Profile Summary

Generated 09–Apr–2017 22:01:53 using performance time.

Function Name	Calls	Total Time	Self Time*	Total Time Plot (dark band = self time)
...ning>KinodynamicMotionPlanning.RRT	1	95.049 s	7.311 s	
...g>KinodynamicMotionPlanning.extend	100	82.717 s	0.557 s	
...t;KinodynamicMotionPlanning.Propogate	100	48.300 s	0.011 s	
SimulatePendulum	100	48.283 s	0.115 s	
...m.DrakeSystem>DrakeSystem.simulate	100	46.197 s	0.087 s	
DynamicalSystem.simulate	100	45.994 s	0.115 s	
...odelHandle>SimulinkModelHandle.sim	100	28.202 s	5.638 s	
Trajectory>Trajectory.fnplt	5050	26.447 s	4.770 s	
DCSFunction (MEX–file)	116814	20.958 s	5.125 s	
xlabel	5050	9.390 s	9.315 s	
ylabel	5050	8.750 s	8.674 s	
CascadeSystem>CascadeSystem.dynamics	30208	8.382 s	1.658 s	
...SimulinkModelHandle.registerParameter	200	6.888 s	6.888 s	
Trajectory>Trajectory.output	110996	6.836 s	4.275 s	
...ynamicalSystem.stateVectorToStructure	100	6.612 s	0.013 s	
getSimulinkStateStructure	100	6.597 s	0.019 s	
Simulink.BlockDiagram.getInitialState	100	6.578 s	0.003 s	
sl	100	6.576 s	0.018 s	
simulink/private/getInitialState	100	6.508 s	0.159 s	
...m.DrakeSystem>DrakeSystem.getModel	100	5.689 s	0.881 s	
CascadeSystem>CascadeSystem.output	60416	5.233 s	0.728 s	
...gt:KinodynamicMotionPlanning.newPoint	100	4.697 s	0.003 s	
...dynamicMotionPlanning.nearestNeighbor	100	4.607 s	0.057 s	
...>KinodynamicMotionPlanning.getNode	5150	4.503 s	0.615 s	
digraph.subsref	6114	4.492 s	0.990 s	
PPTrajectory>PPTrajectory.eval	116146	3.683 s	2.425 s	
newplot	5950	3.456 s	0.595 s	
PPTrajectory>PPTrajectory.subsref	31708	3.017 s	2.613 s	
digraph.plot	100	2.765 s	0.037 s	

slprivate	1400	2.685 s	0.102 s	
newplot>ObserveAxesNextPlot	5950	2.459 s	0.849 s	
GraphPlot.GraphPlot>GraphPlot.GraphPlot	100	2.448 s	0.176 s	
slxPackager.save	100	2.430 s	0.072 s	
...r>slxPackager.executeSaveCallbacks	100	2.309 s	0.005 s	
...HandlerRegistrar.executeSaveCallbacks	100	2.211 s	0.002 s	
SLXPartHandler>SLXPartHandler.doSave	100	2.208 s	0.035 s	
SLXPartHandler>SLXPartHandler.pExecute	1900	2.173 s	0.037 s	
...System>CascadeSystem.zeroCrossings	20172	2.148 s	0.494 s	
...phPlot>GraphPlot.set.NodeLabelMode	99	1.752 s	0.019 s	
ismethod	6316	1.725 s	1.261 s	
table.subsref	11998	1.659 s	0.187 s	
PendulumPlant>PendulumPlant.dynamics	30208	1.643 s	1.318 s	
...t>GraphPlot.updateNodeLabelHandles	99	1.643 s	1.054 s	
cla	200	1.611 s	0.030 s	
...lHandle>SimulinkModelHandle.delete	100	1.514 s	0.214 s	
graphics/private/clo	200	1.484 s	1.484 s	
close_system	100	1.300 s	0.002 s	
close_system>i_close_system	100	1.297 s	0.002 s	
close_system>i_builtin	100	1.295 s	0.439 s	
...>@(p)handler.doSave(p.modelHandle)	700	1.266 s	1.264 s	
table.subsrefParens	5648	1.081 s	0.473 s	
hdlcoderui.hdlcc.update	1300	0.996 s	0.160 s	
PPTrajectory>PPTrajectory.PPTrajectory	200	0.966 s	0.621 s	
ppvalSafe	5050	0.941 s	0.126 s	
GraphPlot.doUpdate	100	0.924 s	0.046 s	
ishold	5950	0.855 s	0.855 s	
ppval	5050	0.815 s	0.769 s	
...c,ev)SimulinkEventsAddRemove(this,ev)	1300	0.768 s	0.017 s	
...AtPostLoad>SimulinkEventsAddRemove	1300	0.752 s	0.147 s	
...mPlant>PendulumPlant.PendulumPlant	100	0.740 s	0.055 s	
CascadeSystem>CascadeSystem.decodeX	110996	0.665 s	0.665 s	
...rakeSystem>DrakeSystem.DrakeSystem	400	0.640 s	0.084 s	

...ot>GraphPlot.set.NodeLabelHandles_	99	0.581 s	0.581 s	|
vnvcallback	700	0.566 s	0.068 s	|
...>KinodynamicMotionPlanning.addNode	100	0.566 s	0.027 s	|
hdlcoderui.hdlcc.getCLI	400	0.522 s	0.069 s	
GraphPlot.doUpdate>setNodeLabels	100	0.508 s	0.508 s	|
...ystem>DrakeSystem.getNumContStates	62016	0.499 s	0.499 s	|
...em.DrakeSystem>DrakeSystem.cascade	100	0.480 s	0.025 s	
digraph.addedge	100	0.475 s	0.073 s	
cell.strmatch	6316	0.464 s	0.185 s	
...System>CascadeSystem.CascadeSystem	100	0.455 s	0.122 s	
table.table>table.cloneAsEmpty	5648	0.453 s	0.218 s	
hdlcoderui.hdlcc.createCLI	200	0.449 s	0.057 s	
CascadeSystem_0019483 (Simulink model function)	4	0.437 s	0.049 s	
...nodynamicMotionPlanning.getPathToNode	100	0.427 s	0.041 s	
variantmanager	400	0.423 s	0.423 s	
vnvcallback>skipRmi	400	0.412 s	0.090 s	
CascadeSystem>CascadeSystem.sat2	90824	0.403 s	0.403 s	
newplot>ObserveFigureNextPlot	5950	0.402 s	0.402 s	
...lSystem.simulate>makeSubTrajectory	100	0.392 s	0.018 s	
table.table>table.table	5748	0.338 s	0.265 s	
Trajectory>Trajectory.Trajectory	200	0.332 s	0.020 s	
...rSystem>SecondOrderSystem.dynamics	30208	0.325 s	0.221 s	
...rtDefModelAdvisorExclusions>i_save	100	0.321 s	0.007 s	
PPTmex (MEX-file)	111296	0.318 s	0.318 s	
table.subsrefBraces	5150	0.298 s	0.225 s	
...em>DrakeSystem.getNumZeroCrossings	40844	0.296 s	0.296 s	
table.subsasgn	799	0.295 s	0.021 s	
slxPackager.writePart	100	0.292 s	0.104 s	
hdlcoderui.hdlcc.getBlockDiagram	1300	0.281 s	0.281 s	
strmatch	6316	0.279 s	0.279 s	
...LCMCoordinateFrame.LCMCoordinateFrame	300	0.277 s	0.110 s	
addBaseMComponents	200	0.276 s	0.039 s	

isBuiltinNoRmi	400	0.271 s	0.039 s	
digraph.subsasgn	202	0.269 s	0.060 s	
...t;SecondOrderSystem.SecondOrderSystem	100	0.268 s	0.041 s	
digraph.addnode	100	0.249 s	0.035 s	
hdlcoderprops.CLI.CLI	200	0.242 s	0.165 s	
SlCovCC.ConfigComp.ConfigComp	200	0.236 s	0.091 s	
isBuiltinNoRmi>isBuiltIn	400	0.232 s	0.232 s	
table.subsasgnParens	597	0.231 s	0.130 s	
hdlcoderui.hdlcc.hasOpenDialog	1200	0.226 s	0.195 s	
slxPackager.partDefViewMarker>i_save	100	0.216 s	0.194 s	
cell2mat	5150	0.202 s	0.202 s	
...mState>PendulumState.PendulumState	200	0.200 s	0.024 s	
Simulink.Root.executePostCreateCallbacks	100	0.200 s	0.006 s	
...me>CoordinateFrame.CoordinateFrame	1900	0.199 s	0.108 s	
...ystem>DrakeSystem.setNumContStates	500	0.197 s	0.090 s	
...ecutePostCreateCallbacks>i_execute	100	0.194 s	0.003 s	
sl_customization>i_createModelAdvisorObj	100	0.190 s	0.008 s	
...er>slxPackager.getUnpackedPartName	100	0.184 s	0.155 s	
Simulink.BlockDiagram.getModelAdvisorObj	100	0.183 s	0.056 s	
...le>table.numArgumentsFromSubscript	6350	0.179 s	0.099 s	
cell.setdiff	400	0.174 s	0.019 s	
hdlcoderui.hdlcc.getModelName	2200	0.173 s	0.138 s	
...mInput>PendulumInput.PendulumInput	100	0.171 s	0.025 s	
digraph.addedge>expandTable	99	0.164 s	0.022 s	
cell.setdiff>cellsetdiffR2012a	400	0.156 s	0.049 s	
hold	400	0.155 s	0.146 s	
ModelLoggingInfo.validate	100	0.155 s	0.051 s	
...oderui.hdlcc.registerEventsAtPostLoad	100	0.155 s	0.093 s	
slxPackager.partDefBuiltin	1	0.152 s	0.002 s	
cell.unique	1004	0.152 s	0.068 s	
graph2d/private/labelcheck	10100	0.152 s	0.152 s	
...odynamicMotionPlanning.distanceMetric	5250	0.144 s	0.144 s	
GraphPlot.updateEdgeCoords	200	0.141 s	0.076 s	

...ot>GraphPlot.updateEdgeLineHandles	100	0.140 s	0.076 s	
slxPackager.partDefResources>i_save	100	0.139 s	0.012 s	
table.subsrefDot	2200	0.136 s	0.065 s	
hdlcoderui.hdlcc.updateCLIWithModelProps	200	0.135 s	0.024 s	
hdlcoderui.hdlcc.loadPropsFromCLI	200	0.133 s	0.079 s	
checkDependency	500	0.130 s	0.023 s	
GraphPlot.GraphPlot>GraphPlot.set.XData	100	0.121 s	0.030 s	
...derSystem>SecondOrderSystem.output	60416	0.118 s	0.118 s	
typecheck	9900	0.118 s	0.118 s	
...Plot>GraphPlot.updateMarkerHandles	101	0.117 s	0.064 s	
FileDeleter>FileDeleter.cleanup	200	0.115 s	0.011 s	
GraphPlot.doUpdate>setArrowCoords	100	0.111 s	0.072 s	
Utils>Utils.isOnTargetOneClickEnabled	400	0.108 s	0.050 s	
...namicMotionPlanning.plotGoalTolerance	200	0.107 s	0.107 s	
@table/private/getRowIndices	11597	0.106 s	0.106 s	
Simulink.BlockDiagram.executeCallbacks	200	0.106 s	0.013 s	
...akeSystem>DrakeSystem.setNumInputs	400	0.106 s	0.038 s	
PendulumPlant>PendulumPlant.sodynamics	30208	0.104 s	0.104 s	
ver	2	0.104 s	0.001 s	
...>ModelLoggingInfo.ModelLoggingInfo	200	0.102 s	0.082 s	
...ggingInfo.createDefaultForLegacyModel	100	0.102 s	0.016 s	
ver>locGetSingleToolboxInfo	2	0.102 s	0.019 s	
cgxeprivate	100	0.098 s	0.008 s	
...gt;SecondOrderSystem.setNumContStates	200	0.098 s	0.021 s	
...andle>SimulinkModelHandle.add_line	100	0.096 s	0.044 s	
graphics/private/claNotify	200	0.096 s	0.091 s	
...tem>DynamicalSystem.getOutputFrame	5750	0.096 s	0.096 s	
...keSystem>DrakeSystem.setNumOutputs	400	0.095 s	0.030 s	
FileDeleter>FileDeleter.deleteFiles	200	0.094 s	0.039 s	
spline	100	0.094 s	0.036 s	
slxPackager.registerHandler	119	0.093 s	0.039 s	
unique	500	0.093 s	0.031 s	
...Diagram.executeCallbacks>i_execute	100	0.093 s	0.003 s	

GraphPlot.GraphPlot>GraphPlot.num2labels	99	0.091 s	0.010 s	
cgxe/private/get_cgxe_proj_root	100	0.090 s	0.003 s	
...delAdvisorObj>@()i_disconnect(hdl)	100	0.090 s	0.001 s	
...am.getModelAdvisorObj>i_disconnect	100	0.089 s	0.028 s	
digraph.digraph>digraph.set.Nodes	202	0.088 s	0.007 s	
fileGenControl	100	0.087 s	0.014 s	
Simulink.CustomCC.loadComponentDataModel	200	0.087 s	0.058 s	
...lLoggingInfo.createDefaultForNewModel	100	0.086 s	0.013 s	
@table/private/getVarIndices	11395	0.086 s	0.086 s	
digraph.plot>checkinputnames	100	0.083 s	0.016 s	
...ame>LCMCoordinateFrame.setLCMCoder	300	0.081 s	0.020 s	
CascadeSystem_0041396 (Simulink model function)	4	0.079 s	0.050 s	
cell.unique>celluniqueR2012a	1000	0.078 s	0.078 s	
digraph.digraph>digraph.hasNodeNames	200	0.078 s	0.022 s	
slxPackager.partDefAUTOSAR>i_save	100	0.076 s	0.005 s	
num2str	299	0.076 s	0.016 s	
GraphPlot.doUpdate>setEdgeLineCoords	100	0.076 s	0.059 s	
slfeature	903	0.075 s	0.057 s	
simulink/private/isInCodeTraceEnabled	200	0.073 s	0.020 s	
...aph>digraph.validateNodeProperties	202	0.072 s	0.016 s	
GraphPlot.GraphPlot>GraphPlot.set.YData	100	0.070 s	0.019 s	
digraph.predecessors	764	0.067 s	0.020 s	
hdlcoderui.hdlcc.getSourceObject	4600	0.066 s	0.066 s	
CascadeSystem_0021889 (Simulink model function)	4	0.066 s	0.032 s	
hdlcoderui.isslhdlcinstalled	600	0.065 s	0.008 s	
CascadeSystem_0057245 (Simulink model function)	4	0.065 s	0.035 s	
CascadeSystem_0039933 (Simulink model function)	4	0.064 s	0.034 s	
CascadeSystem_0029892 (Simulink model function)	4	0.063 s	0.034 s	
CascadeSystem_0131673 (Simulink model function)	4	0.063 s	0.033 s	

CascadeSystem_0147252 (Simulink model function)	4	0.063 s	0.032 s	
CascadeSystem_0027794 (Simulink model function)	4	0.063 s	0.032 s	
hdlcoderui.hdlcc.createHDLCoder	100	0.062 s	0.019 s	
CascadeSystem_0114434 (Simulink model function)	4	0.062 s	0.032 s	
unique>uniqueR2012a	500	0.062 s	0.040 s	
CascadeSystem_0122801 (Simulink model function)	4	0.062 s	0.034 s	
CascadeSystem_0130568 (Simulink model function)	4	0.062 s	0.033 s	
CascadeSystem_0037612 (Simulink model function)	4	0.062 s	0.034 s	
repmat	200	0.062 s	0.036 s	
CascadeSystem_0029195 (Simulink model function)	4	0.062 s	0.033 s	
CascadeSystem_0152344 (Simulink model function)	4	0.062 s	0.035 s	
CascadeSystem_0119631 (Simulink model function)	4	0.062 s	0.035 s	
CascadeSystem_0023270 (Simulink model function)	4	0.062 s	0.032 s	
CascadeSystem_0120671 (Simulink model function)	4	0.062 s	0.033 s	
CascadeSystem_0026447 (Simulink model function)	4	0.062 s	0.031 s	
fileGenControl>locGetSafeConfigCopy	100	0.062 s	0.012 s	
CascadeSystem_0125024 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_0036885 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_0142225 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_0028507 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_0132811 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_0049414 (Simulink model function)	4	0.061 s	0.030 s	
CascadeSystem_0031853 (Simulink model function)	4	0.061 s	0.033 s	

CascadeSystem_0043710 (Simulink model function)	4	0.061 s	0.033 s	
isSupportPackageInstalled	100	0.061 s	0.061 s	
CascadeSystem_0056366 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_0138665 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_0032626 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_0129425 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_0105530 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_0144637 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_0135178 (Simulink model function)	4	0.061 s	0.032 s	
CascadeSystem_0033972 (Simulink model function)	4	0.061 s	0.033 s	
CascadeSystem_0035417 (Simulink model function)	4	0.061 s	0.031 s	
CascadeSystem_0112381 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_0106483 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0137502 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_0143417 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0139835 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0034738 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0055467 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0038422 (Simulink model function)	4	0.060 s	0.030 s	
CascadeSystem_0036101 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0121721 (Simulink model function)	4	0.060 s	0.032 s	

CascadeSystem_0128330 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0059943 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0023921 (Simulink model function)	4	0.060 s	0.030 s	
CascadeSystem_0136325 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0107488 (Simulink model function)	4	0.060 s	0.032 s	
CascadeSystem_0030546 (Simulink model function)	4	0.060 s	0.030 s	
CascadeSystem_0115504 (Simulink model function)	4	0.060 s	0.029 s	
CascadeSystem_0051960 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_0100843 (Simulink model function)	4	0.060 s	0.033 s	
CascadeSystem_0042959 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_0101745 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_0027067 (Simulink model function)	4	0.059 s	0.030 s	
CascadeSystem_0151007 (Simulink model function)	4	0.059 s	0.033 s	
CascadeSystem_0141014 (Simulink model function)	4	0.059 s	0.031 s	
CascadeSystem_0022613 (Simulink model function)	4	0.059 s	0.030 s	
...em>DynamicalSystem.DynamicalSystem	400	0.059 s	0.031 s	
CascadeSystem_0103591 (Simulink model function)	4	0.059 s	0.031 s	
...digraph>digraph.set.EdgeProperties	100	0.059 s	0.004 s	
CascadeSystem_0046107 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_0145906 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_0054554 (Simulink model function)	4	0.059 s	0.032 s	
CascadeSystem_0059060 (Simulink model function)	4	0.059 s	0.030 s	

CascadeSystem_0113392 (Simulink model function)	4	0.059 s	0.030 s	
CascadeSystem_0110405 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_0111364 (Simulink model function)	4	0.058 s	0.032 s	
fullfile	307	0.058 s	0.031 s	
CascadeSystem_0118592 (Simulink model function)	4	0.058 s	0.030 s	
SlCovCC.ConfigComp.restoreDefaults	200	0.058 s	0.058 s	
CascadeSystem_0148538 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_0051090 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_0039143 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_0149767 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_0109415 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_0025845 (Simulink model function)	4	0.058 s	0.029 s	
CascadeSystem_0040679 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_0047763 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_0126136 (Simulink model function)	4	0.058 s	0.031 s	
CascadeSystem_0133998 (Simulink model function)	4	0.058 s	0.032 s	
CascadeSystem_0045339 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_0104568 (Simulink model function)	4	0.058 s	0.030 s	
CascadeSystem_0102646 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_0123911 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_0025153 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_0046959 (Simulink model function)	4	0.057 s	0.030 s	

CascadeSystem_0050219 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_0116525 (Simulink model function)	4	0.057 s	0.030 s	
isProductInstalled	1	0.057 s	0.005 s	
CascadeSystem_0024522 (Simulink model function)	4	0.057 s	0.029 s	
CascadeSystem_0042153 (Simulink model function)	4	0.057 s	0.029 s	
CascadeSystem_0031193 (Simulink model function)	4	0.057 s	0.030 s	
CascadeSystem_0053705 (Simulink model function)	4	0.057 s	0.031 s	
CascadeSystem_0052789 (Simulink model function)	4	0.056 s	0.028 s	
datestr	100	0.056 s	0.009 s	
CascadeSystem_0033288 (Simulink model function)	4	0.056 s	0.028 s	
CascadeSystem_0048621 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_0108454 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_0044529 (Simulink model function)	4	0.056 s	0.030 s	
CascadeSystem_0127249 (Simulink model function)	4	0.056 s	0.029 s	
CascadeSystem_0058146 (Simulink model function)	4	0.055 s	0.029 s	
...stem>DynamicalSystem.setStateFrame	600	0.055 s	0.029 s	
CascadeSystem_0117581 (Simulink model function)	4	0.055 s	0.029 s	
...tem>DynamicalSystem.setOutputFrame	800	0.054 s	0.035 s	
onCleanup>onCleanup.delete	304	0.054 s	0.009 s	
...t;CascadeSystem.getInitialStateWInput	200	0.053 s	0.010 s	
isUniqueNumeric	5648	0.053 s	0.053 s	
Simulink.ModelAdvisor.ModelAdvisor	100	0.052 s	0.027 s	
...t.doUpdate>determineEdgeVisibility	100	0.052 s	0.046 s	
...aph>digraph.validateEdgeProperties	100	0.052 s	0.014 s	
Simulink.BlockDiagram.addCallback	400	0.051 s	0.042 s	

isProductInstalled>getProductNames	1	0.051 s	0.047 s	
isComponentHarness	400	0.051 s	0.019 s	
@table/private/getProperty	1000	0.050 s	0.037 s	
sizecheck	2900	0.049 s	0.049 s	
timefun/private/dateformverify	100	0.048 s	0.006 s	
...lLoggingInfo.setLogAsSpecifiedInModel	100	0.048 s	0.036 s	
load_system	300	0.047 s	0.025 s	
fptoolcallback	100	0.047 s	0.035 s	
digraph.digraph>digraph.validateNodeID	764	0.046 s	0.005 s	
unmkpp	5050	0.046 s	0.046 s	
axis	200	0.046 s	0.043 s	
@table/private/setVarNames	100	0.045 s	0.013 s	
Singleton>Singleton.Singleton	300	0.045 s	0.011 s	
slxPackager.partDefViewMarker	1	0.044 s	0.001 s	
slxPackager.partDefHmi	1	0.044 s	0.012 s	
int2str	99	0.044 s	0.044 s	
slxPackager.partDefThumbnail	1	0.044 s	0.001 s	
table.subsasgnDot	202	0.043 s	0.038 s	
slxPackager.partDefResources	1	0.042 s	0.000 s	
timefun/private/formatdate	100	0.042 s	0.031 s	
slhdlcoder.HDLCoder.HDLCoder	100	0.042 s	0.036 s	
digraph.findnode	764	0.042 s	0.010 s	
PPTrajectory>PPTrajectory.getBreaks	5150	0.042 s	0.042 s	
slxPackager.partDefModelWorkspace	1	0.042 s	0.001 s	
vnv_assert_mgr	200	0.041 s	0.019 s	
...ackager.partDefModelAdvisorExclusions	1	0.041 s	0.000 s	
linspace	5150	0.041 s	0.041 s	
FileGenConfig>FileGenConfig.copy	100	0.040 s	0.023 s	
slxPackager.partDefLibraryBrowser	1	0.040 s	0.001 s	
...bj.cleanupAfterDelete(warnStatus,bdh)	200	0.040 s	0.003 s	
GraphPlot.doUpdate>setNodeCoords	100	0.040 s	0.040 s	
Utils>Utils.isHostBasedFeaturedOn	400	0.040 s	0.007 s	
slxPackager.partDefModelWorkspace>i_save	100	0.040 s	0.012 s	

slxPackager.partDefIoLib	1	0.039 s	0.000 s	
simulink/private/isSimulationBuild	200	0.039 s	0.008 s	
LCMSignalCoder>LCMSignalCoder.encode	300	0.038 s	0.035 s	
GraphPlot.doUpdate>setEdgeColors	100	0.038 s	0.038 s	
...ter>FileDeleter.cleanupAfterDelete	200	0.037 s	0.006 s	
numArgumentsFromSubscriptRecurser	1000	0.037 s	0.037 s	
specgraphhelper	100	0.037 s	0.011 s	
...lot>GraphPlot.set.EdgeLineHandles_	200	0.036 s	0.036 s	
...stem>DynamicalSystem.setInputFrame	600	0.036 s	0.022 s	
GraphPlot.doUpdate>midEdgeAnchors	100	0.035 s	0.023 s	
...GraphPlot>GraphPlot.refreshHandles	601	0.035 s	0.035 s	
Singleton>Singleton.getSingleton	300	0.034 s	0.034 s	
...hPlot>GraphPlot.set.MarkerHandles_	201	0.034 s	0.034 s	
attributes	100	0.033 s	0.006 s	
...dateEdgeCoords>computeOpeningAngle	200	0.033 s	0.027 s	
.../private/removeModelFromStepperDialog	100	0.033 s	0.015 s	
storageModeCache	100	0.033 s	0.021 s	
slxPackager.deletePart	500	0.032 s	0.027 s	
nesl_clearregistries	100	0.032 s	0.003 s	
...gt;CoordinateFrame.getCoordinateNames	5050	0.032 s	0.032 s	
...keSystem>DrakeSystem.setSampleTime	100	0.032 s	0.005 s	
bdIsLoaded	200	0.031 s	0.018 s	
...ystem>DrakeSystem.setNumDiscStates	400	0.031 s	0.025 s	
...>ModelLoggingInfo.set.OverrideMode	500	0.030 s	0.030 s	
m/private/nesl_blockregistry	100	0.029 s	0.029 s	
digraph.digraph>digraph.hasEdgeWeights	100	0.029 s	0.008 s	
...eModelPortsFromConditionalPauseDialog	200	0.028 s	0.025 s	
mat2cell	99	0.028 s	0.028 s	
table.size	2790	0.028 s	0.028 s	
...ager>WarningManager.WarningManager	400	0.027 s	0.027 s	
...phPlot>GraphPlot.getXYZDataExtents	100	0.027 s	0.018 s	
spparms	500	0.027 s	0.027 s	
digraph.digraph>digraph.get.Nodes	5352	0.027 s	0.027 s	

slwsprmattrib	100	0.026 s	0.026 s	
digraph.digraph>digraph.isvalidstring	964	0.026 s	0.022 s	
slxPackager.partDefHarnessInfo	1	0.026 s	0.001 s	
specgraph/private/nextstyle	100	0.026 s	0.026 s	
ModelLoggingInfo.checkForDuplicates	100	0.025 s	0.004 s	
slxPackager.partDefDerivedSignals	1	0.025 s	0.002 s	
digraph.digraph>digraph.numnodes	1166	0.024 s	0.024 s	
...teEdgeCoords>computeSelfLoopRadius	200	0.024 s	0.024 s	
...t.doUpdate>determineNodeVisibility	100	0.024 s	0.020 s	
verLessThan	1	0.024 s	0.002 s	
...utput>SimulationOutput.setMetadata	100	0.023 s	0.010 s	
...partDefModelWorkspace>i_delete_all	100	0.023 s	0.003 s	
MetaConfigSet.registerComponent	200	0.023 s	0.023 s	
getModelResourcesFiles	100	0.023 s	0.008 s	
slxPackager.findParts	100	0.023 s	0.020 s	
slxPackager.partDefThumbnail>i_save	100	0.023 s	0.005 s	
sortrows	301	0.023 s	0.010 s	
...visorExclusions>i_advisor_partinfo	100	0.022 s	0.008 s	
ver>locParseContentsFiles	2	0.022 s	0.014 s	
makeValidName	100	0.022 s	0.003 s	
cell.intersect	2	0.020 s	0.004 s	
...fo>ModelLoggingInfo.removeSignals_	100	0.020 s	0.020 s	
...oder>LCMSignalCoder.LCMSignalCoder	300	0.020 s	0.018 s	
Point>Point.Point	200	0.020 s	0.010 s	
...@(hSrc,ev)SimulinkEventClose(this,ev)	100	0.020 s	0.002 s	
hdlcoderui.hdlcc.getsubcomponent	400	0.019 s	0.019 s	
makeValidName	100	0.019 s	0.006 s	
...ystem>DynamicalSystem.getNumStates	700	0.019 s	0.009 s	
cell.strcat	4	0.019 s	0.017 s	
addBlockDiagramCallback	100	0.019 s	0.006 s	
...lLoggingInfo.getOverrideSignalIndices	100	0.018 s	0.013 s	
...gt;GraphPlot.getColorAlphaDataExtents	100	0.018 s	0.014 s	
load_simulink	903	0.018 s	0.006 s	

fullfile>refinePath	307	0.018 s	0.009 s	
...ventsAtPostLoad>SimulinkEventClose	100	0.018 s	0.018 s	
isCoderTarget	400	0.018 s	0.018 s	
GraphPlot.doUpdate>setNodeColors	100	0.018 s	0.018 s	
slxPackager.partDefDerivedSignals>i_save	100	0.018 s	0.009 s	
fileparts	500	0.017 s	0.014 s	
...eter>FileDeleter.cleanupProperties	200	0.017 s	0.017 s	
...stem>DynamicalSystem.setParamFrame	400	0.017 s	0.012 s	
num2str>handleNumericPrecision	200	0.017 s	0.002 s	
slxPackager.partDefHmi>i_save	100	0.016 s	0.016 s	
Simulink.ModelAdvisor.initSchemaData	100	0.016 s	0.016 s	
...derui.hdlcc.applyCodegenParamsFromMdl	200	0.016 s	0.009 s	
ismember	100	0.016 s	0.003 s	
SLXPart>SLXPart.SLXPart	103	0.016 s	0.016 s	
axescheck	500	0.016 s	0.016 s	
...eSystem>DrakeSystem.setInputLimits	200	0.016 s	0.011 s	
cell.intersect>cellintersectlegacy	2	0.016 s	0.006 s	
...System>SecondOrderSystem.setNumDOF	100	0.016 s	0.001 s	
...ot>GraphPlot.set.EdgeArrowHandles_	100	0.016 s	0.016 s	
ver>locGetContentsListFromPath	2	0.016 s	0.005 s	
onCleanup>onCleanup.onCleanup	304	0.015 s	0.015 s	
validatestring	200	0.015 s	0.006 s	
cell.ismember	600	0.015 s	0.015 s	
simulink/...e/removeFromSampleTimeLegend	100	0.015 s	0.009 s	
table.table>table.getProperties	1000	0.015 s	0.015 s	
slxPackager.partDefLibraryBrowser>i_save	100	0.014 s	0.004 s	
num2str>convertUsingRecycledSprintf	200	0.014 s	0.014 s	
SigHierDialogMgr>SigHierDialogMgr.remove	100	0.014 s	0.003 s	
...vate/removeFromVariantConditionLegend	100	0.014 s	0.009 s	
...stem>DynamicalSystem.getStateFrame	1800	0.014 s	0.014 s	
ver>locGetMatlabToolboxLocation	6	0.014 s	0.003 s	
sigandscopemgr	200	0.014 s	0.013 s	
attributes>checkClass	100	0.014 s	0.011 s	

FileDeleter>FileDeleter.removeListeners	200	0.014 s	0.005 s	
...icalSystem.stateIndicesForCombination	100	0.014 s	0.011 s	
slxPackager.partDefAUTOSAR	1	0.013 s	0.008 s	
...SimulationMetadata.SimulationMetadata	100	0.013 s	0.010 s	
ismember>ismemberR2012a	100	0.013 s	0.006 s	
makeValidName>parseInputs	100	0.013 s	0.005 s	
...t;PreserveDirtyFlag.PreserveDirtyFlag	100	0.013 s	0.012 s	
sortrows>sort_back_to_front	301	0.013 s	0.013 s	
start_simulink	903	0.013 s	0.013 s	
ModelLoggingInfo.refreshFromSSIDcache	100	0.012 s	0.009 s	
@table/private/matchPropertyName	1000	0.012 s	0.012 s	
spdiags	100	0.012 s	0.012 s	
attributes>checkInputs	100	0.012 s	0.006 s	
...kager>slxPackager.getPackageReader	300	0.012 s	0.012 s	
...keSystem>DrakeSystem.getSampleTime	900	0.012 s	0.012 s	
...ystem>DrakeSystem.getNumDiscStates	1600	0.012 s	0.012 s	
bdIsLibrary	500	0.012 s	0.012 s	
bdHasExternalData	300	0.012 s	0.003 s	
duplicateDisabled	100	0.012 s	0.002 s	
is_sf_fixpt_autoscale	200	0.012 s	0.002 s	
pwch	100	0.011 s	0.007 s	
...keSystem>DrakeSystem.getNumOutputs	1400	0.011 s	0.011 s	
...SigHierDialogMgr.getPersistentHashMap	100	0.011 s	0.011 s	
cnv2icudf	100	0.011 s	0.011 s	
parseArgs	100	0.011 s	0.008 s	
vnv_assert_mgr>util_is_library	400	0.011 s	0.002 s	
isstring	2902	0.011 s	0.011 s	
FileDeleter>FileDeleter.Instance	200	0.011 s	0.009 s	
GraphPlot.doUpdate>setEdgeLabels	100	0.011 s	0.011 s	
ModelLoggingInfo.cacheSSIDs	100	0.011 s	0.009 s	
now	100	0.011 s	0.006 s	
fileGenControl>locParseInput	100	0.011 s	0.011 s	
zoh	100	0.010 s	0.006 s	

...r>SLXPartHandlerRegistrar.setReady	1	0.010 s	0.001 s	
...gt;SLXPartHandlerRegistrar.addHandler	19	0.010 s	0.007 s	
...t;MultiCoordinateFrame.constructFrame	100	0.010 s	0.008 s	
...Handle>SimulinkModelHandle.horzcat	300	0.010 s	0.010 s	
toolboxdir	1	0.010 s	0.002 s	
fxptui.getexplorer	100	0.010 s	0.010 s	
duplicateDisabled>isFromLibrary	100	0.010 s	0.010 s	
cellstr	409	0.010 s	0.010 s	
simulink/private/slautosave	400	0.010 s	0.010 s	
isInvalidInLogScale	400	0.010 s	0.005 s	
Simulink.BlockDiagram.hasCallback	300	0.010 s	0.010 s	
...autoscale>model_contains_stateflow	200	0.009 s	0.009 s	
...dler>SLXPartHandler.SLXPartHandler	19	0.009 s	0.009 s	
slsfnagctlr	100	0.009 s	0.007 s	
fullfile>ensureTrailingFilesep	305	0.009 s	0.003 s	
...;SLXPartHandlerRegistrar.sortHandlers	1	0.009 s	0.003 s	
drake.util.MessageMonitor (Java method)	300	0.009 s	0.009 s	
...s.CLI.schema>check_nonempty_string	6600	0.009 s	0.009 s	
...>SharedDataHandle.SharedDataHandle	200	0.009 s	0.009 s	
....RmiSlData>RmiSlData.isInitialized	300	0.009 s	0.004 s	
mean	300	0.009 s	0.009 s	
fullfile>replaceMultipleFileSeps	100	0.009 s	0.009 s	
...akeSystem>DrakeSystem.getNumInputs	1100	0.009 s	0.009 s	
...k.ModelAdvisor.schema>getModelName	100	0.009 s	0.007 s	
...le>SimulinkModelHandle.find_system	100	0.009 s	0.009 s	
FileDeleter>FileDeleter.removeListener	200	0.009 s	0.009 s	
...props.CLI.schema>set_clockHighTime	200	0.009 s	0.008 s	
arraytolimits	200	0.009 s	0.009 s	
mkpp	200	0.009 s	0.009 s	
...Util>ModelCloseUtil.ModelCloseUtil	100	0.009 s	0.009 s	
slxPackager.isPartDirty	200	0.008 s	0.008 s	
...gInfo.assertSizeOfLogAsSpecifiedMatch	400	0.008 s	0.008 s	
sub2ind	200	0.008 s	0.008 s	

...rprops.CLI.schema>check_pwr2scalar	200	0.008 s	0.003 s	
makeValidName>validateCandidates	100	0.008 s	0.006 s	
....GraphPlot>GraphPlot.set.NodeColor	100	0.008 s	0.008 s	
blockTable	200	0.008 s	0.008 s	
ismember>ismemberBuiltinTypes	100	0.008 s	0.008 s	
editedlinkstool	100	0.007 s	0.007 s	
polyfun/private/chckxy	100	0.007 s	0.007 s	
...DirtyFlag>PreserveDirtyFlag.delete	100	0.007 s	0.007 s	
...stem>DynamicalSystem.getInputFrame	800	0.007 s	0.007 s	
...t_mgr>mdl_update_primitive_asserts	200	0.007 s	0.007 s	
....GraphPlot>GraphPlot.set.EdgeColor	100	0.007 s	0.007 s	
hdlcoderui.hdlcc.getModelParams	200	0.007 s	0.007 s	
...ops.CLI.schema>get_splitentityarch	200	0.007 s	0.007 s	
table.dotParenReference	200	0.007 s	0.006 s	
Simulink.CustomCC.update	1900	0.007 s	0.007 s	
...lxPackager>slxPackager.slxPackager	100	0.007 s	0.007 s	
...fModelWorkspace>i_matfile_partinfo	100	0.007 s	0.003 s	
...gt;CoordinateFrame.setCoordinateNames	300	0.006 s	0.006 s	
fullfile>addTrailingFileSep	305	0.006 s	0.006 s	
...rprops.CLI.schema>set_clockLowTime	200	0.006 s	0.006 s	
slxPackager.partDefIoLib>i_save	100	0.006 s	0.001 s	
generateArgumentDescriptor	100	0.006 s	0.006 s	
...props.CLI.schema>set_clockHoldTime	200	0.006 s	0.006 s	
...criber>LCMSubscriber.LCMSubscriber	300	0.006 s	0.006 s	
validatestring>checkString	200	0.006 s	0.006 s	
...>SimulationOutput.SimulationOutput	100	0.006 s	0.006 s	
...leCollector.WebBrowserHandleCollector	100	0.006 s	0.006 s	
pwd	200	0.006 s	0.006 s	
...XPartHandlerRegistrar.handlerFullPath	19	0.006 s	0.004 s	
...Config>FileGenConfig.FileGenConfig	100	0.006 s	0.006 s	
LCMPublisher>LCMPublisher.LCMPublisher	300	0.006 s	0.006 s	
...ta.RmiSlData>RmiSlData.getInstance	300	0.006 s	0.006 s	
...nfig>FileGenConfig.set.CacheFolder	200	0.006 s	0.003 s	

cell.unique>celluniquelegacy	4	0.005 s	0.005 s	
slxPackager.partDefIoLib>i_isIOLibrary	100	0.005 s	0.002 s	
digraph.digraph>digraph.numedges	300	0.005 s	0.005 s	
...>SLXSavingOptions.SLXSavingOptions	100	0.005 s	0.005 s	
...delCloseUtil>ModelCloseUtil.delete	100	0.005 s	0.005 s	
...>ModelLoggingInfo.get.OverrideMode	100	0.005 s	0.005 s	
clearNotify	198	0.005 s	0.005 s	
isStrings (MEX-file)	1164	0.005 s	0.005 s	
MetaConfigSet.isLoaded	200	0.005 s	0.005 s	
....slxPackager>slxPackager.isHarness	400	0.005 s	0.005 s	
@table/private/checkDuplicateNames	100	0.005 s	0.005 s	
...mulinkModelHandle.SimulinkModelHandle	100	0.005 s	0.005 s	
@table/private/fillOutTable	200	0.005 s	0.005 s	
port	1	0.005 s	0.001 s	
...kager>slxPackager.getPackageWriter	400	0.005 s	0.005 s	
vnv_assert_mgr>create_mdl_info	100	0.005 s	0.005 s	
isInvalidInLogScale>basicImpl	400	0.005 s	0.005 s	
GraphPlot.doUpdate>meancoords	200	0.005 s	0.002 s	
strtok	200	0.004 s	0.004 s	
slxPackager.partDefThumbnail>i_partinfo	100	0.004 s	0.002 s	
slmsgviewer>slmsgviewer.removeTab	100	0.004 s	0.001 s	
...rprops.CLI.schema>set_oversampling	200	0.004 s	0.004 s	
....dirtyManager.setAllPartsDirty(false)	100	0.004 s	0.004 s	
datenum	100	0.004 s	0.004 s	
...>slxPackager.getPartNameFromSuffix	101	0.004 s	0.003 s	
...ystem>DynamicalSystem.inInputFrame	100	0.004 s	0.004 s	
...m>DrakeSystem.setDirectFeedthrough	400	0.004 s	0.004 s	
FileGenConfig>FileGenConfig.isReadOnly	600	0.004 s	0.002 s	
...props.CLI.schema>get_loopunrolling	200	0.004 s	0.004 s	
port	1	0.004 s	0.001 s	
BlockPath.BlockPath>BlockPath.manglePath	100	0.004 s	0.004 s	
matricize	994	0.004 s	0.004 s	
CascadeSystem>CascadeSystem.encodeX	200	0.004 s	0.004 s	

ver>locParseLineFromFile	8	0.004 s	0.002 s	
...ig>FileGenConfig.set.CodeGenFolder	200	0.004 s	0.003 s	
ispc	304	0.004 s	0.004 s	
...props.CLI.schema>set_foldingfactor	200	0.004 s	0.004 s	
...ink.SampleTimeLegend.SampleTimeLegend	100	0.004 s	0.004 s	
...artHandlerRegistrar.getGlobalInstance	119	0.004 s	0.003 s	
...lLoggingInfo.supportsTestPointSignals	100	0.003 s	0.003 s	
...alSystem>DynamicalSystem.setTIFlag	400	0.003 s	0.003 s	
...ingInfo>ModelLoggingInfo.set.Model	200	0.003 s	0.003 s	
...>SimulationMetadata.set.UserString	100	0.003 s	0.003 s	
SimulationOutput>SimulationOutput.get	200	0.003 s	0.003 s	
...onditionLegend.VariantConditionLegend	100	0.003 s	0.003 s	
GetAddConditionalPauseDialogPortMap	200	0.003 s	0.003 s	
num2cell	100	0.003 s	0.003 s	
...props.CLI.schema>set_serialparttop	200	0.003 s	0.002 s	
validatestring>checkInputs	200	0.003 s	0.003 s	
...wer>slmsgviewer.PersistentInstance	100	0.003 s	0.003 s	
GraphPlot.GraphPlot>GraphPlot.get.XData	200	0.003 s	0.003 s	
axis>allAxes	200	0.003 s	0.003 s	
opaque.char	57	0.003 s	0.003 s	
checkReservedNames	100	0.003 s	0.003 s	
SLXPart>SLXPart.get.name	100	0.003 s	0.003 s	
...GraphPlot>GraphPlot.set.MarkerSize	1	0.003 s	0.002 s	
...ndle>SimulinkModelHandle.get_param	100	0.003 s	0.003 s	
PPTrajectory>PPTrajectory.minimalOrder	200	0.003 s	0.003 s	
attributes>@(c)isa(A,c)	100	0.003 s	0.003 s	
drake.lcmt_drake_signal (Java method)	300	0.003 s	0.003 s	
isenum	24	0.003 s	0.003 s	
...rprops.CLI.schema>set_dalutparttop	200	0.003 s	0.002 s	
GraphPlot.doUpdate>diffcoords	400	0.003 s	0.003 s	
GraphPlot.GraphPlot>GraphPlot.get.YData	200	0.003 s	0.003 s	
slsfnagctlr>get_ss_l	100	0.003 s	0.001 s	
...nfig.set.UseConfigSetNameForTgtFolder	100	0.003 s	0.002 s	

...rops.CLI.schema>set_editboxInteger	1000	0.003 s	0.003 s	
...>DrakeSystem.getInitialStateWInput	400	0.003 s	0.003 s	
...inodynamicMotionPlanning.randomSample	96	0.002 s	0.002 s	
GraphPlot.doUpdate>combinecoords	200	0.002 s	0.002 s	
...em>DrakeSystem.isDirectFeedthrough	200	0.002 s	0.002 s	
isRunning	1	0.002 s	0.001 s	
....GraphPlot>GraphPlot.get.NodeColor	100	0.002 s	0.002 s	
...namicalSystem>DynamicalSystem.isTI	200	0.002 s	0.002 s	
...r.partDefLibraryBrowser>i_partinfo	100	0.002 s	0.002 s	
...namicalSystem>DynamicalSystem.isCT	100	0.002 s	0.002 s	
is_simulink_loaded	200	0.002 s	0.002 s	
...o>ModelLoggingInfo.setFinalBpCache	100	0.002 s	0.002 s	
...arallelModelReferenceBuildsForTesting	100	0.002 s	0.002 s	
Instance.Instance>Instance.record	100	0.002 s	0.002 s	
...props.CLI.schema>check_editboxtype	600	0.002 s	0.002 s	
Simulink.SampleTimeLegend.removeModel	100	0.002 s	0.002 s	
Simulink.ModelAdvisor.getFullName	100	0.002 s	0.002 s	
table.end	300	0.002 s	0.002 s	
...rops.CLI.schema>set_nummultipliers	200	0.002 s	0.002 s	
GraphPlot.GraphPlot>GraphPlot.get.Marker	101	0.002 s	0.002 s	
LCMCoder>LCMCoder.LCMCoder	300	0.002 s	0.002 s	
...nodynamicMotionPlanning.SampleControl	100	0.002 s	0.002 s	
....GraphPlot>GraphPlot.get.LineStyle	100	0.002 s	0.002 s	
...phPlot>GraphPlot.get.NodeLabelMode	99	0.002 s	0.002 s	
SLXPart>SLXPart.getPartDef	400	0.002 s	0.002 s	
...stem>CascadeSystem.getInitialState	200	0.002 s	0.002 s	
...GraphPlot>GraphPlot.get.ShowArrows	100	0.002 s	0.002 s	
LCMSignalCoder>LCMSignalCoder.dim	300	0.002 s	0.002 s	
repmat>@(x)double(full(x))	400	0.002 s	0.002 s	
GetSimulationStepperDialogMap	100	0.002 s	0.002 s	
...kDiagramConditionalPauseListDialogMap	100	0.002 s	0.002 s	
...nk.VariantConditionLegend.removeModel	100	0.002 s	0.002 s	
hdlcoderprops.CLI.schema>check_singular	200	0.002 s	0.002 s	

ver>locCleanDate	2	0.002 s	0.002 s	
....GraphPlot>GraphPlot.get.EdgeColor	100	0.002 s	0.002 s	
slsfnagctlr>ss_l	100	0.002 s	0.002 s	
slhdlcoder.HDLCoder.setModelName	100	0.002 s	0.002 s	
...der>LCMSignalCoder.coordinateNames	300	0.002 s	0.002 s	
Trajectory>Trajectory.numel	500	0.002 s	0.002 s	
applyDefaults	1	0.002 s	0.002 s	
...artHandlerRegistrar.findHandlerByName	31	0.002 s	0.002 s	
FileGenConfig>FileGenConfig.get.ReadOnly	600	0.002 s	0.002 s	
...ops.CLI.schema>set_serialpartition	200	0.002 s	0.002 s	
hdlcoderprops.CLI.schema>check_timeScale	600	0.002 s	0.002 s	
...hema>set_numestimatedcriticalpaths	200	0.002 s	0.002 s	
istable	502	0.002 s	0.002 s	
fixEmptyNames	100	0.001 s	0.001 s	
hdlcoderprops.CLI.schema>check_integer	200	0.001 s	0.001 s	
@table/private/iscolon	399	0.001 s	0.001 s	
...ckager>slxPackager.getDirtyManager	200	0.001 s	0.001 s	
isRunning	1	0.001 s	0.001 s	
FileDeleter>FileDeleter.FileDeleter	1	0.001 s	0.001 s	
hdlcoderprops.CLI.schema>check_pwr2	200	0.001 s	0.001 s	
fgetl	8	0.001 s	0.001 s	
...I.schema>set_maxcomputationlatency	200	0.001 s	0.001 s	
isInstalled	1	0.001 s	0.001 s	
...t;set_multiplierpartitioningthreshold	200	0.001 s	0.001 s	
...Coder>LCMSignalCoder.timestampName	300	0.001 s	0.001 s	
...gt;ModelLoggingInfo.set.isSavingModel	200	0.001 s	0.001 s	
...rprops.CLI.schema>set_ramthreshold	200	0.001 s	0.001 s	
...ops.CLI.schema>set_maxoversampling	200	0.001 s	0.001 s	
...rops.CLI.schema>set_dalutpartition	200	0.001 s	0.001 s	
slxPackager.partDefHarnessInfo>i_save	100	0.001 s	0.001 s	
attributes>checkAttrs	100	0.001 s	0.001 s	
...fModelWorkspace>i_matfile_partname	1	0.001 s	0.001 s	
table.isempty	100	0.001 s	0.001 s	

makeValidName>isRowOrEmpty	400	0.001 s	0.001 s	
...partDefModelWorkspace>i_matfile_id	1	0.001 s	0.001 s	
fileGenControl>locErrorIfAdditionalArgs	100	0.001 s	0.001 s	
ModelLoggingInfo.getSSID	100	0.001 s	0.001 s	
java.util.ArrayList (Java method)	58	0.001 s	0.001 s	
ver>locRemoveUnwantedEntries	2	0.001 s	0.001 s	
...t;SLXPartHandlerRegistrar.getHandlers	100	0.001 s	0.001 s	
sigandscopemgr>i_Unhilite	200	0.001 s	0.001 s	
ver>locRemoveUnwantedFixPointEntries	2	0.001 s	0.001 s	
...dlerRegistrar.SLXPartHandlerRegistrar	1	0.001 s	0.001 s	
...em>DrakeSystem.setNumZeroCrossings	100	0.001 s	0.001 s	
digraph.addedge>validateNodeIDs	200	0.001 s	0.001 s	
isFeatureAvailable	1	0.001 s	0.001 s	
...ceMgr>InterfaceMgr.getInterfaceMgr	1	0.001 s	0.001 s	
cell.unique>localcat	8	0.001 s	0.001 s	
...GraphPlot>GraphPlot.get.MarkerSize	101	0.001 s	0.001 s	
....GraphPlot>GraphPlot.set.ArrowSize	1	0.001 s	0.001 s	
...ar>SLXPartHandlerRegistrar.isReady	100	0.001 s	0.001 s	
com.mathworks.install.InstalledProduct (Java method)	55	0.001 s	0.001 s	
verLessThan>getVerNumParts	2	0.001 s	0.001 s	
...tDefModelWorkspace>i_mxarray_parts	100	0.001 s	0.001 s	
....GraphPlot>GraphPlot.get.LineWidth	100	0.001 s	0.001 s	
makeValidName>isVectorOrEmpty	100	0.001 s	0.001 s	
...nfig.get.UseConfigSetNameForTgtFolder	100	0.001 s	0.001 s	
...arallelModelReferenceBuildsForTesting	100	0.001 s	0.001 s	
fileGenControl>locVerifyNargoutCount	100	0.001 s	0.001 s	
filesep	9	0.000 s	0.000 s	
editedlinkstool>i_Unhilite	100	0.000 s	0.000 s	
usejava	3	0.000 s	0.000 s	
...fModelAdvisorExclusions>i_partname	100	0.000 s	0.000 s	
ver>@()fclose(fid)	4	0.000 s	0.000 s	
ver>locInitializeVerStruct	2	0.000 s	0.000 s	

[...partDefModelAdvisorExclusions>i_id](#)	101	0.000 s	0.000 s	
[isRunning](#)	1	0.000 s	0.000 s	
[...er>slxPackager.getPartIDFromSuffix](#)	1	0.000 s	0.000 s	
[slxPackager.partDefInterfaceDefinition](#)	1	0.000 s	0.000 s	
[pathsep](#)	2	0.000 s	0.000 s	
[port](#)	1	0.000 s	0.000 s	
[verLessThan>isReleaseString](#)	1	0.000 s	0.000 s	
[slxPackager.partDefInterfaceType](#)	1	0.000 s	0.000 s	
[...gr>InterfaceMgr.setGetWebHMIMethod](#)	1	0.000 s	0.000 s	
[slxPackager.partDefViewMarker>i_id](#)	1	0.000 s	0.000 s	
[slxPackager.partDefLibraryBrowser>i_id](#)	2	0.000 s	0.000 s	
[slxPackager.partDefThumbnail>i_id](#)	2	0.000 s	0.000 s	
[...r.partDefLibraryBrowser>i_partname](#)	1	0.000 s	0.000 s	
[slxPackager.partDefThumbnail>i_partname](#)	1	0.000 s	0.000 s	
[...hworks.product.util.ProductIdentifier](#) (Java method)	2	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.