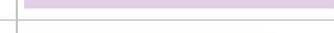
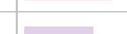
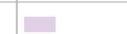


Profile Summary (Total time: 462.077 s)

Generated 05-Oct-2021 21:05:55 using performance time.

Function Name	Calls	Total Time (s)	Self Time* (s)	Total Time Plot (dark band = self time)
ZhaiLauncherFile	1	461.336	0.920	
hNRNode>hNRNode.run	2850	369.041	0.064	
hNRUEPhy>hNRUEPhy.run	1900	156.822	0.027	
hNRGNBPhy>hNRGNBPhy.run	950	130.245	0.019	
hNRPacketDistribution>hNRPacketDistribution.sendInBandPackets	2584	102.864	1.706	
hNRUEPhy>hNRUEPhy.phyRx	1900	87.465	0.243	
hNRUEPhy>hNRUEPhy.phyRxProcessing	1862	83.077	2.100	
hNRGNBPhy>hNRGNBPhy.phyTx	950	81.279	0.524	
hNRMetricsVisualizer>hNRMetricsVisualizer.hRMetricsVisualizer	2	79.393	0.005	
waitfor	18	74.648	0.036	
timer.waitfor	18	74.298	0.001	
timer.wait	18	74.297	55.623	
hNRUEPhy>hNRUEPhy.phyTx	1900	69.330	0.609	
BaseWebScope>BaseWebScope.release	6	66.114	0.005	
hNRGNBMAC>hNRGNBMAC.run	950	58.860	0.053	
...ketDistribution>@(varargin)dIPktObj.sendInBandPackets(varargin{:})	950	54.456	0.019	
...PacketDistribution>@(varargin)uePhyObj.storeReception(varargin{:})	36100	53.534	0.364	
hNRUEPhy>hNRUEPhy.storeReception	36100	53.169	1.149	
hNRMetricsVisualizer>hNRMetricsVisualizer.addMACVisualization	2	50.030	0.026	
hNRGNBPhy>hNRGNBPhy.phyRx	950	48.947	0.151	
...ketDistribution>@(varargin)ulPktObj.sendInBandPackets(varargin{:})	1634	48.455	0.028	
...cketDistribution>@(varargin)gNBPhyObj.storeReception(varargin{:})	31046	47.625	0.303	
hNRGNBPhy>hNRGNBPhy.storeReception	31046	47.322	0.978	
hNRPPhyRxBuffer>hNRPPhyRxBuffer.addWaveform	67146	47.073	2.796	
hNRGNBPhy>hNRGNBPhy.phyRxProcessing	1596	42.730	1.495	
hNRPPhyRxBuffer>hNRPPhyRxBuffer.removeObsoleteWaveforms	67146	41.861	41.861	
hNRMetricsVisualizer>hNRMetricsVisualizer.addPhyVisualization	2	29.358	0.016	
ConfigBase>ConfigBase.ConfigBase	49919	26.849	12.258	
hNRUEPhy>hNRUEPhy.applyChannelModel	36100	26.713	1.252	
awgn	67146	24.782	23.722	
nrLDPCDecode	3381	24.535	1.048	
HCQISelect	1862	23.633	0.517	
hNRGNBPhy>hNRGNBPhy.applyChannelModel	31046	23.225	1.110	
hNRGNBMAC>hNRGNBMAC.runDLScheduler	950	23.075	0.045	
hNRUEMAC>hNRUEMAC.run	1900	23.050	0.047	
hNRScheduler>hNRScheduler.runDLScheduler	950	23.030	0.012	
hNRScheduler>hNRScheduler.runDLSchedulerFDD	950	23.018	0.046	
...rtionalFair>hNRSchedulerProportionalFair.scheduleDLResourcesSlot	950	22.882	0.025	
nrCSIRSIndices	13109	21.822	2.920	
hNRGNBPhy>hNRGNBPhy.populatePDSCH	912	19.503	0.874	
...tionalFair>hNRSchedulerProportionalFair.updateUEServedDataRate	1900	18.686	2.154	
nrChannelEstimate	5243	17.756	3.169	
validatestring	283183	17.553	4.313	
nrULSCHDecoder>nrULSCHDecoder.stepImpl	1596	16.928	0.061	
nrULSCHDecoder>nrULSCHDecoder.ULSCHDecode	1596	16.758	0.154	

getParams	3381	16.743	0.088	
nrDLSCHDecoder>nrDLSCHDecoder.stepImpl	1785	16.539	0.101	
nrDLSCHDecoder>nrDLSCHDecoder.dlschDecode	1785	16.311	0.286	
attributes	116608	16.156	2.600	
hNRUEPhy>hNRUEPhy.applyThermalNoise	36100	15.704	0.528	
hNRUEPhy>hNRUEPhy.populatePUSCH	1634	15.315	1.005	
parseOptions	50858	14.796	11.206	
hNRGNBPhy>hNRGNBPhy.applyThermalNoise	31046	13.651	0.464	
hNRScheduler>hNRScheduler.assignDLResourceTTI	950	13.222	0.047	
DMRSConfigBase>DMRSConfigBase.DMRSConfigBase	16258	13.083	0.512	
hNRGNBMAC>hNRGNBMAC.dataTx	950	12.946	0.110	
hNRGNBMAC>hNRGNBMAC.runULScheduler	950	12.856	0.038	
hNRGNBMAC>hNRGNBMAC.sendMACPDU	1823	12.835	1.633	
hNRScheduler>hNRScheduler.runULScheduler	950	12.818	0.012	
hNRScheduler>hNRScheduler.runULSchedulerFDD	950	12.805	0.041	
...rtionalFair>hNRSchedulerProportionalFair.scheduleULResourcesSlot	950	12.687	0.026	
nrExtractResources	10295	12.610	4.366	
getParams>init	30	11.863	0.085	
BaseWebScope>BaseWebScope.parentReference	66	11.818	0.005	
BaseWebScope>BaseWebScope.step	66	11.813	0.009	
getDecoderParameters	30	11.778	11.722	
BaseWebScope>BaseWebScope.setup	6	11.765	0.011	
hNRScheduler>hNRScheduler.getRetransmissionResources	1845	11.482	0.226	
BaseWebScope>BaseWebScope.show	6	11.276	0.004	
hNRUEMAC>hNRUEMAC.dataRx	1900	10.879	0.076	
hNRScheduler>hNRScheduler.tbsCapability	1954	10.846	1.010	
nrTimingEstimate	3458	10.837	1.305	
hNRUEMAC>hNRUEMAC.rxRequestToPhy	1823	10.803	1.496	
hNRScheduler>hNRScheduler.scheduleRetransmissionsDL	950	10.697	0.348	
timercb	6819	10.481	4.505	
hNRPhyRxBuffer>hNRPhyRxBuffer.getReceivedWaveform	3458	10.153	7.824	
timer.timer>timer.getJobObjects	11765	10.136	7.129	
validatestring>checkString	283183	10.123	6.748	
HCQISelect>getSINRperRB	1862	10.039	8.434	
nrCarrierConfig>nrCarrierConfig.nrCarrierConfig	23117	8.518	0.282	
OFDMModulate	6042	8.332	0.689	
nrNumerologyConfig>nrNumerologyConfig.nrNumerologyConfig	23117	8.236	0.398	
hNRUEPhy>hNRUEPhy.applyPathLoss	36100	8.207	3.908	
nrPDSCHDMRSConfig>nrPDSCHDMRSConfig.nrPDSCHDMRSConfig	9990	8.169	0.164	
nrDLSCH>nrDLSCH.stepImpl	1823	7.606	0.106	
nrDLSCH>nrDLSCH.DLSCHEncode	1823	7.362	0.079	
physconst	134292	7.279	1.122	
getCSIRSLocations	15998	7.270	0.515	
hNRUEMAC>hNRUEMAC.dataTx	1900	7.163	0.070	
hNRGNBPhy>hNRGNBPhy.applyPathLoss	31046	7.144	3.467	
hNRUEMAC>hNRUEMAC.sendMACPDU	1634	7.092	1.243	
nrPDSCHConfig>nrPDSCHConfig.nrPDSCHConfig	2717	6.903	0.186	
hDLPMSelct	1862	6.705	0.960	
hNRGNBMAC>hNRGNBMAC.dataRx	950	6.701	0.087	
nrPDSCHConfigBase>nrPDSCHConfigBase.nrPDSCHConfigBase	2717	6.677	0.305	

hNRGNBMAC>hNRGNBMAC.rxRequestToPhy	1634	6.614	1.328	
nrCSIRS	2889	6.551	0.626	
nrPDSCHIndices	10769	6.511	3.074	
nrOFDMModulate	2584	6.454	0.085	
nrLDPCEncode	3457	6.407	0.556	
nrRateRecoverLDPC	3381	6.251	0.341	
CommonConfig>CommonConfig.CommonConfig	3856	6.039	0.116	
unique	147864	5.951	3.394	
encode	3457	5.823	1.225	
nrULSCH>nrULSCH.stepImpl	1634	5.705	0.070	
hCQISelect>parseInputs	1862	5.668	0.546	
ofdmmod	6042	5.551	0.792	
nrULSCH>nrULSCH.ULSCHEncode	1634	5.523	0.104	
nrRateRecoverLDPC>cbsRateRecover	3419	5.465	5.465	
nrOFDMDemodulate	3458	5.433	0.110	
nrPUSCHDMRSConfig>nrPUSCHDMRSConfig.nrPUSCHDMRSConfig	6268	5.304	0.157	
attributes>checkAttrs	116608	5.264	2.012	
attributes>checkInputs	116608	4.957	2.391	
nrPUSCHIndices	8256	4.917	2.570	
hNRSchedulingLogger>hNRSchedulingLogger.hNRSchedulingLogger	2	4.897	0.021	
..edulingLogger>hNRSchedulingLogger.constructCQIGridVisualization	2	4.858	2.230	
hDLPMISelect>validateInputs	1862	4.845	0.485	
mwcomm_Idpcdecode_mt (MEX-file)	3419	4.781	4.781	
hPRGPrecode	3646	4.772	0.233	
nrRateMatchLDPC	3457	4.706	0.290	
getParams>parityCheckMatrix	30	4.389	3.597	
timer.timercb	6801	4.281	3.307	
hPRGPrecode>hPrecode	3646	4.188	0.669	
WebWindow>WebWindow.show	6	4.108	0.042	
nrRateMatchLDPC>cbsRateMatch	3495	4.094	4.094	
hNRUEMAC>hNRUEMAC.dlControlRequest	1900	3.932	0.335	
nrSymbolDemodulate	3381	3.794	0.295	
nrNumerologyConfig>nrNumerologyConfig.set.SubcarrierSpacing	46234	3.782	3.030	
nrSymbolModulate	6346	3.675	0.402	
nrPUSCHDecode	1596	3.638	0.449	
hNRScheduler>hNRScheduler.assignULResourceTTI	950	3.610	0.044	
nrCSIRSConfig>nrCSIRSConfig.validateConfig	15998	3.596	0.277	
xcorr	3458	3.561	0.280	
nrPDSCHDecode	1785	3.550	0.207	
hWirelessNode>hWirelessNode.getNodeDistance	67146	3.506	1.454	
parseOptions>@(x)validateStringOption(p,thisDef,x)	17364	3.493	0.140	
nrChannelEstimate>polarInterpolate	12005	3.478	0.275	
initializeResources	34335	3.425	2.067	
parseOptions>validateStringOption	17364	3.352	0.488	
attributes>checkClass	116608	3.336	3.336	
demodulate	3381	3.327	0.073	
nrChannelEstimate>getOptionalInputs	5243	3.310	1.269	
nrPDSCHConfigBase>nrPDSCHConfigBase.set.DMRS	13636	3.291	1.471	
encode>blockMultiply	6990	3.244	3.244	
demodulate>computeApproxLLR	3381	3.228	0.059	

<u>xcorr>crosscorr</u>	3458	3.171	3.132	
<u>nrTBS</u>	12187	3.149	0.206	
<u>validatestring>checkInputs</u>	283183	3.117	3.117	
<u>nrCSIRSConfigBase>nrCSIRSConfigBase.validateConfig</u>	15998	3.081	1.730	
<u>nrCSIRS>generateCSIRSSym</u>	2889	3.031	0.362	
<u>nrPUSCHConfig>nrPUSCHConfig.nrPUSCHConfig</u>	1139	3.014	0.072	
<u>modulate</u>	6042	2.984	2.648	
<u>ConfigBase>ConfigBase.ConfigBase</u>	1139	2.925	0.110	
<u>nrPDSCHConfigBase>nrPDSCHConfigBase.set.Modulation</u>	7273	2.905	0.633	
<u>nrPRBS</u>	16565	2.875	0.739	
<u>const</u>	51029	2.834	2.380	
<u>OFDMDemodulate</u>	3458	2.828	0.444	
<u>hNRScheduler>hNRScheduler.createSchedulerInput</u>	23909	2.785	1.867	
<u>errorif</u>	1071511	2.755	2.755	
<u>nrTBS>validateInputs</u>	12187	2.739	0.834	
<u>nrChannelEstimate>cartInterpolate</u>	29253	2.598	1.656	
<u>getCSIRSLocations>getLocations</u>	15998	2.596	2.596	
<u>generateArgumentDescriptor</u>	116608	2.565	1.987	
<u>unique>uniqueR2012a</u>	147864	2.558	2.558	
<u>nrOFDMDemodulate>validateInputs</u>	3458	2.495	0.533	
<u>hTopologyVisualizer</u>	1	2.490	1.279	
<u>hNRPhyRxBuffer>hNRPhyRxBuffer.getStoreIndex</u>	67146	2.416	2.416	
<u>nrChannelEstimate>createVPs</u>	10486	2.390	0.067	
<u>setdiff</u>	14513	2.368	0.465	
<u>mean</u>	148173	2.361	1.638	
<u>ofdm demod</u>	3458	2.331	0.200	
<u>hNRPhyRxBuffer>hNRPhyRxBuffer.getOverlappingSignalIdxs</u>	3458	2.329	2.329	
<u>nrPUSCH</u>	1634	2.321	0.289	
<u>nrTimingEstimate>getOptionalInputs</u>	3458	2.310	0.566	
<u>hNRGNBMAC>hNRGNBMAC.dlControlRequest</u>	950	2.288	0.195	
<u>hNRScheduler>hNRScheduler.scheduleNewTxDL</u>	949	2.271	0.491	
<u>hNRSchedulingLogger>hNRSchedulingLogger.plotCQIRBGrids</u>	10	2.258	2.207	
<u>hNRMAC>hNRMAC.constructMACPDU</u>	3350	2.254	0.097	
<u>nrNumerologyConfig>nrNumerologyConfig.set.CyclicPrefix</u>	23117	2.241	1.013	
<u>demodulate>getSoftDemodData</u>	3381	2.142	0.358	
<u>hNRMAC>hNRMAC.lcpProcedure</u>	3350	2.073	0.566	
<u>nrChannelEstimate>interpolate</u>	10486	2.038	0.513	
<u>mltimerpackage</u>	6867	1.946	1.935	
<u>OFDMMModulate>windowing</u>	2584	1.934	1.478	
<u>hNRScheduler>hNRScheduler.scheduleNewTxUL</u>	950	1.929	0.392	
<u>nrLDPCDecode>validateInputs</u>	3381	1.906	0.172	
<u>setdiff>setdiffR2012a</u>	14513	1.903	0.354	
<u>ind2sub</u>	48589	1.877	1.877	
<u>nrPDSCHDMRS</u>	3608	1.857	0.411	
<u>getParams>d_2_384params</u>	145	1.847	0.028	
<u>...(@isscalar,A,'scalar',fname,'expectedScalar',msgId,argname,argpos)</u>	75420	1.833	0.892	
<u>ConfigBase>ConfigBase.set.DMRS</u>	6267	1.828	0.851	
<u>ZhaiLauncherFile>@(varargin)distCalc.getDistance(varargin{:})</u>	67146	1.820	0.615	
<u>getParams>d_2_352params</u>	2	1.813	0.025	
<u>ofdmmod>setup</u>	6042	1.775	0.462	

gammod	3381	1.754	0.107	
nrPDSCH	1823	1.735	0.213	
modulate	9727	1.708	0.197	
ConfigBase>ConfigBase.set.Modulation	6267	1.676	0.328	
nrPUSCHDMRS	3230	1.620	0.562	
nrOFDMMModulate>validateInputs	2584	1.613	0.282	
extractActiveResourceBlocks	17985	1.606	1.059	
getParams>d_1_288params	5	1.592	0.020	
OFDMDInfo	14914	1.572	1.318	
nrCRCEncode	6914	1.553	1.040	
hNRUEPhy>hNRUEPhy.applyRxGain	36100	1.550	1.550	
cg_PRBS_uint32 (MEX-file)	16565	1.530	1.530	
nrChannelEstimate>determineCSIScaling	5243	1.516	1.436	
validateInputs	16350	1.479	0.319	
nrCSIRSIndices>generateCSIRSIndices	13109	1.470	0.922	
hNRPacketDistribution>hNRPacketDistribution.sendOutOfBandPackets	6687	1.468	0.969	
nrPDSCHConfigBase>nrPDSCHConfigBase.set.NumLayers	3646	1.379	0.149	
calcShiftValues	3487	1.367	1.367	
webwindow>webwindow.webwindow	6	1.357	0.007	
attributes>valueAttributor	109160	1.341	1.228	
webwindow>webwindow.createImplementation	6	1.324	0.004	
nrPDSCHPRBS	3608	1.324	0.145	
hNRGNBPhy>hNRGNBPhy.applyRxGain	31046	1.320	1.320	
hNRScheduler>hNRScheduler.scheduleRetransmissionsUL	950	1.316	0.165	
webwindow>webwindow.webwindow	6	1.312	0.050	
getParams>d_2_320params	30	1.287	0.019	
hNRNode>hNRNode.sendRLCPDUs	3350	1.239	0.048	
nrPDSCHConfigBase>nrPDSCHConfigBase.updateHiddenProps	3646	1.230	0.329	
gammod>validateInputArgs	3381	1.225	0.128	
timescope>timescope.timescope	6	1.223	0.005	
repmat	37888	1.211	1.044	
hNRNodeDistanceCalculator>hNRNodeDistanceCalculator.getDistance	67146	1.204	1.204	
nrPUSCHDescramble	1596	1.196	0.477	
Channel>Channel.execute	30	1.186	1.182	
getParams>d_1_224params	101	1.173	0.016	
Channel>Channel.open	18	1.172	1.153	
validateInputs	17985	1.165	0.306	
getParams>d_2_288params	528	1.154	0.023	
CommonConfig>CommonConfig.set.MappingType	12401	1.137	0.498	
ofdm demod>setup	3458	1.113	0.314	
getParams>d_1_208params	47	1.112	0.014	
hNRUMEntity>hNRUMEntity.sendPDU	3350	1.111	0.413	
...>TimePlotBaseWebScope.TimePlotBaseWebScope	6	1.109	0.005	
nrLayerDemap	60760	1.102	0.871	
nrChannelEstimate>createVPIInterpolators	10486	1.097	0.563	
nrChannelEstimate>averaging	8614	1.088	0.762	
nrPUSCHPRBS	3230	1.088	0.110	
nrCRCDecode	3419	1.085	0.218	
BaseWebScope>BaseWebScope.BaseWebScope	6	1.075	0.008	
getParams>d_1_240params	28	1.059	0.017	

<u>hNRUEMAC>hNRUEMAC.controlTx</u>	1900	1.028	0.132	
<u>demodulate</u>	3458	1.018	0.920	
<u>nrPDSCHDMRSLndices</u>	3608	1.005	0.191	
<u>..._olbarController.ToolbarController>@(e,d)obj.handleMouseMotion(e,d)</u>	3	0.998	0.001	
<u>..._ktopToolbarController>DesktopToolbarController.handleMouseMotion</u>	3	0.997	0.004	
<u>modulate>processBitInput</u>	6346	0.974	0.092	
<u>WebStreamingSource>WebStreamingSource.WebStreamingSource</u>	6	0.970	0.001	
<u>..._SourceBase>WebStreamingSourceBase.WebStreamingSourceBase</u>	6	0.969	0.420	
<u>..._arController.ToolbarController>ToolbarController.handleMouseMotion</u>	3	0.944	0.018	
<u>hNRGNBMAC>hNRGNBMAC.controlTx</u>	931	0.942	0.211	
<u>hNRGNB>@(varargin)macEntity.rxIndication(varargin{:})</u>	1596	0.939	0.027	
<u>sortrows</u>	13706	0.932	0.889	
<u>nrChannelEstimate>determineNoiseScaling</u>	5243	0.913	0.407	
<u>hNRGNBMAC>hNRGNBMAC.rxIndication</u>	1596	0.912	0.063	
<u>nrPUSCHDMRSLndices</u>	3230	0.906	0.354	
<u>CommonConfig>CommonConfig.set.SymbolAllocation</u>	16257	0.896	0.806	
<u>sub2ind</u>	28304	0.895	0.895	
<u>demodulate>computeApproxLLRsim</u>	3381	0.892	0.093	
<u>nrChannelEstimate>preprocessVPs</u>	13524	0.892	0.109	
<u>validateAllocation</u>	34335	0.887	0.575	
<u>hNRNNode>hNRNNode.receiveRLCPDUs</u>	3261	0.881	0.053	
<u>applyIndicesOptions</u>	13109	0.875	0.585	
<u>getParams>d_2_256params</u>	125	0.871	0.015	
<u>...SCHDMRSConfig>nrPDSCHDMRSConfig.set.DMRSReferencePoint</u>	9990	0.860	0.359	
<u>prbsDMRSSequence</u>	6838	0.849	0.308	
<u>bi2de</u>	3435	0.844	0.118	
<u>hNRUE>@(varargin)macEntity.rxIndication(varargin{:})</u>	1785	0.841	0.029	
<u>CommonConfig>CommonConfig.set.PRBSSet</u>	16257	0.841	0.800	
<u>...Distribution>@(varargin)dIPktObj.sendOutofBandPackets(varargin{:})</u>	3154	0.821	0.038	
<u>getSCHInfo</u>	10336	0.815	0.355	
<u>hNRUEMAC>hNRUEMAC.rxIndication</u>	1785	0.813	0.076	
<u>computeApproxLLRsim</u>	3381	0.799	0.341	
<u>unwrap</u>	12005	0.797	0.322	
<u>DMRSConfigBase>DMRSConfigBase.set.DMRSTypeAPosition</u>	12401	0.782	0.742	
<u>waitFor>@(t,ev)checkForValue</u>	6778	0.779	0.310	
<u>getParams>buildSubBlock</u>	70240	0.779	0.779	
<u>hNRUEPhy>hNRUEPhy.getCurrentTime</u>	37962	0.776	0.776	
<u>attributes>findSupportedAttr</u>	109160	0.774	0.774	
<u>qammod>validatePVpair</u>	3381	0.772	0.589	
<u>fspl</u>	67146	0.772	0.772	
<u>ismember</u>	14969	0.760	0.157	
<u>parseProp</u>	100616	0.755	0.755	
<u>DMRSConfigBase>DMRSConfigBase.set.DMRSLength</u>	12401	0.753	0.713	
<u>hNRUMEntity>hNRUMEntity.receivePDU</u>	3261	0.747	0.143	
<u>ConfigBase>ConfigBase.validateConfig</u>	19580	0.740	0.358	
<u>legend</u>	3	0.728	0.013	
<u>..._olbarController.ToolbarController>ToolbarController.getDefaultToolbar</u>	3	0.727	0.023	
<u>...Distribution>@(varargin)dIPktObj.sendOutofBandPackets(varargin{:})</u>	3533	0.723	0.038	
<u>nrPDSCHConfigBase>nrPDSCHConfigBase.set.ReservedPRB</u>	2717	0.722	0.274	
<u>legend>make_legend</u>	3	0.715	0.021	

<u>isCharOrStringScalar</u>	211591	0.14	0.568	
...eservedConfig>nrPDSCHReservedConfig.nrPDSCHReservedConfig	2717	0.708	0.067	
hNRGNB>@(varargin)obj.sendRLCPDUs(varargin{:})	1767	0.707	0.032	
getParams>d_1_192params	33	0.689	0.011	
lookupPDSCHDMRSSymbols	17985	0.665	0.596	
polyfit	13524	0.659	0.323	
nrPUSCHScramble	1634	0.652	0.255	
validateCRCinputs	10333	0.643	0.205	
getParams>d_2_224params	256	0.637	0.013	
hNRGNBPhy>hNRGNBPhy.getCurrentTime	31996	0.635	0.635	
webwindow>webwindow.bringToFront	6	0.628	0.002	
hNRMACPDUParser	3565	0.627	0.343	
webwindow>webwindow.bringToFront	6	0.626	0.003	
nullcopy	282579	0.609	0.609	
lookupPUSCHDMRSSymbols	16350	0.604	0.548	
ismember>ismemberR2012a	14969	0.604	0.195	
...DMRSConfig>nrPDSCHDMRSConfig.set.DMRSConfigurationType	7273	0.593	0.554	
hNRUE>@(varargin)obj.sendRLCPDUs(varargin{:})	1583	0.591	0.027	
...DMRSConfig>nrPUSCHDMRSConfig.set.DMRSConfigurationType	5128	0.584	0.438	
hNRScheduler>hNRScheduler.getMCSIndex	66762	0.582	0.582	
generateArgumentDescriptor>isCharOrString	349824	0.579	0.579	
validatePrms	9500	0.578	0.188	
nrDLSCHInfo	7065	0.578	0.043	
webwindow>webwindow.show	6	0.557	0.001	
webwindow>webwindow.show	6	0.556	0.001	
bi2de	3435	0.555	0.142	
nrNumerologyConfig>nrNumerologyConfig.checkSCSAndCP	46234	0.549	0.409	
nrCarrierConfig>nrCarrierConfig.set.NSizeGrid	23117	0.547	0.547	
nrEqualizeMMSE	3381	0.534	0.518	
getParams>d_2_208params	47	0.530	0.010	
nrPDSCHConfigBase>nrPDSCHConfigBase.set.PTRS	2717	0.529	0.190	
hNRScheduler>hNRScheduler.getNewTxEligibleUEs	1900	0.528	0.041	
extrinsic	239507	0.523	0.523	
DMRSConfigBase>DMRSConfigBase.set.DMRSPortSet	16258	0.523	0.486	
hNRNode>hNRNode.advanceTimer	2850	0.522	0.047	
nrChannelEstimate>getPortSubscripts	15729	0.517	0.249	
getCBSInfo	17174	0.513	0.513	
de2bi	3350	0.510	0.190	
Legend.doMethod	67	0.506	0.013	
hNRGNB>@(varargin)obj.receiveRLCPDUs(varargin{:})	1555	0.499	0.025	
PTRSConfigBase>PTRSConfigBase.PTRSConfigBase	3857	0.483	0.032	
DMRSConfigBase>DMRSConfigBase.set.CustomSymbolSet	16258	0.481	0.450	
varsizer	195914	0.474	0.474	
waitFor>checkForValue	6778	0.469	0.444	
nrCodeBlockDesegmentLDPC	3381	0.465	0.258	
getCSIRSLocations>validateSymbolLocations	15998	0.460	0.460	
QFDMMModulate>raised_cosine_window	36176	0.457	0.353	
...=1),A,'scalartext',fname,'expectedScalartext',msgId,argname,argpos)	24535	0.456	0.169	
const>@()(varargin{1})	51029	0.454	0.454	
getParams>d_2_192params	66	0.453	0.011	
DMRSConfigBase>DMRSConfigBase.set.DMRSConfigurationType	10000	0.451	0.100	

<u>DMRSConfigBase>DMRSConfigBase.set.NIDNSCID</u>	16258	0.451	0.420	
<u>hNRUMEntity>hNRUMEntity.getBufferStatus</u>	3834	0.449	0.189	
<u>computeApproxLLR_QAM (MEX-file)</u>	3381	0.447	0.447	
<u>Legend.doUpdate</u>	5	0.445	0.035	
<u>DMRSConfigBase>DMRSConfigBase.set.DMRSAdditionalPosition</u>	12401	0.437	0.437	
<u>...barButton.AxesToolbarButton>AxesToolbarButton.AxesToolbarButton</u>	42	0.436	0.058	
<u>hNRUE>@(varargin)obj.receiveRLCPDUs(varargin{:})</u>	1706	0.433	0.027	
<u>ofdmmod>checkNulls</u>	6042	0.432	0.049	
<u>convertBit2Int</u>	6346	0.428	0.322	
<u>nrPUSCHPTRS</u>	1634	0.428	0.130	
<u>...LayoutManager.AxesLayoutManager>AxesLayoutManager.doUpdate</u>	10	0.425	0.117	
<u>HCQISelect>validateInputs</u>	1862	0.407	0.254	
<u>AsyncIOSource>AsyncIOSource.AsyncIOSource</u>	6	0.401	0.007	
<u>DMRSConfigBase>DMRSConfigBase.get.DeltaShifts</u>	19025	0.401	0.142	
<u>squeeze</u>	155011	0.400	0.400	
<u>...UpPacketDistribution>@(varargin)gNBMACObj.controlRx(varargin{:})</u>	3154	0.398	0.033	
<u>getSquareConstellation</u>	9727	0.394	0.360	
<u>getParams>d_2_176params</u>	35	0.387	0.007	
<u>nrCarrierConfig>nrCarrierConfig.get.SymbolsPerSlot</u>	108239	0.384	0.384	
<u>BaseWebScope>BaseWebScope.validateInputs</u>	6	0.379	0.025	
<u>hNRSchedulingLogger>hNRSchedulingLogger.logCellSchedulingStats</u>	100	0.376	0.038	
<u>nrULSCHInfo</u>	3271	0.372	0.092	
<u>mean>parselInputs</u>	63308	0.369	0.290	
<u>hNRGNBMAC>hNRGNBMAC.controlRx</u>	3154	0.366	0.204	
<u>...arController.ToolbarController>ToolbarController.createToolbarButton</u>	33	0.365	0.010	
<u>target</u>	120845	0.354	0.354	
<u>nrCarrierConfig>nrCarrierConfig.set.NSlot</u>	19263	0.354	0.354	
<u>ToolbarButtonRegistry>ToolbarButtonRegistry.getButton</u>	39	0.354	0.040	
<u>BaseWebScope>BaseWebScope.set.NumInputPorts</u>	6	0.353	0.012	
<u>WebScopeChannel>WebScopeChannel.WebScopeChannel</u>	6	0.351	0.016	
<u>bi2de>convertToNextSmallestContainingType</u>	3381	0.351	0.351	
<u>getParams>d_2_160params</u>	14	0.350	0.007	
<u>DMRSConfigBase>DMRSConfigBase.get.CDMGroups</u>	27648	0.343	0.225	
<u>executeCallback</u>	34	0.341	0.050	
<u>nrChannelEstimate>calculateVPIndices</u>	10486	0.336	0.325	
<u>leastSquaresFit</u>	13524	0.335	0.281	
<u>ismember>ismemberBuiltinTypes</u>	14921	0.334	0.334	
<u>WebStreamingSource>WebStreamingSource.set.NumInputs</u>	6	0.334	0.004	
<u>PostUpdatePlugin>PostUpdatePlugin.doProcessInteractions</u>	3	0.331	0.003	
<u>WebMessageHandler>WebMessageHandler.set.NumInputs</u>	6	0.330	0.212	
<u>mean>mysize</u>	148173	0.330	0.330	
<u>...nifiedAxesInteractions.processQueuedDefaultInteractionInitialization</u>	3	0.327	0.007	
<u>convmtx</u>	8614	0.326	0.274	
<u>nrPDSCHPTRSConfig>nrPDSCHPTRSConfig.nrPDSCHPTRSConfig</u>	2717	0.326	0.046	
<u>PostUpdatePlugin>PostUpdatePlugin.doCacheLoad</u>	3	0.323	0.148	
<u>nrPDSCHConfig>nrPDSCHConfig.set.ReservedRE</u>	6363	0.321	0.308	
<u>hNRNode>hNRNode.runAppLayer</u>	2850	0.319	0.039	
<u>...eractionContainer>BaseAxesInteractionContainer.updateInteractions</u>	3	0.319	0.002	
<u>...teractions>UnifiedAxesInteractions.createDefaultInteractionsOnAxes</u>	3	0.317	0.023	
<u>nrRateMatchLDPC>validateInputs</u>	3457	0.308	0.112	

nrCodeBlockSegmentLDPC	3457	0.305	0.1 / 4
Channel>Channel.Channel	12	0.302	0.257
nrDLSCH>nrDLSCH.setTransportBlock	1767	0.301	0.152
hNRSSchedulingLogger>hNRSSchedulingLogger.logScheduling	200	0.295	0.225
CanvasPlugin.CanvasPlugin>CanvasPlugin.createCanvas	3	0.293	0.151
com.mathworks.timer.TimerTask (Java method)	5036	0.287	0.287
ConfigBase>ConfigBase.set.PTRS	1139	0.286	0.125
CommonConfig>CommonConfig.set.RNTI	6914	0.285	0.285
modulate>lookupTable	9727	0.281	0.256
hDLPMSelcet>getPrecodedSINR	46550	0.281	0.281
helperApplication>helperApplication.run	2925	0.280	0.102
title	3	0.280	0.040
Legend_Legend>Legend.Legend	5	0.280	0.059
validatePDSCHModulation	3608	0.279	0.070
..._olBarButton.AxesToolbarButton>AxesToolbarButton.setStandardIcon	94	0.278	0.156
nrLayerMap	3457	0.276	0.247
..._nteractionContainer>BaseAxesInteractionContainer.setupInteractions	3	0.274	0.018
nrCSIRSConfigBase>nrCSIRSConfigBase.convertToCell	79990	0.273	0.273
getParams>d_2_128params	490	0.271	0.012
nrPUSCHDMRSConfig>nrPUSCHDMRSConfig.validateConfig	19580	0.270	0.174
QFDMInfoRelativeNSlot	12958	0.270	0.234
de2bi	3350	0.265	0.105
nrCSIRSConfigBase>nrCSIRSConfigBase.set.CSIRSType	1862	0.264	0.138
ToolbarPushButton>ToolbarPushButton.ToolbarPushButton	18	0.264	0.003
AxesToolbar.AxesToolbar>AxesToolbar.AxesToolbar	3	0.261	0.001
hNRRLCBufferStatus>hNRRLCBufferStatus.hNRRLCBufferStatus	3834	0.260	0.163
getParams>d_2_144params	10	0.260	0.005
AxesToolbar.AxesToolbar>AxesToolbar.AxesToolbar	3	0.260	0.024
interp1	3381	0.259	0.178
modulate>processSymbols	9727	0.258	0.241
hWirelessNode>hWirelessNode.get.NodePosition	69730	0.254	0.254
AxesToolbarButton.AxesToolbarButton>AxesToolbarButton.set.Icon	75	0.246	0.004
nrPUSCHPTRSConfig>nrPUSCHPTRSConfig.nrPUSCHPTRSConfig	1140	0.243	0.026
ofdm demod>checkNulls	3458	0.242	0.030
unwrap>LocalUnwrap	12005	0.240	0.240
AxesToolbar.setInternalPosition	16	0.238	0.064
nrPDSCHConfig>nrPDSCHConfig.set.NID	6363	0.238	0.225
getQm	31212	0.238	0.238
legend>process_inputs	3	0.236	0.050
nrRateRecoverLDPC>validateInputs	3381	0.232	0.103
hNRUEMAC>hNRUEMAC.bsrTx	342	0.230	0.015
nrPDSCHConfigBase>nrPDSCHConfigBase.validateConfig	17985	0.229	0.142
hNRUMEntity>hNRUMEntity.updateRxState	2161	0.226	0.035
cell.ismember	6951	0.224	0.224
DMRSConfigBase>DMRSConfigBase.get.CDMLengths	1785	0.222	0.076
ButtonImage.doUpdate	120	0.217	0.072
num2str	2179	0.214	0.063
gammod>parseSymbolOrder	3381	0.212	0.026
...ebMessageHandler>@(varargin)this.subscriptionCallback(varargin{:})	34	0.210	0.002
WebMessageHandler>WebMessageHandler.subscriptionCallback	34	0.208	0.008

	12101	0.204	0.129	
hNRoSchedulingLogger>hNRoSchedulingLogger.replotCQIGrid	4	0.202	0.133	
hNRNode>hNRNode.configureLogicalChannel	76	0.199	0.039	
nrCSIRSConfig>nrCSIRSConfig.get.NumCSIRSPorts	25384	0.197	0.197	
BaseWebScope>BaseWebScope.set	36	0.196	0.037	
nrPUSCHConfig>nrPUSCHConfig.set.NID	4407	0.195	0.186	
...tainer>BaseAxesInteractionContainer.createDefaultAxesInteractions	3	0.192	0.002	
hNRUEPhy>hNRUEPhy.applyTxPowerLevelAndGain	1634	0.191	0.191	
ConfigCommon>ConfigCommon.ConfigCommon	49919	0.189	0.189	
hNRMetricsVisualizer>hNRMetricsVisualizer.plotMetrics	20	0.189	0.006	
...(x).A,'nonempty',fname,'expectedNonempty',msgId,argname,argpos)	9205	0.189	0.076	
nrCSIRSConfigBase>nrCSIRSConfigBase.validateKiValues	15998	0.186	0.116	
qammod>validateSymbolOrderString	3381	0.186	0.049	
nrPUSCHDMRSConfig>nrPUSCHDMRSConfig.set.NRSID	6268	0.185	0.172	
getParams>d_2_120params	210	0.184	0.007	
...ner>BaseAxesInteractionContainer.createDefaultSetAxesInteractions	3	0.182	0.014	
nrCarrierConfig>nrCarrierConfig.set.NFrame	10904	0.182	0.182	
Legend.getPreferredSize	18	0.181	0.002	
flipud	46800	0.178	0.171	
deleteTimer	18	0.177	0.005	
Legend.doSetup	5	0.176	0.015	
nrCSIRSConfig>nrCSIRSConfig.get.CDMType	29032	0.176	0.176	
hNRNode>hNRNode.getRLCEntity	7095	0.173	0.173	
...optionalFair>hNRoSchedulerProportionalFair.runSchedulingStrategy	23909	0.172	0.172	
hNRNode>@(varargin)macEntity.updateBufferStatus(varargin{:})	3834	0.171	0.056	
DMRSCfgBase>DMRSCfgBase.get.DMRSSubcarrierLocations	6838	0.171	0.090	
nrChannelEstimate>raised_cosine_window	5243	0.171	0.133	
hNRMACSubPDU	3730	0.169	0.067	
timer.timer>timer.delete	18	0.169	0.042	
...LCDDataReassembly>hNRRLCDDataReassembly.reassembleSegment	2161	0.169	0.052	
Legend.doMethod>getsizeinfo	23	0.169	0.049	
WebMessageHandler>WebMessageHandler.initInpulds	12	0.169	0.167	
getParams>d_2_112params	45	0.168	0.004	
validateParameters	17029	0.168	0.168	
repmat>checkSizesType	75728	0.168	0.168	
nrCSIRSConfigBase>nrCSIRSConfigBase.applyScalarExpansion	47994	0.165	0.165	
getBGNInfo	10336	0.165	0.165	
ToolbarStateButton>ToolbarStateButton.ToolbarStateButton	21	0.164	0.008	
hSkipWeakTimingOffset	3458	0.163	0.058	
Legend.doMethod>createEntries	3	0.162	0.038	
de2biBase2RightMSB	3350	0.161	0.161	
nrOFDMInfo	171	0.152	0.003	
prbSetTwoHops	14716	0.151	0.151	
hNRUMEntity>hNRUMEntity.decodeDataPDU	3261	0.149	0.149	
getParams>d_2_104params	17	0.149	0.003	
hNRNode>@(varargin)obj.enqueueRLCSDU(varargin{:})	484	0.148	0.008	
hNRUMEntity>hNRUMEntity.hNRUMEntity	76	0.148	0.057	
int2str	2177	0.147	0.141	
isStringScalar	73868	0.147	0.147	
hNRUMEntity>hNRUMEntity.generateDataHeader	7184	0.147	0.147	

		0.147	0.007	
graphviz\private\labelcheck	/			
isSim	13108	0.145	0.068	
nrOFDMInfo>validateInputs	171	0.143	0.023	
bounds	41173	0.142	0.142	
DMRSConfigBase>DMRSConfigBase.get.Ports	41286	0.142	0.142	
DMRSConfigBase>DMRSConfigBase.get.FrequencyWeights	8623	0.141	0.111	
...bScopeSpecification>BaseWebScopeSpecification.setPropertyValue	202	0.140	0.065	
hNRNode>hNRNode.enqueueRLCSDU	484	0.140	0.010	
graph2d\private\labelcheck>local_validlabelobj	6	0.140	0.020	
Legend.autoUpdateCallback	30	0.137	0.024	
var	5243	0.137	0.120	
AxesToolbar.doUpdate	10	0.136	0.003	
hNRUE>hNRUE.hNRUE	38	0.134	0.047	
hNRGNBPhy>hNRGNBPhy.hNRGNBPhy	19	0.134	0.056	
hNRScheduler>hNRScheduler.findFreeUEHrqProcess	7115	0.133	0.073	
nrCarrierConfig>nrCarrierConfig.set.NCellID	6838	0.133	0.133	
pinv	1596	0.132	0.132	
BWPSizeStart>BWPSizeStart.set.NStartBWP	3856	0.132	0.123	
...Handler>BaseWebScopeMessageHandler.requestSerializedSettings	6	0.132	0.040	
hNRMetricsVisualizer>hNRMetricsVisualizer.plotMACMetrics	20	0.131	0.034	
...HDMRSConfig>nrPUSCHDMRSConfig.get.DMRSConfigurationType	60498	0.131	0.131	
ifftshift	6042	0.130	0.130	
hggetbehavior	193	0.129	0.009	
Legend.Legend>Legend.set.Axes	3	0.127	0.002	
CanvasSetup>CanvasSetup.createScribeLayers	3	0.126	0.007	
Button.Button>Button.Button	45	0.124	0.073	
polyval	13524	0.124	0.124	
Legend.Legend>Legend.set.Axes_I	3	0.123	0.001	
...alFair>hNRSchedulerProportionalFair.hNRSchedulerProportionalFair	19	0.123	0.003	
shiftdim	24010	0.123	0.123	
OFDMPhaseCompensation	9671	0.122	0.122	
AxesToolbar.AxesToolbar>AxesToolbar.setToolbarPosition	6	0.122	0.011	
BWPSizeStart>BWPSizeStart.set.NSizeBWP	3856	0.121	0.114	
Legend.Legend>Legend.setAxesImpl	3	0.121	0.005	
...eStackManager.ScribeStackManager>ScribeStackManager.getLayer	18	0.121	0.024	
nrTBS>applyScalarExpansion	36561	0.121	0.121	
mustBeInteger	15797	0.120	0.120	
...RSConfig>nrPDSCHDMRSConfig.set.NumCDMGroupsWithoutData	3646	0.120	0.120	
hNRScheduler>hNRScheduler.hNRScheduler	19	0.119	0.075	
hNRUMEntity>hNRUMEntity.enqueueSDU	484	0.118	0.027	
nrPUSCHDMRSConfig>validateProperty	5128	0.118	0.104	
getParams>d_2_96params	53	0.118	0.004	
ToolbarButtonRegistry>ToolbarButtonRegistry.getContainer	3	0.118	0.015	
...ssembly>hNRRLCDataReassembly.updateMissingSegmentsContext	2161	0.117	0.117	
nrULSCH>nrULSCH.setTransportBlock	1583	0.115	0.087	
hNRGNB>@(varargin)phyEntity.txDataRequest(varargin{:})	1823	0.115	0.034	
hNRUEPhy>hNRUEPhy.hNRUEPhy	38	0.114	0.052	
hNRGNBPhy>hNRGNBPhy.applyTxPowerLevelAndGain	950	0.114	0.114	
ButtonImage.ButtonImage>ButtonImage.getImageData	120	0.114	0.011	
gammod>validateM	3381	0.113	0.113	
modulator>processInput	2281	0.112	0.028	

	3381	v.112	v.020
<u>modulate>processInput</u>			
<u>ipermute</u>	12005	0.111	0.111
<u>CRCGenerator>CRCGenerator.setParameters</u>	18	0.111	0.046
<u>hgetbehavior>localGet</u>	58	0.111	0.059
<u>Specifiable>Specifiable.setPropertyValueAndNotify</u>	118	0.111	0.007
<u>hNRScheduler>hNRScheduler.convertRBGBitmapToRBs</u>	3642	0.111	0.111
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.licenseCheckout</u>	6	0.109	0.006
<u>demodulate>isWLANMapping</u>	3381	0.108	0.095
<u>Legend.doMethod>getStringSizes</u>	23	0.106	0.039
<u>getParams>d_2_72params</u>	490	0.106	0.009
<u>hNRGNB>@(varargin)phyEntity.rxDataRequest(varargin{:})</u>	1634	0.106	0.029
<u>nrCarrierConfig>nrCarrierConfig.get.SlotsPerFrame</u>	35956	0.104	0.104
<u>mean>isValidText</u>	78204	0.103	0.103
<u>...WebScope>TimePlotBaseWebScope.checkoutFirstAvailableLicense</u>	6	0.103	0.096
<u>getParams>d_2_88params</u>	32	0.102	0.003
<u>timer.start</u>	21	0.102	0.001
<u>legendcolorbarlayout</u>	5	0.102	0.005
<u>ConfigBase>ConfigBase.set.TransmissionScheme</u>	1139	0.102	0.054
<u>...oller>WebMessageHandlerController.WebMessageHandlerController</u>	6	0.101	0.004
<u>...etUpPacketDistribution>@(varargin)ueMACObj.controlRx(varargin{:})</u>	3533	0.101	0.035
<u>timer.start>start_old</u>	21	0.100	0.041
<u>...ncyHoppingConfig>FrequencyHoppingConfig.set.FrequencyHopping</u>	1139	0.099	0.053
<u>pol2cart</u>	12005	0.099	0.099
<u>timer.timer>timer.timer</u>	24	0.099	0.028
<u>Legend.doMethod>layoutEntries</u>	5	0.098	0.065
<u>fullfile</u>	285	0.098	0.042
<u>..mePlotBaseWebScope>TimePlotBaseWebScope.getMessageHandler</u>	6	0.097	0.002
<u>hNRNode>hNRNode.updateRlcTimer</u>	2850	0.096	0.057
<u>...actionContainer>StandardAxesInteractionContainer.createInteraction</u>	12	0.096	0.028
<u>gammod>validateInput</u>	3381	0.095	0.087
<u>...iotWebScopeMessageHandler.TimePlotWebScopeMessageHandler</u>	6	0.095	0.002
<u>WebMessageHandler>WebMessageHandler.publish</u>	162	0.094	0.015
<u>nrDLSCHDecoder>nrDLSCHDecoder.resetImpl</u>	38	0.094	0.085
<u>...r>BaseWebScopeMessageHandler.BaseWebScopeMessageHandler</u>	6	0.093	0.003
<u>ToolbarController.ToolbarController>@(e,d)obj.handleMouseExited(e,d)</u>	3	0.091	0.001
<u>hNRScheduler>hNRScheduler.updateHARQContextDL</u>	950	0.091	0.075
<u>...tackManager.ScribeStackManager>ScribeStackManager.createLayer</u>	9	0.090	0.024
<u>...ktopToolbarController>DesktopToolbarController.handleMouseExited</u>	3	0.090	0.001
<u>IconView>IconView.loadImage</u>	43	0.090	0.001
<u>OFDMLInfoOutput</u>	2755	0.090	0.090
<u>...oolBarButton.AxesToolBarButton>AxesToolBarButton.makeIconPaths</u>	94	0.090	0.001
<u>...arController.ToolbarController>ToolbarController.handleMouseExited</u>	3	0.090	0.002
<u>...geHandler>WebScopeMessageHandler.WebScopeMessageHandler</u>	6	0.089	0.001
<u>xlabel</u>	2	0.089	0.005
<u>IconView>IconView.getTrueColorData</u>	43	0.089	0.013
<u>hNRGNB>hNRGNB.hNRGNB</u>	19	0.089	0.038
<u>nrCSIRSConfigBase>nrCSIRSConfigBase.validateDensity</u>	15998	0.089	0.089
<u>AxesToolBar.Button.AxesToolBarButton>AxesToolBarButton.makeIconPath</u>	94	0.089	0.002
<u>WebMessageHandler>WebMessageHandler.WebMessageHandler</u>	6	0.088	0.003
<u>WebStreamingSource>WebStreamingSource.setupStreamingSource</u>	6	0.087	0.037
<u>...nddata>andManu.Toolbar</u>	5	0.007	0.010

	<u>3</u>	<u>0.087</u>	<u>0.010</u>	
<u>nrPDSCHDMRSConfig>nrPDSCHDMRSConfig.validateConfig</u>	17985	0.087	0.087	
<u>load</u>	30	0.087	0.087	
<u>hNRMACSubPDU>validateInputs</u>	3730	0.085	0.085	
<u>hNRScheduler>hNRScheduler.handleULRxResult</u>	1596	0.084	0.084	
<u>AxesToolbar.isEnabledForAxes</u>	113	0.084	0.043	
<u>parseXcorrOptions</u>	3458	0.083	0.083	
<u>hCQISelect>@(x)getCQI(x,SINRTable)</u>	9310	0.083	0.030	
<u>...sa(x,'string')&&isscalar(x)&&~ismissing(x)) (ischar(x)&&size(x,1)<=1)</u>	24535	0.083	0.083	
<u>getParams>d_2_80params</u>	3	0.082	0.002	
<u>fftshift</u>	3458	0.082	0.082	
<u>...taReassembly>hNRRLCDataReassembly.hNRRLCDataReassembly</u>	1292	0.082	0.082	
<u>hNRUMEntity>hNRUMEntity.updateRxStateOnRTStop</u>	2161	0.082	0.043	
<u>hNRGNBPhy>hNRGNBPhy.txDataRequest</u>	1823	0.082	0.082	
<u>hNRScheduler>hNRScheduler.handleDLRxResult</u>	1747	0.081	0.081	
<u>getRelativeNSlotAndSFN</u>	28956	0.081	0.081	
<u>hNRUE>@(varargin)macEntity.csirsIndication(varargin{:})</u>	1862	0.081	0.033	
<u>nrNumerologyConfig>parseSCS</u>	23117	0.080	0.080	
<u>bi2de>validateInputs</u>	3435	0.080	0.069	
<u>publish</u>	162	0.079	0.078	
<u>validateDataType</u>	144	0.078	0.018	
<u>hNRScheduler>hNRScheduler.updateHARQContextUL</u>	950	0.078	0.065	
<u>hNRoSchedulingLogger>hNRoSchedulingLogger.getMACMetrics</u>	20	0.078	0.076	
<u>ismember>ismemberClassTypes</u>	60	0.077	0.055	
<u>hNRGNBPhy>hNRGNBPhy.rxDataRequest</u>	1634	0.077	0.077	
<u>LegendEntry.LegendEntry>LegendEntry.LegendEntry</u>	17	0.076	0.007	
<u>nrPDSCHReservedConfig>nrPDSCHReservedConfig.set.PRBSel</u>	2717	0.076	0.068	
<u>nrTBS>getTBSFromTable</u>	11538	0.075	0.075	
<u>hNRUE>@(varargin)phyEntity.dlControlRequest(varargin{:})</u>	1900	0.075	0.029	
<u>hNRUE>@(varargin)phyEntity.rxDataRequest(varargin{:})</u>	1823	0.074	0.029	
<u>DMRSConfigBase>DMRSConfigBase.getTimeWeights</u>	5015	0.073	0.056	
<u>nrChannelEstimate>setAveragingParameters</u>	5243	0.073	0.073	
<u>nrDLSCH>nrDLSCH.set.TargetCodeRate</u>	1823	0.073	0.073	
<u>legend>getLegendableChildren</u>	3	0.072	0.001	
<u>hNRUE>hNRUE.configurePhy</u>	38	0.071	0.010	
<u>nrDLSCHDecoder>nrDLSCHDecoder.set.TransportBlockLength</u>	1785	0.071	0.071	
<u>getLegendableChildren</u>	3	0.071	0.004	
<u>interp1>reshapeAndSortXandV</u>	3381	0.071	0.052	
<u>mat2str</u>	744	0.070	0.057	
<u>hNRMACPDUParser>validateInputs</u>	3565	0.069	0.069	
<u>imresize</u>	43	0.068	0.012	
<u>hNRUEMAC>hNRUEMAC.hNRUEMAC</u>	38	0.068	0.055	
<u>hNRScheduler>hNRScheduler.MCSForRBGBitmap</u>	3424	0.066	0.027	
<u>hNRUEMAC>hNRUEMAC.controlRx</u>	3533	0.066	0.066	
<u>commblkrcgen</u>	18	0.066	0.007	
<u>nrPDSCHPTRSConfig>nrPDSCHPTRSConfig.set.PTRSPortSet</u>	2717	0.065	0.059	
<u>ylabel</u>	2	0.064	0.005	
<u>Specifiable>Specifiable.Specifiable</u>	6	0.064	0.002	
<u>nrPDSCHReservedConfig>nrPDSCHReservedConfig.set.SymbolSet</u>	2717	0.063	0.058	
<u>AxesToolbar.AxesToolbar>AxesToolbar.setParentImpl</u>	6	0.063	0.004	
<u>hNRUEMAC>hNRUEMAC.updateBufferStatus</u>	1825	0.062	0.062	

getParams>d_2_64params	101	0.062	0.004	
...PlotBaseWebScope>TimePlotBaseWebScope.getScopeSpecification	6	0.062	0.003	
hNRUEMAC>hNRUEMAC.modSchemeStr	3457	0.062	0.062	
OFDMLInfo>defaultWindowing	2755	0.061	0.061	
newplot	73	0.061	0.031	
ToolbarDropdown>ToolbarDropdown.ToolbarDropdown	3	0.060	0.010	
LegendEntry.LegendEntry>LegendEntry.doSetup	17	0.060	0.018	
hNRUEMAC>hNRUEMAC.constructBSR	342	0.060	0.017	
...n>TimePlotWebScopeSpecification.TimePlotWebScopeSpecification	6	0.059	0.002	
hNRUMEntity>hNRUMEntity.getModulusValue	30639	0.059	0.059	
hNRUEPhy>hNRUEPhy.setCarrierInformation	38	0.059	0.004	
ButtonImage.ButtonImage>ButtonImage.ButtonImage	48	0.059	0.043	
Legend.getNamesForLayout	23	0.059	0.028	
FadeGroup>FadeGroup.FadeGroup	6	0.058	0.004	
hUpdateHARQProcess	7066	0.057	0.057	
nrPDSCHReservedConfig>nrPDSCHReservedConfig.set.Period	2717	0.057	0.052	
...cification>BaseWebScopeSpecification.BaseWebScopeSpecification	6	0.057	0.002	
cart2pol	12005	0.057	0.057	
hPRGPrecode>getPRGSet	3646	0.056	0.056	
ScribeLayer.ScribeLayer>ScribeLayer.ScribeLayer	9	0.056	0.025	
ToolbarController.ToolbarController>ToolbarController.hideToolbar	3	0.055	0.003	
ScopeSpecifiable>ScopeSpecifiable.ScopeSpecifiable	6	0.055	0.002	
hNRMAC>hNRMAC.getEqualShareAmongLCH	3350	0.055	0.055	
...youtManager.AxesLayoutManager>AxesLayoutManager.getManager	5	0.055	0.004	
Button.doUpdate	85	0.055	0.045	
leastSquaresFit>getDiag	13524	0.055	0.055	
ValidationHelper>ValidationHelper.ValidationHelper	60	0.055	0.004	
hNRMACMultiplex	3350	0.054	0.054	
...opeSpecification>BaseWebScopeSpecification.getStyleSpecification	6	0.054	0.003	
PointerMixin>PointerMixin.updatePointer	6	0.053	0.006	
hNRGNBMAC>hNRGNBMAC.updateBufferStatus	2009	0.053	0.053	
hCQISelect>getCQI	9310	0.053	0.053	
nrULSCH>nrULSCH.set.TargetCodeRate	1634	0.052	0.052	
Stream>Stream.addFilter	48	0.052	0.052	
getParams>d_2_40params	404	0.052	0.008	
Logger>Logger.info	46	0.052	0.005	
hNRMetricsVisualizer>hNRMetricsVisualizer.plotPhyMetrics	20	0.052	0.012	
getParams>d_2_56params	7	0.052	0.002	
FadeTimer>FadeTimer.start	3	0.051	0.012	
Text.Text>Text.Text	34	0.051	0.005	
nrDLSCHDecoder>nrDLSCHDecoder.set.TargetCodeRate	1785	0.051	0.051	
nrULSCHDecoder>nrULSCHDecoder.set.TargetCodeRate	1596	0.051	0.051	
DataTipsBase>DataTipsBase.enable	6	0.051	0.004	
StyleSpecification>StyleSpecification.StyleSpecification	6	0.050	0.003	
mustBeMember	294	0.050	0.006	
ValidationHelper>GetCodedDimensions	60	0.050	0.050	
nrULSCHDecoder>nrULSCHDecoder.set.TransportBlockLength	1596	0.049	0.049	
applyIndicesOptions>reprows	26218	0.049	0.049	
getParams>d_2_44params	6	0.049	0.002	
commblkCheckPolynomial	18	0.049	0.008	

bi2deRightMSB	3381	0.048	0.048	
...olbarButton.AxesToolbarButton>AxesToolbarButton.setOverflowIcon	19	0.048	0.001	
hNRUEMAC>hNRUEMAC.csirsIndication	1862	0.048	0.048	
hNRUMEntity>hNRUMEntity.isInsideReassemblyWindow	2857	0.048	0.028	
hNRUEPhy>hNRUEPhy.setWaveformProperties	38	0.048	0.003	
StyleSpecification>StyleSpecification.setupDefaultLineProps	6	0.048	0.020	
Channel>@(source,data)obj.onCustomEvent(data.Type,data.Data)	29	0.048	0.002	
...ontainer>BaseAxesInteractionContainer.unpackagedInteractionsArray	3	0.048	0.001	
hNRMACPDUParser>getULMACSubPDU	2882	0.048	0.048	
getDefaultCamera	6	0.047	0.041	
...AxesInteractionSet>DefaultAxesInteractionSet.createInteractionArray	3	0.047	0.003	
hCQISelect>getDLCSISubbandInfo	3724	0.046	0.046	
LegendEntry.LegendEntry>LegendEntry.doUpdate	33	0.046	0.024	
hNRUEPhy>hNRUEPhy.dlControlRequest	1900	0.046	0.046	
ofdm demod>checkSymOff	3458	0.045	0.038	
hNRGNB>hNRGNB.configurePhy	19	0.045	0.009	
Channel>Channel.onCustomEvent	29	0.045	0.009	
findall	12	0.045	0.035	
TimePlotBaseWebScope>TimePlotBaseWebScope.set.YLabel	20	0.045	0.003	
hMacrocellTopology	1	0.045	0.010	
...er.AxesLayoutManager>AxesLayoutManager.updateInnerOuterLists	10	0.045	0.010	
hNRUEPhy>hNRUEPhy.rxDataRequest	1823	0.045	0.045	
Logger>Logger.doLog	46	0.044	0.035	
hNRMACPDUParser>getDLMACSubPDU	2762	0.044	0.044	
FadeGroup>FadeGroup.doTransformTrueColorToTrueColor	190	0.043	0.025	
toolboxdir	100	0.043	0.013	
sortrows>canCallBuiltinHelper	13706	0.043	0.043	
Backdrop>Backdrop.Backdrop	9	0.042	0.026	
...rController.ToolbarController>ToolbarController.setToolbarModeState	3	0.041	0.001	
...ayoutManager.AxesLayoutManager>AxesLayoutManager.addToTree	3	0.041	0.005	
hgbehaviorfactory	58	0.041	0.003	
parseOptions>validateCDMLengths	3647	0.041	0.041	
...asedModeStrategy>FigureBasedModeStrategy.setToolbarModeState	3	0.041	0.009	
networkTrafficOnOff>networkTrafficOnOff.networkTrafficOnOff	76	0.040	0.006	
ToolbarController.ToolbarController>ToolbarController.showToolbar	3	0.040	0.005	
Text.Text>Text.doSetup	34	0.040	0.032	
...RSConfig>nrPUSCHDMRSCConfig.get.NumCDMGroupsWithoutData	8256	0.040	0.040	
hNRUE>@(varargin)phyEntity.txDataRequest(varargin{:})	1634	0.040	0.025	
hNRPhyLogger>hNRPhyLogger.logCellPhyStats	100	0.040	0.010	
FadeTimer>@(e,d)this.fade	10	0.039	0.001	
...ebScopeSpecification>TimePlotWebScopeSpecification.getSettings	6	0.039	0.019	
hNRUMEntity>hNRUMEntity.handleTimerTrigger	3800	0.039	0.012	
FadeTimer>FadeTimer.fade	10	0.039	0.010	
Legend.doMethod>createDefaultContextMenu	5	0.038	0.038	
hgbehaviorfactory>localCreate	58	0.038	0.015	
nrPUSCHPTRSConfig>nrPUSCHPTRSConfig.set.PTRSPortSet	1140	0.038	0.033	
...dAxesInteractions>UnifiedAxesInteractions.createDefaultInteractions	16	0.038	0.017	
xcorr>findTransformLength	3458	0.038	0.038	
ismethod	34	0.038	0.035	
hNRGNBMAC>hNRGNBMAC.hNRGNBMAC	19	0.038	0.027	

<u>expandLegendChildren</u>	9	0.037	0.033	
<u>hNRUMEntity>hNRUMEntity.updateRxStateOnRTRun</u>	2161	0.037	0.023	
<u>generateSymbolOrderVector</u>	9727	0.037	0.037	
<u>Legend.setupBoxEdge</u>	5	0.037	0.035	
<u>WebStreamingSourceBase>WebStreamingSourceBase.write</u>	66	0.036	0.009	
<u>nrDLSCHDecoder>nrDLSCHDecoder.processTunedPropertiesImpl</u>	1747	0.036	0.015	
<u>ControlsGroup>ControlsGroup.ControlsGroup</u>	6	0.036	0.034	
<u>Backdrop>Backdrop.doUpdate</u>	30	0.036	0.023	
<u>PostUpdatePlugin>@(sourceObj,evtData)obj.cacheLoad(sourceObj)</u>	3	0.035	0.001	
<u>hold</u>	4	0.035	0.020	
<u>inpolygon</u>	41	0.034	0.007	
<u>PostUpdatePlugin>PostUpdatePlugin.cacheLoad</u>	3	0.034	0.004	
<u>ConfigBaseHandle>ConfigBaseHandle.ConfigBaseHandle</u>	76	0.034	0.022	
<u>hNRGNBPhy>hNRGNBPhy.setCarrierInformation</u>	19	0.034	0.003	
<u>WebMessageHandler>WebMessageHandler.updateChannel</u>	12	0.034	0.003	
<u>islegendable</u>	9	0.034	0.032	
<u>AsyncIOSource>AsyncIOSource.release</u>	6	0.034	0.002	
<u>isfi</u>	13108	0.033	0.033	
<u>WebScopeStreamingSource>WebScopeStreamingSource.setup</u>	6	0.033	0.002	
<u>cell2mat</u>	3740	0.033	0.033	
<u>AxesToolbar.AxesToolbar>AxesToolbar.togglePickable</u>	19	0.033	0.015	
<u>webwindow>@(source,data)obj.onCustomEvent(data.Type,data.Data)</u>	29	0.033	0.003	
<u>hNRUMEntity>hNRUMEntity.assignReassemblyBufIdx</u>	2161	0.032	0.020	
<u>Channel>@(source,data)obj.onDataSent()</u>	53	0.032	0.002	
<u>.._olbarController.ToolbarController>ToolbarController.get.FadeOutTimer</u>	9	0.032	0.003	
<u>parseOptions>validateScalingFactor</u>	3381	0.032	0.032	
<u>BaseWebScope>BaseWebScope.setProperties</u>	12	0.032	0.005	
<u>nrDLSCH>nrDLSCH.processTunedPropertiesImpl</u>	1785	0.032	0.015	
<u>hNRPhyLogger>hNRPhyLogger.getPhyMetrics</u>	20	0.032	0.022	
<u>gobjects</u>	166	0.032	0.024	
<u>nrULSCHDecoder>nrULSCHDecoder.resetImpl</u>	38	0.031	0.026	
<u>AsyncIOSource>AsyncIOSource.setupImpl</u>	6	0.031	0.006	
<u>hDLPMSISelect>getDLCSISubbandInfo</u>	1862	0.031	0.031	
<u>Legend.Legend>Legend.set.AutoUpdate</u>	4	0.031	0.002	
<u>...anager.AxesLayoutManager>AxesLayoutManager.insertAboveAxes</u>	3	0.031	0.012	
<u>networkTrafficOnOff>networkTrafficOnOff.generate</u>	484	0.031	0.031	
<u>getParams>d_2_32params</u>	50	0.031	0.003	
<u>zoomInteraction</u>	3	0.031	0.003	
<u>getAveragePower</u>	9727	0.030	0.030	
<u>Channel>Channel.onDataSent</u>	53	0.030	0.011	
<u>attributes>@(x)~isempty(x)</u>	9205	0.030	0.030	
<u>hNRGNB>@(varargin)phyEntity.dlControlRequest(varargin{:})</u>	950	0.030	0.017	
<u>hNRSchedulingLogger>hNRSchedulingLogger.updateCQIVisualization</u>	14	0.030	0.030	
<u>webwindowmanager>webwindowmanager.requiredStartupOptions</u>	6	0.030	0.025	
<u>nrPUSCHPTRSConfig>nrPUSCHPTRSConfig.set.NID</u>	1140	0.030	0.027	
<u>webwindow>webwindow.onCustomEvent</u>	29	0.030	0.019	
<u>.._arController.ToolbarController>ToolbarController.createFadeOutTimer</u>	3	0.029	0.001	
<u>hNRMACPPaddingSubPDU</u>	2091	0.029	0.029	
<u>de2biBase2LeftMSB</u>	3381	0.029	0.029	
<u>com.mathworks.hg.util.DeferTidleState.execute</u> (Java method)	6	0.029	0.029	

hNRRLCDDataReassembly>hNRRLCDDataReassembly.anyLostSegment	2166	0.029	0.029	
subscribe	12	0.029	0.013	
IconView>IconView.set.Icon	94	0.029	0.013	
ToolbarDropdown>ToolbarDropdown.doUpdate	3	0.029	0.010	
FadeTimer>FadeTimer.FadeTimer	3	0.028	0.002	
strcat	150	0.028	0.027	
timer.timer>timer.set.TasksToExecute	18	0.028	0.020	
webwindowmanager>webwindowmanager.buildDefaultStartupOptions	6	0.028	0.028	
hNRMACBSR	342	0.028	0.011	
mustBeGreaterThanOrEqualTo	8168	0.028	0.028	
mustBeNonnegative	3518	0.028	0.028	
Button.Button>Button.set.Content	45	0.028	0.022	
nrPUSCHDescramble>validateInputWithEmpty	3192	0.028	0.028	
makehgtform	124	0.028	0.021	
...eMessageHandler>BaseWebScopeMessageHandler.updateSettings	2	0.028	0.003	
hNRGNBPhy>hNRGNBPhy.setWaveformProperties	19	0.027	0.002	
Legend.findEntry	112	0.027	0.014	
AsyncIOSource>AsyncIOSource.write	66	0.027	0.006	
xcorr>scaleOutput	3458	0.027	0.027	
Legend.Legend>Legend.setAutoUpdateImpl	4	0.027	0.004	
Legend.doMethod>pushLegendPropsToLabels	3	0.027	0.013	
hNRUMEntity>hNRUMEntity.reassemblyTimerExpiry	42	0.027	0.015	
fullfile>refinePath	285	0.027	0.008	
DataTipInteraction>DataTipInteraction.createInteraction	3	0.027	0.004	
inpolygon>vec_inpolygon	41	0.027	0.027	
hNRSetUpPacketDistribution	19	0.027	0.014	
...utManager.AxesLayoutManager>AxesLayoutManager.ValidateObject	3	0.026	0.003	
AnnotationPane.AnnotationPane>AnnotationPane.AnnotationPane	6	0.026	0.005	
...sLayoutManager>AxesLayoutManager.removeInvalidLayoutListItems	10	0.026	0.002	
cla	4	0.026	0.004	
resizeParseInputs	43	0.026	0.009	
Channel>Channel.close	6	0.026	0.024	
DatatipsClick>DatatipsClick.attachListeners	3	0.026	0.001	
hNRScheduler>hNRScheduler.selectRankAndPrecodingMatrix	3553	0.025	0.025	
rng	1	0.025	0.002	
uigettool	6	0.025	0.004	
mustBeLessThanOrEqualTo	7861	0.025	0.025	
getDefaultWebWindowPosition	6	0.025	0.025	
AxesToolbar.AxesToolbar>AxesToolbar.parentToolbarToAxesPane	3	0.025	0.005	
parseOptions>validateOffset	3381	0.024	0.024	
webwindow>webwindow.set.Icon	6	0.024	0.009	
hNRPhyLogger>hNRPhyLogger.logBLERStats	100	0.024	0.024	
BaseWebScope>BaseWebScope.getFilterImpls	6	0.024	0.021	
nrDLSCHDecoder>nrDLSCHDecoder.setPrivateProperties	1785	0.024	0.024	
PointerMixin>PointerMixin.getPointerFromObject	3	0.024	0.004	
Capability>Capability.require	12	0.024	0.002	
ToolbarController.ToolbarController>ToolbarController.doButtonUnhover	3	0.023	0.007	
hNRGNBMAC>hNRGNBMAC.advanceTimer	950	0.023	0.023	
webwindow>webwindow.isVisible	133	0.023	0.005	
DatatipsClick>DatatipsClick.clickEvent	3	0.023	0.004	

TimePlotBaseWebScope>TimePlotBaseWebScope.setShowLegend	18	0.023	0.001	
hNRPhyLogger>hNRPhyLogger.getBLERLogs	4	0.023	0.020	
...itionChangedEventMixin>OuterPositionChangedEventMixin.setState	10	0.023	0.022	
hNRPhyInterface>hNRPhyInterface.advanceTimer	2850	0.022	0.022	
InteractionContainer>InteractionContainer.InteractionContainer	65	0.022	0.018	
hNRUMEntity>hNRUMEntity.getMACHeaderLength	7222	0.022	0.022	
Capability>Capability.Unsupported	12	0.022	0.003	
WebScopeStreamingSource>WebScopeStreamingSource.update	66	0.022	0.001	
...youtManager.AxesLayoutManager>AxesLayoutManager.findMethod	12	0.021	0.021	
WebWindow>WebWindow.getFullUrl	6	0.021	0.007	
AnnotationPane.AnnotationPane>AnnotationPane.doSetup	6	0.021	0.017	
InputStream>InputStream.InputStream	12	0.021	0.005	
Stream>Stream.Stream	24	0.021	0.015	
hNRNode>hNRNode.hNRNode	57	0.021	0.010	
hNRUMEntity>hNRUMEntity.handleOutOfWindowSN	114	0.020	0.008	
RulerPanInteraction>RulerPanInteraction.createInteraction	3	0.020	0.015	
AsynclIOsource>AsynclIOsource.writeDataStream	66	0.020	0.002	
TimePlotBaseWebScope>TimePlotBaseWebScope.setYLimits	8	0.020	0.003	
rulerFunctions	8	0.019	0.011	
StyleSpecification>StyleSpecification.setSettings	2	0.019	0.004	
interp1>reshapeValuesV	3381	0.019	0.019	
Legend.getEntries	120	0.019	0.008	
hNRUMEntity>hNRUMEntity.getSDUREassemblyBuflidx	4389	0.019	0.019	
DataTipsBase>DataTipsBase.DataTipsBase	6	0.019	0.009	
webwindow>webwindow.isVisible	133	0.019	0.018	
updateFontProperties	18	0.019	0.015	
fullfile>fixIRI	285	0.018	0.016	
webwindow>webwindow.setTitle	6	0.018	0.003	
AsynclIOsource>@(varargin)this.writeDataReal(varargin{:})	66	0.018	0.002	
hgbehaviorfactory>localGetBehaviorInfo	58	0.018	0.016	
getSetWeakSubscriptions	34	0.018	0.016	
StyleSpecification>StyleSpecification.getLineStyle	20	0.018	0.002	
nrDLSCH>nrDLSCH.setPrivateProperties	1823	0.018	0.018	
...ager.AxesLayoutManager>AxesLayoutManager.AxesLayoutManager	3	0.018	0.002	
graphics\private\clo	4	0.017	0.017	
hNRMACBSRParser	342	0.017	0.006	
BWPSizeStart>BWPSizeStart.BWPSizeStart	3856	0.017	0.017	
RandStream.RandStream>RandStream.setGlobalStream	1	0.017	0.000	
var>mysize	5243	0.017	0.017	
ClickEvent>ClickEvent.enable	3	0.017	0.006	
RandStream.RandStream>localGetSetGlobalStream	1	0.017	0.016	
Legend.Legend>Legend.getBackgroundColor	51	0.017	0.009	
hNRScheduler>hNRScheduler.populateDuplexModeProperties	19	0.017	0.016	
ToolbarButtonRegistry>ToolbarButtonRegistry.isValidButtonForAxes	39	0.017	0.017	
...tBaseWebScope>TimePlotBaseWebScope.validatePropertiesOnSet	76	0.017	0.005	
AsynclIOsource>AsynclIOsource.writeDataReal	66	0.017	0.003	
Legend.attachAxesListeners	3	0.017	0.008	
...artesianAxesInteractionContainer.CartesianAxesInteractionContainer	3	0.017	0.002	
StyleSpecification>StyleSpecification.getMinNumChannels	84	0.016	0.002	
...sLayoutManager>AxesLayoutManager.updateStartingLayoutPosition	10	0.016	0.005	

<u>...SchedulingLogger>hNRSchedulingLogger.cvDropDownForRBRRange</u>	2	0.016	0.015	
<u>...teractionContainer>TextInteractionContainer.TextInteractionContainer</u>	62	0.016	0.003	
<u>hNRPhyRxBuffer>hNRPhyRxBuffer.hNRPhyRxBuffer</u>	57	0.016	0.010	
<u>..annel>@(source,data)obj.onPropertyChanged(data.Name,data.Value)</u>	68	0.016	0.005	
<u>webwindow>webwindow.set.CustomWindowClosingCallback</u>	6	0.016	0.006	
<u>Legend.Legend>Legend.set.LimitMaxLegendEntries</u>	3	0.016	0.013	
<u>getParams>d_2_12params</u>	1	0.016	0.000	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.set.ActiveDisplay</u>	20	0.016	0.003	
<u>hggetbehavior>localPeek</u>	193	0.016	0.016	
<u>webwindow>webwindow.set.Icon</u>	6	0.016	0.009	
<u>AxesToolbar.AxesToolbar>AxesToolbar.getToolbarButtons</u>	25	0.016	0.013	
<u>hNRUMEntity>hNRUMEntity.updateRxGaps</u>	19	0.015	0.015	
<u>...ageHandlerController>WebMessageHandlerController.updateClientId</u>	6	0.015	0.004	
<u>contributions</u>	86	0.015	0.012	
<u>...sitionChangedEventMixin>@(~,~)obj.markedCleanForUpdateEvent()</u>	10	0.015	0.001	
<u>allchild</u>	9	0.015	0.008	
<u>PointerMixin>PointerMixin.getAxes3D</u>	3	0.015	0.005	
<u>Legend.autoUpdateCallback>processGroups</u>	6	0.015	0.001	
<u>webwindow>webwindow.set.Title</u>	6	0.015	0.006	
<u>hNRUEPhy>hNRUEPhy.txDataRequest</u>	1634	0.015	0.015	
<u>...WebScopeSpecification>TimePlotWebScopeSpecification.getLabel</u>	26	0.015	0.013	
<u>hNRUEMAC>hNRUEMAC.advanceTimer</u>	1900	0.015	0.015	
<u>...ePlotBaseWebScope>TimePlotBaseWebScope.set.TimeSpanSource</u>	18	0.015	0.002	
<u>...ixin>OuterPositionChangedEventMixin.markedCleanForUpdateEvent</u>	10	0.015	0.003	
<u>ButtonImage.ButtonImage>@(e,d)obj.updateCache(e)</u>	130	0.015	0.002	
<u>hNRSchedulingLogger>hNRSchedulingLogger.constructLogFormat</u>	4	0.015	0.012	
<u>Pan3D>Pan3D.enable</u>	3	0.015	0.005	
<u>bi2deLeftMSB</u>	54	0.014	0.014	
<u>hNRRxIndicationInfo>hNRRxIndicationInfo.hNRRxIndicationInfo</u>	3381	0.014	0.014	
<u>StyleSpecification>StyleSpecification.getNumChannels</u>	84	0.014	0.002	
<u>...standardAxesInteractionContainer.StandardAxesInteractionContainer</u>	3	0.014	0.002	
<u>xticks</u>	2	0.014	0.002	
<u>OutputStream>OutputStream.write</u>	66	0.014	0.009	
<u>ToolbarFactory>ToolbarFactory.getToolbar</u>	3	0.014	0.001	
<u>hRPDSCHInfo>hRPDSCHInfo.hRPDSCHInfo</u>	3646	0.014	0.014	
<u>helperApplication>helperApplication.helperApplication</u>	114	0.014	0.012	
<u>wlanSymbolMap</u>	3381	0.014	0.014	
<u>ZoomInteraction>ZoomInteraction.createInteraction</u>	3	0.014	0.002	
<u>mustBeFinite</u>	4037	0.014	0.014	
<u>DataTipsBase>DataTipsBase.createLinger</u>	3	0.014	0.004	
<u>LegendIcon.LegendIcon>LegendIcon.LegendIcon</u>	34	0.013	0.013	
<u>hNRGNBPhy>hNRGNBPhy.dlControlRequest</u>	950	0.013	0.013	
<u>getParams>getparams</u>	3381	0.013	0.013	
<u>ToolbarController.ToolbarController>ToolbarController.get.ToolTipTimer</u>	3	0.013	0.001	
<u>FadeGroup>blendTrueColorData</u>	190	0.013	0.013	
<u>BaseWebScope>BaseWebScope.getQueryString</u>	6	0.013	0.004	
<u>convertUnits</u>	106	0.013	0.013	
<u>...oller/DesktopToolbarController>DesktopToolbarController.getInstance</u>	3	0.013	0.001	
<u>hNRNode>hNRNode.getChannelQuality</u>	400	0.013	0.005	
<u>mat2str>isenumeration</u>	744	0.013	0.013	

<u>hNRPUSCHInfo>hNRPUSCHInfo.hNRPUSCHInfo</u>	3268	0.013	0.013	
<u>... oller.ToolbarController>ToolbarController.setToolbarBackgroundColor</u>	3	0.013	0.002	
<u>AxesToolbar.getBehaviorName</u>	113	0.013	0.013	
<u>Legend.Legend>Legend.set.Location</u>	4	0.013	0.002	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.set.TimeSpan</u>	18	0.013	0.002	
<u>...WebScopeSpecification>TimePlotWebScopeSpecification.set.YLabel</u>	20	0.013	0.012	
<u>isClipboardSupported</u>	6	0.013	0.003	
<u>...ainer>StandardAxesInteractionContainer.shouldRecreateInteractions</u>	3	0.013	0.002	
<u>...SchedulingLogger>hNRSchedulingLogger.getPerformanceIndicators</u>	2	0.012	0.006	
<u>...sToolBarButton.AxesToolBarButton>AxesToolBarButton.setParentImpl</u>	66	0.012	0.012	
<u>...bScopeSpecification>BaseWebScopeSpecification.getNumChannels</u>	84	0.012	0.012	
<u>mustBeNumericOrLogical</u>	3437	0.012	0.012	
<u>Legend.Legend>Legend.setLayoutPosition</u>	4	0.012	0.001	
<u>ButtonImage.ButtonImage>ButtonImage.updateCache</u>	130	0.012	0.012	
<u>string.strcat</u>	2	0.012	0.003	
<u>PointerMixin>PointerMixin.hasDisabledInteractions</u>	6	0.012	0.006	
<u>ButtonImage.ButtonImage>ButtonImage.set.ImageSource</u>	45	0.012	0.012	
<u>.olbarController.ToolbarController>ToolbarController.createTooltipTimer</u>	3	0.012	0.002	
<u>...oolbarController>DesktopToolbarController.DesktopToolbarController</u>	3	0.012	0.002	
<u>Legend.Legend>Legend.set.BoxLayout</u>	5	0.012	0.004	
<u>hNRNode>hNRNode.addApplication</u>	76	0.012	0.005	
<u>Legend.Legend>Legend.set.PlotChildrenSpecified</u>	6	0.012	0.007	
<u>...ainer>BaseAxesInteractionContainer.BaseAxesInteractionContainer</u>	3	0.012	0.003	
<u>timer.stop</u>	15	0.012	0.007	
<u>Channel>Channel.preOpen</u>	18	0.012	0.010	
<u>fileparts</u>	30	0.012	0.006	
<u>WebMessageHandler>WebMessageHandler.updateClientId</u>	6	0.012	0.002	
<u>...bScopeSpecification>BaseWebScopeSpecification.getPropertyValue</u>	186	0.012	0.011	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.set.AxesScaling</u>	16	0.011	0.005	
<u>Legend.Legend>Legend.set.Position</u>	4	0.011	0.003	
<u>ToolbarValidator>ToolbarValidator.isValidIcon</u>	75	0.011	0.010	
<u>WebScopeMessageHandler>WebScopeMessageHandler.sendToClient</u>	32	0.011	0.001	
<u>Channel>Channel.onPropertyChanged</u>	68	0.011	0.009	
<u>hNRPPhyInterface>hNRPPhyInterface.setCarrierInformation</u>	57	0.011	0.010	
<u>timer.wait>endtime</u>	18	0.011	0.010	
<u>interp1>isScalarTextArg</u>	3381	0.011	0.011	
<u>hNRNode>hNRNode.getTTIBytes</u>	300	0.011	0.005	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.set.SampleRate</u>	14	0.011	0.002	
<u>AsyncIOSource>@(varargin)this.onDataRead(varargin{:})</u>	53	0.011	0.002	
<u>...LayoutManager>@(src,evt)hObj.handleOuterPositionChangedEvent</u>	10	0.011	0.001	
<u>BaseWebScope>BaseWebScope.set.Name</u>	12	0.011	0.002	
<u>DatatipsClick>DatatipsClick.DatatipsClick</u>	3	0.011	0.001	
<u>DatatipsHoverLinger>DatatipsHoverLinger.DatatipsHoverLinger</u>	3	0.010	0.001	
<u>System>System.System</u>	152	0.010	0.007	
<u>timer.timer>timer.get.Running</u>	82	0.010	0.003	
<u>AxesToolBarButton.AxesToolBarButton>AxesToolBarButton.set.Position</u>	91	0.010	0.010	
<u>...StackManager.ScribeStackManager>ScribeStackManager.findLayer</u>	63	0.010	0.010	
<u>PanBase>PanBase.PanBase</u>	6	0.010	0.004	
<u>...sLayoutManager.AxesLayoutManager>AxesLayoutManager.set.Axes</u>	3	0.010	0.001	
<u>Legend.Legend>Legend.set.SelfListenerList</u>	5	0.010	0.003	

<u>Legend.Legend>Legend.set.Orientation</u>	4	0.010	0.001	
<u>...opeStreamingSource>WebScopeStreamingSource.getClientOptions</u>	6	0.010	0.010	
<u>nrCSIRS>getwf_wt</u>	2889	0.010	0.010	
<u>...utManager>AxesLayoutManager.handleOuterPositionChangedEvent</u>	10	0.010	0.006	
<u>...PlotBaseWebScope>TimePlotBaseWebScope.set.LayoutDimensions</u>	6	0.010	0.002	
<u>datetime.datetime>datetime.datetime</u>	13	0.010	0.005	
<u>InteractionContainer>InteractionContainer.get.InteractionsArray</u>	9	0.010	0.001	
<u>hNRGNB>hNRGNB.addScheduler</u>	19	0.010	0.002	
<u>comblkCheckInstates</u>	36	0.010	0.005	
<u>hNRNode>hNRNode.getBufferStatus</u>	300	0.010	0.004	
<u>webwindow>webwindow.set.CustomWindowClosingCallback</u>	6	0.010	0.008	
<u>newplotwrapper</u>	16	0.010	0.002	
<u>hNRMACSubPDU>getULHeaderLength</u>	1944	0.010	0.010	
<u>hNRPacketDistribution>hNRPacketDistribution.registerRxFcn</u>	57	0.010	0.010	
<u>mustBeNonempty</u>	3478	0.010	0.010	
<u>newplot>ObserveAxesNextPlot</u>	73	0.009	0.009	
<u>ScrollZoom>ScrollZoom.ScrollZoom</u>	3	0.009	0.003	
<u>AxesLayoutManager.AxesLayoutManager>calculateLooseInset</u>	4	0.009	0.009	
<u>...outManager.AxesLayoutManager>@(h,e)localReparentCB(h,e,hObj)</u>	3	0.009	0.001	
<u>...anager.AxesLayoutManager>AxesLayoutManager.addAxesListeners</u>	3	0.009	0.009	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.set.ChannelNames</u>	6	0.009	0.002	
<u>..olbarController.ToolbarController>@(s,e)obj.fadeOut(1-s.CurrentFade)</u>	10	0.009	0.001	
<u>Legend.Legend>Legend.set.Location_I</u>	4	0.009	0.001	
<u>hNRUE>hNRUE.setPhyInterface</u>	38	0.009	0.006	
<u>isprop</u>	18	0.009	0.004	
<u>Legend.Legend>Legend.get.Orientation</u>	117	0.009	0.006	
<u>...ons>UnifiedAxesInteractions.queueCreateDefaultInteractionsOnAxes</u>	16	0.009	0.004	
<u>hNRUMEEntity>hNRUMEEntity.discardPDUsOutsideReassemblyWindow</u>	114	0.009	0.005	
<u>timer.timer>makeDefaultJobObject</u>	24	0.009	0.007	
<u>...ainer>CartesianAxesInteractionContainer.getDefaultInteractionsArray</u>	9	0.009	0.001	
<u>hNRMACBSR>validateInputs</u>	342	0.009	0.009	
<u>...LCDDataReassembly>hNRRLCDDataReassembly.removeSNSegments</u>	672	0.009	0.004	
<u>transformViewerToWorld</u>	16	0.009	0.004	
<u>cell.strcat</u>	2	0.009	0.007	
<u>findToolbarModeButtonsById</u>	6	0.009	0.009	
<u>OutputStream>OutputStream.OutputStream</u>	12	0.009	0.002	
<u>...essageHandlerController>WebMessageHandlerController.getIconFile</u>	6	0.009	0.002	
<u>webwindow>webwindow.initialize</u>	6	0.009	0.005	
<u>hArrayGeometry</u>	228	0.009	0.005	
<u>flip</u>	140	0.009	0.009	
<u>DataTipsBase>@(o,e)canvasExitCallback(hObj)</u>	4	0.009	0.002	
<u>fileread</u>	12	0.009	0.009	
<u>isWebAppServer</u>	6	0.009	0.009	
<u>...ToolBarButton.AxesToolBarButton>AxesToolBarButton.togglePickable</u>	162	0.008	0.008	
<u>ToolbarController.ToolbarController>ToolbarController.fadeOut</u>	10	0.008	0.001	
<u>DataTipsBase>DataTipsBase.initializeBufferScale</u>	6	0.008	0.001	
<u>timer.timer>timer.set.TimerFcn</u>	24	0.008	0.006	
<u>...ingSourceBase>WebStreamingSourceBase.releaseStreamingSource</u>	6	0.008	0.003	
<u>hNRGNBMAC>hNRGNBMAC.getChannelQualityStatus</u>	400	0.008	0.003	
<u>AsyncIOSource>AsyncIOSource.onDataRead</u>	53	0.008	0.005	

<u>...utManager>AxesLayoutManager.addAxesListeners/localReparentCB</u>	3	0.008	0.008	
<u>Legend.Legend>Legend.setBoxEdge_IFanoutProps</u>	5	0.008	0.007	
<u>...aseWebScope>TimePlotBaseWebScope.get.PlotAsMagnitudePhase</u>	20	0.008	0.002	
<u>BaseWebScope>BaseWebScope.set.AxesScalingNumUpdates</u>	16	0.008	0.002	
<u>hNRMACBSR>getBufferSizedIndex</u>	342	0.008	0.005	
<u>...sInteractionSet>DefaultAxesInteractionSet.DefaultAxesInteractionSet</u>	9	0.008	0.001	
<u>hNRGNBMAC>hNRGNBMAC.addScheduler</u>	19	0.008	0.008	
<u>mltimerpackage>remove</u>	18	0.008	0.003	
<u>mustBeLessThan</u>	18	0.008	0.008	
<u>...sToolbarButton.AxesToolbarButton>AxesToolbarButton.getParentImpl</u>	252	0.008	0.008	
<u>Legend.Legend>Legend.setLocationImpl</u>	4	0.008	0.004	
<u>objArrayDispatch</u>	11	0.008	0.006	
<u>Legend.Legend>Legend.get.Interpreter</u>	163	0.008	0.007	
<u>hNRScheduler>hNRScheduler.getPDSCHFeedbackSlotOffset</u>	1861	0.008	0.008	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.addFilterProperties</u>	6	0.008	0.003	
<u>Text.Text>Text.doUpdate</u>	33	0.008	0.008	
<u>axescheck</u>	4	0.008	0.006	
<u>UnconstrainedPan>UnconstrainedPan.UnconstrainedPan</u>	3	0.008	0.001	
<u>WebScopeChannel>WebScopeChannel.tuneFilters</u>	6	0.008	0.001	
<u>nrCSIRSConfig>nrCSIRSConfig.nrCSIRSConfig</u>	114	0.008	0.002	
<u>Legend.Legend>Legend.set.TitleSeparator_I</u>	5	0.008	0.002	
<u>timer.timer>timer.getProperty</u>	82	0.008	0.008	
<u>LegendEntry.LegendEntry>LegendEntry.set.Label</u>	34	0.008	0.007	
<u>DataTipsBase>DataTipsBase.attachListeners</u>	6	0.008	0.008	
<u>...rButton.AxesToolbarButton>AxesToolbarButton.set.BackgroundColor</u>	107	0.008	0.002	
<u>FadeTimer>FadeTimer.stop</u>	3	0.008	0.001	
<u>hNRMACSubPDU>getDLHeaderLength</u>	1786	0.008	0.008	
<u>Legend.doMethod>getsize</u>	23	0.008	0.002	
<u>BaseInteractionSet>BaseInteractionSet.BaseInteractionSet</u>	9	0.007	0.007	
<u>DatatipsHoverLinger>DatatipsHoverLinger.attachListeners</u>	3	0.007	0.001	
<u>hNRGNB>hNRGNB.setPhyInterface</u>	19	0.007	0.005	
<u>ToolbarController.ToolbarController>ToolbarController.fade</u>	10	0.007	0.005	
<u>webwindowmanager>webwindowmanager.provider</u>	6	0.007	0.002	
<u>...peMessageHandler>TimePlotWebScopeMessageHandler.setYLabel</u>	20	0.007	0.001	
<u>IconView>IconView.setDPIScale</u>	120	0.007	0.005	
<u>ScribeLayer.ScribeLayer@(src.event)hObj.childAdded(src,event)</u>	6	0.007	0.001	
<u>hNRUEMAC>hNRUEMAC.getLastNDIFlagHarq</u>	400	0.007	0.007	
<u>StyleSpecification>StyleSpecification.getSettings</u>	6	0.007	0.006	
<u>Legend.Legend>Legend.set.Orientation_I</u>	4	0.007	0.003	
<u>BaseWebScope>BaseWebScope.set.Position</u>	6	0.007	0.003	
<u>Legend.Legend>Legend.set.AxesListenerList</u>	12	0.007	0.005	
<u>DataTipsBase>DataTipsBase.canvasExitCallback</u>	4	0.007	0.002	
<u>hNRSchedulingLogger>hNRSchedulingLogger.getSchedulingLogs</u>	2	0.007	0.007	
<u>ToolbarController.ToolbarController>ToolbarController.ToolbarController</u>	3	0.007	0.005	
<u>DataTipsBase>DataTipsBase.getDpiScale</u>	6	0.007	0.001	
<u>fullfile>ensureTrailingFilesep</u>	285	0.007	0.003	
<u>Legend.Legend>Legend.set.Box</u>	4	0.007	0.002	
<u>Legend.addToLayout</u>	10	0.007	0.002	
<u>AxesToolbar.AxesToolbar>AxesToolbar.matchBackgroundColor</u>	3	0.007	0.002	
<u>Legend.Legend>Legend.set.SelfListenerListMode</u>	5	0.007	0.007	

<u>TextInteractions>TextInteractions.createAndRegisterTextControl</u>	74	0.007	0.003	
<u>getSpatialTransforms</u>	16	0.007	0.007	
<u>Stream>Stream.tuneFilters</u>	6	0.007	0.007	
<u>Legend.Legend>Legend.set.BoxFace_I</u>	5	0.007	0.002	
<u>Legend.Legend>Legend.setPositionImpl</u>	3	0.007	0.003	
<u>Legend.Legend>Legend.get.Position_I</u>	26	0.007	0.001	
<u>networkTrafficOnOff>networkTrafficOnOff.set.PacketSize</u>	76	0.007	0.002	
<u>resizeParseInputs>parsePreMethodArgs</u>	43	0.007	0.005	
<u>LegendEntry.LegendEntry>LegendEntry.set.Object</u>	17	0.007	0.005	
<u>hNewHARQProcesses</u>	76	0.007	0.004	
<u>makehgform>matrixMultiply</u>	242	0.007	0.007	
<u>mustBeInRange</u>	479	0.007	0.007	
<u>ModifierKeyListener>ModifierKeyListener.enable</u>	9	0.007	0.001	
<u>helperApplication>helperApplication.addApplication</u>	76	0.007	0.007	
<u>...eMessageHandler>TimePlotWebScopeMessageHandler.getIconFile</u>	6	0.007	0.001	
<u>Channel>Channel.postInit</u>	12	0.007	0.007	
<u>datetime.minus</u>	13	0.006	0.002	
<u>...StackManager.ScribeStackManager>ScribeStackManager.hasLayers</u>	9	0.006	0.005	
<u>...desktopToolbarController>DesktopToolbarController.canShowToolbar</u>	3	0.006	0.001	
<u>...usageHandler>TimePlotWebScopeMessageHandler.setShowLegend</u>	18	0.006	0.001	
<u>...eWebScope>TimePlotBaseWebScope.updateSampleTimeAndOffset</u>	6	0.006	0.005	
<u>hNRScheduler>hNRScheduler.updateUEBufferStatus</u>	342	0.006	0.006	
<u>RandStream.RandStream>RandStream.RandStream</u>	1	0.006	0.004	
<u>Linger>Linger.Linger</u>	3	0.006	0.005	
<u>Channel>Channel.isOpen</u>	54	0.006	0.006	
<u>StyleSpecification>StyleSpecification.set.LineStyle</u>	6	0.006	0.005	
<u>timer.timer>timer.runCheck</u>	45	0.006	0.001	
<u>AxesToolbar.AxesToolbar>AxesToolbar.addListener</u>	3	0.006	0.006	
<u>nrDLSCH>nrDLSCH.nrDLSCH</u>	38	0.006	0.003	
<u>nrULSCH>nrULSCH.nrULSCH</u>	38	0.006	0.002	
<u>...fiedAxesInteractions>UnifiedAxesInteractions.queuedAxesOperations</u>	25	0.006	0.006	
<u>OutputStream>OutputStream.get.SpaceAvailable</u>	53	0.006	0.002	
<u>panInteraction</u>	3	0.006	0.003	
<u>fileparts>legacyPCExecution</u>	30	0.006	0.006	
<u>OutputStream>OutputStream.drain</u>	6	0.006	0.002	
<u>xTickLabels</u>	2	0.006	0.001	
<u>ControlsGroup>ControlsGroup.doUpdate</u>	6	0.006	0.002	
<u>AxesToolbar.AxesToolbar>AxesToolbar.addChild</u>	30	0.006	0.005	
<u>ScribeLayer.ScribeLayer>ScribeLayer.childAdded</u>	6	0.006	0.005	
<u>...AxesInteractionContainer>BaseAxesInteractionContainer.getStrategy</u>	3	0.006	0.002	
<u>nrCSIRSConfigBase>nrCSIRSConfigBase.nrCSIRSConfigBase</u>	114	0.006	0.002	
<u>...erations>UnifiedAxesInteractions.createHardwareCallbackListeners</u>	3	0.006	0.006	
<u>Legend.Legend>Legend.get.Units</u>	25	0.006	0.002	
<u>LegendEntry.LegendEntry>LegendEntry.addLabel</u>	17	0.006	0.001	
<u>webwindow>webwindow.errorOnClosedChannel</u>	24	0.006	0.004	
<u>PointerMixin>PointerMixin.getHitObject</u>	6	0.006	0.005	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.set.Title</u>	4	0.006	0.001	
<u>PanInteraction>PanInteraction.createInteraction</u>	3	0.006	0.002	
<u>num2str>handleNumericPrecision</u>	3	0.006	0.001	
<u>WebScopeMessageHandler>WebScopeMessageHandler.onStop</u>	6	0.006	0.001	

<u>Legend.Legend>Legend.getPositionImpl</u>	26	0.006	0.005	
<u>BaseWebScope>BaseWebScope.validateEnum</u>	34	0.006	0.003	
<u>hNRMACBSRParser>getBufferSize</u>	342	0.006	0.003	
<u>PositionUtils>PositionUtils.getDevicePixelScreenSize</u>	6	0.006	0.001	
<u>Text.Text>Text.set.String</u>	17	0.006	0.004	
<u>AxesToolbar.AxesToolbar>AxesToolbar.getParentImpl</u>	384	0.006	0.006	
<u>KeyListener>KeyListener.enable</u>	9	0.005	0.005	
<u>hNRPhyLogger>hNRPhyLogger.hNRPhyLogger</u>	2	0.005	0.003	
<u>isprop>hasProp</u>	18	0.005	0.005	
<u>ind2rgb</u>	43	0.005	0.001	
<u>nrCSIRSConfigBase>nrCSIRSConfigBase.set.RowNumber</u>	114	0.005	0.005	
<u>...OuterPositionChangedEventMixin.OuterPositionChangedEventMixin</u>	3	0.005	0.005	
<u>AnnotationPane.AnnotationPane>AnnotationPane.getParentImpl</u>	93	0.005	0.005	
<u>Channel>Channel.lock</u>	12	0.005	0.003	
<u>rmfield</u>	6	0.005	0.005	
<u>...ifiedAxesInteractions>UnifiedAxesInteractions.createToolbarListeners</u>	3	0.005	0.004	
<u>hNRMACBSRParser>validateInputs</u>	342	0.005	0.005	
<u>webwindowmanager>webwindowmanager.DebugPort</u>	5	0.005	0.005	
<u>Legend.Legend>Legend.setTitleSeparator_IFanoutProps</u>	5	0.005	0.005	
<u>resizeParseInputs>fixupSizeAndScale</u>	43	0.005	0.003	
<u>ToolbarController.ToolbarController>ToolbarController.createListeners</u>	3	0.005	0.002	
<u>timer.eq</u>	18	0.005	0.005	
<u>...taReassembly>hNRRLCDDataReassembly.resetSDUReassemblyInfo</u>	691	0.005	0.005	
<u>+internal\private\combineTransforms</u>	16	0.005	0.003	
<u>Legend.autoUpdateCallback>removeNestedObjects</u>	6	0.005	0.004	
<u>Drag>Drag.Drag</u>	6	0.005	0.004	
<u>Text.Text>Text.set.TextComp</u>	34	0.005	0.005	
<u>nrULSCHDecoder>nrULSCHDecoder.processTunedPropertiesImpl</u>	1558	0.005	0.005	
<u>FadeTimer>@(e,d)this.timercb</u>	23	0.005	0.001	
<u>Legend.Legend>Legend.set.Units</u>	4	0.005	0.001	
<u>LegendEntry.LegendEntry>LegendEntry.set.Icon</u>	34	0.005	0.005	
<u>hNRScheduler>hNRScheduler.getChannelQualityStatus</u>	400	0.005	0.005	
<u>ensureServiceOn</u>	12	0.005	0.005	
<u>Legend.Legend>Legend.get.Units_I</u>	33	0.005	0.001	
<u>WebScopeMessageHandler>WebScopeMessageHandler.addSignal</u>	20	0.005	0.001	
<u>graphics\private\claNotify</u>	4	0.005	0.003	
<u>...ssageHandler>TimePlotWebScopeMessageHandler.setActiveDisplay</u>	14	0.005	0.001	
<u>isUIFigure</u>	40	0.005	0.005	
<u>...ssageHandler>TimePlotWebScopeMessageHandler.setAxesScaling</u>	14	0.005	0.001	
<u>nrCSIRSConfigBase>nrCSIRSConfigBase.set.SubcarrierLocations</u>	57	0.005	0.005	
<u>...geHandlerController>WebMessageHandlerController.getQueryString</u>	6	0.005	0.005	
<u>OutputStream>OutputStream.writePackets</u>	66	0.005	0.005	
<u>FadeGroup>FadeGroup.getParentColorSpace</u>	190	0.005	0.005	
<u>allchild>getchildren</u>	9	0.005	0.004	
<u>num2str>convertUsingRecycledSprintf</u>	3	0.005	0.005	
<u>timer.timer>timer.set.Period</u>	21	0.005	0.001	
<u>...utton.AxesToolbarButton>AxesToolbarButton.doSetBackgroundColor</u>	107	0.005	0.005	
<u>Legend.doPostSetup</u>	3	0.005	0.002	
<u>nrDLSCHDecoder>nrDLSCHDecoder.setupImpl</u>	38	0.005	0.002	
<u>AxesToolbar.AxesToolbar>AxesToolbar.setBackgroundColor</u>	3	0.005	0.004	

<u>webwindowmanager>webwindowmanager.readProxyCredentials</u>	6	0.005	0.004	
<u>AnnotationPane.AnnotationPane>AnnotationPane.addChild</u>	12	0.005	0.005	
<u>Legend.initializePositionCache</u>	5	0.005	0.003	
<u>UnifiedAxesInteractions>UnifiedAxesInteractions.getCanvas</u>	19	0.005	0.005	
<u>imresize>resizeAlongDim</u>	80	0.005	0.004	
<u>...ugin>@(sourceObj,evtData)obj.processInteractions(evtData.Canvas)</u>	3	0.005	0.001	
<u>..._r/DesktopToolbarController>DesktopToolbarController.translateEvent</u>	3	0.005	0.001	
<u>Stream>Stream.getSpaceAvailable</u>	53	0.005	0.005	
<u>Legend.Legend>Legend.getPlotChildrenExcluded</u>	6	0.004	0.001	
<u>hNRGNBMAC>hNRGNBMAC.getUEBufferStatus</u>	100	0.004	0.004	
<u>BaseWebScopeSpecification>BaseWebScopeSpecification.setSettings</u>	2	0.004	0.003	
<u>Legend.Legend>Legend.get.Location</u>	40	0.004	0.003	
<u>nrULSCHDecoder>nrULSCHDecoder.nrULSCHDecoder</u>	38	0.004	0.002	
<u>markFigure</u>	15	0.004	0.004	
<u>...yHoppingConfig>FrequencyHoppingConfig.FrequencyHoppingConfig</u>	1139	0.004	0.004	
<u>stringToChar</u>	43	0.004	0.003	
<u>nrDLSCHDecoder>nrDLSCHDecoder.nrDLSCHDecoder</u>	38	0.004	0.002	
<u>newplot>ObserveFigureNextPlot</u>	73	0.004	0.004	
<u>RulerPan>RulerPan.RulerPan</u>	3	0.004	0.001	
<u>datetime.datetime>currentTime</u>	13	0.004	0.003	
<u>Legend.Legend>Legend.setBoxFace_IFanoutProps</u>	5	0.004	0.004	
<u>expandLegendChildren>@(x)isa(x,'matlab.graphics.primitive.Group')</u>	317	0.004	0.004	
<u>ind2rgb</u>	43	0.004	0.004	
<u>networkTrafficOnOff>networkTrafficOnOff.updateAppData</u>	76	0.004	0.004	
<u>Legend.Legend>Legend.get.Box</u>	51	0.004	0.003	
<u>Legend.doMethod>@(src,ed)defaultContextMenuCB(uic,ed,h)</u>	13	0.004	0.001	
<u>...kGrantFormat>hNRDownlinkGrantFormat.hNRDownlinkGrantFormat</u>	931	0.004	0.004	
<u>..RUplinkGrantFormat>hNRUplinkGrantFormat.hNRUplinkGrantFormat</u>	836	0.004	0.004	
<u>nrCSIRSConfigBase>nrCSIRSConfigBase.set.SymbolLocations</u>	57	0.004	0.004	
<u>SingleActionZoom>SingleActionZoom.SingleActionZoom</u>	3	0.004	0.003	
<u>Legend.doMethod>supportsTitle</u>	28	0.004	0.003	
<u>ButtonImage.ButtonImage>ButtonImage.set.Layer</u>	45	0.004	0.004	
<u>ControlsGroup>ControlsGroup.addChild</u>	21	0.004	0.004	
<u>BaseWebScope>BaseWebScope.setScopeName</u>	12	0.004	0.001	
<u>mustBeValidGraphicsObject</u>	68	0.004	0.004	
<u>fullfile>addTrailingFileSep</u>	285	0.004	0.004	
<u>...ntroller.ToolbarController>ToolbarController.useInteractionFramework</u>	3	0.004	0.004	
<u>Legend.Legend>Legend.set.Box_I</u>	4	0.004	0.004	
<u>...RSchedulingLogger>hNRSchedulingLogger.constructGrantLogFormat</u>	2	0.004	0.004	
<u>ToolbarStateButton>ToolbarStateButton.set.Value</u>	21	0.004	0.003	
<u>hNRGNBMAC>hNRGNBMAC.getTTIBytes</u>	100	0.004	0.004	
<u>CustomEventInfo>CustomEventInfo.CustomEventInfo</u>	29	0.004	0.004	
<u>Text.Text>Text.set.Color</u>	33	0.004	0.004	
<u>...Handler>TimePlotWebScopeMessageHandler.setLayoutDimensions</u>	6	0.004	0.001	
<u>ValidationHelper>ValidationHelper.validateSize</u>	60	0.004	0.003	
<u>Legend.Legend>Legend.setOrientationImpl</u>	4	0.004	0.002	
<u>Stream>Stream.isSupported</u>	24	0.004	0.004	
<u>Legend.Legend>Legend.getUnitsImpl</u>	33	0.004	0.004	
<u>AxesToolbar.AxesToolbar>@(e,~)obj.outerPositionChangedHandler(e)</u>	8	0.004	0.001	
<u>Text.Text>Text.set.FontName</u>	33	0.004	0.004	

<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.addIcon</u>	17	0.004	0.001	
<u>Legend</u> . <u>addEntry</u>	17	0.004	0.004	
<u>Legend</u> . <u>Legend</u> > <u>Legend.setEdgeColor_I</u>	3	0.004	0.004	
<u>PostUpdatePlugin</u> > <u>PostUpdatePlugin.processInteractions</u>	3	0.004	0.003	
<u>rulerPanInteraction</u>	3	0.004	0.002	
<u>Legend</u> . <u>Legend</u> > <u>Legend.getPlotChildrenSpecified</u>	6	0.004	0.001	
<u>Pan3D</u> > <u>Pan3D.Pan3D</u>	3	0.004	0.003	
<u>TextInteractions</u> > <u>TextInteractions.getCanvas</u>	74	0.004	0.004	
<u>hNRMAC</u> > <u>hNRMAC.addLogicalChannelInfo</u>	76	0.004	0.004	
<u>AxisPan</u> > <u>AxisPan.AxisPan</u>	3	0.004	0.001	
<u>Legend</u> . <u>doMethod</u> > <u>defaultContextMenuCB</u>	13	0.004	0.003	
<u>Text</u> . <u>Text</u> > <u>Text.setFontSize</u>	33	0.004	0.004	
<u>Legend</u> . <u>Legend</u> > <u>Legend.getPlotChildrenExcluded</u>	10	0.004	0.002	
<u>...copeSpecification</u> > <u>TimePlotWebScopeSpecification.setShowLegend</u>	20	0.004	0.003	
<u>Legend</u> . <u>Legend</u> > <u>Legend.getOrientation_I</u>	129	0.004	0.002	
<u>legend</u> > <u>setDisplayNames</u>	3	0.004	0.004	
<u>FadeTimer</u> > <u>FadeTimer.timercb</u>	23	0.004	0.004	
<u>timer</u> . <u>timer</u> > <u>timer.setExecutionMode</u>	21	0.004	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend.setViewportPosition</u>	3	0.004	0.003	
<u>hNRMACBSR</u> > <u>bufferSizeIndexTable</u>	342	0.004	0.004	
<u>Text</u> . <u>Text</u> > <u>Text.setFontAngle</u>	33	0.004	0.004	
<u>Stream</u> > <u>Stream.getDataAvailable</u>	59	0.004	0.004	
<u>Text</u> . <u>Text</u> > <u>Text.setFontWeight</u>	33	0.004	0.004	
<u>StringSet</u> > <u>StringSet.findMatch</u>	76	0.004	0.003	
<u>FigureUtils</u> > <u>FigureUtils.isEditorEmbeddedFigure</u>	32	0.004	0.004	
<u>...aseWebScope</u> > <u>TimePlotBaseWebScope.validatePropertiesOnSetup</u>	6	0.004	0.002	
<u>Linger</u> > <u>Linger.enable</u>	3	0.003	0.003	
<u>Text</u> . <u>Text</u> > <u>Text.setInterpreter</u>	33	0.003	0.003	
<u>OutputStream</u> > <u>OutputStream.getDataToSend</u>	53	0.003	0.001	
<u>hWirelessNode</u> > <u>hWirelessNode.setPosition</u>	57	0.003	0.003	
<u>FadeTimer</u> > <u>FadeTimer.getRunning</u>	16	0.003	0.001	
<u>generateDisplayNames</u>	6	0.003	0.003	
<u>PositionUtils</u> > <u>changeUnitsToDevicePixelsScopeGuard</u>	6	0.003	0.000	
<u>ModifierKeyListerner</u> > <u>ModifierKeyListerner.ModifierKeyListerner</u>	9	0.003	0.002	
<u>Legend</u> . <u>Legend</u> > <u>Legend.getAutoUpdate</u>	53	0.003	0.002	
<u>webwindow</u> > <u>@(varargin) obj.restoreCallbackState(varargin{:})</u>	29	0.003	0.002	
<u>Legend</u> . <u>Legend</u> > <u>Legend.getColor</u>	51	0.003	0.003	
<u>hNRPhyInterface</u> > <u>hNRPhyInterface.setCellConfig</u>	57	0.003	0.003	
<u>...outManager</u> . <u>AxesLayoutManager</u> > <u>AxesLayoutManager.addToLayout</u>	5	0.003	0.002	
<u>...eHandler</u> > <u>TimePlotWebScopeMessageHandler.setTimeSpanSource</u>	6	0.003	0.001	
<u>StyleSpecification</u> > <u>StyleSpecification.setLineWidth</u>	8	0.003	0.003	
<u>SystemProp</u> . <u>SystemProp</u> > <u>SystemProp.SystemProp</u>	152	0.003	0.003	
<u>Drag</u> > <u>Drag.enable</u>	6	0.003	0.003	
<u>...peMessageHandler</u> > <u>TimePlotWebScopeMessageHandler.setYLimits</u>	8	0.003	0.001	
<u>setTickLabel</u>	4	0.003	0.003	
<u>LegendIcon</u> . <u>LegendIcon</u> > <u>LegendIcon.addGraphic</u>	17	0.003	0.003	
<u>...ageHandler</u> > <u>TimePlotWebScopeMessageHandler.setNumInputPorts</u>	6	0.003	0.001	
<u>hNRGNBMAC</u> > <u>hNRGNBMAC.getCurrentSchedulingAssignments</u>	100	0.003	0.003	
<u>...aseWebScope</u> > <u>BaseWebScope.getInputFrameSizeAndNumChannels</u>	60	0.003	0.003	
<u>dataTipInteraction</u>	3	0.003	0.002	

AnnotationPane.AnnotationPane>AnnotationPane.setParentImpl	6	0.003	0.003	
Stream>Stream.wait	6	0.003	0.001	
WebScopeMessageHandler>WebScopeMessageHandler.onStart	6	0.003	0.001	
convertDistances	10	0.003	0.003	
nrCSIRSConfigBase>nrCSIRSConfigBase.set.NID	57	0.003	0.003	
...ageHandler>TimePlotWebScopeMessageHandler.setChannelNames	6	0.003	0.001	
LegendEntry.LegendEntry>LegendEntry.set.Legend	17	0.003	0.003	
DataTipsBase>DataTipsBase.deleteTip	4	0.003	0.003	
PositionUtils>changeUnitsScopeGuard	6	0.003	0.003	
webwindowmanager>webwindowmanager.registerWindow	6	0.003	0.003	
WebWindow>@()cleanupWarning(w,str,id)	6	0.003	0.001	
AxesToolbar.AxesToolbar>AxesToolbar.outerPositionChangedHandler	8	0.003	0.001	
...AxesLayoutManager>AxesLayoutManager.syncLayoutInfoFromAxes	10	0.003	0.003	
getSetStrongSubscriptions	58	0.003	0.003	
AxesToolbar.AxesToolbar>AxesToolbar.set.Opacity	10	0.003	0.003	
cubic	86	0.003	0.003	
legend>get_legend_properties	3	0.003	0.003	
WebWindow>WebWindow.WebWindow	6	0.003	0.001	
Legend_Legend>Legend.get.Axes_I	64	0.003	0.002	
...MessageHandler>TimePlotWebScopeMessageHandler.setTimeSpan	6	0.003	0.001	
AxesToolbar.AxesToolbar>localGetCanvasContainingAncestor	12	0.003	0.002	
ToolbarController.ToolbarController>ToolbarController.canShowToolbar	3	0.003	0.002	
hNRScheduler>hNRScheduler.modSchemeStr	109	0.003	0.003	
ToolbarDropdown>ToolbarDropdown.addChild	15	0.003	0.003	
.aseWebScopeSpecification>BaseWebScopeSpecification.get.Position	6	0.003	0.002	
Legend_Legend>Legend.set.FontSize	4	0.003	0.002	
...nager.ScribeStackManager>ScribeStackManager.getDefaultCamera	6	0.003	0.001	
InteractionContainer>InteractionContainer.updateCanvasAndFigure	3	0.003	0.002	
Legend_Legend>Legend.set.NumColumns	4	0.003	0.002	
FigureUtils>FigureUtils.isEditorSnapshotFigure	19	0.003	0.003	
IconView>IconView.IconView	48	0.003	0.002	
Legend_Legend>Legend.get.PlotChildrenSpecified	6	0.003	0.001	
Legend_Legend>Legend.setPlotChildrenSpecifiedImpl	3	0.003	0.003	
...ssageHandler>TimePlotWebScopeMessageHandler.setSampleRate	6	0.003	0.001	
@timer\private\isJavaTimer	15	0.003	0.003	
IconDropdownView>IconDropdownView.addDecoration	3	0.003	0.003	
...ndler>BaseWebScopeMessageHandler.setAxesScalingNumUpdates	4	0.003	0.001	
hNRMACBSRParser>bufferSizeIndexTable	342	0.003	0.003	
ScopeConfigurable>ScopeConfigurable.ScopeConfigurable	6	0.003	0.001	
Legend_Legend>Legend.set.LimitMaxLegendEntriesMode	3	0.003	0.002	
FigureBasedModeStrategy>FigureBasedModeStrategy.createListeners	3	0.003	0.002	
ToolbarDropdown>ToolbarDropdown.doGetChildren	19	0.003	0.003	
Legend_Legend>Legend.get.version	99	0.003	0.003	
WebWindow>WebWindow.setName	12	0.003	0.001	
Legend_Legend>Legend.get.Axes	61	0.003	0.001	
Legend_Legend>Legend.set.DataSpace_I	5	0.003	0.003	
mltimerpackage>addToList	24	0.003	0.003	
Text.Text>Text.get.String	112	0.003	0.003	
hNRUEPhy>hNRUEPhy.getDLBLER	200	0.003	0.003	
..tionContainer>CartesianAxesInteractionContainer.getDefaultStrategy	3	0.003	0.001	

ButtonImage.ButtonImage>ButtonImage.applyAlpha	120	0.003	0.003	
PostUpdatePlugin>PostUpdatePlugin.PostUpdatePlugin	3	0.003	0.002	
PointerMixin>PointerMixin.getEnabledByBehavior	3	0.003	0.002	
BaseWebScope>BaseWebScope.getName	6	0.003	0.002	
Legend.Legend>Legend.set.SelectionHandle_I	5	0.003	0.002	
PrintBehavior>PrintBehavior.dosupport	8	0.003	0.003	
ControlManager>ControlManager.sendPVPairsToControl	16	0.003	0.003	
AnnotationPane.AnnotationPane>AnnotationPane.doGetChildren	48	0.003	0.003	
legend>find_legend	3	0.003	0.002	
hNRGNBPhy>hNRGNBPhy.getULBLER	100	0.003	0.003	
ScrollZoom>ScrollZoom.enable	3	0.003	0.002	
findAll>showHiddenHandlesToFindAllHandles	12	0.003	0.003	
...PlotBaseWebScope>TimePlotBaseWebScope.get.LayoutDimensions	20	0.003	0.001	
ButtonImage.ButtonImage>ButtonImage.getImageRatios	120	0.002	0.002	
ScribeLayer.ScribeLayer>@(src.event)hObj.childRemoved(src,event)	3	0.002	0.001	
Legend.Legend>Legend.set.version	3	0.002	0.002	
AxesLayoutManager.AxesLayoutManager>AxesLayoutManager.is2Dim	18	0.002	0.002	
PointerMixin>PointerMixin.allowsPanBeforeZoom	3	0.002	0.002	
StyleSpecification>StyleSpecification.get.LineWidth	22	0.002	0.002	
Channel>Channel.updateAndFetchLockCount	12	0.002	0.002	
...fication>TimePlotWebScopeSpecification.get.PlotAsMagnitudePhase	32	0.002	0.002	
... Specification>TimePlotWebScopeSpecification.signalIdxToDisplayIdx	20	0.002	0.002	
nrCSIRSConfigBase>nrCSIRSConfigBase.set.NumRB	57	0.002	0.002	
hNRNNode>@(varargin)applLayer.receivePacket(varargin{:})	19	0.002	0.002	
duration.duration>duration.fromMillis	13	0.002	0.002	
DataEventInfo>DataEventInfo.DataEventInfo	53	0.002	0.002	
rulerFunctions>parseFunctionName	8	0.002	0.002	
ScrollZoom>ScrollZoom.set.Dimensions	3	0.002	0.002	
@timer\private\validateAndGetCallbackFcnType	24	0.002	0.002	
PointerMixin>PointerMixin.getInvisibleAxes	6	0.002	0.002	
Legend.Legend>Legend.set.ColorSpace_I	5	0.002	0.002	
hNRMAC>hNRMAC.registerPhyInterfaceFcn	57	0.002	0.002	
Capability>Capability.Current	18	0.002	0.002	
webwindow>@(varargin)obj.onWindowStatePropertyEvent(varargin{:})	12	0.002	0.001	
cellstr	16	0.002	0.002	
...tManager.AxesLayoutManager>AxesLayoutManager.hasValidParent	18	0.002	0.002	
Text.Text>Text.set.Position	33	0.002	0.002	
strtok	1	0.002	0.001	
.._roller/DesktopToolbarController>DesktopToolbarController.getHitAxes	3	0.002	0.002	
Legend.Legend>Legend.set.EntryContainer_I	5	0.002	0.002	
...ePlotBaseWebScope>TimePlotBaseWebScope.get.TimeSpanSource	24	0.002	0.001	
..._pToolbarController/DesktopToolbarController>isAxesToolbarExcluded	3	0.002	0.002	
ToolbarDropdown>ToolbarDropdown.setParentImpl	6	0.002	0.002	
Legend.Legend>Legend.set.DecorationContainer_I	5	0.002	0.002	
+internal\private\combineTransforms>getCameraViewport	16	0.002	0.002	
Legend.doMethod>calculateXLocations	5	0.002	0.002	
StyleSpecification>StyleSpecification.get.LineColor	22	0.002	0.002	
hasbehavior	73	0.002	0.002	
...peMessageHandler>WebScopeMessageHandler.getPubSubChannel	12	0.002	0.001	
PostUpdatePlugin>isAxesToolbarExcluded	6	0.002	0.002	

<u>parseInteractionInputs</u>	9	0.002	0.002	
<u>webwindow>webwindow.getTitle</u>	6	0.002	0.002	
<u>hArrayGeometry>bsArrayGeometry</u>	228	0.002	0.002	
<u>hWirelessNode>hWirelessNode.setDistanceCalculatorFcn</u>	57	0.002	0.002	
<u>...copeSpecification>TimePlotWebScopeSpecification.getShowLegend</u>	24	0.002	0.002	
<u>PointerMixin>PointerMixin.isEnabled</u>	6	0.002	0.001	
<u>SystemProp.setProperties</u>	152	0.002	0.002	
<u>Legend.doMethod>getpixelsperpoint</u>	23	0.002	0.002	
<u>isMatchingSize</u>	90	0.002	0.002	
<u>Legend.Legend>Legend.getPlotChildrenExcludedImpl</u>	10	0.002	0.002	
<u>hNRUEMAC>hNRUEMAC.getTTIBytes</u>	200	0.002	0.002	
<u>hNRPhyLogger>hNRPhyLogger.constructLogFormat</u>	2	0.002	0.002	
<u>linspace</u>	129	0.002	0.002	
<u>CanvasPlugin.CanvasPlugin>CanvasPlugin.getInstance</u>	3	0.002	0.002	
<u>LegendEntry.LegendEntry>LegendEntry.setLayoutInfo</u>	33	0.002	0.002	
<u>BaseWebScope>BaseWebScope.getDebugLevel</u>	12	0.002	0.001	
<u>hNRSchedulingLogger>hNRSchedulingLogger.getGrantLogs</u>	2	0.002	0.002	
<u>...ebScopeSpecification>TimePlotWebScopeSpecification.setYLimits</u>	8	0.002	0.002	
<u>LegendEntry.LegendEntry>LegendEntry.setOverlay</u>	17	0.002	0.002	
<u>...dAxesInteractions>UnifiedAxesInteractions.checkIfHWCallbacksExist</u>	3	0.002	0.002	
<u>Legend.getPreferredLocation</u>	10	0.002	0.001	
<u>Legend.Legend>Legend.setUnits_I</u>	4	0.002	0.001	
<u>StyleSpecification>StyleSpecification.getMarker</u>	20	0.002	0.002	
<u>PointerMixin>PointerMixin.setPointerStrategy</u>	3	0.002	0.001	
<u>nrDLSCH>nrDLSCH.setupImpl</u>	38	0.002	0.001	
<u>InputStream>InputStream.clearPartialPacket</u>	12	0.002	0.002	
<u>Snapshottable>Snapshottable.Snapshottable</u>	6	0.002	0.001	
<u>nrULSCHDecoder>nrULSCHDecoder.resetSoftBuffer</u>	3	0.002	0.002	
<u>Legend.Legend>Legend.getLocation_I</u>	44	0.002	0.001	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.getActiveDisplay</u>	20	0.002	0.001	
<u>isAxesHit</u>	3	0.002	0.002	
<u>findFirstParamString</u>	43	0.002	0.002	
<u>Legend.attachAxesListeners>safeMarkDirty</u>	7	0.002	0.001	
<u>clearNotify</u>	4	0.002	0.002	
<u>BaseWebScope>BaseWebScope.getFiltersMap</u>	6	0.002	0.002	
<u>legend>validateLegendable</u>	3	0.002	0.002	
<u>hNRMAC>hNRMAC.registerRLCInterfaceFcn</u>	57	0.002	0.002	
<u>...utManager.AxesLayoutManager>AxesLayoutManager.setParentImpl</u>	6	0.002	0.002	
<u>PrintBehavior>PrintBehavior.PrintBehavior</u>	8	0.002	0.001	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.getSampleRate</u>	18	0.002	0.001	
<u>...CDataReassembly>hNRRLCDDataReassembly.getReassembledSDU</u>	19	0.002	0.002	
<u>Callback>Callback.validate</u>	6	0.002	0.002	
<u>Channel>Channel.postClose</u>	6	0.002	0.002	
<u>Linger>Linger.resetLinger</u>	2	0.002	0.001	
<u>log (MEX-file)</u>	46	0.002	0.002	
<u>Legend.Legend>Legend.setAxesListenerListMode</u>	12	0.002	0.001	
<u>yticklabels</u>	2	0.002	0.000	
<u>ControlsGroup>ControlsGroup.setAnchor</u>	3	0.002	0.002	
<u>...calculator>hNRNodeDistanceCalculator.hNRNodeDistanceCalculator</u>	1	0.002	0.001	
<u>...taskManager.ScribeStackManager>ScribeStackManager.getInstance</u>	3	0.002	0.002	

PointerMixin>PointerMixin.createModeListener	6	0.002	0.001	
ScribeLayer.ScribeLayer>ScribeLayer.childRemoved	3	0.002	0.002	
Legend.removeAllEntries	3	0.002	0.002	
DataCursorBehavior>DataCursorBehavior.DataCursorBehavior	45	0.002	0.001	
StyleSpecification>StyleSpecification.set.Marker	6	0.002	0.002	
hArrayGeometry>ueArrayGeometry	228	0.002	0.002	
axescheck>@(x)(isStringScalar(x) ischar(x))&&strcmp('parent',x)	4	0.002	0.001	
AxesLayoutManager.AxesLayoutManager>isNearlyEqual	10	0.002	0.001	
datetime.arithUtil	13	0.002	0.002	
..ULSCHDecoder>nrULSCHDecoder.set.MaximumLDPCIterationCount	38	0.002	0.002	
OutputStream>@(obj) obj.getDataAvailable() == 0	6	0.002	0.001	
...r.ScribeLayer>@(src.event) hObj.childRemovedOrDeleted(src.event)	3	0.002	0.001	
BaseWebScope>BaseWebScope.getNumInputPorts	42	0.002	0.001	
stringToChar>@(x) convertToChar(x)	86	0.002	0.001	
..DLSCHDecoder>nrDLSCHDecoder.set.MaximumLDPCIterationCount	38	0.002	0.002	
postprocessImage	43	0.002	0.001	
VisualOutput>VisualOutput.notifyOutputChanged	202	0.002	0.002	
BaseWebScope>BaseWebScope.getStyleConfiguration	6	0.002	0.001	
usejava	29	0.002	0.002	
Stream>Stream.setTimeout	12	0.002	0.002	
resizeParseInputs>scaleOrSize	43	0.002	0.002	
blanks	150	0.002	0.002	
Legend.Legend>Legend.set.PlotChildrenSpecifiedMode	6	0.002	0.001	
viewportInDevicePixels	3	0.002	0.002	
WebWindow>cleanupWarning	6	0.002	0.002	
webwindow>webwindow.errorOnInValidWindow	163	0.002	0.002	
settings	13	0.002	0.001	
RandStream.RandStream>getargs	1	0.002	0.002	
Legend.Legend>Legend.get.Box_I	80	0.002	0.002	
WebScopeStreamingSource>WebScopeStreamingSource.open	6	0.002	0.002	
mpower	4	0.002	0.002	
Legend.Legend>Legend.get.AxesListenerList	24	0.002	0.001	
ToolbarDropdown>ToolbarDropdown.doSetBackgroundColor	13	0.002	0.001	
Legend.Legend>Legend.set.LocationMode	4	0.002	0.001	
Legend.Legend>Legend.get.standalone	11	0.002	0.001	
iscategorical	263	0.002	0.002	
Button.Button>Button.checkColorSpaceDependency	45	0.002	0.002	
ZoomInteraction>ZoomInteraction.ZoomInteraction	3	0.002	0.001	
webwindow>webwindow.restoreCallbackState	29	0.002	0.002	
Legend.doMethod>calculateYLocations	5	0.002	0.002	
IconDropdownView>IconDropdownView.IconDropdownView	3	0.002	0.001	
ScribeLayer.ScribeLayer>ScribeLayer.checkValidity	9	0.002	0.002	
Backdrop>Backdrop.set.Color	15	0.002	0.002	
timer.timer>timer.set.ObjectVisibility	3	0.002	0.001	
InteractionContainer>InteractionContainer.get.Enabled	22	0.002	0.002	
Button.Button>Button.set.FaceType	42	0.002	0.002	
legend>isTextscalarvector	8	0.002	0.002	
Button.Button>Button.set.Layer	42	0.002	0.002	
findall>@() set(rootobj,'ShowHiddenHandles',Temp)	12	0.002	0.002	
Legend.Legend>Legend.set.UnitsMode	4	0.002	0.001	

AxesToolbar.AxesToolbar>getAxesInfo	8	0.002	0.002	
BaseWebScope>BaseWebScope.get.HasStatusBar	6	0.002	0.002	
networkTrafficOnOff>networkTrafficOnOff.set.OffTime	76	0.002	0.002	
Legend.Legend>Legend.getPlotChildrenSpecifiedImpl	6	0.002	0.002	
Subscription>Subscription.Subscription	12	0.001	0.001	
...lotWebScopeSpecification>TimePlotWebScopeSpecification.get.Title	10	0.001	0.001	
Legend.Legend>Legend.get.Interpreter_I	180	0.001	0.001	
ValidationHelper>ValidationHelper.validateClassForDataTypeUseCase	9	0.001	0.001	
yticks	2	0.001	0.000	
StyleSpecification>StyleSpecification.set.LineColor	8	0.001	0.001	
Text.Text>@(h,e)hObj.MarkDirty('all')	17	0.001	0.001	
WebWindow>WebWindow.isWindowLaunched	30	0.001	0.001	
convertStringToCharArgs	7	0.001	0.001	
Control>Control.Control	60	0.001	0.001	
...copeMessageHandler>TimePlotWebScopeMessageHandler.setTitle	4	0.001	0.000	
Legend.Legend>Legend.set.AxesMode	3	0.001	0.001	
nrULSCHDecoder>nrULSCHDecoder.isInactivePropertyImpl	190	0.001	0.001	
ListComponentListComponent>ListComponentListComponent	10	0.001	0.001	
Legend.Legend>Legend.set.OrientationMode	4	0.001	0.001	
ScrollEvent>ScrollEvent.enable	3	0.001	0.001	
...rController.ToolbarController>ToolbarController.getLayoutInformation	3	0.001	0.001	
LegendEntry.LegendEntry>LegendEntry.setFontWeight	17	0.001	0.001	
deriveScaleFromSize	43	0.001	0.001	
Legend.Legend>Legend.set.BoxMode	4	0.001	0.001	
webwindowmanager>webwindowmanager.readProxyServer	6	0.001	0.001	
resizeParseInputs>findMethodArg	43	0.001	0.001	
Legend.Legend>Legend.set.AutoUpdateMode	4	0.001	0.001	
AxesToolbar.AxesToolbar>AxesToolbar.redrawToolbar	13	0.001	0.001	
WebStreamingSource>WebStreamingSource.doErrorChecks	6	0.001	0.001	
PanInteraction>PanInteraction.PanInteraction	3	0.001	0.001	
fullfile>@(x)-iscell(x)&&isempty(x)	752	0.001	0.001	
BaseWebScope>BaseWebScope.isScopeLaunched	6	0.001	0.001	
legend>istextscalar	21	0.001	0.001	
LegendEntry.LegendEntry>LegendEntry.set.Interpreter	17	0.001	0.001	
LegendEntry.LegendEntry>LegendEntry.set.PeerVisible	17	0.001	0.001	
Legend.Legend>Legend.getOrientationImpl	129	0.001	0.001	
strtok>doStrtok	1	0.001	0.001	
Capability>Capability.isSupported	6	0.001	0.001	
VisualOutput>VisualOutput.VisualOutput	6	0.001	0.001	
Legend.Legend>Legend.getItemTokenSize	46	0.001	0.001	
hnrrlCEntity>hNrrlCEntity.registerMACInterfaceFcn	76	0.001	0.001	
LegendEntry.LegendEntry>LegendEntry.set.Color	17	0.001	0.001	
InteractionBase>InteractionBase.InteractionBase	18	0.001	0.001	
...edAxesInteractions>UnifiedAxesInteractions.checkIfCameraPropsSet	3	0.001	0.001	
webwindow>webwindow.onWindowStatePropertyEvent	12	0.001	0.001	
Legend.Legend>Legend.getAxesImpl	64	0.001	0.001	
Legend.Legend>Legend.set.Camera_I	5	0.001	0.001	
LegendEntry.LegendEntry>LegendEntry.set.FontName	17	0.001	0.001	
ToolbarButtonRegistry>ToolbarButtonRegistry.getInstance	30	0.001	0.001	
Button.Button>Button.set.BorderType	42	0.001	0.001	

<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.set.FontAngle</u>	17	0.001	0.001	
... <u>utManager</u> . <u>AxesLayoutManager</u> > <u>AxesLayoutManager.set.LayoutList</u>	15	0.001	0.001	
<u>RulerPanInteraction</u> > <u>RulerPanInteraction.RulerPanInteraction</u>	3	0.001	0.001	
<u>FadeGroup</u> > <u>FadeGroup.doUpdate</u>	20	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend.get.EntryContainer</u>	153	0.001	0.001	
<u>nrULSCHDecoder</u> > <u>nrULSCHDecoder.getNumInputsImpl</u>	38	0.001	0.001	
<u>hWirelessNode</u> > <u>hWirelessNode.hWirelessNode</u>	57	0.001	0.001	
... <u>sageHandlerController</u> > <u>WebMessageHandlerController.getPartialUrl</u>	6	0.001	0.001	
<u>allchild</u> >@() <u>set</u> (rootobj,'ShowHiddenHandles',Temp)	9	0.001	0.001	
<u>hNRRLCEntity</u> > <u>hNRRLCEntity.registerAppReceiverFcn</u>	76	0.001	0.001	
<u>ScrollEvent</u> > <u>ScrollEvent.ScrollEvent</u>	3	0.001	0.001	
<u>ScribeLayer</u> . <u>ScribeLayer</u> > <u>ScribeLayer.childRemovedOrDeleted</u>	3	0.001	0.001	
<u>datetime.datetime</u> > <u>datetime.getsetLocalTimeZone</u>	13	0.001	0.001	
<u>networkTrafficOnOff</u> > <u>networkTrafficOnOff.set.OnTime</u>	76	0.001	0.001	
<u>ModeManagerListener</u> > <u>ModeManagerListener.ModeManagerListener</u>	6	0.001	0.001	
<u>Legend</u> . <u>doUpdate</u> > <u>convertUnits</u>	10	0.001	0.001	
<u>hNRMAC</u> > <u>hNRMAC.registerOutofBandTxFcn</u>	57	0.001	0.001	
<u>inpolygon</u> > <u>close_loops</u>	41	0.001	0.001	
... <u>tainer</u> > <u>BaseAxesInteractionContainer.createAxesSpecificInteractions</u>	3	0.001	0.001	
<u>CRCGenerator</u> > <u>CRCGenerator.setPortDataTypeConnections</u>	6	0.001	0.001	
... <u>ebScopeSpecification</u> > <u>TimePlotWebScopeSpecification.get.YLimits</u>	14	0.001	0.001	
<u>WebMessageHandler</u> > <u>WebMessageHandler.updateClientSettings</u>	14	0.001	0.001	
<u>hNRPacketDistribution</u> > <u>hNRPacketDistribution.hNRPacketDistribution</u>	2	0.001	0.001	
<u>MenuToolbarInfo</u> > <u>MenuToolbarInfo.MenuToolbarInfo</u>	3	0.001	0.001	
<u>hNRUEMAC</u> > <u>hNRUEMAC.getUEBufferStatus</u>	200	0.001	0.001	
<u>ClickEvent</u> > <u>ClickEvent.ClickEvent</u>	3	0.001	0.001	
<u>Backdrop</u> > <u>Backdrop.set.Layer</u>	9	0.001	0.001	
<u>ToolbarController</u> . <u>ToolbarController</u> > <u>ToolbarController.hasScrolled</u>	6	0.001	0.001	
<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.set.FontSize</u>	17	0.001	0.001	
<u>preprocessImage</u>	43	0.001	0.001	
<u>AxesToolbar</u> . <u>AxesToolbar</u> > <u>AxesToolbar.deleteListeners</u>	3	0.001	0.001	
<u>updateLegendMenuToolbar</u> > <u>isValidLegendHandleObject</u>	5	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend.getAutoUpdateImpl</u>	53	0.001	0.001	
<u>timer</u> . <u>timer</u> > <u>timer.set.StartDelay</u>	3	0.001	0.001	
<u>isPureNearestNeighborComputation</u>	166	0.001	0.001	
<u>ToolbarStateButton</u> > <u>ToolbarStateButton.get.Value</u>	52	0.001	0.001	
<u>BaseWebScope</u> > <u>BaseWebScope.get.Name</u>	6	0.001	0.001	
<u>nrDLSCHDecoder</u> > <u>nrDLSCHDecoder.isInactivePropertyImpl</u>	190	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend.get.SelfListenerList</u>	10	0.001	0.001	
<u>BaseWebScope</u> > <u>BaseWebScope.get.Product</u>	6	0.001	0.001	
... <u>urePointerModeStrategy</u> > <u>FigurePointerModeStrategy.isEnabled</u>	6	0.001	0.001	
... <u>topToolbarController</u> > <u>DesktopToolbarController.axesHandleVisibleOff</u>	3	0.001	0.001	
<u>BaseWebScope</u> > <u>BaseWebScope.validatePropertiesOnSet</u>	76	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend.set.WidthMode</u>	4	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend.set.HeightMode</u>	4	0.001	0.001	
... <u>lotWebScopeSpecification</u> > <u>TimePlotWebScopeSpecification.set.Title</u>	4	0.001	0.001	
<u>hNRUEPhy</u> > <u>hNRUEPhy.registerMACInterfaceFcn</u>	38	0.001	0.001	
... <u>copeSpecification</u> > <u>TimePlotWebScopeSpecification.getNumDisplays</u>	134	0.001	0.001	
... <u>PlotBaseWebScope</u> > <u>TimePlotBaseWebScope.get.TimeDisplayOffset</u>	18	0.001	0.001	
<u>HGBehavior</u> > <u>HGBehavior.HGBehavior</u>	58	0.001	0.001	

<u>PlotEditBehavior</u> . <u>PlotEditBehavior</u> > <u>PlotEditBehavior</u> . <u>PlotEditBehavior</u>	5	0.001	0.001	
<u>resizeParseInputs</u> >fixupSize	43	0.001	0.001	
<u>WebMessageHandler</u> > <u>WebMessageHandler</u> .initClientId	6	0.001	0.001	
<u>settings</u>	13	0.001	0.001	
<u>FadeTimer</u> > <u>FadeTimer</u> .isValidTimer	22	0.001	0.001	
<u>MessageHandler</u> > <u>MessageHandler</u> . <u>MessageHandler</u>	12	0.001	0.001	
<u>ctorHelper</u>	5	0.001	0.001	
<u>WebStreamingSourceBase</u> > <u>WebStreamingSourceBase</u> .getClientInfo	6	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .getGraphicsAxes	6	0.001	0.001	
<u>networkTrafficOnOff</u> > <u>networkTrafficOnOff</u> .set.DataRate	76	0.001	0.001	
<u>AxesLayoutManager</u> . <u>AxesLayoutManager</u> >setInstancePropOnAxes	3	0.001	0.001	
<u>legend</u> >lcl_is2D	3	0.001	0.001	
<u>checkForMissingOutputArgument</u>	43	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .set.FontSizeMode	4	0.001	0.001	
<u>Legend</u> .doMethod>setButtonDownFcn	5	0.001	0.001	
<u>hNRPhyInterface</u> > <u>hNRPhyInterface</u> .registerNodeWithPhy	57	0.001	0.001	
<u>...pointerModeStrategy</u> > <u>FigurePointerModeStrategy</u> .createModeListener	6	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.Color_I	59	0.001	0.001	
<u>WebWindow</u> > <u>WebWindow</u> .getWindowPosition	6	0.001	0.001	
<u>...odeStrategy</u> > <u>FigureBasedModeStrategy</u> . <u>FigureBasedModeStrategy</u>	3	0.001	0.001	
<u>...r>BaseAxesInteractionContainer</u> .addAllJavaAxesInternalInteractions	3	0.001	0.001	
<u>networkTrafficOnOff</u> > <u>networkTrafficOnOff</u> .set.pAppData	152	0.001	0.001	
<u>webwindowmanager</u> > <u>webwindowmanager</u> .instance	12	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .set.CLim_I	5	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .set.NumColumnsMode	4	0.001	0.001	
<u>Legend</u> .doSetup>@(h,e)hObj.delete	2	0.001	0.000	
<u>...sToolbar</u> . <u>AxesToolbar</u> > <u>AxesToolbar</u> .getPositionFromCanvasContainer	6	0.001	0.001	
<u>Legend</u> .setParentImpl	3	0.001	0.001	
<u>nrDLSCHDecoder</u> > <u>nrDLSCHDecoder</u> .getNumInputsImpl	38	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.TitleSeparator	87	0.001	0.001	
<u>hNRMAC</u> > <u>hNRMAC</u> . <u>hNRMAC</u>	57	0.001	0.001	
<u>AxesLayoutManager</u> . <u>AxesLayoutManager</u> >addInstancePropToAxes	3	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.BoxEdge	92	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.FontName_I	58	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.FontSize_I	63	0.001	0.001	
getDebugPort	6	0.001	0.001	
<u>...odeStrategy</u> > <u>FigurePointerModeStrategy</u> . <u>FigurePointerModeStrategy</u>	3	0.001	0.001	
<u>...bScopeSpecification</u> > <u>TimePlotWebScopeSpecification</u> .get.ShowGrid	6	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.Camera	95	0.001	0.001	
<u>nrULSCH</u> > <u>nrULSCH</u> .getNumInputsImpl	38	0.001	0.001	
<u>Backdrop</u> > <u>Backdrop</u> .setPickableParts	9	0.001	0.001	
<u>ChildEventData</u> > <u>ChildEventData</u> . <u>ChildEventData</u>	9	0.001	0.001	
<u>...bScopeMessageHandler</u> > <u>WebScopeMessageHandler</u> .openComplete	6	0.001	0.001	
<u>PlotEditBehavior</u> . <u>PlotEditBehavior</u> > <u>PlotEditBehavior</u> .dosupport	5	0.001	0.001	
<u>hNRUEPhy</u> > <u>hNRUEPhy</u> .registerInBandTxFcn	38	0.001	0.001	
<u>DataCursorBehavior</u> > <u>DataCursorBehavior</u> .dosupport	45	0.001	0.001	
<u>DataTipInteraction</u> > <u>DataTipInteraction</u> . <u>DataTipInteraction</u>	3	0.001	0.001	
<u>AxesToolbar</u> . <u>AxesToolbar</u> >getCanvasContainingAncestor	8	0.001	0.001	
<u>Stream</u> > <u>Stream</u> .flush	6	0.001	0.001	
<u>Linger</u> > <u>Linger</u> .stopTimer	2	0.001	0.001	

...ayoutManager.AxesLayoutManager>@(obj,evt)(hObj.MarkDirty('all'))	9	0.001	0.001	
.. olbarController.ToolbarController>ToolbarController.setCurrentToolbar	3	0.001	0.001	
ToolbarController.ToolbarController>ToolbarController.getCanvasFigure	6	0.001	0.001	
uitools\private\allchildRootHelper	9	0.001	0.001	
pbaspect	1	0.001	0.001	
AxesToolBarButton.AxesToolBarButton>AxesToolBarButton.unhover	36	0.001	0.001	
...geHandlerController>WebMessageHandlerController.getDebugLevel	12	0.001	0.001	
isWebAxe	3	0.001	0.001	
BaseWebScope>BaseWebScope.getWebWindowFromClientID	6	0.001	0.001	
Drag>Drag.delete_listeners	6	0.001	0.001	
BaseInteraction>BaseInteraction.BaseInteraction	12	0.001	0.001	
webwindowmanager>webwindowmanager.isBrowserRunning	30	0.001	0.001	
Legend.Legend>Legend.get.EdgeColor	10	0.001	0.001	
...tegy>DefaultAxesInteractionStrategy.DefaultAxesInteractionStrategy	3	0.001	0.001	
Legend.Legend>Legend.get.FontAngle_I	58	0.001	0.001	
LimitInteractionBase>LimitInteractionBase.LimitInteractionBase	12	0.001	0.001	
Legend.Legend>Legend.get.DataSpace	20	0.001	0.001	
DragSingleton>DragSingleton.getInstance	6	0.001	0.001	
mustBePositive	77	0.001	0.001	
Legend.Legend>Legend.get.FontWeight_I	58	0.001	0.001	
Legend.doMethod>hasTitle	28	0.001	0.001	
resizeParseInputs>warnIfPostMethodArgs	43	0.001	0.001	
stringToChar>convertToChar	86	0.001	0.001	
...tyleSpecificationMessageHandler.StyleSpecificationMessageHandler	6	0.001	0.001	
isCharOrString	8	0.001	0.001	
Legend.Legend>Legend.get.AxesListenerList_I	36	0.001	0.001	
RandStream.RandStream>RandStream.algName	1	0.001	0.001	
ToolTipMixin>ToolTipMixin.hideToolTip	42	0.001	0.001	
BaseWebScope>BaseWebScope.set.Product	6	0.001	0.001	
PositionUtils>@()set(h,unitsProp,origUnits)	6	0.001	0.001	
Worker>Worker.isMATLABOnline	6	0.001	0.001	
Legend.doGetChildren	24	0.001	0.001	
hNRPhyInterface>hNRPhyInterface.hNRPhyInterface	57	0.001	0.001	
isInputIndexed	129	0.001	0.001	
Legend.Legend>Legend.set.AxesListenerList_I	12	0.001	0.001	
isenum	3	0.001	0.001	
...copeSpecification>TimePlotWebScopeSpecification.getActiveDisplay	50	0.001	0.001	
...ification>TimePlotWebScopeSpecification.getSupportedPlotNavTools	6	0.001	0.001	
Legend.updateTitleProperties	18	0.001	0.001	
ScribeLayer.ScribeLayer>ScribeLayer.findCanvas	12	0.001	0.001	
getColorOrder	6	0.001	0.001	
...BasedModeStrategy>FigureBasedModeStrategy.hasFigureChanged	3	0.001	0.001	
...ingSource>WebScopeStreamingSource.setDataProcessingStrategy	6	0.001	0.001	
StyleSpecification>StyleSpecification.getMaxNumChannels	118	0.001	0.001	
Legend.Legend>Legend.set.PositionMode	4	0.001	0.001	
updateLegendMenuToolbar>isValidColorBarHandleObject	5	0.001	0.001	
nrULSCH>nrULSCH.isInactivePropertyImpl	76	0.001	0.001	
AxesLayoutManager.AxesLayoutManager>capMinimumSize	10	0.001	0.001	
hNRGNBPhy>hNRGNBPhy.registerMACInterfaceFcn	19	0.001	0.001	
setPointer	6	0.001	0.001	

<u>hNRGNBPhy>hNRGNBPhy.registerInBand</u>	19	0.001	0.001	
<u>mustBeGreater Than</u>	5	0.001	0.001	
<u>WebWindow>WebWindow.setWindowPosition</u>	6	0.001	0.001	
<u>resizeParseInputs>parseParamValuePairs</u>	43	0.001	0.001	
<u>isPublishingTest</u>	22	0.001	0.001	
<u>BaseWebScope>BaseWebScope.get.HasToolbar</u>	6	0.001	0.001	
<u>mustBeNumeric</u>	27	0.001	0.001	
<u>RandStream.RandStream>RandStream.delete</u>	1	0.001	0.001	
<u>IconView>IconView.addDecoration</u>	91	0.001	0.001	
<u>ToolbarController.ToolbarController>ToolbarController.isPlotEditMode</u>	3	0.001	0.001	
<u>Legend.Legend>Legend.get.LimitMaxLegendEntries_</u>	9	0.001	0.001	
<u>..nifiedAxesInteractions>UnifiedAxesInteractions.isFigureToolbarHidden</u>	3	0.001	0.001	
<u>tempname</u>	1	0.001	0.000	
<u>Legend.Legend>Legend.set.PositionCache</u>	3	0.001	0.001	
<u>...xesInteractionContainer>BaseAxesInteractionContainer.set.Strategy</u>	3	0.001	0.001	
<u>Legend.Legend>Legend.getLocationImpl</u>	44	0.001	0.001	
<u>...cation>TimePlotWebScopeSpecification.getSupportedMeasurements</u>	6	0.001	0.001	
<u>logicalToOnOff</u>	18	0.001	0.001	
<u>ImageSource>ImageSource.ImageSource</u>	48	0.001	0.001	
<u>Legend.Legend>Legend.get.LimitMaxLegendEntries</u>	6	0.001	0.001	
<u>duration.duration>duration.duration</u>	13	0.001	0.001	
<u>Legend.Legend>Legend.get.NumColumnsInternal</u>	48	0.001	0.001	
<u>ToolbarFactory>ToolbarFactory.getInstance</u>	3	0.001	0.001	
<u>dimensionOrder</u>	43	0.001	0.001	
<u>timer.timer>timer.set.Name</u>	30	0.001	0.001	
<u>..ebScopeStreamingSource>WebScopeStreamingSource.setFilterImpls</u>	6	0.001	0.001	
<u>ind2rgbPreProcess</u>	43	0.001	0.001	
<u>TimePlotBaseWebScope>TimePlotBaseWebScope.get.TimeSpan</u>	6	0.001	0.000	
<u>hNRMAC>hNRMAC.getMCSTableUL</u>	57	0.001	0.001	
<u>Legend.doMethod>@(h,e)delete(uic)</u>	2	0.001	0.001	
<u>ToolTipMixin>ToolTipMixin.ToolTipMixin</u>	39	0.001	0.001	
<u>...ingSourceBase>WebStreamingSourceBase.getAppMessageHandler</u>	6	0.001	0.001	
<u>...ainableInteraction>ConstrainableInteraction.ConstrainableInteraction</u>	9	0.001	0.001	
<u>uimode.uimode>uimode.isLiveEditorFigure</u>	3	0.001	0.001	
<u>Legend.Legend>Legend.get.LimitMaxLegendEntriesMode</u>	3	0.001	0.001	
<u>resizeAllDimUsingNearestNeighbor</u>	3	0.001	0.001	
<u>Legend.Legend>Legend.set.NumColumnsInternal</u>	23	0.001	0.001	
<u>AxesToolbar.AxesToolbar>AxesToolbar.get.Opacity</u>	19	0.001	0.001	
<u>ScrollZoom>ScrollZoom.set.strategy</u>	3	0.001	0.001	
<u>isplotyyaxes</u>	6	0.001	0.001	
<u>Legend.Legend>Legend.get.LineWidth_</u>	25	0.001	0.001	
<u>WebStreamingSourceBase>WebStreamingSourceBase.set.TimeBased</u>	6	0.001	0.001	
<u>Linger>Linger.set.MoveEventObject</u>	3	0.001	0.001	
<u>Legend.Legend>Legend.get.TextColor_</u>	20	0.001	0.001	
<u>ConfigCommonHandle>ConfigCommonHandle.ConfigCommonHandle</u>	76	0.001	0.001	
<u>Legend.Legend>Legend.get.BoxFace</u>	39	0.001	0.001	
<u>PostUpdatePlugin>localGetCanvasContainingAncestor</u>	6	0.001	0.001	
<u>hNRMAC>hNRMAC.getMCSTableDL</u>	57	0.001	0.001	
<u>...EventMixin>OuterPositionChangedEventMixin.resetAfterFiringEvent</u>	10	0.001	0.001	
<u>KeyListener>KeyListener.KeyListener</u>	9	0.001	0.001	

<u>hNRRLCDatapduinto>hNRRLCDatapduinto.hNRRLCDatapduinto</u>	76	0.001	0.001	
<u>Legend.Legend>Legend.get.EdgeColor_I</u>	23	0.001	0.001	
<u>Legend.Legend>Legend.get.FontNameMode</u>	18	0.001	0.001	
<u>hNRRLCEntity>hNRRLCEntity.hNRRLCEntity</u>	76	0.001	0.001	
<u>Legend.Legend>Legend.get.NumColumnsMode</u>	27	0.001	0.001	
<u>webwindow>@(x)validateattributes(x,['numeric'],['size',[1,1]])</u>	6	0.001	0.001	
<u>StyleSpecification>StyleSpecification.getDefaultLineStyle</u>	6	0.001	0.001	
<u>timer.timer>timer.getStartDelayInMiliSec_internal</u>	21	0.001	0.001	
<u>...tData>ProcessInteractionsEventData.ProcessInteractionsEventData</u>	3	0.001	0.001	
<u>Legend.Legend>Legend.set.NumRowsInternal</u>	23	0.001	0.001	
<u>...teractionContainer>StandardAxesInteractionContainer.isFirst2DTo3D</u>	3	0.001	0.001	
<u>StringSet>StringSet.isAllowedValueType</u>	76	0.001	0.001	
<u>nrDLSCH>nrDLSCH.getNumInputsImpl</u>	38	0.000	0.000	
<u>Legend.Legend>Legend.get.CanvasCache</u>	7	0.000	0.000	
<u>Legend.Legend>Legend.get.NumColumns_I</u>	27	0.000	0.000	
<u>DataTipProvider>DataTipProvider.get</u>	4	0.000	0.000	
<u>AbstractModeStrategy>AbstractModeStrategy.getCanvasFigure</u>	3	0.000	0.000	
<u>mustBeNonNaN</u>	80	0.000	0.000	
<u>Legend.Legend>Legend.get.DecorationContainer</u>	30	0.000	0.000	
<u>PointerMixin>PointerMixin.hasUserModifiedPointer</u>	6	0.000	0.000	
<u>...troller.ToolbarController>ToolbarController.getButtonStateFromMode</u>	3	0.000	0.000	
<u>Legend.doDelete</u>	2	0.000	0.000	
<u>...utManager.AxesLayoutManager>AxesLayoutManager.getParentImpl</u>	55	0.000	0.000	
<u>Legend.Legend>Legend.get.FontAngleMode</u>	18	0.000	0.000	
<u>IconView>IconView.setSelected</u>	21	0.000	0.000	
<u>Legend.Legend>Legend.get.SelectionHandle</u>	25	0.000	0.000	
<u>ToolbarController.ToolbarController>ToolbarController.isInLayout</u>	3	0.000	0.000	
<u>Legend.Legend>Legend.get.FontSizeMode</u>	22	0.000	0.000	
<u>Legend.Legend>Legend.get.standalone_I</u>	11	0.000	0.000	
<u>BaseWebScope>BaseWebScope.isLocked</u>	20	0.000	0.000	
<u>Legend.Legend>Legend.set.CanvasCache</u>	3	0.000	0.000	
<u>Legend.Legend>Legend.get.SelfListenerList_I</u>	15	0.000	0.000	
<u>Legend.Legend>Legend.get.LocationMode</u>	8	0.000	0.000	
<u>AxesLayoutManager.AxesLayoutManager>@(~,~)(hObj.MarkDirty("all"))</u>	2	0.000	0.000	
<u>...ingSource>WebScopeStreamingSource.WebScopeStreamingSource</u>	6	0.000	0.000	
<u>Legend.Legend>Legend.get.ItemTokenSize_I</u>	46	0.000	0.000	
<u>Legend.Legend>Legend.get.ColorSpace</u>	25	0.000	0.000	
<u>...ndardAxesInteractionContainer.shouldCreateDefaultWebInteractions</u>	3	0.000	0.000	
<u>Legend.Legend>Legend.get.NumRowsInternal</u>	28	0.000	0.000	
<u>hasDisplay</u>	6	0.000	0.000	
<u>InteractionEvent>InteractionEvent.InteractionEvent</u>	6	0.000	0.000	
<u>Linger>Linger.set.Target</u>	3	0.000	0.000	
<u>Legend.Legend>Legend.get.FontWeightMode</u>	18	0.000	0.000	
<u>BaseWebScope>BaseWebScope.isWebWindowValid</u>	6	0.000	0.000	
<u>duration.duration>duration.seconds</u>	13	0.000	0.000	
<u>StyleConfiguration>StyleConfiguration.StyleConfiguration</u>	6	0.000	0.000	
<u>...PlotBaseWebScope>TimePlotBaseWebScope.addStreamingOptions</u>	6	0.000	0.000	
<u>Text.Text>Text.getParentImpl</u>	68	0.000	0.000	
<u>datetime.datetime>datetime.isEmpty</u>	13	0.000	0.000	
<u>BaseAxesInteractionContainer>BaseAxesInteractionContainer.set.is2d</u>	3	0.000	0.000	

timer.timer>timer.getPeriodInSec_internal	21	0.000	0.000
Legend.Legend>Legend.get.AxesListenerListMode	12	0.000	0.000
Legend.Legend>Legend.get.PlotChildrenSpecifiedMode	6	0.000	0.000
WebMessageHandler>WebMessageHandler.onNumInputsChanged	6	0.000	0.000
...>OuterPositionChangedEventData.OuterPositionChangedEventData	3	0.000	0.000
InteractionsList>InteractionsList.InteractionsList	3	0.000	0.000
ItemLayoutInfo>ItemLayoutInfo.ItemLayoutInfo	33	0.000	0.000
Legend.Legend>Legend.set.InitPositionCache	3	0.000	0.000
...ics.illustration.Legend") isa(obj,'matlab.graphics.illustration.ColorBar')	34	0.000	0.000
Legend.Legend>Legend.set.NumColumns_I	4	0.000	0.000
InteractionContainer>InteractionContainer.clearList	6	0.000	0.000
Legend.Legend>Legend.set.SelfListenerList_I	5	0.000	0.000
...oolbox.matlab.webwindow.FocusManager.getInstance (Java method)	11	0.000	0.000
TimePlotBaseWebScope>TimePlotBaseWebScope.getValueOnlyProps	12	0.000	0.000
BaseWebScope>BaseWebScope.needsTimedBuffer	6	0.000	0.000
Legend.Legend>Legend.get.PositionMode	7	0.000	0.000
timercb	3	0.000	0.000
Legend.Legend>Legend.get.PositionCache	5	0.000	0.000
...aseWebScope>TimePlotBaseWebScope.getDataProcessingStrategy	6	0.000	0.000
Legend.Legend>Legend.get.BoxMode	4	0.000	0.000
Legend.Legend>Legend.get.AxesMode	3	0.000	0.000
BaseWebScope>BaseWebScope.validateClientInputs	6	0.000	0.000
webwindow>webwindow.lock	6	0.000	0.000
TimePlotBaseWebScope>TimePlotBaseWebScope.isTimeBased	18	0.000	0.000
Legend.Legend>Legend.get.InitPositionCache	5	0.000	0.000
...onChangedEventMixin>OuterPositionChangedEventMixin.shouldFire	10	0.000	0.000
ToolbarDropdown>ToolbarDropdown.doClose	3	0.000	0.000
hNRScheduler>hNRScheduler.getCQITableDL	19	0.000	0.000
Legend.Legend>Legend.get.OrientationMode	4	0.000	0.000
Legend.Legend>Legend.get.SelfListenerListMode	5	0.000	0.000
...gendEntry.LegendEntry>mustBe_matlab_graphics_mixin_Legendable	17	0.000	0.000
AxesToolbarButton.AxesToolbarButton>AxesToolbarButton.get.Position	3	0.000	0.000
...xesInteractionContainer>BaseAxesInteractionContainer.get.Strategy	3	0.000	0.000
Legend.Legend>Legend.set.SPosition	5	0.000	0.000
Legend.Legend>Legend.set.FontSize_I	4	0.000	0.000
InteractionBase>mustBe_matlab_graphics_axis_AbstractAxes	18	0.000	0.000
Legend.Legend>Legend.get.LineWidthMode	5	0.000	0.000
Legend.Legend>Legend.get.WidthMode	4	0.000	0.000
Legend.Legend>Legend.get.UnitsMode	4	0.000	0.000
hNRScheduler>hNRScheduler.getCQITableUL	19	0.000	0.000
Legend.Legend>Legend.get.AutoUpdateMode	4	0.000	0.000
AxesToolbar.AxesToolbar>AxesToolbar.set.ToolbarAnchorPoint	6	0.000	0.000
Legend.Legend>Legend.get.HeightMode	4	0.000	0.000
DataTipProvider>DataTipProvider.DataTipProvider	3	0.000	0.000
StyleSpecification>StyleSpecification.getDefaultLineWidth	6	0.000	0.000
webwindowmanager>webwindowmanager.webwindowmanager	6	0.000	0.000
isFigureShowEnabled	6	0.000	0.000
nrULSCH>nrULSCH.resetImpl	38	0.000	0.000
nrDLSCH>nrDLSCH.resetImpl	38	0.000	0.000
@datetime\private\checkCompatibleTZLeapSeconds	13	0.000	0.000

<u>ScriptGenerator>ScriptGenerator.ScriptGenerator</u>	6	0.000	0.000	
<u>...ScopeMessageHandler>TimePlotWebScopeMessageHandler.getUrl</u>	6	0.000	0.000	
<u>InteractionStrategy>InteractionStrategy.InteractionStrategy</u>	3	0.000	0.000	
<u>nrULSCHDecoder>nrULSCHDecoder.setupImpl</u>	38	0.000	0.000	
<u>...isplayCollapsible>LongDisplayCollapsible.LongDisplayCollapsible</u>	6	0.000	0.000	
<u>webwindowmanager>webwindowmanager.setBrowserRunStatus</u>	1	0.000	0.000	
<u>PointerMixin>PointerMixin.PointerMixin</u>	3	0.000	0.000	
<u>AbstractModeStrategy>AbstractModeStrategy.AbstractModeStrategy</u>	3	0.000	0.000	
<u>PointerModeStrategy>PointerModeStrategy.PointerModeStrategy</u>	3	0.000	0.000	
<u>helperApplication>helperApplication.receivePacket</u>	19	0.000	0.000	
<u>ToolbarController.ToolbarController>ToolbarController.getHitAxes</u>	3	0.000	0.000	
<u>StyleSpecification>StyleSpecification.getDefaultMarker</u>	6	0.000	0.000	
<u>webwindowmanager>webwindowmanager.delete</u>	6	0.000	0.000	
<u>Legend.isStretchToFill</u>	10	0.000	0.000	
<u>...bScopeMessageHandler>BaseWebScopeMessageHandler.setName</u>	12	0.000	0.000	
<u>...Container>StandardAxesInteractionContainer.addInternalInteractions</u>	3	0.000	0.000	
<u>Legend.Legend>Legend.setCamera_IFanoutProps</u>	5	0.000	0.000	
<u>Legend.Legend>Legend.setSelectionHandle_IFanoutProps</u>	5	0.000	0.000	
<u>Legend.Legend>Legend.setDataSpace_IFanoutProps</u>	5	0.000	0.000	
<u>Legend.Legend>Legend.setDecorationContainer_IFanoutProps</u>	5	0.000	0.000	
<u>Legend.Legend>Legend.setEntryContainer_IFanoutProps</u>	5	0.000	0.000	
<u>Legend.Legend>Legend.setColorSpace_IFanoutProps</u>	5	0.000	0.000	
<u>...mathworks.toolbox.matlab.webwindow.FocusManager (Java method)</u>	11	0.000	0.000	
<u>tempdir</u>	1	0.000	0.000	

***Self time** is the time spent in a function excluding any time spent in child functions. The time includes any overhead time resulting from the profiling process.