

Profile Summary (Total time: 2437.011 s)

Generated 13-Sep-2021 11:56:36 using performance time.

Function Name	Calls	Total Time (s)	Self Time* (s)	Total Time Plot (dark band = self time)
<code>data_vs_phase</code>	1	2436.268	8.064	
<code>E</code>	3	2112.997	0.023	
<code>calc_any_g2_type</code>	12	2112.974	0.288	
<code>corr_err_raw</code>	12	2105.838	0.022	
<code>bootci</code>	12	2105.816	0.007	
<code>corr_vol_cart</code>	13396	2105.065	2078.184	
<code>corr_err_raw>@(x)corr_wrap(corr_func,counts,corr_opts,x)</code>	13384	2104.425	0.138	
<code>corr_err_raw>corr_wrap</code>	13384	2104.288	1.259	
<code>bootci>bootbca</code>	12	2103.906	0.062	
<code>smartForSliceout</code>	24	2099.852	0.499	
<code>jackknife</code>	12	1913.797	0.013	
<code>jackknife>loopBodyOneArg</code>	12148	1911.474	0.447	
<code>bootstrp</code>	12	189.886	0.031	
<code>bootstrp>loopBody</code>	1200	187.875	0.063	
<code>bootstrp>@(onesample)feval(bootfun,X1(onesample,:))</code>	1200	187.812	0.025	
<code>hotspot_mask</code>	5	140.368	0.549	
<code>masktxy_2d_circle</code>	9952	135.750	135.750	
<code>halo_cent</code>	5	132.835	0.085	
<code>find_dist_cen</code>	15	132.148	4.395	
<code>smooth_hist</code>	80664	124.079	28.928	
<code>hist_adaptive_method</code>	80664	85.224	0.358	
<code>hist_bin_search</code>	80583	84.854	24.076	
<code>hist_bin_search>binary_search_first_elm</code>	21059344	60.777	60.777	
<code>corr_vol_cart>@(x)size(x,1)</code>	27101872	26.721	26.721	
<code>halo_vel_conv</code>	10	10.105	6.929	
<code>ring_removal</code>	5	9.684	9.684	
<code>import_mcp_tdc_data</code>	5	7.561	0.018	
<code>function_cache</code>	5	7.540	7.389	
<code>mask_square</code>	73014	6.924	6.924	
<code>gaussfilt</code>	80664	6.573	0.346	
<code>masktxy_square</code>	39343	6.327	0.255	
<code>gaussfilt</code>	80664	6.226	3.064	
<code>fitnlm</code>	127	2.783	0.157	
<code>findall</code>	54	2.750	2.368	
<code>stfig</code>	26	2.692	0.032	
<code>NonLinearModel>NonLinearModel.fit</code>	127	2.605	0.075	
<code>ParametricRegression>ParametricRegression.subsref</code>	638	2.358	0.019	
<code>...pactParametricRegression>CompactParametricRegression.subsref</code>	638	2.339	0.018	
<code>trapz</code>	100832	2.329	1.916	
<code>CompactFitObject>CompactFitObject.subsref</code>	626	2.297	0.127	
<code>readtable</code>	5	2.195	0.017	
<code>ExecutableFunction>ExecutableFunction.validateAndExecute</code>	20	2.153	0.021	
<code>...metricRegression>CompactParametricRegression.get.Coefficients</code>	627	2.139	0.018	
<code>NonLinearModel>NonLinearModel.tstats</code>	627	2.122	0.159	

<code>conv</code>	161328	2.070	2.070	
<code>mean</code>	103693	1.376	1.153	
<code>FitObject>FitObject.doFit</code>	127	1.361	0.014	
<code>ReadTable>ReadTable.execute</code>	5	1.269	0.023	
<code>nanmin</code>	75876	1.194	1.194	
<code>genpath</code>	2068	1.114	0.887	
<code>validateAngle</code>	95472	1.074	1.074	
<code>rotz</code>	47736	1.048	0.382	
<code>ReadTableWithImportOptions>ReadTableWithImportOptions.execute</code>	10	1.038	0.002	
<code>...WithImportOptionsText>ReadTableWithImportOptionsText.execute</code>	10	1.036	0.003	
<code>...ableWithImportOptions>ReadTableWithImportOptions.executeImpl</code>	10	1.034	0.002	
<code>...hImportOptionsText>ReadTableWithImportOptionsText.executeImpl</code>	10	1.031	0.020	
<code>txy_to_vel</code>	71604	0.948	0.948	
<code>roty</code>	47736	0.856	0.323	
<code>NonLinearModel>NonLinearModel.fitter</code>	127	0.809	0.078	
<code>FunctionStore>FunctionStore.getFunctionByName</code>	20	0.807	0.001	
<code>FunctionStore>accessMap</code>	20	0.806	0.449	
<code>range</code>	311498	0.783	0.783	
<code>table.table>table.table</code>	1520	0.747	0.121	
<code>tstats</code>	627	0.719	0.050	
<code>addpath</code>	2	0.710	0.031	
<code>xlabel</code>	38	0.694	0.149	
<code>path</code>	2	0.678	0.521	
<code>TextDataReader>TextDataReader.read</code>	15	0.677	0.144	
<code>nanmax</code>	75876	0.650	0.650	
<code>nlinfit</code>	127	0.644	0.191	
<code>errorbar</code>	18	0.634	0.087	
<code>mask_square_num</code>	5	0.602	0.074	
<code>tabular.subsref</code>	5063	0.597	0.087	
<code>tabular.subsasgn</code>	2031	0.569	0.064	
<code>tabular.tabular>tabular.initInternals</code>	1520	0.558	0.085	
<code>tabularDimension>tabularDimension.setLabels</code>	4309	0.554	0.064	
<code>...youtManager.AxesLayoutManager>AxesLayoutManager.doUpdate</code>	18	0.522	0.128	
<code>TextDataReader>TextDataReader.TextDataReader</code>	15	0.519	0.010	
<code>nansum</code>	97638	0.511	0.511	
<code>tabular.subsasgnDot</code>	2031	0.504	0.137	
<code>col_vec</code>	107456	0.480	0.480	
<code>TextDataReader>TextDataReader.initTextParser</code>	15	0.469	0.011	
<code>linspace</code>	80699	0.465	0.465	
<code>DetectImportOptions>DetectImportOptions.execute</code>	10	0.454	0.009	
<code>...xesInteractions>UnifiedAxesInteractions.createDefaultInteractions</code>	121	0.449	0.059	
<code>Legend.doUpdate</code>	4	0.442	0.032	
<code>tabularDimension>tabularDimension.createLike</code>	3040	0.440	0.064	
<code>Legend.doMethod</code>	44	0.436	0.014	
<code>DetectImportOptionsText>DetectImportOptionsText.execute</code>	10	0.434	0.006	
<code>TableBuilder>TableBuilder.build</code>	10	0.429	0.074	
<code>array2table</code>	627	0.424	0.055	
<code>DetectImportOptionsText>DetectImportOptionsText.getTextOpts</code>	10	0.418	0.006	
<code>title</code>	12	0.416	0.068	
<code>smooth_hist>@(in)isequal(in,true) isequal(in,false)</code>	80664	0.414	0.414	

<u>shiftdim</u>	100832	0.413	0.413	
<u>table.table>table.init</u>	637	0.392	0.051	
<u>FastVarOpts>FastVarOpts.getVarOptsStruct</u>	30	0.391	0.010	
<u>table2array</u>	632	0.379	0.038	
<u>FastVarOpts>getOptsStructWithDefaults</u>	150	0.376	0.093	
<u>ylabel</u>	38	0.375	0.141	
<u>Legend.autoUpdateCallback</u>	16	0.362	0.092	
<u>...ractions>UnifiedAxesInteractions.createDefaultInteractionsOnAxes</u>	17	0.353	0.024	
<u>tabular.setProperty</u>	1269	0.350	0.071	
<u>ImportOptions.ImportOptions>ImportOptions.readcell</u>	5	0.346	0.003	
<u>...mportOptionsText>DetectImportOptionsText,getOptsFromDetection</u>	10	0.335	0.136	
<u>metaDim>metaDim.checkAgainstVarLabels</u>	2152	0.335	0.032	
<u>tabular.subsrefBraces</u>	637	0.334	0.073	
<u>NonLinearModel>NonLinearModel.createFormula</u>	127	0.331	0.010	
<u>makeUniqueStrings</u>	2187	0.314	0.103	
<u>FitObject>FitObject.assignData</u>	127	0.314	0.061	
<u>NonLinearFormula>NonLinearFormula.NonLinearFormula</u>	254	0.312	0.030	
<u>newplot</u>	61	0.301	0.067	
<u>NonLinearModel>NonLinearModel.postFit</u>	127	0.301	0.029	
<u>...erationContainer>BaseAxesInteractionContainer.setupInteractions</u>	17	0.297	0.024	
<u>varNamesDim>varNamesDim.createLike</u>	1520	0.291	0.033	
<u>varNamesDim>varNamesDim.validateAndAssignLabels</u>	2152	0.287	0.092	
<u>ErrorBar.ErrorBar>ErrorBar.ErrorBar</u>	18	0.269	0.050	
<u>ReadCellWithImportOptions>ReadCellWithImportOptions.execute</u>	5	0.269	0.006	
<u>ReadTable>ReadTable.buildTableFromData</u>	10	0.269	0.137	
<u>fullfile</u>	2176	0.269	0.123	
<u>detectImportOptions</u>	5	0.253	0.008	
<u>...rtOptions>DelimitedTextImportOptions,DelimitedTextImportOptions</u>	11	0.245	0.012	
<u>ReadCellText>ReadCellText,execute</u>	5	0.238	0.007	
<u>HasPropertiesAsNVPairs>HasPropertiesAsNVPairs.parseInputs</u>	20	0.228	0.018	
<u>Legend.doMethod>createEntries</u>	4	0.225	0.061	
<u>...nager>PropertyInspectorManager.showPropertyInspectorIfNeeded</u>	1	0.218	0.003	
<u>clf</u>	16	0.218	0.031	
<u>mean>mysize</u>	103693	0.217	0.217	
<u>getfigurefordesktopclient</u>	1	0.214	0.007	
<u>nlinfit>LMfit</u>	127	0.214	0.055	
<u>ismember</u>	286	0.210	0.031	
<u>HasPropertiesAsNVPairs>getParserByClass</u>	20	0.209	0.200	
<u>getfigurefordesktopclient>fig2client</u>	2	0.206	0.053	
<u>surf</u>	2	0.206	0.031	
<u>setdiff</u>	40	0.201	0.030	
<u>tabular.extractData</u>	632	0.199	0.055	
<u>ImportOptions.ImportOptions>ImportOptions.readtable</u>	5	0.199	0.003	
<u>DetectImportOptions>DetectImportOptions.validate</u>	10	0.198	0.015	
<u>...iner>BaseAxesInteractionContainer.createDefaultAxesInteractions</u>	3	0.196	0.002	
<u>rowNamesDim>rowNamesDim.validateAndAssignLabels</u>	2147	0.194	0.091	
<u>PointDataTip.doUpdate</u>	2	0.190	0.064	
<u>ismember>ismemberR2012a</u>	286	0.180	0.042	
<u>...r>BaseAxesInteractionContainer.createDefaultSetAxesInteractions</u>	3	0.179	0.013	

<u>tabular</u> .subsrefDot	4426	0.175	0.119	
<u>unique</u>	748	0.174	0.073	
<u>CompactFitObject</u> > <u>CompactFitObject</u> .getVarNames	127	0.173	0.021	
<u>setdiff</u> > <u>setdiff</u> R2012a	40	0.171	0.025	
<u>Legend</u> .getPreferredSize	12	0.170	0.069	
<u>AnnotationPane</u> , <u>AnnotationPane</u> > <u>AnnotationPane</u> .getParentImpl	5236	0.167	0.167	
<u>ReadTable</u> > <u>ReadTable</u> .validate	5	0.161	0.001	
<u>newplot</u> > <u>ObserveAxesNextPlot</u>	61	0.151	0.013	
<u>NonLinearFormula</u> >function2expression	127	0.149	0.055	
<u>cell.unique</u>	794	0.149	0.061	
<u>AnnotationPane</u> , <u>AnnotationPane</u> > <u>AnnotationPane</u> .doGetChildren	4320	0.149	0.149	
<u>nlinfit</u> >getjacobian	879	0.149	0.041	
<u>ExecutableFunction</u> > <u>ExecutableFunction</u> .validate	20	0.147	0.006	
<u>tcdf</u>	627	0.143	0.047	
... <u>LinearModel</u> > <u>NonLinearModel</u> .getSumOfSquaresAndLogLikelihood	127	0.142	0.021	
<u>ExecutableFunction</u> > <u>ExecutableFunction</u> .validateArguments	20	0.141	0.018	
<u>subplot</u>	12	0.140	0.072	
<u>FitObject</u> > <u>FitObject</u> .updateVarRange	127	0.140	0.035	
... <u>rsManager</u> . <u>SubplotListenersManager</u> >@(o,e)subplotLayout(ax,e,fig)	5	0.138	0.022	
<u>cla</u>	14	0.138	0.011	
<u>makeUniqueStrings</u> >makeUnique	2182	0.137	0.137	
<u>statset</u>	516	0.136	0.098	
... <u>vm.eventmgr</u> . <u>MVMEvent</u> .invokeListener(listener,eventTags,details)	7	0.135	0.003	
<u>colorbar</u>	2	0.134	0.006	
<u>ErrorBar</u> .doUpdate	18	0.133	0.070	
<u>prctile</u>	360	0.133	0.098	
<u>MVMEvent</u> > <u>MVMEvent</u> .invokeListener	7	0.132	0.025	
<u>ctorHelper</u>	22	0.131	0.029	
<u>ParametricRegression</u> > <u>ParametricRegression</u> .selectObservations	127	0.128	0.006	
<u>legend</u>	4	0.127	0.008	
<u>graphics</u> \private\clo	30	0.126	0.087	
<u>eml_assert_no_varsizes</u>	95472	0.125	0.125	
<u>VariableImportOptions</u> > <u>VariableImportOptions</u> .makeOptsStruct	6	0.125	0.006	
<u>ismember</u> > <u>ismemberClassTypes</u>	89	0.125	0.058	
<u>cell.ismember</u>	1080	0.120	0.038	
<u>parseArgs</u>	886	0.118	0.041	
<u>general</u> \private\parsedirs	4	0.113	0.113	
<u>AcceptsReadableFilename</u> > <u>AcceptsReadableFilename</u> .setFilename	20	0.113	0.008	
<u>legend</u> >make_legend	4	0.112	0.005	
<u>tabularDimension</u> > <u>tabularDimension</u> .subs2inds	1906	0.111	0.052	
<u>varNamesDim</u> > <u>varNamesDim</u> .subs2inds	1269	0.111	0.027	
<u>stats</u> \private\statjacobian	879	0.108	0.054	
<u>NonLinearFormula</u> > <u>NonLinearFormula</u> .setAllNames	127	0.106	0.021	
... <u>tsReadableFilename</u> > <u>AcceptsReadableFilename</u> .validateFilename	20	0.105	0.016	
<u>NonLinearModel</u> > <u>NonLinearModel</u> .NonLinearModel	127	0.104	0.052	
<u>NonLinearModel</u> > <u>NonLinearModel</u> .selectVariables	127	0.103	0.010	
<u>tabularDimension</u> > <u>tabularDimension</u> .checkDuplicateLabels	3544	0.103	0.103	
<u>LegendEntry</u> , <u>LegendEntry</u> > <u>LegendEntry</u> , <u>LegendEntry</u>	13	0.102	0.011	
... <u>r.AxesLayoutManager</u> > <u>AxesLayoutManager</u> .updateInnnerOuterLists	18	0.102	0.036	

<u>unique>uniqueR2012a</u>	748	0.101	0.101	
<u>fullfile>refinePath</u>	2176	0.100	0.036	
<u>FitObject>FitObject.selectObservations</u>	127	0.098	0.054	
<u>CellBuilder>CellBuilder.build</u>	5	0.097	0.020	
<u>legend>process_inputs</u>	4	0.097	0.014	
<u>...ns>DatetimeVariableImportOptions,DatetimeVariableImportOptions</u>	1	0.096	0.007	
<u>...aceListener>WorkspaceListener.workspaceUpdatedCorrectContext</u>	7	0.094	0.032	
<u>nlinfit>parselnVarargin</u>	127	0.094	0.021	
<u>...arController.ToolbarController>@(e,d)obj.handleMouseMotion(e,d)</u>	2	0.093	0.009	
<u>...b.datatoolservices.WorkspaceEventType.VARIABLE_CHANGED)</u>	6	0.092	0.001	
<u>...rivate\createStandardStringStrategy>localStandardUpdateStrategy</u>	2	0.092	0.000	
<u>graphics\private\claNotify</u>	14	0.091	0.009	
<u>...ataTip\private\createStandardStringStrategy>setStringFromCursor</u>	2	0.091	0.001	
<u>separate_ports</u>	6	0.090	0.090	
<u>graphics\private\clearscribe</u>	16	0.087	0.005	
<u>genvarname</u>	127	0.087	0.083	
<u>isEstimable</u>	229	0.087	0.054	
<u>cell.strcat</u>	528	0.086	0.076	
<u>FitObject>FitObject.selectVariables</u>	127	0.086	0.036	
<u>varNamesDim>varNamesDim.makeValidName</u>	2162	0.085	0.042	
<u>...opToolbarController>DesktopToolbarController.handleMouseMotion</u>	2	0.084	0.025	
<u>...tionContainer>StandardAxesInteractionContainer.createInteraction</u>	12	0.083	0.002	
<u>Legend.doMethod>layoutEntries</u>	4	0.082	0.045	
<u>ColorBar.attachAxesListeners>@(h,e)delete(hObj)</u>	2	0.082	0.015	
<u>cell.unique>celluniqueR2012a</u>	794	0.081	0.081	
<u>ReadTable>ReadTable.ReadTable</u>	1	0.079	0.001	
<u>datetime.datetime>datetime.datestr</u>	10	0.079	0.011	
<u>LegendEntry,LegendEntry>LegendEntry.doSetup</u>	13	0.078	0.035	
<u>validatestring</u>	405	0.078	0.009	
<u>parseArgs</u>	886	0.077	0.070	
<u>Legend.doMethod>getsizeinfo</u>	16	0.077	0.027	
<u>DetectImportOptionsText>DetectImportOptionsText.removeBOM</u>	10	0.076	0.075	
<u>ColorBar.ColorBar>ColorBar.ColorBar</u>	2	0.071	0.014	
<u>NonLinearModel>NonLinearModel.fTest</u>	128	0.071	0.020	
<u>DelimitedTextImportOptions>DelimitedTextImportOptions.getParser</u>	15	0.071	0.036	
<u>AcceptsFileType>AcceptsFileType.setFileType</u>	10	0.070	0.014	
<u>NonLinearModel>NonLinearModel.predict</u>	258	0.070	0.027	
<u>tabularDimension>tabularDimension.assignLabels</u>	3544	0.067	0.067	
<u>datetime.datetime>datetime.datetime</u>	27	0.065	0.038	
<u>numberedNames</u>	127	0.065	0.011	
<u>fullfile>fixIRI</u>	2132	0.065	0.065	
<u>NonLinearModel>NonLinearModel.disp</u>	1	0.064	0.012	
<u>validatestring>checkString</u>	405	0.064	0.034	
<u>validateFileName</u>	20	0.063	0.015	
<u>ColorBar.doDelete</u>	4	0.062	0.052	
<u>...tDataCursor.PointDataCursor>PointDataCursor.getDataDescriptors</u>	2	0.062	0.010	
<u>ColorBar.attachAxesListeners>@(h,e)hObj.doDelete</u>	2	0.061	0.001	
<u>cache_clean</u>	5	0.061	0.019	
<u>num2str</u>	399	0.061	0.037	

<u>options>ReadTableWithImportOptions</u>	2	0.050	0.001	
<u>NonLinearModel>NonLinearModel.create_J_r</u>	255	0.059	0.016	
<u>ExecutableFunction>ExecutableFunction,ExecutableFunction</u>	18	0.059	0.040	
<u>tabular.getProperty</u>	1264	0.058	0.041	
<u>ColorBar.doUpdate</u>	2	0.058	0.030	
<u>datestr</u>	10	0.057	0.012	
<u>parseArgsTabularConstructors</u>	883	0.056	0.056	
<u>tabular.tabular>tabular.countVarInputs</u>	883	0.056	0.043	
<u>...rivate\statjacobian>@(theta)func(reshape(theta,thetaOriginalSize))</u>	2513	0.054	0.023	
<u>hist3</u>	6	0.054	0.026	
<u>DataTipsBase>DataTipsBase.enable</u>	6	0.054	0.004	
<u>...r.DataTipTemplateHelper>DataTipTemplateHelper,generateContent</u>	2	0.052	0.017	
<u>NonLinearFormula>checkNames</u>	381	0.051	0.010	
<u>normcdf</u>	651	0.051	0.021	
<u>...ayoutManager>AxesLayoutManager.removeInvalidLayoutListItems</u>	18	0.051	0.009	
<u>distchk</u>	758	0.050	0.050	
<u>condest</u>	25	0.049	0.024	
<u>NonLinearModel>NonLinearModel.get_CombinedWeights_r</u>	508	0.049	0.033	
<u>varNamesDim>varNamesDim.selectFrom</u>	637	0.049	0.008	
<u>ErrorBar.createErrorBarVertices</u>	18	0.048	0.042	
<u>ColorBar.ColorBar>ColorBar.set,Axes</u>	2	0.048	0.001	
<u>GraphicsTip.doUpdate</u>	2	0.048	0.019	
<u>updateLegendMenuToolbar</u>	20	0.047	0.040	
<u>ColorBar.ColorBar>ColorBar.set,Axes_I</u>	2	0.047	0.001	
<u>...tesianAxesInteractionContainer,CartesianAxesInteractionContainer</u>	16	0.047	0.026	
<u>ColorBar.ColorBar>ColorBar.setAxesImpl</u>	2	0.046	0.003	
<u>CategoricalVarOptInputs>CategoricalVarOptInputs.setFillValue</u>	1	0.046	0.025	
<u>legend>getLegendableChildren</u>	4	0.046	0.007	
<u>Text,Text>Text,Text</u>	26	0.046	0.007	
<u>varNamesDim>varNamesDim.checkReservedNames</u>	3431	0.046	0.031	
<u>timefun\private\dateformverify</u>	10	0.045	0.013	
<u>getscheffeparam</u>	127	0.045	0.016	
<u>...ntainer>BaseAxesInteractionContainer,unpackagedInteractionsArray</u>	3	0.045	0.001	
<u>ErrorBar.getXYZDataExtents</u>	18	0.045	0.024	
<u>NaT</u>	1	0.044	0.042	
<u>...esInteractionSet>DefaultAxesInteractionSet.createInteractionArray</u>	3	0.044	0.007	
<u>tabularDimension>tabularDimension,selectFrom</u>	637	0.041	0.032	
<u>processParallelAndStreamOptions</u>	24	0.041	0.014	
<u>ReadTableWithImportOptionsText>checkWrongParamsWrongType</u>	10	0.041	0.015	
<u>hold</u>	27	0.041	0.030	
<u>detectTypes</u>	10	0.041	0.028	
<u>..._Controller.ToolbarController>ToolbarController.handleMouseMove</u>	2	0.040	0.002	
<u>...portOptionsSpreadsheet,ReadTableWithImportOptionsSpreadsheet</u>	2	0.040	0.007	
<u>getLegendableChildren</u>	4	0.039	0.012	
<u>...rtOptions,TextImportOptions>TextImportOptions,TextImportOptions</u>	11	0.039	0.011	
<u>Legend.autoUpdateCallback>processGroups</u>	16	0.038	0.014	
<u>Builder>Builder,getBuilder</u>	15	0.038	0.033	
<u>...ons>DurationVariableImportOptions,DurationVariableImportOptions</u>	1	0.038	0.007	
<u>DatatipsClick>DatatipsClick,attachListeners</u>	3	0.038	0.001	
<u>...ayoutManager>AxesLayoutManager.updateStartingLayoutPosition</u>	18	0.038	0.017	

<u>mat2cell</u>	627	0.037	0.037	
<u>rowNamesDim>rowNamesDim.makeValidName</u>	1382	0.037	0.017	
<u>nanmean</u>	380	0.037	0.008	
<u>Legend.doMethod>pushLegendPropsToLabels</u>	4	0.036	0.021	
<u>newplotwrapper</u>	41	0.036	0.012	
<u>tabular.matchPropertyName</u>	2533	0.036	0.030	
<u>isStrings</u>	640	0.036	0.032	
<u>gobjects</u>	279	0.035	0.030	
<u>function_cache>@(x)GetMD5(x,'Array')</u>	5	0.035	0.035	
<u>DatetimeVarOptsInputs>DatetimeVarOptsInputs.set.DatetimeLocale</u>	1	0.035	0.001	
<u>DataTipInteraction>DataTipInteraction.createInteraction</u>	3	0.034	0.011	
<u>ColorBar.doSetup</u>	2	0.034	0.013	
<u>DatatipsClick>DatatipsClick.clickEvent</u>	3	0.034	0.015	
<u>Legend.doMethod>getStringSizes</u>	16	0.034	0.022	
<u>generateDisplayNames</u>	16	0.034	0.024	
<u>LegendEntry.LegendEntry>LegendEntry.doUpdate</u>	13	0.034	0.020	
<u>...tlab.graphics.illustration.internal.updateLegendMenuToolbar(h,e,[])</u>	10	0.033	0.009	
<u>NonLinearModel>NonLinearModel.jacobian</u>	258	0.033	0.023	
<u>Text.Text>Text.doSetup</u>	26	0.033	0.028	
<u>getParamVal</u>	438	0.033	0.013	
<u>FastVarOpts>FastVarOpts.FastVarOpts</u>	11	0.033	0.028	
<u>spreadsheetImportOptions</u>	3	0.032	0.017	
<u>...taTipTemplateHelper>DataTipTemplateHelper.getDataTipRowValue</u>	6	0.032	0.005	
<u>timefun\private\formatdate</u>	10	0.032	0.021	
<u>seconds</u>	6	0.032	0.027	
<u>DataTipsBase>@(e,d)hObj.delete()</u>	6	0.031	0.005	
<u>errorbar>parseargs</u>	18	0.031	0.021	
<u>nlinfit>getjacobian\call_model_nested</u>	2513	0.030	0.016	
<u>Legend.Legend>Legend.setLayoutPosition</u>	12	0.030	0.002	
<u>PEG>PEG.PEG</u>	1	0.030	0.003	
<u>attributes</u>	10	0.030	0.003	
<u>unescape</u>	70	0.030	0.020	
<u>normcdf>localnormcdf</u>	651	0.029	0.029	
<u>Linger>@(o,e)motionCallback(hObj,o,e)</u>	1	0.029	0.001	
<u>makeUniqueStrings>validateExcStrOrElemToChk</u>	2182	0.029	0.025	
<u>makeUniqueStrings>truncateString</u>	2162	0.029	0.029	
<u>cell.setdiff</u>	5	0.029	0.003	
<u>GraphicsTip.GraphicsTip>GraphicsTip.setFormattedTextString</u>	2	0.029	0.005	
<u>Linger>Linger.motionCallback</u>	1	0.029	0.011	
<u>struct_mask</u>	60	0.029	0.029	
<u>Legend.Legend>Legend.set.Position_I</u>	12	0.028	0.003	
<u>islegendable</u>	20	0.028	0.023	
<u>fullfile>ensureTrailingFilesep</u>	2176	0.028	0.010	
<u>ReadTableWithImportOptions>ReadTableWithImportOptions.validate</u>	5	0.028	0.001	
<u>DelimitedTextInputs>DelimitedTextInputs.set.Delimiter</u>	15	0.028	0.008	
<u>CellBuilder>CellBuilder.convertcells</u>	5	0.028	0.027	
<u>parseplotapi</u>	20	0.027	0.010	
<u>TextInputs>TextInputs.getLineEnding</u>	25	0.027	0.009	
<u>fcdf</u>	128	0.027	0.019	

grid	5	0.027	0.022	
Pan3D>Pan3D.enable	3	0.027	0.005	
GetExtensionsFromOpts>GetExtensionsFromOpts.validate	5	0.027	0.002	
ZoomInteraction>ZoomInteraction.createInteraction	3	0.027	0.004	
cellstr	1759	0.027	0.027	
xlim	15	0.027	0.015	
cell.setdiff>cell.setdiffR2012a	5	0.026	0.006	
datetime.datetime>datetime.cellstr	1	0.026	0.006	
calc_any_g2_type>@(x).size(x,1)	24296	0.026	0.026	
ReadCellWithImportOptions>ReadCellWithImportOptions.validate	5	0.026	0.008	
validateAndEscapeCellStrings	60	0.026	0.006	
.._lbarController.ToolbarController>ToolbarController.doButtonUnhover	2	0.026	0.017	
configureAxes	2	0.026	0.007	
objArrayDispatch	125	0.026	0.017	
legendcolorbarlayout	2	0.026	0.002	
isText	2167	0.026	0.026	
isUIContextMenuSupported	6	0.026	0.014	
NonLinearFormula>NonLinearFormula.get.ExpressionNames	127	0.025	0.008	
FitObject>FitObject.fitFromDataset	1143	0.025	0.025	
nlinfit>@(b,x)w.*model(b,x)	3639	0.025	0.017	
function_cache>@(x)strsplit(strrep(x,'.mat','.'),cache_opts.delim)	5	0.025	0.008	
updateFontProperties	14	0.025	0.017	
...ner>StandardAxesInteractionContainer.shouldRecreateInteractions	17	0.025	0.009	
isScalarInt	627	0.025	0.012	
DetectImportOptions>DetectImportOptions.DetectImportOptions	2	0.024	0.001	
normest1	25	0.024	0.009	
validateVariableNameLength	4315	0.024	0.024	
CompactParametricRegression>lookAhead	12	0.024	0.002	
table.table>table.getPropertyNamesList	1	0.024	0.024	
isCharString	8784	0.024	0.024	
ismember>ismemberBuiltinTypes	230	0.024	0.024	
makehgfform	13	0.023	0.019	
...parametricRegression>CompactParametricRegression.get_rsquared	13	0.023	0.009	
DataTipsBase>DataTipsBase.delete	6	0.023	0.019	
PointerMixin>PointerMixin.updatePointer	4	0.023	0.006	
num2cell	646	0.023	0.023	
NonLinearFormula>NonLinearFormula.parseStr	139	0.023	0.013	
ImportOptions.ImportOptions>ImportOptions.ImportOptions	14	0.022	0.020	
NumericVarOptInputs>NumericVarOptInputs.getFillValue	1	0.022	0.006	
tabular.disp	1	0.022	0.009	
...Helper>TextFormatHelper.formatDatatipForStandardStringStrategy	2	0.022	0.011	
DataTipsBase>DataTipsBase.DataTipsBase	6	0.022	0.006	
bootstrp>extractNameValuePairairs	12	0.022	0.006	
FitObject>getContinuousPredictorVarRangesForMatrixInputs	254	0.022	0.007	
...pactParametricRegression>@(varargin)a.get_rsquared(varargin{:})	12	0.022	0.001	
...outManager.AxesLayoutManager>AxesLayoutManager.addToTree	2	0.022	0.004	
rulerFunctions	23	0.022	0.015	
ScribeHost.ScribeHost>ScribeHost.doUpdate	4	0.022	0.008	
axescheck	53	0.022	0.012	

<u>tabularDimension>tabularDimension.checkReservedNamesImpl</u>	4824	0.021	0.021	
<u>cell2mat</u>	27	0.021	0.021	
<u>...andardAxesInteractionContainer,StandardAxesInteractionContainer</u>	16	0.021	0.011	
<u>categorical.categorical>categorical.categorical</u>	1	0.021	0.015	
<u>NonLinearModel>NonLinearModel.logLikelihoodNull</u>	127	0.021	0.008	
<u>checkNotTall</u>	127	0.020	0.015	
<u>statset>checkparam</u>	1640	0.020	0.020	
<u>rowNamesDim>rowNamesDim.checkReservedNames</u>	1382	0.020	0.014	
<u>datetime.getDisplayFormat</u>	1	0.020	0.008	
<u>str2num</u>	254	0.020	0.016	
<u>repmat</u>	265	0.020	0.018	
<u>ScrollZoom>ScrollZoom.ScrollZoom</u>	3	0.020	0.009	
<u>getParamVal</u>	438	0.020	0.015	
<u>FitObject>FitObject.getResponse</u>	635	0.020	0.006	
<u>DetectImportOptions>DetectImportOptions.set.EmptyColumnType</u>	5	0.020	0.007	
<u>ParametricRegression>ParametricRegression.ParametricRegression</u>	127	0.020	0.003	
<u>graph2d\private\subplot_parseargs</u>	12	0.020	0.019	
<u>ImportOptions.ImportOptions>ImportOptions.setvarytype</u>	5	0.020	0.005	
<u>Legend,Legend>Legend.setPositionImpl</u>	10	0.020	0.008	
<u>arraytolimits</u>	54	0.019	0.003	
<u>tabular.dotParenReference</u>	767	0.019	0.019	
<u>PanBase>PanBase.PanBase</u>	6	0.019	0.010	
<u>UnconstrainedPan>UnconstrainedPan.UnconstrainedPan</u>	3	0.019	0.005	
<u>PEG>compileExpr</u>	78	0.019	0.010	
<u>...ataTipTemplateHelper>DataTipTemplateHelper.getCoordinateValue</u>	6	0.019	0.005	
<u>bootci>fz0</u>	12	0.019	0.013	
<u>strsplit</u>	11	0.019	0.014	
<u>extractParallelAndStreamFields</u>	24	0.019	0.010	
<u>validateAndEscapeCellStrings>escape</u>	75	0.019	0.011	
<u>ErrorBar,ErrorBar>ErrorBar.set.Line_</u>	18	0.018	0.002	
<u>flipud</u>	44	0.018	0.010	
<u>AxesToolbar.AxesToolbar>AxesToolbar doGetChildren</u>	208	0.018	0.018	
<u>NonLinearModel>NonLinearModel.getLogLikelihood</u>	127	0.018	0.004	
<u>ClickEvent>ClickEvent.enable</u>	3	0.018	0.008	
<u>fullfile>addTrailingFileSep</u>	2176	0.018	0.018	
<u>ErrorBar,ErrorBar>ErrorBar.set.Color</u>	24	0.018	0.004	
<u>FitObject>FitObject.checkRobust</u>	127	0.018	0.009	
<u>...ortOptions>CategoricalVariableImportOptions.addTypeSpecificOpts</u>	1	0.018	0.007	
<u>ErrorBar,ErrorBar>ErrorBar.set.LineWidth</u>	6	0.018	0.003	
<u>zoomInteraction</u>	3	0.018	0.010	
<u>Legend,Legend>Legend.set.PlotChildren</u>	3	0.017	0.003	
<u>tabular.size</u>	385	0.017	0.014	
<u>dominantType</u>	1131	0.017	0.017	
<u>attributes>checkInputs</u>	10	0.017	0.012	
<u>DatatipsClick>DatatipsClick.DatatipsClick</u>	3	0.017	0.001	
<u>NonLinearFormula>uniqueLocal</u>	115	0.017	0.003	
<u>arraytolimits>localGetLimits</u>	54	0.017	0.017	
<u>expandLegendChildren</u>	20	0.017	0.014	
<u>...s>UnifiedAxesInteractions.queueCreateDefaultInteractionsOnAxes</u>	104	0.017	0.007	
<u>AxesLayoutManager,AxesLayoutManager>calculateLooseInset</u>	16	0.017	0.017	

<u>strcat</u>	2	0.017	0.015	
<u>ColorBar.attachAxesListeners</u>	2	0.017	0.007	
<u>ErrorBar.ErrorBar>ErrorBar.setLine_IFanoutProps</u>	18	0.017	0.014	
<u>configureAxes>checkChildren</u>	2	0.016	0.001	
<u>combine_data</u>	4	0.016	0.004	
<u>ismissing</u>	2	0.016	0.010	
<u>convertUnits</u>	144	0.016	0.016	
<u>Legend.autoUpdateCallback>removeNestedObjects</u>	16	0.016	0.013	
<u>ArrayBuilder>ArrayBuilder.build</u>	5	0.016	0.008	
<u>hggetbehavior</u>	6	0.016	0.002	
<u>NonLinearModel>NonLinearModel.predictorMatrix</u>	131	0.016	0.006	
<u>isIntegerVals</u>	254	0.016	0.009	
<u>JavaMigrationTools>JavaMigrationTools.suppressedJavaFrame</u>	8	0.016	0.004	
<u>ScribeLayer.ScribeLayer>@(src,event)hObj.childAdded(src,event)</u>	16	0.016	0.002	
<u>...ortOptions>SpreadsheetImportOptions_SpreadsheetImportOptions</u>	3	0.016	0.002	
<u>ArgumentParser>ArgumentParser.ArgumentParser</u>	18	0.016	0.007	
<u>InteractionContainer>InteractionContainer.get_InteractionsArray</u>	43	0.015	0.004	
<u>smooth_hist>@(x)isequal(size(x),[1,2])&&isnumeric(x)</u>	4788	0.015	0.015	
<u>ErrorBar.getLegendGraphic</u>	4	0.015	0.015	
<u>GraphicsTip.doUpdate>localFindBestOrientation</u>	2	0.015	0.005	
<u>fileparts</u>	62	0.015	0.007	
<u>DataTipsBase>DataTipsBase.initializeBufferScale</u>	6	0.015	0.002	
<u>ErrorBar.ErrorBar>ErrorBar.set_CapH_I</u>	18	0.015	0.002	
<u>normest1>normapp</u>	75	0.015	0.011	
<u>cart2pol</u>	3043	0.015	0.015	
<u>ErrorBar.ErrorBar>ErrorBar.set_Color_I</u>	30	0.015	0.014	
<u>configureAxes>checkDim</u>	6	0.015	0.004	
<u>rsquared</u>	13	0.014	0.012	
<u>isString</u>	155	0.014	0.012	
<u>ErrorBar.createCoordinateData</u>	6	0.014	0.012	
<u>ErrorBar.ErrorBar>ErrorBar.set_Bar_I</u>	18	0.014	0.002	
<u>numberedNames</u>	628	0.014	0.014	
<u>...esInteractionContainer>BaseAxesInteractionContainer.getStrategy</u>	3	0.014	0.001	
<u>metaDim>metaDim.metaDim</u>	11	0.014	0.005	
<u>ErrorBar.ErrorBar>ErrorBar.set_Cap_I</u>	18	0.014	0.002	
<u>getscheffeparam>ValidateParameters</u>	127	0.014	0.014	
<u>ScribeLayer.ScribeLayer>ScribeLayer.childAdded</u>	16	0.014	0.012	
<u>AcceptsFileType>AcceptsFileType.getExtensions</u>	10	0.014	0.013	
<u>tabular.tabular>tabular.tabular</u>	1520	0.014	0.008	
<u>pathsep</u>	2074	0.014	0.014	
<u>FastVarOpts>FastVarOpts.setTypes</u>	25	0.014	0.008	
<u>ReadTable>ReadTable.getExtensions</u>	5	0.013	0.001	
<u>LegendIcon.LegendIcon>LegendIcon.LegendIcon</u>	26	0.013	0.013	
<u>markFigure</u>	88	0.013	0.013	
<u>hggetbehavior>localGet</u>	2	0.013	0.005	
<u>Legend.Legend>Legend.setPlotChildrenImpl</u>	3	0.013	0.006	
<u>ErrorBar.ErrorBar>ErrorBar.setCapH_IFanoutProps</u>	18	0.013	0.011	
<u>...lbarController.ToolbarController>@(e,d)obj.handleMouseExited(e,d)</u>	2	0.013	0.000	
<u>DataTipsBase>DataTipsBase.getDpiScale</u>	6	0.013	0.006	

<u>data_vs_phase</u> @(x)strcmp(x,shot_type)	9959	0.013	0.013	
<u>ErrorBar.ErrorBar</u> > <u>ErrorBar.set.MarkerHandle_I</u>	18	0.013	0.002	
<u>isScalarInt</u>	627	0.013	0.008	
<u>RulerPanInteraction</u> > <u>RulerPanInteraction.createInteraction</u>	3	0.013	0.004	
<u>ImportOptions.ImportOptions</u> > <u>ImportOptions.get.VariableNames</u>	15	0.013	0.001	
<u>...opToolbarController</u> > <u>DesktopToolbarController.handleMouseExited</u>	2	0.013	0.000	
<u>ErrorBar.ErrorBar</u> > <u>ErrorBar.set.LineStyle</u>	36	0.012	0.005	
<u>num2str</u> > <u>cellPrintf</u>	263	0.012	0.012	
<u>...nContainer</u> > <u>CartesianAxesInteractionContainer.getDefaultStrategy</u>	3	0.012	0.008	
<u>histcounts</u>	81	0.012	0.012	
<u>...rController.ToolbarController</u> > <u>ToolbarController.handleMouseExited</u>	2	0.012	0.001	
<u>urlencode</u>	5	0.012	0.010	
<u>nextstyle</u>	18	0.012	0.012	
<u>ErrorBar.ErrorBar</u> > <u>ErrorBar.setCap_IFanoutProps</u>	18	0.012	0.010	
<u>FastVarOpts</u> > <u>FastVarOpts.get.Names</u>	20	0.012	0.003	
<u>ErrorBar.ErrorBar</u> > <u>ErrorBar.set.LineWidth_I</u>	6	0.012	0.012	
<u>allchild</u>	5	0.012	0.009	
<u>ParametricRegression</u> > <u>ParametricRegression.create_y_r</u>	127	0.012	0.006	
<u>DetectImportOptionsText</u> > <u>DetectImportOptionsText.setHexType</u>	10	0.012	0.009	
<u>...rtOptionsText</u> > <u>DetectImportOptionsText</u> , <u>DetectImportOptionsText</u>	2	0.012	0.002	
<u>ErrorBar.ErrorBar</u> > <u>ErrorBar.setBar_IFanoutProps</u>	18	0.012	0.010	
<u>datetime.datetime</u> > <u>datetime.datenum</u>	10	0.012	0.010	
<u>strip</u>	5	0.012	0.011	
<u>isIntegerVals</u>	881	0.012	0.012	
<u>...er</u> > <u>CartesianAxesInteractionContainer.getDefaultInteractionsArray</u>	43	0.012	0.007	
<u>transformWorldToViewer</u>	6	0.012	0.004	
<u>getDatetimeSettings</u>	1	0.012	0.005	
<u>ParametricRegression</u> > <u>ParametricRegression.create_w_r</u>	127	0.011	0.006	
<u>datetime.datetime</u> > <u>currentTime</u>	22	0.011	0.008	
<u>...ntDataCursor</u> , <u>PointDataCursor</u> > <u>PointDataCursor.getAnchorPosition</u>	2	0.011	0.002	
<u>InteractionContainer</u> > <u>InteractionContainer.updateCanvasAndFigure</u>	17	0.011	0.010	
<u>...nager</u> , <u>SubplotListenersManager</u> > <u>SubplotListenersManager.disable</u>	5	0.011	0.011	
<u>ToolbarDropdown</u> > <u>ToolbarDropdown doGetChildren</u>	158	0.011	0.011	
<u>cnv2icudf</u>	10	0.011	0.011	
<u>findall</u> > <u>showHiddenHandles</u> , <u>findAllHandles</u>	54	0.011	0.011	
<u>...atatoollsservices</u> , <u>WorkspaceEventTpe</u> , <u>WORKSPACE_CLEARED</u>)	1	0.011	0.007	
<u>data_vs_phase</u> @(b,x)b(1),*cos(x+b(2))+b(3)	4839	0.011	0.011	
<u>Predictor</u> > <u>Predictor,Predictor</u>	127	0.011	0.002	
<u>ErrorBar.ErrorBar</u> > <u>ErrorBar.setMarkerHandle_IFanoutProps</u>	18	0.011	0.009	
<u>ylim</u>	6	0.011	0.002	
<u>...Manager.AxesLayoutManager</u> > <u>AxesLayoutManager.ValidateObject</u>	2	0.011	0.002	
<u>Linger</u> > <u>Linger,stopTimer</u>	5	0.011	0.005	
<u>TextInputs</u> > <u>TextInputs.set.DataLines</u>	10	0.011	0.007	
<u>JavaMigrationTools</u> > <u>suppressWarning</u>	8	0.011	0.009	
<u>...nager</u> , <u>SubplotListenersManager</u> > <u>SubplotListenersManager.enable</u>	5	0.010	0.010	
<u>Legend.removeAllEntries</u>	7	0.010	0.010	
<u>replace</u>	107	0.010	0.006	
<u>prctile</u> > <u>interpColsSame</u>	360	0.010	0.010	
<u>...rtOptions</u> > <u>ReadCellWithImportOptions</u> , <u>ReadCellWithImportOptions</u>	1	0.010	0.000	

getChildrenForRuler	6	0.010	0.010	
EncodingInput>EncodingInput,detectEncodingFromFilename	10	0.010	0.010	
duration.duration>duration.duration	15	0.010	0.008	
nlinfit>fillModelErrorInfo	127	0.010	0.010	
axescheck>@(x)(isStringScalar(x) ischar(x))&&strcmpi('parent',x)	159	0.010	0.008	
...portOptions>NumericVariableImportOptions,addTypeSpecificOpts	1	0.010	0.001	
mode	20	0.010	0.010	
Legend,addToLayout	12	0.010	0.003	
ToolbarController.ToolbarController>ToolbarController.hideToolbar	2	0.010	0.001	
makeUniqueStrings>validateMaxStringLength	2162	0.010	0.010	
...iner>BaseAxesInteractionContainer.BaseAxesInteractionContainer	16	0.010	0.001	
mat2str	6	0.010	0.009	
Legend,Legend>Legend.getBackgroundColor	21	0.010	0.005	
isprop	19	0.010	0.004	
...dAxesInteractions>UnifiedAxesInteractions.queuedAxesOperations	117	0.010	0.010	
NonLinearFormula>NonLinearFormula,isOpaqueFun	381	0.010	0.008	
Legend,Legend>Legend.setViewportPosition	10	0.009	0.007	
NonLinearFormula>NonLinearFormula,get,ModelFun	1783	0.009	0.009	
LingerEventData>LingerEventData,LingerEventData	1	0.009	0.004	
datetime,minus	5	0.009	0.004	
PEG>PEG.parse	139	0.009	0.009	
Legend,Legend>Legend.get,Units	30	0.009	0.002	
Legend,Legend>Legend.get,Orientation	66	0.009	0.004	
errorbar>getColumn	108	0.009	0.008	
metaDim>metaDim.validateAndAssignLabels	10	0.009	0.004	
num2str>strvcat	9	0.009	0.004	
UnifiedAxesInteractions>UnifiedAxesInteractions.getCanvas	138	0.009	0.009	
isEstimable>ValidateParameters	229	0.009	0.009	
...ons>NumericVariableImportOptions.NumericVariableImportOptions	1	0.009	0.001	
ErrorBar>ErrorBar>ErrorBar.set,Marker	18	0.009	0.003	
ScribePeer,ScribePeer>ScribePeer.doGetChildren	624	0.009	0.009	
flip	44	0.009	0.009	
Legend,Legend>Legend.get,Position_I	22	0.009	0.002	
Surface,Surface>Surface,Surface	2	0.009	0.002	
TextInputs>TextInputs,TextInputs	13	0.009	0.008	
LegendEntry,LegendEntry>LegendEntry.set,Object	13	0.009	0.007	
InteractionContainer>InteractionContainer.InteractionContainer	16	0.009	0.008	
RulerPan>RulerPan,RulerPan	3	0.009	0.003	
ErrorBar>ErrorBar>ErrorBar.doSetup	18	0.008	0.008	
PointerMixin>PointerMixin,isModeEnabled	4	0.008	0.007	
parseparams	20	0.008	0.007	
statget	72	0.008	0.004	
NonLinearFormula>isMissingArg	1524	0.008	0.008	
fileparts>legacyPCExecution	62	0.008	0.008	
metaDim>metaDim,fixLabelsForCompatibility	11	0.008	0.007	
DetectImportOptionsText>checkWrongParamsWrongType	10	0.008	0.007	
varNamesDim>varNamesDim,orientAs	1907	0.008	0.008	
VariableImportOptions>VariableImportOptions,VariableImportOptions	6	0.008	0.003	
PointDataTip,PointDataTip>PointDataTip,getSource	4	0.008	0.008	

settings	9	0.008	0.005
DetectImportOptionsText>DetectImportOptionsText.setBinaryType	10	0.008	0.007
tempname	24	0.008	0.003
...portOptions>DurationVariableImportOptions.addTypeSpecificOpts	1	0.008	0.002
TextInteractions>TextInteractions.createAndRegisterTextControl	171	0.008	0.004
LegendEntry,LegendEntry>LegendEntry.set.Label	26	0.008	0.007
ColorBar,ColorBar>ColorBar.set.AxesListenerList	10	0.008	0.005
Legend,Legend>Legend.getPlotChildrenSpecified	16	0.008	0.002
mustBeMember	22	0.008	0.001
...taTipTemplateHelper>DataTipTemplateHelper.applyFormatToValue	6	0.008	0.006
panInteraction	3	0.008	0.005
SingleActionZoom>SingleActionZoom,SingleActionZoom	3	0.008	0.007
subplot>datasiblings	12	0.008	0.007
...tackManager,ScribeStackManager>ScribeStackManager.getLayer	16	0.008	0.004
Legend,doMethod>@((src,ed)defaultContextMenuCB(uic,ed,h)	8	0.008	0.001
attributes>checkAttrs	10	0.008	0.003
WorkspaceListener>@(es,ed)evalin('caller',cmd)	3	0.008	0.002
Legend,Legend>Legend.getPlotChildrenExcluded	16	0.008	0.002
PEG>compileSeq	49	0.007	0.004
ExecutableFunction>ExecutableFunction,obj2struct	10	0.007	0.007
updateColorbarFontProperties	2	0.007	0.001
Legend,Legend>Legend.get.Location	40	0.007	0.003
usev6plotapi	20	0.007	0.007
ErrorBar,doGetDisplayAnchorPoint	2	0.007	0.006
...arController.ToolbarController>ToolbarController.get.FadeOutTimer	2	0.007	0.007
Legend,getNameForLayout	16	0.007	0.006
ErrorBar,ErrorBar>ErrorBar.set.YNegativeDelta	18	0.007	0.004
...eslInput>PreserveVariableNamesInput.set.PreserveVariableNames	10	0.007	0.002
hgbehaviorfactory	2	0.007	0.000
Legend,getEntries	8	0.007	0.003
PEG>compile	32	0.007	0.004
bec_width_txy_to_vel	5	0.007	0.007
...outManager,AxesLayoutManager>AxesLayoutManager.findMethod	8	0.007	0.007
Drag>Drag,Drag	6	0.007	0.006
duration,duration>duration,fromMillis	11	0.007	0.006
hgbehaviorfactory>localCreate	2	0.007	0.004
makeNumeric	2	0.007	0.003
partialMatchString	274	0.007	0.007
...portOptions>DatetimeVariableImportOptions.addTypeSpecificOpts	1	0.007	0.002
Legend,doMethod>getsize	16	0.007	0.004
PanInteraction>PanInteraction.createInteraction	3	0.007	0.004
Legend,Legend>Legend.set.PlotChildrenSpecified	5	0.007	0.005
PEG>splitrules	1	0.007	0.004
ErrorBar,ErrorBar>ErrorBar.set.YPositiveDelta	18	0.007	0.003
isUniqueNumeric	637	0.007	0.007
ErrorBar,ErrorBar>ErrorBar.set.SelectionHandle_I	18	0.007	0.002
Text,Text>Text,doUpdate	13	0.007	0.007
Legend,Legend>Legend.get.Units_I	30	0.007	0.003
DataTipsBase>DataTipsBase,attachListeners	6	0.007	0.007
DatatipsHoverLinger>DatatipsHoverLinger,DatatipsHoverLinger	3	0.007	0.001

<u>...ScribeLayer>@(src,event)hObj.childRemovedOrDeleted(src,event)</u>	16	0.007	0.002	
<u>Legend,Legend>Legend.getAxes</u>	44	0.007	0.001	
<u>varNamesDim>varNamesDim,varNamesDim</u>	1	0.007	0.001	
<u>ErrorBar,ErrorBar>ErrorBar.setCapSize</u>	6	0.007	0.003	
<u>DataTipsBase>DataTipsBase.createLinger</u>	3	0.007	0.002	
<u>parseArgs</u>	6	0.006	0.006	
<u>...xesInteractions>UnifiedAxesInteractions.checkIfHWCallbacksExist</u>	17	0.006	0.006	
<u>...etectImportOptionsSpreadsheet,DetectImportOptionsSpreadsheet</u>	2	0.006	0.001	
<u>isScalarText</u>	2538	0.006	0.006	
<u>DetectImportOptions>DetectImportOptions.setVariableProps</u>	10	0.006	0.004	
<u>findall>@()set(rootobj,'ShowHiddenHandles',Temp)</u>	54	0.006	0.006	
<u>Legend,Legend>Legend.getPositionImpl</u>	22	0.006	0.006	
<u>ErrorBar,ErrorBar>ErrorBar.setXNegativeDelta</u>	18	0.006	0.003	
<u>webGraphicsStateManager</u>	2	0.006	0.001	
<u>...on>CompactParametricRegression,CompactParametricRegression</u>	127	0.006	0.005	
<u>ArgumentParser>ArgumentParser.setAliases</u>	18	0.006	0.006	
<u>PositionUtils>PositionUtils.getDevicePixelScreenSize</u>	6	0.006	0.002	
<u>cli_header</u>	20	0.006	0.006	
<u>AcceptsFileType>AcceptsFileType.getFileTypeFirst</u>	10	0.006	0.004	
<u>Legend,doMethod>defaultContextMenuCB</u>	8	0.006	0.006	
<u>ArgumentParser>ArgumentParser.extractArgs</u>	20	0.006	0.006	
<u>graph2d\private\labelcheck</u>	88	0.006	0.006	
<u>Legend,Legend>Legend.getPlotChildrenSpecified</u>	16	0.006	0.003	
<u>refresh</u>	16	0.006	0.006	
<u>ModifierKeyListener>ModifierKeyListener.ModifierKeyListener</u>	9	0.006	0.004	
<u>CompactFitObject>CompactFitObject.getNumVariables</u>	131	0.006	0.002	
<u>...portOptions>TextVariableImportOptions.TextVariableImportOptions</u>	1	0.006	0.002	
<u>ReadCellText>ReadCellText,ReadCellText</u>	1	0.006	0.001	
<u>PointDataTip,doUpdate>localUpdateInterpolateValue</u>	2	0.006	0.005	
<u>convertVertexCoordsToViewerCoords</u>	2	0.006	0.002	
<u>DelimitedTextInputs>DelimitedTextInputs.getDelimiter</u>	15	0.006	0.002	
<u>ismissingKernel</u>	2	0.006	0.006	
<u>WorkspaceListener>WorkspaceListener.executeWorkspaceListeners</u>	3	0.006	0.005	
<u>Legend,Legend>Legend.getPlotChildrenExcluded</u>	16	0.006	0.003	
<u>ErrorBar,ErrorBar>ErrorBar.setXPositiveDelta</u>	18	0.006	0.003	
<u>validatestring>checkInputs</u>	405	0.006	0.006	
<u>...elper,TextFormatHelper>TextFormatHelper.getTextStringFormatting</u>	2	0.006	0.001	
<u>DataTipsBase>@(o,e)canvasExitCallback(hObj)</u>	2	0.006	0.001	
<u>rulerPanInteraction</u>	3	0.006	0.004	
<u>convertDistances</u>	18	0.006	0.006	
<u>normfit</u>	12	0.006	0.006	
<u>PointDataTip,PointDataTip>PointDataTip.doGetChildren</u>	312	0.006	0.006	
<u>Text,Text>Text.setString</u>	13	0.006	0.005	
<u>LegendEntry,LegendEntry>LegendEntry.addLabel</u>	13	0.006	0.002	
<u>...veLoadCompatibility>saveLoadCompatibility,saveLoadCompatibility</u>	1522	0.006	0.006	
<u>DataReader>DataReader.getSelectedVariableNames</u>	10	0.006	0.002	
<u>NonLinearModel>NonLinearModel.handleDataArgs</u>	127	0.006	0.006	
<u>CompactPredictor>CompactPredictor.CompactPredictor</u>	254	0.006	0.002	
<u>LegendEntry,LegendEntry>LegendEntry.setIcon</u>	26	0.006	0.006	

<u>datetime.convertFrom</u>	5	0.006	0.005	
<u>strjoin</u>	6	0.005	0.004	
<u>DatatipsHoverLinger>DatatipsHoverLinger.attachListeners</u>	3	0.005	0.001	
<u>hasbehavior</u>	86	0.005	0.005	
<u>strjust</u>	9	0.005	0.001	
<u>timer.stop</u>	2	0.005	0.003	
<u>Legend.Legend>Legend.get_Orientation_I</u>	70	0.005	0.004	
<u>dataTipInteraction</u>	3	0.005	0.005	
<u>AxesToolbar.AxesToolbar>AxesToolbar.getToolbarButtons</u>	2	0.005	0.005	
<u>DataTipsBase>DataTipsBase.canvasExitCallback</u>	2	0.005	0.001	
<u>varNamesDim>varNamesDim.dfltLabels</u>	1	0.005	0.005	
<u>...xesLayoutManager>AxesLayoutManager.syncLayoutInfoFromAxes</u>	18	0.005	0.005	
<u>InteractionsList>InteractionsList.isValidInteractions</u>	14	0.005	0.005	
<u>Text.Text>Text.set_TextComp</u>	26	0.005	0.005	
<u>Legend.Legend>Legend.get_Axes_I</u>	44	0.005	0.004	
<u>CompactFitObject>CompactFitObject.CompactFitObject</u>	381	0.005	0.003	
<u>ColorBar.ColorBar>ColorBar.get_Axes</u>	32	0.005	0.001	
<u>unescape>unescapestring</u>	105	0.005	0.005	
<u>AxisPan>AxisPan.AxisPan</u>	3	0.005	0.000	
<u>...amesInput>PreserveVariableNamesInput.set_VariableNamingRule</u>	10	0.005	0.001	
<u>isprop>hasProp</u>	19	0.005	0.005	
<u>ArgumentParser>ArgumentParser.canonicalizeNames</u>	30	0.005	0.005	
<u>box</u>	5	0.005	0.004	
<u>isMOTW</u>	2	0.005	0.001	
<u>istall</u>	762	0.005	0.005	
<u>Legend.addEntry</u>	13	0.005	0.005	
<u>...ellfun(@vertcat,struct2cell(S),struct2cell(T),'uni',0),fieldnames(S),1)</u>	24	0.005	0.005	
<u>compose</u>	35	0.005	0.005	
<u>MouseEventData>MouseEventData.MouseEventData</u>	1	0.005	0.004	
<u>isColon</u>	2028	0.005	0.005	
<u>...ptions>LogicalVariableImportOptions.LogicalVariableImportOptions</u>	1	0.005	0.001	
<u>mean>parseInputs</u>	380	0.005	0.004	
<u>...teractionSet>DefaultAxesInteractionSet.DefaultAxesInteractionSet</u>	43	0.005	0.004	
<u>ColorBar.ColorBar>ColorBar.get_Position_I</u>	6	0.005	0.001	
<u>...anager.AxesLayoutManager>AxesLayoutManager.isValidParent</u>	16	0.005	0.005	
<u>TextInputs>TextInputs.get_Whitespace</u>	15	0.005	0.001	
<u>...sLayoutManager.AxesLayoutManager>AxesLayoutManager.is2Dim</u>	20	0.005	0.005	
<u>LegendEntry.LegendEntry>LegendEntry.addIcon</u>	13	0.005	0.002	
<u>updateLegendMenuToolbar>isValidLegendHandleObject</u>	20	0.005	0.005	
<u>ErrorBar.ErrorBar>ErrorBar.setSelectionHandle_IFanoutProps</u>	18	0.005	0.004	
<u>string_value_with_unc</u>	2	0.005	0.005	
<u>...ategoricalVariableImportOptions.CategoricalVariableImportOptions</u>	1	0.005	0.001	
<u>FigureUtils>FigureUtils.isEditorSnapshotFigure</u>	121	0.005	0.005	
<u>AxesLayoutManager.AxesLayoutManager>isNearlyEqual</u>	18	0.005	0.003	
<u>...utManager.AxesLayoutManager>AxesLayoutManager.getManager</u>	6	0.005	0.005	
<u>getpixelposition</u>	2	0.005	0.003	
<u>errorbar>checkSingleInput</u>	72	0.005	0.005	
<u>PEG>getUnicodeRange</u>	8	0.005	0.003	
<u>makehgtform>matrixMultiply</u>	26	0.005	0.005	

<u>...actions>UnifiedAxesInteractions.createHardwareCallbackListeners</u>	3	0.005	0.005	
<u>makeValidName</u>	20	0.005	0.005	
<u>...tImportOptionsText>DetectImportOptionsText.setTextFileProperties</u>	10	0.005	0.003	
<u>PEG>compilePostfix</u>	78	0.005	0.003	
<u>plottools\private\javaGetFigureFrame</u>	2	0.005	0.001	
<u>duration.duration>duration.ge</u>	5	0.004	0.003	
<u>feature</u>	2	0.004	0.002	
<u>+internal\private\combineTransforms</u>	6	0.004	0.003	
<u>ColorBar,ColorBar>ColorBar.get.Axes_I</u>	34	0.004	0.003	
<u>TextInteractions>TextInteractions.getCanvas</u>	171	0.004	0.004	
<u>ScribePeer,ScribePeer>ScribePeer.doUpdate</u>	4	0.004	0.004	
<u>...er.TextFormatHelper>TextFormatHelper.updateTipDescriptorsData</u>	2	0.004	0.004	
<u>ErrorBar,ErrorBar>ErrorBar.set.MarkerSize</u>	6	0.004	0.002	
<u>Legend,Legend>Legend.getLocation_I</u>	40	0.004	0.003	
<u>generateArgumentDescriptor</u>	10	0.004	0.004	
<u>Legend,Legend>Legend.get.AutoUpdate</u>	32	0.004	0.003	
<u>ArrayBuilder>ArrayBuilder.shapedata</u>	5	0.004	0.004	
<u>getRealData</u>	18	0.004	0.004	
<u>ColorBar,ColorBar>ColorBar.set.BoxHandle_I</u>	2	0.004	0.001	
<u>ScribeLayer,ScribeLayer>ScribeLayer.childRemovedOrDeleted</u>	16	0.004	0.003	
<u>Legend,doMethod>supportsTitle</u>	20	0.004	0.002	
<u>Legend,doGetChildren</u>	260	0.004	0.004	
<u>isUIFigure</u>	35	0.004	0.004	
<u>detectTypes>getDominantType</u>	10	0.004	0.002	
<u>FitObject>FitObject.FitObject</u>	127	0.004	0.002	
<u>DataReader>DataReader.get.VariableUnits</u>	10	0.004	0.002	
<u>isCellOfCharVectors</u>	115	0.004	0.004	
<u>AcceptsFileType>AcceptsFileType.AcceptsFileType</u>	2	0.004	0.000	
<u>strjust>strjustOnChar</u>	9	0.004	0.004	
<u>Linger>Linger.delete</u>	3	0.004	0.001	
<u>Legend,Legend>Legend.getUnitsImpl</u>	30	0.004	0.004	
<u>Legend,Legend>Legend.get.Interpreter</u>	64	0.004	0.003	
<u>Drag>Drag.enable</u>	6	0.004	0.003	
<u>MVMEvent>MVMEvent.subsref</u>	17	0.004	0.004	
<u>LegendIcon,LegendIcon>LegendIcon.addGraphic</u>	13	0.004	0.004	
<u>clearNotify</u>	18	0.004	0.004	
<u>...tManager.AxesLayoutManager>AxesLayoutManager.setLayoutList</u>	20	0.004	0.004	
<u>target</u>	1259	0.004	0.004	
<u>PositionUtils>changeUnitsToDevicePixelsScopeGuard</u>	6	0.004	0.000	
<u>str2num>protected_conversion</u>	127	0.004	0.004	
<u>...gy>DefaultAxesInteractionStrategy.DefaultAxesInteractionStrategy</u>	3	0.004	0.004	
<u>CellBuilder>CellBuilder.CellBuilder</u>	5	0.004	0.003	
<u>FitObject>FitObject.getData</u>	127	0.004	0.002	
<u>ColorBar,doGetChildren</u>	260	0.004	0.004	
<u>PointerMixin>PointerMixin.hasDisabledInteractions</u>	4	0.004	0.003	
<u>condest>condestf</u>	75	0.004	0.004	
<u>norminv</u>	24	0.004	0.004	
<u>ColorBar,ColorBar>ColorBar.set.Ruler_I</u>	2	0.004	0.001	
<u>DataReader>DataReader.get.VariableDescriptions</u>	10	0.004	0.002	
<u>rmfield</u>	16	0.004	0.004	

<u>InteractionContainer</u> > <u>InteractionContainer.get</u> .Enabled	138	0.004	0.004
<u>FastVarOpts</u> > <u>FastVarOpts.fixSelection</u>	30	0.004	0.004
<u>..onLinearModel</u> > <u>NonLinearModel.ValidateModelErrorModelAndErrorParam</u>	127	0.004	0.004
<u>...bleNamesInput</u> > <u>PreserveVariableNamesInput.validateNamingRule</u>	10	0.004	0.001
<u>TextInputs</u> > <u>TextInputs.get</u> .CommentStyle	15	0.004	0.001
<u>ColorBar.doMethod</u>	2	0.004	0.001
<u>ErrorBar.ErrorBar</u> > <u>ErrorBar.set</u> .LineStyleMode	36	0.004	0.003
<u>isScalarInt</u>	385	0.004	0.004
<u>ExecutableFunction</u> > <u>ExecutableFunction.get</u> .NumRequired	40	0.004	0.003
<u>shading</u>	2	0.004	0.003
<u>ColorBar.ColorBar</u> > <u>ColorBar.getPosition</u> .Impl	6	0.004	0.003
<u>convertStringToCharArgs</u>	120	0.004	0.004
<u>strfun\private\isTextStrict</u>	158	0.004	0.004
<u>...eadTableWithImportOptionsText.ReadTableWithImportOptionsText</u>	2	0.004	0.001
<u>ScribeHost.ScribeHost</u> > <u>ScribeHost.checkPeer</u>	4	0.004	0.002
<u>ModifierKeyListener</u> > <u>ModifierKeyListener.enable</u>	9	0.004	0.002
<u>PositionUtils.changeUnitsScopeGuard</u>	6	0.004	0.004
<u>FitObject.getIndividualVarRange</u>	254	0.004	0.004
<u>VarOptsInputs.VarOptsInputs.VarOptsInputs</u>	6	0.004	0.002
<u>...(s)(isstring(s)&&isscalar(s)) (ischar(s)&&(isrow(s) all(size(s)==0)))</u>	1871	0.004	0.004
<u>EncodingInput.EncodingInput.set</u> .Encoding	20	0.004	0.004
<u>Linger.Linger.disable</u>	3	0.004	0.002
<u>strfun\private\strescape</u>	28	0.003	0.003
<u>PEG.compileGroup</u>	15	0.003	0.001
<u>bootstrp.bootEvalCommand</u>	12	0.003	0.003
<u>duration.compareUtil</u>	9	0.003	0.002
<u>isEstimable.@(Cnew)true(size(Cnew,1),1)</u>	630	0.003	0.003
<u>LegendEntry.LegendEntry.set</u> .Legend	13	0.003	0.003
<u>isValidInLogScale</u>	72	0.003	0.002
<u>tabularDimension.tabularDimension.init</u>	13	0.003	0.003
<u>ListComponentListComponent.ListComponentListComponent</u>	14	0.003	0.003
<u>ReadCellSpreadsheet.ReadCellSpreadsheet.ReadCellSpreadsheet</u>	1	0.003	0.001
<u>Legend.getPreferredLocation</u>	12	0.003	0.002
<u>validateLineIntervals</u>	10	0.003	0.003
<u>transformWorldToViewer.applyTransform</u>	6	0.003	0.003
<u>assertUnsupportedParamsForFileType</u>	25	0.003	0.003
<u>hebec_constants</u>	6	0.003	0.003
<u>...ion>CompactParametricRegression.get</u> .NumEstimatedCoefficients	395	0.003	0.002
<u>ErrorBar.ErrorBar.set</u> .CapSizeMode	6	0.003	0.002
<u>ErrorBar.ErrorBar.set</u> .MarkerSize_1	24	0.003	0.003
<u>InteractionBase.interactionBase</u>	18	0.003	0.003
<u>ErrorBar.ErrorBar.set</u> .LineWidthMode	6	0.003	0.002
<u>ColorBar.doUpdate.localSetupRuler</u>	2	0.003	0.002
<u>...ImportOptions.logicalVariableImportOptions.addTypeSpecificOpts</u>	1	0.003	0.002
<u>Legend.Legend.getPlotChildrenSpecifiedImpl</u>	16	0.003	0.003
<u>ReadCellText.checkWrongParamsWrongType</u>	5	0.003	0.002
<u>PEG.genSeq</u>	29	0.003	0.002
<u>fcnchk</u>	127	0.003	0.003
<u>expandLegendChildren.@(x)isa(x,'matlab.graphics.primitive.Group')</u>	190	0.003	0.003

<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> . <u>setBoxHandle_</u> _IFanoutProps	2	0.003	0.002	
genvarname>isCellString	127	0.003	0.002	
..._itedTextInputs>DelimitedTextInputs.set_ConsecutiveDelimitersRule	10	0.003	0.001	
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> . <u>set_XNegativeDeltaMode</u>	18	0.003	0.002	
<u>ColorBar</u> . <u>doMethod</u> > <u>createDefaultContextMenu</u>	2	0.003	0.003	
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> . <u>setLineStyle_</u> _I	6	0.003	0.003	
<u>DetectImportOptionsText</u> > <u>DetectImportOptionsText</u> . <u>setFileProps</u>	10	0.003	0.003	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> . <u>getPlotChildrenExcludedImpl</u>	16	0.003	0.003	
<u>configureRuler</u>	6	0.003	0.003	
<u>duration.duration</u> > <u>duration.lt</u>	4	0.003	0.001	
<u>datetime.datetime</u> > <u>datetime.getsetLocalTimeZone</u>	22	0.003	0.003	
<u>ToolbarController</u> . <u>ToolbarController</u> > <u>ToolbarController</u> . <u>inActiveArea</u>	1	0.003	0.001	
<u>legend</u> > <u>setDisplayNames</u>	4	0.003	0.003	
<u>isCharOrString</u>	184	0.003	0.003	
<u>Linger</u> > <u>Linger</u> . <u>Linger</u>	3	0.003	0.002	
<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry</u> . <u>set_Overlay</u>	13	0.003	0.003	
<u>GetExtensionsFromOpts</u> > <u>GetExtensionsFromOpts</u> . <u>getExtension</u> s	10	0.003	0.003	
<u>DataTipsBase</u> >@(_o,_e)hObj. <u>motionCallback</u> (_o,_e)	1	0.003	0.001	
<u>getRulersForChild</u>	2	0.003	0.001	
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> . <u>set_Marker_</u> _I	18	0.003	0.003	
<u>ReadTable</u> > <u>ReadTable</u> . <u>getAliases</u>	8	0.003	0.001	
<u>ScrollZoom</u> > <u>ScrollZoom</u> . <u>set_Dimensions</u>	3	0.003	0.002	
..._AxesInteractions>UnifiedAxesInteractions. <u>checkIfCameraPropsSet</u>	17	0.003	0.003	
<u>datetime.arithUtil</u>	5	0.003	0.003	
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> . <u>set_ColorMode</u>	24	0.003	0.002	
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> . <u>set_XPositiveDeltaMode</u>	18	0.003	0.002	
..._sionsFromOpts>GetExtensionsFromOpts. <u>GetExtensionsFromOpts</u>	3	0.003	0.000	
<u>PEG</u> > <u>genOr</u>	17	0.003	0.002	
...),A,'scalartext',fname,'expectedScalartext',msgId,argname,argpos)	10	0.003	0.001	
<u>settings</u>	9	0.003	0.002	
<u>join</u>	11	0.003	0.002	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> . <u>get_standalone</u>	14	0.003	0.002	
<u>Pan3D</u> > <u>Pan3D</u> . <u>Pan3D</u>	3	0.003	0.002	
<u>varNamesDim</u> > <u>varNamesDim</u> . <u>setUnits</u>	10	0.003	0.002	
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> . <u>set_YPositiveDeltaMode</u>	18	0.003	0.002	
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> . <u>set_YNegativeDeltaMode</u>	18	0.003	0.002	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> . <u>get_Box</u>	21	0.003	0.002	
<u>view</u>	2	0.003	0.001	
<u>PEG</u> > <u>compilePrefix</u>	78	0.003	0.002	
<u>WorkspaceListener</u> > <u>WorkspaceListener</u> . <u>getSetLastUpdateTime</u>	6	0.003	0.002	
..._taFromDetection>TableMetaDataAdapterFromDetection. <u>setMetaLocations</u>	10	0.003	0.003	
<u>PointerMixin</u> > <u>PointerMixin</u> . <u>getHitObject</u>	4	0.003	0.002	
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> . <u>set_Color_</u> _I	2	0.003	0.003	
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> . <u>setLayoutPosition</u>	2	0.003	0.000	
<u>colorbar</u> > <u>deleteMatchingColorbars</u>	2	0.003	0.002	
<u>NonLinearFormula</u> > <u>isOpaqueFunType</u>	635	0.003	0.003	
<u>ColorBar</u> . <u>doSetup</u> >@(_h,_e)hObj. <u>doDelete</u>	2	0.003	0.000	
<u>Linger</u> > <u>Linger</u> . <u>resetLinger</u>	1	0.003	0.001	
<u>ErrorBar</u> . <u>ErrorBar</u> >@(_obj,_evd)(hObj, <u>sendDataChangedEvent</u>)	108	0.003	0.003	

ErrorBar.ErrorBar>ErrorBar.set.MarkerMode	18	0.003	0.002	
ScrollEvent>ScrollEvent,ScrollEvent	3	0.003	0.002	
rulerFunctions>parseFunctionName	23	0.003	0.003	
ColorBar.ColorBar>ColorBar.setRuler_IFanoutProps	2	0.003	0.002	
ErrorBar.ErrorBar>ErrorBar.get.CapSize	30	0.003	0.002	
...bleImportOptions>TextVariableImportOptions.addTypeSpecificOpts	1	0.003	0.001	
TextDataReader>TextDataReader.readVariableNames	10	0.003	0.003	
legend>find_legend	4	0.003	0.002	
TextDataReader>TextDataReader.readVariableUnits	10	0.003	0.002	
Legend.Legend>Legend.set_PlotChildrenMode	6	0.003	0.002	
datetime.datetime>datetime.fromMillis	1	0.003	0.001	
KeyListener>KeyListener.delete	9	0.003	0.001	
isString	155	0.003	0.003	
...tOptions.ImportOptions>ImportOptions.get_SelectedVariableNames	5	0.003	0.002	
TextInputs>TextInputs.set_VariableNamesLine	20	0.003	0.002	
ErrorBar.ErrorBar>ErrorBar.get.MarkerFaceColor	18	0.003	0.002	
Text.Text>Text.set.FontWeight	13	0.002	0.002	
ErrorBar.ErrorBar>ErrorBar.get.MarkerEdgeColor	18	0.002	0.002	
Text.Text>Text.set.Color	13	0.002	0.002	
cache_clean>@(x)strsplit(strrep(x,'.mat','.'),cache_opts.delim)	6	0.002	0.001	
...b.graphics.illustration.ColorBar') isa(obj,'matlab.ui.control.UIAxes')	1963	0.002	0.002	
VarOptsInputs>VarOptsInputs.get.Type	6	0.002	0.002	
updateLegendMenuToolbar>isValidColorBarHandleObject	20	0.002	0.002	
tabular disp>alignTabularContents	1	0.002	0.002	
ColorBar.ColorBar>ColorBar.set.Position_I	2	0.002	0.001	
Legend.Legend>Legend.get.Color	21	0.002	0.002	
GraphicsTip.GraphicsTip>GraphicsTip.set.String	4	0.002	0.001	
parseInteractionInputs	9	0.002	0.002	
graphicsAndGuis	2	0.002	0.002	
newplot>ObserveFigureNextPlot	61	0.002	0.002	
duration.createFromFields	4	0.002	0.002	
isPublishingTest	121	0.002	0.002	
PEG>skipWS	270	0.002	0.002	
ToolbarController.ToolbarController>ToolbarController.isOverToolbar	1	0.002	0.000	
ErrorBar.ErrorBar>ErrorBar.get.Line	262	0.002	0.002	
isEstimable>@(x,y)x.*y	650	0.002	0.002	
isStringScalar	159	0.002	0.002	
...in>@(sourceObj,evtData)obj.processInteractions(evtData.Canvas)	1	0.002	0.000	
DetectImportOptions>getSuppliedProperties	20	0.002	0.002	
...tackManager,ScribeStackManager>ScribeStackManager.findLayer	16	0.002	0.002	
ErrorBar.ErrorBar>ErrorBar.get.MarkerHandle	238	0.002	0.002	
Text.Text>Text.set.Interpreter	13	0.002	0.002	
validateFileName>localUnique	40	0.002	0.002	
tiny	3	0.002	0.001	
DataTipsBase>DataTipsBase.motionCallback	1	0.002	0.002	
isCharVector	145	0.002	0.002	
repmat>checkSizesType	507	0.002	0.002	
Text.Text>Text.set.FontAngle	13	0.002	0.002	
Text.Text>Text.set.FontSize	13	0.002	0.002	

ImportOptions.ImportOptions>ImportOptions.useGeneratedNames	20	0.002	0.002		
tabular.disp>getVarNamesDispLines	1	0.002	0.002		
@datetime\private\timeZoneAdjustment	10	0.002	0.002		
nlinfit>checkWeights	127	0.002	0.002		
ErrorBar.ErrorBar>ErrorBar.get_Bar	234	0.002	0.002		
Text.Text>Text.set_FontName	13	0.002	0.002		
validateAndEscapeStrings	15	0.002	0.001		
ColorBar.ColorBar>ColorBar.set_AxesListenerListMode	10	0.002	0.002		
ErrorBar.ErrorBar>ErrorBar.set_MarkerSizeMode	6	0.002	0.002		
rowNamesDim>rowNamesDim.orientAs	637	0.002	0.002		
PEG>compileDiff	49	0.002	0.002		
ColorBar.doMethod>@(h,e)delete(uic)	2	0.002	0.002		
checkpvpairs	18	0.002	0.002		
TextDataReader>TextDataReader.readVariableDescriptions	10	0.002	0.002		
tabular.numArgumentsFromSubscript	508	0.002	0.002		
ErrorBar.ErrorBar>ErrorBar.get_Clipping_I	110	0.002	0.002		
..._sktopToolbarController>DesktopToolbarController.canShowToolbar	2	0.002	0.000		
ErrorBar.ErrorBar>ErrorBar.get_Cap	268	0.002	0.002		
blanks	2	0.002	0.002		
ColorBar.ColorBar>ColorBar.get_Location_I	10	0.002	0.002		
..._ger,SubplotListenersManager>@(o,e)subplotlayoutInvalid(ax,e,fig)	25	0.002	0.002		
unpackRNGscheme	24	0.002	0.002		
ErrorBar.ErrorBar>ErrorBar.get_Color_I	162	0.002	0.002		
CompactFitObject>CompactFitObject.get_NumObservations	791	0.002	0.002		
attributes>checkClass	10	0.002	0.002		
isEstimable>makeFUN	229	0.002	0.002		
DataTipsBase>DataTipsBase.deleteTip	2	0.002	0.002		
numericPrototype	127	0.002	0.002		
ColorBar.ColorBar>ColorBar.get_AxesListenerList	20	0.002	0.001		
Legend.Legend>Legend.get_LimitMaxLegendEntries	16	0.002	0.001		
hggetbehavior>localPeek	6	0.002	0.002		
genvarname>isCharVector	381	0.002	0.002		
ScribeHost.ScribeHost>areInSamePanel	4	0.002	0.001		
TextDataReader>TextDataReader.initRowNames	15	0.002	0.002		
GraphicsTip.GraphicsTip>GraphicsTip.set_Interpreter	2	0.002	0.000		
KeyListener>KeyListener.enable	9	0.002	0.002		
..._DesktopToolbarController>DesktopToolbarController.translateEvent	2	0.002	0.001		
Legend.Legend>Legend.get_version	68	0.002	0.002		
..._ns>DetectImportOptionsFileExtensions.getFileTypeFromExtension	10	0.002	0.002		
ArgumentParser>ArgumentParser.set_ParameterNames	36	0.002	0.002		
readtable>@()func,WorkSheet.clear()	5	0.002	0.001		
PointDataTip.doUpdate>localsClipped	2	0.002	0.001		
Surface, Surface>Surface.doSetup	2	0.002	0.002		
PostUpdatePlugin>PostUpdatePlugin.processInteractions	1	0.002	0.001		
ErrorBar.ErrorBar>ErrorBar.get_CapH	228	0.002	0.002		
ColorBar.determine_cdatamapping	2	0.002	0.001		
Legend.attachAxesListeners>safeMarkDirty	9	0.002	0.002		
attributes>valueAttributor	10	0.002	0.001		
PlotEditBehavior,PlotEditBehavior>PlotEditBehavior,PlotEditBehavior	2	0.002	0.002		
caxis	2	0.002	0.002		

<u>mean>isValidText</u>	576	0.002	0.002		
<u>ErrorBar.ErrorBar>ErrorBar.get.YNegativeDelta_I</u>	116	0.002	0.002		
<u>Legend.Legend>Legend.getItemSize</u>	32	0.002	0.001		
<u>timer.timer>timer.get_running</u>	4	0.002	0.001		
<u>ColorBar.ColorBar>ColorBar.get.Units</u>	4	0.002	0.000		
<u>AcceptsReadableFilename>AcceptsReadableFilename.get_filename</u>	55	0.002	0.002		
<u>allchild>getchildren</u>	5	0.002	0.002		
<u>...tiesAsNVPairs>HasPropertiesAsNVPairs.HasPropertiesAsNVPairs</u>	20	0.002	0.002		
<u>...dAxesInteractions>UnifiedAxesInteractions.createToolbarListeners</u>	3	0.002	0.002		
<u>strfun\private\convertStringToOriginalTextType</u>	112	0.002	0.002		
<u>timer.timer>timer.getJobs</u>	4	0.002	0.002		
<u>Legend.doMethod>getpixelsperpoint</u>	16	0.002	0.002		
<u>ImportOptions.ImportOptions>ImportOptions.getSelectedIDs</u>	15	0.002	0.002		
<u>ColorBar.addToLayout</u>	2	0.002	0.000		
<u>DelimitedTextInputs>DelimitedTextInputs.set.TRAILINGDelimitersRule</u>	10	0.002	0.001		
<u>...tManager.AxesLayoutManager>AxesLayoutManager.addToLayout</u>	2	0.002	0.001		
<u>MVMEvent>MVMEvent.updateExecutionDepth</u>	14	0.002	0.002		
<u>NonLinearFormula>NonLinearFormula.get_CoefficientNames</u>	254	0.002	0.002		
<u>ColorBar.setParentImpl</u>	2	0.002	0.000		
<u>ErrorBar.ErrorBar>ErrorBar.get_YPositiveDelta_I</u>	102	0.002	0.002		
<u>ColorBar.ColorBar>ColorBar.get_Location</u>	4	0.002	0.001		
<u>VarOptsInputs>VarOptsInputs.set_FillValue</u>	1	0.002	0.001		
<u>datetime.datetime>datetime.posixtime</u>	15	0.002	0.002		
<u>DataDescriptor>DataDescriptor.DataDescriptor</u>	6	0.002	0.002		
<u>Legend.doMethod>hasTitle</u>	20	0.002	0.002		
<u>LegendEntry.LegendEntry>LegendEntry.setLayoutInfo</u>	13	0.002	0.002		
<u>ErrorBar.ErrorBar>ErrorBar.get_SelectionHandle</u>	108	0.002	0.002		
<u>Text.Text>Text.set_Position</u>	13	0.002	0.002		
<u>detectImportOptions>@func.WorkSheet.clear()</u>	5	0.002	0.001		
<u>int2str</u>	7	0.002	0.002		
<u>LegendEntry.LegendEntry>LegendEntry.set_PeerVisible</u>	13	0.002	0.002		
<u>ColorBar.ColorBar>ColorBar.set_SelectionHandle_I</u>	2	0.002	0.001		
<u>AxesLayoutManager.AxesLayoutManager>capMinimumSize</u>	18	0.002	0.002		
<u>...tManager.AxesLayoutManager>AxesLayoutManager.getParentImpl</u>	654	0.002	0.002		
<u>NonLinearFormula>NonLinearFormula.get_VariableNames</u>	381	0.002	0.002		
<u>Legend.Legend>Legend.set_PlotChildrenSpecifiedMode</u>	5	0.002	0.001		
<u>GraphicsTip.GraphicsTip>GraphicsTip.set_TargetType</u>	2	0.002	0.001		
<u>ImportOptions.ImportOptions>ImportOptions.setUnboundedSelection</u>	10	0.002	0.002		
<u>Legend.updateTitleProperties</u>	12	0.002	0.002		
<u>NonLinearFormula>composeFormulaString</u>	127	0.002	0.002		
<u>str2double</u>	8	0.002	0.002		
<u>ErrorBar.ErrorBar>ErrorBar.get_XNegativeDelta_I</u>	82	0.002	0.002		
<u>DragSingleton.DragSingleton>DragSingleton.getInstance</u>	6	0.002	0.001		
<u>calc_any_q2_type>@(b,x)b(1).*exp(-(x).^2)./(2*b(2).^2))+1</u>	426	0.002	0.002		
<u>...ractionContainer>StandardAxesInteractionContainer.isFirst2DTo3D</u>	17	0.002	0.002		
<u>PanInteraction.PanInteraction>PanInteraction</u>	3	0.002	0.001		
<u>CoordinateData>CoordinateData.CoordinateData</u>	18	0.002	0.002		
<u>FigureUtils>FigureUtils.isEditorEmbeddedFigure</u>	121	0.001	0.001		
<u>ColorBar.ColorBar>ColorBar.set_DataSpace_I</u>	2	0.001	0.001		

<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.set.Color</u>	13	0.001	0.001		
<u>general\private\catdirs</u>	2	0.001	0.001		
<u>istable</u>	269	0.001	0.001		
<u>...sNVPairs>HasPropertiesAsNVPairs</u> .assertNoAdditionalParameters	20	0.001	0.001		
<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.set.FontAngle</u>	13	0.001	0.001		
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar.get.XPositiveDelta_I</u>	82	0.001	0.001		
<u>...ernal.mvm.eventmgr.MVMEvent.updateExecutionDepth(listener,-1)</u>	7	0.001	0.001		
<u>PointTipLocator</u> . <u>doUpdate</u>	2	0.001	0.001		
<u>DetectImportOptions</u> > <u>DetectImportOptions.getAliases</u>	11	0.001	0.001		
<u>iscompatibleRNGscheme</u>	12	0.001	0.001		
<u>...ePointerModeStrategy>FigurePointerModeStrategy.isModeEnabled</u>	4	0.001	0.001		
<u>opaque.char</u>	5	0.001	0.001		
<u>KeyListener</u> > <u>KeyListener.disable</u>	9	0.001	0.001		
<u>graph3d\private\surfchk</u>	2	0.001	0.001		
<u>Builder</u> > <u>Builder.removeOmittedRowsAndVars</u>	20	0.001	0.001		
<u>...ointDataTip</u> . <u>PointDataTip</u> > <u>PointDataTip.updateParentLayerIfNeeded</u>	2	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar.set.SelfListenerList</u>	2	0.001	0.001		
<u>duration.compareUtil</u> > <u>convert</u>	9	0.001	0.001		
<u>...edAxesInteractions>UnifiedAxesInteractions.isFigureToolbarHidden</u>	17	0.001	0.001		
<u>ClickEvent</u> > <u>ClickEvent.ClickEvent</u>	3	0.001	0.001		
<u>view</u> > <u>ViewCore</u>	2	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar.set.Location_I</u>	2	0.001	0.001		
<u>...esInput>PreserveVariableNamesInput.get.PreserveVariableNames</u>	20	0.001	0.001		
<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.set.Interpreter</u>	13	0.001	0.001		
<u>ArrayBuilder</u> > <u>ArrayBuilder.ArrayBuilder</u>	5	0.001	0.001		
<u>mustBeASCIICharRowVector</u>	4	0.001	0.001		
<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.set.FontWeight</u>	13	0.001	0.001		
<u>TableBuilder</u> > <u>TableBuilder.TableBuilder</u>	10	0.001	0.001		
<u>bootstrp>defineRNGcall</u>	12	0.001	0.001		
<u>attributes>findSupportedAttr</u>	10	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar.get.Units_I</u>	4	0.001	0.001		
<u>.olbarController.ToolbarController>ToolbarController.canShowToolbar</u>	2	0.001	0.001		
<u>...rrorRulesInputs>MissingErrorRulesInputs</u> . <u>MissingErrorRulesInputs</u>	16	0.001	0.001		
<u>FitObject</u> > <u>FitObject.getDataVariable</u>	254	0.001	0.001		
<u>DetectImportOptionsText</u> > <u>DetectImportOptionsText.setVarNames</u>	10	0.001	0.001		
<u>LimitInteractionBase</u> > <u>LimitInteractionBase.LimitInteractionBase</u>	12	0.001	0.001		
<u>ChildEventData</u> > <u>ChildEventData.ChildEventData</u>	16	0.001	0.001		
<u>EncodingInput</u> > <u>EncodingInput.EncodingInput</u>	16	0.001	0.001		
<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.set.FontSize</u>	13	0.001	0.001		
<u>...ricRegression>CompactParametricRegression.get.NumCoefficients</u>	258	0.001	0.001		
<u>ZoomInteraction</u> > <u>ZoomInteraction.ZoomInteraction</u>	3	0.001	0.001		
<u>LegendEntry</u> . <u>LegendEntry</u> > <u>LegendEntry.set.FontName</u>	13	0.001	0.001		
<u>isDiscreteVar</u>	254	0.001	0.001		
<u>InteractionContainer</u> > <u>InteractionContainer.getInteractionsArray</u>	6	0.001	0.001		
<u>datachk</u>	72	0.001	0.001		
<u>Legend</u> . <u>Legend</u> > <u>Legend.get.Camera</u>	84	0.001	0.001		
<u>TreatAsMissingInput</u> > <u>TreatAsMissingInput.TreatAsMissingInput</u>	13	0.001	0.001		
<u>Legend</u> . <u>doMethod</u> > <u>calculateXLocations</u>	4	0.001	0.001		
<u>bootstrp>@(arg)(ischar(arg)&&size(arg,1)==1)</u>	60	0.001	0.001		

ScribeLayer.ScribeLayer>ScribeLayer.findCanvas	32	0.001	0.001	
ColorBar.ColorBar>ColorBar.set.Face_1	2	0.001	0.001	
validateNVPairs	20	0.001	0.001	
ColorBar.ColorBar>ColorBar.get.Direction	6	0.001	0.001	
PEG>expect	23	0.001	0.000	
isDiscreteVec	127	0.001	0.001	
DetectImportOptionsText>checkDelimitedFixedWidthWrongParams	10	0.001	0.001	
FadeTimer>FadeTimer.get.Running	2	0.001	0.001	
metaDim>metaDim.checkReservedNames	11	0.001	0.001	
+internal\private\combineTransforms>getCameraViewport	6	0.001	0.001	
ColorBar.ColorBar>ColorBar.setPositionImpl	2	0.001	0.001	
FileExtensions>FileExtensions.getExtensionsFromType	10	0.001	0.001	
MVMEvent>MVMEvent,MVMEvent	7	0.001	0.001	
Text.Text>@({h,e})hObj.MarkDirty('all')	13	0.001	0.001	
FastVarOpts>FastVarOpts.numVars	50	0.001	0.001	
ColorBar.ColorBar>ColorBar.set.MapContainer_1	2	0.001	0.001	
ColorBar.ColorBar>ColorBar.set.Title_1	2	0.001	0.001	
...outManager.AxesLayoutManager>@({obj,evd})hObj.MarkDirty('all')	15	0.001	0.001	
DisallowVectorOps>DisallowVectorOps,DisallowVectorOps	508	0.001	0.001	
PEG>getChar	32	0.001	0.001	
subplot>isSubplotCandidate	30	0.001	0.001	
Linger>Linger.enable	3	0.001	0.001	
..tPixelPositionHelper>GetPixelPositionHelper,GetPixelPositionHelper	2	0.001	0.001	
...sLayoutManager,AxesLayoutManager>@({~,~})hObj.MarkDirty('all')	9	0.001	0.001	
..sInput>PreserveVariableNamesInput,PreserveVariableNamesInput	18	0.001	0.001	
PointerMixin>PointerMixin.createModeListener	4	0.001	0.001	
GraphicsTip,GraphicsTip>GraphicsTip.get.Position	8	0.001	0.001	
ErrorBar.ErrorBar>ErrorBar.get.LineStyleMode	54	0.001	0.001	
num2str>handleNumericPrecision	2	0.001	0.000	
mustBeValidGraphicsObject	33	0.001	0.001	
NumericVarOptsInputs>NumericVarOptsInputs.setFillValue	1	0.001	0.000	
calc_any_g2_type>@({b,x})(b(1)+1),*ones(size(x))	120	0.001	0.001	
prctile>@({x})isnumeric(x) validateDimAll(x)	360	0.001	0.001	
TextVarOptsInputs>TextVarOptsInputs.setFillValue	1	0.001	0.000	
PEG>fixup	46	0.001	0.001	
ErrorBar.ErrorBar>ErrorBar.get.ColorMode	42	0.001	0.001	
Legend.Legend>Legend.get.Interpreter_1	77	0.001	0.001	
Legend.Legend>Legend.getOrientationImpl	70	0.001	0.001	
RulerPanInteraction>RulerPanInteraction.RulerPanInteraction	3	0.001	0.001	
makeNumeric>numericDim	6	0.001	0.001	
AxesToolbarButton,AxesToolbarButton>AxesToolbarButton.unhover	24	0.001	0.001	
PEG>genUnicodeRange	8	0.001	0.001	
..seAxesInteractionContainer>BaseAxesInteractionContainer.set.is2d	31	0.001	0.001	
ColorBar.ColorBar>ColorBar.get.Ruler	94	0.001	0.001	
ErrorBar.ErrorBar>ErrorBar.get.LineWidth_1	96	0.001	0.001	
ExecutableFunction>ExecutableFunction,usingRequired	45	0.001	0.001	
Legend.doMethod>calculateYLocations	4	0.001	0.001	
Legend.Legend>Legend.getAxesImpl	44	0.001	0.001	
PointerMixin>PointerMixin.getInvisibleAxes	8	0.001	0.001	

Legend doUpdate>convertUnits ...der>VariableEditorPropertyProvider,VariableEditorPropertyProvider	8 508	0.001 0.001	0.001 0.001	
timer.timer>timer.getProperty	4	0.001	0.001	
SimplePoint>SimplePoint.SimplePoint	2	0.001	0.001	
ErrorBar.ErrorBar>ErrorBar.getLineStyle_I	58	0.001	0.001	
legend>isTextScalar	31	0.001	0.001	
ErrorBar.ErrorBar>ErrorBar.getMarkerMode	36	0.001	0.001	
GraphicsTip.GraphicsTip>GraphicsTip.set.InterpreterMode	2	0.001	0.001	
Legend.Legend>Legend.getFontName_I	41	0.001	0.001	
ScrollEvent>ScrollEvent.enable	3	0.001	0.001	
isValidInLogScale>basicImpl	72	0.001	0.001	
Legend.Legend>Legend.getEntryContainer	32	0.001	0.001	
GraphicsTip.GraphicsTip>GraphicsTip.setCurrentTip	2	0.001	0.001	
GraphicsTip.GraphicsTip>GraphicsTip.setPosition	2	0.001	0.001	
Legend.Legend>Legend.getFontSize_I	50	0.001	0.001	
hbBehaviorFactory>localGetBehaviorInfo	2	0.001	0.001	
getSetCmdExecutionTypeImpl	3	0.001	0.001	
removeRowNamesFromVariables	10	0.001	0.001	
FastVarOpts>FastVarOpts.getTypes	45	0.001	0.001	
ColorBar.ColorBar>ColorBar.set.DecorationContainer_I	2	0.001	0.001	
ColorBar.doMethod>@(src,ed)defaultContextMenuCB(uic,ed,h)	2	0.001	0.000	
Legend.Legend>Legend.setAutoUpdateImpl	32	0.001	0.001	
zlim	2	0.001	0.000	
ColorBar.ColorBar>ColorBar.getAxesImpl	34	0.001	0.001	
findColorBars	2	0.001	0.001	
GraphicsTip.GraphicsTip>GraphicsTip.setStringMode	4	0.001	0.001	
DataReader>DataReader.getVariableNames	20	0.001	0.001	
Legend.Legend>Legend.getLocationImpl	40	0.001	0.001	
categorical.char	1	0.001	0.001	
legend>isTextScalarVector	11	0.001	0.001	
GraphicsTip.GraphicsTip>GraphicsTip.setLocatorSize	2	0.001	0.000	
TextInputs>validateLineNumber	20	0.001	0.001	
PEG>getLiteral	30	0.001	0.001	
WorkspaceListener>WorkspaceListener.getWorkspaceListenersList	3	0.001	0.001	
Drag>Drag.deleteListeners	6	0.001	0.001	
ToolTipMixin>ToolTipMixin.hideToolTip	22	0.001	0.001	
ScribeLayer.ScribeLayer>ScribeLayer.checkValidity	16	0.001	0.001	
fullfile>@(x)~iscell(x)&&isempty(x)	40	0.001	0.001	
InteractionEvent>InteractionEvent.InteractionEvent	6	0.001	0.001	
Legend.Legend>Legend.getBox_I	21	0.001	0.001	
Legend.Legend>Legend.getFontAngle_I	41	0.001	0.001	
KeyListener>KeyListener.KeyListener	9	0.001	0.001	
legend>get_legend_properties	4	0.001	0.001	
ItemLayoutInfo>ItemLayoutInfo.ItemLayoutInfo	13	0.001	0.001	
Legend.Legend>Legend.getFontWeight_I	41	0.001	0.001	
Legend.Legend>Legend.getStandalone_I	14	0.001	0.001	
PEG>isWord	23	0.001	0.001	
SpreadsheetInputs>SpreadsheetInputs.SpreadsheetInputs	5	0.001	0.001	
ColorBar.ColorBar>ColorBar.setFontAngle_I	4	0.001	0.001	
mpower	18	0.001	0.001	

<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> .get_CapSize_I	36	0.001	0.001		
<u>allchild</u> >@()set(rootobj,'ShowHiddenHandles',Temp)	5	0.001	0.001		
<u>mat2str</u> > <u>isenumeration</u>	6	0.001	0.001		
<u>tabular</u> . <u>disp</u> > <u>boldifyLabels</u>	2	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_SelfListenerList	4	0.001	0.000		
<u>GraphicsTip</u> . <u>GraphicsTip</u> > <u>GraphicsTip</u> .get_FaceColor	2	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .getUnitsImpl	4	0.001	0.001		
<u>prctile</u> > <u>validateDimAll</u>	360	0.001	0.001		
<u>NonLinearFormula</u> > <u>NonLinearFormula</u> .get_PredictorNames	127	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_AxesListenerList_I	30	0.001	0.001		
<u>NonLinearFormula</u> > <u>NonLinearFormula</u> .get_ResponseName	127	0.001	0.001		
<u>TextDataReader</u> > <u>updateDatalines</u>	15	0.001	0.001		
<u>TableBuilder</u> > <u>TableBuilder</u> .handleExtraVariables	10	0.001	0.001		
<u>datetime</u> . <u>datetime</u> > <u>datetime</u> .isempty	7	0.001	0.001		
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> .get_Marker_I	54	0.001	0.001		
<u>assertNoTableInputs</u>	5	0.001	0.001		
<u>PEG</u> > <u>PEG</u> .rulemap	1	0.001	0.000		
<u>UsesWorksheet</u> > <u>UsesWorksheet</u> .clear	10	0.001	0.001		
... <u>(x,'string')</u> && <u>isscalar</u> (<u>x</u>)&&~ <u>ismissing</u> (<u>x</u>) (<u>ischar</u> (<u>x</u>)&& <u>size</u> (<u>x</u> ,1)<=1)	10	0.001	0.001		
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get_NumColumns_I	16	0.001	0.001		
<u>jackknife</u> >@(<u>arg</u>) <u>(ischar</u> (<u>arg</u>)&& <u>strcmpi</u> (<u>arg</u> , <u>'Options'</u>))	24	0.001	0.001		
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get_SelectionHandle	8	0.001	0.001		
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get_LimitMaxLegendEntries_I	16	0.001	0.001		
... <u>ction</u> > <u>TableMetaDataFromDetection</u> . <u>TableMetaDataFromDetection</u>	4	0.001	0.000		
<u>TextInputs</u> > <u>TextInputs</u> .setUnescapedWhitespace	10	0.001	0.001		
<u>data_vs_phase</u> >@(<u>b.x</u>) <u>b(1)</u> , <u>*cos(1.*x+b(2)).^2+1</u>	37	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .set_AxesListenerList_I	10	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .set_FontName_I	4	0.001	0.001		
<u>BaseInteraction</u> > <u>BaseInteraction</u> . <u>BaseInteraction</u>	12	0.001	0.001		
<u>PositionUtils</u> >@()set(<u>h.unitsProp</u> , <u>origUnits</u>)	6	0.001	0.001		
<u>stfig</u> > <u>clip_str</u>	26	0.001	0.001		
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> .get_MarkerEdgeColor_I	18	0.001	0.001		
<u>mustBeNonnegative</u>	11	0.001	0.001		
<u>reconcileStreamsAfterLoop</u>	12	0.001	0.001		
... <u>nableInteraction</u> > <u>ConstrainableInteraction</u> . <u>ConstrainableInteraction</u>	9	0.001	0.001		
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get_Color_I	21	0.001	0.001		
<u>condest</u> >@()warning(warns)	25	0.001	0.001		
<u>tabular</u> .height	15	0.001	0.001		
<u>processParallelAndStreamOptions</u> > <u>parforValidateStreamOptions</u>	24	0.001	0.001		
<u>ColorBar</u> .determine_cdatamapping> <u>uses_colormap</u>	2	0.001	0.001		
<u>BaseInteractionSet</u> > <u>BaseInteractionSet</u> . <u>BaseInteractionSet</u>	43	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_DataSpace	26	0.001	0.001		
<u>CommonVarOpts</u> > <u>CommonVarOpts</u> . <u>CommonVarOpts</u>	8	0.001	0.001		
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> .get_MarkerFaceColor_I	18	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .set_FontSize_I	4	0.001	0.001		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_Title	38	0.001	0.001		
<u>PEG</u> > <u>genCall</u>	25	0.001	0.001		
<u>num2str</u> > <u>convertUsingRecycledSprintf</u>	2	0.001	0.001		
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get_NumColumnsMode	16	0.001	0.001		

<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .set.FontWeight_I	4	0.001	0.001	
...iner>BaseAxesInteractionContainer.createAxesSpecificInteractions	3	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.ItemTokenSize_I	32	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.FontNameMode	12	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .set.NumRowsInternal	16	0.001	0.001	
<u>PEG</u> >genLiteral	30	0.001	0.001	
<u>Text</u> . <u>Text</u> > <u>Text</u> .getParentImpl	52	0.001	0.001	
<u>ScribePeer</u> , <u>ScribePeer</u> > <u>ScribePeer</u> .set.PixelPosition	4	0.001	0.001	
<u>tabular</u> .width	5	0.001	0.001	
<u>InteractionBase</u> >mustBe_matlab_graphics_axis_AbstractAxes	18	0.001	0.001	
<u>ColorBar</u> .doMethod>defaultContextMenuCB	2	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.NumColumnsInternal	20	0.001	0.001	
<u>ColorBar</u> , <u>ColorBar</u> > <u>ColorBar</u> .get.Camera	26	0.001	0.001	
<u>Legend</u> .initializePositionCache	4	0.001	0.000	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.TextColor_I	13	0.001	0.001	
...ndEntry,LegendEntry>mustBe_matlab_graphics_mixin_Legendable	13	0.001	0.001	
<u>uitools\private\allchildRootHelper</u>	5	0.001	0.001	
<u>varNamesDim</u> >varNamesDim.init	1	0.001	0.000	
...BaseAxesInteractionContainer.addAllJavaAxesInternalInteractions	3	0.001	0.001	
<u>ErrorBar</u> , <u>ErrorBar</u> > <u>ErrorBar</u> .get.CapSizeMode	6	0.001	0.001	
<u>DataTipProvider</u> > <u>DataTipProvider</u> .get	12	0.001	0.001	
<u>ColorBar</u> , <u>ColorBar</u> > <u>ColorBar</u> .get.Face	24	0.001	0.001	
<u>ReadTableInputs</u> > <u>ReadTableInputs</u> .ReadTableInputs	10	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.PositionMode	10	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .set.NumColumnsInternal	16	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.FontSizeMode	12	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.FontWeightMode	12	0.001	0.001	
<u>DelimitedTextInputs</u> > <u>DelimitedTextInputs</u> , <u>DelimitedTextInputs</u>	13	0.001	0.001	
<u>Surface</u> , <u>Surface</u> >Surface.doSetup/localZDataChanged	2	0.001	0.001	
pwd	40	0.001	0.001	
..(me)string({me.PropertyList({me.PropertyList.Parameter}),Name})	2	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.FontAngleMode	12	0.001	0.001	
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get.NumRowsInternal	20	0.001	0.001	
<u>ErrorBar</u> , <u>ErrorBar</u> > <u>ErrorBar</u> .get.LineWidthMode	6	0.001	0.001	
<u>GraphicsTip</u> , <u>GraphicsTip</u> > <u>GraphicsTip</u> .set.TargetTypeMode	2	0.001	0.000	
<u>Surface</u> , <u>Surface</u> >@(obj,evd)(hObj,sendDataChangedEvent)	6	0.001	0.001	
<u>ColorBar</u> , <u>ColorBar</u> > <u>ColorBar</u> .get.BoxHandle	24	0.001	0.001	
@timer\private\isJavaTimer	2	0.001	0.001	
<u>ColorBar</u> .doUpdate>localDetermineRulerLocation	2	0.001	0.000	
<u>GraphicsTip</u> , <u>GraphicsTip</u> > <u>GraphicsTip</u> .get.TextFormatHelper	4	0.001	0.000	
<u>DataTipInteraction</u> > <u>DataTipInteraction</u> .DataTipInteraction	3	0.001	0.000	
<u>ErrorBar</u> , <u>ErrorBar</u> > <u>ErrorBar</u> .get.AlignVertexCenters_I	18	0.001	0.001	
<u>PointTipLocator</u> , <u>PointTipLocator</u> > <u>PointTipLocator</u> .set_Position	2	0.001	0.001	
<u>ErrorBar</u> , <u>ErrorBar</u> > <u>ErrorBar</u> .set.YNegativeDelta_I	18	0.001	0.001	
<u>ColorBar</u> .getPreferredSize	4	0.001	0.001	
<u>FastVarOpts</u> > <u>FastVarOpts</u> .setVarOpts	40	0.001	0.001	
...graphics.illustration.ColorBar') isa(ax,'matlab.graphics.chart.Chart')	21	0.001	0.001	
function_cache>@(x)isequal(x(end-3:end),'.mat')	5	0.001	0.001	
<u>configureAxes</u> >classcheck	6	0.001	0.001	

<u>..taTipTemplate</u> .DataTipTemplate>DataTipTemplate.get.DataTipRows	20	0.001	0.001	
<u>ErrorBar</u> .ErrorBar>ErrorBar.set.CapSize_I	6	0.001	0.001	
<u>...ber</u> >AcceptsSheetNameOrNumber.AcceptsSheetNameOrNumber	8	0.001	0.001	
<u>surf</u> >isPlottable	6	0.001	0.001	
<u>graph3d</u> \private\surfchk>iscomplex	8	0.001	0.001	
<u>ErrorBar</u> .ErrorBar>ErrorBar.get.Clipping	2	0.001	0.000	
<u>FadeTimer</u> >FadeTimer.isValidTimer	4	0.001	0.001	
<u>PrimitivePoint</u> >PrimitivePoint.getLocation	2	0.001	0.000	
<u>isWebAxes</u>	3	0.001	0.001	
<u>ImportOptions</u> .ImportOptions>ImportOptions.namesAreGenerated	10	0.001	0.001	
<u>ColorBar</u> .ColorBar>ColorBar.set.Camera_I	2	0.001	0.001	
<u>Builder</u> >Builder.Builder	15	0.001	0.001	
<u>...ller</u> .DesktopToolbarController>DesktopToolbarController.getHitAxes	2	0.001	0.000	
<u>PropertyInspectorManager</u> >PropertyInspectorManager.getInstance	1	0.001	0.001	
<u>NonLinearFormula</u> >NonLinearFormula.char	1	0.001	0.000	
<u>Legend</u> .Legend>Legend.setPlotChildrenSpecifiedImpl	2	0.001	0.001	
<u>tabular</u> .disp>containsRegexp	3	0.001	0.001	
<u>PEG</u> >@(x)isempty(x)	34	0.001	0.001	
<u>ToolbarController</u> .ToolbarController>ToolbarController.isPlotEditMode	2	0.001	0.001	
<u>ScrollZoom</u> >ScrollZoom.enable	3	0.001	0.001	
<u>...ithImportOptionsText</u> >ReadTableWithImportOptionsText.getAliases	12	0.001	0.001	
<u>ColorBar</u> .determine_range	4	0.001	0.001	
<u>ErrorBar</u> .ErrorBar>ErrorBar.set.YPositiveDelta_I	18	0.001	0.001	
<u>PointDataCursor</u> .PointDataCursor>PointDataCursor.get.DataSource	6	0.001	0.001	
<u>ColorBar</u> .ColorBar>ColorBar.get.SelectionHandle	10	0.000	0.000	
<u>ColorBar</u> .ColorBar>ColorBar.get.SelfListenerList_I	6	0.000	0.000	
<u>ColorBar</u> .ColorBar>ColorBar.get.DecorationContainer	12	0.000	0.000	
<u>TextDataReader</u> >TextDataReader.readMetaLine	20	0.000	0.000	
<u>GraphicsTip</u> .GraphicsTip>GraphicsTip.get.Orientation_I	6	0.000	0.000	
<u>JavaMigrationTools</u> >@()warning(w)	8	0.000	0.000	
<u>GraphicsTip</u> .GraphicsTip>GraphicsTip.get.Position_I	10	0.000	0.000	
<u>getSettingsRoot</u>	1	0.000	0.000	
<u>ColorBar</u> .ColorBar>ColorBar.set.SelfListenerListMode	2	0.000	0.000	
<u>ErrorBar</u> .ErrorBar>ErrorBar.get.XPositiveDeltaMode	18	0.000	0.000	
<u>Legend</u> .Legend>Legend.get.PlotChildrenMode	6	0.000	0.000	
<u>DatetimeVarOptsInputs</u> >DatetimeVarOptsInputs.getFillValue	1	0.000	0.000	
<u>SimplePoint</u> >SimplePoint.set.Point	2	0.000	0.000	
<u>JavaMigrationTools</u> >@()lastwarn(lastmsg,lastid)	8	0.000	0.000	
<u>DelimitedTextInputs</u> >DelimitedTextInputs.getUnescapedDelimiter	10	0.000	0.000	
<u>ErrorBar</u> .ErrorBar>ErrorBar.get.XNegativeDeltaMode	18	0.000	0.000	
<u>...oolbarController</u> .DesktopToolbarController>isAxesToolbarExcluded	2	0.000	0.000	
<u>...nterModeStrategy</u> >FigurePointerModeStrategy.createModeListener	4	0.000	0.000	
<u>ColorBar</u> .ColorBar>ColorBar.get.AxesListenerListMode	10	0.000	0.000	
<u>ColorBar</u> .ColorBar>ColorBar.get.MapContainer	6	0.000	0.000	
<u>tabular</u> .disp>nSpaces	6	0.000	0.000	
<u>ColorBar</u> .ColorBar>ColorBar.set.AxesMode	2	0.000	0.000	
<u>PEG</u> >@(x)~isempty(regexp(x,'%',once))	17	0.000	0.000	
<u>ErrorBar</u> .ErrorBar>ErrorBar.get.YNegativeDeltaMode	18	0.000	0.000	
<u>ColorBar</u> .ColorBar>ColorBar.getLocationImpl	10	0.000	0.000	
<u>GraphicsTip</u> .GraphicsTip>GraphicsTip.set.Interpreter_I	2	0.000	0.000	

<u>GraphicsTip</u> . <u>GraphicsTip</u> > <u>GraphicsTip</u> .get_Text	6	0.000	0.000		
<u>ErrorBar</u> . <u>ErrorBar</u> > <u>ErrorBar</u> .get_YPositiveDeltaMode	18	0.000	0.000		
<u>function_cache</u> >@(x)isequal(x{1},cache_opts.file_name_start)	5	0.000	0.000		
<u>TextInputs</u> > <u>TextInputs</u> .getUnescapedWhitespace	10	0.000	0.000		
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .getGraphicsAxes	4	0.000	0.000		
<u>Saveable</u> > <u>Saveable</u> , <u>Saveable</u>	14	0.000	0.000		
<u>GetPixelPositionHelper</u> >getparent	2	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_Label_I	2	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_Color_I	8	0.000	0.000		
<u>InteractionContainer</u> > <u>InteractionContainer</u> .clearList	6	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .set_Ticks_I	2	0.000	0.000		
... <u>utManager</u> . <u>AxesLayoutManager</u> > <u>AxesLayoutManager</u> .doMarkDirty	4	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_RulerLocation_I	6	0.000	0.000		
<u>PEG</u> >genStar	8	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .set_Box_I	2	0.000	0.000		
isplotyyaxes	4	0.000	0.000		
... <u>leFilename</u> >AcceptsReadableFilename,AcceptsReadableFilename	8	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_CDataMapping_I	8	0.000	0.000		
<u>metaDim</u> > <u>metaDim</u> .initWithCompatibility	1	0.000	0.000		
<u>rowNamesDim</u> > <u>rowNamesDim</u> , <u>rowNamesDim</u>	1	0.000	0.000		
... <u>er</u> . <u>DataTipTemplateHelper</u> > <u>DataTipTemplateHelper</u> .isCustomizable	2	0.000	0.000		
usejava	4	0.000	0.000		
<u>cache_clean</u> >@(x)~isequal(hash_fun_inputs,x{3})	6	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .set_TickLabelInterpreter_I	2	0.000	0.000		
<u>GraphicsTip</u> . <u>GraphicsTip</u> > <u>GraphicsTip</u> .set_PositionMode	2	0.000	0.000		
isenum	4	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .set_TickDirection_I	2	0.000	0.000		
<u>PostUpdatePlugin</u> >isAxesToolbarExcluded	1	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .set_TickLabels_I	2	0.000	0.000		
<u>GraphicsTip</u> . <u>GraphicsTip</u> > <u>GraphicsTip</u> .set_CurrentTipMode	2	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_CDataMapping	4	0.000	0.000		
<u>ScrollEvent</u> >@(o,e)hObj,motioncallback(o,e)	1	0.000	0.000		
<u>PlotEditBehavior</u> . <u>PlotEditBehavior</u> > <u>PlotEditBehavior</u> .dosupport	2	0.000	0.000		
<u>Legend</u> . <u>Legend</u> > <u>Legend</u> .get_PlotChildrenSpecifiedMode	5	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_FontSize_I	2	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_FontNameMode	2	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_Direction_I	6	0.000	0.000		
<u>WorkspaceListenerList</u> > <u>WorkspaceListenerList</u> .getListenerListSize	3	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_FontName	2	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_Limits_I	6	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_FontWeightMode	2	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_FontSizeMode	2	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_FontWeight	2	0.000	0.000		
.. <u>olbarController</u> . <u>ToolbarController</u> > <u>ToolbarController</u> .get_ToolTipTimer	2	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_FontAngleMode	2	0.000	0.000		
generateArgumentDescriptor>isCharOrString	30	0.000	0.000		
.. <u>umericVarOptslInputs</u> > <u>NumericVarOptslInputs</u> . <u>NumericVarOptslInputs</u>	3	0.000	0.000		
<u>ColorBar</u> . <u>ColorBar</u> > <u>ColorBar</u> .get_FontAngle	2	0.000	0.000		
<u>GraphicsTip</u> . <u>GraphicsTip</u> > <u>GraphicsTip</u> .set_LocatorSizeMode	2	0.000	0.000		

<u>metaDim>metaDim.orientAs</u>	11	0.000	0.000	
<u>function_cache>@(x)isEqual(fun_str_or_hash,x{2})</u>	5	0.000	0.000	
<u>setPointer</u>	4	0.000	0.000	
<u>DataReader>DataReader,DataReader</u>	15	0.000	0.000	
<u>PEG>genOptional</u>	7	0.000	0.000	
<u>function_cache>@(x)isEqual(hash_fun_inputs,x{3})</u>	5	0.000	0.000	
<u>tabular disp>getFloatFormats</u>	1	0.000	0.000	
<u>createDataAnnotatable</u>	1	0.000	0.000	
<u>ColorBar,ColorBar>ColorBar,get.TickLength</u>	2	0.000	0.000	
<u>PEG>genRecord</u>	16	0.000	0.000	
<u>legend>validateLegendable</u>	1	0.000	0.000	
<u>java.net.URLEncoder.encode (Java method)</u>	5	0.000	0.000	
<u>...dardAxesInteractionContainer.shouldCreateDefaultWebInteractions</u>	3	0.000	0.000	
<u>function_cache>@(x)size(x,2)==3</u>	5	0.000	0.000	
<u>uimode.uimode>uimode.isLiveEditorFigure</u>	3	0.000	0.000	
<u>tabularDimension>tabularDimension,tabularDimension</u>	13	0.000	0.000	
<u>..IbarController.ToolbarController>ToolbarController, getCanvasFigure</u>	2	0.000	0.000	
<u>Linger>Linger, set, MoveEventObject</u>	3	0.000	0.000	
<u>PointerMixin>PointerMixin, hasUserModifiedPointer</u>	4	0.000	0.000	
<u>datetime.datetime>datetime, getDisplayResolution</u>	1	0.000	0.000	
<u>Legend.isStretchToFill</u>	12	0.000	0.000	
<u>missing>missing,missing</u>	5	0.000	0.000	
<u>supportedTypeNames</u>	15	0.000	0.000	
<u>@datetime\private\checkCompatibleTZLeapSeconds</u>	5	0.000	0.000	
<u>InteractionsList>InteractionsList,InteractionsList</u>	3	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip, get, BackgroundAlpha</u>	2	0.000	0.000	
<u>DurationVarOptsInputs>DurationVarOptsInputs, getFillValue</u>	1	0.000	0.000	
<u>data_vs_phase>settings_list_func</u>	5	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip, get, String_I</u>	4	0.000	0.000	
<u>size</u>	1	0.000	0.000	
<u>string_value_with_unc>@(x)sum(strcmp(validtypes,x))==1</u>	4	0.000	0.000	
<u>...eslInteractionContainer>BaseAxesInteractionContainer, set, Strategy</u>	3	0.000	0.000	
<u>WorkspaceEventType>WorkspaceEventType, WorkspaceEventType</u>	5	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip, get, EdgeColor</u>	2	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip, get, ParentLayer</u>	2	0.000	0.000	
<u>TableProperties>TableProperties, TableProperties</u>	1	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip, get, LocatorSize</u>	2	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip, get, CurrentTip</u>	2	0.000	0.000	
<u>Legend,Legend>Legend, get, InitPositionCache</u>	4	0.000	0.000	
<u>com.mathworks.hg.util.DeferToldleState, execute (Java method)</u>	1	0.000	0.000	
<u>ColorBar,ColorBar>ColorBar, get, Colormap</u>	2	0.000	0.000	
<u>NumericVarOptsInputs>NumericVarOptsInputs, getType</u>	5	0.000	0.000	
<u>Legend,Legend>Legend, get, TitleSeparator</u>	4	0.000	0.000	
<u>Legend,Legend>Legend, get, PositionCache</u>	4	0.000	0.000	
<u>AcceptsImportOptions>AcceptsImportOptions, AcceptsImportOptions</u>	6	0.000	0.000	
<u>...ata>ProcessInteractionsEventData, ProcessInteractionsEventData</u>	2	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip, get, TextFormatHelper_I</u>	4	0.000	0.000	
<u>Linger>Linger, set, Target</u>	3	0.000	0.000	
<u>AcceptsDateLocale>AcceptsDateLocale, AcceptsDateLocale</u>	5	0.000	0.000	

<u>view>isAxesHandle</u>	2	0.000	0.000	
<u>path>isValidInput</u>	4	0.000	0.000	
<u>PEG>genPop</u>	31	0.000	0.000	
<u>ReadTable>ReadTable.usingRequired</u>	15	0.000	0.000	
<u>Legend,Legend>Legend.get.BoxFace</u>	4	0.000	0.000	
<u>PEG>genPush</u>	49	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip.get.ScribeHost</u>	4	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip.get.StringMode</u>	4	0.000	0.000	
<u>datetime.datetime>canonicalizeTZforLocal</u>	1	0.000	0.000	
<u>..._rationVarOptsInputs>DurationVarOptsInputs.DurationVarOptsInputs</u>	1	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip.get.CurrentTip_I</u>	4	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip.get.LocatorSize_I</u>	4	0.000	0.000	
<u>ScrollZoom>ScrollZoom.set.strategy</u>	3	0.000	0.000	
<u>PointDataTip.PointDataTip>PointDataTip.get.MarkerSize</u>	2	0.000	0.000	
<u>PEG>genPlus</u>	3	0.000	0.000	
<u>ismissingKernel>arraySwitch</u>	2	0.000	0.000	
<u>com.mathworks.hg.peer.HG2FigurePeer (Java method)</u>	2	0.000	0.000	
<u>InteractionStrategy>InteractionStrategy.InteractionStrategy</u>	3	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip.get.Rectangle</u>	4	0.000	0.000	
<u>GraphicsTip.doUpdate>localGetRectanglePosition</u>	2	0.000	0.000	
<u>graph2d\private\labelcheck>local_validlabelobj</u>	3	0.000	0.000	
<u>HGBehavior>HGBehavior.HGBehavior</u>	2	0.000	0.000	
<u>categorical.categorical>removeUtil</u>	1	0.000	0.000	
<u>NonLinearFormula>prettyStr</u>	1	0.000	0.000	
<u>Surface.Surface>Surface.doSetup/localXDataModeChanged</u>	2	0.000	0.000	
<u>PEG>getUnicode</u>	2	0.000	0.000	
<u>ColorBar,ColorBar>ColorBar.get.LineWidth_I</u>	4	0.000	0.000	
<u>Legend,Legend>Legend.get.LineWidthMode</u>	4	0.000	0.000	
<u>Legend,Legend>Legend.set.SPosition</u>	4	0.000	0.000	
<u>CustomProperties>CustomProperties.CustomProperties</u>	1	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip.get.TargetType_I</u>	2	0.000	0.000	
<u>DataTipProvider>DataTipProvider.DataTipProvider</u>	3	0.000	0.000	
<u>Legend,Legend>Legend.get.LineWidth_I</u>	4	0.000	0.000	
<u>ColorBar,ColorBar>ColorBar.get.LimitsMode</u>	4	0.000	0.000	
<u>ColorBar,ColorBar>ColorBar.get.Colormap_I</u>	4	0.000	0.000	
<u>ColorBar,ColorBar>ColorBar.get.AxisLocation_I</u>	4	0.000	0.000	
<u>...x)isa(x,'matlab.graphics.interaction.interactions.DataTipInteraction')</u>	2	0.000	0.000	
<u>datetime.datetime>datetime.toMillis</u>	1	0.000	0.000	
<u>...timeVarOptsInputs>DatetimeVarOptsInputs.DatetimeVarOptsInputs</u>	1	0.000	0.000	
<u>tabular.disp>nUnder</u>	4	0.000	0.000	
<u>GetMD5 (MEX-file)</u>	5	0.000	0.000	
<u>tabular.disp>vectorizedWrappedLength</u>	2	0.000	0.000	
<u>com.mathworks.timer.TimerTask (Java method)</u>	2	0.000	0.000	
<u>istabular</u>	3	0.000	0.000	
<u>GraphicsTip,GraphicsTip>GraphicsTip.get.TargetTypeMode</u>	2	0.000	0.000	
<u>mustBeCharRowVector</u>	4	0.000	0.000	
<u>Surface.Surface>Surface.doSetup/localYDataModeChanged</u>	2	0.000	0.000	
<u>...eslInteractionContainer>BaseAxesInteractionContainer.get.Strategy</u>	3	0.000	0.000	
<u>ToolbarDropdown>ToolbarDropdown.doClose</u>	2	0.000	0.000	

aetPointInPixels	1	0.000	0.000
iscategorical	2	0.000	0.000
SimplePoint>SimplePoint,doGetLocation	2	0.000	0.000
PostUpdatePlugin>localGetCanvasContainingAncestor	1	0.000	0.000
PrimitivePoint>PrimitivePoint,checkIsPoint	2	0.000	0.000
AxesToolbar,AxesToolbar>AxesToolbar,get,Opacity	2	0.000	0.000
TabularProperties>TabularProperties,TabularProperties	1	0.000	0.000
validateLogical	2	0.000	0.000
flipr	4	0.000	0.000
GraphicsTip,GraphicsTip>GraphicsTip,get,BackgroundAlpha_I	2	0.000	0.000
ColorBar,ColorBar>ColorBar,get,CDataMappingMode	2	0.000	0.000
mustBeNumericOrLogical	2	0.000	0.000
...works.matlabserver.jcp.GraphicsAndGuis.isActivated (Java method)	2	0.000	0.000
duration,duration>duration,milliseconds	1	0.000	0.000
ColorBar,ColorBar>ColorBar,set,SelfListenerList_I	2	0.000	0.000
ColorBar,ColorBar>ColorBar,get,SelfListenerListMode	2	0.000	0.000
ColorBar,ColorBar>ColorBar,get,AxisLocationMode	2	0.000	0.000
ColorBar,ColorBar>ColorBar,get,TickLength_I	2	0.000	0.000
ColorBar,ColorBar>ColorBar,set,Limits_I	2	0.000	0.000
GraphicsTip,GraphicsTip>GraphicsTip,get,PositionMode	2	0.000	0.000
tabularDimension>tabularDimension,textLabels	1	0.000	0.000
GraphicsTip,GraphicsTip>GraphicsTip,get,ParentLayer_I	2	0.000	0.000
ColorBar,ColorBar>ColorBar,set,Colormap_I	2	0.000	0.000
GraphicsTip,GraphicsTip>GraphicsTip,get,EdgeColor_I	2	0.000	0.000
GraphicsTip,GraphicsTip>GraphicsTip,set,Orientation_I	2	0.000	0.000
GraphicsTip,GraphicsTip>GraphicsTip,get,CurrentTipMode	2	0.000	0.000
ColorBar,ColorBar>ColorBar,get,Orientation_I	2	0.000	0.000
categorical,categorical>categorical,castCodes	1	0.000	0.000
ColorBar,ColorBar>ColorBar,get,RulerLocationMode	2	0.000	0.000
ColorBar,ColorBar>ColorBar,get,AxesMode	2	0.000	0.000
GraphicsTip,GraphicsTip>GraphicsTip,get,OrientationMode	2	0.000	0.000
ColorBar,ColorBar>ColorBar,get,PositionMode	2	0.000	0.000
ColorBar,ColorBar>ColorBar,get,ColormapMode	2	0.000	0.000
GraphicsTip,GraphicsTip>GraphicsTip,get,LocatorSizeMode	2	0.000	0.000
GraphicsTip,doUpdate>localGetTextPosition	2	0.000	0.000
LogicalVarOptsInputs>LogicalVarOptsInputs,getValue	1	0.000	0.000
...weightContainerFactory\$FigurePanelContainerLight (Java method)	2	0.000	0.000
DragSingleton>DragSingleton,DragSingleton	1	0.000	0.000
ScrollEvent>ScrollEvent,motioncallback	1	0.000	0.000
categorical,categorical>maxArraySizeLimit	1	0.000	0.000
duration,duration>duration,isempty	1	0.000	0.000
NonLinearModel>NonLinearModel,get,RMSE	1	0.000	0.000
..cimalSeparatorInput>DecimalSeparatorInput,DecimalSeparatorInput	4	0.000	0.000
ExecutableFunction>ExecutableFunction,getAliases	3	0.000	0.000
IndexingContext>IndexingContext,IndexingContext	3	0.000	0.000
...imeTextType>AcceptsDatetimeTextType,AcceptsDatetimeTextType	4	0.000	0.000
RangeInput>RangeInput,RangeInput	4	0.000	0.000
HasOmitted>HasOmitted,HasOmitted	4	0.000	0.000
com.mathworks.hg,peer.FigureClientProxyPanel (Java method)	2	0.000	0.000
AcceptsDurationType>AcceptsDurationType,AcceptsDurationType	3	0.000	0.000

...ntainer>StandardAxesInteractionContainer.addInternalInteractions	3	0.000	0.000	
AcceptsUseExcel>AcceptsUseExcel.AcceptsUseExcel	3	0.000	0.000	
ColorBar.getPreferredLocation	2	0.000	0.000	
PEG>genPushCounter	3	0.000	0.000	
FixedWidthInputs>FixedWidthInputs.FixedWidthInputs	2	0.000	0.000	
TextVarOptsInputs>TextVarOptsInputs.getType	1	0.000	0.000	
AcceptsHexType>AcceptsHexType.AcceptsHexType	2	0.000	0.000	
PrimitivePoint>PrimitivePoint.PrimitivePoint	2	0.000	0.000	
ColorBar.isStretchToFill	2	0.000	0.000	
InputFormatInput>InputFormatInput.InputFormatInput	2	0.000	0.000	
ToolbarController.ToolbarController>ToolbarController.getHitAxes	2	0.000	0.000	
TextVarOptsInputs>TextVarOptsInputs.TextVarOptsInputs	1	0.000	0.000	
UsesWorksheet>UsesWorksheet.UsesWorksheet	1	0.000	0.000	
AcceptsBinaryType>AcceptsBinaryType.AcceptsBinaryType	2	0.000	0.000	
LogicalVarOptsInputs>LogicalVarOptsInputs.LogicalVarOptsInputs	1	0.000	0.000	
...arOptsInputs>CategoricalVarOptsInputs.CategoricalVarOptsInputs	1	0.000	0.000	
ColorBar.ColorBar>ColorBar.setFace(IFanoutProps)	2	0.000	0.000	
ColorBar.ColorBar>ColorBar.setCamera(IFanoutProps)	2	0.000	0.000	
ColorBar.ColorBar>ColorBar.setSelectionHandle(IFanoutProps)	2	0.000	0.000	
ColorBar.ColorBar>ColorBar.setDataSpace(IFanoutProps)	2	0.000	0.000	
ColorBar.ColorBar>ColorBar.setMapContainer(IFanoutProps)	2	0.000	0.000	
ColorBar.ColorBar>ColorBar.setTitle(IFanoutProps)	2	0.000	0.000	
ColorBar.ColorBar>ColorBar.setDecorationContainer(IFanoutProps)	2	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.