Profile Summary

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Function Name	Calls	Total Time	Self Time*	Total Time Plot (dark band = self time)
runMain	10	14.357 s	0.931 s	
CountVotes	100000	4.433 s	0.680 s	
Selection	99990	4.342 s	1.173 s	
hist	100000	3.753 s	3.045 s	
CalcStatistics	100000	3.735 s	0.990 s	
randsample	99990	3.170 s	3.170 s	
var	100000	1.472 s	1.472 s	
mean	100000	1.273 s	1.273 s	
axescheck	100010	0.710 s	0.710 s	
Media	99990	0.655 s	0.655 s	
OpinionTransfer2	99990	0.261 s	0.261 s	
filemenufcn	1	0.084 s	0.000 s	
close	1	0.084 s	0.003 s	
workspacefunc	4	0.083 s	0.026 s	
close>request_close	1	0.080 s	0.002 s	
closereq	1	0.074 s	0.074 s	
newplot	10	0.060 s	0.042 s	
workspacefunc>getShortValueObjectJ	46	0.040 s	0.007 s	
workspacefunc>num2complex	46	0.030 s	0.008 s	
hold	10	0.015 s	0.010 s	
newplot>ObserveAxesNextPlot	10	0.013 s	0.004 s	
num2str	10	0.010 s	0.008 s	
workspacefunc>getAbstractValueSummaryJ	16	0.010 s	0.007 s	
workspacefunc>createComplexScalar	28	0.009 s	0.007 s	
cla	1	0.009 s	0.006 s	
workspacefunc>getWhosInformation	2	0.008 s	0.008 s	
gobjects	20	0.004 s	0.004 s	
now	4	0.004 s	0.001 s	
close>request_close_helper	2	0.004 s	0.002 s	

markFigure	10	0.003 s	0.003 s	
ishold	10	0.003 s	0.003 s	
workspacefunc>getCleanupHandler	2	0.003 s	0.002 s	
workspacefunc>getclass	16	0.003 s	0.003 s	
datenum	4	0.003 s	0.003 s	
workspacefunc>localIsString	46	0.003 s	0.003 s	
int2str	10	0.003 s	0.003 s	
codetools/private/dataviewerhelper	30	0.002 s	0.002 s	
workspacefunc>createComplexVector	2	0.002 s	0.002 s	
onCleanup>onCleanup.delete	2	0.002 s	0.001 s	
graphics/private/clo	1	0.002 s	0.002 s	
newplot>ObserveFigureNextPlot	10	0.002 s	0.002 s	
...pace.MatlabWorkspaceListener.swl(swl)	2	0.001 s	0.001 s	
ismember	1	0.001 s	0.000 s	
close>checkfigs	3	0.001 s	0.001 s	
ismember>ismemberR2012a	1	0.001 s	0.000 s	
gcbf	3	0.001 s	0.001 s	
...viewerhelper>upconvertIntegralType	30	0.001 s	0.001 s	
onCleanup>onCleanup.onCleanup	2	0.001 s	0.001 s	
graphics/private/claNotify	1	0.001 s	0.001 s	
ismember>ismemberClassTypes	1	0.000 s	0.000 s	
...ddenHandles',oldUDDShowHiddenHandles)	1	0.000 s	0.000 s	
...s.mlwidgets.workspace.WhosInformation (Java method)	2	0.000 s	0.000 s	
close>getEmptyHandleList	1	0.000 s	0.000 s	
Parties	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.