Profile Summary
Generated 13-May-2020 14:29:01 using performance time.

Function Name	Calls	Total Time	Self Time*
DEM2Dmain	1	58.312 s	0.293 s
DEM2DplotSim	1	39.626 s	12.341 s
DEM2Dsolve_expl	4000	17.204 s	2.381 s
<u>DEM2DinteractForce</u>	4000	12.476 s	12.010 s
quiver	1204	8.624 s	1.062 s
x(1),y(1),x(2)-x(1),y(2)-y(1),0,'b-')	1188	8.474 s	0.011 s
Quiver.Quiver>Quiver.Quiver	1204	4.483 s	1.520 s
getframe	161	3.813 s	0.308 s
newplotwrapper	8116	3.712 s	0.411 s
Quiver.doUpdate	1236	3.667 s	2.003 s
newplot	9320	3.570 s	0.623 s
graphics\private\alternateGetframe	161	3.431 s	0.010 s
getframeWithDecorations	161	3.420 s	3.407 s
axis	324	3.075 s	0.064 s
nteractions.createDefaultInteractions	988	2.664 s	0.204 s
title	177	2.660 s	0.661 s
tions.createDefaultInteractionsOnAxes	960	2.450 s	1.581 s
Quiver.getXYZDataExtents	2440	2.154 s	0.309 s
newplot>ObserveAxesNextPlot	9320	2.004 s	0.462 s
DEM2DwallForce	4000	1.744 s	1.744 s
Quiver.preProcessData	3676	1.668 s	0.699 s
Quiver.preProcessData  cla	3676 164	1.668 s 1.542 s	0.699 s 0.016 s

Total Time Plot (dark band = self time) 

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axis>LocSetEqual	162	1.371 s	0.643 s
Quiver.is3D	20884	1.288 s	0.547 s
<u>DEM2Drotation</u>	340744	0.942 s	0.942 s
Quiver.Quiver>Quiver.set.Tail_I	1204	0.908 s	0.022 s
Quiver>Quiver.setTail_IFanoutProps	1204	0.886 s	0.725 s
axis>LocCheckCompatibleLimits	162	0.856 s	0.429 s
gobjects	18985	0.760 s	0.760 s
Quiver.Quiver>Quiver.get.ZData	20884	0.741 s	0.604 s
Quiver.Quiver>Quiver.set.Head_I	1204	0.732 s	0.022 s
Quiver>Quiver.setHead_IFanoutProps	1204	0.709 s	0.561 s
ntacts>DEM2Dcontacts.DEM2Dcontacts	801	0.698 s	0.585 s
axis>isnumericAxes	162	0.691 s	0.352 s
Quiver.Quiver>Quiver.set.MarkerHandle_I	1204	0.618 s	0.024 s
actions.createDefaultAxesInteractions	162	0.600 s	0.036 s
t;Quiver.setMarkerHandle_IFanoutProps	1204	0.594 s	0.488 s
Datatips>Datatips.enable	162	0.425 s	0.010 s
Quiver.Quiver>Quiver.set.Color_I	2392	0.422 s	0.395 s
>ToolbarController.doPostUpdateFcn	3	0.419 s	0.002 s
ueuedDefaultInteractionInitialization	3	0.417 s	0.009 s
Quiver.Quiver>Quiver.set.Color	1188	0.396 s	0.119 s
DEM2Dplot	1	0.343 s	0.060 s
Quiver.Quiver>Quiver.doSetup	1204	0.331 s	0.331 s
ver>Quiver.calculateHeadVertexData	3676	0.296 s	0.176 s
t;ToolbarController.getDefaultToolbar	3	0.274 s	0.009 s
specgraph\private\quiverparseargs	1204	0.271 s	0.097 s
parseplotapi	1204	0.267 s	0.033 s
Quiver.Quiver>Quiver.set.UData	1204	0.259 s	0.127 s
Quiver.Quiver>Quiver.set.VData	1204	0.257 s	0.126 s
uiver>Quiver.set.SelectionHandle_I	1204	0.236 s	0.023 s

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ToolbarController.createToolbarButton	24	0.217 s	0.019 s
Quiver.Quiver>Quiver.get.UData	14704	0.217 s	0.146 s
uiver.setSelectionHandle_IFanoutProps	1204	0.214 s	0.192 s
Quiver.Quiver>Quiver.set.AutoScale	1204	0.212 s	0.126 s
Datatips>Datatips.attachListeners	162	0.210 s	0.069 s
nextstyle	1204	0.208 s	0.208 s
Quiver.Quiver>Quiver.set.XData	1204	0.208 s	0.131 s
Quiver.Quiver>Quiver.set.YData	1204	0.205 s	0.127 s
Datatips>Datatips.createLinger	162	0.205 s	0.012 s
newplot>ObserveFigureNextPlot	9320	0.190 s	0.190 s
Quiver.Quiver>Quiver.set.LineStyle	1188	0.184 s	0.109 s
hold	355	0.175 s	0.108 s
axescheck	1559	0.167 s	0.132 s
iver(x(1),y(1),x(2)-x(1),y(2)-y(1),0)	16	0.163 s	0.001 s
num2str	2769	0.161 s	0.054 s
Linger>Linger.Linger	162	0.154 s	0.012 s
Linger>Linger.reparent	171	0.150 s	0.132 s
Linger>Linger.set.Target	162	0.142 s	0.003 s
Datatips>Datatips.clickEvent	162	0.141 s	0.022 s
t;AxesToolbarButton.AxesToolbarButton	21	0.138 s	0.021 s
Quiver.Quiver>Quiver.get.ShowArrowHead	3676	0.137 s	0.113 s
Quiver.Quiver>Quiver.get.ZData_I	20884	0.137 s	0.137 s
Quiver.Quiver>Quiver.get.AutoScale	3676	0.137 s	0.111 s
<u>DEM2Ddist</u>	4000	0.135 s	0.135 s
Quiver.Quiver>Quiver.get.Color	3644	0.133 s	0.105 s
<u>isUlFigure</u>	1610	0.121 s	0.121 s
Quiver.Quiver>Quiver.get.MaxHeadSize	3676	0.120 s	0.097 s
ClickEvent>ClickEvent.enable	162	0.116 s	0.026 s
DEM2Dcontact>DEM2Dcontact.DEM2Dcontact	29751	0.113 s	0.113 s

Quiver.Quiver>Quiver.get.Tail	20612	0.104 s	0.104 s
Quiver.Quiver>Quiver.get.VData	7352	0.103 s	0.071 s
parseparams	1204	0.102 s	0.091 s
@(obj.evd)(hObj.sendDataChangedEvent)	4816	0.101 s	0.101 s
xyzchk	3676	0.098 s	0.086 s
usev6plotapi	1204	0.096 s	0.096 s
ToolbarStateButton.ToolbarStateButton	18	0.095 s	0.005 s
Quiver.Quiver>Quiver.get.LineStyle	2408	0.093 s	0.076 s
ner>InteractionContainer.clearList	325	0.093 s	0.045 s
int2str	2608	0.093 s	0.093 s
Quiver.Quiver>Quiver.get.Head	18204	0.092 s	0.092 s
rButton>AxesToolbarButton.set.Icon	42	0.090 s	0.002 s
Quiver.Quiver>Quiver.get.MarkerHandle	17048	0.086 s	0.086 s
Quiver.Quiver>Quiver.set.MarkerSize_I	1204	0.081 s	0.075 s
<u>markFigure</u>	856	0.079 s	0.079 s
sInteractions.checkIfHWCallbacksExist	960	0.076 s	0.076 s
<u>arraytolimits</u>	7320	0.075 s	0.041 s
UnsupportedInUifigure	161	0.073 s	0.044 s
>AxesToolbarButton.setStandardIcon	42	0.073 s	0.031 s
workspacefunc	4	0.073 s	0.020 s
Quiver.Quiver>Quiver.getUDataImpl	14704	0.071 s	0.071 s
Quiver.Quiver>Quiver.set.VDataMode	1204	0.070 s	0.060 s
Quiver.Quiver>Quiver.set.UDataMode	1204	0.070 s	0.060 s
graphics\private\claNotify	164	0.069 s	0.062 s
Quiver.Quiver>Quiver.set.YDataMode	1204	0.069 s	0.059 s
Quiver.Quiver>Quiver.set.XDataMode	1204	0.066 s	0.057 s
Quiver.Quiver>Quiver.set.ColorMode	1188	0.066 s	0.056 s
Quiver.Quiver>Quiver.set.LineStyleMode	1188	0.066 s	0.056 s
Datatips>Datatips.Datatips	162	0.064 s	0.002 s

Quiver.Quiver>Quiver.get.MarkerEdgeColor	1236	0.064 s	0.052 s
Quiver.Quiver>Quiver.set.AutoScaleMode	1204	0.064 s	0.055 s
getpixelposition	162	0.064 s	0.003 s
Quiver.Quiver>Quiver.setUDataImpl	1204	0.062 s	0.054 s
Datatips>Datatips.initializeBufferScale	162	0.061 s	0.002 s
Quiver.Quiver>Quiver.setVDataImpl	1204	0.061 s	0.053 s
uitools\private\getPixelPositionHelper	162	0.061 s	0.061 s
Datatips>Datatips.getDpiScale	162	0.060 s	0.007 s
Quiver.Quiver>Quiver.get.MarkerFaceColor	1236	0.057 s	0.047 s
Quiver.Quiver>Quiver.get.Marker	1204	0.056 s	0.045 s
ositionUtils.getDevicePixelScreenSize	162	0.053 s	0.013 s
Quiver.Quiver>Quiver.get.YData	3676	0.053 s	0.037 s
Quiver.Quiver>Quiver.get.XData	3676	0.052 s	0.036 s
t;ToolbarPushButton.ToolbarPushButton	3	0.052 s	0.001 s
Quiver.Quiver>Quiver.get.Color_I	6036	0.049 s	0.049 s
difierKeyListener.ModifierKeyListener	486	0.047 s	0.017 s
Pane>AnnotationPane.AnnotationPane	3	0.047 s	0.002 s
Button.Button>Button.Button	21	0.045 s	0.026 s
xesInteractions.checkIfCameraPropsSet	960	0.044 s	0.044 s
ver>Quiver.calculateTailVertexData	3676	0.044 s	0.044 s
istener>ModifierKeyListener.enable	486	0.043 s	0.005 s
axis>LocSetLimits	162	0.042 s	0.042 s
Quiver.Quiver>Quiver.get.SelectionHandle	7288	0.041 s	0.041 s
nPane>AnnotationPane.setParentImpl	6	0.040 s	0.003 s
<u>is2D</u>	165	0.040 s	0.006 s
Linger>Linger.enable	171	0.039 s	0.039 s
workspacefunc>getShortValueObjectJ	66	0.039 s	0.010 s
Quiver.Quiver>Quiver.get.LineStyle_I	4800	0.038 s	0.038 s
KeyListener>KeyListener.enable	486	0.038 s	0.038 s

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>UnifiedAxesInteractions.getCanvas	988	0.038 s	0.038 s
Quiver.Quiver>Quiver.get.AutoScale_I	4880	0.036 s	0.036 s
mdbfileonpath	1	0.036 s	0.008 s
<u>isPublishingTest</u>	991	0.035 s	0.035 s
Quiver.Quiver>Quiver.get.Clipping_I	4816	0.035 s	0.035 s
char(x))&&strcmpi('parent',x)	7563	0.035 s	0.023 s
nager>ScribeStackManager.loadLayer	3	0.034 s	0.001 s
arraytolimits>localGetLimits	7320	0.034 s	0.034 s
is2D>testOneAxes	165	0.034 s	0.034 s
ismember	1204	0.033 s	0.010 s
xesToolbar>AxesToolbar.AxesToolbar	3	0.033 s	0.000 s
on>AxesToolbarButton.makelconPaths	42	0.033 s	0.001 s
xesToolbar>AxesToolbar.AxesToolbar	3	0.033 s	0.008 s
fullfile	90	0.033 s	0.015 s
ger>ScribeStackManager.createLayer	3	0.032 s	0.016 s
Quiver.Quiver>Quiver.getVDataImpl	7352	0.032 s	0.032 s
ton.AxesToolbarButton>makelconPath	42	0.032 s	0.001 s
ScrollZoom>ScrollZoom.ScrollZoom	162	0.032 s	0.009 s
hggetbehavior	24	0.030 s	0.002 s
t;changeUnitsToDevicePixelsScopeGuard	162	0.029 s	0.001 s
Datatips>Datatips.delete	159	0.029 s	0.019 s
PositionUtils>changeUnitsScopeGuard	162	0.028 s	0.026 s
hggetbehavior>localGet	24	0.027 s	0.008 s
Quiver.Quiver>Quiver.get.LineWidth_I	3612	0.027 s	0.027 s
r>InteractionContainer.get.Enabled	1948	0.027 s	0.027 s
InteractionsList.hasValidInteractions	798	0.026 s	0.026 s
Quiver.Quiver>Quiver.get.ShowArrowHead_I	3676	0.025 s	0.025 s
workspacefunc>num2complex	66	0.024 s	0.007 s
ismember>ismemberR2012a	1204	0.024 s	0.012 s

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Quiver.Quiver>Quiver.get.MaxHeadSize_I	3676	0.023 s	0.023 s
xesInteractions.isFigureToolbarHidden	960	0.023 s	0.023 s
isInvalidInLogScale	2472	0.021 s	0.013 s
onCleanup>onCleanup.delete	486	0.020 s	0.007 s
<u>convertStringToCharArgs</u>	1365	0.020 s	0.020 s
spalloc	4000	0.019 s	0.019 s
KeyListener>KeyListener.delete	477	0.019 s	0.003 s
Quiver.Quiver>Quiver.get.YDataMode	2408	0.018 s	0.018 s
Pan3D>Pan3D.Pan3D	162	0.017 s	0.010 s
mdbfileonpath>checklfShadowed	1	0.017 s	0.002 s
Quiver.Quiver>Quiver.get.XDataMode	2408	0.017 s	0.017 s
Quiver.Quiver>Quiver.getYDataImpl	3676	0.016 s	0.016 s
Quiver.Quiver>Quiver.getXDataImpl	3676	0.016 s	0.016 s
KeyListener>KeyListener.disable	477	0.016 s	0.016 s
hgbehaviorfactory	24	0.016 s	0.001 s
ScrollEvent>ScrollEvent.enable	162	0.015 s	0.015 s
hgbehaviorfactory>localCreate	24	0.015 s	0.006 s
dator>ToolbarValidator.isValidIcon	42	0.015 s	0.012 s
axis>iscartesian	162	0.013 s	0.013 s
workspacefunc>getAbstractValueSummaryJ	36	0.013 s	0.011 s
strcat	44	0.013 s	0.012 s
Quiver.Quiver>Quiver.set.AutoScale_I	1204	0.013 s	0.013 s
uiver>Quiver.get.MarkerEdgeColor_I	1236	0.012 s	0.012 s
isCharOrString	8396	0.012 s	0.012 s
r>Quiver.calculateMarkerVertexData	1236	0.012 s	0.012 s
Linger>@(~,~)hObj.reparent()	9	0.012 s	0.001 s
xyzchk>isvector	11028	0.011 s	0.011 s
axis>allAxes	324	0.011 s	0.011 s
specgraph\private\getRealData	1204	0.011 s	0.011 s

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ismember>ismemberBuiltinTypes	1204	0.011 s	0.011 s
Quiver.Quiver>Quiver.setXDataImpl	1204	0.011 s	0.011 s
<u>isStringScalar</u>	7563	0.011 s	0.011 s
toolboxdir	42	0.011 s	0.005 s
<u>Drag&gt;Drag.enable</u>	162	0.011 s	0.010 s
er>Quiver.get.AlignVertexCenters_I	1204	0.010 s	0.010 s
uiver>Quiver.get.MarkerFaceColor_I	1236	0.010 s	0.010 s
Quiver.Quiver>Quiver.get.Marker_I	1204	0.010 s	0.010 s
<u>getFigureJavaFrame</u>	161	0.010 s	0.010 s
<u>datachk</u>	4816	0.010 s	0.010 s
Quiver.Quiver>Quiver.get.VDataMode	1204	0.010 s	0.010 s
Linger>Linger.delete	159	0.010 s	0.002 s
r>@(e,d)obj.handleMouseMotion(e,d)	1	0.010 s	0.001 s
Quiver.Quiver>Quiver.get.UDataMode	1204	0.010 s	0.010 s
ller>ToolbarController.setCallback	21	0.009 s	0.009 s
Quiver.Quiver>Quiver.get.ColorMode	1188	0.009 s	0.009 s
Quiver.Quiver>Quiver.get.LineStyleMode	1188	0.009 s	0.009 s
Quiver.Quiver>Quiver.setYDataImpl	1204	0.009 s	0.009 s
Quiver.Quiver>Quiver.get.AutoScaleMode	1204	0.009 s	0.009 s
num2str>cellPrintf	161	0.009 s	0.009 s
IconView>IconView.set.Icon	42	0.009 s	0.004 s
asPlugin>CanvasPlugin.createCanvas	3	0.009 s	0.002 s
tils>@()set(h,unitsProp,origUnits)	162	0.009 s	0.009 s
t;ToolbarController.handleMouseMotion	1	0.009 s	0.004 s
isInvalidInLogScale>basicImpl	2472	0.008 s	0.008 s
mdbfileonpath>filepartsWithoutPackages	2	0.008 s	0.001 s
ScrollZoom>ScrollZoom.enable	162	0.008 s	0.008 s
Linger>Linger.disable	159	0.008 s	0.008 s
clearNotify	161	0.008 s	0.008 s

hgbehaviorfactory>localGetBehaviorInfo	24	0.007 s	0.007 s
mdbfileonpath>removePackageDirs	2	0.007 s	0.001 s
fullfile>refinePath	90	0.007 s	0.003 s
onCleanup>onCleanup.onCleanup	486	0.007 s	0.007 s
<u>Drag&gt;Drag.Drag</u>	162	0.007 s	0.003 s
Button.Button>Button.set.Content	21	0.007 s	0.005 s
uttonImage>ButtonImage.ButtonImage	21	0.007 s	0.007 s
t;ToolbarController.ToolbarController	3	0.006 s	0.005 s
er>ToolbarController.getTooltipKey	21	0.006 s	0.006 s
t;ScribeStackManager.reparentChildren	3	0.006 s	0.001 s
tions.createHardwareCallbackListeners	3	0.006 s	0.006 s
queueCreateDefaultInteractionsOnAxes	31	0.006 s	0.002 s
er>@(e,d)obj.postUpdateFcn(canvas)	3	0.006 s	0.001 s
num2str>strvrcat	161	0.006 s	0.002 s
workspacefunc>getWhosInformation	2	0.005 s	0.005 s
now	4	0.005 s	0.001 s
ctorHelper	1204	0.005 s	0.005 s
sGroup>ControlsGroup.ControlsGroup	3	0.005 s	0.004 s
on>AxesToolbarButton.setParentImpl	42	0.005 s	0.005 s
>SingleActionZoom.SingleActionZoom	162	0.005 s	0.004 s
graph2d\private\labelcheck	177	0.005 s	0.005 s
er>ToolbarController.postUpdateFcn	3	0.005 s	0.003 s
nlmage>Buttonlmage.set.lmageSource	21	0.005 s	0.005 s
ttonImage>@(e,d)obj.updateCache(e)	42	0.005 s	0.001 s
AxesInteractions.queuedAxesOperations	40	0.004 s	0.004 s
DragSingleton>DragSingleton.getInstance	162	0.004 s	0.004 s
fullfile>fixIRI	90	0.004 s	0.004 s
<u>strjust</u>	161	0.004 s	0.001 s
datenum	4	0.004 s	0.003 s

uttonImage>ButtonImage.updateCache	42	0.004 s	0.004 s
Backdrop>Backdrop.Backdrop	3	0.004 s	0.003 s
on>AxesToolbarButton.getParentImpl	126	0.004 s	0.004 s
otationPane>AnnotationPane.doSetup	3	0.003 s	0.003 s
KeyListener>KeyListener.KeyListener	486	0.003 s	0.003 s
ClickEvent>ClickEvent.ClickEvent	162	0.003 s	0.002
rategy.DefaultAxesInteractionStrategy	162	0.003 s	0.002
UnsupportedInUifigure>@()warning(w)	161	0.003 s	0.003
utton>ToolbarStateButton.set.Value	18	0.003 s	0.003
esInteractions.createToolbarListeners	3	0.003 s	0.003
mdbfileonpath>areDirectoriesEqual	1	0.003 s	0.001
r.AxesToolbar>AxesToolbar.addChild	24	0.003 s	0.002
workspacefunc>createComplexScalar	24	0.003 s	0.002
fileparts	6	0.003 s	0.002
<u>getDefaultCamera</u>	3	0.003 s	0.003
mdbfileonpath>getFileToRun	1	0.003 s	0.001
ScrollZoom>ScrollZoom.set.strategy	162	0.003 s	0.003
workspacefunc>locallsDistributedType	110	0.003 s	0.003
fullfile>ensureTrailingFilesep	90	0.003 s	0.001
ScrollEvent>ScrollEvent.ScrollEvent	162	0.003 s	0.002
r>ToolbarController.canShowToolbar	1	0.002 s	0.002
strjust>strjustOnChar	161	0.002 s	0.002
hggetbehavior>localPeek	24	0.002 s	0.002
<u>cell.ismember</u>	42	0.002 s	0.002
xesToolbar>AxesToolbar.set.Opacity	3	0.002 s	0.002
com.mathworks.hg.peer.HG2FigurePeer (Java method)	161	0.002 s	0.002
workspacefunc>getCleanupHandler	2	0.002 s	0.002
DEM2Dparam	1	0.002 s	0.002
workspacefunc>locallsString	66	0.002 s	0.002

se>InteractionBase.InteractionBase	486	0.002 s	0.002 s
anager>ScribeStackManager.getLayer	3	0.002 s	0.001 s
<u>isFigureShowEnabled</u>	164	0.002 s	0.002 s
cribeLayer>ScribeLayer.ScribeLayer	6	0.002 s	0.002 s
opaque.strcmpi	1	0.002 s	0.000 s
ButtonImage>ButtonImage.set.Layer	21	0.002 s	0.002 s
nager>ScribeStackManager.findLayer	21	0.002 s	0.002 s
workspacefunc>createComplexVector	2	0.002 s	0.001 s
workspacefunc>getclass	36	0.002 s	0.002 s
codetools\private\dataviewerhelper	26	0.002 s	0.001 s
fullfile>addTrailingFileSep	90	0.002 s	0.002 s
>InteractionEvent.InteractionEvent	324	0.001 s	0.001 s
mustBeGreaterThanOrEqual	6	0.001 s	0.000 s
@opaque\private\fromOpaque	2	0.001 s	0.001 s
FadeGroup>FadeGroup.FadeGroup	3	0.001 s	0.001 s
PrintBehavior>PrintBehavior.dosupport	3	0.001 s	0.001 s
figure>@()lastwarn(lastmsg,lastid)	161	0.001 s	0.001 s
arController>isAxesToolbarExcluded	3	0.001 s	0.001 s
ControlsGroup>ControlsGroup.addChild	9	0.001 s	0.001 s
linspace	4	0.001 s	0.001 s
mdbfileonpath>doesFileExist	6	0.001 s	0.001 s
mdbfileonpath>isPackageDirectory	3	0.001 s	0.001 s
r>@(e,d)obj.handleMouseExited(e,d)	1	0.001 s	0.001 s
nPane>AnnotationPane.getParentImpl	18	0.001 s	0.001 s
>InteractionsList.InteractionsList	162	0.001 s	0.001 s
nager>ScribeStackManager.hasLayers	3	0.001 s	0.001 s
mdbfileonpath>isFileInPackage	1	0.001 s	0.001 s
Drag>Drag.delete_listeners	162	0.001 s	0.001 s
dateInputsForBinaryComparisonFunction	12	0.001 s	0.001 s
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oller>ToolbarController.getHitAxes	1	0.001 s	0.001 s
ibeLayer>ScribeLayer.checkValidity	3	0.001 s	0.001 s
teractionStrategy.InteractionStrategy	162	0.001 s	0.001 s
DataCursorBehavior.DataCursorBehavior	21	0.001 s	0.001 s
Button.Button>Button.set.FaceType	21	0.001 s	0.001 s
DEM2Dload	1	0.001 s	0.001 s
blanks	44	0.001 s	0.001 s
Button.Button>Button.set.Layer	21	0.001 s	0.001 s
opaque.char	2	0.001 s	0.001 s
Control>Control.Control	27	0.001 s	0.001 s
pace.MatlabWorkspaceListener.swl(swl)	2	0.001 s	0.001 s
tationPane>AnnotationPane.addChild	3	0.001 s	0.001 s
IconView>IconView.IconView	21	0.001 s	0.000 s
>ToolbarController.getCanvasFigure	1	0.001 s	0.001 s
r>ToolbarController.isPlotEditMode	1	0.001 s	0.001 s
fullfile>@(x)~iscell(x)&&isempty(x)	336	0.001 s	0.001 s
Button.Button>Button.set.BorderType	21	0.001 s	0.001 s
mdbfileonpath>isPrivate	1	0.001 s	0.001 s
isdir	5	0.001 s	0.001 s
n>Button.checkColorSpaceDependency	21	0.001 s	0.001 s
havior>PrintBehavior.PrintBehavior	3	0.001 s	0.000 s
avior>DataCursorBehavior.dosupport	21	0.001 s	0.001 s
mdbfileonpath>areFilenamesEqualForRun	4	0.001 s	0.001 s
r>localGetCanvasContainingAncestor	3	0.001 s	0.001 s
mdbfileonpath>isStandardExtension	2	0.001 s	0.000 s
usejava	3	0.001 s	0.001 s
;@()MLFileUtils.isMdlFile(inFilename)	2	0.001 s	0.001 s
mustBeLessThanOrEqual	6	0.000 s	0.000 s
Backdrop>Backdrop.set.Layer	3	0.000 s	0.000 s
		-	

IconView>IconView.set.Selected	18	0.000 s	0.000 s
HGBehavior>HGBehavior.HGBehavior	24	0.000 s	0.000 s
viewerhelper>upconvertIntegralType	26	0.000 s	0.000 s
stringToLegacyText	4	0.000 s	0.000 s
vasPlugin>CanvasPlugin.getInstance	3	0.000 s	0.000 s
t;ToolbarController.handleMouseExited	1	0.000 s	0.000 s
ger>ScribeStackManager.getInstance	3	0.000 s	0.000 s
mustBeFinite	42	0.000 s	0.000 s
Backdrop>Backdrop.set.Color	3	0.000 s	0.000 s
java.io.File (Java method)	12	0.000 s	0.000 s
FileUtils.isNativeMexFile(inFilename)	1	0.000 s	0.000 s
ractionContainer.InteractionContainer	3	0.000 s	0.000 s
ispc	7	0.000 s	0.000 s
utton>ToolbarStateButton.get.Value	18	0.000 s	0.000 s
validators\private\isNumericOrLogical	24	0.000 s	0.000 s
filesep	2	0.000 s	0.000 s
@()MlxFileUtils.isMlxFile(inFilename)	1	0.000 s	0.000 s
()MLFileUtils.isMlappFile(inFilename)	1	0.000 s	0.000 s
gt;@()MLFileUtils.isPFile(inFilename)	1	0.000 s	0.000 s
ImageSource>ImageSource.ImageSource	21	0.000 s	0.000 s
s.mlwidgets.workspace.WhosInformation (Java method)	2	0.000 s	0.000 s
hasDisplay	3	0.000 s	0.000 s
widgets.spreadsheet.data.ValueSummary (Java method)	6	0.000 s	0.000 s

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

ctions.