Profile Summary
Generated 08-Nov-2017 23:19:48 using performance time.

<u>Function Name</u>	<u>Calls</u>	Total Time	<u>Self Time</u> *	Total Time Plot (dark band = self time)
Interpolation_linear	1	4848.917 s	4580.227 s	
interp1	336975	254.210 s	248.471 s	
interpn	22465	13.902 s	8.835 s	
interp1>parseValuesV	336975	3.353 s	3.353 s	
interp1>parseinputs	336975	2.386 s	2.386 s	
onCleanup>onCleanup	22470	1.482 s	1.482 s	
onCleanup>onCleanup.delete	22470	1.003 s	0.598 s	
polyfun/private/methodandextrapval	22465	0.966 s	0.966 s	
polyfun/private/compactgridformat	22465	0.765 s	0.765 s	
<u>interpn>convertv</u>	22465	0.485 s	0.485 s	
interpn>@()warning(scopedWarnOff)	22465	0.404 s	0.404 s	
polyfun/private/ndgridvectors	22465	0.367 s	0.367 s	
<u>legend</u>	1	0.301 s	0.008 s	
legend>make_legend	1	0.292 s	0.009 s	
<u>Legend.Legend>Legend</u>	1	0.163 s	0.017 s	
gini	1	0.142 s	0.014 s	
<u>Legend.doSetup</u>	1	0.121 s	0.008 s	
<u>Legend.doMethod</u>	4	0.111 s	0.004 s	
title	4	0.103 s	0.016 s	
<u>Legend.doMethod>set_contextmenu</u>	1	0.085 s	0.028 s	
Manager>AxesLayoutManager.doUpdate	1	0.082 s	0.023 s	
area	1	0.080 s	0.012 s	
<u>Legend.Legend>Legend.set.Axes</u>	1	0.066 s	0.001 s	
<u>Legend.Legend>Legend.set.Axes_I</u>	1	0.064 s	0.002 s	
graph2dhelper	10	0.063 s	0.004 s	
<u>Legend.Legend>Legend.setAxesImpl</u>	1	0.062 s	0.002 s	
<u>legendcolorbarlayout</u>	2	0.048 s	0.002 s	

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scribe/private/createScribeUIMenuEntry	9	0.043 s	0.009 s
<u>Legend.getPreferredSize</u>	1	0.037 s	0.001 s
Area.Area>Area.Area	1	0.033 s	0.008 s
nager>AxesLayoutManager.getManager	2	0.028 s	0.003 s
newplot	4	0.026 s	0.010 s
<u>Legend.doMethod>getsize</u>	1	0.022 s	0.003 s
>AxesLayoutManager.insertAboveAxes	1	0.018 s	0.007 s
legend>getAutoChildren	1	0.018 s	0.001 s
ctorHelper	2	0.018 s	0.003 s
<u>Legend.doMethod>getsizeinfo</u>	1	0.017 s	0.001 s
enuEntry>localCreateLineWidthEntry	1	0.017 s	0.001 s
anager>AxesLayoutManager.addToTree	1	0.017 s	0.003 s
ibeUIMenuEntry>localCreateNumEntry	1	0.017 s	0.010 s
scribe/private/get_legendable_children	1	0.017 s	0.003 s
TAUCHEN	1	0.016 s	0.007 s
<u>Legend.doMethod>getStringSizes</u>	1	0.015 s	0.007 s
newplot>ObserveAxesNextPlot	4	0.015 s	0.002 s
Area.getXYZDataExtents	5	0.014 s	0.005 s
<u>hggetbehavior</u>	1	0.014 s	0.001 s
ismember	4	0.014 s	0.002 s
esLayoutManager.updateInnerOuterLists	1	0.014 s	0.005 s
<u>Legend.attachAxesListeners</u>	1	0.013 s	0.006 s
hggetbehavior>localGet	1	0.013 s	0.003 s
<u>cla</u>	3	0.013 s	0.003 s
<u>updateFontProperties</u>	1	0.012 s	0.006 s
num2str	27	0.011 s	0.006 s
ismember>ismemberR2012a	4	0.011 s	0.006 s
<u>Legend.Legend>Legend.set.Location</u>	1	0.010 s	0.001 s
beUIMenuEntry>localCreateEnumEntry	3	0.009 s	0.009 s
normcdf	40	0.009 s	0.004 s
scribe/private/expandLegendChildren	1	0.009 s	0.009 s

<u>hgbehaviorfactory</u>	1	0.008 s	0.001 s
legend>set_children_and_strings	1	0.008 s	0.003 s
Legend.Legend>Legend.set.Location_I	1	0.008 s	0.002 s
hgbehaviorfactory>localCreate	1	0.008 s	0.002 s
graphics/private/clo	3	0.007 s	0.007 s
r>AxesLayoutManager.ValidateObject	1	0.007 s	0.002 s
parseplotapi	1	0.007 s	0.002 s
findall	5	0.007 s	0.004 s
Legend.Legend>Legend.get.String	2	0.007 s	0.000 s
axis	2	0.007 s	0.005 s
Legend.Legend>Legend.get.String_I	2	0.007 s	0.001 s
flipud	8	0.006 s	0.003 s
xlabel	1	0.006 s	0.005 s
ry>localCreateTextInterpreterEntry	1	0.006 s	0.002 s
legend>process_inputs	1	0.006 s	0.006 s
ylabel	1	0.006 s	0.005 s
Legend.Legend>Legend.getStringImpl	2	0.006 s	0.003 s
normcdf>localnormcdf	40	0.006 s	0.006 s
<u>ismember>ismemberClassTypes</u>	4	0.006 s	0.006 s
r.AxesLayoutManager>findTrueParent	1	0.006 s	0.001 s
Legend.Legend>Legend.setLocationImpl	1	0.005 s	0.002 s
tManager.removelnvalidLayoutListItems	1	0.005 s	0.001 s
xychk	1	0.005 s	0.005 s
Legend.Legend>Legend.set.PlotChildren_I	1	0.005 s	0.002 s
Legend>Legend.set.AxesListenerList	3	0.005 s	0.002 s
t;AxesLayoutManager.AxesLayoutManager	1	0.005 s	0.001 s
arraytolimits	15	0.005 s	0.005 s
<u>Legend.setupBoxEdge</u>	1	0.005 s	0.004 s
<u>Area.doPostSetup</u>	1	0.005 s	0.001 s
specgraph/private/areaHelper	2	0.005 s	0.003 s
usev6plotapi	1	0.004 s	0.004 s

hold 1 0.004 s 0.001 s area>parseargs 1 0.004 s 0.001 s nager>AxesLayoutManager.findMethod 4 0.004 s 0.001 s manager>AxesLayoutManager.set.Axes 1 0.004 s 0.001 s mer>@ifi.ellocalReparentCB(h.e.hObj) 2 0.004 s 0.001 s flip 7 0.004 s 0.001 s Area.Area>Area.set.EccColor 1 0.004 s 0.001 s Legend.Legend.SetLayoutPosition 1 0.004 s 0.001 s Area.Area>Area.set.CCoords 1 0.004 s 0.001 s Area.Area>Area.set.XCoords 1 0.003 s 0.001 s Area.Area>Area.set.XCoords 1 0.003 s 0.001 s scribe/private/islegendable 5 0.003 s 0.001 s Legend>Legend.set.Self.ListenerList 1 0.003 s 0.001 s gt;AxesLayoutManager.addAxesListeners 1 0.003 s 0.003 s .egend 1 0.003 s 0.003 s .egend_Legend_Legend.set.Position_l <	hgbehaviorfactory>localGetBehaviorInfo	1	0.004 s	0.004 s
nager>AxesLayoutManager.findMethod 4 0.004 s 0.001 s Manager>AxesLayoutManager.set.Axes 1 0.004 s 0.001 s er>@(h,e)localReparentCB(h,e,hObj) 2 0.004 s 0.001 s flip 7 0.004 s 0.001 s Area_Area_set_EaceColor 1 0.004 s 0.001 s Legend_Legend_Set_BayoutPosition 1 0.004 s 0.001 s Area_Area_set_EaceColors 1 0.004 s 0.001 s Area_Area_set_EaceColors 1 0.004 s 0.001 s Area_Area_set_EaceColors 1 0.003 s 0.001 s Area_Area_set_EaceColors 1 0.003 s 0.001 s Area_Area_set_EaceColors 1 0.003 s 0.001 s Area_Area_set_EaceLaceColors 1 0.003 s 0.001 s Legend_Legend_set_Set_Eit_istenerList 1 0.003 s 0.001 s Legend_Legend_set_Set_Eit_istenerList 1 0.003 s 0.003 s repmat 1 0.003 s 0.003 s tepmat 1 0.003 s 0.003 s Legend_Legend_Legend_set_Position_1 1 0.003 s 0.003 s Legend_Legend_Legend_set_Position_1 1 0.003 s 0.003 s ager_addAxes_Listeners_flocalReparentCB 2 0.003 s 0.003 s specgraphhelper 1 0.003 s 0.003 s Legend_Legend_Legend_set_EaceColor 1 0.003 s 0.003 s Legend_addToLayout 1 0.003 s 0.001 s legend_Legend_Legend_set_EaceColor 1 0.002 s 0.002 s Legend_Legend_Legend_set_EaceColor 1 0.002 s 0.002 s Legend_Legend_Legend_set_EaceLetrorContainer_1 1 0.002 s 0.002 s Legend_Legend_Le	hold	1	0.004 s	0.003 s
Manager>AxesLayoutManager.set.Axeser>@th.ellocalReparentCB(h.e.hObj) 2 0.004 s 0.001 ser>@th.ellocalReparentCB(h.e.hObj) 2 0.004 s 0.001 ser>@th.ellocalReparentCB(h.e.hObj) 3 0.004 s 0.001 segend_Legend>Legend.setLayoutPosition 1 0.004 s 0.001 segend>Legend>Legend.setLayoutPosition 1 0.004 s 0.001 sea.Area>Area.set.CCoords 1 0.004 s 0.001 sea.Area>Area.set.YCoords 1 0.003 s 0.001 sea.Area>Area.set.XCoords 1 0.003 s 0.001 segend>Legend.set.Self.listenerList 1 0.003 s 0.002 segend>Legend.set.Self.listenerList 1 0.003 s 0.003 sagt.AxesLayoutManager.addAxesListeners 1 0.003 s 0.003 sagt.AxesLayoutManager.addAxesListeners 1 0.003 s 0.003 sagt.AxesLayoutManager.addAxesListeners 1 0.003 s 0.003 sagt.addAxesListeners/localReparentCB 2 0.003 s 0.003 sager.addAxesListeners/localReparentCB 3 0.003 s 0.003 sager.addAxesListeners/localReparentCB 4 0.003 s 0.003 sager.addAxesListeners/localReparentCB 5 0.003 s 0.003 sager.addAxesListeners/localReparentCB 5 0.003 s 0.001 sager.addAxesListeners/localReparentCB 6 0.002 s 0.002 sagend>Legend_Legend_set.SelectionHandle_l 1 0.002 s 0.002 sagend>Legend>Legend_set.RotChildren_l 1 0.002 s 0.002 sagend>Legend>Legend_set.RotChildren_l 1 0.002 s 0.002 sagend>Legend>Legend_set.RotEdge_l 1 0.002 s 0.002 sagend>Legend>Legend_set.RotEdge_l 1 0.002 s 0.002 sagend>Legend>Legend_set.RotEdge_l 1 0.002 s 0.002 s	<u>area>parseargs</u>	1	0.004 s	0.001 s
er>@(h,ellocalReparentCB(h,e,hObj) 2 0.004 s 0.001 s flip 7 0.004 s 0.001 s Area_Area>Area_set_FaceColor 1 0.004 s 0.001 s Legend_Legend_Legend_set_LayoutPosition 1 0.004 s 0.001 s Area_Area>Area_set_CCoords 1 0.003 s 0.001 s Area_Area>Area_set_XCoords 1 0.003 s 0.001 s Area_Area>Area_set_XCoords 1 0.003 s 0.001 s scribe/private/islegendable 5 0.003 s 0.001 s Legend≥Legend_set_Self_ListenerList 1 0.003 s 0.001 s gt_AxesLayoutManager_addAxesListeners 1 0.003 s 0.003 s egend_Legend>Legend_set_Position_l 1 0.003 s 0.003 s .tegend_Legend>Legend_set_Position_l 1 0.003 s 0.001 s ager_addAxesListeners/localReparentCB 2 0.003 s 0.003 s ager_addAxesListeners/localReparentCB 2 0.003 s 0.001 s preprocessextents 5 0.003 s 0.001 s	nager>AxesLayoutManager.findMethod	4	0.004 s	0.004 s
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ager.addAxesListeners/localReparentCB 2 0.003 s 0.003 s specgraphhelper 1 0.003 s 0.001 s preprocessextents 5 0.003 s 0.003 s Legend.addToLayout 1 0.003 s 0.002 s num2str>handleNumericPrecision 2 0.002 s 0.001 s egend>Legend.set.SelectionHandle_I 1 0.002 s 0.002 s Legend_Legend>Legend.get.PlotChildren_I 5 0.002 s 0.001 s Legend>Legend.set.EntryContainer_I 1 0.002 s 0.002 s Legend_Legend>Legend.set.BoxEdge_I 1 0.002 s 0.002 s Legend>Legend.get.AxesListenerList 6 0.002 s 0.002 s Legend_Legend>Legend.get.AxesListenerList 6 0.002 s 0.002 s	Legend.Legend>Legend.set.Position_I	1	0.003 s	0.001 s
specgraphhelper 1 0.003 s 0.001 s preprocessextents 5 0.003 s 0.003 s Legend.addToLayout 1 0.003 s 0.002 s num2str>handleNumericPrecision 2 0.002 s 0.001 s egend>Legend.set.SelectionHandle_I 1 0.002 s 0.002 s Legend.Legend>Legend.get.PlotChildren_I 5 0.002 s 0.001 s Legend>Legend.set.EntryContainer_I 1 0.002 s 0.002 s Legend.Legend>Legend.set.BoxEdge_I 1 0.002 s 0.002 s Legend>Legend.get.AxesListenerList 6 0.002 s 0.002 s Legend.Legend>Legend.set.BoxFace_I 1 0.002 s 0.002 s	int2str	25	0.003 s	0.003 s
preprocessextents 5 0.003 s 0.003 s Legend.addToLayout 1 0.003 s 0.002 s num2str>handleNumericPrecision 2 0.002 s 0.001 s egend>Legend.set.SelectionHandle_I 1 0.002 s 0.002 s Legend.Legend>Legend.get.PlotChildren_I 5 0.002 s 0.001 s Legend>Legend.set.EntryContainer_I 1 0.002 s 0.002 s Legend.Legend>Legend.set.BoxEdge_I 1 0.002 s 0.002 s Legend>Legend.get.AxesListenerList 6 0.002 s 0.002 s Legend.Legend>Legend.set.BoxFace_I 1 0.002 s 0.002 s	ager.addAxesListeners/localReparentCB	2	0.003 s	0.003 s
Legend.addToLayout10.003 s0.002 snum2str>handleNumericPrecision20.002 s0.001 segend>Legend.set.SelectionHandle_I10.002 s0.002 sLegend.Legend>Legend.get.PlotChildren_I50.002 s0.001 sLegend>Legend.set.EntryContainer_I10.002 s0.002 sLegend.Legend>Legend.set.BoxEdge_I10.002 s0.002 sLegend>Legend.get.AxesListenerList60.002 s0.002 sLegend.Legend>Legend.set.BoxFace_I10.002 s0.002 s	<u>specgraphhelper</u>	1	0.003 s	0.001 s
num2str>handleNumericPrecision20.002 s0.001 segend>Legend.set.SelectionHandle_I10.002 s0.002 sLegend.Legend>Legend.get.PlotChildren_I50.002 s0.001 sLegend>Legend.set.EntryContainer_I10.002 s0.002 sLegend.Legend>Legend.set.BoxEdge_I10.002 s0.002 sLegend>Legend.get.AxesListenerList60.002 s0.002 sLegend.Legend>Legend.set.BoxFace_I10.002 s0.002 s	preprocessextents	5	0.003 s	0.003 s
egend>Legend.set.SelectionHandle_I 1 0.002 s 0.002 s Legend.Legend>Legend.get.PlotChildren_I 5 0.002 s 0.001 s Legend>Legend.set.EntryContainer_I 1 0.002 s 0.002 s Legend.Legend>Legend.set.BoxEdge_I 1 0.002 s 0.002 s Legend>Legend.get.AxesListenerList 6 0.002 s 0.002 s Legend.Legend>Legend.set.BoxFace_I 1 0.002 s 0.002 s	Legend.addToLayout	1	0.003 s	0.002 s
Legend.Legend>Legend.get.PlotChildren_I50.002 s0.001 sLegend>Legend.set.EntryContainer_I10.002 s0.002 sLegend.Legend>Legend.set.BoxEdge_I10.002 s0.002 sLegend>Legend.get.AxesListenerList60.002 s0.002 sLegend.Legend>Legend.set.BoxFace_I10.002 s0.002 s	num2str>handleNumericPrecision	2	0.002 s	0.001 s
Legend>Legend.set.EntryContainer_I 1 0.002 s 0.002 s Legend.Legend>Legend.set.BoxEdge_I 1 0.002 s 0.002 s Legend>Legend.get.AxesListenerList 6 0.002 s 0.002 s Legend.Legend>Legend.set.BoxFace_I 1 0.002 s 0.002 s	egend>Legend.set.SelectionHandle_I	1	0.002 s	0.002 s
Legend.Legend>Legend.set.BoxEdge_I10.002 s0.002 sLegend>Legend.get.AxesListenerList60.002 s0.002 sLegend.Legend>Legend.set.BoxFace_I10.002 s0.002 s	Legend.Legend>Legend.get.PlotChildren_I	5	0.002 s	0.001 s
Legend>Legend.get.AxesListenerList 6 0.002 s 0.002 s Legend.Legend>Legend.set.BoxFace_I 1 0.002 s 0.002 s	Legend>Legend.set.EntryContainer_I	1	0.002 s	0.002 s
Legend.Legend>Legend.set.BoxFace_I 1 0.002 s 0.002 s	Legend.Legend>Legend.set.BoxEdge_I	1	0.002 s	0.002 s
	Legend>Legend.get.AxesListenerList	6	0.002 s	0.002 s
Legend.Legend>Legend.set.DataSpace_I 1 0.002 s 0.002 s	Legend.Legend>Legend.set.BoxFace_I	1	0.002 s	0.002 s
	Legend.Legend>Legend.set.DataSpace_I	1	0.002 s	0.002 s

Legend.Legend>Legend.set.ColorSpace_I	1	0.002 s	0.002 s
Legend.Legend>Legend.set.Camera_I	1	0.002 s	0.002 s
axescheck	2	0.002 s	0.002 s
Legend.doPostSetup	1	0.002 s	0.001 s
Legend.Legend>Legend.setPlotChildrenImpl	1	0.002 s	0.001 s
Area.Area>Area.set.Face_I	1	0.002 s	0.002 s
d>Legend.set.DecorationContainer_I	1	0.002 s	0.002 s
<u>Area.getColorAlphaDataExtents</u>	5	0.002 s	0.001 s
graphics/private/claNotify	3	0.002 s	0.002 s
Area.Area>Area.set.Edge_I	1	0.002 s	0.002 s
eUIMenuEntry>localCreateColorEntry	2	0.002 s	0.002 s
<u>parseparams</u>	1	0.002 s	0.002 s
Legend.Legend>Legend.get.Units	1	0.002 s	0.001 s
Legend.Legend>Legend.set.Color_I	1	0.002 s	0.002 s
Legend.Legend>Legend.get.PlotChildren	4	0.002 s	0.001 s
Legend.Legend>Legend.set.EdgeColor_I	1	0.002 s	0.002 s
num2str>convertUsingRecycledSprintf	2	0.002 s	0.002 s
Legend.Legend>Legend.get.Axes_I	6	0.002 s	0.001 s
>showHiddenHandlesToFindAllHandles	5	0.002 s	0.002 s
Legend.Legend>Legend.set.version	1	0.002 s	0.001 s
Legend.Legend>Legend.get.Interpreter	5	0.002 s	0.001 s
Legend.Legend>Legend.get.Position_I	2	0.002 s	0.001 s
<u>ishold</u>	4	0.002 s	0.002 s
Legend.Legend>Legend.set.TextColor_I	1	0.002 s	0.001 s
nd>Legend.set.AxesListenerListMode	3	0.002 s	0.001 s
Legend.Legend>Legend.set.FontAngle_I	1	0.002 s	0.001 s
graph2d/private/labelcheck	6	0.002 s	0.002 s
Legend.Legend>Legend.setPositionImpl	1	0.002 s	0.001 s
Legend.Legend>Legend.get.Axes	5	0.002 s	0.001 s
grid	1	0.001 s	0.001 s
ager>AxesLayoutManager.addToLayout	2	0.001 s	0.001 s

Legend.Legend>Legend.set.FontWeight_I	1	0.001 s	0.001 s
UIMenuEntry>localCreateActionEntry	2	0.001 s	0.001 s
gend>Legend.set.AxesListenerList_I	3	0.001 s	0.001 s
Legend.Legend>Legend.set.FontName_I	1	0.001 s	0.001 s
specgraph/private/getRealData	1	0.001 s	0.001 s
Legend.Legend>Legend.set.FontSize_I	1	0.001 s	0.001 s
Legend.Legend>Legend.get.Units_I	1	0.001 s	0.001 s
Area.Area>Area.set.CCoords_I	1	0.001 s	0.001 s
Legend.Legend>Legend.set.PositionCache	1	0.001 s	0.001 s
axis>LocSetTight	1	0.001 s	0.001 s
Area.Area>Area.set.FaceColor_I	1	0.001 s	0.001 s
Area.Area>Area.set.FaceColorMode	1	0.001 s	0.001 s
Area.Area>Area.set.YCoords_L	1	0.001 s	0.001 s
Area.Area>Area.set.XCoords_I	1	0.001 s	0.001 s
vate/areaHelper>localComputeCoords	1	0.001 s	0.001 s
Legend.Legend>Legend.getPlotChildrenImpl	5	0.001 s	0.001 s
Area.Area>Area.doSetup	1	0.001 s	0.001 s
nd>Legend.set.SelfListenerListMode	1	0.001 s	0.001 s
utManager>AxesLayoutManager.is2Dim	1	0.001 s	0.001 s
Legend.Legend>Legend.set.AxesMode	1	0.001 s	0.001 s
Legend.Legend>Legend.set.LocationMode	1	0.001 s	0.001 s
Area.Area>Area.set.CCoordsMode	1	0.001 s	0.001 s
Area.Area>Area.set.XCoordsMode	1	0.001 s	0.001 s
Area.Area>Area.set.YCoordsMode	1	0.001 s	0.001 s
linspace	1	0.001 s	0.001 s
newplot>ObserveFigureNextPlot	4	0.001 s	0.001 s
Area.Area>Area.set.BaseArea	1	0.001 s	0.001 s
>PlotEditBehavior.PlotEditBehavior	1	0.001 s	0.001 s
hasbehavior	5	0.001 s	0.001 s
beUIMenuEntry>localCreateFontEntry	1	0.001 s	0.001 s
ayoutManager>setInstancePropOnAxes	1	0.001 s	0.001 s

	I	I	
<u>Legend.Legend>Legend.get.Orientation_I</u>	3	0.001 s	0.001 s
<u>Legend.setParentImpl</u>	1	0.001 s	0.001 s
Legend.Legend>Legend.get.Location_I	3	0.001 s	0.001 s
<u>Legend.Legend>Legend.getPositionImpl</u>	2	0.001 s	0.001 s
Legend.Legend>Legend.set.CLim_I	1	0.001 s	0.001 s
<u>Legend.Legend>Legend.set.PositionMode</u>	1	0.001 s	0.001 s
gend>Legend.set.SelfListenerList_I	1	0.001 s	0.001 s
set(rootobj,'ShowHiddenHandles',Temp)	5	0.001 s	0.001 s
Area.Area>Area.get.XCoords	5	0.001 s	0.001 s
e(['MATLAB:uistring:scribemenu:',x]))	7	0.001 s	0.001 s
Legend>Legend.get.SelfListenerList	2	0.001 s	0.001 s
<u>Legend.removeAllEntries</u>	1	0.001 s	0.001 s
Legend.Legend>Legend.get.EdgeColor	2	0.001 s	0.001 s
Legend.Legend>Legend.get.Color	2	0.001 s	0.001 s
legend>find_legend	1	0.001 s	0.001 s
Area.Area>Area.get.YCoords	5	0.001 s	0.001 s
gend>Legend.get.AxesListenerList_I	9	0.001 s	0.001 s
hggetbehavior>localPeek	1	0.001 s	0.001 s
Legend.Legend>Legend.get.ItemTokenSize	1	0.001 s	0.001 s
Area.Area>Area.get.CCoords	5	0.001 s	0.001 s
Legend.Legend>Legend.getUnitsImpl	1	0.001 s	0.001 s
Area.Area>Area.get.LineStyle	1	0.001 s	0.001 s
ehavior>PlotEditBehavior.dosupport	1	0.001 s	0.001 s
ponent>ListComponent.ListComponent	1	0.001 s	0.001 s
<u>Legend.getPreferredLocation</u>	1	0.001 s	0.001 s
ayoutManager>addInstancePropToAxes	1	0.001 s	0.001 s
ivate/areaHelper>localAddListeners	1	0.001 s	0.001 s
e(['MATLAB:uistring:scribemenu:',x]))	3	0.001 s	0.001 s
Legend.Legend>Legend.get.BoxEdge	16	0.001 s	0.000 s
r>AxesLayoutManager.hasValidParent	1	0.001 s	0.001 s
sLayoutManager.syncLayoutInfoFromAxes	1	0.001 s	0.001 s

Legend.Legend>Legend.get.Camera	9	0.001 s	0.000 s
Legend.Legend>Legend.get.Location	2	0.001 s	0.000 s
Legend.Legend>Legend.getBackgroundColor	1	0.001 s	0.000 s
Legend.Legend>Legend.get.Orientation	2	0.001 s	0.000 s
Legend.Legend>Legend.get.ColorSpace	5	0.001 s	0.000 s
Legend.Legend>Legend.get.EntryContainer	5	0.001 s	0.000 s
<u>Legend.Legend>Legend.get.BoxFace</u>	6	0.001 s	0.000 s
end>Legend.get.DecorationContainer	5	0.001 s	0.000 s
Area.Area>Area.get.Edge	6	0.000 s	0.000 s
specgraph/private/checkpvpairs	1	0.000 s	0.000 s
Legend.Legend>Legend.get.DataSpace	4	0.000 s	0.000 s
teners>@(h,e)hObj.MarkDirty('all')	1	0.000 s	0.000 s
Legend.Legend>Legend.get.BoxEdge_I	17	0.000 s	0.000 s
Legend.Legend>Legend.get.SelectionHandle	3	0.000 s	0.000 s
Legend.Legend>Legend.getAxesImpl	6	0.000 s	0.000 s
Area.Area>Area.get.Face	3	0.000 s	0.000 s
Legend.Legend>Legend.get.Camera_I	10	0.000 s	0.000 s
Legend.Legend>Legend.get.Interpreter_I	5	0.000 s	0.000 s
HGBehavior>HGBehavior.HGBehavior	1	0.000 s	0.000 s
Legend.Legend>Legend.get.ColorSpace_I	6	0.000 s	0.000 s
Legend>Legend.get.EntryContainer_I	6	0.000 s	0.000 s
Area.Area>Area.get.XCoords_I	6	0.000 s	0.000 s
Legend.Legend>Legend.get.BoxFace_I	7	0.000 s	0.000 s
d>Legend.get.DecorationContainer_I	6	0.000 s	0.000 s
Legend.Legend>Legend.get.DataSpace_I	5	0.000 s	0.000 s
egend>Legend.get.SelectionHandle_I	4	0.000 s	0.000 s
Area.Area>Area.get.Edge_I	7	0.000 s	0.000 s
Area.Area>Area.get.Face_I	4	0.000 s	0.000 s
@(obj,evd)(hObj.sendDataChangedEvent)	4	0.000 s	0.000 s
Area.Area>Area.get.CCoords_I	6	0.000 s	0.000 s
Area.Area>Area.get.YCoords_I	6	0.000 s	0.000 s

>@(obj,evd)(hObj.MarkDirty('all'))	1	0.000 s	0.000 s
specgraph/private/datachk	2	0.000 s	0.000 s
axis>allAxes	2	0.000 s	0.000 s
legend>check_pv_args	1	0.000 s	0.000 s
repmat>@(x)double(full(x))	2	0.000 s	0.000 s
Legend.doMethod>setButtonDownFcn	1	0.000 s	0.000 s
nd>Legend.get.AxesListenerListMode	3	0.000 s	0.000 s
Legend.Legend>Legend.get.Color_I	4	0.000 s	0.000 s
Legend.Legend>Legend.get.Box_I	3	0.000 s	0.000 s
Legend.Legend>Legend.get.FontWeight_I	3	0.000 s	0.000 s
gend>Legend.get.SelfListenerList_I	3	0.000 s	0.000 s
Legend.Legend>Legend.get.PositionCache	1	0.000 s	0.000 s
Legend.Legend>Legend.get.TextColor_I	2	0.000 s	0.000 s
Legend.Legend>Legend.get.FontAngle_I	3	0.000 s	0.000 s
Legend.Legend>Legend.get.EdgeColor_I	3	0.000 s	0.000 s
Legend.Legend>Legend.get.FontName_I	3	0.000 s	0.000 s
Legend.Legend>Legend.get.version	2	0.000 s	0.000 s
Legend.Legend>Legend.getOrientationImpl	3	0.000 s	0.000 s
Legend.Legend>Legend.getLocationImpl	3	0.000 s	0.000 s
er>AxesLayoutManager.getParentImpl	4	0.000 s	0.000 s
Legend.Legend>Legend.get.FontSize_I	3	0.000 s	0.000 s
Legend.Legend>Legend.get.LineWidth_I	2	0.000 s	0.000 s
Legend.Legend>Legend.get.PositionMode	2	0.000 s	0.000 s
Area.Area>Area.get.Clipping_l	2	0.000 s	0.000 s
nd>Legend.get.SelfListenerListMode	1	0.000 s	0.000 s
Area.Area>Area.get.BaseArea	2	0.000 s	0.000 s
Area.Area>Area.doGetBaselineAxis	5	0.000 s	0.000 s
Legend.Legend>Legend.get.AxesMode	1	0.000 s	0.000 s
Area.Area>Area.get.XCoordsMode	1	0.000 s	0.000 s
Legend.Legend>Legend.get.FontNameMode	1	0.000 s	0.000 s
Legend.Legend>Legend.get.ItemTokenSize_I	1	0.000 s	0.000 s

Area.Area>Area.get.AlignVertexCenters_I	1	0.000 s	0.000 s
Legend.Legend>Legend.get.FontWeightMode	1	0.000 s	0.000 s
Area.Area>Area.get.LineWidth_L	1	0.000 s	0.000 s
Area.Area>Area.get.FaceColor_I	1	0.000 s	0.000 s
<u>Legend.Legend>Legend.get.FontSizeMode</u>	1	0.000 s	0.000 s
Legend.Legend>Legend.get.LocationMode	1	0.000 s	0.000 s
Area.Area>Area.get.LineStyle_I	1	0.000 s	0.000 s
Area.Area>Area.get.FaceColorMode	1	0.000 s	0.000 s
Area.Area>Area.get.CCoordsMode	1	0.000 s	0.000 s
Area.Area>Area.get.YCoordsMode	1	0.000 s	0.000 s
Legend.Legend>Legend.get.FontAngleMode	1	0.000 s	0.000 s
<u>Legend.isStretchToFill</u>	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.