

Profile Summary

Generated 04-Apr-2017 19:14:51 using performance time.

Function Name	Calls	Total Time	Self Time*	Total Time Plot (dark band = self time)
Q2	1	0.385 s	0.009 s	
ode45	1	0.276 s	0.145 s	
odefunction_nl	15913	0.093 s	0.093 s	
subplot	2	0.065 s	0.046 s	
funfun\private\ntpr45	2395	0.029 s	0.029 s	
subplot>addAxesToGrid	2	0.016 s	0.006 s	
newplot	1	0.011 s	0.002 s	
funfun\private\odearguments	1	0.009 s	0.003 s	
...ubplotListenersManager.addToListeners	2	0.009 s	0.007 s	
newplot>ObserveAxesNextPlot	1	0.007 s	0.001 s	
xlabel	1	0.007 s	0.005 s	
cla	1	0.006 s	0.002 s	
odeset	1	0.006 s	0.004 s	
odeget	11	0.004 s	0.003 s	
title	1	0.004 s	0.003 s	
ylabel	1	0.003 s	0.003 s	

graphics\private\clo	1	0.003 s	0.003 s	
grid	1	0.003 s	0.003 s	
strmatch	2	0.002 s	0.002 s	
odeget>getknownfield	11	0.002 s	0.002 s	
gobjects	2	0.001 s	0.001 s	
...otListenersManager>find3emptycells	1	0.001 s	0.001 s	
graphics\private\claNotify	1	0.001 s	0.001 s	
graph2d\private\labelcheck	3	0.001 s	0.001 s	
subplot>datasiblings	2	0.001 s	0.001 s	
graph2d\private\subplot_parseargs	2	0.001 s	0.001 s	
funfun\private\odefinalize	1	0.001 s	0.001 s	
ishold	1	0.001 s	0.001 s	
...DeleteListenersManager.addToListeners	2	0.001 s	0.001 s	
...plotListenersManager>findemptycell	1	0.001 s	0.001 s	
markFigure	2	0.001 s	0.001 s	
newplot>ObserveFigureNextPlot	1	0.001 s	0.001 s	
...:@(o,e)subplotlayoutInvalid(ax,e,fig)	3	0.000 s	0.000 s	
...Manager.SubplotDeleteListenersManager	2	0.000 s	0.000 s	
...tenersManager.SubplotListenersManager	1	0.000 s	0.000 s	

funfun\private\odemass	1	0.000 s	0.000 s	
funfun\private\odeevents	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.