Type: cpu Time: Apr 4, 2023 at 5:09pm (EDT) Duration: 30.10s, Total samples = 16.17s (53.72%) runtime Showing nodes accounting for 15.92s, 98.45% of 16.17s total 0 of 16.12s (99.69%) Dropped 42 nodes (cum  $\leq$  0.08s) See https://git.io/JfYMW for how to read the graph 16.12s runtime park\_m 0 of 16.12s (99.69%) 16.12s runtime schedule 0 of 16.12s (99.69%) 12.09s 4.03sruntime runtime findRunnable resetspinning 0 of 4.03s (24.92%) 0.01s (0.062%) of 12.09s (74.77%) 6.29s5.54s0.02s4.02sruntimeruntime 0.14sruntime netpoll 0.05s (0.31%) wakep 0 of 4.04s (24.98%) stopm 0 of 5.54s (34.26%) (inline) of 6.29s (38.90%) 5.52s0.02s0.06s3.97s6.24s(inline) (inline) (inline) runtime runtime runtime runtime kevent mPark startm 0 of 0.22s (1.36%) 0 of 5.52s (34.14%) 0 of 3.97s (24.55%) 6.24s (38.59%) 0.22s5.52s3.96s (inline) runtime runtime runtime notesleep 0 of 5.52s (34.14%) lockWithRank notewakeup 0 of 3.96s (24.49%) 0 of 0.22s (1.36%) 0.22s3.96s 5.51sruntime runtime runtime lock2 semasleep 0 of 5.51s (34.08%) semawakeup 0 of 3.96s (24.49%) 0.02s (0.12%) of 0.22s (1.36%) 0.20s3.89s5.50s(inline) runtime runtime runtime pthread\_cond\_wait pthread\_cond\_signal 0 of 0.20s (1.24%) 5.50s(34.01%)3.89s (24.06%) 0.20sruntime usleep

0.21s (1.30%)