Profile Summary

Generated 10-Oct-2017 21:08:30 using performance time.

Function Name	Calls	Total Time	Self Time*
SFDTD3Dtesting	1	2402.121 s	1.221 s
SFDTD3DfunC	6000	2354.153 s	2354.153 s
SPARSEfun3DC	6000	42.476 s	2.015 s
imgaussfilt3	6000	40.461 s	0.335 s
imgaussfilt3>spatialGaussianFilter	6000	38.271 s	0.675 s
imgaussfilt3>imfiltermexCaller	18000	31.233 s	2.745 s
images\private\imfilter_mex (MEX-file)	18000	28.488 s	28.488 s
imgaussfilt3>padImage	6000	6.015 s	0.106 s
images\private\padarray_algo	6000	5.845 s	5.140 s
legend	3	1.612 s	0.012 s
legend>make_legend	3	1.598 s	0.023 s
imgaussfilt3>parseInputs	6000	1.321 s	1.128 s
images\private\getPaddingIndices	6000	0.705 s	0.101 s
pwelch	2	0.676 s	0.202 s
getlag	5	0.674 s	0.185 s
Legend.Legend>Legend.Legend	3	0.640 s	0.069 s
ima...\getPaddingIndices>ReplicatePad	6000	0.604 s	0.604 s
imgaussfilt3>chooseFilterImplementation	6000	0.535 s	0.099 s
Legend.doSetup	3	0.509 s	0.063 s
xcorr	10	0.488 s	0.140 s
signal\private\welch	2	0.472 s	0.059 s
Legend.doMethod	24	0.416 s	0.008 s
imgaussfilt3>useIPPL	6000	0.402 s	0.111 s
title	3	0.372 s	0.038 s

Total Time Plot (dark band = self time)
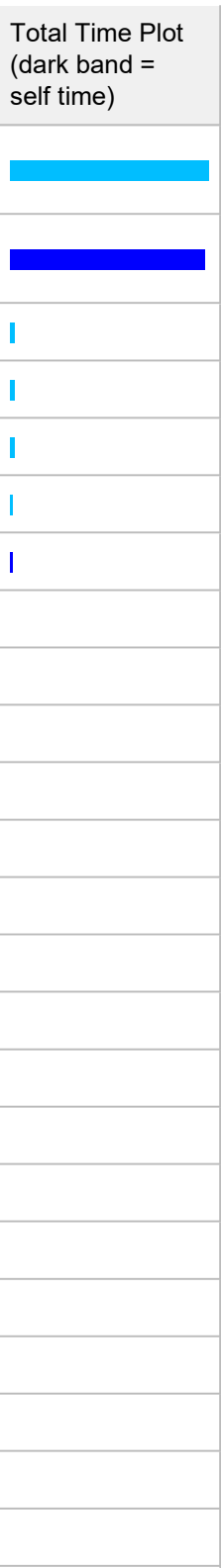
legend>find_legend	3	0.372 s	0.371 s
graph2dhelper	66	0.367 s	0.089 s
subplot	3	0.356 s	0.094 s
Legend.doMethod>set_contextmenu	3	0.353 s	0.130 s
...ilt3>createSeparableGaussianKernel	6000	0.348 s	0.162 s
Legend.Legend>Legend.set.Axes	3	0.348 s	0.001 s
Legend.Legend>Legend.set.Axes_I	3	0.346 s	0.001 s
Legend.Legend>Legend.setAxesImpl	3	0.344 s	0.022 s
signal\private\welch>localComputeSpectra	2	0.344 s	0.096 s
xcorr>crosscorr	5	0.313 s	0.301 s
legendcolorbarlayout	3	0.304 s	0.135 s
Legend.autoUpdateCallback	18	0.286 s	0.063 s
...Manager>AxesLayoutManager.doUpdate	9	0.281 s	0.093 s
subplot>addAxesToGrid	3	0.249 s	0.219 s
signal\private\computeperiodogram	2	0.240 s	0.211 s
createGaussianKernel	6000	0.186 s	0.186 s
legend>set_children_and_strings	3	0.179 s	0.011 s
xlabel	3	0.172 s	0.018 s
legend>getLegendableChildren	3	0.165 s	0.001 s
images\private\isImageIPPFilterType	6000	0.161 s	0.161 s
imgaussfilt3>validateSigma	6000	0.158 s	0.158 s
scribe\private\get_legendable_children	3	0.154 s	0.093 s
setdiff	36	0.145 s	0.010 s
setdiff>setdiffR2012a	36	0.135 s	0.018 s
ismember	51	0.132 s	0.005 s
ismember>ismemberR2012a	51	0.128 s	0.023 s
...anager>AxesLayoutManager.addToTree	3	0.119 s	0.078 s
hann	2	0.105 s	0.056 s
ismember>ismemberClassTypes	51	0.105 s	0.065 s

ylabel	3	0.104 s	0.012 s
scribe\private\createScribeUIMenuEntry	27	0.098 s	0.009 s
Legend.getPreferredSize	9	0.098 s	0.019 s
useIPPLibrary	6000	0.080 s	0.080 s
hggetbehavior	6	0.075 s	0.002 s
hggetbehavior>localGet	6	0.073 s	0.028 s
signal\private\welchparse	2	0.064 s	0.004 s
imgaussfilt3>computePadSize	6000	0.064 s	0.064 s
signal\private\welchparse>welch_options	2	0.057 s	0.041 s
Legend.doMethod>getsizeinfo	9	0.052 s	0.010 s
images\private\isImageTooBigForIPPFilter	6000	0.050 s	0.050 s
xlim	2	0.050 s	0.046 s
unique	108	0.050 s	0.018 s
signal\private\gencoswin	2	0.049 s	0.022 s
...nager>AxesLayoutManager.getManager	3	0.049 s	0.010 s
...esLayoutManager.updateInnerOuterLists	9	0.048 s	0.024 s
scribe\private\islegendable	21	0.046 s	0.040 s
hgbehaviorfactory	6	0.043 s	0.001 s
hgbehaviorfactory>localCreate	6	0.042 s	0.033 s
SineWave>SineWave.setParameters	3	0.039 s	0.031 s
Legend.doMethod>getStringSizes	9	0.036 s	0.027 s
flipud	51	0.034 s	0.025 s
imgaussfilt3>computeFilterSizeFromSigma	6000	0.034 s	0.034 s
images\private\chooseFilterDomain3	6000	0.034 s	0.034 s
...ry>localCreateTextInterpreterEntry	3	0.033 s	0.025 s
newplot	6	0.032 s	0.006 s
unique>uniqueR2012a	108	0.032 s	0.032 s
legend>process_inputs	3	0.031 s	0.031 s
...>AxesLayoutManager.insertAboveAxes	3	0.031 s	0.009 s

...enuEntry>localCreateLineWidthEntry	3	0.029 s	0.000 s
...ibeUIMenuEntry>localCreateNumEntry	3	0.028 s	0.022 s
signal\private\computeDFT	2	0.028 s	0.001 s
addpath	1	0.028 s	0.002 s
sig...ate\computeDFT>computeDFTviaFFT	2	0.027 s	0.022 s
...beUIMenuEntry>localCreateEnumEntry	9	0.025 s	0.023 s
path	1	0.025 s	0.018 s
scribe\private\expandLegendChildren	21	0.024 s	0.021 s
Legend.autoUpdateCallback>processGroups	18	0.024 s	0.002 s
xcorr>fetchMaxlag	5	0.023 s	0.022 s
newplot>ObserveAxesNextPlot	6	0.019 s	0.004 s
...r>AxesLayoutManager.ValidateObject	3	0.019 s	0.002 s
cell.strmatch	2	0.018 s	0.016 s
hold	6	0.018 s	0.014 s
gobjects	13	0.017 s	0.015 s
Legend.attachAxesListeners	3	0.017 s	0.007 s
psdoptions	2	0.016 s	0.012 s
Legend.Legend>Legend.setLayoutPosition	9	0.016 s	0.001 s
...ubplotListenersManager.addToListeners	3	0.016 s	0.013 s
cla	3	0.016 s	0.004 s
allchild	3	0.015 s	0.012 s
...nager>AxesLayoutManager.findMethod	12	0.015 s	0.015 s
updateFontProperties	9	0.015 s	0.012 s
...tManager.removeInvalidLayoutListItems	9	0.015 s	0.003 s
Legend.Legend>Legend.set.Position_I	9	0.015 s	0.003 s
findall	15	0.015 s	0.008 s
...ger.AxesLayoutManager>convertUnits	102	0.013 s	0.013 s
nextpow2	7	0.012 s	0.012 s
Legend.Legend>Legend.set.BoxEdge_I	3	0.012 s	0.003 s

...Legend>Legend.set.TitleSeparator_I	3	0.011 s	0.003 s
...end>Legend.setBoxEdge_IFanoutProps	6	0.011 s	0.009 s
cell.strcat	6	0.011 s	0.009 s
...Legend.setTitleSeparator_IFanoutProps	6	0.011 s	0.009 s
...UpdateCallback>removeNestedObjects	18	0.010 s	0.008 s
Legend.setupBoxEdge	3	0.010 s	0.008 s
sigcheckfloattype	13	0.009 s	0.009 s
graphics\private\clo	3	0.009 s	0.009 s
flip	51	0.009 s	0.009 s
num2str	75	0.009 s	0.005 s
SineWave>SineWave.SineWave	1	0.009 s	0.001 s
sigcasttofloat	9	0.009 s	0.004 s
psdfreqvec	4	0.009 s	0.001 s
Legend.Legend>Legend.setPositionImpl	5	0.008 s	0.004 s
Legend.Legend>Legend.set.BoxFace_I	3	0.007 s	0.003 s
...er>SubplotListenersManager.disable	3	0.007 s	0.007 s
Legend.addToLayout	9	0.007 s	0.003 s
general\private\parsedirs	2	0.007 s	0.007 s
hgbehaviorfactory>localGetBehaviorInfo	6	0.007 s	0.007 s
hasbehavior	126	0.007 s	0.007 s
...Legend>Legend.set.AxesListenerList	12	0.007 s	0.003 s
SystemProp.getSourceDataTypeInfo	3	0.007 s	0.003 s
Legend.Legend>Legend.set.PlotChildren	18	0.007 s	0.004 s
generateDisplayNames	18	0.006 s	0.006 s
Legend.Legend>Legend.getBackgroundColor	18	0.006 s	0.003 s
...er>@(h,e)localReparentCB(h,e,hObj)	3	0.006 s	0.000 s
...end>Legend.setBoxFace_IFanoutProps	6	0.006 s	0.005 s
...end>Legend.getPlotChildrenExcluded	18	0.006 s	0.002 s
...nd>Legend.getPlotChildrenSpecified	18	0.006 s	0.002 s

...Legend>Legend.set.PlotChildrenMode	36	0.006 s	0.005 s
clearNotify	1	0.006 s	0.006 s
...ager.addAxesListeners/localReparentCB	3	0.005 s	0.005 s
Legend.Legend>Legend.get.Axes	33	0.005 s	0.003 s
SystemProp.setProperties	1	0.005 s	0.001 s
Legend.Legend>Legend.get.Position_I	16	0.005 s	0.001 s
...egend>Legend.set.SelectionHandle_I	3	0.005 s	0.004 s
psdfreqvec>local_pvparse	4	0.005 s	0.005 s
window	1	0.005 s	0.001 s
...t;AxesLayoutManager.AxesLayoutManager	3	0.005 s	0.001 s
shiftdim	10	0.005 s	0.005 s
Legend.doMethod>getsize	9	0.005 s	0.002 s
...ger>SubplotListenersManager.enable	3	0.005 s	0.005 s
axis	2	0.005 s	0.002 s
subplot>datasiblings	3	0.005 s	0.005 s
Legend.Legend>Legend.get.Units	9	0.004 s	0.001 s
Legend.getNamesForLayout	9	0.004 s	0.004 s
computepsd	2	0.004 s	0.004 s
psdoptions>psd_parse	2	0.004 s	0.004 s
...UIMenuEntry>localCreateActionEntry	6	0.004 s	0.004 s
...Manager>AxesLayoutManager.set.Axes	3	0.004 s	0.001 s
Legend.Legend>Legend.get.Interpreter	54	0.004 s	0.003 s
gausswin	1	0.004 s	0.001 s
rulerFunctions	2	0.004 s	0.003 s
int2str	75	0.004 s	0.004 s
xcorr>scaleXcorr	5	0.004 s	0.004 s
Legend.Legend>Legend.getPositionImpl	16	0.004 s	0.003 s
Legend.Legend>Legend.get.Location	18	0.004 s	0.002 s
...nd>Legend.get.PlotChildrenExcluded	18	0.004 s	0.002 s

...Legend>Legend.get.AxesListenerList	24	0.003 s	0.002 s
...ayoutManager>addInstancePropToAxes	3	0.003 s	0.003 s
...>showHiddenHandlesToFindAllHandles	15	0.003 s	0.003 s
...ager>AxesLayoutManager.addToLayout	3	0.003 s	0.002 s
...eUIMenuEntry>localCreateColorEntry	6	0.003 s	0.003 s
Legend.Legend>Legend.get.Orientation	18	0.003 s	0.002 s
Legend.Legend>Legend.setViewportPosition	5	0.003 s	0.003 s
numerictype	3	0.003 s	0.002 s
Legend.Legend>Legend.get.Units_I	9	0.003 s	0.001 s
grid	1	0.003 s	0.003 s
SystemProp.parseInputs	1	0.003 s	0.002 s
Legend.Legend>Legend.get.Axes_I	36	0.003 s	0.002 s
...(x,'matlab.graphics.primitive.Group')	126	0.003 s	0.003 s
onCleanup>onCleanup.delete	18	0.003 s	0.001 s
...utManager>AxesLayoutManager.is2Dim	9	0.003 s	0.003 s
...gt;AxesLayoutManager.addAxesListeners	3	0.003 s	0.003 s
...d>Legend.get.PlotChildrenSpecified	18	0.003 s	0.002 s
...Legend>Legend.set.EntryContainer_I	3	0.003 s	0.003 s
markFigure	14	0.003 s	0.003 s
Legend.updateTitleProperties	9	0.003 s	0.003 s
strmatch	2	0.003 s	0.003 s
Legend.Legend>Legend.set.DataSpace_I	3	0.003 s	0.003 s
genpath	1	0.003 s	0.003 s
graphics\private\claNotify	3	0.003 s	0.003 s
psdfreqvec>frequencygrid	4	0.003 s	0.002 s
Legend.Legend>Legend.get.AutoUpdate	27	0.003 s	0.002 s
Legend.Legend>Legend.set.Camera_I	3	0.003 s	0.002 s
ishold	6	0.003 s	0.003 s
Legend.Legend>Legend.set.ColorSpace_I	3	0.003 s	0.002 s

...d>Legend.set.DecorationContainer_I	3	0.003 s	0.002 s
db	2	0.003 s	0.003 s
Legend.getPreferredLocation	9	0.003 s	0.001 s
...beUIMenuEntry>localCreateFontEntry	3	0.002 s	0.002 s
signal\private\gencoswin>sym_window	2	0.002 s	0.001 s
repmat	1	0.002 s	0.002 s
...nd>Legend.set.AxesListenerListMode	12	0.002 s	0.002 s
Legend.Legend>Legend.get.BoxEdge	69	0.002 s	0.001 s
...d>Legend.set.PlotChildrenSpecified	3	0.002 s	0.001 s
Legend.doMethod>supportsTitle	9	0.002 s	0.001 s
Legend.Legend>Legend.get.Color	24	0.002 s	0.002 s
...otListenersManager>find3emptycells	2	0.002 s	0.002 s
cell.ismember	3	0.002 s	0.002 s
Legend.Legend>Legend.get.Camera	56	0.002 s	0.001 s
Legend.Legend>Legend.getUnitsImpl	9	0.002 s	0.002 s
xcorr>sortInputs	5	0.002 s	0.002 s
graph2d\private\subplot_parseargs	3	0.002 s	0.002 s
...r>AxesLayoutManager.set.LayoutList	12	0.002 s	0.002 s
signal\private\welchparse>parse_inputs	2	0.002 s	0.002 s
cellstr	6	0.002 s	0.002 s
Legend.Legend>Legend.get.EdgeColor	18	0.002 s	0.001 s
ismember>ismemberBuiltinTypes	36	0.002 s	0.002 s
graph2d\private\labelcheck	9	0.002 s	0.002 s
...r>AxesLayoutManager.hasValidParent	9	0.002 s	0.002 s
Legend.Legend>Legend.get.TitleSeparator	63	0.002 s	0.001 s
Legend.Legend>Legend.set.EdgeColor_I	3	0.002 s	0.002 s
Legend.Legend>Legend.get.Location_I	18	0.002 s	0.001 s
Legend.Legend>Legend.get.ItemTokenSize	18	0.002 s	0.001 s
...gt;Legend.getPlotChildrenExcludedImpl	18	0.002 s	0.002 s

...Legend>Legend.set.SelfListenerList	3	0.002 s	0.001 s
Legend.Legend>Legend.get.Orientation_I	18	0.002 s	0.001 s
axis>LocSetTight	2	0.002 s	0.002 s
meshgrid	1	0.002 s	0.002 s
...doMethod>@(x)getString(message(x))	21	0.002 s	0.002 s
signal\private\gencoswin>calc_window	2	0.002 s	0.002 s
newplot>ObserveFigureNextPlot	6	0.002 s	0.002 s
SFunSystem>SFunSystem.SFunSystem_	1	0.002 s	0.001 s
signal\private\psdesttype	2	0.002 s	0.002 s
...set(rootobj,'ShowHiddenHandles',Temp)	15	0.002 s	0.002 s
axescheck	6	0.002 s	0.002 s
Legend.Legend>Legend.getGraphicsAxes	6	0.002 s	0.002 s
signal\private\welchparse>segment_info	2	0.002 s	0.002 s
...teners>@(h,e)hObj.MarkDirty('all')	9	0.002 s	0.002 s
...Legend>Legend.get.SelfListenerList	6	0.002 s	0.001 s
Legend.Legend>Legend.get.standalone	8	0.001 s	0.001 s
...end>Legend.get.DecorationContainer	18	0.001 s	0.001 s
...t;Legend.getPlotChildrenSpecifiedImpl	18	0.001 s	0.001 s
Legend.Legend>Legend.get.BoxFace	27	0.001 s	0.001 s
...ponent>ListComponent.ListComponent	9	0.001 s	0.001 s
Legend.setParentImpl	3	0.001 s	0.001 s
hggetbehavior>localPeek	6	0.001 s	0.001 s
...e(['MATLAB:uistring:scribemenu:',x]))	9	0.001 s	0.001 s
Legend.removeAllEntries	3	0.001 s	0.001 s
linspace	3	0.001 s	0.001 s
Legend.Legend>Legend.get.DataSpace	12	0.001 s	0.001 s
...DeleteListenersManager.addToListeners	3	0.001 s	0.001 s
Legend.Legend>Legend.get.ColorSpace	15	0.001 s	0.001 s
Legend.Legend>Legend.get.SelectionHandle	9	0.001 s	0.001 s

Legend.Legend>Legend.set.CLim_I	3	0.001 s	0.001 s
allchild>getchildren	3	0.001 s	0.001 s
...gend>Legend.get.AxesListenerList_I	36	0.001 s	0.001 s
Legend.Legend>Legend.get.Box	18	0.001 s	0.001 s
...;@(o,e)subplotlayoutInvalid(ax,e,fig)	9	0.001 s	0.001 s
Legend.Legend>Legend.get.BoxEdge_I	72	0.001 s	0.001 s
numerictype>resolveNonNumericInput	3	0.001 s	0.001 s
Legend.Legend>Legend.get.Camera_I	59	0.001 s	0.001 s
general\private\catdirs	1	0.001 s	0.001 s
Legend.doMethod>getpixelsperpoint	9	0.001 s	0.001 s
xcorr>padOutput	5	0.001 s	0.001 s
...sLayoutManager.syncLayoutInfoFromAxes	9	0.001 s	0.001 s
Legend.Legend>Legend.get.EntryContainer	9	0.001 s	0.001 s
...>PlotEditBehavior.PlotEditBehavior	3	0.001 s	0.001 s
...Legend>Legend.get.TitleSeparator_I	66	0.001 s	0.001 s
...>@(obj,evd)(hObj.MarkDirty('all'))	9	0.001 s	0.001 s
...egend>Legend.get.SelectionHandle_I	12	0.001 s	0.001 s
...ayoutManager>setInstancePropOnAxes	3	0.001 s	0.001 s
scribe\private\isplotyyaxes	6	0.001 s	0.001 s
SineWave>SineWave.set.Amplitude	1	0.001 s	0.001 s
Legend.Legend>Legend.getAxesImpl	36	0.001 s	0.001 s
assert	15	0.001 s	0.001 s
...;Legend.set.PlotChildrenSpecifiedMode	3	0.001 s	0.001 s
Legend.Legend>Legend.getAutoUpdateImpl	27	0.001 s	0.001 s
target	20	0.001 s	0.001 s
Legend.doMethod>hasTitle	9	0.001 s	0.001 s
...\computeperiodogram>validateinputs	2	0.001 s	0.001 s
legend>lcl_is2D	3	0.001 s	0.001 s
...tenersManager.SubplotListenersManager	1	0.001 s	0.001 s

allowpcode	2	0.001 s	0.001 s
Legend.Legend>Legend.get.Interpreter_I	54	0.001 s	0.001 s
Legend.Legend>Legend.get.BoxFace_I	30	0.001 s	0.001 s
Legend.Legend>Legend.get.Box_I	42	0.001 s	0.001 s
...nd>Legend.set.SelfListenerListMode	3	0.001 s	0.001 s
Legend.Legend>Legend.get.version	27	0.001 s	0.001 s
...plotListenersManager>findemptycell	2	0.001 s	0.001 s
...d>Legend.get.DecorationContainer_I	21	0.001 s	0.001 s
Legend.Legend>Legend.set.AxesMode	3	0.001 s	0.001 s
Legend.doPostSetup	3	0.001 s	0.001 s
signal\private\check_order	3	0.001 s	0.001 s
Legend.Legend>Legend.get.ColorSpace_I	18	0.001 s	0.001 s
onCleanup>onCleanup.onCleanup	18	0.001 s	0.001 s
rulerFunctions>parseFunctionName	2	0.001 s	0.001 s
Legend.Legend>Legend.get.DataSpace_I	15	0.001 s	0.001 s
...Legend>Legend.get.EntryContainer_I	12	0.001 s	0.001 s
...Legend>Legend.get.PlotChildrenMode	36	0.001 s	0.001 s
subplot>isSubplotCandidate	4	0.001 s	0.001 s
legend>istextscalar	33	0.001 s	0.001 s
Legend.Legend>Legend.get.Color_I	27	0.001 s	0.001 s
...gend>Legend.set.AxesListenerList_I	12	0.001 s	0.001 s
...havior>PrintBehavior.PrintBehavior	3	0.001 s	0.000 s
HGBehavior>HGBehavior.HGBehavior	6	0.001 s	0.001 s
Legend.Legend>Legend.get.FontName_I	18	0.001 s	0.001 s
StringSet>StringSet.getIndex	6	0.001 s	0.001 s
Legend.Legend>Legend.get.FontWeight_I	18	0.001 s	0.001 s
psdfreqvec>NPTSinfo	4	0.001 s	0.001 s
Legend.Legend>Legend.get.LineWidth_I	18	0.001 s	0.001 s
Legend.Legend>Legend.get.EdgeColor_I	21	0.001 s	0.001 s

...ehavior>PlotEditBehavior.dosupport	3	0.001 s	0.001 s
...gend>Legend.get.SelfListenerList_I	9	0.001 s	0.001 s
Legend.Legend>Legend.get.FontAngle_I	18	0.001 s	0.001 s
...set(rootobj,'ShowHiddenHandles',Temp)	3	0.001 s	0.001 s
numerictype>getFromBuiltInTypesStr	3	0.001 s	0.001 s
Legend.Legend>Legend.getLocationImpl	18	0.001 s	0.001 s
Legend.Legend>Legend.get.FontSize_I	18	0.000 s	0.000 s
...nd>Legend.get.AxesListenerListMode	12	0.000 s	0.000 s
Legend.Legend>Legend.get.ItemTokenSize_I	18	0.000 s	0.000 s
psdfreqvec>finalgrid	4	0.000 s	0.000 s
Legend.Legend>Legend.getOrientationImpl	18	0.000 s	0.000 s
uitools\private\allchildRootHelper	3	0.000 s	0.000 s
prefer_const	15	0.000 s	0.000 s
Legend.Legend>Legend.get.FontNameMode	9	0.000 s	0.000 s
isSystemObject	1	0.000 s	0.000 s
Legend.Legend>Legend.get.FontWeightMode	9	0.000 s	0.000 s
pathsep	4	0.000 s	0.000 s
...p.SystemProp>SystemProp.SystemProp	1	0.000 s	0.000 s
Legend.Legend>Legend.get.FontSizeMode	9	0.000 s	0.000 s
Legend.Legend>Legend.get.FontAngleMode	9	0.000 s	0.000 s
Legend.Legend>Legend.get.standalone_I	8	0.000 s	0.000 s
SFunSystem>SFunSystem.delete	1	0.000 s	0.000 s
...er>AxesLayoutManager.getParentImpl	21	0.000 s	0.000 s
isSpecifiedTypeMode	3	0.000 s	0.000 s
PrintBehavior>PrintBehavior.dosupport	3	0.000 s	0.000 s
Legend.Legend>Legend.get.PositionMode	5	0.000 s	0.000 s
filesep	2	0.000 s	0.000 s
Legend.doMethod>setButtonDownFcn	3	0.000 s	0.000 s
...Manager.SubplotDeleteListenersManager	3	0.000 s	0.000 s

SineWave>SineWave.isInactivePropertyImpl	4	0.000 s	0.000 s
Nondirect>Nondirect.Nondirect	1	0.000 s	0.000 s
axis>allAxes	2	0.000 s	0.000 s
ctorHelper	3	0.000 s	0.000 s
Legend.isStretchToFill	9	0.000 s	0.000 s
NodeData>NodeData.NodeData	1	0.000 s	0.000 s
...;Legend.get.PlotChildrenSpecifiedMode	3	0.000 s	0.000 s
errorIf	1	0.000 s	0.000 s
legend>check_pv_args	3	0.000 s	0.000 s
Legend.Legend>Legend.set.version	3	0.000 s	0.000 s
isnumerictype	3	0.000 s	0.000 s
Legend.Legend>Legend.get.AxesMode	3	0.000 s	0.000 s
Legend.Legend>Legend.get.TextColor_I	3	0.000 s	0.000 s
...gend>Legend.set.SelfListenerList_I	3	0.000 s	0.000 s
...nd>Legend.get.SelfListenerListMode	3	0.000 s	0.000 s
...tlab.graphics.illustration.ColorBar')	2	0.000 s	0.000 s
...d.setDecorationContainer_IFanoutProps	3	0.000 s	0.000 s
...egend.setSelectionHandle_IFanoutProps	3	0.000 s	0.000 s
...Legend.setEntryContainer_IFanoutProps	3	0.000 s	0.000 s
...d>Legend.setDataSpace_IFanoutProps	3	0.000 s	0.000 s
...gend>Legend.setCamera_IFanoutProps	3	0.000 s	0.000 s
...>Legend.setColorSpace_IFanoutProps	3	0.000 s	0.000 s

Self time is the time spent in a function excluding the time spent in its child funct
Self time also includes overhead resulting from the process of profiling.

tions.