

## Profile Summary (Total time: 1043.466 s)

Generated 05-Oct-2021 21:34:42 using performance time.

Function Name	Calls	Total Time (s)	Self Time* (s)	Total Time Plot (dark band = self time)
ZhaiLauncherFile	1	1042.742	0.312	
hNRNode>hNRNode.run	2850	955.427	0.071	
hNRPacketDistribution>hNRPacketDistribution.sendInBandPackets	2577	703.585	2.348	
nrCDLChannel>nrCDLChannel.stepImpl	67013	575.846	90.059	
hNRGNBPhy>hNRGNBPhy.run	950	448.082	0.017	
hNRUEPhy>hNRUEPhy.run	1900	429.197	0.026	
hNRGNBPhy>hNRGNBPhy.phyTx	950	400.255	0.511	
...ketDistribution>@(varargin)dIPktObj.sendInBandPackets(varargin{:})	950	374.107	0.019	
...PacketDistribution>@(varargin)uePhyObj.storeReception(varargin{:})	36100	372.852	0.529	
hNRUEPhy>hNRUEPhy.storeReception	36100	372.323	1.535	
hNRUEPhy>hNRUEPhy.phyTx	1900	349.839	0.608	
hNRUEPhy>hNRUEPhy.applyChannelModel	36100	344.080	6.366	
ChannelFilter>ChannelFilter.stepImpl	67013	334.028	334.028	
...ketDistribution>@(varargin)ulPktObj.sendInBandPackets(varargin{:})	1627	329.525	0.028	
...cketDistribution>@(varargin)gNBPhyObj.storeReception(varargin{:})	30913	328.385	0.451	
hNRGNBPhy>hNRGNBPhy.storeReception	30913	327.934	1.322	
hNRGNBPhy>hNRGNBPhy.applyChannelModel	30913	300.880	5.686	
CDLChannel	67013	121.874	5.674	
CDLChannel>generateClusterGains	201039	113.779	29.772	
hNRUEPhy>hNRUEPhy.phyRx	1900	79.332	0.244	
hNRMetricsVisualizer>hNRMetricsVisualizer.hNRMetricsVisualizer	2	78.510	0.009	
waitfor	18	76.004	0.020	
timer.waitfor	18	75.734	0.001	
timer.wait	18	75.733	57.454	
hNRUEPhy>hNRUEPhy.phyRxProcessing	1862	73.925	2.021	
BaseWebScope>BaseWebScope.release	6	65.968	0.004	
hNRGNBMAC>hNRGNBMAC.run	950	55.615	0.048	
hNRPhyRxBuffer>hNRPhyRxBuffer.addWaveform	67013	50.792	3.530	
hNRMetricsVisualizer>hNRMetricsVisualizer.addMACVisualization	2	49.523	0.021	
hNRGNBPhy>hNRGNBPhy.phyRx	950	47.810	0.157	
getFieldTerm	134026	45.541	28.621	
hNRPhyRxBuffer>hNRPhyRxBuffer.removeObsoleteWaveforms	67013	43.766	43.766	
hNRGNBPhy>hNRGNBPhy.phyRxProcessing	1589	39.771	1.478	
hNRMetricsVisualizer>hNRMetricsVisualizer.addPhyVisualization	2	28.977	0.017	
awgn	67013	26.279	24.848	
ConfigBase>ConfigBase.ConfigBase	49938	25.983	11.869	
hCQISelect	1862	22.713	0.477	
hNRUEMAC>hNRUEMAC.run	1900	22.462	0.043	
hNRGNBMAC>hNRGNBMAC.runDLScheduler	950	21.323	0.038	
nrCSIRSIndices	13105	21.321	2.810	
hNRScheduler>hNRScheduler.runDLScheduler	950	21.285	0.010	
hNRScheduler>hNRScheduler.runDLSchedulerFDD	950	21.275	0.038	
getPathGainIndices	67013	21.164	0.534	
...rtionalFair>hNRSchedulerProportionalFair.scheduleDLResourcesSlot	950	21.158	0.020	
getPathGainIndices>zohChannelMatrixTimes	67013	20.630	6.927	

<u>validateString</u>	283073	19.455	4.996	
<u>hNRGNBPhy&gt;hNRGNBPhy.populatePDSCH</u>	912	19.019	0.828	
<u>...tionalFair&gt;hNRSchedulerProportionalFair.updateUEServedDataRate</u>	1900	17.317	1.754	
<u>nrChannelEstimate</u>	5232	16.904	2.914	
<u>hNRUEPhy&gt;hNRUEPhy.applyThermalNoise</u>	36100	16.579	0.653	
<u>attributes</u>	116819	15.597	2.523	
<u>hNRUEPhy&gt;hNRUEPhy.populatePUSCH</u>	1627	14.824	0.759	
<u>nrLDPCDecode</u>	3370	14.785	0.998	
<u>hNRGNBPhy&gt;hNRGNBPhy.applyThermalNoise</u>	30913	14.742	0.583	
<u>parseOptions</u>	50775	14.439	10.955	
<u>nrULSCHDecoder&gt;nrULSCHDecoder.stepImpl</u>	1589	14.294	0.058	
<u>nrULSCHDecoder&gt;nrULSCHDecoder.ULSCHDecode</u>	1589	14.126	0.154	
<u>hNRPhyRxBuffer&gt;hNRPhyRxBuffer.getReceivedWaveform</u>	3451	12.988	10.471	
<u>hNRGNBMAC&gt;hNRGNBMAC.runULScheduler</u>	950	12.723	0.037	
<u>hNRScheduler&gt;hNRScheduler.runULScheduler</u>	950	12.686	0.013	
<u>hNRScheduler&gt;hNRScheduler.runULSchedulerFDD</u>	950	12.673	0.039	
<u>DMRSConfigBase&gt;DMRSConfigBase.DMRSConfigBase</u>	16295	12.625	0.496	
<u>polarizationModel2</u>	134026	12.616	2.651	
<u>nrExtractResources</u>	10262	12.592	4.455	
<u>...rtionalFair&gt;hNRSchedulerProportionalFair.scheduleULResourcesSlot</u>	950	12.561	0.025	
<u>hNRGNBMAC&gt;hNRGNBMAC.dataTx</u>	950	12.232	0.099	
<u>BaseWebScope&gt;BaseWebScope.parentReference</u>	66	12.135	0.002	
<u>hNRGNBMAC&gt;hNRGNBMAC.sendMACPDU</u>	1819	12.133	1.525	
<u>BaseWebScope&gt;BaseWebScope.step</u>	66	12.132	0.007	
<u>hNRScheduler&gt;hNRScheduler.assignDLResourceTTI</u>	950	12.120	0.043	
<u>BaseWebScope&gt;BaseWebScope.setup</u>	6	12.090	0.005	
<u>BaseWebScope&gt;BaseWebScope.show</u>	6	11.976	0.003	
<u>hNRUEPhy&gt;hNRUEPhy.applyPathLoss</u>	36100	11.637	4.611	
<u>nrTimingEstimate</u>	3451	11.463	1.324	
<u>...s.internal.channelmodels.A_BSantenna,theta_prime,phi_prime,zeta)</u>	67013	11.323	1.653	
<u>hNRScheduler&gt;hNRScheduler.getRetransmissionResources</u>	1793	11.233	0.199	
<u>validateString&gt;checkString</u>	283073	10.824	7.528	
<u>hNRUEMAC&gt;hNRUEMAC.dataRx</u>	1900	10.668	0.080	
<u>hNRScheduler&gt;hNRScheduler.tbsCapability</u>	1991	10.654	0.980	
<u>timercb</u>	6936	10.638	4.437	
<u>hNRUEMAC&gt;hNRUEMAC.rxRequestToPhy</u>	1819	10.587	1.432	
<u>hNRGNBPhy&gt;hNRGNBPhy.applyPathLoss</u>	30913	10.285	4.220	
<u>timer.timer&gt;timer.getJobObjects</u>	12082	10.097	7.068	
<u>physconst</u>	134026	9.999	1.565	
<u>hNRScheduler&gt;hNRScheduler.scheduleRetransmissionsDL</u>	950	9.765	0.221	
<u>nrDLSCHDecoder&gt;nrDLSCHDecoder.stepImpl</u>	1781	9.613	0.096	
<u>hCQISelect&gt;getSINRperRB</u>	1862	9.600	8.032	
<u>nrDLSCHDecoder&gt;nrDLSCHDecoder.dlschDecode</u>	1781	9.394	0.190	
<u>OFDMModulate</u>	6028	8.407	0.712	
<u>nrCarrierConfig&gt;nrCarrierConfig.nrCarrierConfig</u>	23107	8.343	0.276	
<u>nrNumerologyConfig&gt;nrNumerologyConfig.nrNumerologyConfig</u>	23107	8.067	0.408	
<u>nrCDLChannel&gt;nrCDLChannel.validateInputSignal</u>	67127	8.047	4.916	
<u>nrPDSCHDMRSConfig&gt;nrPDSCHDMRSConfig.nrPDSCHDMRSConfig</u>	9824	7.747	0.157	
<u>histcounts</u>	65569	7.514	7.514	
<u>nrDLSCH&gt;nrDLSCH.stepImpl</u>	1819	7.340	0.101	

<u>getCSIRSLocations</u>	15998	7.284	0.495	
<u>const</u>	120163	7.145	5.695	
<u>nrDLSCH&gt;nrDLSCH.DLSCHEncode</u>	1819	7.101	0.071	
<u>hNRUEMAC&gt;hNRUEMAC.dataTx</u>	1900	6.980	0.066	
<u>hNRUEMAC&gt;hNRUEMAC.sendMACPDU</u>	1627	6.914	1.225	
<u>kron</u>	268052	6.777	6.777	
<u>nrRateRecoverLDPC</u>	3370	6.691	0.368	
<u>CDLChannel&gt;getNLOSPolarizationMatrix</u>	67013	6.617	6.617	
<u>nrLDPCEncode</u>	3446	6.546	0.554	
<u>hDLPMSel</u>	1862	6.460	0.940	
<u>nrOFDMModulate</u>	2577	6.414	0.084	
<u>nrPDSCHConfig&gt;nrPDSCHConfig.nrPDSCHConfig</u>	2640	6.389	0.166	
<u>nrCSIRS</u>	2893	6.346	0.601	
<u>getParams</u>	3370	6.331	0.090	
<u>getRhoHat</u>	201039	6.329	6.329	
<u>nrPDSCHIndices</u>	10590	6.243	2.934	
<u>hNRGNBMAC&gt;hNRGNBMAC.dataRx</u>	950	6.237	0.080	
<u>nrPDSCHConfigBase&gt;nrPDSCHConfigBase.nrPDSCHConfigBase</u>	2640	6.188	0.278	
<u>hNRGNBMAC&gt;hNRGNBMAC.rxRequestToPhy</u>	1627	6.158	1.245	
<u>CDLChannel&gt;getDopplerTerm</u>	67013	5.996	3.844	
<u>encode</u>	3446	5.965	1.269	
<u>nrRateRecoverLDPC&gt;cbsRateRecover</u>	3413	5.892	5.892	
<u>hWirelessNode&gt;hWirelessNode.getNodeDistance</u>	67013	5.835	2.635	
<u>CommonConfig&gt;CommonConfig.CommonConfig</u>	3891	5.824	0.109	
<u>unique</u>	147442	5.785	3.338	
<u>nrULSCH&gt;nrULSCH.stepImpl</u>	1627	5.782	0.066	
<u>A_BSantenna</u>	67013	5.671	5.671	
<u>ofdmmod</u>	6028	5.656	0.882	
<u>nrULSCH&gt;nrULSCH.ULSCHEncode</u>	1627	5.605	0.060	
<u>mwcomm_Idpcdecode_mt (MEX-file)</u>	3413	5.545	5.545	
<u>HCQISelect&gt;parseInputs</u>	1862	5.498	0.518	
<u>nrOFDMDemodulate</u>	3451	5.456	0.097	
<u>CDLChannel&gt;getLocationTerm</u>	134026	5.287	5.287	
<u>CDLChannel&gt;wrapZenithAngles</u>	134026	5.273	3.040	
<u>nrPUSCHDMRSConfig&gt;nrPUSCHDMRSConfig.nrPUSCHDMRSConfig</u>	6471	5.258	0.152	
<u>attributes&gt;checkAttrs</u>	116819	5.068	1.939	
<u>WebWindow&gt;WebWindow.show</u>	6	5.036	0.022	
<u>nrRateMatchLDPC</u>	3446	4.798	0.281	
<u>attributes&gt;checkInputs</u>	116819	4.767	2.272	
<u>hPRGPrecode</u>	3638	4.755	0.230	
<u>hDLPMSel&gt;validateInputs</u>	1862	4.671	0.461	
<u>nrPUSCHIndices</u>	8252	4.440	2.379	
<u>getParams&gt;init</u>	8	4.262	0.002	
<u>getDecoderParameters</u>	8	4.260	4.244	
<u>timer.timercb</u>	6918	4.242	3.228	
<u>hNRScheduler&gt;hNRScheduler.assignULResourceTTI</u>	950	4.237	0.045	
<u>nrRateMatchLDPC&gt;cbsRateMatch</u>	3489	4.201	4.201	
<u>hPRGPrecode&gt;hPrecode</u>	3638	4.180	0.711	
<u>...less.internal.channelmodels.A_isotropic,theta_prime,phi_prime,zeta)</u>	67013	4.148	1.202	
<u>xcorr</u>	3451	4.077	0.271	

<u>hNRUEMAC&gt;hNRUEMAC.dlControlRequest</u>	1900	3.817	0.318	
<u>mean</u>	214060	3.799	2.812	
<u>xcorr&gt;crosscorr</u>	3451	3.719	3.556	
<u>nrNumerologyConfig&gt;nrNumerologyConfig.set.SubcarrierSpacing</u>	46214	3.648	2.923	
<u>validatestring&gt;checkInputs</u>	283073	3.636	3.636	
<u>nrSymbolModulate</u>	6339	3.587	0.403	
<u>nrCSIRSConfig&gt;nrCSIRSConfig.validateConfig</u>	15998	3.527	0.260	
<u>hNRPhyRxBuffer&gt;hNRPhyRxBuffer.getStoreIndex</u>	67013	3.497	3.497	
<u>nrCDLChannel&gt;nrCDLChannel.infoImpl</u>	67203	3.420	2.377	
<u>nrChannelEstimate&gt;polarInterpolate</u>	11972	3.410	0.277	
<u>parseOptions&gt;@(x)validateStringOption(p,thisDef,x)</u>	17349	3.389	0.130	
<u>encode&gt;blockMultiply</u>	6978	3.365	3.365	
<u>CDLChannel&gt;getClusterDimensionality</u>	268052	3.330	1.329	
<u>nrChannelEstimate&gt;getOptionallnputs</u>	5232	3.322	1.318	
<u>nrPUSCHDecode</u>	1589	3.309	0.270	
<u>parseOptions&gt;validateStringOption</u>	17349	3.258	0.468	
<u>attributes&gt;checkClass</u>	116819	3.240	3.240	
<u>nrSymbolDemodulate</u>	3370	3.216	0.180	
<u>nrPUSCHConfig&gt;nrPUSCHConfig.nrPUSCHConfig</u>	1251	3.167	0.074	
<u>errorif</u>	1141417	3.139	3.139	
<u>nrPDSCHConfigBase&gt;nrPDSCHConfigBase.set.DMRS</u>	13462	3.105	1.380	
<u>initializeResources</u>	34101	3.102	1.765	
<u>ConfigBase&gt;ConfigBase.ConfigBase</u>	1251	3.074	0.112	
<u>nrCSIRSConfigBase&gt;nrCSIRSConfigBase.validateConfig</u>	15998	3.035	1.706	
<u>modulate</u>	6028	3.022	2.682	
<u>hNRSchedulingLogger&gt;hNRSchedulingLogger.hNRSchedulingLogger</u>	2	2.988	0.037	
<u>nrTBS</u>	12026	2.980	0.178	
<u>nrPDSCHDecode</u>	1781	2.954	0.152	
<u>nrPRBS</u>	16525	2.949	0.731	
<u>...edulingLogger&gt;hNRSchedulingLogger.constructCQIGridVisualization</u>	2	2.916	0.706	
<u>nrCSIRS&gt;generateCSIRSSym</u>	2893	2.900	0.320	
<u>OFDMDemodulate</u>	3451	2.891	0.455	
<u>demodulate</u>	3370	2.868	0.076	
<u>getParams&gt;d_1_384params</u>	1	2.809	0.042	
<u>ZhaiLauncherFile&gt;@(varargin)distCalc.getDistance(varargin{:})</u>	67013	2.794	1.087	
<u>nrPDSCHConfigBase&gt;nrPDSCHConfigBase.set.Modulation</u>	7184	2.786	0.600	
<u>demodulate&gt;computeApproxLLR</u>	3370	2.767	0.059	
<u>getCSIRSLocations&gt;getLocations</u>	15998	2.723	2.723	
<u>CDLChannel&gt;getSampleTimes</u>	335065	2.722	2.722	
<u>hNRScheduler&gt;hNRScheduler.createSchedulerInput</u>	23353	2.676	1.764	
<u>CDLChannel&gt;wrapAzimuthAngles</u>	134026	2.634	2.634	
<u>nrTBS&gt;validateInputs</u>	12026	2.616	0.779	
<u>nrChannelEstimate&gt;cartInterpolate</u>	29176	2.520	1.607	
<u>hNRPhyRxBuffer&gt;hNRPhyRxBuffer.getOverlappingSignalIdxs</u>	3451	2.517	2.517	
<u>generateArgumentDescriptor</u>	116819	2.495	1.936	
<u>nrOFDMDemodulate&gt;validateInputs</u>	3451	2.468	0.510	
<u>unique&gt;uniqueR2012a</u>	147442	2.447	2.447	
<u>ofdm demod</u>	3451	2.385	0.216	
<u>nrChannelEstimate&gt;createVPs</u>	10464	2.334	0.064	
<u>nrTimingEstimate&gt;getOptionallnputs</u>	3451	2.329	0.586	

<u>nrPUSCH</u>	1627	2.261	0.259	
<u>nrNumerologyConfig&gt;nrNumerologyConfig.set.CyclicPrefix</u>	23107	2.218	0.989	
<u>setdiff</u>	14311	2.208	0.439	
<u>hNRGNBMAC&gt;hNRGNBMAC.dlControlRequest</u>	950	2.181	0.176	
<u>hNRScheduler&gt;hNRScheduler.scheduleNewTxDL</u>	944	2.120	0.433	
<u>hNRMAC&gt;hNRMAC.constructMACPDU</u>	3257	2.113	0.085	
<u>hNRSchedulingLogger&gt;hNRSchedulingLogger.plotCQIRBGrids</u>	10	2.097	2.033	
<u>getParams&gt;d_1_320params</u>	5	2.034	0.028	
<u>nrChannelEstimate&gt;interpolate</u>	10464	2.011	0.497	
<u>hNRScheduler&gt;hNRScheduler.scheduleNewTxUL</u>	941	1.990	0.531	
<u>hNRScheduler&gt;hNRScheduler.scheduleRetransmissionsUL</u>	950	1.971	0.262	
<u>hNRMAC&gt;hNRMAC.lcpProcedure</u>	3257	1.951	0.510	
<u>CDLChannel&gt;wrapZenithAngles/wrap</u>	134026	1.933	1.933	
<u>demodulate&gt;getSoftDemodData</u>	3370	1.892	0.179	
<u>mltimerpackage</u>	6984	1.891	1.881	
<u>OFDMModulate&gt;&gt;windowing</u>	2577	1.881	1.441	
<u>nrLDPCDecode&gt;validateInputs</u>	3370	1.856	0.162	
<u>ConfigBase&gt;ConfigBase.set.DMRS</u>	6471	1.810	0.842	
<u>ind2sub</u>	48460	1.803	1.803	
<u>nrPDSCHDMRS</u>	3600	1.789	0.391	
<u>getCDLPerClusterParameters</u>	67393	1.781	1.779	
<u>setdiff&gt;setdiffR2012a</u>	14311	1.769	0.348	
<u>nrPDSCH</u>	1819	1.755	0.202	
<u>ofdmmod&gt;setup</u>	6028	1.752	0.450	
<u>...(@(isscalar,A,'scalar',fname,'expectedScalar',msgId,argname,argpos)</u>	75387	1.739	0.839	
<u>hNRNodeDistanceCalculator&gt;hNRNodeDistanceCalculator.getDistance</u>	67013	1.708	1.708	
<u>getParams&gt;parityCheckMatrix</u>	8	1.694	1.394	
<u>gammod</u>	3370	1.685	0.102	
<u>modulate</u>	9709	1.672	0.197	
<u>ConfigBase&gt;ConfigBase.set.Modulation</u>	6471	1.653	0.327	
<u>cg_PRBS_uint32 (MEX-file)</u>	16525	1.621	1.621	
<u>nrOFDMModulate&gt;validateInputs</u>	2577	1.574	0.276	
<u>extractActiveResourceBlocks</u>	17790	1.564	1.036	
<u>hNRUEPhy&gt;hNRUEPhy.applyRxGain</u>	36100	1.560	1.560	
<u>OFDMIInfo</u>	14882	1.556	1.303	
<u>nrPUSCHDMRS</u>	3216	1.544	0.519	
<u>rotationMatrix</u>	268508	1.456	1.456	
<u>const&gt;@()(varargin{1})</u>	120087	1.449	1.449	
<u>nrCSIRSIndices&gt;generateCSIRSIndices</u>	13105	1.431	0.902	
<u>validateInputs</u>	16311	1.423	0.302	
<u>nrChannelEstimate&gt;determineCSIScaling</u>	5232	1.402	1.321	
<u>hNRGNBPhy&gt;hNRGNBPhy.applyRxGain</u>	30913	1.400	1.400	
<u>hNRPacketDistribution&gt;hNRPacketDistribution.sendOutOfBandPackets</u>	6675	1.379	0.922	
<u>nrPDSCHPRBS</u>	3600	1.363	0.140	
<u>calcShiftValues</u>	3454	1.335	1.335	
<u>nrPDSCHConfigBase&gt;nrPDSCHConfigBase.set.NumLayers</u>	3638	1.328	0.142	
<u>attributes&gt;valueAttributor</u>	109371	1.286	1.179	
<u>CDLChannel&gt;getActiveRays</u>	67013	1.216	1.216	
<u>nrPUSCHDescramble</u>	1589	1.200	0.466	
<u>Channel&gt;Channel.execute</u>	30	1.195	1.190	

<u>nrCRCEncode</u>	6902	1.194	0.802	
<u>hNRNode&gt;hNRNode.sendRLCPDUs</u>	3257	1.193	0.045	
<u>nrPDSCHConfigBase&gt;nrPDSCHConfigBase.updateHiddenProps</u>	3638	1.186	0.316	
<u>repmat</u>	37570	1.180	1.021	
<u>qammod&gt;validateInputArgs</u>	3370	1.169	0.120	
<u>getParams&gt;d_1_256params</u>	7	1.167	0.018	
<u>nrPUSCHPRBS</u>	3216	1.128	0.106	
<u>target</u>	394006	1.114	1.114	
<u>CommonConfig&gt;CommonConfig.set.MappingType</u>	12404	1.114	0.483	
<u>ofdm demod&gt;setup</u>	3451	1.110	0.316	
<u>validateInputs</u>	17790	1.109	0.285	
<u>hNRUEntity&gt;hNRUEntity.sendPDU</u>	3257	1.074	0.415	
<u>nrChannelEstimate&gt;createVPIInterpolators</u>	10464	1.071	0.550	
<u>fspl</u>	67013	1.063	1.063	
<u>demodulate</u>	3451	1.058	0.954	
<u>nrLayerDemap</u>	60738	1.034	0.812	
<u>nrCRCDecode</u>	3413	1.017	0.179	
<u>nrChannelEstimate&gt;averaging</u>	9250	0.979	0.631	
<u>nrPDSCHDMRIndices</u>	3600	0.976	0.185	
<u>hNRUEMAC&gt;hNRUEMAC.controlTx</u>	1900	0.954	0.121	
<u>modulate&gt;processBitInput</u>	6339	0.952	0.088	
<u>isCharOrStringScalar</u>	210923	0.932	0.735	
<u>hNRUEPhy&gt;hNRUEPhy.getCurrentTime</u>	37962	0.921	0.921	
<u>sortrows</u>	13640	0.888	0.849	
<u>nrPUSCHDMRIndices</u>	3216	0.873	0.337	
<u>validateAllocation</u>	34101	0.870	0.574	
<u>hNRGNBMAC&gt;hNRGNBMAC.controlTx</u>	931	0.869	0.187	
<u>nrChannelEstimate&gt;preprocessVPs</u>	13480	0.864	0.110	
<u>hNRGNB&gt;@(varargin)macEntity.rxIndication(varargin{:})</u>	1589	0.861	0.028	
<u>CommonConfig&gt;CommonConfig.set.SymbolAllocation</u>	16295	0.858	0.772	
<u>sub2ind</u>	28245	0.852	0.852	
<u>applyIndicesOptions</u>	13105	0.850	0.561	
<u>ChannelFilter&gt;ChannelFilter.setupImpl</u>	76	0.848	0.010	
<u>..._olbarController.ToolbarController&gt;@(e,d)obj.handleMouseMotion(e,d)</u>	3	0.836	0.001	
<u>..._ktopToolbarController&gt;DesktopToolbarController.handleMouseMotion</u>	3	0.835	0.003	
<u>prbsDMRSSequence</u>	6816	0.835	0.301	
<u>nrCDLChannel&gt;nrCDLChannel.makeCDLChannelStructure</u>	228	0.834	0.025	
<u>hNRGNBMAC&gt;hNRGNBMAC.rxIndication</u>	1589	0.833	0.061	
<u>...SCHDMRSCConfig&gt;nrPDSCHDMRSCConfig.set.DMRSReferencePoint</u>	9824	0.825	0.341	
<u>waitFor&gt;@(t,ev)checkForValue</u>	6906	0.819	0.301	
<u>makeCDLChannelStructure</u>	228	0.808	0.024	
<u>CommonConfig&gt;CommonConfig.set.PRBS</u>	16295	0.800	0.761	
<u>hNRGNBPhy&gt;hNRGNBPhy.hNRGNBPhy</u>	19	0.799	0.175	
<u>hNRGNBPhy&gt;hNRGNBPhy.getCurrentTime</u>	31863	0.786	0.786	
<u>...arController.ToolbarController&gt;ToolbarController.handleMouseMotion</u>	3	0.782	0.017	
<u>nrChannelEstimate&gt;determineNoiseScaling</u>	5232	0.780	0.288	
<u>...Distribution&gt;@(varargin)ulPktObj.sendOutofBandPackets(varargin{:})</u>	3154	0.774	0.037	
<u>getSCHInfo</u>	10301	0.772	0.343	
<u>attributes&gt;findSupportedAttr</u>	109371	0.764	0.764	
<u>unwrap</u>	11972	0.760	0.305	
<u>..._olbarController.ToolbarController&gt;@(e,d)obj.handleMouseMotion(e,d)</u>	3	~ --	~ --	

<u>size</u>	3370	0.757	0.100	
DMRSConfigBase>DMRSConfigBase.set.DMRSTypeAPosition	12404	0.756	0.717	
hNRNode>hNRNode.receiveRLCPDUs	3138	0.754	0.048	
qammod>validatePVPair	3370	0.752	0.573	
ChannelFilter>ChannelFilter.designChannelFilter	76	0.743	0.040	
demodulate>computeApproxLLRsim	3370	0.738	0.027	
hNRUE>@(varargin)macEntity.rxIndication(varargin{})	1781	0.731	0.028	
parseProp	100935	0.731	0.731	
DMRSConfigBase>DMRSConfigBase.set.DMRSLength	12404	0.725	0.688	
extrinsic	242597	0.718	0.718	
ConfigBase>ConfigBase.validateConfig	19527	0.716	0.348	
computeApproxLLRsim	3370	0.710	0.226	
ismember	14741	0.710	0.156	
hNRUEMAC>hNRUEMAC.rxIndication	1781	0.703	0.068	
ChannelFilter>ChannelFilter.designInterpFilter	76	0.685	0.020	
hTopologyVisualizer	1	0.676	0.108	
...Distribution>@(varargin)dIPktObj.sendOutOfBandPackets(varargin{})	3521	0.676	0.034	
hNRGNB>@(varargin)obj.sendRLCPDUs(varargin{})	1722	0.673	0.030	
designMultirateFIR	1672	0.665	0.069	
varsizes	263073	0.663	0.663	
nrPDSCHConfigBase>nrPDSCHConfigBase.set.ReservedPRB	2640	0.662	0.251	
nrPUSCHScramble	1627	0.656	0.237	
lookupPDSCHDMRSSymbols	17790	0.647	0.577	
...eservedConfig>nrPDSCHReservedConfig.nrPDSCHReservedConfig	2640	0.646	0.059	
namedDelayProfileColumns	270332	0.637	0.637	
polyfit	13480	0.634	0.309	
validateCRCinputs	10315	0.630	0.196	
hNRUEntity>hNRUEntity.receivePDU	3138	0.630	0.116	
webwindow>webwindow.bringToFront	6	0.623	0.001	
webwindow>webwindow.bringToFront	6	0.621	0.004	
mean>mysize	214060	0.605	0.605	
lookupPUSCHDMRSSymbols	16311	0.604	0.542	
nullcopy	282580	0.592	0.592	
...oolbarController.ToolbarController>ToolbarController.getDefaultToolbar	3	0.589	0.022	
validatePrms	9479	0.581	0.186	
webwindow>webwindow.webwindow	6	0.580	0.006	
hNRMACPDUParser	3442	0.577	0.322	
...HDMRSConfig>nrPUSCHDMRSConfig.set.DMRSConfigurationType	5220	0.576	0.431	
webwindow>webwindow.show	6	0.576	0.001	
webwindow>webwindow.show	6	0.575	0.002	
hNRUE>@(varargin)obj.sendRLCPDUs(varargin{})	1535	0.574	0.025	
generateArgumentDescriptor>isCharOrString	350457	0.559	0.559	
...HDMRSConfig>nrPDSCHDMRSConfig.set.DMRSConfigurationType	7184	0.556	0.518	
ismember>ismemberR2012a	14741	0.553	0.190	
hNRScheduler>hNRScheduler.getMCSIndex	64248	0.553	0.553	
nrDLSCHInfo	7046	0.550	0.040	
webwindow>webwindow.createImplementation	6	0.547	0.005	
nrCarrierConfig>nrCarrierConfig.set.NSizeGrid	23107	0.539	0.539	
webwindow>webwindow.webwindow	6	0.535	0.049	
nrNumerologyConfig>nrNumerologyConfig.checkSCSAndCP	46214	0.532	0.394	

	0.990	0.518	0.451	
<code>waitfor&gt;ccheckForValue</code>				
<code>nrCDLChannel&gt;nrCDLChannel.setupImpl</code>	76	0.512	0.012	
<code>DMRSConfigBase&gt;DMRSConfigBase.set.DMRSPortSet</code>	16295	0.501	0.465	
<code>nrEqualizeMMSE</code>	3370	0.500	0.485	
<code>bi2de</code>	3370	0.499	0.112	
<code>de2bi</code>	3257	0.492	0.181	
<code>nrPDSCHConfigBase&gt;nrPDSCHConfigBase.set.PTRS</code>	2640	0.491	0.175	
<code>PTRSConfigBase&gt;PTRSConfigBase.PTRSConfigBase</code>	3891	0.479	0.032	
<code>computeApproxLLR_QAM (MEX-file)</code>	3370	0.475	0.475	
<code>nrChannelEstimate&gt;getPortSubscripts</code>	15696	0.472	0.218	
<code>getCBSInfo</code>	17117	0.472	0.472	
<code>hNRNode&gt;hNRNode.advanceTimer</code>	2850	0.468	0.047	
<code>DMRSConfigBase&gt;DMRSConfigBase.set.CustomSymbolSet</code>	16295	0.467	0.437	
<code>...=1),A,'scalarmtext',fname,'expectedScalarmtext',msgId,argname,argpos)</code>	24671	0.445	0.169	
<code>getCSIRSLocations&gt;validateSymbolLocations</code>	15998	0.442	0.442	
<code>hNRGNB&gt;@(varargin)obj.receiveRLCPDUs(varargin{:})</code>	1490	0.441	0.023	
<code>OFDMMModulate&gt;raised_cosine_window</code>	36078	0.440	0.339	
<code>convertBit2Int</code>	6339	0.438	0.336	
<code>legend</code>	3	0.436	0.014	
<code>DMRSConfigBase&gt;DMRSConfigBase.set.NIDNSCID</code>	16295	0.435	0.406	
<code>Channel&gt;Channel.open</code>	18	0.433	0.421	
<code>ofdmmod&gt;checkNulls</code>	6028	0.432	0.048	
<code>makeCDLChannelAntennaArrayStructure</code>	228	0.432	0.026	
<code>hWirelessNode&gt;hWirelessNode.get.NodePosition</code>	69590	0.427	0.427	
<code>hNRScheduler&gt;hNRScheduler.getNewTxEligibleUEs</code>	1900	0.423	0.039	
<code>legend&gt;make_legend</code>	3	0.422	0.014	
<code>DMRSConfigBase&gt;DMRSConfigBase.set.DMRSAdditionalPosition</code>	12404	0.420	0.420	
<code>hNRUMEntity&gt;hNRUMEntity.getBufferStatus</code>	3741	0.409	0.175	
<code>nrPUSCHPTRS</code>	1627	0.408	0.122	
<code>PostUpdatePlugin&gt;PostUpdatePlugin.doProcessInteractions</code>	3	0.399	0.003	
<code>...nifiedAxesInteractions.processQueuedDefaultInteractionInitialization</code>	3	0.394	0.006	
<code>Legend.doMethod</code>	67	0.393	0.008	
<code>squeeze</code>	154625	0.389	0.389	
<code>Legend.doUpdate</code>	5	0.389	0.026	
<code>...erationContainer&gt;BaseAxesInteractionContainer.updateInteractions</code>	3	0.387	0.002	
<code>hCQISelect&gt;validateInputs</code>	1862	0.386	0.236	
<code>...teractions&gt;UnifiedAxesInteractions.createDefaultInteractionsOnAxes</code>	3	0.385	0.009	
<code>getSquareConstellation</code>	9709	0.382	0.348	
<code>nrCodeBlockDesegmentLDPC</code>	3370	0.380	0.216	
<code>DMRSConfigBase&gt;DMRSConfigBase.get.DeltaShifts</code>	18842	0.376	0.131	
<code>makeCDLChannelDelayProfileStructure</code>	380	0.370	0.087	
<code>...UpPacketDistribution&gt;@(varargin)gNBMACObj.controlRx(varargin{:})</code>	3154	0.363	0.031	
<code>nrCarrierConfig&gt;nrCarrierConfig.get.SymbolsPerSlot</code>	107576	0.360	0.360	
<code>hNRUE&gt;@(varargin)obj.receiveRLCPDUs(varargin{:})</code>	1648	0.359	0.024	
<code>makeCDLChannelAntennaArrayStructure&gt;getAntennaArray</code>	456	0.358	0.010	
<code>...barButton.AxesToolbarButton&gt;AxesToolbarButton.AxesToolbarButton</code>	42	0.357	0.054	
<code>mean&gt;parseInputs</code>	63308	0.357	0.277	
<code>nrULSCHInfo</code>	3255	0.354	0.092	
<code>A_isotropic</code>	67013	0.353	0.353	
<code>...nteractionContainer&gt;BaseAxesInteractionContainer.setupInteractions</code>	3	0.351	0.010	

convmtx	9250	0.348	0.292	
..._LayoutManager.AxesLayoutManager>AxesLayoutManager.doUpdate	10	0.347	0.102	
kaiser	1672	0.346	0.262	
bi2de>convertToNextSmallestContainingType	3370	0.340	0.340	
nrCarrierConfig>nrCarrierConfig.set.NSlot	19216	0.338	0.338	
ismember>ismemberBuiltinTypes	14693	0.332	0.332	
hNRGNBMAC>hNRGNBMAC.controlRx	3154	0.332	0.184	
hNRSchedulingLogger>hNRSchedulingLogger.logCellSchedulingStats	100	0.326	0.029	
leastSquaresFit	13480	0.325	0.275	
DMRSCfgBase>DMRSCfgBase.get.CDMGroups	27439	0.324	0.212	
makeAntennaArray	456	0.322	0.158	
..._arController.ToolbarController>ToolbarController.createToolbarButton	33	0.319	0.007	
isConst	67013	0.318	0.318	
nrChannelEstimate>calculateVPIndices	10464	0.318	0.308	
ToolbarButtonRegistry>ToolbarButtonRegistry.getButton	39	0.311	0.035	
nrPDSCHPTRSConfig>nrPDSCHPTRSConfig.nrPDSCHPTRSConfig	2640	0.302	0.041	
nrRateMatchLDPC>validateInputs	3446	0.302	0.109	
nrPDSCHConfig>nrPDSCHConfig.set.ReservedRE	6278	0.298	0.286	
executeCallback	34	0.298	0.039	
ConfigBase>ConfigBase.set.PTRS	1251	0.297	0.130	
getParams>buildSubBlock	20304	0.296	0.296	
nrCDLChannel>nrCDLChannel.setupChannelFilter	152	0.289	0.011	
nrLayerMap	3446	0.286	0.257	
nrDLSCH>nrDLSCH.setTransportBlock	1722	0.279	0.137	
nrCodeBlockSegmentLDPC	3446	0.276	0.173	
hNRNode>hNRNode runAppLayer	2850	0.275	0.036	
CommonConfig>CommonConfig.set.RNTI	6892	0.274	0.274	
validatePDSCHModulation	3600	0.274	0.067	
hDLPMSel>getPrecodedSINR	46550	0.272	0.272	
OFDMInfoRelativeNSlot	12930	0.270	0.236	
com.mathworks.timer.TimerTask (Java method)	5236	0.268	0.268	
modulate>lookupTable	9709	0.266	0.243	
nrCSIRSConfigBase>nrCSIRSConfigBase.convertToCell	79990	0.264	0.264	
hNRSchedulingLogger>hNRSchedulingLogger.logScheduling	200	0.263	0.197	
de2bi	3257	0.259	0.103	
nrPUSCHDMRSCfg>nrPUSCHDMRSCfg.validateConfig	19527	0.259	0.169	
nrCSIRSConfigBase>nrCSIRSConfigBase.set.CSIRSType	1862	0.258	0.129	
nrPUSCHPTRSConfig>nrPUSCHPTRSConfig.nrPUSCHPTRSConfig	1251	0.257	0.026	
hNRUEPhy>hNRUEPhy.hNRUEPhy	38	0.247	0.071	
getDelayProfile	380	0.247	0.124	
AxesToolbar.setInternalPosition	16	0.245	0.070	
nrCDLChannel>nrCDLChannel.validateInputsImpl	114	0.244	0.002	
modulate>processSymbols	9709	0.242	0.227	
ofdm demod>checkNulls	3451	0.242	0.028	
helperApplication>helperApplication.run	2925	0.239	0.095	
hNRRLCBufferStatus>hNRRLCBufferStatus.hNRRLCBufferStatus	3741	0.235	0.142	
unwrap>LocalUnwrap	11972	0.232	0.232	
nrPDSCHConfig>nrPDSCHConfig.set.NID	6278	0.228	0.215	
title	3	0.226	0.029	
..._olbar.Button_AxesToolbar>AxesToolbar.setStandardIcon	94	0.225	0.107	

	5370	0.224	0.095
<code>timescope&gt;timescope.timescope</code>	6	0.224	0.001
<code>getQm</code>	30868	0.223	0.223
<code>...tBaseWebScope&gt;TimePlotBaseWebScope.TimePlotBaseWebScope</code>	6	0.219	0.002
<code>nrPDSCHConfigBase&gt;nrPDSCHConfigBase.validateConfig</code>	17790	0.219	0.136
<code>interp1</code>	3370	0.218	0.151
<code>ButtonImage.doUpdate</code>	120	0.212	0.071
<code>...ebMessageHandler&gt;@(varargin) this.subscriptionCallback(varargin{:})</code>	34	0.211	0.004
<code>BaseWebScope&gt;BaseWebScope.BaseWebScope</code>	6	0.210	0.003
<code>DMRSConfigBase&gt;DMRSConfigBase.get.CDMLengths</code>	1781	0.208	0.071
<code>getNumberOfRays</code>	67165	0.208	0.208
<code>WebMessageHandler&gt;WebMessageHandler.subscriptionCallback</code>	34	0.205	0.010
<code>gammod&gt;parseSymbolOrder</code>	3370	0.204	0.026
<code>cell.ismember</code>	7068	0.201	0.201
<code>isStringScalar</code>	73531	0.198	0.198
<code>AxesToolbarButton.AxesToolbarButton&gt;AxesToolbarButton.setIcon</code>	75	0.198	0.004
<code>nrCSIRSConfig&gt;nrCSIRSConfig.getNumCSIRSPorts</code>	25384	0.198	0.198
<code>hNRUEMAC&gt;hNRUEMAC.bsrTx</code>	342	0.196	0.013
<code>num2str</code>	2134	0.196	0.057
<code>nrPUSCHConfig&gt;nrPUSCHConfig.set.NID</code>	4505	0.191	0.181
<code>firnyquist</code>	1672	0.187	0.037
<code>nrCDLChannel&gt;constructChannelFilter</code>	152	0.187	0.017
<code>nrPUSCHDMRSConfig&gt;nrPUSCHDMRSConfig.set.NRSID</code>	6471	0.186	0.173
<code>nrTBS&gt;getTBS</code>	12026	0.185	0.122
<code>hNRUEPhy&gt;hNRUEPhy.applyTxPowerLevelAndGain</code>	1627	0.183	0.183
<code>ToolbarPushButton&gt;ToolbarPushButton.ToolbarPushButton</code>	18	0.182	0.002
<code>...(x),A,'nonempty',fname,'expectedNonempty',msgId,argname,argpos)</code>	9313	0.180	0.070
<code>hNRNode&gt;hNRNode.configureLogicalChannel</code>	76	0.180	0.025
<code>nrCSIRSConfigBase&gt;nrCSIRSConfigBase.validateKiValues</code>	15998	0.180	0.112
<code>hNRUMEntity&gt;hNRUMEntity.updateRxState</code>	2090	0.178	0.030
<code>ConfigCommon&gt;ConfigCommon.ConfigCommon</code>	49938	0.178	0.178
<code>gammod&gt;validateSymbolOrderString</code>	3370	0.178	0.045
<code>nrCarrierConfig&gt;nrCarrierConfig.set.NFrame</code>	10889	0.175	0.175
<code>...tainer&gt;BaseAxesInteractionContainer.createDefaultAxesInteractions</code>	3	0.172	0.003
<code>ChannelFilter&gt;ChannelFilter.ChannelFilter</code>	152	0.168	0.010
<code>flipud</code>	46680	0.166	0.158
<code>ToolbarStateButton&gt;ToolbarStateButton.ToolbarStateButton</code>	21	0.166	0.007
<code>nrCSIRSConfig&gt;nrCSIRSConfig.get.CDMType</code>	29032	0.165	0.165
<code>DMRSConfigBase&gt;DMRSConfigBase.get.DMRSSubcarrierLocations</code>	6816	0.165	0.087
<code>...ner&gt;BaseAxesInteractionContainer.createDefaultSetAxesInteractions</code>	3	0.164	0.014
<code>xcorr&gt;findTransformLength</code>	3451	0.163	0.163
<code>validateParameters</code>	16890	0.160	0.160
<code>hNRNode&gt;hNRNode.getRLCEntity</code>	6879	0.160	0.160
<code>legend&gt;process_inputs</code>	3	0.160	0.033
<code>repmat&gt;checkSizesType</code>	75092	0.159	0.159
<code>Legend.doMethod&gt;createEntries</code>	3	0.159	0.038
<code>nrCSIRSConfigBase&gt;nrCSIRSConfigBase.applyScalarExpansion</code>	47994	0.158	0.158
<code>...ontainer&gt;BaseAxesInteractionContainer.unpackagedInteractionsArray</code>	3	0.158	0.001
<code>getBGNInfo</code>	10301	0.157	0.157
<code>...AxesInteractionSet&gt;DefaultAxesInteractionSet.createInteractionArray</code>	3	0.157	0.007

<u>hNRINode&gt;@(\varargin1)inAcntry.updateBufferStatus(\varargin1,);</u>	5741	0.157	0.052	
<u>de2biBase2RightMSB</u>	3257	0.156	0.156	
<u>WebStreamingSource&gt;WebStreamingSource.WebStreamingSource</u>	6	0.156	0.001	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.AxesToolbar</u>	3	0.156	0.001	
<u>...SourceBase&gt;WebStreamingSourceBase.WebStreamingSourceBase</u>	6	0.156	0.023	
<u>deleteTimer</u>	18	0.155	0.004	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.AxesToolbar</u>	3	0.155	0.020	
<u>hNRMACSubPDU</u>	3637	0.155	0.061	
<u>hSkipWeakTimingOffset</u>	3451	0.155	0.053	
<u>SystemProp.setProperties</u>	380	0.153	0.013	
<u>...oportionalFair&gt;hNRSchedulerProportionalFair.runSchedulingStrategy</u>	23353	0.152	0.152	
<u>...LCDDataReassembly&gt;hNRRLCDDataReassembly.reassembleSegment</u>	2090	0.151	0.048	
<u>bounds</u>	40917	0.151	0.151	
<u>hNRUMEntity&gt;hNRUMEntity.hNRUMEntity</u>	76	0.150	0.047	
<u>nrOFDMInfo</u>	171	0.149	0.004	
<u>BaseWebScope&gt;BaseWebScope.set</u>	36	0.148	0.025	
<u>pol2cart</u>	11972	0.147	0.147	
<u>timer.timer&gt;timer.delete</u>	18	0.147	0.030	
<u>nrChannelEstimate&gt;raised_cosine_window</u>	5232	0.143	0.113	
<u>CDLChannelInfo</u>	228	0.142	0.010	
<u>prbSetTwoHops</u>	14684	0.140	0.140	
<u>ifftshift</u>	6028	0.139	0.139	
<u>nrOFDMInfo&gt;validateInputs</u>	171	0.139	0.023	
<u>hNRUMEntity&gt;hNRUMEntity.generateDataHeader</u>	6998	0.139	0.139	
<u>AxesToolbar.doUpdate</u>	10	0.139	0.004	
<u>hNRSchedulingLogger&gt;hNRSchedulingLogger.replotCQIGrid</u>	4	0.138	0.083	
<u>SystemProp.parseInputs</u>	152	0.138	0.106	
<u>Legend.getPreferredSize</u>	18	0.137	0.002	
<u>zoomInteraction</u>	3	0.135	0.004	
<u>isSim</u>	13079	0.134	0.058	
<u>graph2d\private\labelcheck</u>	7	0.134	0.006	
<u>...Handler&gt;BaseWebScopeMessageHandler.requestSerializedSettings</u>	6	0.134	0.005	
<u>hNRUMEntity&gt;hNRUMEntity.decodeDataPDU</u>	3138	0.133	0.133	
<u>DMRSConfigBase&gt;DMRSConfigBase.get_Ports</u>	41033	0.133	0.133	
<u>var</u>	5232	0.132	0.114	
<u>DMRSConfigBase&gt;DMRSConfigBase.get_FrequencyWeights</u>	8597	0.131	0.104	
<u>Legend.doMethod&gt;getsizeinfo</u>	23	0.131	0.029	
<u>nrCarrierConfig&gt;nrCarrierConfig.set_NCellID</u>	6816	0.129	0.129	
<u>graph2d\private\labelcheck&gt;local_validlabelobj</u>	6	0.129	0.020	
<u>int2str</u>	2131	0.127	0.127	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.setToolbarPosition</u>	6	0.126	0.010	
<u>OFDMPhaseCompensation</u>	9650	0.125	0.125	
<u>...HDMRSConfig&gt;nrPUSCHDMRSConfig.get_DMRSConfigurationType</u>	60363	0.125	0.125	
<u>hNRMetricsVisualizer&gt;hNRMetricsVisualizer.plotMetrics</u>	20	0.125	0.004	
<u>BWPSizeStart&gt;BWPSizeStart.set_NStartBWP</u>	3891	0.125	0.116	
<u>CDLChannelDelayProfileInfo</u>	380	0.124	0.053	
<u>hNRScheduler&gt;hNRScheduler.findFreeUEHarqProcess</u>	6925	0.121	0.066	
<u>polyval</u>	13480	0.121	0.121	
<u>Legend.autoUpdateCallback</u>	32	0.120	0.023	
<u>parseInteractionInputs</u>	9	0.119	0.114	
<u>nrTDS&gt;applyScalarExpansion</u>	26070	0.110	0.110	

<u>III.1 DS&gt;applyScleralExpansion</u>	30070	v.110	v.110	
<u>Button.Button&gt;Button.Button</u>	45	0.118	0.067	
<u>nrPUSCHDMRSConfig&gt;validateProperty</u>	5220	0.117	0.103	
<u>Legend.Legend&gt;Legend.Legend</u>	5	0.117	0.020	
<u>shiftdim</u>	23944	0.117	0.117	
<u>hNRGNBPhy&gt;hNRGNBPhy.applyTxPowerLevelAndGain</u>	950	0.116	0.116	
<u>...RSConfig&gt;nrPDSCHDMRSConfig.set.NumCDMGroupsWithoutData</u>	3638	0.115	0.115	
<u>BWPSizeStart&gt;BWPSizeStart.set.NSizeBWP</u>	3891	0.115	0.108	
<u>hNRNNode&gt;@(varargin)obj.enqueueRLCSDU(varargin{:})</u>	484	0.114	0.007	
<u>modulate&gt;processIntInInput</u>	3370	0.110	0.028	
<u>ButtonImage.ButtonImage&gt;ButtonImage.getImageData</u>	120	0.109	0.012	
<u>nrDLSCHDecoder&gt;nrDLSCHDecoder.resetImpl</u>	38	0.108	0.101	
<u>hNRGNB&gt;@(varargin)phyEntity.txDataRequest(varargin{:})</u>	1819	0.108	0.032	
<u>ConfigBase&gt;ConfigBase.set.TransmissionScheme</u>	1251	0.107	0.056	
<u>hNRNNode&gt;hNRNNode.enqueueRLCSDU</u>	484	0.107	0.008	
<u>ipermute</u>	11972	0.106	0.106	
<u>load</u>	8	0.106	0.106	
<u>...ncyHoppingConfig&gt;FrequencyHoppingConfig.set.FrequencyHopping</u>	1251	0.106	0.055	
<u>mean&gt;isValidText</u>	78204	0.105	0.105	
<u>StyleSpecification&gt;StyleSpecification.getSettings</u>	6	0.104	0.095	
<u>nrCarrierConfig&gt;nrCarrierConfig.get.SlotsPerFrame</u>	35909	0.103	0.103	
<u>hNRScheduler&gt;hNRScheduler.convertRBGBitmapToRBs</u>	3719	0.103	0.103	
<u>...ssembly&gt;hNRRLCDDataReassembly.updateMissingSegmentsContext</u>	2090	0.102	0.102	
<u>Legend.Legend&gt;Legend.set.Axes</u>	3	0.102	0.001	
<u>Legend.Legend&gt;Legend.set.Axes_I</u>	3	0.099	0.001	
<u>...alFair&gt;hNRSchedulerProportionalFair.hNRSchedulerProportionalFair</u>	19	0.099	0.003	
<u>Legend.Legend&gt;Legend.setAxesImpl</u>	3	0.097	0.004	
<u>...bScopeSpecification&gt;BaseWebScopeSpecification.setPropertyValue</u>	202	0.097	0.044	
<u>hNRScheduler&gt;hNRScheduler.hNRScheduler</u>	19	0.096	0.050	
<u>nrULSCH&gt;nrULSCH.setTransportBlock</u>	1535	0.095	0.071	
<u>ToolbarButtonRegistry&gt;ToolbarButtonRegistry.getContainer</u>	3	0.095	0.006	
<u>...taReassembly&gt;hNRRLCDDataReassembly.hNRRLCDDataReassembly</u>	1292	0.094	0.094	
<u>hNRGNB&gt;@(varargin)phyEntity.rxDataRequest(varargin{:})</u>	1627	0.093	0.025	
<u>qammod&gt;validateM</u>	3370	0.093	0.093	
<u>...etUpPacketDistribution&gt;@(varargin)ueMACObj.controlRx(varargin{:})</u>	3521	0.093	0.034	
<u>qammod&gt;validateInput</u>	3370	0.093	0.086	
<u>hNRNNode&gt;hNRNNode.updateRlcTimer</u>	2850	0.093	0.054	
<u>fullfile</u>	285	0.092	0.040	
<u>nrCDLChannel&gt;nrCDLChannel.resetImpl</u>	76	0.092	0.014	
<u>firnyquist&gt;kaiserdesign</u>	1672	0.091	0.009	
<u>AxesToolbar.isEnabledForAxes</u>	113	0.090	0.046	
<u>fftshift</u>	3451	0.090	0.090	
<u>hNRUMEntity&gt;hNRUMEntity.enqueueSDU</u>	484	0.089	0.024	
<u>OFDMLInfoOutput</u>	2748	0.089	0.089	
<u>Legend.doMethod&gt;getStringSizes</u>	23	0.088	0.029	
<u>nrCSIRSConfigBase&gt;nrCSIRSConfigBase.validateDensity</u>	15998	0.087	0.087	
<u>...oolbar.Button.AxesToolbarButton&gt;AxesToolbarButton.makeIconPaths</u>	94	0.086	0.001	
<u>AxesToolbar.Button.AxesToolbarButton&gt;makeIconPath</u>	94	0.085	0.002	
<u>IconView&gt;IconView.loadImage</u>	43	0.085	0.001	
<u>ToolbarController.ToolbarController&gt;@(e,d)obj.handleMouseExited(e,d)</u>	3	0.085	0.001	
<u>Legend.Legend&gt;Legend.set.Axes</u>	6	0.004	0.004	

<u>AsyncIOSource&gt;AsyncIOSource.AsyncIOSource</u>	<u>v</u>	<u>0.004</u>	<u>0.004</u>	
<u>PostUpdatePlugin&gt;PostUpdatePlugin.doCacheLoad</u>	3	0.084	0.013	
<u>hggetbehavior</u>	193	0.084	0.009	
<u>IconView&gt;IconView.getTrueColorData</u>	43	0.084	0.012	
<u>..._ktopToolbarController&gt;DesktopToolbarController.handleMouseExited</u>	3	0.083	0.001	
<u>nrPDSCHDMRSConfig&gt;nrPDSCHDMRSConfig.validateConfig</u>	17790	0.083	0.083	
<u>hasLOSCluster</u>	760	0.083	0.079	
<u>..._arController.ToolbarController&gt;ToolbarController.handleMouseExited</u>	3	0.082	0.002	
<u>hCQISelect&gt;@(x)getCQI(x,SINRTable)</u>	9310	0.082	0.030	
<u>lowpasslband</u>	1672	0.082	0.035	
<u>mustBeInteger</u>	15409	0.082	0.082	
<u>hNRScheduler&gt;hNRScheduler.handleULRxResult</u>	1589	0.081	0.081	
<u>updateLegendMenuToolbar</u>	5	0.081	0.017	
<u>legendcolorbarlayout</u>	5	0.081	0.003	
<u>xlabel</u>	2	0.080	0.007	
<u>timer.start</u>	21	0.079	0.002	
<u>hNRMACSubPDU&gt;validateInputs</u>	3637	0.079	0.079	
<u>hNRScheduler&gt;hNRScheduler.updateHARQContextDL</u>	950	0.079	0.065	
<u>hNRUE&gt;@(varargin)macEntity.csirsIndication(varargin{:})</u>	1862	0.079	0.032	
<u>...sa(x,'string')&amp;&amp;isscalar(x)&amp;&amp;~ismissing(x))  (ischar(x)&amp;&amp;size(x,1)&lt;=1)</u>	24671	0.079	0.079	
<u>..._actionContainer&gt;StandardAxesInteractionContainer.createInteraction</u>	12	0.078	0.002	
<u>timer.start&gt;start_old</u>	21	0.078	0.037	
<u>nrNumerologyConfig&gt;parseSCS</u>	23107	0.076	0.076	
<u>hNRScheduler&gt;hNRScheduler.handleDLRxResult</u>	1743	0.076	0.076	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.setParentImpl</u>	6	0.076	0.004	
<u>hNRMetricsVisualizer&gt;hNRMetricsVisualizer.plotMACMetrics</u>	20	0.076	0.015	
<u>getRelativeNSlotAndSFN</u>	28928	0.076	0.076	
<u>hNRGNBPhy&gt;hNRGNBPhy.txDataRequest</u>	1819	0.076	0.076	
<u>Specifiable&gt;Specifiable.setPropertyValueAndNotify</u>	118	0.075	0.006	
<u>timer.timer&gt;timer.timer</u>	24	0.075	0.026	
<u>hNRScheduler&gt;hNRScheduler.updateHARQContextUL</u>	950	0.073	0.061	
<u>hNRUE&gt;@(varargin)phyEntity.dlControlRequest(varargin{:})</u>	1900	0.072	0.029	
<u>hNRUE&gt;hNRUE.hNRUE</u>	38	0.072	0.012	
<u>bi2de&gt;validateInputs</u>	3370	0.071	0.060	
<u>LegendEntry.LegendEntry&gt;LegendEntry.LegendEntry</u>	17	0.070	0.006	
<u>sigcasttofloat</u>	3344	0.070	0.035	
<u>hNRUMEntity&gt;hNRUMEntity.updateRxStateOnRTStop</u>	2090	0.069	0.035	
<u>hNRUE&gt;@(varargin)phyEntity.rxDataRequest(varargin{:})</u>	1819	0.069	0.029	
<u>nrDLSCH&gt;nrDLSCH.set.TargetCodeRate</u>	1819	0.068	0.068	
<u>hNRGNBPhy&gt;hNRGNBPhy.rxDataRequest</u>	1627	0.068	0.068	
<u>nrDLSCHDecoder&gt;nrDLSCHDecoder.set.TransportBlockLength</u>	1781	0.068	0.068	
<u>DMRSConfigBase&gt;DMRSConfigBase.getTimeWeights</u>	4997	0.068	0.051	
<u>nrPDSCHReservedConfig&gt;nrPDSCHReservedConfig.set.PRBSets</u>	2640	0.067	0.060	
<u>hNRUE&gt;hNRUE.configurePhy</u>	38	0.067	0.008	
<u>Legend.doMethod&gt;layoutEntries</u>	5	0.067	0.032	
<u>mat2str</u>	742	0.067	0.055	
<u>hggetbehavior&gt;localGet</u>	58	0.064	0.019	
<u>ylabel</u>	2	0.064	0.006	
<u>webwindow&gt;webwindow.isVisible</u>	302	0.064	0.010	
<u>nrChannelEstimate&gt;setAveragingParameters</u>	5232	0.063	0.063	
<u>nrTBS&gt;getTBSFromTable</u>	11071	0.063	0.063	

<u>imresize</u>	43	0.063	0.012	
<u>WebStreamingSource&gt;WebStreamingSource.setupStreamingSource</u>	6	0.063	0.017	
<u>Legend.doSetup</u>	5	0.062	0.009	
<u>hNRScheduler&gt;hNRScheduler.MCSForRBGBitmap</u>	3323	0.062	0.025	
<u>ChannelFilter&gt;mycellfun</u>	228	0.062	0.036	
<u>parseXcorrOptions</u>	3451	0.061	0.061	
<u>nrPDSCHPTRSConfig&gt;nrPDSCHPTRSConfig.set.PTRSPortSet</u>	2640	0.061	0.055	
<u>Channel&gt;Channel.Channel</u>	12	0.060	0.041	
<u>hNRUEMAC&gt;hNRUEMAC.controlRx</u>	3521	0.060	0.060	
<u>hNRUEMAC&gt;hNRUEMAC.modSchemeStr</u>	3446	0.060	0.060	
<u>OFDMLInfo&gt;defaultWindowing</u>	2748	0.059	0.059	
<u>firnyquist&gt;parse_optin</u>	1672	0.059	0.020	
<u>interp1&gt;reshapeAndSortXandV</u>	3370	0.058	0.044	
<u>hNRUEPhy&gt;hNRUEPhy.setCarrierInformation</u>	38	0.058	0.002	
<u>nrPDSCHReservedConfig&gt;nrPDSCHReservedConfig.set.SymbolSet</u>	2640	0.058	0.052	
<u>hNRUEMAC&gt;hNRUEMAC.updateBufferStatus</u>	1777	0.057	0.057	
<u>ChannelFilter&gt;ChannelFilter.getFilterCoeff</u>	76	0.057	0.023	
<u>hNRMACPDUParser&gt;validateInputs</u>	3442	0.057	0.057	
<u>Button.doUpdate</u>	85	0.056	0.046	
<u>cart2pol</u>	11972	0.056	0.056	
<u>makeAntennaArray&gt;@(i)reptodims(ep{i},[3,M,N,P,M_g,N_g],[1,i+1])</u>	2280	0.056	0.016	
<u>hPRGPrecode&gt;getPRGSet</u>	3638	0.055	0.055	
<u>WebMessageHandler&gt;WebMessageHandler.publish</u>	162	0.055	0.012	
<u>designMultirateFIR&gt;parseAndValidateInput</u>	1672	0.055	0.047	
<u>WebScopeChannel&gt;WebScopeChannel.WebScopeChannel</u>	6	0.055	0.009	
<u>hNRUMEntity&gt;hNRUMEntity.getModulusValue</u>	29906	0.054	0.054	
<u>hUpdateHARQProcess</u>	7042	0.054	0.054	
<u>CanvasPlugin.CanvasPlugin&gt;CanvasPlugin.createCanvas</u>	3	0.054	0.004	
<u>webwindow&gt;webwindow.isVisible</u>	302	0.054	0.051	
<u>demodulate&gt;isWLANMapping</u>	3370	0.054	0.041	
<u>PointerMixin&gt;PointerMixin.updatePointer</u>	6	0.053	0.006	
<u>DataTipInteraction&gt;DataTipInteraction.createInteraction</u>	3	0.052	0.004	
<u>hCQISelect&gt;getCQI</u>	9310	0.052	0.052	
<u>nrPDSCHReservedConfig&gt;nrPDSCHReservedConfig.set.Period</u>	2640	0.052	0.047	
<u>LegendEntry.LegendEntry&gt;LegendEntry.doSetup</u>	17	0.052	0.013	
<u>hNRGNB&gt;hNRGNB.hNRGNB</u>	19	0.051	0.009	
<u>hNRMAC&gt;hNRMAC.getEqualShareAmongLCH</u>	3257	0.051	0.051	
<u>leastSquaresFit&gt;getDiag</u>	13480	0.051	0.051	
<u>hNRUEPhy&gt;hNRUEPhy.setWaveformProperties</u>	38	0.050	0.002	
<u>Text.Text&gt;Text.Text</u>	34	0.050	0.005	
<u>pinv</u>	1589	0.050	0.050	
<u>applyIndicesOptions&gt;reprows</u>	26210	0.050	0.050	
<u>nrDLSCHDecoder&gt;nrDLSCHDecoder.set.TargetCodeRate</u>	1781	0.050	0.050	
<u>Legend.getNamesForLayout</u>	23	0.050	0.019	
<u>hNRMACMultiplex</u>	3257	0.050	0.050	
<u>nrULSCHDecoder&gt;nrULSCHDecoder.set.TargetCodeRate</u>	1589	0.049	0.049	
<u>nrULSCH&gt;nrULSCH.set.TargetCodeRate</u>	1627	0.049	0.049	
<u>ismethod</u>	34	0.048	0.045	
<u>Channel&gt;@(source,data)obj.onDataSent()</u>	53	0.048	0.002	
<u>hNRUEMAC&gt;hNRUEMAC.hNRUEMAC</u>	38	0.048	0.035	

<u>hNRGNBMAC&gt;hNRGNBMAC.updateBufferStatus</u>	1964	0.048	0.048	
<u>nrULSCHDecoder&gt;nrULSCHDecoder.set.TransportBlockLength</u>	1589	0.048	0.048	
<u>DataTipsBase&gt;DataTipsBase.enable</u>	6	0.047	0.005	
<u>ToolbarDropdown&gt;ToolbarDropdown.ToolbarDropdown</u>	3	0.047	0.009	
<u>bi2deRightMSB</u>	3370	0.047	0.047	
<u>hNRUEMAC&gt;hNRUEMAC.csirsIndication</u>	1862	0.047	0.047	
<u>FadeGroup&gt;FadeGroup.doTransformTrueColorToTrueColor</u>	190	0.047	0.029	
<u>Channel&gt;@(source,data)obj.onCustomEvent(data.Type,data.Data)</u>	29	0.047	0.002	
<u>Channel&gt;Channel.onDataSent</u>	53	0.046	0.022	
<u>hNRUEMAC&gt;hNRUEMAC.constructBSR</u>	342	0.046	0.010	
<u>DataTipsBase&gt;DataTipsBase.DataTipsBase</u>	6	0.046	0.005	
<u>...youtManager.AxesLayoutManager&gt;AxesLayoutManager.getManager</u>	5	0.046	0.004	
<u>hNRMetricsVisualizer&gt;hNRMetricsVisualizer.plotPhyMetrics</u>	20	0.045	0.009	
<u>findall</u>	12	0.045	0.035	
<u>Channel&gt;Channel.onCustomEvent</u>	29	0.044	0.009	
<u>ofdm demod&gt;checkSymOff</u>	3451	0.044	0.036	
<u>...olbarButton.AxesToolbarButton&gt;AxesToolbarButton.setOverflowIcon</u>	19	0.044	0.001	
<u>hNRMACPDUParser&gt;getULMACSubPDU</u>	2842	0.044	0.044	
<u>hCQISelect&gt;getDLCSISubbandInfo</u>	3724	0.043	0.043	
<u>hNRUEPhy&gt;hNRUEPhy.dlControlRequest</u>	1900	0.043	0.043	
<u>hNRSchedulingLogger&gt;hNRSchedulingLogger.getMACMetrics</u>	20	0.043	0.041	
<u>publish</u>	162	0.043	0.043	
<u>hNRGNB&gt;hNRGNB.configurePhy</u>	19	0.043	0.007	
<u>sinc</u>	1672	0.043	0.043	
<u>ToolbarController.ToolbarController&gt;ToolbarController.hideToolbar</u>	3	0.043	0.003	
<u>hNRUMEntity&gt;hNRUMEntity.isInsideReassemblyWindow</u>	2841	0.042	0.024	
<u>num2cell</u>	988	0.042	0.042	
<u>FadeTimer&gt;@(e,d)this.fade</u>	10	0.042	0.001	
<u>FadeTimer&gt;FadeTimer.fade</u>	10	0.041	0.013	
<u>getCDLRayCoupling</u>	76	0.041	0.039	
<u>nrCDLChannel&gt;nrCDLChannel.validateAntennaArray</u>	152	0.041	0.021	
<u>Text.Text&gt;Text.doSetup</u>	34	0.041	0.033	
<u>getParams&gt;d_2_48params</u>	4	0.041	0.001	
<u>parseOptions&gt;validateCDMLengths</u>	3643	0.040	0.040	
<u>hNRUEPhy&gt;hNRUEPhy.rxDataRequest</u>	1819	0.040	0.040	
<u>makeAntennaArray&gt;reptodims</u>	2280	0.040	0.040	
<u>nrPUSCHPTRSConfig&gt;nrPUSCHPTRSConfig.set.PTRSPortSet</u>	1251	0.040	0.034	
<u>sortrows&gt;canCallBuiltinHelper</u>	13640	0.039	0.039	
<u>hNRMACPDUParser&gt;getDLMACSubPDU</u>	2733	0.039	0.039	
<u>hNRUMEntity&gt;hNRUMEntity.handleTimerTrigger</u>	3800	0.039	0.010	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.parentToolbarToAxesPane</u>	3	0.039	0.007	
<u>hNRUE&gt;@(varargin)phyEntity.txDataRequest(varargin{:})</u>	1627	0.039	0.023	
<u>hNRSchedulingLogger&gt;hNRSchedulingLogger.updateCQIVisualization</u>	14	0.039	0.039	
<u>FadeTimer&gt;FadeTimer.start</u>	3	0.039	0.003	
<u>ToolbarController.ToolbarController&gt;ToolbarController.showToolbar</u>	3	0.038	0.005	
<u>legend&gt;getLegendableChildren</u>	3	0.038	0.001	
<u>DataTipsBase&gt;DataTipsBase.initializeBufferScale</u>	6	0.038	0.002	
<u>getLegendableChildren</u>	3	0.037	0.003	
<u>...er.AxesLayoutManager&gt;AxesLayoutManager.updateInnerOuterLists</u>	10	0.037	0.019	
<u>...RSConfig&gt;nrPUSCHDMRSConfig.get.NumCDMGroupsWithoutData</u>	8252	0.037	0.037	

<u>ButtonImage_ButtonImage&gt;ButtonImage_ButtonImage</u>	48	0.037	0.024	
<u>cell2mat</u>	3740	0.037	0.037	
<u>toolboxdir</u>	100	0.037	0.012	
<u>nrCDLChannel&gt;nrCDLChannel.setTransmitAntennaArray</u>	76	0.037	0.005	
<u>nrULSCHDecoder&gt;nrULSCHDecoder.resetImpl</u>	38	0.036	0.032	
<u>BaseWebScope&gt;BaseWebScope.validateInputs</u>	6	0.036	0.011	
<u>makeAntennaArray&gt;@(x)(x-mean(x,2))</u>	2280	0.036	0.009	
<u>...eStackManager.ScribeStackManager&gt;ScribeStackManager.getLayer</u>	18	0.036	0.004	
<u>DataTipsBase&gt;DataTipsBase.getDpiScale</u>	6	0.036	0.002	
<u>Backdrop&gt;Backdrop.doUpdate</u>	30	0.036	0.022	
<u>DatatipsHoverLinger&gt;DatatipsHoverLinger.DatatipsHoverLinger</u>	3	0.036	0.001	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.togglePickable</u>	19	0.036	0.016	
<u>getPathDelays</u>	152	0.035	0.002	
<u>LegendEntry.LegendEntry&gt;LegendEntry.doUpdate</u>	33	0.035	0.018	
<u>networkTrafficOnOff&gt;networkTrafficOnOff.networkTrafficOnOff</u>	76	0.035	0.005	
<u>generateSymbolOrderVector</u>	9709	0.035	0.035	
<u>CanvasSetup&gt;CanvasSetup.createScribeLayers</u>	3	0.035	0.002	
<u>ChannelFilter&gt;ChannelFilter.validateInputsImpl</u>	114	0.035	0.034	
<u>hNRPhyLogger&gt;hNRPhyLogger.getBLERLogs</u>	4	0.035	0.028	
<u>sigcheckfloattype</u>	3344	0.035	0.035	
<u>mustBeMember</u>	268	0.034	0.004	
<u>firnyquist&gt;validateinput</u>	1672	0.034	0.027	
<u>ChannelFilter&gt;ChannelFilter.resetImpl</u>	76	0.034	0.003	
<u>hgbehaviorfactory</u>	58	0.034	0.002	
<u>hNRGNBPhy&gt;hNRGNBPhy.setCarrierInformation</u>	19	0.034	0.002	
<u>Logger&gt;Logger.info</u>	46	0.034	0.002	
<u>nrDLSCHDecoder&gt;nrDLSCHDecoder.processTunedPropertiesImpl</u>	1743	0.033	0.013	
<u>PositionUtils&gt;PositionUtils.getDevicePixelScreenSize</u>	6	0.033	0.002	
<u>newplot</u>	73	0.033	0.016	
<u>webwindow&gt;@(source,data)obj.onCustomEvent(data.Type,data.Data)</u>	29	0.033	0.002	
<u>hNRUMEntity&gt;hNRUMEntity.updateRxStateOnRTRun</u>	2090	0.033	0.018	
<u>isfi</u>	13079	0.032	0.032	
<u>nrPUSCHPTRSConfig&gt;nrPUSCHPTRSConfig.set.NID</u>	1251	0.032	0.029	
<u>WebStreamingSourceBase&gt;WebStreamingSourceBase.write</u>	66	0.032	0.007	
<u>hgbehaviorfactory&gt;localCreate</u>	58	0.032	0.014	
<u>getParams&gt;d_2_36params</u>	4	0.032	0.001	
<u>CDLChannelAntennaArraysInfo</u>	228	0.032	0.011	
<u>hDLPMISelect&gt;getDLCSISubbandInfo</u>	1862	0.032	0.032	
<u>Logger&gt;Logger.doLog</u>	46	0.032	0.026	
<u>...oller&gt;WebMessageHandlerController.WebMessageHandlerController</u>	6	0.031	0.001	
<u>ismember&gt;ismemberClassTypes</u>	60	0.031	0.023	
<u>parseOptions&gt;validateScalingFactor</u>	3370	0.031	0.031	
<u>...ayoutManager.AxesLayoutManager&gt;AxesLayoutManager.addToTree</u>	3	0.031	0.004	
<u>webwindow&gt;webwindow.onCustomEvent</u>	29	0.031	0.019	
<u>networkTrafficOnOff&gt;networkTrafficOnOff.generate</u>	484	0.031	0.031	
<u>getAveragePower</u>	9709	0.030	0.030	
<u>..mePlotBaseWebScope&gt;TimePlotBaseWebScope.getMessageHandler</u>	6	0.030	0.001	
<u>ConfigBaseHandle&gt;ConfigBaseHandle.ConfigBaseHandle</u>	76	0.030	0.020	
<u>..olbarController.ToolbarController&gt;ToolbarController.getFadeOutTimer</u>	9	0.030	0.002	
<u>...lotWebScopeMessageHandler.TimePlotWebScopeMessageHandler</u>	6	0.030	0.000	

ToolbarDropdown>ToolbarDropdown.doUpdate	3	0.030	0.010	
AsyncIOSource>AsyncIOSource.release	6	0.029	0.002	
nrDLSCH>nrDLSCH.processTunedPropertiesImpl	1781	0.029	0.014	
hNRGNBMAC>hNRGNBMAC.hNRGNBMAC	19	0.029	0.019	
...r>BaseWebScopeMessageHandler.BaseWebScopeMessageHandler	6	0.029	0.001	
IconView>IconView.setIcon	94	0.029	0.013	
TimePlotBaseWebScope>TimePlotBaseWebScope.setYLabel	20	0.029	0.003	
strcat	150	0.029	0.027	
validateDataType	144	0.029	0.013	
...tackManager.ScribeStackManager>ScribeStackManager.createLayer	9	0.029	0.007	
hNRUMEEntity>hNRUMEEntity.reasemblyTimerExpiry	42	0.029	0.019	
hNRPhyLogger>hNRPhyLogger.logCellPhyStats	100	0.029	0.007	
mustBeGreaterThanOrEqualTo	7968	0.029	0.029	
attributes>@(x)~isempty(x)	9313	0.028	0.028	
ToolbarController.ToolbarController>ToolbarController.doButtonUnhover	3	0.028	0.007	
de2biBase2LeftMSB	3370	0.028	0.028	
...geHandler>WebScopeMessageHandler.WebScopeMessageHandler	6	0.028	0.000	
makehgfform	124	0.028	0.021	
hNRGNB>@(varargin)phyEntity.dlControlRequest(varargin{:})	950	0.028	0.016	
hNRMACPadingSubPDU	2160	0.028	0.028	
WebMessageHandler>WebMessageHandler.WebMessageHandler	6	0.028	0.002	
Specifiable>Specifiable.Specifiable	6	0.028	0.001	
hNRUMEEntity>hNRUMEEntity.assignReassemblyBufIdx	2090	0.028	0.017	
hNRGNBPhy>hNRGNBPhy.setWaveformProperties	19	0.028	0.002	
Legend.Legend>Legend.setAutoUpdate	4	0.028	0.002	
.. arController.ToolbarController>ToolbarController.createFadeOutTimer	3	0.028	0.001	
hNRPhyLogger>hNRPhyLogger.getPhyMetrics	20	0.027	0.017	
...PlotBaseWebScope>TimePlotBaseWebScope.getScopeSpecification	6	0.027	0.001	
PositionUtils>@()set(h.unitsProp,origUnits)	6	0.027	0.021	
makeCDLChannelStructure>mergeStructs	456	0.027	0.027	
WebMessageHandler>WebMessageHandler.updateChannel	12	0.027	0.003	
FadeTimer>FadeTimer.FadeTimer	3	0.027	0.002	
nrCDLChannel>nrCDLChannel.validate	228	0.027	0.017	
WebScopeStreamingSource>WebScopeStreamingSource.setup	6	0.026	0.001	
Legend.findEntry	112	0.026	0.013	
...n>TimePlotWebScopeSpecification.TimePlotWebScopeSpecification	6	0.026	0.001	
hMacrocellTopology	1	0.026	0.009	
hNRRLCDDataReassembly>hNRRLCDDataReassembly.anyLostSegment	2119	0.026	0.026	
...cification>BaseWebScopeSpecification.BaseWebScopeSpecification	6	0.026	0.001	
xcorr>scaleOutput	3451	0.026	0.026	
getParams>d_2_26params	1	0.026	0.001	
Capability>Capability.require	12	0.025	0.002	
getParams>d_2_30params	1	0.025	0.001	
ScopeSpecifiable>ScopeSpecifiable.ScopeSpecifiable	6	0.025	0.001	
mustBeNonnegative	3449	0.025	0.025	
AsyncIOSource>AsyncIOSource.setupImpl	6	0.025	0.005	
Legend.Legend>Legend.setAutoUpdateImpl	4	0.025	0.003	
AsyncIOSource>AsyncIOSource.write	66	0.025	0.006	
nrPUSCHDescramble>validateInputWithEmpty	3178	0.024	0.024	
...opeSpecification>BaseWebScopeSpecification.getStyleSpecification	6	0.024	0.001	

<u>BaseWebScope&gt;BaseWebScope.set.NumInputPorts</u>	6	0.024	0.002	
<u>...anager.AxesLayoutManager&gt;AxesLayoutManager.insertAboveAxes</u>	3	0.024	0.010	
<u>DatatipsClick&gt;DatatipsClick.attachListeners</u>	3	0.024	0.002	
<u>resizeParseInputs</u>	43	0.024	0.008	
<u>nrDLSCHDecoder&gt;nrDLSCHDecoder.setPrivateProperties</u>	1781	0.024	0.024	
<u>PointerMixin&gt;PointerMixin.getPointerFromObject</u>	3	0.024	0.003	
<u>Capability&gt;Capability.Unsupported</u>	12	0.024	0.002	
<u>System&gt;System.System</u>	380	0.024	0.017	
<u>StyleSpecification&gt;StyleSpecification.StyleSpecification</u>	6	0.023	0.001	
<u>parseOptions&gt;validateOffset</u>	3370	0.023	0.023	
<u>hNRMACBSR</u>	342	0.023	0.009	
<u>Channel&gt;Channel.close</u>	6	0.023	0.021	
<u>BaseWebScope&gt;BaseWebScope.setProperties</u>	12	0.023	0.003	
<u>mustBeLessThanOrEqual</u>	7670	0.023	0.023	
<u>CDLChannelDelayProfileInfo&gt;validateParameters</u>	380	0.023	0.011	
<u>fullfile&gt;refinePath</u>	285	0.023	0.008	
<u>subscribe</u>	12	0.023	0.009	
<u>hNRScheduler&gt;hNRScheduler.selectRankAndPrecodingMatrix</u>	3384	0.022	0.022	
<u>StyleSpecification&gt;StyleSpecification.setupDefaultLineProps</u>	6	0.022	0.009	
<u>Legend.doMethod&gt;pushLegendPropsToLabels</u>	3	0.022	0.011	
<u>getParams&gt;d_2_22params</u>	3	0.022	0.001	
<u>...sLayoutManager&gt;AxesLayoutManager.updateStartingLayoutPosition</u>	10	0.022	0.008	
<u>webwindow&gt;webwindow.setIcon</u>	6	0.022	0.002	
<u>hNRPhyInterface&gt;hNRPhyInterface.advanceTimer</u>	2850	0.021	0.021	
<u>nrCDLChannel&gt;nrCDLChannel.set.ReceiveAntennaArray</u>	76	0.021	0.004	
<u>..RSchedulingLogger&gt;hNRSchedulingLogger.constructGrantLogFormat</u>	2	0.021	0.020	
<u>webwindow&gt;webwindow.setTitle</u>	6	0.021	0.002	
<u>nrCDLChannel&gt;nrCDLChannel.resetRNG</u>	76	0.021	0.003	
<u>CDLChannelAntennaArraysInfo&gt;validateParameters</u>	228	0.021	0.002	
<u>uigettool</u>	6	0.020	0.003	
<u>islegendable</u>	9	0.020	0.018	
<u>DatatipsClick&gt;DatatipsClick.clickEvent</u>	3	0.020	0.004	
<u>webwindow&gt;webwindow.set.CustomWindowClosingCallback</u>	6	0.020	0.003	
<u>Legend.Legend&gt;Legend.getBackgroundColor</u>	55	0.019	0.010	
<u>webwindow&gt;webwindow.setIcon</u>	6	0.019	0.011	
<u>hNRUMEntity&gt;hNRUMEntity.getMACHeaderLength</u>	7036	0.019	0.019	
<u>hNRSetUpPacketDistribution</u>	19	0.019	0.009	
<u>...SchedulingLogger&gt;hNRSchedulingLogger.cvDropDownForRBRange</u>	2	0.019	0.018	
<u>expandLegendChildren</u>	9	0.019	0.015	
<u>mat2cell</u>	76	0.019	0.019	
<u>..annel&gt;@(source,data)obj.onPropertyChanged(data.Name,data.Value)</u>	68	0.019	0.005	
<u>CDLChannelDelayProfileInfo&gt;getSplitNLOSClusters</u>	380	0.019	0.010	
<u>WebStreamingSource&gt;WebStreamingSource.set.NumInputs</u>	6	0.019	0.002	
<u>hNRGNBMAC&gt;hNRGNBMAC.advanceTimer</u>	950	0.019	0.019	
<u>hNRPhyLogger&gt;hNRPhyLogger.logBLERStats</u>	100	0.019	0.019	
<u>webwindow&gt;webwindow.setTitle</u>	6	0.019	0.007	
<u>WebScopeStreamingSource&gt;WebScopeStreamingSource.update</u>	66	0.019	0.001	
<u>CDLChannelAntennaArraysInfo&gt;validateAntennaArray</u>	456	0.018	0.009	
<u>..dAxesInteractions&gt;UnifiedAxesInteractions.createDefaultInteractions</u>	16	0.018	0.007	
<u>Legend.getEntries</u>	120	0.018	0.008	

gobjects	166	0.018	0.014	
rulerFunctions	8	0.018	0.010	
RandStream.reset	76	0.018	0.018	
Button.Button>Button.set.Content	45	0.018	0.014	
TimePlotBaseWebScope>TimePlotBaseWebScope.set.ShowLegend	18	0.017	0.001	
cla	4	0.017	0.003	
var>mysize	5232	0.017	0.017	
Pan3D>Pan3D.enable	3	0.017	0.005	
AxesToolbar.AxesToolbar>AxesToolbar.getToolbarButtons	25	0.017	0.015	
AsyncIOSource>AsyncIOSource.writeDataStream	66	0.017	0.002	
emptyAntennaArray	456	0.017	0.017	
inpolygon	41	0.017	0.006	
nrDLSCH>nrDLSCH.setPrivateProperties	1819	0.017	0.017	
ScribeLayer.ScribeLayer>ScribeLayer.ScribeLayer	9	0.017	0.006	
WebMessageHandler>WebMessageHandler.set.NumInputs	6	0.017	0.010	
webwindow>webwindow.set.CustomWindowClosingCallback	6	0.017	0.013	
RandStream.RandStream>RandStream.RandStream	77	0.017	0.010	
ToolbarController.ToolbarController>ToolbarController.get.ToolTipTimer	3	0.017	0.001	
hNRUMEntity>hNRUMEntity.getSDUReassemblyBufIdx	4270	0.017	0.017	
hold	4	0.017	0.007	
hNRNode>hNRNode.hNRNode	57	0.017	0.007	
...utManager.AxesLayoutManager>AxesLayoutManager.ValidateObject	3	0.017	0.002	
Backdrop>Backdrop.Backdrop	9	0.016	0.009	
hggetbehavior>localPeek	193	0.016	0.016	
PointerMixin>PointerMixin.getAxes3D	3	0.016	0.006	
hNRMACBSRParser	342	0.016	0.006	
hNRUEPhy>hNRUEPhy.txDataRequest	1627	0.016	0.016	
...ager.AxesLayoutManager>AxesLayoutManager.AxesLayoutManager	3	0.016	0.002	
getCDLInitialPhases	76	0.016	0.009	
AsyncIOSource>@(varargin)this.writeDataReal(varargin{:})	66	0.016	0.001	
.olbarController.ToolbarController>ToolbarController.createTooltipTimer	3	0.016	0.002	
ChannelFilter>@(x)complex(zeros(size(x),'like',x))	1824	0.016	0.016	
Legend.autoUpdateCallback>processGroups	6	0.016	0.001	
ButtonImage.ButtonImage>@(e,d)obj.updateCache(e)	130	0.015	0.002	
hNRPhyRxBuffer>hNRPhyRxBuffer.hNRPhyRxBuffer	57	0.015	0.009	
updateFontProperties	18	0.015	0.012	
signal\private\check_order	1672	0.015	0.015	
makeCDLChannelAntennaArrayStructure>mergeStructs	456	0.015	0.015	
ZoomInteraction>ZoomInteraction.createInteraction	3	0.015	0.003	
BWPSizeStart>BWPSizeStart.BWPSizeStart	3891	0.015	0.015	
ClickEvent>ClickEvent.enable	3	0.015	0.004	
...SchedulingLogger>hNRSchedulingLogger.getPerformanceIndicators	2	0.015	0.008	
...rController.ToolbarController>ToolbarController.setToolbarModeState	3	0.015	0.001	
hgbehaviorfactory>localGetBehaviorInfo	58	0.015	0.015	
AsyncIOSource>@(varargin)this.onDataRead(varargin{:})	53	0.015	0.002	
interp1>reshapeValuesV	3370	0.015	0.015	
hNRSchedulingLogger>hNRSchedulingLogger.constructLogFormat	4	0.015	0.012	
TimePlotBaseWebScope>TimePlotBaseWebScope.set.YLimits	8	0.014	0.003	
fullfile>fixIRI	285	0.014	0.014	
allchild	9	0.014	0.008	

<u>Legend.setupBoxEdge</u>	5	0.014	0.013	
<u>AxesToolbar.getBehaviorName</u>	113	0.014	0.014	
<u>...tBaseWebScope&gt;TimePlotBaseWebScope.validatePropertiesOnSet</u>	76	0.014	0.004	
<u>convertUnits</u>	106	0.014	0.014	
<u>LegendIcon.LegendIcon&gt;LegendIcon.LegendIcon</u>	34	0.014	0.014	
<u>AsyncIOSource&gt;AsyncIOsource.writeDataReal</u>	66	0.014	0.002	
<u>nrCDLChannel&gt;nrCDLChannel.setupRNG</u>	76	0.014	0.005	
<u>...asedModeStrategy&gt;FigureBasedModeStrategy.setToolbarModeState</u>	3	0.014	0.008	
<u>hNRRxIndicationInfo&gt;hNRRxIndicationInfo.hNRRxIndicationInfo</u>	3370	0.014	0.014	
<u>Legend.attachAxesListeners</u>	3	0.014	0.007	
<u>hNRPDSCHInfo&gt;hNRPDSCHInfo.hNRPDSCHInfo</u>	3638	0.014	0.014	
<u>timer.stop</u>	15	0.014	0.007	
<u>CDLChannelDelayProfileInfo&gt;getClusterTypes</u>	380	0.014	0.012	
<u>Channel&gt;Channel.onPropertyChanged</u>	68	0.014	0.010	
<u>makeElementPattern</u>	456	0.013	0.013	
<u>string.strcat</u>	2	0.013	0.005	
<u>WebWindow&gt;WebWindow.getFullUrl</u>	6	0.013	0.005	
<u>getParams&gt;getparams</u>	3370	0.013	0.013	
<u>ButtonImage.ButtonImage&gt;ButtonImage.set.ImageSource</u>	45	0.013	0.013	
<u>isClipboardSupported</u>	6	0.013	0.003	
<u>hNRUEMAC&gt;hNRUEMAC.advanceTimer</u>	1900	0.013	0.013	
<u>ButtonImage.ButtonImage&gt;ButtonImage.updateCache</u>	130	0.013	0.013	
<u>...eractions&gt;UnifiedAxesInteractions.createHardwareCallbackListeners</u>	3	0.013	0.011	
<u>hNRPUSCHInfo&gt;hNRPUSCHInfo.hNRPUSCHInfo</u>	3254	0.013	0.013	
<u>...oller.ToolbarController&gt;ToolbarController.setToolbarBackgroundColor</u>	3	0.013	0.003	
<u>AsyncIOsource&gt;AsyncIOsource.onDataRead</u>	53	0.013	0.006	
<u>hNRPhyLogger&gt;hNRPhyLogger.hNRPhyLogger</u>	2	0.013	0.007	
<u>wlanSymbolMap</u>	3370	0.013	0.013	
<u>hNRGNBPhy&gt;hNRGNBPhy.dlControlRequest</u>	950	0.013	0.013	
<u>DatatipsClick&gt;DatatipsClick.DatatipsClick</u>	3	0.013	0.002	
<u>...youtManager.AxesLayoutManager&gt;AxesLayoutManager.findMethod</u>	12	0.013	0.013	
<u>FadeGroup&gt;blendTrueColorData</u>	190	0.013	0.013	
<u>TimePlotBaseWebScope&gt;TimePlotBaseWebScope.set.ActiveDisplay</u>	20	0.013	0.003	
<u>contributions</u>	86	0.012	0.009	
<u>mat2str&gt;isenumeration</u>	742	0.012	0.012	
<u>filterdesign\private\dsplsChar</u>	5016	0.012	0.012	
<u>helperApplication&gt;helperApplication.helperApplication</u>	114	0.012	0.010	
<u>timer.timer&gt;timer.get.Running</u>	82	0.012	0.003	
<u>hNRSchedulingLogger&gt;hNRSchedulingLogger.getSchedulingLogs</u>	2	0.012	0.011	
<u>OutputStream&gt;OutputStream.write</u>	66	0.012	0.008	
<u>rng</u>	1	0.012	0.002	
<u>mustBeFinite</u>	3932	0.012	0.012	
<u>datetime.datetime&gt;datetime.datetime</u>	13	0.012	0.006	
<u>ValidationHelper&gt;ValidationHelper.ValidationHelper</u>	60	0.012	0.004	
<u>CDLChannelDelayProfileInfo&gt;validateMandatoryParameter</u>	3040	0.012	0.012	
<u>num2str&gt;handleNumericPrecision</u>	4	0.012	0.003	
<u>ToolbarFactory&gt;ToolbarFactory.getToolbar</u>	3	0.011	0.001	
<u>AxesLayoutManager.AxesLayoutManager&gt;calculateLooseInset</u>	4	0.011	0.011	
<u>hNRUMEntity&gt;hNRUMEntity.handleOutOfWindowSN</u>	114	0.011	0.004	
<u>ChannelFilter&gt;@(x,y)[zeros(1,x),y]</u>	1824	0.011	0.011	

<u>xticks</u>	2	0.011	0.001	
<u>ToolbarValidator&gt;ToolbarValidator.isValidIcon</u>	75	0.011	0.010	
<u>WebScopeMessageHandler&gt;WebScopeMessageHandler.sendToClient</u>	32	0.011	0.001	
<u>AxesToolBarButton.AxesToolBarButton&gt;AxesToolBarButton.set.Position</u>	91	0.011	0.011	
<u>...sToolBarButton.AxesToolBarButton&gt;AxesToolBarButton.setParentImpl</u>	66	0.011	0.011	
<u>hNRScheduler&gt;hNRScheduler.populateDuplexModeProperties</u>	19	0.011	0.010	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.addListener</u>	3	0.011	0.009	
<u>...ePlotBaseWebScope&gt;TimePlotBaseWebScope.set.TimeSpanSource</u>	18	0.011	0.002	
<u>fileparts</u>	30	0.011	0.004	
<u>...oller.DesktopToolbarController&gt;DesktopToolbarController.getInstance</u>	3	0.011	0.001	
<u>mustBeNumericOrLogical</u>	3371	0.011	0.011	
<u>PanBase&gt;PanBase.PanBase</u>	6	0.011	0.005	
<u>hNRNode&gt;hNRNode.getChannelQuality</u>	400	0.011	0.004	
<u>FadeGroup&gt;FadeGroup.FadeGroup</u>	6	0.011	0.002	
<u>...bScopeSpecification&gt;BaseWebScopeSpecification.getPropertyValue</u>	186	0.011	0.010	
<u>getDefaultCamera</u>	6	0.011	0.007	
<u>...sLayoutManager&gt;AxesLayoutManager.removeInvalidLayoutListItems</u>	10	0.011	0.002	
<u>webwindow&gt;webwindow.initialize</u>	6	0.011	0.007	
<u>StringSet&gt;StringSet.findMatch</u>	304	0.010	0.009	
<u>ControlsGroup&gt;ControlsGroup.ControlsGroup</u>	6	0.010	0.009	
<u>DataTipsBase&gt;DataTipsBase.createLinger</u>	3	0.010	0.004	
<u>timer.timer&gt;timer.set.TimerFcn</u>	24	0.010	0.008	
<u>Legend.doMethod&gt;createDefaultContextMenu</u>	5	0.010	0.010	
<u>CDLChannelInfo&gt;mergeStructs</u>	228	0.010	0.010	
<u>PointerMixin&gt;PointerMixin.hasDisabledInteractions</u>	6	0.010	0.006	
<u>isprop</u>	18	0.010	0.004	
<u>...oolbarController&gt;DesktopToolbarController/DesktopToolbarController</u>	3	0.010	0.001	
<u>Legend.Legend&gt;Legend.setLocation</u>	4	0.010	0.001	
<u>...eMessageHandler&gt;BaseWebScopeMessageHandler.updateSettings</u>	2	0.010	0.003	
<u>CDLChannelDelayProfileInfo&gt;getSortedNLOSClusters</u>	760	0.010	0.009	
<u>Legend.Legend&gt;Legend.setLayoutPosition</u>	4	0.010	0.001	
<u>TimePlotBaseWebScope&gt;TimePlotBaseWebScope.set.AxesScaling</u>	16	0.010	0.004	
<u>inpolygon&gt;vec_inpolygon</u>	41	0.010	0.010	
<u>makeAntennaArray&gt;@(i,j)repmat(s(:,i),1,j)</u>	2280	0.010	0.010	
<u>interp1&gt;isScalarTextArg</u>	3370	0.010	0.010	
<u>nrCSIRS&gt;getwf_wt</u>	2893	0.010	0.010	
<u>hNRNode&gt;hNRNode.addApplication</u>	76	0.010	0.004	
<u>ScrollZoom&gt;ScrollZoom.ScrollZoom</u>	3	0.009	0.003	
<u>ChannelFilter&gt;@(len)complex(zeros(len-1,size(x,2),'like',x))</u>	1824	0.009	0.009	
<u>hNRPhyInterface&gt;hNRPhyInterface.setCarrierInformation</u>	57	0.009	0.008	
<u>...ebScopeSpecification&gt;TimePlotWebScopeSpecification.getSettings</u>	6	0.009	0.005	
<u>...sitionChangedEventMixin&gt;@(~,~)obj.markedCleanForUpdateEvent()</u>	10	0.009	0.001	
<u>InteractionContainer&gt;InteractionContainer.InteractionContainer</u>	65	0.009	0.008	
<u>Legend.Legend&gt;Legend.get.Orientation</u>	117	0.009	0.006	
<u>Legend.Legend&gt;Legend.setPosition_I</u>	4	0.009	0.002	
<u>scaleDelaysAndKFactor</u>	380	0.009	0.007	
<u>isWebAppServer</u>	6	0.009	0.009	
<u>timer.timer&gt;timer.getProperty</u>	82	0.009	0.009	
<u>newplotwrapper</u>	16	0.009	0.002	
<u>num2str&gt;convertUsingRecycledSprintf</u>	4	0.009	0.009	

<u>CDLChannelAntennaArraysInfo&gt;validateMandatoryParameter</u>	2736	0.009	0.009	
graphics\private\clo	4	0.009	0.009	
...ToolbarButton.AxesToolbarButton>AxesToolbarButton.togglePickable	162	0.009	0.009	
TimePlotBaseWebScope>TimePlotBaseWebScope.set.TimeSpan	18	0.009	0.002	
cell.strcat	2	0.009	0.007	
UnconstrainedPan>UnconstrainedPan.UnconstrainedPan	3	0.009	0.001	
...ixin>OuterPositionChangedEventMixin.markedCleanForUpdateEvent	10	0.009	0.002	
...teractionContainer>TextInteractionContainer.TextInteractionContainer	62	0.009	0.002	
timer.timer>makeDefaultJobObject	24	0.009	0.007	
getCDLProfile	380	0.009	0.009	
transformViewerToWorld	16	0.009	0.003	
Legend.Legend>Legend.get.Interpreter	163	0.009	0.007	
...opeStreamingSource>WebScopeStreamingSource.getClientOptions	6	0.009	0.009	
...PlotBaseWebScope>TimePlotBaseWebScope.set.LayoutDimensions	6	0.009	0.002	
TimePlotBaseWebScope>TimePlotBaseWebScope.set.SampleRate	14	0.009	0.002	
..olbarController.ToolbarController>@(s,e) obj.fadeOut(1-s.CurrentFade)	10	0.009	0.001	
AnnotationPane.AnnotationPane>AnnotationPane.AnnotationPane	6	0.009	0.003	
TimePlotBaseWebScope>TimePlotBaseWebScope.addFilterProperties	6	0.009	0.004	
Stream>Stream.addFilter	48	0.008	0.008	
getSetWeakSubscriptions	34	0.008	0.006	
PointerMixin>PointerMixin.getHitObject	6	0.008	0.006	
flip	140	0.008	0.008	
...r.Button.AxesToolbarButton>AxesToolbarButton.set.BackgroundColor	107	0.008	0.002	
LegendEntry.LegendEntry>LegendEntry.set.Label	34	0.008	0.008	
DataTipsBase>DataTipsBase.attachListeners	6	0.008	0.008	
mustBeNonempty	3408	0.008	0.008	
LegendEntry.LegendEntry>LegendEntry.set.Object	17	0.008	0.007	
...sLayoutManager.AxesLayoutManager>AxesLayoutManager.set.Axes	3	0.008	0.001	
nrCDLChannel>nrCDLChannel.nrCDLChannel	76	0.008	0.003	
RandStream.rand	152	0.008	0.008	
nrCDLChannel>nrCDLChannel.get.TransmitAntennaArray	304	0.008	0.004	
hNRPacketDistribution>hNRPacketDistribution.registerRxFcn	57	0.008	0.008	
Legend.Legend>Legend.set.PlotChildrenSpecified	6	0.008	0.005	
Legend.doMethod>getsize	23	0.008	0.002	
nrCDLChannel>nrCDLChannel.swapTxRx	760	0.008	0.006	
hNRMACSubPDU>getULHeaderLength	1896	0.008	0.008	
...ageHandlerController>WebMessageHandlerController.updateClientId	6	0.008	0.001	
...sToolbarButton.AxesToolbarButton>AxesToolbarButton.getParentImpl	252	0.008	0.008	
fileread	12	0.008	0.008	
TimePlotBaseWebScope>TimePlotBaseWebScope.set.ChannelNames	6	0.008	0.002	
nrCDLChannel>nrCDLChannel.validatePropertiesImpl	76	0.008	0.001	
ChannelFilter>ChannelFilter.set.SampleRate	152	0.008	0.008	
...ntroller.ToolbarController>ToolbarController.useInteractionFramework	3	0.008	0.008	
timer.timer>timer.runCheck	45	0.008	0.001	
IconView>IconView.setDPIScale	120	0.008	0.005	
ValidationHelper>GetCodedDimensions	60	0.008	0.008	
hNRMACBSR>validateInputs	342	0.008	0.008	
getSpatialTransforms	16	0.008	0.008	
Legend.Legend>Legend.set.BoxEdge_I	5	0.008	0.002	
datetime.minus	13	0.008	0.003	

<u>Legend.Legend&gt;Legend.set.Location_I</u>	4	0.008	0.001	
<u>CDLChannelDelayProfileInfo&gt;getLOSClusters</u>	380	0.008	0.007	
<u>DatatipsHoverLinger&gt;DatatipsHoverLinger.attachListeners</u>	3	0.008	0.001	
<u>BaseWebScope&gt;BaseWebScope.getQueryString</u>	6	0.008	0.002	
<u>ToolbarController.ToolbarController&gt;ToolbarController.fadeOut</u>	10	0.008	0.001	
<u>...LCDDataReassembly&gt;hNRRLCDDataReassembly.removeSNSegments</u>	672	0.008	0.004	
<u>...anager.AxesLayoutManager&gt;AxesLayoutManager.addAxesListeners</u>	3	0.008	0.008	
<u>Stream&gt;Stream.Stream</u>	24	0.008	0.006	
<u>getParams&gt;d_2_128params</u>	366	0.007	0.006	
<u>...aseWebScope&gt;TimePlotBaseWebScope.get.PlotAsMagnitudePhase</u>	20	0.007	0.002	
<u>ChannelFilter&gt;ChannelFilter.set.FilterDelay</u>	152	0.007	0.007	
<u>BaseWebScope&gt;BaseWebScope.set.Position</u>	6	0.007	0.003	
<u>hNRNode&gt;hNRNode.getTTIBytes</u>	300	0.007	0.003	
<u>mtimerpackage&gt;remove</u>	18	0.007	0.003	
<u>WebMessageHandler&gt;WebMessageHandler.updateClientId</u>	6	0.007	0.001	
<u>OutputStream&gt;OutputStream.get.DataToSend</u>	53	0.007	0.003	
<u>CDLChannelDelayProfileInfo&gt;getNLOSClusters</u>	380	0.007	0.004	
<u>nrCSIRSConfig&gt;nrCSIRSConfig.nrCSIRSConfig</u>	114	0.007	0.002	
<u>makehgtform&gt;matrixMultiply</u>	242	0.007	0.007	
<u>Legend.Legend&gt;Legend.set.Box</u>	4	0.007	0.001	
<u>Legend.Legend&gt;Legend.get.Position_I</u>	26	0.007	0.001	
<u>Text.Text&gt;Text.doUpdate</u>	33	0.007	0.007	
<u>rulerPanInteraction</u>	3	0.007	0.001	
<u>hNRGNBMAC&gt;hNRGNBMAC.getChannelQualityStatus</u>	400	0.007	0.003	
<u>fileparts&gt;legacyPCExecution</u>	30	0.007	0.007	
<u>rmfield</u>	6	0.007	0.007	
<u>PostUpdatePlugin&gt;@(sourceObj,evtData)obj.cacheLoad(sourceObj)</u>	3	0.007	0.001	
<u>hNRScheduler&gt;hNRScheduler.getPDSCHFeedbackSlotOffset</u>	1856	0.007	0.007	
<u>hNRMACSubPDU&gt;getDLHeaderLength</u>	1741	0.007	0.007	
<u>hArrayGeometry</u>	228	0.007	0.004	
<u>Legend.Legend&gt;Legend.set.Orientation</u>	4	0.007	0.001	
<u>findToolbarModeButtonsById</u>	6	0.007	0.007	
<u>hNRMACBSR&gt;getBufferSizeIndex</u>	342	0.007	0.004	
<u>SystemProp.SystemProp&gt;SystemProp.SystemProp</u>	380	0.007	0.007	
<u>hNRNode&gt;hNRNode.getBufferStatus</u>	300	0.007	0.003	
<u>BaseWebScope&gt;BaseWebScope.getFilterImpls</u>	6	0.007	0.006	
<u>nrDLSCH&gt;nrDLSCH.nrDLSCH</u>	38	0.007	0.002	
<u>makeAntennaArray&gt;@(x)cumsum(x,2)</u>	2280	0.007	0.007	
<u>nrCDLChannel&gt;nrCDLChannel.isInactivePropertyImpl</u>	456	0.007	0.007	
<u>...essageHandlerController&gt;WebMessageHandlerController.getFile</u>	6	0.007	0.001	
<u>Legend.Legend&gt;Legend.setLocationImpl</u>	4	0.007	0.003	
<u>LegendEntry.LegendEntry&gt;LegendEntry.addLabel</u>	17	0.007	0.001	
<u>Drag&gt;Drag.enable</u>	6	0.006	0.004	
<u>DataTipsBase&gt;@(o,e)canvasExitCallback(hObj)</u>	4	0.006	0.001	
<u>OutputStream&gt;OutputStream.get.SpaceAvailable</u>	53	0.006	0.001	
<u>ToolbarController.ToolbarController&gt;ToolbarController.fade</u>	10	0.006	0.005	
<u>Legend.addToLayout</u>	10	0.006	0.002	
<u>BaseWebScope&gt;BaseWebScope.set.Name</u>	12	0.006	0.001	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.matchBackgroundColor</u>	3	0.006	0.002	
<u>fullfile&gt;ensureTrailingFilesep</u>	285	0.006	0.003	

<u>webwindowmanager&gt;webwindowmanager.provider</u>	6	0.006	0.002	
<u>Legend.Legend&gt;Legend.setPositionImpl</u>	3	0.006	0.003	
<u>objArrayDispatch</u>	11	0.006	0.005	
<u>nrULSCH&gt;nrULSCH.nrULSCH</u>	38	0.006	0.002	
<u>ChannelFilter&gt;ChannelFilter.set.PathDelays</u>	152	0.006	0.006	
<u>PostUpdatePlugin&gt;PostUpdatePlugin.cacheLoad</u>	3	0.006	0.003	
<u>isprop&gt;hasProp</u>	18	0.006	0.006	
<u>webwindow&gt;webwindow.get.Title</u>	6	0.006	0.006	
<u>...eWebScope&gt;TimePlotBaseWebScope.updateSampleTimeAndOffset</u>	6	0.006	0.004	
<u>Legend.Legend&gt;Legend.set.TitleSeparator_I</u>	5	0.006	0.002	
<u>...outManager.AxesLayoutManager&gt;@(h,e)localReparentCB(h,e,hObj)</u>	3	0.006	0.001	
<u>resizeParseInputs&gt;parsePreMethodArgs</u>	43	0.006	0.004	
<u>WebScopeMessageHandler&gt;WebScopeMessageHandler.addSignal</u>	20	0.006	0.001	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.getParentImpl</u>	384	0.006	0.006	
<u>Legend.Legend&gt;Legend.getPositionImpl</u>	26	0.006	0.006	
<u>deal</u>	912	0.006	0.006	
<u>ModifierKeyListener&gt;ModifierKeyListener.ModifierKeyListener</u>	9	0.006	0.003	
<u>WebMessageHandler&gt;WebMessageHandler.initInputIds</u>	12	0.006	0.006	
<u>ScribeLayer.ScribeLayer&gt;@(src.event)hObj.childAdded(src,event)</u>	6	0.006	0.001	
<u>BaseWebScope&gt;BaseWebScope.set.AxesScalingNumUpdates</u>	16	0.006	0.002	
<u>FadeTimer&gt;FadeTimer.stop</u>	3	0.006	0.001	
<u>Legend.autoUpdateCallback&gt;removeNestedObjects</u>	6	0.006	0.005	
<u>Legend.Legend&gt;Legend.get.Location</u>	40	0.006	0.003	
<u>timer.wait&gt;endtime</u>	18	0.006	0.004	
<u>Legend.Legend&gt;Legend.set.AxesListenerList</u>	12	0.006	0.003	
<u>...r/DesktopToolbarController&gt;DesktopToolbarController.translateEvent</u>	3	0.006	0.002	
<u>hNRUE&gt;hNRUE.setPhyInterface</u>	38	0.006	0.004	
<u>Channel&gt;Channel.postInit</u>	12	0.006	0.006	
<u>ToolbarController.ToolbarController&gt;ToolbarController.ToolbarController</u>	3	0.006	0.004	
<u>getParams&gt;d_2_72params</u>	292	0.006	0.005	
<u>xticklabels</u>	2	0.006	0.001	
<u>...ons&gt;UnifiedAxesInteractions.queueCreateDefaultInteractionsOnAxes</u>	16	0.006	0.002	
<u>...ingSourceBase&gt;WebStreamingSourceBase.releaseStreamingSource</u>	6	0.006	0.002	
<u>...LayoutManager&gt;@(src,evt)hObj.handleOuterPositionChangedEvent</u>	10	0.006	0.001	
<u>AnnotationPane.AnnotationPane&gt;AnnotationPane.doSetup</u>	6	0.006	0.005	
<u>hNRUEMAC&gt;hNRUEMAC.getLastNDIFlagHarq</u>	400	0.006	0.006	
<u>InputStream&gt;InputStream.InputStream</u>	12	0.006	0.001	
<u>isUIFigure</u>	40	0.006	0.006	
<u>Legend.Legend&gt;Legend.setBoxEdge_IFanoutProps</u>	5	0.006	0.004	
<u>...OuterPositionChangedEventMixin.OuterPositionChangedEventMixin</u>	3	0.006	0.004	
<u>Legend.Legend&gt;Legend.get.Units</u>	25	0.006	0.002	
<u>ind2rgb</u>	43	0.006	0.001	
<u>ControlsGroup&gt;ControlsGroup.doUpdate</u>	6	0.006	0.001	
<u>hNRPhyLogger&gt;hNRPhyLogger.constructLogFormat</u>	2	0.006	0.006	
<u>...utManager&gt;AxesLayoutManager.addAxesListeners/localReparentCB</u>	3	0.006	0.005	
<u>getParams&gt;d_2_120params</u>	273	0.006	0.005	
<u>hNRGNB&gt;hNRGNB.addScheduler</u>	19	0.006	0.001	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.addChild</u>	30	0.006	0.005	
<u>ChannelFilter&gt;ChannelFilter.isInactivePropertyImpl</u>	760	0.006	0.006	
<u>hNewHARQProcesses</u>	76	0.006	0.004	

Channel>Channel.preOpen	18	0.006	0.006	
newplot>ObserveAxesNextPlot	73	0.005	0.005	
...eMessageHandler>TimePlotWebScopeMessageHandler.getIconFile	6	0.005	0.001	
webwindowmanager>webwindowmanager.requiredStartupOptions	6	0.005	0.002	
Legend.Legend>Legend.set.BoxFace_I	5	0.005	0.002	
ScribeLayer.ScribeLayer>ScribeLayer.childAdded	6	0.005	0.004	
DataTipsBase>DataTipsBase.canvasExitCallback	4	0.005	0.002	
getParams>d_2_40params	260	0.005	0.004	
FadeGroup>FadeGroup.getParentColorSpace	190	0.005	0.005	
Legend.Legend>Legend.get.Box	55	0.005	0.004	
...esktopToolbarController>DesktopToolbarController.canShowToolbar	3	0.005	0.001	
...StackManager.ScribeStackManager>ScribeStackManager.findLayer	63	0.005	0.005	
nrCSIRSConfigBase>nrCSIRSConfigBase.nrCSIRSConfigBase	114	0.005	0.002	
...utton_AxesToolBarButton>AxesToolBarButton.doSetBackgroundColor	107	0.005	0.005	
helperApplication>helperApplication.addApplication	76	0.005	0.005	
RulerPanInteraction>RulerPanInteraction.createInteraction	3	0.005	0.001	
...utManager>AxesLayoutManager.handleOuterPositionChangedEvent	10	0.005	0.002	
+internal\private\combineTransforms	16	0.005	0.003	
resizeParseInputs>fixupSizeAndScale	43	0.005	0.003	
...ssageHandler>TimePlotWebScopeMessageHandler.setShowLegend	18	0.005	0.001	
timer.timer>timer.set.Period	21	0.005	0.001	
graphics\private\claNotify	4	0.005	0.003	
nrULSCHDecoder>nrULSCHDecoder.processTunedPropertiesImpl	1551	0.005	0.005	
axescheck	4	0.005	0.004	
...peMessageHandler>TimePlotWebScopeMessageHandler.setYLabel	20	0.005	0.001	
networkTrafficOnOff>networkTrafficOnOff.set.PacketSize	76	0.005	0.002	
hNRMACBSRParser>validateInputs	342	0.005	0.005	
ToolbarController.ToolbarController>ToolbarController.createListeners	3	0.005	0.002	
Stream>Stream.getSpaceAvailable	53	0.005	0.005	
...itionChangedEventMixin>OuterPositionChangedEventMixin.setState	10	0.005	0.005	
Legend.Legend>Legend.get.Units_I	33	0.005	0.001	
...ainer>StandardAxesInteractionContainer.shouldRecreateInteractions	3	0.005	0.002	
hNRGNB>hNRGNB.setPhyInterface	19	0.005	0.003	
hNRMACBSRParser>getBufferSize	342	0.005	0.002	
...ugin>@(sourceObj,evtData)obj.processInteractions(evtData.Canvas)	3	0.005	0.001	
datetime.datetime>currentTime	13	0.005	0.004	
Channel>Channel.isOpen	54	0.005	0.005	
TimePlotBaseWebScope>TimePlotBaseWebScope.set.Title	4	0.005	0.001	
hNRGNBMAC>hNRGNBMAC.addScheduler	19	0.005	0.004	
RandStream.RandStream>getargs	77	0.005	0.005	
...fiedAxesInteractions>UnifiedAxesInteractions.queuedAxesOperations	25	0.005	0.005	
OutputStream>OutputStream.drain	6	0.005	0.001	
Legend.Legend>Legend.set.Orientation_I	4	0.005	0.001	
Text.Text>Text.set.TextComp	34	0.005	0.005	
ind2rgb	43	0.005	0.004	
mustBeInRange	449	0.005	0.005	
nrDLSCHDecoder>nrDLSCHDecoder.setupImpl	38	0.005	0.001	
hNRUMEntity>hNRUMEntity.discardPDUsOutsideReassemblyWindow	114	0.005	0.003	
StyleSpecification>StyleSpecification.setSettings	2	0.005	0.003	
hNRScheduler>hNRScheduler.updateUEBufferStatus	342	0.005	0.005	

nrCDLChannel>nrCDLChannel.get.ReceiveAntennaArray	304	0.005	0.003	
getParams>d_2_288params	208	0.005	0.004	
BaseWebScope>BaseWebScope.validateEnum	34	0.005	0.003	
Text.Text>Text.set.String	17	0.005	0.004	
nrCSIRSConfigBase>nrCSIRSConfigBase.set.RowNumber	114	0.005	0.005	
expandLegendChildren>@(x)isa(x,'matlab.graphics.primitive.Group')	317	0.005	0.005	
timer.eq	18	0.004	0.004	
...yHoppingConfig>FrequencyHoppingConfig.FrequencyHoppingConfig	1251	0.004	0.004	
LegendEntry.LegendEntry>LegendEntry.set.Icon	34	0.004	0.004	
webwindow>webwindow.errorOnClosedChannel	24	0.004	0.003	
TimePlotBaseWebScope>TimePlotBaseWebScope.licenseCheckout	6	0.004	0.002	
nrDLSCHDecoder>nrDLSCHDecoder.nrDLSCHDecoder	38	0.004	0.002	
OutputStream>OutputStream.OutputStream	12	0.004	0.001	
getParams>d_2_384params	203	0.004	0.004	
stringToChar	43	0.004	0.003	
PositionUtils>changeUnitsToDevicePixelsScopeGuard	6	0.004	0.000	
AxesToolbar.AxesToolbar>AxesToolbar.setBackgroundColor	3	0.004	0.004	
Legend.Legend>Legend.setTitleSeparator_IFanoutProps	5	0.004	0.004	
AnnotationPane.AnnotationPane>AnnotationPane.getParentImpl	93	0.004	0.004	
WebScopeMessageHandler>WebScopeMessageHandler.onStop	6	0.004	0.001	
Legend.doMethod>supportsTitle	28	0.004	0.003	
...ssageHandler>TimePlotWebScopeMessageHandler.setAxesScaling	14	0.004	0.001	
nrCSIRSConfigBase>nrCSIRSConfigBase.set.SubcarrierLocations	57	0.004	0.004	
ModifierKeyListener>ModifierKeyListener.enable	9	0.004	0.002	
legend>setDisplayNames	3	0.004	0.004	
hNRPacketDistribution>hNRPacketDistribution.hNRPacketDistribution	2	0.004	0.002	
...taReassembly>hNRRLCDataReassembly.resetSDUReassemblyInfo	691	0.004	0.004	
hNRScheduler>hNRScheduler.modSchemeStr	198	0.004	0.004	
dataTipInteraction	3	0.004	0.003	
Legend.Legend>Legend.set.Units	4	0.004	0.001	
Legend.Legend>Legend.set.Box_I	4	0.004	0.004	
ToolbarStateButton>ToolbarStateButton.set.Value	21	0.004	0.004	
ensureServiceOn	12	0.004	0.004	
getParams>d_2_208params	179	0.004	0.003	
webwindowmanager>webwindowmanager.DebugPort	5	0.004	0.004	
Legend.doMethod>@(src,ed)defaultContextMenuCB(uic,ed,h)	13	0.004	0.001	
PostUpdatePlugin>PostUpdatePlugin.processInteractions	3	0.004	0.003	
OutputStream>OutputStream.writePackets	66	0.004	0.004	
nrULSCHDecoder>nrULSCHDecoder.nrULSCHDecoder	38	0.004	0.002	
...AxesLayoutManager>AxesLayoutManager.syncLayoutInfoFromAxes	10	0.004	0.004	
timer.timer>timer.set.TasksToExecute	18	0.004	0.003	
Callback>Callback.validate	6	0.004	0.004	
nrCSIRSConfigBase>nrCSIRSConfigBase.set.SymbolLocations	57	0.004	0.004	
Linger>Linger.Linger	3	0.004	0.003	
Legend.Legend>Legend.getUnitsImpl	33	0.004	0.004	
hNRScheduler>hNRScheduler.getChannelQualityStatus	400	0.004	0.004	
TextInteractions>TextInteractions.createAndRegisterTextControl	74	0.004	0.002	
getParams>d_2_224params	193	0.004	0.003	
PositionUtils>changeUnitsScopeGuard	6	0.004	0.004	
timer.timer>timer.set.ExecutionMode	21	0.004	0.001	

<u>Legend.Legend&gt;Legend.get.Color</u>	55	0.004	0.003	
<u>LegendEntry.LegendEntry&gt;LegendEntry.addIcon</u>	17	0.004	0.001	
<u>imresize&gt;resizeAlongDim</u>	80	0.004	0.004	
<u>allchild&gt;getchildren</u>	9	0.004	0.003	
<u>WebScopeChannel&gt;WebScopeChannel.tuneFilters</u>	6	0.004	0.001	
<u>ButtonImage.ButtonImage&gt;ButtonImage.set.Layer</u>	45	0.004	0.004	
<u>hasLOSPath</u>	760	0.004	0.004	
<u>InteractionBase&gt;InteractionBase.InteractionBase</u>	18	0.004	0.003	
<u>RulerPan&gt;RulerPan.RulerPan</u>	3	0.004	0.001	
<u>...ssageHandler&gt;TimePlotWebScopeMessageHandler.setActiveDisplay</u>	14	0.004	0.001	
<u>AxesToolbar.AxesToolbar&gt;@(e,~)obj.outerPositionChangedHandler(e)</u>	8	0.004	0.001	
<u>fullfile&gt;addTrailingFileSep</u>	285	0.004	0.004	
<u>webwindowmanager&gt;webwindowmanager.readProxyCredentials</u>	6	0.004	0.003	
<u>Legend.Legend&gt;Legend.get.AutoUpdate</u>	55	0.004	0.002	
<u>webwindow&gt;@(varargin)obj.onWindowStatePropertyEvent(varargin{:})</u>	12	0.004	0.002	
<u>webwindow&gt;webwindow.errorOnInvalidWindow</u>	332	0.004	0.004	
<u>...AxesInteractionContainer&gt;BaseAxesInteractionContainer.getStrategy</u>	3	0.004	0.002	
<u>LegendIcon.LegendIcon&gt;LegendIcon.addGraphic</u>	17	0.004	0.004	
<u>@timer\private\isJavaTimer</u>	15	0.004	0.004	
<u>...rray&gt;@([dH,dV,dgH,dgV)][[dV;0;0],[0;dH;0],[0;0;0],[dgV;0;0],[0;dgH;0]])</u>	456	0.004	0.004	
<u>Legend.Legend&gt;Legend.set.SelfListenerList</u>	5	0.004	0.002	
<u>...kGrantFormat&gt;hNRDownlinkGrantFormat.hNRDownlinkGrantFormat</u>	931	0.004	0.004	
<u>getParams&gt;d_2_32params</u>	125	0.004	0.003	
<u>...nager.ScribeStackManager&gt;ScribeStackManager.getDefaultCamera</u>	6	0.004	0.002	
<u>...artesianAxesInteractionContainer.CartesianAxesInteractionContainer</u>	3	0.004	0.000	
<u>LegendEntry.LegendEntry&gt;LegendEntry.set.Legend</u>	17	0.003	0.003	
<u>Legend.Legend&gt;Legend.get.Orientation_I</u>	129	0.003	0.002	
<u>Legend.addEntry</u>	17	0.003	0.003	
<u>SingleActionZoom&gt;SingleActionZoom.SingleActionZoom</u>	3	0.003	0.003	
<u>Legend.Legend&gt;Legend.setBoxFace_IFanoutProps</u>	5	0.003	0.003	
<u>Legend.doMethod&gt;defaultContextMenuCB</u>	13	0.003	0.003	
<u>setTickLabel</u>	4	0.003	0.003	
<u>panInteraction</u>	3	0.003	0.001	
<u>Legend.initializePositionCache</u>	5	0.003	0.002	
<u>Legend.Legend&gt;Legend.setOrientationImpl</u>	4	0.003	0.001	
<u>getParams&gt;d_2_256params</u>	132	0.003	0.003	
<u>Drag&gt;Drag.Drag</u>	6	0.003	0.003	
<u>...geHandlerController&gt;WebMessageHandlerController.getQueryString</u>	6	0.003	0.003	
<u>Stream&gt;Stream.getDataAvailable</u>	59	0.003	0.003	
<u>..RUplinkGrantFormat&gt;hNRUplinkGrantFormat.hNRUplinkGrantFormat</u>	836	0.003	0.003	
<u>.aseWebScopeSpecification&gt;BaseWebScopeSpecification.get.Position</u>	6	0.003	0.003	
<u>..WebScopeSpecification&gt;TimePlotWebScopeSpecification.set.YLabel</u>	20	0.003	0.003	
<u>PanInteraction&gt;PanInteraction.createInteraction</u>	3	0.003	0.001	
<u>markFigure</u>	15	0.003	0.003	
<u>AxisPan&gt;AxisPan.AxisPan</u>	3	0.003	0.001	
<u>..aseWebScope&gt;BaseWebScope.getInputFrameSizeAndNumChannels</u>	60	0.003	0.003	
<u>generateDisplayNames</u>	6	0.003	0.003	
<u>nrCDLChannel&gt;nrCDLChannel.set.DelaySpread</u>	76	0.003	0.003	
<u>Text.Text&gt;Text.set.Color</u>	33	0.003	0.003	
<u>Legend.Legend&gt;Legend.getPlotChildrenExcluded</u>	6	0.003	0.001	

networkTrafficOnOff>networkTrafficOnOff.updateAppData	76	0.003	0.003	
getParams>d_1_224params	116	0.003	0.003	
getParams>d_2_64params	134	0.003	0.003	
StyleSpecification>StyleSpecification.getMinNumChannels	84	0.003	0.001	
...Handler>TimePlotWebScopeMessageHandler.setLayoutDimensions	6	0.003	0.001	
Legend.doMethod>calculateXLocations	5	0.003	0.002	
...roller/DesktopToolbarController>DesktopToolbarController.getHitAxes	3	0.003	0.003	
AxesToolbar.AxesToolbar>AxesToolbar.setOpacity	10	0.003	0.003	
AxesToolbar.AxesToolbar>AxesToolbar.outerPositionChangedHandler	8	0.003	0.001	
convertDistances	10	0.003	0.003	
InteractionContainer>InteractionContainer.updateCanvasAndFigure	3	0.003	0.003	
Legend.Legend>Legend.get.Axes_I	64	0.003	0.002	
getParams>d_2_320params	131	0.003	0.003	
...outManager.AxesLayoutManager>AxesLayoutManager.addToLayout	5	0.003	0.002	
FadeTimer>FadeTimer.get.Running	16	0.003	0.001	
hNRGNBMAC>hNRGNBMAC.getCurrentSchedulingAssignments	100	0.003	0.003	
Text.Text>Text.getString	112	0.003	0.003	
Legend.Legend>Legend.getPlotChildrenSpecified	6	0.003	0.001	
nrCDLChannel>nrCDLChannel.get.TransmitArrayOrientation	76	0.003	0.002	
mltimerpackage>addToList	24	0.003	0.003	
cubic	86	0.003	0.003	
...standardAxesInteractionContainer.StandardAxesInteractionContainer	3	0.003	0.000	
Legend.Legend>Legend.setViewportPosition	3	0.003	0.003	
webwindowmanager>webwindowmanager.registerWindow	6	0.003	0.003	
duration.duration>duration.fromMillis	13	0.003	0.002	
StyleSpecification>StyleSpecification.get.LineStyle	20	0.003	0.001	
CustomEventInfo>CustomEventInfo.CustomEventInfo	29	0.003	0.003	
hWirelessNode>hWirelessNode.set.NodePosition	57	0.003	0.003	
nrCSIRSConfigBase>nrCSIRSConfigBase.set.NID	57	0.003	0.003	
Legend.Legend>Legend.get.Axes	61	0.003	0.001	
hNRMACBSR>bufferSizeIndexTable	342	0.003	0.003	
Stream>Stream.tuneFilters	6	0.003	0.003	
getDefaultWebWindowPosition	6	0.003	0.003	
...UnifiedAxesInteractions>UnifiedAxesInteractions.createToolbarListeners	3	0.003	0.003	
hNRPhyInterface>hNRPhyInterface.setCellConfig	57	0.003	0.003	
Legend.Legend>Legend.getLocation_I	44	0.003	0.002	
ToolbarController.ToolbarController>ToolbarController.canShowToolbar	3	0.003	0.002	
Text.Text>Text.setFontName	33	0.003	0.003	
...WebScope>TimePlotBaseWebScope.checkoutFirstAvailableLicense	6	0.003	0.003	
getParams>d_2_192params	112	0.003	0.002	
hNRMAC>hNRMAC.addLogicalChannelInfo	76	0.003	0.003	
ToolbarDropdown>ToolbarDropdown.addChild	15	0.003	0.003	
Text.Text>Text.setFontSize	33	0.003	0.003	
ToolbarButtonRegistry>ToolbarButtonRegistry.isValidButtonForAxes	39	0.003	0.003	
Text.Text>Text.setFontAngle	33	0.003	0.003	
hNRGNBMAC>hNRGNBMAC.getUEBufferStatus	100	0.003	0.003	
...calculator>hNRNodeDistanceCalculator.hNRNodeDistanceCalculator	1	0.003	0.002	
linspace	129	0.003	0.003	
Legend.Legend>Legend.set.LimitMaxLegendEntries	3	0.003	0.001	
Legend.Legend>Legend.getVersion	101	0.003	0.003	

ValidationHelper>ValidationHelper.validateSize	60	0.003	0.002	
webwindow>@(varargin)obj.restoreCallbackState(varargin{:})	29	0.003	0.001	
WebScopeMessageHandler>WebScopeMessageHandler.onStart	6	0.003	0.001	
ToolbarDropdown>ToolbarDropdown.doGetChildren	19	0.003	0.003	
Legend.Legend>Legend.get.PlotChildrenExcluded	10	0.003	0.001	
getParams>d_1_208params	66	0.003	0.002	
...aseWebScope>TimePlotBaseWebScope.validatePropertiesOnSetup	6	0.003	0.001	
Text.Text>Text.set.FontWeight	33	0.003	0.003	
...peMessageHandler>TimePlotWebScopeMessageHandler.setYLimits	8	0.003	0.001	
Legend.getPreferredLocation	10	0.003	0.001	
...copeSpecification>TimePlotWebScopeSpecification.set.ShowLegend	20	0.003	0.002	
Text.Text>Text.set.Interpreter	33	0.003	0.003	
...ageHandler>TimePlotWebScopeMessageHandler.setChannelNames	6	0.003	0.001	
DataEventInfo>DataEventInfo.DataEventInfo	53	0.003	0.003	
WebWindow>@()cleanupWarning(w,str,id)	6	0.003	0.001	
cellstr	16	0.003	0.003	
FigureBasedModeStrategy>FigureBasedModeStrategy.createListeners	3	0.003	0.002	
AnnotationPane.AnnotationPane>AnnotationPane doGetChildren	48	0.003	0.003	
...ssageHandler>TimePlotWebScopeMessageHandler.setSampleRate	6	0.003	0.001	
getSetStrongSubscriptions	58	0.003	0.003	
AnnotationPane.AnnotationPane>AnnotationPane.addChild	12	0.003	0.003	
Stream>Stream.wait	6	0.003	0.001	
...tainer>BaseAxesInteractionContainer.BaseAxesInteractionContainer	3	0.003	0.000	
@timer\private\validateAndGetCallbackFcnType	24	0.003	0.003	
ButtonImage.ButtonImage>ButtonImage.applyAlpha	120	0.003	0.003	
webwindowmanager>webwindowmanager.buildDefaultStartupOptions	6	0.003	0.002	
AxesToolbar.AxesToolbar>AxesToolbar.deleteListeners	3	0.003	0.003	
hNRMACBSRParser>bufferSizeIndexTable	342	0.003	0.003	
hNRUMEntity>hNRUMEntity.updateRxGaps	19	0.003	0.003	
FadeTimer>@(e,d)this.timercb	12	0.003	0.001	
RandStream.RandStream>RandStream.setGlobalStream	1	0.002	0.000	
PostUpdatePlugin>PostUpdatePlugin.PostUpdatePlugin	3	0.002	0.002	
InteractionContainer>InteractionContainer.get.InteractionsArray	9	0.002	0.001	
hNRGNBMAC>hNRGNBMAC.getTTIBytes	100	0.002	0.002	
AxesToolbar.AxesToolbar>localGetCanvasContainingAncestor	12	0.002	0.002	
Legend.Legend>Legend.set.NumColumns	4	0.002	0.001	
Legend.Legend>Legend.set.SelectionHandle_I	5	0.002	0.002	
nrCDLChannel>nrCDLChannel.set.SampleRate	76	0.002	0.002	
AxesLayoutManager.AxesLayoutManager>AxesLayoutManager.is2Dim	18	0.002	0.002	
strtok	1	0.002	0.001	
ButtonImage.ButtonImage>ButtonImage.getImageRatios	120	0.002	0.002	
+internal\private\combineTransforms>getCameraViewport	16	0.002	0.002	
getParams>d_2_176params	81	0.002	0.002	
...ndler>BaseWebScopeMessageHandler.setAxesScalingNumUpdates	4	0.002	0.001	
Legend.Legend>Legend.get.PlotChildrenSpecified	6	0.002	0.001	
makeCDLChannelAntennaArrayStructure>getNumSignals	456	0.002	0.002	
UnifiedAxesInteractions>UnifiedAxesInteractions.getCanvas	19	0.002	0.002	
BaseWebScope>BaseWebScope.get.NumInputPorts	42	0.002	0.001	
hasbehavior	73	0.002	0.002	
ScribeLayer.ScribeLayer>@(src.event)hObj.childRemoved(src,event)	3	0.002	0.001	

<u>Text.Text&gt;Text.set.Position</u>	33	0.002	0.002	
<u>nrCDLChannel&gt;nrCDLChannel.set.CarrierFrequency</u>	76	0.002	0.002	
<u>... eHandler&gt;TimePlotWebScopeMessageHandler.setTimeSpanSource</u>	6	0.002	0.001	
<u>nrCSIRSConfigBase&gt;nrCSIRSConfigBase.set.NumRB</u>	57	0.002	0.002	
<u>PointerMixin&gt;PointerMixin.getEnabledByBehavior</u>	3	0.002	0.002	
<u>newplot&gt;ObserveFigureNextPlot</u>	73	0.002	0.002	
<u>getParams&gt;d_2_112params</u>	82	0.002	0.002	
<u>IconDropdownView&gt;IconDropdownView.addDecoration</u>	3	0.002	0.002	
<u>TextInteractions&gt;TextInteractions.getCanvas</u>	74	0.002	0.002	
<u>... tManager.AxesLayoutManager&gt;AxesLayoutManager.hasValidParent</u>	18	0.002	0.002	
<u>ControlsGroup&gt;ControlsGroup.addChild</u>	21	0.002	0.002	
<u>... StackManager.ScribeStackManager&gt;ScribeStackManager.hasLayers</u>	9	0.002	0.001	
<u>findall&gt;showHiddenHandlesToFindAllHandles</u>	12	0.002	0.002	
<u>getCDLPerClusterParameters&gt;makePerClusterParameters</u>	5	0.002	0.002	
<u>Legend.Legend&gt;Legend.set.DecorationContainer_I</u>	5	0.002	0.002	
<u>Legend.Legend&gt;Legend.set.DataSpace_I</u>	5	0.002	0.002	
<u>BaseWebScope&gt;BaseWebScope.setScopeName</u>	12	0.002	0.001	
<u>BaseWebScopeSpecification&gt;BaseWebScopeSpecification.setSettings</u>	2	0.002	0.001	
<u>TimePlotBaseWebScope&gt;TimePlotBaseWebScope.get.ActiveDisplay</u>	20	0.002	0.001	
<u>RandStream.RandStream&gt;localGetSetGlobalStream</u>	1	0.002	0.002	
<u>StyleSpecification&gt;StyleSpecification.set.LineWidth</u>	8	0.002	0.002	
<u>isSystemObject</u>	152	0.002	0.002	
<u>Legend.doMethod&gt;getpixelsperpoint</u>	23	0.002	0.002	
<u>Legend.Legend&gt;Legend.set.EntryContainer_I</u>	5	0.002	0.002	
<u>PrintBehavior&gt;PrintBehavior.dosupport</u>	8	0.002	0.002	
<u>PointerMixin&gt;PointerMixin.setPointerStrategy</u>	3	0.002	0.001	
<u>Legend.Legend&gt;Legend.set.ColorSpace_I</u>	5	0.002	0.002	
<u>isMatchingSize</u>	89	0.002	0.002	
<u>... dAxesInteractions&gt;UnifiedAxesInteractions.checkIfHWCallbacksExist</u>	3	0.002	0.002	
<u>Legend.Legend&gt;Legend.set.FontSize</u>	4	0.002	0.001	
<u>LegendEntry.LegendEntry&gt;LegendEntry.set.LayoutInfo</u>	33	0.002	0.002	
<u>Legend.Legend&gt;Legend.set.Units_I</u>	4	0.002	0.001	
<u>findFirstParamString</u>	43	0.002	0.002	
<u>getParams&gt;d_2_96params</u>	69	0.002	0.002	
<u>Stream&gt;Stream.isSupported</u>	24	0.002	0.002	
<u>ModeManagerListener&gt;ModeManagerListener.ModeManagerListener</u>	6	0.002	0.002	
<u>ControlManager&gt;ControlManager.sendPVPairsToControl</u>	16	0.002	0.002	
<u>isAxesHit</u>	3	0.002	0.002	
<u>datetime.arithUtil</u>	13	0.002	0.002	
<u>getParams&gt;d_2_160params</u>	73	0.002	0.002	
<u>legend&gt;find_legend</u>	3	0.002	0.001	
<u>RandStream.RandStream&gt;RandStream.algName</u>	77	0.002	0.002	
<u>Linger&gt;Linger.enable</u>	3	0.002	0.002	
<u>ToolbarDropdown&gt;ToolbarDropdown.setParentImpl</u>	6	0.002	0.002	
<u>PointerMixin&gt;PointerMixin.isModeEnabled</u>	6	0.002	0.001	
<u>IconView&gt;IconView.IconView</u>	48	0.002	0.001	
<u>y ticklabels</u>	2	0.002	0.000	
<u>Legend.Legend&gt;Legend.set.EdgeColor_I</u>	3	0.002	0.002	
<u>... ePlotBaseWebScope&gt;TimePlotBaseWebScope.get.TimeSpanSource</u>	24	0.002	0.001	
<u>getViewportsInDevicePixels</u>	3	0.002	0.002	

webwindow>webwindow.onWindowStatePropertyEvent	12	0.002	0.002	
StyleSpecification>StyleSpecification.getNumChannels	84	0.002	0.001	
hNRMAC>hNRMAC.registerPhyInterfaceFcn	57	0.002	0.002	
hNRUEPhy>hNRUEPhy.getDLBLER	200	0.002	0.002	
Linger>Linger.resetLinger	2	0.002	0.001	
Legend.Legend>Legend.setPlotChildrenSpecifiedImpl	3	0.002	0.002	
...PlotBaseWebScope>TimePlotBaseWebScope.get_LayoutDimensions	20	0.002	0.001	
nrDLSCH>nrDLSCH.setupImpl	38	0.002	0.001	
clearNotify	4	0.002	0.002	
getParams>d_1_240params	59	0.002	0.002	
LegendEntry.LegendEntry>LegendEntry.set_Overlay	17	0.002	0.002	
hNRSchedulingLogger>hNRSchedulingLogger.getGrantLogs	2	0.002	0.002	
log (MEX-file)	46	0.002	0.002	
yticks	2	0.002	0.001	
Legend.attachAxesListeners>safeMarkDirty	7	0.002	0.001	
Capability>Capability.Current	18	0.002	0.002	
StyleSpecification>StyleSpecification.getLineWidth	22	0.002	0.001	
...MessageHandler>TimePlotWebScopeMessageHandler.setTimeSpan	6	0.002	0.000	
Legend.Legend>Legend.get_Box_I	84	0.002	0.002	
ScopeConfigurable>ScopeConfigurable.ScopeConfigurable	6	0.002	0.001	
Legend.Legend>Legend.set_AxesListenerListMode	12	0.002	0.002	
postprocessImage	43	0.002	0.001	
KeyListener>KeyListener.enable	9	0.002	0.002	
Button.Button>Button.checkColorSpaceDependency	45	0.002	0.002	
ScribeLayer.ScribeLayer>ScribeLayer.childRemoved	3	0.002	0.002	
...fication>TimePlotWebScopeSpecification.get_PlotAsMagnitudePhase	32	0.002	0.002	
legend>validateLegendable	3	0.002	0.002	
StyleSpecification>StyleSpecification.get_LineColor	22	0.002	0.001	
ScrollEvent>ScrollEvent.enable	3	0.002	0.002	
FigureUtils>FigureUtils.isEditorEmbeddedFigure	32	0.002	0.002	
Pan3D>Pan3D.Pan3D	3	0.002	0.001	
PostUpdatePlugin>isAxesToolbarExcluded	6	0.002	0.002	
WebWindow>WebWindow.WebWindow	6	0.002	0.001	
DataTipsBase>DataTipsBase.deleteTip	4	0.002	0.001	
AxesLayoutManager.AxesLayoutManager>isNearlyEqual	10	0.002	0.001	
...ageHandler>TimePlotWebScopeMessageHandler.setNumInputPorts	6	0.002	0.000	
ToolbarDropdown>ToolbarDropdown.doSetBackgroundColor	13	0.002	0.001	
FadeTimer>FadeTimer.timercb	12	0.002	0.002	
ZoomInteraction>ZoomInteraction.ZoomInteraction	3	0.002	0.001	
blanks	150	0.002	0.002	
TimePlotBaseWebScope>TimePlotBaseWebScope.get_SampleRate	18	0.002	0.001	
usejava	29	0.002	0.002	
Channel>Channel.postClose	6	0.002	0.002	
PointerMixin>PointerMixin.createModeListener	6	0.002	0.001	
mustBeValidGraphicsObject	68	0.002	0.002	
...r.ScribeLayer>@(src,event)hObj.childRemovedOrDeleted(src,event)	3	0.002	0.001	
stringToChar>@(x)convertToChar(x)	86	0.002	0.001	
Legend.Legend>Legend.set_BoxMode	4	0.002	0.001	
ControlsGroup>ControlsGroup.set_Anchor	3	0.002	0.002	
...utManager.AxesLayoutManager>AxesLayoutManager.setParentImpl	6	0.002	0.002	

...peMessageHandler>WebScopeMessageHandler.getPubSubChannel	12	0.002	0.001	
<u>Legend.Legend&gt;Legend.set.AxesMode</u>	3	0.002	0.001	
PointerMixin>PointerMixin.allowsPanBeforeZoom	3	0.002	0.002	
ScrollZoom>ScrollZoom.set.Dimensions	3	0.002	0.001	
timer.timer>timer.set.StartDelay	3	0.002	0.001	
<u>settings</u>	13	0.002	0.001	
<u>Channel&gt;Channel.lock</u>	12	0.002	0.001	
<u>FadeGroup&gt;FadeGroup.doUpdate</u>	20	0.002	0.002	
...ainer>CartesianAxesInteractionContainer.getDefaultInteractionsArray	9	0.002	0.001	
<u>Legend.Legend&gt;Legend.get.standalone</u>	11	0.002	0.001	
<u>Legend.Legend&gt;Legend.set.PlotChildrenSpecifiedMode</u>	6	0.002	0.001	
<u>nrCDLChannel&gt;nrCDLChannel.get.ReceiveArrayOrientation</u>	76	0.002	0.001	
<u>WebStreamingSource&gt;WebStreamingSource.doErrorChecks</u>	6	0.002	0.002	
<u>rulerFunctions&gt;parseFunctionName</u>	8	0.002	0.002	
<u>Button.Button&gt;Button.set.FaceType</u>	42	0.002	0.002	
<u>Legend.Legend&gt;Legend.getPlotChildrenExcludedImpl</u>	10	0.002	0.002	
<u>convertStringToCharArgs</u>	7	0.002	0.002	
<u>Legend.Legend&gt;Legend.get.Interpreter_I</u>	180	0.002	0.002	
<u>StyleSpecification&gt;StyleSpecification.set.Marker</u>	6	0.002	0.001	
<u>VisualOutput&gt;VisualOutput.notifyOutputChanged</u>	202	0.002	0.002	
..DLSCHDecoder>nrDLSCHDecoder.set.MaximumLDPCIterationCount	38	0.002	0.002	
timer.timer>timer.set.ObjectVisibility	3	0.002	0.001	
<u>ToolbarController.ToolbarController&gt;ToolbarController.hasScrolled</u>	6	0.002	0.002	
<u>resizeParseInputs&gt;scaleOrSize</u>	43	0.002	0.002	
..ULSCHDecoder>nrULSCHDecoder.set.MaximumLDPCIterationCount	38	0.002	0.002	
<u>DataCursorBehavior&gt;DataCursorBehavior.DataCursorBehavior</u>	45	0.002	0.001	
...pToolbarController.DesktopToolbarController>isAxesToolbarExcluded	3	0.002	0.002	
<u>WebWindow&gt;cleanupWarning</u>	6	0.002	0.002	
<u>StringSet&gt;StringSet.isAllowedValueType</u>	304	0.002	0.002	
<u>hNRMAC&gt;hNRMAC.registerRLCInterfaceFcn</u>	57	0.002	0.002	
...copeSpecification>TimePlotWebScopeSpecification.get.ShowLegend	24	0.002	0.001	
<u>iscategorical</u>	263	0.002	0.002	
<u>webwindowmanager&gt;webwindowmanager.readProxyServer</u>	6	0.002	0.001	
<u>isPureNearestNeighborComputation</u>	166	0.002	0.002	
getParams>d_1_288params	29	0.002	0.001	
<u>Legend.doMethod&gt;calculateYLocations</u>	5	0.002	0.002	
<u>webwindow&gt;webwindow.restoreCallbackState</u>	29	0.001	0.001	
..WebScopeSpecification>TimePlotWebScopeSpecification.get.YLabel	26	0.001	0.001	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.redrawToolbar</u>	13	0.001	0.001	
<u>StyleSpecification&gt;StyleSpecification.set.LineStyle</u>	6	0.001	0.001	
<u>hNRUEMAC&gt;hNRUEMAC.getTTIBytes</u>	200	0.001	0.001	
<u>nrCDLChannel&gt;nrCDLChannel.setSwappedTransmitAntennaArray</u>	76	0.001	0.001	
..lotWebScopeSpecification>TimePlotWebScopeSpecification.set.Title	4	0.001	0.001	
..rController.ToolbarController>ToolbarController.get_LayoutInformation	3	0.001	0.001	
getParams>d_2_80params	33	0.001	0.001	
<u>Legend.Legend&gt;Legend.set.SelfListenerListMode</u>	5	0.001	0.001	
<u>ScribeLayer.ScribeLayer&gt;ScribeLayer.checkValidity</u>	9	0.001	0.001	
<u>hWirelessNode&gt;hWirelessNode.set.DistanceCalculatorFcn</u>	57	0.001	0.001	
<u>strtok&gt;doStrtok</u>	1	0.001	0.001	
<u>AxesToolbar.AxesToolbar&gt;getAxesInfo</u>	8	0.001	0.001	

<u>...ebScopeSpecification&gt;TimePlotWebScopeSpecification.set.YLimits</u>	8	0.001	0.001	
<u>WebWindow&gt;WebWindow.setName</u>	12	0.001	0.001	
<u>OutputStream&gt;@(@(obj) obj.getDataAvailable() == 0</u>	6	0.001	0.001	
<u>Legend.Legend&gt;Legend.getAxesImpl</u>	64	0.001	0.001	
<u>StyleSpecification&gt;StyleSpecification.set.LineColor</u>	8	0.001	0.001	
<u>hNRNode&gt;@(varargin) appLayer.receivePacket(varargin{:})</u>	19	0.001	0.001	
<u>nrCDLChannel&gt;nrCDLChannel.setSwappedReceiveAntennaArray</u>	76	0.001	0.001	
<u>com.mathworks.hg.util.DeferTidleState.execute (Java method)</u>	6	0.001	0.001	
<u>getParams&gt;d_2_144params</u>	31	0.001	0.001	
<u>AnnotationPane.AnnotationPane&gt;AnnotationPane.setParentImpl</u>	6	0.001	0.001	
<u>legend&gt;isTextscalarvector</u>	8	0.001	0.001	
<u>getParams&gt;d_1_192params</u>	35	0.001	0.001	
<u>Button.Button&gt;Button.setBorderType</u>	42	0.001	0.001	
<u>hArrayGeometry&gt;bsArrayGeometry</u>	228	0.001	0.001	
<u>Legend.Legend&gt;Legend.setAutoUpdateImpl</u>	55	0.001	0.001	
<u>ChannelFilter&gt;ChannelFilter.setStopbandAttenuation</u>	152	0.001	0.001	
<u>Legend.Legend&gt;Legend.getAxesListenerList</u>	24	0.001	0.001	
<u>deriveScaleFromSize</u>	43	0.001	0.001	
<u>Button.Button&gt;Button.setLayer</u>	42	0.001	0.001	
<u>findall&gt;@() set(rootobj,'ShowHiddenHandles',Temp)</u>	12	0.001	0.001	
<u>...utManager.AxesLayoutManager&gt;AxesLayoutManager.setLayoutList</u>	15	0.001	0.001	
<u>is_defined</u>	76	0.001	0.001	
<u>ignoreConst</u>	380	0.001	0.001	
<u>fullfile&gt;@(x)~iscell(x)&amp;&amp;isempty(x)</u>	752	0.001	0.001	
<u>BaseWebScope&gt;BaseWebScope.getStyleConfiguration</u>	6	0.001	0.001	
<u>hNRGNBPhy&gt;hNRGNBPhy.getULBLER</u>	100	0.001	0.001	
<u>...tionContainer&gt;CartesianAxesInteractionContainer.getDefaultStrategy</u>	3	0.001	0.001	
<u>LegendEntry.LegendEntry&gt;LegendEntry.setPeerVisible</u>	17	0.001	0.001	
<u>...edAxesInteractions&gt;UnifiedAxesInteractions.checkIfCameraPropsSet</u>	3	0.001	0.001	
<u>Legend.Legend&gt;Legend.getOrientationImpl</u>	129	0.001	0.001	
<u>Legend.Legend&gt;Legend.setUnitsMode</u>	4	0.001	0.001	
<u>hArrayGeometry&gt;ueArrayGeometry</u>	228	0.001	0.001	
<u>resizeParseInputs&gt;findMethodArg</u>	43	0.001	0.001	
<u>Legend.Legend&gt;Legend.getPlotChildrenSpecifiedImpl</u>	6	0.001	0.001	
<u>ToolbarButtonRegistry&gt;ToolbarButtonRegistry.getInstance</u>	30	0.001	0.001	
<u>Legend.Legend&gt;Legend.setAutoUpdateMode</u>	4	0.001	0.001	
<u>Legend.Legend&gt;Legend.setLocationMode</u>	4	0.001	0.001	
<u>AxesLayoutManager.AxesLayoutManager&gt;capMinimumSize</u>	10	0.001	0.001	
<u>StyleSpecification&gt;StyleSpecification.get.Marker</u>	20	0.001	0.001	
<u>Snapshottable&gt;Snapshottable.Snapshottable</u>	6	0.001	0.000	
<u>Legend.Legend&gt;Legend.setLimitMaxLegendEntriesMode</u>	3	0.001	0.001	
<u>hNRRLCEntity&gt;hNRRLCEntity.registerMACInterfaceFcn</u>	76	0.001	0.001	
<u>LegendEntry.LegendEntry&gt;LegendEntry.setFontAngle</u>	17	0.001	0.001	
<u>datetime.datetime&gt;datetime.getsetLocalTimeZone</u>	13	0.001	0.001	
<u>BaseWebScope&gt;BaseWebScope.getName</u>	6	0.001	0.000	
<u>Capability&gt;Capability.isSupported</u>	6	0.001	0.001	
<u>Legend.Legend&gt;Legend.setOrientationMode</u>	4	0.001	0.001	
<u>Legend.doUpdate&gt;convertUnits</u>	10	0.001	0.001	
<u>getParams&gt;d_2_88params</u>	21	0.001	0.001	
<u>inpolygon&gt;close_loops</u>	41	0.001	0.001	

<u>nrULSCHDecoder&gt;nrULSCHDecoder.isInactivePropertyImpl</u>	190	0.001	0.001	
<u>WebMessageHandler&gt;WebMessageHandler.updateClientSettings</u>	14	0.001	0.001	
<u>networkTrafficOnOff&gt;networkTrafficOnOff.set.OnTime</u>	76	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.FontSize_I</u>	63	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.EntryContainer</u>	153	0.001	0.001	
<u>legend&gt;istextscalar</u>	21	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.ItemFontSize</u>	46	0.001	0.001	
<u>getParams&gt;d_2_44params</u>	24	0.001	0.001	
<u>allchild&gt;@()set(rootobj,'ShowHiddenHandles',Temp)</u>	9	0.001	0.001	
<u>getParams&gt;d_2_12params</u>	4	0.001	0.001	
<u>updateLegendMenuToolbar&gt;isValidLegendHandleObject</u>	5	0.001	0.001	
<u>...iotWebScopeSpecification&gt;TimePlotWebScopeSpecification.getTitle</u>	10	0.001	0.001	
<u>ScribeLayer.ScribeLayer&gt;ScribeLayer.childRemovedOrDeleted</u>	3	0.001	0.001	
<u>ScrollEvent&gt;ScrollEvent.ScrollEvent</u>	3	0.001	0.001	
<u>hnrrlCEntity&gt;hNRRRLCEntity.registerAppReceiverFcn</u>	76	0.001	0.001	
<u>...Specification&gt;TimePlotWebScopeSpecification.signalIdxToDisplayIdx</u>	20	0.001	0.001	
<u>resizeParseInputs&gt;fixupSize</u>	43	0.001	0.001	
<u>...CDataReassembly&gt;hNRRLCDDataReassembly.getReassembledSDU</u>	19	0.001	0.001	
<u>settings</u>	13	0.001	0.001	
<u>LegendEntry.LegendEntry&gt;LegendEntry.setFontName</u>	17	0.001	0.001	
<u>BaseWebScope&gt;BaseWebScope.getDebugLevel</u>	12	0.001	0.001	
<u>LegendEntry.LegendEntry&gt;LegendEntry.setFontWeight</u>	17	0.001	0.001	
<u>preprocessImage</u>	43	0.001	0.001	
<u>axescheck&gt;@(x)(isStringScalar(x)  ischar(x))&amp;&amp;strcmp('parent',x)</u>	4	0.001	0.001	
<u>hWirelessNode&gt;hWirelessNode.hWirelessNode</u>	57	0.001	0.001	
<u>networkTrafficOnOff&gt;networkTrafficOnOff.set.OffTime</u>	76	0.001	0.001	
<u>IconDropdownView&gt;IconDropdownView.IconDropdownView</u>	3	0.001	0.000	
<u>LegendEntry.LegendEntry&gt;LegendEntry.setColor</u>	17	0.001	0.001	
<u>Stream&gt;Stream.set.Timeout</u>	12	0.001	0.001	
<u>LegendEntry.LegendEntry&gt;LegendEntry.set.Interpreter</u>	17	0.001	0.001	
<u>PanInteraction&gt;PanInteraction.PanInteraction</u>	3	0.001	0.001	
<u>Legend.Legend&gt;Legend.getColor_I</u>	63	0.001	0.001	
<u>...urePointerModeStrategy&gt;FigurePointerModeStrategy.isEnabled</u>	6	0.001	0.001	
<u>ToolbarController.ToolbarController&gt;ToolbarController.getCanvasFigure</u>	6	0.001	0.001	
<u>Legend.Legend&gt;Legend.setHeightMode</u>	4	0.001	0.001	
<u>nrDLSCHDecoder&gt;nrDLSCHDecoder.isInactivePropertyImpl</u>	190	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.Camera</u>	95	0.001	0.001	
<u>...copeSpecification&gt;TimePlotWebScopeSpecification.getNumDisplays</u>	134	0.001	0.001	
<u>...topToolbarController&gt;DesktopToolbarController.axesHandleVisibleOff</u>	3	0.001	0.001	
<u>Legend.Legend&gt;Legend.setWidthMode</u>	4	0.001	0.001	
<u>RulerPanInteraction&gt;RulerPanInteraction.RulerPanInteraction</u>	3	0.001	0.001	
<u>...odeStrategy&gt;FigurePointerModeStrategy.FigurePointerModeStrategy</u>	3	0.001	0.001	
<u>...copeMessageHandler&gt;TimePlotWebScopeMessageHandler.setTitle</u>	4	0.001	0.000	
<u>Legend.doPostSetup</u>	3	0.001	0.001	
<u>...ebScopeSpecification&gt;TimePlotWebScopeSpecification.getYLimits</u>	14	0.001	0.001	
<u>...pointerModeStrategy&gt;FigurePointerModeStrategy.createModeListener</u>	6	0.001	0.001	
<u>getParams&gt;d_2_56params</u>	3	0.001	0.001	
<u>MenuToolbarInfo&gt;MenuToolbarInfo.MenuToolbarInfo</u>	3	0.001	0.001	
<u>Legend.Legend&gt;Legend.getGraphicsAxes</u>	6	0.001	0.001	
<u>ClickEvent&gt;ClickEvent.ClickEvent</u>	3	0.001	0.001	

<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.setFontSize</u>	17	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend.setNumColumnsMode</u>	4	0.001	0.001	
<u>checkForMissingOutputArgument</u>	43	0.001	0.001	
<u>...PlotBaseWebScope</u> > <u>TimePlotBaseWebScope.getTimeDisplayOffset</u>	18	0.001	0.001	
<u>Subscription</u> > <u>Subscription.Subscription</u>	12	0.001	0.001	
<u>...sInteractionSet</u> > <u>DefaultAxesInteractionSet.DefaultAxesInteractionSet</u>	9	0.001	0.001	
<u>Text.Text</u> >@ <u>(h,e)hObj.MarkDirty('all')</u>	17	0.001	0.001	
<u>nrDLSCHDecoder</u> > <u>nrDLSCHDecoder.getNumInputsImpl</u>	38	0.001	0.001	
<u>InteractionContainer</u> > <u>InteractionContainer.getEnabled</u>	22	0.001	0.001	
<u>...tainer</u> > <u>BaseAxesInteractionContainer.createAxesSpecificInteractions</u>	3	0.001	0.001	
<u>AxesToolbar.AxesToolbar</u> > <u>getCanvasContainingAncestor</u>	8	0.001	0.001	
<u>Legend.Legend</u> > <u>Legend.setCamera_I</u>	5	0.001	0.001	
<u>WebMessageHandler</u> > <u>WebMessageHandler.initClientId</u>	6	0.001	0.001	
<u>hNRUEMAC</u> > <u>hNRUEMAC.getUEBufferStatus</u>	200	0.001	0.001	
<u>Control</u> > <u>Control.Control</u>	60	0.001	0.001	
<u>FadeTimer</u> > <u>FadeTimer.isValidTimer</u>	22	0.001	0.001	
<u>networkTrafficOnOff</u> > <u>networkTrafficOnOff.setDataRate</u>	76	0.001	0.001	
<u>BaseInteraction</u> > <u>BaseInteraction.BaseInteraction</u>	12	0.001	0.001	
<u>ListComponentListComponent</u> > <u>ListComponentListComponent</u>	10	0.001	0.001	
<u>DataCursorBehavior</u> > <u>DataCursorBehavior.dosupport</u>	45	0.001	0.001	
<u>uitools\private\allchildRootHelper</u>	9	0.001	0.001	
<u>legend&gt;lcI_is2D</u>	3	0.001	0.001	
<u>PlotEditBehavior.PlotEditBehavior</u> > <u>PlotEditBehavior.PlotEditBehavior</u>	5	0.001	0.001	
<u>Legend.doSetup</u> >@ <u>(h,e)hObj.delete</u>	2	0.001	0.000	
<u>HGBehavior</u> > <u>HGBehavior.HGBehavior</u>	58	0.001	0.001	
<u>getParams&gt;d_2_104params</u>	8	0.001	0.001	
<u>WebScopeStreamingSource</u> > <u>WebScopeStreamingSource.open</u>	6	0.001	0.001	
<u>hNRMAC</u> > <u>hNRMAC.registerOutofBandTxFcn</u>	57	0.001	0.001	
<u>...sToolbar.AxesToolbar</u> > <u>AxesToolbar.getPositionFromCanvasContainer</u>	6	0.001	0.001	
<u>BaseWebScope</u> > <u>BaseWebScope.validatePropertiesOnSet</u>	76	0.001	0.001	
<u>ChildEventData</u> > <u>ChildEventData.ChildEventData</u>	9	0.001	0.001	
<u>hNRPhyInterface</u> > <u>hNRPhyInterface.registerNodeWithPhy</u>	57	0.001	0.001	
<u>AxesToolbarButton.AxesToolbarButton</u> > <u>AxesToolbarButton.unhover</u>	36	0.001	0.001	
<u>ScrollZoom</u> > <u>ScrollZoom.enable</u>	3	0.001	0.001	
<u>FigureUtils</u> > <u>FigureUtils.isEditorSnapshotFigure</u>	19	0.001	0.001	
<u>ToolbarController.ToolbarController</u> > <u>ToolbarController.isPlotEditMode</u>	3	0.001	0.001	
<u>Legend.setParentImpl</u>	3	0.001	0.001	
<u>mustBeLessThan</u>	18	0.001	0.001	
<u>WebWindow</u> > <u>WebWindow.isWindowLaunched</u>	30	0.001	0.001	
<u>webwindowmanager</u> > <u>webwindowmanager.instance</u>	12	0.001	0.001	
<u>...sageHandlerController</u> > <u>WebMessageHandlerController.getPartialUrl</u>	6	0.001	0.001	
<u>Backdrop</u> > <u>Backdrop.setColor</u>	15	0.001	0.001	
<u>networkTrafficOnOff</u> > <u>networkTrafficOnOff.set.pAppData</u>	152	0.001	0.001	
<u>...r&gt;BaseAxesInteractionContainer</u> .addAllJavaAxesInternalInteractions	3	0.001	0.001	
<u>Legend.Legend</u> > <u>Legend.getTitleSeparator</u>	87	0.001	0.001	
<u>Legend.Legend</u> > <u>Legend.getBoxEdge</u>	92	0.001	0.001	
<u>hNRMAC</u> > <u>hNRMAC.hNRMAC</u>	57	0.001	0.001	
<u>Linger</u> > <u>Linger.stopTimer</u>	2	0.001	0.001	
<u>Legend.Legend</u> > <u>Legend.getFontName_I</u>	58	0.001	0.001	
<u>webwindowmanager</u> > <u>webwindowmanager.isBrowserRunning</u>	30	0.001	0.001	

<u>Data</u>   <u>Interaction</u> > <u>Data</u>   <u>Interaction</u> . <u>Data</u>   <u>Interaction</u>	3	0.001	0.001	
DragSingleton>DragSingleton.getInstance	6	0.001	0.001	
<u>Legend</u> .removeAllEntries	3	0.001	0.001	
AxesLayoutManager.AxesLayoutManager>setInstancePropOnAxes	3	0.001	0.001	
Backdrop>Backdrop.setLayer	9	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .setFontSizeMode	4	0.001	0.001	
<u>LimitInteractionBase</u> > <u>LimitInteractionBase</u> . <u>LimitInteractionBase</u>	12	0.001	0.001	
VisualOutput>VisualOutput.VisualOutput	6	0.001	0.001	
legend>get_legend_properties	3	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .getFontAngle_I	58	0.001	0.001	
BaseWebScope>BaseWebScope.getWebWindowFromClientID	6	0.001	0.001	
Backdrop>Backdrop.setPickableParts	9	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .setCLim_I	5	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .getSelfListenerList	10	0.001	0.000	
...bScopeSpecification>BaseWebScopeSpecification.getNumChannels	84	0.001	0.001	
TimePlotBaseWebScope>TimePlotBaseWebScope.get TimeSpan	6	0.001	0.001	
...ainableInteraction>ConstrainableInteraction.ConstrainableInteraction	9	0.001	0.001	
Legend.doMethod>hasTitle	28	0.001	0.001	
BaseWebScope>BaseWebScope.getName	6	0.001	0.001	
stringToChar>convertToChar	86	0.001	0.001	
PointerMixin>PointerMixin.getInvisibleAxes	6	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .getLocationImpl	44	0.001	0.001	
hNRUEPhy>hNRUEPhy.registerMACInterfaceFcn	38	0.001	0.001	
nrULSCHDecoder>nrULSCHDecoder.resetSoftBuffer	1	0.001	0.001	
PlotEditBehavior.PlotEditBehavior>PlotEditBehavior.dosupport	5	0.001	0.001	
ind2rgbPreProcess	43	0.001	0.001	
AxesLayoutManager.AxesLayoutManager>addInstancePropToAxes	3	0.001	0.001	
BaseWebScope>BaseWebScope.getFiltersMap	6	0.001	0.001	
PrintBehavior>PrintBehavior.PrintBehavior	8	0.001	0.001	
ToolbarFactory>ToolbarFactory.getInstance	3	0.001	0.001	
timer.timer>timer.setName	30	0.001	0.001	
mustBePositive	77	0.001	0.001	
tempname	1	0.001	0.000	
isInputIndexed	129	0.001	0.001	
BaseWebScope>BaseWebScope.setProduct	6	0.001	0.001	
...ayoutManager.AxesLayoutManager>@(obj,evt)(hObj.MarkDirty("all"))	9	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .setAxesListenerList_I	12	0.001	0.001	
BaseWebScope>BaseWebScope.getProduct	6	0.001	0.001	
isWebAxes	3	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .getFontSizeMode	58	0.001	0.001	
ToolTipMixin>ToolTipMixin.hideToolTip	42	0.001	0.001	
WebWindow>WebWindow.getWindowPosition	6	0.001	0.001	
duration.duration>duration.duration	13	0.001	0.001	
ScribeLayer.ScribeLayer>ScribeLayer.findCanvas	12	0.001	0.001	
resizeParseInputs>warnIfPostMethodArgs	43	0.001	0.001	
hNRPhyInterface>hNRPhyInterface.hNRPhyInterface	57	0.001	0.001	
resizeAllDimUsingNearestNeighbor	3	0.001	0.001	
Drag>Drag.delete_listeners	6	0.001	0.001	
...bScopeSpecification>TimePlotWebScopeSpecification.get ShowGrid	6	0.001	0.001	
ToolbarStateButton>ToolbarStateButton.getValue	52	0.001	0.001	

<u>nrULSCH&gt;nrULSCH.isInactivePropertyImpl</u>	/b	0.001	0.001	
<u>mustBeNumeric</u>	26	0.001	0.001	
<u>setPointer</u>	6	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.AxesListenerList_I</u>	36	0.001	0.001	
<u>...BasedModeStrategy&gt;FigureBasedModeStrategy.hasFigureChanged</u>	3	0.001	0.001	
<u>Legend.updateTitleProperties</u>	18	0.001	0.001	
<u>ToolbarDropdown&gt;ToolbarDropdown.doClose</u>	3	0.001	0.001	
<u>...tegy&gt;DefaultAxesInteractionStrategy.DefaultAxesInteractionStrategy</u>	3	0.001	0.000	
<u>Channel&gt;Channel.updateAndFetchLockCount</u>	12	0.001	0.001	
<u>MessageHandler&gt;MessageHandler.MessageHandler</u>	12	0.001	0.001	
<u>Legend.Legend&gt;Legend.set.PositionMode</u>	4	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.NumColumnsInternal</u>	48	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.EdgeColor</u>	10	0.001	0.001	
<u>..nifiedAxesInteractions&gt;UnifiedAxesInteractions.isFigureToolbarHidden</u>	3	0.001	0.001	
<u>Legend.doMethod&gt;@(h,e)delete(uic)</u>	2	0.001	0.001	
<u>... olbarController.ToolbarController&gt;ToolbarController.setCurrentToolbar</u>	3	0.001	0.001	
<u>nrCDLChannel&gt;nrCDLChannel.getNumInputsImpl</u>	76	0.001	0.001	
<u>getDebugPort</u>	6	0.001	0.001	
<u>Stream&gt;Stream.flush</u>	6	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.ItemTokenSize_I</u>	46	0.001	0.001	
<u>...odeStrategy&gt;FigureBasedModeStrategy.FigureBasedModeStrategy</u>	3	0.001	0.000	
<u>isenum</u>	3	0.001	0.001	
<u>Worker&gt;Worker.isMATLABOnline</u>	6	0.001	0.001	
<u>PostUpdatePlugin&gt;localGetCanvasContainingAncestor</u>	6	0.001	0.001	
<u>dimensionOrder</u>	43	0.001	0.001	
<u>ValidationHelper&gt;ValidationHelper.validateClassForDataTypeUseCase</u>	9	0.001	0.001	
<u>ConfigCommonHandle&gt;ConfigCommonHandle.ConfigCommonHandle</u>	76	0.001	0.001	
<u>WebWindow&gt;WebWindow.setWindowPosition</u>	6	0.001	0.001	
<u>nrCDLChannel&gt;nrCDLChannel.getNumOutputsImpl</u>	76	0.001	0.001	
<u>isPublishingTest</u>	22	0.001	0.001	
<u>hNRUEPhy&gt;hNRUEPhy.registerInBandTxFcn</u>	38	0.001	0.001	
<u>ImageSource&gt;ImageSource.ImageSource</u>	48	0.001	0.001	
<u>IconView&gt;IconView.addDecoration</u>	91	0.001	0.001	
<u>isplotyyaxes</u>	6	0.001	0.001	
<u>updateLegendMenuToolbar&gt;isValidColorBarHandleObject</u>	5	0.001	0.001	
<u>ScrollZoom&gt;ScrollZoom.set.strategy</u>	3	0.001	0.001	
<u>ToolTipMixin&gt;ToolTipMixin.ToolTipMixin</u>	39	0.001	0.001	
<u>Legend.doMethod&gt;setButtonDownFcn</u>	5	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.BoxFace</u>	39	0.001	0.001	
<u>PointerMixin&gt;PointerMixin.hasUserModifiedPointer</u>	6	0.001	0.001	
<u>isCharOrString</u>	8	0.001	0.001	
<u>datetime.datetime&gt;datetimeisempty</u>	13	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.AxesMode</u>	3	0.001	0.001	
<u>...copeSpecification&gt;TimePlotWebScopeSpecification.getActiveDisplay</u>	50	0.001	0.001	
<u>Linger&gt;Linger.set.MoveEventObject</u>	3	0.001	0.001	
<u>mustBeGreaterThan</u>	1	0.001	0.001	
<u>resizeParseInputs&gt;parseParamValuePairs</u>	43	0.001	0.001	
<u>Legend.Legend&gt;Legend.get.NumColumns_I</u>	27	0.001	0.001	
<u>RandStream.RandStream&gt;RandStream.delete</u>	1	0.001	0.001	
<u>IconView&gt;IconView.set.Selected</u>	21	0.001	0.001	

...ngrandAxesInteractionContainer.shouldCreateDefaultVvepInteractions	3	0.001	0.001	
...teractionContainer>StandardAxesInteractionContainer.isFirst2DTo3D	3	0.001	0.001	
timer.timer>timer.getStartTimeInMiliSec_internal	21	0.001	0.001	
nrULSCHDecoder>nrULSCHDecoder.getNumInputsImpl	38	0.001	0.001	
...bScopeMessageHandler>WebScopeMessageHandler.openComplete	6	0.001	0.001	
...tData>ProcessInteractionsEventData.ProcessInteractionsEventData	3	0.001	0.001	
hNRMAC>hNRMAC.getMCSTableUL	57	0.001	0.001	
Legend.doGetChildren	24	0.001	0.001	
Legend.Legend>Legend.getNumColumnsMode	27	0.001	0.001	
Legend.Legend>Legend.get.DecorationContainer	30	0.001	0.001	
Legend.Legend>Legend.set.NumColumnsInternal	23	0.001	0.001	
hNRRLCEntity>hNRRLCEntity.hNRRLCEntity	76	0.001	0.001	
BaseWebScope>BaseWebScope.isWebWindowValid	6	0.001	0.001	
...geHandlerController>WebMessageHandlerController.getDebugLevel	12	0.001	0.001	
KeyListener>KeyListener.KeyListener	9	0.001	0.001	
Legend.Legend>Legend.set.NumRowsInternal	23	0.001	0.001	
ChannelFilter>ChannelFilter.validatePropertiesImpl	76	0.001	0.001	
Legend.Legend>Legend.getFontNameMode	18	0.001	0.001	
...oolbox.matlab.webwindow.FocusManager.getInstance (Java method)	11	0.001	0.001	
Legend.Legend>Legend.getLineWidth_I	25	0.001	0.001	
Legend.Legend>Legend.get.CanvasCache	7	0.000	0.000	
BaseWebScope>BaseWebScope.isScopeLaunched	6	0.000	0.000	
uimode.uimode>uimode.isLiveEditorFigure	3	0.000	0.000	
nrULSCH>nrULSCH.getNumInputsImpl	38	0.000	0.000	
mustBeNonNaN	76	0.000	0.000	
nrDLSCH>nrDLSCH.getNumInputsImpl	38	0.000	0.000	
AbstractModeStrategy>AbstractModeStrategy.getCanvasFigure	3	0.000	0.000	
...troller.ToolbarController>ToolbarController.getButtonStateFromMode	3	0.000	0.000	
CanvasPlugin.CanvasPlugin>CanvasPlugin.getInstance	3	0.000	0.000	
duration.duration>duration.seconds	13	0.000	0.000	
...xesInteractionContainer>BaseAxesInteractionContainer.set.Strategy	3	0.000	0.000	
webwindow>@(x)validateattributes(x,{'numeric'},{'size',[1,1]})	6	0.000	0.000	
BaseWebScope>BaseWebScope.get.HasStatusbar	6	0.000	0.000	
ToolbarController.ToolbarController>ToolbarController.isInLayout	3	0.000	0.000	
pbaspect	1	0.000	0.000	
ctorHelper	5	0.000	0.000	
Legend.Legend>Legend.getSelectionHandle	25	0.000	0.000	
Legend.btnDelete	2	0.000	0.000	
Legend.Legend>Legend.getFontAngleMode	18	0.000	0.000	
hNRRLCDataPDUInfo>hNRRLCDataPDUInfo.hNRRLCDataPDUInfo	76	0.000	0.000	
InputStream>InputStream.clearPartialPacket	12	0.000	0.000	
hNRGNBPhy>hNRGNBPhy.registerInBandTxFcn	19	0.000	0.000	
hNRMAC>hNRMAC.getMCSTableDL	57	0.000	0.000	
Legend.Legend>Legend.get.standalone_I	11	0.000	0.000	
Legend.Legend>Legend.getTextColor_I	20	0.000	0.000	
Legend.Legend>Legend.getNumRowsInternal	28	0.000	0.000	
BaseWebScope>BaseWebScope.get.HasToolbar	6	0.000	0.000	
Legend.Legend>Legend.get.EdgeColor_I	23	0.000	0.000	
...utManager.AxesLayoutManager>AxesLayoutManager.getParentImpl	55	0.000	0.000	
...tackManager.ScribeStackManager>ScribeStackManager.getInstance	3	0.000	0.000	

	152	0.000	0.000	
<u>allowpcque</u>				
Legend.Legend>Legend.get.PositionMode	7	0.000	0.000	
timer.timer>timer.getPeriodMiliSec_internal	21	0.000	0.000	
logicalToOnOff	18	0.000	0.000	
Linger>Linger.set.Target	3	0.000	0.000	
Legend.Legend>Legend.get.ColorSpace	25	0.000	0.000	
Legend.Legend>Legend.get.LimitMaxLegendEntries	6	0.000	0.000	
...>OuterPositionChangedEventData.OuterPositionChangedEventData	3	0.000	0.000	
AxesLayoutManager.AxesLayoutManager>@(~,~)(hObj.MarkDirty('all'))	2	0.000	0.000	
Legend.Legend>Legend.get.FontWeightMode	18	0.000	0.000	
InteractionEvent>InteractionEvent.InteractionEvent	6	0.000	0.000	
getParams>d_2_352params	2	0.000	0.000	
...ingSource>WebScopeStreamingSource.WebScopeStreamingSource	6	0.000	0.000	
hNRGNBPhy>hNRGNBPhy.registerMACInterfaceFcn	19	0.000	0.000	
webwindow>webwindow.lock	6	0.000	0.000	
StyleSpecification>StyleSpecification.getMaxNumChannels	118	0.000	0.000	
timercb	3	0.000	0.000	
getColorOrder	6	0.000	0.000	
Legend.Legend>Legend.get.DataSpace	20	0.000	0.000	
AxesToolbar.AxesToolbar>AxesToolbar.get.Opacity	19	0.000	0.000	
Legend.Legend>Legend.get.FontSizeMode	22	0.000	0.000	
BaseWebScope>BaseWebScope.isLocked	20	0.000	0.000	
Text.Text>Text.getParentImpl	68	0.000	0.000	
Legend.Legend>Legend.get.PositionCache	5	0.000	0.000	
BaseWebScope>BaseWebScope.needsTimedBuffer	6	0.000	0.000	
InteractionsList>InteractionsList.InteractionsList	3	0.000	0.000	
Legend.Legend>Legend.get.InitPositionCache	5	0.000	0.000	
InteractionBase>mustBe_matlab_graphics_axis_AbstractAxes	18	0.000	0.000	
...EventMixin>OuterPositionChangedEventMixin.resetAfterFiringEvent	10	0.000	0.000	
Legend.Legend>Legend.get.AxesListenerListMode	12	0.000	0.000	
Legend.Legend>Legend.get.SelfListenerList_I	15	0.000	0.000	
ItemLayoutInfo>ItemLayoutInfo.ItemLayoutInfo	33	0.000	0.000	
PointerModeStrategy>PointerModeStrategy.PointerModeStrategy	3	0.000	0.000	
Legend.Legend>Legend.get.LineWidthMode	5	0.000	0.000	
StyleConfiguration>StyleConfiguration.StyleConfiguration	6	0.000	0.000	
Legend.Legend>Legend.set.version	3	0.000	0.000	
Legend.Legend>Legend.get.AutoUpdateMode	4	0.000	0.000	
Legend.Legend>Legend.set.PositionCache	3	0.000	0.000	
BaseAxesInteractionContainer>BaseAxesInteractionContainer.set.is2d	3	0.000	0.000	
...onChangedEventMixin>OuterPositionChangedEventMixin.shouldFire	10	0.000	0.000	
...ics.illustration.Legend')  isa(obj,'matlab.graphics.illustration.ColorBar')	34	0.000	0.000	
Legend.Legend>Legend.get.BoxMode	4	0.000	0.000	
Legend.Legend>Legend.set.SelfListenerList_I	5	0.000	0.000	
DataTipProvider>DataTipProvider.get	4	0.000	0.000	
Legend.Legend>Legend.get.LimitMaxLegendEntries_I	9	0.000	0.000	
...ingSource>WebScopeStreamingSource.setDataProcessingStrategy	6	0.000	0.000	
Legend.Legend>Legend.set.InitPositionCache	3	0.000	0.000	
Legend.Legend>Legend.get.LocationMode	8	0.000	0.000	
Legend.Legend>Legend.set.SPosition	5	0.000	0.000	
InteractionContainer>InteractionContainer.clearList	6	0.000	0.000	

<u>...evScopeStreamingSource&gt;vvevScopeStreamingSource.setFilterProps</u>	0	0.000	0.000	
<u>BaseInteractionSet&gt;BaseInteractionSet.BaseInteractionSet</u>	9	0.000	0.000	
<u>webwindowmanager&gt;webwindowmanager.webwindowmanager</u>	6	0.000	0.000	
<u>WebStreamingSourceBase&gt;WebStreamingSourceBase.setTimeBased</u>	6	0.000	0.000	
<u>Legend.Legend&gt;Legend.getPlotChildrenSpecifiedMode</u>	6	0.000	0.000	
<u>...xesInteractionContainer&gt;BaseAxesInteractionContainer.getStrategy</u>	3	0.000	0.000	
<u>AxesToolbarButton.AxesToolbarButton&gt;AxesToolbarButton.getPosition</u>	3	0.000	0.000	
<u>Legend.Legend&gt;Legend.setCanvasCache</u>	3	0.000	0.000	
<u>Legend.Legend&gt;Legend.getSelfListenerListMode</u>	5	0.000	0.000	
<u>InteractionStrategy&gt;InteractionStrategy.InteractionStrategy</u>	3	0.000	0.000	
<u>AxesToolbar.AxesToolbar&gt;AxesToolbar.setToolbarAnchorPoint</u>	6	0.000	0.000	
<u>...gendEntry.LegendEntry&gt;mustBe_matlab_graphics_mixin_Legendable</u>	17	0.000	0.000	
<u>Legend.Legend&gt;Legend.getLimitMaxLegendEntriesMode</u>	3	0.000	0.000	
<u>Legend.Legend&gt;Legend.getUnitsMode</u>	4	0.000	0.000	
<u>Legend.Legend&gt;Legend.getWidthMode</u>	4	0.000	0.000	
<u>Legend.Legend&gt;Legend.setColumns_I</u>	4	0.000	0.000	
<u>@datetime\private\checkCompatibleTZLeapSeconds</u>	13	0.000	0.000	
<u>Legend.Legend&gt;Legend.getOrientationMode</u>	4	0.000	0.000	
<u>Legend.Legend&gt;Legend.getHeightMode</u>	4	0.000	0.000	
<u>Legend.Legend&gt;Legend.setFontSize_I</u>	4	0.000	0.000	
<u>Legend.Legend&gt;Legend.setSelectionHandle_IFanoutProps</u>	5	0.000	0.000	
<u>allowHalfInputs</u>	76	0.000	0.000	
<u>isFigureShowEnabled</u>	6	0.000	0.000	
<u>webwindowmanager&gt;webwindowmanager.delete</u>	6	0.000	0.000	
<u>TimePlotBaseWebScope&gt;TimePlotBaseWebScope.isTimeBased</u>	18	0.000	0.000	
<u>hasDisplay</u>	6	0.000	0.000	
<u>DataTipProvider&gt;DataTipProvider.DataTipProvider</u>	3	0.000	0.000	
<u>hNRScheduler&gt;hNRScheduler.getQCITableUL</u>	19	0.000	0.000	
<u>Legend.Legend&gt;Legend.setCamera_IFanoutProps</u>	5	0.000	0.000	
<u>...Container&gt;StandardAxesInteractionContainer.addInternalInteractions</u>	3	0.000	0.000	
<u>...PlotBaseWebScope&gt;TimePlotBaseWebScope.addDataProcessingStrategy</u>	6	0.000	0.000	
<u>ToolbarController.ToolbarController&gt;ToolbarController.getHitAxes</u>	3	0.000	0.000	
<u>nrULSCH&gt;nrULSCH.resetImpl</u>	38	0.000	0.000	
<u>...mathworks.toolbox.matlab.webwindow.FocusManager</u> (Java method)	11	0.000	0.000	
<u>...tyleSpecificationMessageHandler.StyleSpecificationMessageHandler</u>	6	0.000	0.000	
<u>PointerMixin&gt;PointerMixin.PointerMixin</u>	3	0.000	0.000	
<u>BaseWebScope&gt;BaseWebScope.validateClientInputs</u>	6	0.000	0.000	
<u>TimePlotBaseWebScope&gt;TimePlotBaseWebScope.getValueOnlyProps</u>	12	0.000	0.000	
<u>ScriptGenerator&gt;ScriptGenerator.ScriptGenerator</u>	6	0.000	0.000	
<u>...aseWebScope&gt;TimePlotBaseWebScope.getDataProcessingStrategy</u>	6	0.000	0.000	
<u>hNRScheduler&gt;hNRScheduler.getQCITableDL</u>	19	0.000	0.000	
<u>AbstractModeStrategy&gt;AbstractModeStrategy.AbstractModeStrategy</u>	3	0.000	0.000	
<u>...isplayCollapsible&gt;LongDisplayCollapsible.LongDisplayCollapsible</u>	6	0.000	0.000	
<u>...ification&gt;TimePlotWebScopeSpecification.getSupportedPlotNavTools</u>	6	0.000	0.000	
<u>Legend.Legend&gt;Legend.setDecorationContainer_IFanoutProps</u>	5	0.000	0.000	
<u>nrDLSCH&gt;nrDLSCH.resetImpl</u>	38	0.000	0.000	
<u>nrULSCHDecoder&gt;nrULSCHDecoder.setupImpl</u>	38	0.000	0.000	
<u>WebStreamingSourceBase&gt;WebStreamingSourceBase.getClientInfo</u>	6	0.000	0.000	
<u>...ingSourceBase&gt;WebStreamingSourceBase.getAppMessageHandler</u>	6	0.000	0.000	
<u>...ScopeMessageHandler&gt;TimePlotWebScopeMessageHandler.getUrl</u>	6	0.000	0.000	
<u>...webwindowmanager&gt;webwindowmanager.notDrawOnRunStatus</u>	1	0.000	0.000	

		0.000	0.000	
<u>weduiwindowmanager&gt;weduiwindowmanager.setBrowserRunStatus</u>	1			
...cation>TimePlotWebScopeSpecification.getSupportedMeasurements	6	0.000	0.000	
<u>Legend.isStretchToFill</u>	10	0.000	0.000	
<u>StyleSpecification&gt;StyleSpecification.getDefaultLineStyle</u>	6	0.000	0.000	
...bScopeMessageHandler>BaseWebScopeMessageHandler.setName	12	0.000	0.000	
<u>helperApplication&gt;helperApplication.receivePacket</u>	19	0.000	0.000	
<u>StyleSpecification&gt;StyleSpecification.getDefaultMarker</u>	6	0.000	0.000	
<u>WebMessageHandler&gt;WebMessageHandler.onNumInputsChanged</u>	6	0.000	0.000	
<u>tempdir</u>	1	0.000	0.000	
<u>StyleSpecification&gt;StyleSpecification.getDefaultLineWidth</u>	6	0.000	0.000	
<u>Legend.Legend&gt;Legend.setColorSpace_IFanoutProps</u>	5	0.000	0.000	
<u>Legend.Legend&gt;Legend.setEntryContainer_IFanoutProps</u>	5	0.000	0.000	
<u>Legend.Legend&gt;Legend.setDataSpace_IFanoutProps</u>	5	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.