# Profile Summary

*Generated 20-May-2020 00:20:35 using performance time.*

| Function Name | Calls | Total Time | Self Time* |
|---|---|---|---|
| working | 1 | 27.545 s | 0.027 s |
| qureg | 131072 | 25.438 s | 5.053 s |
| UT0 | 128 | 13.636 s | 0.841 s |
| UT1 | 121 | 12.879 s | 0.802 s |
| kron | 1045408 | 11.920 s | 11.920 s |
| de2bi | 129959 | 8.797 s | 8.797 s |
| QuImg | 7 | 0.953 s | 0.052 s |
| LSBext | 5 | 0.662 s | 0.006 s |
| TenPowProd | 498 | 0.065 s | 0.011 s |
| bi2de | 5 | 0.013 s | 0.010 s |
| close | 1 | 0.012 s | 0.002 s |
| close>safegetchildren | 1 | 0.009 s | 0.001 s |
| allchild | 1 | 0.008 s | 0.004 s |
| bi2de>validateInputs | 5 | 0.004 s | 0.004 s |
| shrink | 1 | 0.002 s | 0.002 s |
| clearvars | 1 | 0.002 s | 0.002 s |
| QtoC | 1 | 0.002 s | 0.001 s |
| expand | 1 | 0.002 s | 0.002 s |
| onCleanup>onCleanup.delete | 1 | 0.002 s | 0.001 s |
| ket | 7 | 0.002 s | 0.002 s |
| allchild>getchildren | 1 | 0.001 s | 0.001 s |
| ind2sub | 1 | 0.001 s | 0.001 s |

| Total Time Plot (dark band = self time) |
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|---|---|---|---|
| [...set(rootobj,'ShowHiddenHandles',Temp)](#) | 1 | 0.001 s | 0.001 s |
| [uitools\private\allchildRootHelper](#) | 1 | 0.001 s | 0.001 s |
| [onCleanup>onCleanup.onCleanup](#) | 1 | 0.001 s | 0.001 s |
| [clearvars>parseArgs](#) | 1 | 0.001 s | 0.001 s |
| [fliplr](#) | 5 | 0.000 s | 0.000 s |
| [close>getEmptyHandleList](#) | 1 | 0.000 s | 0.000 s |
| [close>checkfigs](#) | 1 | 0.000 s | 0.000 s |
| [clearvars>createPattern](#) | 1 | 0.000 s | 0.000 s |
| [close>request_close](#) | 1 | 0.000 s | 0.000 s |

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

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d functions.