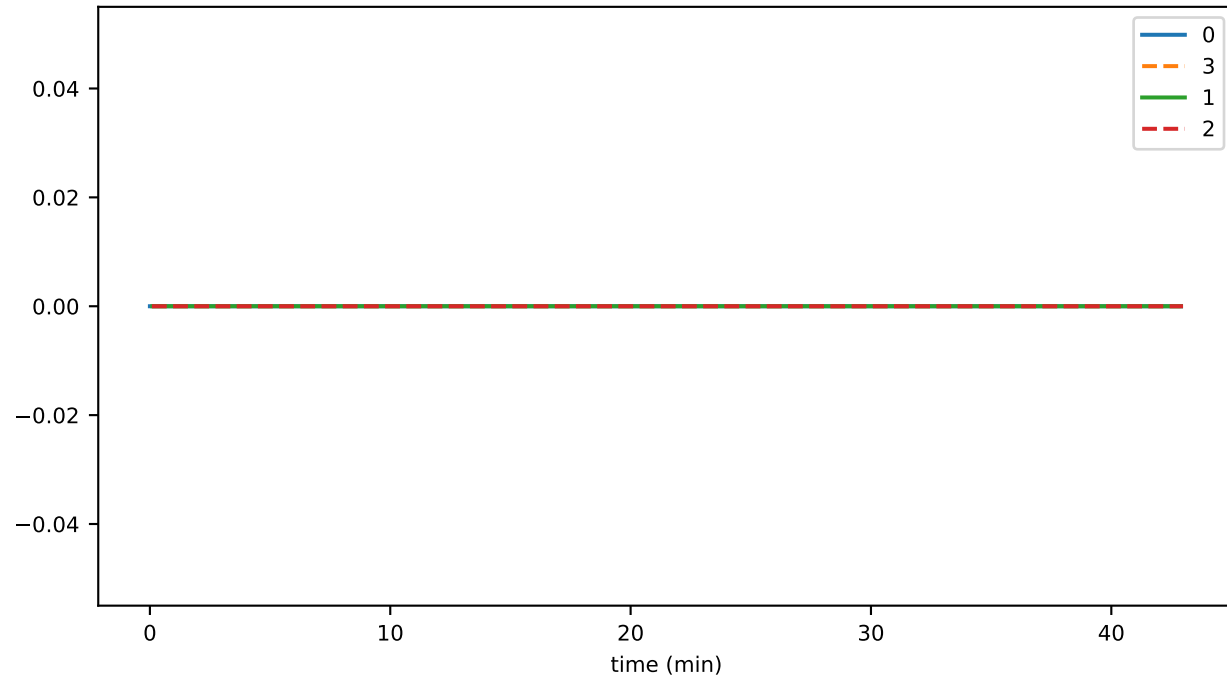
ds_files_level_9_hashesFileSizeByLevelMb_state



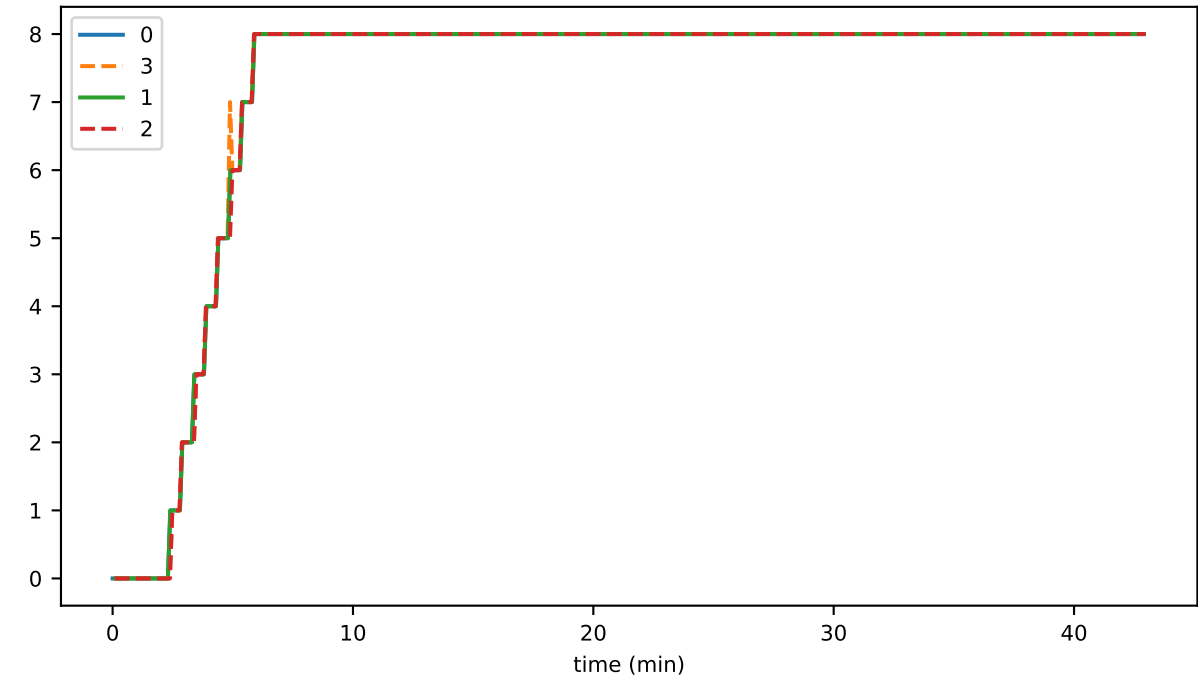
ds_files_level_9_leafKeysFileSizeByLevelMb_state



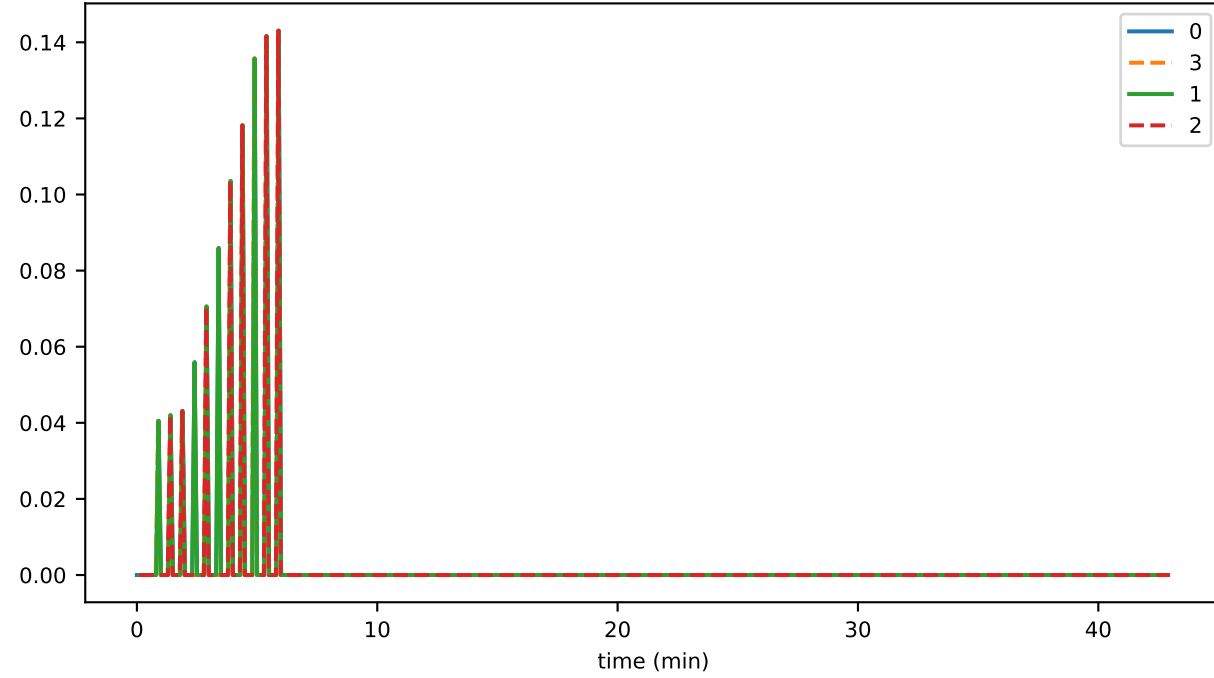
ds_files_level_9_leavesFileSizeByLevelMb_state



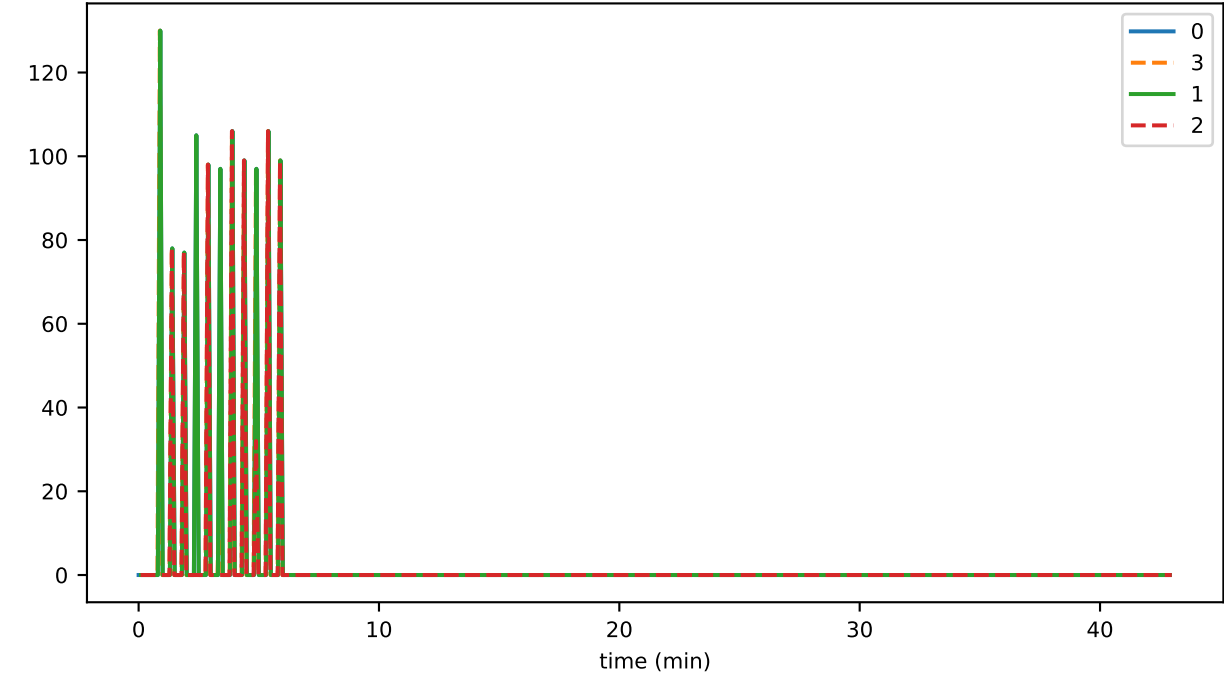
ds_files_totalSizeMb_state



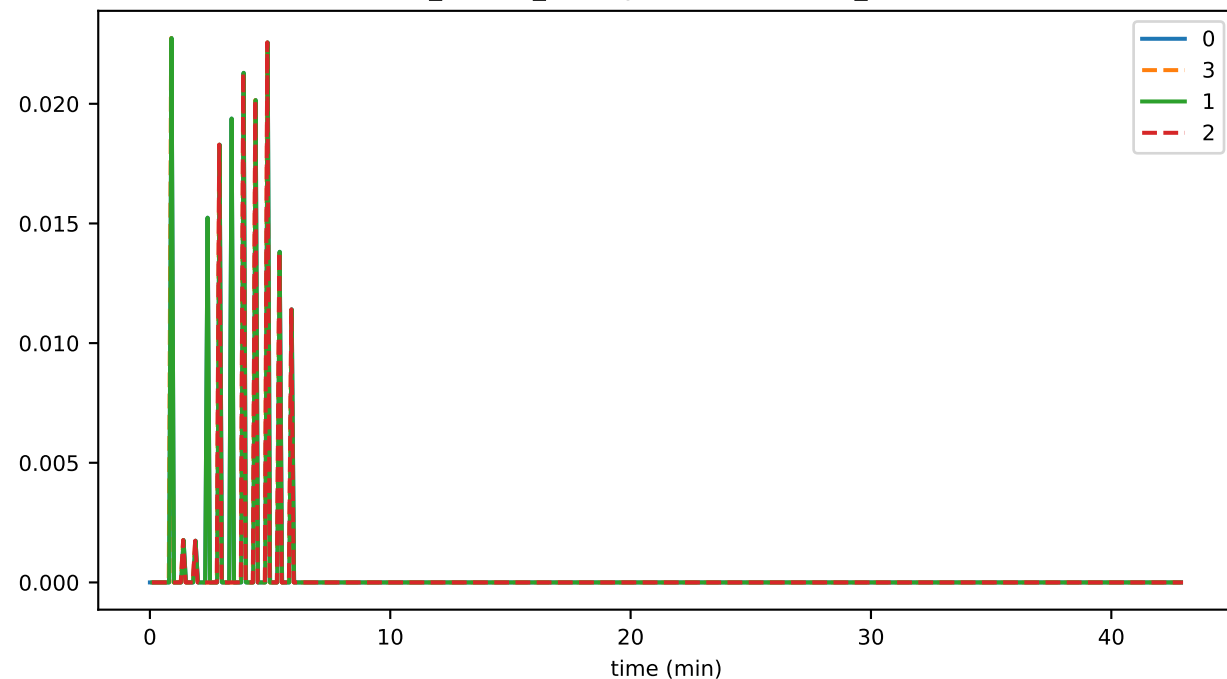
ds_flushes_hashesStoreFileSizeMb_state



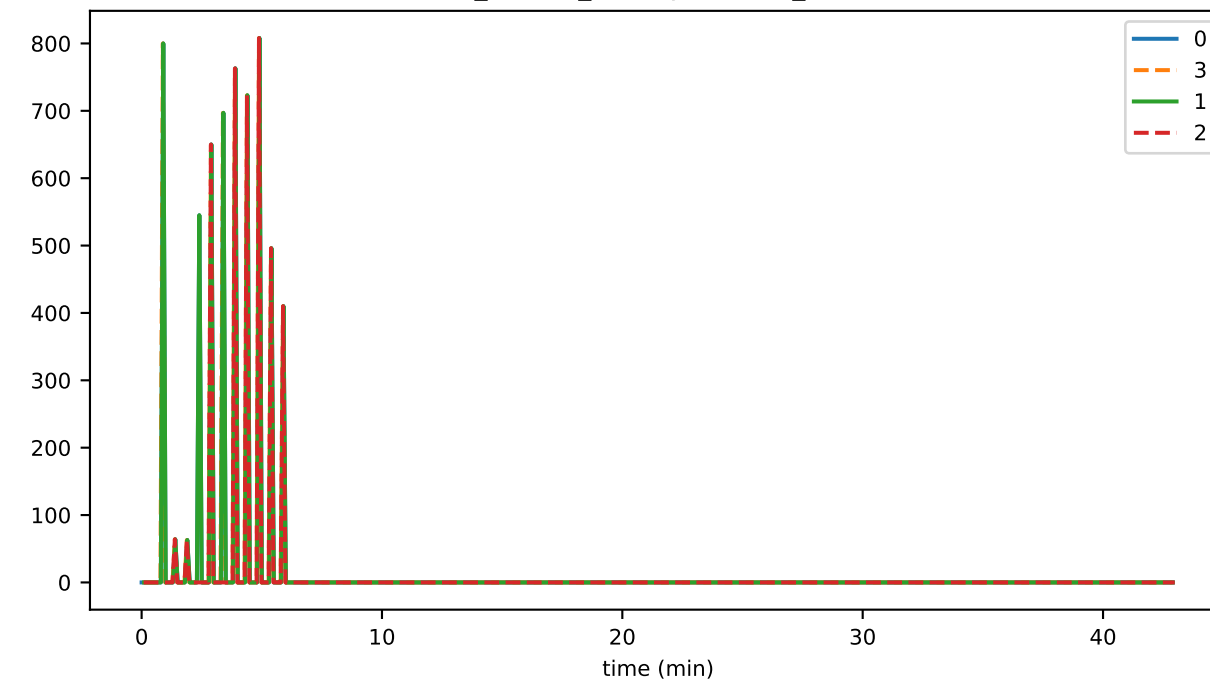
ds_flushes_hashesWritten_state



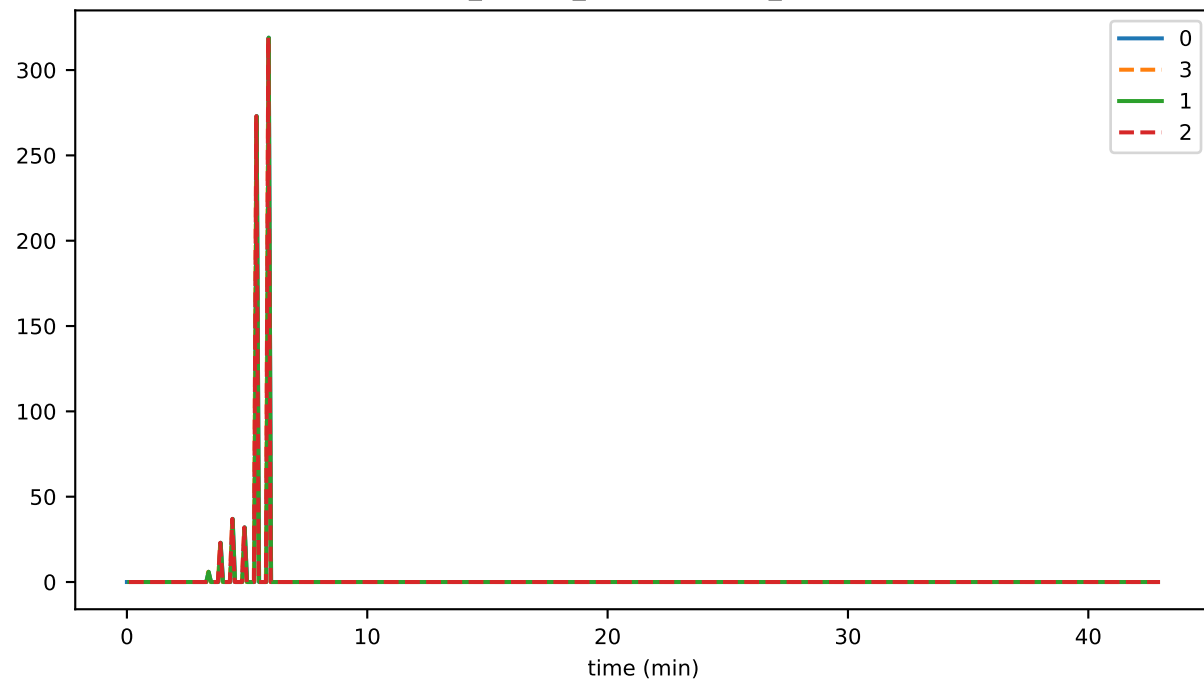
ds_flushes_leafKeysStoreFileSizeMb_state



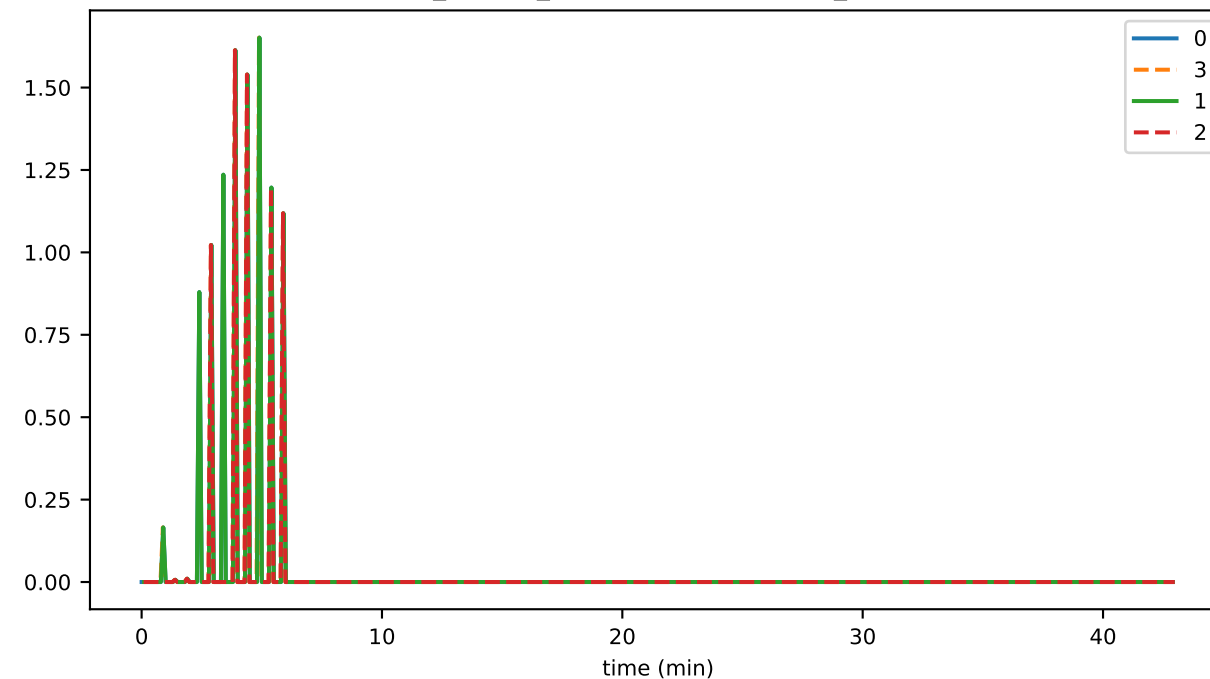
ds_flushes_leafKeysWritten_state



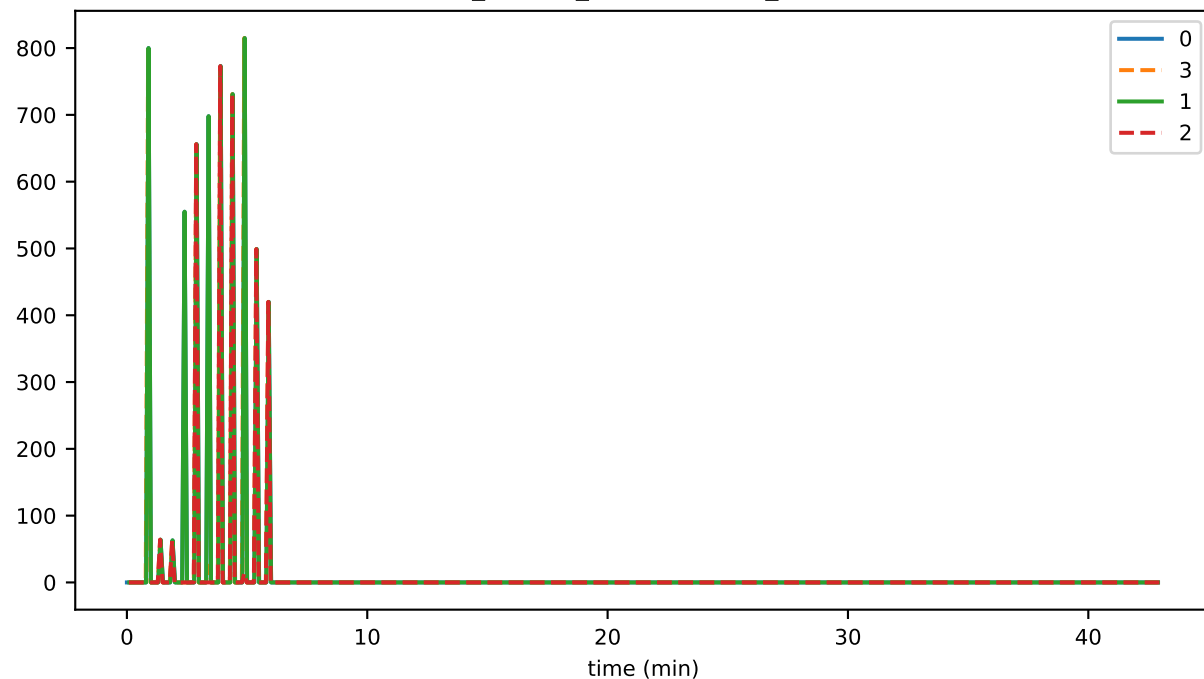
ds_flushes_leavesDeleted_state



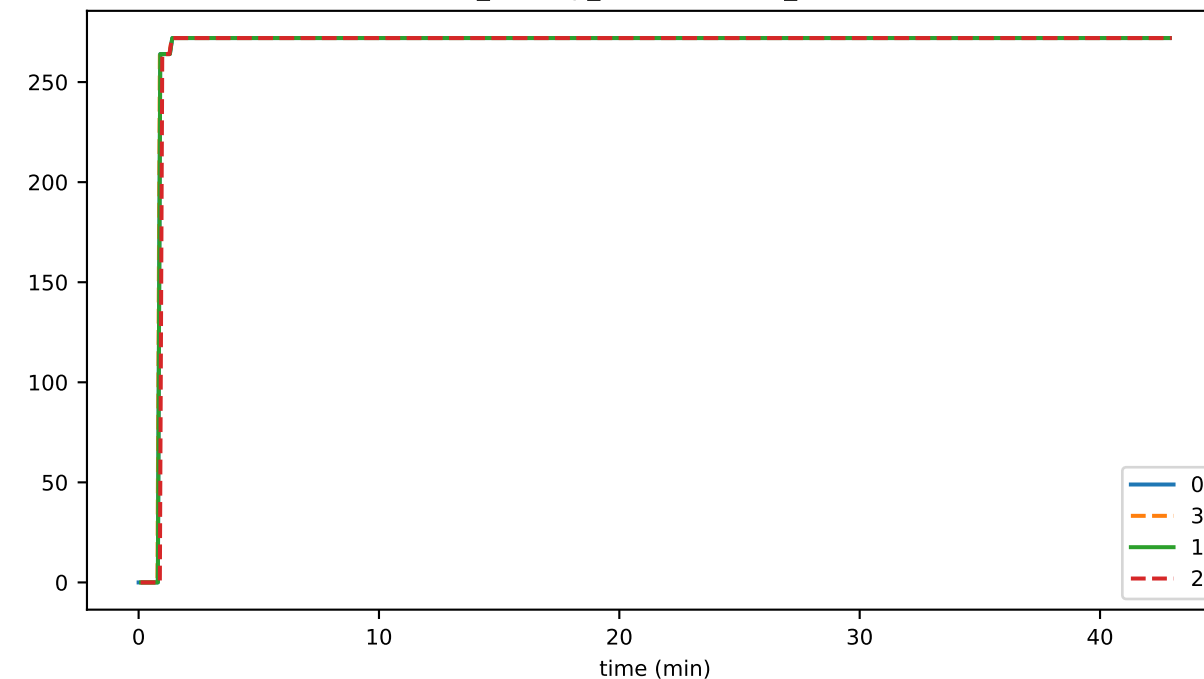
ds_flushes_leavesStoreFileSizeMb_state



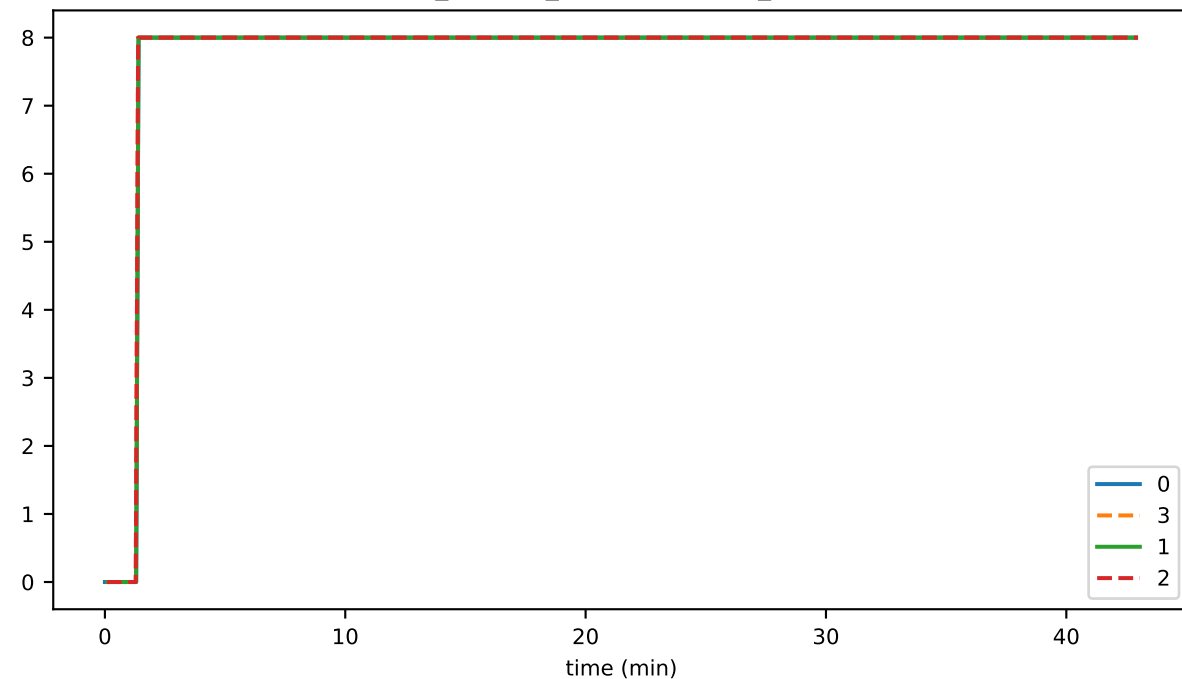
ds_flushes_leavesWritten_state



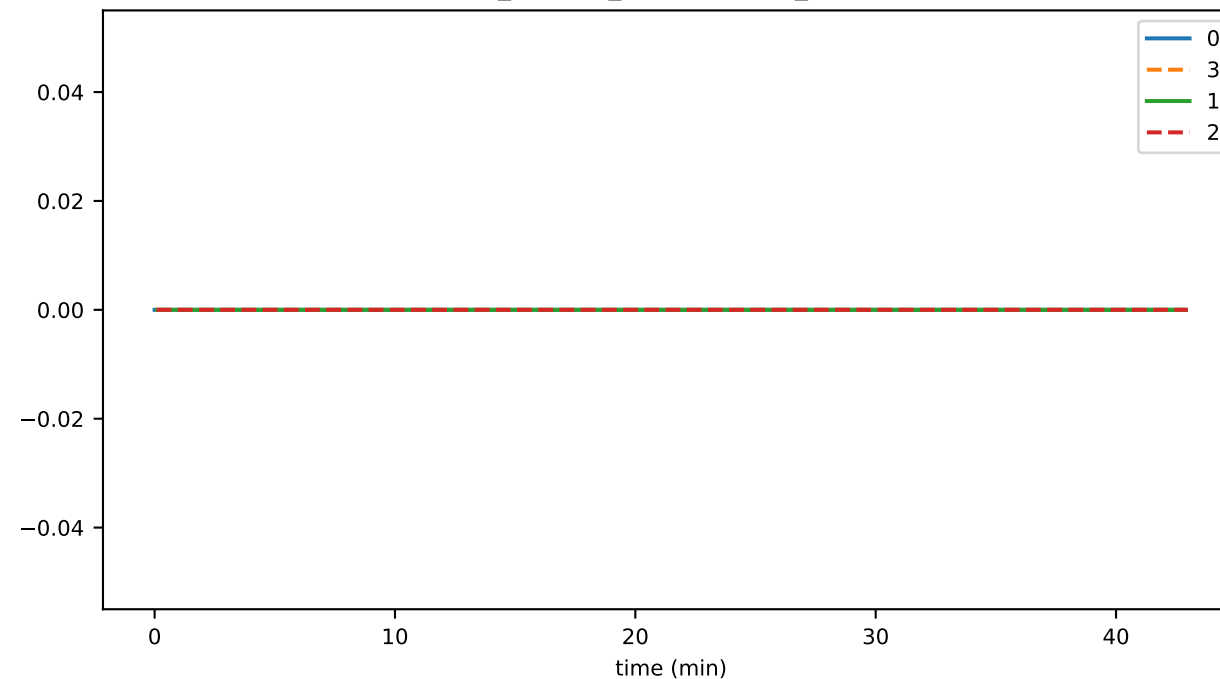
ds_offheap_dataSourceMb_state



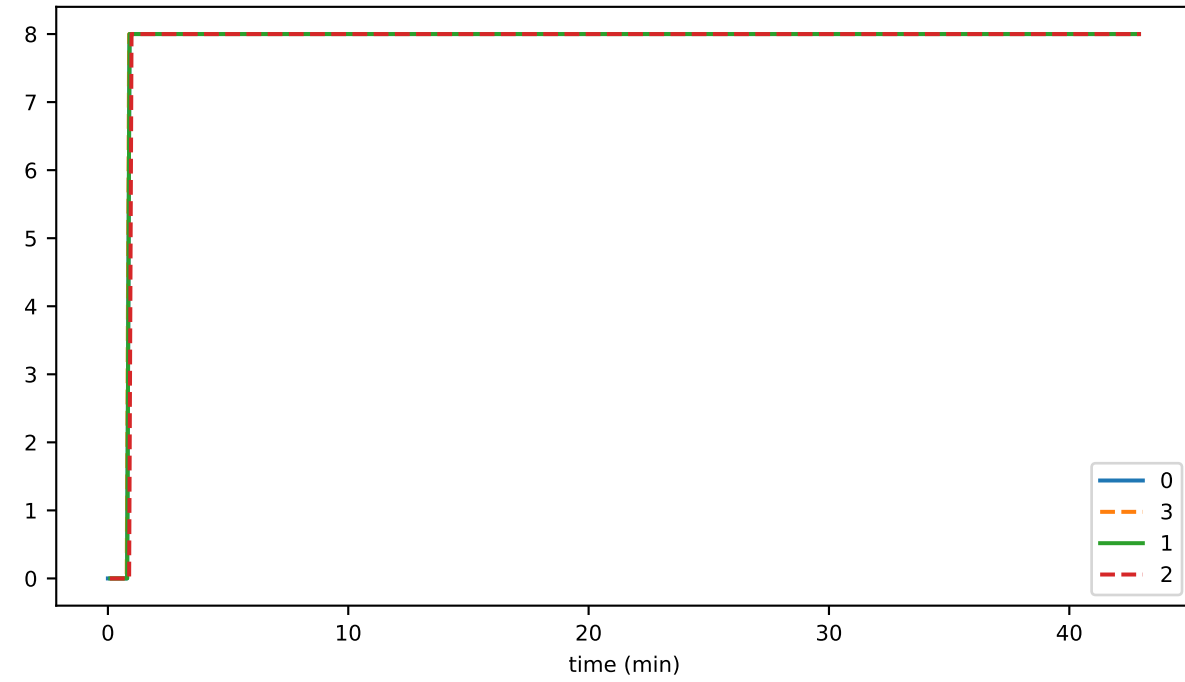
ds_offheap_hashesIndexMb_state



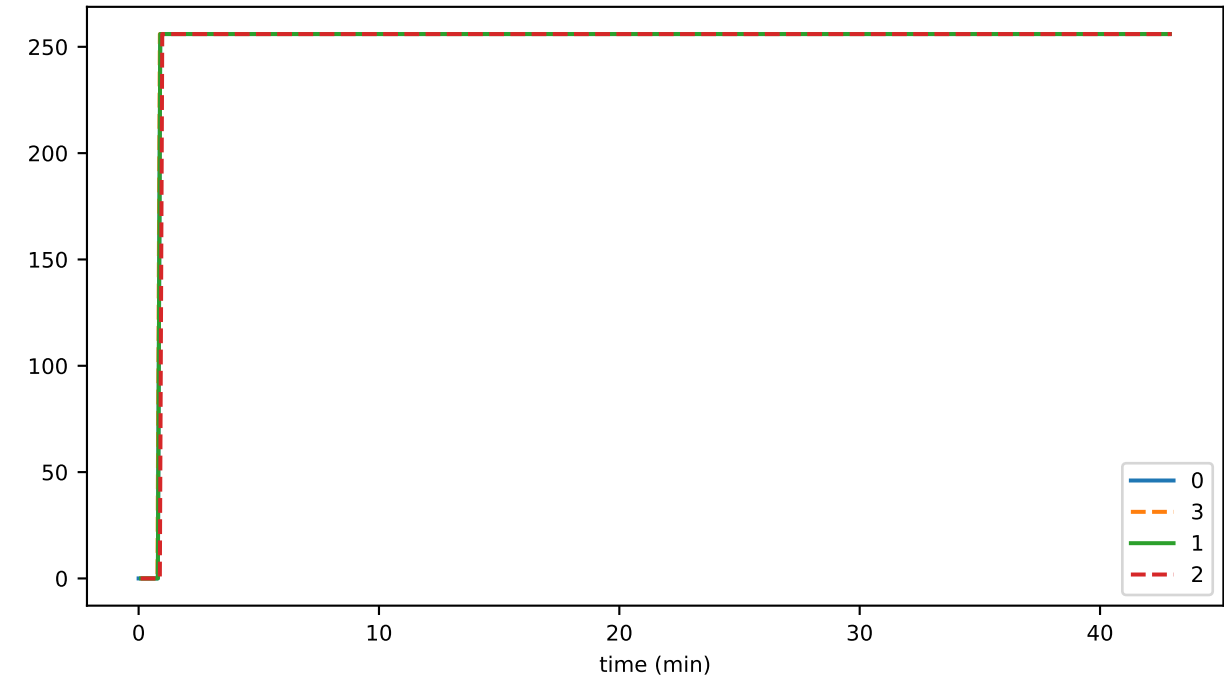
ds_offheap_hashesListMb_state



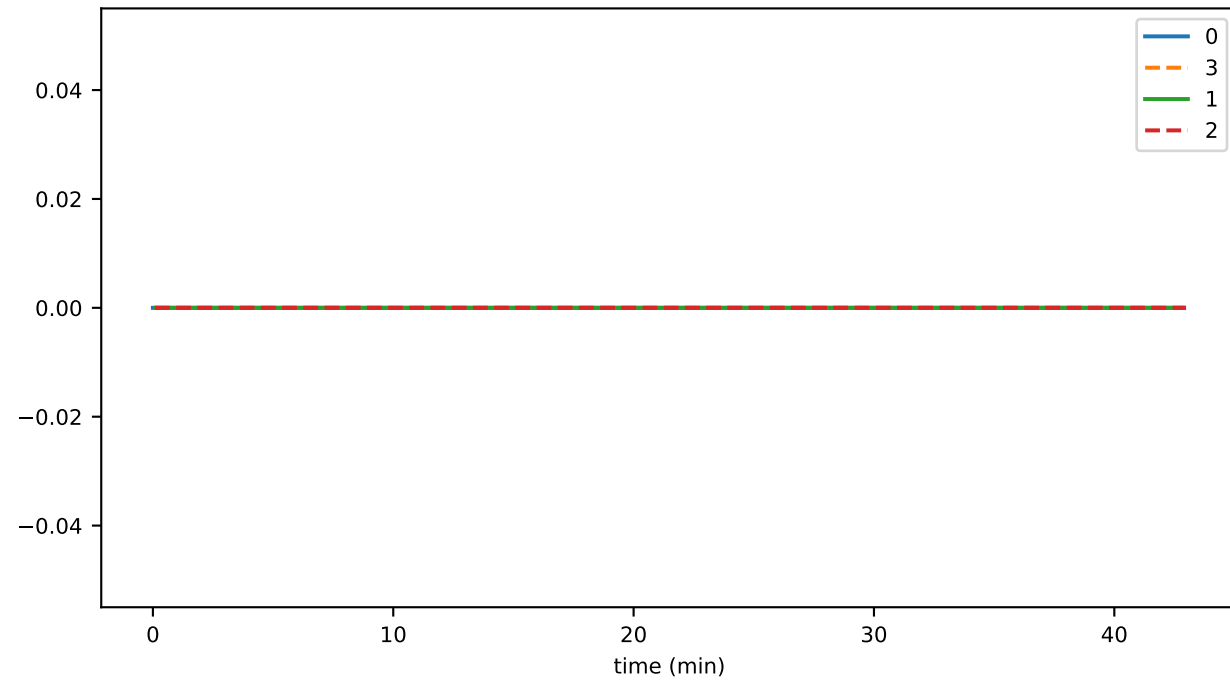
ds_offheap_leavesIndexMb_state



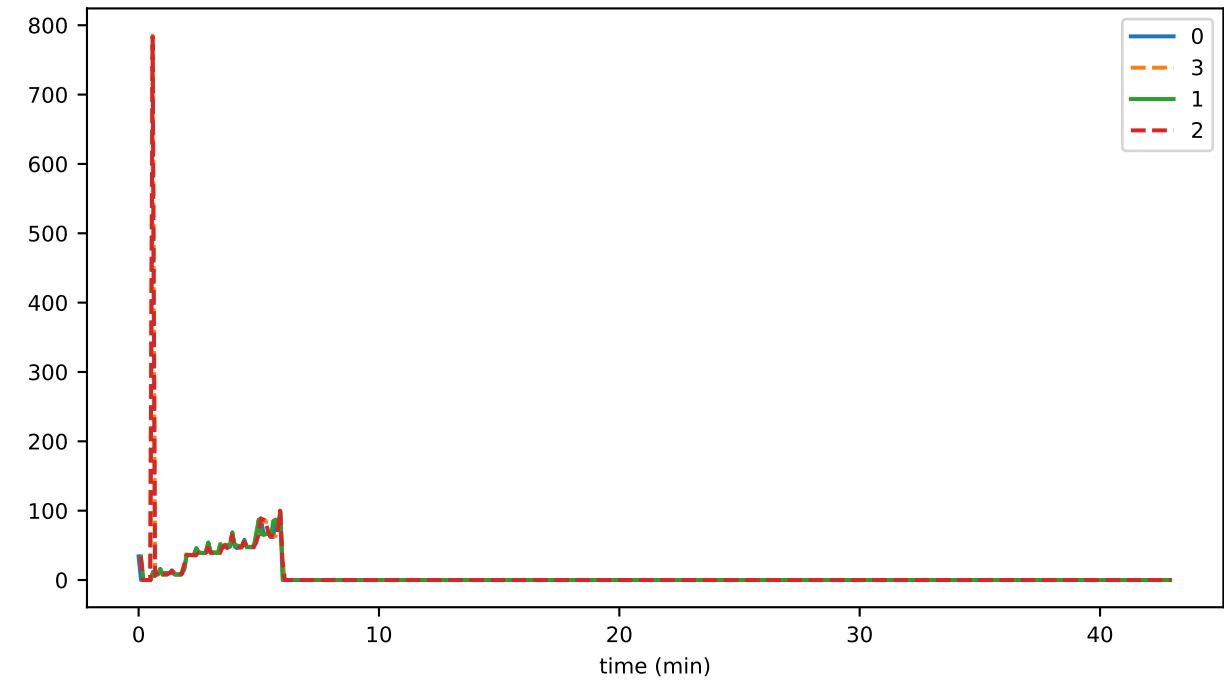
ds_offheap_objectKeyBucketsIndexMb_state

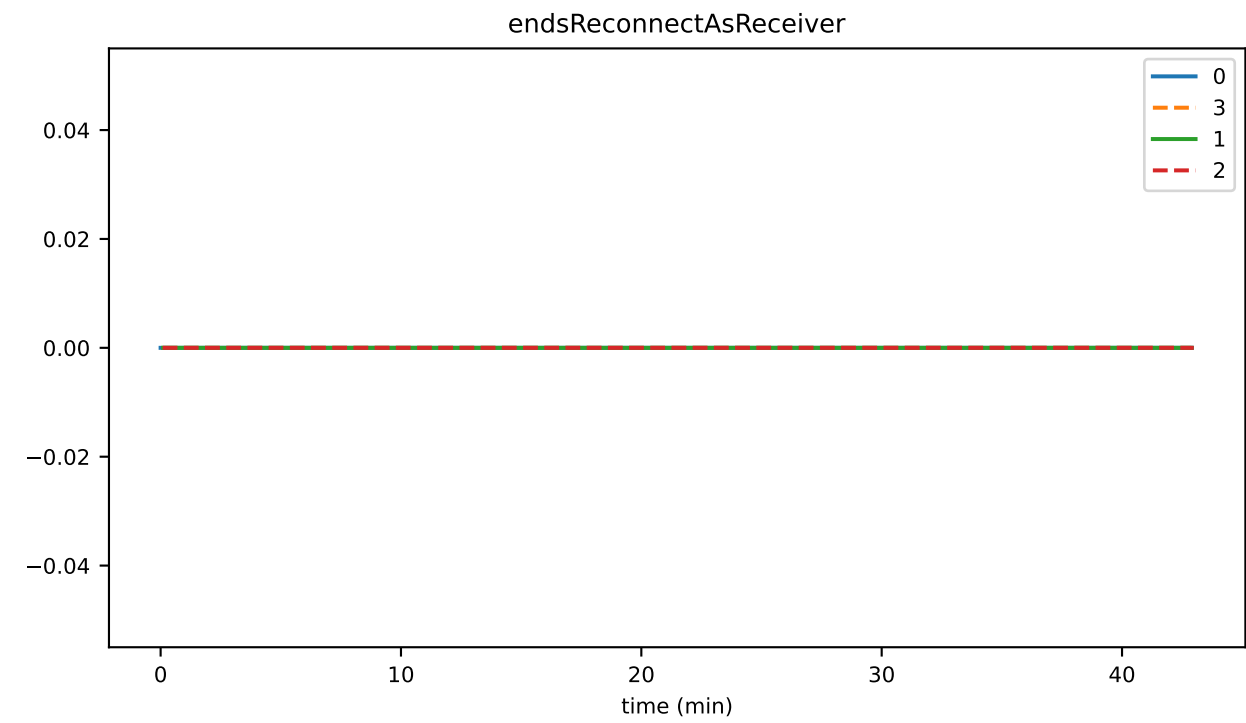
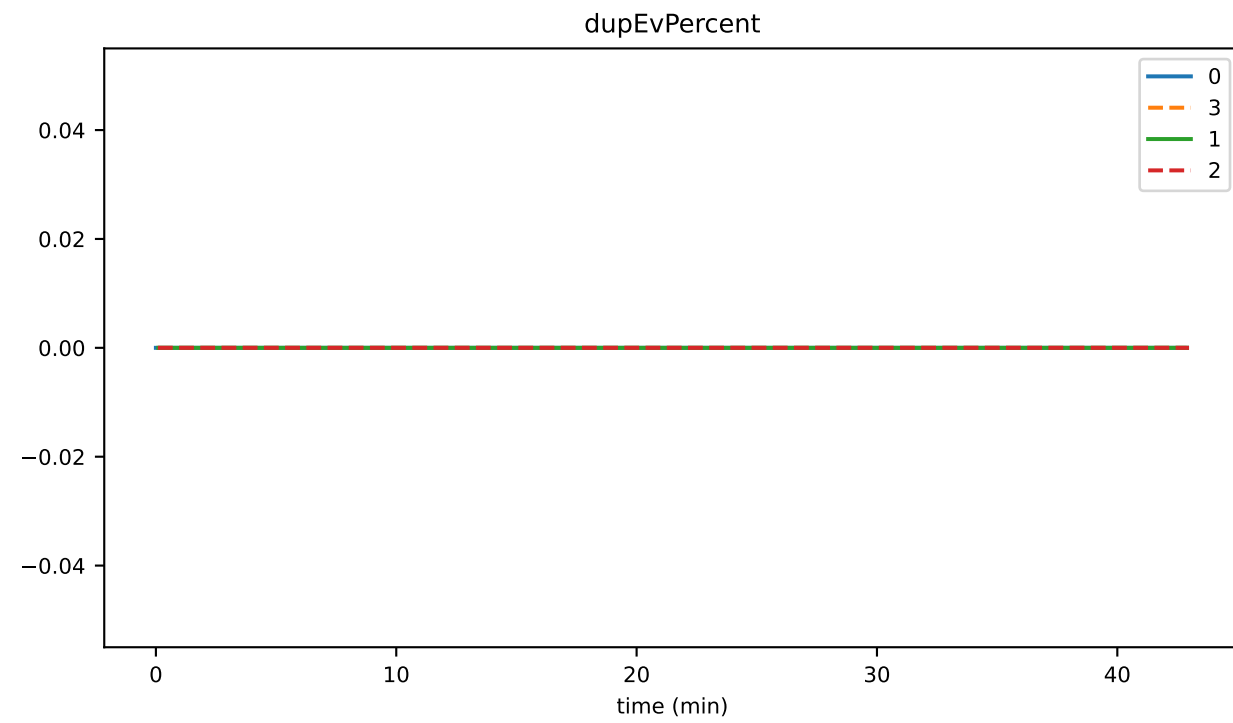
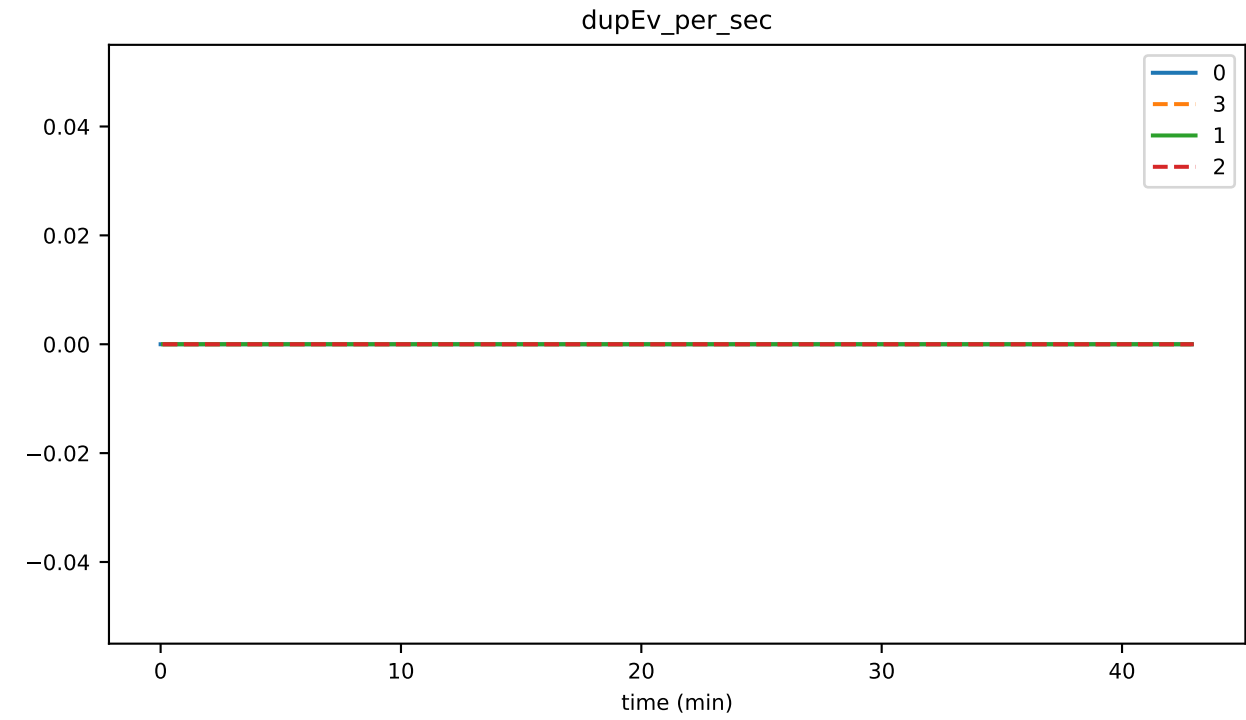
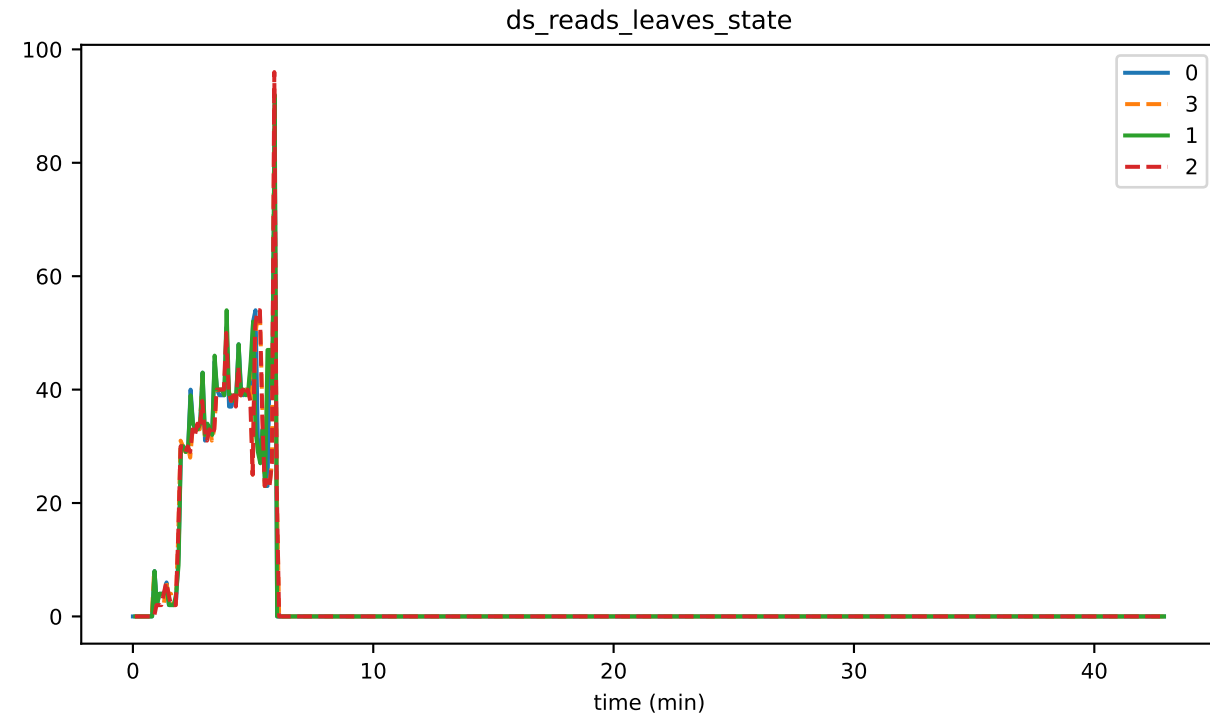


ds_reads_hashes_state

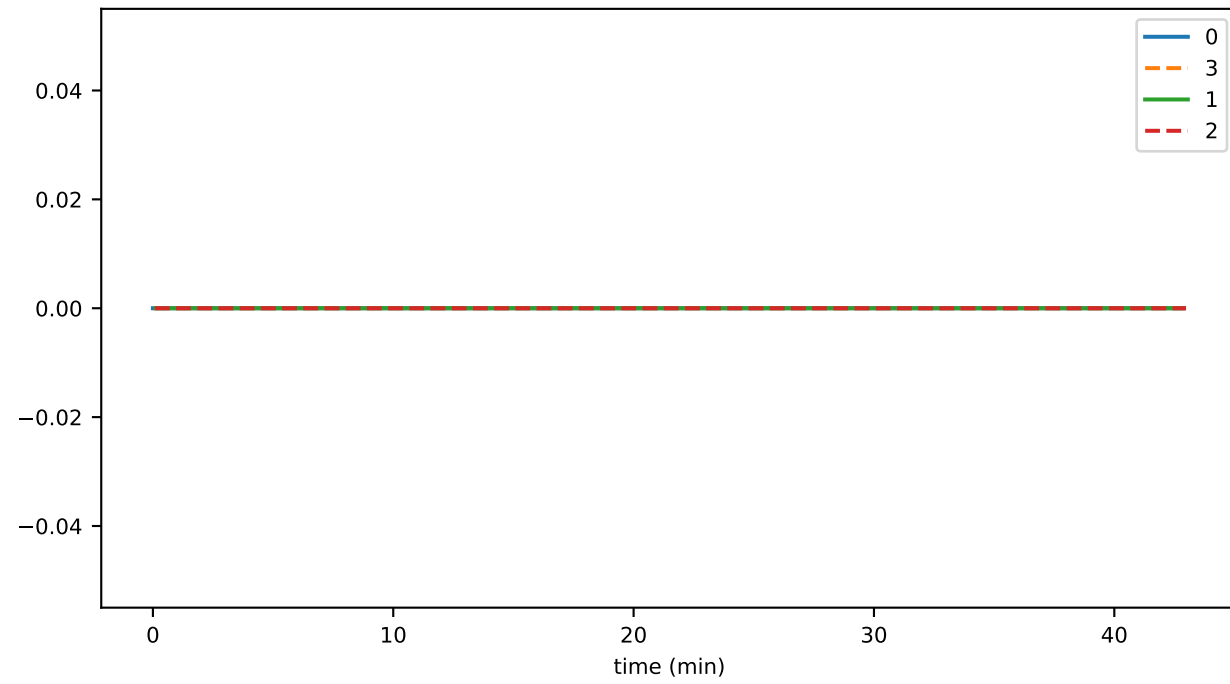


ds_reads_leafKeys_state

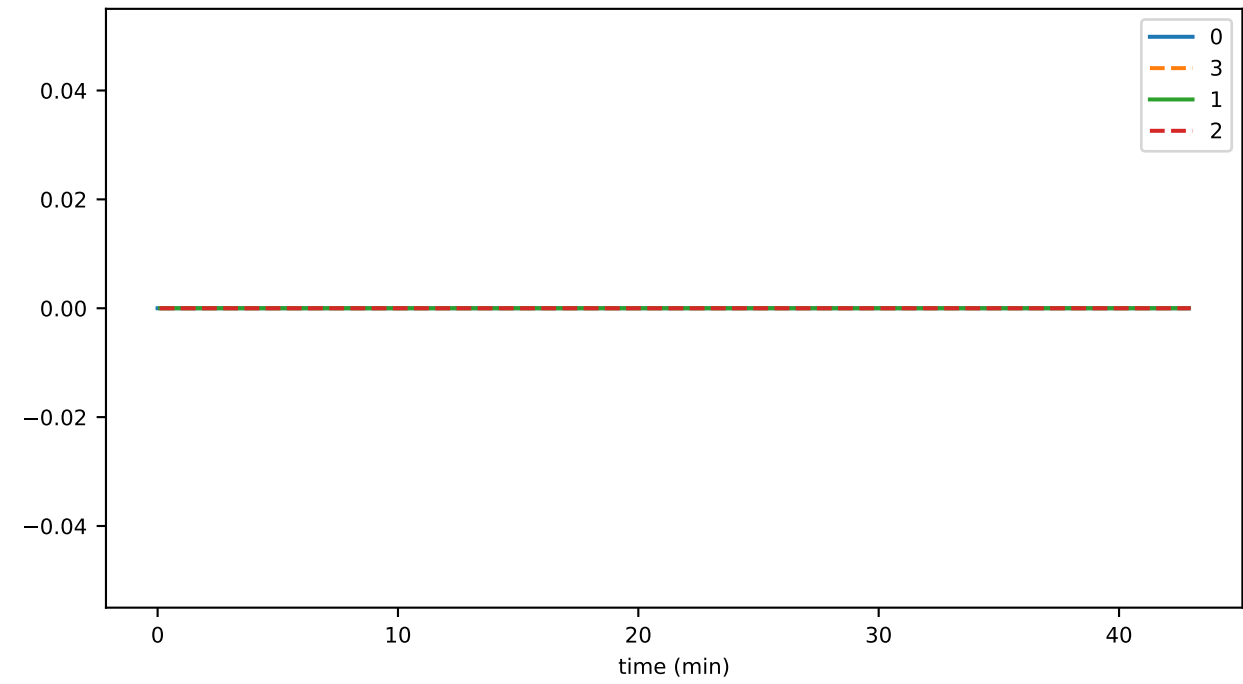




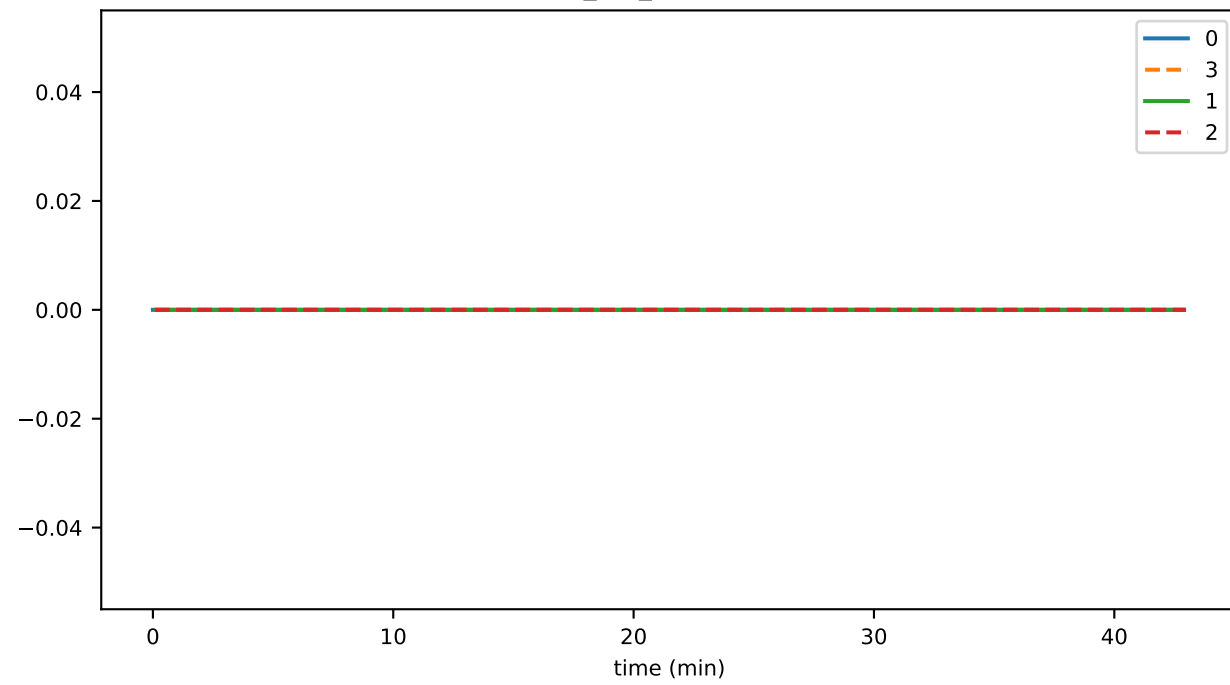
endsReconnectAsSender



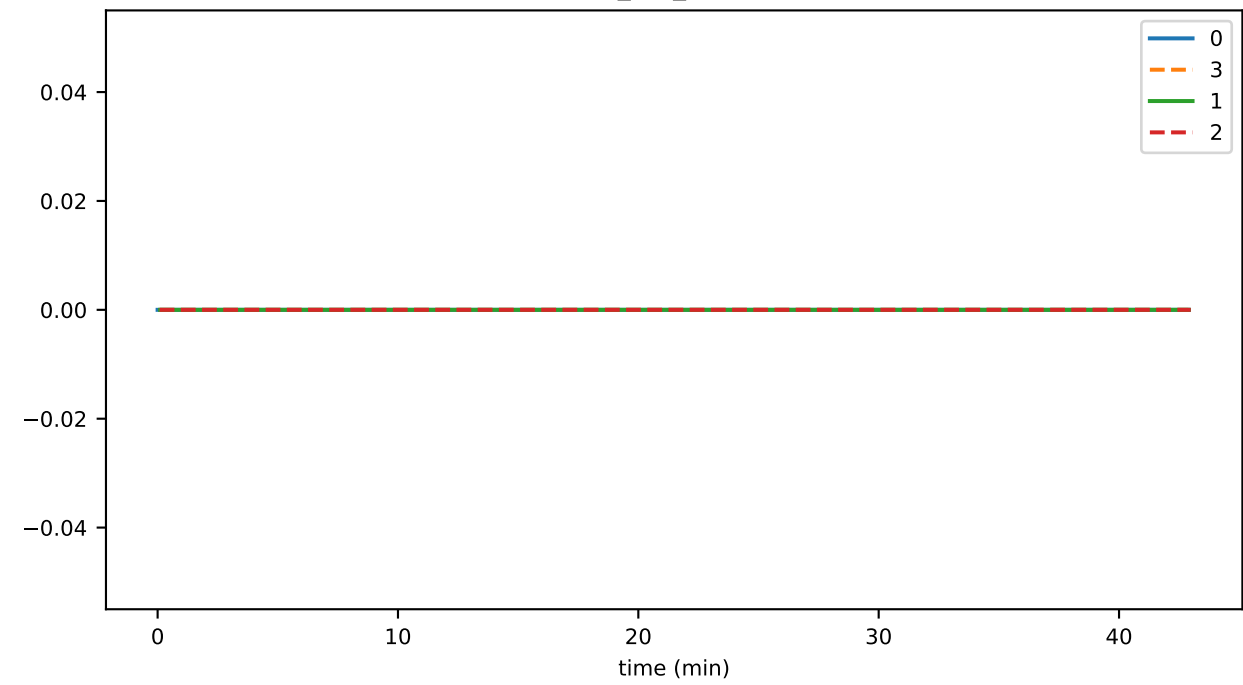
ev_per_syncR



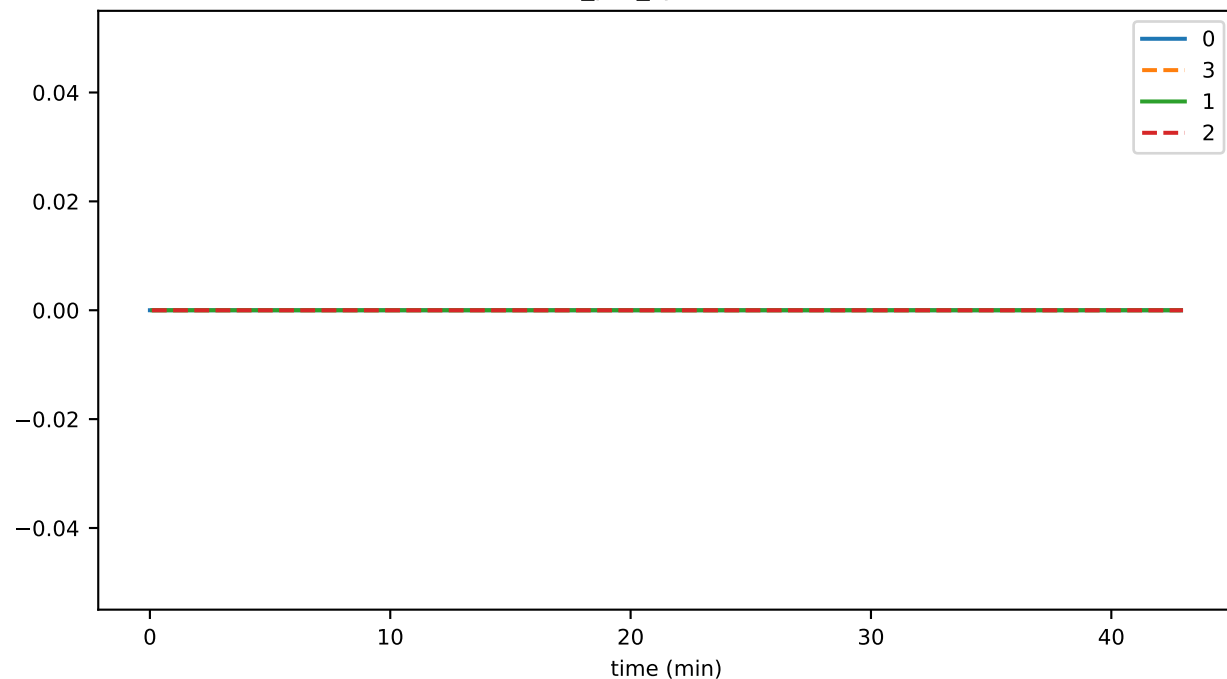
ev_per_syncRMAX



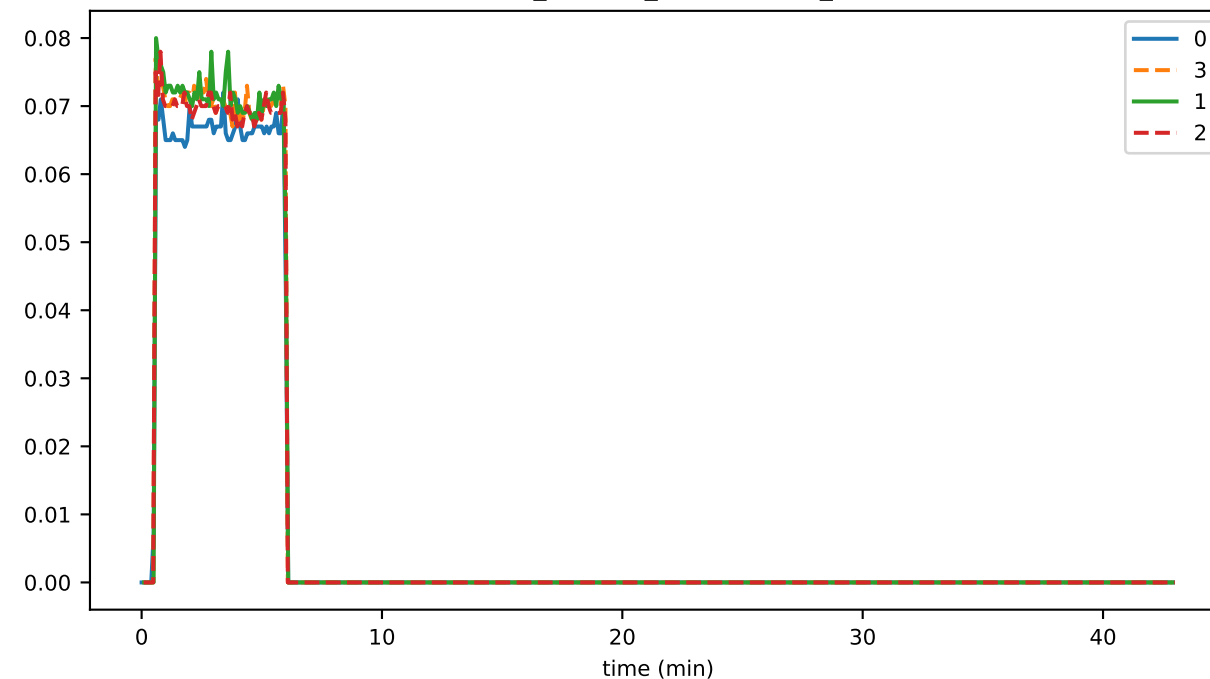
ev_per_syncS



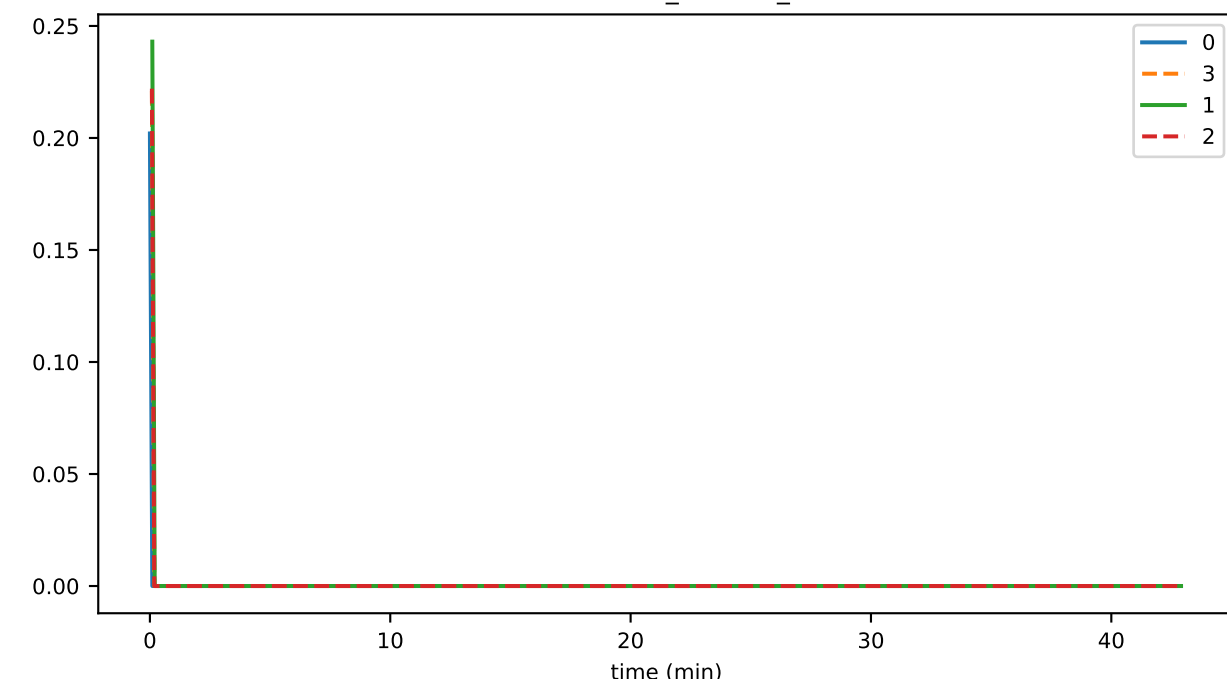
ev_per_syncSMAX



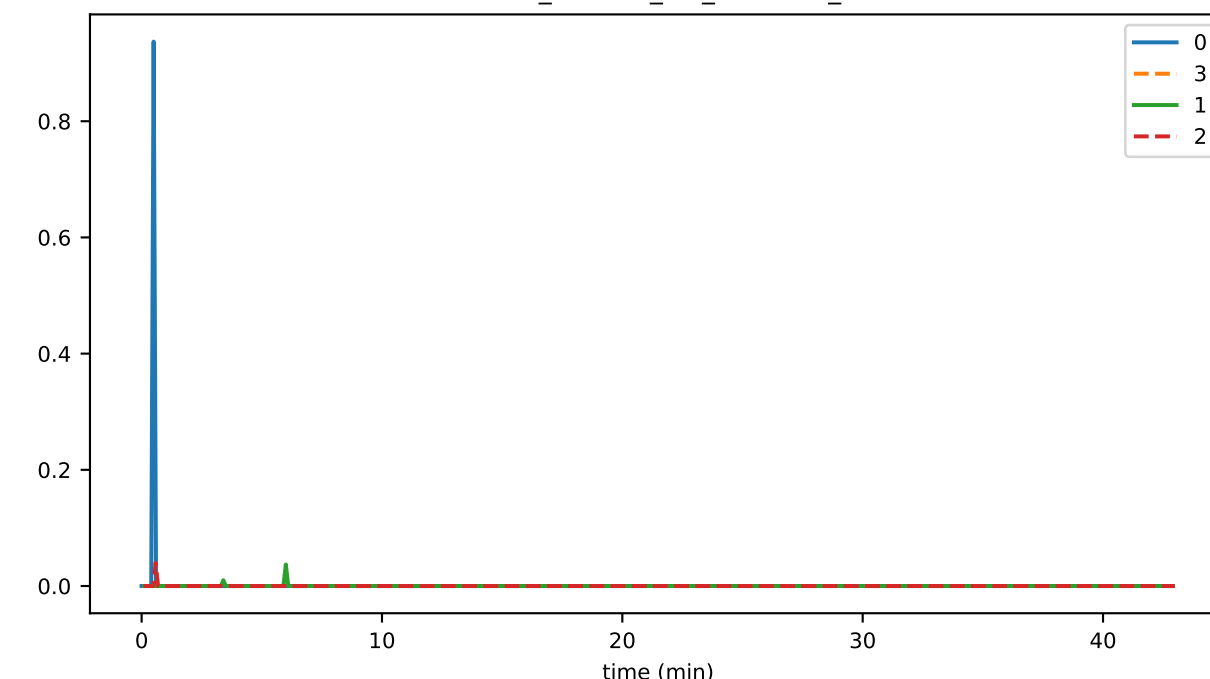
eventCreation_fraction_ATTEMPTING_CREATION

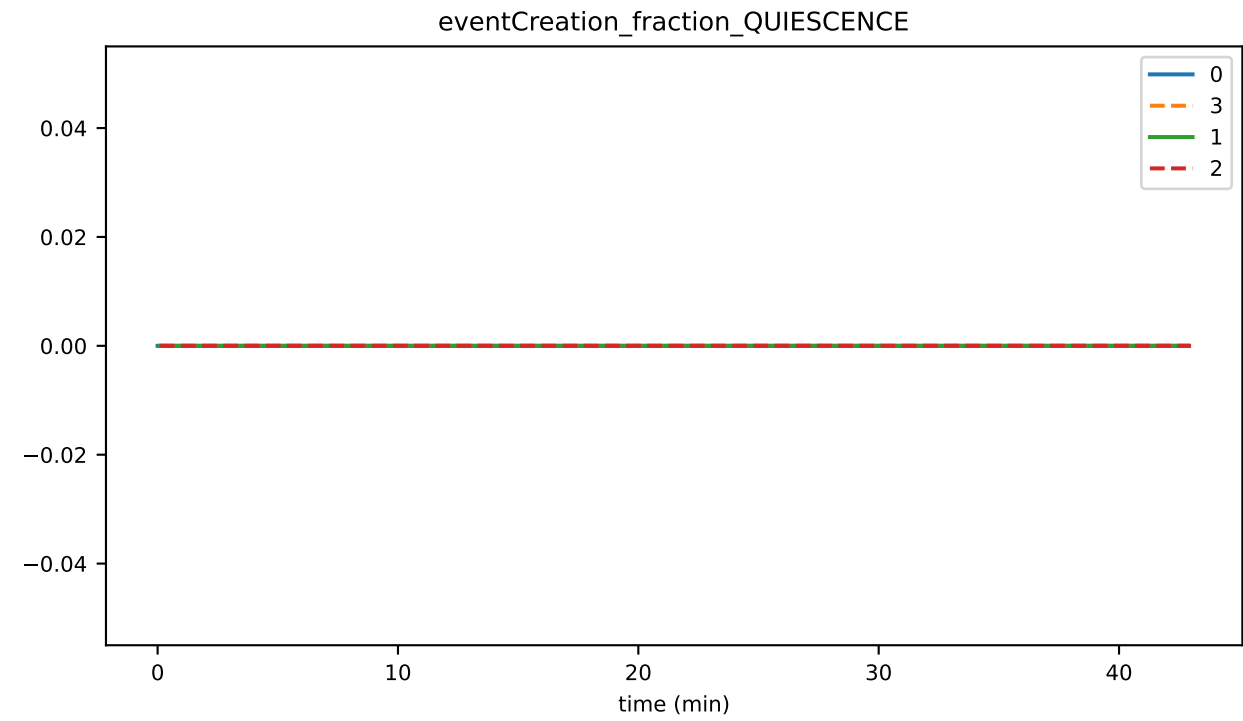
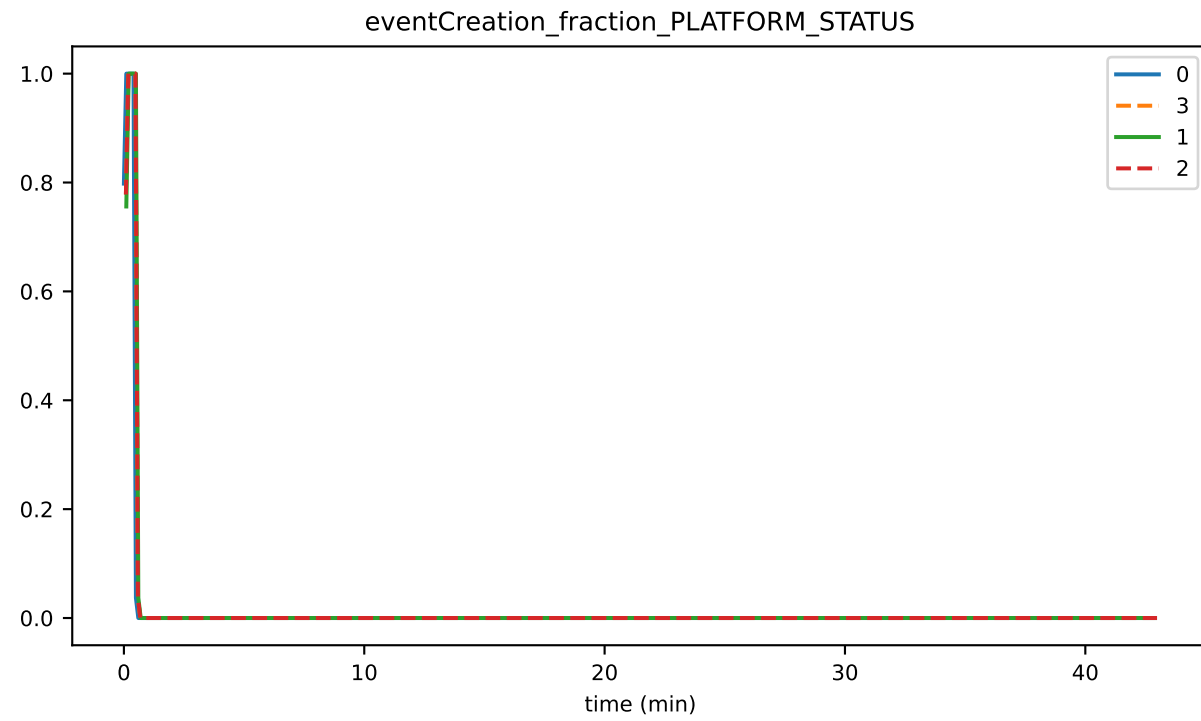
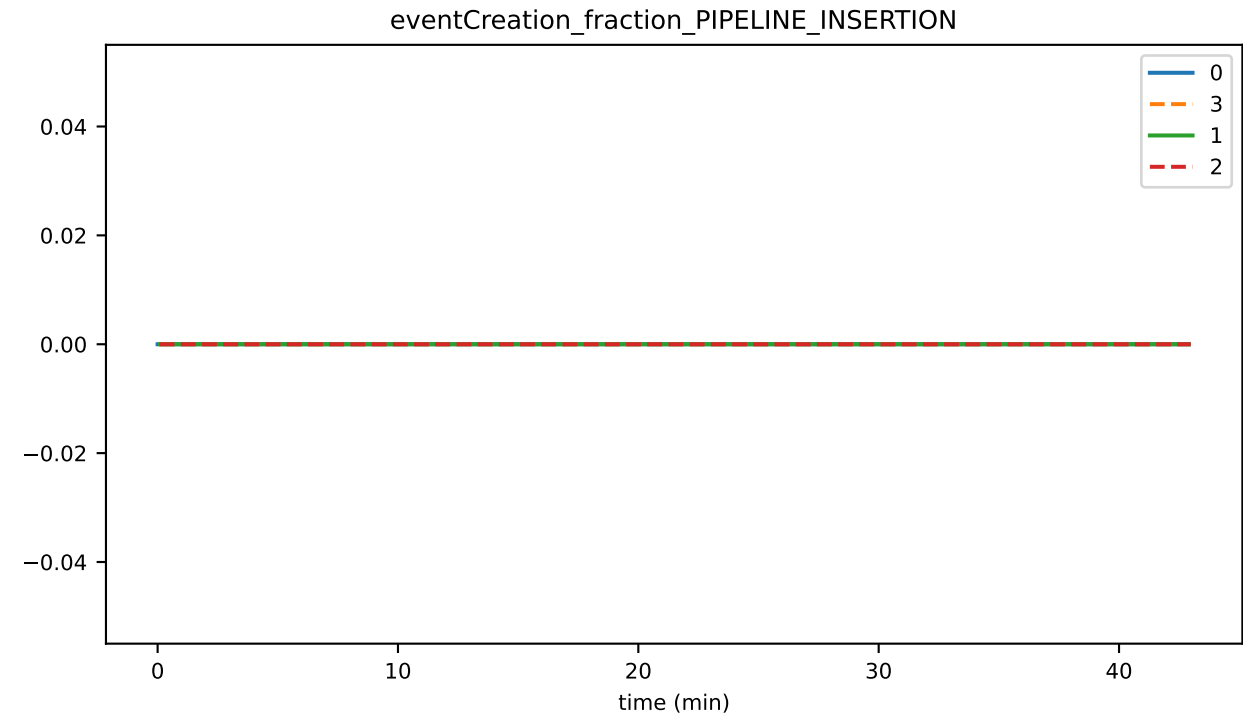
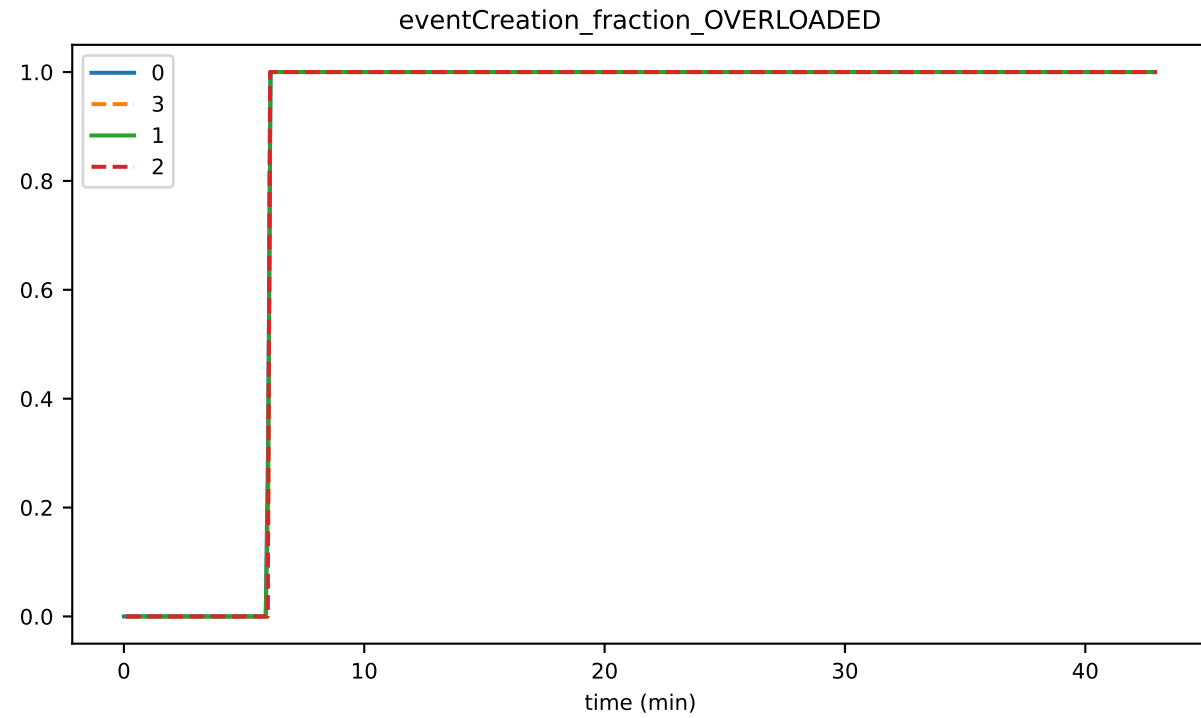


eventCreation_fraction_IDLE

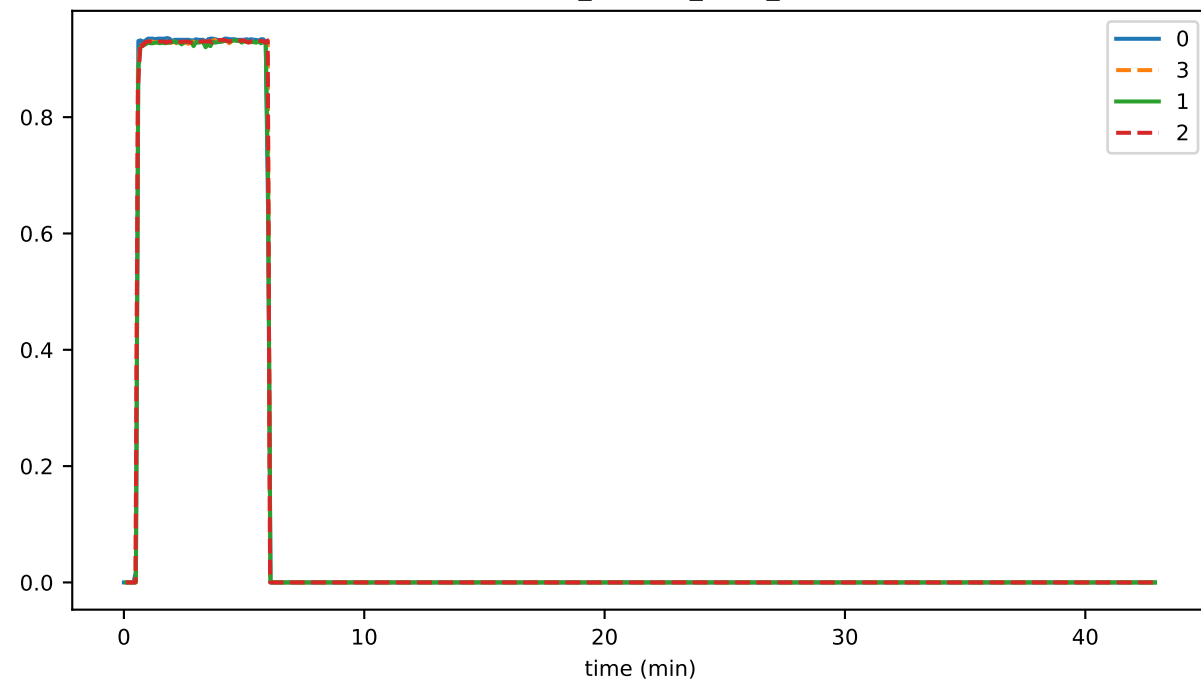


eventCreation_fraction_NO_ELIGIBLE_PARENTS

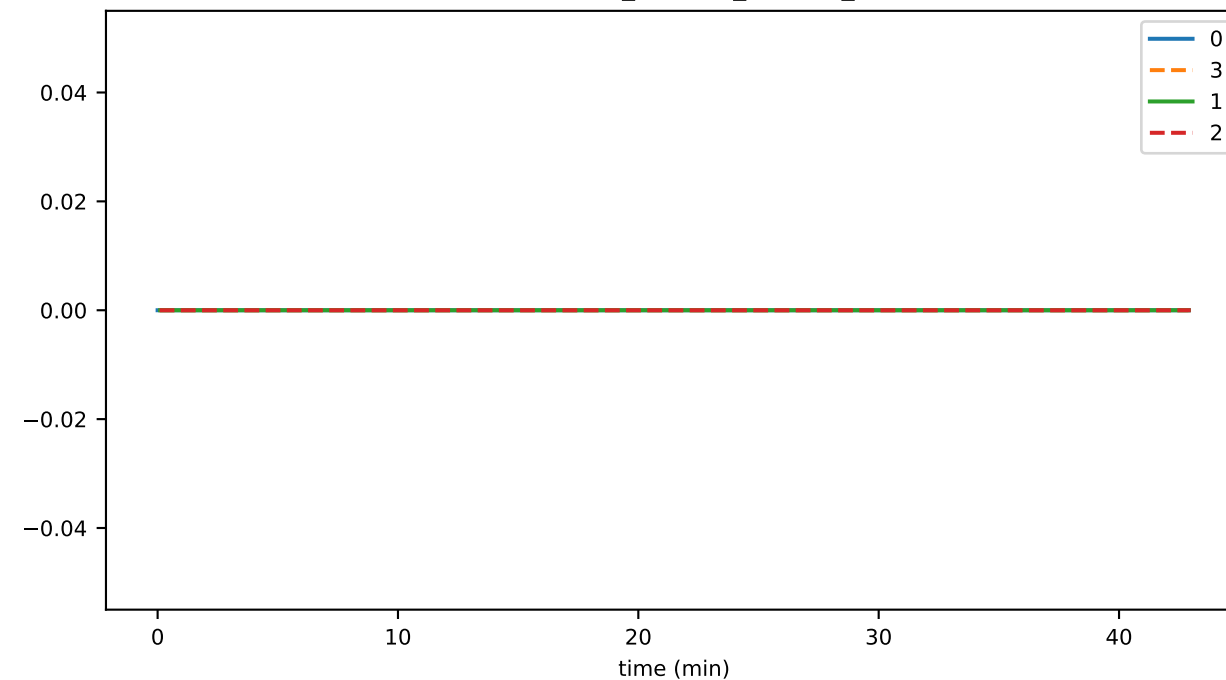




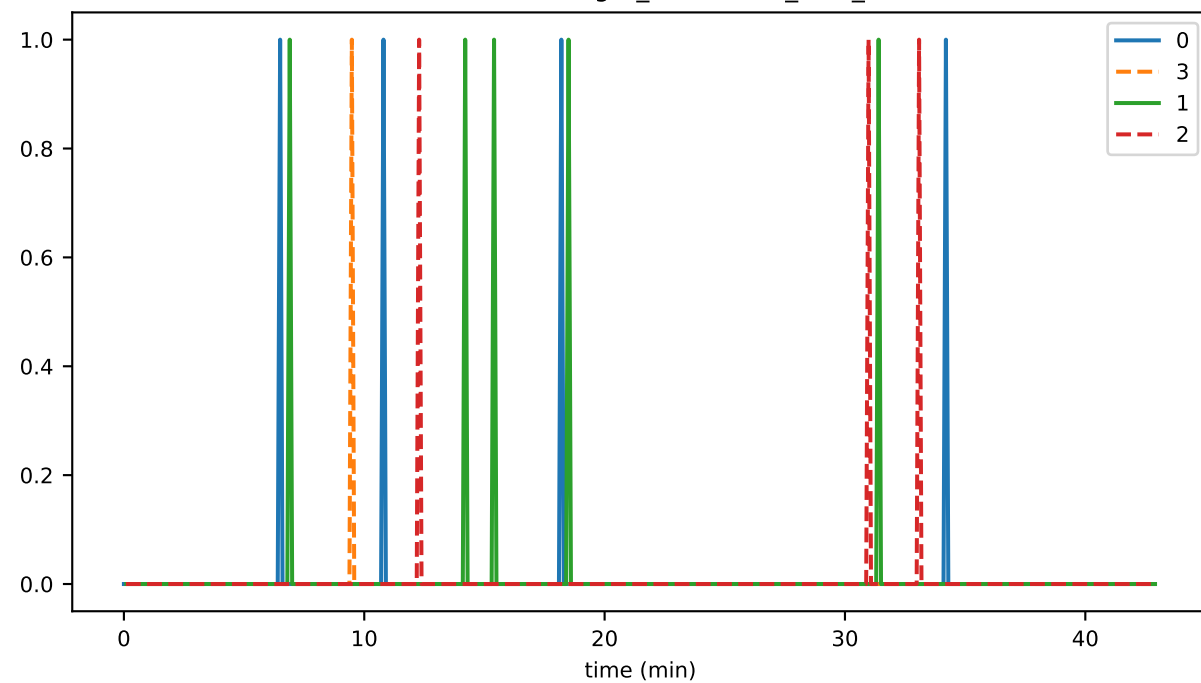
eventCreation_fraction_RATE_LIMITED



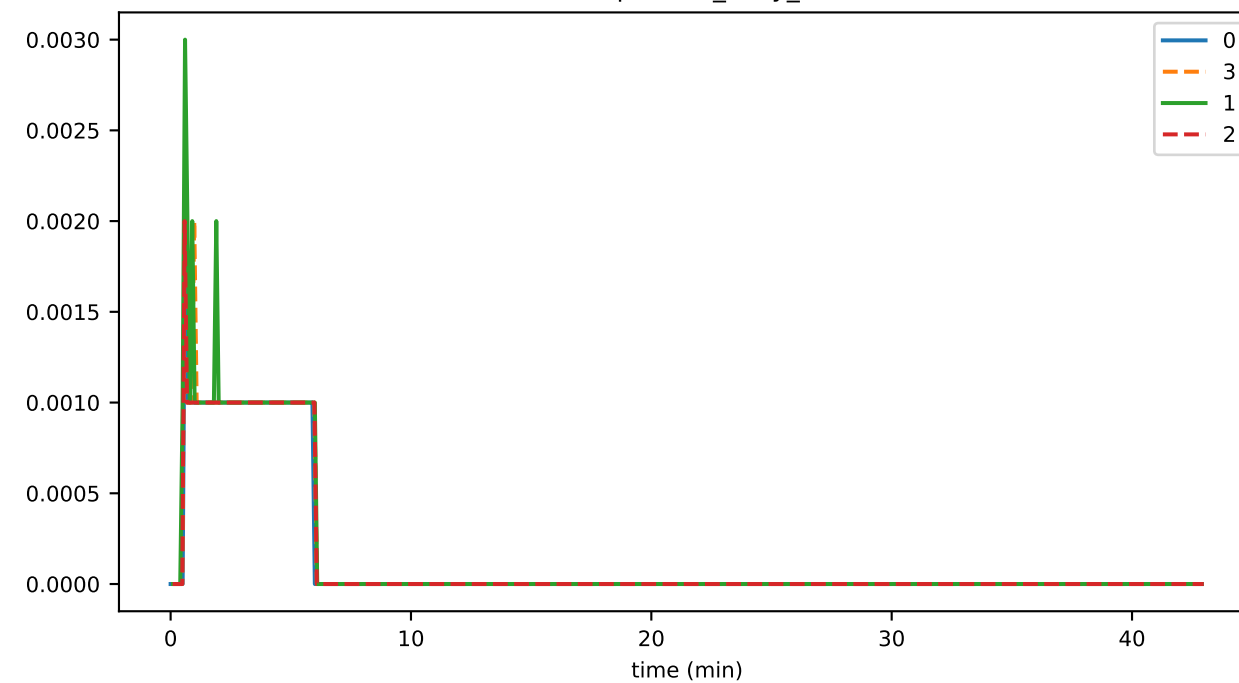
eventCreation_fraction_ROUND_LAG



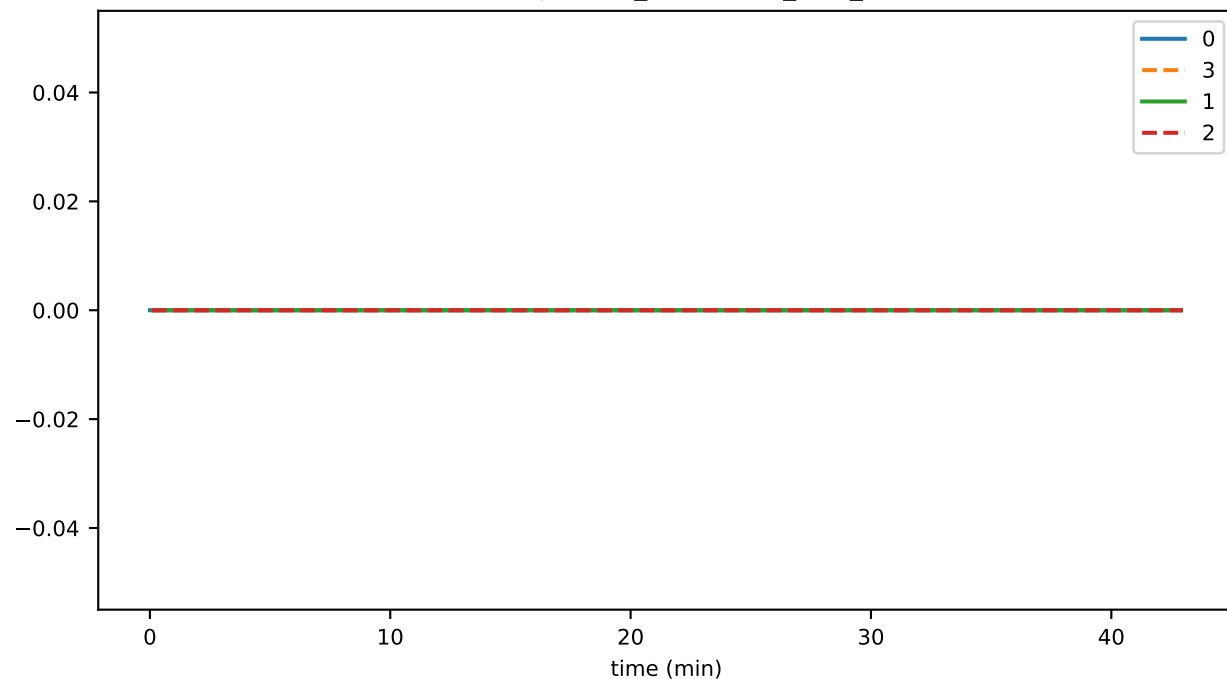
EventManager_unhandled_task_count



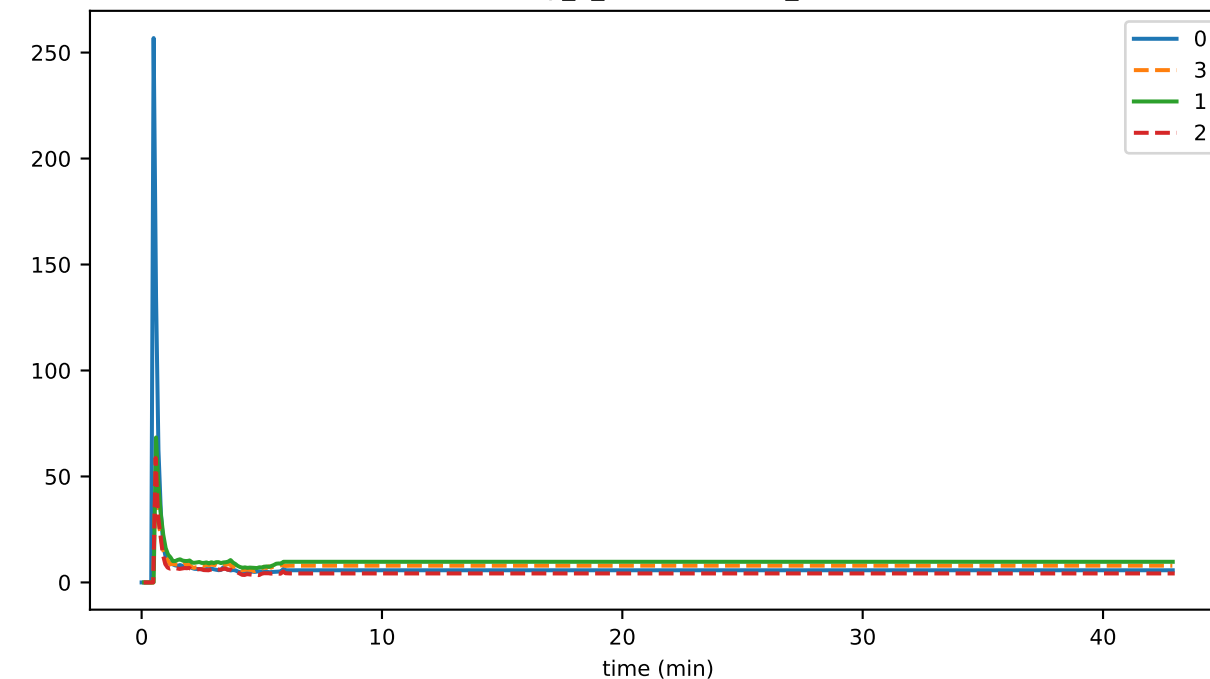
EventDeduplicator_busy_fraction



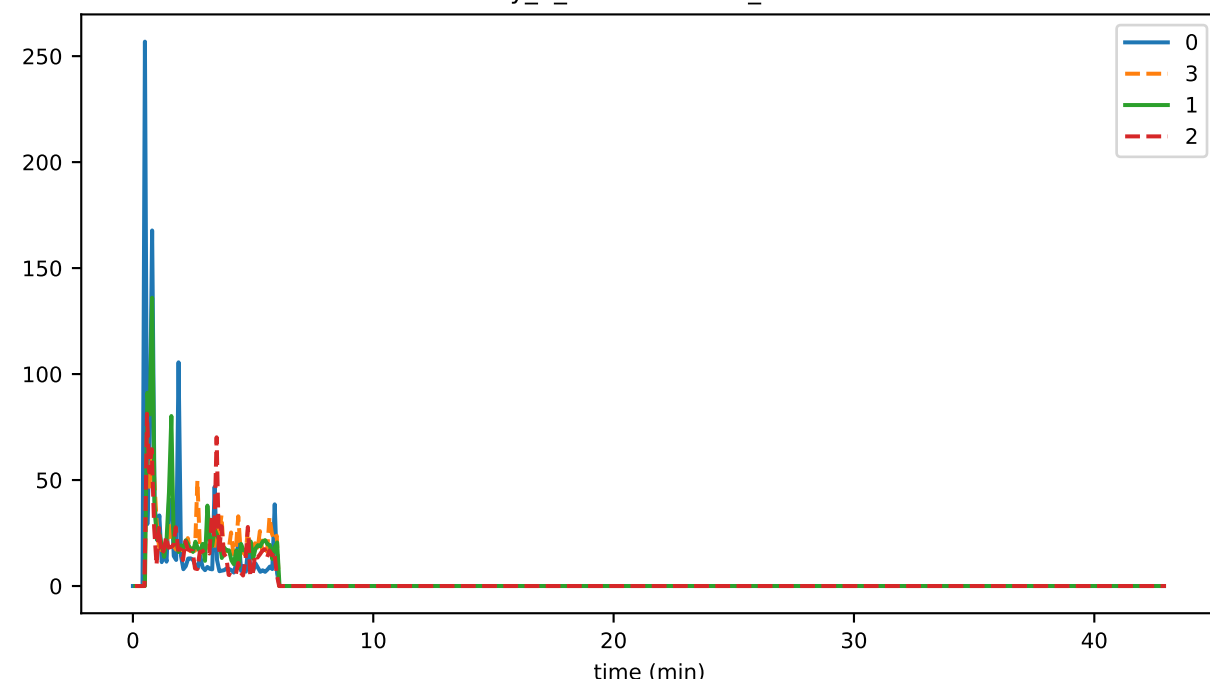
EventDeduplicator_unhandled_task_count



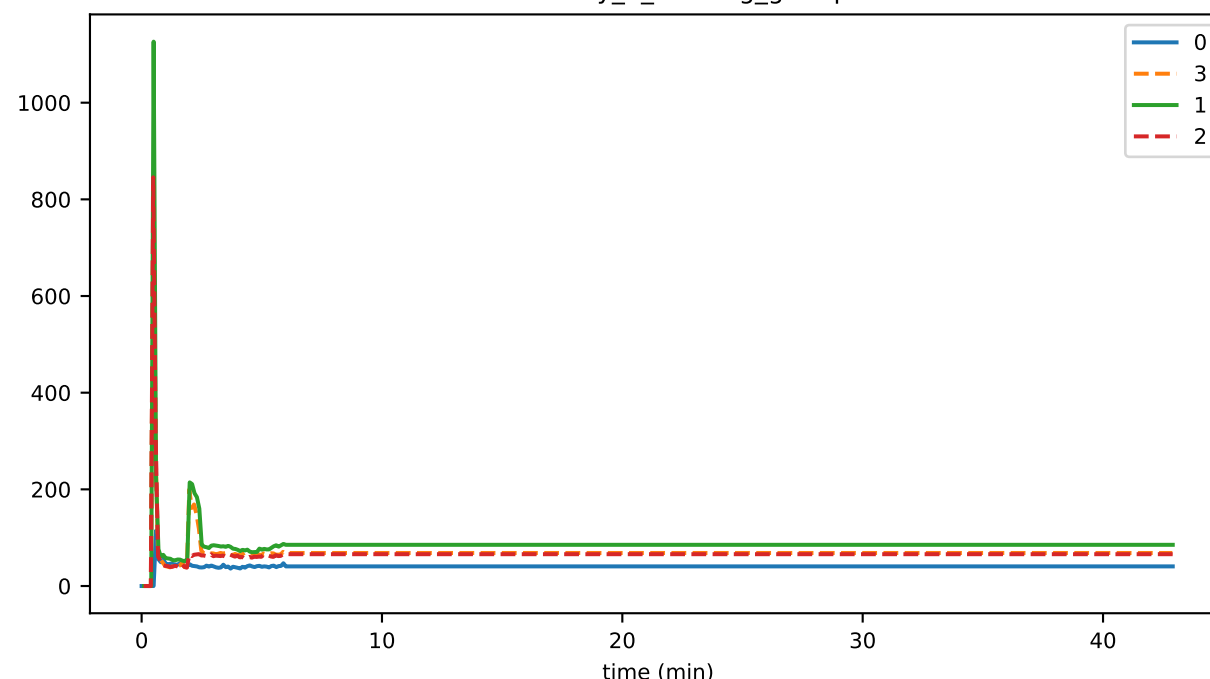
eventDelay_1_eventCreation_runtime

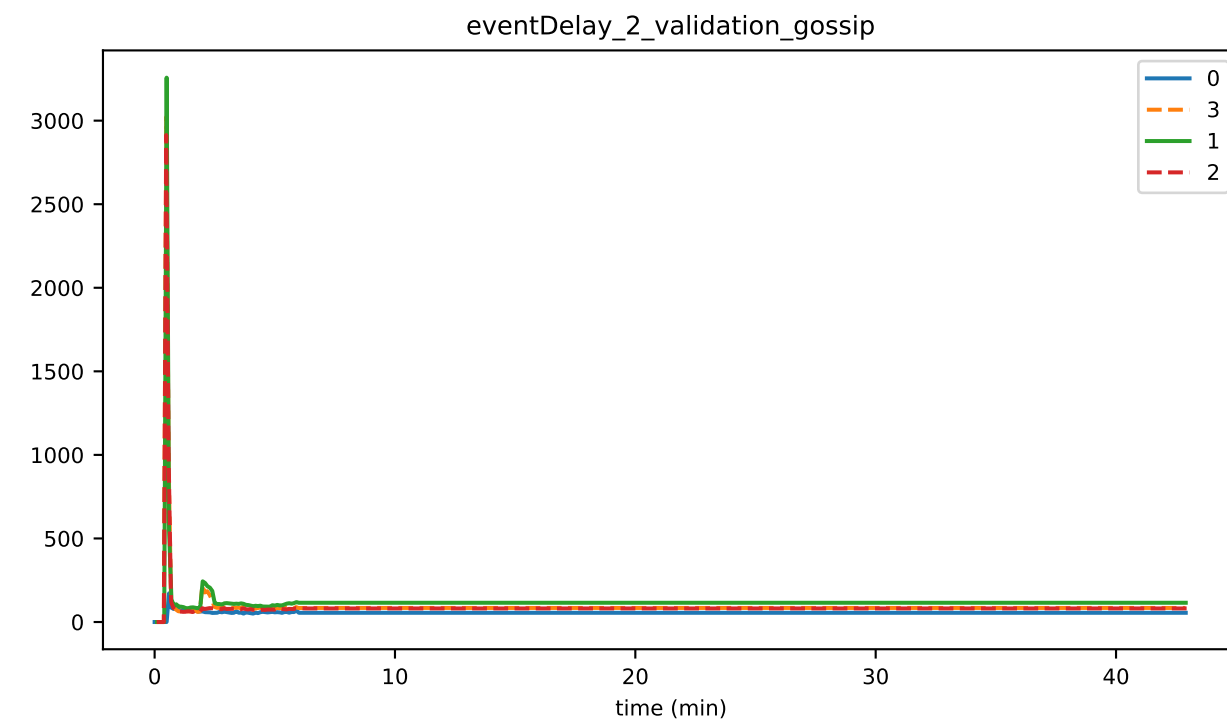
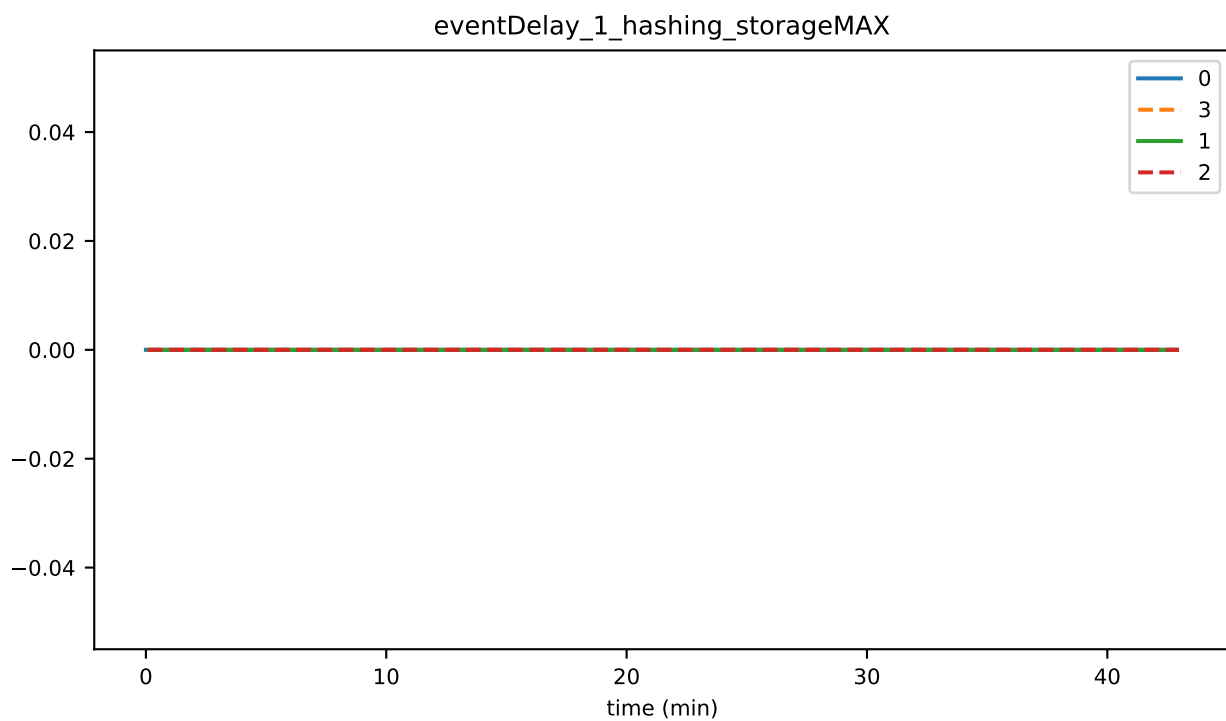
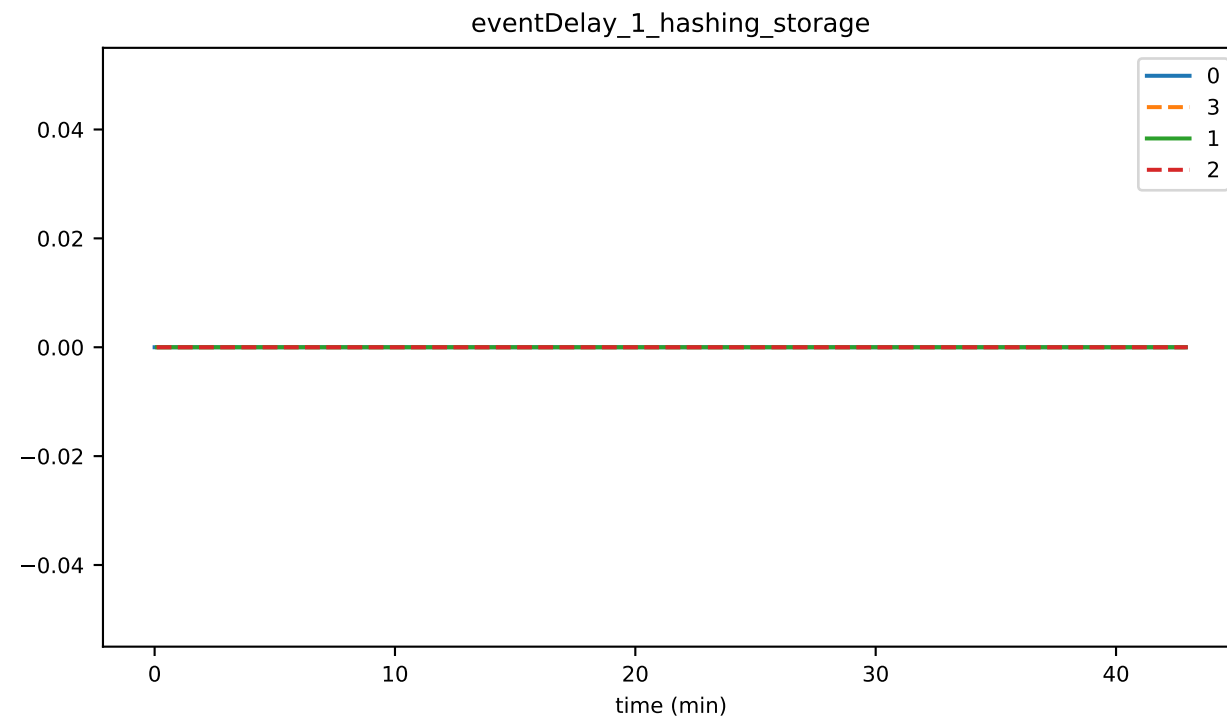
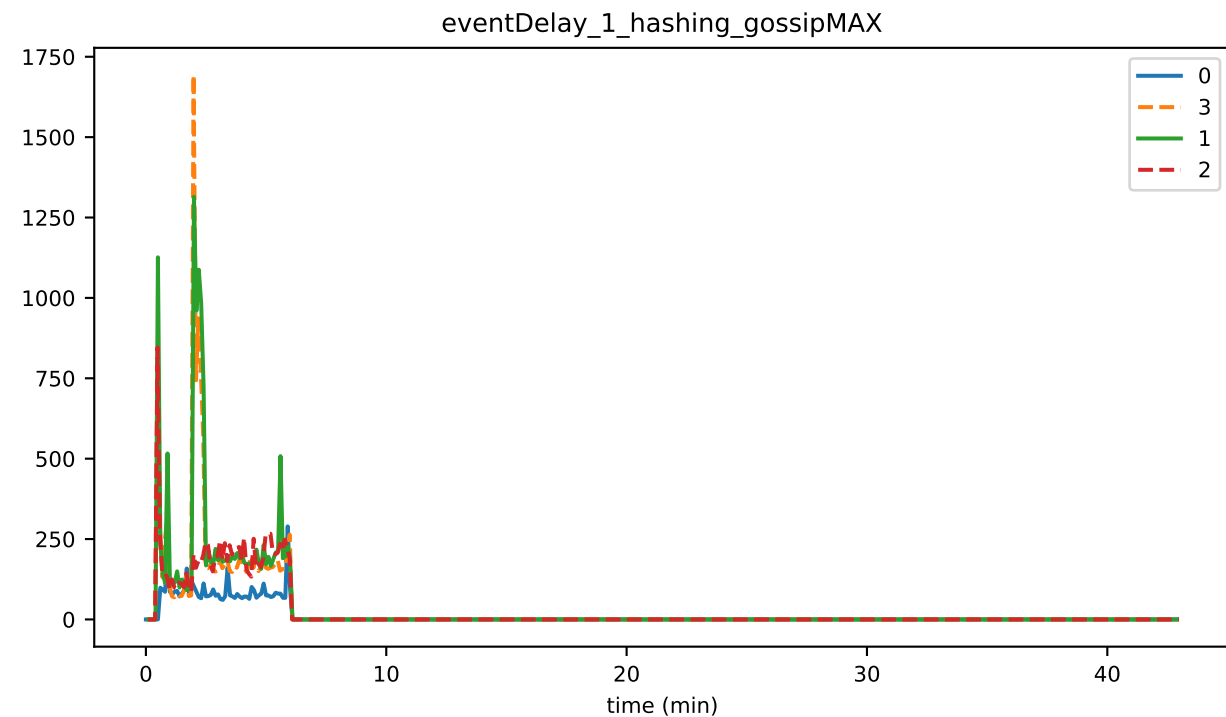


eventDelay_1_eventCreation_runtimeMAX

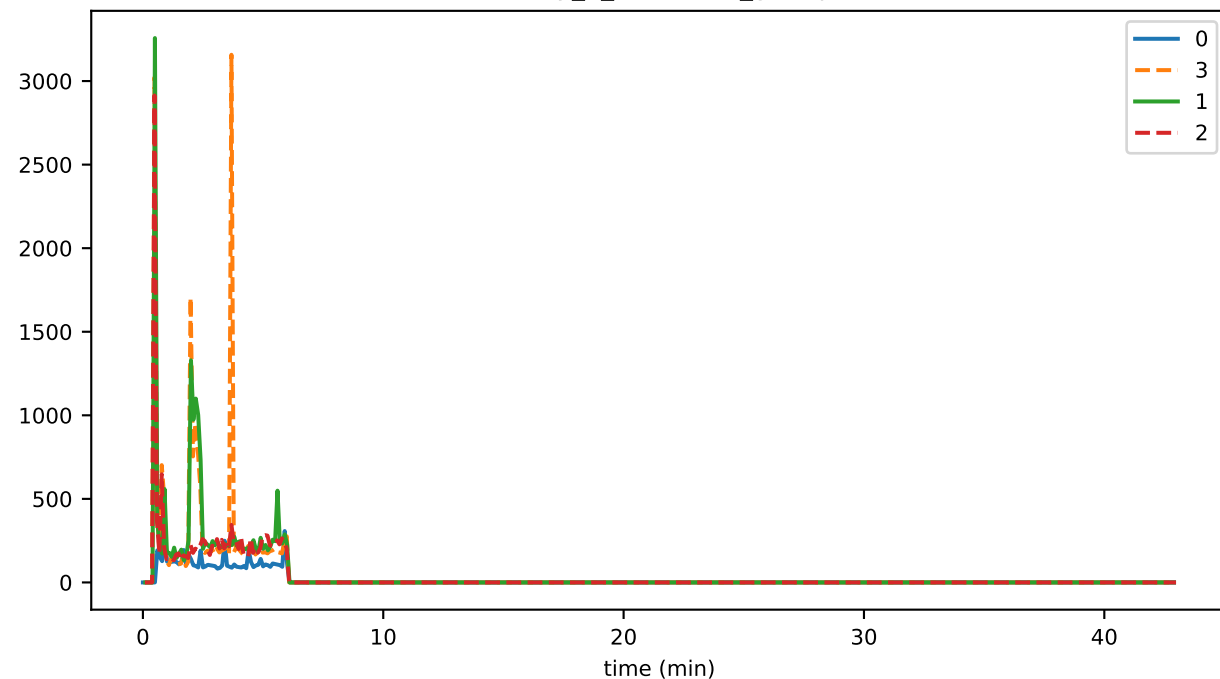


eventDelay_1_hashing_gossip

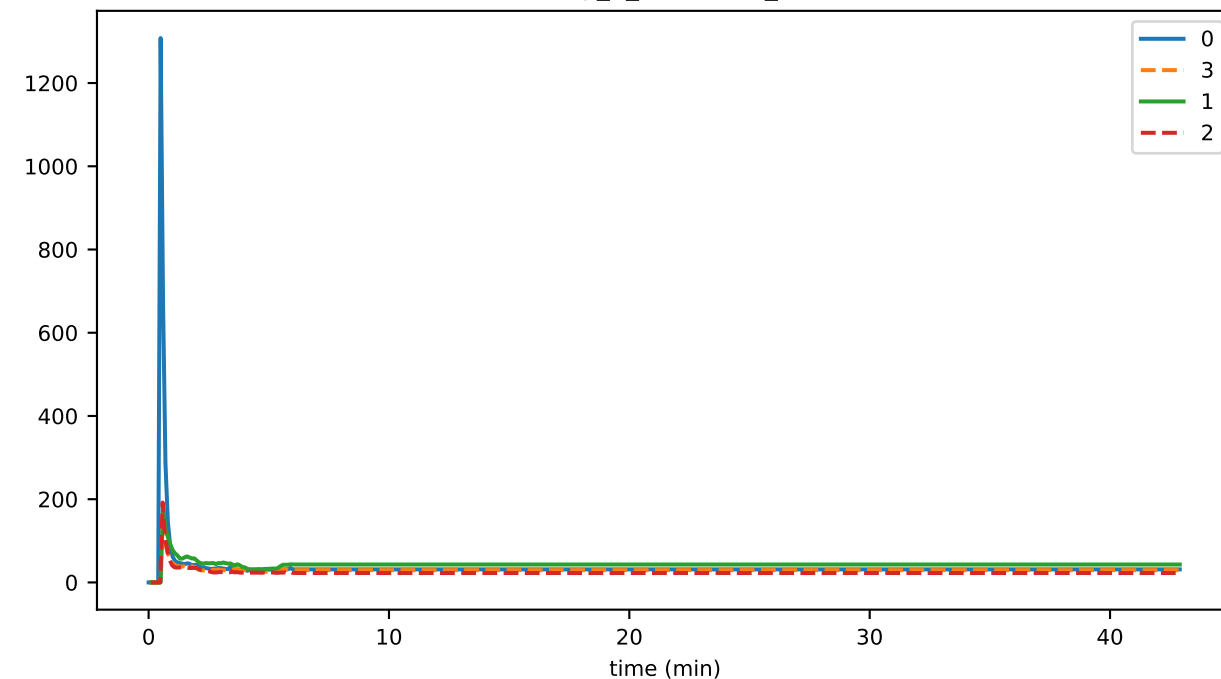




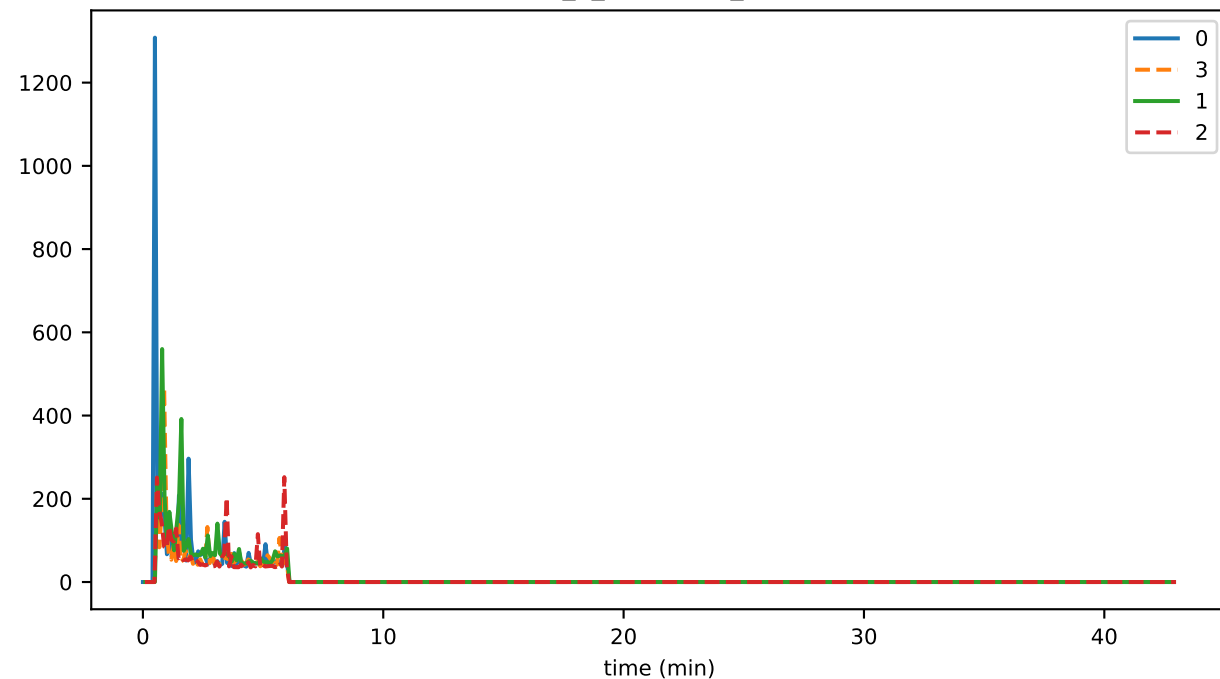
eventDelay_2_validation_gossipMAX



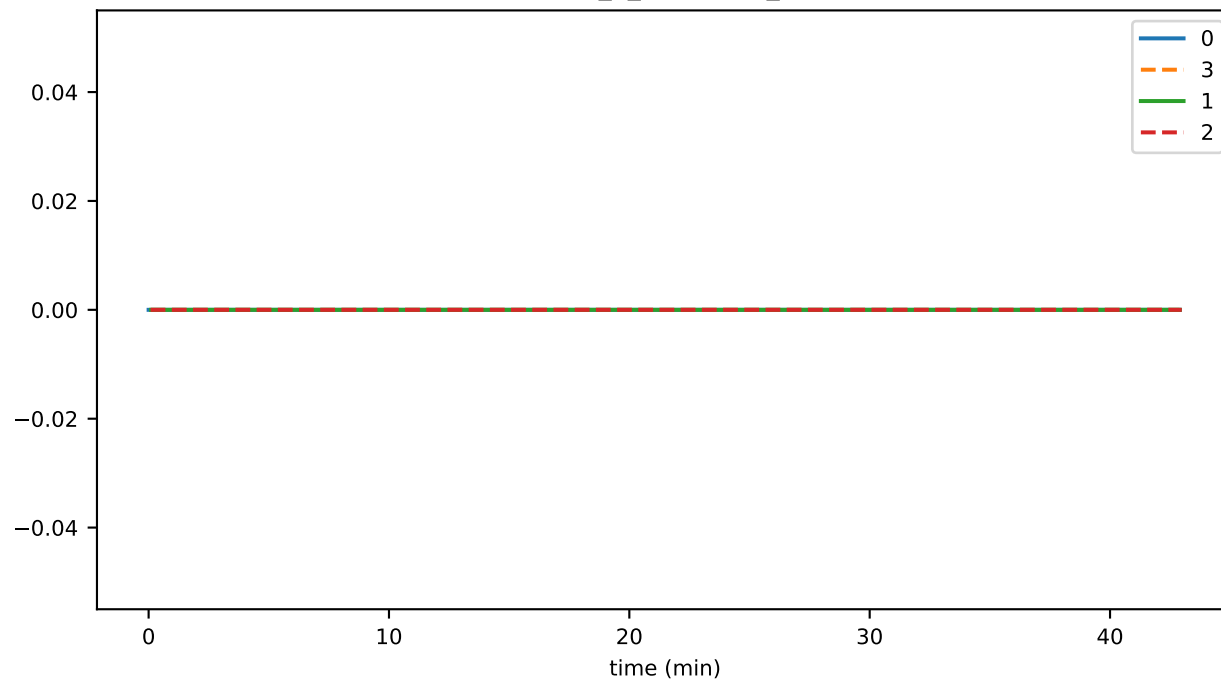
eventDelay_2_validation_runtime



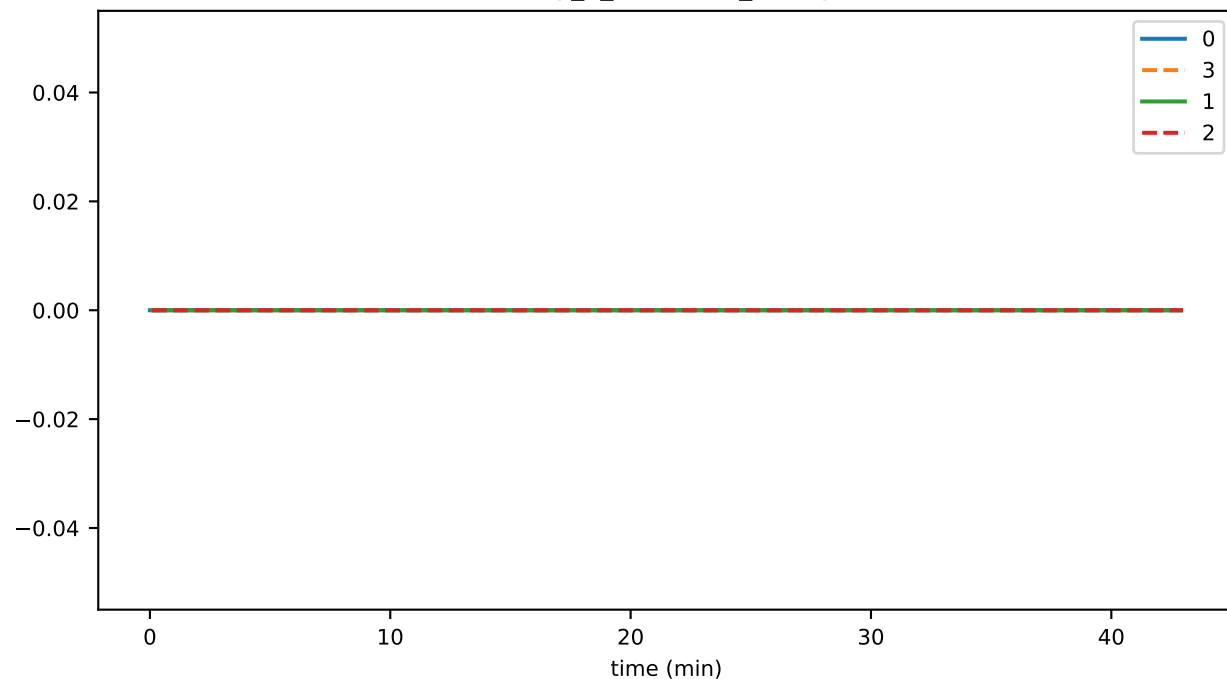
eventDelay_2_validation_runtimeMAX



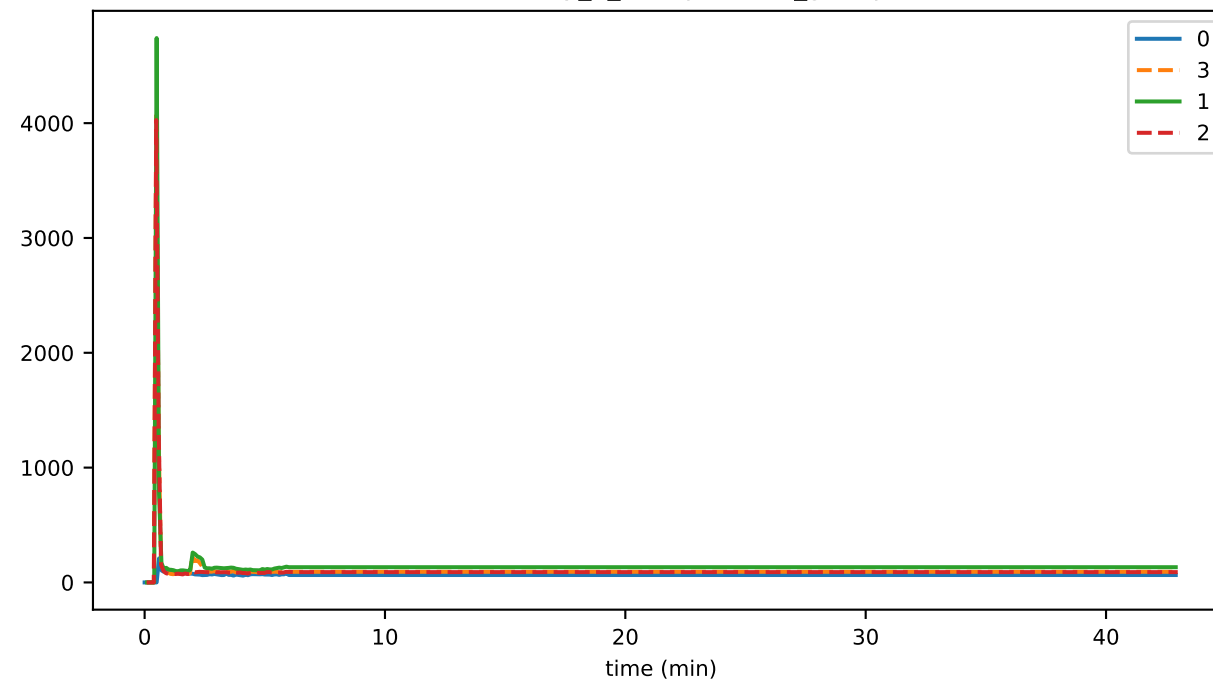
eventDelay_2_validation_storage



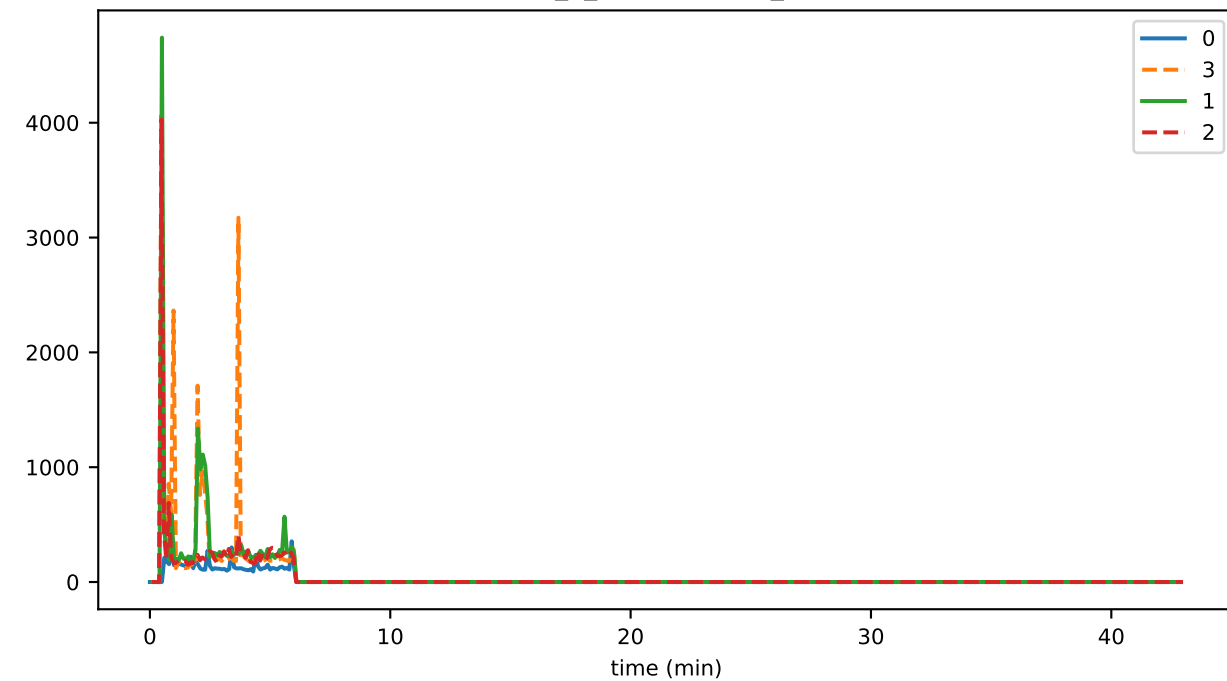
eventDelay_2_validation_storageMAX



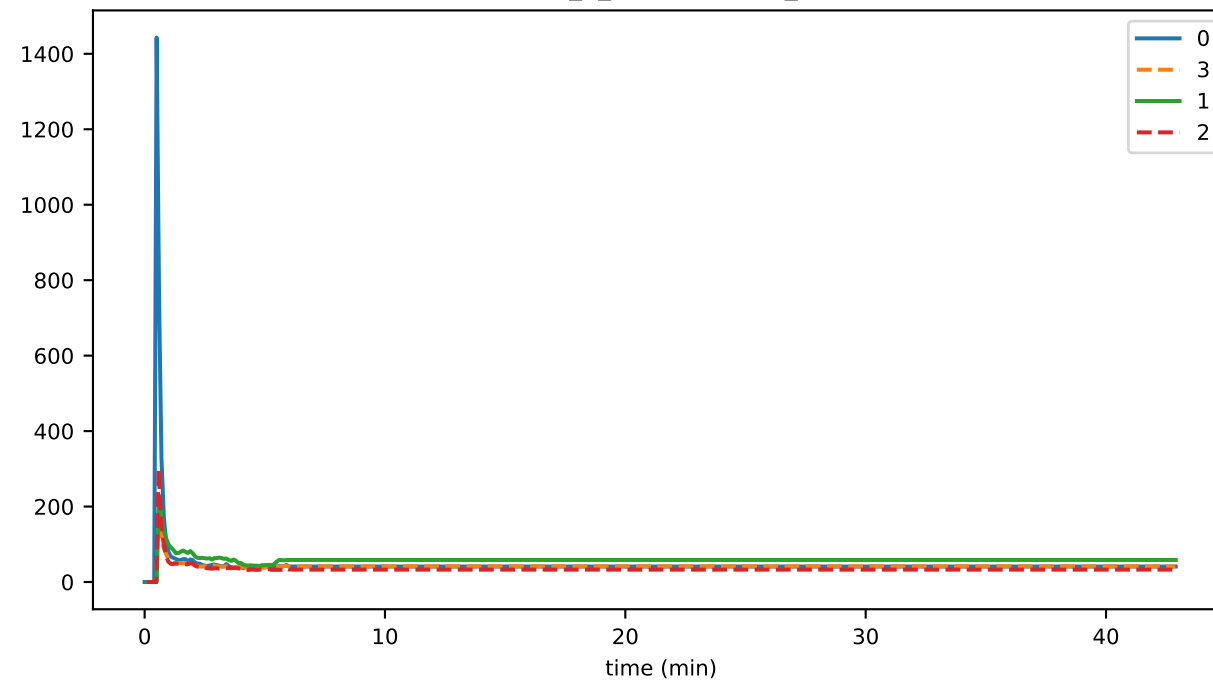
eventDelay_3_deduplication_gossip



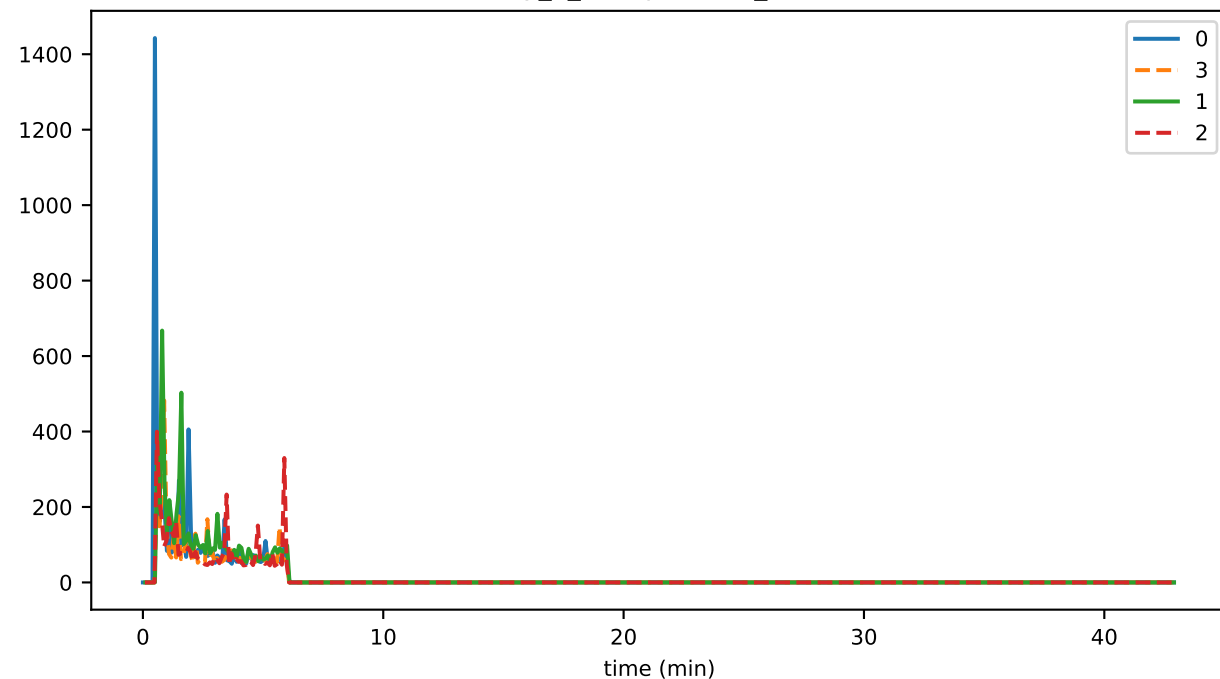
eventDelay_3_deduplication_gossipMAX



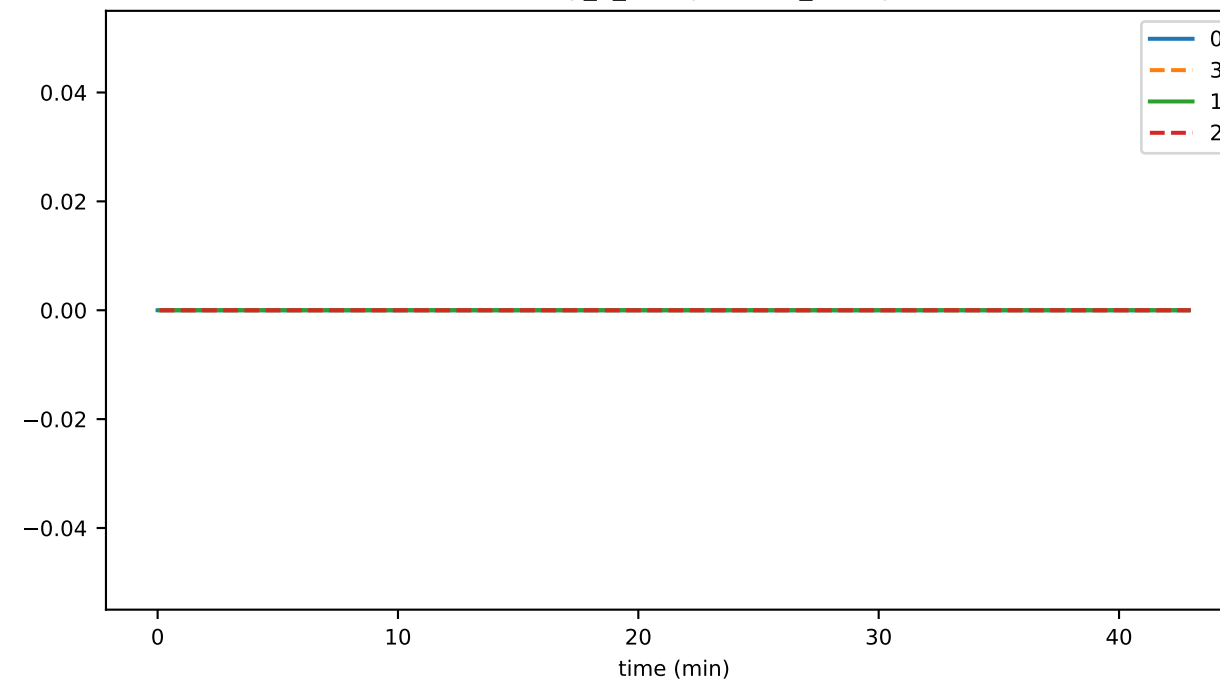
eventDelay_3_deduplication_runtime



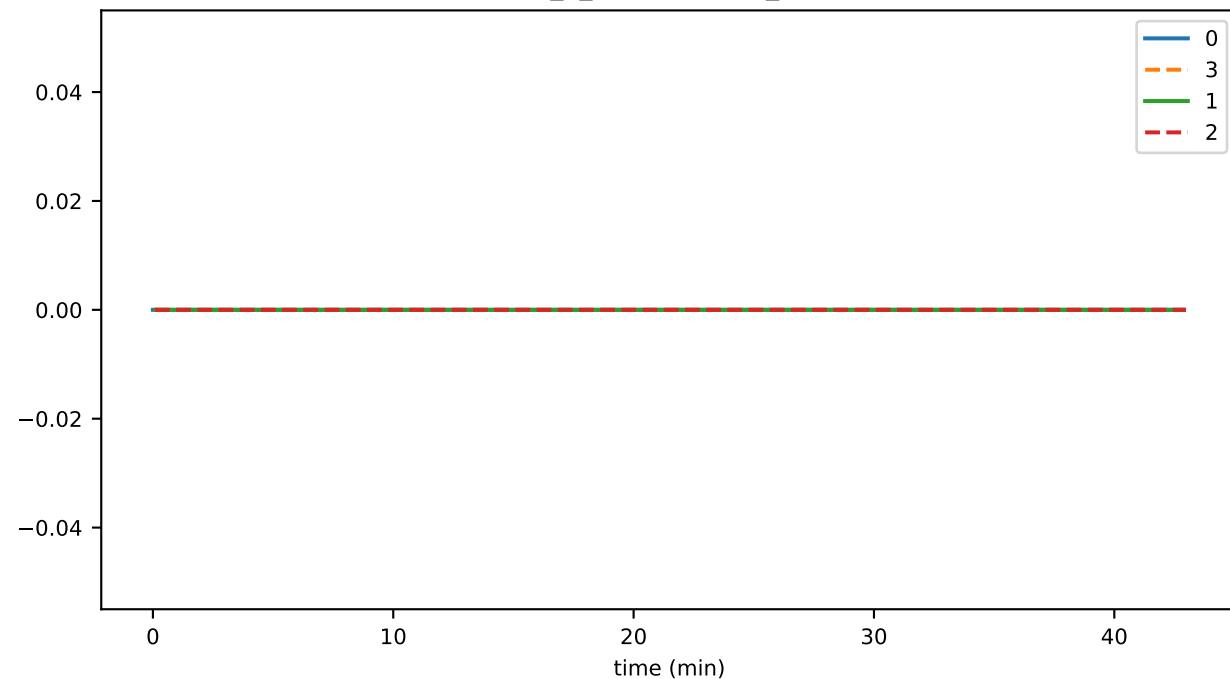
eventDelay_3_deduplication_runtimeMAX



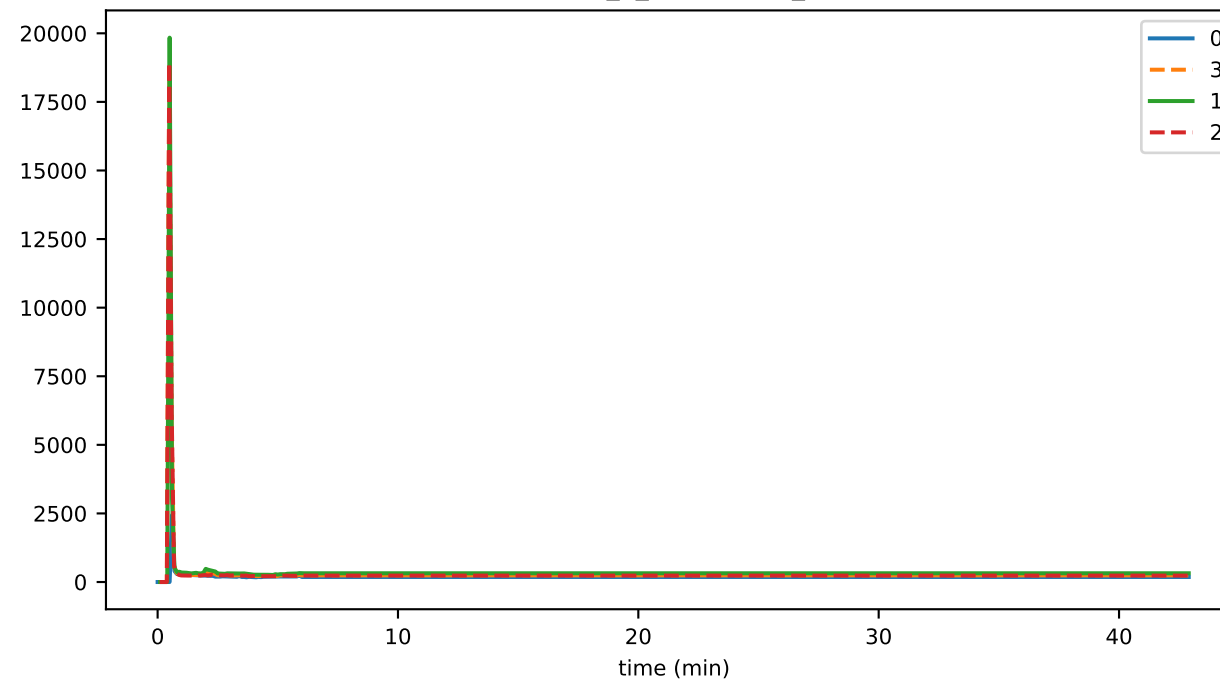
eventDelay_3_deduplication_storage



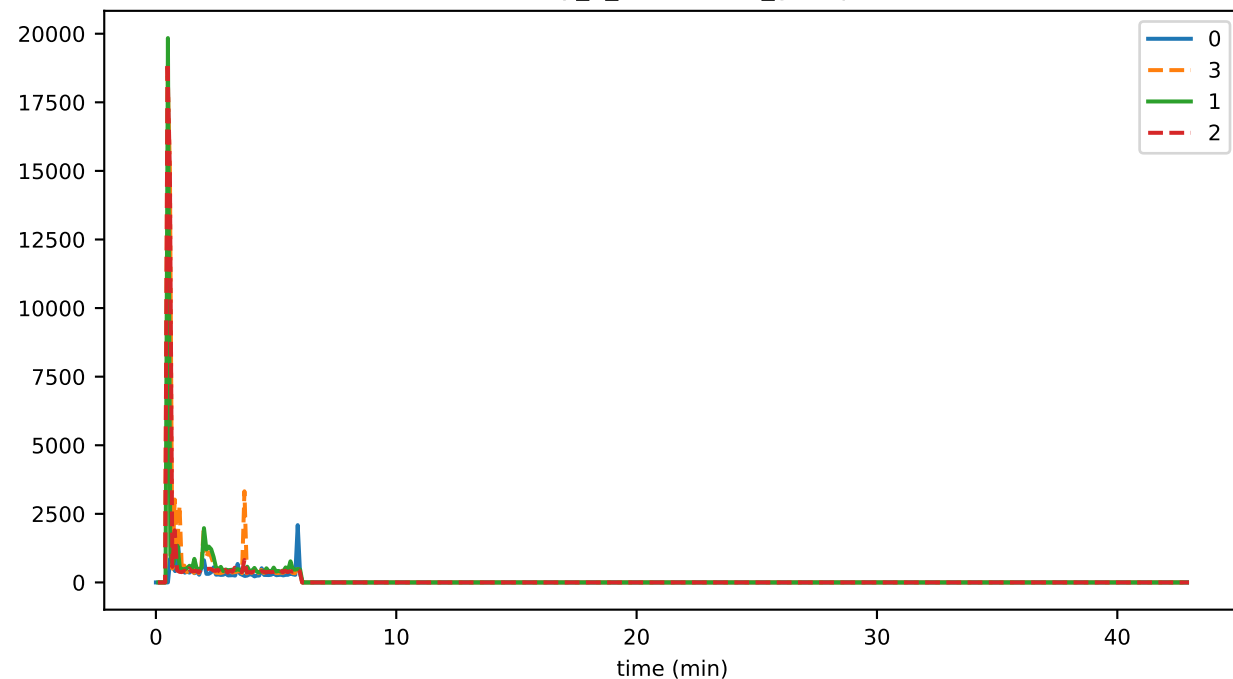
eventDelay_3_deduplication_storageMAX



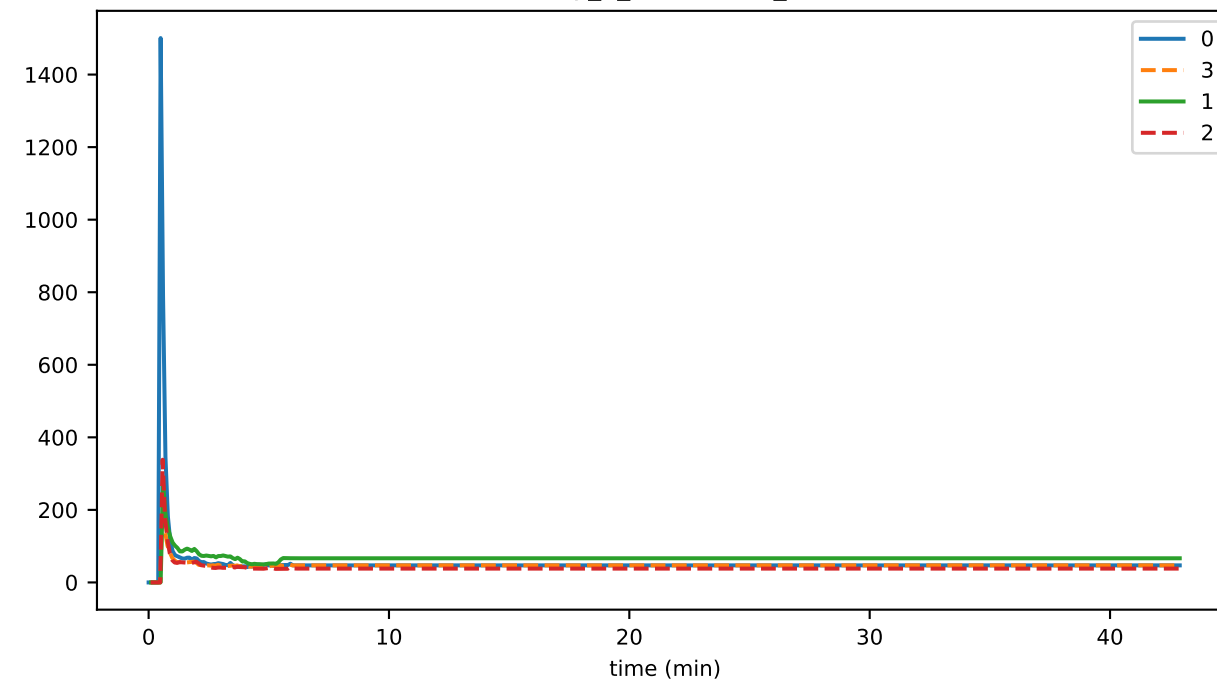
eventDelay_4_verification_gossip



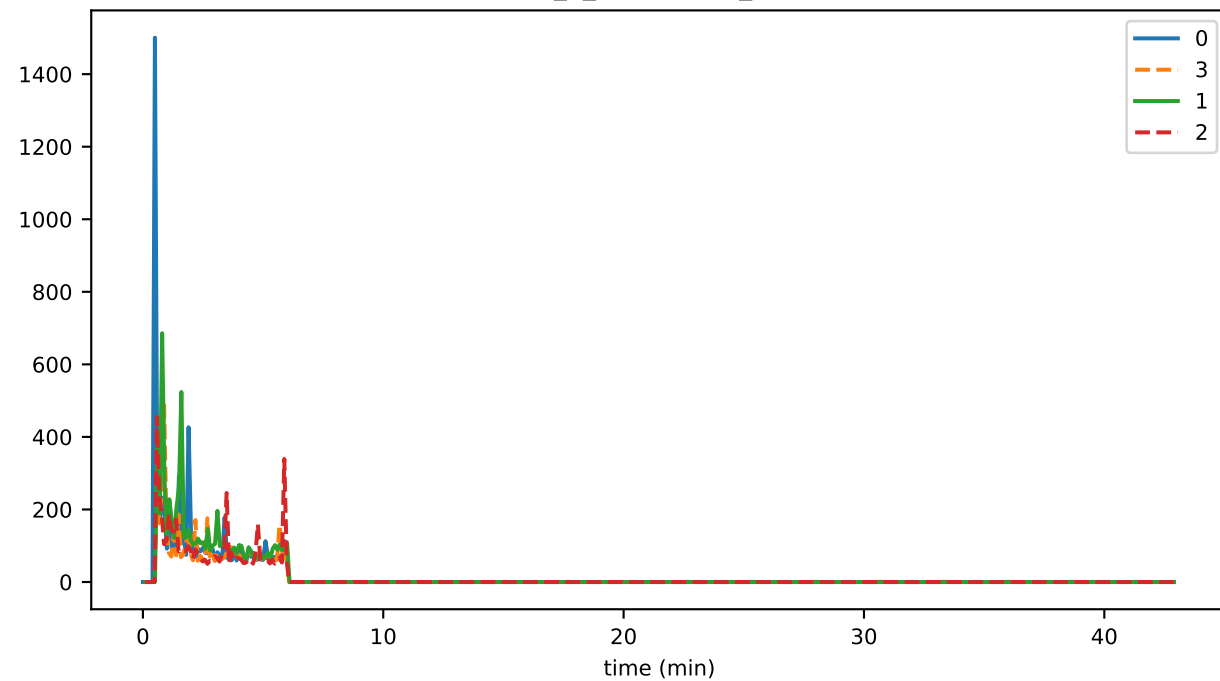
eventDelay_4_verification_gossipMAX



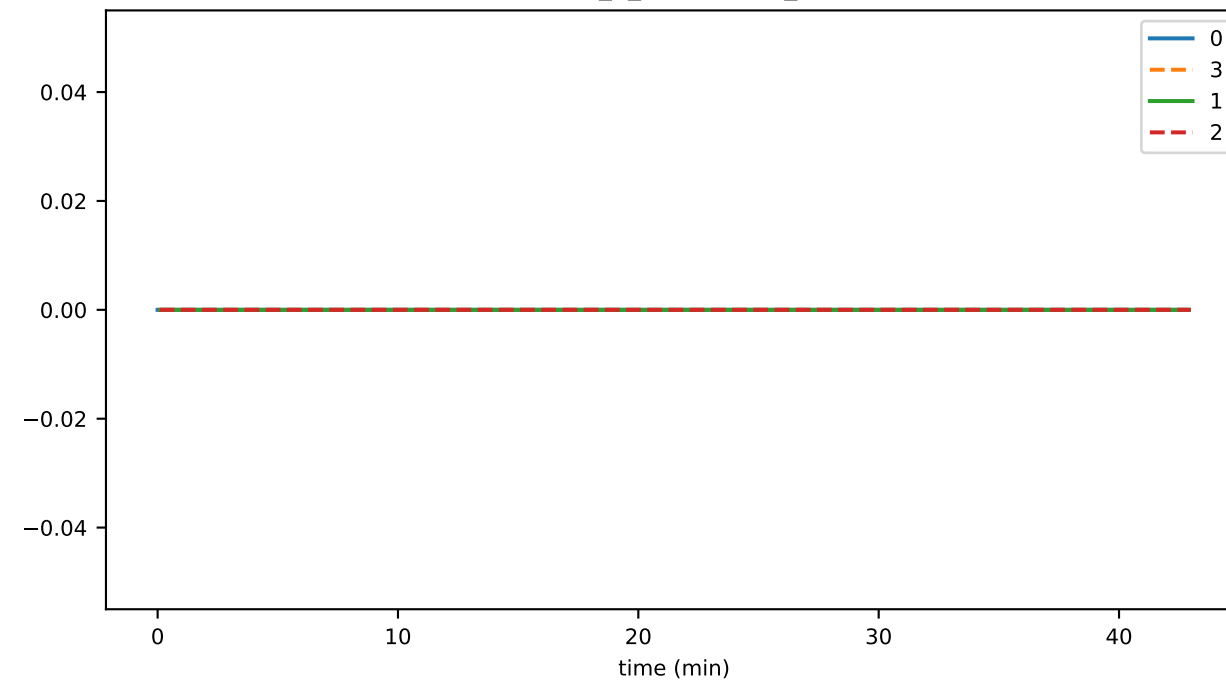
eventDelay_4_verification_runtime



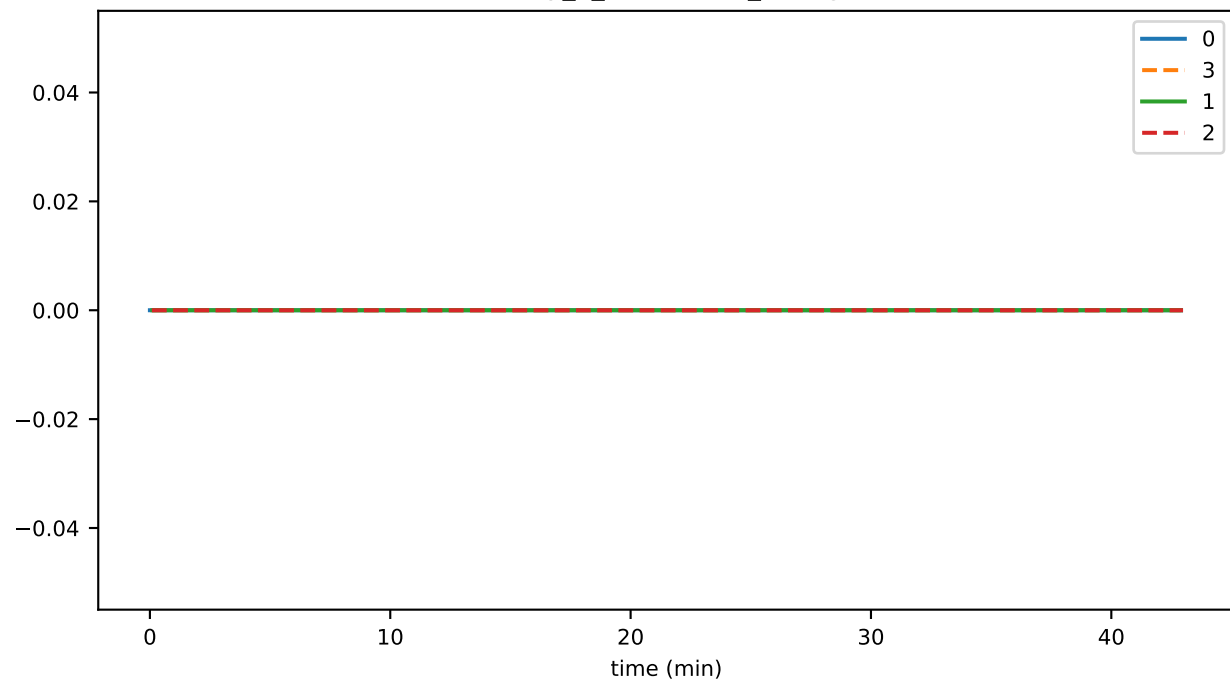
eventDelay_4_verification_runtimeMAX



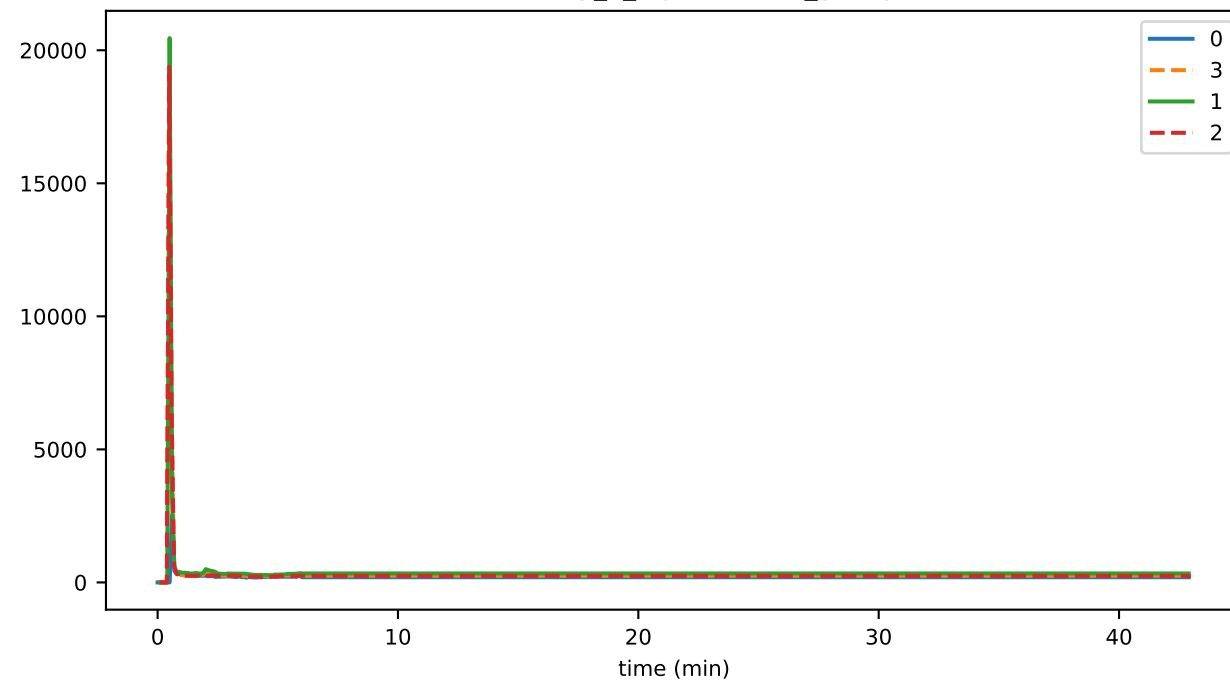
eventDelay_4_verification_storage



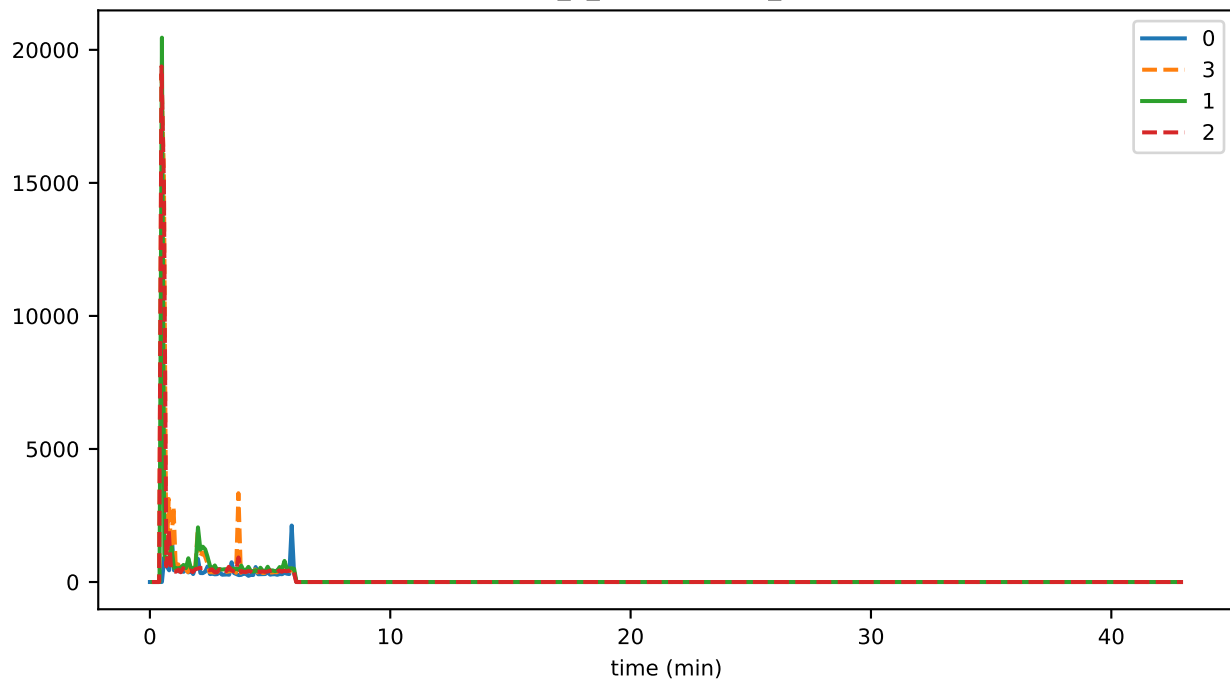
eventDelay_4_verification_storageMAX



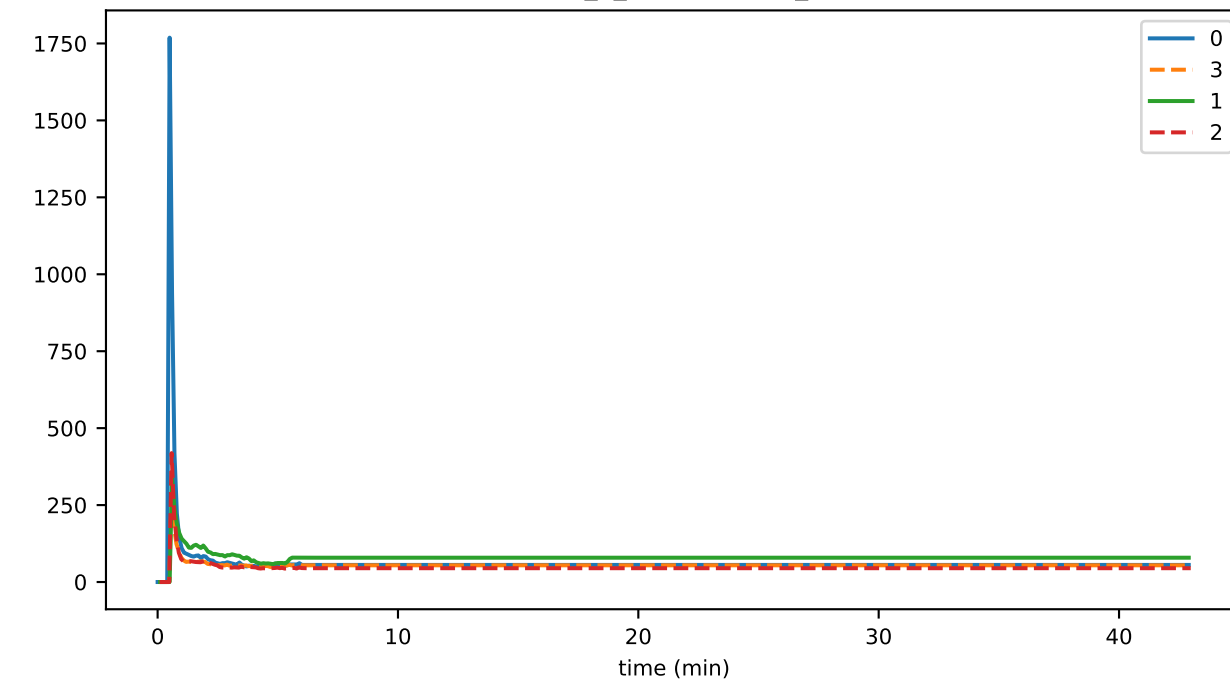
eventDelay_5_orphanBuffer_gossip



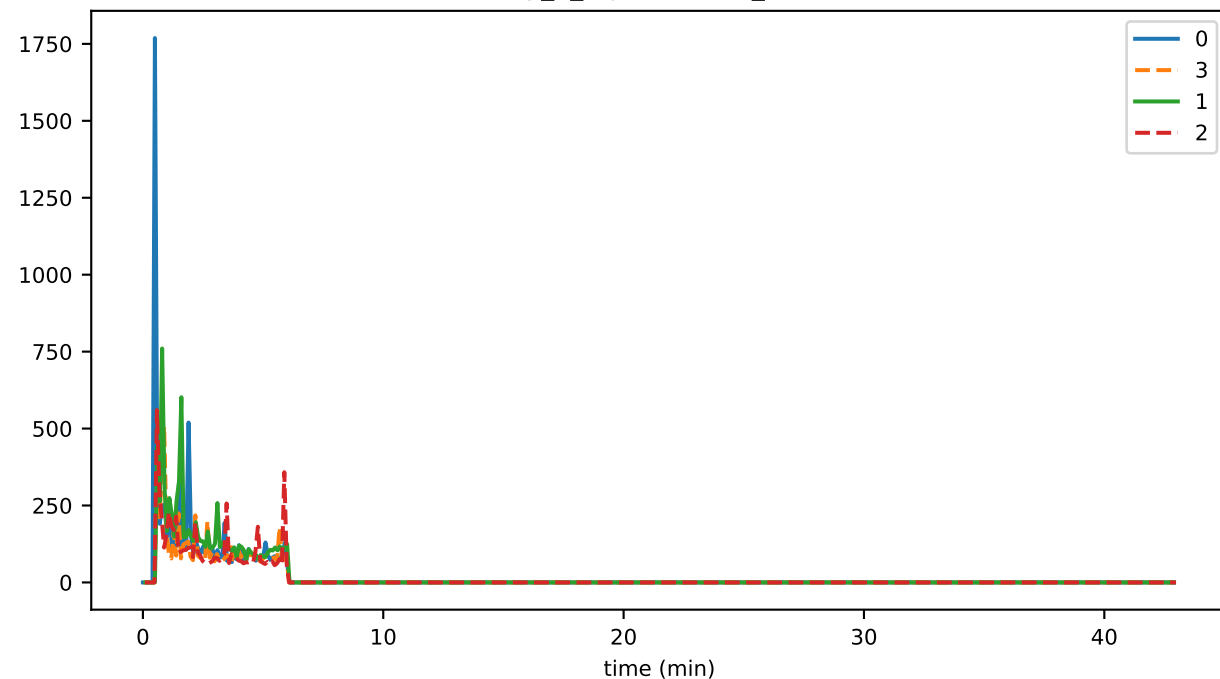
eventDelay_5_orphanBuffer_gossipMAX



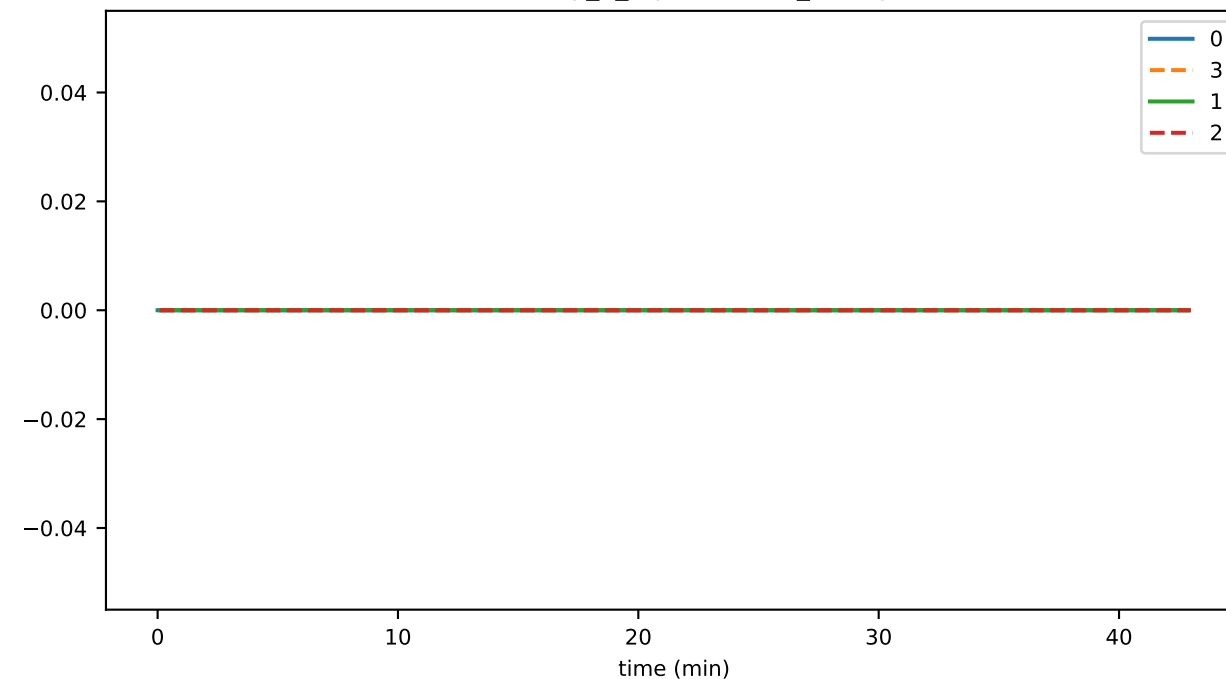
eventDelay_5_orphanBuffer_runtime



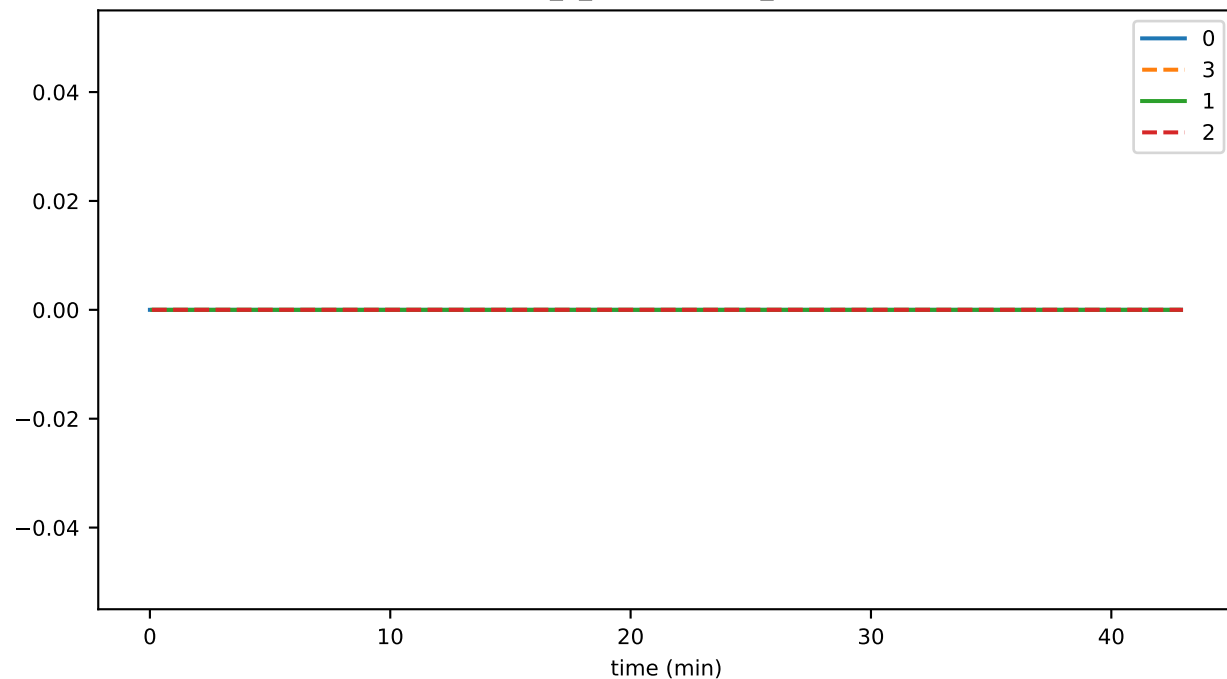
eventDelay_5_orphanBuffer_runtimeMAX



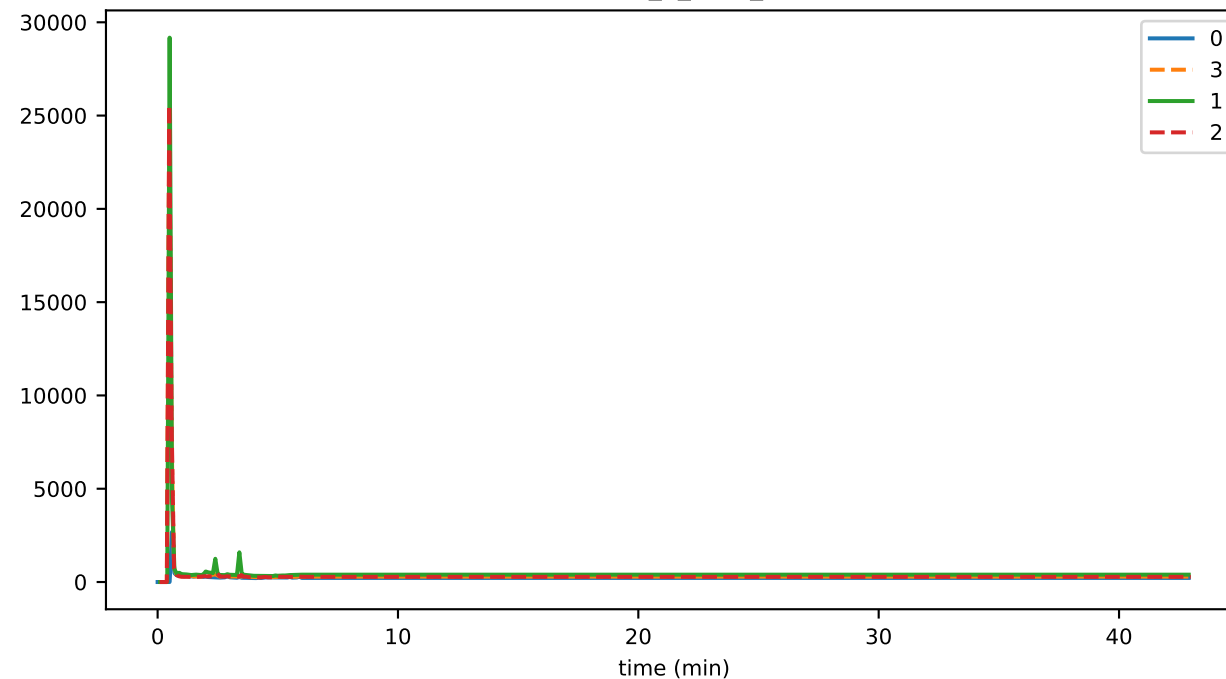
eventDelay_5_orphanBuffer_storage



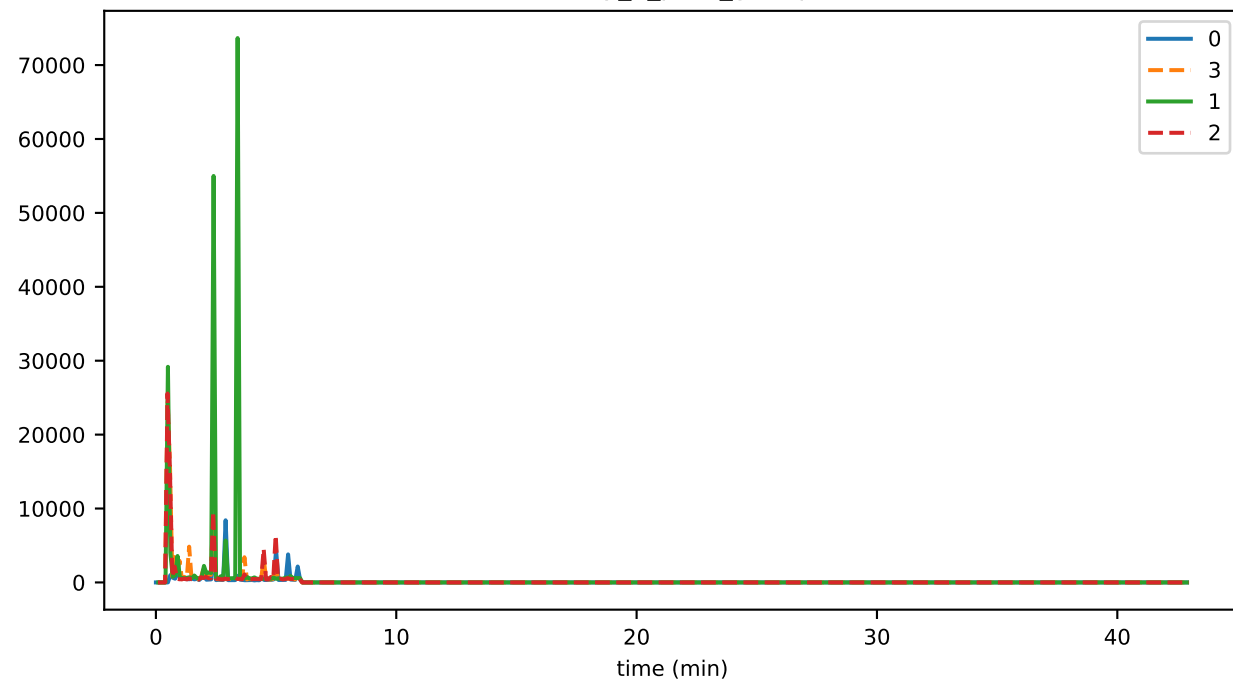
eventDelay_5_orphanBuffer_storageMAX



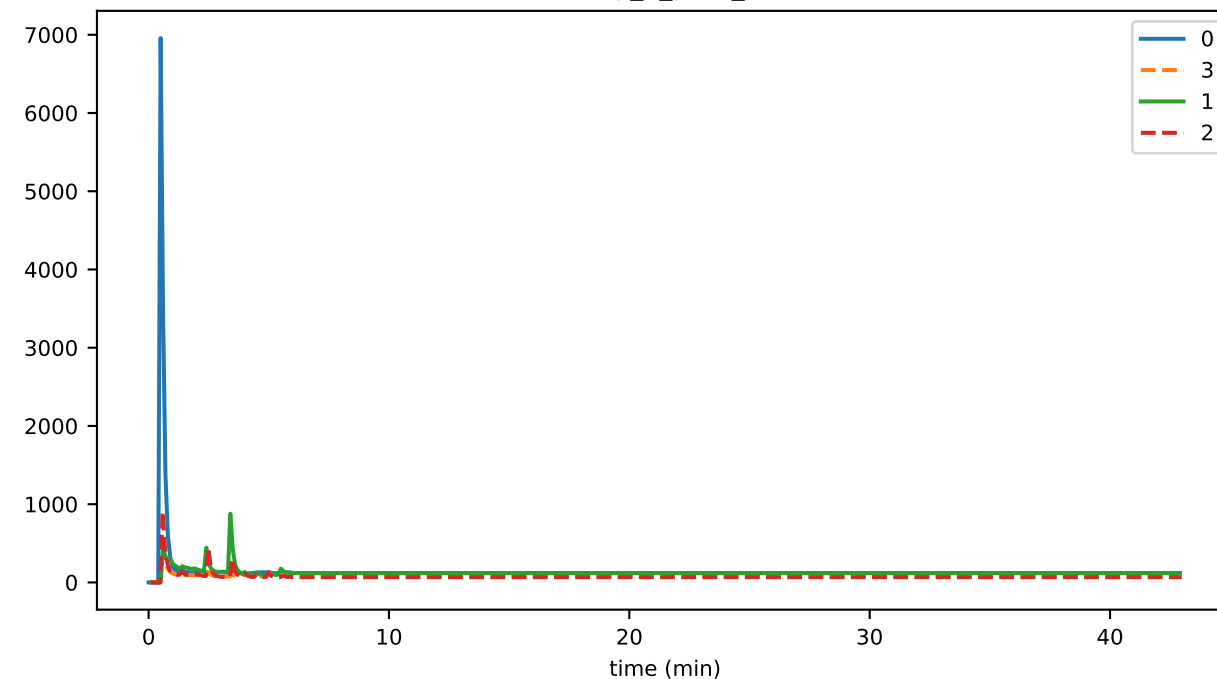
eventDelay_6_pces_gossip



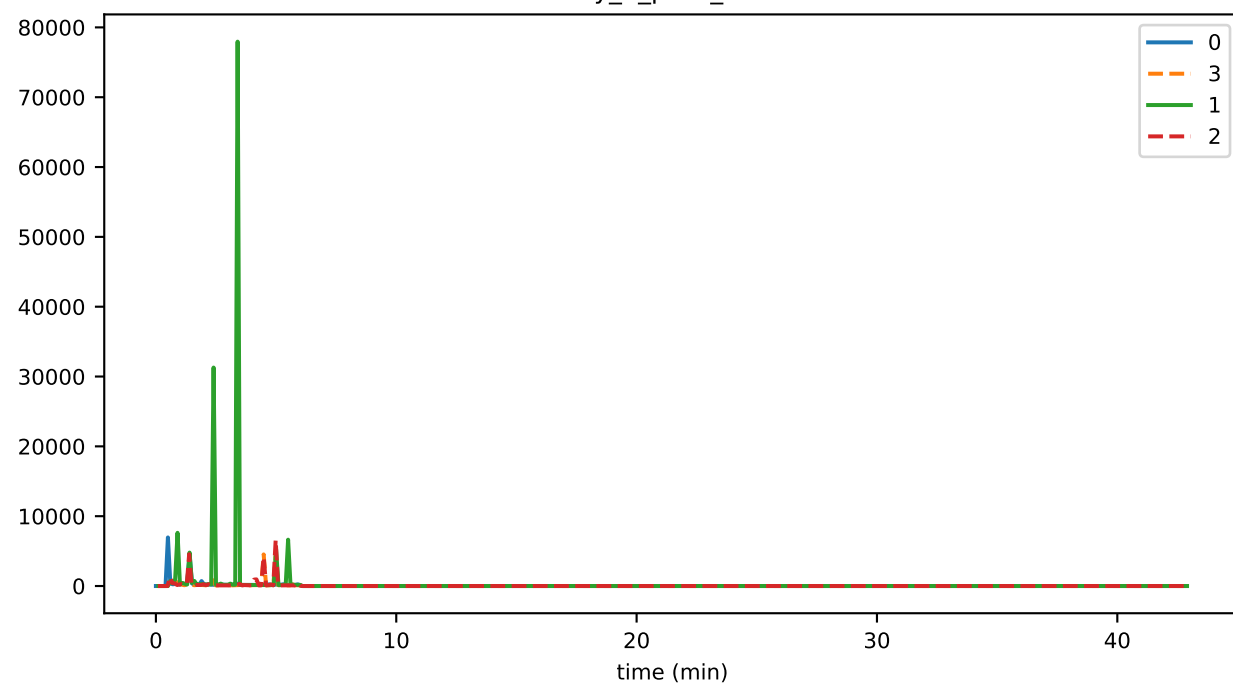
eventDelay_6_pces_gossipMAX



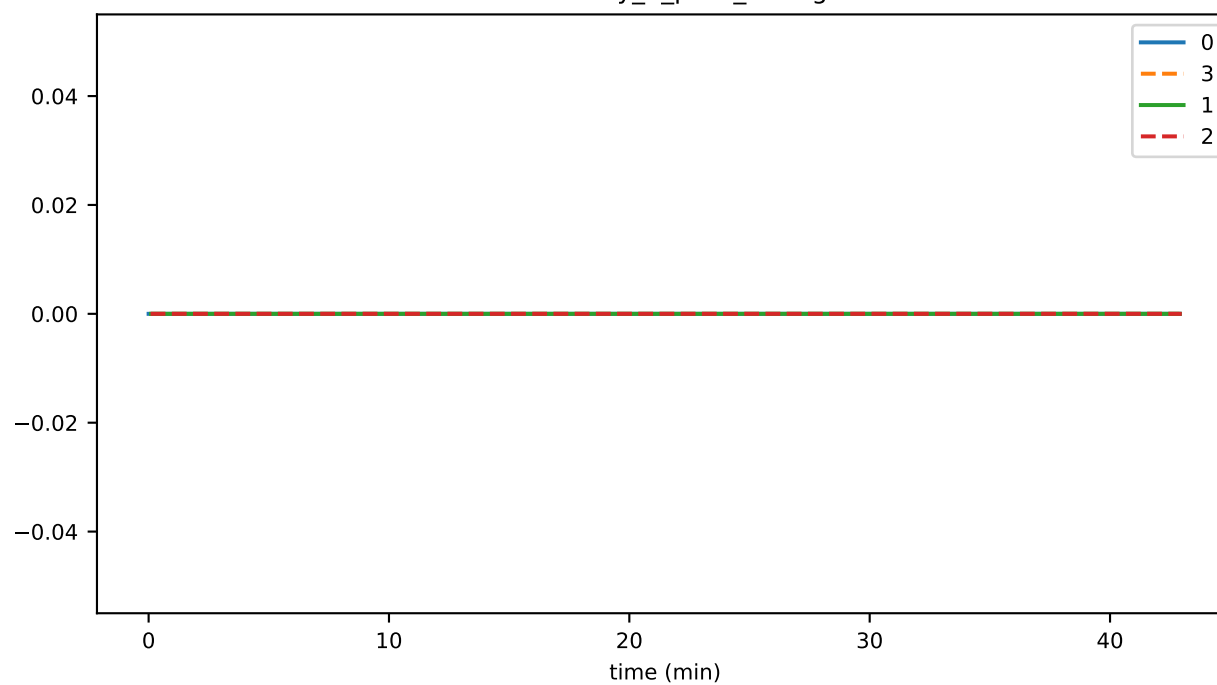
eventDelay_6_pces_runtime

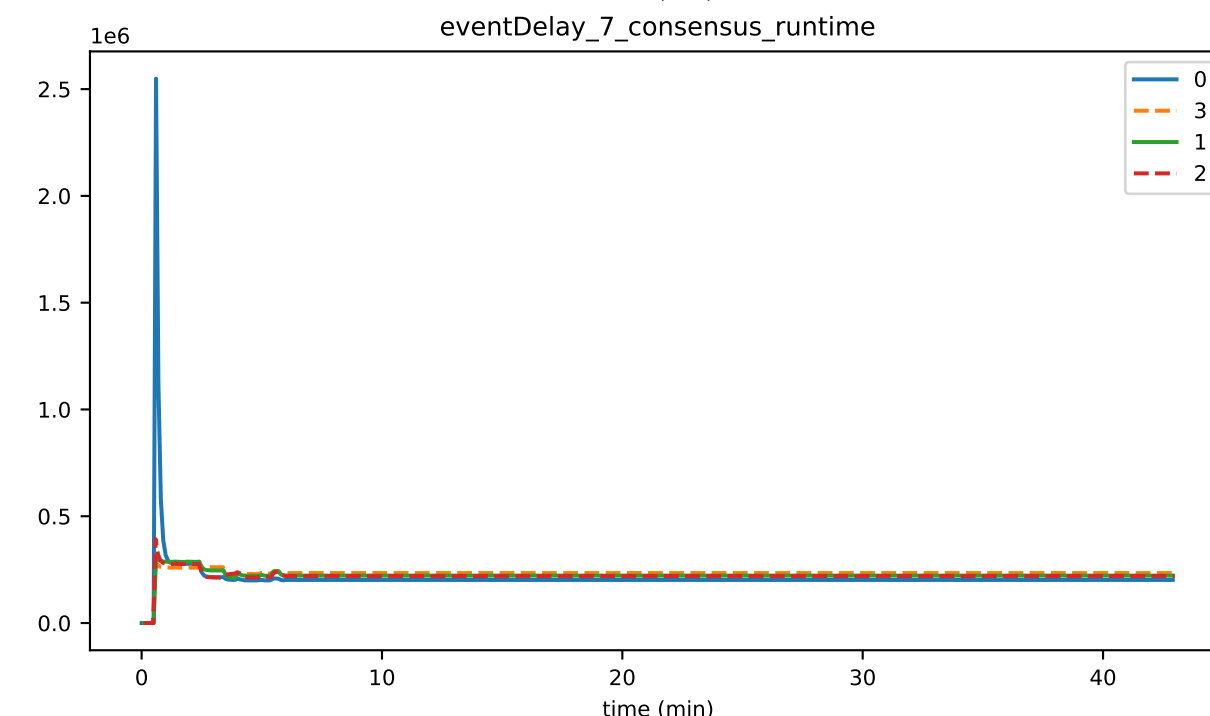
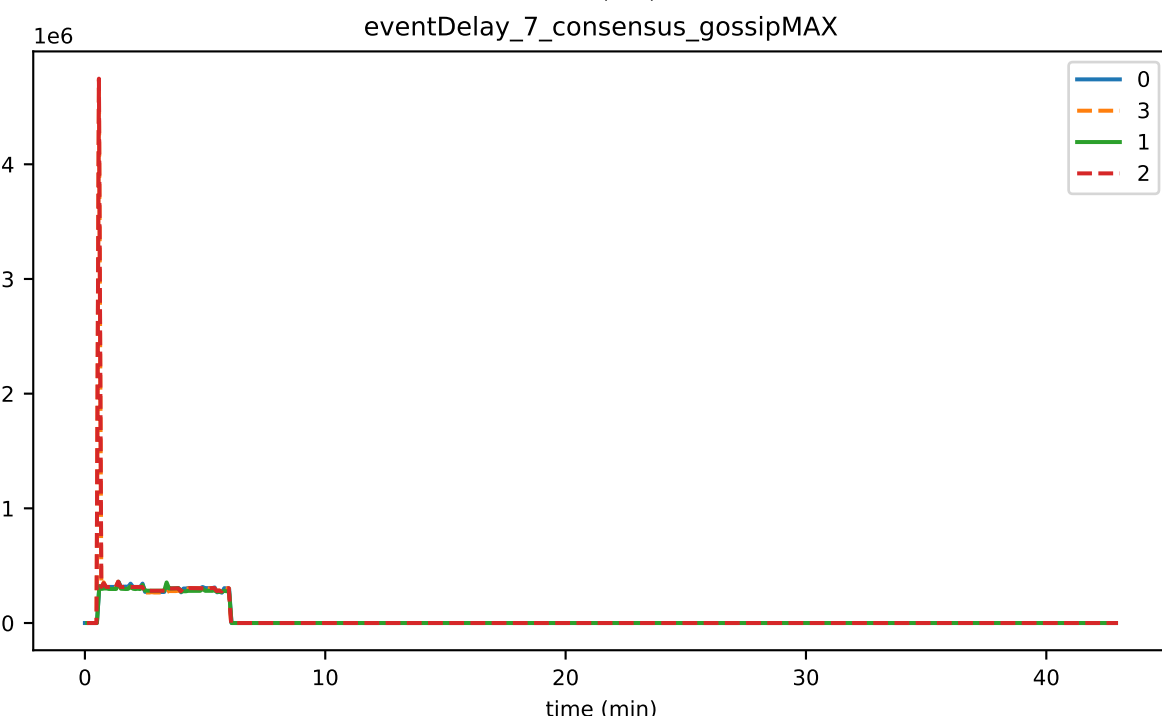
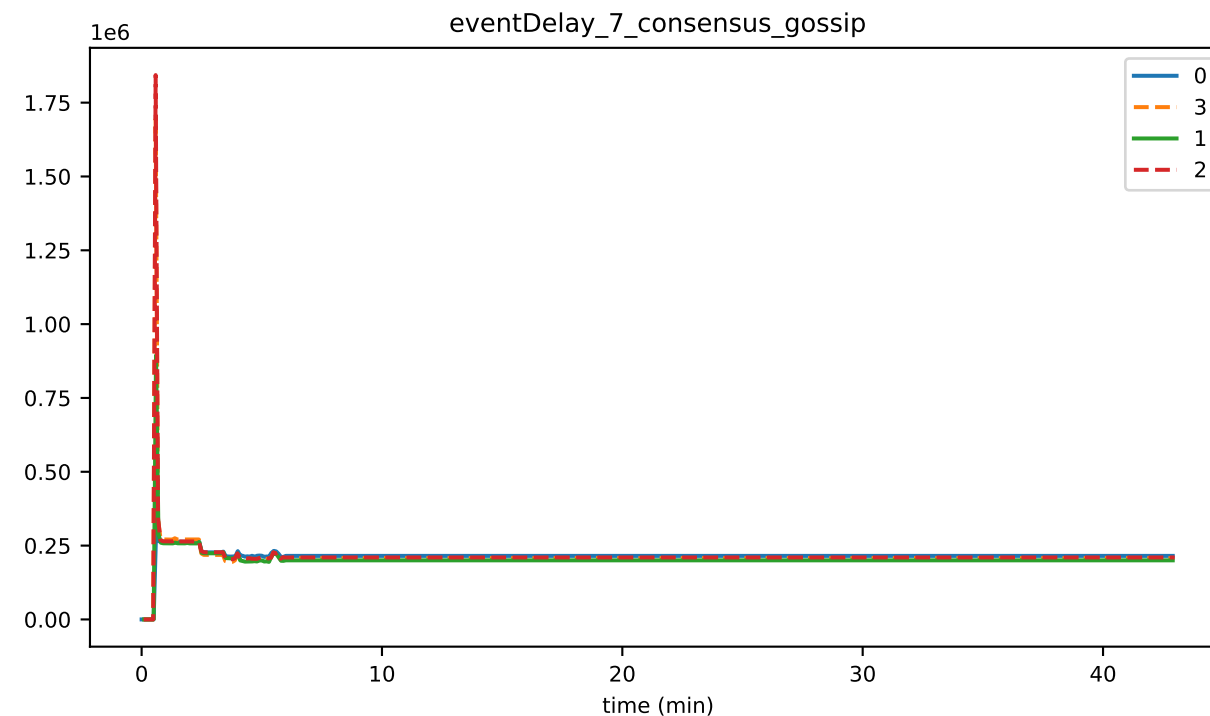
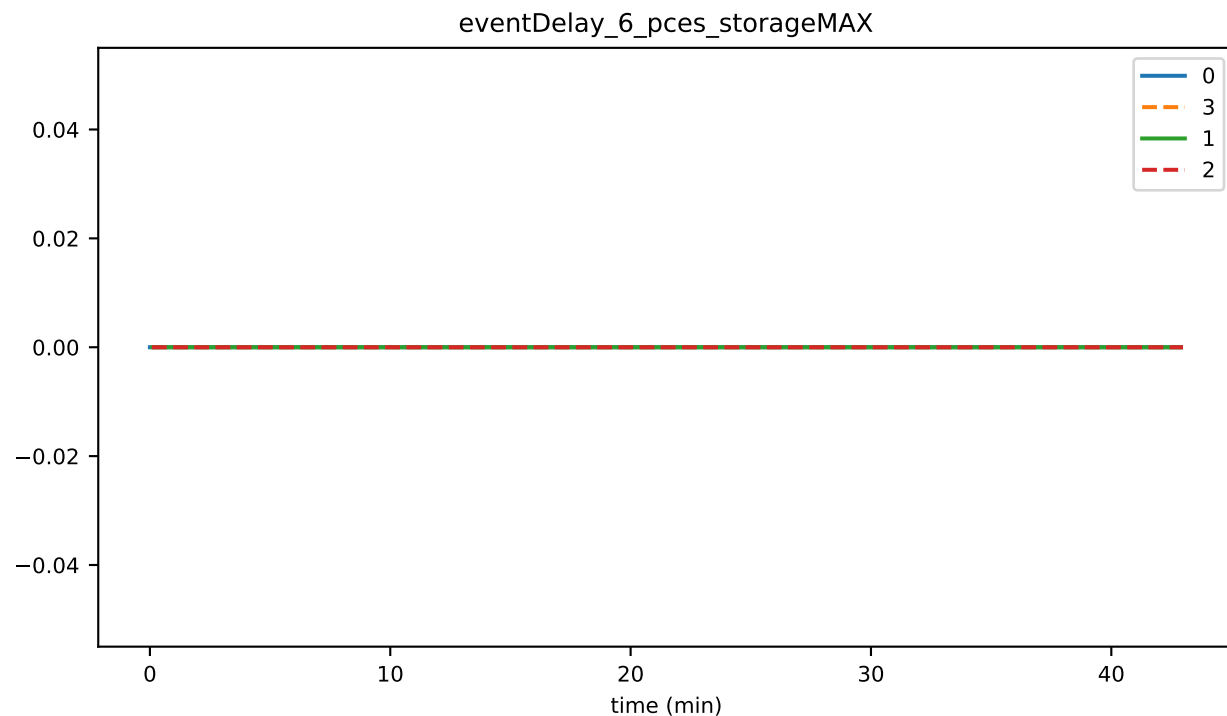


eventDelay_6_pces_runtimeMAX

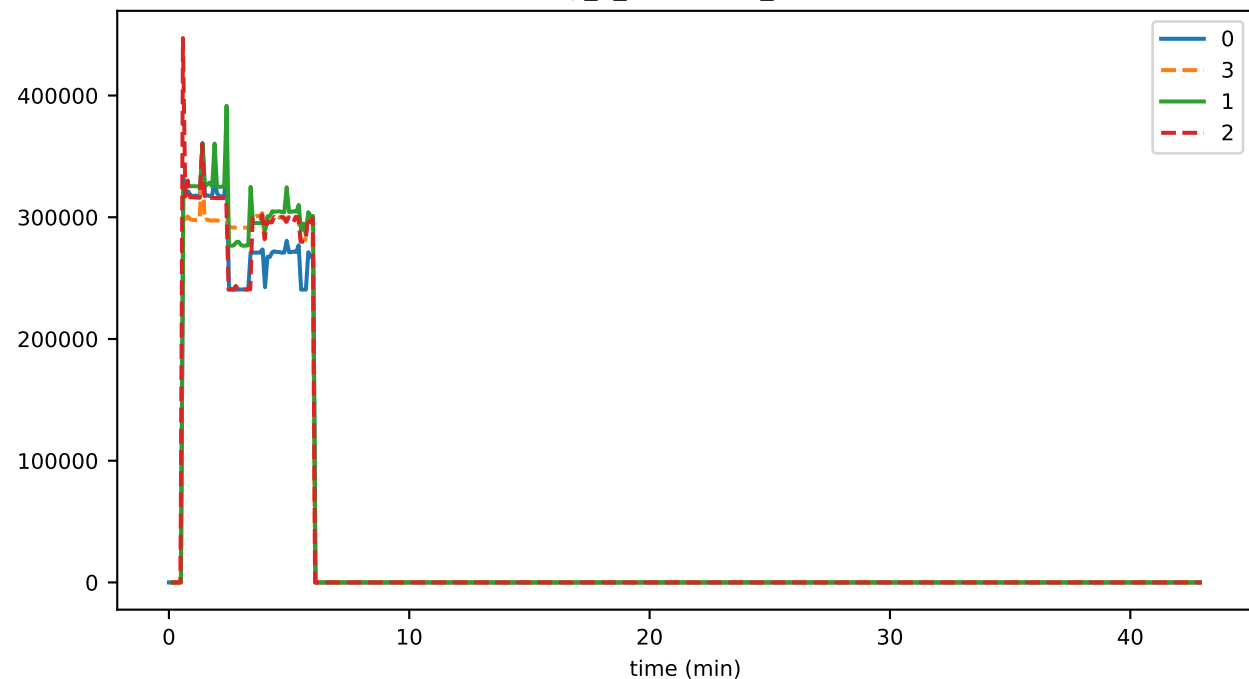


eventDelay_6_pces_storage

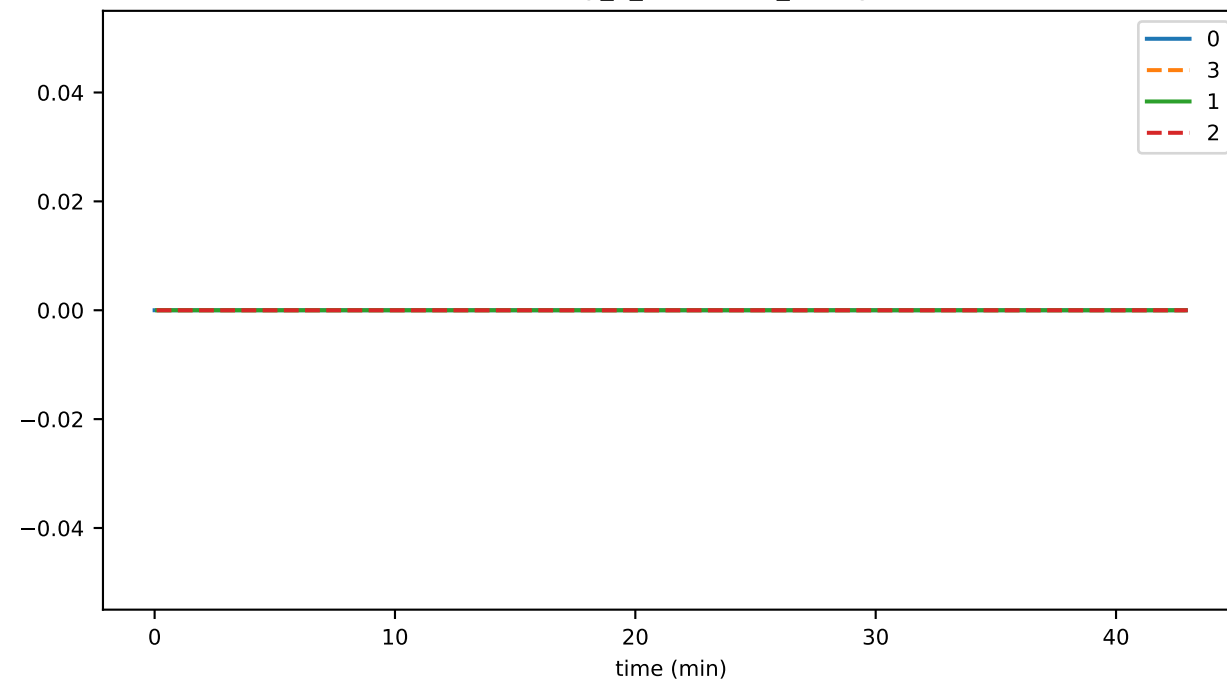




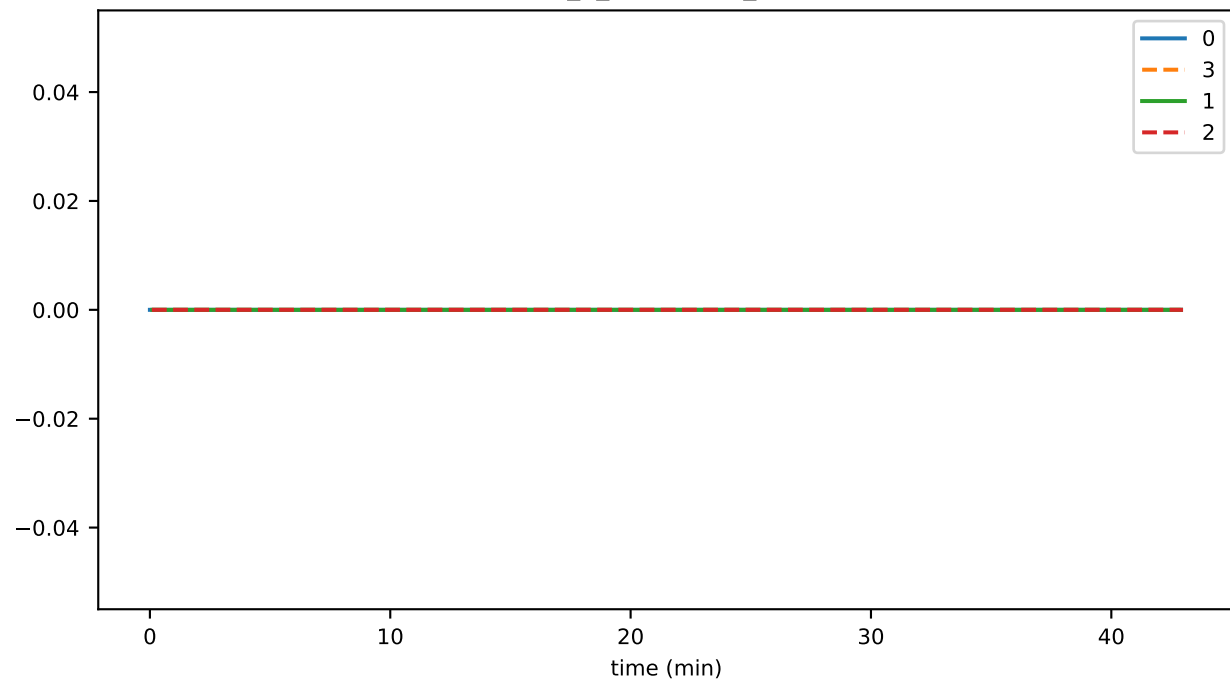
eventDelay_7_consensus_runtimeMAX



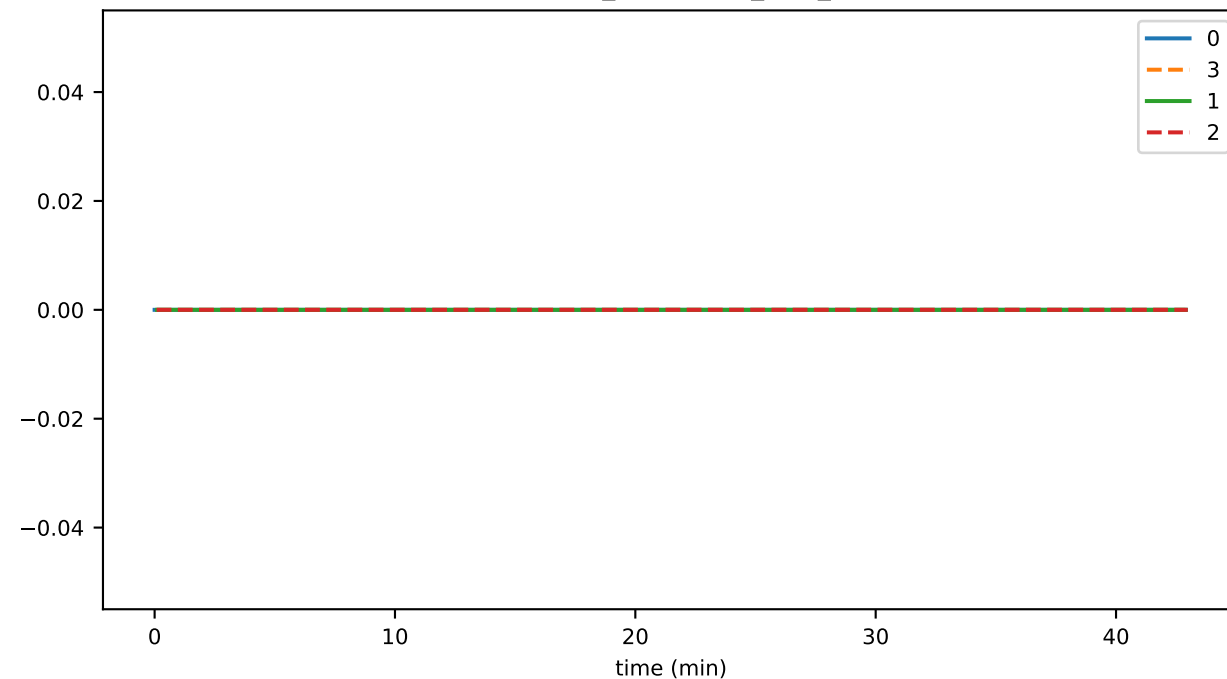
eventDelay_7_consensus_storage

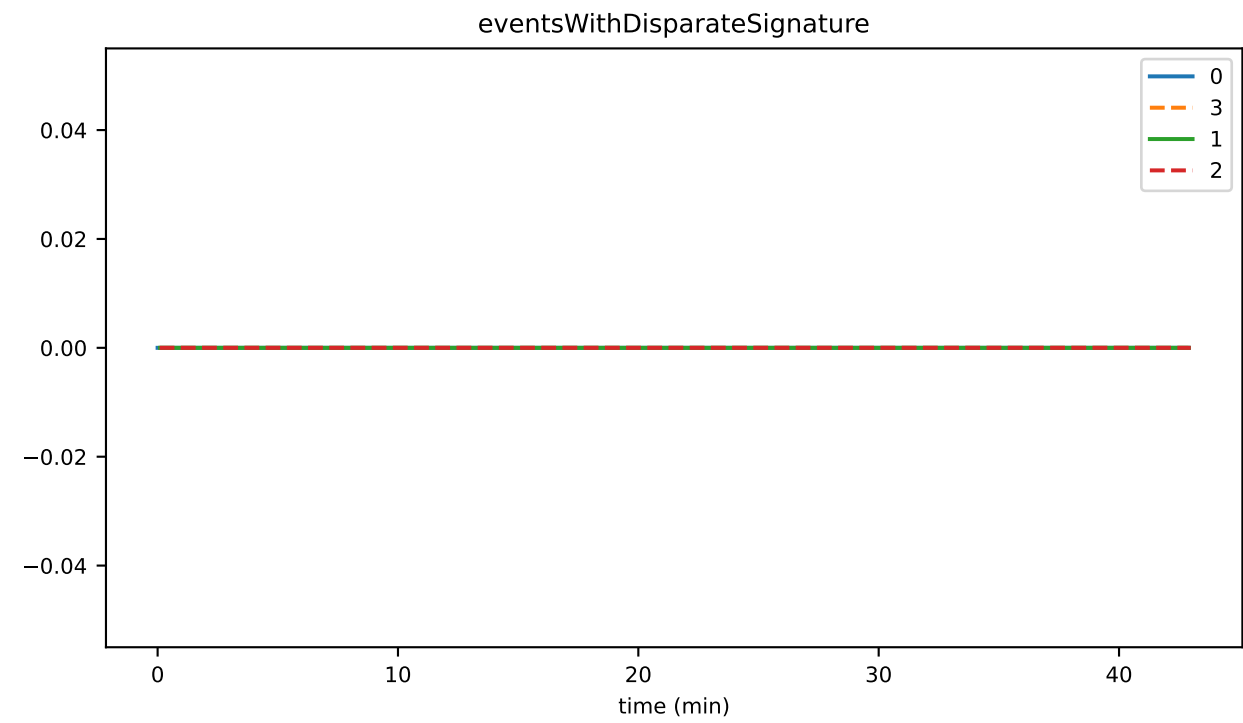
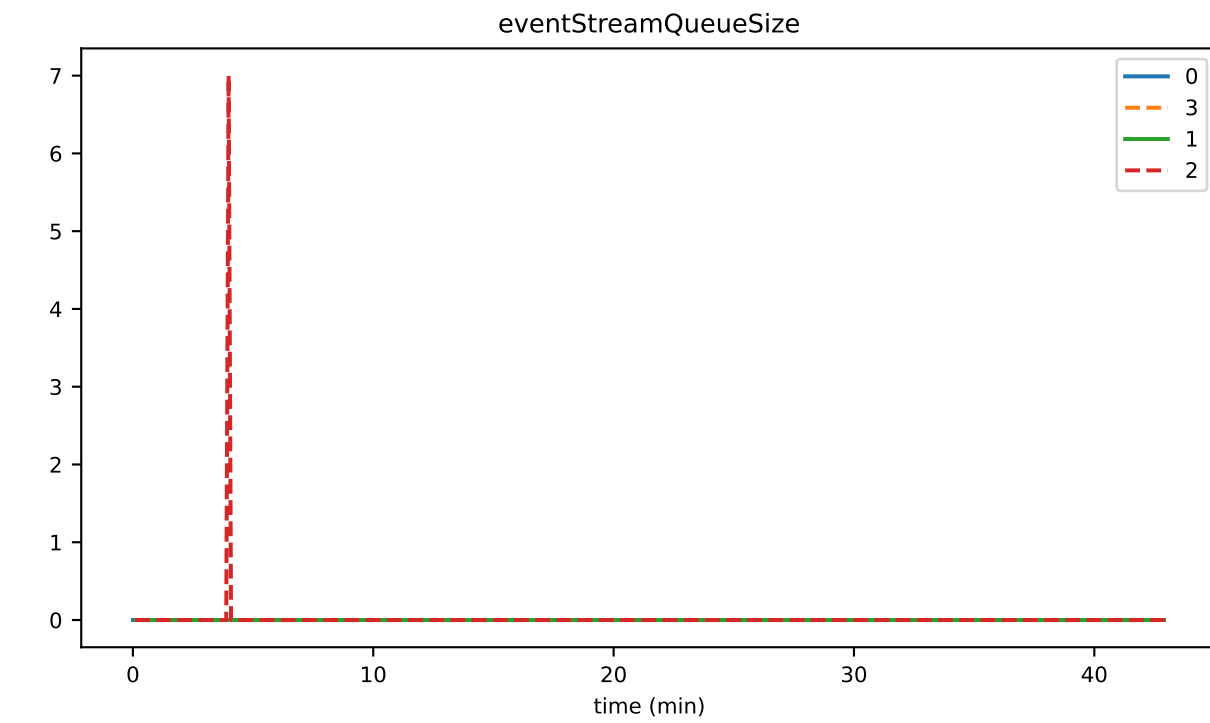
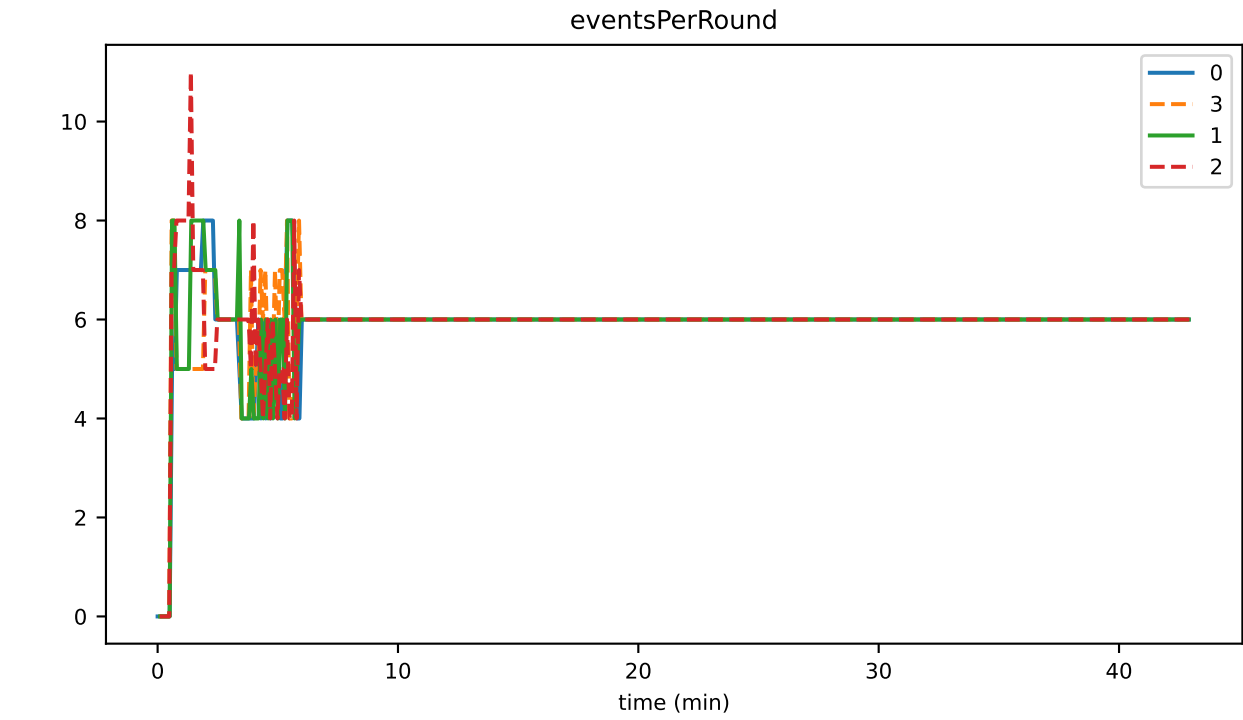
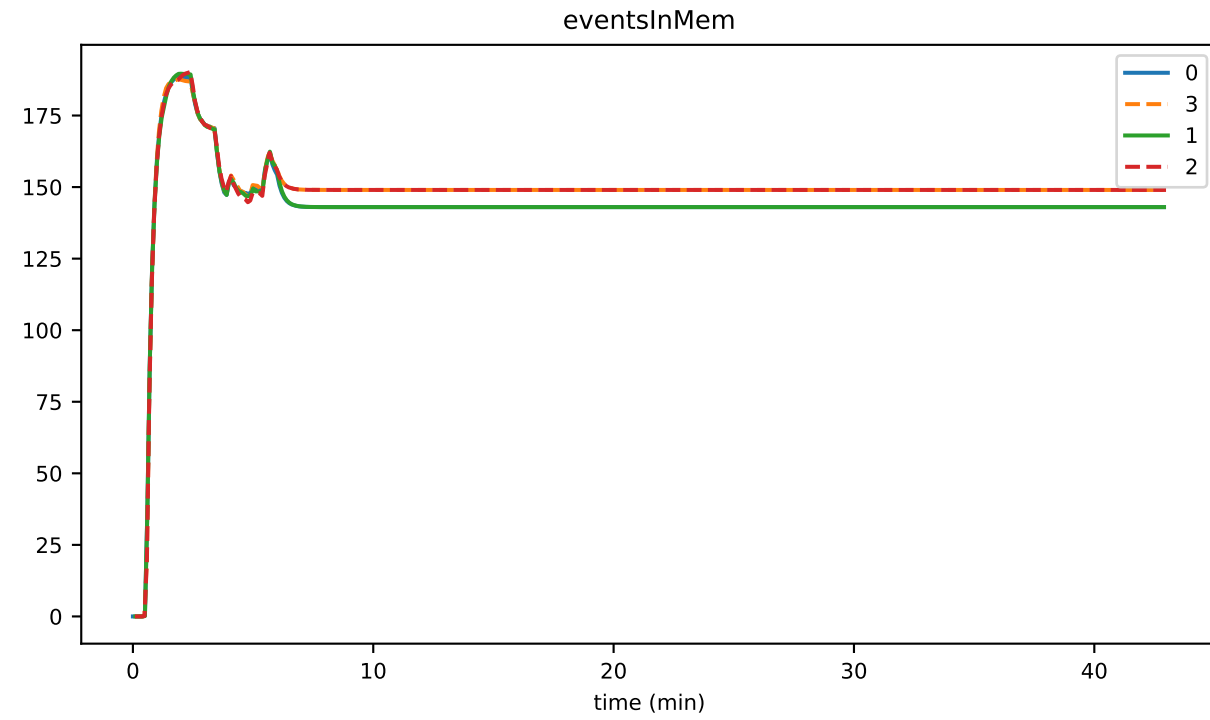


eventDelay_7_consensus_storageMAX

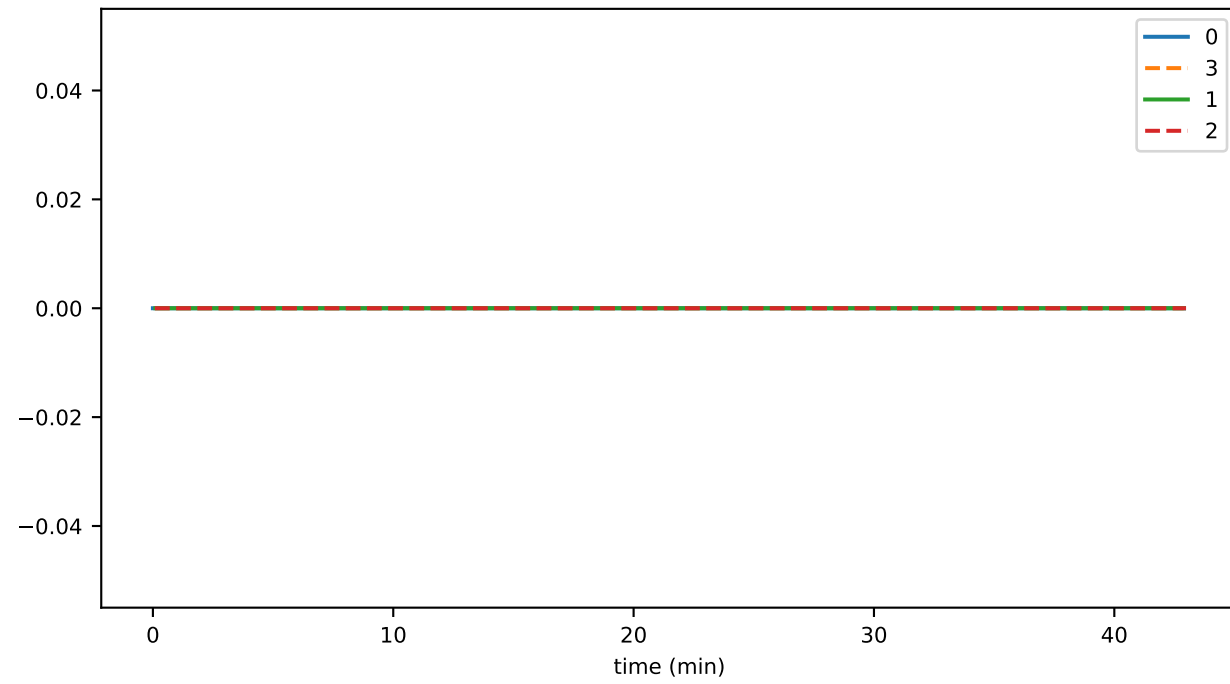


EventHasher_unhandled_task_count

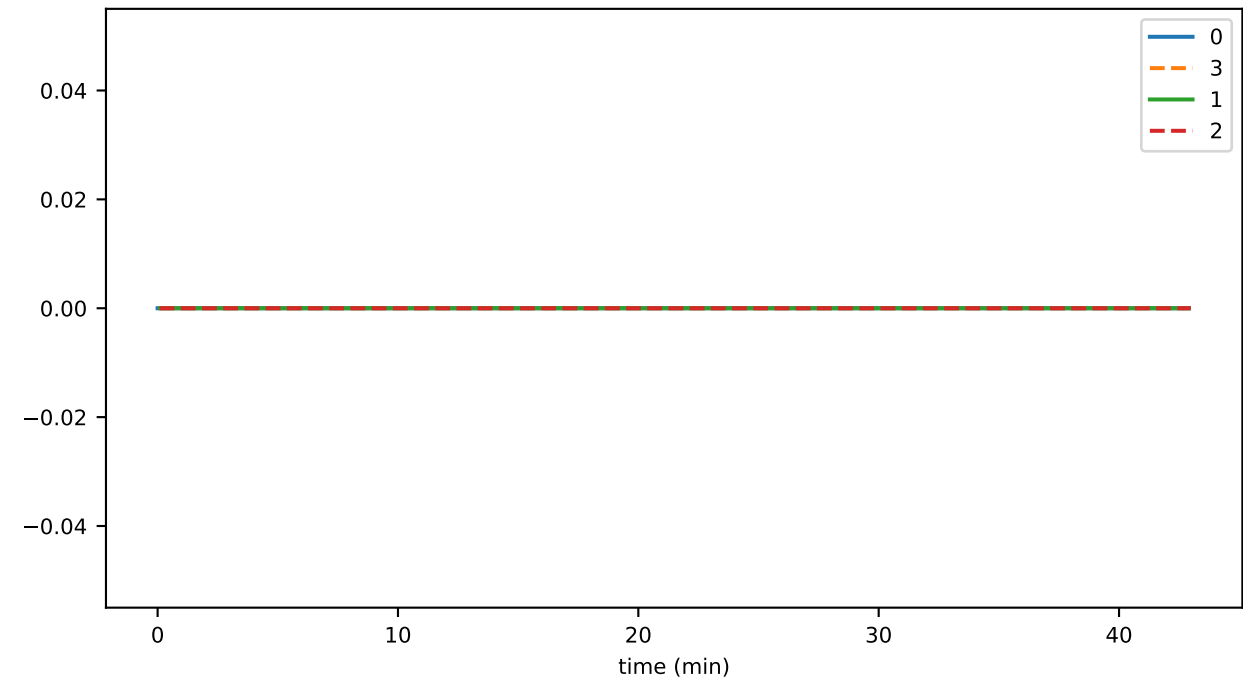




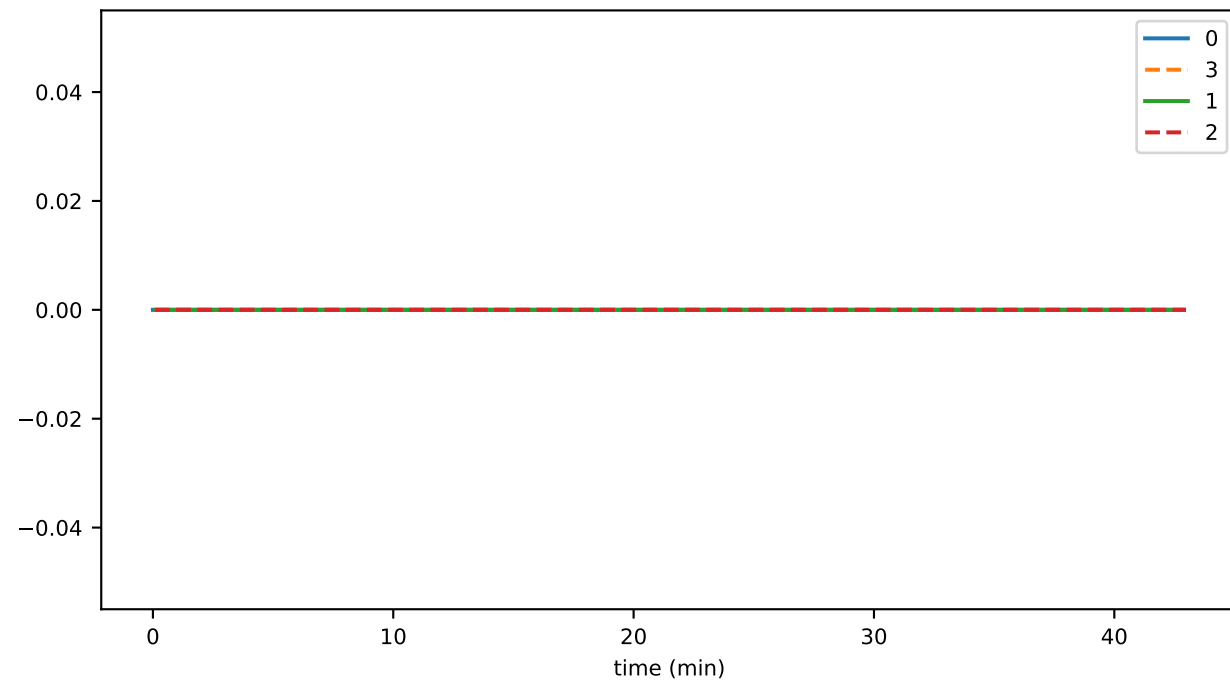
eventsWithInvalidBirthRound



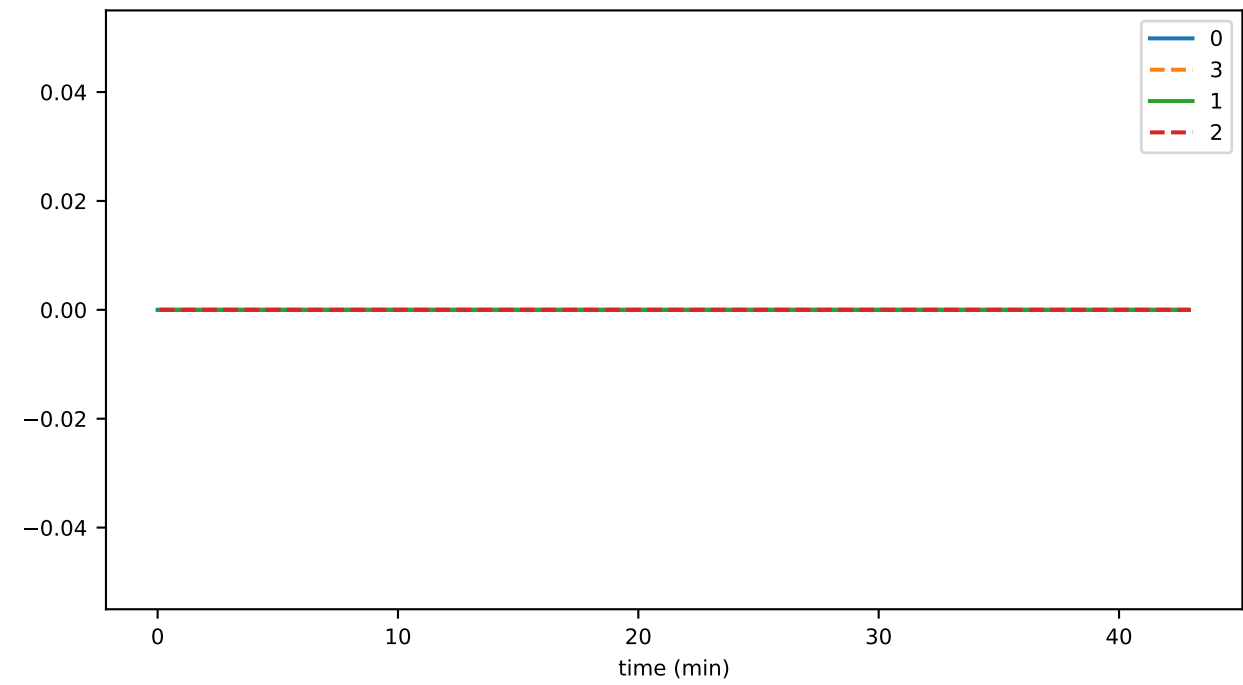
eventsWithInvalidFieldLength



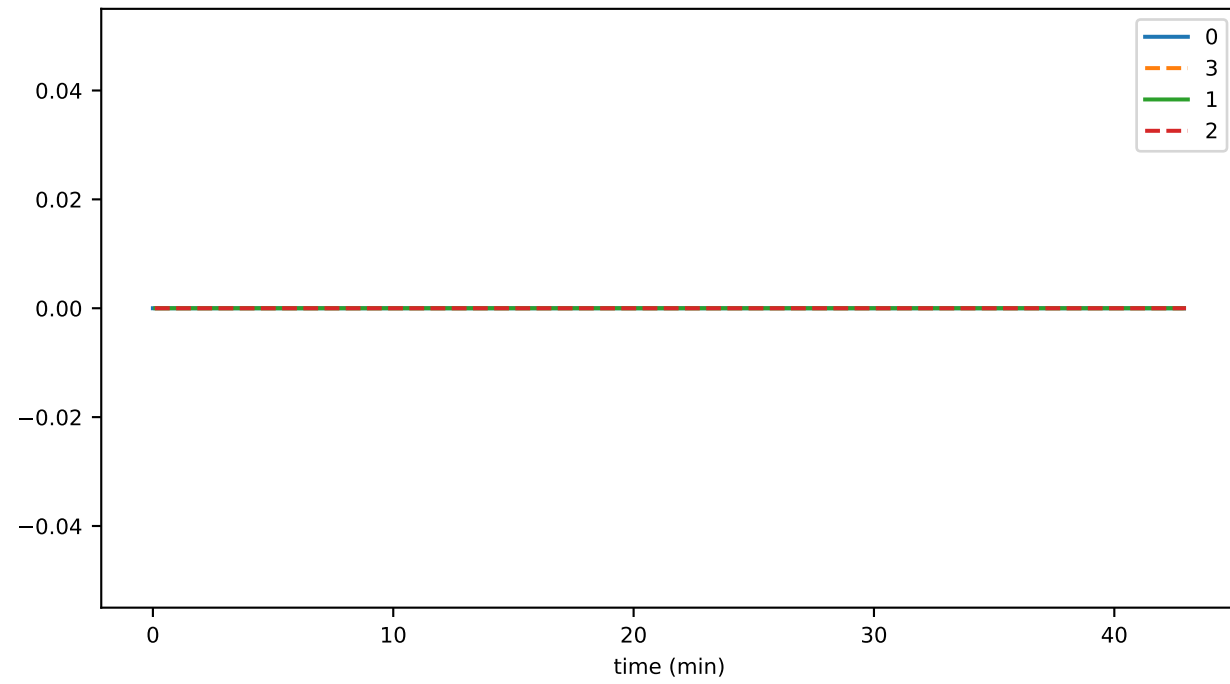
eventsWithInvalidParents



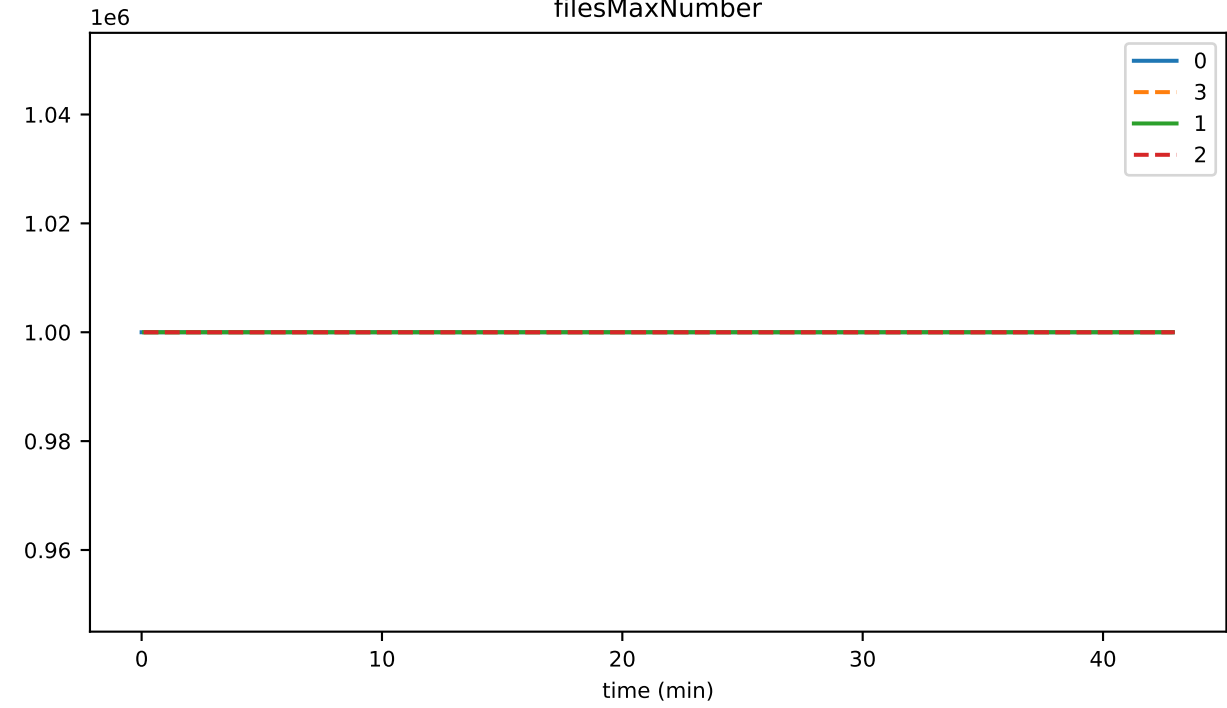
eventsWithNullFields



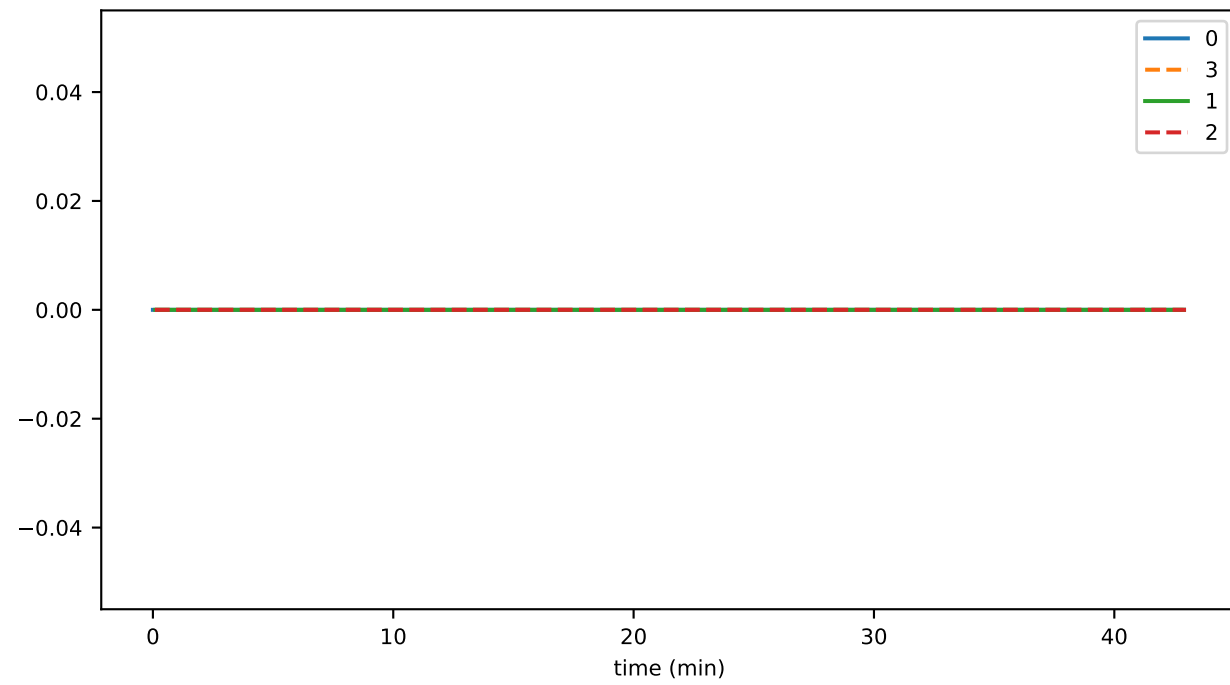
eventsWithTooManyTransactionBytes



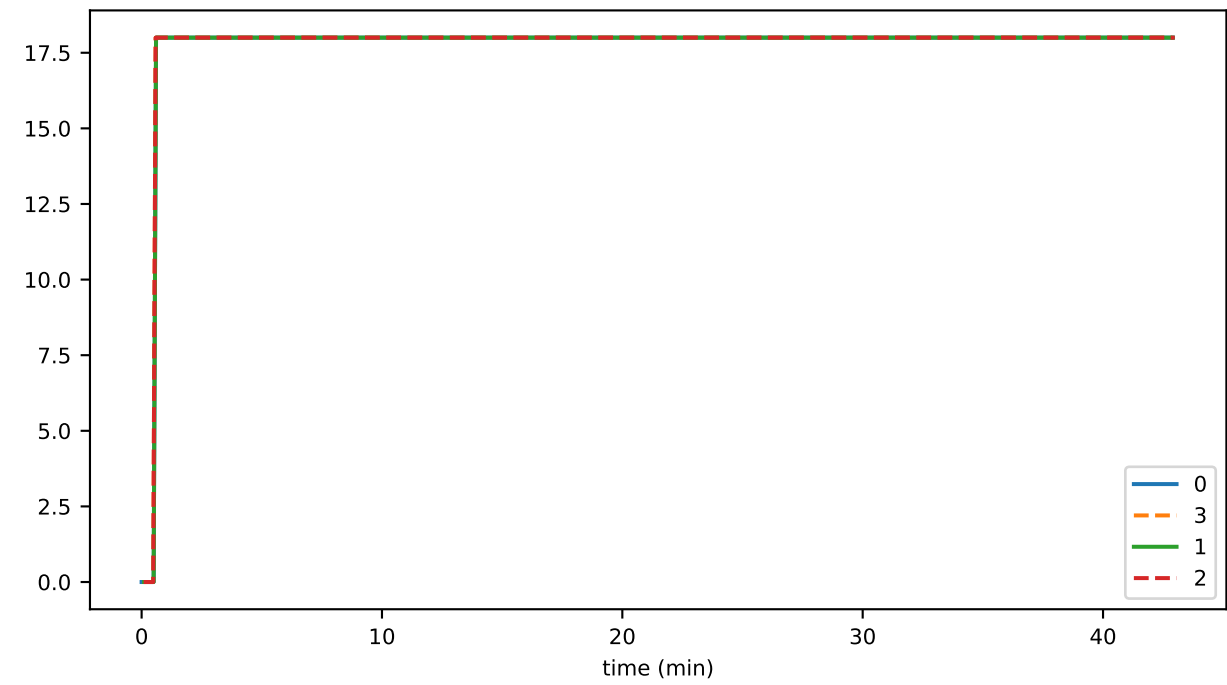
filesMaxNumber



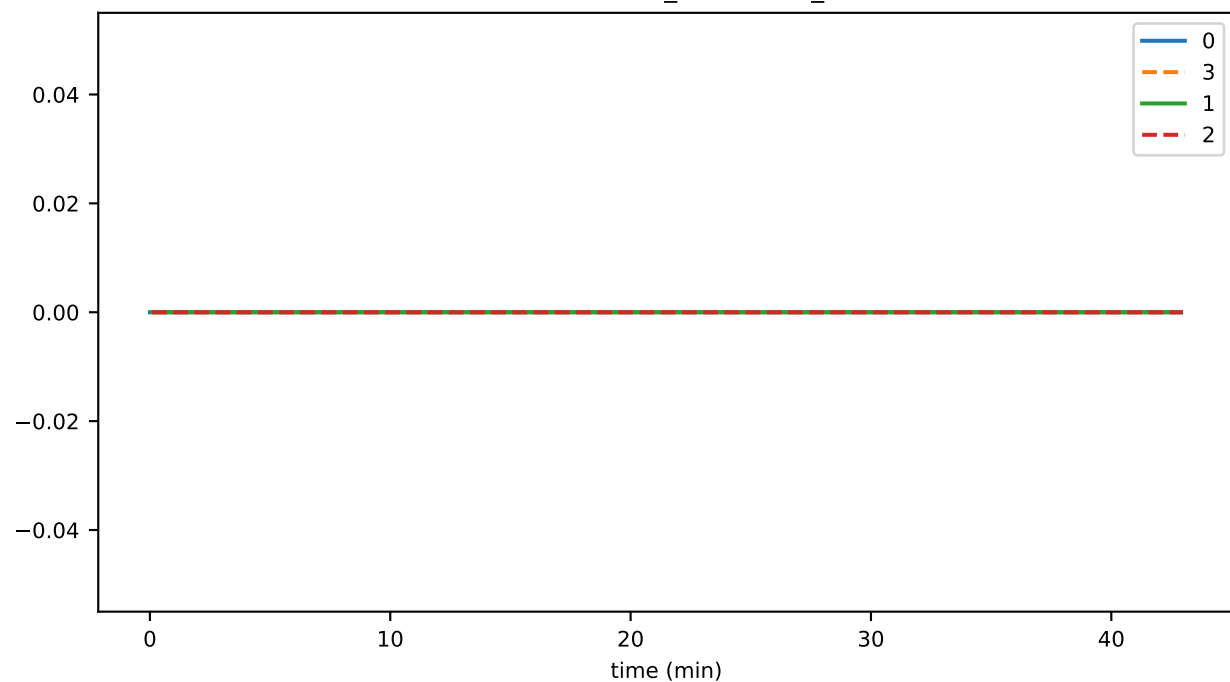
filesPercentUsed



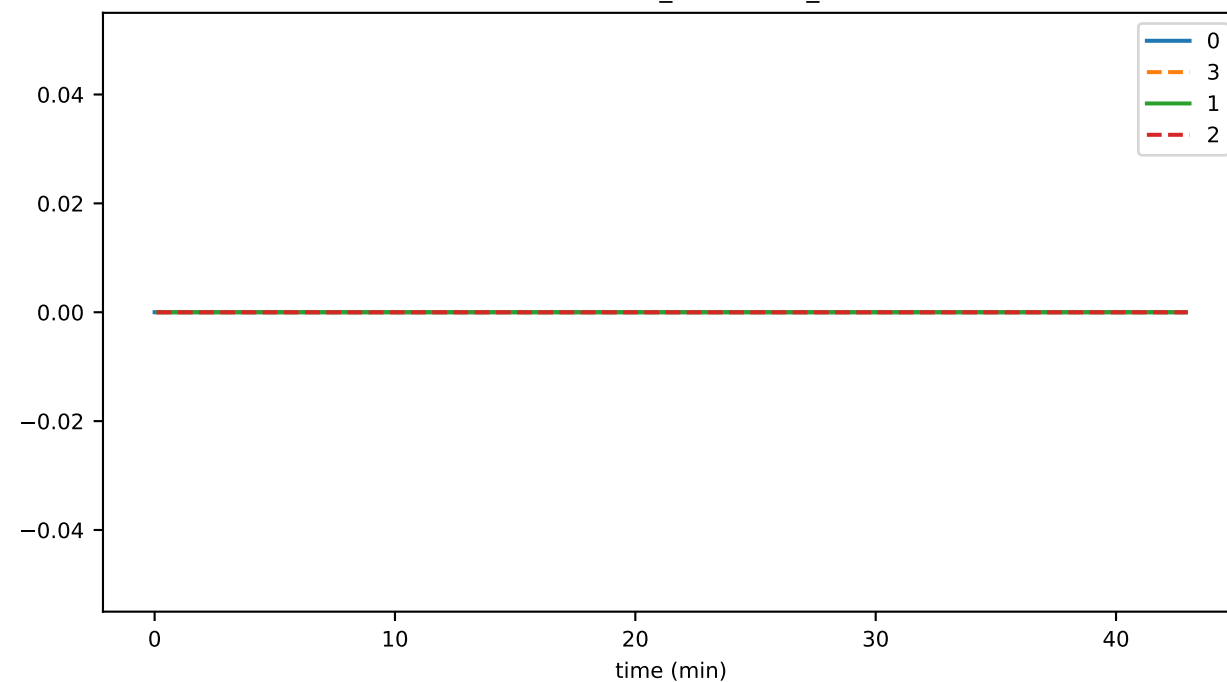
filesUsed



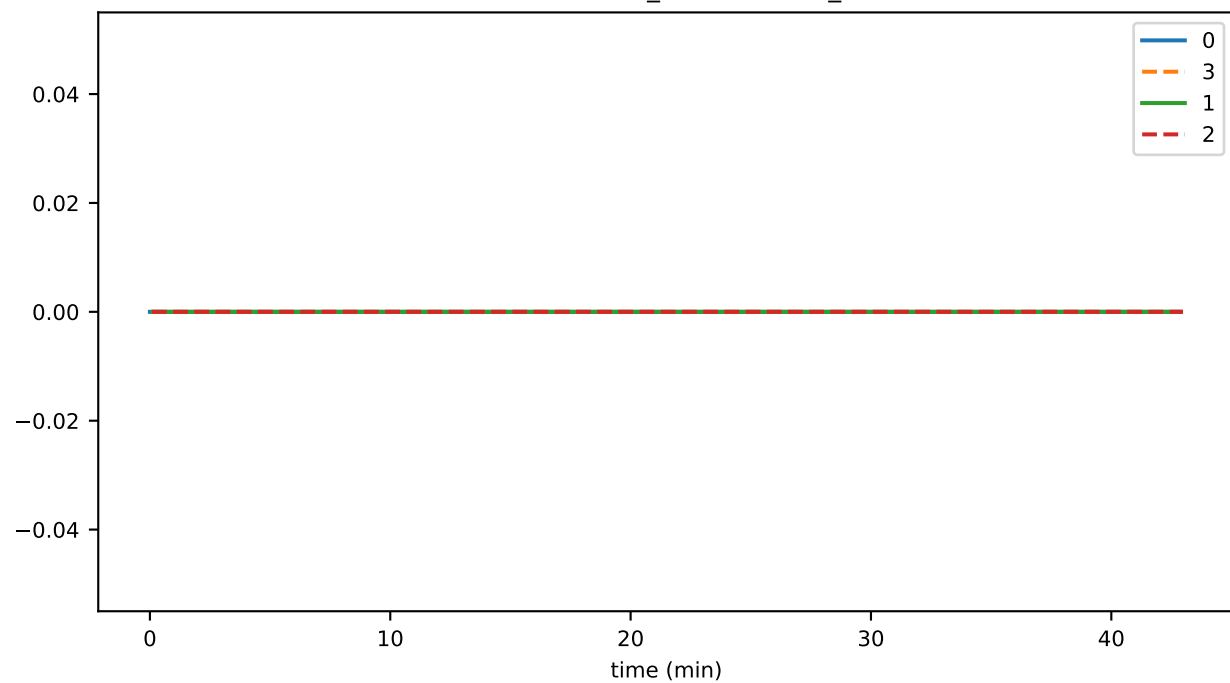
futureEventBuffer_consensus_count



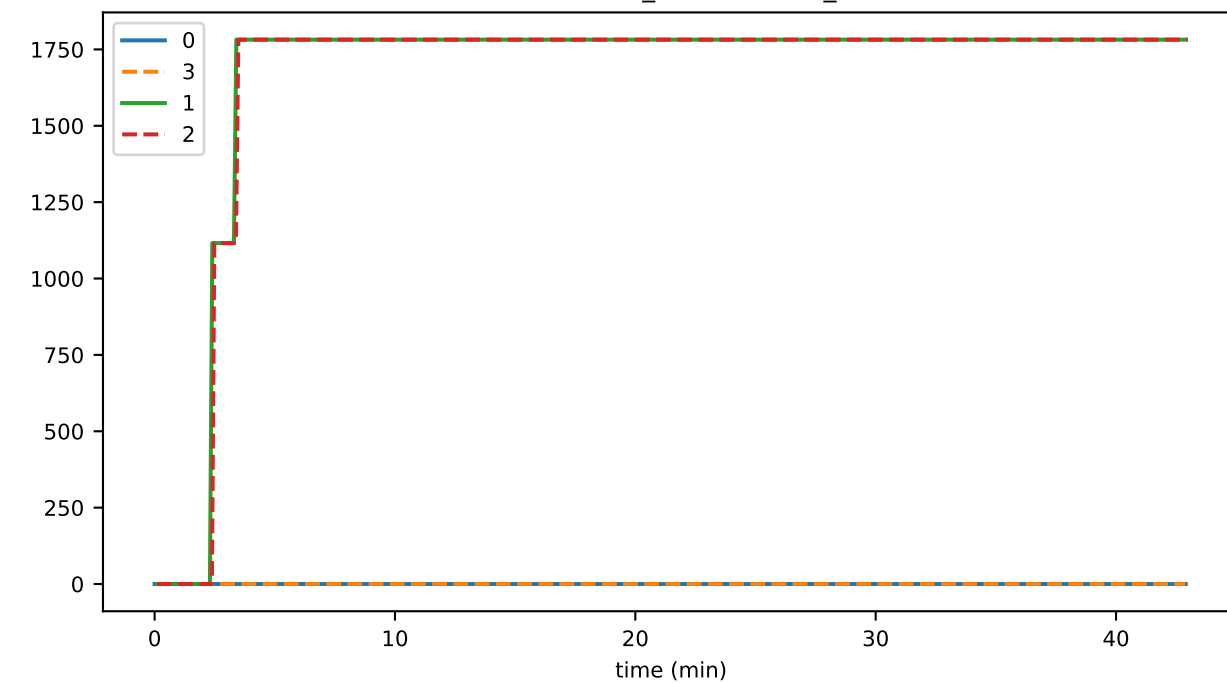
futureEventBuffer_consensus_maxBR

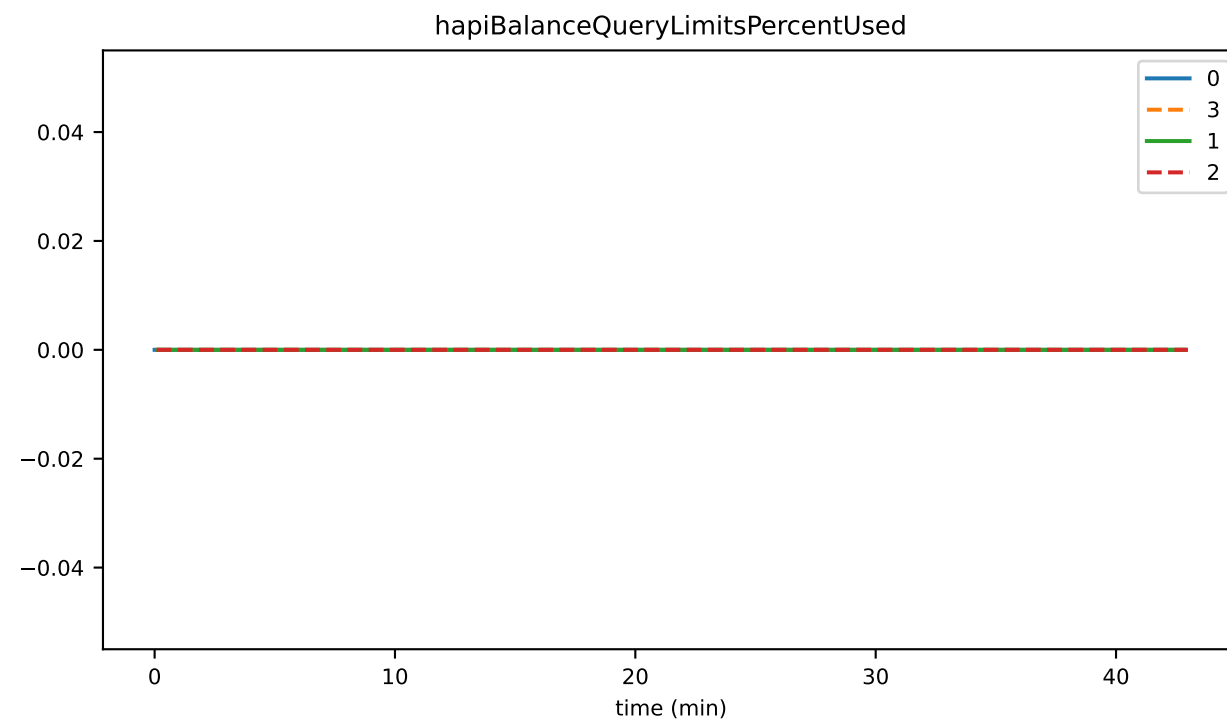
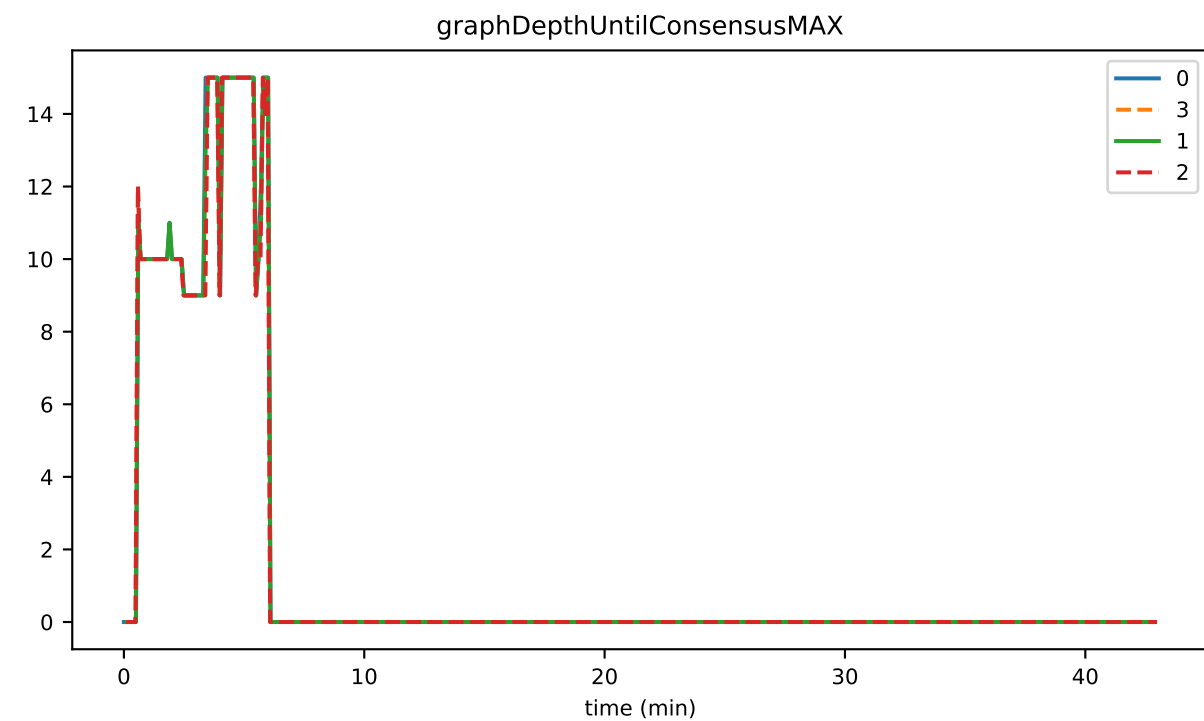
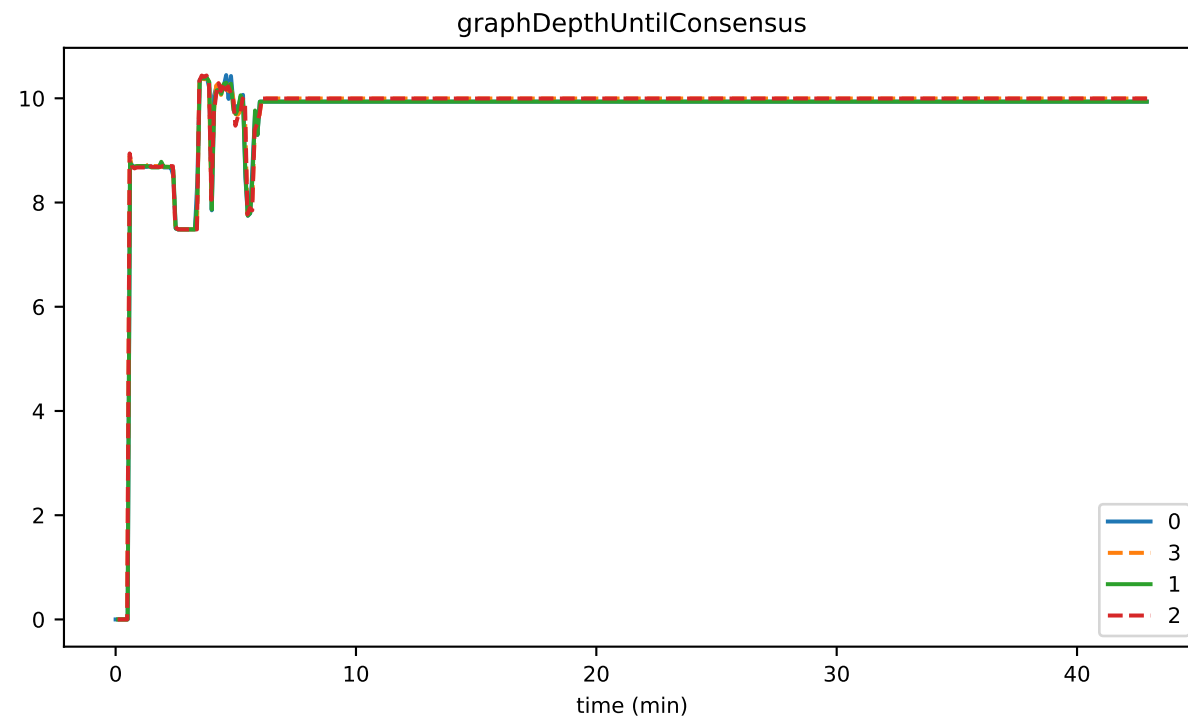
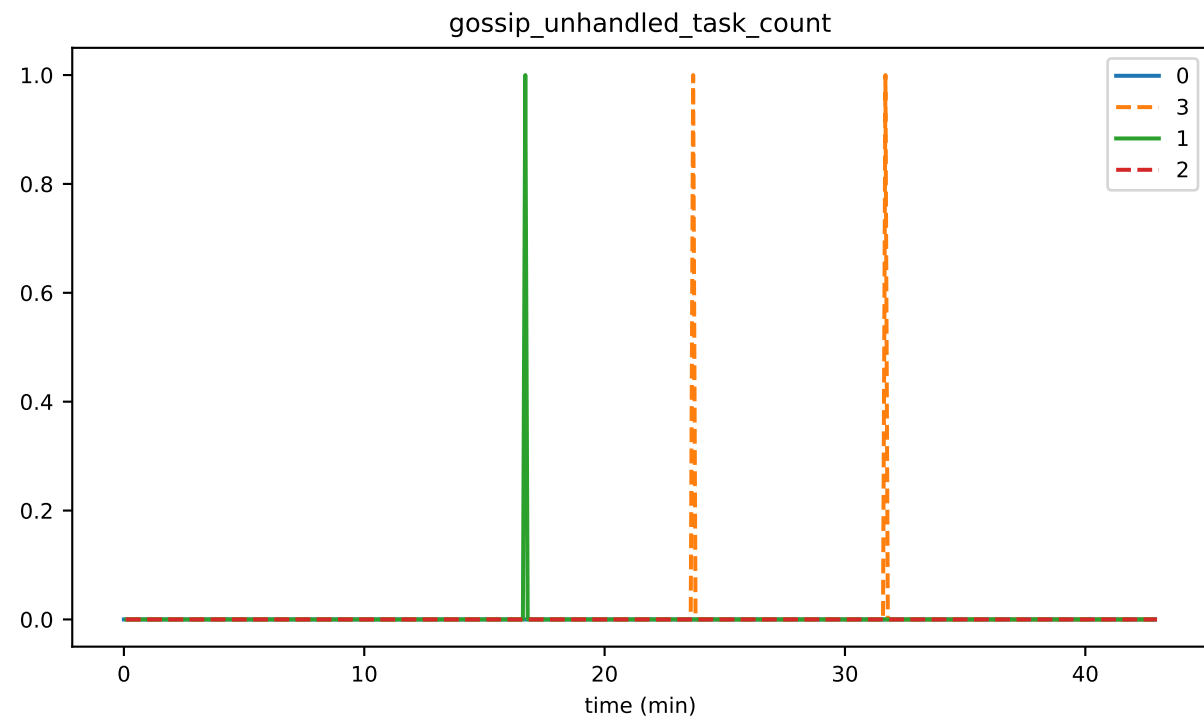


futureEventBuffer_eventCreator_count

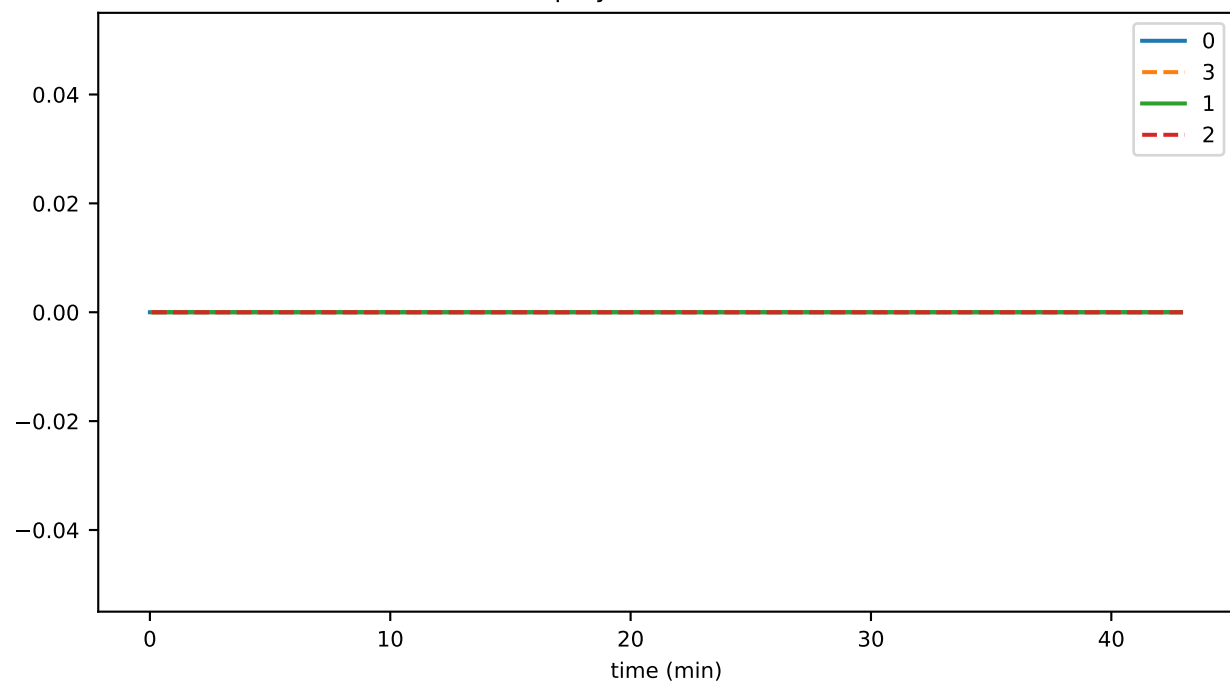


futureEventBuffer_eventCreator_maxBR

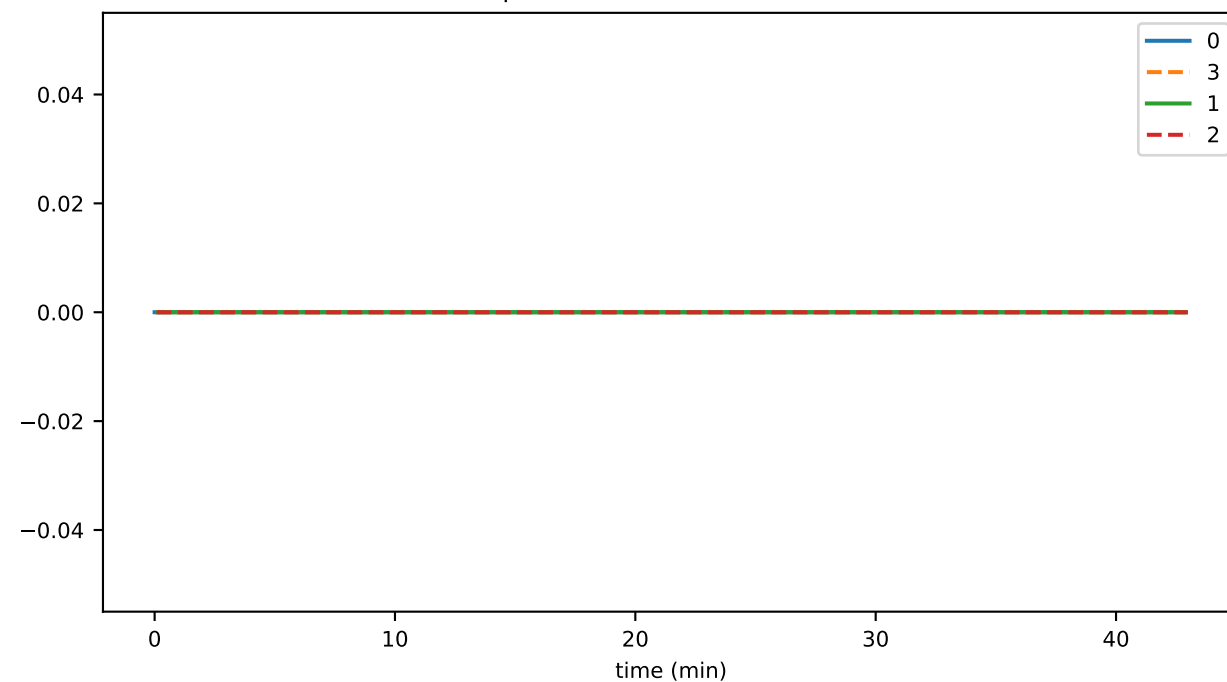




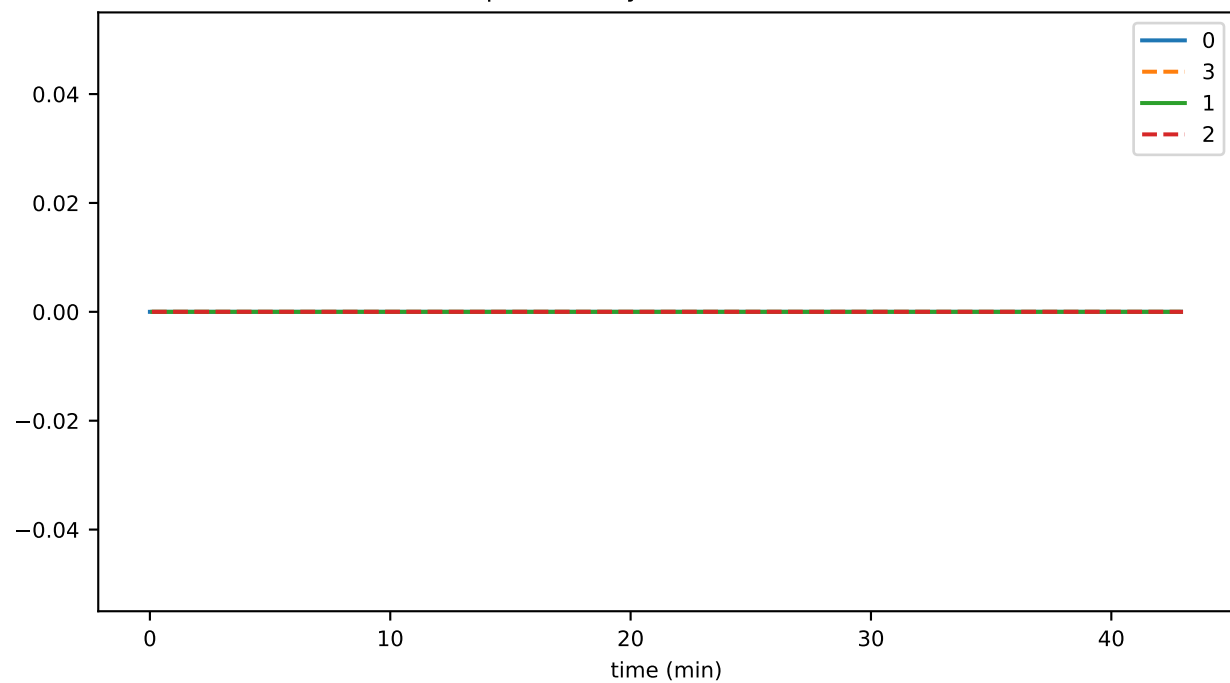
hapiBytesPercentUsed



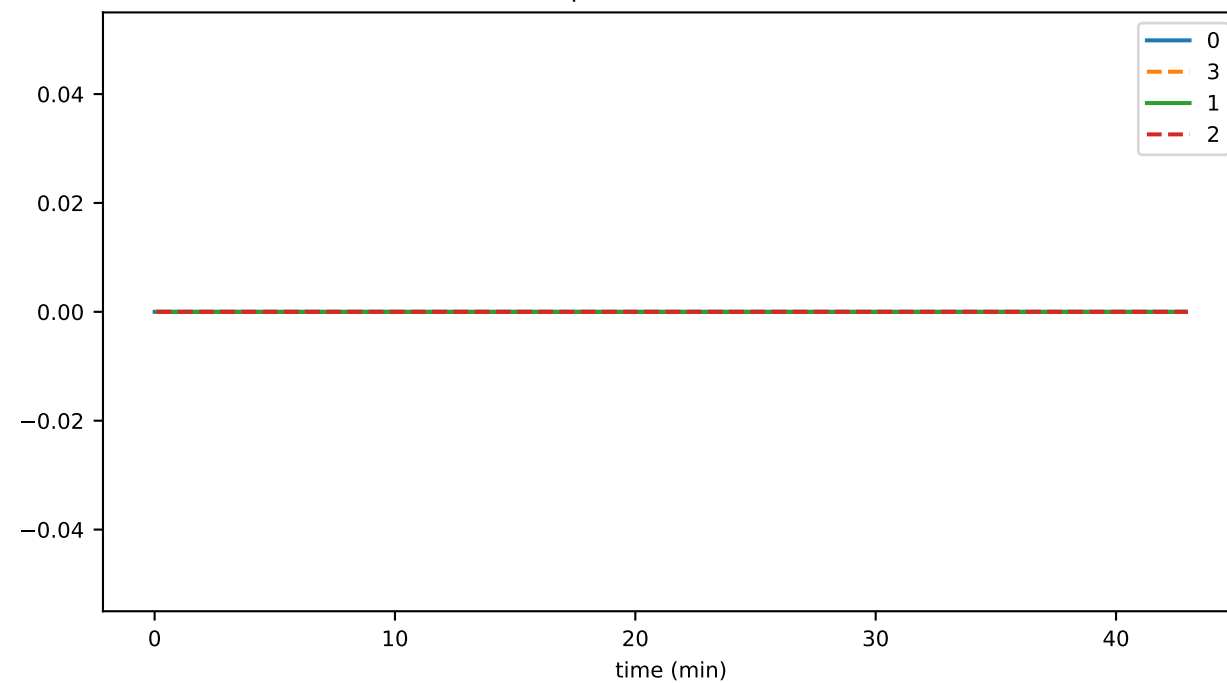
hapiCreationLimitsPercentUsed



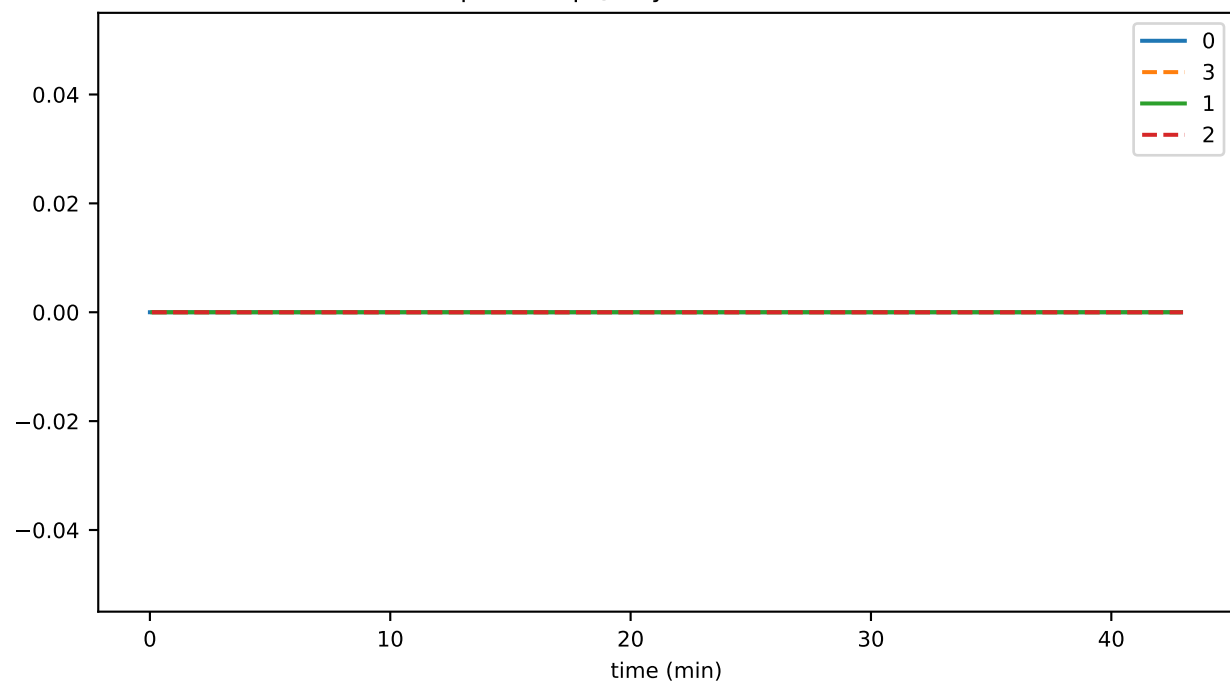
hapiFreeQueryLimitsPercentUsed



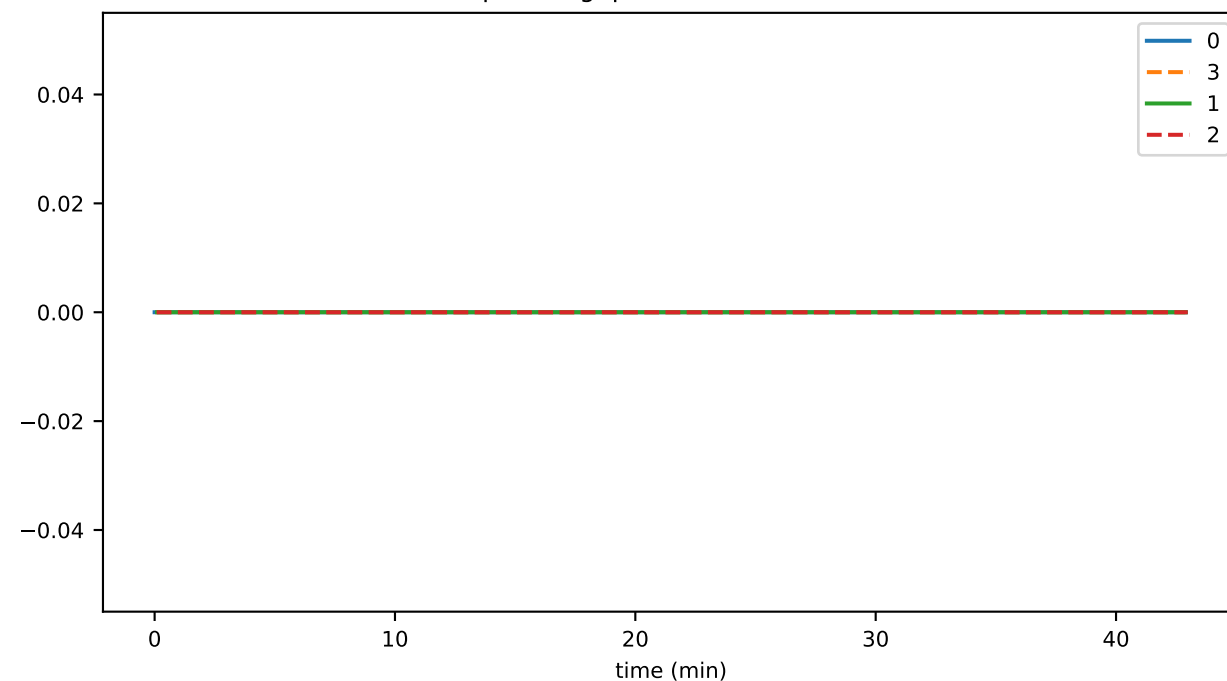
hapiGasPercentUsed



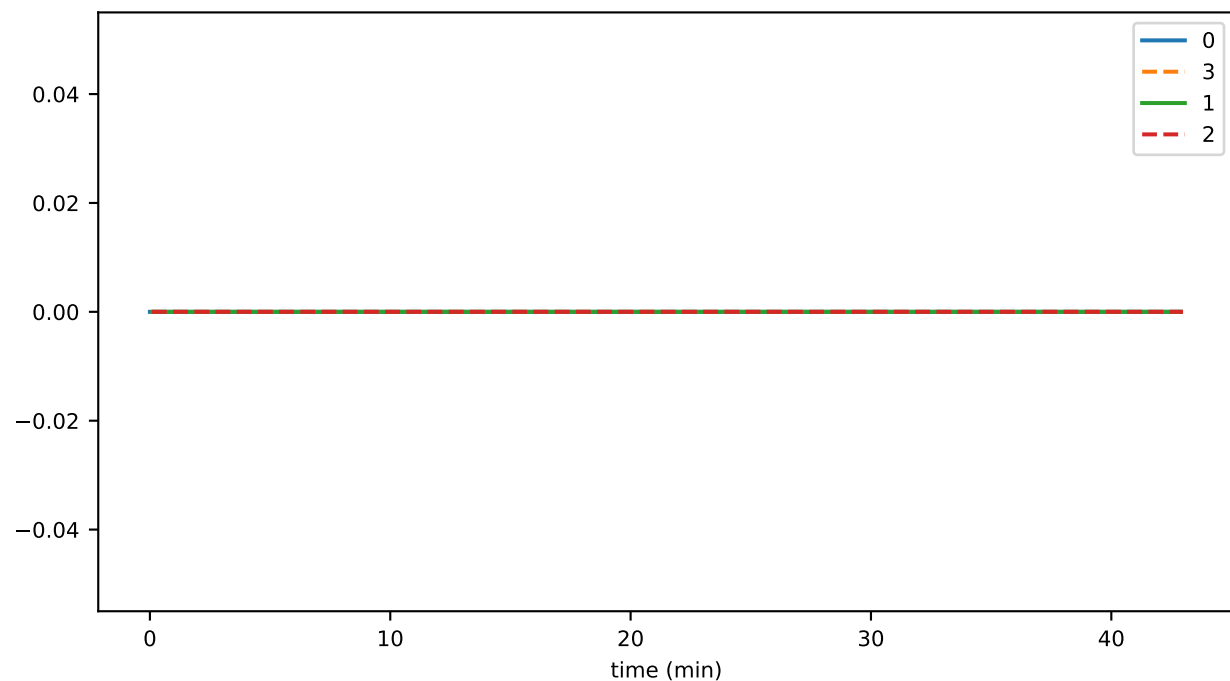
hapiOffHeapQueryLimitsPercentUsed



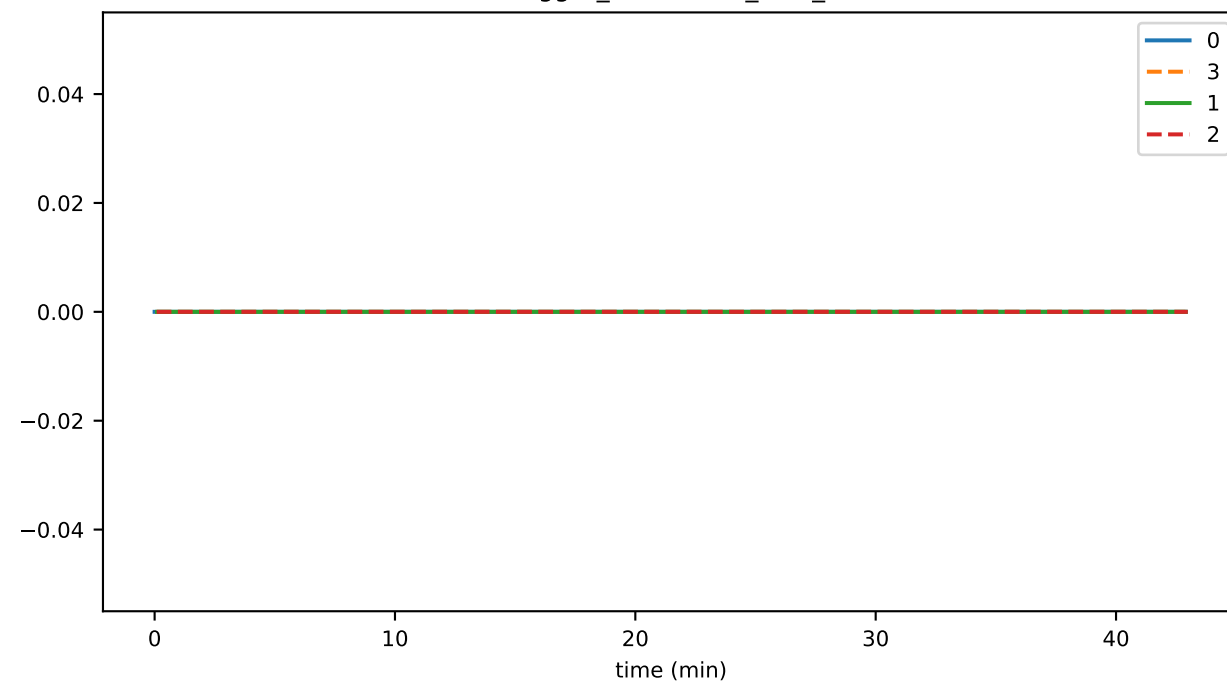
hapiThroughputLimitsPercentUsed



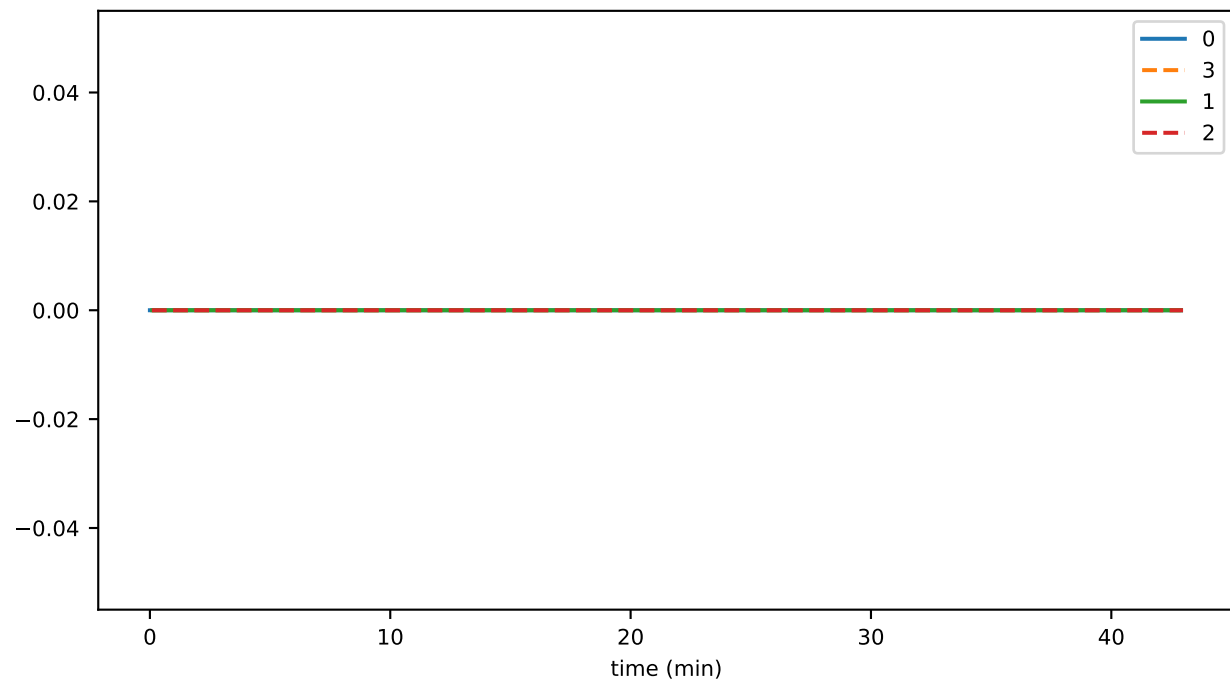
hasFallenBehind



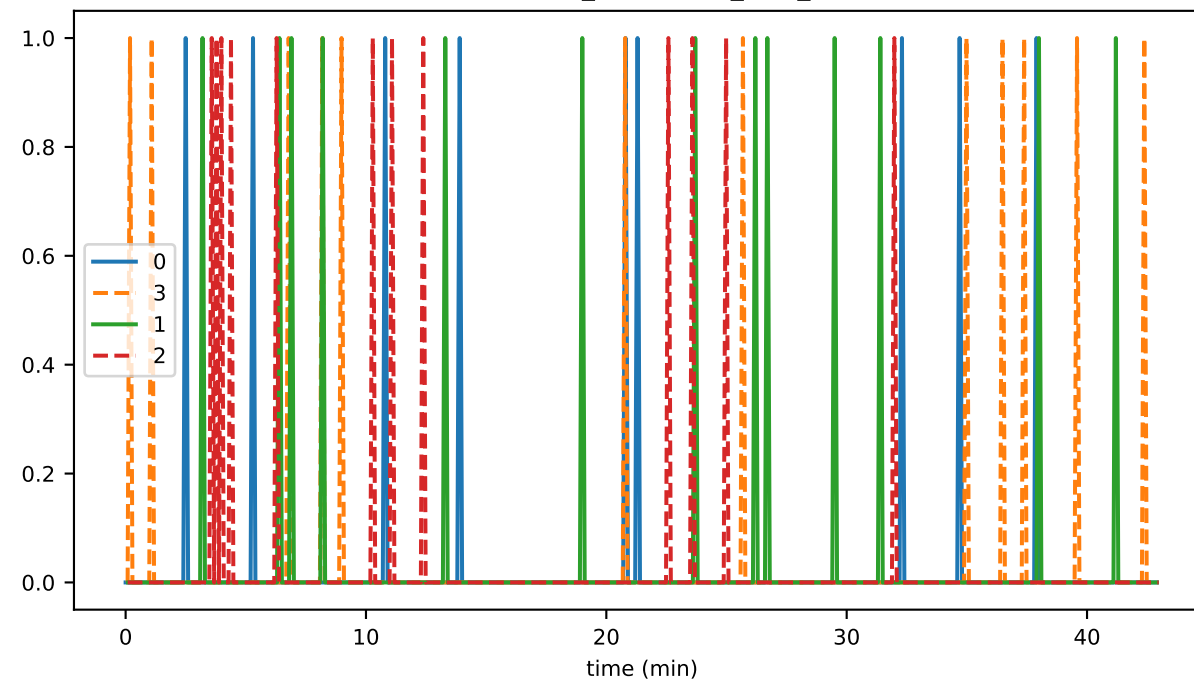
HashLogger_unhandled_task_count



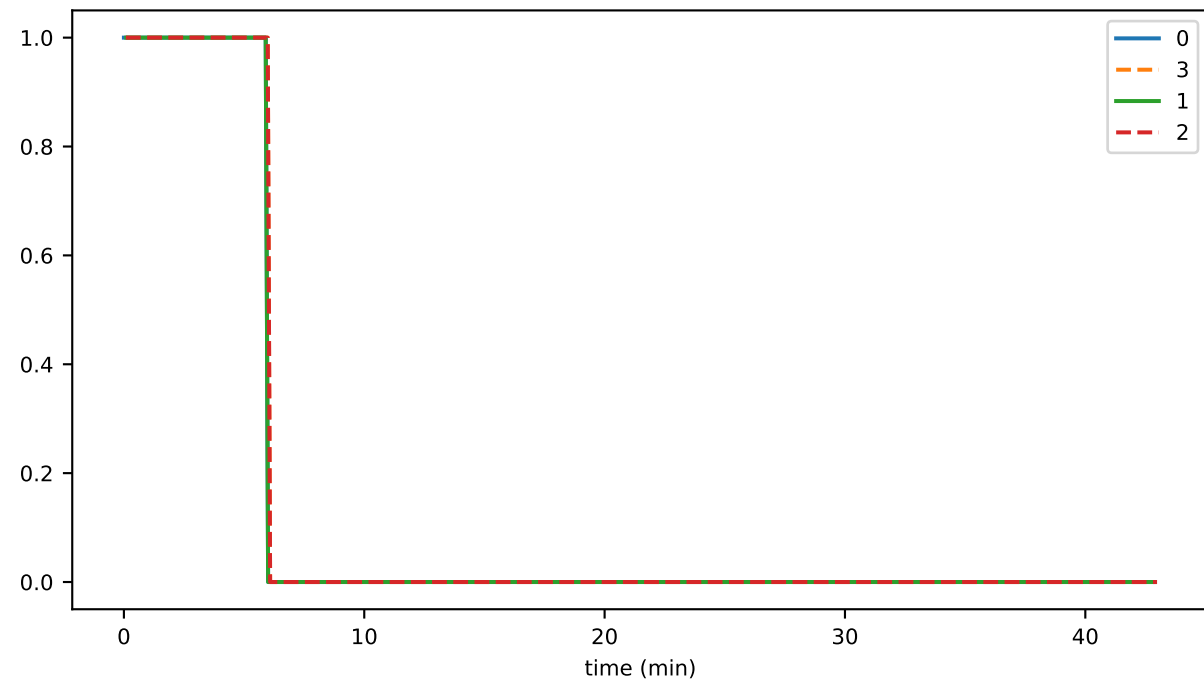
hashQueueSize



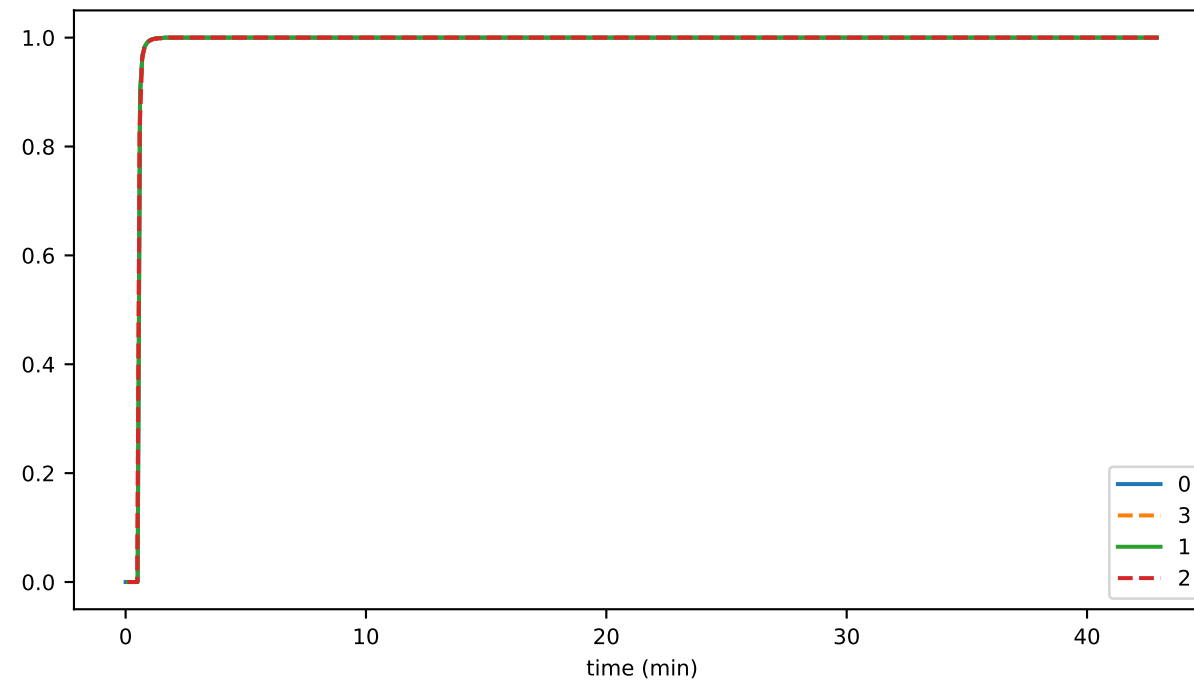
HealthMonitor_unhandled_task_count

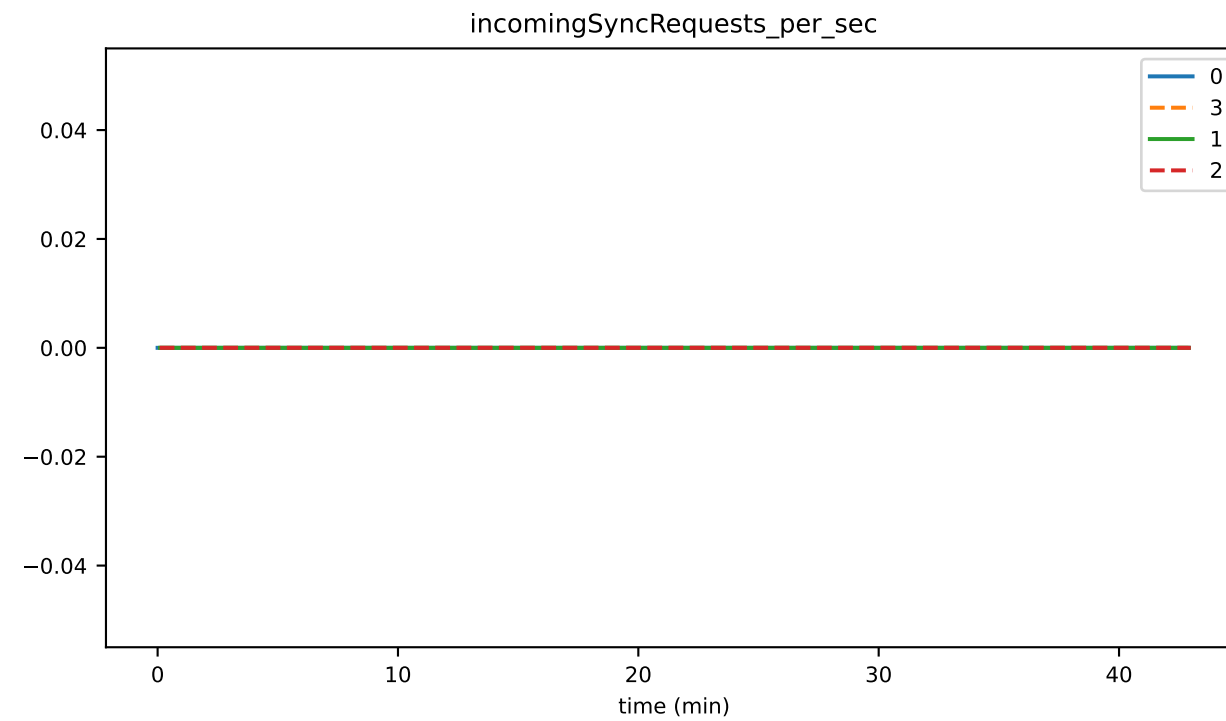
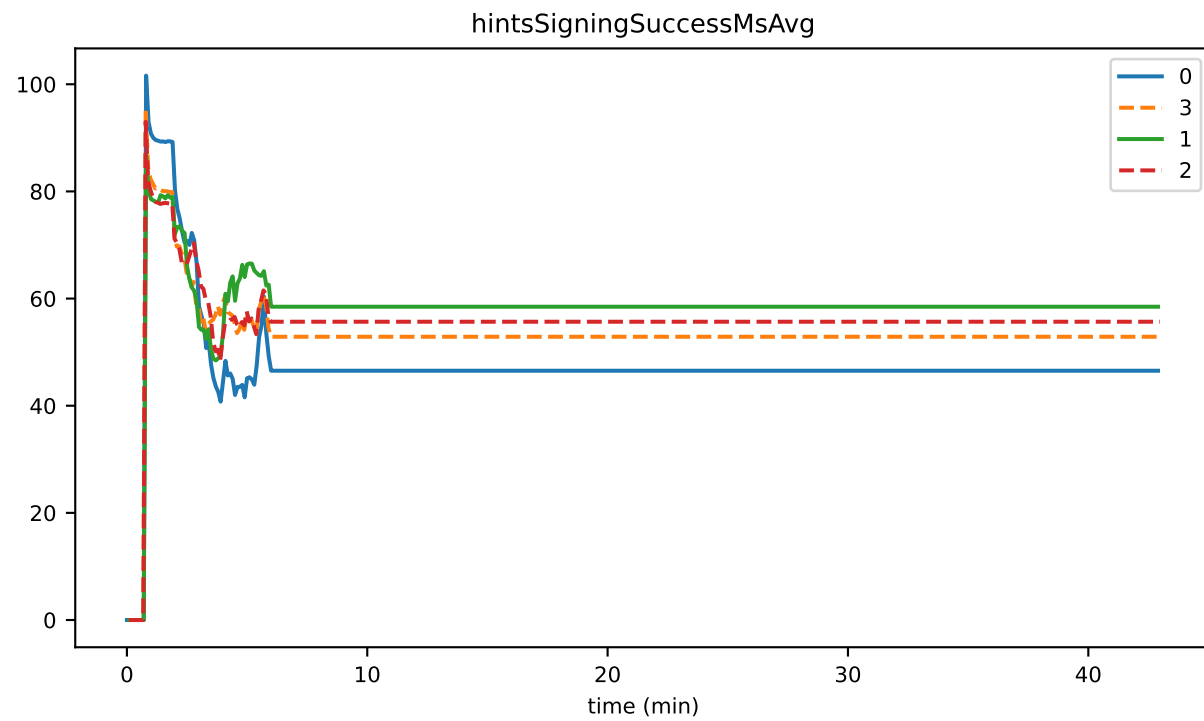
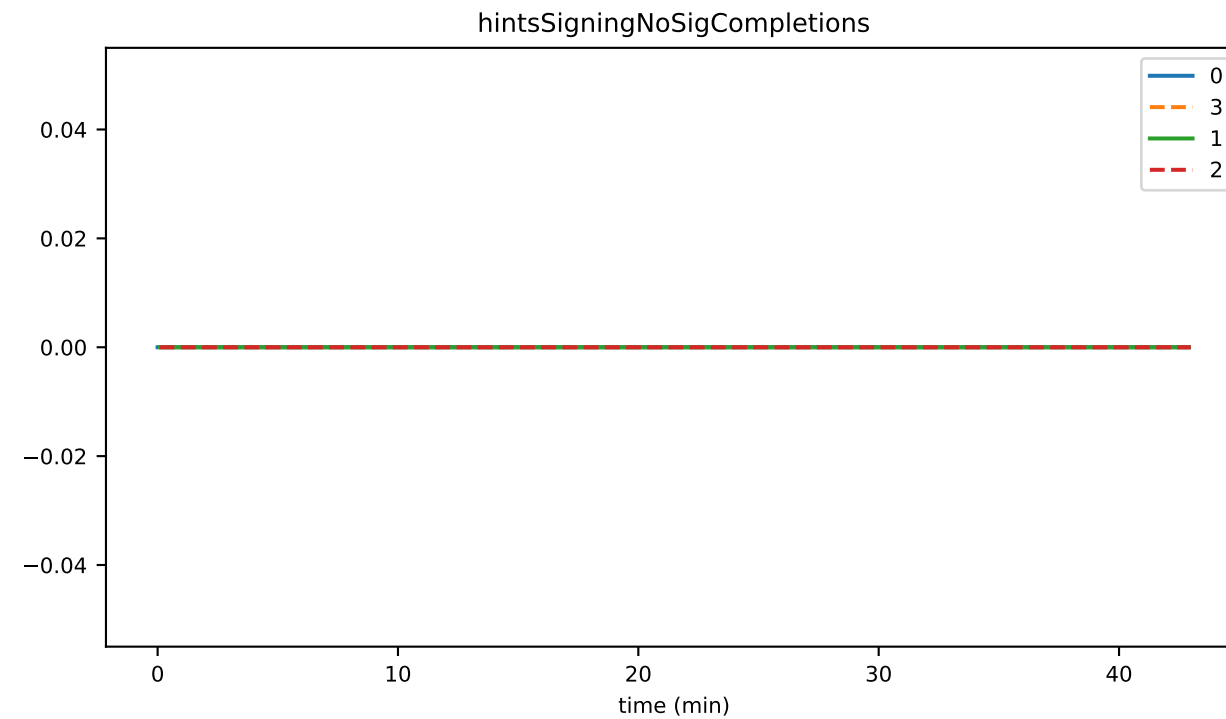
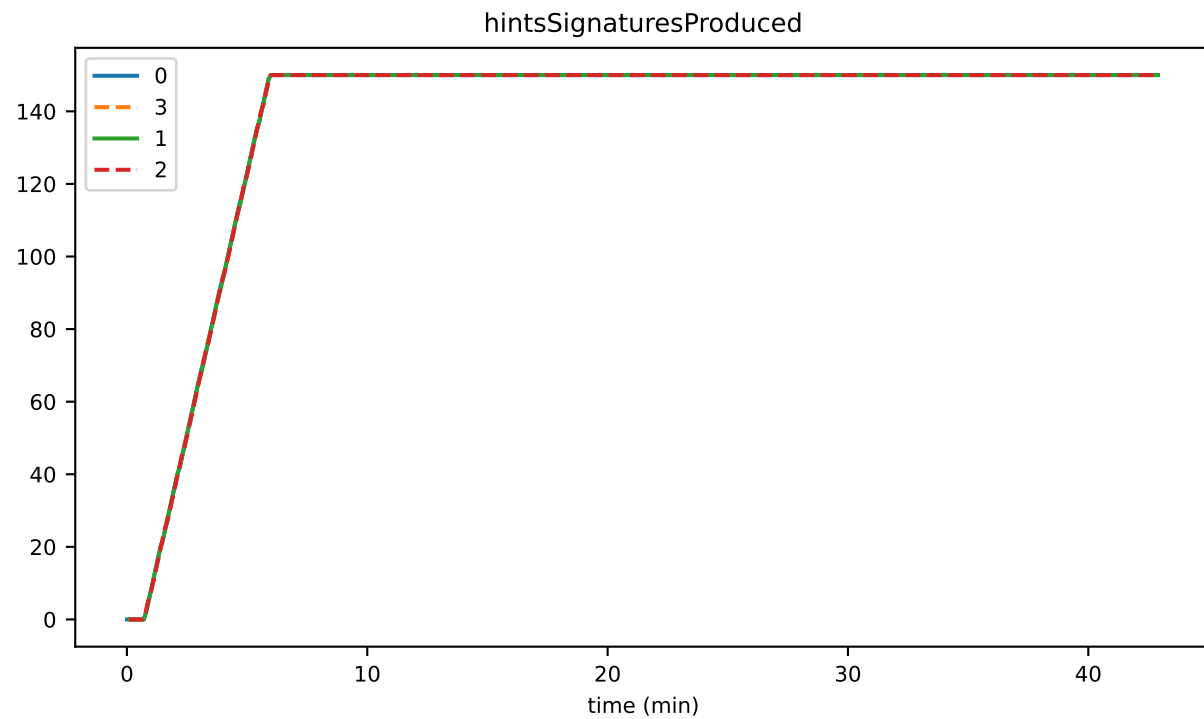


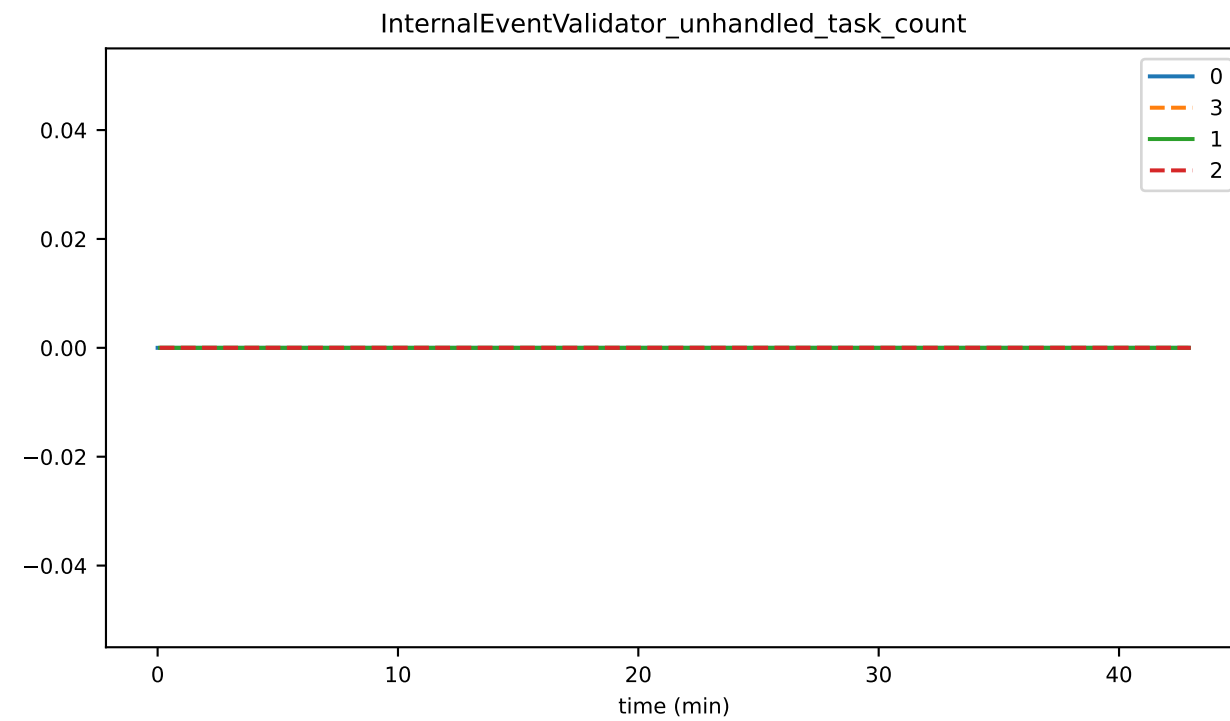
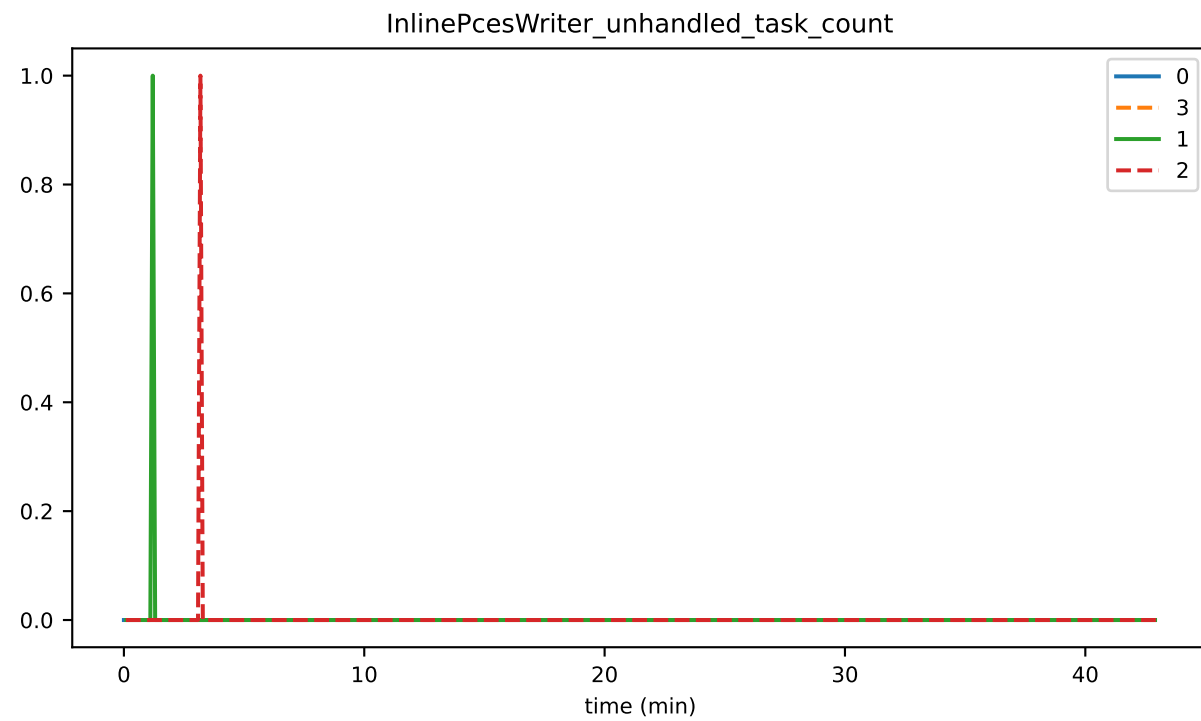
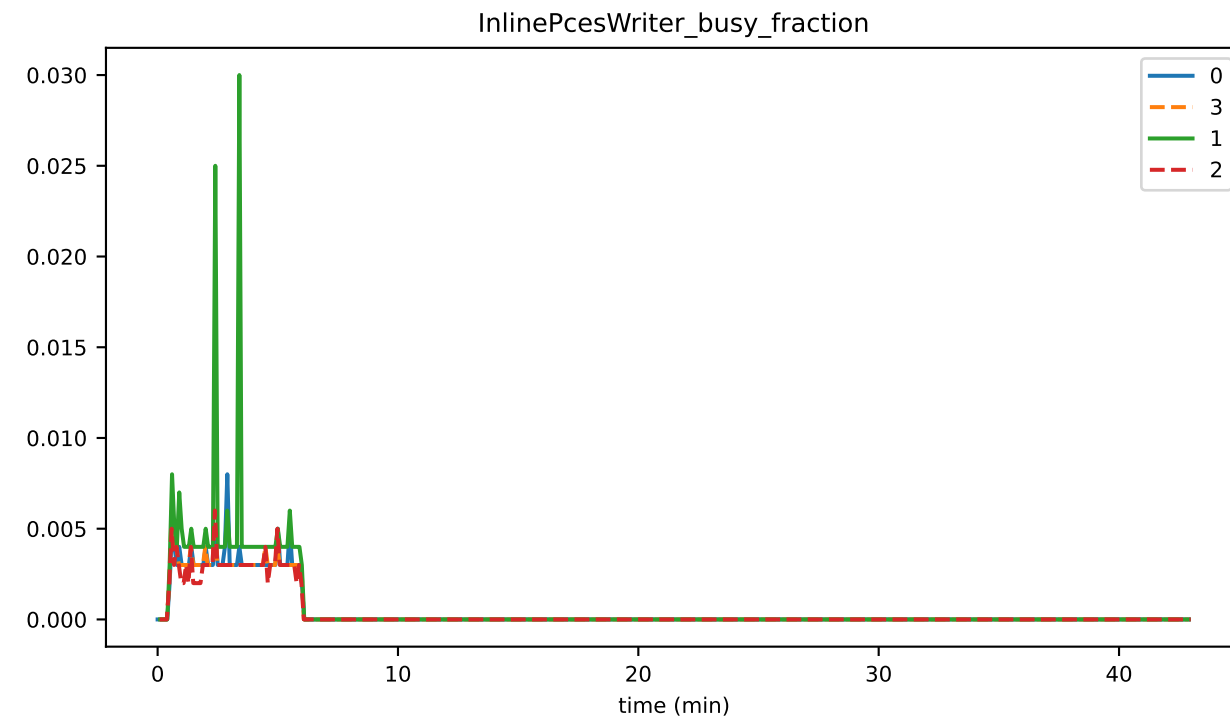
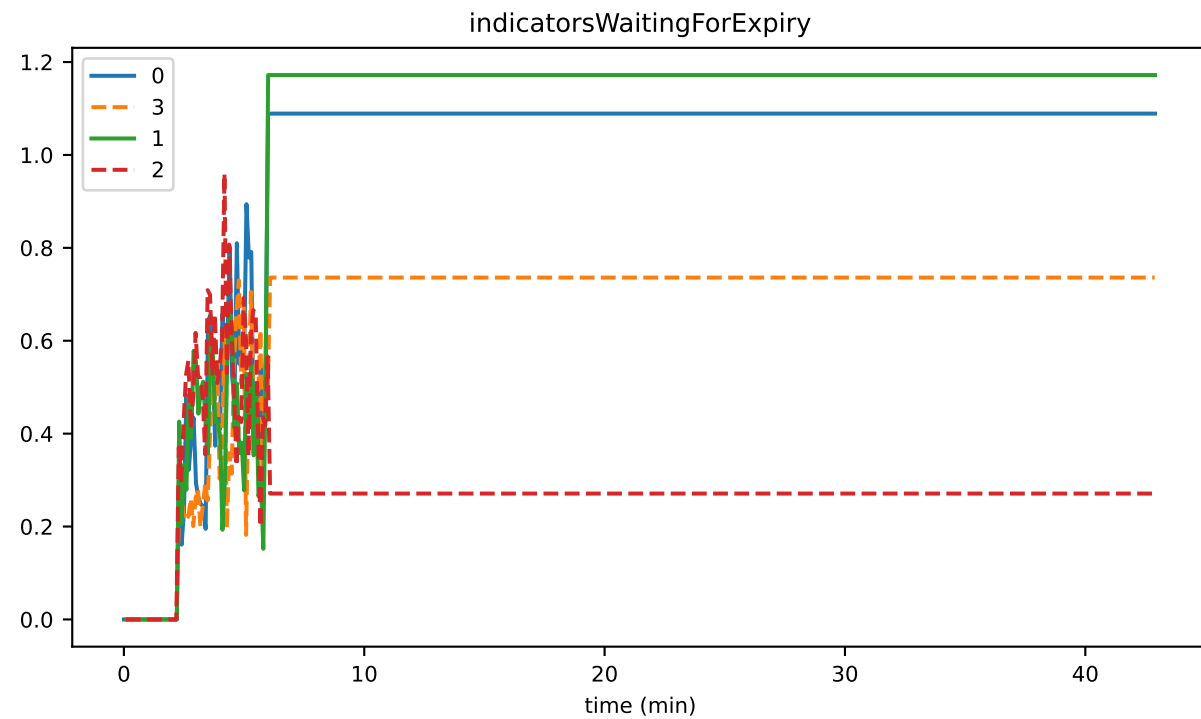
healthy

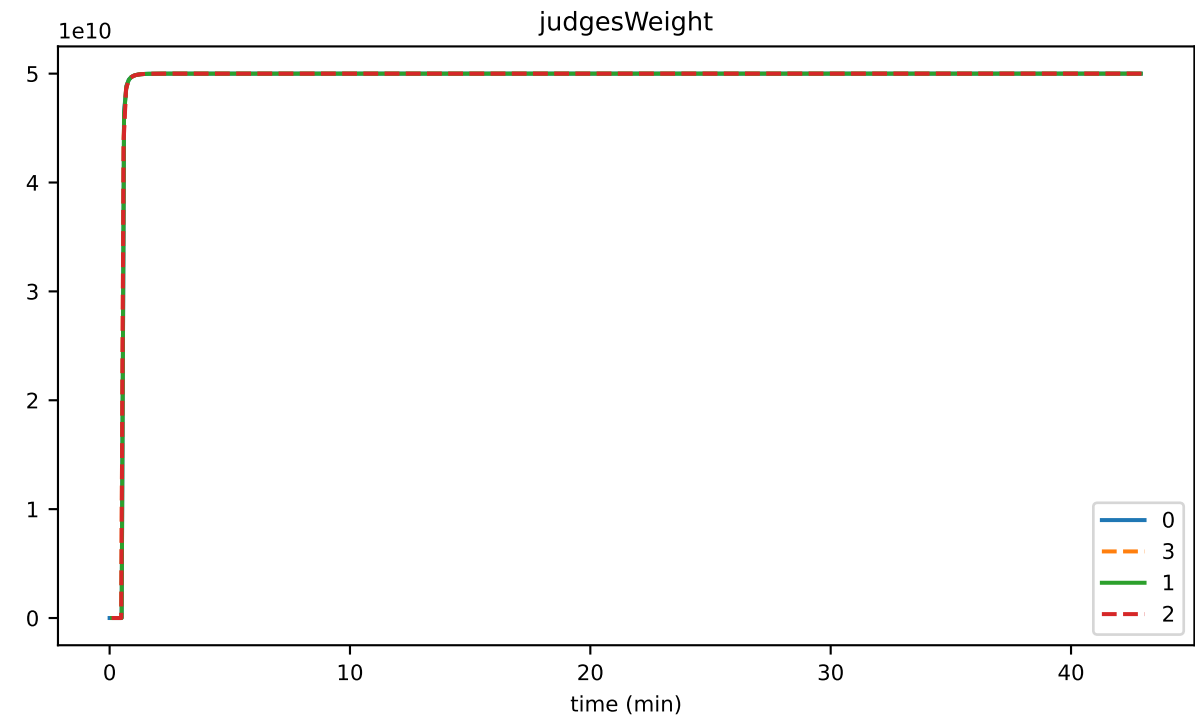
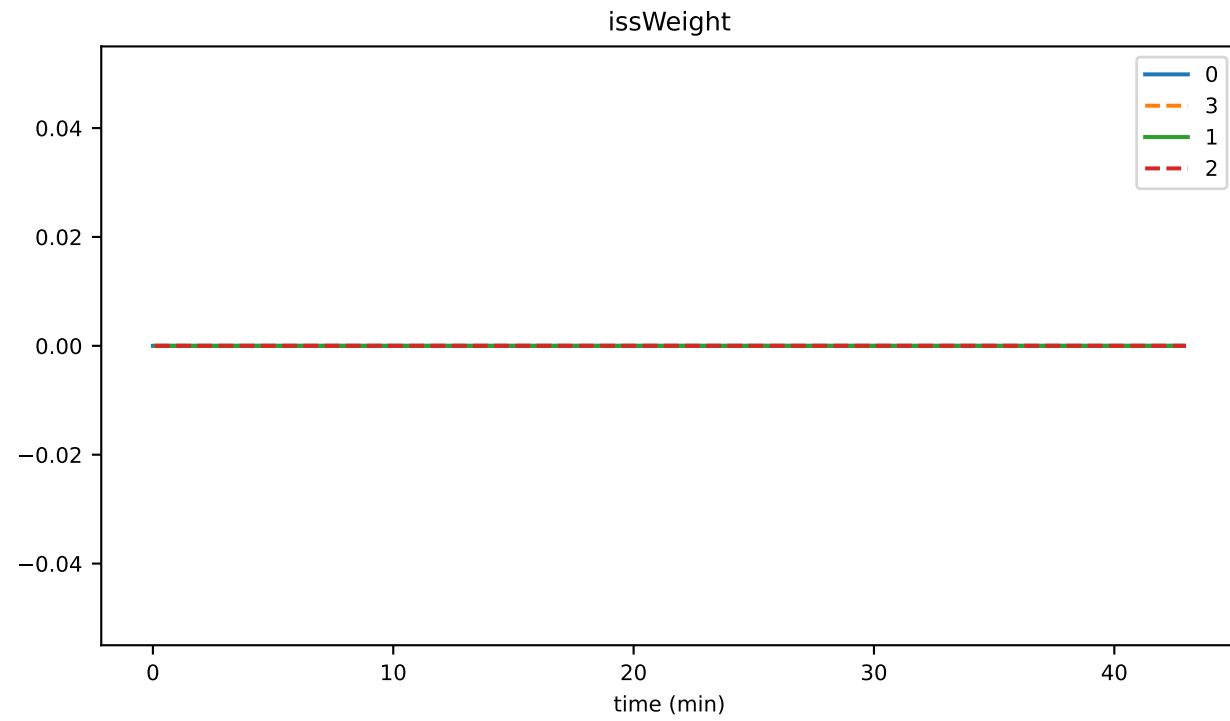
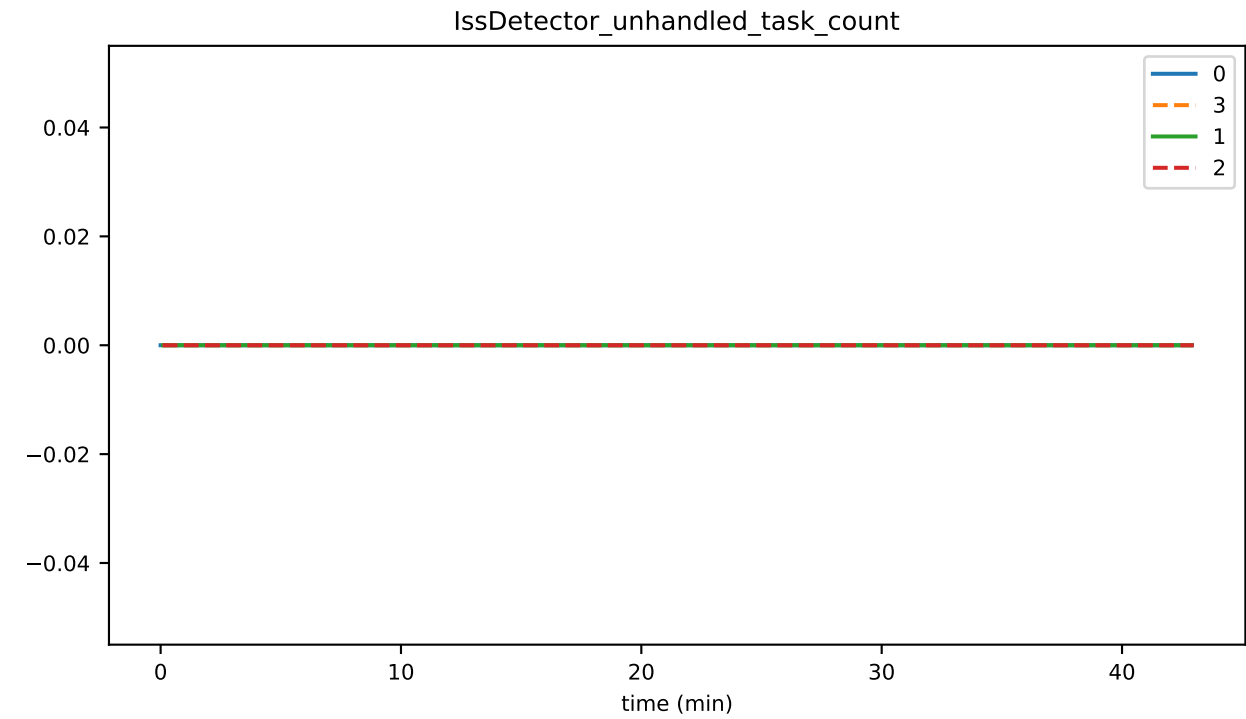
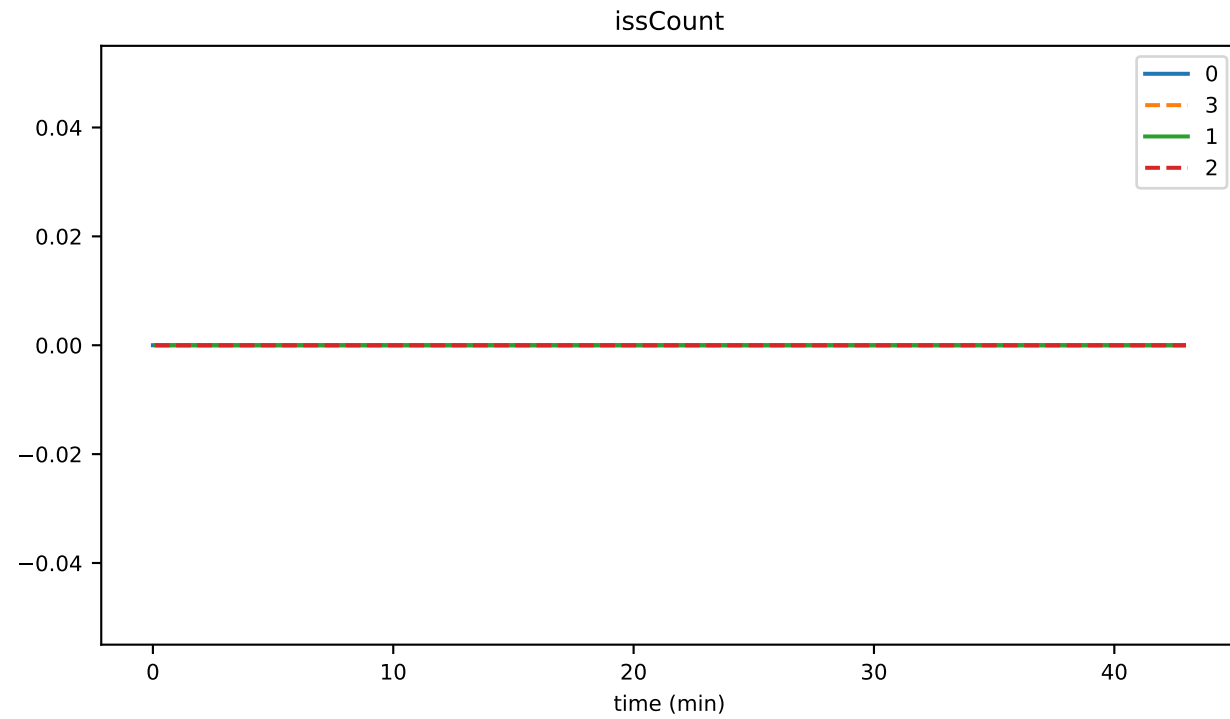


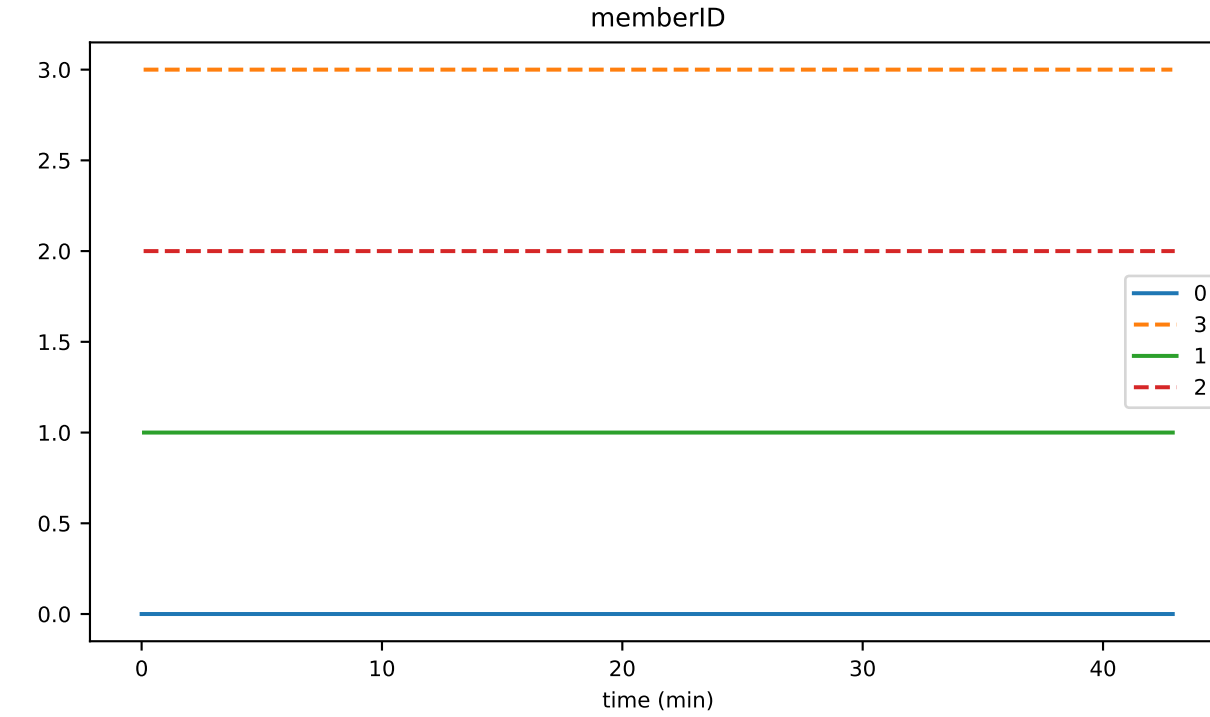
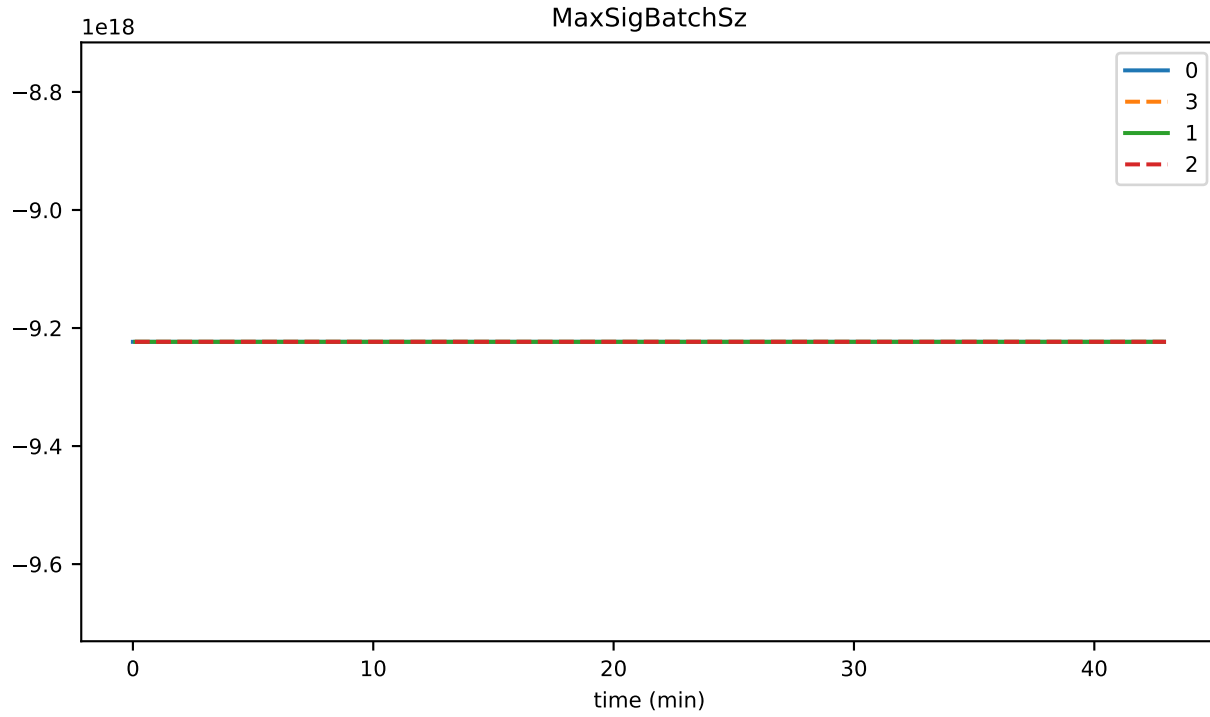
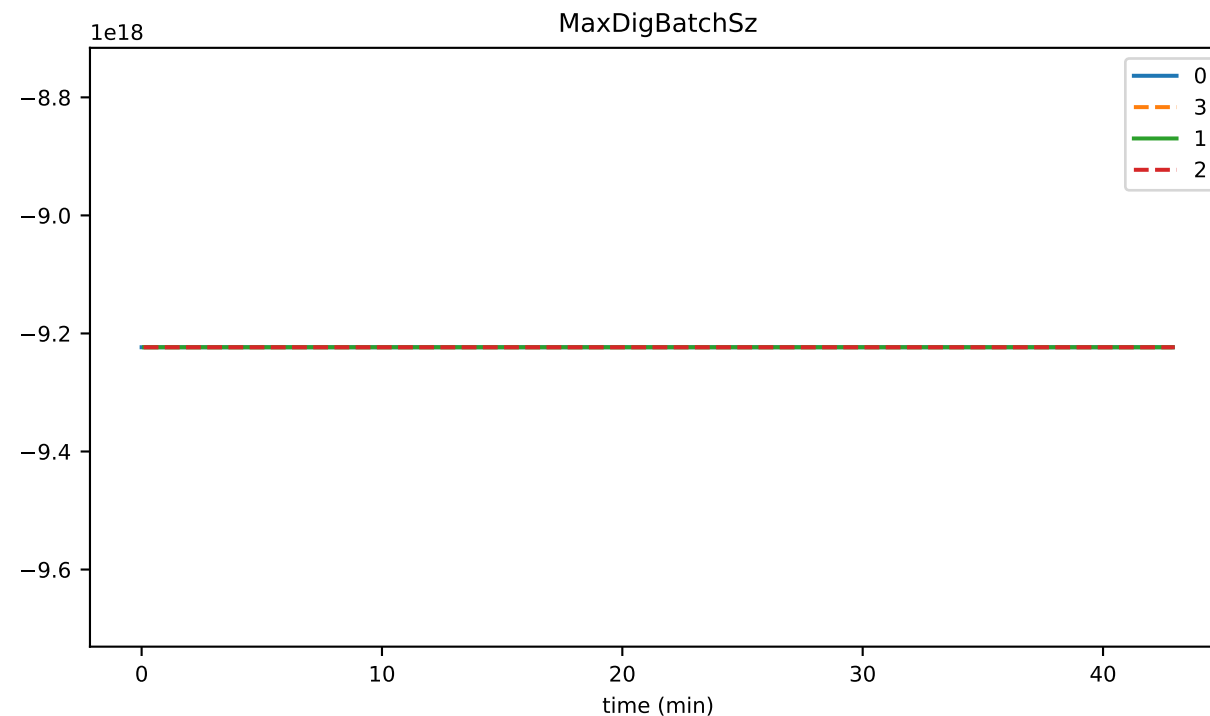
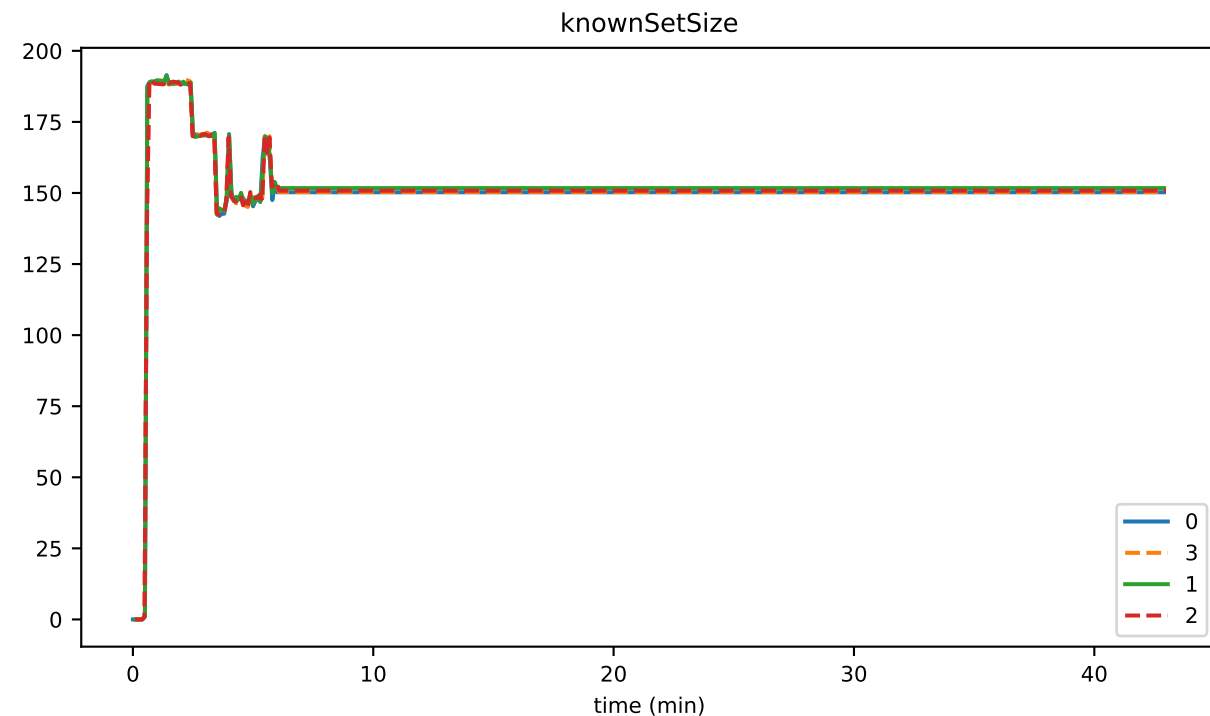
healthyNetworkFraction

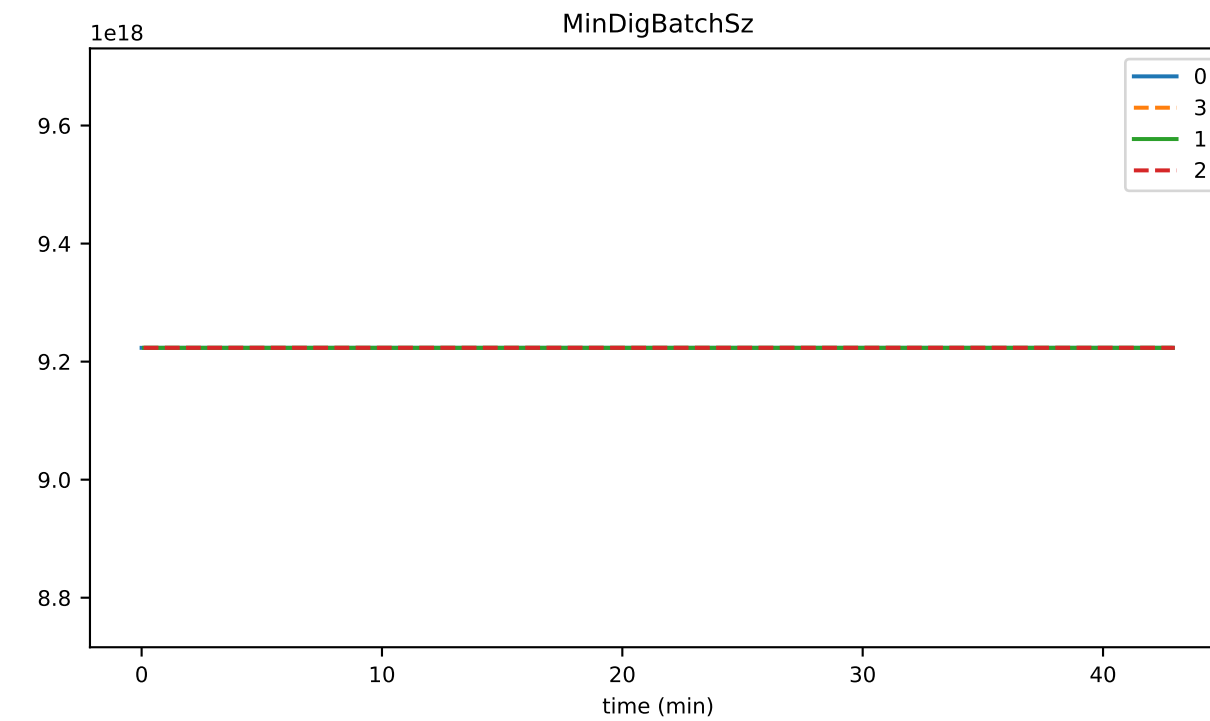
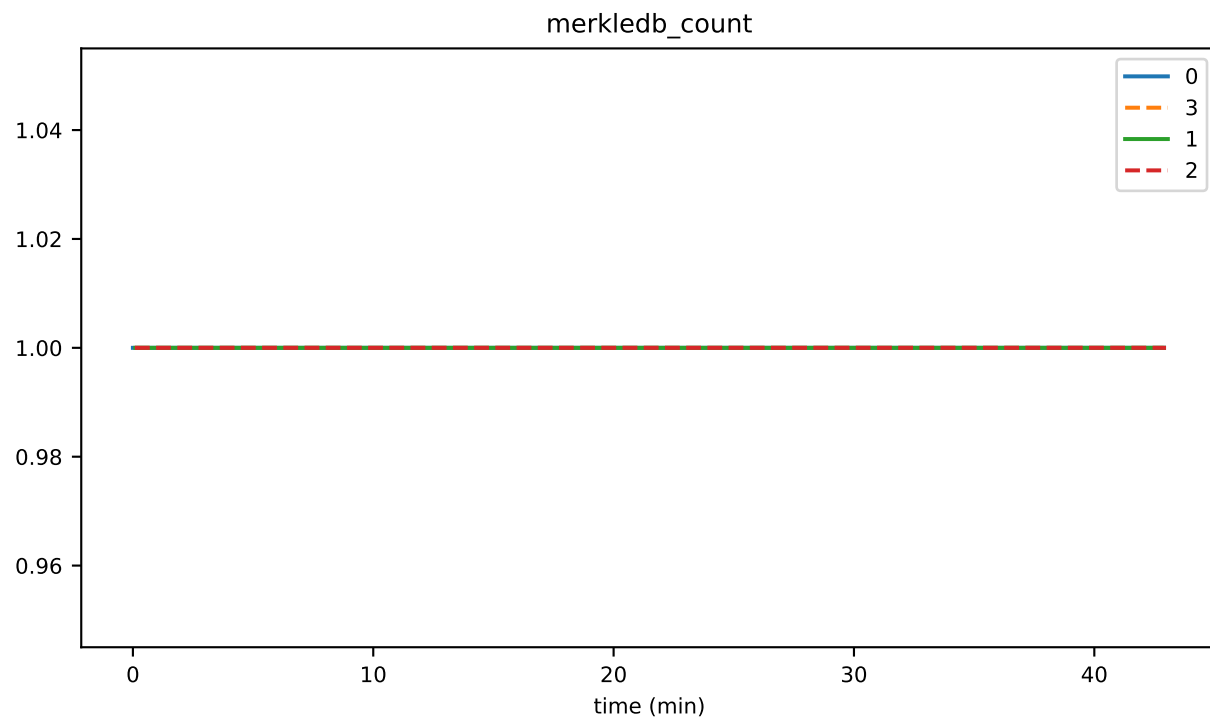
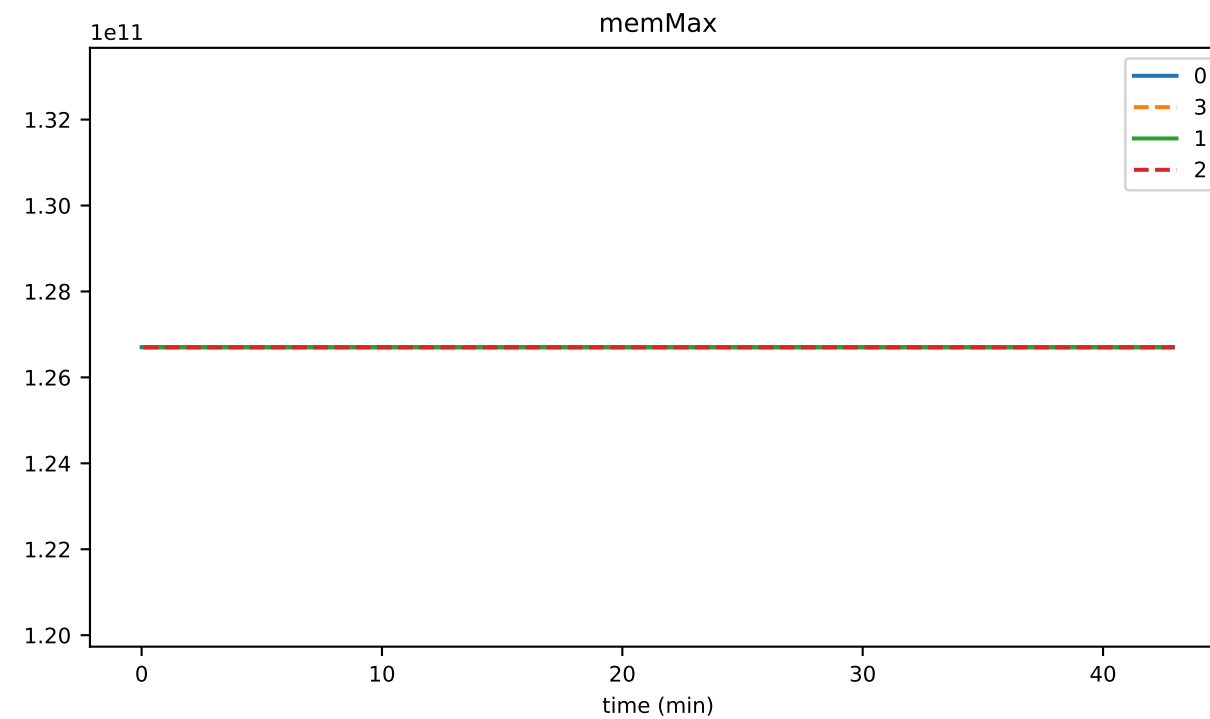
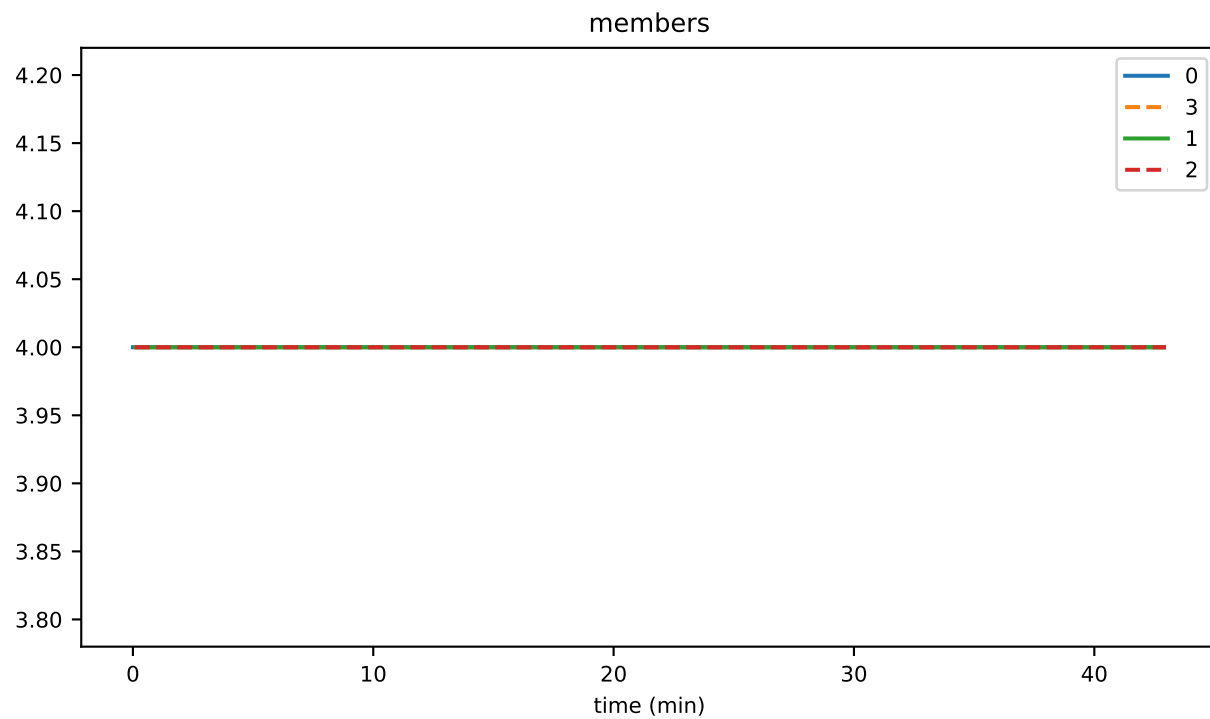


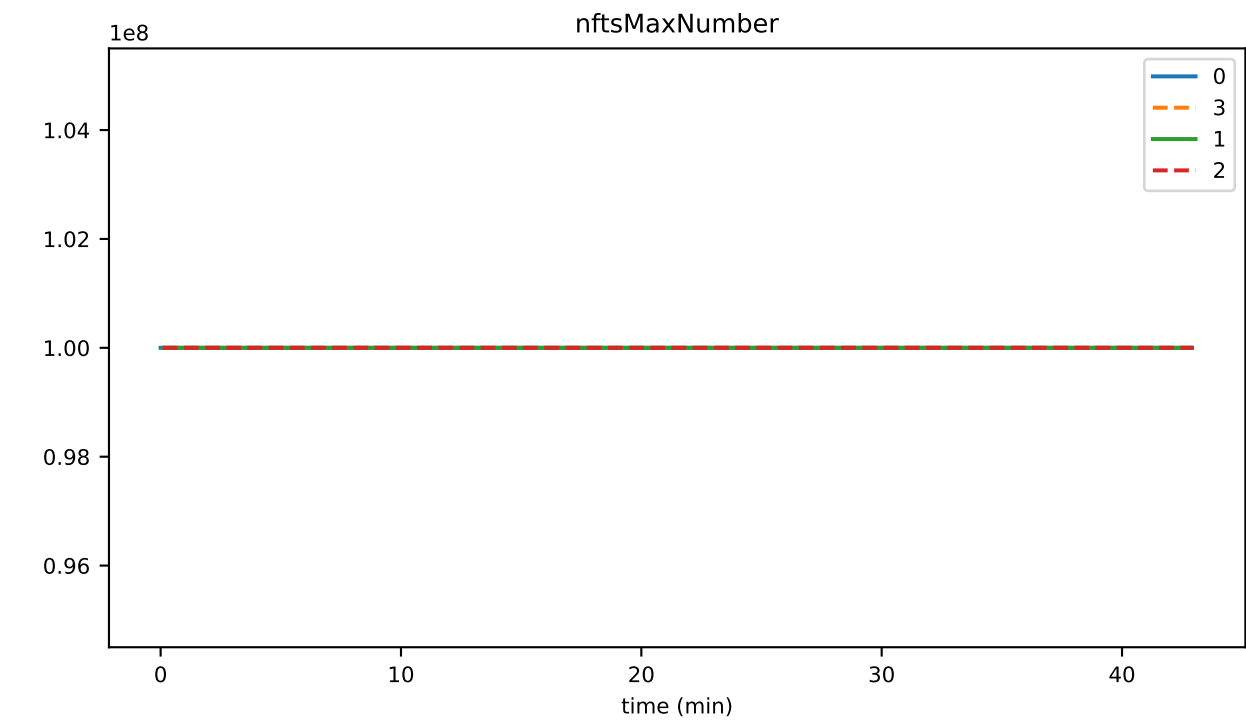
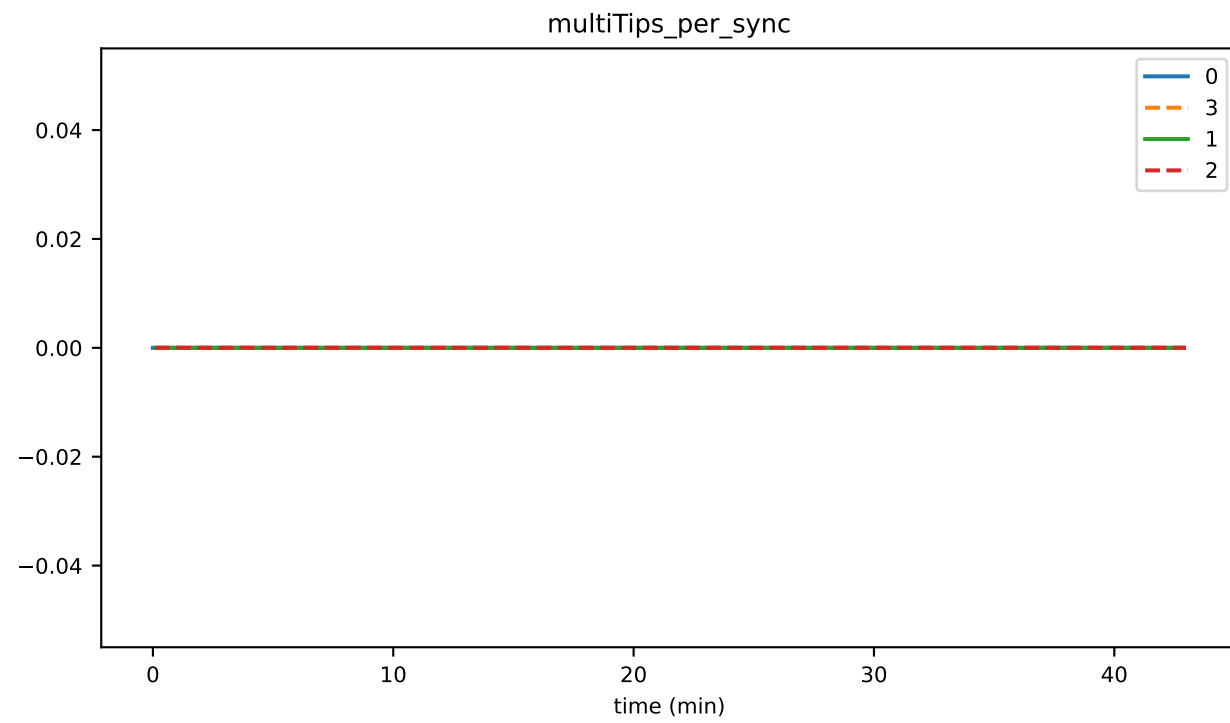
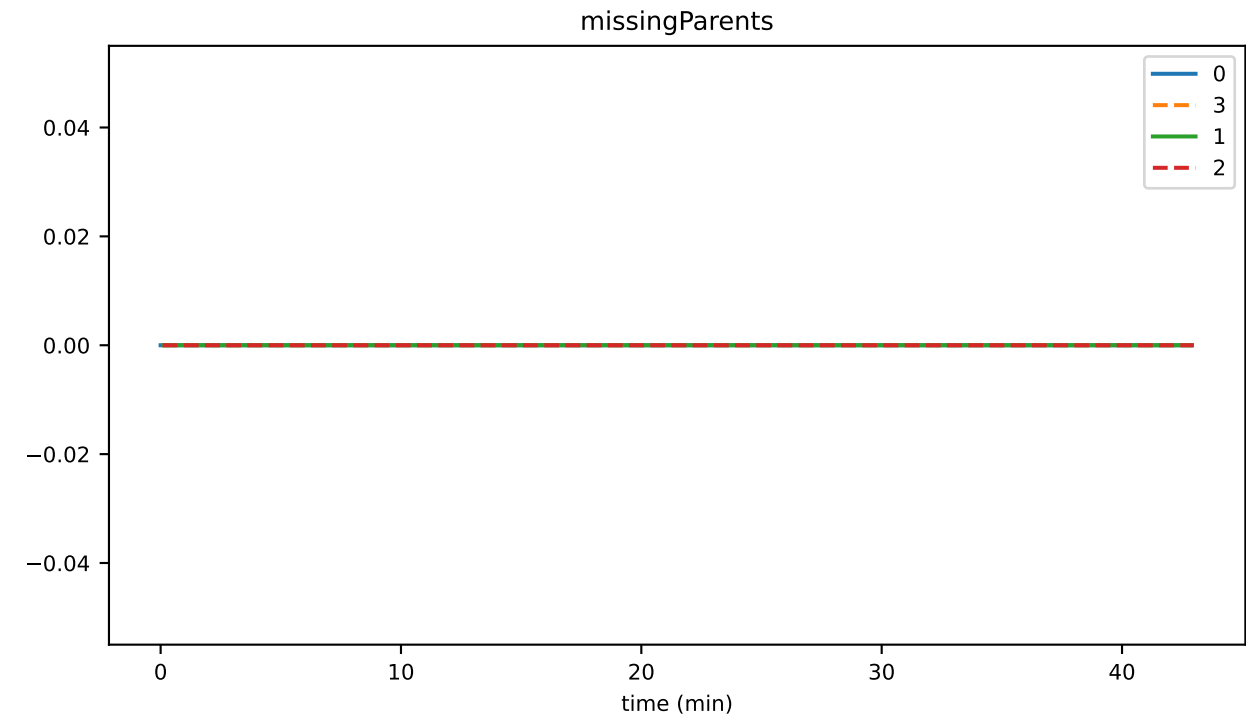
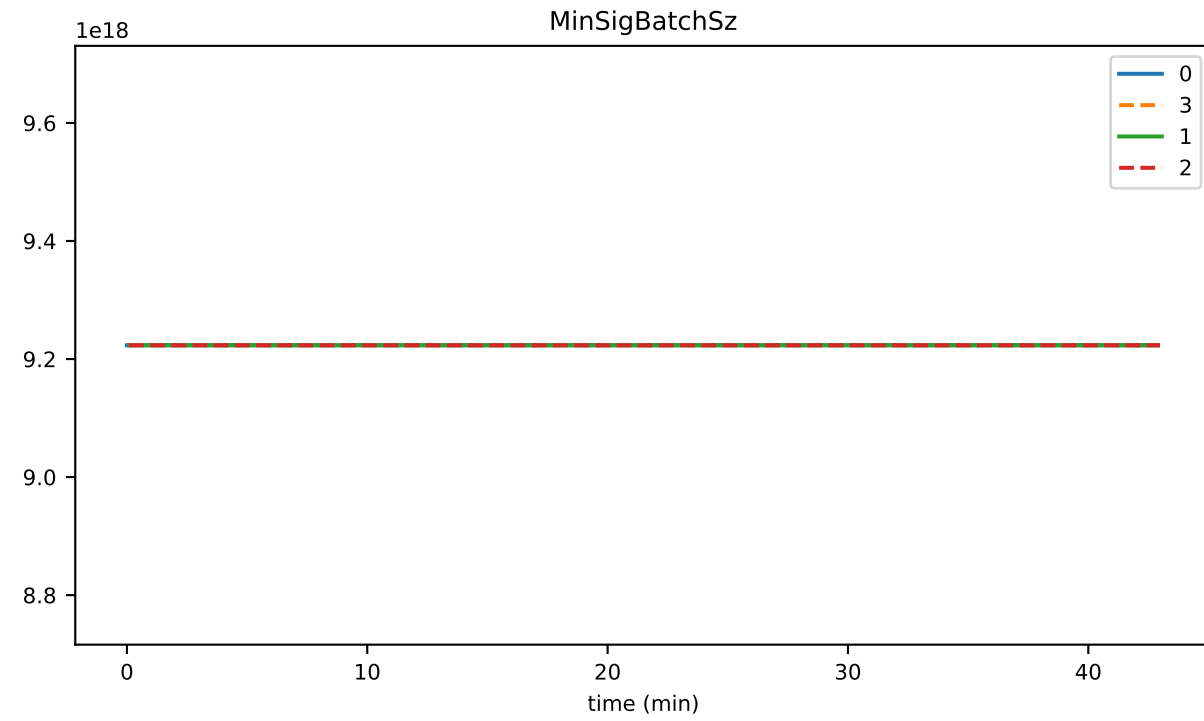




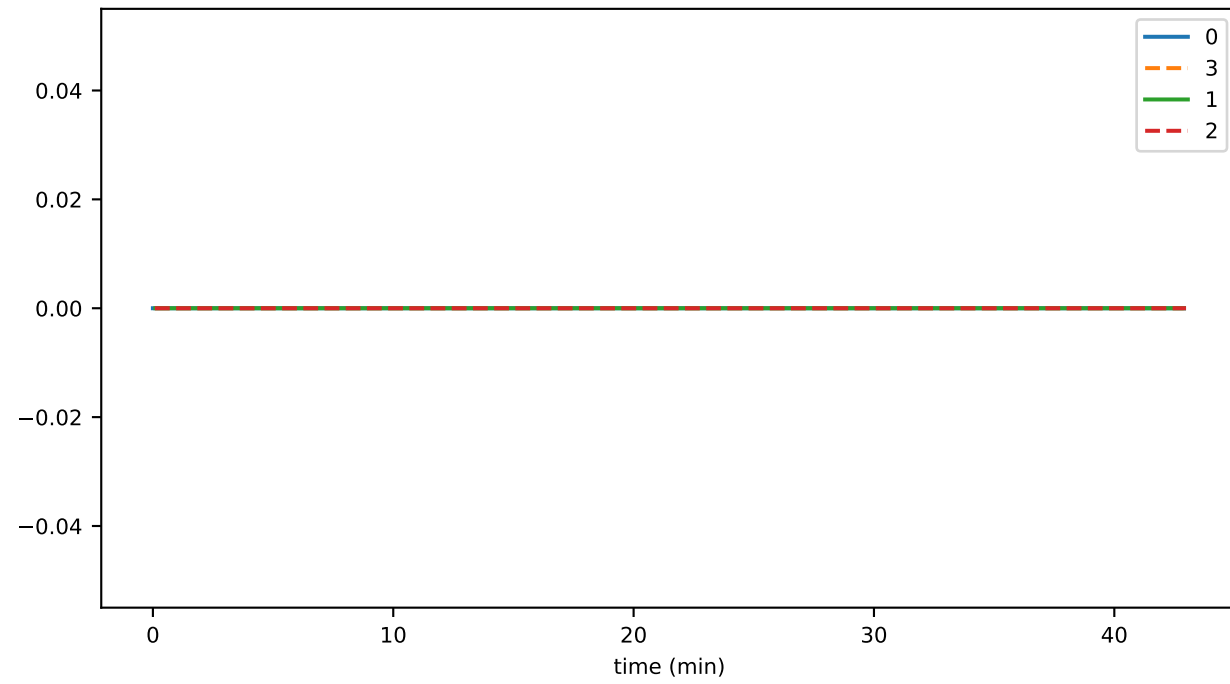




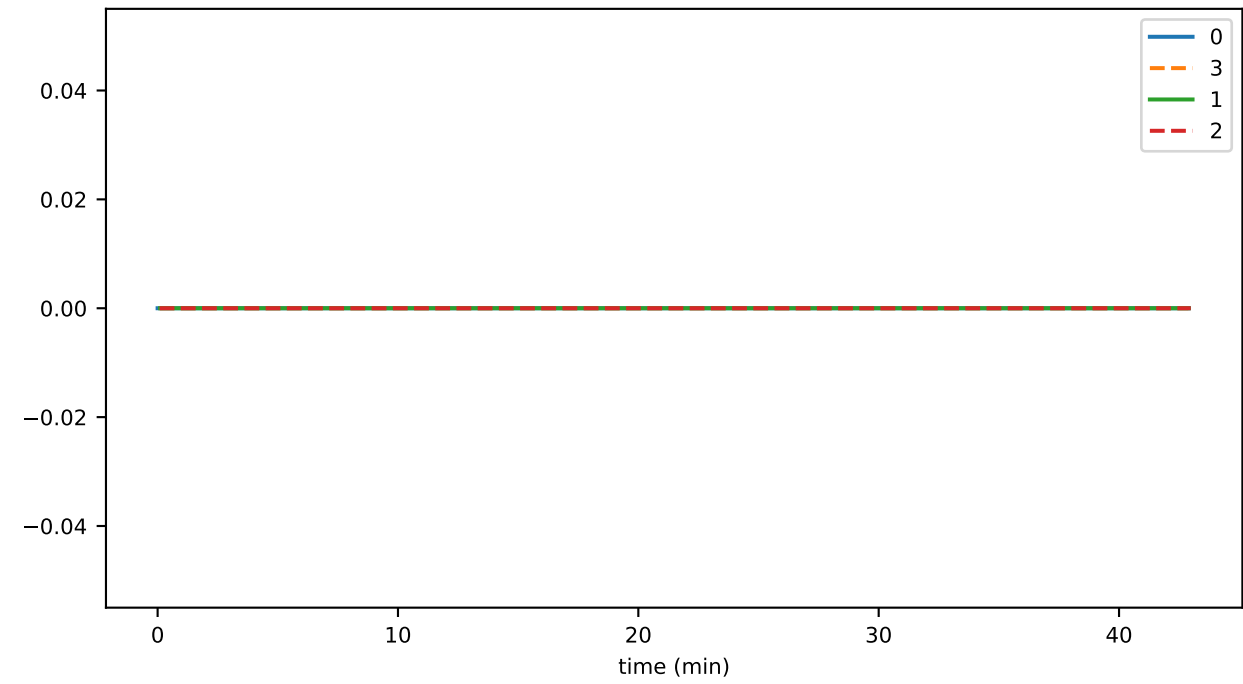




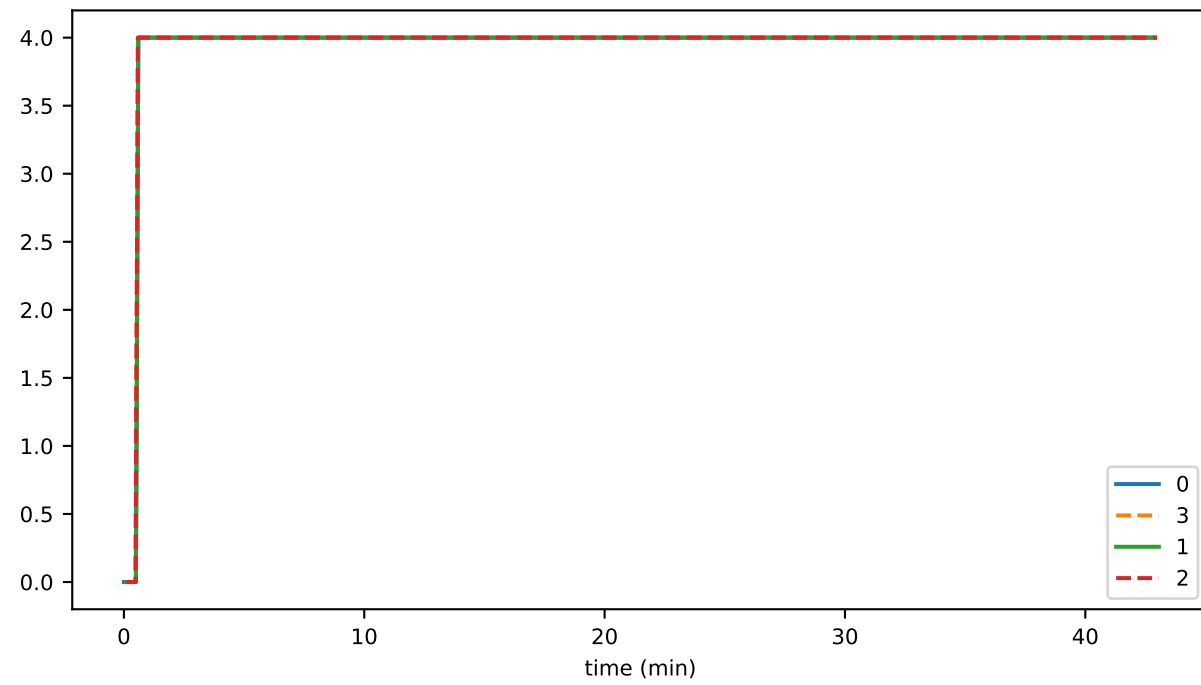
nftsPercentUsed



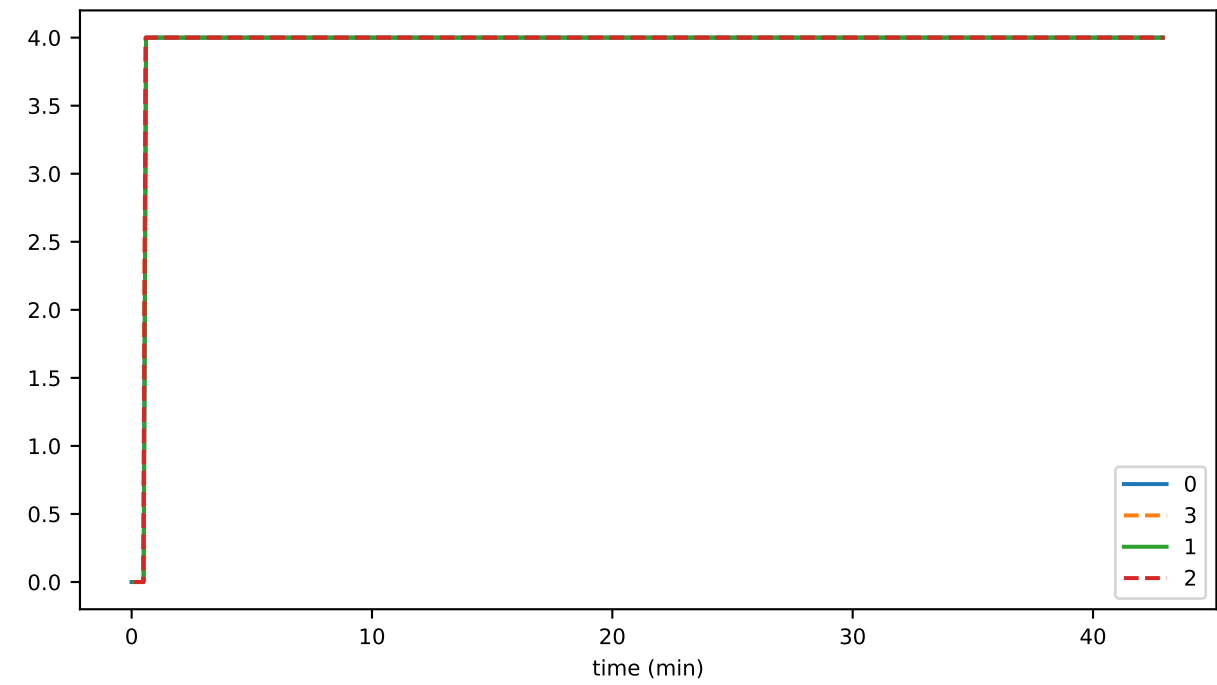
nftsUsed



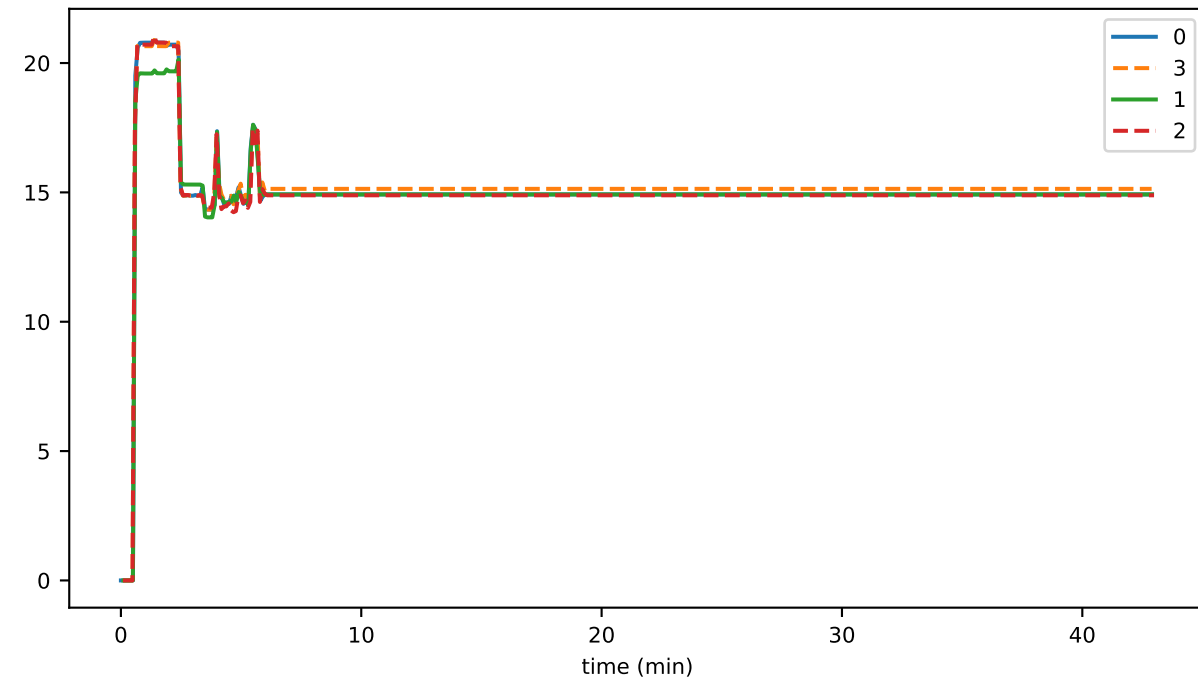
nodesPercentUsed



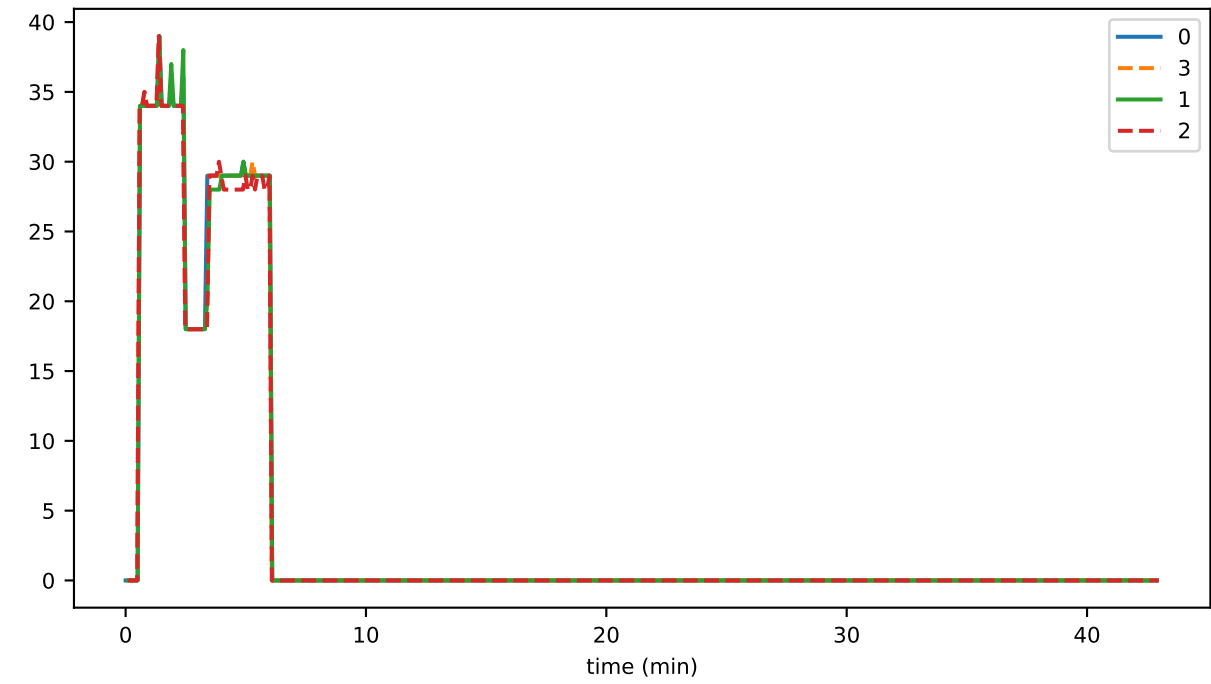
nodesUsed



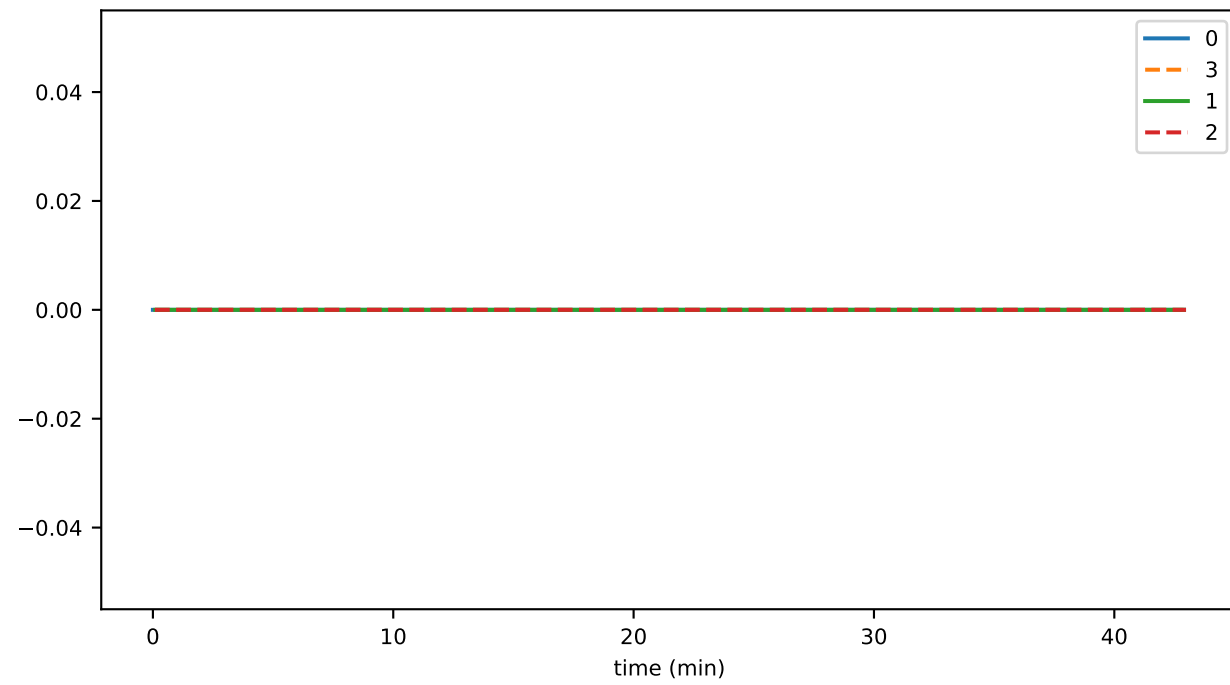
numEventsAddedUntilConsensus



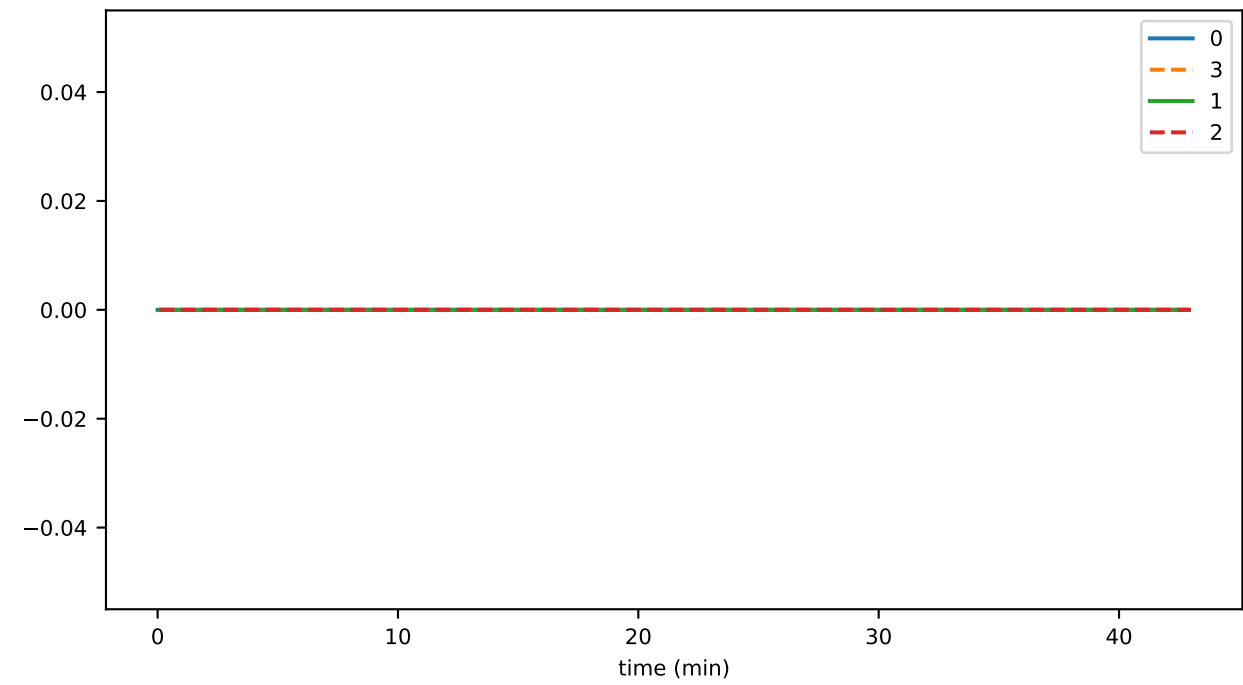
numEventsAddedUntilConsensusMAX



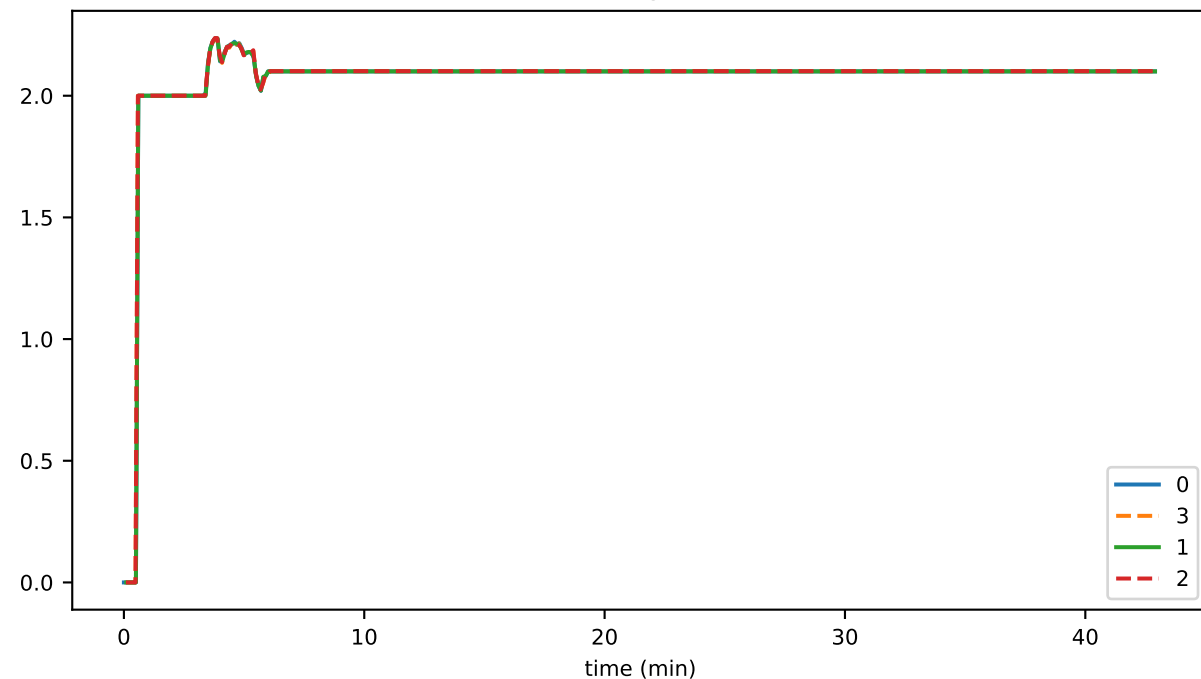
numIndirectProofs



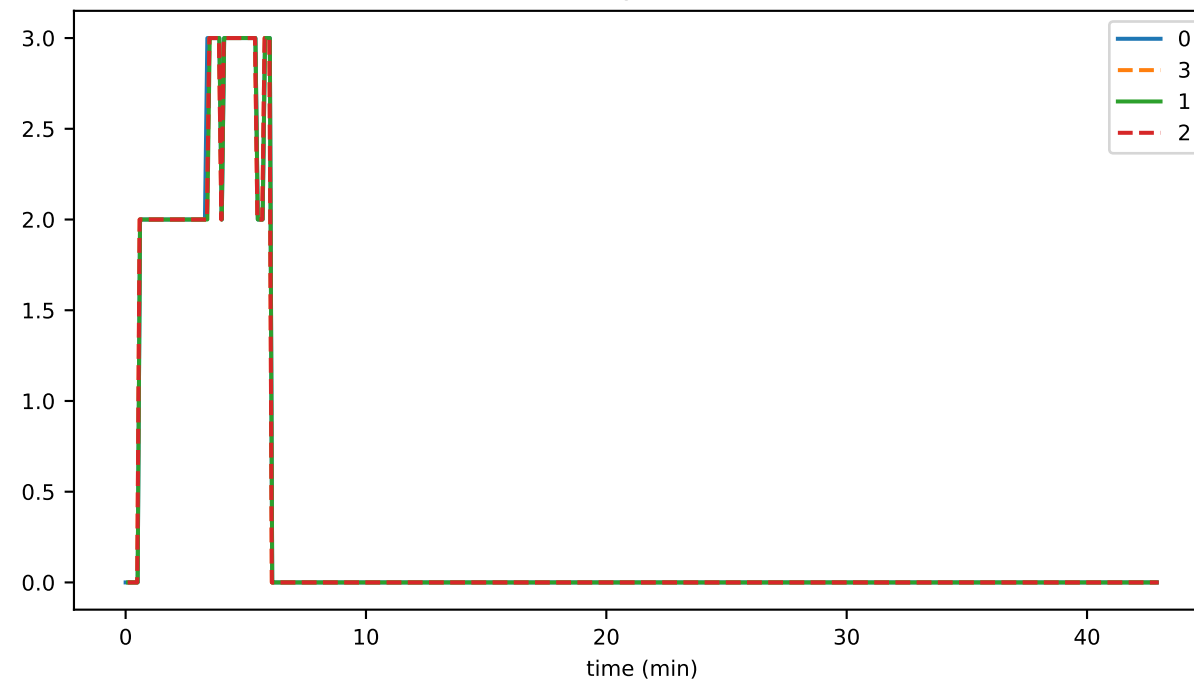
numReportFallenBehind



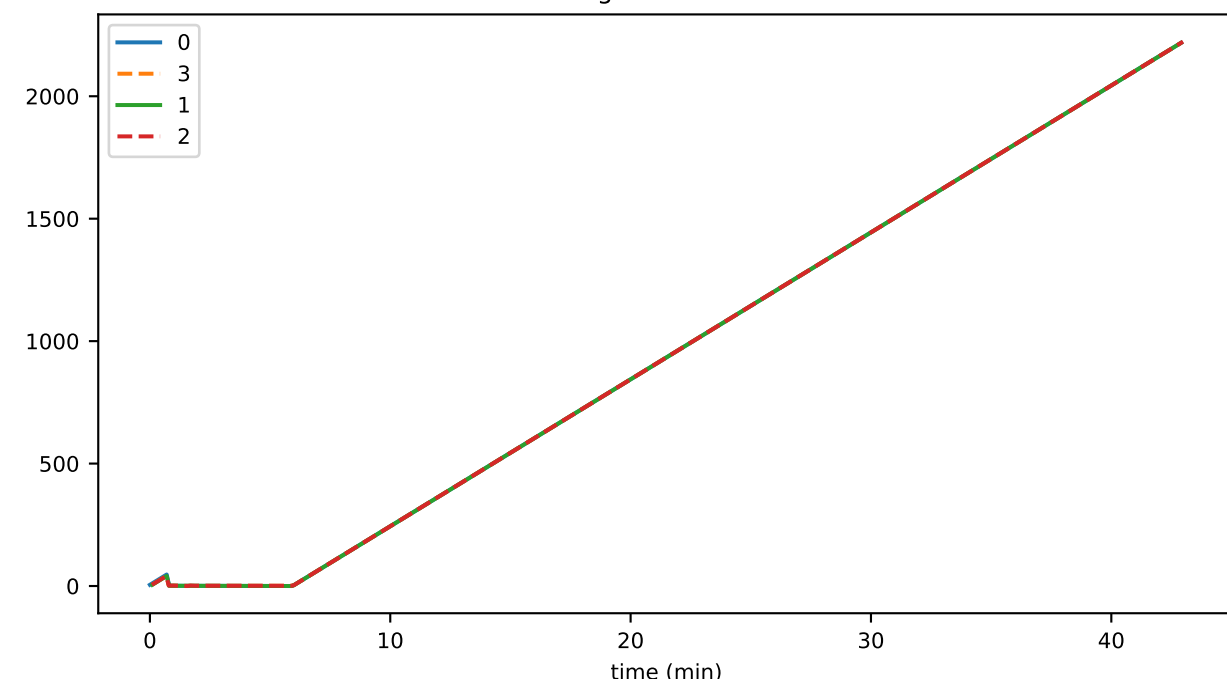
numVotingRounds



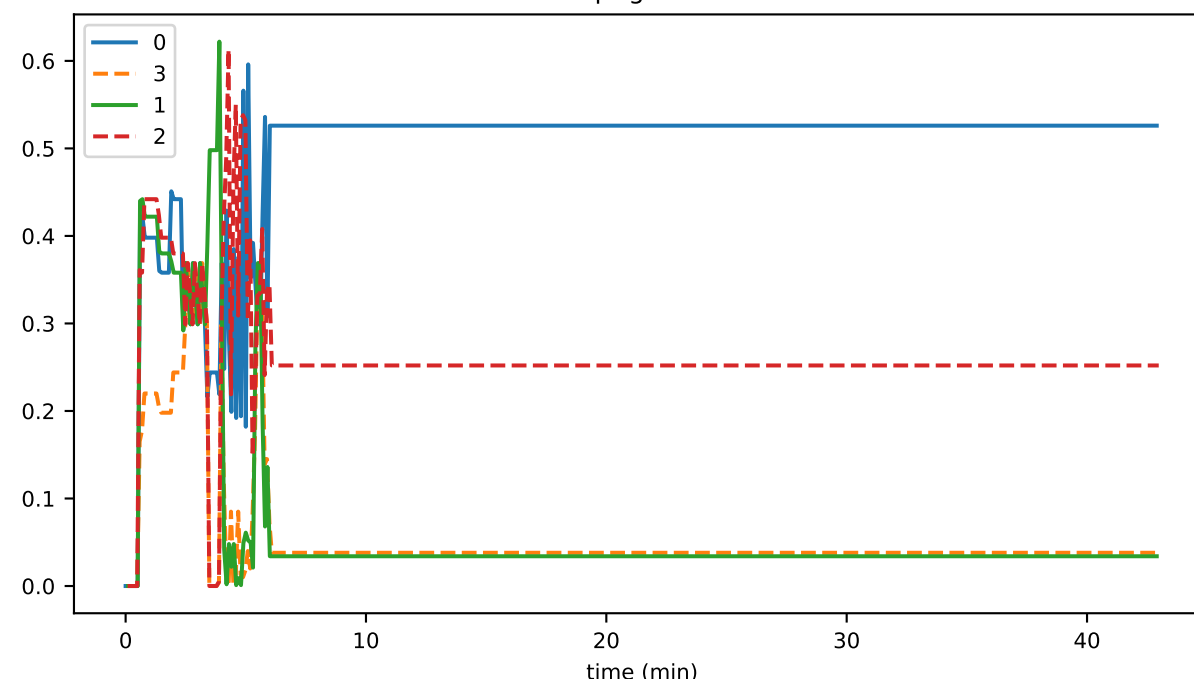
numVotingRoundsMAX



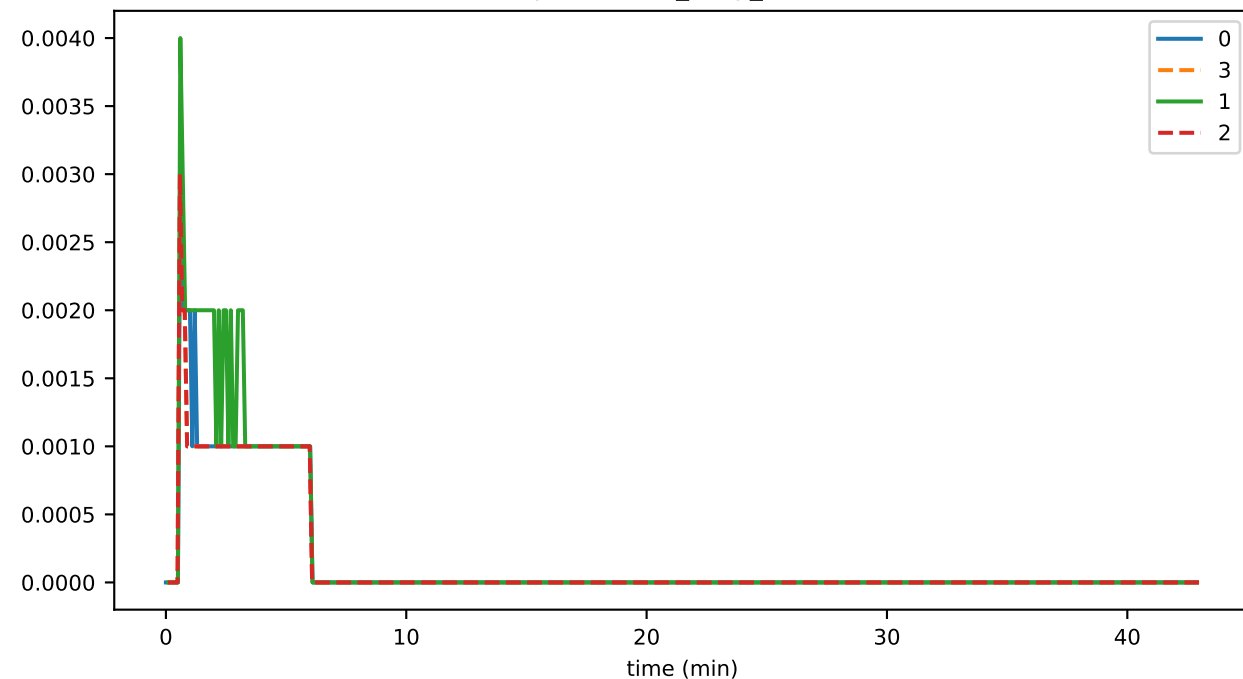
oldestSignedStateSeconds



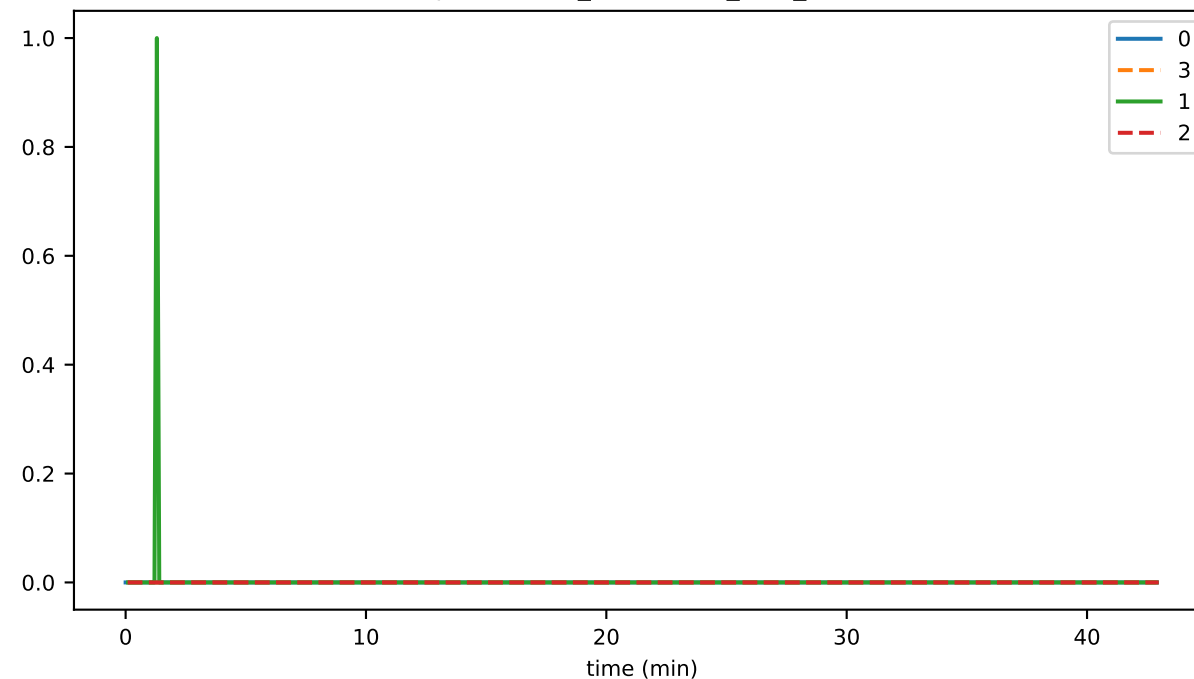
opAgeDiff



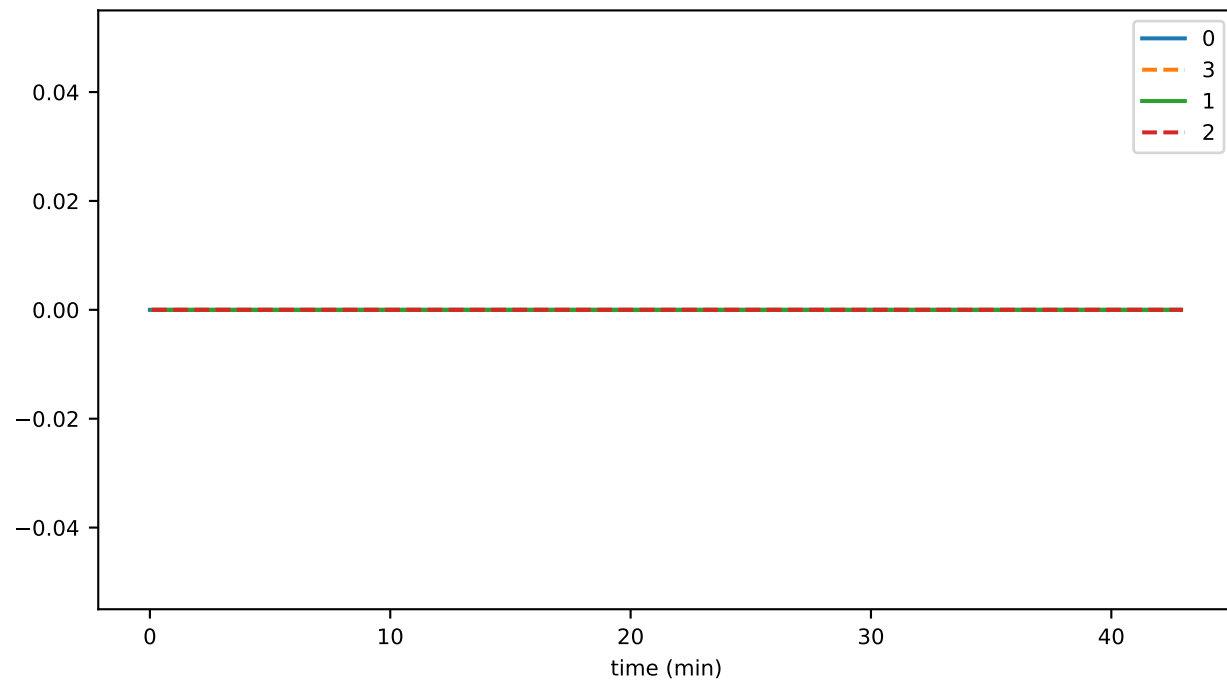
OrphanBuffer_busy_fraction



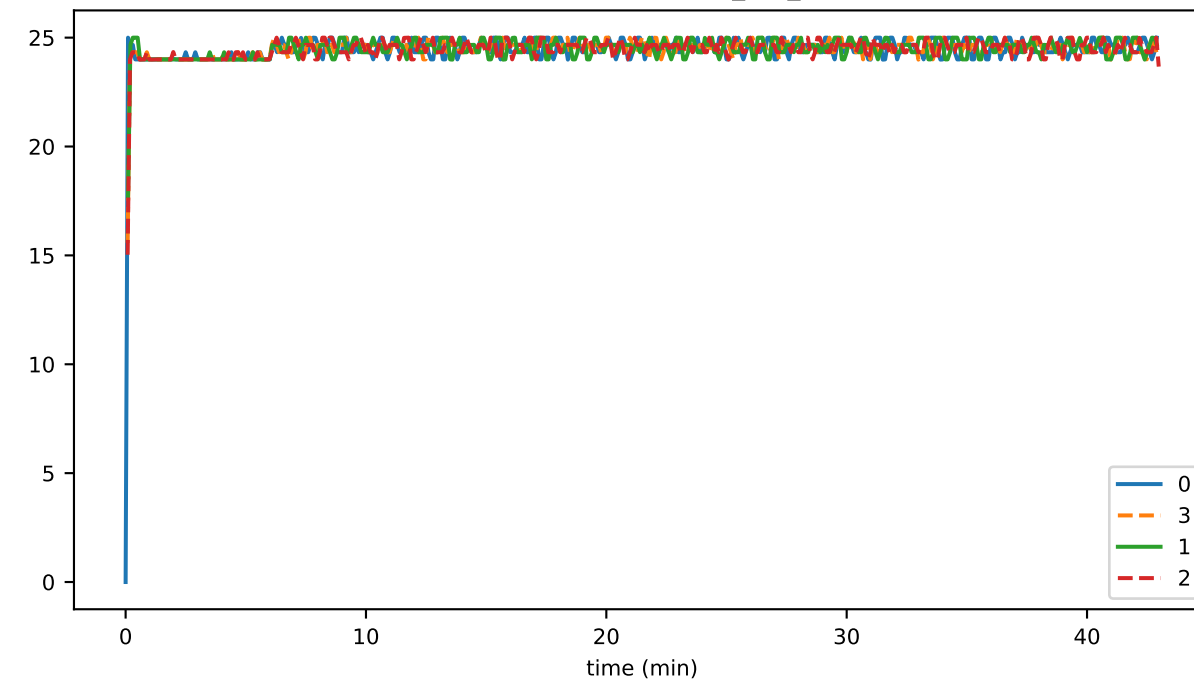
OrphanBuffer_unhandled_task_count



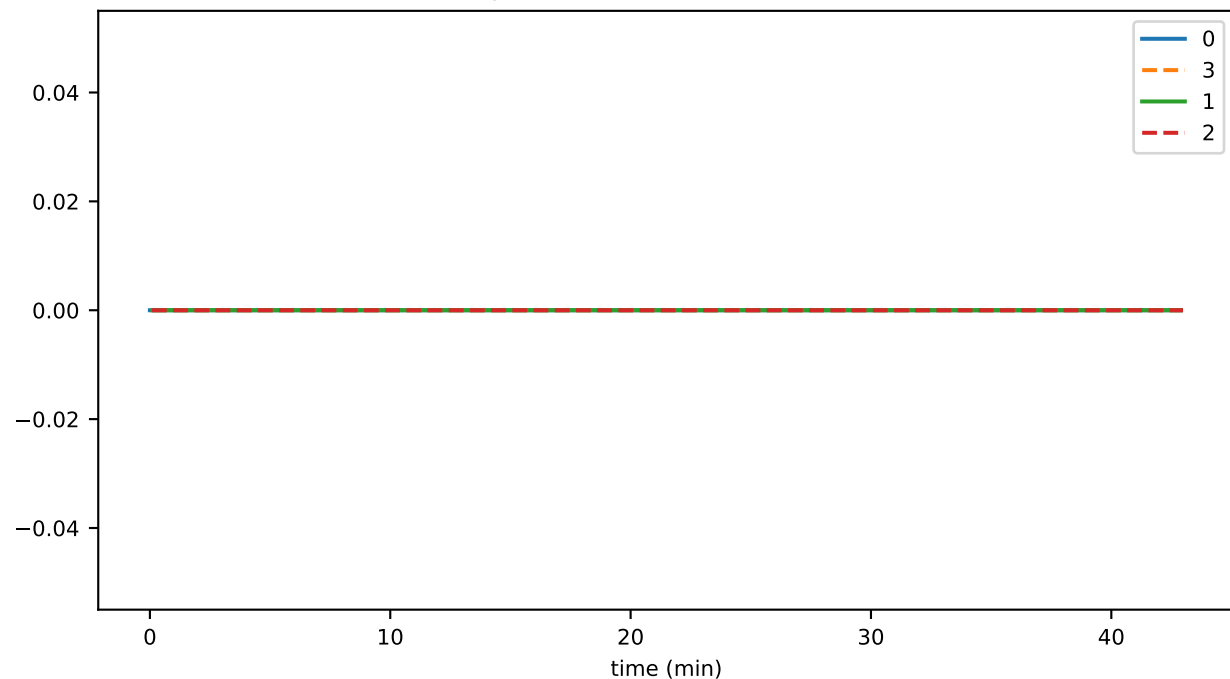
orphanBufferSize



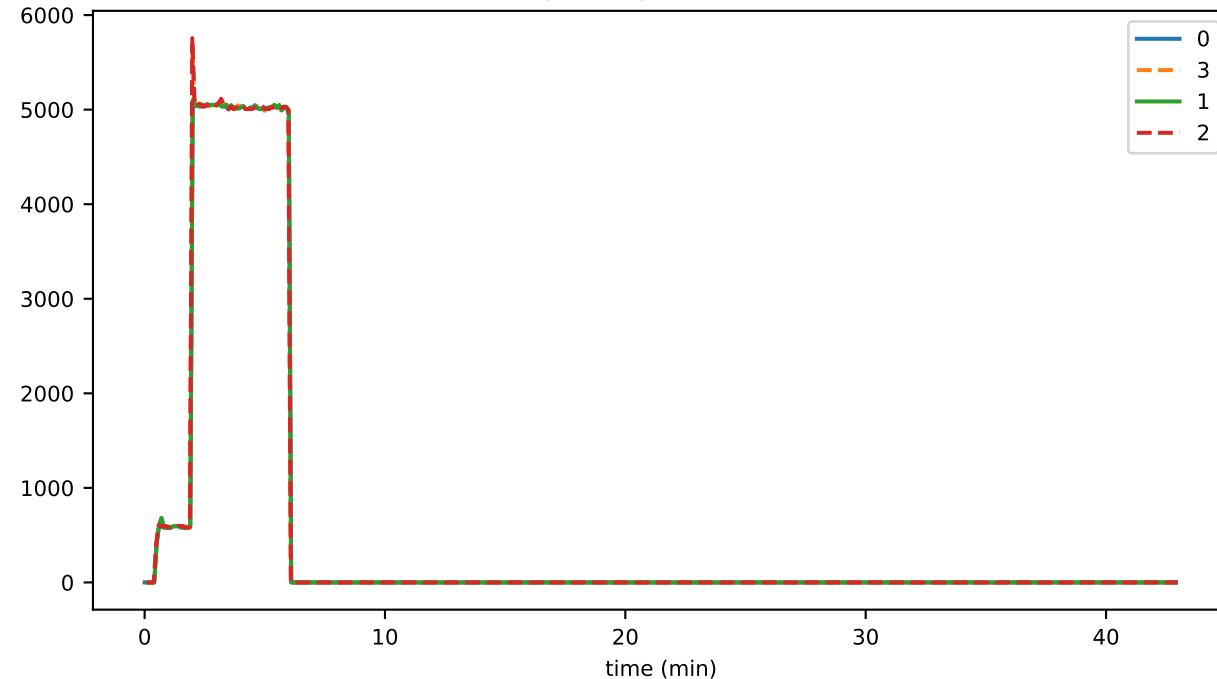
outgoingSyncRequests_per_sec



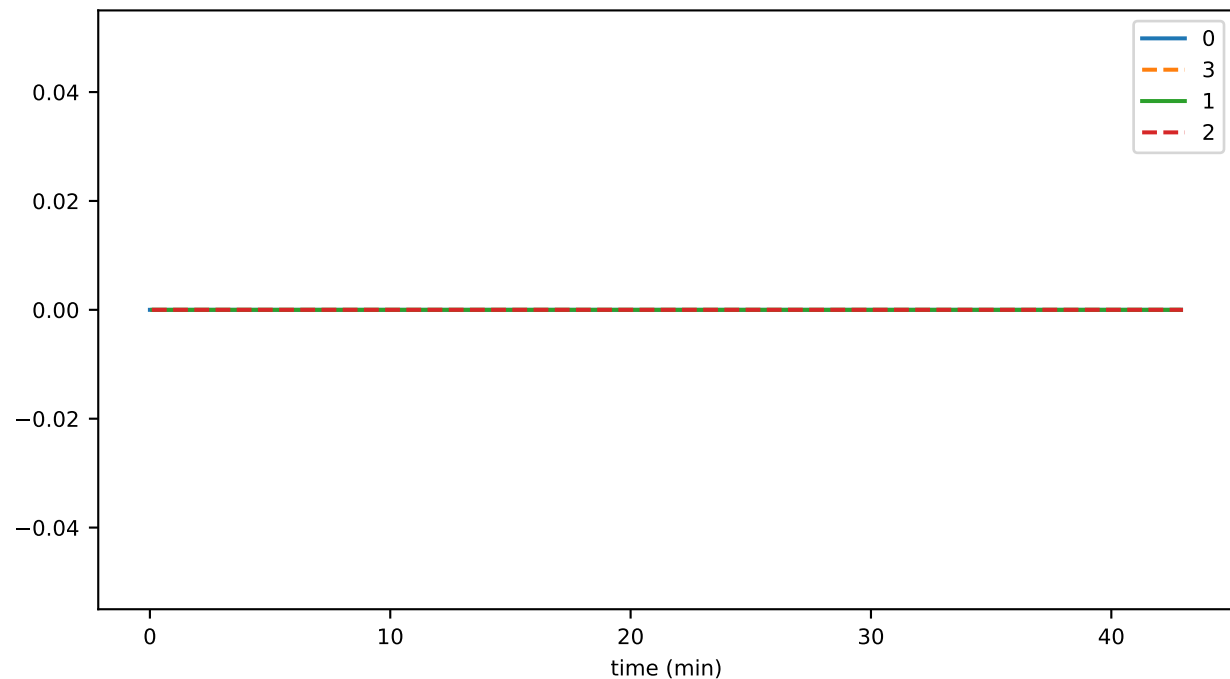
parentBirthRoundMismatch



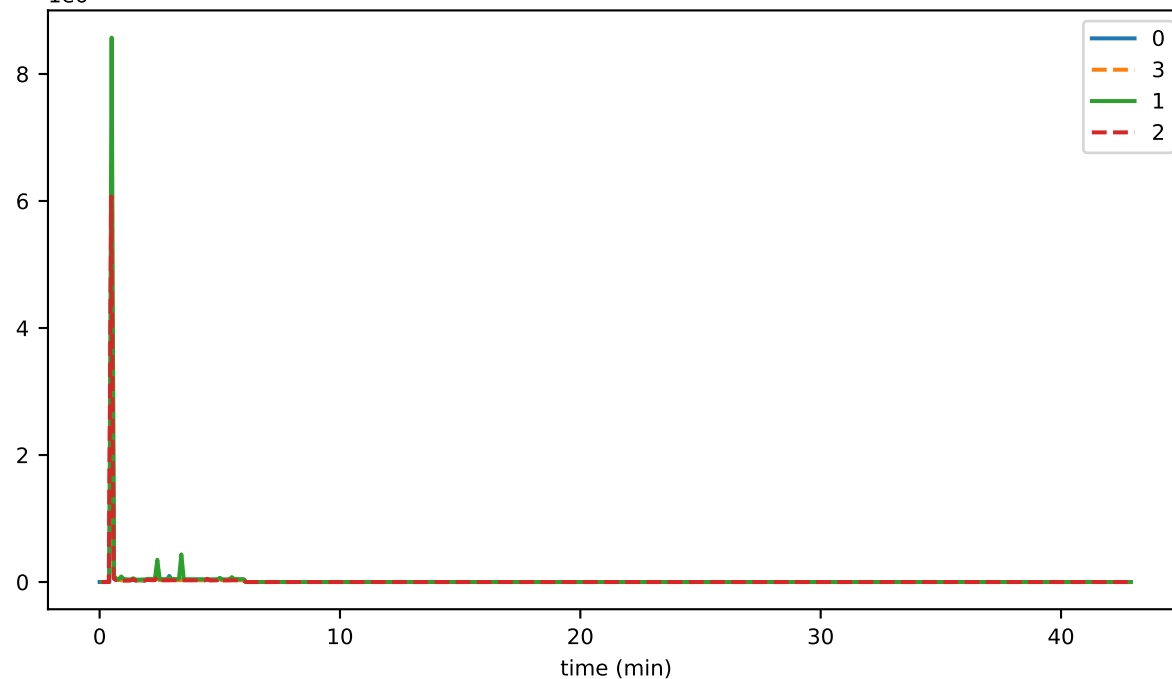
pcesAvgEventSize



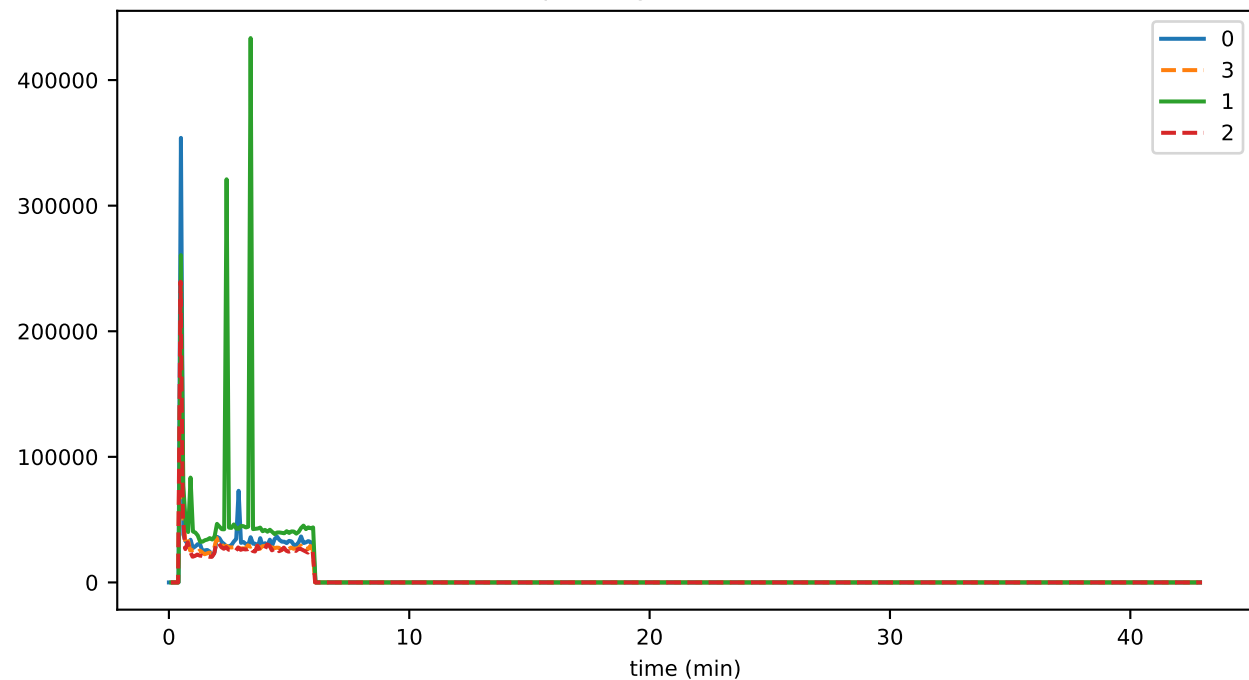
pcesAvgSyncDuration



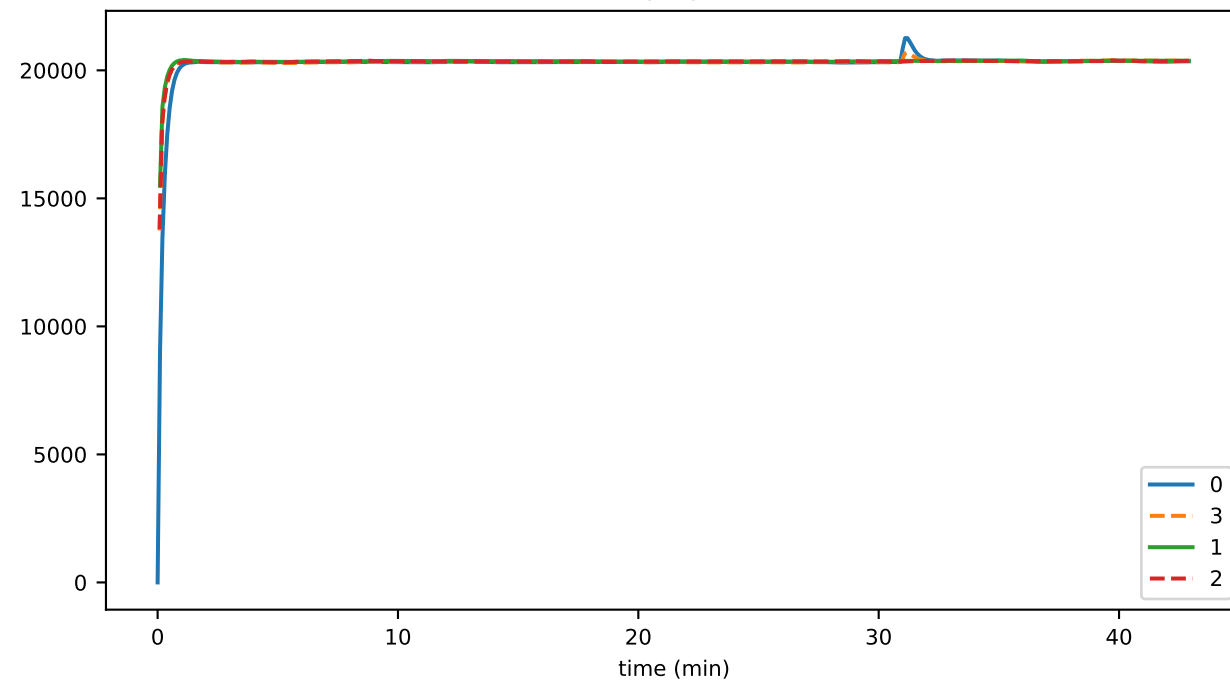
pcesAvgTotalWriteDuration



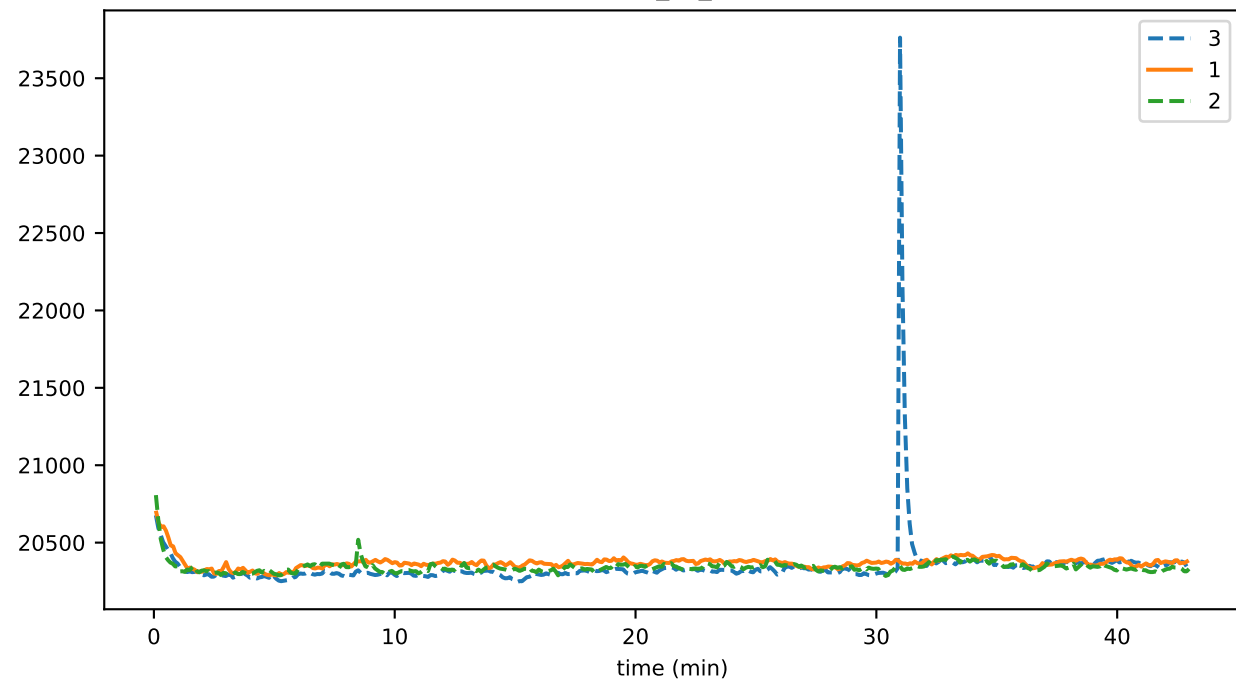
pcesAvgWriteDuration



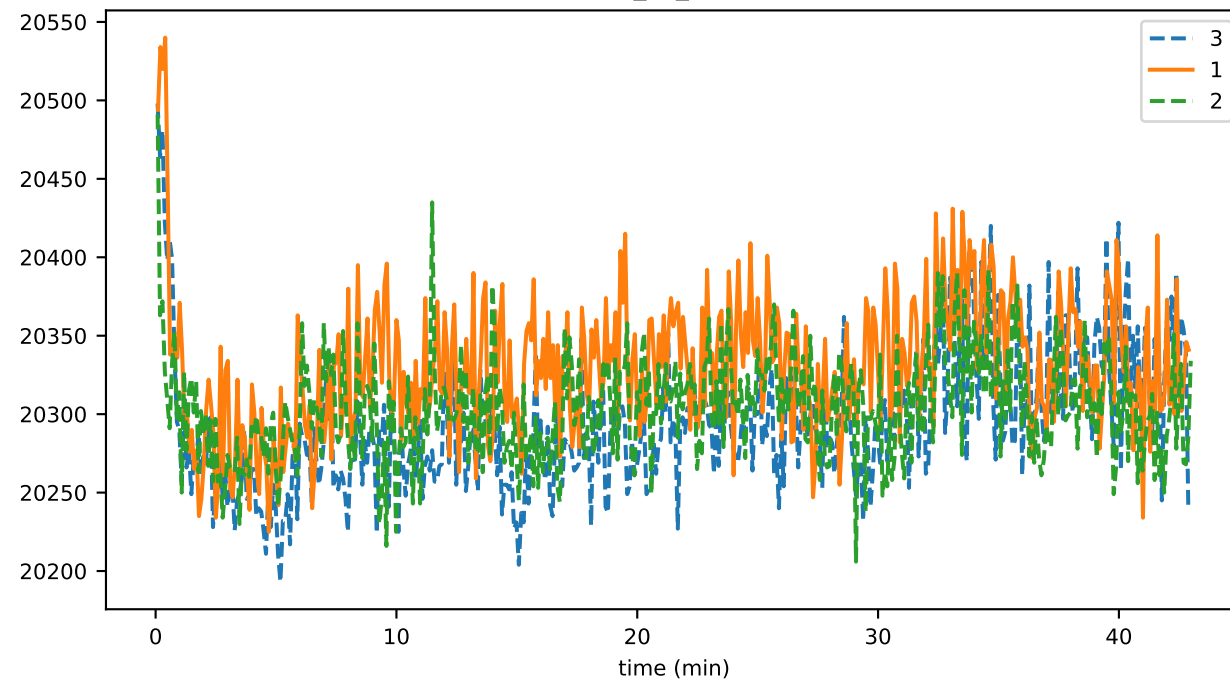
ping

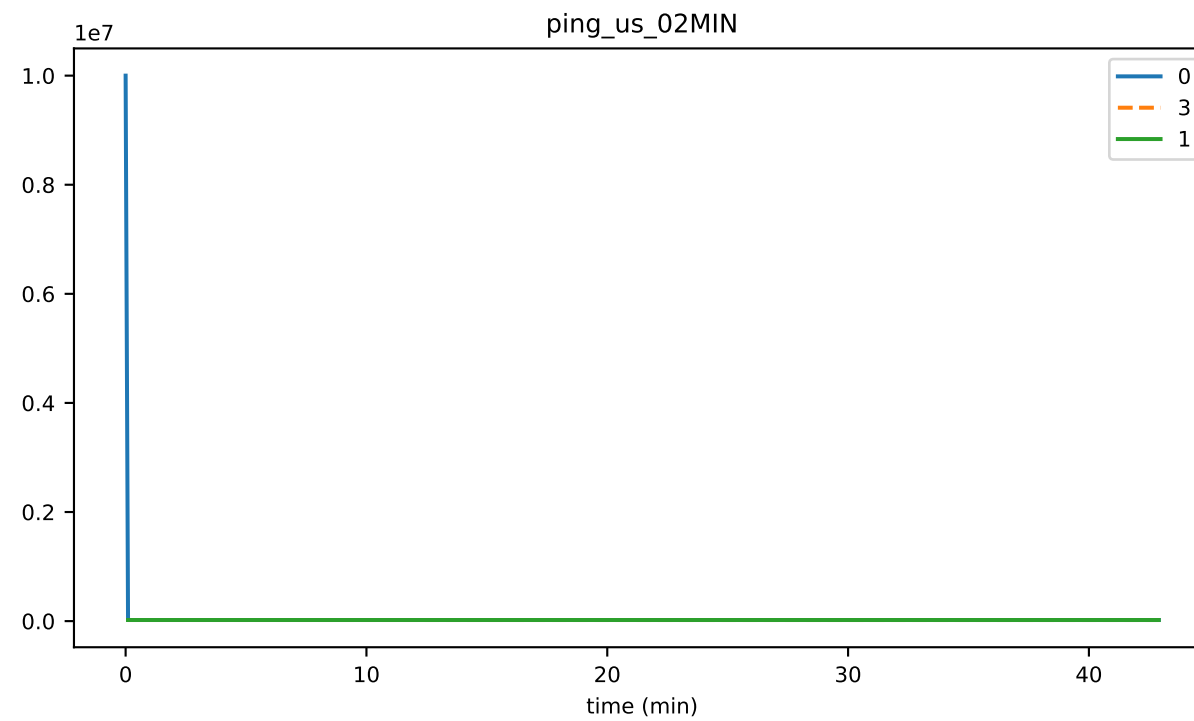
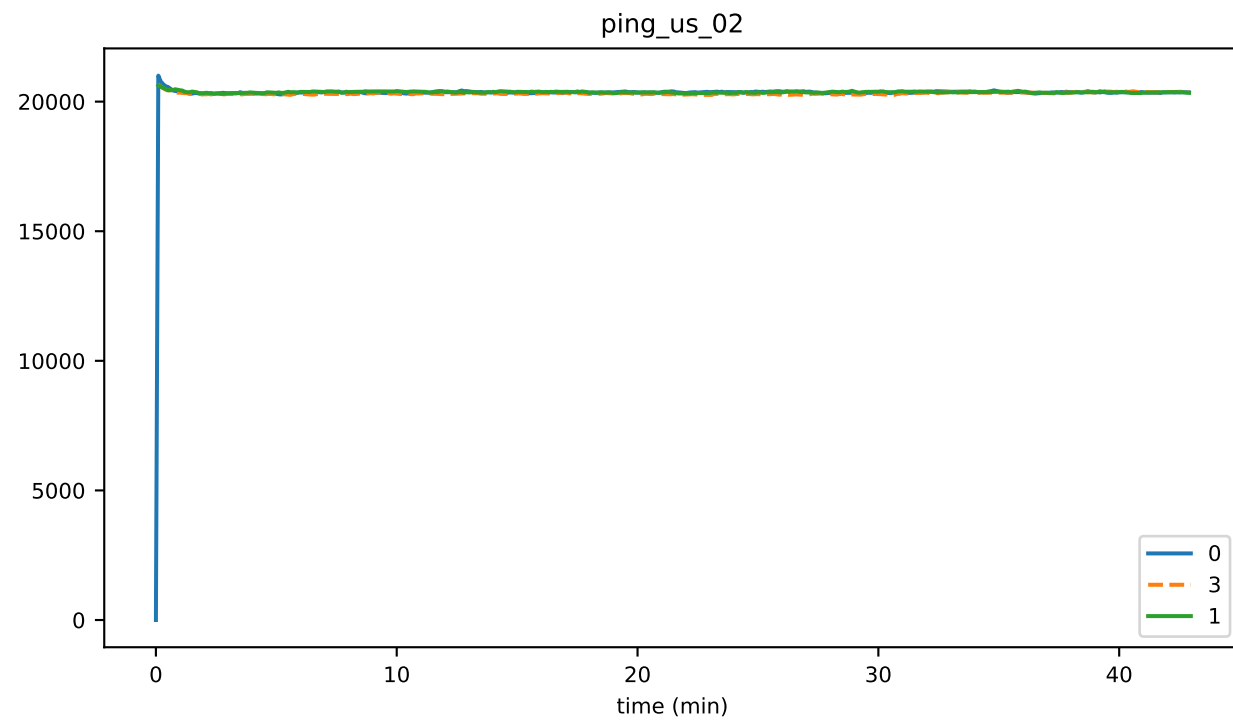
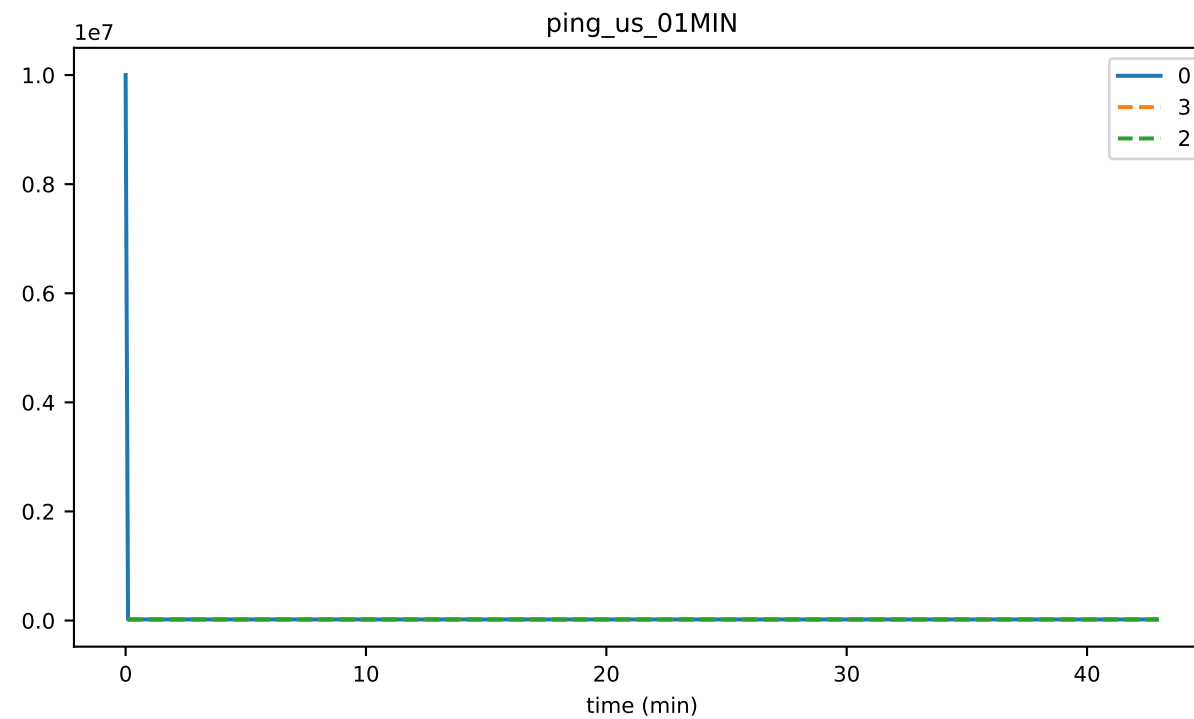
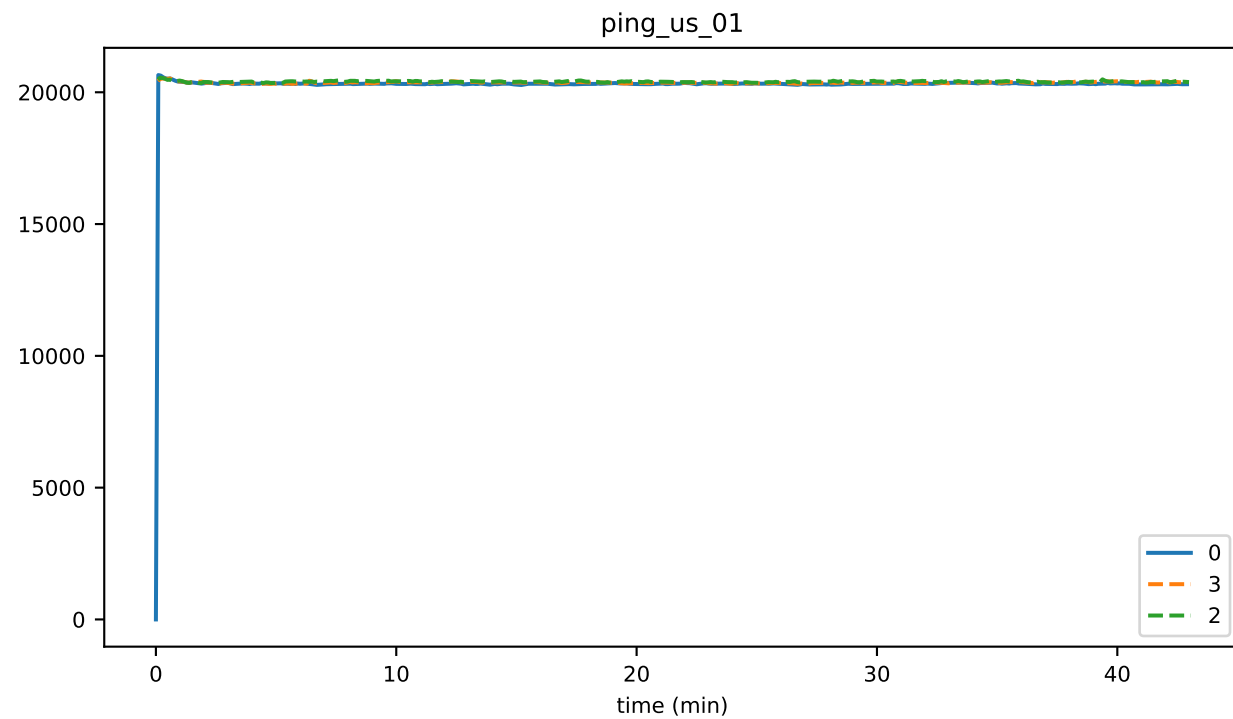


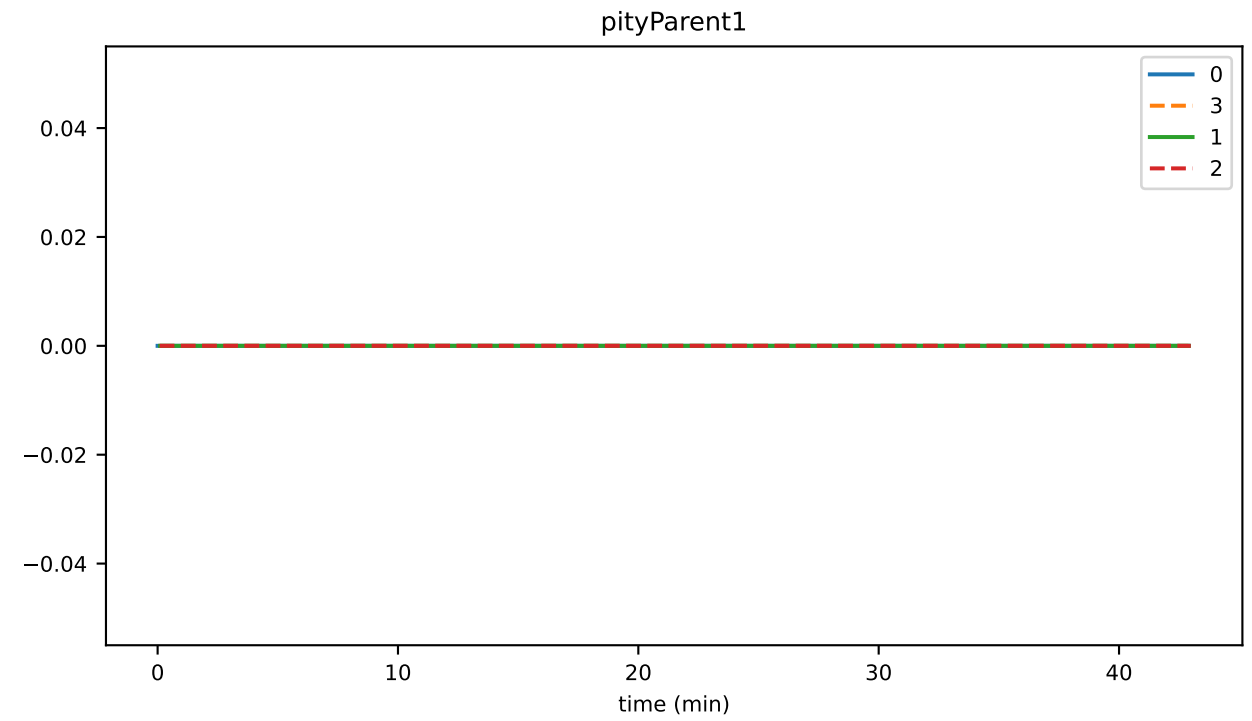
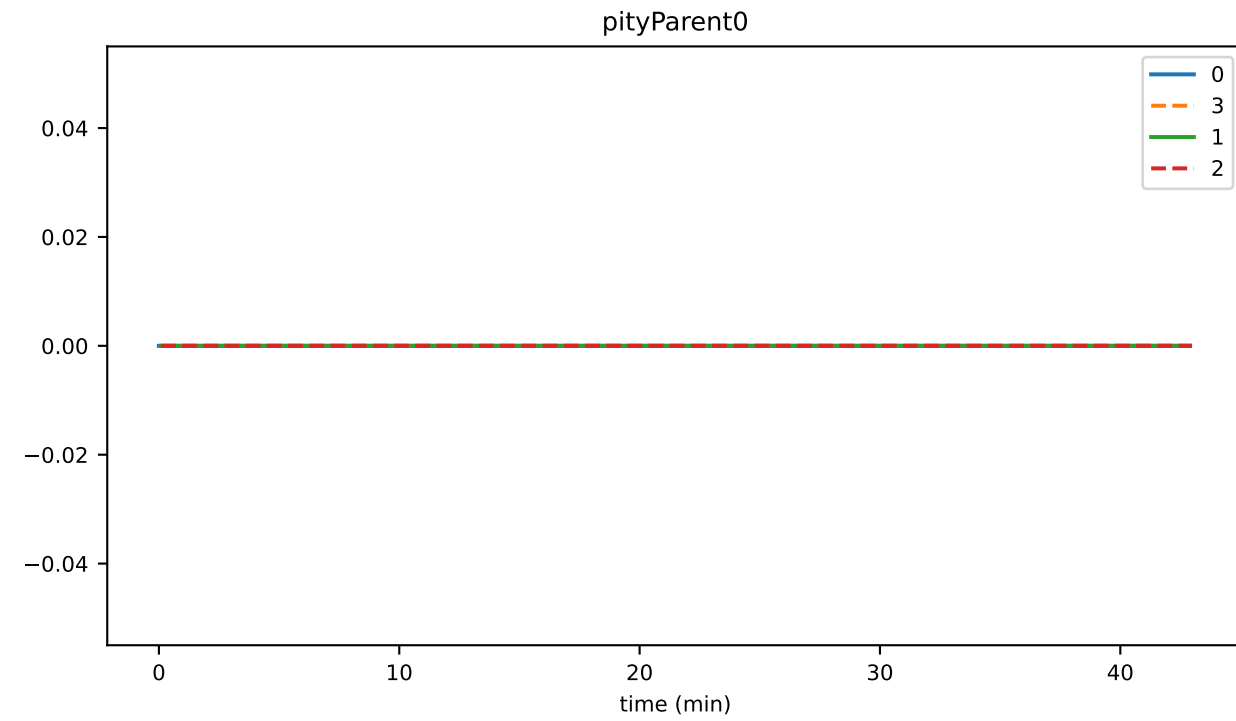
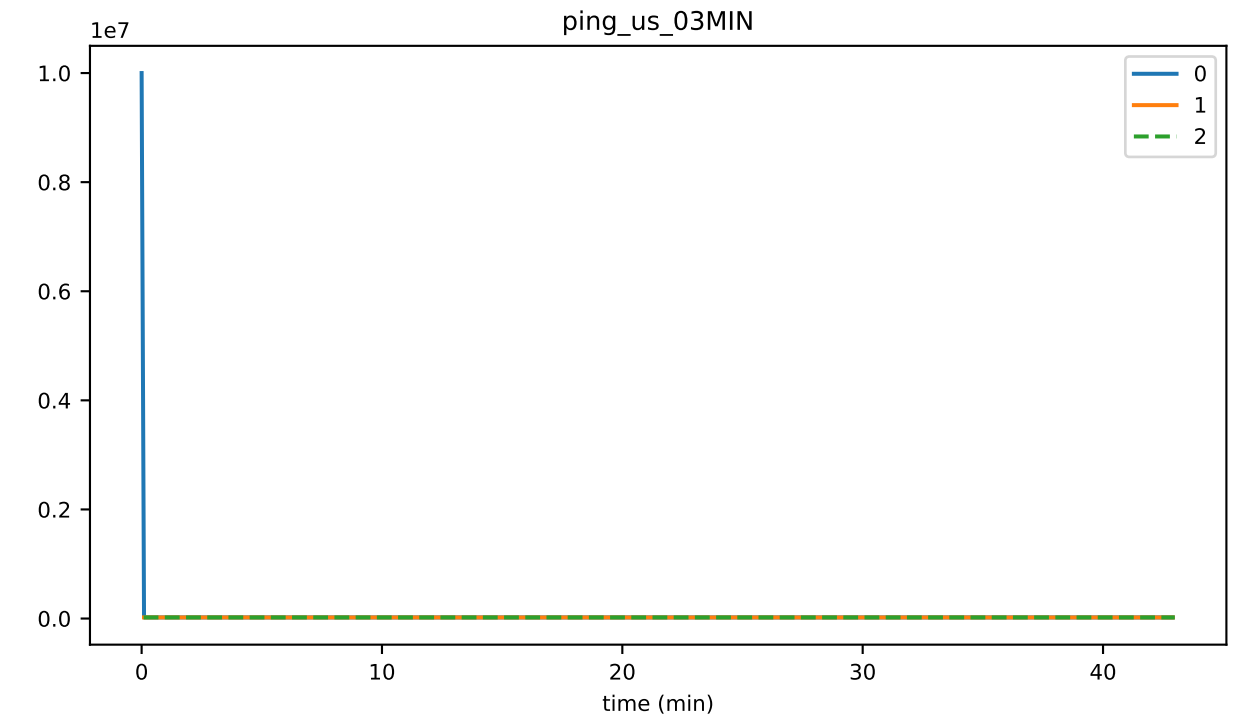
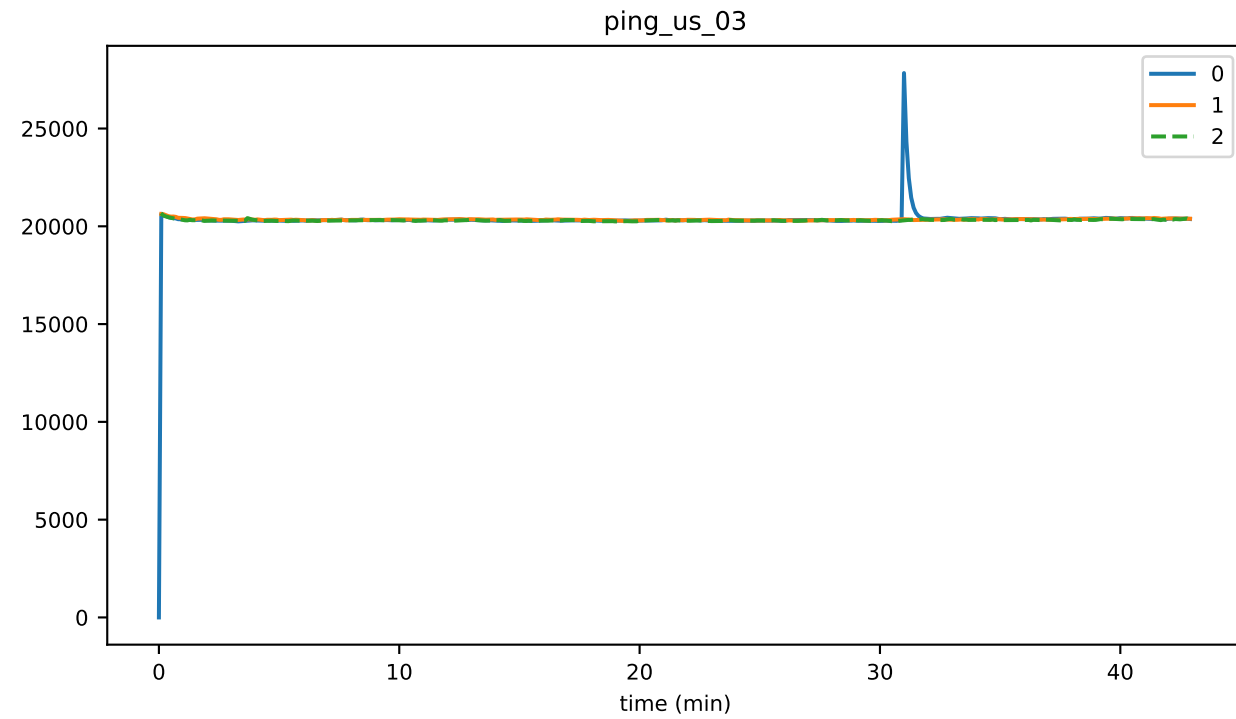
ping_us_00



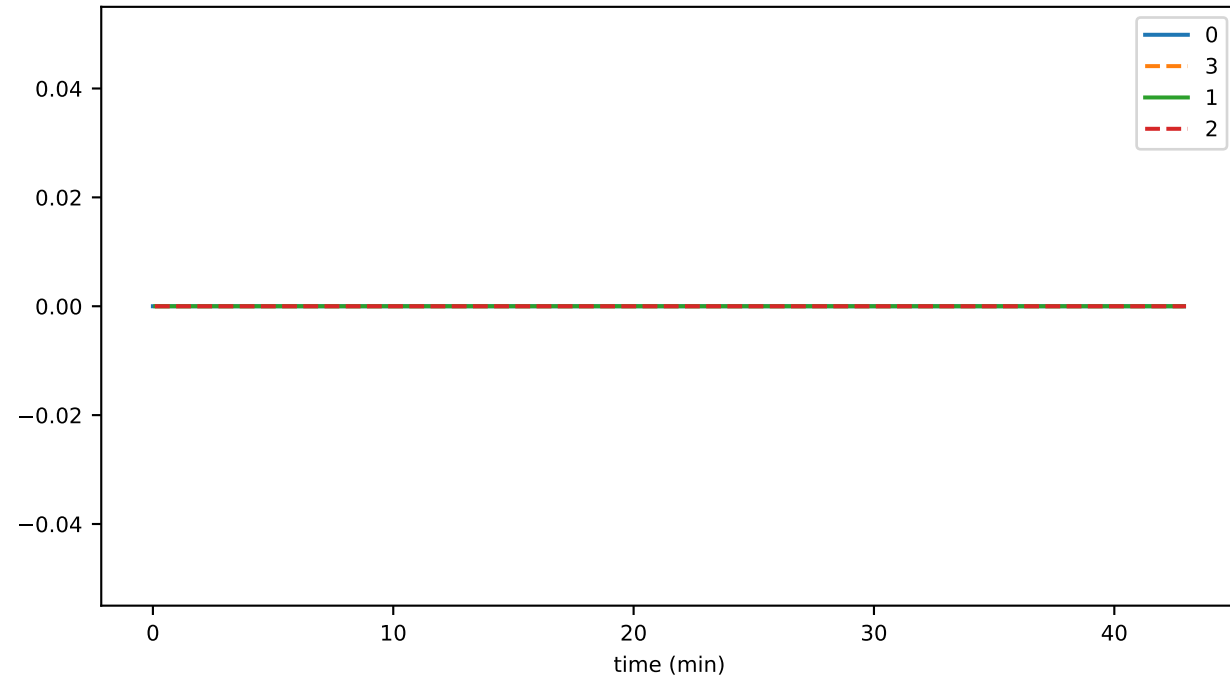
ping_us_00MIN



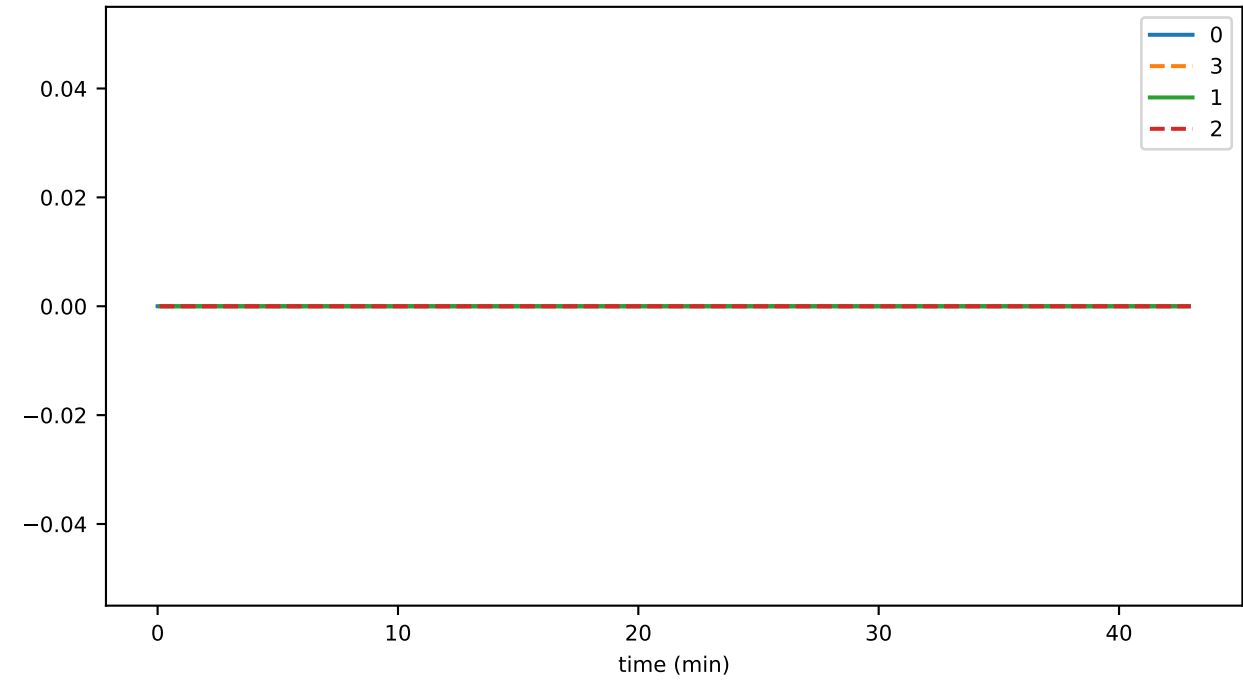




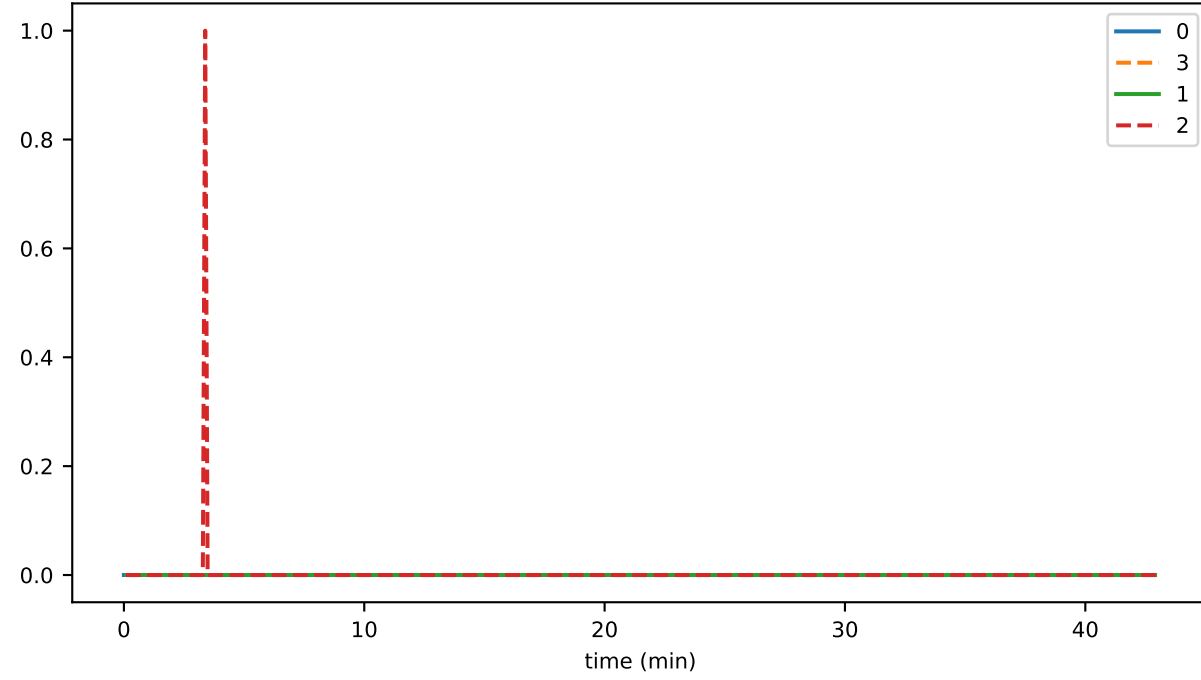
pityParent2



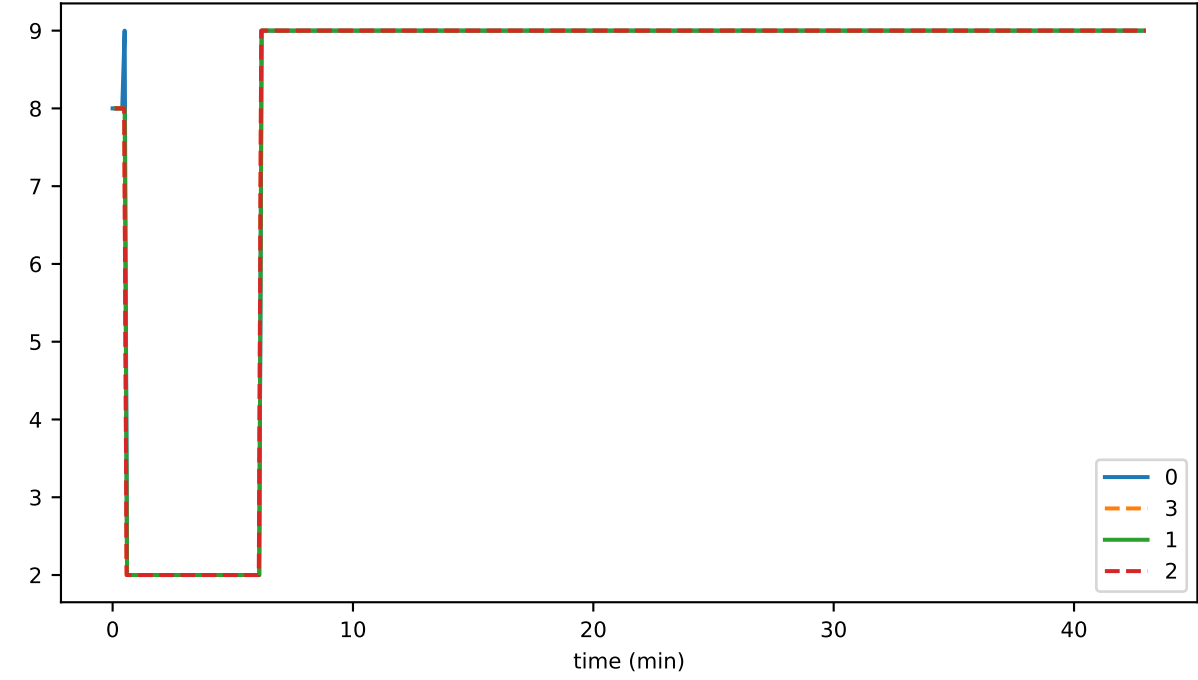
pityParent3



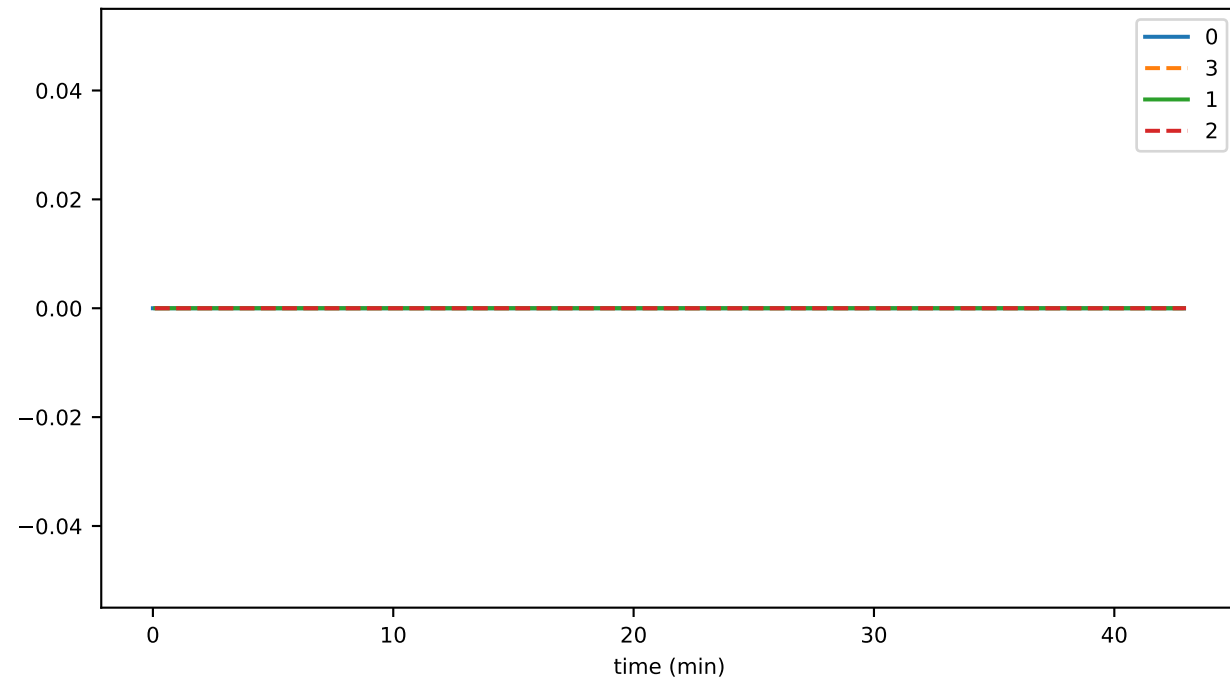
PlatformMonitor_unhandled_task_count



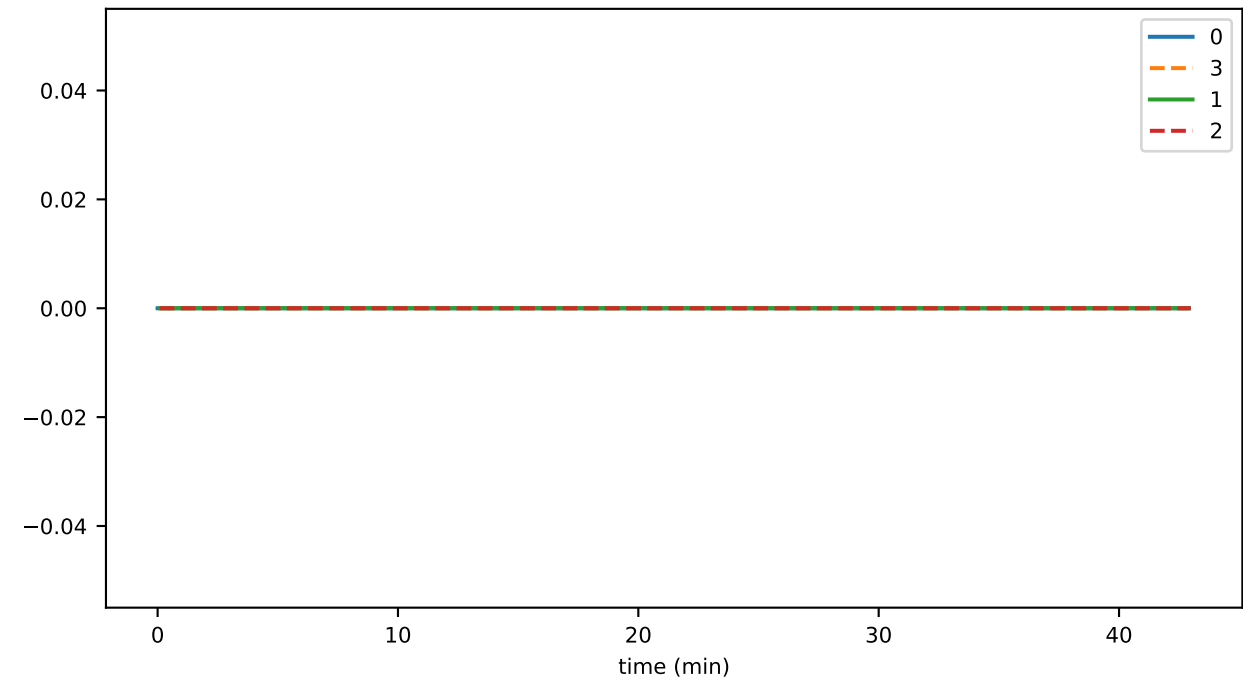
PlatformStatus



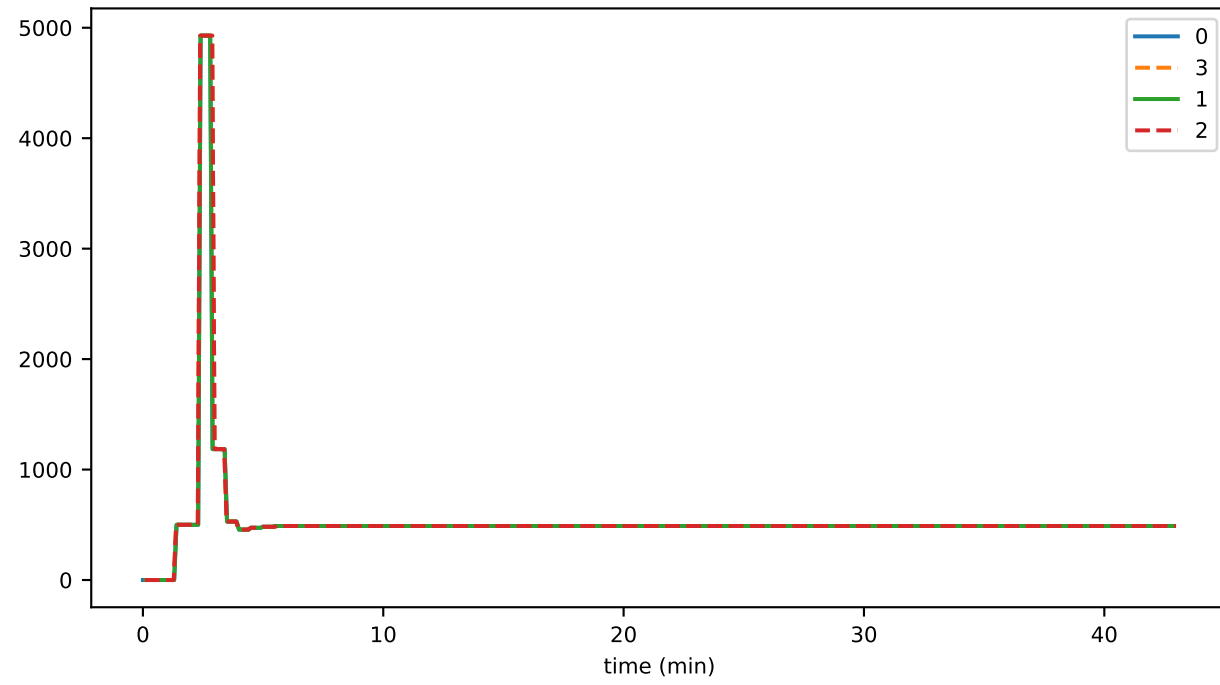
PlatSigEnqueueTime



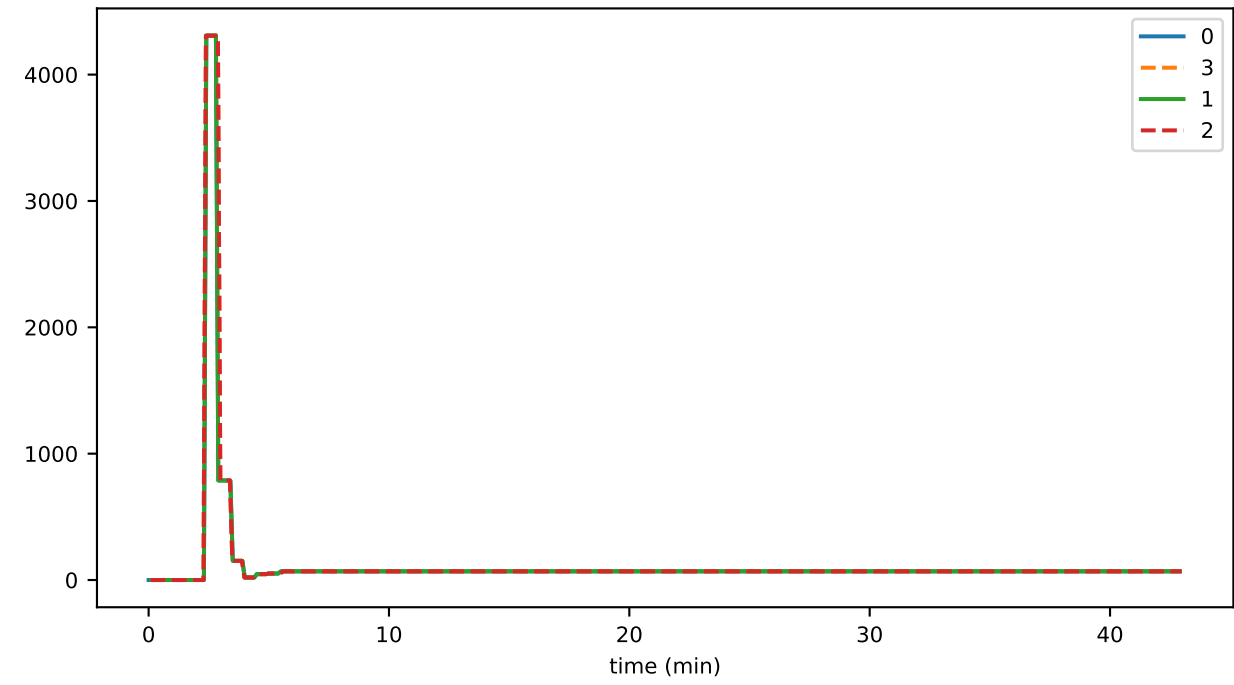
PlatSigExpandTime



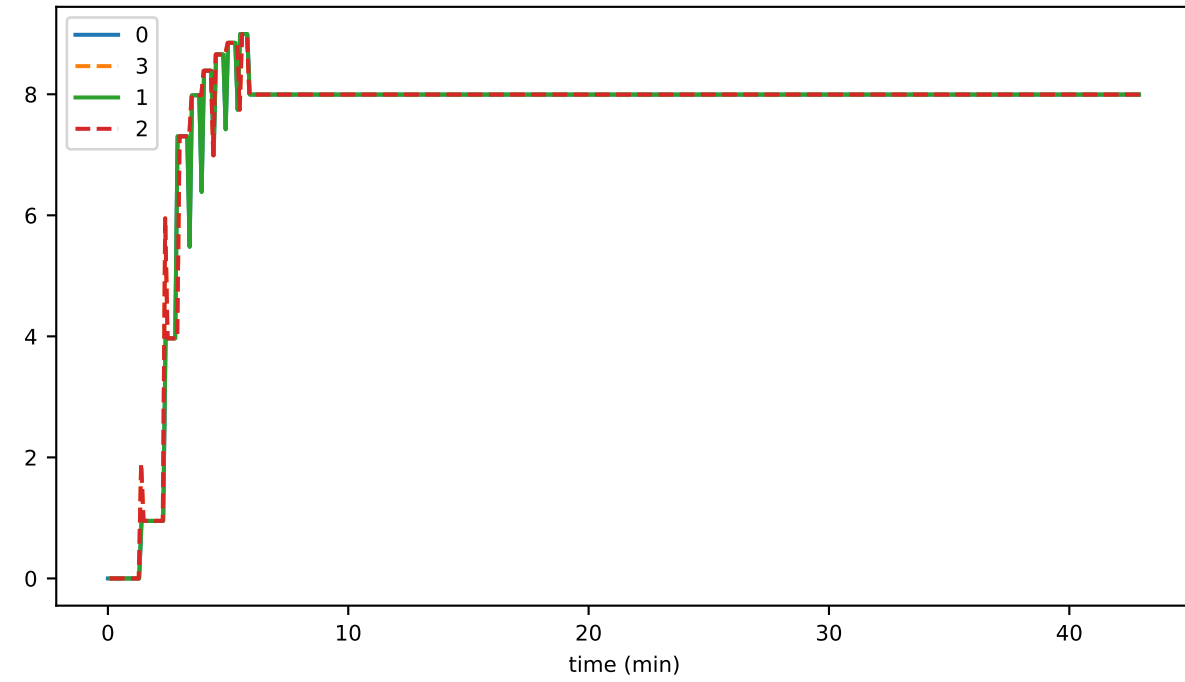
preconsensusEventAverageFileSpan



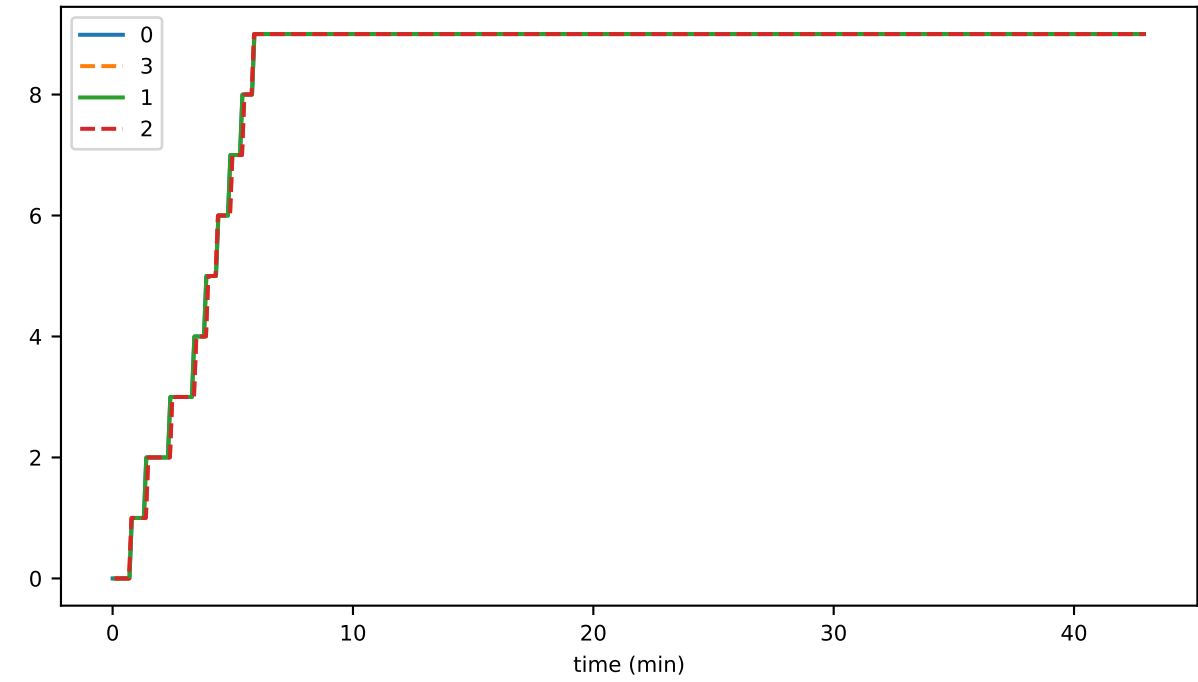
preconsensusEventAverageUnutilizedFileSpan



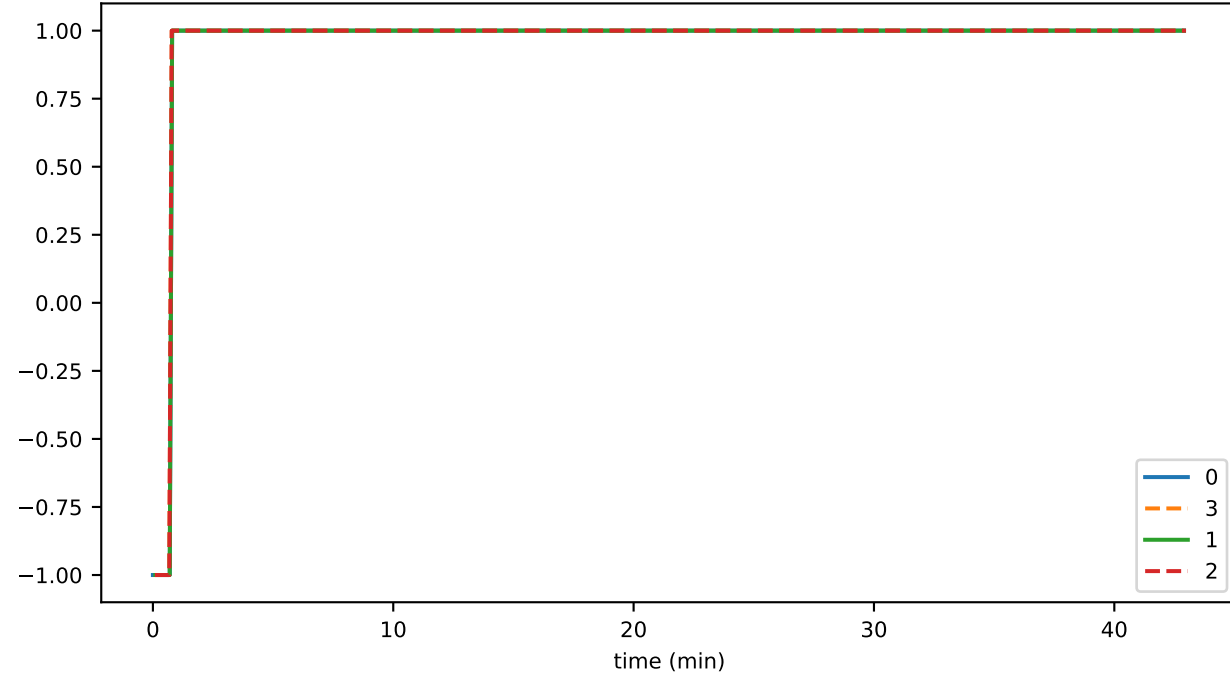
preconsensusEventFileAverageSizeMB



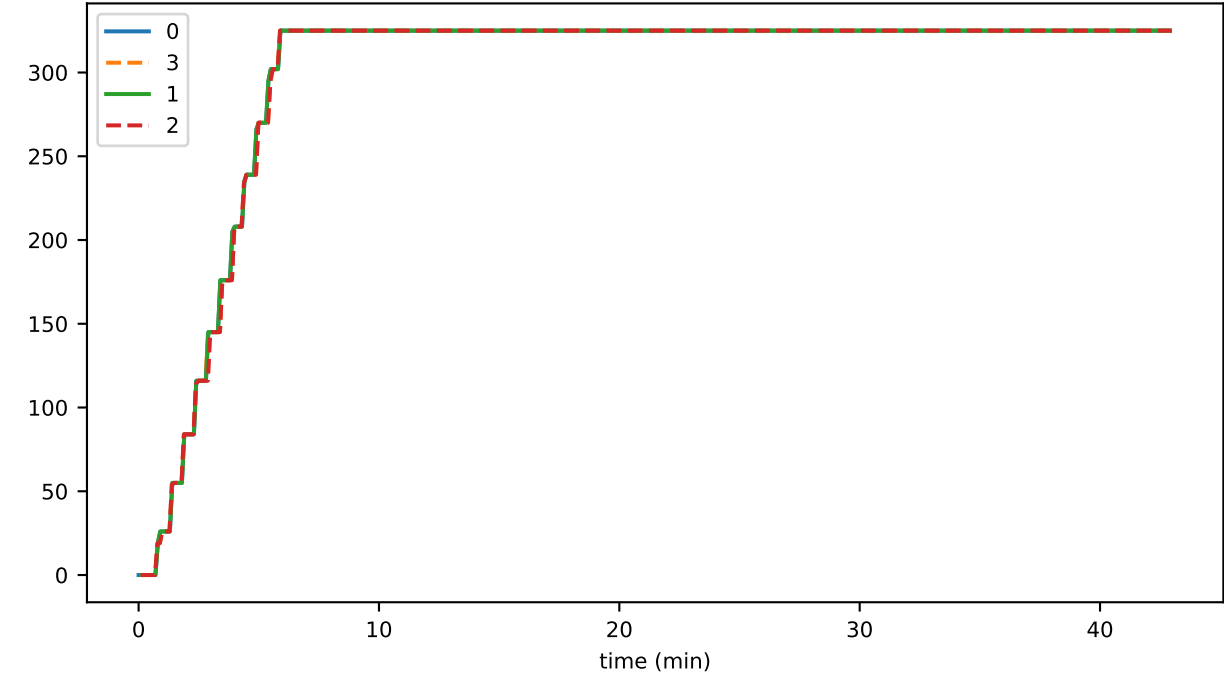
preconsensusEventFileCount



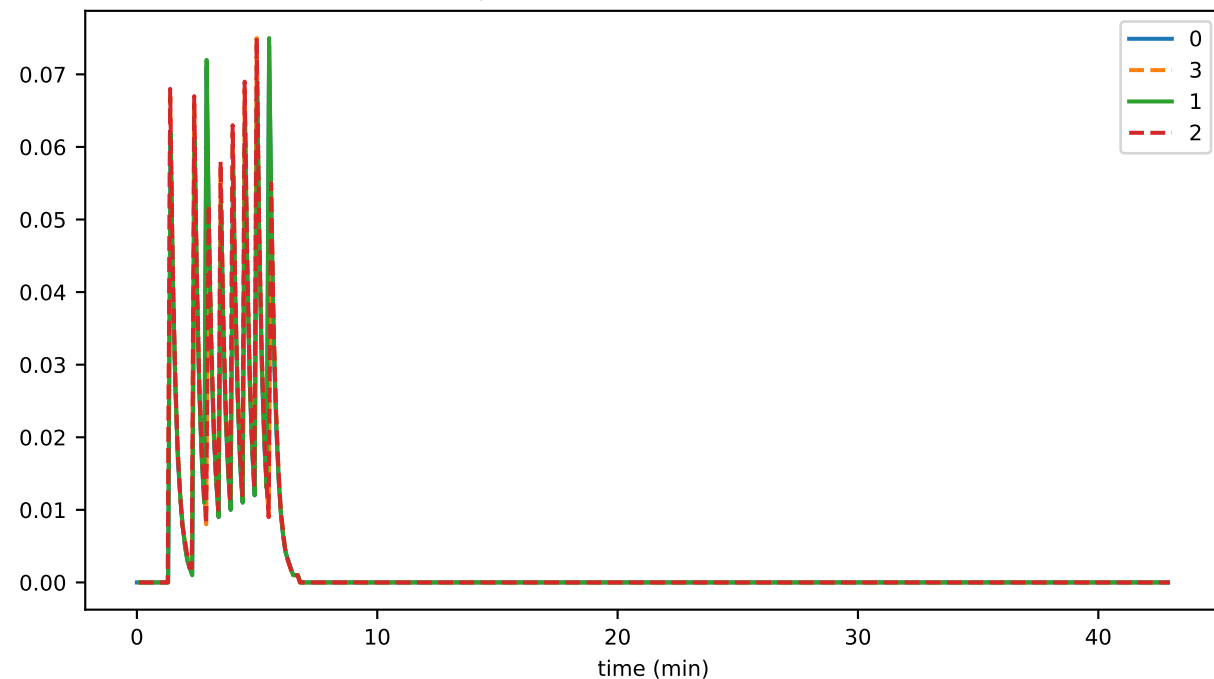
preconsensusEventFileOldestIdentifier



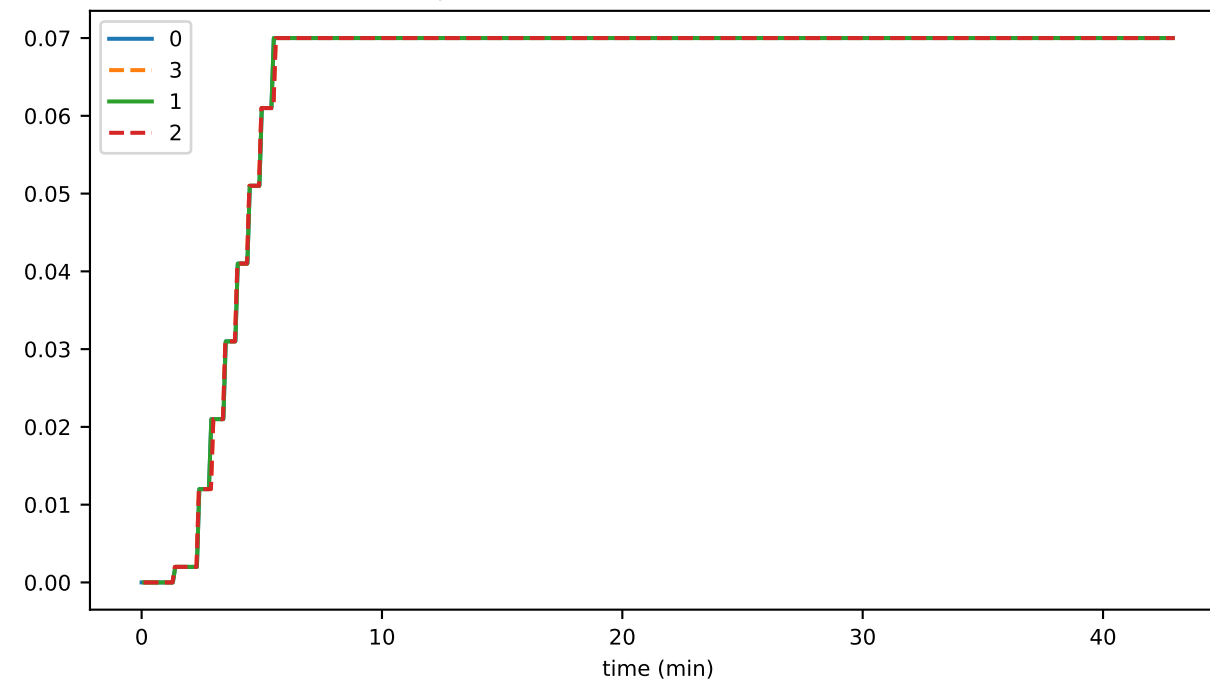
preconsensusEventFileOldestSeconds



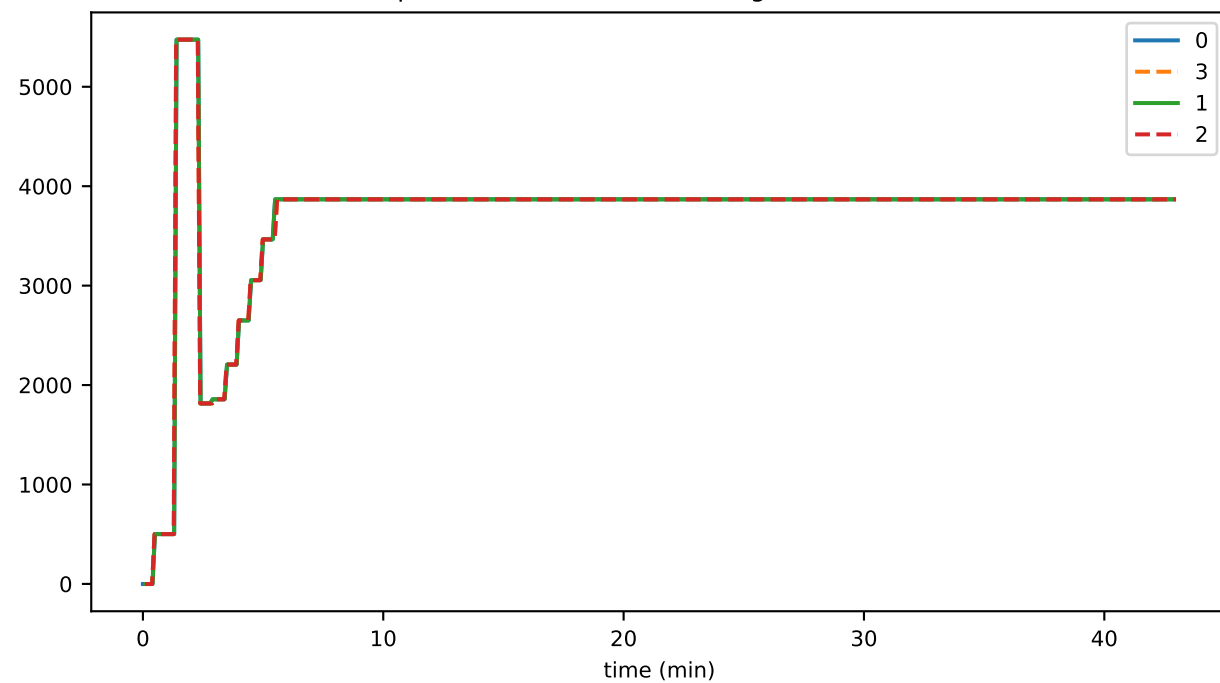
preconsensusEventFileRate



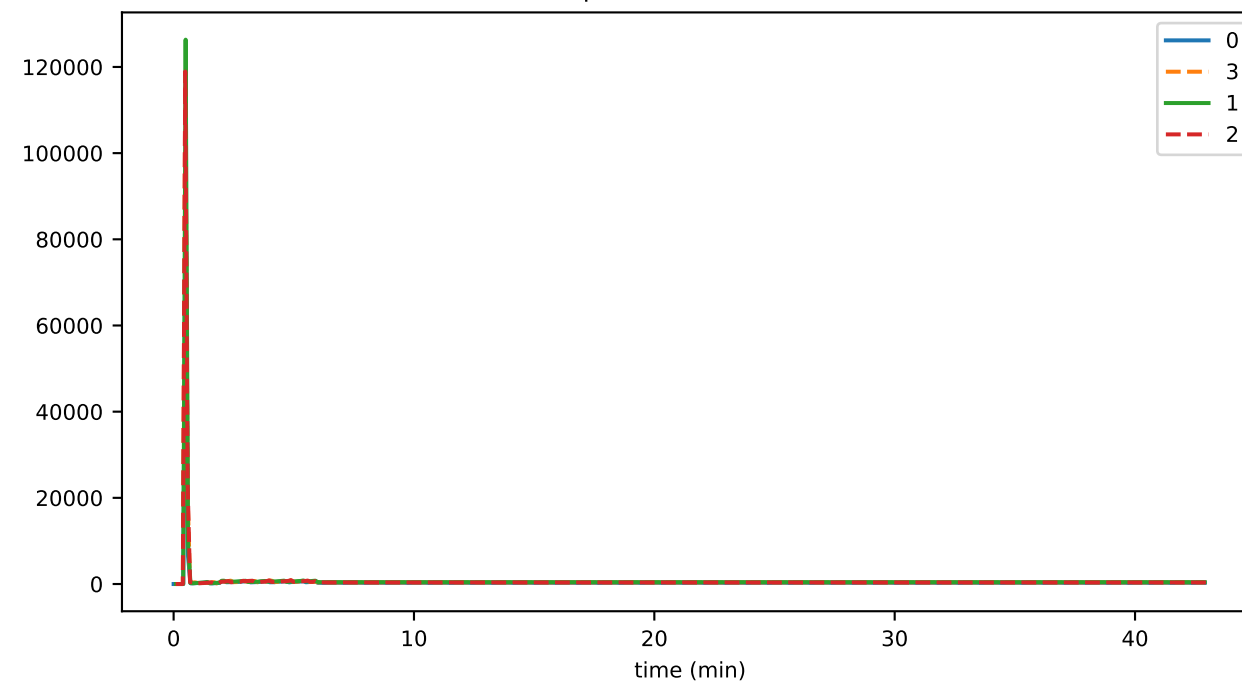
preconsensusEventFileTotalSizeGB



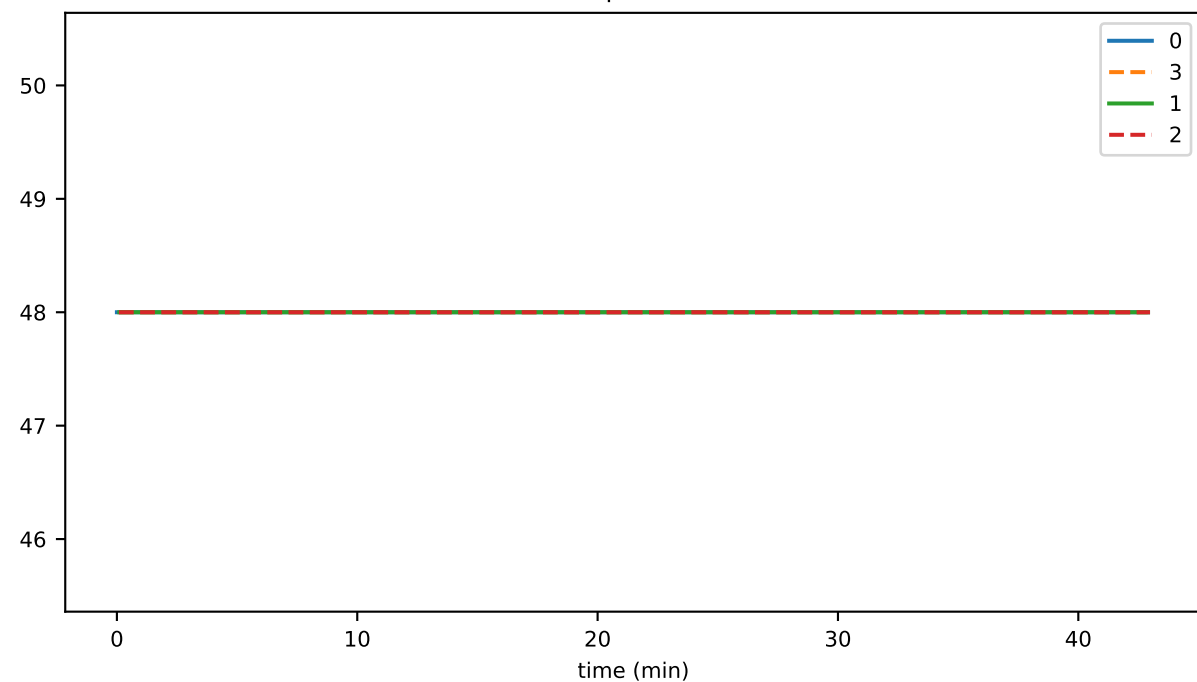
preconsensusEventFileYoungestIdentifier



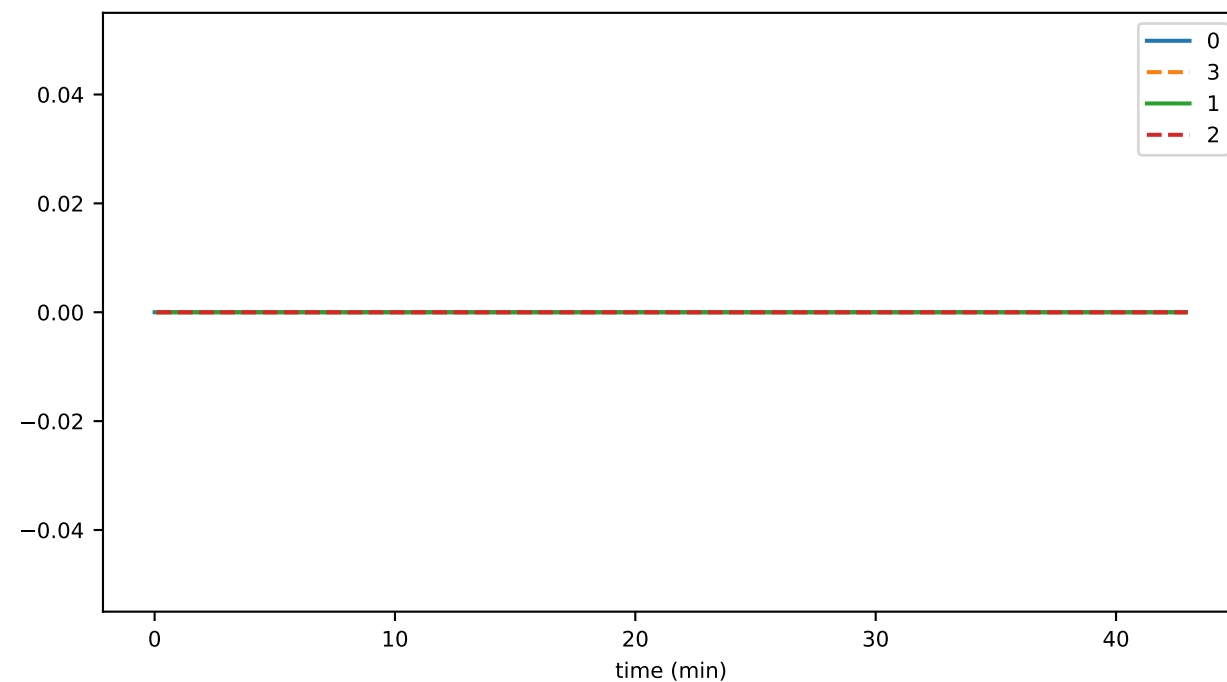
preHandleMicros



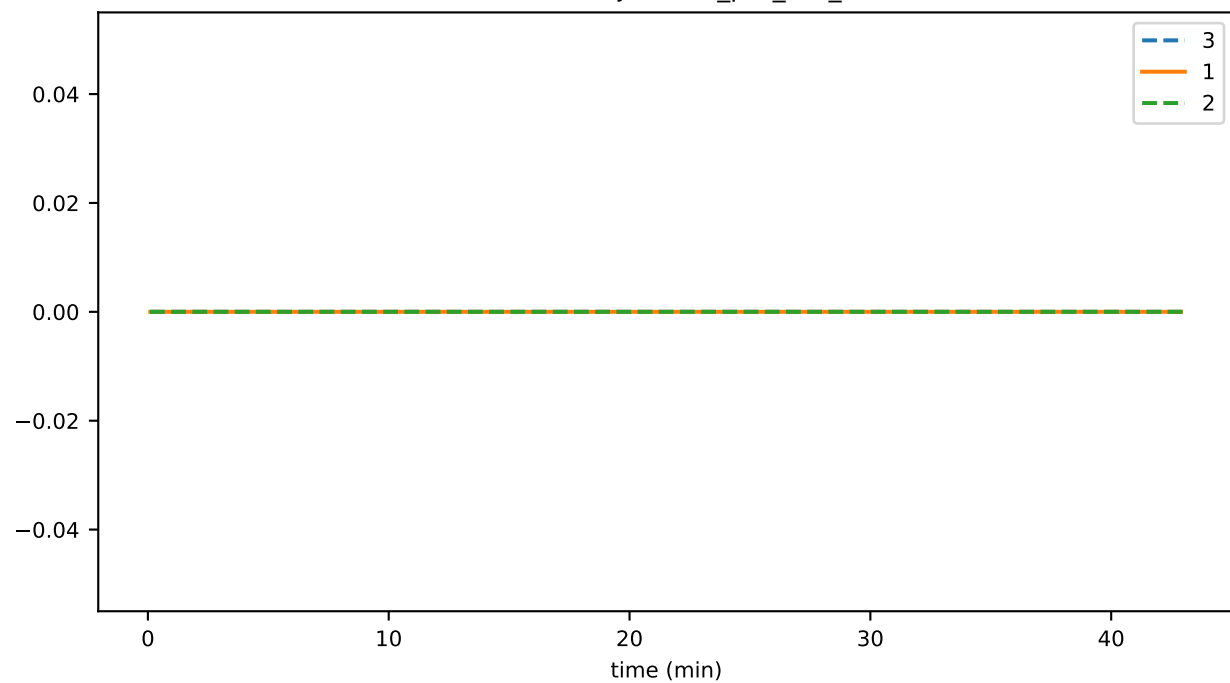
proc



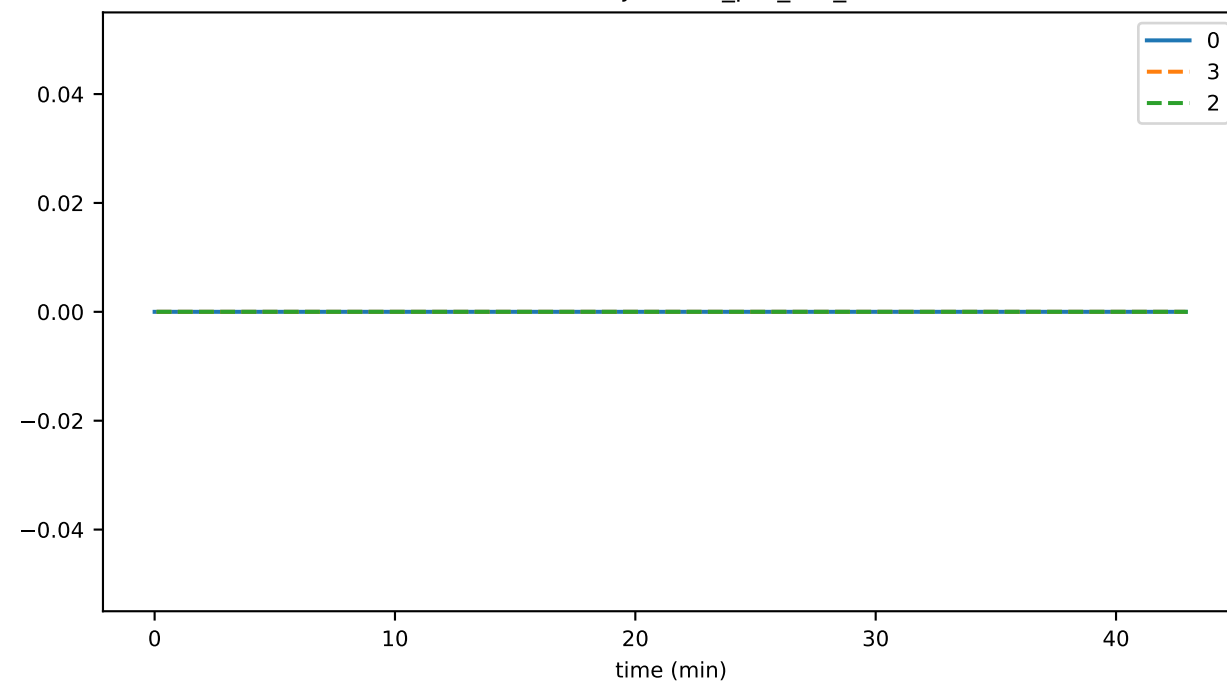
receiverReconnectDurationSeconds



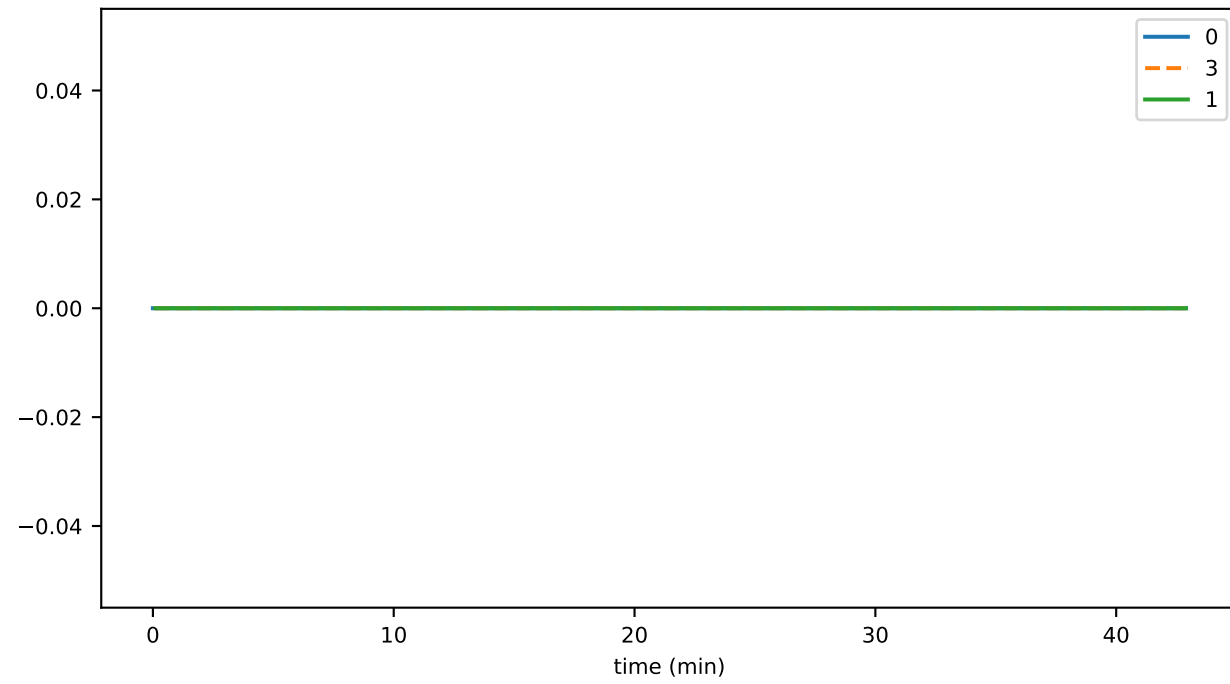
reconnectRejections_per_sec_00



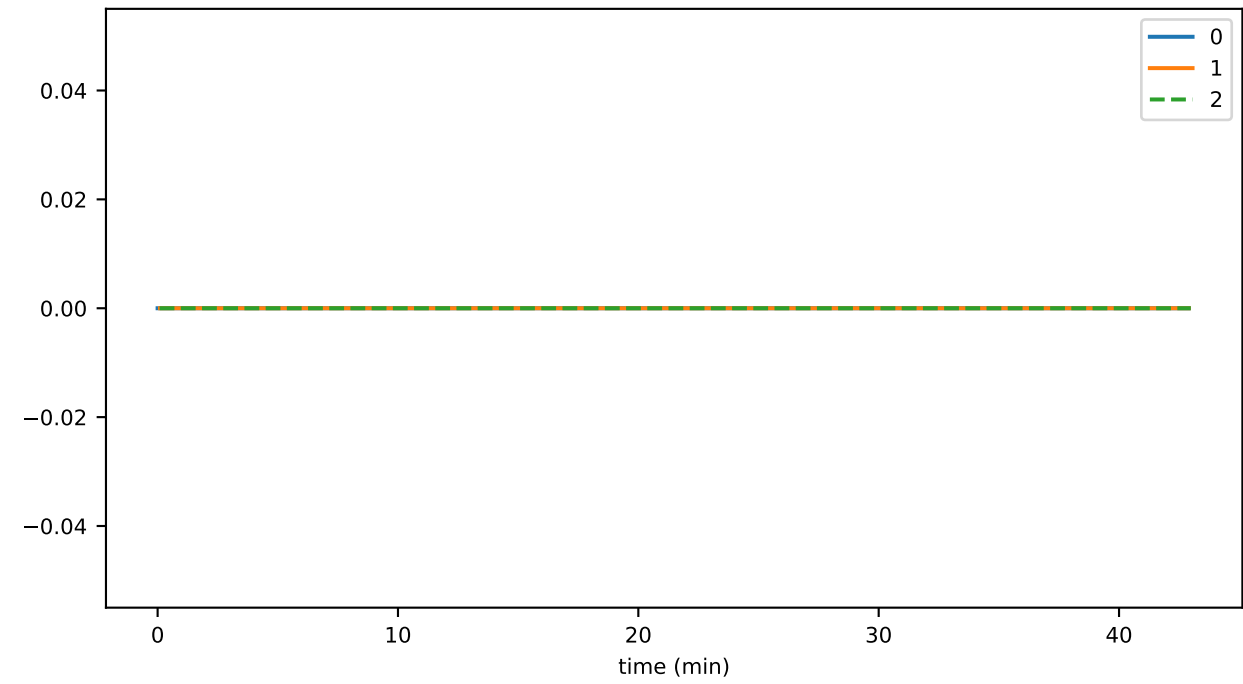
reconnectRejections_per_sec_01



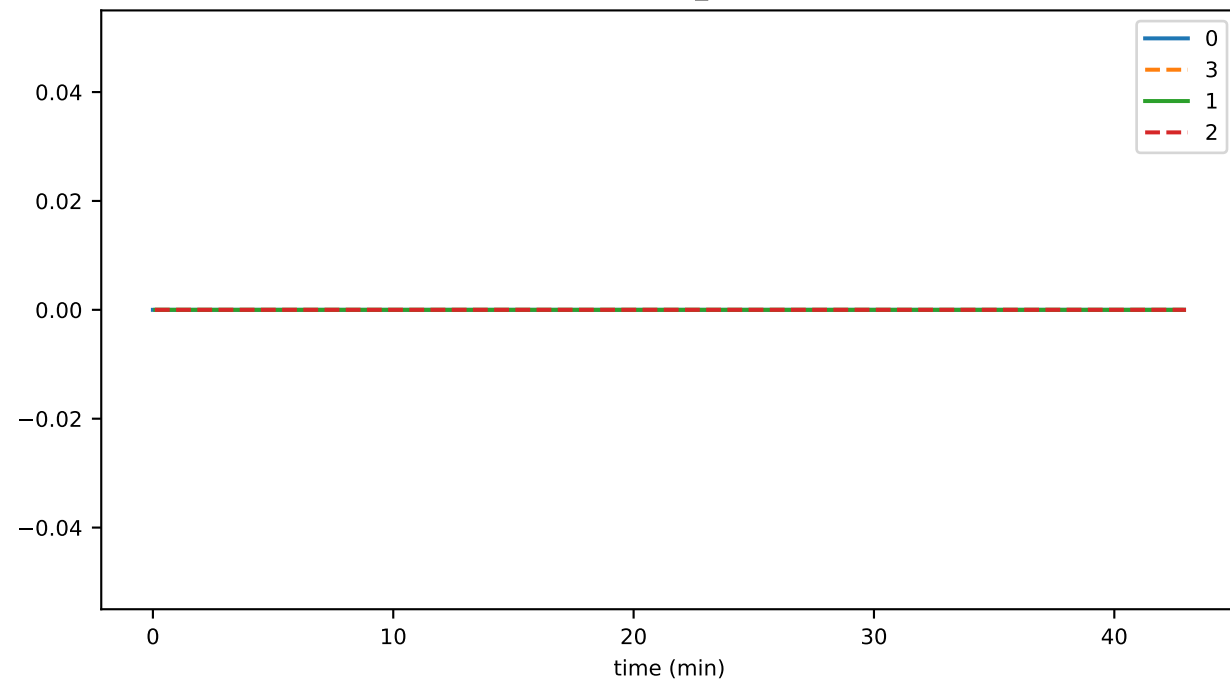
reconnectRejections_per_sec_02



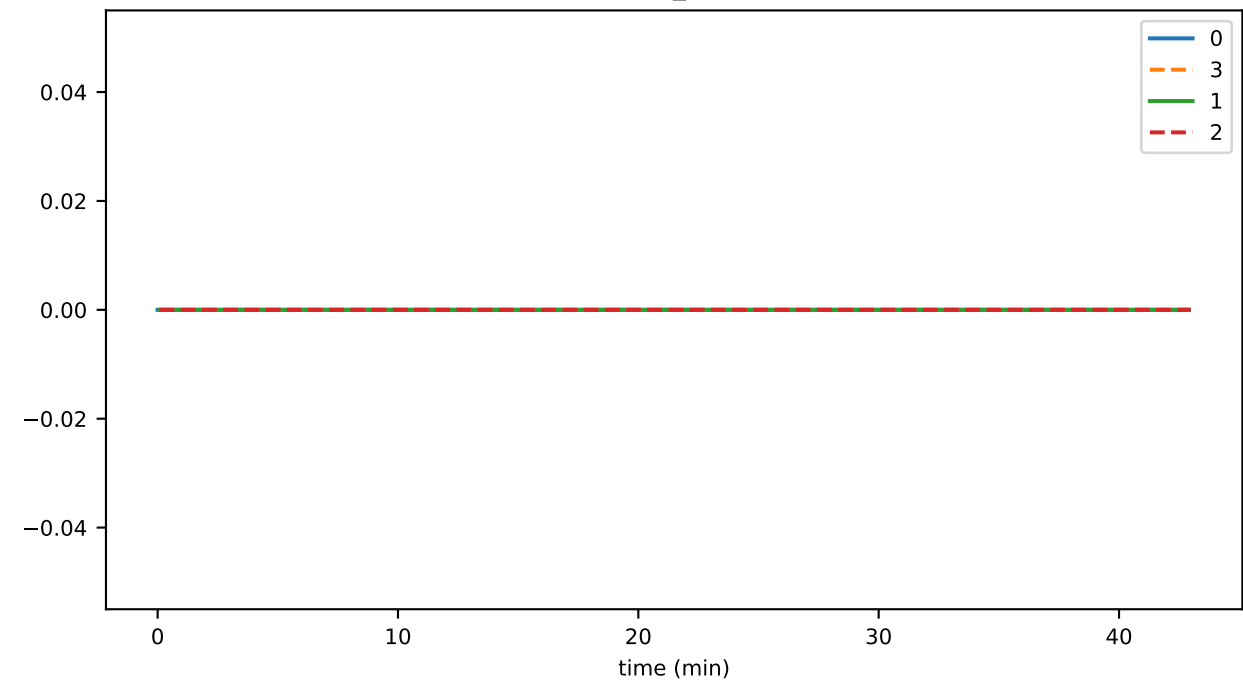
reconnectRejections_per_sec_03

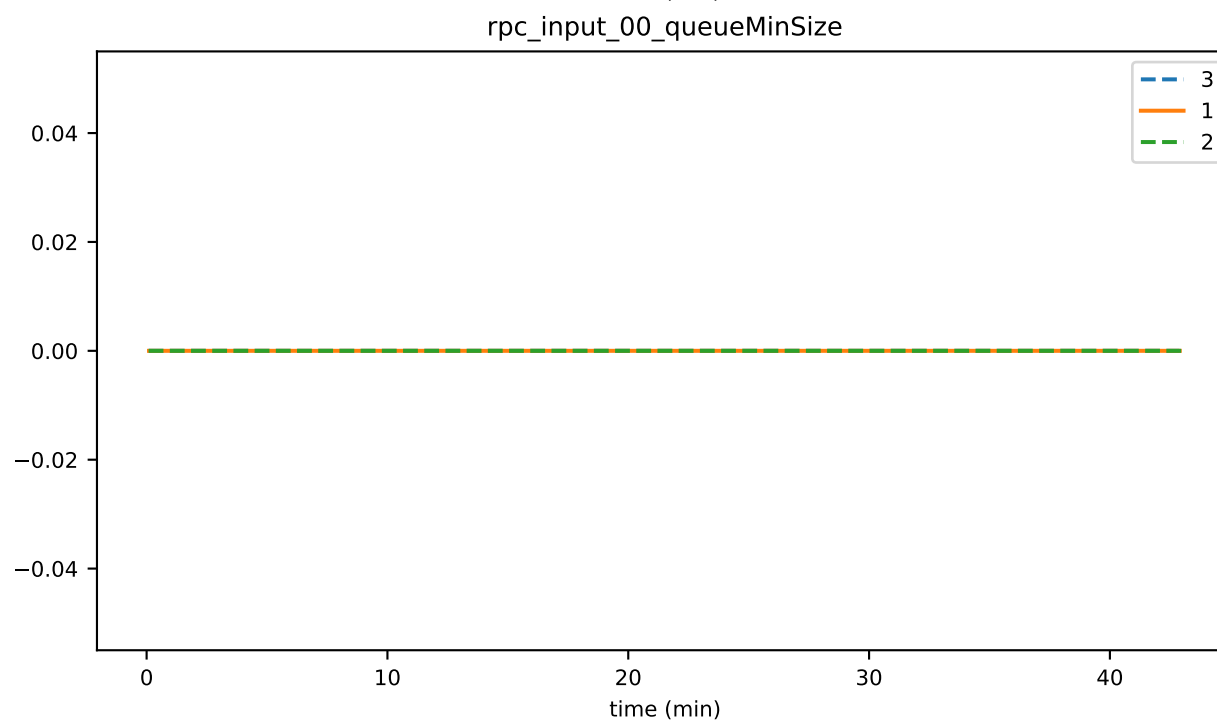
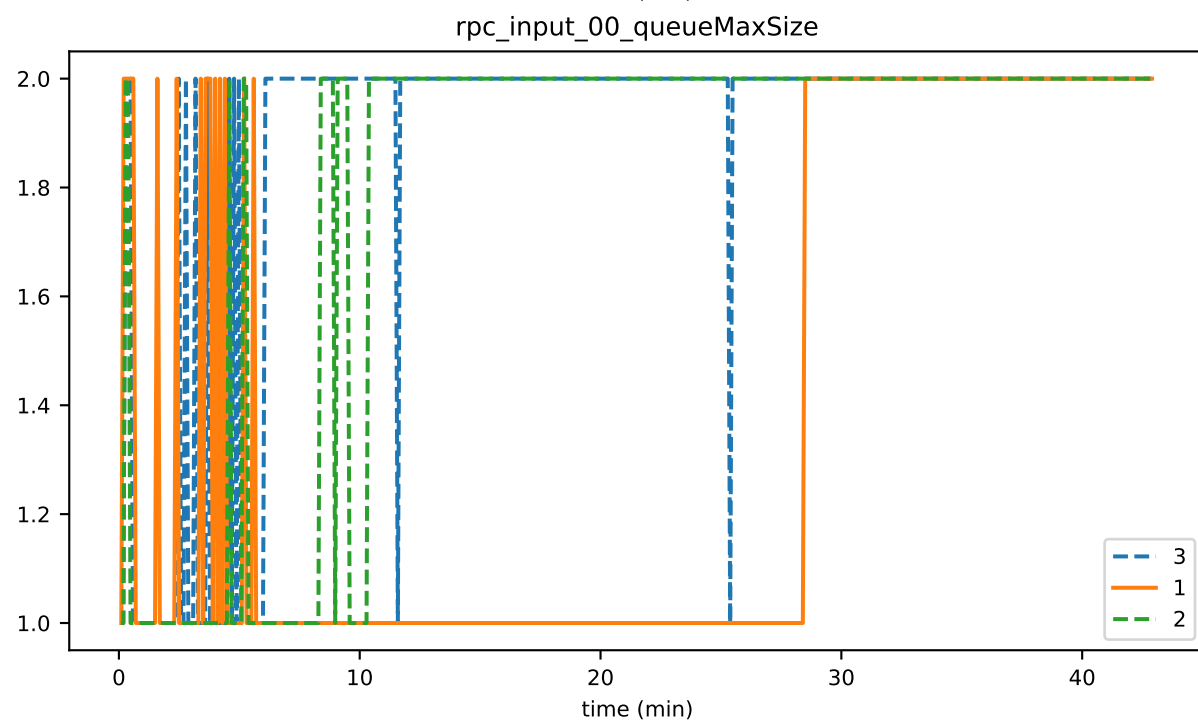
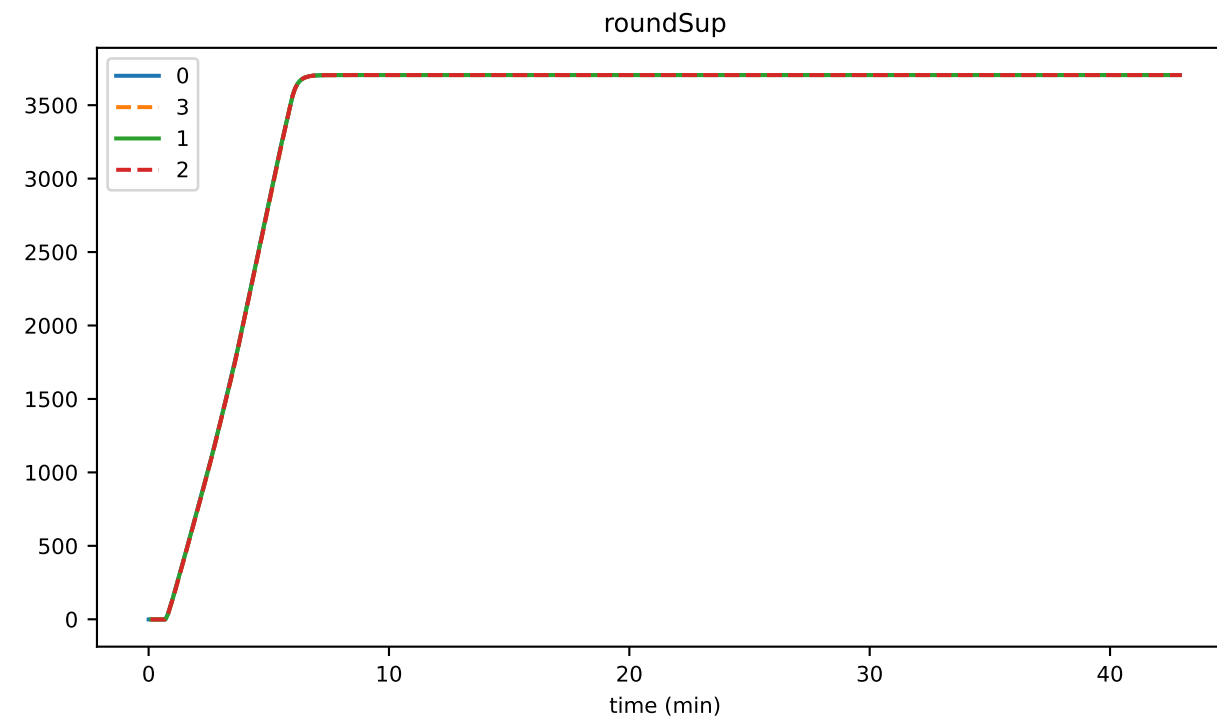
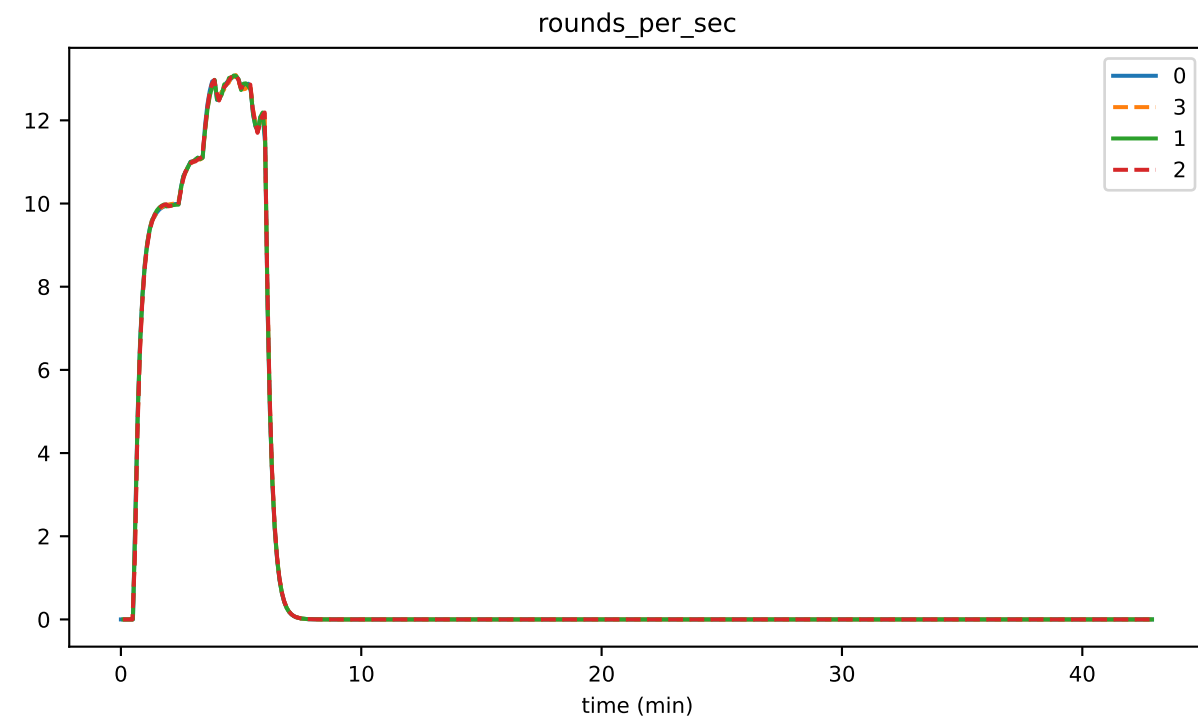


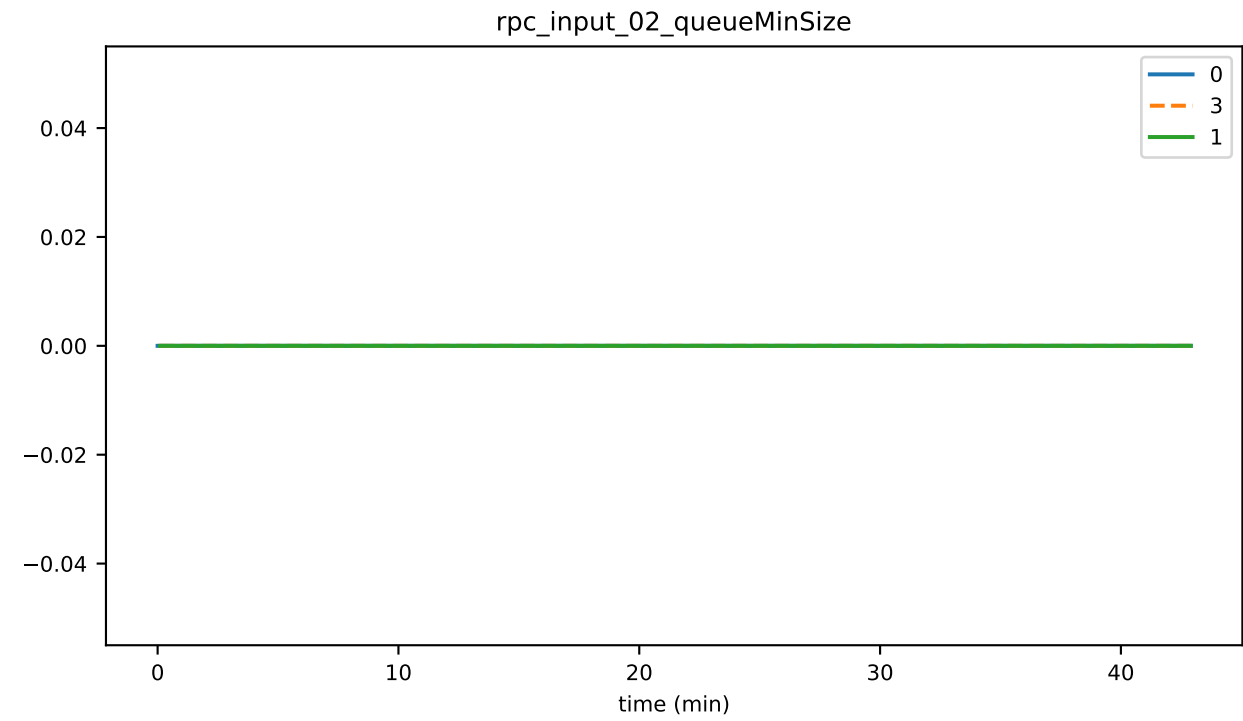
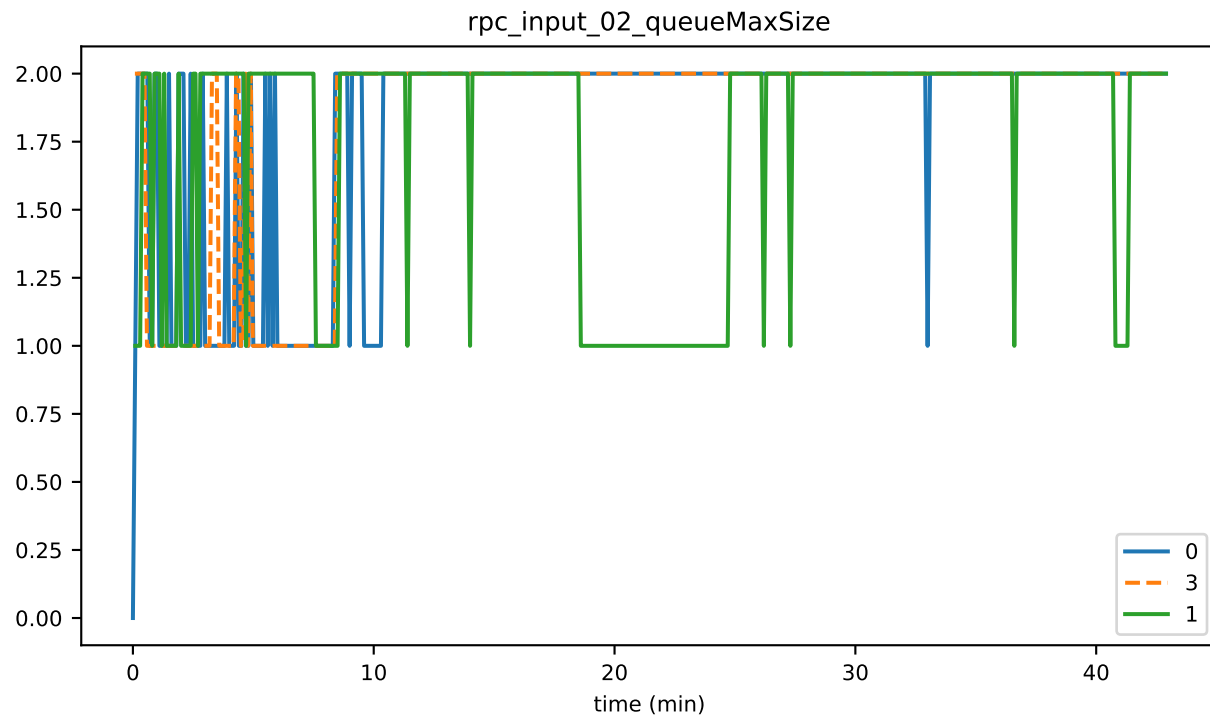
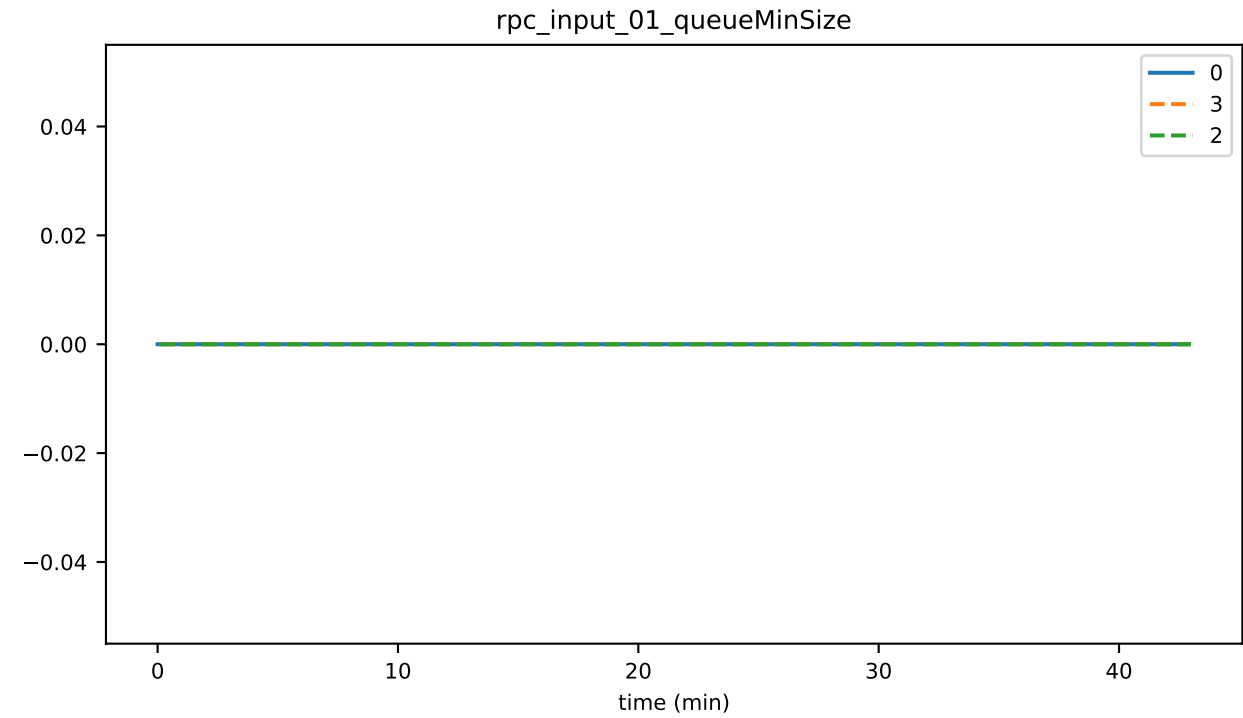
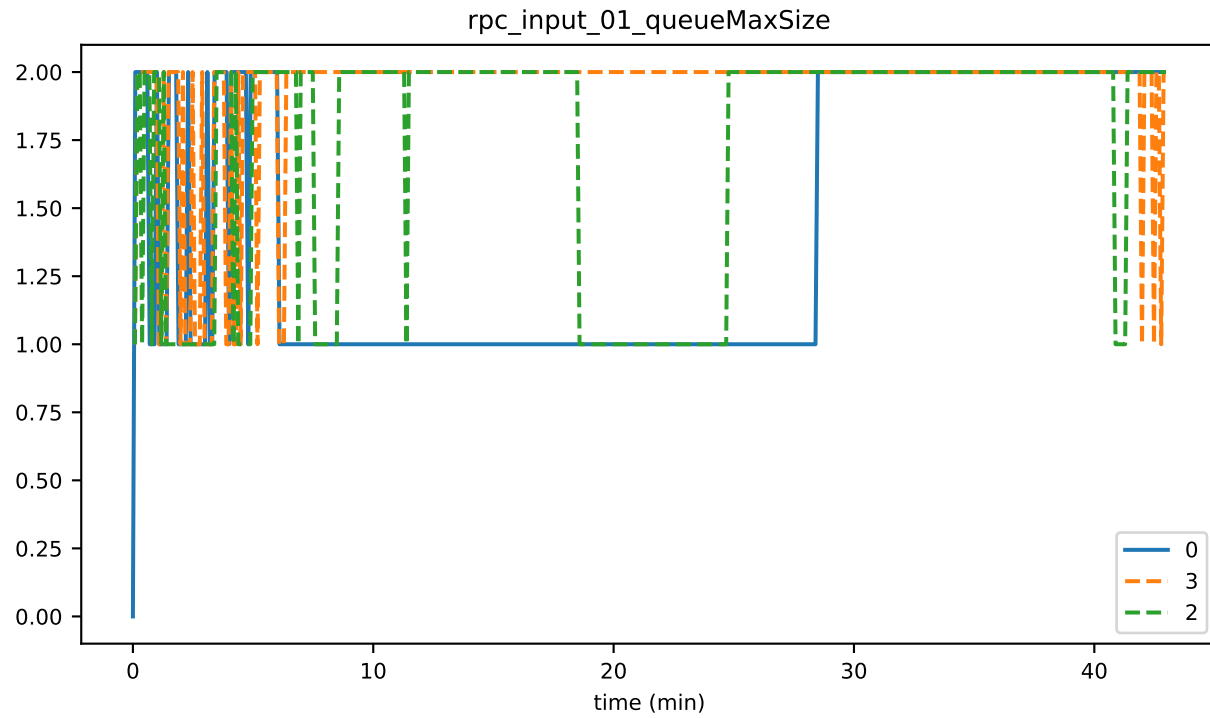
recordHashes_hasGaps

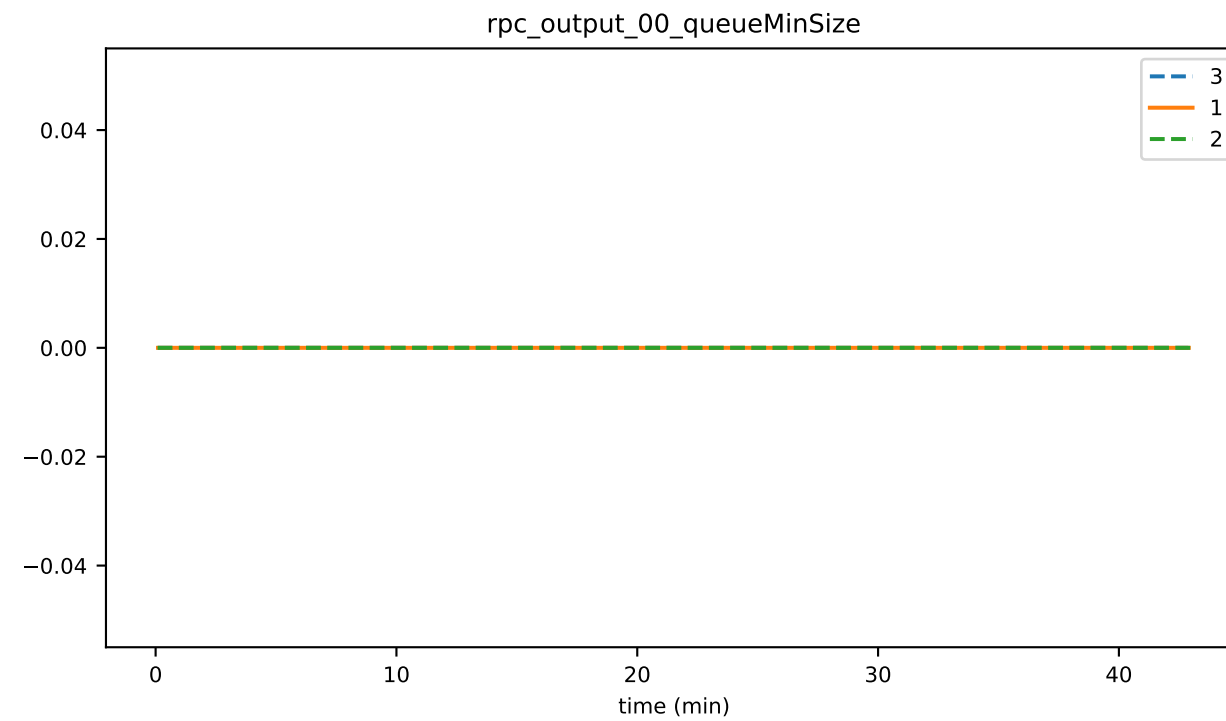
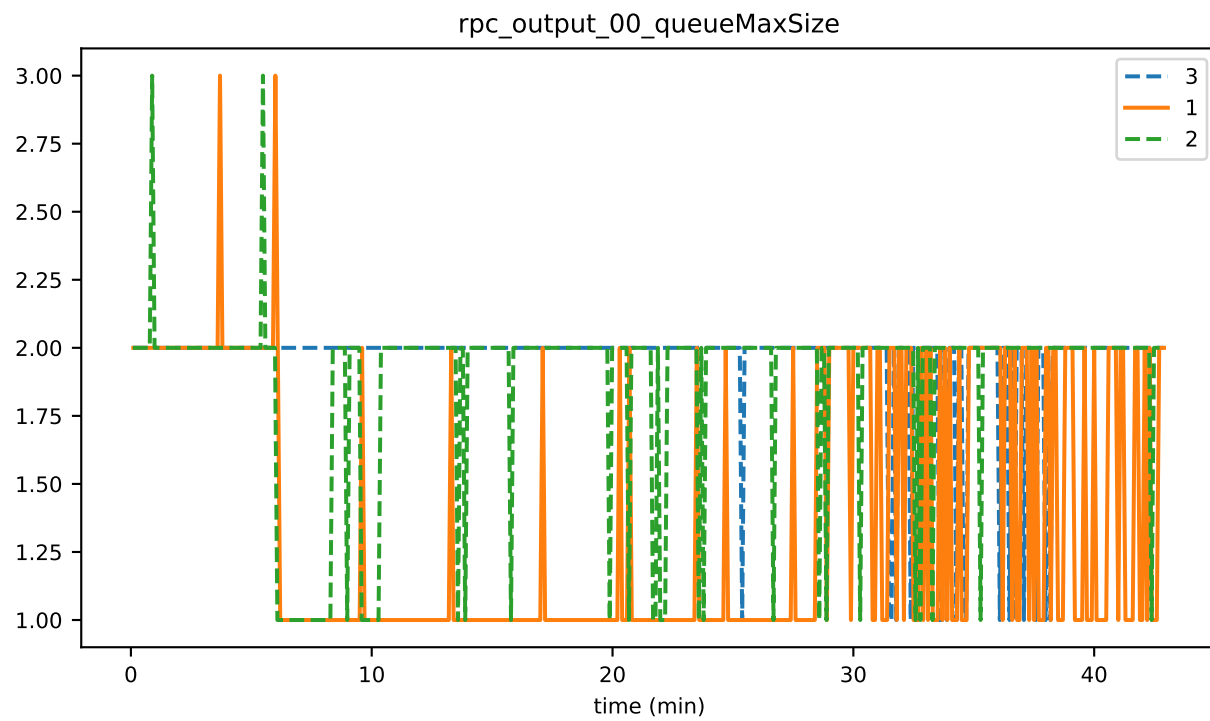
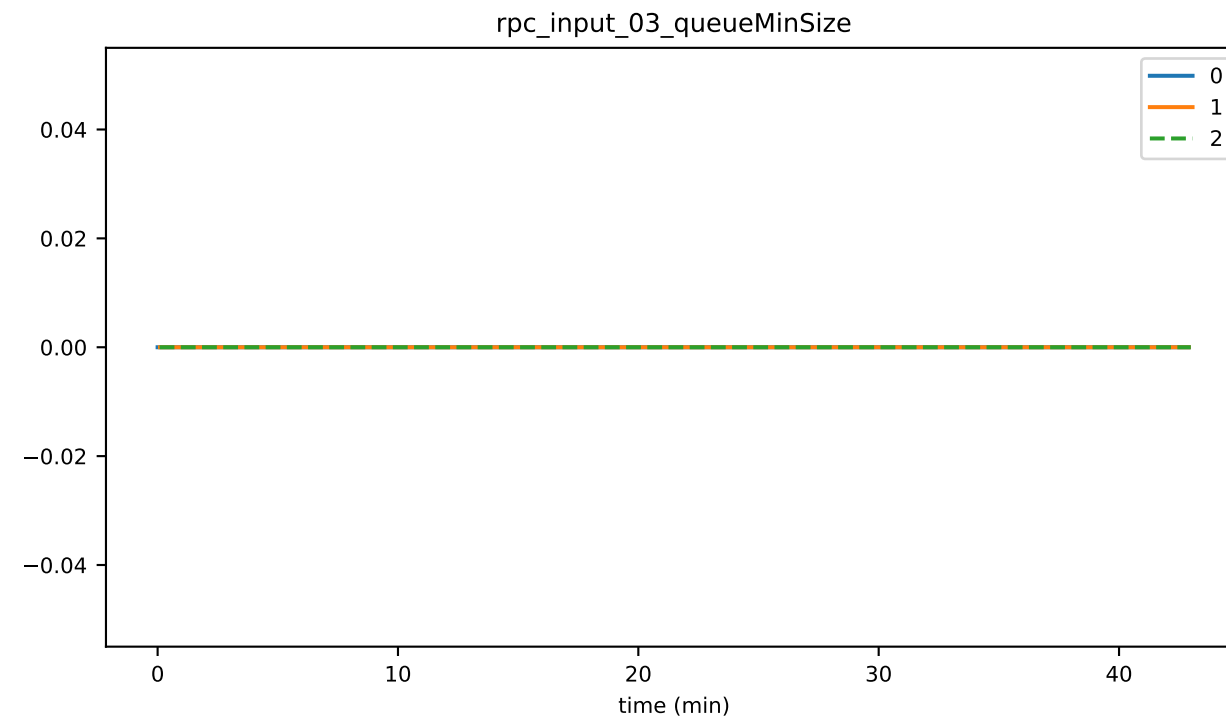
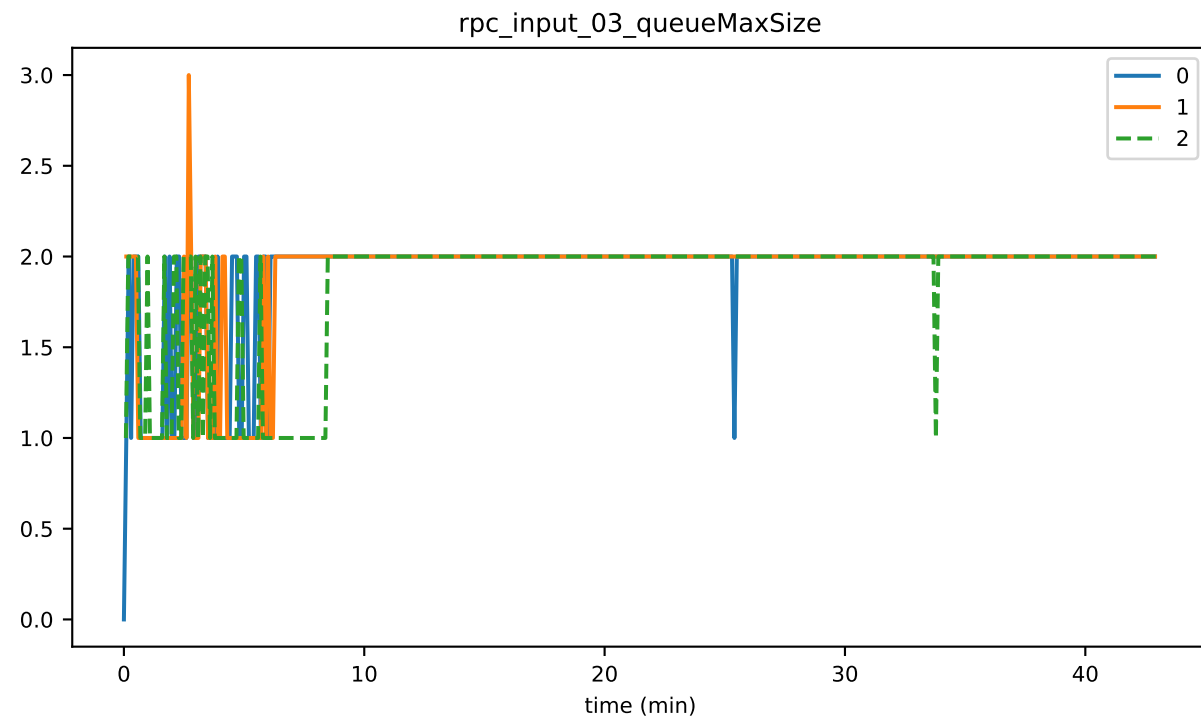


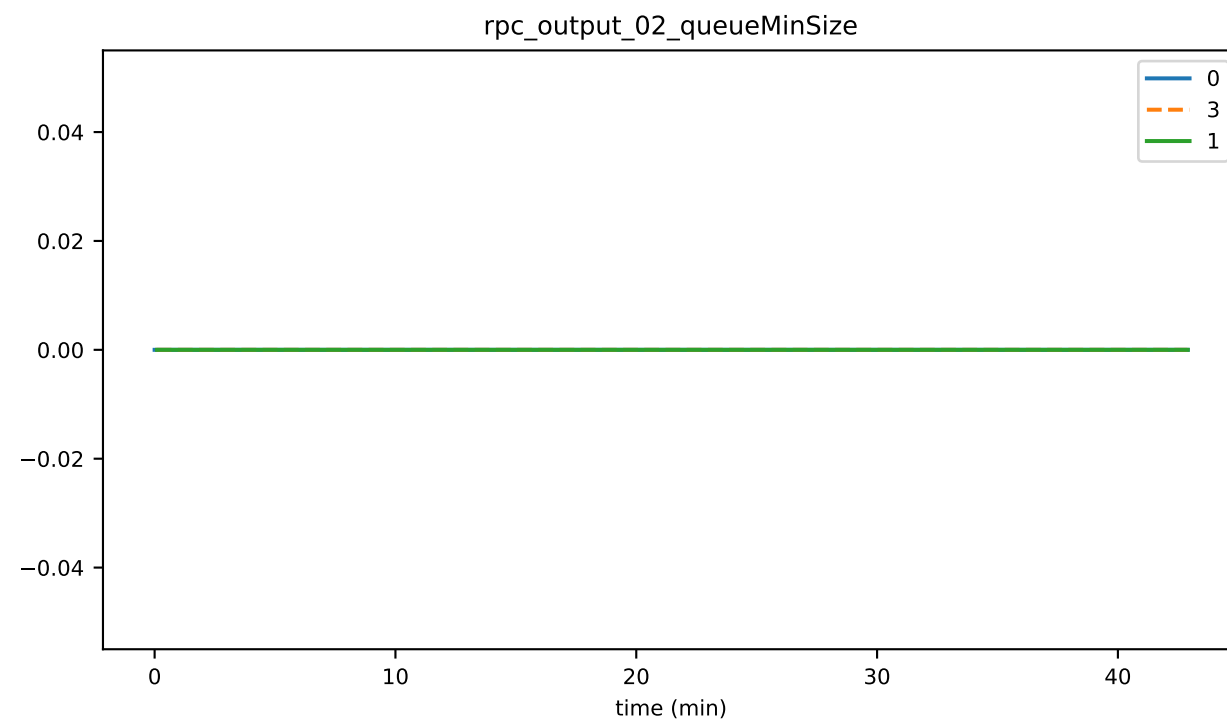
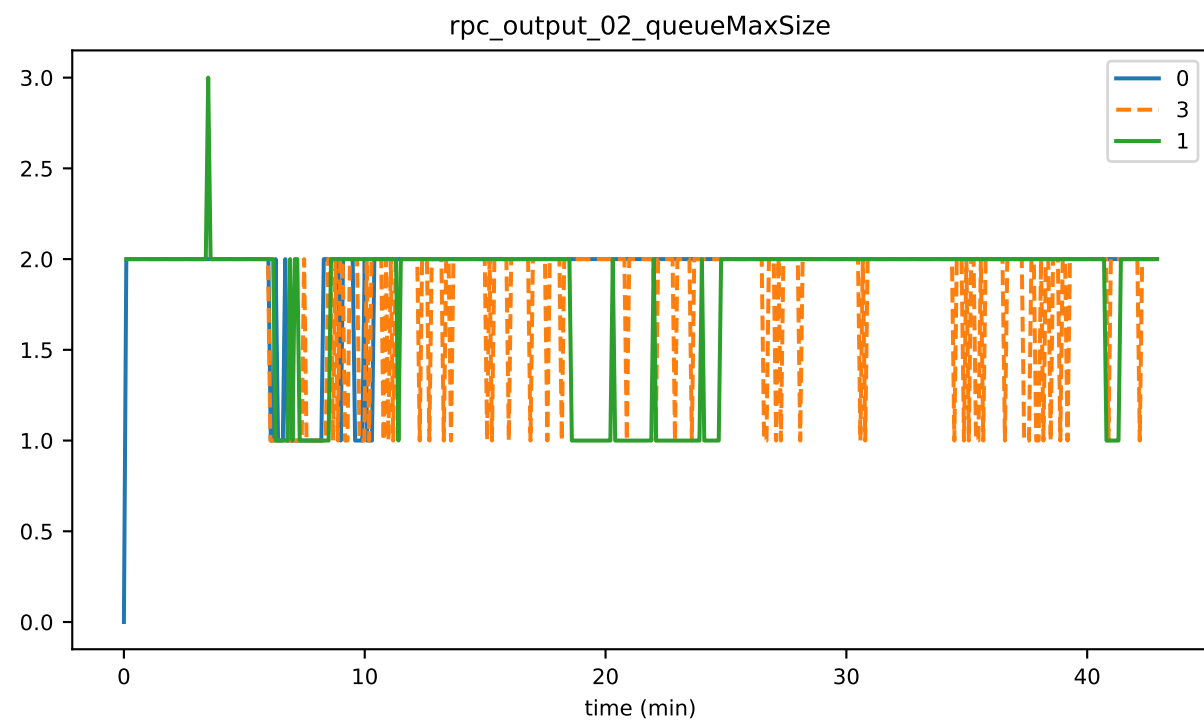
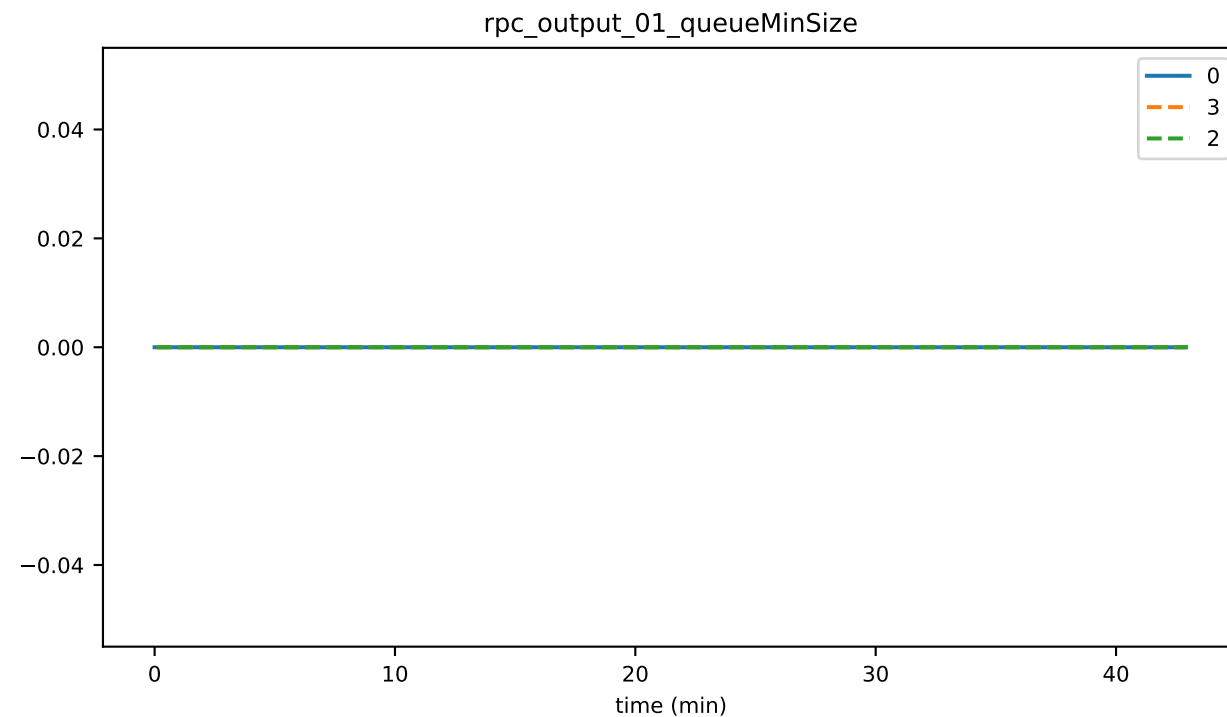
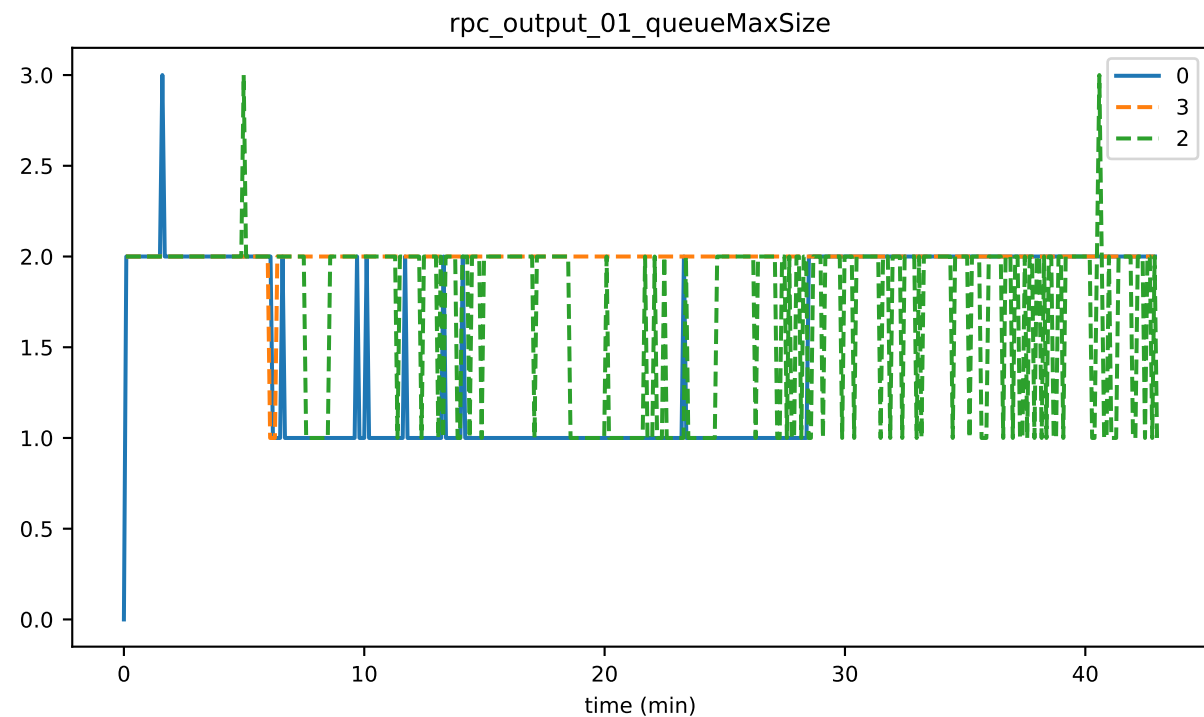
recordHashes_highestBlock

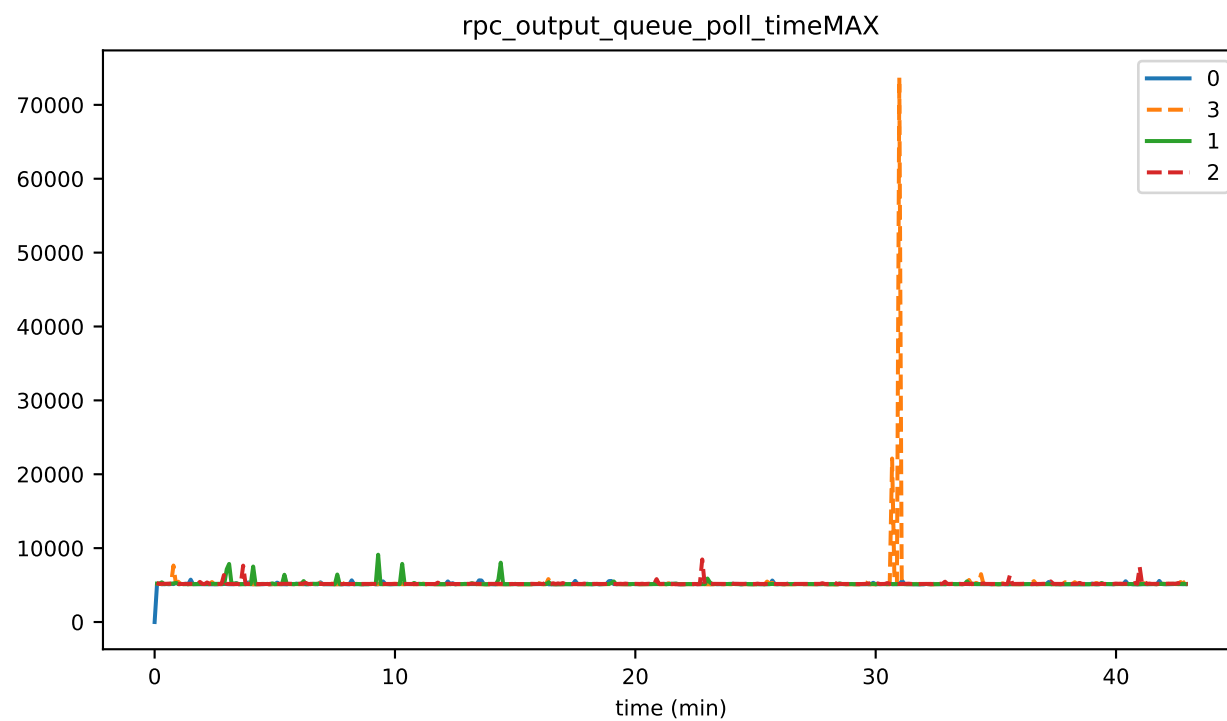
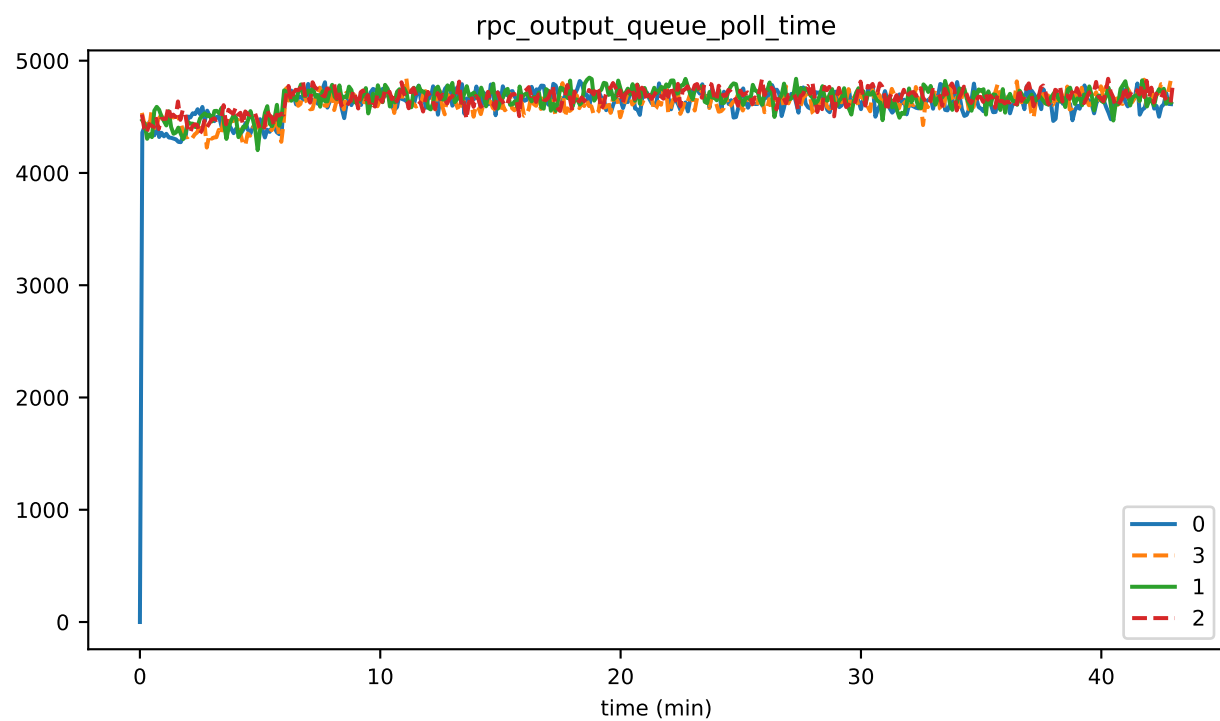
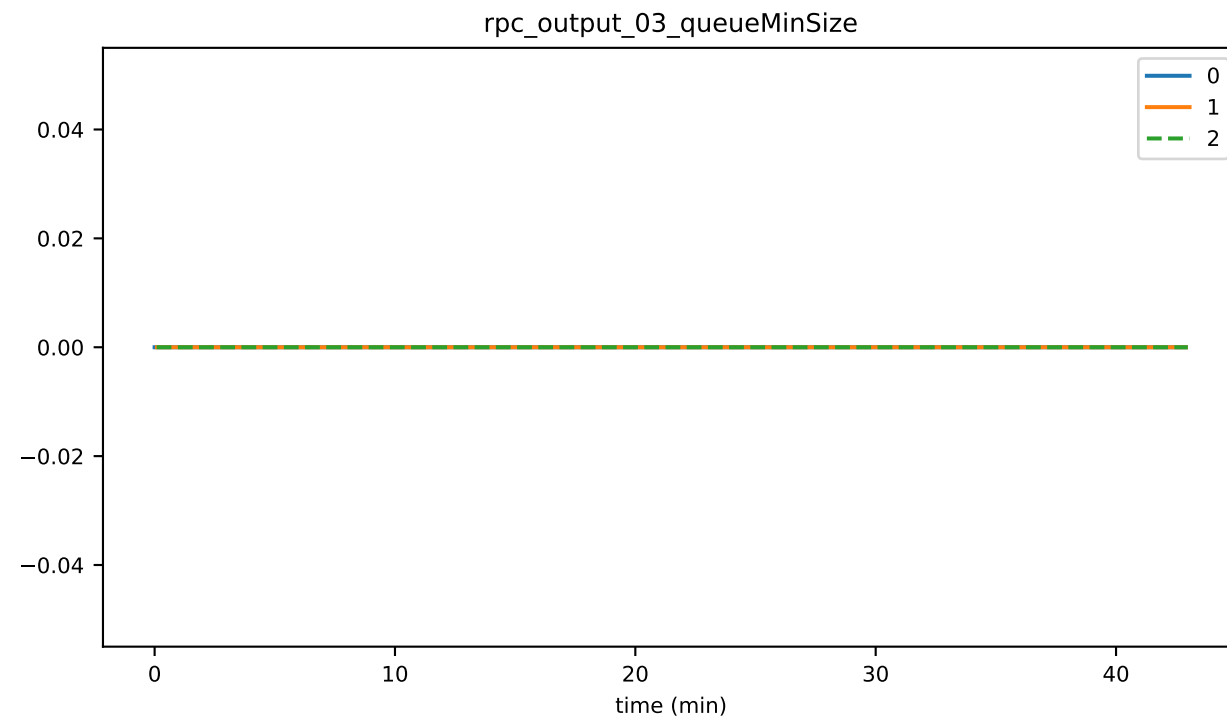
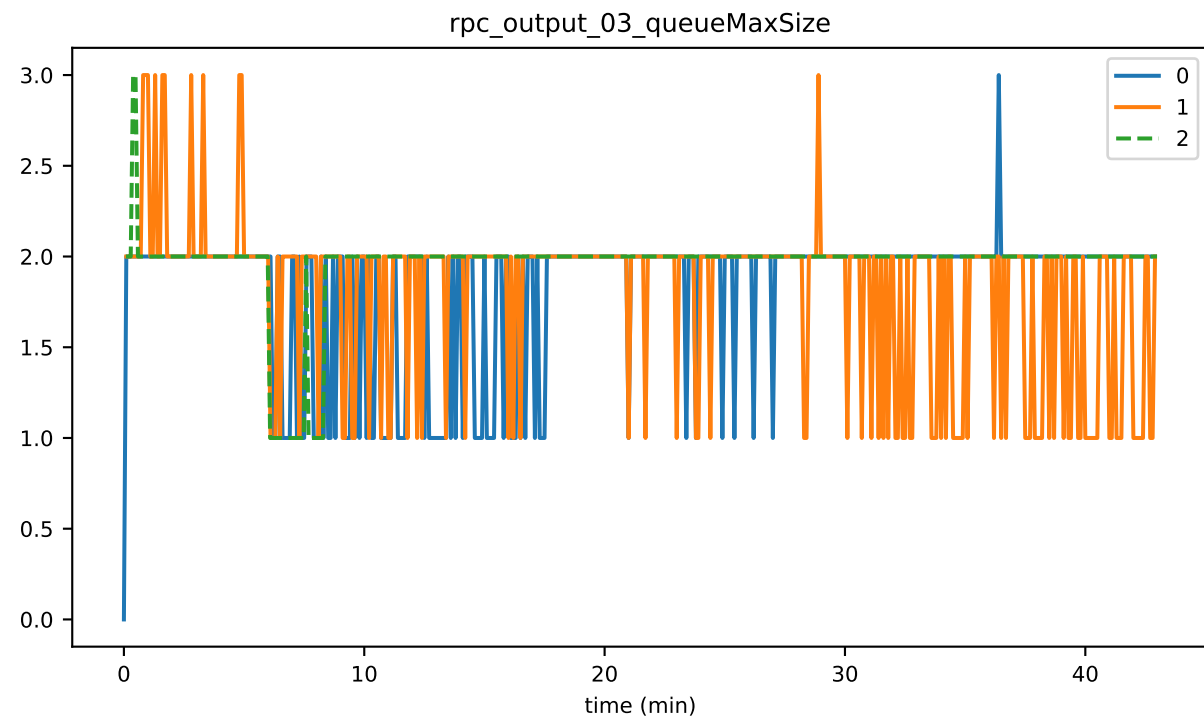


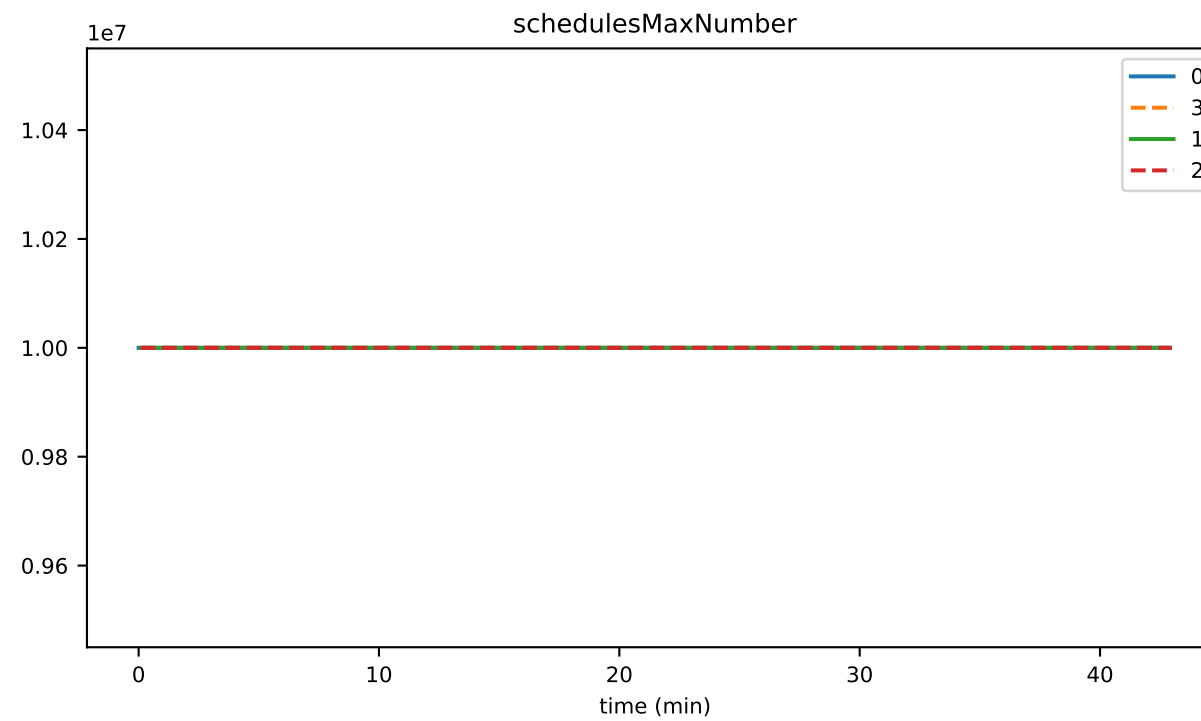
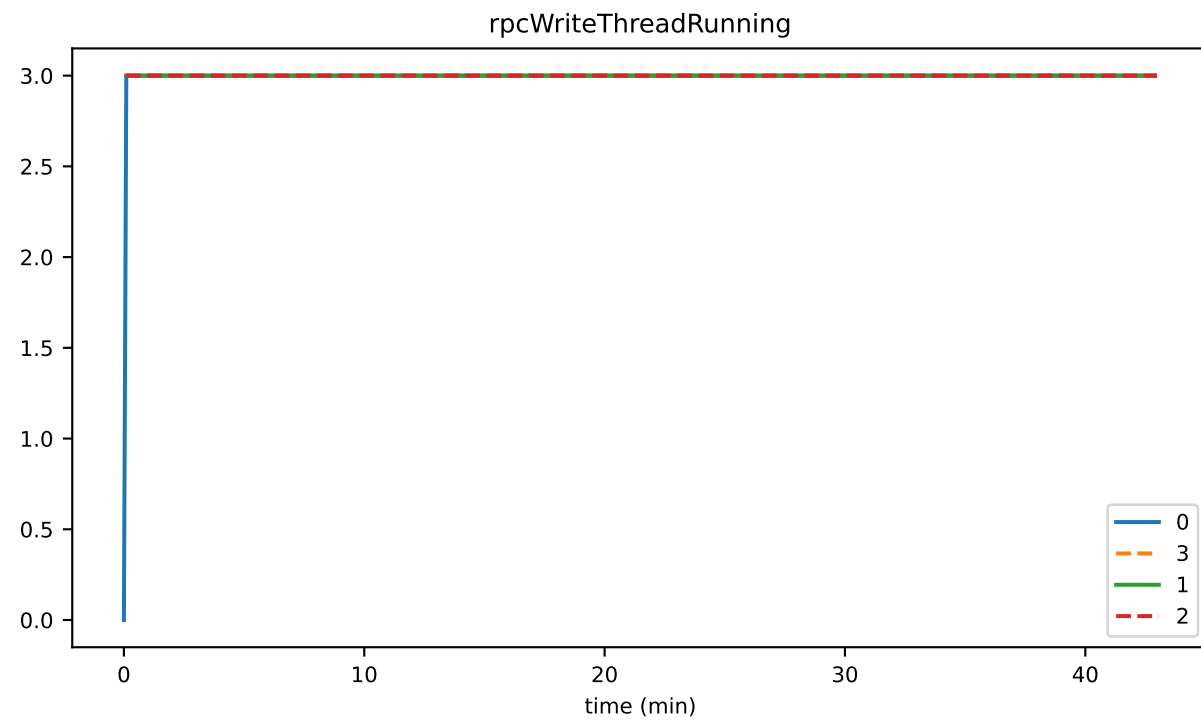
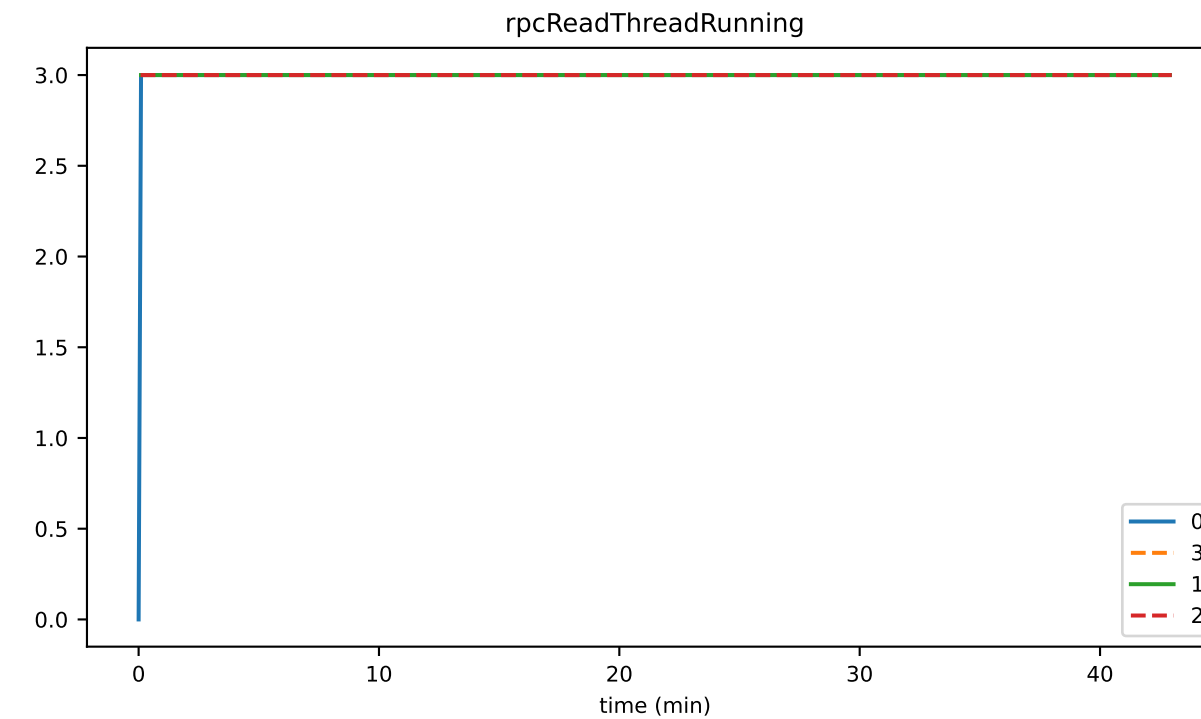
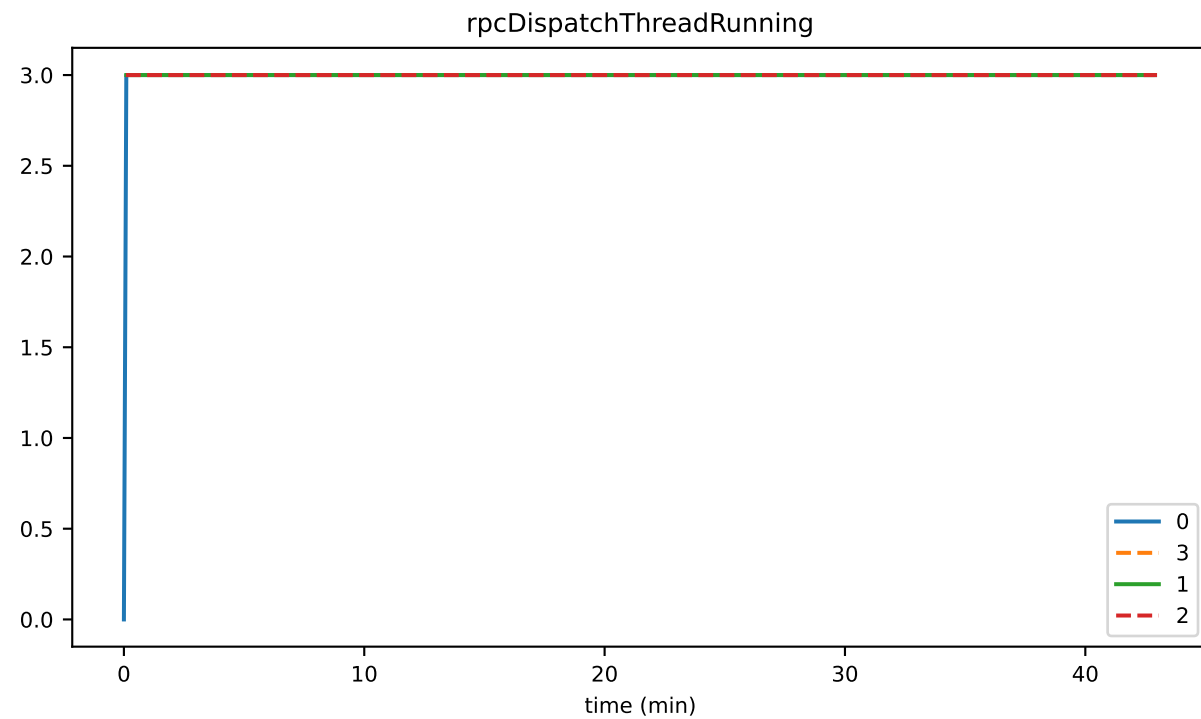




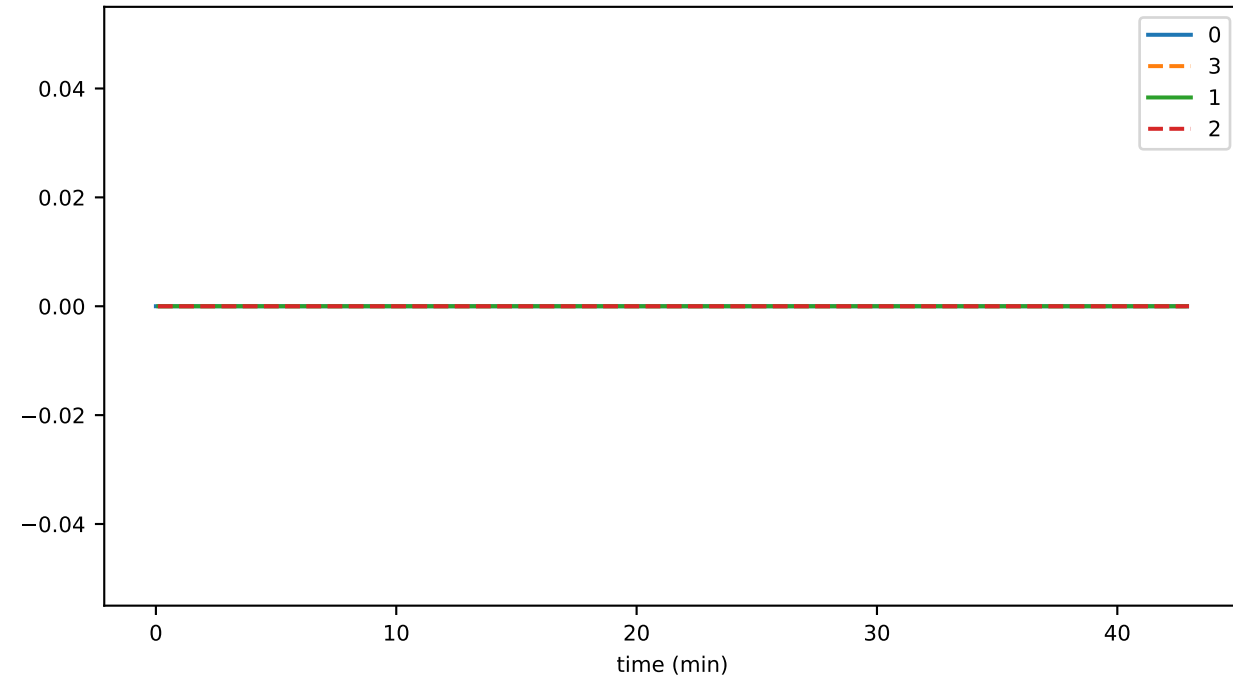




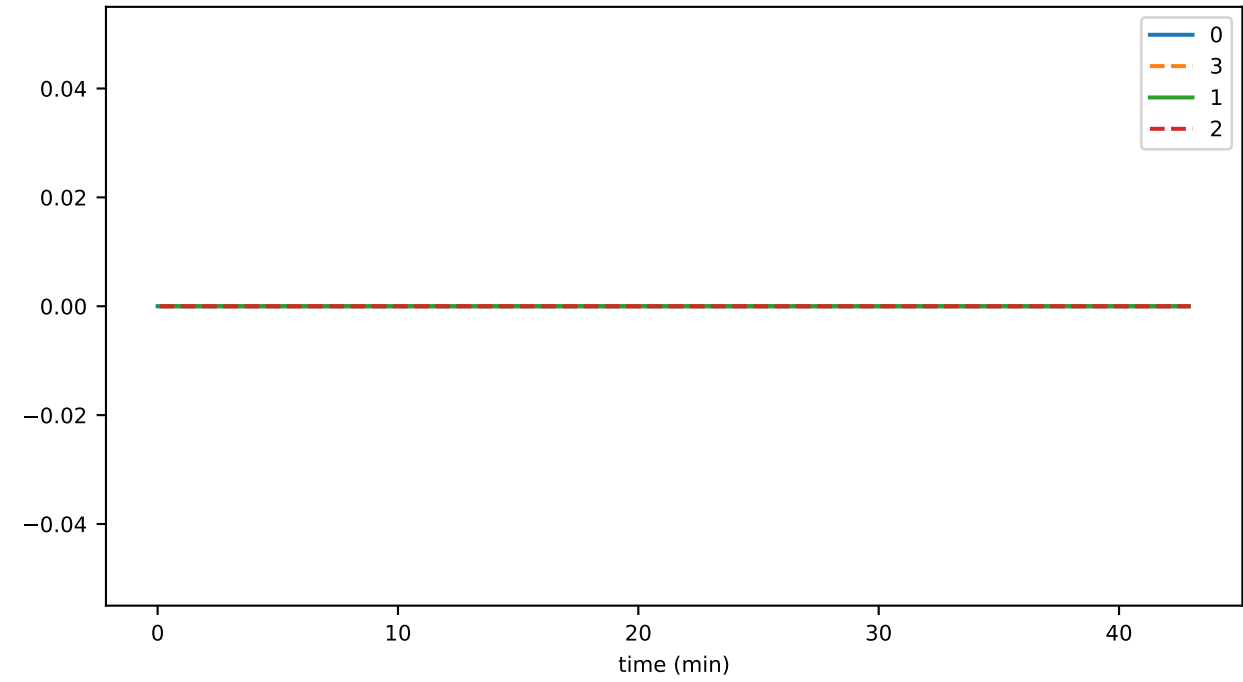




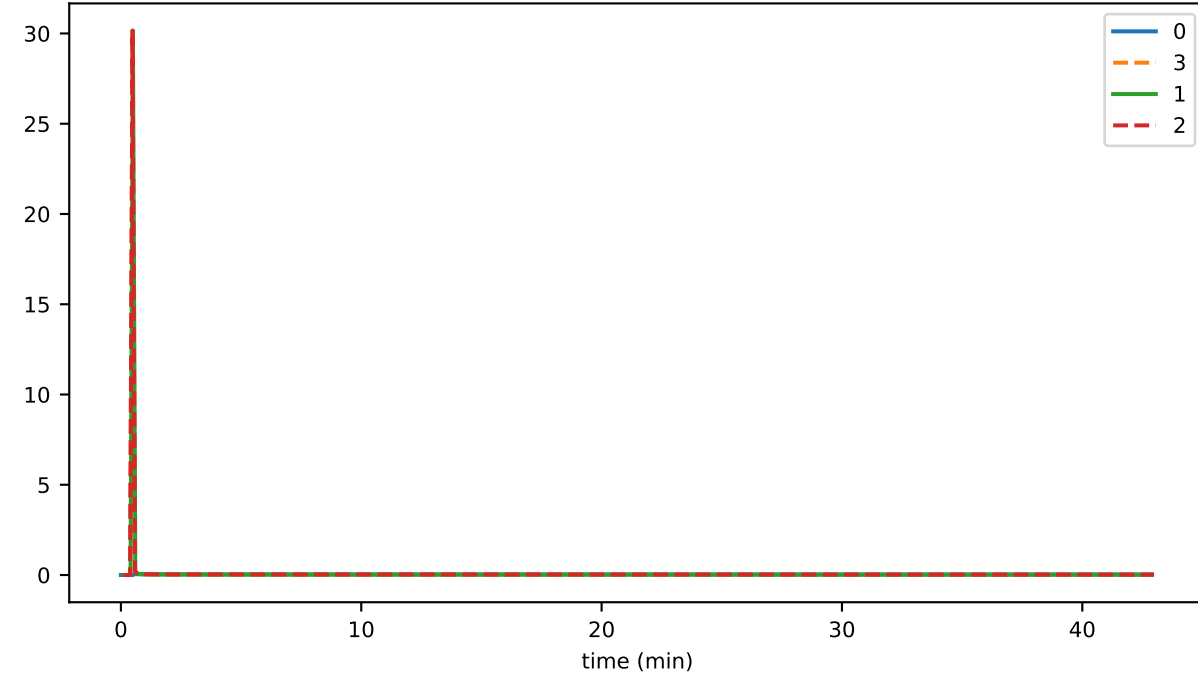
schedulesPercentUsed



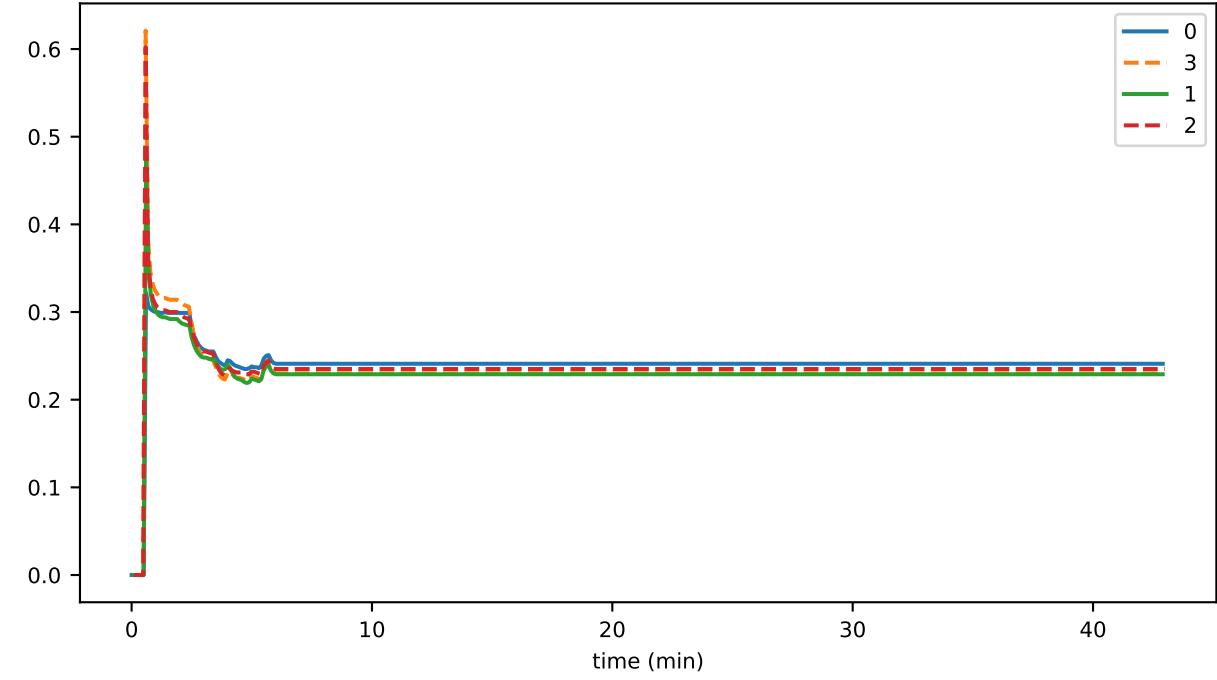
schedulesUsed



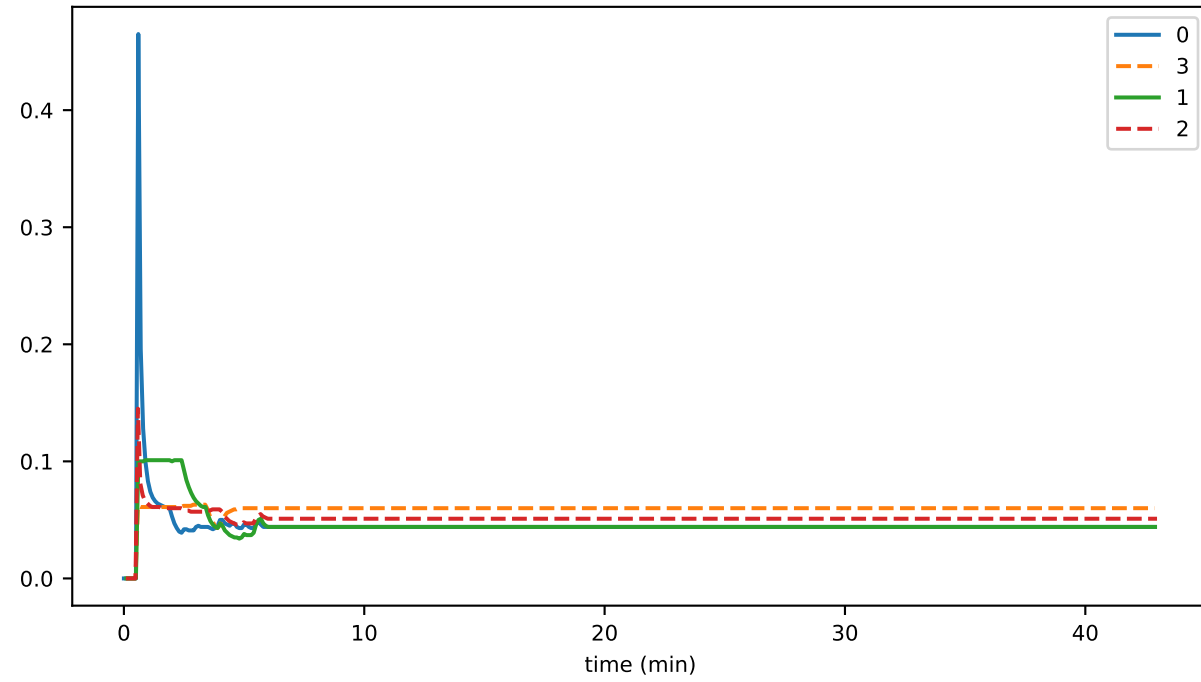
secC2R



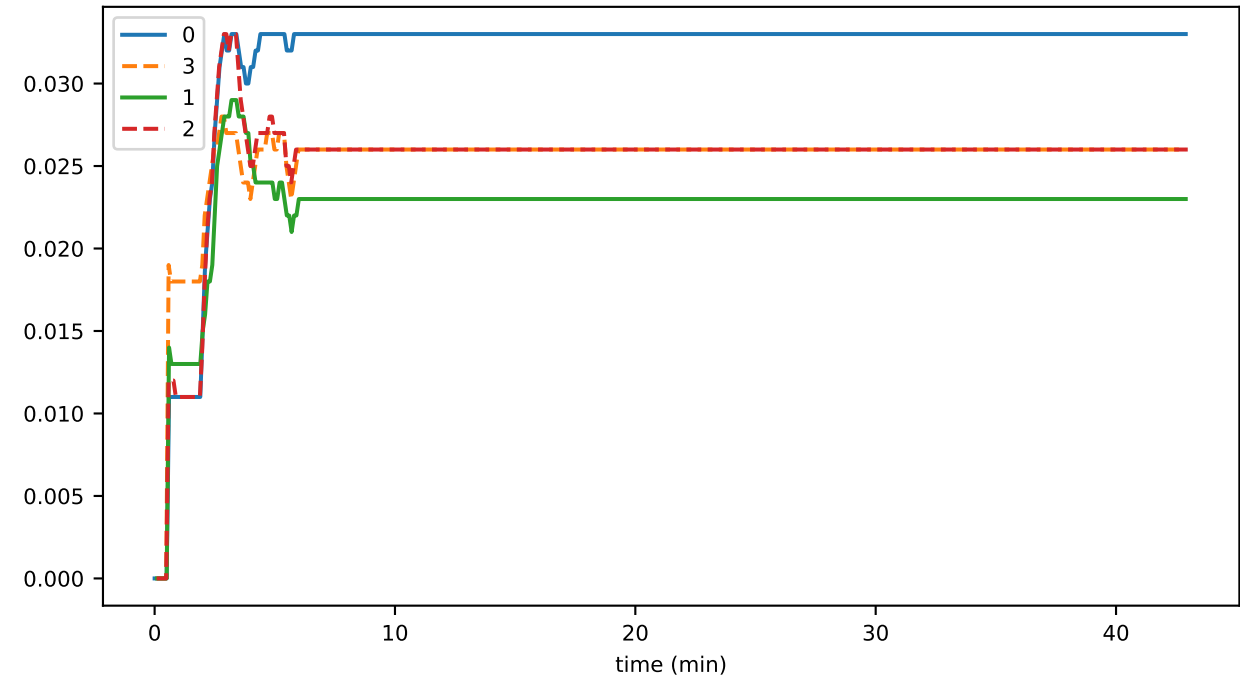
secC2RC



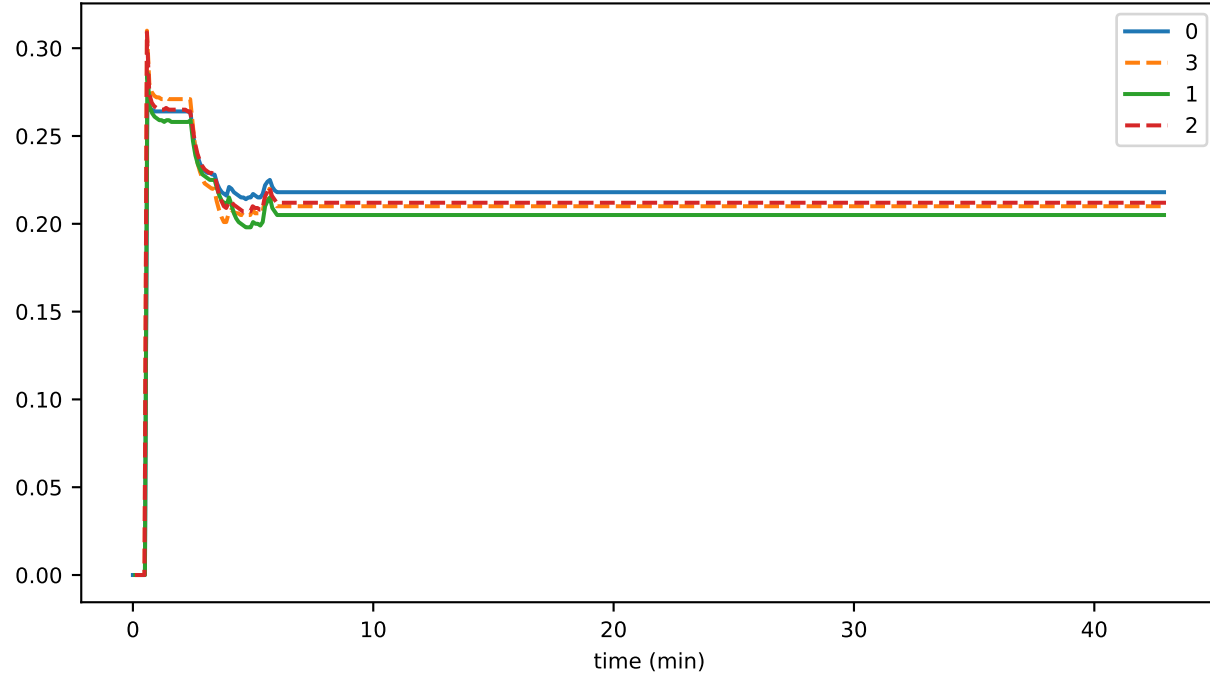
secGossipRoundtrip



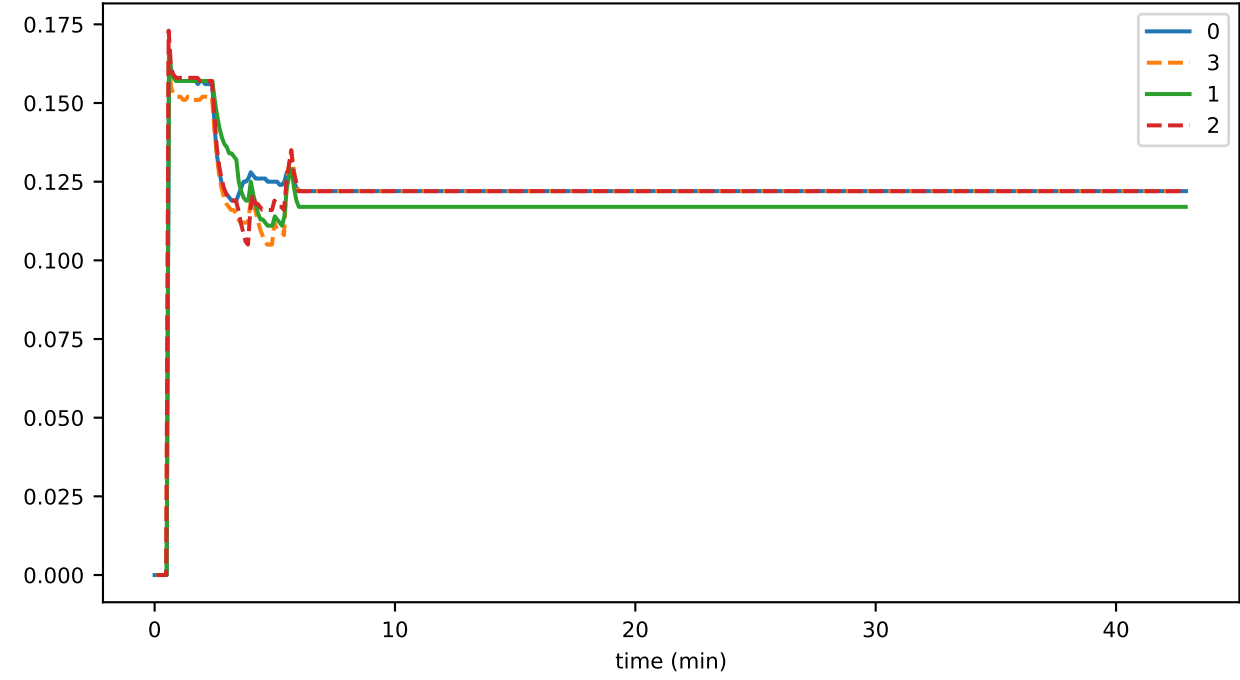
secOR2T



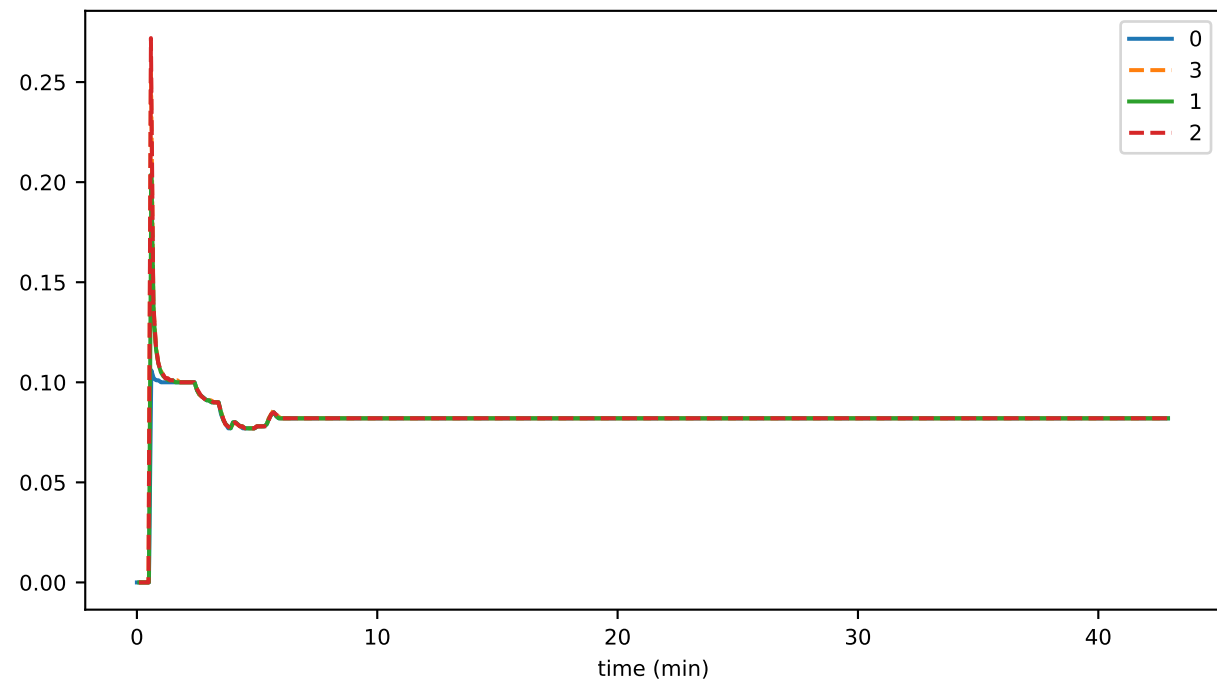
secR2C



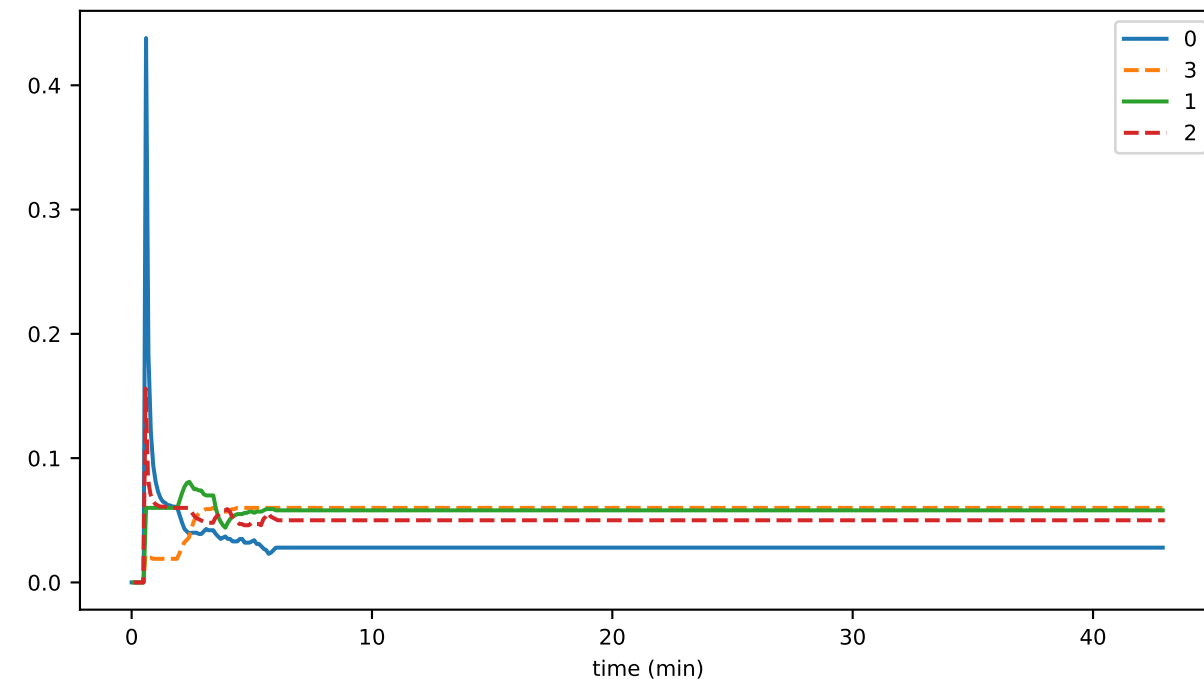
secR2F



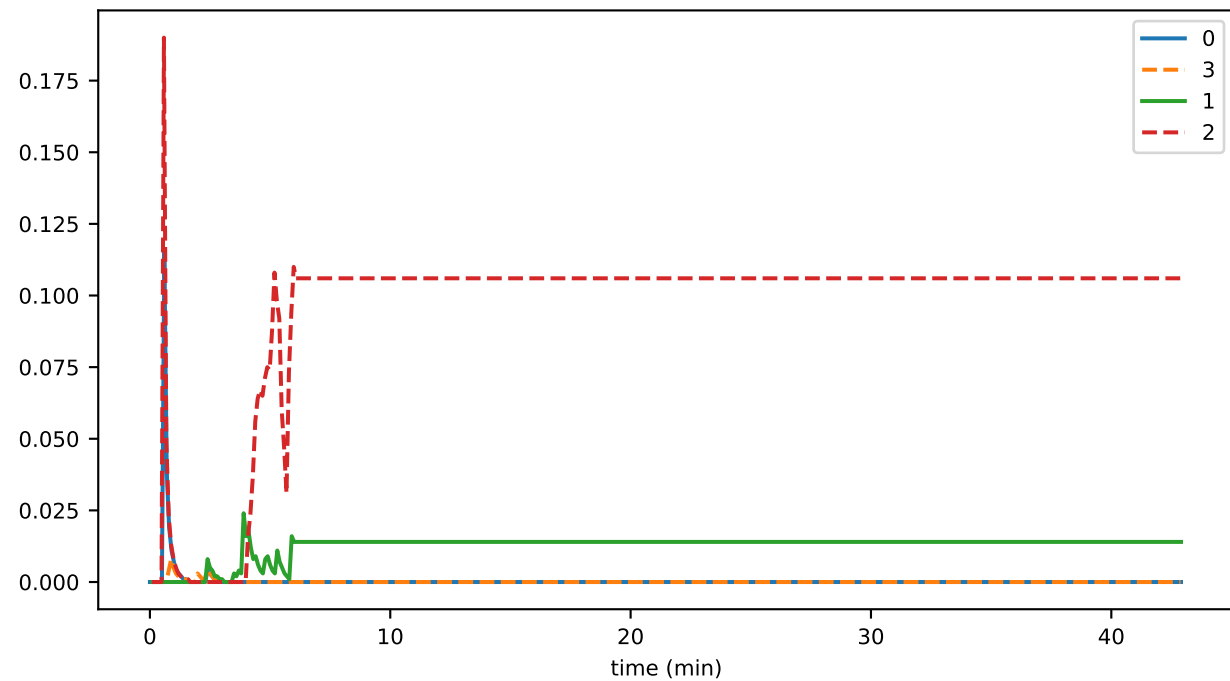
secR2nR



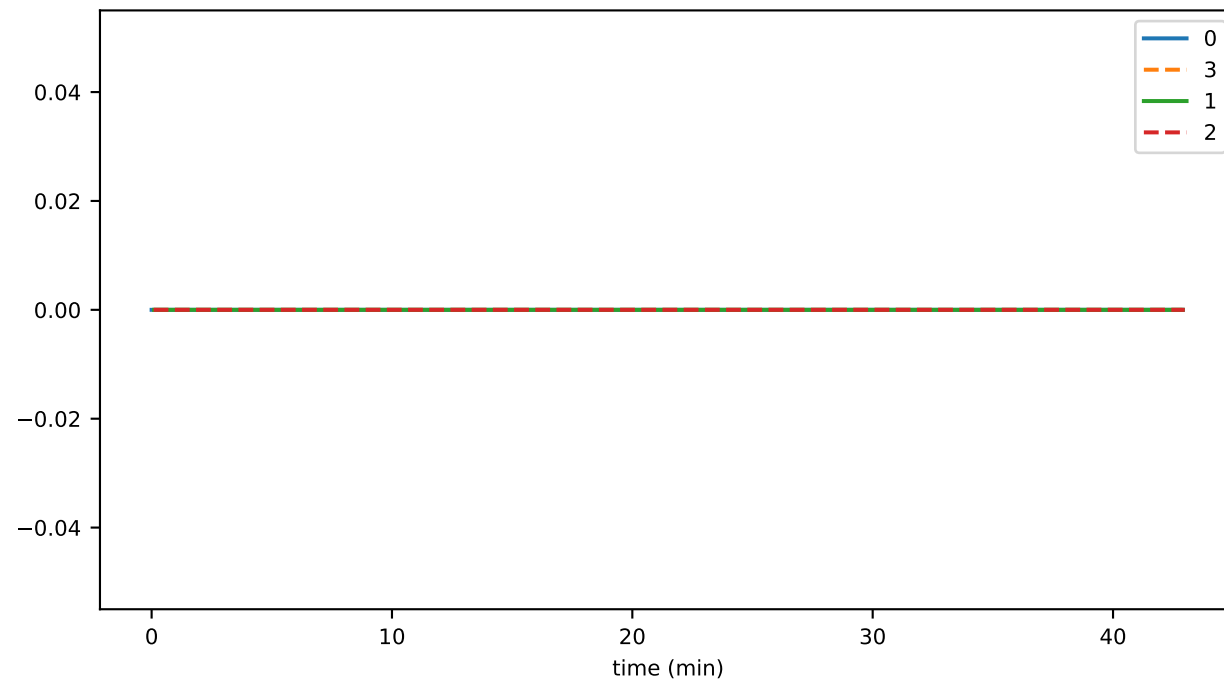
secSC2T

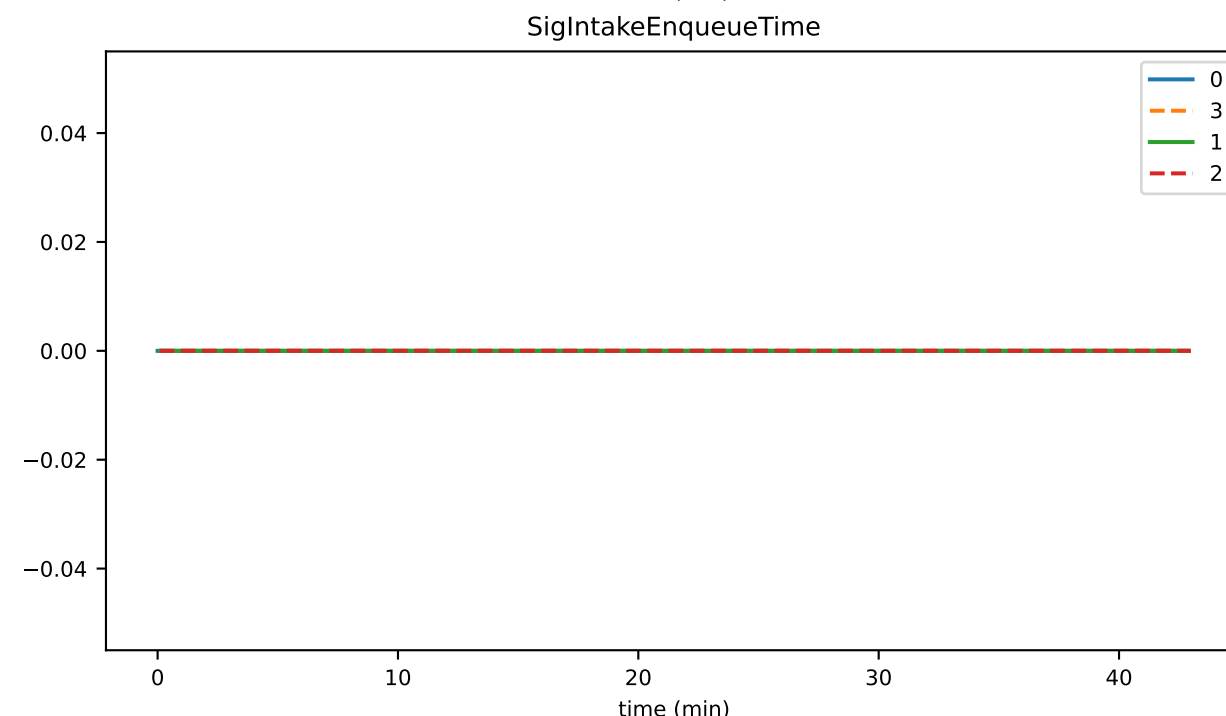
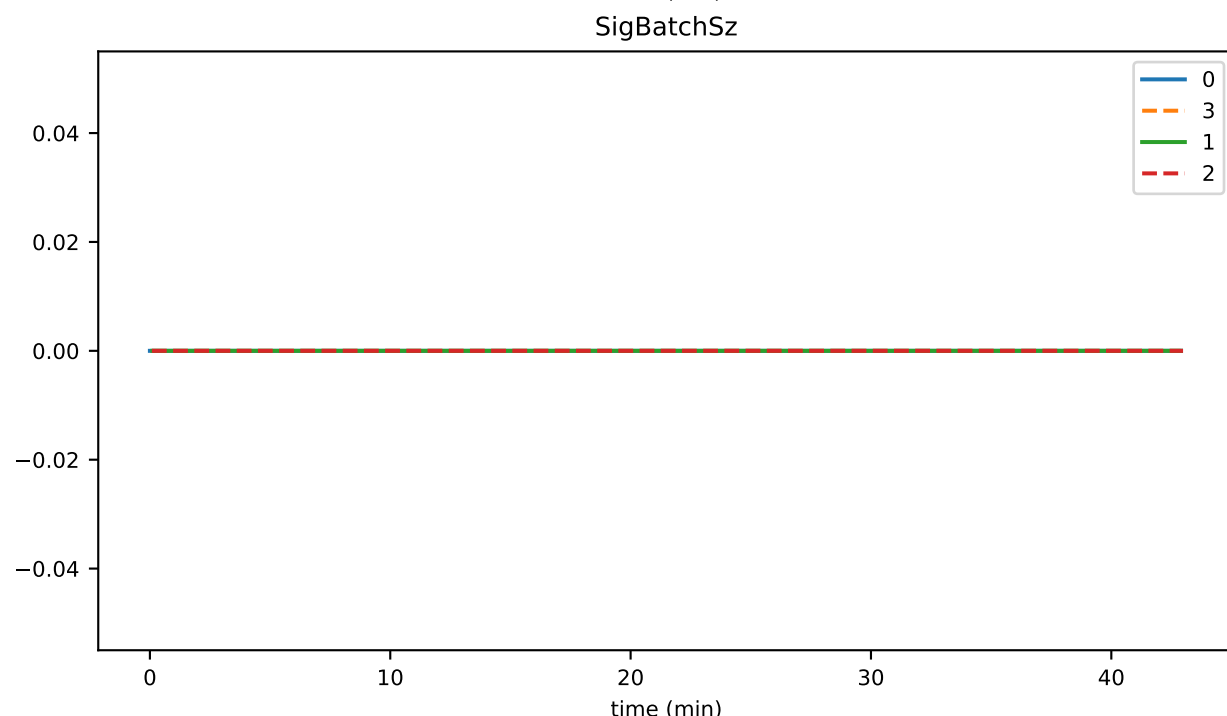
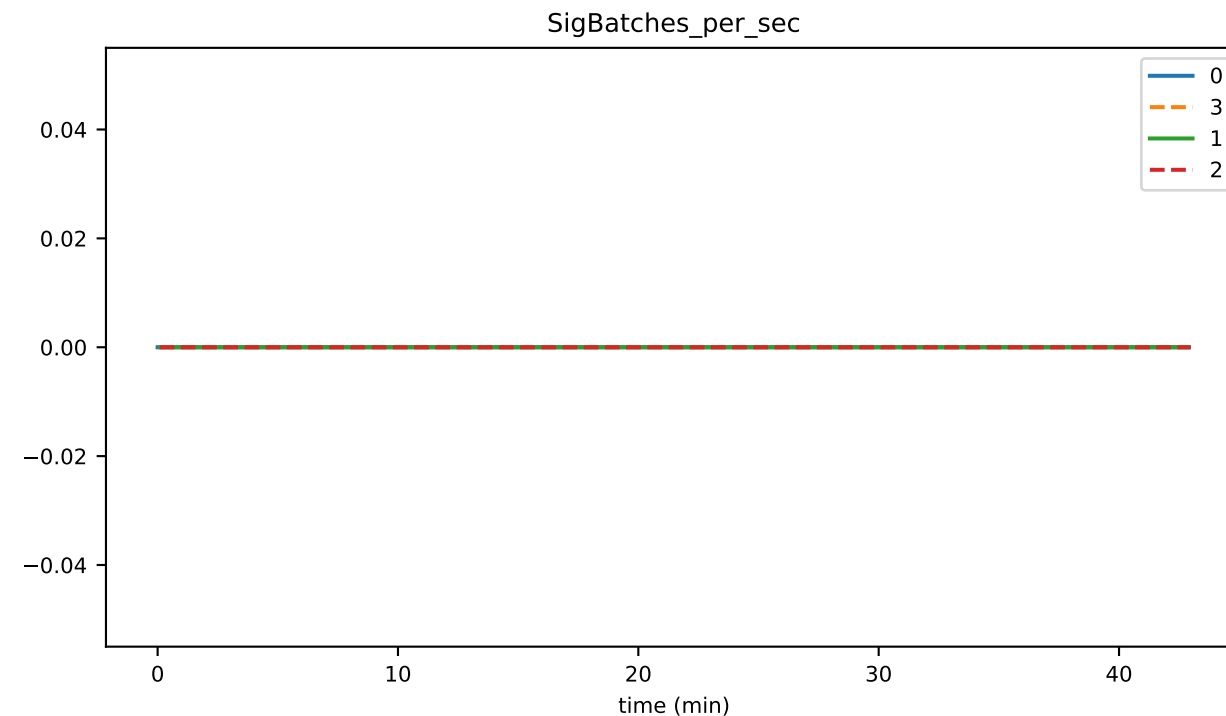
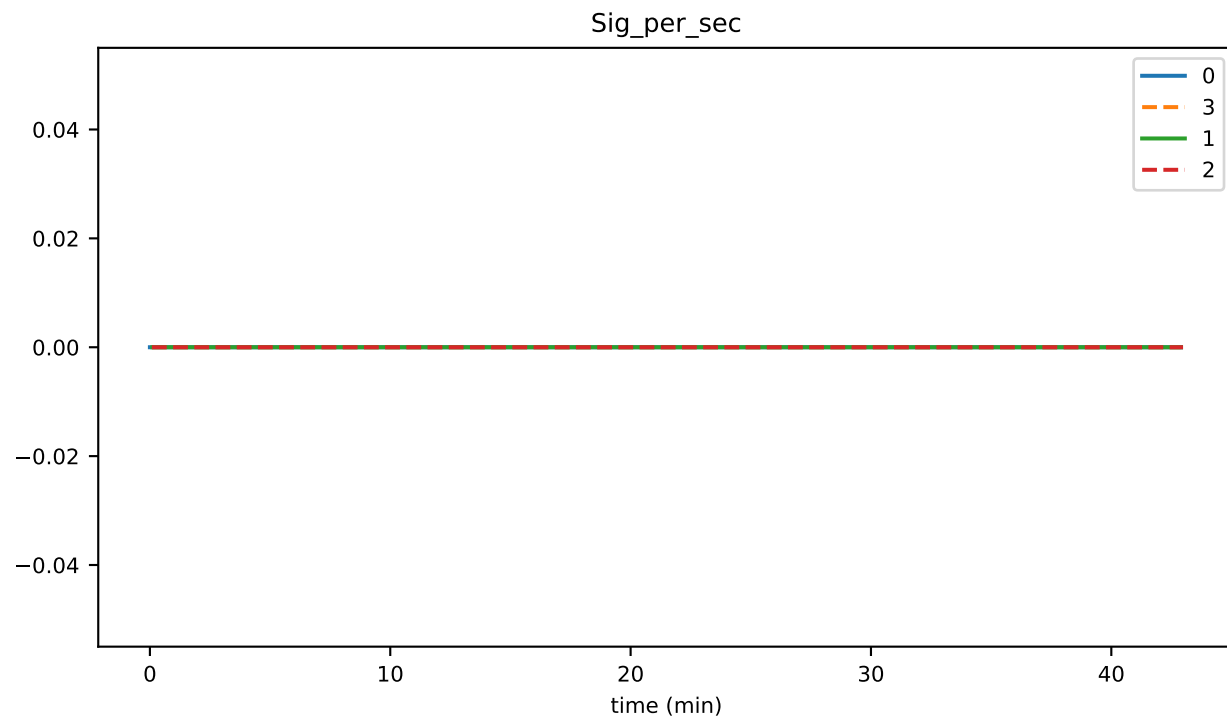


selfishness

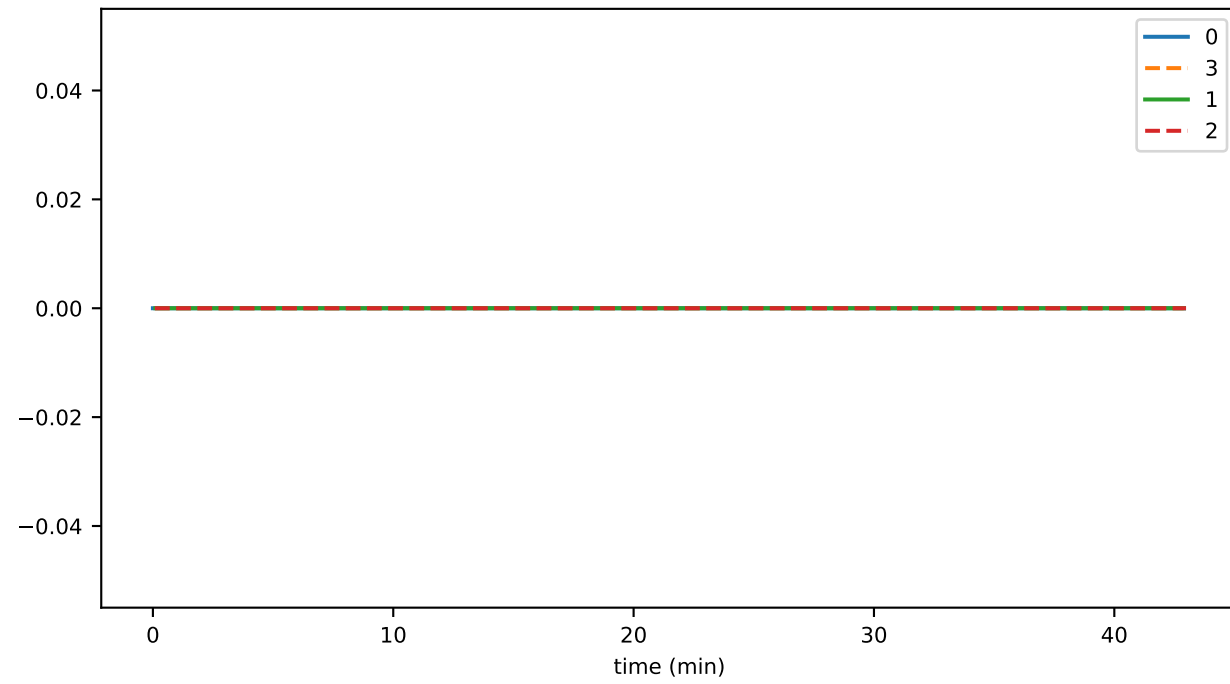


senderReconnectDurationSeconds

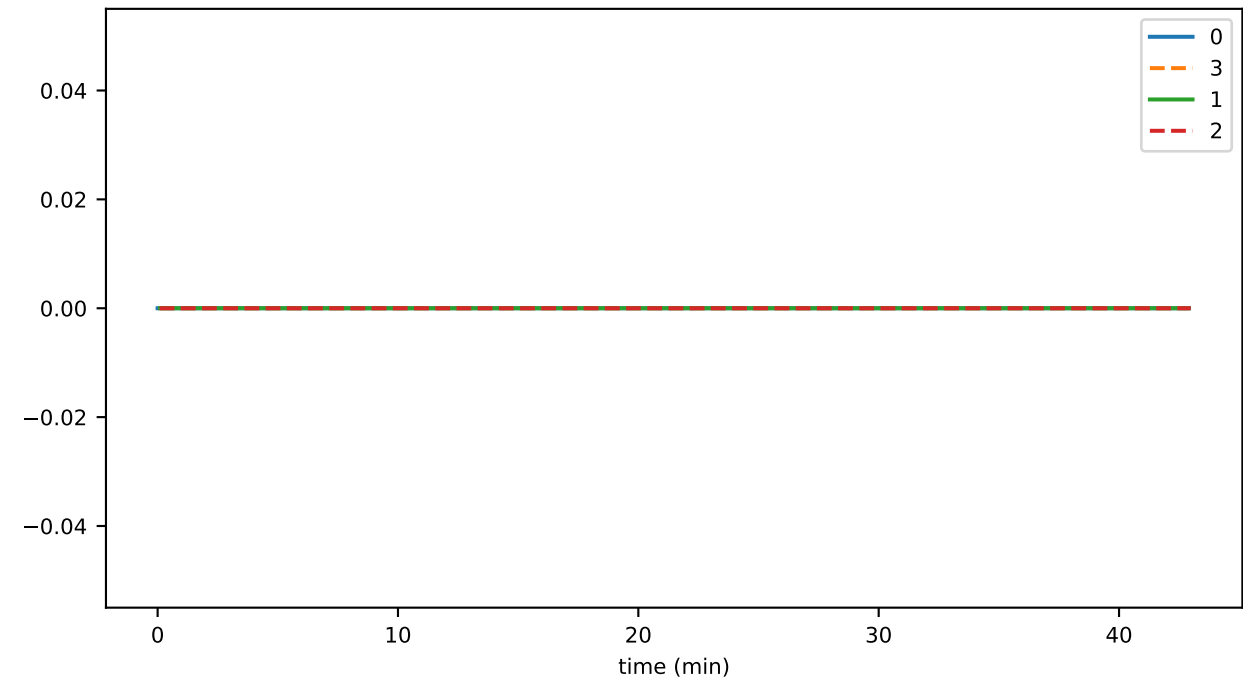




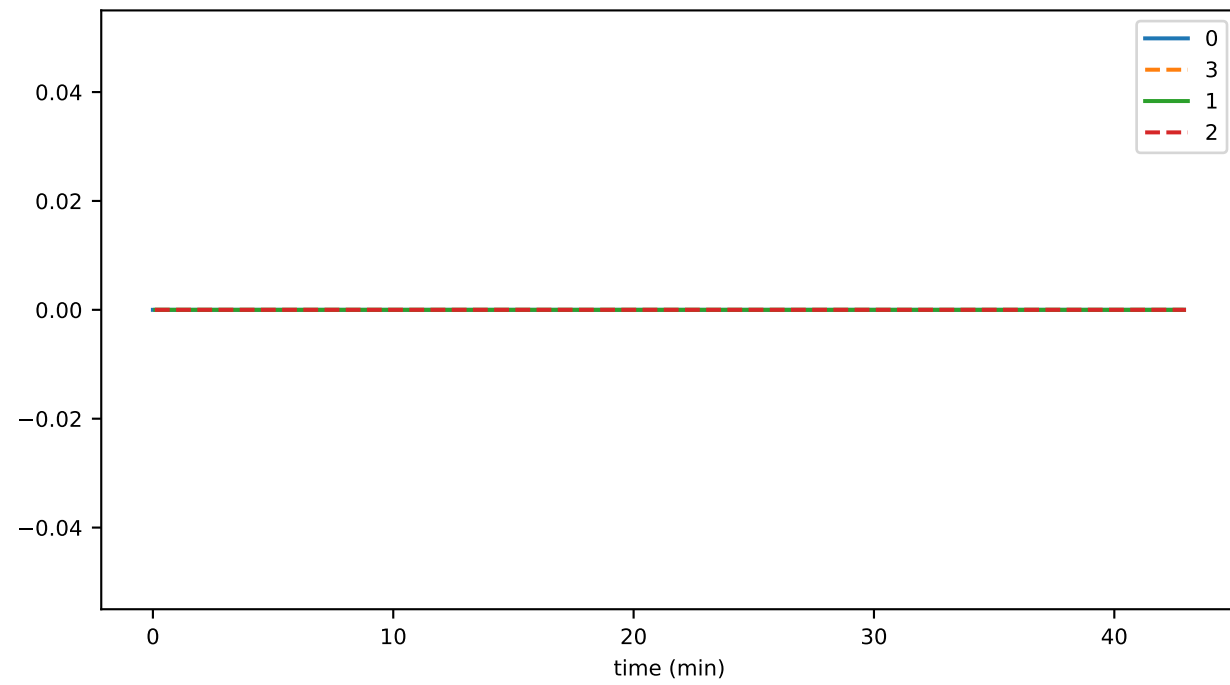
SigIntakeListSize



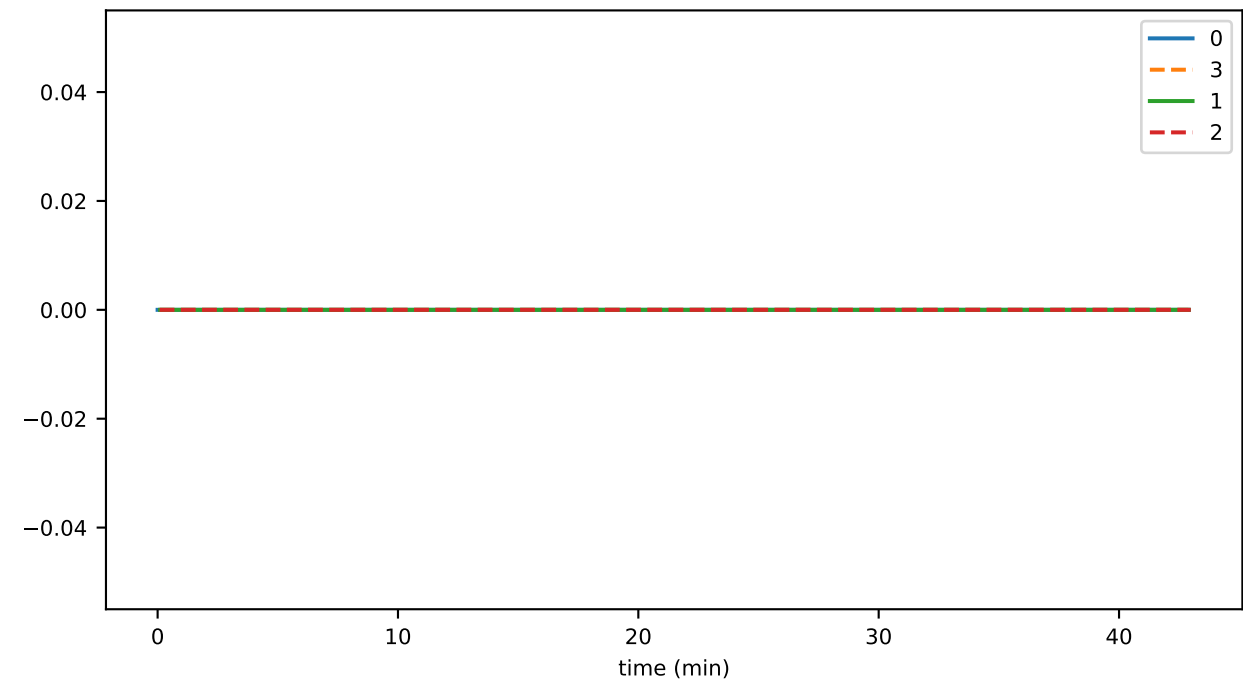
SigIntakePulse_per_sec

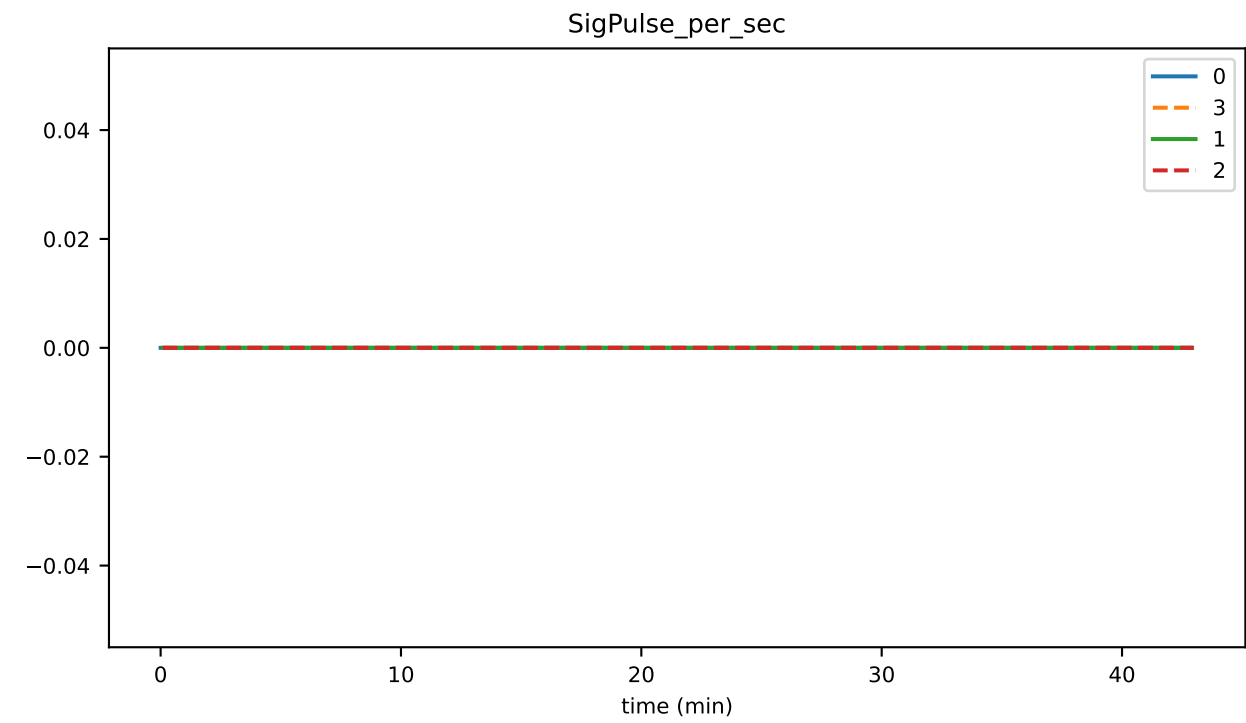
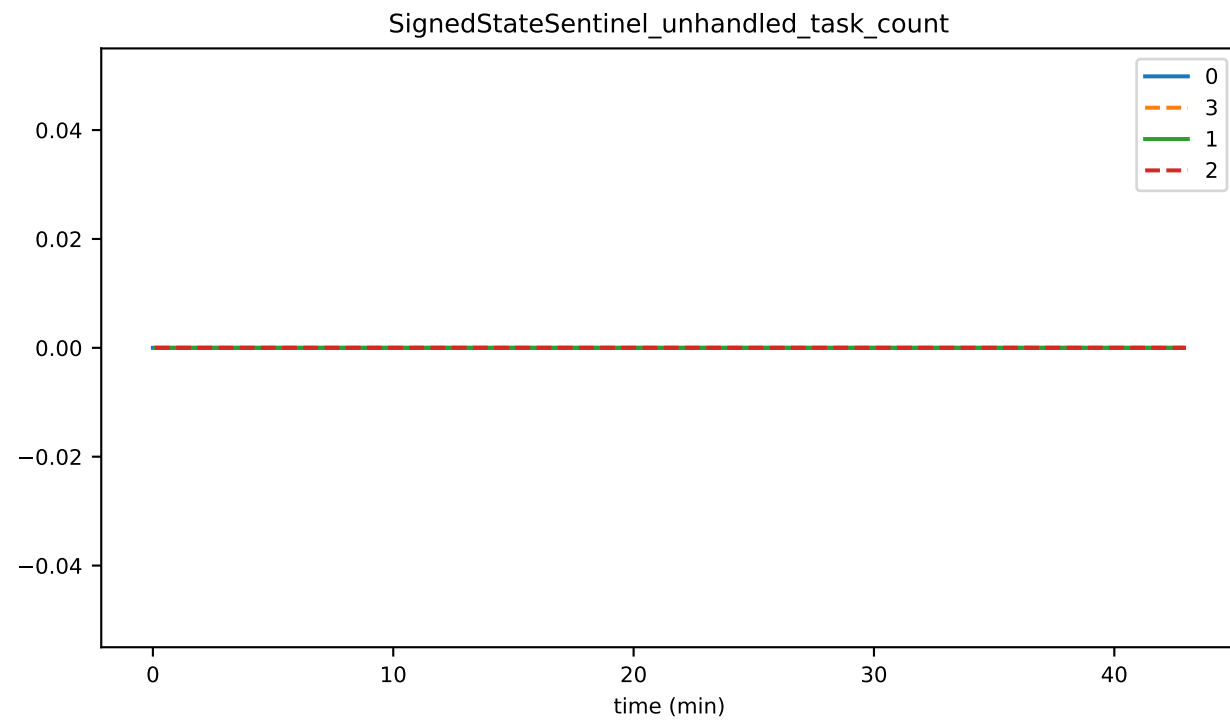
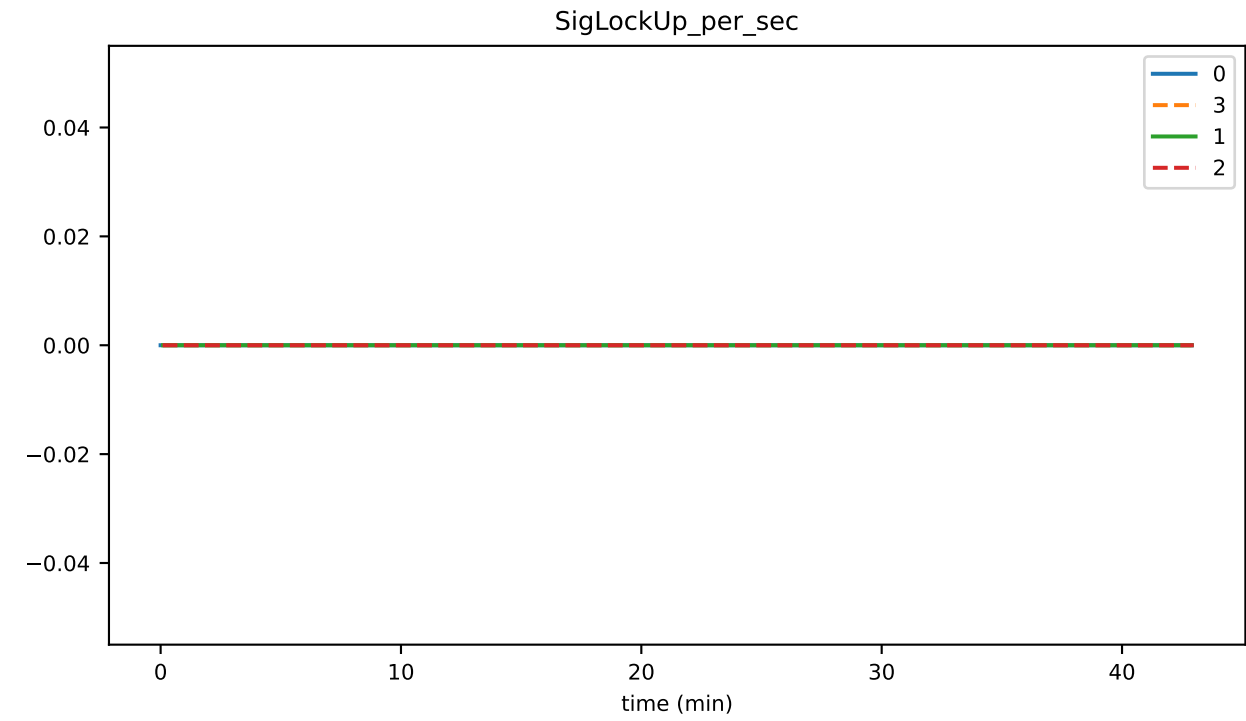
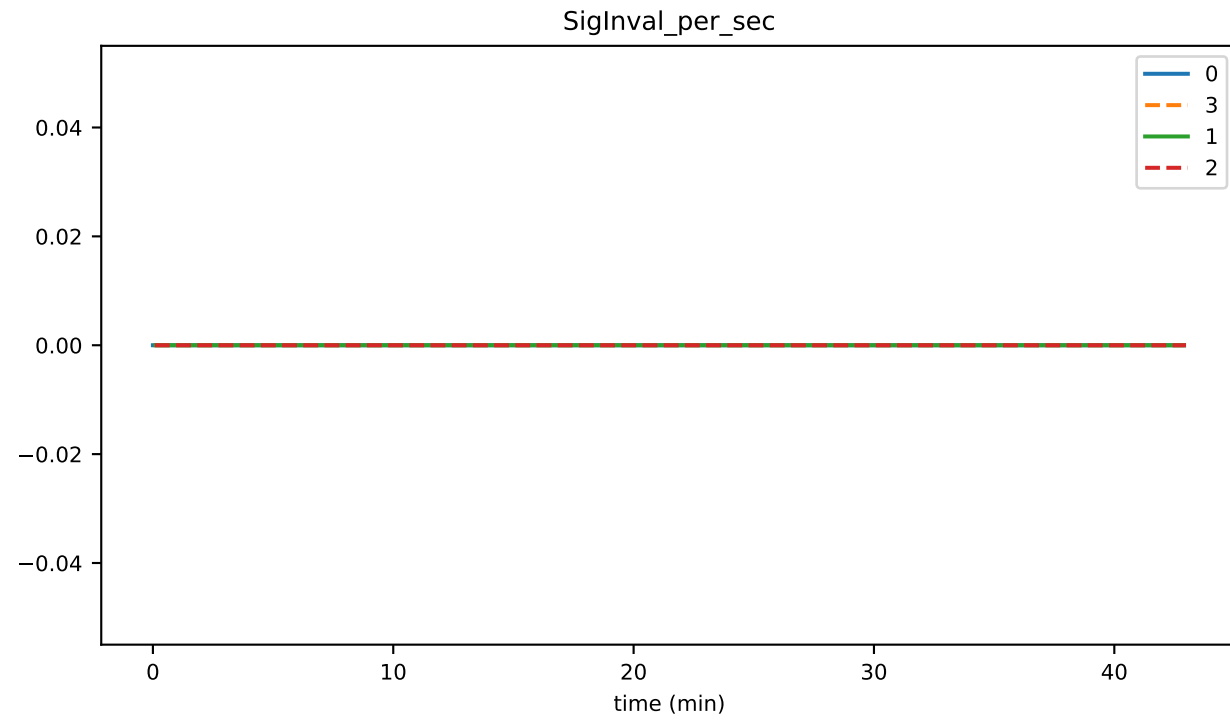


SigIntakePulseTime

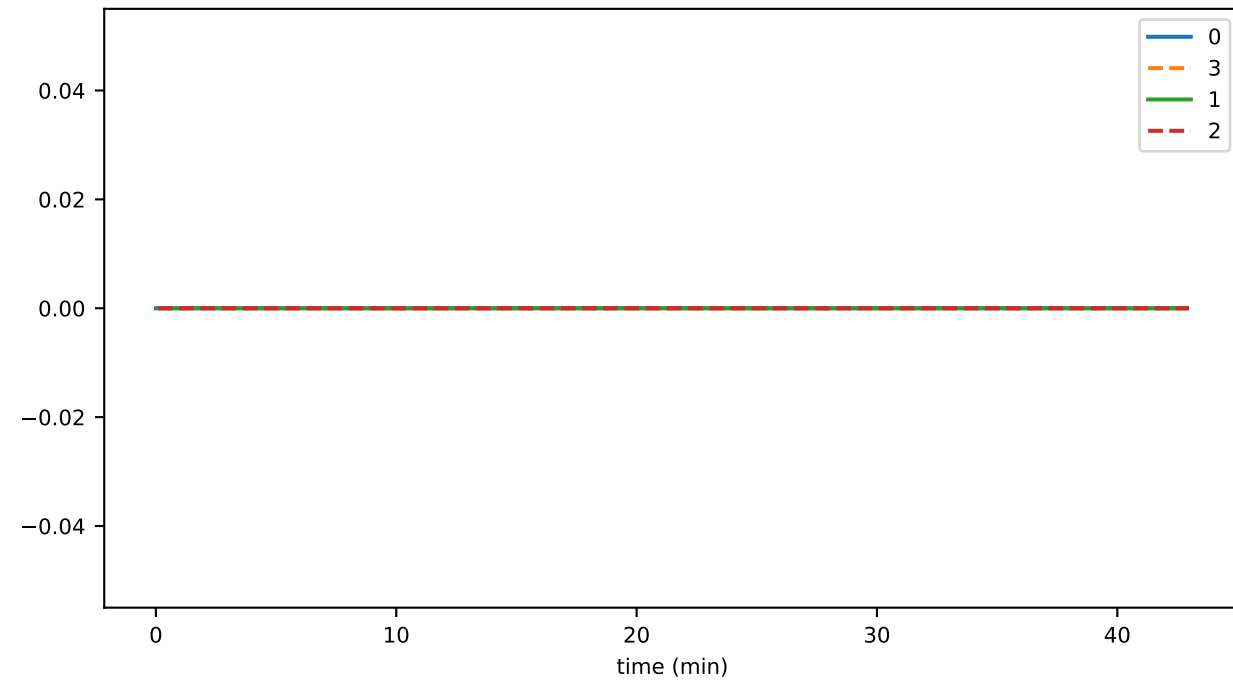


SigIntakeQueueDepth

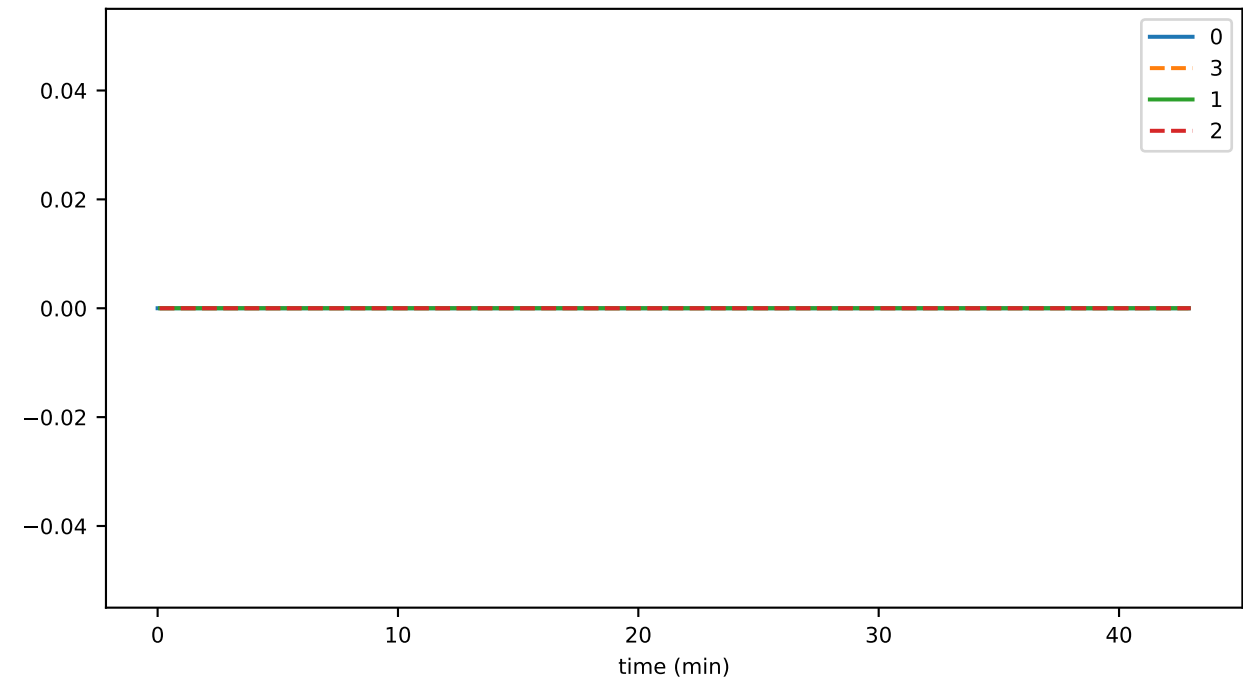




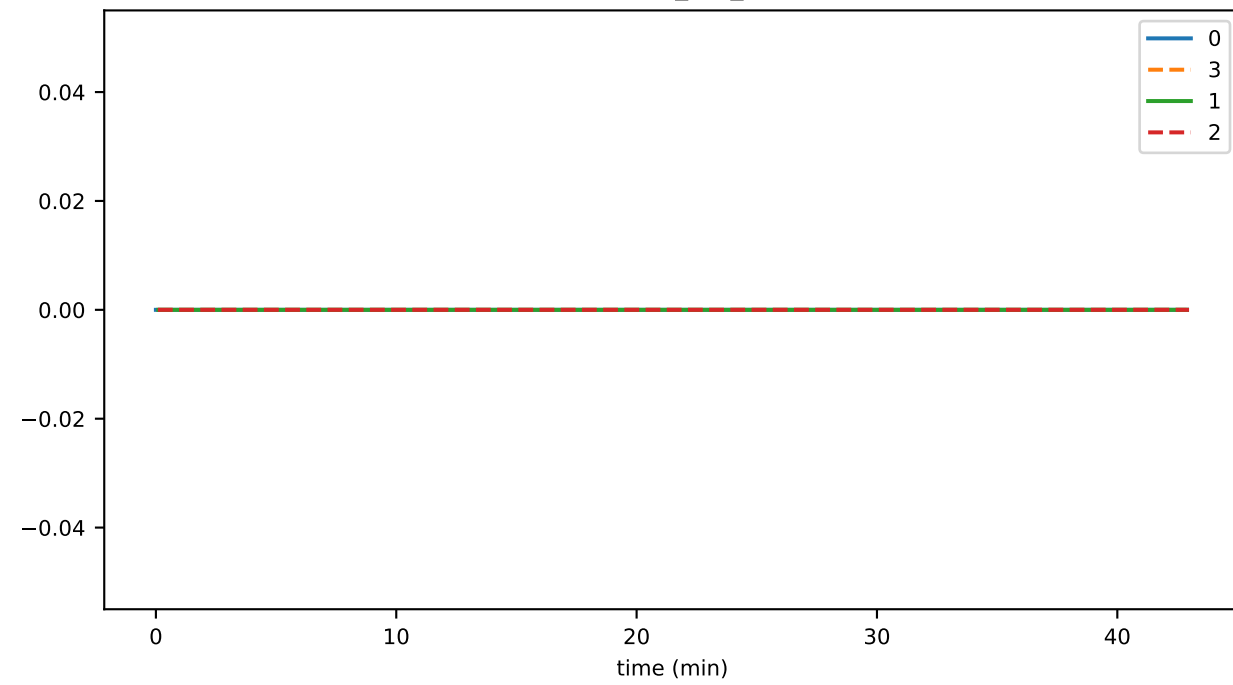
SigQuDepth



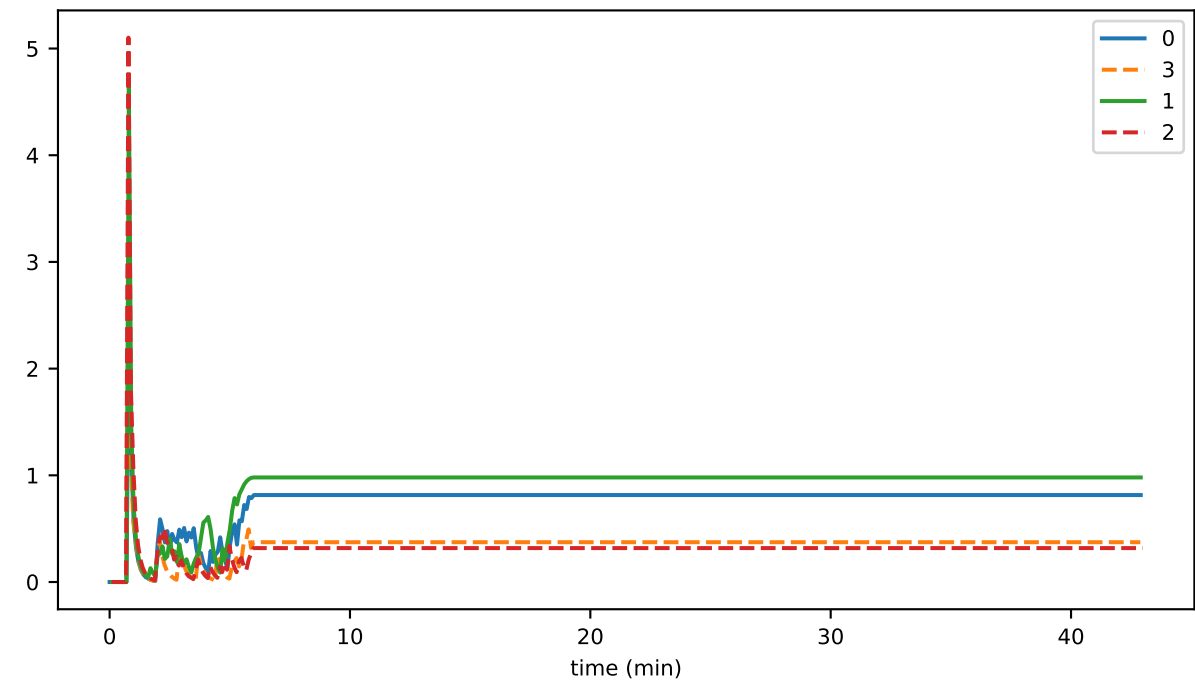
SigSliceSz



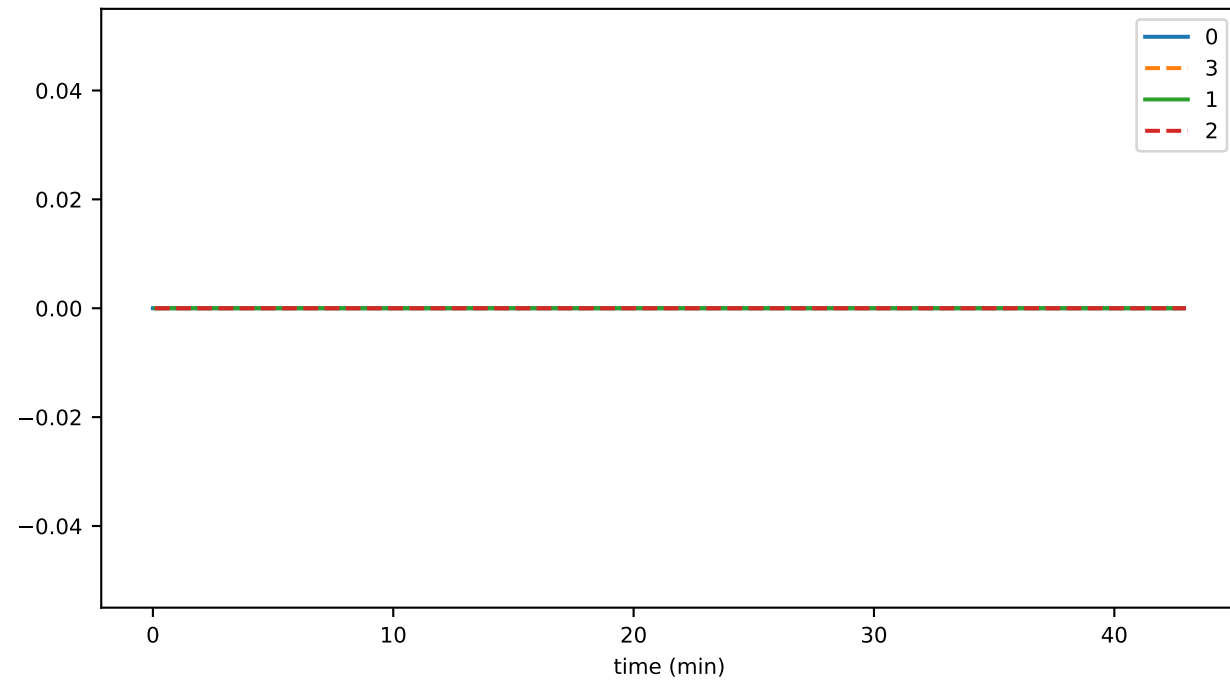
SigSpans_per_sec



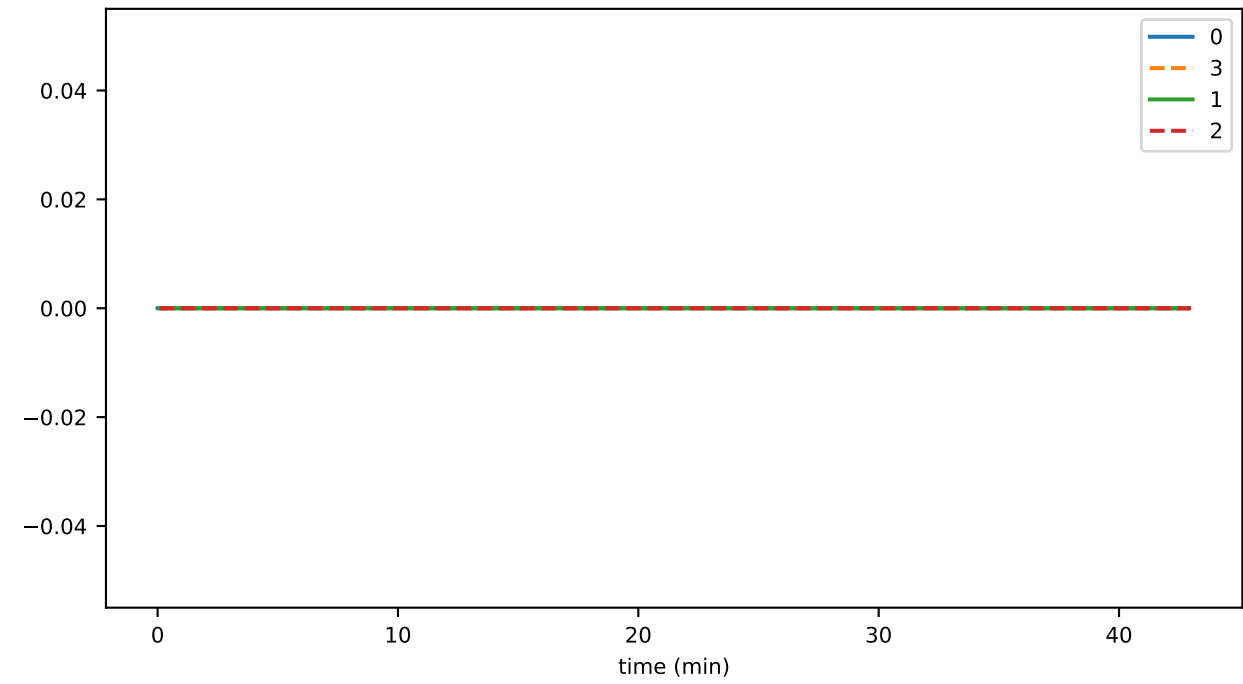
sigStateHash



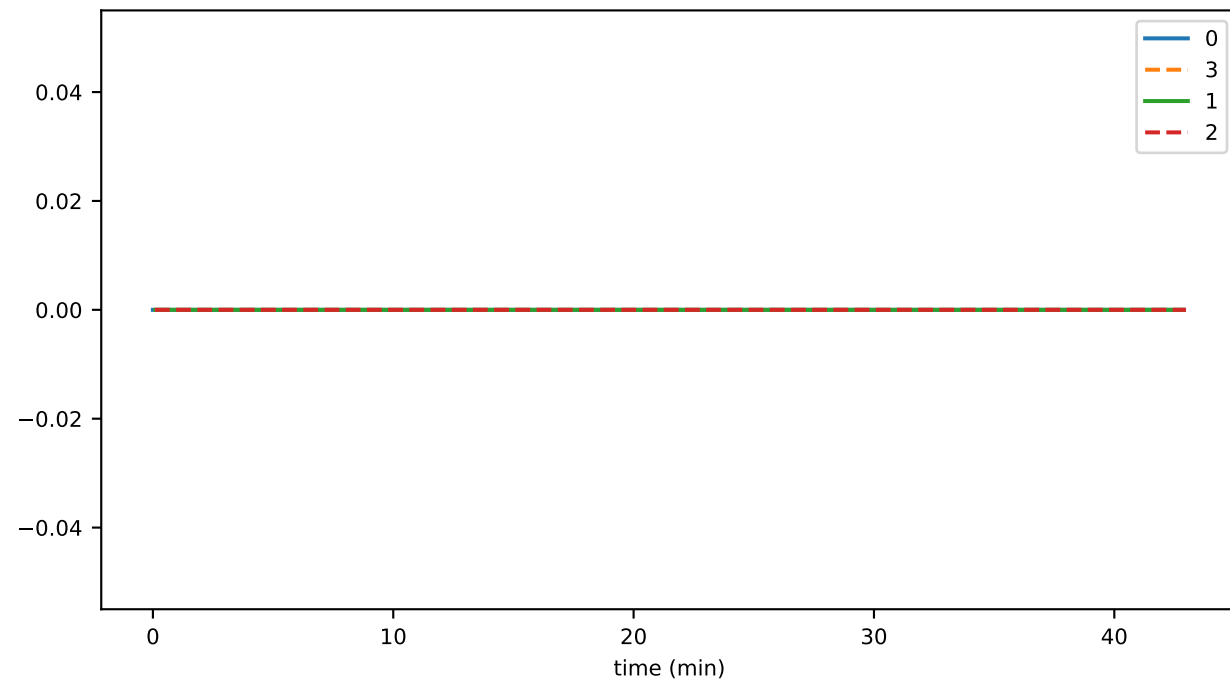
SigSubWrkltmTime



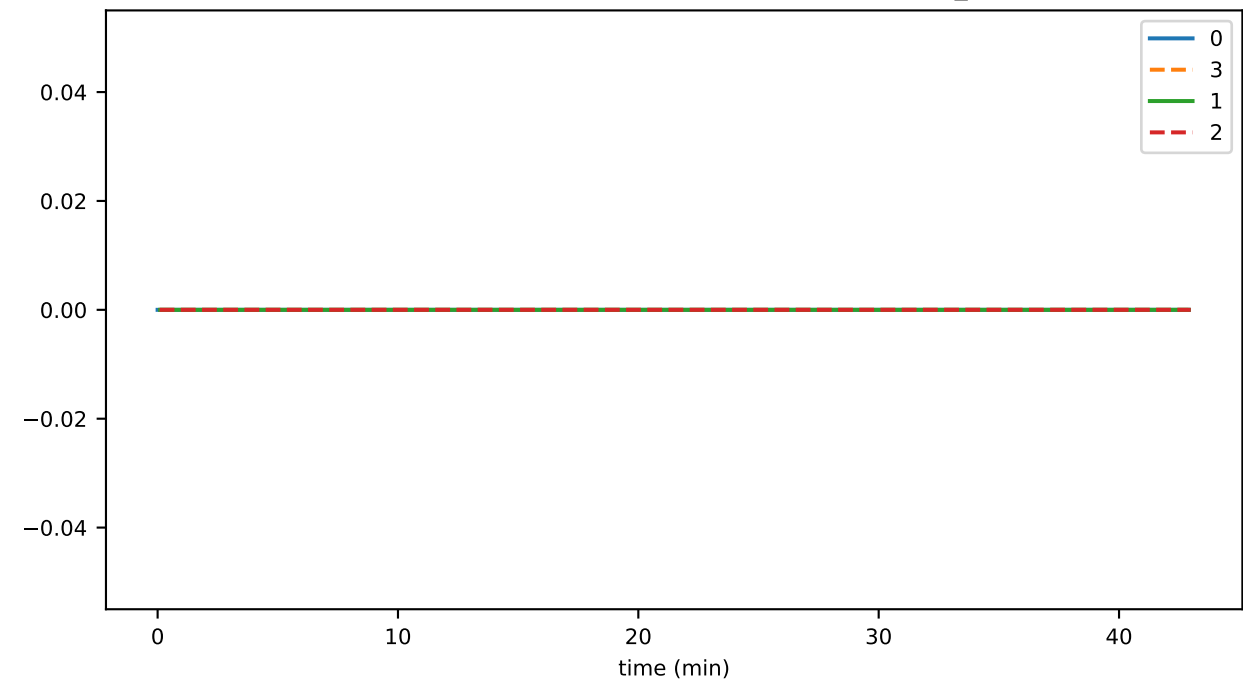
SigVal_per_sec



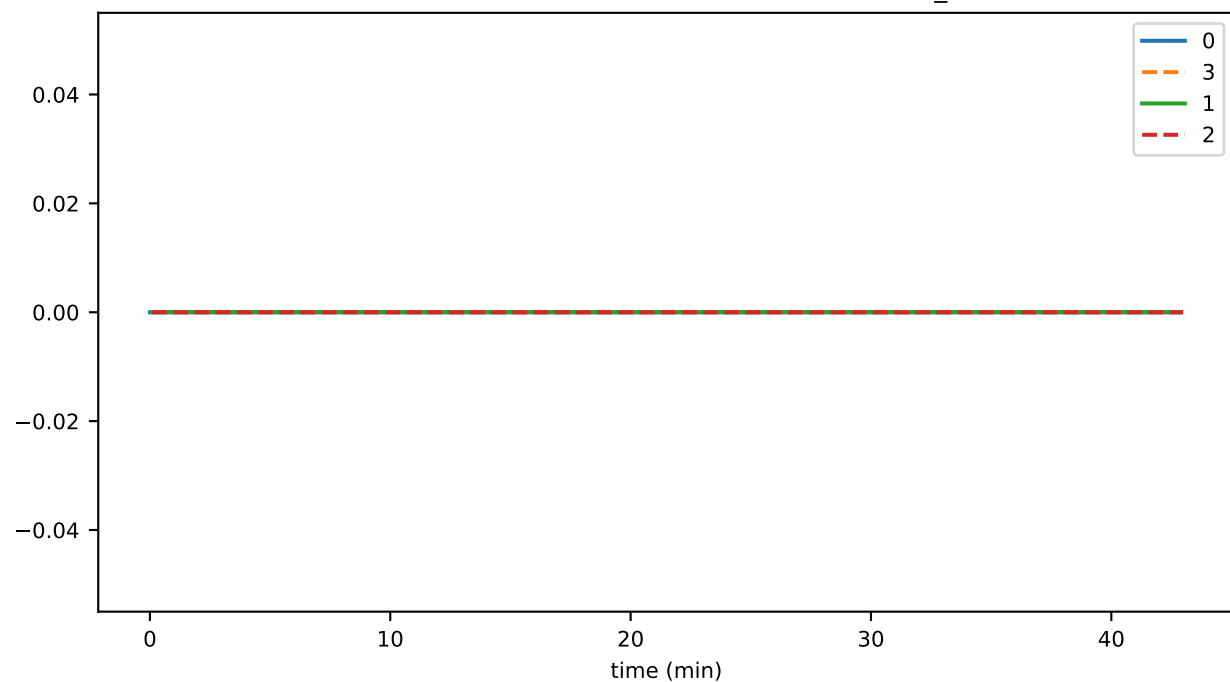
SigWrkTime



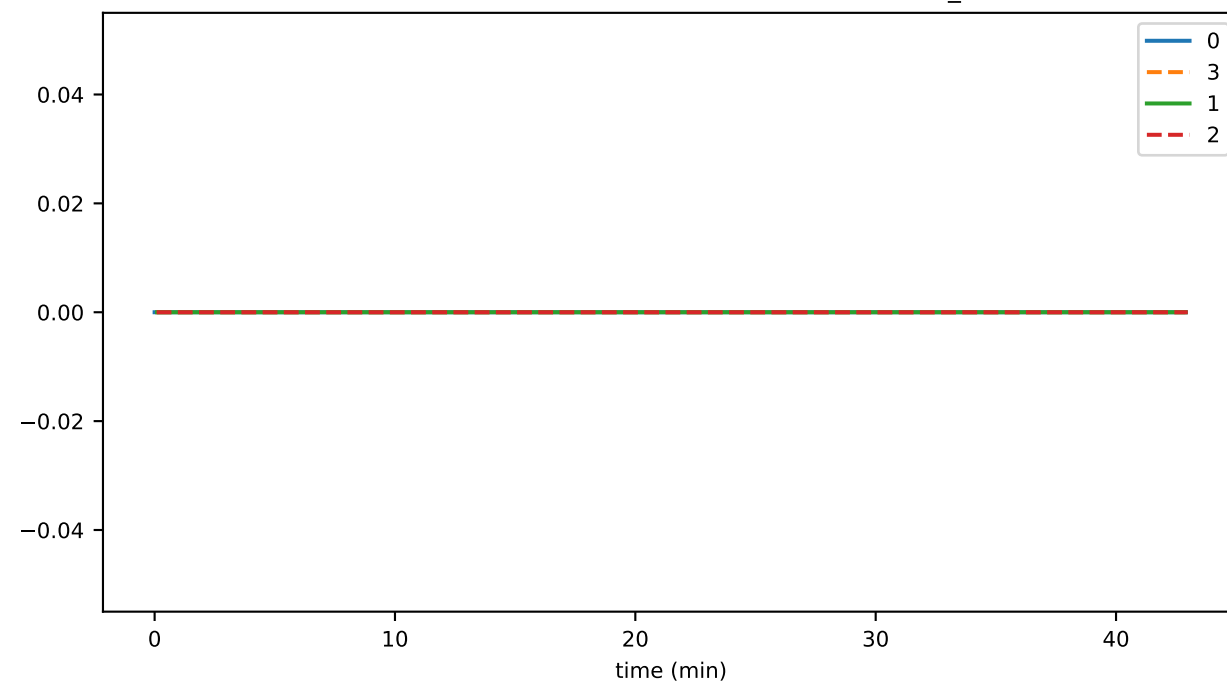
SmartContractService:FailedTransactionDuration_avg



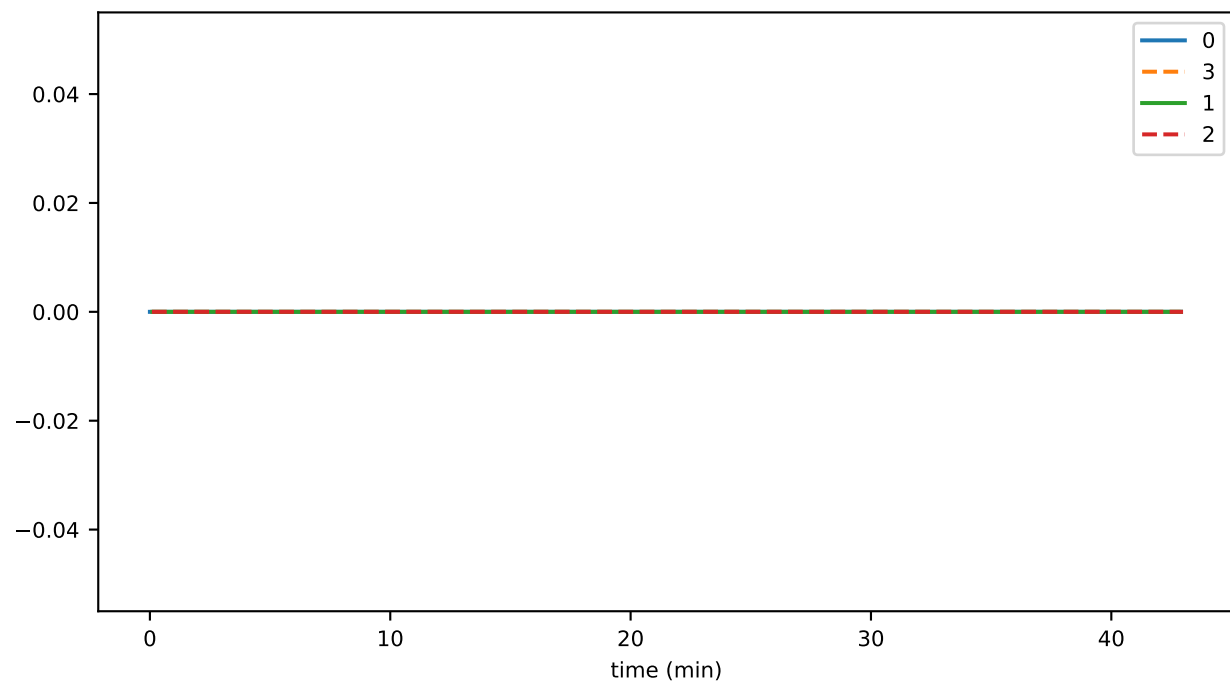
SmartContractService:FailedTransactionDuration_count



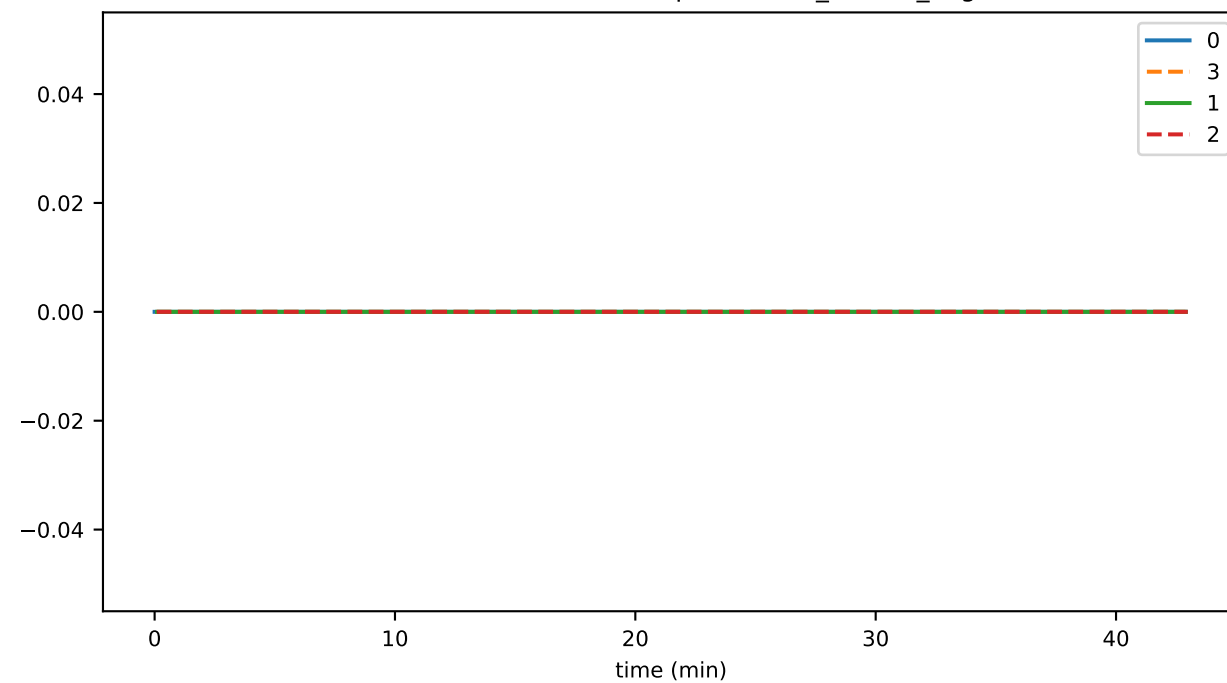
SmartContractService:FailedTransactionDuration_sum



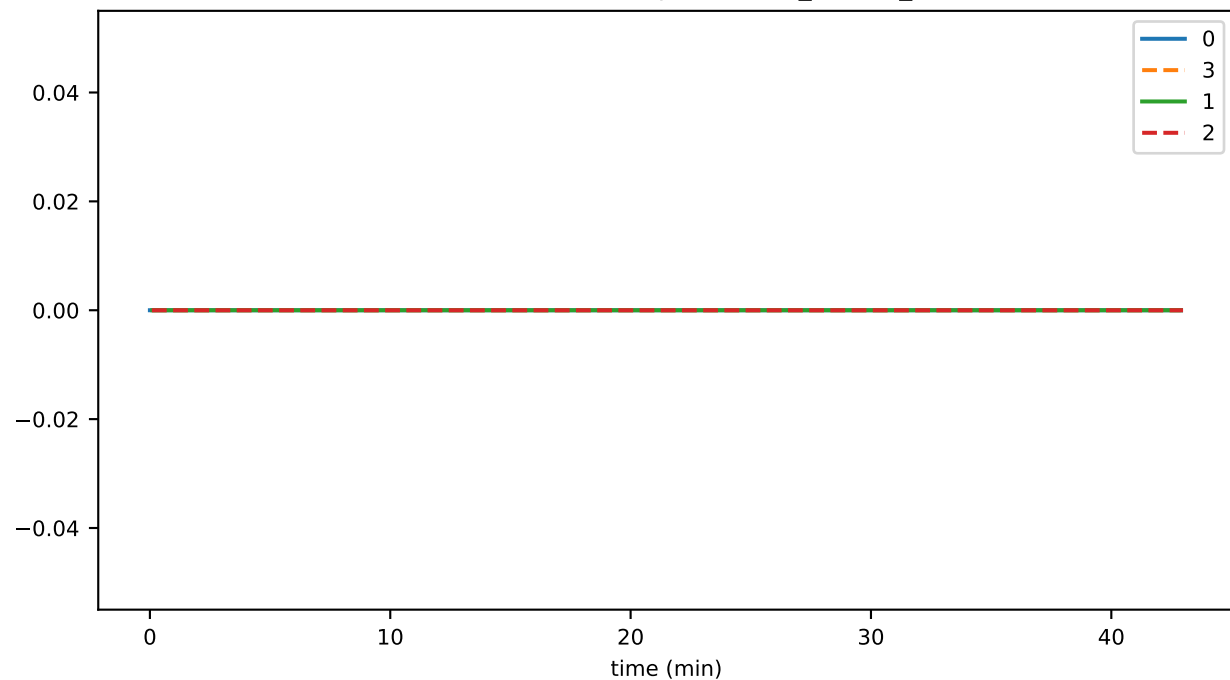
SmartContractService:LatestGasPrice



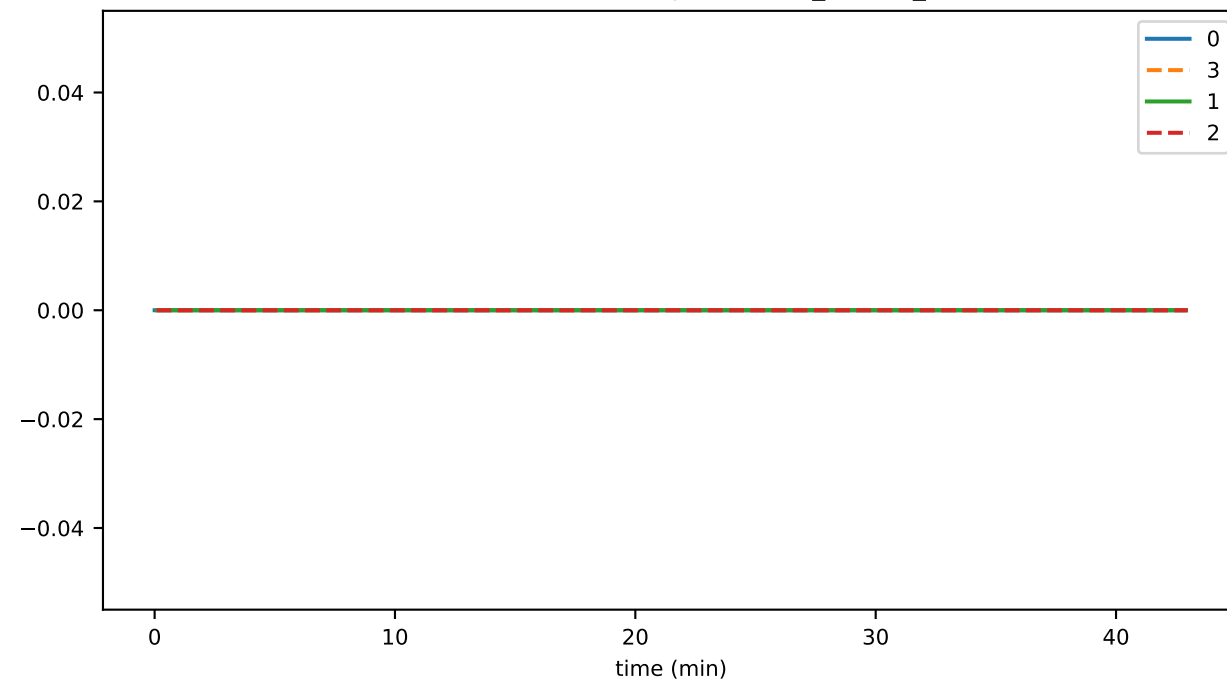
SmartContractService:OpsDuration_PerTxn_avg



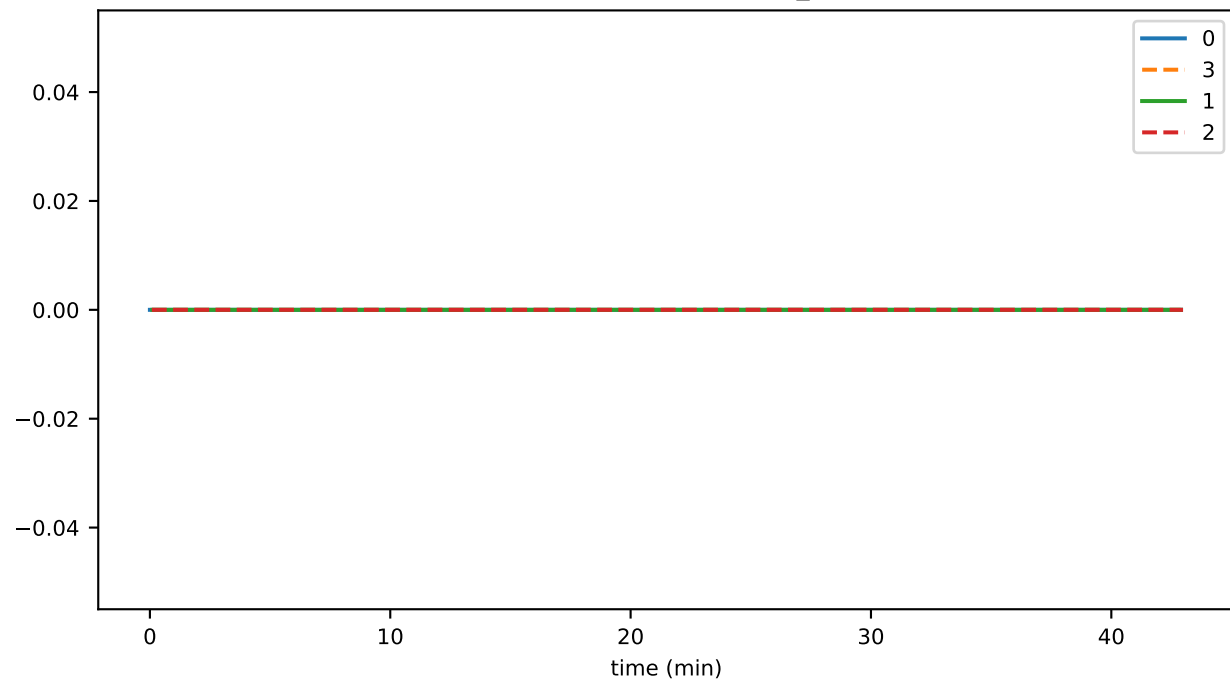
SmartContractService:OpsDuration_PerTxn_count



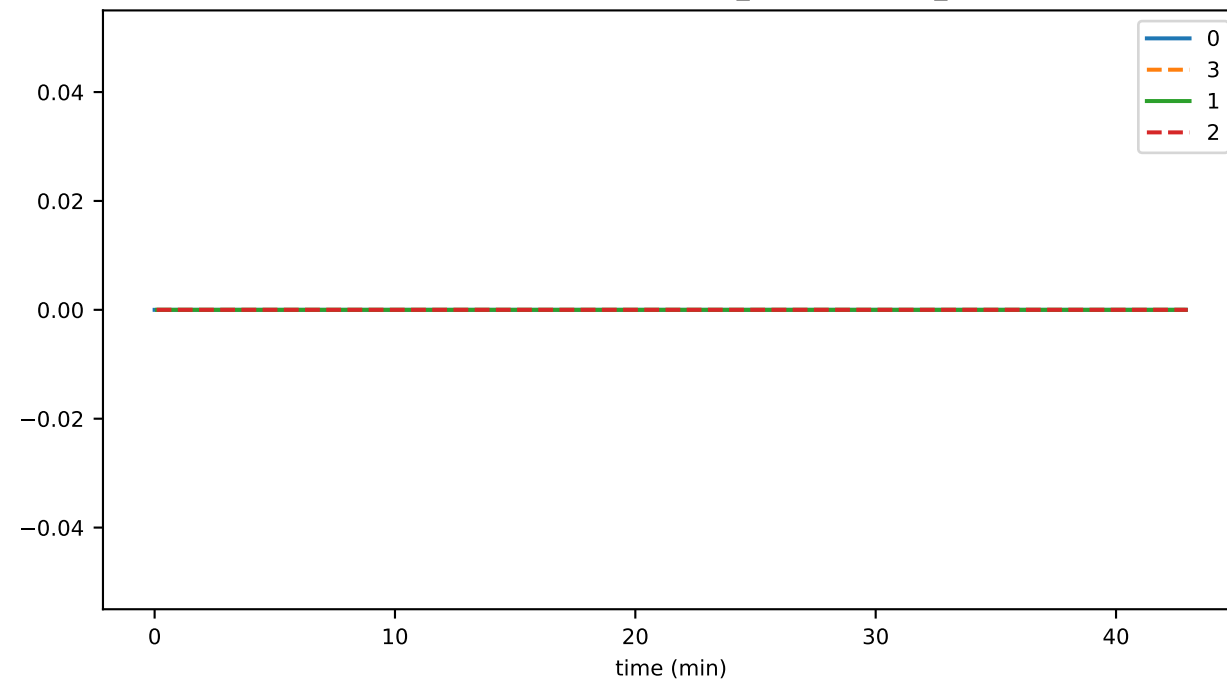
SmartContractService:OpsDuration_PerTxn_sum

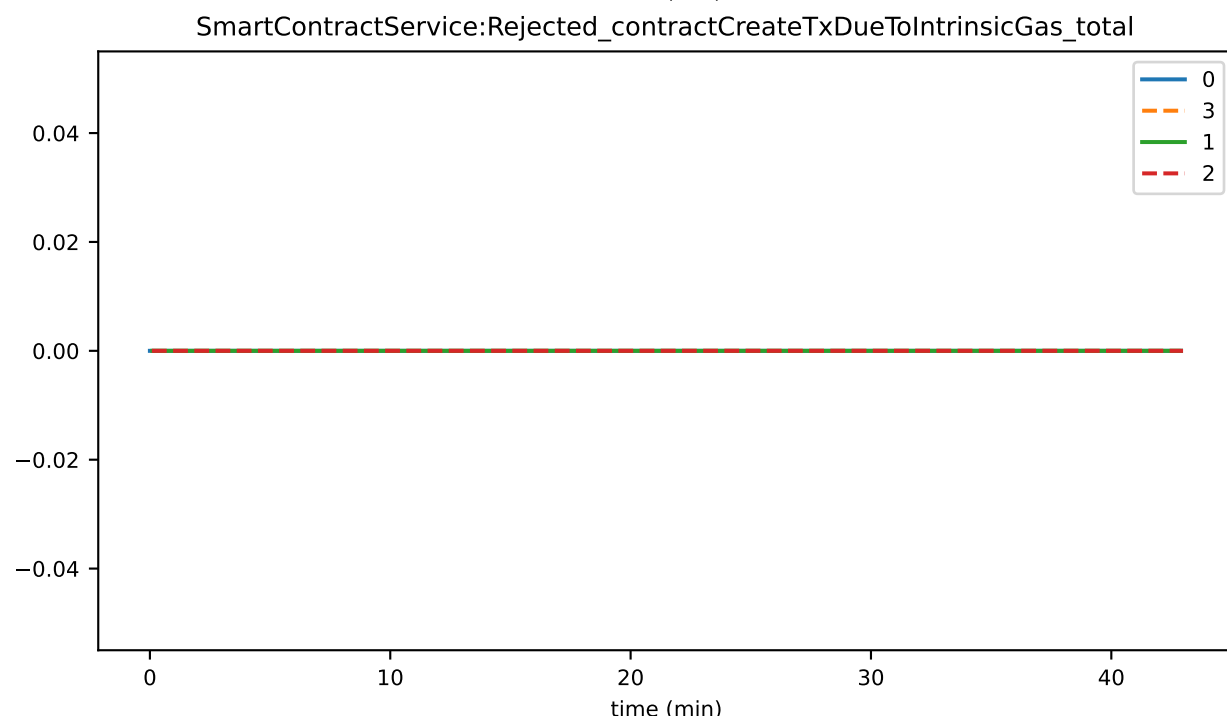
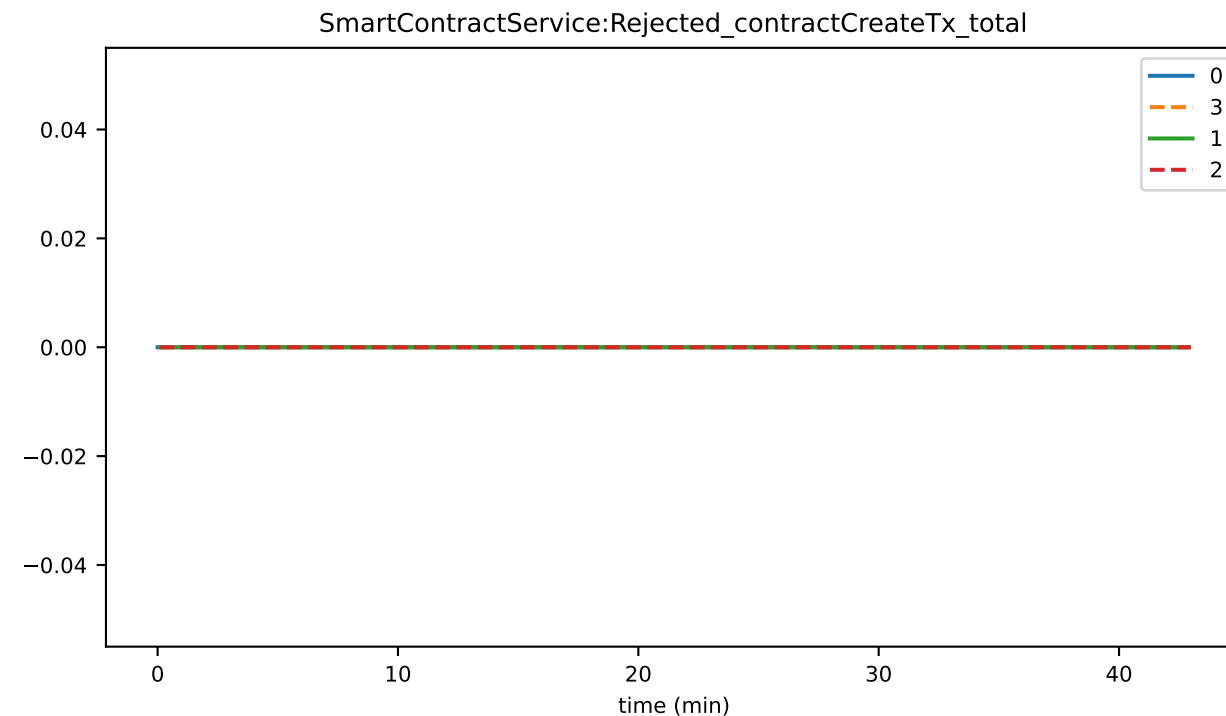
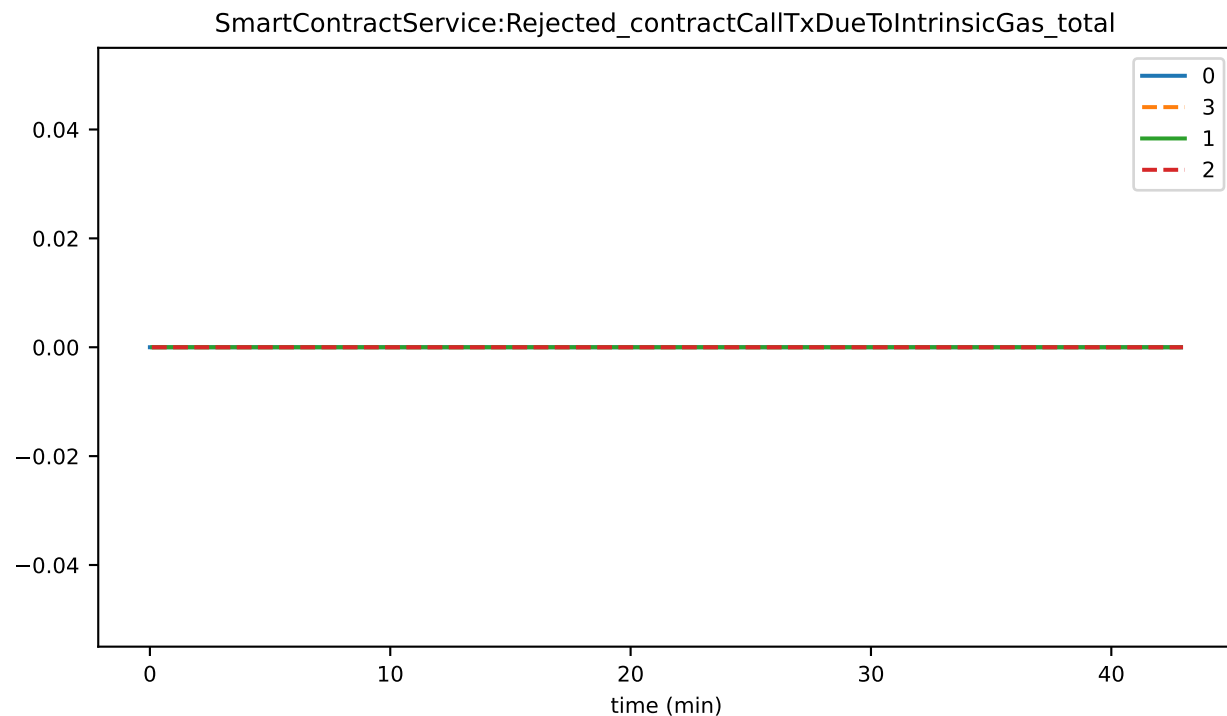


SmartContractService:OpsDuration_TxnsThrottled

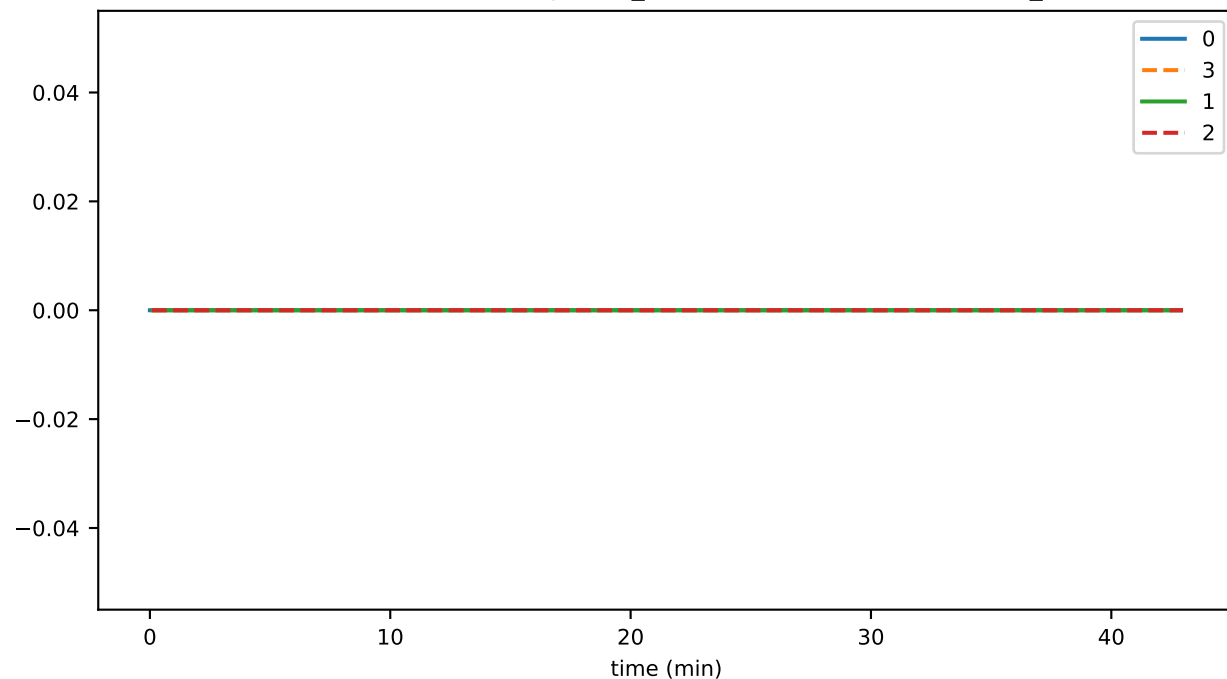


SmartContractService:Rejected_contractCallTx_total

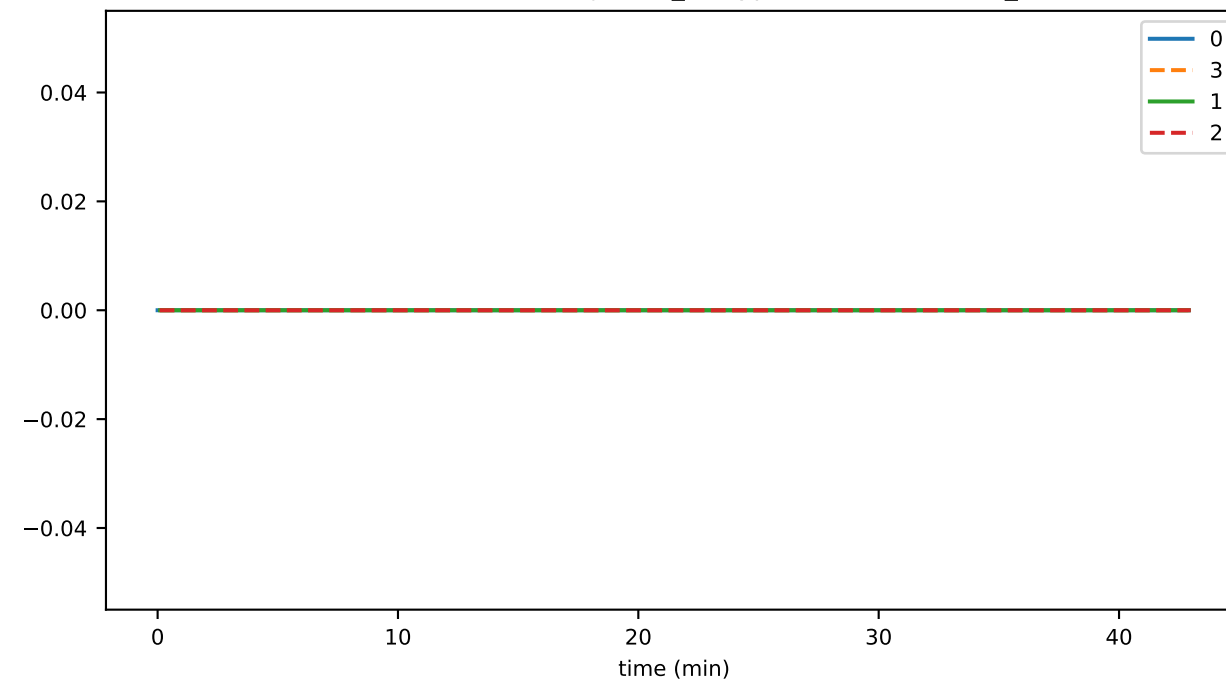




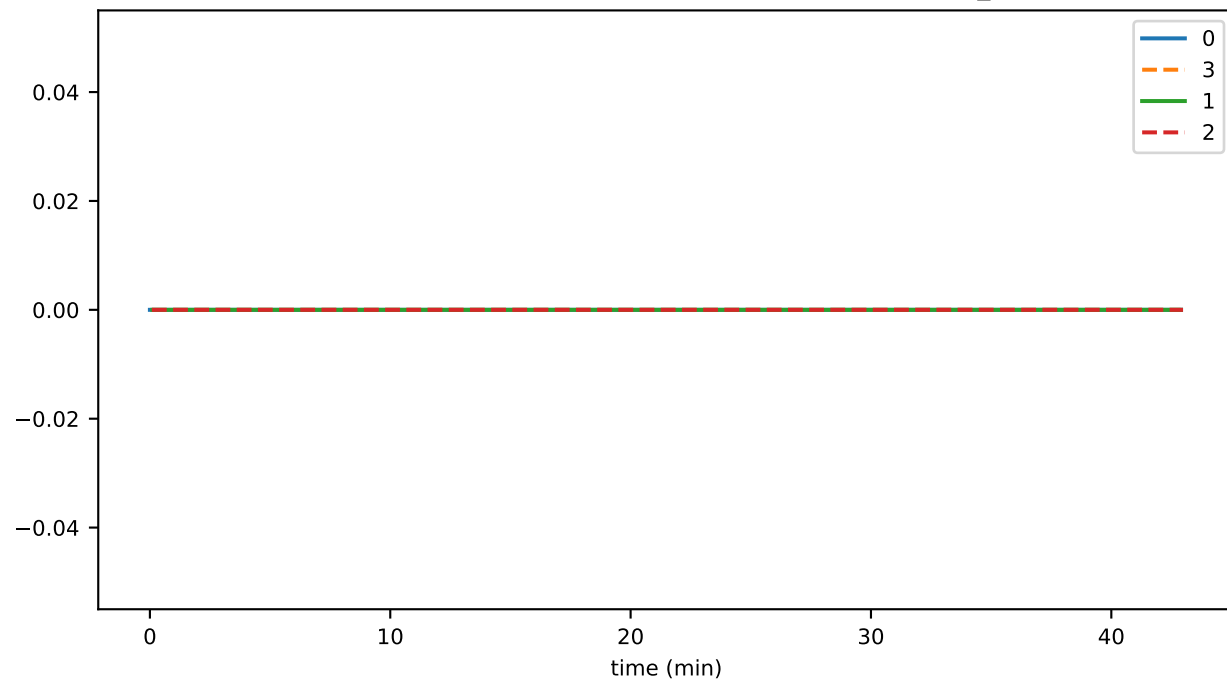
SmartContractService:Rejected_ethereumTxDueToIntrinsicGas_total



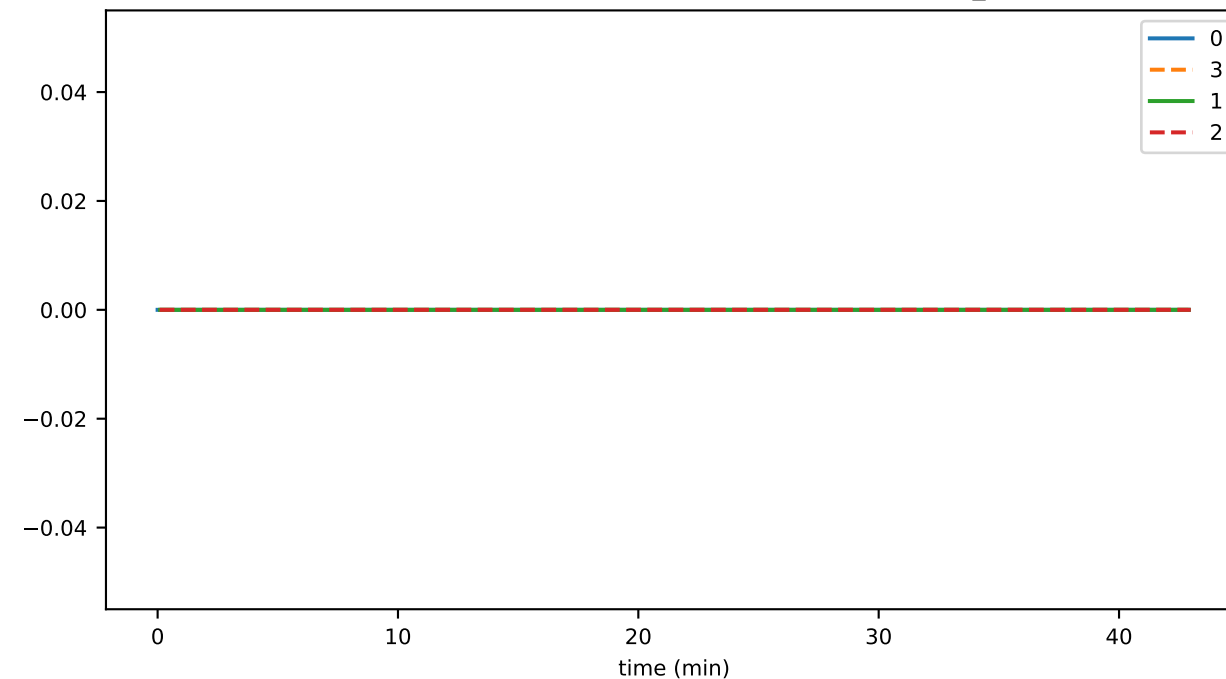
SmartContractService:Rejected_ethType3BlobTransaction_total



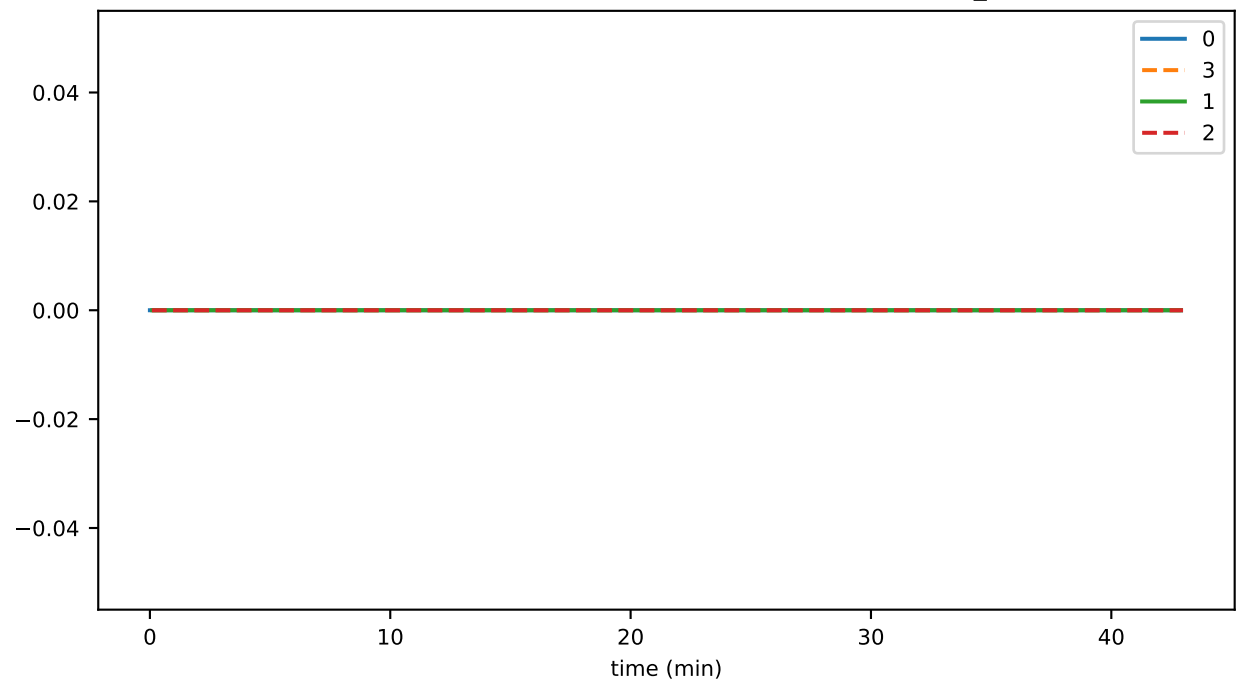
SmartContractService:SuccessfulTransactionDuration_avg



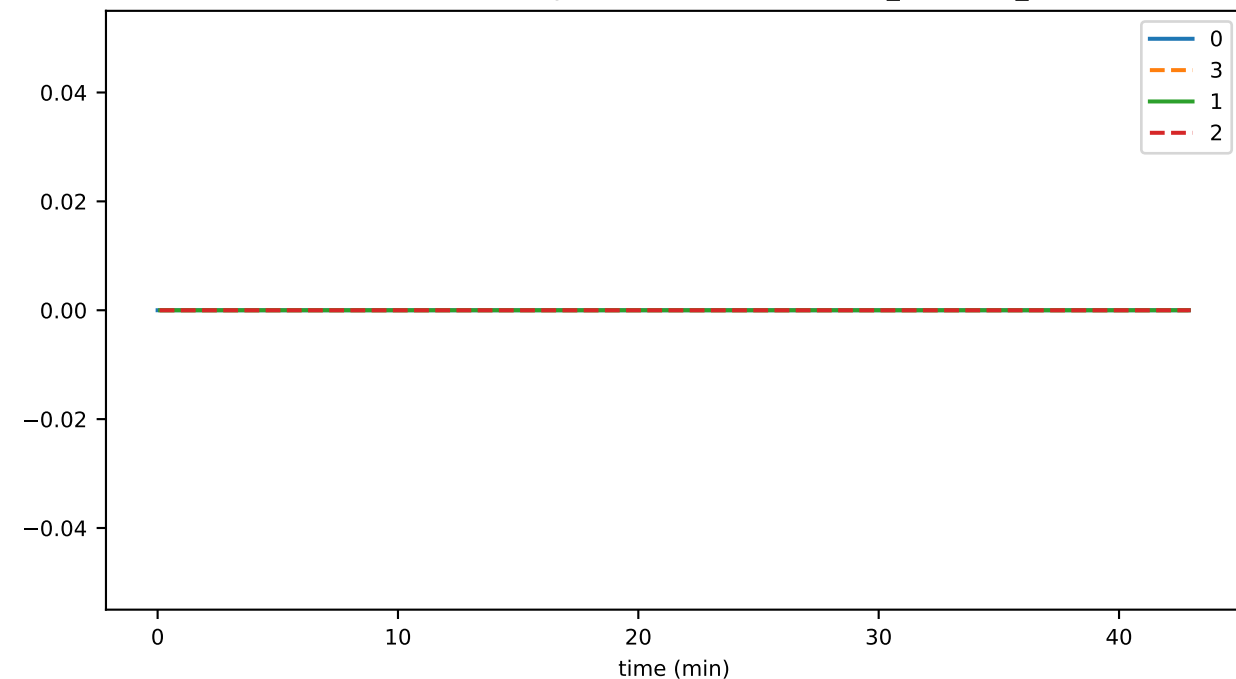
SmartContractService:SuccessfulTransactionDuration_count



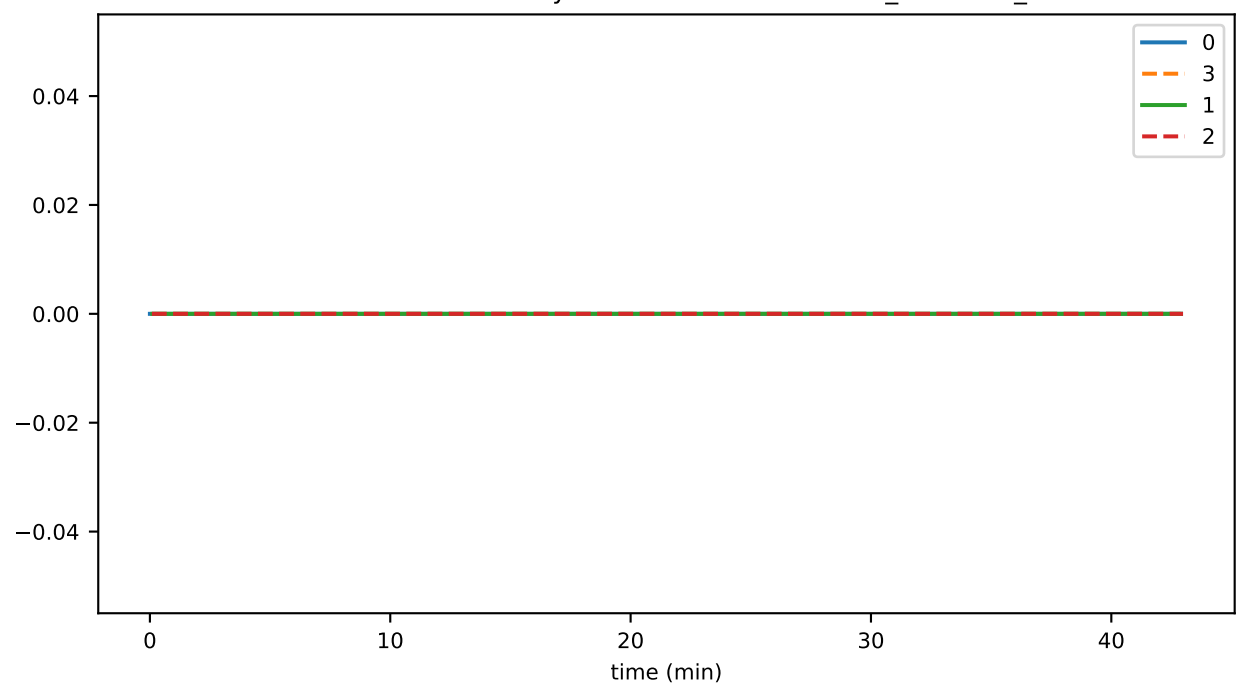
SmartContractService:SuccessfulTransactionDuration_sum



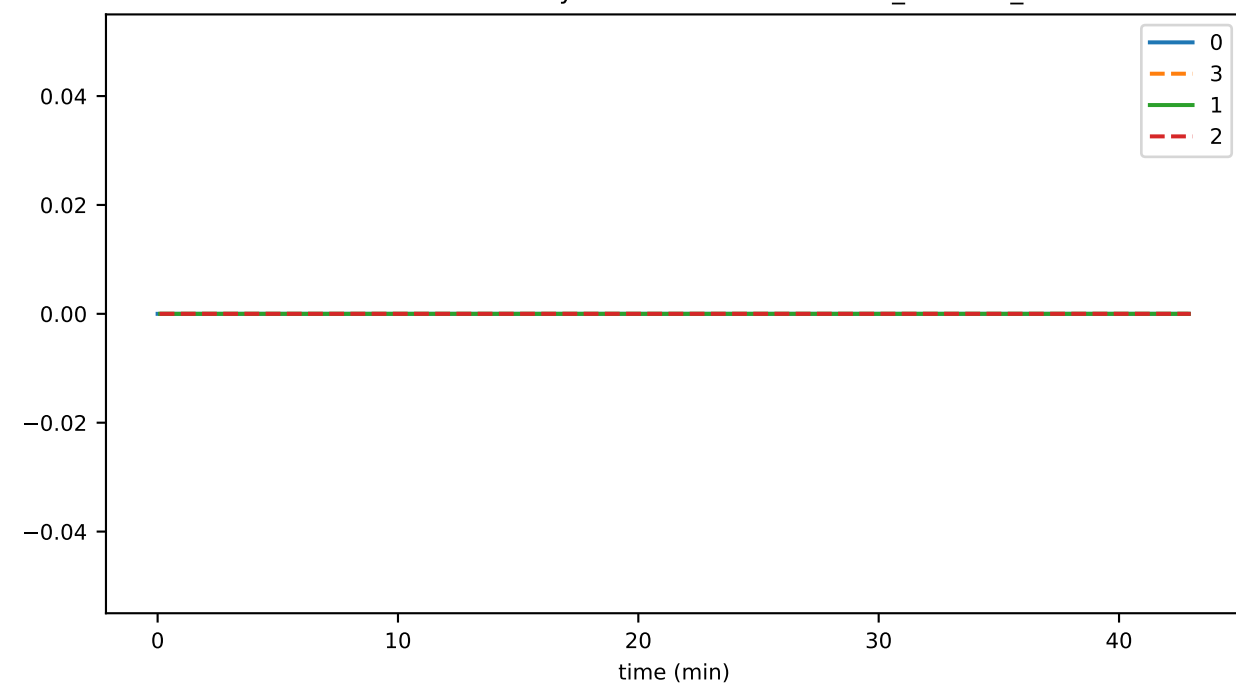
SmartContractService:SystemContractMethodCall_AIRDROP_failed



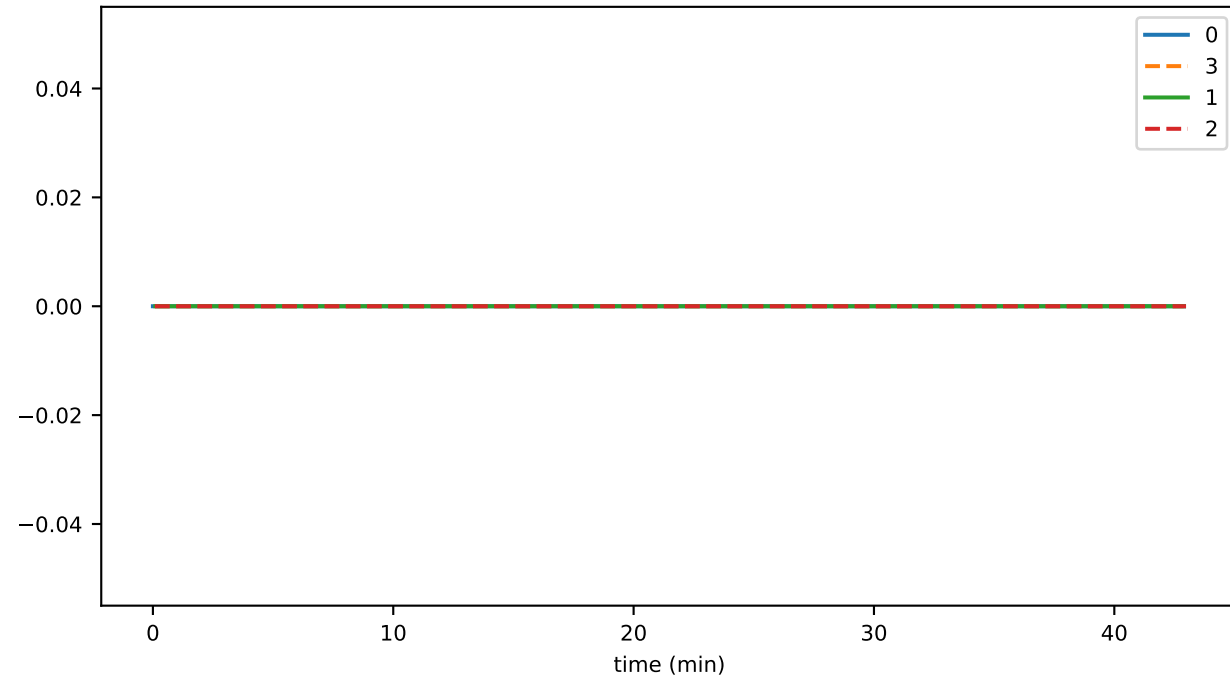
SmartContractService:SystemContractMethodCall_AIRDROP_total



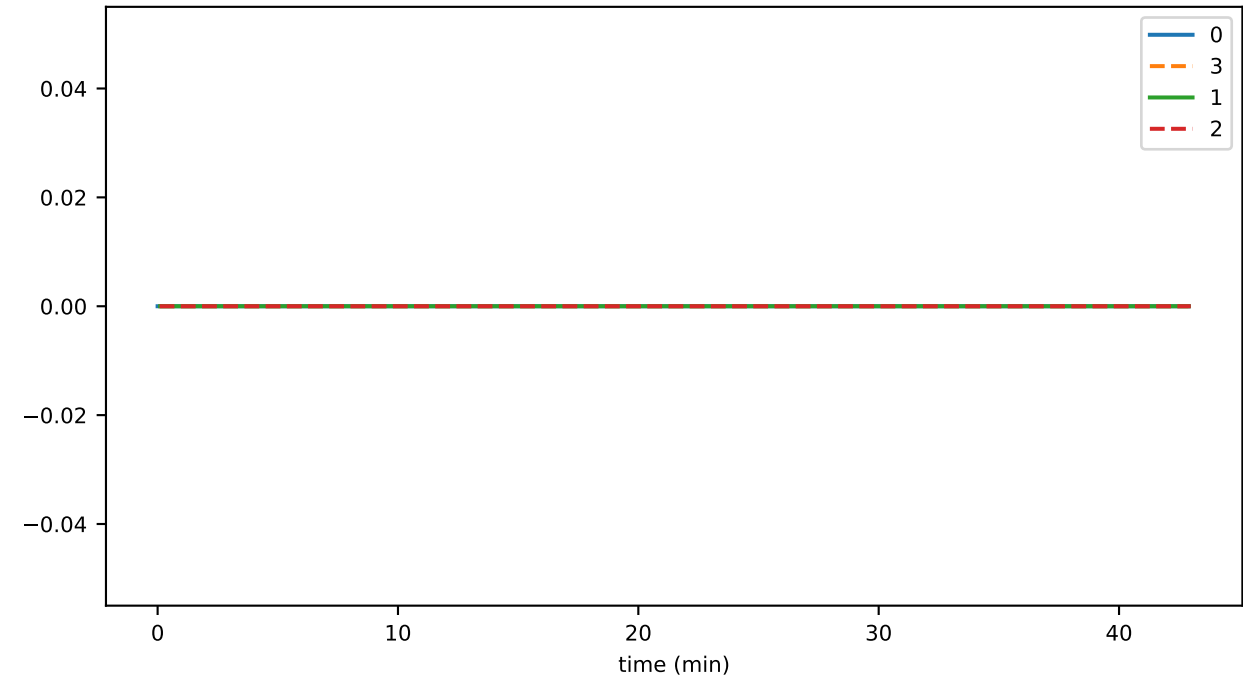
SmartContractService:SystemContractMethodCall_ALIASES_failed



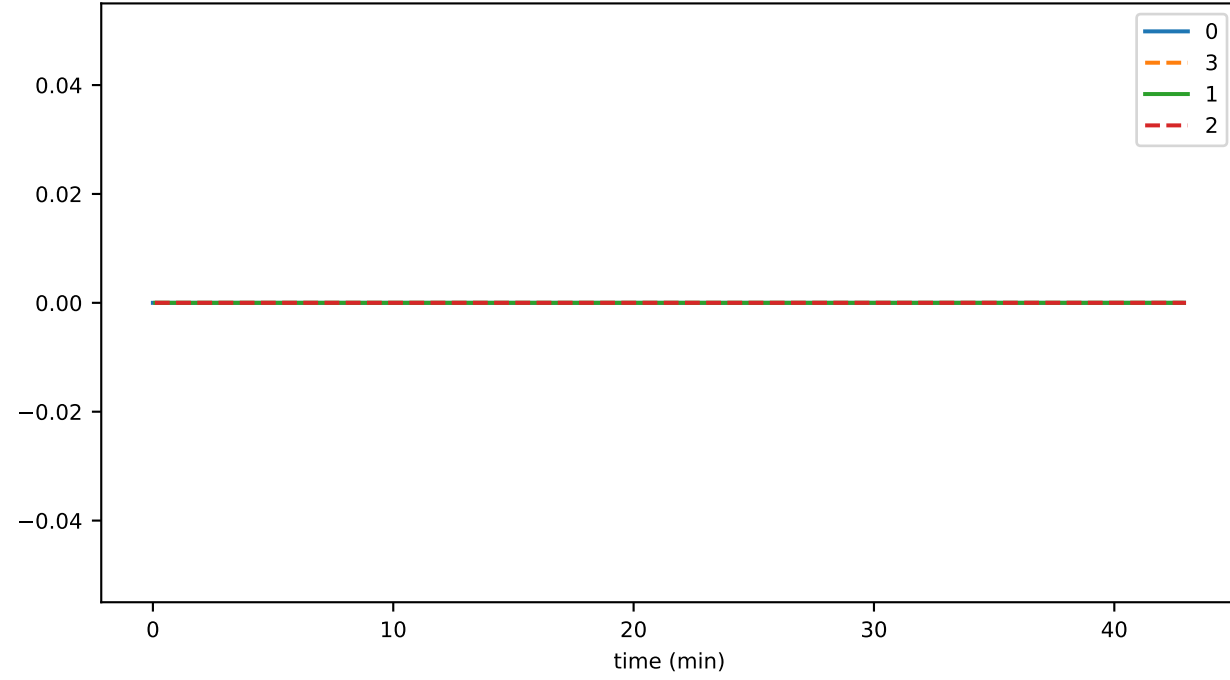
SmartContractService:SystemContractMethodCall_ALIASES_total



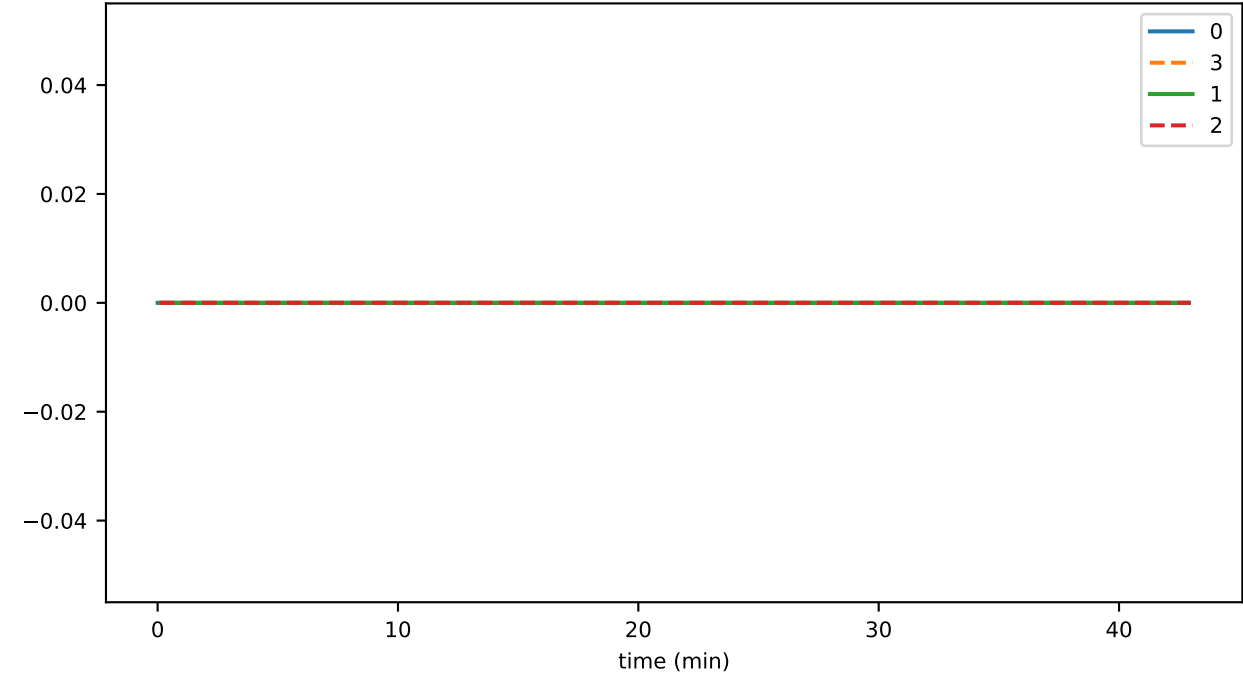
SmartContractService:SystemContractMethodCall_ALLOWANCE_failed



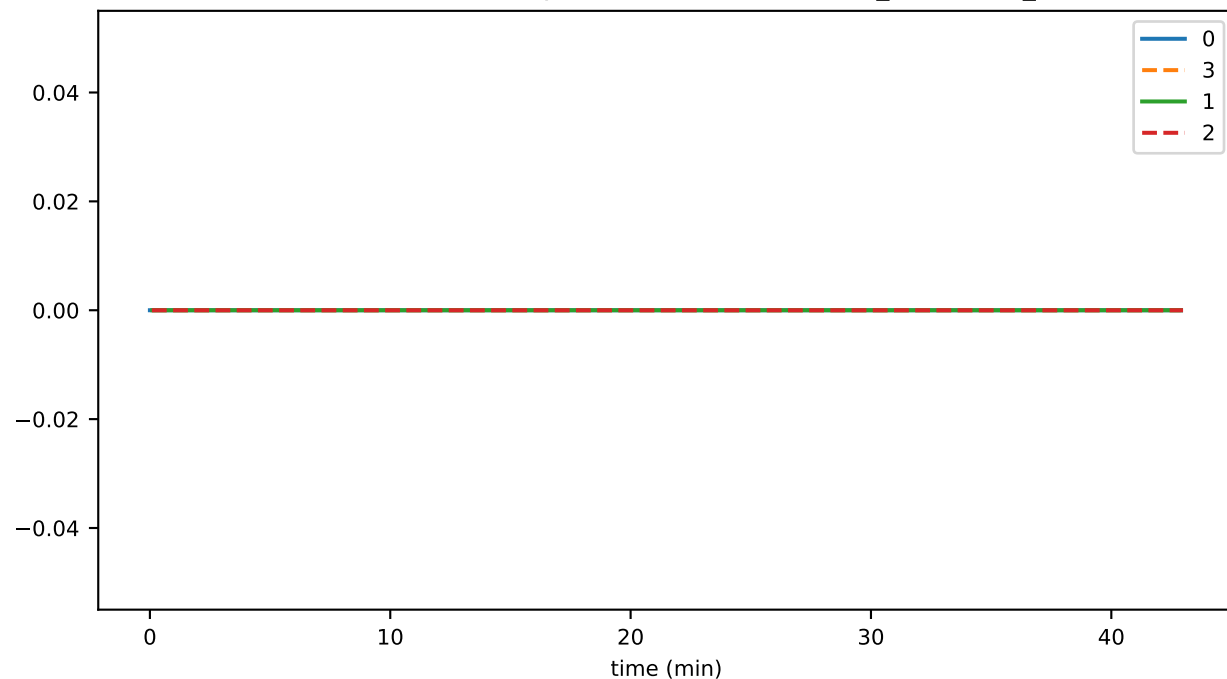
SmartContractService:SystemContractMethodCall_ALLOWANCE_total



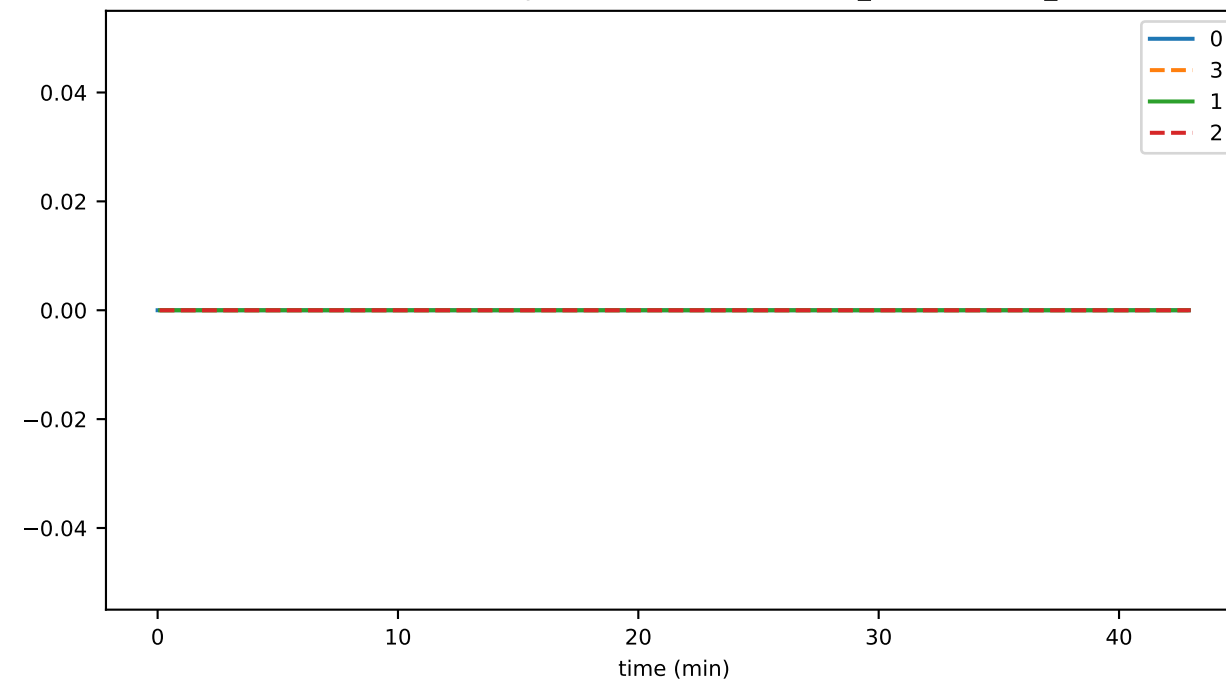
SmartContractService:SystemContractMethodCall_APPROVAL_failed



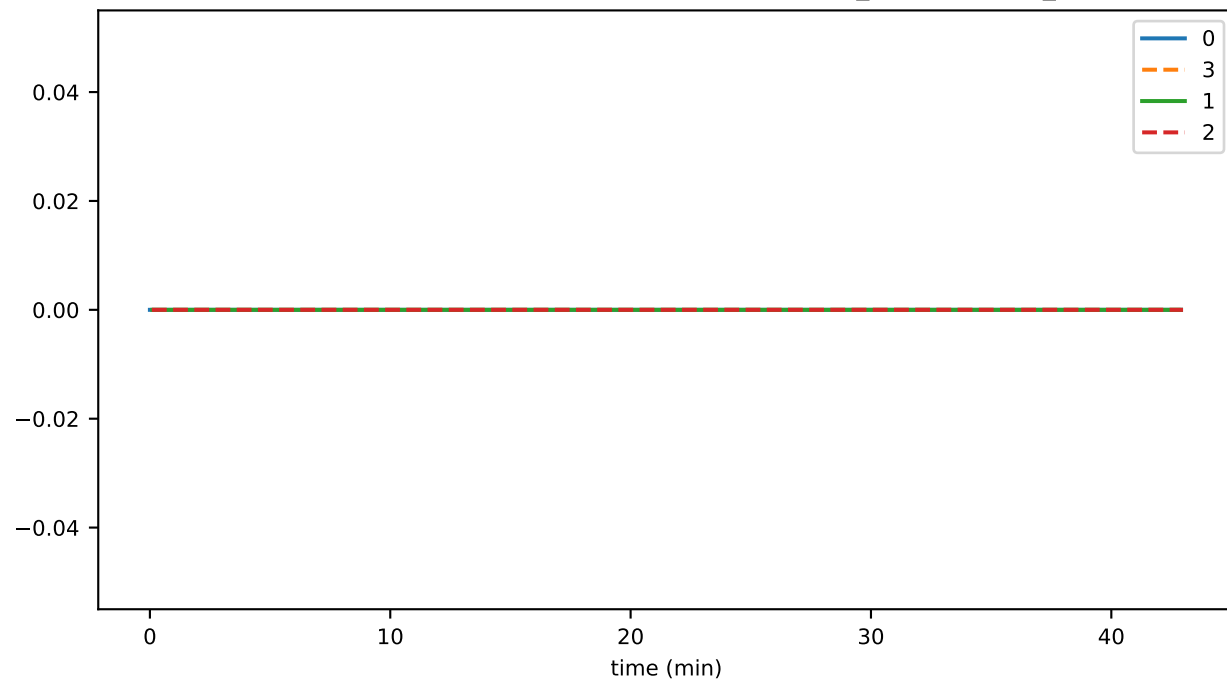
SmartContractService:SystemContractMethodCall_APPROVAL_total



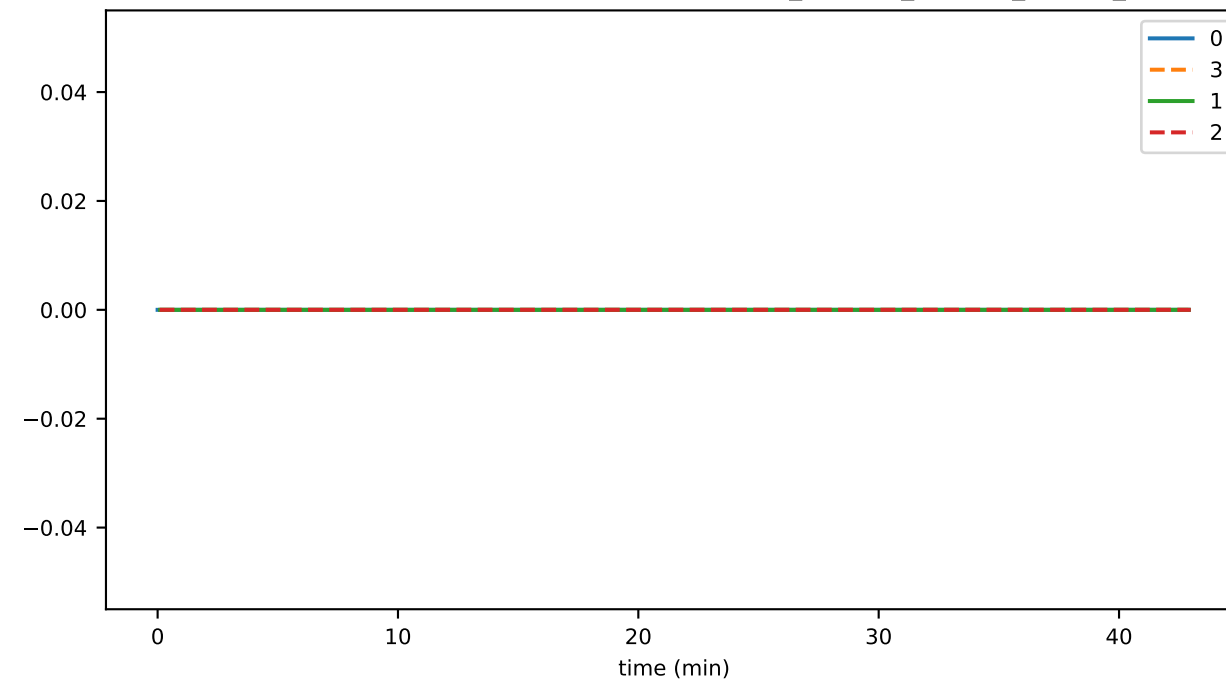
SmartContractService:SystemContractMethodCall_ASSOCIATION_failed

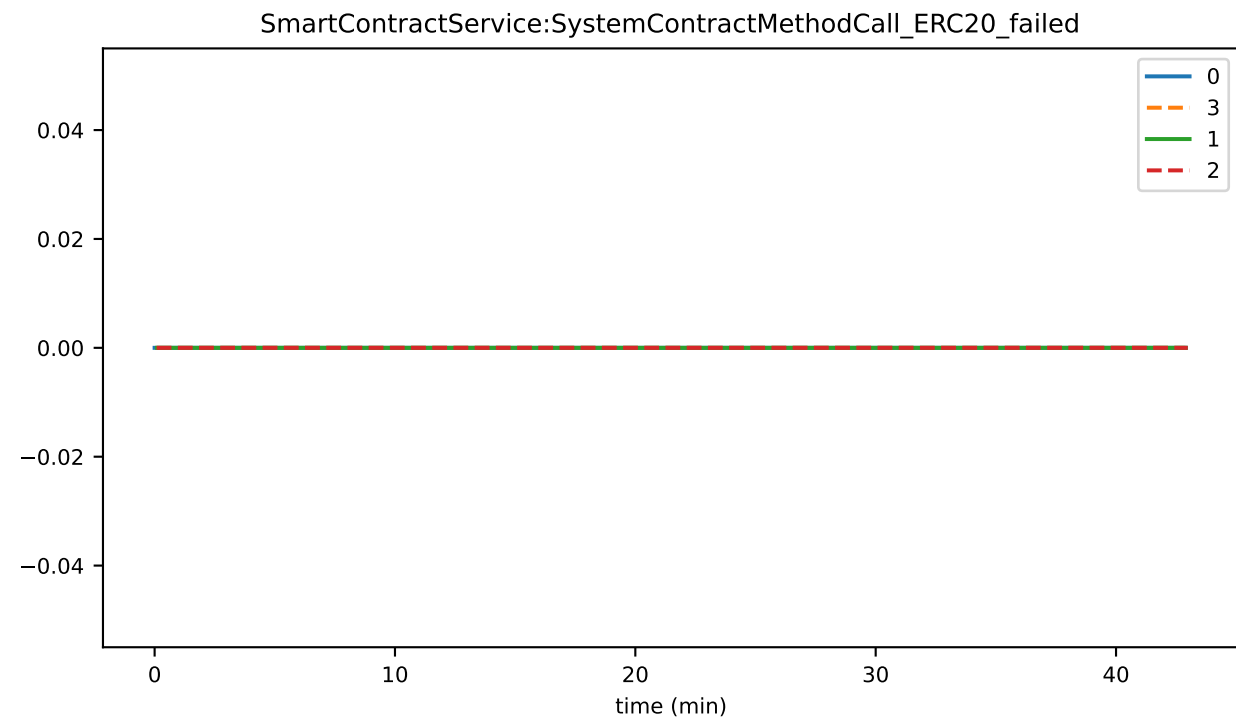
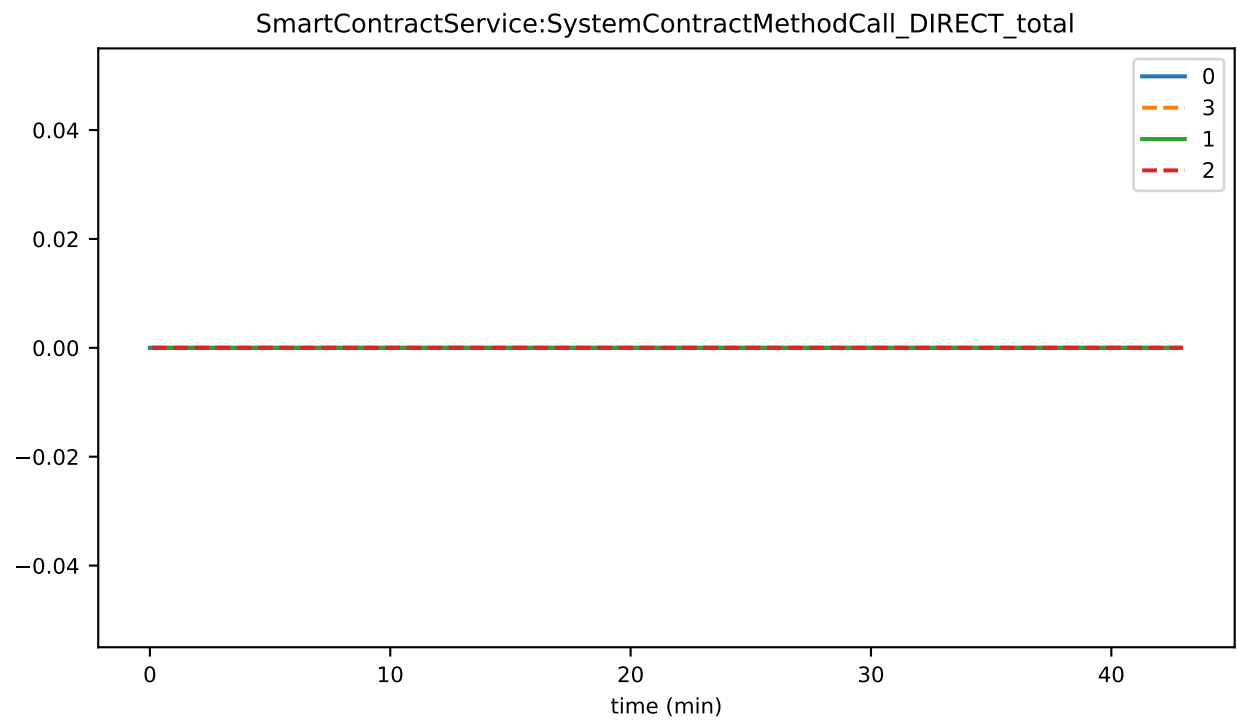
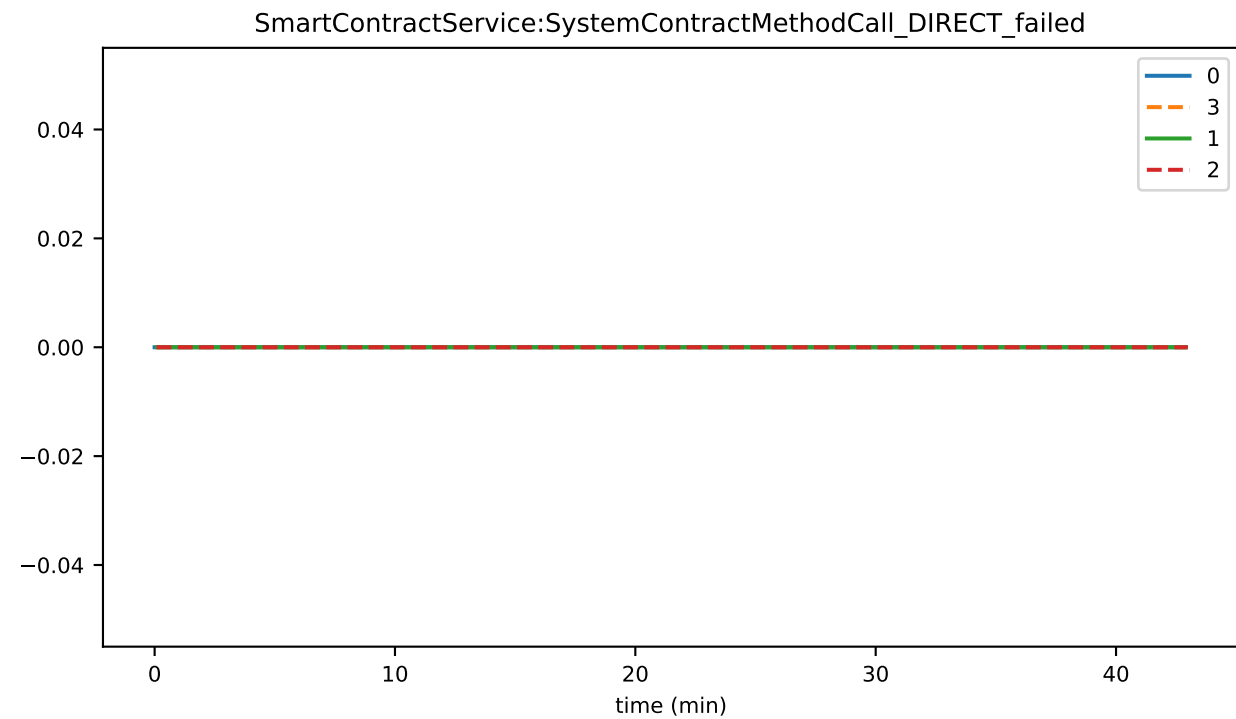
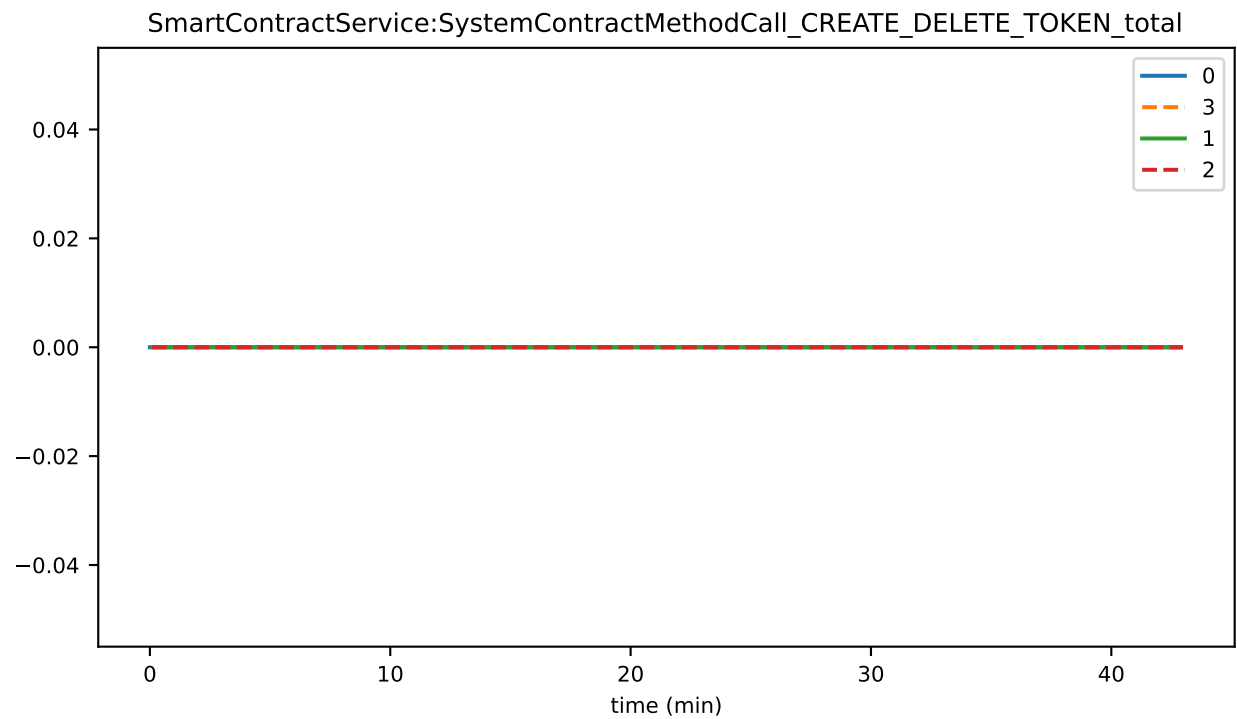


SmartContractService:SystemContractMethodCall_ASSOCIATION_total

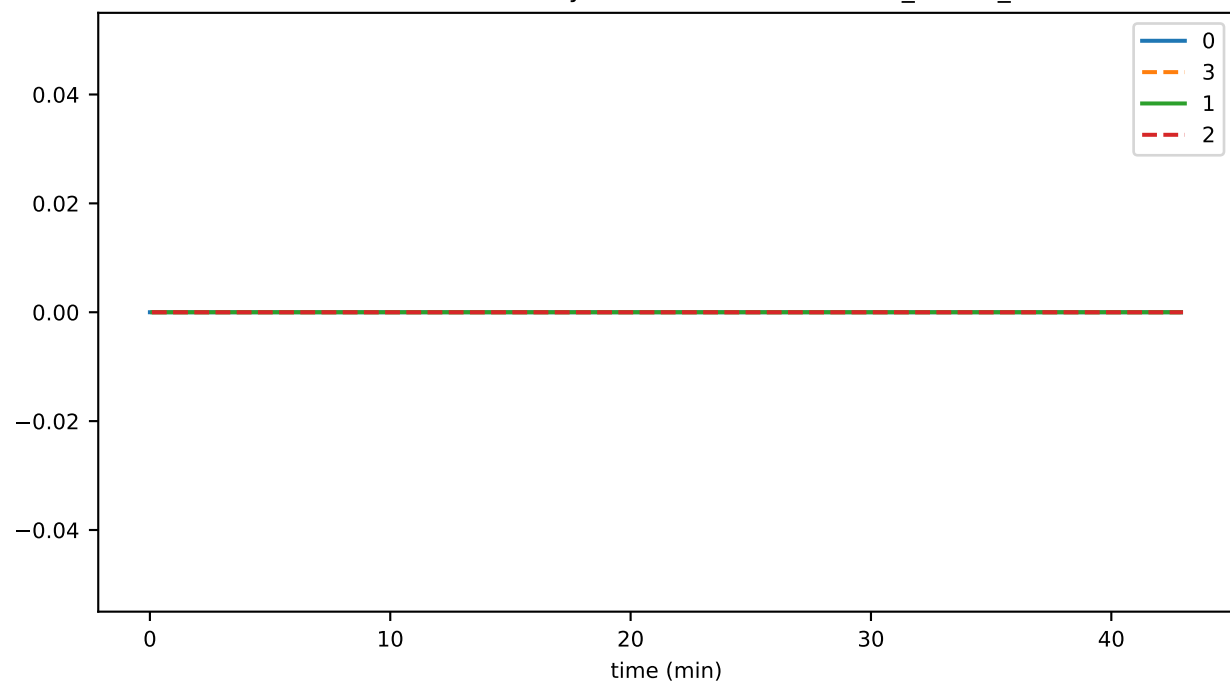


SmartContractService:SystemContractMethodCall_CREATE_DELETE_TOKEN_failed

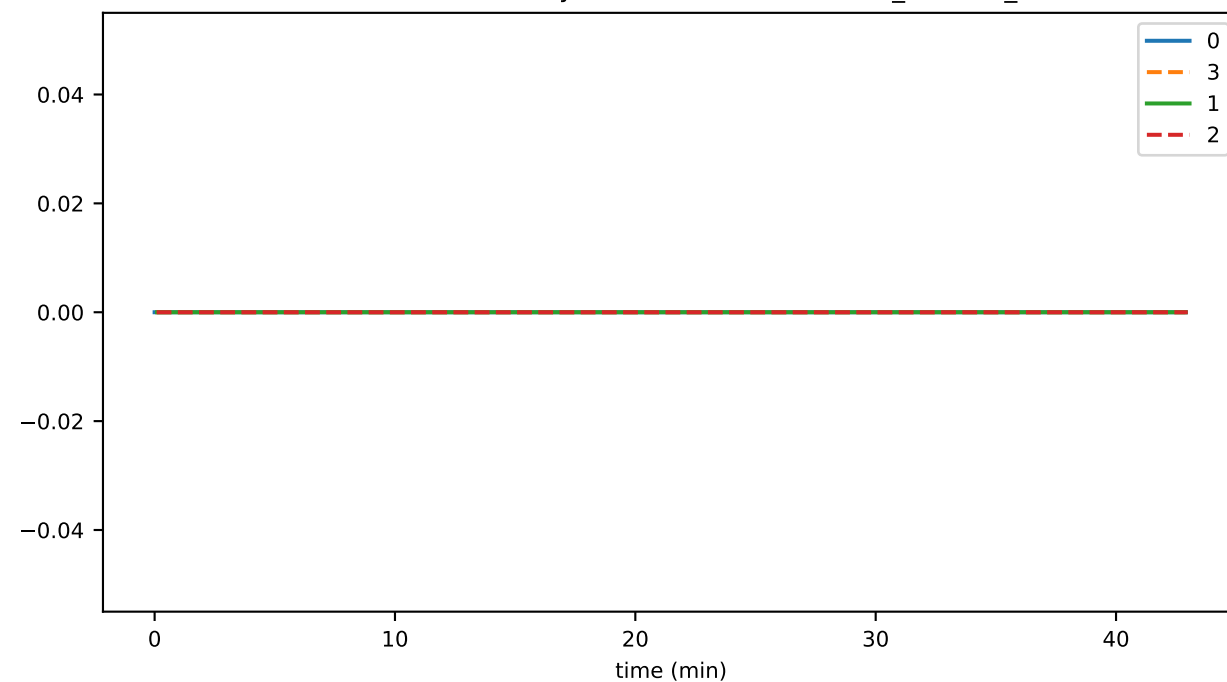




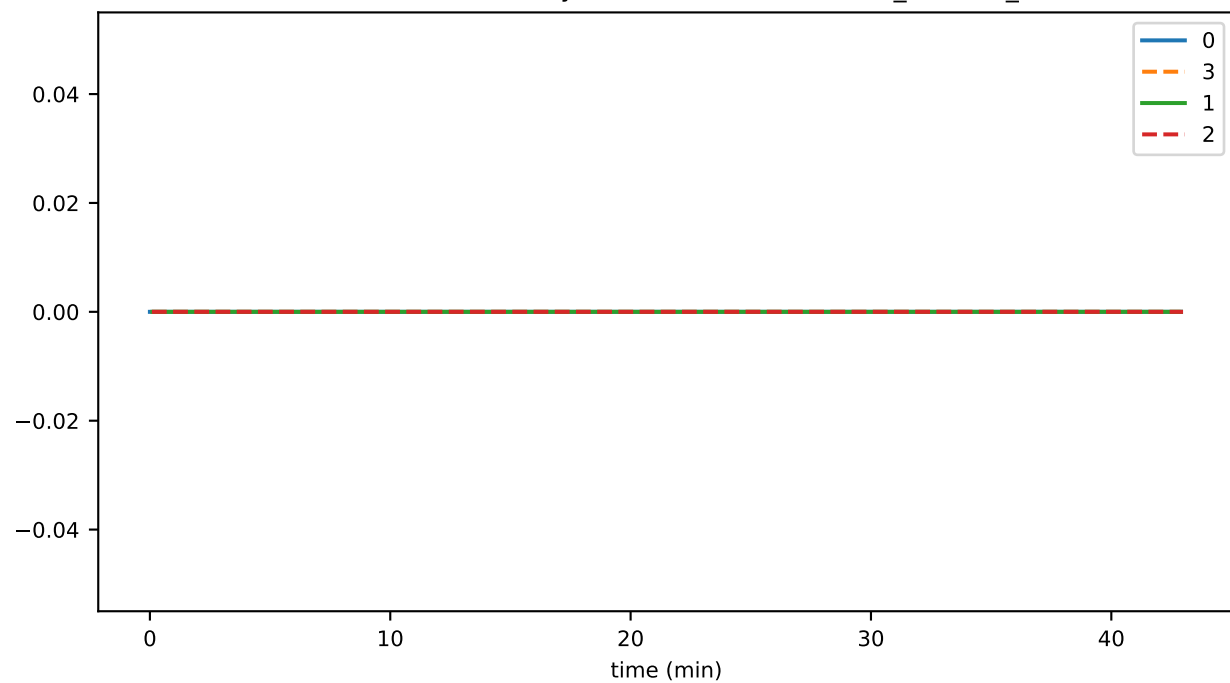
SmartContractService:SystemContractMethodCall_ERC20_total



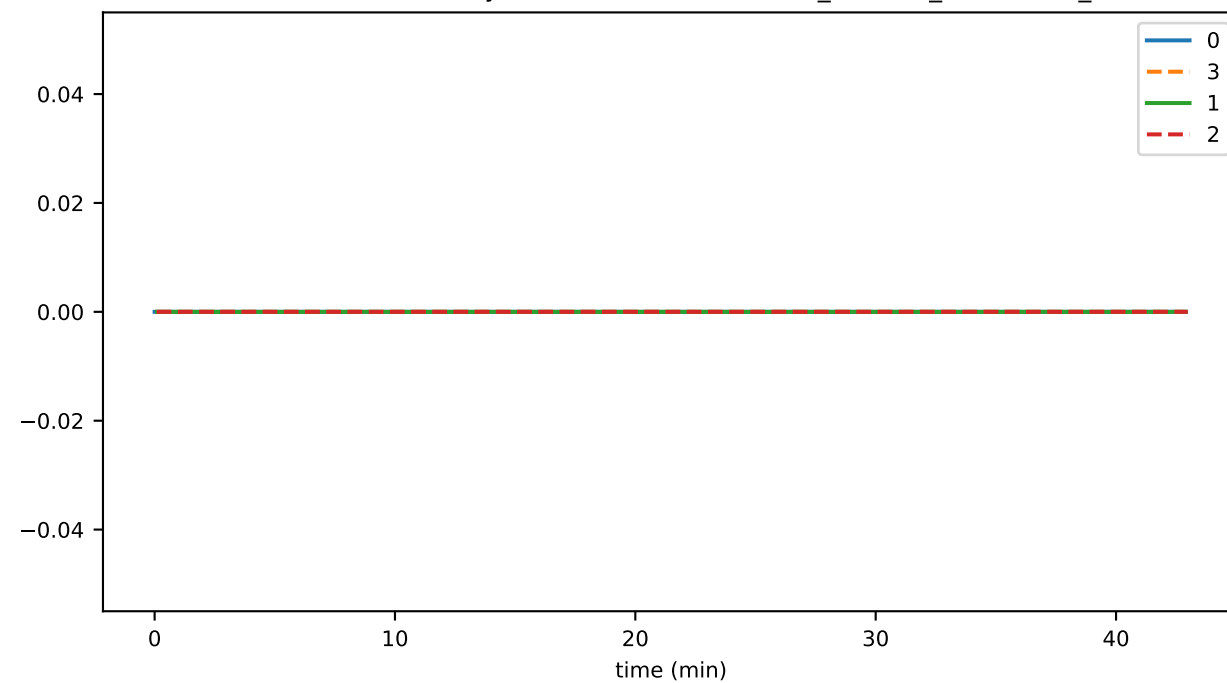
SmartContractService:SystemContractMethodCall_ERC721_failed



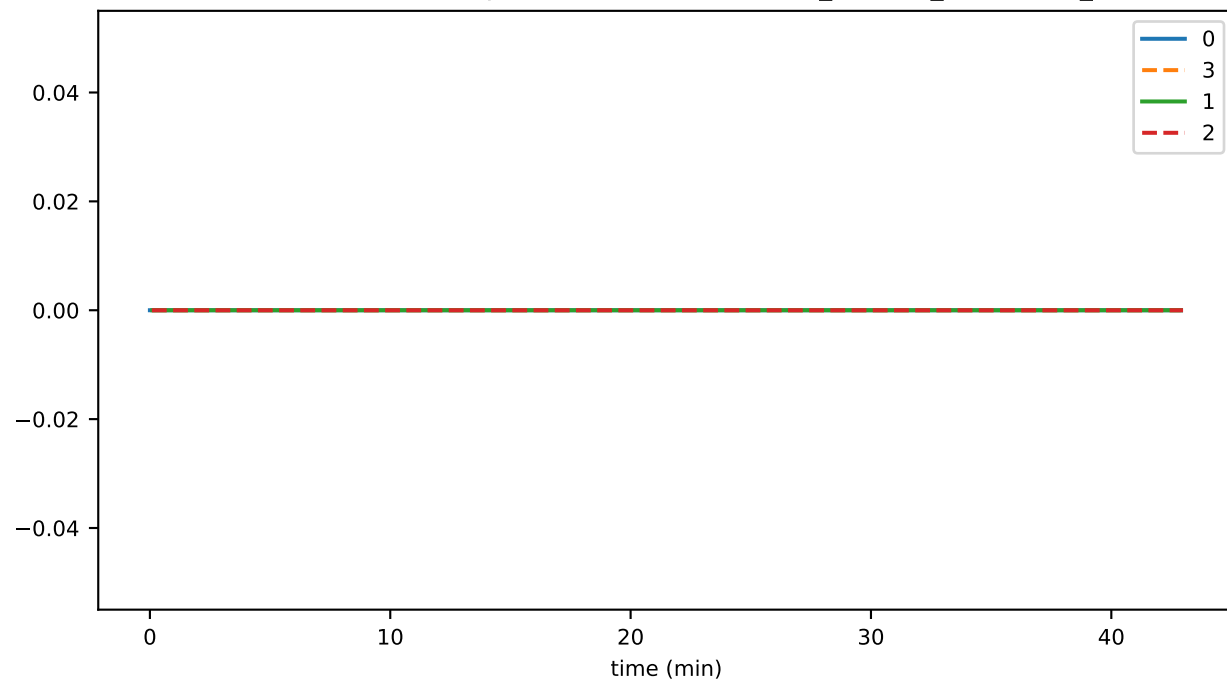
SmartContractService:SystemContractMethodCall_ERC721_total



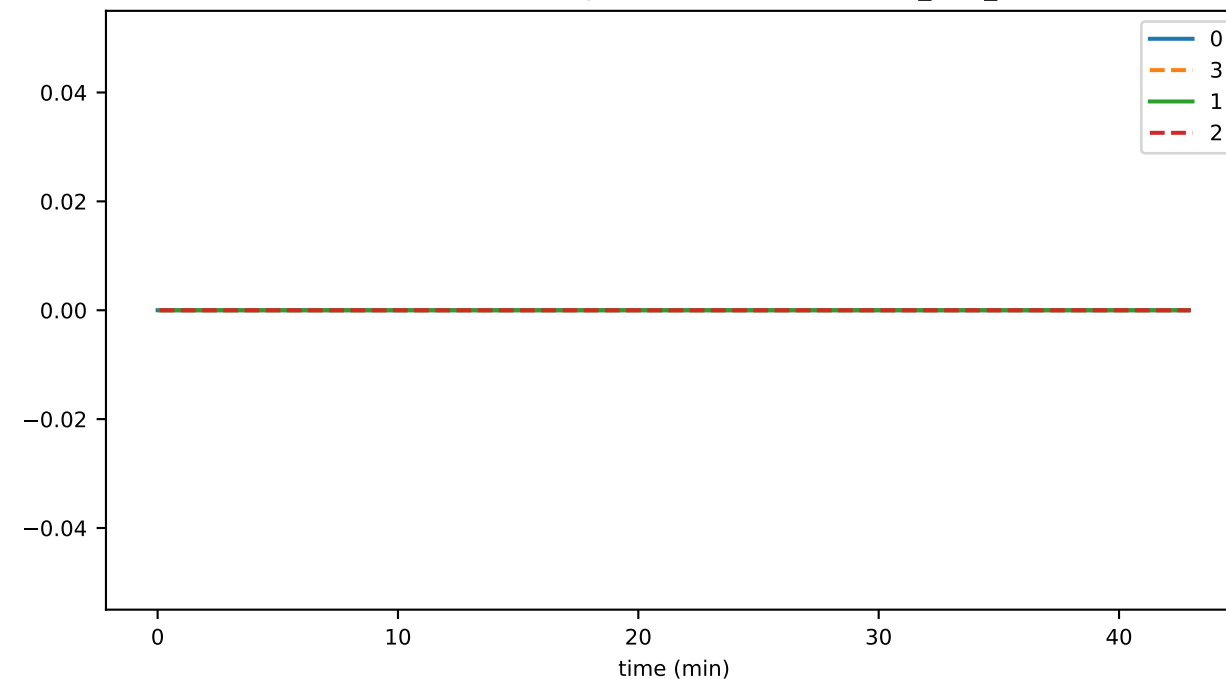
SmartContractService:SystemContractMethodCall_FREEZE_UNFREEZE_failed



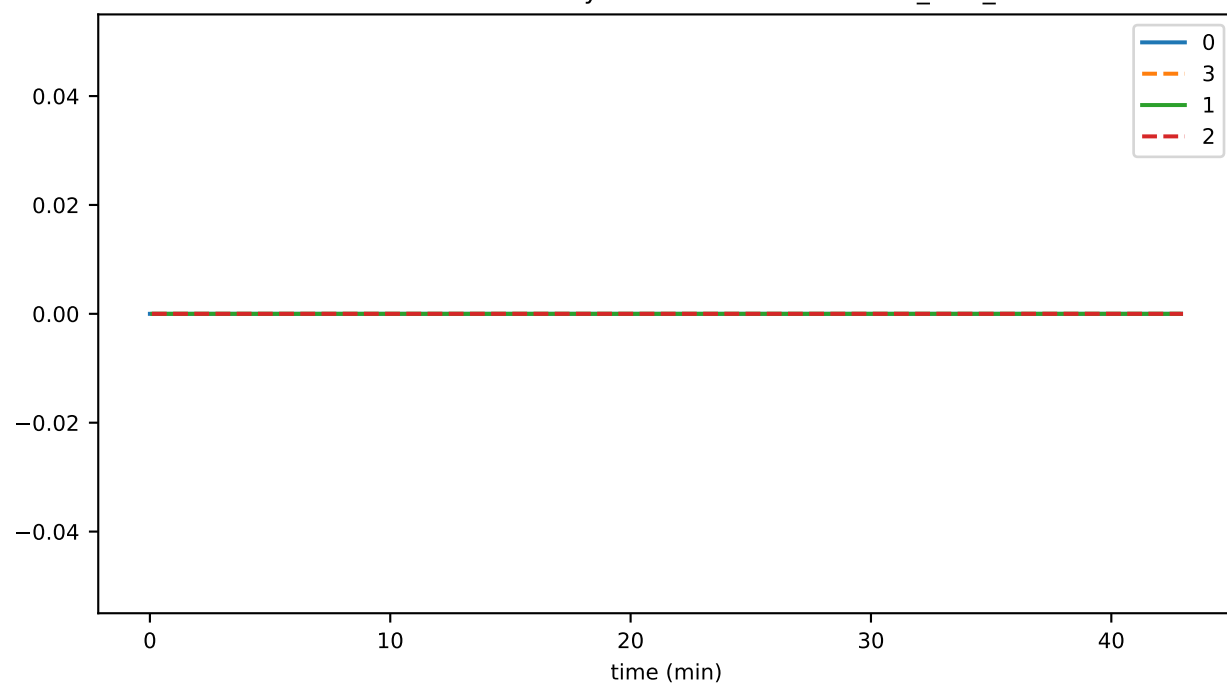
SmartContractService:SystemContractMethodCall_FREEZE_UNFREEZE_total



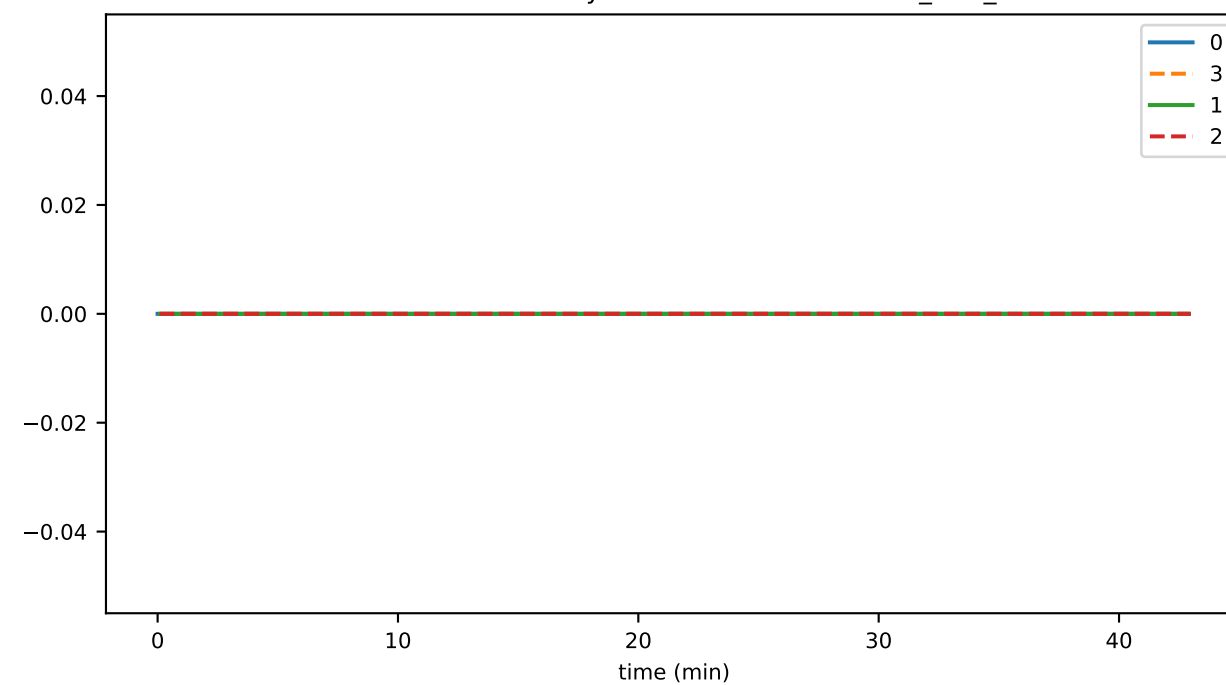
SmartContractService:SystemContractMethodCall_HAS_failed



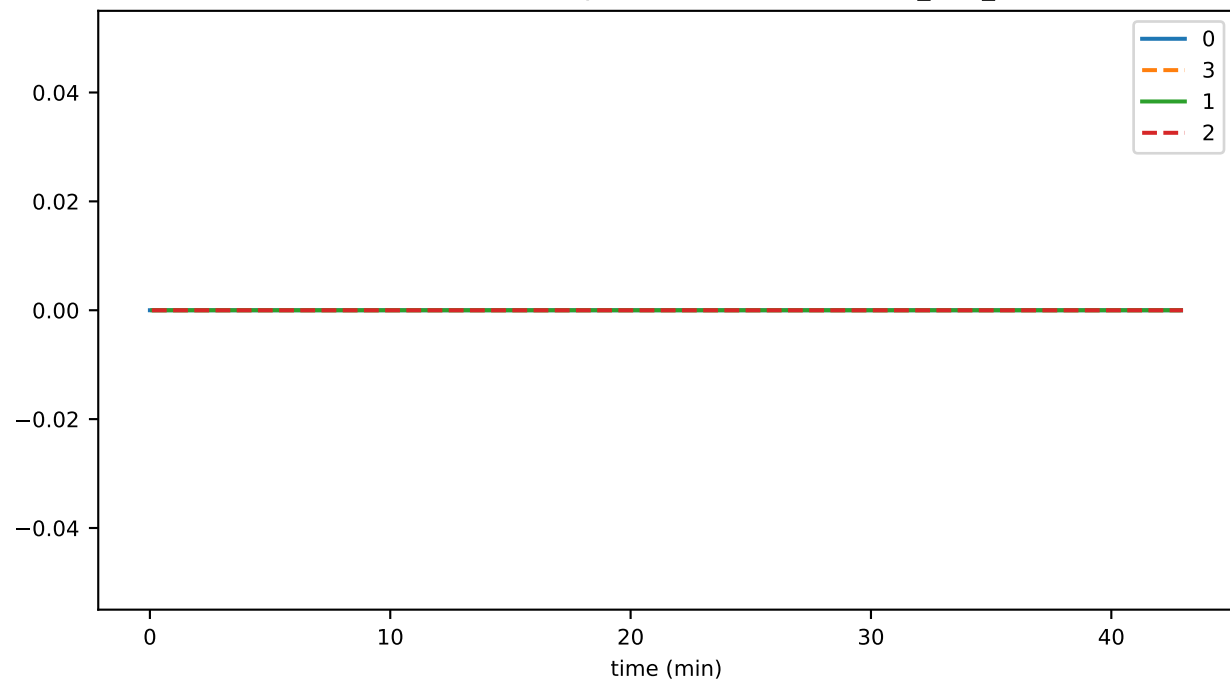
SmartContractService:SystemContractMethodCall_HAS_total



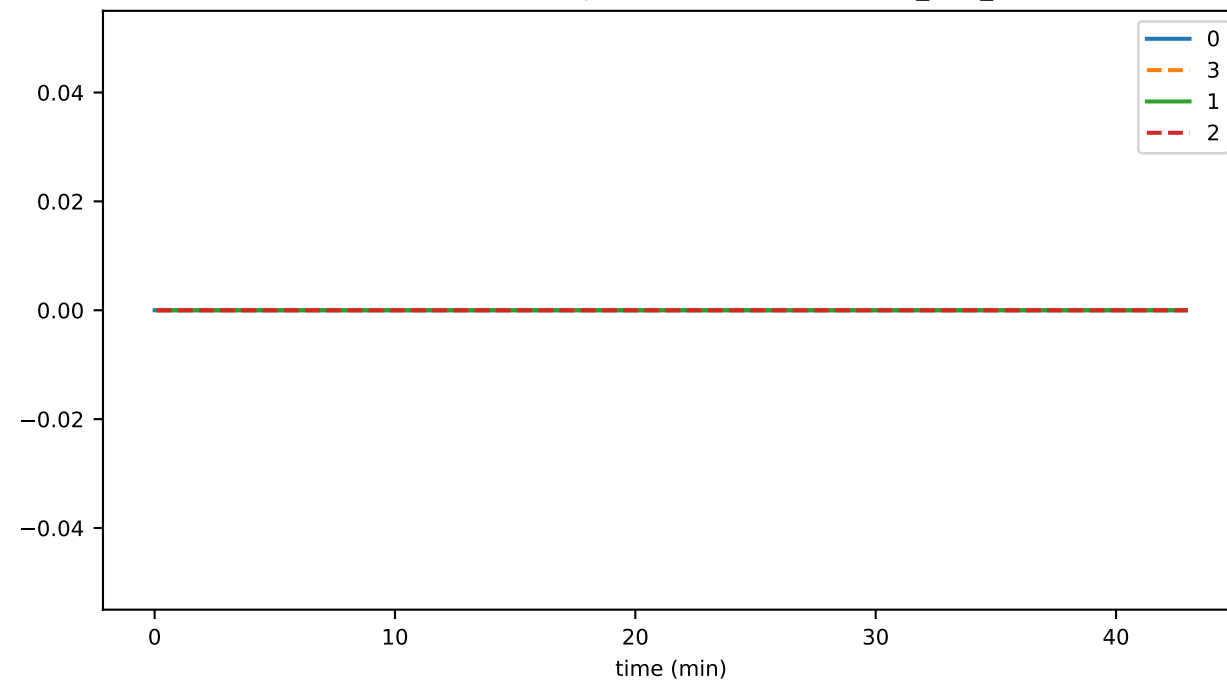
SmartContractService:SystemContractMethodCall_HSS_failed



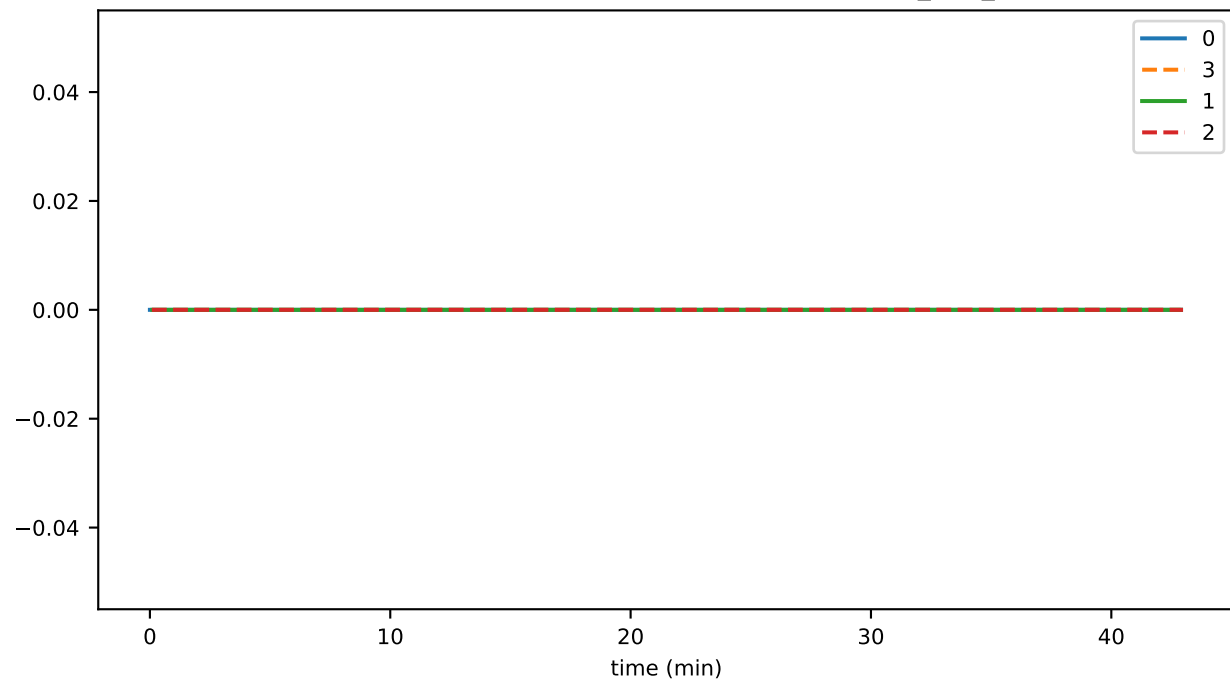
SmartContractService:SystemContractMethodCall_HSS_total



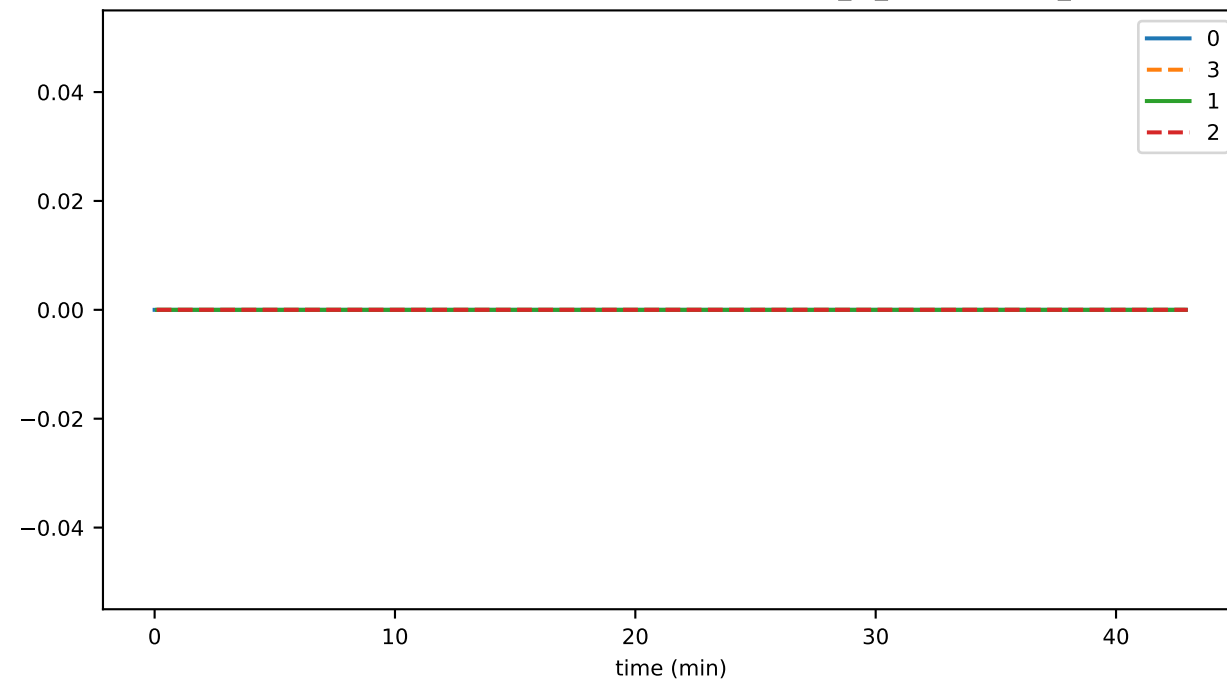
SmartContractService:SystemContractMethodCall_HTS_failed



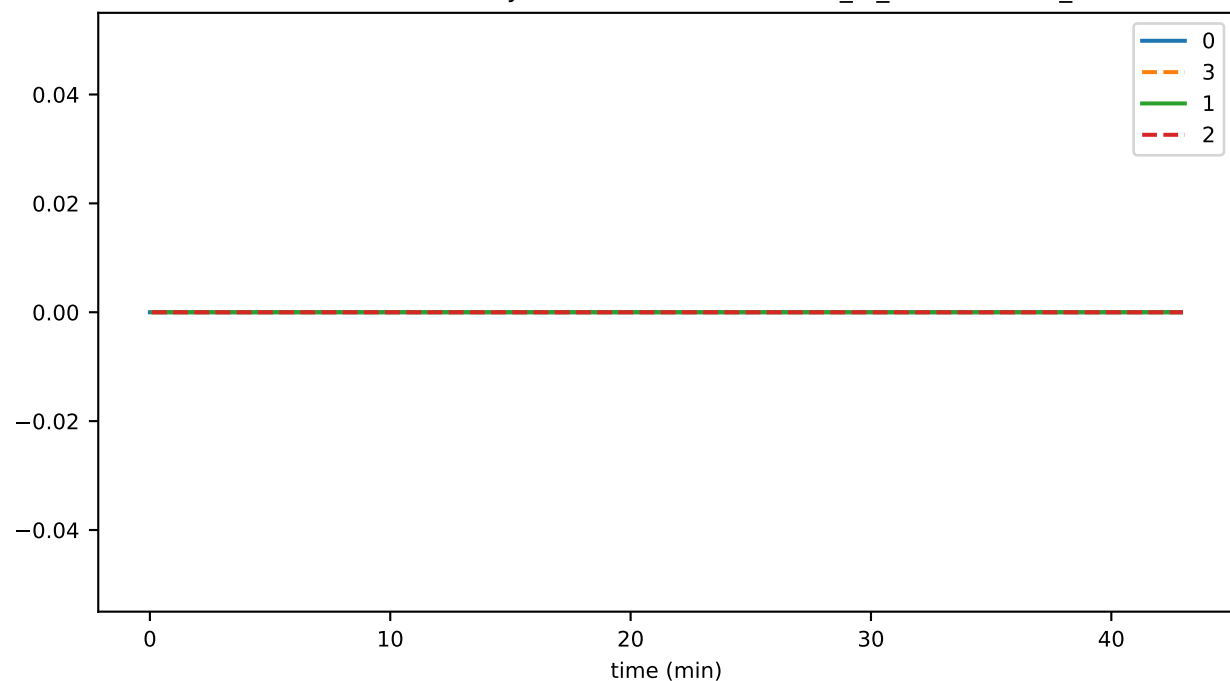
SmartContractService:SystemContractMethodCall_HTS_total



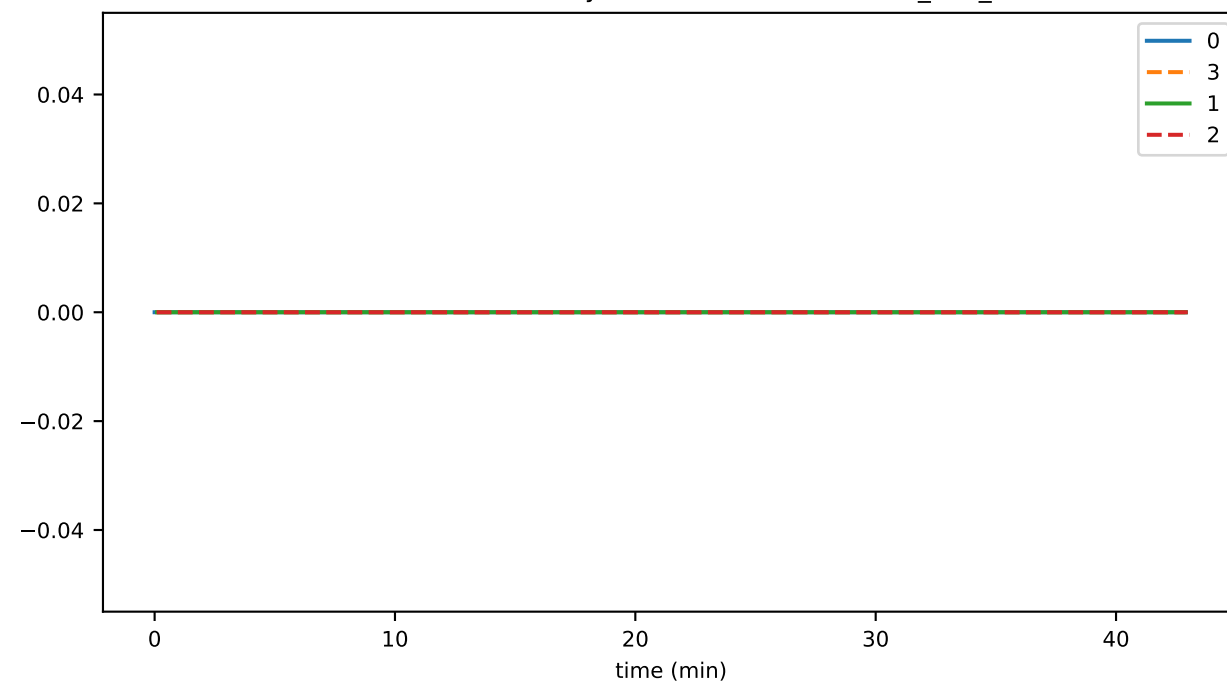
SmartContractService:SystemContractMethodCall_IS_AUTHORIZED_failed



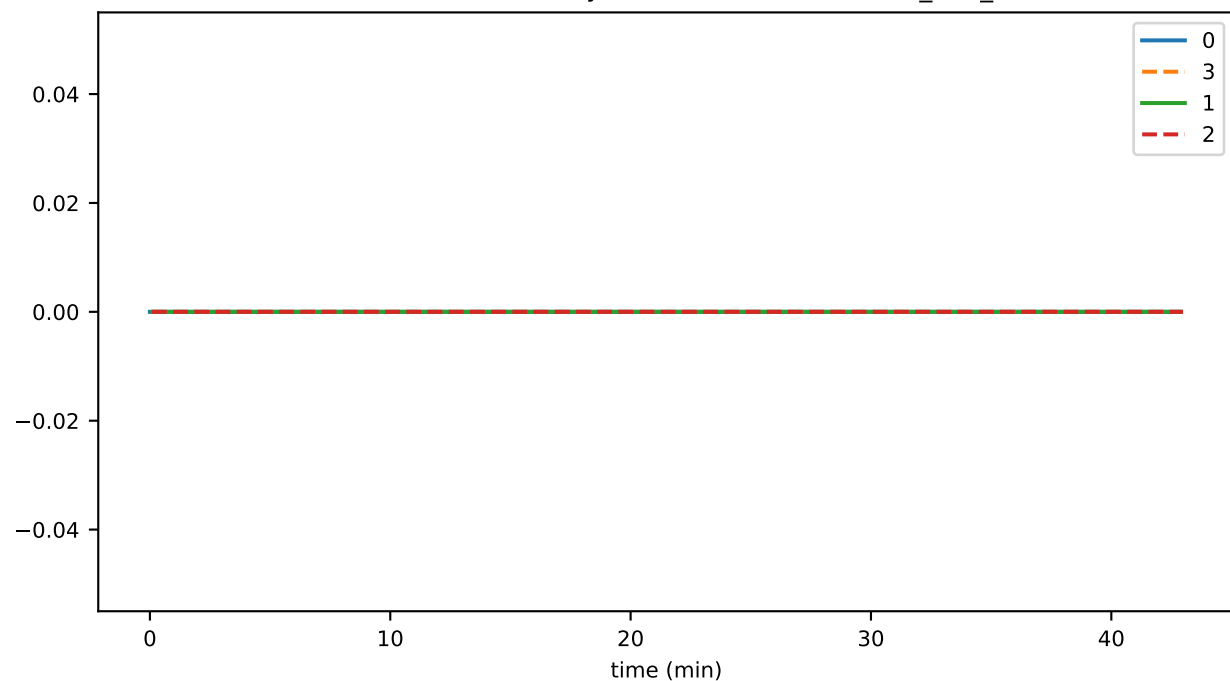
SmartContractService:SystemContractMethodCall_IS_AUTHORIZED_total



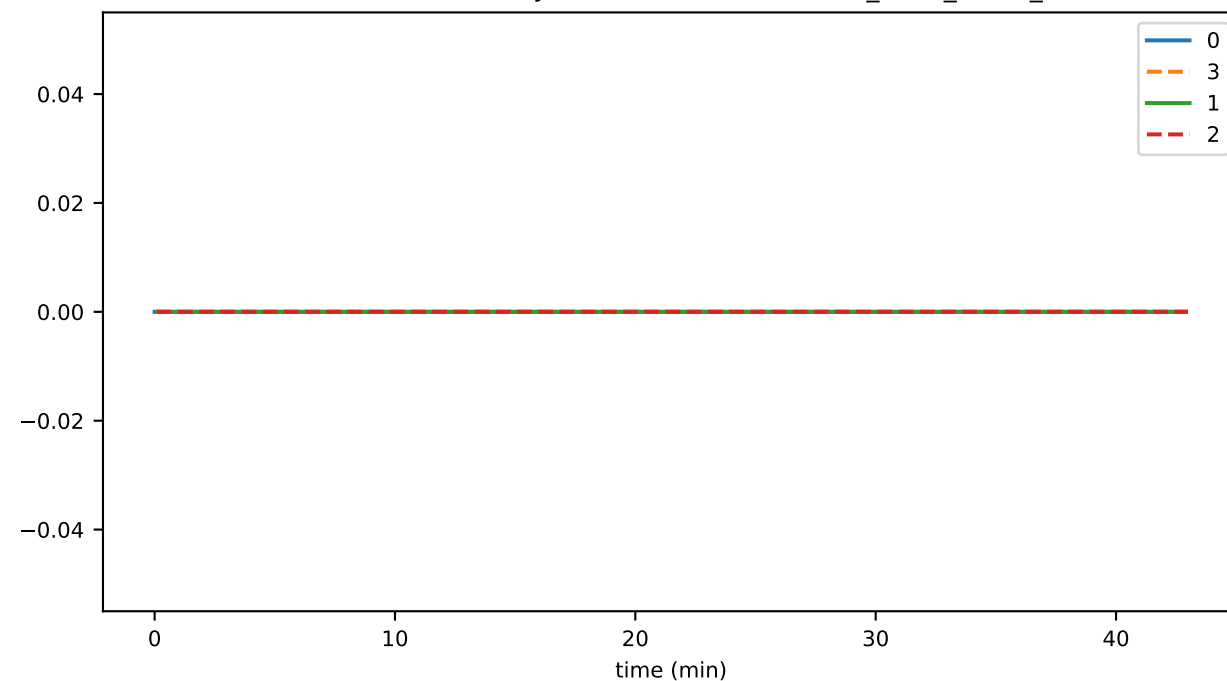
SmartContractService:SystemContractMethodCall_KYC_failed

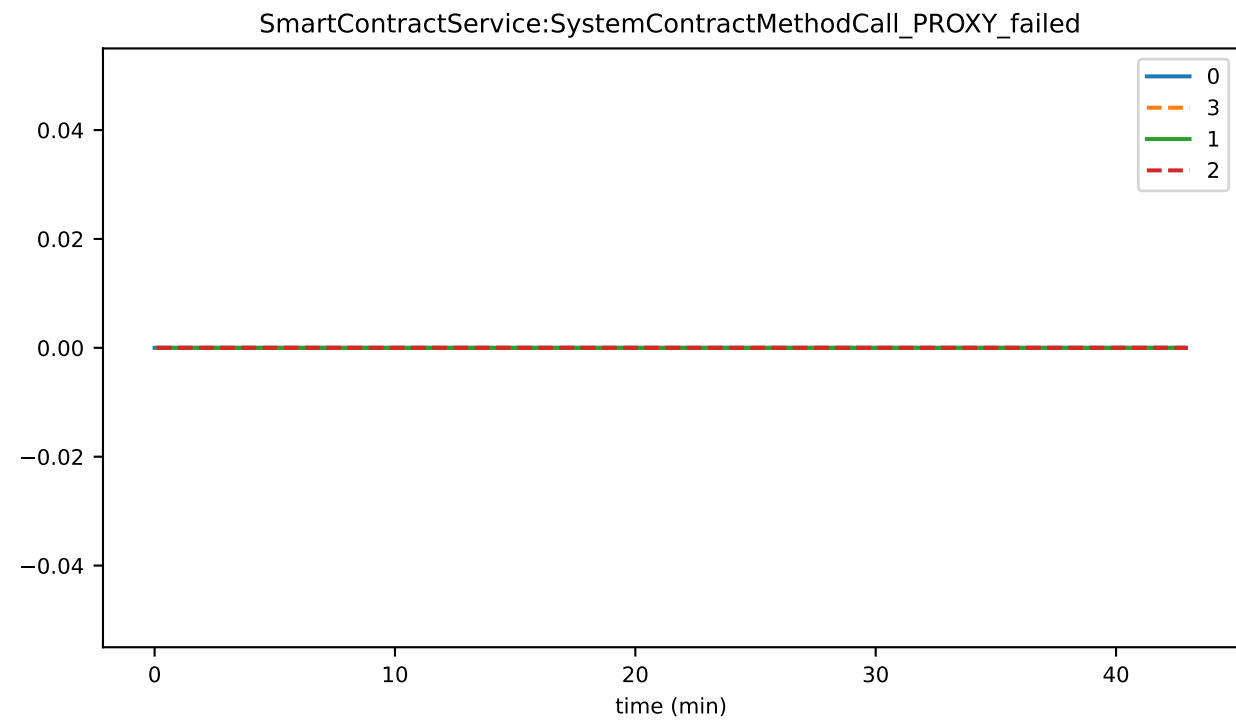
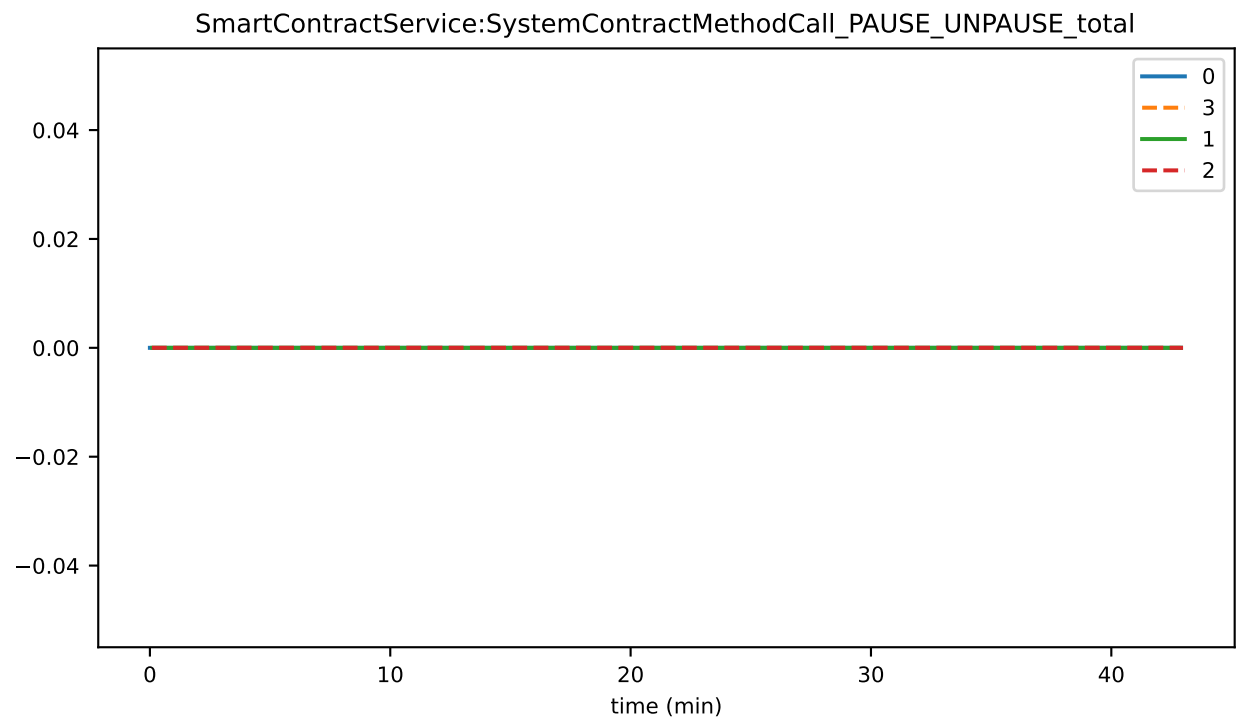
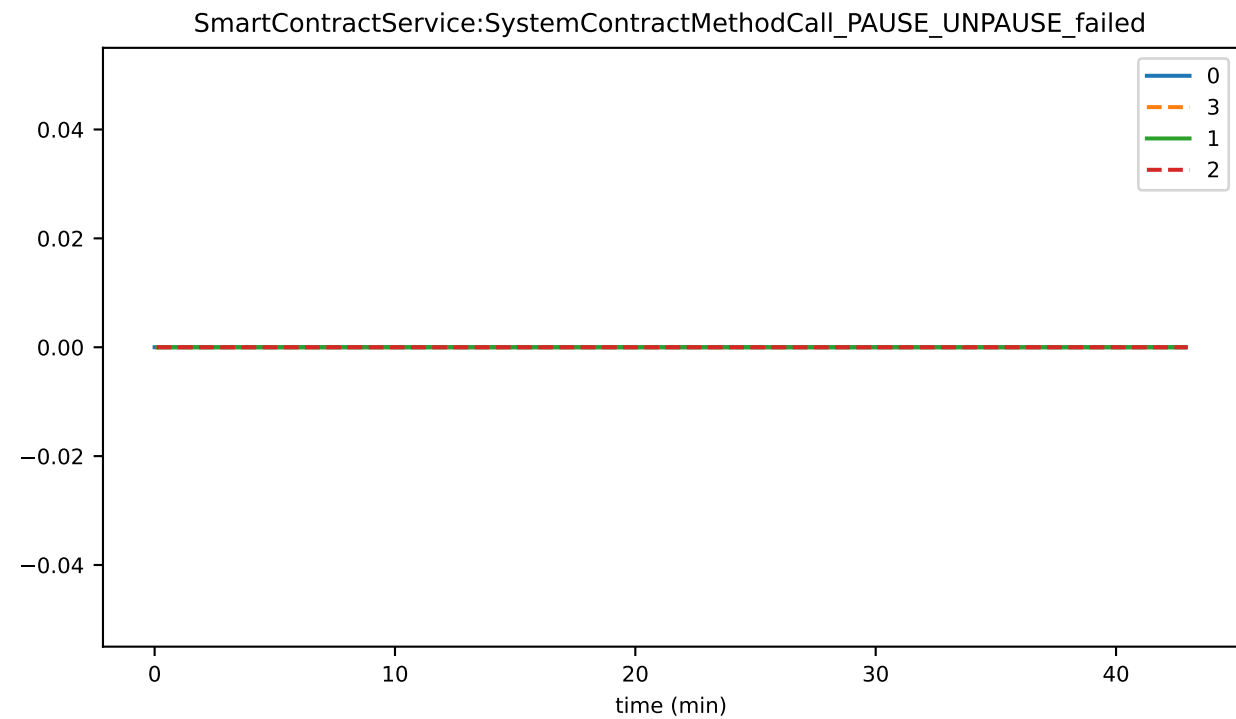
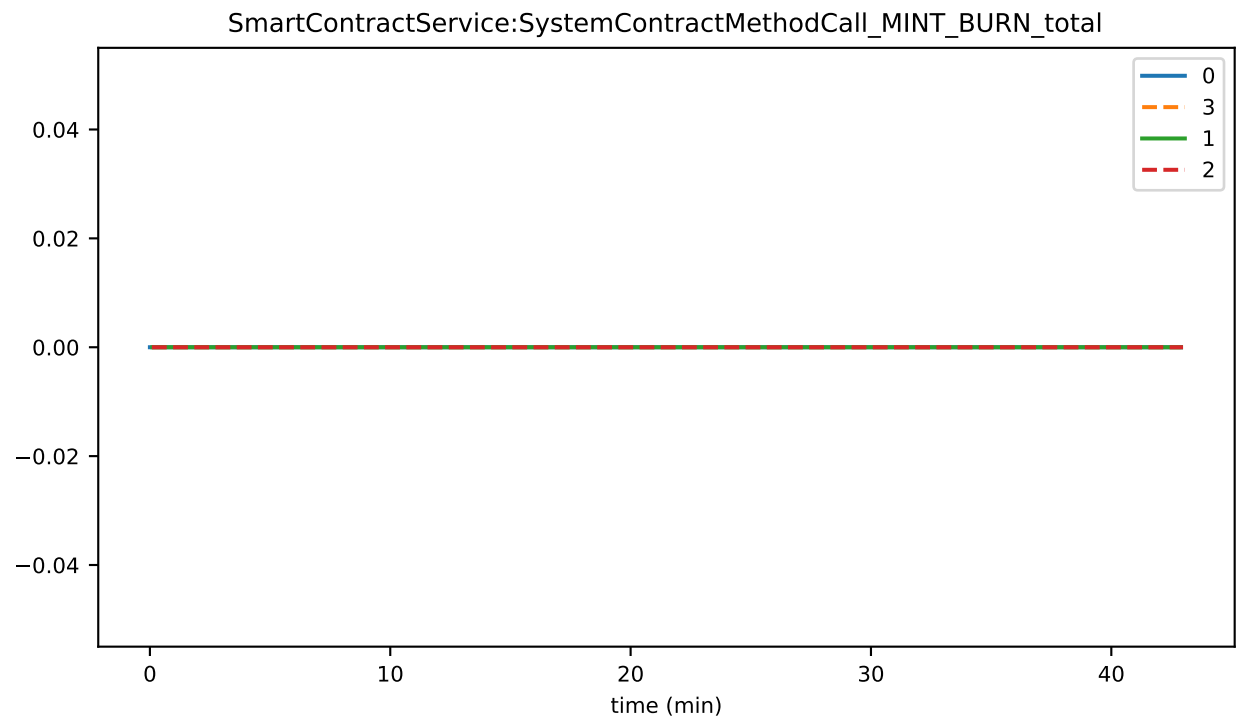


SmartContractService:SystemContractMethodCall_KYC_total

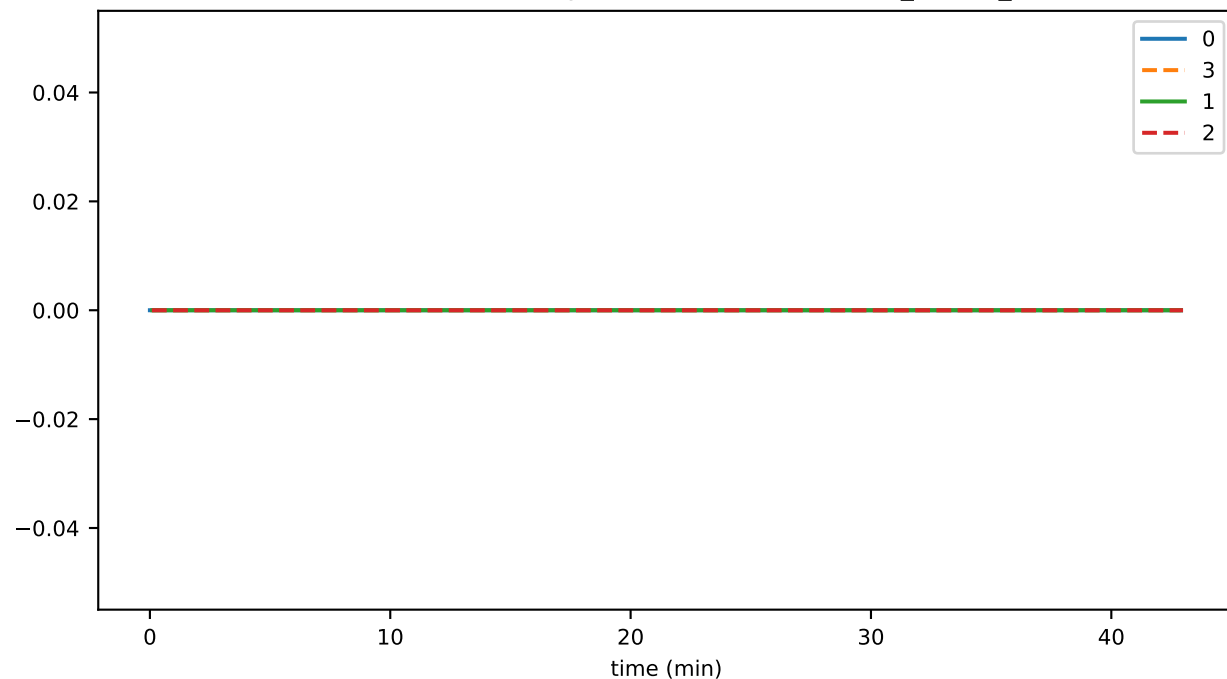


SmartContractService:SystemContractMethodCall_MINT_BURN_failed

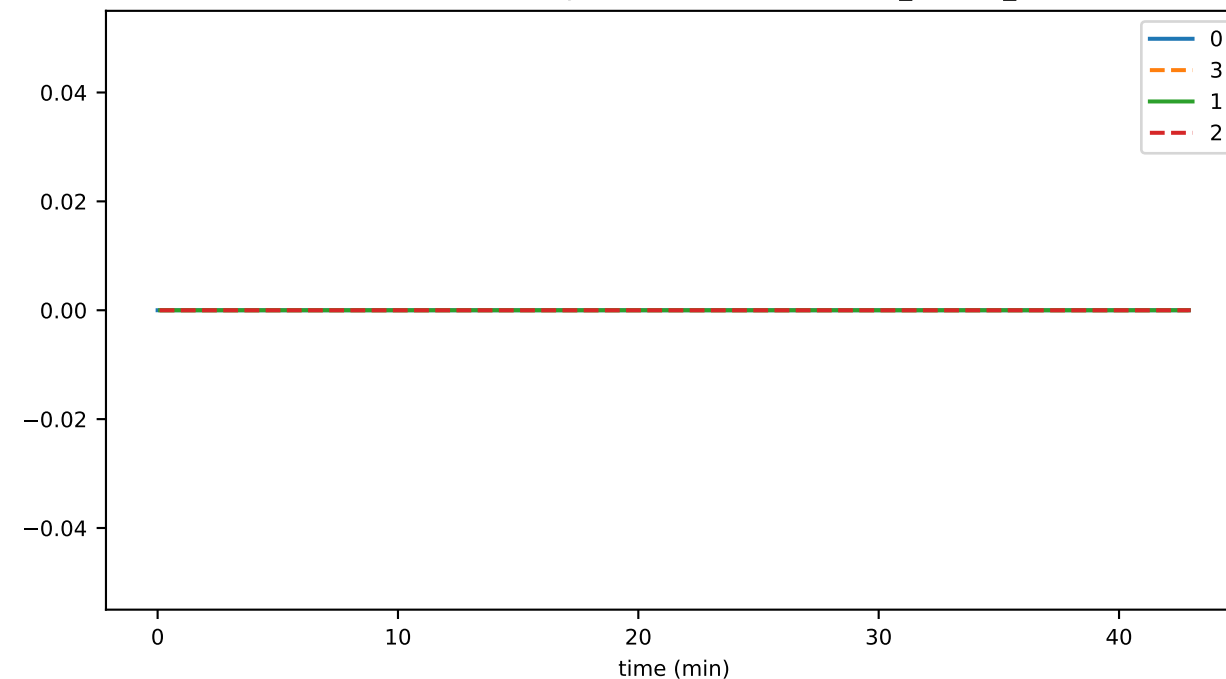




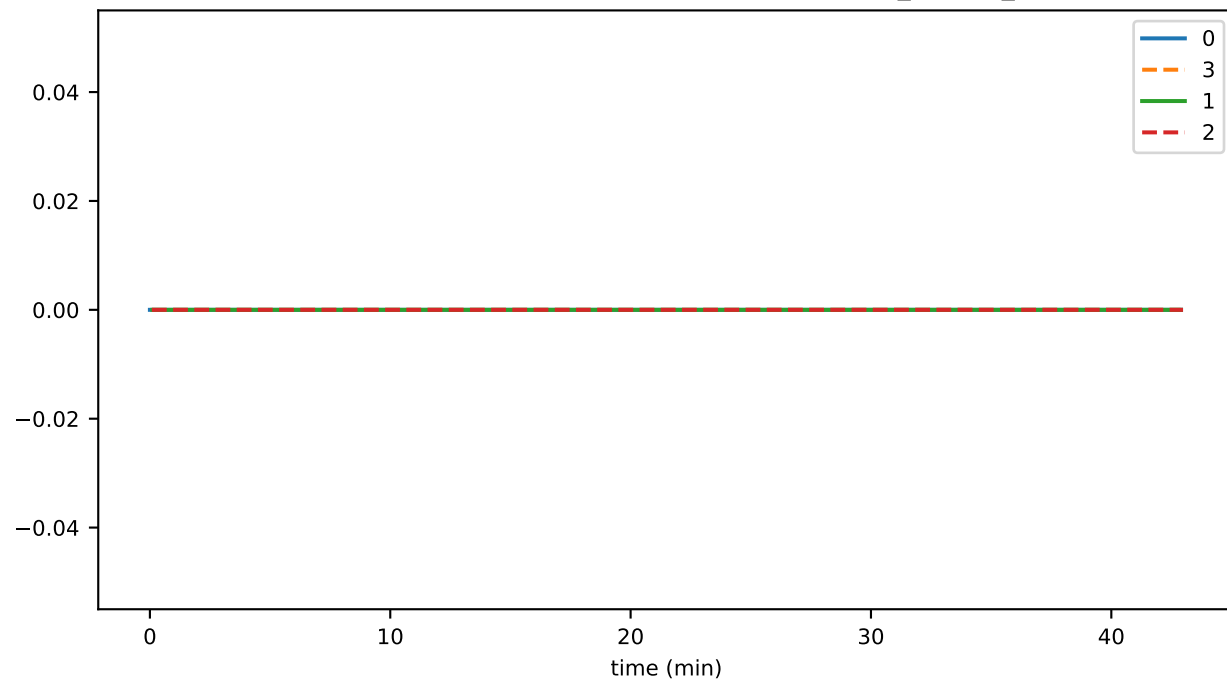
SmartContractService:SystemContractMethodCall_PROXY_total



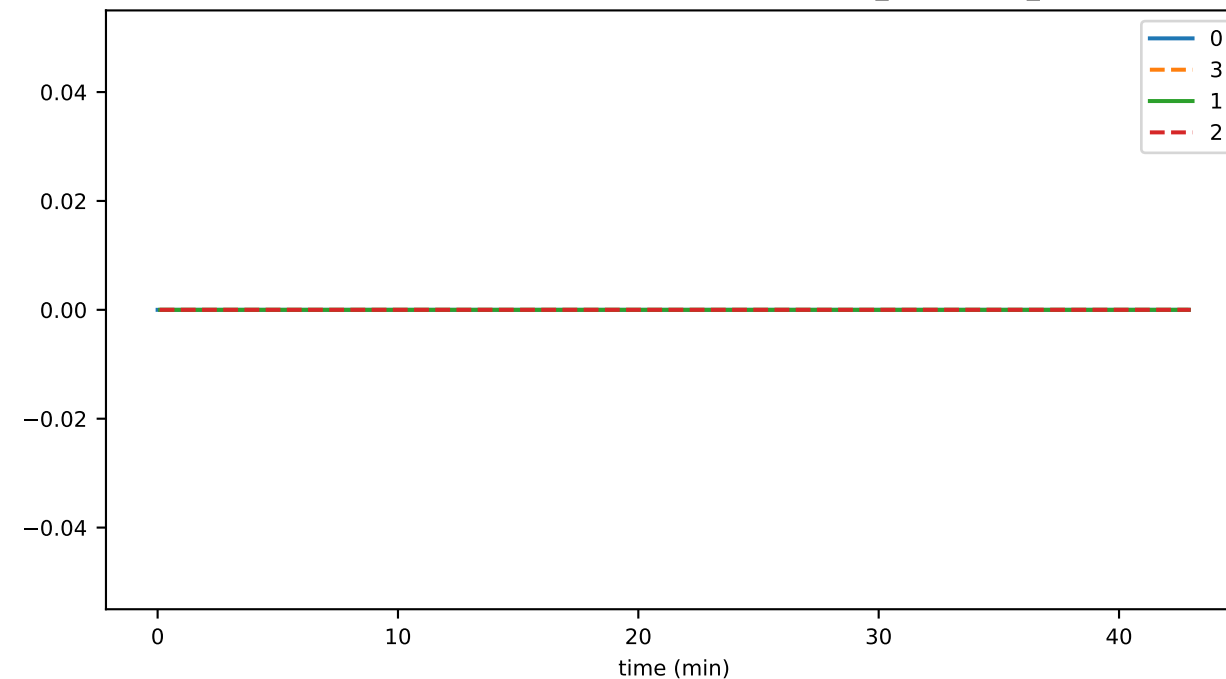
SmartContractService:SystemContractMethodCall_REJECT_failed



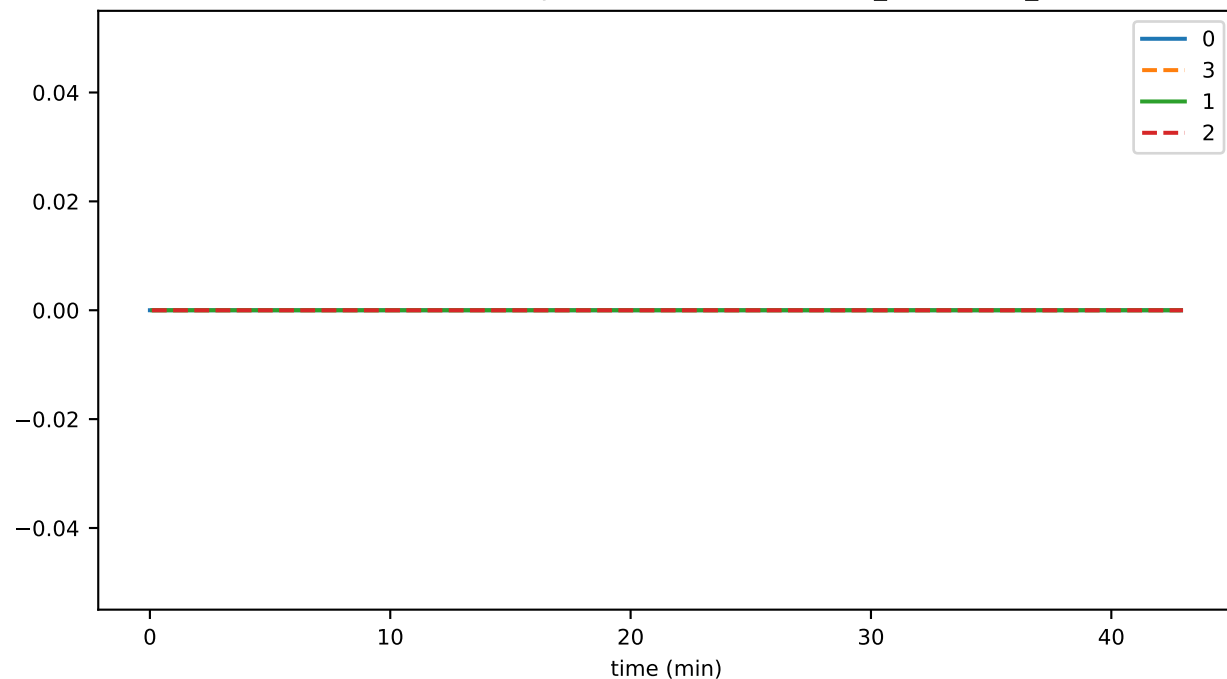
SmartContractService:SystemContractMethodCall_REJECT_total



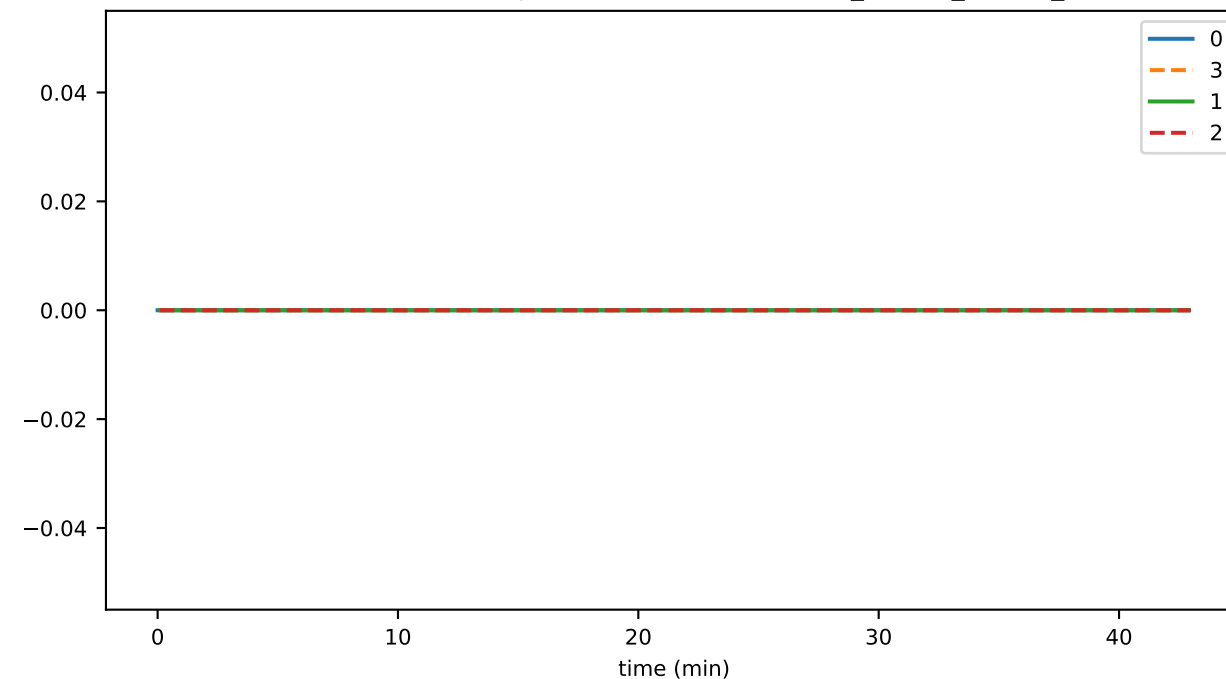
SmartContractService:SystemContractMethodCall_SCHEDULE_failed



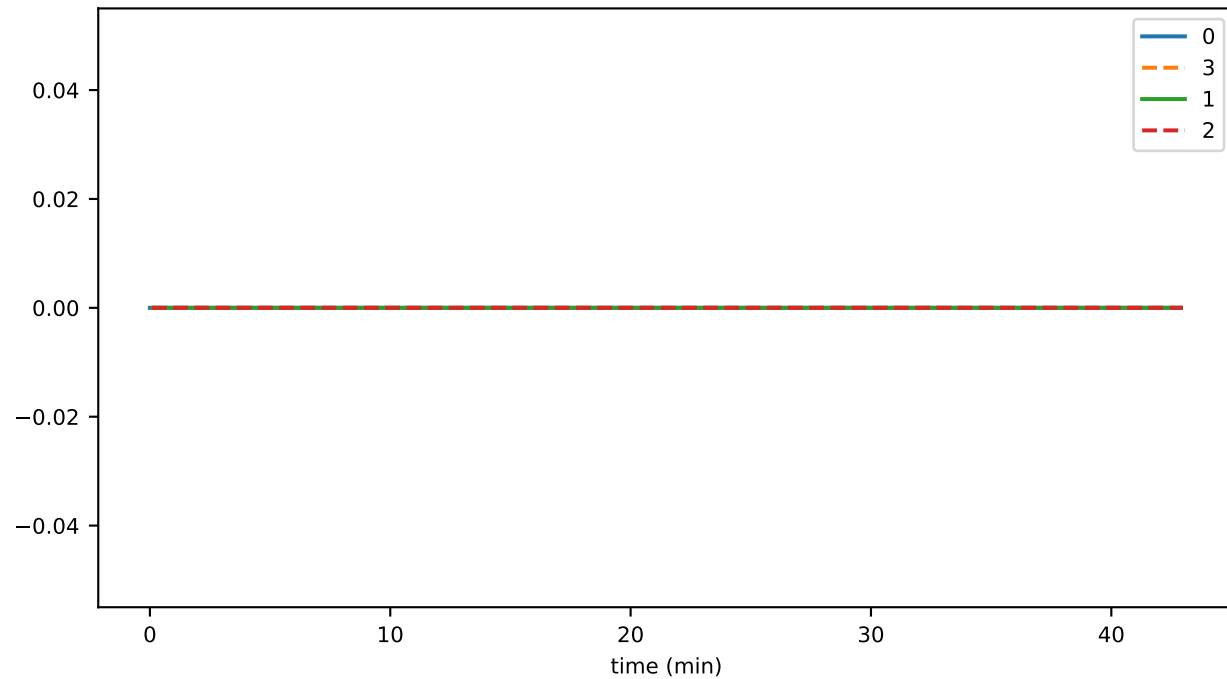
SmartContractService:SystemContractMethodCall_SCHEDULE_total



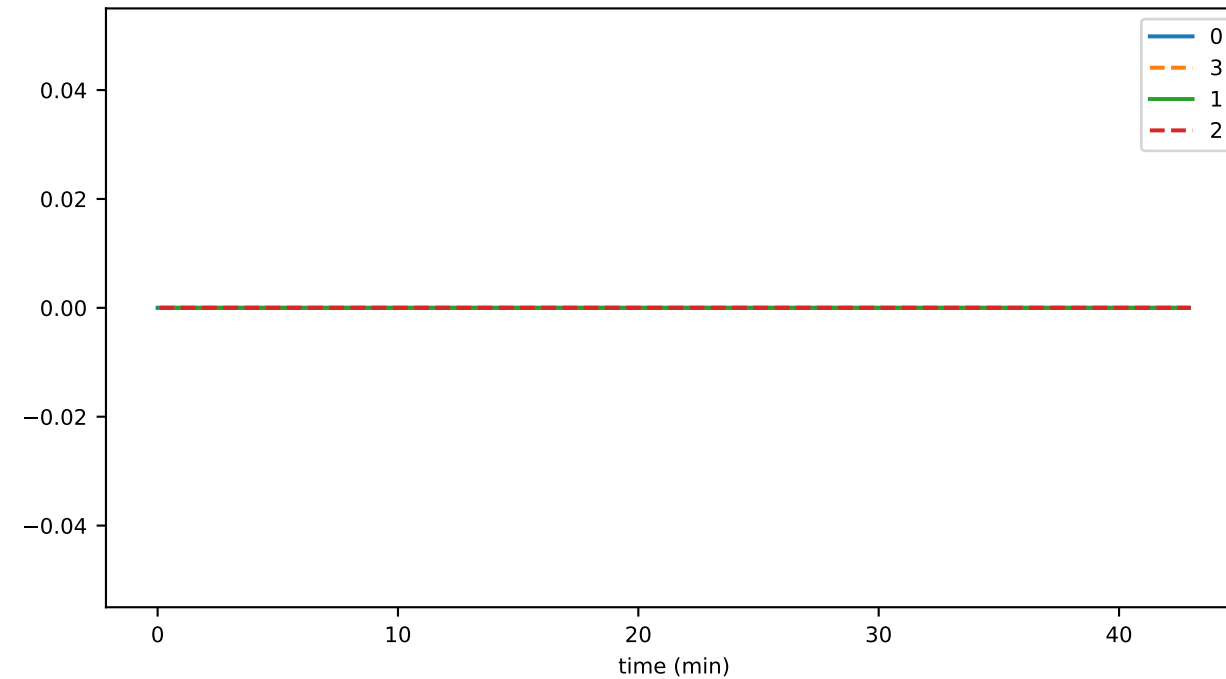
SmartContractService:SystemContractMethodCall_TOKEN_QUERY_failed



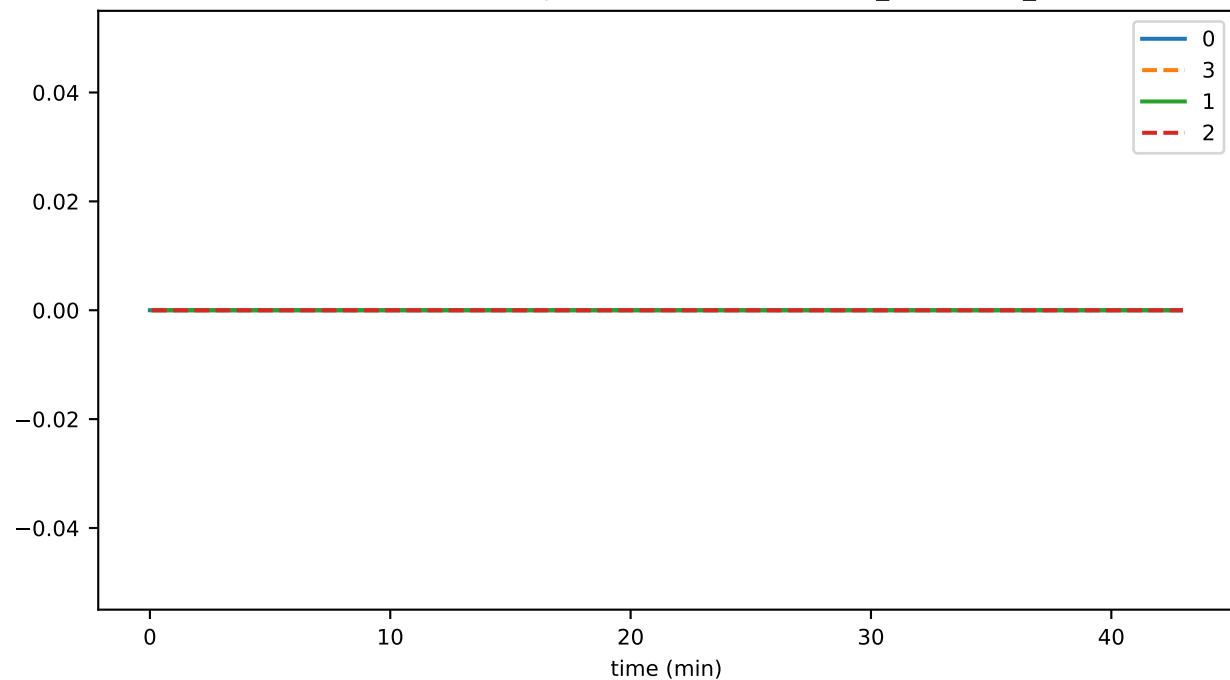
SmartContractService:SystemContractMethodCall_TOKEN_QUERY_total



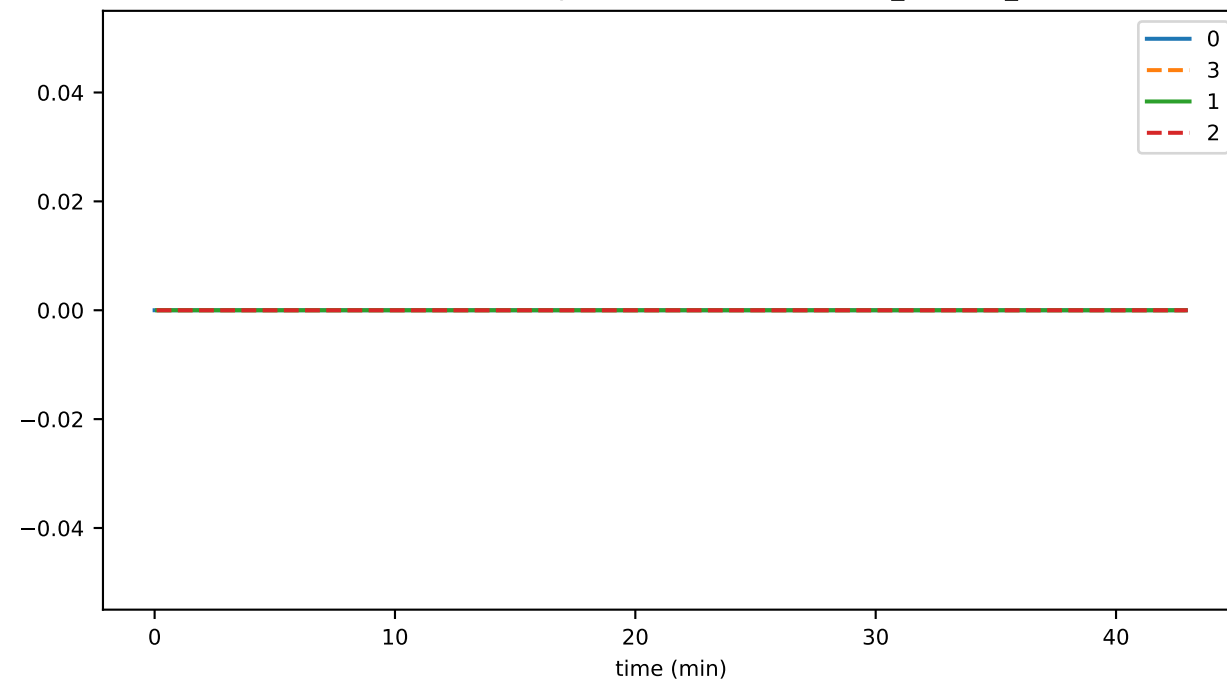
SmartContractService:SystemContractMethodCall_TRANSFER_failed



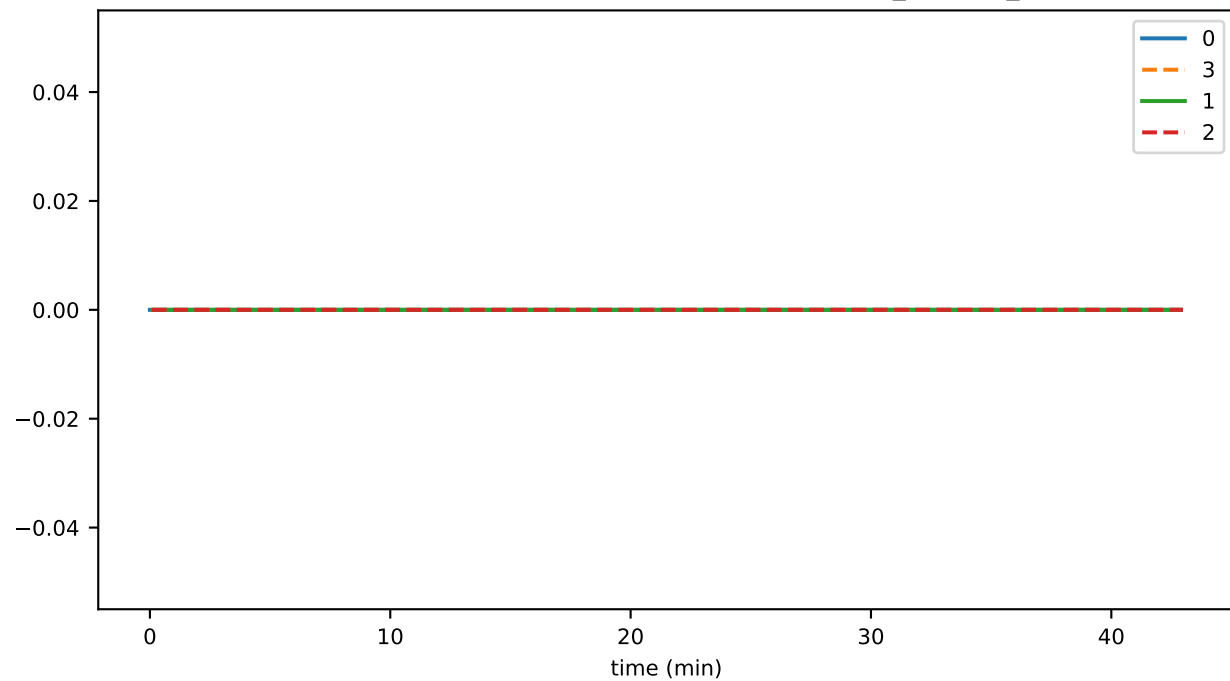
SmartContractService:SystemContractMethodCall_TRANSFER_total



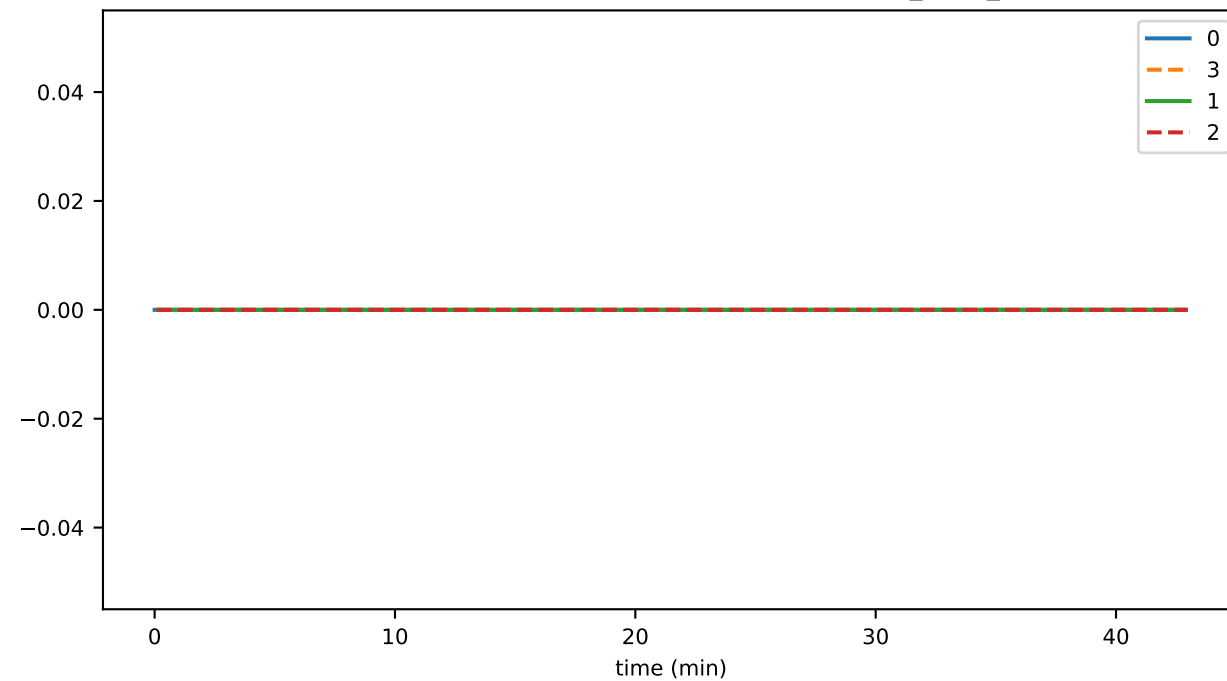
SmartContractService:SystemContractMethodCall_UPDATE_failed



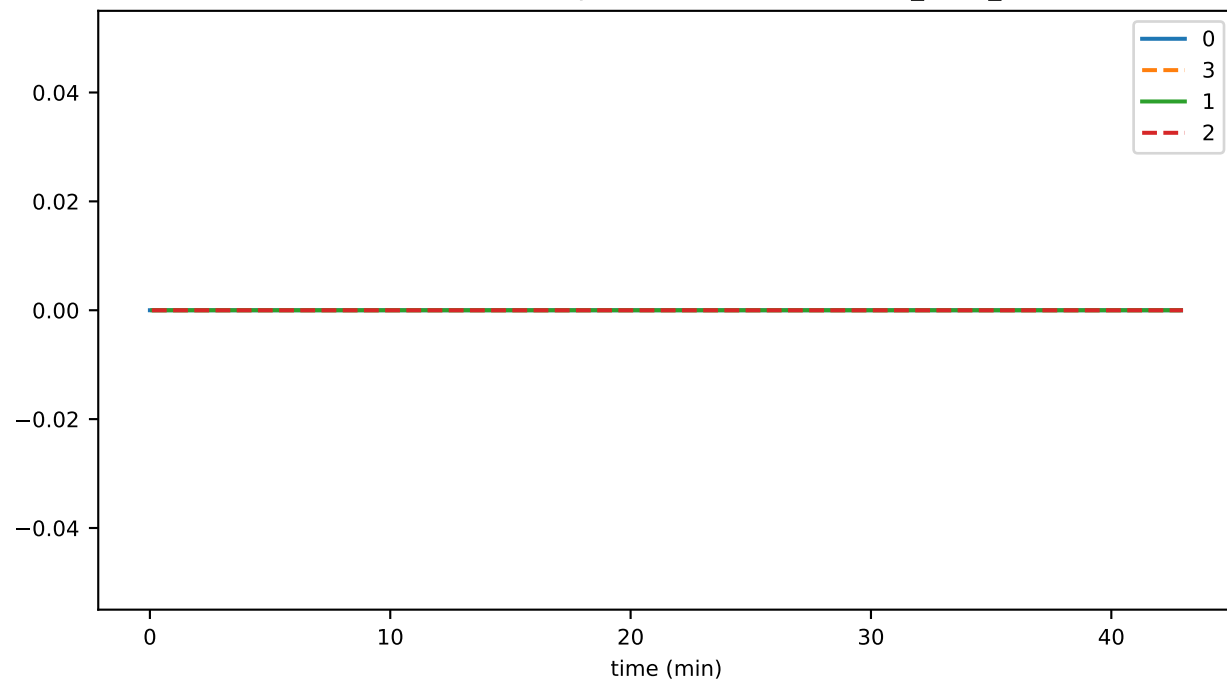
SmartContractService:SystemContractMethodCall_UPDATE_total



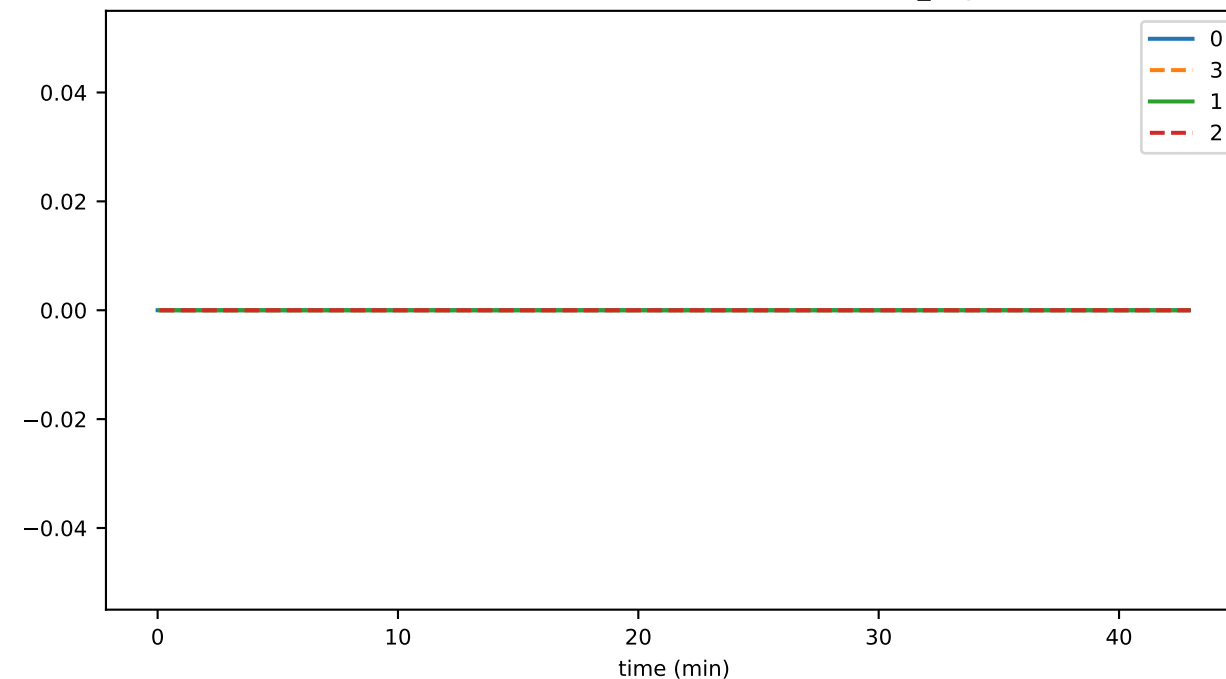
SmartContractService:SystemContractMethodCall_WIPE_failed



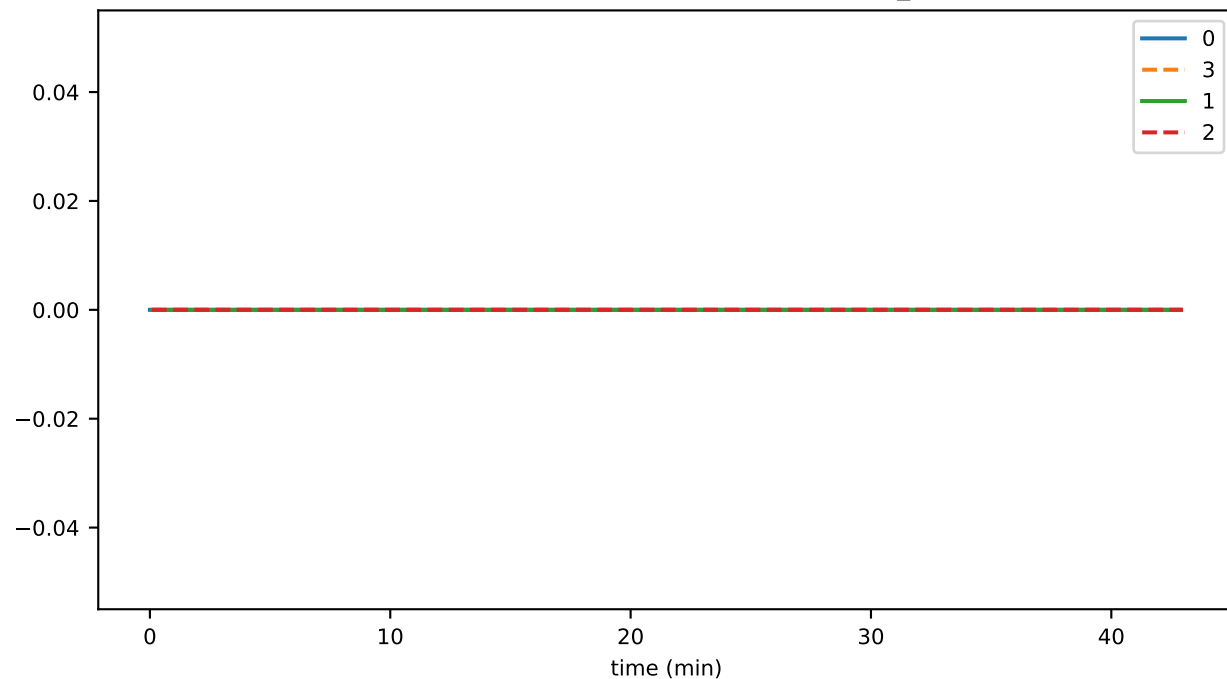
SmartContractService:SystemContractMethodCall_WIPE_total



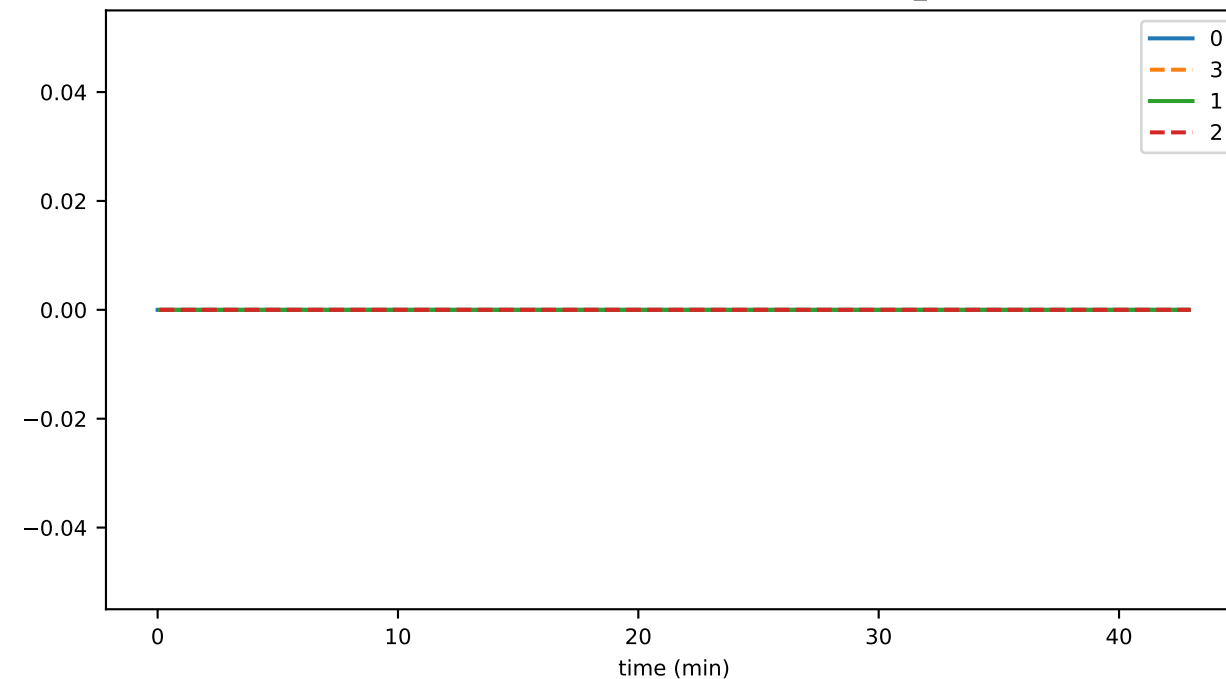
SmartContractService:TransactionDuration_avg



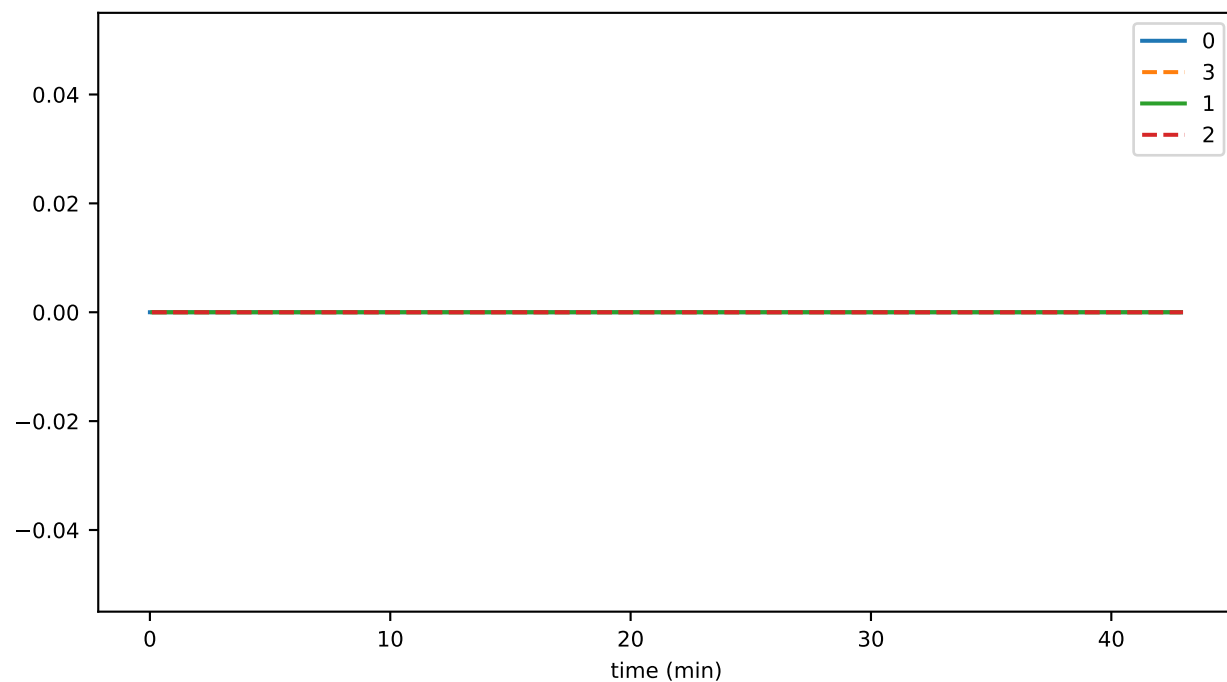
SmartContractService:TransactionDuration_count



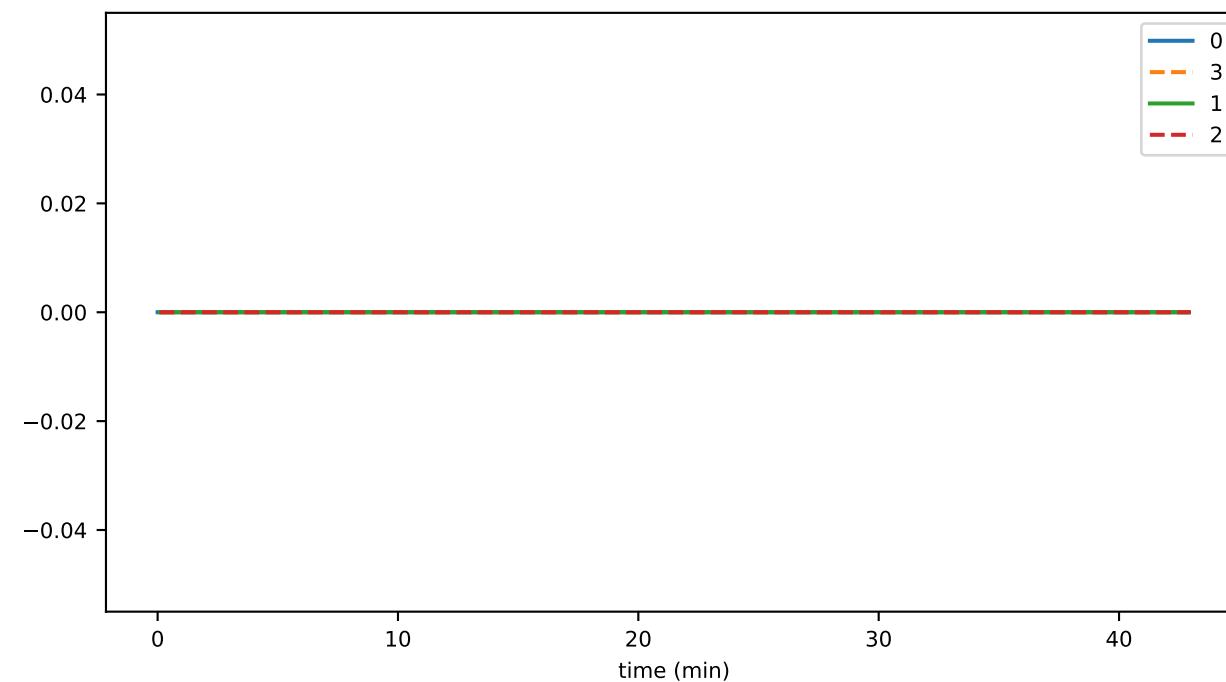
SmartContractService:TransactionDuration_sum



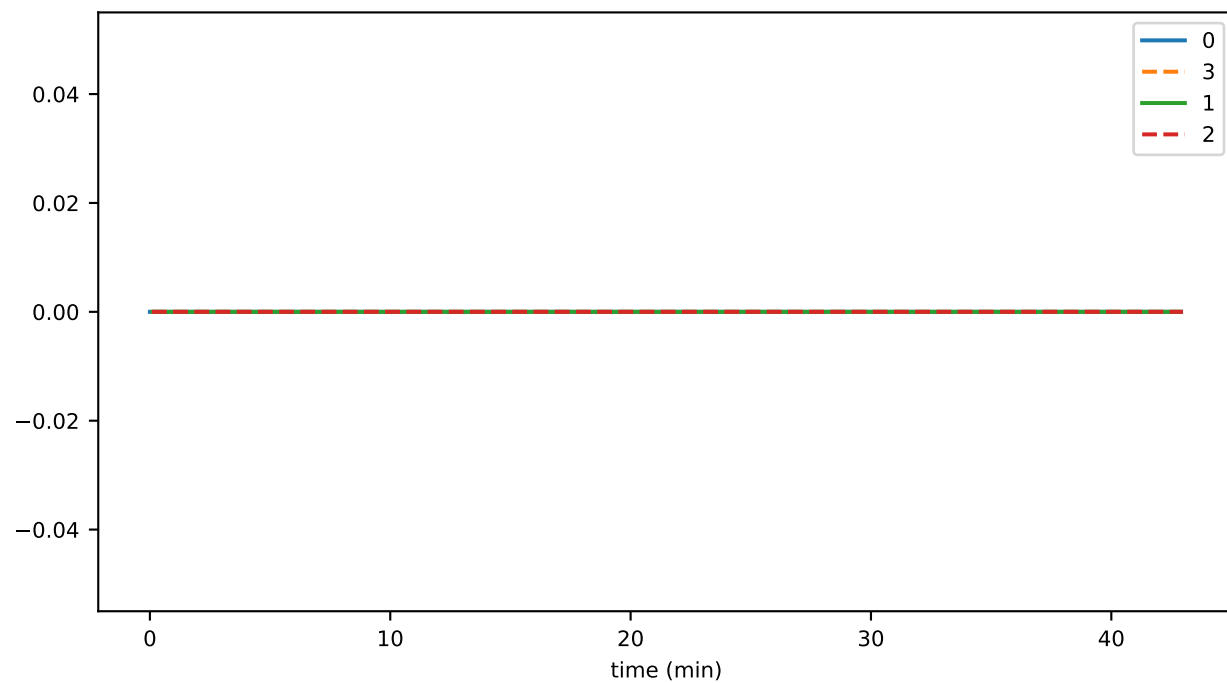
staleEvents



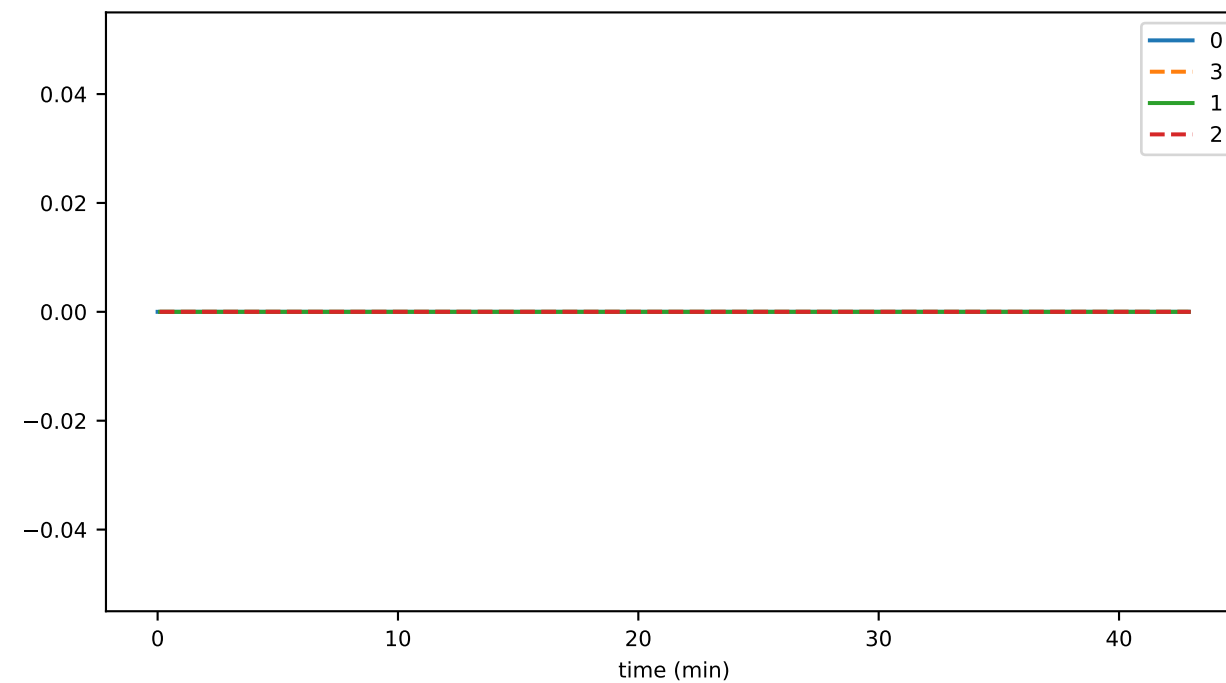
staleTransactions



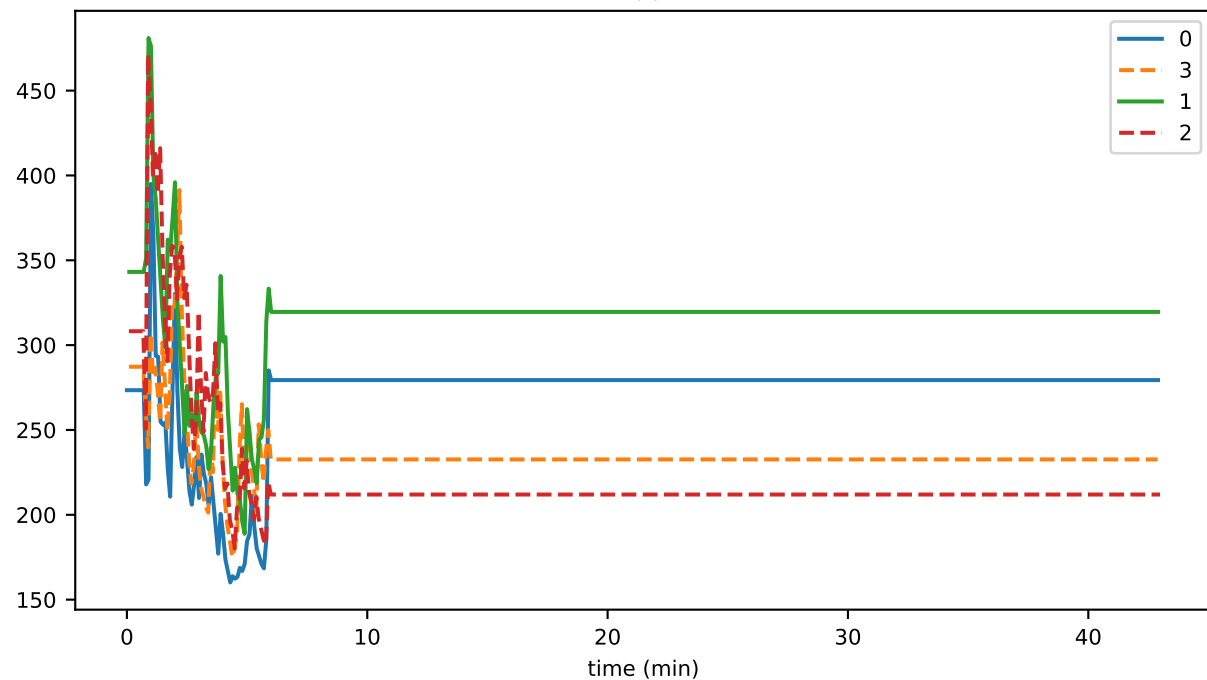
startsReconnectAsReceiver



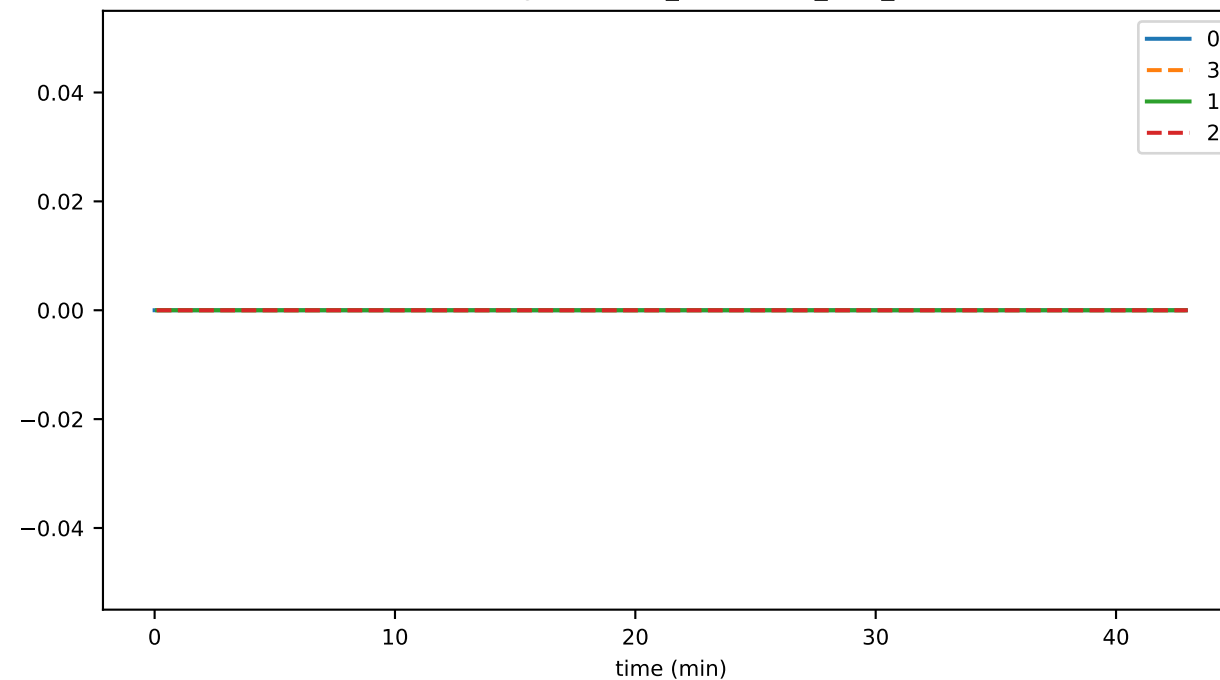
startsReconnectAsSender



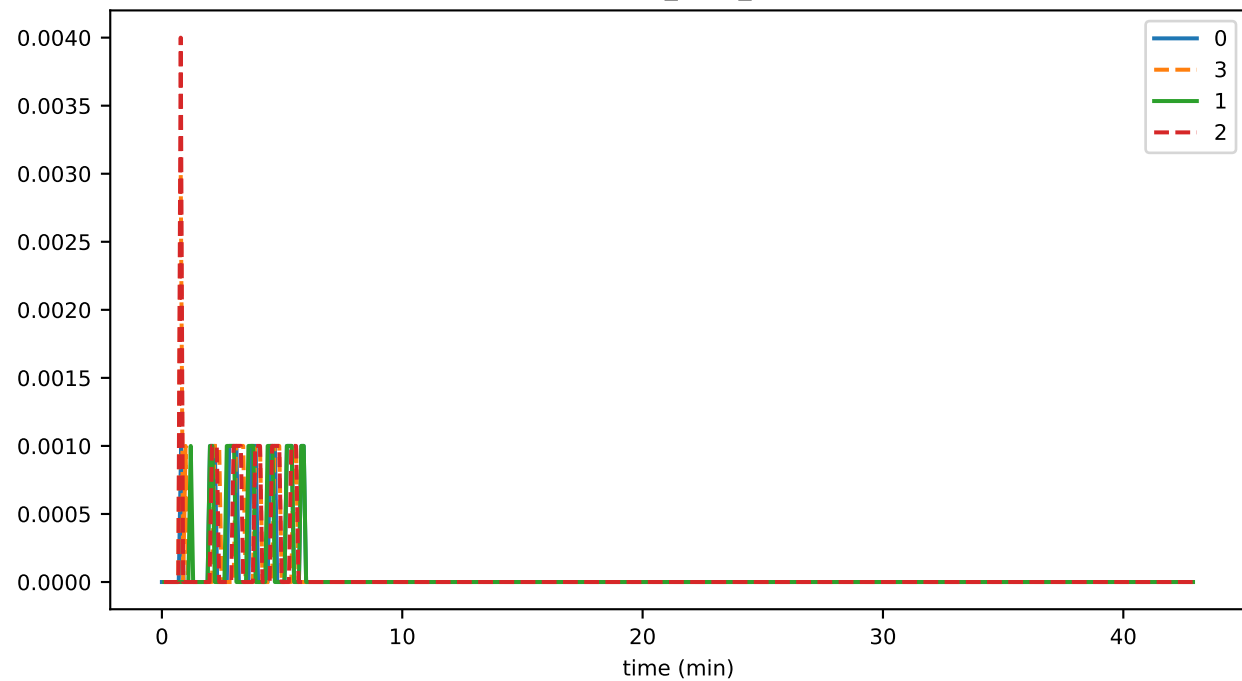
stateCopyMicros



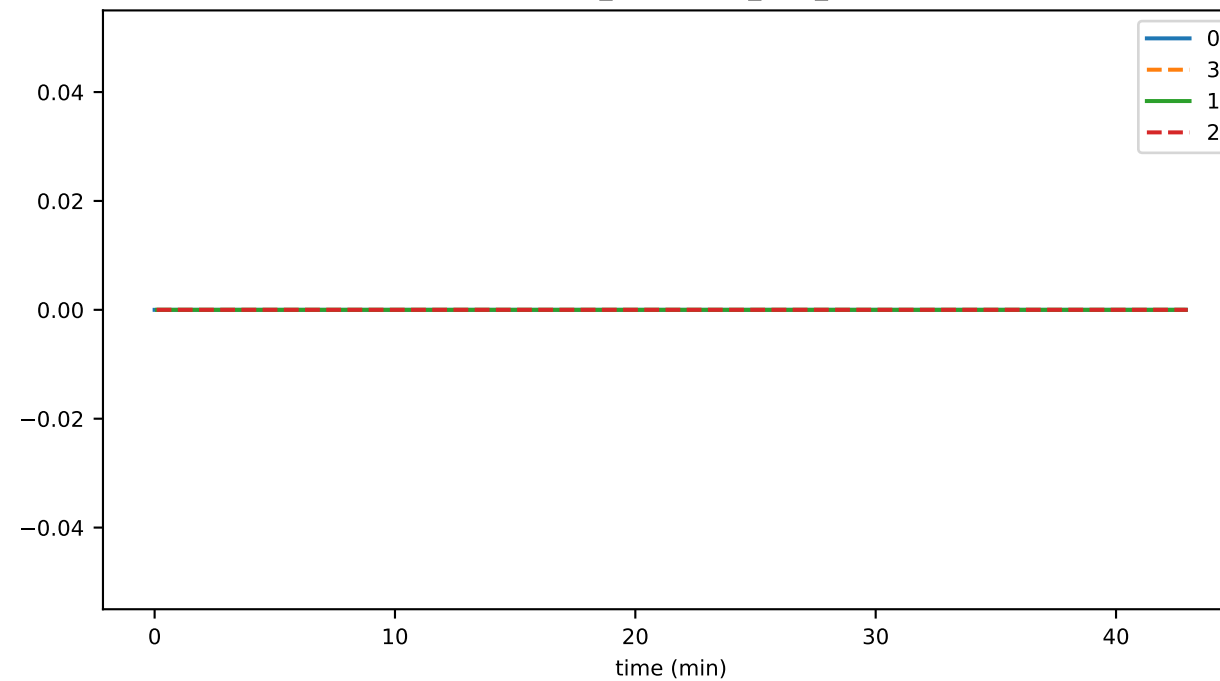
StateGarbageCollector_unhandled_task_count



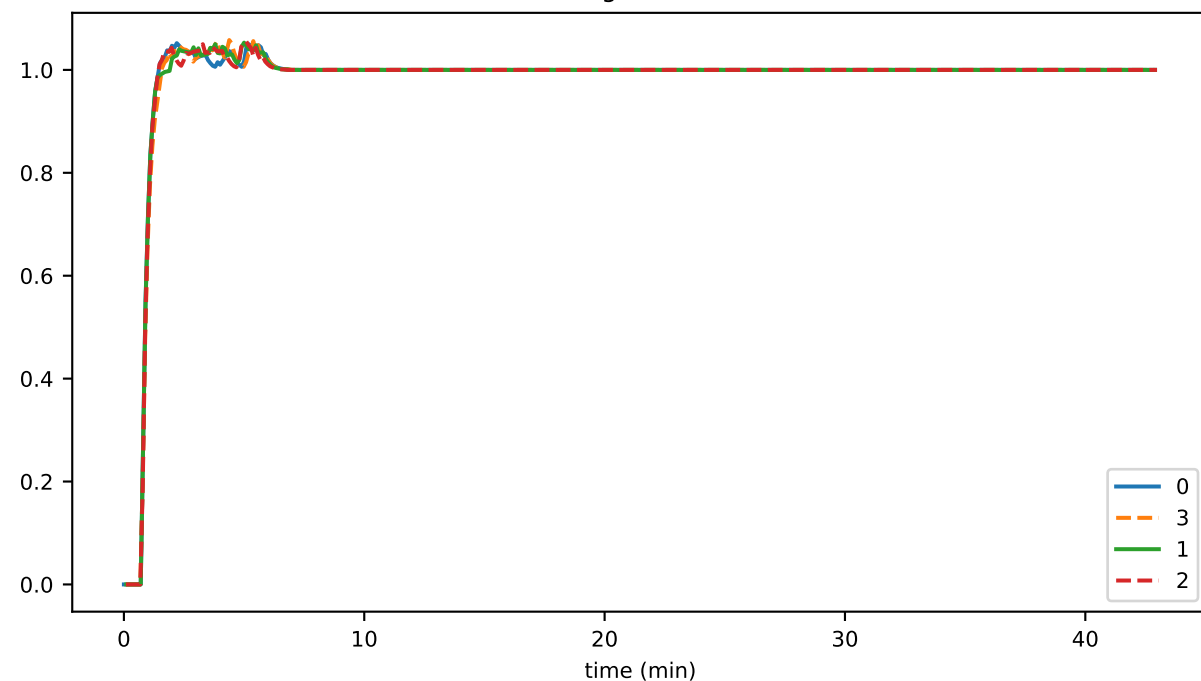
StateHasher_busy_fraction



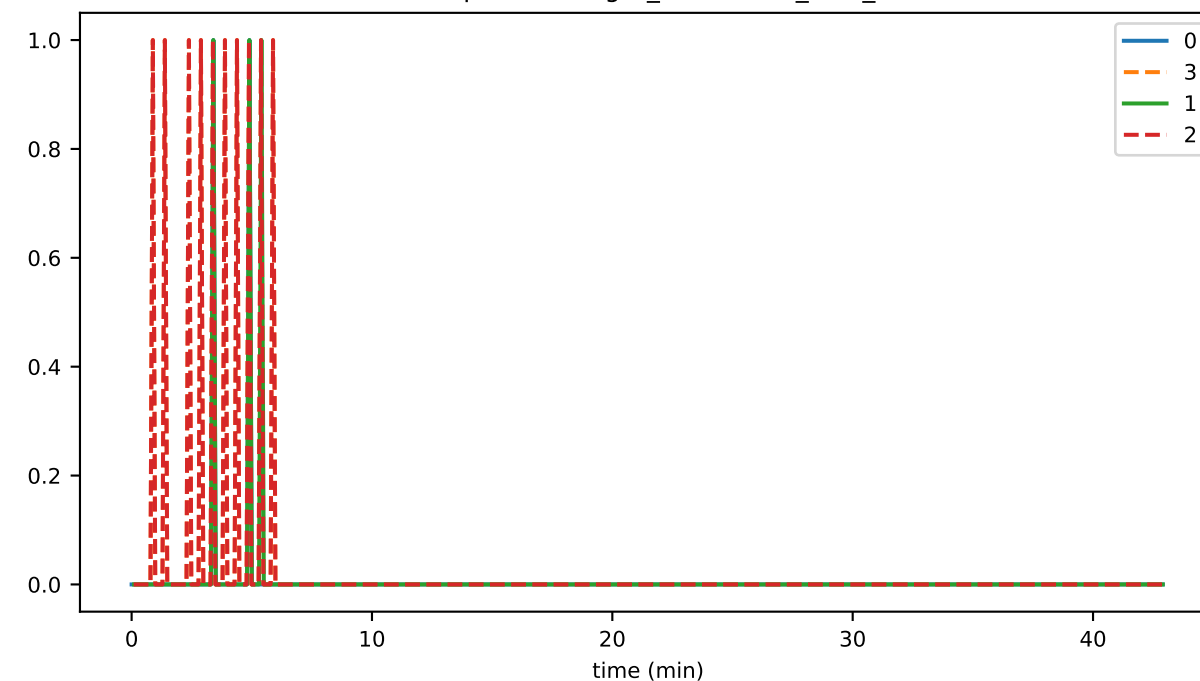
StateHasher_unhandled_task_count



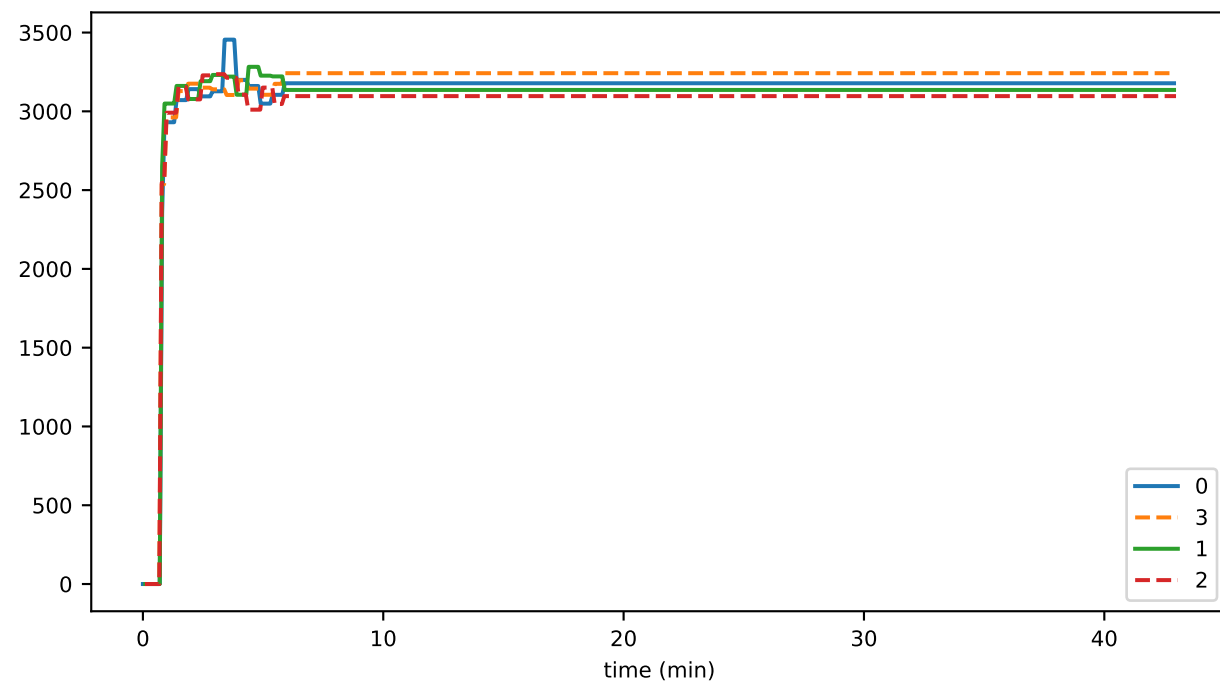
statesIneligibleForDeletion



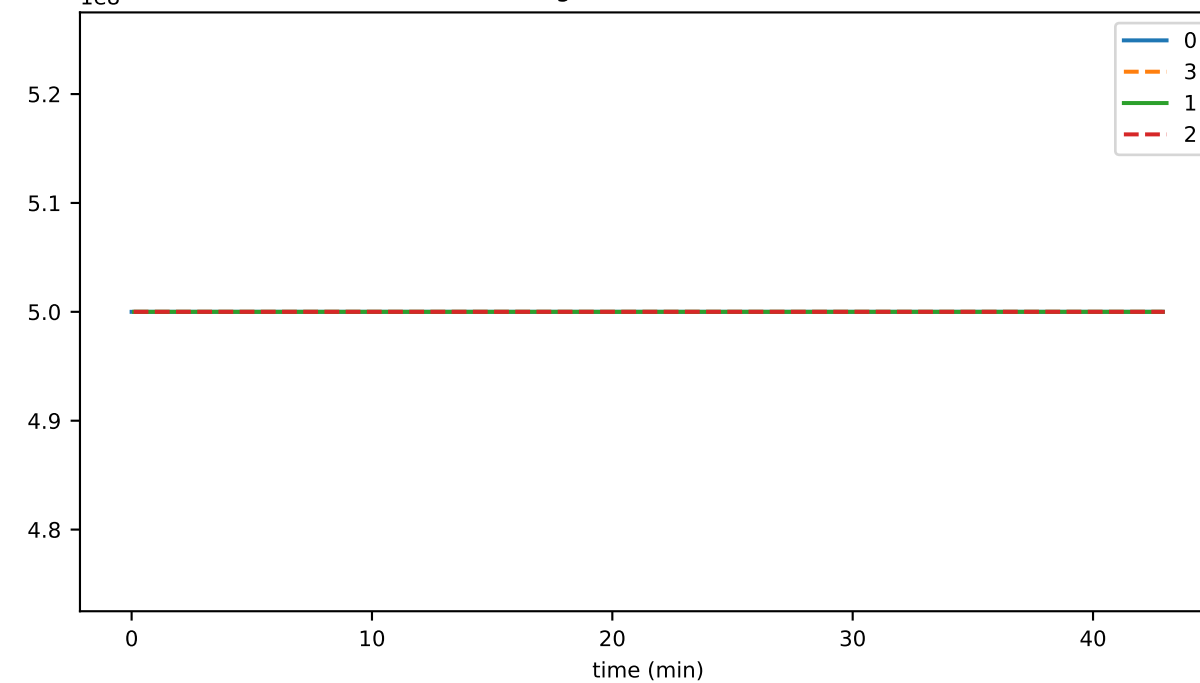
StateSnapshotManager_unhandled_task_count



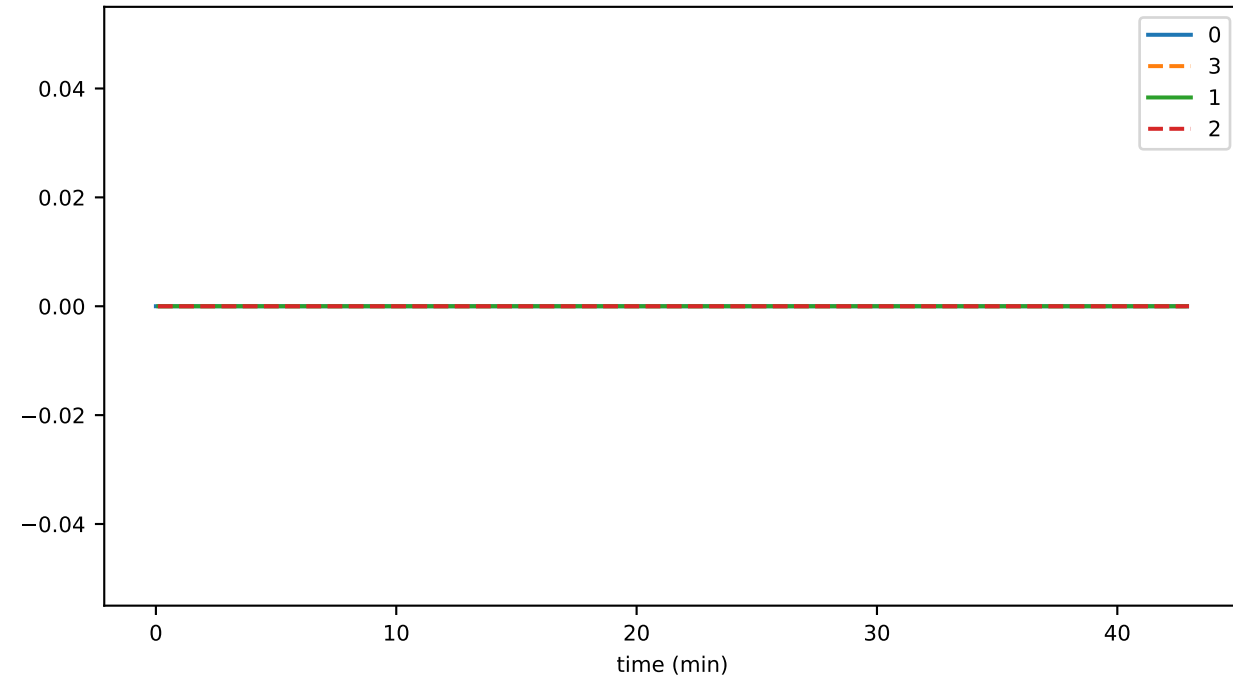
stateToDisk



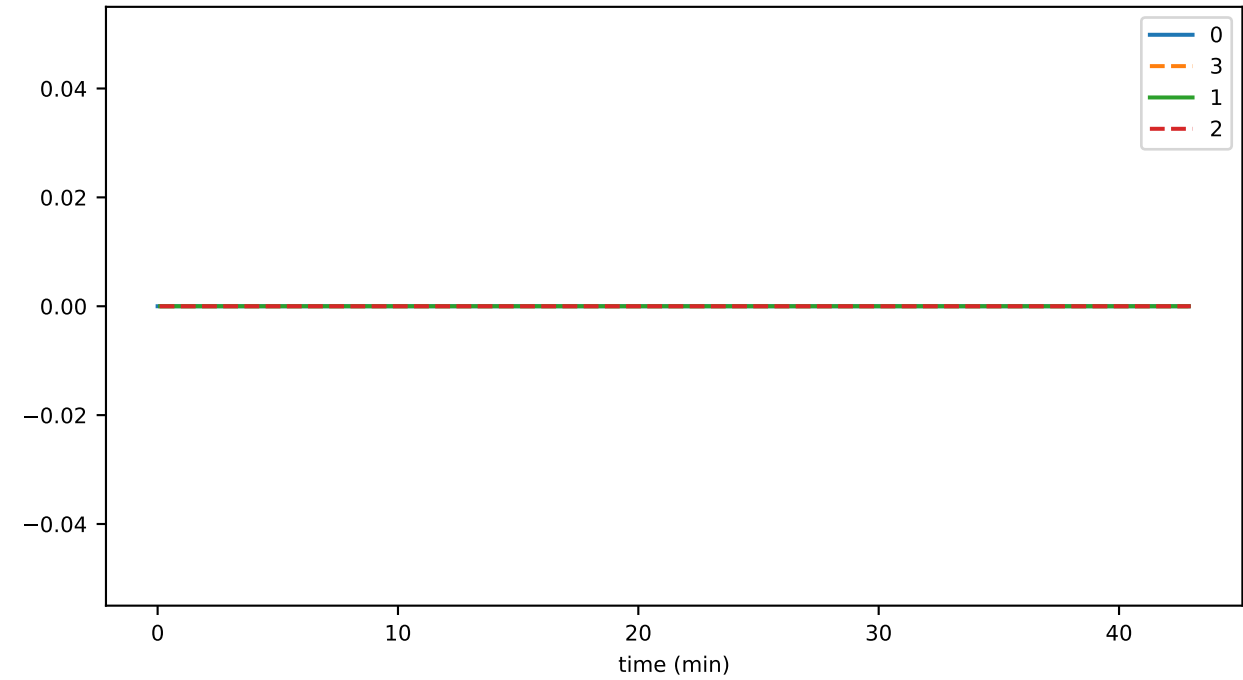
storageSlotsMaxNumber



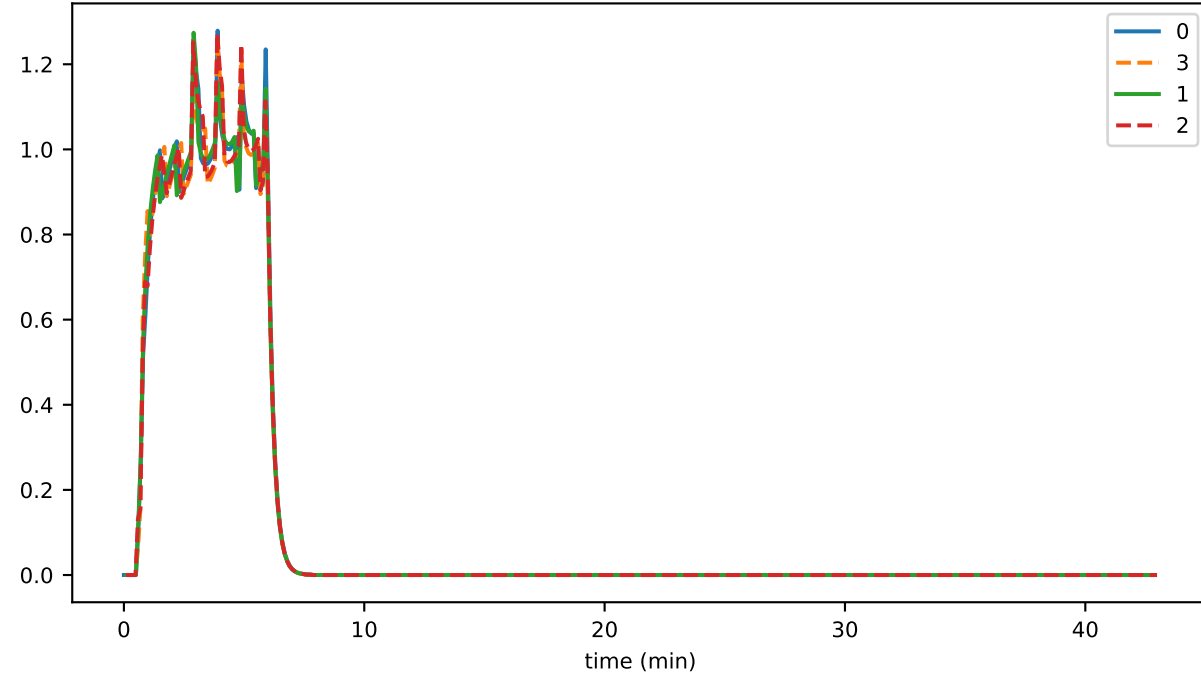
storageSlotsPercentUsed



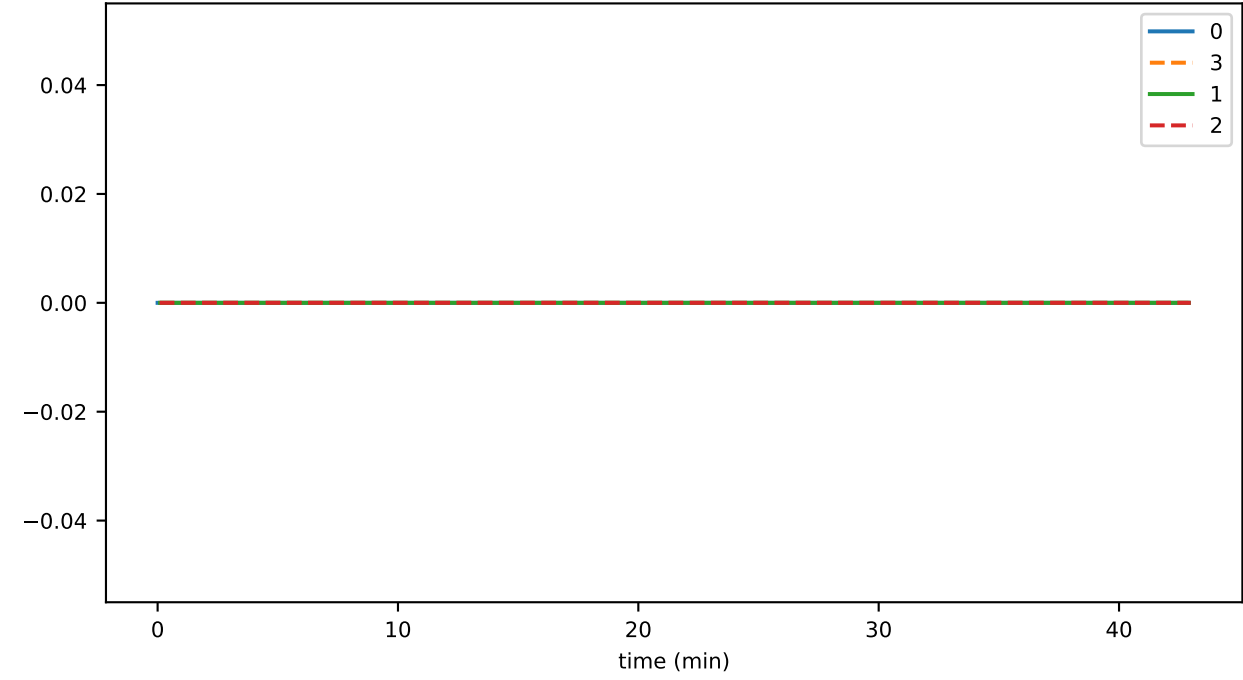
storageSlotsUsed

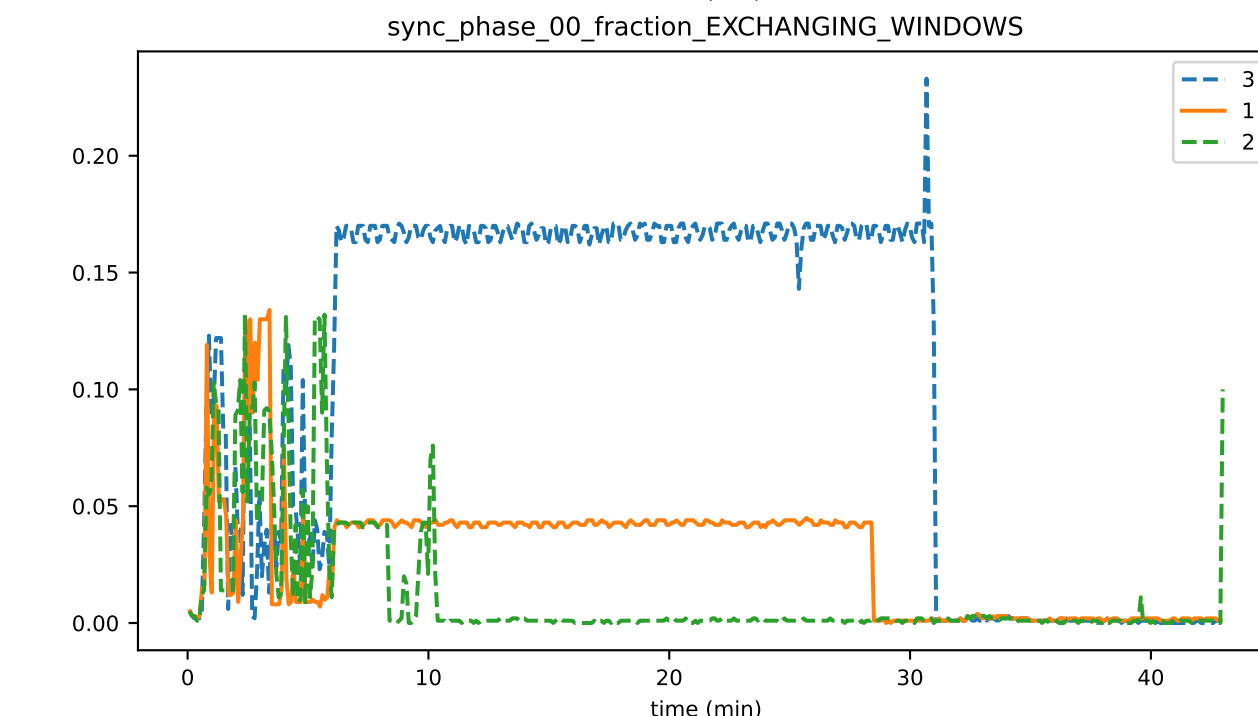
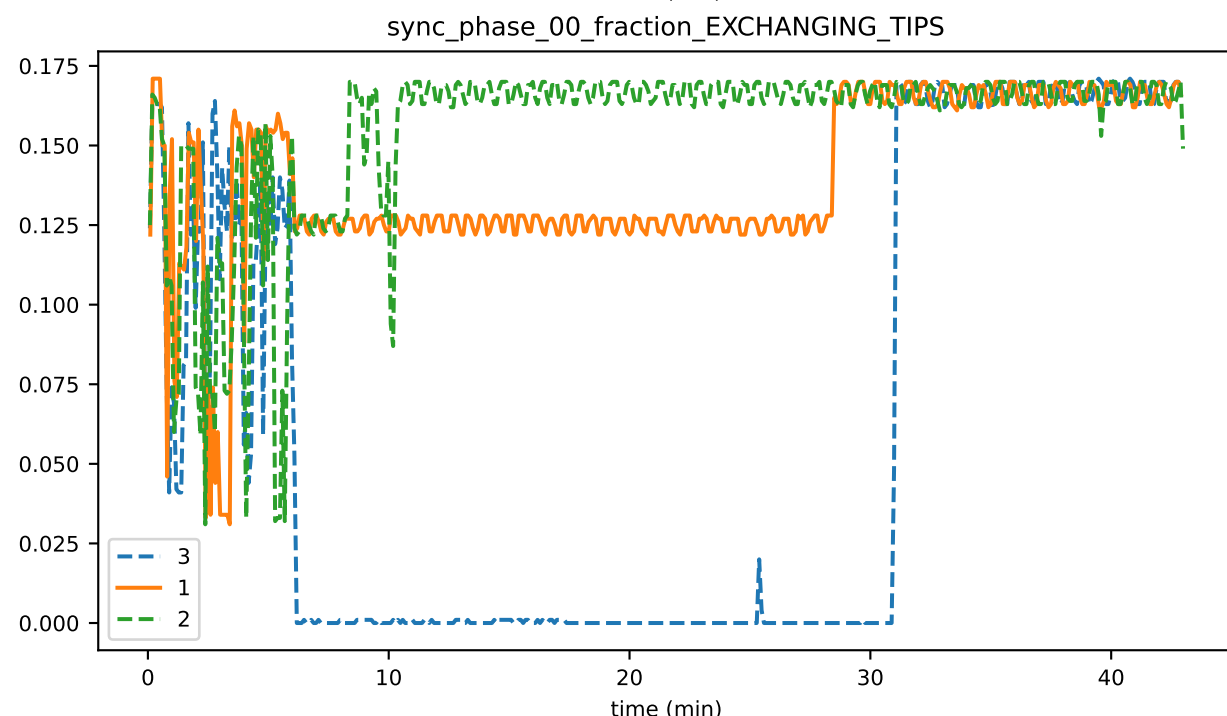
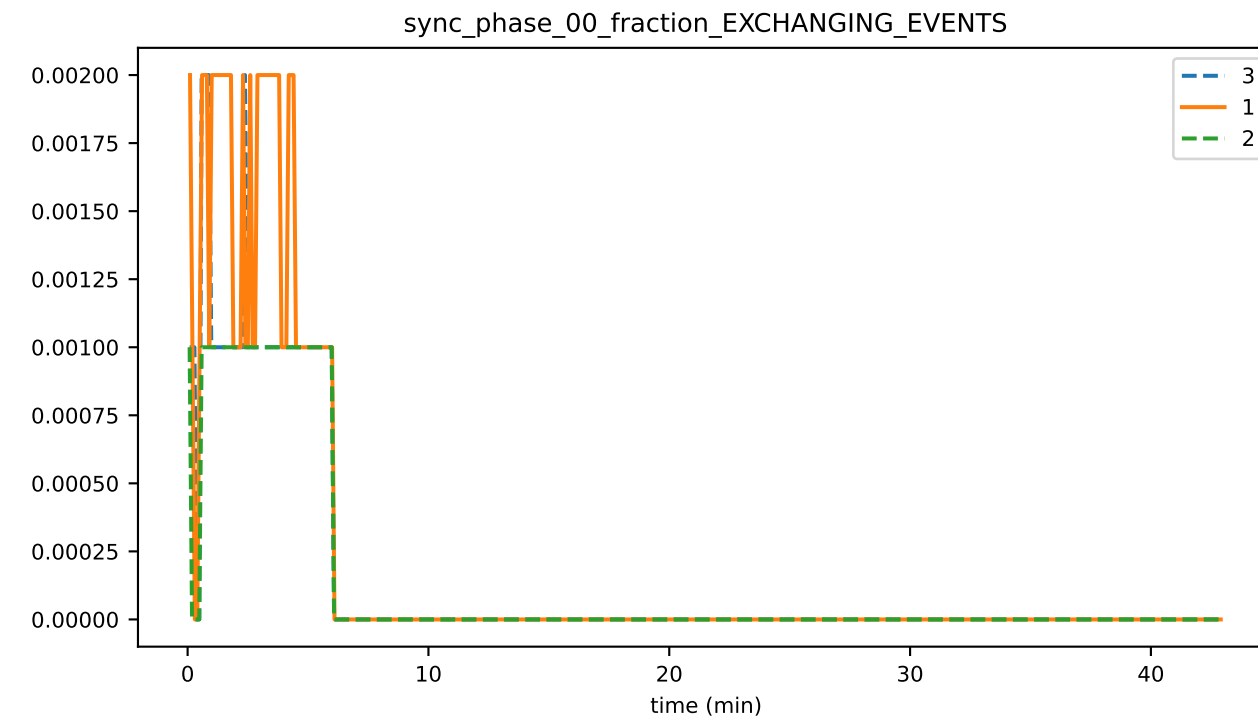
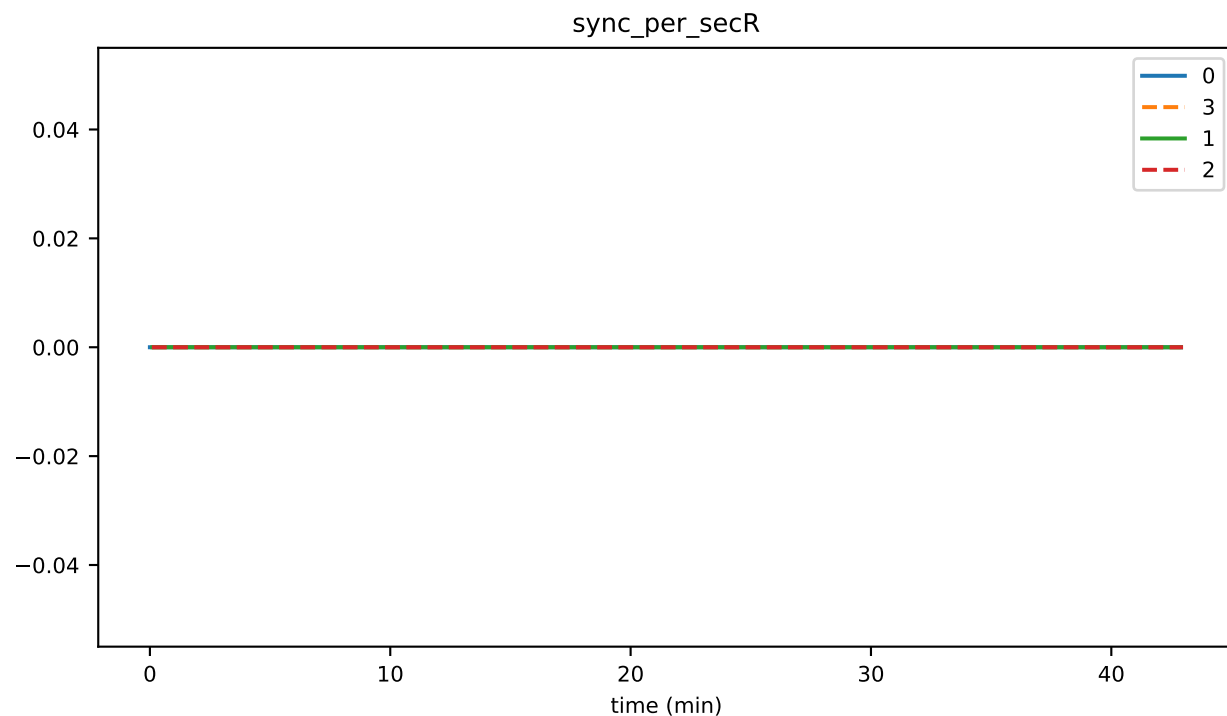


submittedPlatformTransactions

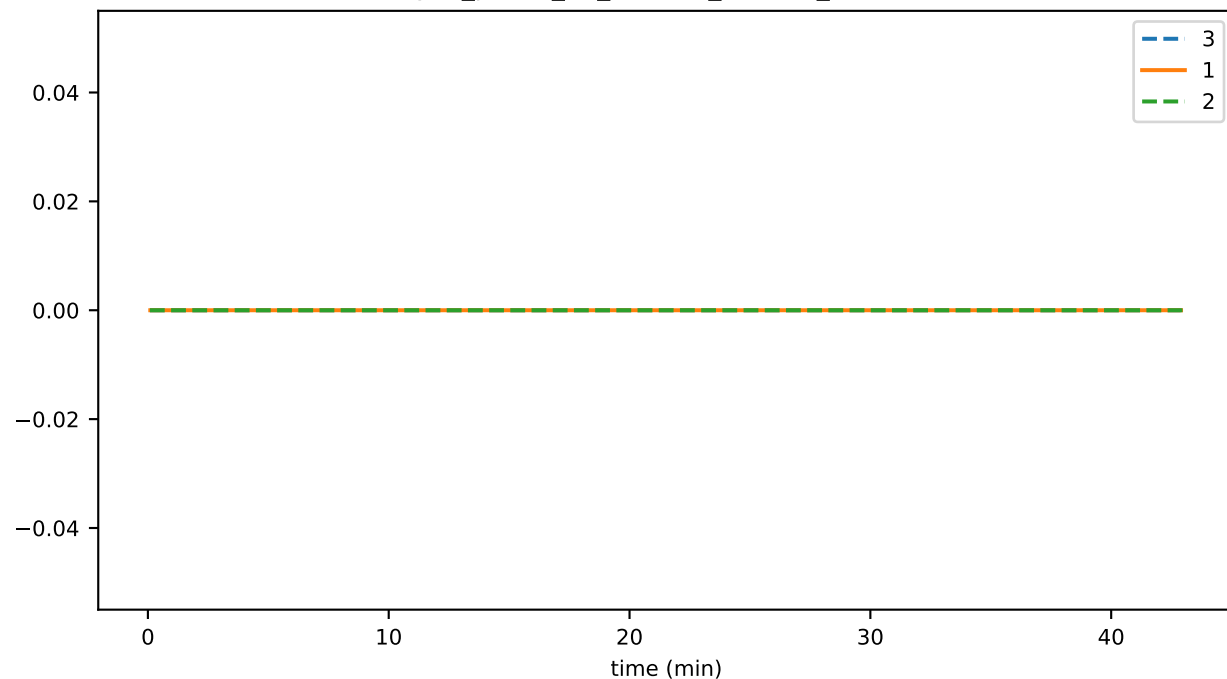


sync_per_secC

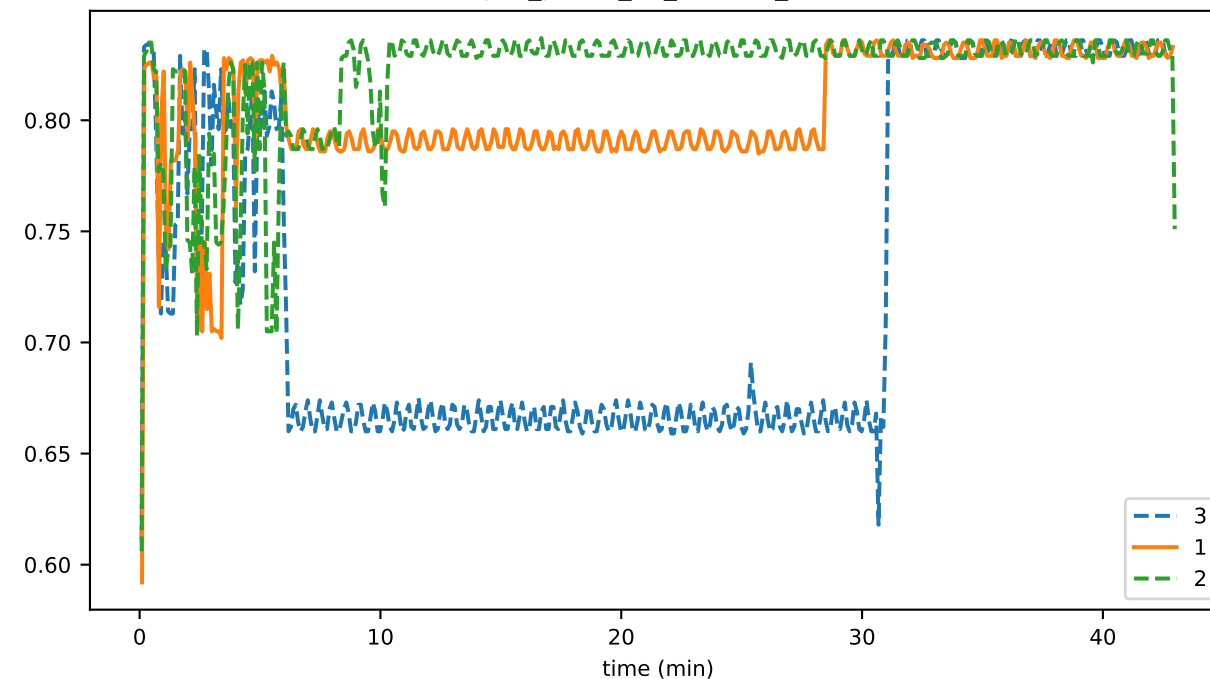




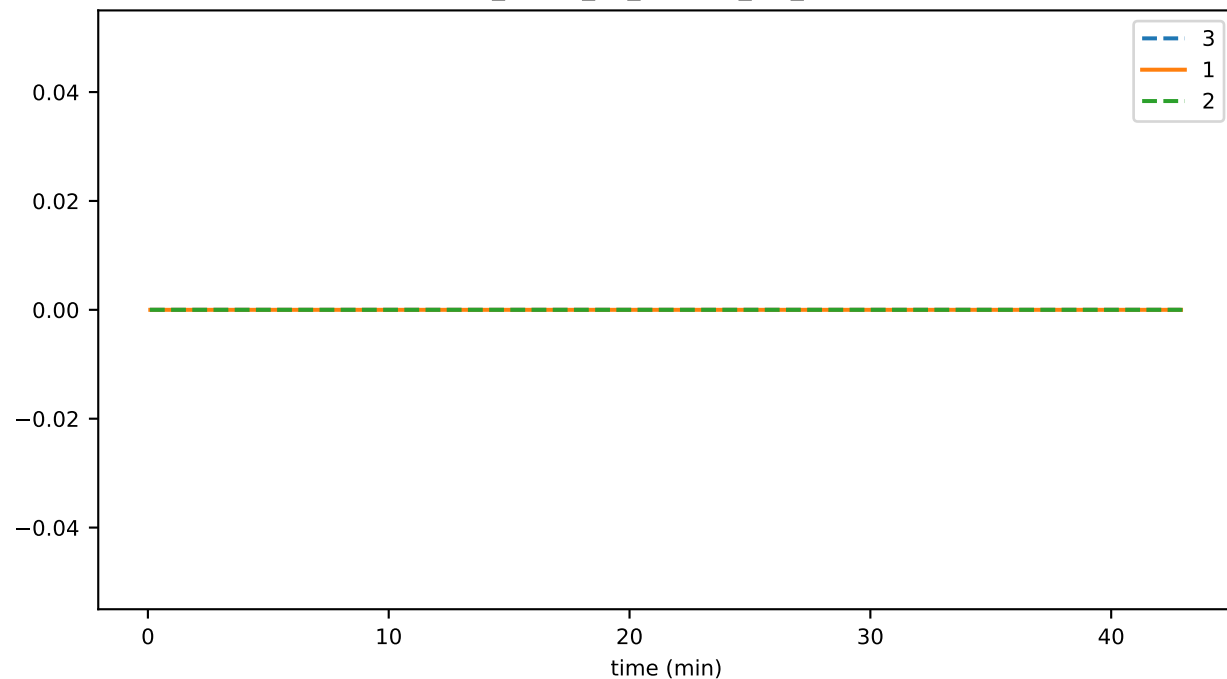
sync_phase_00_fraction_GOSSIP_HALTED



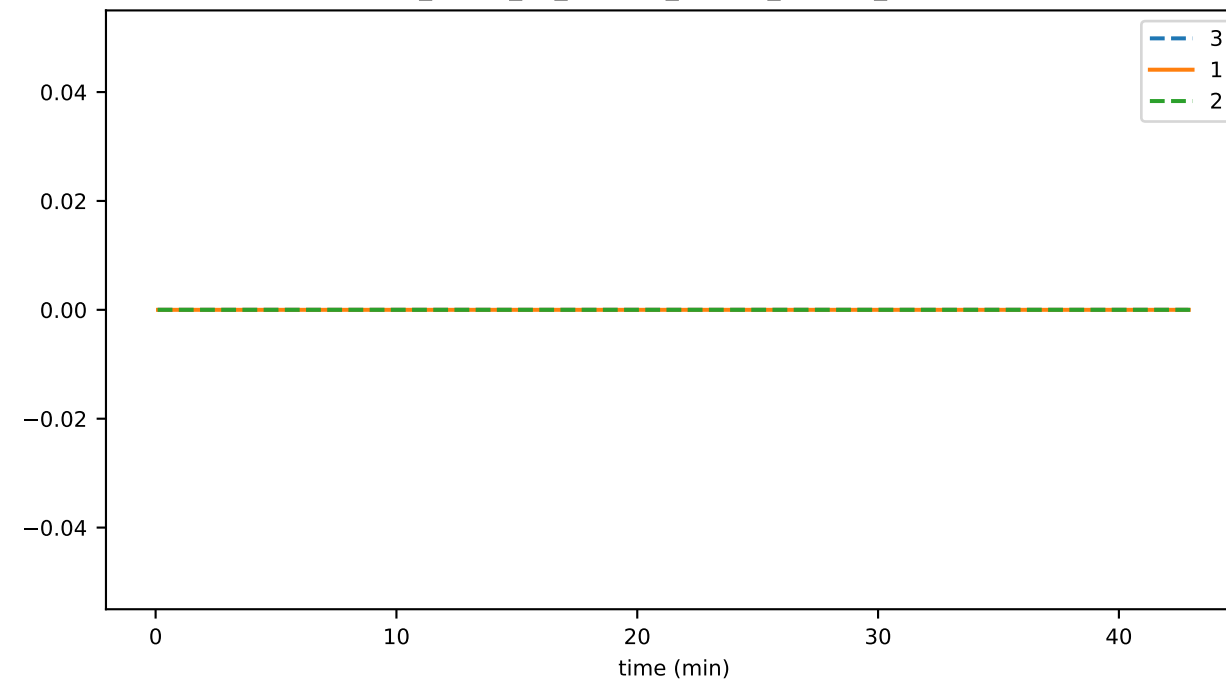
sync_phase_00_fraction_IDLE



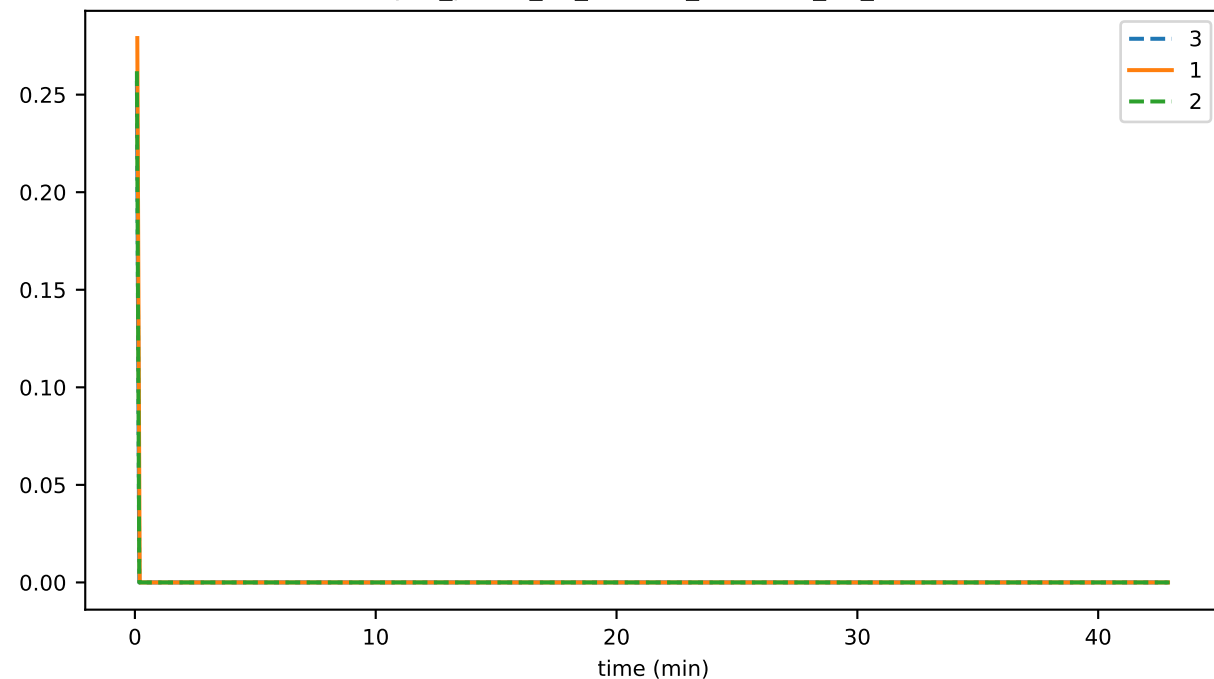
sync_phase_00_fraction_NO_PERMIT



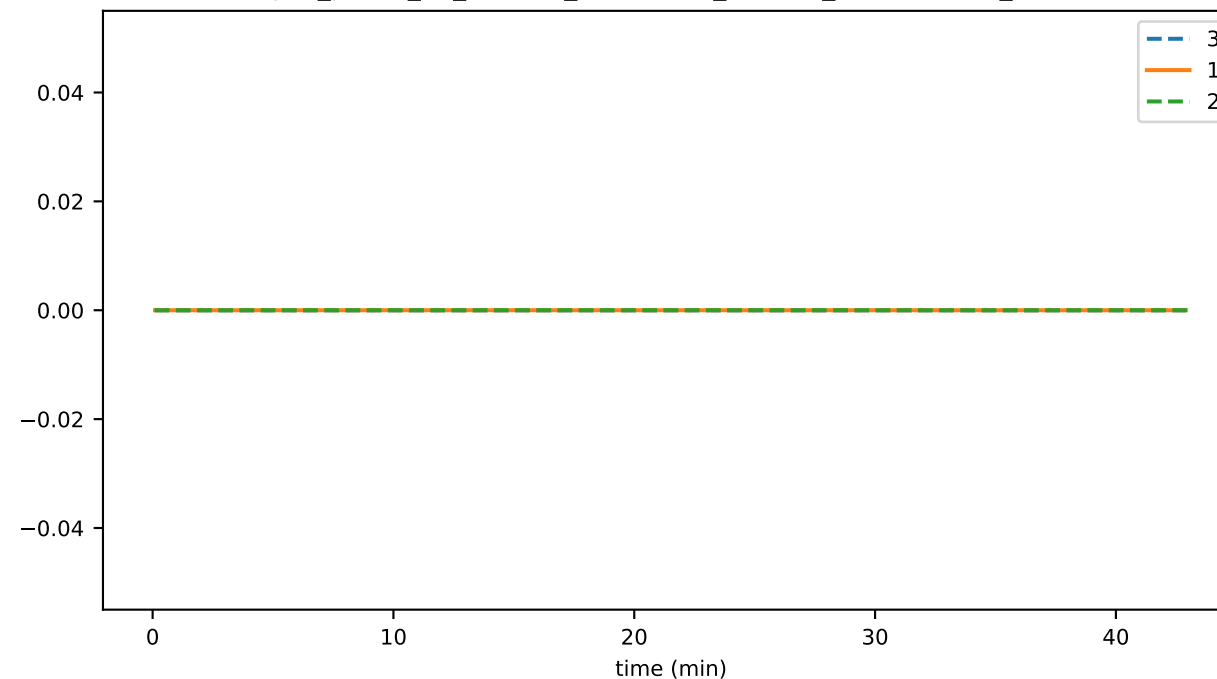
sync_phase_00_fraction_OTHER_FALLEN_BEHIND



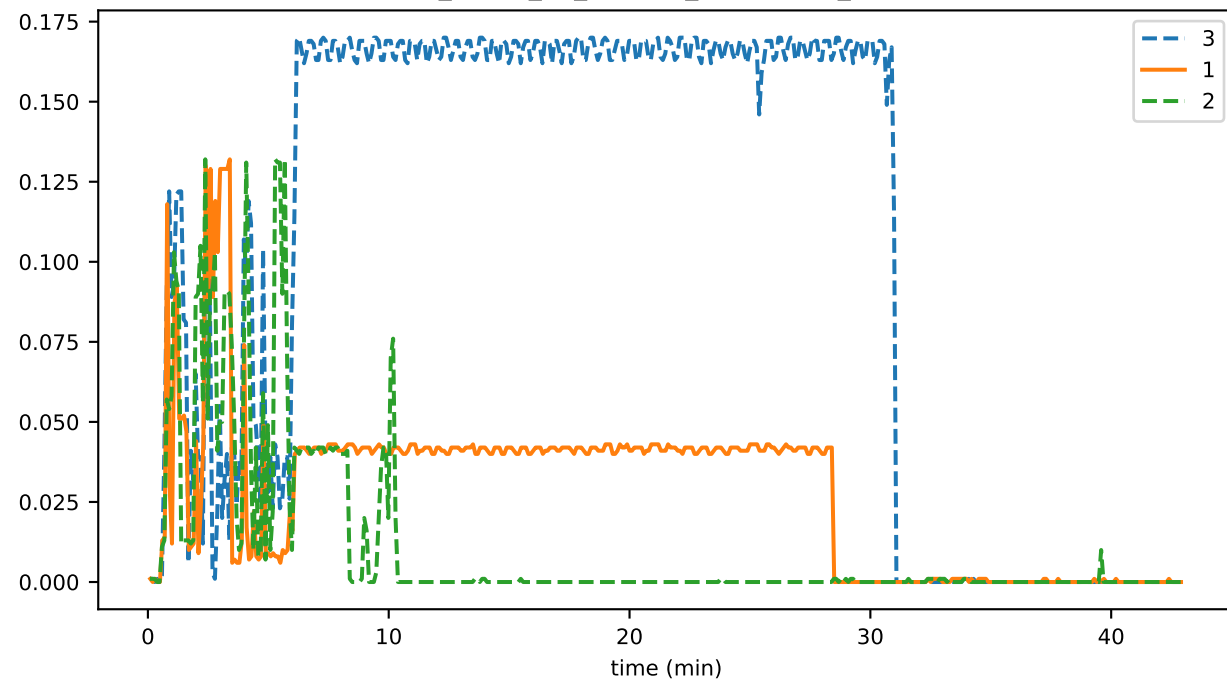
sync_phase_00_fraction_OUTSIDE_OF_RPC



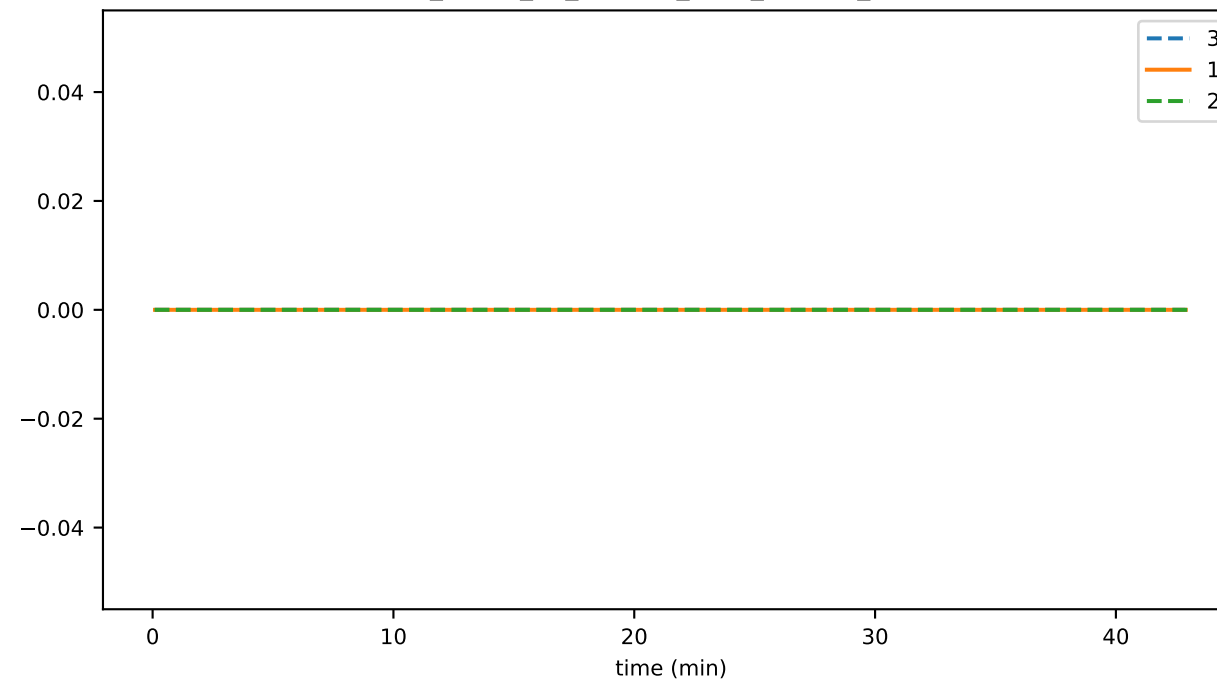
sync_phase_00_fraction_PLATFORM_STATUS_PREVENTING_SYNC



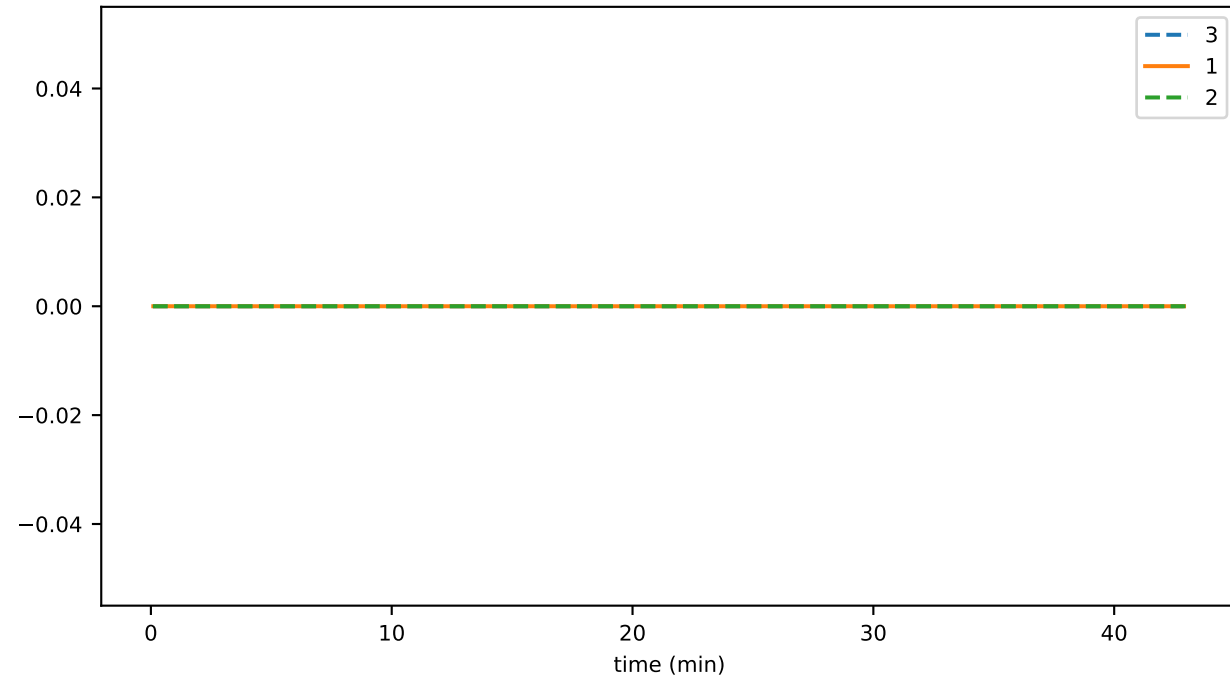
sync_phase_00_fraction_RECEIVING_EVENTS



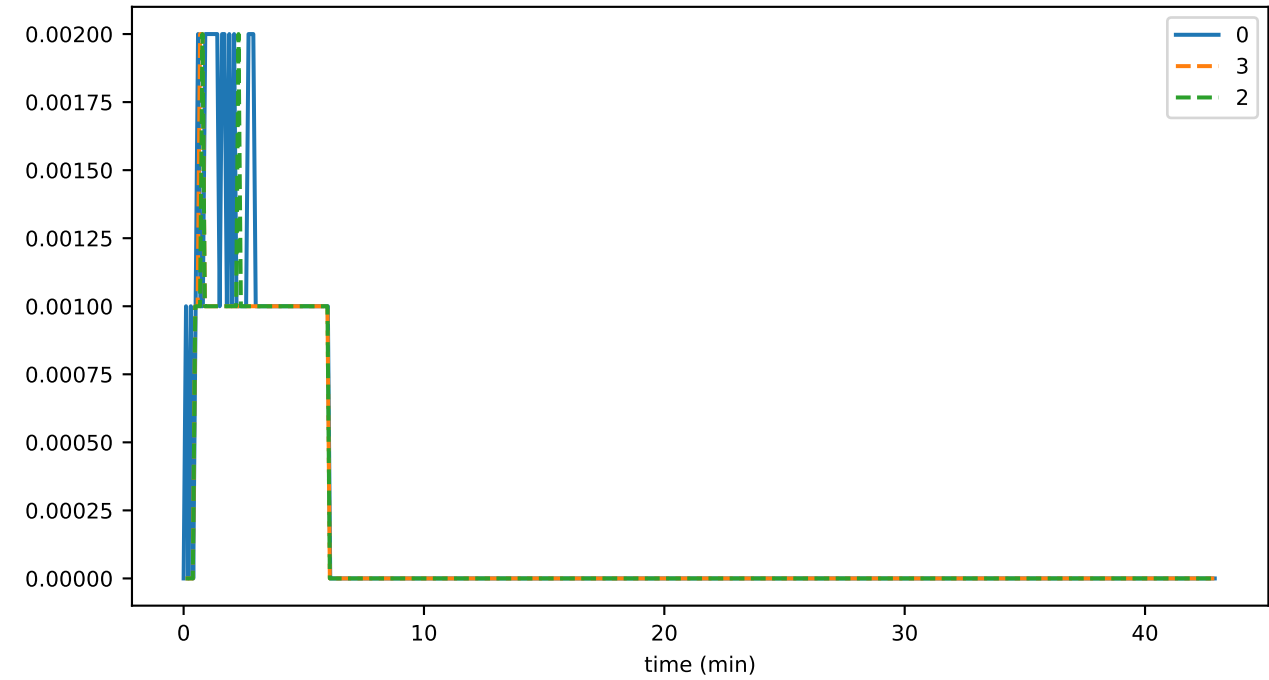
sync_phase_00_fraction_SELF_FALLEN_BEHIND



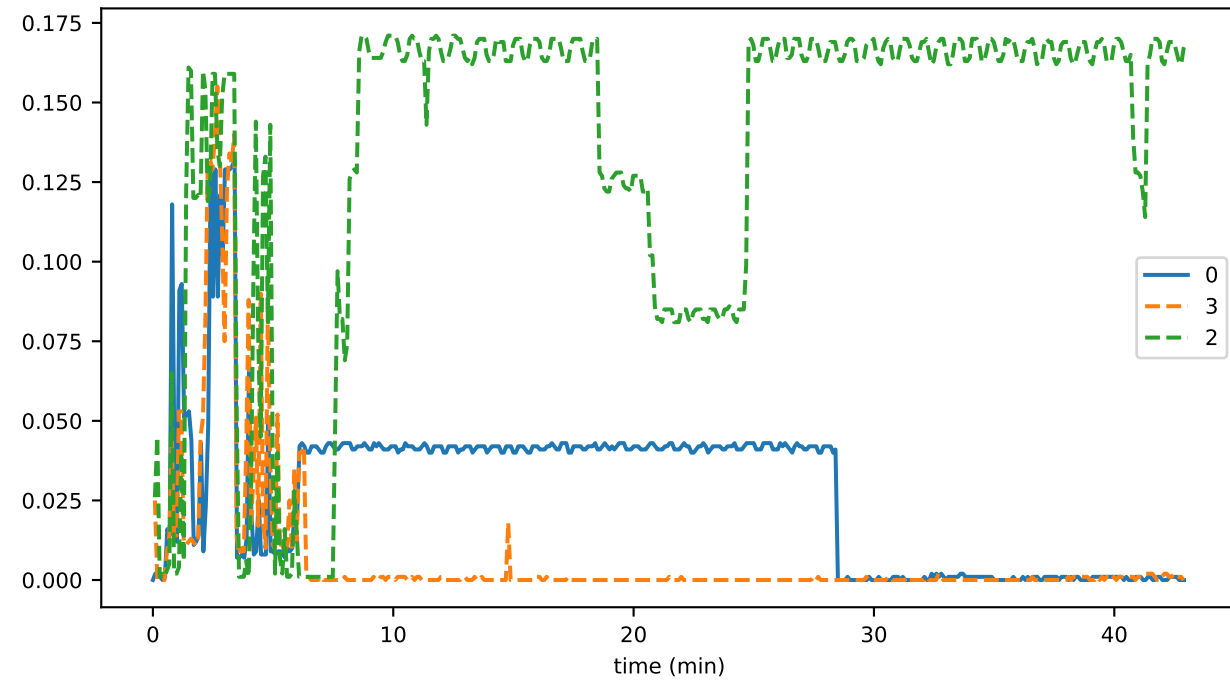
sync_phase_00_fraction_SENDING_EVENTS



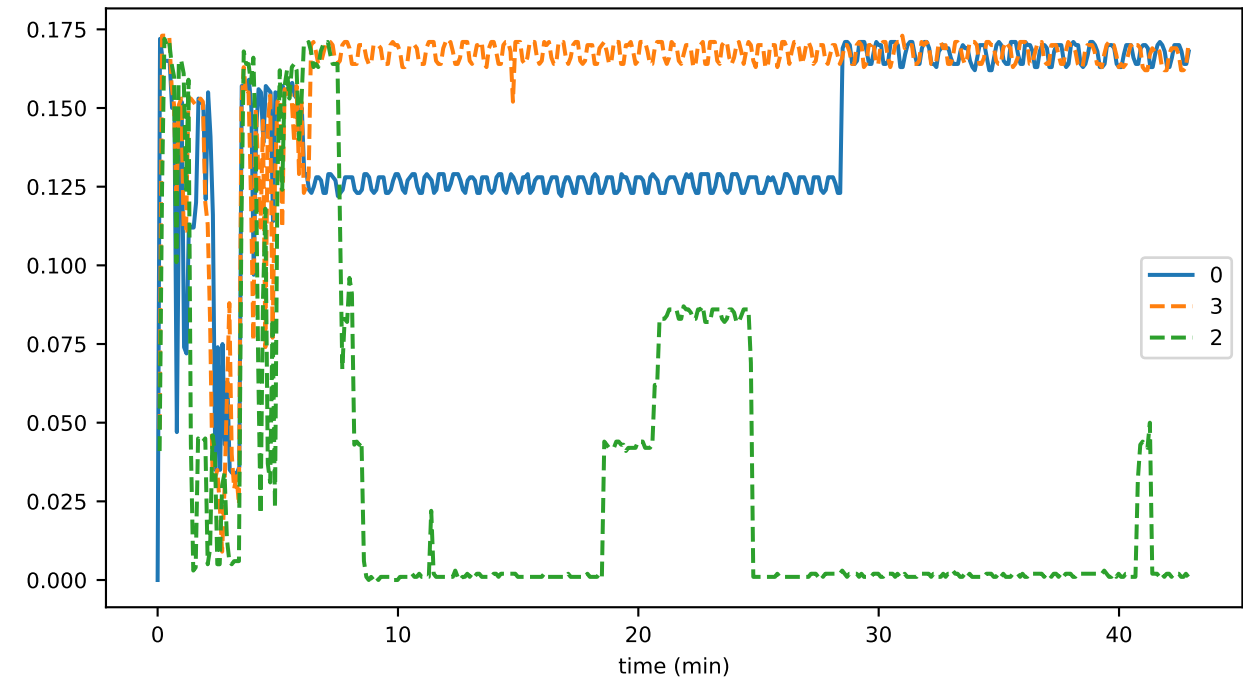
sync_phase_01_fraction_EXCHANGING_EVENTS



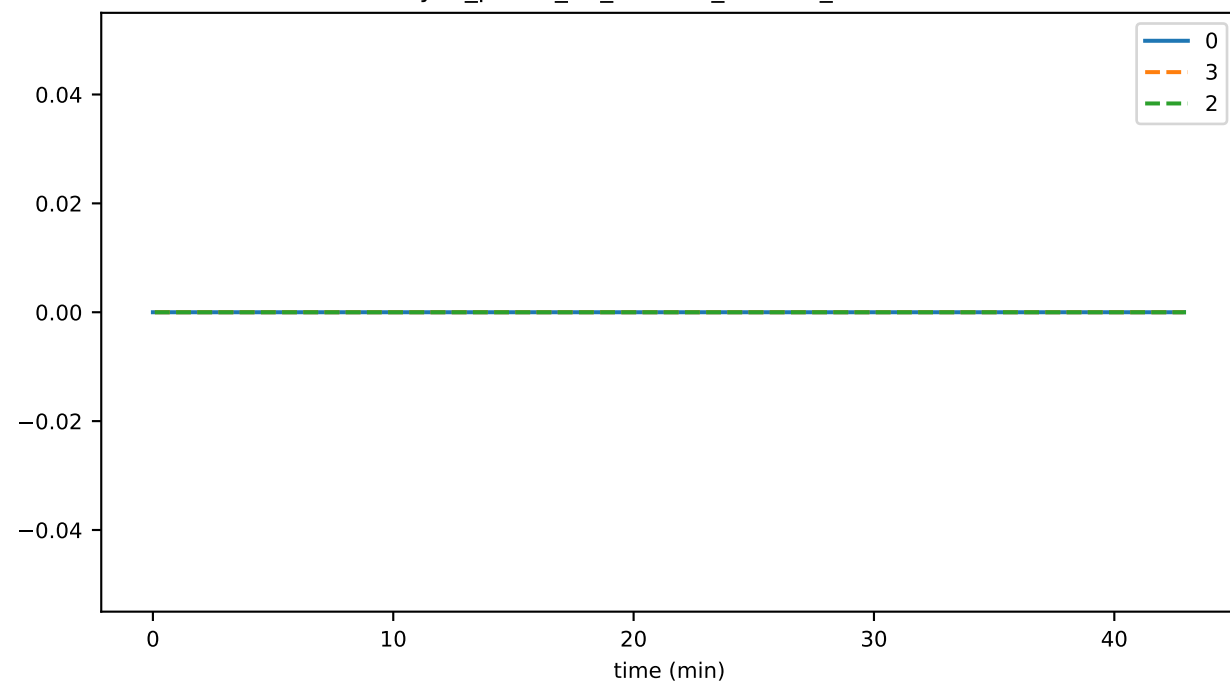
sync_phase_01_fraction_EXCHANGING_TIPS



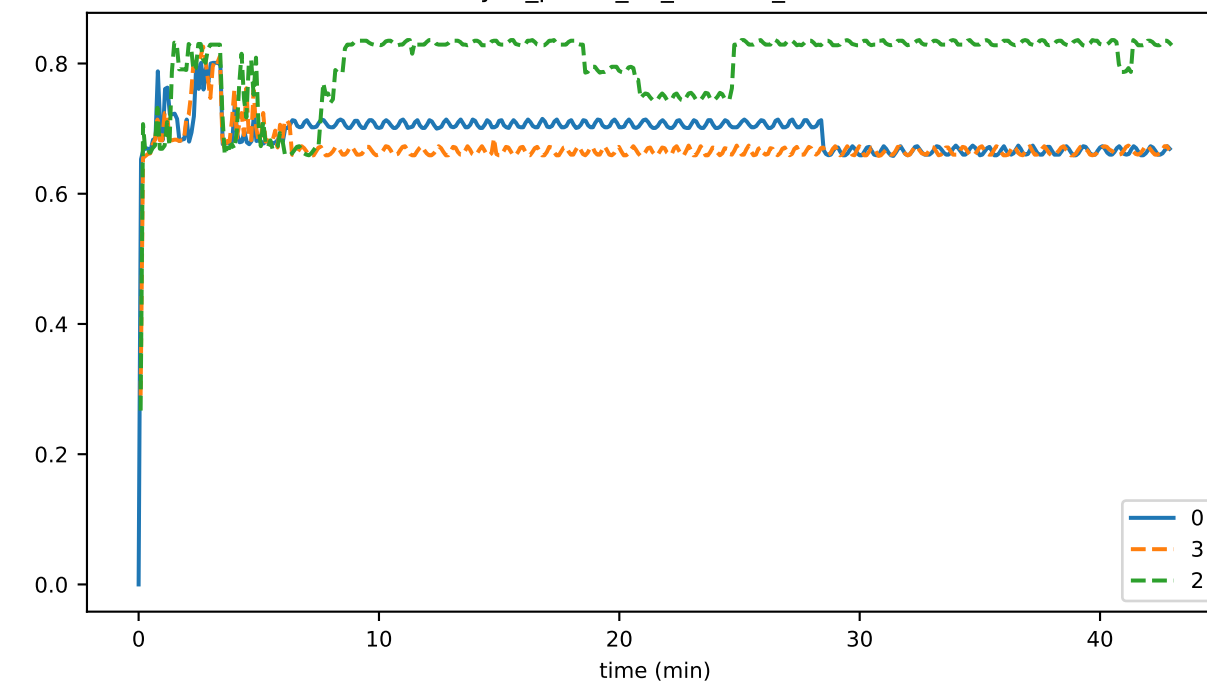
sync_phase_01_fraction_EXCHANGING_WINDOWS



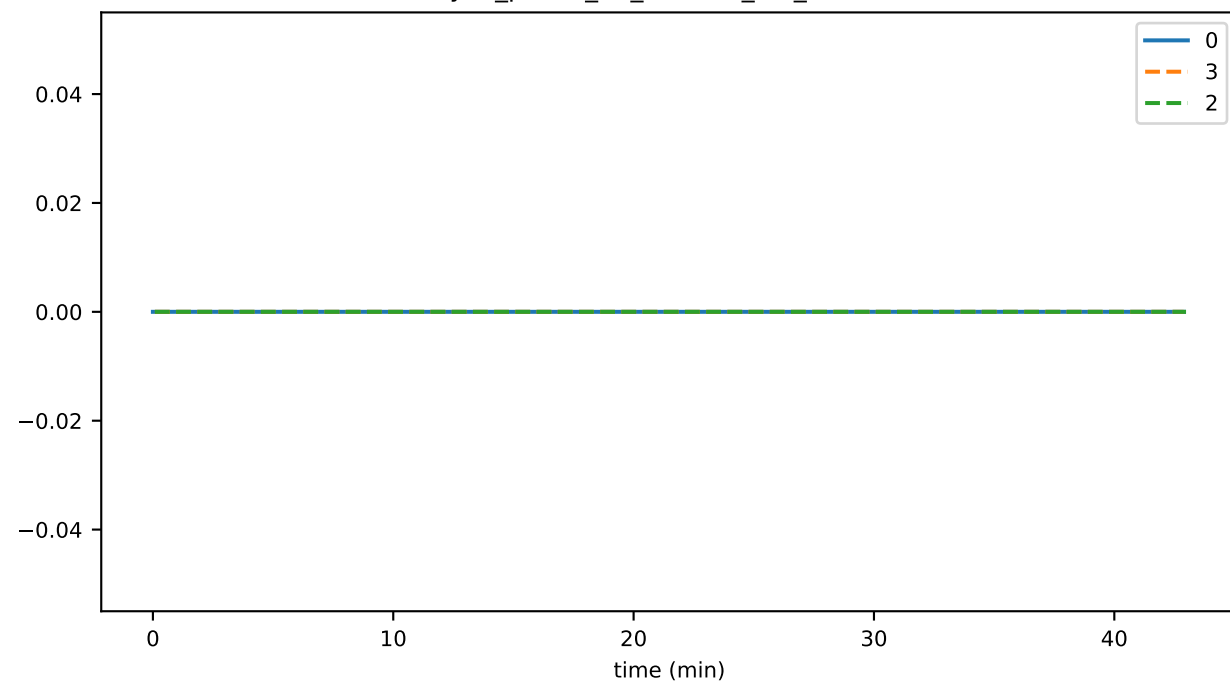
sync_phase_01_fraction_GOSSIP_HALTED



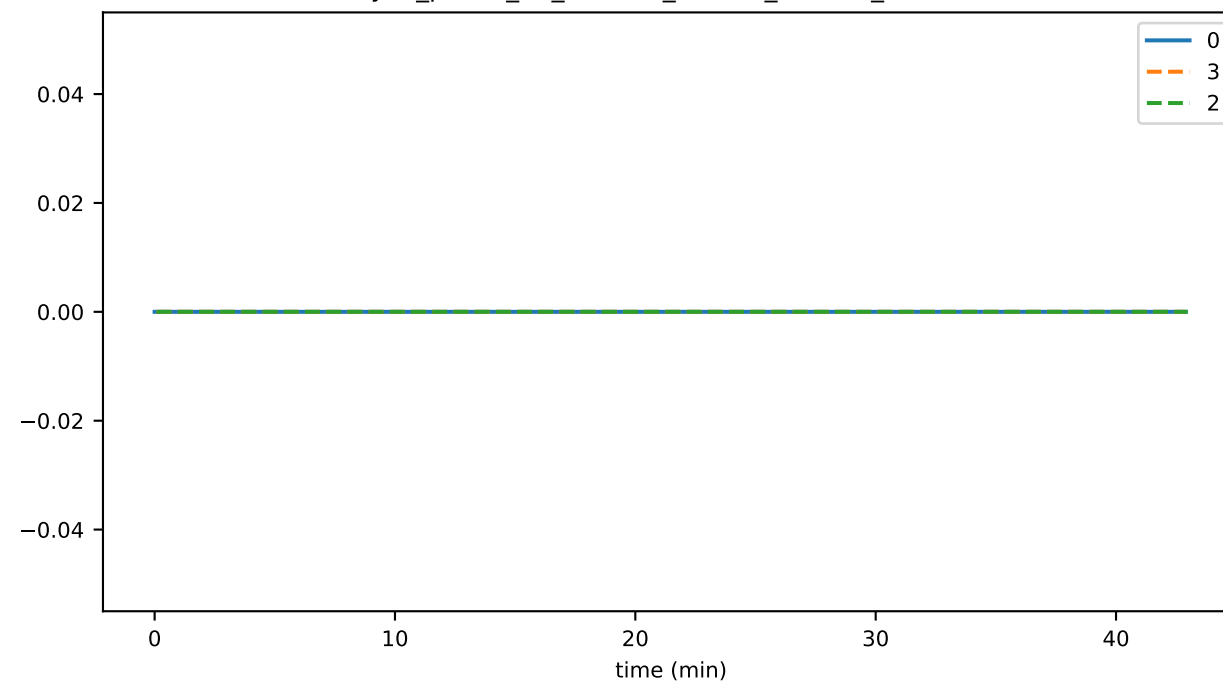
sync_phase_01_fraction_IDLE



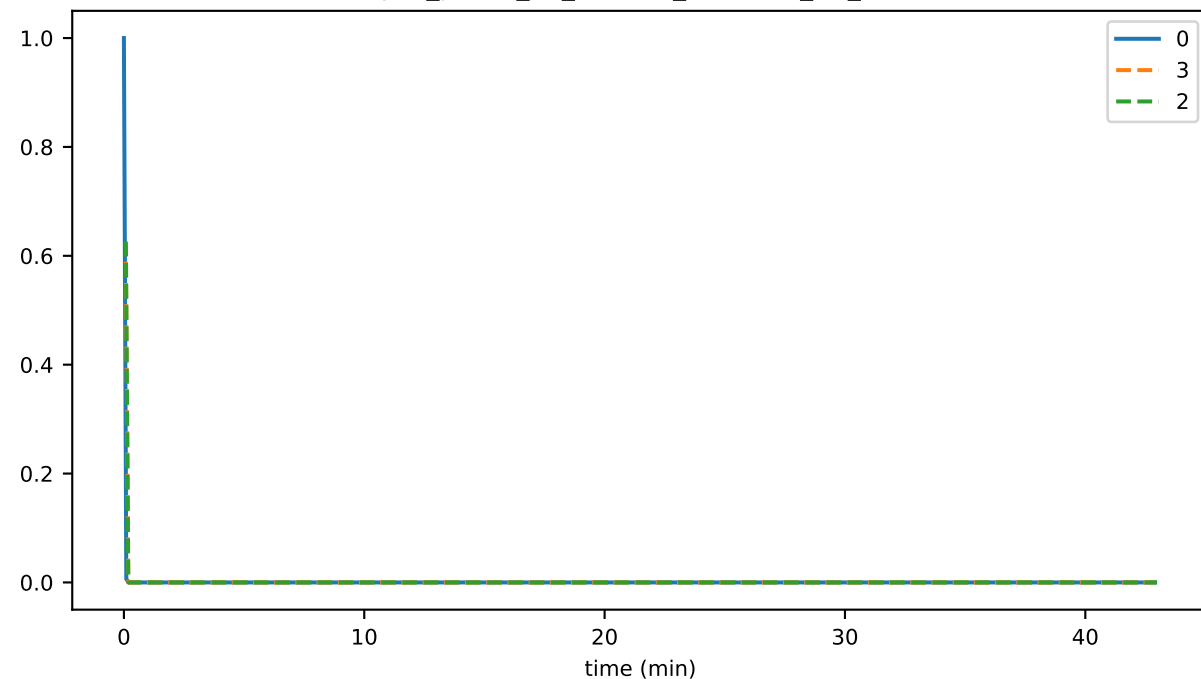
sync_phase_01_fraction_NO_PERMIT



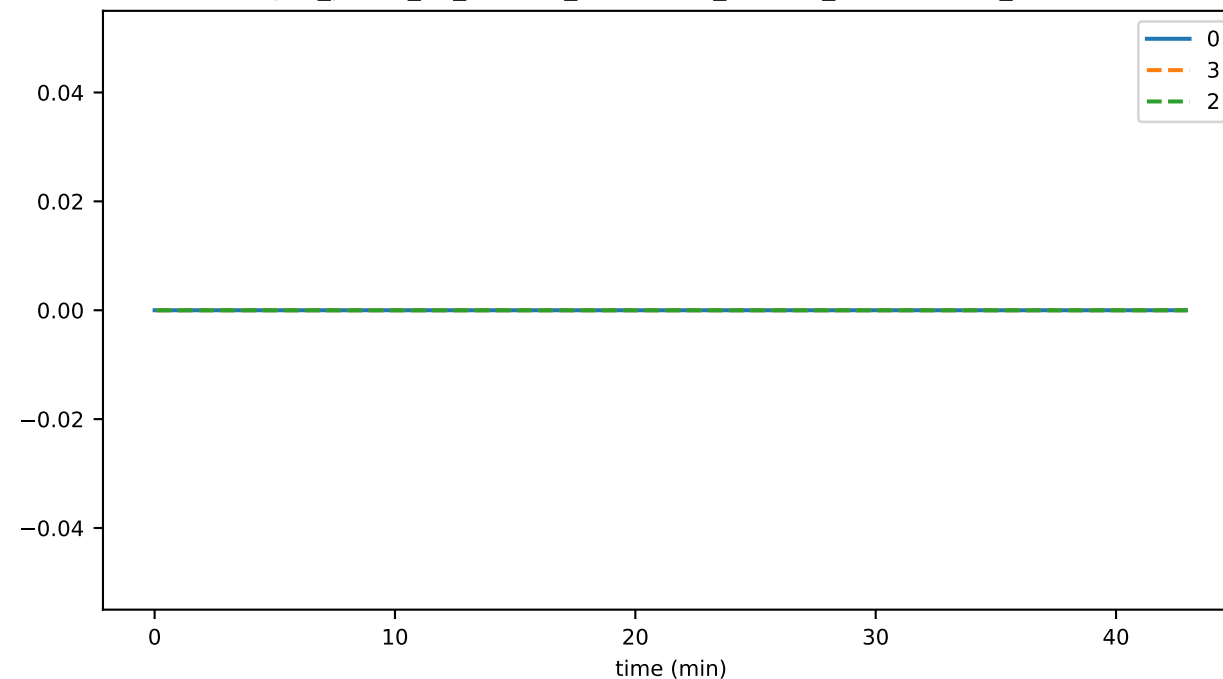
sync_phase_01_fraction_OTHER_FALLEN_BEHIND



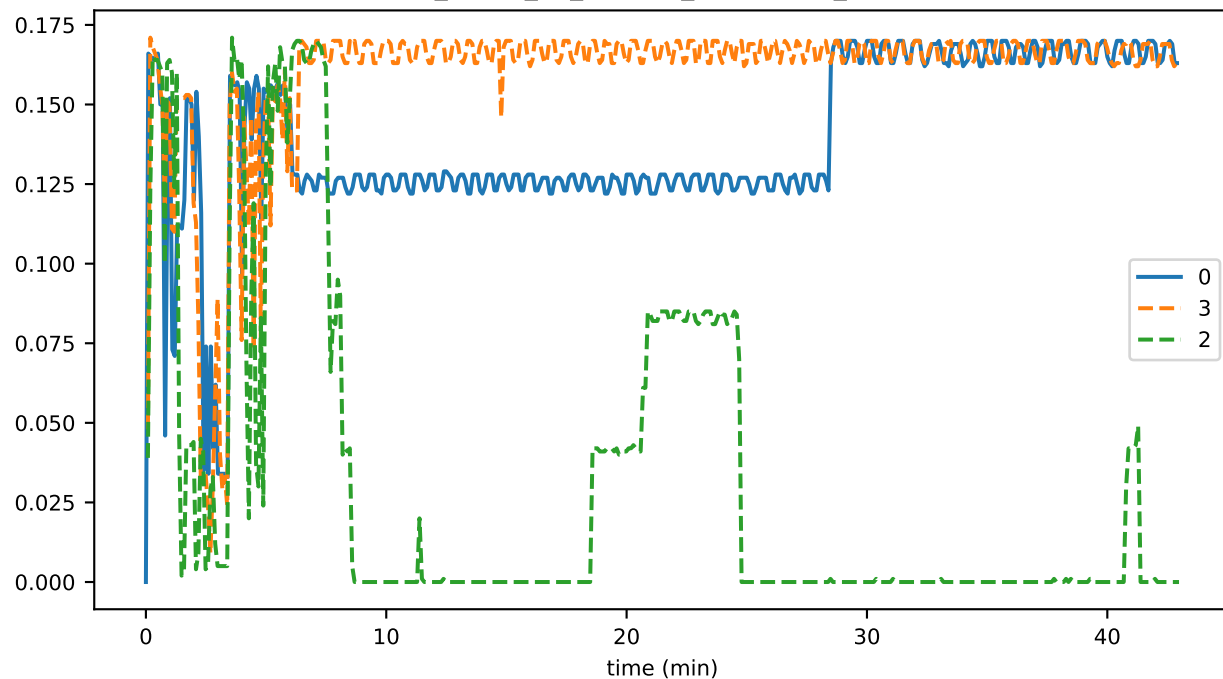
sync_phase_01_fraction_OUTSIDE_OF_RPC



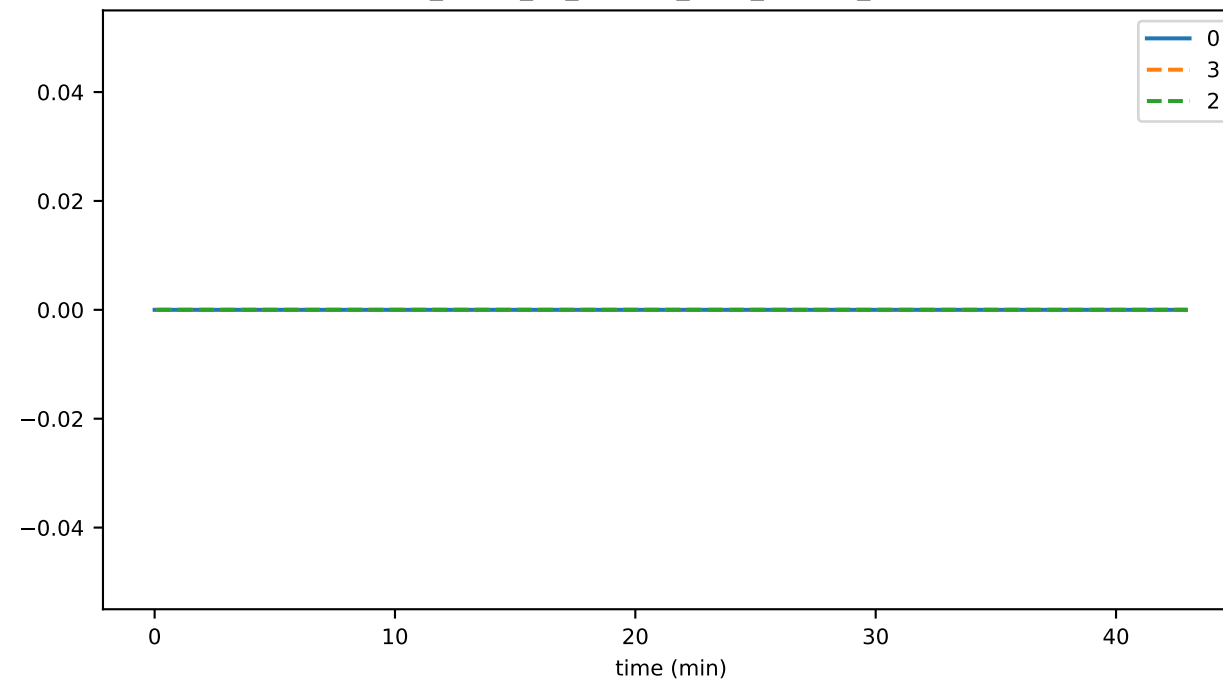
sync_phase_01_fraction_PLATFORM_STATUS_PREVENTING_SYNC



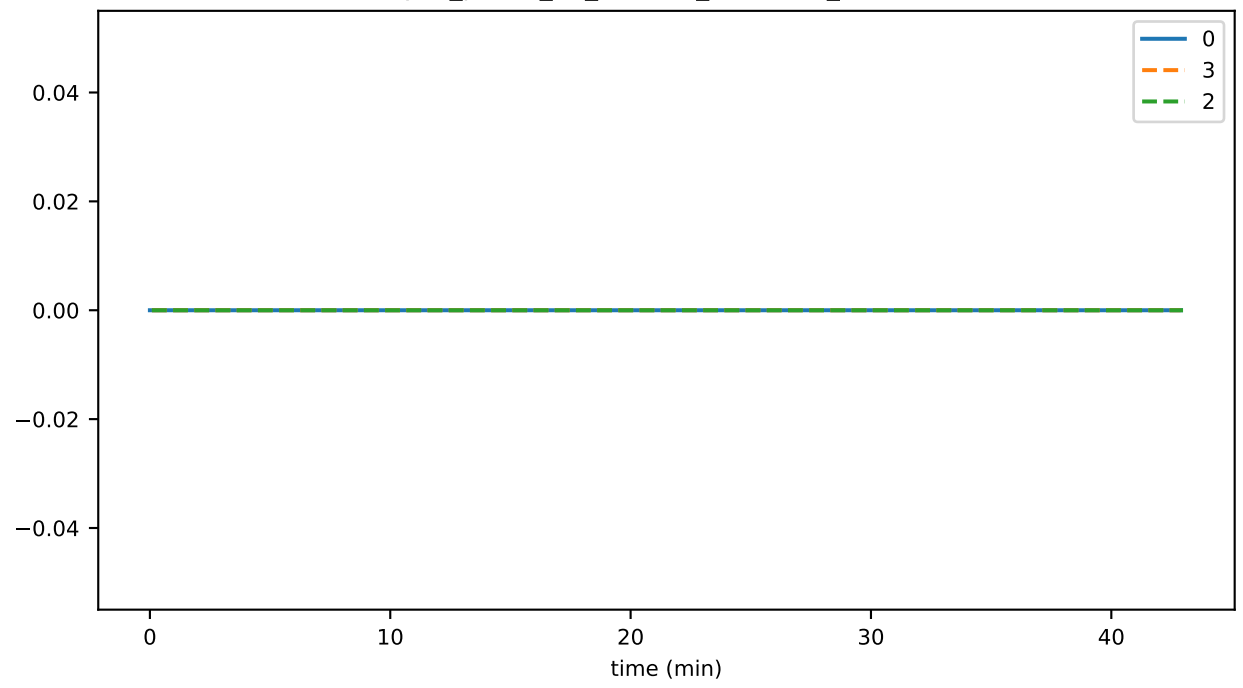
sync_phase_01_fraction_RECEIVING_EVENTS



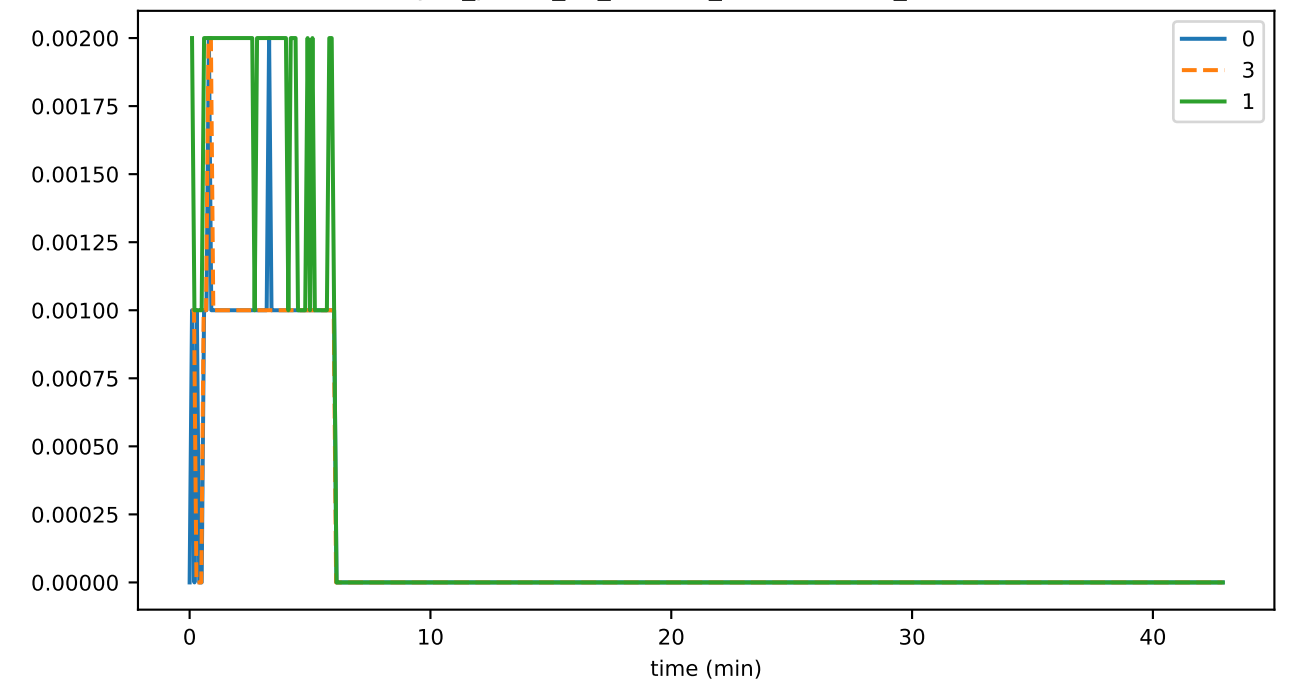
sync_phase_01_fraction_SELF_FALLEN_BEHIND



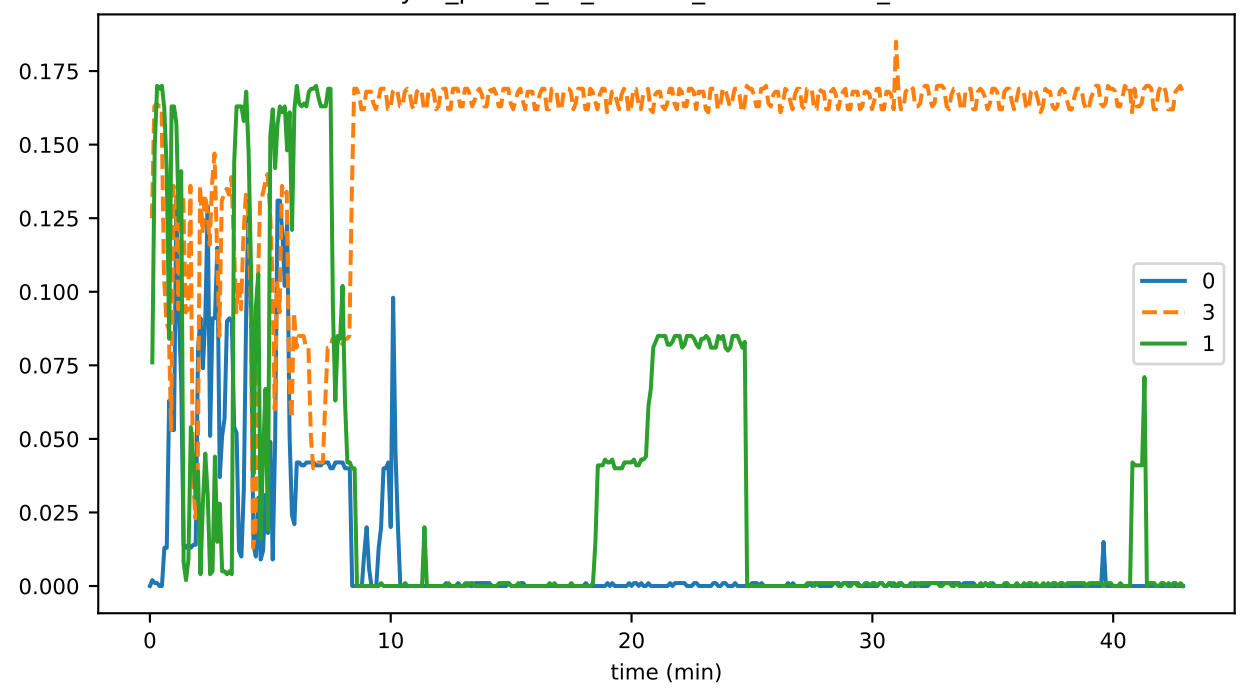
sync_phase_01_fraction_SENDING_EVENTS



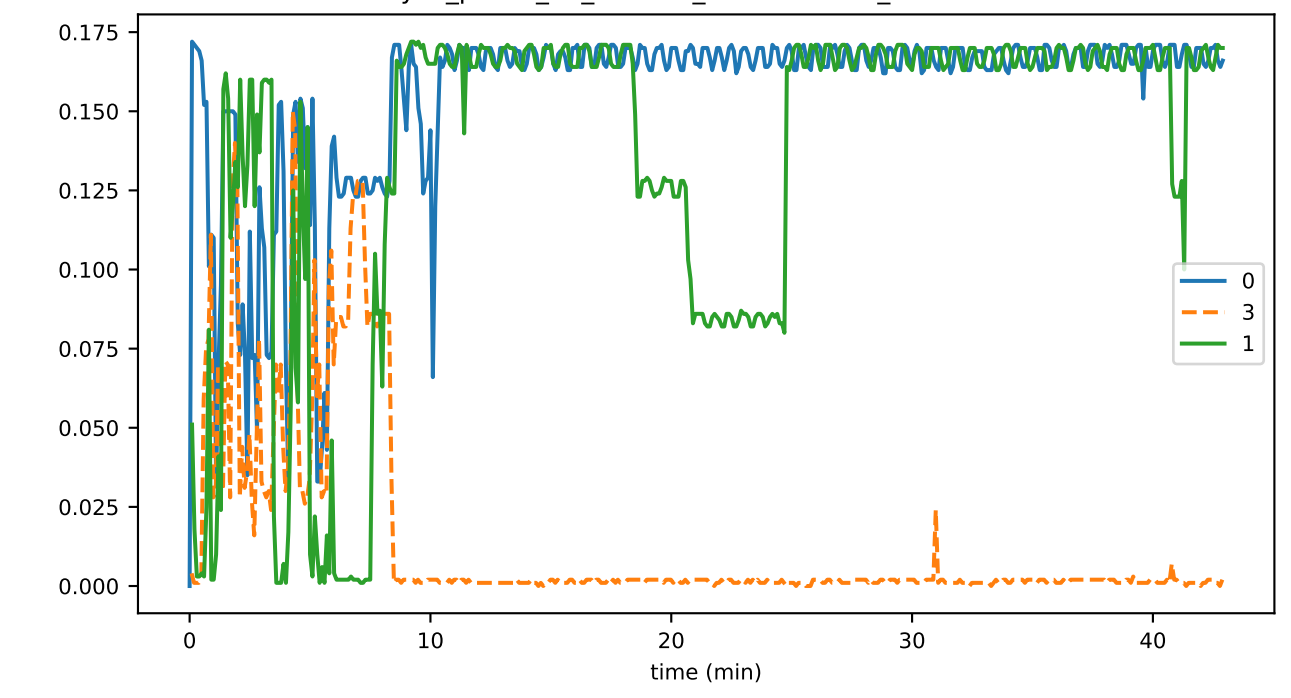
sync_phase_02_fraction_EXCHANGING_EVENTS



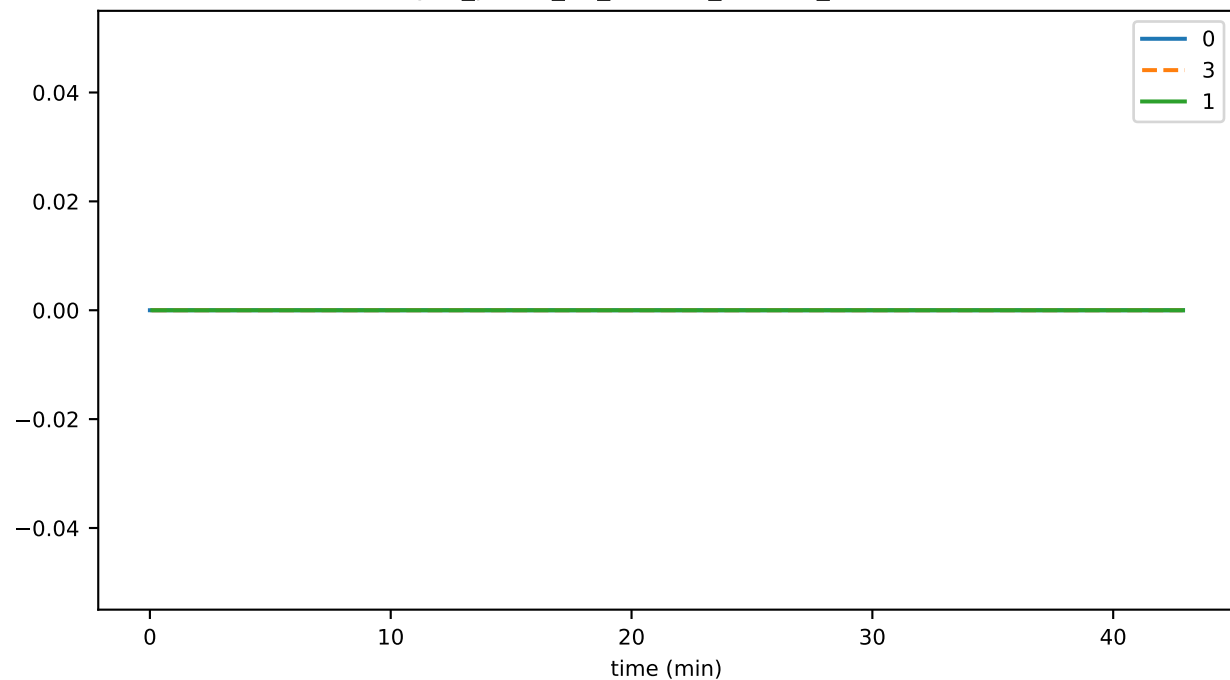
sync_phase_02_fraction_EXCHANGING_TIPS



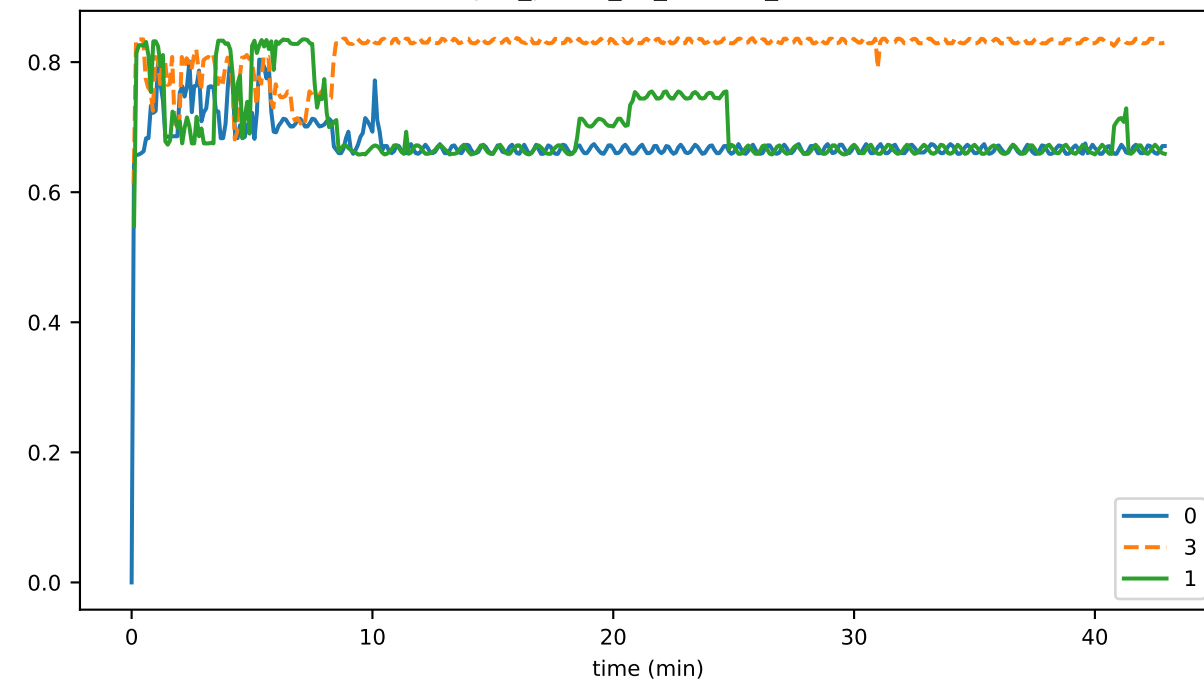
sync_phase_02_fraction_EXCHANGING_WINDOWS



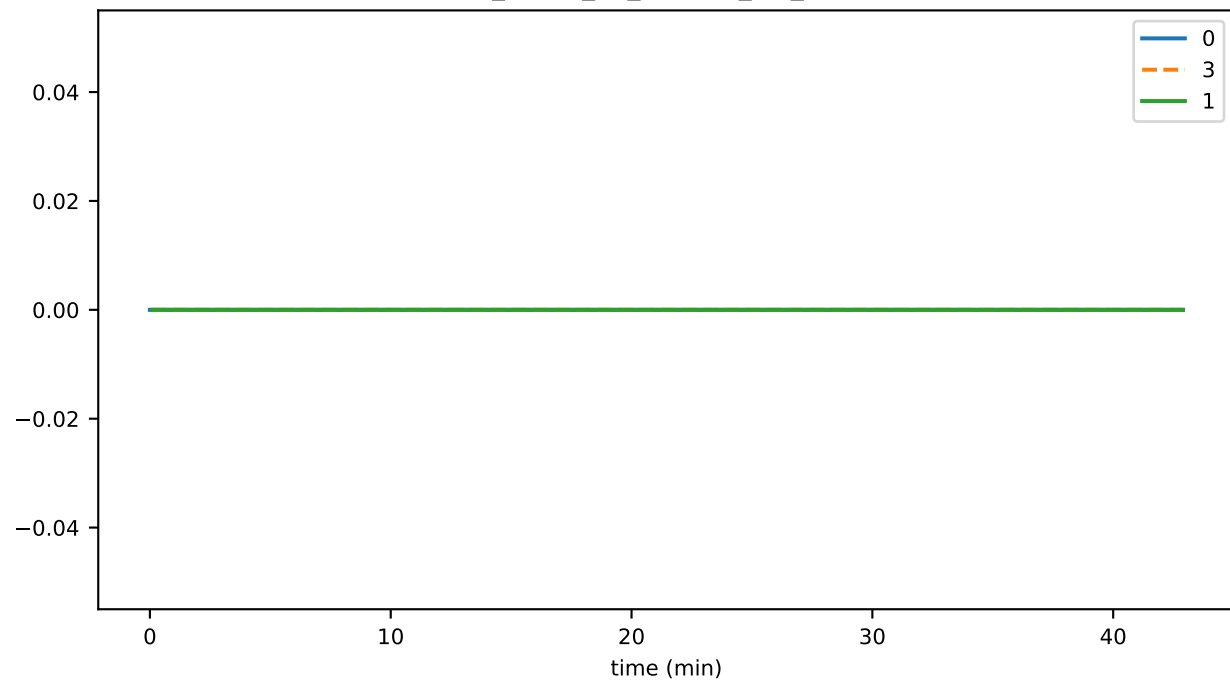
sync_phase_02_fraction_GOSSIP_HALTED



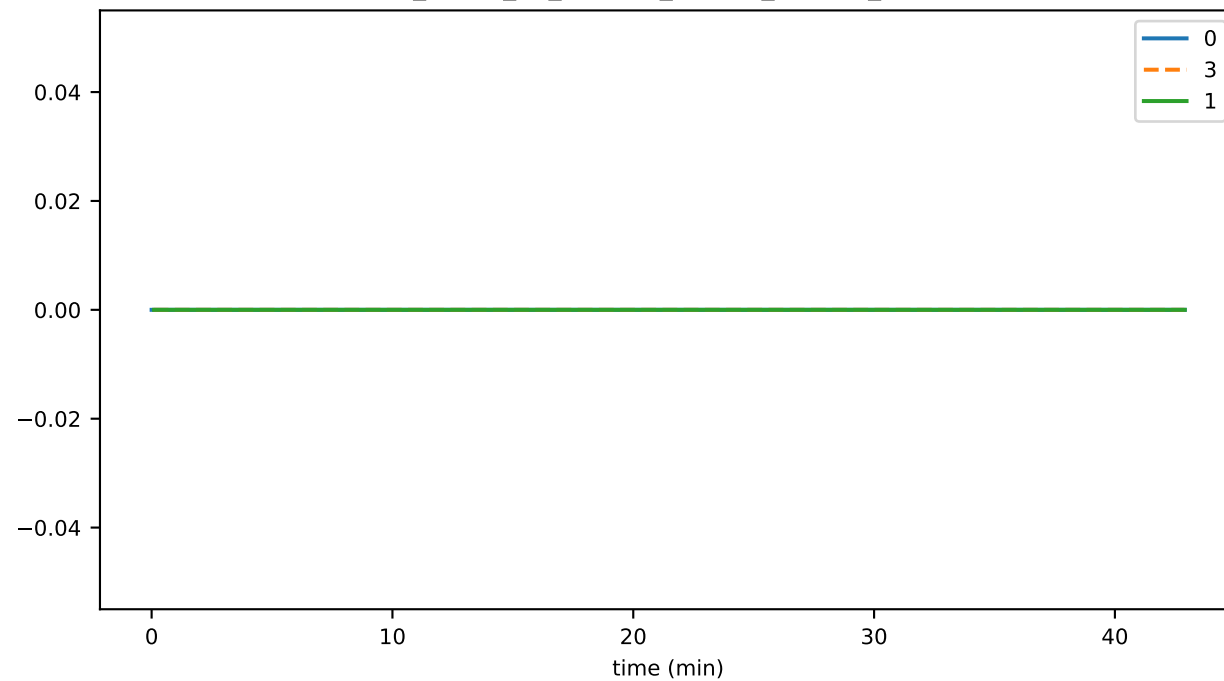
sync_phase_02_fraction_IDLE

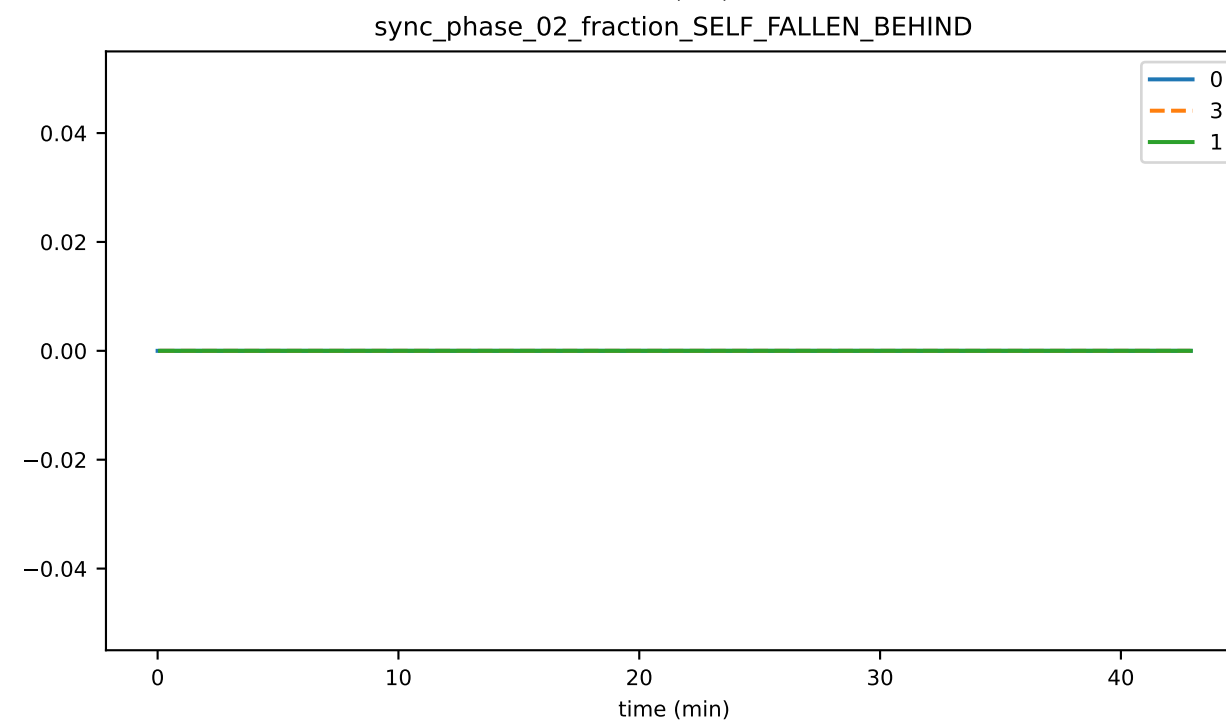
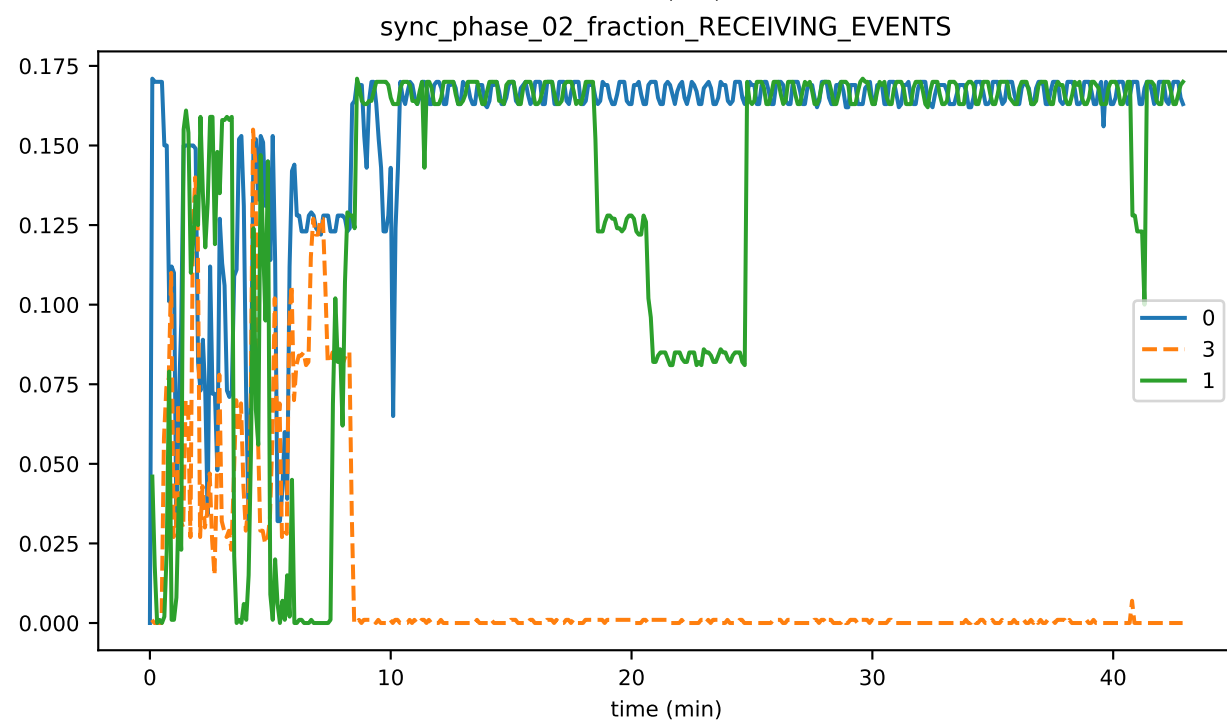
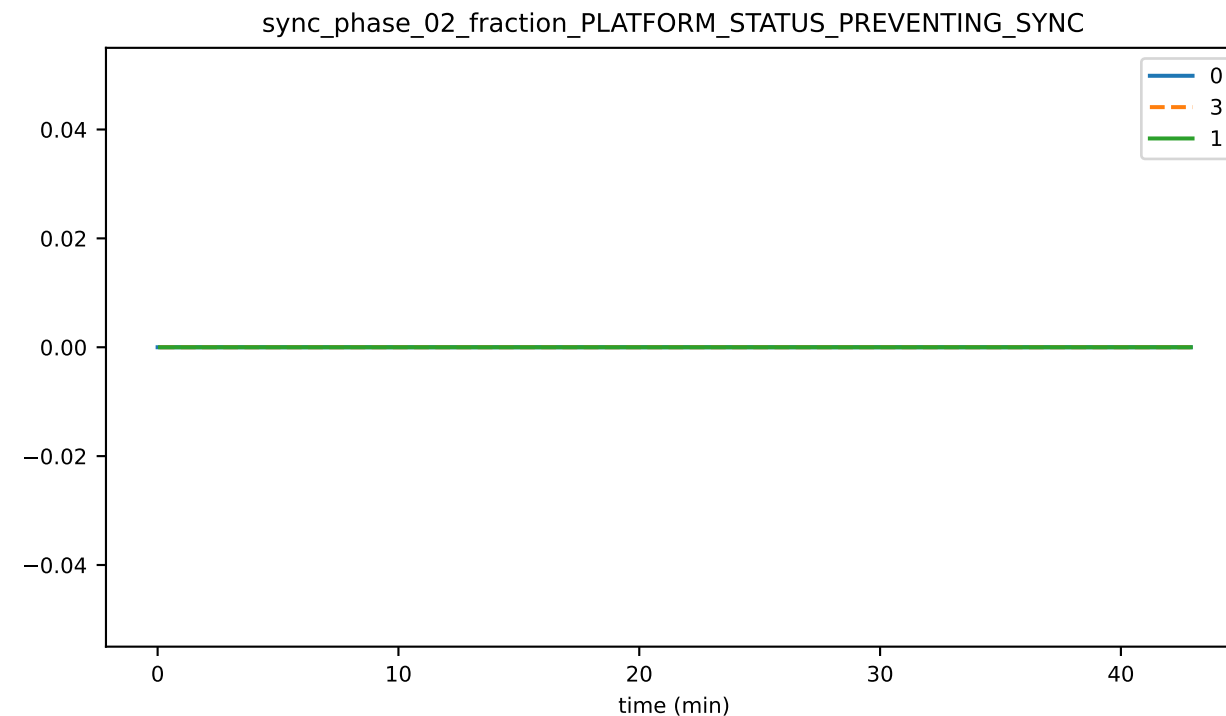
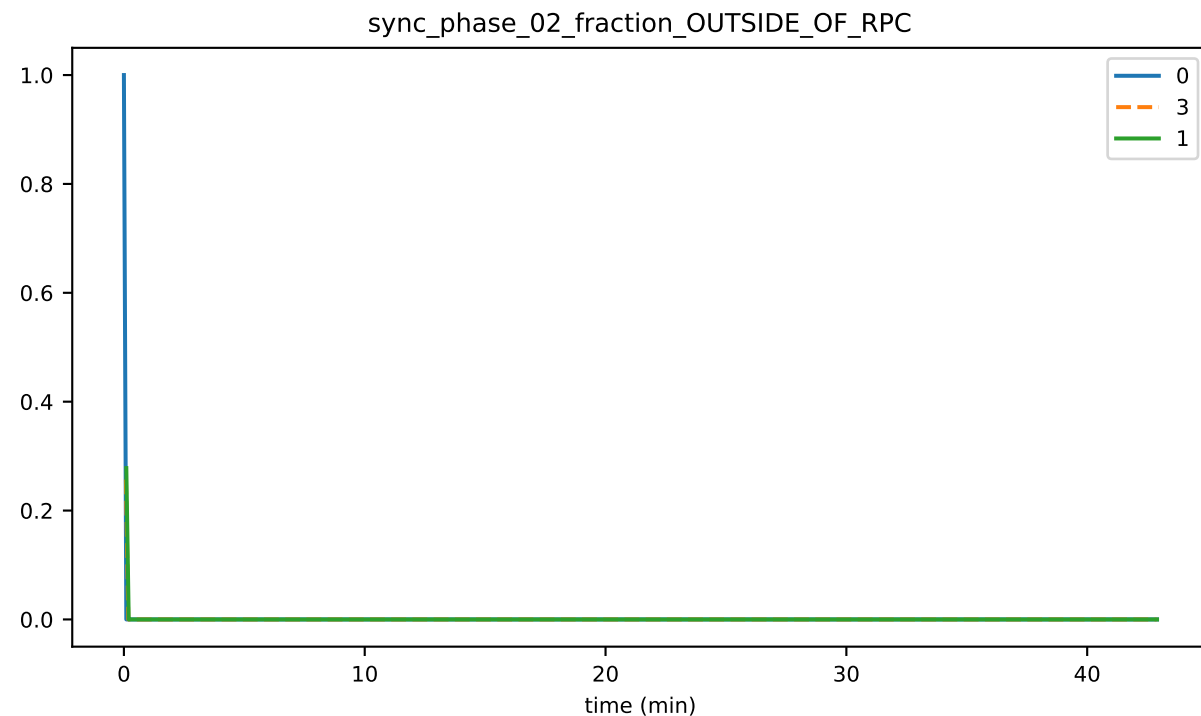


sync_phase_02_fraction_NO_PERMIT

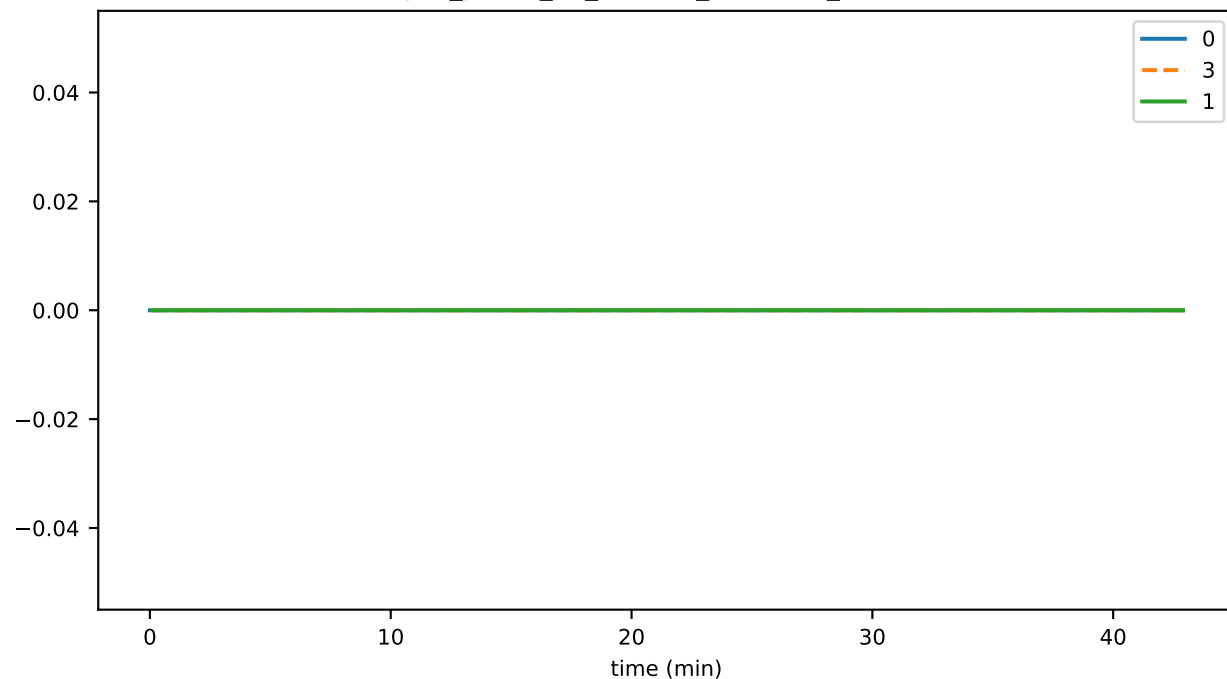


sync_phase_02_fraction_OTHER_FALLEN_BEHIND

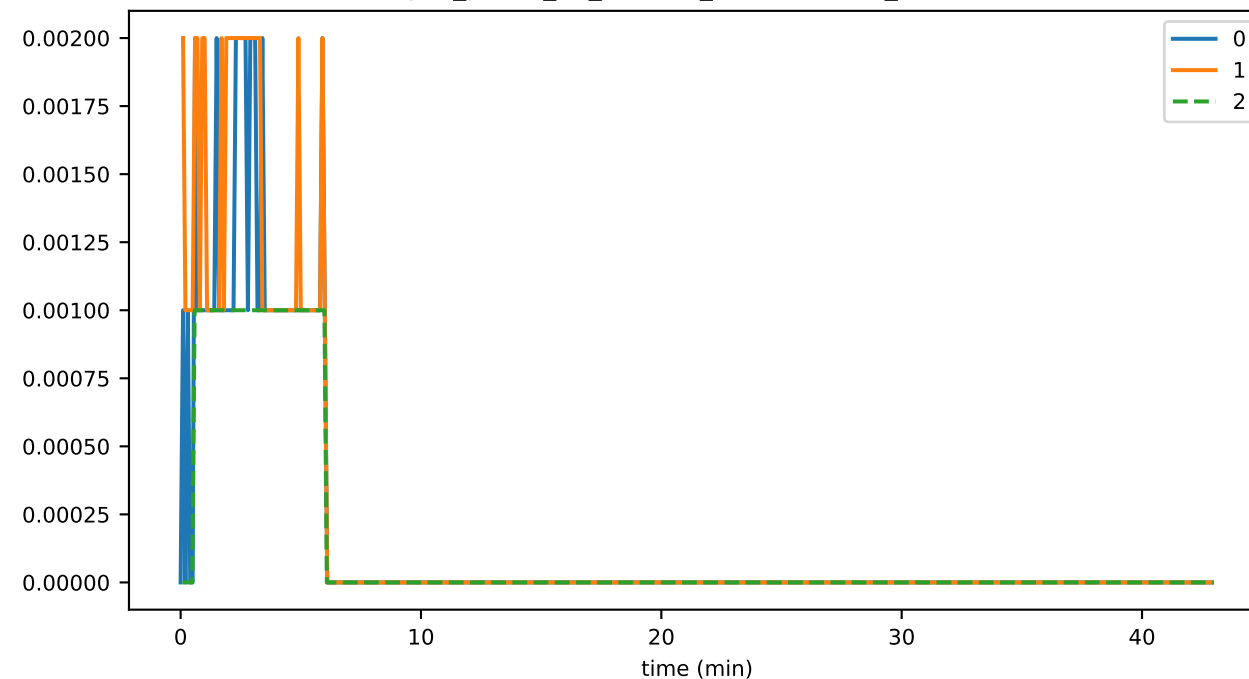




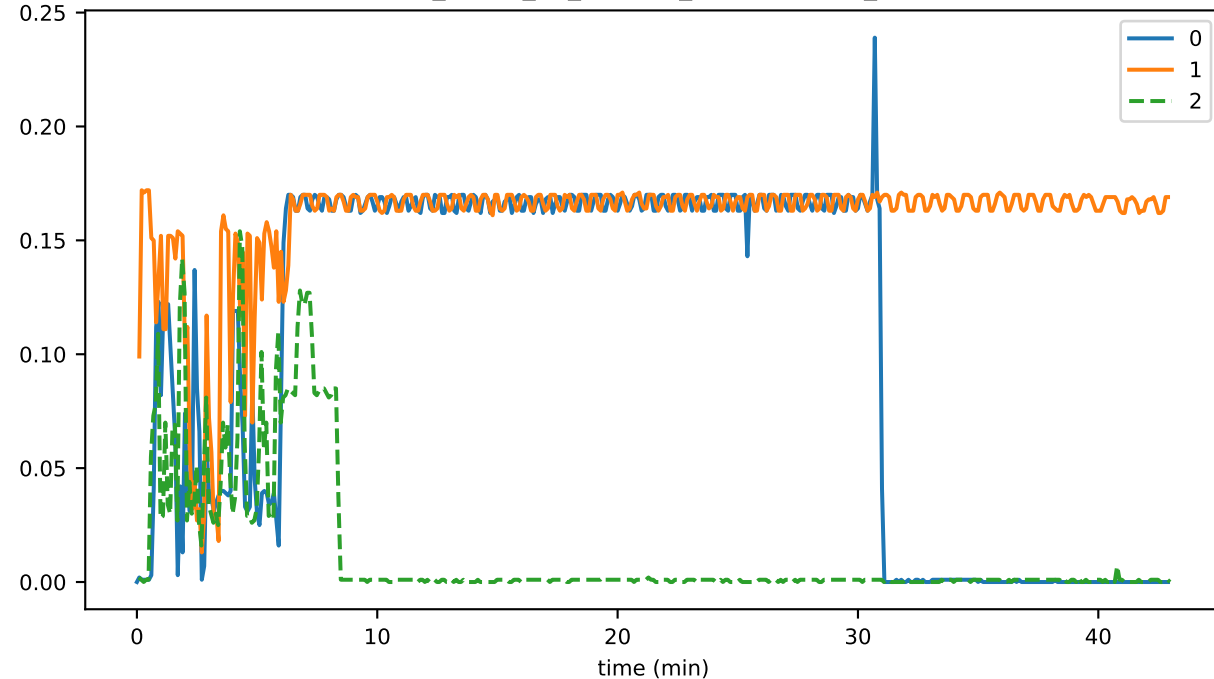
sync_phase_02_fraction_SENDING_EVENTS



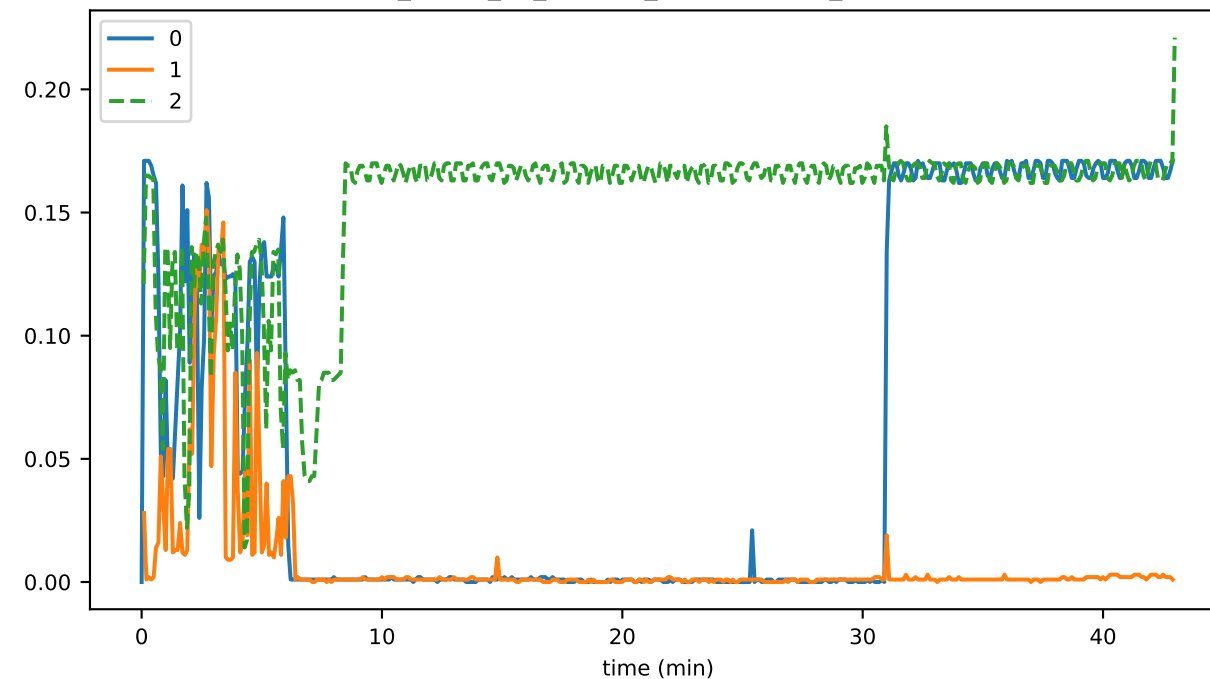
sync_phase_03_fraction_EXCHANGING_EVENTS



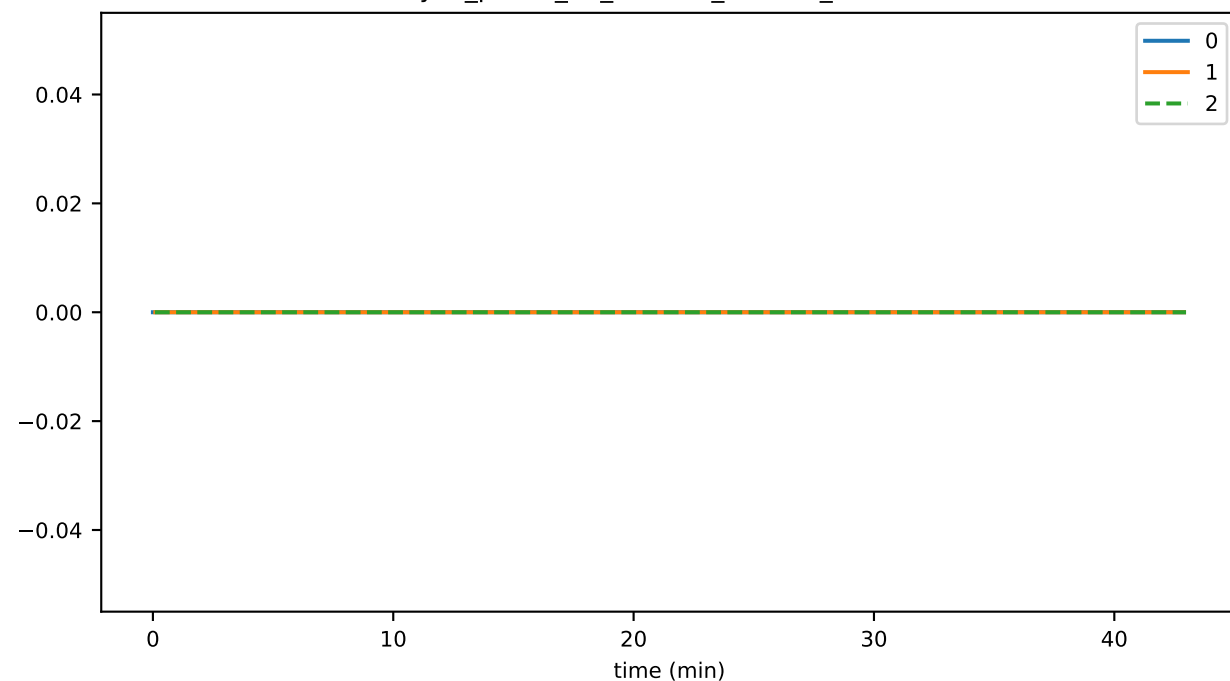
sync_phase_03_fraction_EXCHANGING_TIPS



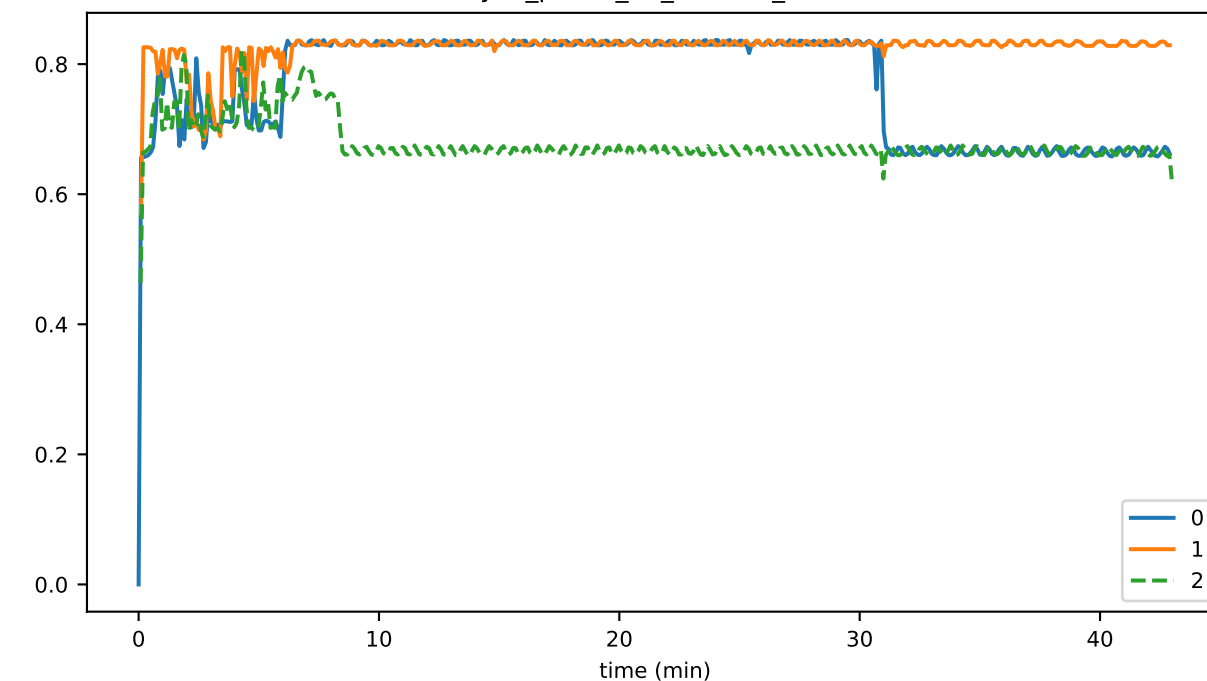
sync_phase_03_fraction_EXCHANGING_WINDOWS



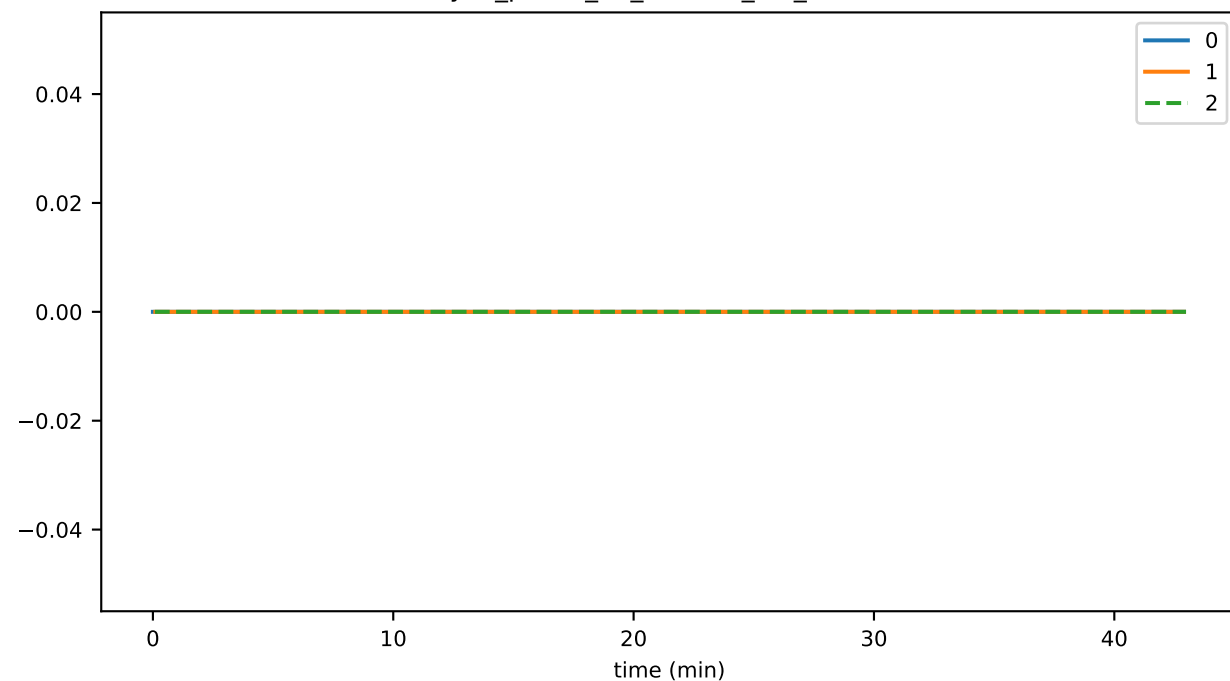
sync_phase_03_fraction_GOSSIP_HALTED



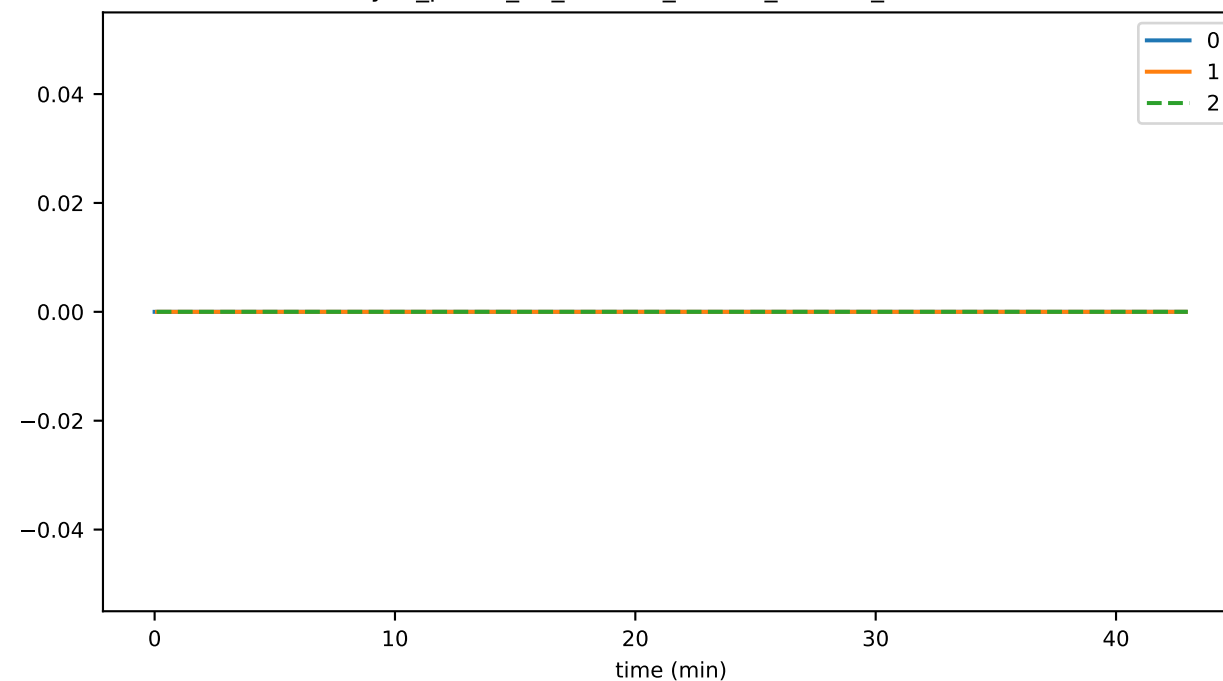
sync_phase_03_fraction_IDLE

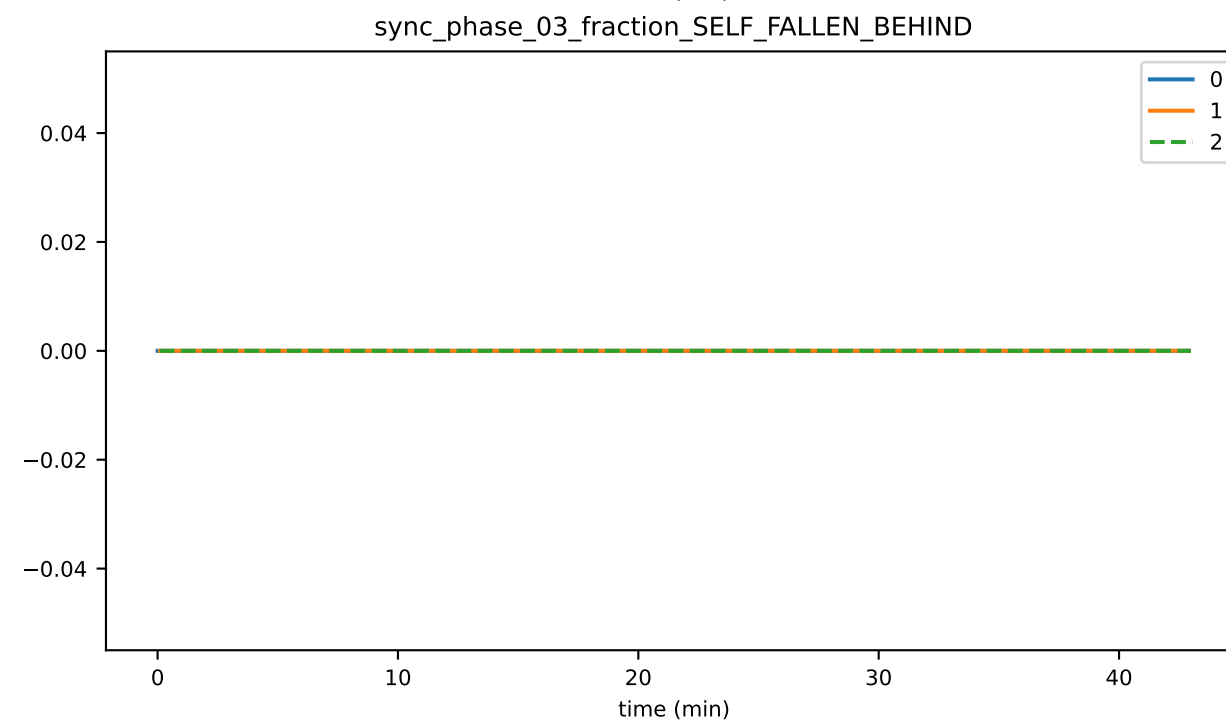
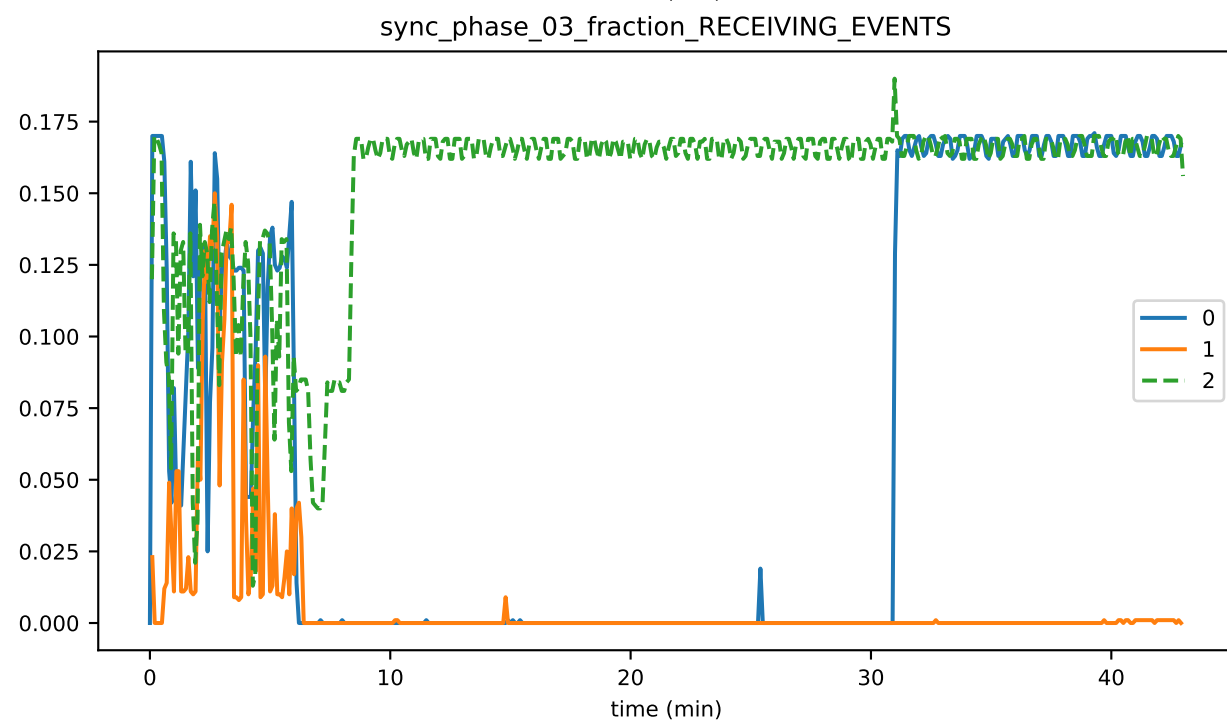
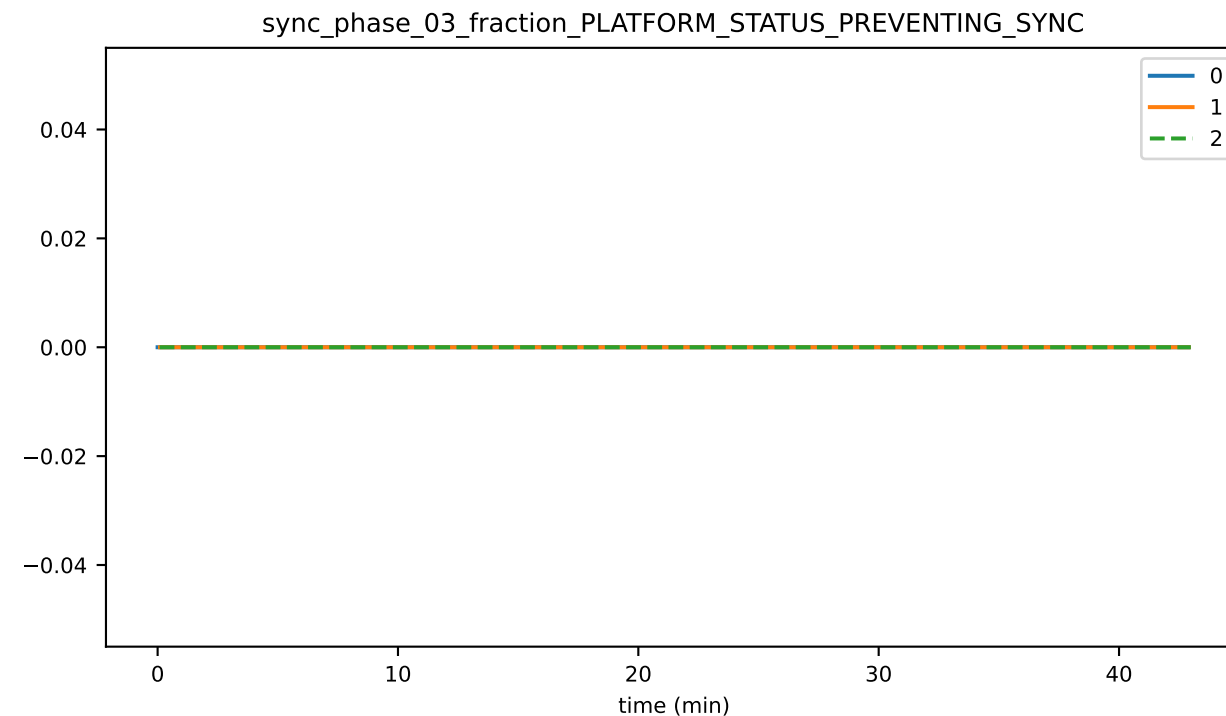
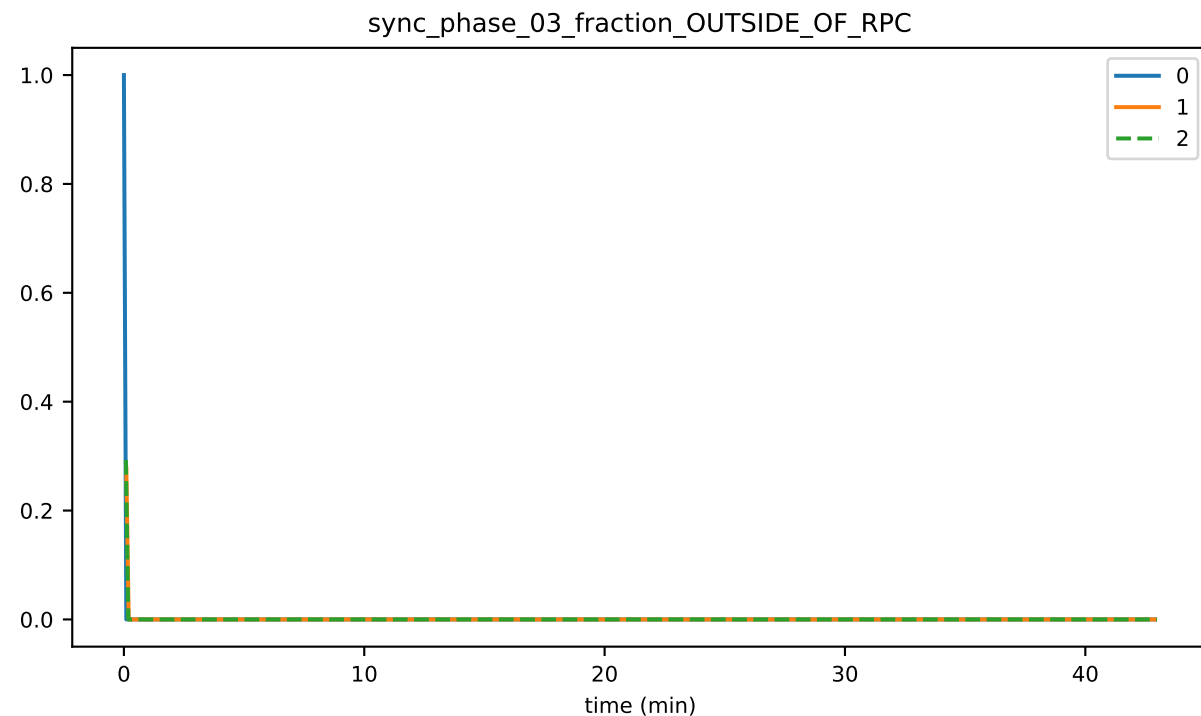


sync_phase_03_fraction_NO_PERMIT

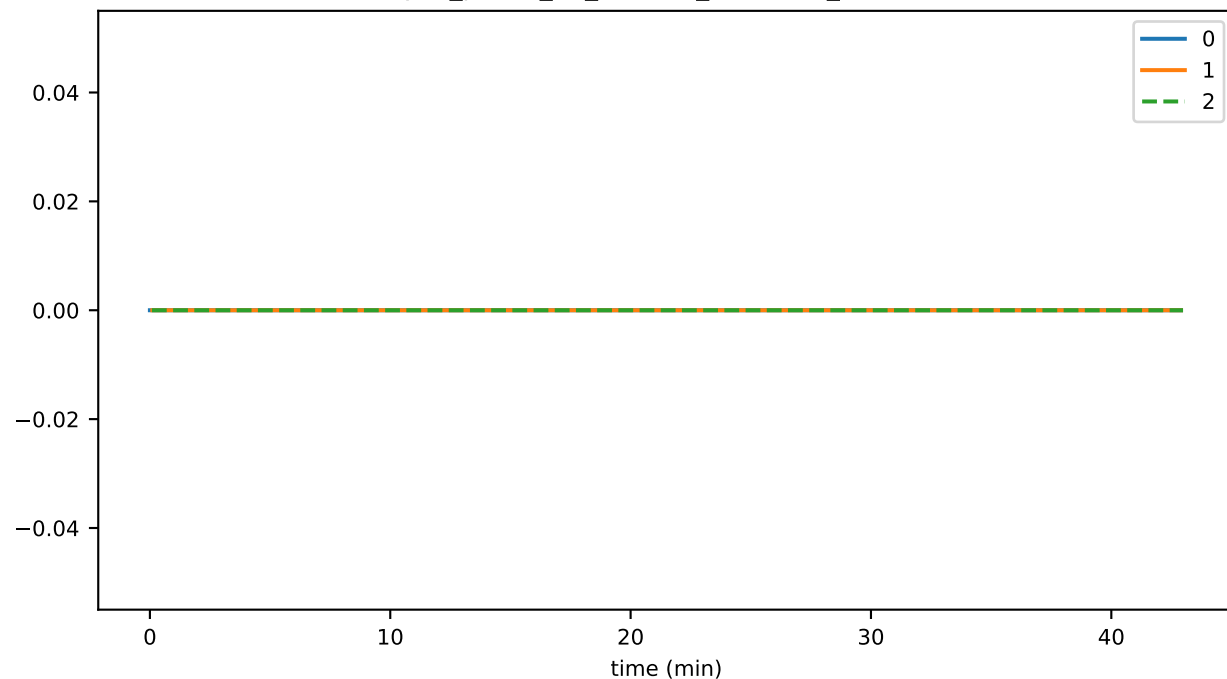


sync_phase_03_fraction_OTHER_FALLEN_BEHIND

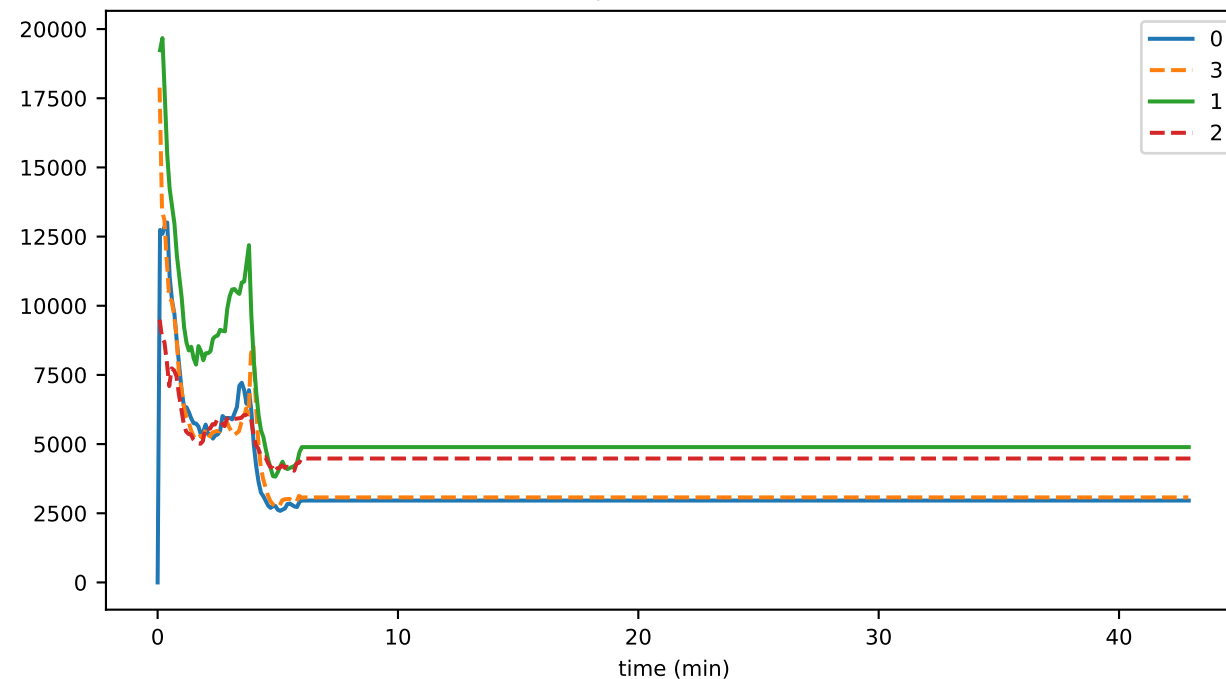




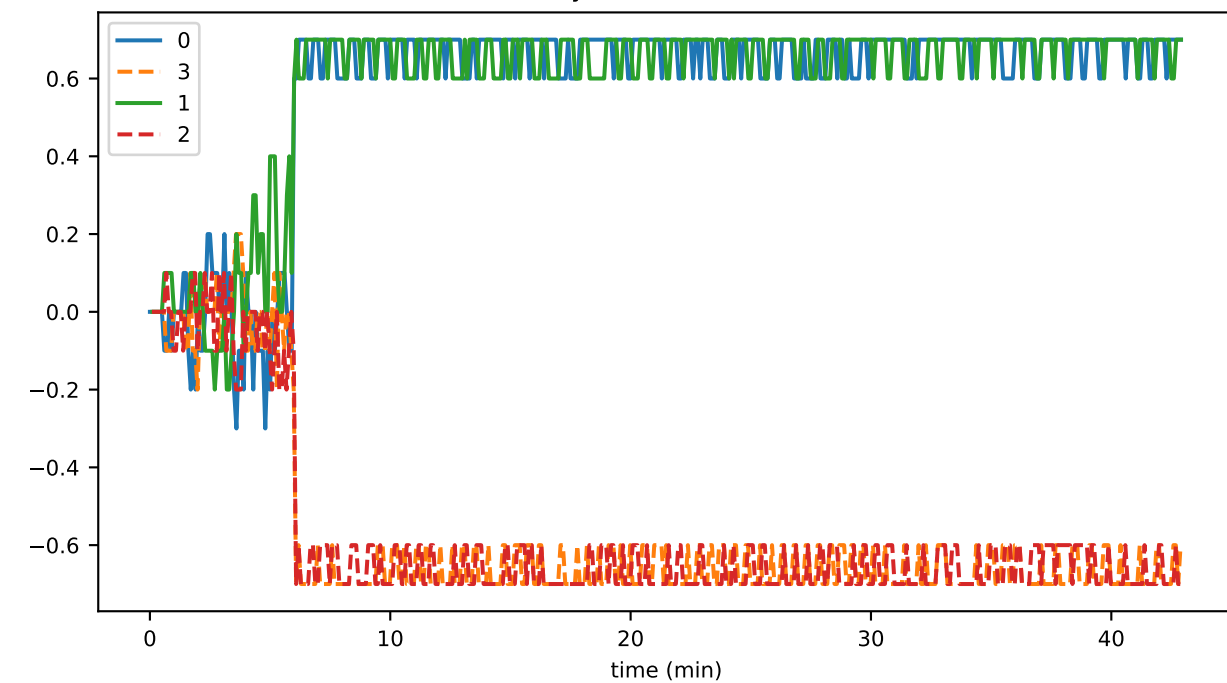
sync_phase_03_fraction_SENDING_EVENTS



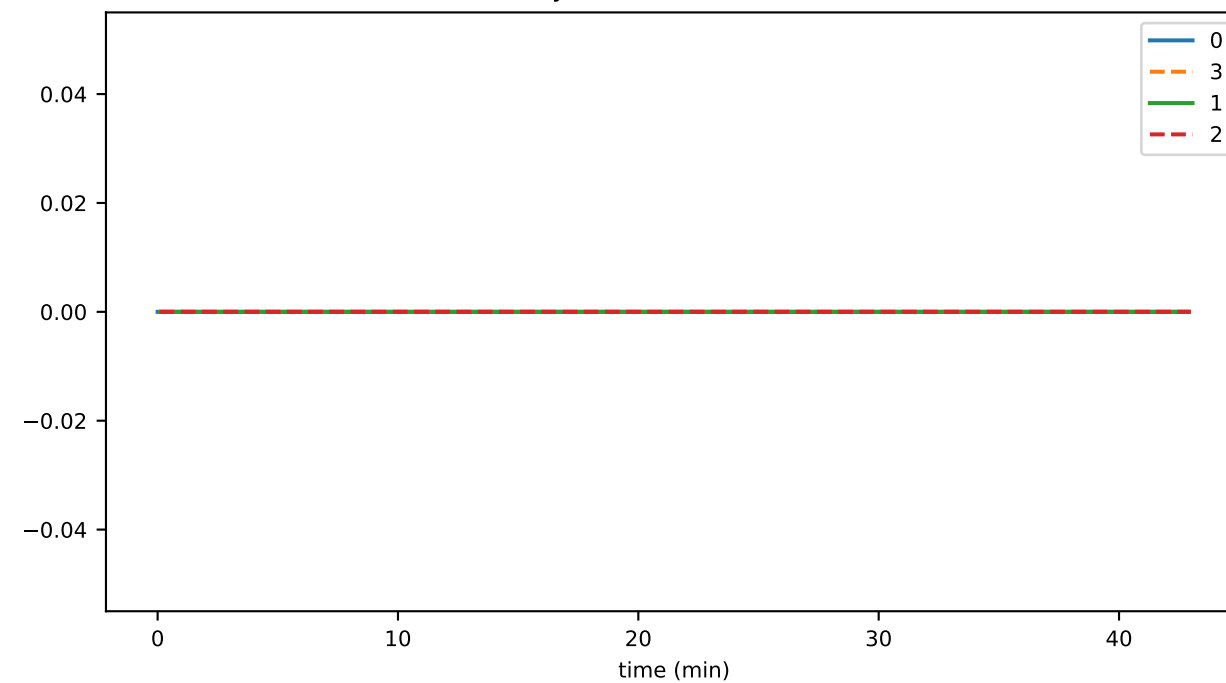
syncFilterTime



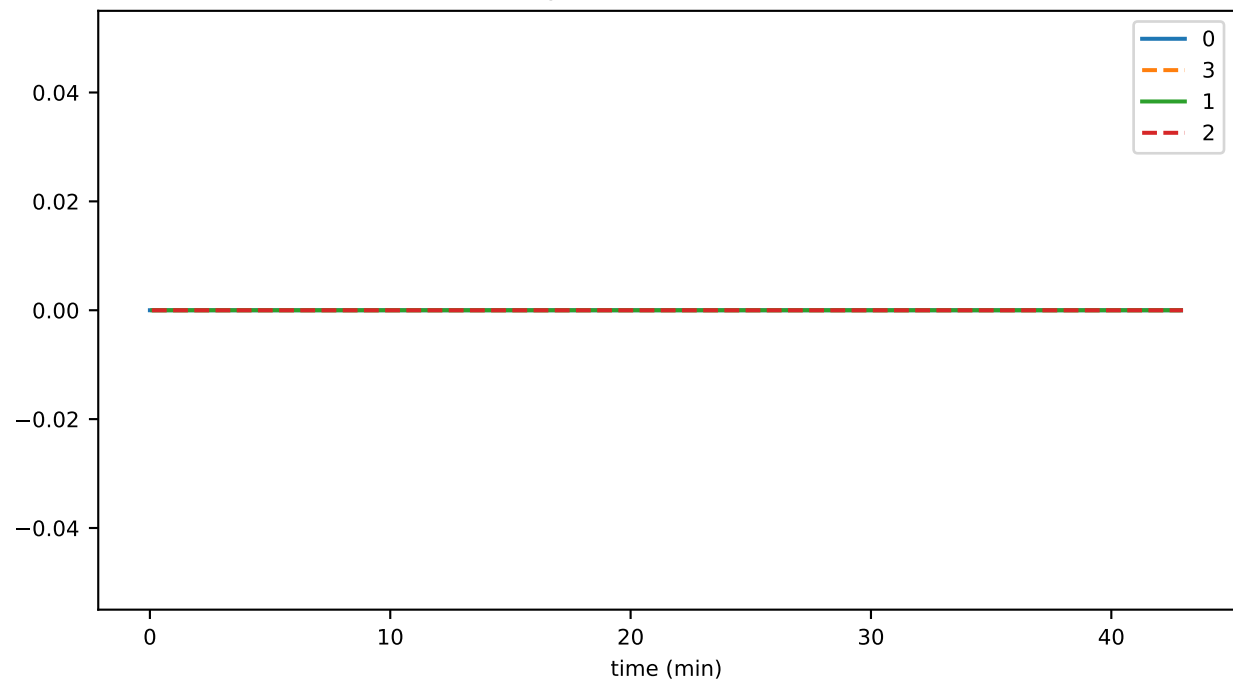
syncIndicatorDiff



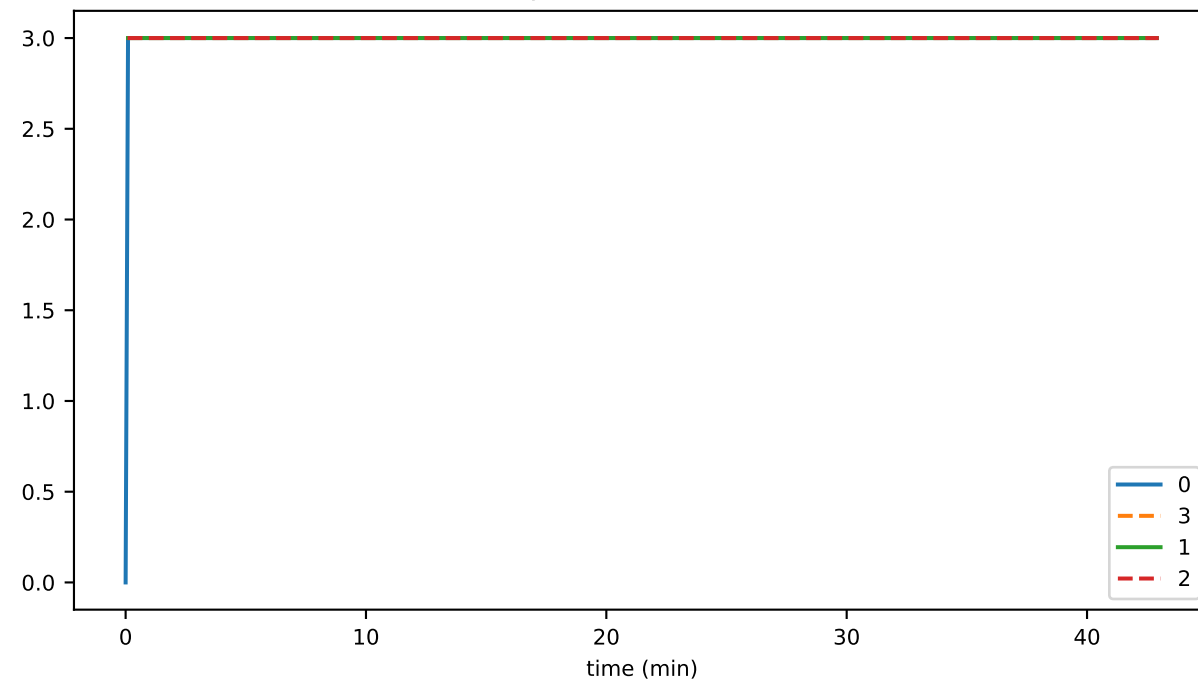
syncPermitsAvailable



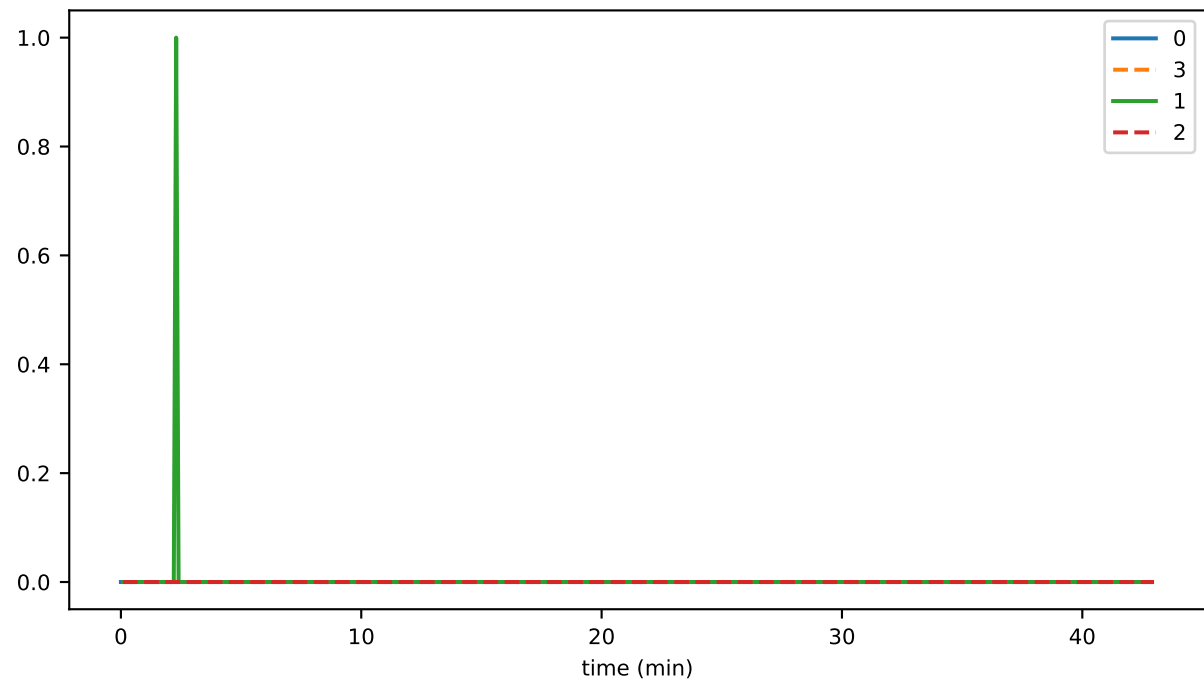
syncPermitsRevoked



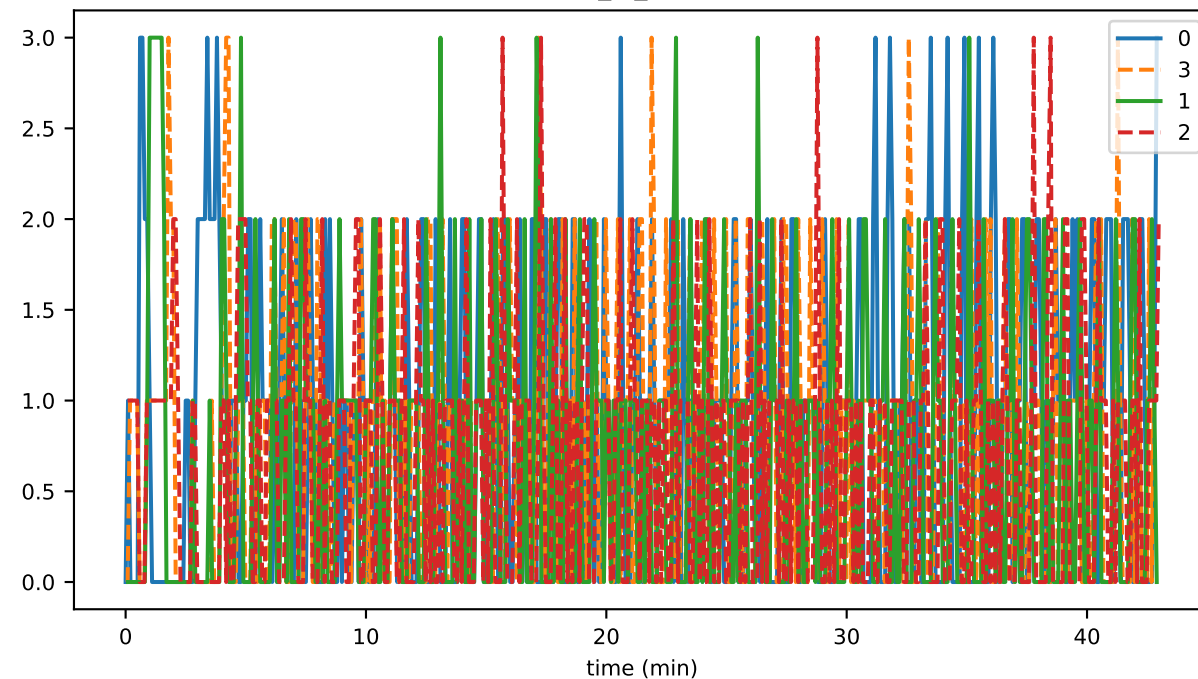
syncPermitsUtilized

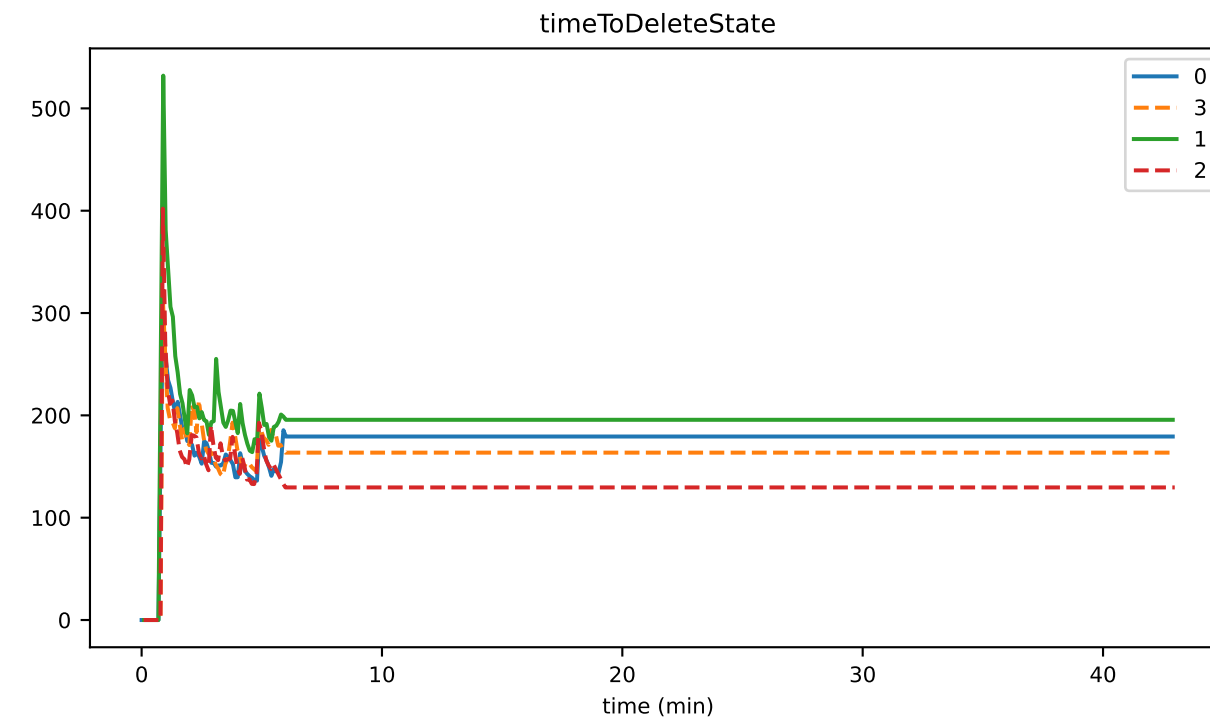
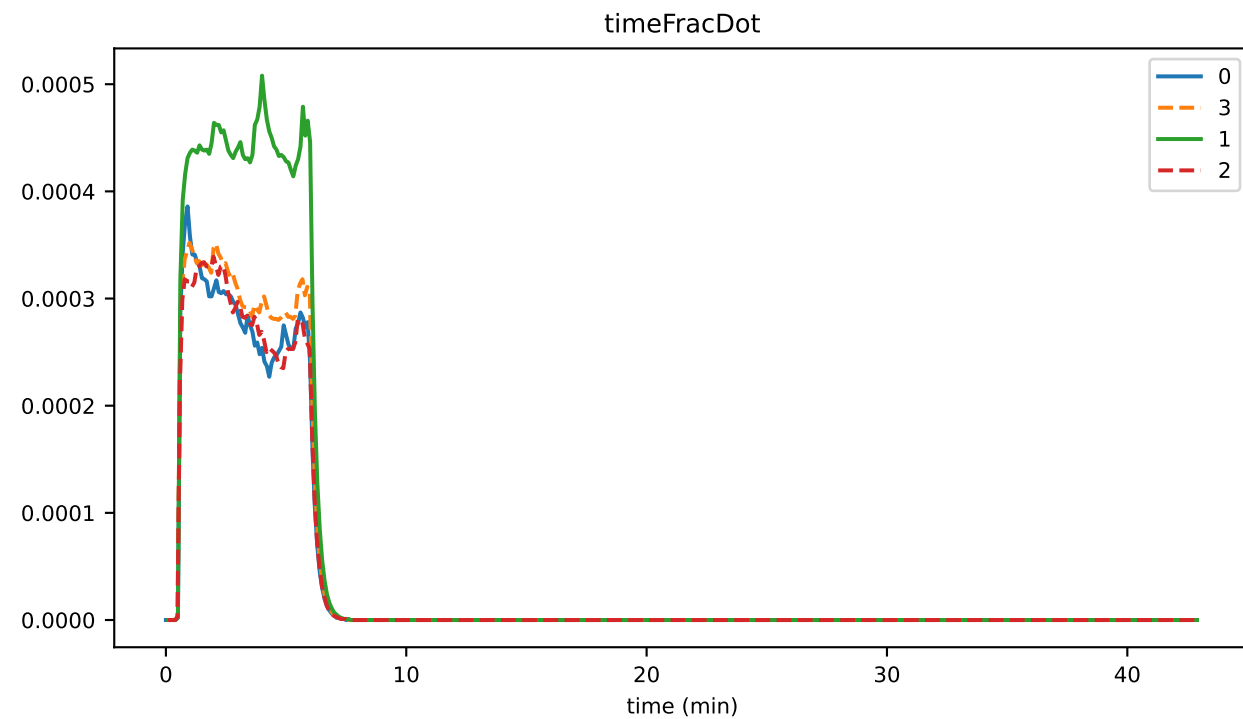
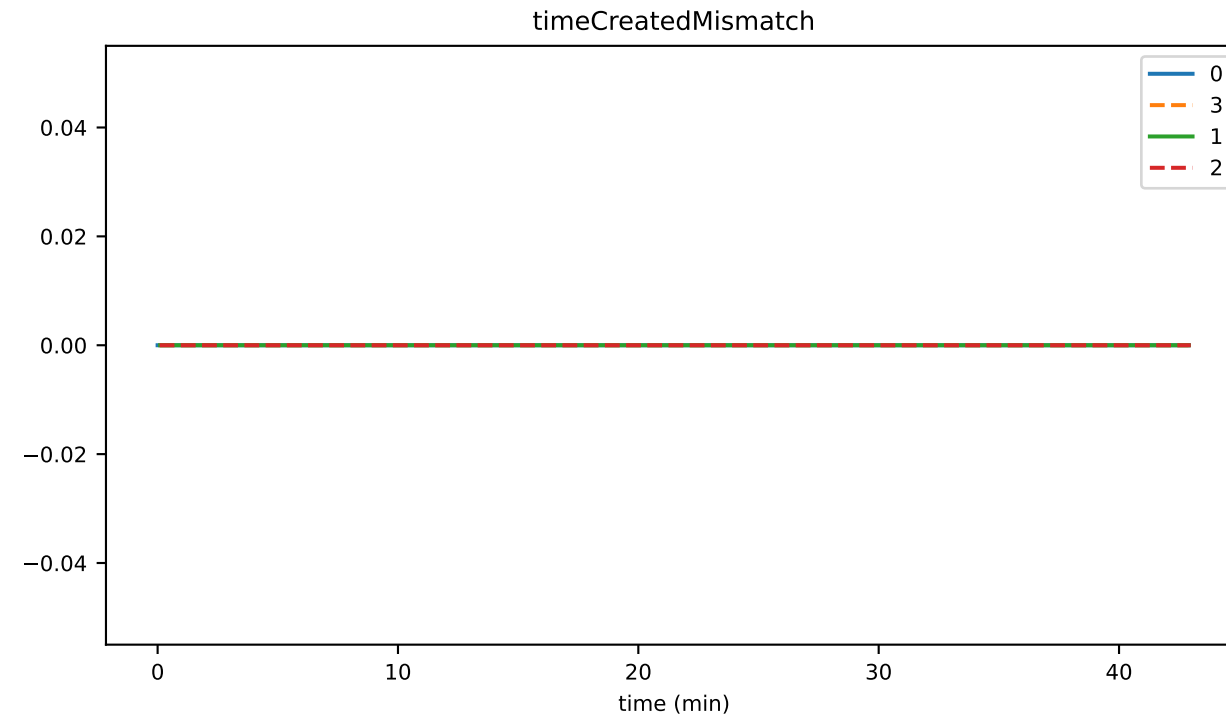
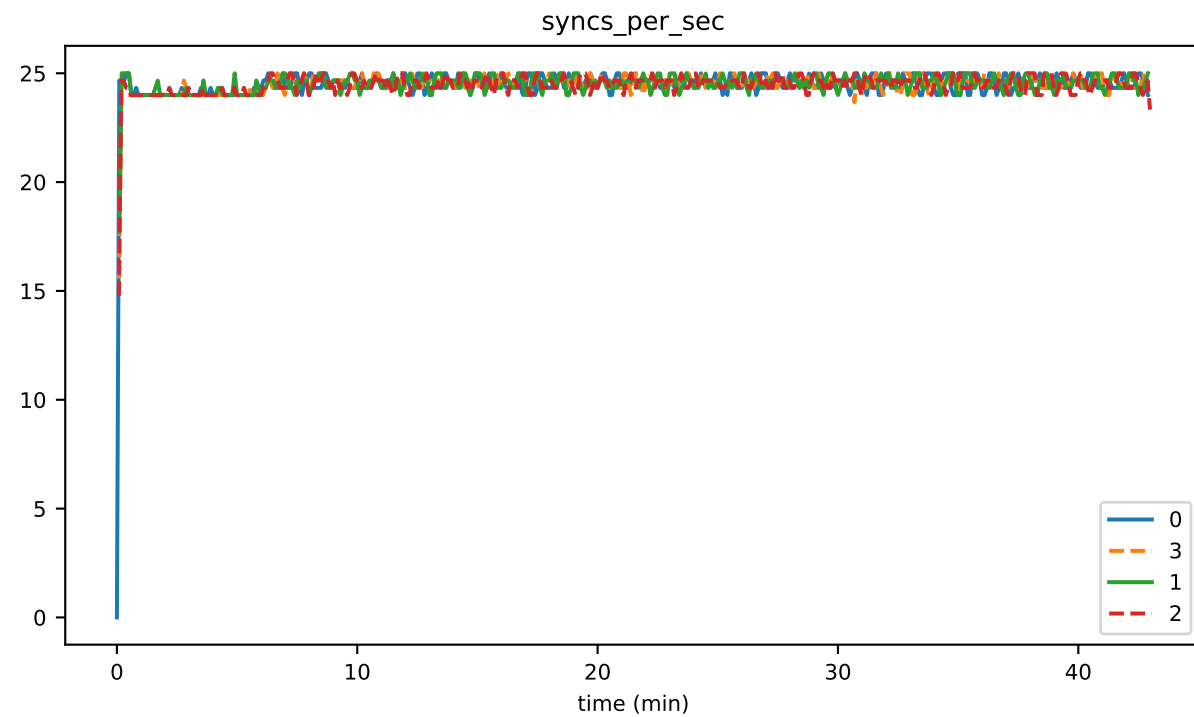


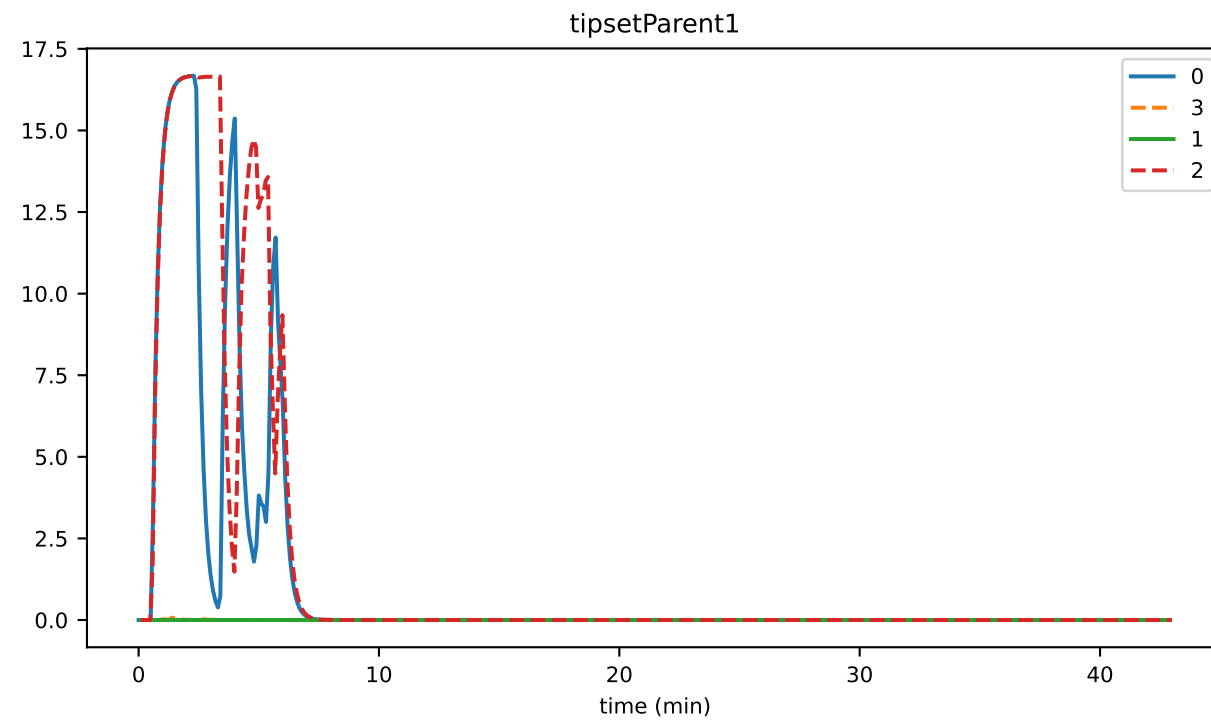
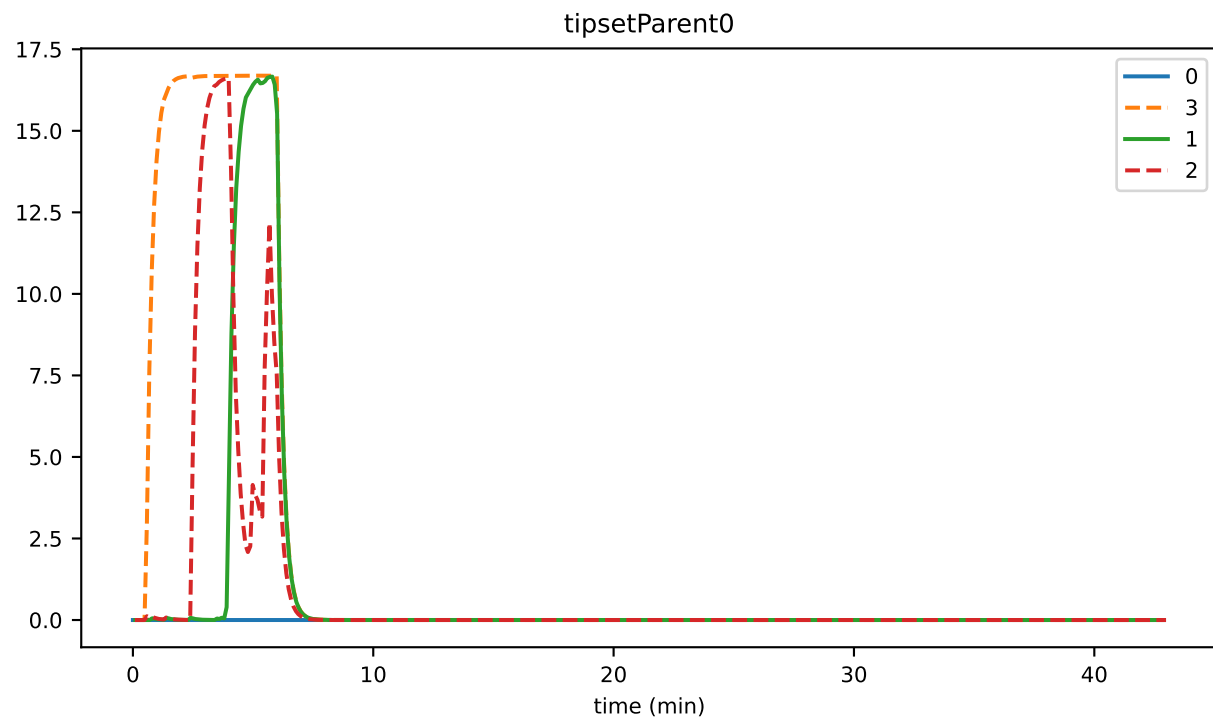
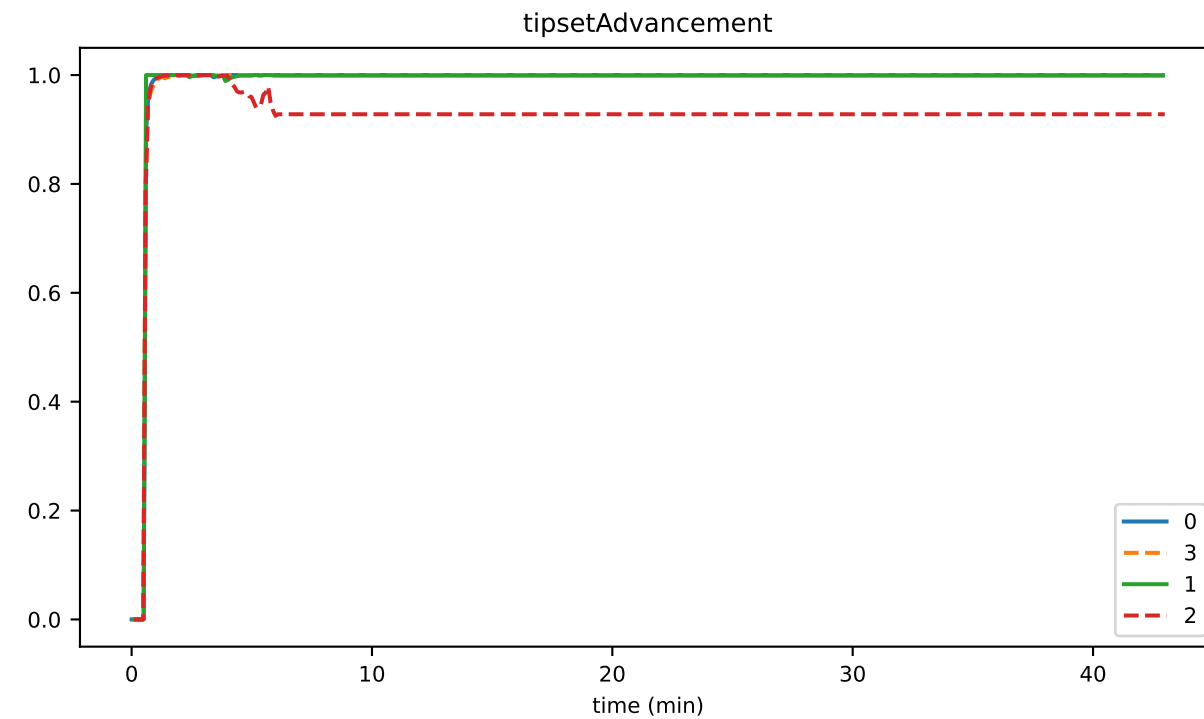
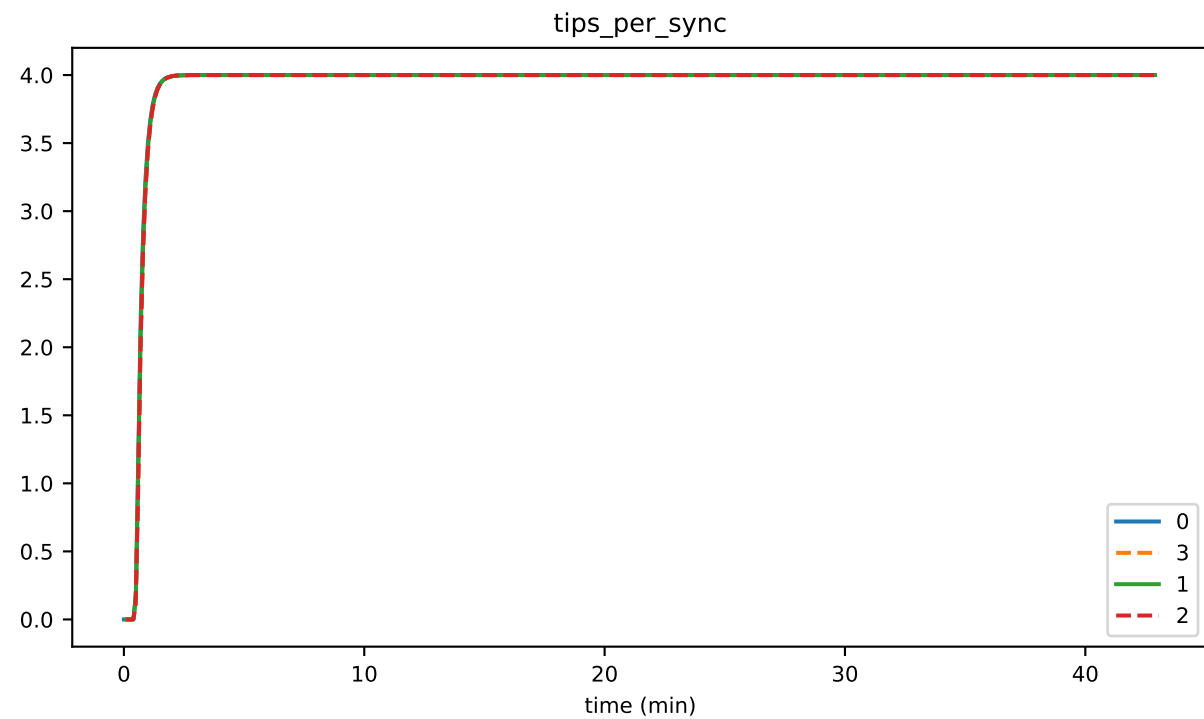
syncRoundLag

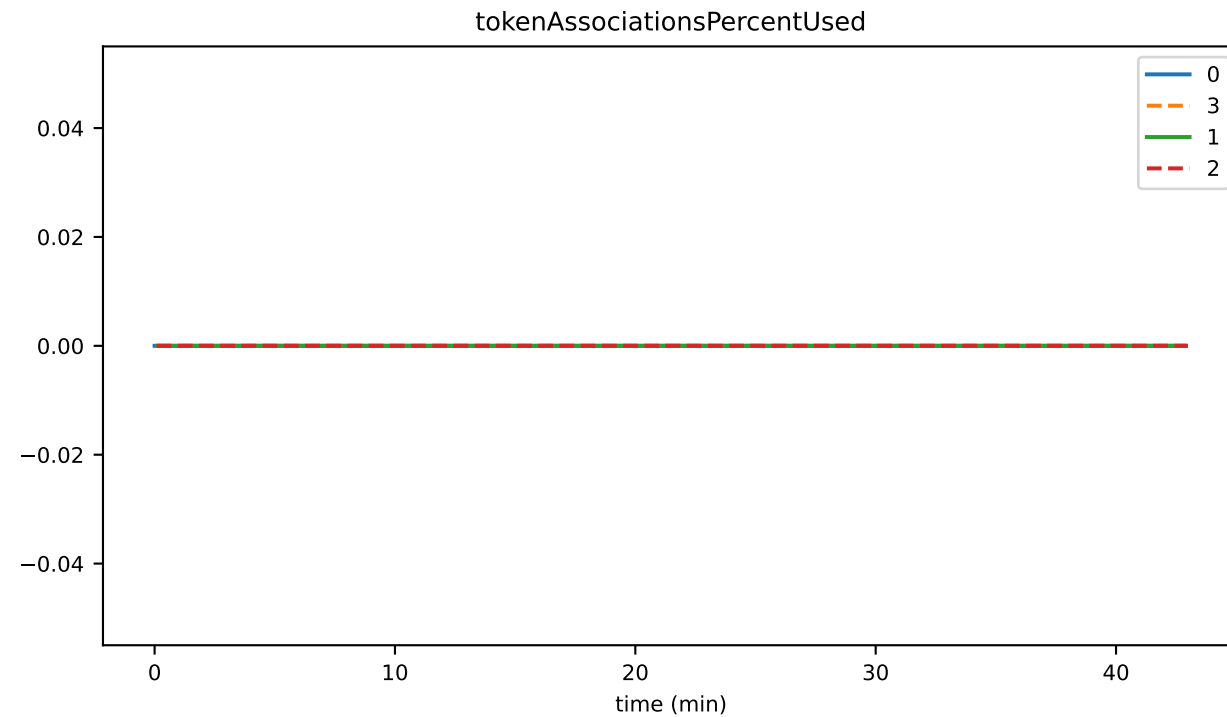
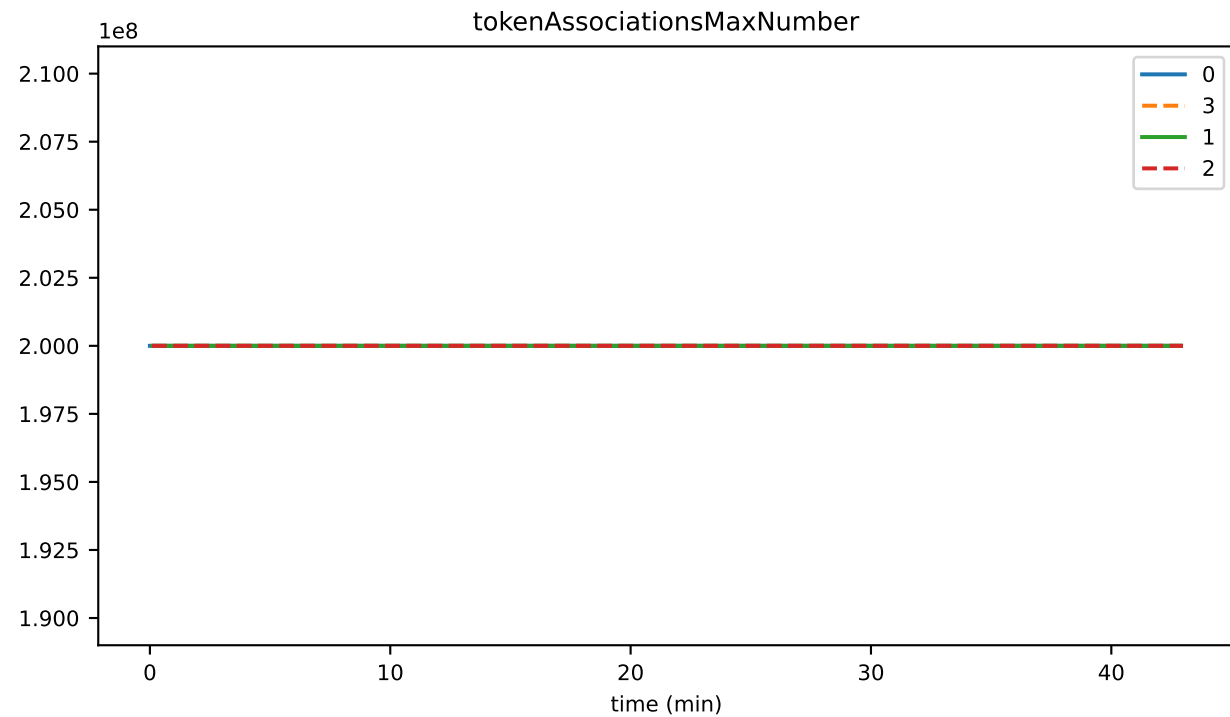
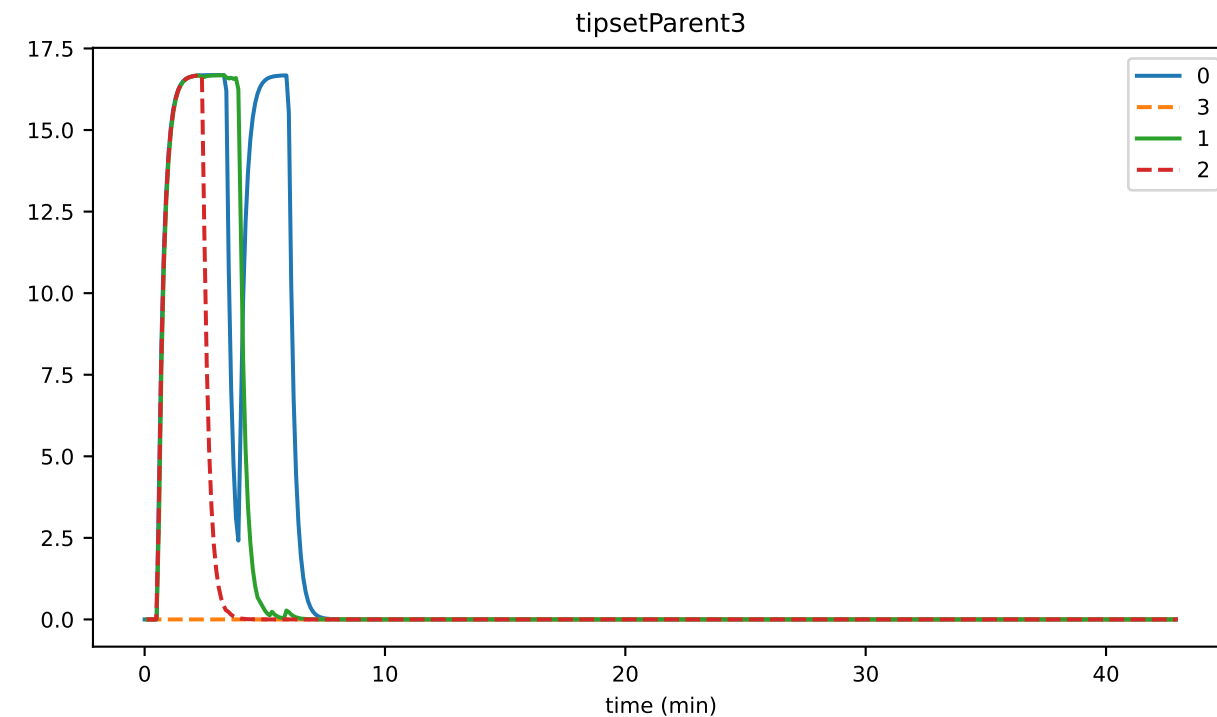
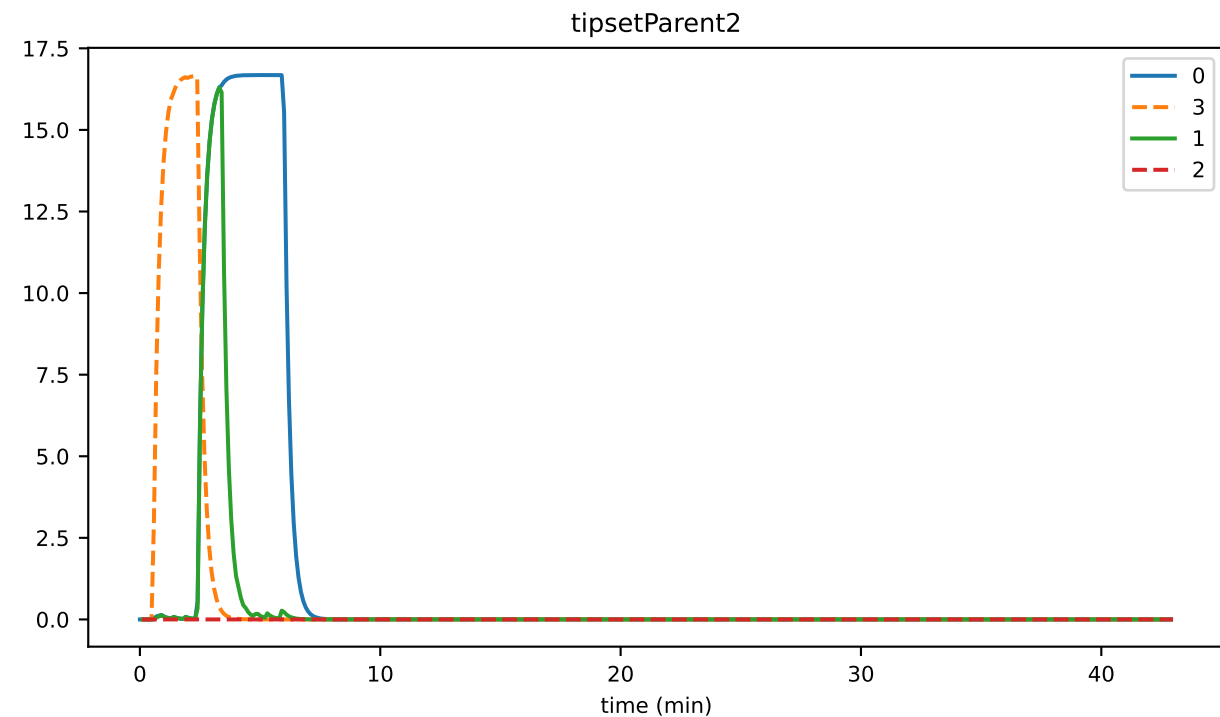


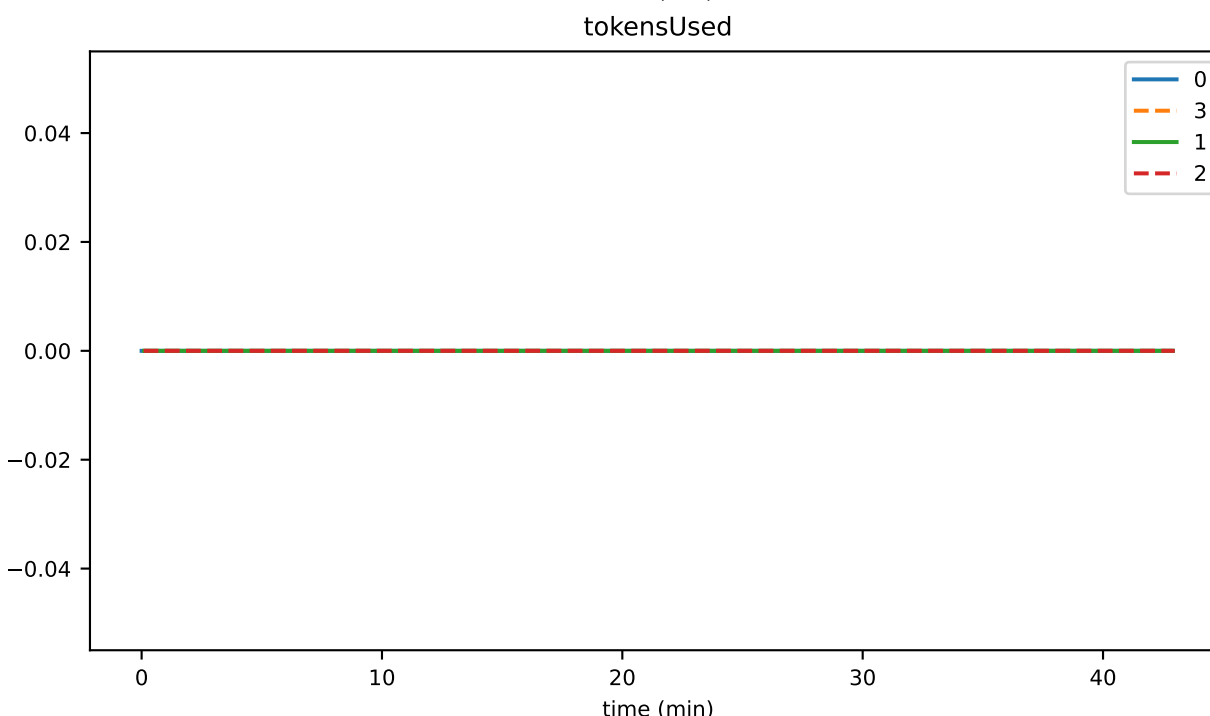
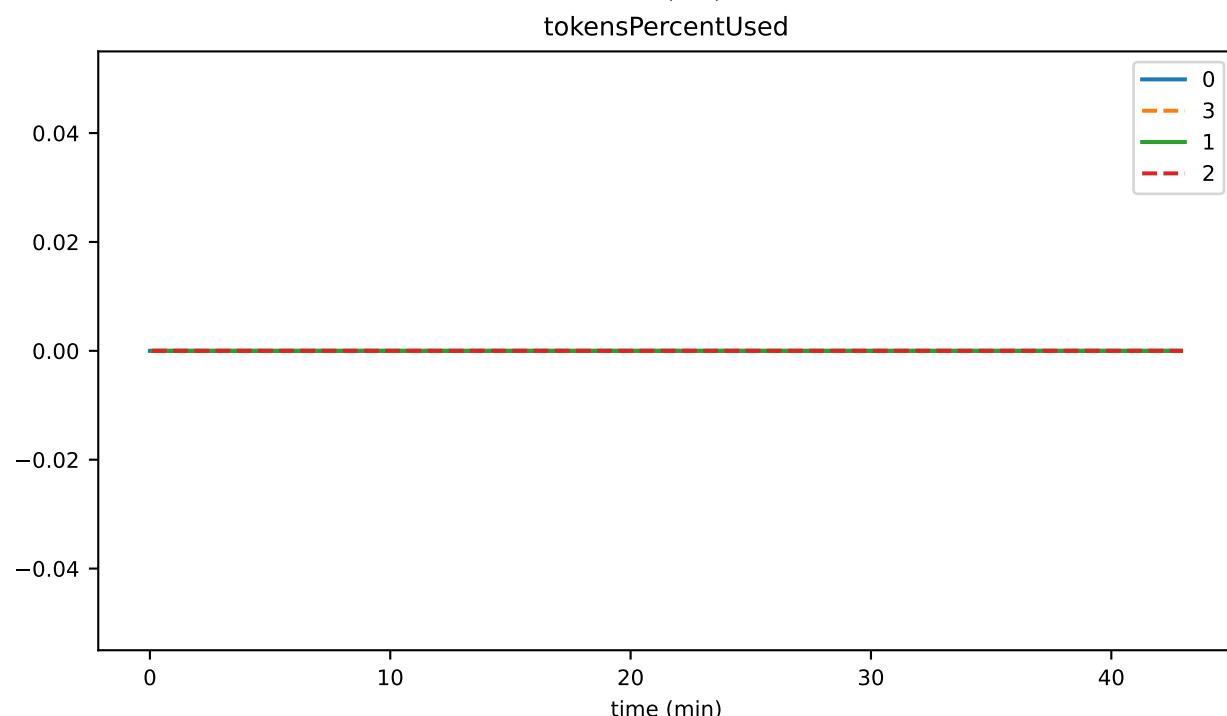
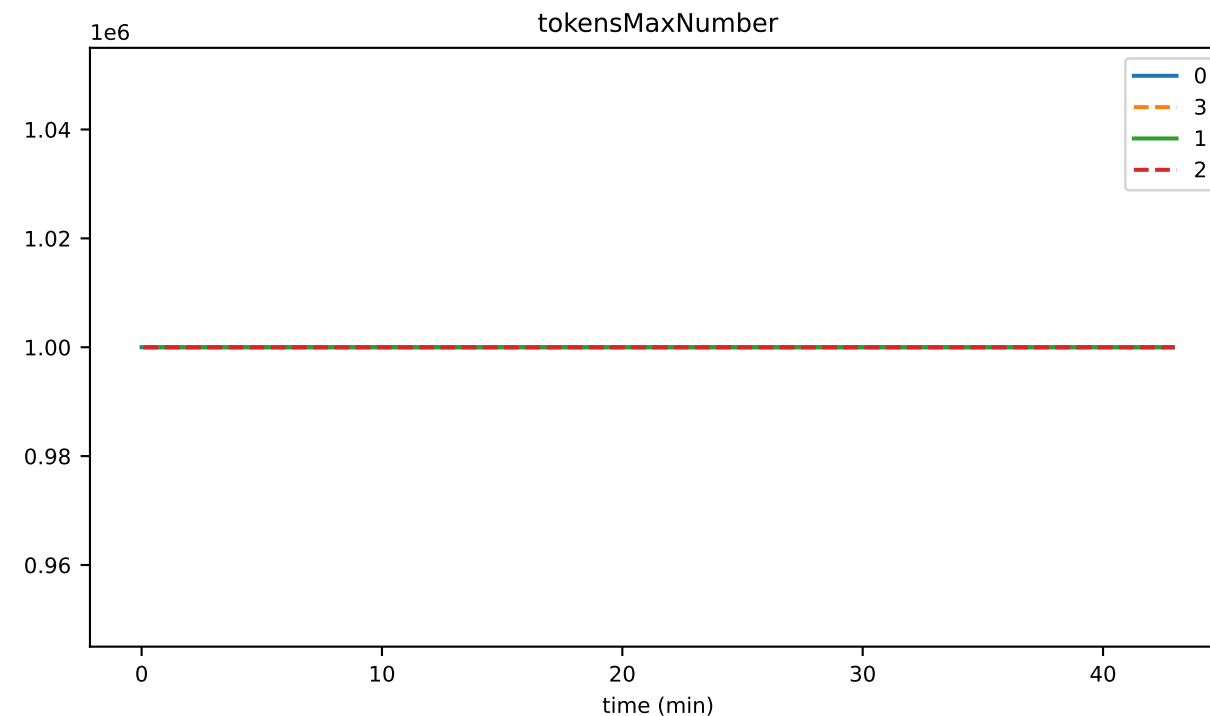
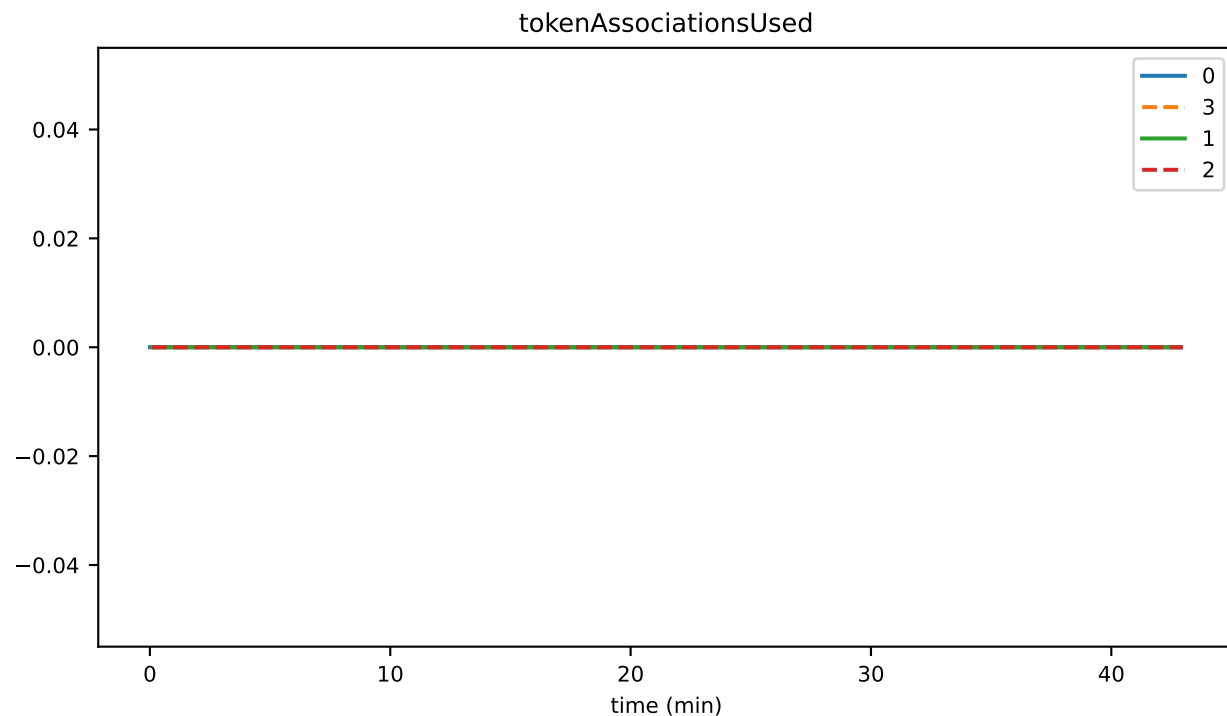
syncs_in_progress

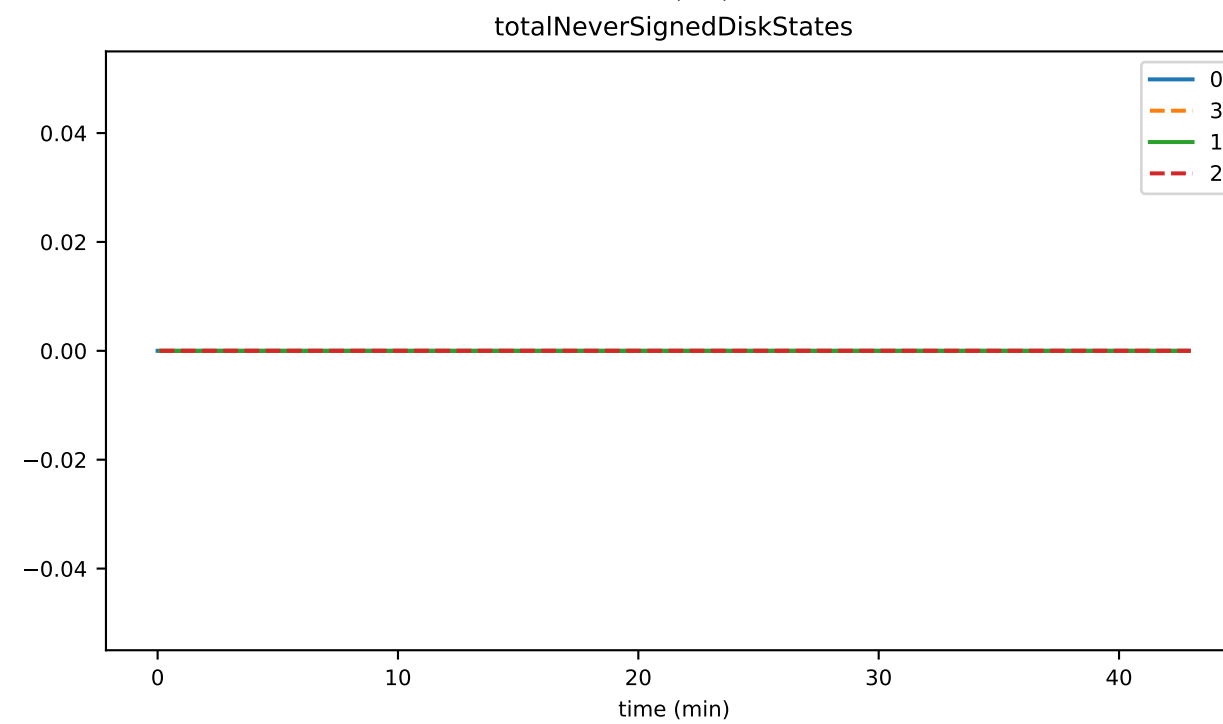
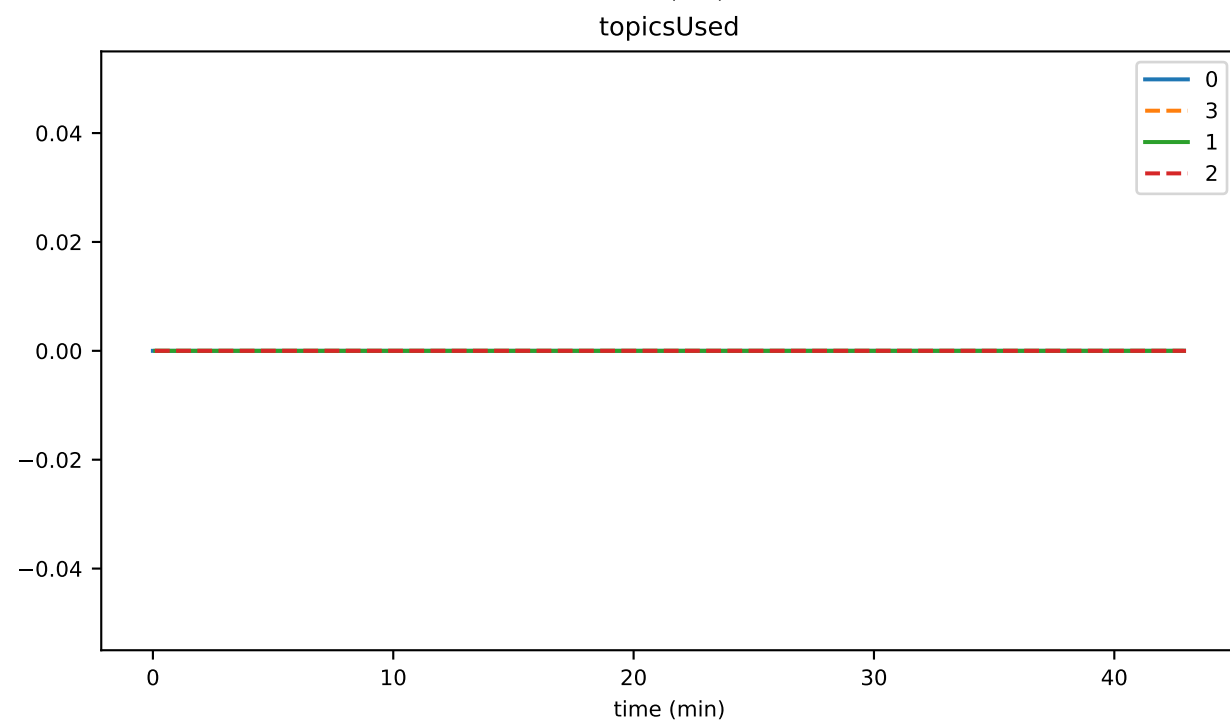
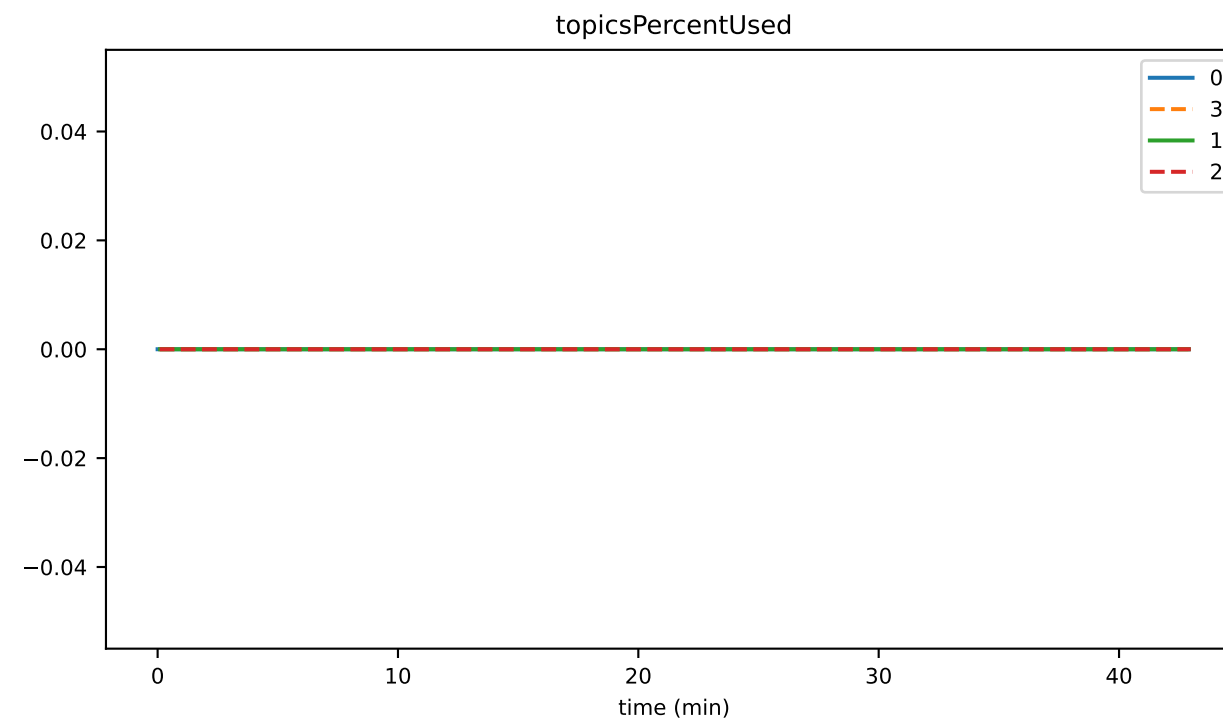
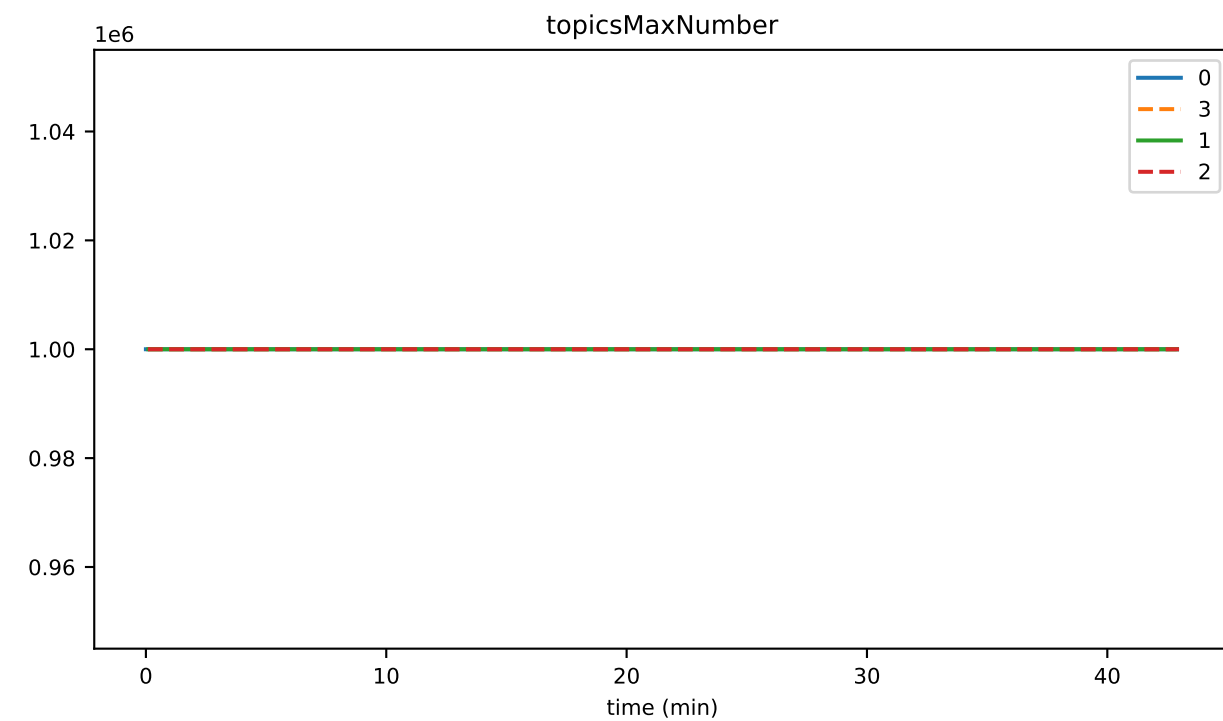


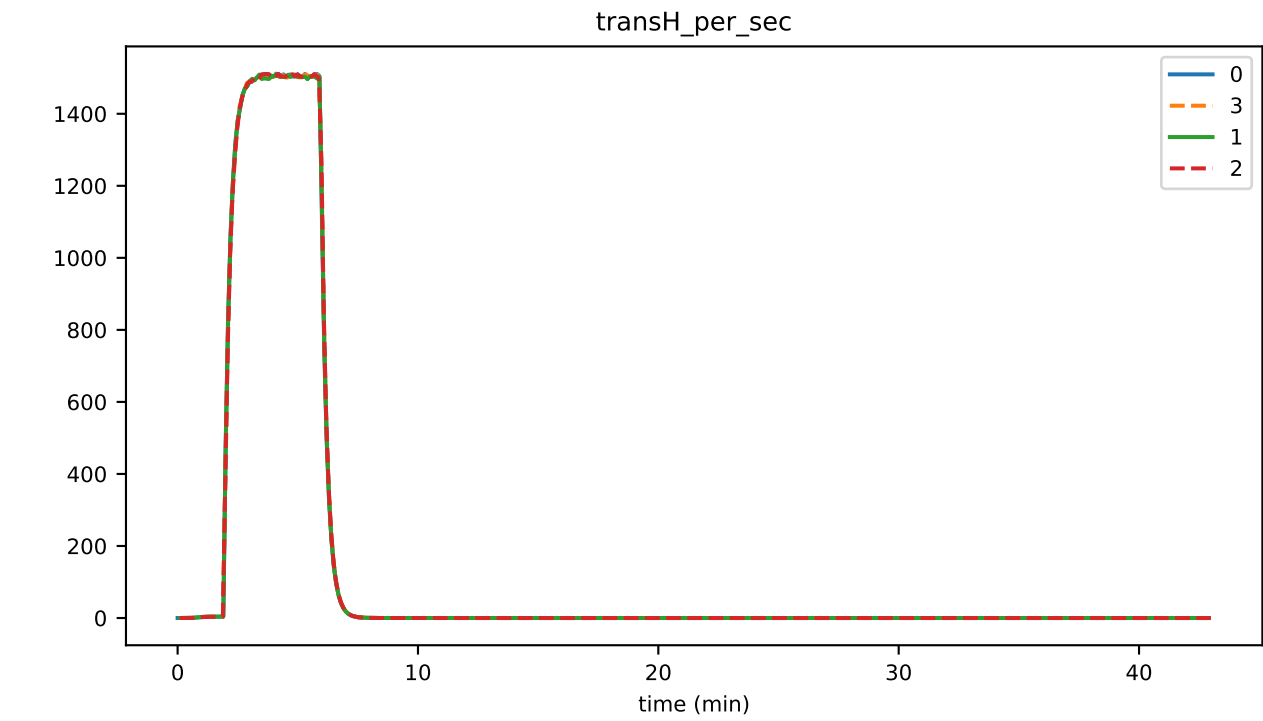
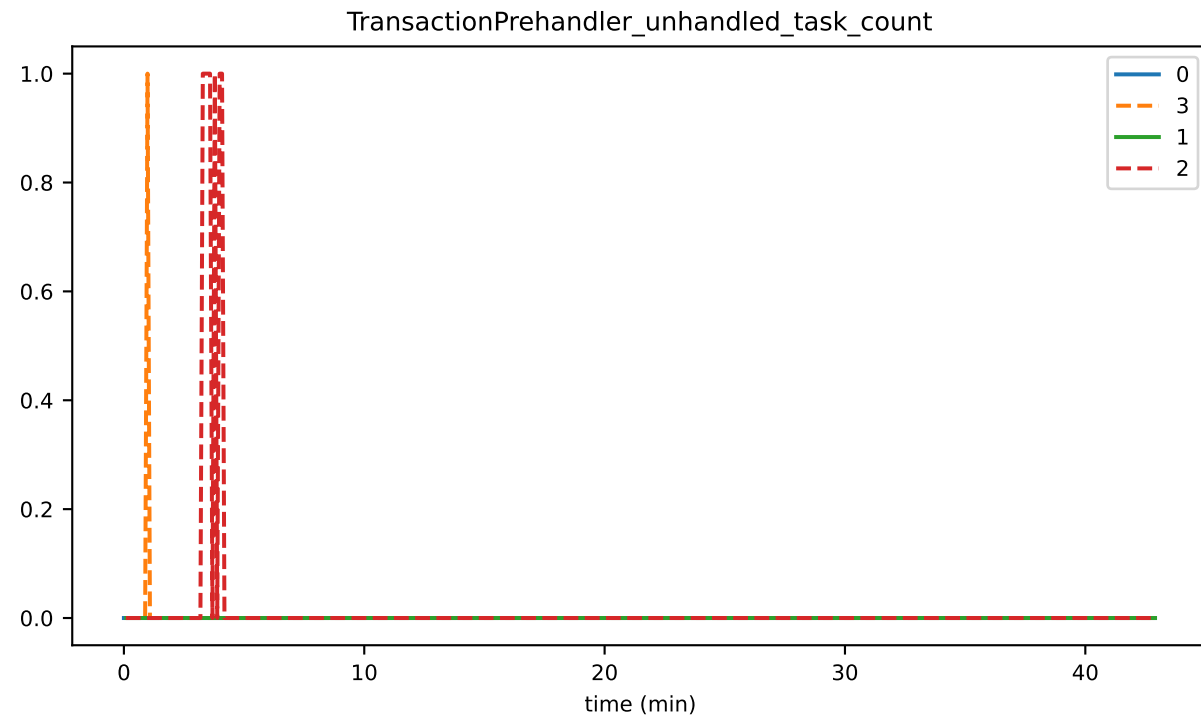
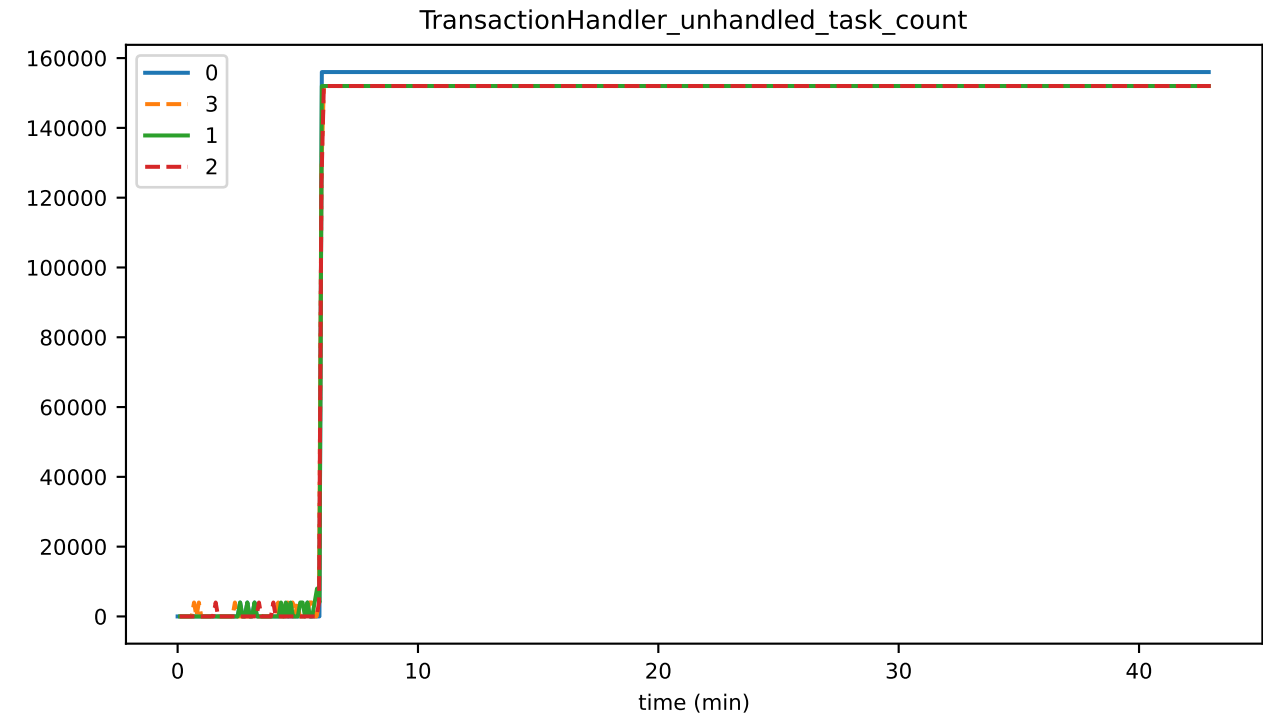
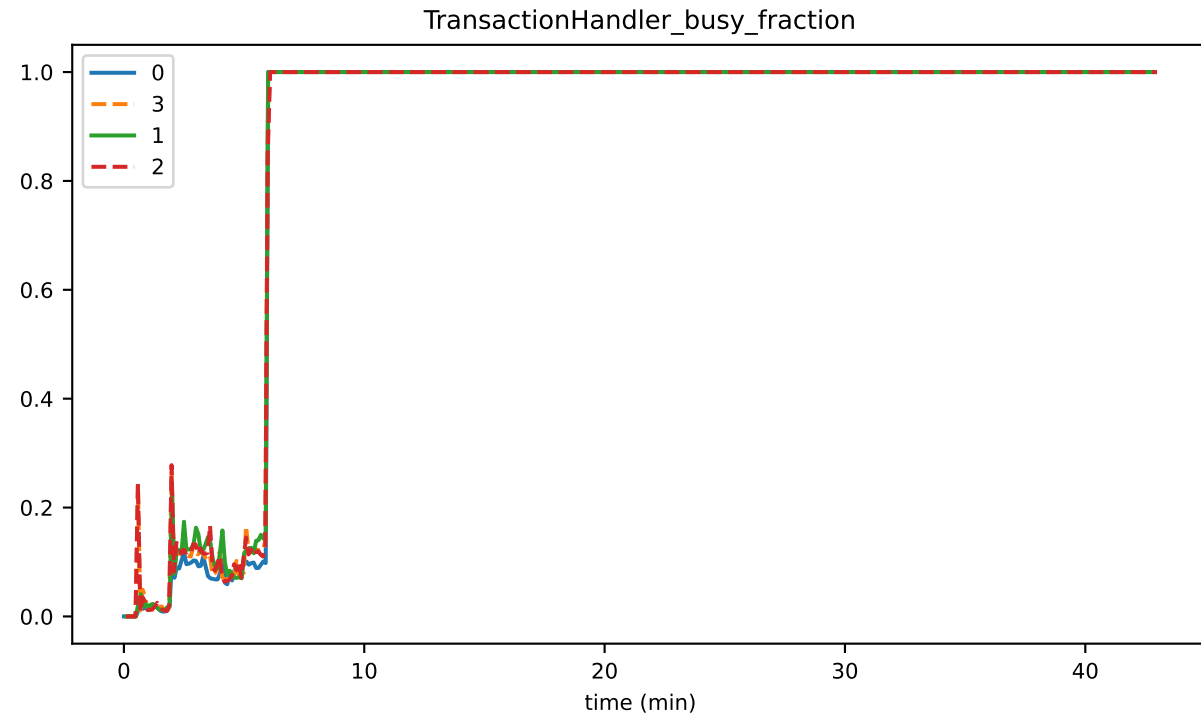


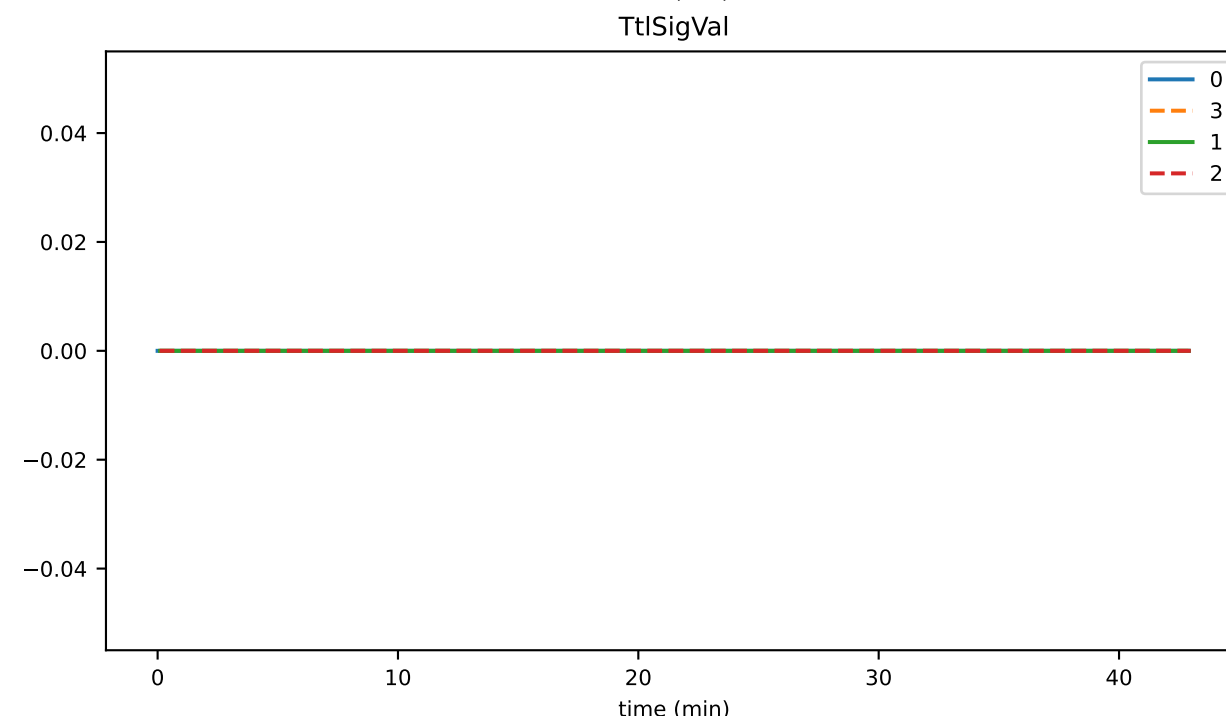
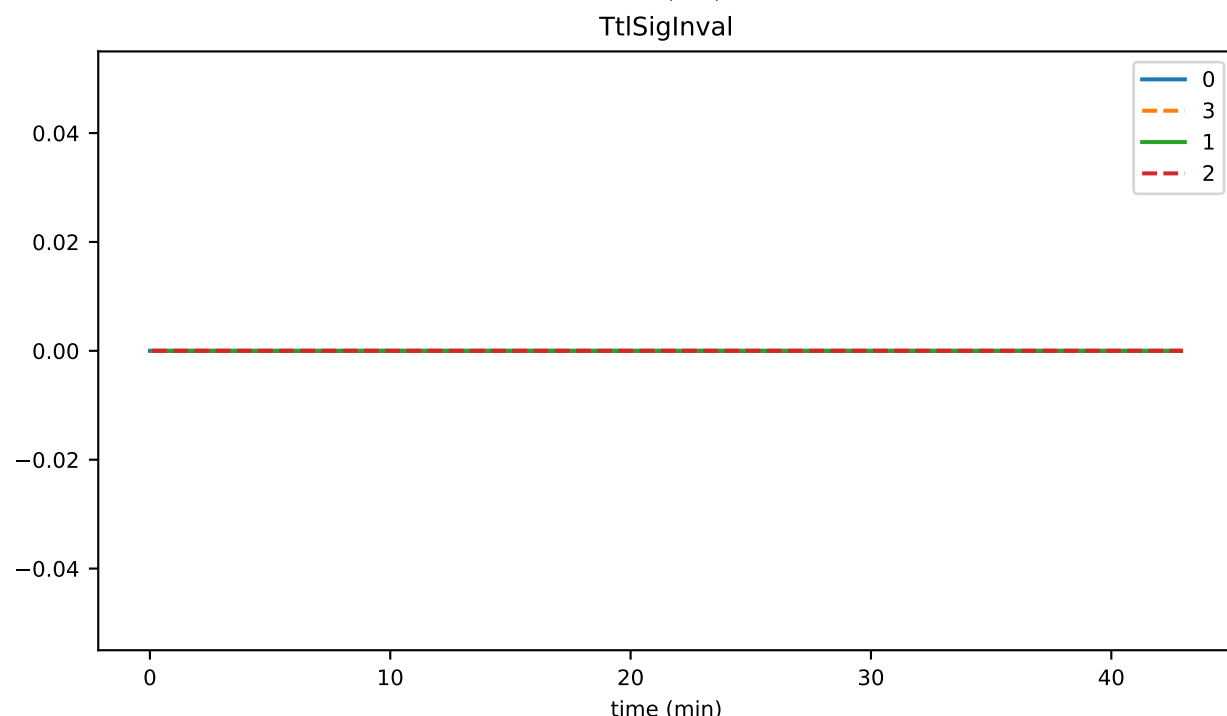
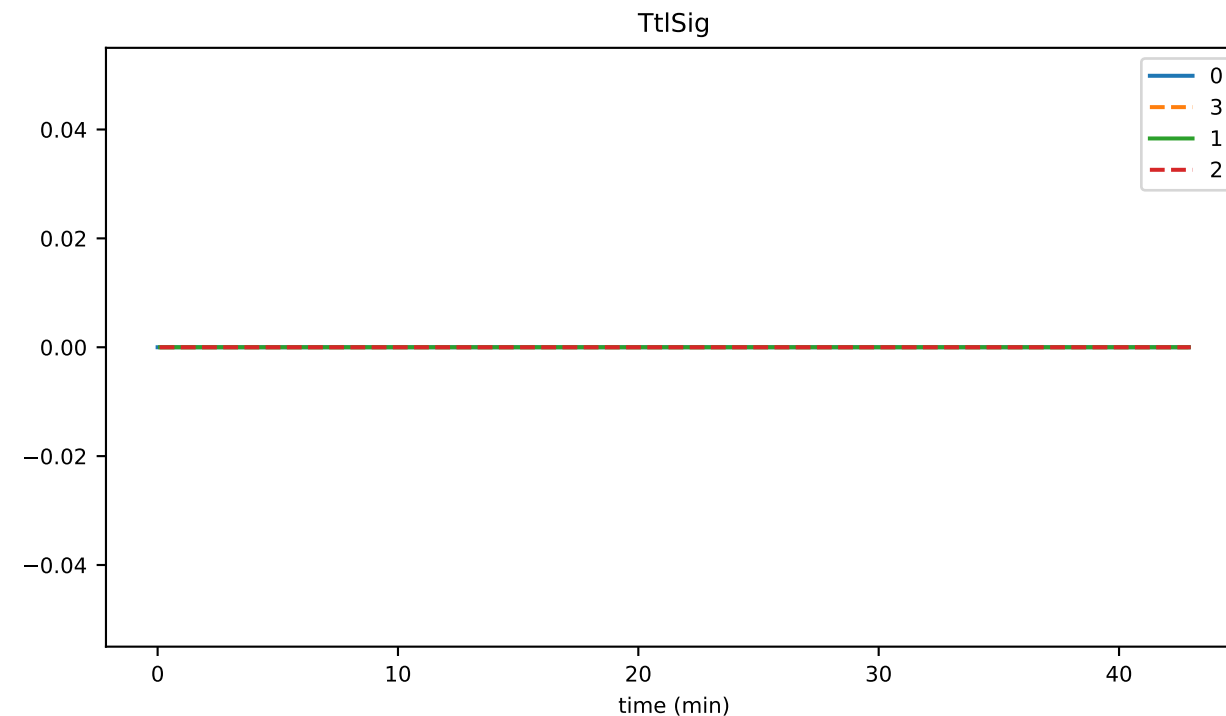
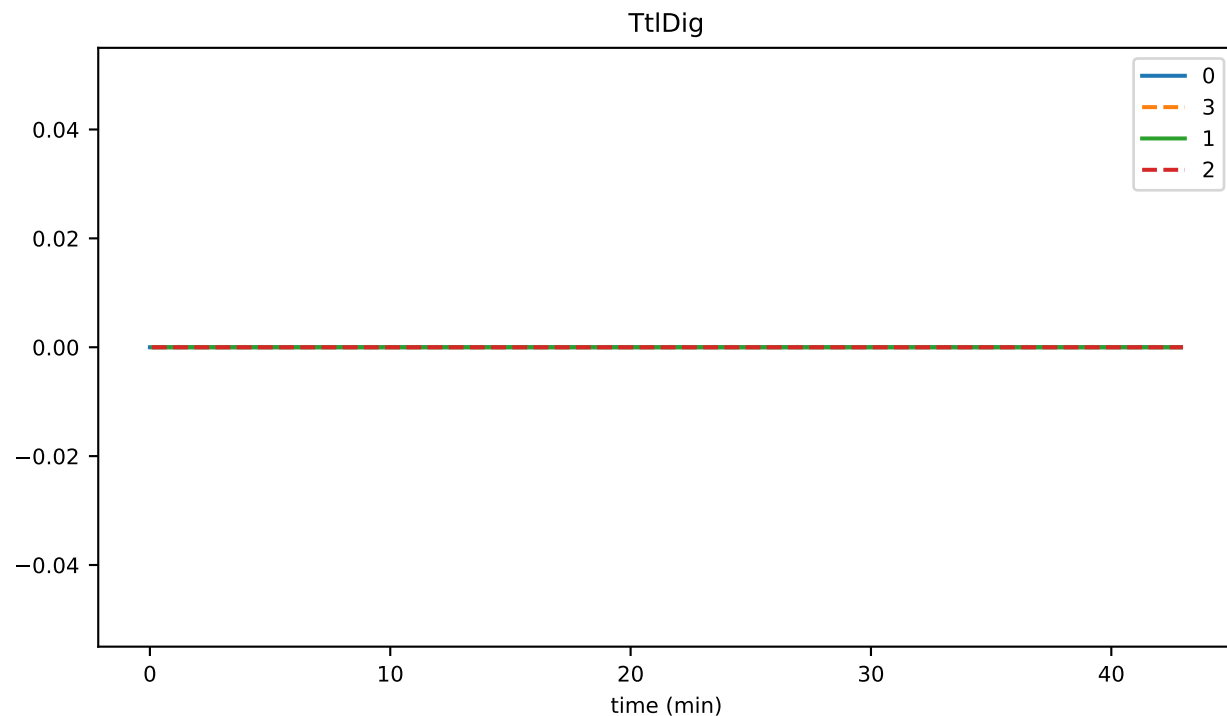




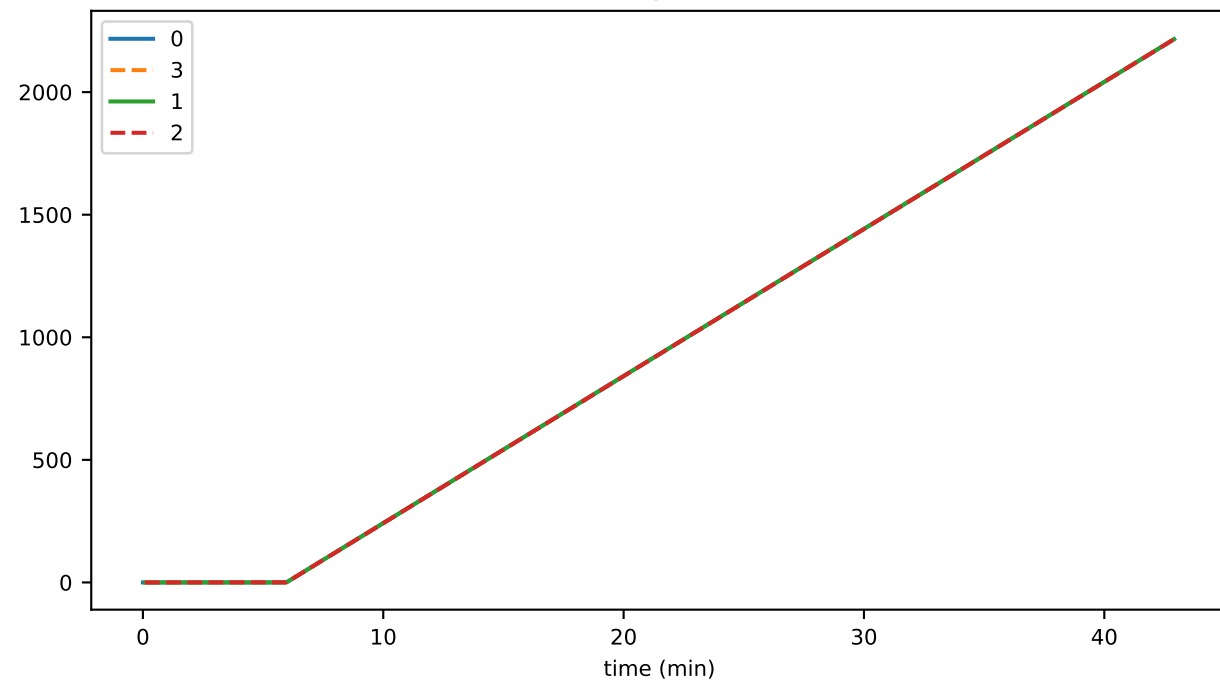




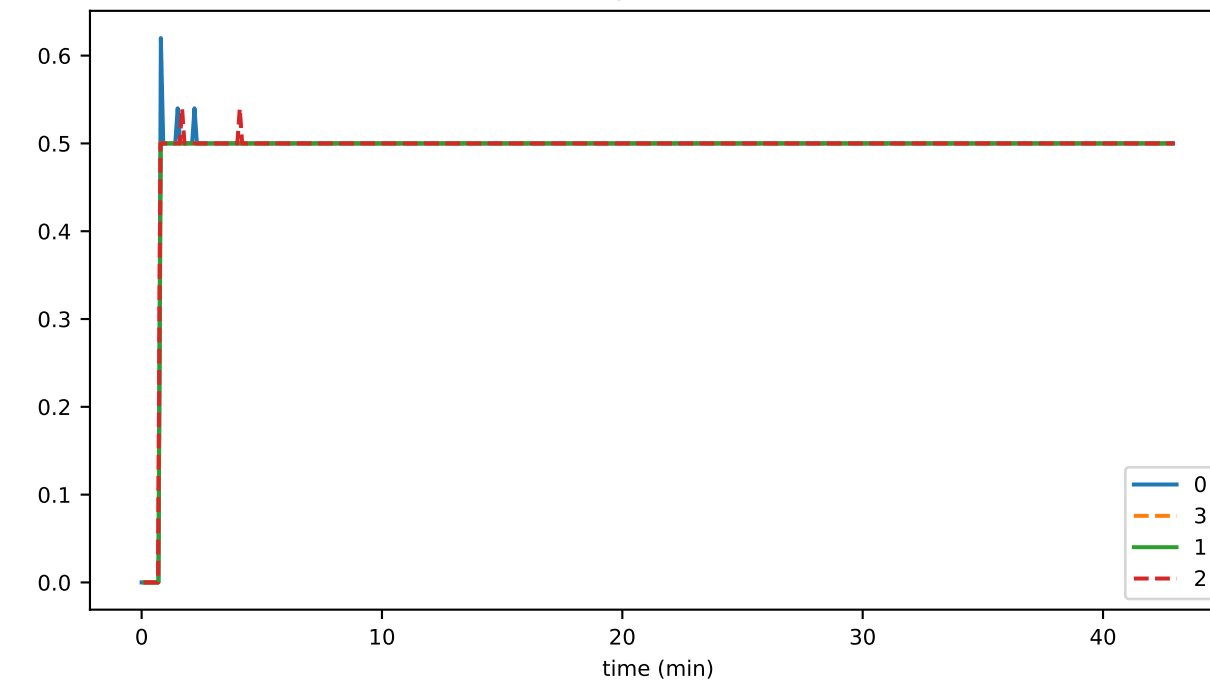




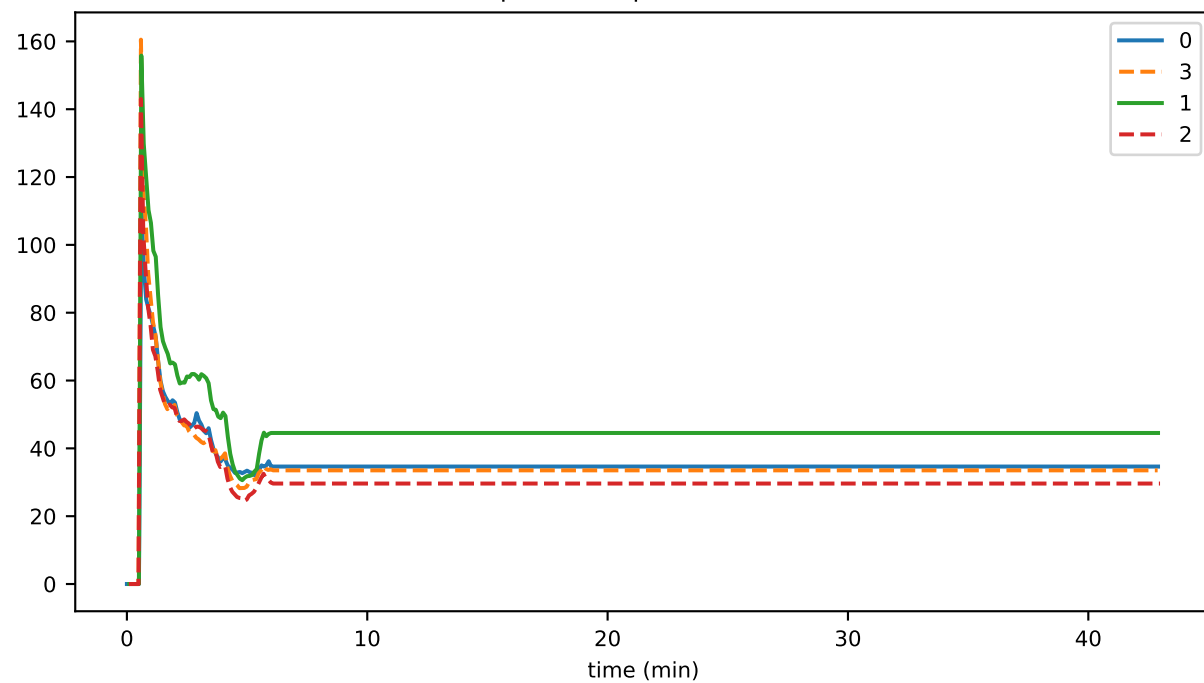
unhealthyDuration



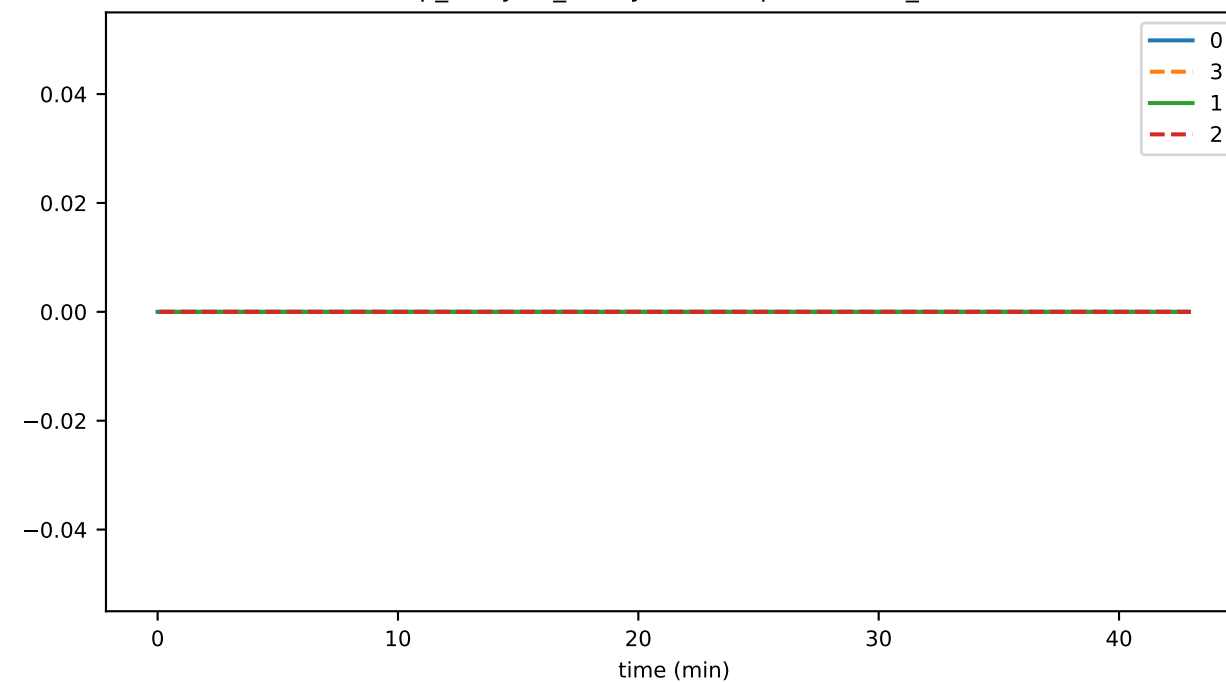
unsignedStates



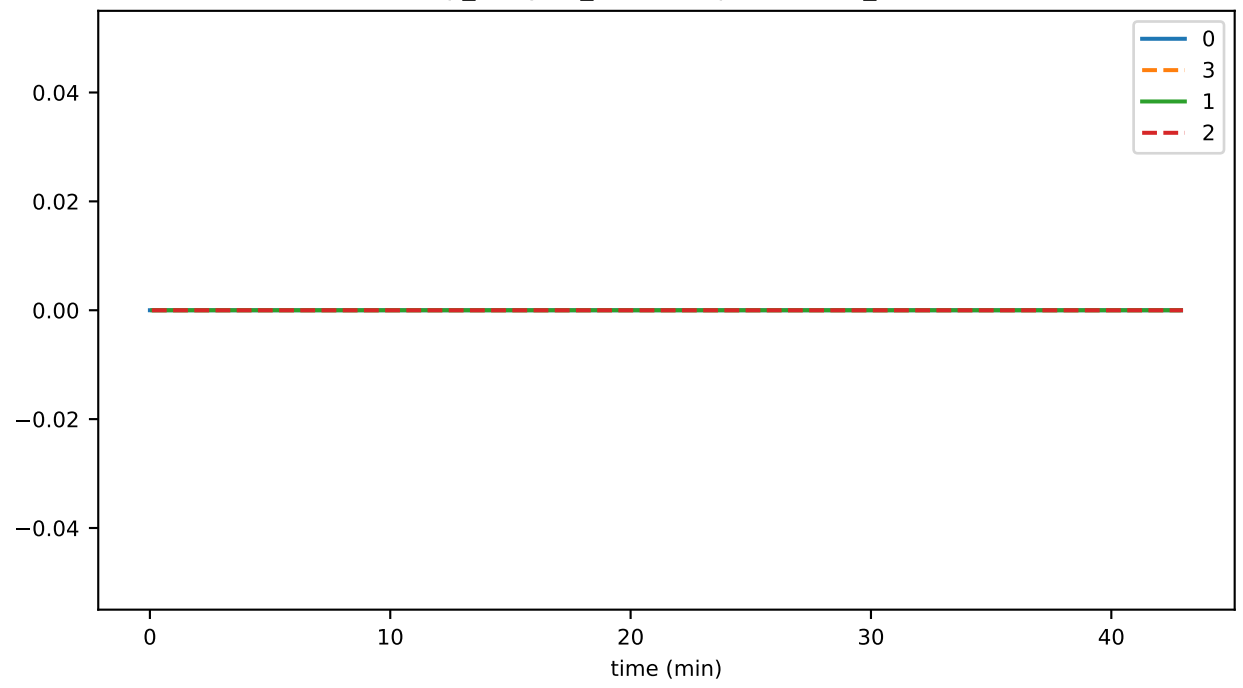
uptimeComputationTime



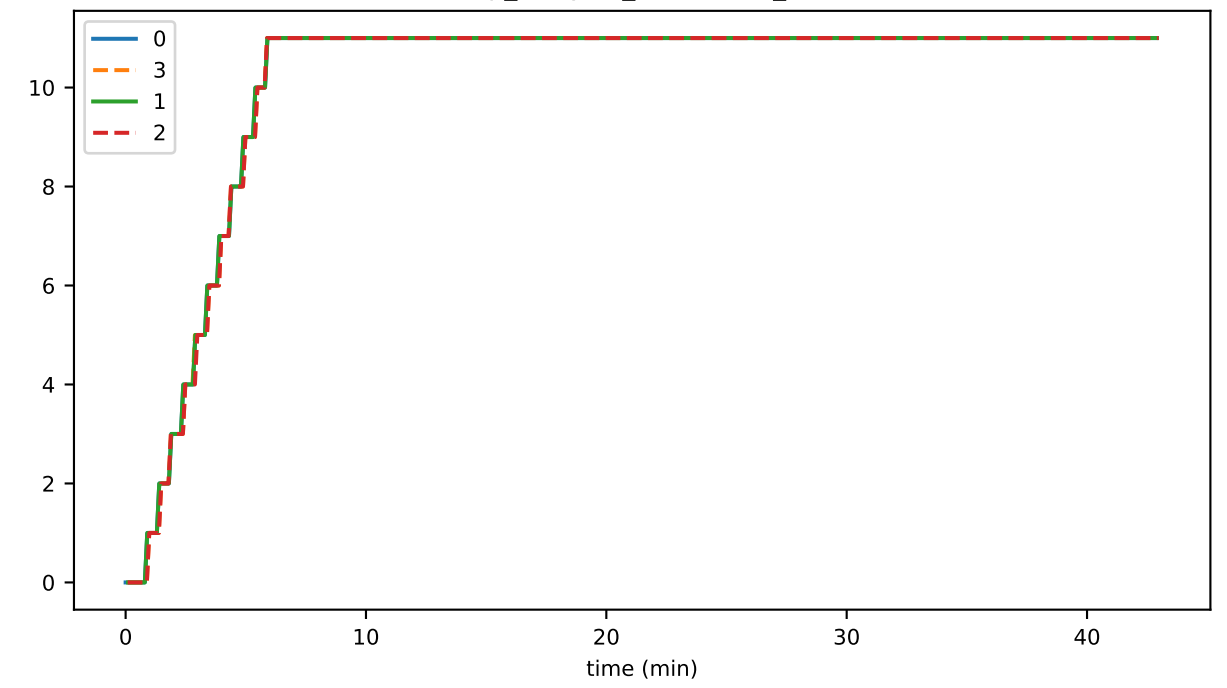
vmap_lifecycle_familySizeBackpressureMs_state



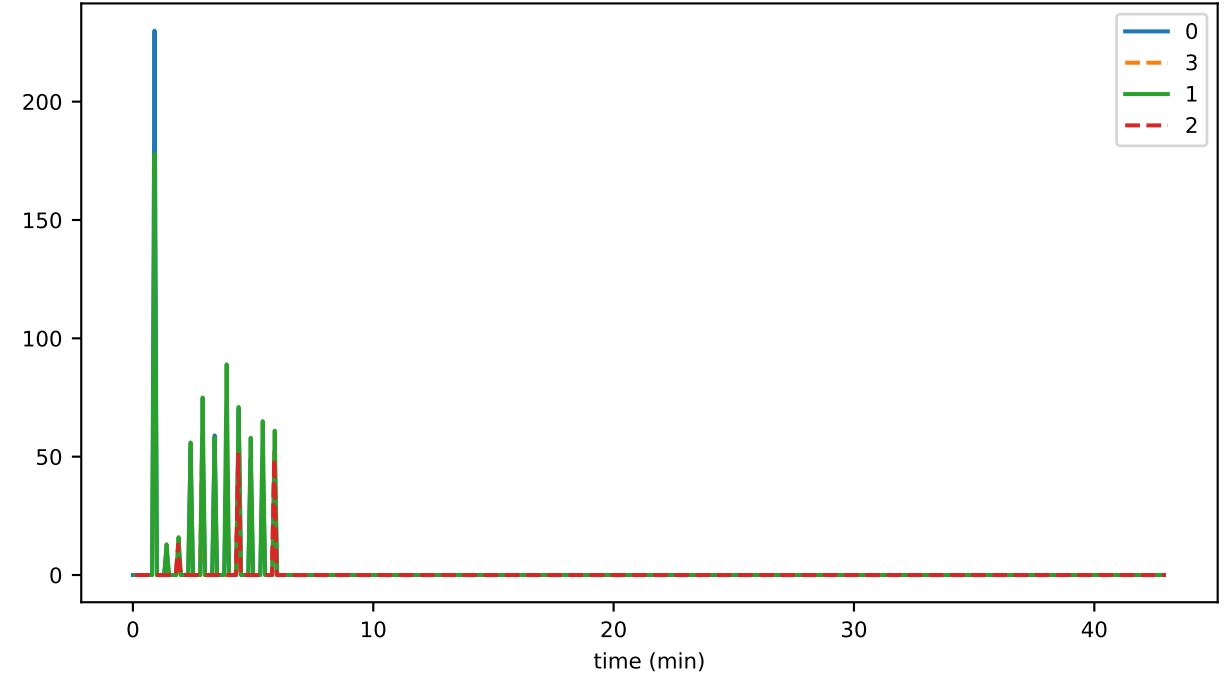
vmap_lifecycle_flushBackpressureMs_state



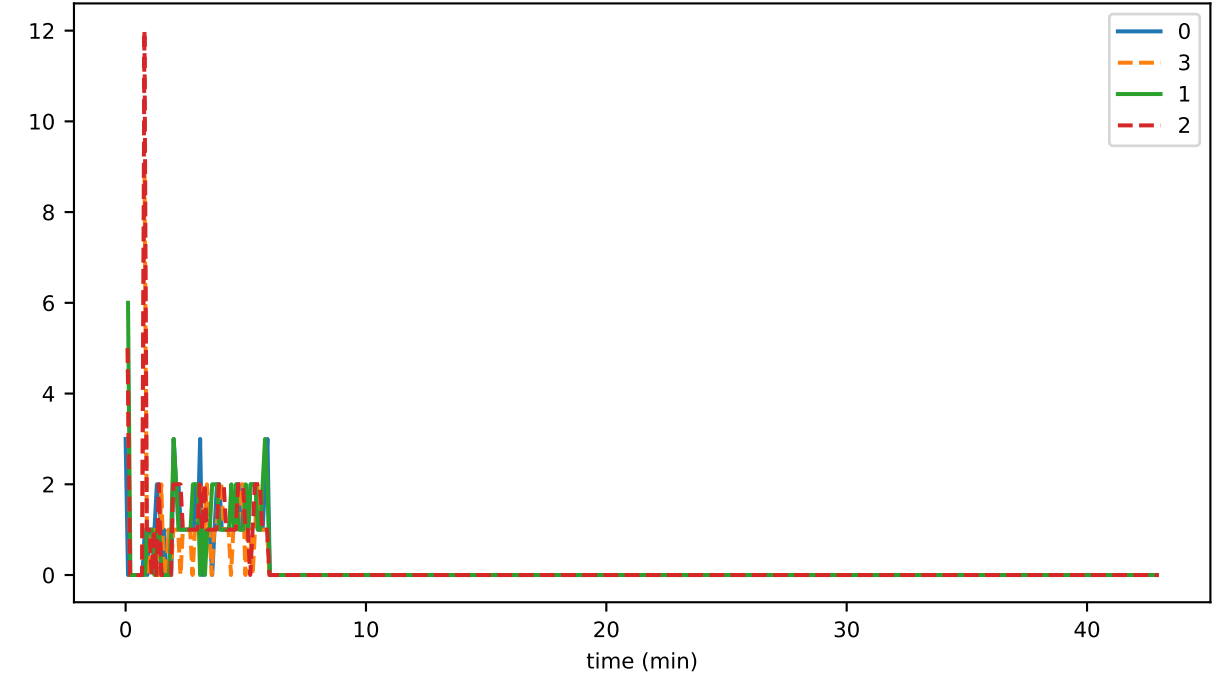
vmap_lifecycle_flushCount_state

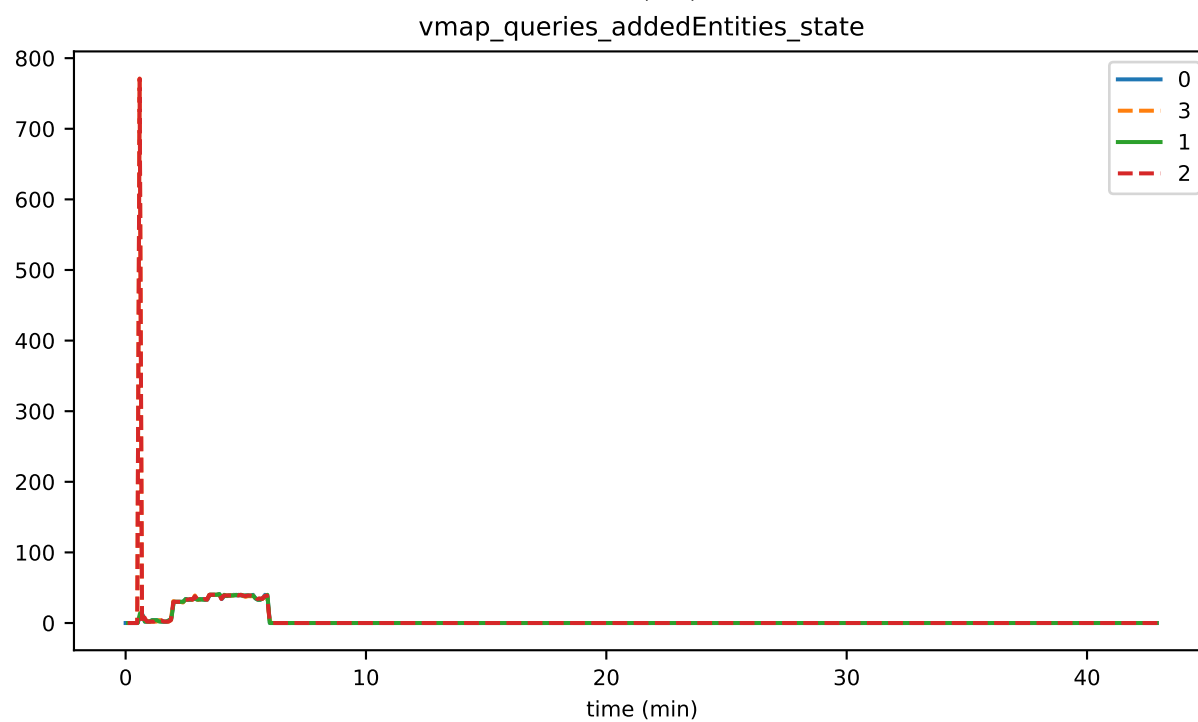
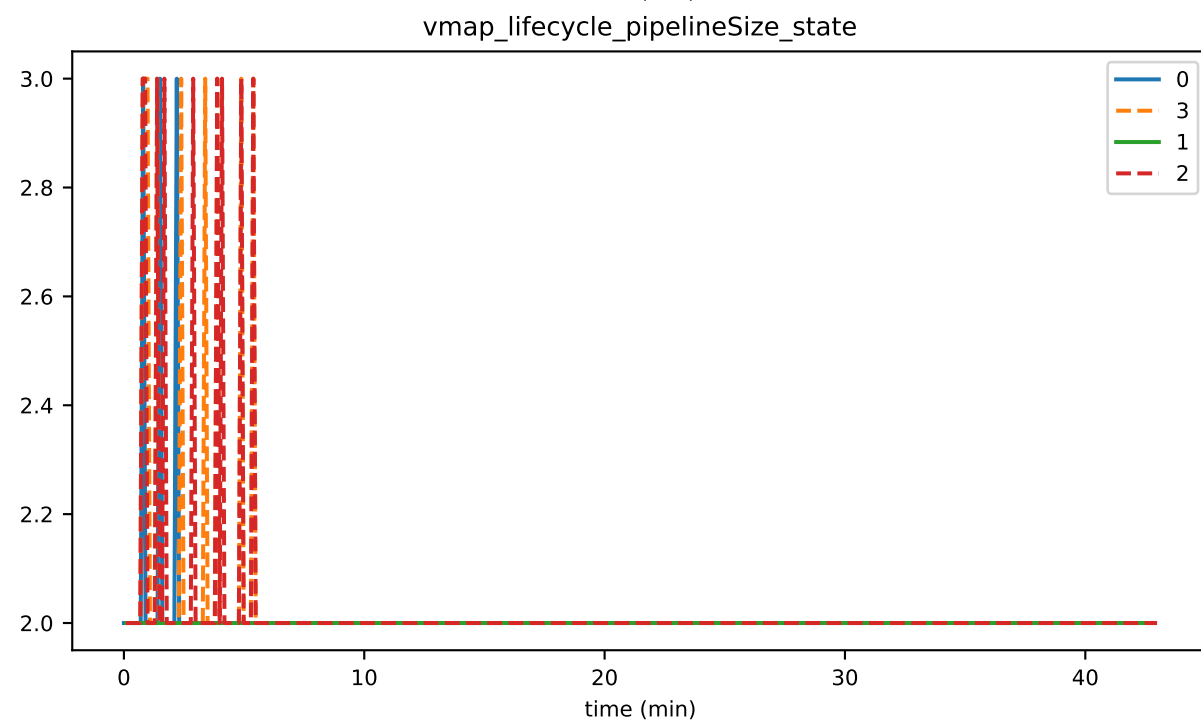
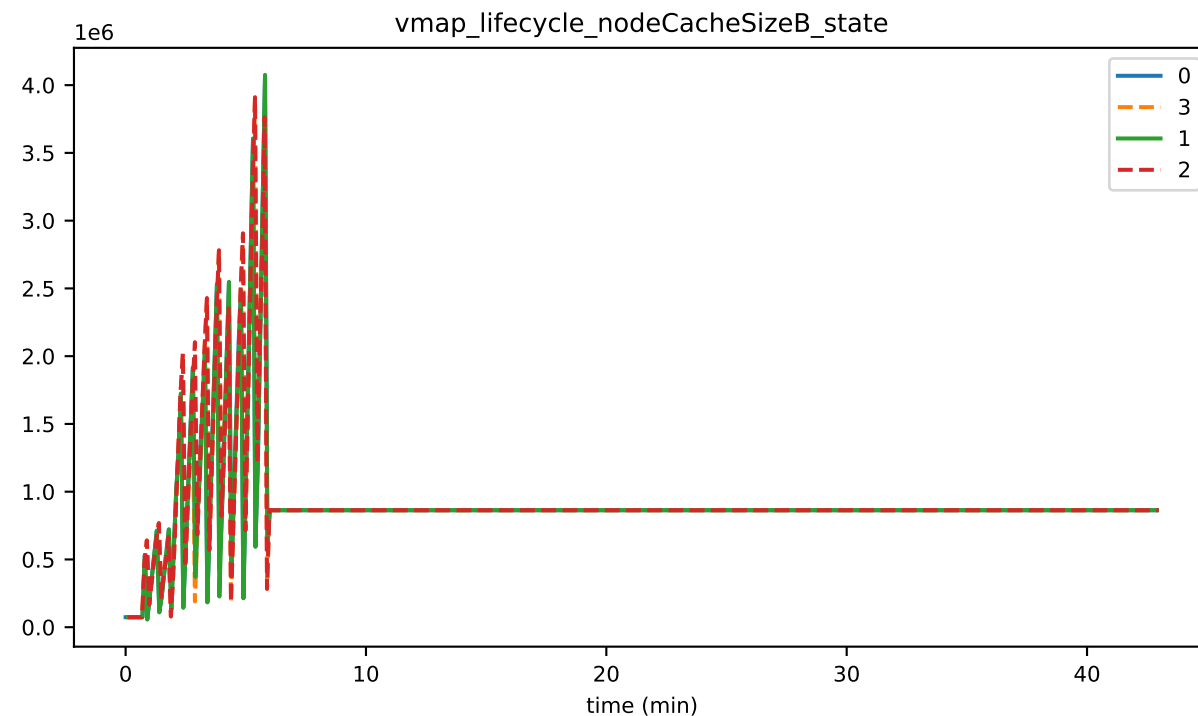
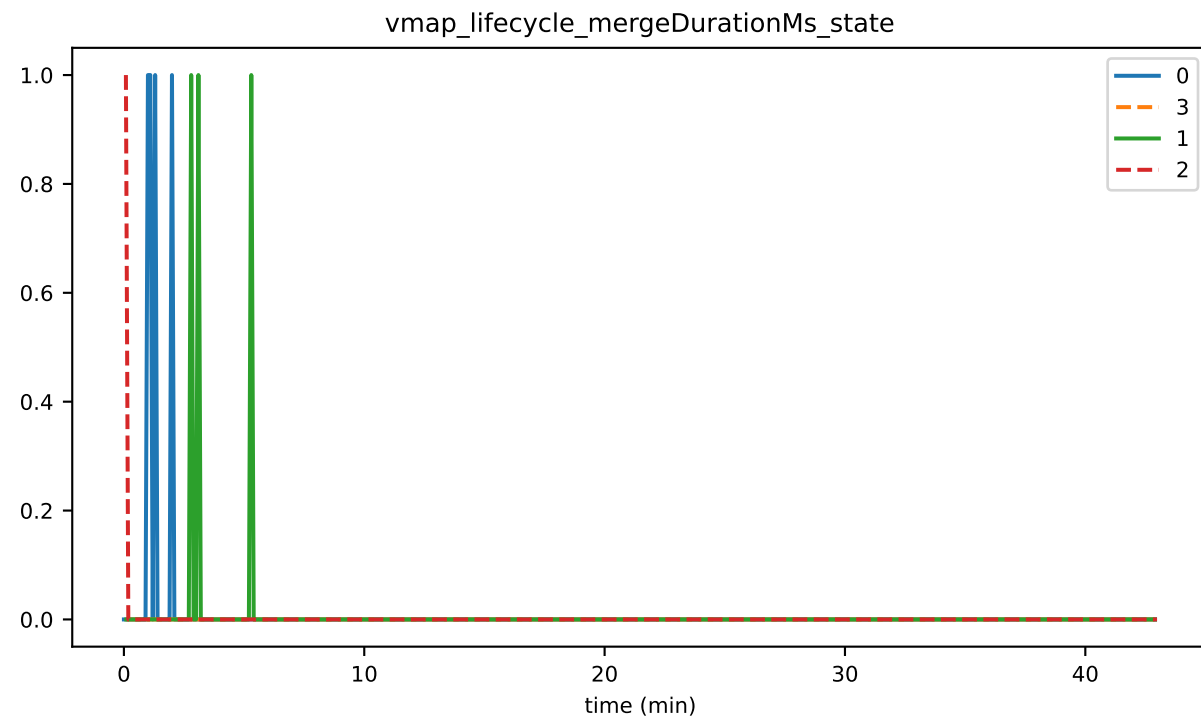


vmap_lifecycle_flushDurationMs_state

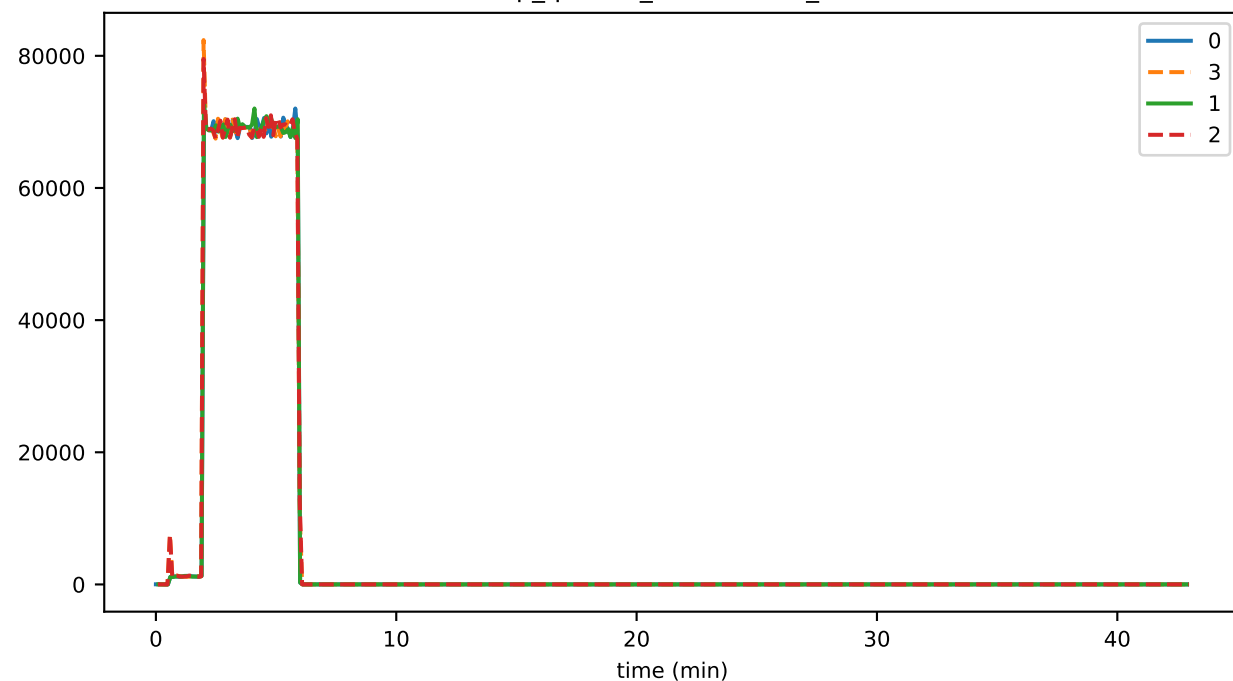


vmap_lifecycle_hashDurationMs_state

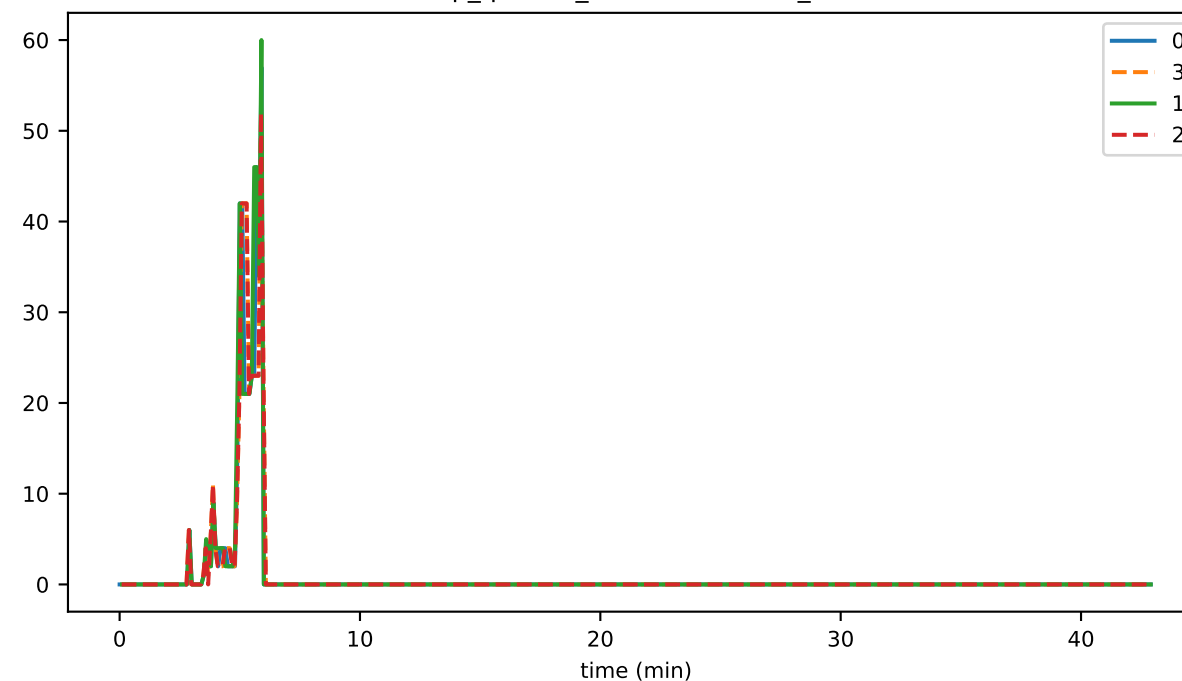




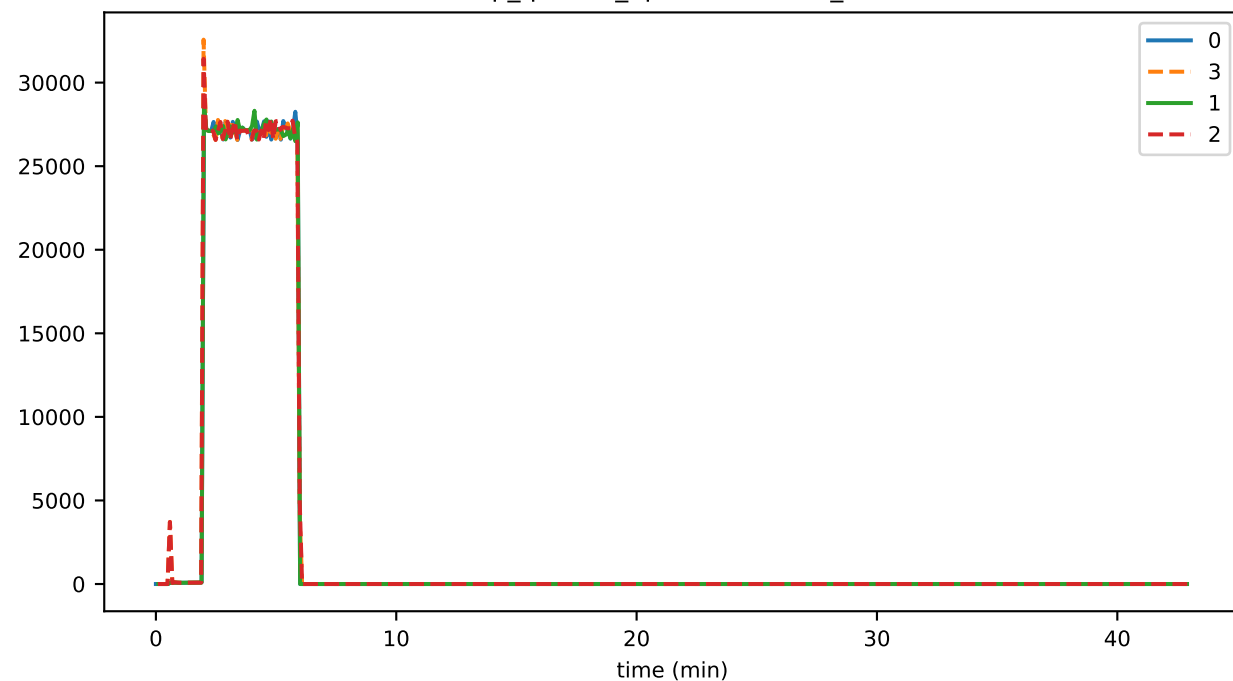
vmap_queries_readEntities_state



vmap_queries_removedEntities_state



vmap_queries_updatedEntities_state



vmap_size_state

