./bin/MCMCTutorial
Total samples: 156419
Focusing on: 10179
Dropped nodes with <= 50 abs(samples)
Dropped edges with <= 10 samples

```
                              _start
                             0 (0.0%)
                          of 10179 (100.0%)

                               │ 10179

                        __libc_start_main_impl
                             0 (0.0%)
                          of 10179 (100.0%)

                               │ 10179

                        __libc_start_call_main
                             0 (0.0%)
                          of 10179 (100.0%)

                               │ 10179

                               main
                             0 (0.0%)
                          of 10179 (100.0%)

                               │ 10179

                            MCMCBase
                             RunMCMC
                             0 (0.0%)
                          of 10179 (100.0%)

                               │ 10160
                    14 │
                            MR2T2
                            DoStep
                             0 (0.0%)
                          of 10160 (99.8%)

                               │ 10160

                            MR2T2
                          ProposeStep
                             0 (0.0%)
                          of 10174 (100.0%)

                               │ 10173

                        SampleHandlerFD
                            Reweight
                             1 (0.0%)
                          of 10173 (99.9%)                  448
                                                        SampleHandlerFD
                               │ 9718                    FillArray_MP
                                                           0 (0.0%)
                        OscillationHandler               of 448 (4.4%)
                            Evaluate
                             0 (0.0%)
                          of 9718 (95.5%)

                               │ 9718

                        OscillatorBase
                      CalculateProbabilities
                             1 (0.0%)
                          of 9718 (95.5%)

                               │ 9717

                        OscProbCalcerBase
                            Reweight
                             0 (0.0%)
                          of 9717 (95.5%)
                    9143 │              574
                                              OscProbCalcerBase
              OscProbCalcerCUDAProb3          SanitiseProbabilities
               CalculateProbabilities           574 (5.6%)
                    94 (0.9%)
                  of 9143 (89.8%)
                    8455 │        594
                                        cudaprob3
              cudaprob3                  CpuPropagator
              CpuPropagator              getProbabilityArr
            calculateProbabilities          594 (5.8%)
                 0 (0.0%)
               of 8455 (83.1%)
                    8454 │                                    448
           GOMP_parallel@@GOMP_4.0
                 0 (0.0%)
               of 8904 (87.5%)
                    8451 │                 446
```

cudaprob3
physics
calculate
[clone
._omp_fn.0]
5908 (58.0%)
of 8451 (83.0%)

SampleHandlerFD
FillArray_MP
[clone
._omp_fn.0]
[clone
.lto_priv.0]
27 (0.3%)
of 446 (4.4%)

```
1249 │      580 │        558 │       132 │         191 │      141 │       63 │
```

cudaprob3
math
multiply_complex_matrix
1249 (12.3%)

sincos@@GLIBC_2.2.5
580 (5.7%)

f64xsubf128@@GLIBC_2.28
558 (5.5%)

omp_is_initial_device@@OMP_4.0
132 (1.3%)

SampleHandlerFD
CalcWeightTotal
191 (1.9%)

SampleHandlerFD
ApplyShifts
63 (0.6%)
of 141 (1.4%)

SampleHandlerFD
IsEventSelected
38 (0.4%)
of 63 (0.6%)