```
0.39% perf event update userpage
  32
      0.41% newidle balance
  34
      0.44% amd pmu wait on overflow
  36
  36
      0.44% c cInterpreter
  44
      0.53% update cfs group
  55
      0.67% const udelay
      0.69% raw spin lock
  57
      0.83% memmove avx unaligned erms
  68
      0.84% perf event update time
  69
       0.91% bytecodeLoopCompressed
  75
  89
      1.08% x86 pmu disable all
      1.55% psi task change
 128
      1.55% amd pmu addr offset
 128
      2.28% native sched clock
188
      4.19% VM BytecodeInterpreterCompressed::run
345
386
      4.68% flexible sched in
      7.03% native write msr
579
      8.14% native read msr
671
     10.19% delay mwaitx
840
     35.56% visit groups merge
2930
8240
             --total--
```