

## Profile Summary

Generated 04-Nov-2017 20:53:56 using performance time.

| Function Name  | Calls | Total Time | Self Time* | Total Time Plot<br>(dark band = self time)  |
|--|-------|------------|------------|---|
| <a href="#">VFI</a>                                      | 1     | 4472.403 s | 4471.682 s |  |
| <a href="#">legend</a>                                   | 1     | 0.318 s    | 0.010 s    |   |
| <a href="#">legend&gt;make_legend</a>                    | 1     | 0.308 s    | 0.009 s    |   |
| <a href="#">Legend.Legend&gt;Legend.Legend</a>           | 1     | 0.174 s    | 0.018 s    |   |
| <a href="#">gini</a>                                     | 1     | 0.147 s    | 0.016 s    |   |
| <a href="#">Legend.doSetup</a>                           | 1     | 0.129 s    | 0.008 s    |   |
| <a href="#">Legend.doMethod</a>                          | 4     | 0.118 s    | 0.005 s    |   |
| <a href="#">title</a>                                    | 4     | 0.116 s    | 0.016 s    |   |
| <a href="#">bar</a>                                      | 1     | 0.109 s    | 0.015 s    |   |
| <a href="#">...Manager&gt;AxesLayoutManager.doUpdate</a> | 1     | 0.091 s    | 0.026 s    |   |
| <a href="#">Legend.doMethod&gt;set_contextmenu</a>       | 1     | 0.090 s    | 0.029 s    |   |
| <a href="#">area</a>                                     | 1     | 0.083 s    | 0.013 s    |   |
| <a href="#">Legend.Legend&gt;Legend.set.Axes</a>         | 1     | 0.068 s    | 0.001 s    |   |
| <a href="#">Legend.Legend&gt;Legend.set.Axes_l</a>       | 1     | 0.066 s    | 0.002 s    |   |
| <a href="#">graph2dhelper</a>                            | 10    | 0.063 s    | 0.004 s    |   |
| <a href="#">Legend.Legend&gt;Legend.setAxesImpl</a>      | 1     | 0.063 s    | 0.002 s    |   |
| <a href="#">legendcolorbarlayout</a>                     | 2     | 0.051 s    | 0.002 s    |   |
| <a href="#">tickCallback</a>                             | 1     | 0.045 s    | 0.001 s    |   |
| <a href="#">scribe/private/createScribeUIMenuEntry</a>   | 9     | 0.044 s    | 0.010 s    |   |
| <a href="#">updateTicks</a>                              | 1     | 0.044 s    | 0.012 s    |   |
| <a href="#">Legend.getPreferredSize</a>                  | 1     | 0.039 s    | 0.001 s    |   |
| <a href="#">Area.Area&gt;Area.Area</a>                   | 1     | 0.036 s    | 0.008 s    |   |
| <a href="#">Bar.getXYZDataExtents</a>                    | 3     | 0.032 s    | 0.003 s    |   |
| <a href="#">newplot</a>                                  | 4     | 0.031 s    | 0.012 s    |   |
| <a href="#">...nager&gt;AxesLayoutManagergetManager</a>  | 2     | 0.029 s    | 0.004 s    |   |
| <a href="#">ctorHelper</a>                               | 3     | 0.029 s    | 0.005 s    |   |
| <a href="#">Bar.Bar&gt;Bar.Bar</a>                       | 1     | 0.024 s    | 0.007 s    |   |

|  |    |         |         |  |
|--|----|---------|---------|--|
| <a href="#">Legend.doMethod&gt;getsize</a>               | 1  | 0.023 s | 0.003 s |  |
| <a href="#">...anager&gt;AxesLayoutManager.addToTree</a> | 1  | 0.019 s | 0.003 s |  |
| <a href="#">Legend.doMethod&gt;getsizeinfo</a>           | 1  | 0.019 s | 0.002 s |  |
| <a href="#">...&gt;AxesLayoutManager.insertAboveAxes</a> | 1  | 0.018 s | 0.007 s |  |
| <a href="#">...enuEntry&gt;localCreateLineWidthEntry</a> | 1  | 0.017 s | 0.001 s |  |
| <a href="#">newplot&gt;ObserveAxesNextPlot</a>           | 4  | 0.016 s | 0.003 s |  |
| <a href="#">...ibeUIMenuEntry&gt;localCreateNumEntry</a> | 1  | 0.016 s | 0.010 s |  |
| <a href="#">Bar.computeLayout</a>                        | 3  | 0.016 s | 0.003 s |  |
| <a href="#">...esLayoutManager.updateInnerOuterLists</a> | 1  | 0.016 s | 0.006 s |  |
| <a href="#">Legend.doMethod&gt;getStringSizes</a>        | 1  | 0.015 s | 0.006 s |  |
| <a href="#">legend&gt;getAutoChildren</a>                | 1  | 0.015 s | 0.001 s |  |
| <a href="#">ismember</a>                                 | 4  | 0.015 s | 0.003 s |  |
| <a href="#">hggetbehavior</a>                            | 1  | 0.015 s | 0.001 s |  |
| <a href="#">TAUCHEN</a>                                  | 1  | 0.015 s | 0.009 s |  |
| <a href="#">Area.getXYZDataExtents</a>                   | 5  | 0.015 s | 0.006 s |  |
| <a href="#">hggetbehavior&gt;localGet</a>                | 1  | 0.014 s | 0.004 s |  |
| <a href="#">scribe/private/get_legendable_children</a>   | 1  | 0.014 s | 0.003 s |  |
| <a href="#">cla</a>                                      | 3  | 0.014 s | 0.004 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.Location</a>     | 1  | 0.014 s | 0.001 s |  |
| <a href="#">updateFontProperties</a>                     | 1  | 0.013 s | 0.006 s |  |
| <a href="#">ismember&gt;ismemberR2012a</a>               | 4  | 0.013 s | 0.006 s |  |
| <a href="#">Legend.attachAxesListeners</a>               | 1  | 0.012 s | 0.005 s |  |
| <a href="#">num2str</a>                                  | 27 | 0.011 s | 0.006 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.Location_l</a>   | 1  | 0.011 s | 0.002 s |  |
| <a href="#">...beUIMenuEntry&gt;localCreateEnumEntry</a> | 3  | 0.011 s | 0.010 s |  |
| <a href="#">Bar.getSingleBarExtentsArray</a>             | 3  | 0.010 s | 0.006 s |  |
| <a href="#">findall</a>                                  | 5  | 0.009 s | 0.005 s |  |
| <a href="#">hgbehaviorfactory</a>                        | 1  | 0.009 s | 0.000 s |  |
| <a href="#">legend&gt;set_children_and_strings</a>       | 1  | 0.009 s | 0.004 s |  |
| <a href="#">hgbehaviorfactory&gt;localCreate</a>         | 1  | 0.009 s | 0.003 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.String</a>       | 2  | 0.008 s | 0.001 s |  |

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|--|----|---------|---------|--|
| <a href="#">Legend.Legend&gt;Legend.setLocationImpl</a>    | 1  | 0.008 s | 0.002 s |  |
| <a href="#">...r&gt;AxesLayoutManager.ValidateObject</a>   | 1  | 0.008 s | 0.002 s |  |
| <a href="#">graphics/private/clo</a>                       | 3  | 0.008 s | 0.008 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.String_l</a>       | 2  | 0.008 s | 0.001 s |  |
| <a href="#">arraytolimits</a>                              | 24 | 0.008 s | 0.008 s |  |
| <a href="#">xlabel</a>                                     | 1  | 0.007 s | 0.006 s |  |
| <a href="#">Legend.Legend&gt;Legend.getStringImpl</a>      | 2  | 0.007 s | 0.003 s |  |
| <a href="#">flipud</a>                                     | 8  | 0.007 s | 0.003 s |  |
| <a href="#">parseplotapi</a>                               | 2  | 0.007 s | 0.002 s |  |
| <a href="#">ylabel</a>                                     | 1  | 0.007 s | 0.006 s |  |
| <a href="#">...ry&gt;localCreateTextInterpreterEntry</a>   | 1  | 0.007 s | 0.002 s |  |
| <a href="#">scribe/private/expandLegendChildren</a>        | 1  | 0.007 s | 0.007 s |  |
| <a href="#">normcdf</a>                                    | 40 | 0.007 s | 0.002 s |  |
| <a href="#">...tManager.removeInvalidLayoutListItems</a>   | 1  | 0.007 s | 0.001 s |  |
| <a href="#">ismember&gt;ismemberClassTypes</a>             | 4  | 0.006 s | 0.006 s |  |
| <a href="#">legend&gt;process_inputs</a>                   | 1  | 0.006 s | 0.006 s |  |
| <a href="#">Bar.Bar&gt;Bar.doPostSetup</a>                 | 1  | 0.006 s | 0.001 s |  |
| <a href="#">axis</a>                                       | 2  | 0.006 s | 0.005 s |  |
| <a href="#">...r.AxesLayoutManager&gt;findTrueParent</a>   | 1  | 0.006 s | 0.001 s |  |
| <a href="#">Area.doPostSetup</a>                           | 1  | 0.005 s | 0.001 s |  |
| <a href="#">specgraph/private/areaHelper</a>               | 2  | 0.005 s | 0.003 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.PlotChildren_l</a> | 1  | 0.005 s | 0.002 s |  |
| <a href="#">...t;AxesLayoutManager.AxesLayoutManager</a>   | 1  | 0.005 s | 0.001 s |  |
| <a href="#">view</a>                                       | 1  | 0.005 s | 0.003 s |  |
| <a href="#">...Legend&gt;Legend.set.AxesListenerList</a>   | 3  | 0.005 s | 0.002 s |  |
| <a href="#">hold</a>                                       | 1  | 0.005 s | 0.003 s |  |
| <a href="#">Legend.setupBoxEdge</a>                        | 1  | 0.005 s | 0.004 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.XOffset</a>                 | 3  | 0.005 s | 0.001 s |  |
| <a href="#">...nager&gt;AxesLayoutManager.findMethod</a>   | 4  | 0.004 s | 0.004 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.WidthScaleFactor</a>        | 3  | 0.004 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.YOffset</a>                 | 3  | 0.004 s | 0.001 s |  |

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|--|----|---------|---------|--|
| <a href="#">hgbehaviorfactory&gt;localGetBehaviorInfo</a>  | 1  | 0.004 s | 0.004 s |  |
| <a href="#">Area.Area&gt;Area.set.CCoords</a>              | 1  | 0.004 s | 0.001 s |  |
| <a href="#">...er&gt;@(h,e)localReparentCB(h,e,hObj)</a>   | 2  | 0.004 s | 0.001 s |  |
| <a href="#">normcdf&gt;localnormcdf</a>                    | 40 | 0.004 s | 0.004 s |  |
| <a href="#">xychk</a>                                      | 1  | 0.004 s | 0.004 s |  |
| <a href="#">...Manager&gt;AxesLayoutManager.set.Axes</a>   | 1  | 0.004 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.EdgeColor</a>               | 1  | 0.004 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.YCoords</a>              | 1  | 0.004 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.FaceColor</a>            | 1  | 0.004 s | 0.001 s |  |
| <a href="#">flip</a>                                       | 7  | 0.004 s | 0.004 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.FaceColorIndex</a>          | 1  | 0.004 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.setLayoutPosition</a>  | 1  | 0.004 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.addBarListeners</a>             | 1  | 0.004 s | 0.004 s |  |
| <a href="#">area&gt;parseargs</a>                          | 1  | 0.004 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.NumPeers</a>                | 1  | 0.004 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.XCoords</a>              | 1  | 0.004 s | 0.001 s |  |
| <a href="#">...gt;AxesLayoutManager.addAxesListeners</a>   | 1  | 0.004 s | 0.004 s |  |
| <a href="#">is2D</a>                                       | 1  | 0.004 s | 0.004 s |  |
| <a href="#">repmat</a>                                     | 2  | 0.003 s | 0.003 s |  |
| <a href="#">...Legend&gt;Legend.set.SelfListenerList</a>   | 1  | 0.003 s | 0.001 s |  |
| <a href="#">...ager.addAxesListeners/localReparentCB</a>   | 2  | 0.003 s | 0.003 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.Position_l</a>     | 1  | 0.003 s | 0.001 s |  |
| <a href="#">scribe/private/islegendable</a>                | 5  | 0.003 s | 0.002 s |  |
| <a href="#">usev6plotapi</a>                               | 2  | 0.003 s | 0.003 s |  |
| <a href="#">axescheck</a>                                  | 3  | 0.003 s | 0.003 s |  |
| <a href="#">specgraphhelper</a>                            | 1  | 0.003 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.PlotChildren_l</a> | 5  | 0.003 s | 0.001 s |  |
| <a href="#">Legend.addToLayout</a>                         | 1  | 0.003 s | 0.002 s |  |
| <a href="#">preprocessextents</a>                          | 5  | 0.003 s | 0.003 s |  |
| <a href="#">...Legend&gt;Legend.set.EntryContainer_l</a>   | 1  | 0.003 s | 0.002 s |  |
| <a href="#">num2str&gt;handleNumericPrecision</a>          | 2  | 0.003 s | 0.001 s |  |

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|---|----|---------|---------|--|
| <a href="#">Legend.Legend&gt;Legend.set.BoxFace_I</a>       | 1  | 0.003 s | 0.002 s |  |
| <a href="#">...egend&gt;Legend.set.SelectionHandle_I</a>    | 1  | 0.003 s | 0.002 s |  |
| <a href="#">int2str</a>                                     | 25 | 0.003 s | 0.003 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.BoxEdge_I</a>       | 1  | 0.003 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.ColorSpace_I</a>    | 1  | 0.003 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.DataSpace_I</a>     | 1  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Axes_I</a>          | 6  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Axes</a>            | 5  | 0.002 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.Camera_I</a>        | 1  | 0.002 s | 0.002 s |  |
| <a href="#">Area.getColorAlphaDataExtents</a>               | 5  | 0.002 s | 0.002 s |  |
| <a href="#">...d&gt;Legend.set.DecorationContainer_I</a>    | 1  | 0.002 s | 0.002 s |  |
| <a href="#">newplot&gt;ObserveFigureNextPlot</a>            | 4  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.doPostSetup</a>                          | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.Face_I</a>                   | 1  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Units</a>           | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Bar.getColorAlphaDataExtents</a>                | 3  | 0.002 s | 0.002 s |  |
| <a href="#">Area.Area&gt;Area.set.Face_I</a>                | 1  | 0.002 s | 0.002 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.Edge_I</a>                   | 1  | 0.002 s | 0.002 s |  |
| <a href="#">graphics/private/ciaNotify</a>                  | 3  | 0.002 s | 0.002 s |  |
| <a href="#">Area.Area&gt;Area.set.Edge_I</a>                | 1  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.Color_I</a>         | 1  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.PlotChildren</a>    | 4  | 0.002 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.setPlotChildrenImpl</a> | 1  | 0.002 s | 0.002 s |  |
| <a href="#">ishold</a>                                      | 5  | 0.002 s | 0.002 s |  |
| <a href="#">...eUIMenuEntry&gt;localCreateColorEntry</a>    | 2  | 0.002 s | 0.002 s |  |
| <a href="#">parseparams</a>                                 | 1  | 0.002 s | 0.002 s |  |
| <a href="#">view&gt;ViewCore</a>                            | 1  | 0.002 s | 0.002 s |  |
| <a href="#">graph2d/private/labelcheck</a>                  | 6  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.EdgeColor_I</a>     | 1  | 0.002 s | 0.002 s |  |
| <a href="#">num2str&gt;convertUsingRecycledSprintf</a>      | 2  | 0.002 s | 0.002 s |  |
| <a href="#">...&gt;showHiddenHandlesToFindAllHandles</a>    | 5  | 0.002 s | 0.002 s |  |

|   |    |         |         |  |
|---|----|---------|---------|--|
| <a href="#">specgraph/private/getRealData</a>               | 2  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.PositionMode</a>    | 1  | 0.002 s | 0.001 s |  |
| <a href="#">...vate/areaHelper&gt;localComputeCoords</a>    | 1  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Position_I</a>      | 2  | 0.002 s | 0.001 s |  |
| <a href="#">onCleanup&gt;onCleanup.delete</a>               | 5  | 0.002 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.Horizontal</a>               | 10 | 0.002 s | 0.001 s |  |
| <a href="#">...Legend&gt;Legend.get.AxesListenerList</a>    | 6  | 0.002 s | 0.001 s |  |
| <a href="#">...ager&gt;AxesLayoutManager.addToLayout</a>    | 2  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.version</a>         | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.CCoords_I</a>             | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.XOffset_I</a>                | 3  | 0.002 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.setPositionImpl</a>     | 1  | 0.002 s | 0.002 s |  |
| <a href="#">...gend&gt;Legend.set.AxesListenerList_I</a>    | 3  | 0.002 s | 0.002 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.WidthScaleFactor_I</a>       | 3  | 0.002 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.EdgeColor_I</a>              | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Units_I</a>         | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.TextColor_I</a>     | 1  | 0.002 s | 0.001 s |  |
| <a href="#">grid</a>  | 1  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.FontName_I</a>      | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.YOffset_I</a>                | 3  | 0.002 s | 0.001 s |  |
| <a href="#">...UIMenuEntry&gt;localCreateActionEntry</a>    | 2  | 0.002 s | 0.002 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.FontWeight_I</a>    | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.XOffsetMode</a>              | 3  | 0.002 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.FaceColorIndex_I</a>         | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.YCoords_I</a>             | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.ItemTokenSize</a>   | 1  | 0.002 s | 0.001 s |  |
| <a href="#">linspace</a>                                    | 1  | 0.002 s | 0.002 s |  |
| <a href="#">Area.Area&gt;Area.set.BaseArea</a>              | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.FontSize_I</a>      | 1  | 0.002 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.getPlotChildrenImpl</a> | 5  | 0.002 s | 0.002 s |  |
| <a href="#">Area.Area&gt;Area.set.FaceColor_I</a>           | 1  | 0.001 s | 0.001 s |  |

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|---|---|---------|---------|--|
| <a href="#">Legend.Legend&gt;Legend.set.FontAngle_I</a>   | 1 | 0.001 s | 0.001 s |  |
| <a href="#">...utManager&gt;AxesLayoutManager.is2Dim</a>  | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.WidthScaleFactorMode</a>   | 3 | 0.001 s | 0.001 s |  |
| <a href="#">...nd&gt;Legend.set.AxesListenerListMode</a>  | 3 | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.doSetup</a>                 | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.NumPeers_I</a>             | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.LocationMode</a>  | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.YCoordsMode</a>         | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.YOffsetMode</a>            | 3 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.PositionCache</a> | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.CCoordsMode</a>         | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.BarPeerID</a>              | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.XCoords_I</a>           | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.FaceColorMode</a>       | 1 | 0.001 s | 0.001 s |  |
| <a href="#">...&gt;PlotEditBehavior.PlotEditBehavior</a>  | 1 | 0.001 s | 0.001 s |  |
| <a href="#">...nd&gt;Legend.set.SelfListenerListMode</a>  | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.setParentImpl</a>                      | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Interpreter</a>   | 5 | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.EdgeColorMode</a>          | 1 | 0.001 s | 0.001 s |  |
| <a href="#">...beUIMenuEntry&gt;localCreateFontEntry</a>  | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.AxesMode</a>      | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.FaceColorIndexMode</a>     | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.set.XCoordsMode</a>         | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.set.NumPeersMode</a>           | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Orientation_I</a> | 3 | 0.001 s | 0.001 s |  |
| <a href="#">...Legend&gt;Legend.get.SelfListenerList</a>  | 2 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Location_I</a>    | 3 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.getPositionImpl</a>   | 2 | 0.001 s | 0.001 s |  |
| <a href="#">hasbehavior</a>                               | 5 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.set.CLim_I</a>        | 1 | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.get.XCoords</a>             | 5 | 0.001 s | 0.001 s |  |

|  |    |         |         |  |
|--|----|---------|---------|--|
| <a href="#">Legend.Legend&gt;Legend.get.Color</a>          | 2  | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.FaceColor</a>               | 1  | 0.001 s | 0.001 s |  |
| <a href="#">...e(['MATLAB:uistring:scribemenu:',x]))</a>   | 7  | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.EdgeColor</a>      | 2  | 0.001 s | 0.001 s |  |
| <a href="#">...gend&gt;Legend.set.SelfListenerList_l</a>   | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.BarWidth</a>                | 3  | 0.001 s | 0.001 s |  |
| <a href="#">onCleanup&gt;onCleanup.onCleanup</a>           | 5  | 0.001 s | 0.001 s |  |
| <a href="#">...ayoutManager&gt;setInstancePropOnAxes</a>   | 1  | 0.001 s | 0.001 s |  |
| <a href="#">...ehavior&gt;PlotEditBehavior.dosupport</a>   | 1  | 0.001 s | 0.001 s |  |
| <a href="#">legend&gt;find_legend</a>                      | 1  | 0.001 s | 0.001 s |  |
| <a href="#">axis&gt;LocSetTight</a>                        | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.doGetBaselineAxis</a>           | 3  | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.get.YCoords</a>              | 5  | 0.001 s | 0.001 s |  |
| <a href="#">...ayoutManager&gt;addInstancePropToAxes</a>   | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.getUnitsImpl</a>       | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.get.CCoords</a>              | 5  | 0.001 s | 0.001 s |  |
| <a href="#">hggetbehavior&gt;localPeek</a>                 | 1  | 0.001 s | 0.001 s |  |
| <a href="#">...set(rootobj,'ShowHiddenHandles',Temp)</a>   | 5  | 0.001 s | 0.001 s |  |
| <a href="#">...r&gt;AxesLayoutManager.hasValidParent</a>   | 1  | 0.001 s | 0.001 s |  |
| <a href="#">view&gt;isAxesHandle</a>                       | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Area.Area&gt;Area.get.LineStyle</a>            | 1  | 0.001 s | 0.001 s |  |
| <a href="#">...ivate/areaHelper&gt;localAddListeners</a>   | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.LineStyle</a>               | 1  | 0.001 s | 0.001 s |  |
| <a href="#">...ponent&gt;ListComponent.ListComponent</a>   | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.getBackgroundColor</a> | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.NumPeers</a>                | 6  | 0.001 s | 0.001 s |  |
| <a href="#">Legend.getPreferredLocation</a>                | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.BoxEdge</a>        | 16 | 0.001 s | 0.000 s |  |
| <a href="#">...e(['MATLAB:uistring:scribemenu:',x]))</a>   | 3  | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.getAxesImpl</a>        | 6  | 0.001 s | 0.001 s |  |
| <a href="#">...sLayoutManager.syncLayoutInfoFromAxes</a>   | 1  | 0.001 s | 0.001 s |  |



|   |    |         |         |  |
|---|----|---------|---------|--|
| <a href="#">Legend.Legend&gt;Legend.get.Camera</a>          | 9  | 0.001 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Orientation</a>     | 2  | 0.001 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Location</a>        | 2  | 0.001 s | 0.000 s |  |
| <a href="#">...gend&gt;Legend.get.AxesListenerList_I</a>    | 9  | 0.001 s | 0.001 s |  |
| <a href="#">Legend.removeAllEntries</a>                     | 1  | 0.001 s | 0.001 s |  |
| <a href="#">HGBehavior&gt;HGBehavior.HGBehavior</a>         | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.EntryContainer</a>  | 5  | 0.001 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.IncrementBarPeerID</a>           | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.BoxFace</a>         | 6  | 0.001 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.ColorSpace</a>      | 5  | 0.001 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.DataSpace</a>       | 4  | 0.001 s | 0.000 s |  |
| <a href="#">...end&gt;Legend.get.DecorationContainer</a>    | 5  | 0.001 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.Edge</a>                  | 6  | 0.001 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.Edge</a>                     | 5  | 0.001 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.BoxEdge_I</a>       | 17 | 0.001 s | 0.001 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.PositionMode</a>    | 2  | 0.001 s | 0.001 s |  |
| <a href="#">...teners&gt;@(h,e)hObj.MarkDirty('all')</a>    | 1  | 0.001 s | 0.001 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.FaceColorIndex</a>           | 3  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.SelectionHandle</a> | 3  | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.Face</a>                  | 3  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.WidthScaleFactor</a>         | 3  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.Face</a>                     | 3  | 0.000 s | 0.000 s |  |
| <a href="#">specgraph/private/checkvpairs</a>               | 1  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.doSetup</a>                      | 1  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.ItemTokenSize_I</a> | 1  | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.BaseArea</a>              | 2  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Camera_I</a>        | 10 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.CCoords_I</a>             | 6  | 0.000 s | 0.000 s |  |
| <a href="#">...@(obj,evd)(hObj.sendDataChangedEvent)</a>    | 4  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.YOffset</a>                  | 3  | 0.000 s | 0.000 s |  |
| <a href="#">...Legend&gt;Legend.get.EntryContainer_I</a>    | 6  | 0.000 s | 0.000 s |  |

|  |    |         |         |  |
|--|----|---------|---------|--|
| <a href="#">Area.Area&gt;Area.get.XCoords_I</a>            | 6  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.ColorSpace_I</a>   | 6  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.Horizontal_I</a>            | 10 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.XOffset</a>                 | 3  | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.YCoords_I</a>            | 6  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.BoxFace_I</a>      | 7  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.DataSpace_I</a>    | 5  | 0.000 s | 0.000 s |  |
| <a href="#">...d&gt;Legend.get.DecorationContainer_I</a>   | 6  | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.Edge_I</a>               | 7  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.Face_I</a>                  | 4  | 0.000 s | 0.000 s |  |
| <a href="#">...egend&gt;Legend.get.SelectionHandle_I</a>   | 4  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.XOffset_I</a>               | 9  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.Edge_I</a>                  | 6  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.getOrientationImpl</a> | 3  | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.Face_I</a>               | 4  | 0.000 s | 0.000 s |  |
| <a href="#">...&gt;@(obj,evd)(hObj.MarkDirty('all'))</a>   | 1  | 0.000 s | 0.000 s |  |
| <a href="#">specgraph/private/datachk</a>                  | 2  | 0.000 s | 0.000 s |  |
| <a href="#">legend&gt;check_pv_args</a>                    | 1  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.doMethod&gt;setButtonDownFcn</a>        | 1  | 0.000 s | 0.000 s |  |
| <a href="#">axis&gt;allAxes</a>                            | 2  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Interpreter_I</a>  | 5  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.YOffset_I</a>               | 9  | 0.000 s | 0.000 s |  |
| <a href="#">repmat&gt;@(x)double(full(x))</a>              | 4  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.NumPeers_I</a>              | 8  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.WidthScaleFactor_I</a>      | 9  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Color_I</a>        | 4  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.FaceColorIndex_I</a>        | 5  | 0.000 s | 0.000 s |  |
| <a href="#">...gend&gt;Legend.get.SelfListenerList_I</a>   | 3  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.EdgeColor_I</a>    | 3  | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.FontName_I</a>     | 3  | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.XOffsetMode</a>             | 3  | 0.000 s | 0.000 s |  |

|  |   |         |         |  |
|--|---|---------|---------|--|
| <a href="#">Legend.Legend&gt;Legend.get.FontSize_I</a>     | 3 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.getLocationImpl</a>    | 3 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.Box_I</a>          | 3 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.PositionCache</a>  | 1 | 0.000 s | 0.000 s |  |
| <a href="#">...nd&gt;Legend.get.AxesListenerListMode</a>   | 3 | 0.000 s | 0.000 s |  |
| <a href="#">...er&gt;AxesLayoutManager.getParentImpl</a>   | 4 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.FontWeight_I</a>   | 3 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.YCoordsMode</a>          | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.FaceColor_I</a>             | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.FontAngle_I</a>    | 3 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.Clipping_I</a>           | 2 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.WidthScaleFactorMode</a>    | 3 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.version</a>        | 2 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.FontSizeMode</a>   | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.LineWidth_I</a>    | 2 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.LocationMode</a>   | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.YOffsetMode</a>             | 3 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.BarWidth_I</a>              | 3 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.CCoordsMode</a>          | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.TextColor_I</a>    | 2 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.Clipping_I</a>              | 2 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.FontNameMode</a>   | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.FaceColor_I</a>          | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.EdgeColor_I</a>             | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.FaceColorMode</a>        | 1 | 0.000 s | 0.000 s |  |
| <a href="#">...nd&gt;Legend.get.SelfListenerListMode</a>   | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.doGetBaselineAxis</a>        | 5 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.EdgeColorMode</a>           | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.AxesMode</a>       | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.FontWeightMode</a> | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.BarPeerID</a>               | 1 | 0.000 s | 0.000 s |  |

|  |   |         |         |  |
|--|---|---------|---------|--|
| <a href="#">Area.Area&gt;Area.get.AlignVertexCenters_I</a> | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.FaceColorIndexMode</a>      | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.LineStyle_I</a>          | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.NumPeersMode</a>            | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.XCoordsMode</a>          | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Area.Area&gt;Area.get.LineWidth_I</a>          | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.LineStyle_I</a>             | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Bar.Bar&gt;Bar.get.LineWidth_I</a>             | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.Legend&gt;Legend.get.FontAngleMode</a>  | 1 | 0.000 s | 0.000 s |  |
| <a href="#">Legend.isStretchToFill</a>                     | 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.