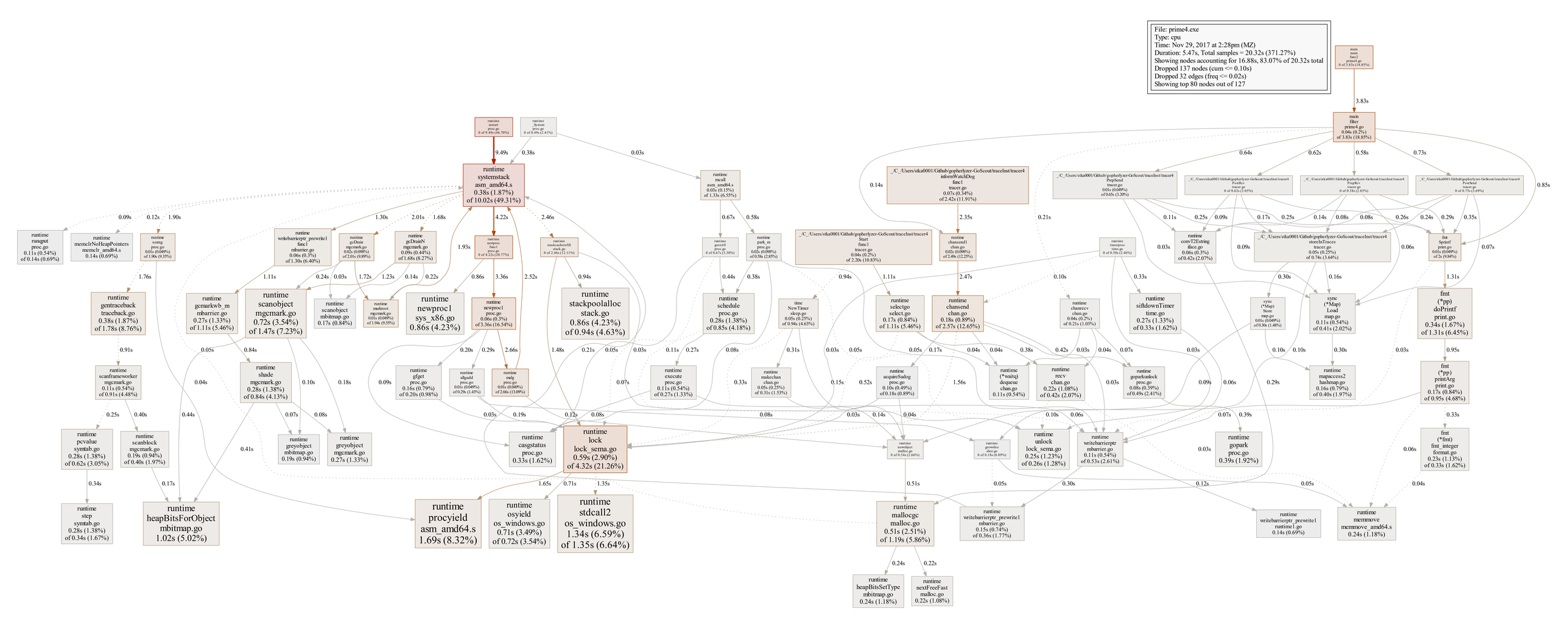
File: prime4.exe
Type: cpu
Time: Nov 29, 2017 at 2:28pm (MZ)
Duration: 5.47s, Total samples = 20.32s (371.27%)
Showing nodes accounting for 16.88s, 83.07% of 20.32s total
Dropped 137 nodes (cum <= 0.10s)
Dropped 32 edges (freq <= 0.02s)
Showing top 80 nodes out of 127
main main func2 prime4.go 0 of 3.83s (18.85%)
main filter prime4.go 0.04s (0.2%) of 3.83s (18.85%)
runtime mstart proc.go 0 of 9.49s (46.70%)
runtime _System proc.go 0 of 0.49s (2.41%)
runtime systemstack asm_amd64.s 0.38s (1.87%) of 10.02s (49.31%)
runtime mcall asm_amd64.s 0.03s (0.15%) of 1.33s (6.55%)
_/C_/Users/stka0001/Github/gopherlyzer-GoScout/traceInst/tracer4 informWatchDog func1 tracer.go 0.07s (0.34%) of 2.42s (11.91%)
runtime chansend1 chan.go 0.02s (0.098%) of 2.49s (12.25%)
runtime chansend chan.go 0.18s (0.89%) of 2.57s (12.65%)
runtime selectgo select.go 0.17s (0.84%) of 1.11s (5.46%)
runtime schedule proc.go 0.28s (1.38%) of 0.85s (4.18%)
runtime newproc1 proc.go 0.06s (0.3%) of 3.36s (16.54%)
runtime stackpoolalloc stack.go 0.86s (4.23%) of 0.94s (4.63%)
runtime newproc proc.go 0 of 4.22s (20.77%)
runtime stackcacherefill stack.go 0 of 2.46s (12.11%)
runtime lock lock_sema.go 0.59s (2.90%) of 4.32s (21.26%)
runtime scanobject mgcmark.go 0.72s (3.54%) of 1.47s (7.23%)
runtime gcmarkwb_m mbarrier.go 0.27s (1.33%) of 1.11s (5.46%)
runtime gentraceback traceback.go 0.38s (1.87%) of 1.78s (8.76%)
runtime newproc1 sys_x86.go 0.86s (4.23%)
runtime procyield asm_amd64.s 1.69s (8.32%)
runtime osyield os_windows.go 0.71s (3.49%) of 0.72s (3.54%)
runtime stdcall2 os_windows.go 1.34s (6.59%) of 1.35s (6.64%)
runtime heapBitsForObject mbitmap.go 1.02s (5.02%)
runtime mallocgc malloc.go 0.51s (2.51%) of 1.19s (5.86%)
runtime memmove memmove_amd64.s 0.24s (1.18%)
runtime unlock lock_sema.go 0.25s (1.23%) of 0.26s (1.28%)
runtime writebarrierptr mbarrier.go 0.11s (0.54%) of 0.53s (2.61%)
runtime gopark proc.go 0.39s (1.92%)
runtime casgstatus proc.go 0.33s (1.62%)
runtime greyobject mbitmap.go 0.19s (0.94%)
runtime greyobject mgcmark.go 0.27s (1.33%)
runtime step symtab.go 0.28s (1.38%) of 0.34s (1.67%)
runtime pcvalue symtab.go 0.28s (1.38%) of 0.62s (3.05%)
runtime scanblock mgcmark.go 0.19s (0.94%) of 0.40s (1.97%)
runtime scanframeworker mgcmark.go 0.11s (0.54%) of 0.91s (4.48%)
runtime shade mgcmark.go 0.28s (1.38%) of 0.84s (4.13%)
runtime fmt (*pp) doPrintf print.go 0.34s (1.67%) of 1.31s (6.45%)
runtime fmt (*pp) printArg print.go 0.17s (0.84%) of 0.95s (4.68%)
runtime fmt (*fmt) fmt_integer format.go 0.23s (1.13%) of 0.33s (1.62%)
runtime sifdlowTimer time.go 0.27s (1.33%) of 0.33s (1.62%)
runtime sync (*Map) Load map.go 0.11s (0.54%) of 0.41s (2.02%)
runtime mapaccess2 hashmap.go 0.16s (0.79%) of 0.40s (1.97%)
runtime writebarrierptr_prewrite1 runtime1.go 0.14s (0.69%)
runtime memclrNoHeapPointers memclr_amd64.s 0.14s (0.69%)
runtime heapBitsSetType mbitmap.go 0.24s (1.18%)
runtime nextFreeFast malloc.go 0.22s (1.08%)