



















Profile Summary

Generated 16-May-2017 09:53:29 using performance time.

Function Name	Calls	Total Time	Self Time*	Total Time Plot (dark band = self time)
SFDTD2Dtesting	1	327.603 s	94.354 s	
surf	2400	69.834 s	3.036 s	
title	2404	33.071 s	31.364 s	
xlabel	2400	31.562 s	31.370 s	
newplot	2407	31.177 s	1.247 s	
SFDTD2Dfun	2400	30.530 s	30.530 s	
ylabel	2400	28.442 s	28.257 s	
newplot>ObserveAxesNextPlot	2407	28.351 s	1.115 s	
cla	2404	27.237 s	0.572 s	
graphics\private\clo	2404	24.503 s	24.503 s	
Surface.Surface>Surface.Surface	2400	15.410 s	1.756 s	
SPARSEfun2DC	2400	11.293 s	1.659 s	
imfilter	2400	7.624 s	0.868 s	
ctorHelper	2403	7.037 s	4.914 s	
Surface.Surface>Surface.doSetup	2400	6.617 s	6.617 s	
view	4800	6.572 s	1.294 s	
configureAxes	2400	6.327 s	0.195 s	
configureAxes>checkChildren	2400	6.133 s	0.220 s	

axis	2403	5.931 s	1.207 s	
configureAxes>checkDim	7200	5.853 s	1.453 s	
shading	2400	5.398 s	4.548 s	
markFigure	14414	5.391 s	5.391 s	
view>ViewCore	4800	4.812 s	2.823 s	
legend	3	4.681 s	0.025 s	
legend>make_legend	3	4.652 s	0.213 s	
numerictype	6	4.454 s	4.453 s	
configureAxes>getChildrenForRuler	7200	4.400 s	4.400 s	
axis>LocSetTight	2403	3.828 s	3.828 s	
makeNumeric	2400	3.371 s	0.236 s	
grid	2401	3.270 s	2.388 s	
getRulersForChild	2400	2.937 s	1.375 s	
gobjects	12015	2.847 s	2.844 s	
Legend.Legend>Legend.Legend	3	2.318 s	0.268 s	
imfilter>filterPartOrWhole	4800	2.184 s	0.493 s	
graphics\private\claNotify	2404	2.162 s	1.692 s	
fspecial	2400	2.010 s	0.489 s	
Legend.doSetup	3	1.901 s	0.174 s	
imfilter>parse_inputs	2400	1.702 s	0.702 s	
validatestring	7201	1.693 s	0.490 s	
parseplotapi	2400	1.621 s	0.353 s	
imfilter>isSeparable	2400	1.565 s	1.519 s	
ishold	2407	1.535 s	1.535 s	
Legend.doMethod	12	1.486 s	0.027 s	
FIRFilter>FIRFilter.FIRFilter	1	1.472 s	0.015 s	
...em>CoreBlockSystem.CoreBlockSystem	1	1.457 s	1.456 s	

Legend.doMethod>set_contextmenu	3	1.346 s	0.439 s	
fspecial>ParseInputs	2400	1.334 s	0.642 s	
usev6plotapi	2400	1.130 s	1.130 s	
graph2dhelper	33	1.086 s	0.425 s	
imfilter>padImage	2400	1.046 s	0.127 s	
getlag	1	0.968 s	0.418 s	
images\private\padarray_algo	2400	0.919 s	0.362 s	
pwelch	2	0.906 s	0.088 s	
imfilter>uselPPL	4800	0.875 s	0.363 s	
Legend.Legend>Legend.set.Axes	3	0.837 s	0.004 s	
Legend.Legend>Legend.set.Axes_I	3	0.830 s	0.006 s	
Legend.Legend>Legend.setAxesImpl	3	0.819 s	0.068 s	
images\private\imfilter_mex (MEX-file)	4800	0.816 s	0.816 s	
signal\private\welch	2	0.815 s	0.063 s	
...@(obj.evd)(hObj.sendDataChangedEvent)	7200	0.811 s	0.811 s	
...>Surface.doSetup/localZDataChanged	2400	0.771 s	0.771 s	
validatestring>checkString	7201	0.760 s	0.760 s	
legend>find_legend	3	0.741 s	0.739 s	
legendcolorbarlayout	3	0.683 s	0.275 s	
subplot	4	0.676 s	0.301 s	
...Manager>AxesLayoutManager.doUpdate	3	0.654 s	0.232 s	
signal\private\welch>localComputeSpectra	2	0.606 s	0.214 s	
images\private\getPaddingIndices	2400	0.558 s	0.098 s	
xcorr	2	0.551 s	0.031 s	
graph2d\private\labelcheck	7204	0.549 s	0.549 s	
parseparams	2400	0.524 s	0.524 s	
xcorr>crosscorr	1	0.494 s	0.453 s	

graph3d\private\surfchk	2400	0.486 s	0.412 s	
clearNotify	2400	0.473 s	0.473 s	
view>isAxesHandle	4800	0.465 s	0.465 s	
ima...\getPaddingIndices>SymmetricPad	2400	0.460 s	0.460 s	
validatestring>checkInputs	7201	0.444 s	0.444 s	
legend>set_children_and_strings	3	0.422 s	0.032 s	
signal\private\computeperiodogram	46	0.385 s	0.226 s	
legend>getLegendableChildren	3	0.385 s	0.001 s	
subplot>addAxesToGrid	4	0.354 s	0.236 s	
newplot>ObserveFigureNextPlot	2407	0.341 s	0.341 s	
scribe\private\createScribeUIMenuEntry	30	0.332 s	0.046 s	
scribe\private\get_legendable_children	3	0.329 s	0.121 s	
...Surface.doSetup/localXDataModeChanged	2400	0.310 s	0.310 s	
hggetbehavior	6	0.294 s	0.010 s	
hggetbehavior>localGet	6	0.284 s	0.082 s	
imfilter>computeSizes	2400	0.260 s	0.260 s	
...nager>AxesLayoutManager.getManager	3	0.240 s	0.030 s	
images\private\isImageIppFilterType	4800	0.234 s	0.234 s	
...Surface.doSetup/localYDataModeChanged	2400	0.231 s	0.231 s	
Legend.getPreferredSize	3	0.207 s	0.042 s	
makeNumeric>numericDim	7200	0.199 s	0.199 s	
images\private\useIppLibrary	4800	0.193 s	0.117 s	
hgbehaviorfactory	6	0.191 s	0.004 s	
meshgrid	2401	0.189 s	0.189 s	
hgbehaviorfactory>localCreate	6	0.187 s	0.148 s	
...anager>AxesLayoutManager.addToTree	3	0.168 s	0.039 s	
signal\private\computeDFT	46	0.151 s	0.025 s	

...>AxesLayoutManager.insertAboveAxes	3	0.148 s	0.045 s	
axescheck	2406	0.145 s	0.145 s	
...enuEntry>localCreateLineWidthEntry	3	0.132 s	0.001 s	
...ibeUIMenuEntry>localCreateNumEntry	3	0.131 s	0.087 s	
sig...ate\computeDFT>computeDFTviaFFT	46	0.126 s	0.033 s	
signal\private\welchparse	2	0.124 s	0.005 s	
...esLayoutManager.updateInnerOuterLists	3	0.115 s	0.055 s	
signal\private\welchparse>welch_options	2	0.113 s	0.073 s	
Legend.doMethod>getsizeinfo	3	0.108 s	0.013 s	
...beUIMenuEntry>localCreateEnumEntry	9	0.105 s	0.097 s	
allchild	3	0.098 s	0.090 s	
psdfreqvec	48	0.095 s	0.009 s	
StringSet>StringSet.StringSet	46	0.093 s	0.012 s	
window	1	0.092 s	0.006 s	
axis>allAxes	2403	0.092 s	0.092 s	
signal\private\gencoswin	3	0.090 s	0.024 s	
findall	15	0.090 s	0.052 s	
flipud	15	0.086 s	0.059 s	
hamming	1	0.086 s	0.019 s	
images\private\isImageTooBigForIPPFilter	4800	0.085 s	0.085 s	
Legend.doMethod>getStringSizes	3	0.085 s	0.063 s	
surf>isplottable	7200	0.081 s	0.081 s	
StringSet>StringSet.setValues	46	0.079 s	0.013 s	
iptgetpref	1	0.076 s	0.069 s	
ismember	9	0.074 s	0.009 s	
graph3d\private\surfchk>iscomplex	9600	0.074 s	0.074 s	
...r>AxesLayoutManager.ValidateObject	3	0.066 s	0.010 s	

Legend.attachAxesListeners	3	0.066 s	0.027 s	
scribe\private\expandLegendChildren	3	0.066 s	0.066 s	
StringSet>StringSet.checkValues	46	0.066 s	0.018 s	
...ubplotListenersManager.addToListeners	4	0.066 s	0.053 s	
ismember>ismemberR2012a	9	0.066 s	0.033 s	
cell.unique	52	0.065 s	0.017 s	
psdfreqvec>local_pvparse	48	0.062 s	0.062 s	
configureAxes>classcheck	7200	0.060 s	0.060 s	
is2D	3	0.057 s	0.002 s	
Legend.Legend>Legend.setLayoutPosition	3	0.056 s	0.002 s	
Legend.Legend>Legend.set.Position_1	3	0.055 s	0.004 s	
is2D>testOneAxes	3	0.054 s	0.047 s	
num2str	75	0.052 s	0.032 s	
legend>process_inputs	3	0.048 s	0.048 s	
cell.unique>celluniqueR2012a	52	0.048 s	0.048 s	
cell.strcat	6	0.047 s	0.039 s	
ima...rivate\getSeparableFilterThreshold	2400	0.046 s	0.046 s	
Legend.Legend>Legend.setPositionImpl	3	0.046 s	0.045 s	
Legend.setupBoxEdge	3	0.046 s	0.039 s	
...nager>AxesLayoutManager.findMethod	12	0.045 s	0.045 s	
nextpow2	3	0.043 s	0.043 s	
StringSetGF>StringSetGF.StringSetGF	6	0.042 s	0.016 s	
hold	6	0.040 s	0.031 s	
sigcasttfloat	9	0.039 s	0.026 s	
psdoptions	2	0.039 s	0.007 s	
...ry>localCreateTextInterpreterEntry	3	0.038 s	0.008 s	
...tManager.removeInvalidLayoutListItems	3	0.037 s	0.005 s	

...t:AxesLayoutManager.AxesLayoutManager	3	0.035 s	0.003 s	
db	2	0.034 s	0.034 s	
hgbehaviorfactory>localGetBehaviorInfo	6	0.034 s	0.034 s	
updateFontProperties	3	0.033 s	0.025 s	
Legend.doMethod>getsize	3	0.033 s	0.004 s	
scribe\private\islegendable	6	0.033 s	0.027 s	
...er>SubplotListenersManager.disable	3	0.033 s	0.033 s	
ismember>ismemberClassTypes	9	0.032 s	0.032 s	
psdoptions>psd_parse	2	0.031 s	0.031 s	
...Manager>AxesLayoutManager.set.Axes	3	0.031 s	0.004 s	
flip	15	0.028 s	0.028 s	
...Legend>Legend.set.AxesListenerList	9	0.028 s	0.013 s	
cell.strmatch	3	0.028 s	0.017 s	
...er>@(h,e)localReparentCB(h,e,hObj)	3	0.027 s	0.003 s	
...gt:AxesLayoutManager.addAxesListeners	3	0.027 s	0.027 s	
Chirp>Chirp.setParameters	3	0.027 s	0.023 s	
Chirp>Chirp.Chirp	1	0.026 s	0.001 s	
hann	2	0.025 s	0.002 s	
sigcheckfloattype	13	0.025 s	0.025 s	
CommonSets>CommonSets.getSet	10	0.025 s	0.024 s	
...ager.addAxesListeners/localReparentCB	3	0.024 s	0.023 s	
SystemProp.setProperties	2	0.024 s	0.016 s	
psdfreqvec>frequencygrid	48	0.023 s	0.012 s	
...ger.AxesLayoutManager>convertUnits	36	0.022 s	0.022 s	
...ger>SubplotListenersManager.enable	3	0.021 s	0.021 s	
Legend.addToLayout	3	0.021 s	0.005 s	
...ayoutManager>setInstancePropOnAxes	3	0.021 s	0.021 s	

...>showHiddenHandlesToFindAllHandles	15	0.020 s	0.020 s	
int2str	75	0.020 s	0.020 s	
Legend.Legend>Legend.get.BackgroundColor	12	0.019 s	0.011 s	
...r>FIRFilter.isInactivePropertyImpl	1	0.018 s	0.016 s	
...UIMenuEntry>localCreateActionEntry	9	0.018 s	0.018 s	
StringSet>StringSet.findMatch	15	0.017 s	0.017 s	
onCleanup>onCleanup.delete	18	0.016 s	0.006 s	
Legend.Legend>Legend.get.Position_I	6	0.015 s	0.005 s	
subplot>datasiblings	4	0.015 s	0.014 s	
Legend.getNamesForLayout	3	0.014 s	0.014 s	
...Legend>Legend.set.EntryContainer_I	3	0.013 s	0.010 s	
...egend>Legend.set.SelectionHandle_I	3	0.013 s	0.010 s	
...ager>AxesLayoutManager.addToLayout	3	0.013 s	0.007 s	
...Legend>Legend.get.AxesListenerList	18	0.012 s	0.008 s	
...eUIMenuEntry>localCreateColorEntry	6	0.012 s	0.012 s	
Legend.Legend>Legend.set.ColorSpace_I	3	0.012 s	0.010 s	
SystemProp.createVersionNumber	2	0.012 s	0.009 s	
...d>Legend.set.DecorationContainer_I	3	0.011 s	0.007 s	
StringSetGF>StringSetGF.findMatch	2	0.011 s	0.003 s	
...nd>Legend.set.AxesListenerListMode	9	0.011 s	0.009 s	
strmatch	3	0.011 s	0.011 s	
Legend.Legend>Legend.get.Location	6	0.011 s	0.004 s	
Legend.Legend>Legend.set.BoxFace_I	3	0.011 s	0.008 s	
Legend.Legend>Legend.get.Orientation	6	0.011 s	0.004 s	
Legend.Legend>Legend.get.Axes	9	0.010 s	0.005 s	
Legend.Legend>Legend.get.Axes_I	12	0.010 s	0.008 s	
Legend.Legend>Legend.set.Camera_I	3	0.010 s	0.009 s	

Legend.Legend>Legend.set.BoxEdge_I	3	0.010 s	0.009 s	
Legend.Legend>Legend.getPositionImpl	6	0.010 s	0.009 s	
Legend.Legend>Legend.set.DataSpace_I	3	0.010 s	0.008 s	
xcorr>needsShifting	2	0.009 s	0.009 s	
...\computeperiodogram>validateinputs	46	0.009 s	0.009 s	
...otListenersManager>find3emptycells	3	0.009 s	0.009 s	
Legend.Legend>Legend.get.BoxEdge	48	0.009 s	0.005 s	
...Legend>Legend.set.SelfListenerList	3	0.009 s	0.004 s	
Legend.Legend>Legend.set.EdgeColor_I	3	0.009 s	0.008 s	
...Legend>Legend.set.TitleSeparator_I	3	0.009 s	0.008 s	
Legend.Legend>Legend.get.ColorSpace	15	0.008 s	0.005 s	
Legend.Legend>Legend.get.Units	3	0.008 s	0.002 s	
Legend.Legend>Legend.get.Camera	30	0.008 s	0.005 s	
...set(rootobj,'ShowHiddenHandles',Temp)	15	0.008 s	0.008 s	
cellstr	6	0.008 s	0.008 s	
...Legend>Legend.get.SelfListenerList	6	0.008 s	0.005 s	
...doMethod>@(x)getString(message(x))	21	0.007 s	0.007 s	
Legend.Legend>Legend.get.TitleSeparator	42	0.007 s	0.004 s	
signal\private\gencoswin>sym_window	3	0.007 s	0.004 s	
hggetbehavior>localPeek	6	0.007 s	0.007 s	
...end>Legend.get.DecorationContainer	18	0.007 s	0.004 s	
SystemProp.parseInputs	1	0.007 s	0.006 s	
...r>AxesLayoutManager.set.LayoutList	6	0.007 s	0.007 s	
Legend.setParentImpl	3	0.007 s	0.003 s	
xcorr>fetchMaxlag	1	0.006 s	0.006 s	
Legend.Legend>Legend.get.Location_I	6	0.006 s	0.005 s	
Legend.Legend>Legend.get.Orientation_I	6	0.006 s	0.005 s	

psdfreqvec>NPTSinfo	48	0.006 s	0.006 s	
Legend.Legend>Legend.get.DataSpace	12	0.006 s	0.004 s	
hasbehavior	6	0.006 s	0.006 s	
Legend.Legend>Legend.get.Units_I	3	0.006 s	0.003 s	
Legend.Legend>Legend.get.BoxFace	15	0.006 s	0.004 s	
...ayoutManager>addInstancePropToAxes	3	0.006 s	0.006 s	
...beUIMenuEntry>localCreateFontEntry	3	0.006 s	0.006 s	
Legend.Legend>Legend.get.EdgeColor	12	0.006 s	0.004 s	
Legend.Legend>Legend.get.Interpreter	6	0.006 s	0.004 s	
Legend.Legend>Legend.get.Color	15	0.005 s	0.004 s	
Legend.Legend>Legend.get.EntryContainer	9	0.005 s	0.004 s	
Legend.removeAllEntries	3	0.005 s	0.005 s	
settings	1	0.005 s	0.003 s	
computepsd	2	0.005 s	0.005 s	
...e(['MATLAB:uistring:scribemenu:'x]))	9	0.005 s	0.005 s	
psdfreqvec>finalgrid	48	0.005 s	0.005 s	
Legend.Legend>Legend.set.CLim_I	3	0.005 s	0.004 s	
...>@(obj,evd)(hObj.MarkDirty('all'))	6	0.005 s	0.005 s	
Legend.updateTitleProperties	3	0.005 s	0.005 s	
Legend.Legend>Legend.get.BoxEdge_I	51	0.005 s	0.005 s	
Legend.Legend>Legend.get.SelectionHandle	9	0.005 s	0.003 s	
onCleanup>onCleanup.onCleanup	18	0.005 s	0.005 s	
Legend.getPreferredLocation	3	0.004 s	0.002 s	
Legend.Legend>Legend.get.Camera_I	33	0.004 s	0.004 s	
...utManager>AxesLayoutManager.is2Dim	3	0.004 s	0.004 s	
Legend.Legend>Legend.get.ColorSpace_I	18	0.004 s	0.004 s	
xcorr>scaleXcorr	1	0.004 s	0.004 s	

...gend>Legend.get.AxesListenerList_I	27	0.004 s	0.004 s	
...plotListenersManager>findemptycell	3	0.004 s	0.004 s	
Legend.doMethod>supportsTitle	3	0.004 s	0.002 s	
...Legend>Legend.get.TitleSeparator_I	45	0.004 s	0.004 s	
Legend.Legend>Legend.get.Box	12	0.004 s	0.003 s	
...d>Legend.get.DecorationContainer_I	21	0.004 s	0.004 s	
...nd>Legend.set.SelfListenerListMode	3	0.004 s	0.003 s	
Legend.Legend>Legend.set.AxesMode	3	0.004 s	0.003 s	
...DeleteListenersManager.addToListeners	4	0.004 s	0.004 s	
graph2d\private\subplot_parseargs	4	0.004 s	0.004 s	
signal\private\psdesttype	2	0.004 s	0.004 s	
StringSet>StringSet.getIndex	10	0.004 s	0.004 s	
scribe\private\isplottyaxes	6	0.004 s	0.004 s	
Legend.Legend>Legend.get.UnitsImpl	3	0.003 s	0.003 s	
...Legend>Legend.get.EntryContainer_I	12	0.003 s	0.003 s	
...:@(o,e)subplotlayoutInvalid(ax,e,fig)	4	0.003 s	0.003 s	
signal\private\welchparse>parse_inputs	2	0.003 s	0.003 s	
signal\private\gencoswin>calc_window	3	0.003 s	0.003 s	
Legend.Legend>Legend.get.DataSpace_I	15	0.003 s	0.003 s	
Legend.Legend>Legend.get.BoxFace_I	18	0.003 s	0.003 s	
...egend>Legend.get.SelectionHandle_I	12	0.003 s	0.003 s	
signal\private\welchparse>segment_info	2	0.003 s	0.003 s	
cell.ismember	4	0.003 s	0.003 s	
allchild>getchildren	3	0.003 s	0.003 s	
...teners>@(h,e)hObj.MarkDirty('all')	3	0.003 s	0.003 s	
...gend>Legend.get.SelfListenerList_I	9	0.003 s	0.003 s	
repmat	1	0.003 s	0.003 s	

...set(rootobj.'ShowHiddenHandles'.Temp)	3	0.003 s	0.003 s	
...havior>PrintBehavior.PrintBehavior	3	0.003 s	0.002 s	
FIRFilter>FIRFilter.set.Numerator	1	0.003 s	0.002 s	
...>PlotEditBehavior.PlotEditBehavior	3	0.003 s	0.002 s	
Legend.Legend>Legend.getAxesImpl	12	0.003 s	0.003 s	
str2double	3	0.003 s	0.003 s	
Legend.Legend>Legend.get.Box_I	27	0.003 s	0.003 s	
Legend.doPostSetup	3	0.003 s	0.002 s	
...r>AxesLayoutManager.hasValidParent	3	0.003 s	0.003 s	
shiftdim	2	0.003 s	0.003 s	
Legend.Legend>Legend.get.Color_I	18	0.002 s	0.002 s	
...gend>Legend.set.AxesListenerList_I	9	0.002 s	0.002 s	
...dSet>ConstrainedSet.ConstrainedSet	46	0.002 s	0.002 s	
legend>istextscalar	24	0.002 s	0.002 s	
...ponent>ListComponent.ListComponent	3	0.002 s	0.002 s	
linspace	2	0.002 s	0.002 s	
getSettingsRoot	1	0.002 s	0.002 s	
...nd>Legend.get.AxesListenerListMode	9	0.002 s	0.002 s	
...ehavior>PlotEditBehavior.dosupport	3	0.002 s	0.002 s	
Legend.Legend>Legend.get.EdgeColor_I	15	0.002 s	0.002 s	
Legend.Legend>Legend.get.FontSize_I	6	0.002 s	0.002 s	
...sLayoutManager.syncLayoutInfoFromAxes	3	0.002 s	0.002 s	
Legend.Legend>Legend.get.ItemTokenSize	3	0.002 s	0.001 s	
HGBehavior>HGBehavior.HGBehavior	6	0.002 s	0.002 s	
Legend.Legend>Legend.get.LineWidth_I	12	0.002 s	0.002 s	
signal/private/check_order	3	0.002 s	0.002 s	
Legend.Legend>Legend.get.FontName_I	6	0.002 s	0.002 s	

Legend.Legend>Legend.get.FontAngle_I	6	0.002 s	0.002 s	
Legend.Legend>Legend.getGraphicsAxes	3	0.002 s	0.002 s	
Legend.Legend>Legend.getLocationImpl	6	0.002 s	0.002 s	
Legend.Legend>Legend.get.FontWeight_I	6	0.002 s	0.002 s	
Legend.Legend>Legend.get.Interpreter_I	6	0.002 s	0.002 s	
...er>AxesLayoutManager.getParentImpl	18	0.001 s	0.001 s	
PrintBehavior>PrintBehavior.dosupport	3	0.001 s	0.001 s	
Legend.Legend>Legend.getOrientationImpl	6	0.001 s	0.001 s	
Legend.doMethod>hasTitle	3	0.001 s	0.001 s	
Legend.doMethod>setButtonDownFcn	3	0.001 s	0.001 s	
Legend.doMethod>getpixelsperpoint	3	0.001 s	0.001 s	
SFunSystem>SFunSystem.SFunSystem_	1	0.001 s	0.001 s	
dspblkchirp2	3	0.001 s	0.001 s	
StringSetGF>StringSetGF.oldToNewValue	2	0.001 s	0.001 s	
uitools\private\allchildRootHelper	3	0.001 s	0.001 s	
Legend.Legend>Legend.get.FontAngleMode	3	0.001 s	0.001 s	
isnumericType	6	0.001 s	0.001 s	
isSystemObject	1	0.001 s	0.001 s	
...tenersManager.SubplotListenersManager	1	0.001 s	0.001 s	
allowpcode	2	0.001 s	0.001 s	
...lysis>FilterAnalysis.clearMetaData	1	0.001 s	0.001 s	
xcorr>padOutput	1	0.001 s	0.001 s	
SystemProp.isInactivePropertyImpl	7	0.001 s	0.001 s	
Nondirect>Nondirect.Nondirect	2	0.001 s	0.001 s	
...nd>Legend.get.SelfListenerListMode	3	0.001 s	0.001 s	
Legend.Legend>Legend.get.TextColor_I	3	0.001 s	0.001 s	
Legend.Legend>Legend.get.AxesMode	3	0.001 s	0.001 s	

...gend>Legend.set.SelfListenerList_I	3	0.001 s	0.001 s	
...p.SystemProp>SystemProp.SystemProp	2	0.001 s	0.001 s	
Legend.Legend>Legend.get.PositionMode	3	0.001 s	0.001 s	
Legend.Legend>Legend.set.version	3	0.001 s	0.001 s	
target	4	0.001 s	0.001 s	
xcorr>sortInputs	1	0.001 s	0.001 s	
Legend.Legend>Legend.get.FontNameMode	3	0.001 s	0.001 s	
legend>check_pv_args	3	0.001 s	0.001 s	
Legend.Legend>Legend.get.FontSizeMode	3	0.001 s	0.001 s	
Legend.Legend>Legend.get.version	3	0.001 s	0.001 s	
Legend.Legend>Legend.get.FontWeightMode	3	0.001 s	0.001 s	
Legend.Legend>Legend.get.ItemTokenSize_I	3	0.001 s	0.001 s	
...Manager.SubplotDeleteListenersManager	4	0.000 s	0.000 s	
assert	3	0.000 s	0.000 s	
isSpecifiedTypeMode	1	0.000 s	0.000 s	
iptutils\private\iptprefsinfo	1	0.000 s	0.000 s	
CommonSets>CommonSets.CommonSets	1	0.000 s	0.000 s	
Legend.isStretchToFill	3	0.000 s	0.000 s	
...ysis>FilterAnalysis.FilterAnalysis	1	0.000 s	0.000 s	
prefer_const	3	0.000 s	0.000 s	
NodeData>NodeData.NodeData	2	0.000 s	0.000 s	
isConst	1	0.000 s	0.000 s	

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